

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
 Data File : BP020687.D
 Acq On : 28 Jun 2024 10:30
 Operator : MA/JU
 Sample : P2909-17
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4CQ5

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-BP062524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP020687.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.058	9	12	21	rVB5	22500	36516	0.95%	0.071%
2	3.276	45	49	59	rVB	45362	63949	1.66%	0.124%
3	3.546	92	95	102	rBV	48126	70013	1.82%	0.135%
4	3.687	116	119	133	rBV	597613	886042	23.04%	1.714%
5	3.787	133	136	141	rVB3	14732	20154	0.52%	0.039%
6	3.999	168	172	177	rVB	16368	23512	0.61%	0.045%
7	4.223	206	210	214	rBV3	10180	12810	0.33%	0.025%
8	4.623	273	278	282	rBV8	4342	7586	0.20%	0.015%
9	4.999	339	342	346	rBV4	4957	7456	0.19%	0.014%
10	5.146	362	367	370	rBV6	2623	4358	0.11%	0.008%
11	5.358	401	403	409	rVB6	3259	5038	0.13%	0.010%
12	5.864	482	489	499	rBV	33716	60373	1.57%	0.117%
13	6.775	637	644	652	rBV8	6606	15952	0.41%	0.031%
14	6.922	661	669	687	rBV	846838	1350260	35.12%	2.612%
15	7.093	690	698	710	rVB	633628	1001715	26.05%	1.938%
16	7.281	723	730	739	rBV	852361	1350142	35.11%	2.612%
17	7.358	739	743	753	rVV3	16158	39373	1.02%	0.076%
18	7.434	753	756	764	rVB8	7528	13165	0.34%	0.025%
19	7.740	800	808	816	rBV	827390	1364871	35.50%	2.641%
20	7.816	816	821	828	rVB3	24121	43474	1.13%	0.084%
21	8.446	920	928	942	rBV	1000092	1720627	44.75%	3.329%
22	8.893	996	1004	1013	rBV	778283	1322012	34.38%	2.558%
23	9.046	1026	1030	1036	rVB9	6704	12564	0.33%	0.024%
24	9.275	1064	1069	1075	rBV4	7895	14812	0.39%	0.029%
25	9.446	1090	1098	1111	rVB	103087	165892	4.31%	0.321%
26	9.611	1117	1126	1132	rBV	672406	1126366	29.29%	2.179%
27	9.840	1158	1165	1170	rBV5	6718	13298	0.35%	0.026%
28	10.140	1208	1216	1232	rBV	981225	1785730	46.44%	3.455%
29	10.310	1241	1245	1249	rVB7	3477	5678	0.15%	0.011%
30	10.510	1271	1279	1292	rVB	1174295	1972850	51.31%	3.817%
31	10.658	1296	1304	1318	rBV	828194	1538758	40.02%	2.977%
32	11.057	1366	1372	1379	rBV2	27086	49931	1.30%	0.097%
33	11.257	1398	1406	1429	rVB	101302	222867	5.80%	0.431%
34	11.522	1449	1451	1457	rVB7	3544	4766	0.12%	0.009%
35	11.922	1515	1519	1528	rVB3	10480	17646	0.46%	0.034%
36	12.104	1544	1550	1557	rBV	17792	32319	0.84%	0.063%

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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-BP062524.MA.M
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37	12.316	1579	1586	1590	rBV9	2744	7225	0.19%	0.014%
38	12.704	1650	1652	1657	rVV6	5231	7880	0.20%	0.015%
39	12.846	1672	1676	1678	rBV5	3465	4459	0.12%	0.009%
40	12.893	1682	1684	1687	rVB3	3466	3898	0.10%	0.008%
41	13.181	1728	1733	1738	rBV2	11749	18498	0.48%	0.036%
42	13.334	1751	1759	1766	rVB10	8502	18098	0.47%	0.035%
43	13.546	1788	1795	1803	rBV6	4772	10940	0.28%	0.021%
44	13.775	1827	1834	1850	rBV	1823386	2694331	70.07%	5.213%
45	14.063	1872	1883	1901	rBV	2199713	3172825	82.51%	6.139%
46	14.187	1902	1904	1909	rVV6	3709	5761	0.15%	0.011%
47	14.240	1909	1913	1914	rVV4	3483	4353	0.11%	0.008%
48	14.263	1914	1917	1922	rVB4	7091	11925	0.31%	0.023%
49	14.375	1929	1936	1946	rBV	1749353	2530049	65.80%	4.895%
50	14.587	1965	1972	1987	rBV	516979	1027186	26.71%	1.987%
51	14.804	2006	2009	2017	rVB8	12755	19541	0.51%	0.038%
52	15.051	2047	2051	2057	rVB9	4328	8044	0.21%	0.016%
53	15.181	2067	2073	2077	rBV6	10775	19763	0.51%	0.038%
54	15.240	2080	2083	2091	rVB4	10105	20357	0.53%	0.039%
55	15.381	2100	2107	2120	rBV	2421813	3782210	98.36%	7.318%
56	15.516	2122	2130	2136	rBV	559701	898001	23.35%	1.737%
57	15.628	2144	2149	2160	rVB3	16648	33096	0.86%	0.064%
58	15.757	2167	2171	2176	rVB8	4570	7884	0.21%	0.015%
59	15.816	2178	2181	2187	rVB8	6679	10918	0.28%	0.021%
60	15.957	2201	2205	2212	rBV10	7108	18662	0.49%	0.036%
61	16.128	2230	2234	2239	rVB4	10218	15243	0.40%	0.029%
62	16.181	2241	2243	2251	rVB9	4698	7857	0.20%	0.015%
63	16.298	2255	2263	2268	rBV9	7142	17649	0.46%	0.034%
64	16.440	2282	2287	2290	rBV7	2970	6307	0.16%	0.012%
65	16.581	2306	2311	2319	rBV7	7732	21050	0.55%	0.041%
66	16.728	2333	2336	2340	rBV5	9019	13892	0.36%	0.027%
67	16.775	2340	2344	2349	rVB7	4758	7115	0.19%	0.014%
68	16.892	2360	2364	2368	rBV7	5172	7338	0.19%	0.014%
69	16.951	2368	2374	2376	rBV7	10939	19695	0.51%	0.038%
70	17.063	2390	2393	2395	rBV4	4002	5613	0.15%	0.011%
71	17.181	2405	2413	2419	rBV	1730785	2622471	68.20%	5.074%
72	17.287	2424	2431	2442	rVB	2207763	3513035	91.36%	6.797%
73	17.375	2443	2446	2448	rBV4	8403	10087	0.26%	0.020%
74	17.716	2501	2504	2509	rBV5	12990	15790	0.41%	0.031%
75	17.892	2530	2534	2540	rVB7	16309	25196	0.66%	0.049%
76	18.134	2569	2575	2586	rBV	513970	811265	21.10%	1.570%

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77	18.298	2600	2603	2608	rVB7	17617	22673	0.59%	0.044%
78	18.463	2626	2631	2637	rBV4	35887	83786	2.18%	0.162%
79	19.216	2755	2759	2765	rBV4	29903	51360	1.34%	0.099%
80	19.292	2768	2772	2773	rBV2	30311	35486	0.92%	0.069%
81	19.322	2774	2777	2786	rVB	71835	134077	3.49%	0.259%
82	19.463	2796	2801	2811	rBV	194520	333631	8.68%	0.646%
83	19.675	2831	2837	2845	rBV	2601694	3845227	100.00%	7.440%
84	21.322	3113	3117	3125	rBV	459847	663457	17.25%	1.284%
85	21.657	3168	3174	3180	rBV2	1438894	2326695	60.51%	4.502%
86	24.786	3697	3706	3716	rVB2	1441487	3791644	98.61%	7.336%
87	25.016	3737	3745	3758	rVB	866087	2558190	66.53%	4.950%

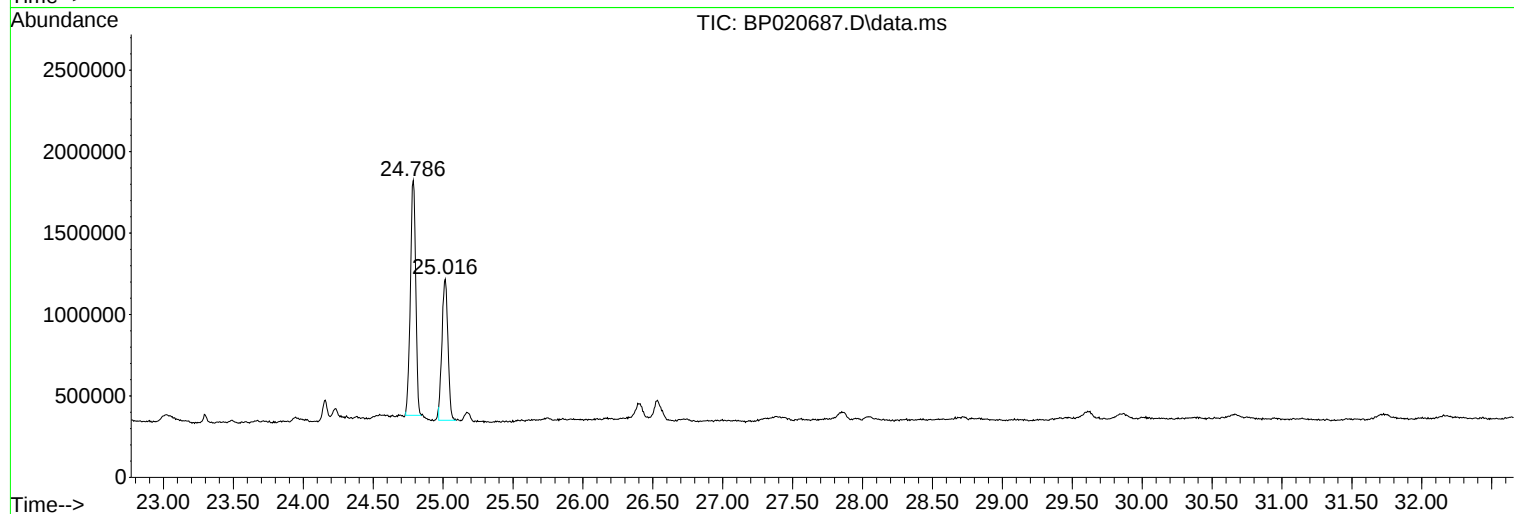
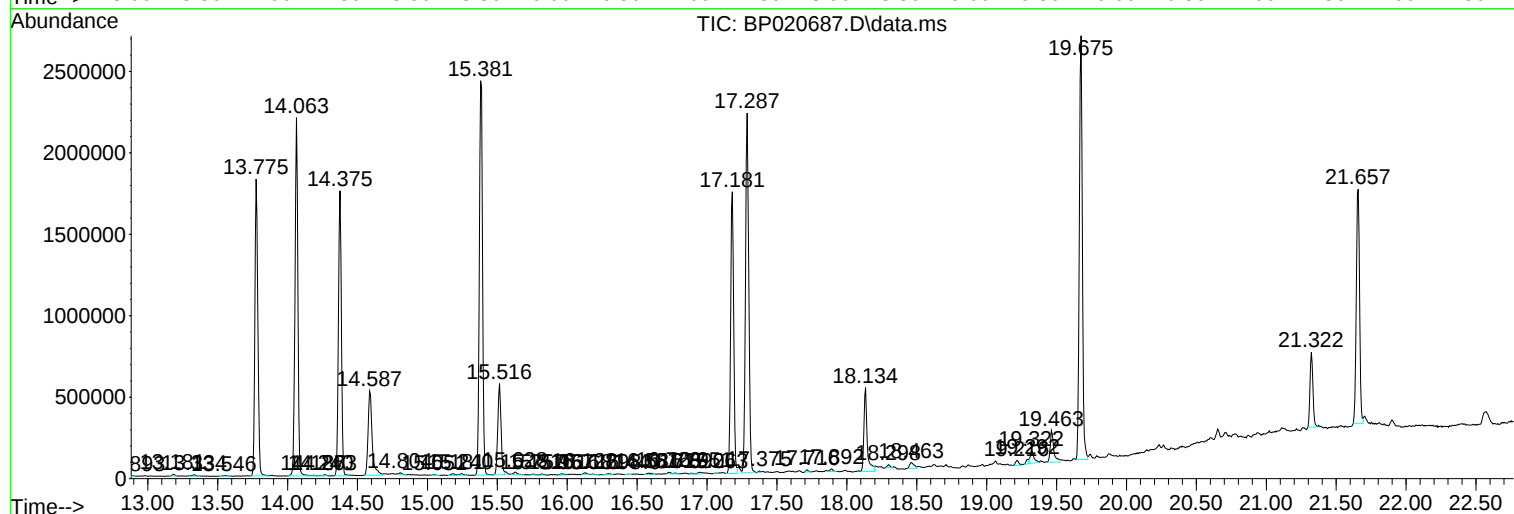
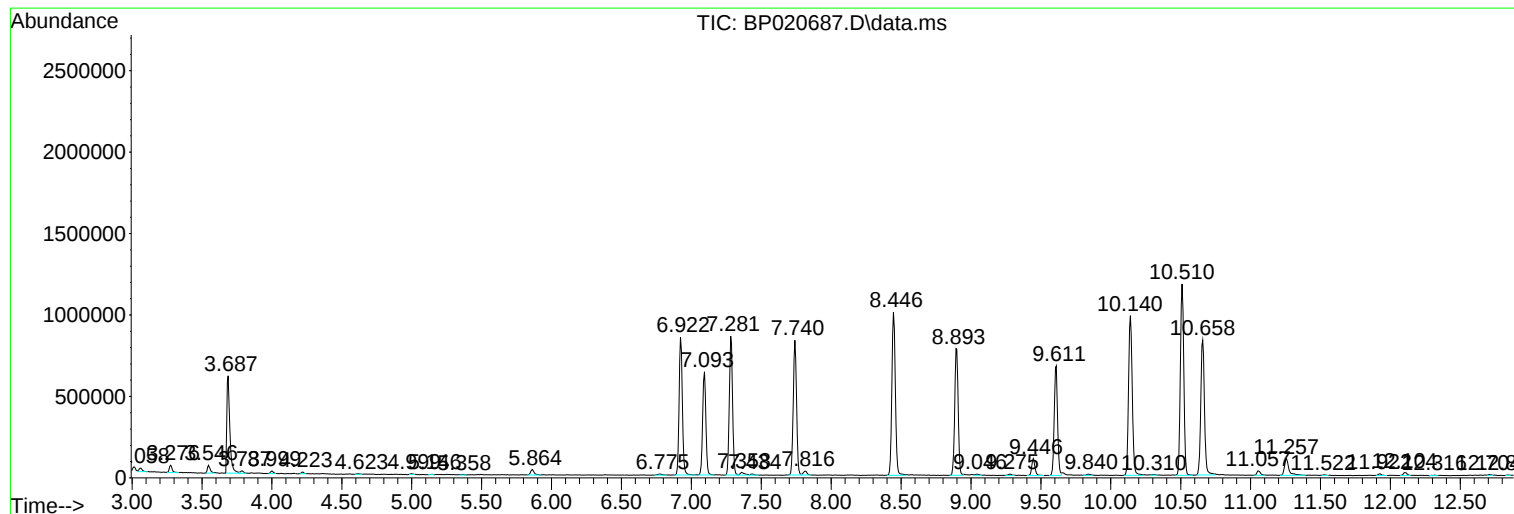
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A4CQ5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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



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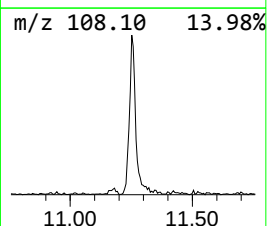
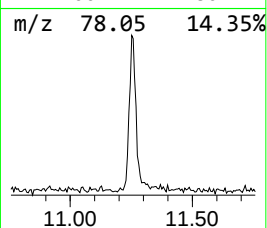
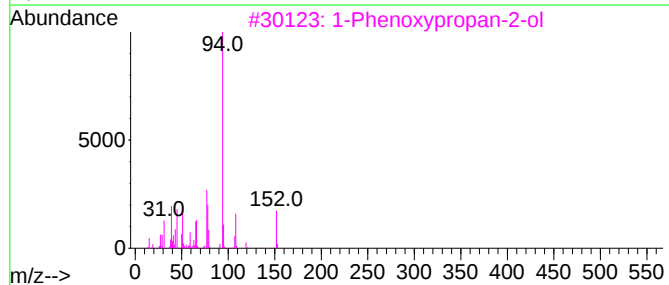
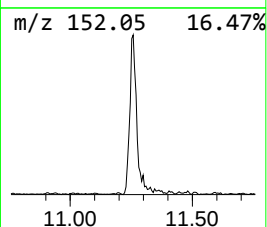
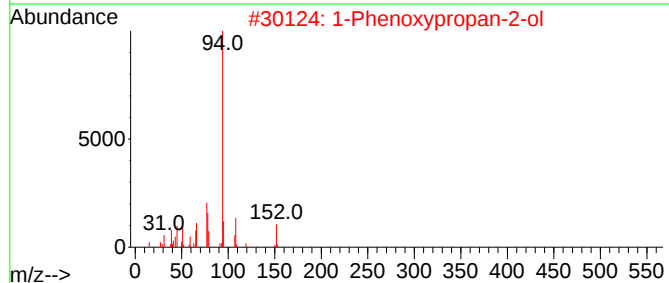
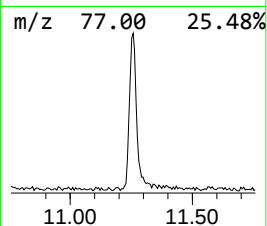
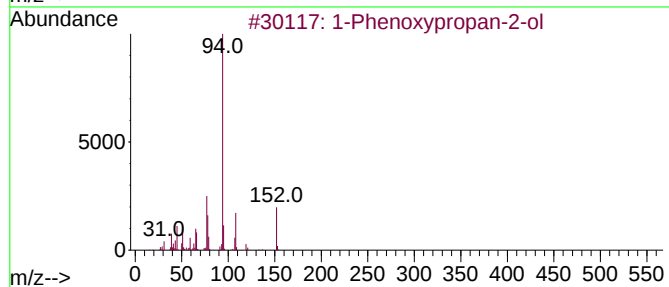
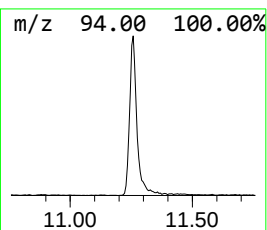
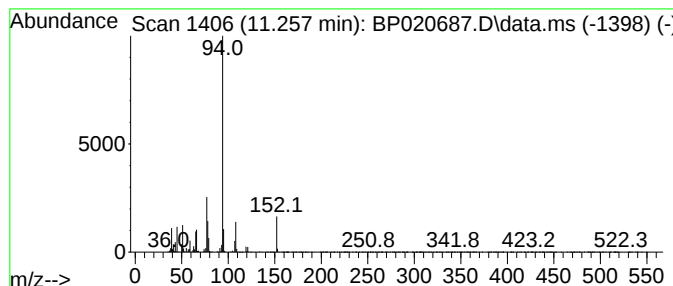
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Phenoxypropan-2-ol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.258	2.26 ng/ul	222867	Naphthalene-d8	10.511

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	95
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
4			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
5			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87



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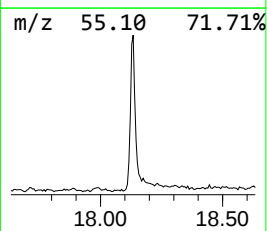
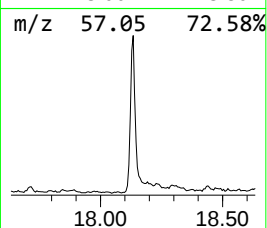
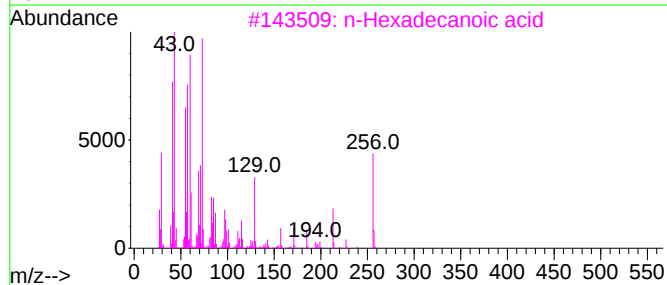
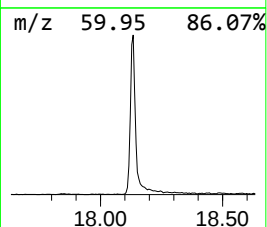
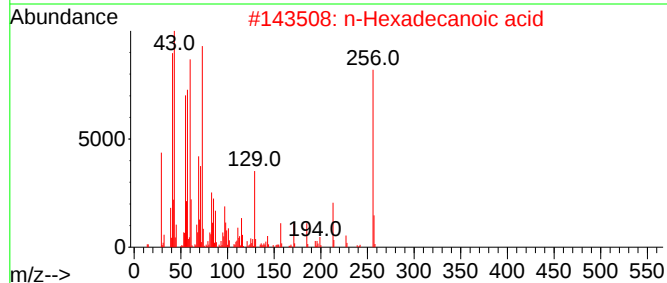
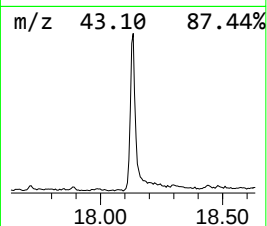
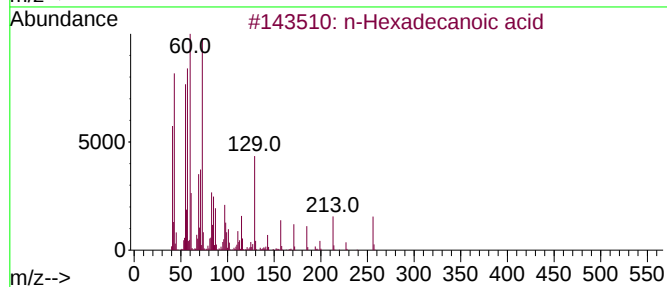
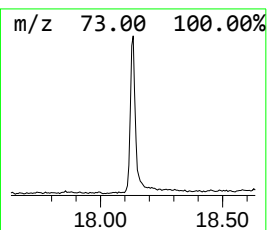
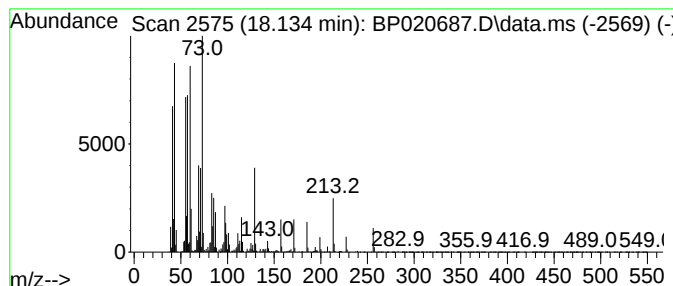
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.134	6.19 ng/ul	811265	Phenanthrene-d10	17.181

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			Tridecanoic acid	214	C13H26O2	000638-53-9	95



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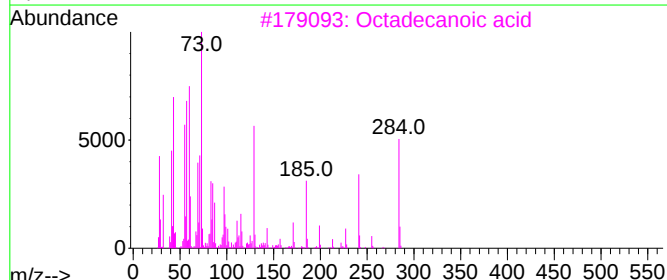
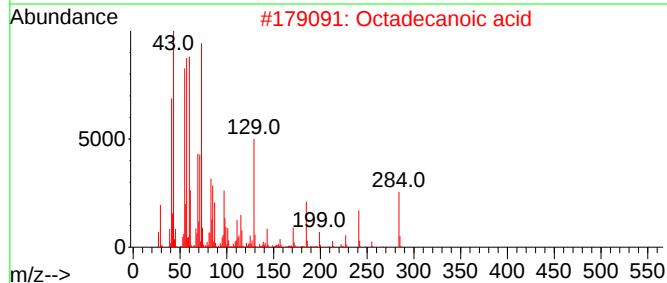
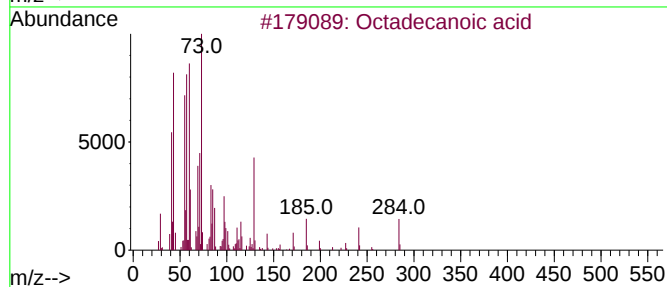
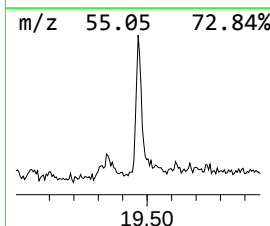
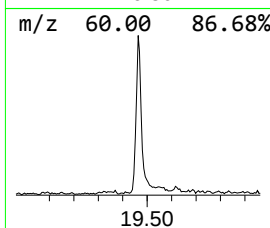
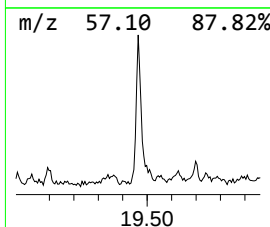
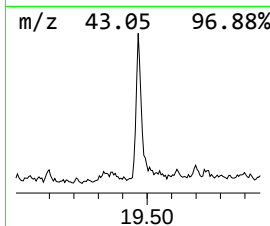
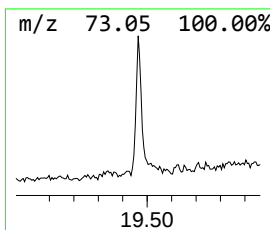
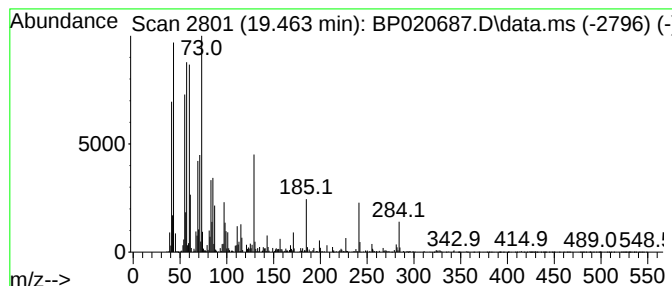
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.463	2.87 ng/ul	333631	Chrysene-d12	21.657

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			Octadecanoic acid	284	C18H36O2	000057-11-4	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	93
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	93



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A4CQ5

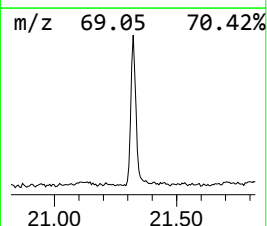
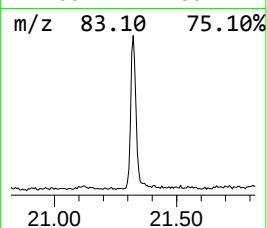
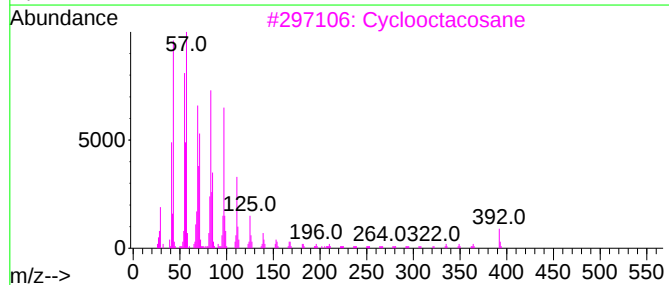
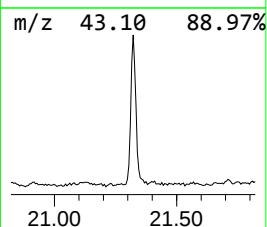
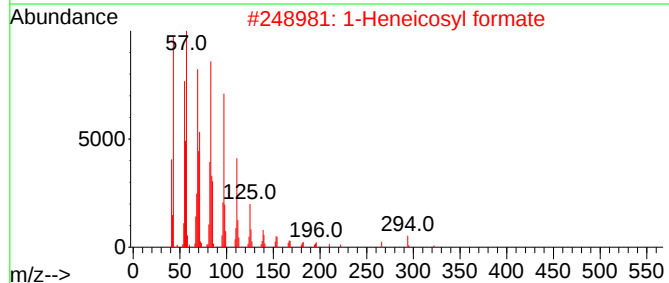
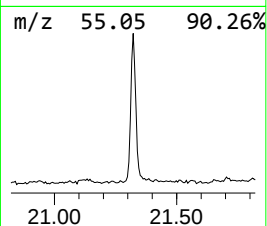
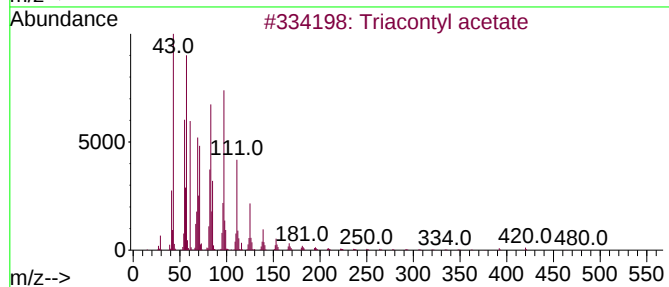
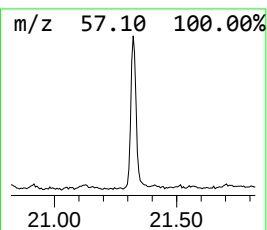
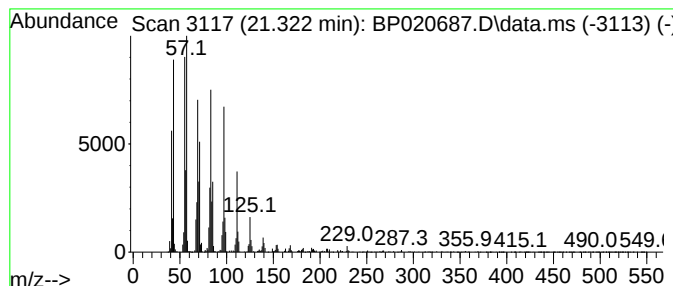
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Triacontyl acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.322	5.70 ng/ul	663457	Chrysene-d12	21.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triacontyl acetate	480	C32H64O2	041755-58-2	96
2			1-Heneicosyl formate	340	C22H44O2	077899-03-7	95
3			Cyclooctacosane	392	C28H56	000297-24-5	94
4			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
5			Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020687.D
Acq On : 28 Jun 2024 10:30
Operator : MA/JU
Sample : P2909-17
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CQ5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.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
1-Phenoxypropan...	11.258	2.3	ng/ul	222867	2	10.511	1972850	20.0
n-Hexadecanoic ...	18.134	6.2	ng/ul	811265	4	17.181	2622470	20.0
Octadecanoic acid	19.463	2.9	ng/ul	333631	5	21.657	2326700	20.0
Triacetyl acetate	21.322	5.7	ng/ul	663457	5	21.657	2326700	20.0