

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
 Data File : BP022741.D
 Acq On : 30 Oct 2024 18:29
 Operator : RC/JU
 Sample : P4492-17
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EZ8

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-BP100724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022741.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.181	30	33	37	rBV	11805	13505	0.67%	0.061%
2	3.593	99	103	117	rBV	145530	230192	11.39%	1.048%
3	3.905	152	156	162	rVB4	5178	8052	0.40%	0.037%
4	4.805	305	309	312	rVB6	1802	2282	0.11%	0.010%
5	6.781	640	645	648	rBV2	3806	6437	0.32%	0.029%
6	6.834	648	654	666	rVV	215380	384531	19.03%	1.751%
7	6.981	672	679	691	rVV	164350	262249	12.98%	1.194%
8	7.181	706	713	725	rBV	221739	370039	18.31%	1.685%
9	7.381	745	747	752	rBV5	1448	2064	0.10%	0.009%
10	7.634	784	790	799	rBV	324980	535442	26.50%	2.438%
11	7.716	799	804	809	rVB9	2997	6727	0.33%	0.031%
12	8.346	904	911	926	rBV2	275839	486887	24.09%	2.217%
13	8.775	978	984	1000	rBV	227621	374244	18.52%	1.704%
14	9.175	1048	1052	1058	rVB3	9227	15469	0.77%	0.070%
15	9.340	1073	1080	1088	rBV2	25667	47675	2.36%	0.217%
16	9.493	1098	1106	1118	rBV	207459	339527	16.80%	1.546%
17	10.034	1191	1198	1219	rBV	269094	547067	27.07%	2.491%
18	10.393	1250	1259	1272	rBV	440793	746507	36.94%	3.399%
19	10.534	1275	1283	1303	rVV	227419	457987	22.66%	2.085%
20	10.940	1344	1352	1362	rBV8	10107	22259	1.10%	0.101%
21	11.651	1468	1473	1482	rVB5	4833	9797	0.48%	0.045%
22	11.916	1512	1518	1522	rBV9	1685	3313	0.16%	0.015%
23	11.987	1522	1530	1535	rBV4	4667	9687	0.48%	0.044%
24	12.228	1568	1571	1577	rBV7	1737	2989	0.15%	0.014%
25	12.857	1674	1678	1681	rVB6	1424	2034	0.10%	0.009%
26	13.057	1709	1712	1721	rVB7	4125	8186	0.41%	0.037%
27	13.228	1733	1741	1746	rBV9	3005	6176	0.31%	0.028%
28	13.669	1807	1816	1830	rBV	635202	839811	41.56%	3.824%
29	13.957	1858	1865	1876	rBV	631147	957807	47.40%	4.361%
30	14.169	1896	1901	1905	rBV7	2275	3660	0.18%	0.017%
31	14.269	1909	1918	1925	rBV	668926	1105561	54.71%	5.034%
32	14.328	1925	1928	1932	rVV4	5383	8681	0.43%	0.040%
33	14.510	1952	1959	1977	rBV2	120881	343156	16.98%	1.562%
34	14.698	1984	1991	1996	rVB8	6448	15071	0.75%	0.069%
35	14.951	2030	2034	2038	rBV6	1353	2320	0.11%	0.011%
36	15.075	2050	2055	2056	rBV5	1942	2546	0.13%	0.012%

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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-BP100724.MA.M
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37	15.269	2080	2088	2096	rBV	756988	1304130	64.53%	5.938%
38	15.334	2096	2099	2103	rVV5	6383	9244	0.46%	0.042%
39	15.416	2107	2113	2124	rVV	131743	244929	12.12%	1.115%
40	15.510	2126	2129	2135	rVB8	4628	6427	0.32%	0.029%
41	15.657	2147	2154	2164	rBV	483181	643966	31.87%	2.932%
42	15.857	2184	2188	2189	rBV3	1942	2608	0.13%	0.012%
43	16.022	2213	2216	2217	rBV3	2506	2129	0.11%	0.010%
44	16.081	2222	2226	2230	rVB7	2584	4185	0.21%	0.019%
45	16.163	2236	2240	2241	rBV4	1938	2431	0.12%	0.011%
46	16.222	2245	2250	2256	rVV	62648	91226	4.51%	0.415%
47	16.357	2266	2273	2277	rBV10	2727	7183	0.36%	0.033%
48	16.463	2287	2291	2296	rBV7	4473	6856	0.34%	0.031%
49	16.551	2302	2306	2307	rBV4	2168	2968	0.15%	0.014%
50	16.581	2307	2311	2315	rVB6	3913	5559	0.28%	0.025%
51	16.739	2334	2338	2343	rVB8	3896	6821	0.34%	0.031%
52	16.881	2359	2362	2368	rVB3	5461	8501	0.42%	0.039%
53	16.933	2368	2371	2374	rBV5	4358	5806	0.29%	0.026%
54	17.069	2387	2394	2399	rBV	942466	1449242	71.71%	6.598%
55	17.116	2399	2402	2406	rVV	86681	116156	5.75%	0.529%
56	17.169	2406	2411	2421	rVV2	916854	1398404	69.20%	6.367%
57	17.245	2421	2424	2429	rVV5	5366	9932	0.49%	0.045%
58	17.363	2442	2444	2447	rBV3	2561	2322	0.11%	0.011%
59	17.504	2465	2468	2470	rVV	5783	5714	0.28%	0.026%
60	17.533	2471	2473	2476	rVB3	6379	5945	0.29%	0.027%
61	17.686	2497	2499	2505	rVB4	14814	22610	1.12%	0.103%
62	17.763	2510	2512	2516	rVB5	4465	5491	0.27%	0.025%
63	17.816	2516	2521	2526	rBV9	8067	16792	0.83%	0.076%
64	17.863	2526	2529	2531	rBV4	6985	8175	0.40%	0.037%
65	17.933	2539	2541	2544	rBV3	6844	8155	0.40%	0.037%
66	17.969	2544	2547	2549	rVV2	7912	10245	0.51%	0.047%
67	18.010	2549	2554	2563	rVV2	184564	291374	14.42%	1.327%
68	18.180	2579	2583	2587	rBV4	36924	51072	2.53%	0.233%
69	18.233	2588	2592	2596	rVB4	15180	22702	1.12%	0.103%
70	18.275	2597	2599	2601	rBV3	9990	9830	0.49%	0.045%
71	18.475	2630	2633	2636	rBV4	15909	23152	1.15%	0.105%
72	18.880	2698	2702	2707	rVB4	33761	49429	2.45%	0.225%
73	18.969	2715	2717	2723	rVB7	8715	11696	0.58%	0.053%
74	19.204	2748	2757	2765	rBV	151316	266718	13.20%	1.214%
75	19.339	2776	2780	2787	rVB4	43815	71901	3.56%	0.327%
76	19.551	2810	2816	2830	rBV	1315570	2020863	100.00%	9.201%

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ClientSampleId :
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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-BP100724.MA.M
Title : SVOA CALIBRATION

77	21.186	3089	3094	3101	rBV6	97756	210542	10.42%	0.959%
78	21.504	3142	3148	3153	rBV	1220476	1813172	89.72%	8.255%
79	24.539	3656	3664	3674	rBV	711768	1789785	88.57%	8.149%
80	24.768	3695	3703	3713	rVB	693224	1736990	85.95%	7.909%

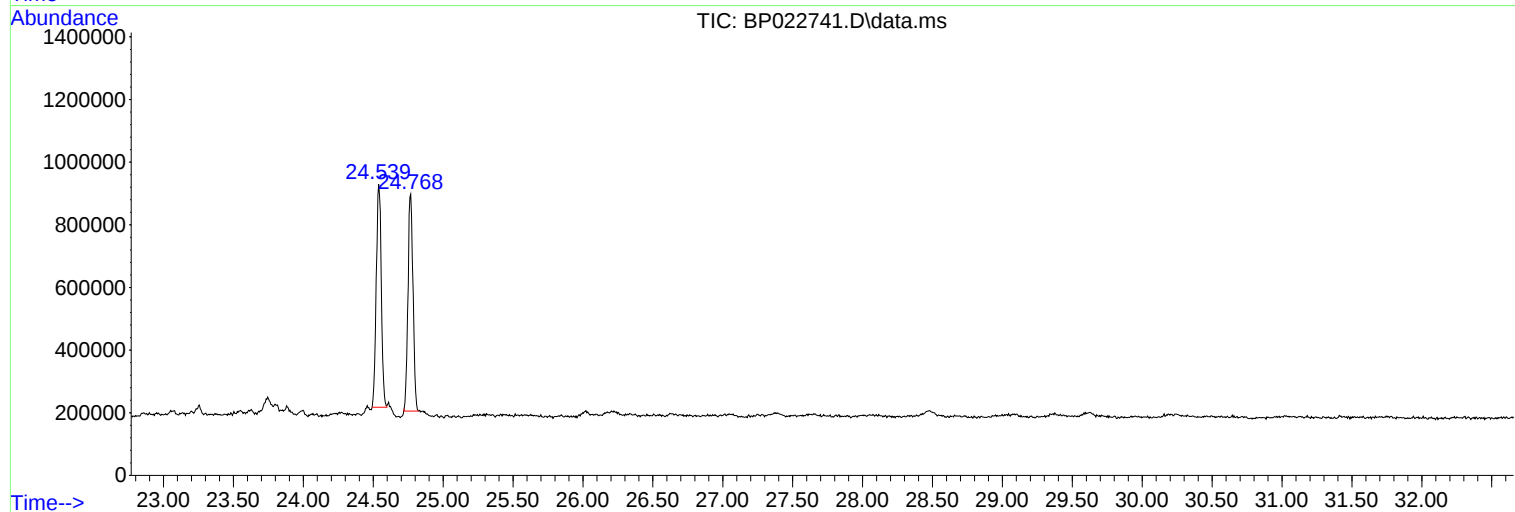
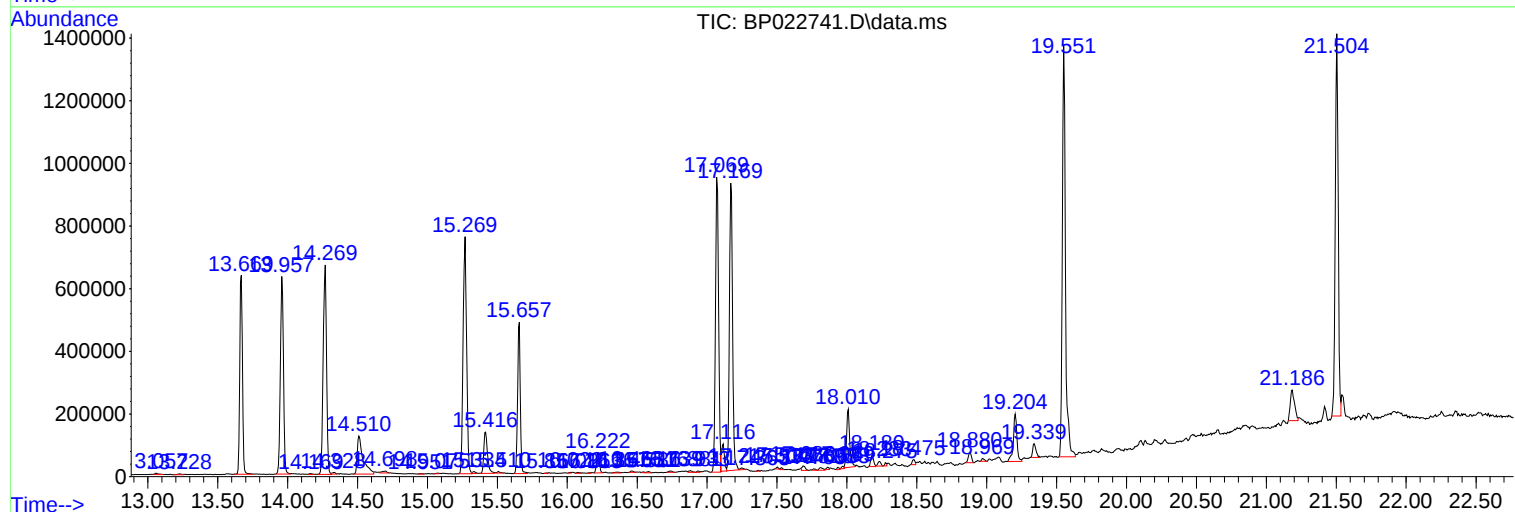
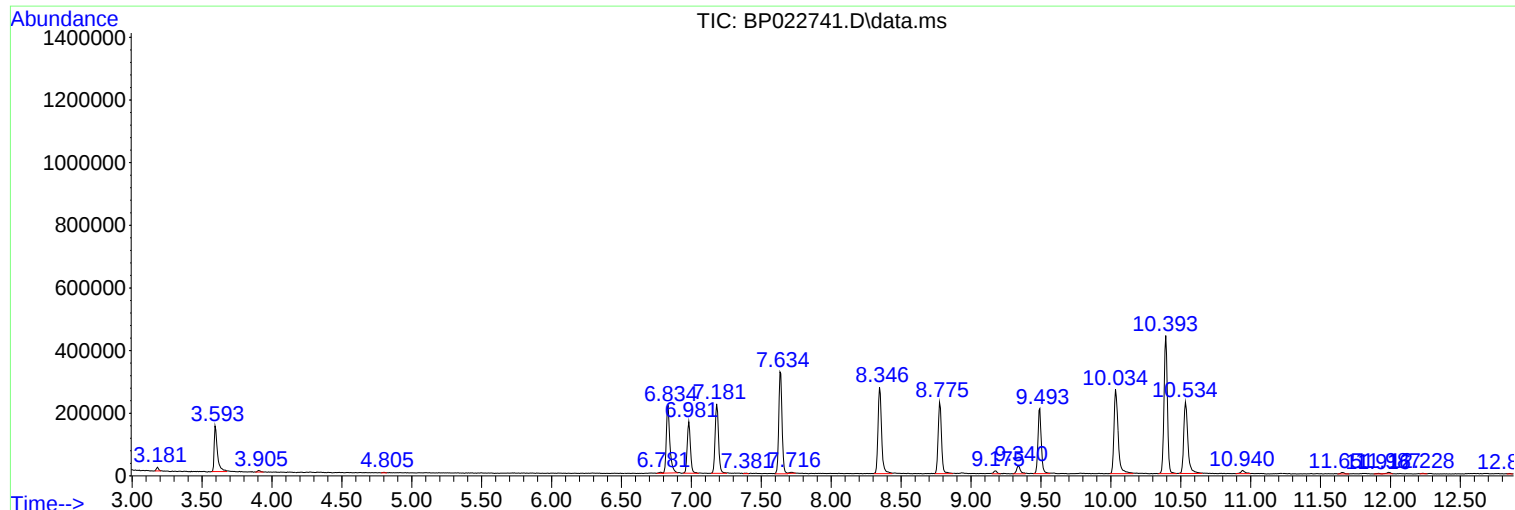
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Instrument :
BNA_P
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
Data File : BP022741.D
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Operator : RC/JU
Sample : P4492-17
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EZ8

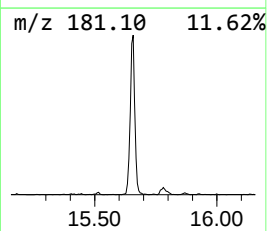
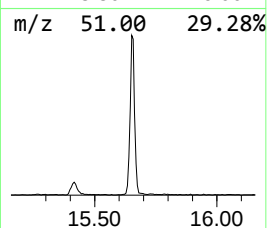
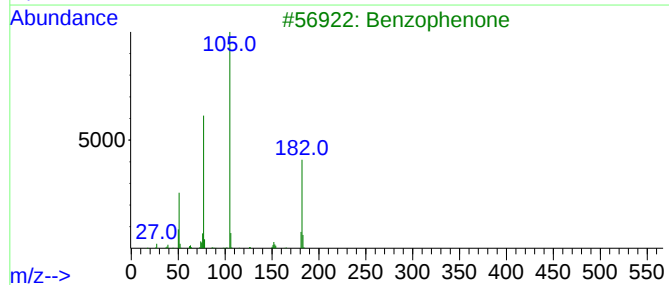
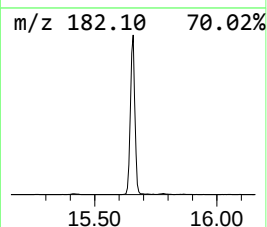
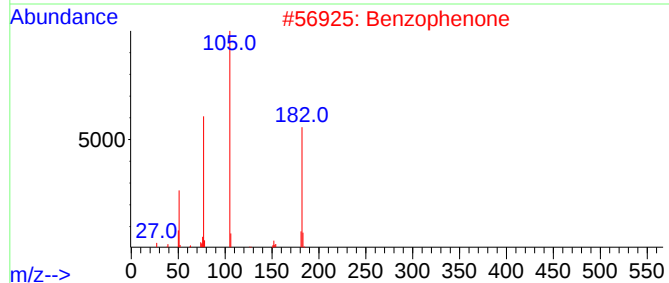
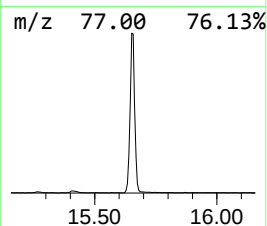
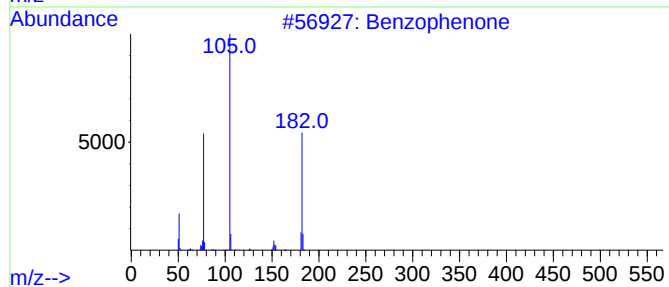
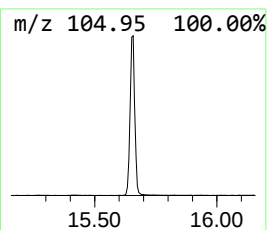
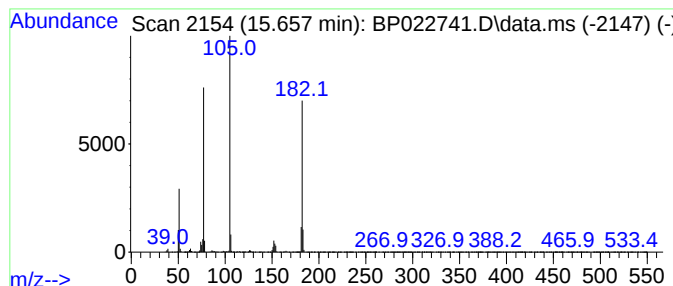
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.
15.657	11.65 ng/ul	643966	Acenaphthene-d10	14.269

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	93
5			Benzophenone	182	C13H10O	000119-61-9	87



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Misc :
ALS Vial : 7 Sample Multiplier: 1

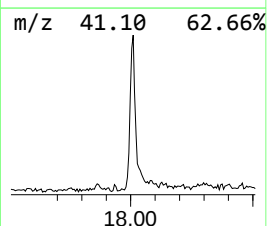
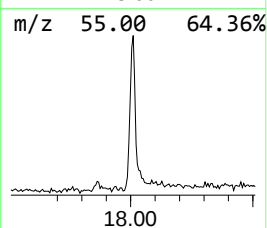
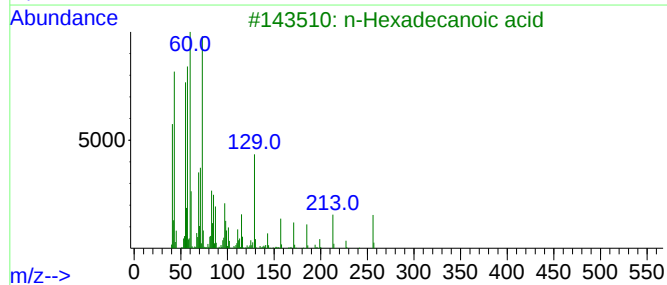
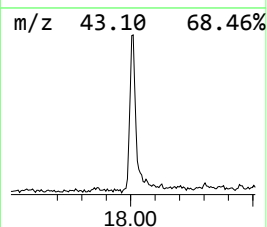
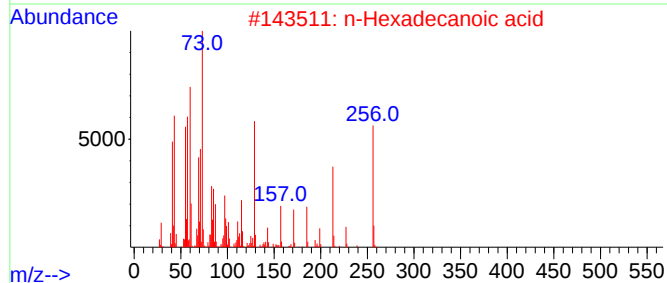
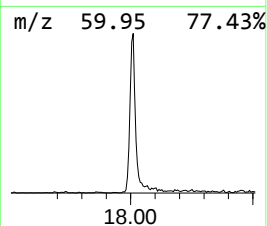
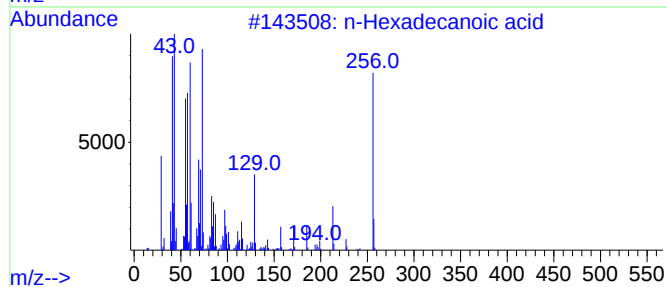
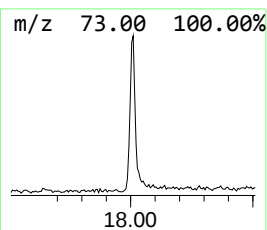
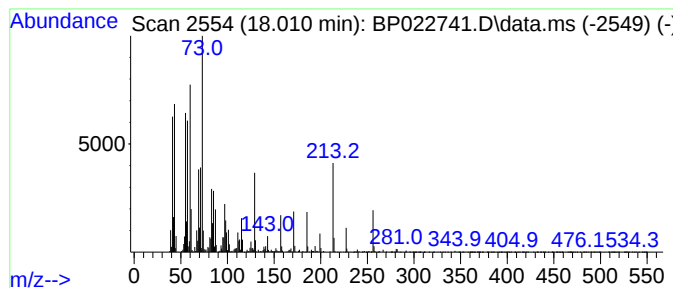
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.	
18.010	4.02 ng/ul	291374	Phenanthrene-d10		17.069	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	97
2	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	95
3	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	90
4	Tridecanoic acid		214	C13H26O2	000638-53-9	89
5	Tridecanoic acid		214	C13H26O2	000638-53-9	89



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ALS Vial : 7 Sample Multiplier: 1

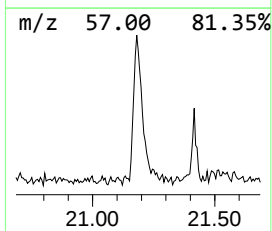
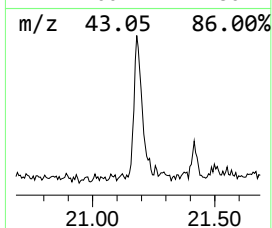
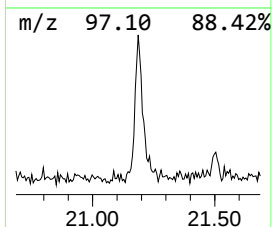
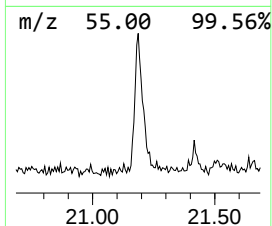
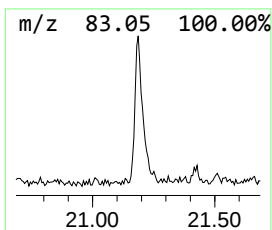
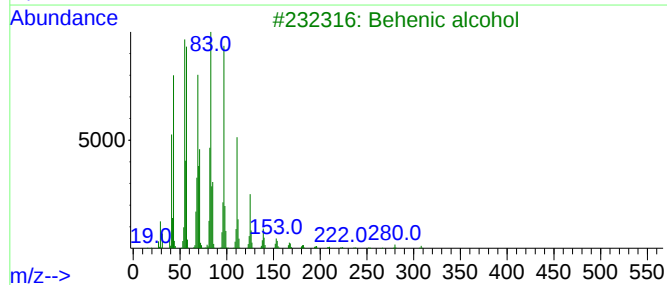
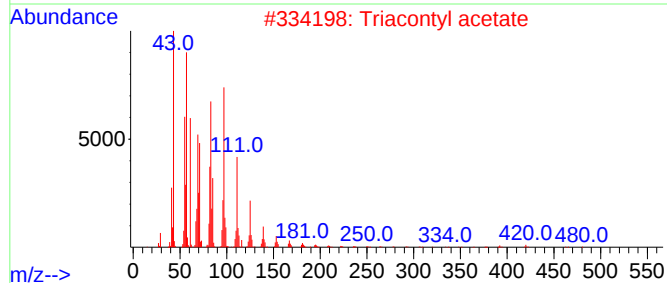
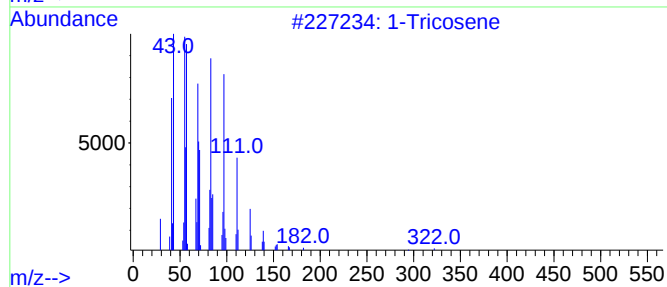
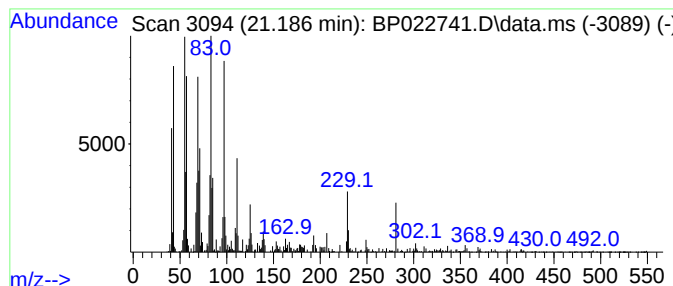
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.	
21.186	2.32 ng/ul	210542	Chrysene-d12		21.504	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Tricosene		322	C23H46	018835-32-0	99
2	Triacontyl acetate		480	C32H64O2	041755-58-2	94
3	Behenic alcohol		326	C22H46O	000661-19-8	91
4	1-Hexacosene		364	C26H52	018835-33-1	91
5	Cyclotetracosane		336	C24H48	000297-03-0	91



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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	15.657	11.7	ng/ul	643966	3	14.269	1105560	20.0
n-Hexadecanoic ...	18.010	4.0	ng/ul	291374	4	17.069	1449240	20.0
(DEL) Alkane: S...	21.186	2.3	ng/ul	210542	5	21.504	1813170	20.0