

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052324\
 Data File : BN031630.D
 Acq On : 23 May 2024 13:33
 Operator : MA/JU
 Sample : P2547-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH5P2

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-BN052124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN031630.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	33	36	41	rVB	58941	74215	0.61%	0.088%
2	3.458	76	80	99	rVB	394888	558711	4.63%	0.661%
3	3.605	102	105	122	rBV	795298	1212576	10.04%	1.435%
4	3.928	155	160	165	rVB	25121	37850	0.31%	0.045%
5	4.575	267	270	275	rBV	22271	35812	0.30%	0.042%
6	5.787	472	476	480	rBV	24509	35042	0.29%	0.041%
7	6.852	650	657	670	rVB	1037424	1669774	13.83%	1.976%
8	7.028	680	687	698	rVB	873111	1390464	11.52%	1.646%
9	7.222	713	720	727	rBV	1016899	1600551	13.26%	1.894%
10	7.293	727	732	741	rVB	100380	162182	1.34%	0.192%
11	7.693	793	800	807	rBV	1596398	2567306	21.26%	3.038%
12	7.758	807	811	817	rVB	27281	43734	0.36%	0.052%
13	8.387	910	918	928	rBV	1297308	2043225	16.92%	2.418%
14	8.846	988	996	1003	rBV	938616	1561177	12.93%	1.848%
15	9.005	1020	1023	1030	rVB6	8751	15963	0.13%	0.019%
16	9.410	1086	1092	1099	rBV	110366	170158	1.41%	0.201%
17	9.558	1109	1117	1132	rBV	648223	1092978	9.05%	1.294%
18	10.093	1200	1208	1218	rBV	1186457	2026546	16.79%	2.398%
19	10.169	1218	1221	1226	rVV6	6567	12496	0.10%	0.015%
20	10.252	1229	1235	1247	rVV	134975	232711	1.93%	0.275%
21	10.475	1264	1273	1285	rVB	2260019	3850051	31.89%	4.557%
22	10.610	1285	1296	1309	rBV	1351957	2195021	18.18%	2.598%
23	11.016	1360	1365	1371	rVB3	33642	53845	0.45%	0.064%
24	11.216	1392	1399	1411	rBV	255610	455744	3.77%	0.539%
25	11.969	1523	1527	1534	rBV6	7317	14014	0.12%	0.017%
26	12.063	1534	1543	1549	rVB	23476	41014	0.34%	0.049%
27	13.157	1725	1729	1736	rBV6	12130	18660	0.15%	0.022%
28	13.228	1736	1741	1747	rVV3	36074	61867	0.51%	0.073%
29	13.740	1821	1828	1838	rVV	2265429	3194295	26.46%	3.781%
30	14.016	1869	1875	1884	rVB	2607771	3882015	32.15%	4.594%
31	14.234	1907	1912	1917	rVB5	9847	15895	0.13%	0.019%
32	14.328	1919	1928	1935	rVV	3465654	5106012	42.29%	6.043%
33	14.393	1935	1939	1946	rVB	24710	42058	0.35%	0.050%
34	14.557	1953	1967	1984	rBV2	5031541	12073070	100.00%	14.289%
35	14.740	1992	1998	2006	rVB5	18816	48679	0.40%	0.058%
36	14.845	2013	2016	2024	rVB10	10056	18733	0.16%	0.022%

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Integrator: RTE

Smoothing : OFF

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

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37	15.193	2072	2075	2081	rVB5	11098	15964	0.13%	0.019%
38	15.322	2090	2097	2104	rBV	3339780	4829004	40.00%	5.715%
39	15.375	2104	2106	2110	rVB2	22596	23914	0.20%	0.028%
40	15.434	2110	2116	2125	rBV	603241	856376	7.09%	1.014%
41	15.563	2132	2138	2142	rVB5	12727	20181	0.17%	0.024%
42	15.669	2155	2156	2164	rVB7	8769	15057	0.12%	0.018%
43	15.881	2187	2192	2201	rVB7	21774	36246	0.30%	0.043%
44	16.051	2217	2221	2225	rBV2	15768	22926	0.19%	0.027%
45	16.728	2332	2336	2343	rVB4	10962	19765	0.16%	0.023%
46	16.845	2350	2356	2360	rBV6	12648	25376	0.21%	0.030%
47	16.887	2360	2363	2370	rVB3	16078	25603	0.21%	0.030%
48	17.004	2379	2383	2388	rBV4	33519	44237	0.37%	0.052%
49	17.069	2388	2394	2399	rVV	3964892	5599674	46.38%	6.627%
50	17.110	2399	2401	2405	rVV	295167	376676	3.12%	0.446%
51	17.169	2405	2411	2421	rVV2	3580017	5067557	41.97%	5.998%
52	17.263	2423	2427	2432	rVB7	24282	42702	0.35%	0.051%
53	17.469	2454	2462	2469	rBV3	31900	70527	0.58%	0.083%
54	17.586	2478	2482	2487	rBV8	14055	19281	0.16%	0.023%
55	17.757	2506	2511	2516	rBV	57692	79516	0.66%	0.094%
56	17.845	2522	2526	2532	rBV8	16413	26117	0.22%	0.031%
57	17.975	2539	2548	2558	rBV2	348949	616066	5.10%	0.729%
58	18.139	2571	2576	2580	rBV3	43849	75927	0.63%	0.090%
59	18.175	2580	2582	2587	rVB	24279	29754	0.25%	0.035%
60	18.275	2596	2599	2609	rBV10	14918	32969	0.27%	0.039%
61	18.451	2625	2629	2632	rBV2	28596	32112	0.27%	0.038%
62	18.486	2632	2635	2639	rVB4	14751	20462	0.17%	0.024%
63	18.698	2669	2671	2675	rVB5	12069	12162	0.10%	0.014%
64	18.745	2676	2679	2681	rBV3	12758	14525	0.12%	0.017%
65	18.845	2691	2696	2697	rBV4	25168	37957	0.31%	0.045%
66	18.933	2704	2711	2719	rVB4	154255	237495	1.97%	0.281%
67	19.028	2721	2727	2731	rBV3	42377	66869	0.55%	0.079%
68	19.069	2731	2734	2736	rBV2	30287	34127	0.28%	0.040%
69	19.128	2736	2744	2749	rBV	452958	652641	5.41%	0.772%
70	19.257	2763	2766	2774	rBV	152542	194994	1.62%	0.231%
71	19.463	2795	2801	2816	rBV	3709921	5744068	47.58%	6.798%
72	19.992	2888	2891	2894	rVB2	39369	44229	0.37%	0.052%
73	20.028	2895	2897	2902	rVB3	28893	26455	0.22%	0.031%
74	20.992	3057	3061	3066	rBV4	172107	278256	2.30%	0.329%
75	21.222	3097	3100	3104	rVB2	74172	83281	0.69%	0.099%
76	21.298	3106	3113	3118	rBV2	2816876	4242679	35.14%	5.021%

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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

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Peak separation: 5

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Title : SVOA CALIBRATION

77	24.033	3569	3578	3587	rBV2	1408966	3385835	28.04%	4.007%
78	24.233	3603	3612	3632	rVB	1464540	3799534	31.47%	4.497%

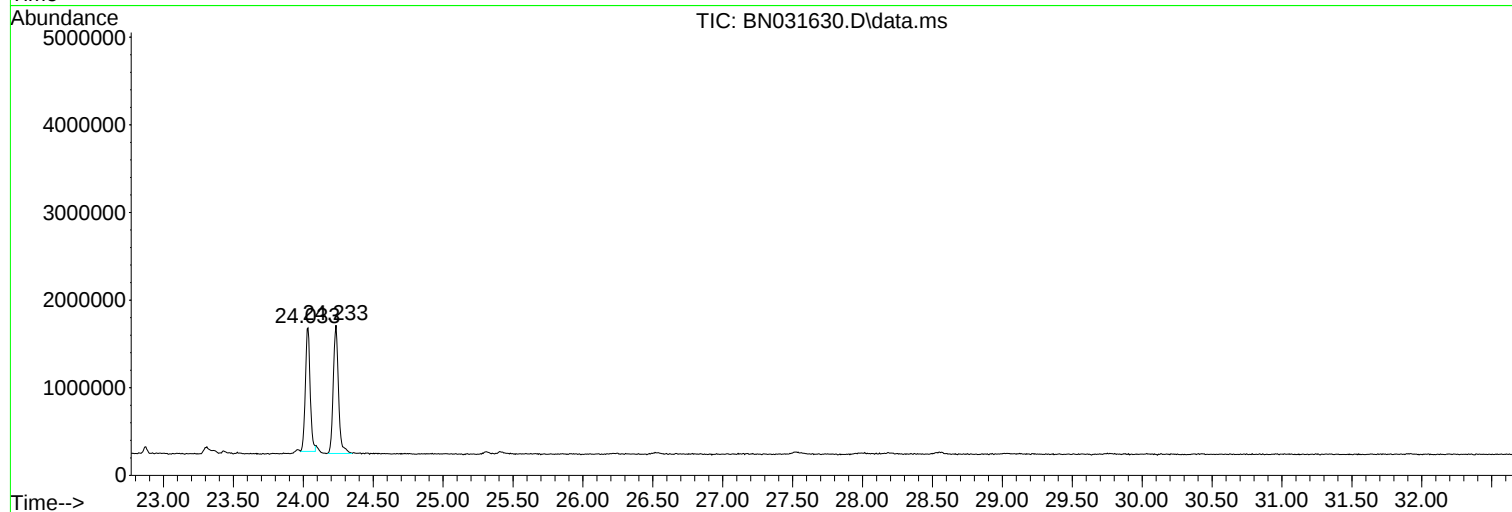
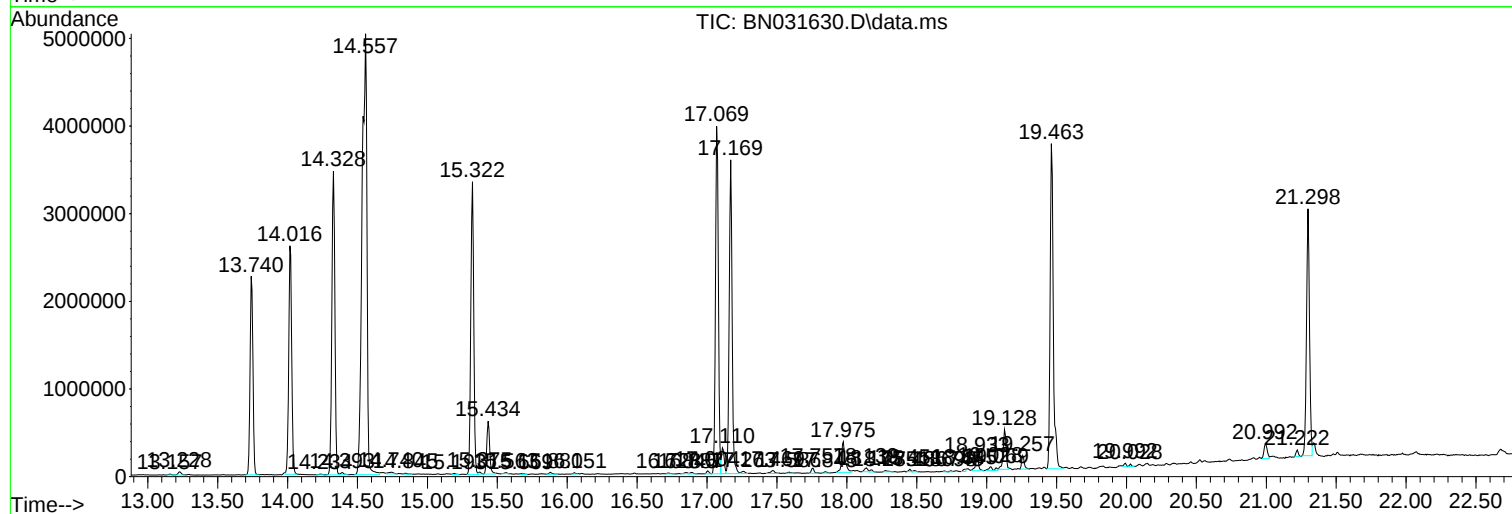
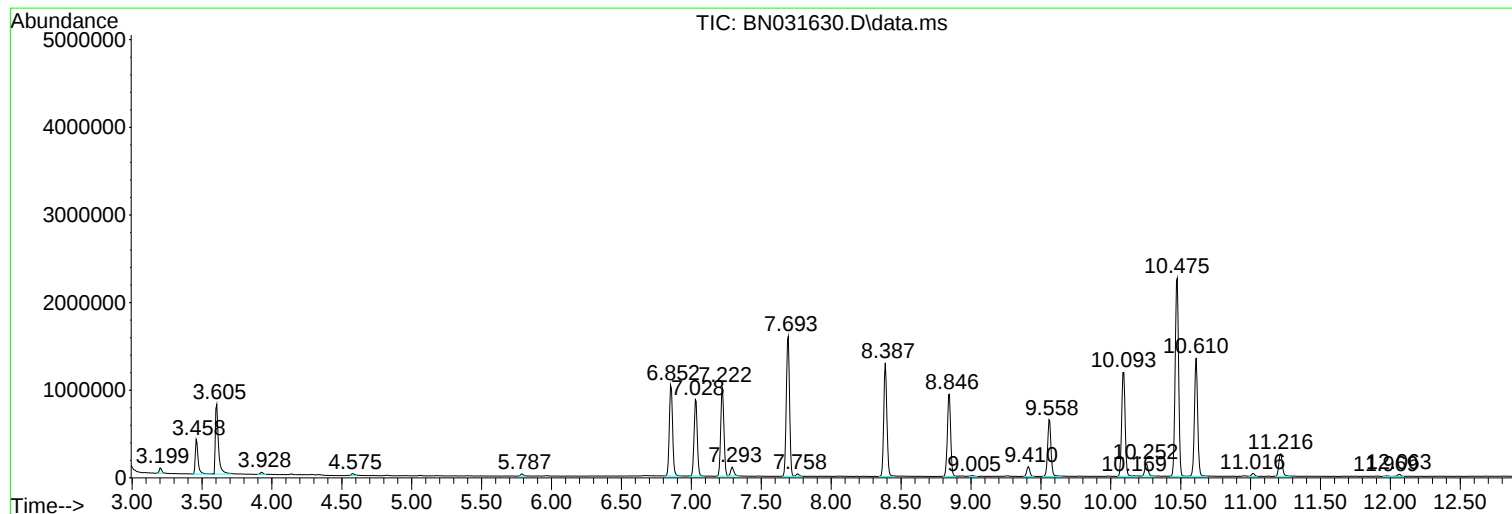
Sum of corrected areas: 84493540

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052324\
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052124.MA.M
Quant Title : SVOA CALIBRATION

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



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Operator : MA/JU
Sample : P2547-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
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BH5P2

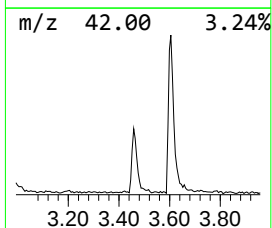
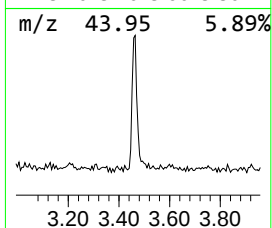
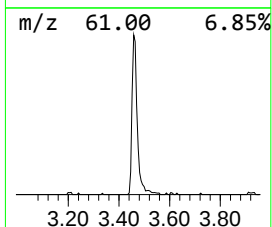
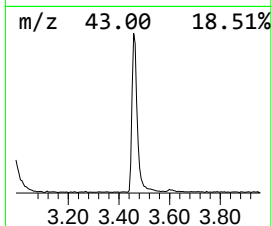
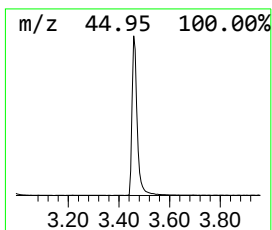
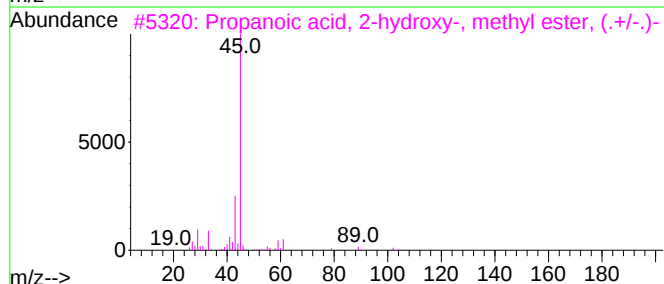
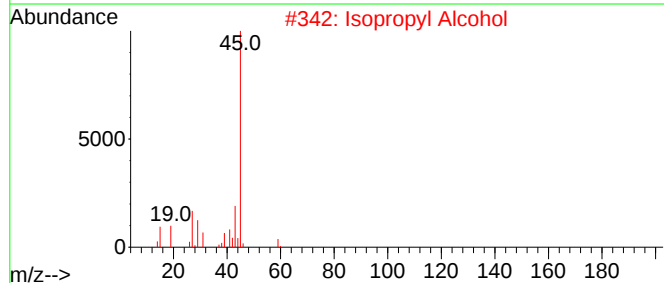
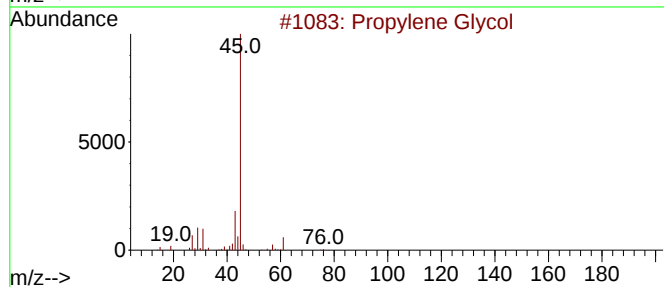
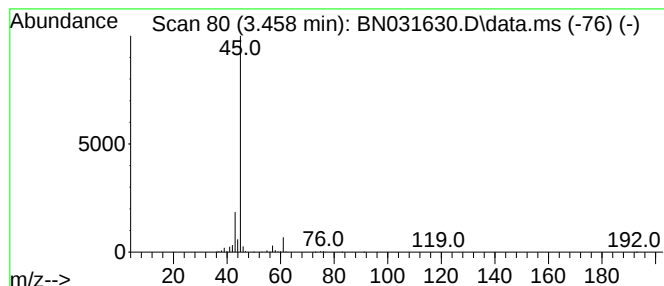
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Propylene Glycol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.458	4.35 ng/ul	558711	1,4-Dichlorobenzene-d4	7.693

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			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9



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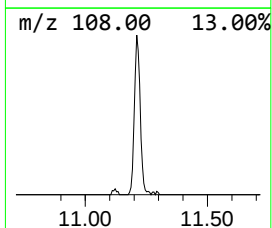
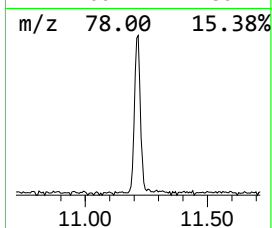
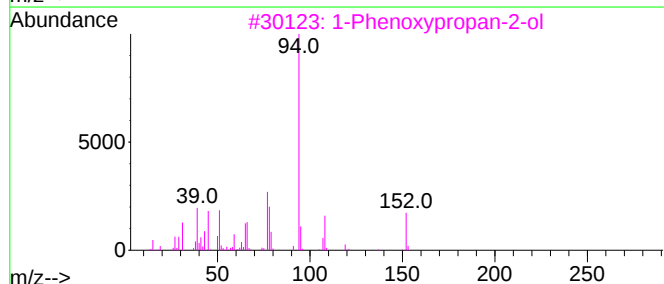
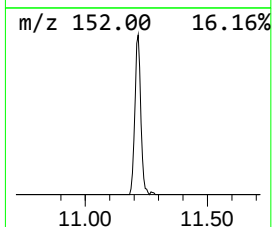
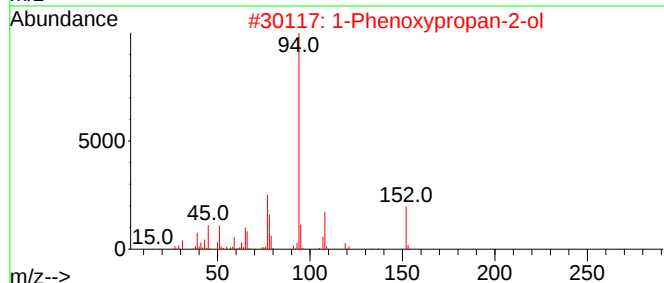
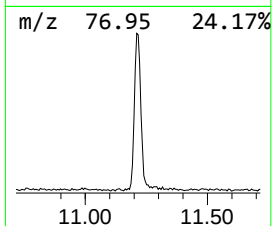
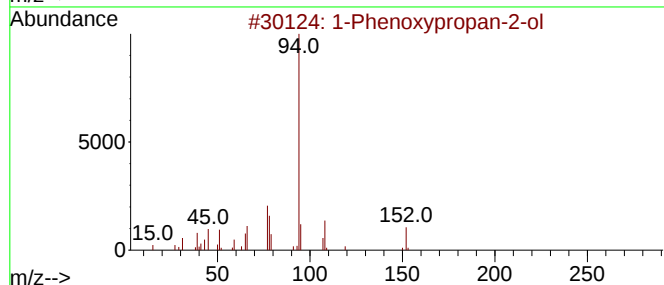
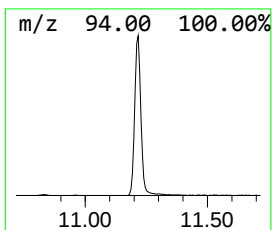
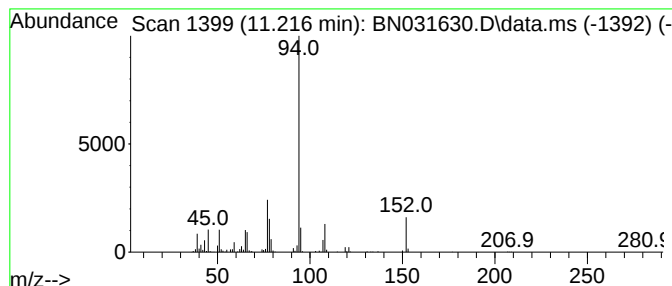
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052124.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.216	2.37 ng/ul	455744	Naphthalene-d8	10.475

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	96
3		1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
4		1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87
5		1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	64



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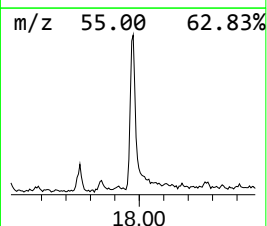
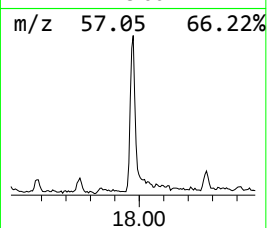
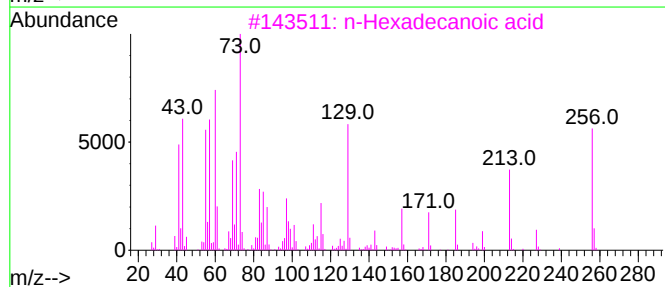
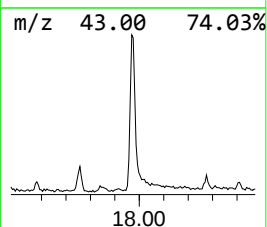
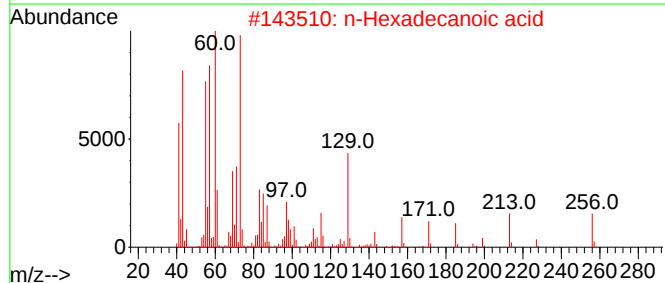
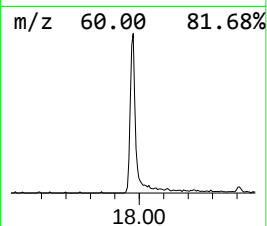
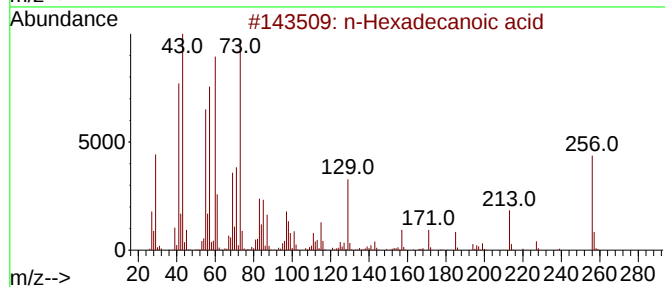
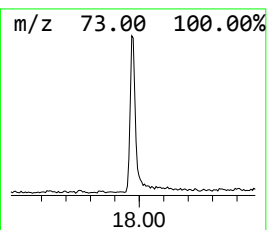
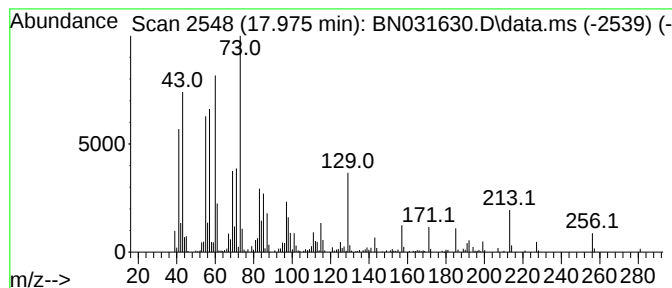
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.975	2.20 ng/ul	616066	Phenanthrene-d10	17.069

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	97
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91



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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	3.458	4.3	ng/ul	558711	1	7.693	2567310	20.0
1-Phenoxypropan...	11.216	2.4	ng/ul	455744	2	10.475	3850050	20.0
n-Hexadecanoic ...	17.975	2.2	ng/ul	616066	4	17.069	5599670	20.0