

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
 Data File : BP020343.D
 Acq On : 12 May 2024 07:02
 Operator : MA/JU
 Sample : P2371-19
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43T1

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: BP020343.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.216	18	22	28	rVB	15659	23723	1.06%	0.106%
2	3.487	65	68	80	rBV	27324	57268	2.56%	0.256%
3	3.616	87	90	109	rBV	160813	311787	13.93%	1.394%
4	3.911	136	140	146	rVB6	5051	8228	0.37%	0.037%
5	5.775	452	457	458	rBV4	2278	2623	0.12%	0.012%
6	6.805	626	632	650	rBV	203874	467481	20.89%	2.090%
7	6.969	654	660	676	rVB	175216	326407	14.59%	1.459%
8	7.152	684	691	709	rBV	257354	471318	21.06%	2.107%
9	7.616	762	770	780	rBV	258842	465880	20.82%	2.083%
10	8.328	883	891	909	rBV	278420	586481	26.21%	2.622%
11	8.769	960	966	979	rBV	246047	468639	20.94%	2.095%
12	9.116	1020	1025	1031	rVB6	4199	6758	0.30%	0.030%
13	9.357	1060	1066	1078	rBV2	17078	39460	1.76%	0.176%
14	9.487	1081	1088	1102	rBV2	194601	419208	18.74%	1.874%
15	10.022	1172	1179	1205	rBV	244162	621986	27.80%	2.781%
16	10.210	1205	1211	1221	rBV5	20379	62086	2.77%	0.278%
17	10.381	1232	1240	1250	rBV	354702	638072	28.52%	2.853%
18	10.551	1261	1269	1289	rBV	263542	606840	27.12%	2.713%
19	10.681	1289	1291	1294	rVB4	3486	3396	0.15%	0.015%
20	10.993	1338	1344	1346	rBV6	5352	8300	0.37%	0.037%
21	11.187	1367	1377	1385	rBV2	24219	77795	3.48%	0.348%
22	11.245	1385	1387	1389	rVB3	2185	2246	0.10%	0.010%
23	11.993	1508	1514	1520	rBV5	4254	9370	0.42%	0.042%
24	12.881	1662	1665	1671	rVB7	1380	2548	0.11%	0.011%
25	13.075	1694	1698	1701	rBV6	1738	2737	0.12%	0.012%
26	13.239	1720	1726	1731	rBV10	1567	3681	0.16%	0.016%
27	13.698	1795	1804	1826	rBV	550938	1028008	45.94%	4.596%
28	13.975	1841	1851	1868	rBV	751028	1179151	52.70%	5.272%
29	14.281	1896	1903	1913	rBV	566955	925290	41.35%	4.137%
30	14.516	1933	1943	1948	rBV	67004	163650	7.31%	0.732%
31	14.569	1948	1952	1975	rVV2	102691	374651	16.74%	1.675%
32	15.022	2025	2029	2035	rVB9	2227	3773	0.17%	0.017%
33	15.098	2038	2042	2047	rBV8	2748	5080	0.23%	0.023%
34	15.151	2048	2051	2055	rVB5	4439	5721	0.26%	0.026%
35	15.304	2070	2077	2090	rBV	931019	1486745	66.45%	6.647%
36	15.463	2098	2104	2115	rBV	205725	375991	16.80%	1.681%

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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
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37	15.886	2173	2176	2178	rBV4	3356	4200	0.19%	0.019%
38	16.051	2200	2204	2206	rBV5	1874	2332	0.10%	0.010%
39	16.392	2259	2262	2265	rBV5	2373	3474	0.16%	0.016%
40	16.522	2279	2284	2289	rBV8	5346	10016	0.45%	0.045%
41	16.880	2341	2345	2351	rBV9	3268	7846	0.35%	0.035%
42	17.051	2371	2374	2377	rVB4	3418	3976	0.18%	0.018%
43	17.110	2378	2384	2395	rBV	811972	1206128	53.91%	5.392%
44	17.216	2395	2402	2417	rVV2	1029539	1698435	75.91%	7.594%
45	17.322	2417	2420	2422	rVV4	3883	5299	0.24%	0.024%
46	17.351	2422	2425	2430	rVB7	5442	10615	0.47%	0.047%
47	17.433	2435	2439	2447	rVB7	3671	7236	0.32%	0.032%
48	17.539	2451	2457	2465	rBV7	9658	26271	1.17%	0.117%
49	17.639	2472	2474	2479	rBV6	2808	4729	0.21%	0.021%
50	17.833	2502	2507	2512	rVB4	9145	13978	0.62%	0.062%
51	17.939	2520	2525	2530	rBV9	8470	18832	0.84%	0.084%
52	18.069	2542	2547	2562	rBV2	164329	296289	13.24%	1.325%
53	18.516	2619	2623	2628	rBV7	14652	20717	0.93%	0.093%
54	18.922	2688	2692	2694	rBV5	7319	12055	0.54%	0.054%
55	19.163	2730	2733	2737	rVB4	13082	17417	0.78%	0.078%
56	19.239	2743	2746	2747	rBV	11649	12967	0.58%	0.058%
57	19.416	2772	2776	2784	rBV	80345	130827	5.85%	0.585%
58	19.616	2804	2810	2820	rVB	1461522	2055010	91.84%	9.188%
59	20.227	2912	2914	2917	rVB2	23540	18813	0.84%	0.084%
60	20.745	3000	3002	3006	rBV4	29853	39689	1.77%	0.177%
61	21.292	3091	3095	3103	rBV2	147828	264458	11.82%	1.182%
62	21.610	3143	3149	3157	rVB2	799457	1383011	61.81%	6.183%
63	24.733	3671	3680	3693	rVB2	812601	2237492	100.00%	10.004%
64	24.962	3712	3719	3735	rVB	515726	1612377	72.06%	7.209%

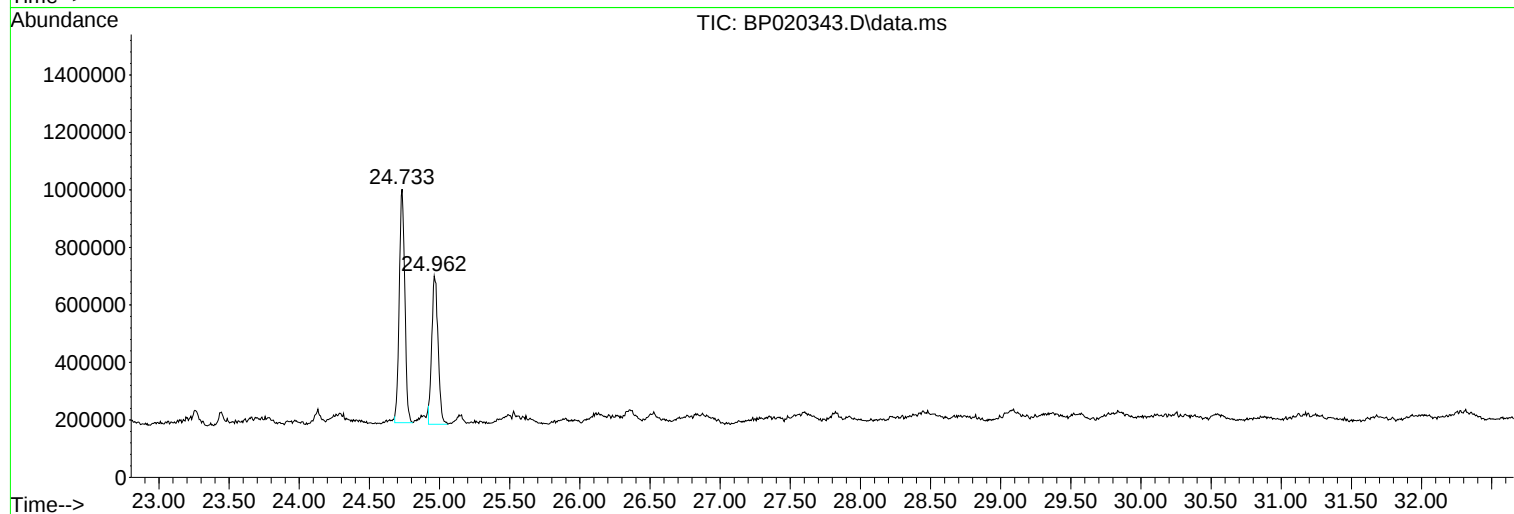
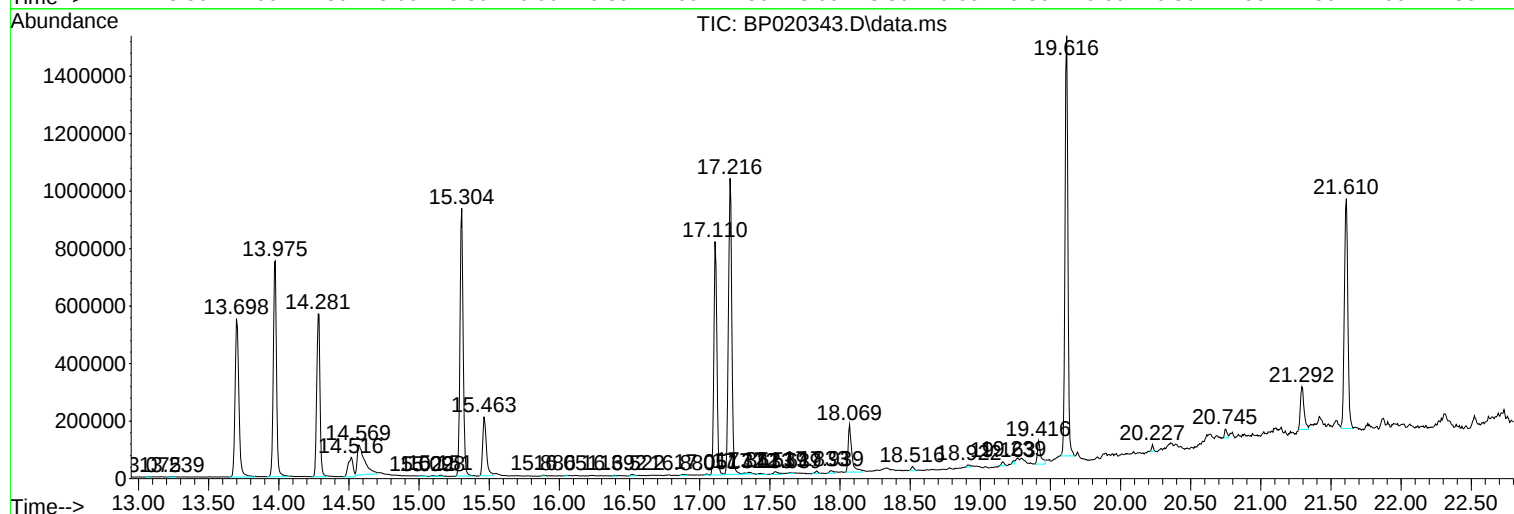
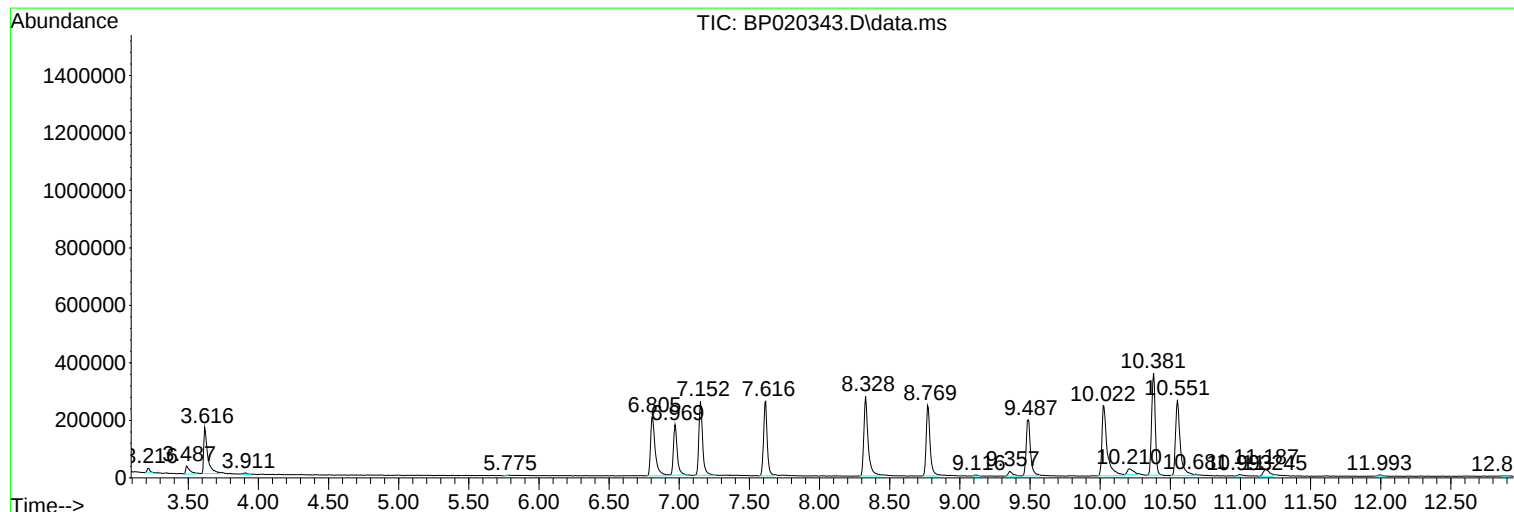
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Quant Title : SVOA CALIBRATION

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



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Instrument :
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ClientSampleId :
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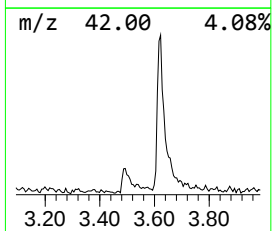
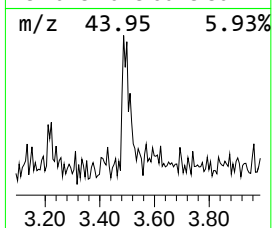
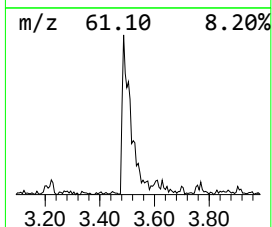
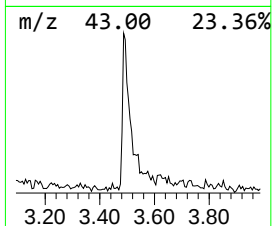
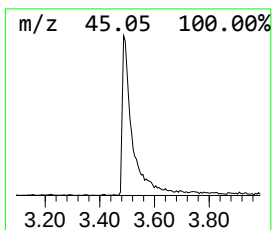
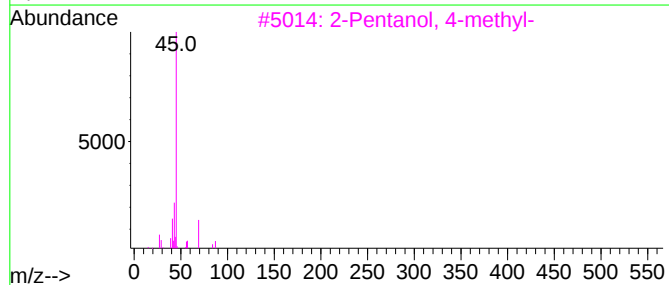
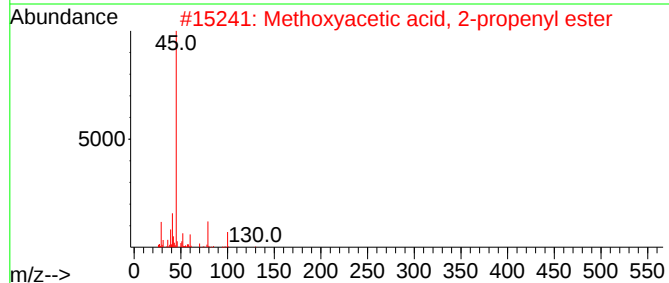
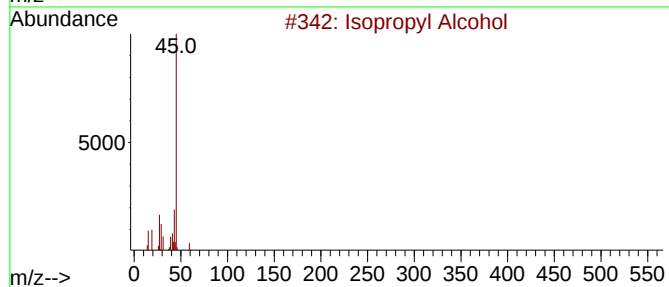
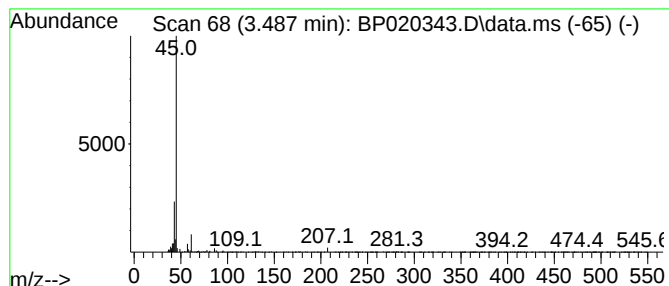
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.487	2.46 ng/ul	57268	1,4-Dichlorobenzene-d4	7.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	50
2			Methoxyacetic acid, 2-propenyl e...	130	C6H10O3	053421-44-6	45
3			2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	40
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Paraldehyde	132	C6H12O3	000123-63-7	9



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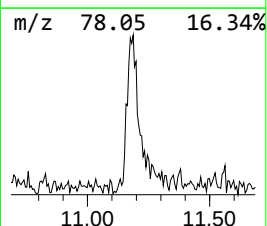
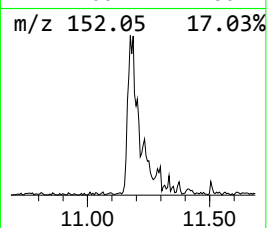
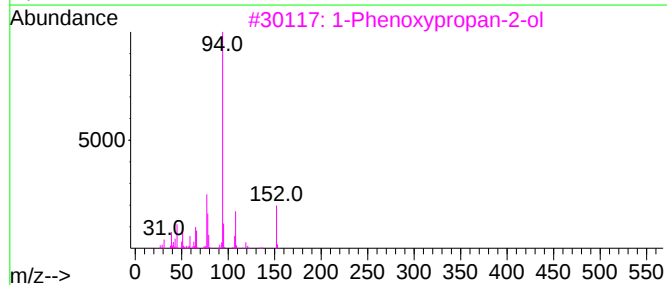
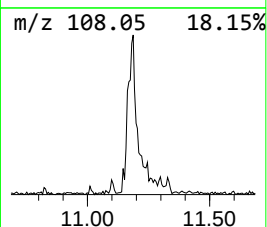
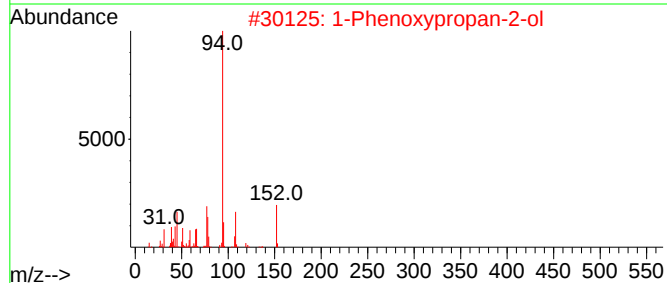
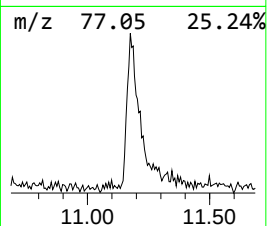
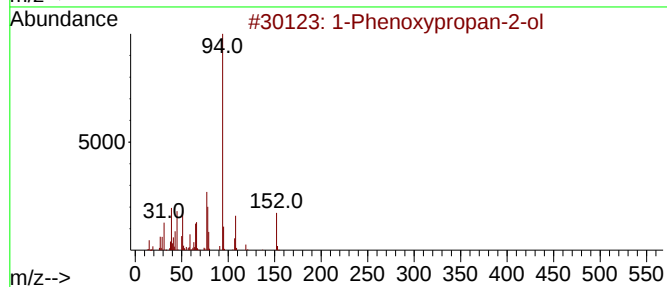
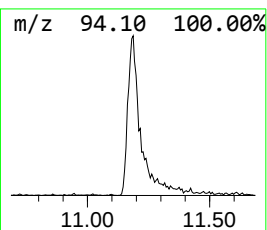
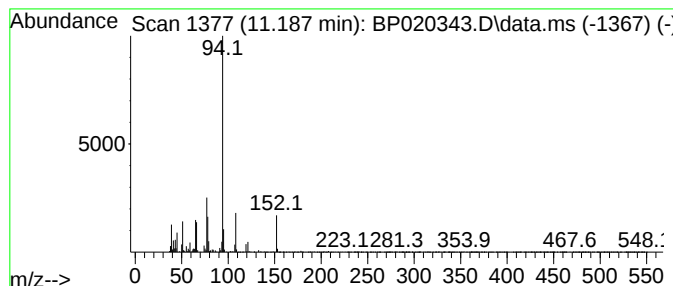
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.187	2.44 ng/ul	77795	Naphthalene-d8	10.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	90
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	80
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	78
4			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	72
5			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	72



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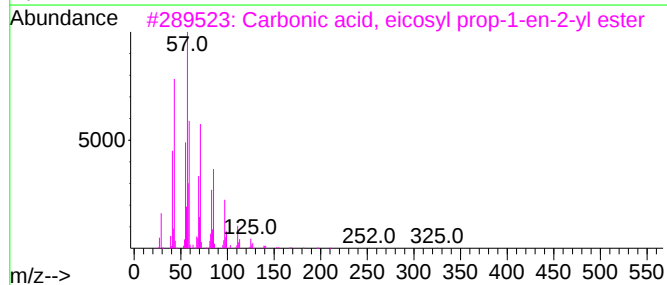
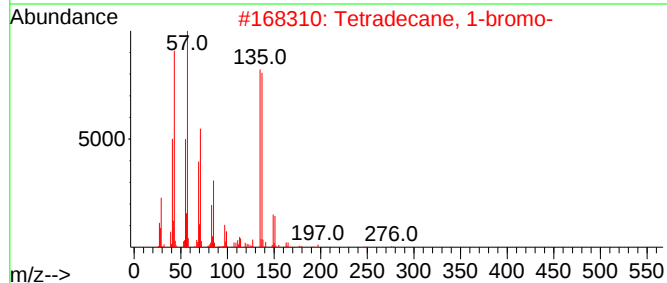
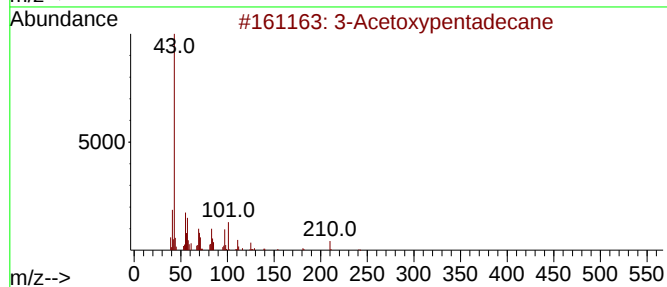
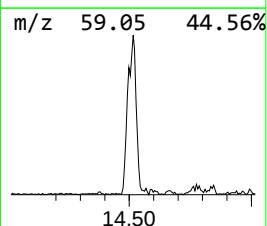
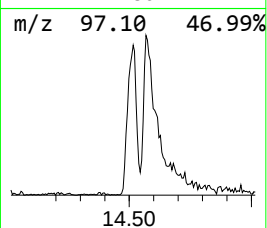
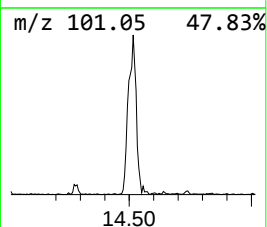
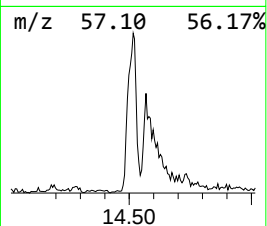
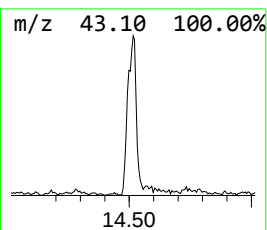
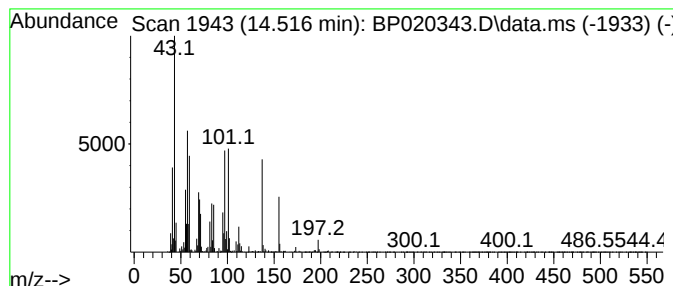
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.516	3.54 ng/ul	163650	Acenaphthene-d10	14.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Acetoxyptadecane	270	C17H34O2	1000245-62-1	25
2			Tetradecane, 1-bromo-	276	C14H29Br	000112-71-0	14
3			Carbonic acid, eicosyl prop-1-en...	382	C24H46O3	1000383-10-8	14
4			Tridecane, 1-bromo-	262	C13H27Br	000765-09-3	14
5			Octadecane, 1-bromo-	332	C18H37Br	000112-89-0	12



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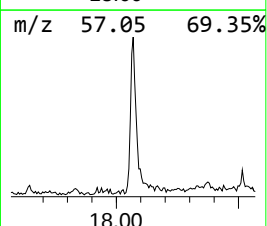
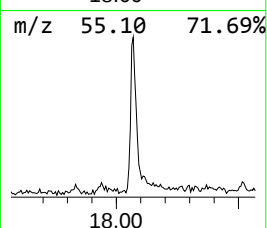
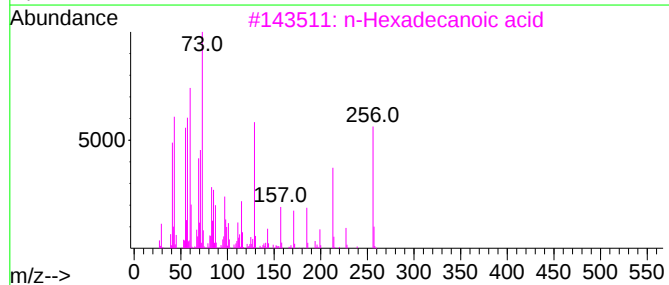
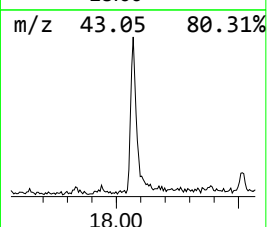
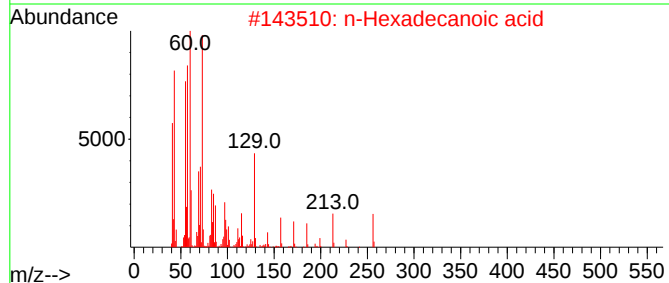
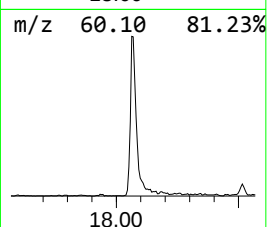
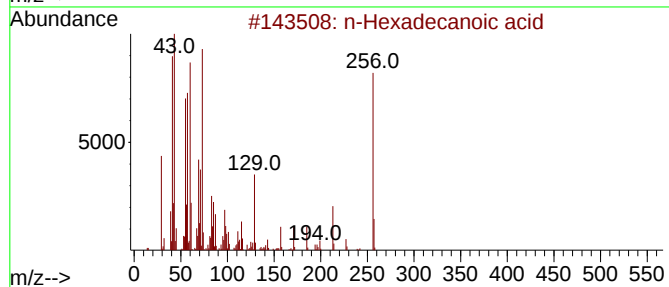
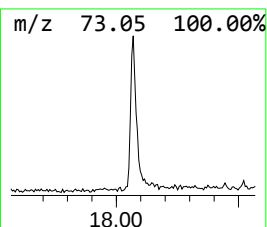
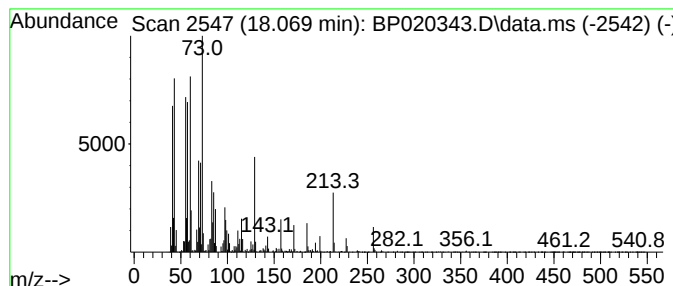
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.069	4.91 ng/ul	296289	Phenanthrene-d10	17.110

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	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	93
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	91



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Instrument :
BNA_P
ClientSampleId :
A43T1

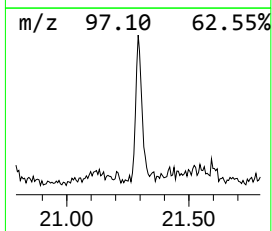
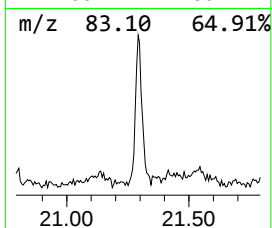
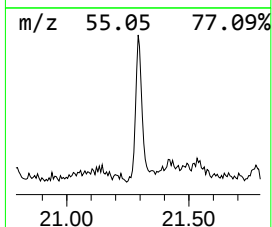
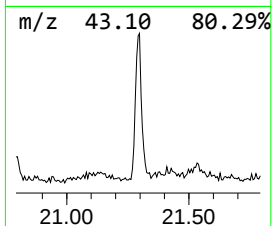
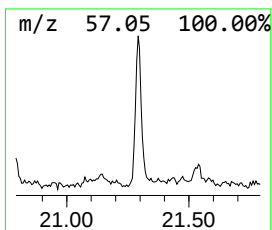
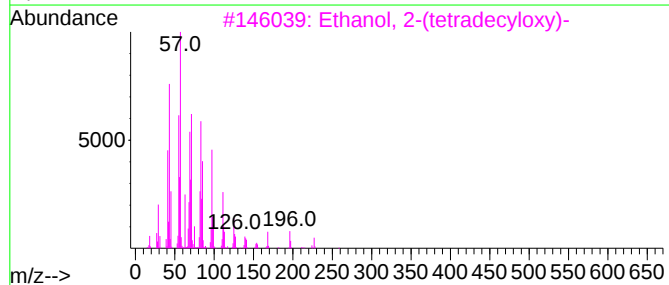
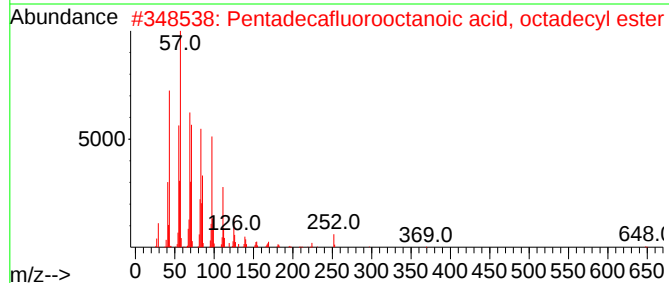
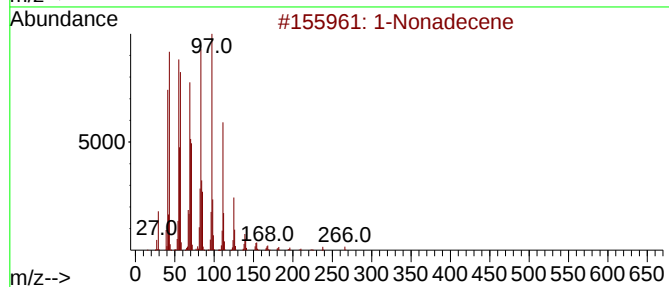
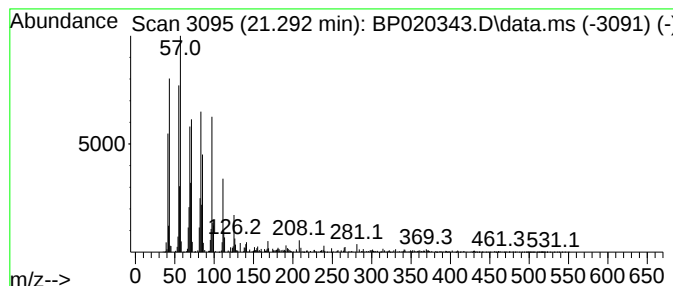
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Quant Title : SVOA CALIBRATION

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.
21.292	3.82 ng/ul	264458	Chrysene-d12	21.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene			266	C19H38	018435-45-5	97
2	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	94
3	Ethanol, 2-(tetradecyloxy)-			258	C16H34O2	002136-70-1	91
4	1-Tricosene			322	C23H46	018835-32-0	91
5	Triacontyl acetate			480	C32H64O2	041755-58-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
Data File : BP020343.D
Acq On : 12 May 2024 07:02
Operator : MA/JU
Sample : P2371-19
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43T1

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
Isopropyl Alcohol	3.487	2.5	ng/ul	57268	1	7.616	465880	20.0
1-Phenoxypropan...	11.187	2.4	ng/ul	77795	2	10.381	638072	20.0
unknown-01	14.516	3.5	ng/ul	163650	3	14.287	925290	20.0
n-Hexadecanoic ...	18.069	4.9	ng/ul	296289	4	17.110	1206130	20.0
(DEL) Alkane: S...	21.292	3.8	ng/ul	264458	5	21.610	1383010	20.0