

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
 Data File : BP020331.D
 Acq On : 11 May 2024 21:32
 Operator : MA/JU
 Sample : P2371-15
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43S7

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_P\Methods\SFAM-EPA-BP050124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP020331.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.211	18	21	28	rVB	16418	23305	0.87%	0.096%
2	3.481	64	67	85	rBV	44768	91334	3.43%	0.377%
3	3.617	87	90	107	rBV	166631	311982	11.71%	1.286%
4	3.911	137	140	143	rVB2	2624	2797	0.10%	0.012%
5	4.840	295	298	304	rBV7	1489	3232	0.12%	0.013%
6	6.805	626	632	650	rBV	211432	487645	18.30%	2.010%
7	6.969	654	660	675	rVB	194692	346106	12.99%	1.427%
8	7.152	684	691	708	rBV	255309	478542	17.96%	1.973%
9	7.316	714	719	720	rBV4	2136	3135	0.12%	0.013%
10	7.610	762	769	780	rBV	242412	428168	16.07%	1.765%
11	8.328	884	891	909	rBV	284731	607884	22.81%	2.506%
12	8.775	960	967	984	rBV	242015	501932	18.84%	2.069%
13	9.116	1021	1025	1035	rBV7	4668	7859	0.29%	0.032%
14	9.357	1060	1066	1078	rBV2	21849	53164	2.00%	0.219%
15	9.487	1081	1088	1104	rBV	227140	447640	16.80%	1.845%
16	9.828	1138	1146	1147	rBV7	1606	3860	0.14%	0.016%
17	10.028	1172	1180	1204	rBV	238625	656520	24.64%	2.706%
18	10.210	1204	1211	1231	rVV2	35026	133716	5.02%	0.551%
19	10.387	1232	1241	1257	rVB	330910	621433	23.32%	2.562%
20	10.546	1262	1268	1291	rBV	269661	647990	24.32%	2.671%
21	10.998	1339	1345	1352	rBV10	5445	14905	0.56%	0.061%
22	11.181	1369	1376	1394	rBV	30457	96247	3.61%	0.397%
23	11.610	1445	1449	1456	rBV10	1576	3500	0.13%	0.014%
24	12.010	1510	1517	1525	rVB2	5094	11588	0.43%	0.048%
25	13.704	1798	1805	1825	rBV	636255	1187658	44.57%	4.896%
26	13.969	1843	1850	1869	rBV	815918	1286706	48.29%	5.304%
27	14.281	1896	1903	1914	rBV	621195	903389	33.90%	3.724%
28	14.522	1934	1944	1948	rBV4	53188	129977	4.88%	0.536%
29	14.575	1948	1953	1977	rVV2	133114	453252	17.01%	1.868%
30	15.110	2040	2044	2048	rBV5	2959	4780	0.18%	0.020%
31	15.157	2048	2052	2059	rVB5	5077	8418	0.32%	0.035%
32	15.304	2070	2077	2090	rBV	1080874	1661430	62.35%	6.849%
33	15.463	2097	2104	2119	rBV	287528	545820	20.48%	2.250%
34	15.904	2173	2179	2184	rBV10	4207	8464	0.32%	0.035%
35	16.051	2200	2204	2210	rVB8	3145	6610	0.25%	0.027%
36	16.528	2282	2285	2288	rBV4	3321	4691	0.18%	0.019%

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37	16.669	2305	2309	2311	rBV5	2283	3192	0.12%	0.013%
38	16.881	2342	2345	2347	rBV4	2687	3081	0.12%	0.013%
39	16.916	2349	2351	2356	rVB7	2602	3539	0.13%	0.015%
40	17.063	2369	2376	2379	rBV8	5992	8786	0.33%	0.036%
41	17.122	2379	2386	2397	rBV	737036	1191388	44.71%	4.911%
42	17.228	2397	2404	2419	rVV2	1159018	1923569	72.19%	7.930%
43	17.375	2425	2429	2436	rVB10	7032	12198	0.46%	0.050%
44	17.551	2453	2459	2467	rBV10	10263	25276	0.95%	0.104%
45	17.845	2504	2509	2515	rBV2	24880	35161	1.32%	0.145%
46	18.086	2544	2550	2560	rBV	175871	275929	10.35%	1.137%
47	18.392	2599	2602	2604	rBV3	4232	4390	0.16%	0.018%
48	18.528	2621	2625	2630	rVB2	23337	32125	1.21%	0.132%
49	18.786	2667	2669	2675	rVB6	3509	5095	0.19%	0.021%
50	19.063	2713	2716	2717	rBV3	4919	5245	0.20%	0.022%
51	19.086	2717	2720	2724	rVB6	16380	21813	0.82%	0.090%
52	19.175	2731	2735	2742	rBV4	17440	26392	0.99%	0.109%
53	19.251	2744	2748	2750	rBV2	14188	21226	0.80%	0.088%
54	19.433	2775	2779	2789	rBV2	71018	113111	4.24%	0.466%
55	19.627	2806	2812	2823	rVB	1608601	2385907	89.54%	9.836%
56	21.304	3092	3097	3106	rBV3	166877	295263	11.08%	1.217%
57	21.621	3145	3151	3162	rBV	756078	1454483	54.58%	5.996%
58	24.745	3673	3682	3697	rVB2	993419	2664713	100.00%	10.985%
59	24.980	3713	3722	3741	rVB2	463706	1560403	58.56%	6.433%

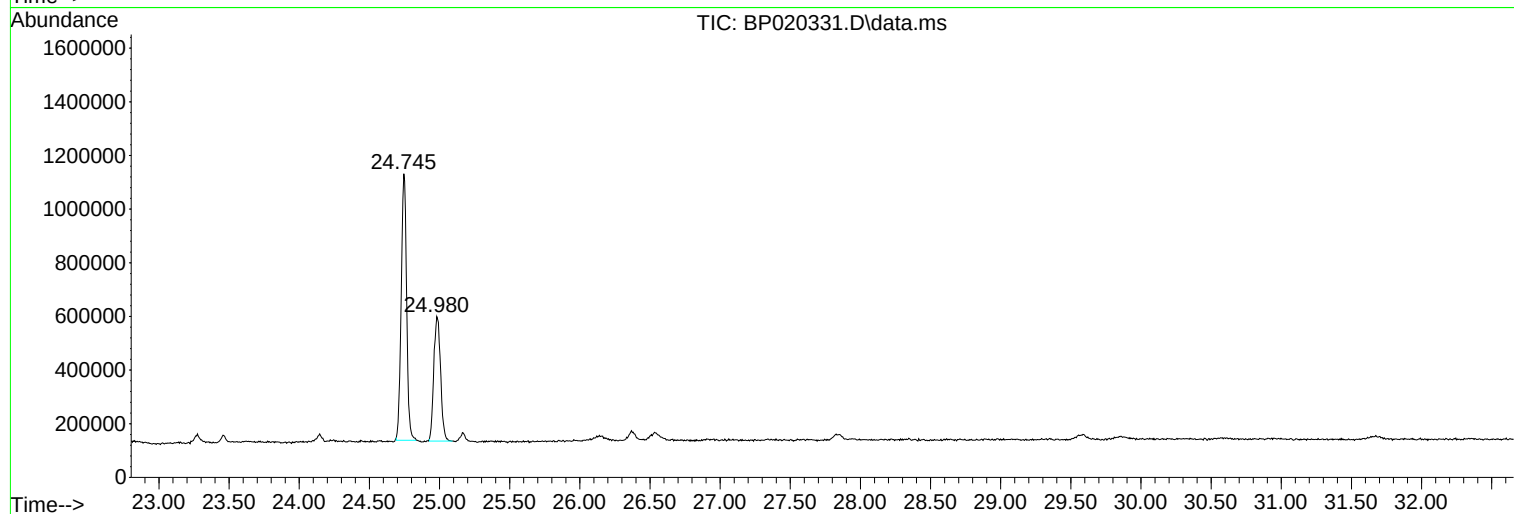
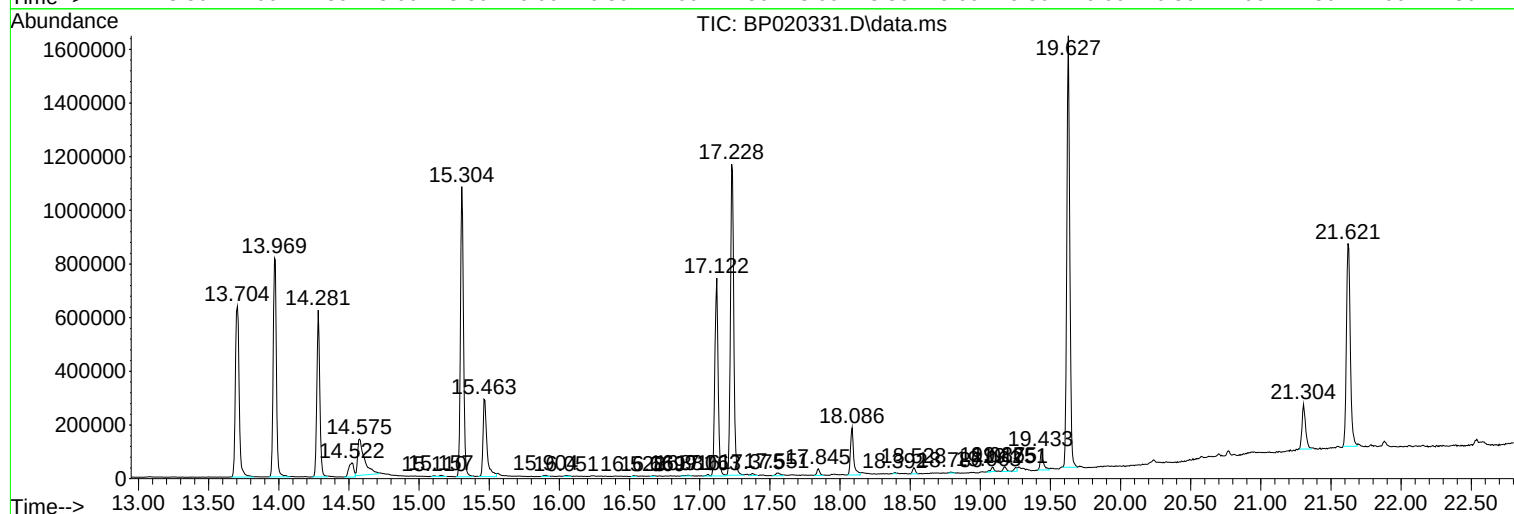
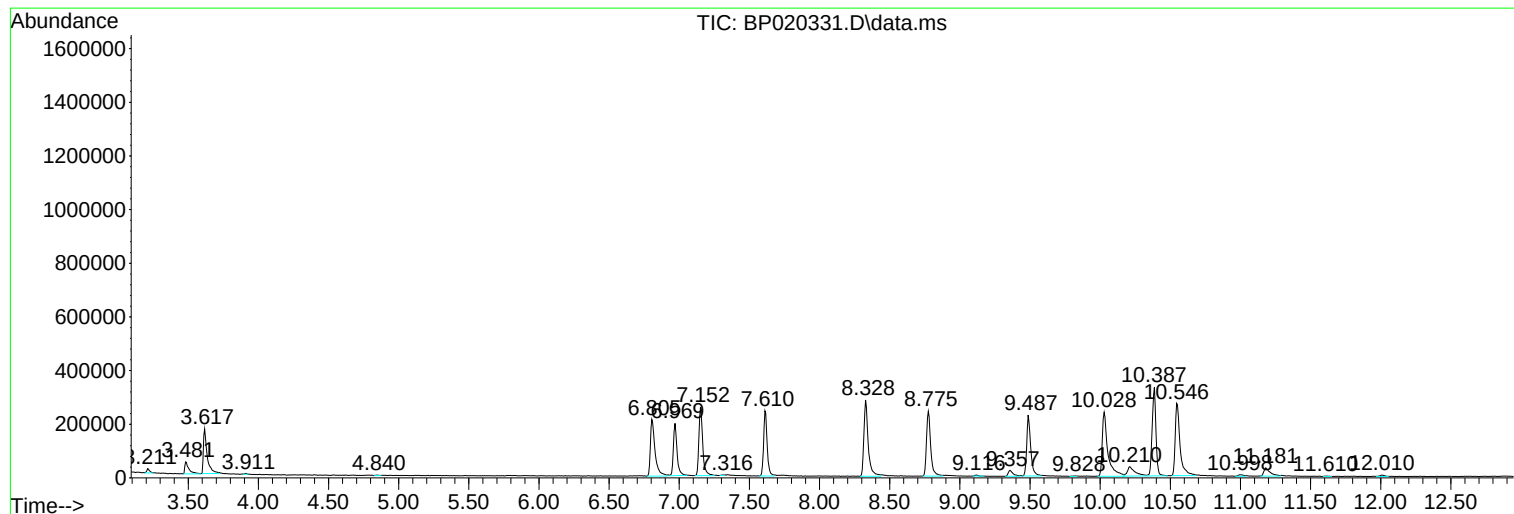
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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



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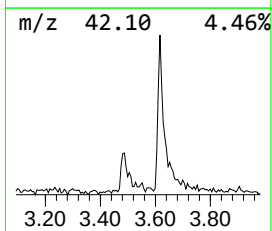
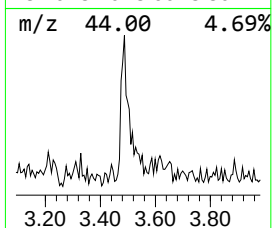
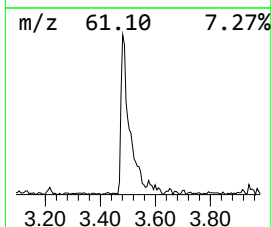
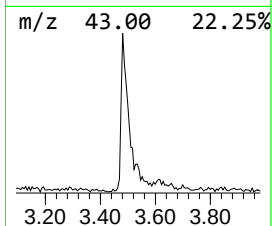
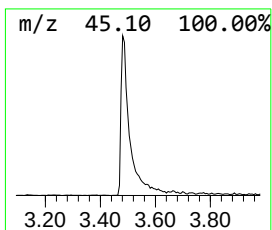
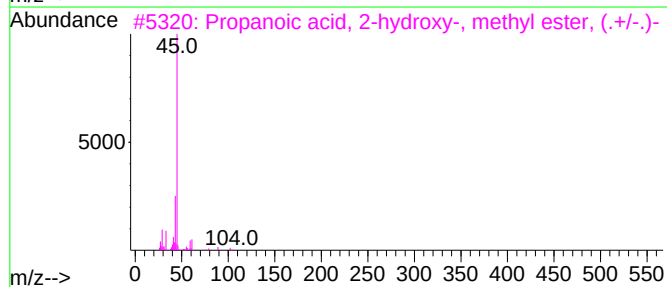
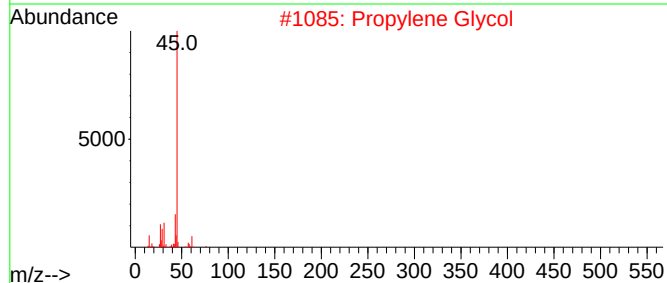
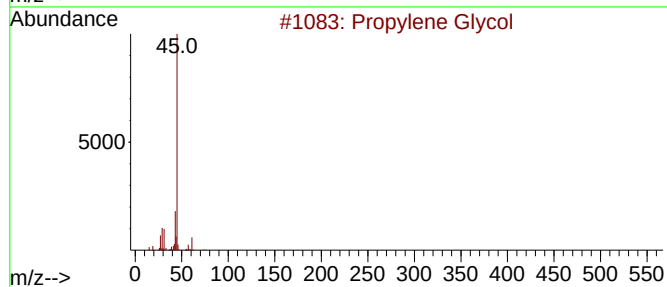
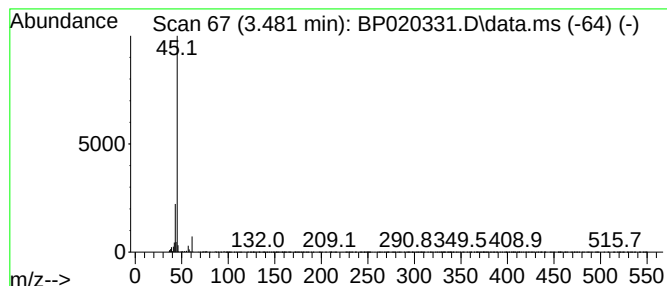
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Propylene Glycol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.481	4.27 ng/ul	91334	1,4-Dichlorobenzene-d4	7.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propylene Glycol	76	C3H8O2	000057-55-6	86
2			Propylene Glycol	76	C3H8O2	000057-55-6	72
3			Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	40
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			(R)-(-)-3-Methyl-2-butanol	88	C5H12O	001572-93-6	9



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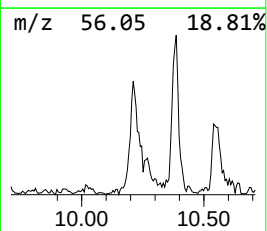
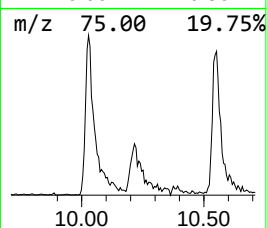
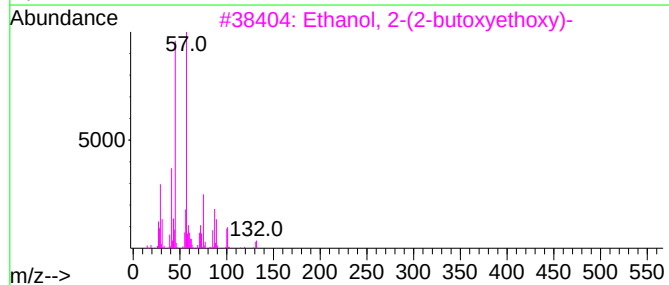
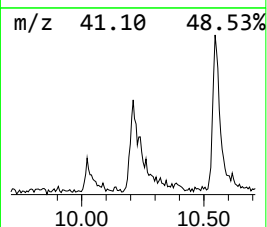
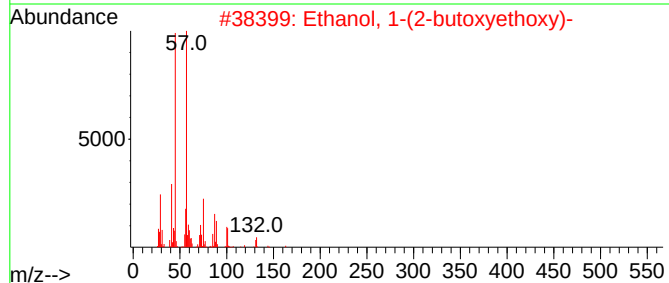
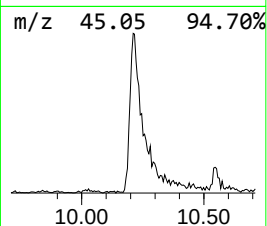
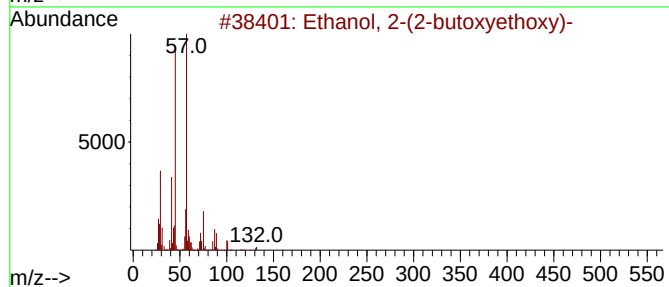
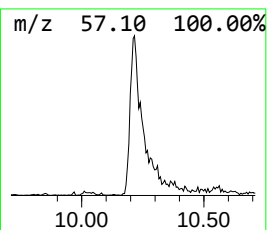
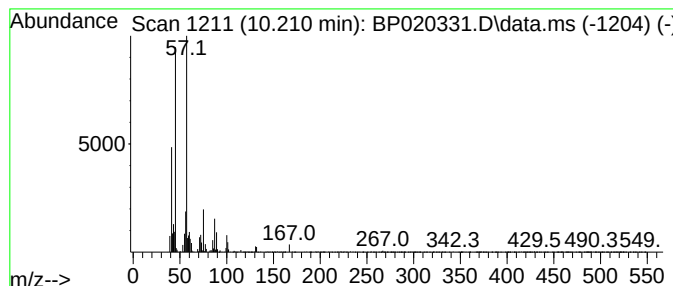
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.210	4.30 ng/ul	133716	Naphthalene-d8	10.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	80
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	72
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	59
5			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	50



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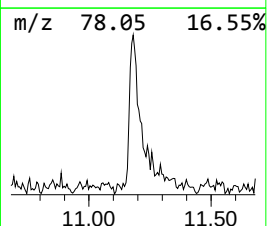
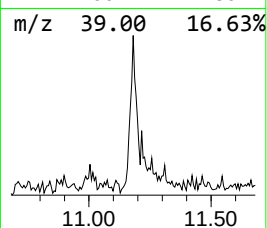
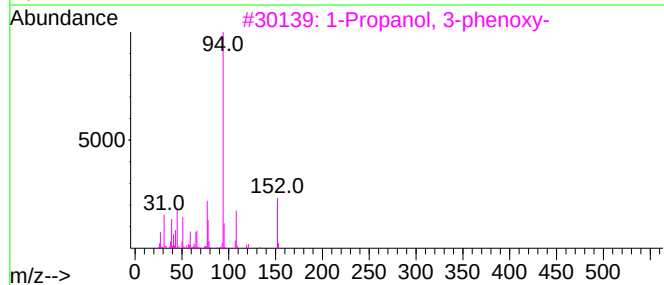
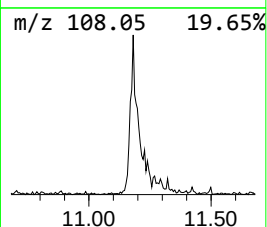
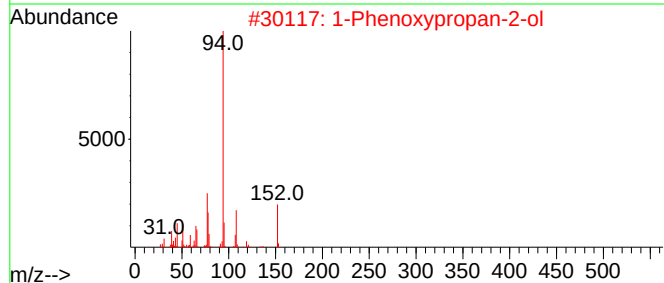
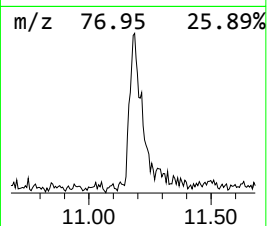
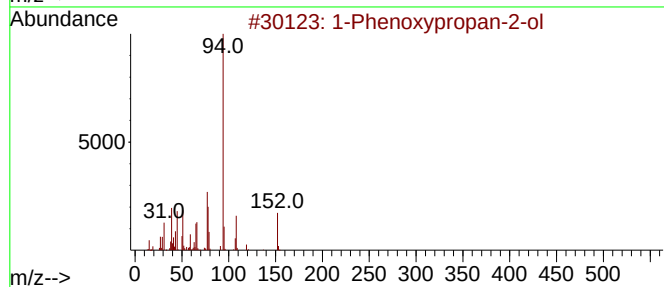
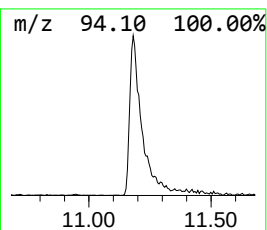
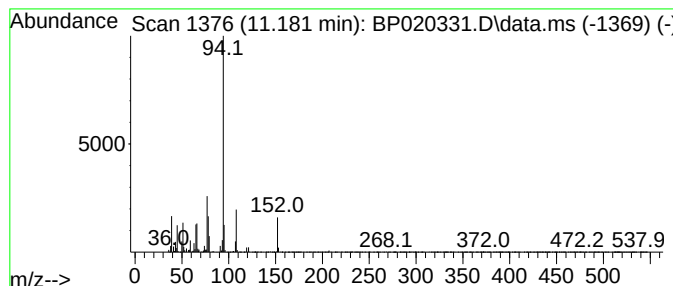
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 1-Phenoxypropan-2-ol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.181	3.10 ng/ul	96247	Naphthalene-d8	10.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	97
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
3			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	91
4			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	91
5			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	81



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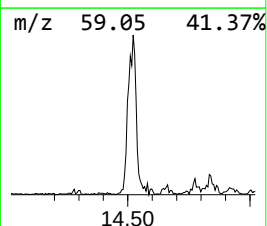
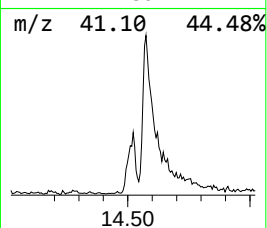
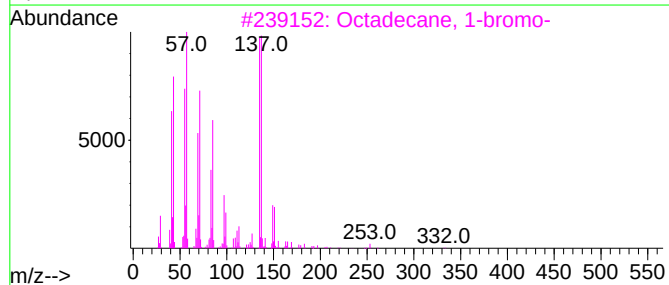
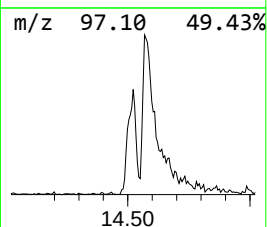
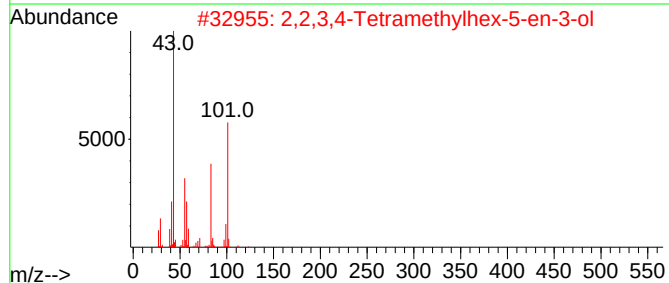
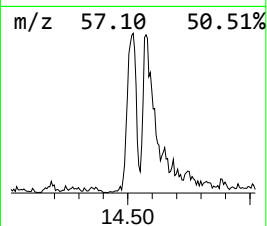
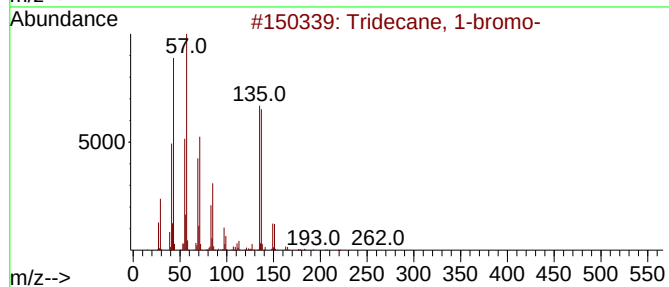
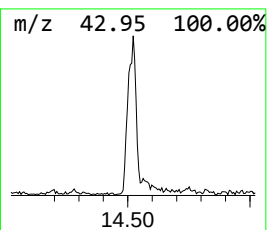
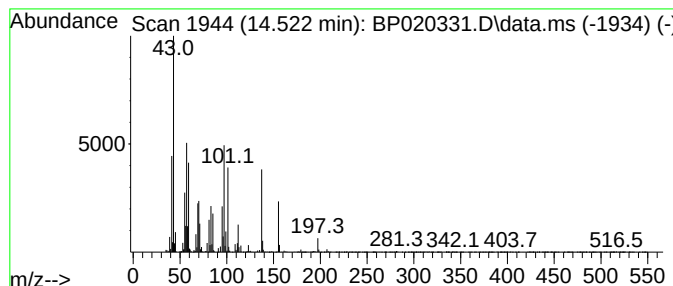
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.522	2.88 ng/ul	129977	Acenaphthene-d10	14.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 1-bromo-	262	C13H27Br	000765-09-3	15
2			2,2,3,4-Tetramethylhex-5-en-3-ol	156	C10H20O	1010191-06-9	14
3			Octadecane, 1-bromo-	332	C18H37Br	000112-89-0	10
4			2-Pentanol, 2-methyl-, acetate	144	C8H16O2	034859-98-8	10
5			1-Hexacosene	364	C26H52	018835-33-1	10



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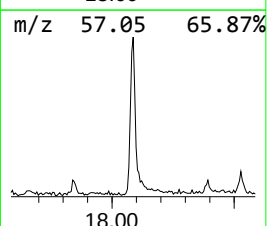
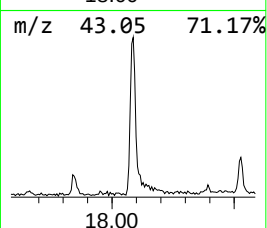
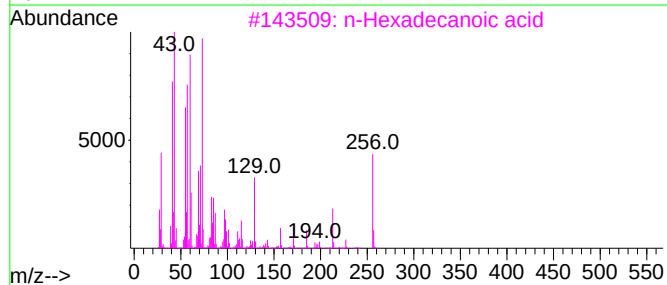
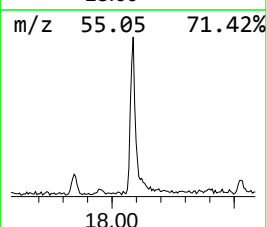
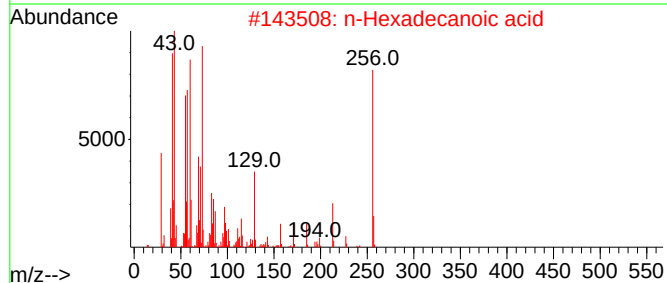
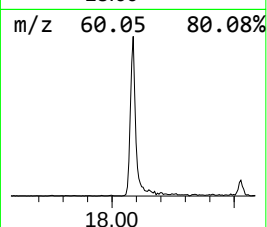
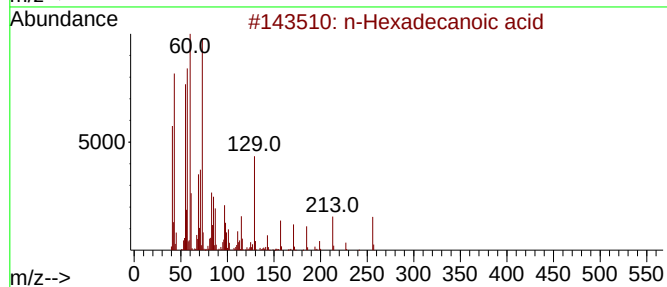
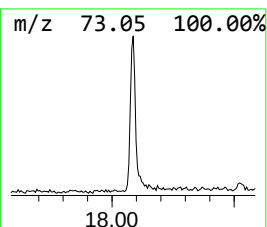
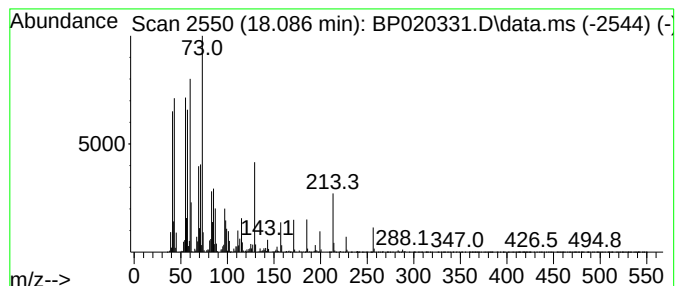
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.086	4.63 ng/ul	275929	Phenanthrene-d10	17.122

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	97
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
5			Octadecanoic acid	284	C18H36O2	000057-11-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
Data File : BP020331.D
Acq On : 11 May 2024 21:32
Operator : MA/JU
Sample : P2371-15
Misc :
ALS Vial : 51 Sample Multiplier: 1

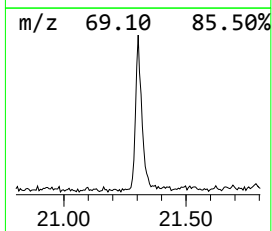
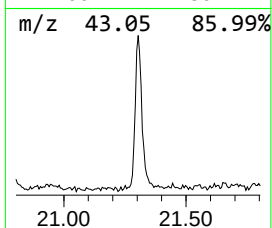
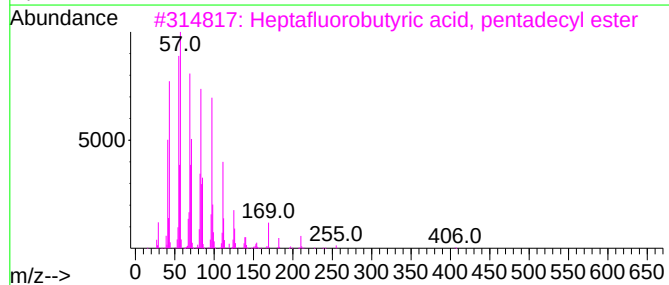
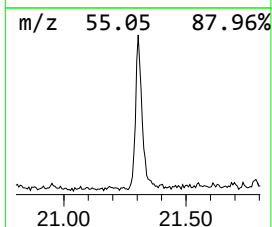
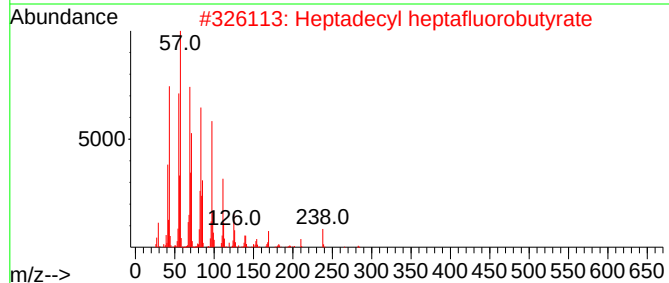
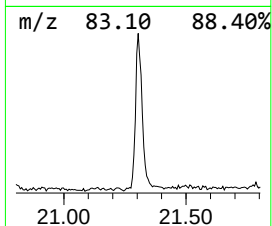
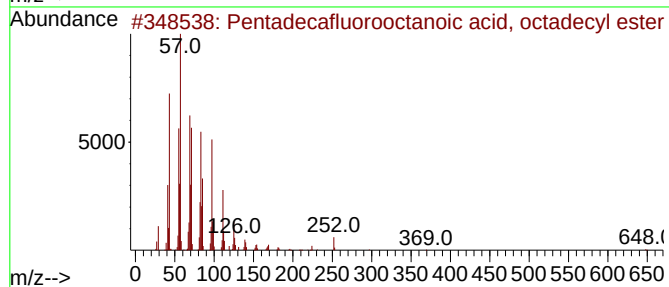
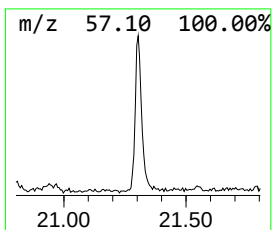
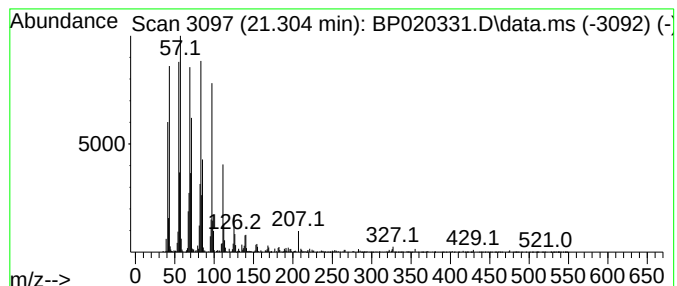
Instrument :
BNA_P
ClientSampleId :
A43S7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Pentadecafluorooctanoic aci... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.304	4.06 ng/ul	295263	Chrysene-d12	21.621	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
4	1-Hexacosene	364	C26H52	018835-33-1	93
5	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
Data File : BP020331.D
Acq On : 11 May 2024 21:32
Operator : MA/JU
Sample : P2371-15
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43S7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.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
Propylene Glycol	3.481	4.3	ng/ul	91334	1	7.610	428168	20.0
Ethanol, 2-(2-b...	10.210	4.3	ng/ul	133716	2	10.387	621433	20.0
1-Phenoxypropan...	11.181	3.1	ng/ul	96247	2	10.387	621433	20.0
unknown-01	14.522	2.9	ng/ul	129977	3	14.281	903389	20.0
n-Hexadecanoic ...	18.086	4.6	ng/ul	275929	4	17.122	1191390	20.0
Pentadecafluoro...	21.304	4.1	ng/ul	295263	5	21.621	1454480	20.0