

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
 Data File : BG051357.D
 Acq On : 6 Dec 2021 19:46
 Operator : CG/JU
 Sample : M4942-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGKQ9

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-BG112321.M
 Title : SVOA CALIBRATION

Signal : TIC: BG051357.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.655	363	369	376	rBV	318306	503247	3.12%	0.759%
2	5.790	384	392	405	rBV	728227	1508074	9.36%	2.276%
3	6.166	449	456	464	rVB2	295551	576483	3.58%	0.870%
4	7.142	617	622	627	rVV2	112317	197711	1.23%	0.298%
5	7.253	636	641	646	rVV	169041	287358	1.78%	0.434%
6	7.312	646	651	655	rVV2	140721	259568	1.61%	0.392%
7	7.353	655	658	661	rVV	95821	160702	1.00%	0.242%
8	7.394	661	665	671	rVB	107029	187417	1.16%	0.283%
9	7.723	714	721	725	rVV	98489	172478	1.07%	0.260%
10	7.776	725	730	734	rVV	320268	476342	2.96%	0.719%
11	7.823	734	738	746	rVB	305369	508048	3.15%	0.767%
12	8.193	796	801	813	rVB3	102000	248303	1.54%	0.375%
13	8.299	813	819	824	rBV2	100290	190988	1.19%	0.288%
14	8.558	853	863	871	rBV3	79261	175159	1.09%	0.264%
15	8.734	887	893	901	rVB2	228362	480892	2.98%	0.726%
16	8.822	901	908	916	rBV2	156736	295269	1.83%	0.446%
17	8.910	916	923	931	rBV3	123930	275828	1.71%	0.416%
18	9.292	976	988	994	rBV4	77806	173792	1.08%	0.262%
19	9.392	995	1005	1011	rBV2	366733	729953	4.53%	1.101%
20	10.097	1119	1125	1134	rVB4	95223	206734	1.28%	0.312%
21	10.179	1134	1139	1143	rBV4	84937	168110	1.04%	0.254%
22	10.649	1212	1219	1224	rBV	144518	274879	1.71%	0.415%
23	10.761	1233	1238	1247	rBV	90521	174583	1.08%	0.263%
24	10.949	1264	1270	1276	rBV	210816	336600	2.09%	0.508%
25	11.019	1276	1282	1286	rBV	129351	238357	1.48%	0.360%
26	11.072	1286	1291	1297	rVB	446356	781607	4.85%	1.179%
27	11.989	1440	1447	1452	rBV	90002	152955	0.95%	0.231%
28	12.382	1509	1514	1520	rVB	315336	463597	2.88%	0.700%
29	12.664	1555	1562	1569	rBV	621826	1035670	6.43%	1.563%
30	12.882	1592	1599	1606	rVB	227926	410351	2.55%	0.619%
31	13.276	1660	1666	1670	rVV2	98830	166646	1.03%	0.251%
32	13.610	1716	1723	1728	rBV	572555	843309	5.23%	1.272%
33	13.657	1728	1731	1736	rVB2	112364	155586	0.97%	0.235%
34	13.857	1760	1765	1776	rVB3	67936	149530	0.93%	0.226%
35	14.004	1781	1790	1797	rVB2	128490	334034	2.07%	0.504%
36	14.145	1807	1814	1818	rBV	162997	326586	2.03%	0.493%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
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37	14.216	1819	1826	1831	rVV2	235140	565868	3.51%	0.854%
38	14.263	1831	1834	1838	rVB3	114477	155016	0.96%	0.234%
39	14.521	1872	1878	1888	rBV	249083	529397	3.29%	0.799%
40	14.680	1900	1905	1910	rVV	477289	630961	3.92%	0.952%
41	14.750	1910	1917	1920	rVV2	69308	148247	0.92%	0.224%
42	14.827	1925	1930	1935	rVV	228199	384103	2.38%	0.580%
43	14.891	1935	1941	1946	rVB4	93295	175498	1.09%	0.265%
44	15.050	1958	1968	1976	rBV7	119914	444463	2.76%	0.671%
45	15.220	1992	1997	2004	rVV2	139126	277282	1.72%	0.418%
46	15.291	2004	2009	2017	rVB2	142968	243454	1.51%	0.367%
47	15.585	2053	2059	2062	rBV2	243111	450548	2.80%	0.680%
48	15.626	2062	2066	2071	rVB2	454761	659025	4.09%	0.994%
49	15.737	2080	2085	2090	rBV2	131960	196219	1.22%	0.296%
50	15.808	2092	2097	2103	rBV2	981269	1543846	9.58%	2.330%
51	16.072	2138	2142	2148	rVB3	191289	345813	2.15%	0.522%
52	16.419	2197	2201	2208	rVB4	100839	182720	1.13%	0.276%
53	16.489	2208	2213	2220	rBV	419218	919398	5.71%	1.387%
54	16.625	2231	2236	2241	rBV3	310078	548649	3.41%	0.828%
55	16.689	2242	2247	2253	rVB3	253505	489216	3.04%	0.738%
56	16.748	2253	2257	2263	rBV3	225381	456213	2.83%	0.688%
57	17.018	2299	2303	2306	rVB	122116	157181	0.98%	0.237%
58	17.283	2344	2348	2352	rBV	333847	406800	2.52%	0.614%
59	17.335	2353	2357	2361	rVB2	130581	179476	1.11%	0.271%
60	17.435	2370	2374	2384	rVB	154213	276954	1.72%	0.418%
61	17.576	2394	2398	2402	rBV	225482	322418	2.00%	0.487%
62	17.676	2410	2415	2424	rBV2	285229	463390	2.88%	0.699%
63	17.905	2450	2454	2463	rBV	352878	622474	3.86%	0.939%
64	18.023	2470	2474	2480	rVB	330483	424184	2.63%	0.640%
65	18.199	2501	2504	2510	rVB2	137208	204283	1.27%	0.308%
66	18.710	2587	2591	2595	rVB	241040	294242	1.83%	0.444%
67	18.904	2620	2624	2627	rBV2	120969	171243	1.06%	0.258%
68	18.986	2635	2638	2646	rVB3	189575	282715	1.75%	0.427%
69	19.092	2652	2656	2664	rVB	656047	893650	5.55%	1.348%
70	19.333	2692	2697	2708	rBV3	355765	612491	3.80%	0.924%
71	19.533	2727	2731	2739	rVB	288973	412643	2.56%	0.623%
72	19.815	2776	2779	2784	rVB	190626	230178	1.43%	0.347%
73	19.903	2791	2794	2797	rBV	262035	301867	1.87%	0.455%
74	19.956	2797	2803	2807	rVV2	369321	764860	4.75%	1.154%
75	20.214	2844	2847	2850	rBV	133869	173758	1.08%	0.262%
76	20.256	2851	2854	2858	rVB	163607	199824	1.24%	0.302%

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77	20.432	2881	2884	2890	rVB2	361863	421354	2.62%	0.636%
78	20.714	2928	2932	2935	rBV	215442	300029	1.86%	0.453%
79	20.843	2950	2954	2959	rVB	957792	1163409	7.22%	1.755%
80	20.931	2966	2969	2973	rVB	406265	491347	3.05%	0.741%
81	21.196	3010	3014	3021	rVB2	719274	981709	6.09%	1.481%
82	21.354	3037	3041	3046	rVB	402814	516657	3.21%	0.780%
83	21.431	3048	3054	3055	rVV	329105	573823	3.56%	0.866%
84	21.454	3055	3058	3061	rVV	559657	781347	4.85%	1.179%
85	21.495	3061	3065	3074	rVB	396348	703525	4.37%	1.062%
86	21.736	3097	3106	3116	rVB	8163263	16112671	100.00%	24.313%
87	21.842	3120	3124	3127	rBV	152911	258187	1.60%	0.390%
88	22.018	3148	3154	3159	rBV2	529555	975764	6.06%	1.472%
89	22.065	3159	3162	3168	rVB2	194928	313542	1.95%	0.473%
90	22.247	3190	3193	3200	rVB	133402	208187	1.29%	0.314%
91	22.435	3221	3225	3230	rVB	384497	576397	3.58%	0.870%
92	22.518	3234	3239	3249	rVB2	695270	1403663	8.71%	2.118%
93	22.653	3257	3262	3269	rVB	407400	669942	4.16%	1.011%
94	22.994	3312	3320	3334	rVB	1228199	3071394	19.06%	4.634%
95	23.375	3378	3385	3396	rVB3	387314	918795	5.70%	1.386%
96	23.875	3464	3470	3480	rBV2	364676	918776	5.70%	1.386%
97	24.216	3523	3528	3535	rBV	213457	452716	2.81%	0.683%
98	24.627	3591	3598	3603	rBV	709261	1922767	11.93%	2.901%
99	26.401	3894	3900	3913	rVB3	143546	425838	2.64%	0.643%
100	26.907	3976	3986	4001	rVB	488336	1743247	10.82%	2.630%

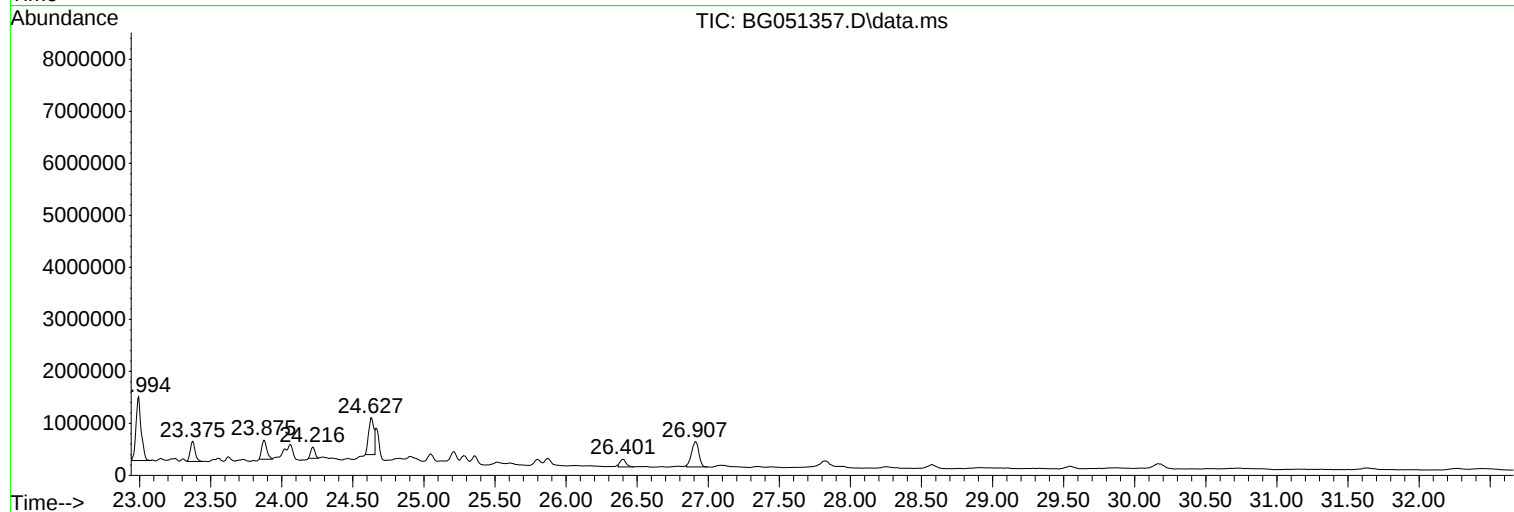
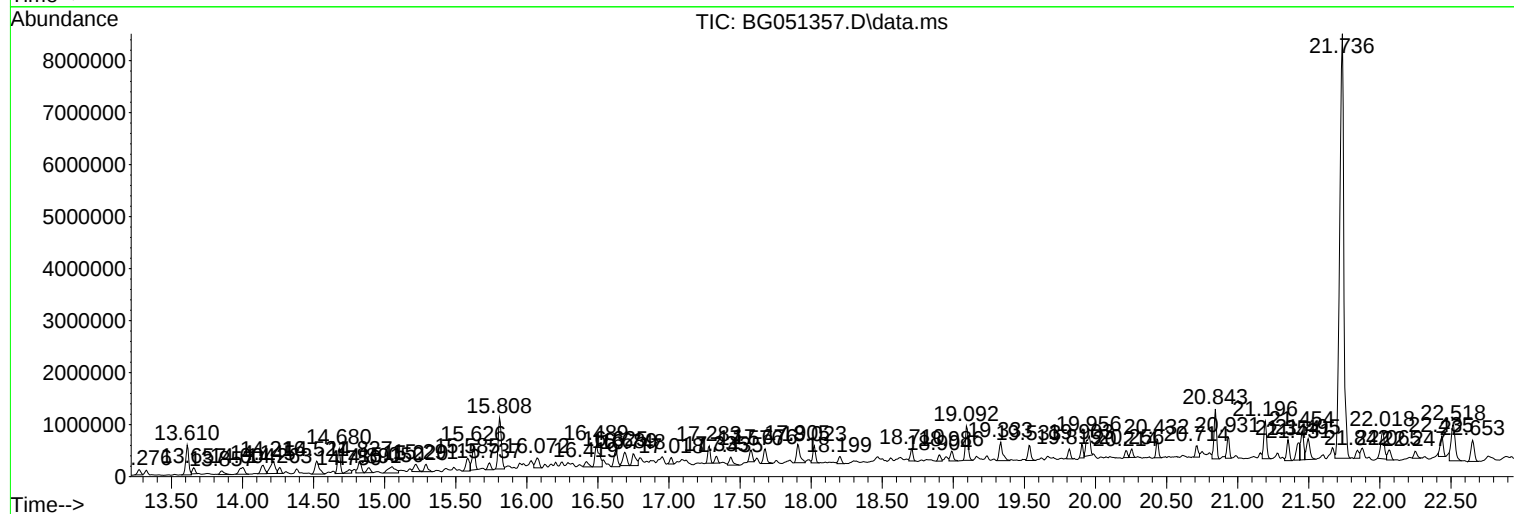
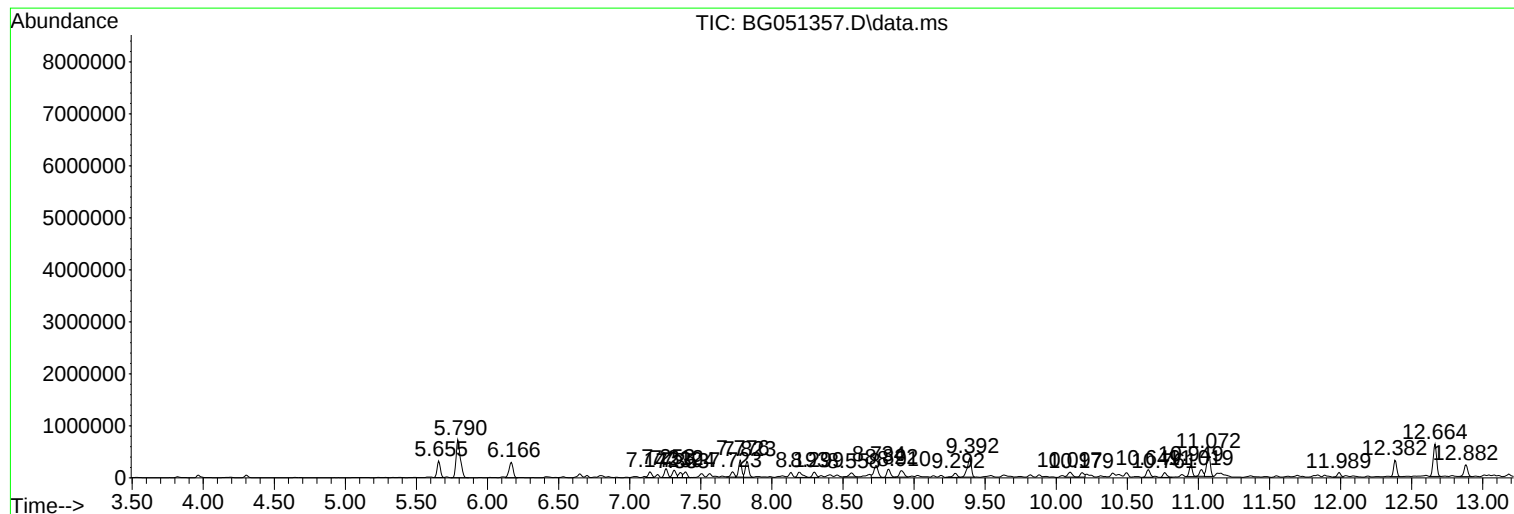
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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



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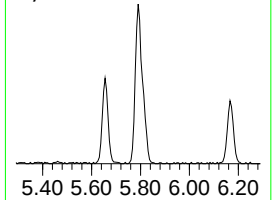
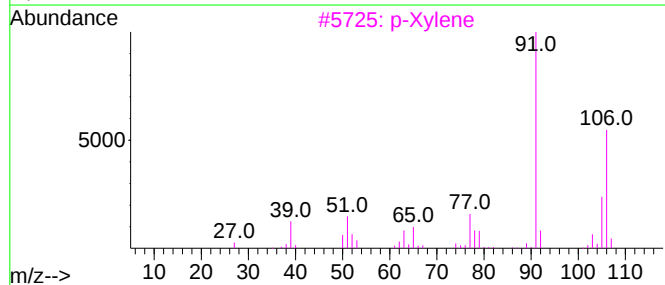
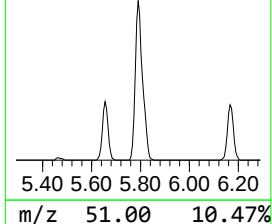
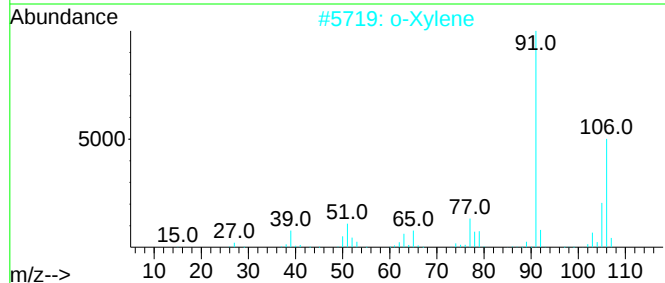
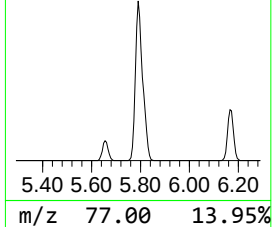
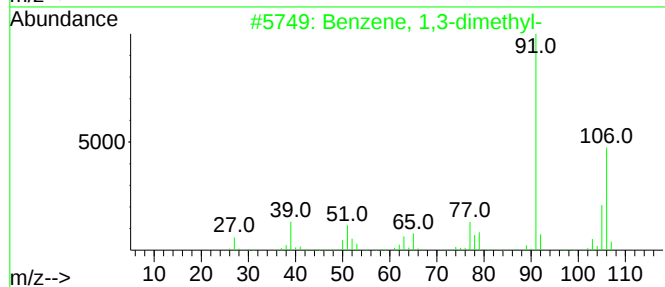
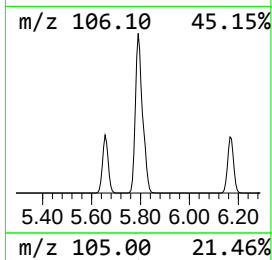
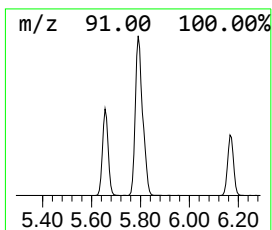
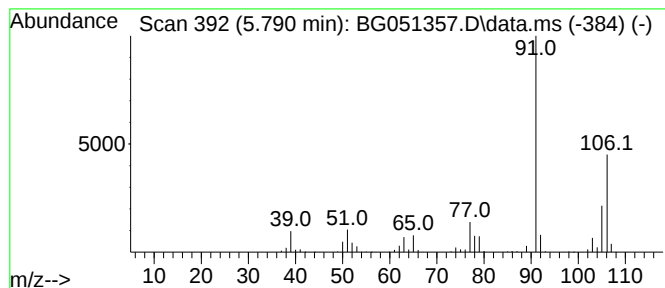
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.790	121.47 ng/ul	1508070	1,4-Dichlorobenzene-d4	8.193

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2			o-Xylene	106	C8H10	000095-47-6	97
3			p-Xylene	106	C8H10	000106-42-3	97
4			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
5			p-Xylene	106	C8H10	000106-42-3	97



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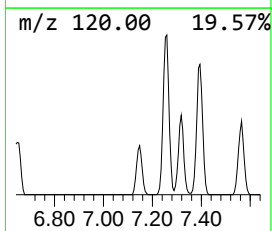
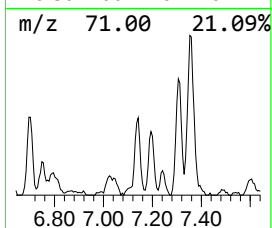
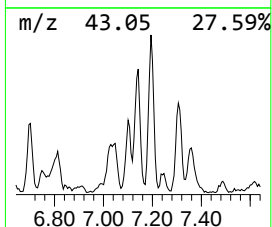
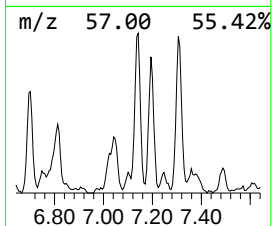
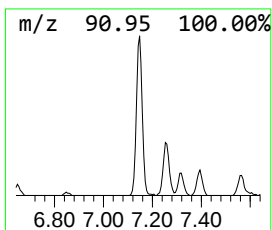
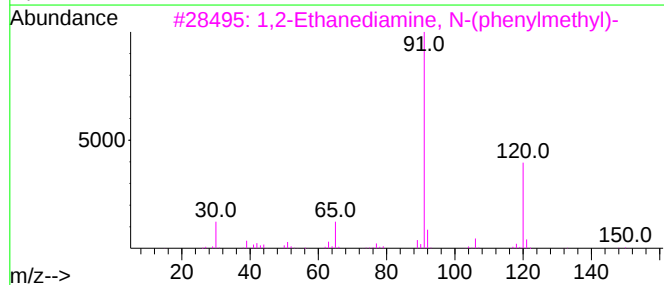
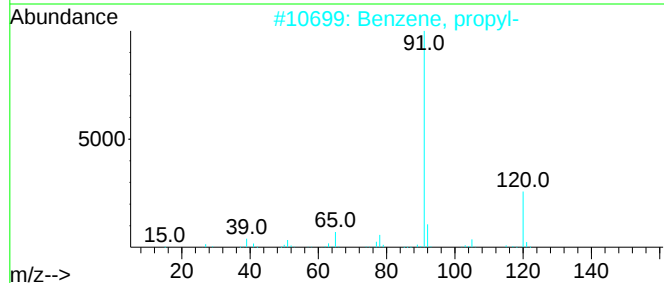
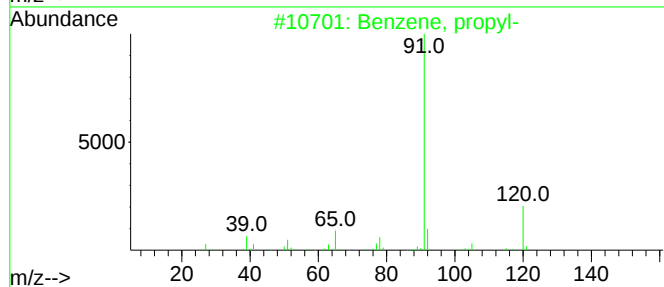
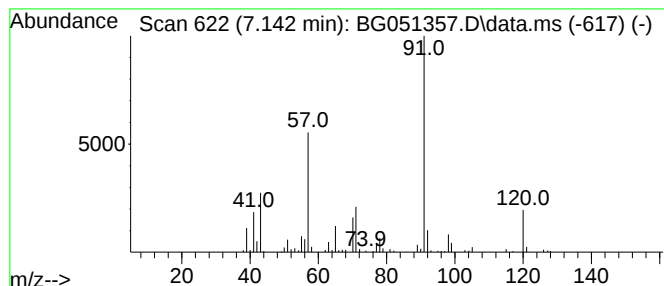
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, propyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.142	15.93 ng/ul	197711	1,4-Dichlorobenzene-d4	8.193

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	55
2			Benzene, propyl-	120	C9H12	000103-65-1	46
3			1,2-Ethanediamine, N-(phenylmeth...	150	C9H14N2	004152-09-4	43
4			Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	43
5			N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	43



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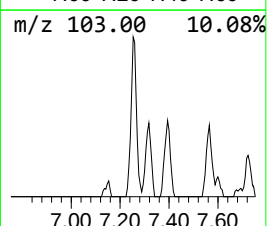
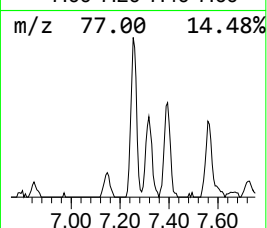
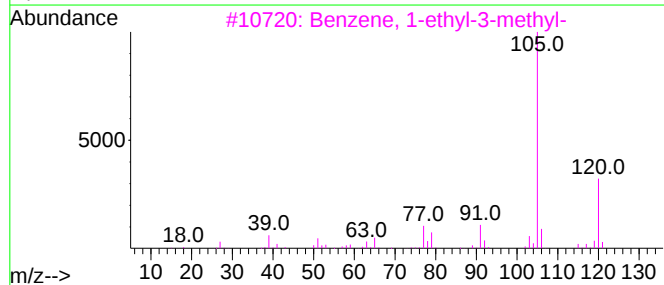
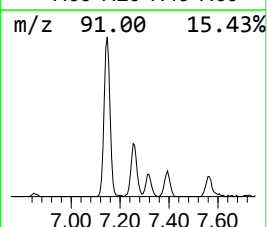
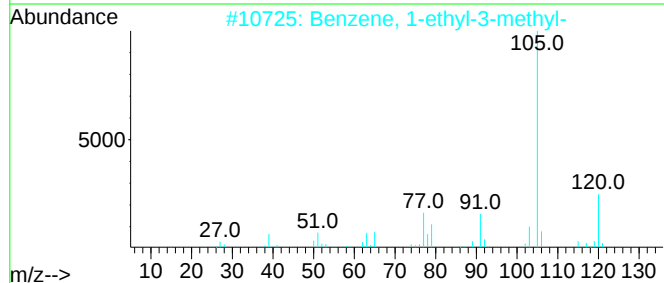
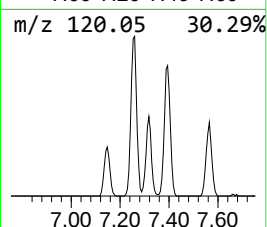
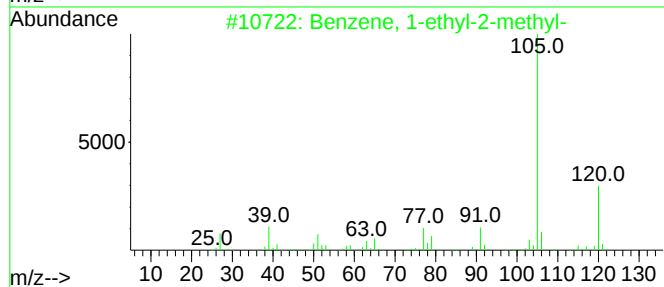
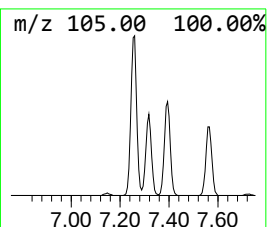
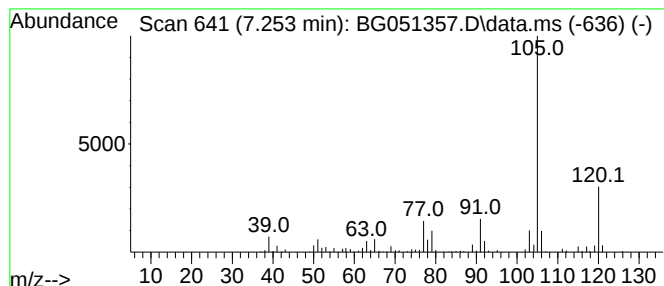
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.253	23.15 ng/ul	287358	1,4-Dichlorobenzene-d4	8.193

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

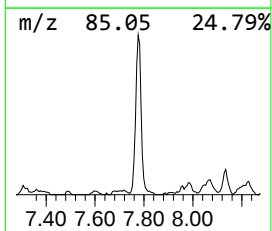
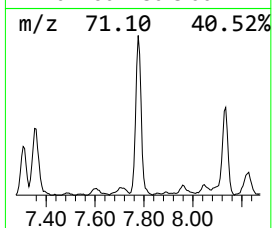
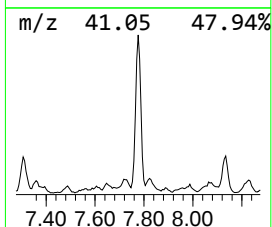
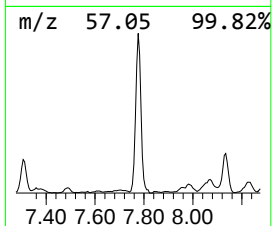
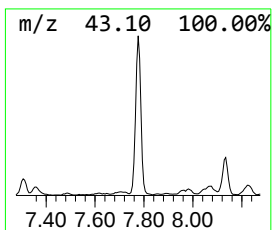
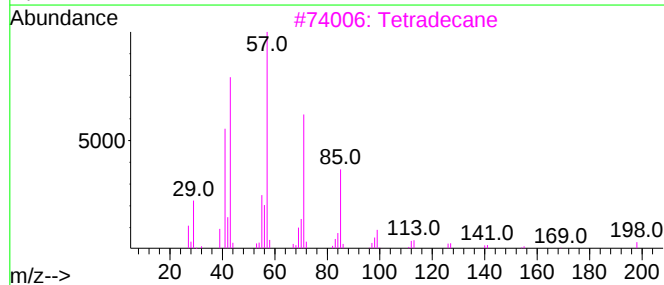
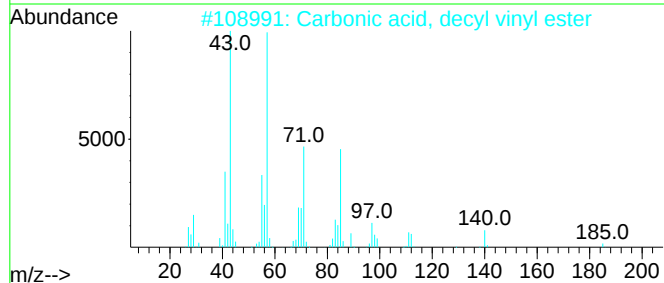
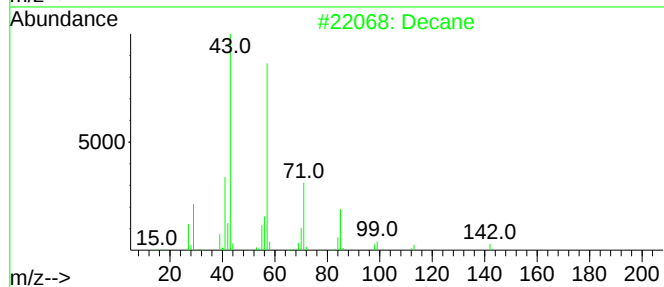
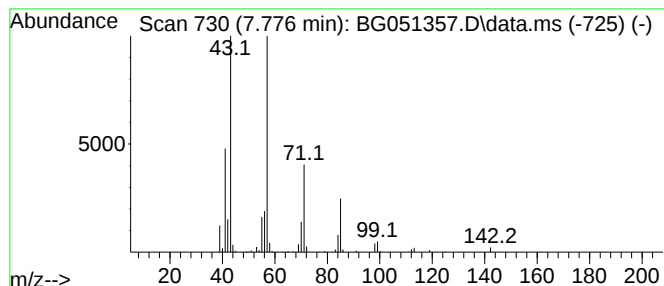
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.776	38.37 ng/ul	476342	1,4-Dichlorobenzene-d4			8.193
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane		142	C10H22	000124-18-5	83
2	Carbonic acid, decyl vinyl ester		228	C13H24O3	1000383-25-7	83
3	Tetradecane		198	C14H30	000629-59-4	83
4	Carbonic acid, prop-1-en-2-yl tr...		284	C17H32O3	1000382-90-8	83
5	Tetradecane		198	C14H30	000629-59-4	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
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Sample : M4942-07
Misc :
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Instrument :
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ClientSampleId :
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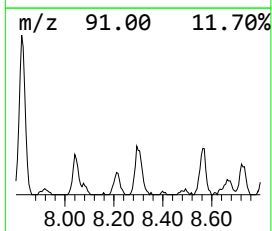
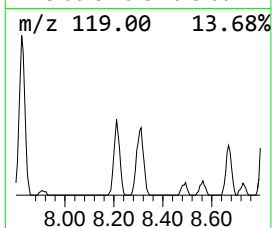
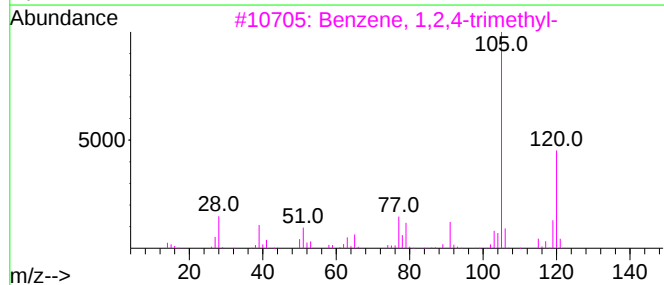
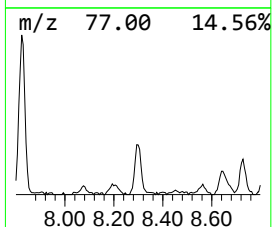
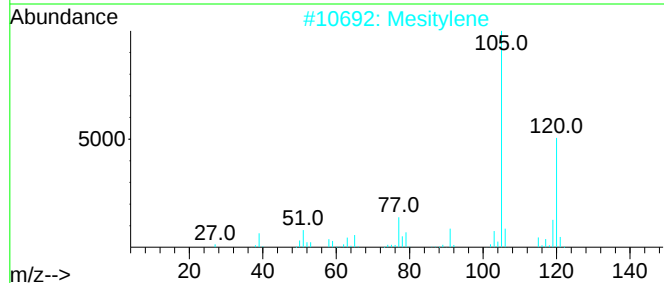
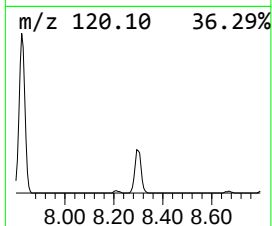
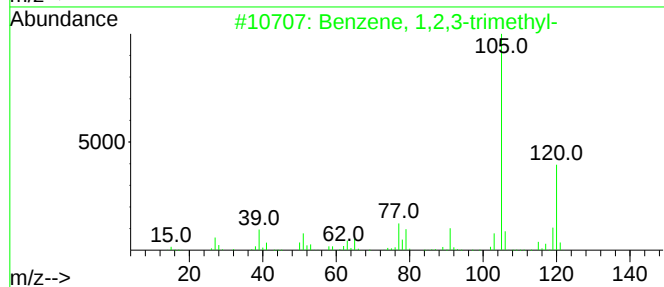
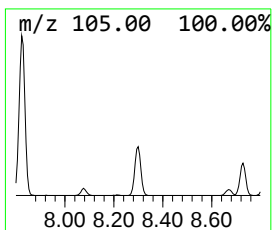
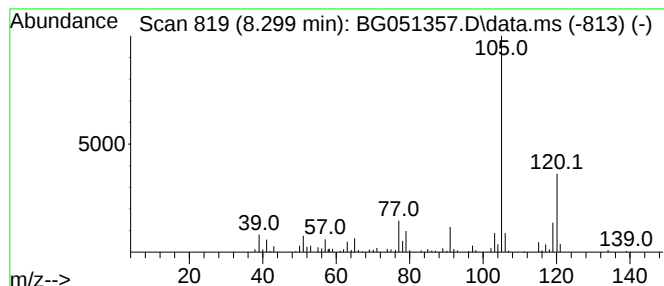
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1,2,3-trimethyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.299	15.38 ng/ul	190988	1,4-Dichlorobenzene-d4	8.193

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2			Mesitylene	120	C9H12	000108-67-8	94
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
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Sample : M4942-07
Misc :
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Instrument :
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ClientSampleId :
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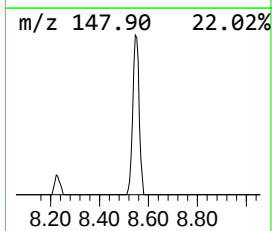
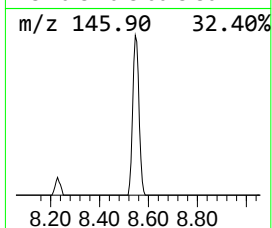
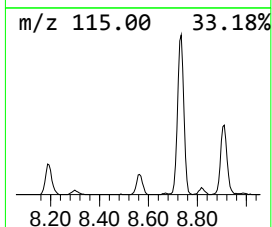
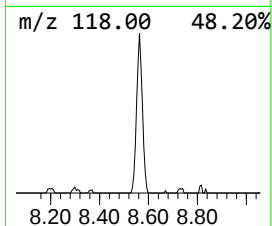
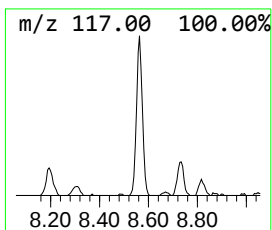
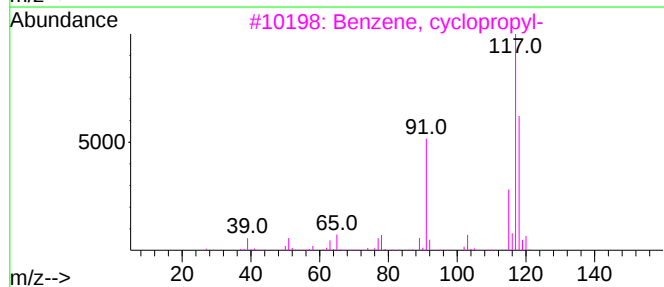
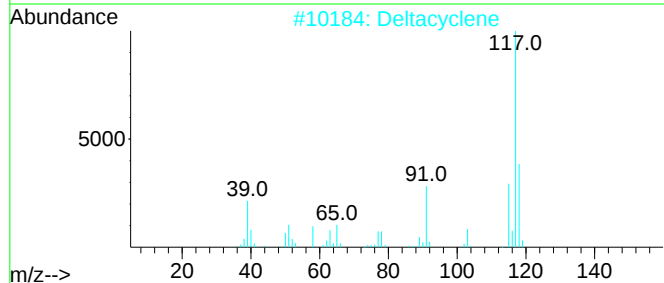
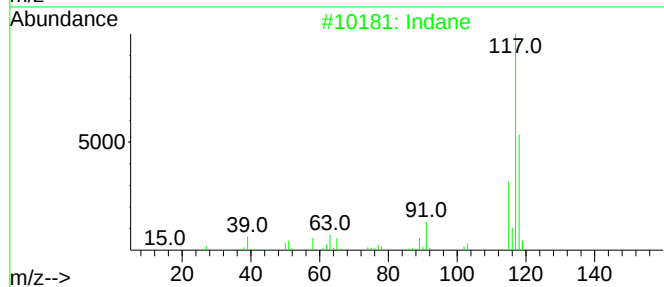
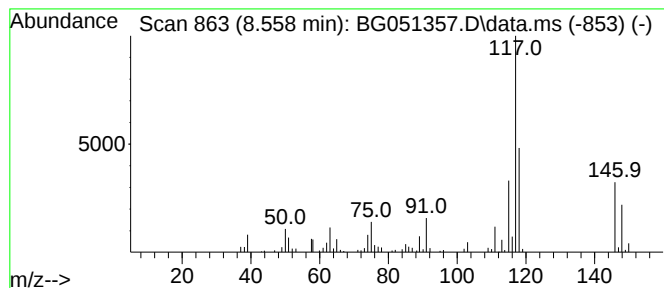
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Indane Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.558	14.11 ng/ul	175159	1,4-Dichlorobenzene-d4	8.193

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	55
2			Deltacyclene	118	C9H10	007785-10-6	49
3			Benzene, cyclopropyl-	118	C9H10	000873-49-4	47
4			Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	43
5			1H-Indene, 1-ethyl-2,3-dihydro-	146	C11H14	004830-99-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
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Misc :
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Instrument :
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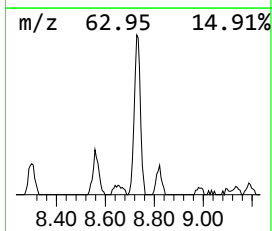
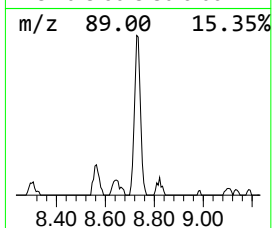
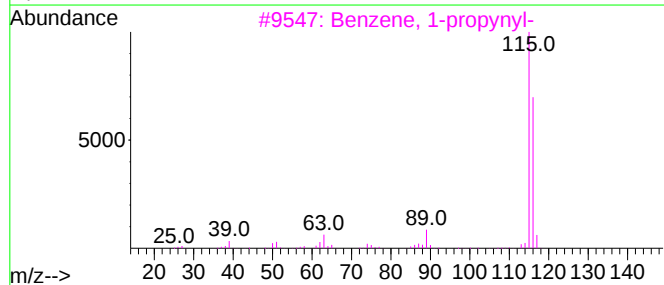
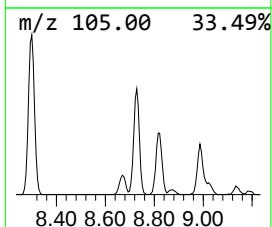
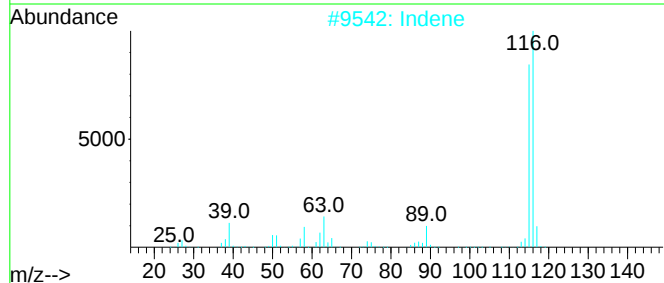
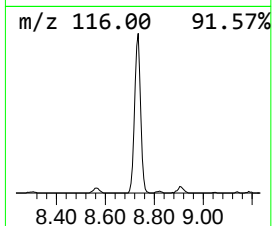
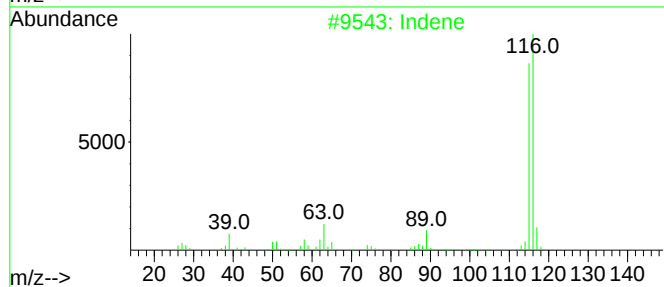
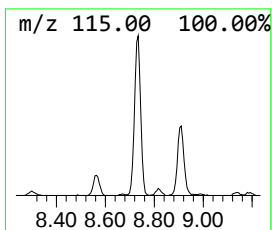
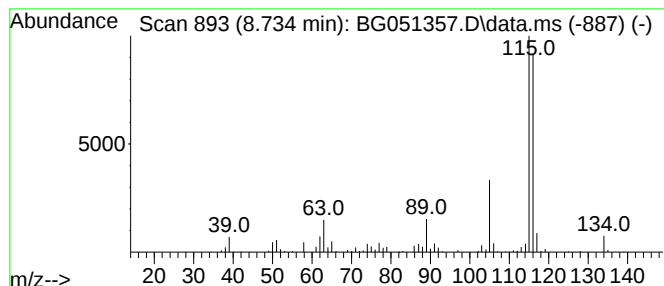
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Indene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.734	38.73 ng/ul	480892	1,4-Dichlorobenzene-d4	8.193

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	94
2			Indene	116	C9H8	000095-13-6	91
3			Benzene, 1-propynyl-	116	C9H8	000673-32-5	87
4			Benzene, 1-propynyl-	116	C9H8	000673-32-5	87
5			1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
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Sample : M4942-07
Misc :
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Instrument :
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ClientSampleId :
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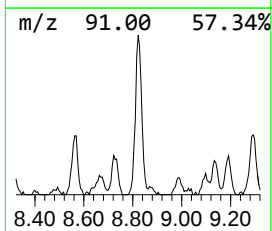
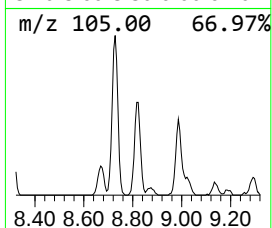
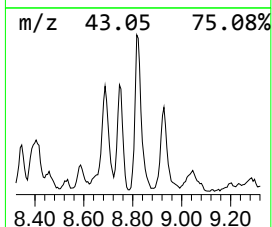
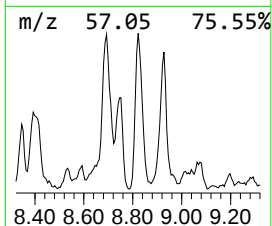
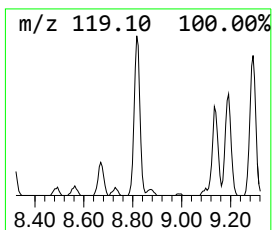
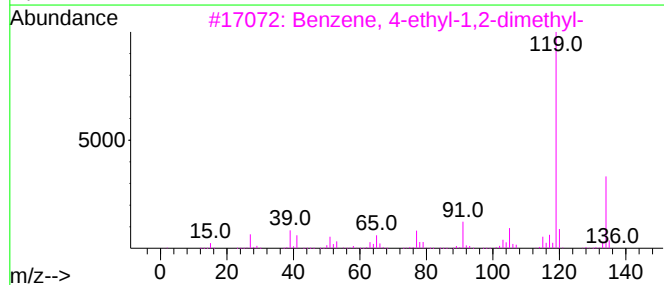
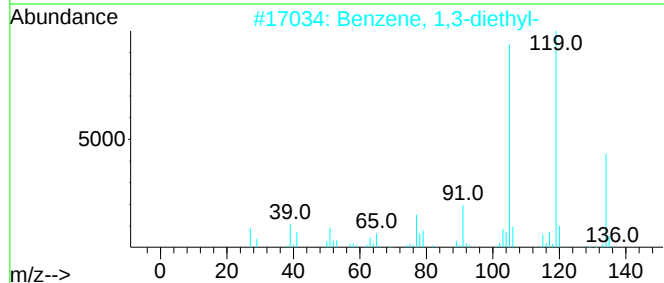
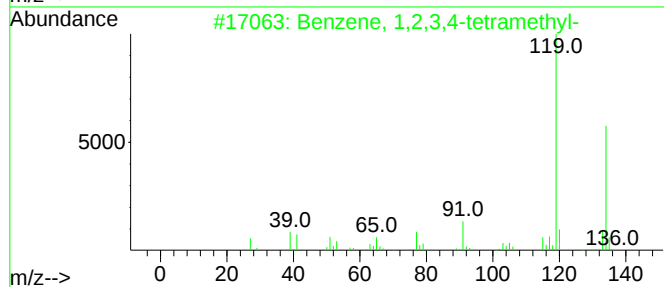
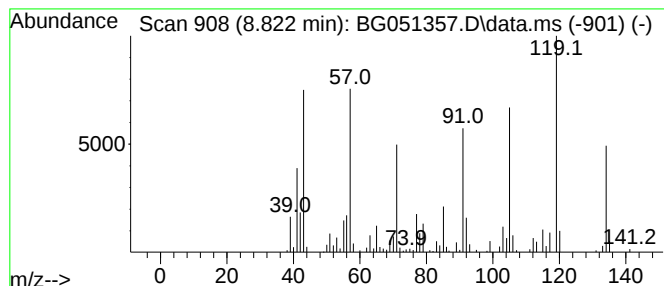
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.822	23.78 ng/ul	295269	1,4-Dichlorobenzene-d4	8.193

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	83
2			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	78
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	78
4			1,3,8-p-Menthatriene	134	C10H14	018368-95-1	78
5			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
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Instrument :
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ClientSampleId :
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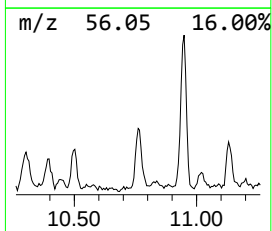
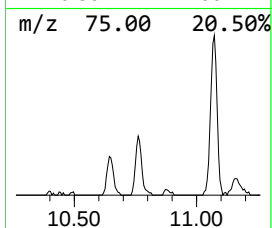
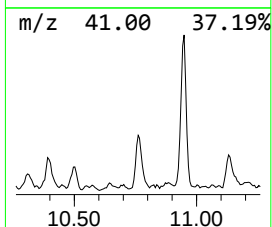
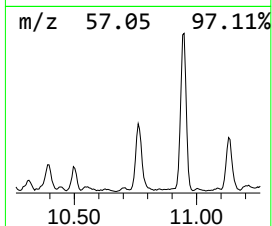
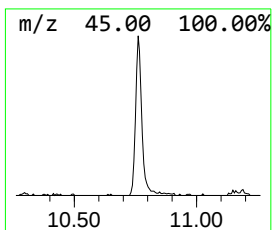
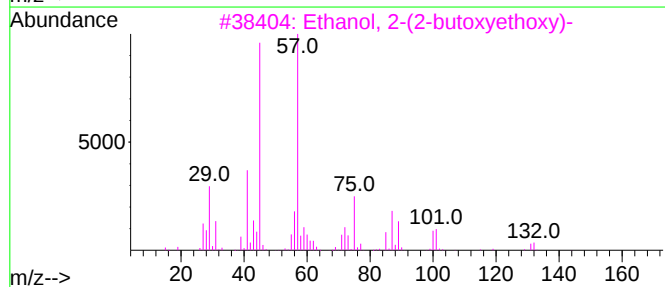
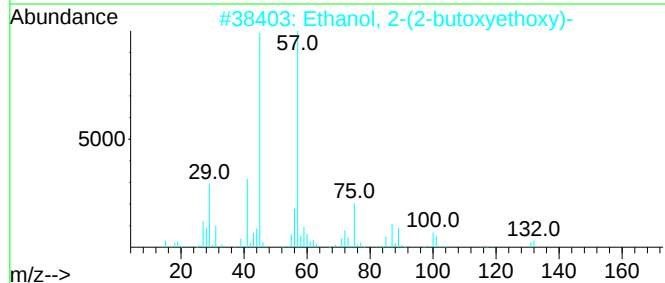
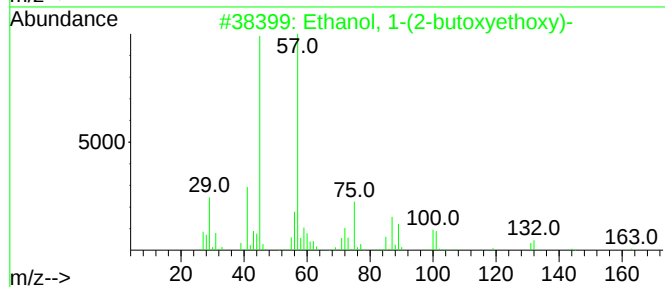
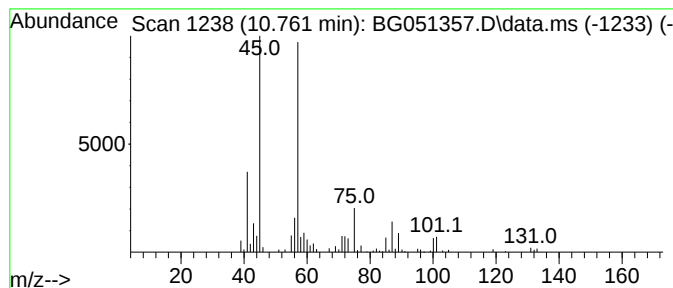
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Ethanol, 1-(2-butoxyethoxy)- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.761	14.65 ng/ul	174583	Naphthalene-d8	11.019

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
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ClientSampleId :
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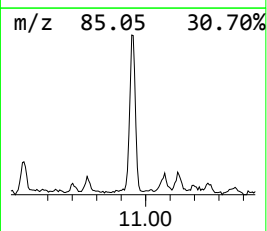
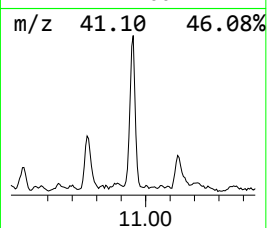
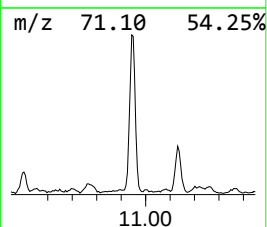
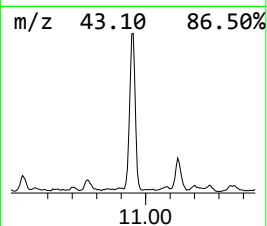
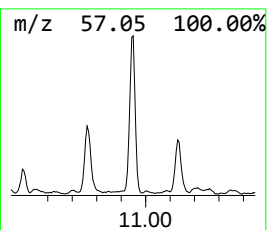
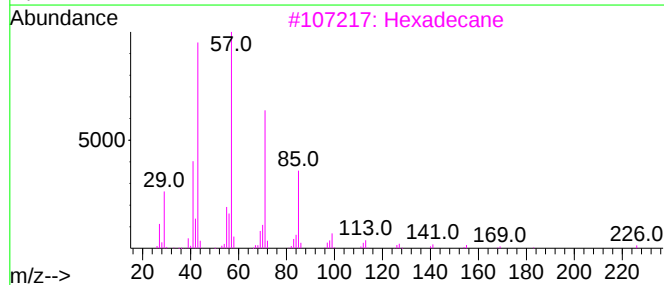
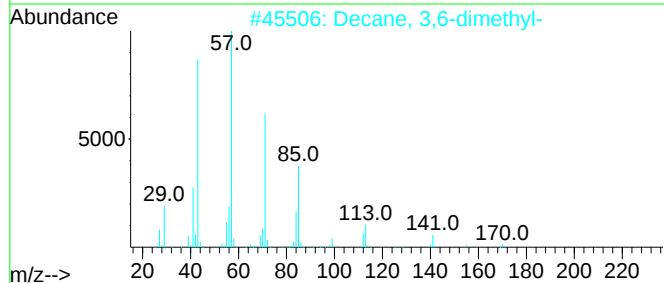
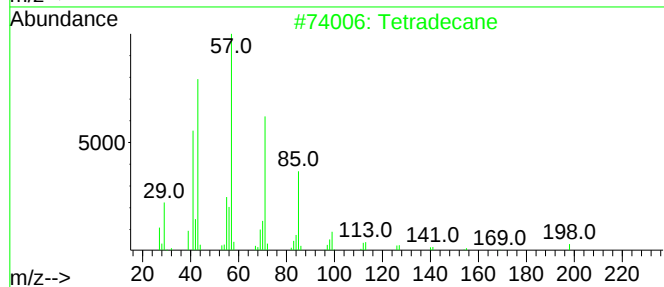
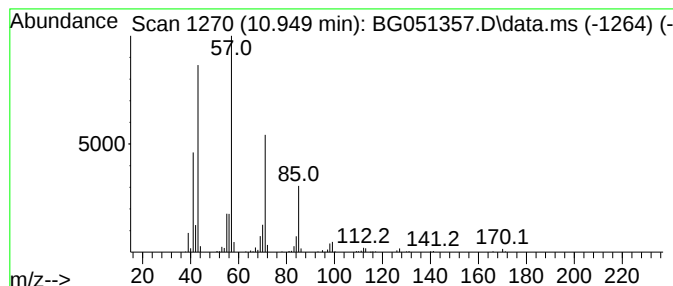
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.949	28.24 ng/ul	336600	Naphthalene-d8	11.019

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	90
2		Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	86
3		Hexadecane	226	C16H34	000544-76-3	83
4		Hexadecane	226	C16H34	000544-76-3	83
5		Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

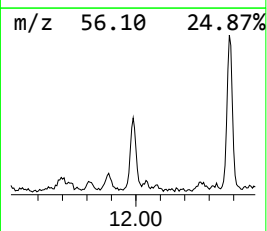
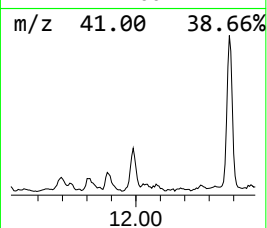
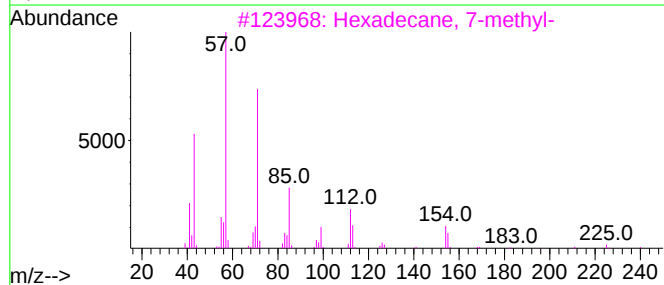
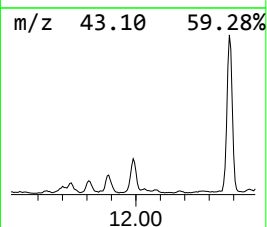
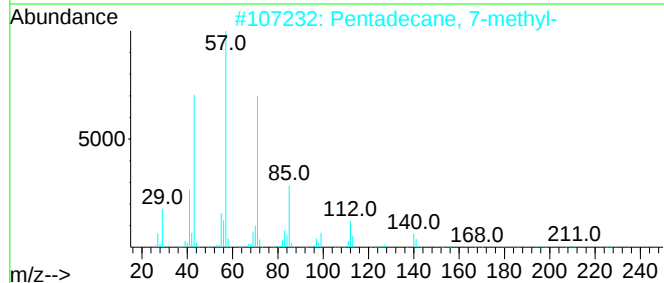
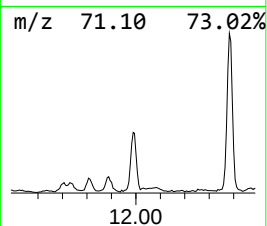
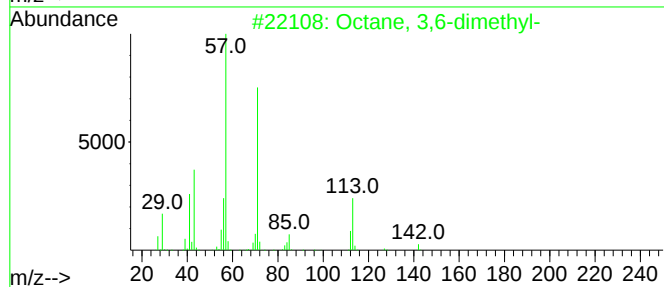
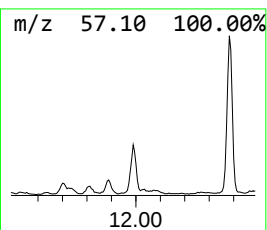
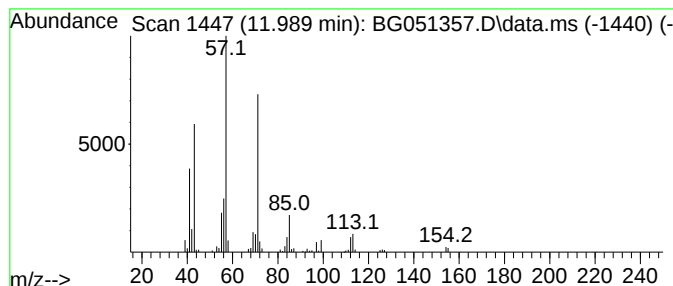
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.989	12.83 ng/ul	152955	Naphthalene-d8	11.019	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
2	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	64
3	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	64
4	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	64
5	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
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Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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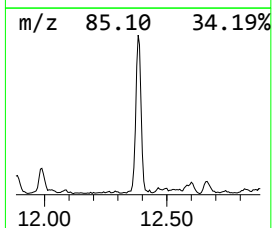
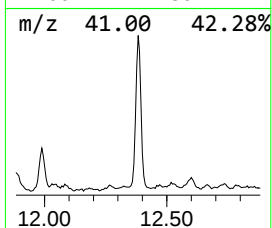
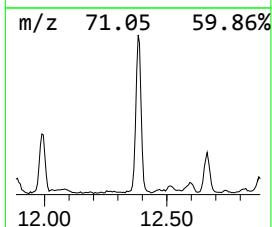
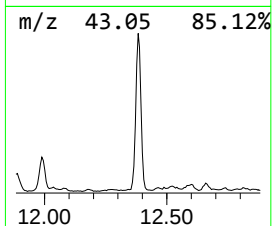
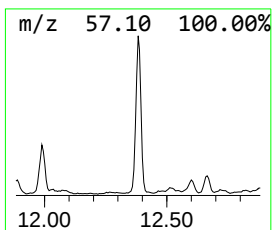
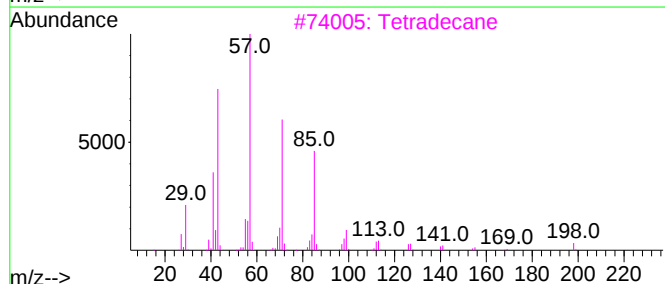
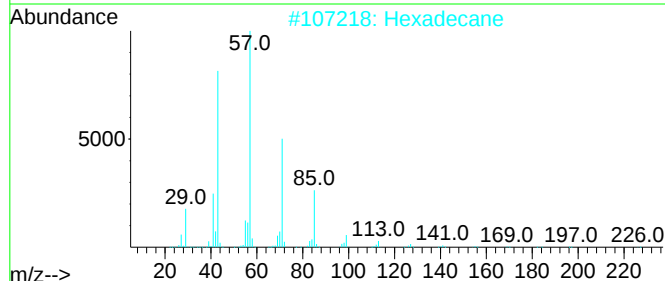
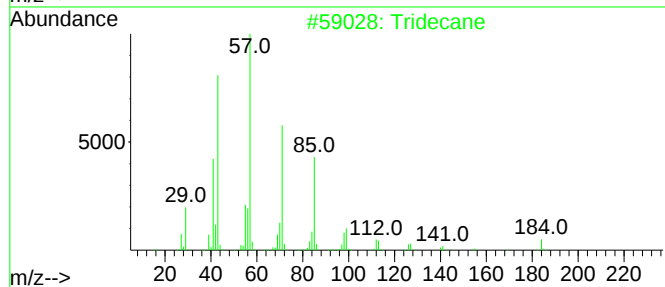
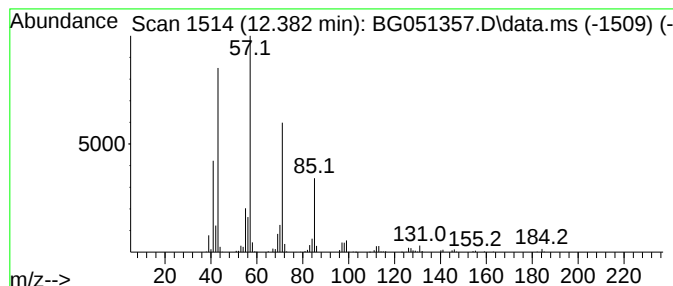
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.382	38.90 ng/ul	463597	Naphthalene-d8	11.019

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		Tetradecane	198	C14H30	000629-59-4	86
4		Tetradecane	198	C14H30	000629-59-4	86
5		Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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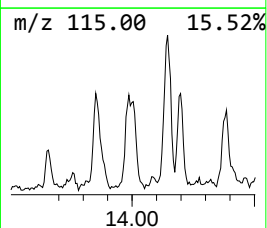
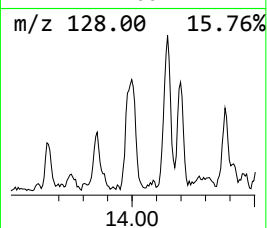
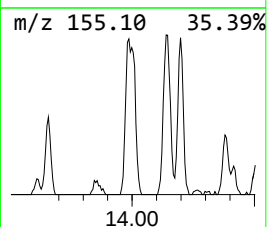
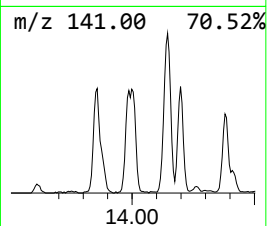
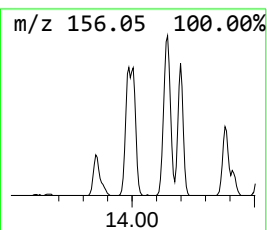
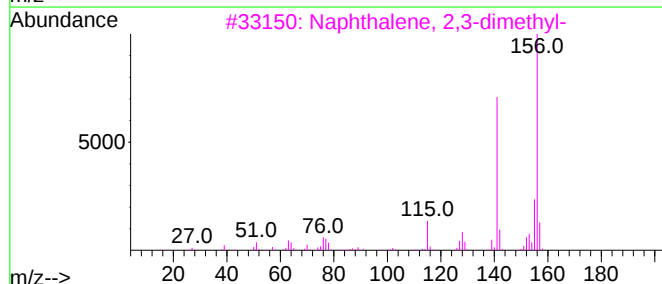
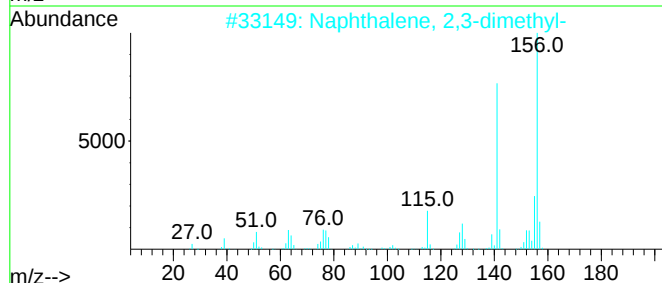
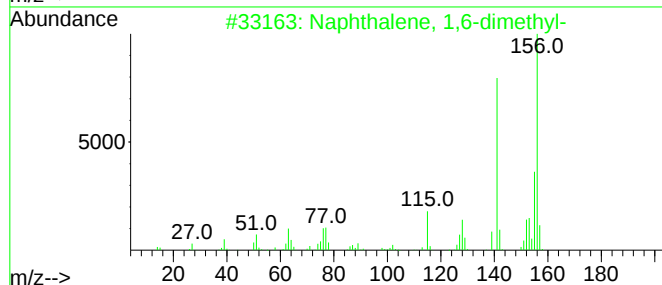
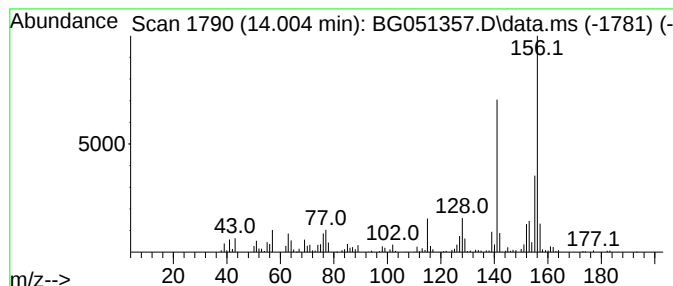
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Naphthalene, 1,6-dimethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.004	17.39 ng/ul	334034	Acenaphthene-d10	14.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
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Sample : M4942-07
Misc :
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Instrument :
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ClientSampleId :
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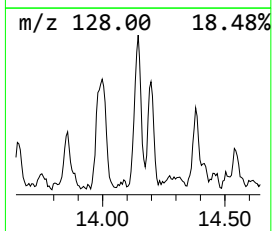
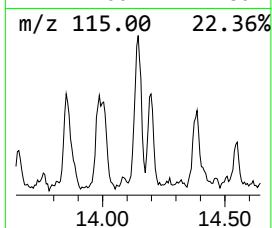
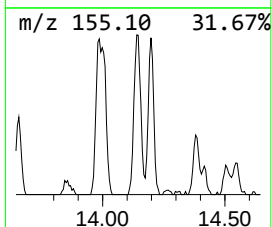
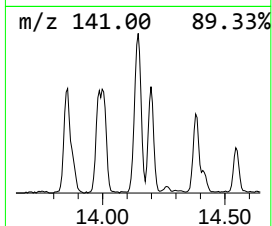
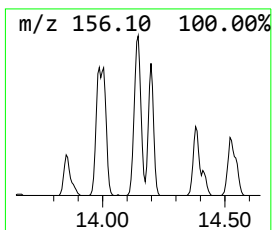
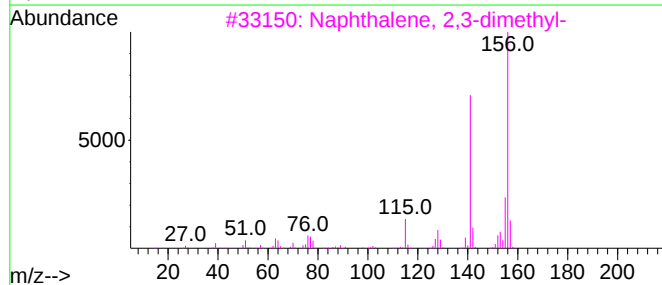
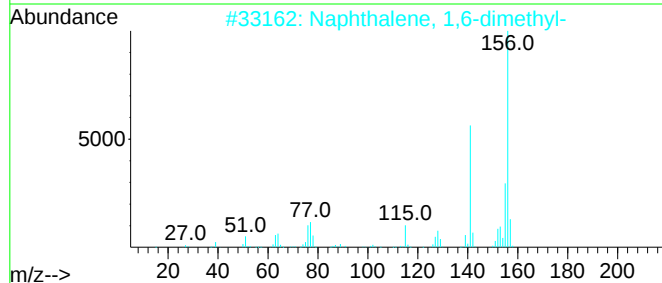
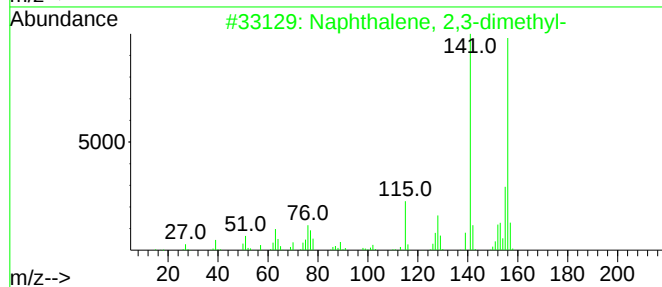
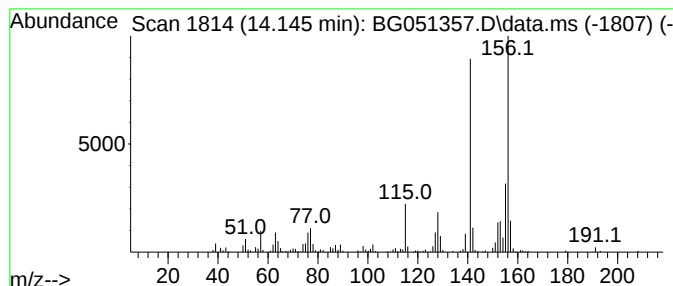
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Naphthalene, 2,3-dimethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.145	17.01 ng/ul	326586	Acenaphthene-d10	14.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

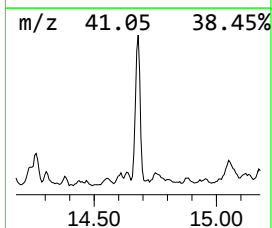
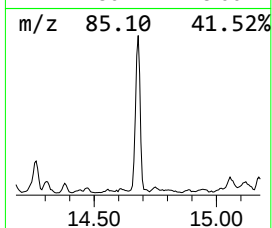
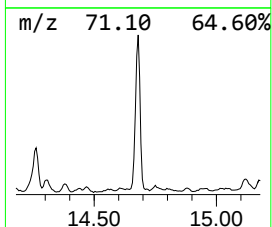
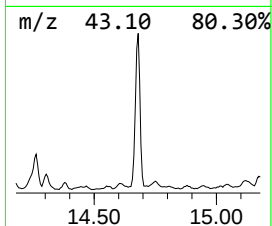
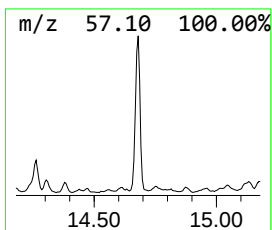
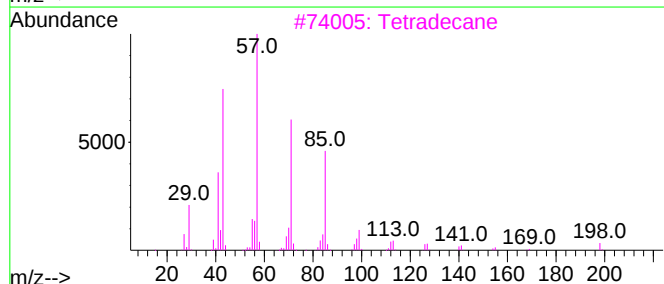
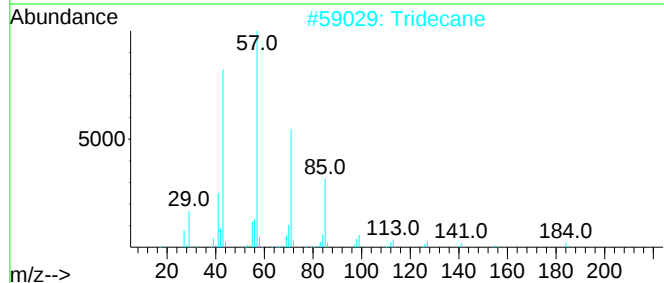
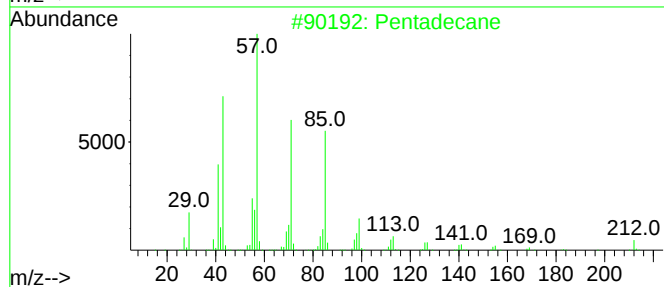
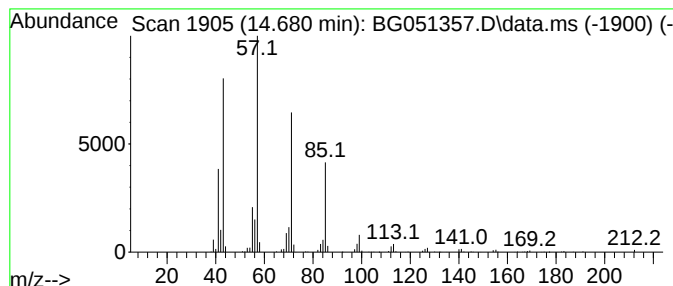
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.680	32.85 ng/ul	630961	Acenaphthene-d10	14.827	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	91
2	Tridecane	184	C13H28	000629-50-5	90
3	Tetradecane	198	C14H30	000629-59-4	90
4	Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	86
5	Tridecane, 7-propyl-	226	C16H34	055045-09-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
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Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

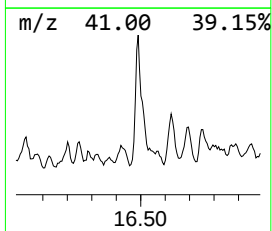
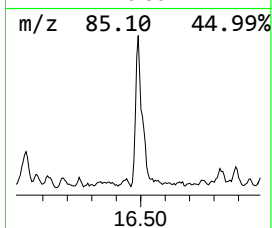
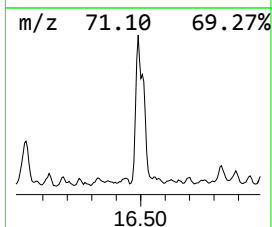
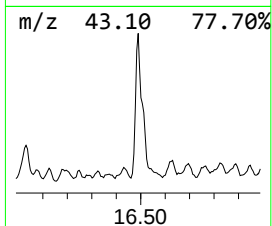
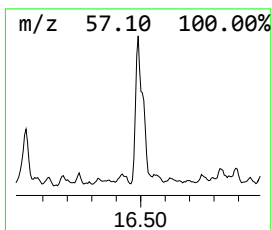
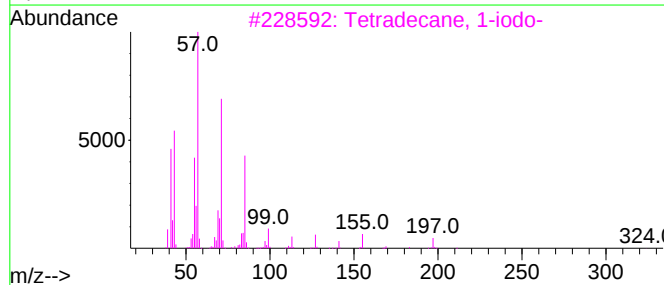
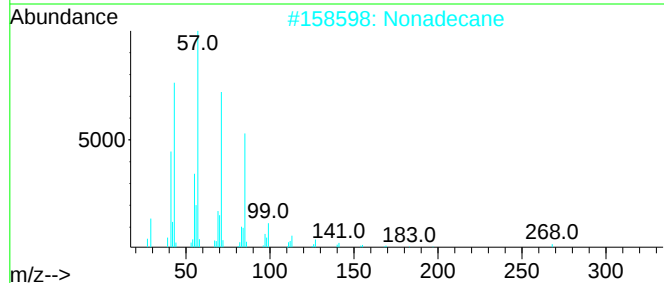
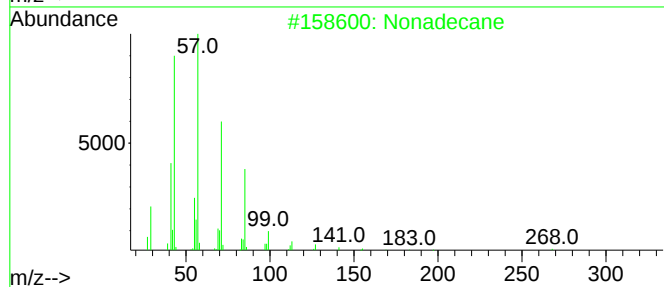
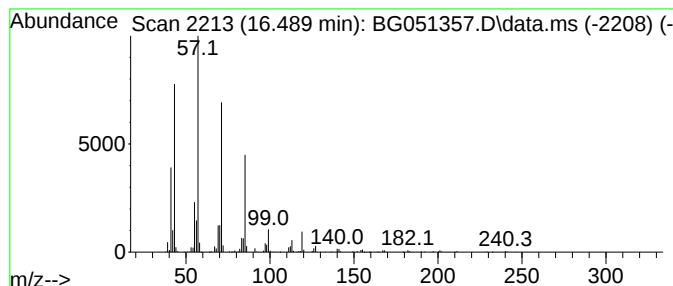
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.489	57.03 ng/ul	919398	Phenanthrene-d10		17.576	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	87
2	Nonadecane		268	C19H40	000629-92-5	87
3	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	86
4	Heneicosane		296	C21H44	000629-94-7	86
5	9-methylheptadecane		254	C18H38	026741-18-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
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Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

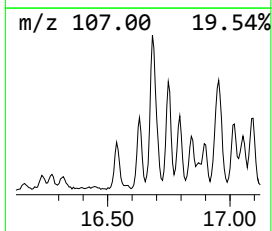
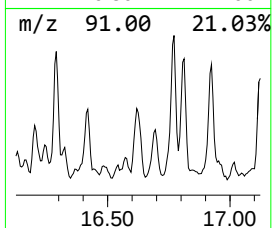
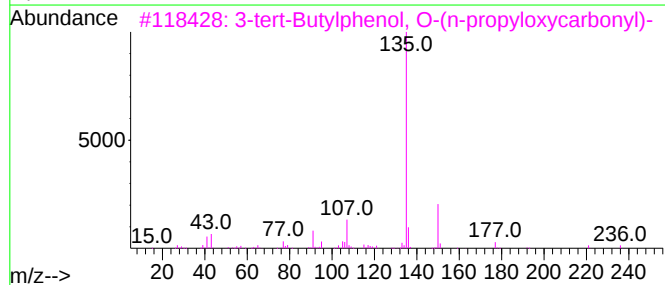
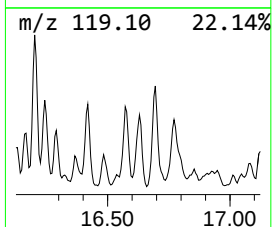
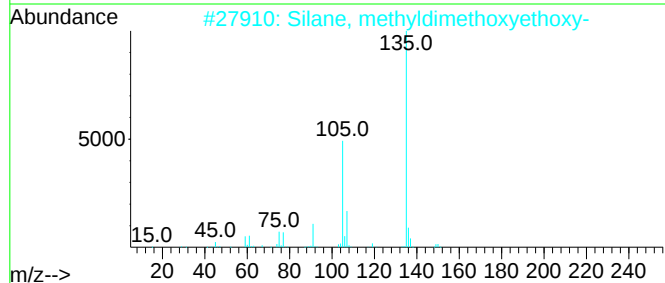
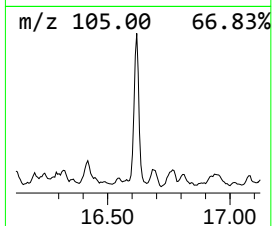
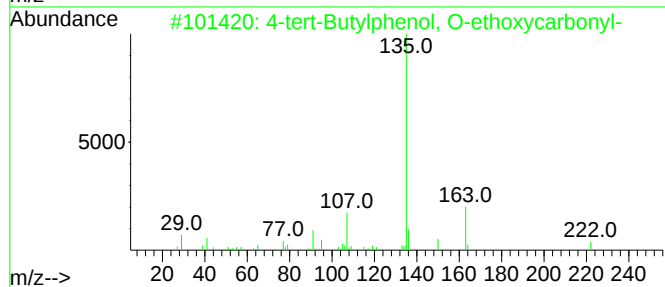
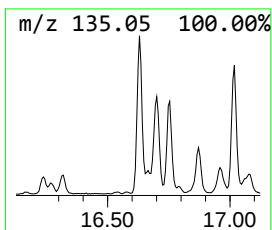
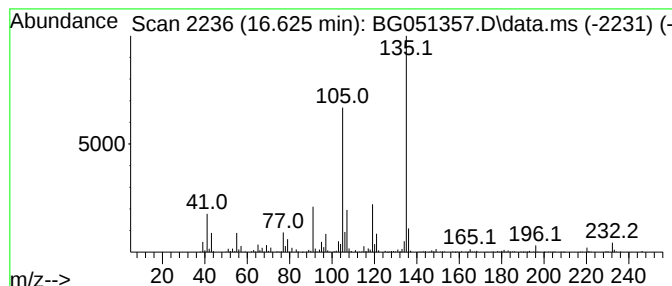
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 4-tert-Butylphenol, O-ethox... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.625	34.03 ng/ul	548649	Phenanthrene-d10	17.576	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-tert-Butylphenol, O-ethoxycarb...	222	C13H18O3	026177-66-2	59
2	Silane, methyldimethoxyethoxy-	150	C5H14O3Si	1010416-18-1	59
3	3-tert-Butylphenol, O-(n-propylo...	236	C14H20O3	1000487-38-2	53
4	m-Anisic acid, 4-nitrophenyl ester	273	C14H11NO5	1000307-80-4	53
5	m-Anisic acid, 3-methylphenyl ester	242	C15H14O3	1010307-79-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

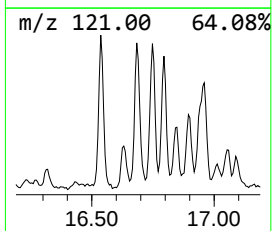
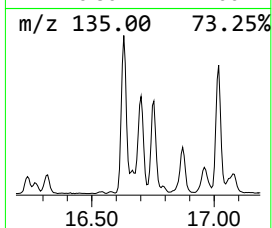
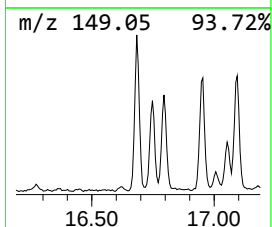
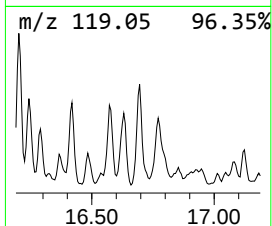
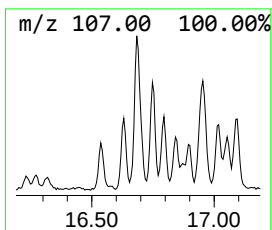
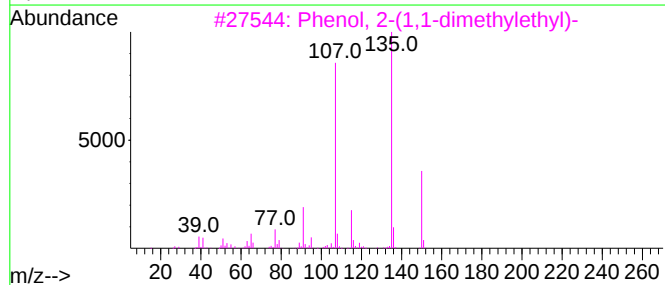
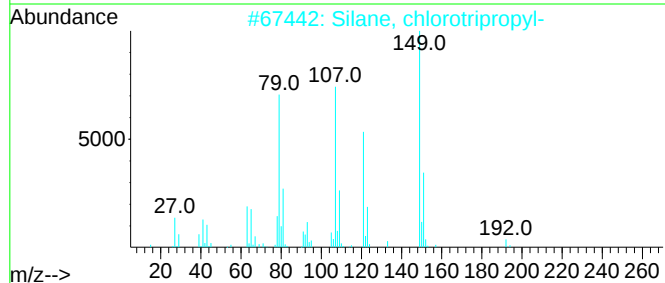
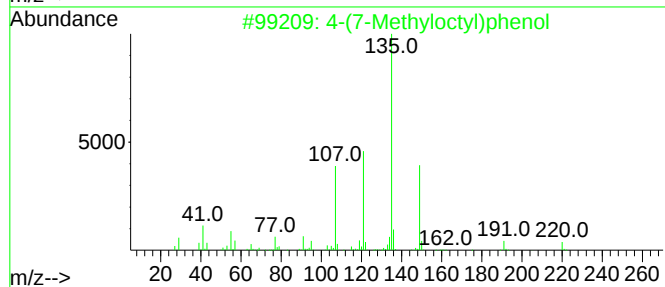
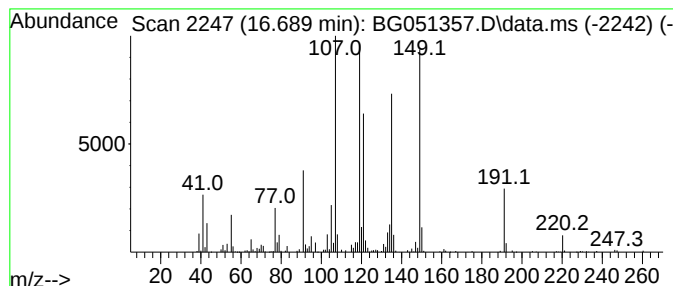
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 unknown-01 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.689	30.35 ng/ul	489216	Phenanthrene-d10		17.576	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol		220	C15H24O	024518-48-7	49
2	Silane, chlorotripropyl-		192	C9H21ClSi	000995-25-5	41
3	Phenol, 2-(1,1-dimethylethyl)-		150	C10H14O	000088-18-6	38
4	Acetamide, N-(4-methylphenyl)-		149	C9H11NO	000103-89-9	35
5	Benzamide, 4-methyl-		135	C8H9NO	000619-55-6	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
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Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

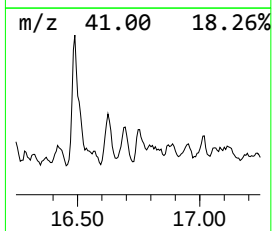
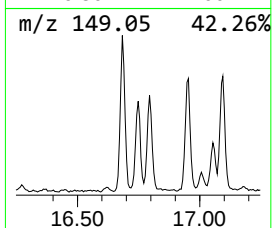
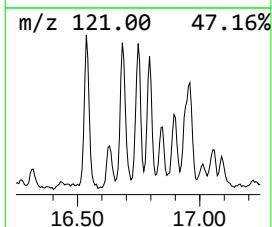
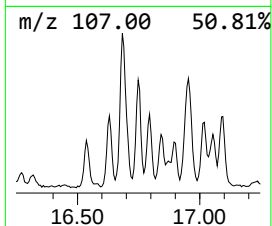
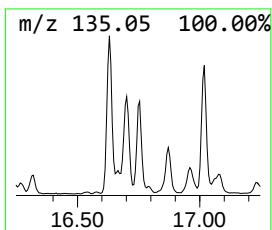
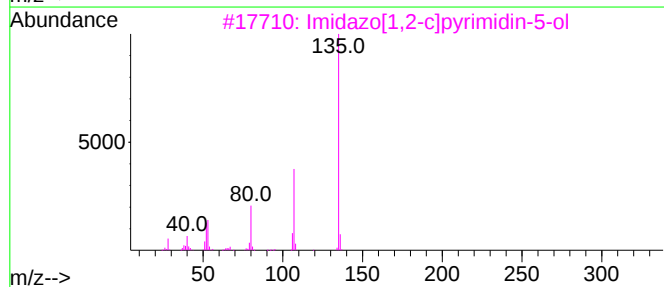
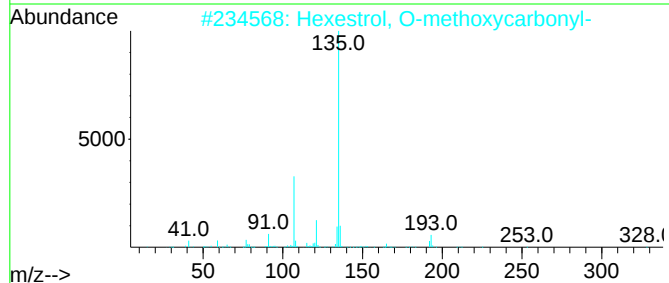
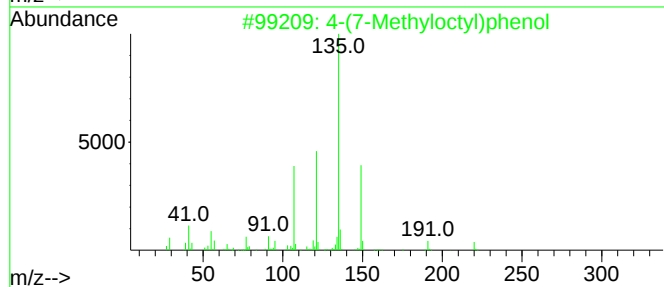
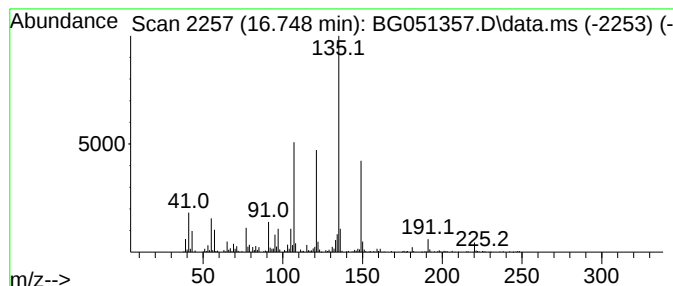
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 4-(7-Methyloctyl)phenol Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.748	28.30 ng/ul	456213	Phenanthrene-d10	17.576	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	95
2	Hexestrol, O-methoxycarbonyl-	328	C20H24O4	1000487-66-3	50
3	Imidazo[1,2-c]pyrimidin-5-ol	135	C6H5N3O	055662-66-3	47
4	1,5,6,7-Tetrahydro-4-indolone	135	C8H9NO	013754-86-4	47
5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

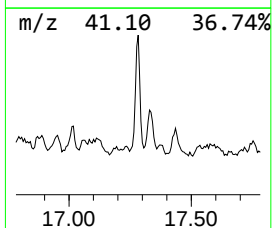
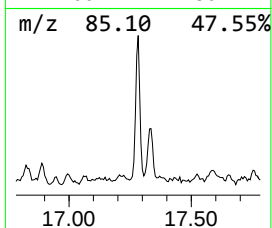
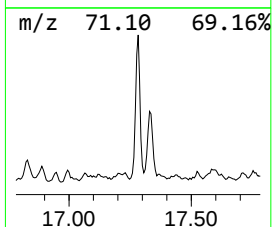
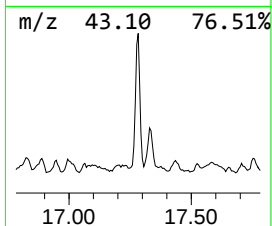
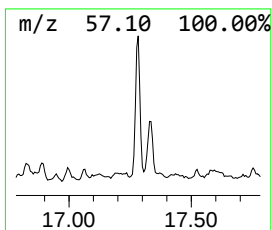
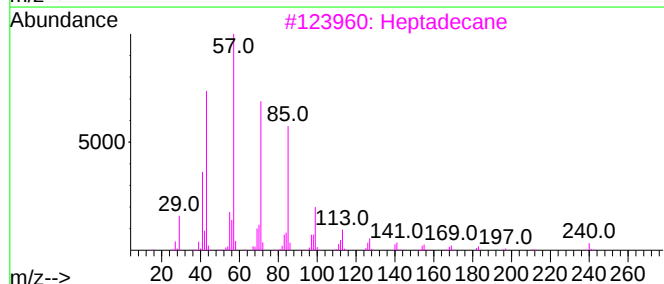
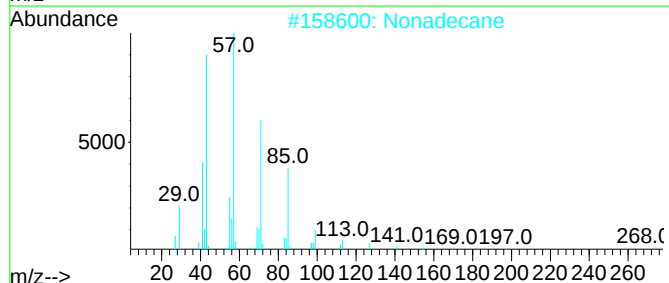
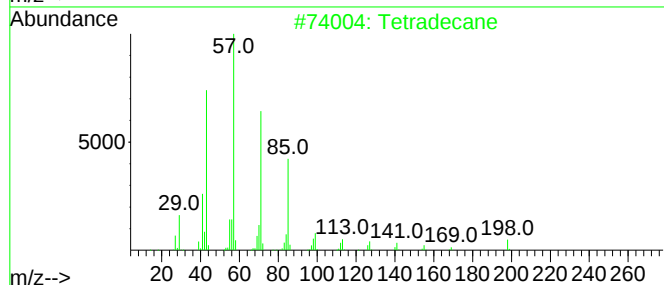
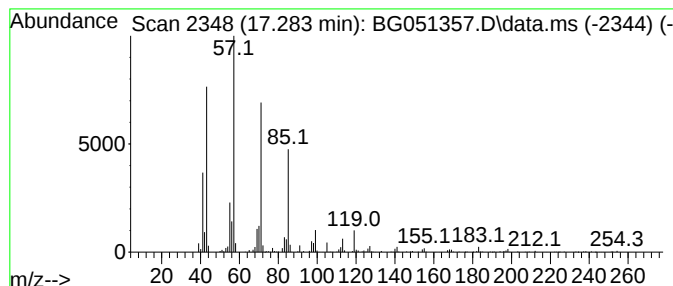
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.283	25.23 ng/ul	406800	Phenanthrene-d10		17.576	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane		198	C14H30	000629-59-4	94
2	Nonadecane		268	C19H40	000629-92-5	87
3	Heptadecane		240	C17H36	000629-78-7	86
4	Tetracosane		338	C24H50	000646-31-1	86
5	Nonadecane		268	C19H40	000629-92-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
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Sample : M4942-07
Misc :
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Instrument :
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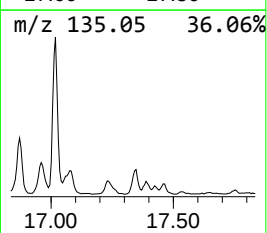
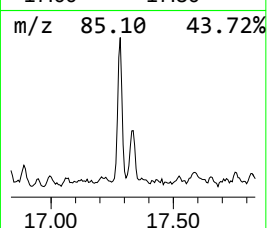
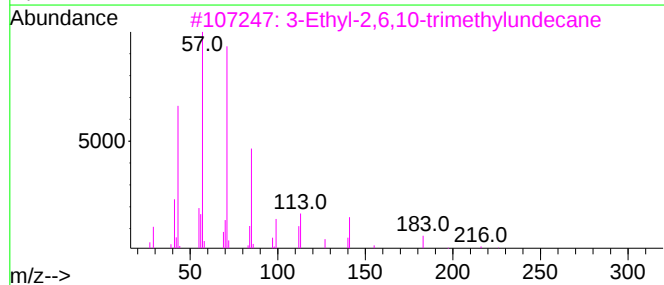
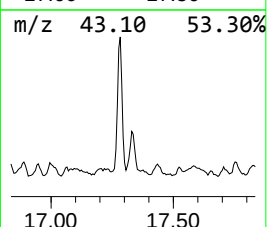
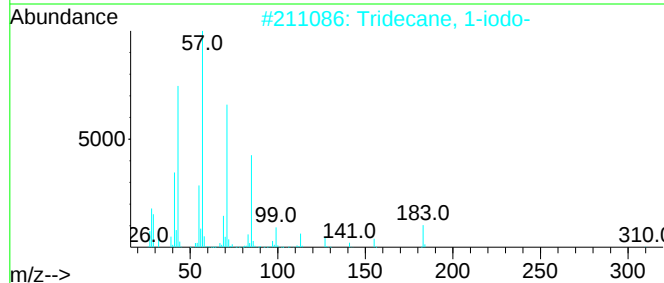
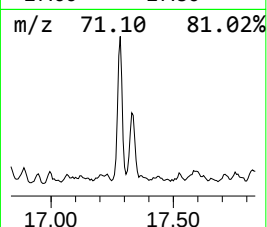
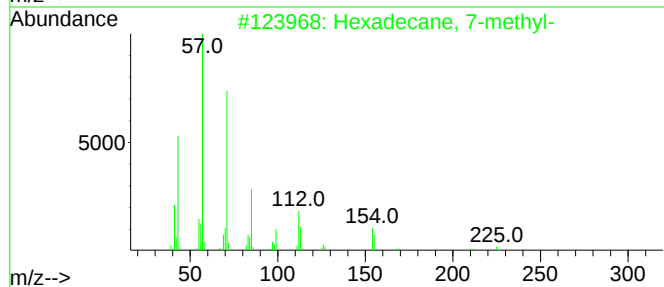
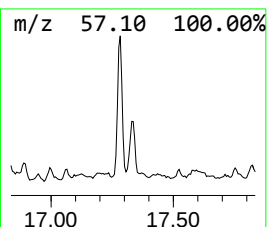
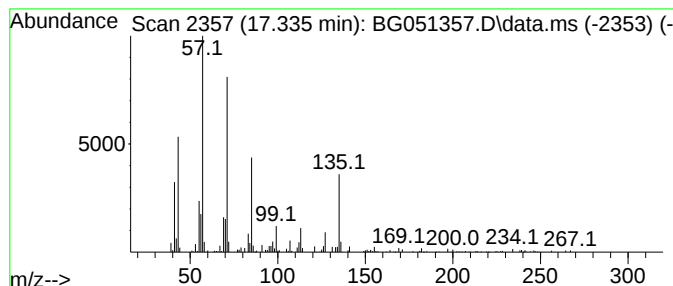
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.336	11.13 ng/ul	179476	Phenanthrene-d10	17.576

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 7-methyl-	240	C17H36	026730-20-1	81
2		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
3		3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	72
4		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72
5		Nonadecane	268	C19H40	000629-92-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ9

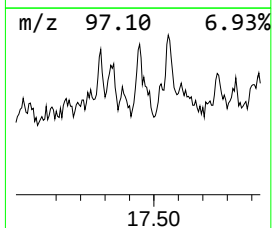
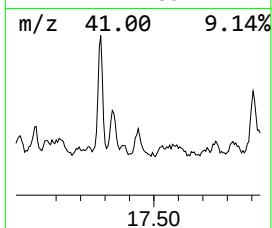
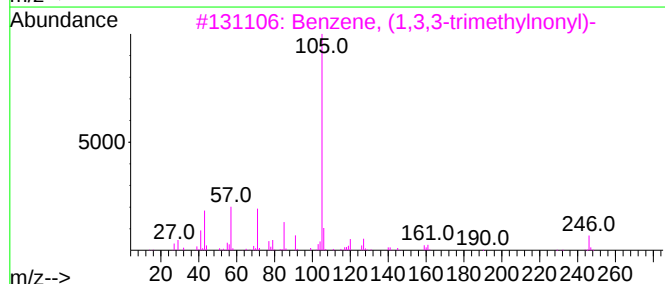
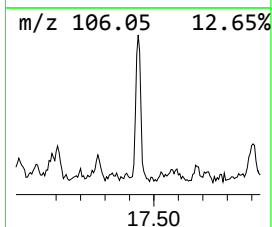
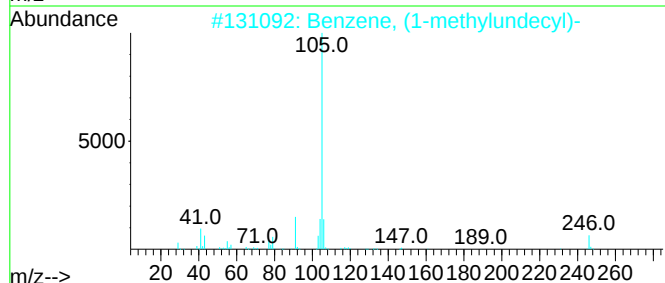
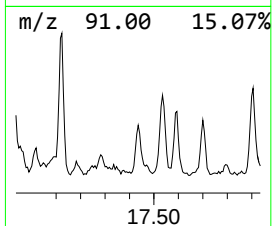
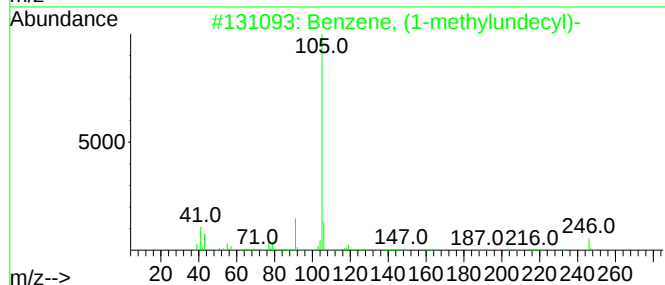
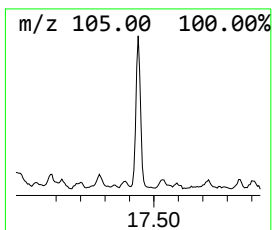
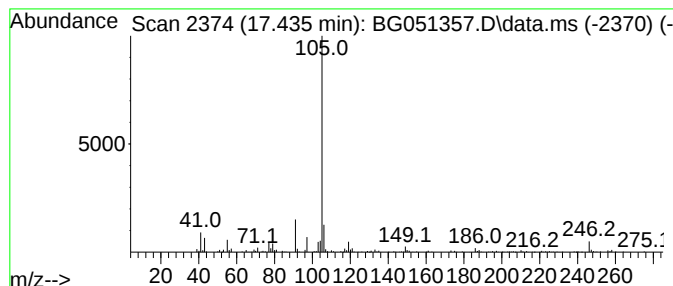
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Benzene, (1-methylundecyl)- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.435	17.18 ng/ul	276954	Phenanthrene-d10	17.576

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	94
2			Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	64
3			Benzene, (1,3,3-trimethylnonyl)-	246	C18H30	054986-44-6	64
4			Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	58
5			Benzene, (1-methyldodecyl)-	260	C19H32	004534-53-6	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
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Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

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ClientSampleId :
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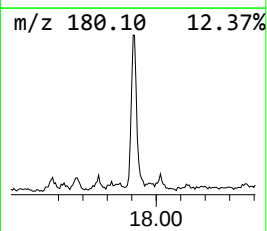
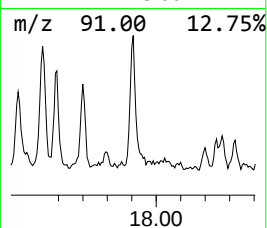
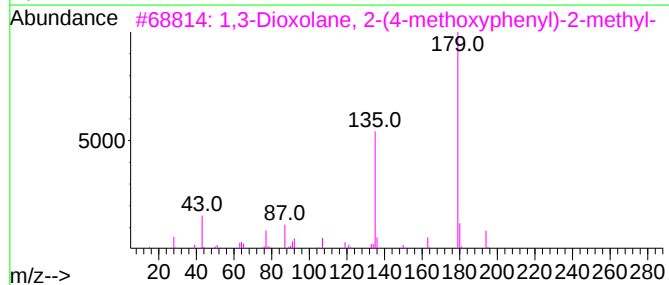
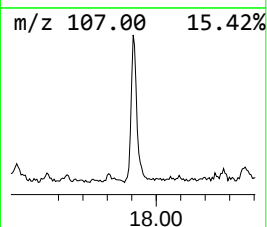
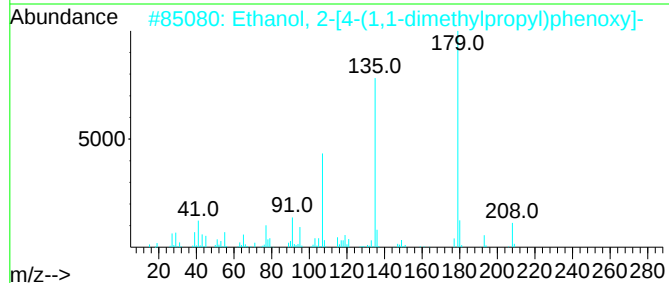
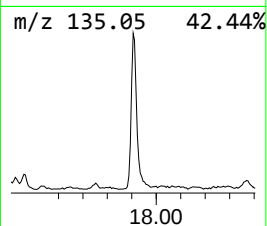
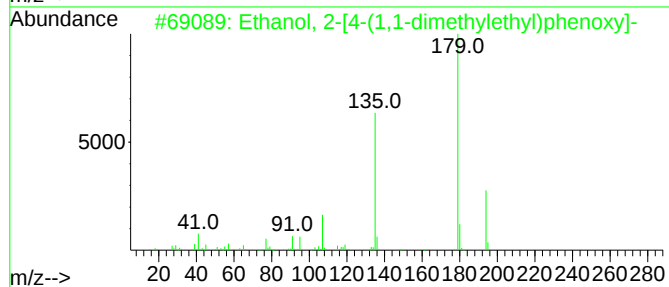
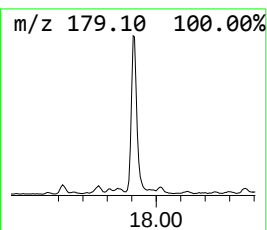
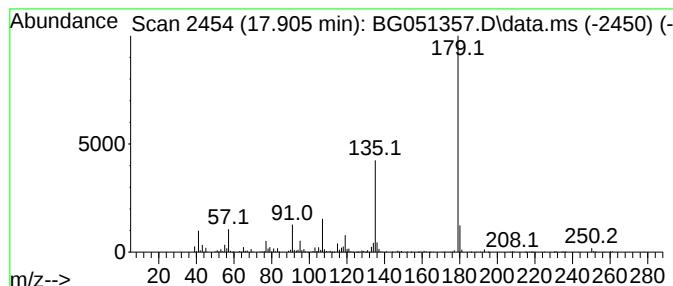
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 Ethanol, 2-[4-(1,1-dimethyl... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.905	38.61 ng/ul	622474	Phenanthrene-d10	17.576

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-[4-(1,1-dimethylethyl...]	194	C12H18O2	000713-46-2	78
2			Ethanol, 2-[4-(1,1-dimethylpropyl...]	208	C13H20O2	006382-07-6	78
3			1,3-Dioxolane, 2-(4-methoxyphenyl)-2-methyl-	194	C11H14O3	036881-00-2	72
4			Benzothiazole-6-carboxylic acid	179	C8H5N02S	003622-35-3	40
5			2-(4-Formyl-phenoxy)-acetamide	179	C9H9NO3	135857-20-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

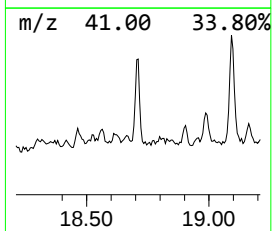
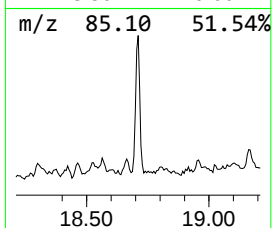
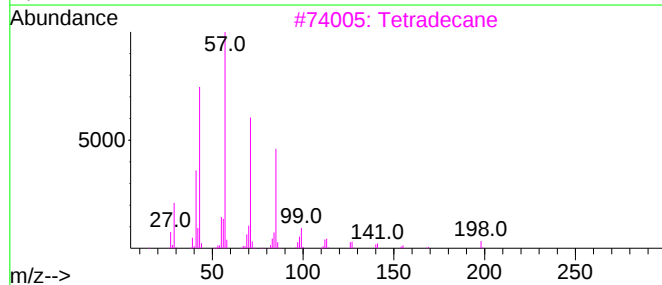
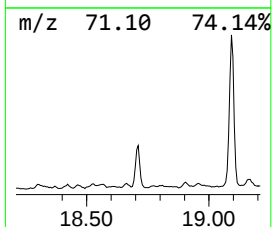
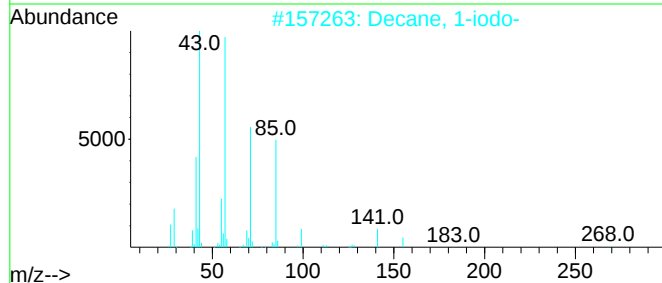
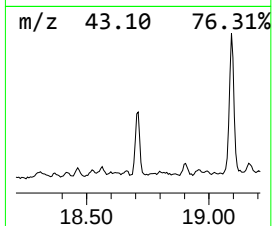
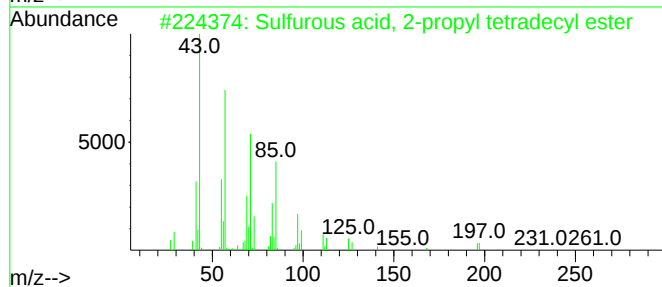
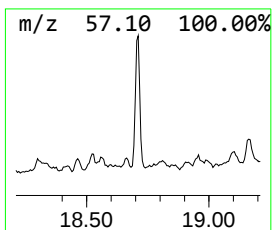
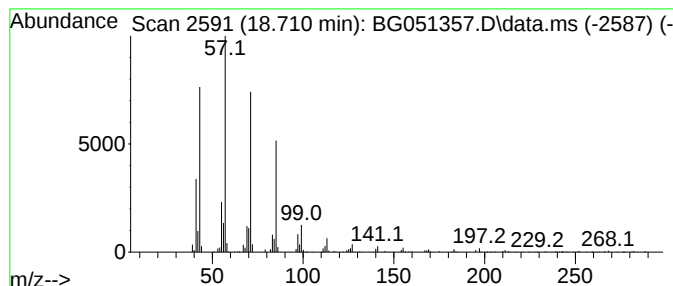
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 Sulfurous acid, 2-propyl te... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.710	18.25 ng/ul	294242	Phenanthrene-d10	17.576	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1010309-12-5	90
2	Decane, 1-iodo-	268	C10H21I	002050-77-3	87
3	Tetradecane	198	C14H30	000629-59-4	86
4	Pentadecane	212	C15H32	000629-62-9	83
5	Heptacosane	380	C27H56	000593-49-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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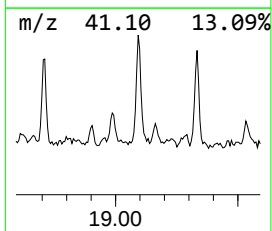
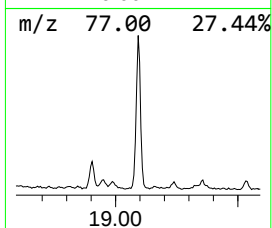
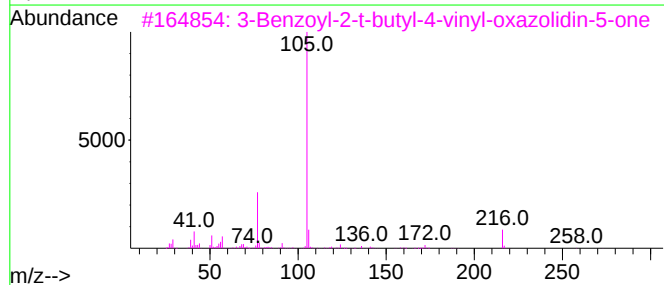
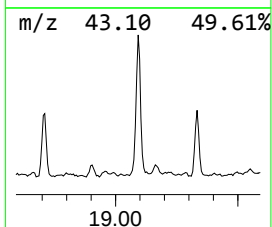
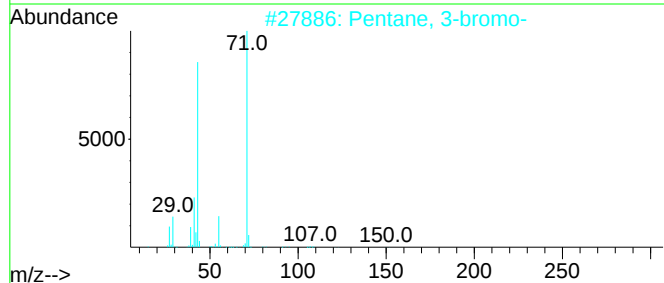
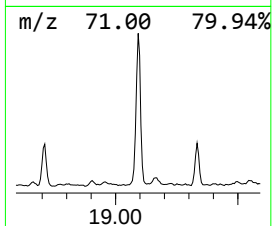
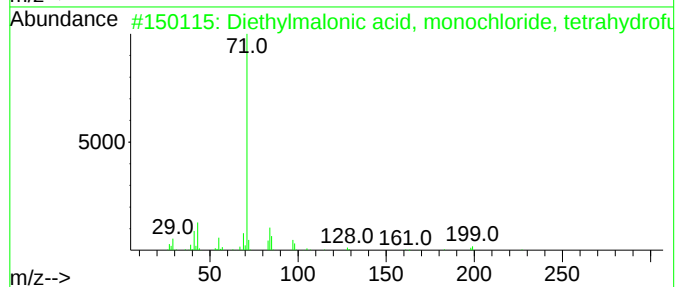
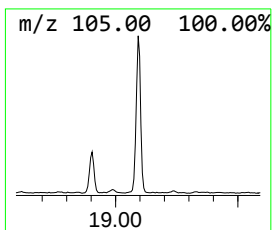
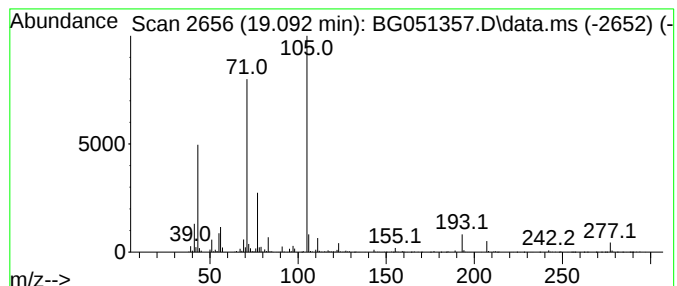
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.092	55.43 ng/ul	893650	Phenanthrene-d10	17.576

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethylmalonic acid, monochlorid...	262	C12H19ClO4	1000370-65-0	43
2			Pentane, 3-bromo-	150	C5H11Br	001809-10-5	43
3			3-Benzoyl-2-t-butyl-4-vinyl-oxaz...	273	C16H19NO3	109918-60-7	14
4			Phenylglyoxylic acid, 2-methylpr...	206	C12H14O3	1000453-47-2	14
5			2-Cyclohexene-1,4-dione, 5,6-dic...	325	C15H13Cl2NO3	324051-55-0	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
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Instrument :
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ClientSampleId :
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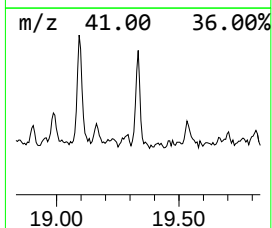
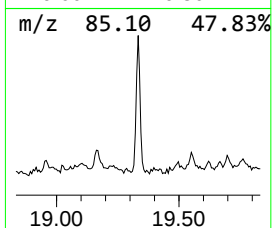
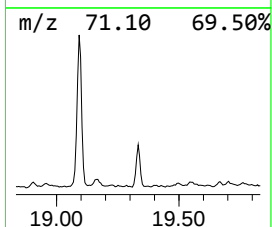
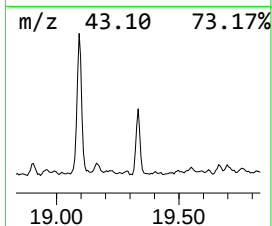
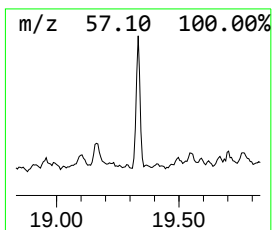
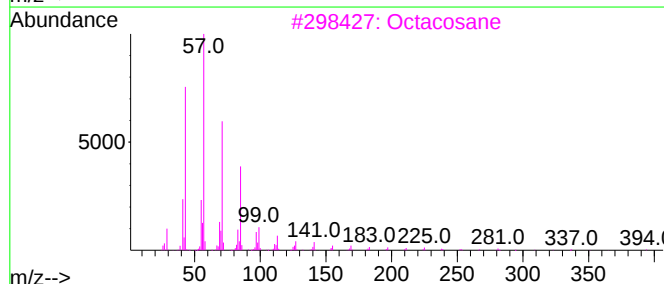
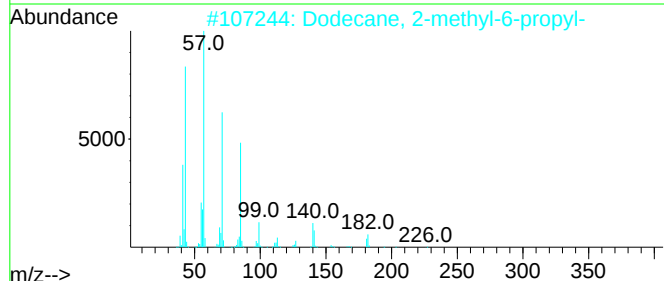
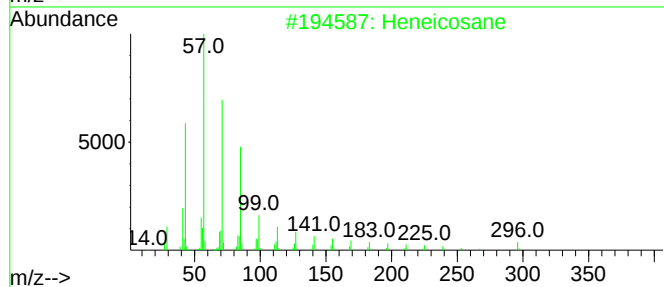
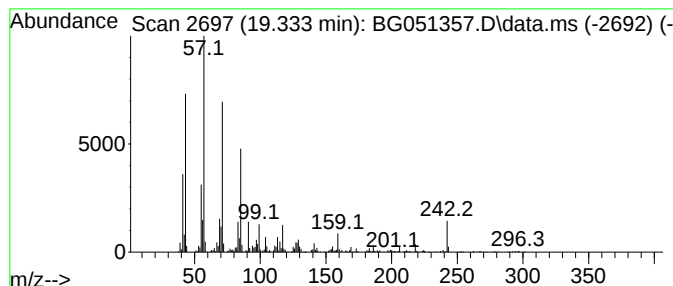
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.333	37.99 ng/ul	612491	Phenanthrene-d10	17.576

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	95
2		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	89
3		Octacosane	394	C28H58	000630-02-4	76
4		Eicosane	282	C20H42	000112-95-8	76
5		Nonadecane	268	C19H40	000629-92-5	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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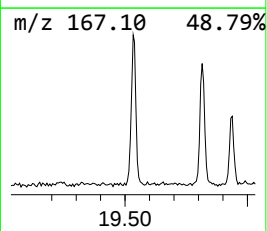
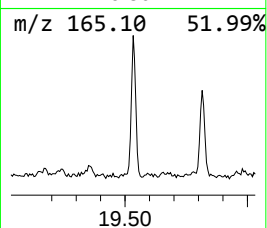
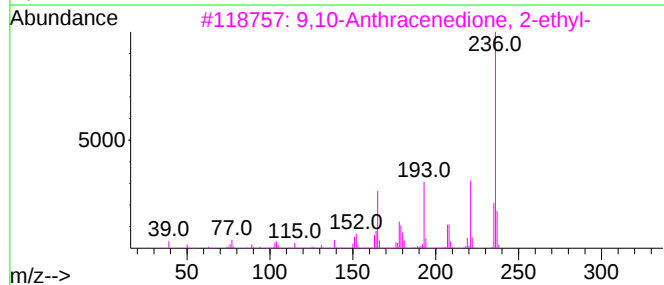
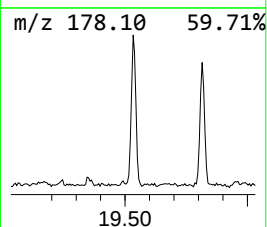
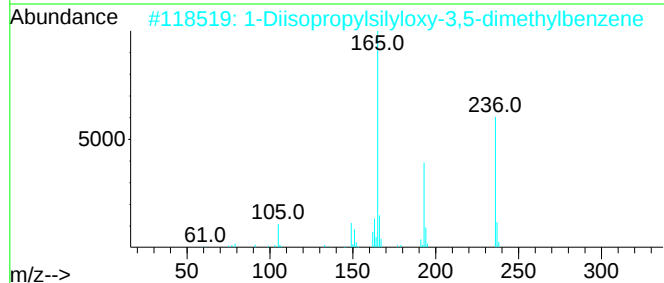
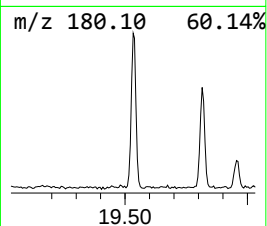
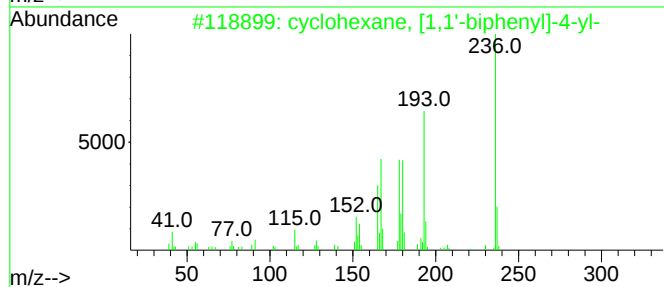
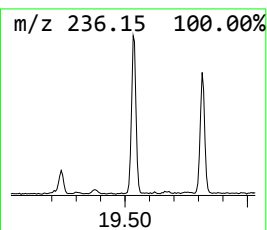
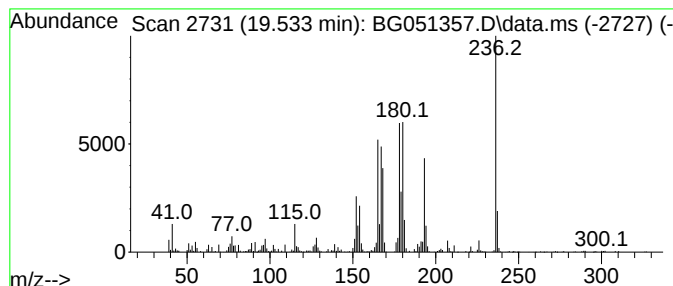
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 cyclohexane, [1,1'-biphenyl... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.533	25.60 ng/ul	412643	Phenanthrene-d10	17.576

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cyclohexane, [1,1'-biphenyl]-4-yl-	236	C18H20	1000401-12-4	86
2			1-Diisopropylsilyloxy-3,5-dimeth...	236	C14H24OSi	1000307-97-3	45
3			9,10-Anthracenedione, 2-ethyl-	236	C16H12O2	000084-51-5	43
4			11H-Cyclohepta[a]naphthalen-11-o...	236	C17H16O	058111-76-5	43
5			9,10-Anthracenedione, 2,3-dimethyl-	236	C16H12O2	006531-35-7	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
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Sample : M4942-07
Misc :
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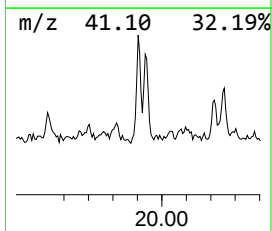
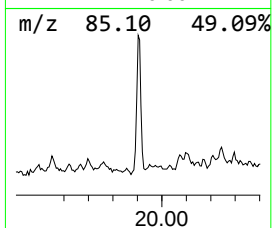
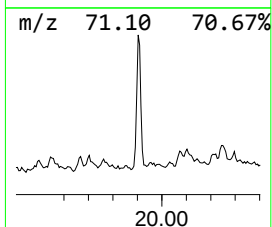
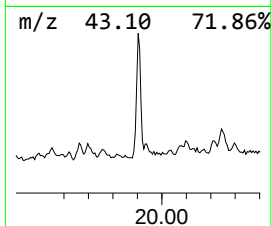
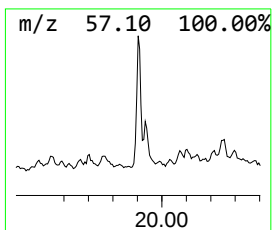
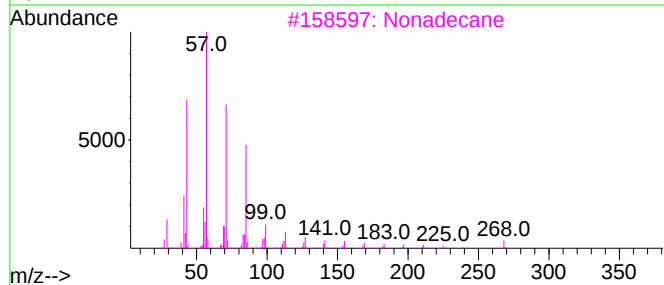
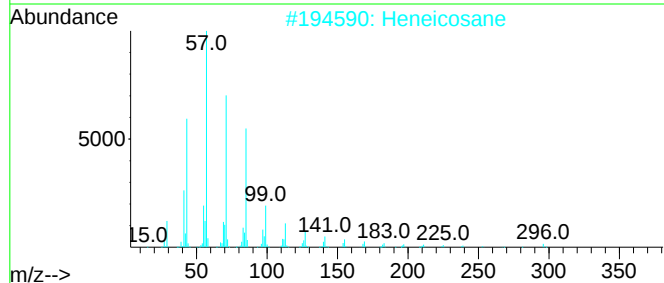
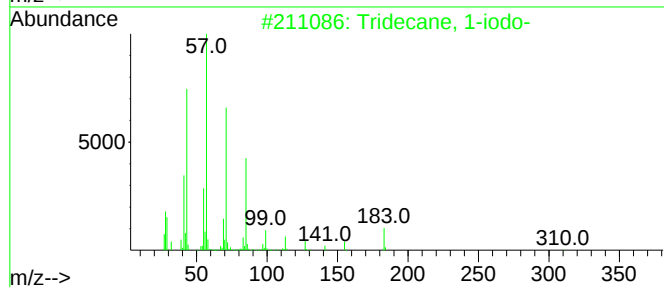
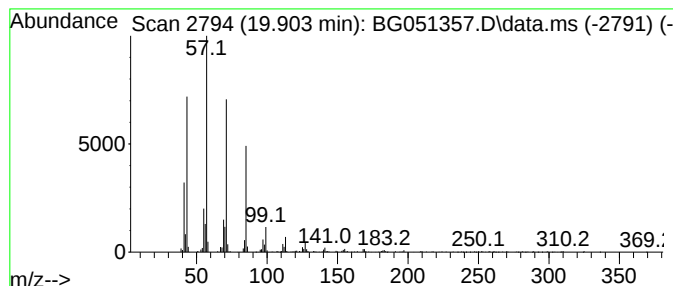
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 Tridecane, 1-iodo- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.903	23.38 ng/ul	301867	Chrysene-d12	21.877

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
2			Heneicosane	296	C21H44	000629-94-7	91
3			Nonadecane	268	C19H40	000629-92-5	90
4			Tetracosane	338	C24H50	000646-31-1	90
5			Sulfurous acid, 2-propyl tetra...	320	C17H36O3S	1010309-12-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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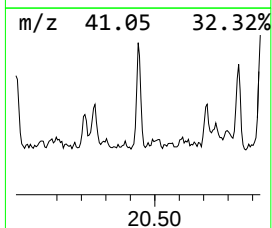
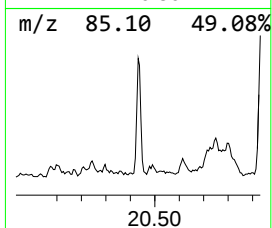
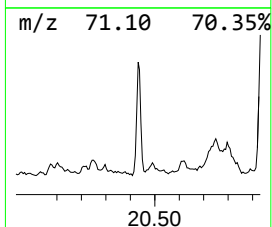
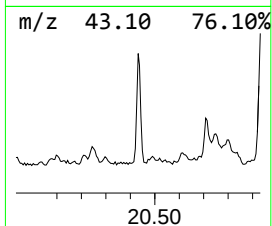
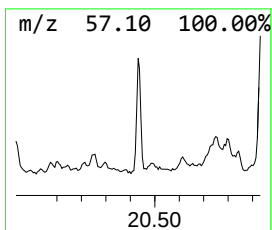
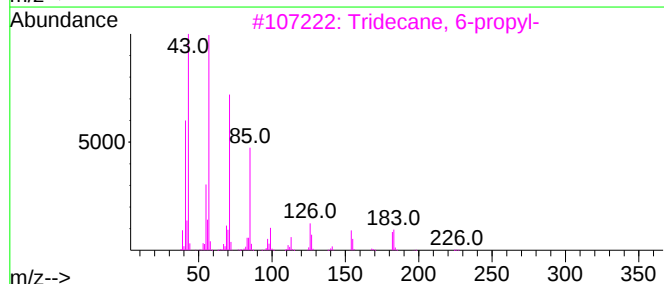
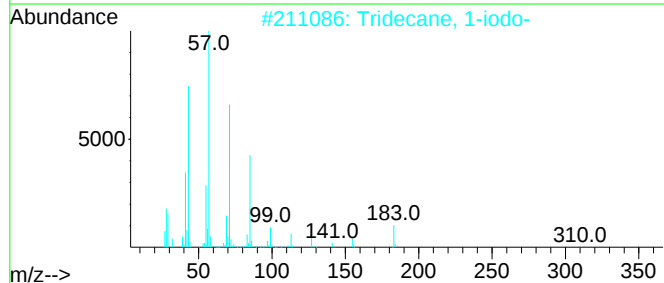
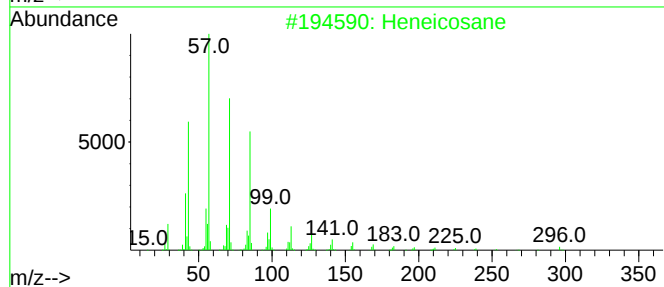
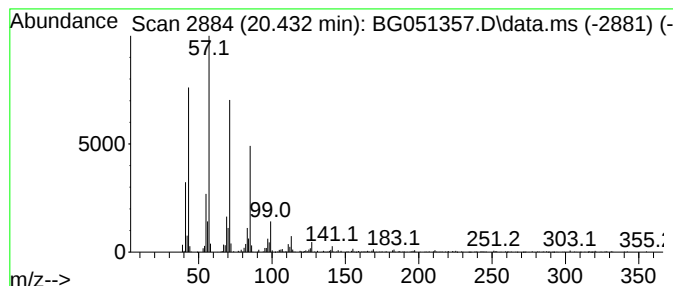
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.432	32.64 ng/ul	421354	Chrysene-d12	21.877

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
3			Tridecane, 6-propyl-	226	C16H34	055045-10-8	87
4			Pentadecane	212	C15H32	000629-62-9	86
5			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
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Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

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ClientSampleId :
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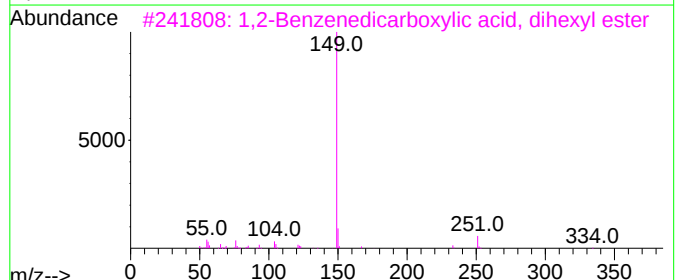
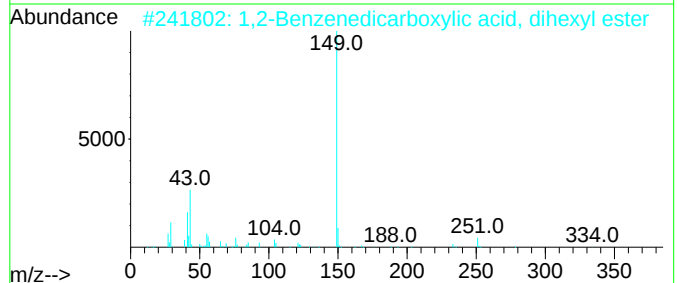
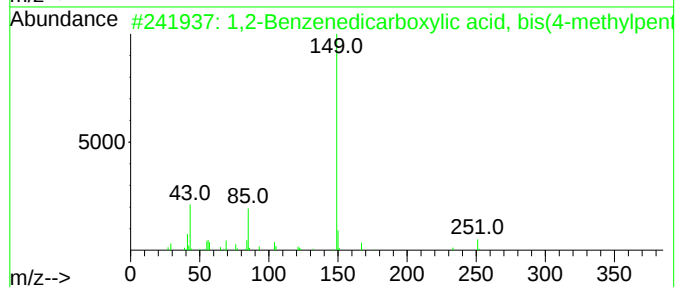
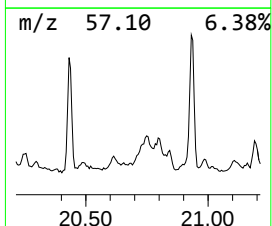
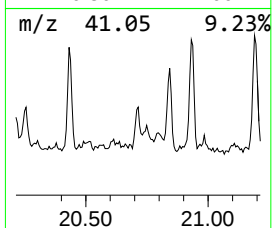
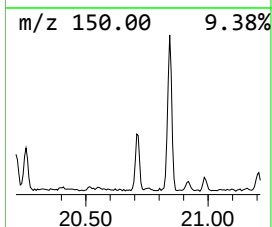
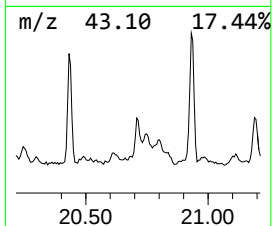
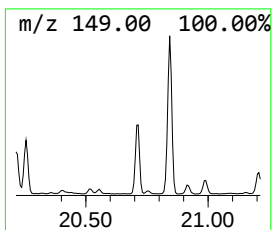
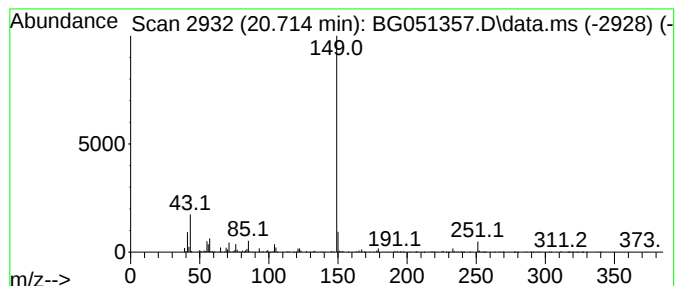
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 1,2-Benzenedicarboxylic aci... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.714	23.24 ng/ul	300029	Chrysene-d12	21.877

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, bi...	334	C20H30O4	000146-50-9	86
2			1,2-Benzenedicarboxylic acid, di...	334	C20H30O4	000084-75-3	86
3			1,2-Benzenedicarboxylic acid, di...	334	C20H30O4	000084-75-3	86
4			Phthalic acid, hexyl nonyl ester	376	C23H36O4	1000309-01-1	86
5			1,2-Benzenedicarboxylic acid, de...	390	C24H38O4	025724-58-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

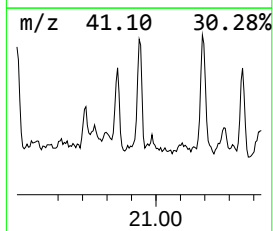
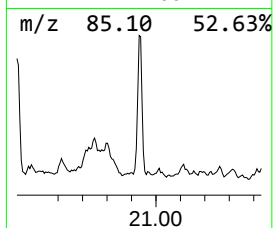
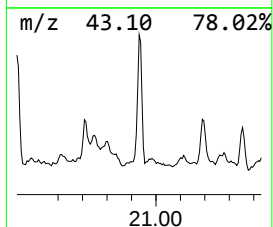
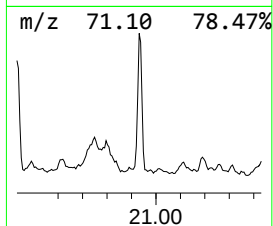
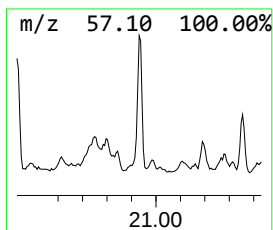
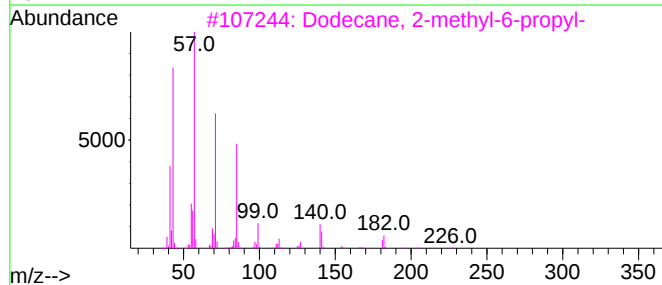
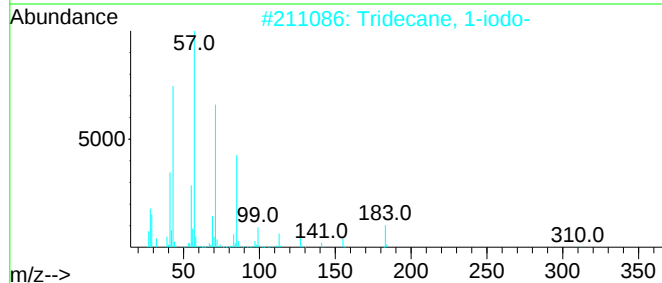
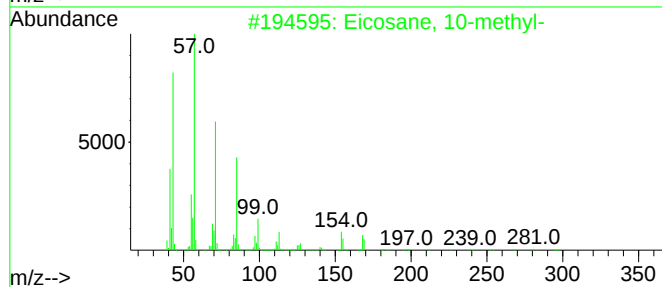
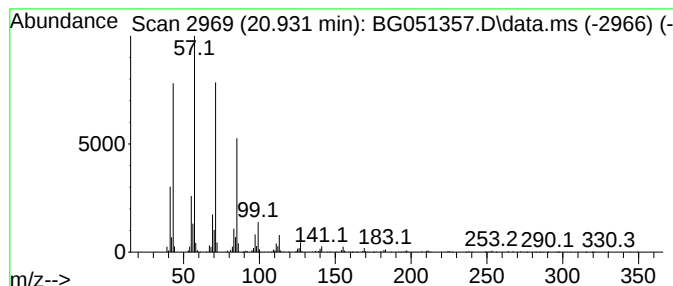
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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.	
20.931	38.06 ng/ul	491347	Chrysene-d12		21.877	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-		296	C21H44	054833-23-7	91
2	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	90
3	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	90
4	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	86
5	Heptacosane		380	C27H56	000593-49-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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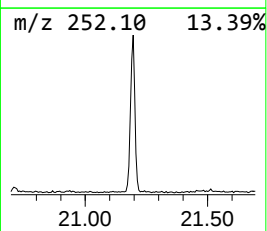
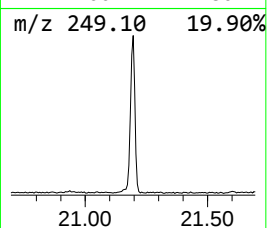
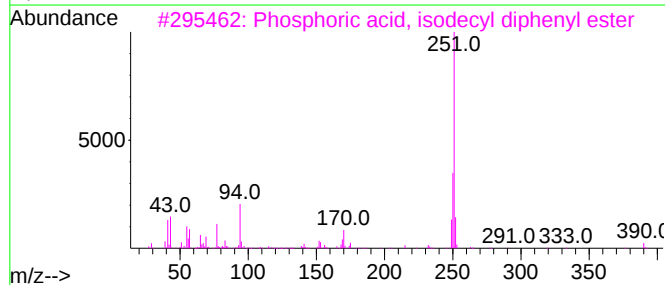
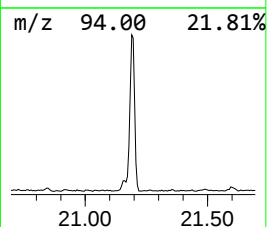
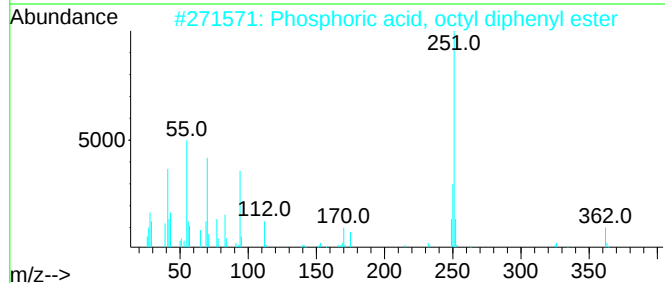
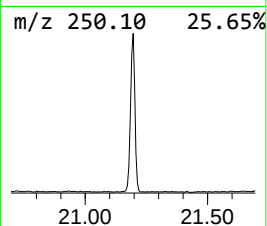
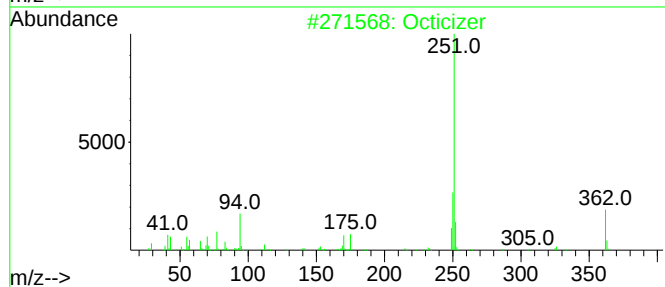
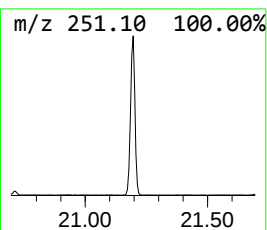
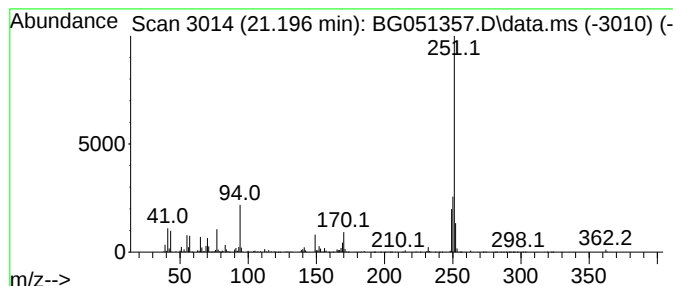
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 Octicizer Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.196	76.05 ng/ul	981709	Chrysene-d12	21.877

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octicizer	362	C20H27O4P	001241-94-7	72
2			Phosphoric acid, octyl diphenyl ...	362	C20H27O4P	000115-88-8	56
3			Phosphoric acid, isodecyl diphen...	390	C22H31O4P	1346599-15-2	49
4			2(1H)-Quinoxalinone, 3-[(phenylm...	251	C15H13N3O	1000337-94-5	47
5			N,N-Dimethyl-4-(6-methyl-1H-benz...	251	C16H17N3	069570-95-2	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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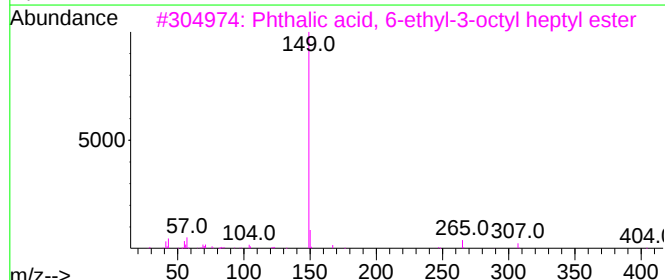
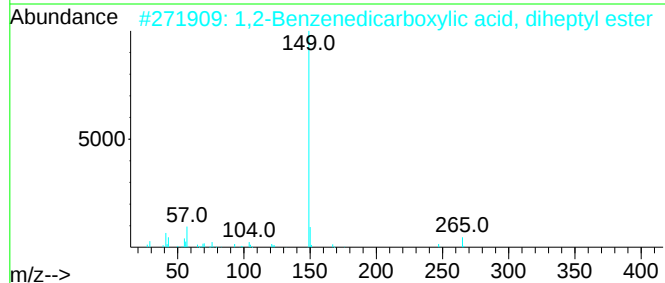
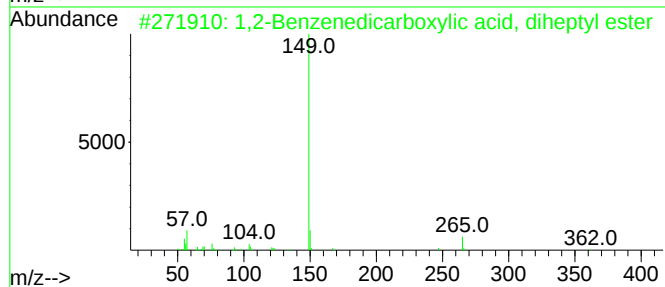
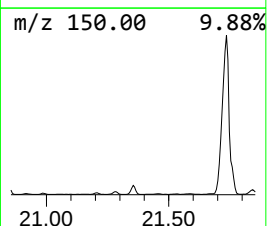
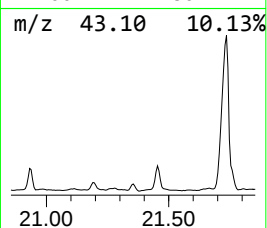
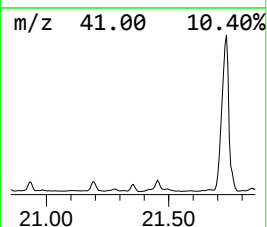
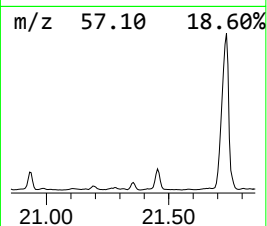
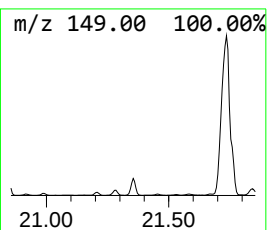
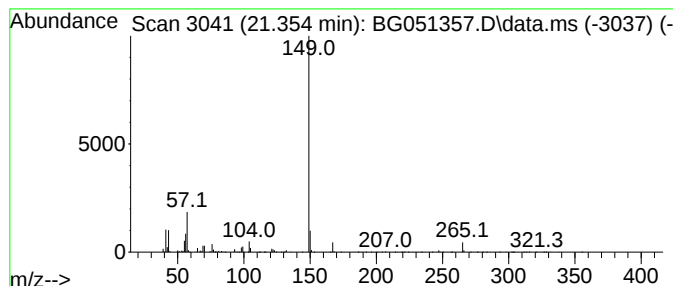
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Quant Title : SVOA CALIBRATION

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

Peak Number 50 1,2-Benzenedicarboxylic aci... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.354	40.02 ng/ul	516657	Chrysene-d12	21.877

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	86
2			1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	80
3			Phthalic acid, 6-ethyl-3-octyl h...	404	C25H40O4	1000315-17-7	78
4			Phthalic acid, hept-4-yl isobuty...	320	C19H28O4	1000356-78-3	72
5			Phthalic acid, 4-bromophenyl hep...	418	C21H23BrO4	1000309-81-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ9

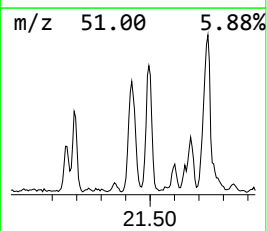
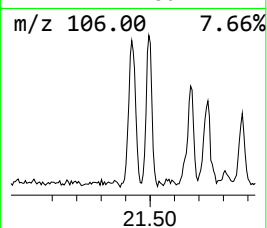
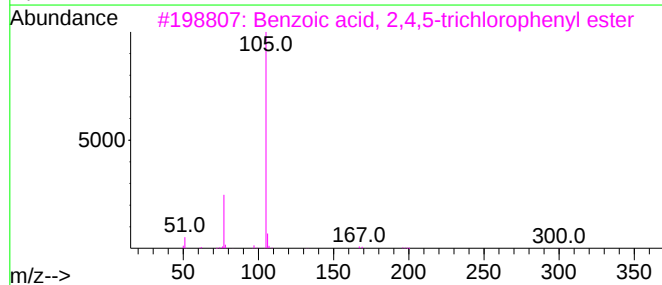
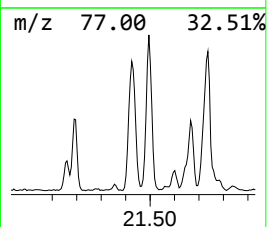
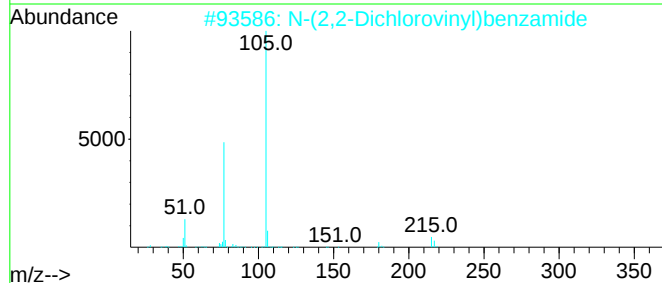
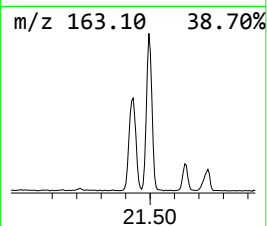
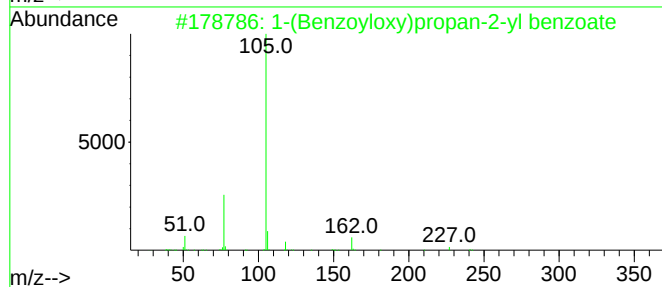
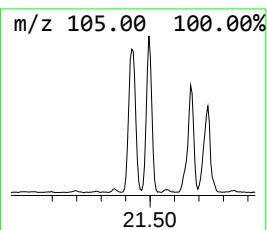
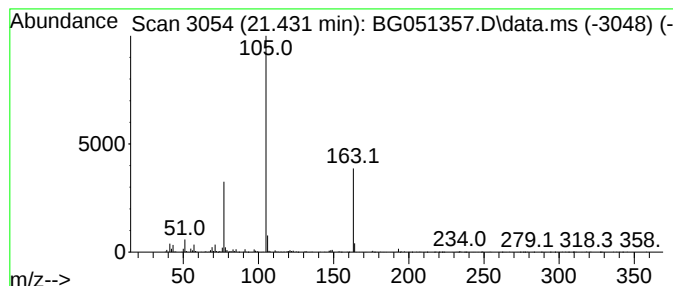
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 unknown-03 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.431	44.45 ng/ul	573823	Chrysene-d12	21.877

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(Benzoyloxy)propan-2-yl benzoate	284	C17H16O4	019224-26-1	35		
2	N-(2,2-Dichlorovinyl)benzamide	215	C9H7Cl2NO	029431-43-4	35		
3	Benzoic acid, 2,4,5-trichlorophe...	300	C13H7Cl3O2	1000360-68-6	35		
4	Phenylglyoxylic acid, propyl ester	192	C11H12O3	1000453-46-7	30		
5	Phenylglyoxylic acid, 2-methylbu...	220	C13H16O3	1010453-46-2	27		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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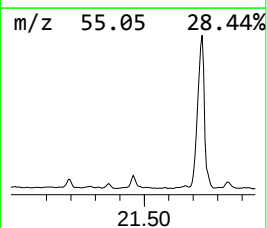
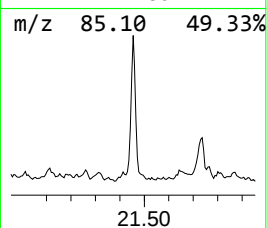
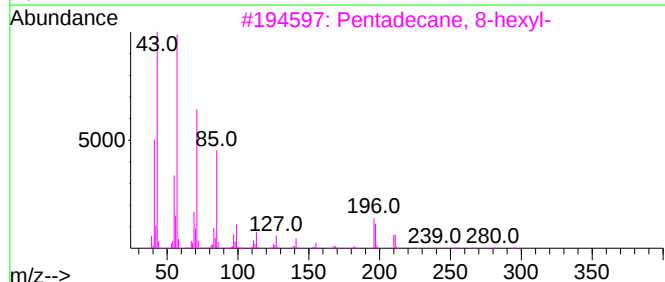
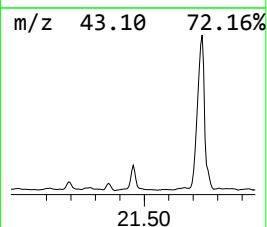
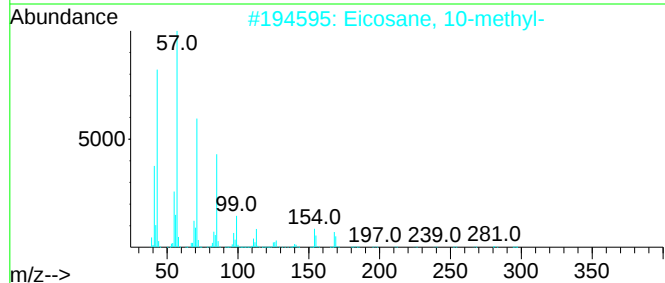
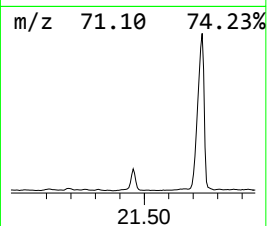
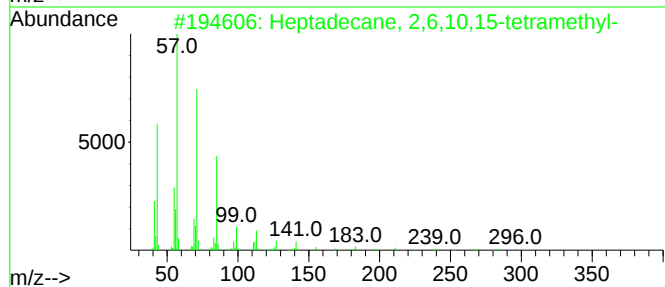
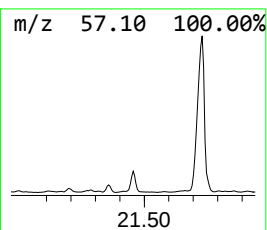
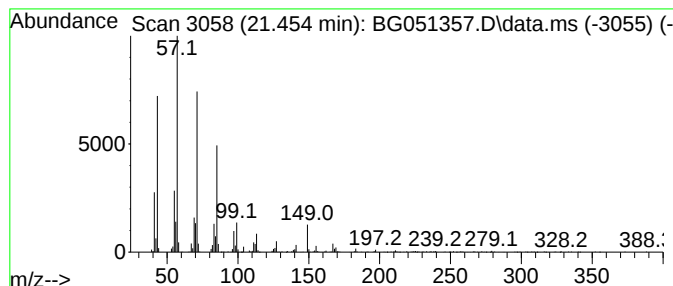
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.454	60.53 ng/ul	781347	Chrysene-d12	21.877

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	94
2			Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
3			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	90
5			Eicosane, 3-methyl-	296	C21H44	006418-46-8	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
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Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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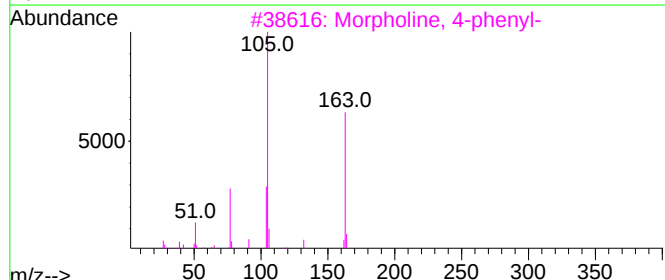
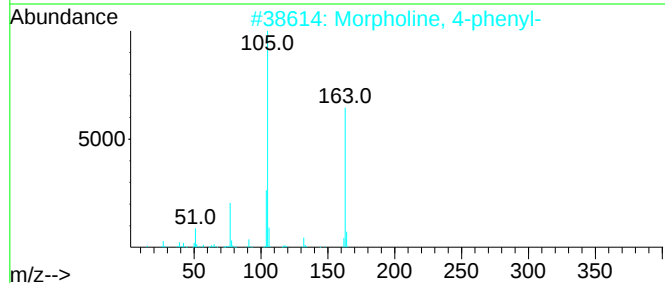
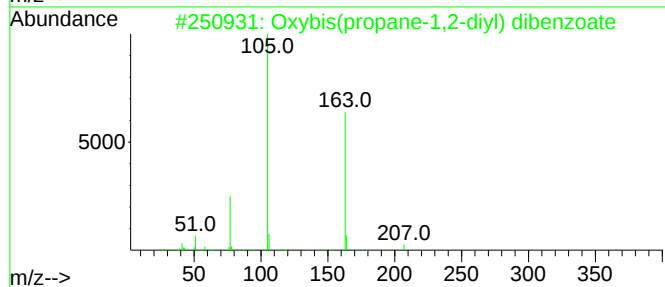
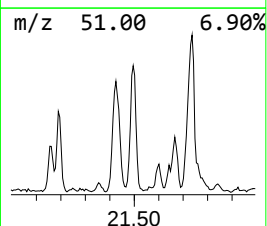
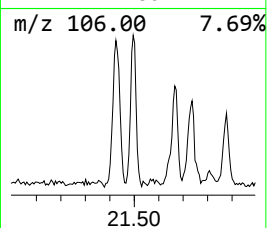
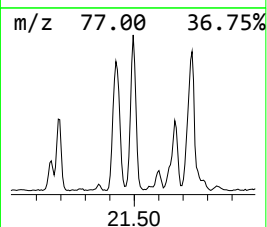
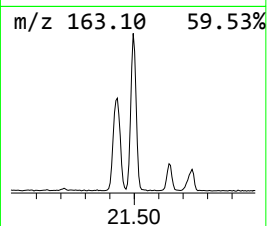
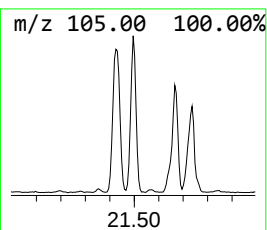
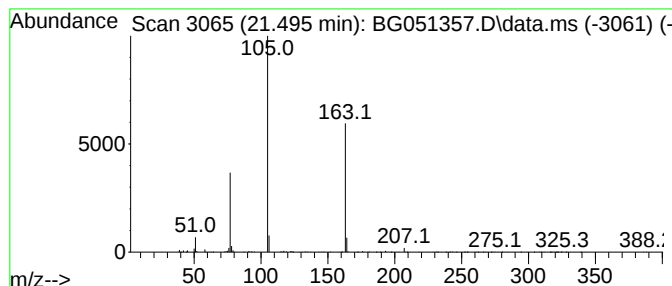
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Quant Title : SVOA CALIBRATION

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

Peak Number 53 Oxybis(propene-1,2-diyl) di... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.495	54.50 ng/ul	703525	Chrysene-d12	21.877

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxybis(propene-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	83
2			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	64
3			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	56
4			Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	50
5			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ9

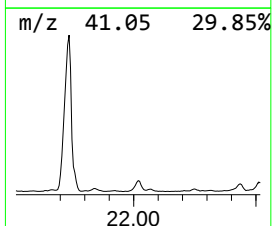
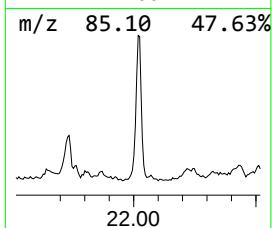
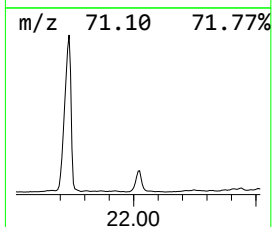
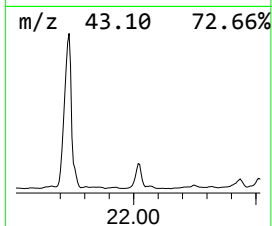
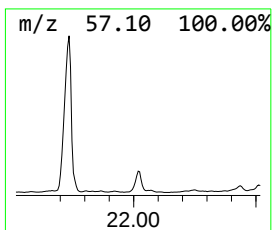
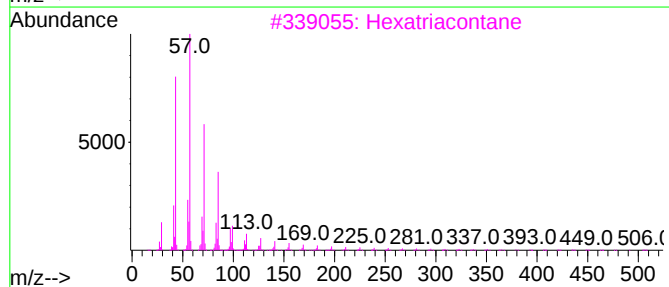
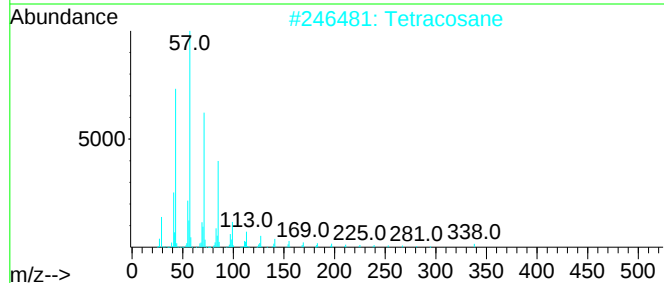
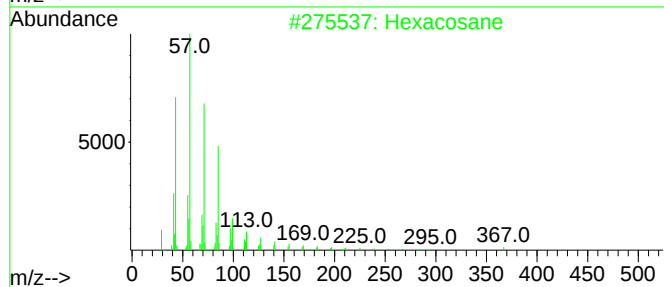
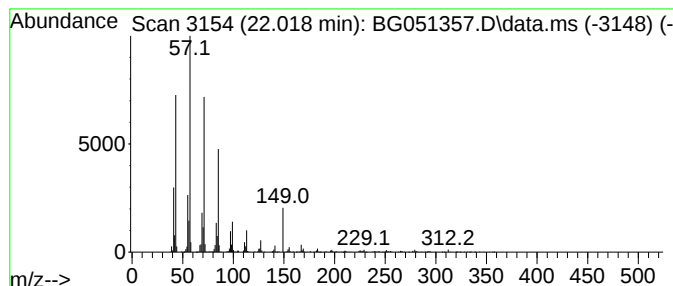
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Quant Title : SVOA CALIBRATION

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

Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.018	75.59 ng/ul	975764	Chrysene-d12	21.877

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	81
2			Tetracosane	338	C24H50	000646-31-1	74
3			Hexatriacontane	507	C36H74	000630-06-8	74
4			Octacosane	394	C28H58	000630-02-4	74
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ9

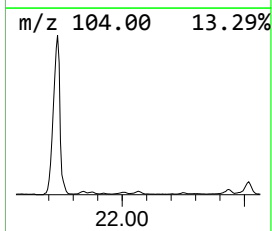
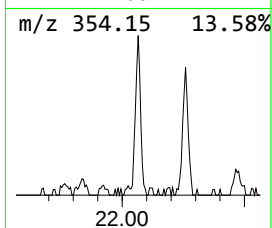
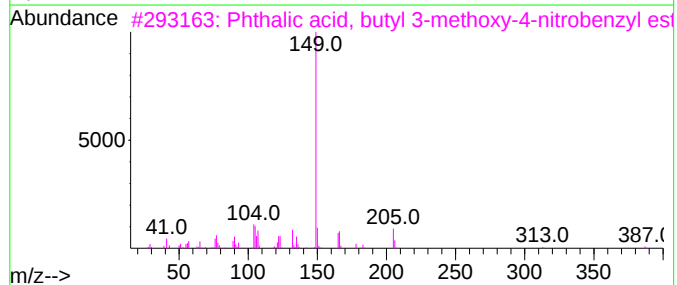
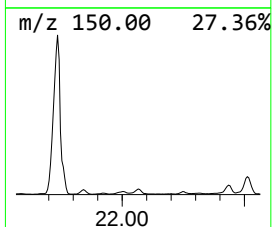
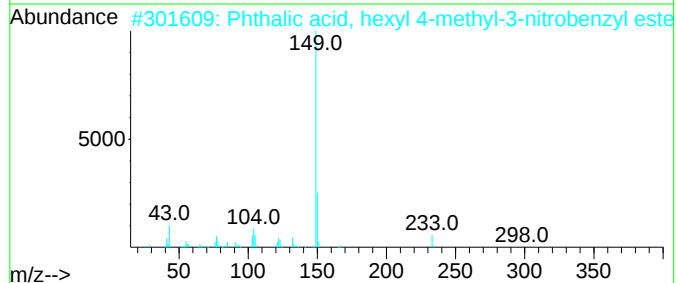
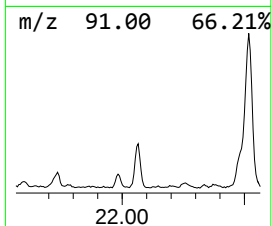
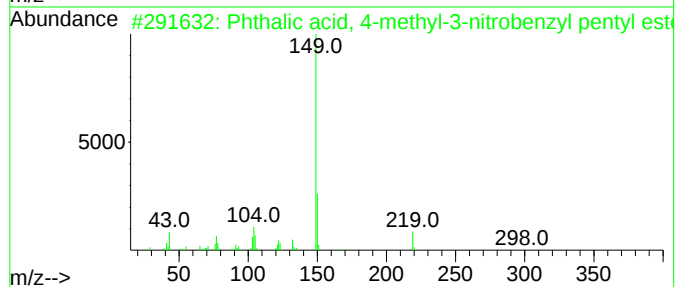
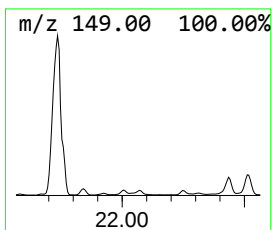
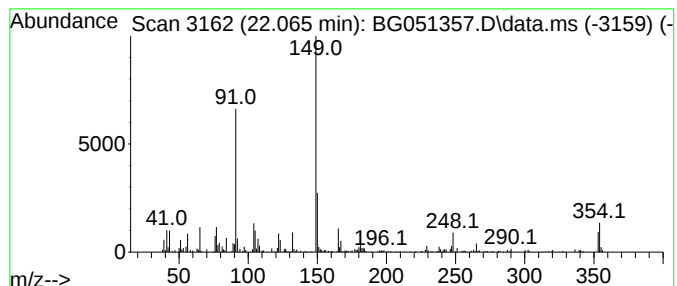
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Quant Title : SVOA CALIBRATION

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

Peak Number 55 Phthalic acid, 4-methyl-3-n... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.065	24.29 ng/ul	313542	Chrysene-d12	21.877

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, 4-methyl-3-nitrob...	385	C21H23NO6	1000382-58-3	58
2			Phthalic acid, hexyl 4-methyl-3-...	399	C22H25NO6	1000382-58-4	53
3			Phthalic acid, butyl 3-methoxy-4-...	387	C20H21NO7	1000382-53-2	50
4			Benzyl butyl phthalate	312	C19H20O4	000085-68-7	50
5			Phthalic acid, 4-methyl-3-nitrob...	357	C19H19NO6	1010382-58-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ9

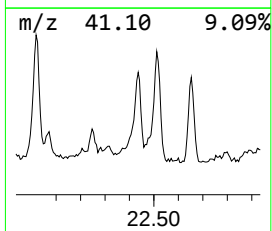
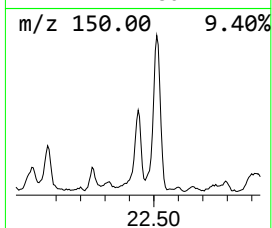
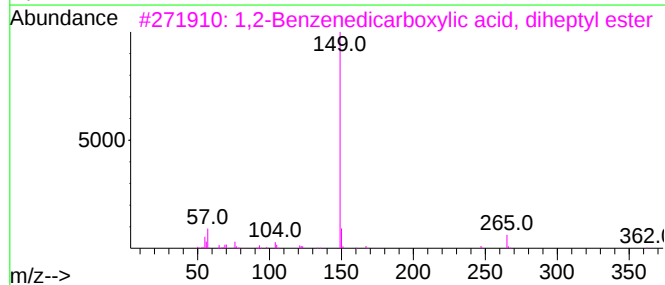
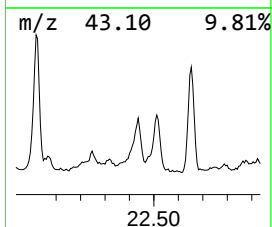
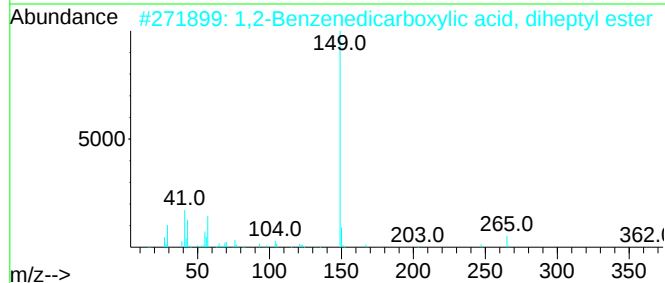
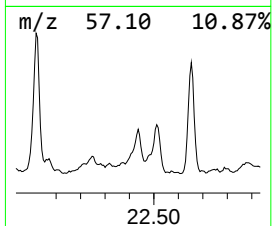
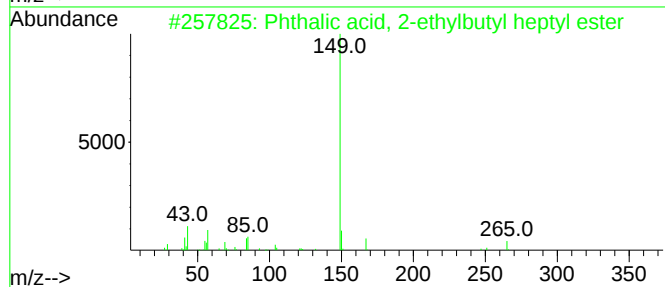
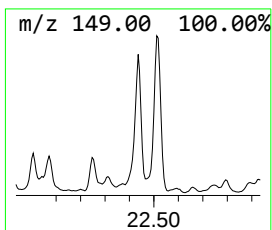
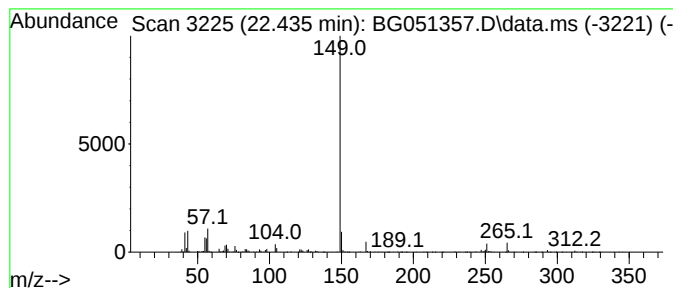
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Quant Title : SVOA CALIBRATION

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

Peak Number 57 Phthalic acid, 2-ethylbutyl... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.435	44.65 ng/ul	576397	Chrysene-d12	21.877

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, 2-ethylbutyl hept...	348	C21H32O4	1000356-89-2	86
2			1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	83
3			1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	80
4			Phthalic acid, di(hept-2-yl) ester	362	C22H34O4	1000356-98-3	80
5			Phthalic acid, 8-chlorooctyl iso...	368	C20H29ClO4	1000356-85-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ9

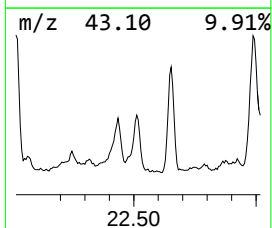
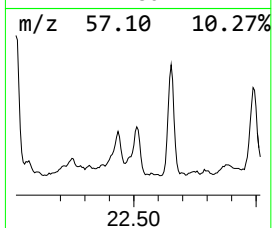
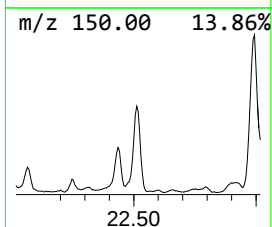
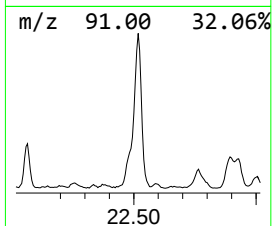
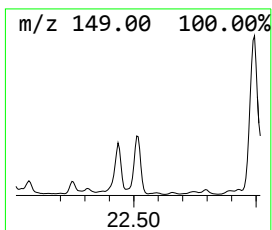
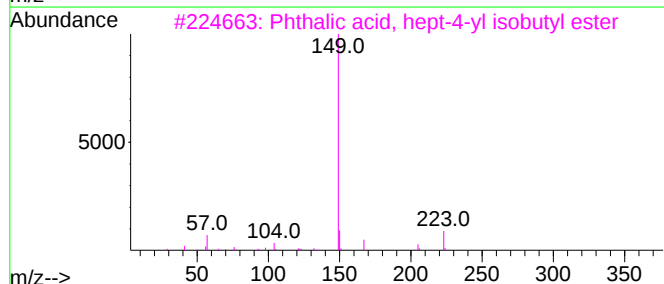
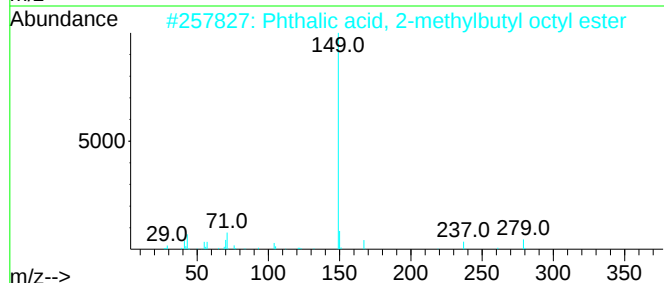
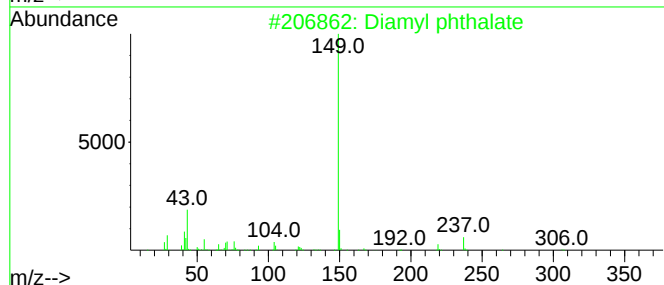
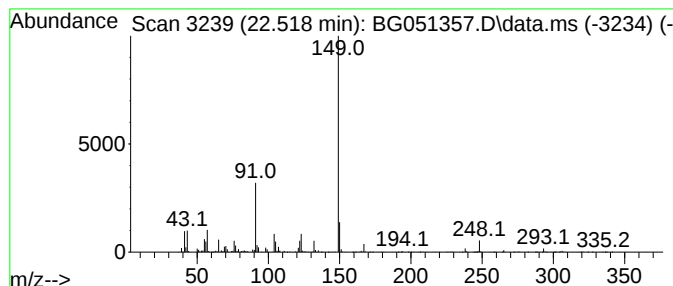
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Quant Title : SVOA CALIBRATION

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

Peak Number 58 Diamyl phthalate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.518	108.73 ng/ul	1403660	Chrysene-d12	21.877

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diamyl phthalate	306	C18H26O4	000131-18-0	72
2			Phthalic acid, 2-methylbutyl oct...	348	C21H32O4	1000322-81-6	64
3			Phthalic acid, hept-4-yl isobuty...	320	C19H28O4	1000356-78-3	64
4			1,2-Benzenedicarboxylic acid, di...	334	C20H30O4	000084-75-3	64
5			Phthalic acid, hexyl 2-methylall...	304	C18H24O4	1000315-82-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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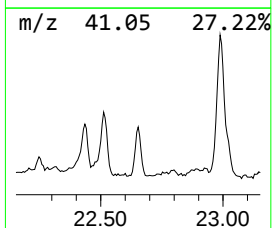
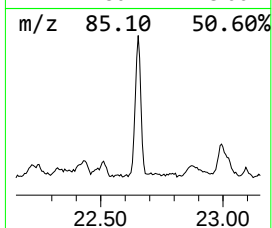
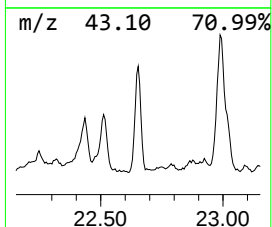
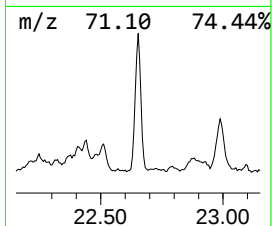
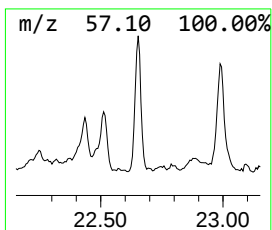
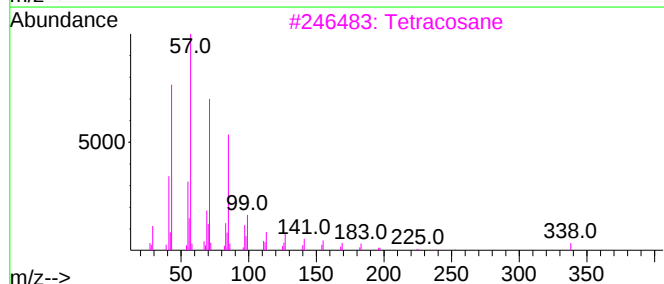
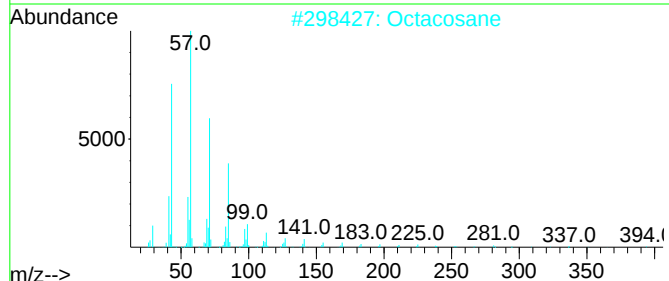
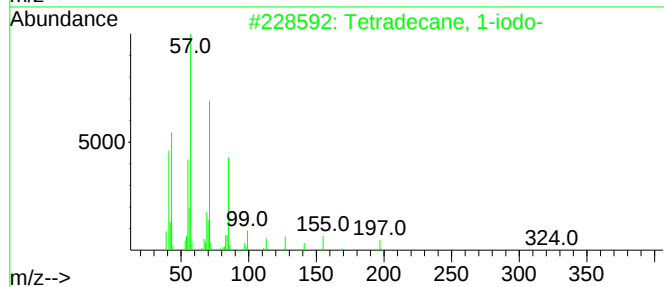
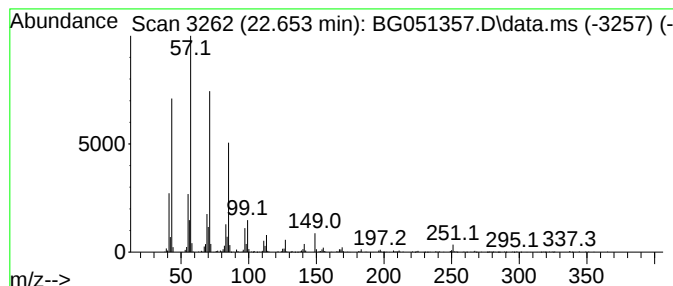
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Quant Title : SVOA CALIBRATION

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

Peak Number 59 Tetradecane, 1-iodo- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.653	51.90 ng/ul	669942	Chrysene-d12	21.877

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	93
2			Octacosane	394	C28H58	000630-02-4	91
3			Tetracosane	338	C24H50	000646-31-1	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ9

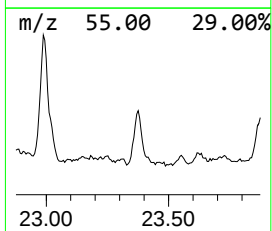
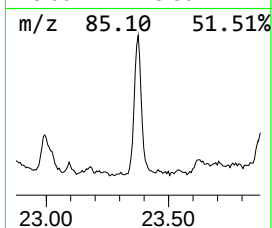
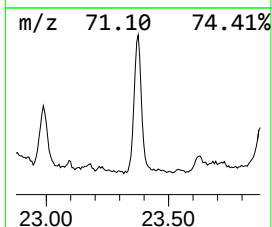
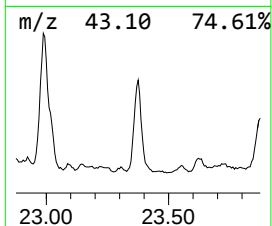
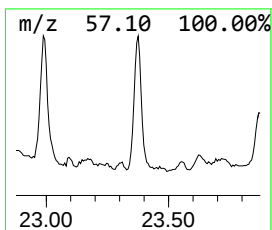
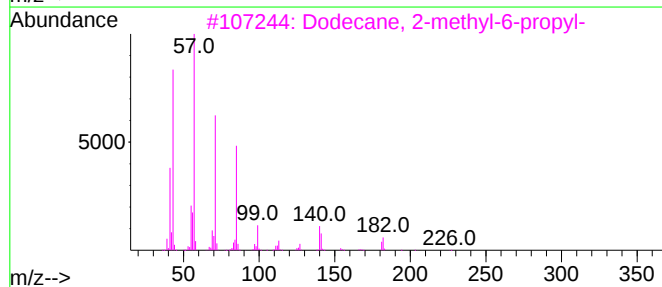
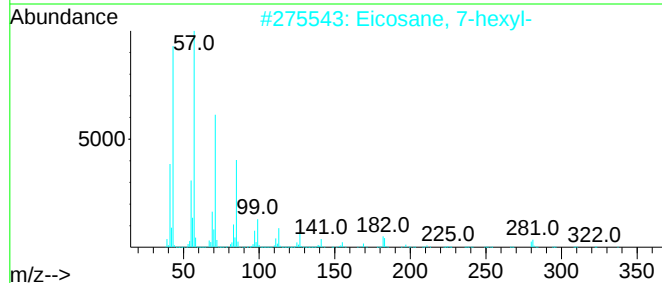
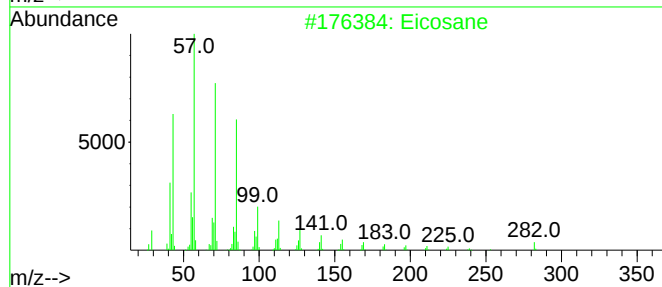
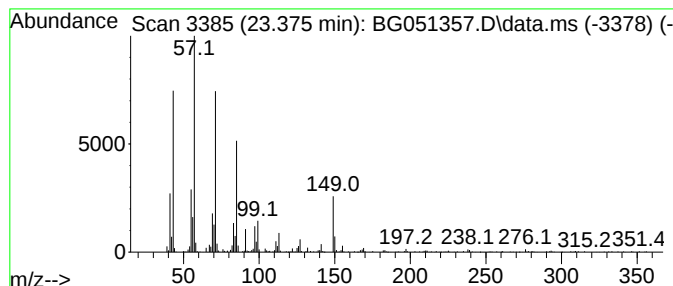
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Quant Title : SVOA CALIBRATION

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

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.375	71.17 ng/ul	918795	Chrysene-d12	21.877

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane	282	C20H42	000112-95-8	95
2		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	83
3		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	76
4		Tridecane, 7-propyl-	226	C16H34	055045-09-5	74
5		Pentadecane	212	C15H32	000629-62-9	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ9

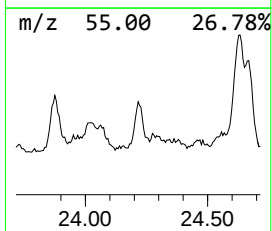
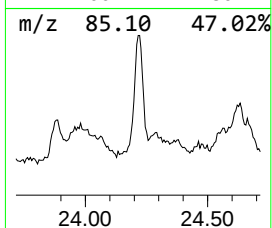
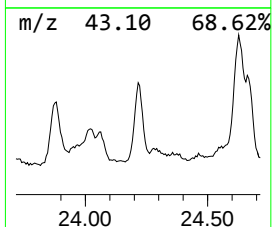
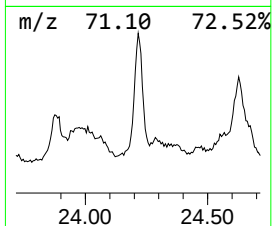
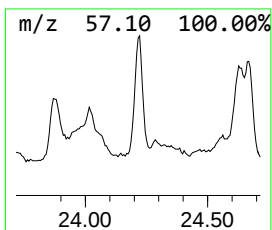
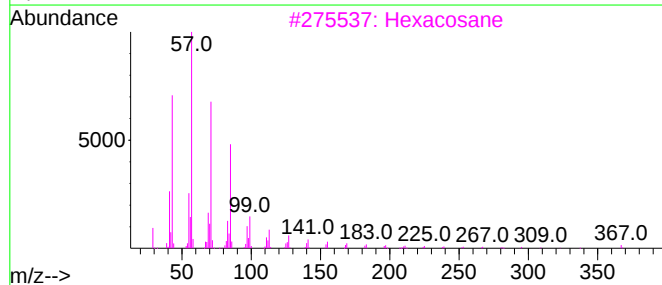
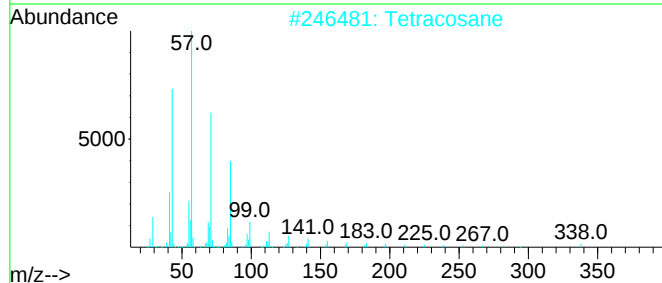
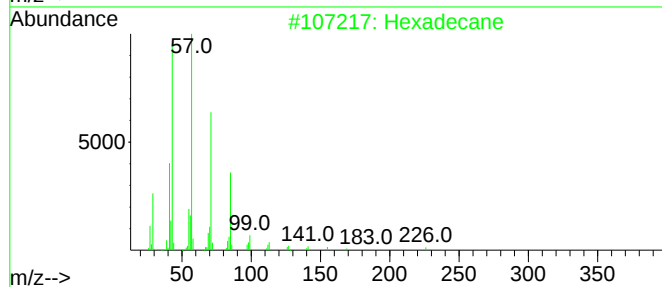
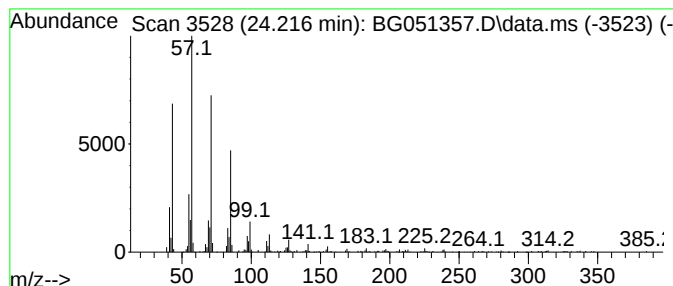
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Quant Title : SVOA CALIBRATION

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

Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.216	4.71 ng/ul	452716	Perylene-d12	25.285

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	94
2		Tetracosane	338	C24H50	000646-31-1	91
3		Hexacosane	366	C26H54	000630-01-3	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ9

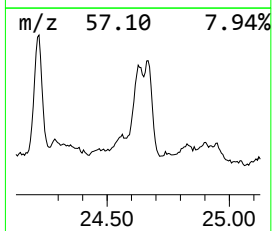
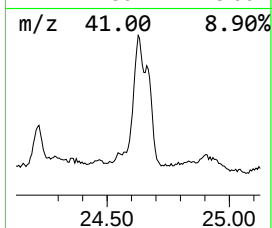
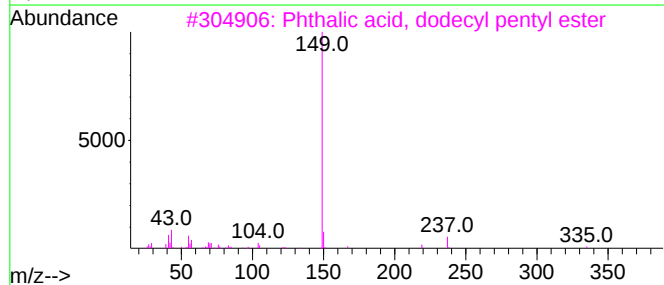
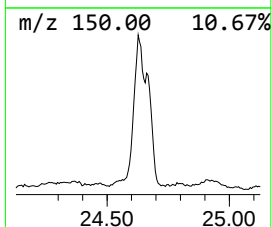
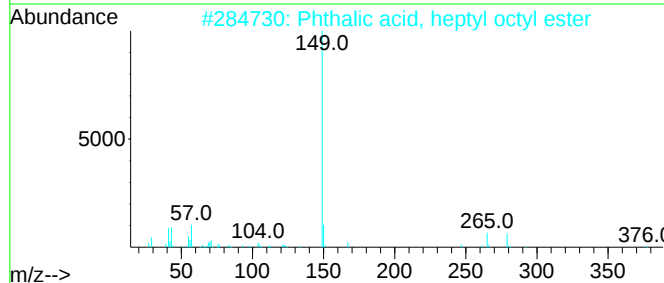
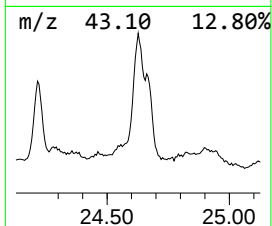
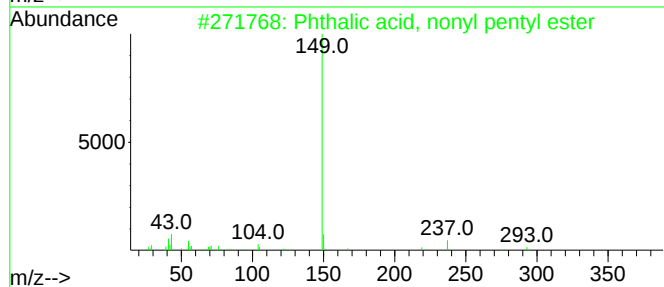
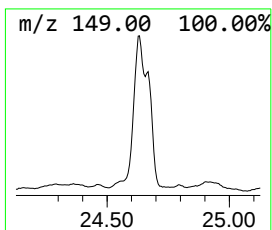
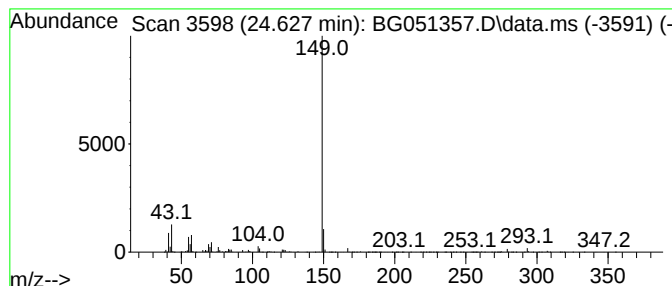
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Quant Title : SVOA CALIBRATION

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

Peak Number 63 Phthalic acid, nonyl pentyl... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.627	20.00 ng/ul	1922770	Perylene-d12	25.285

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, nonyl pentyl ester	362	C22H34O4	1000308-93-1	86
2			Phthalic acid, heptyl octyl ester	376	C23H36O4	088216-58-4	80
3			Phthalic acid, dodecyl pentyl ester	404	C25H40O4	1000308-93-0	80
4			Phthalic acid, hept-3-yl pentyl ...	334	C20H30O4	1010356-98-8	80
5			Phthalic acid, 8-chlorooctyl iso...	368	C20H29ClO4	1000356-85-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

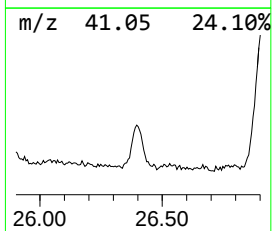
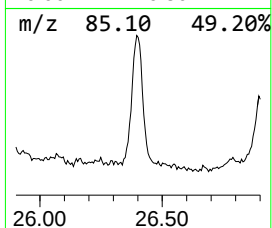
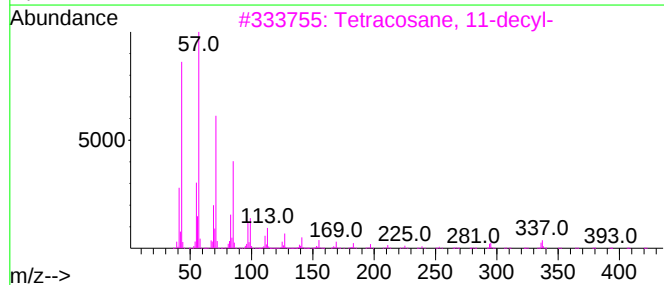
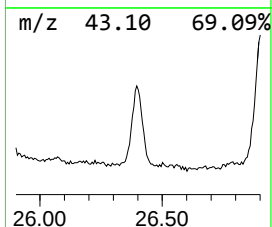
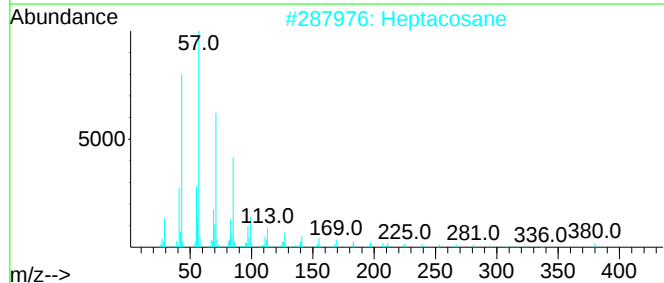
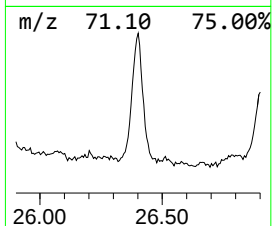
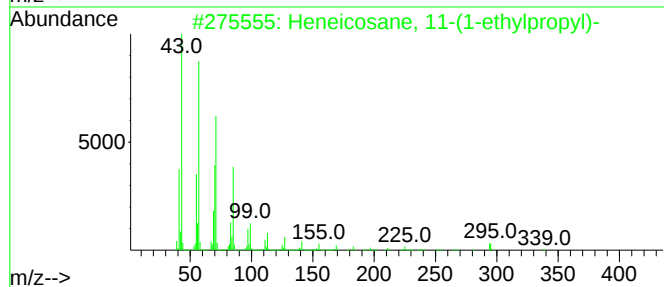
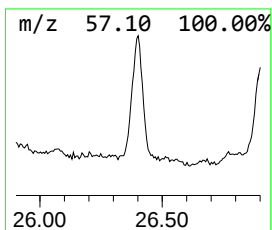
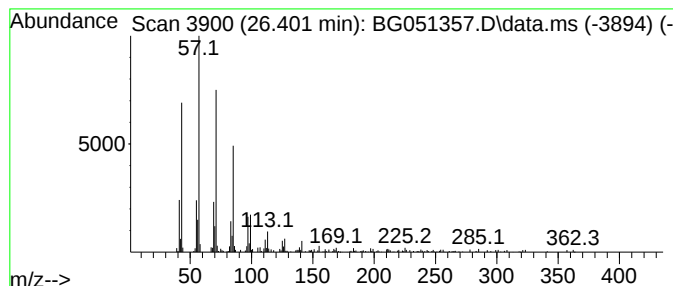
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Quant Title : SVOA CALIBRATION

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

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD		R.T.	
26.401	4.43 ng/ul	425838	Perylene-d12		25.285	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heneicosane, 11-(1-ethylpropyl)-		366	C26H54	055282-11-6	91
2	Heptacosane		380	C27H56	000593-49-7	91
3	Tetracosane, 11-decyl-		479	C34H70	055429-84-0	91
4	Hexacosane		366	C26H54	000630-01-3	91
5	Eicosane, 7-hexyl-		366	C26H54	055333-99-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051357.D
Acq On : 6 Dec 2021 19:46
Operator : CG/JU
Sample : M4942-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ9

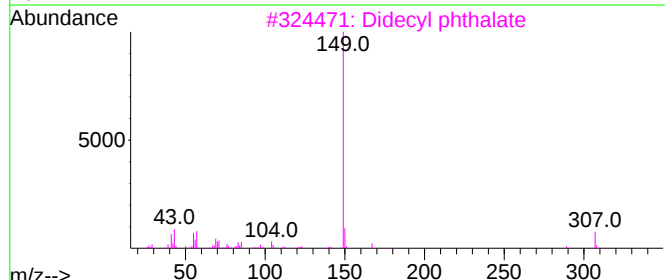
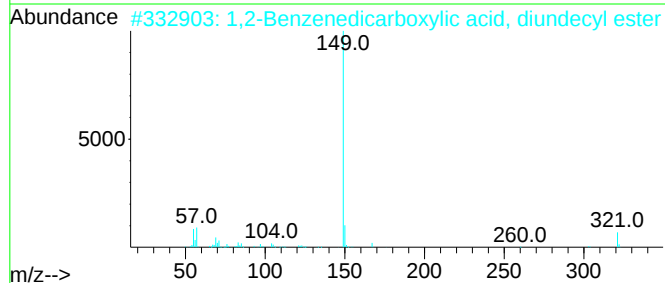
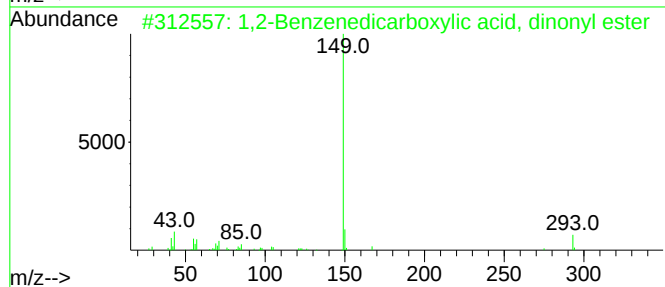
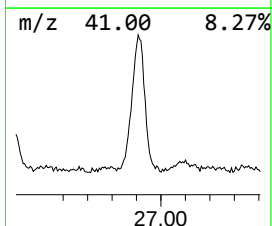
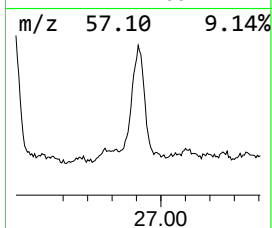
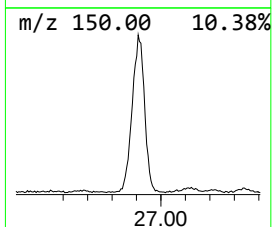
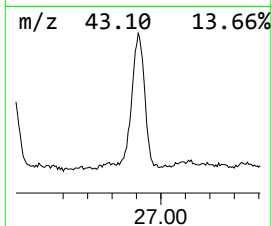
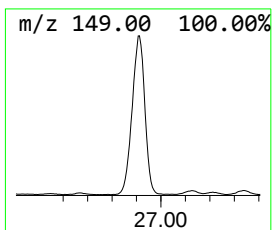
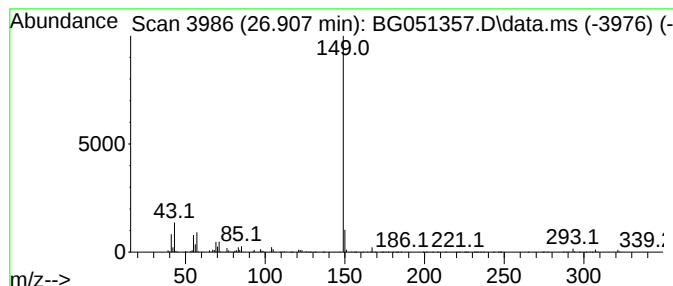
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Quant Title : SVOA CALIBRATION

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

Peak Number 65 1,2-Benzenedicarboxylic aci... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.907	18.13 ng/ul	1743250	Perylene-d12	25.285

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, di...	418	C26H42O4	000084-76-4	87
2			1,2-Benzenedicarboxylic acid, di...	474	C30H50O4	003648-20-2	83
3			Didecyl phthalate	446	C28H46O4	000084-77-5	83
4			Phthalic acid, dodecyl nonyl ester	460	C29H48O4	1000308-92-6	80
5			Di-n-octyl phthalate	390	C24H38O4	000117-84-0	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
 Data File : BG051357.D
 Acq On : 6 Dec 2021 19:46
 Operator : CG/JU
 Sample : M4942-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.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
Benzene, 1,3-di...	5.790	121.5	ng/ul	1508070	1	8.193	248303	20.0
Benzene, propyl-	7.142	15.9	ng/ul	197711	1	8.193	248303	20.0
Benzene, 1-ethy...	7.253	23.1	ng/ul	287358	1	8.193	248303	20.0
(DEL) Alkane: S...	7.776	38.4	ng/ul	476342	1	8.193	248303	20.0
Benzene, 1,2,3-...	8.299	15.4	ng/ul	190988	1	8.193	248303	20.0
Indane	8.558	14.1	ng/ul	175159	1	8.193	248303	20.0
Indene	8.734	38.7	ng/ul	480892	1	8.193	248303	20.0
Benzene, 1,2,3,...	8.822	23.8	ng/ul	295269	1	8.193	248303	20.0
Ethanol, 1-(2-b...	10.761	14.7	ng/ul	174583	2	11.019	238357	20.0
(DEL) Alkane: S...	10.949	28.2	ng/ul	336600	2	11.019	238357	20.0
(DEL) Alkane: S...	11.989	12.8	ng/ul	152955	2	11.019	238357	20.0
(DEL) Alkane: S...	12.382	38.9	ng/ul	463597	2	11.019	238357	20.0
Naphthalene, 1,...	14.004	17.4	ng/ul	334034	3	14.827	384103	20.0
Naphthalene, 2,...	14.145	17.0	ng/ul	326586	3	14.827	384103	20.0
(DEL) Alkane: S...	14.680	32.9	ng/ul	630961	3	14.827	384103	20.0
(DEL) Alkane: S...	16.489	57.0	ng/ul	919398	4	17.576	322418	20.0
4-tert-Butylphe...	16.625	34.0	ng/ul	548649	4	17.576	322418	20.0
unknown-01	16.689	30.4	ng/ul	489216	4	17.576	322418	20.0
4-(7-Methylocty...	16.748	28.3	ng/ul	456213	4	17.576	322418	20.0
(DEL) Alkane: S...	17.283	25.2	ng/ul	406800	4	17.576	322418	20.0
(DEL) Alkane: S...	17.336	11.1	ng/ul	179476	4	17.576	322418	20.0
Benzene, (1-met...	17.435	17.2	ng/ul	276954	4	17.576	322418	20.0
Ethanol, 2-[4-(...	17.905	38.6	ng/ul	622474	4	17.576	322418	20.0
Sulfurous acid,...	18.710	18.3	ng/ul	294242	4	17.576	322418	20.0
unknown-02	19.092	55.4	ng/ul	893650	4	17.576	322418	20.0
(DEL) Alkane: S...	19.333	38.0	ng/ul	612491	4	17.576	322418	20.0
cyclohexane, [1...	19.533	25.6	ng/ul	412643	4	17.576	322418	20.0
Tridecane, 1-iodo-	19.903	23.4	ng/ul	301867	5	21.877	258187	20.0
(DEL) Alkane: S...	20.432	32.6	ng/ul	421354	5	21.877	258187	20.0
1,2-Benzenedica...	20.714	23.2	ng/ul	300029	5	21.877	258187	20.0
(DEL) Alkane: S...	20.931	38.1	ng/ul	491347	5	21.877	258187	20.0
Octicizer	21.196	76.0	ng/ul	981709	5	21.877	258187	20.0
1,2-Benzenedica...	21.354	40.0	ng/ul	516657	5	21.877	258187	20.0
unknown-03	21.431	44.5	ng/ul	573823	5	21.877	258187	20.0
(DEL) Alkane: S...	21.454	60.5	ng/ul	781347	5	21.877	258187	20.0
Oxybis(propane-...	21.495	54.5	ng/ul	703525	5	21.877	258187	20.0
(DEL) Alkane: S...	22.018	75.6	ng/ul	975764	5	21.877	258187	20.0
Phthalic acid, ...	22.065	24.3	ng/ul	313542	5	21.877	258187	20.0
Phthalic acid, ...	22.435	44.6	ng/ul	576397	5	21.877	258187	20.0
Diamyl phthalate	22.518	108.7	ng/ul	1403660	5	21.877	258187	20.0
Tetradecane, 1-...	22.653	51.9	ng/ul	669942	5	21.877	258187	20.0
(DEL) Alkane: S...	23.375	71.2	ng/ul	918795	5	21.877	258187	20.0
(DEL) Alkane: S...	24.216	4.7	ng/ul	452716	6	25.285	1922770	20.0
Phthalic acid, ...	24.627	20.0	ng/ul	1922770	6	25.285	1922770	20.0
(DEL) Alkane: S...	26.401	4.4	ng/ul	425838	6	25.285	1922770	20.0
1,2-Benzenedica...	26.907	18.1	ng/ul	1743250	6	25.285	1922770	20.0