

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
 Data File : BG061654.D
 Acq On : 22 Jun 2024 18:31
 Operator : MA/JU
 Sample : P2776-20
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4C73

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: BG061654.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.472	26	31	34	rBV3	15555	18603	0.63%	0.056%
2	3.736	72	76	81	rBV2	34214	49193	1.66%	0.147%
3	3.901	101	104	112	rVB3	18987	34502	1.16%	0.103%
4	4.007	117	122	129	rVV	30841	52931	1.79%	0.158%
5	4.071	130	133	139	rVB7	9721	17758	0.60%	0.053%
6	4.224	157	159	164	rVB5	6849	10203	0.34%	0.031%
7	4.741	244	247	251	rBV4	7801	9334	0.31%	0.028%
8	4.794	251	256	262	rVB	20213	31287	1.06%	0.094%
9	4.935	276	280	284	rVB6	4042	6612	0.22%	0.020%
10	5.052	297	300	302	rVB4	6195	6786	0.23%	0.020%
11	5.152	311	317	322	rBV	46362	74542	2.52%	0.223%
12	5.240	327	332	339	rBV7	12839	25520	0.86%	0.076%
13	6.133	480	484	489	rVV3	15042	21917	0.74%	0.066%
14	6.756	583	590	595	rBV2	47300	78248	2.64%	0.234%
15	7.032	633	637	639	rBV5	8110	13273	0.45%	0.040%
16	7.220	662	669	678	rVB	353936	609701	20.57%	1.823%
17	7.403	693	700	709	rVV	230884	386580	13.04%	1.156%
18	7.514	714	719	727	rVV2	95229	159058	5.37%	0.476%
19	7.602	727	734	740	rVV2	328240	541040	18.25%	1.618%
20	7.661	740	744	754	rVB5	10508	20972	0.71%	0.063%
21	8.078	808	815	821	rBV	300112	504137	17.01%	1.508%
22	8.131	822	824	829	rVB3	14513	18915	0.64%	0.057%
23	8.213	833	838	843	rBV7	4390	8332	0.28%	0.025%
24	8.619	901	907	911	rVB5	7278	10615	0.36%	0.032%
25	8.772	924	933	941	rBV	392256	665230	22.45%	1.989%
26	8.842	941	945	948	rVB4	5314	8776	0.30%	0.026%
27	8.901	951	955	963	rVB3	13575	25568	0.86%	0.076%
28	9.242	1004	1013	1020	rVV	323129	565274	19.07%	1.691%
29	9.400	1035	1040	1044	rBV5	8499	13730	0.46%	0.041%
30	9.794	1102	1107	1113	rVB2	40351	63965	2.16%	0.191%
31	9.964	1128	1136	1143	rBV	283956	494094	16.67%	1.478%
32	10.076	1152	1155	1157	rBV4	6964	7390	0.25%	0.022%
33	10.164	1167	1170	1175	rBV4	7181	11616	0.39%	0.035%
34	10.305	1188	1194	1195	rBV4	4247	8289	0.28%	0.025%
35	10.499	1220	1227	1237	rVB	438812	764195	25.78%	2.285%
36	10.652	1248	1253	1259	rBV2	21595	34127	1.15%	0.102%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
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37	10.887	1285	1293	1300	rBV	464519	840043	28.34%	2.512%
38	11.022	1309	1316	1328	rBV3	126644	253222	8.54%	0.757%
39	11.410	1379	1382	1389	rVB6	18009	34496	1.16%	0.103%
40	11.627	1412	1419	1427	rBV4	65983	140925	4.75%	0.421%
41	11.750	1436	1440	1444	rBV4	9171	16760	0.57%	0.050%
42	12.203	1514	1517	1521	rBV4	5061	8300	0.28%	0.025%
43	12.297	1529	1533	1539	rVB4	6384	12349	0.42%	0.037%
44	12.461	1558	1561	1568	rVB5	9192	17494	0.59%	0.052%
45	12.538	1568	1574	1579	rBV4	15094	28124	0.95%	0.084%
46	12.743	1605	1609	1610	rBV3	10391	9184	0.31%	0.027%
47	12.831	1622	1624	1629	rBV5	3474	6957	0.23%	0.021%
48	13.066	1660	1664	1668	rVB4	9035	13804	0.47%	0.041%
49	13.149	1675	1678	1681	rBV3	5686	6663	0.22%	0.020%
50	13.313	1704	1706	1714	rVB7	7867	10982	0.37%	0.033%
51	13.537	1740	1744	1748	rVV5	10849	16611	0.56%	0.050%
52	13.625	1755	1759	1762	rVB5	8128	9899	0.33%	0.030%
53	13.819	1787	1792	1795	rBV6	6730	11528	0.39%	0.034%
54	13.871	1797	1801	1802	rBV4	13482	14509	0.49%	0.043%
55	14.024	1823	1827	1831	rBV7	26155	39986	1.35%	0.120%
56	14.106	1834	1841	1851	rVB	702317	1039315	35.07%	3.108%
57	14.259	1864	1867	1870	rVB5	8655	9338	0.32%	0.028%
58	14.300	1870	1874	1878	rVB4	5283	7227	0.24%	0.022%
59	14.341	1878	1881	1882	rBV2	10697	9999	0.34%	0.030%
60	14.400	1884	1891	1900	rVB	831117	1292761	43.62%	3.866%
61	14.547	1912	1916	1921	rVB8	11976	18085	0.61%	0.054%
62	14.600	1921	1925	1927	rBV4	10492	16937	0.57%	0.051%
63	14.706	1936	1943	1949	rVB	728688	1133286	38.24%	3.389%
64	14.765	1949	1953	1960	rVB2	74860	107757	3.64%	0.322%
65	14.829	1960	1964	1966	rBV5	11173	15706	0.53%	0.047%
66	14.876	1966	1972	1977	rBV	357158	592162	19.98%	1.771%
67	15.099	2005	2010	2017	rVB3	60802	102771	3.47%	0.307%
68	15.170	2019	2022	2026	rVB5	12557	18515	0.62%	0.055%
69	15.235	2031	2033	2037	rBV3	6609	6567	0.22%	0.020%
70	15.423	2063	2065	2070	rBV6	4456	8121	0.27%	0.024%
71	15.546	2085	2086	2090	rVB3	13533	9267	0.31%	0.028%
72	15.693	2105	2111	2116	rBV	1008411	1511564	51.00%	4.521%
73	15.746	2116	2120	2124	rVV2	68559	100115	3.38%	0.299%
74	15.799	2124	2129	2134	rVB	250217	357745	12.07%	1.070%
75	15.910	2145	2148	2150	rBV3	12617	16791	0.57%	0.050%
76	15.951	2152	2155	2160	rVB4	44765	60578	2.04%	0.181%

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77	16.045	2167	2171	2177	rVB4	26754	42445	1.43%	0.127%
78	16.410	2231	2233	2239	rVB7	24583	39612	1.34%	0.118%
79	16.674	2275	2278	2282	rVB4	30032	34497	1.16%	0.103%
80	17.097	2346	2350	2357	rVB	55997	86350	2.91%	0.258%
81	17.262	2374	2378	2383	rVB	58487	86216	2.91%	0.258%
82	17.361	2391	2395	2398	rVB5	26047	32998	1.11%	0.099%
83	17.444	2403	2409	2413	rBV	854341	1351787	45.61%	4.043%
84	17.491	2413	2417	2421	rVB	923902	1310054	44.20%	3.918%
85	17.544	2421	2426	2430	rBV2	1024600	1507456	50.86%	4.508%
86	18.031	2504	2509	2519	rBV9	56007	125080	4.22%	0.374%
87	18.331	2555	2560	2564	rBV2	542406	823323	27.78%	2.462%
88	18.513	2587	2591	2595	rBV2	189374	299727	10.11%	0.896%
89	18.613	2605	2608	2614	rBV7	77705	166216	5.61%	0.497%
90	18.854	2646	2649	2657	rVB	167404	235487	7.95%	0.704%
91	19.359	2733	2735	2744	rVB5	122394	217613	7.34%	0.651%
92	19.494	2753	2758	2763	rVB	1949052	2803755	94.60%	8.385%
93	19.600	2773	2776	2779	rBV2	182921	209136	7.06%	0.625%
94	19.823	2809	2814	2817	rBV2	1338011	2148171	72.48%	6.424%
95	19.853	2817	2819	2827	rVB	1351417	1678894	56.65%	5.021%
96	21.363	3073	3076	3084	rVB4	896866	1371708	46.28%	4.102%
97	21.615	3116	3119	3122	rVB	257753	295560	9.97%	0.884%
98	21.698	3127	3133	3140	rVV4	1097520	2963799	100.00%	8.864%
99	21.756	3140	3143	3153	rVB	771678	1234723	41.66%	3.693%
100	22.561	3275	3280	3288	rVB3	614813	1074542	36.26%	3.214%

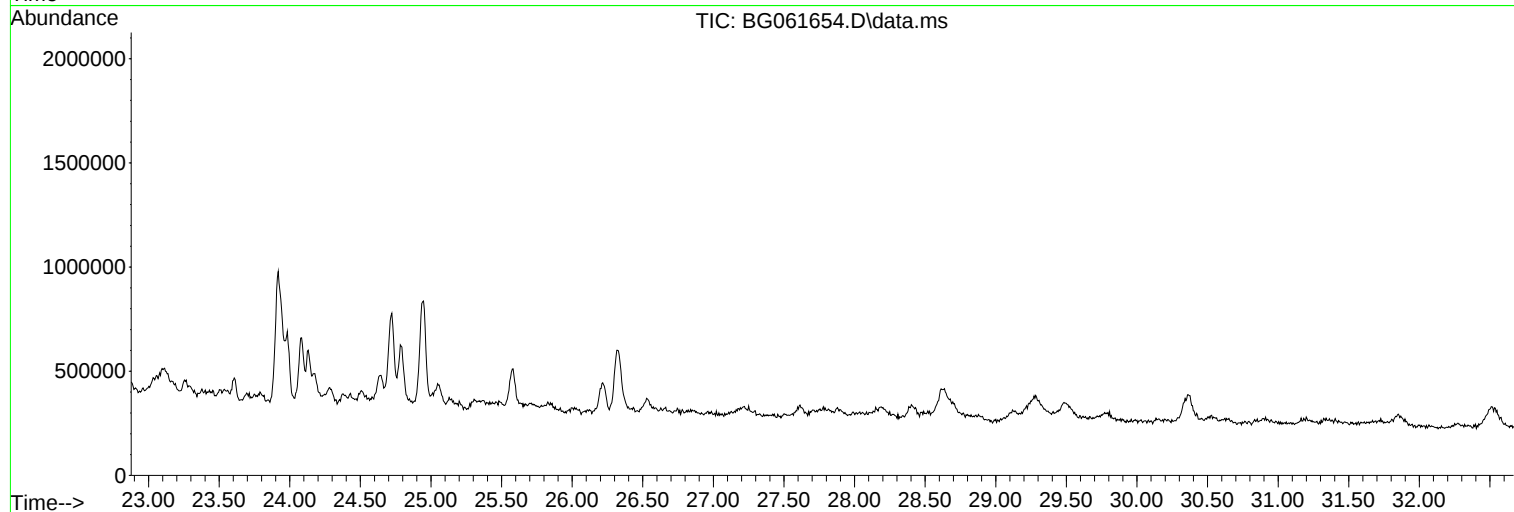
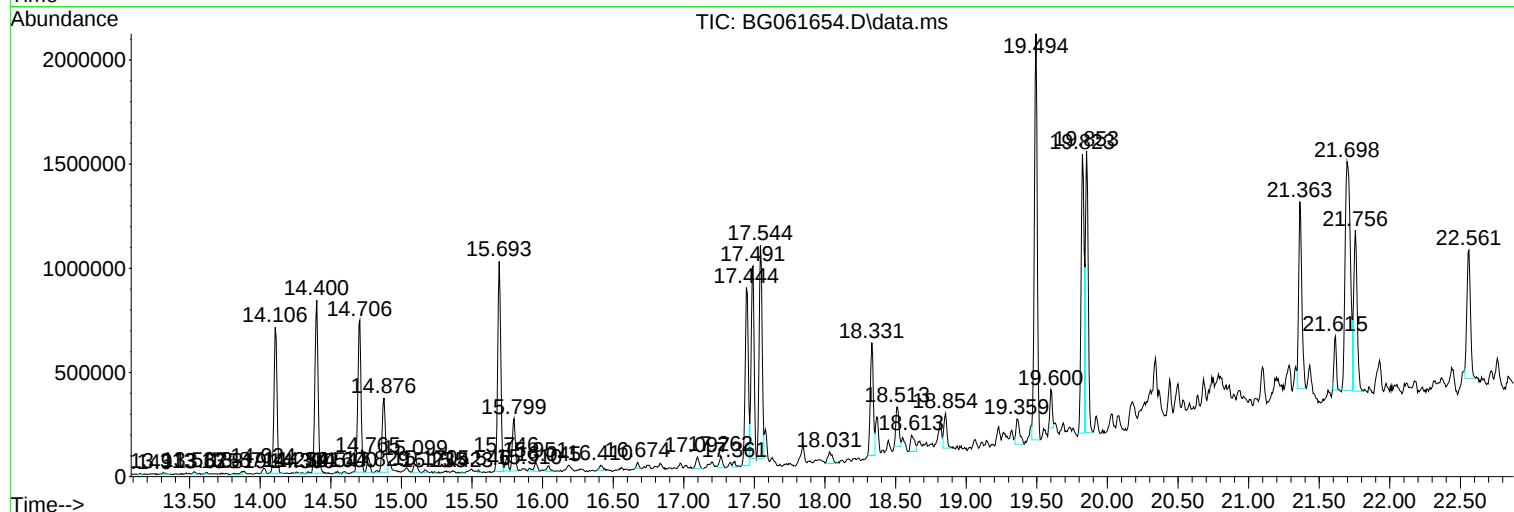
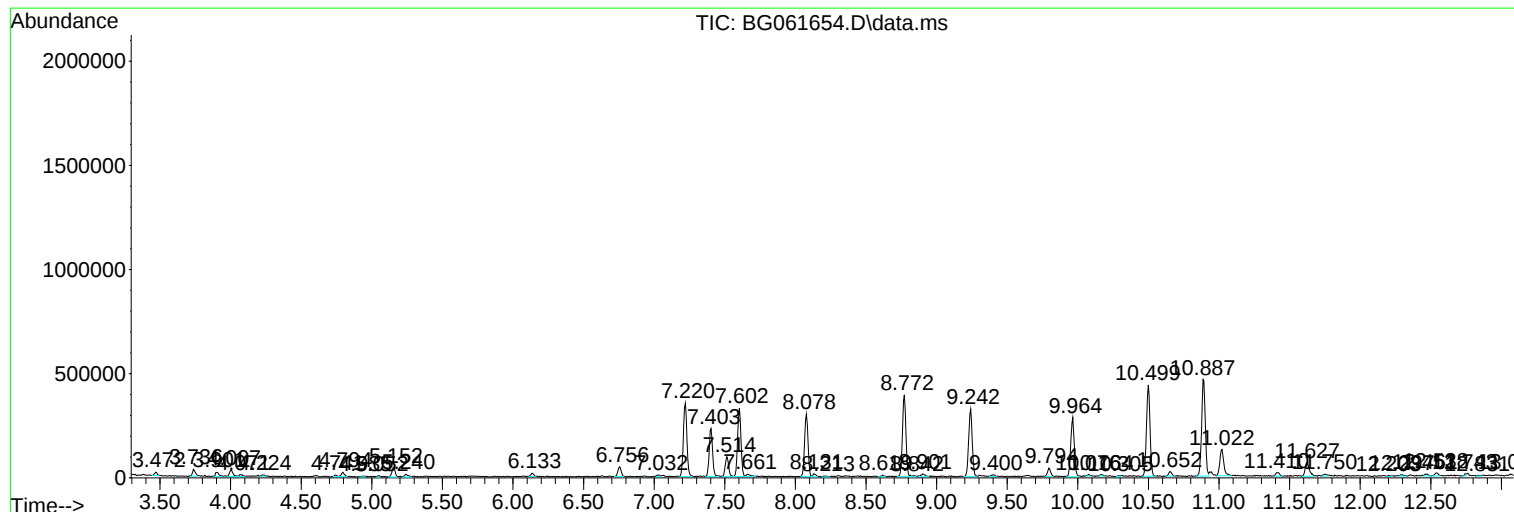
Sum of corrected areas: 33437905

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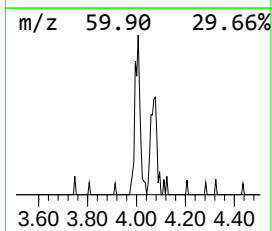
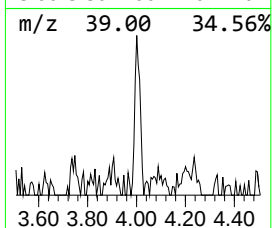
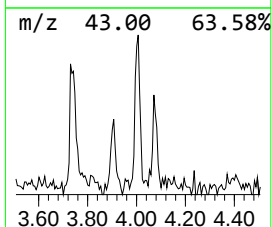
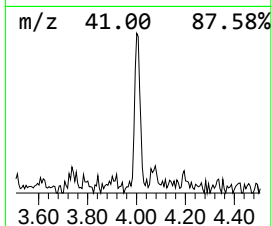
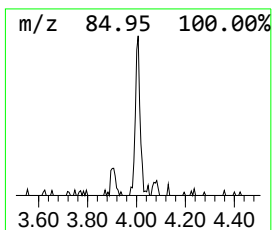
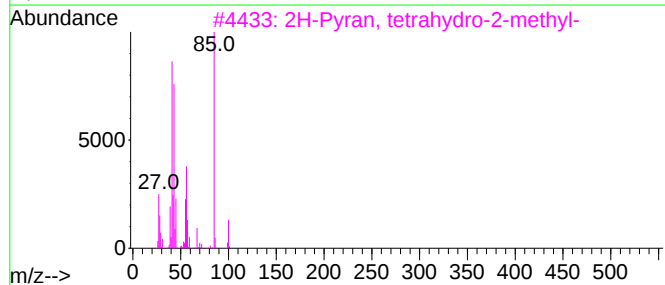
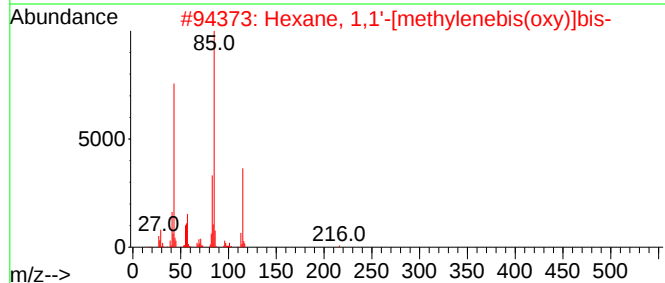
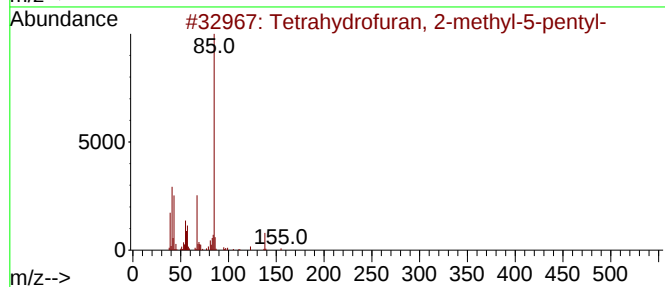
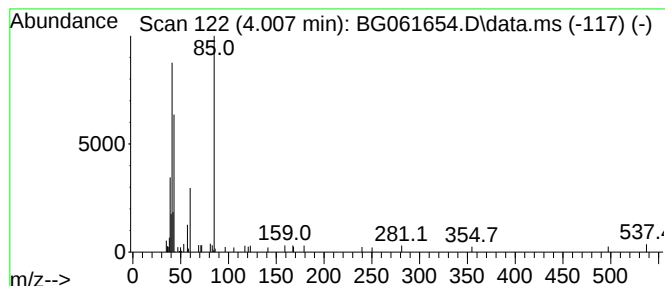
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.007	2.10 ng/ul	52931	1,4-Dichlorobenzene-d4	8.078

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrahydrofuran, 2-methyl-5-pentyl-	156	C10H20O	1000292-99-1	36
2			Hexane, 1,1'-[methylenebis(oxy)]...	216	C13H28O2	054815-12-2	33
3			2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	33
4			2H-Pyran, 2-(bromomethyl)tetrahy...	178	C6H11BrO	034723-82-5	33
5			Furan, tetrahydro-2,4-dimethyl-,...	100	C6H12O	039168-01-9	33



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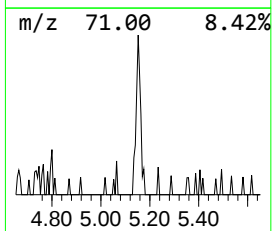
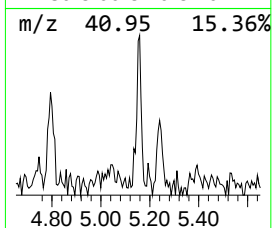
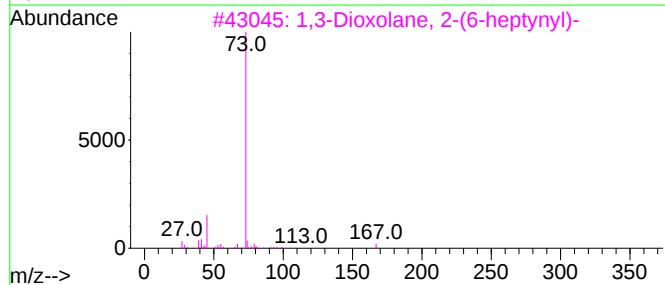
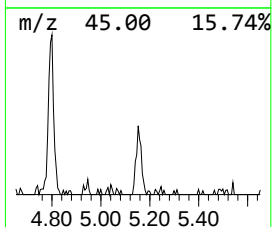
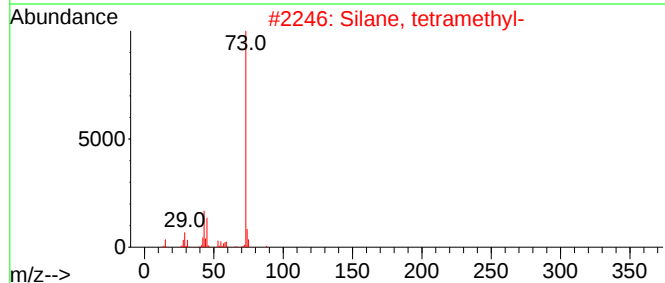
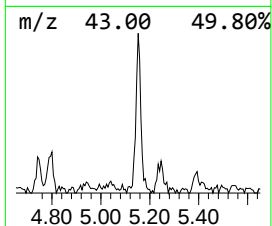
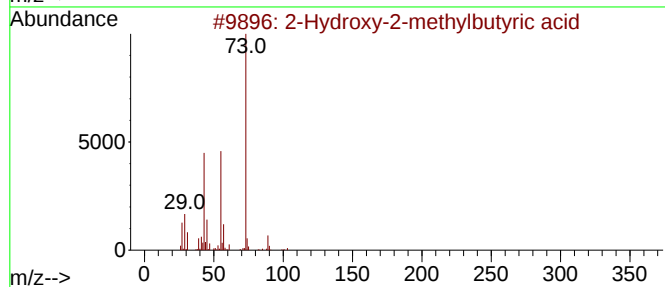
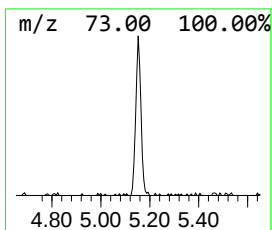
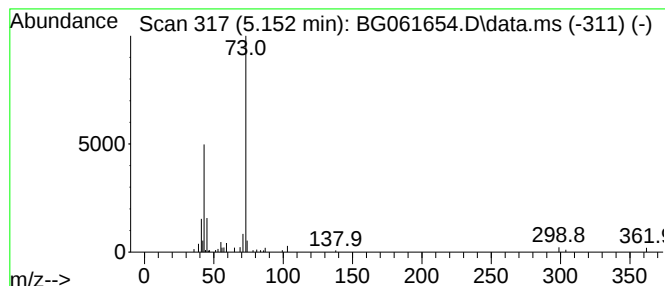
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.152	2.96 ng/ul	74542	1,4-Dichlorobenzene-d4	8.078

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	28
2			Silane, tetramethyl-	88	C4H12Si	000075-76-3	28
3			1,3-Dioxolane, 2-(6-heptynyl)-	168	C10H16O2	025595-82-8	28
4			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	23
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23



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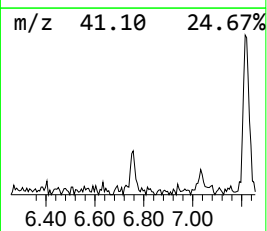
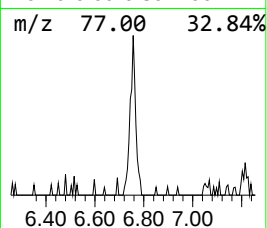
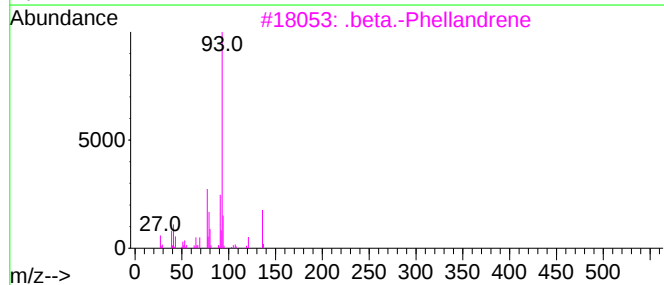
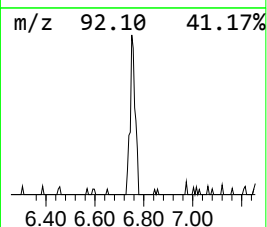
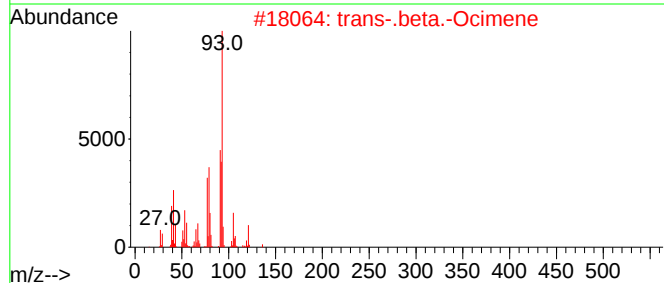
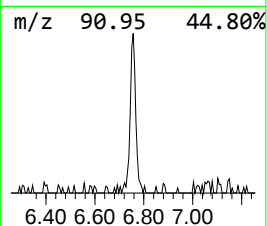
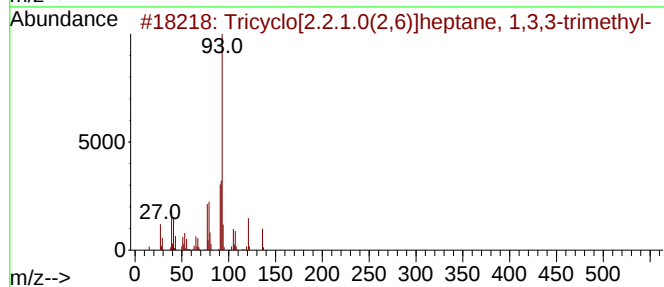
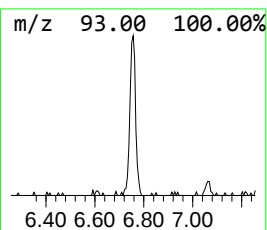
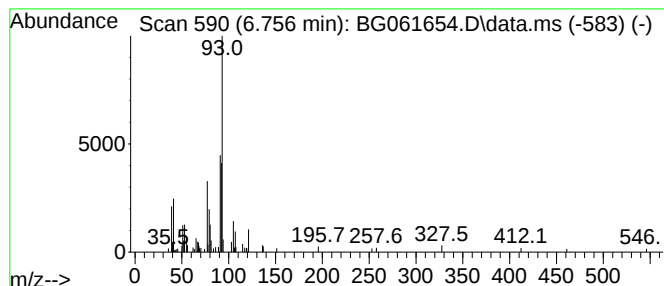
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Tricyclo[2.2.1.0(2,6)]hepta... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.756	3.10 ng/ul	78248	1,4-Dichlorobenzene-d4	8.078

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000488-97-1	78
2			trans-.beta.-Ocimene	136	C10H16	003779-61-1	72
3			.beta.-Phellandrene	136	C10H16	000555-10-2	59
4			.beta.-Phellandrene	136	C10H16	000555-10-2	53
5			.beta.-Phellandrene	136	C10H16	000555-10-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061654.D
Acq On : 22 Jun 2024 18:31
Operator : MA/JU
Sample : P2776-20
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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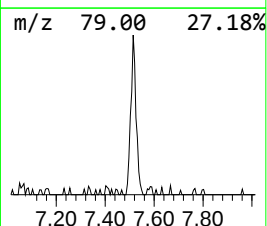
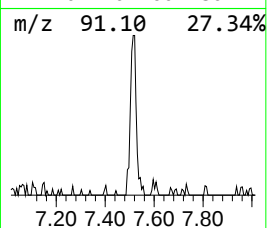
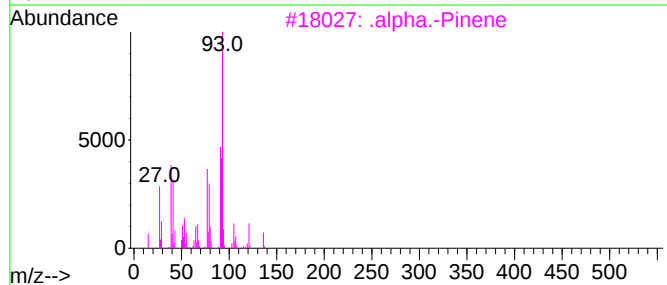
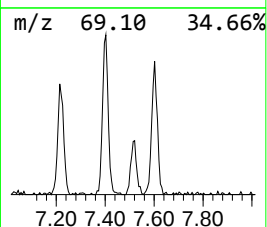
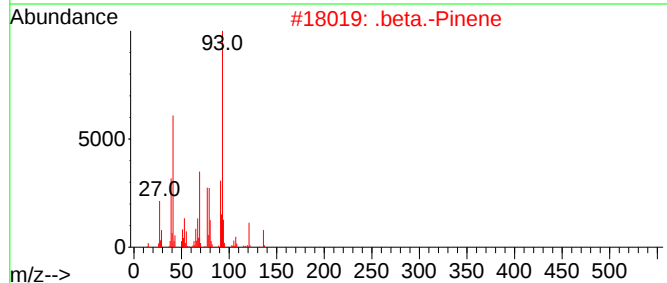
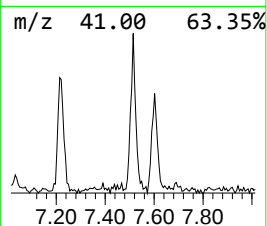
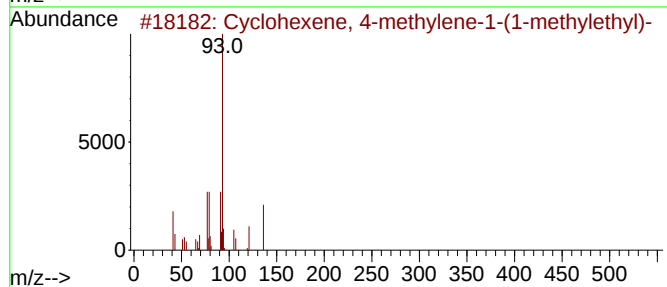
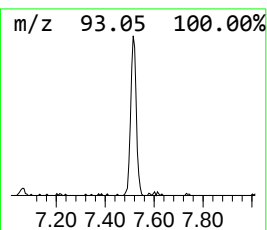
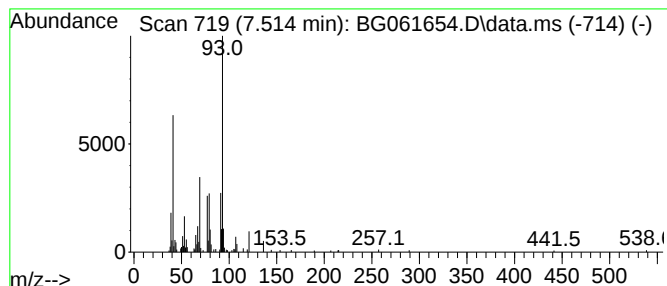
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Cyclohexene, 4-methylene-1-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.514	6.31 ng/ul	159058	1,4-Dichlorobenzene-d4	8.078

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexene, 4-methylene-1-(1-me...	136	C10H16	000099-84-3	91
2			.beta.-Pinene	136	C10H16	000127-91-3	90
3			.alpha.-Pinene	136	C10H16	000080-56-8	87
4			Bicyclo[3.1.0]hexane, 4-methylen...	136	C10H16	003387-41-5	86
5			(1S)-2,6,6-Trimethylbicyclo[3.1...	136	C10H16	007785-26-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061654.D
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Misc :
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ClientSampleId :
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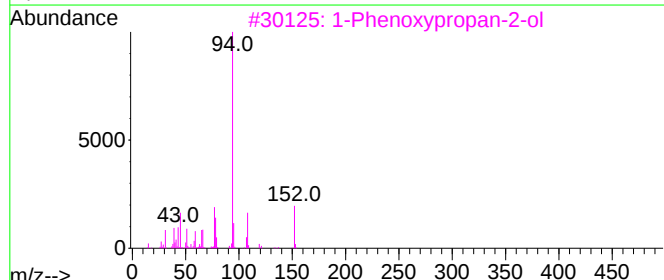
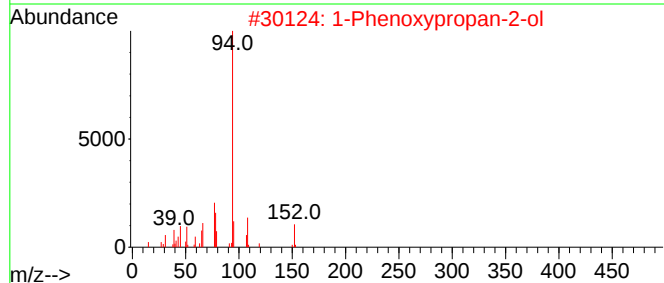
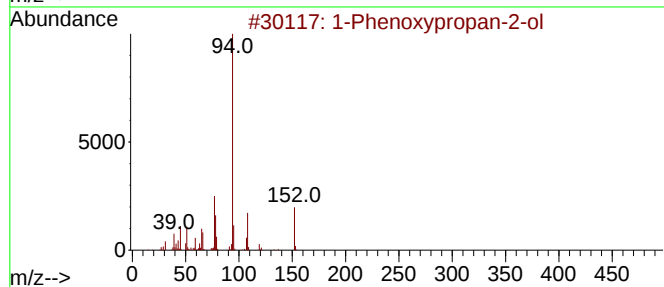
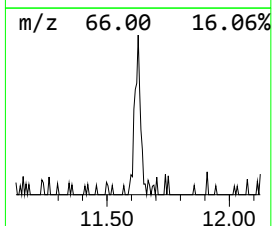
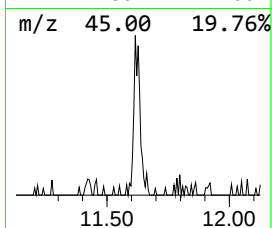
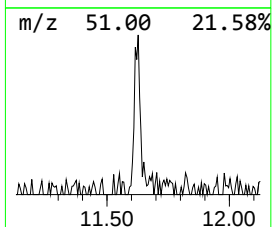
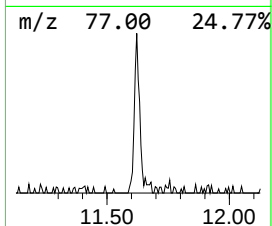
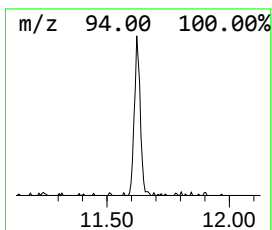
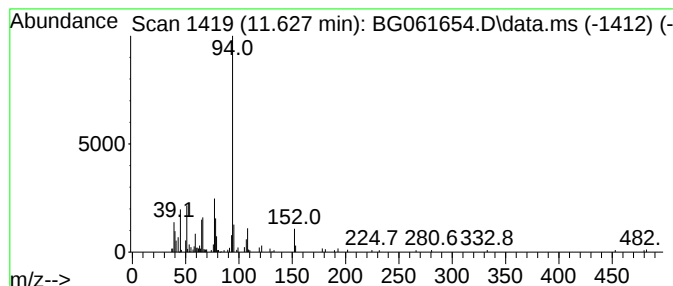
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1-Phenoxypropan-2-ol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.627	3.36 ng/ul	140925	Naphthalene-d8	10.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	90
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	81
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	81
4			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	80
5			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061654.D
Acq On : 22 Jun 2024 18:31
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Sample : P2776-20
Misc :
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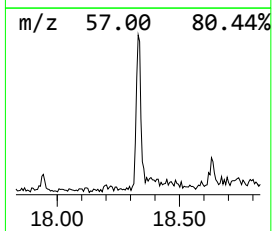
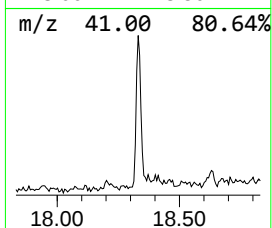
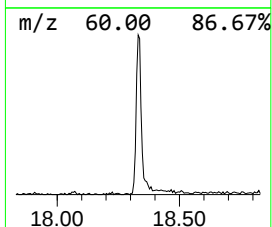
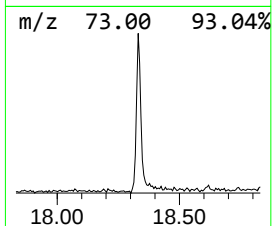
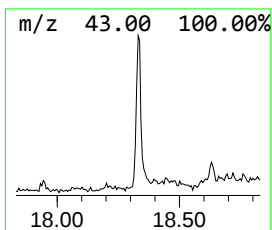
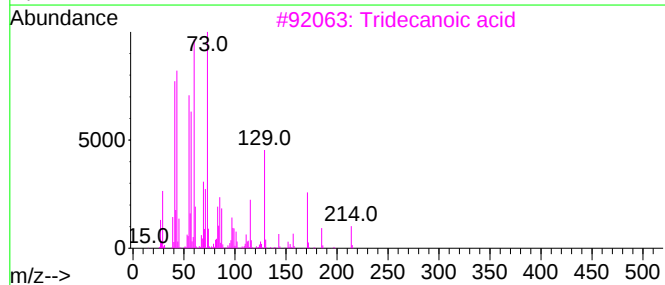
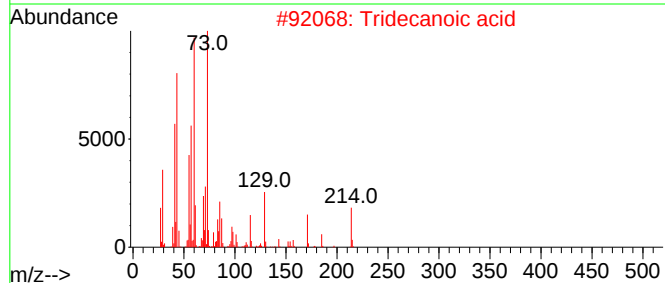
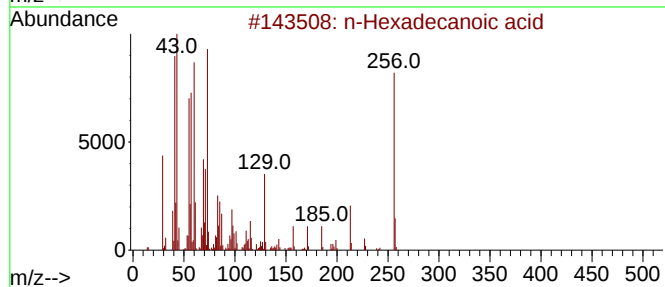
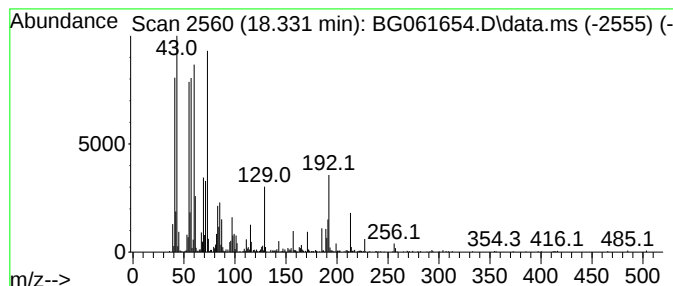
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.331	12.18 ng/ul	823323	Phenanthrene-d10	17.444

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2			Tridecanoic acid	214	C13H26O2	000638-53-9	92
3			Tridecanoic acid	214	C13H26O2	000638-53-9	86
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	81
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061654.D
Acq On : 22 Jun 2024 18:31
Operator : MA/JU
Sample : P2776-20
Misc :
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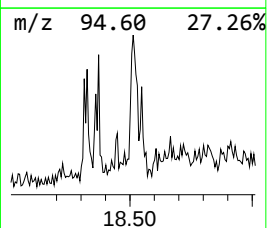
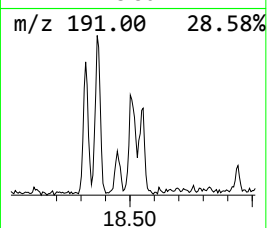
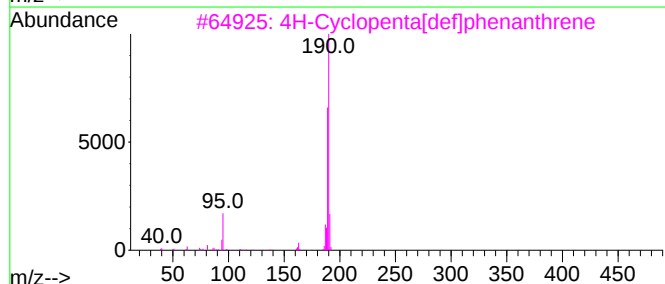
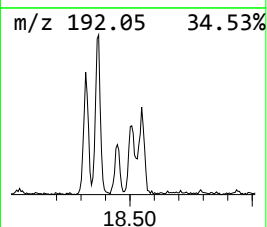
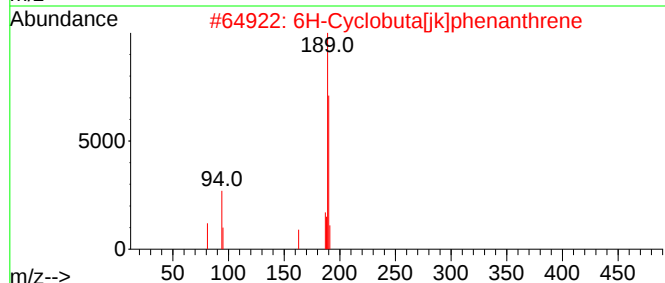
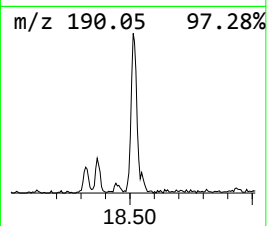
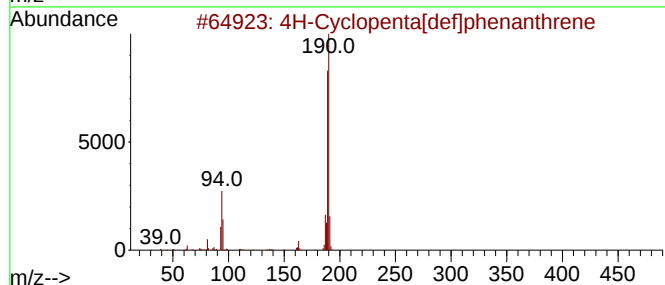
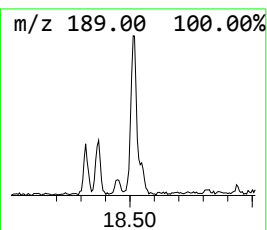
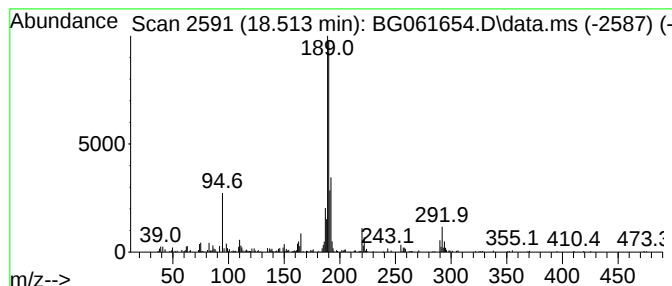
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.513	4.43 ng/ul	299727	Phenanthrene-d10	17.444	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	59
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061654.D
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Sample : P2776-20
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Instrument :
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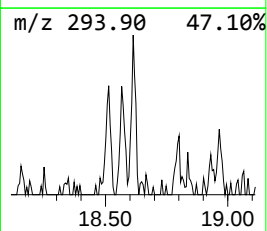
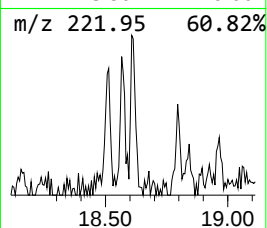
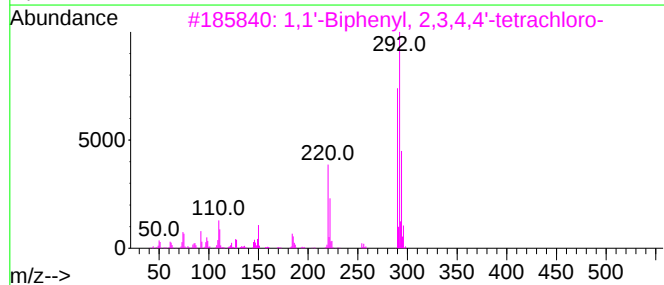
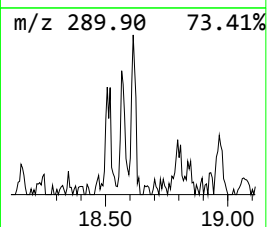
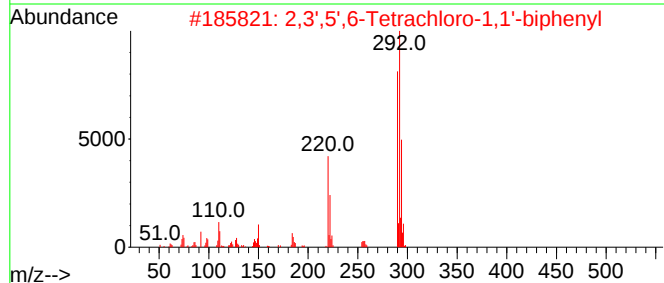
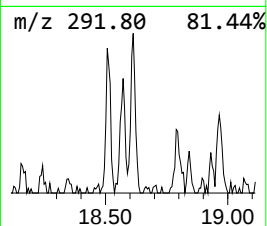
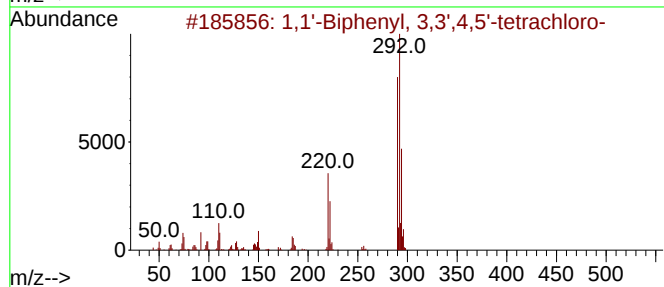
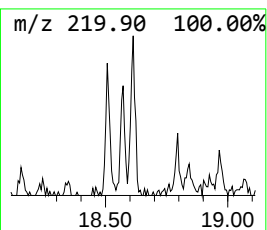
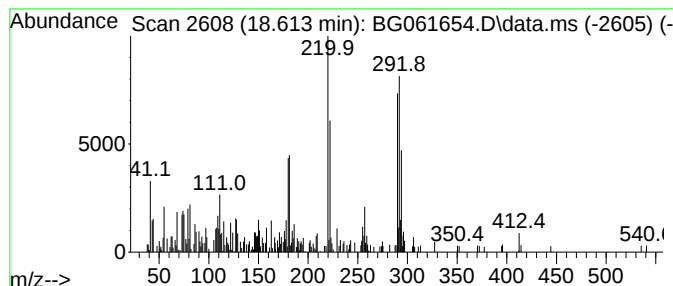
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 1,1'-Biphenyl, 3,3',4,5'-te... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.613	2.46 ng/ul	166216	Phenanthrene-d10	17.444

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 3,3',4,5'-tetrach...	290	C12H6Cl4	041464-48-6	96		
2	2,3',5',6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	074338-23-1	95		
3	1,1'-Biphenyl, 2,3,4,4'-tetrachl...	290	C12H6Cl4	033025-41-1	95		
4	2,3',4',5'-Tetrachloro-1,1'-biph...	290	C12H6Cl4	070362-48-0	95		
5	1,1'-Biphenyl, 2,3',4,6-Tetrachl...	290	C12H6Cl4	060233-24-1	95		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
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Acq On : 22 Jun 2024 18:31
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Misc :
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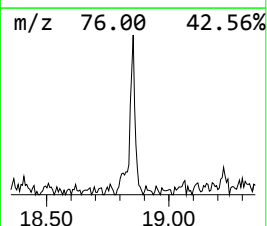
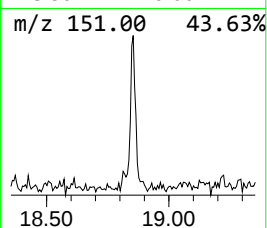
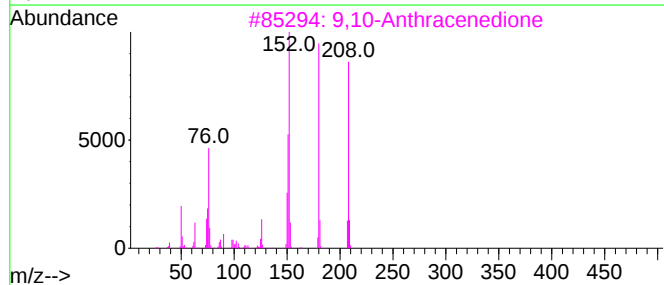
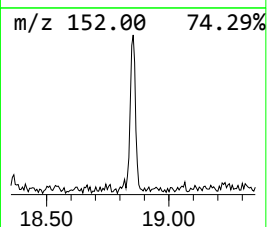
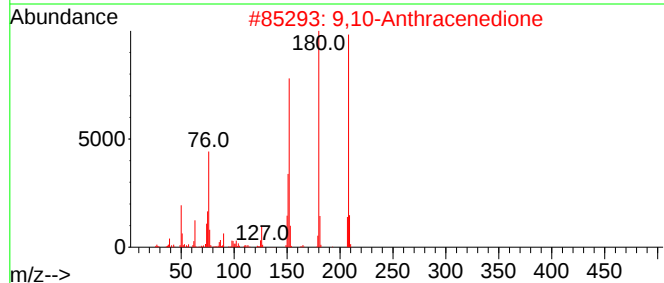
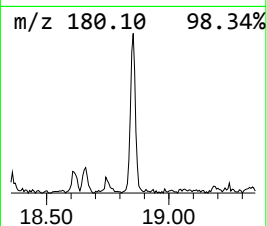
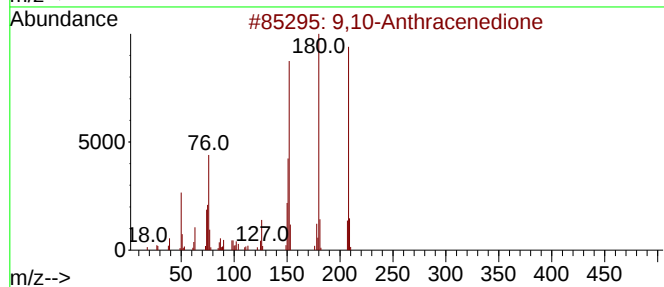
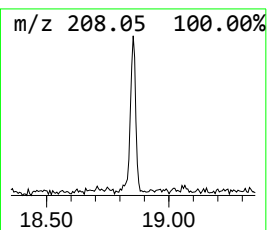
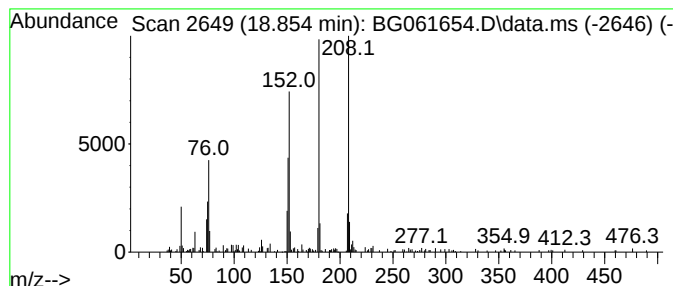
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 9,10-Anthracenedione Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.854	3.48 ng/ul	235487	Phenanthrene-d10	17.444

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione			208	C14H8O2	000084-65-1	95
2	9,10-Anthracenedione			208	C14H8O2	000084-65-1	95
3	9,10-Anthracenedione			208	C14H8O2	000084-65-1	94
4	9,10-Anthracenedione			208	C14H8O2	000084-65-1	94
5	9H-Fluoren-9-one			180	C13H8O	000486-25-9	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061654.D
Acq On : 22 Jun 2024 18:31
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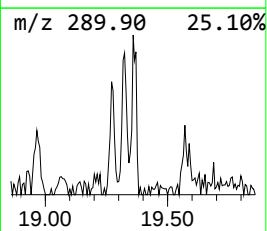
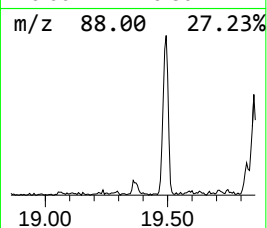
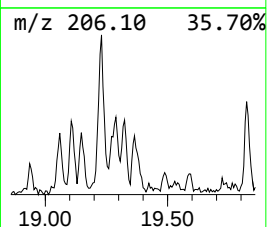
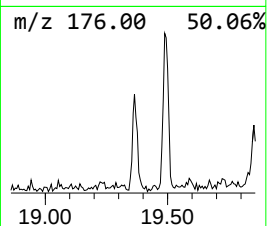
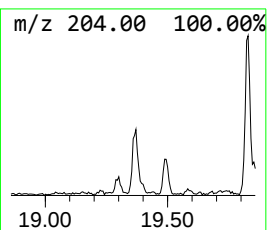
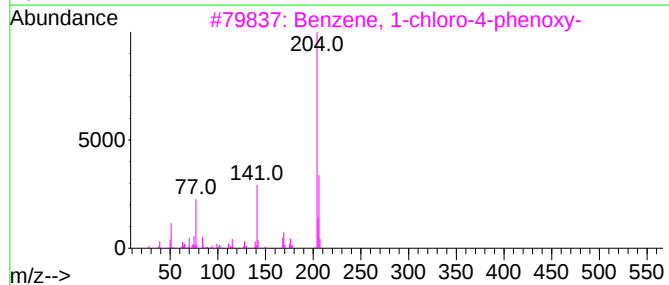
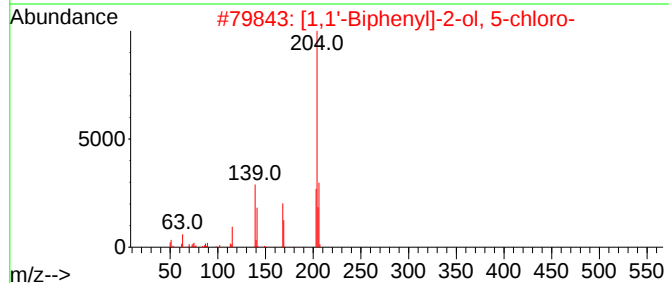
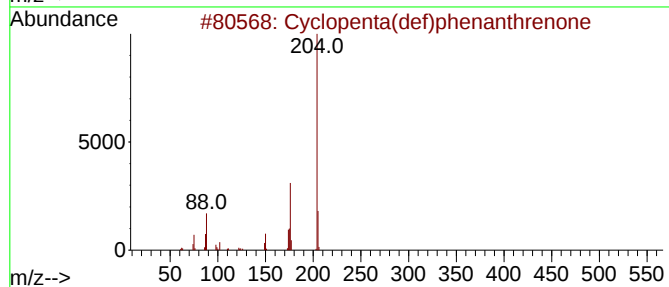
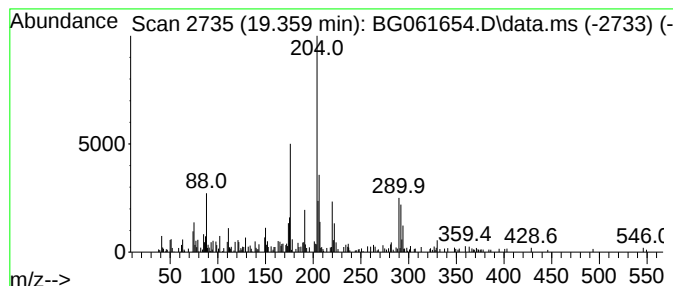
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-03 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.359	3.22 ng/ul	217613	Phenanthrene-d10	17.444

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	38
2		[1,1'-Biphenyl]-2-ol, 5-chloro-	204	C12H9ClO	000607-12-5	35
3		Benzene, 1-chloro-4-phenoxy-	204	C12H9ClO	007005-72-3	35
4		Pyrimido[5,4-b]benzofurane, 4-ch...	204	C10H5ClN2O	039876-88-5	35
5		[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061654.D
Acq On : 22 Jun 2024 18:31
Operator : MA/JU
Sample : P2776-20
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C73

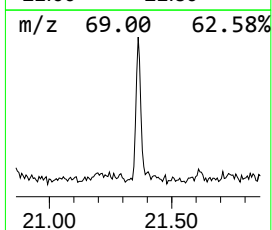
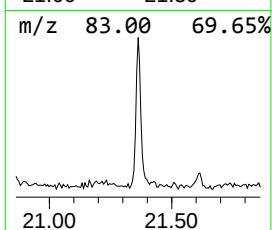
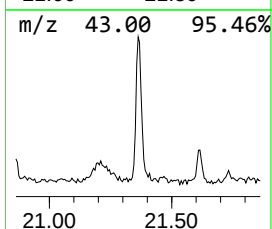
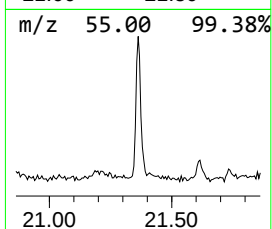
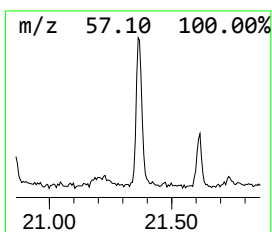
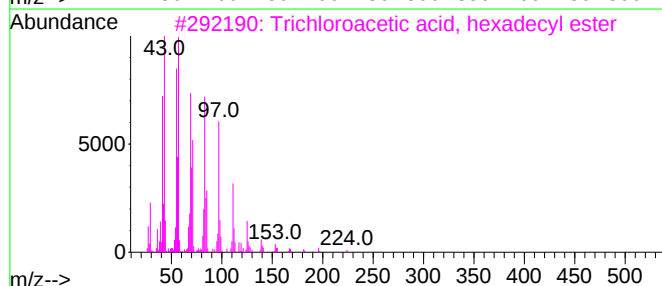
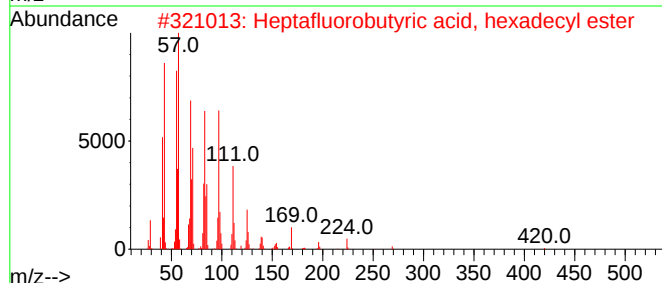
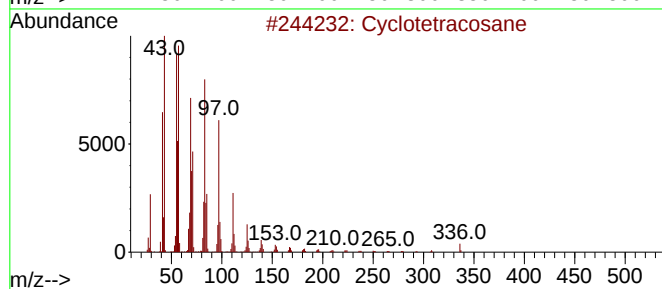
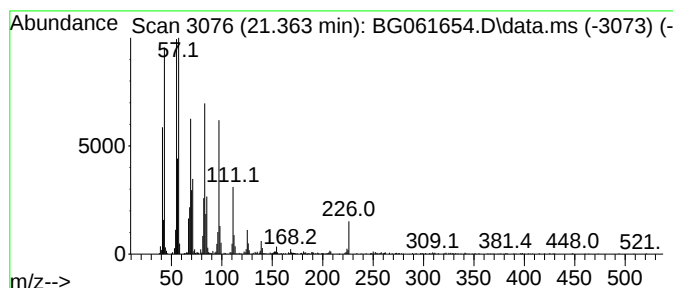
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Cyclic21.363 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.363	9.26 ng/ul	1371710	Chrysene-d12	21.709

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetracosane	336	C24H48	000297-03-0	93
2			Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	90
3			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	87
4			1-Heneicosanol	312	C21H44O	015594-90-8	87
5			1-Hexadecanol	242	C16H34O	036653-82-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061654.D
Acq On : 22 Jun 2024 18:31
Operator : MA/JU
Sample : P2776-20
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C73

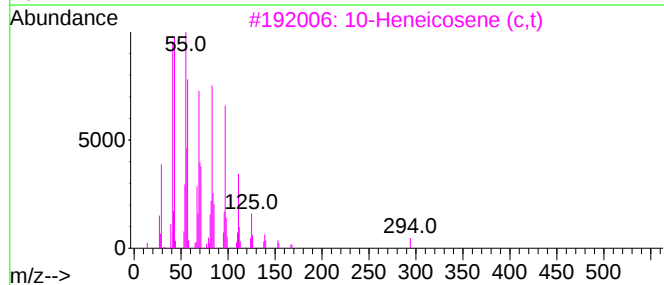
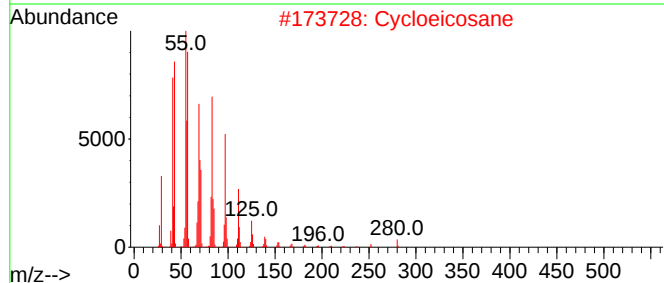
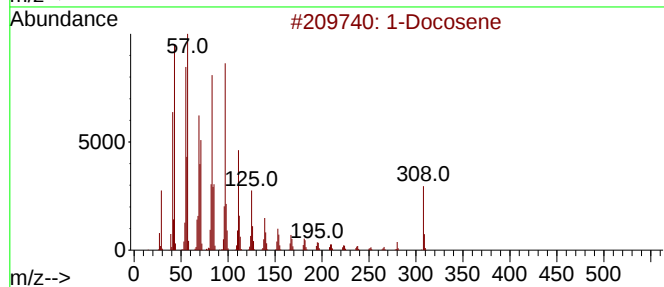
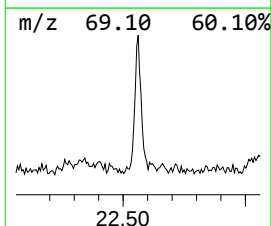
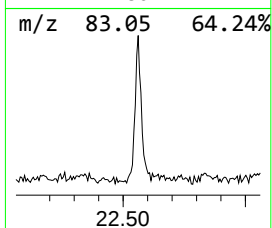
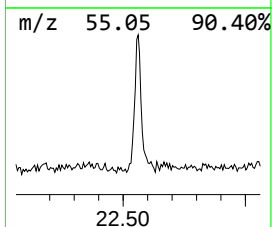
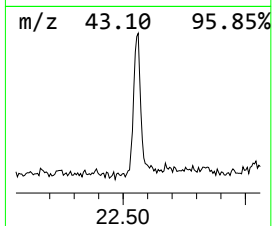
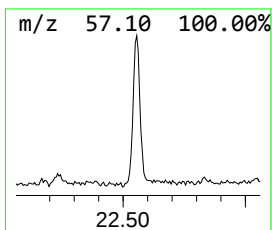
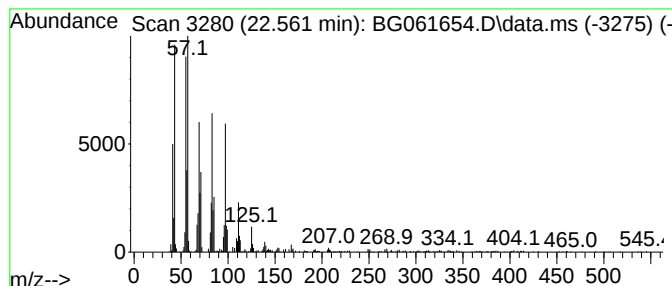
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.561	7.25 ng/ul	1074540	Chrysene-d12	21.709

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene		308	C22H44	001599-67-3	95
2	Cycloeicosane		280	C20H40	000296-56-0	94
3	10-Heneicosene (c,t)		294	C21H42	095008-11-0	93
4	1-Docosene		308	C22H44	001599-67-3	93
5	Trichloroacetic acid, hexadecyl ...		386	C18H33Cl3O2	074339-54-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062224\
Data File : BG061654.D
Acq On : 22 Jun 2024 18:31
Operator : MA/JU
Sample : P2776-20
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C73

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
unknown-01	4.007	2.1	ng/u1	52931	1	8.078	504137	20.0
unknown-02	5.152	3.0	ng/u1	74542	1	8.078	504137	20.0
Tricyclo[2.2.1....	6.756	3.1	ng/u1	78248	1	8.078	504137	20.0
Cyclohexene, 4-...	7.514	6.3	ng/u1	159058	1	8.078	504137	20.0
1-Phenoxypropan...	11.627	3.4	ng/u1	140925	2	10.887	840043	20.0
n-Hexadecanoic ...	18.331	12.2	ng/u1	823323	4	17.444	1351790	20.0
4H-Cyclopenta[d...	18.513	4.4	ng/u1	299727	4	17.444	1351790	20.0
1,1'-Biphenyl, ...	18.613	2.5	ng/u1	166216	4	17.444	1351790	20.0
9,10-Anthracene...	18.854	3.5	ng/u1	235487	4	17.444	1351790	20.0
unknown-03	19.359	3.2	ng/u1	217613	4	17.444	1351790	20.0
(DEL) Alkane: C...	21.363	9.3	ng/u1	1371710	5	21.709	2963800	20.0
(DEL) Alkane: S...	22.561	7.3	ng/u1	1074540	5	21.709	2963800	20.0