

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
 Data File : BP022508.D
 Acq On : 21 Oct 2024 16:47
 Operator : RC/JU
 Sample : P4429-19
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4F62

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: BP022508.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.193	32	35	43	rVB	14242	17987	0.79%	0.070%
2	3.611	102	106	116	rBV	146442	226527	9.97%	0.881%
3	3.722	123	125	131	rVB7	1816	2371	0.10%	0.009%
4	3.922	155	159	168	rVB2	7207	12490	0.55%	0.049%
5	6.852	651	657	673	rVB	240291	394530	17.37%	1.535%
6	7.005	675	683	694	rVV	185974	287269	12.65%	1.118%
7	7.205	711	717	728	rBV	251597	384406	16.92%	1.496%
8	7.658	787	794	804	rVV	370098	586709	25.83%	2.283%
9	7.722	804	805	812	rVB7	2237	3356	0.15%	0.013%
10	7.875	828	831	838	rBV8	3514	6625	0.29%	0.026%
11	8.193	878	885	888	rBV9	1414	2351	0.10%	0.009%
12	8.363	904	914	928	rBV	298017	538570	23.71%	2.096%
13	8.805	982	989	998	rBV	225365	394757	17.38%	1.536%
14	8.957	1011	1015	1018	rBV6	1521	2623	0.12%	0.010%
15	9.210	1052	1058	1067	rVB4	6825	12144	0.53%	0.047%
16	9.363	1077	1084	1092	rBV3	10039	20423	0.90%	0.079%
17	9.516	1102	1110	1123	rBV	215702	358477	15.78%	1.395%
18	10.057	1194	1202	1217	rBV	317968	584417	25.73%	2.274%
19	10.199	1222	1226	1232	rVB9	2122	3819	0.17%	0.015%
20	10.416	1256	1263	1276	rBV	524849	842166	37.08%	3.277%
21	10.557	1278	1287	1300	rBV	270301	521761	22.97%	2.030%
22	10.975	1351	1358	1363	rBV7	5710	13320	0.59%	0.052%
23	11.228	1394	1401	1407	rBV7	3053	8088	0.36%	0.031%
24	11.463	1438	1441	1446	rVB6	2089	3818	0.17%	0.015%
25	11.693	1475	1480	1484	rBV6	4672	6950	0.31%	0.027%
26	12.004	1528	1533	1539	rBV8	5838	12477	0.55%	0.049%
27	12.075	1541	1545	1553	rVV9	3285	5748	0.25%	0.022%
28	12.251	1564	1575	1579	rBV4	4033	12556	0.55%	0.049%
29	12.304	1579	1584	1591	rVB6	5041	10476	0.46%	0.041%
30	12.798	1664	1668	1674	rVB8	3171	5808	0.26%	0.023%
31	12.857	1674	1678	1683	rVB7	2383	4859	0.21%	0.019%
32	13.040	1702	1709	1712	rBV9	3765	9144	0.40%	0.036%
33	13.434	1771	1776	1778	rBV5	2599	4223	0.19%	0.016%
34	13.592	1796	1803	1808	rBV10	10888	21800	0.96%	0.085%
35	13.681	1808	1818	1827	rVV	687546	997005	43.89%	3.879%
36	13.745	1827	1829	1834	rVB4	4905	6542	0.29%	0.025%

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Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

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Max Peaks: 100

Peak Location: TOP

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

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37	13.798	1834	1838	1840	rBV5	2775	3460	0.15%	0.013%
38	13.963	1857	1866	1877	rBV	719980	1157705	50.97%	4.505%
39	14.098	1887	1889	1896	rVB8	5832	9722	0.43%	0.038%
40	14.175	1899	1902	1907	rVB7	2483	3828	0.17%	0.015%
41	14.275	1907	1919	1926	rBV	881815	1315106	57.90%	5.117%
42	14.334	1926	1929	1938	rVV	23269	38071	1.68%	0.148%
43	14.404	1938	1941	1944	rVB5	2632	3217	0.14%	0.013%
44	14.510	1951	1959	1969	rBV	167247	363981	16.02%	1.416%
45	14.681	1984	1988	1997	rVB3	10657	23022	1.01%	0.090%
46	14.804	2006	2009	2014	rVB6	3264	4773	0.21%	0.019%
47	14.951	2033	2034	2038	rBV4	2700	3027	0.13%	0.012%
48	15.069	2050	2054	2058	rBV7	5845	8434	0.37%	0.033%
49	15.287	2084	2091	2097	rBV	1024729	1488723	65.54%	5.793%
50	15.339	2097	2100	2104	rVV	27927	33665	1.48%	0.131%
51	15.410	2106	2112	2123	rVB	243986	368925	16.24%	1.435%
52	15.663	2148	2155	2162	rBV	556404	807813	35.56%	3.143%
53	15.857	2184	2188	2189	rBV4	4596	5628	0.25%	0.022%
54	15.945	2201	2203	2204	rBV2	3536	3161	0.14%	0.012%
55	16.034	2212	2218	2222	rBV5	17935	30329	1.34%	0.118%
56	16.234	2245	2252	2258	rBV2	75409	139595	6.15%	0.543%
57	16.404	2279	2281	2286	rVB4	7332	10615	0.47%	0.041%
58	16.469	2289	2292	2296	rVB6	7898	10566	0.47%	0.041%
59	16.728	2332	2336	2343	rVB4	12012	21954	0.97%	0.085%
60	16.886	2359	2363	2368	rVB2	21147	37645	1.66%	0.146%
61	16.998	2379	2382	2386	rVB6	8449	12361	0.54%	0.048%
62	17.081	2390	2396	2400	rVV	1298026	1702741	74.96%	6.625%
63	17.116	2400	2402	2406	rVV	317703	329652	14.51%	1.283%
64	17.169	2406	2411	2423	rVB	1276431	1776101	78.19%	6.911%
65	17.269	2424	2428	2430	rBV5	10588	15873	0.70%	0.062%
66	17.457	2456	2460	2462	rBV5	11463	17837	0.79%	0.069%
67	17.681	2494	2498	2501	rBV2	14350	25765	1.13%	0.100%
68	17.975	2544	2548	2551	rBV	44596	68955	3.04%	0.268%
69	18.016	2551	2555	2563	rVB2	273128	411235	18.10%	1.600%
70	18.175	2578	2582	2587	rBV2	69087	128401	5.65%	0.500%
71	18.216	2587	2589	2598	rVB	43299	61381	2.70%	0.239%
72	18.322	2604	2607	2611	rBV5	15749	22725	1.00%	0.088%
73	18.504	2635	2638	2641	rVB	37936	41205	1.81%	0.160%
74	18.763	2680	2682	2687	rVB5	17295	18681	0.82%	0.073%
75	18.933	2707	2711	2715	rBV2	26769	44602	1.96%	0.174%
76	19.210	2753	2758	2763	rVB	320931	419970	18.49%	1.634%

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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

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Title : SVOA CALIBRATION

77	19.351	2779	2782	2789	rBV5	49999	76645	3.37%	0.298%
78	19.557	2812	2817	2821	rBV	1616744	2271460	100.00%	8.838%
79	19.616	2825	2827	2841	rVB	158297	350259	15.42%	1.363%
80	21.498	3142	3147	3153	rBV2	1194164	1926838	84.83%	7.497%
81	24.545	3658	3665	3673	rVB	752733	1827172	80.44%	7.109%
82	24.762	3694	3702	3712	rBV	773909	1931365	85.03%	7.515%

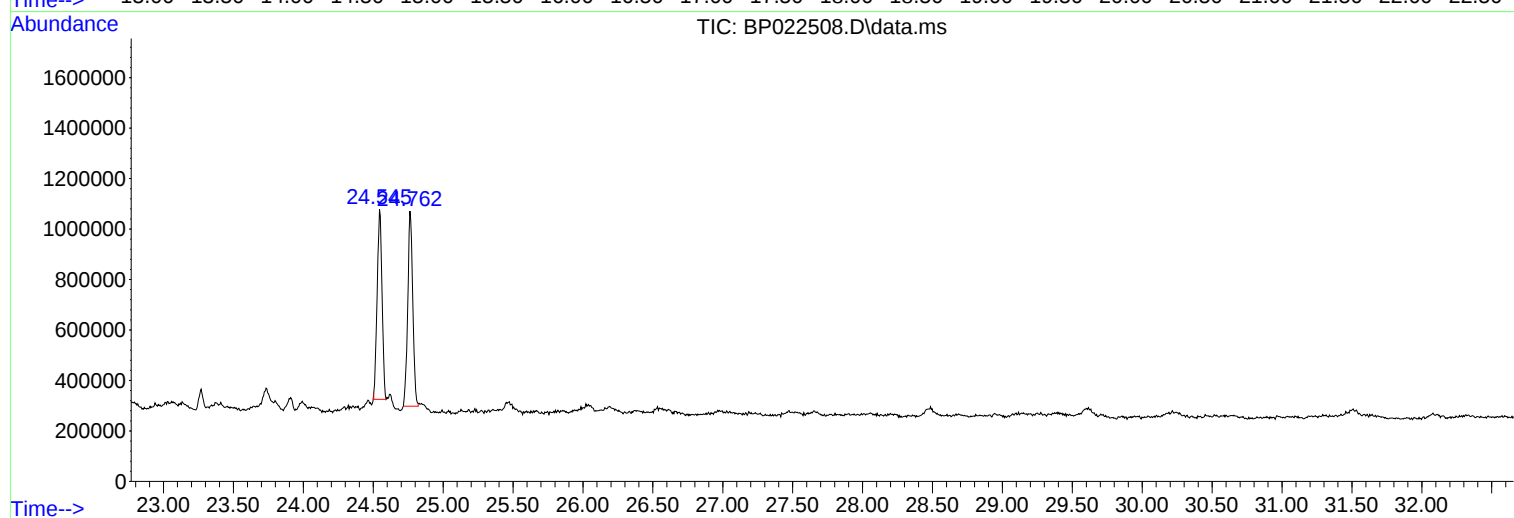
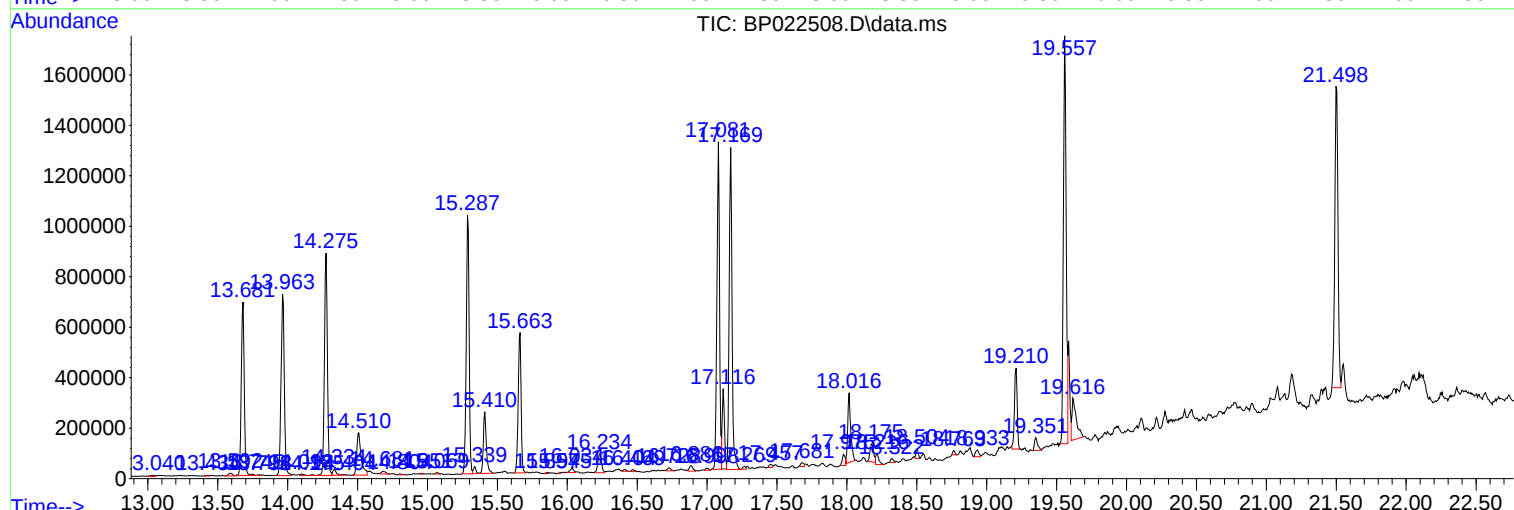
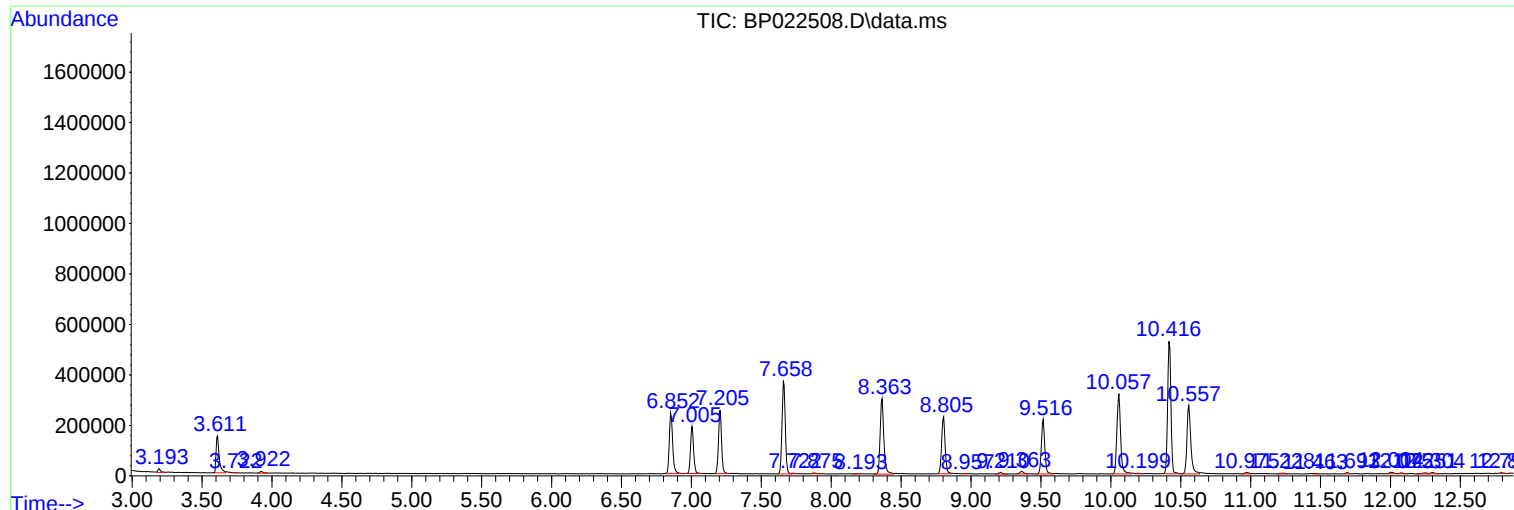
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
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Operator : RC/JU
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ALS Vial : 8 Sample Multiplier: 1

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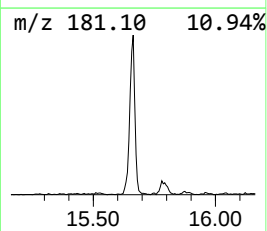
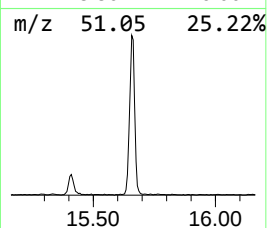
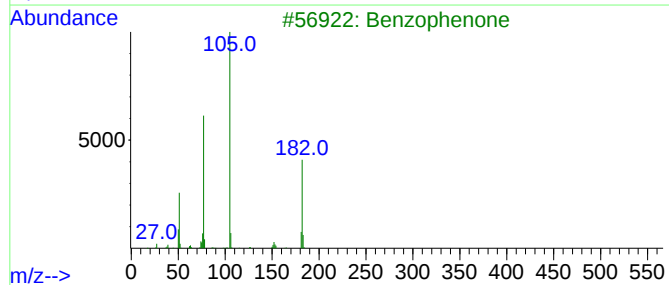
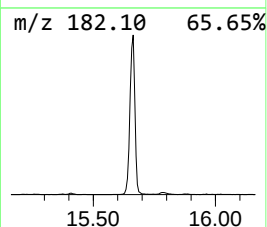
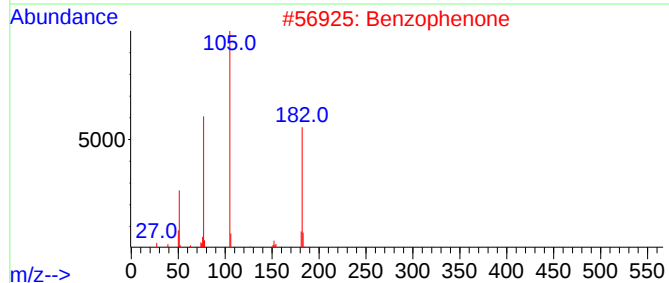
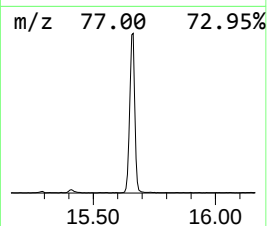
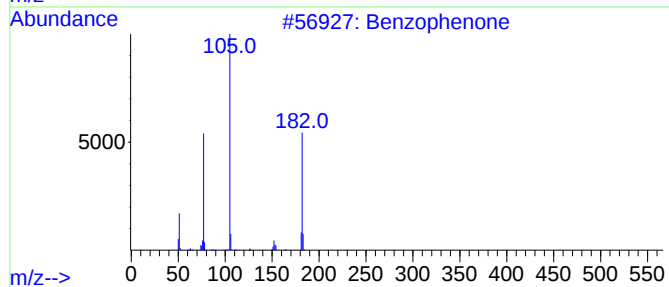
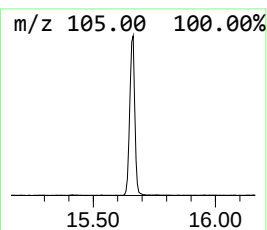
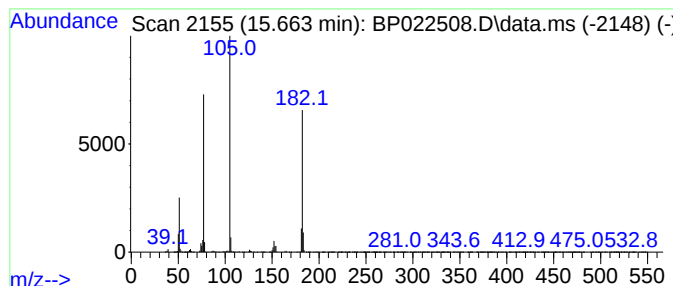
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.663	12.29 ng/ul	807813	Acenaphthene-d10	14.275

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	95
4			Benzophenone	182	C13H10O	000119-61-9	87
5			Benzophenone	182	C13H10O	000119-61-9	87



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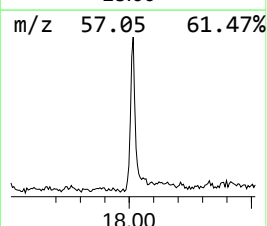
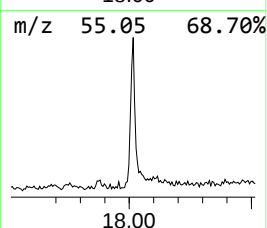
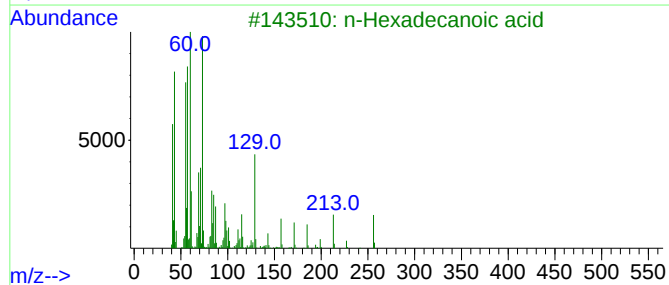
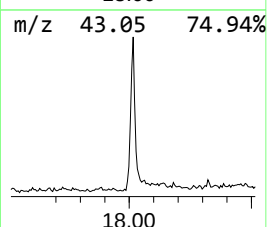
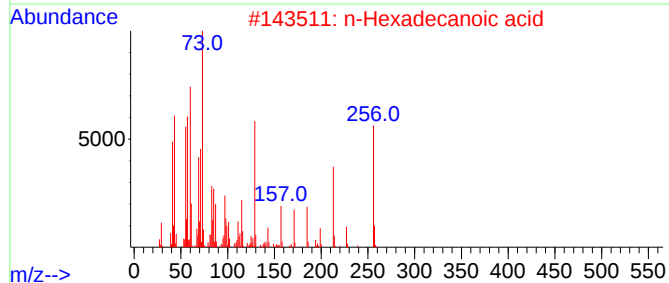
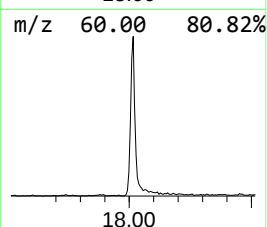
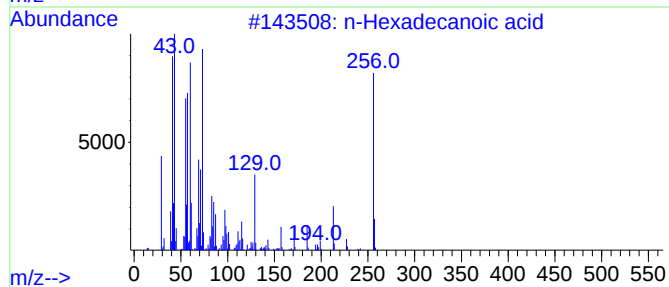
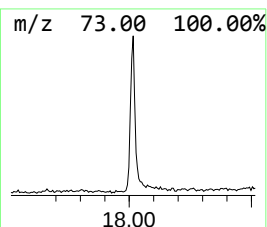
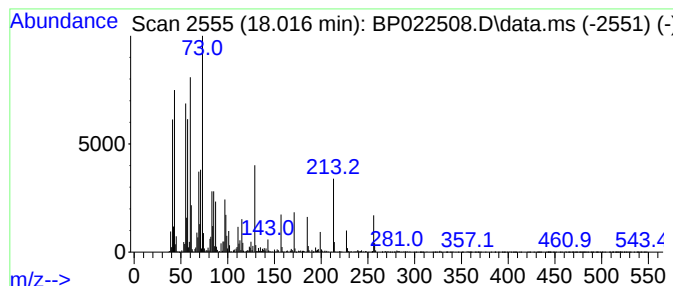
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.
18.016	4.83 ng/ul	411235	Phenanthrene-d10	17.081

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	97
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	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	15.663	12.3	ng/ul	807813	3	14.275	1315110	20.0
n-Hexadecanoic ...	18.016	4.8	ng/ul	411235	4	17.081	1702740	20.0