

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102824\
 Data File : BP022711.D
 Acq On : 29 Oct 2024 12:29
 Operator : RC/JU
 Sample : P4492-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4F29

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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: BP022711.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.105	17	20	27	rVB8	5508	7113	0.31%	0.032%
2	3.187	30	34	40	rVB	11124	15310	0.67%	0.069%
3	3.599	100	104	118	rBV	138475	231315	10.07%	1.036%
4	3.905	152	156	162	rVB3	4811	7526	0.33%	0.034%
5	4.275	216	219	223	rVB5	2297	3335	0.15%	0.015%
6	4.452	246	249	255	rVV7	1671	2746	0.12%	0.012%
7	4.511	255	259	264	rVV2	2881	4506	0.20%	0.020%
8	5.487	421	425	429	rVB4	2347	2792	0.12%	0.013%
9	6.016	510	515	518	rBV3	6118	9272	0.40%	0.042%
10	6.252	549	555	563	rBV3	1579	3929	0.17%	0.018%
11	6.469	586	592	596	rBV6	2635	4622	0.20%	0.021%
12	6.516	596	600	606	rVB3	4294	7048	0.31%	0.032%
13	6.711	627	633	641	rBV9	3002	8966	0.39%	0.040%
14	6.787	643	646	649	rVV2	2754	3780	0.16%	0.017%
15	6.840	649	655	669	rVV	219033	382696	16.65%	1.713%
16	6.987	674	680	688	rVV	155059	242300	10.54%	1.085%
17	7.187	706	714	724	rBV	221583	360981	15.71%	1.616%
18	7.446	752	758	762	rBV9	1147	2744	0.12%	0.012%
19	7.640	784	791	799	rBV	257193	437452	19.04%	1.959%
20	7.722	799	805	810	rVV4	3294	5493	0.24%	0.025%
21	8.352	905	912	926	rBV	293520	499500	21.74%	2.236%
22	8.787	978	986	998	rBV	210650	364761	15.87%	1.633%
23	8.946	1009	1013	1019	rVB9	3878	7085	0.31%	0.032%
24	9.193	1049	1055	1061	rVB3	5985	9989	0.43%	0.045%
25	9.346	1074	1081	1091	rBV2	34342	57497	2.50%	0.257%
26	9.499	1099	1107	1114	rBV	185639	333683	14.52%	1.494%
27	9.557	1114	1117	1124	rVB2	10749	20286	0.88%	0.091%
28	9.775	1148	1154	1157	rBV7	1855	3304	0.14%	0.015%
29	10.034	1188	1198	1220	rBV	297481	564240	24.56%	2.526%
30	10.399	1252	1260	1270	rBV	358250	597175	25.99%	2.674%
31	10.551	1273	1286	1304	rBV	190585	413176	17.98%	1.850%
32	10.957	1349	1355	1364	rBV5	10449	23300	1.01%	0.104%
33	11.228	1395	1401	1403	rBV7	2091	3232	0.14%	0.014%
34	11.675	1472	1477	1482	rVB8	3904	6848	0.30%	0.031%
35	11.910	1512	1517	1527	rBV8	2082	5211	0.23%	0.023%
36	11.998	1527	1532	1541	rVV2	5402	9460	0.41%	0.042%

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

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37	12.616	1631	1637	1640	rBV7	2527	4081	0.18%	0.018%
38	13.075	1711	1715	1719	rVB5	1887	3077	0.13%	0.014%
39	13.228	1737	1741	1747	rBV6	2155	3925	0.17%	0.018%
40	13.451	1774	1779	1784	rBV5	3775	6277	0.27%	0.028%
41	13.681	1811	1818	1827	rBV	692138	934184	40.65%	4.182%
42	13.957	1857	1865	1879	rBV	655271	1010987	44.00%	4.526%
43	14.263	1908	1917	1926	rBV	618281	913491	39.75%	4.090%
44	14.340	1926	1930	1934	rVV6	2612	4090	0.18%	0.018%
45	14.510	1951	1959	1976	rBV	154415	388760	16.92%	1.741%
46	14.687	1985	1989	1990	rBV4	2674	3676	0.16%	0.016%
47	15.275	2082	2089	2097	rBV	871511	1375613	59.87%	6.159%
48	15.334	2097	2099	2107	rVB8	3778	4872	0.21%	0.022%
49	15.428	2109	2115	2127	rBV	306308	391348	17.03%	1.752%
50	15.516	2127	2130	2140	rVB10	5665	11685	0.51%	0.052%
51	15.645	2144	2152	2164	rBV	483329	886802	38.59%	3.970%
52	15.857	2183	2188	2194	rVB10	1385	3048	0.13%	0.014%
53	16.016	2210	2215	2218	rBV3	4222	7043	0.31%	0.032%
54	16.216	2243	2249	2258	rVB	77709	124010	5.40%	0.555%
55	16.469	2288	2292	2298	rVV9	4904	7336	0.32%	0.033%
56	16.545	2298	2305	2307	rVB8	2726	5217	0.23%	0.023%
57	16.739	2334	2338	2342	rVB7	2332	3177	0.14%	0.014%
58	16.822	2348	2352	2353	rBV4	2895	3723	0.16%	0.017%
59	17.069	2386	2394	2399	rBV	826820	1222782	53.21%	5.475%
60	17.116	2399	2402	2405	rVV	34831	46241	2.01%	0.207%
61	17.169	2405	2411	2421	rVB	1148081	1576559	68.61%	7.058%
62	17.651	2489	2493	2495	rBV5	2846	4299	0.19%	0.019%
63	17.869	2528	2530	2533	rBV3	4125	5171	0.23%	0.023%
64	17.922	2536	2539	2540	rBV3	2737	2482	0.11%	0.011%
65	17.998	2544	2552	2568	rBV2	164136	360947	15.71%	1.616%
66	18.180	2580	2583	2587	rVB4	8330	11072	0.48%	0.050%
67	18.304	2599	2604	2609	rBV4	18493	36623	1.59%	0.164%
68	18.463	2627	2631	2634	rBV6	8018	11536	0.50%	0.052%
69	18.498	2634	2637	2644	rVV9	4614	10909	0.47%	0.049%
70	18.880	2697	2702	2708	rVB3	28633	55188	2.40%	0.247%
71	19.092	2733	2738	2739	rBV3	17498	24507	1.07%	0.110%
72	19.122	2739	2743	2747	rVB	25886	37213	1.62%	0.167%
73	19.204	2752	2757	2766	rVB	88311	154627	6.73%	0.692%
74	19.327	2774	2778	2785	rBV2	60395	98146	4.27%	0.439%
75	19.551	2809	2816	2825	rBV	1272622	2083432	90.67%	9.328%
76	20.274	2936	2939	2944	rVB6	41265	51048	2.22%	0.229%

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Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Title : SVOA CALIBRATION

77	21.180	3089	3093	3101	rBV7	59884	126474	5.50%	0.566%
78	21.504	3141	3148	3153	rBV2	987230	1625482	70.74%	7.277%
79	24.527	3653	3662	3673	rBV	883984	2297846	100.00%	10.288%
80	24.751	3691	3700	3712	rVB	563684	1734151	75.47%	7.764%

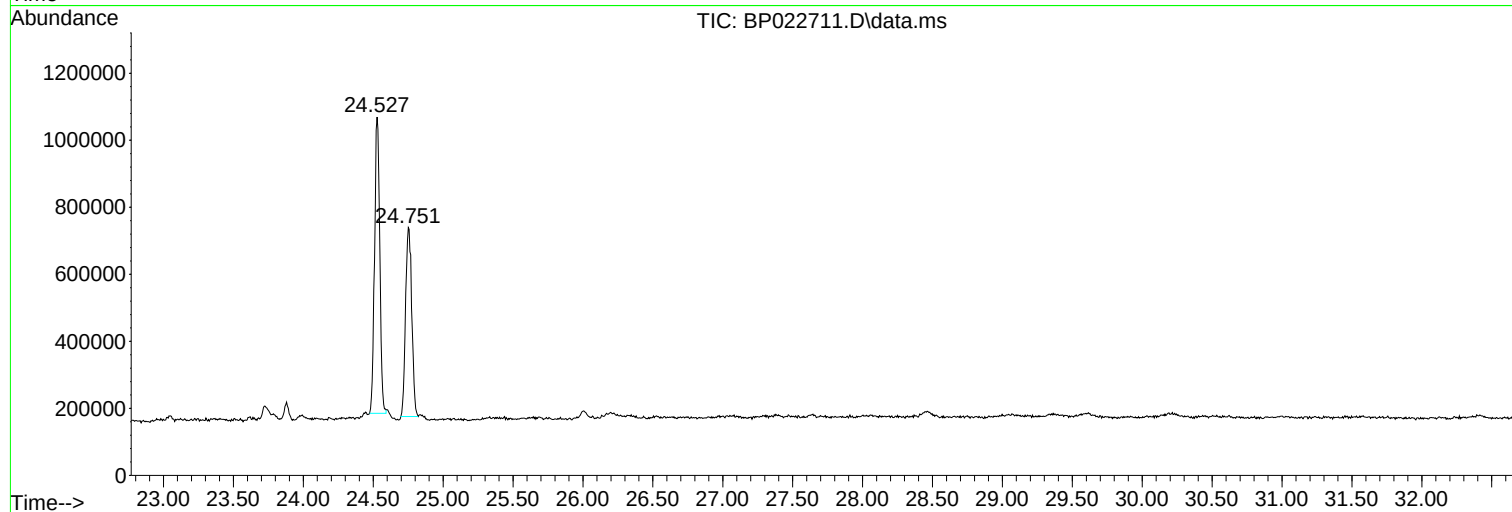
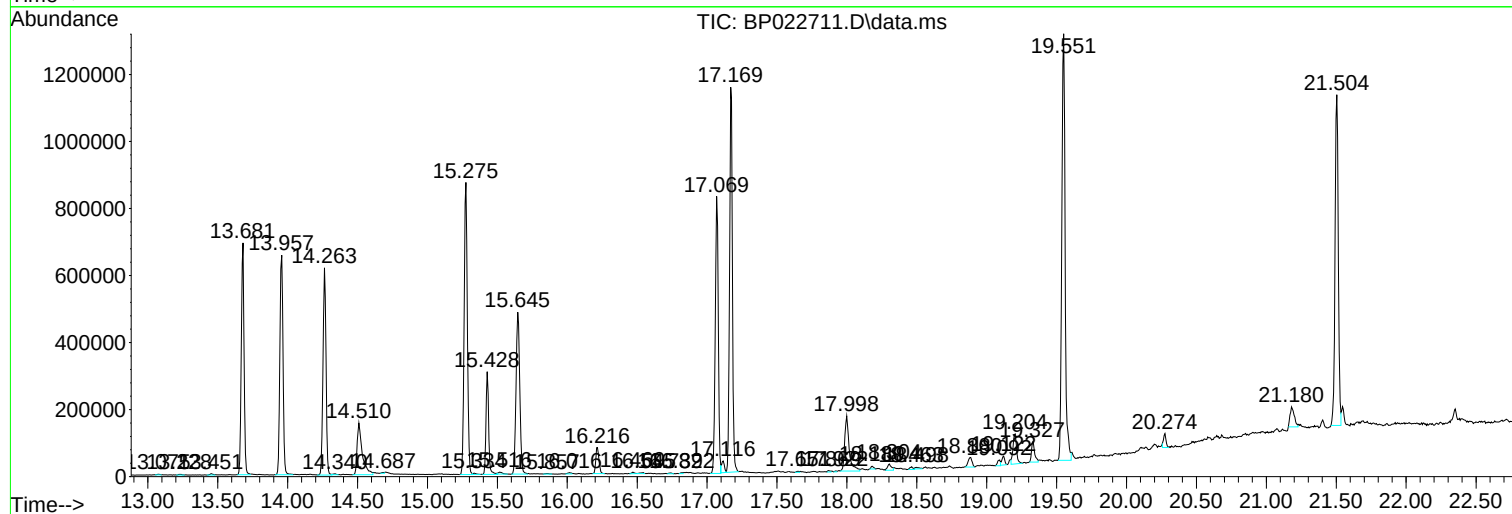
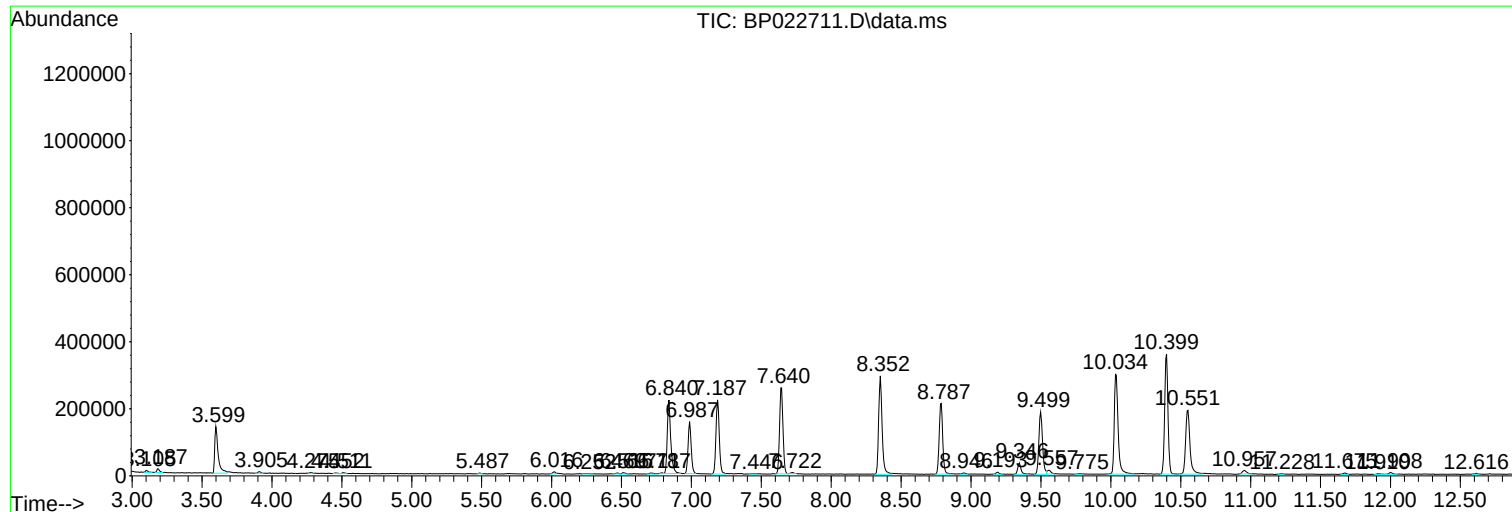
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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



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ALS Vial : 4 Sample Multiplier: 1

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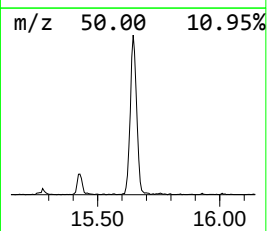
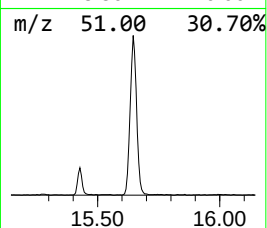
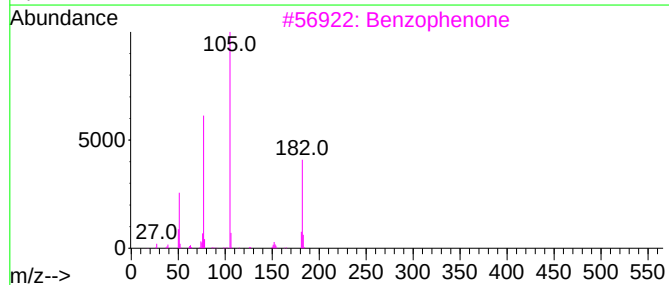
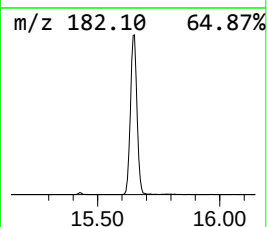
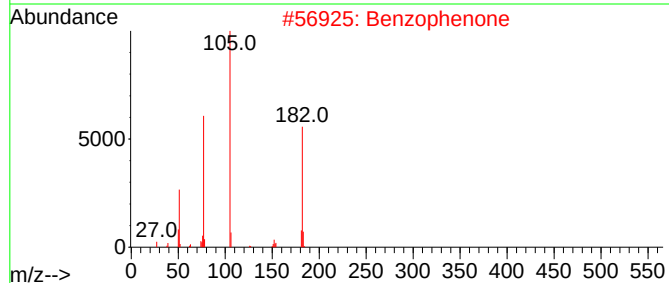
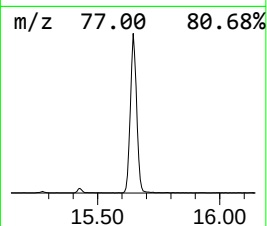
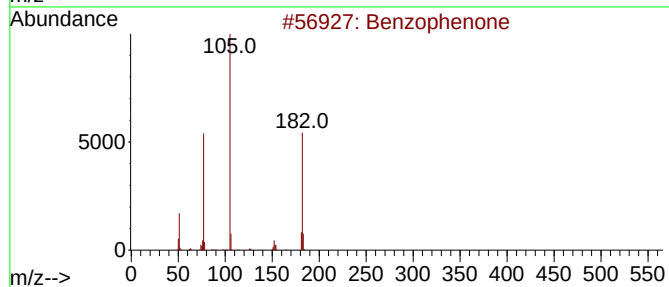
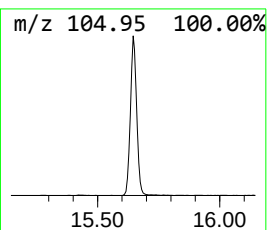
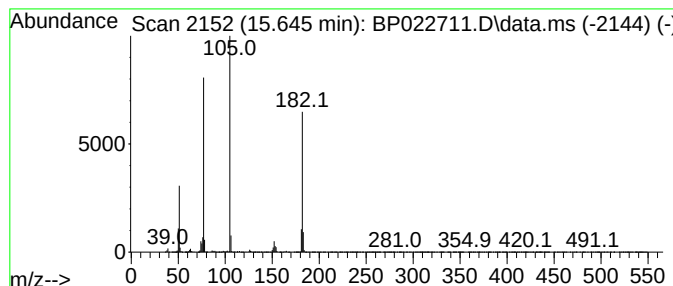
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.
15.645	19.42 ng/ul	886802	Acenaphthene-d10	14.263

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	93
5			Benzophenone	182	C13H10O	000119-61-9	91



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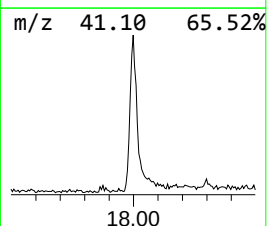
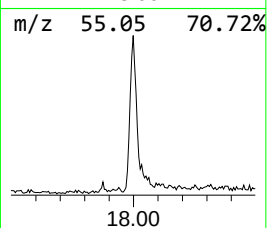
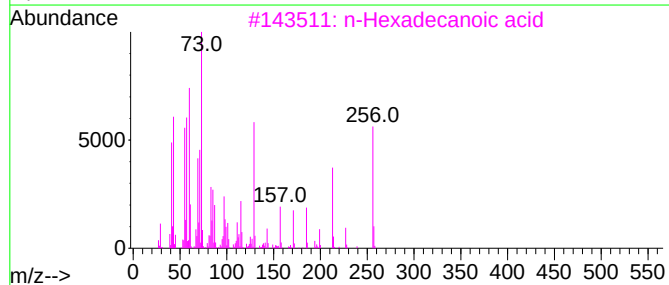
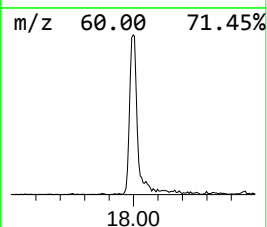
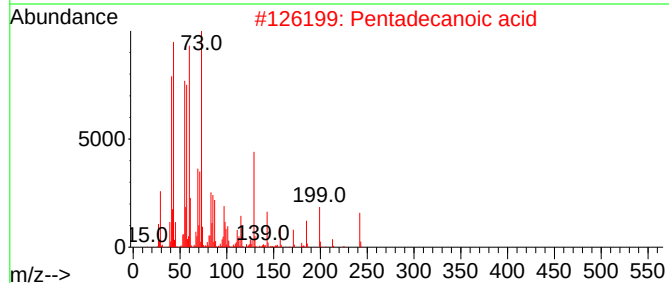
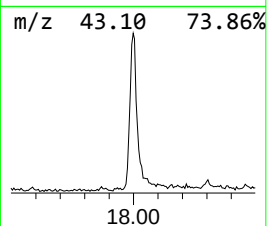
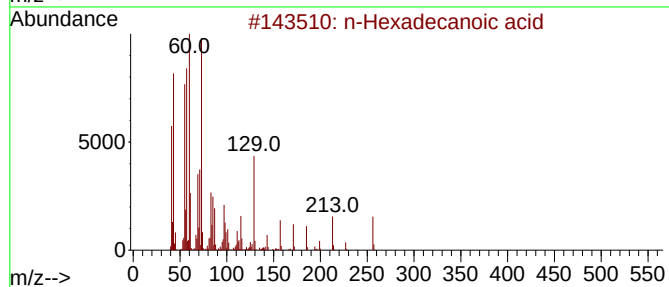
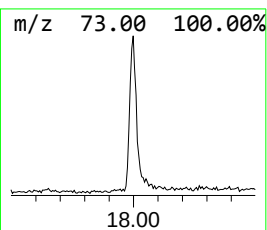
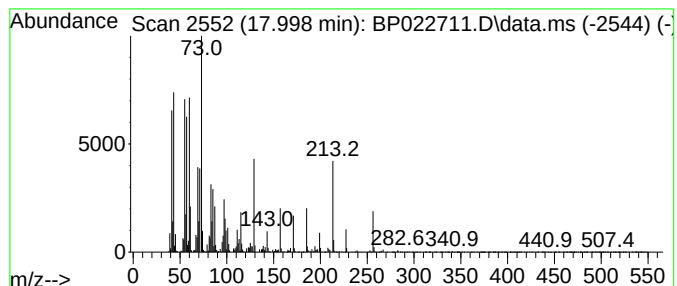
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.998	5.90 ng/ul	360947	Phenanthrene-d10	17.069

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	89
5			Octadecanoic acid	284	C18H36O2	000057-11-4	76



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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\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.645	19.4	ng/ul	886802	3	14.263	913491	20.0
n-Hexadecanoic ...	17.998	5.9	ng/ul	360947	4	17.069	1222780	20.0