

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
 Data File : BP017044.D
 Acq On : 09 Sep 2023 10:34
 Operator : MA/JU
 Sample : 04166-11
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBJL4

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-BP090523.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017044.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.322	36	40	51	rVB	99812	138834	1.15%	0.127%
2	3.764	111	115	130	rBV	624401	1018674	8.47%	0.929%
3	3.958	144	148	156	rVB	58417	88790	0.74%	0.081%
4	4.069	164	167	174	rVB2	21474	32515	0.27%	0.030%
5	4.599	253	257	264	rVB6	11224	18508	0.15%	0.017%
6	5.011	322	327	334	rBV	17843	28303	0.24%	0.026%
7	5.599	424	427	432	rVB4	8587	13280	0.11%	0.012%
8	6.422	559	567	574	rBV4	17202	34340	0.29%	0.031%
9	6.916	648	651	656	rBV6	6677	12712	0.11%	0.012%
10	7.116	679	685	701	rVB	531967	879769	7.31%	0.802%
11	7.310	710	718	727	rBV	1888191	2922872	24.29%	2.664%
12	7.493	741	749	761	rBV	1844067	2936486	24.41%	2.677%
13	7.587	761	765	773	rVB5	7951	17774	0.15%	0.016%
14	7.969	823	830	843	rBV	1263695	2021077	16.80%	1.842%
15	8.681	944	951	969	rBV	1263414	2056268	17.09%	1.874%
16	9.099	1017	1022	1027	rBV	42558	66861	0.56%	0.061%
17	9.169	1027	1034	1046	rBV	2239596	3587199	29.81%	3.270%
18	9.287	1051	1054	1058	rVB6	13184	18401	0.15%	0.017%
19	9.387	1065	1071	1076	rVB	45216	72953	0.61%	0.066%
20	9.493	1084	1089	1093	rVB3	11405	16640	0.14%	0.015%
21	9.887	1148	1156	1166	rBV	1769430	2846168	23.66%	2.594%
22	10.410	1237	1245	1257	rBV	2478981	4042234	33.60%	3.685%
23	10.798	1303	1311	1323	rBV	1797668	2965987	24.65%	2.704%
24	10.957	1329	1338	1357	rBV	1337907	2258714	18.77%	2.059%
25	11.545	1432	1438	1444	rBV9	8301	17259	0.14%	0.016%
26	11.881	1491	1495	1500	rVB2	15603	25023	0.21%	0.023%
27	12.381	1574	1580	1590	rVB	42955	72709	0.60%	0.066%
28	13.387	1745	1751	1759	rVB4	16551	27435	0.23%	0.025%
29	13.475	1759	1766	1773	rBV	52608	88036	0.73%	0.080%
30	13.592	1780	1786	1790	rBV6	8290	15140	0.13%	0.014%
31	14.045	1855	1863	1875	rBV	5044498	6784682	56.39%	6.184%
32	14.328	1904	1911	1923	rBV	5525872	7805341	64.87%	7.115%
33	14.457	1928	1933	1936	rBV4	9260	12508	0.10%	0.011%
34	14.628	1955	1962	1971	rVB	2722655	3837782	31.90%	3.498%
35	14.839	1991	1998	2016	rBV	429480	723711	6.01%	0.660%
36	15.628	2124	2132	2140	rBV	6971091	9983579	82.98%	9.100%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
 Data File : BP017044.D
 Acq On : 09 Sep 2023 10:34
 Operator : MA/JU
 Sample : 04166-11
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBJL4

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-BP090523.MA.M
 Title : SVOA CALIBRATION

37	15.751	2146	2153	2162	rBV	2496096	3225103	26.80%	2.940%
38	15.863	2168	2172	2178	rVB2	32627	43830	0.36%	0.040%
39	16.404	2261	2264	2270	rVB8	8813	14781	0.12%	0.013%
40	17.186	2393	2397	2402	rVB6	10170	15761	0.13%	0.014%
41	17.398	2426	2433	2443	rBV	3345294	4590815	38.16%	4.185%
42	17.498	2443	2450	2462	rBV	7285175	10115199	84.07%	9.220%
43	17.739	2487	2491	2496	rBV8	14352	26121	0.22%	0.024%
44	18.027	2536	2540	2545	rBV8	15964	25944	0.22%	0.024%
45	18.239	2571	2576	2588	rBV	572701	865018	7.19%	0.788%
46	18.610	2636	2639	2643	rBV4	19261	26505	0.22%	0.024%
47	18.763	2661	2665	2669	rBV2	38559	49212	0.41%	0.045%
48	18.880	2682	2685	2690	rBV2	23571	28349	0.24%	0.026%
49	19.304	2753	2757	2761	rBV	97423	121557	1.01%	0.111%
50	19.374	2765	2769	2777	rVB	99623	142803	1.19%	0.130%
51	19.469	2781	2785	2792	rBV	189579	266276	2.21%	0.243%
52	19.610	2806	2809	2813	rBV3	45973	48633	0.40%	0.044%
53	19.733	2824	2830	2837	rBV	9341964	12031807	100.00%	10.967%
54	20.198	2906	2909	2914	rBV2	43371	54307	0.45%	0.050%
55	20.633	2980	2983	2986	rBV	77069	81232	0.68%	0.074%
56	21.163	3069	3073	3085	rVB	539868	895157	7.44%	0.816%
57	21.492	3124	3129	3135	rBV	3476491	4383486	36.43%	3.996%
58	23.862	3524	3532	3543	rVB	5313230	10984549	91.30%	10.013%
59	24.027	3553	3560	3568	rVB	2105311	4182870	34.77%	3.813%

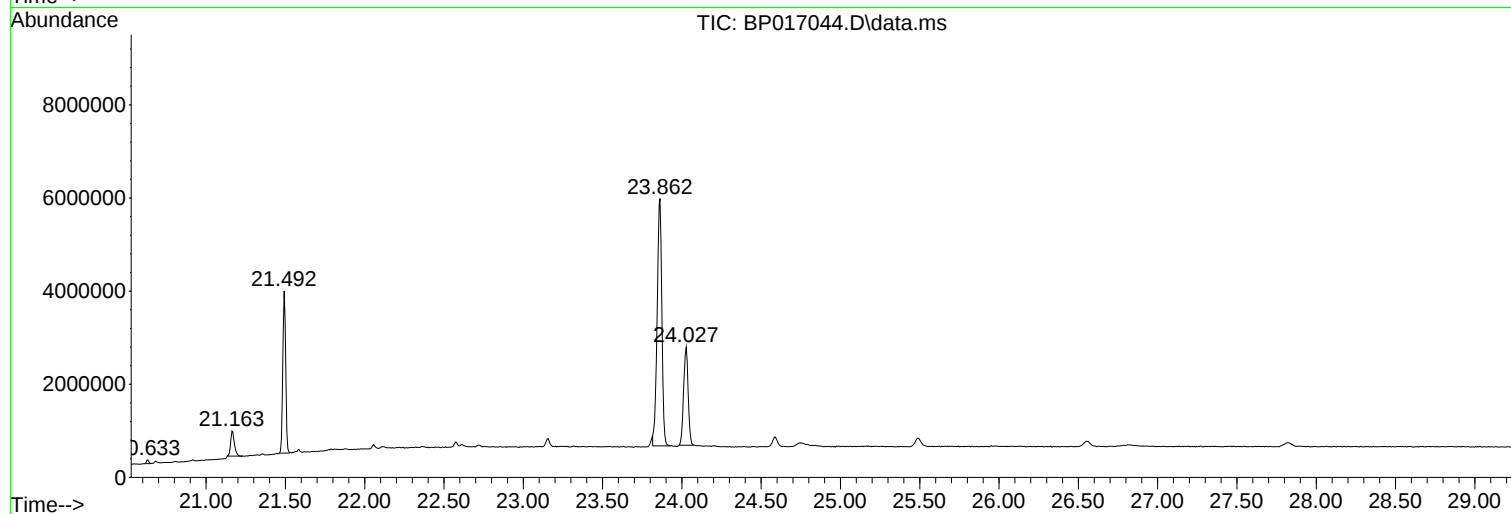
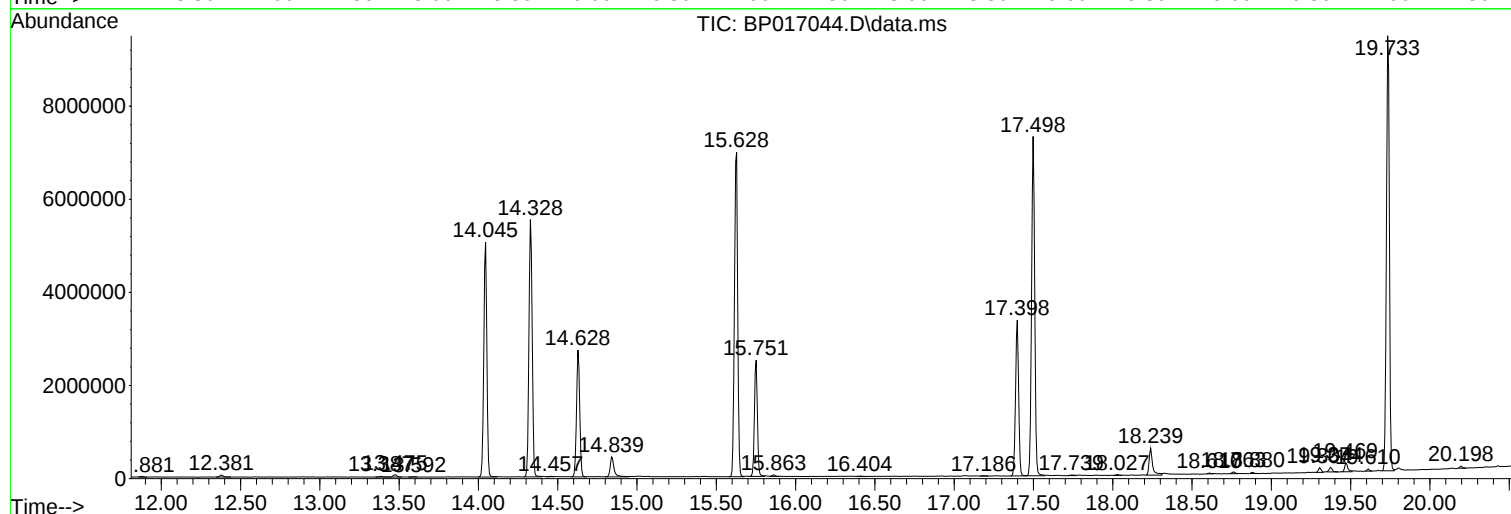
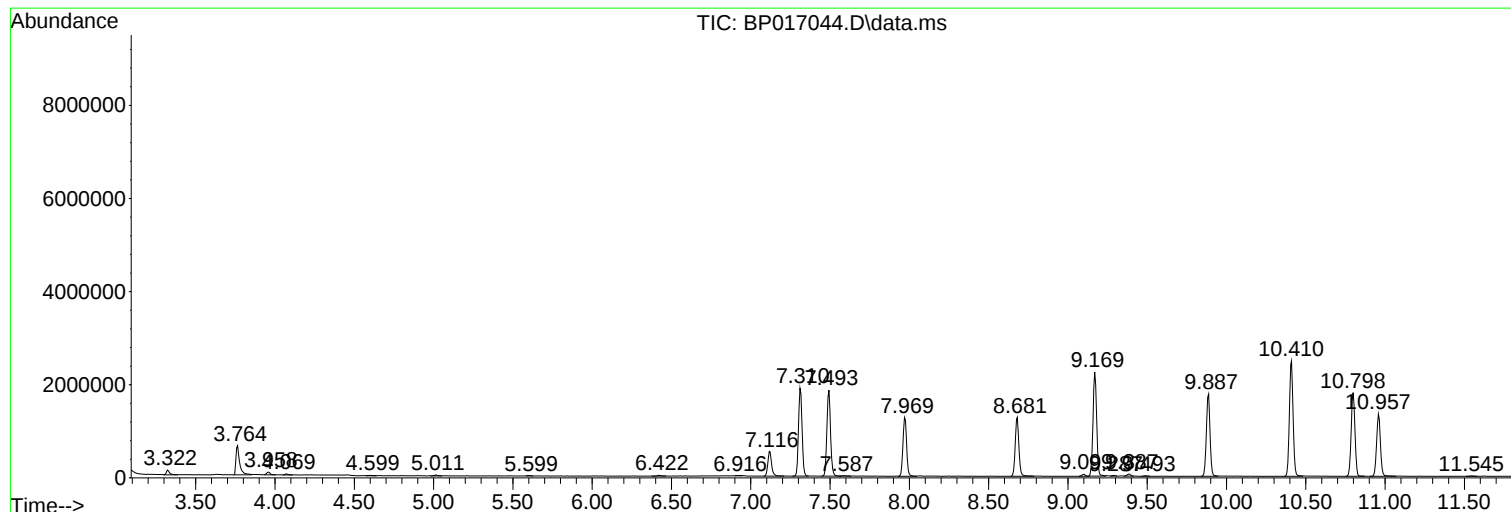
Sum of corrected areas: 109707879

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017044.D
Acq On : 09 Sep 2023 10:34
Operator : MA/JU
Sample : 04166-11
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJL4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.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\BP090823\
Data File : BP017044.D
Acq On : 09 Sep 2023 10:34
Operator : MA/JU
Sample : 04166-11
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJL4

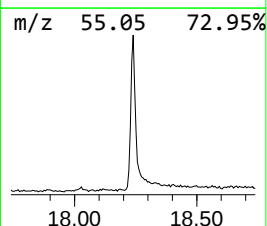
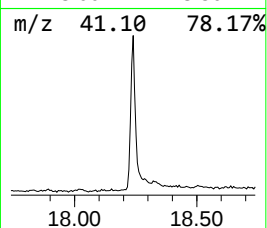
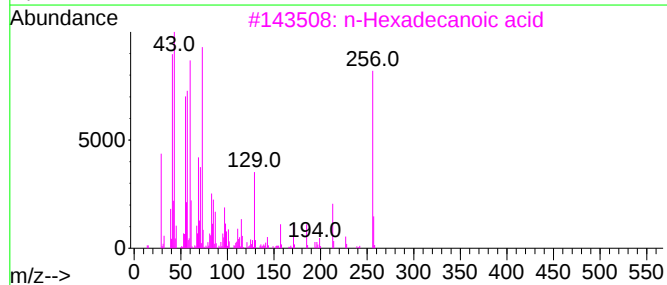
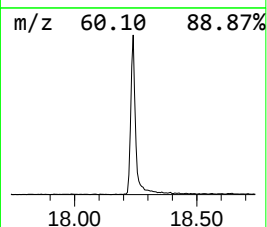
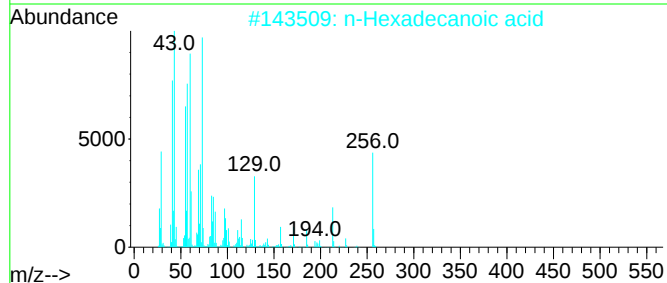
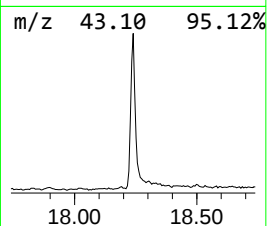
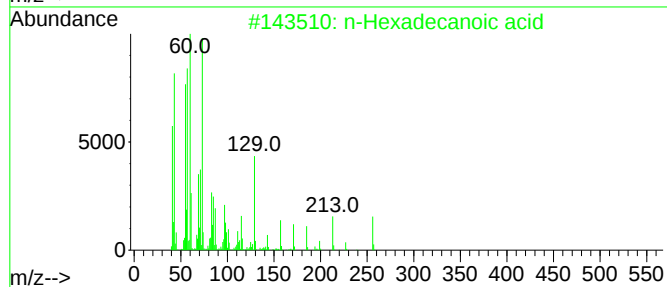
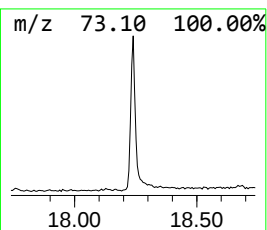
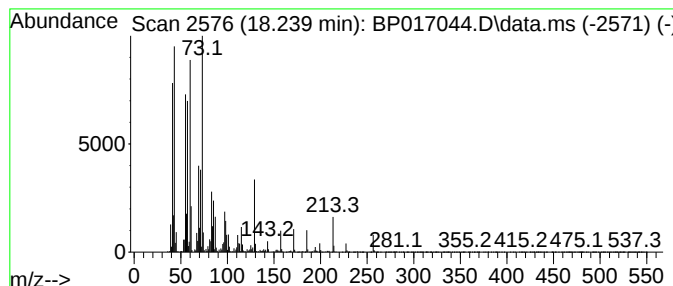
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.239	3.77 ng/ul	865018	Phenanthrene-d10	17.398

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	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017044.D
Acq On : 09 Sep 2023 10:34
Operator : MA/JU
Sample : 04166-11
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJL4

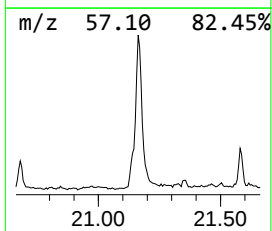
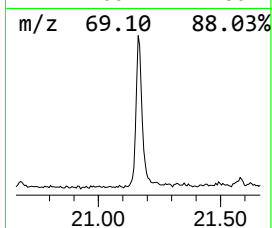
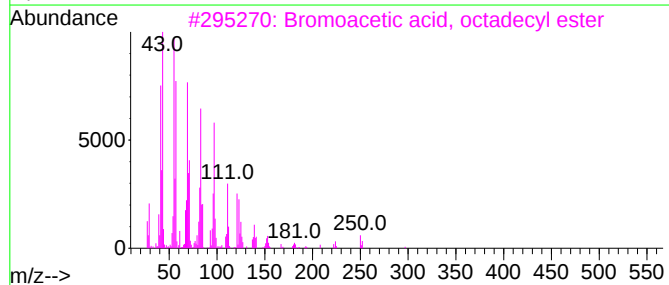
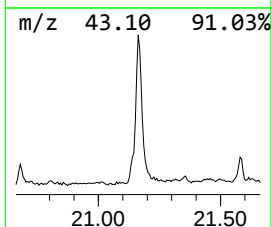
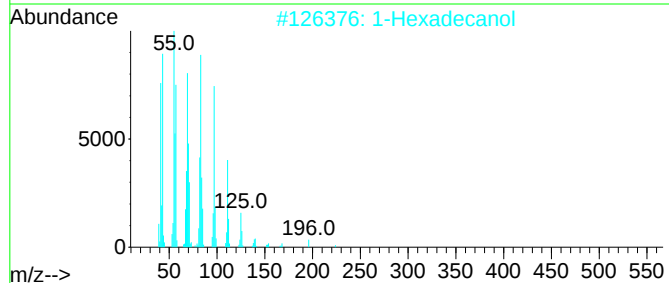
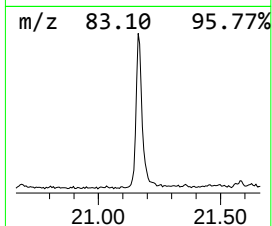
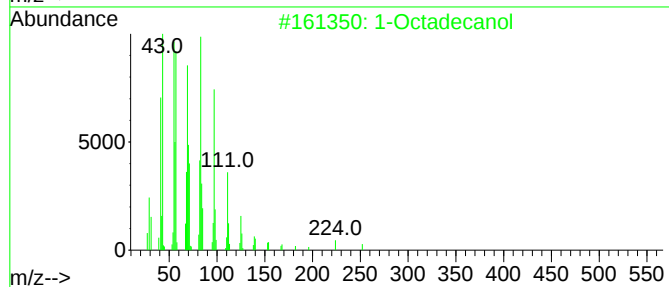
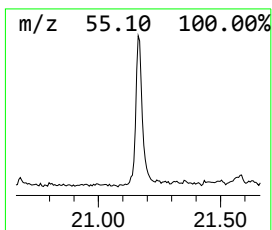
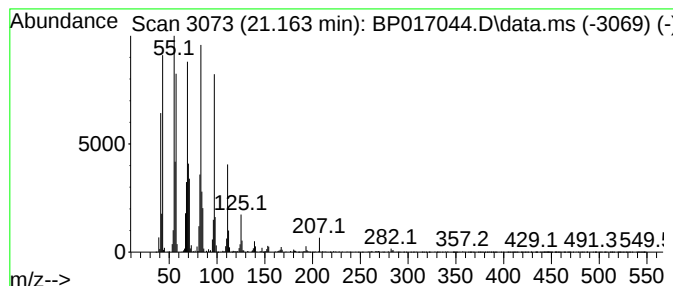
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Octadecanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.163	4.08 ng/ul	895157	Chrysene-d12	21.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octadecanol	270	C18H38O	000112-92-5	95
2			1-Hexadecanol	242	C16H34O	036653-82-4	95
3			Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
4			1-Hexadecanol	242	C16H34O	036653-82-4	91
5			n-Nonadecanol-1	284	C19H40O	001454-84-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017044.D
Acq On : 09 Sep 2023 10:34
Operator : MA/JU
Sample : 04166-11
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJL4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.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
n-Hexadecanoic ...	18.239	3.8	ng/ul	865018	4	17.398	4590820	20.0
1-Octadecanol	21.163	4.1	ng/ul	895157	5	21.492	4383490	20.0