

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
 Data File : BP010486.D
 Acq On : 23 May 2022 20:34
 Operator : CG/JU
 Sample : N2843-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW4H6

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-BP051322.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010486.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.340	40	43	49	rVB	20780	27909	0.95%	0.081%
2	3.634	90	93	100	rVB	11484	21701	0.74%	0.063%
3	3.764	112	115	129	rBV	150956	314408	10.65%	0.915%
4	3.993	150	154	158	rVB4	8008	13277	0.45%	0.039%
5	4.081	165	169	174	rBV2	7236	10717	0.36%	0.031%
6	4.999	320	325	335	rVB2	41970	87359	2.96%	0.254%
7	5.587	421	425	431	rBV9	3447	8314	0.28%	0.024%
8	7.058	666	675	689	rBV	422359	795930	26.97%	2.317%
9	7.216	696	702	713	rBV	322599	548220	18.58%	1.596%
10	7.305	713	717	722	rVV2	4146	6537	0.22%	0.019%
11	7.422	729	737	750	rBV	441864	729428	24.72%	2.123%
12	7.516	750	753	759	rVB4	8857	14196	0.48%	0.041%
13	7.887	808	816	826	rBV	508197	846954	28.70%	2.465%
14	7.952	826	827	835	rVB8	5537	9346	0.32%	0.027%
15	8.128	853	857	861	rVB7	2602	3991	0.14%	0.012%
16	8.440	906	910	913	rBV6	3137	4788	0.16%	0.014%
17	8.599	929	937	947	rBV	518403	897213	30.40%	2.611%
18	8.716	952	957	966	rVB	41220	76116	2.58%	0.222%
19	8.910	985	990	993	rBV7	2366	4077	0.14%	0.012%
20	9.046	1006	1013	1024	rVV	454969	798112	27.04%	2.323%
21	9.128	1024	1027	1034	rVV8	7926	19169	0.65%	0.056%
22	9.175	1034	1035	1040	rVV4	3246	5091	0.17%	0.015%
23	9.210	1040	1041	1045	rVB4	4150	4626	0.16%	0.013%
24	9.481	1082	1087	1095	rVB8	5623	11710	0.40%	0.034%
25	9.769	1128	1136	1145	rBV	375664	666618	22.59%	1.940%
26	10.046	1179	1183	1189	rVB8	3063	5805	0.20%	0.017%
27	10.104	1189	1193	1195	rBV5	2802	4348	0.15%	0.013%
28	10.134	1195	1198	1203	rVV7	7251	13071	0.44%	0.038%
29	10.181	1203	1206	1209	rVB5	2701	3742	0.13%	0.011%
30	10.310	1220	1228	1244	rBV	516336	957012	32.43%	2.785%
31	10.569	1268	1272	1274	rBV4	3081	4359	0.15%	0.013%
32	10.610	1274	1279	1285	rVV	65201	104808	3.55%	0.305%
33	10.687	1285	1292	1301	rBV	774788	1311380	44.43%	3.817%
34	10.828	1307	1316	1333	rBV	474029	932654	31.60%	2.715%
35	11.051	1349	1354	1364	rBV2	41485	85659	2.90%	0.249%
36	11.546	1430	1438	1441	rBV9	6112	15293	0.52%	0.045%

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37	11.622	1449	1451	1457	rVB7	3345	4551	0.15%	0.013%
38	11.728	1461	1469	1476	rBV8	5459	12904	0.44%	0.038%
39	11.881	1493	1495	1502	rVB8	3644	5072	0.17%	0.015%
40	12.040	1516	1522	1526	rBV4	11510	20533	0.70%	0.060%

41	12.122	1530	1536	1542	rVB4	15666	28347	0.96%	0.083%
42	12.281	1556	1563	1569	rBV3	8871	16719	0.57%	0.049%
43	12.493	1594	1599	1601	rBV6	2707	4545	0.15%	0.013%
44	12.645	1620	1625	1630	rBV8	2833	6320	0.21%	0.018%
45	12.734	1636	1640	1646	rVB9	3046	6160	0.21%	0.018%

46	12.893	1663	1667	1672	rBV8	4260	6207	0.21%	0.018%
47	13.069	1693	1697	1703	rVB5	8267	15881	0.54%	0.046%
48	13.251	1722	1728	1730	rBV7	2600	3678	0.12%	0.011%
49	13.357	1740	1746	1752	rBV2	28936	51812	1.76%	0.151%
50	13.422	1752	1757	1764	rVV5	14107	31529	1.07%	0.092%

51	13.734	1805	1810	1813	rVV3	12792	20756	0.70%	0.060%
52	13.775	1814	1817	1821	rVV3	10231	14574	0.49%	0.042%
53	13.845	1824	1829	1833	rBV8	5468	11859	0.40%	0.035%
54	13.928	1836	1843	1854	rBV	1041836	1520378	51.51%	4.425%
55	14.010	1854	1857	1861	rVV3	13849	18890	0.64%	0.055%

56	14.051	1861	1864	1872	rVB9	7606	14944	0.51%	0.043%
57	14.210	1880	1891	1902	rBV	1151932	1788231	60.59%	5.205%
58	14.351	1911	1915	1918	rBV6	2484	3916	0.13%	0.011%
59	14.428	1923	1928	1932	rBV	31696	45993	1.56%	0.134%
60	14.522	1932	1944	1954	rBV	1241768	1828494	61.95%	5.322%

61	14.728	1970	1979	1991	rBV2	170838	418904	14.19%	1.219%
62	14.939	2011	2015	2020	rBV8	12290	21756	0.74%	0.063%
63	15.045	2030	2033	2038	rVB6	11430	16468	0.56%	0.048%
64	15.222	2061	2063	2068	rVB5	5745	8073	0.27%	0.023%
65	15.310	2076	2078	2079	rBV2	5398	3917	0.13%	0.011%

66	15.375	2086	2089	2094	rVB	49688	58704	1.99%	0.171%
67	15.516	2106	2113	2124	rBV	1479691	2240374	75.91%	6.521%
68	15.639	2128	2134	2148	rVV	225267	368751	12.49%	1.073%
69	15.757	2149	2154	2155	rVV3	24877	32955	1.12%	0.096%
70	15.786	2156	2159	2165	rVB	39657	55125	1.87%	0.160%

71	15.898	2172	2178	2181	rBV4	30519	49403	1.67%	0.144%
72	15.998	2191	2195	2201	rVB8	11606	19934	0.68%	0.058%
73	16.163	2221	2223	2224	rBV2	4663	3666	0.12%	0.011%
74	16.192	2226	2228	2231	rVV4	6755	7408	0.25%	0.022%
75	16.239	2231	2236	2238	rBV	91342	120144	4.07%	0.350%

76	16.263	2238	2240	2244	rVB	75933	92177	3.12%	0.268%
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77	16.357	2253	2256	2258	rBV4	7292	9900	0.34%	0.029%
78	16.751	2319	2323	2326	rBV4	18867	27756	0.94%	0.081%
79	16.816	2330	2334	2337	rBV6	14812	21327	0.72%	0.062%
80	17.033	2368	2371	2375	rBV	65870	78953	2.68%	0.230%
81	17.086	2376	2380	2386	rVB	110978	161980	5.49%	0.471%
82	17.145	2386	2390	2395	rBV	34238	47389	1.61%	0.138%
83	17.269	2405	2411	2418	rBV	1422565	2113819	71.62%	6.153%
84	17.369	2422	2428	2439	rVV2	1662212	2408563	81.61%	7.010%
85	17.469	2442	2445	2449	rVB5	17879	24617	0.83%	0.072%
86	17.657	2471	2477	2480	rBV7	44729	85228	2.89%	0.248%
87	17.775	2493	2497	2501	rVB	80991	91432	3.10%	0.266%
88	17.945	2522	2526	2530	rVB	102190	121182	4.11%	0.353%
89	18.157	2558	2562	2568	rBV	86988	138800	4.70%	0.404%
90	18.445	2607	2611	2616	rBV	68971	89368	3.03%	0.260%
91	18.986	2699	2703	2708	rBV2	107040	169339	5.74%	0.493%
92	19.069	2712	2717	2722	rVB2	238275	325690	11.04%	0.948%
93	19.204	2737	2740	2745	rVB2	105340	120921	4.10%	0.352%
94	19.292	2752	2755	2760	rVB	121338	144285	4.89%	0.420%
95	19.604	2802	2808	2817	rBV	2196468	2951352	100.00%	8.590%
96	21.063	3052	3056	3068	rBV	371398	609353	20.65%	1.774%
97	21.357	3101	3106	3116	rBV	1459710	2041120	69.16%	5.941%
98	23.621	3484	3491	3496	rBV2	986800	2064069	69.94%	6.008%
99	23.774	3511	3517	3527	rVB	819087	1697495	57.52%	4.941%
100	24.404	3620	3624	3632	rVB	227704	449073	15.22%	1.307%

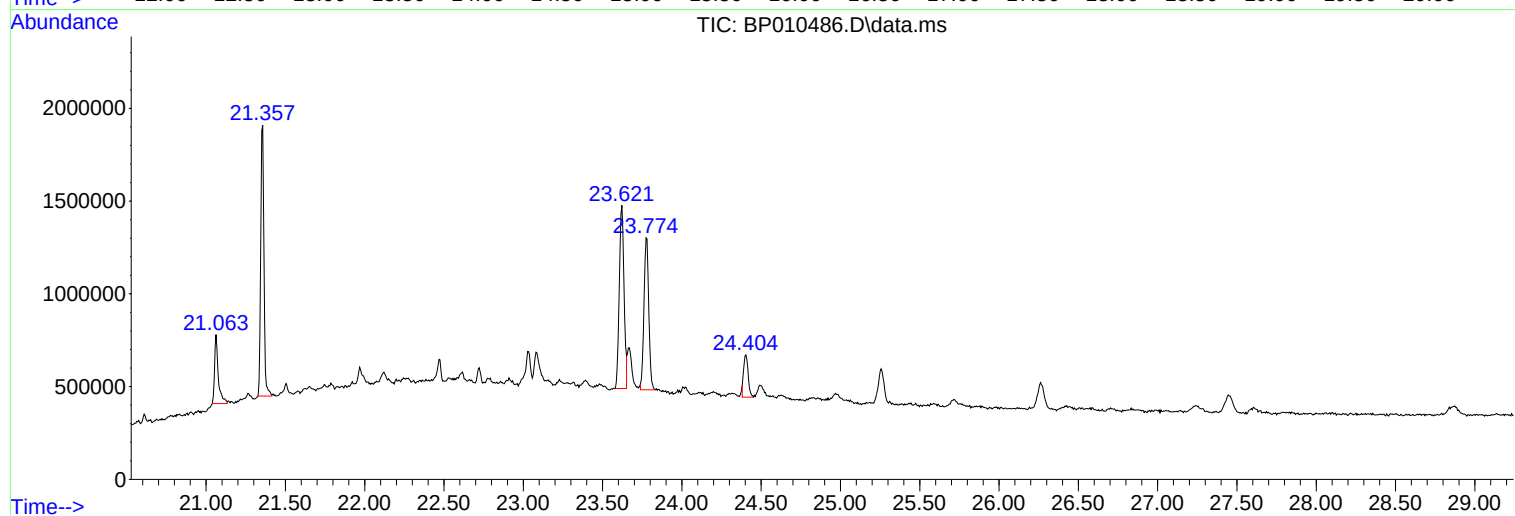
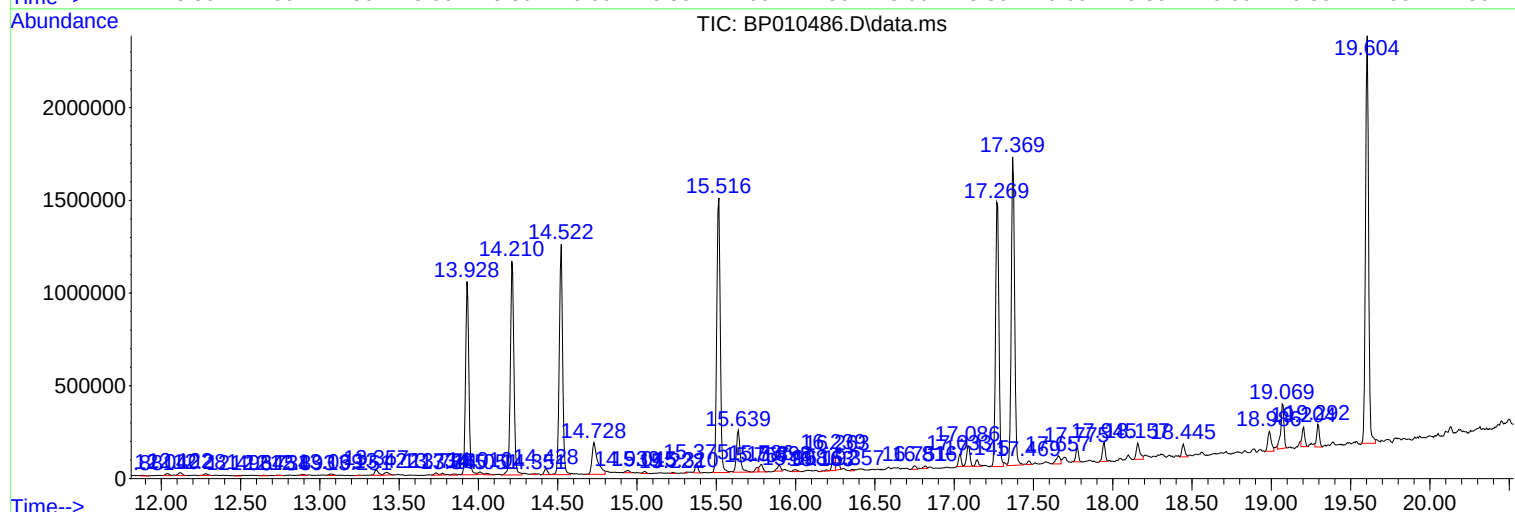
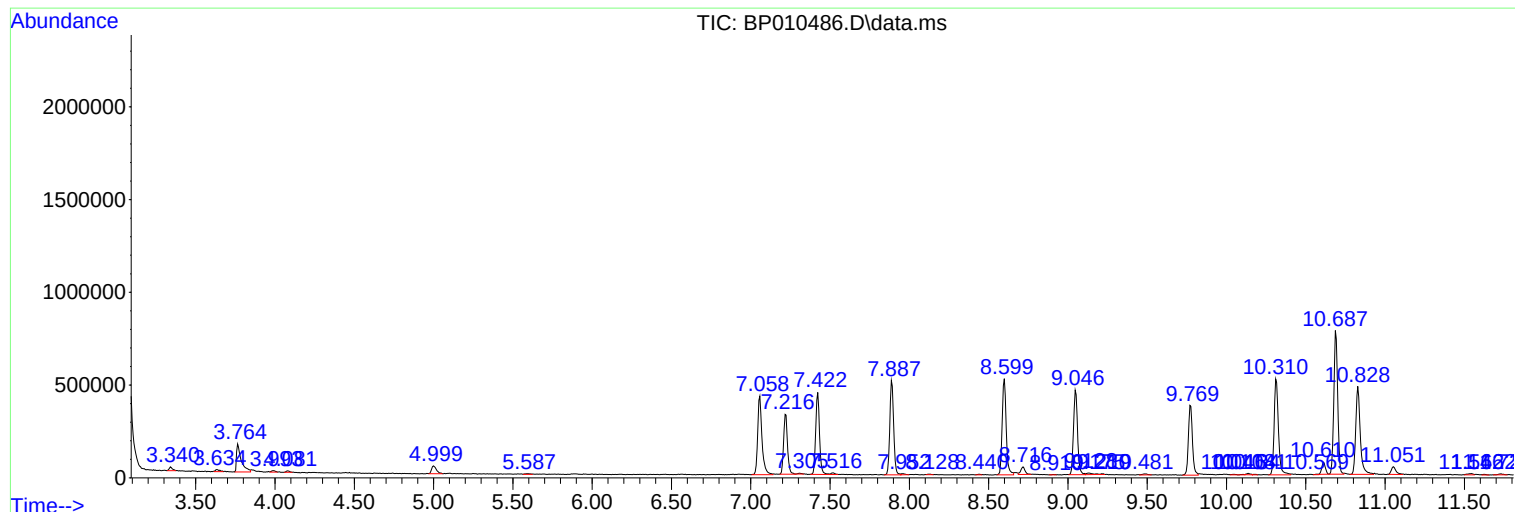
Sum of corrected areas: 34357001

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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



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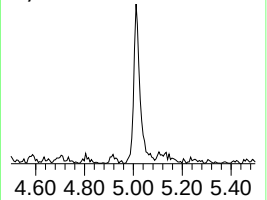
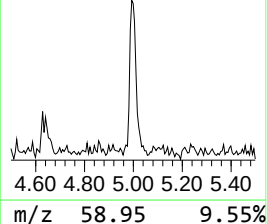
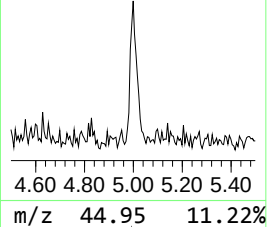
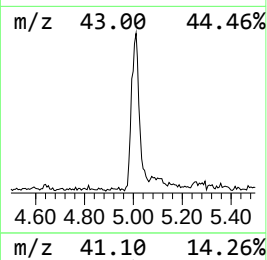
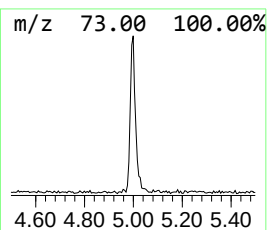
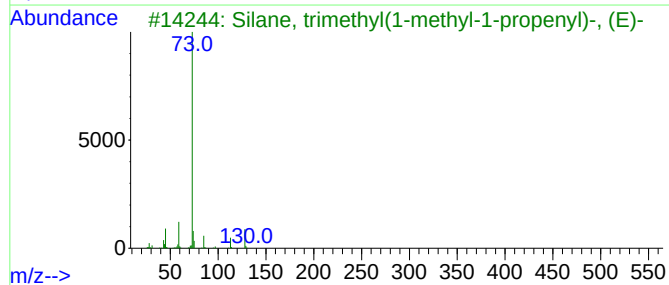
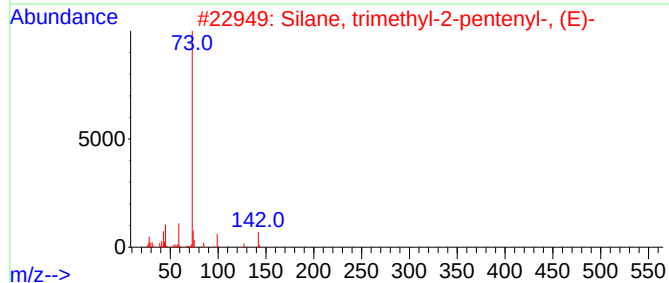
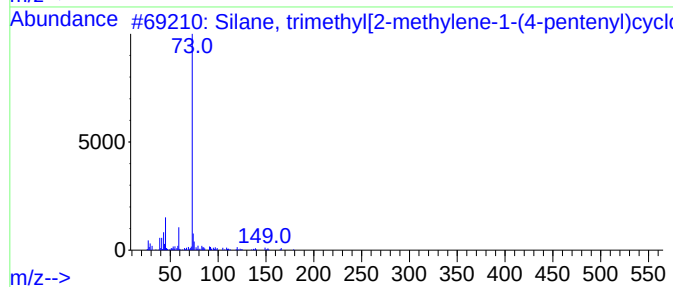
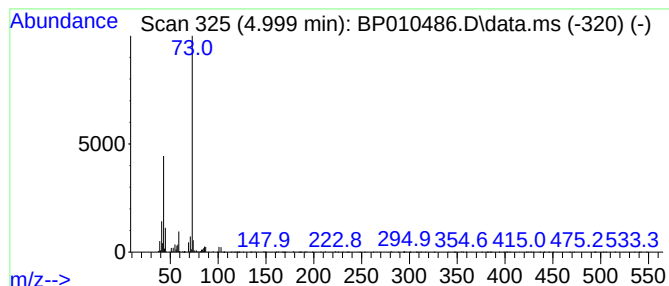
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.999	2.06 ng/ul	87359	1,4-Dichlorobenzene-d4	7.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, trimethyl[2-methylene-1-...	194	C12H22Si	097778-15-9	42
2			Silane, trimethyl-2-pentenyl-, (E)-	142	C8H18Si	040795-28-6	36
3			Silane, trimethyl(1-methyl-1-pro...	128	C7H16Si	010111-13-4	36
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	25
5			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	23



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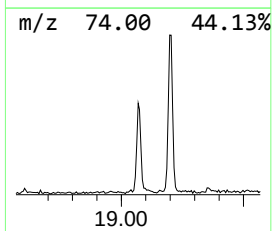
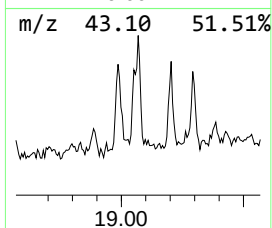
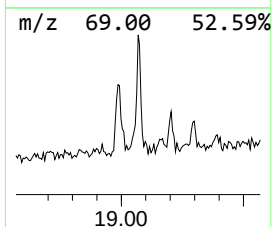
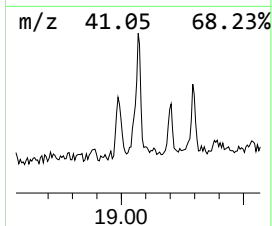
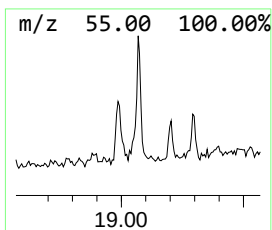
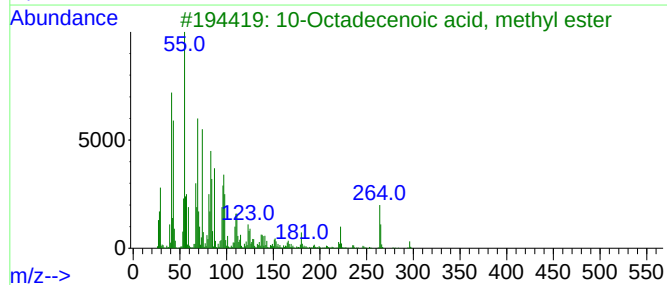
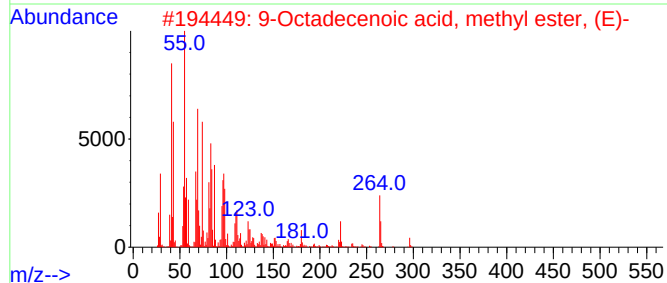
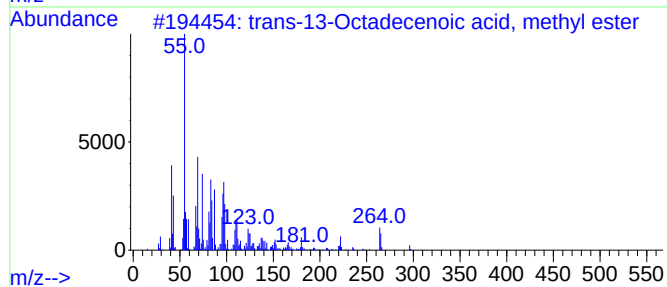
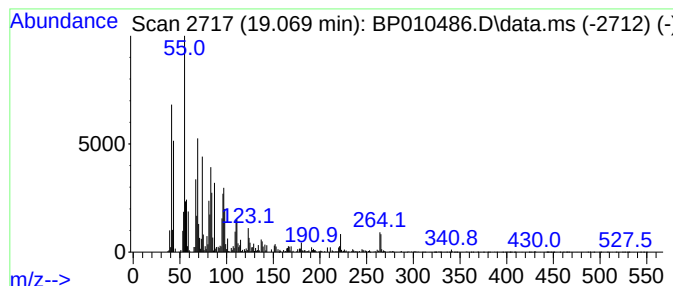
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 trans-13-Octadecenoic acid,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.069	3.08 ng/ul	325690	Phenanthrene-d10	17.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-13-Octadecenoic acid, meth...	296	C19H36O2	1000333-61-3	95
2			9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	94
3			10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	94
4			14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	91
5			12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	91



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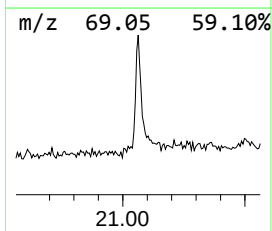
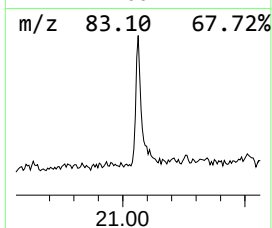
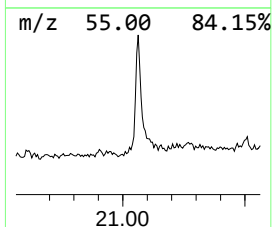
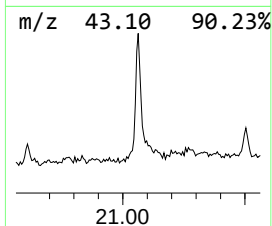
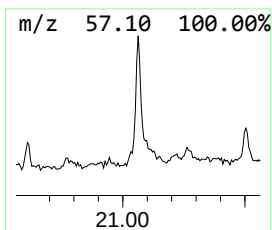
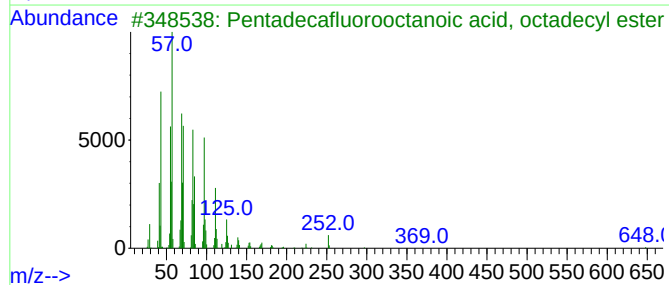
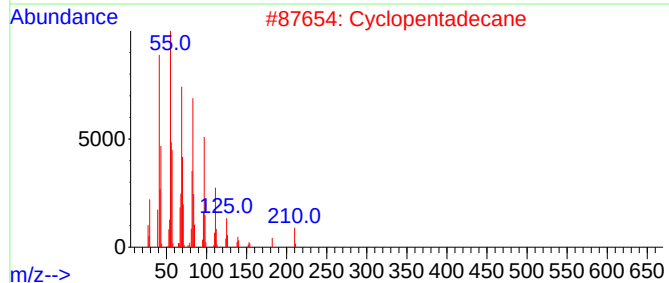
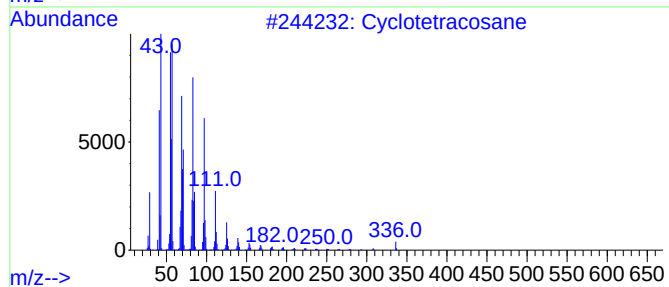
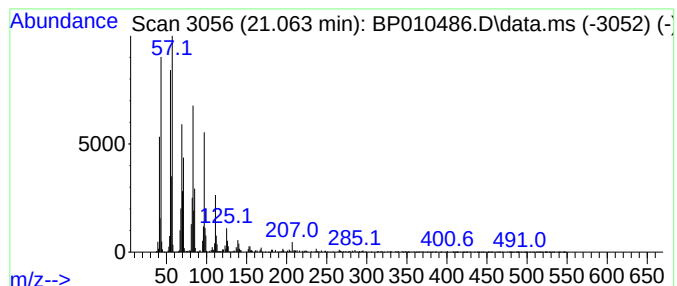
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic21.063 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.063	5.97 ng/ul	609353	Chrysene-d12	21.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetracosane	336	C24H48	000297-03-0	98
2			Cyclopentadecane	210	C15H30	000295-48-7	96
3			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	95
4			Octacosanol	410	C28H58O	000557-61-9	94
5			17-Pentatriacontene	491	C35H70	006971-40-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010486.D
Acq On : 23 May 2022 20:34
Operator : CG/JU
Sample : N2843-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H6

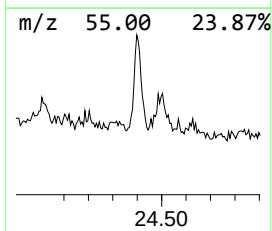
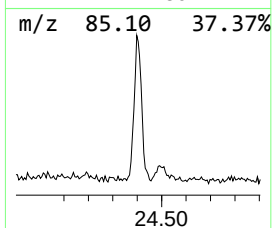
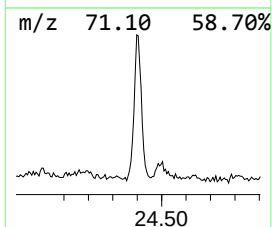
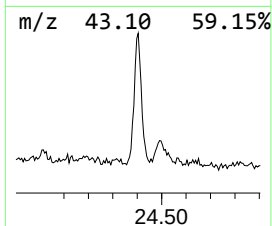
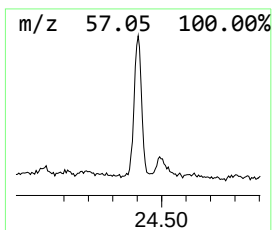
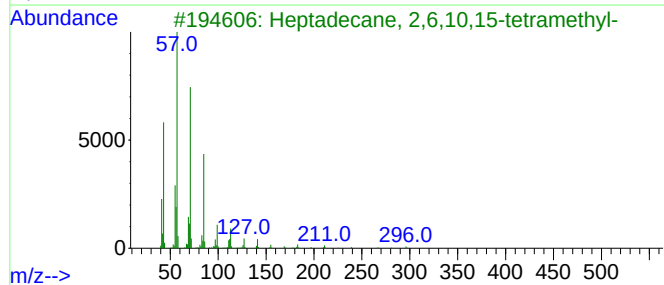
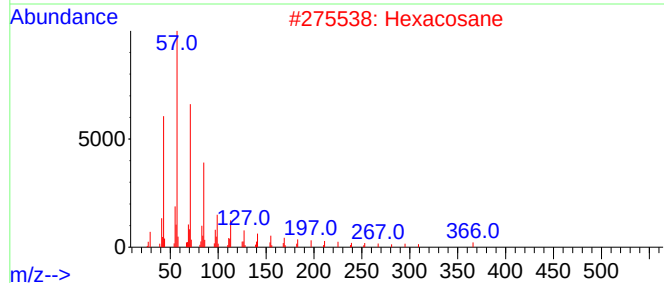
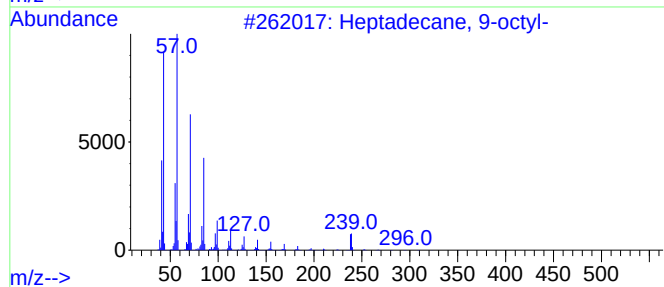
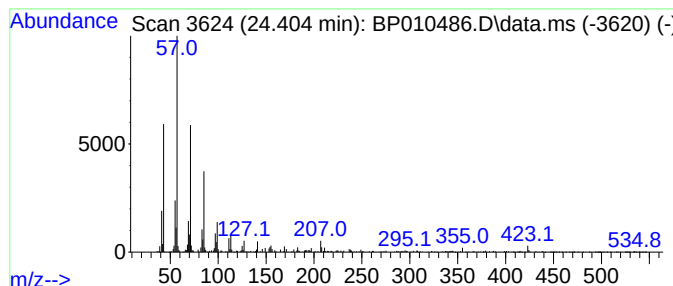
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.404	5.29 ng/ul	449073	Perylene-d12	23.774

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2			Hexacosane	366	C26H54	000630-01-3	93
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	89
4			Heptacosane	380	C27H56	000593-49-7	87
5			Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010486.D
Acq On : 23 May 2022 20:34
Operator : CG/JU
Sample : N2843-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.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
unknown-01	4.999	2.1	ng/ul	87359	1	7.887	846954	20.0
trans-13-Octade...	19.069	3.1	ng/ul	325690	4	17.275	2113820	20.0
(DEL) Alkane: C...	21.063	6.0	ng/ul	609353	5	21.357	2041120	20.0
(DEL) Alkane: S...	24.404	5.3	ng/ul	449073	6	23.774	1697500	20.0