

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
 Data File : BP015185.D
 Acq On : 19 May 2023 22:04
 Operator : CG/JU
 Sample : 02689-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREM2

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-BP051123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015185.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.434	37	42	52	rVB	59909	89188	1.06%	0.103%
2	3.875	114	117	132	rBV	575326	937854	11.12%	1.081%
3	3.981	132	135	140	rVB	26796	41319	0.49%	0.048%
4	4.111	152	157	166	rVB	43501	73711	0.87%	0.085%
5	4.217	170	175	178	rBV2	14456	20699	0.25%	0.024%
6	4.605	237	241	246	rVV4	14488	19659	0.23%	0.023%
7	4.675	248	253	259	rVB	68529	99323	1.18%	0.114%
8	4.969	300	303	308	rVB3	5891	9818	0.12%	0.011%
9	5.164	332	336	341	rBV	25963	35196	0.42%	0.041%
10	5.287	352	357	360	rVB6	9159	14207	0.17%	0.016%
11	5.658	416	420	424	rBV	16067	21929	0.26%	0.025%
12	5.787	437	442	449	rVB	31380	47132	0.56%	0.054%
13	6.146	498	503	510	rBV4	24385	39196	0.46%	0.045%
14	7.228	682	687	690	rBV	59149	84135	1.00%	0.097%
15	7.275	690	695	710	rVB	1214386	1986902	23.57%	2.290%
16	7.446	717	724	736	rVB	1019462	1547683	18.36%	1.784%
17	7.652	752	759	768	rBV	1300317	2053203	24.35%	2.366%
18	7.734	769	773	782	rVB7	11874	22439	0.27%	0.026%
19	7.846	788	792	795	rBV	7514	13770	0.16%	0.016%
20	7.869	795	796	802	rVB6	8584	9179	0.11%	0.011%
21	7.940	802	808	813	rBV	8836	16405	0.19%	0.019%
22	8.016	817	821	831	rVB	5658	10706	0.13%	0.012%
23	8.128	832	840	847	rBV	907587	1471595	17.45%	1.696%
24	8.840	953	961	976	rBV	1404427	2335064	27.70%	2.691%
25	8.963	976	982	989	rVB	24665	44987	0.53%	0.052%
26	9.305	1032	1040	1053	rBV	1233936	2095724	24.86%	2.415%
27	9.452	1063	1065	1072	rVB8	6615	10706	0.13%	0.012%
28	9.693	1099	1106	1115	rVB	191736	284460	3.37%	0.328%
29	10.028	1156	1163	1175	rBV	1092979	1835134	21.77%	2.115%
30	10.252	1197	1201	1207	rVB9	6423	12768	0.15%	0.015%
31	10.357	1214	1219	1222	rBV7	4694	9978	0.12%	0.011%
32	10.569	1247	1255	1269	rBV	1635106	2820240	33.45%	3.250%
33	10.957	1313	1321	1329	rBV	1358098	2294066	27.21%	2.644%
34	11.093	1336	1344	1366	rBV	1382399	2518951	29.88%	2.903%
35	11.363	1385	1390	1397	rVB10	5601	14410	0.17%	0.017%
36	11.734	1447	1453	1459	rBV5	16031	35410	0.42%	0.041%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
 Data File : BP015185.D
 Acq On : 19 May 2023 22:04
 Operator : CG/JU
 Sample : 02689-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREM2

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-BP051123.MA.M
 Title : SVOA CALIBRATION

37	11.840	1466	1471	1478	rBV5	7353	13537	0.16%	0.016%
38	12.146	1519	1523	1525	rBV2	6592	8943	0.11%	0.010%
39	12.187	1525	1530	1538	rVB	133277	192742	2.29%	0.222%
40	12.346	1553	1557	1563	rVB9	5164	10609	0.13%	0.012%
41	12.434	1566	1572	1576	rBV3	12250	21028	0.25%	0.024%
42	12.528	1583	1588	1596	rBV2	25428	47541	0.56%	0.055%
43	12.751	1620	1626	1630	rBV	15626	27603	0.33%	0.032%
44	13.575	1758	1766	1773	rBV10	7342	15359	0.18%	0.018%
45	13.645	1773	1778	1784	rBV	12934	21705	0.26%	0.025%
46	13.945	1824	1829	1836	rBV4	23493	41264	0.49%	0.048%
47	14.087	1848	1853	1859	rBV9	11660	19443	0.23%	0.022%
48	14.169	1859	1867	1882	rVV	3498065	4856024	57.60%	5.596%
49	14.281	1882	1886	1892	rVB9	8250	13247	0.16%	0.015%
50	14.398	1901	1906	1910	rBV6	8789	20055	0.24%	0.023%
51	14.457	1910	1916	1930	rVB	3634238	5595362	66.37%	6.448%
52	14.640	1944	1947	1952	rVB7	8150	10405	0.12%	0.012%
53	14.763	1961	1968	1978	rBV	2153415	3164375	37.53%	3.647%
54	14.957	1994	2001	2019	rBV	1338941	2179236	25.85%	2.511%
55	15.110	2023	2027	2032	rVV3	28318	53765	0.64%	0.062%
56	15.175	2032	2038	2045	rVB2	85266	153381	1.82%	0.177%
57	15.387	2070	2074	2076	rBV4	5970	10714	0.13%	0.012%
58	15.575	2104	2106	2112	rVB6	8581	12137	0.14%	0.014%
59	15.710	2123	2129	2131	rBV	124446	164071	1.95%	0.189%
60	15.757	2131	2137	2143	rVB	4865906	7048376	83.60%	8.123%
61	15.875	2151	2157	2169	rBV	1184061	1665534	19.76%	1.919%
62	15.992	2173	2177	2184	rVB2	28443	42950	0.51%	0.049%
63	16.116	2192	2198	2211	rVB	320319	439550	5.21%	0.507%
64	16.457	2252	2256	2257	rBV4	8658	11454	0.14%	0.013%
65	16.528	2265	2268	2277	rVB4	9214	19769	0.23%	0.023%
66	16.681	2290	2294	2300	rBV2	22397	35138	0.42%	0.040%
67	16.892	2327	2330	2337	rVB8	12918	18144	0.22%	0.021%
68	16.957	2337	2341	2347	rBV	117238	158458	1.88%	0.183%
69	17.045	2352	2356	2362	rVV	44309	59613	0.71%	0.069%
70	17.163	2372	2376	2384	rBV7	27103	52677	0.62%	0.061%
71	17.516	2430	2436	2442	rBV	2664917	3683523	43.69%	4.245%
72	17.616	2446	2453	2460	rVV2	5249842	7514787	89.13%	8.660%
73	17.698	2463	2467	2475	rVB3	204009	280428	3.33%	0.323%
74	18.028	2519	2523	2529	rBV	104800	121910	1.45%	0.140%
75	18.116	2534	2538	2542	rBV	66163	84240	1.00%	0.097%
76	18.375	2577	2582	2592	rBV	1354562	1890836	22.43%	2.179%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP015185.D
Acq On : 19 May 2023 22:04
Operator : CG/JU
Sample : 02689-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREM2

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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-BP051123.MA.M
Title : SVOA CALIBRATION

77	18.933	2673	2677	2680	rVB	108597	120901	1.43%	0.139%
78	19.410	2755	2758	2762	rBV	76437	89327	1.06%	0.103%
79	19.592	2785	2789	2800	rBV	577615	881633	10.46%	1.016%
80	19.692	2804	2806	2810	rVB	109166	131927	1.56%	0.152%
81	19.833	2824	2830	2843	rBV	6099900	8430920	100.00%	9.716%
82	20.522	2943	2947	2962	rBV	1593320	2409549	28.58%	2.777%
83	21.269	3071	3074	3080	rVB	465374	598340	7.10%	0.690%
84	21.592	3124	3129	3135	rVB	1948571	2618882	31.06%	3.018%
85	23.986	3529	3536	3544	rVB2	3019293	6116071	72.54%	7.048%
86	24.151	3558	3564	3573	rVB	1232724	2620073	31.08%	3.019%

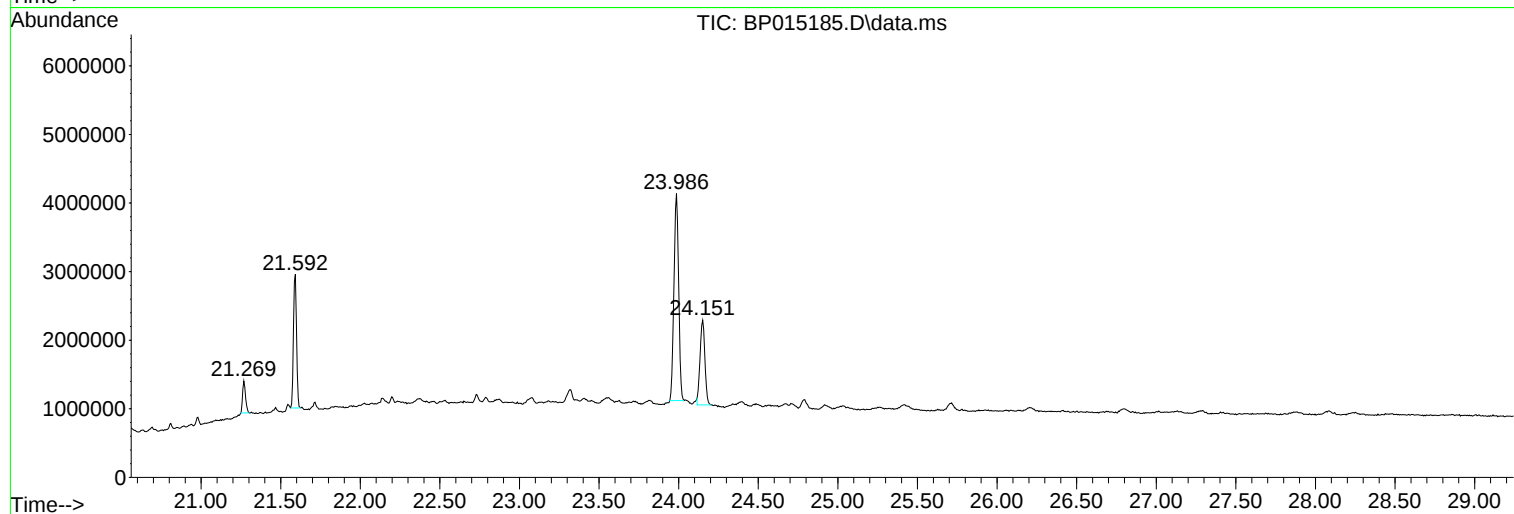
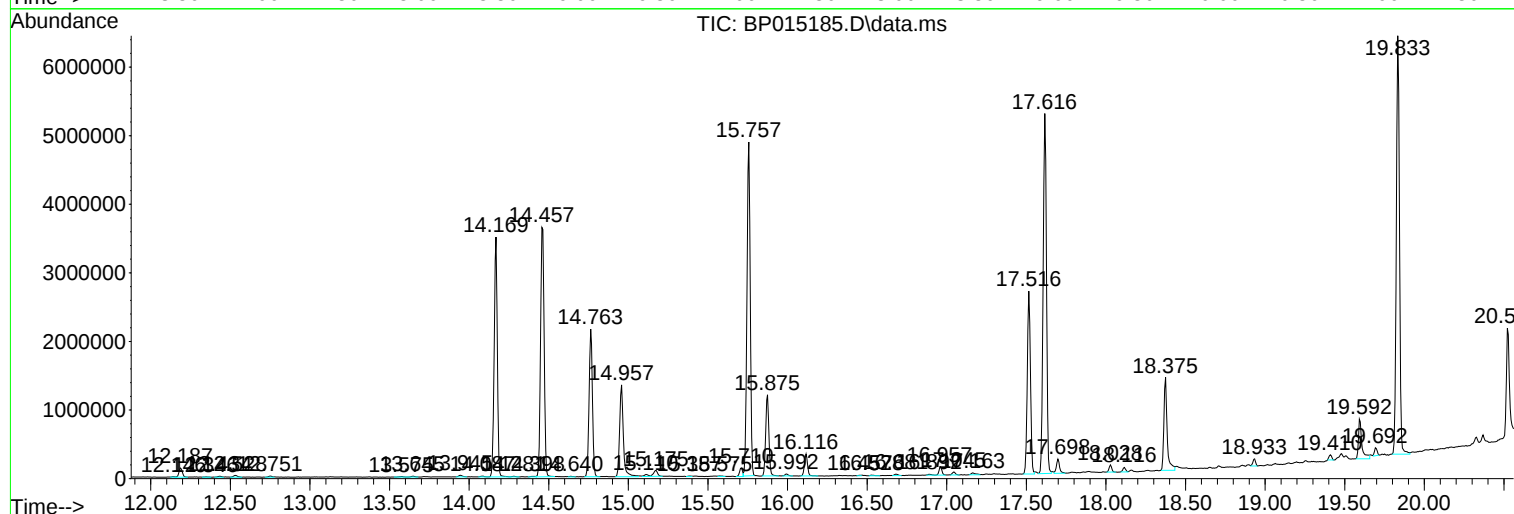
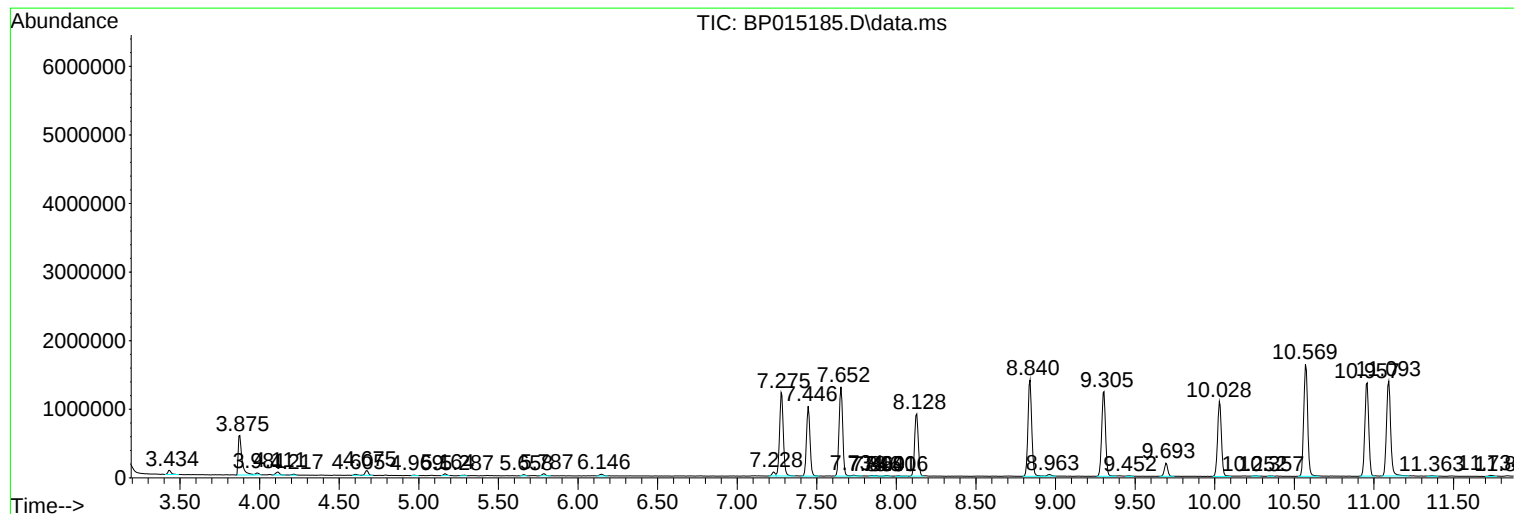
Sum of corrected areas: 86774702

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP015185.D
Acq On : 19 May 2023 22:04
Operator : CG/JU
Sample : 02689-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREM2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP05185.D
Acq On : 19 May 2023 22:04
Operator : CG/JU
Sample : 02689-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREM2

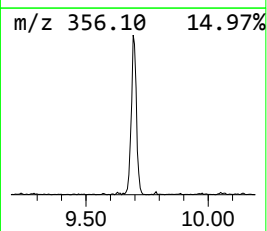
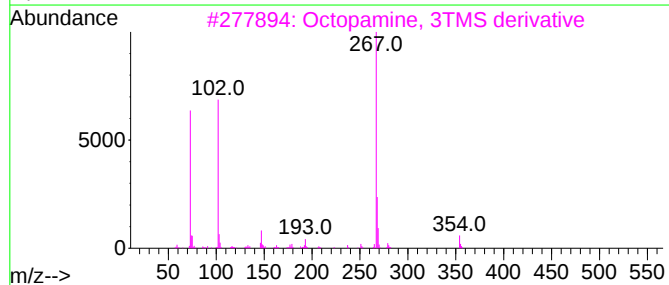
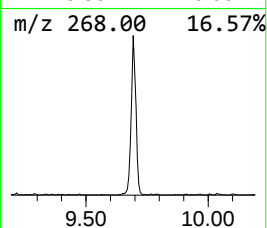
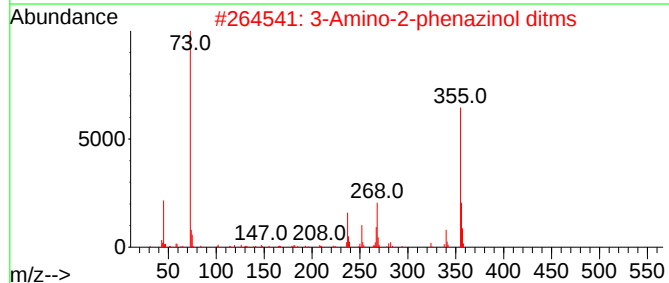
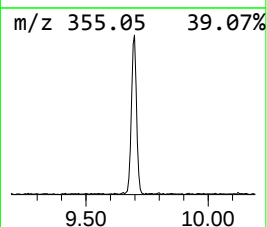
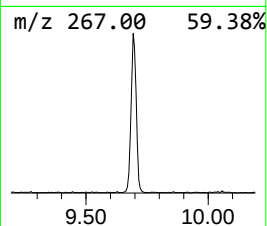
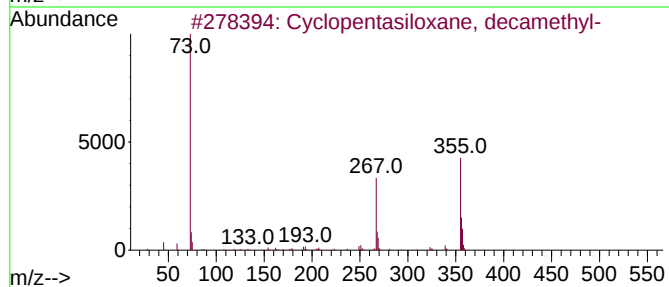
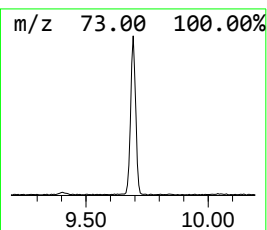
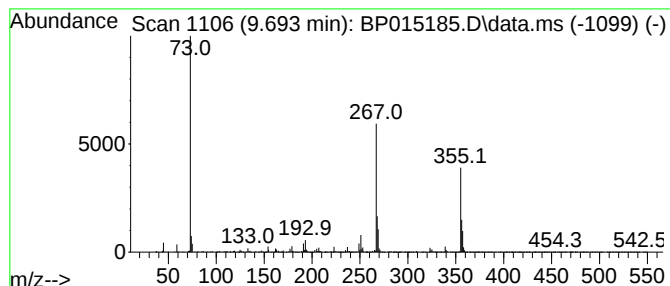
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Cyclopentasiloxane, decamet... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.693	2.48 ng/ul	284460	Naphthalene-d8	10.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	74
2			3-Amino-2-phenazinol ditms	355	C18H25N3OSi2	1000332-15-5	47
3			Octopamine, 3TMS derivative	369	C17H35NO2Si3	068595-60-8	38
4			[(4-Hexylbenzene-1,3-diyl)bis(ox...	338	C18H34O2Si2	134273-01-1	38
5			Bamethan, 2TMS derivative	353	C18H35NO2Si2	040629-66-1	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP015185.D
Acq On : 19 May 2023 22:04
Operator : CG/JU
Sample : 02689-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREM2

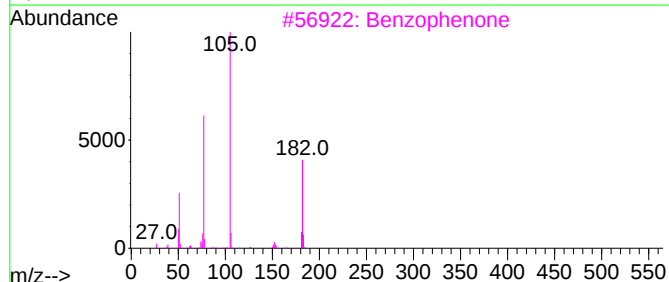
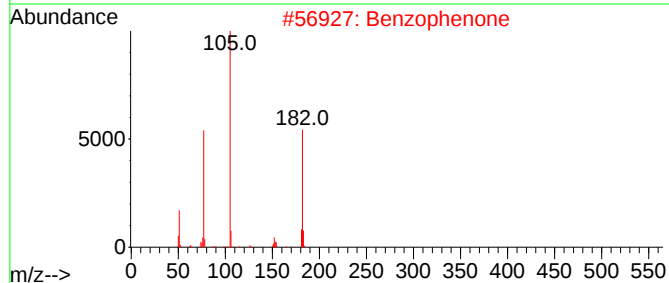
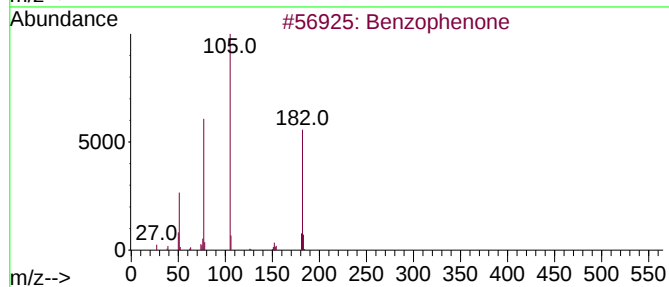
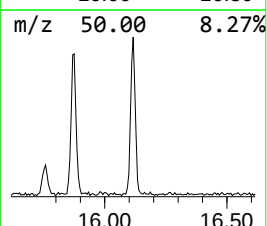
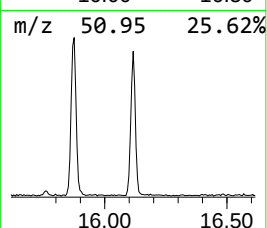
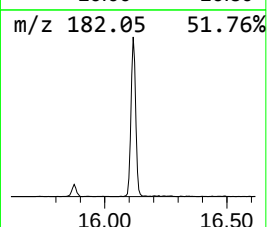
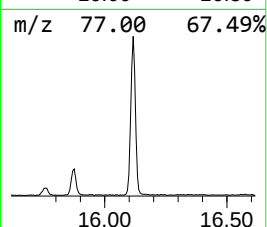
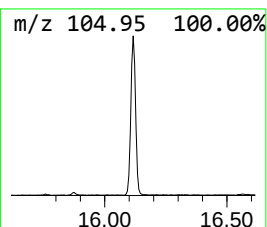
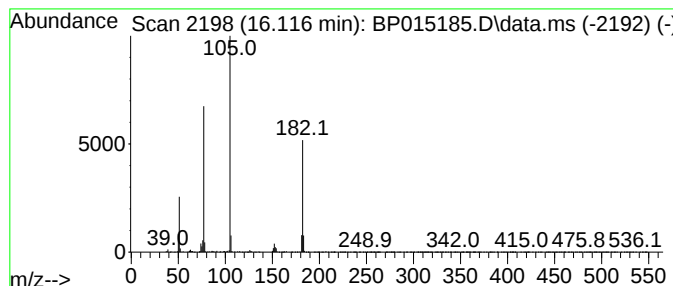
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.116	2.78 ng/ul	439550	Acenaphthene-d10	14.763

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzophenone	182	C13H10O	000119-61-9	96
2		Benzophenone	182	C13H10O	000119-61-9	95
3		Benzophenone	182	C13H10O	000119-61-9	94
4		Benzophenone	182	C13H10O	000119-61-9	93
5		Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP05185.D
Acq On : 19 May 2023 22:04
Operator : CG/JU
Sample : 02689-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREM2

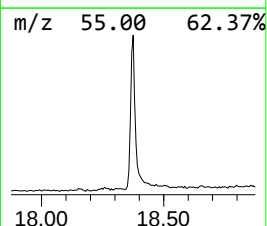
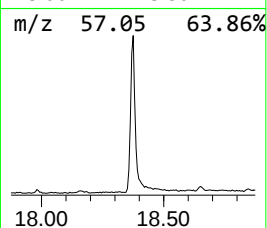
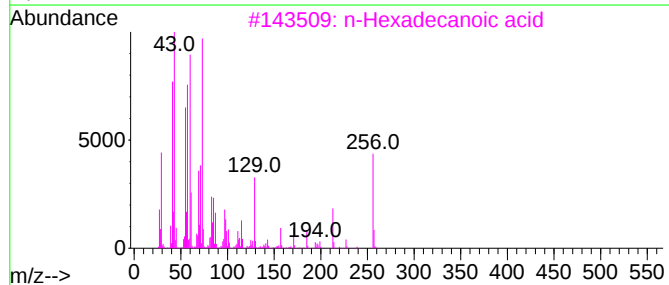
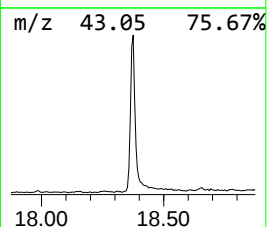
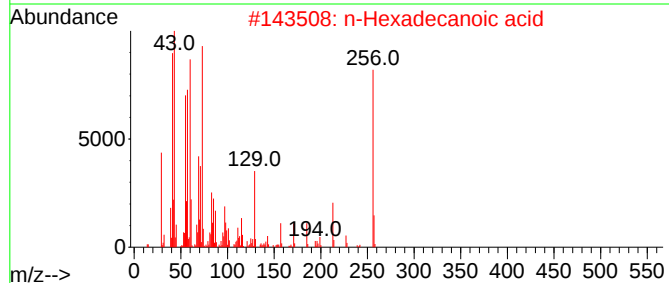
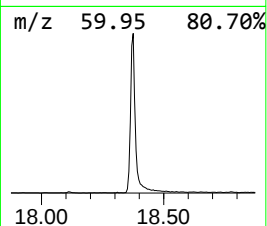
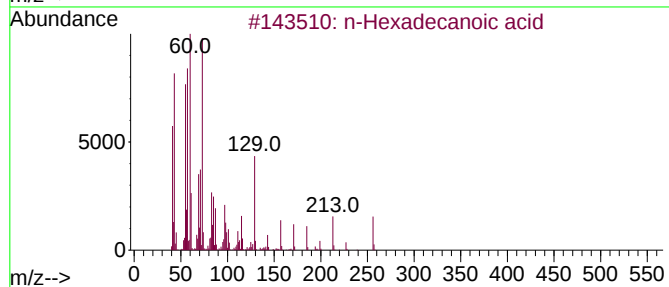
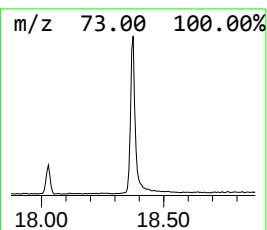
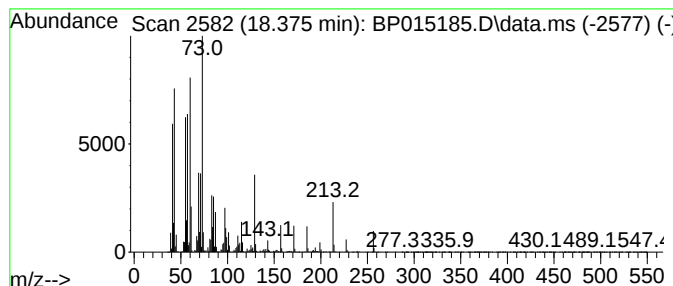
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.375	10.27 ng/ul	1890840	Phenanthrene-d10	17.516

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	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP05185.D
Acq On : 19 May 2023 22:04
Operator : CG/JU
Sample : 02689-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREM2

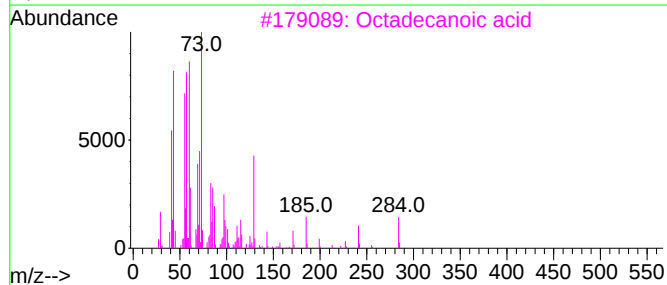
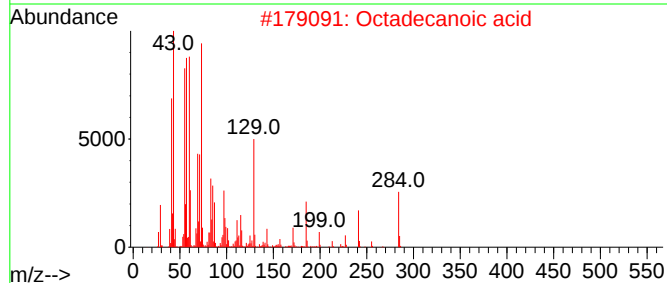
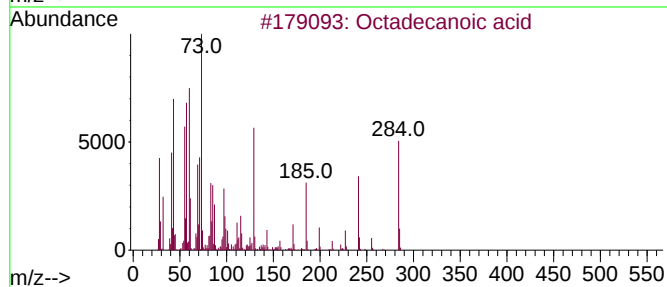
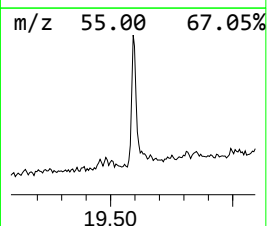
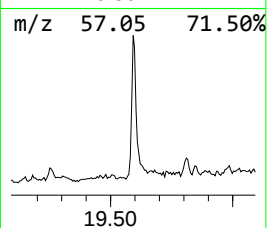
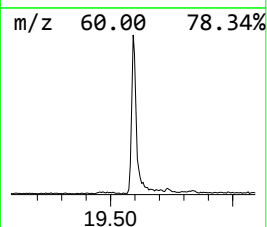
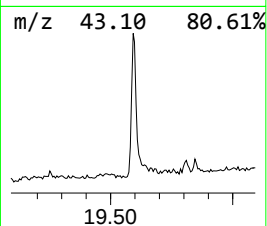
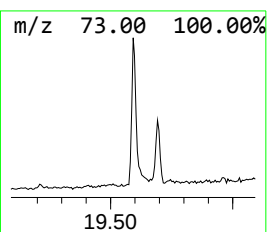
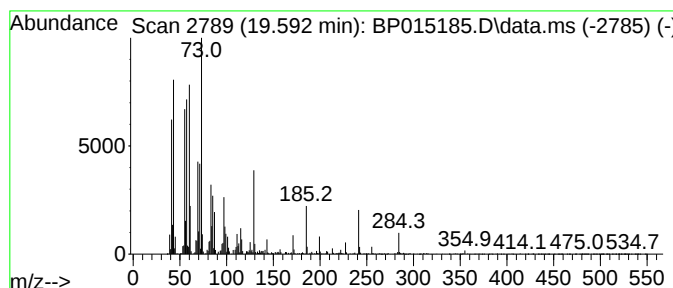
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.592	6.73 ng/ul	881633	Chrysene-d12	21.592

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	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	98
4			Octadecanoic acid	284	C18H36O2	000057-11-4	97
5			Octadecanoic acid	284	C18H36O2	000057-11-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP05185.D
Acq On : 19 May 2023 22:04
Operator : CG/JU
Sample : 02689-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

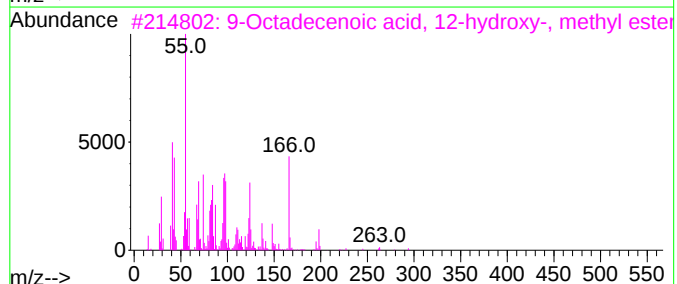
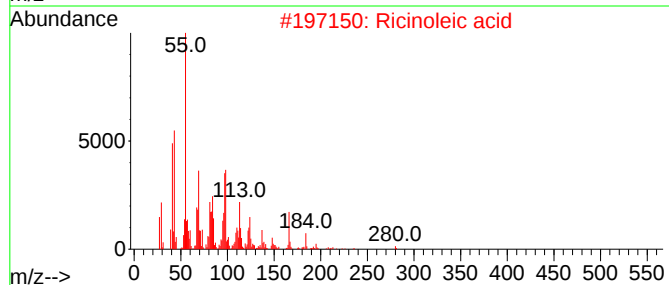
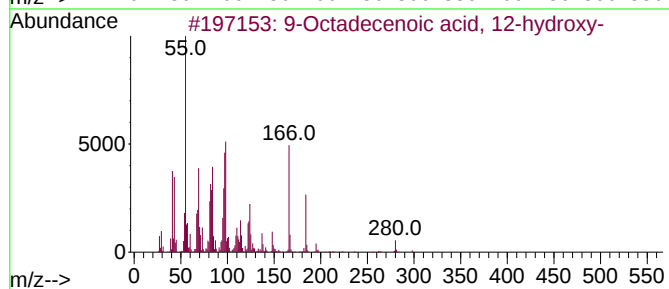
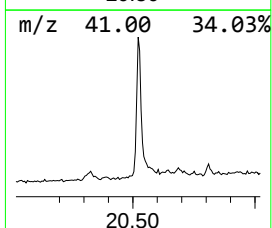
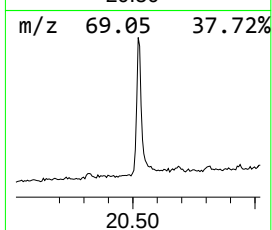
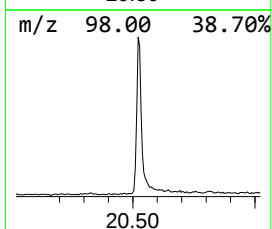
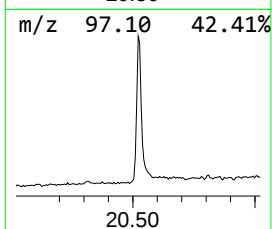
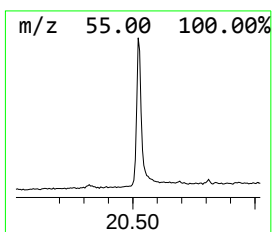
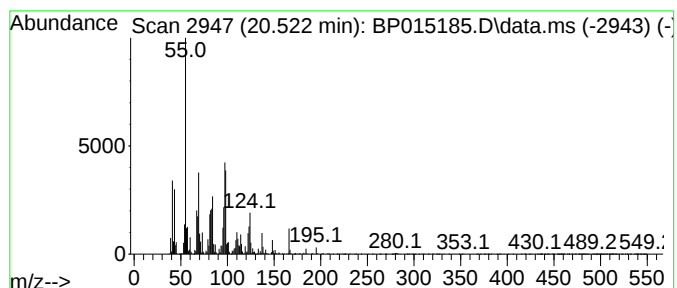
Instrument :
BNA_P
ClientSampleId :
JREM2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 9-Octadecenoic acid, 12-hyd... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.522	18.40 ng/ul	2409550	Chrysene-d12	21.592	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid, 12-hydroxy-	298	C18H34O3	007431-95-0	90
2	Ricinoleic acid	298	C18H34O3	000141-22-0	87
3	9-Octadecenoic acid, 12-hydroxy-...	312	C19H36O3	000141-24-2	58
4	Ricinoleic acid	298	C18H34O3	000141-22-0	58
5	9-Octadecenoic acid, 12-hydroxy-...	312	C19H36O3	000141-24-2	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP05185.D
Acq On : 19 May 2023 22:04
Operator : CG/JU
Sample : 02689-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREM2

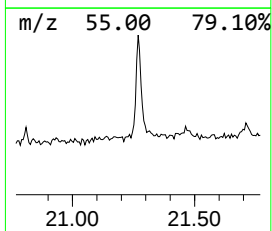
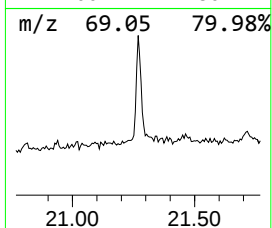
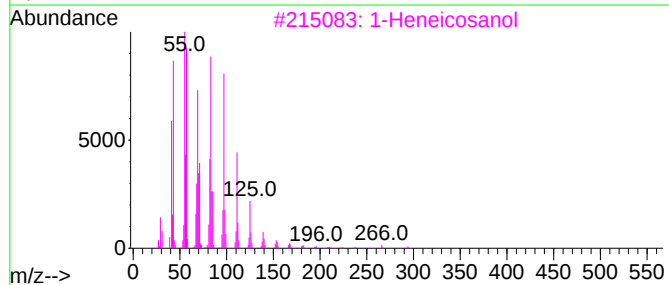
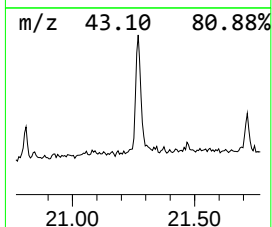
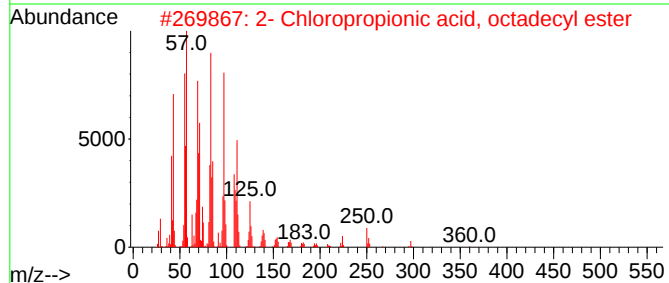
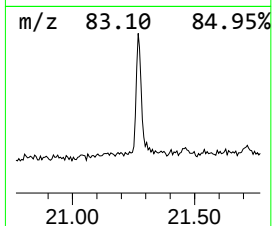
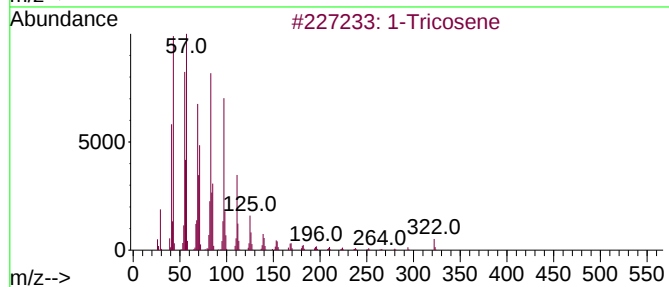
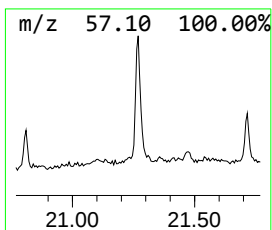
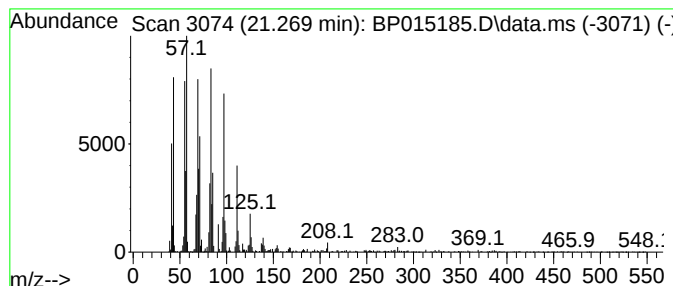
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.269	4.57 ng/ul	598340	Chrysene-d12	21.592

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene			322	C23H46	018835-32-0	95
2	2- Chloropropionic acid, octadec...			360	C21H41ClO2	088104-31-8	95
3	1-Heneicosanol			312	C21H44O	015594-90-8	93
4	Octacosanol			410	C28H58O	000557-61-9	91
5	1-Nonadecene			266	C19H38	018435-45-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
Data File : BP015185.D
Acq On : 19 May 2023 22:04
Operator : CG/JU
Sample : 02689-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREM2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.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
Cyclopentasilox...	9.693	2.5	ng/ul	284460	2	10.957	2294070	20.0
Benzophenone	16.116	2.8	ng/ul	439550	3	14.763	3164380	20.0
n-Hexadecanoic ...	18.375	10.3	ng/ul	1890840	4	17.516	3683520	20.0
Octadecanoic acid	19.592	6.7	ng/ul	881633	5	21.592	2618880	20.0
9-Octadecenoic ...	20.522	18.4	ng/ul	2409550	5	21.592	2618880	20.0
(DEL) Alkane: S...	21.269	4.6	ng/ul	598340	5	21.592	2618880	20.0