

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
 Data File : BG051639.D
 Acq On : 18 Dec 2021 21:27
 Operator : CG/JU
 Sample : M5153-09
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGL74

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-BG121421.M
 Title : SVOA CALIBRATION

Signal : TIC: BG051639.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.034	89	93	103	rBV	47169	81828	3.13%	0.494%
2	7.406	660	667	677	rVB	156434	287916	11.00%	1.738%
3	7.582	689	697	707	rBV	104736	183027	6.99%	1.105%
4	7.799	725	734	747	rVB	143980	257898	9.85%	1.557%
5	8.275	807	815	821	rVB	140431	251471	9.61%	1.518%
6	8.475	842	849	853	rBV6	10565	19639	0.75%	0.119%
7	8.968	924	933	941	rBV	182511	334121	12.76%	2.017%
8	9.444	1008	1014	1020	rVV	138210	251092	9.59%	1.516%
9	9.773	1058	1070	1076	rVB7	8154	23320	0.89%	0.141%
10	9.938	1093	1098	1103	rBV5	8812	17937	0.69%	0.108%
11	10.173	1131	1138	1145	rBV	123397	233538	8.92%	1.410%
12	10.719	1221	1231	1239	rVB	188647	347641	13.28%	2.099%
13	11.112	1287	1298	1304	rVV	185466	350921	13.40%	2.119%
14	11.165	1304	1307	1312	rVV	22641	42069	1.61%	0.254%
15	11.236	1312	1319	1332	rVV2	134746	306557	11.71%	1.851%
16	11.941	1434	1439	1444	rBV6	10202	17381	0.66%	0.105%
17	12.123	1463	1470	1474	rBV2	41202	67496	2.58%	0.408%
18	12.158	1474	1476	1482	rVV7	8741	15672	0.60%	0.095%
19	12.734	1568	1574	1576	rBV5	12929	21038	0.80%	0.127%
20	12.975	1606	1615	1622	rVV	36893	76373	2.92%	0.461%
21	13.133	1638	1642	1646	rVV2	14187	21626	0.83%	0.131%
22	13.445	1691	1695	1702	rVB	51241	77536	2.96%	0.468%
23	13.732	1737	1744	1752	rBV7	31346	83581	3.19%	0.505%
24	13.815	1752	1758	1762	rBV8	11404	23970	0.92%	0.145%
25	13.967	1782	1784	1792	rVB8	13084	16683	0.64%	0.101%
26	14.079	1792	1803	1807	rBV8	12710	33337	1.27%	0.201%
27	14.238	1825	1830	1834	rVV4	35098	72451	2.77%	0.437%
28	14.296	1834	1840	1845	rVV	324480	495085	18.91%	2.989%
29	14.349	1845	1849	1851	rVV4	33608	52541	2.01%	0.317%
30	14.379	1851	1854	1859	rVV3	69022	101512	3.88%	0.613%
31	14.426	1859	1862	1866	rVV6	17223	25980	0.99%	0.157%
32	14.461	1866	1868	1871	rVV4	10966	16124	0.62%	0.097%
33	14.496	1871	1874	1880	rVB2	23080	30956	1.18%	0.187%
34	14.608	1887	1893	1900	rBV	348055	569191	21.74%	3.437%
35	14.749	1912	1917	1921	rBV4	28581	42434	1.62%	0.256%
36	14.790	1921	1924	1933	rVB3	36922	63632	2.43%	0.384%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
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37	14.907	1933	1944	1951	rBV	292193	515414	19.69%	3.112%
38	14.995	1953	1959	1963	rBV9	12363	25342	0.97%	0.153%
39	15.066	1966	1971	1978	rVB	152463	233942	8.94%	1.412%
40	15.136	1978	1983	1988	rVB9	16811	32074	1.23%	0.194%
41	15.183	1988	1991	1995	rBV5	9758	15969	0.61%	0.096%
42	15.236	1995	2000	2002	rBV6	14865	24289	0.93%	0.147%
43	15.295	2005	2010	2015	rVB4	39226	65246	2.49%	0.394%
44	15.348	2016	2019	2023	rBV6	10370	16104	0.62%	0.097%
45	15.418	2026	2031	2035	rVB5	25818	47236	1.80%	0.285%
46	15.477	2038	2041	2045	rBV6	14581	19074	0.73%	0.115%
47	15.524	2045	2049	2054	rVB5	33014	52745	2.01%	0.318%
48	15.636	2062	2068	2072	rBV8	13106	26296	1.00%	0.159%
49	15.700	2075	2079	2082	rBV5	25632	41284	1.58%	0.249%
50	15.736	2082	2085	2089	rVB3	51298	73302	2.80%	0.443%
51	15.800	2091	2096	2099	rBV7	15769	29521	1.13%	0.178%
52	15.841	2099	2103	2107	rBV4	23459	41559	1.59%	0.251%
53	15.900	2107	2113	2118	rBV	438808	665749	25.43%	4.020%
54	15.994	2124	2129	2136	rVB	117467	167636	6.40%	1.012%
55	16.053	2136	2139	2141	rBV3	13258	16327	0.62%	0.099%
56	16.082	2141	2144	2147	rVB3	23131	26485	1.01%	0.160%
57	16.147	2151	2155	2159	rVB2	47845	74408	2.84%	0.449%
58	16.241	2167	2171	2178	rBV10	20944	39146	1.50%	0.236%
59	16.358	2188	2191	2194	rVB3	23930	26891	1.03%	0.162%
60	16.393	2194	2197	2201	rVB	28660	32175	1.23%	0.194%
61	16.599	2229	2232	2233	rBV	49249	49023	1.87%	0.296%
62	16.628	2233	2237	2242	rVB2	130217	190588	7.28%	1.151%
63	16.722	2249	2253	2257	rBV	82477	118930	4.54%	0.718%
64	16.775	2257	2262	2269	rVV5	73245	146553	5.60%	0.885%
65	16.840	2270	2273	2277	rVV	63671	82276	3.14%	0.497%
66	16.881	2277	2280	2284	rVB3	54047	71976	2.75%	0.435%
67	17.110	2315	2319	2322	rBV	64000	80393	3.07%	0.485%
68	17.181	2329	2331	2335	rVB	28501	31952	1.22%	0.193%
69	17.392	2364	2367	2371	rVB2	47701	58741	2.24%	0.355%
70	17.451	2373	2377	2381	rVB	52182	75039	2.87%	0.453%
71	17.545	2388	2393	2400	rVB2	42244	83902	3.20%	0.507%
72	17.656	2406	2412	2417	rBV	361767	560819	21.42%	3.386%
73	17.698	2417	2419	2423	rVV2	36927	50936	1.95%	0.308%
74	17.756	2423	2429	2435	rVB	465562	719635	27.49%	4.345%
75	18.062	2478	2481	2485	rVB5	21805	30507	1.17%	0.184%
76	18.138	2491	2494	2499	rVB	60830	79085	3.02%	0.477%

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77	18.309	2519	2523	2529	rVB4	32134	54348	2.08%	0.328%
78	18.526	2556	2560	2565	rBV3	57491	85520	3.27%	0.516%
79	18.573	2566	2568	2575	rVB5	41841	65775	2.51%	0.397%
80	18.825	2607	2611	2615	rBV	36848	43502	1.66%	0.263%
81	19.090	2653	2656	2661	rVB6	47811	73719	2.82%	0.445%
82	19.442	2710	2716	2720	rVB4	46335	87794	3.35%	0.530%
83	19.572	2735	2738	2741	rBV5	16844	24021	0.92%	0.145%
84	19.624	2744	2747	2751	rVB2	70338	95415	3.64%	0.576%
85	19.901	2792	2794	2798	rVB3	37502	42509	1.62%	0.257%
86	20.030	2811	2816	2826	rVB	564756	859400	32.83%	5.189%
87	20.547	2900	2904	2908	rVB3	43778	53951	2.06%	0.326%
88	20.929	2967	2969	2975	rVB2	57929	73339	2.80%	0.443%
89	21.052	2987	2990	2994	rVB	43096	48171	1.84%	0.291%
90	21.299	3029	3032	3037	rVB2	38913	54859	2.10%	0.331%
91	21.586	3077	3081	3089	rVB3	90280	151080	5.77%	0.912%
92	21.851	3119	3126	3136	rVB	1834651	2617968	100.00%	15.806%
93	21.974	3141	3147	3155	rVB2	318685	592923	22.65%	3.580%
94	22.174	3179	3181	3185	rVB3	35671	46250	1.77%	0.279%
95	22.838	3291	3294	3299	rVB2	29925	48472	1.85%	0.293%
96	23.167	3345	3350	3361	rVB2	71907	158380	6.05%	0.956%
97	23.601	3420	3424	3429	rVB4	28320	57426	2.19%	0.347%
98	25.234	3692	3702	3714	rVB2	292139	888777	33.95%	5.366%
99	25.481	3733	3744	3754	rBV2	182762	578082	22.08%	3.490%
100	27.296	4047	4053	4065	rVB2	32906	109076	4.17%	0.659%

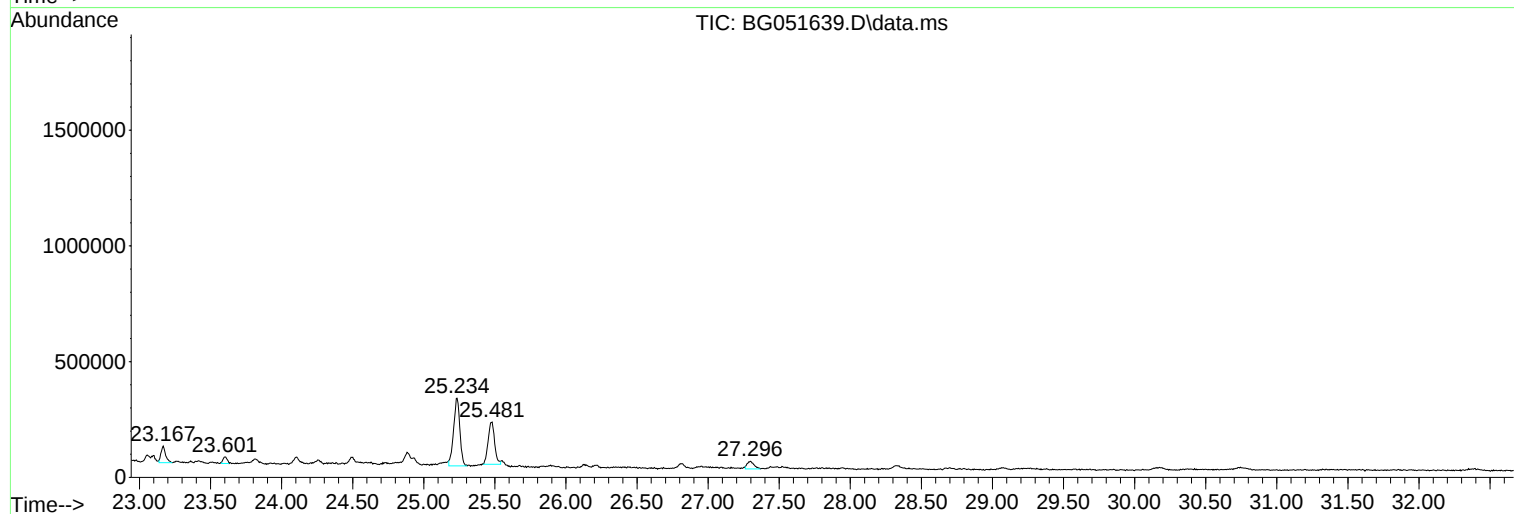
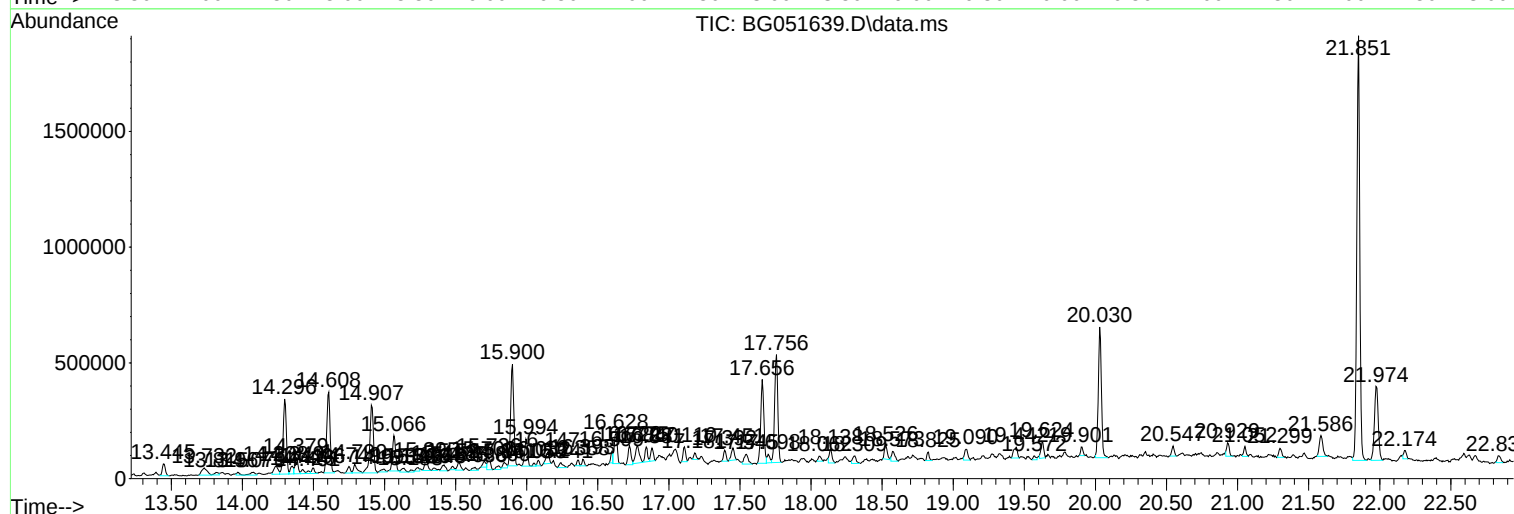
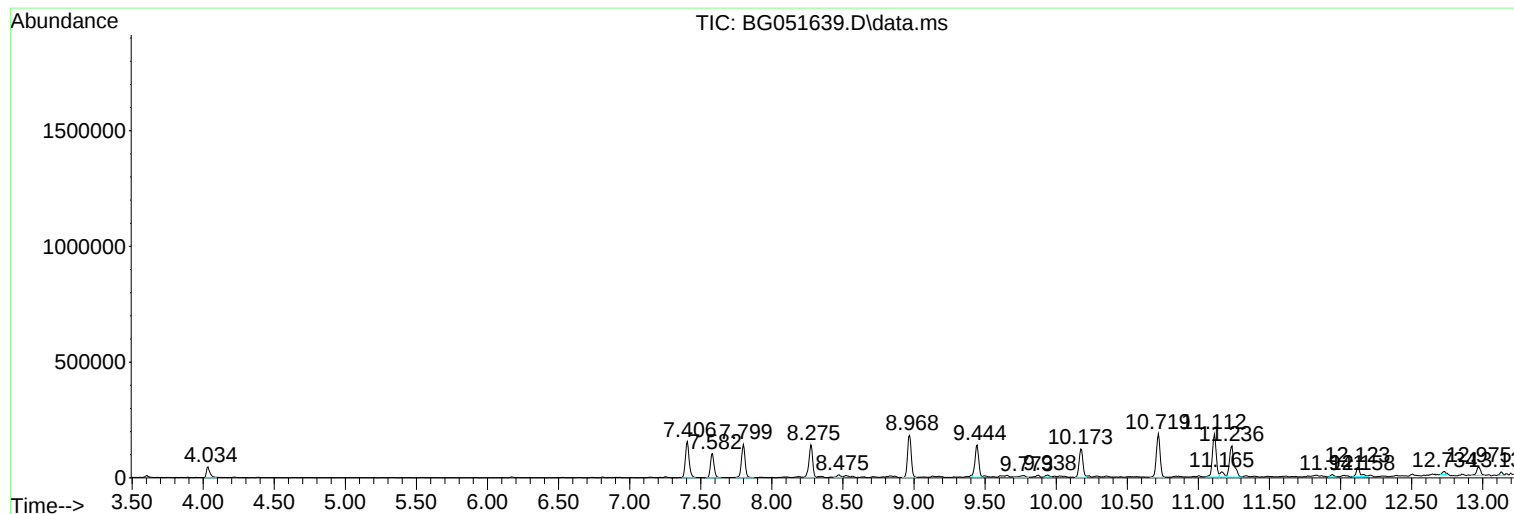
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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



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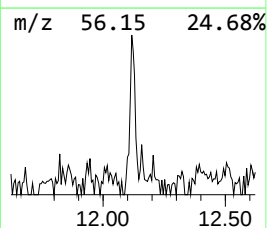
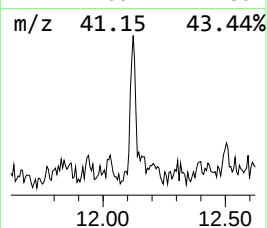
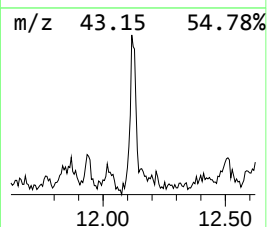
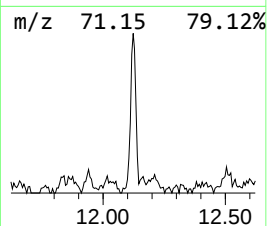
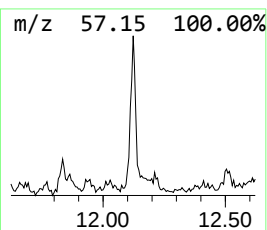
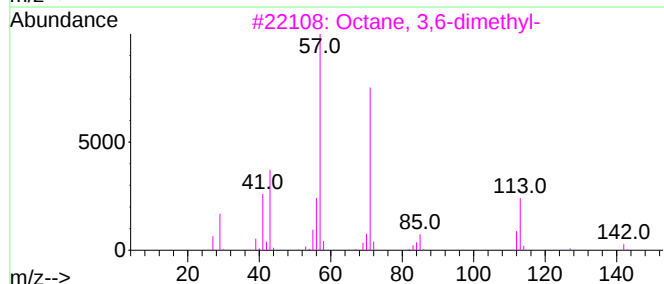
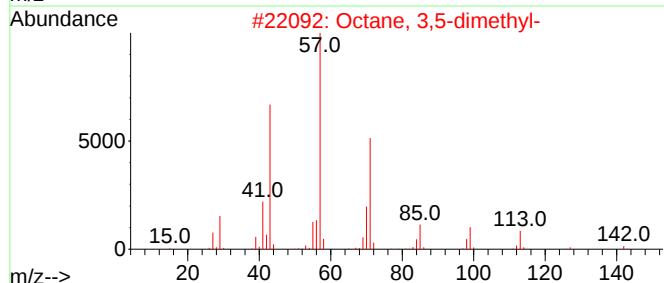
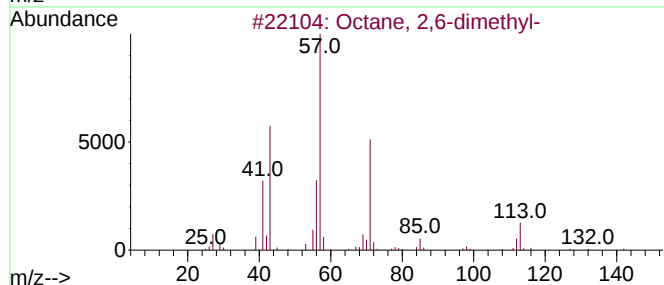
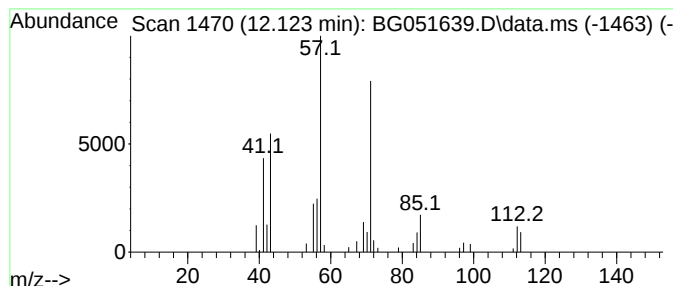
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.123	3.85 ng/ul	67496	Naphthalene-d8	11.112

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
2			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	72
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
4			Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	72
5			Tridecane, 7-methyl-	198	C14H30	026730-14-3	64



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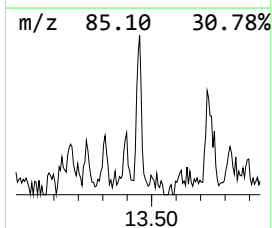
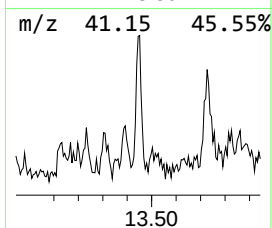
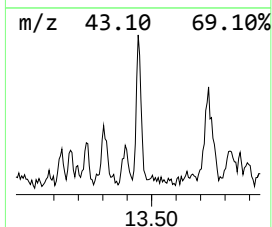
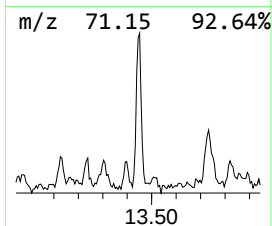
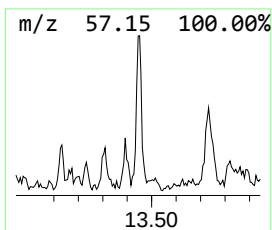
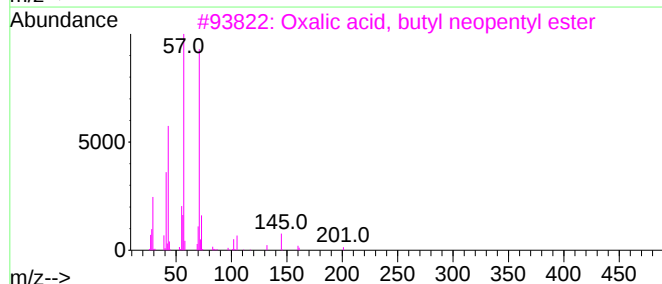
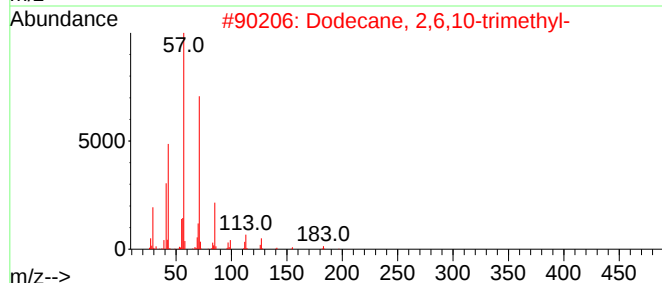
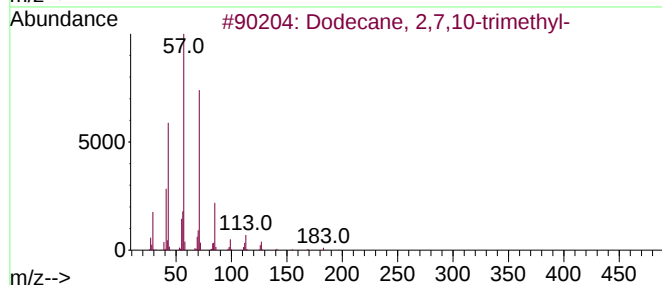
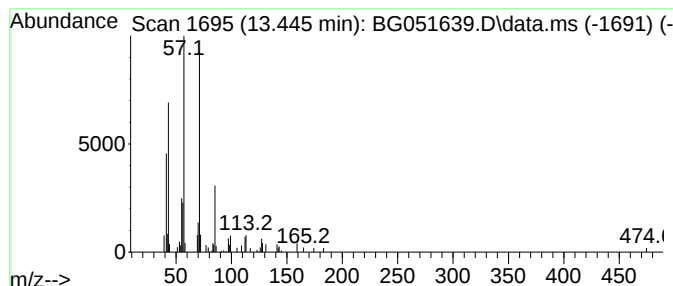
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.445	3.01 ng/ul	77536	Acenaphthene-d10	14.907	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
2	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72
3	Oxalic acid, butyl neopentyl ester	216	C11H20O4	1000309-72-8	50
4	Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	50
5	Octane, 3-ethyl-	142	C10H22	005881-17-4	50



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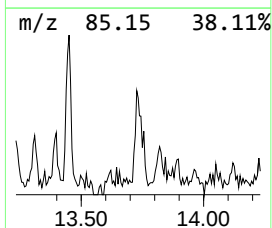
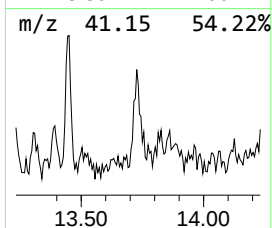
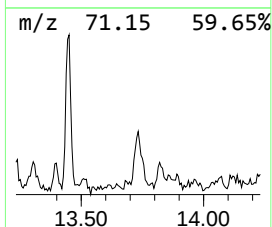
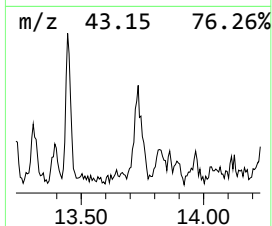
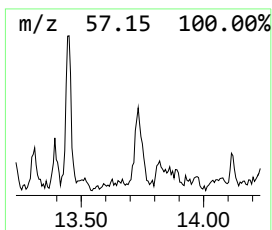
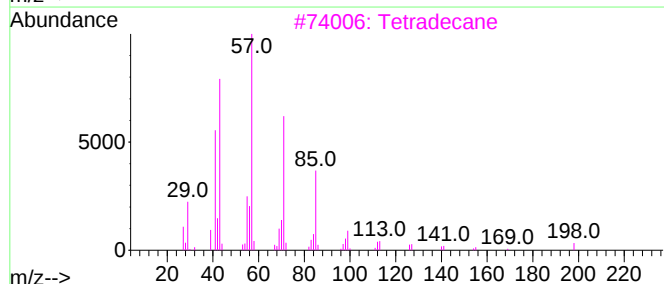
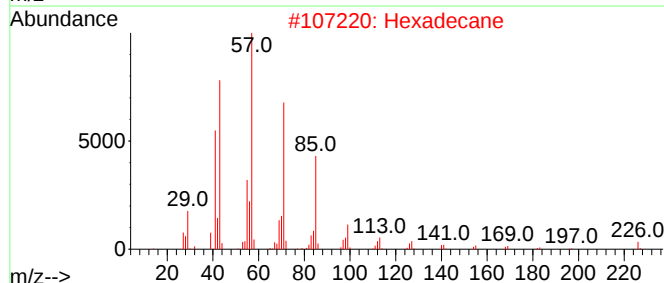
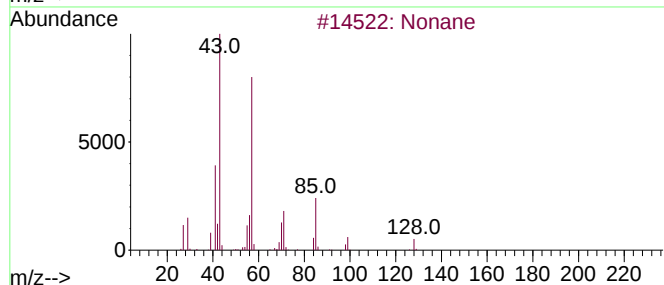
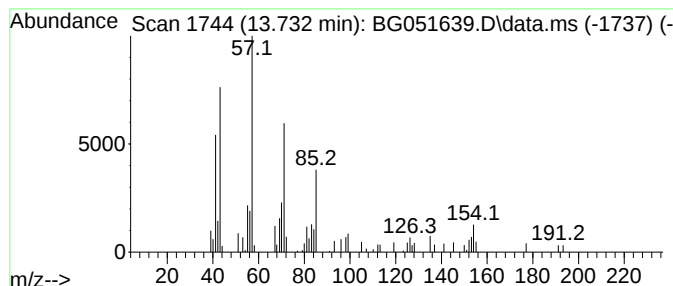
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.732	3.24 ng/ul	83581	Acenaphthene-d10	14.907

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	76
2			Hexadecane	226	C16H34	000544-76-3	72
3			Tetradecane	198	C14H30	000629-59-4	72
4			Carbonic acid, dodecyl prop-1-en...	270	C16H30O3	1000382-90-7	72
5			Carbonic acid, undecyl vinyl ester	242	C14H26O3	1000382-54-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
Operator : CG/JU
Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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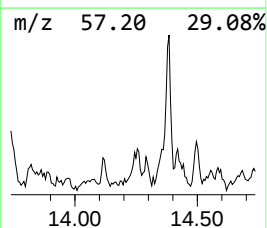
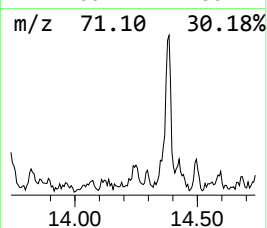
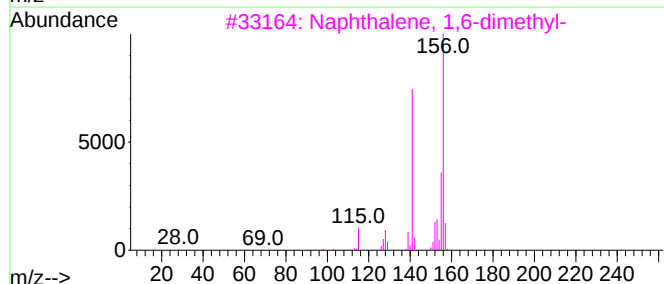
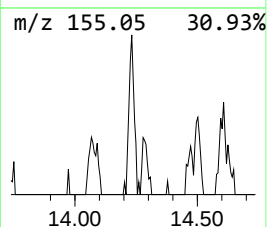
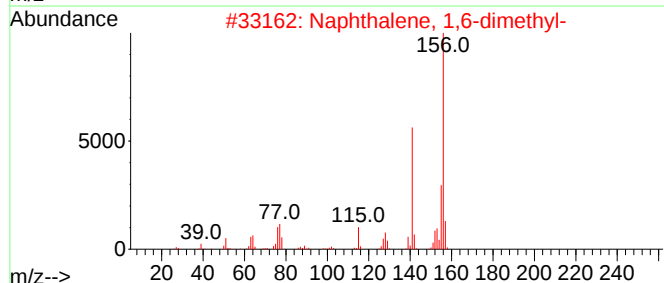
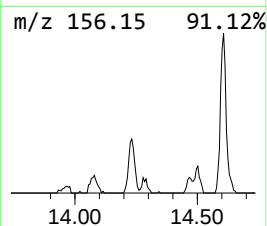
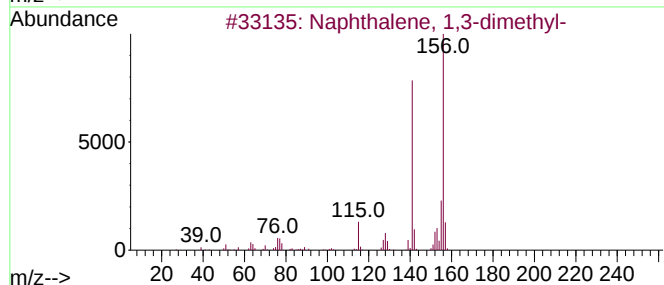
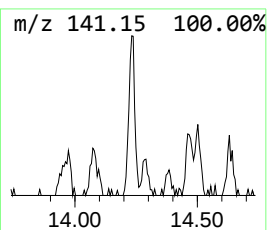
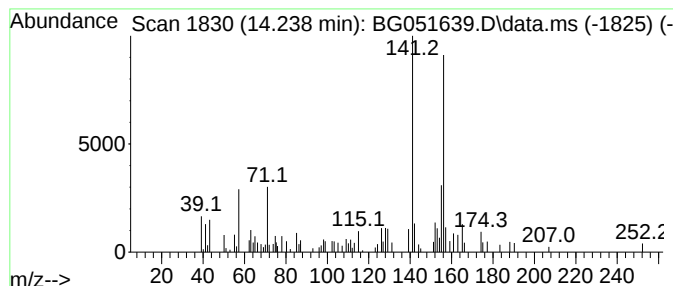
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Naphthalene, 1,3-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.238	2.81 ng/ul	72451	Acenaphthene-d10	14.907

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	93
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	90
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	90
4			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	90
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
Operator : CG/JU
Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

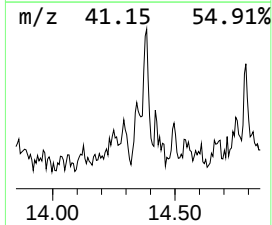
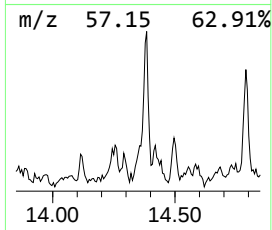
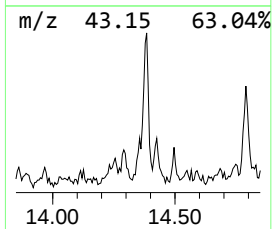
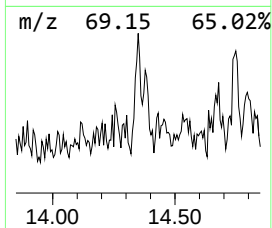
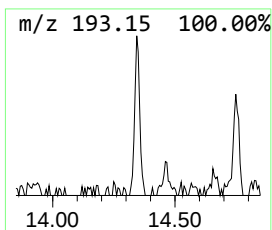
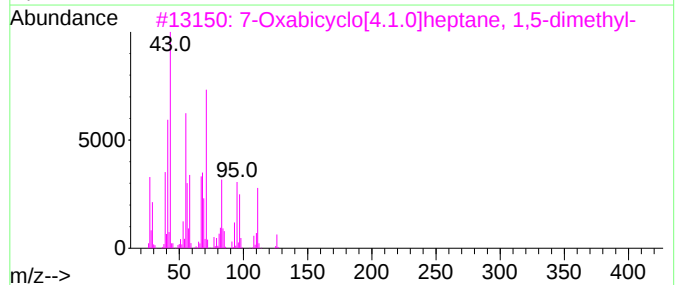
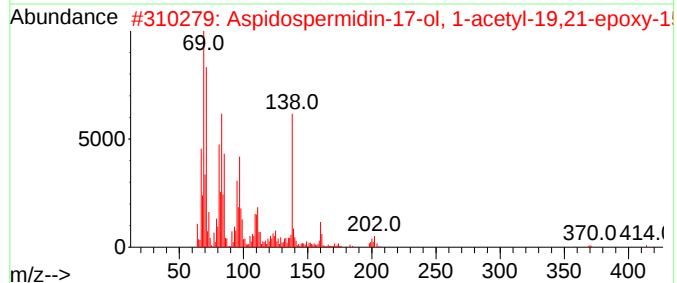
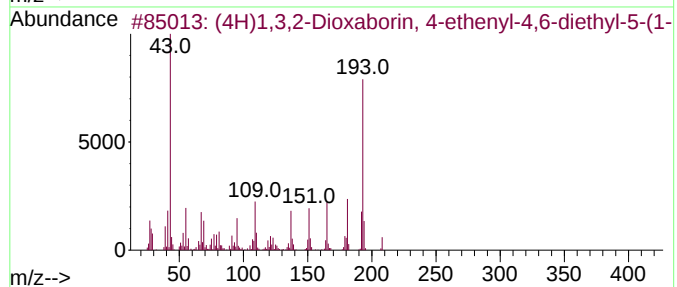
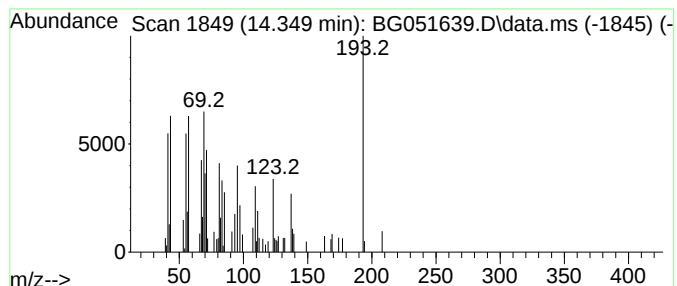
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 unknown-01 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.349	2.04 ng/ul	52541	Acenaphthene-d10	14.907	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(4H)1,3,2-Dioxaborin, 4-ethenyl-...	208	C12H21BO2	1000062-14-4	27
2	Aspidospermidin-17-ol, 1-acetyl-...	414	C23H30N2O5	002122-26-1	22
3	7-Oxabicyclo[4.1.0]heptane, 1,5-...	126	C8H14O	162239-52-3	18
4	Cyclopropane, 1,1-dimethyl-2-(2-...	124	C9H16	069147-03-1	15
5	1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
Operator : CG/JU
Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

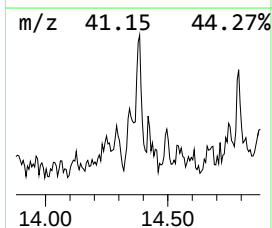
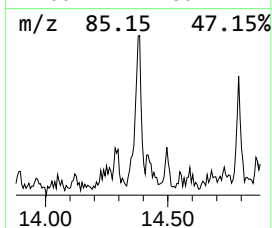
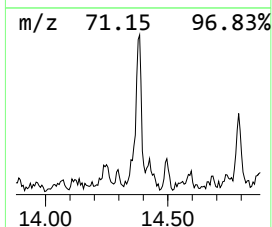
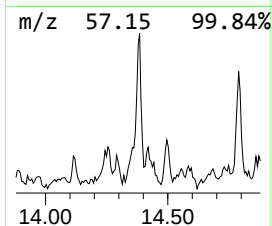
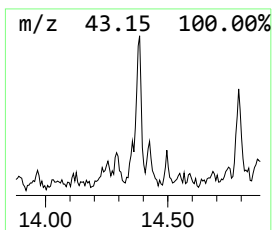
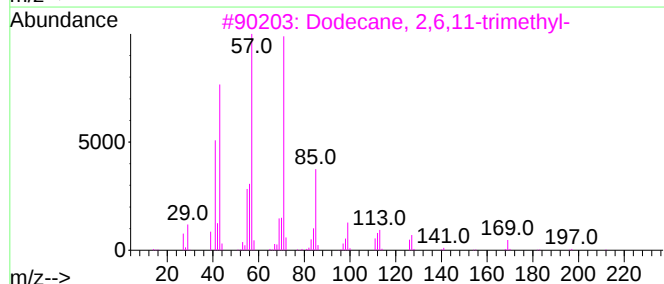
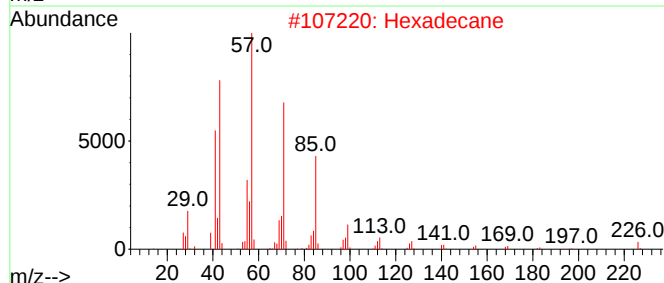
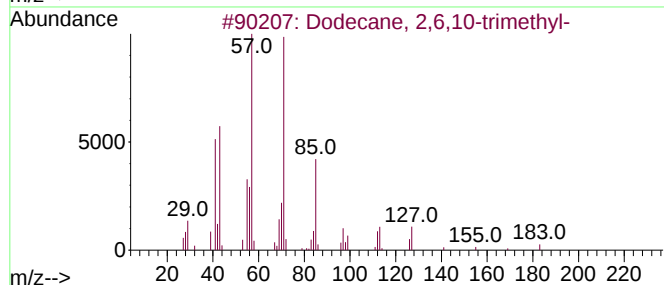
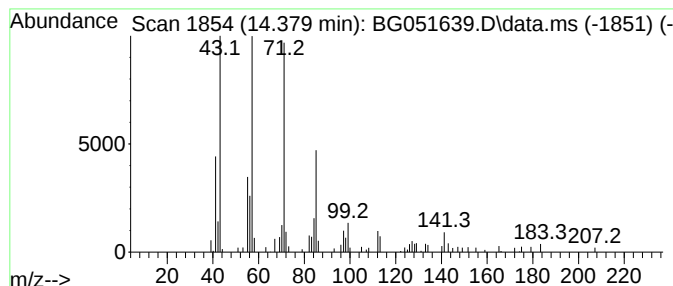
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.379	3.94 ng/ul	101512	Acenaphthene-d10		14.907	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	86
2	Hexadecane		226	C16H34	000544-76-3	80
3	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	72
4	Nonane, 5-(1-methylpropyl)-		184	C13H28	062185-54-0	72
5	Oxalic acid, isohexyl neopentyl ...		244	C13H24O4	1000309-73-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
Operator : CG/JU
Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

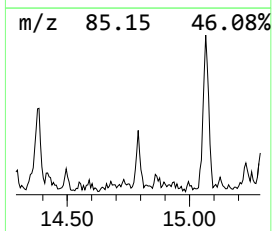
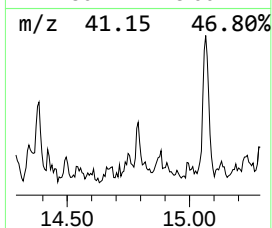
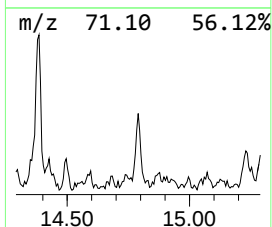
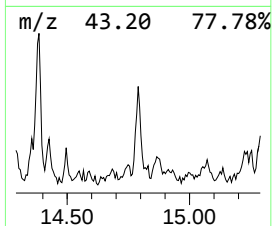
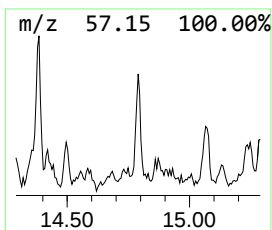
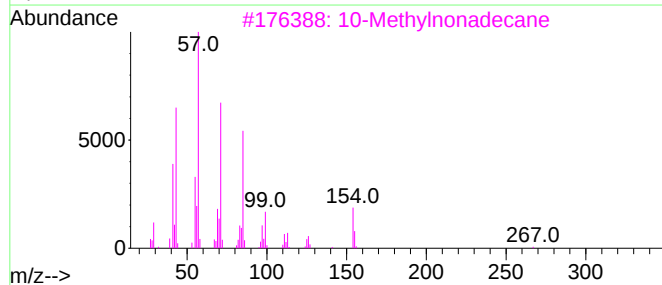
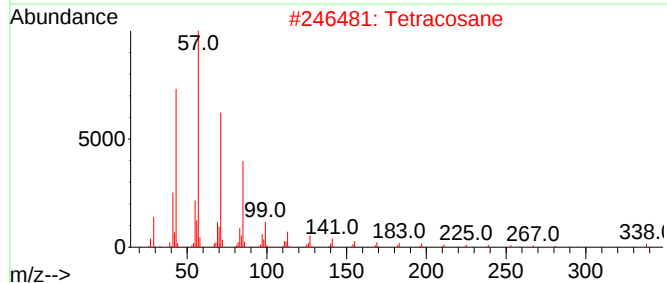
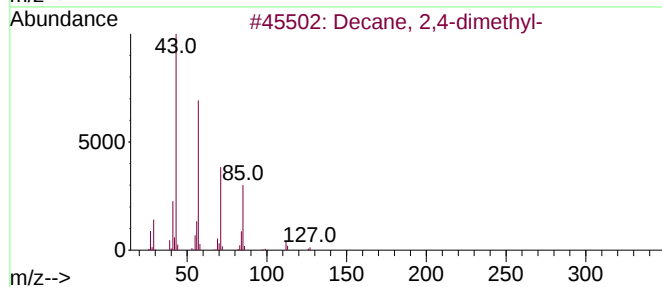
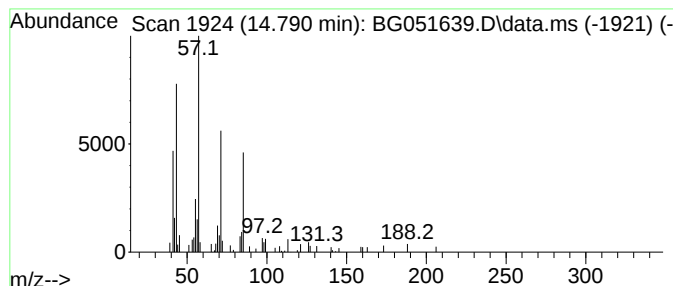
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.790	2.47 ng/ul	63632	Acenaphthene-d10		14.907	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 2,4-dimethyl-		170	C12H26	002801-84-5	64
2	Tetracosane		338	C24H50	000646-31-1	64
3	10-Methylnonadecane		282	C20H42	056862-62-5	64
4	Decane, 1-iodo-		268	C10H21I	002050-77-3	59
5	Hexadecane		226	C16H34	000544-76-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
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Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

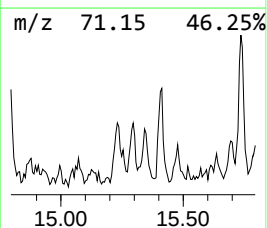
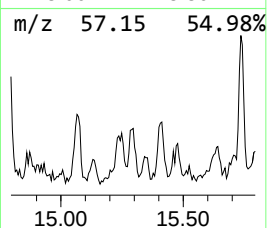
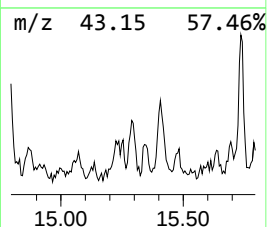
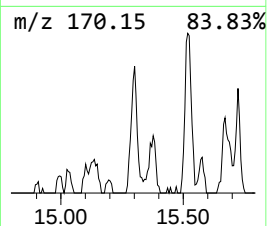
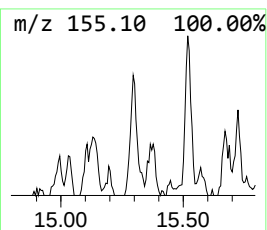
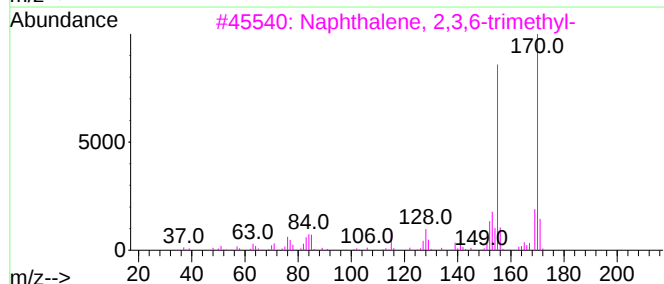
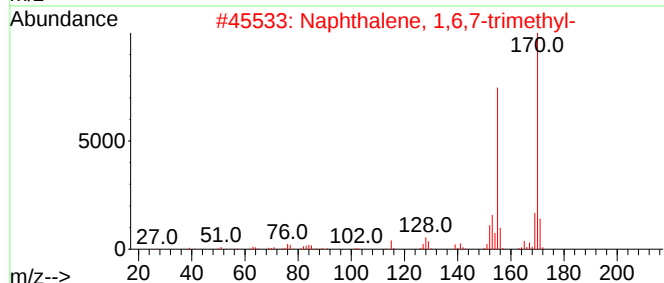
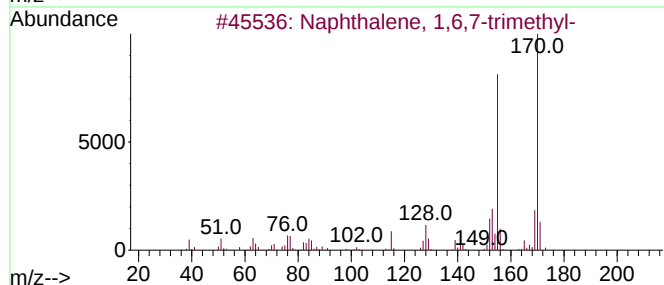
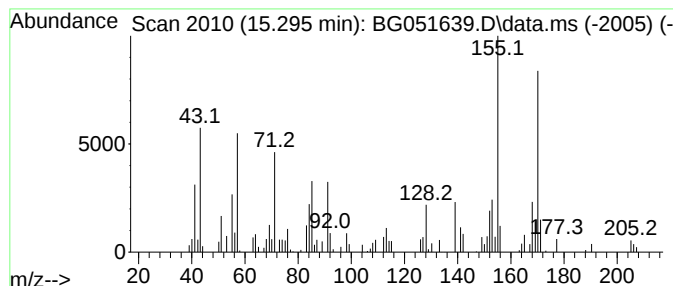
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Naphthalene, 1,6,7-trimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.295	2.53 ng/ul	65246	Acenaphthene-d10	14.907	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	91
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	89
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	81
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	76
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
Operator : CG/JU
Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL74

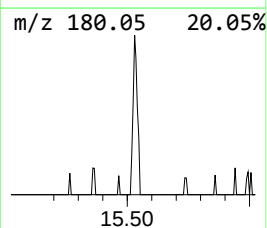
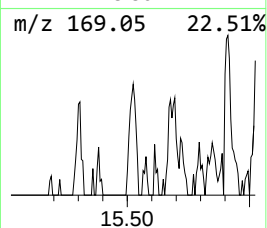
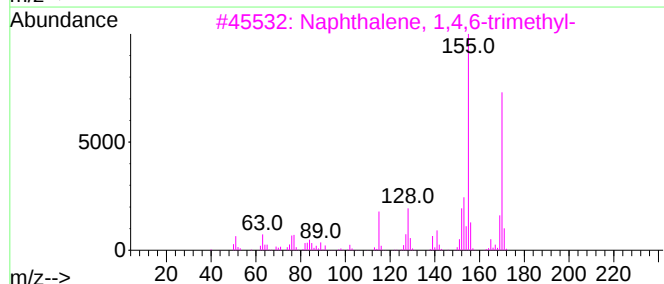
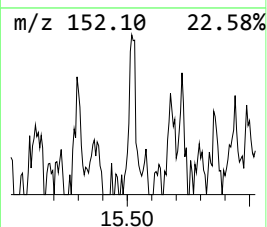
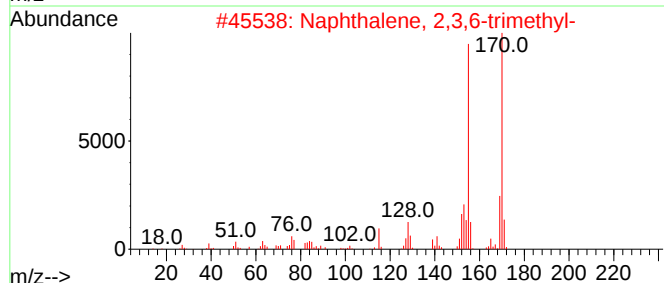
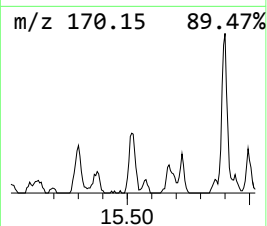
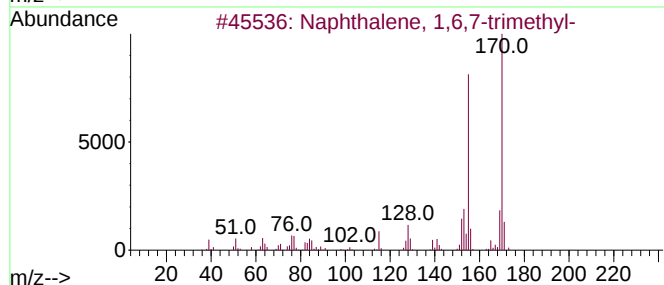
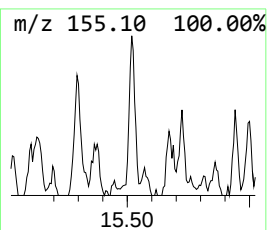
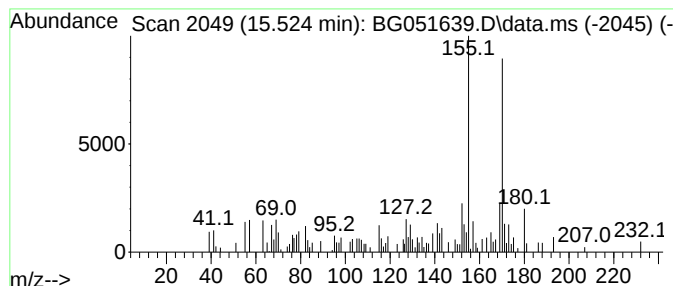
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Naphthalene, 2,3,6-trimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.524	2.05 ng/ul	52745	Acenaphthene-d10	14.907

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	81
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	81
3			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	72
4			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	70
5			3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
Operator : CG/JU
Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

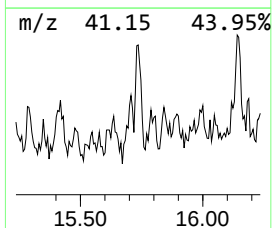
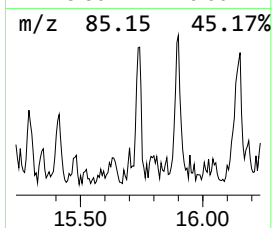
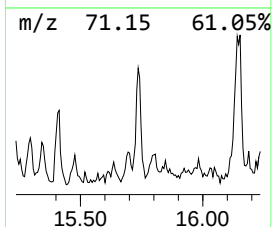
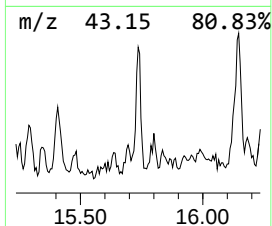
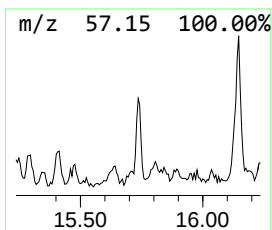
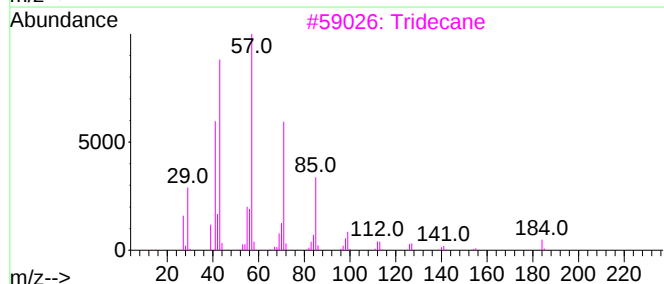
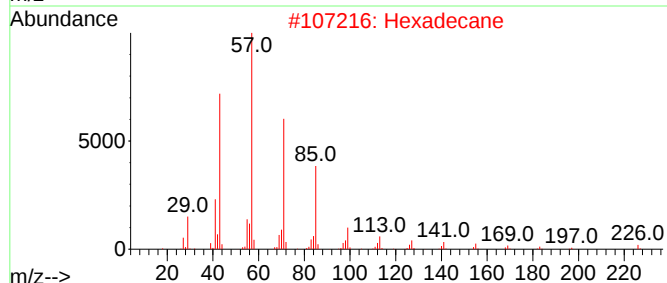
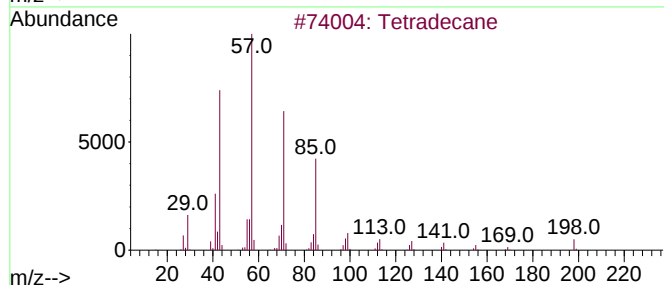
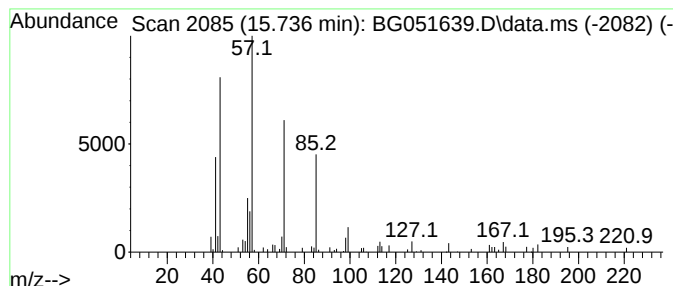
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.736	2.84 ng/ul	73302	Acenaphthene-d10	14.907	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	72
2	Hexadecane	226	C16H34	000544-76-3	72
3	Tridecane	184	C13H28	000629-50-5	72
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72
5	3,5-Dimethyldodecane	198	C14H30	107770-99-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
Operator : CG/JU
Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL74

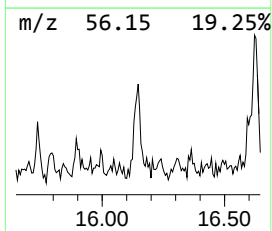
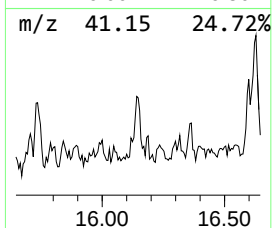
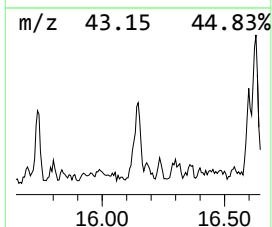
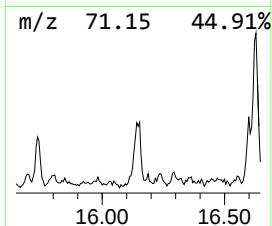
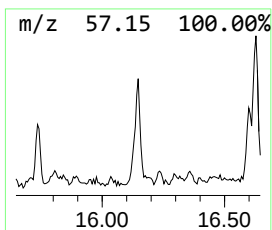
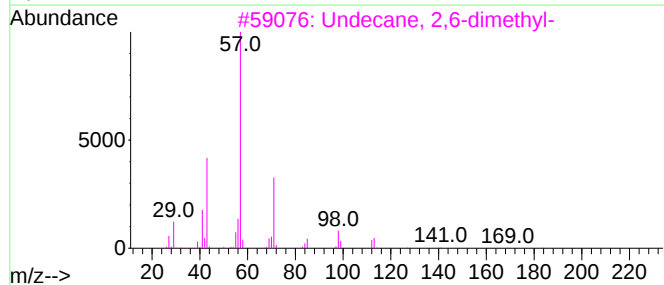
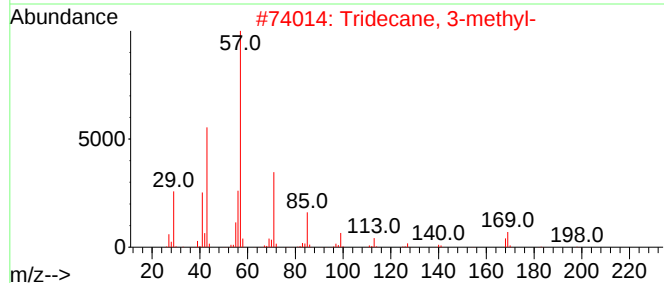
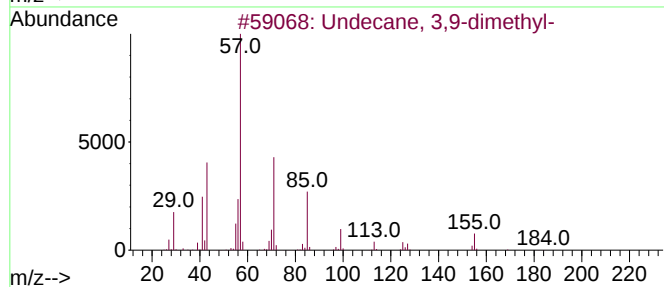
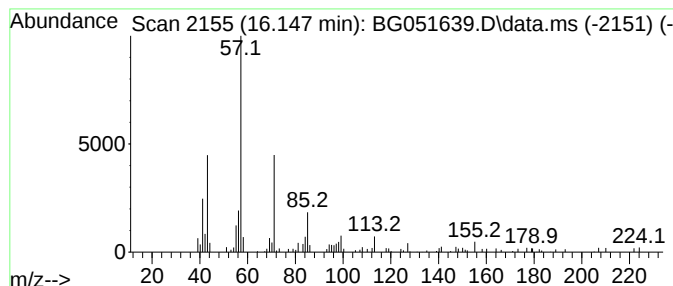
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.147	2.89 ng/ul	74408	Acenaphthene-d10	14.907

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	72
2			Tridecane, 3-methyl-	198	C14H30	006418-41-3	64
3			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	59
4			Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	59
5			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
Operator : CG/JU
Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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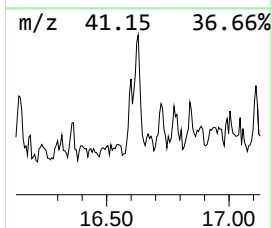
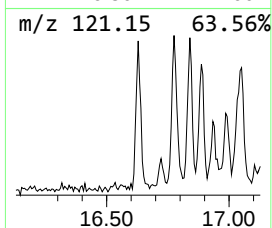
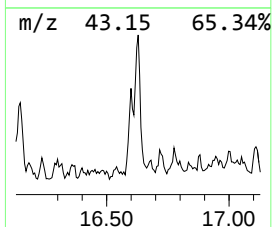
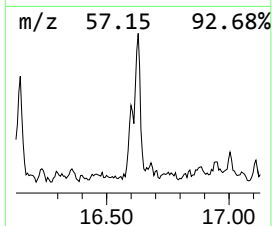
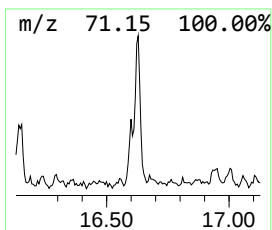
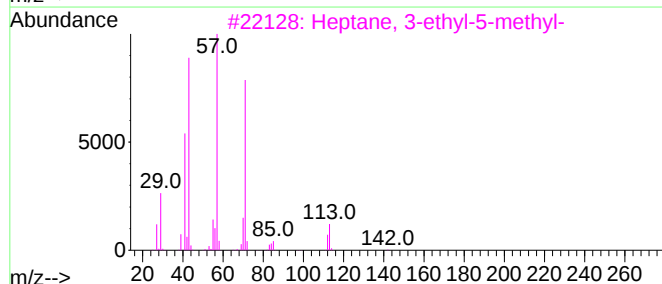
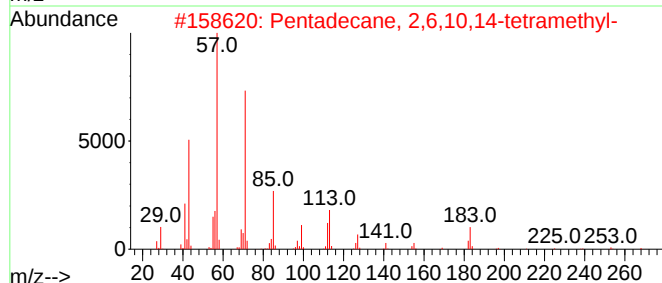
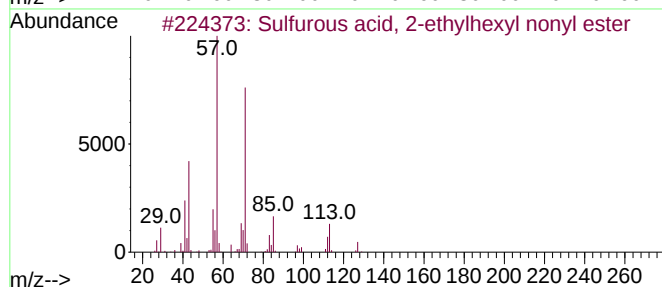
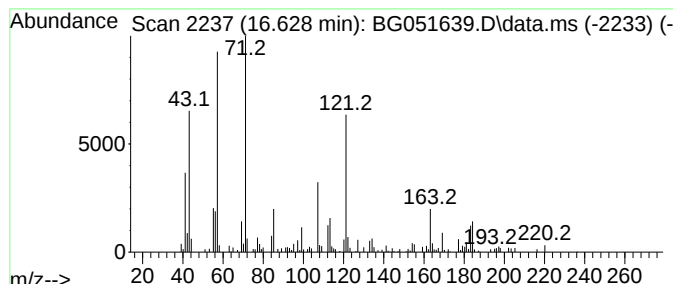
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.628	6.80 ng/ul	190588	Phenanthrene-d10	17.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	47
2			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	43
3			Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	43
4			3-(Octyloxy)-1,2-propanediol	204	C11H24O3	010438-94-5	38
5			Succinic acid, 2-methylpent-3-yl...	272	C15H28O4	1000389-57-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
Operator : CG/JU
Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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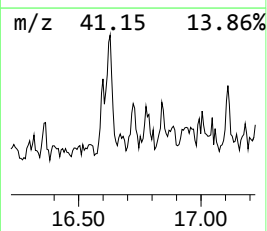
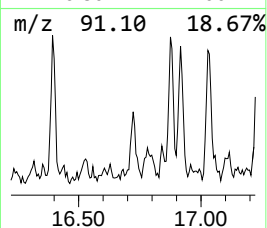
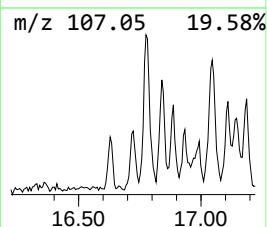
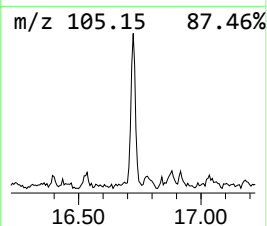
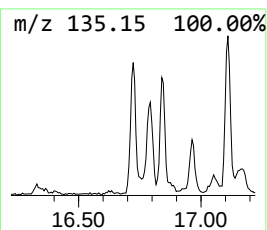
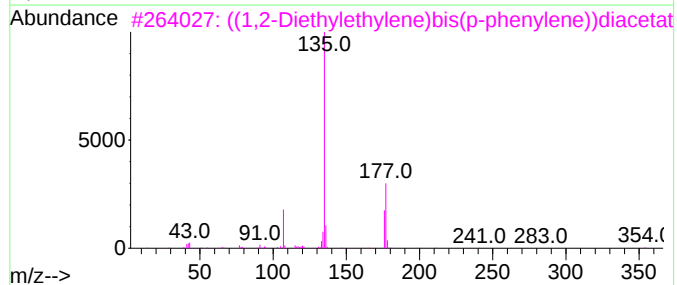
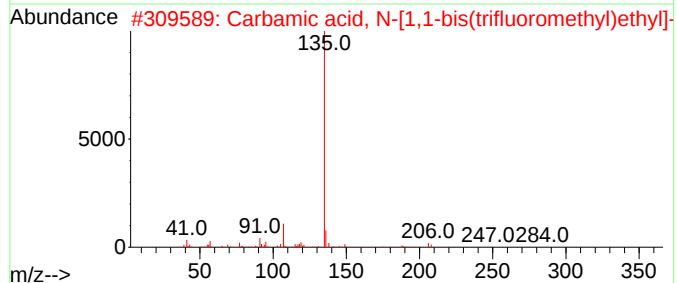
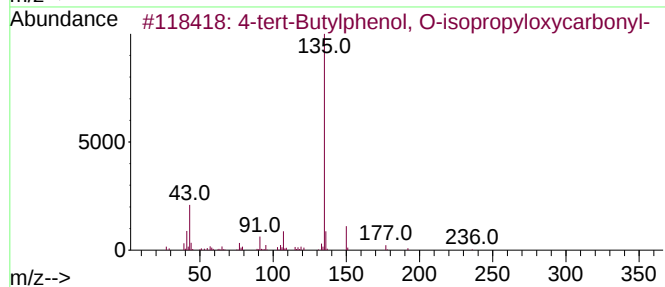
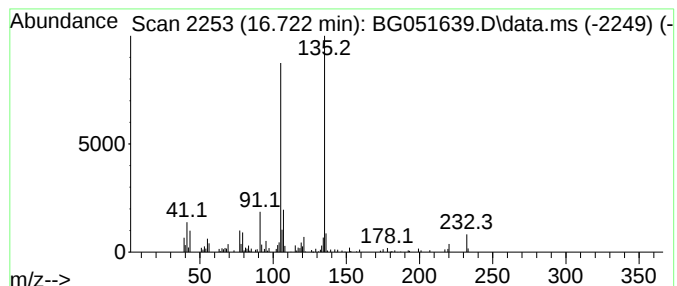
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 4-tert-Butylphenol, O-isopr... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.723	4.24 ng/ul	118930	Phenanthrene-d10	17.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-tert-Butylphenol, O-isopropyl...	236	C14H20O3	1201410-82-3	53
2			Carbamic acid, N-[1,1-bis(triflu...	413	C19H25F6NO2	296242-69-8	53
3			((1,2-Diethylethylene)bis(p-phen...	354	C22H26O4	004547-76-6	53
4			Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	53
5			Thymol	150	C10H14O	000089-83-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
Operator : CG/JU
Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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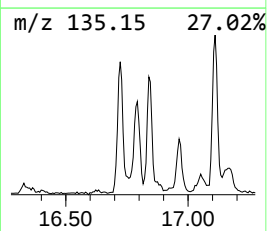
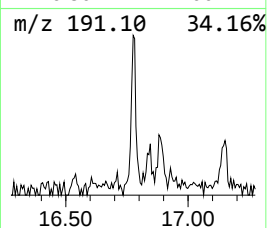
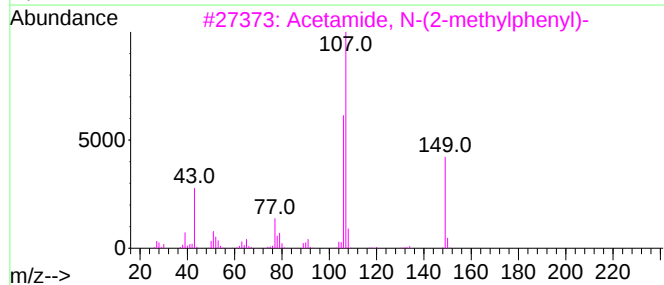
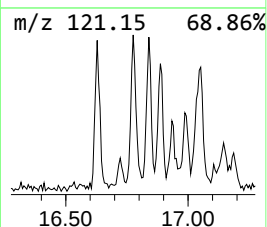
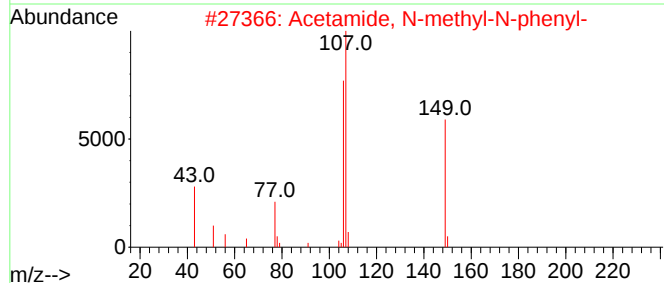
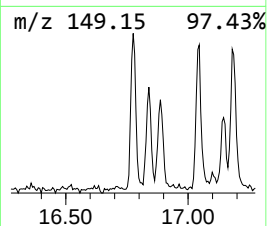
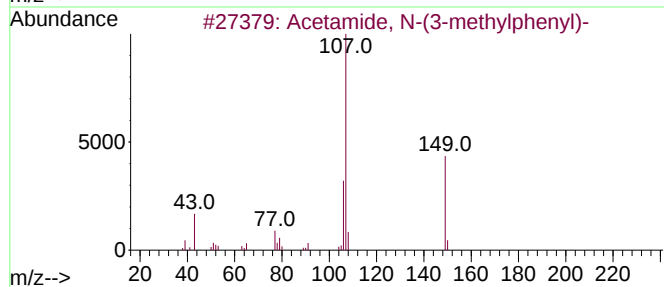
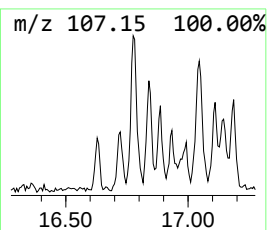
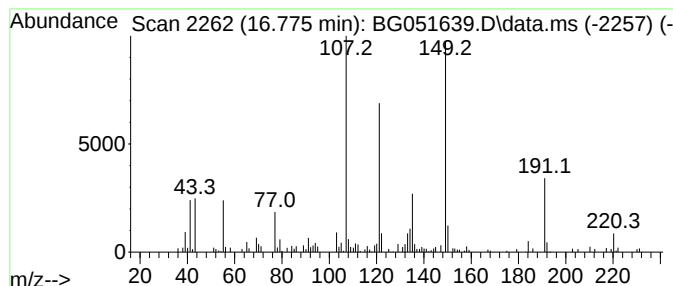
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-03 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.775	5.23 ng/ul	146553	Phenanthrene-d10	17.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
2			Acetamide, N-methyl-N-phenyl-	149	C9H11NO	000579-10-2	43
3			Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	38
4			Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	38
5			1-Isopropenyl-3-propenylcyclopen...	150	C11H18	1000192-81-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
Operator : CG/JU
Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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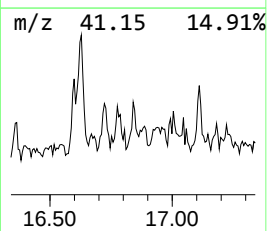
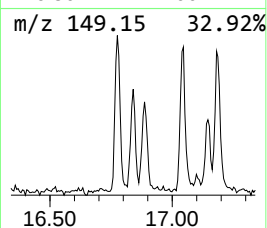
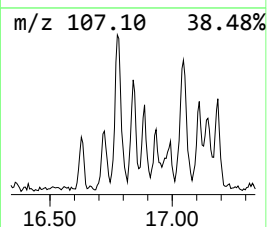
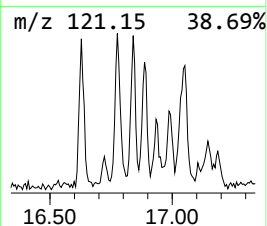
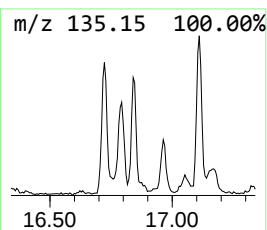
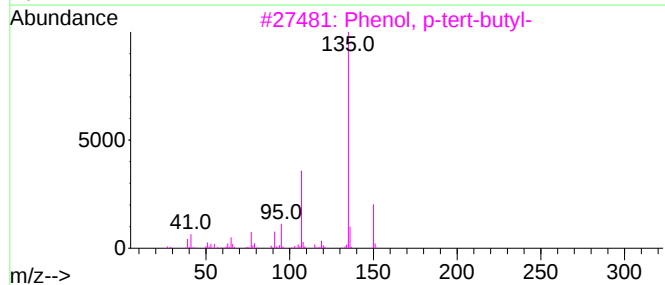
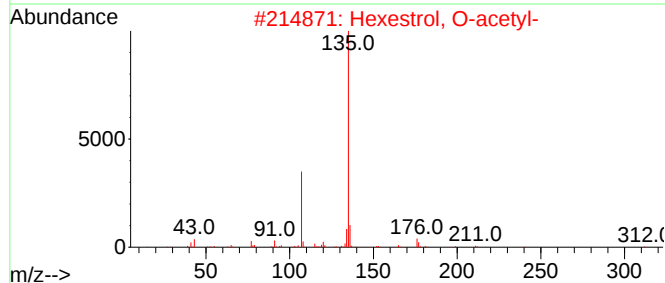
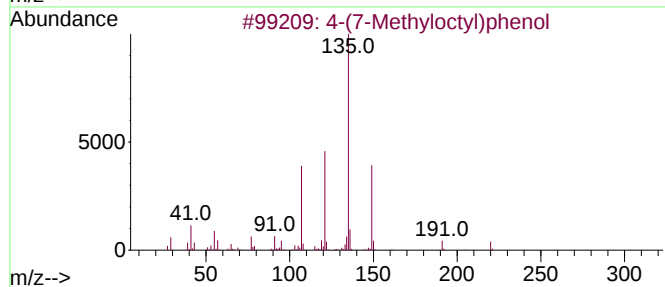
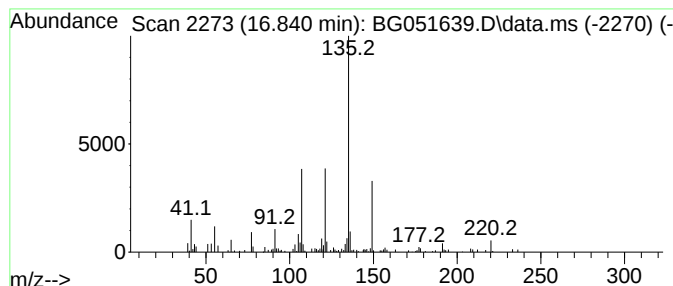
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 4-(7-Methyloctyl)phenol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.840	2.93 ng/ul	82276	Phenanthrene-d10	17.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	94
2			Hexestrol, O-acetyl-	312	C20H24O3	1000374-87-8	59
3			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	59
4			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	59
5			Hexestrol, O-trifluoroacetyl-	366	C20H21F3O3	1000365-31-7	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
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Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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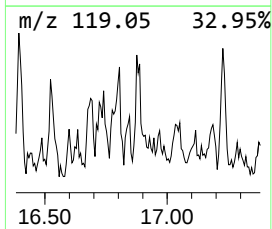
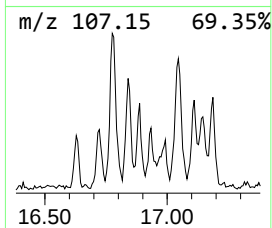
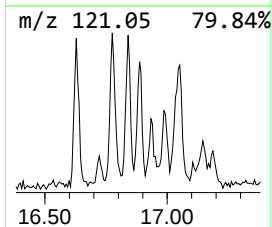
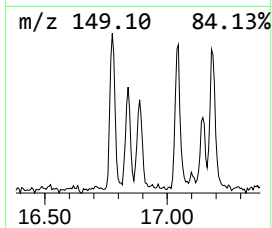
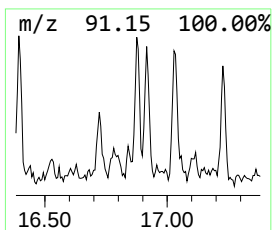
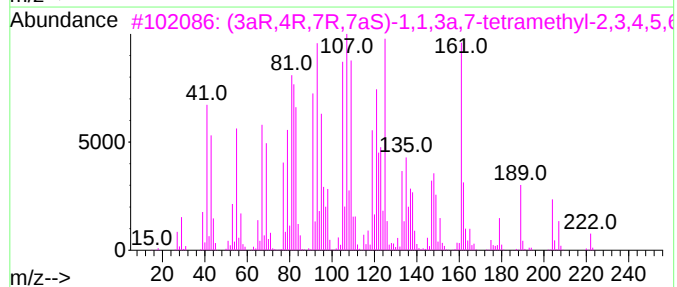
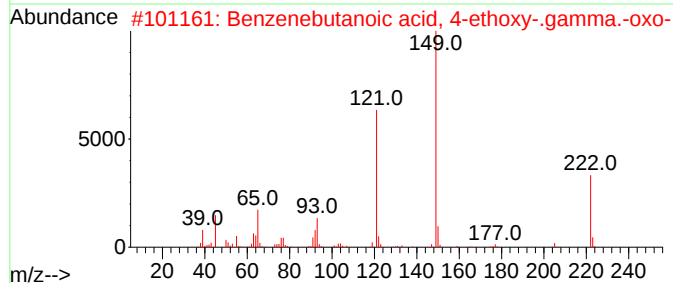
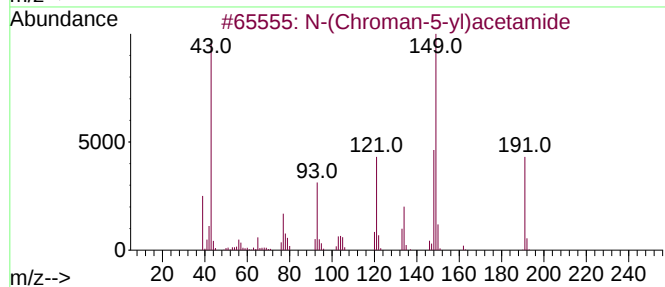
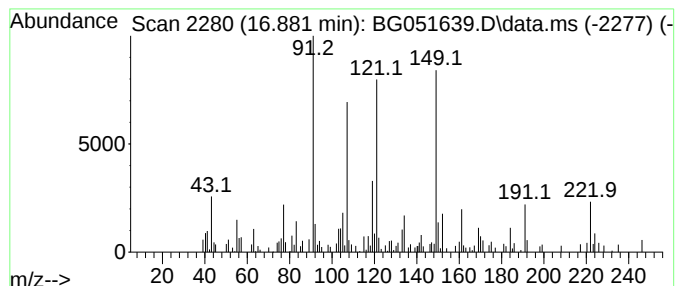
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 N-(Chroman-5-yl)acetamide Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.881	2.57 ng/ul	71976	Phenanthrene-d10	17.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-(Chroman-5-yl)acetamide	191	C11H13NO2	1000306-69-8	72
2			Benzenebutanoic acid, 4-ethoxy-....	222	C12H14O4	1000349-97-0	49
3			(3aR,4R,7R,7aS)-1,1,3a,7-tetrame...	222	C15H26O	1000496-79-9	38
4			2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	30
5			ethanol, 2-[(4-aminophenyl)ethyl...	222	C12H18N2O2	1000396-28-2	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
Operator : CG/JU
Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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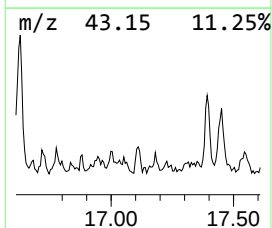
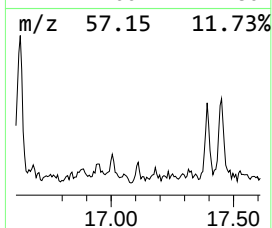
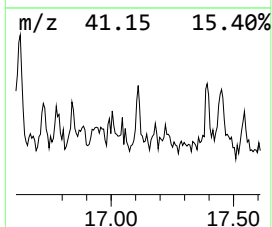
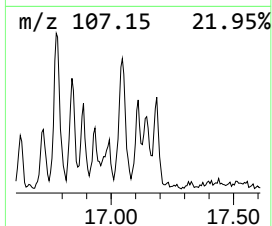
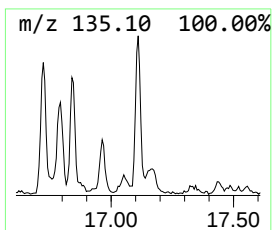
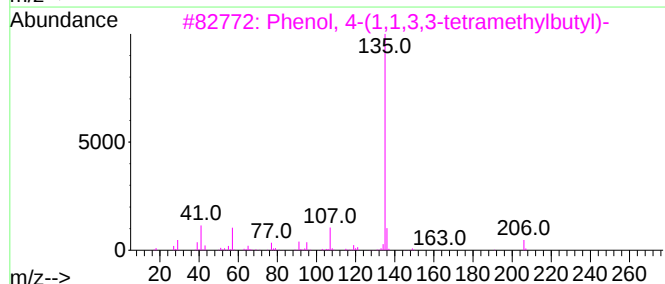
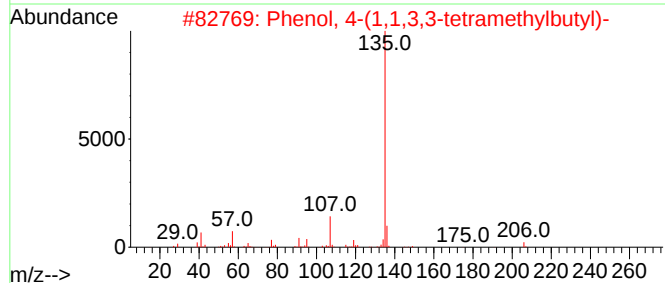
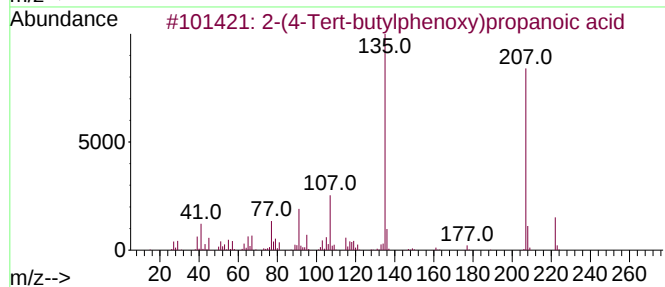
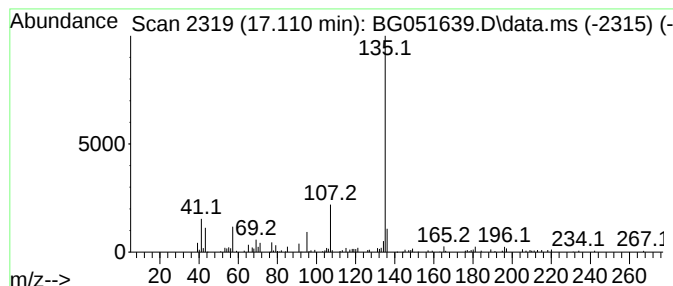
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 2-(4-Tert-butylphenoxy)prop... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.110	2.87 ng/ul	80393	Phenanthrene-d10	17.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(4-Tert-butylphenoxy)propanoic...	222	C13H18O3	006941-12-4	72		
2	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	64		
3	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	64		
4	meso-Hexestrol, 0,0'-bis(ethoxyc...	414	C24H30O6	1000487-68-5	64		
5	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	64		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
Operator : CG/JU
Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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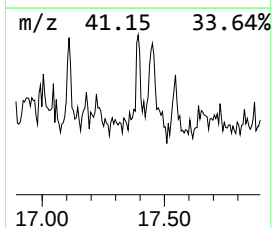
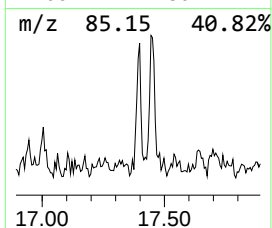
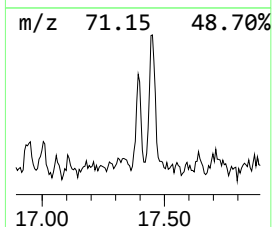
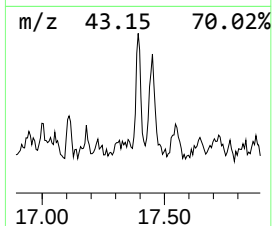
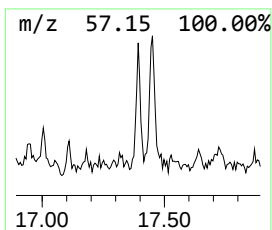
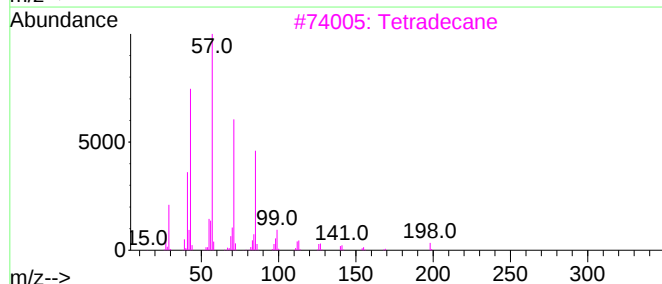
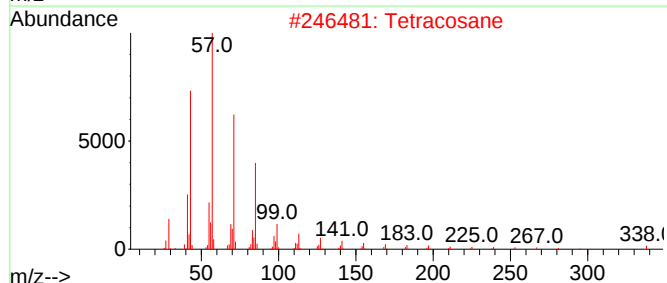
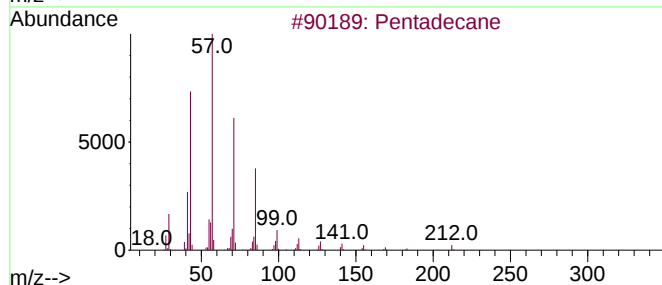
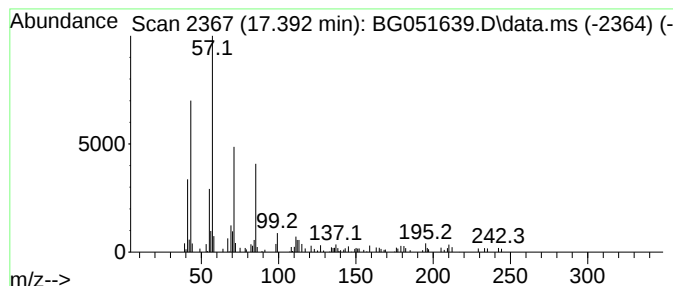
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.392	2.09 ng/ul	58741	Phenanthrene-d10	17.657

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane	212	C15H32	000629-62-9	90
2		Tetracosane	338	C24H50	000646-31-1	72
3		Tetradecane	198	C14H30	000629-59-4	72
4		Tetradecane	198	C14H30	000629-59-4	72
5		Octacosane	394	C28H58	000630-02-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
Operator : CG/JU
Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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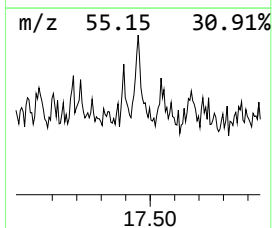
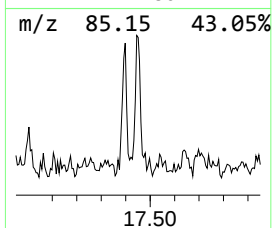
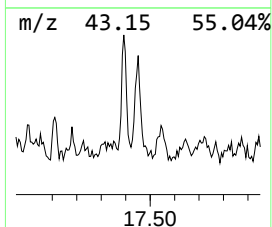
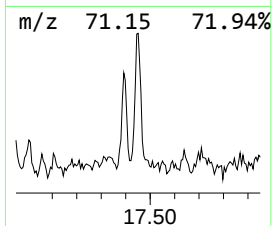
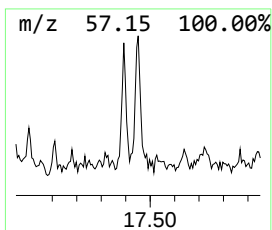
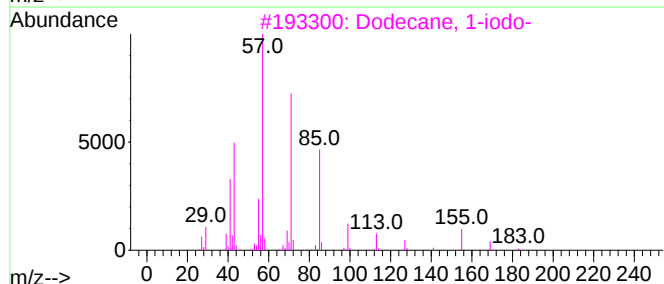
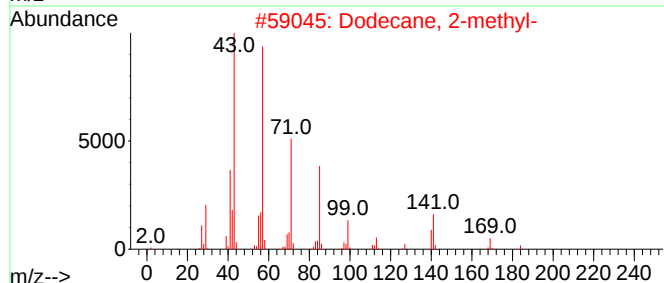
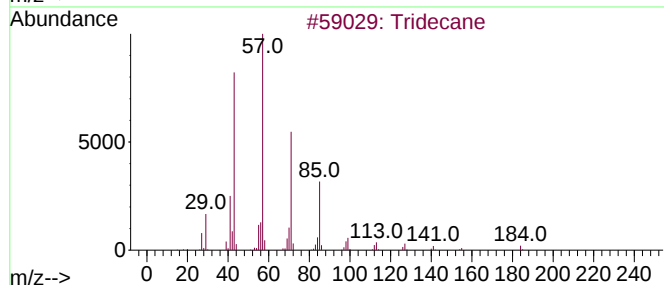
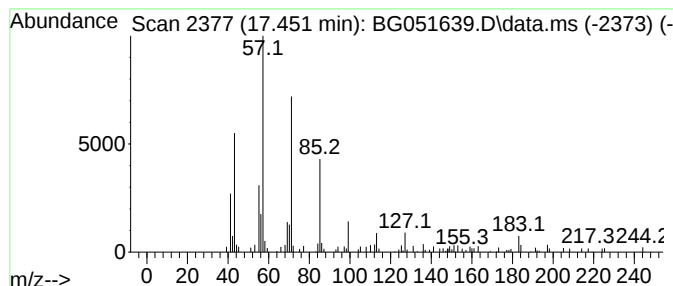
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.451	2.68 ng/ul	75039	Phenanthrene-d10	17.657

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	87
2		Dodecane, 2-methyl-	184	C13H28	001560-97-0	83
3		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
4		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
5		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
Operator : CG/JU
Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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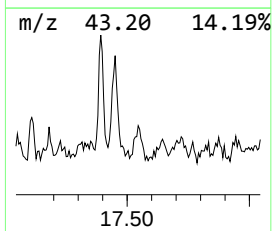
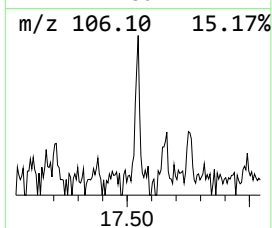
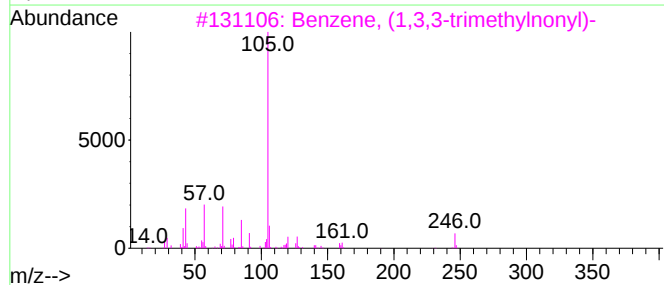
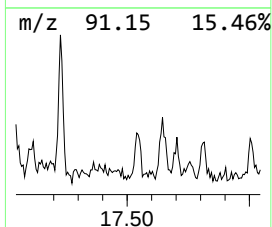
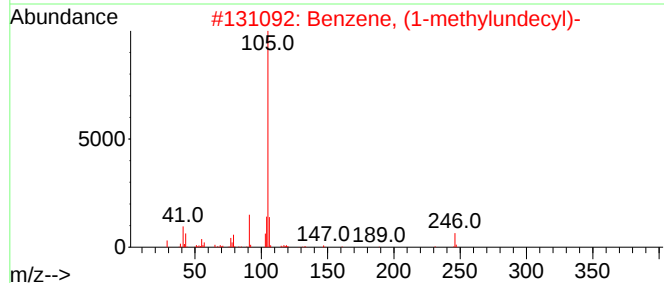
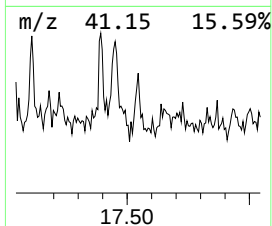
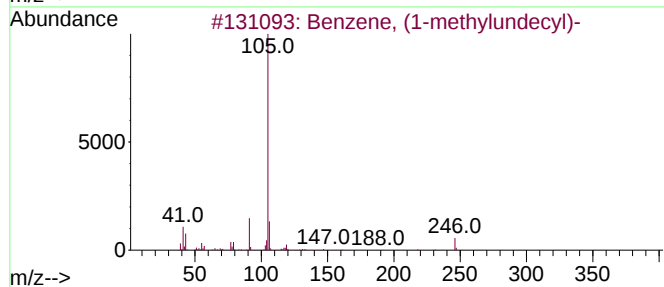
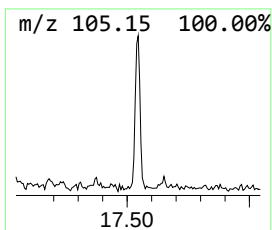
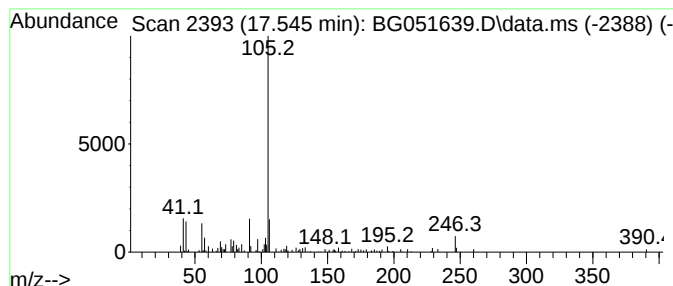
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Benzene, (1-methylundecyl)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.545	2.99 ng/ul	83902	Phenanthrene-d10	17.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	70
2			Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	58
3			Benzene, (1,3,3-trimethylnonyl)-	246	C18H30	054986-44-6	58
4			Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	53
5			Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
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Sample : M5153-09
Misc :
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Instrument :
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ClientSampleId :
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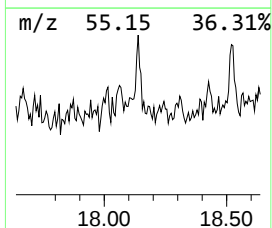
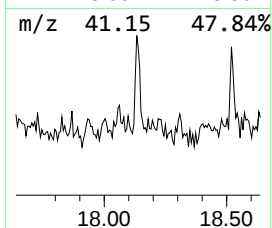
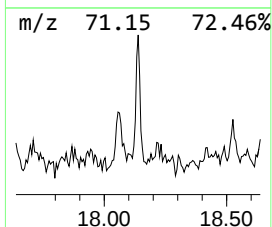
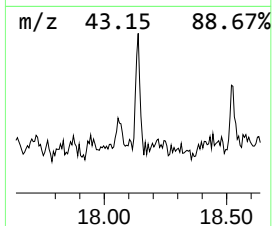
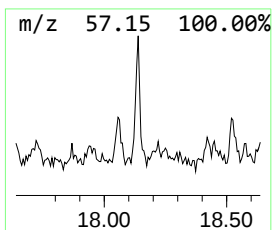
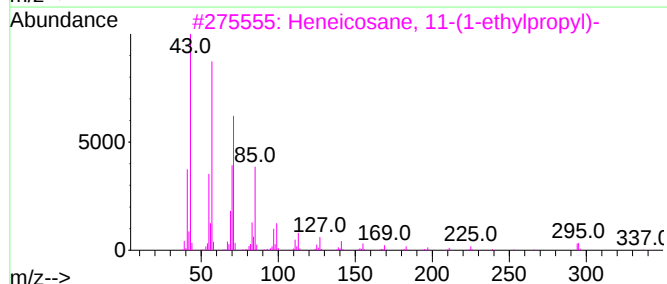
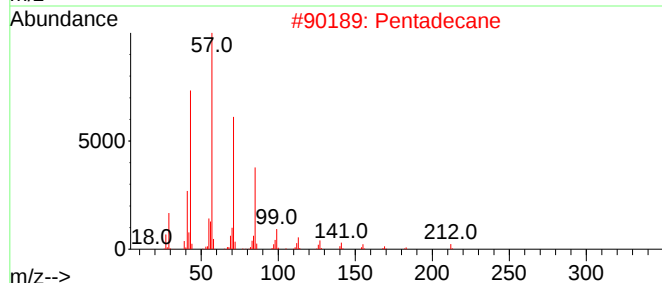
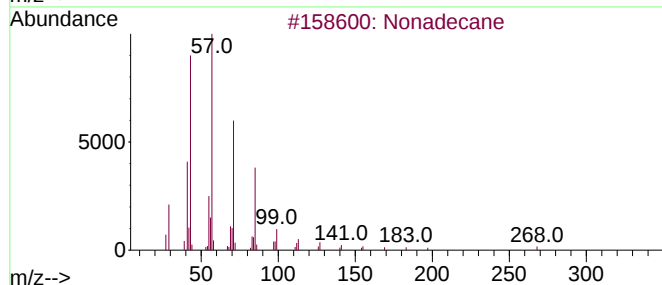
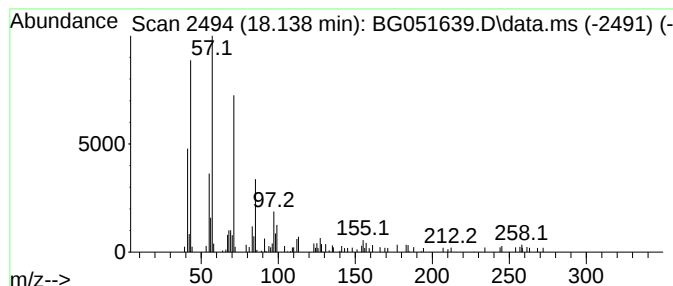
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.138	2.82 ng/ul	79085	Phenanthrene-d10	17.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	91
2			Pentadecane	212	C15H32	000629-62-9	89
3			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	80
4			Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	80
5			Pentadecane	212	C15H32	000629-62-9	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
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Misc :
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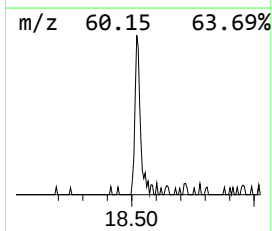
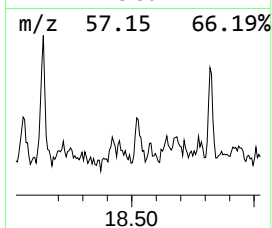
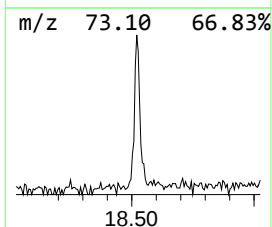
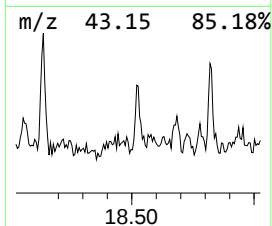
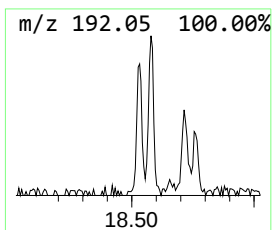
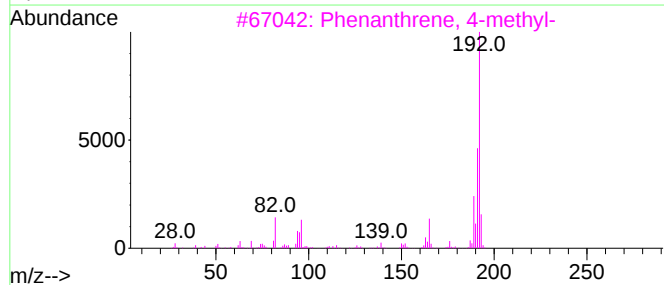
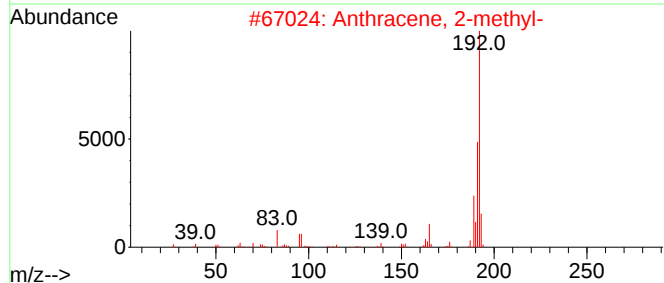
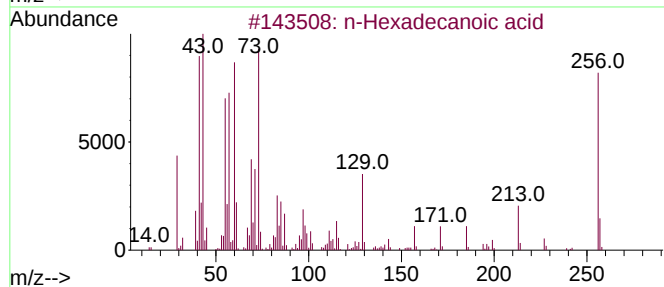
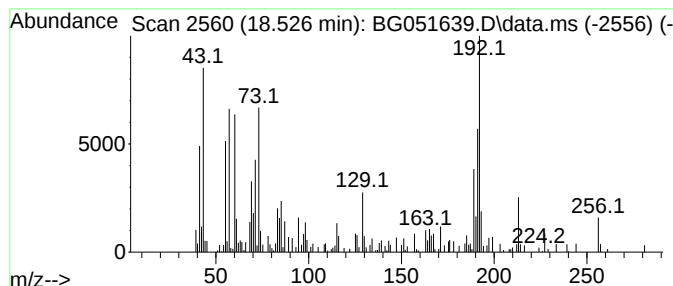
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.526	3.05 ng/ul	85520	Phenanthrene-d10	17.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	50
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	38
3			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	38
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	38
5			Anthracene, 1-methyl-	192	C15H12	000610-48-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
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Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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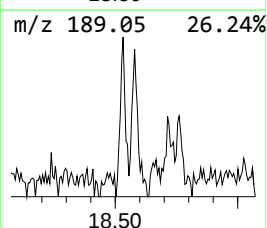
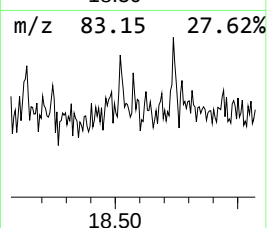
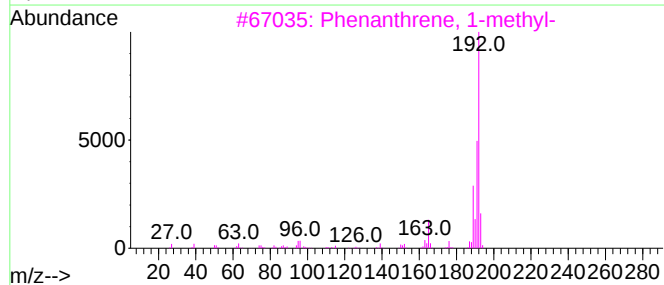
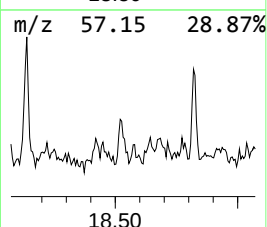
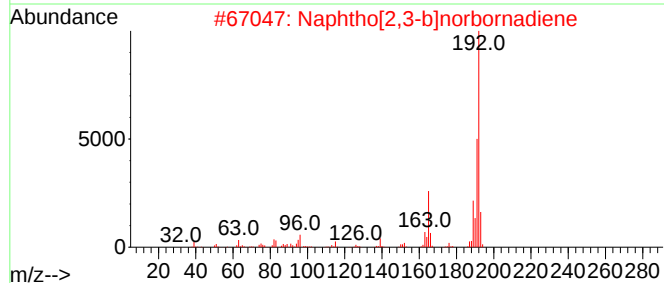
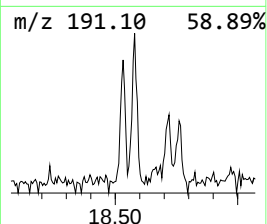
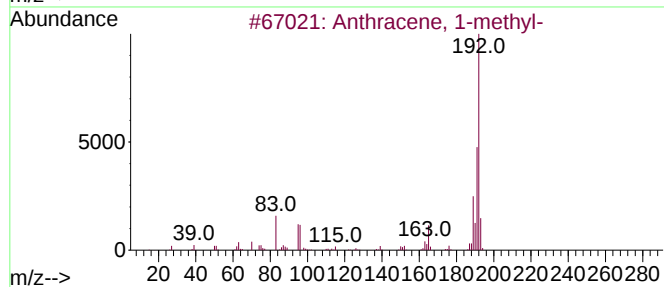
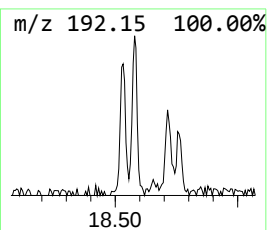
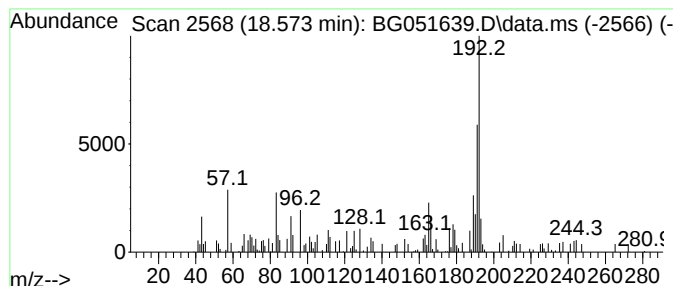
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Anthracene, 1-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.573	2.35 ng/ul	65775	Phenanthrene-d10	17.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 1-methyl-	192	C15H12	000610-48-0	64
2			Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	58
3			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	58
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	58
5			Anthracene, 9-methyl-	192	C15H12	000779-02-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
Operator : CG/JU
Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL74

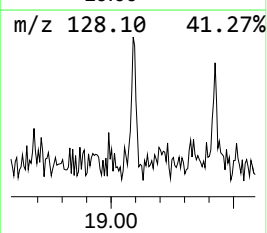
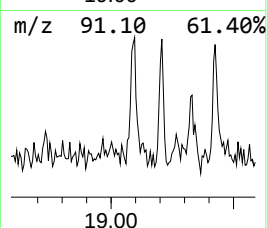
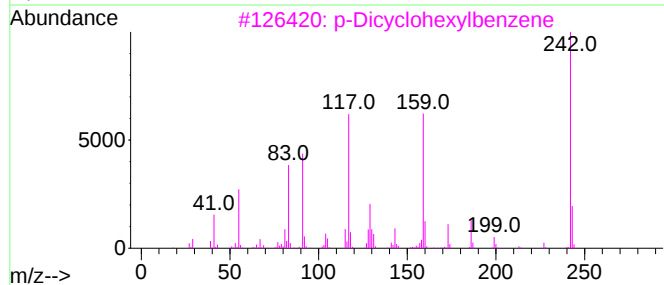
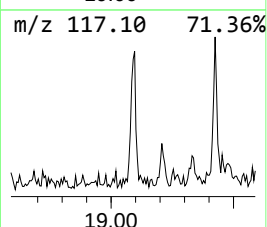
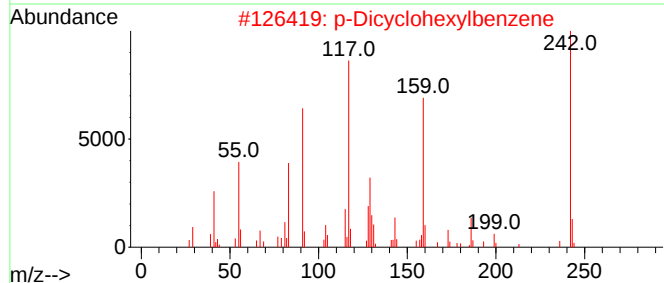
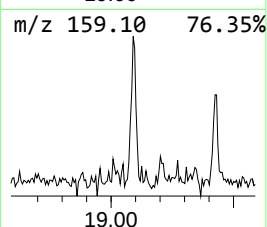
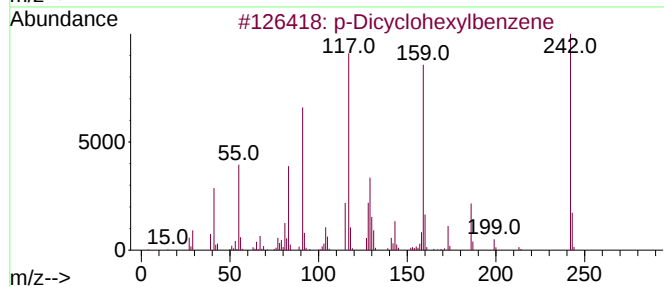
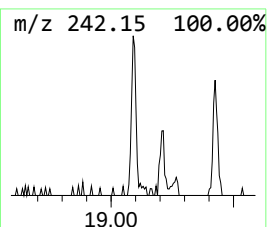
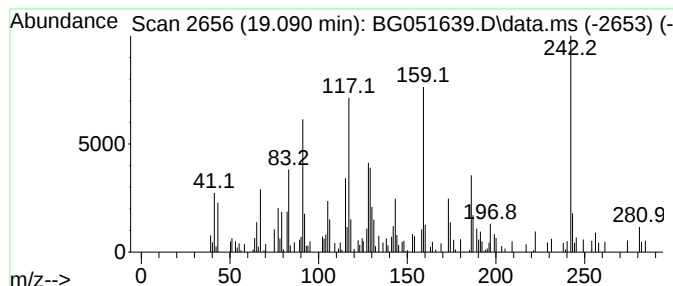
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 p-Dicyclohexylbenzene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.090	2.63 ng/ul	73719	Phenanthrene-d10	17.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Dicyclohexylbenzene	242	C18H26	001087-02-1	95
2			p-Dicyclohexylbenzene	242	C18H26	001087-02-1	83
3			p-Dicyclohexylbenzene	242	C18H26	001087-02-1	70
4			Bicyclohexyl, 4-phenyl-	242	C18H26	020273-27-2	53
5			1H-Indene, 2,3-dihydro-1,1,4,5-t...	174	C13H18	016204-57-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
Operator : CG/JU
Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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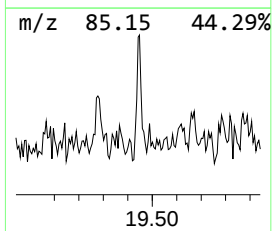
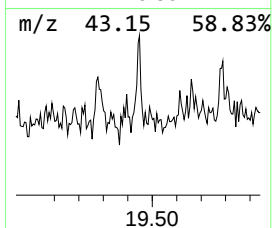
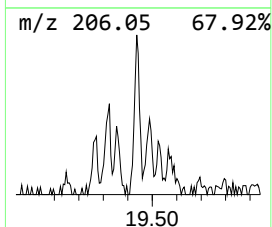
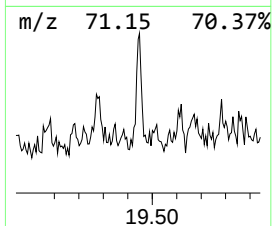
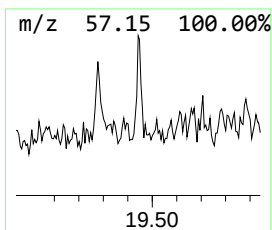
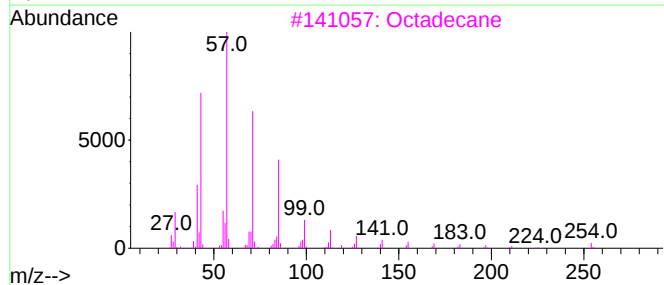
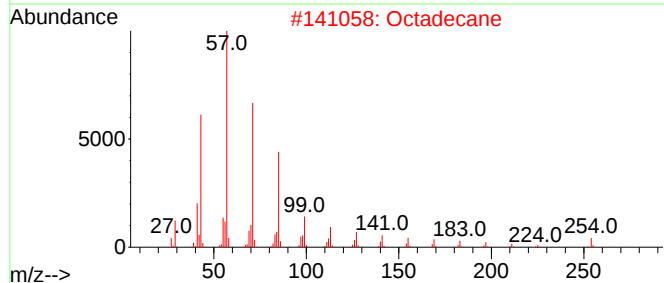
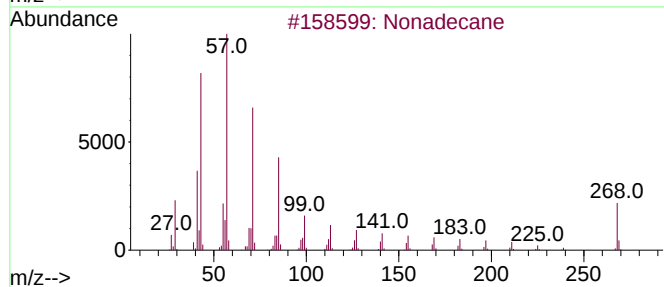
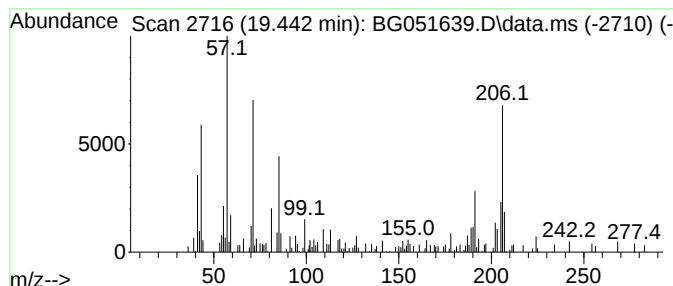
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.442	3.13 ng/ul	87794	Phenanthrene-d10	17.657

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	87
2		Octadecane	254	C18H38	000593-45-3	84
3		Octadecane	254	C18H38	000593-45-3	62
4		Nonadecane	268	C19H40	000629-92-5	46
5		Nonadecane	268	C19H40	000629-92-5	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
Operator : CG/JU
Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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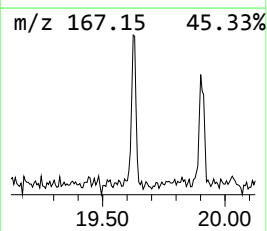
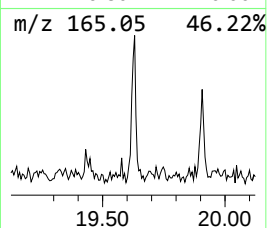
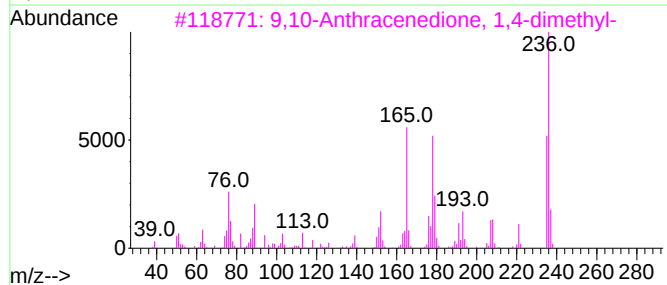
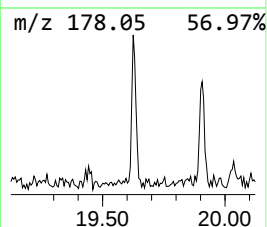
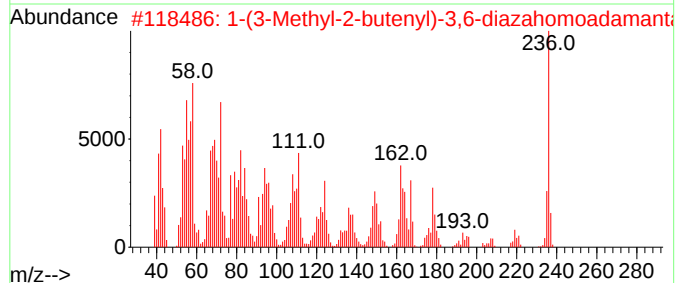
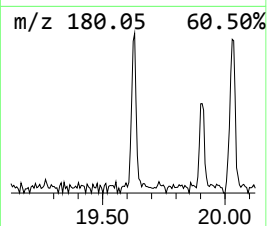
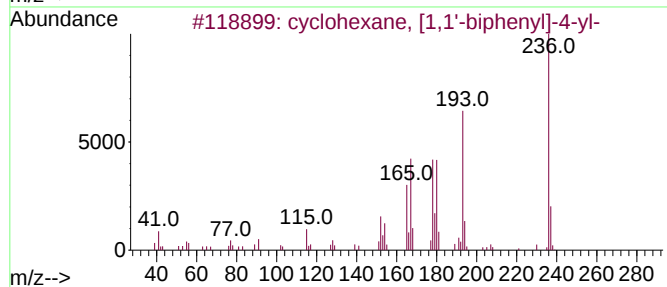
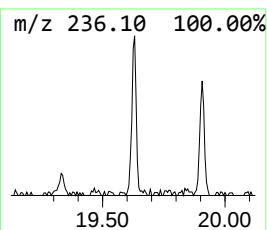
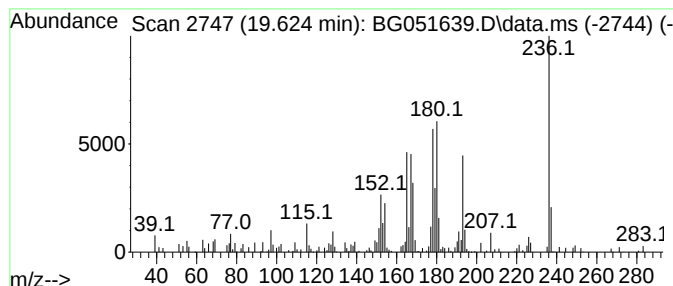
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 cyclohexane, [1,1'-biphenyl]... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.624	3.40 ng/ul	95415	Phenanthrene-d10	17.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cyclohexane, [1,1'-biphenyl]-4-yl-	236	C18H20	1000401-12-4	81
2			1-(3-Methyl-2-butenyl)-3,6-diaza...	236	C14H24N2O	1000216-26-4	46
3			9,10-Anthracenedione, 1,4-dimethyl-	236	C16H12O2	001519-36-4	43
4			9,10-Anthracenedione, 2-ethyl-	236	C16H12O2	000084-51-5	43
5			11H-Cyclohepta[a]naphthalen-11-o...	236	C17H16O	058111-76-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
Operator : CG/JU
Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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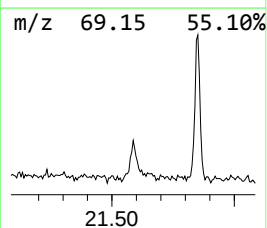
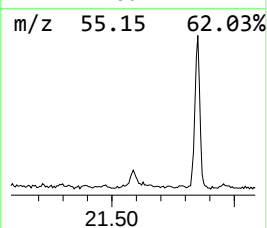
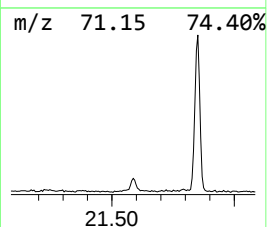
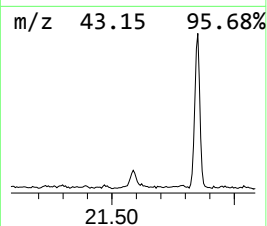
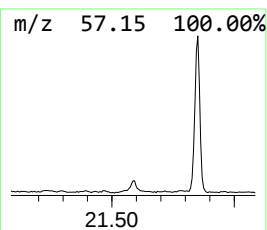
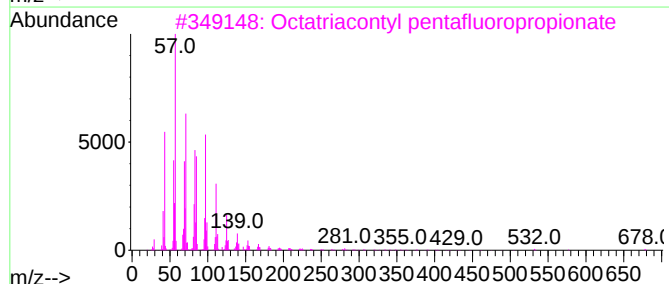
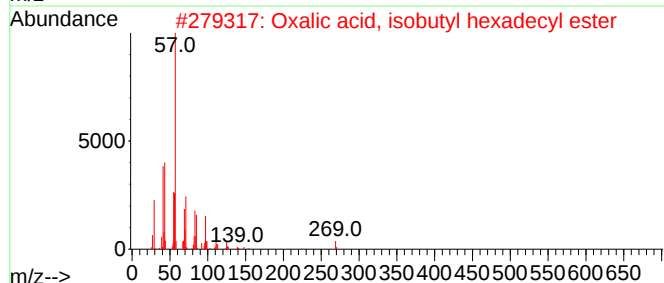
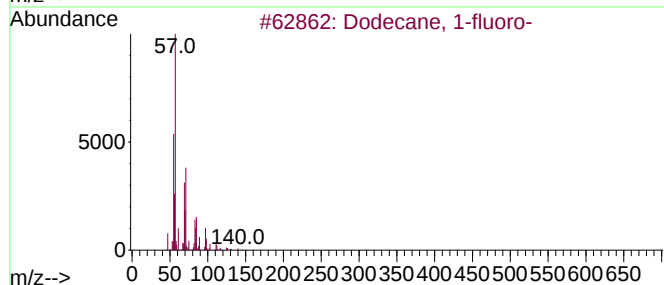
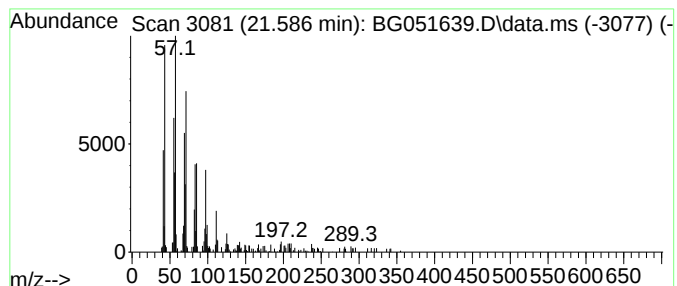
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Dodecane, 1-fluoro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.587	5.10 ng/ul	151080	Chrysene-d12	21.974

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 1-fluoro-	188	C12H25F	000334-68-9	87
2			Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	83
3			Octatriacontyl pentafluoropropio...	697	C41H77F5O2	1000351-89-1	83
4			Oxalic acid, heptadecyl hexyl ester	412	C25H48O4	1000309-25-1	62
5			3-Eicosene, (E)-	280	C20H40	074685-33-9	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051639.D
Acq On : 18 Dec 2021 21:27
Operator : CG/JU
Sample : M5153-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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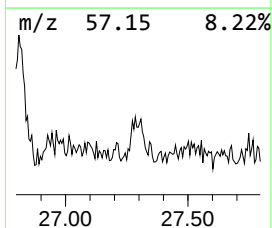
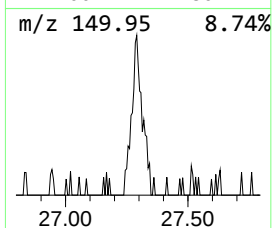
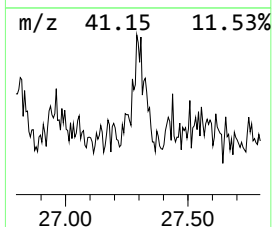
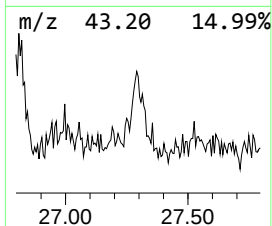
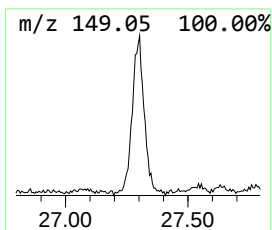
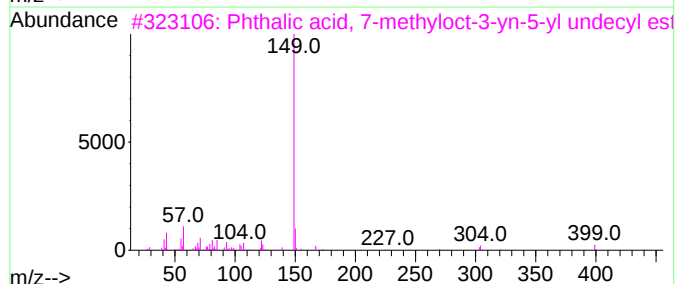
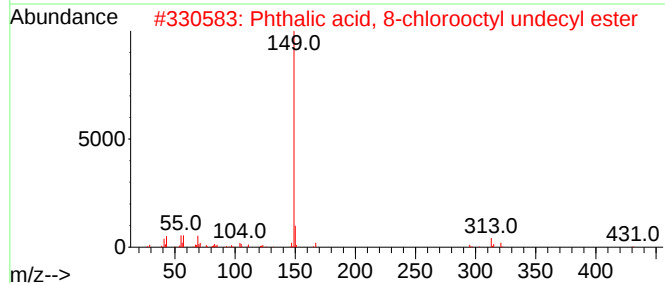
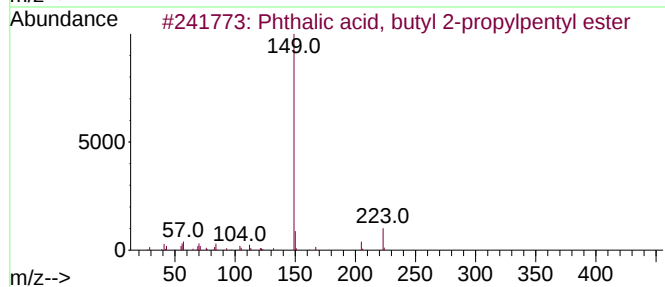
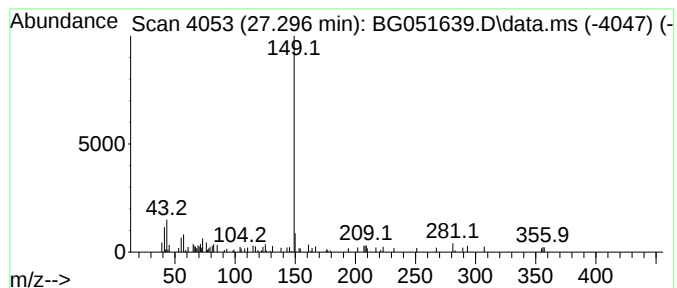
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Phthalic acid, butyl 2-prop... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.296	3.77 ng/ul	109076	Perylene-d12	25.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, butyl 2-propylpen...	334	C20H30O4	1000377-92-0	59
2			Phthalic acid, 8-chlorooctyl und...	466	C27H43ClO4	1000356-86-6	59
3			Phthalic acid, 7-methyloct-3-yn-...	442	C28H42O4	1000315-43-3	59
4			Phthalic acid, nonyl tridec-2-yn-...	470	C30H46O4	1000315-44-2	59
5			Didecyl phthalate	446	C28H46O4	000084-77-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
 Data File : BG051639.D
 Acq On : 18 Dec 2021 21:27
 Operator : CG/JU
 Sample : M5153-09
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.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...	12.123	3.9	ng/ul	67496	2	11.112	350921	20.0
(DEL) Alkane: S...	13.445	3.0	ng/ul	77536	3	14.907	515414	20.0
(DEL) Alkane: S...	13.732	3.2	ng/ul	83581	3	14.907	515414	20.0
Naphthalene, 1,...	14.238	2.8	ng/ul	72451	3	14.907	515414	20.0
unknown-01	14.349	2.0	ng/ul	52541	3	14.907	515414	20.0
(DEL) Alkane: S...	14.379	3.9	ng/ul	101512	3	14.907	515414	20.0
(DEL) Alkane: S...	14.790	2.5	ng/ul	63632	3	14.907	515414	20.0
Naphthalene, 1,...	15.295	2.5	ng/ul	65246	3	14.907	515414	20.0
Naphthalene, 2,...	15.524	2.0	ng/ul	52745	3	14.907	515414	20.0
(DEL) Alkane: S...	15.736	2.8	ng/ul	73302	3	14.907	515414	20.0
(DEL) Alkane: S...	16.147	2.9	ng/ul	74408	3	14.907	515414	20.0
unknown-02	16.628	6.8	ng/ul	190588	4	17.657	560819	20.0
4-tert-Butylphe...	16.723	4.2	ng/ul	118930	4	17.657	560819	20.0
unknown-03	16.775	5.2	ng/ul	146553	4	17.657	560819	20.0
4-(7-Methylocty...	16.840	2.9	ng/ul	82276	4	17.657	560819	20.0
N-(Chroman-5-yl...	16.881	2.6	ng/ul	71976	4	17.657	560819	20.0
2-(4-Tert-butyl...	17.110	2.9	ng/ul	80393	4	17.657	560819	20.0
(DEL) Alkane: S...	17.392	2.1	ng/ul	58741	4	17.657	560819	20.0
(DEL) Alkane: S...	17.451	2.7	ng/ul	75039	4	17.657	560819	20.0
Benzene, (1-met...	17.545	3.0	ng/ul	83902	4	17.657	560819	20.0
(DEL) Alkane: S...	18.138	2.8	ng/ul	79085	4	17.657	560819	20.0
n-Hexadecanoic ...	18.526	3.0	ng/ul	85520	4	17.657	560819	20.0
Anthracene, 1-m...	18.573	2.4	ng/ul	65775	4	17.657	560819	20.0
p-Dicyclohexylb...	19.090	2.6	ng/ul	73719	4	17.657	560819	20.0
(DEL) Alkane: S...	19.442	3.1	ng/ul	87794	4	17.657	560819	20.0
cyclohexane, [1...	19.624	3.4	ng/ul	95415	4	17.657	560819	20.0
Dodecane, 1-flu...	21.587	5.1	ng/ul	151080	5	21.974	592923	20.0
Phthalic acid, ...	27.296	3.8	ng/ul	109076	6	25.469	578082	20.0