

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081524\
 Data File : BN033399.D
 Acq On : 15 Aug 2024 14:19
 Operator : MA/JU
 Sample : P3481-12
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E0AE6

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-BN081424.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN033399.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.081	13	16	25	rVB6	12474	24754	0.20%	0.019%
2	3.158	25	29	40	rVB	105554	145194	1.19%	0.110%
3	3.405	67	71	86	rBV	203711	306982	2.51%	0.232%
4	3.540	90	94	110	rVV	981682	1500412	12.29%	1.135%
5	3.652	110	113	118	rVV4	13816	20692	0.17%	0.016%
6	3.864	145	149	154	rBV	21947	30116	0.25%	0.023%
7	4.746	294	299	304	rBV3	7439	13563	0.11%	0.010%
8	4.958	331	335	344	rVB	14587	28854	0.24%	0.022%
9	5.322	394	397	405	rVB3	8664	15450	0.13%	0.012%
10	5.693	456	460	471	rVB	20376	32203	0.26%	0.024%
11	6.181	535	543	547	rBV10	7179	16792	0.14%	0.013%
12	6.581	606	611	617	rBV4	11751	19836	0.16%	0.015%
13	6.752	631	640	651	rBV	2176523	3359951	27.52%	2.542%
14	6.875	655	661	662	rVV	37777	55836	0.46%	0.042%
15	6.917	662	668	680	rVB	1792758	2692533	22.05%	2.037%
16	7.105	693	700	708	rBV	2176664	3328489	27.26%	2.518%
17	7.181	708	713	725	rVV	361135	525984	4.31%	0.398%
18	7.569	771	779	788	rVB	1902044	2911595	23.84%	2.202%
19	7.646	788	792	797	rVB2	20699	31100	0.25%	0.024%
20	7.864	826	829	836	rBV4	13762	22443	0.18%	0.017%
21	8.275	891	899	912	rBV	2770204	4398753	36.02%	3.327%
22	8.711	963	973	982	rBV	2069710	3306818	27.08%	2.501%
23	8.893	999	1004	1009	rVB5	13133	21313	0.17%	0.016%
24	9.193	1050	1055	1060	rVB4	10951	20458	0.17%	0.015%
25	9.287	1065	1071	1080	rVB	125650	188989	1.55%	0.143%
26	9.422	1087	1094	1104	rBV	1580440	2551530	20.90%	1.930%
27	9.669	1132	1136	1141	rVB6	8350	12462	0.10%	0.009%
28	9.958	1178	1185	1199	rBV	2738442	4452953	36.47%	3.368%
29	10.134	1211	1215	1224	rVB4	15078	24113	0.20%	0.018%
30	10.334	1240	1249	1257	rBV	2798382	4540756	37.19%	3.435%
31	10.469	1263	1272	1287	rBV	1359134	2263973	18.54%	1.713%
32	10.693	1305	1310	1314	rBV5	8435	15027	0.12%	0.011%
33	10.805	1323	1329	1333	rBV7	12059	21317	0.17%	0.016%
34	10.893	1337	1344	1350	rVB	92429	135165	1.11%	0.102%
35	11.081	1369	1376	1383	rBV	675573	1099218	9.00%	0.831%
36	11.140	1383	1386	1393	rVB4	19752	31327	0.26%	0.024%

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Stop Thrs : 0

Peak Location: TOP

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081424.MA.M
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37	11.846	1501	1506	1514	rBV3	14326	27838	0.23%	0.021%
38	11.928	1514	1520	1526	rBV2	61075	102146	0.84%	0.077%
39	12.487	1613	1615	1624	rVB9	6612	14831	0.12%	0.011%
40	12.569	1624	1629	1635	rBV3	16162	26894	0.22%	0.020%
41	12.828	1668	1673	1676	rBV2	18301	27920	0.23%	0.021%
42	12.993	1695	1701	1706	rBV8	6393	13700	0.11%	0.010%
43	13.193	1728	1735	1741	rVB6	13424	32996	0.27%	0.025%
44	13.428	1770	1775	1779	rBV2	19723	25868	0.21%	0.020%
45	13.634	1803	1810	1816	rBV	4568482	6500822	53.24%	4.917%
46	13.899	1847	1855	1862	rBV2	5286106	8063016	66.03%	6.099%
47	14.204	1900	1907	1915	rBV	4113735	6105211	50.00%	4.618%
48	14.410	1932	1942	1946	rBV	1980672	2839958	23.26%	2.148%
49	14.446	1946	1948	1949	rBV	127370	113459	0.93%	0.086%
50	14.563	1966	1968	1976	rVB9	15019	28029	0.23%	0.021%
51	14.646	1976	1982	1988	rBV8	18123	46276	0.38%	0.035%
52	14.740	1993	1998	2008	rVB2	44200	86723	0.71%	0.066%
53	14.881	2020	2022	2029	rVB7	13617	17764	0.15%	0.013%
54	15.051	2047	2051	2055	rVB2	22985	34235	0.28%	0.026%
55	15.110	2058	2061	2064	rVB3	10551	13594	0.11%	0.010%
56	15.210	2070	2078	2090	rBV	6543859	9690172	79.36%	7.330%
57	15.322	2090	2097	2103	rBV	1513895	1997951	16.36%	1.511%
58	15.445	2114	2118	2123	rVB	38788	55425	0.45%	0.042%
59	15.787	2172	2176	2182	rBV3	68539	98547	0.81%	0.075%
60	15.904	2194	2196	2201	rVV4	12320	15174	0.12%	0.011%
61	15.975	2204	2208	2209	rVV3	21272	28947	0.24%	0.022%
62	15.998	2209	2212	2220	rVB5	45414	77401	0.63%	0.059%
63	16.134	2232	2235	2242	rVB7	20018	32605	0.27%	0.025%
64	16.392	2275	2279	2285	rBV2	67926	91485	0.75%	0.069%
65	16.822	2349	2352	2359	rVB	54355	79013	0.65%	0.060%
66	16.957	2369	2375	2381	rBV	5099855	7094246	58.10%	5.366%
67	17.057	2385	2392	2403	rVB2	7360401	10275625	84.15%	7.773%
68	17.163	2406	2410	2415	rBV4	71183	100179	0.82%	0.076%
69	17.345	2436	2441	2451	rBV	134601	229533	1.88%	0.174%
70	17.675	2493	2497	2501	rVB	109382	130314	1.07%	0.099%
71	17.757	2508	2511	2519	rBV5	61419	105505	0.86%	0.080%
72	17.892	2529	2534	2542	rBV	1055978	1526818	12.50%	1.155%
73	18.922	2706	2709	2713	rVB2	116514	139893	1.15%	0.106%
74	18.992	2717	2721	2724	rBV	132998	192799	1.58%	0.146%
75	19.186	2750	2754	2759	rBV	291136	399280	3.27%	0.302%
76	19.363	2777	2784	2790	rBV	9114416	12211087	100.00%	9.237%

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Integrator: RTE
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Sampling : 1 Min Area: 0.1 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Title : SVOA CALIBRATION

77	19.422	2790	2794	2798	rVV	572785	726887	5.95%	0.550%
78	20.922	3046	3049	3055	rBV	441801	586253	4.80%	0.443%
79	21.192	3089	3095	3101	rBV2	5129154	7200708	58.97%	5.447%
80	22.769	3359	3363	3370	rVB	190398	304027	2.49%	0.230%
81	23.833	3535	3544	3561	rVB	4265988	10124443	82.91%	7.659%
82	24.027	3568	3577	3588	rVB2	2699366	6395585	52.38%	4.838%

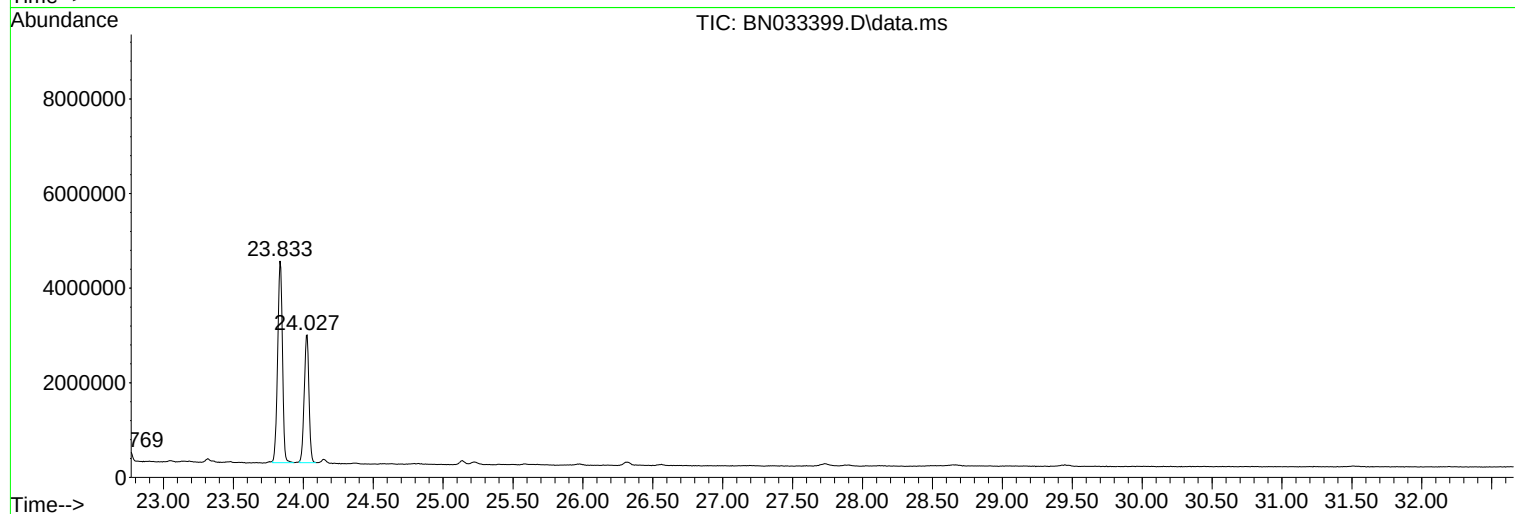
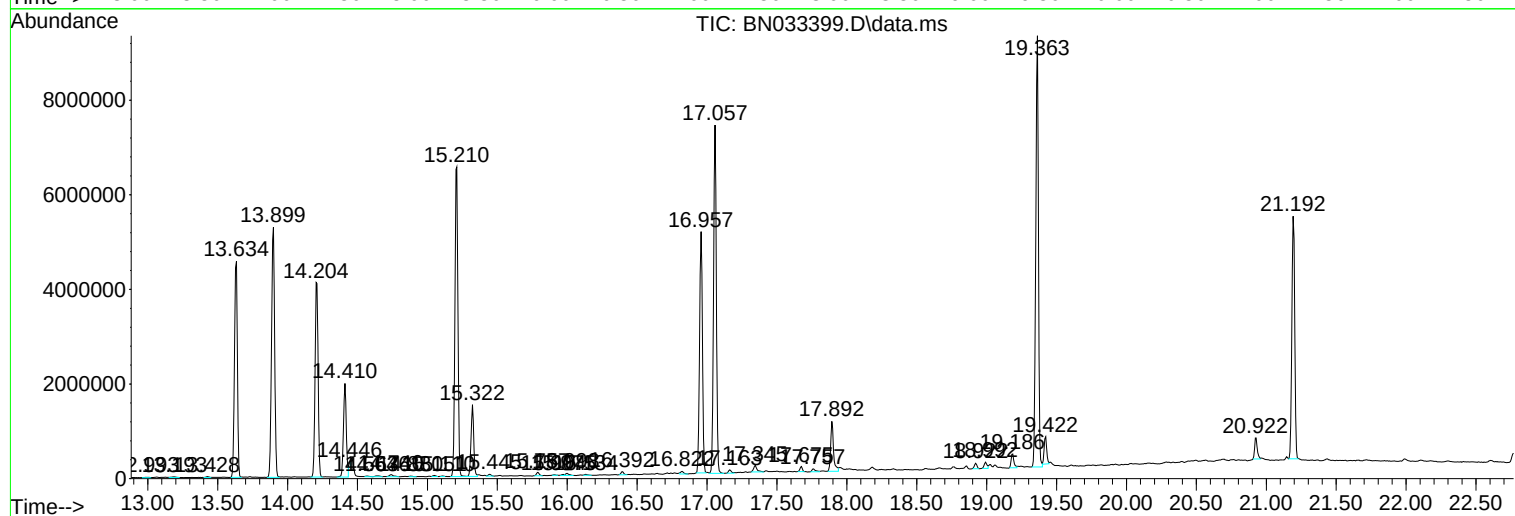
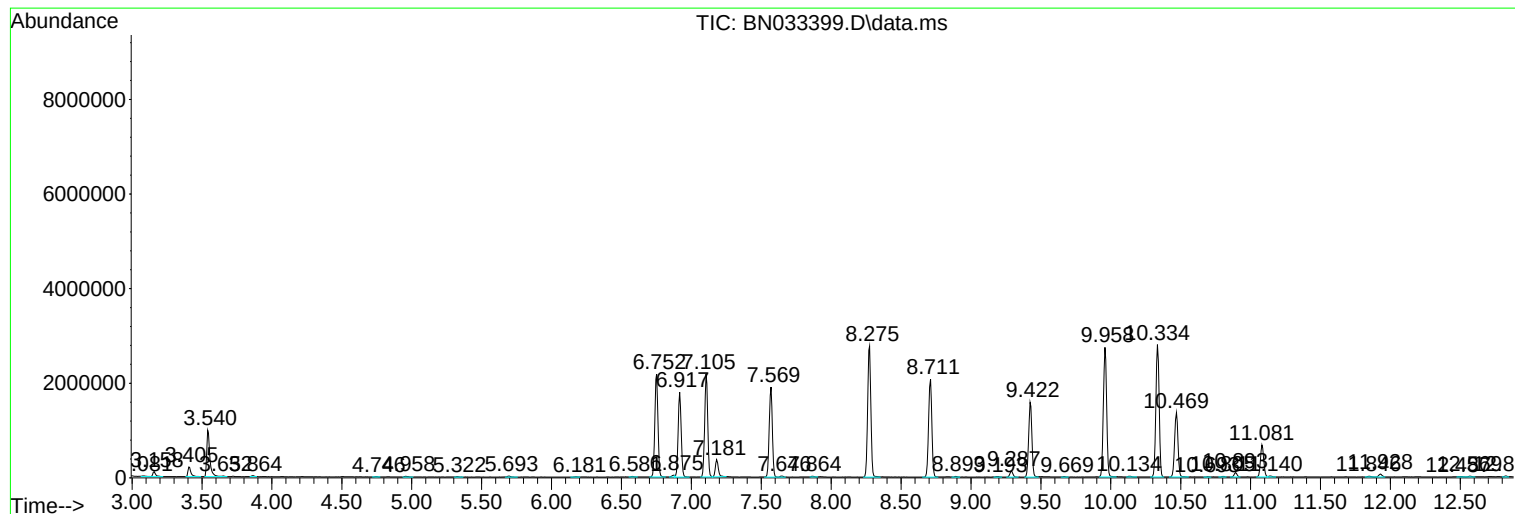
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081424.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081524\
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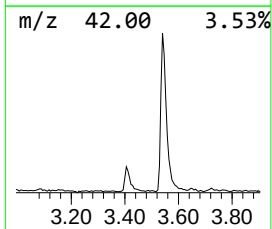
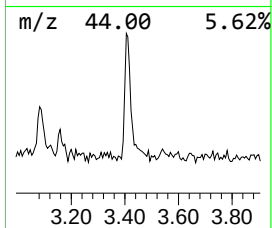
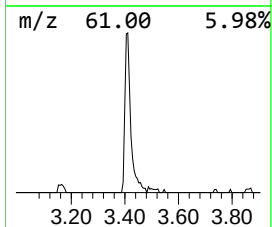
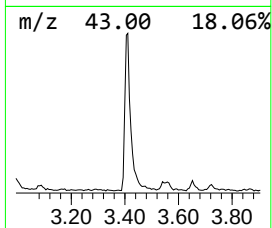
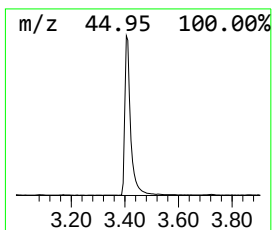
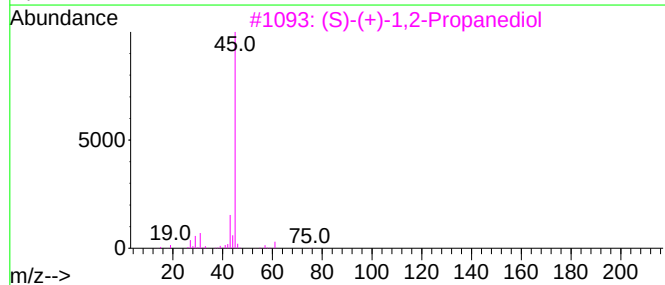
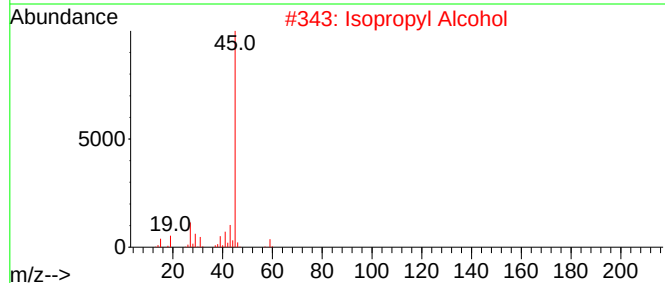
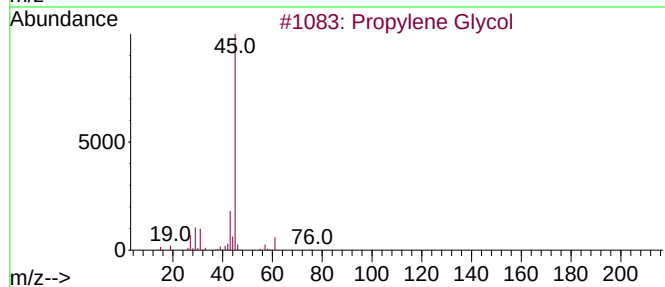
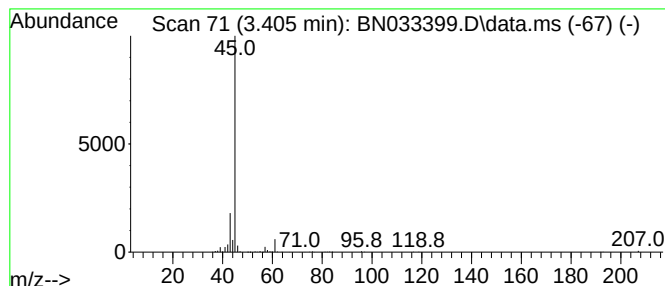
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081424.MA.M
Quant Title : SVOA CALIBRATION

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.
3.405	2.11 ng/ul	306982	1,4-Dichlorobenzene-d4	7.569

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			(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	56
4			Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	40
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	9



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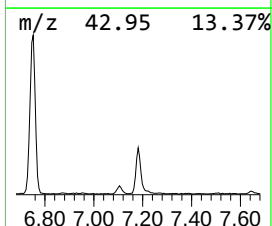
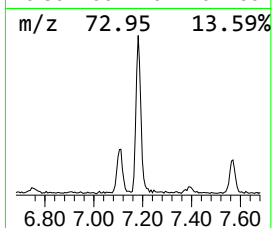
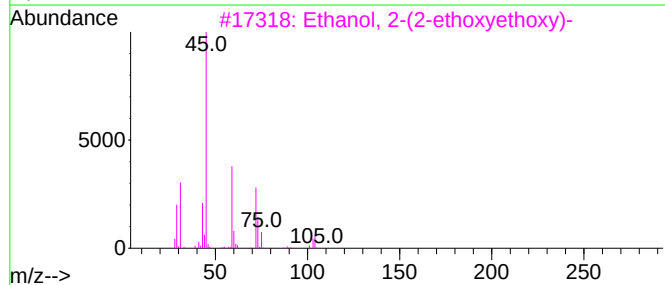
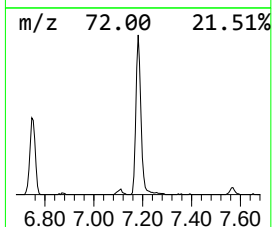
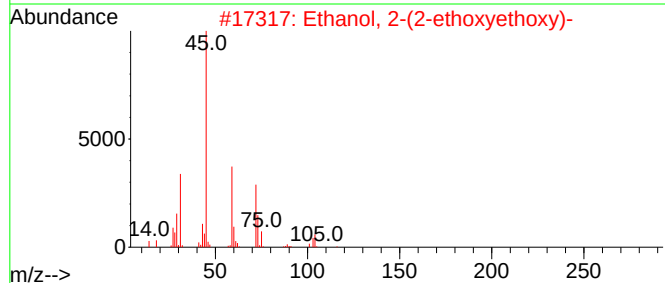
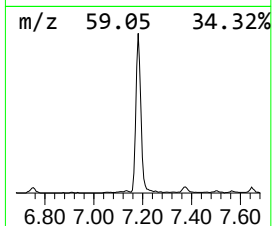
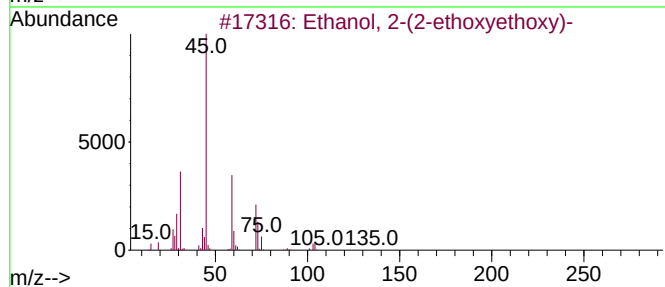
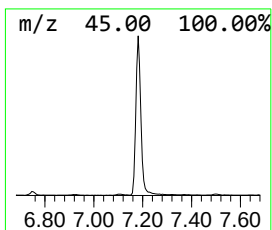
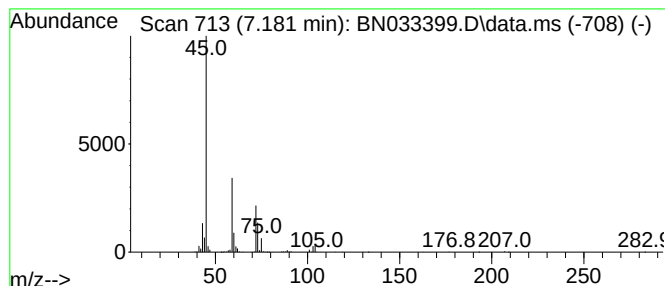
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.181	3.61 ng/ul	525984	1,4-Dichlorobenzene-d4	7.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
2			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	78
3			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	53
4			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	53
5			2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	49



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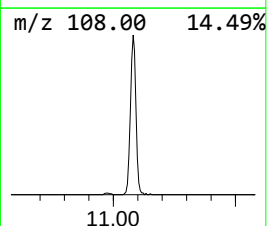
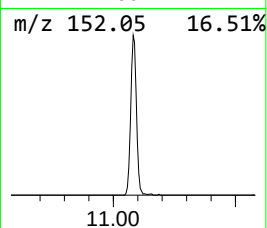
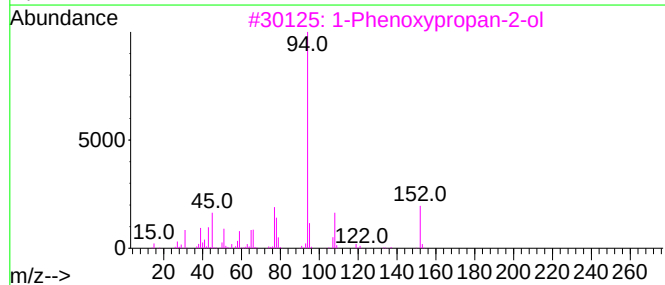
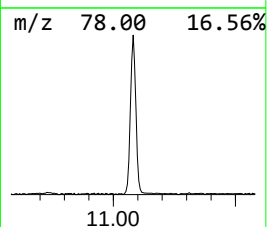
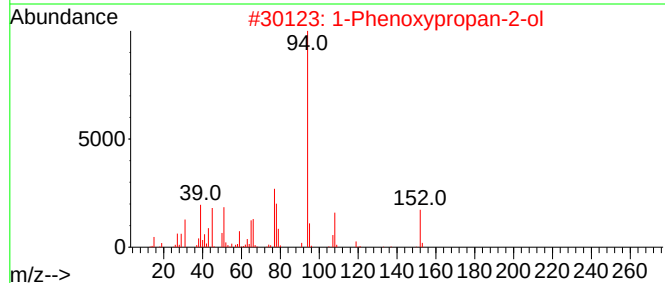
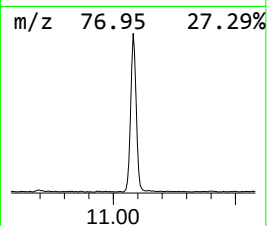
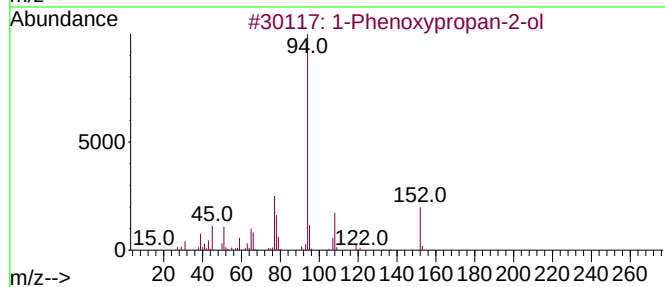
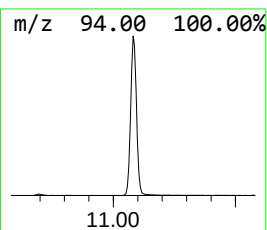
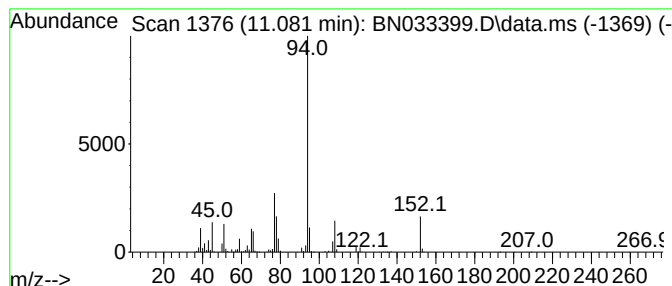
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1-Phenoxypropan-2-ol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.081	4.84 ng/ul	1099220	Naphthalene-d8	10.334

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	93
5			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	91



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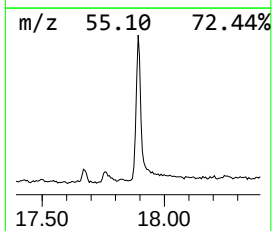
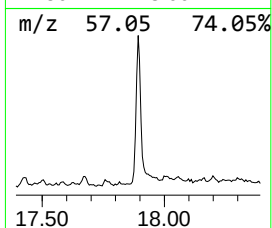
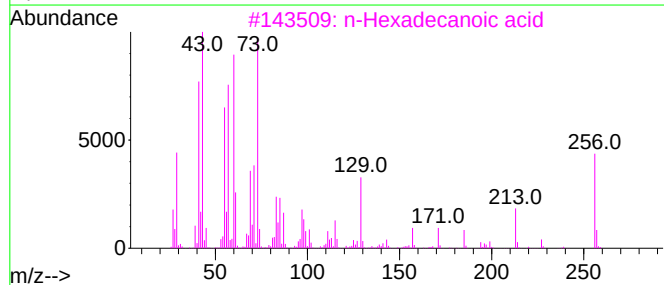
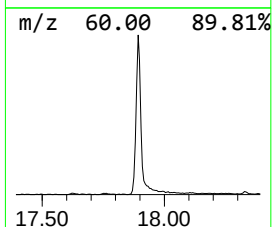
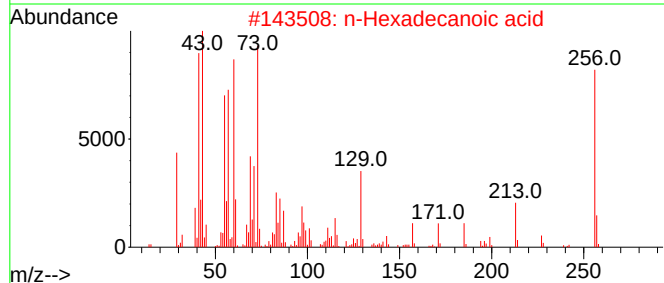
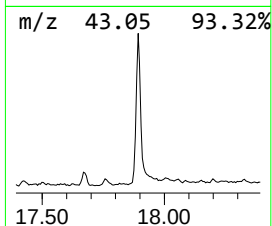
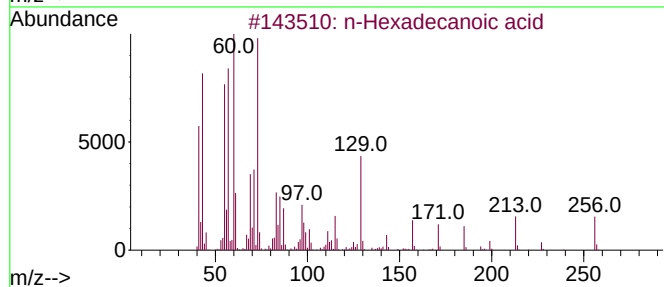
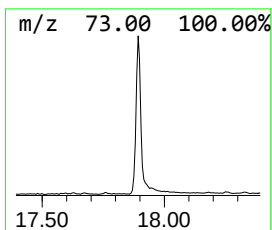
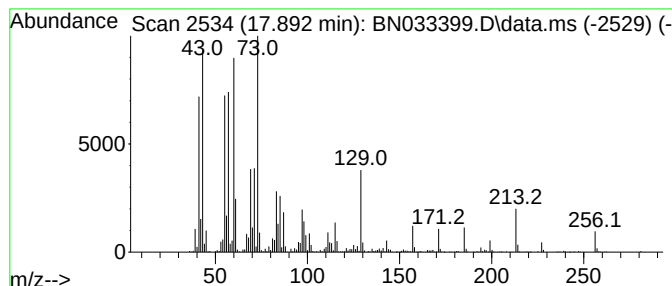
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.892	4.30 ng/ul	1526820	Phenanthrene-d10	16.957

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			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081524\
Data File : BN033399.D
Acq On : 15 Aug 2024 14:19
Operator : MA/JU
Sample : P3481-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E0AE6

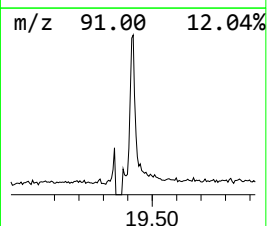
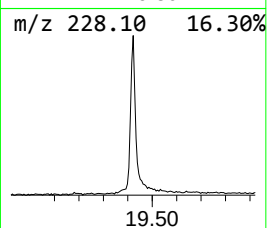
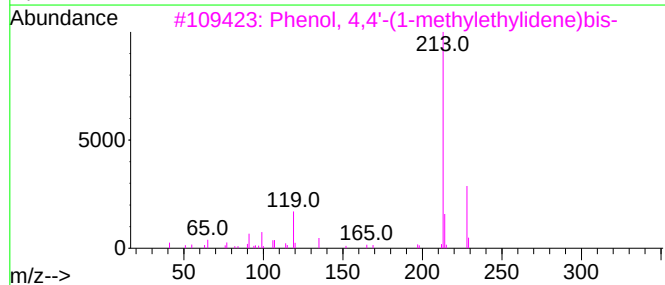
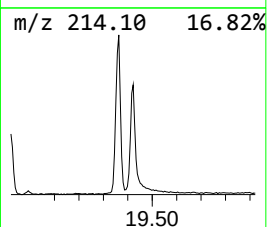
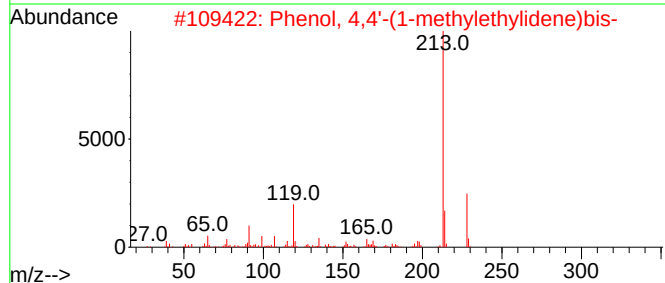
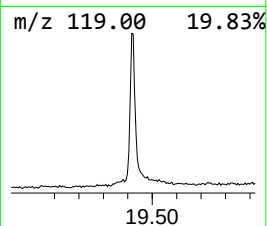
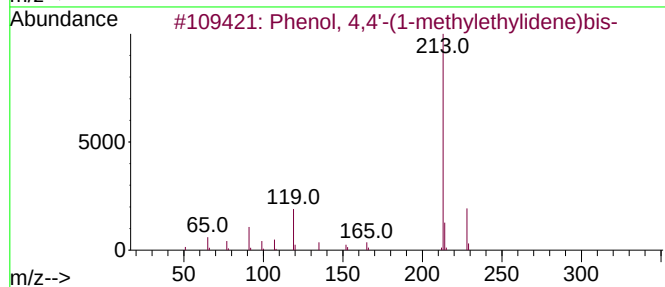
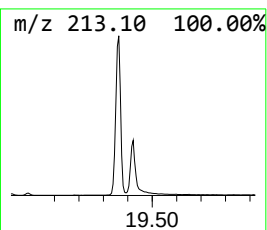
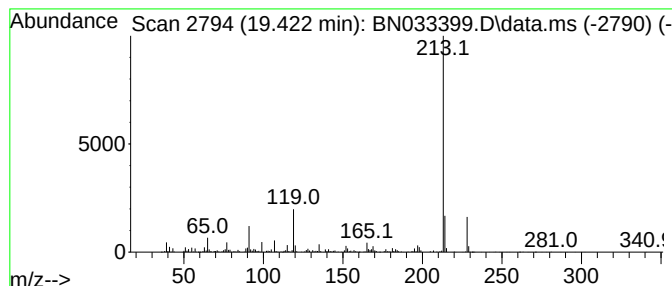
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Phenol, 4,4'-(1-methylethyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.422	2.02 ng/ul	726887	Chrysene-d12	21.192

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	94
2			Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	93
3			Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	90
4			Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	87
5			4,4'-(1,3-Dimethylbutylidene)bis...	270	C18H22O2	006807-17-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081524\
Data File : BN033399.D
Acq On : 15 Aug 2024 14:19
Operator : MA/JU
Sample : P3481-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E0AE6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081424.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	3.405	2.1	ng/ul	306982	1	7.569	2911600	20.0
Ethanol, 2-(2-e...	7.181	3.6	ng/ul	525984	1	7.569	2911600	20.0
1-Phenoxypropan...	11.081	4.8	ng/ul	1099220	2	10.334	4540760	20.0
n-Hexadecanoic ...	17.892	4.3	ng/ul	1526820	4	16.957	7094250	20.0
Phenol, 4,4'-(1...	19.422	2.0	ng/ul	726887	5	21.192	7200710	20.0