

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
 Data File : BG061663.D
 Acq On : 23 Jun 2024 00:39
 Operator : MA/JU
 Sample : P2776-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4B94

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-BG062024.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG061663.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.390	13	17	27	rVB	173585	270317	15.88%	1.126%
2	3.472	27	31	35	rVB2	15873	20546	1.21%	0.086%
3	3.583	48	50	54	rBV4	5054	4744	0.28%	0.020%
4	3.689	66	68	72	rBV4	3415	5227	0.31%	0.022%
5	3.736	72	76	85	rVV2	22279	36394	2.14%	0.152%
6	3.895	100	103	108	rBV	25026	37603	2.21%	0.157%
7	4.001	117	121	127	rBV7	10888	17006	1.00%	0.071%
8	4.071	129	133	136	rVB5	6108	10067	0.59%	0.042%
9	4.106	136	139	142	rBV3	5271	7128	0.42%	0.030%
10	4.189	151	153	157	rBV5	5104	7020	0.41%	0.029%
11	4.230	157	160	166	rVB5	8816	13948	0.82%	0.058%
12	4.488	201	204	207	rBV3	3399	4728	0.28%	0.020%
13	4.747	243	248	252	rBV6	8073	14588	0.86%	0.061%
14	4.794	252	256	263	rVB4	14075	22972	1.35%	0.096%
15	5.152	311	317	323	rVB2	47774	70317	4.13%	0.293%
16	5.229	327	330	331	rBV	3797	4243	0.25%	0.018%
17	5.434	362	365	367	rBV4	4234	5713	0.34%	0.024%
18	5.605	391	394	397	rBV4	2790	4192	0.25%	0.017%
19	6.022	462	465	469	rVB4	2777	4504	0.26%	0.019%
20	6.133	479	484	492	rVB3	17566	35516	2.09%	0.148%
21	6.368	518	524	525	rBV5	3734	4344	0.26%	0.018%
22	6.603	560	564	566	rBV2	2548	4261	0.25%	0.018%
23	7.220	661	669	679	rBV	308566	544515	31.99%	2.268%
24	7.402	692	700	706	rBV	207524	345420	20.29%	1.438%
25	7.602	728	734	741	rBV	285655	473220	27.80%	1.971%
26	7.661	741	744	746	rVV2	10217	12223	0.72%	0.051%
27	7.684	746	748	753	rVB4	7704	10469	0.62%	0.044%
28	8.078	808	815	821	rBV	316635	541956	31.84%	2.257%
29	8.131	821	824	829	rVB4	11048	18301	1.08%	0.076%
30	8.249	841	844	847	rBV4	3424	4253	0.25%	0.018%
31	8.572	897	899	902	rBV3	4022	4560	0.27%	0.019%
32	8.613	902	906	907	rBV4	4477	5538	0.33%	0.023%
33	8.771	926	933	939	rVV	375891	620672	36.47%	2.585%
34	8.907	950	956	961	rVB3	9478	17424	1.02%	0.073%
35	9.177	997	1002	1003	rBV3	3344	4958	0.29%	0.021%
36	9.241	1006	1013	1020	rVV	282461	490244	28.80%	2.042%

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Integrator: RTE

Smoothing : OFF

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37	9.394	1035	1039	1044	rVV3	4394	7251	0.43%	0.030%
38	9.465	1047	1051	1054	rBV3	4926	8198	0.48%	0.034%
39	9.647	1077	1082	1086	rVB5	5258	8512	0.50%	0.035%
40	9.794	1102	1107	1115	rVB2	38408	66162	3.89%	0.276%
41	9.923	1125	1129	1130	rBV2	5191	4781	0.28%	0.020%
42	9.964	1130	1136	1142	rVB2	233012	417306	24.52%	1.738%
43	10.076	1149	1155	1161	rVB6	5991	12734	0.75%	0.053%
44	10.152	1167	1168	1171	rBV3	4303	5354	0.31%	0.022%
45	10.399	1207	1210	1214	rVB5	3634	5641	0.33%	0.023%
46	10.499	1220	1227	1235	rBV	370099	661109	38.84%	2.753%
47	10.652	1247	1253	1257	rBV3	17975	27076	1.59%	0.113%
48	10.728	1263	1266	1269	rBV4	3830	4312	0.25%	0.018%
49	10.887	1286	1293	1300	rBV	486455	868064	51.00%	3.615%
50	11.016	1307	1315	1324	rBV2	294611	522573	30.70%	2.176%
51	11.175	1340	1342	1346	rBV5	4152	5804	0.34%	0.024%
52	11.251	1353	1355	1358	rVV2	4859	4440	0.26%	0.018%
53	11.415	1379	1383	1389	rVB7	16793	31978	1.88%	0.133%
54	11.474	1392	1393	1396	rBV3	5098	4874	0.29%	0.020%
55	11.627	1411	1419	1425	rBV2	55705	109343	6.42%	0.455%
56	12.126	1500	1504	1506	rBV3	3843	5532	0.33%	0.023%
57	12.203	1514	1517	1521	rVB5	5028	4827	0.28%	0.020%
58	12.538	1571	1574	1579	rVB4	9593	13777	0.81%	0.057%
59	12.608	1582	1586	1588	rBV4	5551	6882	0.40%	0.029%
60	12.685	1596	1599	1600	rBV3	5912	7429	0.44%	0.031%
61	12.737	1604	1608	1609	rBV4	7789	8498	0.50%	0.035%
62	12.755	1609	1611	1616	rVB4	7422	10189	0.60%	0.042%
63	12.925	1638	1640	1642	rBV3	6032	5348	0.31%	0.022%
64	13.096	1668	1669	1672	rBV2	7941	5228	0.31%	0.022%
65	13.249	1691	1695	1696	rVB2	8150	9009	0.53%	0.038%
66	13.525	1739	1742	1745	rBV5	9834	10038	0.59%	0.042%
67	14.106	1835	1841	1850	rBV	643704	935282	54.95%	3.895%
68	14.400	1884	1891	1898	rBV	719092	1152184	67.69%	4.798%
69	14.535	1910	1914	1920	rVB8	16149	29799	1.75%	0.124%
70	14.594	1922	1924	1928	rVV4	10964	11149	0.66%	0.046%
71	14.700	1936	1942	1949	rVB	786666	1230452	72.29%	5.124%
72	14.764	1949	1953	1959	rBV3	30119	46703	2.74%	0.194%
73	14.823	1961	1963	1966	rVB3	17536	17638	1.04%	0.073%
74	14.876	1966	1972	1977	rBV	312092	526850	30.95%	2.194%
75	15.093	2007	2009	2015	rVB5	35803	56691	3.33%	0.236%
76	15.211	2027	2029	2031	rBV3	9543	8234	0.48%	0.034%

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77	15.487	2074	2076	2079	rBV4	13166	15530	0.91%	0.065%
78	15.693	2105	2111	2116	rBV	917022	1388709	81.59%	5.783%
79	15.746	2117	2120	2124	rVV3	39230	49369	2.90%	0.206%
80	15.793	2124	2128	2134	rVB	204596	281000	16.51%	1.170%
81	15.951	2150	2155	2160	rVB	213371	323004	18.98%	1.345%
82	16.556	2253	2258	2263	rBV2	125830	183356	10.77%	0.764%
83	16.674	2273	2278	2283	rBV	281319	376942	22.15%	1.570%
84	16.974	2325	2329	2335	rBV4	75109	119441	7.02%	0.497%
85	17.320	2384	2388	2391	rBV	209494	286541	16.83%	1.193%
86	17.355	2391	2394	2399	rVB	201483	257520	15.13%	1.072%
87	17.444	2402	2409	2413	rBV	943148	1586520	93.21%	6.607%
88	17.485	2413	2416	2421	rVV	442837	658597	38.69%	2.743%
89	17.544	2421	2426	2431	rVV2	988409	1501538	88.22%	6.253%
90	17.620	2435	2439	2444	rVB3	156131	236660	13.90%	0.986%
91	17.896	2481	2486	2489	rBV2	141722	217731	12.79%	0.907%
92	18.031	2504	2509	2515	rVB	255885	419344	24.64%	1.746%
93	18.160	2527	2531	2537	rVB6	72779	109057	6.41%	0.454%
94	18.331	2555	2560	2564	rBV3	273900	387978	22.79%	1.616%
95	18.507	2586	2590	2595	rBV3	254268	395226	23.22%	1.646%
96	18.613	2605	2608	2613	rVB5	88609	114814	6.75%	0.478%
97	18.795	2635	2639	2641	rBV2	99690	141506	8.31%	0.589%
98	19.488	2753	2757	2763	rVB	750117	1046734	61.50%	4.359%
99	19.823	2809	2814	2817	rBV	1060125	1636975	96.18%	6.817%
100	21.703	3128	3134	3140	rBV2	840868	1702079	100.00%	7.088%

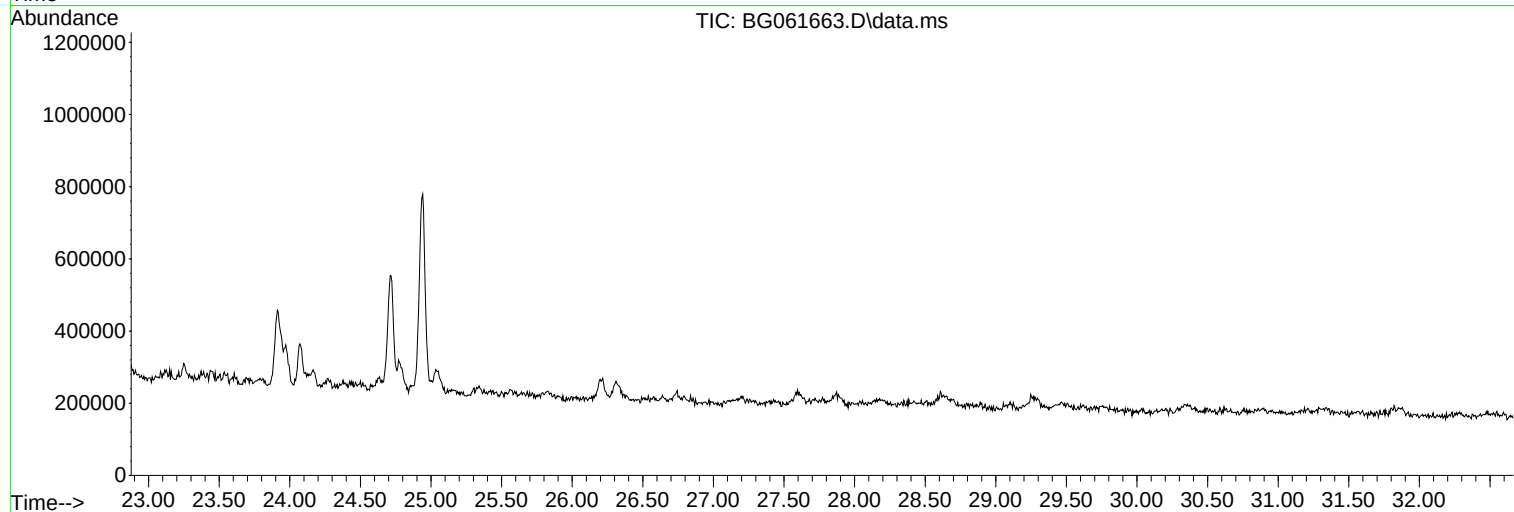
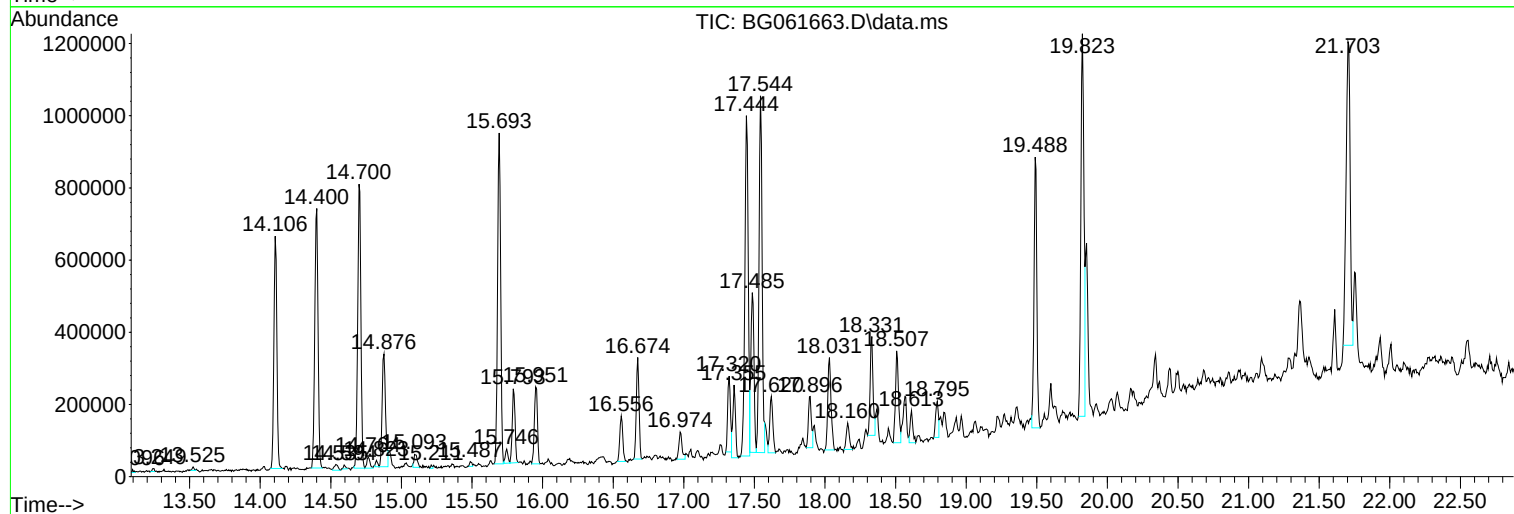
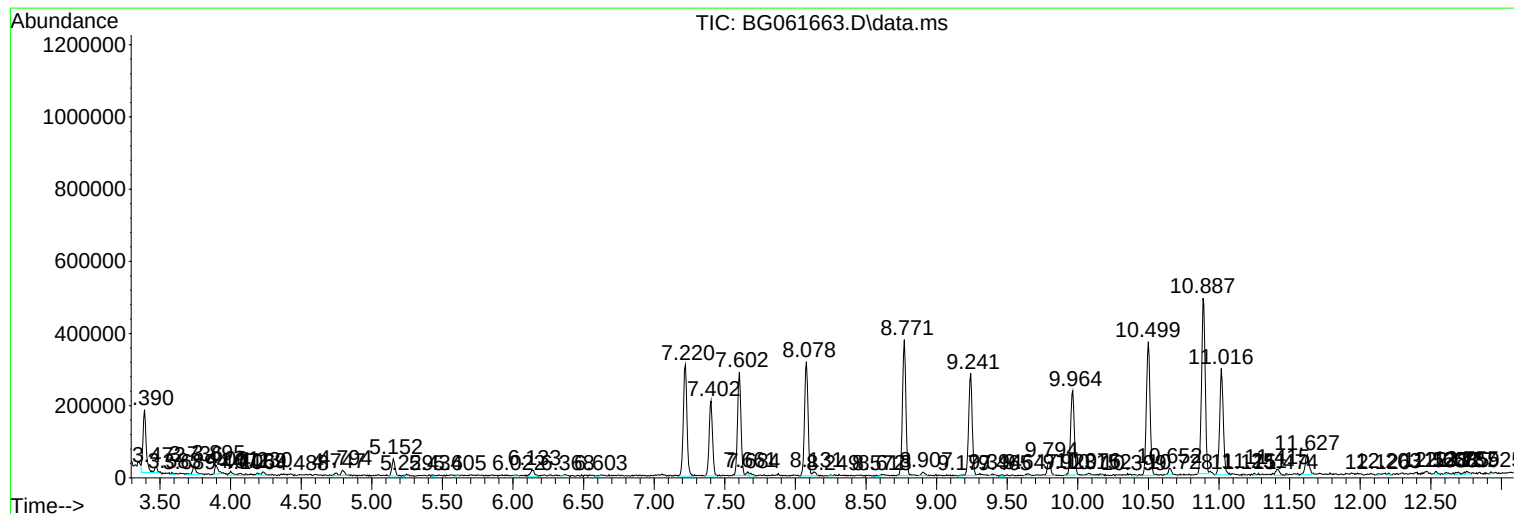
Sum of corrected areas: 24012553

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ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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



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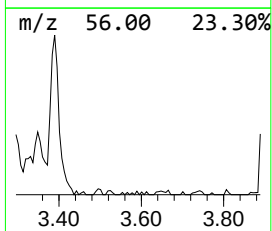
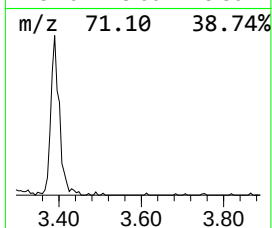
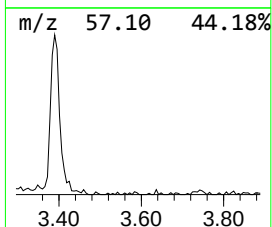
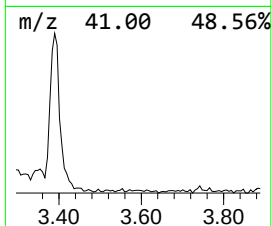
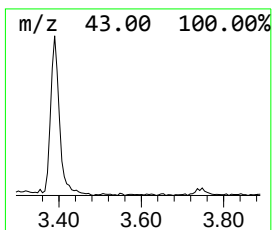
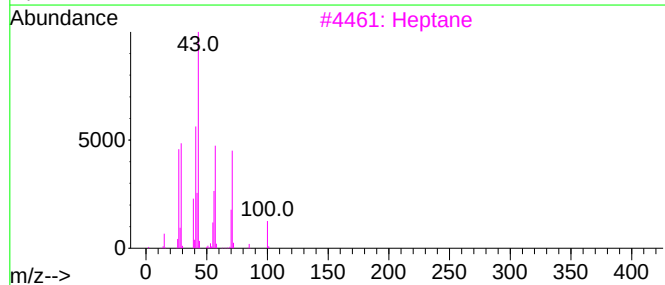
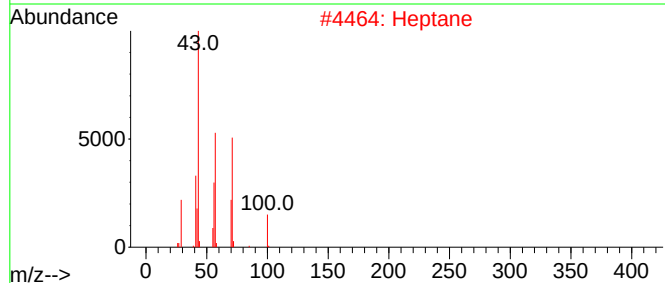
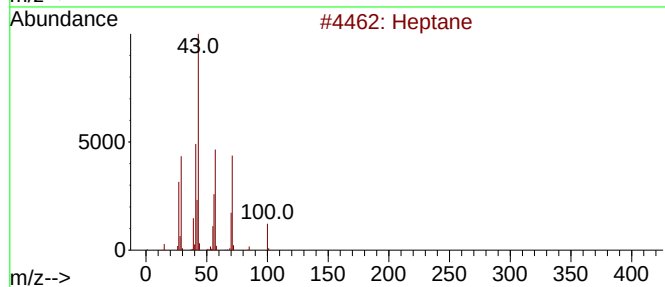
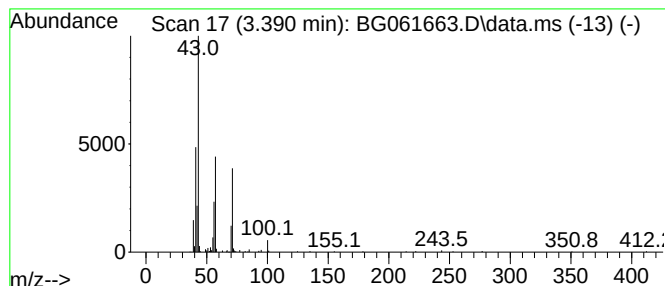
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.390	9.98 ng/ul	270317	1,4-Dichlorobenzene-d4	8.078

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	64
2			Heptane	100	C7H16	000142-82-5	64
3			Heptane	100	C7H16	000142-82-5	50
4			1-Pentanol, 2-methyl-	102	C6H14O	000105-30-6	38
5			Heptane	100	C7H16	000142-82-5	38



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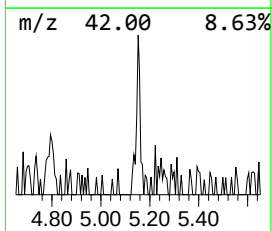
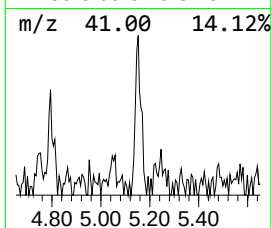
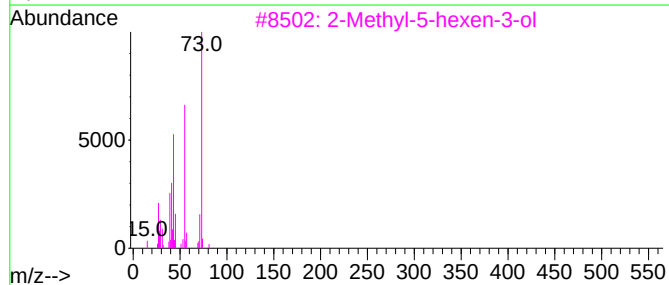
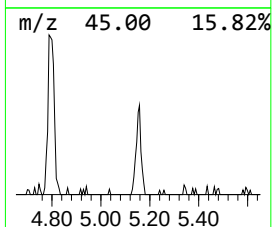
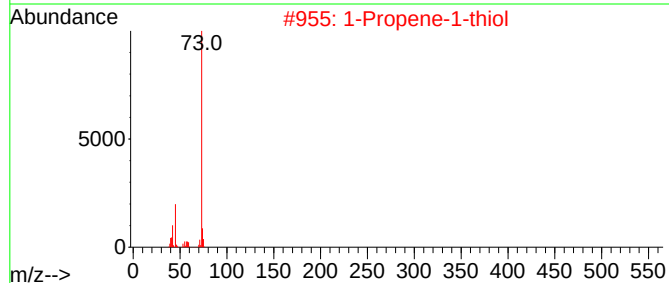
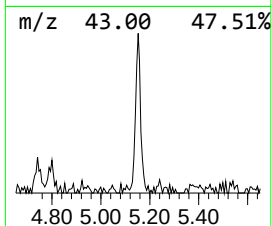
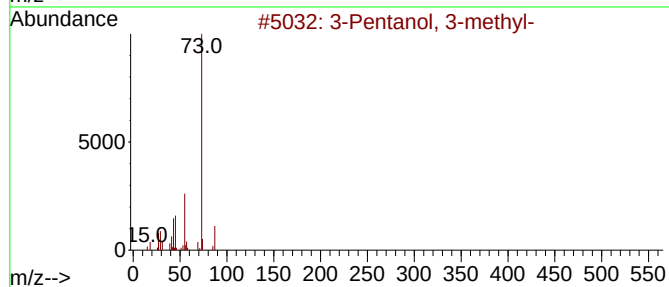
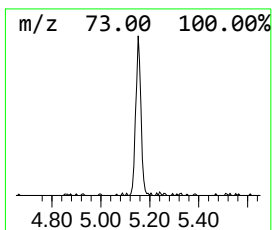
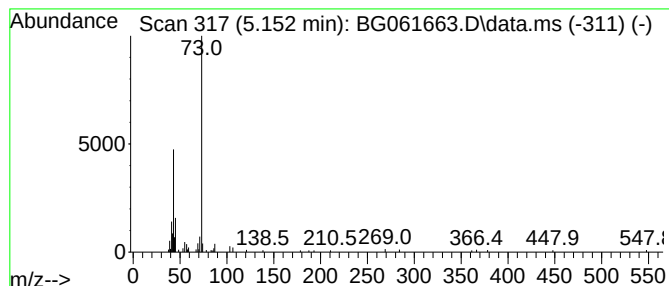
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.152	2.59 ng/ul	70317	1,4-Dichlorobenzene-d4	8.078

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	25
2			1-Propene-1-thiol	74	C3H6S	000925-89-3	25
3			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	25
4			Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	1000186-02-3	17
5			2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	17



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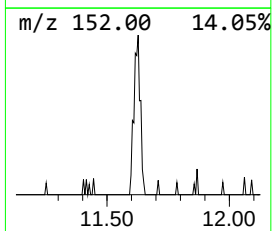
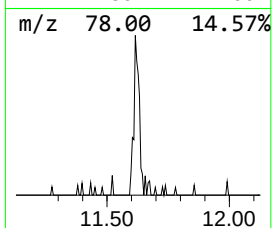
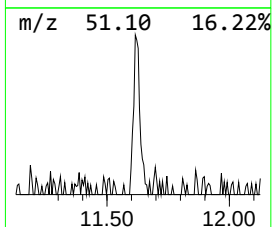
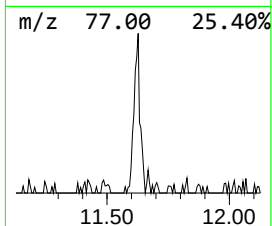
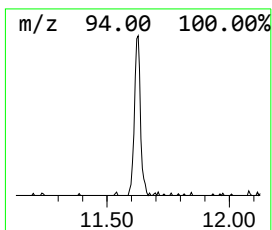
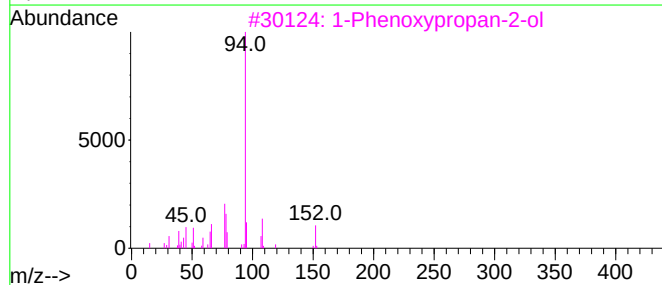
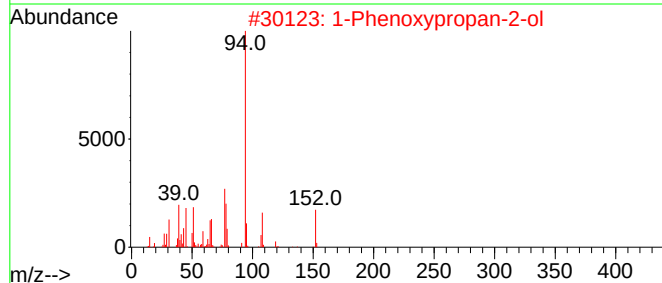
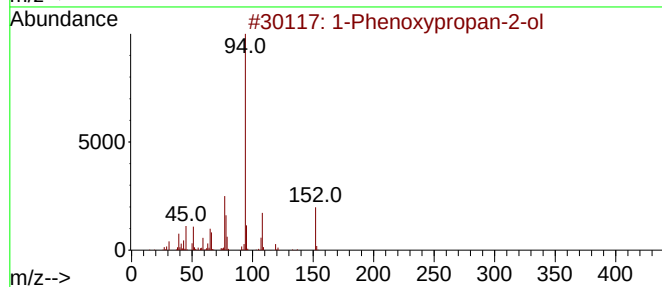
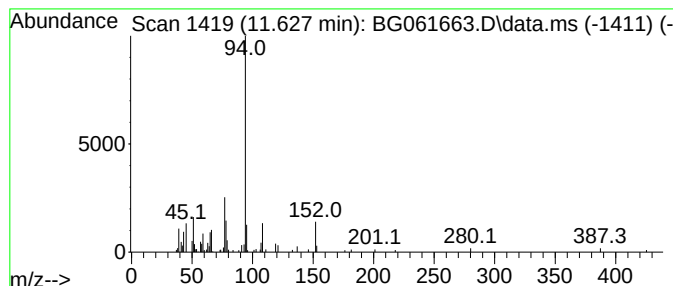
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1-Phenoxypropan-2-ol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.627	2.52 ng/ul	109343	Naphthalene-d8	10.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	97
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	90
4			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
5			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061663.D
Acq On : 23 Jun 2024 00:39
Operator : MA/JU
Sample : P2776-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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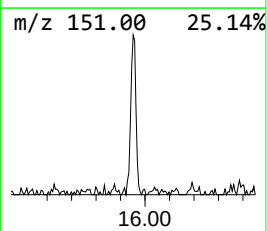
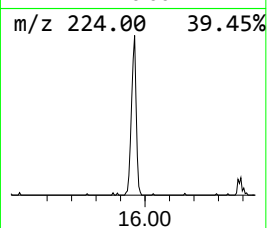
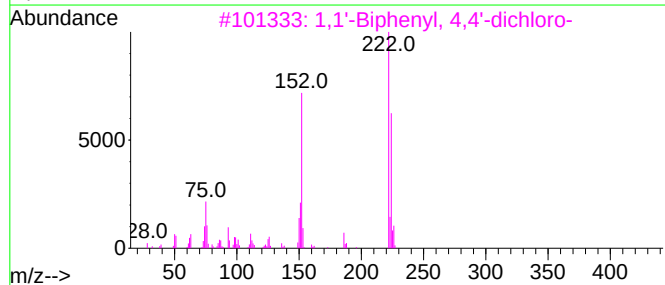
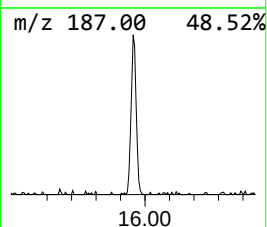
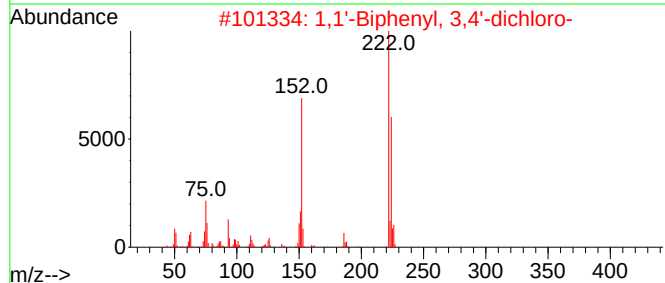
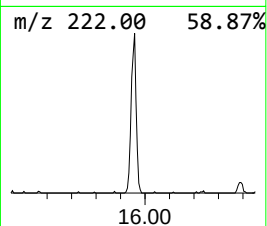
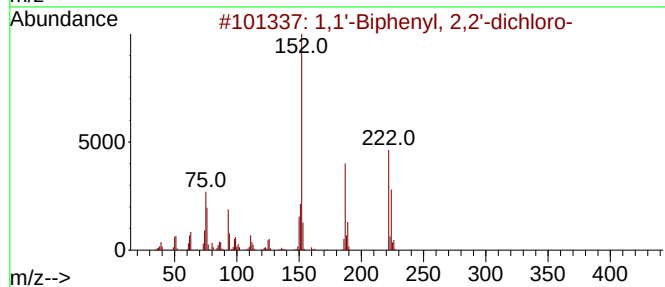
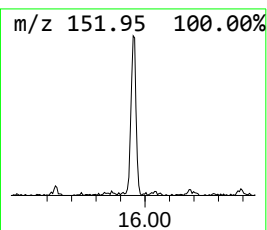
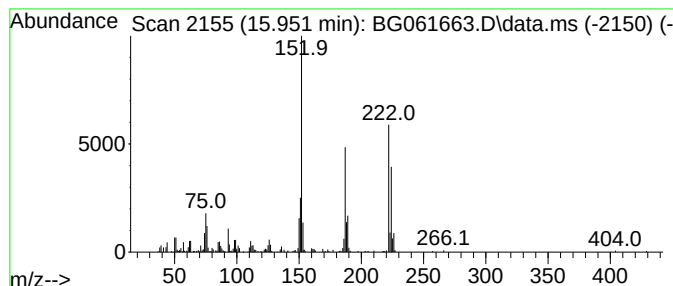
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1,1'-Biphenyl, 2,2'-dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.951	5.25 ng/ul	323004	Acenaphthene-d10	14.700

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	96		
2	1,1'-Biphenyl, 3,4'-dichloro-	222	C12H8Cl2	002974-90-5	96		
3	1,1'-Biphenyl, 4,4'-dichloro-	222	C12H8Cl2	002050-68-2	95		
4	1,1'-Biphenyl, 2,4'-dichloro-	222	C12H8Cl2	034883-43-7	95		
5	1,1'-Biphenyl, 2,5-dichloro-	222	C12H8Cl2	034883-39-1	95		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061663.D
Acq On : 23 Jun 2024 00:39
Operator : MA/JU
Sample : P2776-06
Misc :
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Instrument :
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ClientSampleId :
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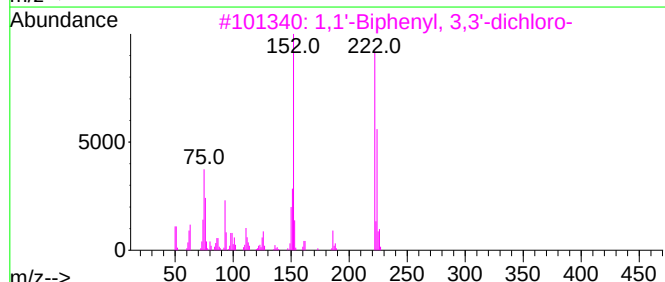
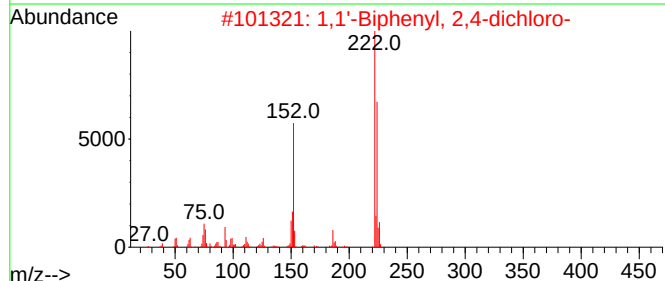
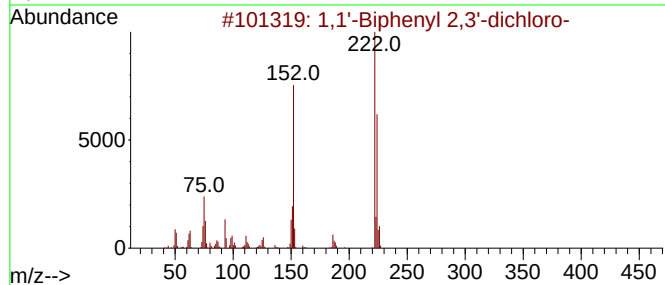
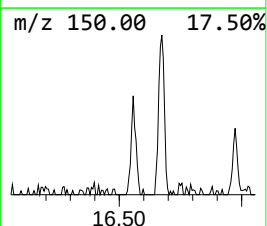
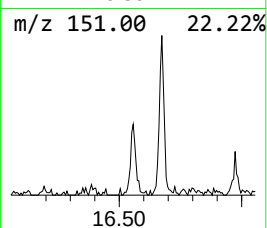
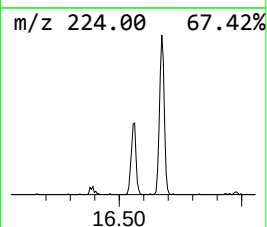
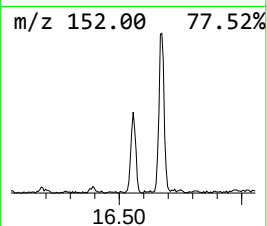
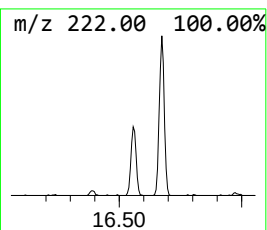
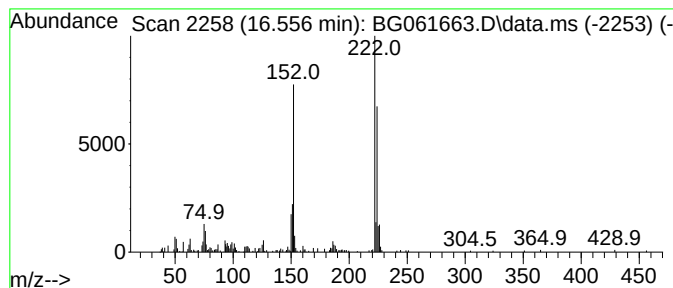
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1,1'-Biphenyl 2,3'-dichloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.557	2.31 ng/ul	183356	Phenanthrene-d10	17.444

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl 2,3'-dichloro-	222	C12H8Cl2	025569-80-6	95		
2	1,1'-Biphenyl, 2,4-dichloro-	222	C12H8Cl2	033284-50-3	94		
3	1,1'-Biphenyl, 3,3'-dichloro-	222	C12H8Cl2	002050-67-1	94		
4	1,1'-Biphenyl, 3,4-dichloro-	222	C12H8Cl2	002974-92-7	94		
5	1,1'-Biphenyl, 2,4-dichloro-	222	C12H8Cl2	033284-50-3	94		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061663.D
Acq On : 23 Jun 2024 00:39
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Sample : P2776-06
Misc :
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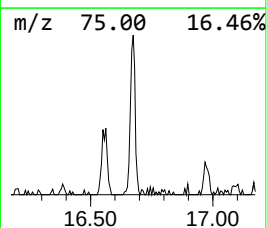
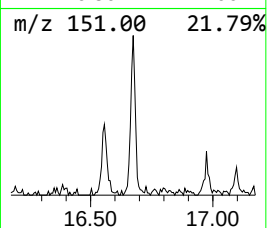
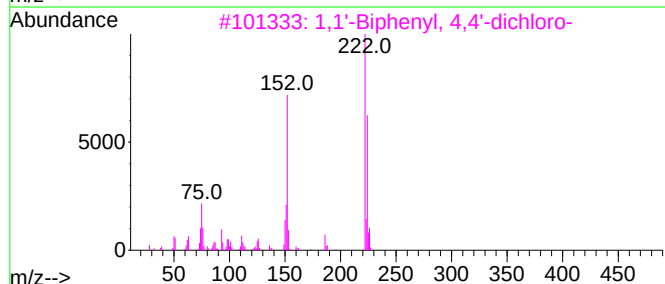
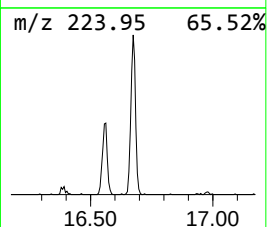
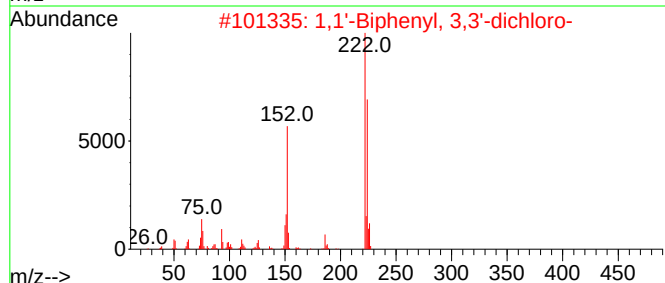
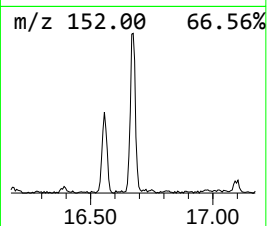
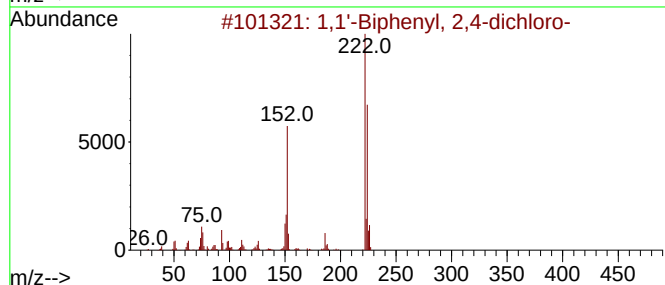
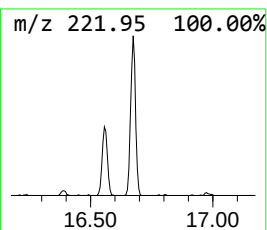
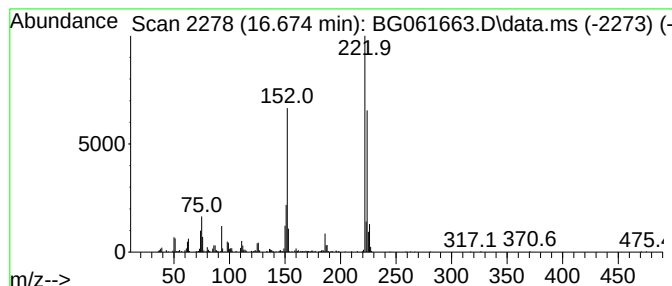
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1,1'-Biphenyl, 2,4-dichloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.674	4.75 ng/ul	376942	Phenanthrene-d10	17.444

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4-dichloro-	222	C12H8Cl2	033284-50-3	98		
2	1,1'-Biphenyl, 3,3'-dichloro-	222	C12H8Cl2	002050-67-1	98		
3	1,1'-Biphenyl, 4,4'-dichloro-	222	C12H8Cl2	002050-68-2	97		
4	1,1'-Biphenyl, 3,4-dichloro-	222	C12H8Cl2	002974-92-7	97		
5	1,1'-Biphenyl, 3,5-dichloro-	222	C12H8Cl2	034883-41-5	97		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
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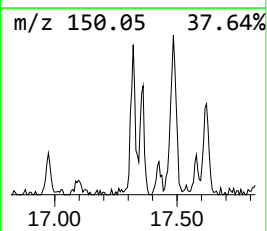
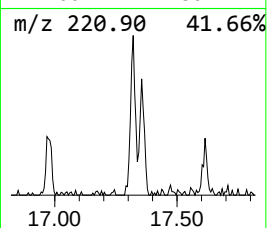
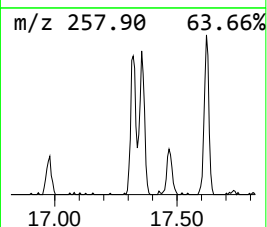
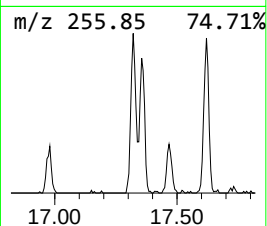
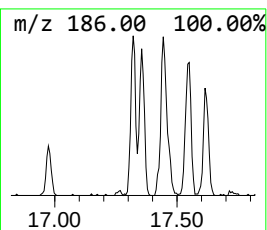
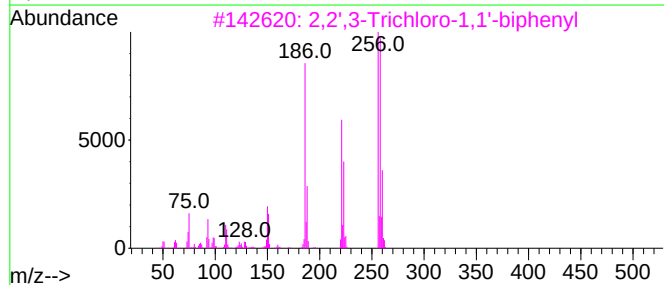
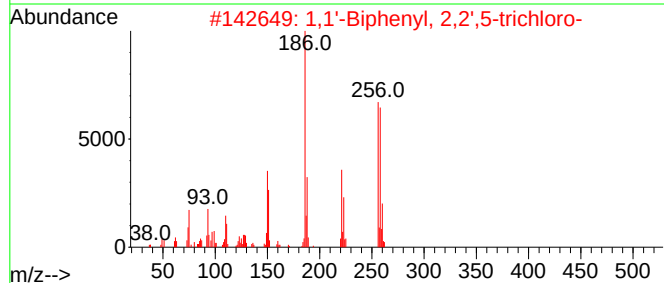
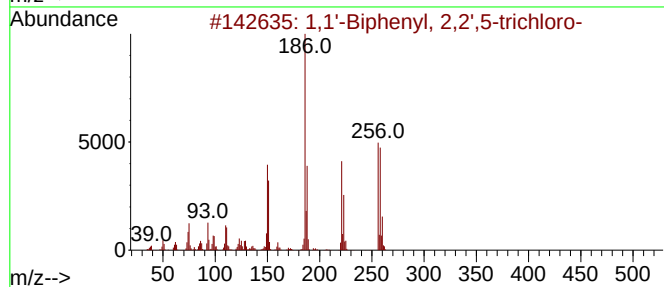
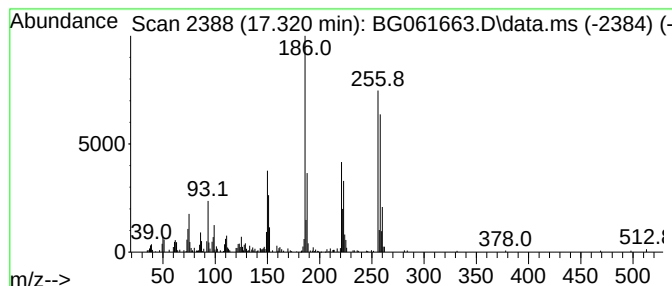
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 1,1'-Biphenyl, 2,2',5-trich... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.320	3.61 ng/ul	286541	Phenanthrene-d10	17.444	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	96
2	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	95
3	2,2',3-Trichloro-1,1'-biphenyl	256	C12H7Cl3	038444-78-9	95
4	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	95
5	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061663.D
Acq On : 23 Jun 2024 00:39
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Sample : P2776-06
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Instrument :
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ClientSampleId :
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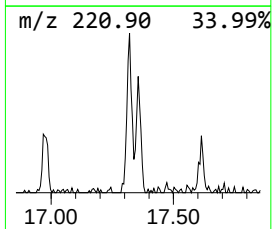
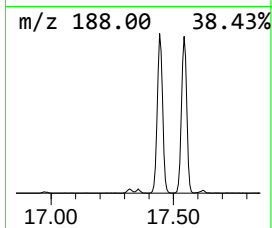
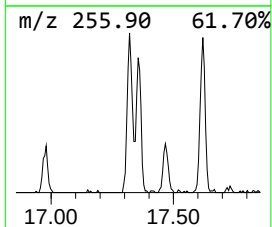
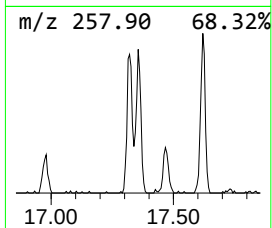
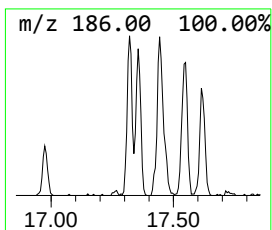
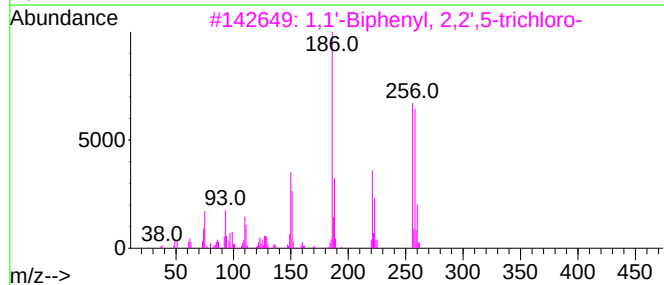
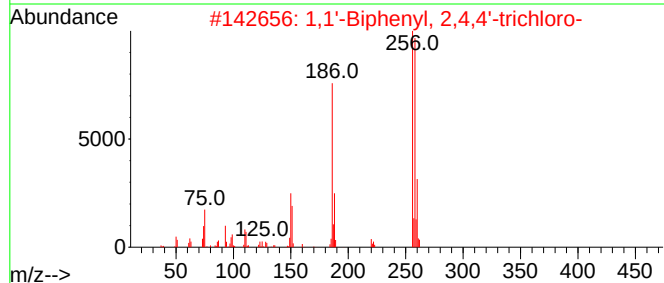
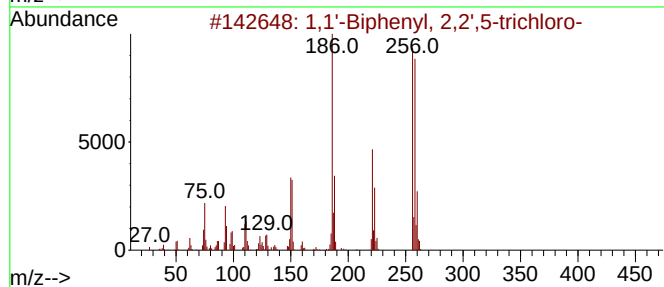
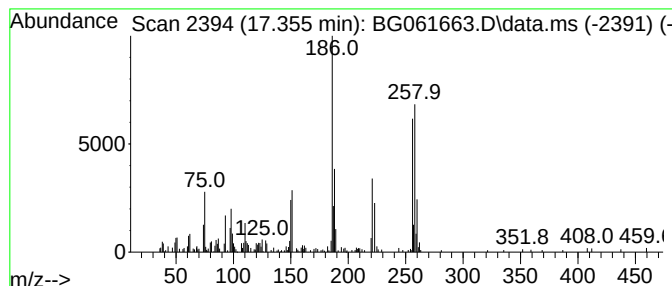
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 1,1'-Biphenyl, 2,4,4'-trich... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.355	3.25 ng/ul	257520	Phenanthrene-d10	17.444

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	93		
2	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	93		
3	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	93		
4	1,1'-Biphenyl, 2,2',6-trichloro-	256	C12H7Cl3	038444-73-4	92		
5	2,2',4-Trichloro-1,1'-biphenyl	256	C12H7Cl3	037680-66-3	91		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
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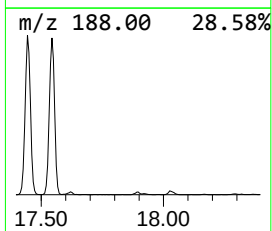
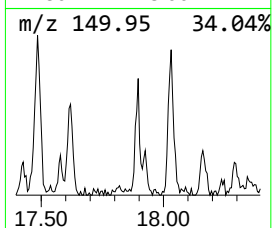
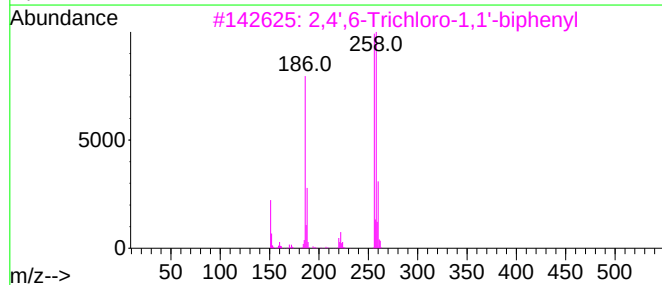
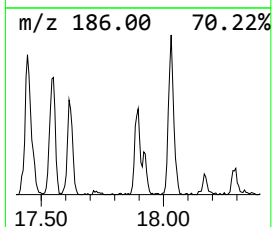
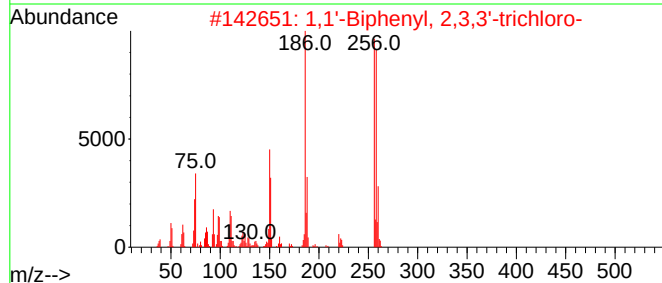
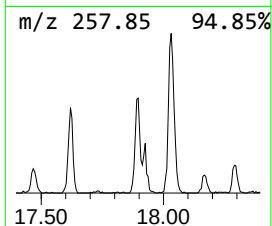
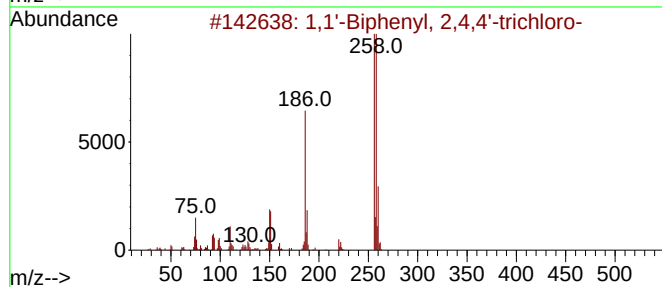
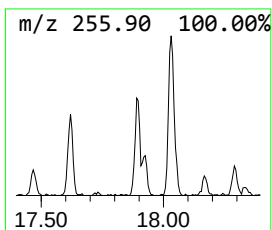
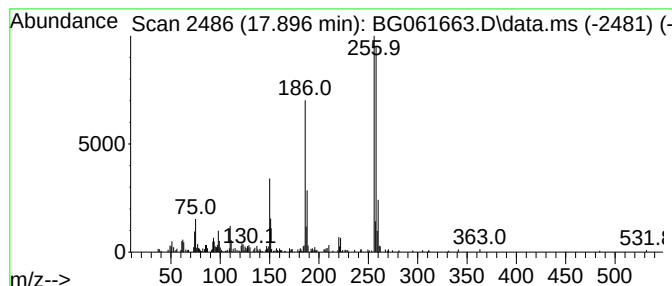
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1,1'-Biphenyl, 2,3,3'-trich... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.896	2.74 ng/ul	217731	Phenanthrene-d10	17.444

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	98		
2	1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	98		
3	2,4',6-Trichloro-1,1'-biphenyl	256	C12H7Cl3	038444-77-8	96		
4	1,1'-Biphenyl, 3,3',5-trichloro-	256	C12H7Cl3	038444-87-0	95		
5	1,1'-Biphenyl, 2,3,4-trichloro-	256	C12H7Cl3	055702-46-0	95		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061663.D
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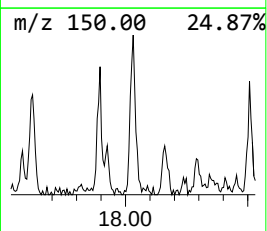
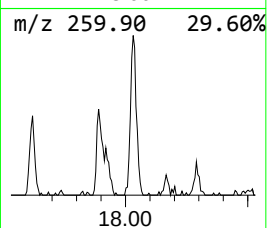
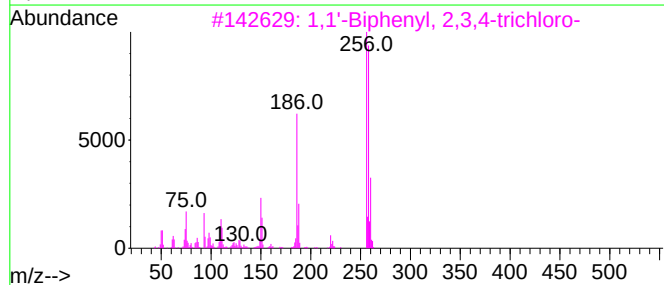
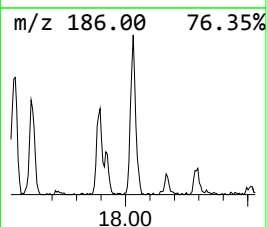
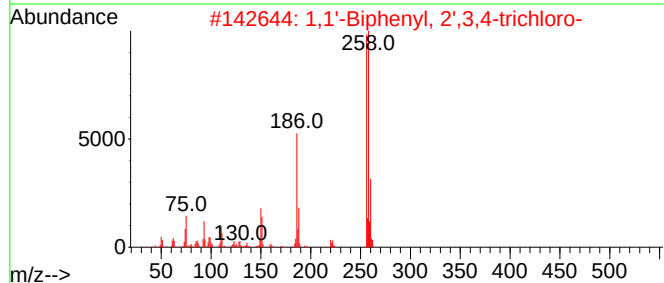
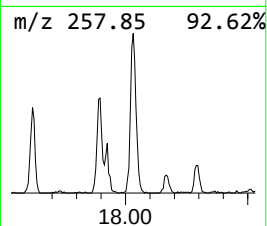
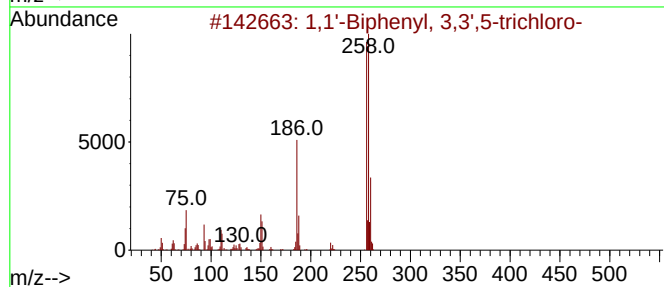
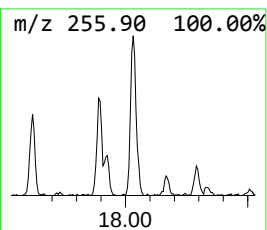
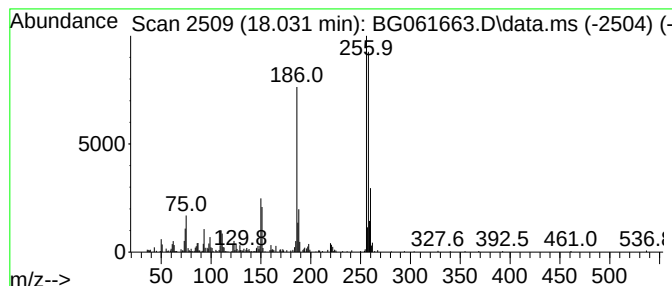
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1,1'-Biphenyl, 3,3',5-trich... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD			R.T.
18.031	5.29 ng/ul	419344	Phenanthrene-d10			17.444

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 3,3',5-trichloro-	256	C12H7Cl3	038444-87-0	99	
2	1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	98	
3	1,1'-Biphenyl, 2,3,4-trichloro-	256	C12H7Cl3	055702-46-0	98	
4	1,1'-Biphenyl, 2,3,4'-Trichloro-	256	C12H7Cl3	038444-85-8	98	
5	1,1'-Biphenyl, 2,3,6-trichloro-	256	C12H7Cl3	055702-45-9	98	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061663.D
Acq On : 23 Jun 2024 00:39
Operator : MA/JU
Sample : P2776-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4B94

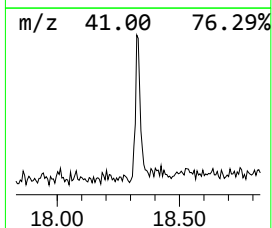
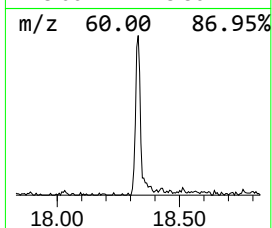
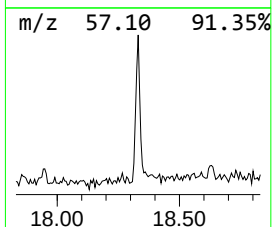
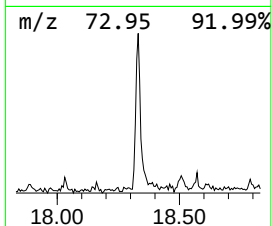
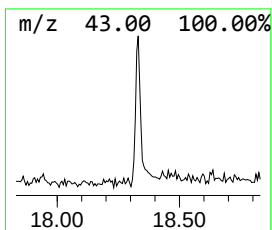
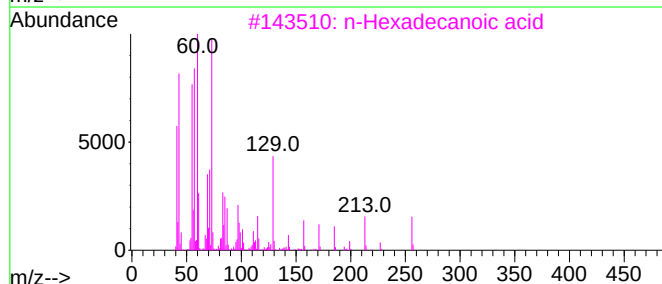
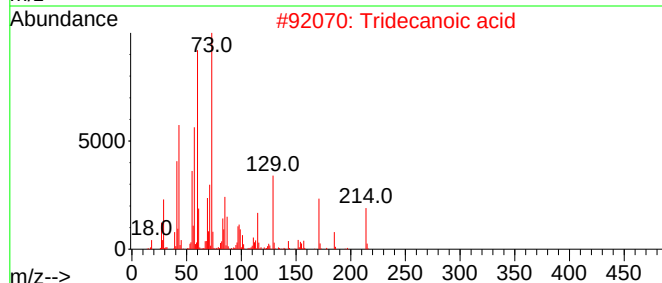
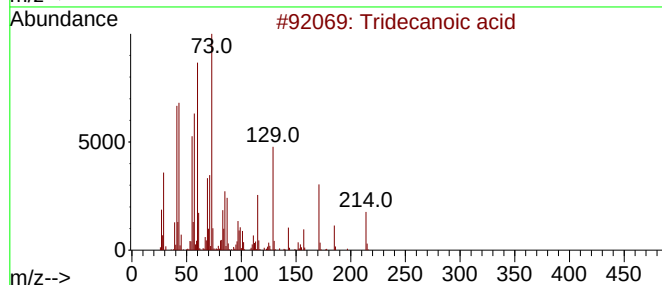
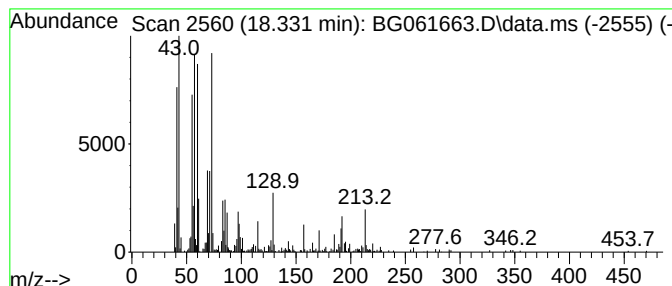
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Tridecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.331	4.89 ng/ul	387978	Phenanthrene-d10	17.444

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid	214	C13H26O2	000638-53-9	86
2			Tridecanoic acid	214	C13H26O2	000638-53-9	76
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	76
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	70
5			Tridecanoic acid	214	C13H26O2	000638-53-9	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061663.D
Acq On : 23 Jun 2024 00:39
Operator : MA/JU
Sample : P2776-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4B94

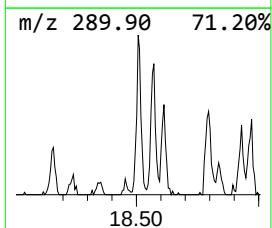
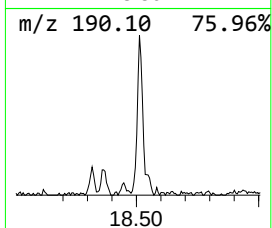
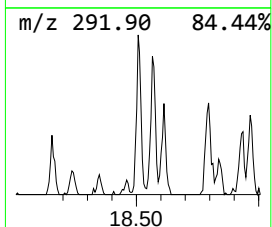
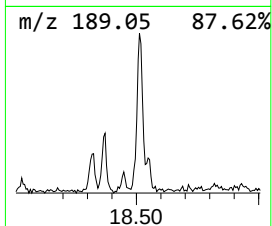
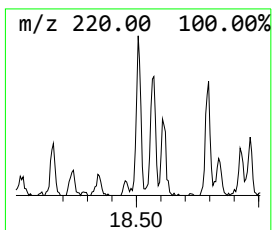
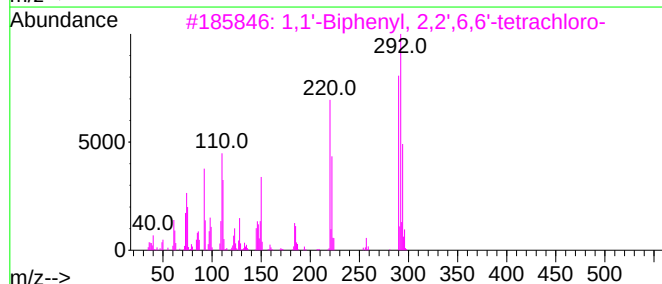
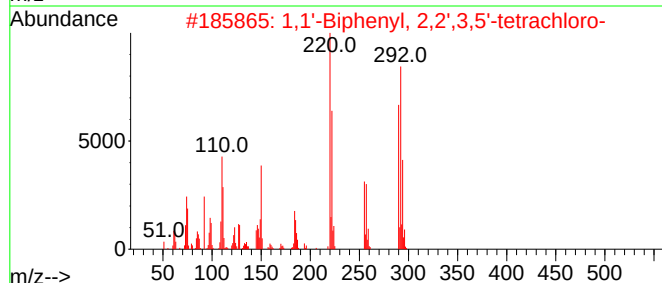
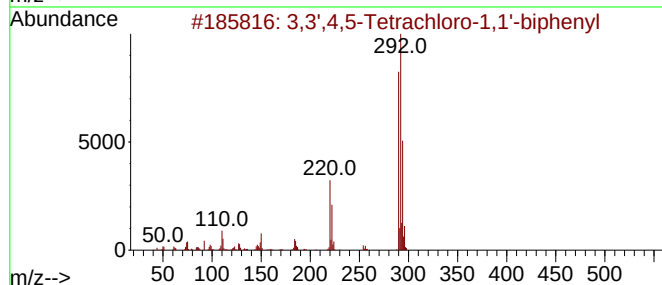
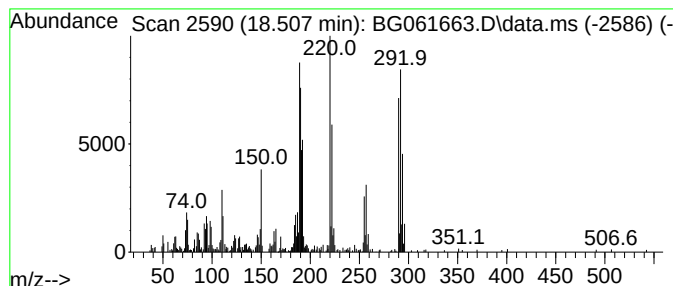
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 3,3',4,5-Tetrachloro-1,1'-b... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.507	4.98 ng/ul	395226	Phenanthrene-d10	17.444

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,3',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-49-1	97	
2	1,1'-Biphenyl, 2,2',3,5'-tetrach...	290	C12H6Cl4	041464-39-5	97	
3	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	97	
4	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	97	
5	2,3',5',6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	074338-23-1	97	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061663.D
Acq On : 23 Jun 2024 00:39
Operator : MA/JU
Sample : P2776-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4B94

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	3.390	10.0	ng/ul	270317	1	8.078	541956	20.0
unknown-01	5.152	2.6	ng/ul	70317	1	8.078	541956	20.0
1-Phenoxypropan...	11.627	2.5	ng/ul	109343	2	10.887	868064	20.0
1,1'-Biphenyl, ...	15.951	5.3	ng/ul	323004	3	14.700	1230450	20.0
1,1'-Biphenyl 2...	16.557	2.3	ng/ul	183356	4	17.444	1586520	20.0
1,1'-Biphenyl, ...	16.674	4.8	ng/ul	376942	4	17.444	1586520	20.0
1,1'-Biphenyl, ...	17.320	3.6	ng/ul	286541	4	17.444	1586520	20.0
1,1'-Biphenyl, ...	17.355	3.3	ng/ul	257520	4	17.444	1586520	20.0
1,1'-Biphenyl, ...	17.896	2.7	ng/ul	217731	4	17.444	1586520	20.0
1,1'-Biphenyl, ...	18.031	5.3	ng/ul	419344	4	17.444	1586520	20.0
Tridecanoic acid	18.331	4.9	ng/ul	387978	4	17.444	1586520	20.0
3,3',4,5-Tetrac...	18.507	5.0	ng/ul	395226	4	17.444	1586520	20.0