

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062224\
 Data File : BN032198.D
 Acq On : 23 Jun 2024 12:17
 Operator : MA/JU
 Sample : P2775-10
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4C88

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: BN032198.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.164	26	30	42	rVB	74053	103378	1.93%	0.161%
2	3.428	72	75	87	rBV	165164	240046	4.49%	0.375%
3	3.570	95	99	116	rBV	793143	1225519	22.93%	1.914%
4	3.875	148	151	156	rVB	18815	26195	0.49%	0.041%
5	4.369	231	235	240	rBV5	6795	11156	0.21%	0.017%
6	4.422	240	244	250	rVB2	9248	15131	0.28%	0.024%
7	4.769	298	303	307	rBV	37062	53740	1.01%	0.084%
8	5.734	462	467	475	rBV	27384	45984	0.86%	0.072%
9	6.658	617	624	627	rBV8	6804	11793	0.22%	0.018%
10	6.816	644	651	666	rBV	994084	1650996	30.89%	2.578%
11	6.975	671	678	691	rVB	867907	1340953	25.09%	2.094%
12	7.169	702	711	719	rBV	1088467	1806985	33.81%	2.821%
13	7.240	719	723	734	rVB	58575	121734	2.28%	0.190%
14	7.628	780	789	797	rBV	1202278	1967063	36.81%	3.071%
15	7.705	798	802	812	rVB2	19450	39074	0.73%	0.061%
16	8.346	903	911	927	rBV	1227523	2103686	39.36%	3.285%
17	8.787	979	986	999	rBV	942300	1592279	29.79%	2.486%
18	8.910	1001	1007	1010	rVV6	7679	13498	0.25%	0.021%
19	8.940	1010	1012	1018	rVB6	4994	7888	0.15%	0.012%
20	9.163	1045	1050	1055	rBV3	7094	11851	0.22%	0.019%
21	9.352	1076	1082	1094	rVB	77175	128477	2.40%	0.201%
22	9.504	1099	1108	1120	rBV	759470	1330642	24.90%	2.078%
23	9.752	1145	1150	1155	rBV8	4707	7972	0.15%	0.012%
24	10.040	1192	1199	1216	rBV	1169898	2052107	38.40%	3.204%
25	10.410	1253	1262	1276	rBV	1516463	2623552	49.09%	4.096%
26	10.557	1280	1287	1309	rVV	1159442	2085493	39.02%	3.256%
27	10.957	1349	1355	1367	rBV6	20416	48079	0.90%	0.075%
28	11.157	1381	1389	1403	rBV	191766	421671	7.89%	0.658%
29	12.004	1527	1533	1538	rVV	21270	34668	0.65%	0.054%
30	12.887	1676	1683	1688	rBV8	5090	11799	0.22%	0.018%
31	13.234	1739	1742	1746	rBV4	9289	14067	0.26%	0.022%
32	13.692	1813	1820	1834	rBV	1895781	2724044	50.97%	4.253%
33	13.969	1855	1867	1884	rBV	2333963	3578392	66.96%	5.587%
34	14.163	1899	1900	1905	rVB3	4484	5712	0.11%	0.009%
35	14.275	1912	1919	1936	rVB	2085557	3150765	58.96%	4.920%
36	14.445	1945	1948	1950	rBV4	5508	7881	0.15%	0.012%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062224\
 Data File : BN032198.D
 Acq On : 23 Jun 2024 12:17
 Operator : MA/JU
 Sample : P2775-10
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4C88

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

37	14.510	1950	1959	1976	rVV	631149	1291904	24.17%	2.017%
38	14.710	1988	1993	2000	rVB8	11727	26074	0.49%	0.041%
39	14.798	2004	2008	2013	rVB7	5029	7894	0.15%	0.012%
40	15.069	2048	2054	2058	rBV8	10074	17100	0.32%	0.027%
41	15.128	2058	2064	2067	rBV3	7965	12815	0.24%	0.020%
42	15.275	2080	2089	2105	rBV	2792888	4122091	77.13%	6.436%
43	15.410	2107	2112	2125	rVV	357071	554083	10.37%	0.865%
44	15.510	2125	2129	2136	rVB4	16182	29404	0.55%	0.046%
45	15.628	2145	2149	2155	rBV9	4185	9193	0.17%	0.014%
46	15.692	2157	2160	2165	rVB7	4849	8057	0.15%	0.013%
47	15.834	2179	2184	2190	rBV8	11396	21444	0.40%	0.033%
48	15.992	2208	2211	2215	rVB5	9128	12838	0.24%	0.020%
49	16.445	2283	2288	2292	rBV8	7264	12004	0.22%	0.019%
50	16.786	2342	2346	2348	rBV4	7935	10116	0.19%	0.016%
51	16.816	2348	2351	2353	rVV2	7696	8192	0.15%	0.013%
52	17.028	2381	2387	2398	rBV	2372166	3467735	64.89%	5.414%
53	17.128	2398	2404	2415	rVV2	2847303	4161580	77.87%	6.498%
54	17.233	2419	2422	2423	rBV3	6467	6415	0.12%	0.010%
55	17.310	2431	2435	2445	rBV4	32548	83709	1.57%	0.131%
56	17.698	2498	2501	2507	rVB2	27841	34702	0.65%	0.054%
57	17.798	2515	2518	2521	rBV4	6221	10972	0.21%	0.017%
58	17.928	2535	2540	2550	rBV	260828	442852	8.29%	0.691%
59	18.263	2593	2597	2603	rBV5	20610	37022	0.69%	0.058%
60	18.986	2717	2720	2725	rVB2	41441	53379	1.00%	0.083%
61	19.069	2730	2734	2736	rBV	41806	64527	1.21%	0.101%
62	19.216	2755	2759	2769	rBV3	82506	164317	3.07%	0.257%
63	19.427	2789	2795	2809	rBV	3255283	4913660	91.94%	7.672%
64	20.951	3050	3054	3060	rBV	367063	499996	9.36%	0.781%
65	21.263	3102	3107	3118	rBV2	2404383	3712168	69.46%	5.796%
66	23.986	3561	3570	3586	rVB2	2130565	5344181	100.00%	8.344%
67	24.180	3595	3603	3614	rVB	1662868	4291126	80.30%	6.700%

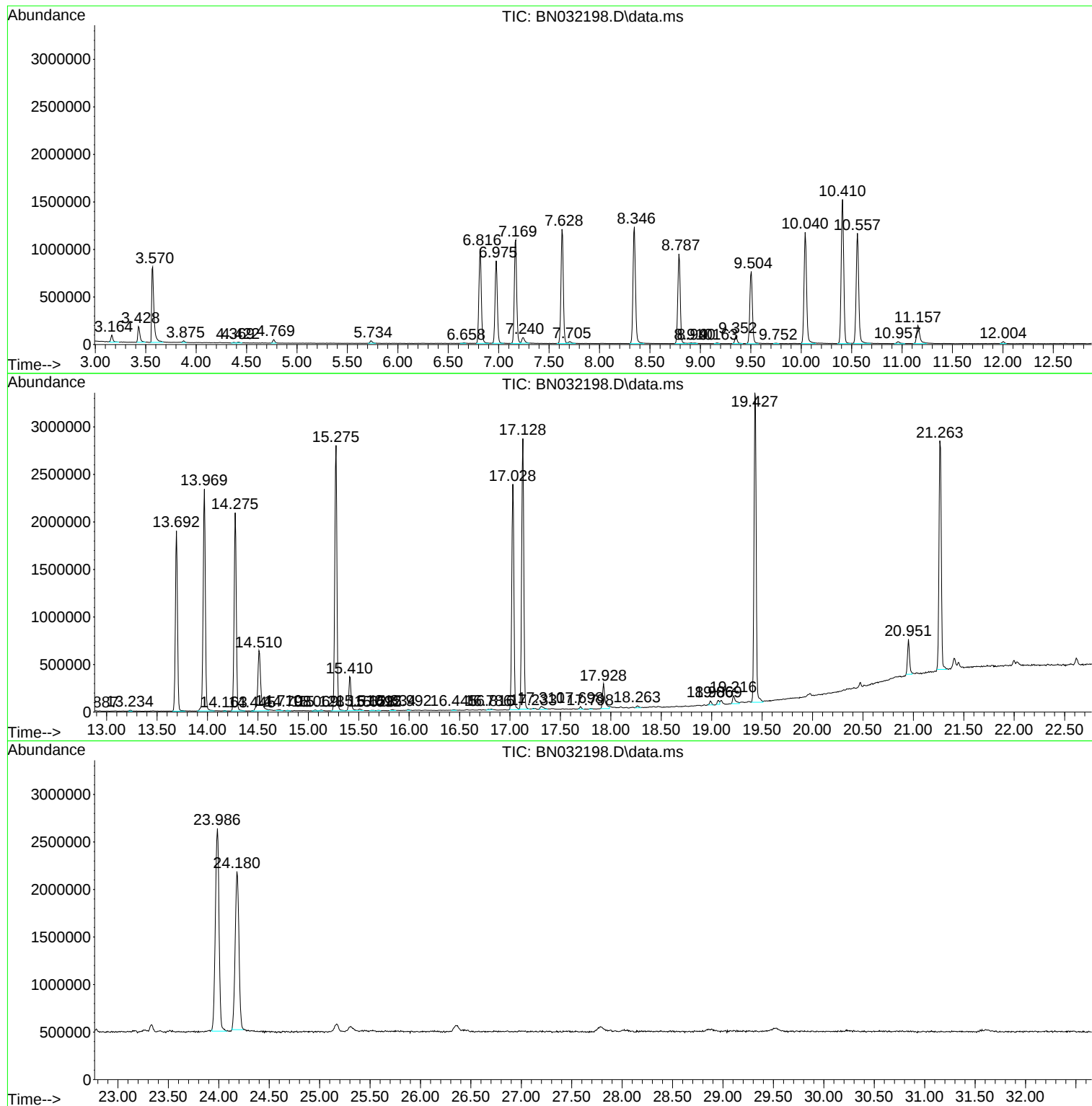
Sum of corrected areas: 64045820

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062224\
Data File : BN032198.D
Acq On : 23 Jun 2024 12:17
Operator : MA/JU
Sample : P2775-10
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4C88

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062224\
Data File : BN032198.D
Acq On : 23 Jun 2024 12:17
Operator : MA/JU
Sample : P2775-10
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4C88

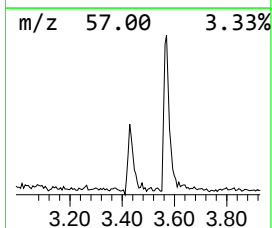
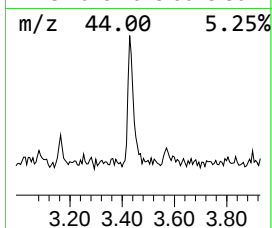
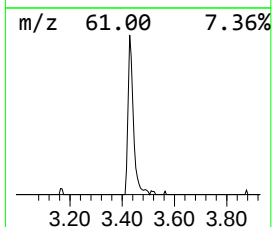
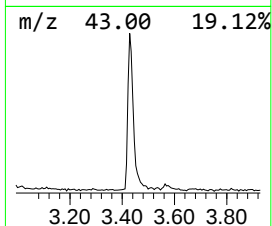
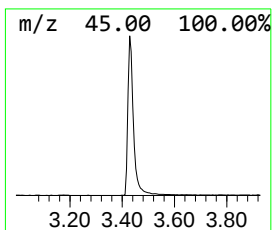
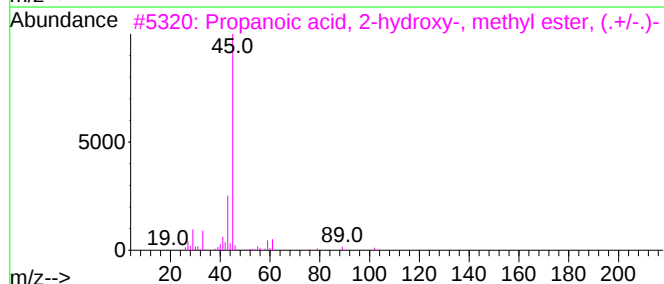
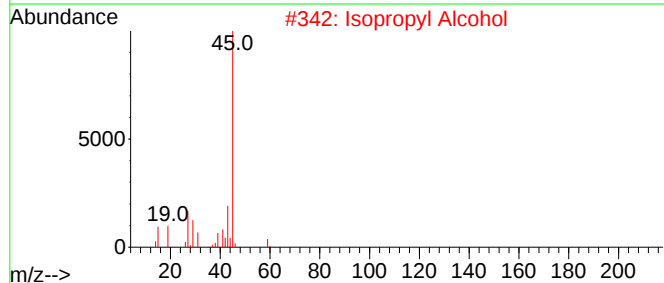
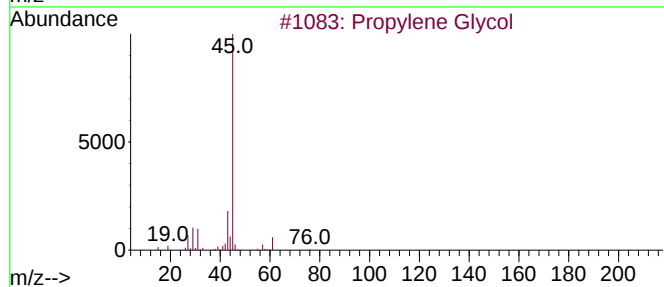
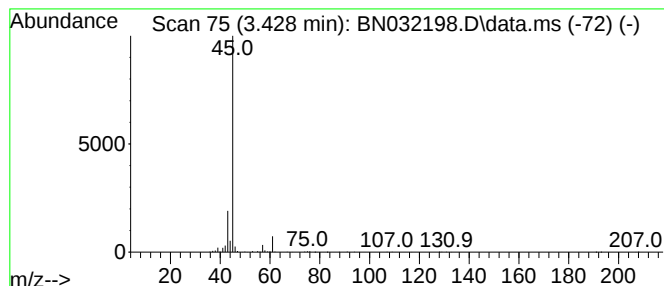
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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.
3.428	2.44 ng/ul	240046	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propylene Glycol	76	C3H8O2	000057-55-6	86
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
3			Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	40
4			R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9
5			(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062224\
Data File : BN032198.D
Acq On : 23 Jun 2024 12:17
Operator : MA/JU
Sample : P2775-10
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4C88

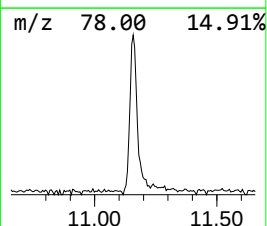
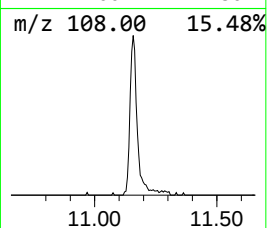
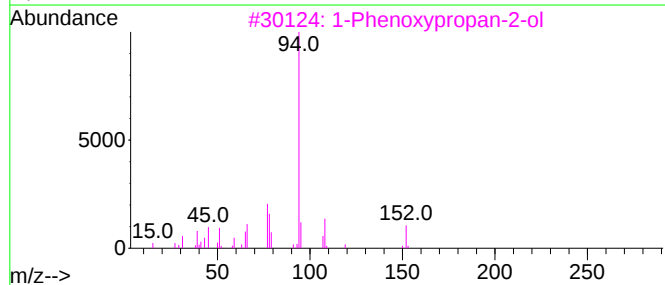
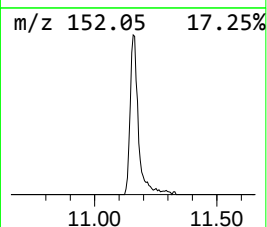
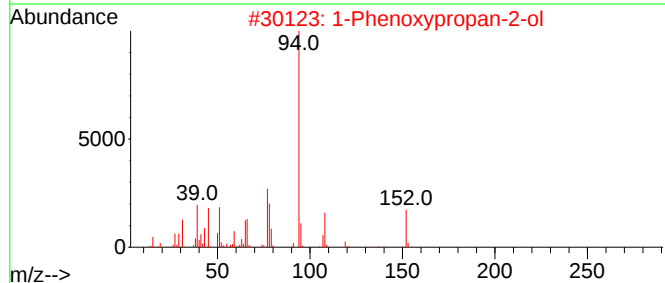
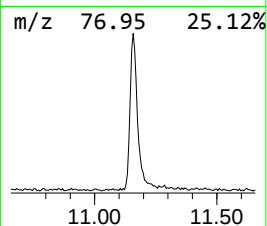
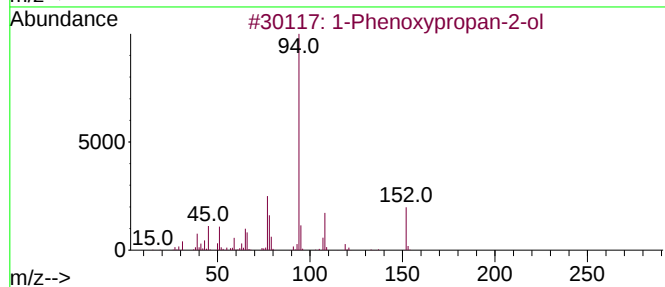
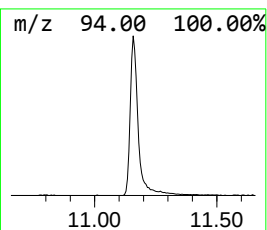
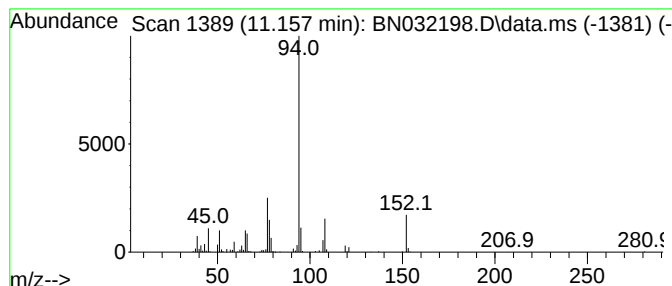
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.157	3.21 ng/ul	421671	Naphthalene-d8	10.410

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	93
4	1-Propanol, 3-phenoxy-			152	C9H12O2	006180-61-6	90
5	1-Phenoxypropan-2-ol			152	C9H12O2	000770-35-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062224\
Data File : BN032198.D
Acq On : 23 Jun 2024 12:17
Operator : MA/JU
Sample : P2775-10
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4C88

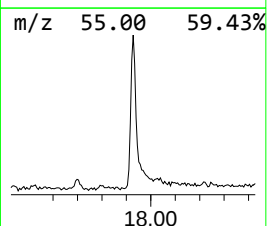
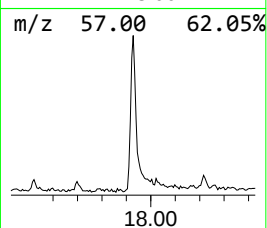
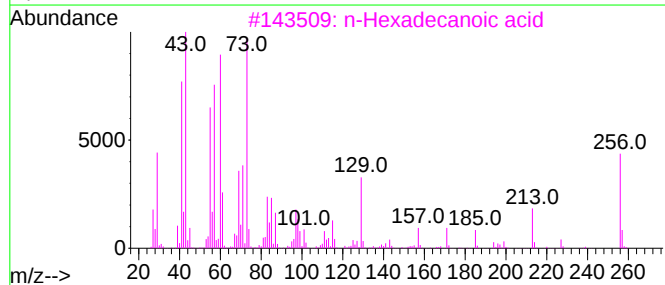
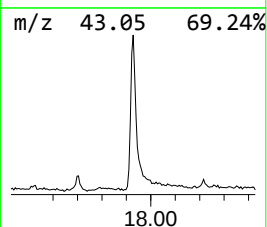
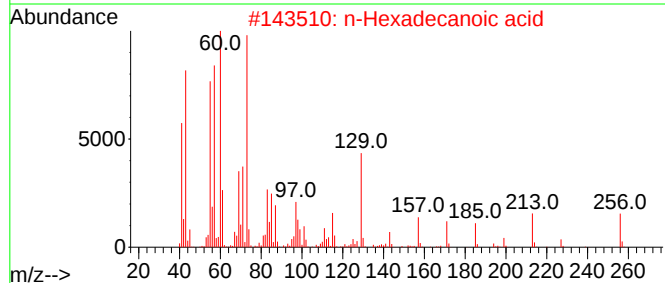
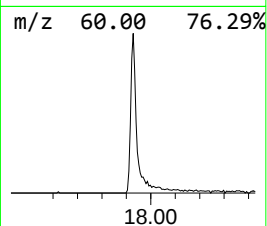
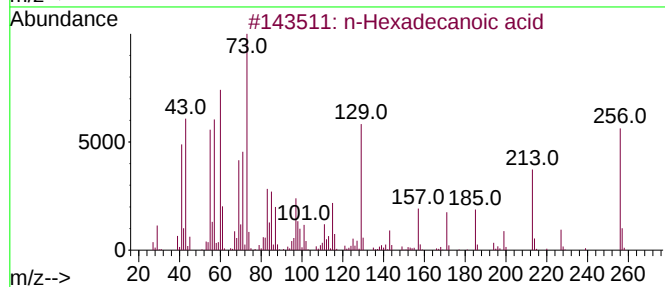
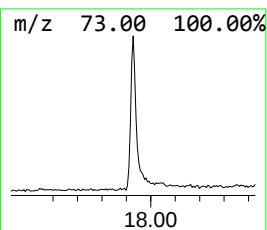
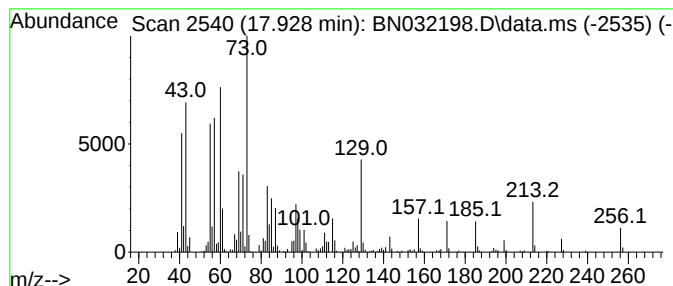
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.928	2.55 ng/ul	442852	Phenanthrene-d10	17.028

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	98
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	91
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062224\
Data File : BN032198.D
Acq On : 23 Jun 2024 12:17
Operator : MA/JU
Sample : P2775-10
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4C88

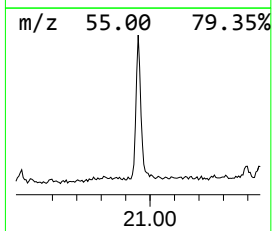
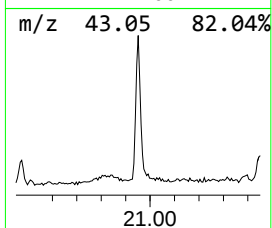
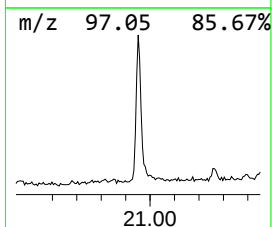
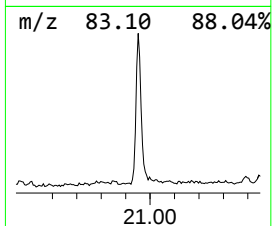
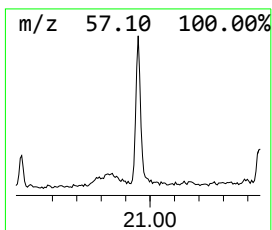
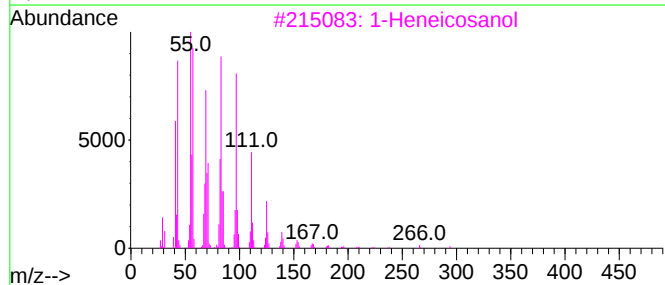
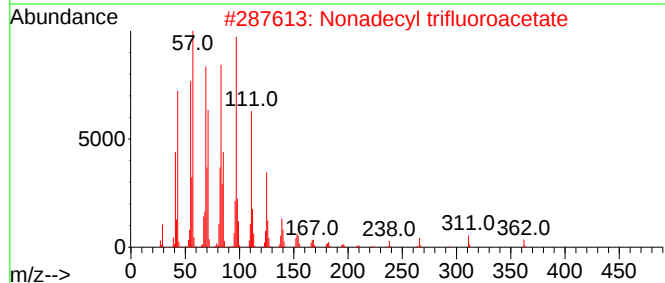
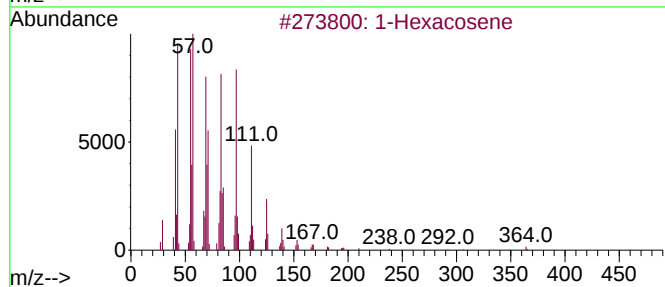
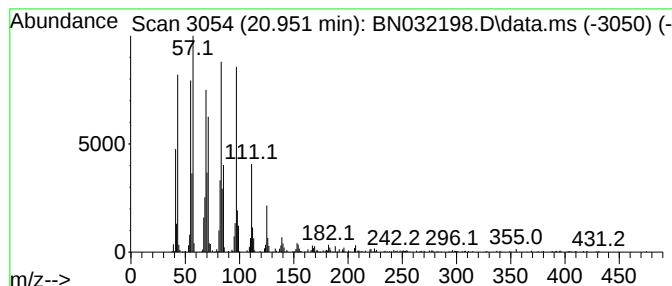
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.951	2.69 ng/ul	499996	Chrysene-d12	21.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene			364	C26H52	018835-33-1	94
2	Nonadecyl trifluoroacetate			380	C21H39F3O2	1000351-76-3	93
3	1-Heneicosanol			312	C21H44O	015594-90-8	93
4	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	93
5	Trichloroacetic acid, hexadecyl ...			386	C18H33Cl3O2	074339-54-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062224\
Data File : BN032198.D
Acq On : 23 Jun 2024 12:17
Operator : MA/JU
Sample : P2775-10
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4C88

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	3.428	2.4	ng/u1	240046	1	7.628	1967060	20.0
1-Phenoxypropan...	11.157	3.2	ng/u1	421671	2	10.410	2623550	20.0
n-Hexadecanoic ...	17.928	2.5	ng/u1	442852	4	17.028	3467740	20.0
(DEL) Alkane: S...	20.951	2.7	ng/u1	499996	5	21.263	3712170	20.0