

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020223\
 Data File : BN023921.D
 Acq On : 03 Feb 2023 01:07
 Operator : CG/JU
 Sample : 01294-11
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A44P2

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-BN020123.M
 Title : SVOA CALIBRATION

Signal : TIC: BN023921.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.240	21	26	31	rVB	35612	47381	0.69%	0.066%
2	3.528	70	75	81	rBV5	6806	13712	0.20%	0.019%
3	3.664	96	98	115	rBV	186230	292406	4.28%	0.407%
4	3.893	132	137	145	rVV2	17397	28275	0.41%	0.039%
5	3.993	149	154	159	rVB	12455	18300	0.27%	0.025%
6	5.140	343	349	358	rVB	89156	137346	2.01%	0.191%
7	5.452	397	402	406	rBV2	9309	15605	0.23%	0.022%
8	6.969	655	660	664	rBV	23692	37465	0.55%	0.052%
9	7.016	664	668	680	rVB	177963	278721	4.08%	0.388%
10	7.181	688	696	705	rBV	617277	958466	14.01%	1.335%
11	7.375	723	729	737	rBV	613331	960526	14.04%	1.338%
12	7.852	802	810	824	rBV	617031	1007164	14.73%	1.403%
13	8.199	861	869	877	rBV	67555	109729	1.60%	0.153%
14	8.569	925	932	941	rBV	507181	794749	11.62%	1.107%
15	9.022	1000	1009	1012	rBV	678485	1206519	17.64%	1.680%
16	9.075	1012	1018	1025	rVB	4055916	6839352	100.00%	9.525%
17	9.416	1072	1076	1083	rVB	51155	75110	1.10%	0.105%
18	9.740	1124	1131	1140	rBV	637909	1008074	14.74%	1.404%
19	10.034	1175	1181	1190	rBV5	6268	11878	0.17%	0.017%
20	10.281	1215	1223	1233	rBV	962129	1510089	22.08%	2.103%
21	10.587	1269	1275	1280	rBV	13593	21963	0.32%	0.031%
22	10.657	1280	1287	1296	rVB	884999	1434253	20.97%	1.998%
23	10.805	1305	1312	1323	rBV	629085	1065501	15.58%	1.484%
24	11.452	1416	1422	1426	rBV6	4818	8897	0.13%	0.012%
25	11.787	1474	1479	1485	rBV2	9185	15889	0.23%	0.022%
26	11.916	1496	1501	1508	rVB	23758	38720	0.57%	0.054%
27	12.081	1523	1529	1534	rVB4	4721	8895	0.13%	0.012%
28	12.251	1551	1558	1562	rVB2	17203	25906	0.38%	0.036%
29	13.322	1735	1740	1744	rVB2	12224	15870	0.23%	0.022%
30	13.716	1803	1807	1813	rBV3	5732	10302	0.15%	0.014%
31	13.775	1813	1817	1824	rVB6	4197	7167	0.10%	0.010%
32	13.916	1835	1841	1850	rBV	2053508	2701562	39.50%	3.763%
33	14.028	1854	1860	1867	rBV8	9611	15539	0.23%	0.022%
34	14.098	1867	1872	1877	rBV	20396	25926	0.38%	0.036%
35	14.146	1877	1880	1882	rVV3	6175	8637	0.13%	0.012%
36	14.198	1882	1889	1907	rVB	2052929	2980411	43.58%	4.151%

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37	14.504	1933	1941	1949	rBV	1426819	2046851	29.93%	2.851%
38	14.598	1954	1957	1964	rVB6	6723	10898	0.16%	0.015%
39	14.710	1970	1976	1984	rBV	186816	276405	4.04%	0.385%
40	14.916	2007	2011	2018	rBV5	22213	33358	0.49%	0.046%
41	15.292	2069	2075	2077	rBV4	7664	11793	0.17%	0.016%
42	15.498	2102	2110	2116	rBV	2720658	3859097	56.42%	5.375%
43	15.616	2124	2130	2139	rBV	1015988	1323492	19.35%	1.843%
44	15.734	2146	2150	2155	rVB3	12389	15993	0.23%	0.022%
45	15.863	2166	2172	2179	rBV	882318	1114091	16.29%	1.552%
46	16.063	2199	2206	2208	rBV7	4236	8247	0.12%	0.011%
47	16.098	2208	2212	2215	rVB5	6572	8652	0.13%	0.012%
48	16.428	2263	2268	2273	rVB	172100	223414	3.27%	0.311%
49	16.651	2302	2306	2313	rVB5	14741	22314	0.33%	0.031%
50	16.928	2350	2353	2355	rBV4	7230	7979	0.12%	0.011%
51	17.016	2362	2368	2369	rBV5	8666	13697	0.20%	0.019%
52	17.034	2369	2371	2375	rVB5	8363	9668	0.14%	0.013%
53	17.128	2385	2387	2391	rVB4	7226	7124	0.10%	0.010%
54	17.169	2391	2394	2398	rVB6	7176	8957	0.13%	0.012%
55	17.251	2398	2408	2418	rBV	1880439	2545493	37.22%	3.545%
56	17.351	2418	2425	2434	rBV	3282945	4524205	66.15%	6.301%
57	17.428	2434	2438	2443	rVB5	23306	43062	0.63%	0.060%
58	17.534	2453	2456	2461	rVB4	7078	9091	0.13%	0.013%
59	17.634	2469	2473	2482	rVB7	19678	30843	0.45%	0.043%
60	17.922	2518	2522	2525	rVB5	7522	9894	0.14%	0.014%
61	17.963	2526	2529	2532	rVB5	7370	8579	0.13%	0.012%
62	18.016	2535	2538	2545	rVB6	17761	24707	0.36%	0.034%
63	18.145	2555	2560	2569	rBV	318913	493855	7.22%	0.688%
64	18.339	2590	2593	2595	rBV4	7499	8327	0.12%	0.012%
65	18.445	2606	2611	2615	rBV7	9194	16779	0.25%	0.023%
66	18.575	2629	2633	2638	rBV	39547	47822	0.70%	0.067%
67	19.010	2702	2707	2715	rBV	276790	396839	5.80%	0.553%
68	19.210	2737	2741	2748	rBV2	49508	69160	1.01%	0.096%
69	19.281	2748	2753	2756	rBV	55037	87283	1.28%	0.122%
70	19.428	2773	2778	2788	rBV	170255	263009	3.85%	0.366%
71	19.569	2800	2802	2807	rBV6	12784	16676	0.24%	0.023%
72	19.645	2809	2815	2821	rBV	4053857	5437067	79.50%	7.572%
73	21.145	3066	3070	3077	rBV	218570	314599	4.60%	0.438%
74	21.351	3102	3105	3111	rBV	174222	209990	3.07%	0.292%
75	21.439	3115	3120	3129	rVV	2177685	2747847	40.18%	3.827%
76	21.998	3211	3215	3220	rBV	150113	195628	2.86%	0.272%

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77	22.598	3313	3317	3324	rVB2	313190	465006	6.80%	0.648%
78	22.686	3328	3332	3339	rVB	411814	558778	8.17%	0.778%
79	23.280	3428	3433	3439	rVB	469709	847030	12.38%	1.180%
80	23.680	3494	3501	3511	rVB2	2586909	4761655	69.62%	6.632%
81	23.833	3520	3527	3535	rVB2	1079972	2335775	34.15%	3.253%
82	24.063	3559	3566	3575	rVB2	635969	1454386	21.26%	2.026%
83	24.998	3717	3725	3737	rVB2	848082	2280761	33.35%	3.176%
84	26.121	3908	3916	3928	rVB3	984648	2928903	42.82%	4.079%
85	27.504	4143	4151	4152	rBV	886009	1604866	23.47%	2.235%
86	29.215	4431	4442	4463	rVB4	881084	4325221	63.24%	6.024%

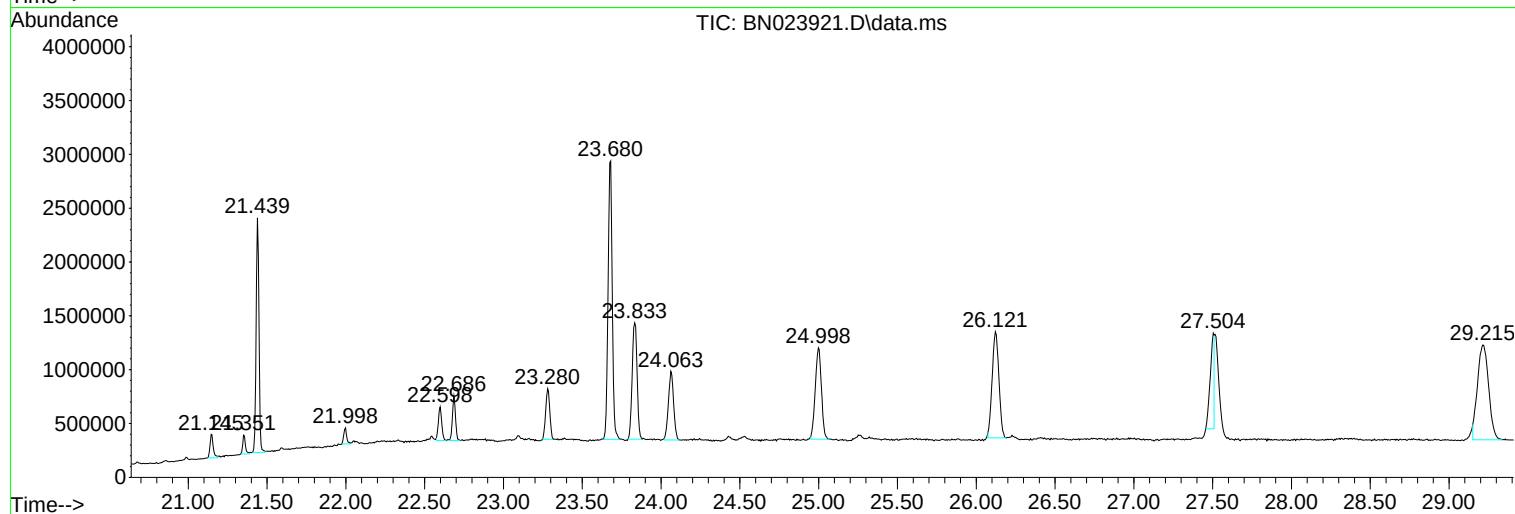
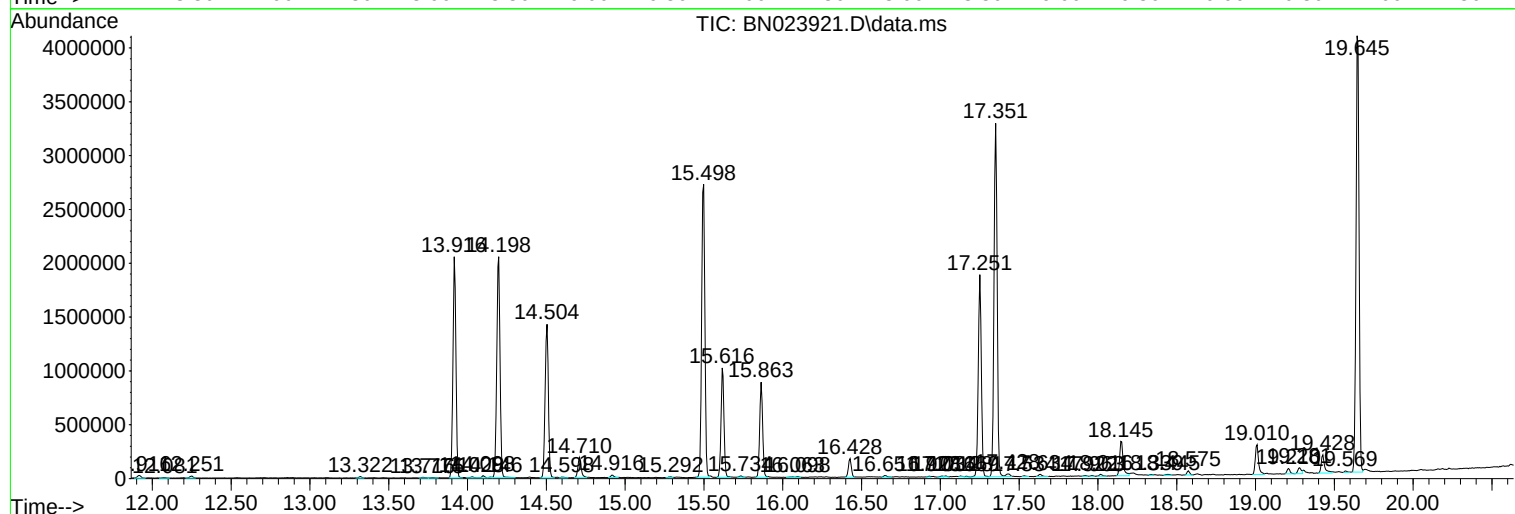
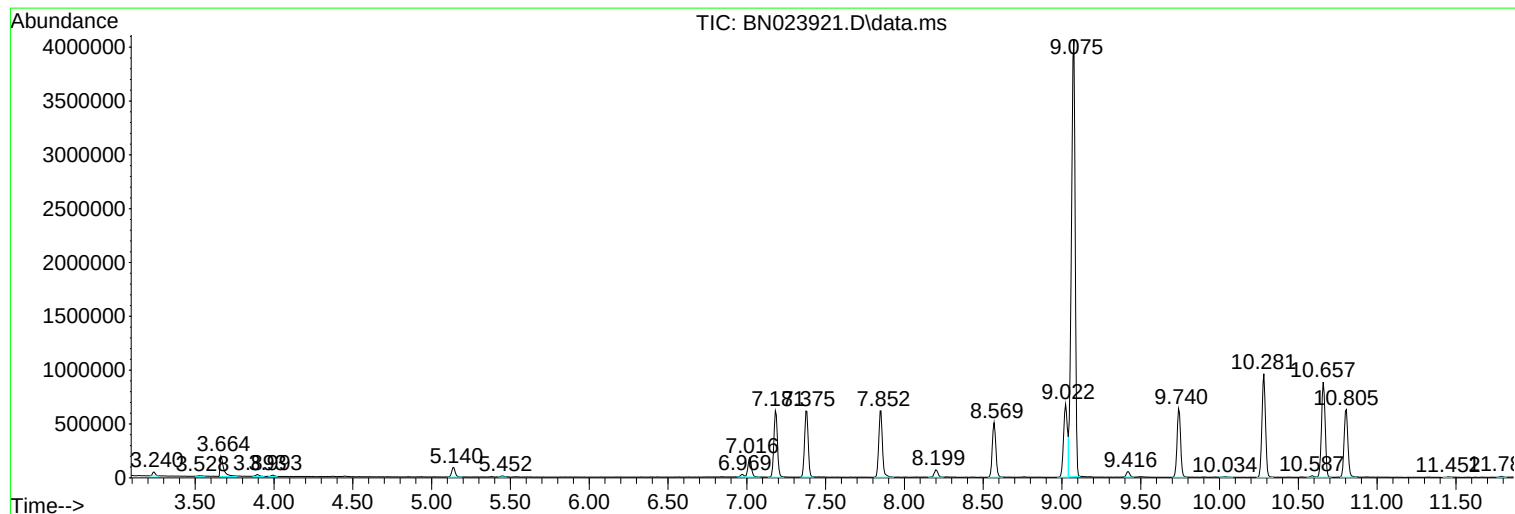
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020123.M
Quant Title : SVOA CALIBRATION

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



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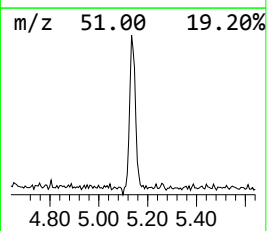
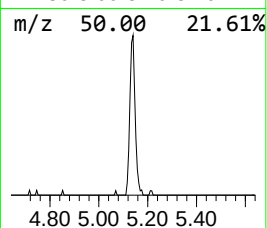
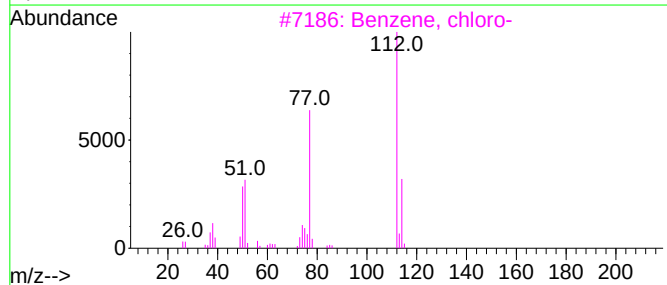
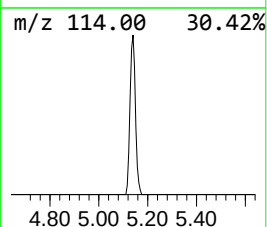
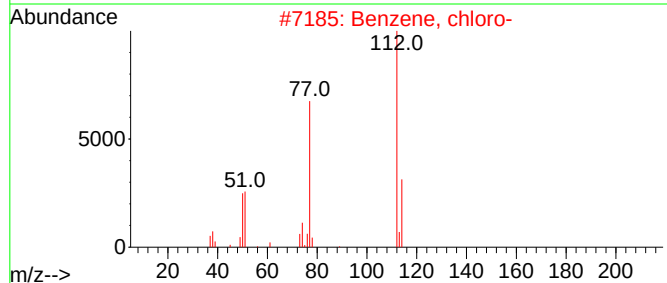
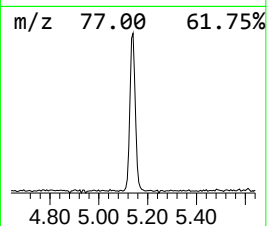
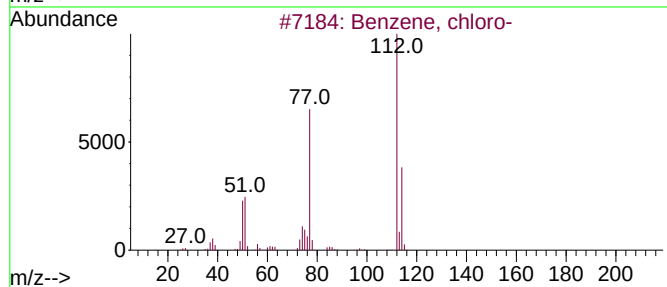
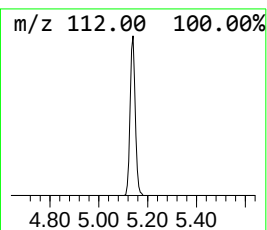
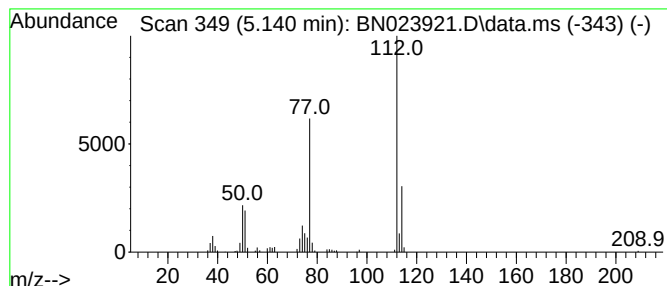
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020123.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.140	2.73 ng/ul	137346	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	96
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	96
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	91
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	90



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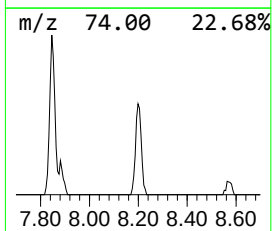
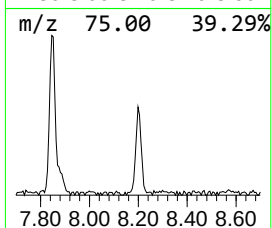
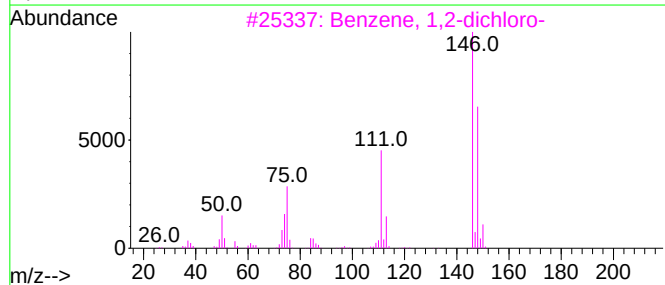
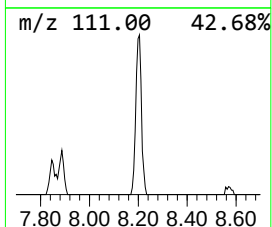
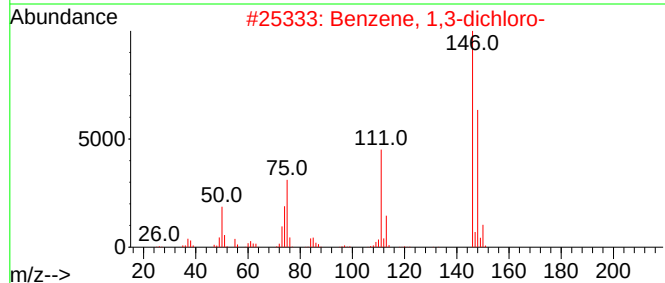
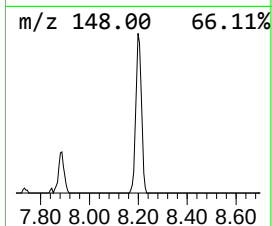
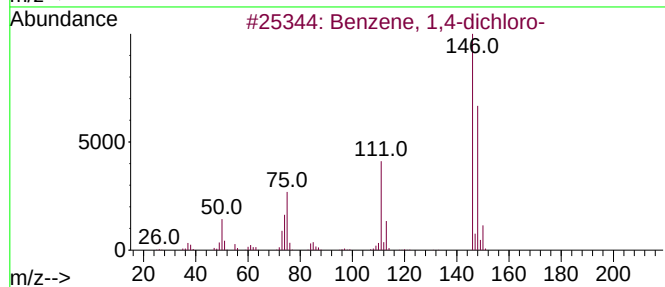
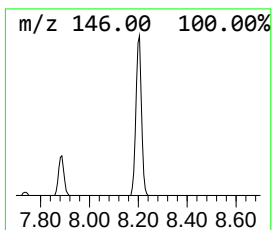
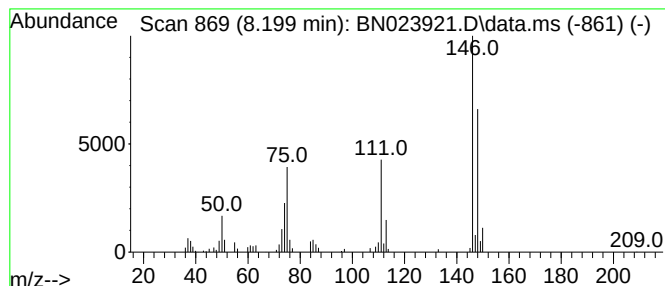
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020123.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,4-dichloro- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.199	2.18 ng/ul	109729	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
2			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
3			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96
4			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96
5			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96



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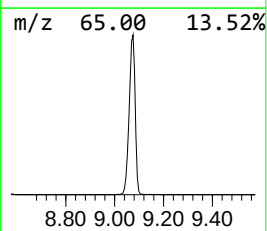
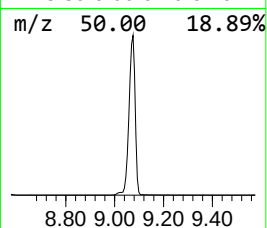
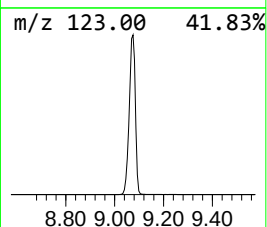
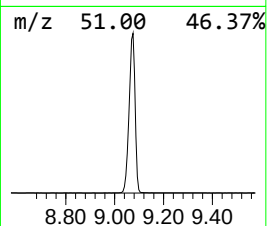
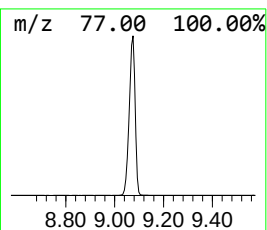
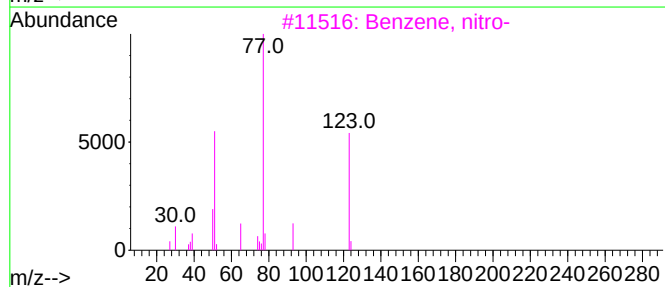
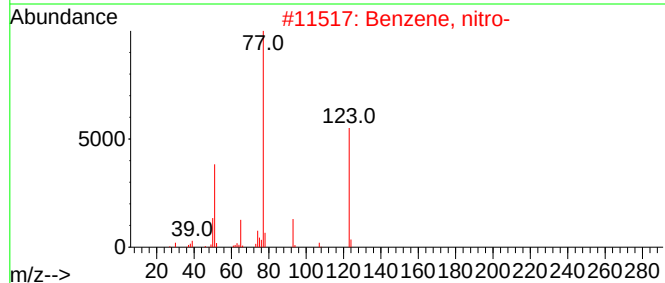
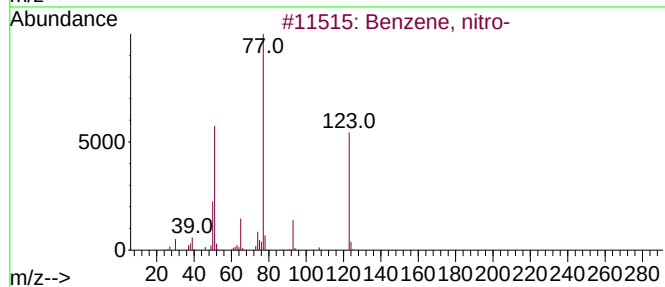
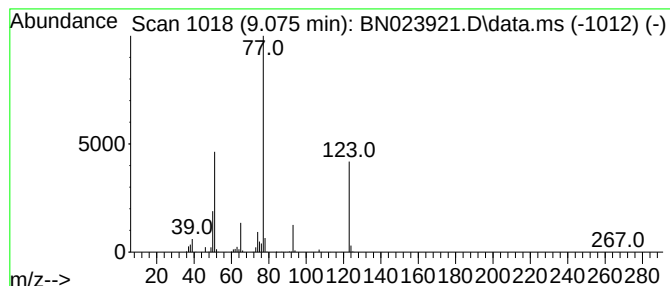
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, nitro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.075	135.81 ng/ul	6839350	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, nitro-	123	C6H5NO2	000098-95-3	97
2			Benzene, nitro-	123	C6H5NO2	000098-95-3	95
3			Benzene, nitro-	123	C6H5NO2	000098-95-3	94
4			Benzene, nitro-	123	C6H5NO2	000098-95-3	94
5			Benzene, nitro-	123	C6H5NO2	000098-95-3	91



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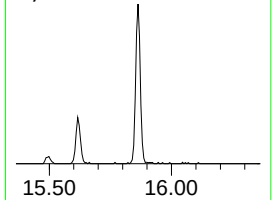
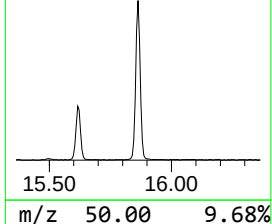
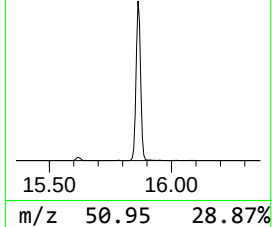
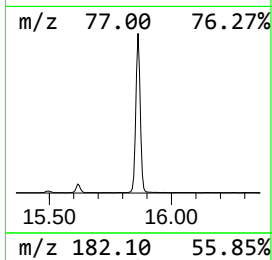
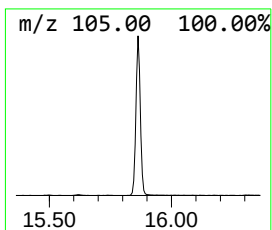
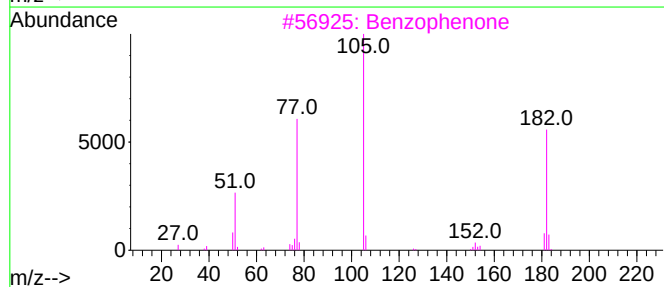
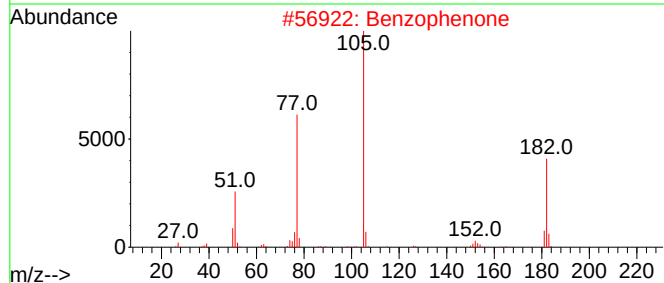
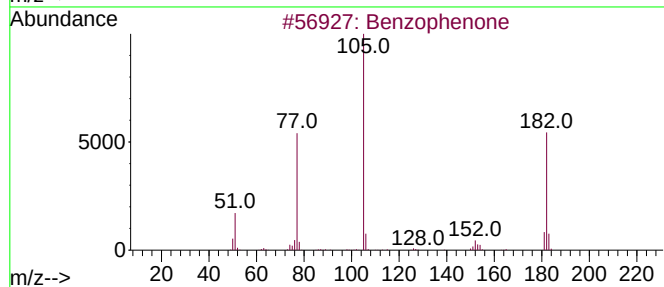
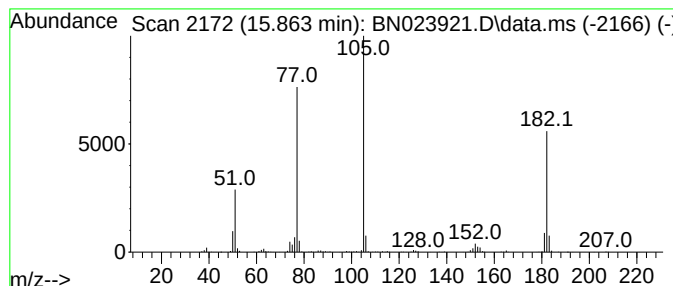
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzophenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.863	10.89 ng/ul	1114090	Acenaphthene-d10	14.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	96
4			Benzophenone	182	C13H10O	000119-61-9	94
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020223\
Data File : BN023921.D
Acq On : 03 Feb 2023 01:07
Operator : CG/JU
Sample : 01294-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A44P2

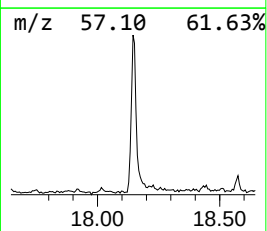
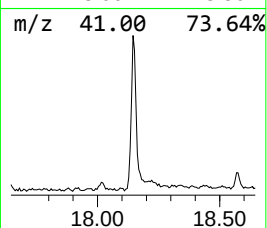
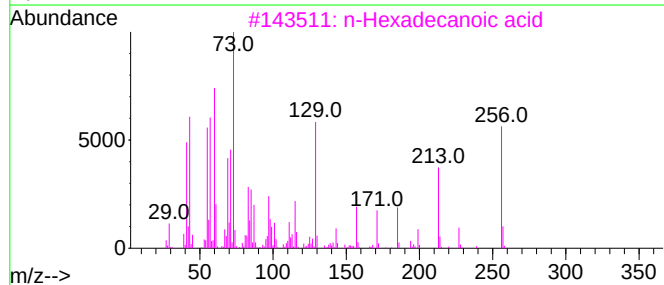
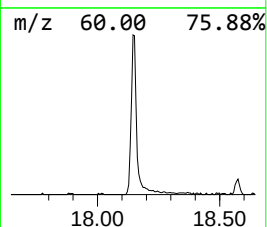
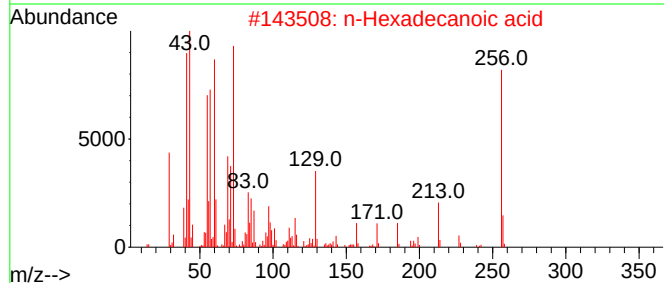
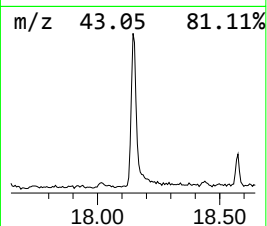
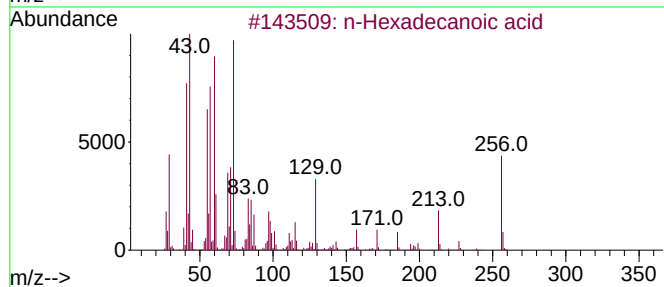
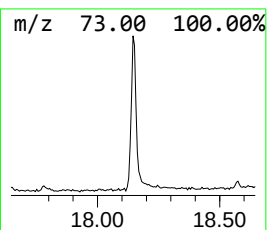
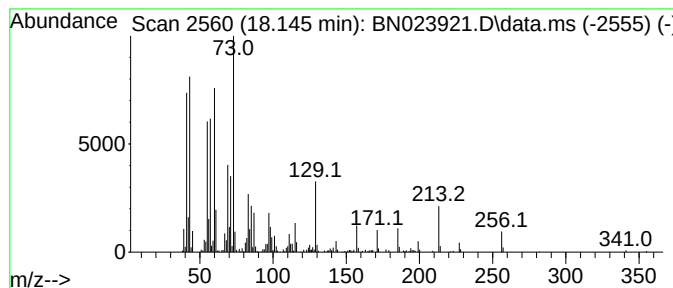
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.145	3.88 ng/ul	493855	Phenanthrene-d10	17.251

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			Tridecanoic acid	214	C13H26O2	000638-53-9	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020223\
Data File : BN023921.D
Acq On : 03 Feb 2023 01:07
Operator : CG/JU
Sample : 01294-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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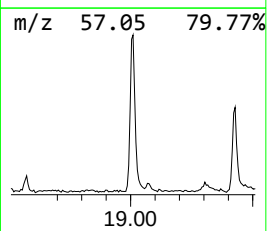
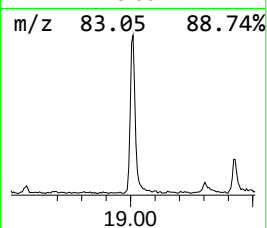
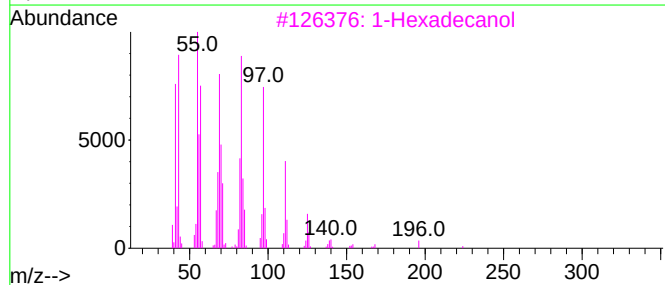
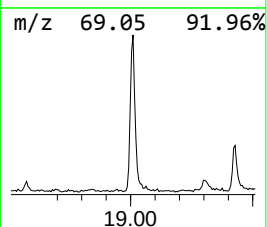
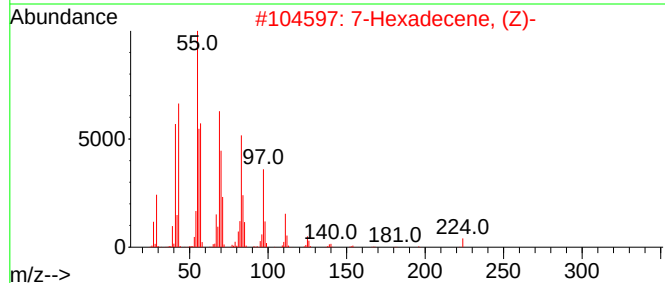
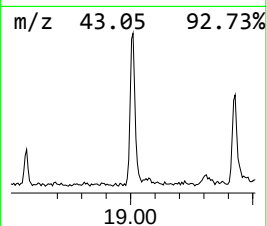
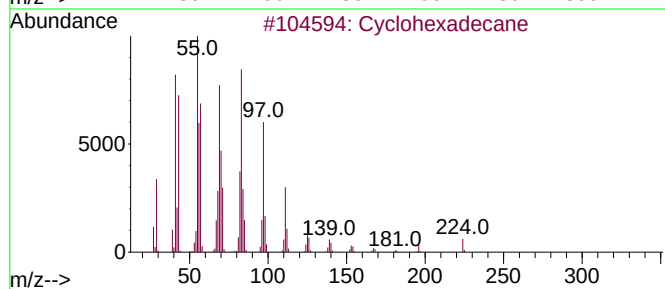
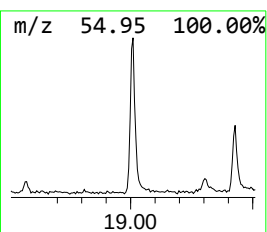
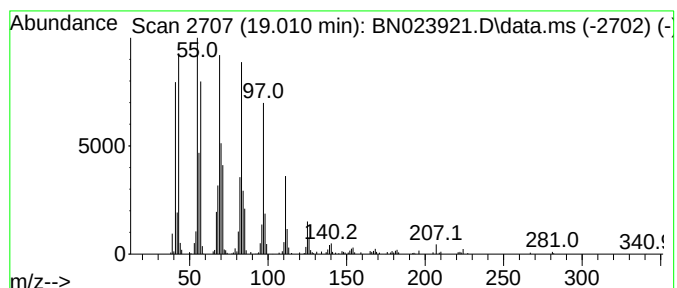
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Cyclic19.010 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.010	3.12 ng/ul	396839	Phenanthrene-d10	17.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	98
2			7-Hexadecene, (Z)-	224	C16H32	035507-09-6	95
3			1-Hexadecanol	242	C16H34O	036653-82-4	94
4			Dichloroacetic acid, 4-hexadecyl...	352	C18H34Cl2O2	1000282-98-1	94
5			Bromoacetic acid, pentadecyl ester	348	C17H33BrO2	131143-01-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020223\
Data File : BN023921.D
Acq On : 03 Feb 2023 01:07
Operator : CG/JU
Sample : 01294-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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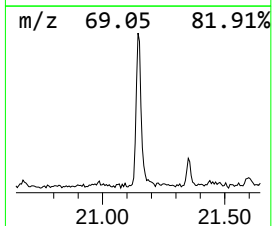
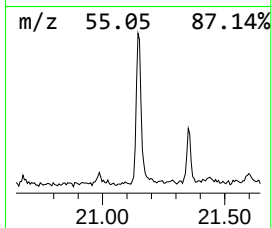
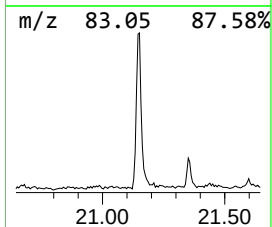
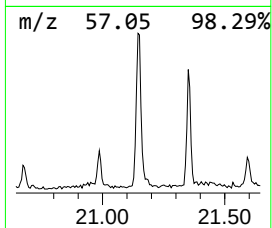
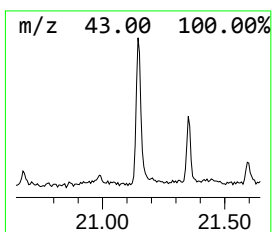
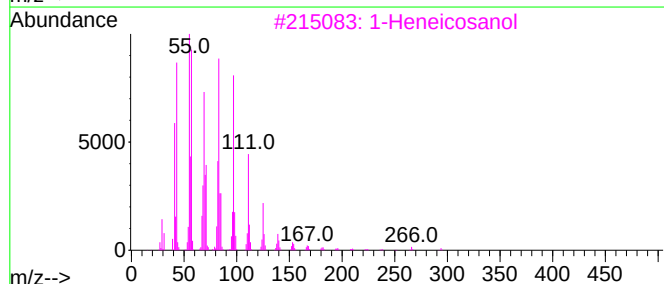
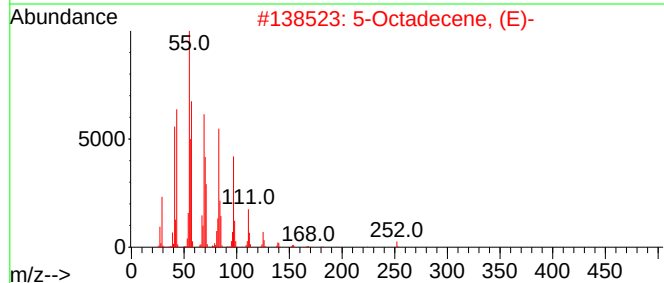
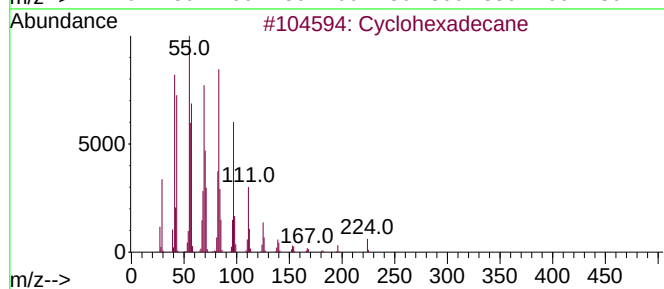
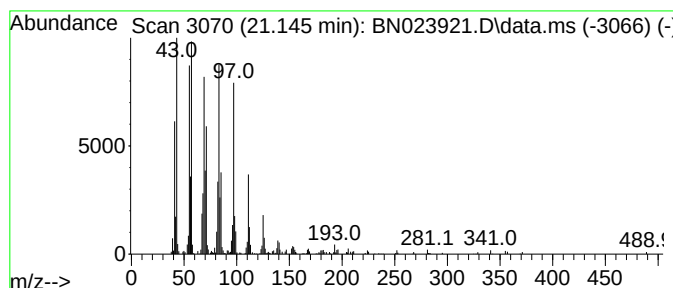
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Cyclic21.145 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.145	2.29 ng/ul	314599	Chrysene-d12	21.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	97
2			5-Octadecene, (E)-	252	C18H36	007206-21-5	95
3			1-Heneicosanol	312	C21H44O	015594-90-8	95
4			Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	94
5			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020223\
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Acq On : 03 Feb 2023 01:07
Operator : CG/JU
Sample : 01294-11
Misc :
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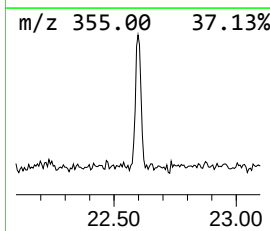
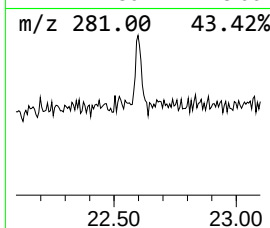
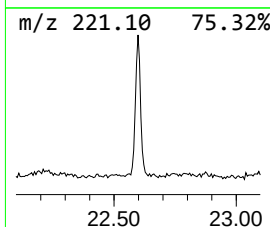
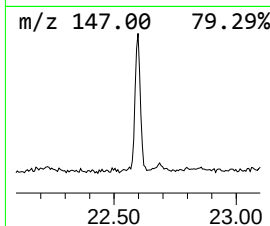
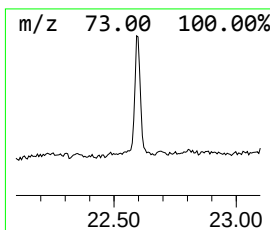
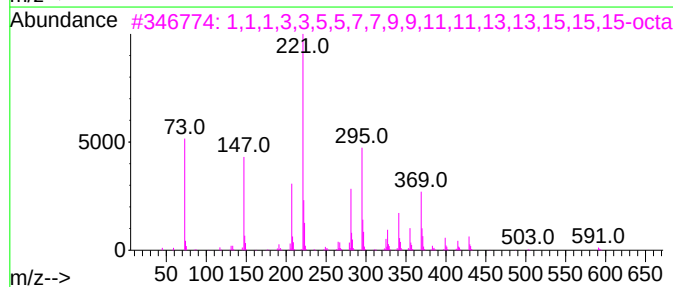
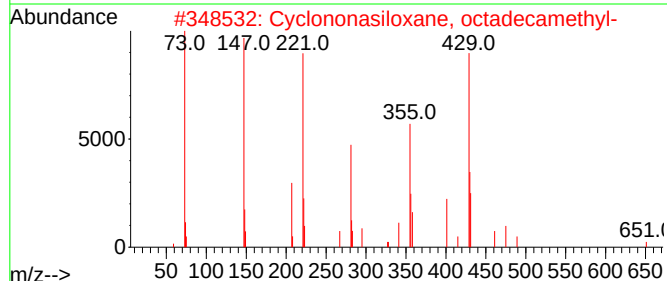
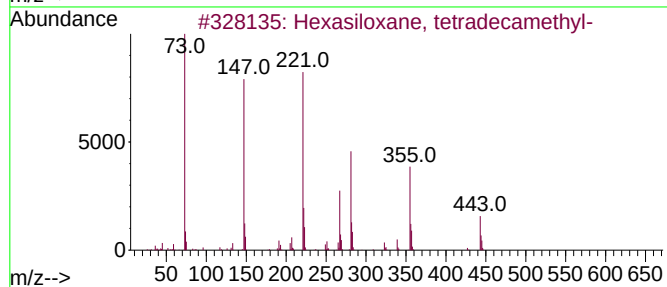
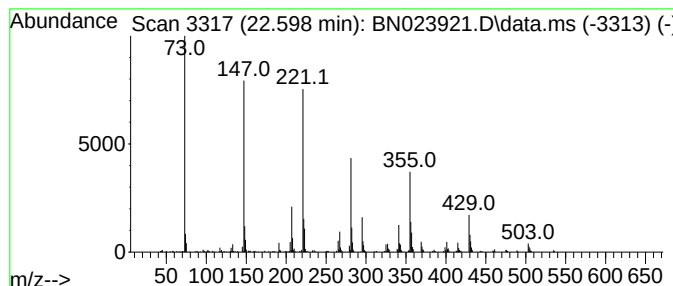
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020123.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Hexasiloxane, tetradecamethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.598	3.38 ng/ul	465006	Chrysene-d12		21.439	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexasiloxane, tetradecamethyl-		458	C14H42O5Si6	000107-52-8	80
2	Cyclononasiloxane, octadecamethyl-		666	C18H54O9Si9	000556-71-8	74
3	1,1,1,3,3,5,5,7,7,9,9,11,11,13,1...		606	C18H54O7Si8	000556-69-4	43
4	3,6-Dioxa-2,4,5,7-tetrasilaoctan...		294	C10H30O2Si4	004342-25-0	40
5	3-Isopropoxy-1,1,1,7,7,7-hexamet...		576	C18H52O7Si7	071579-69-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020223\
Data File : BN023921.D
Acq On : 03 Feb 2023 01:07
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Sample : 01294-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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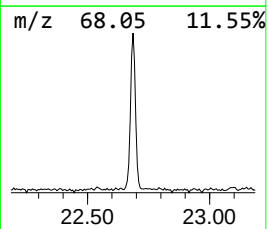
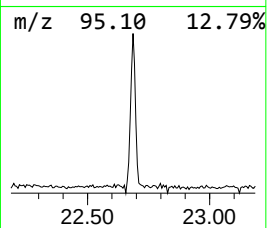
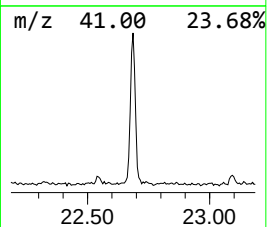
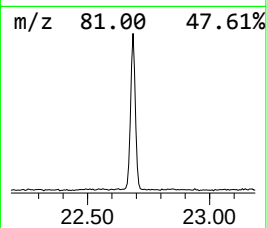
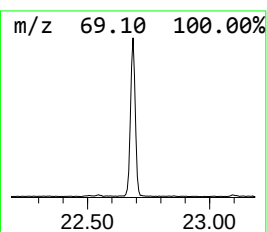
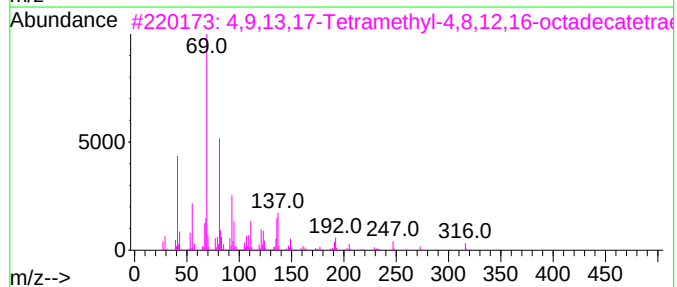
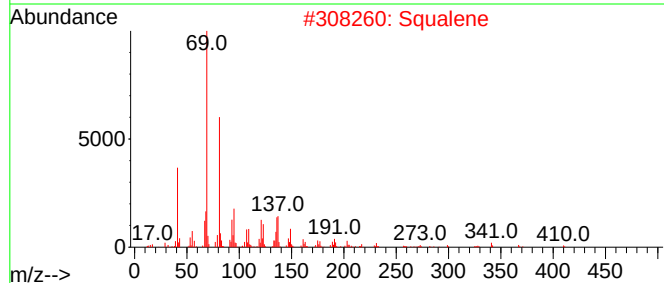
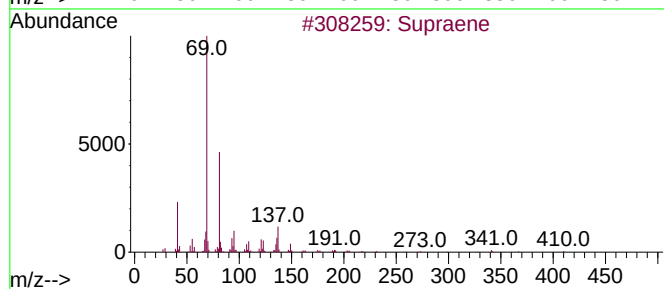
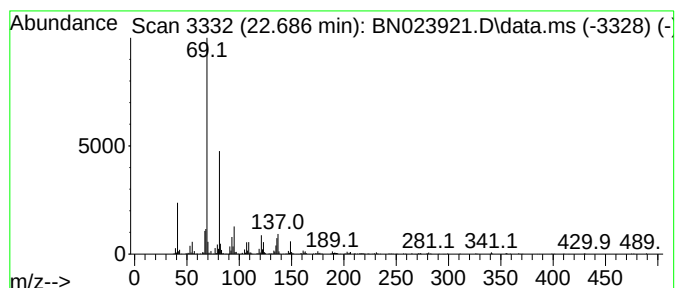
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Supraene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.686	4.78 ng/ul	558778	Perylene-d12	23.839

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	91
2			Squalene	410	C30H50	000111-02-4	83
3			4,9,13,17-Tetramethyl-4,8,12,16-...	316	C22H36O	056882-09-8	83
4			Farnesol isomer a	222	C15H26O	1000108-92-4	72
5			(.+/-)-Lavandulol, pentafluorop...	300	C13H17F5O2	1000352-63-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020223\
Data File : BN023921.D
Acq On : 03 Feb 2023 01:07
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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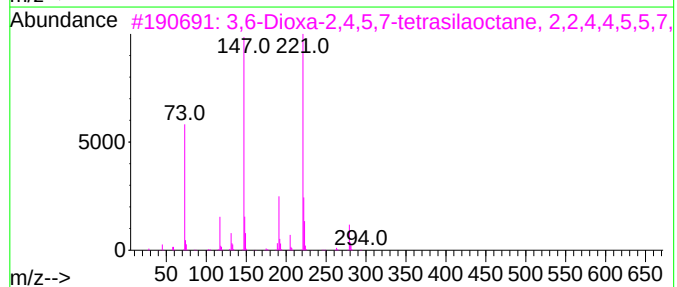
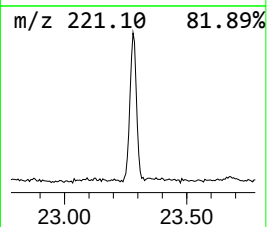
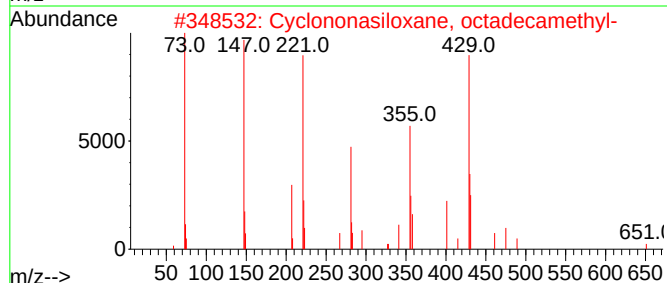
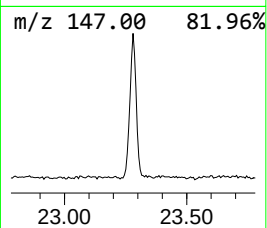
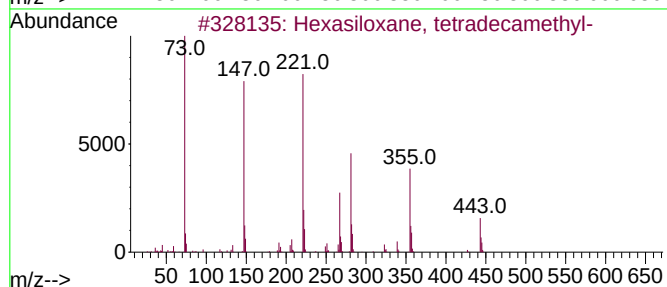
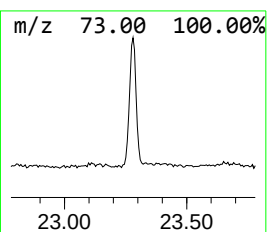
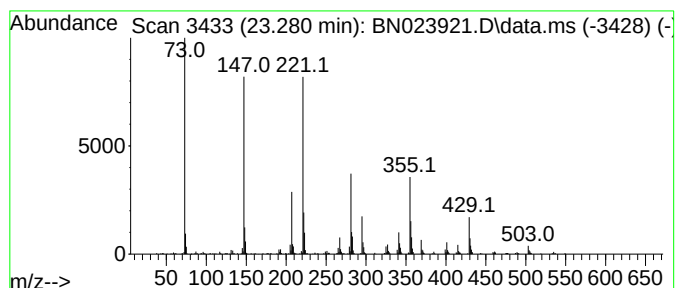
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Cyclononasiloxane, octadeca... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.280	7.25 ng/ul	847030	Perylene-d12	23.839

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	78
2			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	68
3			3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	68
4			1,1,1,3,3,5,5,7,7,9,9,11,11,13,1...	754	C22H66O9Si10	000556-70-7	47
5			3-Isopropoxy-1,1,1,7,7,7-hexamet...	576	C18H52O7Si7	071579-69-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020223\
Data File : BN023921.D
Acq On : 03 Feb 2023 01:07
Operator : CG/JU
Sample : 01294-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A44P2

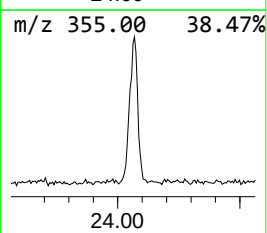
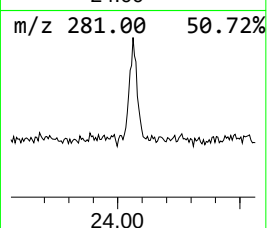
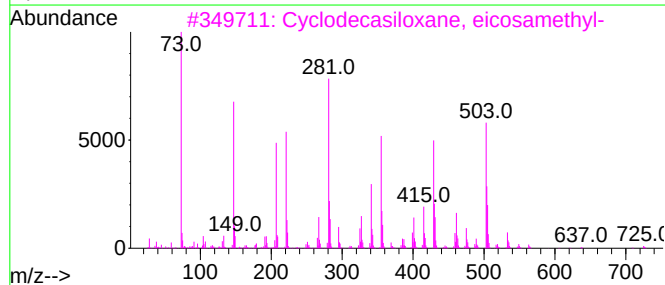
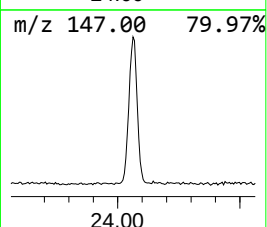
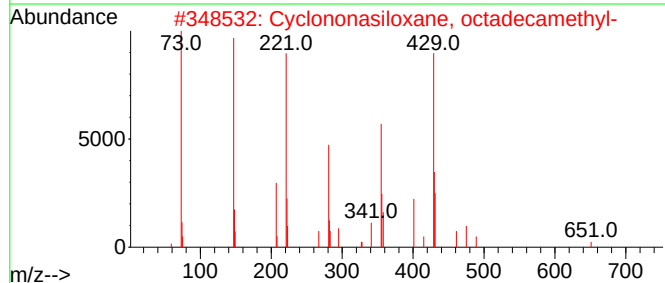
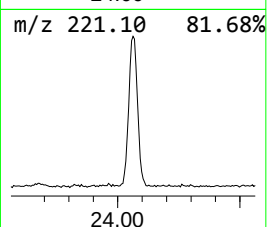
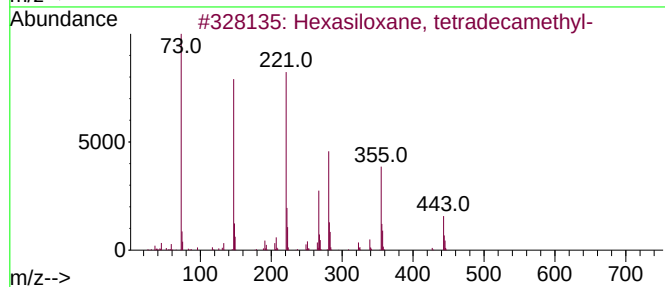
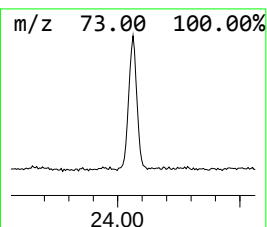
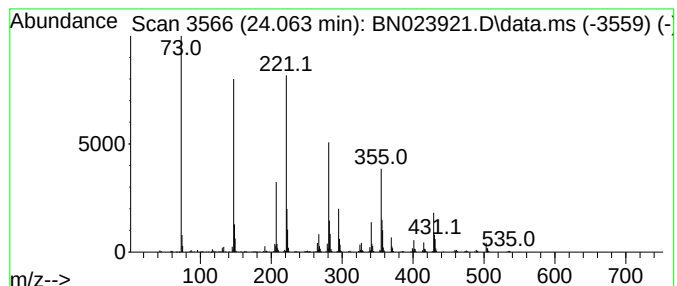
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.063	12.45 ng/ul	1454390	Perylene-d12	23.839

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	83
2			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	64
3			Cyclodecasiloxane, eicosamethyl-	740	C20H60O10Si10	018772-36-6	38
4			Mercaptoacetic acid, 2TMS deriva...	236	C8H20O2SSi2	006398-62-5	37
5			Mercaptoacetic acid, 2TMS deriva...	236	C8H20O2SSi2	006398-62-5	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020223\
Data File : BN023921.D
Acq On : 03 Feb 2023 01:07
Operator : CG/JU
Sample : 01294-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A44P2

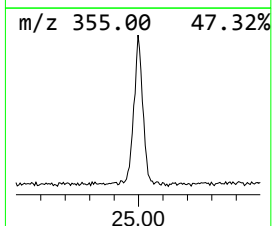
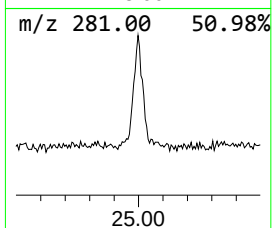
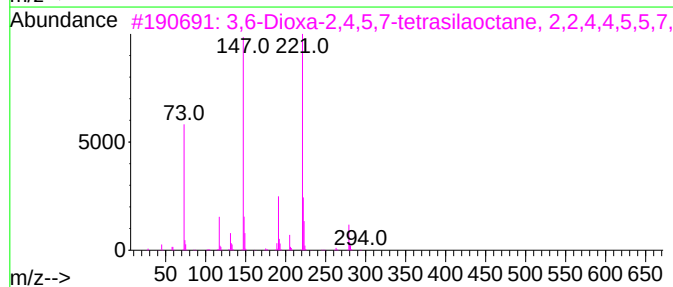
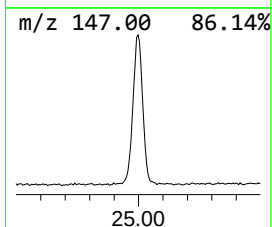
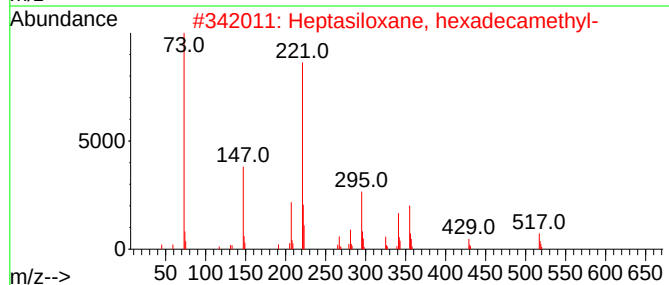
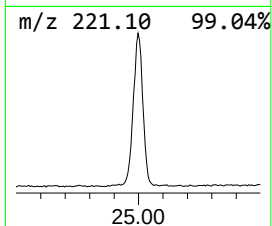
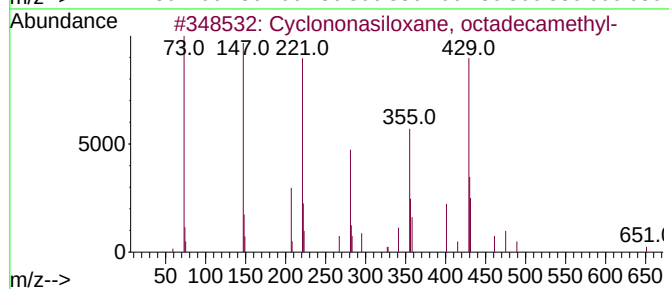
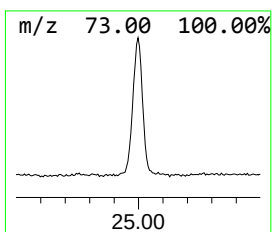
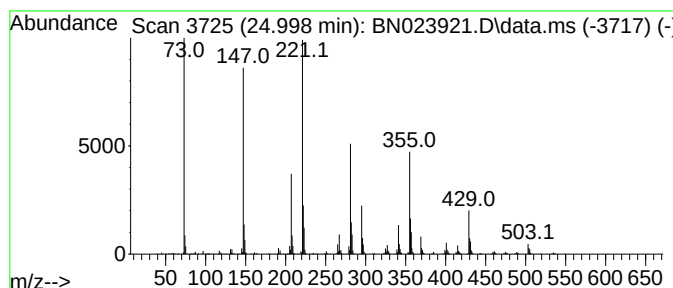
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.998	19.53 ng/ul	2280760	Perylene-d12	23.839

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	80
2		Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	38
3		3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	37
4		Mercaptoacetic acid, 2TMS deriva...	236	C8H20O2SSi2	006398-62-5	37
5		Mercaptoacetic acid, 2TMS deriva...	236	C8H20O2SSi2	006398-62-5	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020223\
Data File : BN023921.D
Acq On : 03 Feb 2023 01:07
Operator : CG/JU
Sample : 01294-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A44P2

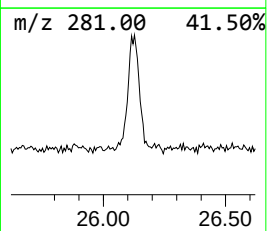
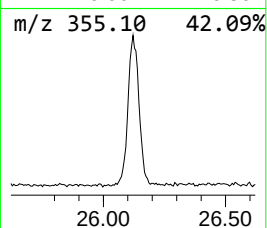
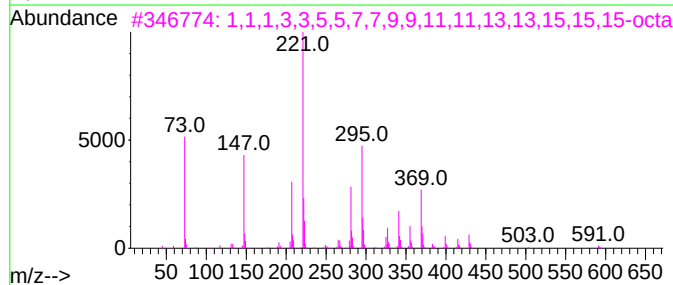
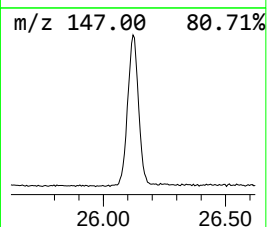
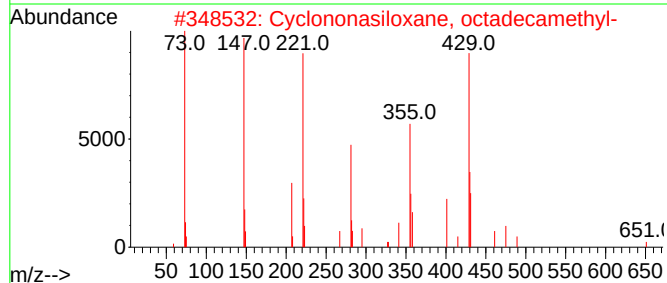
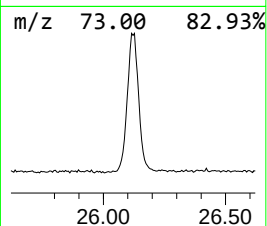
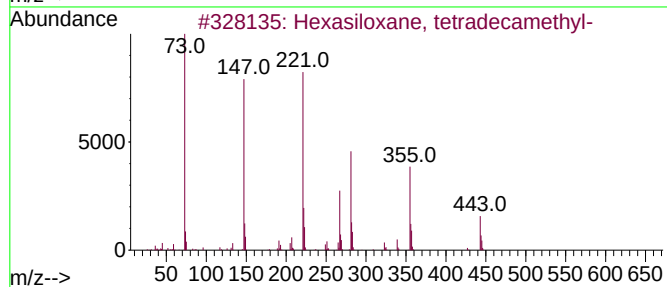
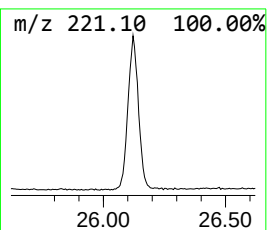
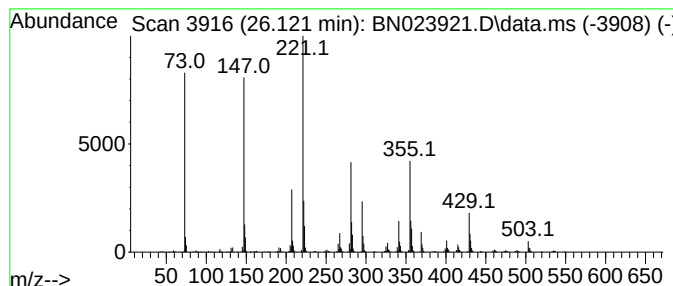
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-03 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.121	25.08 ng/ul	2928900	Perylene-d12	23.839

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	83
2			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	50
3			1,1,1,3,3,5,5,7,7,9,9,11,11,13,1...	606	C18H54O7Si8	000556-69-4	42
4			3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	38
5			Mercaptoacetic acid, 2TMS deriva...	236	C8H20O2SSi2	006398-62-5	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020223\
Data File : BN023921.D
Acq On : 03 Feb 2023 01:07
Operator : CG/JU
Sample : 01294-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A44P2

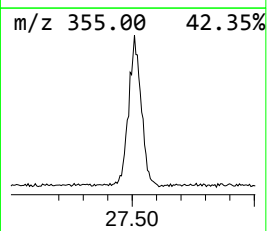
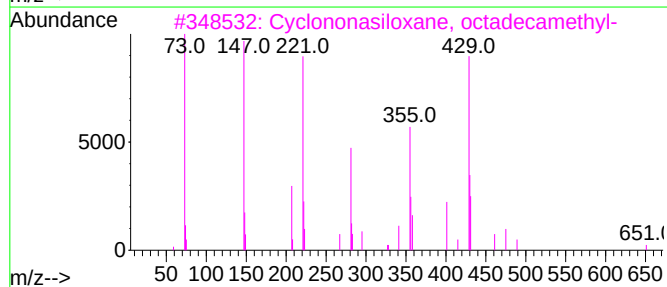
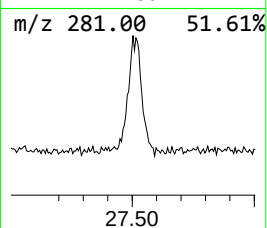
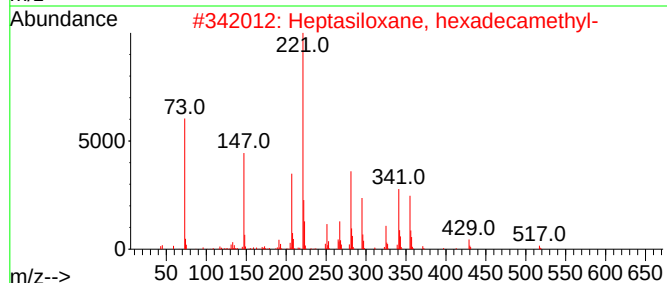
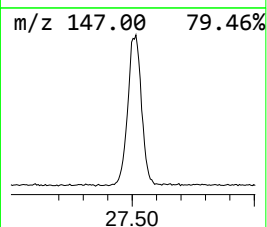
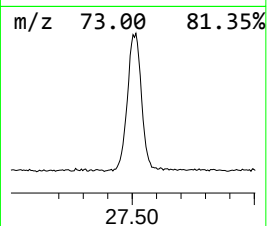
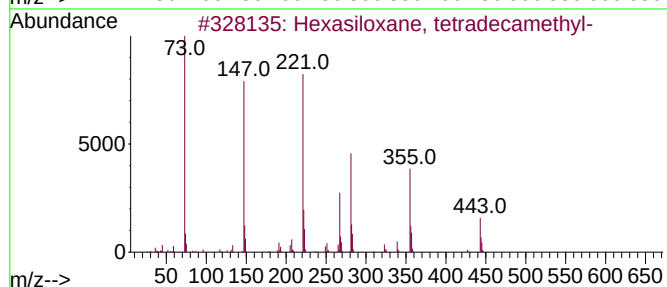
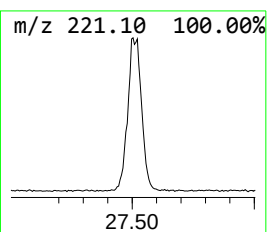
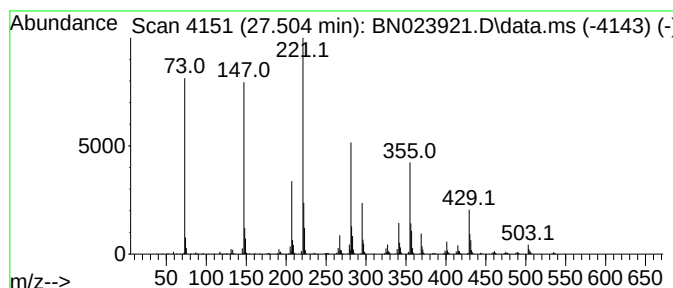
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Heptasiloxane, hexadecamethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.504	13.74 ng/ul	1604870	Perylene-d12	23.839

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	74
2			Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	50
3			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	47
4			Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	43
5			Mercaptoacetic acid, 2TMS deriva...	236	C8H20O2SSi2	006398-62-5	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020223\
Data File : BN023921.D
Acq On : 03 Feb 2023 01:07
Operator : CG/JU
Sample : 01294-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A44P2

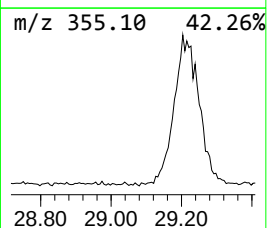
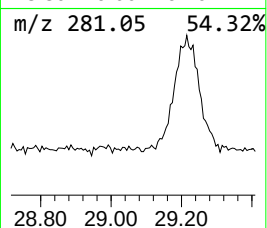
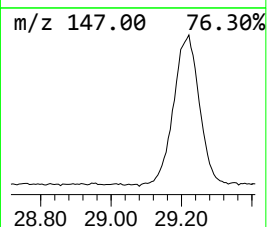
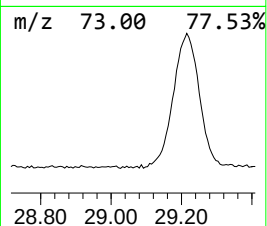
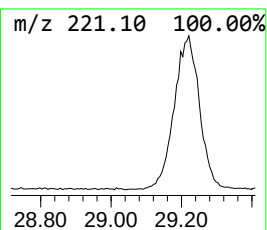
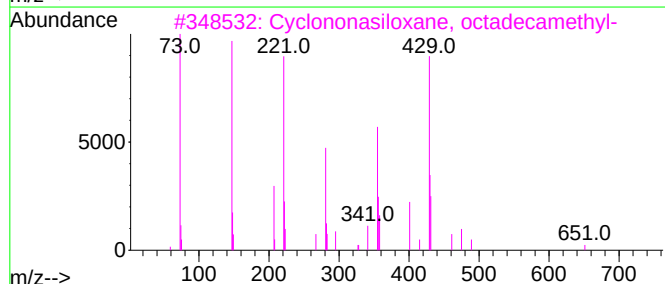
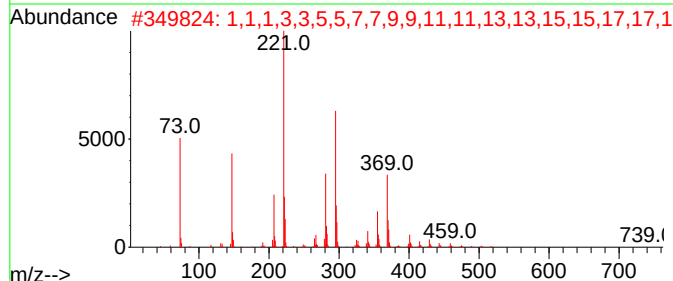
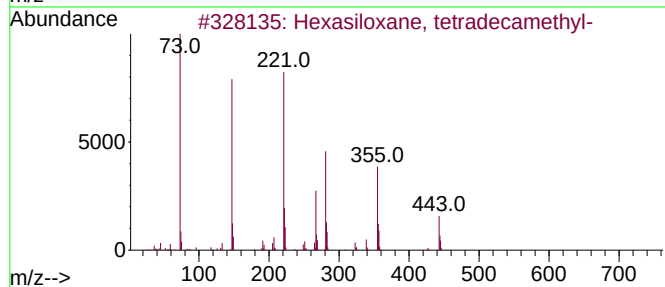
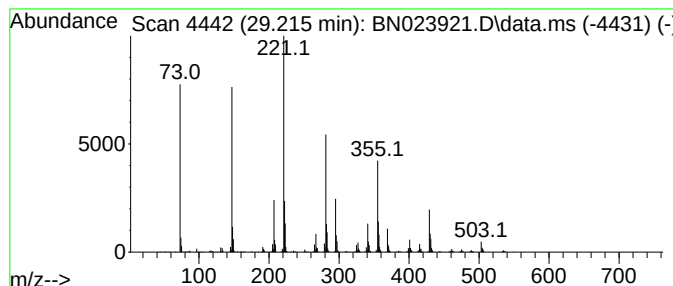
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020123.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 unknown-04 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.215	37.03 ng/ul	4325220	Perylene-d12	23.839

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	74
2			1,1,1,3,3,5,5,7,7,9,9,11,11,13,1...	754	C22H66O9Si10	000556-70-7	43
3			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	38
4			2-Amino-2-oxo-acetic acid, N-[3,...	221	C12H15NO3	024451-17-0	37
5			Mercaptoacetic acid, 2TMS deriva...	236	C8H20O2SSi2	006398-62-5	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020223\
Data File : BN023921.D
Acq On : 03 Feb 2023 01:07
Operator : CG/JU
Sample : 01294-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A44P2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020123.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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Benzene, 1,4-di...	8.199	2.2	ng/ul	109729	1	7.852	1007160	20.0
Benzene, nitro-	9.075	135.8	ng/ul	6839350	1	7.852	1007160	20.0
Benzophenone	15.863	10.9	ng/ul	1114090	3	14.504	2046850	20.0
n-Hexadecanoic ...	18.145	3.9	ng/ul	493855	4	17.251	2545490	20.0
(DEL) Alkane: C...	19.010	3.1	ng/ul	396839	4	17.251	2545490	20.0
(DEL) Alkane: C...	21.145	2.3	ng/ul	314599	5	21.439	2747850	20.0
Hexasiloxane, t...	22.598	3.4	ng/ul	465006	5	21.439	2747850	20.0
Supraene	22.686	4.8	ng/ul	558778	6	23.839	2335780	20.0
Cyclononasiloxa...	23.280	7.3	ng/ul	847030	6	23.839	2335780	20.0
unknown-01	24.063	12.4	ng/ul	1454390	6	23.839	2335780	20.0
unknown-02	24.998	19.5	ng/ul	2280760	6	23.839	2335780	20.0
unknown-03	26.121	25.1	ng/ul	2928900	6	23.839	2335780	20.0
Heptasiloxane, ...	27.504	13.7	ng/ul	1604870	6	23.839	2335780	20.0
unknown-04	29.215	37.0	ng/ul	4325220	6	23.839	2335780	20.0