

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
 Data File : BP023274.D
 Acq On : 21 Nov 2024 07:15
 Operator : RC/JU
 Sample : P4872-14
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E29Y1

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-BP110924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023274.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.052	9	11	18	rVB6	4711	8000	0.35%	0.032%
2	3.134	22	25	33	rVB	12777	19617	0.87%	0.078%
3	3.552	92	96	116	rBV	136633	263717	11.65%	1.048%
4	3.858	142	148	152	rBV5	6313	11399	0.50%	0.045%
5	4.169	198	201	205	rBV5	1431	2351	0.10%	0.009%
6	4.269	217	218	223	rVB5	2221	2873	0.13%	0.011%
7	4.746	294	299	303	rBV9	1719	2694	0.12%	0.011%
8	6.711	629	633	635	rBV5	1957	2802	0.12%	0.011%
9	6.775	638	644	661	rVV	194531	423263	18.69%	1.682%
10	6.916	663	668	677	rVV	179790	283003	12.50%	1.124%
11	7.111	695	701	711	rBV	235303	406871	17.97%	1.616%
12	7.563	765	778	790	rBV	368478	651443	28.77%	2.588%
13	7.675	795	797	805	rVV9	3479	8056	0.36%	0.032%
14	8.281	893	900	919	rBV	257197	555153	24.52%	2.206%
15	8.416	921	923	928	rVB6	2140	2757	0.12%	0.011%
16	8.710	967	973	993	rBV	215391	416383	18.39%	1.654%
17	8.863	995	999	1003	rBV7	2554	4582	0.20%	0.018%
18	9.099	1032	1039	1044	rBV7	4755	8553	0.38%	0.034%
19	9.269	1062	1068	1079	rBV2	19984	43733	1.93%	0.174%
20	9.422	1087	1094	1112	rBV	188026	364145	16.08%	1.447%
21	9.575	1119	1120	1128	rVB8	2364	3095	0.14%	0.012%
22	9.840	1161	1165	1169	rBV7	1468	2741	0.12%	0.011%
23	9.963	1176	1186	1212	rBV	243183	597151	26.37%	2.372%
24	10.310	1234	1245	1260	rBV	498218	859220	37.94%	3.414%
25	10.469	1265	1272	1291	rBV	231293	521851	23.05%	2.073%
26	10.899	1340	1345	1356	rBV	5394	14211	0.63%	0.056%
27	11.322	1412	1417	1419	rVB5	2270	3223	0.14%	0.013%
28	11.569	1453	1459	1462	rVB7	1725	2912	0.13%	0.012%
29	11.722	1479	1485	1491	rBV3	8389	14563	0.64%	0.058%
30	11.928	1513	1520	1523	rBV7	3759	8636	0.38%	0.034%
31	12.693	1644	1650	1655	rVB8	3197	6275	0.28%	0.025%
32	12.822	1669	1672	1676	rBV6	1357	2278	0.10%	0.009%
33	12.987	1692	1700	1708	rVV	13523	21936	0.97%	0.087%
34	13.151	1726	1728	1729	rBV2	2805	2279	0.10%	0.009%
35	13.598	1797	1804	1812	rBV	665116	1003601	44.32%	3.987%
36	13.881	1842	1852	1863	rBV	652476	1098741	48.52%	4.365%

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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-BP110924.MA.M
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37	14.081	1880	1886	1893	rVB2	9850	15921	0.70%	0.063%
38	14.187	1896	1904	1912	rBV	762201	1250427	55.22%	4.968%
39	14.398	1936	1940	1943	rBV5	2262	2403	0.11%	0.010%
40	14.481	1948	1954	1972	rBV3	78851	329086	14.53%	1.307%
41	14.704	1990	1992	1998	rVB7	5211	8783	0.39%	0.035%
42	14.916	2023	2028	2031	rVB7	2121	3002	0.13%	0.012%
43	15.051	2045	2051	2057	rVB3	9482	12662	0.56%	0.050%
44	15.192	2068	2075	2090	rBV	927452	1467027	64.79%	5.828%
45	15.363	2099	2104	2115	rBV	127047	239519	10.58%	0.952%
46	15.587	2134	2142	2154	rBV	417901	635815	28.08%	2.526%
47	15.939	2197	2202	2205	rBV5	8953	17105	0.76%	0.068%
48	16.151	2234	2238	2244	rVB	18972	26484	1.17%	0.105%
49	16.287	2256	2261	2262	rBV5	1905	2420	0.11%	0.010%
50	16.410	2278	2282	2287	rBV7	7142	12515	0.55%	0.050%
51	16.757	2336	2341	2344	rBV4	6733	12373	0.55%	0.049%
52	16.922	2365	2369	2374	rVB8	4445	7663	0.34%	0.030%
53	16.998	2374	2382	2388	rBV	1025323	1632266	72.08%	6.485%
54	17.104	2393	2400	2412	rVV	1097898	1740658	76.87%	6.915%
55	17.198	2414	2416	2418	rVV3	11159	13314	0.59%	0.053%
56	17.233	2418	2422	2428	rVB6	13779	26322	1.16%	0.105%
57	17.516	2467	2470	2473	rVB4	7427	7586	0.34%	0.030%
58	17.810	2515	2520	2528	rBV9	16847	41509	1.83%	0.165%
59	17.939	2537	2542	2550	rBV	317982	473368	20.90%	1.881%
60	18.228	2587	2591	2599	rVB5	18782	26605	1.17%	0.106%
61	18.381	2614	2617	2623	rVB8	8363	13037	0.58%	0.052%
62	18.810	2686	2690	2694	rBV5	13001	23735	1.05%	0.094%
63	19.028	2723	2727	2733	rBV4	23598	34945	1.54%	0.139%
64	19.122	2737	2743	2746	rBV2	87547	154578	6.83%	0.614%
65	19.280	2766	2770	2774	rBV3	66385	96699	4.27%	0.384%
66	19.486	2799	2805	2814	rBV	1420746	2126239	93.90%	8.447%
67	20.022	2893	2896	2901	rBV7	22293	38385	1.70%	0.152%
68	21.116	3077	3082	3094	rBV4	93819	276148	12.20%	1.097%
69	21.439	3132	3137	3145	rBV2	1241516	2005159	88.55%	7.966%
70	21.569	3155	3159	3160	rBV4	48669	66614	2.94%	0.265%
71	23.780	3531	3535	3543	rVB	126197	230138	10.16%	0.914%
72	24.445	3640	3648	3661	rVB	842936	2264389	100.00%	8.996%
73	24.668	3677	3686	3705	rVB	776251	2192035	96.80%	8.709%

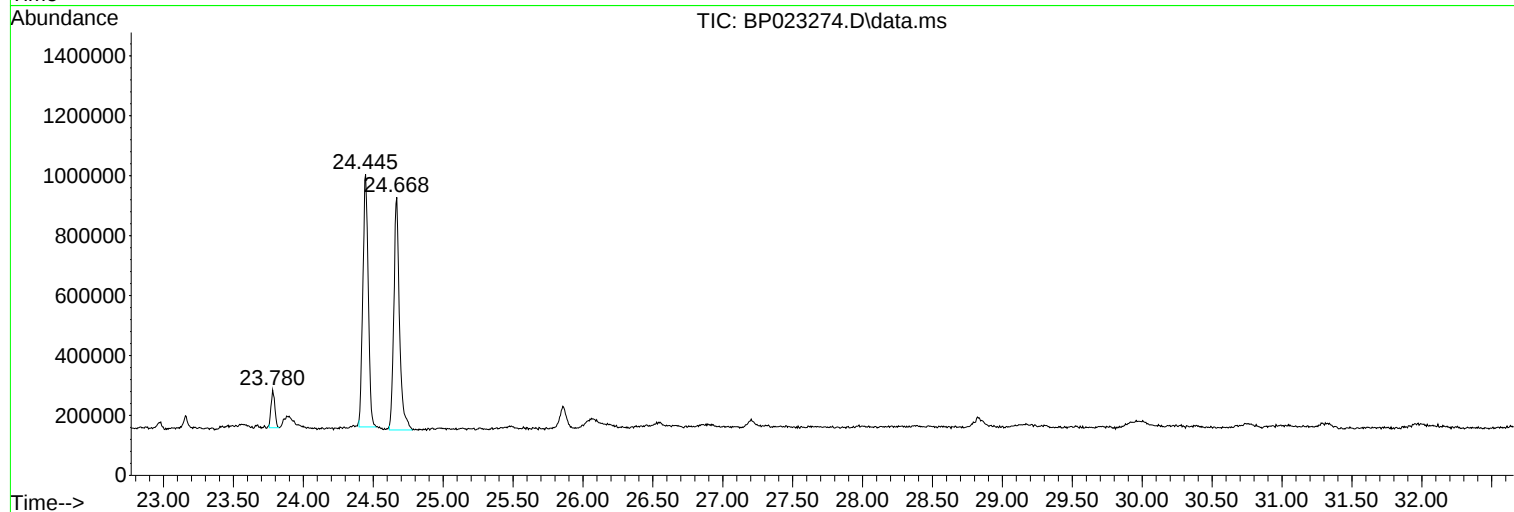
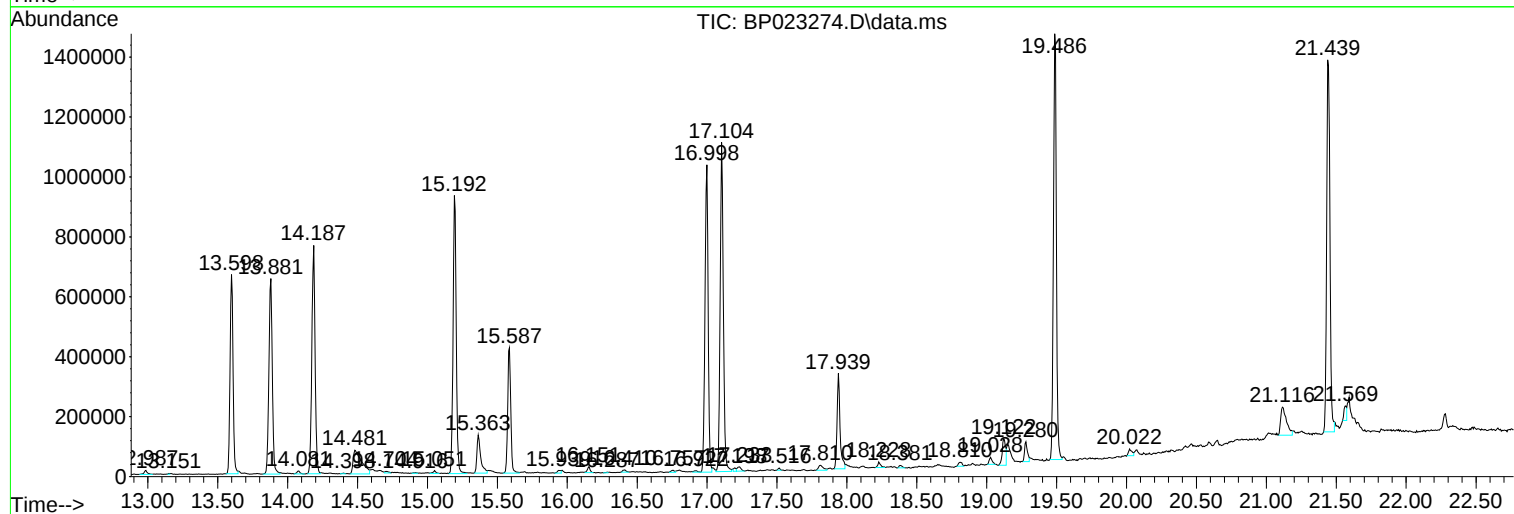
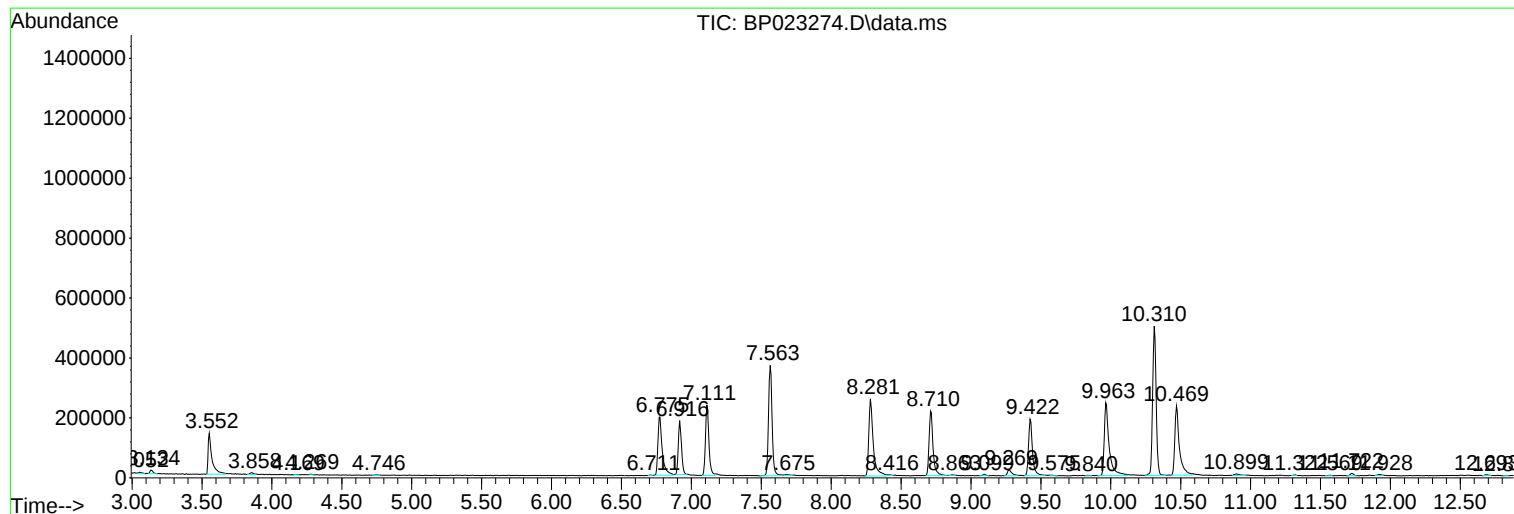
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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



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Data File : BP023274.D
Acq On : 21 Nov 2024 07:15
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Sample : P4872-14
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ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29Y1

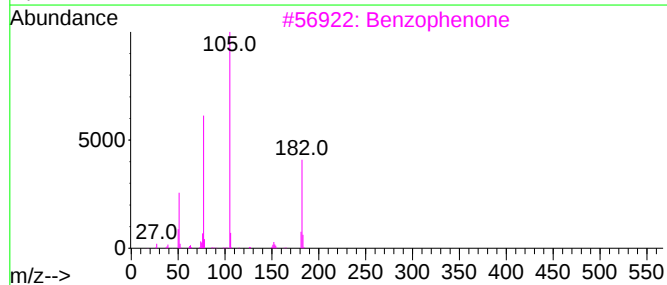
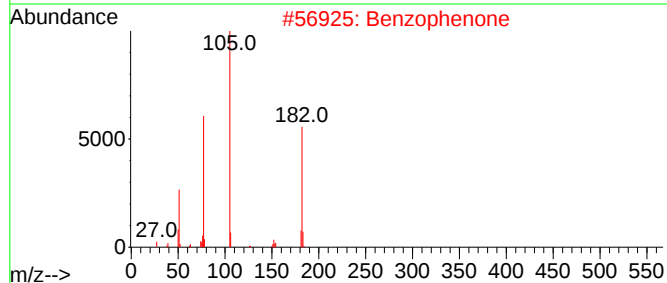
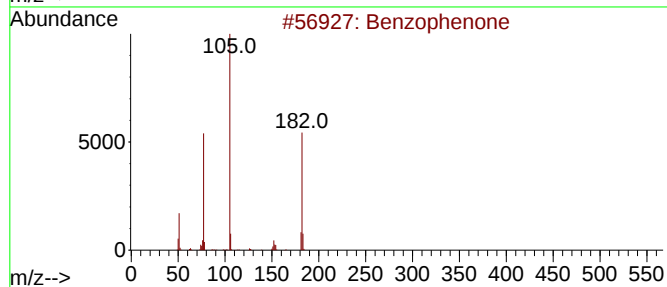
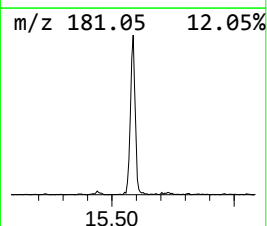
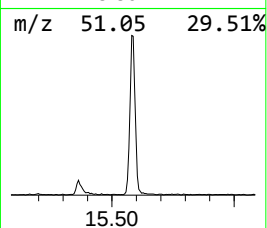
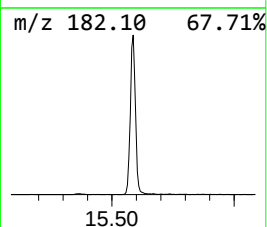
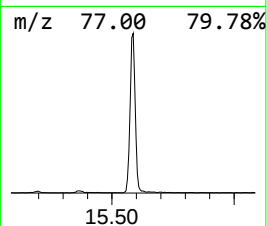
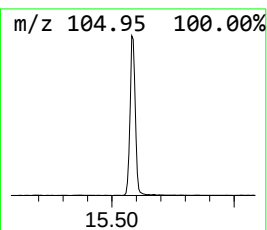
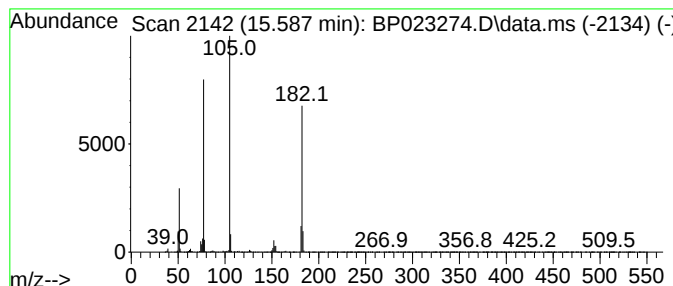
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.586	10.17 ng/ul	635815	Acenaphthene-d10	14.187

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			1,2,4-Trioxolane, 3,3,5-triphenyl-	304	C20H16O3	023246-12-0	78



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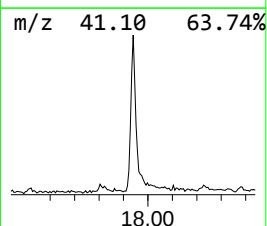
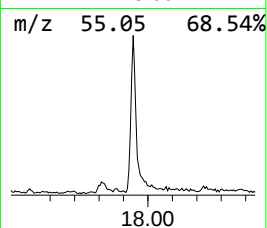
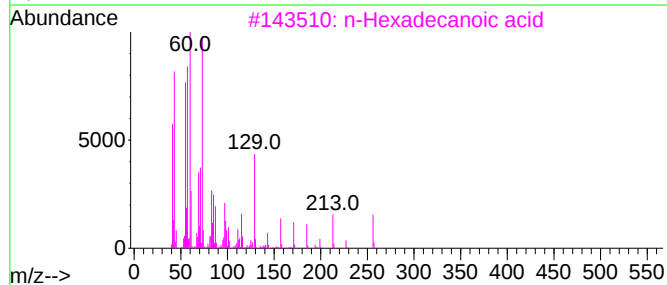
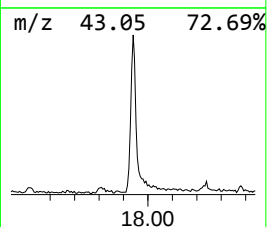
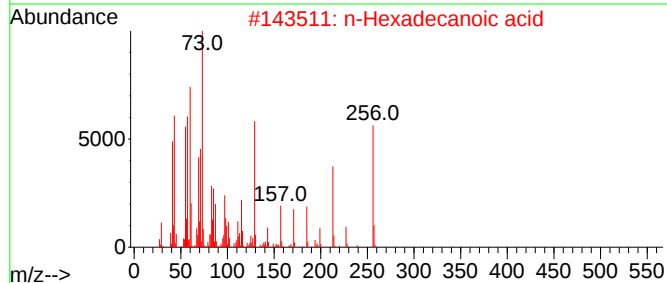
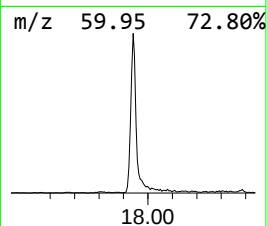
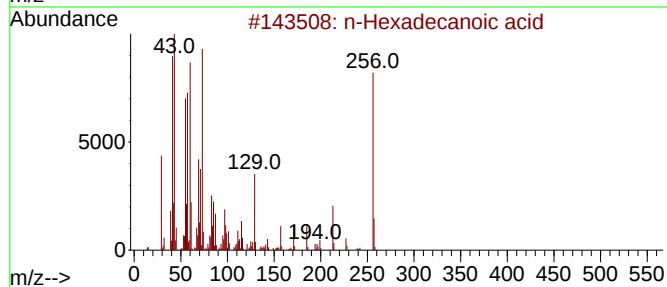
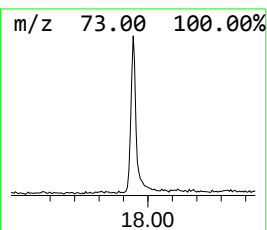
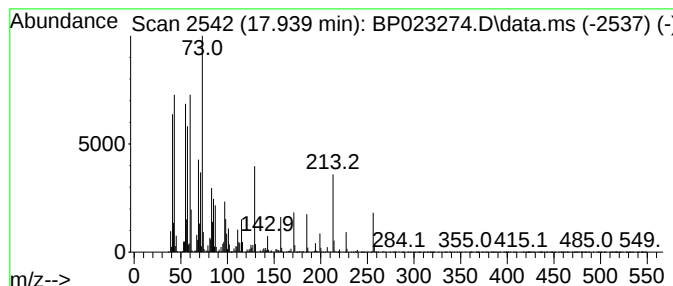
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.939	5.80 ng/ul	473368	Phenanthrene-d10	16.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
5			Tridecanoic acid	214	C13H26O2	000638-53-9	89



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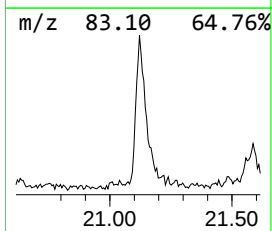
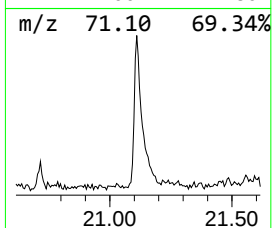
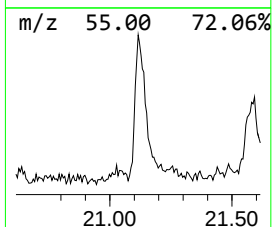
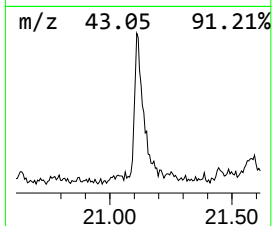
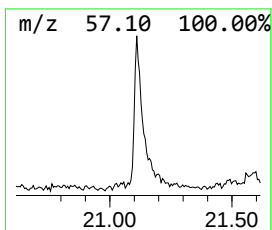
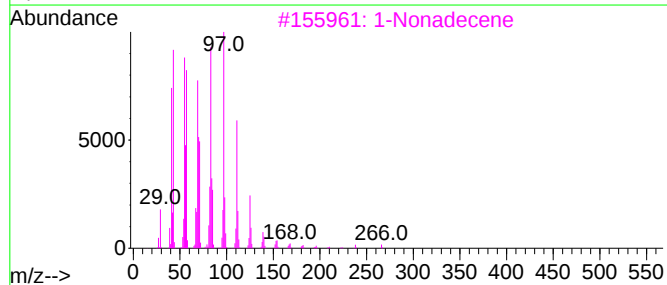
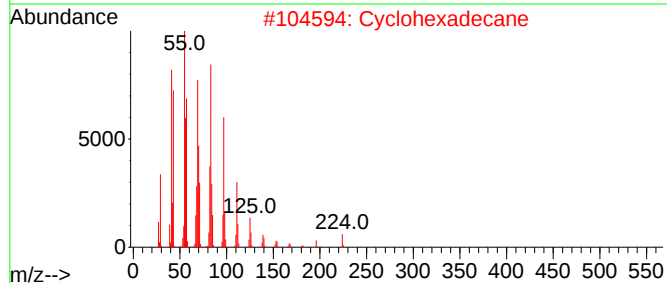
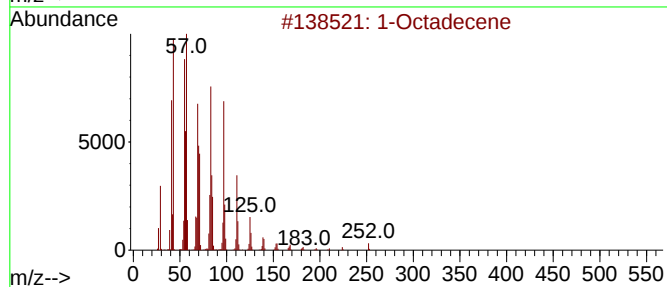
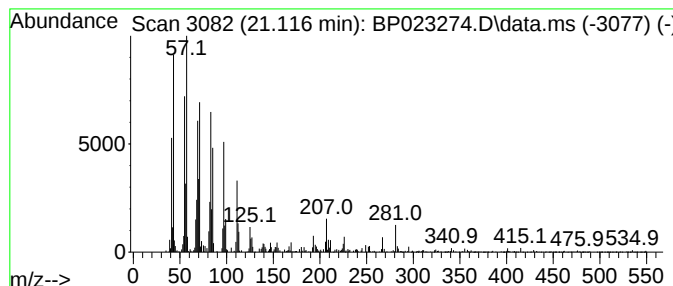
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.116	2.75 ng/ul	276148	Chrysene-d12	21.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octadecene	252	C18H36	000112-88-9	98
2			Cyclohexadecane	224	C16H32	000295-65-8	97
3			1-Nonadecene	266	C19H38	018435-45-5	96
4			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	91
5			n-Heptadecanol-1	256	C17H36O	001454-85-9	91



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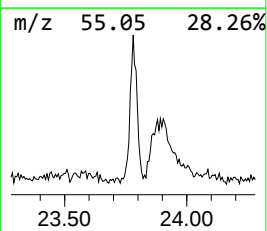
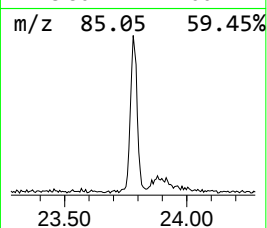
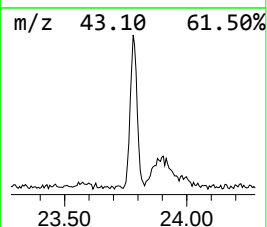
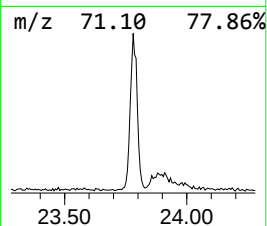
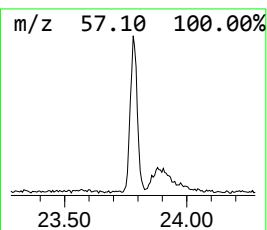
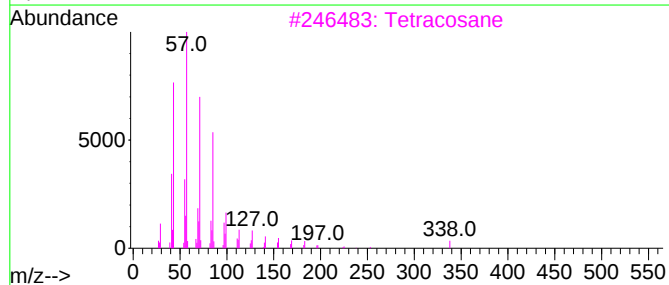
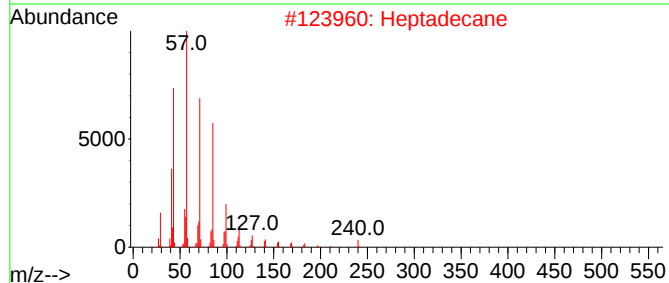
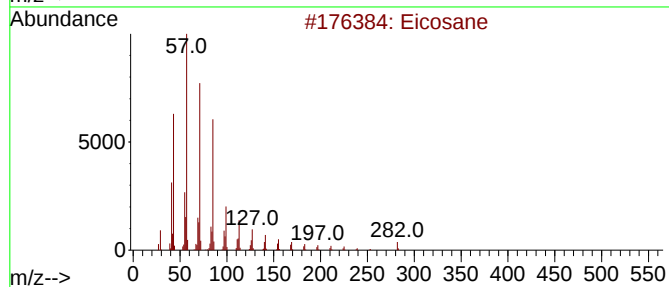
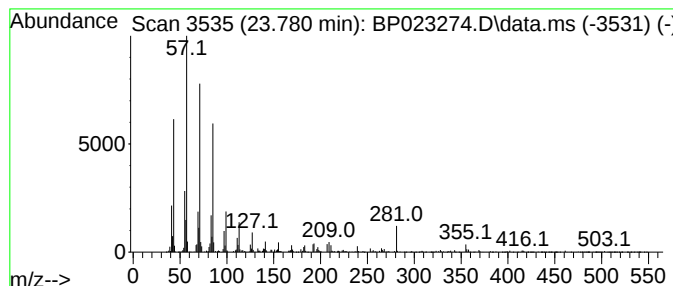
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.780	2.10 ng/ul	230138	Perylene-d12	24.668

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			Heptadecane	240	C17H36	000629-78-7	91
3			Tetracosane	338	C24H50	000646-31-1	87
4			Hexadecane, 3-methyl-	240	C17H36	006418-43-5	87
5			2-Bromo dodecane	248	C12H25Br	013187-99-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023274.D
Acq On : 21 Nov 2024 07:15
Operator : RC/JU
Sample : P4872-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29Y1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.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
Benzophenone	15.586	10.2	ng/u1	635815	3	14.187	1250430	20.0
n-Hexadecanoic ...	17.939	5.8	ng/u1	473368	4	16.998	1632270	20.0
(DEL) Alkane: S...	21.116	2.8	ng/u1	276148	5	21.439	2005160	20.0
(DEL) Alkane: S...	23.780	2.1	ng/u1	230138	6	24.668	2192040	20.0