

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092322\
 Data File : BM036692.D
 Acq On : 24 Sep 2022 00:47
 Operator : CG/JU
 Sample : N4729-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EXFJ7

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_M\Methods\SFAM-EPA-BM091522.M
 Title : SVOA CALIBRATION

Signal : TIC: BM036692.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.116	3	5	27	rVB	9299504	11196979	100.00%	9.133%
2	3.357	40	46	65	rVB2	1920313	3002169	26.81%	2.449%
3	3.675	98	100	105	rBV	15034	16548	0.15%	0.013%
4	3.816	121	124	137	rBV	520431	830402	7.42%	0.677%
5	4.057	160	165	169	rVB	55324	78071	0.70%	0.064%
6	4.151	177	181	187	rBV	28720	39685	0.35%	0.032%
7	5.087	337	340	345	rVB3	10366	14753	0.13%	0.012%
8	6.998	658	665	668	rBV9	8665	19067	0.17%	0.016%
9	7.169	686	694	711	rVB	822241	1309963	11.70%	1.069%
10	7.339	716	723	732	rVV	1766110	2683046	23.96%	2.189%
11	7.410	732	735	742	rVB2	10610	19973	0.18%	0.016%
12	7.539	749	757	768	rBV	1868392	2911724	26.00%	2.375%
13	7.628	768	772	776	rVB6	8118	13677	0.12%	0.011%
14	8.010	830	837	844	rBV	1400069	2164029	19.33%	1.765%
15	8.075	844	848	856	rVB	18328	33032	0.30%	0.027%
16	8.722	949	958	967	rBV	1796293	2896187	25.87%	2.362%
17	9.175	1027	1035	1043	rBV	1970687	3177834	28.38%	2.592%
18	9.292	1049	1055	1060	rBV2	21739	34985	0.31%	0.029%
19	9.598	1100	1107	1111	rVB2	12692	19320	0.17%	0.016%
20	9.898	1150	1158	1169	rBV	1473761	2429013	21.69%	1.981%
21	10.127	1190	1197	1204	rBV	7705	15608	0.14%	0.013%
22	10.439	1243	1250	1259	rBV	2385064	3854774	34.43%	3.144%
23	10.610	1274	1279	1286	rVB	13169	26760	0.24%	0.022%
24	10.822	1306	1315	1327	rBV	2045081	3348401	29.90%	2.731%
25	10.957	1330	1338	1357	rVV	1961065	3272150	29.22%	2.669%
26	11.604	1442	1448	1454	rBV7	15319	31789	0.28%	0.026%
27	12.086	1522	1530	1537	rVB5	13082	34606	0.31%	0.028%
28	12.398	1578	1583	1586	rBV2	46447	80320	0.72%	0.066%
29	12.427	1586	1588	1601	rVB	56811	97104	0.87%	0.079%
30	13.433	1753	1759	1761	rBV5	7657	12388	0.11%	0.010%
31	13.463	1761	1764	1768	rVV6	9787	13472	0.12%	0.011%
32	13.539	1771	1777	1784	rBV10	11968	23971	0.21%	0.020%
33	13.610	1784	1789	1794	rVB6	9594	21319	0.19%	0.017%
34	14.051	1856	1864	1874	rBV	4148307	5793022	51.74%	4.725%
35	14.280	1898	1903	1905	rBV5	11764	17641	0.16%	0.014%
36	14.333	1905	1912	1920	rVV	4694192	6980951	62.35%	5.694%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092322\
 Data File : BM036692.D
 Acq On : 24 Sep 2022 00:47
 Operator : CG/JU
 Sample : N4729-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EXFJ7

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_M\Methods\SFAM-EPA-BM091522.M
 Title : SVOA CALIBRATION

37	14.633	1954	1963	1972	rBV	2965616	4334334	38.71%	3.535%
38	14.821	1987	1995	2006	rBV	612788	949958	8.48%	0.775%
39	14.992	2021	2024	2029	rVB7	10330	14485	0.13%	0.012%
40	15.045	2029	2033	2038	rBV7	23860	38612	0.34%	0.031%
41	15.445	2095	2101	2105	rBV2	18393	36438	0.33%	0.030%
42	15.621	2123	2131	2143	rBV	6151081	8801898	78.61%	7.180%
43	15.733	2144	2150	2159	rBV	1308916	1769547	15.80%	1.443%
44	15.862	2167	2172	2179	rVB2	54198	87853	0.78%	0.072%
45	16.186	2225	2227	2232	rVB5	7990	12393	0.11%	0.010%
46	16.404	2260	2264	2267	rBV6	19251	27470	0.25%	0.022%
47	16.862	2337	2342	2351	rBV	57058	99594	0.89%	0.081%
48	17.051	2371	2374	2380	rVB7	12469	14092	0.13%	0.011%
49	17.292	2412	2415	2419	rVB5	10626	13152	0.12%	0.011%
50	17.368	2422	2428	2436	rBV	3112430	4538654	40.53%	3.702%
51	17.468	2439	2445	2456	rBV2	6252952	8741048	78.07%	7.130%
52	17.927	2520	2523	2529	rVB	23685	34882	0.31%	0.028%
53	18.045	2540	2543	2549	rVB4	23889	30745	0.27%	0.025%
54	18.262	2576	2580	2588	rBV	146059	222622	1.99%	0.182%
55	18.339	2590	2593	2596	rVB	29001	35844	0.32%	0.029%
56	18.874	2680	2684	2689	rVB	44937	55731	0.50%	0.045%
57	19.321	2756	2760	2765	rBV	67403	102055	0.91%	0.083%
58	19.386	2767	2771	2776	rBV	80548	119699	1.07%	0.098%
59	19.533	2793	2796	2801	rBV4	71095	99144	0.89%	0.081%
60	19.662	2815	2818	2827	rBV2	83500	165532	1.48%	0.135%
61	19.750	2828	2833	2839	rBV	6527394	8934384	79.79%	7.288%
62	20.362	2933	2937	2942	rBV	159340	192819	1.72%	0.157%
63	20.744	2998	3002	3007	rBV	797344	939039	8.39%	0.766%
64	20.986	3040	3043	3047	rBV	289579	325956	2.91%	0.266%
65	21.244	3084	3087	3093	rBV2	211183	309568	2.76%	0.253%
66	21.538	3132	3137	3146	rBV	2900470	4348941	38.84%	3.547%
67	22.138	3235	3239	3249	rBV	571215	862525	7.70%	0.704%
68	22.768	3342	3346	3352	rVB	620403	929688	8.30%	0.758%
69	23.480	3462	3467	3478	rVB	765019	1413064	12.62%	1.153%
70	23.815	3518	3524	3532	rBV2	3416117	6662689	59.50%	5.435%
71	23.974	3545	3551	3561	rVB2	1706766	3374134	30.13%	2.752%
72	24.303	3603	3607	3620	rVB2	832225	1816890	16.23%	1.482%
73	25.297	3771	3776	3785	rVB2	890139	2279888	20.36%	1.860%
74	26.503	3975	3981	3994	rVB3	1084679	3345548	29.88%	2.729%

Sum of corrected areas: 122595648

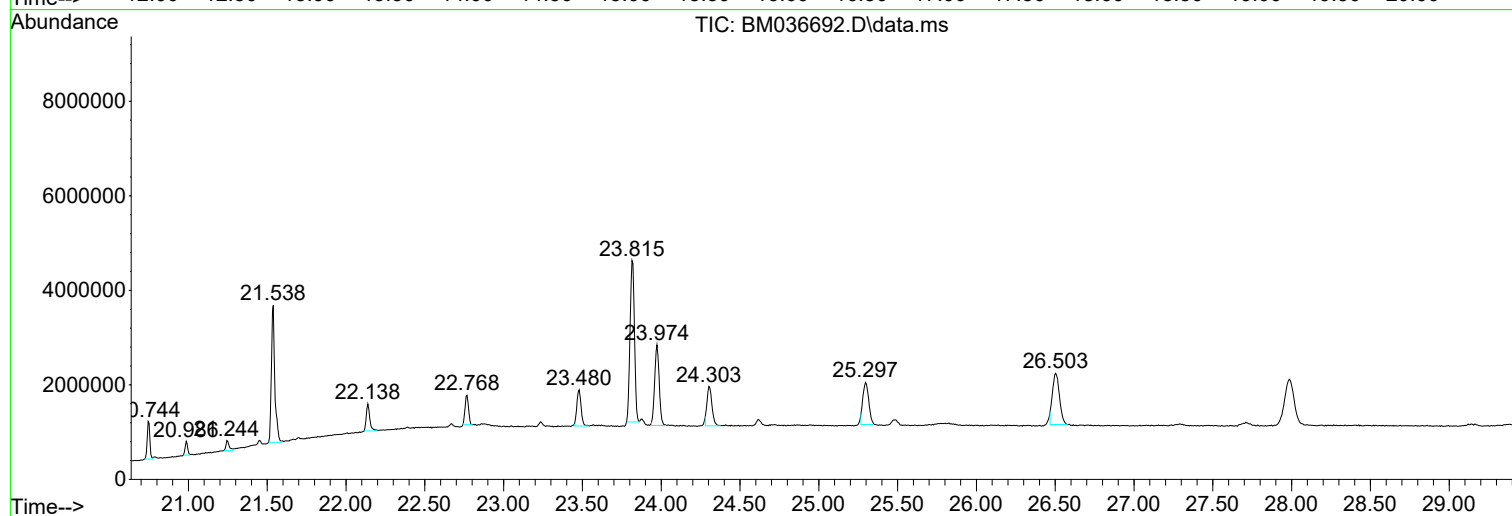
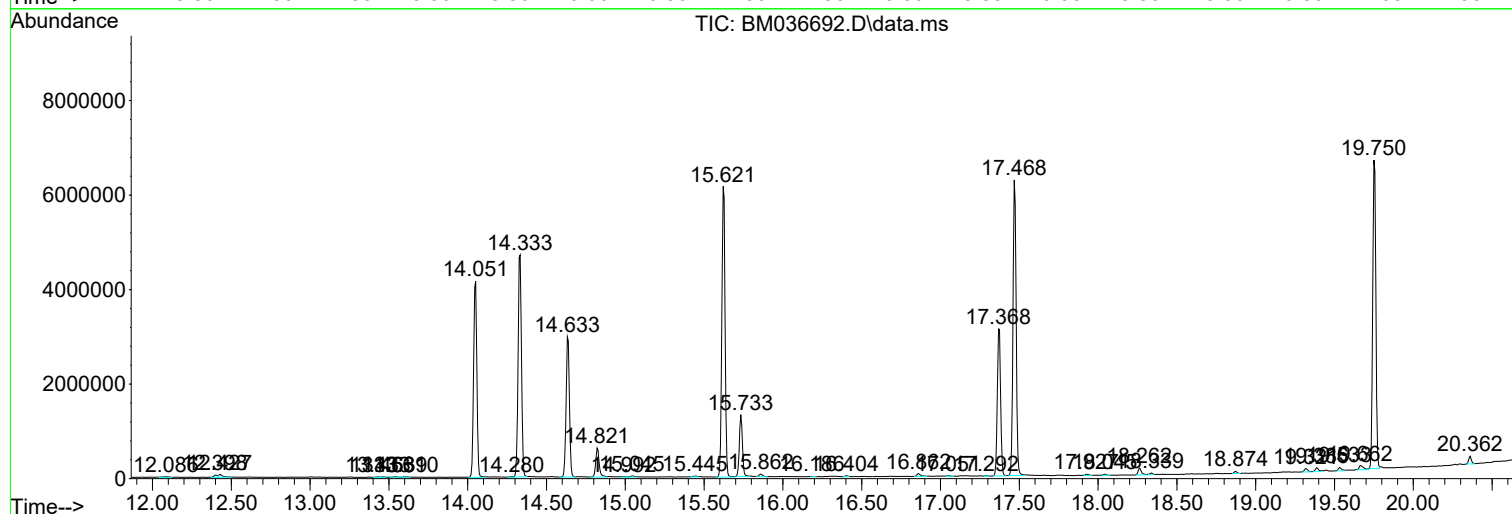
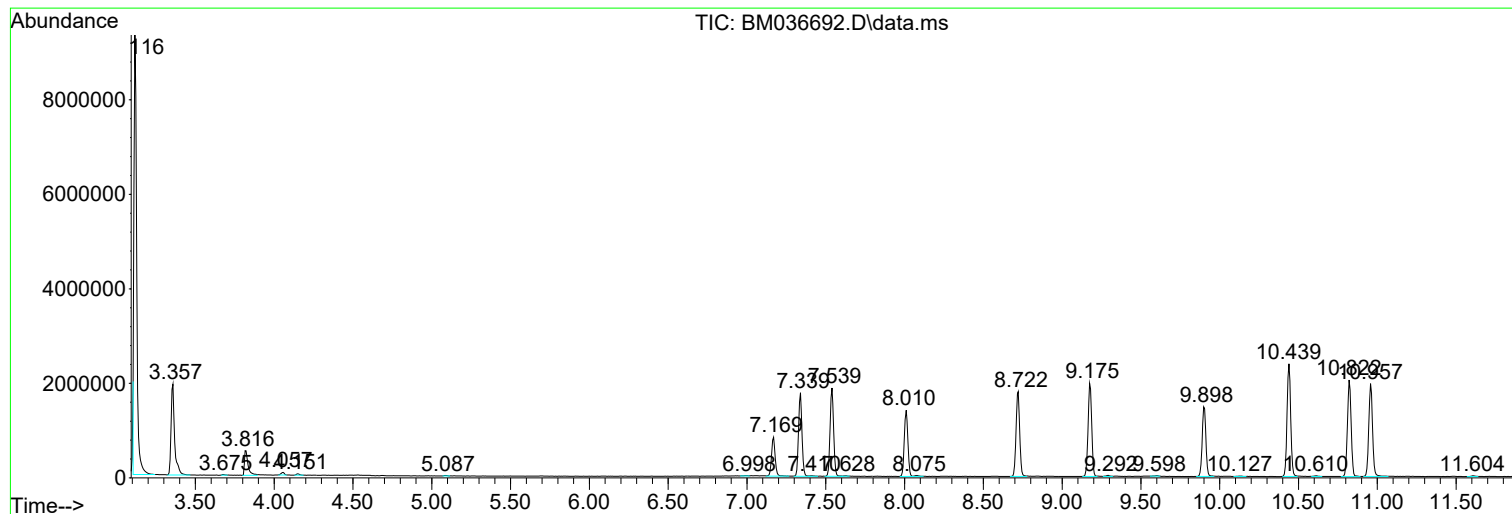
Instrument :
BNA_M
ClientSampleId :
EXFJ7

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092322\
Data File : BM036692.D
Acq On : 24 Sep 2022 00:47
Operator : CG/JU
Sample : N4729-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EXFJ7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092322\
Data File : BM036692.D
Acq On : 24 Sep 2022 00:47
Operator : CG/JU
Sample : N4729-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EXFJ7

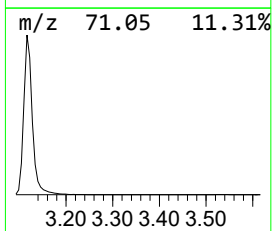
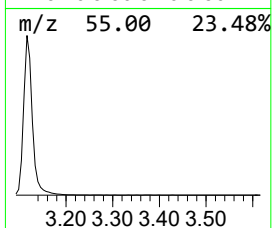
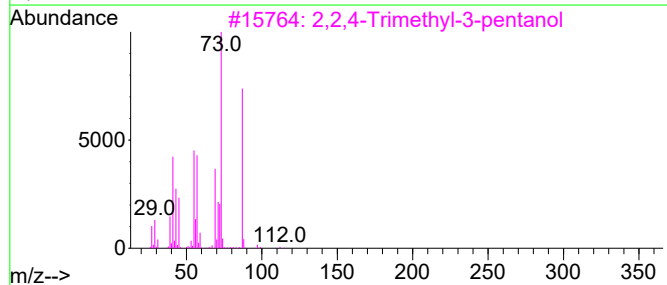
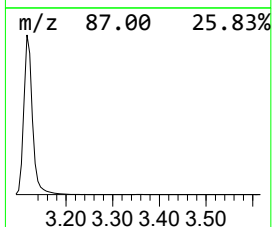
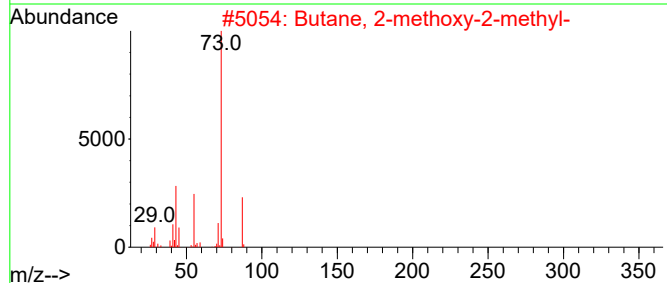
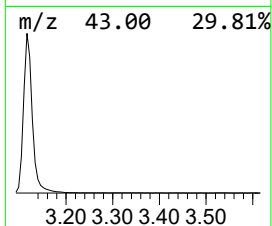
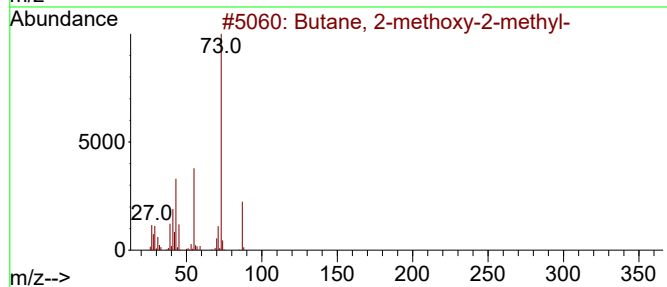
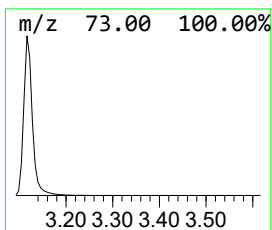
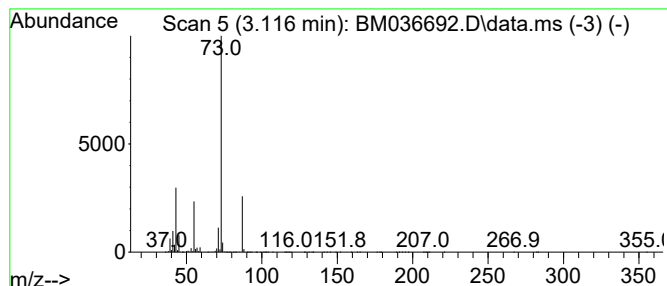
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.116	103.48 ng/ul	11197000	1,4-Dichlorobenzene-d4	8.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83		
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78		
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39		
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23		
5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092322\
Data File : BM036692.D
Acq On : 24 Sep 2022 00:47
Operator : CG/JU
Sample : N4729-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EXFJ7

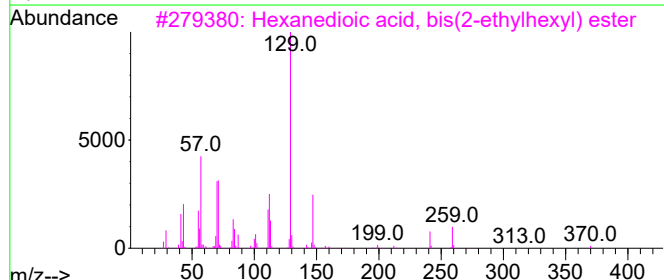
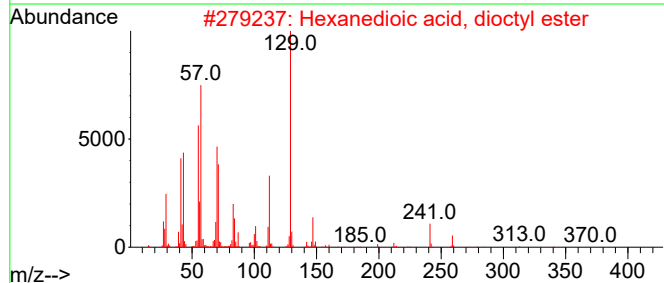
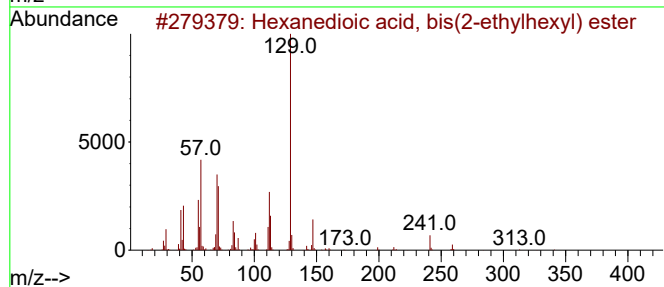
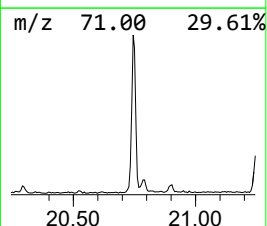
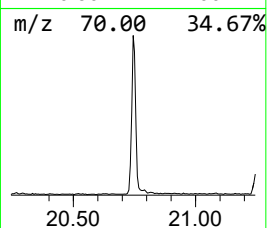
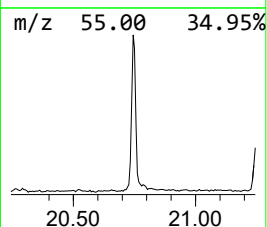
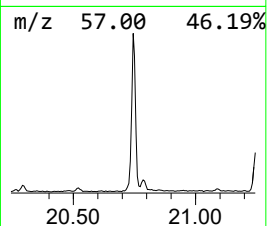
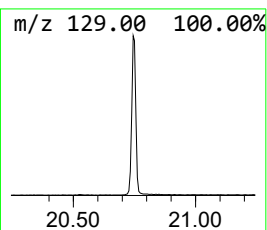
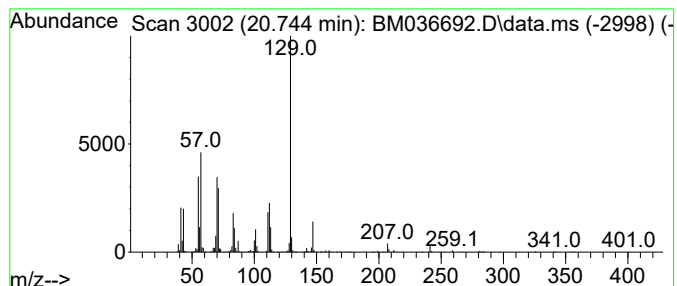
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Hexanedioic acid, bis(2-eth... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.744	4.32 ng/ul	939039	Chrysene-d12	21.538

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
2			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	87
3			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	86
4			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	83
5			Diisooctyl adipate	370	C22H42O4	001330-86-5	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092322\
Data File : BM036692.D
Acq On : 24 Sep 2022 00:47
Operator : CG/JU
Sample : N4729-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EXFJ7

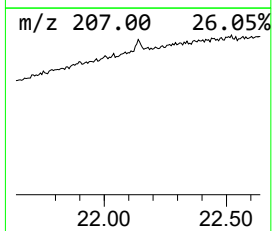
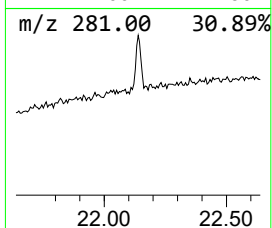
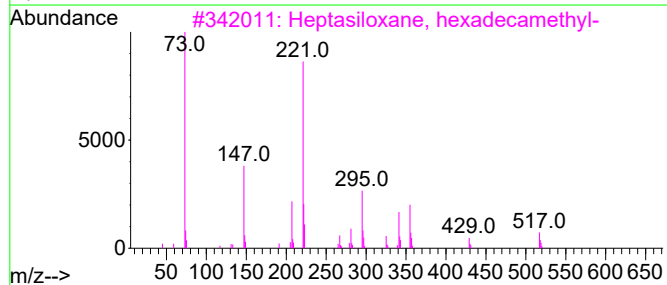
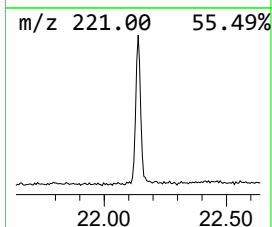
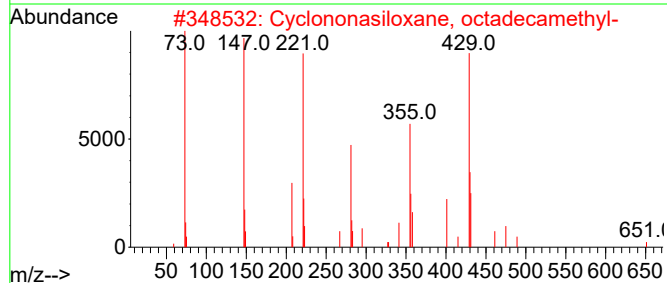
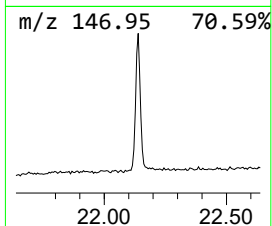
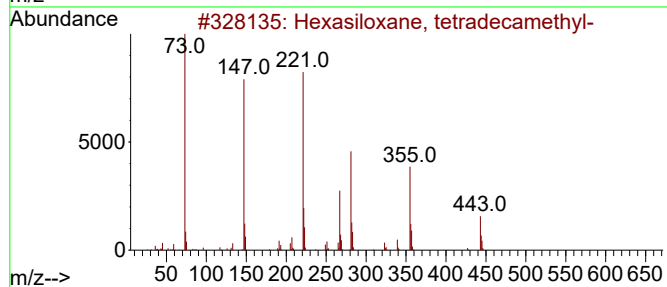
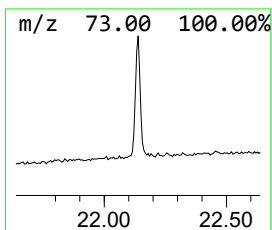
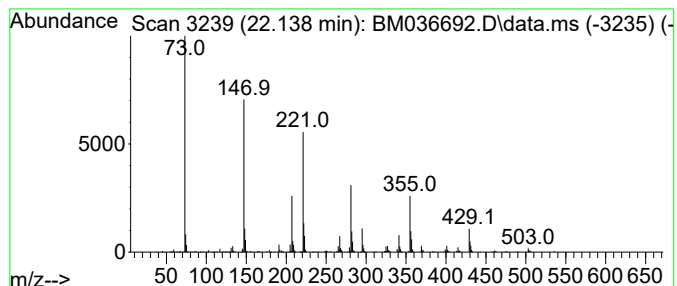
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Hexasiloxane, tetradecamethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.139	3.97 ng/ul	862525	Chrysene-d12	21.538

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	64
2			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	64
3			Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	43
4			N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	30
5			Pentasiloxane, dodecamethyl-	384	C12H36O4Si5	000141-63-9	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092322\
Data File : BM036692.D
Acq On : 24 Sep 2022 00:47
Operator : CG/JU
Sample : N4729-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EXFJ7

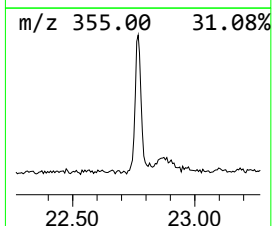
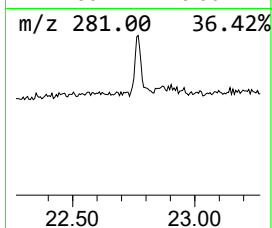
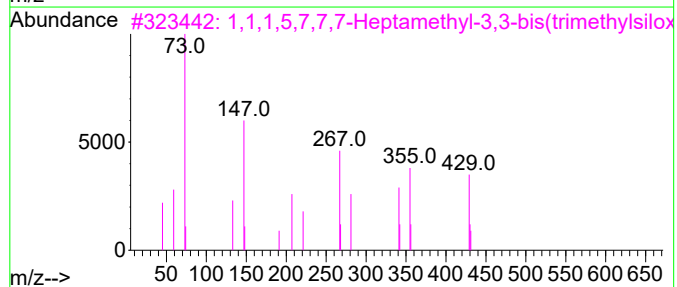
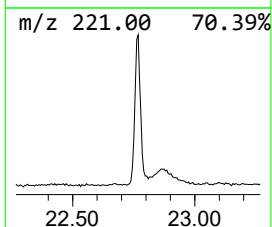
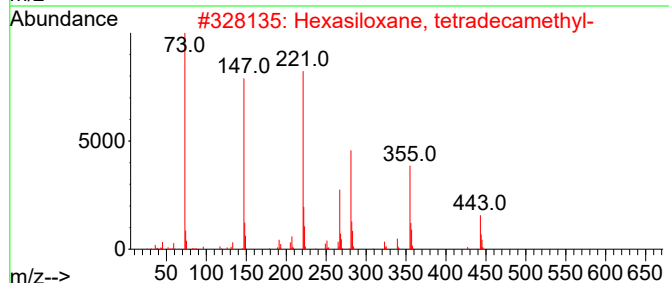
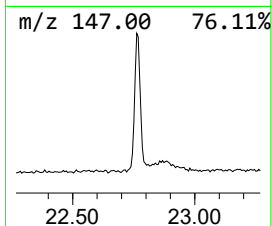
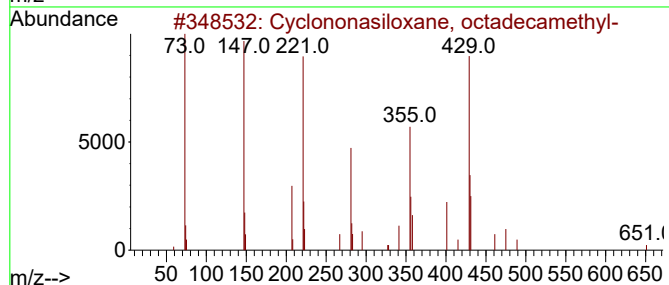
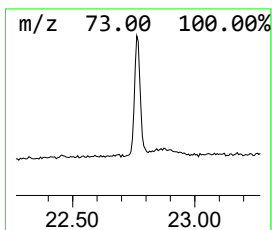
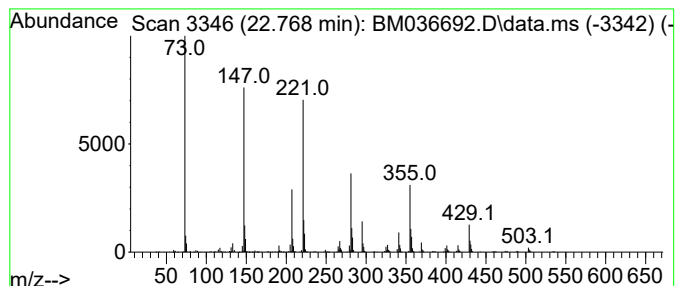
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Cyclononasiloxane, octadeca... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.768	5.51 ng/ul	929688	Perylene-d12	23.974

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	91
2			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	83
3			1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	72
4			Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	53
5			N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092322\
Data File : BM036692.D
Acq On : 24 Sep 2022 00:47
Operator : CG/JU
Sample : N4729-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EXFJ7

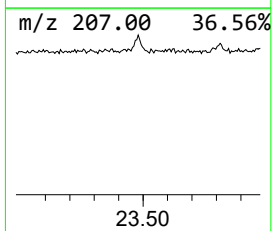
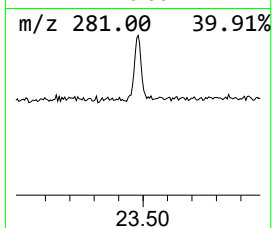
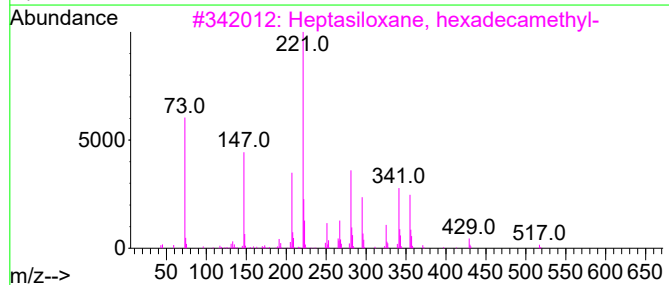
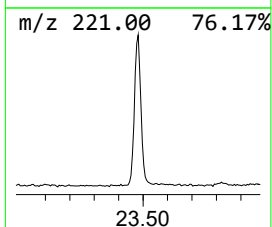
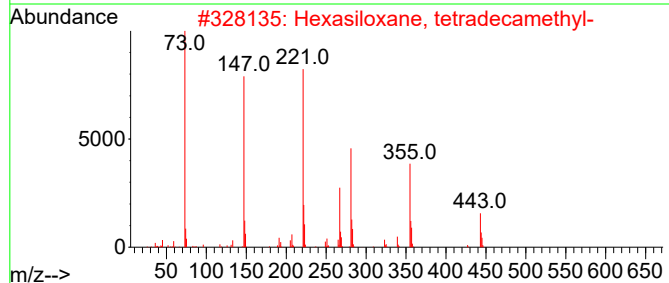
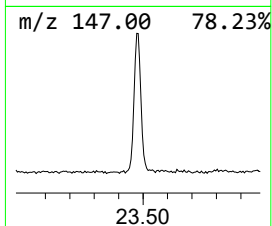
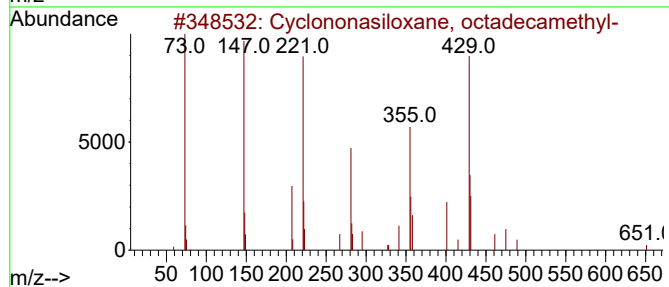
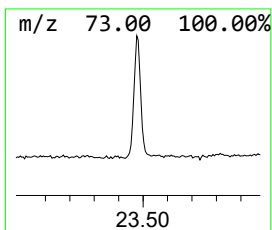
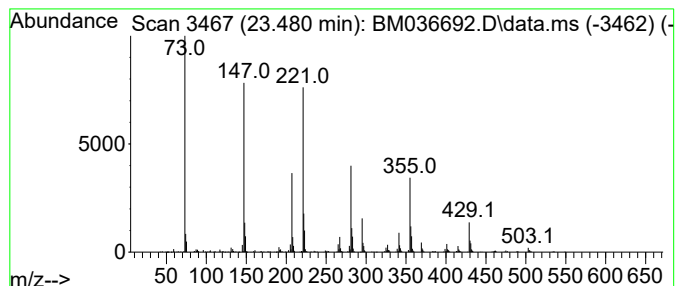
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Heptasiloxane, hexadecamethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.480	8.38 ng/ul	1413060	Perylene-d12	23.974

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	91
2			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	90
3			Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	72
4			Pentasiloxane, dodecamethyl-	384	C12H36O4Si5	000141-63-9	38
5			N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092322\
Data File : BM036692.D
Acq On : 24 Sep 2022 00:47
Operator : CG/JU
Sample : N4729-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

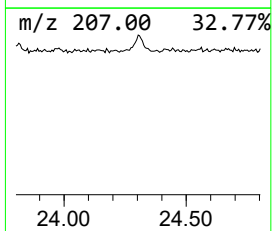
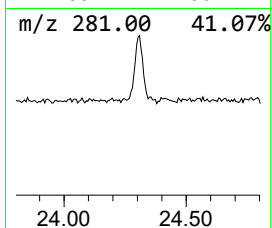
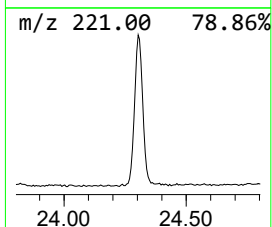
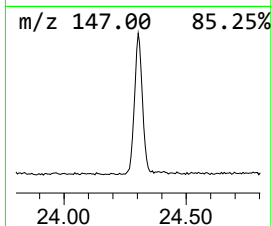
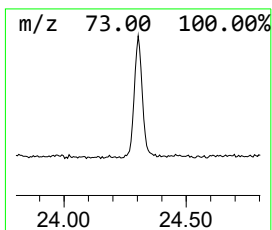
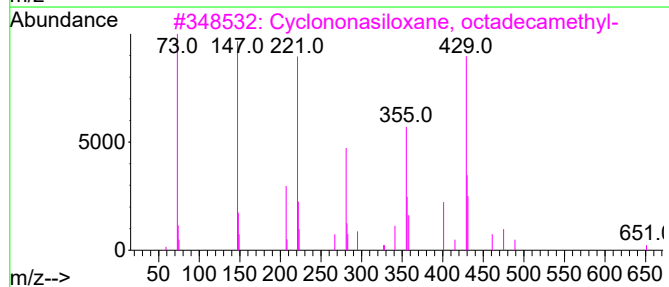
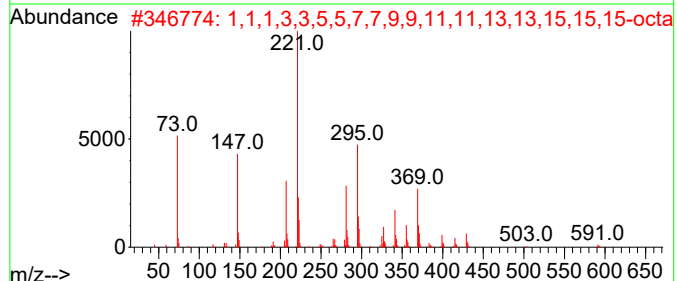
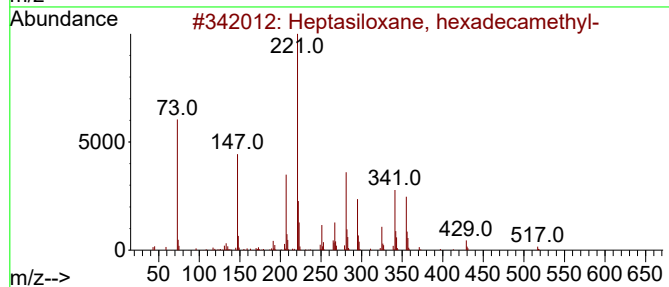
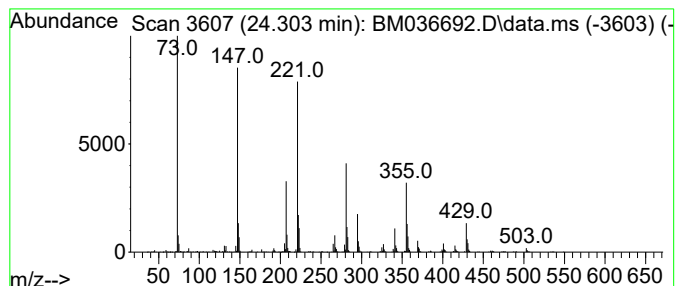
Instrument :
BNA_M
ClientSampleId :
EXFJ7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 1,1,1,3,3,5,5,7,7,9,9,11,11... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.303	10.77 ng/ul	1816890	Perylene-d12	23.974	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	83
2	1,1,1,3,3,5,5,7,7,9,9,11,11,13,1...	606	C18H54O7Si8	000556-69-4	53
3	Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	43
4	Mercaptoacetic acid, 2TMS deriva...	236	C8H20O2SSi2	006398-62-5	38
5	N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092322\
Data File : BM036692.D
Acq On : 24 Sep 2022 00:47
Operator : CG/JU
Sample : N4729-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EXFJ7

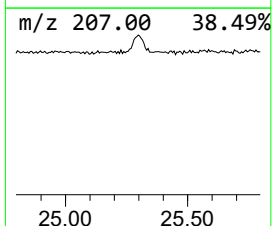
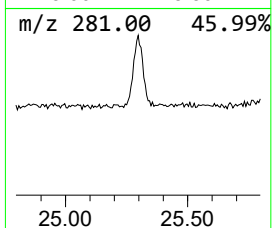
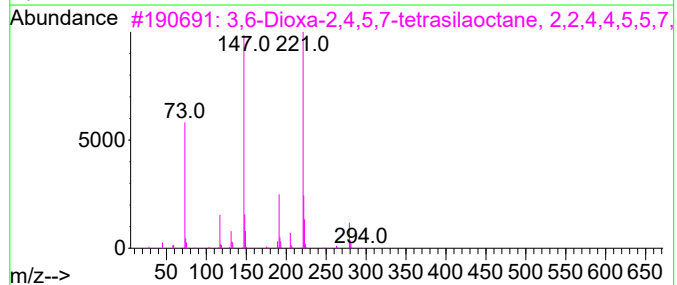
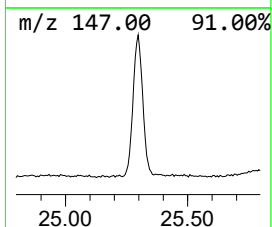
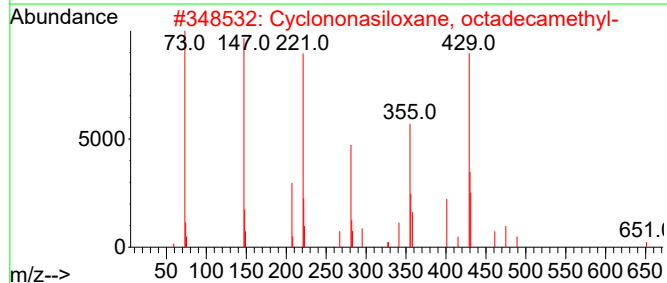
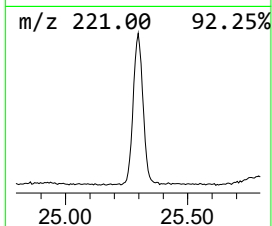
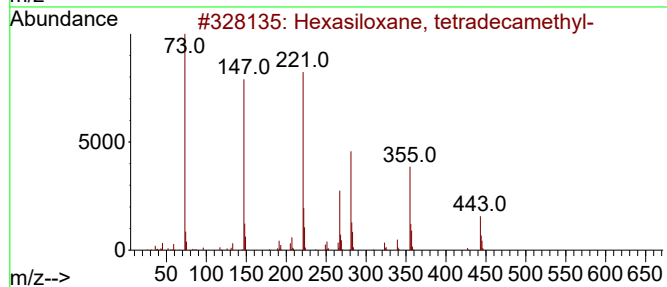
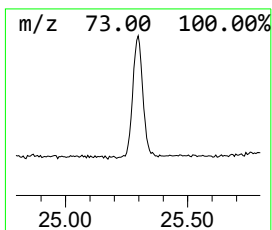
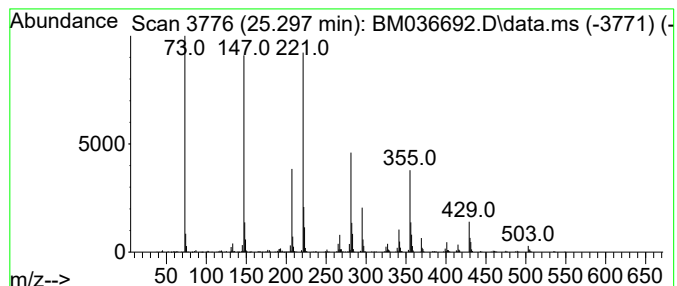
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.297	13.51 ng/ul	2279890	Perylene-d12	23.974

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	76
2			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	72
3			3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	49
4			Pentasiloxane, dodecamethyl-	384	C12H36O4Si5	000141-63-9	30
5			Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092322\
Data File : BM036692.D
Acq On : 24 Sep 2022 00:47
Operator : CG/JU
Sample : N4729-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EXFJ7

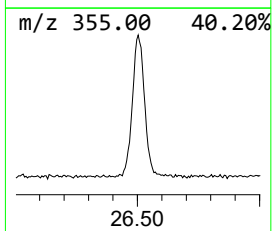
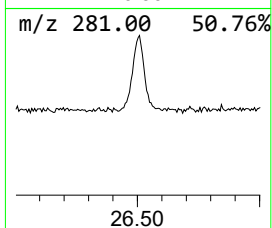
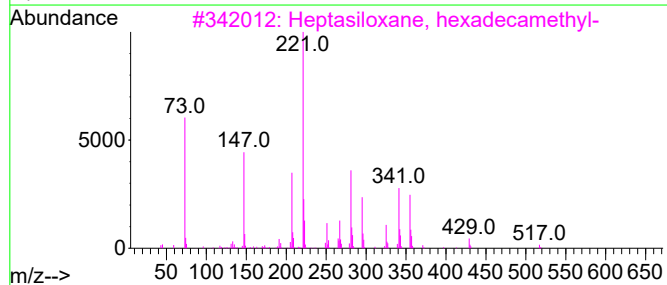
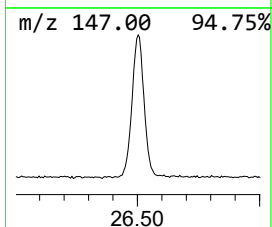
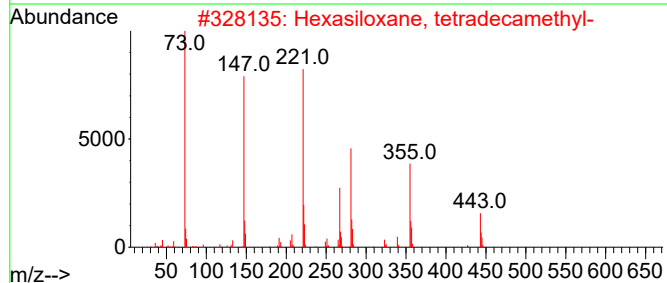
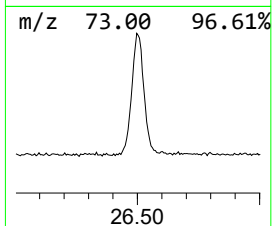
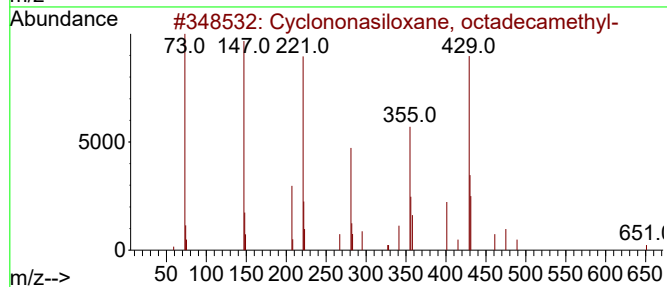
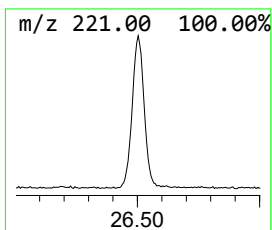
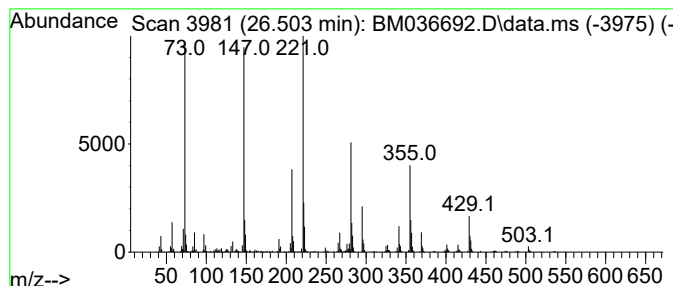
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.503	19.83 ng/ul	3345550	Perylene-d12	23.974

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	91
2			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	64
3			Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	58
4			3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	43
5			1-(2-Hydroxy-5-methylphenyl)prop...	236	C13H20O2Si	1000506-71-9	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092322\
Data File : BM036692.D
Acq On : 24 Sep 2022 00:47
Operator : CG/JU
Sample : N4729-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EXFJ7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.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
Butane, 2-metho...	3.116	103.5	ng/ul	11197000	1	8.010	2164030	20.0
Hexanedioic aci...	20.744	4.3	ng/ul	939039	5	21.538	4348940	20.0
Hexasiloxane, t...	22.139	4.0	ng/ul	862525	5	21.538	4348940	20.0
Cyclononasiloxa...	22.768	5.5	ng/ul	929688	6	23.974	3374130	20.0
Heptasiloxane, ...	23.480	8.4	ng/ul	1413060	6	23.974	3374130	20.0
1,1,1,3,3,5,5,7...	24.303	10.8	ng/ul	1816890	6	23.974	3374130	20.0
unknown-01	25.297	13.5	ng/ul	2279890	6	23.974	3374130	20.0
unknown-02	26.503	19.8	ng/ul	3345550	6	23.974	3374130	20.0