

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
 Data File : BG063195.D
 Acq On : 7 Nov 2024 9:27
 Operator : RC/JU
 Sample : P4634-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0PI2

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-BG110624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG063195.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.310	34	38	45	rBV9	10338	20519	0.75%	0.087%
2	3.733	105	110	112	rBV4	9552	11338	0.41%	0.048%
3	3.827	121	126	132	rVB	27765	37648	1.37%	0.159%
4	3.892	134	137	138	rBV2	7379	5852	0.21%	0.025%
5	4.045	160	163	169	rVB5	13197	21867	0.80%	0.092%
6	4.268	197	201	207	rVB2	38314	48753	1.77%	0.206%
7	4.380	218	220	222	rBV3	6412	6380	0.23%	0.027%
8	4.409	222	225	231	rVV8	10147	17086	0.62%	0.072%
9	4.497	236	240	243	rVV4	5977	7350	0.27%	0.031%
10	4.673	264	270	275	rBV3	20720	38943	1.42%	0.165%
11	4.955	313	318	322	rVB5	10931	19905	0.72%	0.084%
12	5.044	329	333	338	rBV6	9221	17661	0.64%	0.075%
13	5.173	351	355	358	rBV5	5822	7757	0.28%	0.033%
14	5.202	358	360	364	rVB5	4437	5992	0.22%	0.025%
15	5.367	383	388	394	rVB2	20608	35631	1.30%	0.151%
16	5.649	433	436	438	rBV2	5555	6762	0.25%	0.029%
17	5.843	463	469	476	rBV4	19048	49319	1.79%	0.208%
18	6.336	548	553	555	rBV4	7684	11421	0.42%	0.048%
19	6.448	570	572	576	rVB4	4100	5693	0.21%	0.024%
20	6.824	632	636	638	rBV4	4941	6957	0.25%	0.029%
21	6.918	649	652	656	rBV4	5422	7982	0.29%	0.034%
22	7.012	656	668	678	rBV	179945	349613	12.72%	1.477%
23	7.171	689	695	703	rVB	117832	187905	6.84%	0.794%
24	7.376	724	730	737	rBV2	157875	270487	9.84%	1.143%
25	7.840	802	809	818	rVV	354098	586249	21.33%	2.477%
26	7.911	818	821	826	rVB5	5048	8247	0.30%	0.035%
27	8.545	923	929	938	rBV	141937	247671	9.01%	1.047%
28	8.657	942	948	959	rBV	92303	169257	6.16%	0.715%
29	8.992	998	1005	1013	rVV	178304	300397	10.93%	1.269%
30	9.098	1021	1023	1027	rVB2	7088	8723	0.32%	0.037%
31	9.233	1043	1046	1049	rVB4	6278	7276	0.26%	0.031%
32	9.556	1097	1101	1108	rVB6	14580	24856	0.90%	0.105%
33	9.715	1121	1128	1135	rBV	158244	301811	10.98%	1.275%
34	9.820	1144	1146	1150	rBV4	4429	6686	0.24%	0.028%
35	9.956	1166	1169	1170	rBV2	6433	5721	0.21%	0.024%
36	10.067	1186	1188	1190	rBV2	8272	5917	0.22%	0.025%

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37	10.255	1213	1220	1228	rBV	243269	443432	16.13%	1.874%
38	10.502	1260	1262	1265	rBV2	7174	5843	0.21%	0.025%
39	10.631	1276	1284	1291	rBV	547087	983727	35.79%	4.157%
40	10.766	1301	1307	1318	rBV2	110064	221709	8.07%	0.937%
41	11.037	1352	1353	1357	rBV2	4342	5777	0.21%	0.024%
42	11.154	1370	1373	1374	rBV2	10246	10001	0.36%	0.042%
43	11.413	1414	1417	1423	rBV5	9010	17174	0.62%	0.073%
44	11.630	1452	1454	1456	rVB	6077	5838	0.21%	0.025%
45	11.654	1456	1458	1460	rBV2	5466	5741	0.21%	0.024%
46	12.018	1518	1520	1523	rVB4	6694	5893	0.21%	0.025%
47	12.400	1583	1585	1589	rBV4	3847	5880	0.21%	0.025%
48	12.429	1589	1590	1593	rVB	9217	6167	0.22%	0.026%
49	12.453	1593	1594	1598	rBV3	6587	8659	0.32%	0.037%
50	12.823	1653	1657	1658	rBV3	6108	6328	0.23%	0.027%
51	12.846	1658	1661	1664	rVB4	4777	5556	0.20%	0.023%
52	12.934	1671	1676	1680	rBV5	3953	8904	0.32%	0.038%
53	13.234	1726	1727	1730	rBV2	6709	5962	0.22%	0.025%
54	13.305	1735	1739	1742	rVV5	8468	11052	0.40%	0.047%
55	13.493	1769	1771	1774	rBV4	5169	6044	0.22%	0.026%
56	13.645	1793	1797	1804	rVV7	39732	64794	2.36%	0.274%
57	13.751	1811	1815	1820	rVB7	15083	23886	0.87%	0.101%
58	13.880	1831	1837	1843	rBV	592495	841875	30.63%	3.557%
59	13.992	1854	1856	1860	rBV3	5191	7104	0.26%	0.030%
60	14.121	1877	1878	1880	rVV2	6833	6365	0.23%	0.027%
61	14.168	1880	1886	1893	rVV	603563	940927	34.24%	3.976%
62	14.386	1921	1923	1928	rVB5	11899	12763	0.46%	0.054%
63	14.480	1931	1939	1946	rBV	1098174	1715294	62.41%	7.248%
64	14.685	1968	1974	1985	rVV2	176807	342798	12.47%	1.449%
65	14.785	1989	1991	1993	rBV2	6361	6294	0.23%	0.027%
66	14.826	1994	1998	2005	rVV6	25751	48077	1.75%	0.203%
67	14.914	2008	2013	2017	rVB8	28686	49201	1.79%	0.208%
68	15.273	2071	2074	2078	rBV6	9938	14623	0.53%	0.062%
69	15.332	2081	2084	2089	rVB3	12806	17068	0.62%	0.072%
70	15.473	2102	2108	2115	rVV	846378	1286232	46.80%	5.435%
71	15.596	2123	2129	2134	rBV	227105	350163	12.74%	1.480%
72	15.702	2146	2147	2151	rBV4	6201	9801	0.36%	0.041%
73	15.837	2164	2170	2176	rBV2	170133	239539	8.72%	1.012%
74	16.031	2198	2203	2207	rBV3	21175	38171	1.39%	0.161%
75	16.107	2212	2216	2218	rBV4	6620	11226	0.41%	0.047%
76	16.166	2223	2226	2230	rBV2	17414	22770	0.83%	0.096%

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77	16.301	2246	2249	2254	rBV6	5636	10147	0.37%	0.043%
78	16.518	2284	2286	2289	rBV4	5599	6089	0.22%	0.026%
79	16.577	2291	2296	2300	rVB2	29257	42424	1.54%	0.179%
80	16.689	2313	2315	2318	rBV4	7604	11098	0.40%	0.047%
81	16.765	2324	2328	2335	rBV6	18995	34020	1.24%	0.144%
82	16.824	2335	2338	2345	rVV	19273	28355	1.03%	0.120%
83	16.941	2354	2358	2360	rBV4	13027	16650	0.61%	0.070%
84	16.983	2363	2365	2369	rBV5	12530	18934	0.69%	0.080%
85	17.223	2399	2406	2417	rBV	1522505	2356421	85.74%	9.957%
86	17.323	2417	2423	2431	rVB2	935273	1398904	50.90%	5.911%
87	17.517	2452	2456	2459	rBV5	9068	14267	0.52%	0.060%
88	17.611	2469	2472	2473	rBV3	12970	10844	0.39%	0.046%
89	17.729	2489	2492	2493	rBV3	18282	16615	0.60%	0.070%
90	17.987	2533	2536	2537	rBV3	11424	12957	0.47%	0.055%
91	18.064	2547	2549	2555	rBV5	30314	40554	1.48%	0.171%
92	18.128	2555	2560	2566	rBV2	247935	383273	13.95%	1.620%
93	18.692	2653	2656	2661	rVB3	38547	44406	1.62%	0.188%
94	19.409	2775	2778	2783	rBV5	69170	88132	3.21%	0.372%
95	19.621	2809	2814	2820	rBV	892420	1319889	48.03%	5.577%
96	20.619	2981	2984	2987	rVB	330567	327510	11.92%	1.384%
97	21.137	3068	3072	3085	rVB3	270347	622574	22.65%	2.631%
98	21.477	3125	3130	3140	rVB2	1704418	2600703	94.63%	10.989%
99	24.303	3605	3611	3623	rVB2	315177	821974	29.91%	3.473%
100	24.515	3639	3647	3657	rVB	1038580	2748327	100.00%	11.613%

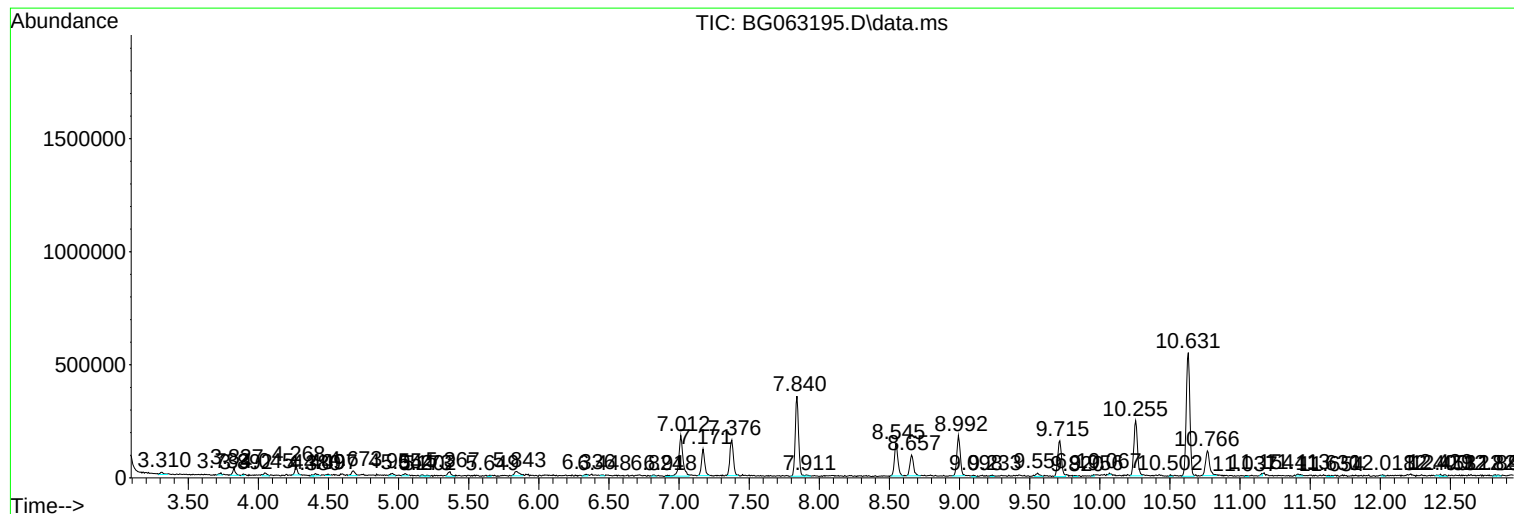
Sum of corrected areas: 23665357

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Instrument :
BNA_G
ClientSampleId :
C0P12

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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



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Operator : RC/JU
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ALS Vial : 34 Sample Multiplier: 1

Instrument :
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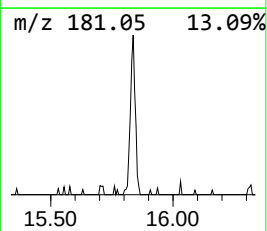
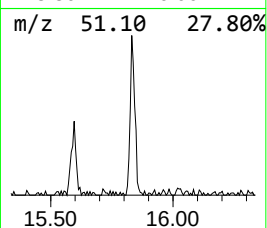
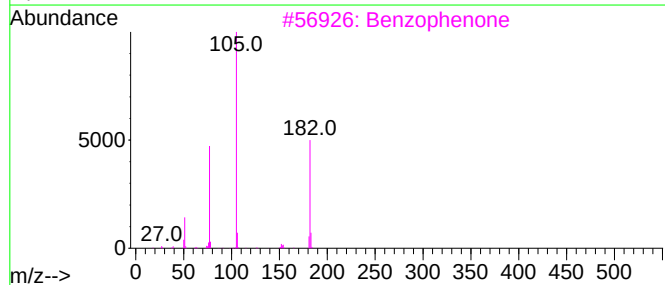
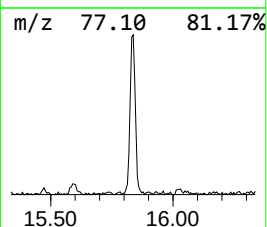
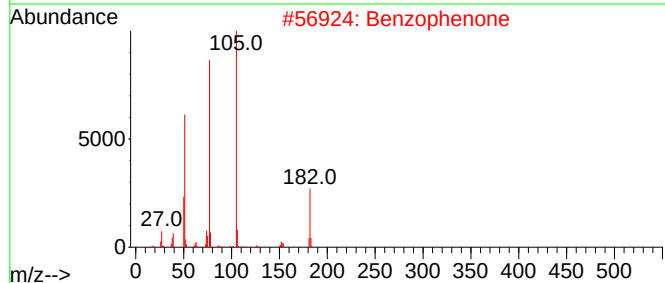
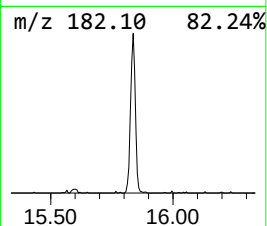
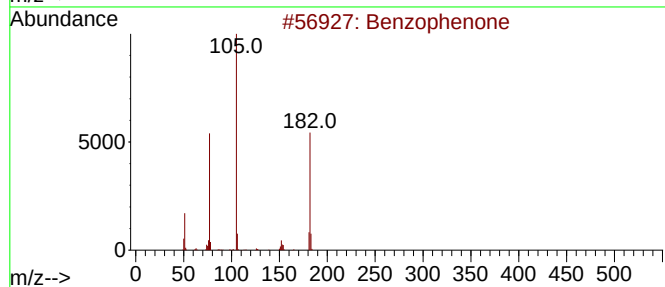
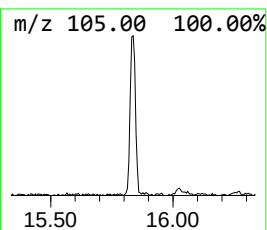
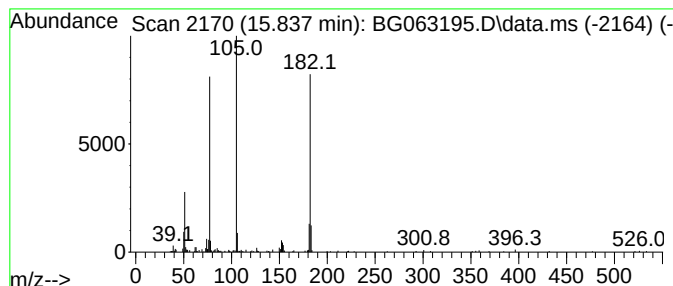
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.837	2.79 ng/ul	239539	Acenaphthene-d10	14.480

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	87
3			Benzophenone	182	C13H10O	000119-61-9	87
4			Benzophenone	182	C13H10O	000119-61-9	80
5			Benzophenone	182	C13H10O	000119-61-9	76



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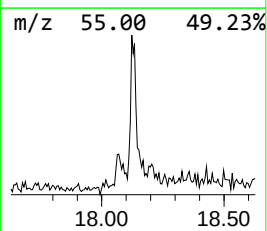
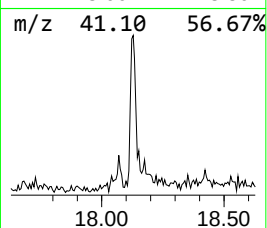
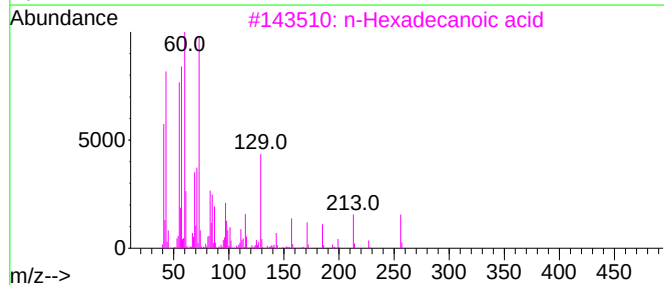
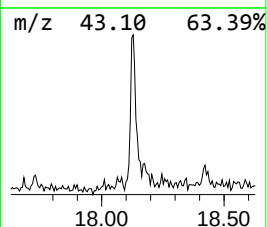
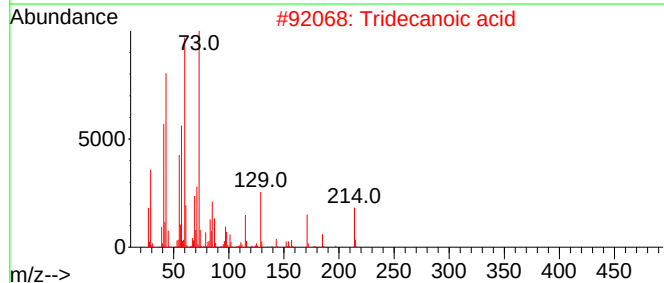
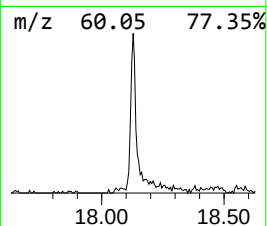
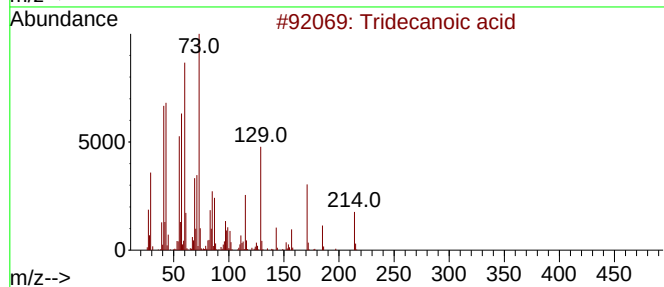
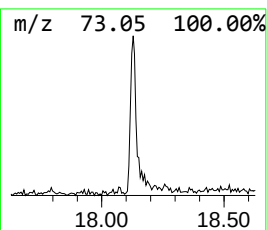
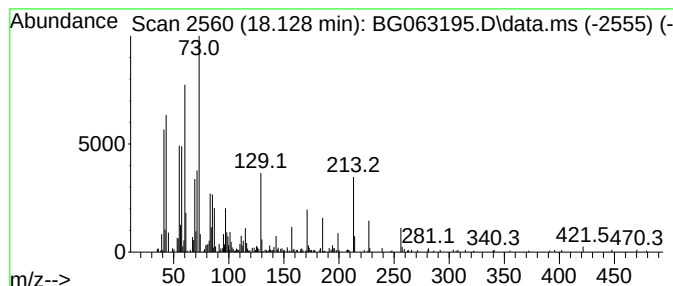
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Tridecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.128	3.25 ng/ul	383273	Phenanthrene-d10	17.224

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid	214	C13H26O2	000638-53-9	93
2			Tridecanoic acid	214	C13H26O2	000638-53-9	91
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
4			Tridecanoic acid	214	C13H26O2	000638-53-9	89
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	72



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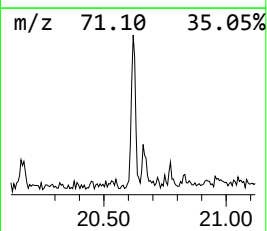
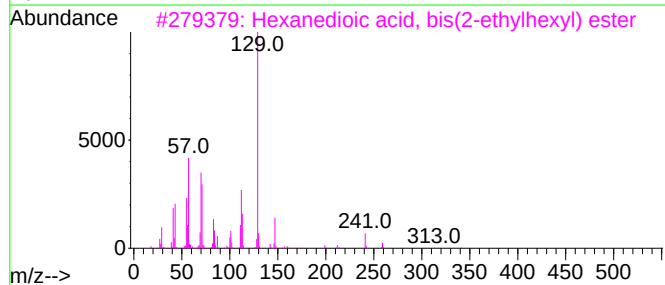
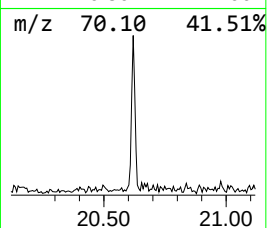
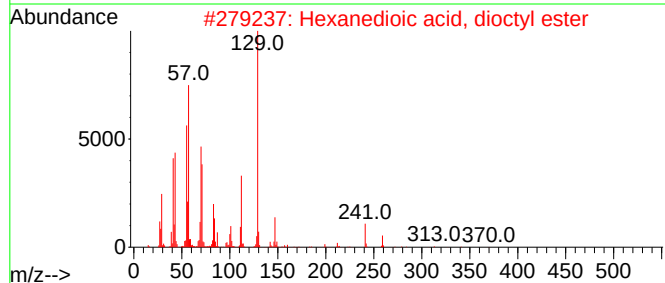
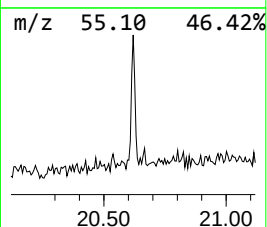
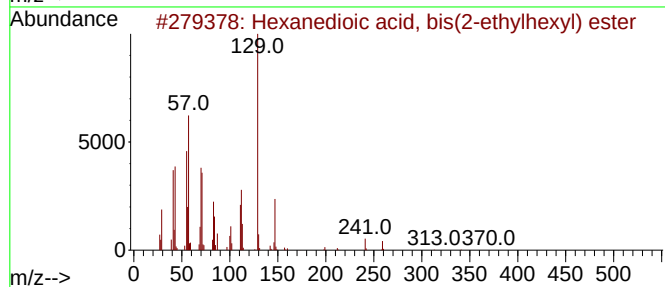
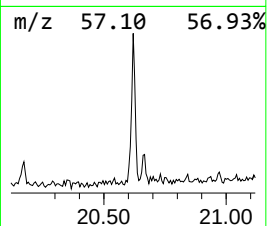
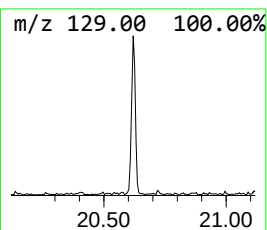
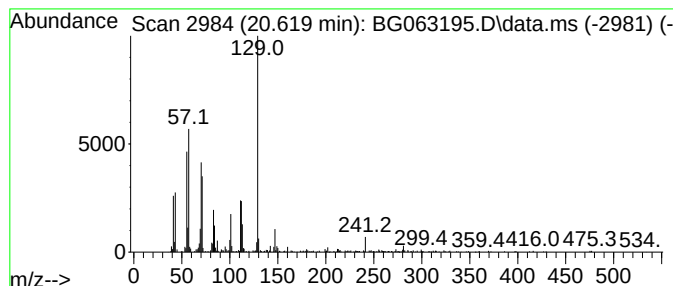
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Hexanedioic acid, bis(2-eth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.619	2.52 ng/ul	327510	Chrysene-d12	21.477

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
2			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	83
3			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	83
4			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	80
5			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
Data File : BG063195.D
Acq On : 7 Nov 2024 9:27
Operator : RC/JU
Sample : P4634-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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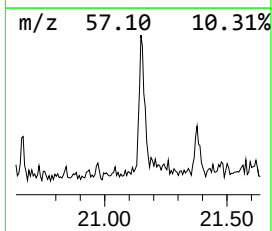
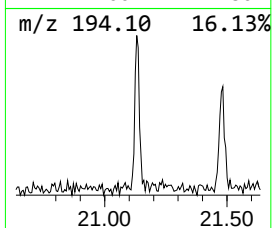
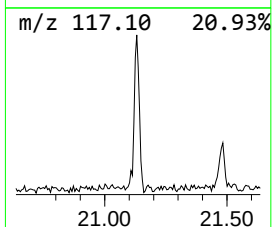
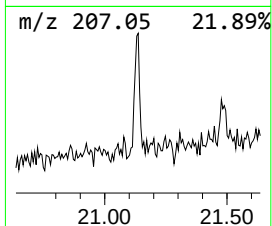
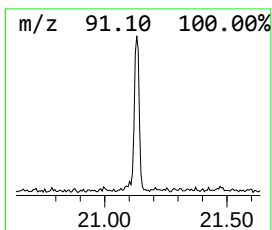
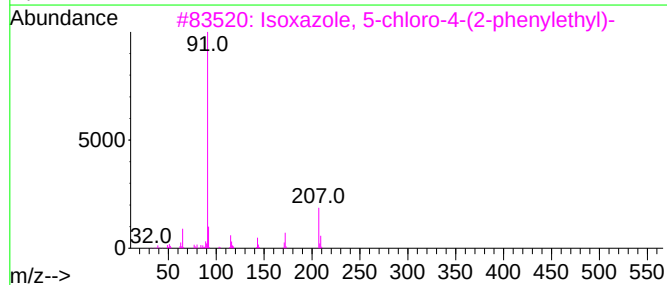
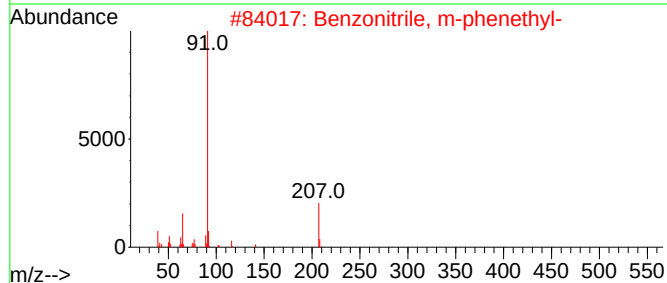
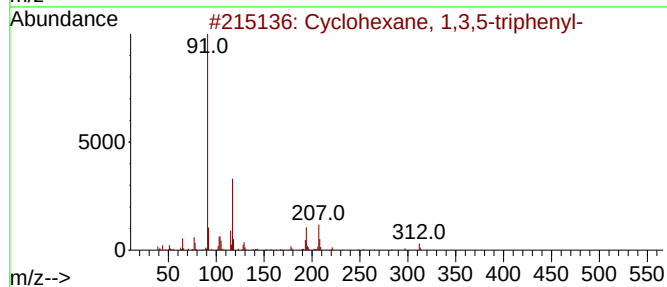
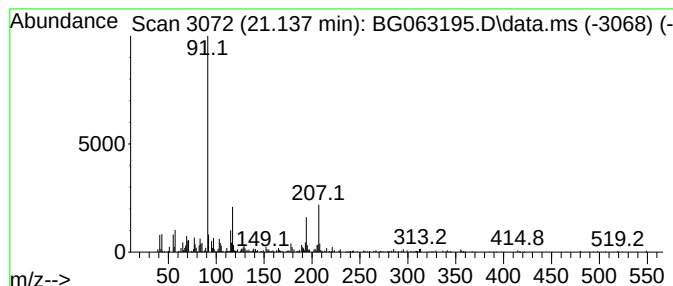
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Cyclohexane, 1,3,5-triphenyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.137	4.79 ng/ul	622574	Chrysene-d12	21.477

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3,5-triphenyl-	312	C24H24	028336-57-4	86
2			Benzonitrile, m-phenethyl-	207	C15H13N	034176-91-5	38
3			Isoxazole, 5-chloro-4-(2-phenyle...	207	C11H10ClNO	1000362-09-0	25
4			2-Propenoic acid, 3-[(phenylmeth...	194	C10H10O2S	013831-01-1	22
5			3-Phenylthiane,S-oxide	194	C11H14OS	058121-26-9	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
Data File : BG063195.D
Acq On : 7 Nov 2024 9:27
Operator : RC/JU
Sample : P4634-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0PI2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.837	2.8	ng/ul	239539	3	14.480	1715290	20.0
Tridecanoic acid	18.128	3.3	ng/ul	383273	4	17.224	2356420	20.0
Hexanedioic aci...	20.619	2.5	ng/ul	327510	5	21.477	2600700	20.0
Cyclohexane, 1,...	21.137	4.8	ng/ul	622574	5	21.477	2600700	20.0