

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053024\
 Data File : BN031725.D
 Acq On : 30 May 2024 20:57
 Operator : MA/JU
 Sample : P2549-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH622

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-BN052924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN031725.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.193	30	35	44	rBV	124608	180093	1.21%	0.116%
2	3.452	75	79	87	rBV	290851	394365	2.64%	0.253%
3	3.593	100	103	119	rBV	1704856	2561427	17.15%	1.645%
4	3.705	119	122	126	rVB	29358	42276	0.28%	0.027%
5	3.917	154	158	162	rVB	21839	30122	0.20%	0.019%
6	4.134	190	195	200	rBV	143474	202528	1.36%	0.130%
7	4.375	231	236	244	rVB	19770	42734	0.29%	0.027%
8	4.534	258	263	267	rBV	105012	140928	0.94%	0.091%
9	4.575	267	270	277	rVB	20727	37929	0.25%	0.024%
10	4.911	322	327	337	rVB3	14687	23218	0.16%	0.015%
11	5.781	471	475	480	rVB2	16150	21950	0.15%	0.014%
12	6.852	649	657	669	rVB	2189783	3452899	23.12%	2.217%
13	7.028	677	687	696	rBV	1816923	2842301	19.03%	1.825%
14	7.216	711	719	726	rBV	2188650	3446860	23.08%	2.214%
15	7.287	726	731	739	rVB	120809	192745	1.29%	0.124%
16	7.687	790	799	806	rBV	1591221	2541023	17.02%	1.632%
17	7.758	806	811	816	rVB3	19467	32106	0.22%	0.021%
18	8.387	910	918	928	rBV	2859656	4514656	30.23%	2.899%
19	8.840	987	995	1008	rBV	2118100	3461849	23.18%	2.223%
20	9.246	1058	1064	1068	rBV5	9144	15841	0.11%	0.010%
21	9.405	1085	1091	1099	rVB	123418	187814	1.26%	0.121%
22	9.505	1103	1108	1110	rBV6	10249	19061	0.13%	0.012%
23	9.557	1110	1117	1128	rVV	1722943	2804780	18.78%	1.801%
24	9.828	1157	1163	1169	rBV9	9332	21681	0.15%	0.014%
25	10.087	1199	1207	1217	rBV	2789465	4668570	31.27%	2.998%
26	10.252	1227	1235	1243	rVB	44953	81831	0.55%	0.053%
27	10.469	1263	1272	1281	rBV	2437467	4058712	27.18%	2.606%
28	10.610	1286	1296	1310	rBV	2733536	4715797	31.58%	3.028%
29	10.957	1347	1355	1360	rBV	13743	35171	0.24%	0.023%
30	11.010	1360	1364	1368	rVV	53004	85607	0.57%	0.055%
31	11.052	1368	1371	1376	rVV3	36710	61229	0.41%	0.039%
32	11.104	1376	1380	1386	rVB3	44066	71674	0.48%	0.046%
33	11.210	1390	1398	1407	rBV	260968	458891	3.07%	0.295%
34	11.793	1490	1497	1502	rBV2	16526	24096	0.16%	0.015%
35	12.028	1532	1537	1538	rVV4	15320	19792	0.13%	0.013%
36	12.063	1538	1543	1549	rVB2	75532	128233	0.86%	0.082%

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 Stop Thrs : 0 Peak Location: TOP

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37	12.957	1691	1695	1699	rBV6	15915	32204	0.22%	0.021%
38	12.998	1699	1702	1706	rVB6	18245	24544	0.16%	0.016%
39	13.222	1735	1740	1746	rBV8	8193	17782	0.12%	0.011%
40	13.740	1822	1828	1840	rVB	5058856	7325270	49.06%	4.704%
41	14.022	1863	1876	1887	rBV	5569268	8903143	59.62%	5.718%
42	14.328	1921	1928	1936	rBV	3928882	5820930	38.98%	3.738%
43	14.416	1939	1943	1949	rVB6	12476	21312	0.14%	0.014%
44	14.534	1954	1963	1981	rBV3	4132017	9974317	66.80%	6.405%
45	14.687	1984	1989	1994	rVV3	28795	42664	0.29%	0.027%
46	14.751	1994	2000	2005	rVV7	25755	49501	0.33%	0.032%
47	14.840	2011	2015	2023	rVB8	14137	30190	0.20%	0.019%
48	15.322	2090	2097	2104	rBV	7522389	10911278	73.07%	7.007%
49	15.445	2111	2118	2131	rBV	2377527	3364655	22.53%	2.161%
50	15.563	2133	2138	2148	rVB2	43335	87248	0.58%	0.056%
51	15.875	2187	2191	2197	rBV7	20124	36283	0.24%	0.023%
52	16.051	2217	2221	2227	rVB7	20831	29850	0.20%	0.019%
53	16.210	2243	2248	2254	rBV9	12079	28172	0.19%	0.018%
54	16.492	2292	2296	2300	rBV6	12478	20470	0.14%	0.013%
55	16.998	2378	2382	2388	rBV7	21361	37923	0.25%	0.024%
56	17.075	2388	2395	2400	rVV	4955744	7103722	47.57%	4.562%
57	17.116	2400	2402	2405	rVV	201396	222967	1.49%	0.143%
58	17.175	2405	2412	2423	rVV	7943644	11504514	77.05%	7.388%
59	17.263	2424	2427	2432	rVB5	17191	27775	0.19%	0.018%
60	17.434	2451	2456	2457	rBV5	16825	25180	0.17%	0.016%
61	17.586	2477	2482	2483	rBV5	14091	22729	0.15%	0.015%
62	17.645	2490	2492	2498	rVB5	15157	18817	0.13%	0.012%
63	17.751	2506	2510	2514	rBV	82341	110257	0.74%	0.071%
64	17.863	2527	2529	2533	rVB5	16069	19343	0.13%	0.012%
65	17.945	2539	2543	2544	rBV	50174	56893	0.38%	0.037%
66	17.981	2544	2549	2570	rVV2	1234892	2361674	15.82%	1.517%
67	18.139	2572	2576	2580	rVV2	59381	103173	0.69%	0.066%
68	18.298	2599	2603	2609	rVB2	75035	105167	0.70%	0.068%
69	18.451	2625	2629	2633	rBV	74948	104484	0.70%	0.067%
70	18.492	2633	2636	2640	rVB2	53260	72661	0.49%	0.047%
71	18.875	2696	2701	2704	rBV2	125709	186568	1.25%	0.120%
72	18.933	2707	2711	2714	rVB2	145910	181831	1.22%	0.117%
73	19.033	2721	2728	2731	rBV2	142052	224761	1.51%	0.144%
74	19.069	2731	2734	2736	rVV	29212	31901	0.21%	0.020%
75	19.104	2736	2740	2742	rVV	196546	288241	1.93%	0.185%
76	19.133	2742	2745	2754	rVB	735576	972591	6.51%	0.625%

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77	19.269	2764	2768	2783	rBV2	636719	1330481	8.91%	0.854%
78	19.475	2796	2803	2815	rBV	9627023	14932198	100.00%	9.589%
79	19.992	2889	2891	2895	rVB	102898	117070	0.78%	0.075%
80	20.998	3057	3062	3068	rBV	1193055	1763009	11.81%	1.132%
81	21.222	3096	3100	3106	rVB	463714	565894	3.79%	0.363%
82	21.310	3108	3115	3119	rVV	4594992	7593726	50.85%	4.877%
83	21.351	3119	3122	3129	rVB	385975	554274	3.71%	0.356%
84	24.045	3572	3580	3589	rBV2	4337785	10595263	70.96%	6.804%
85	24.251	3607	3615	3632	rVB2	2382097	6141692	41.13%	3.944%

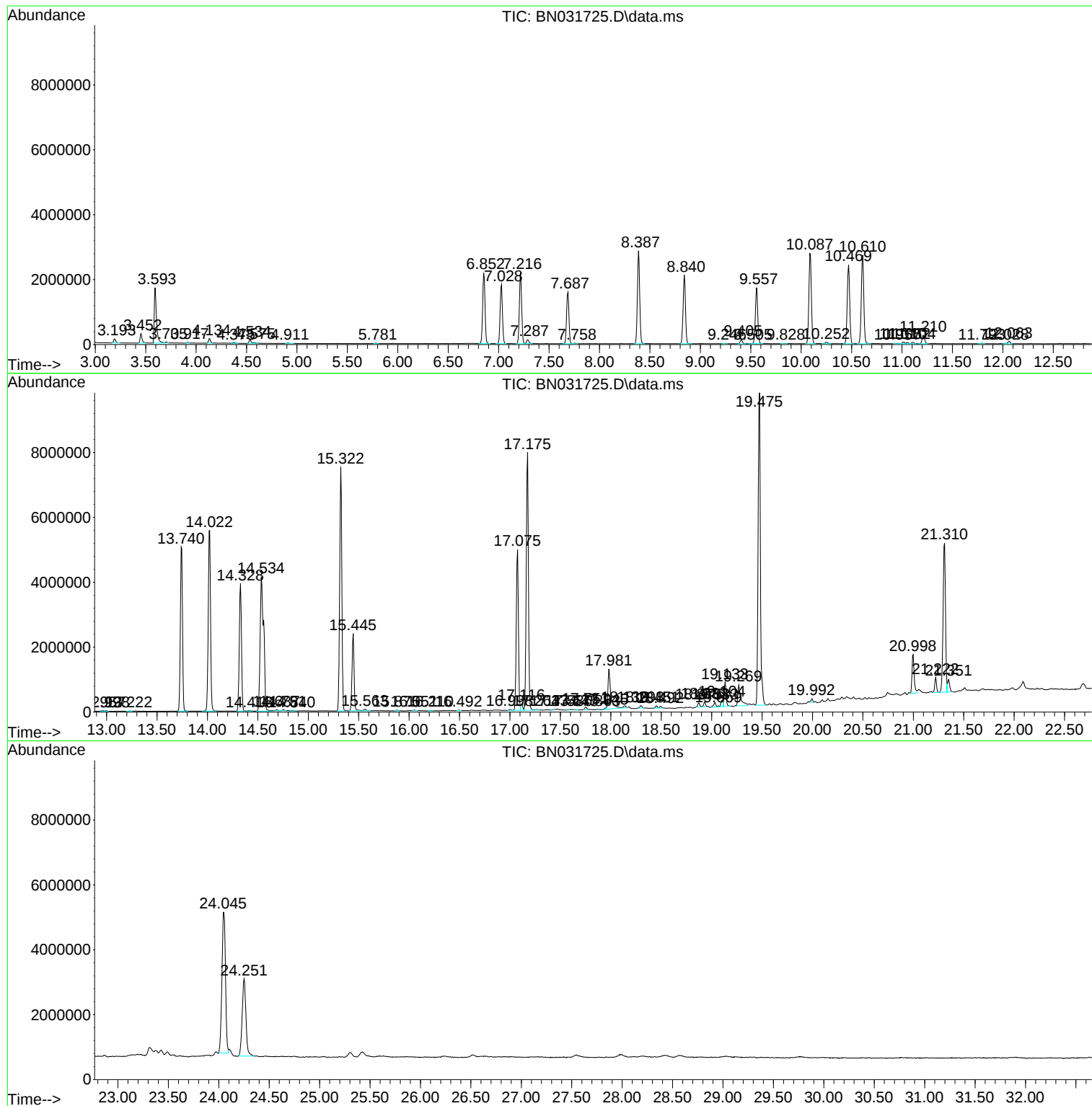
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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



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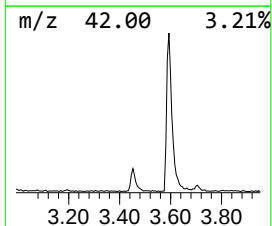
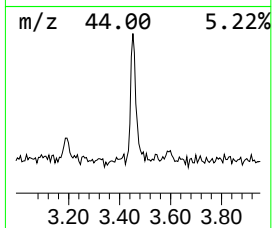
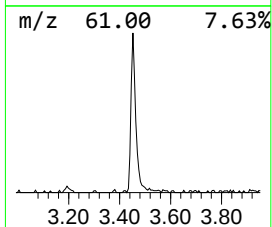
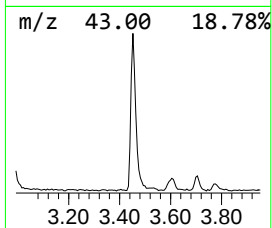
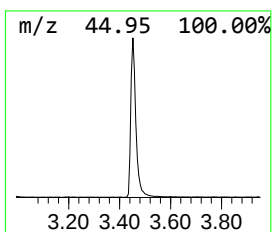
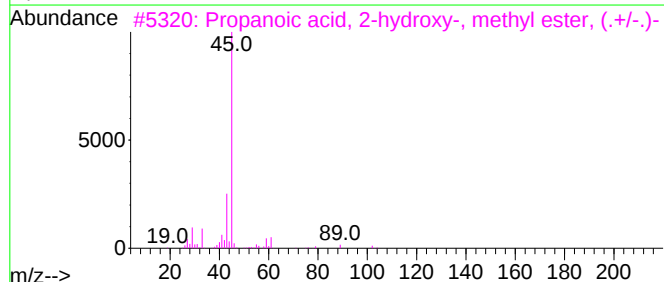
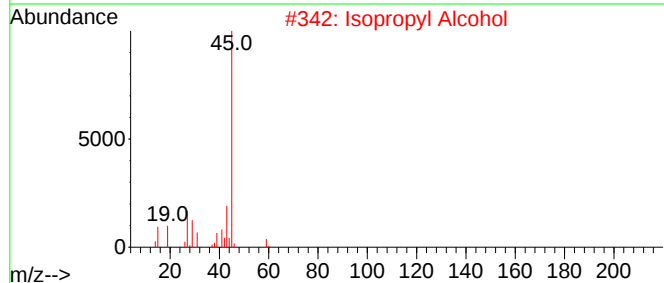
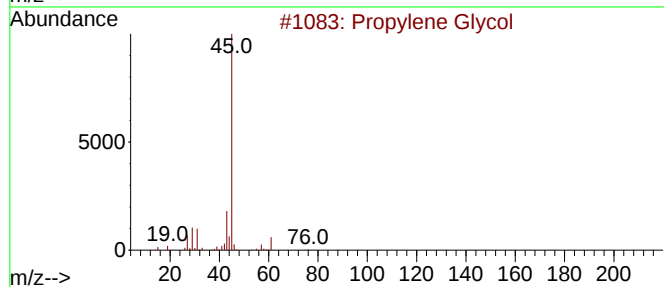
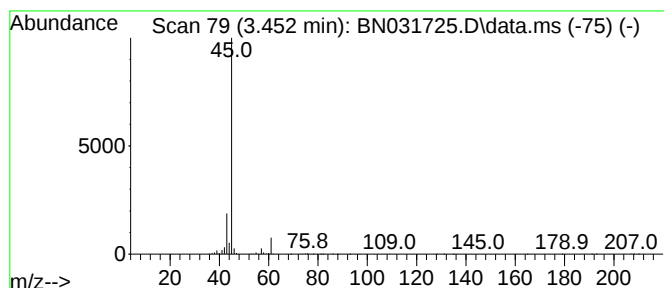
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Propylene Glycol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.452	3.10 ng/ul	394365	1,4-Dichlorobenzene-d4	7.687

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propylene Glycol	76	C3H8O2	000057-55-6	90
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	50
3			Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	40
4			R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	32
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	9



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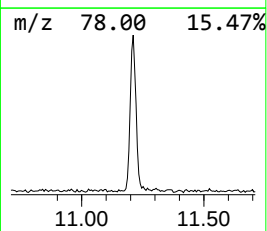
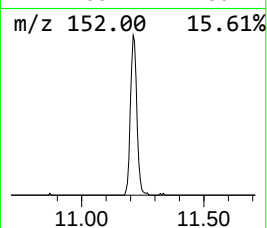
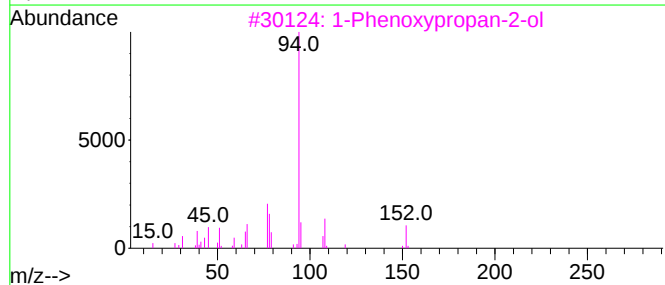
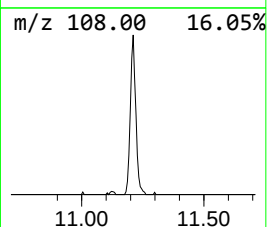
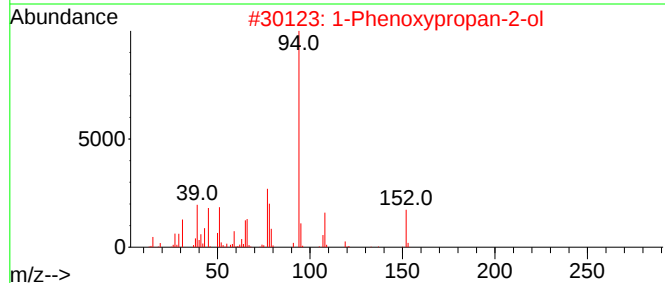
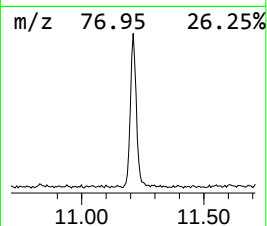
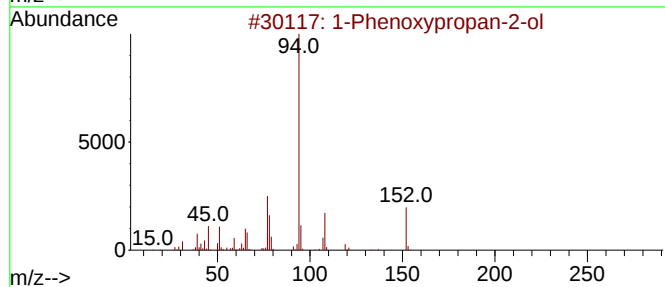
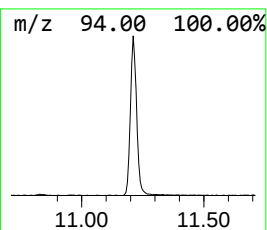
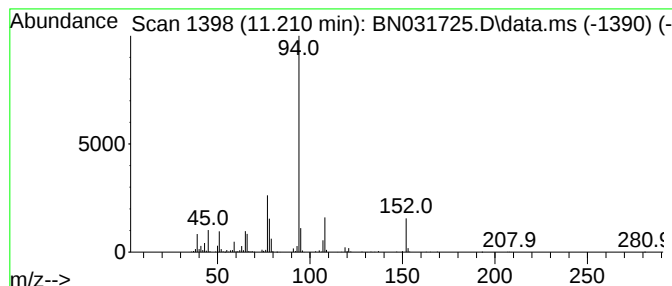
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Phenoxypropan-2-ol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.210	2.26 ng/ul	458891	Naphthalene-d8	10.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
4			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	83
5			Carbonic acid, neopentyl phenyl ...	208	C12H16O3	013183-19-2	64



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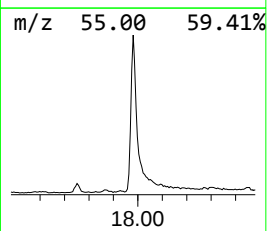
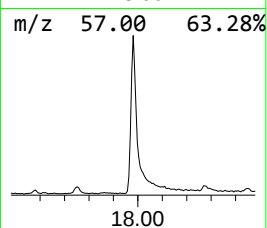
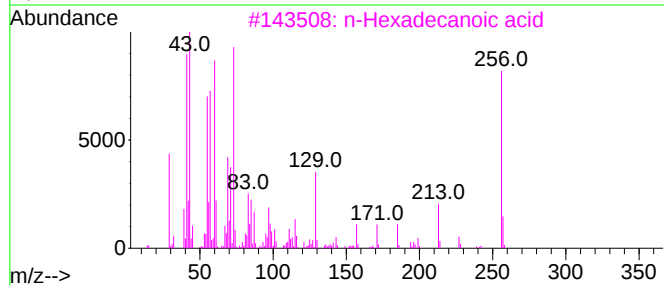
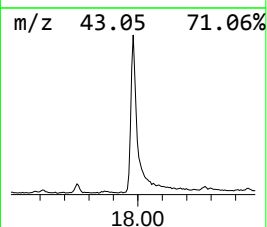
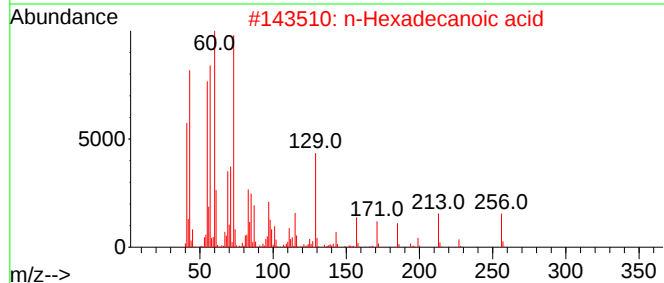
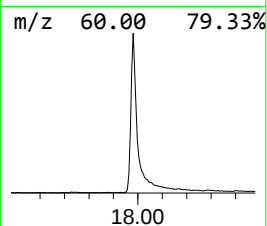
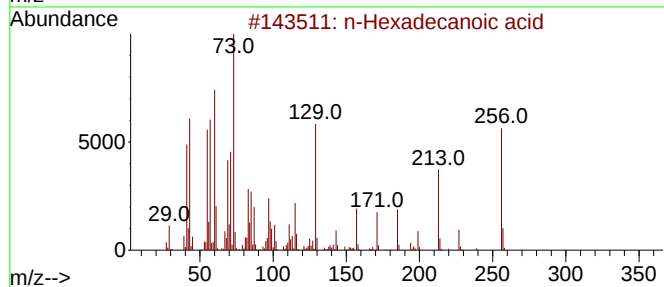
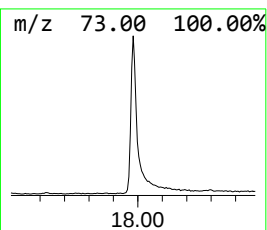
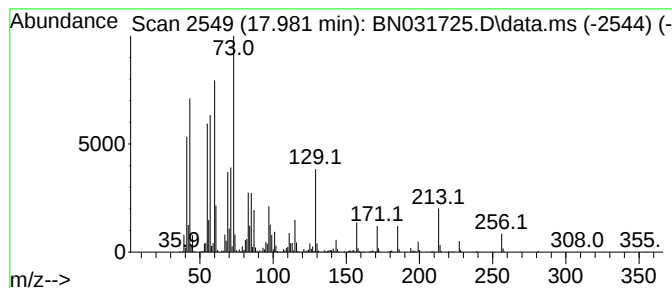
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.981	6.65 ng/ul	2361670	Phenanthrene-d10	17.075

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	91



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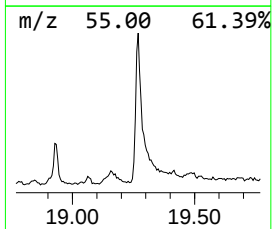
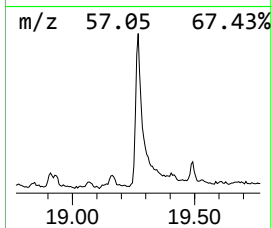
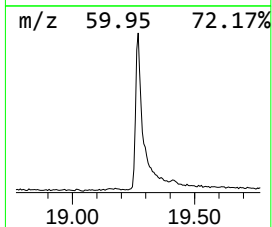
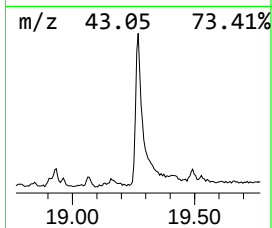
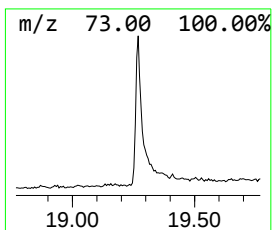
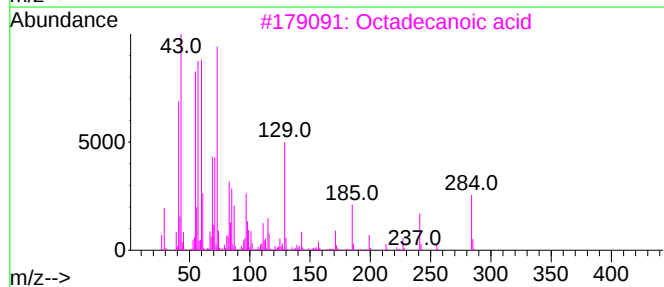
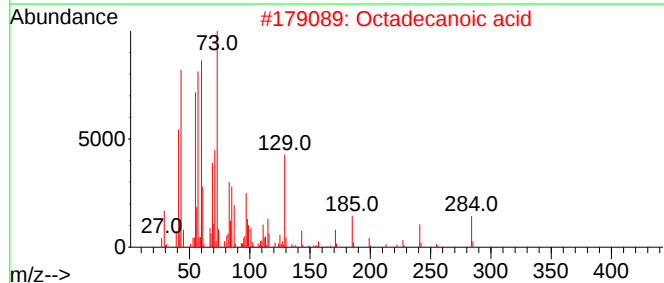
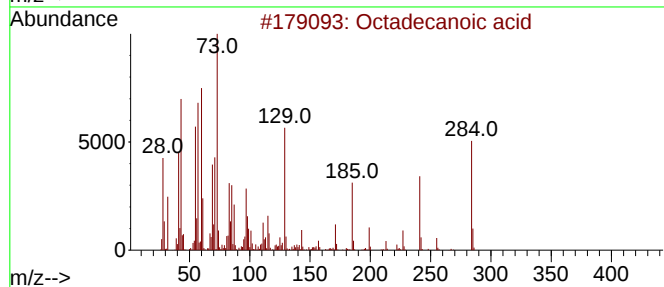
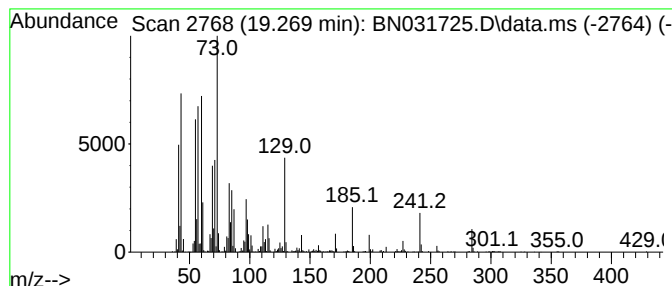
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.269	3.50 ng/ul	1330480	Chrysene-d12	21.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	96
5			Octadecanoic acid	284	C18H36O2	000057-11-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053024\
Data File : BN031725.D
Acq On : 30 May 2024 20:57
Operator : MA/JU
Sample : P2549-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH622

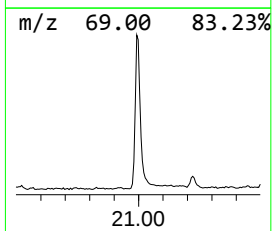
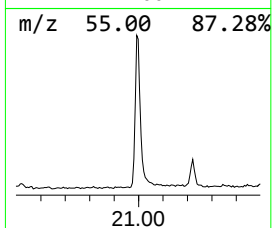
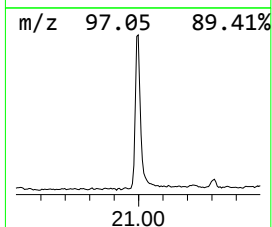
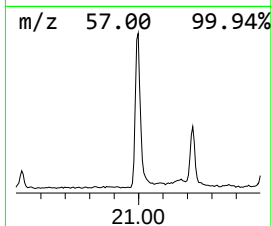
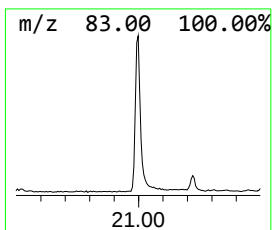
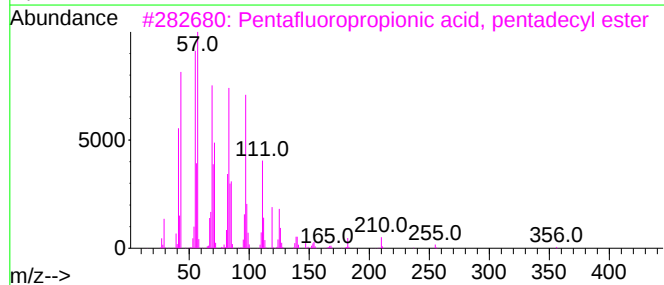
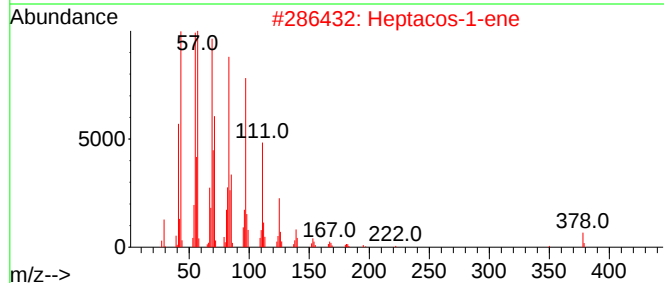
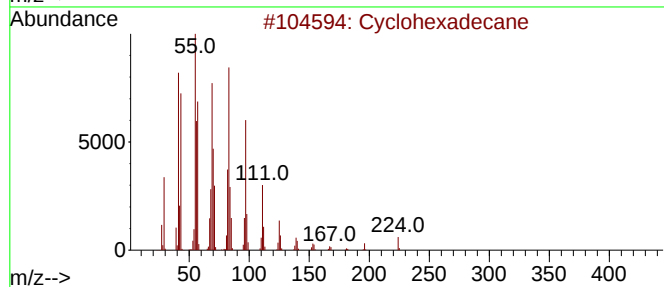
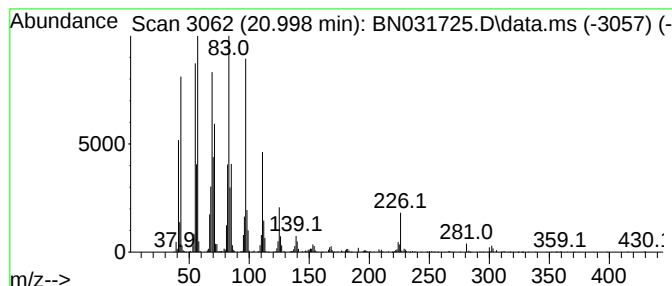
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic20.998 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.998	4.64 ng/ul	1763010	Chrysene-d12	21.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	94
2			Heptacos-1-ene	378	C27H54	015306-27-1	94
3			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
4			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
5			1-Heptacosanol	396	C27H56O	002004-39-9	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053024\
Data File : BN031725.D
Acq On : 30 May 2024 20:57
Operator : MA/JU
Sample : P2549-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH622

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propylene Glycol	3.452	3.1	ng/ul	394365	1	7.687	2541020	20.0
1-Phenoxypropan...	11.210	2.3	ng/ul	458891	2	10.469	4058710	20.0
n-Hexadecanoic ...	17.981	6.7	ng/ul	2361670	4	17.075	7103720	20.0
Octadecanoic acid	19.269	3.5	ng/ul	1330480	5	21.310	7593730	20.0
(DEL) Alkane: C...	20.998	4.6	ng/ul	1763010	5	21.310	7593730	20.0