

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
 Data File : BP019051.D
 Acq On : 22 Dec 2023 21:42
 Operator : MA/JU
 Sample : 05835-21
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0B25

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-BP120123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP019051.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.252	24	28	35	rVB	42380	53060	1.05%	0.116%
2	3.534	73	76	88	rVB	86489	124462	2.46%	0.272%
3	3.669	95	99	111	rBV	477604	685328	13.57%	1.496%
4	3.887	133	136	141	rBV5	6567	11310	0.22%	0.025%
5	3.993	151	154	161	rVB	10569	16990	0.34%	0.037%
6	4.363	215	217	223	rVB7	4318	6277	0.12%	0.014%
7	4.922	308	312	317	rVB3	3568	6401	0.13%	0.014%
8	5.910	475	480	488	rVB5	4554	9432	0.19%	0.021%
9	6.493	571	579	584	rBV2	10218	18292	0.36%	0.040%
10	6.757	616	624	627	rBV8	5632	9025	0.18%	0.020%
11	6.993	653	664	674	rBV	642334	1011324	20.02%	2.208%
12	7.157	685	692	702	rVB	486186	753425	14.92%	1.645%
13	7.246	702	707	713	rVB	15346	26290	0.52%	0.057%
14	7.346	716	724	733	rBV	616217	980625	19.41%	2.141%
15	7.434	734	739	747	rVB2	15155	29700	0.59%	0.065%
16	7.710	781	786	796	rVB3	15326	27624	0.55%	0.060%
17	7.816	796	804	815	rBV	505227	800593	15.85%	1.748%
18	7.899	815	818	822	rVV4	6055	9624	0.19%	0.021%
19	7.946	824	826	830	rVB4	4165	5093	0.10%	0.011%
20	8.034	835	841	845	rBV5	7788	12104	0.24%	0.026%
21	8.534	918	926	938	rBV	801632	1279806	25.34%	2.794%
22	8.981	993	1002	1012	rBV	559865	937140	18.55%	2.046%
23	9.387	1067	1071	1076	rVB7	3781	6667	0.13%	0.015%
24	9.551	1094	1099	1107	rVB	29014	44303	0.88%	0.097%
25	9.698	1115	1124	1138	rBV	484963	793310	15.71%	1.732%
26	10.240	1208	1216	1235	rBV	773768	1384272	27.40%	3.023%
27	10.392	1237	1242	1249	rVV10	5232	12026	0.24%	0.026%
28	10.475	1249	1256	1260	rVB2	17601	30463	0.60%	0.067%
29	10.610	1271	1279	1286	rBV	643652	1048992	20.77%	2.291%
30	10.675	1286	1290	1294	rVB4	11583	17712	0.35%	0.039%
31	10.757	1297	1304	1320	rBV	634519	1129770	22.37%	2.467%
32	10.998	1339	1345	1348	rBV7	8296	17186	0.34%	0.038%
33	11.034	1348	1351	1356	rBV7	8976	14308	0.28%	0.031%
34	11.163	1366	1373	1381	rBV3	31987	62878	1.24%	0.137%
35	11.363	1401	1407	1423	rBV	40326	100115	1.98%	0.219%
36	11.569	1437	1442	1446	rBV7	2989	5798	0.11%	0.013%

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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

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
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37	12.198	1544	1549	1558	rVB	15639	24483	0.48%	0.053%
38	12.628	1615	1622	1629	rBV	4519	10987	0.22%	0.024%
39	13.069	1690	1697	1698	rBV7	4078	6963	0.14%	0.015%
40	13.181	1710	1716	1722	rBV6	21576	36595	0.72%	0.080%
41	13.257	1724	1729	1730	rVV5	5237	6567	0.13%	0.014%
42	13.281	1730	1733	1736	rVB4	5875	6304	0.12%	0.014%
43	13.328	1736	1741	1743	rBV4	18802	29323	0.58%	0.064%
44	13.351	1743	1745	1750	rVB2	14146	18929	0.37%	0.041%
45	13.504	1766	1771	1777	rVB10	3783	8874	0.18%	0.019%
46	13.728	1804	1809	1812	rBV7	3544	6001	0.12%	0.013%
47	13.869	1822	1833	1843	rBV	1526784	2064904	40.88%	4.509%
48	14.022	1854	1859	1861	rBV5	8815	12862	0.25%	0.028%
49	14.145	1869	1880	1890	rBV	1688102	2520200	49.89%	5.503%
50	14.304	1901	1907	1913	rBV10	6599	17779	0.35%	0.039%
51	14.451	1924	1932	1938	rBV	1037695	1469593	29.09%	3.209%
52	14.516	1938	1943	1950	rVB6	24991	49757	0.99%	0.109%
53	14.669	1962	1969	1983	rBV	624123	1109029	21.96%	2.422%
54	14.816	1991	1994	2000	rVV8	8204	13850	0.27%	0.030%
55	14.875	2001	2004	2011	rVB6	11808	20388	0.40%	0.045%
56	15.039	2027	2032	2040	rVB6	6046	12571	0.25%	0.027%
57	15.251	2064	2068	2071	rBV4	3509	5227	0.10%	0.011%
58	15.316	2075	2079	2086	rVB8	7100	13099	0.26%	0.029%
59	15.445	2094	2101	2112	rBV	2302858	3276615	64.87%	7.155%
60	15.533	2112	2116	2117	rVV4	21614	28373	0.56%	0.062%
61	15.569	2117	2122	2137	rVV	688469	966857	19.14%	2.111%
62	15.692	2138	2143	2155	rVV3	97893	192395	3.81%	0.420%
63	15.792	2157	2160	2165	rVB7	5629	7783	0.15%	0.017%
64	15.886	2173	2176	2178	rBV4	3461	5677	0.11%	0.012%
65	15.922	2179	2182	2187	rVB7	10626	16462	0.33%	0.036%
66	16.022	2193	2199	2206	rVB7	14507	30477	0.60%	0.067%
67	16.245	2231	2237	2241	rBV4	29157	49430	0.98%	0.108%
68	16.392	2258	2262	2265	rBV5	12023	15896	0.31%	0.035%
69	16.422	2265	2267	2273	rVB7	4426	8369	0.17%	0.018%
70	16.610	2294	2299	2307	rBV6	23650	52270	1.03%	0.114%
71	16.763	2319	2325	2327	rBV7	4780	10221	0.20%	0.022%
72	16.886	2340	2346	2349	rBV8	14558	31676	0.63%	0.069%
73	17.204	2393	2400	2407	rBV	1292896	1901158	37.64%	4.151%
74	17.304	2410	2417	2427	rVB	2468342	3611501	71.50%	7.886%
75	17.492	2447	2449	2453	rBV3	4543	6532	0.13%	0.014%
76	17.727	2484	2489	2500	rVB8	32031	76573	1.52%	0.167%

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Integrator: RTE
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 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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 Title : SVOA CALIBRATION

77	17.880	2512	2515	2520	rVB5	8958	11488	0.23%	0.025%
78	18.098	2546	2552	2561	rBV	475433	685269	13.57%	1.496%
79	18.416	2604	2606	2609	rVB3	7924	7746	0.15%	0.017%
80	18.739	2659	2661	2665	rBV5	7608	10262	0.20%	0.022%
81	18.880	2682	2685	2690	rBV6	21065	27243	0.54%	0.059%
82	19.069	2714	2717	2720	rBV4	15245	17512	0.35%	0.038%
83	19.116	2721	2725	2729	rBV3	43747	57753	1.14%	0.126%
84	19.186	2733	2737	2740	rBV2	72046	105139	2.08%	0.230%
85	19.216	2740	2742	2749	rVV4	54322	92382	1.83%	0.202%
86	19.268	2749	2751	2756	rVB3	22270	24744	0.49%	0.054%
87	19.333	2757	2762	2773	rBV	193034	299374	5.93%	0.654%
88	19.539	2792	2797	2804	rBV	3301557	4599408	91.06%	10.043%
89	21.015	3043	3048	3056	rBV	363697	633176	12.54%	1.383%
90	21.292	3090	3095	3104	rBV	1931370	2399433	47.50%	5.239%
91	23.498	3463	3470	3482	rBV2	2632580	5051192	100.00%	11.029%
92	23.651	3490	3496	3507	rVB	1248897	2541064	50.31%	5.548%

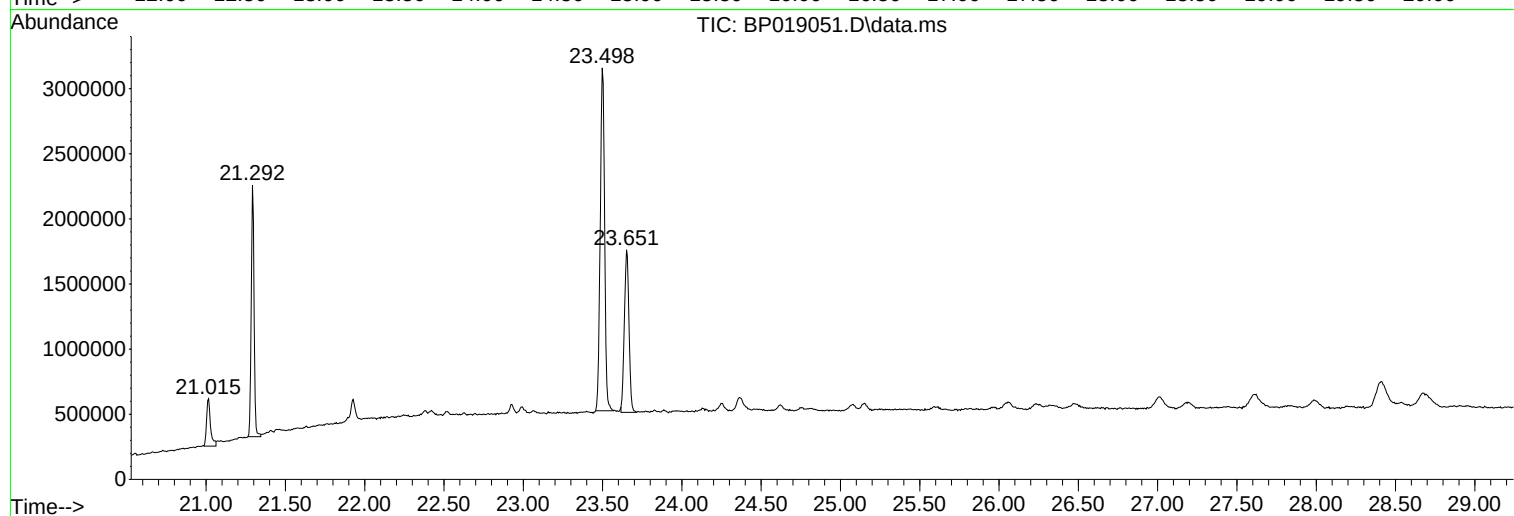
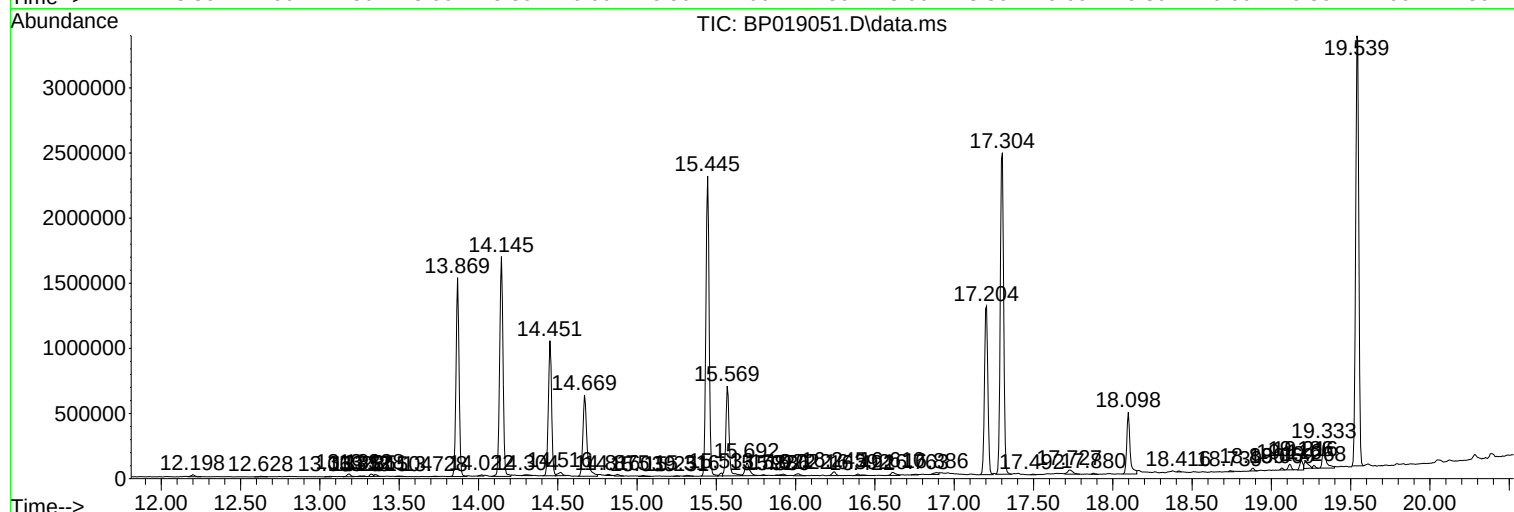
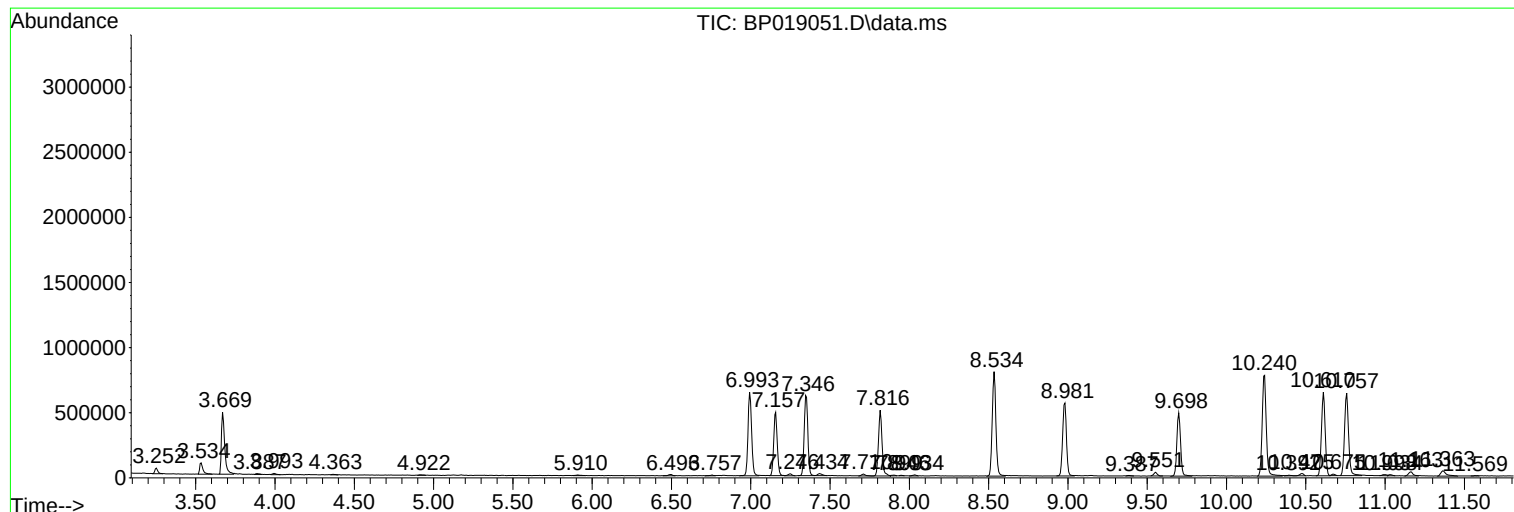
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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



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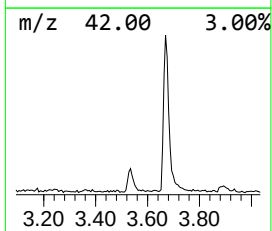
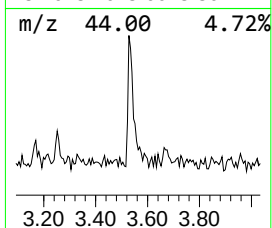
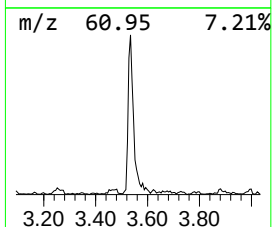
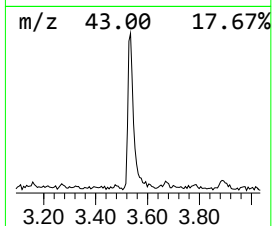
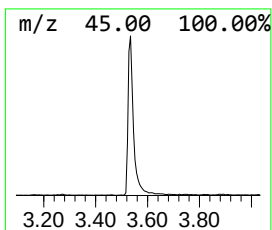
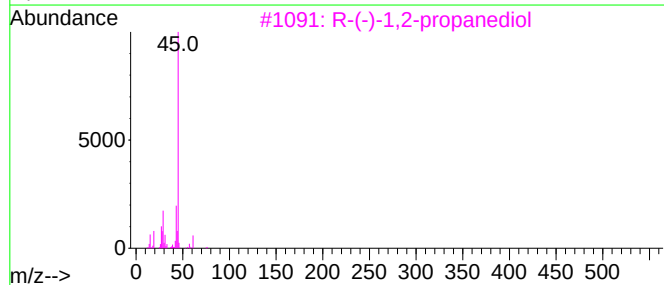
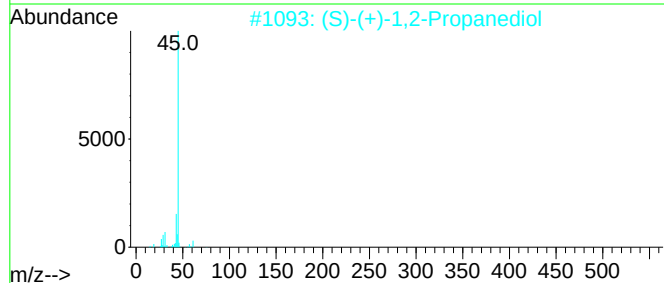
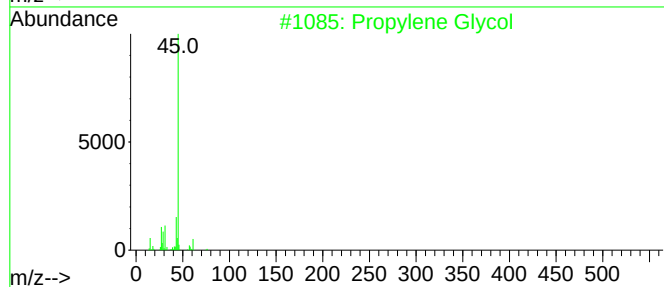
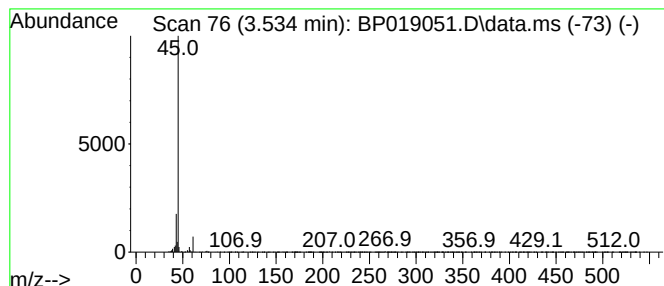
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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.
3.534	3.11 ng/ul	124462	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propylene Glycol	76	C3H8O2	000057-55-6	64
2			(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	40
3			R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	40
4			(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	12
5			Propylene Glycol	76	C3H8O2	000057-55-6	9



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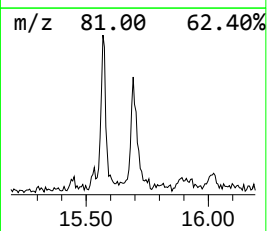
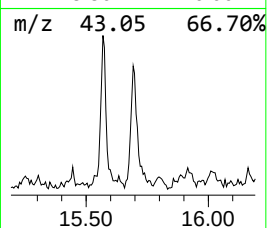
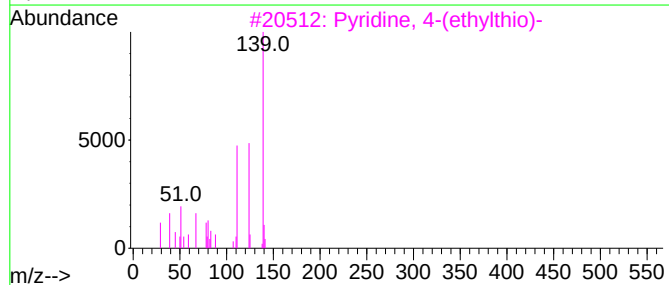
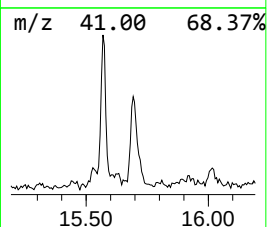
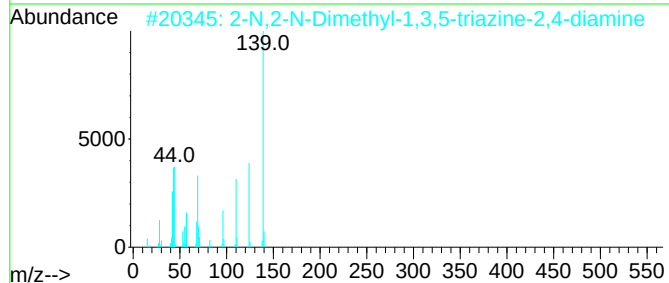
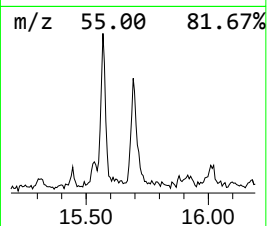
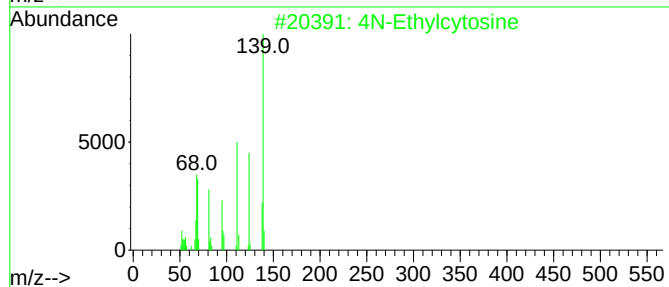
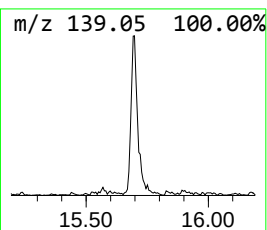
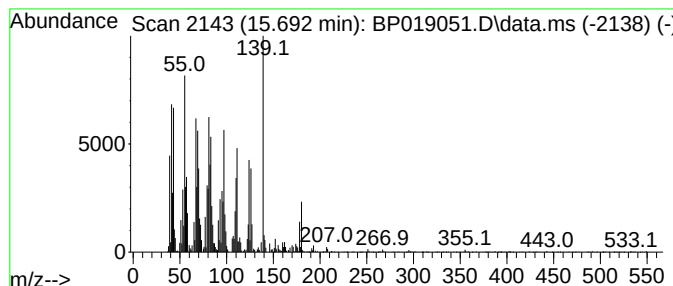
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.692	2.62 ng/ul	192395	Acenaphthene-d10	14.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4N-Ethylcytosine	139	C6H9N3O	089711-97-7	49
2			2-N,2-N-Dimethyl-1,3,5-triazine-...	139	C5H9N5	004039-98-9	43
3			Pyridine, 4-(ethylthio)-	139	C7H9NS	013669-34-6	38
4			Cyclohexanone, 4-ethyl-	126	C8H14O	005441-51-0	35
5			Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	007667-55-2	30



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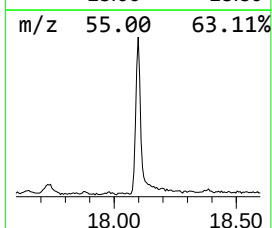
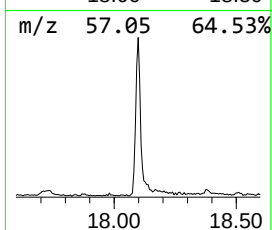
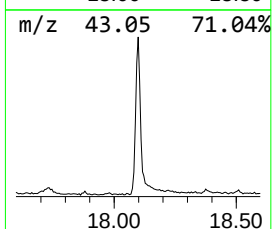
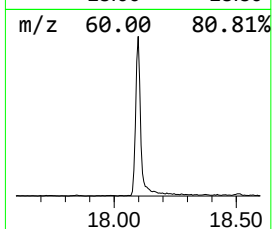
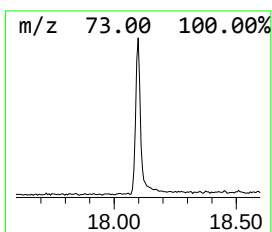
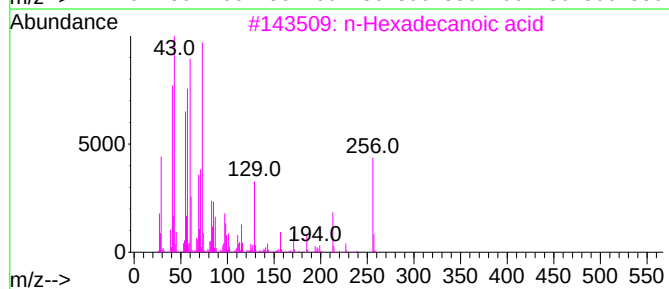
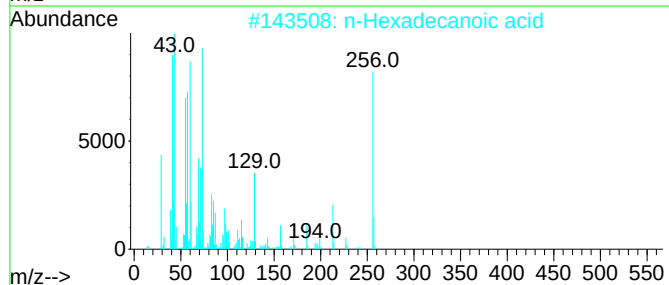
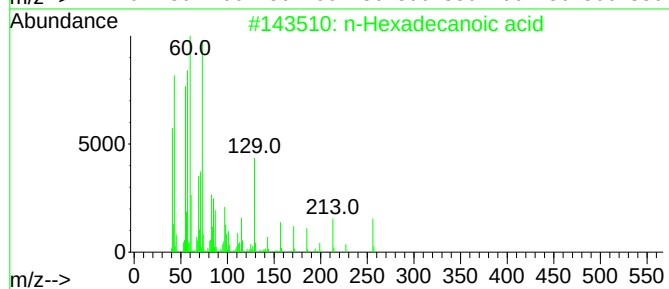
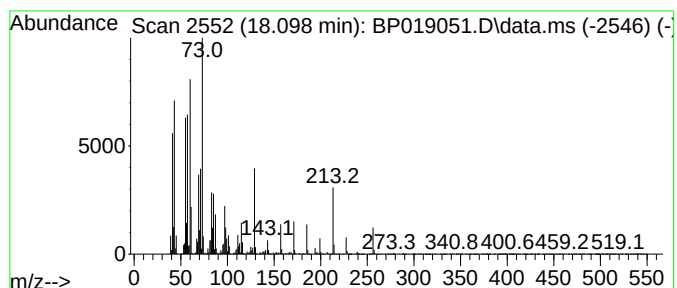
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.098	7.21 ng/ul	685269	Phenanthrene-d10	17.204	
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	Tetradecanoic acid	228	C14H28O2	000544-63-8	95
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	92



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Sample : 05835-21
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B25

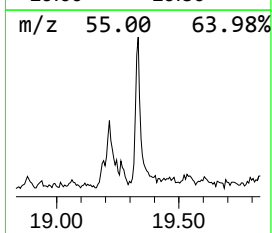
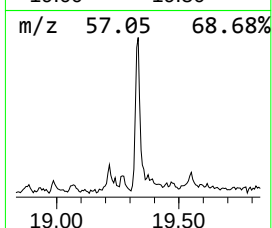
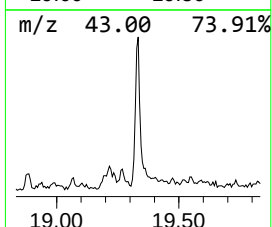
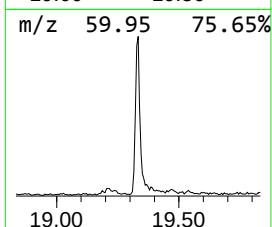
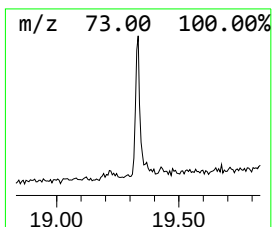
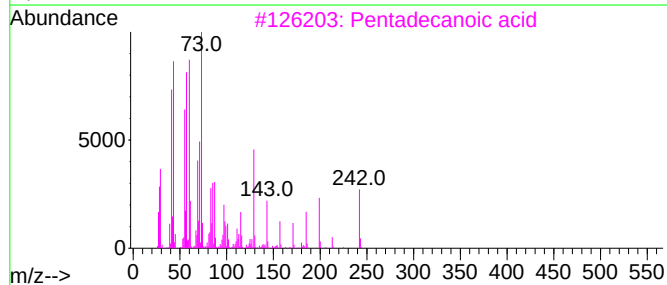
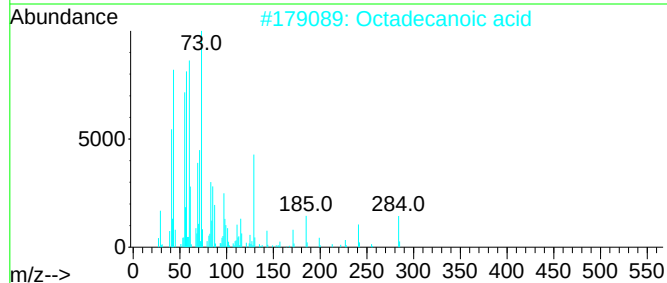
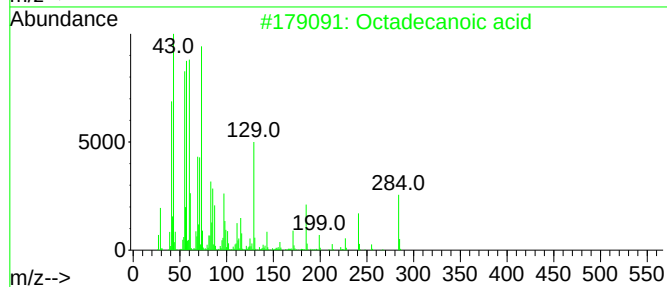
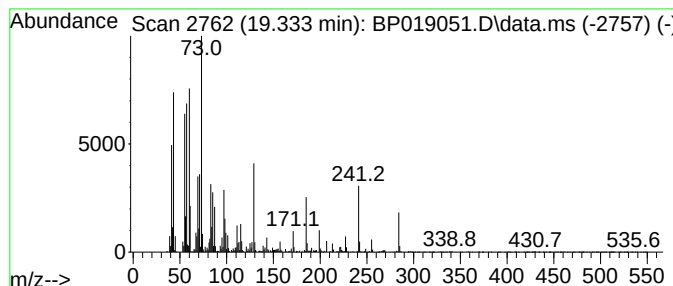
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.333	2.50 ng/ul	299374	Chrysene-d12	21.292

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			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
4			Octadecanoic acid	284	C18H36O2	000057-11-4	90
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019051.D
Acq On : 22 Dec 2023 21:42
Operator : MA/JU
Sample : 05835-21
Misc :
ALS Vial : 11 Sample Multiplier: 1

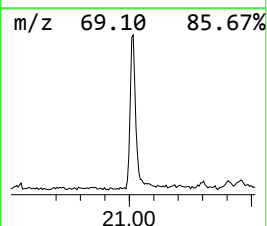
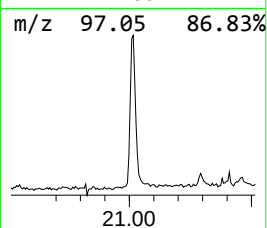
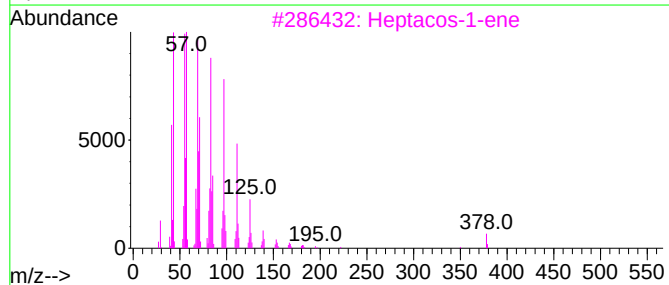
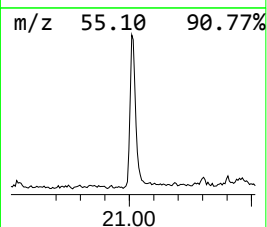
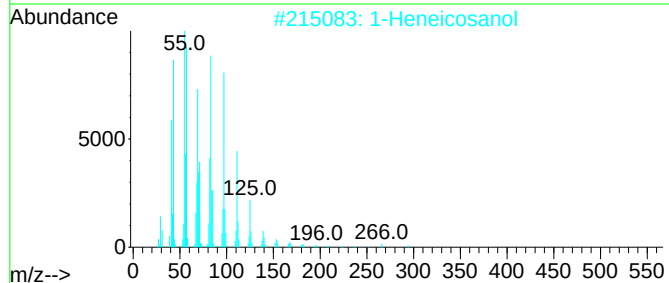
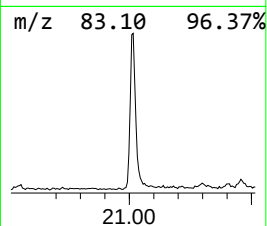
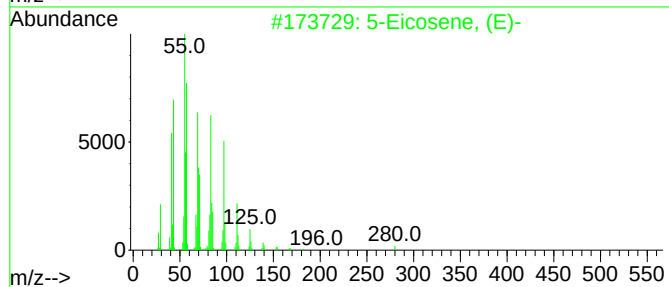
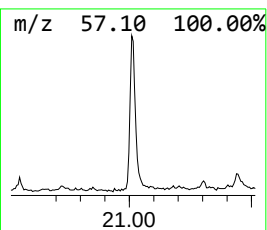
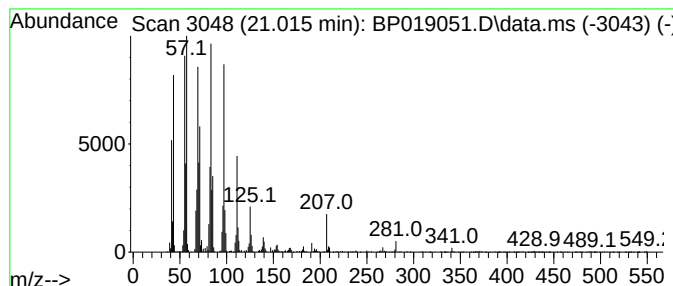
Instrument :
BNA_P
ClientSampleId :
C0B25

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.015	5.28 ng/ul	633176	Chrysene-d12		21.292	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	98
2	1-Heneicosanol		312	C21H44O	015594-90-8	95
3	Heptacos-1-ene		378	C27H54	015306-27-1	94
4	Behenic alcohol		326	C22H46O	000661-19-8	94
5	n-Nonadecanol-1		284	C19H40O	001454-84-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019051.D
Acq On : 22 Dec 2023 21:42
Operator : MA/JU
Sample : 05835-21
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B25

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.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	3.534	3.1	ng/ul	124462	1	7.816	800593	20.0
unknown-01	15.692	2.6	ng/ul	192395	3	14.451	1469590	20.0
n-Hexadecanoic ...	18.098	7.2	ng/ul	685269	4	17.204	1901160	20.0
Octadecanoic acid	19.333	2.5	ng/ul	299374	5	21.292	2399430	20.0
(DEL) Alkane: S...	21.015	5.3	ng/ul	633176	5	21.292	2399430	20.0