

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
 Data File : BN030646.D
 Acq On : 04 Apr 2024 03:18
 Operator : MA/JU
 Sample : P1948-03
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AH5

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_N\Methods\SFAM-EPA-BN032824.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN030646.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.199	31	36	39	rBV	53359	77166	0.92%	0.095%
2	3.605	102	105	121	rBV	289826	453233	5.43%	0.559%
3	3.923	155	159	166	rVB	30806	47563	0.57%	0.059%
4	4.352	230	232	239	rVB3	13014	17964	0.22%	0.022%
5	4.728	291	296	299	rBV6	7190	9632	0.12%	0.012%
6	6.864	652	659	668	rVB	252489	409088	4.90%	0.505%
7	7.034	681	688	703	rVB	1156522	1777752	21.29%	2.192%
8	7.228	713	721	733	rBV	1043251	1702363	20.39%	2.099%
9	7.316	733	736	739	rVB3	7677	10389	0.12%	0.013%
10	7.693	793	800	808	rBV	997403	1539619	18.44%	1.899%
11	7.758	808	811	817	rVB7	7969	15596	0.19%	0.019%
12	8.393	911	919	930	rBV	810320	1318551	15.79%	1.626%
13	8.852	989	997	1008	rBV	1352143	2274002	27.23%	2.804%
14	9.563	1110	1118	1130	rBV	1121414	1835428	21.98%	2.264%
15	9.793	1150	1157	1162	rBV5	11455	22344	0.27%	0.028%
16	10.099	1200	1209	1221	rBV	1671115	2723734	32.62%	3.359%
17	10.475	1265	1273	1283	rBV	1414165	2392319	28.65%	2.950%
18	10.616	1290	1297	1311	rBV	1605241	2717012	32.54%	3.351%
19	11.257	1403	1406	1413	rBV8	4733	9685	0.12%	0.012%
20	12.069	1538	1544	1551	rBV	36270	60714	0.73%	0.075%
21	12.604	1629	1635	1640	rBV8	12058	18696	0.22%	0.023%
22	12.816	1667	1671	1678	rVB8	5208	11537	0.14%	0.014%
23	13.234	1736	1742	1749	rBV2	39857	64524	0.77%	0.080%
24	13.304	1749	1754	1757	rVV6	7581	10646	0.13%	0.013%
25	13.751	1822	1830	1842	rBV	3284601	4722320	56.56%	5.824%
26	14.028	1865	1877	1892	rBV2	3641568	5669647	67.90%	6.992%
27	14.340	1922	1930	1941	rBV	2108009	3300490	39.53%	4.070%
28	14.540	1958	1964	1975	rBV	273945	451074	5.40%	0.556%
29	14.757	1997	2001	2009	rVB7	28145	45136	0.54%	0.056%
30	14.940	2028	2032	2036	rBV4	7957	11147	0.13%	0.014%
31	15.004	2036	2043	2046	rBV9	5072	9186	0.11%	0.011%
32	15.334	2092	2099	2113	rBV	4854626	7109270	85.14%	8.768%
33	15.451	2113	2119	2134	rVV	1262804	1763492	21.12%	2.175%
34	15.575	2134	2140	2147	rVB	27164	52427	0.63%	0.065%
35	15.745	2166	2169	2179	rVB10	4648	11681	0.14%	0.014%
36	15.892	2187	2194	2200	rBV9	12472	23726	0.28%	0.029%

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37	16.022	2211	2216	2222	rBV8	9786	23924	0.29%	0.030%
38	16.116	2228	2232	2239	rVB3	22420	33702	0.40%	0.042%
39	16.492	2292	2296	2301	rBV7	8725	13225	0.16%	0.016%
40	16.692	2325	2330	2336	rVB10	4694	8984	0.11%	0.011%
41	16.763	2336	2342	2347	rBV7	15550	29059	0.35%	0.036%
42	16.892	2356	2364	2376	rBV	563857	786141	9.42%	0.970%
43	17.087	2390	2397	2407	rBV	2536968	3696895	44.28%	4.559%
44	17.187	2407	2414	2426	rBV2	5522721	7972890	95.49%	9.833%
45	17.334	2435	2439	2445	rBV3	30271	56423	0.68%	0.070%
46	17.763	2508	2512	2517	rBV7	9728	15632	0.19%	0.019%
47	17.881	2529	2532	2539	rVB7	13027	18448	0.22%	0.023%
48	17.986	2546	2550	2556	rBV	69019	96969	1.16%	0.120%
49	18.316	2602	2606	2611	rBV5	24387	41932	0.50%	0.052%
50	18.422	2621	2624	2629	rVB7	12522	15936	0.19%	0.020%
51	18.963	2712	2716	2722	rBV2	41598	54901	0.66%	0.068%
52	19.045	2724	2730	2735	rBV3	86177	179972	2.16%	0.222%
53	19.116	2739	2742	2746	rBV	63502	86070	1.03%	0.106%
54	19.275	2766	2769	2774	rBV4	49585	67076	0.80%	0.083%
55	19.428	2792	2795	2799	rBV	46596	54436	0.65%	0.067%
56	19.486	2799	2805	2812	rBV	5865759	8349795	100.00%	10.297%
57	20.975	3053	3058	3062	rVB	308618	500579	6.00%	0.617%
58	21.033	3063	3068	3074	rVB	429012	613782	7.35%	0.757%
59	21.328	3112	3118	3127	rVB2	1986456	3073788	36.81%	3.791%
60	21.451	3135	3139	3145	rBV	135746	202911	2.43%	0.250%
61	22.039	3235	3239	3244	rVB2	206485	316738	3.79%	0.391%
62	22.833	3368	3374	3382	rVB2	318140	666851	7.99%	0.822%
63	23.769	3528	3533	3548	rVB2	407099	1037324	12.42%	1.279%
64	24.074	3576	3585	3597	rBV2	2696821	6391722	76.55%	7.883%
65	24.274	3611	3619	3638	rVB	1075870	2946351	35.29%	3.634%
66	24.921	3723	3729	3743	rVB4	348069	1044254	12.51%	1.288%

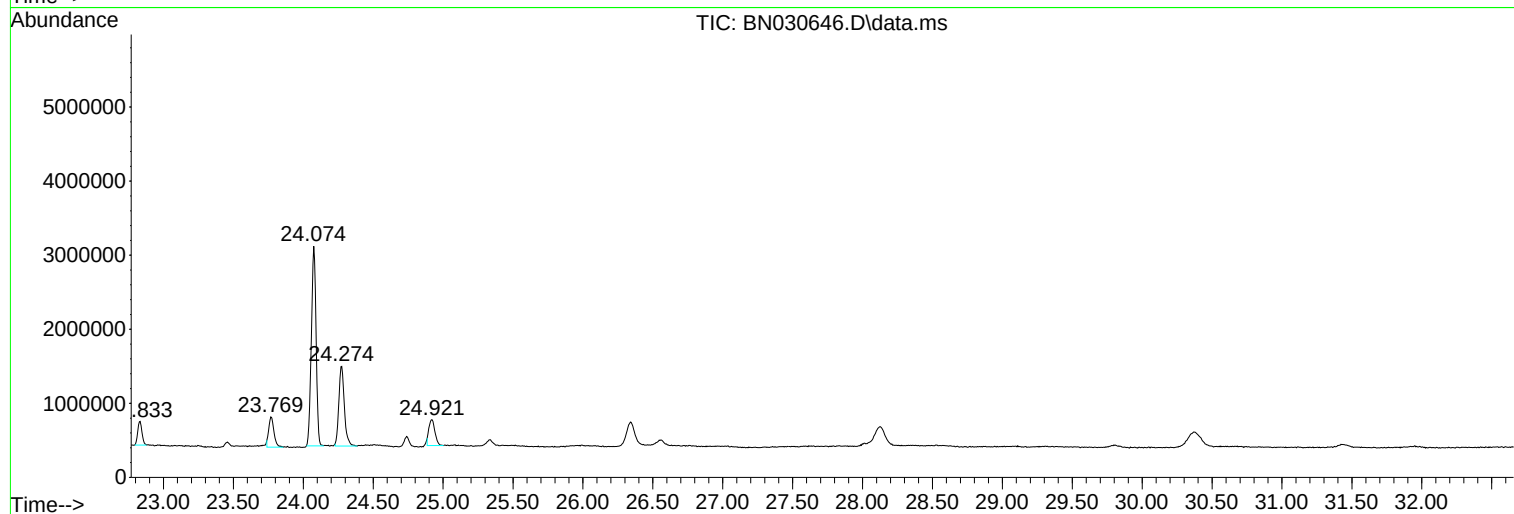
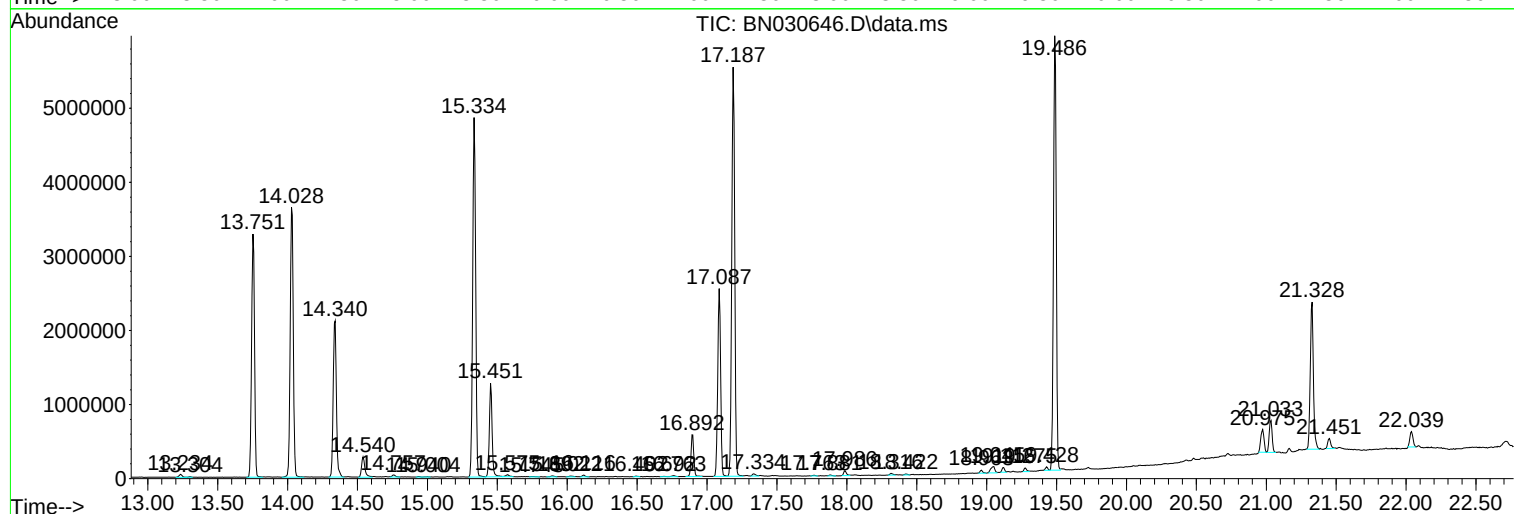
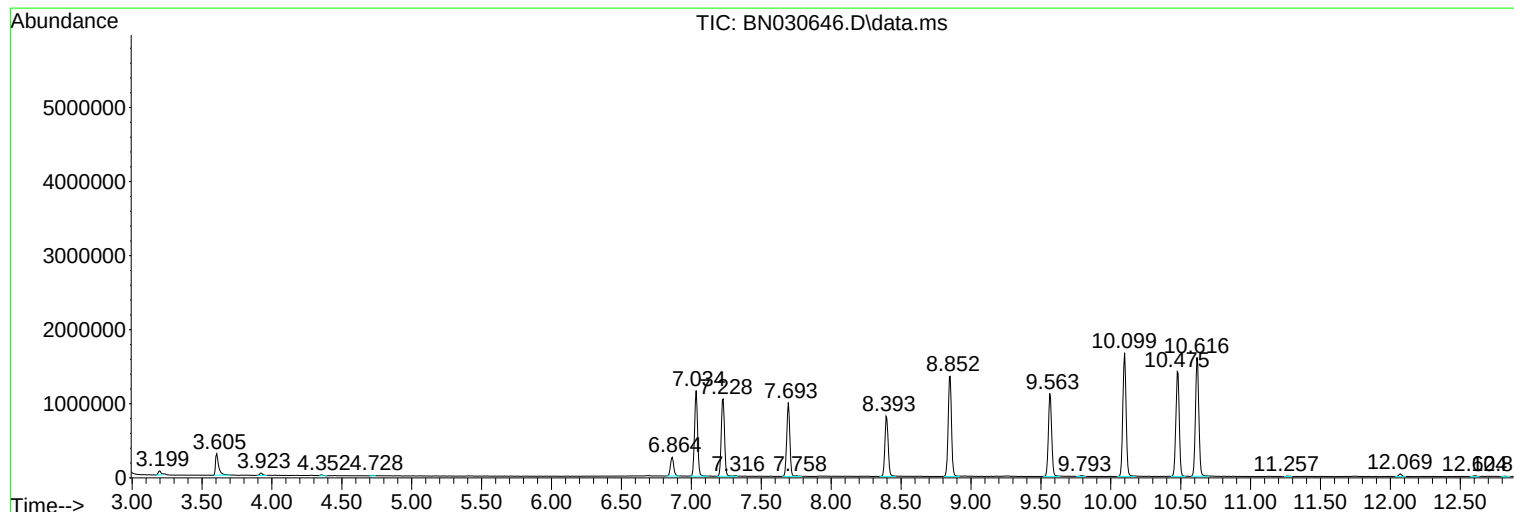
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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



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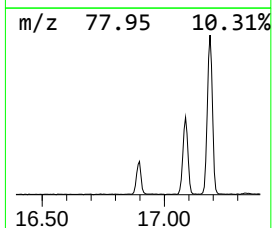
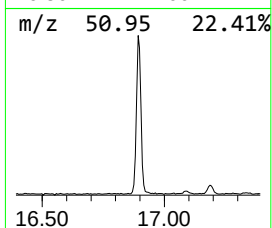
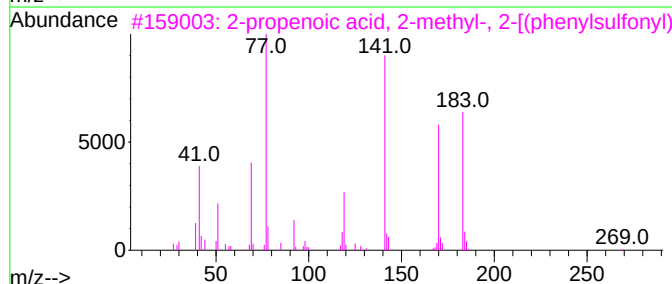
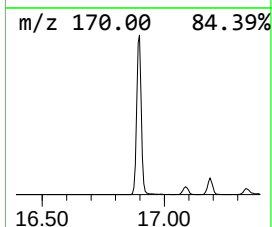
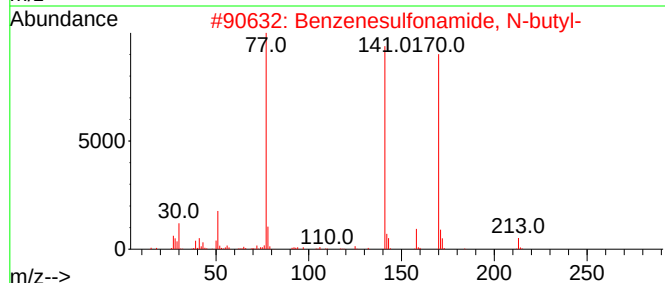
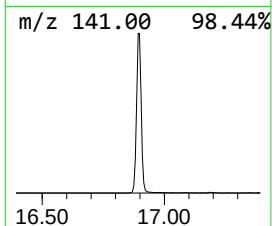
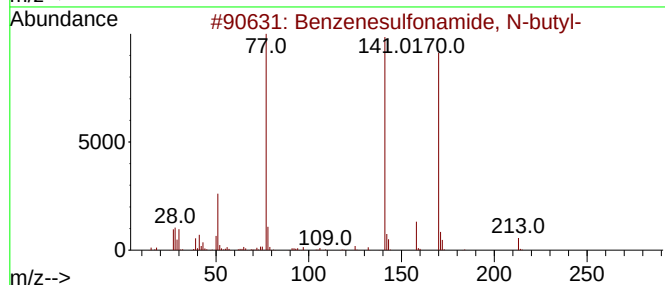
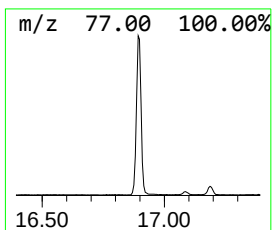
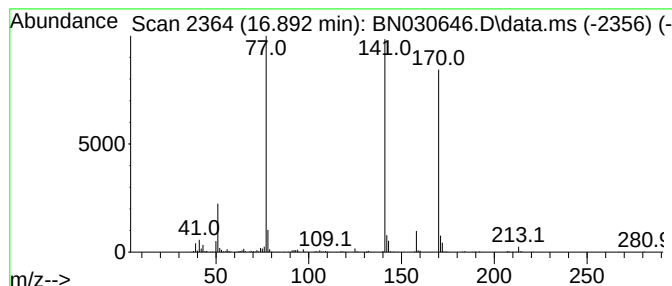
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzenesulfonamide, N-butyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.892	4.25 ng/ul	786141	Phenanthrene-d10	17.087

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	95
2			Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	95
3			2-propenoic acid, 2-methyl-, 2-[...]	269	C12H15NO4S	1000401-71-8	64
4			Malononitrile, 2-phenylazo-	170	C9H6N4	006017-21-6	50
5			N-Benzenesulfonyloxy-2,2-bis(tri...	335	C10H7F6NO3S	055734-41-3	50



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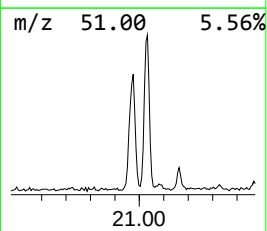
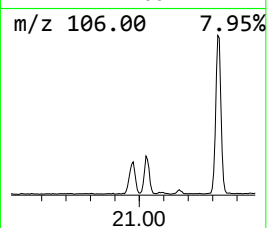
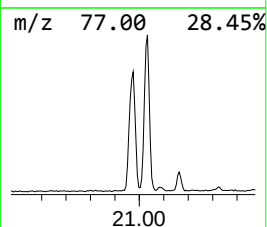
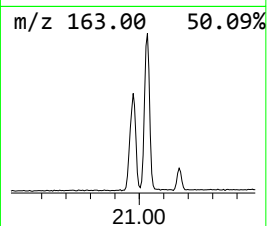
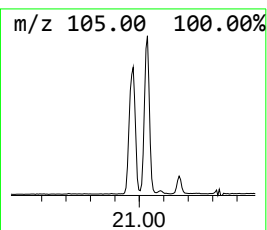
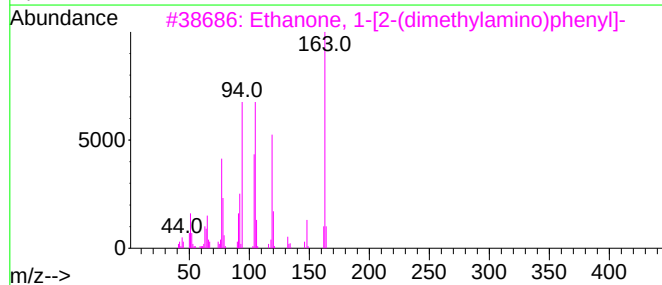
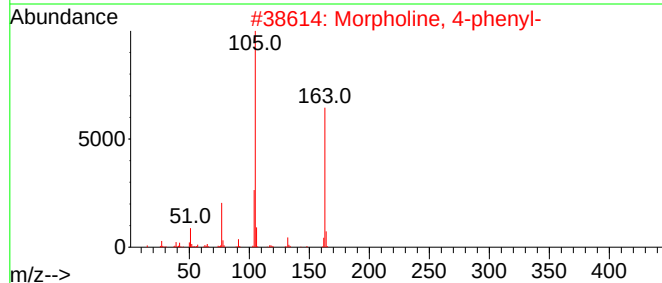
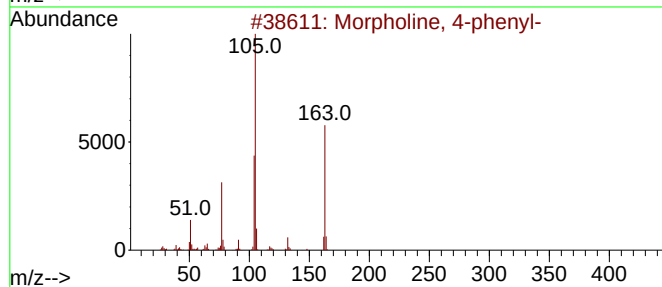
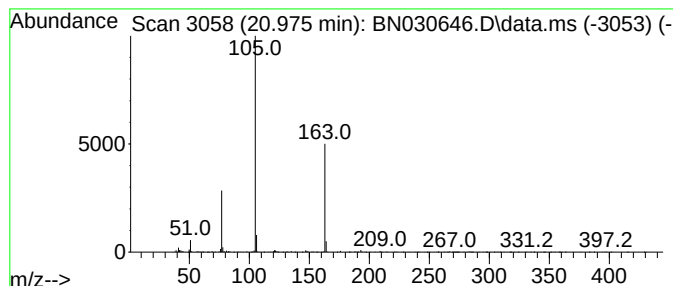
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Morpholine, 4-phenyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.975	3.26 ng/ul	500579	Chrysene-d12	21.328

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	72
2			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	56
3			Ethanone, 1-[2-(dimethylamino)ph...	163	C10H13NO	010336-55-7	56
4			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	53
5			Oxybis(propane-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	43



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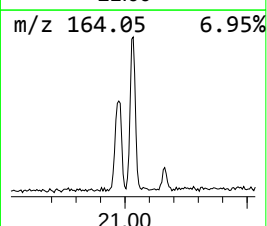
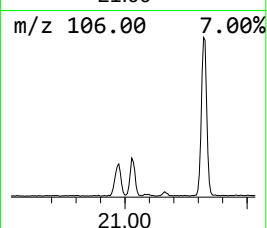
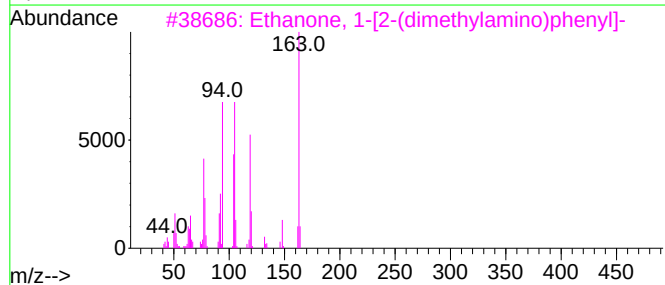
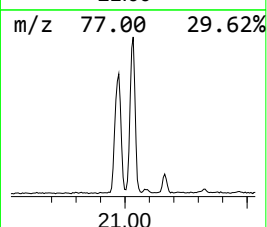
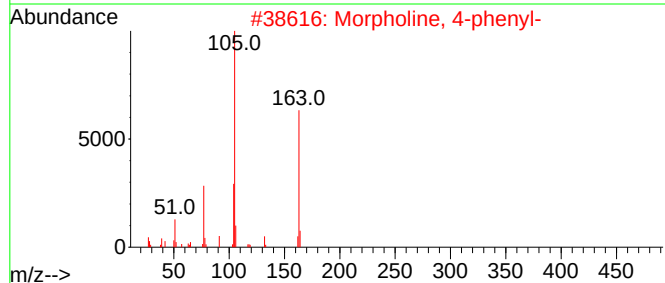
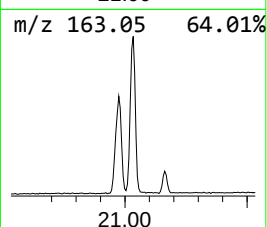
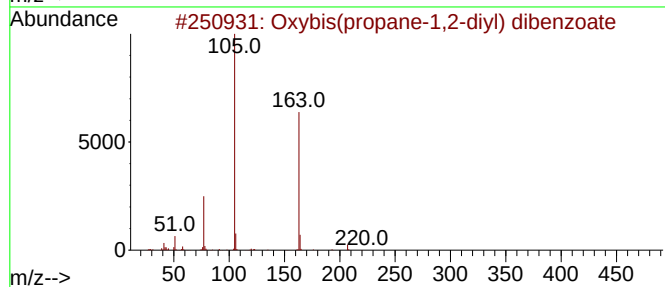
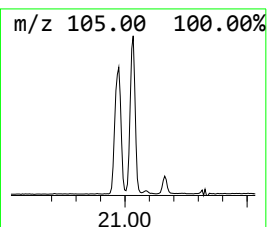
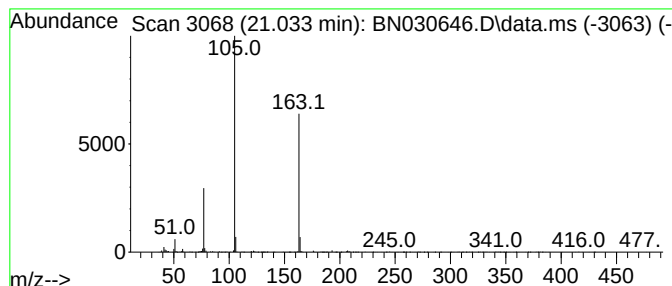
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Peak Number 3 Oxybis(propene-1,2-diyl) di... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.033	3.99 ng/ul	613782	Chrysene-d12	21.328

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxybis(propene-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	86
2			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	72
3			Ethanone, 1-[2-(dimethylamino)ph...	163	C10H13NO	010336-55-7	56
4			Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	47
5			Benzoic acid, 2-benzyloxy-3-brom...	348	C17H17BrO3	1000191-33-3	42



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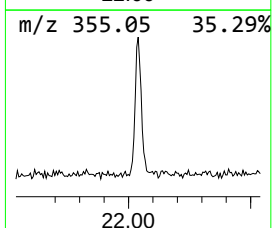
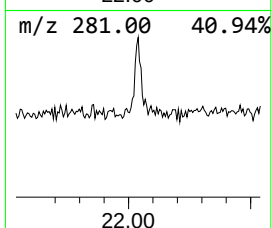
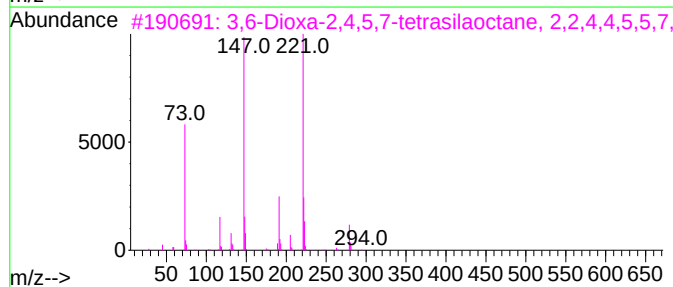
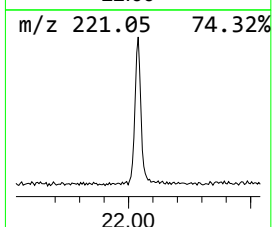
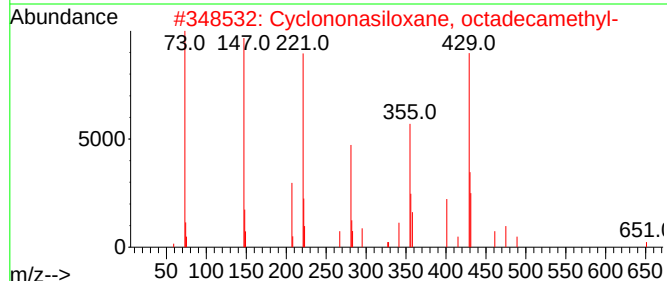
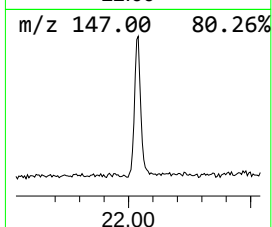
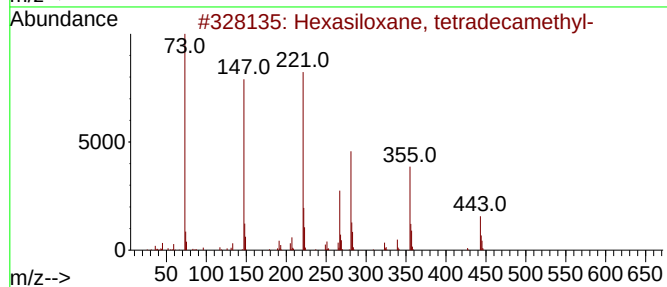
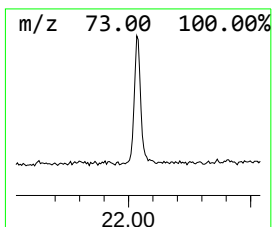
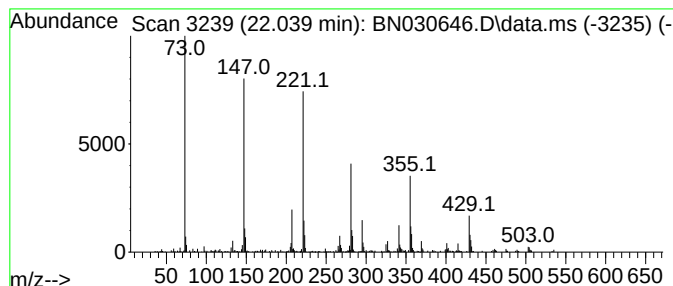
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Hexasiloxane, tetradecamethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.039	2.06 ng/ul	316738	Chrysene-d12	21.328

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	87
2			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	86
3			3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	58
4			Pentasiloxane, dodecamethyl-	384	C12H36O4Si5	000141-63-9	25
5			7-Methylimidazo[1,2-a]pyrimidin...	221	C10H15N3OSi	1010468-48-3	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030646.D
Acq On : 04 Apr 2024 03:18
Operator : MA/JU
Sample : P1948-03
Misc :
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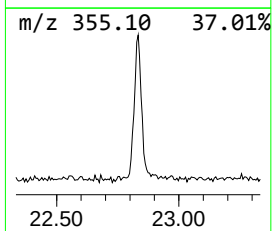
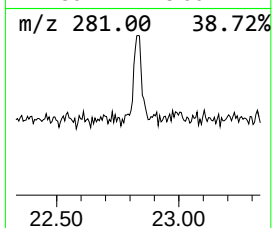
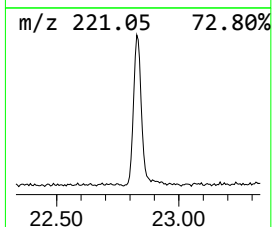
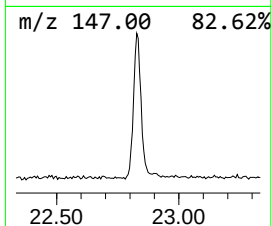
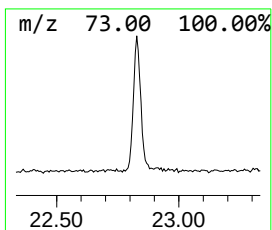
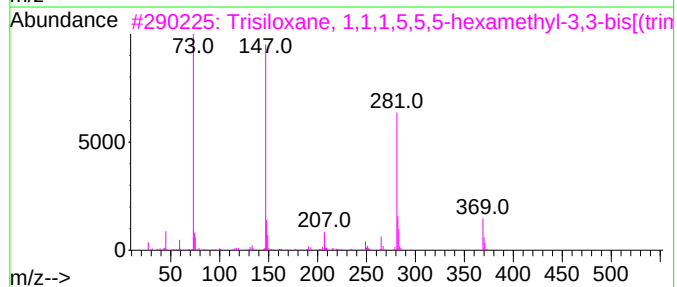
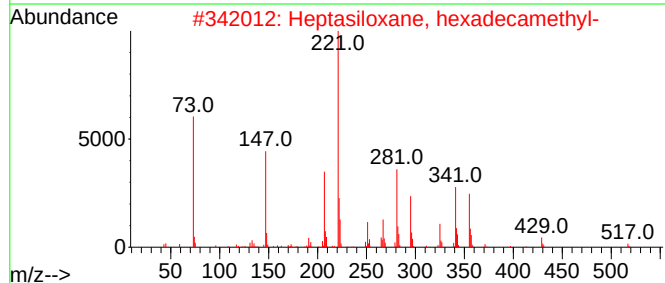
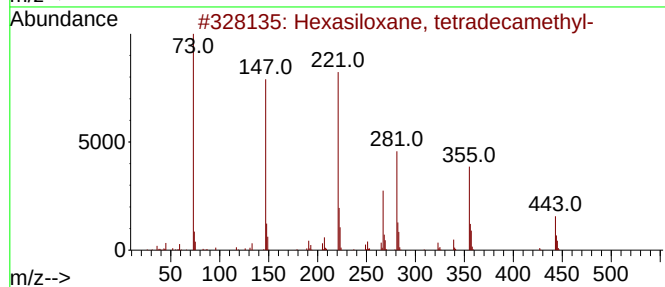
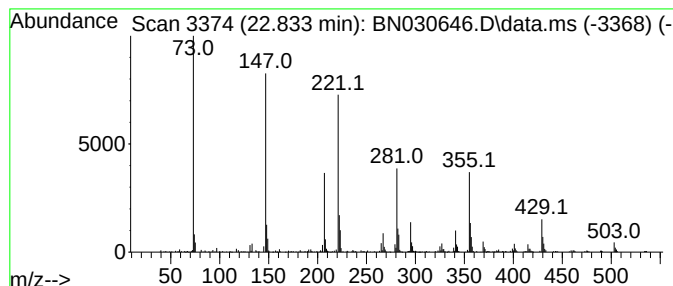
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Heptasiloxane, hexadecamethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.833	4.53 ng/ul	666851	Perylene-d12	24.269

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	83
2			Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	64
3			Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	46
4			N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	46
5			Pentasiloxane, dodecamethyl-	384	C12H36O4Si5	000141-63-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030646.D
Acq On : 04 Apr 2024 03:18
Operator : MA/JU
Sample : P1948-03
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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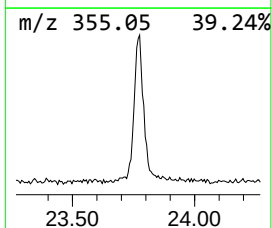
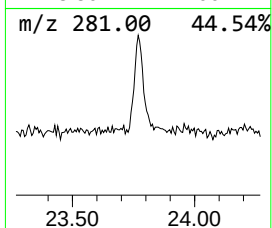
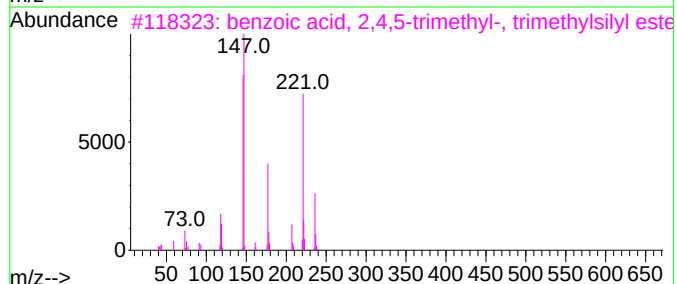
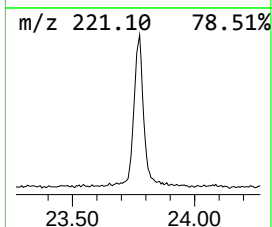
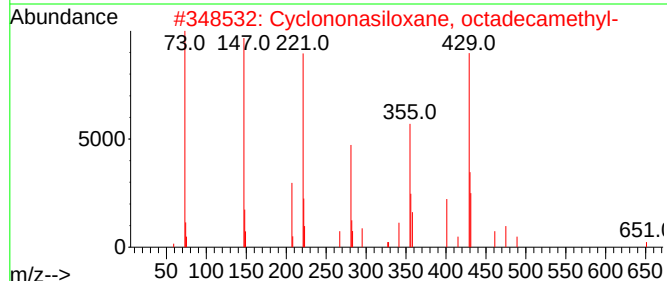
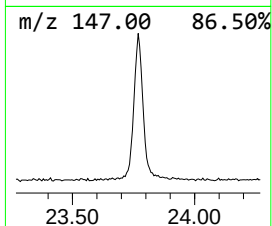
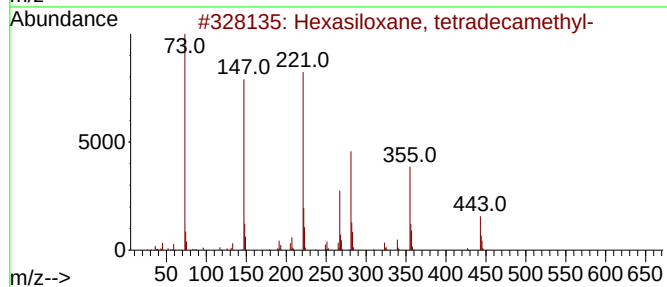
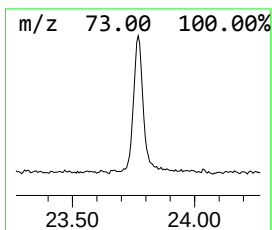
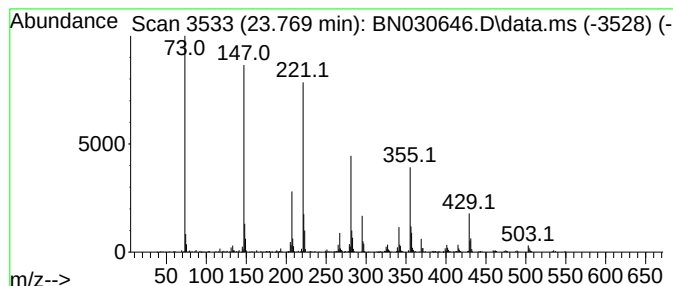
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Cyclononasiloxane, octadeca... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.769	7.04 ng/ul	1037320	Perylene-d12	24.269

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	87
2			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	83
3			benzoic acid, 2,4,5-trimethyl-, ...	236	C13H20O2Si	1000396-43-7	38
4			N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	38
5			Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030646.D
Acq On : 04 Apr 2024 03:18
Operator : MA/JU
Sample : P1948-03
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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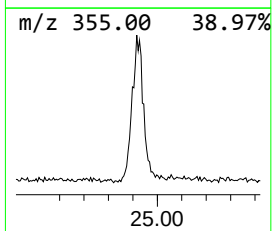
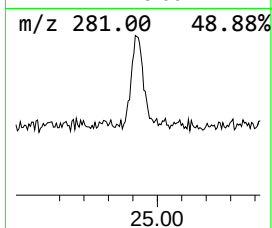
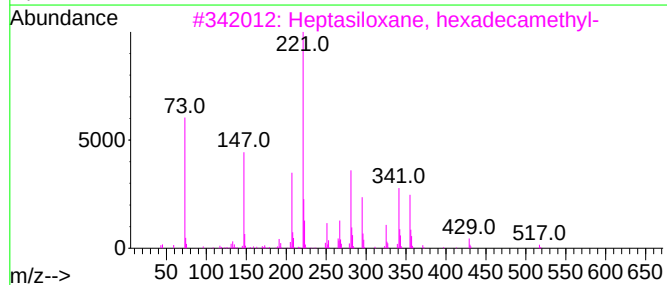
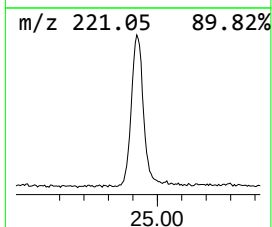
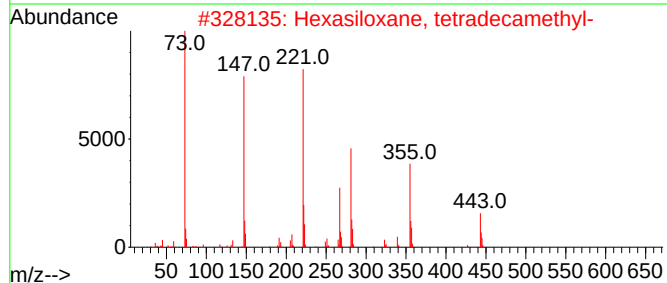
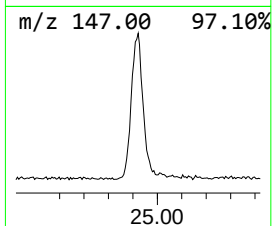
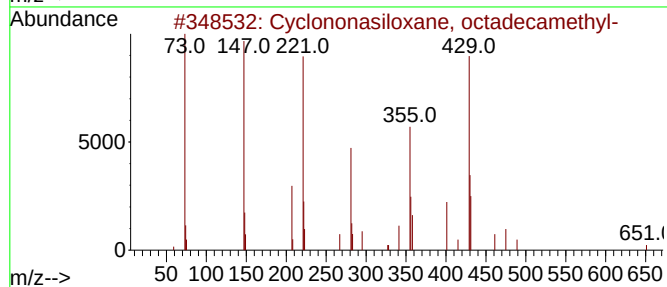
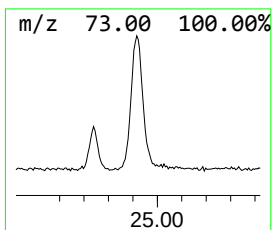
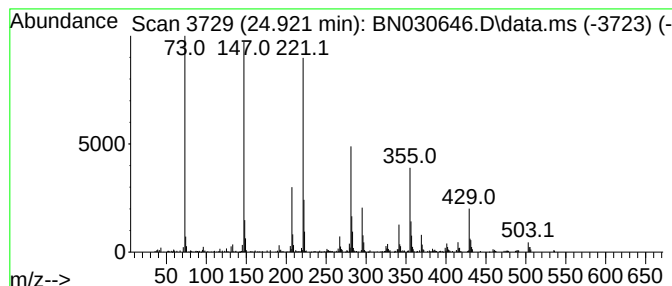
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.921	7.09 ng/ul	1044250	Perylene-d12	24.269

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	90
2			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	74
3			Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	50
4			N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	22
5			4-Hydroxybenzyl alcohol, 2TBDMS ...	352	C19H36O2Si2	1000364-43-9	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030646.D
Acq On : 04 Apr 2024 03:18
Operator : MA/JU
Sample : P1948-03
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AH5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.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
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Morpholine, 4-p...	20.975	3.3	ng/ul	500579	5	21.328	3073790	20.0
Oxybis(propane-...	21.033	4.0	ng/ul	613782	5	21.328	3073790	20.0
Hexasiloxane, t...	22.039	2.1	ng/ul	316738	5	21.328	3073790	20.0
Heptasiloxane, ...	22.833	4.5	ng/ul	666851	6	24.269	2946350	20.0
Cyclononasiloxa...	23.769	7.0	ng/ul	1037320	6	24.269	2946350	20.0
unknown-01	24.921	7.1	ng/ul	1044250	6	24.269	2946350	20.0