

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101124\
 Data File : BP022342.D
 Acq On : 11 Oct 2024 20:14
 Operator : RC/JU
 Sample : P4237-17
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EP6

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: BP022342.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.222	38	40	46	rVB7	5681	5154	0.19%	0.030%
2	3.658	110	114	121	rVV2	8820	16206	0.59%	0.094%
3	3.740	125	128	134	rVB4	10433	14612	0.54%	0.084%
4	3.922	154	159	162	rBV7	3412	5560	0.20%	0.032%
5	3.958	162	165	170	rVB3	5902	7876	0.29%	0.045%
6	4.322	223	227	234	rBV9	3130	6031	0.22%	0.035%
7	4.399	236	240	247	rBV3	3168	6349	0.23%	0.037%
8	4.505	254	258	264	rVB9	2995	5649	0.21%	0.033%
9	4.746	294	299	303	rVV5	6299	10235	0.38%	0.059%
10	4.858	313	318	326	rVB	17570	28004	1.03%	0.162%
11	5.993	506	511	517	rVB5	13572	21711	0.80%	0.125%
12	6.299	561	563	567	rVB5	2738	3002	0.11%	0.017%
13	6.411	578	582	588	rBV9	1895	3927	0.14%	0.023%
14	6.858	653	658	659	rBV5	3848	6086	0.22%	0.035%
15	6.893	659	664	676	rVB	49787	92290	3.39%	0.533%
16	7.040	683	689	696	rBV	55326	85343	3.13%	0.493%
17	7.246	718	724	731	rBV	60157	103748	3.81%	0.599%
18	7.516	768	770	777	rVB4	2135	2864	0.11%	0.017%
19	7.699	794	801	809	rBV	364884	591791	21.72%	3.418%
20	8.058	857	862	867	rVB8	4407	7526	0.28%	0.043%
21	8.181	877	883	888	rBV10	3390	7860	0.29%	0.045%
22	8.405	913	921	927	rBV	60283	102200	3.75%	0.590%
23	8.510	934	939	946	rVB2	12036	21364	0.78%	0.123%
24	8.840	987	995	1003	rBV	62841	119308	4.38%	0.689%
25	9.257	1061	1066	1070	rBV4	5188	8526	0.31%	0.049%
26	9.404	1083	1091	1095	rBV4	6546	12099	0.44%	0.070%
27	9.557	1110	1117	1127	rBV	50936	98777	3.63%	0.570%
28	9.740	1142	1148	1153	rBV10	2447	5763	0.21%	0.033%
29	9.804	1153	1159	1162	rVB8	1485	3571	0.13%	0.021%
30	9.916	1171	1178	1181	rBV7	1467	2952	0.11%	0.017%
31	10.093	1202	1208	1220	rBV	71658	134115	4.92%	0.775%
32	10.463	1261	1271	1279	rBV	465355	822890	30.20%	4.753%
33	10.604	1287	1295	1306	rBV2	26348	63354	2.33%	0.366%
34	11.010	1355	1364	1367	rBV10	2377	5173	0.19%	0.030%
35	11.728	1481	1486	1490	rBV3	3677	5502	0.20%	0.032%
36	13.134	1721	1725	1730	rVB5	3508	5396	0.20%	0.031%

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37	13.257	1744	1746	1752	rBV7	2088	2778	0.10%	0.016%
38	13.616	1802	1807	1812	rBV8	2888	5857	0.21%	0.034%
39	13.710	1817	1823	1830	rBV	181923	262066	9.62%	1.514%
40	13.992	1863	1871	1881	rBV	225910	344386	12.64%	1.989%
41	14.304	1917	1924	1932	rBV	864597	1315781	48.29%	7.599%
42	14.369	1932	1935	1943	rVV4	8247	15121	0.55%	0.087%
43	14.563	1960	1968	1978	rBV6	12789	38428	1.41%	0.222%
44	14.722	1991	1995	2002	rVV8	5073	12353	0.45%	0.071%
45	14.781	2002	2005	2008	rVB4	3321	4140	0.15%	0.024%
46	15.110	2057	2061	2068	rVB8	4215	6982	0.26%	0.040%
47	15.175	2068	2072	2076	rVV7	1871	2881	0.11%	0.017%
48	15.322	2089	2097	2103	rBV	321030	473088	17.36%	2.732%
49	15.375	2103	2106	2112	rVB2	9299	12794	0.47%	0.074%
50	15.445	2112	2118	2124	rBV2	54687	76215	2.80%	0.440%
51	15.581	2138	2141	2144	rVB5	2383	3088	0.11%	0.018%
52	15.692	2150	2160	2168	rBV	164970	264165	9.70%	1.526%
53	15.822	2180	2182	2188	rVB7	3047	4250	0.16%	0.025%
54	16.075	2218	2225	2229	rBV10	5350	12617	0.46%	0.073%
55	16.263	2252	2257	2263	rBV2	12107	22844	0.84%	0.132%
56	16.439	2285	2287	2294	rVB8	3575	5851	0.21%	0.034%
57	16.498	2294	2297	2301	rBV5	3938	5193	0.19%	0.030%
58	16.586	2309	2312	2314	rBV4	3447	4615	0.17%	0.027%
59	16.645	2318	2322	2324	rVV5	3094	5350	0.20%	0.031%
60	16.675	2324	2327	2331	rVV6	3139	5538	0.20%	0.032%
61	16.763	2338	2342	2348	rVB	10907	15354	0.56%	0.089%
62	16.828	2348	2353	2355	rBV5	4098	7747	0.28%	0.045%
63	16.910	2364	2367	2373	rVB	9951	15090	0.55%	0.087%
64	16.986	2376	2380	2381	rBV4	2836	3669	0.13%	0.021%
65	17.116	2395	2402	2405	rBV	1300789	1833879	67.31%	10.592%
66	17.151	2405	2408	2412	rVB	232106	267814	9.83%	1.547%
67	17.198	2412	2416	2421	rBV	413559	513359	18.84%	2.965%
68	17.528	2468	2472	2478	rVB	18421	25673	0.94%	0.148%
69	17.710	2500	2503	2507	rBV6	5539	6601	0.24%	0.038%
70	18.010	2547	2554	2556	rBV2	27822	50937	1.87%	0.294%
71	18.045	2556	2560	2569	rVB2	107583	195523	7.18%	1.129%
72	18.151	2576	2578	2581	rVB3	7996	7124	0.26%	0.041%
73	18.210	2584	2588	2593	rBV2	54530	88833	3.26%	0.513%
74	18.510	2637	2639	2640	rBV2	9427	7362	0.27%	0.043%
75	18.533	2640	2643	2647	rVV	37305	48014	1.76%	0.277%
76	18.575	2647	2650	2655	rVB	46054	59139	2.17%	0.342%

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77	18.792	2685	2687	2691	rVB5	12957	15959	0.59%	0.092%
78	18.963	2712	2716	2721	rBV5	20467	26739	0.98%	0.154%
79	19.110	2738	2741	2744	rBV2	20112	32785	1.20%	0.189%
80	19.245	2759	2764	2770	rVB	723307	916004	33.62%	5.290%
81	19.380	2783	2787	2794	rBV4	46244	71426	2.62%	0.413%
82	19.592	2817	2823	2825	rBV	569324	815506	29.93%	4.710%
83	19.616	2825	2827	2836	rVB	461495	608715	22.34%	3.516%
84	20.245	2931	2934	2937	rBV	56520	64557	2.37%	0.373%
85	21.463	3138	3141	3146	rVB	89362	102743	3.77%	0.593%
86	21.539	3147	3154	3160	rVV3	1444230	2724642	100.00%	15.736%
87	21.592	3160	3163	3173	rVB	288022	455898	16.73%	2.633%
88	23.792	3531	3537	3546	rBV	230976	650389	23.87%	3.756%
89	24.833	3705	3714	3724	rVB	862968	2333490	85.64%	13.477%

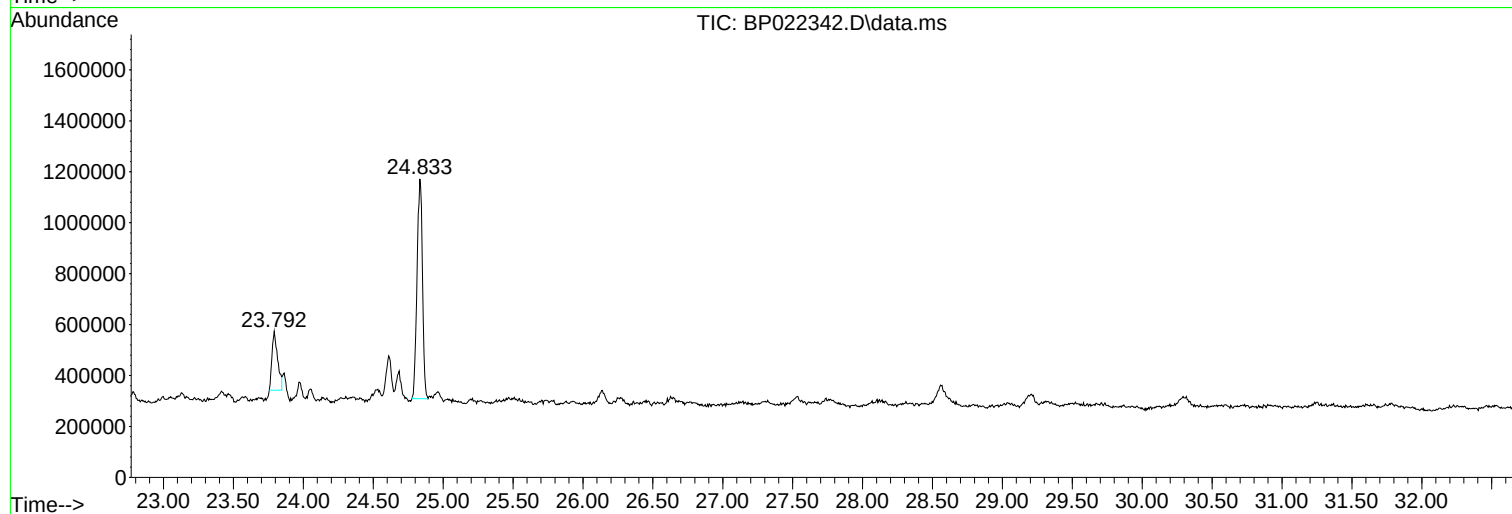
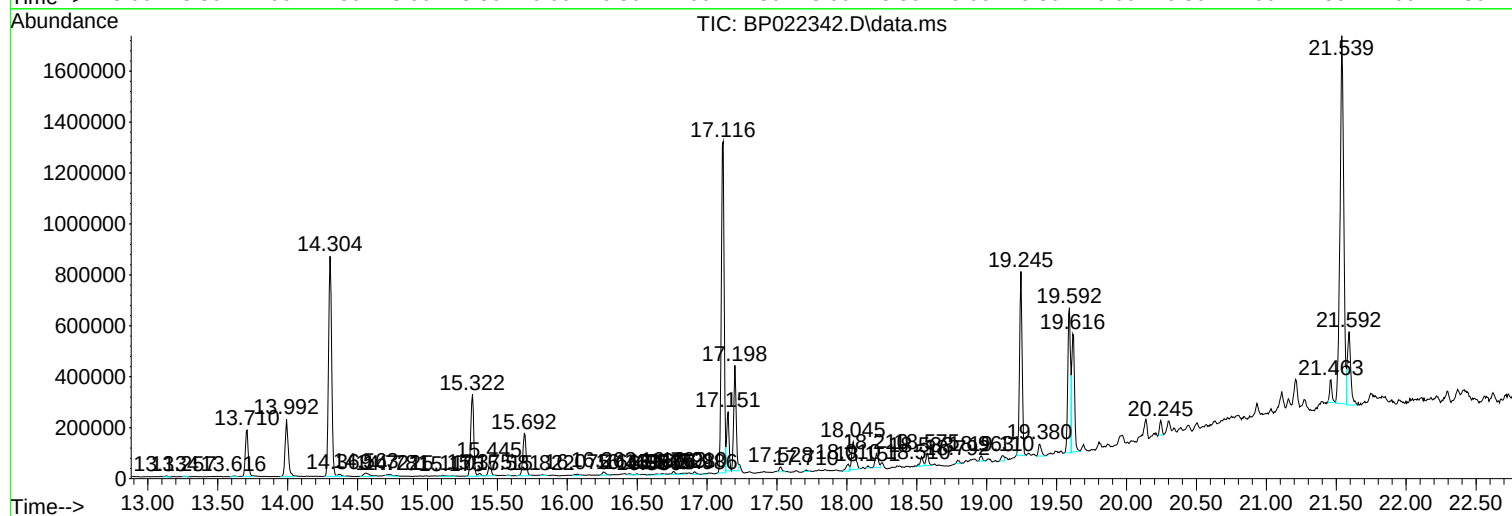
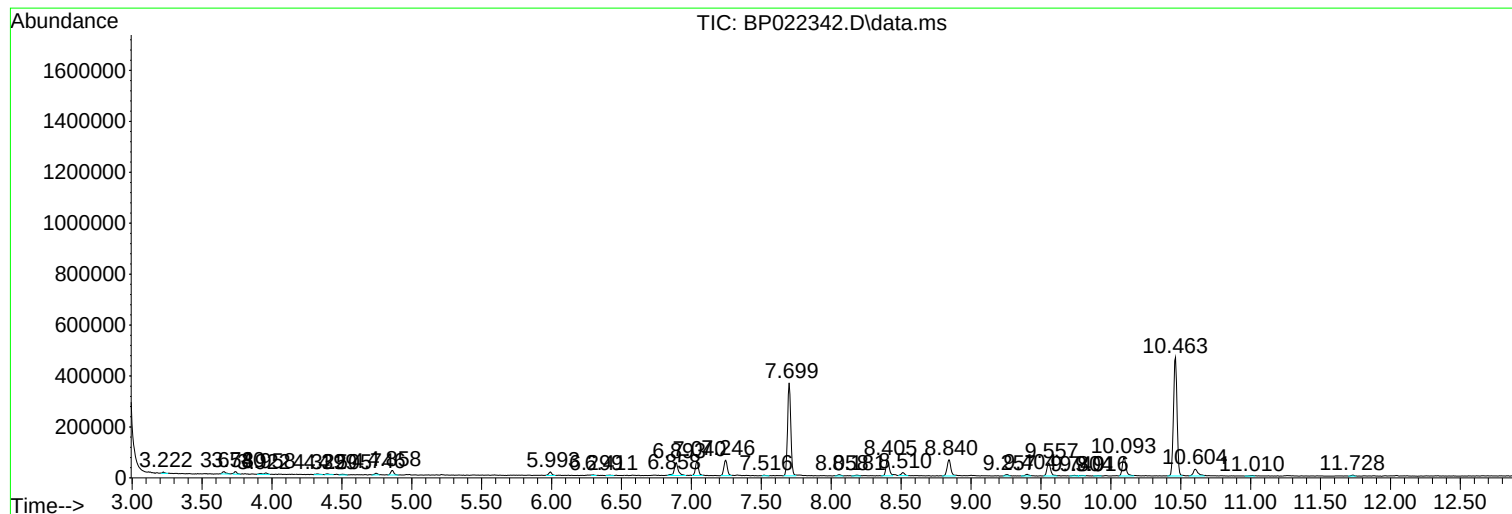
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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



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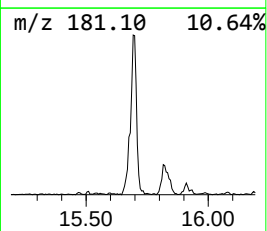
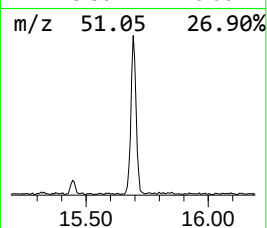
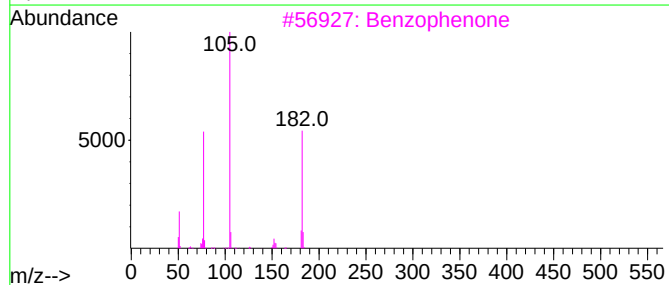
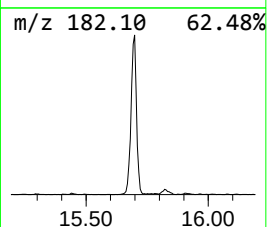
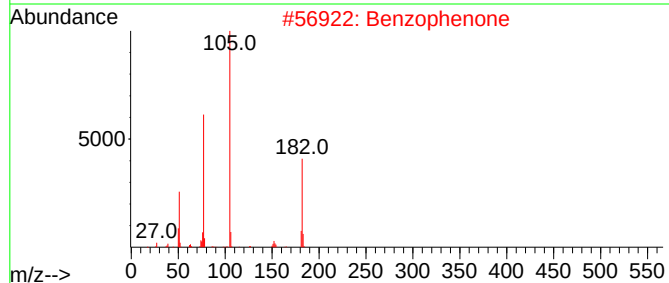
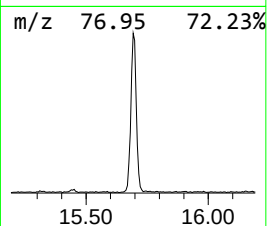
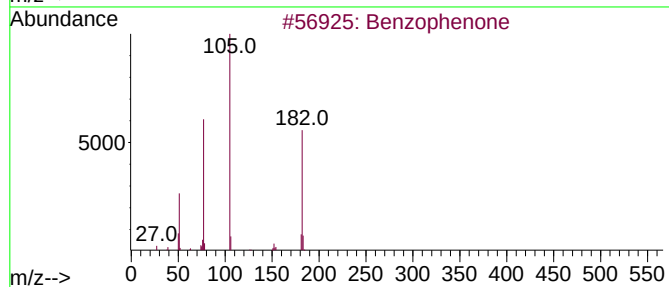
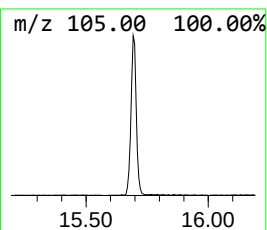
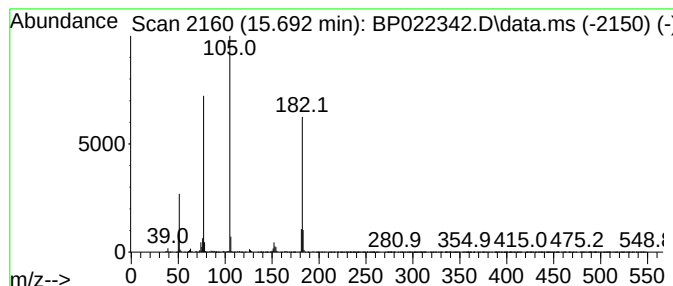
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.
15.692	4.02 ng/ul	264165	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	91



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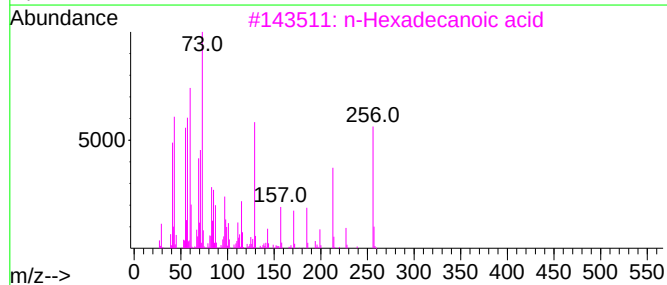
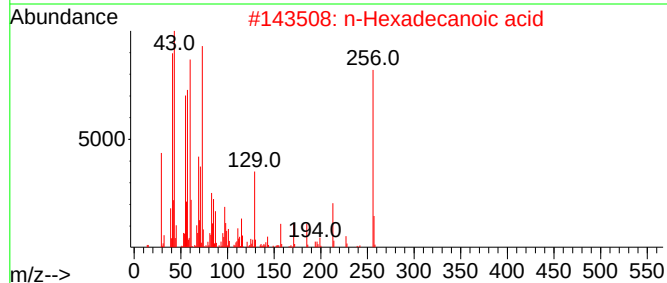
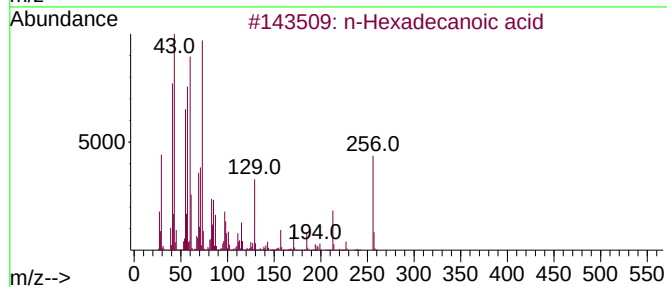
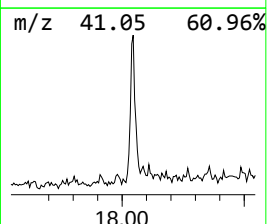
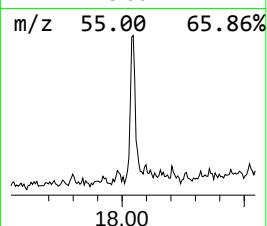
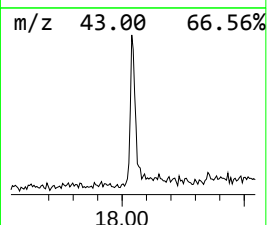
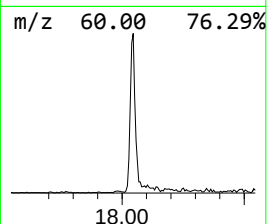
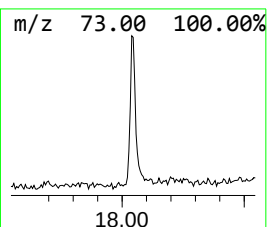
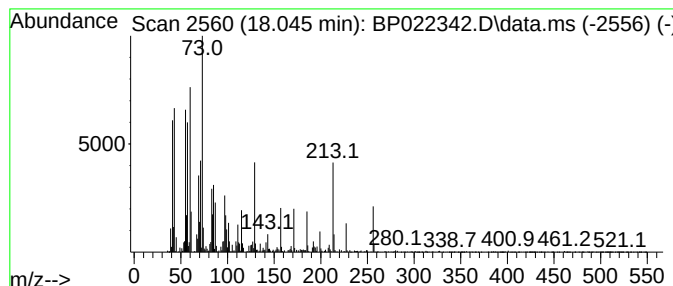
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.
18.045	2.13 ng/ul	195523	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
4			Dodecanoic acid	200	C12H24O2	000143-07-7	70
5			Tridecanoic acid	214	C13H26O2	000638-53-9	70



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.692	4.0	ng/u1	264165	3	14.304	1315780	20.0
n-Hexadecanoic ...	18.045	2.1	ng/u1	195523	4	17.116	1833880	20.0