

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
 Data File : BP016752.D
 Acq On : 25 Aug 2023 18:54
 Operator : MA/JU
 Sample : 04037-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYE1

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_P\Methods\SFAM-EPA-BP082423.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016752.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.381	13	16	26	rVB	56291	85010	0.82%	0.115%
2	3.828	89	92	93	rBV2	24523	25306	0.24%	0.034%
3	3.934	105	110	117	rVB	172202	234619	2.27%	0.318%
4	4.022	119	125	134	rVB3	59585	114309	1.10%	0.155%
5	4.134	141	144	149	rVB	18124	27397	0.26%	0.037%
6	4.528	207	211	217	rVB6	16409	28070	0.27%	0.038%
7	4.722	240	244	252	rVB	47508	66621	0.64%	0.090%
8	5.075	300	304	311	rBV	43394	65093	0.63%	0.088%
9	5.193	318	324	330	rBV2	38184	60582	0.59%	0.082%
10	5.663	398	404	408	rVB4	9593	19858	0.19%	0.027%
11	5.981	451	458	464	rBV6	14984	28924	0.28%	0.039%
12	6.052	466	470	474	rBV7	8035	14646	0.14%	0.020%
13	6.481	538	543	551	rBV9	8691	20858	0.20%	0.028%
14	6.881	605	611	616	rVB7	11602	22433	0.22%	0.030%
15	6.975	620	627	634	rVV2	33147	59003	0.57%	0.080%
16	7.175	655	661	675	rBV	921934	1539724	14.88%	2.084%
17	7.369	688	694	702	rBV	672073	1078081	10.42%	1.459%
18	7.552	719	725	734	rBV	856272	1363621	13.18%	1.846%
19	7.628	734	738	747	rVV	30464	63155	0.61%	0.085%
20	7.716	747	753	759	rVB	70997	111548	1.08%	0.151%
21	7.840	770	774	778	rVB5	6857	11331	0.11%	0.015%
22	8.034	800	807	817	rBV	1209124	1932744	18.68%	2.616%
23	8.210	833	837	846	rVB	6985	11286	0.11%	0.015%
24	8.740	919	927	941	rBV	862432	1451446	14.03%	1.964%
25	8.881	945	951	961	rVB	383061	624297	6.03%	0.845%
26	9.016	970	974	979	rBV5	7494	11947	0.12%	0.016%
27	9.234	1001	1011	1021	rBV	761207	1261467	12.19%	1.707%
28	9.322	1022	1026	1027	rVV4	8127	12571	0.12%	0.017%
29	9.346	1027	1030	1038	rVB3	22122	35204	0.34%	0.048%
30	9.457	1043	1049	1055	rVB5	10098	20120	0.19%	0.027%
31	9.946	1124	1132	1144	rBV	502751	854674	8.26%	1.157%
32	10.069	1147	1153	1159	rVV	48003	99603	0.96%	0.135%
33	10.122	1159	1162	1166	rVB5	8331	12169	0.12%	0.016%
34	10.275	1183	1188	1191	rBV3	31679	52616	0.51%	0.071%
35	10.310	1191	1194	1202	rVB	38490	63647	0.62%	0.086%
36	10.469	1211	1221	1231	rBV	968495	1682549	16.26%	2.277%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

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37	10.628	1243	1248	1253	rBV9	8713	14635	0.14%	0.020%
38	10.763	1265	1271	1280	rVB9	9832	22950	0.22%	0.031%
39	10.863	1280	1288	1295	rBV	1690372	2839204	27.44%	3.843%
40	11.022	1308	1315	1333	rBV	356963	689291	6.66%	0.933%
41	11.246	1349	1353	1358	rVB3	12055	16427	0.16%	0.022%
42	11.404	1375	1380	1389	rBV4	31997	59073	0.57%	0.080%
43	11.610	1410	1415	1422	rBV10	9181	17714	0.17%	0.024%
44	11.675	1422	1426	1431	rBV	6527	13004	0.13%	0.018%
45	11.793	1440	1446	1451	rVB10	6751	15023	0.15%	0.020%
46	11.893	1460	1463	1469	rVB6	7942	12917	0.12%	0.017%
47	12.193	1508	1514	1520	rBV4	20486	42945	0.42%	0.058%
48	12.251	1520	1524	1531	rVB2	15012	28047	0.27%	0.038%
49	12.340	1535	1539	1542	rBV5	6718	10961	0.11%	0.015%
50	12.440	1551	1556	1563	rBV3	22728	44468	0.43%	0.060%
51	12.516	1565	1569	1574	rVB3	9436	12465	0.12%	0.017%
52	12.669	1589	1595	1601	rBV4	8911	18860	0.18%	0.026%
53	12.740	1601	1607	1612	rBV7	6719	14727	0.14%	0.020%
54	13.445	1718	1727	1735	rBV5	16228	30222	0.29%	0.041%
55	13.534	1735	1742	1748	rBV2	111677	190810	1.84%	0.258%
56	13.640	1753	1760	1766	rBV10	8989	25518	0.25%	0.035%
57	13.745	1775	1778	1784	rVB7	10444	16635	0.16%	0.023%
58	13.869	1789	1799	1802	rBV7	14177	36820	0.36%	0.050%
59	13.969	1810	1816	1820	rBV2	59113	84964	0.82%	0.115%
60	14.098	1831	1838	1844	rBV	1860295	2480978	23.98%	3.358%
61	14.304	1869	1873	1879	rVB8	10275	17096	0.17%	0.023%
62	14.387	1879	1887	1896	rBV	2202842	3230877	31.23%	4.373%
63	14.481	1900	1903	1907	rVV3	34383	44154	0.43%	0.060%
64	14.522	1907	1910	1912	rVB3	12726	13682	0.13%	0.019%
65	14.634	1922	1929	1933	rBV2	172886	248749	2.40%	0.337%
66	14.687	1933	1938	1945	rVV	2528100	3664361	35.42%	4.959%
67	14.892	1966	1973	1984	rBV	375014	718611	6.95%	0.973%
68	15.069	1998	2003	2009	rBV4	55097	96688	0.93%	0.131%
69	15.116	2009	2011	2019	rVB9	13299	23752	0.23%	0.032%
70	15.263	2031	2036	2037	rBV5	8855	12275	0.12%	0.017%
71	15.351	2047	2051	2056	rVB8	8893	12532	0.12%	0.017%
72	15.475	2069	2072	2074	rBV2	13734	15317	0.15%	0.021%
73	15.681	2099	2107	2115	rBV	3066771	4195365	40.55%	5.678%
74	15.798	2122	2127	2134	rBV	163357	229741	2.22%	0.311%
75	15.922	2144	2148	2150	rBV3	13880	19257	0.19%	0.026%
76	16.069	2169	2173	2177	rBV6	31396	44214	0.43%	0.060%

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77	16.122	2177	2182	2188	rBV	166579	209107	2.02%	0.283%
78	16.310	2210	2214	2217	rBV4	26651	40842	0.39%	0.055%
79	16.416	2228	2232	2233	rBV3	10837	14155	0.14%	0.019%
80	16.439	2233	2236	2241	rVB3	24052	29942	0.29%	0.041%
81	16.534	2248	2252	2261	rVB3	32358	61198	0.59%	0.083%
82	16.798	2295	2297	2305	rVB9	14209	21753	0.21%	0.029%
83	17.116	2347	2351	2353	rBV4	14075	21491	0.21%	0.029%
84	17.139	2353	2355	2358	rVV	20223	21925	0.21%	0.030%
85	17.186	2359	2363	2368	rVB3	32449	45494	0.44%	0.062%
86	17.457	2402	2409	2414	rBV	3062642	4390705	42.44%	5.943%
87	17.557	2420	2426	2435	rBV	3158224	4521666	43.71%	6.120%
88	17.939	2488	2491	2496	rBV2	39398	64875	0.63%	0.088%
89	18.075	2511	2514	2518	rVB	56045	69074	0.67%	0.093%
90	18.239	2538	2542	2547	rBV	181103	262371	2.54%	0.355%
91	18.298	2547	2552	2561	rBV	798662	1347866	13.03%	1.824%
92	19.110	2687	2690	2693	rBV	102100	132338	1.28%	0.179%
93	19.427	2735	2744	2758	rBV3	5521184	10345748	100.00%	14.002%
94	19.533	2758	2762	2778	rVB	829838	1542859	14.91%	2.088%
95	19.786	2800	2805	2816	rBV	4122931	5759790	55.67%	7.796%
96	20.592	2939	2942	2954	rVB3	422405	747286	7.22%	1.011%
97	21.551	3100	3105	3110	rBV	2996760	4001944	38.68%	5.416%
98	22.121	3199	3202	3207	rVB	723185	857832	8.29%	1.161%
99	23.951	3509	3513	3521	rVB2	1782185	3504289	33.87%	4.743%
100	24.121	3538	3542	3552	rVB	1604964	3379288	32.66%	4.574%

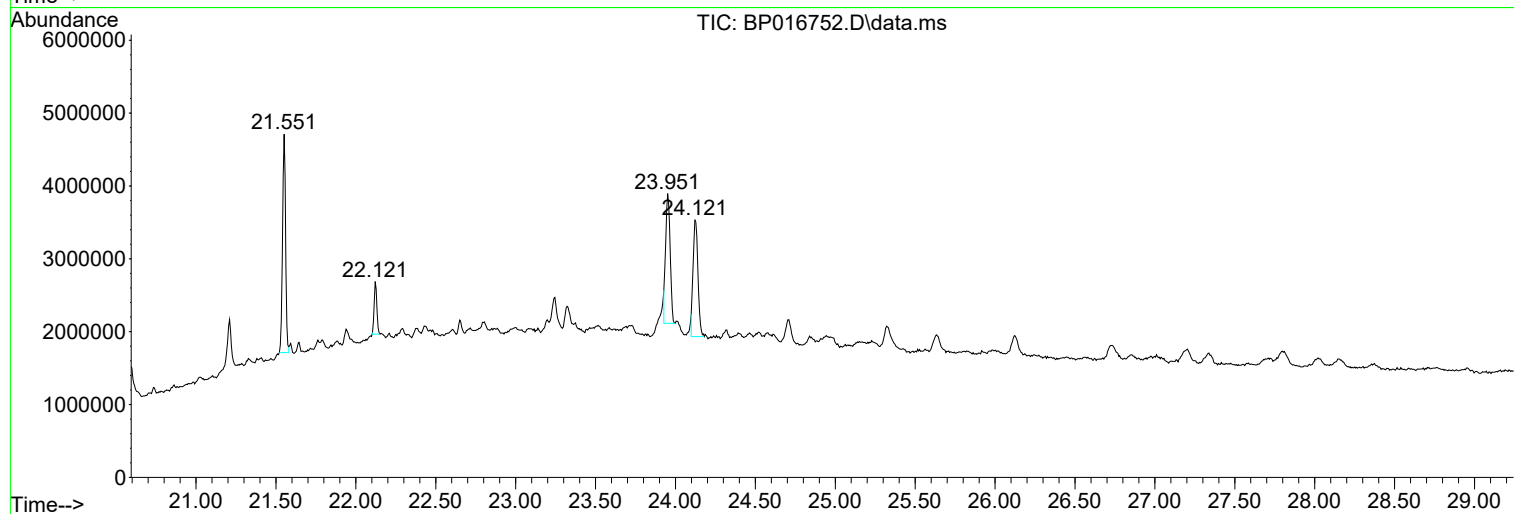
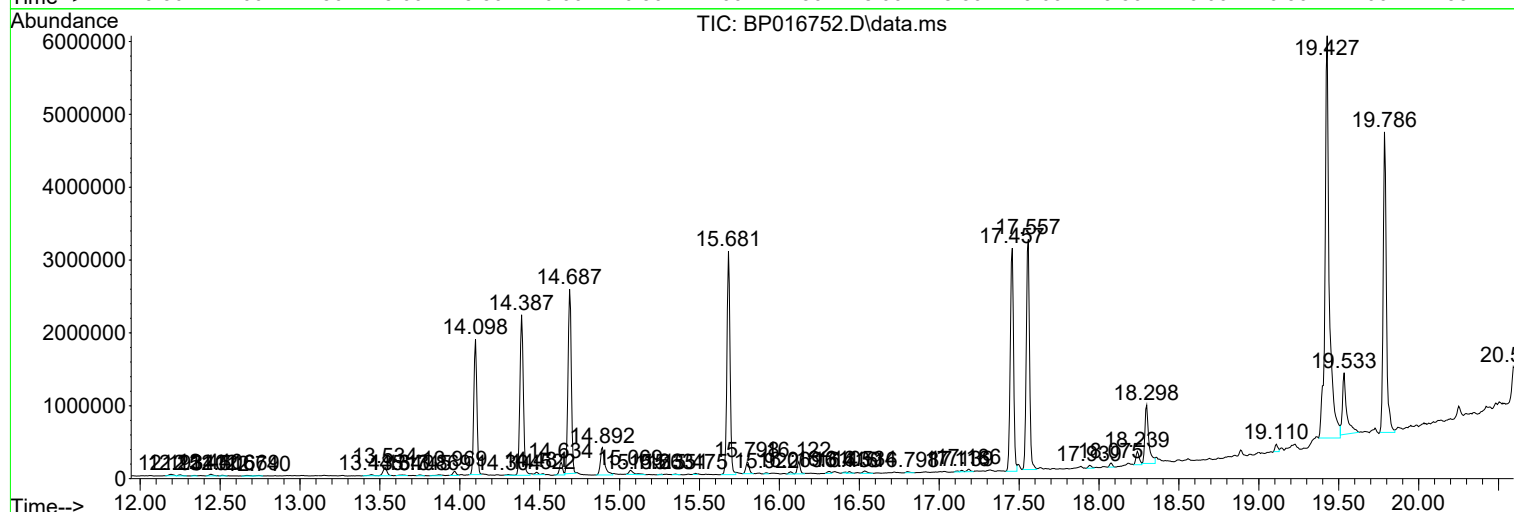
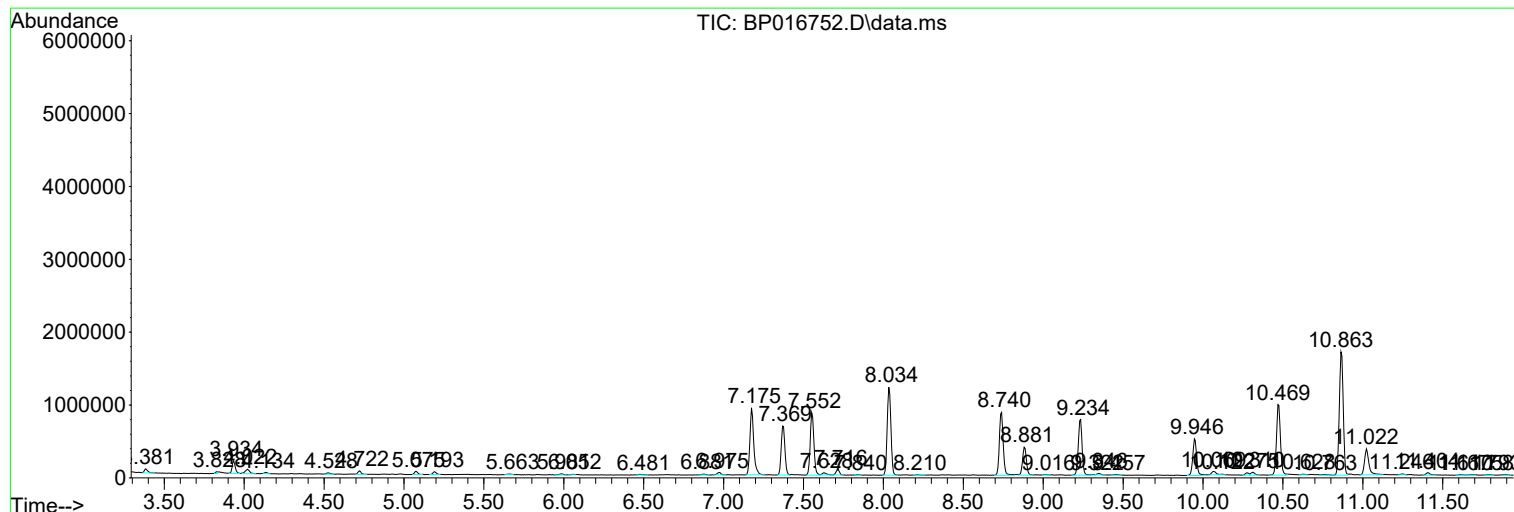
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

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



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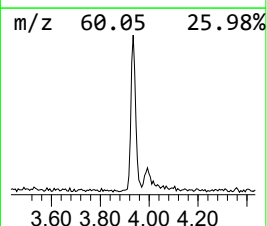
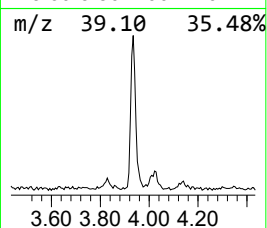
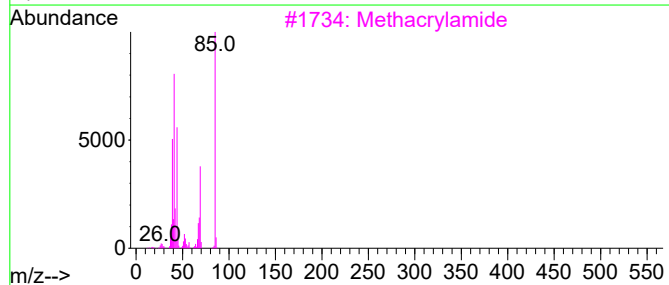
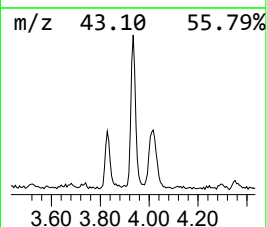
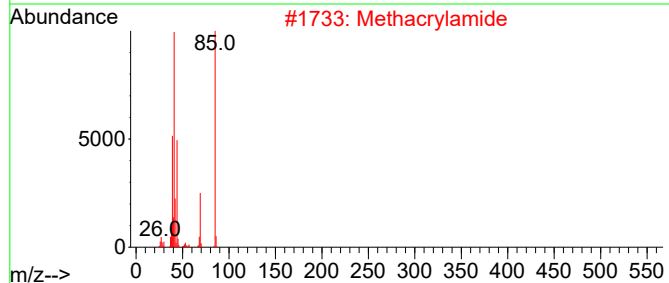
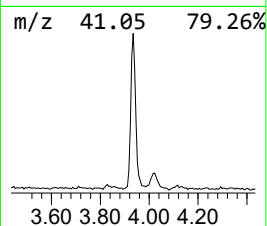
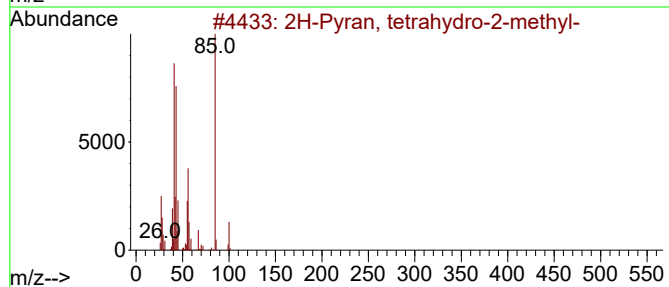
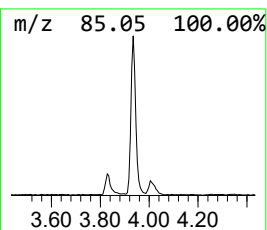
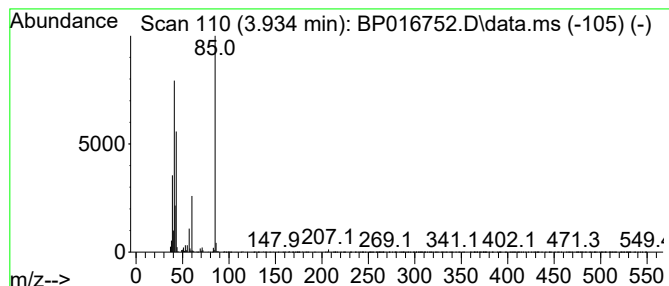
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2H-Pyran, tetrahydro-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.934	2.43 ng/ul	234619	1,4-Dichlorobenzene-d4	8.034

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-2-methyl-			100	C6H12O	010141-72-7	72
2	Methacrylamide			85	C4H7NO	000079-39-0	42
3	Methacrylamide			85	C4H7NO	000079-39-0	40
4	2H-Pyran, tetrahydro-2-methyl-			100	C6H12O	010141-72-7	38
5	Oxetane, 2-ethyl-3-methyl-			100	C6H12O	053778-62-4	36



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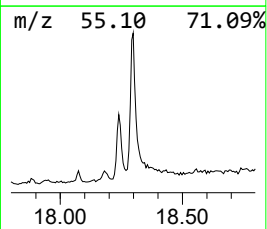
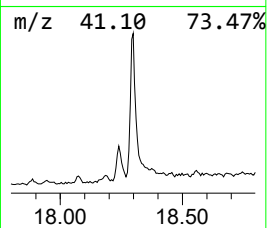
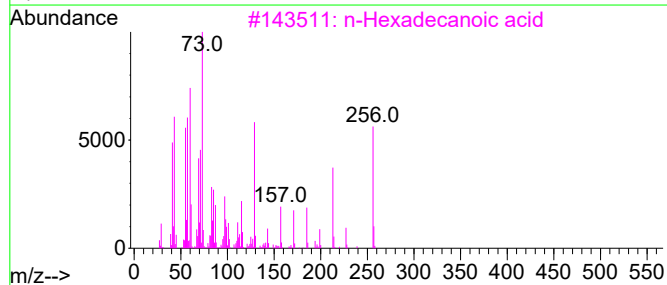
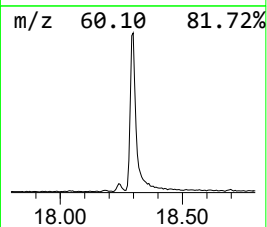
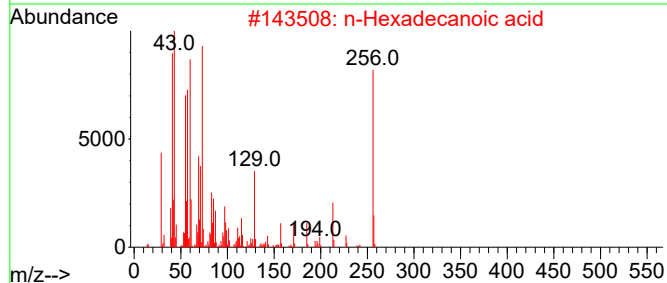
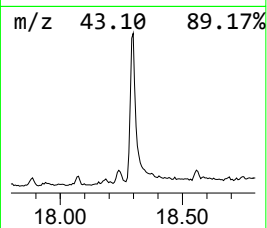
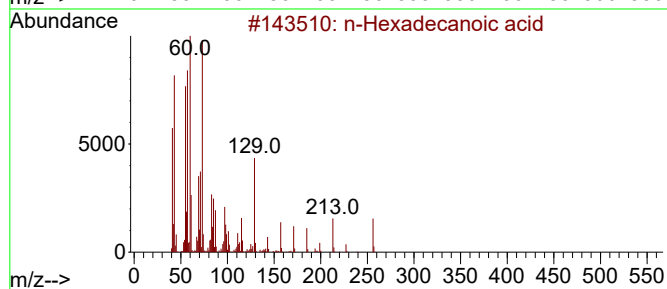
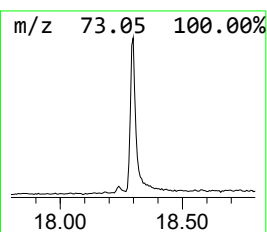
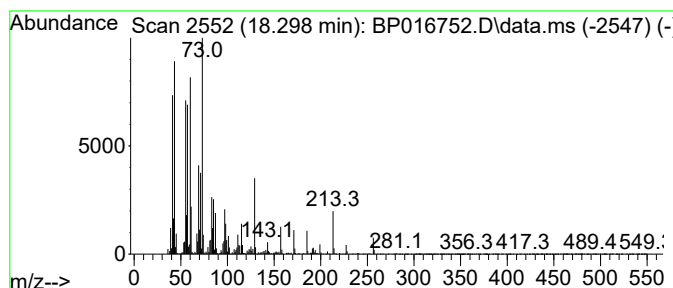
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.298	6.14 ng/ul	1347870	Phenanthrene-d10	17.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	90



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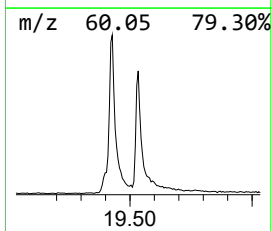
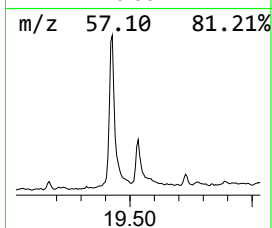
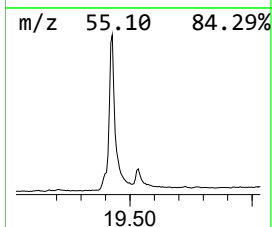
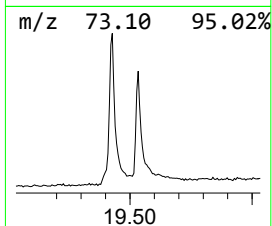
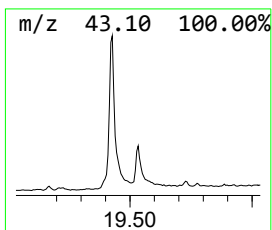
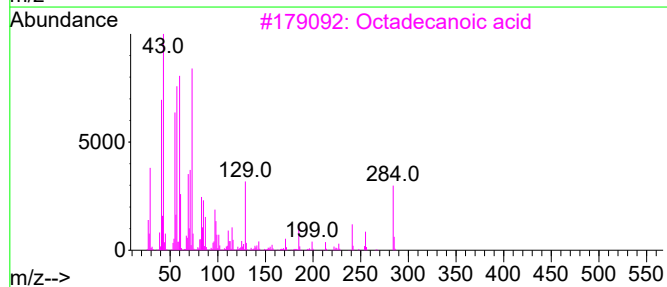
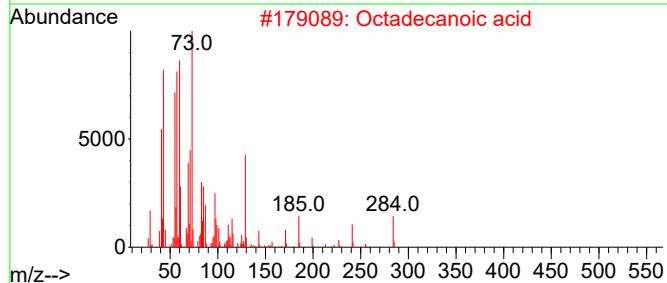
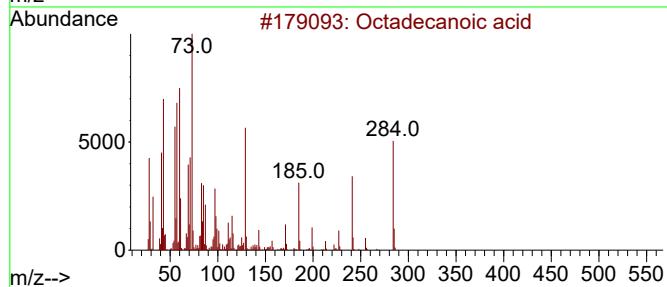
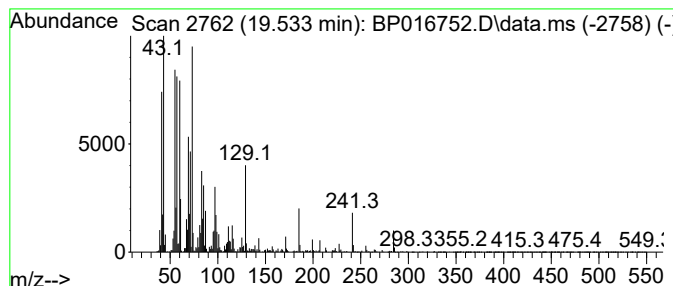
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.533	7.71 ng/ul	1542860	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid			284	C18H36O2	000057-11-4	99
2	Octadecanoic acid			284	C18H36O2	000057-11-4	98
3	Octadecanoic acid			284	C18H36O2	000057-11-4	96
4	Octadecanoic acid			284	C18H36O2	000057-11-4	95
5	Octadecanoic acid			284	C18H36O2	000057-11-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
Data File : BP016752.D
Acq On : 25 Aug 2023 18:54
Operator : MA/JU
Sample : 04037-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZY1

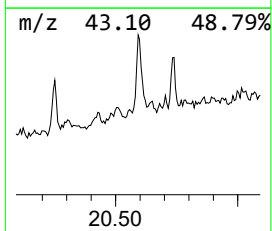
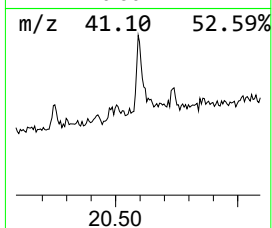
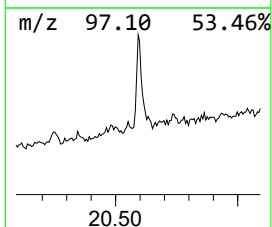
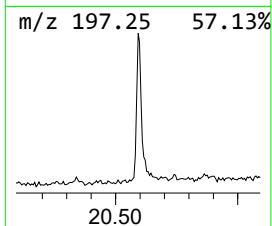
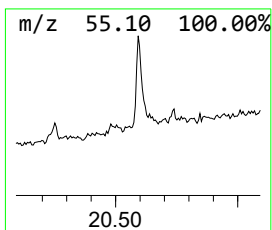
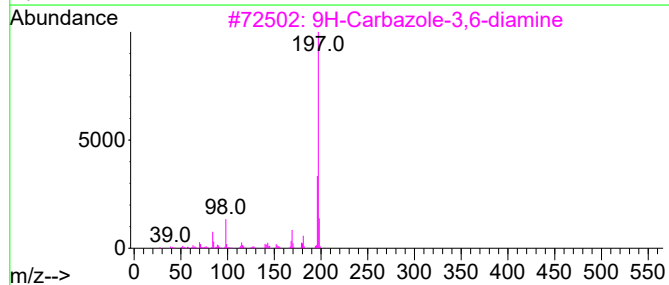
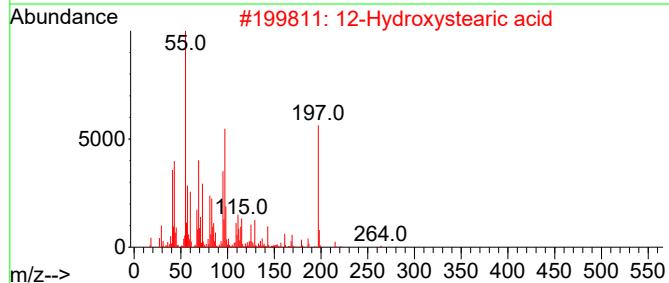
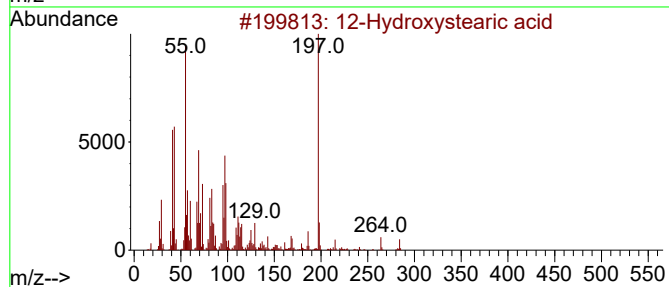
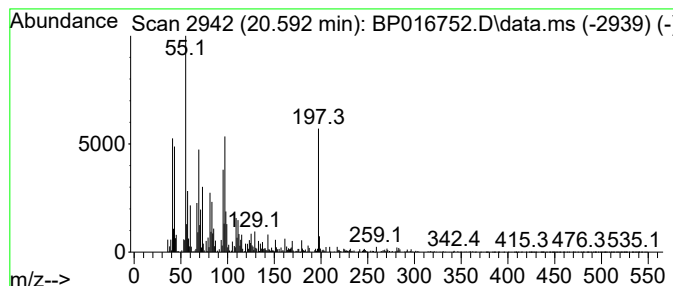
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.592	3.73 ng/ul	747286	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			12-Hydroxystearic acid	300	C18H36O3	000106-14-9	49
2			12-Hydroxystearic acid	300	C18H36O3	000106-14-9	49
3			9H-Carbazole-3,6-diamine	197	C12H11N3	000086-71-5	11
4			Furan, 2,3-dihydro-4-(1-methylet...	112	C7H12O	034314-84-6	11
5			3-(1,4-Dihydro-1,2-dimethylquino...	283	C17H17NO3	155953-40-5	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
Data File : BP016752.D
Acq On : 25 Aug 2023 18:54
Operator : MA/JU
Sample : 04037-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZY1

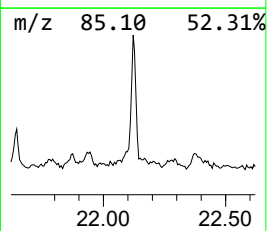
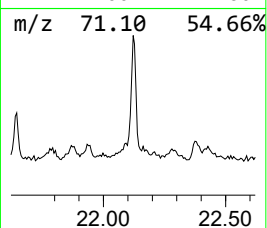
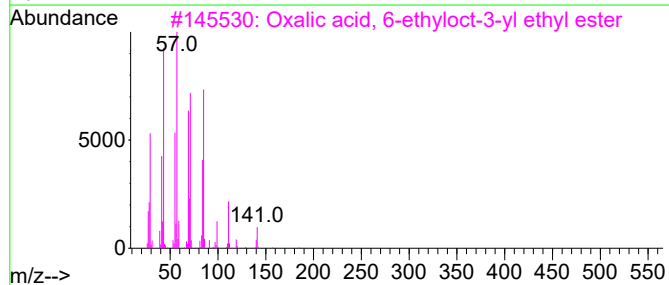
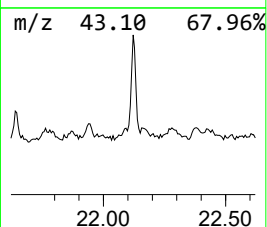
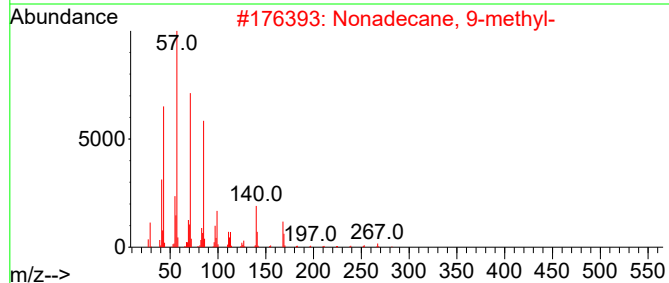
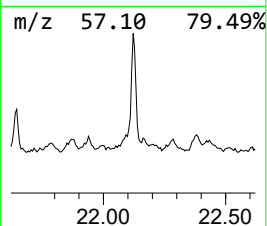
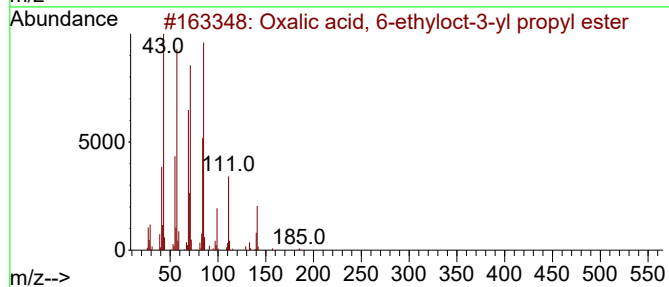
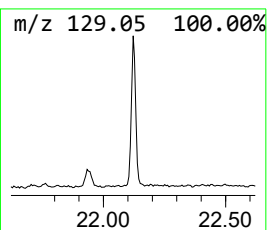
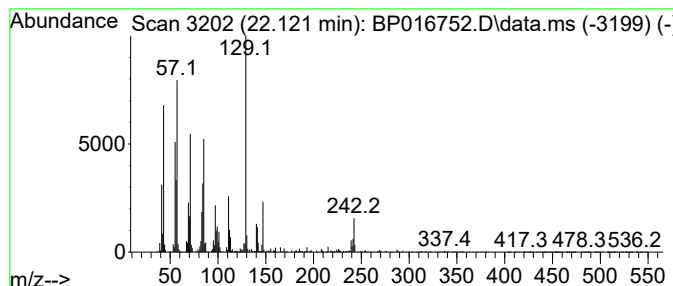
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 unknown-02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.121	4.29 ng/ul	857832	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, 6-ethyloct-3-yl pro...	272	C15H28O4	1000309-34-0	43
2			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	42
3			Oxalic acid, 6-ethyloct-3-yl eth...	258	C14H26O4	1000309-33-9	38
4			Decane, 1-iodo-	268	C10H21I	002050-77-3	35
5			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
Data File : BP016752.D
Acq On : 25 Aug 2023 18:54
Operator : MA/JU
Sample : 04037-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZY1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.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
2H-Pyran, tetra...	3.934	2.4	ng/ul	234619	1	8.034	1932740	20.0
n-Hexadecanoic ...	18.298	6.1	ng/ul	1347870	4	17.457	4390710	20.0
Octadecanoic acid	19.533	7.7	ng/ul	1542860	5	21.551	4001940	20.0
unknown-01	20.592	3.7	ng/ul	747286	5	21.551	4001940	20.0
unknown-02	22.121	4.3	ng/ul	857832	5	21.551	4001940	20.0