

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
 Data File : BG052060.D
 Acq On : 18 Jan 2022 19:58
 Operator : CG/JU
 Sample : N1132-04ME
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLT5ME

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Title : SVOA CALIBRATION

Signal : TIC: BG052060.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.383	657	663	670	rBV2	99518	175267	1.93%	0.526%
2	7.547	683	691	699	rBV	60778	105929	1.16%	0.318%
3	7.771	722	729	738	rVB	79341	144904	1.59%	0.435%
4	7.859	738	744	746	rVV	59002	98924	1.09%	0.297%
5	7.888	746	749	758	rVB	53080	78961	0.87%	0.237%
6	8.246	801	810	815	rVV3	88902	190278	2.09%	0.572%
7	8.793	896	903	907	rBV3	25703	53992	0.59%	0.162%
8	8.899	914	921	924	rBV5	33394	70540	0.78%	0.212%
9	8.946	924	929	935	rVB	94423	172300	1.89%	0.518%
10	9.363	991	1000	1004	rBV2	25851	56780	0.62%	0.171%
11	9.415	1004	1009	1014	rVV	77529	142899	1.57%	0.429%
12	9.480	1014	1020	1026	rVB	162366	251452	2.76%	0.755%
13	10.144	1125	1133	1138	rBV2	78713	150798	1.66%	0.453%
14	10.485	1184	1191	1197	rBV5	37141	70214	0.77%	0.211%
15	10.696	1221	1227	1235	rVB	102390	195344	2.15%	0.587%
16	11.037	1280	1285	1289	rBV	145816	240832	2.65%	0.723%
17	11.084	1289	1293	1297	rVV	121901	224054	2.46%	0.673%
18	11.137	1297	1302	1308	rVV	140402	258278	2.84%	0.776%
19	11.207	1308	1314	1324	rVB3	94015	250259	2.75%	0.752%
20	11.983	1440	1446	1454	rBV2	37856	71106	0.78%	0.214%
21	12.088	1454	1464	1468	rVV2	83264	143349	1.58%	0.431%
22	12.476	1523	1530	1536	rBV	254145	385473	4.24%	1.158%
23	12.729	1569	1573	1580	rVB	101247	163396	1.80%	0.491%
24	12.946	1604	1610	1614	rBV	57807	90076	0.99%	0.271%
25	13.275	1662	1666	1671	rVB	49592	69900	0.77%	0.210%
26	13.416	1686	1690	1697	rVB	115562	169309	1.86%	0.509%
27	13.698	1732	1738	1747	rBV	567491	890335	9.79%	2.674%
28	13.921	1771	1776	1785	rVB4	34641	89181	0.98%	0.268%
29	14.056	1793	1799	1808	rVB3	63784	184131	2.02%	0.553%
30	14.209	1820	1825	1831	rBV3	116326	215571	2.37%	0.648%
31	14.274	1831	1836	1841	rVV2	223697	369309	4.06%	1.109%
32	14.326	1841	1845	1846	rVV2	72709	98285	1.08%	0.295%
33	14.356	1846	1850	1853	rVV	199164	274120	3.01%	0.823%
34	14.391	1853	1856	1861	rVV3	63518	95709	1.05%	0.287%
35	14.450	1861	1866	1868	rVV2	38514	72396	0.80%	0.217%
36	14.585	1883	1889	1893	rBV	195466	321229	3.53%	0.965%

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Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Title : SVOA CALIBRATION

37	14.726	1909	1913	1915	rBV2	47207	60483	0.66%	0.182%
38	14.767	1915	1920	1925	rVV	644637	818338	9.00%	2.458%
39	14.849	1929	1934	1936	rBV3	67688	119370	1.31%	0.359%
40	14.890	1936	1941	1946	rVB	209375	337818	3.71%	1.015%
41	15.067	1967	1971	1974	rBV2	46152	81083	0.89%	0.244%
42	15.208	1992	1995	1997	rVV3	46763	66570	0.73%	0.200%
43	15.278	2001	2007	2011	rVV5	113488	243507	2.68%	0.731%
44	15.378	2017	2024	2032	rVV4	103746	312156	3.43%	0.938%
45	15.454	2033	2037	2041	rVB5	44991	59423	0.65%	0.178%
46	15.501	2041	2045	2050	rBV2	54951	92846	1.02%	0.279%
47	15.554	2050	2054	2058	rBV	63107	95059	1.04%	0.286%
48	15.607	2058	2063	2067	rBV4	39336	72224	0.79%	0.217%
49	15.678	2072	2075	2077	rVV4	64830	91464	1.01%	0.275%
50	15.713	2077	2081	2086	rVB	636694	808427	8.89%	2.428%
51	15.777	2087	2092	2095	rBV4	38769	69942	0.77%	0.210%
52	15.819	2095	2099	2105	rBV2	77258	135732	1.49%	0.408%
53	15.877	2105	2109	2114	rBV	239124	346459	3.81%	1.041%
54	16.118	2144	2150	2155	rBV	207951	423109	4.65%	1.271%
55	16.212	2163	2166	2170	rBV3	60296	78677	0.86%	0.236%
56	16.336	2184	2187	2190	rBV3	97810	112682	1.24%	0.338%
57	16.371	2190	2193	2198	rVB2	65382	77056	0.85%	0.231%
58	16.576	2223	2228	2230	rBV	612739	798006	8.77%	2.397%
59	16.606	2230	2233	2237	rVB	443269	588752	6.47%	1.768%
60	16.700	2245	2249	2253	rBV	179258	242727	2.67%	0.729%
61	16.852	2273	2275	2279	rVB4	81222	87677	0.96%	0.263%
62	16.894	2280	2282	2284	rBV	45409	54490	0.60%	0.164%
63	16.982	2294	2297	2300	rBV3	62621	80804	0.89%	0.243%
64	17.087	2312	2315	2319	rVB2	82737	93679	1.03%	0.281%
65	17.369	2359	2363	2368	rVB	480944	552858	6.08%	1.661%
66	17.422	2368	2372	2377	rBV	201385	284899	3.13%	0.856%
67	17.516	2384	2388	2400	rVB	132409	258345	2.84%	0.776%
68	17.640	2403	2409	2413	rVV	247317	450487	4.95%	1.353%
69	17.675	2413	2415	2421	rVV2	91973	175279	1.93%	0.526%
70	17.739	2422	2426	2432	rVB	279713	410980	4.52%	1.234%
71	18.110	2485	2489	2495	rVB	408796	585110	6.43%	1.758%
72	18.280	2515	2518	2525	rVB2	114188	163599	1.80%	0.491%
73	18.509	2554	2557	2561	rBV3	137450	161687	1.78%	0.486%
74	18.797	2603	2606	2610	rVB	289769	326880	3.59%	0.982%
75	19.067	2649	2652	2657	rVB3	121630	169683	1.87%	0.510%
76	19.420	2707	2712	2718	rVB2	264969	377108	4.15%	1.133%

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Integrator: RTE

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77	19.608	2741	2744	2748	rVB	157423	186421	2.05%	0.560%
78	19.890	2789	2792	2800	rVB2	123173	193184	2.12%	0.580%
79	19.995	2807	2810	2811	rBV	185258	192675	2.12%	0.579%
80	20.019	2811	2814	2818	rVB	289737	390619	4.29%	1.173%
81	20.524	2896	2900	2904	rBV2	229723	285238	3.14%	0.857%
82	20.912	2962	2966	2971	rVB	397142	536627	5.90%	1.612%
83	21.029	2982	2986	2989	rVB	209882	237229	2.61%	0.713%
84	21.276	3025	3028	3034	rVB	235161	324896	3.57%	0.976%
85	21.440	3054	3056	3061	rVB	86989	115898	1.27%	0.348%
86	21.564	3072	3077	3084	rVB	231622	335464	3.69%	1.008%
87	21.834	3115	3123	3131	rVB	5675717	9096576	100.00%	27.324%
88	21.957	3141	3144	3150	rVB2	186703	302502	3.33%	0.909%
89	22.145	3169	3176	3182	rVB2	247899	437983	4.81%	1.316%
90	22.645	3258	3261	3270	rVB	109017	213971	2.35%	0.643%
91	22.803	3283	3288	3294	rVB	224217	350224	3.85%	1.052%
92	23.026	3322	3326	3330	rBV2	99763	183016	2.01%	0.550%
93	23.132	3338	3344	3357	rVB	230698	553875	6.09%	1.664%
94	23.555	3411	3416	3424	rVB	156433	294157	3.23%	0.884%
95	24.060	3497	3502	3514	rVB3	111489	279719	3.07%	0.840%
96	24.442	3563	3567	3576	rVB	104450	208296	2.29%	0.626%
97	24.836	3630	3634	3649	rVB2	158412	578799	6.36%	1.739%
98	25.458	3733	3740	3755	rVB3	149405	632509	6.95%	1.900%
99	27.233	4036	4042	4054	rVB	87682	282040	3.10%	0.847%
100	30.058	4516	4523	4532	rVB6	23949	79190	0.87%	0.238%

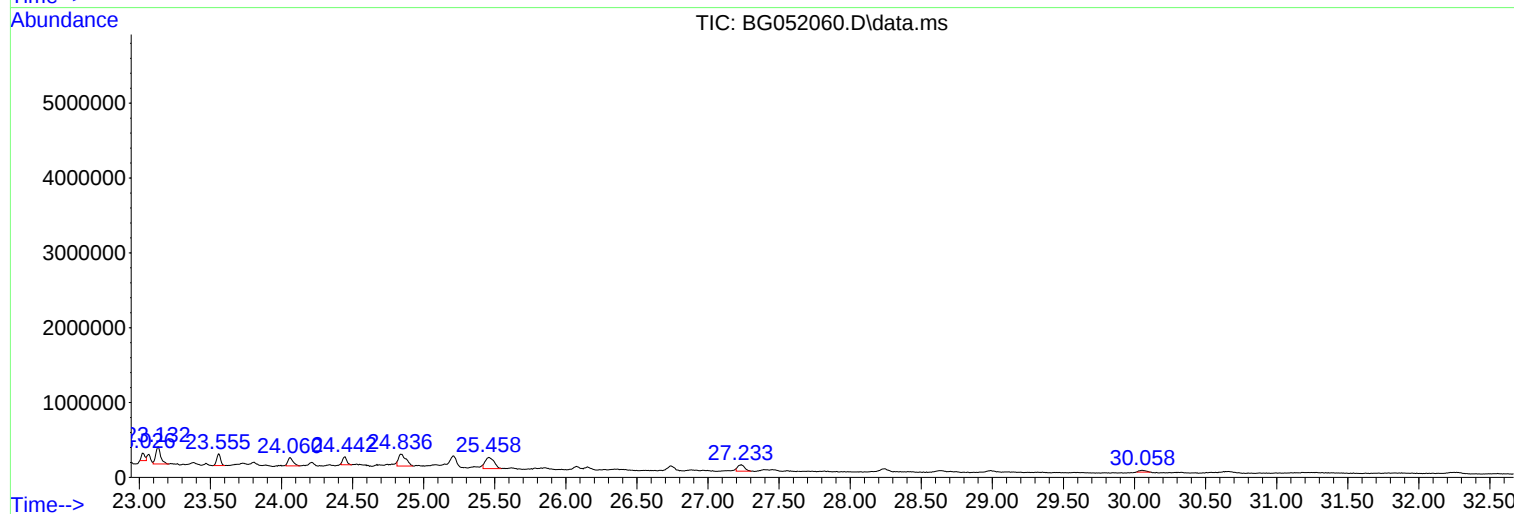
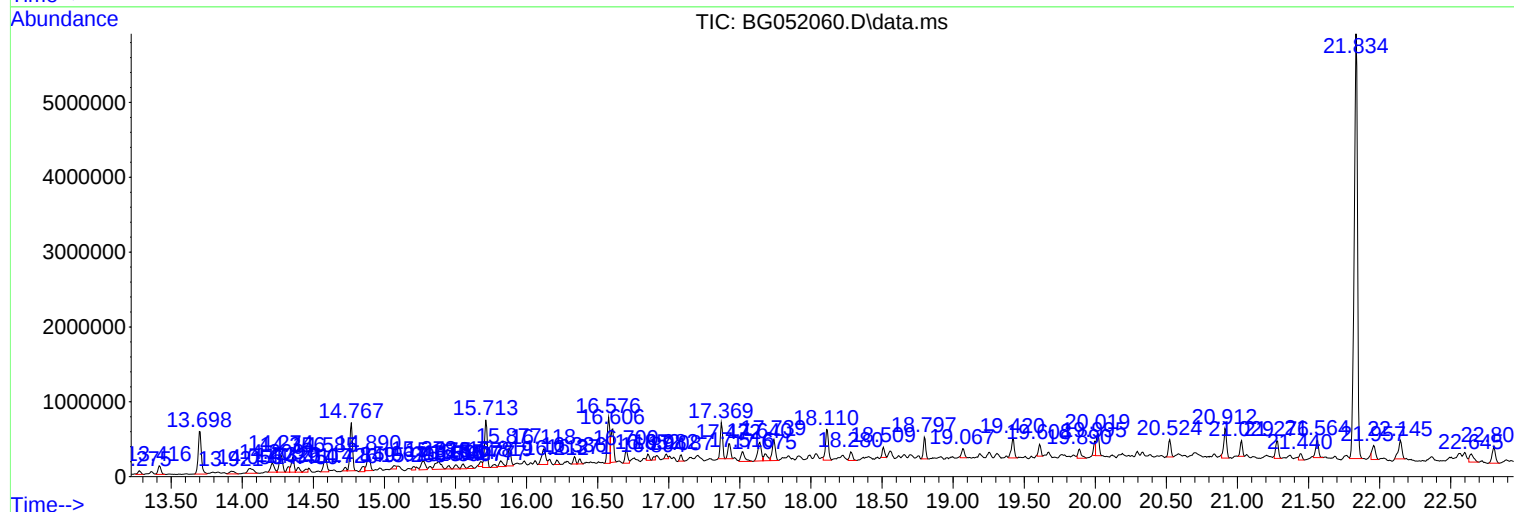
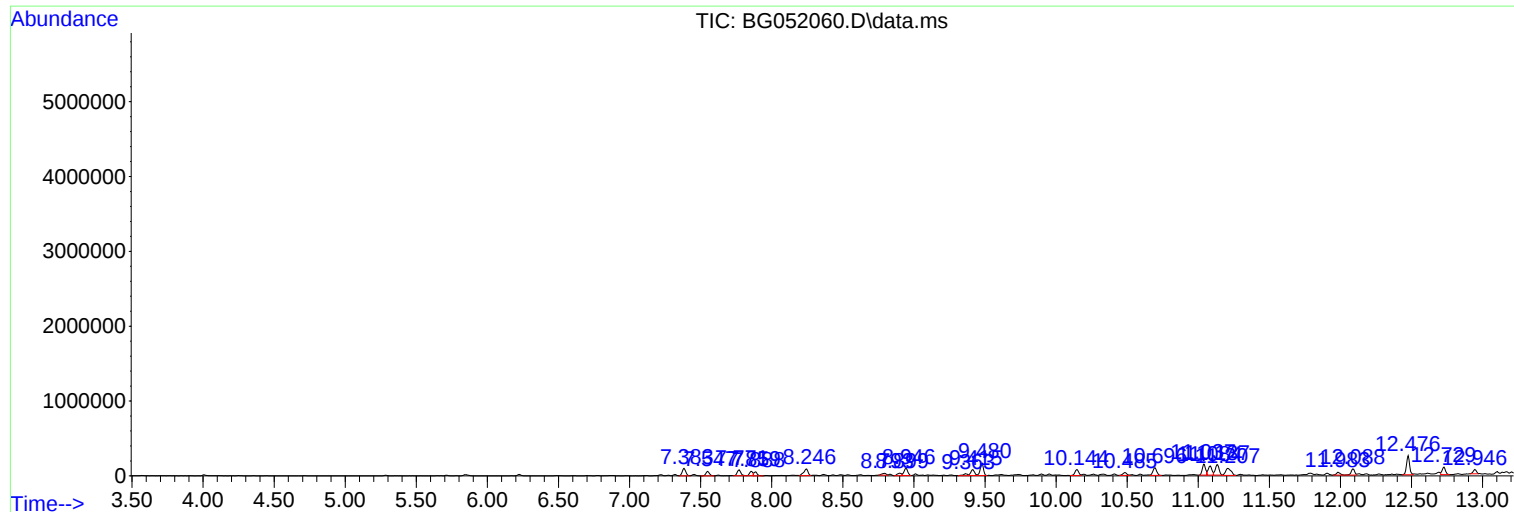
Sum of corrected areas: 33291463

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ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
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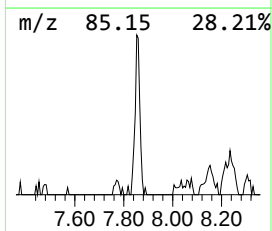
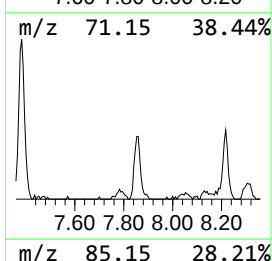
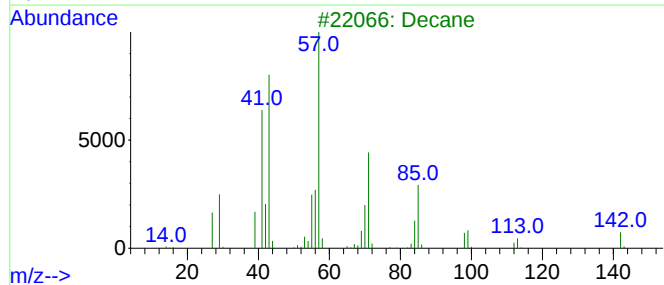
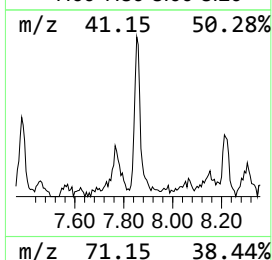
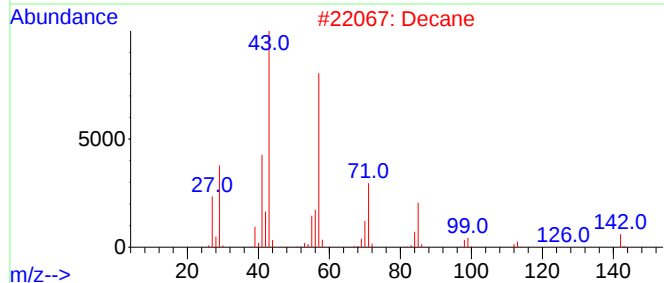
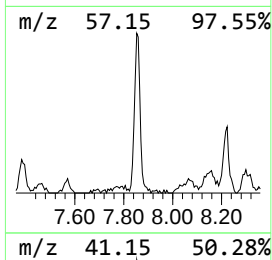
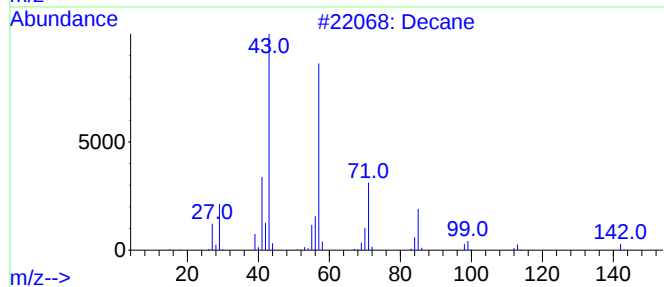
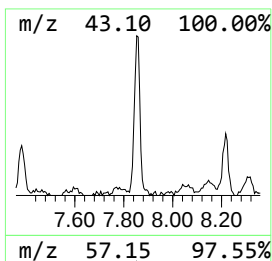
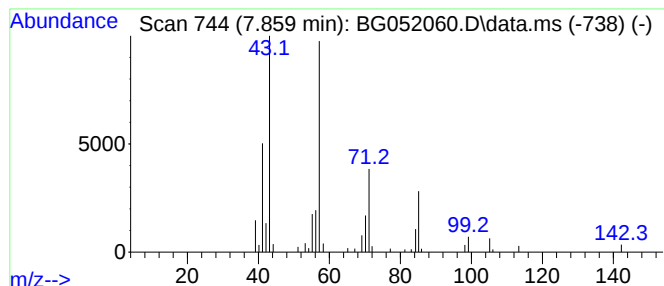
Instrument :
BNA_G
ClientSampleId :
BGLT5ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.859	10.40 ng/ul	98924	1,4-Dichlorobenzene-d4	8.246	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	94
2	Decane	142	C10H22	000124-18-5	83
3	Decane	142	C10H22	000124-18-5	72
4	Undecane	156	C11H24	001120-21-4	72
5	Nonane	128	C9H20	000111-84-2	72



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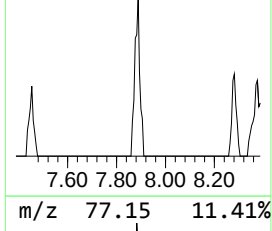
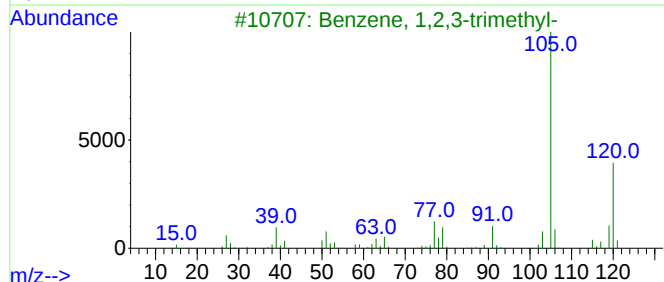
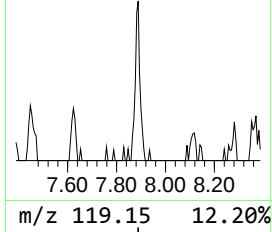
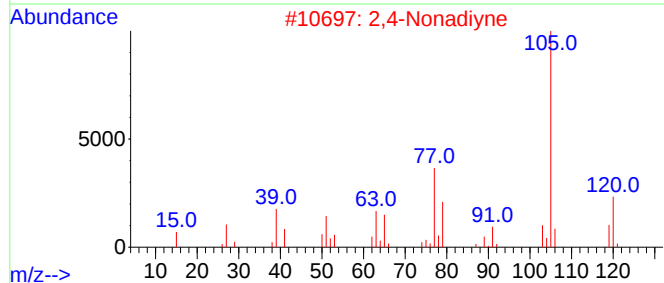
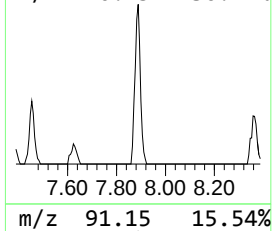
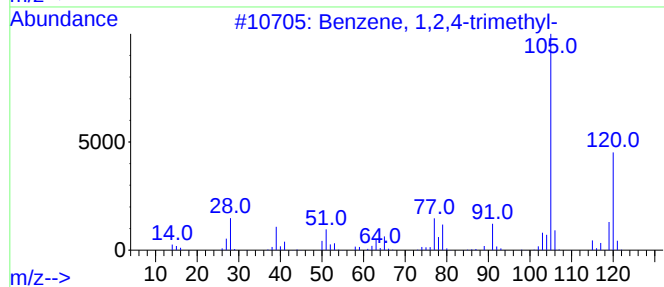
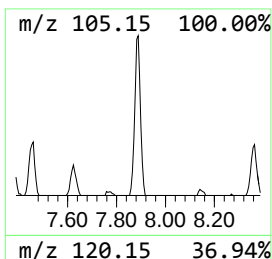
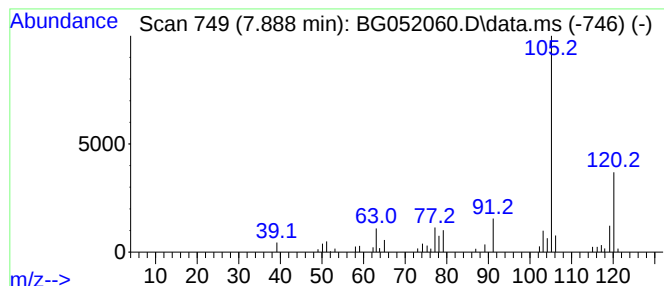
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1,2,4-trimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.888	8.30 ng/ul	78961	1,4-Dichlorobenzene-d4	8.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
2			2,4-Nonadiyne	120	C9H12	063621-15-8	91
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87



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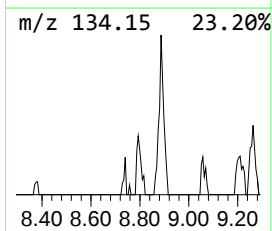
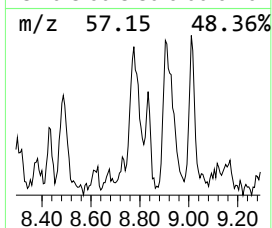
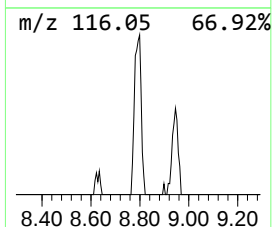
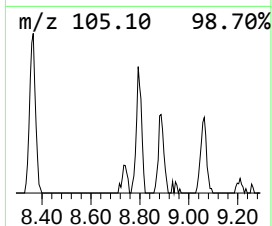
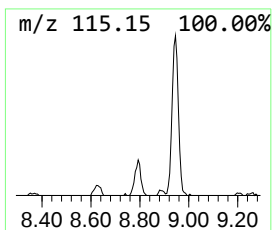
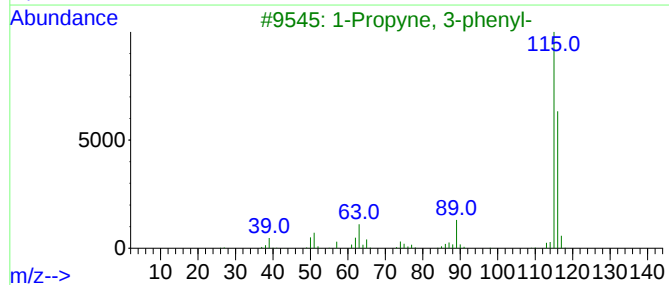
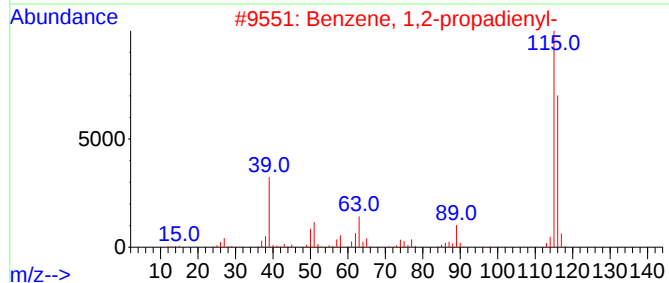
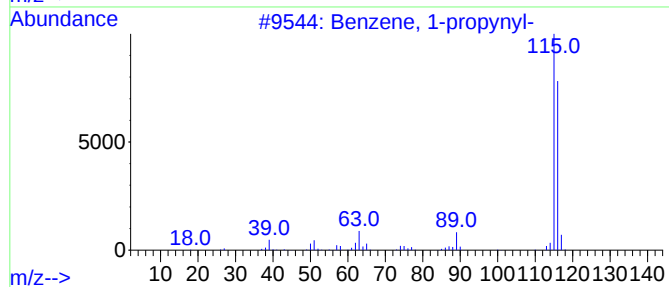
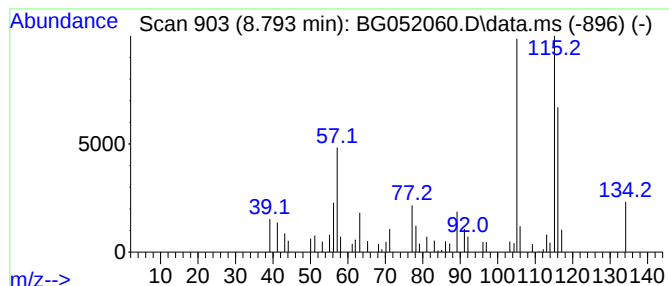
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1-propynyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.793	5.68 ng/ul	53992	1,4-Dichlorobenzene-d4	8.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-propynyl-	116	C9H8	000673-32-5	60
2			Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	53
3			1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	49
4			3-Methylphenylacetylene	116	C9H8	000766-82-5	49
5			Benzene, 1-propynyl-	116	C9H8	000673-32-5	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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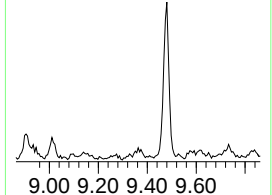
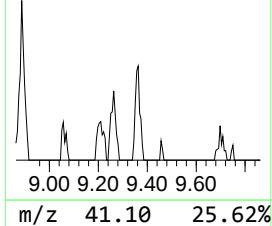
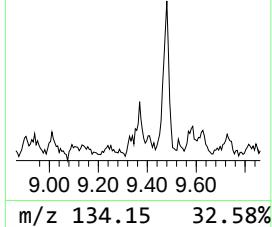
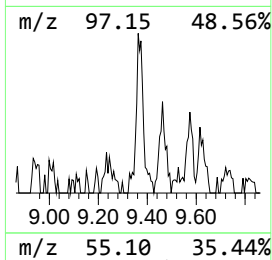
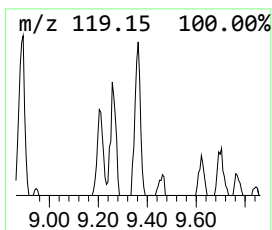
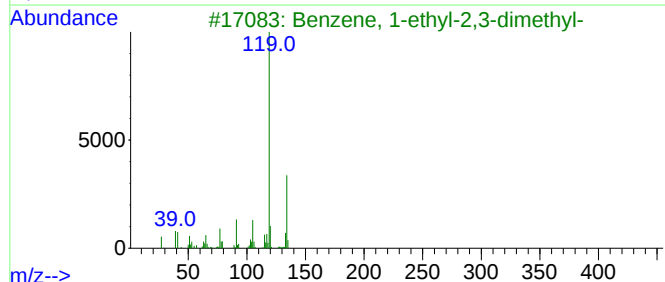
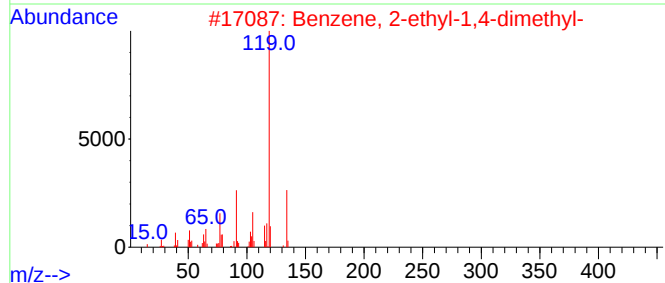
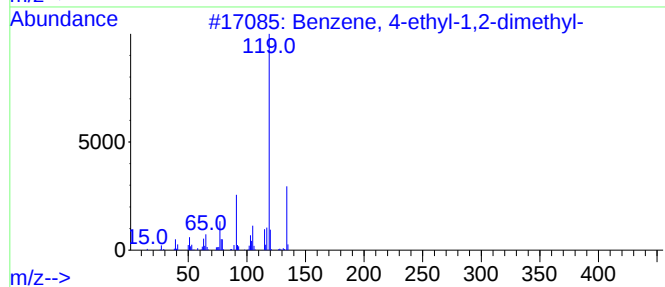
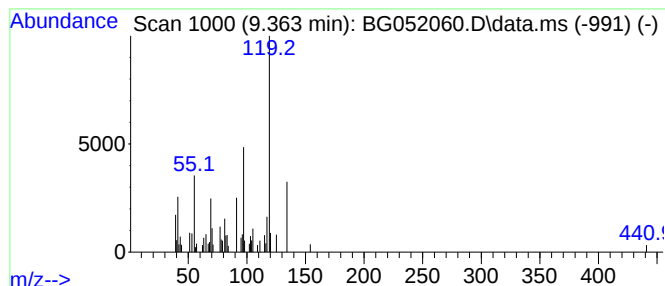
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.363	5.97 ng/ul	56780	1,4-Dichlorobenzene-d4	8.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	64
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	58
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	58
4			p-Cymene	134	C10H14	000099-87-6	58
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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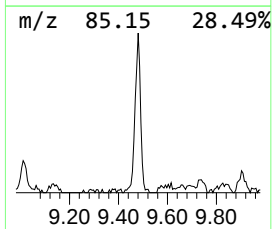
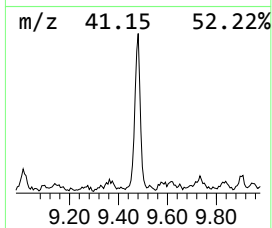
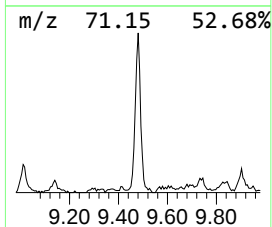
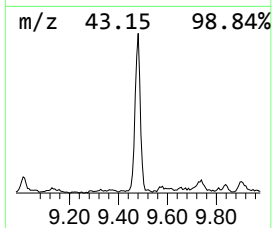
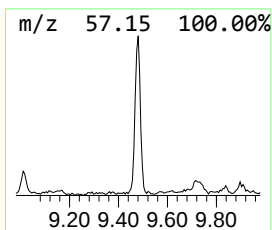
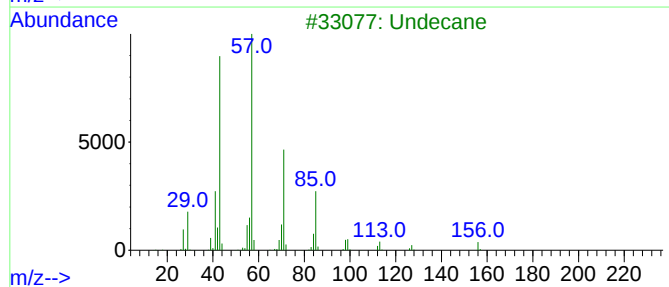
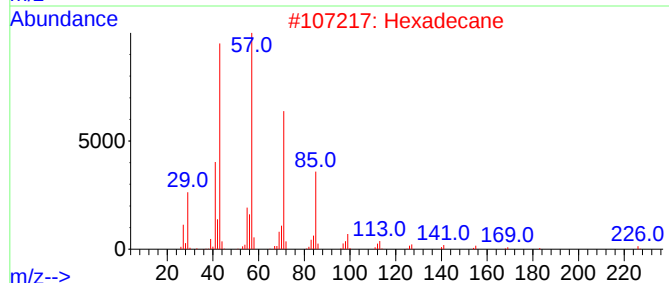
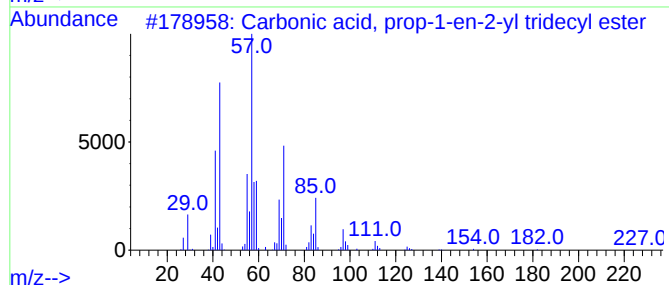
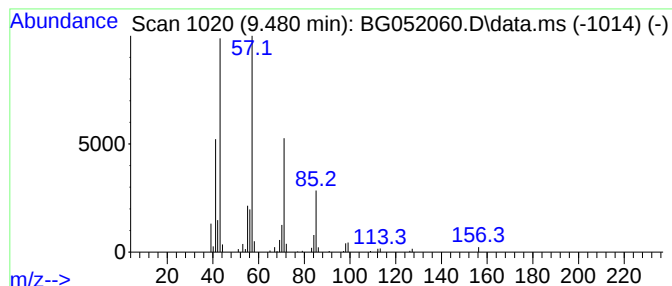
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Carbonic acid, prop-1-en-2-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.480	26.43 ng/ul	251452	1,4-Dichlorobenzene-d4	8.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	90
2			Hexadecane	226	C16H34	000544-76-3	90
3			Undecane	156	C11H24	001120-21-4	83
4			Tetradecane	198	C14H30	000629-59-4	83
5			Hexadecane	226	C16H34	000544-76-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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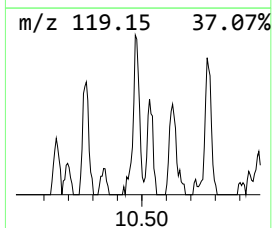
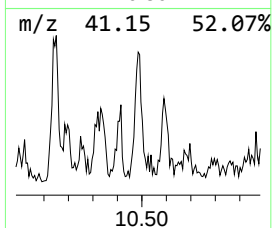
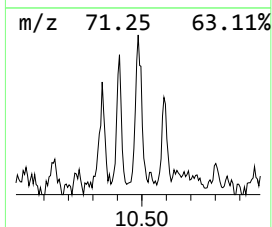
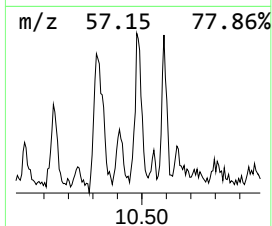
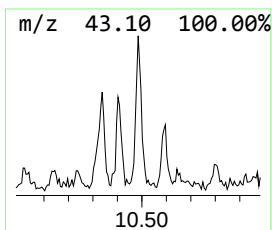
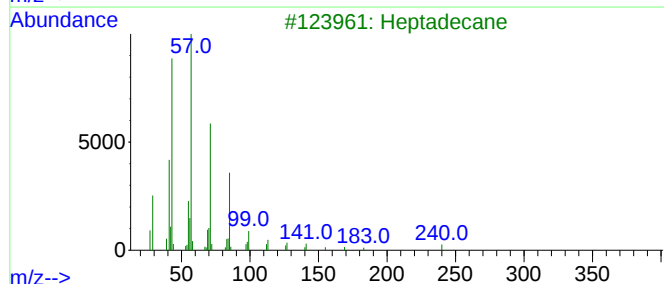
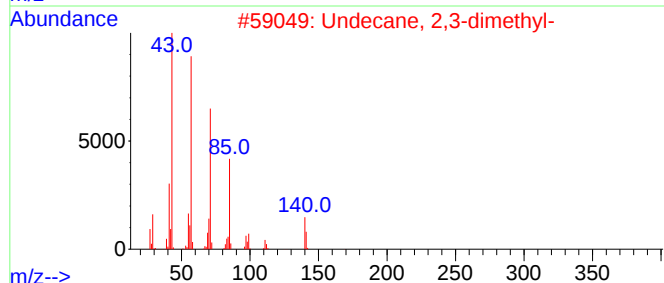
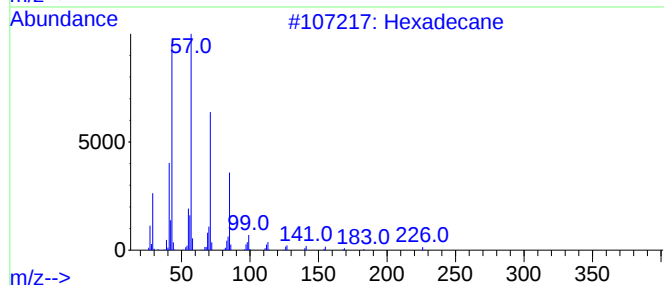
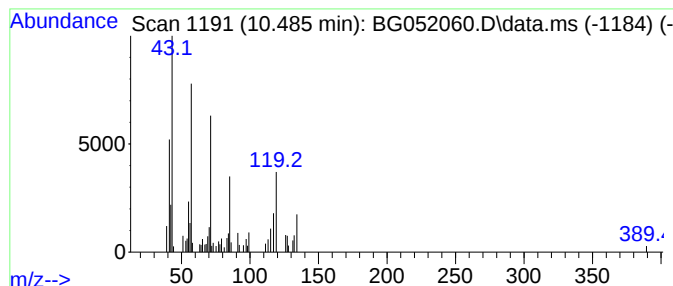
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.485	6.27 ng/ul	70214	Naphthalene-d8	11.084

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	49
2		Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	49
3		Heptadecane	240	C17H36	000629-78-7	49
4		Nonadecane	268	C19H40	000629-92-5	47
5		Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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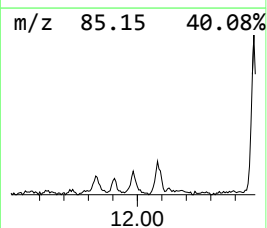
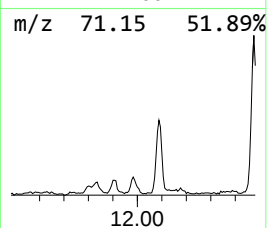
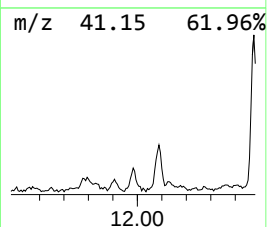
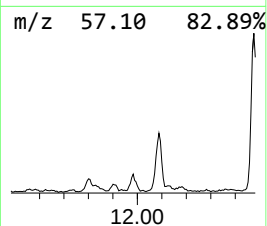
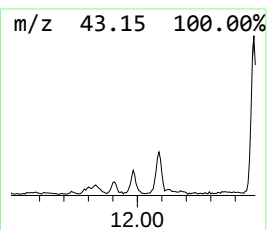
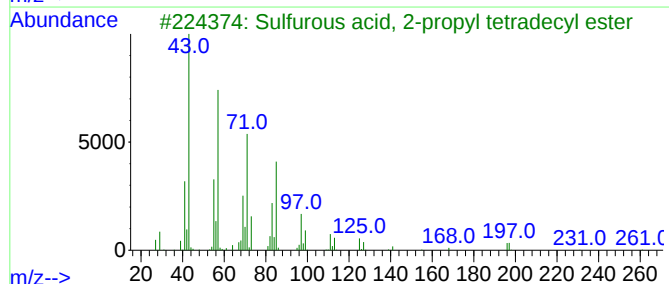
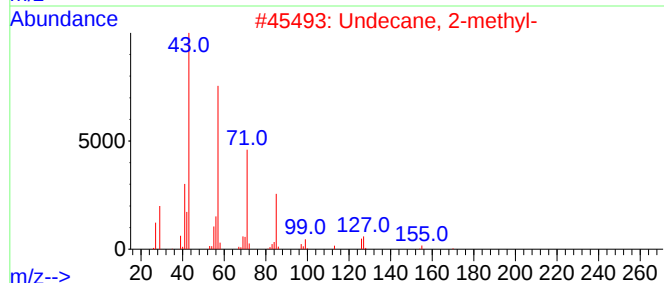
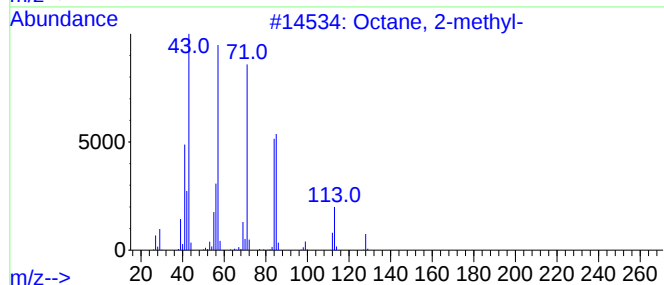
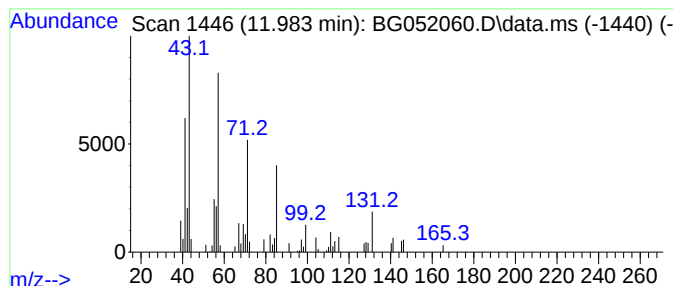
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.983	6.35 ng/ul	71106	Naphthalene-d8	11.084

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2-methyl-			128	C9H20	003221-61-2	74
2	Undecane, 2-methyl-			170	C12H26	007045-71-8	64
3	Sulfurous acid, 2-propyl tetradec...			320	C17H36O3S	1010309-12-5	64
4	Hexadecane			226	C16H34	000544-76-3	59
5	Undecane, 2,9-dimethyl-			184	C13H28	017301-26-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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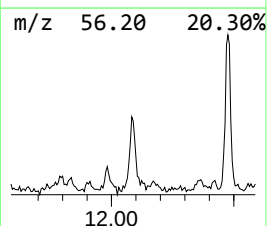
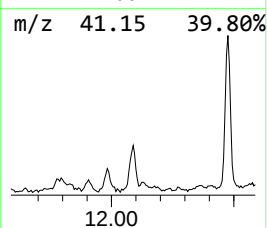
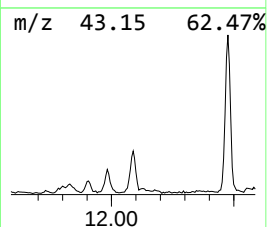
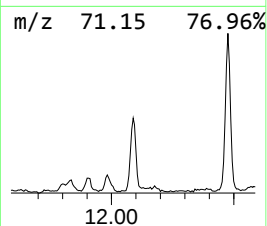
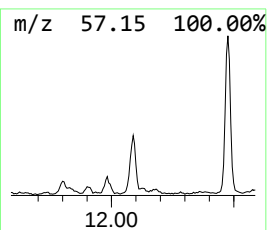
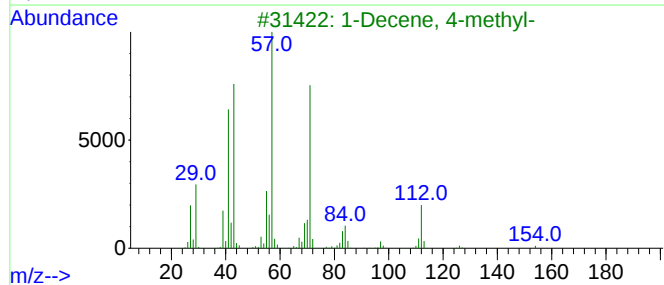
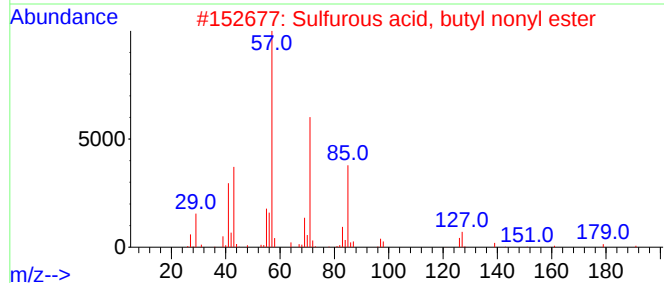
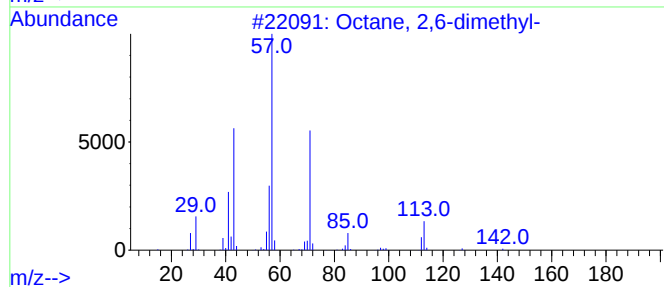
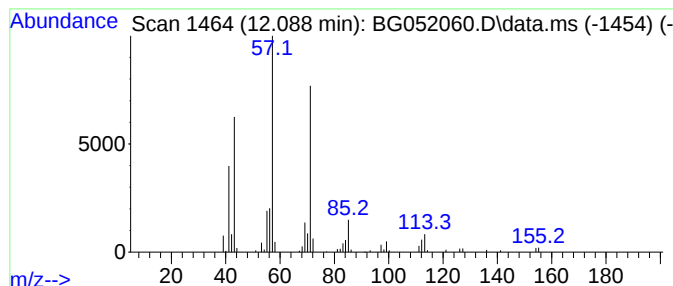
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.088	12.80 ng/ul	143349	Naphthalene-d8	11.084

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
2			Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	72
3			1-Decene, 4-methyl-	154	C11H22	013151-29-6	64
4			Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	64
5			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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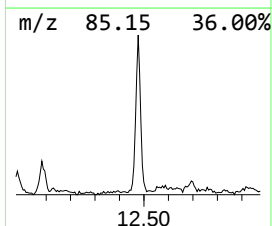
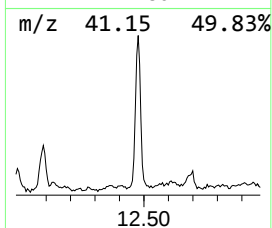
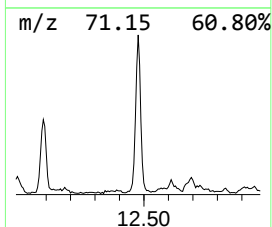
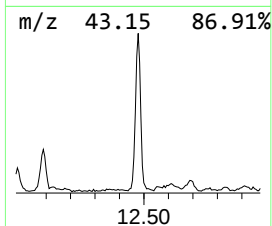
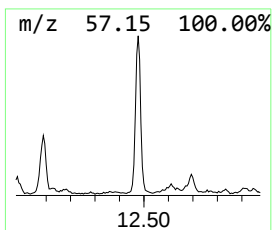
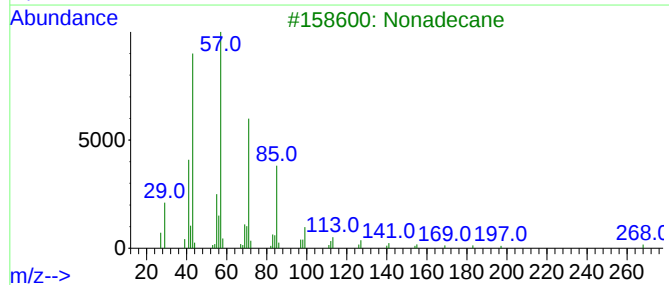
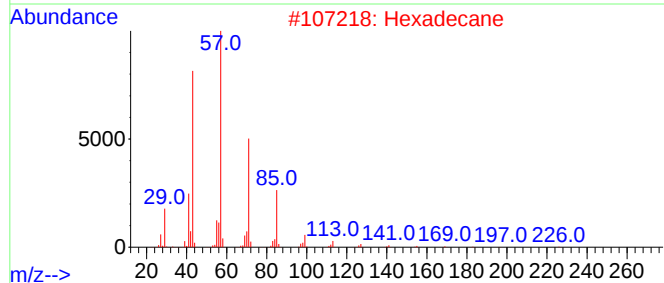
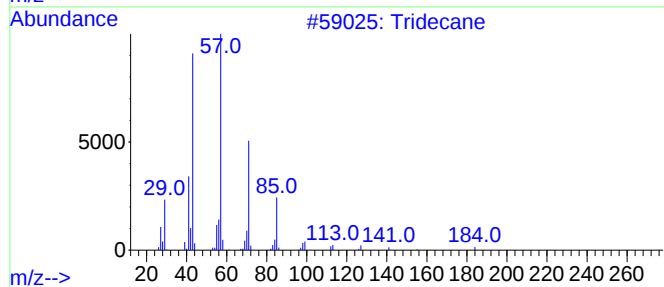
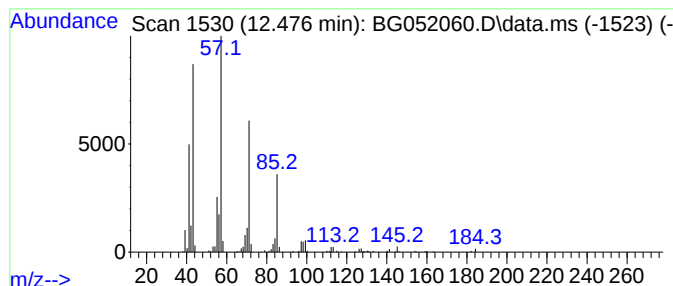
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.476	34.41 ng/ul	385473	Naphthalene-d8	11.084

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	93
2		Hexadecane	226	C16H34	000544-76-3	86
3		Nonadecane	268	C19H40	000629-92-5	78
4		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	72
5		Hexadecane	226	C16H34	000544-76-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
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Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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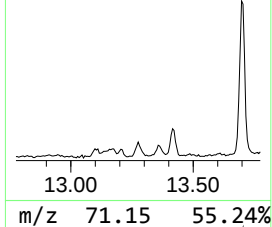
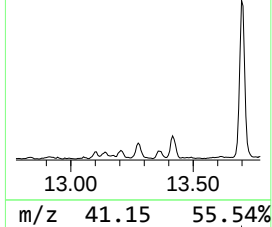
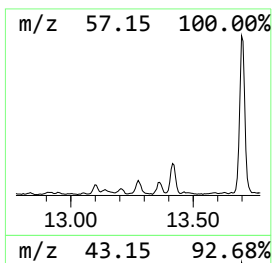
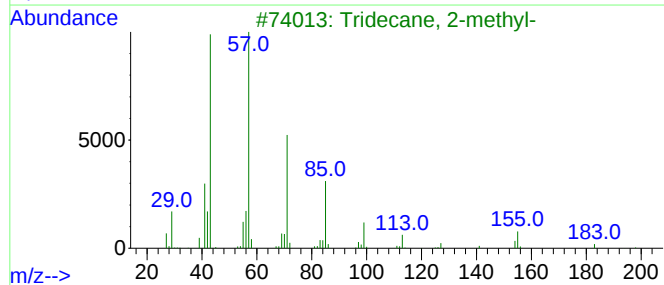
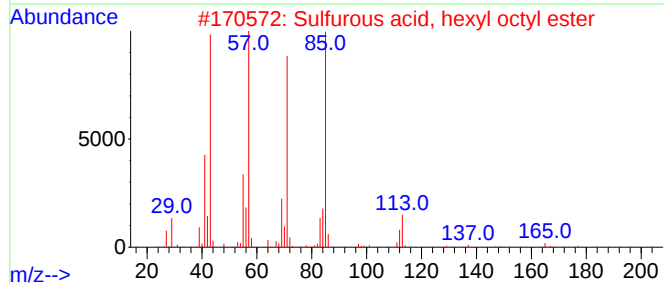
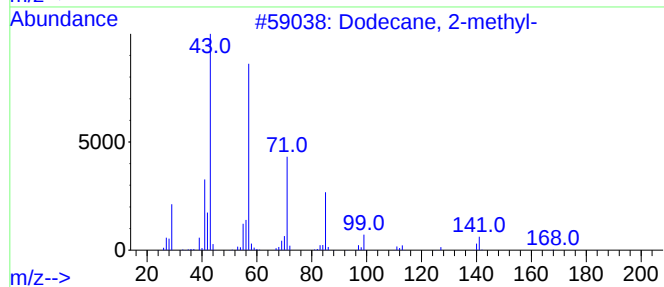
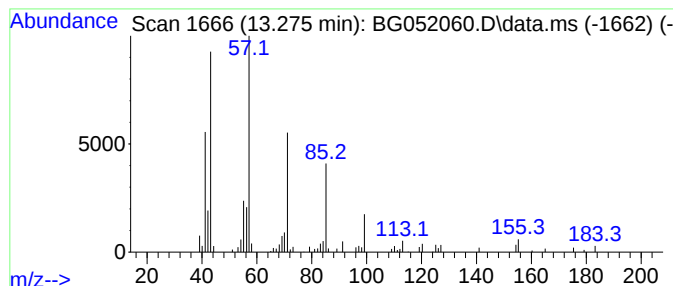
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.275	4.14 ng/ul	69900	Acenaphthene-d10	14.890

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 2-methyl-	184	C13H28	001560-97-0	72
2		Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	64
3		Tridecane, 2-methyl-	198	C14H30	001560-96-9	59
4		Decane, 2-methyl-	156	C11H24	006975-98-0	59
5		Tridecane, 2-methyl-	198	C14H30	001560-96-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

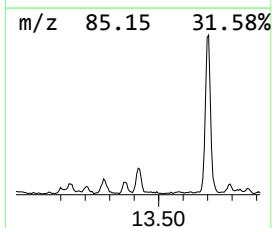
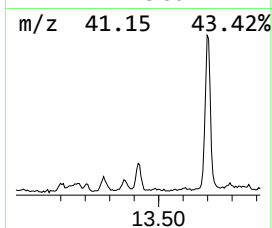
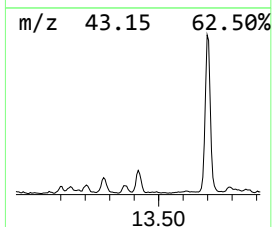
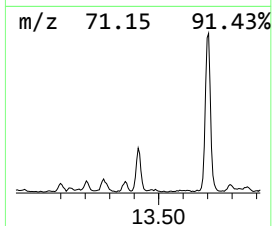
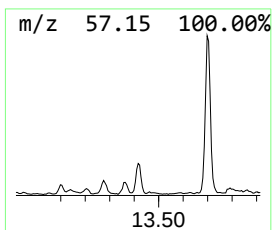
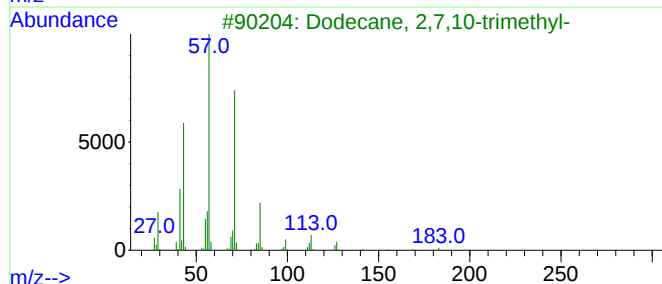
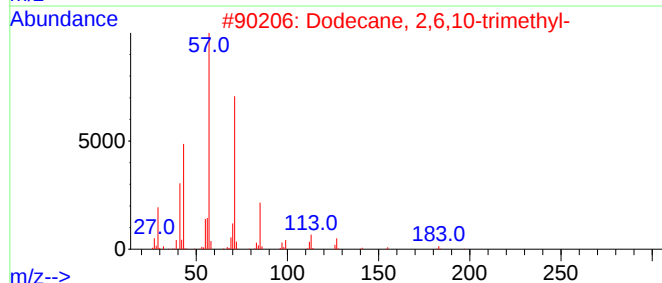
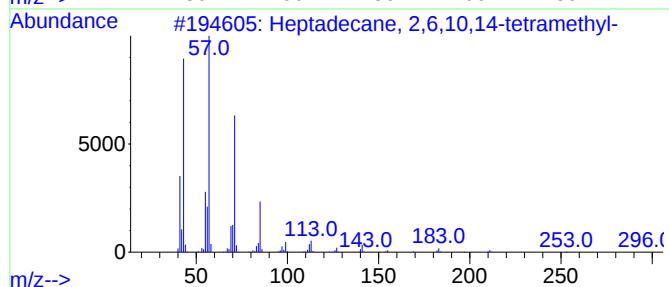
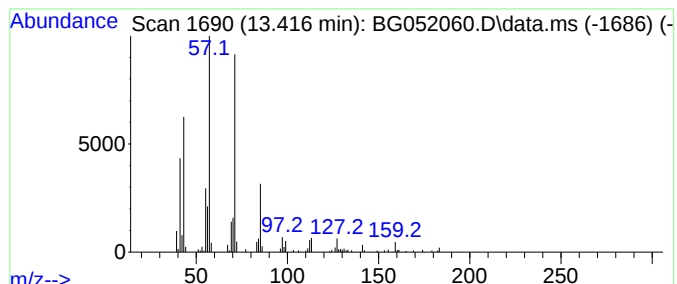
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.416	10.02 ng/ul	169309	Acenaphthene-d10		14.890	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,14-tetramethyl-		296	C21H44	018344-37-1	90
2	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	90
3	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	90
4	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	83
5	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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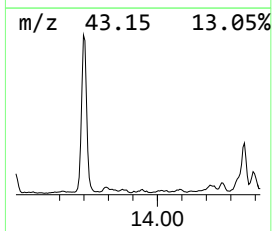
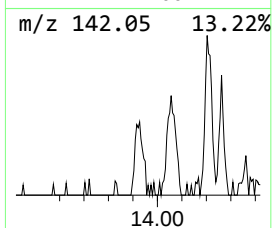
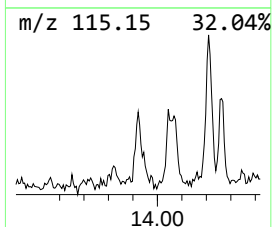
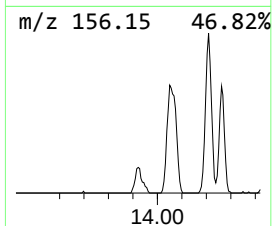
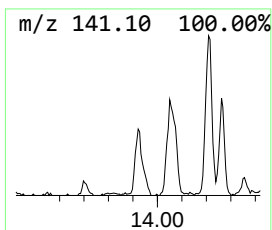
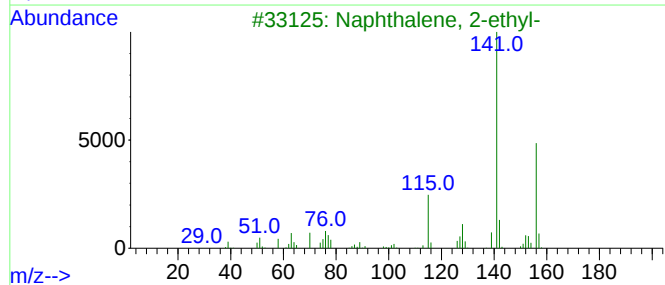
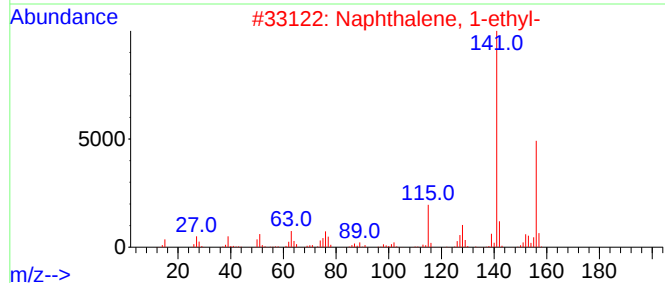
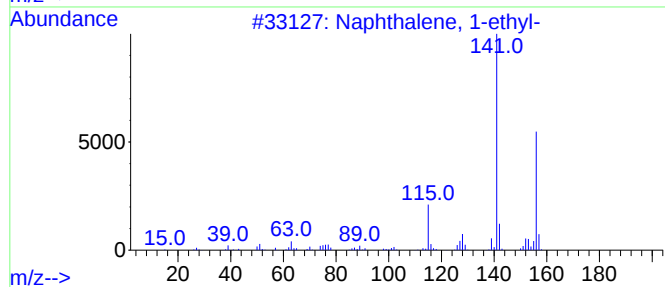
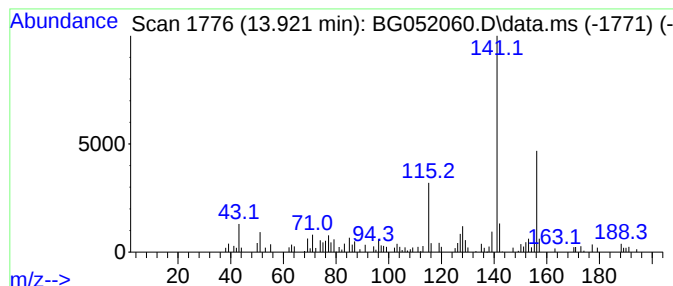
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Naphthalene, 1-ethyl- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.921	5.28 ng/ul	89181	Acenaphthene-d10	14.890

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	93
2		Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	93
3		Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
4		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	90
5		Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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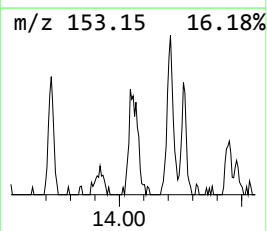
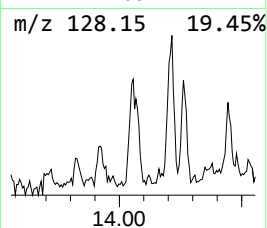
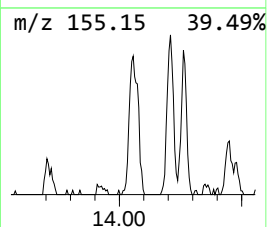
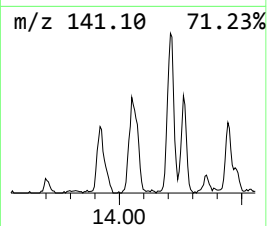
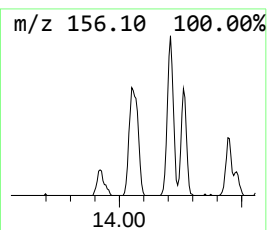
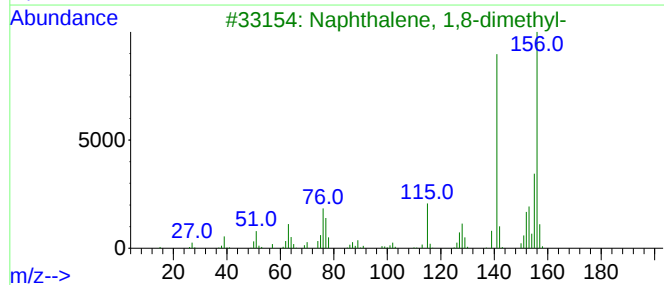
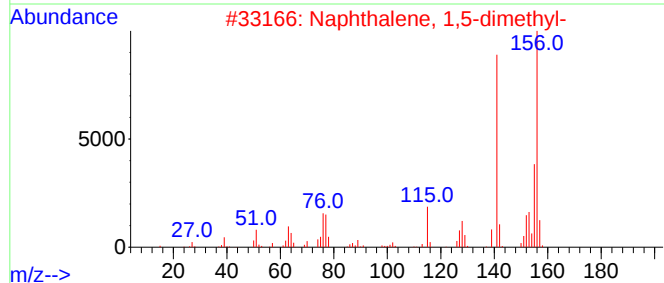
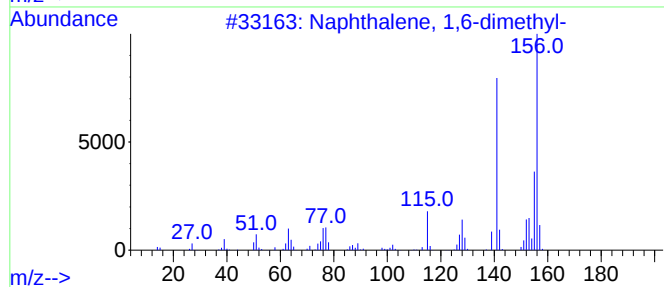
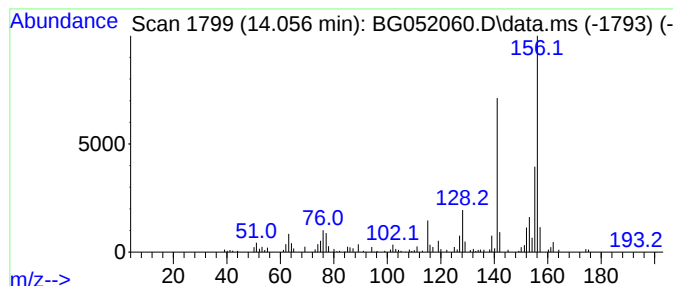
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Naphthalene, 1,6-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.056	10.90 ng/ul	184131	Acenaphthene-d10	14.890

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95
3			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	95
4			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
5			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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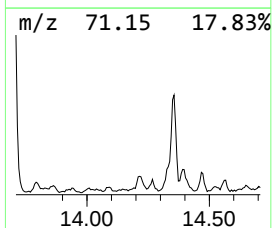
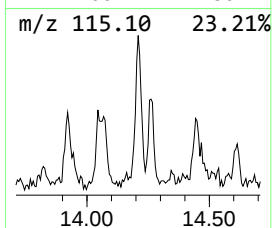
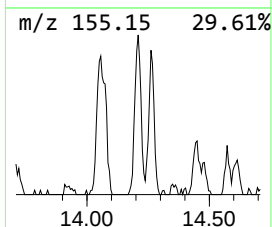
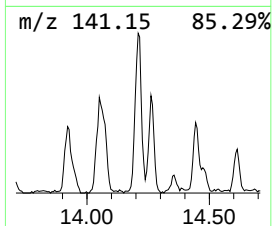
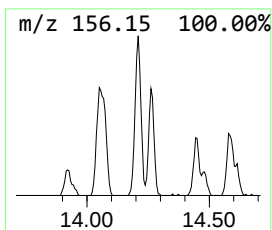
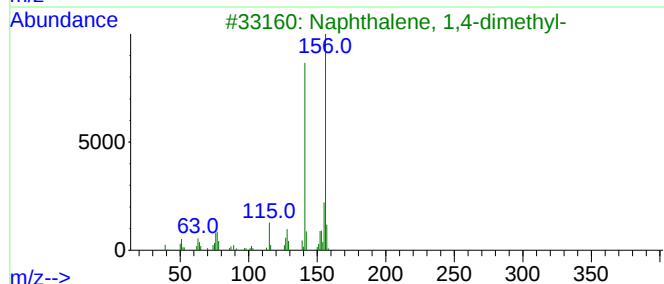
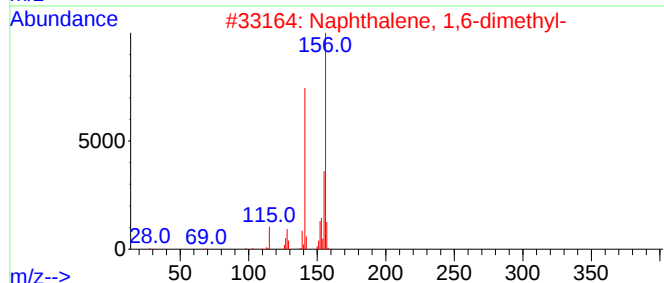
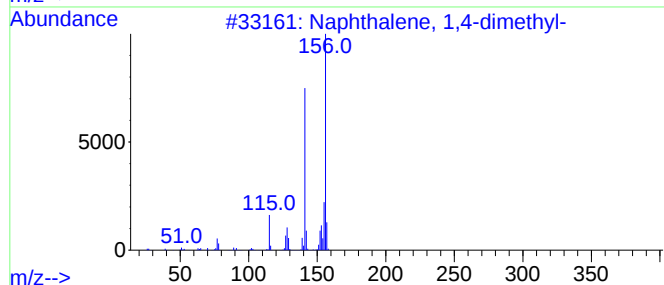
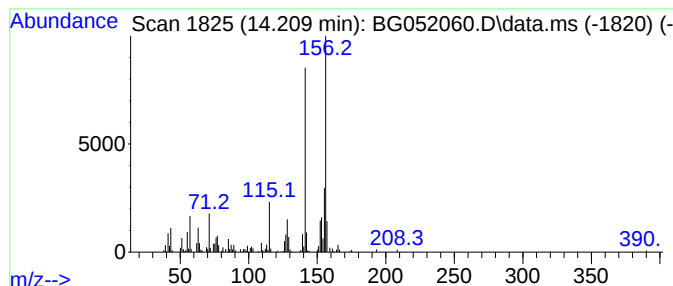
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Naphthalene, 1,4-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.209	12.76 ng/ul	215571	Acenaphthene-d10	14.890

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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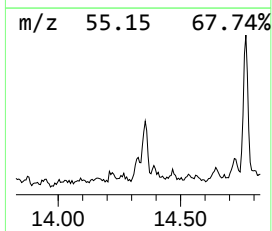
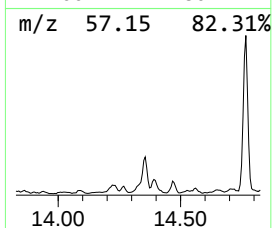
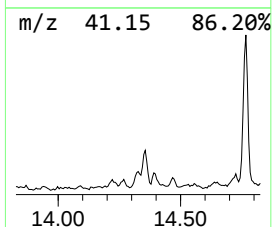
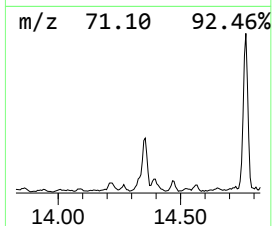
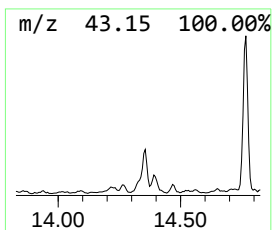
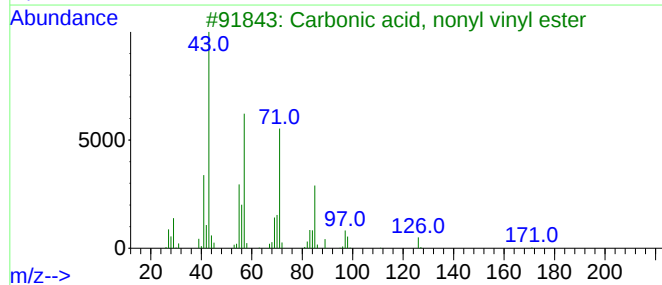
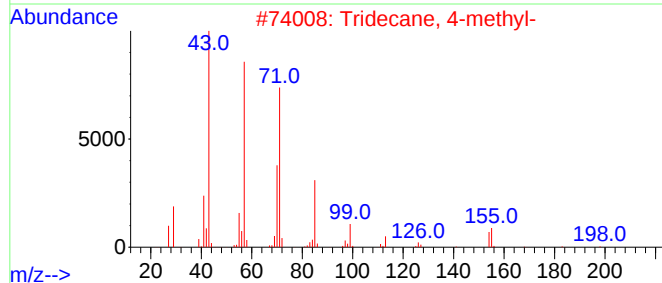
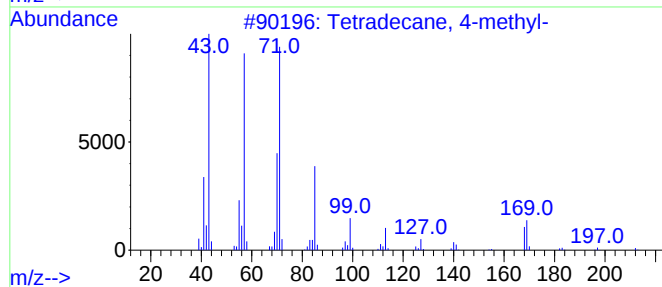
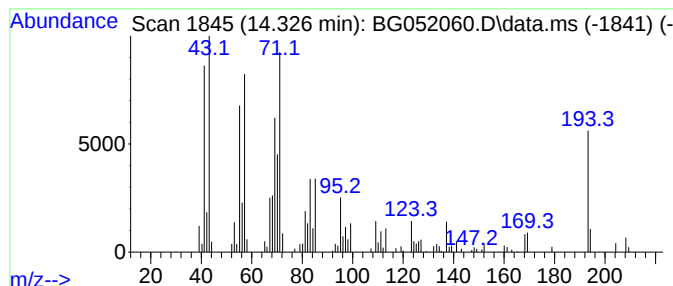
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.326	5.82 ng/ul	98285	Acenaphthene-d10	14.890

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 4-methyl-	212	C15H32	025117-24-2	49
2			Tridecane, 4-methyl-	198	C14H30	026730-12-1	43
3			Carbonic acid, nonyl vinyl ester	214	C12H22O3	1000383-25-6	38
4			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	38
5			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
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Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

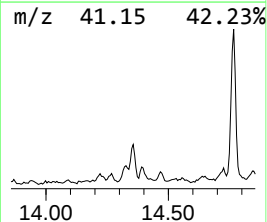
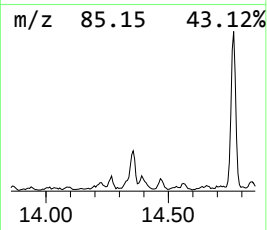
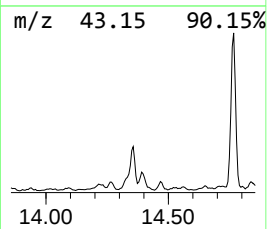
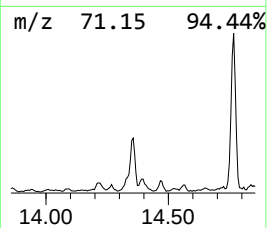
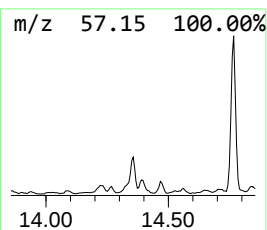
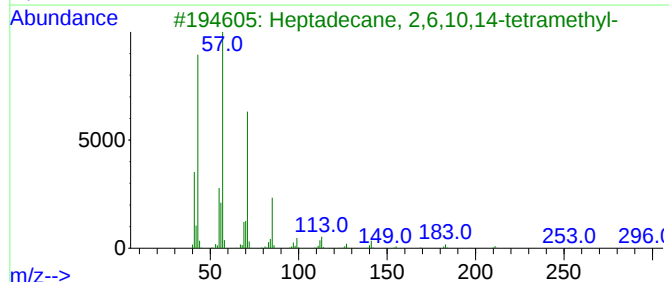
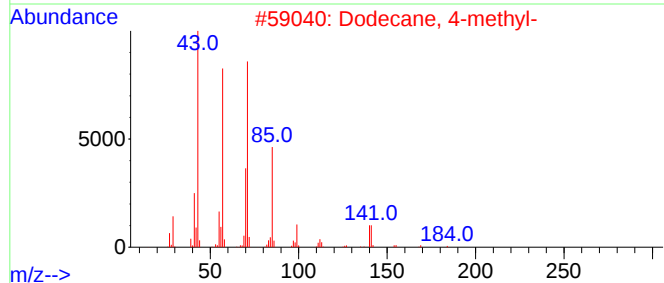
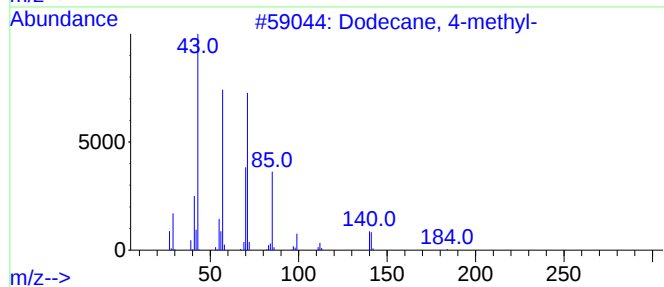
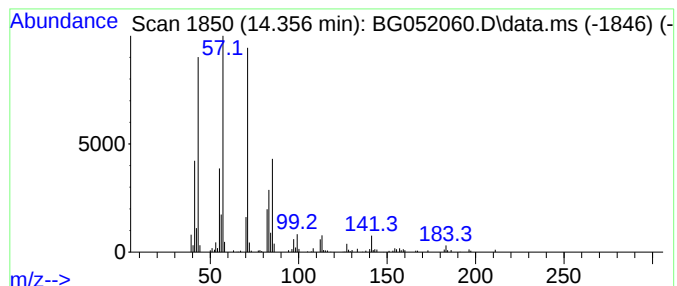
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.356	16.23 ng/ul	274120	Acenaphthene-d10	14.890	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-methyl-	184	C13H28	006117-97-1	76
2	Dodecane, 4-methyl-	184	C13H28	006117-97-1	70
3	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	58
4	Undecane, 6-ethyl-	184	C13H28	017312-60-6	53
5	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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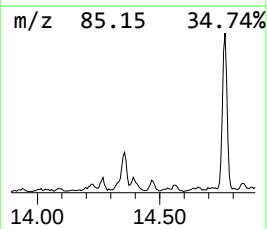
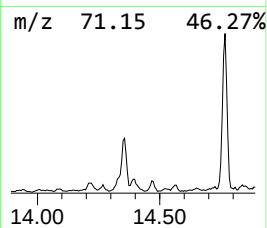
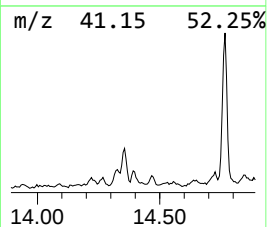
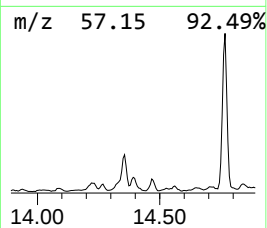
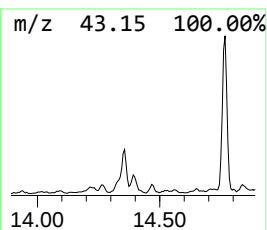
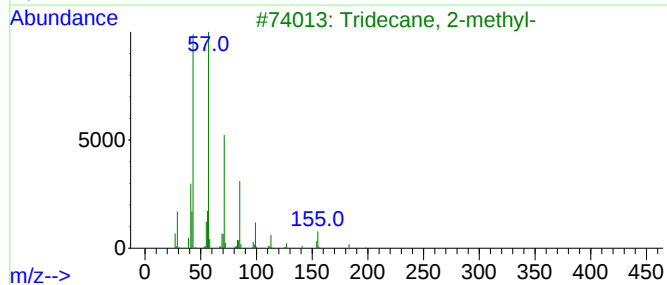
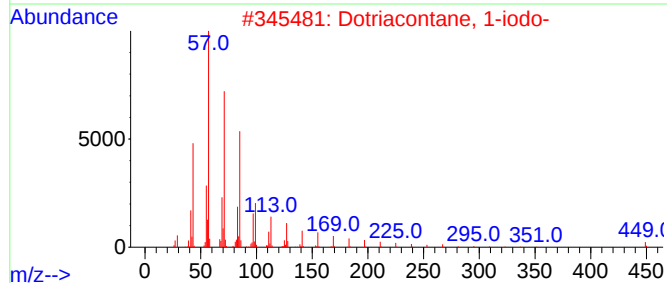
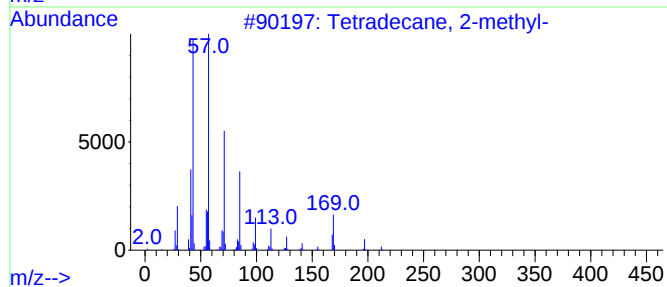
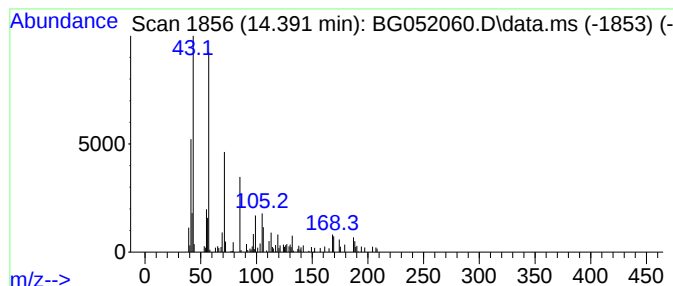
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.391	5.67 ng/ul	95709	Acenaphthene-d10	14.890

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane, 2-methyl-	212	C15H32	001560-95-8	64
2		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	64
3		Tridecane, 2-methyl-	198	C14H30	001560-96-9	64
4		Heneicosane	296	C21H44	000629-94-7	64
5		Tridecane, 3-methyl-	198	C14H30	006418-41-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
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Instrument :
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ClientSampleId :
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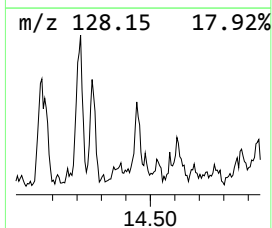
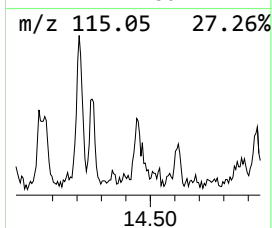
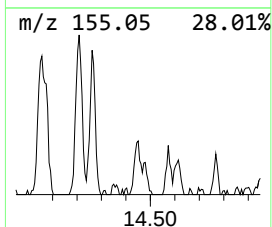
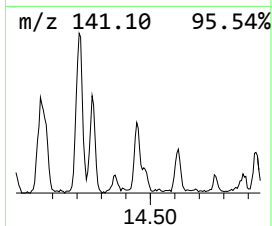
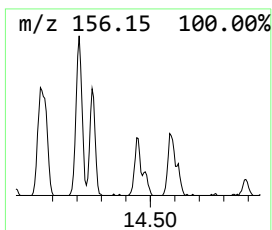
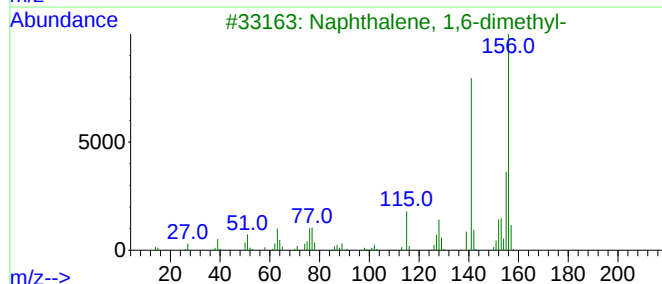
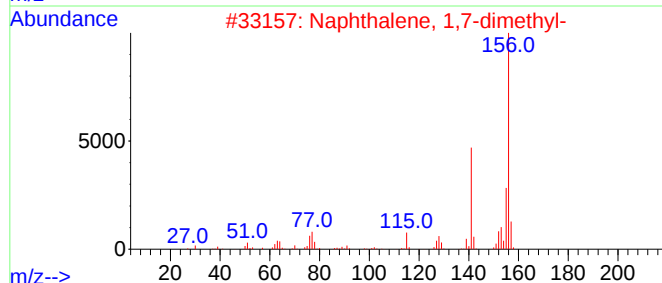
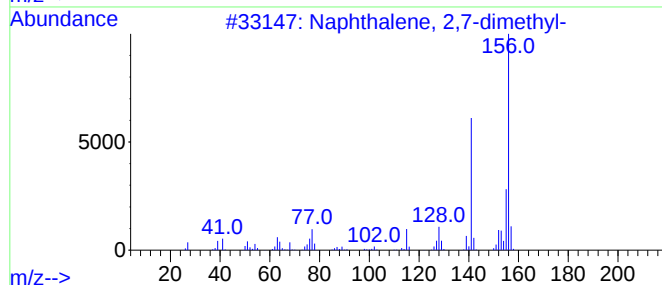
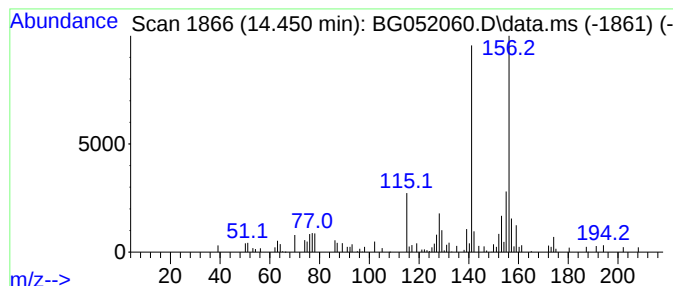
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Naphthalene, 2,7-dimethyl- Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.450	4.29 ng/ul	72396	Acenaphthene-d10	14.890

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
4			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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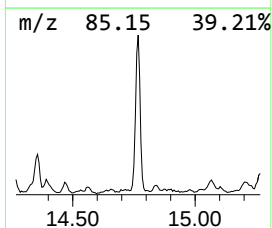
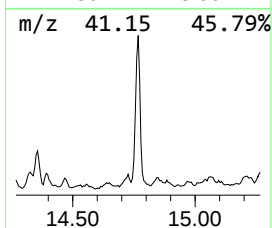
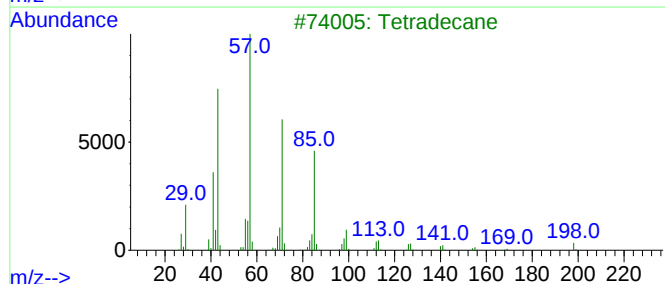
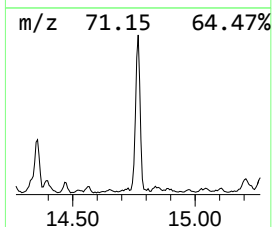
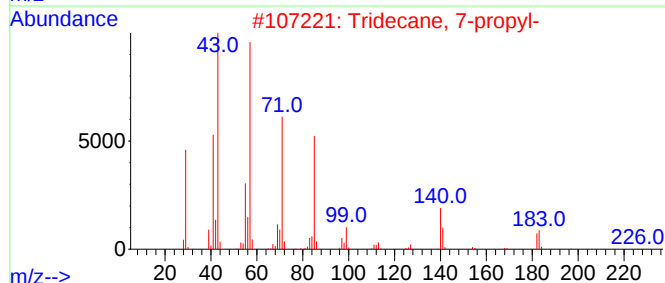
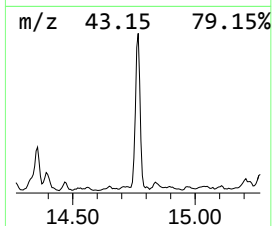
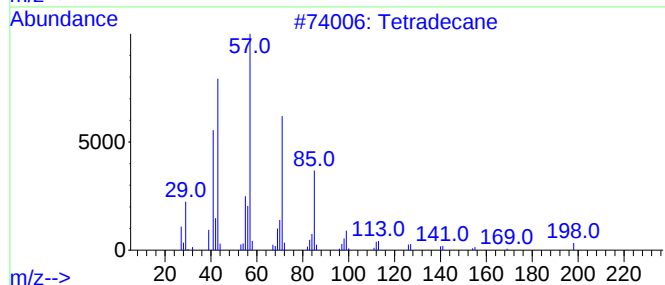
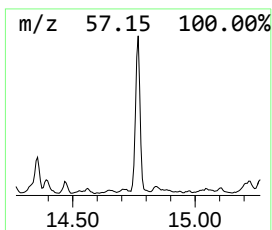
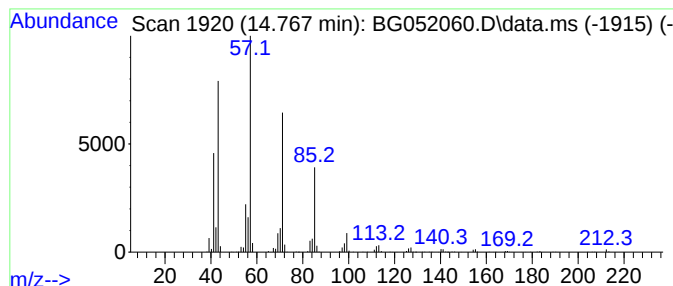
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.767	48.45 ng/ul	818338	Acenaphthene-d10	14.890

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	91
2		Tridecane, 7-propyl-	226	C16H34	055045-09-5	90
3		Tetradecane	198	C14H30	000629-59-4	90
4		Tridecane	184	C13H28	000629-50-5	90
5		Tetradecane	198	C14H30	000629-59-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

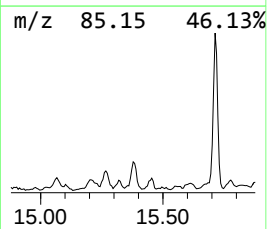
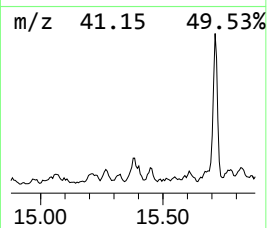
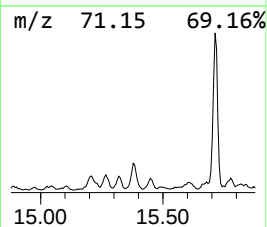
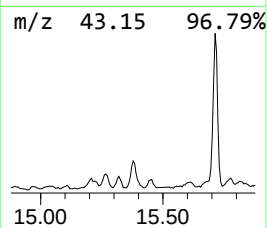
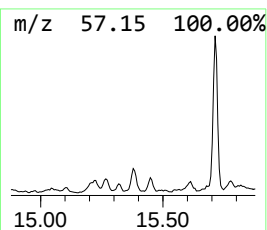
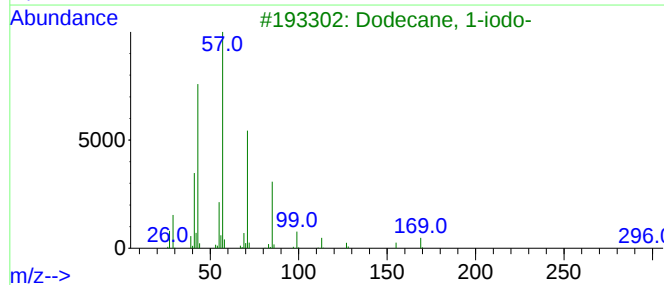
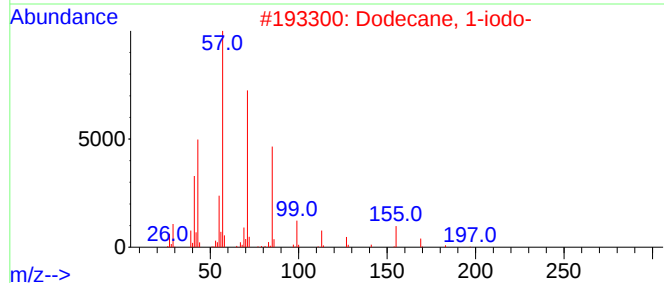
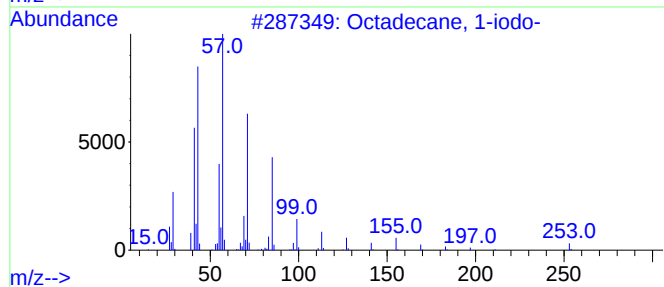
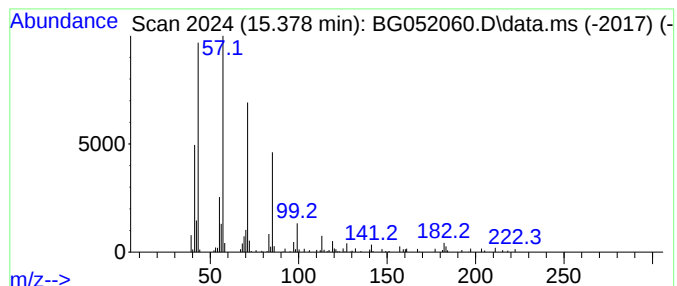
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 Octadecane, 1-iodo- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.378	18.48 ng/ul	312156	Acenaphthene-d10	14.890	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	83
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	80
5	Octacosane	394	C28H58	000630-02-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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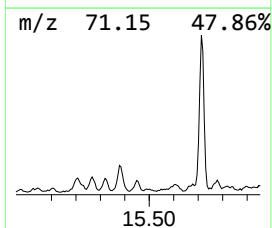
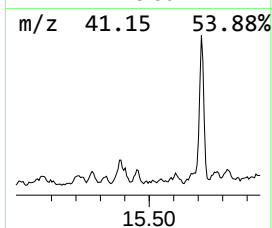
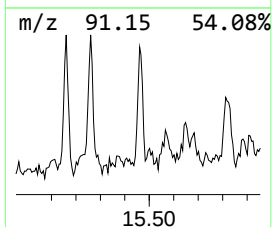
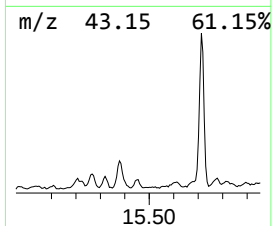
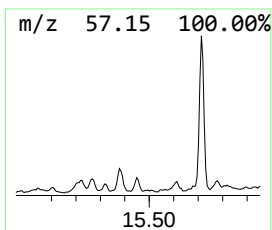
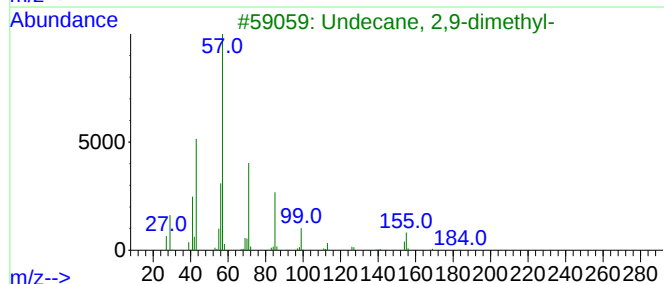
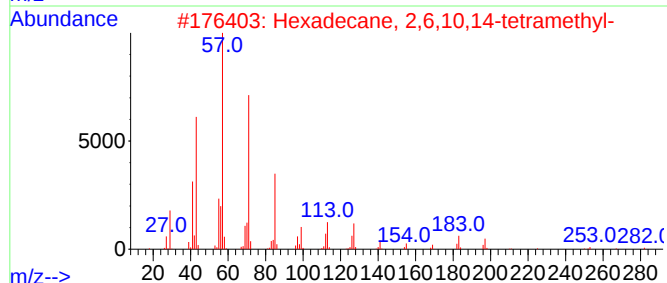
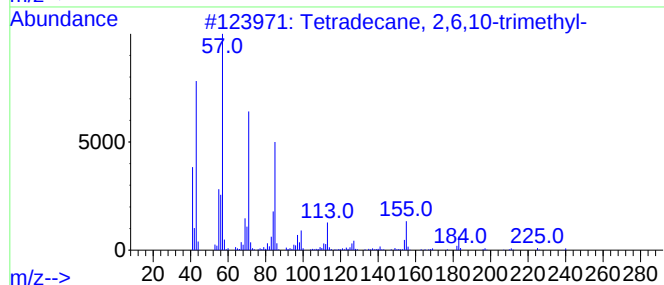
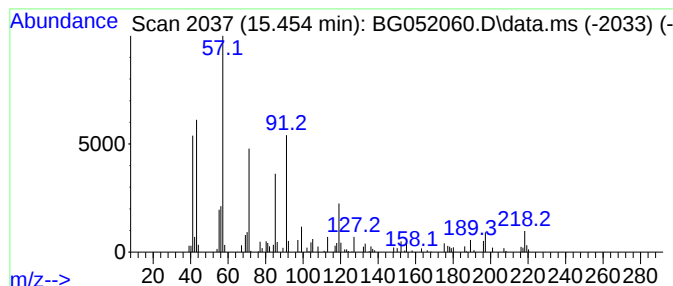
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.454	3.52 ng/ul	59423	Acenaphthene-d10	14.890

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	53
2			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	53
3			Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	53
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	52
5			Dodecane, 5,8-diethyl-	226	C16H34	024251-86-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

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ClientSampleId :
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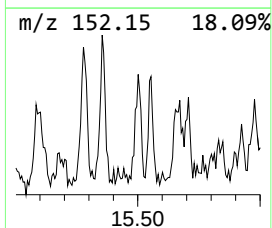
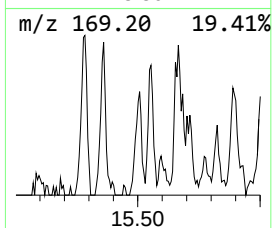
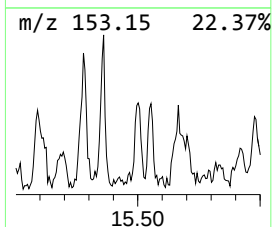
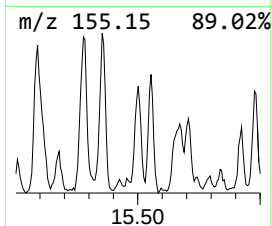
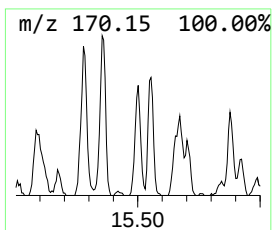
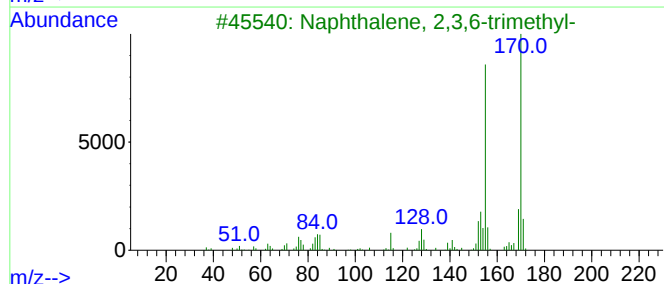
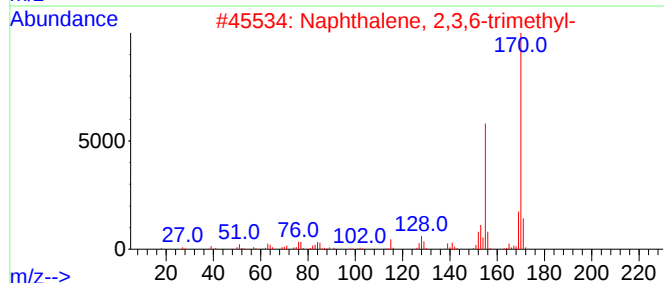
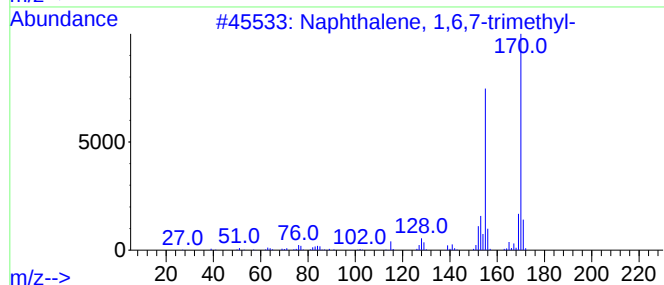
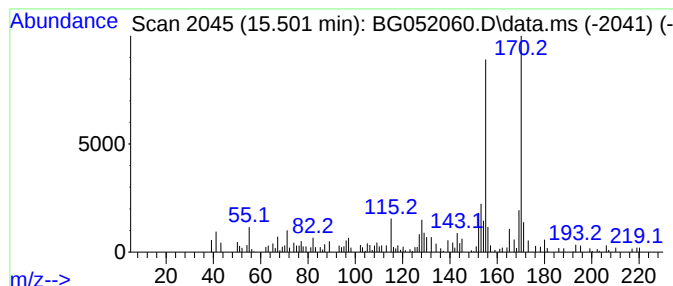
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 Naphthalene, 1,6,7-trimethyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.501	5.50 ng/ul	92846	Acenaphthene-d10	14.890

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
3			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
4			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

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ClientSampleId :
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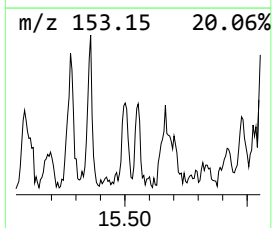
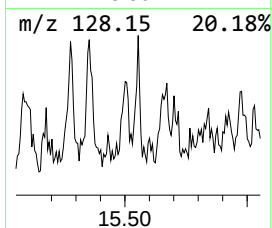
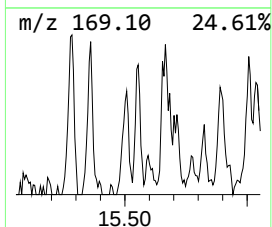
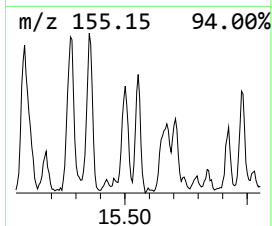
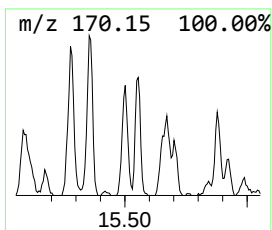
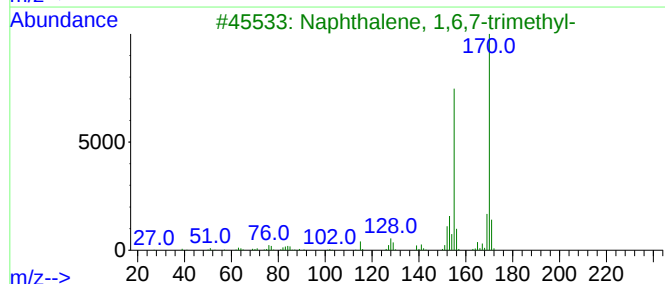
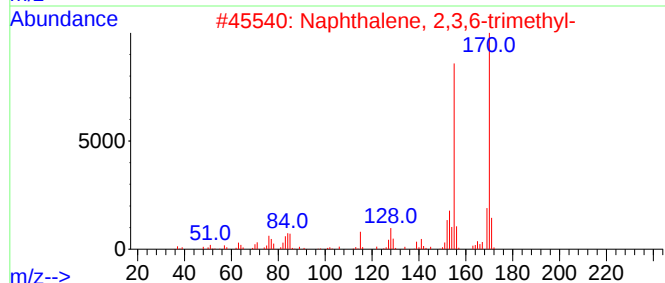
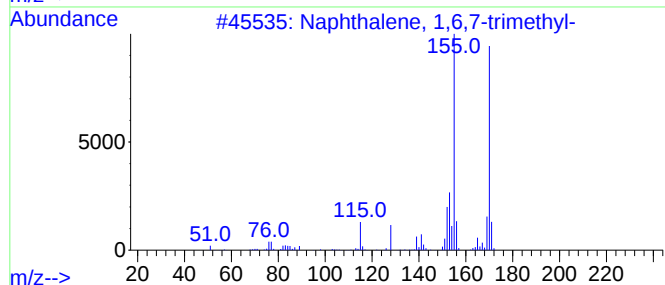
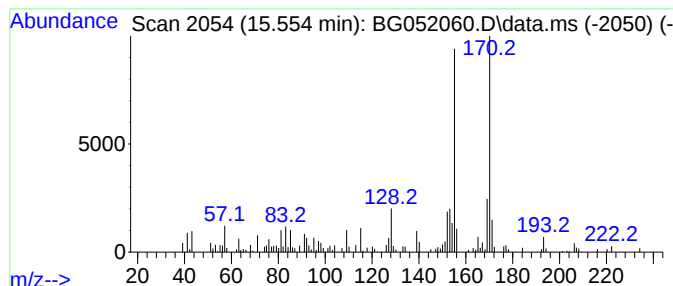
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 Naphthalene, 2,3,6-trimethyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.554	5.63 ng/ul	95059	Acenaphthene-d10	14.890

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
4			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5ME

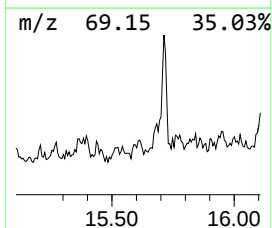
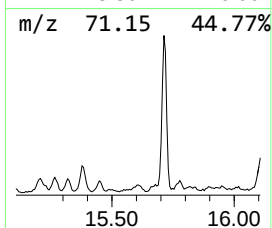
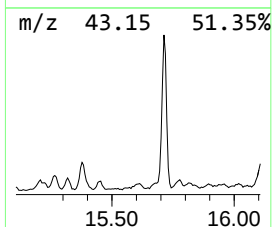
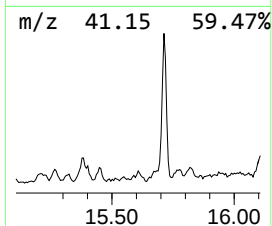
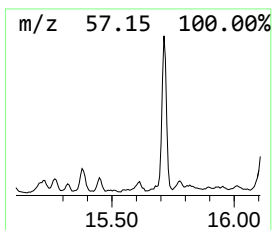
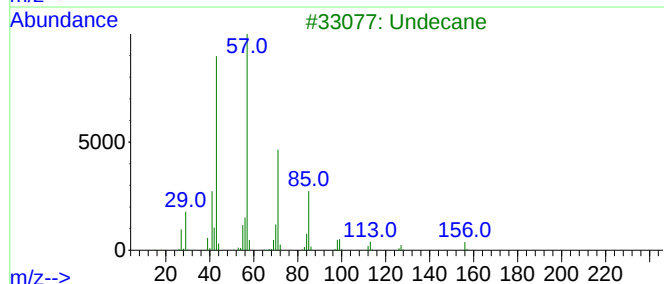
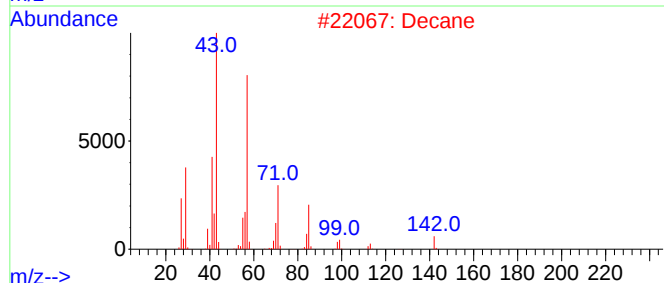
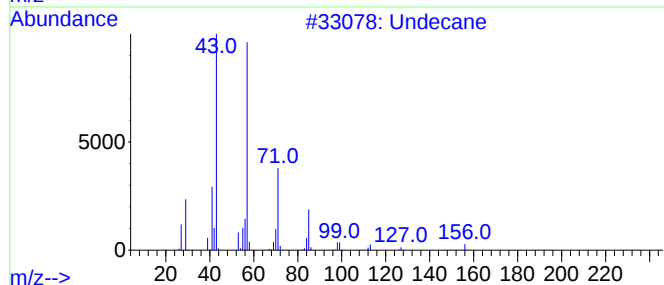
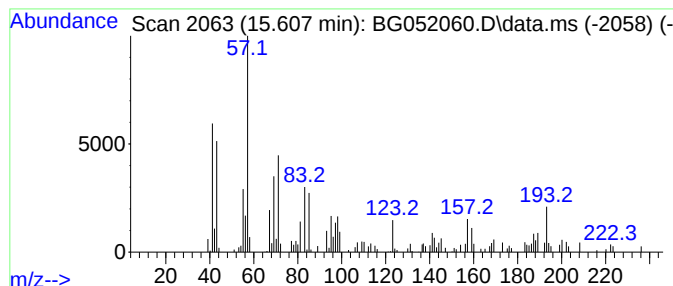
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.607	4.28 ng/ul	72224	Acenaphthene-d10	14.890

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane	156	C11H24	001120-21-4	43
2		Decane	142	C10H22	000124-18-5	43
3		Undecane	156	C11H24	001120-21-4	43
4		Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	38
5		Octadecane, 2-methyl-	268	C19H40	001560-88-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5ME

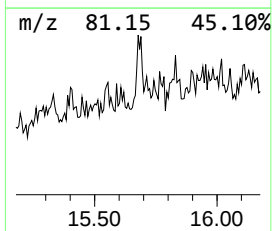
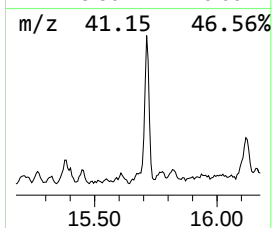
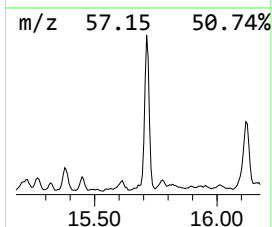
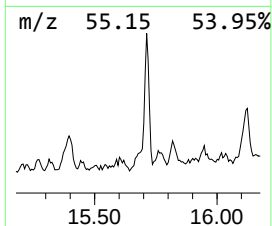
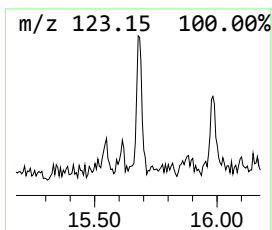
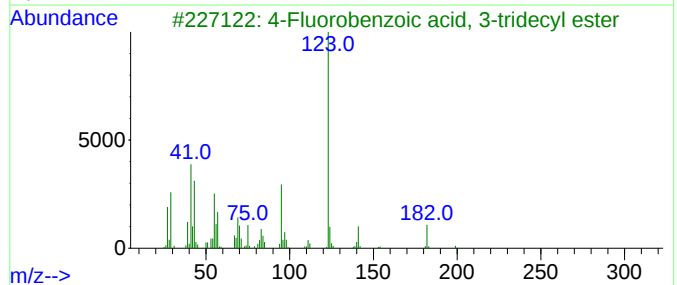
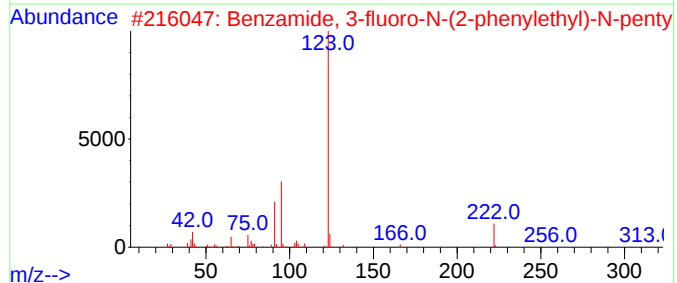
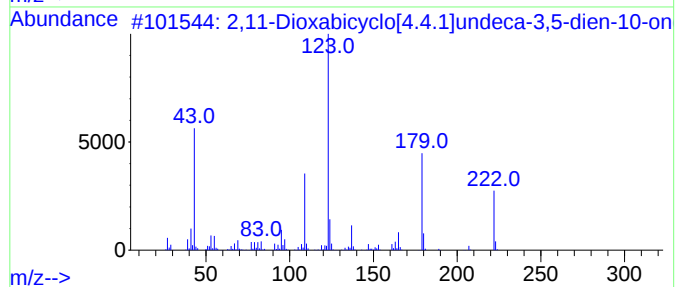
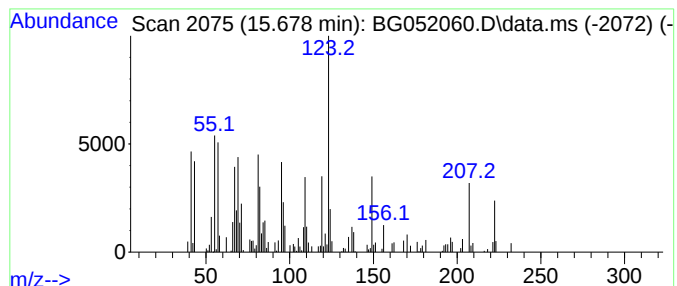
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 unknown-01 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.678	5.41 ng/ul	91464	Acenaphthene-d10	14.890

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,11-Dioxabicyclo[4.4.1]undeca-3...	222	C13H18O3	070412-52-1	43		
2	Benzamide, 3-fluoro-N-(2-phenyle...	313	C20H24FNO	1000451-30-5	43		
3	4-Fluorobenzoic acid, 3-tridecyl...	322	C20H31FO2	1000280-67-9	38		
4	Bicyclo[4.1.0]heptane-7-carboxam...	222	C11H14N2OS	329912-72-3	38		
5	Magnesium, bis(2,4-pentanedionat...	222	C10H14MgO4	014024-56-7	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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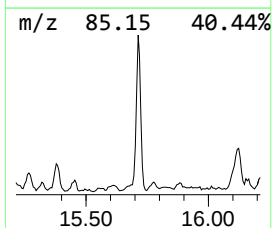
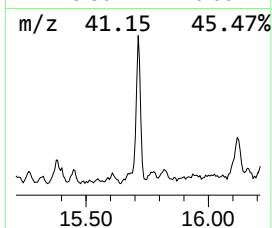
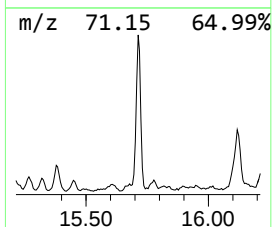
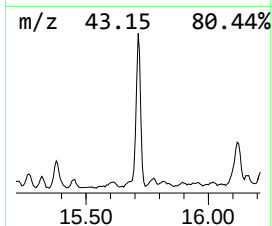
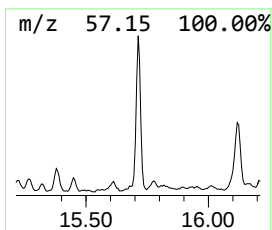
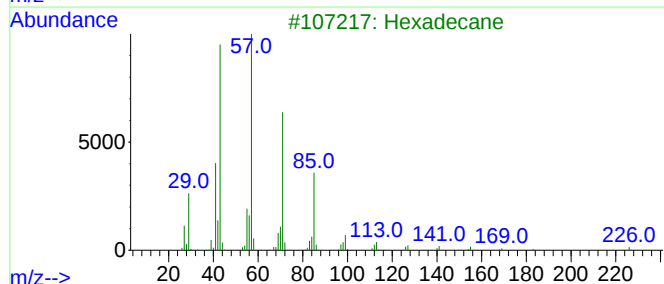
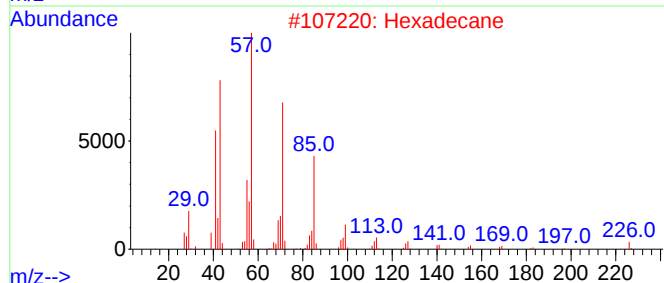
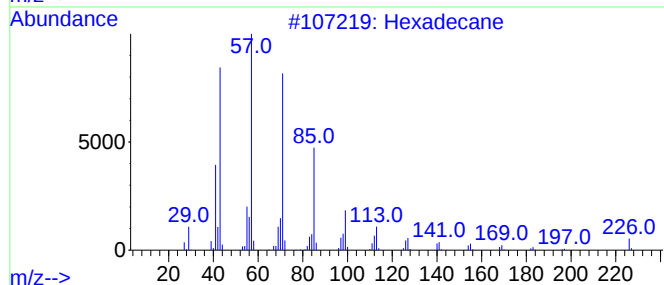
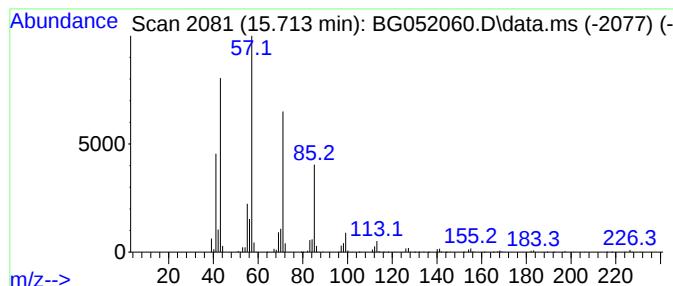
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.713	47.86 ng/ul	808427	Acenaphthene-d10	14.890

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	97
2		Hexadecane	226	C16H34	000544-76-3	97
3		Hexadecane	226	C16H34	000544-76-3	96
4		Heptadecane	240	C17H36	000629-78-7	90
5		Tridecane	184	C13H28	000629-50-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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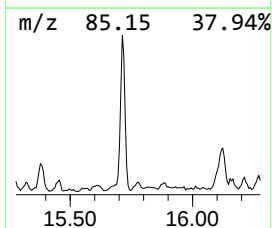
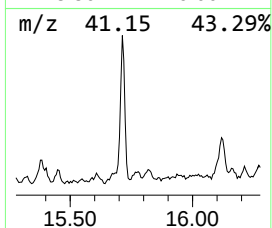
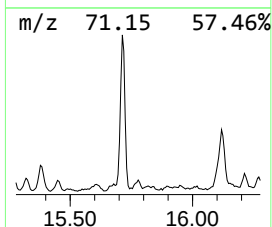
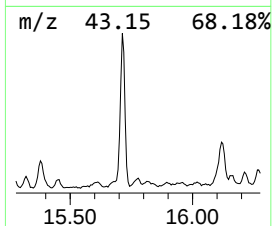
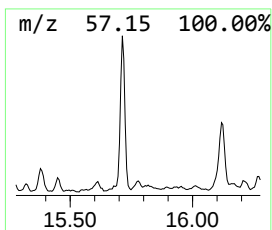
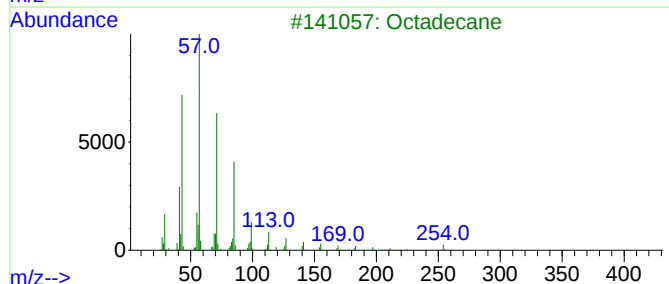
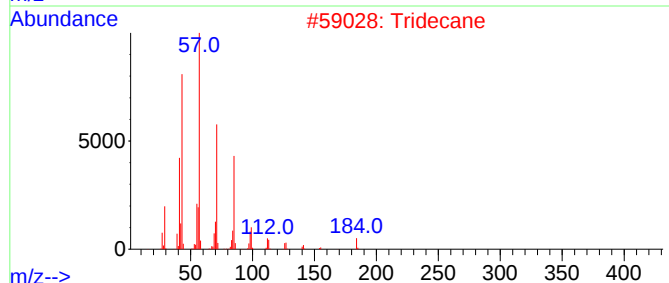
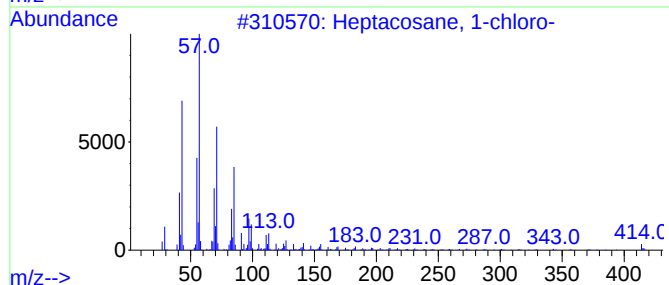
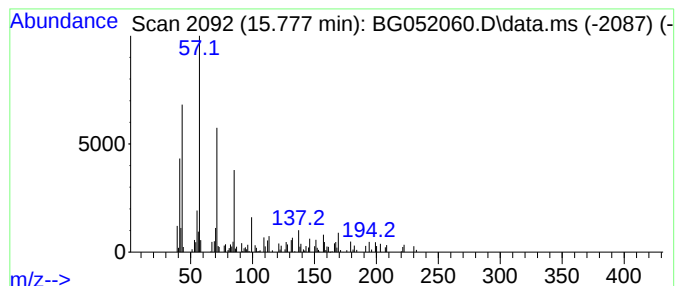
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 Heptacosane, 1-chloro- Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.777	4.14 ng/ul	69942	Acenaphthene-d10	14.890

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	59
2			Tridecane	184	C13H28	000629-50-5	59
3			Octadecane	254	C18H38	000593-45-3	59
4			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	58
5			Undecane, 6-ethyl-	184	C13H28	017312-60-6	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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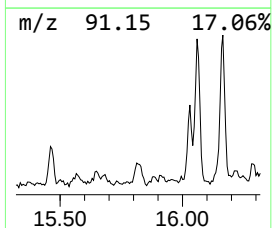
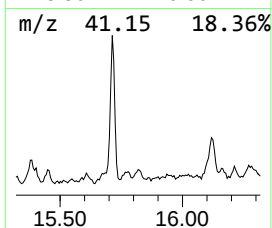
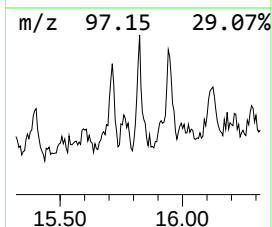
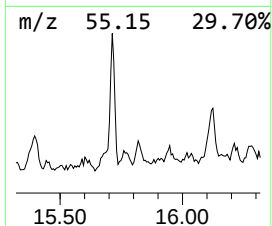
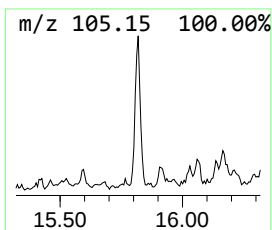
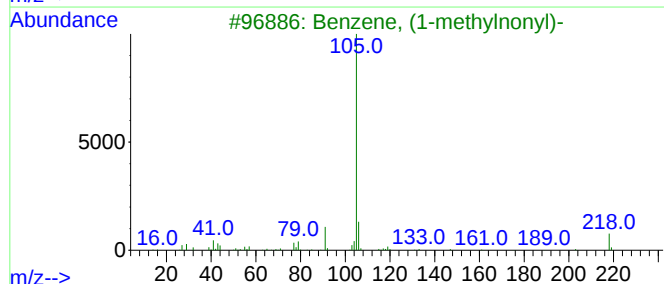
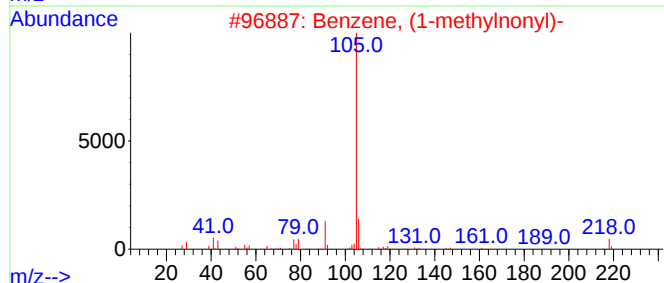
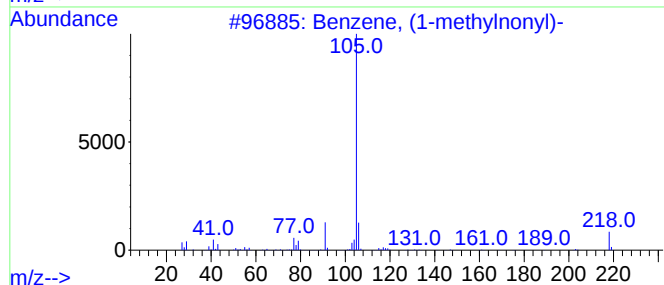
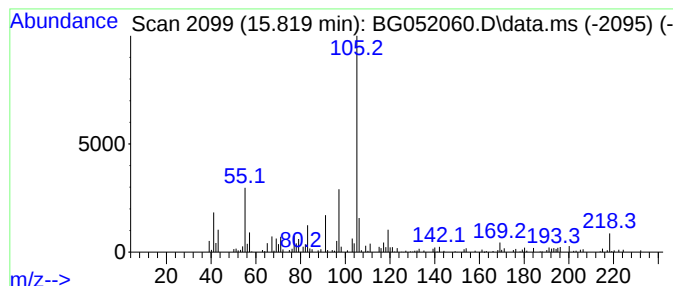
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 unknown-02 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.819	8.04 ng/ul	135732	Acenaphthene-d10	14.890

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	38
2			Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	38
3			Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	35
4			Hydratropic acid, 3-methylbut-2-...	218	C14H18O2	1000406-95-5	35
5			Hydratropic acid, isopropyl ester	192	C12H16O2	1000415-05-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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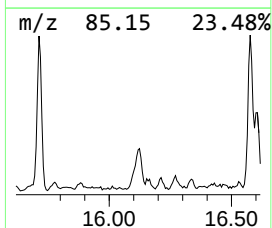
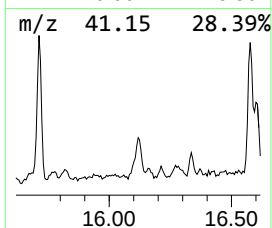
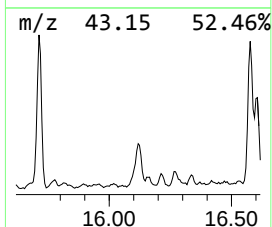
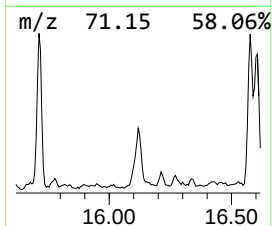
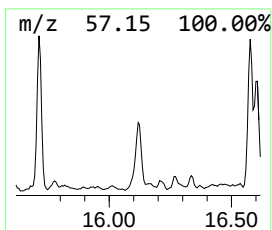
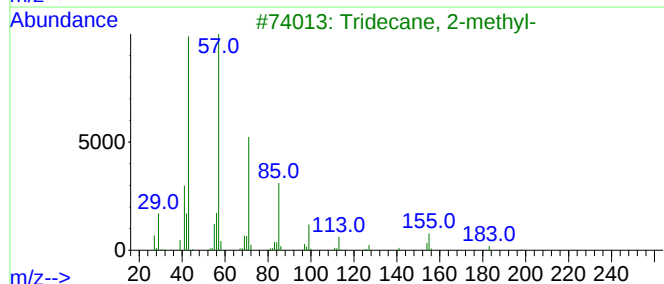
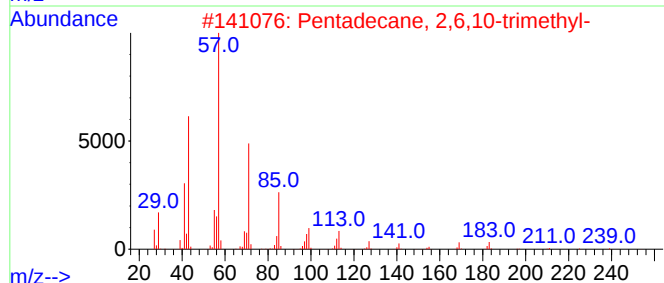
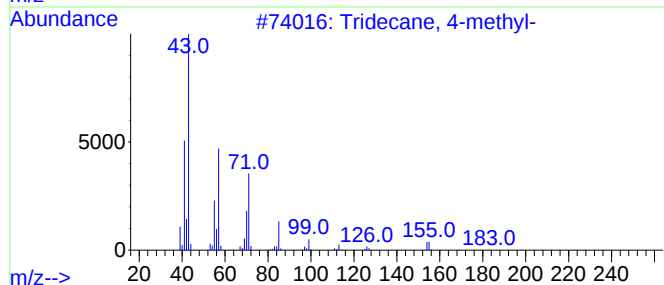
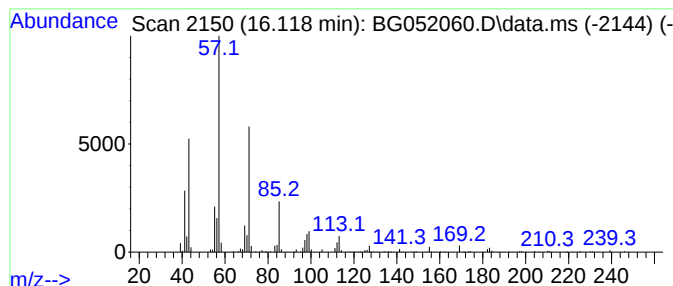
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.118	25.05 ng/ul	423109	Acenaphthene-d10	14.890

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 4-methyl-	198	C14H30	026730-12-1	86
2		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	86
3		Tridecane, 2-methyl-	198	C14H30	001560-96-9	81
4		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
5		Heptacosane	380	C27H56	000593-49-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5ME

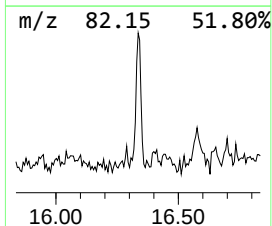
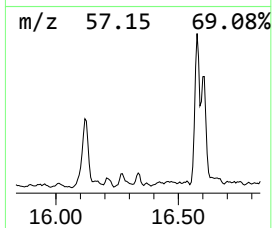
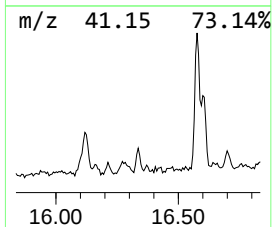
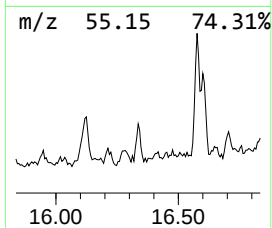
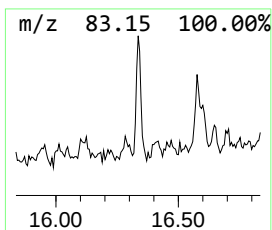
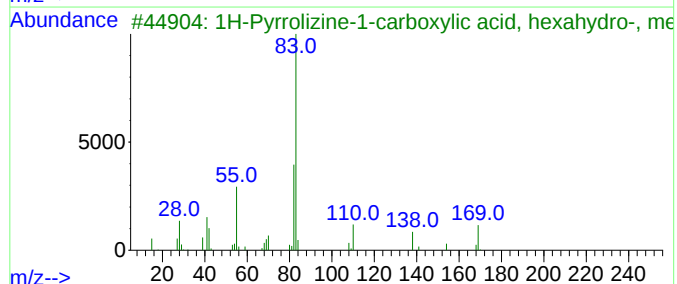
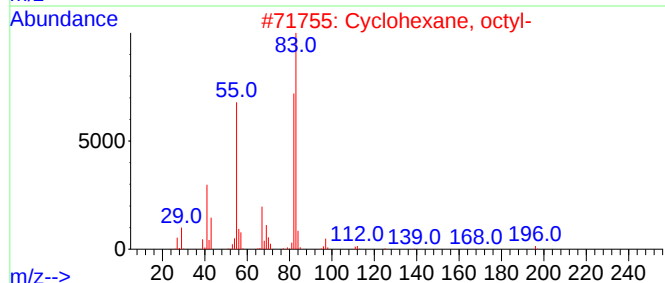
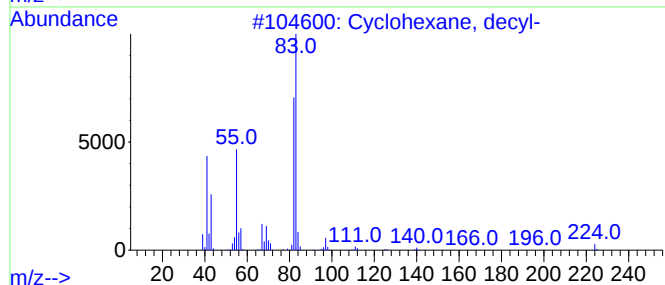
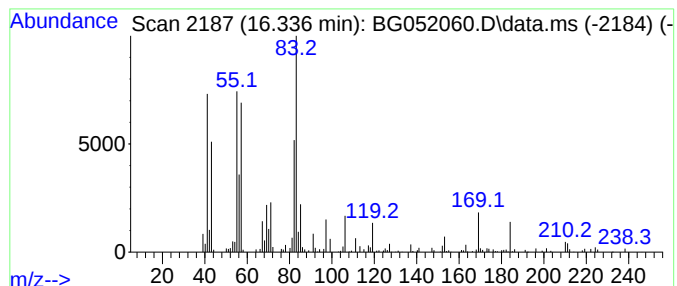
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 (DEL) Alkane: Cyclic16.336 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.336	5.00 ng/ul	112682	Phenanthrene-d10	17.640

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, decyl-	224	C16H32	001795-16-0	58
2			Cyclohexane, octyl-	196	C14H28	001795-15-9	52
3			1H-Pyrrolizine-1-carboxylic acid...	169	C9H15NO2	054514-96-4	43
4			Succinic acid, cis-hex-3-enyl he...	438	C27H50O4	1000353-41-9	38
5			Cyclohexane, bromo-	162	C6H11Br	000108-85-0	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5ME

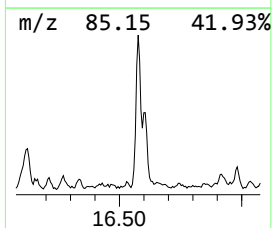
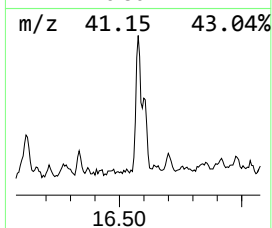
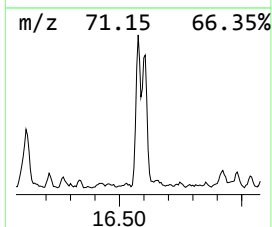
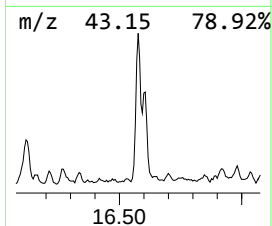
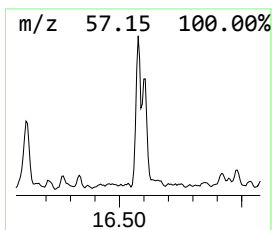
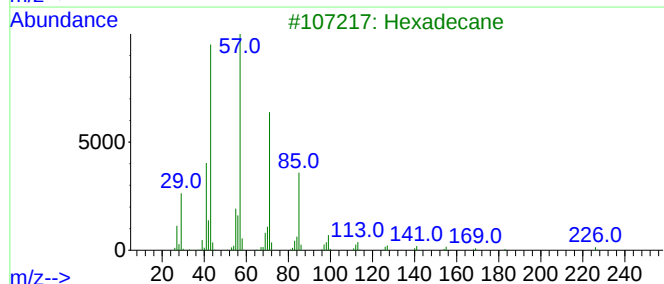
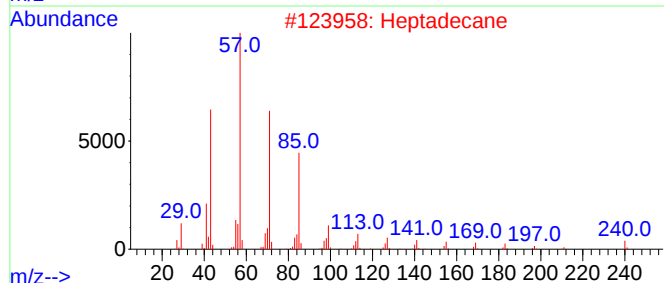
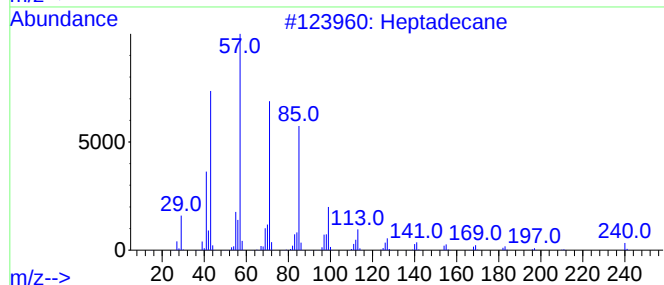
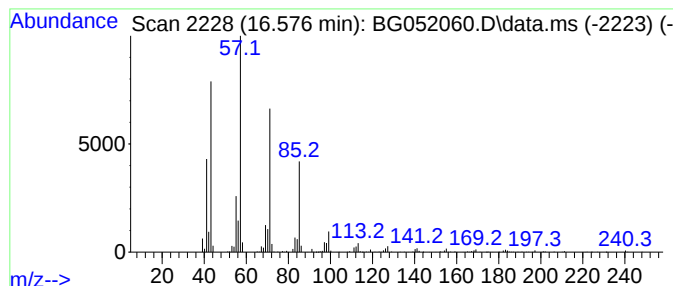
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.576	35.43 ng/ul	798006	Phenanthrene-d10	17.640

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	97
2		Heptadecane	240	C17H36	000629-78-7	95
3		Hexadecane	226	C16H34	000544-76-3	91
4		Nonane, 5-butyl-	184	C13H28	017312-63-9	90
5		Nonadecane	268	C19H40	000629-92-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5ME

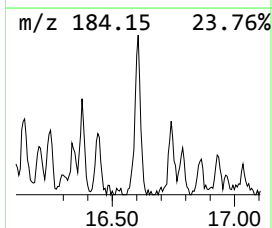
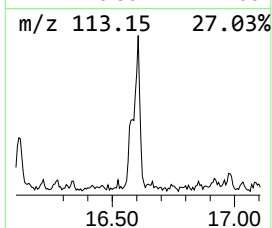
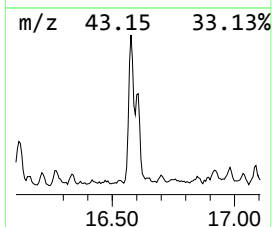
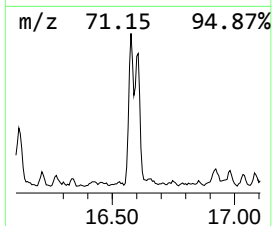
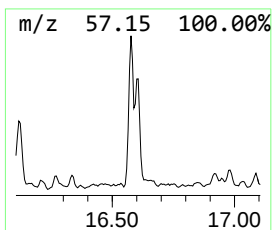
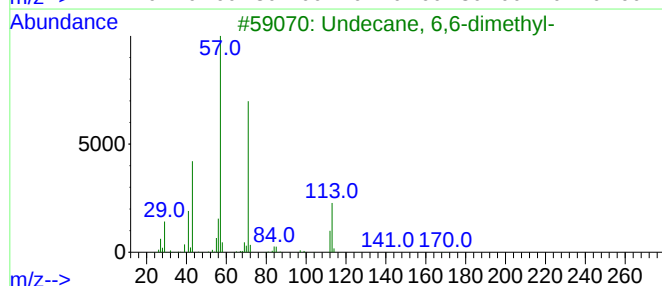
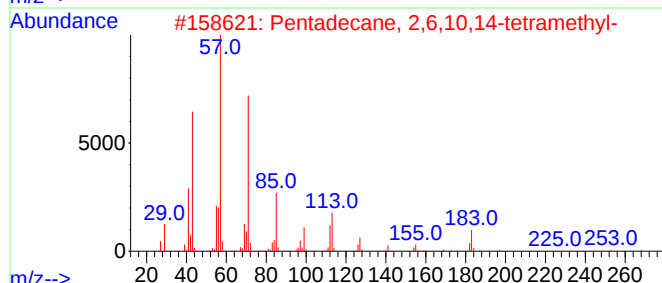
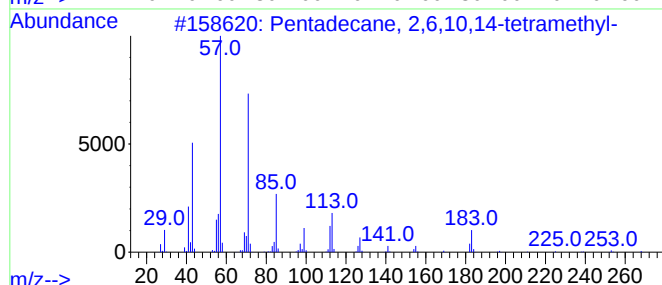
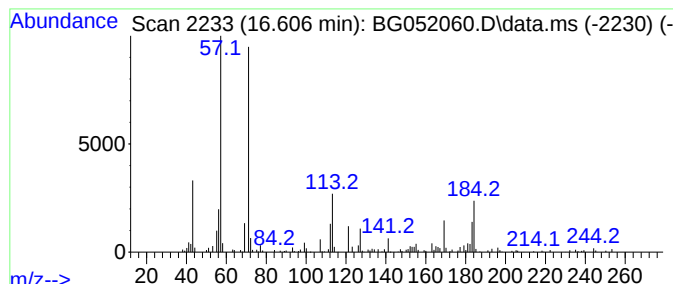
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.606	26.14 ng/ul	588752	Phenanthrene-d10	17.640

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	64
2		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	59
3		Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	53
4		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	53
5		Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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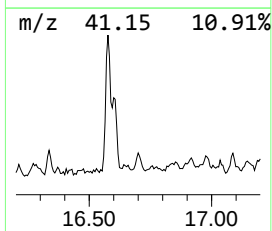
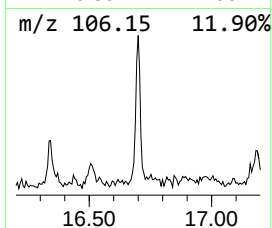
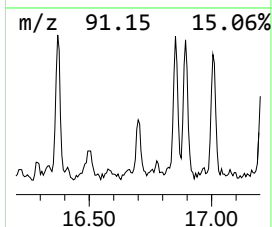
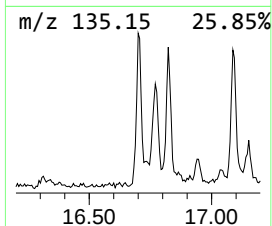
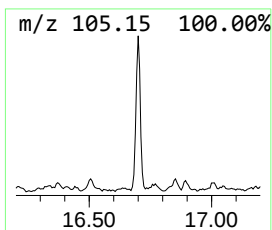
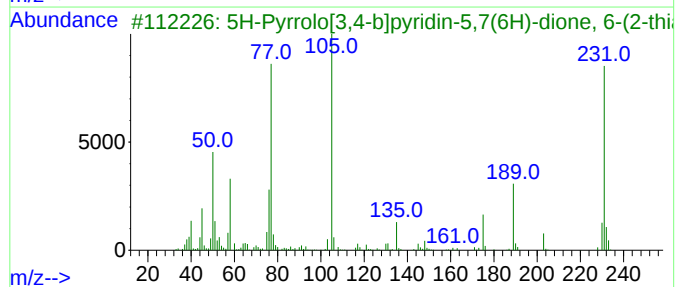
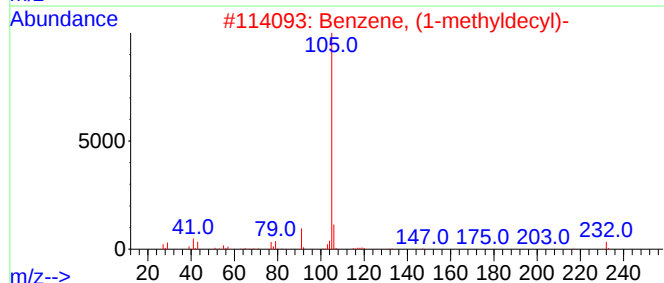
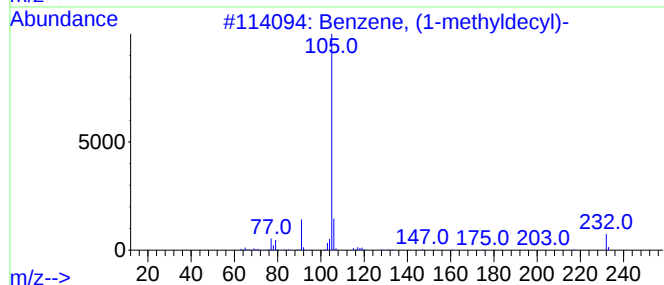
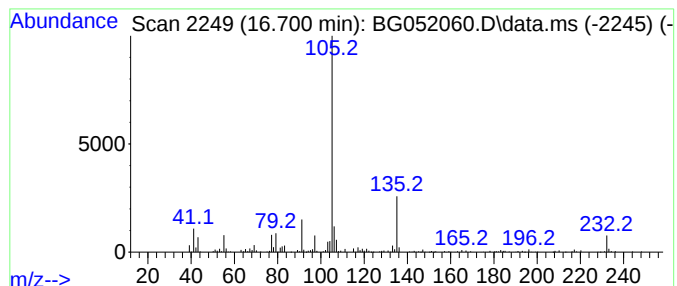
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 Benzene, (1-methyldecyl)- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.700	10.78 ng/ul	242727	Phenanthrene-d10	17.640

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	60
2		Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	53
3		5H-Pyrrolo[3,4-b]pyridin-5,7(6H)-...	231	C10H5N3O2S	294892-45-8	47
4		Benzene, 1,1'-(1-methyl-1,2-etha...	196	C15H16	005814-85-7	46
5		Benzene, (2-iodoethyl)-	232	C8H9I	017376-04-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5ME

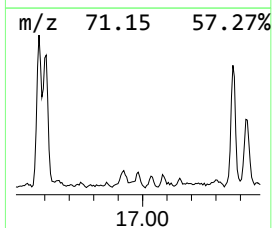
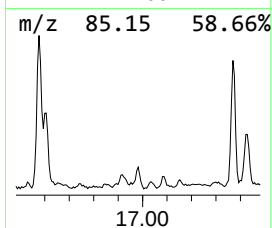
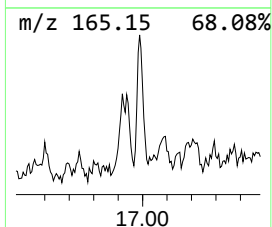
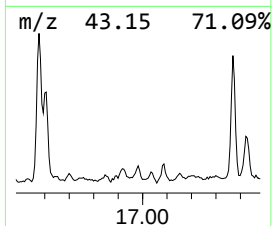
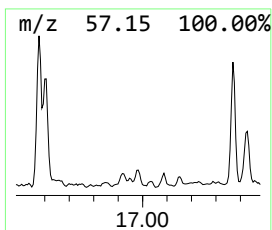
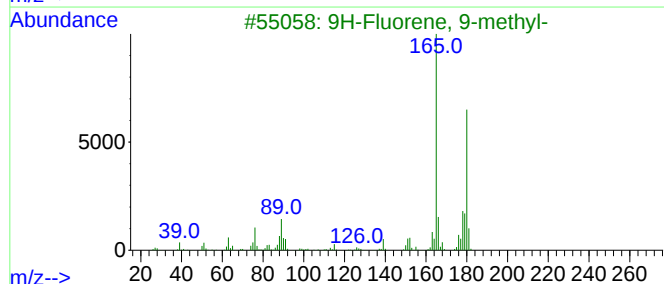
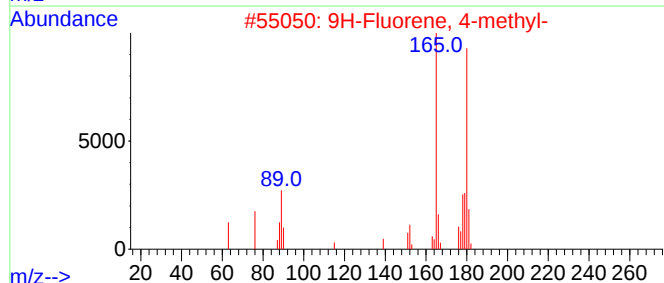
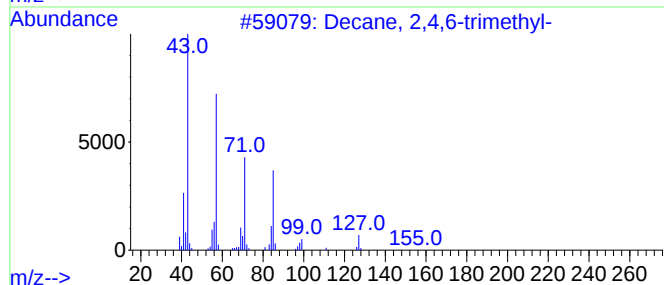
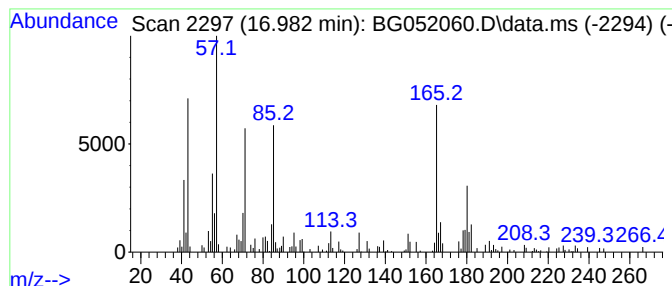
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.982	3.59 ng/ul	80804	Phenanthrene-d10	17.640

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	35
2		9H-Fluorene, 4-methyl-	180	C14H12	001556-99-6	30
3		9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	30
4		Succinic acid, tridec-2-yn-1-yl ...	380	C22H36O5	1000390-72-9	27
5		Pentane, 1-bromo-3-methyl-	164	C6H13Br	051116-73-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5ME

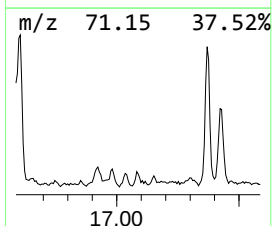
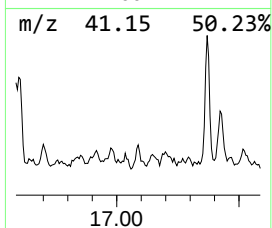
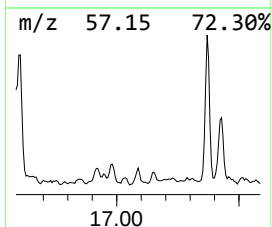
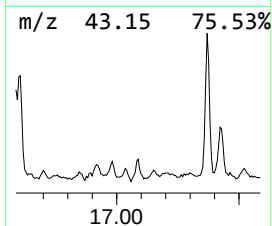
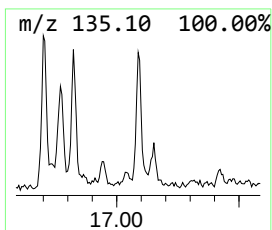
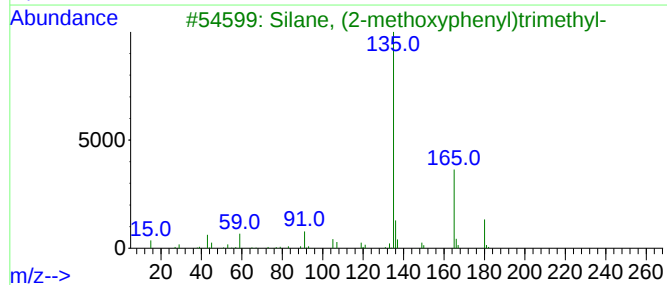
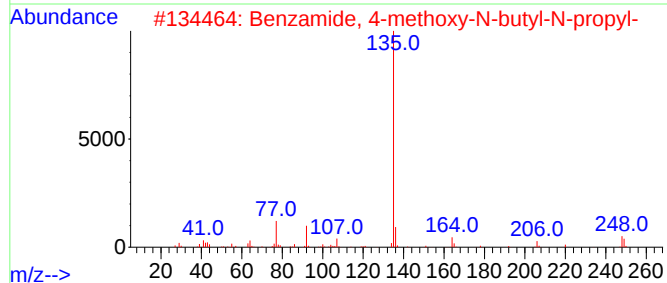
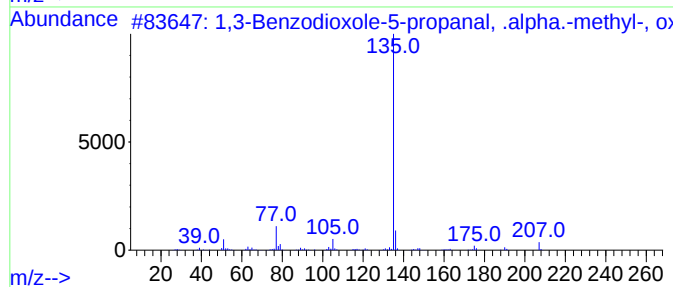
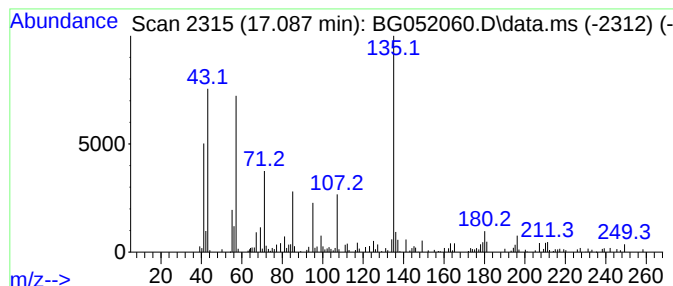
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 unknown-03 Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.087	4.16 ng/ul	93679	Phenanthrene-d10	17.640

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Benzodioxole-5-propanal, .al...	207	C11H13NO3	1000475-84-1	38
2			Benzamide, 4-methoxy-N-butyl-N-p...	249	C15H23NO2	1000415-90-3	38
3			Silane, (2-methoxyphenyl)trimethyl-	180	C10H16OSi	000704-43-8	38
4			Methyl 5-butylpyridine-2-carboxy...	193	C11H15NO2	1000408-33-1	38
5			Butanenitrile, 2-(1-adamantyl)-3...	217	C15H23N	1000266-44-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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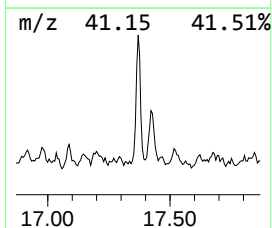
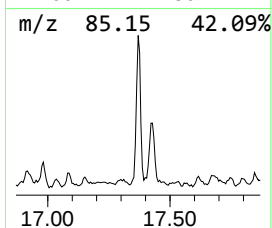
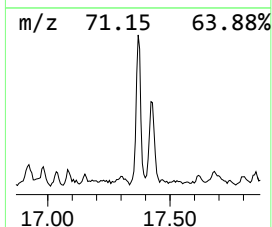
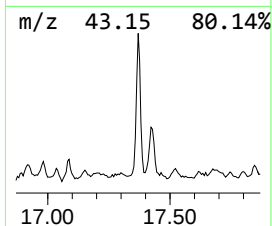
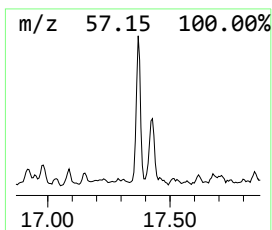
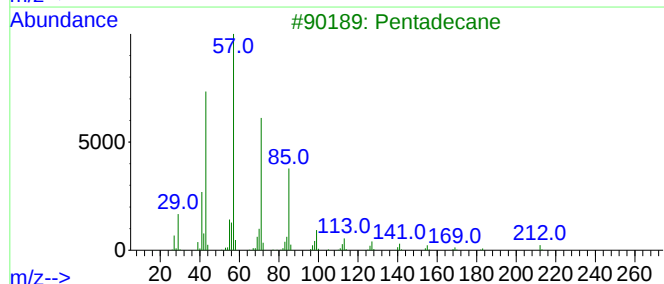
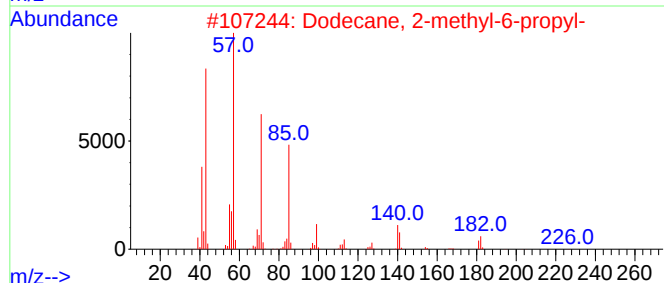
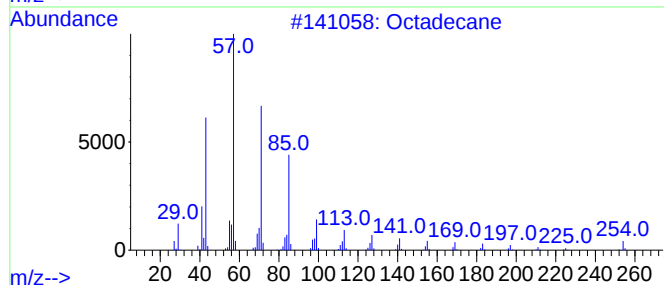
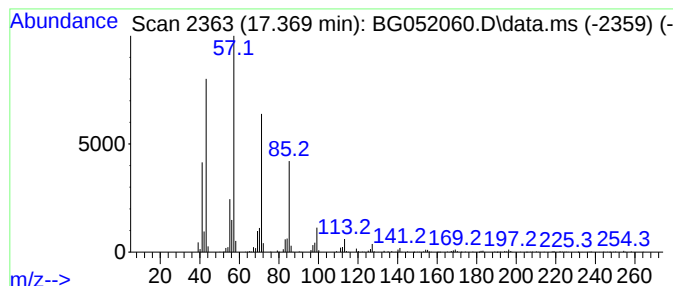
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.369	24.54 ng/ul	552858	Phenanthrene-d10	17.640

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecane	254	C18H38	000593-45-3	97
2		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
3		Pentadecane	212	C15H32	000629-62-9	91
4		Nonadecane	268	C19H40	000629-92-5	91
5		Heptadecane	240	C17H36	000629-78-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

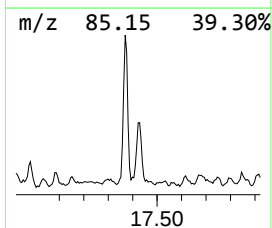
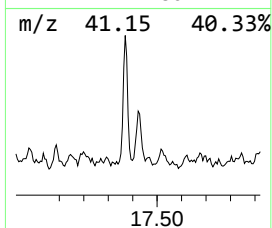
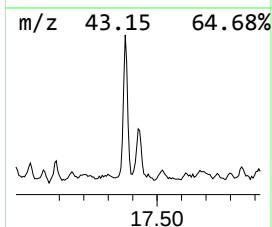
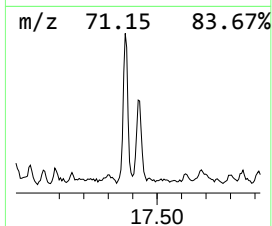
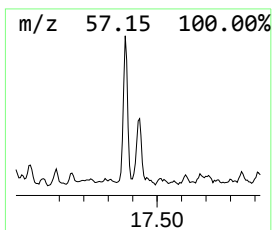
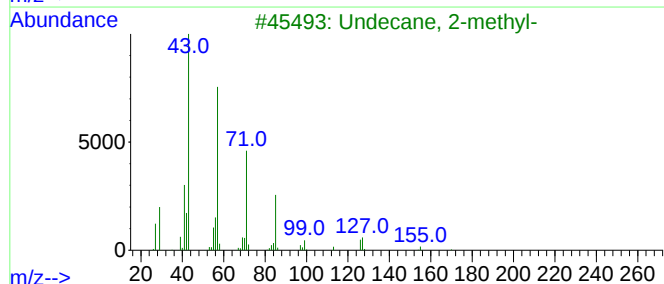
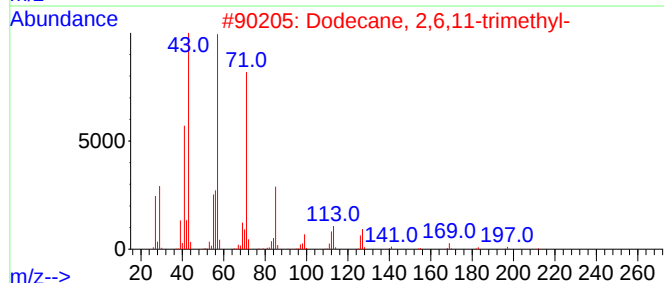
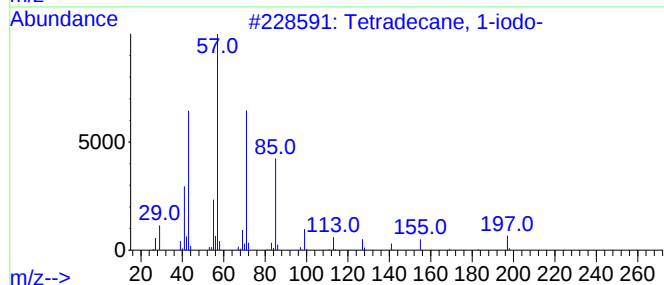
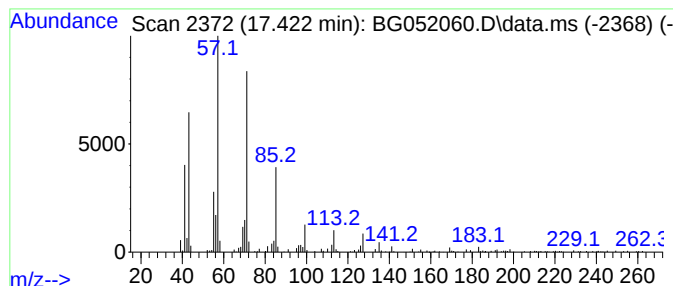
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 Tetradecane, 1-iodo- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.422	12.65 ng/ul	284899	Phenanthrene-d10		17.640	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	90
2	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	87
3	Undecane, 2-methyl-		170	C12H26	007045-71-8	80
4	Decane, 3,7-dimethyl-		170	C12H26	017312-54-8	80
5	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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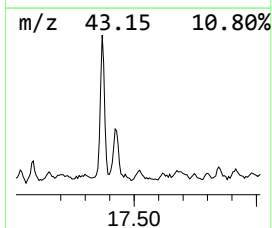
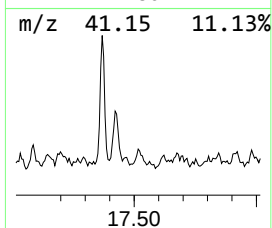
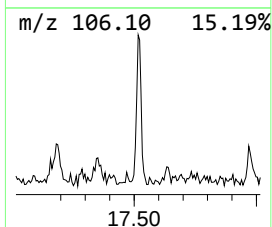
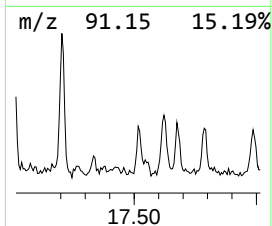
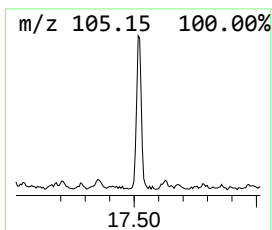
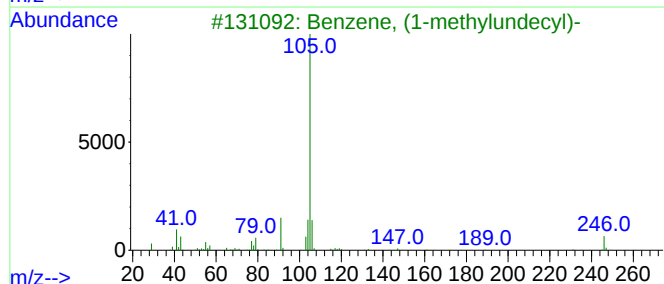
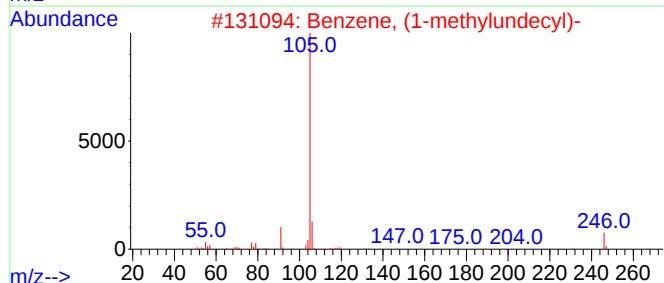
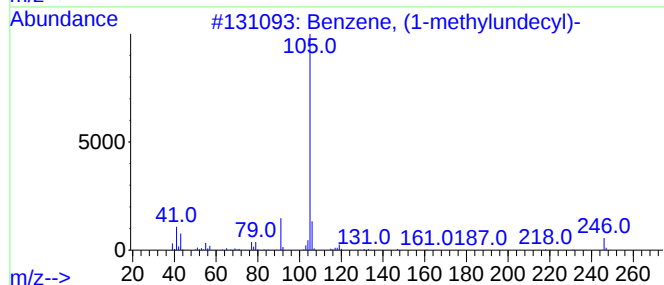
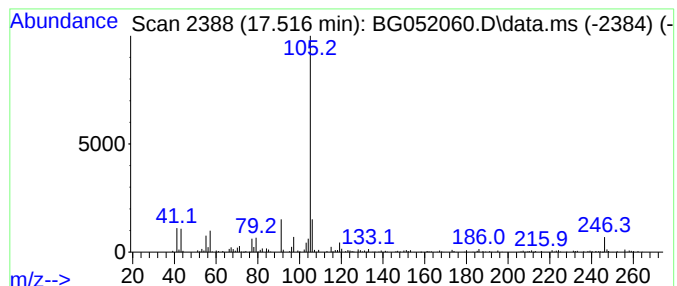
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 Benzene, (1-methylundecyl)- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.516	11.47 ng/ul	258345	Phenanthrene-d10	17.640

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	87
2			Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	64
3			Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	64
4			Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	58
5			Benzene, (1-methyldodecyl)-	260	C19H32	004534-53-6	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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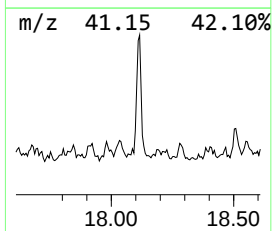
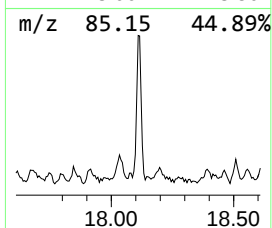
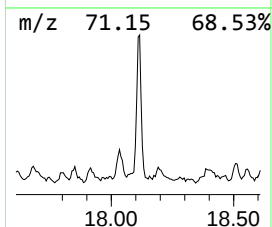
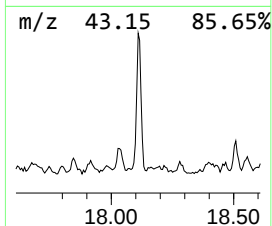
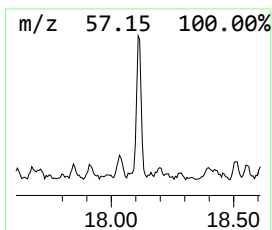
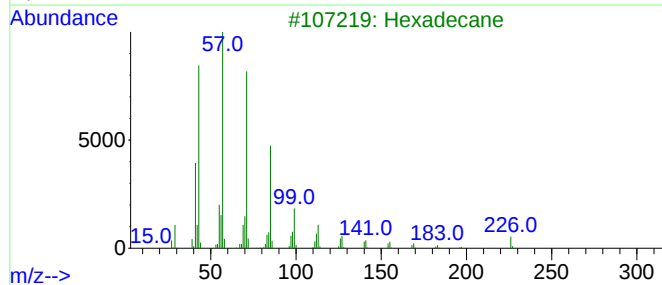
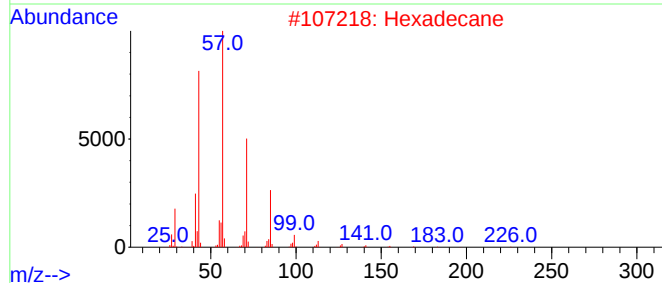
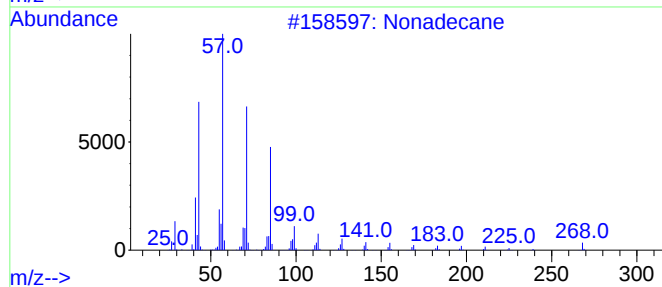
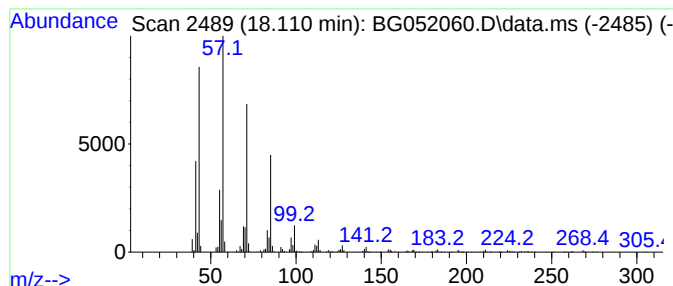
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.110	25.98 ng/ul	585110	Phenanthrene-d10	17.640

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	95
2		Hexadecane	226	C16H34	000544-76-3	94
3		Hexadecane	226	C16H34	000544-76-3	93
4		Tridecane, 6-propyl-	226	C16H34	055045-10-8	93
5		Nonadecane	268	C19H40	000629-92-5	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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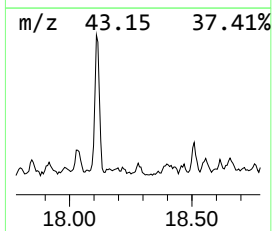
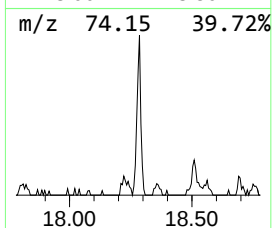
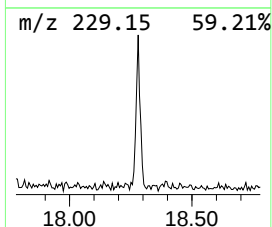
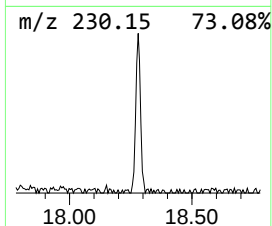
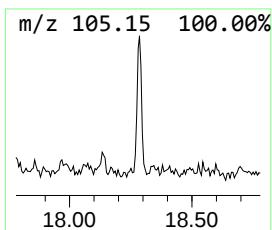
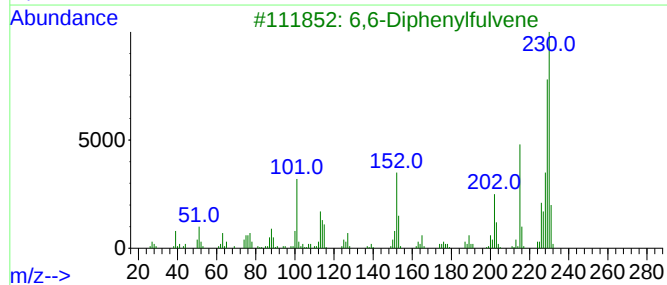
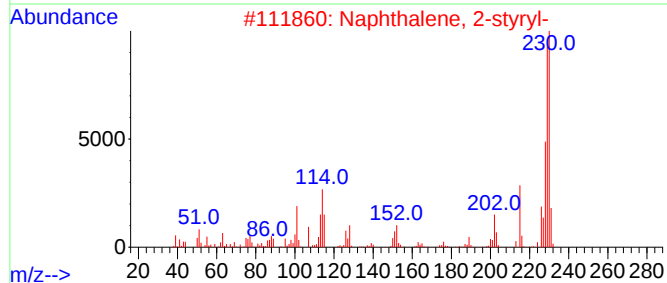
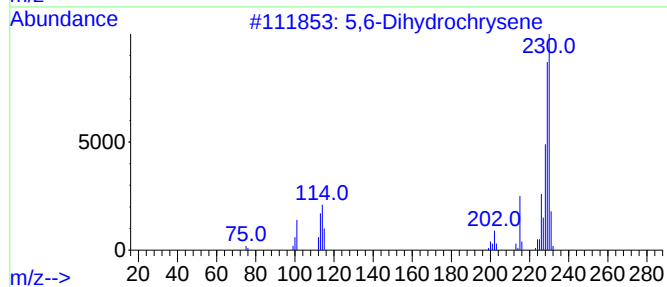
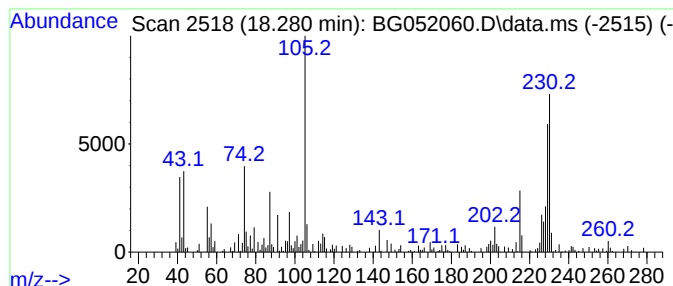
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 5,6-Dihydrochrysene Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.280	7.26 ng/ul	163599	Phenanthrene-d10	17.640

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5,6-Dihydrochrysene	230	C18H14	002091-92-1	55
2			Naphthalene, 2-styryl-	230	C18H14	002039-70-5	46
3			6,6-Diphenylfulvene	230	C18H14	002175-90-8	45
4			o-Terphenyl	230	C18H14	000084-15-1	45
5			6,6-Diphenylfulvene	230	C18H14	002175-90-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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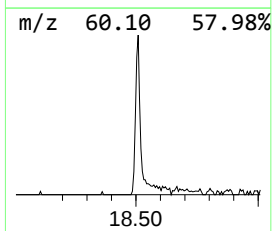
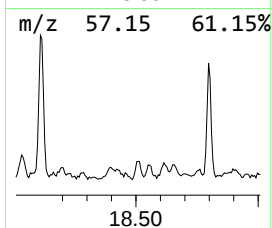
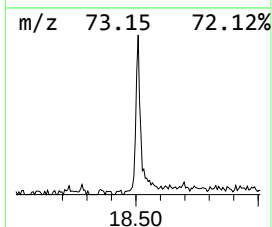
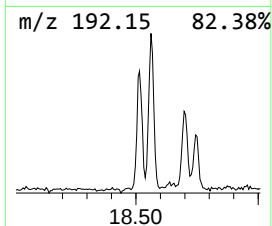
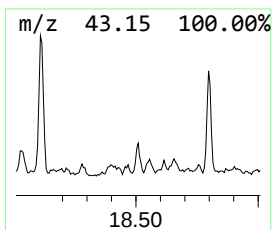
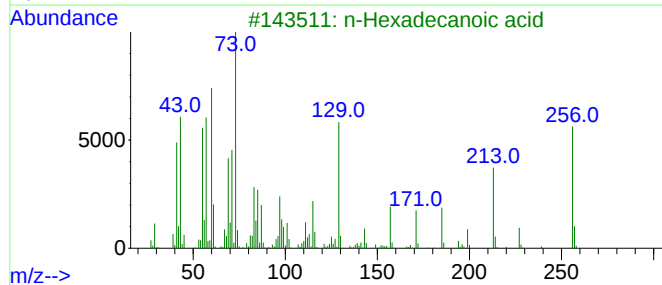
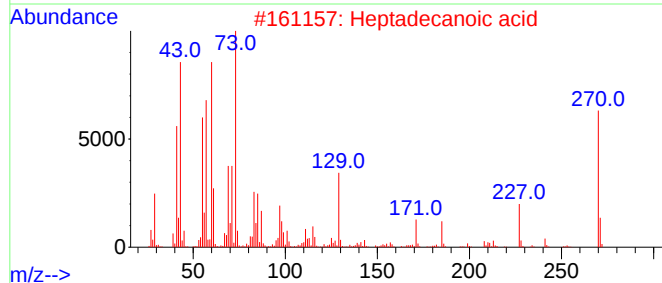
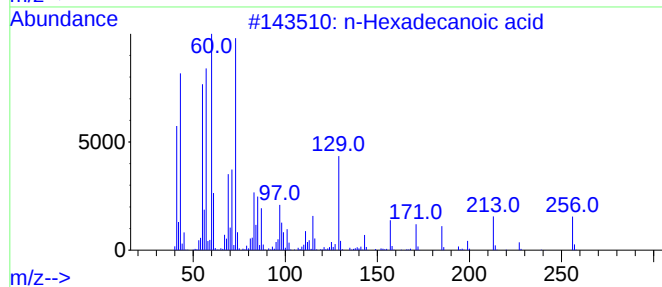
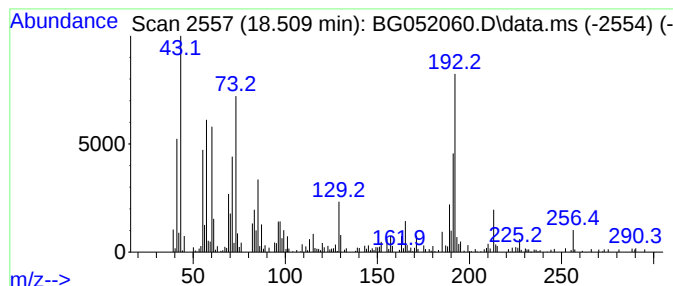
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 n-Hexadecanoic acid Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.509	7.18 ng/ul	161687	Phenanthrene-d10	17.640

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93		
2	Heptadecanoic acid	270	C17H34O2	000506-12-7	64		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	53		
4	Heptadecanoic acid	270	C17H34O2	000506-12-7	50		
5	Hexadecane	226	C16H34	000544-76-3	45		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

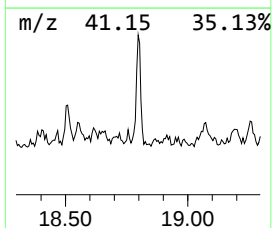
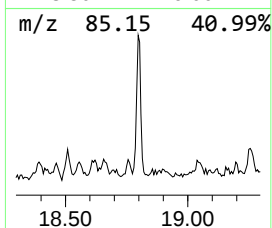
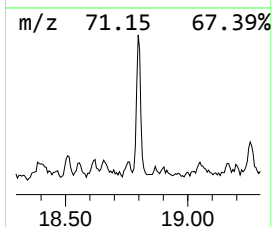
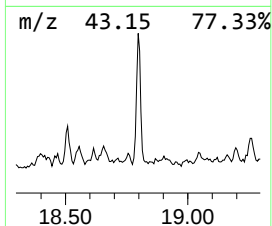
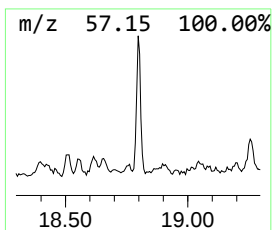
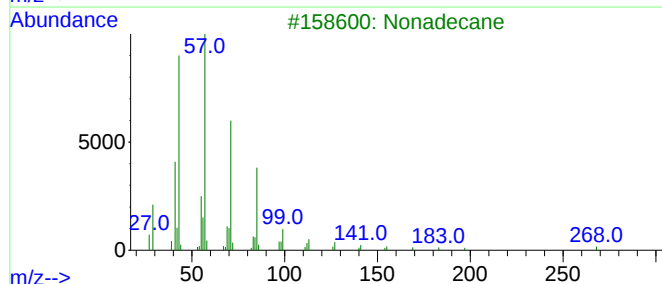
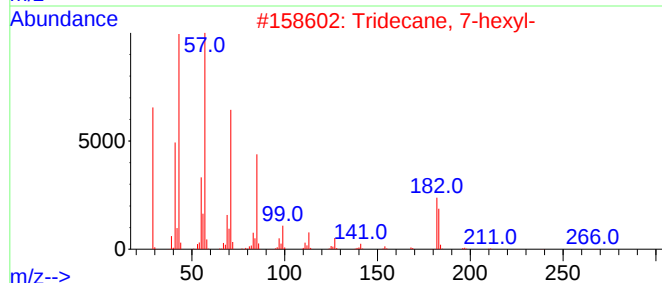
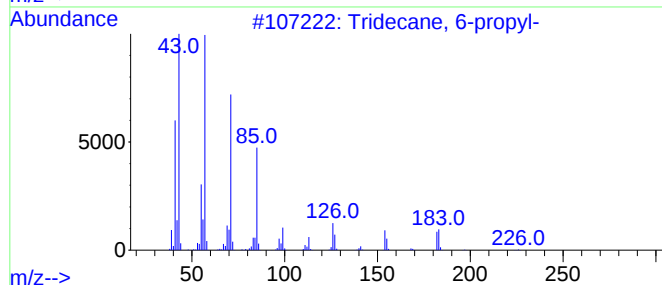
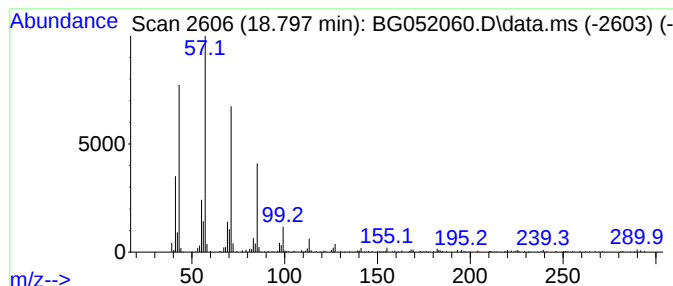
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.797	14.51 ng/ul	326880	Phenanthrene-d10		17.640	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane, 6-propyl-		226	C16H34	055045-10-8	94
2	Tridecane, 7-hexyl-		268	C19H40	007225-66-3	91
3	Nonadecane		268	C19H40	000629-92-5	91
4	Heptacosane		380	C27H56	000593-49-7	91
5	Hexadecane		226	C16H34	000544-76-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
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Misc :
ALS Vial : 46 Sample Multiplier: 1

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ClientSampleId :
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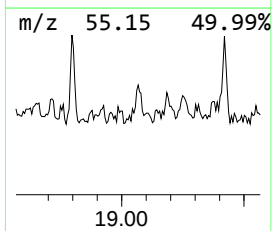
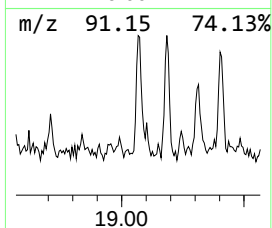
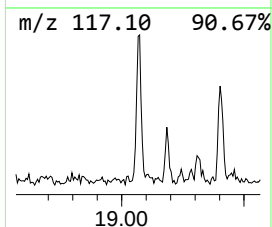
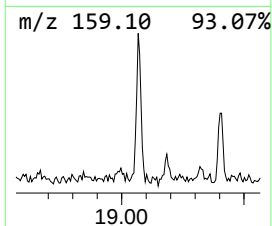
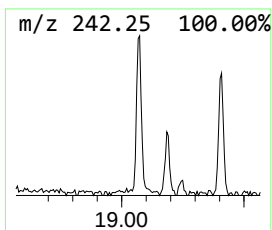
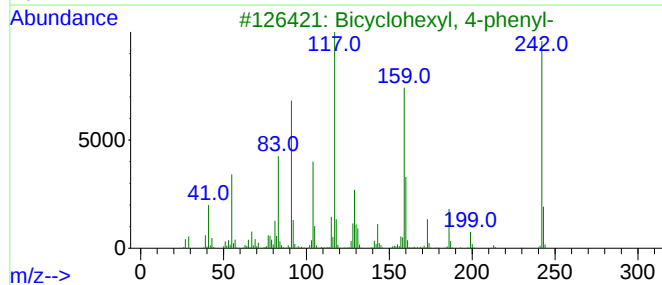
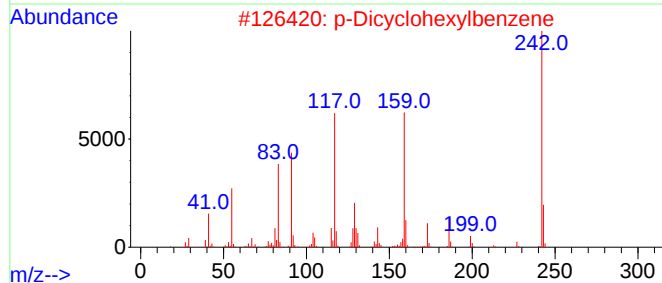
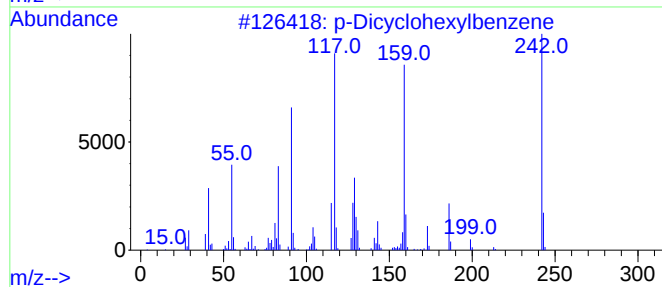
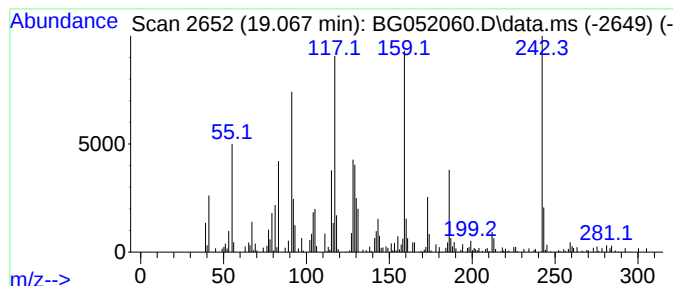
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 49 p-Dicyclohexylbenzene Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.067	7.53 ng/ul	169683	Phenanthrene-d10	17.640

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Dicyclohexylbenzene	242	C18H26	001087-02-1	91
2			p-Dicyclohexylbenzene	242	C18H26	001087-02-1	76
3			Bicyclohexyl, 4-phenyl-	242	C18H26	020273-27-2	76
4			p-Dicyclohexylbenzene	242	C18H26	001087-02-1	64
5			Phenylalanine, 2-trifluoromethyl...	243	C11H8F3NO2	002261-95-2	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

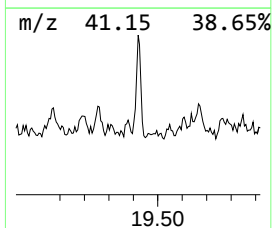
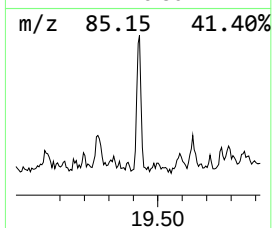
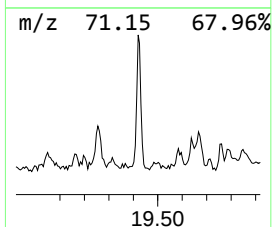
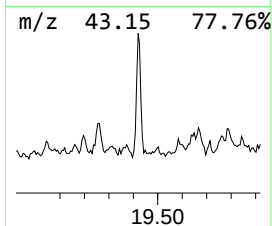
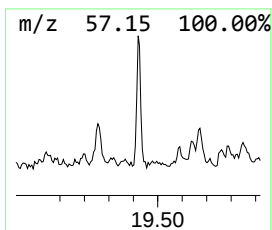
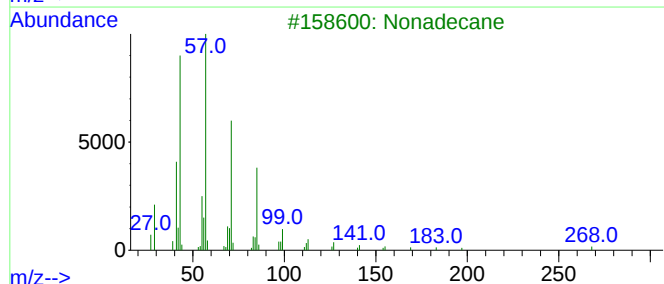
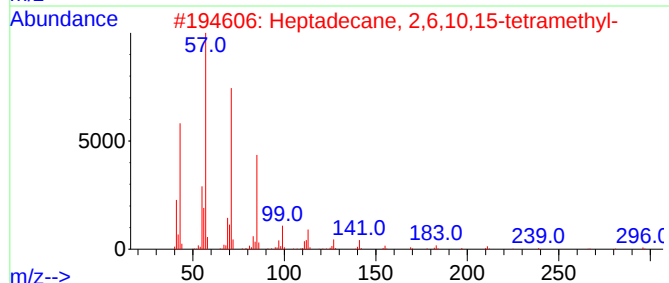
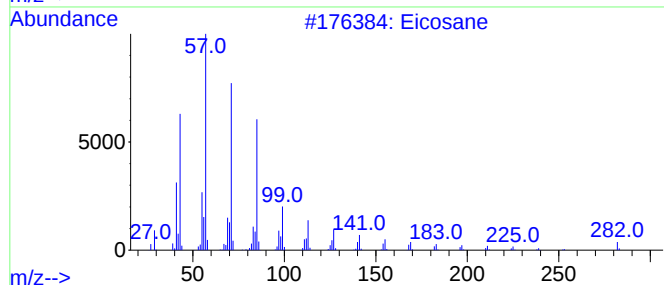
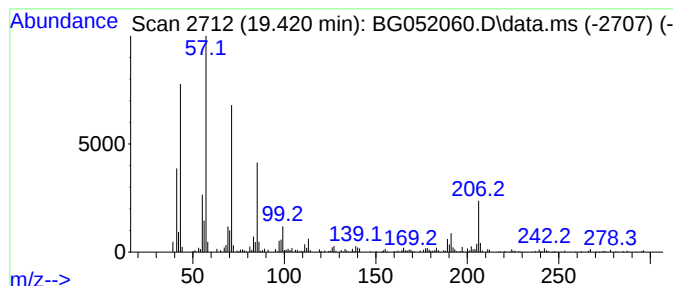
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.420	16.74 ng/ul	377108	Phenanthrene-d10		17.640	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	93
2	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	91
3	Nonadecane		268	C19H40	000629-92-5	76
4	Tetracosane		338	C24H50	000646-31-1	68
5	Pentadecane		212	C15H32	000629-62-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5ME

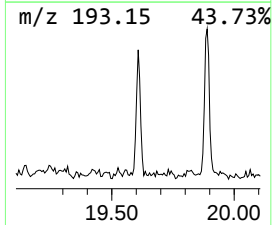
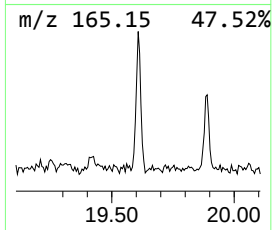
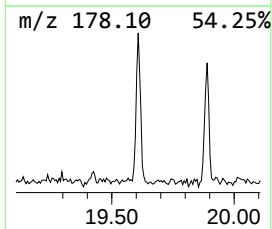
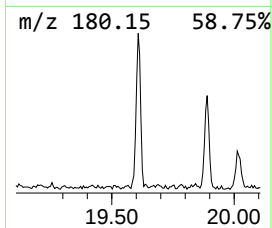
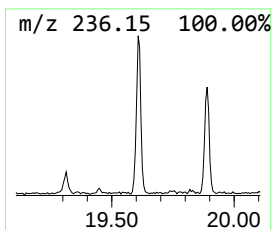
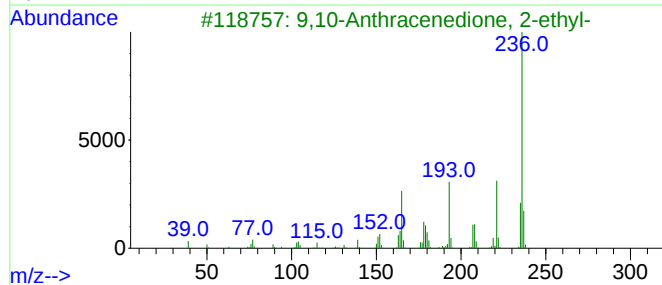
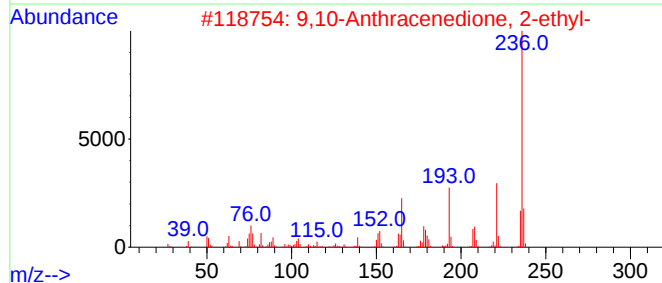
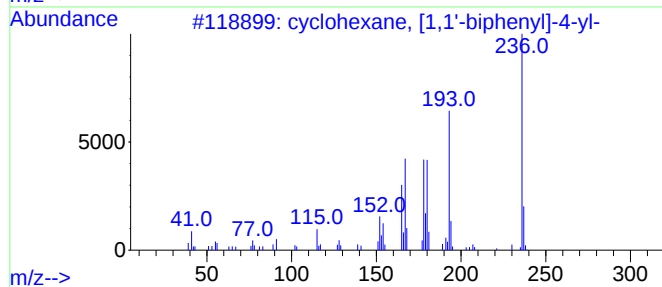
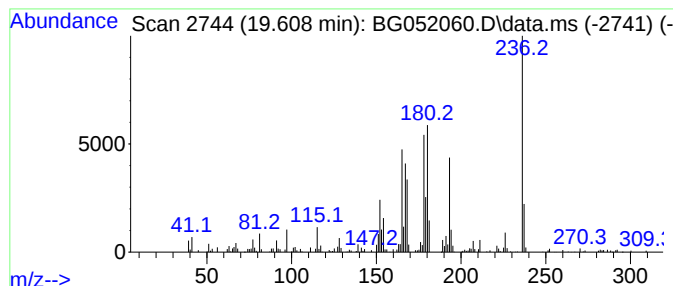
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 51 cyclohexane, [1,1'-biphenyl]... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.608	8.28 ng/ul	186421	Phenanthrene-d10	17.640

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		cyclohexane, [1,1'-biphenyl]-4-yl-	236	C18H20	1000401-12-4	89
2		9,10-Anthracenedione, 2-ethyl-	236	C16H12O2	000084-51-5	47
3		9,10-Anthracenedione, 2-ethyl-	236	C16H12O2	000084-51-5	46
4		11H-Cyclohepta[a]naphthalen-11-o...	236	C17H16O	058111-76-5	43
5		9,10-Anthracenedione, 2,7-dimethyl-	236	C16H12O2	003286-01-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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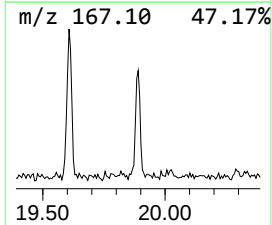
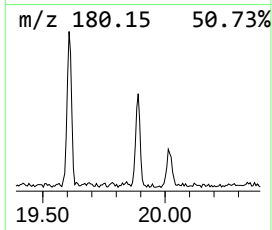
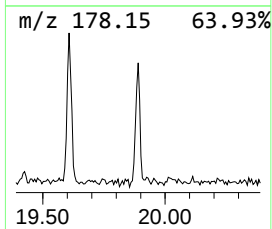
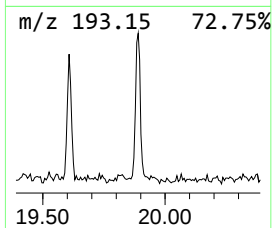
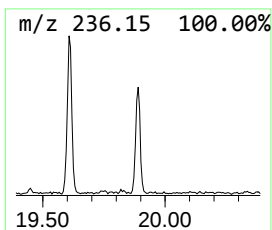
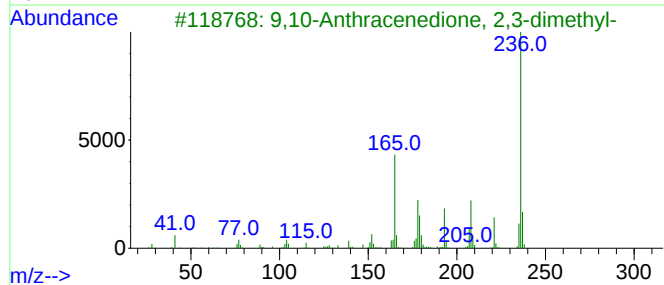
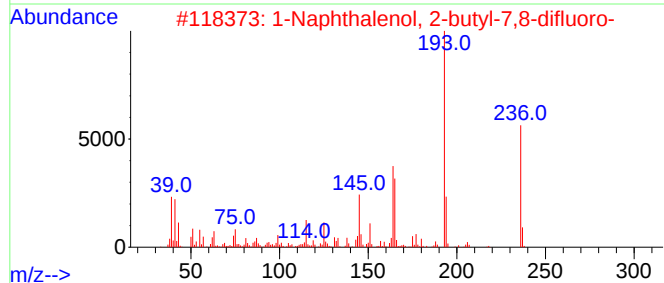
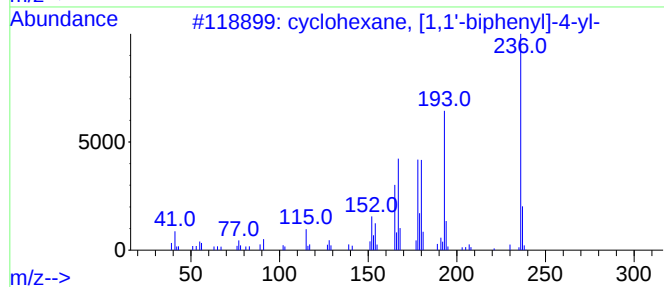
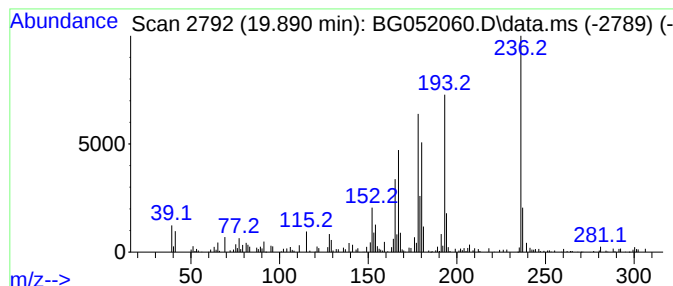
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 unknown-04 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.890	12.77 ng/ul	193184	Chrysene-d12	21.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cyclohexane, [1,1'-biphenyl]-4-yl-	236	C18H20	1000401-12-4	95
2			1-Naphthalenol, 2-butyl-7,8-difl...	236	C14H14F2O	1000362-75-4	38
3			9,10-Anthracenedione, 2,3-dimethyl-	236	C16H12O2	006531-35-7	35
4			2-(3-Hydroxybenzoyl)oxyprop-2-en...	236	C12H12O5	1000504-10-2	35
5			2,4-Diethoxy-5-methoxy-1-(2-prop...	236	C14H20O3	1000122-72-0	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5ME

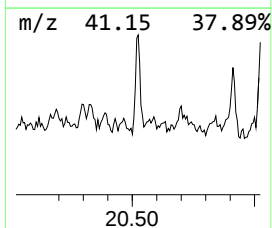
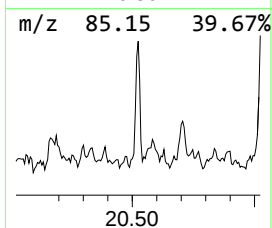
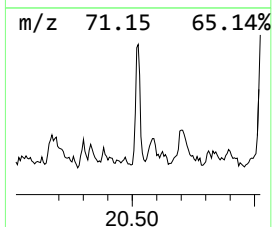
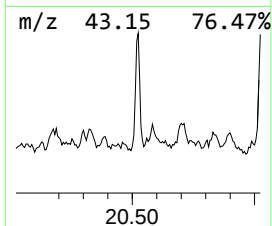
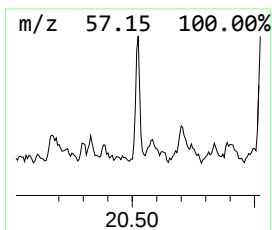
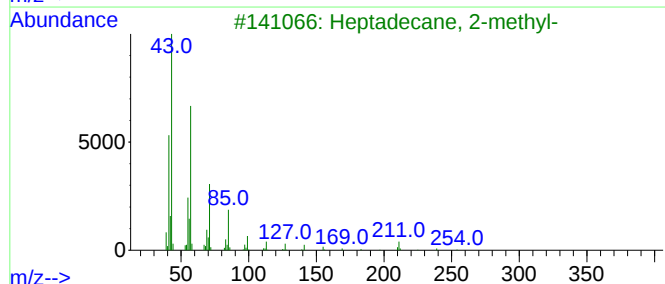
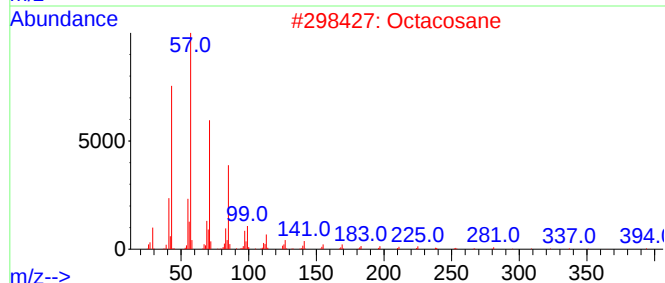
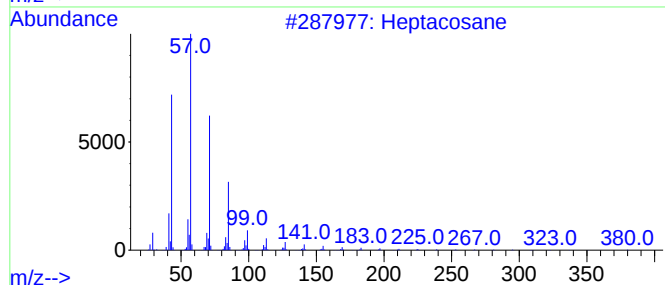
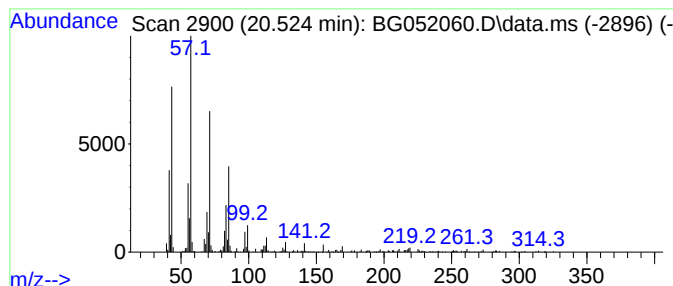
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.524	18.86 ng/ul	285238	Chrysene-d12	21.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	87
2			Octacosane	394	C28H58	000630-02-4	87
3			Heptadecane, 2-methyl-	254	C18H38	001560-89-0	81
4			Tetratetracontane	619	C44H90	007098-22-8	80
5			Hexacosane	366	C26H54	000630-01-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

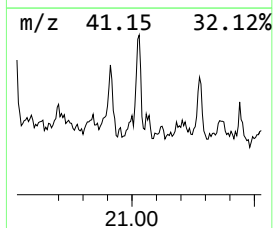
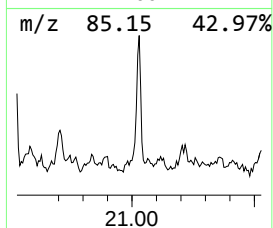
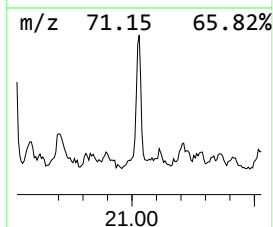
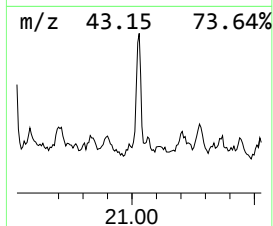
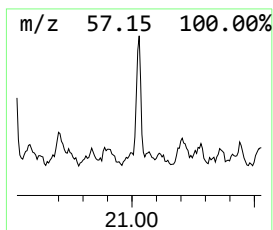
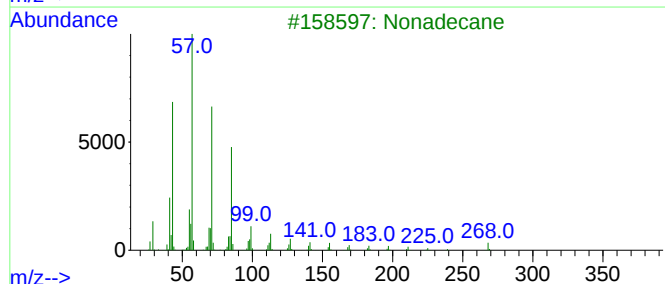
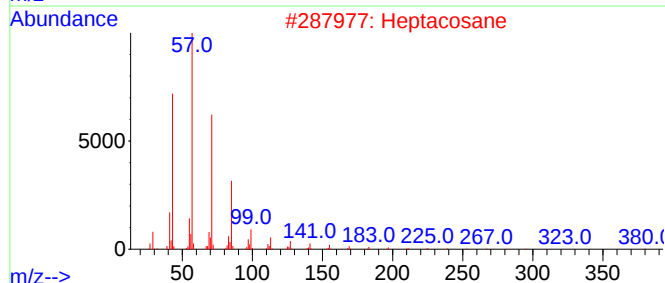
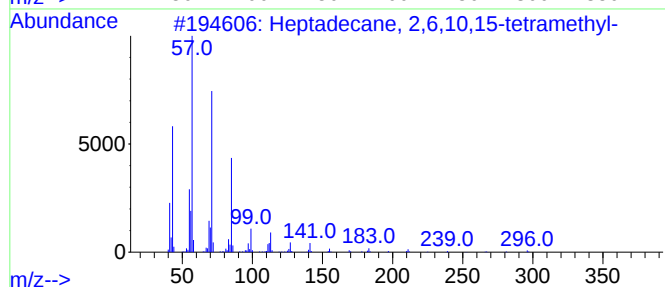
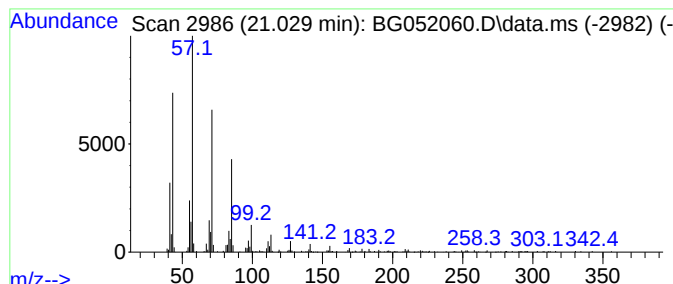
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.029	15.68 ng/ul	237229	Chrysene-d12	21.957	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	95
2	Heptacosane	380	C27H56	000593-49-7	91
3	Nonadecane	268	C19H40	000629-92-5	91
4	Eicosane	282	C20H42	000112-95-8	91
5	Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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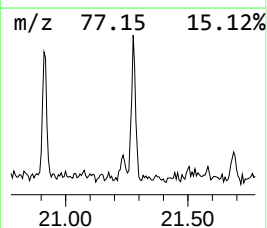
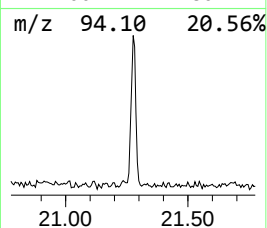
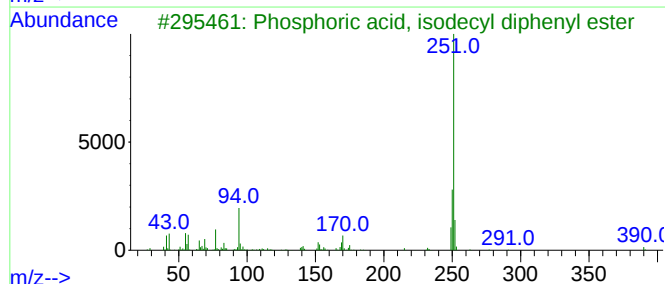
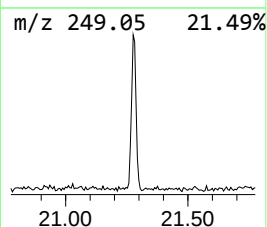
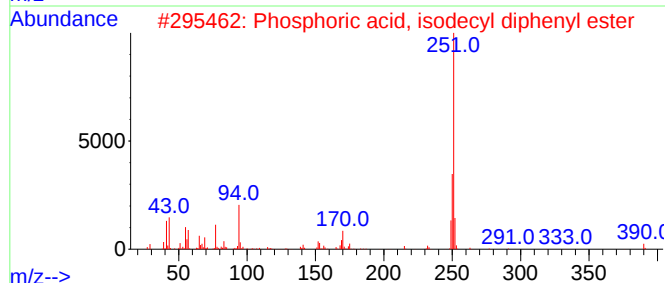
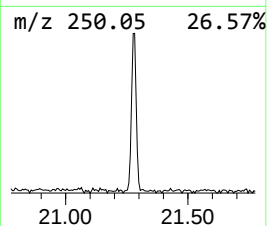
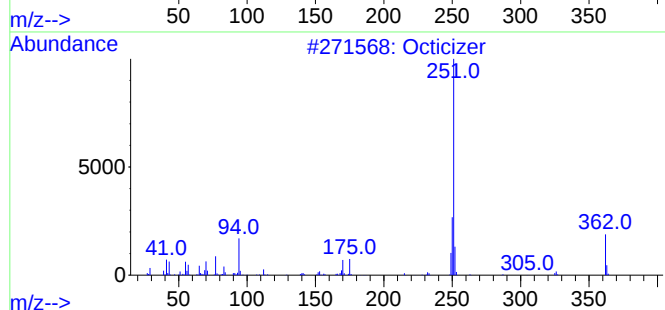
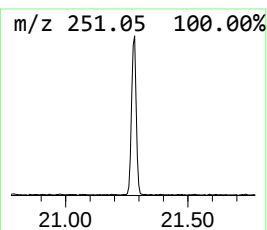
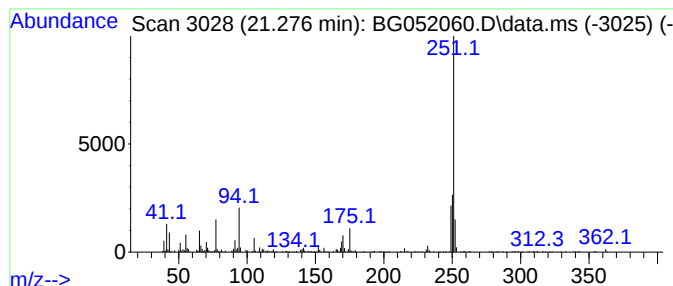
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 55 Octicizer Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.276	21.48 ng/ul	324896	Chrysene-d12	21.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octicizer	362	C20H27O4P	001241-94-7	91
2			Phosphoric acid, isodecyl diphen...	390	C22H31O4P	1346599-15-2	83
3			Phosphoric acid, isodecyl diphen...	390	C22H31O4P	1346599-15-2	64
4			Octicizer	362	C20H27O4P	001241-94-7	50
5			trans-4-(Dimethylamino)chalcone	251	C17H17NO	022965-98-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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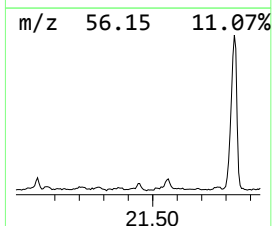
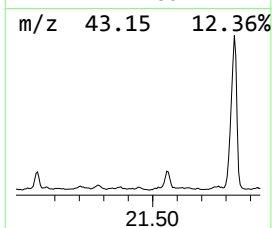
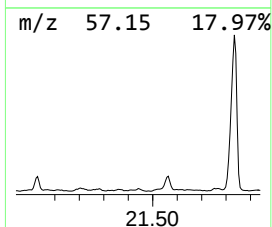
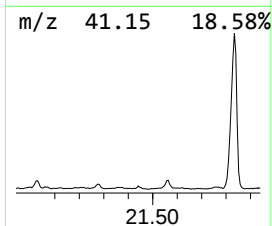
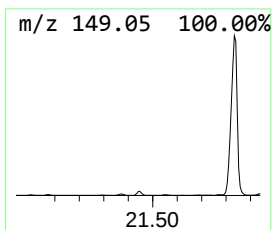
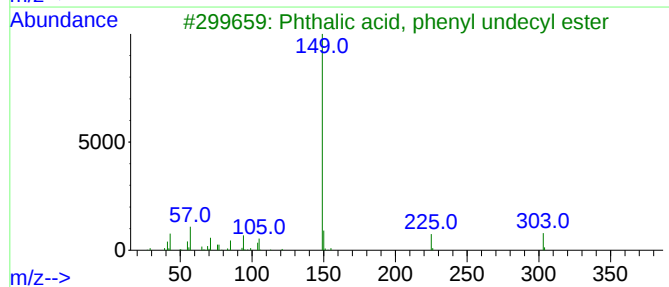
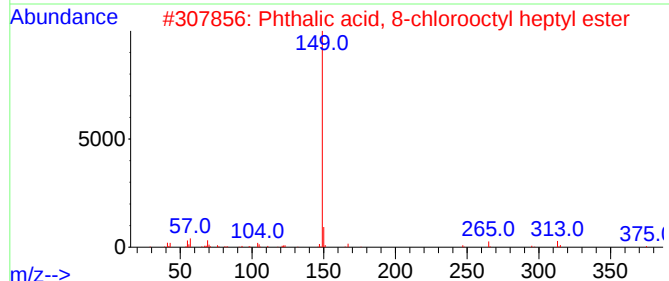
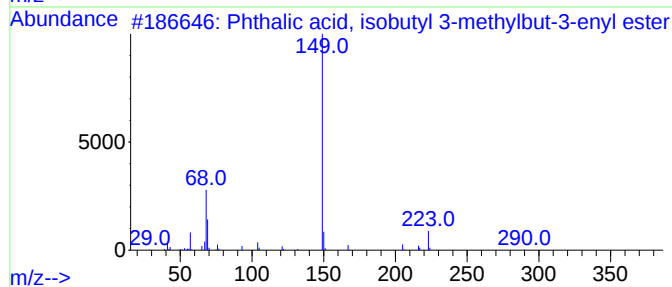
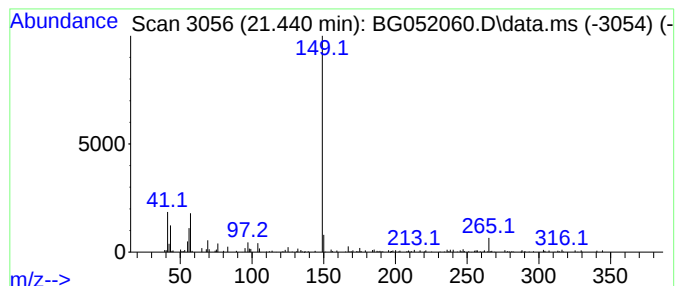
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 56 Phthalic acid, isobutyl 3-m... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.440	7.66 ng/ul	115898	Chrysene-d12	21.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, isobutyl 3-methyl...	290	C17H22O4	1000357-10-1	72
2			Phthalic acid, 8-chlorooctyl hep...	410	C23H35ClO4	1000356-86-3	72
3			Phthalic acid, phenyl undecyl ester	396	C25H32O4	1000314-87-6	72
4			Phthalic acid, 2-acethylphenyl h...	382	C23H26O5	1000315-81-8	64
5			Phthalic acid, 3,4-dimethylpheny...	368	C23H28O4	1000309-82-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

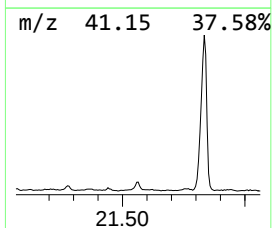
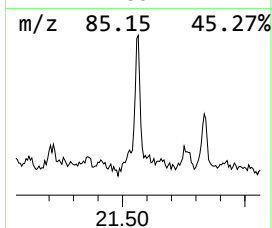
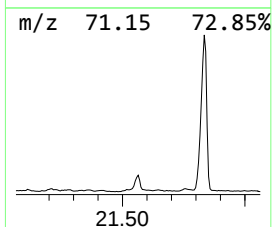
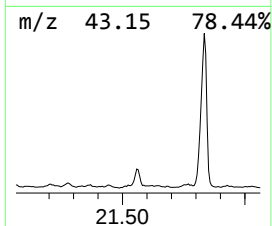
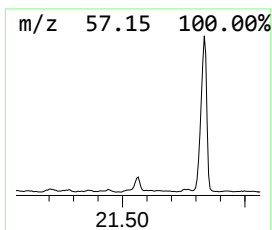
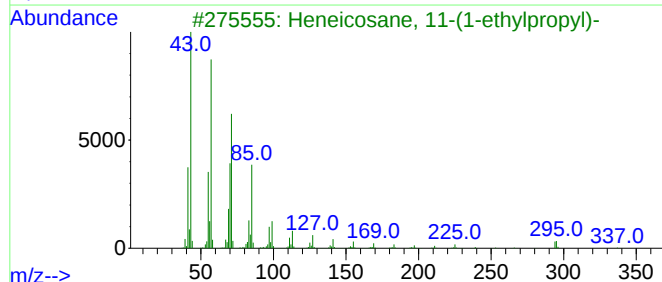
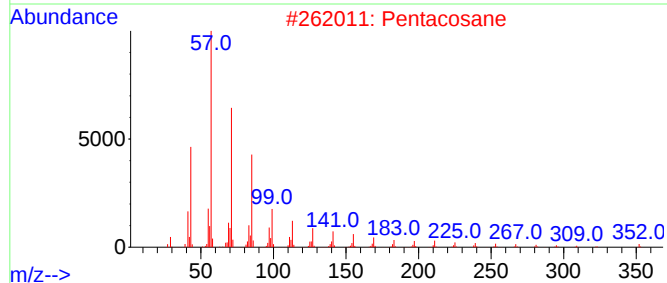
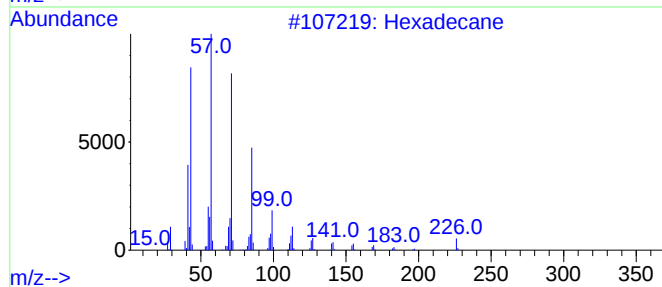
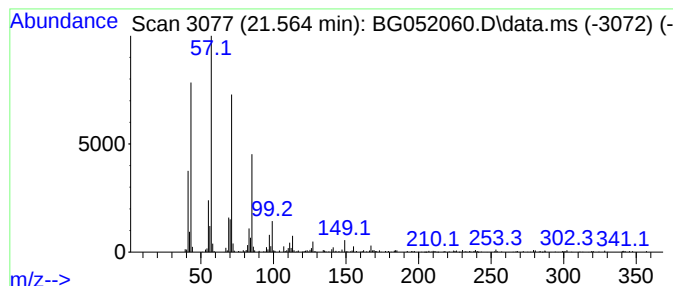
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.564	22.18 ng/ul	335464	Chrysene-d12		21.957	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	90
2	Pentacosane		352	C25H52	000629-99-2	90
3	Heneicosane, 11-(1-ethylpropyl)-		366	C26H54	055282-11-6	90
4	Heptadecane		240	C17H36	000629-78-7	87
5	Octacosane		394	C28H58	000630-02-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5ME

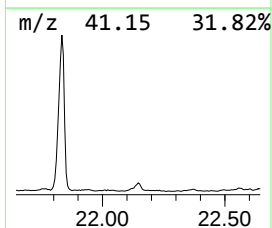
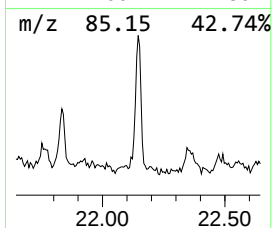
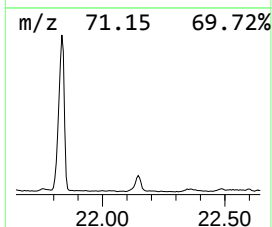
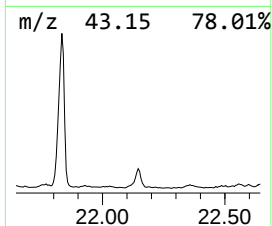
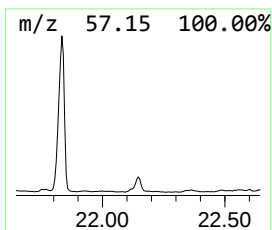
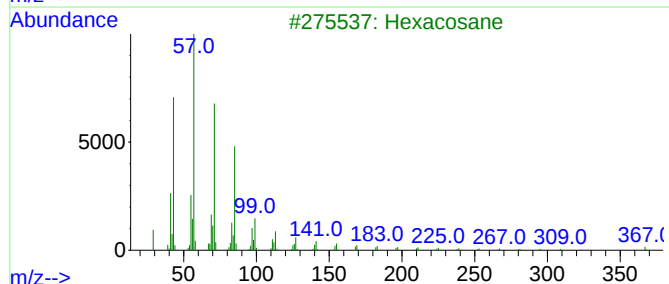
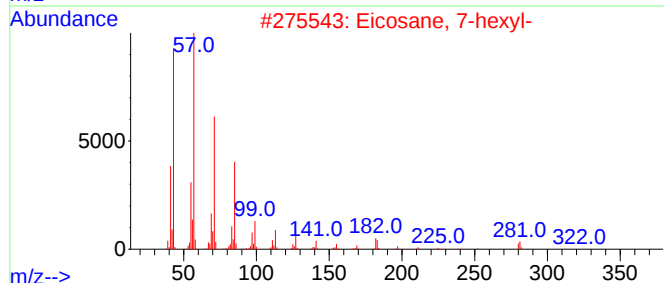
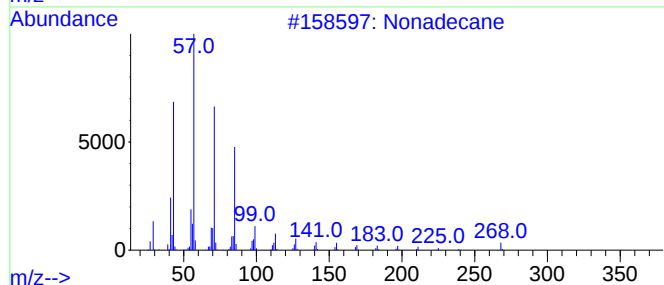
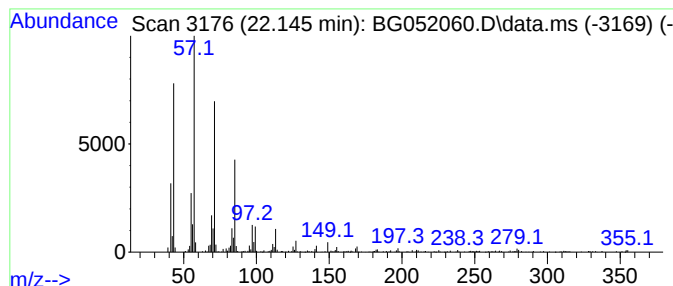
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.145	28.96 ng/ul	437983	Chrysene-d12	21.957

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	94
2		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
3		Hexacosane	366	C26H54	000630-01-3	90
4		Tridecane, 6-propyl-	226	C16H34	055045-10-8	87
5		Octacosane, 2-methyl-	408	C29H60	001560-98-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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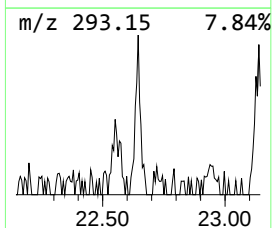
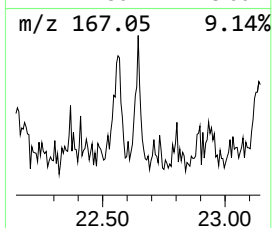
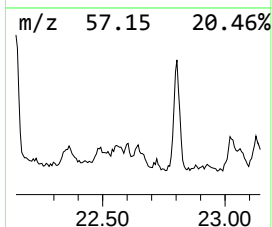
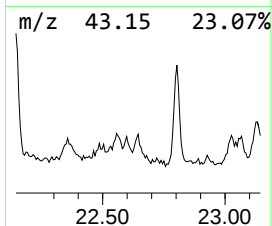
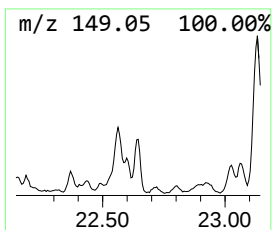
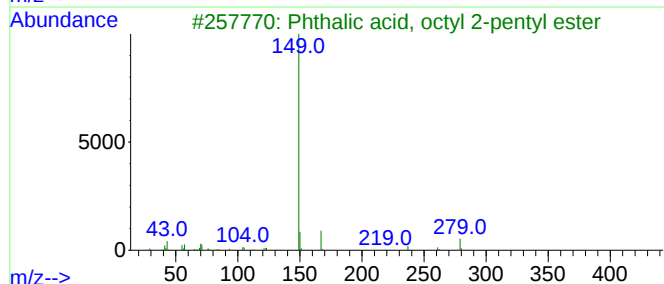
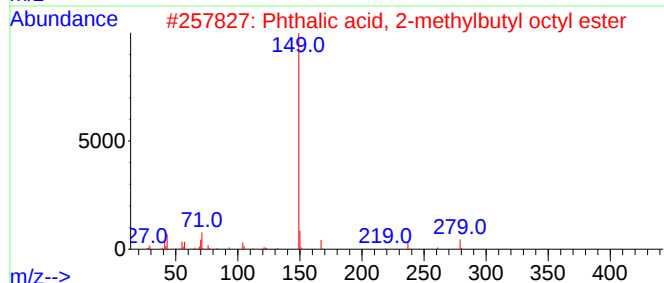
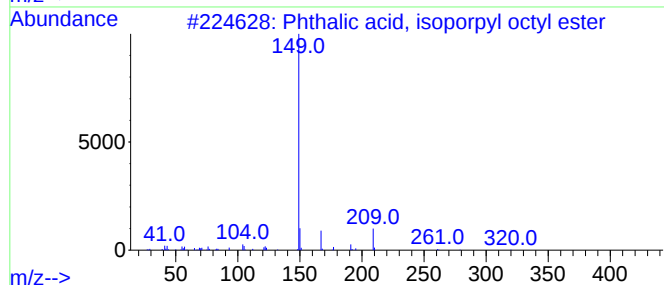
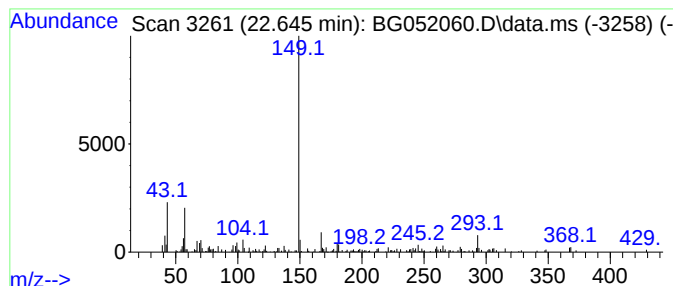
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 59 Phthalic acid, isopropyl oc... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.645	14.15 ng/ul	213971	Chrysene-d12	21.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, isopropyl octyl e...	320	C19H28O4	1000315-00-2	74
2			Phthalic acid, 2-methylbutyl oct...	348	C21H32O4	1000322-81-6	64
3			Phthalic acid, octyl 2-pentyl ester	348	C21H32O4	1000315-48-0	64
4			Phthalic acid, hept-3-yl octyl e...	376	C23H36O4	1000356-99-2	64
5			Phthalic acid, 2-ethylbutyl isob...	306	C18H26O4	1000356-88-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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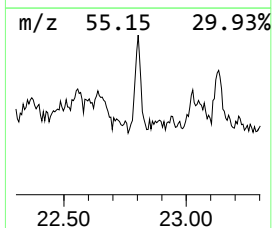
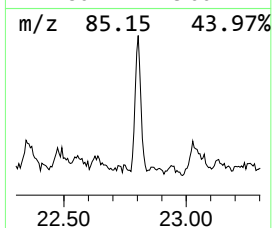
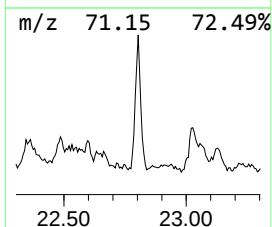
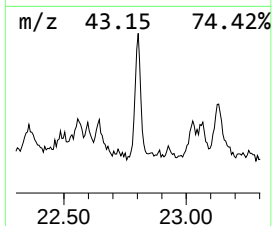
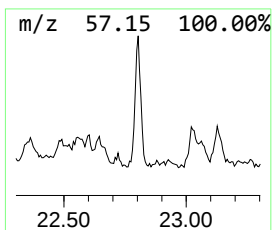
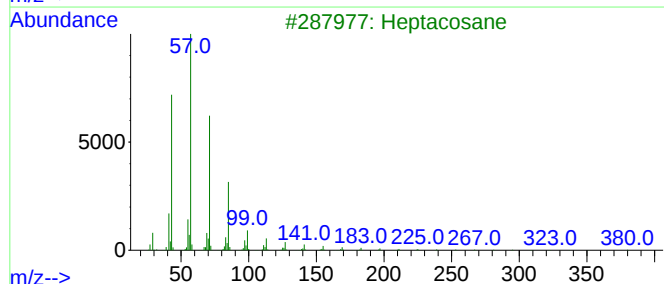
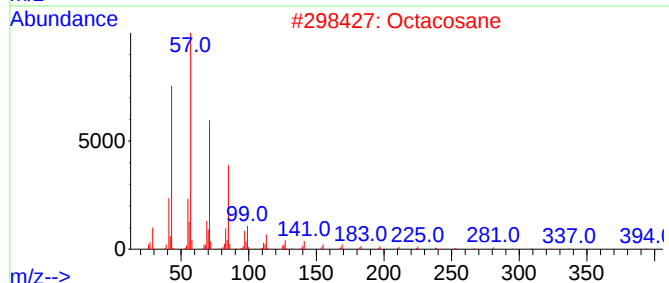
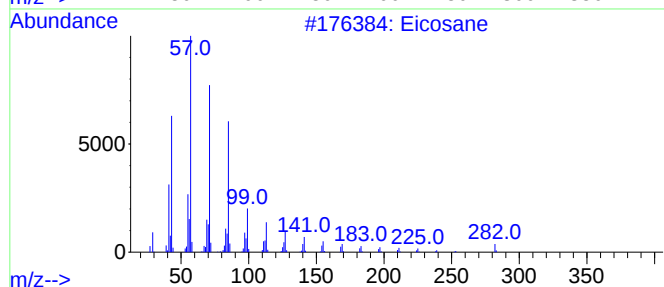
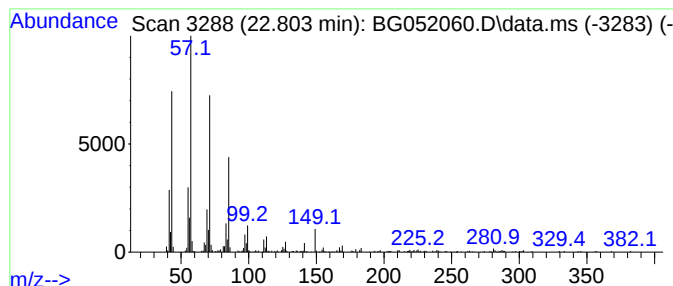
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.803	23.16 ng/ul	350224	Chrysene-d12	21.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			Octacosane	394	C28H58	000630-02-4	87
3			Heptacosane	380	C27H56	000593-49-7	87
4			Heptacosane	380	C27H56	000593-49-7	87
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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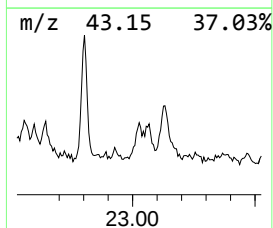
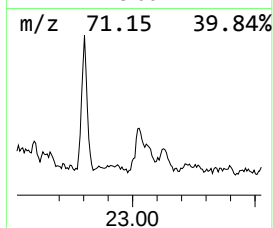
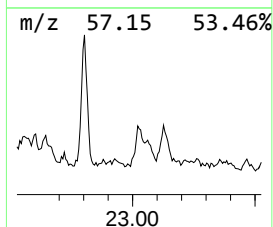
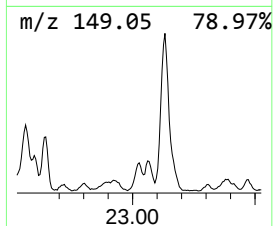
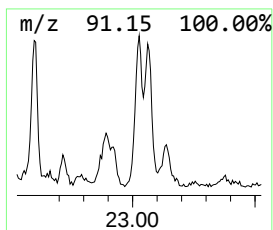
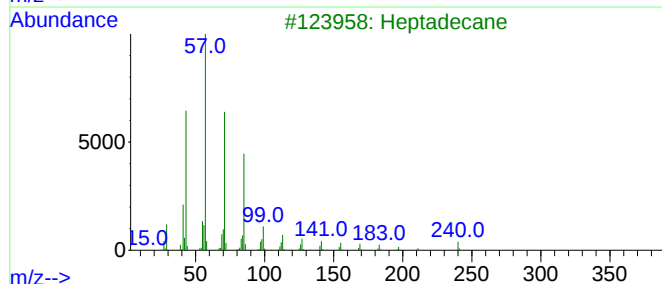
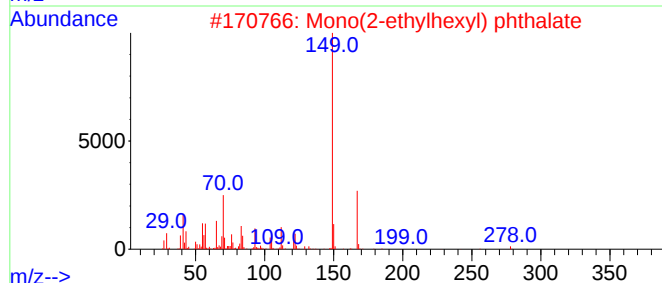
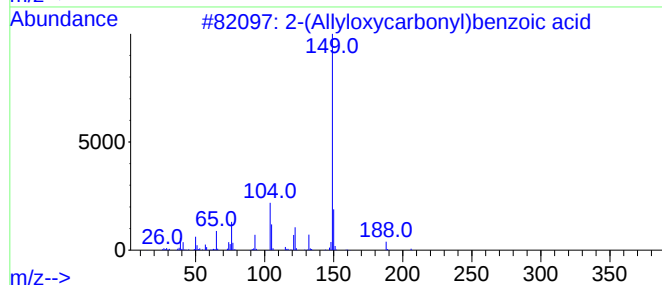
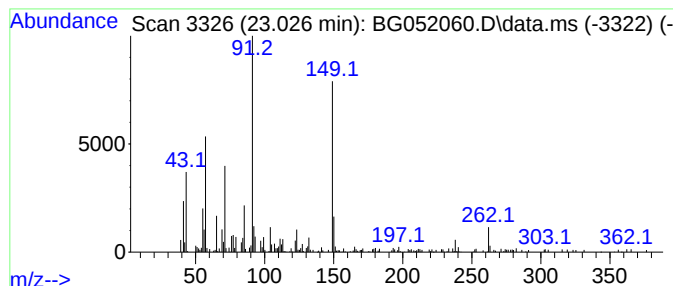
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 61 unknown-05 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.026	12.10 ng/ul	183016	Chrysene-d12	21.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-(Allyloxycarbonyl)benzoic acid	206	C11H10O4	003882-14-2	43
2			Mono(2-ethylhexyl) phthalate	278	C16H22O4	004376-20-9	43
3			Heptadecane	240	C17H36	000629-78-7	35
4			Eicosane	282	C20H42	000112-95-8	25
5			Tetracosane	338	C24H50	000646-31-1	20



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
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Misc :
ALS Vial : 46 Sample Multiplier: 1

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ClientSampleId :
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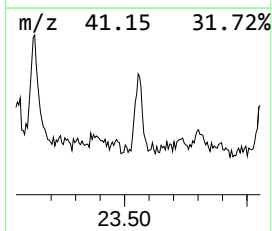
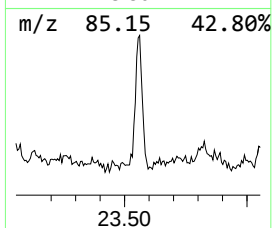
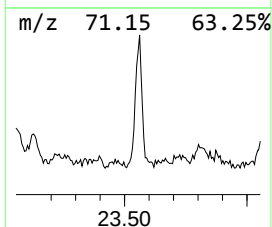
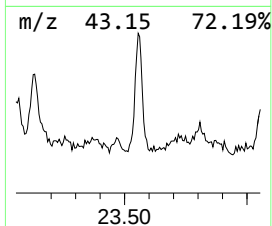
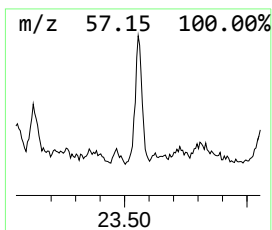
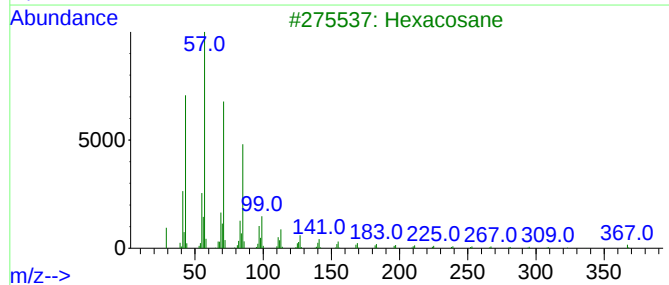
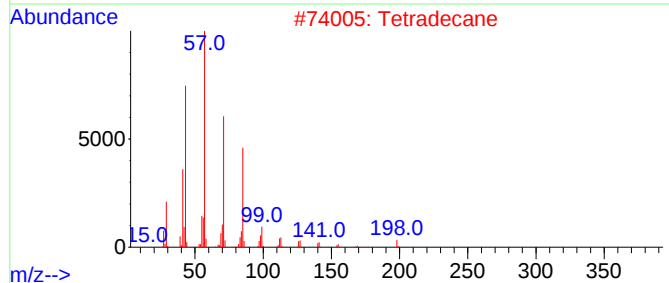
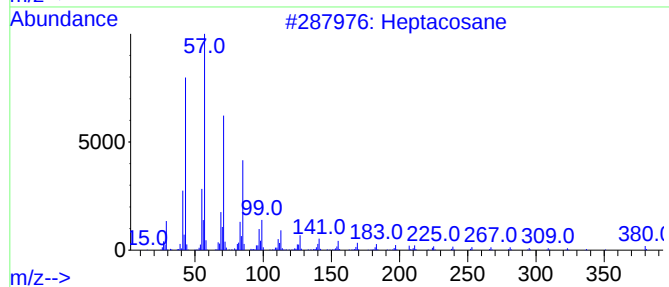
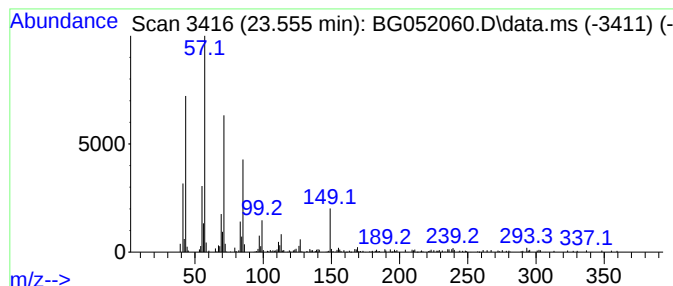
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.555	19.45 ng/ul	294157	Chrysene-d12	21.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	68
2			Tetradecane	198	C14H30	000629-59-4	68
3			Hexacosane	366	C26H54	000630-01-3	68
4			Heptadecane	240	C17H36	000629-78-7	68
5			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5ME

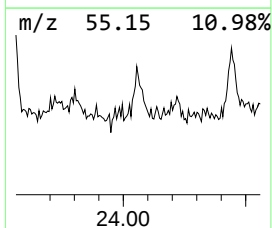
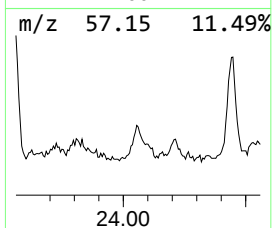
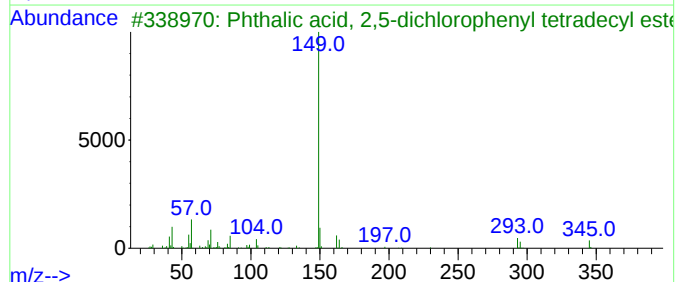
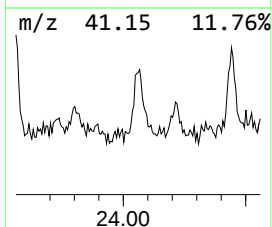
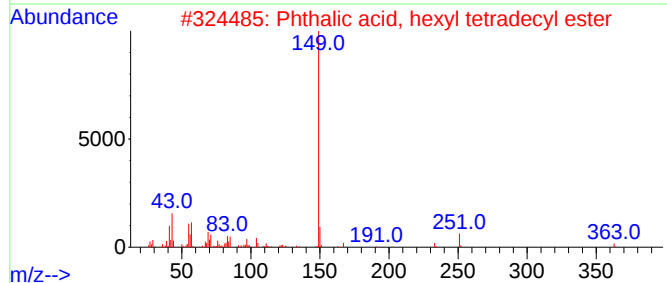
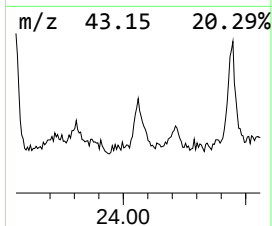
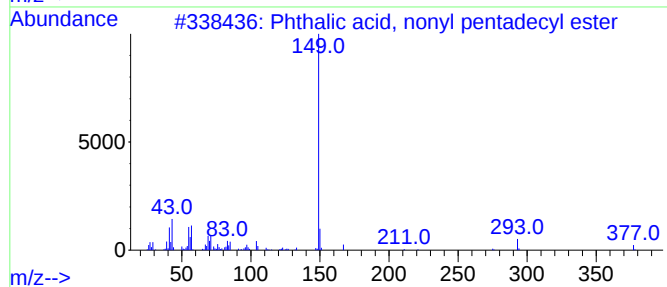
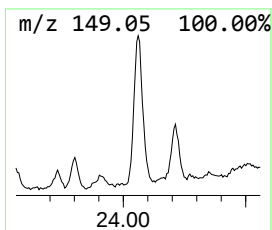
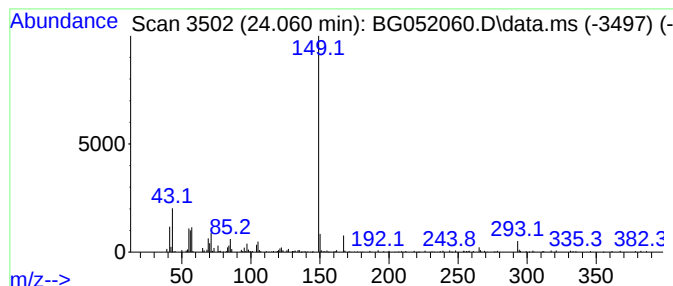
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 63 Phthalic acid, nonyl pentad... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.060	8.84 ng/ul	279719	Perylene-d12	25.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, nonyl pentadecyl ...	502	C32H54O4	1000308-92-7	86
2			Phthalic acid, hexyl tetradecyl ...	446	C28H46O4	1000308-91-4	80
3			Phthalic acid, 2,5-dichloropheny...	506	C28H36Cl2O4	1000356-65-6	72
4			Phthalic acid, nonyl trans-hex-3...	374	C23H34O4	1000360-48-7	72
5			Phthalic acid, 3-methylbut-3-eny...	346	C21H30O4	1000357-10-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5ME

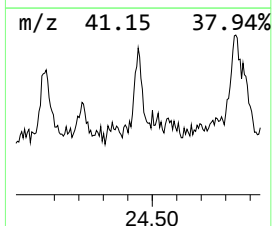
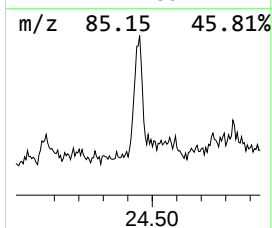
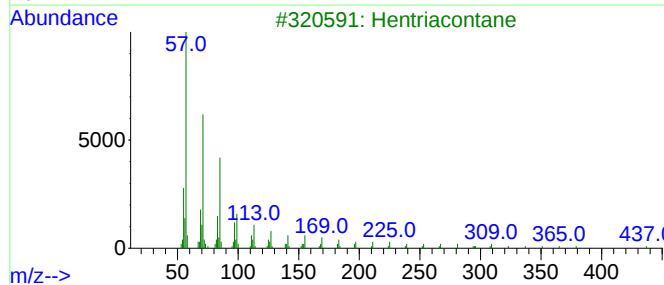
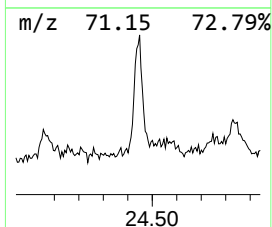
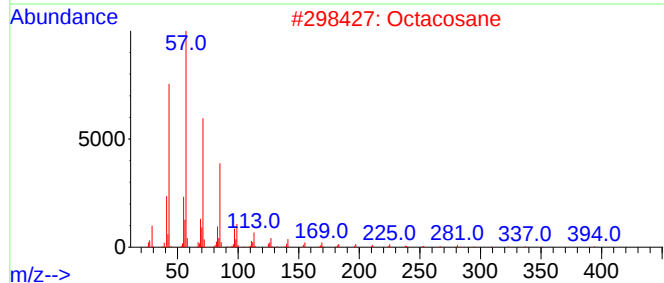
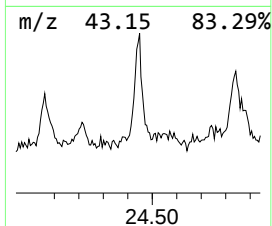
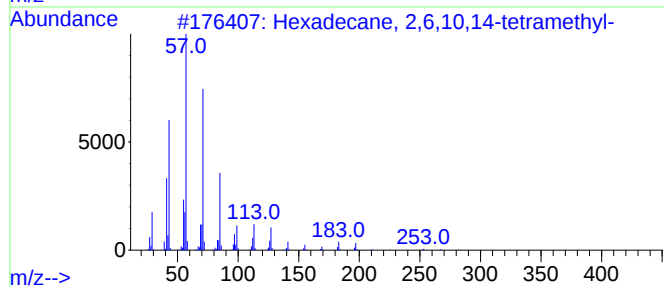
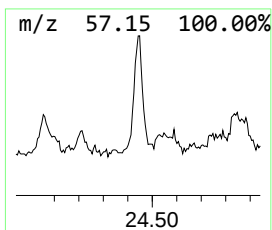
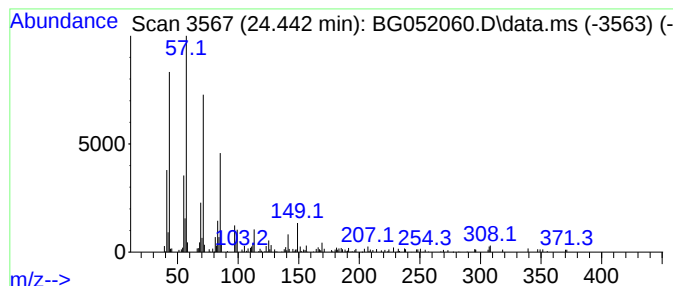
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.442	6.59 ng/ul	208296	Perylene-d12	25.447

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	87
2		Octacosane	394	C28H58	000630-02-4	80
3		Hentriacontane	437	C31H64	000630-04-6	74
4		Nonadecane	268	C19H40	000629-92-5	72
5		Nonadecane	268	C19H40	000629-92-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5ME

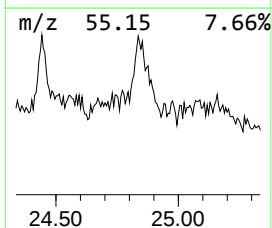
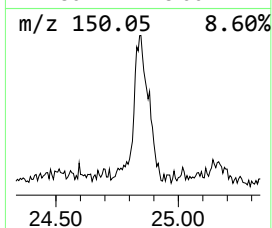
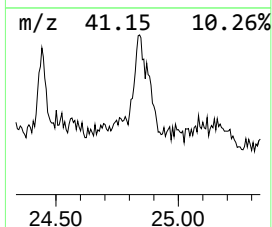
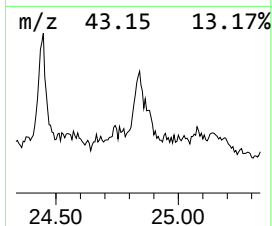
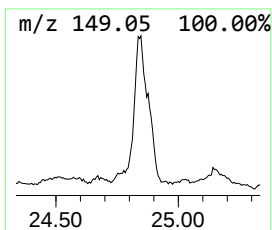
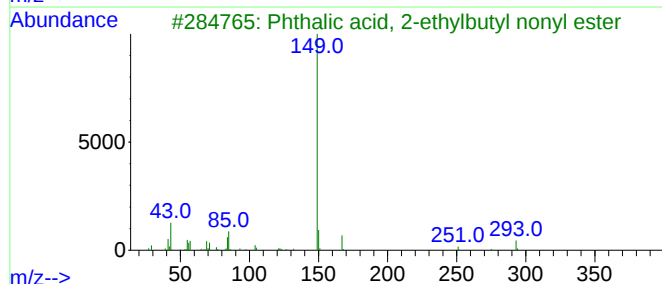
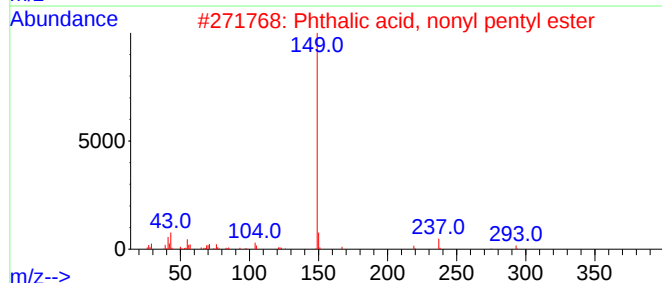
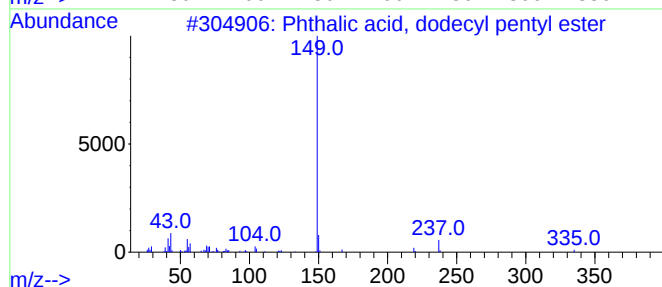
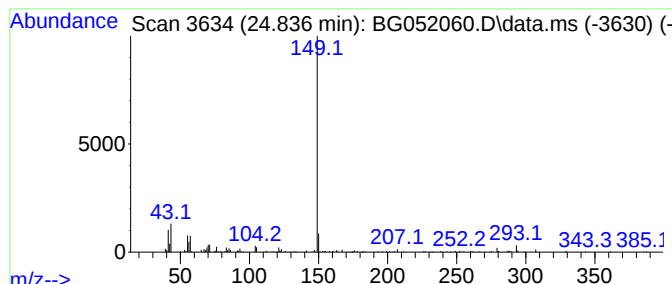
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 65 Phthalic acid, dodecyl pent... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.836	18.30 ng/ul	578799	Perylene-d12	25.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, dodecyl pentyl ester	404	C25H40O4	1000308-93-0	72
2			Phthalic acid, nonyl pentyl ester	362	C22H34O4	1000308-93-1	72
3			Phthalic acid, 2-ethylbutyl nonyl...	376	C23H36O4	1000356-89-4	72
4			Phthalic acid, hexyl nonyl ester	376	C23H36O4	1000309-01-1	72
5			Phthalic acid, butyl dodecyl ester	390	C24H38O4	1010308-93-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT5ME

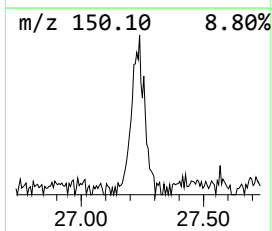
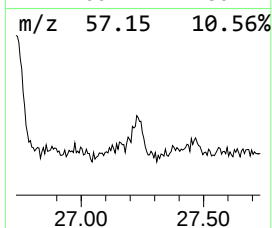
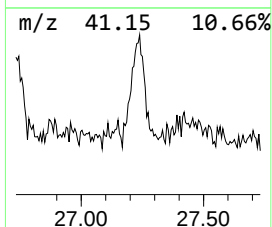
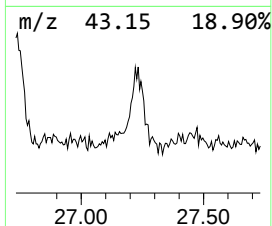
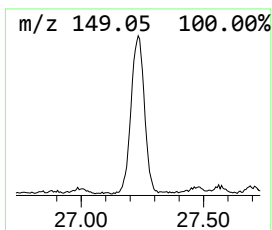
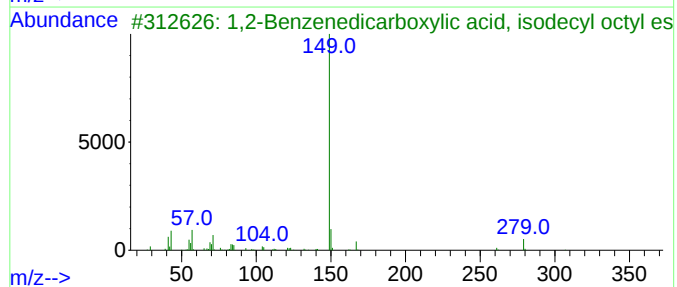
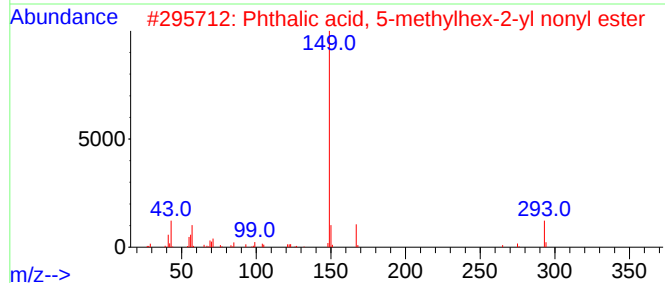
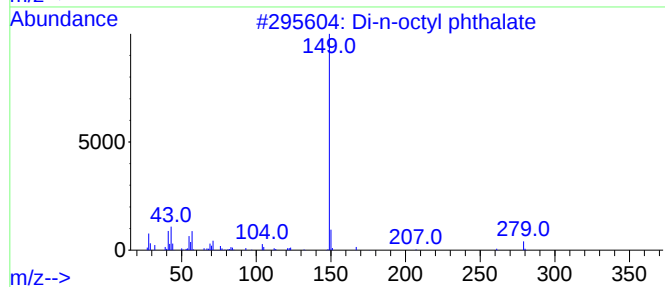
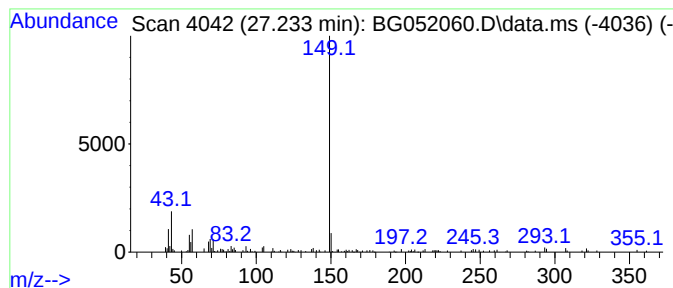
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 66 Phthalic acid, 5-methylhex-... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.233	8.92 ng/ul	282040	Perylene-d12	25.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Di-n-octyl phthalate	390	C24H38O4	000117-84-0	72
2			Phthalic acid, 5-methylhex-2-yl ...	390	C24H38O4	1000371-08-5	64
3			1,2-Benzenedicarboxylic acid, is...	418	C26H42O4	001330-96-7	64
4			Phthalic acid, hept-4-yl nonyl e...	390	C24H38O4	1000356-79-0	64
5			1,2-Benzenedicarboxylic acid, di...	474	C30H50O4	003648-20-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052060.D
Acq On : 18 Jan 2022 19:58
Operator : CG/JU
Sample : N1132-04ME
Misc :
ALS Vial : 46 Sample Multiplier: 1

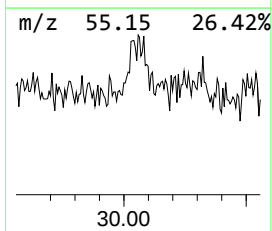
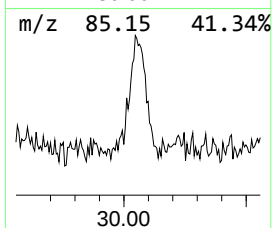
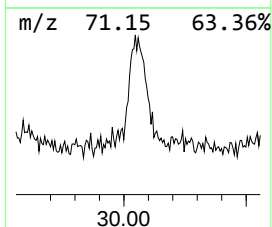
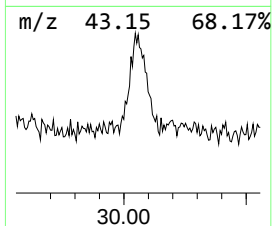
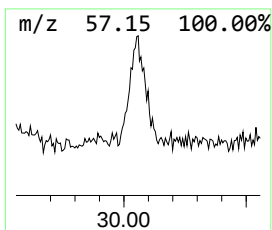
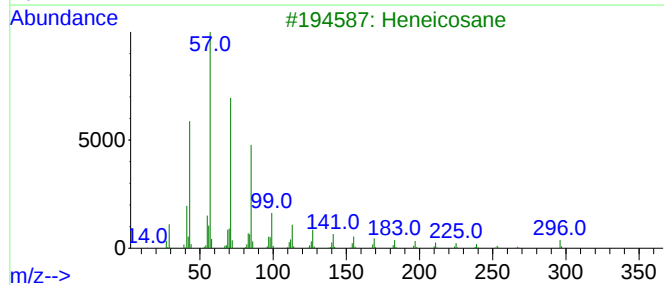
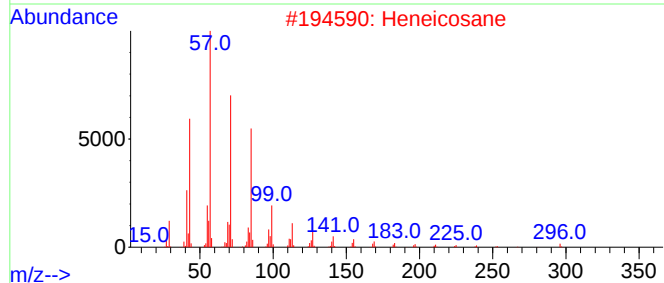
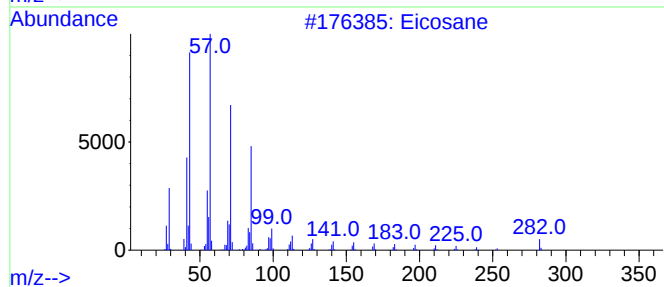
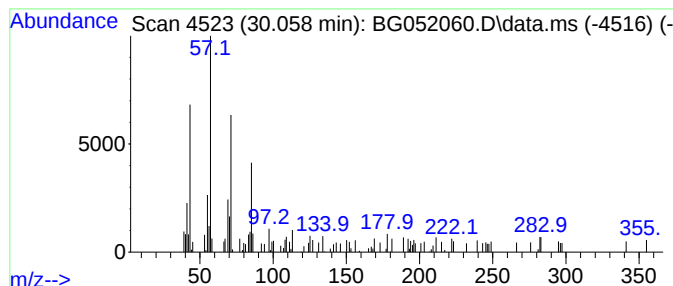
Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.	
30.058	2.50 ng/ul	79190	Perylene-d12	25.447	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	86
2	Heneicosane	296	C21H44	000629-94-7	70
3	Heneicosane	296	C21H44	000629-94-7	62
4	Eicosane	282	C20H42	000112-95-8	62
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
 Data File : BG052060.D
 Acq On : 18 Jan 2022 19:58
 Operator : CG/JU
 Sample : N1132-04ME
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLT5ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	7.859	10.4	ng/ul	98924	1	8.246	190278	20.0
Benzene, 1,2,4-...	7.888	8.3	ng/ul	78961	1	8.246	190278	20.0
Benzene, 1-prop...	8.793	5.7	ng/ul	53992	1	8.246	190278	20.0
Benzene, 4-ethy...	9.363	6.0	ng/ul	56780	1	8.246	190278	20.0
Carbonic acid, ...	9.480	26.4	ng/ul	251452	1	8.246	190278	20.0
(DEL) Alkane: S...	10.485	6.3	ng/ul	70214	2	11.084	224054	20.0
(DEL) Alkane: S...	11.983	6.3	ng/ul	71106	2	11.084	224054	20.0
(DEL) Alkane: S...	12.088	12.8	ng/ul	143349	2	11.084	224054	20.0
(DEL) Alkane: S...	12.476	34.4	ng/ul	385473	2	11.084	224054	20.0
(DEL) Alkane: S...	13.275	4.1	ng/ul	69900	3	14.890	337818	20.0
(DEL) Alkane: S...	13.416	10.0	ng/ul	169309	3	14.890	337818	20.0
Naphthalene, 1-...	13.921	5.3	ng/ul	89181	3	14.890	337818	20.0
Naphthalene, 1,...	14.056	10.9	ng/ul	184131	3	14.890	337818	20.0
Naphthalene, 1,...	14.209	12.8	ng/ul	215571	3	14.890	337818	20.0
(DEL) Alkane: S...	14.326	5.8	ng/ul	98285	3	14.890	337818	20.0
(DEL) Alkane: S...	14.356	16.2	ng/ul	274120	3	14.890	337818	20.0
(DEL) Alkane: S...	14.391	5.7	ng/ul	95709	3	14.890	337818	20.0
Naphthalene, 2,...	14.450	4.3	ng/ul	72396	3	14.890	337818	20.0
(DEL) Alkane: S...	14.767	48.5	ng/ul	818338	3	14.890	337818	20.0
Octadecane, 1-i...	15.378	18.5	ng/ul	312156	3	14.890	337818	20.0
(DEL) Alkane: S...	15.454	3.5	ng/ul	59423	3	14.890	337818	20.0
Naphthalene, 1,...	15.501	5.5	ng/ul	92846	3	14.890	337818	20.0
Naphthalene, 2,...	15.554	5.6	ng/ul	95059	3	14.890	337818	20.0
(DEL) Alkane: S...	15.607	4.3	ng/ul	72224	3	14.890	337818	20.0
unknown-01	15.678	5.4	ng/ul	91464	3	14.890	337818	20.0
(DEL) Alkane: S...	15.713	47.9	ng/ul	808427	3	14.890	337818	20.0
Heptacosane, 1-...	15.777	4.1	ng/ul	69942	3	14.890	337818	20.0
unknown-02	15.819	8.0	ng/ul	135732	3	14.890	337818	20.0
(DEL) Alkane: S...	16.118	25.1	ng/ul	423109	3	14.890	337818	20.0
(DEL) Alkane: C...	16.336	5.0	ng/ul	112682	4	17.640	450487	20.0
(DEL) Alkane: S...	16.576	35.4	ng/ul	798006	4	17.640	450487	20.0
(DEL) Alkane: S...	16.606	26.1	ng/ul	588752	4	17.640	450487	20.0
Benzene, (1-met...	16.700	10.8	ng/ul	242727	4	17.640	450487	20.0
(DEL) Alkane: S...	16.982	3.6	ng/ul	80804	4	17.640	450487	20.0
unknown-03	17.087	4.2	ng/ul	93679	4	17.640	450487	20.0
(DEL) Alkane: S...	17.369	24.5	ng/ul	552858	4	17.640	450487	20.0
Tetradecane, 1-...	17.422	12.7	ng/ul	284899	4	17.640	450487	20.0
Benzene, (1-met...	17.516	11.5	ng/ul	258345	4	17.640	450487	20.0
(DEL) Alkane: S...	18.110	26.0	ng/ul	585110	4	17.640	450487	20.0
5,6-Dihydrochry...	18.280	7.3	ng/ul	163599	4	17.640	450487	20.0
n-Hexadecanoic ...	18.509	7.2	ng/ul	161687	4	17.640	450487	20.0
(DEL) Alkane: S...	18.797	14.5	ng/ul	326880	4	17.640	450487	20.0
p-Dicyclohexylb...	19.067	7.5	ng/ul	169683	4	17.640	450487	20.0
(DEL) Alkane: S...	19.420	16.7	ng/ul	377108	4	17.640	450487	20.0
cyclohexane, [1...	19.608	8.3	ng/ul	186421	4	17.640	450487	20.0
unknown-04	19.890	12.8	ng/ul	193184	5	21.957	302502	20.0
(DEL) Alkane: S...	20.524	18.9	ng/ul	285238	5	21.957	302502	20.0
(DEL) Alkane: S...	21.029	15.7	ng/ul	237229	5	21.957	302502	20.0
Octicizer	21.276	21.5	ng/ul	324896	5	21.957	302502	20.0
Phthalic acid, ...	21.440	7.7	ng/ul	115898	5	21.957	302502	20.0
(DEL) Alkane: S...	21.564	22.2	ng/ul	335464	5	21.957	302502	20.0
(DEL) Alkane: S...	22.145	29.0	ng/ul	437983	5	21.957	302502	20.0

Phthalic acid, ...	22.645	14.2	ng/ul	213971	5	21.957	302502	20.0
(DEL) Alkane: S...	22.803	23.2	ng/ul	350224	5	21.957	302502	20.0
unknown-05	23.026	12.1	ng/ul	183016	5	21.957	302502	20.0
(DEL) Alkane: S...	23.555	19.4	ng/ul	294157	5	21.957	302502	20.0
Phthalic acid, ...	24.060	8.8	ng/ul	279719	6	25.447	632509	20.0
(DEL) Alkane: S...	24.442	6.6	ng/ul	208296	6	25.447	632509	20.0
Phthalic acid, ...	24.836	18.3	ng/ul	578799	6	25.447	632509	20.0
Phthalic acid, ...	27.233	8.9	ng/ul	282040	6	25.447	632509	20.0
(DEL) Alkane: S...	30.058	2.5	ng/ul	79190	6	25.447	632509	20.0

Instrument :

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ClientSampleId :

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