

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
 Data File : BP023186.D
 Acq On : 17 Nov 2024 00:31
 Operator : RC/JU
 Sample : P4829-16
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E29S6

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: BP023186.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.134	21	25	31	rVB	11427	16603	0.72%	0.107%
2	3.570	95	99	103	rBV	18356	30983	1.34%	0.200%
3	3.852	145	147	151	rBV3	2364	2882	0.12%	0.019%
4	4.281	217	220	228	rVB4	2568	4301	0.19%	0.028%
5	6.711	627	633	637	rBV7	2490	4324	0.19%	0.028%
6	6.799	640	648	663	rBV	33944	90530	3.91%	0.585%
7	6.922	663	669	681	rVB	136756	227552	9.83%	1.470%
8	7.128	696	704	721	rBV	159136	298831	12.91%	1.931%
9	7.575	772	780	790	rBV	134653	242135	10.46%	1.564%
10	7.652	790	793	805	rVV3	5590	13129	0.57%	0.085%
11	7.875	825	831	834	rBV6	3996	7764	0.34%	0.050%
12	8.293	893	902	920	rBV	128845	289032	12.48%	1.867%
13	8.716	967	974	990	rBV	195001	349487	15.09%	2.258%
14	8.869	993	1000	1006	rBV6	6169	11915	0.51%	0.077%
15	9.105	1034	1040	1044	rBV3	6694	11563	0.50%	0.075%
16	9.428	1088	1095	1113	rBV	153997	313102	13.52%	2.023%
17	9.975	1182	1188	1212	rBV	188953	478797	20.68%	3.094%
18	10.169	1217	1221	1228	rVV10	2463	5416	0.23%	0.035%
19	10.322	1237	1247	1258	rBV	186987	330152	14.26%	2.133%
20	10.481	1267	1274	1297	rBV	129920	332584	14.36%	2.149%
21	11.193	1389	1395	1396	rBV6	2687	4520	0.20%	0.029%
22	11.581	1455	1461	1465	rBV7	1330	2958	0.13%	0.019%
23	11.934	1517	1521	1529	rBV7	3344	7006	0.30%	0.045%
24	12.528	1615	1622	1625	rBV9	2450	5307	0.23%	0.034%
25	12.775	1661	1664	1670	rVB8	2206	3416	0.15%	0.022%
26	13.610	1798	1806	1819	rBV	537863	786453	33.97%	5.081%
27	13.704	1820	1822	1827	rVB6	2192	2764	0.12%	0.018%
28	13.875	1844	1851	1864	rBV	517327	819151	35.38%	5.293%
29	14.081	1883	1886	1891	rVB6	2006	2702	0.12%	0.017%
30	14.181	1896	1903	1915	rVV	312082	482815	20.85%	3.120%
31	14.463	1946	1951	1954	rBV6	1983	3366	0.15%	0.022%
32	14.510	1954	1959	1960	rBV	14863	21080	0.91%	0.136%
33	14.640	1978	1981	1986	rVB6	4754	6874	0.30%	0.044%
34	14.763	2000	2002	2004	rBV3	2374	2521	0.11%	0.016%
35	14.963	2032	2036	2040	rBV2	5046	6434	0.28%	0.042%
36	15.040	2045	2049	2056	rVB3	7105	12575	0.54%	0.081%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
 Data File : BP023186.D
 Acq On : 17 Nov 2024 00:31
 Operator : RC/JU
 Sample : P4829-16
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E29S6

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

37	15.198	2070	2076	2092	rVB	837361	1178640	50.91%	7.615%
38	15.363	2098	2104	2117	rBV	195085	379496	16.39%	2.452%
39	15.581	2135	2141	2148	rBV	56401	88654	3.83%	0.573%
40	15.845	2180	2186	2189	rBV7	1703	3829	0.17%	0.025%
41	15.881	2189	2192	2197	rVV6	3066	5495	0.24%	0.036%
42	16.163	2236	2240	2243	rVV5	4020	6090	0.26%	0.039%
43	16.404	2279	2281	2284	rVB4	2684	2590	0.11%	0.017%
44	16.463	2288	2291	2295	rBV6	2287	3577	0.15%	0.023%
45	16.534	2299	2303	2305	rBV4	2178	3129	0.14%	0.020%
46	16.722	2333	2335	2338	rBV4	2812	3571	0.15%	0.023%
47	16.992	2375	2381	2392	rBV	492238	656055	28.33%	4.239%
48	17.098	2392	2399	2412	rBV2	683656	1491288	64.41%	9.635%
49	17.292	2429	2432	2436	rVB2	7637	10531	0.45%	0.068%
50	17.463	2459	2461	2465	rVB5	2295	2802	0.12%	0.018%
51	17.510	2465	2469	2475	rBV9	4578	9952	0.43%	0.064%
52	17.681	2496	2498	2503	rVB6	5036	7069	0.31%	0.046%
53	17.934	2536	2541	2548	rBV3	38491	68011	2.94%	0.439%
54	17.998	2550	2552	2554	rBV3	3649	3785	0.16%	0.024%
55	18.151	2574	2578	2583	rBV5	8108	12921	0.56%	0.083%
56	18.234	2588	2592	2596	rVB4	6595	10376	0.45%	0.067%
57	18.534	2640	2643	2646	rVB4	4709	5568	0.24%	0.036%
58	18.716	2670	2674	2683	rBV4	11513	24428	1.06%	0.158%
59	18.810	2685	2690	2697	rVV8	7442	14872	0.64%	0.096%
60	19.028	2723	2727	2730	rBV4	14792	18235	0.79%	0.118%
61	19.110	2738	2741	2744	rVB2	7860	9970	0.43%	0.064%
62	19.269	2765	2768	2771	rBV5	15021	20122	0.87%	0.130%
63	19.486	2798	2805	2818	rBV2	1201436	1945101	84.01%	12.568%
64	21.433	3131	3136	3147	rBV2	541634	927164	40.04%	5.991%
65	24.427	3636	3645	3662	rVB	889735	2315364	100.00%	14.960%
66	24.651	3675	3683	3699	rVB	353308	1017389	43.94%	6.574%

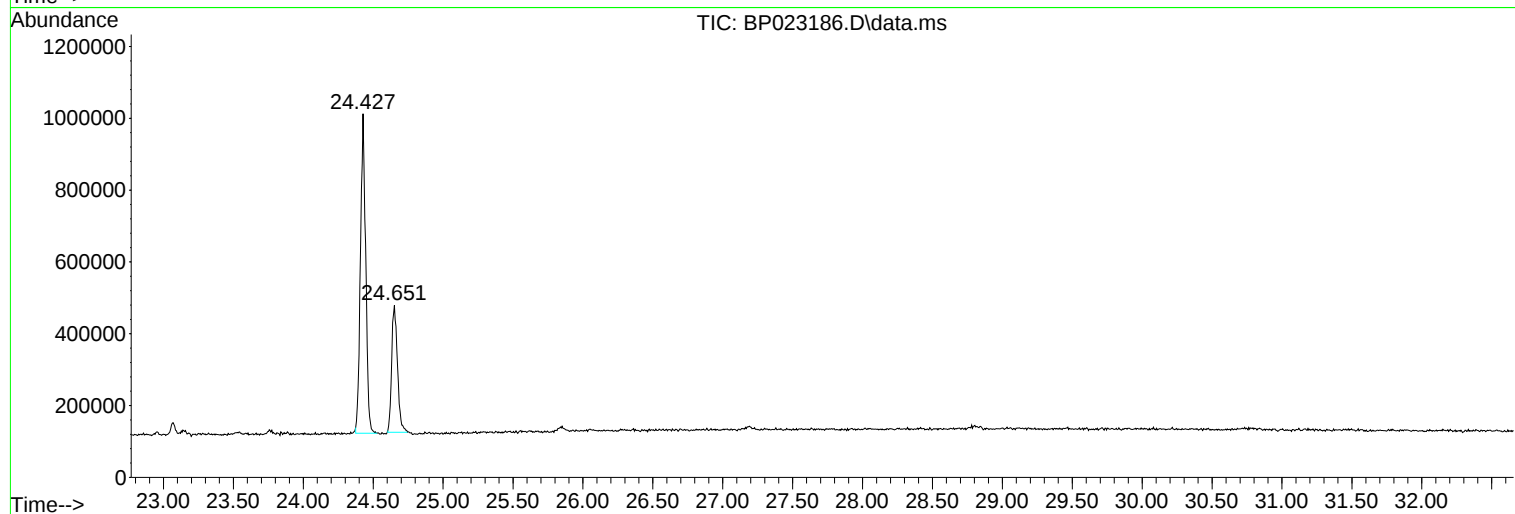
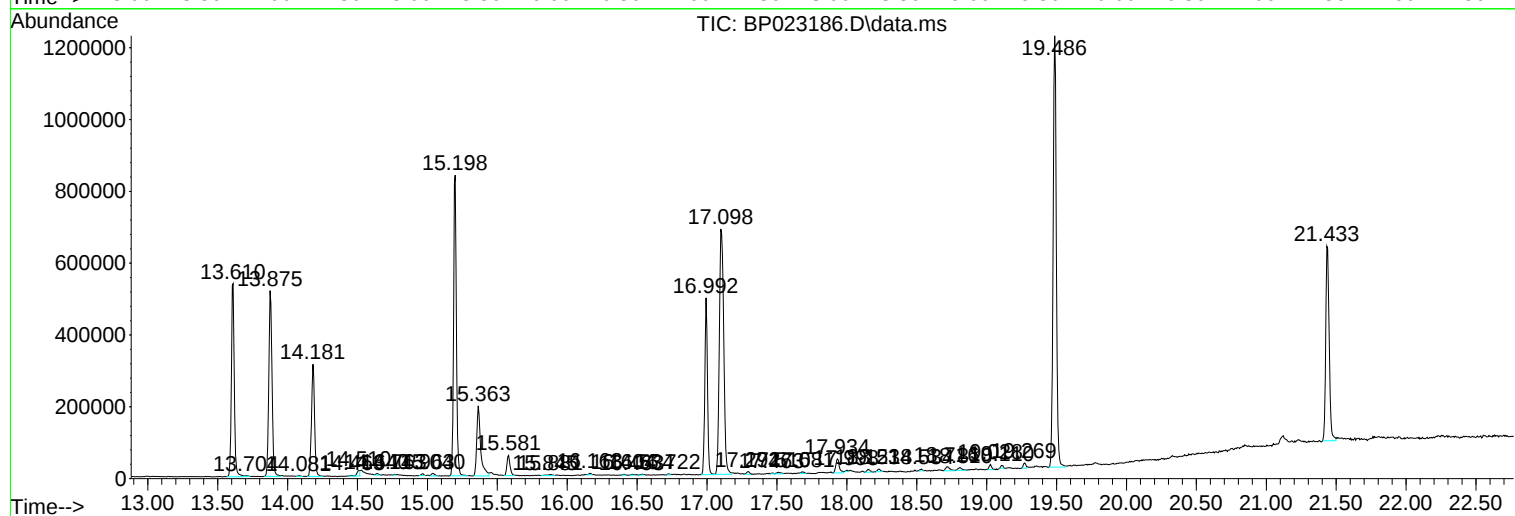
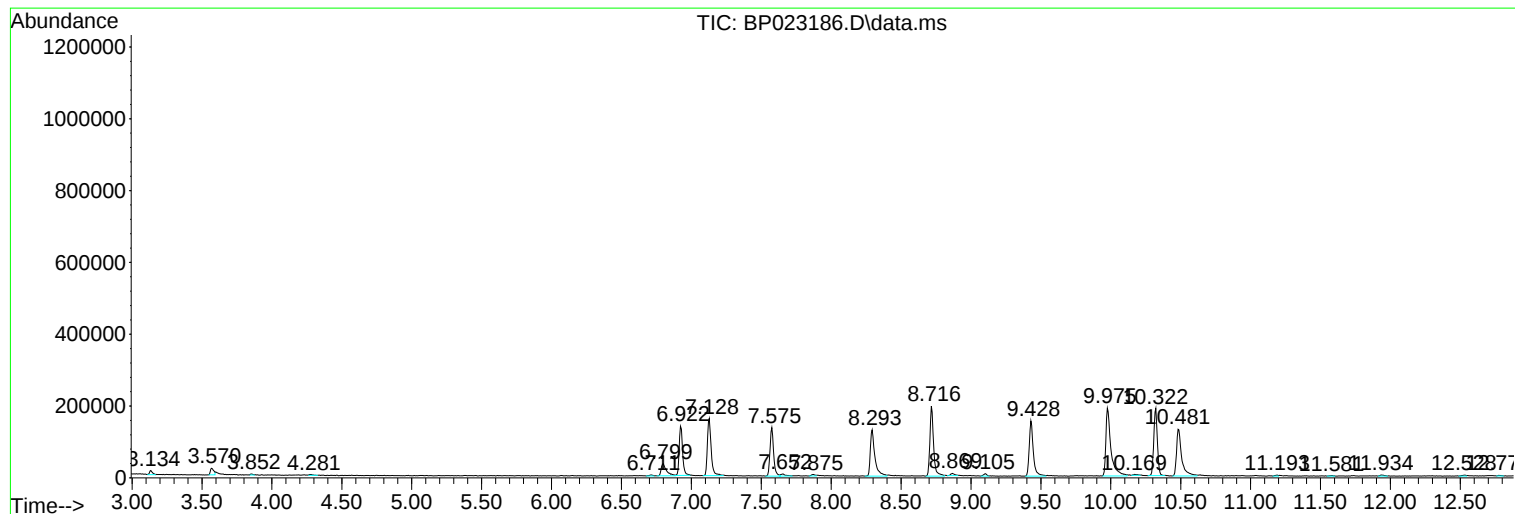
Sum of corrected areas: 15477098

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023186.D
Acq On : 17 Nov 2024 00:31
Operator : RC/JU
Sample : P4829-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29S6

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023186.D
Acq On : 17 Nov 2024 00:31
Operator : RC/JU
Sample : P4829-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29S6

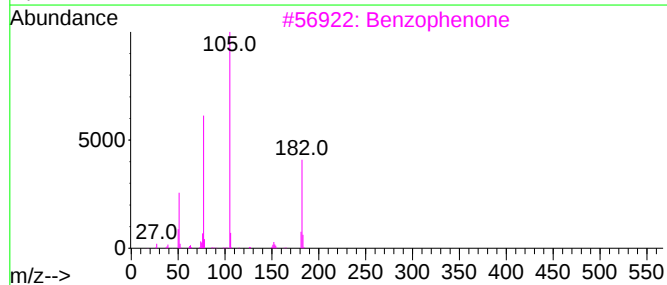
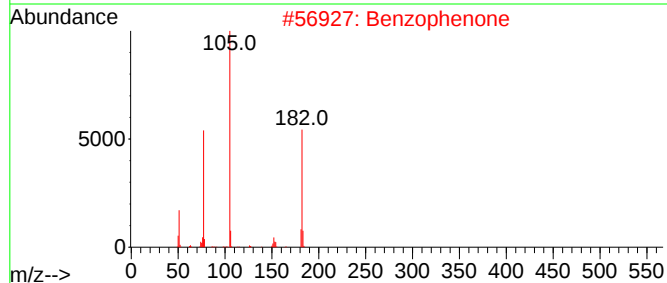
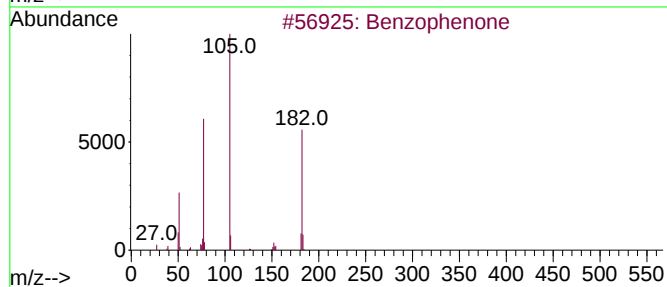
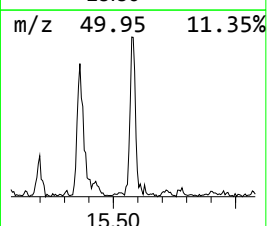
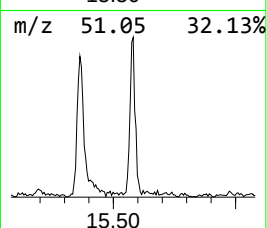
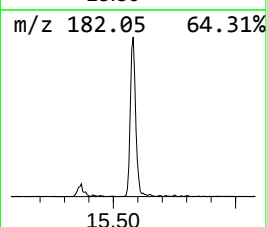
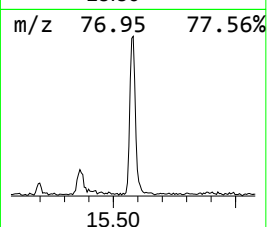
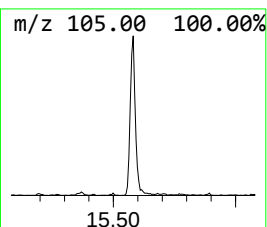
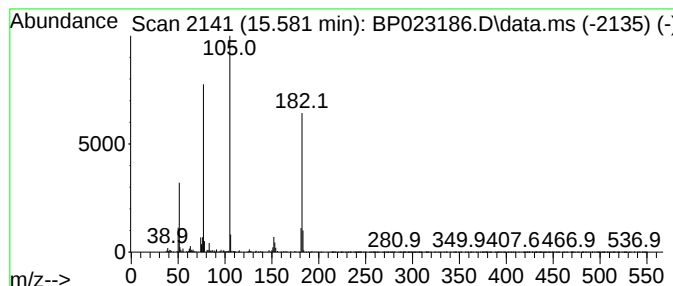
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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.
15.581	3.67 ng/ul	88654	Acenaphthene-d10	14.181

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	97
3			Benzophenone	182	C13H10O	000119-61-9	91
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023186.D
Acq On : 17 Nov 2024 00:31
Operator : RC/JU
Sample : P4829-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29S6

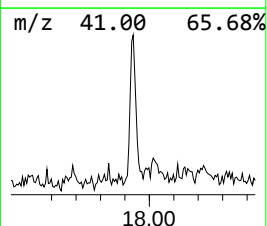
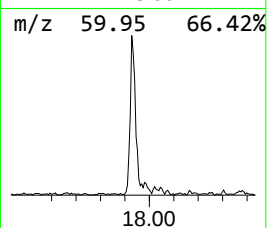
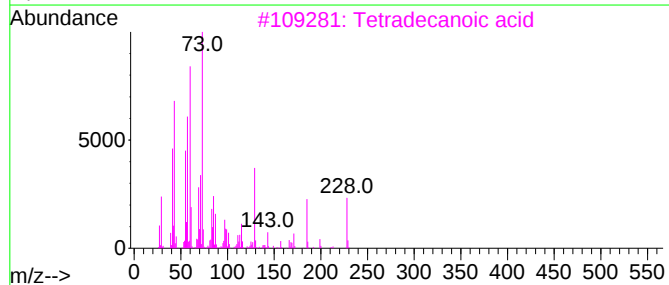
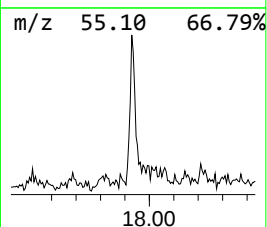
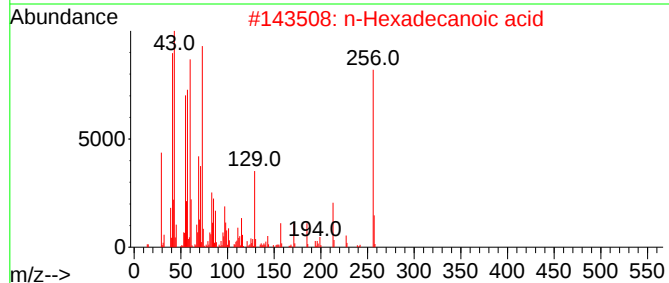
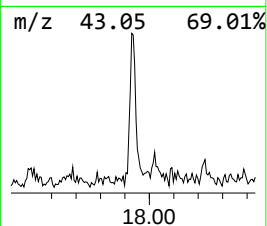
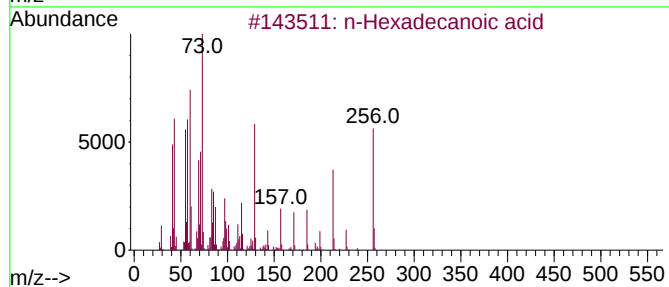
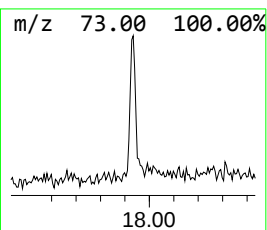
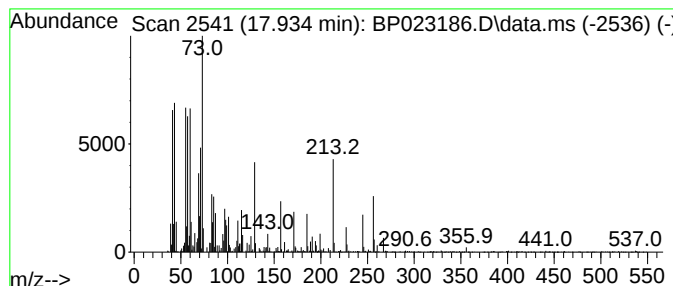
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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.
17.934	2.07 ng/ul	68011	Phenanthrene-d10	16.993

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	92
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	92
4			Tridecanoic acid	214	C13H26O2	000638-53-9	90
5			Tridecanoic acid	214	C13H26O2	000638-53-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023186.D
Acq On : 17 Nov 2024 00:31
Operator : RC/JU
Sample : P4829-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29S6

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	15.581	3.7	ng/u1	88654	3	14.181	482815	20.0
n-Hexadecanoic ...	17.934	2.1	ng/u1	68011	4	16.993	656055	20.0