

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
 Data File : BP022384.D
 Acq On : 15 Oct 2024 11:03
 Operator : RC/JU
 Sample : P4349-05
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOAG5

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: BP022384.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	37	40	49	rVB	16358	24588	0.67%	0.083%
2	3.640	107	111	122	rBV	95383	147249	4.03%	0.499%
3	3.740	124	128	137	rVB2	11406	18195	0.50%	0.062%
4	3.952	160	164	169	rVB4	5424	9570	0.26%	0.032%
5	4.181	199	203	209	rVB4	9176	14614	0.40%	0.049%
6	4.322	222	227	232	rVB5	4822	8020	0.22%	0.027%
7	4.505	254	258	266	rVV2	11182	16805	0.46%	0.057%
8	4.587	268	272	277	rVB5	3499	5819	0.16%	0.020%
9	4.746	295	299	303	rBV7	2582	4873	0.13%	0.017%
10	4.958	333	335	340	rBV5	2613	3813	0.10%	0.013%
11	5.546	428	435	439	rBV9	3842	6511	0.18%	0.022%
12	5.740	463	468	474	rBV3	6317	11579	0.32%	0.039%
13	5.993	509	511	517	rVV7	2834	3995	0.11%	0.014%
14	6.105	521	530	537	rVB3	21230	44176	1.21%	0.150%
15	6.575	605	610	615	rVB4	5944	8890	0.24%	0.030%
16	6.887	653	663	675	rVB	114850	187094	5.13%	0.634%
17	7.040	681	689	700	rBV	241058	375855	10.30%	1.273%
18	7.240	717	723	737	rVV	303575	484637	13.28%	1.641%
19	7.699	793	801	810	rBV	343766	544558	14.92%	1.844%
20	8.399	912	920	932	rBV	256662	425956	11.67%	1.442%
21	8.840	986	995	1003	rBV	321474	540863	14.82%	1.832%
22	8.899	1003	1005	1013	rVB9	4305	6087	0.17%	0.021%
23	8.993	1018	1021	1027	rVB6	3489	6194	0.17%	0.021%
24	9.246	1057	1064	1072	rVB7	4939	9185	0.25%	0.031%
25	9.393	1084	1089	1096	rBV4	5899	12482	0.34%	0.042%
26	9.546	1106	1115	1132	rBV	299381	499326	13.68%	1.691%
27	10.087	1200	1207	1222	rBV	470694	778951	21.34%	2.638%
28	10.452	1261	1269	1277	rBV	478743	747372	20.48%	2.531%
29	10.593	1282	1293	1309	rBV	209386	409425	11.22%	1.387%
30	11.004	1356	1363	1367	rBV9	2810	6417	0.18%	0.022%
31	11.263	1399	1407	1414	rBV9	5393	13431	0.37%	0.045%
32	11.363	1419	1424	1425	rBV5	4907	5214	0.14%	0.018%
33	11.722	1482	1485	1490	rVB7	2740	4065	0.11%	0.014%
34	12.034	1533	1538	1544	rBV2	7754	14912	0.41%	0.050%
35	13.722	1818	1825	1839	rBV	937605	1280115	35.08%	4.335%
36	14.004	1861	1873	1885	rBV	932912	1403522	38.46%	4.753%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
 Data File : BP022384.D
 Acq On : 15 Oct 2024 11:03
 Operator : RC/JU
 Sample : P4349-05
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOAG5

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

37	14.310	1918	1925	1933	rBV	848475	1171191	32.09%	3.966%
38	14.534	1957	1963	1982	rBV	101168	190174	5.21%	0.644%
39	14.687	1984	1989	1995	rBV6	9722	19387	0.53%	0.066%
40	14.745	1995	1999	2005	rVB9	5513	9807	0.27%	0.033%
41	15.087	2050	2057	2060	rBV3	4553	8444	0.23%	0.029%
42	15.322	2090	2097	2104	rBV	1255454	1968734	53.95%	6.667%
43	15.381	2104	2107	2113	rVB5	9789	17231	0.47%	0.058%
44	15.457	2115	2120	2129	rBV	497190	675486	18.51%	2.288%
45	15.569	2136	2139	2144	rVB4	7421	11002	0.30%	0.037%
46	15.710	2154	2163	2170	rBV	233393	443463	12.15%	1.502%
47	15.898	2189	2195	2201	rBV	3374	7698	0.21%	0.026%
48	16.045	2213	2220	2226	rBV	42988	78147	2.14%	0.265%
49	16.263	2250	2257	2264	rVB	97997	148140	4.06%	0.502%
50	16.510	2294	2299	2304	rBV3	22496	32242	0.88%	0.109%
51	16.639	2317	2321	2327	rVB5	6288	8767	0.24%	0.030%
52	16.981	2375	2379	2384	rBV3	7291	9539	0.26%	0.032%
53	17.122	2395	2403	2409	rBV	997941	1648190	45.16%	5.582%
54	17.169	2409	2411	2414	rVV3	35102	43911	1.20%	0.149%
55	17.216	2414	2419	2429	rVV	1905814	2445385	67.01%	8.281%
56	17.292	2429	2432	2438	rVV7	12008	20601	0.56%	0.070%
57	17.345	2439	2441	2448	rVB7	5672	8451	0.23%	0.029%
58	17.498	2463	2467	2475	rBV9	15153	35074	0.96%	0.119%
59	17.910	2534	2537	2546	rBV10	13729	21177	0.58%	0.072%
60	18.045	2554	2560	2575	rBV2	177453	343356	9.41%	1.163%
61	18.351	2607	2612	2614	rBV3	17929	28904	0.79%	0.098%
62	18.551	2643	2646	2650	rVB5	12880	18647	0.51%	0.063%
63	18.928	2705	2710	2717	rVB2	45414	81739	2.24%	0.277%
64	19.128	2741	2744	2749	rVB2	26515	33423	0.92%	0.113%
65	19.210	2754	2758	2762	rBV	21196	45673	1.25%	0.155%
66	19.380	2782	2787	2794	rBV3	81705	151929	4.16%	0.515%
67	19.533	2811	2813	2815	rBV3	11726	9160	0.25%	0.031%
68	19.592	2816	2823	2831	rBV2	1846089	3195102	87.55%	10.820%
69	20.316	2943	2946	2951	rVB5	63143	74386	2.04%	0.252%
70	21.210	3094	3098	3104	rVB2	97153	142144	3.89%	0.481%
71	21.545	3149	3155	3162	rBV2	1351278	2117753	58.03%	7.172%
72	23.310	3451	3455	3464	rVB	103071	212464	5.82%	0.720%
73	24.604	3665	3675	3689	rVB	1298858	3649492	100.00%	12.359%
74	24.839	3705	3715	3726	rVB	881472	2318315	63.52%	7.851%

Sum of corrected areas: 29529086

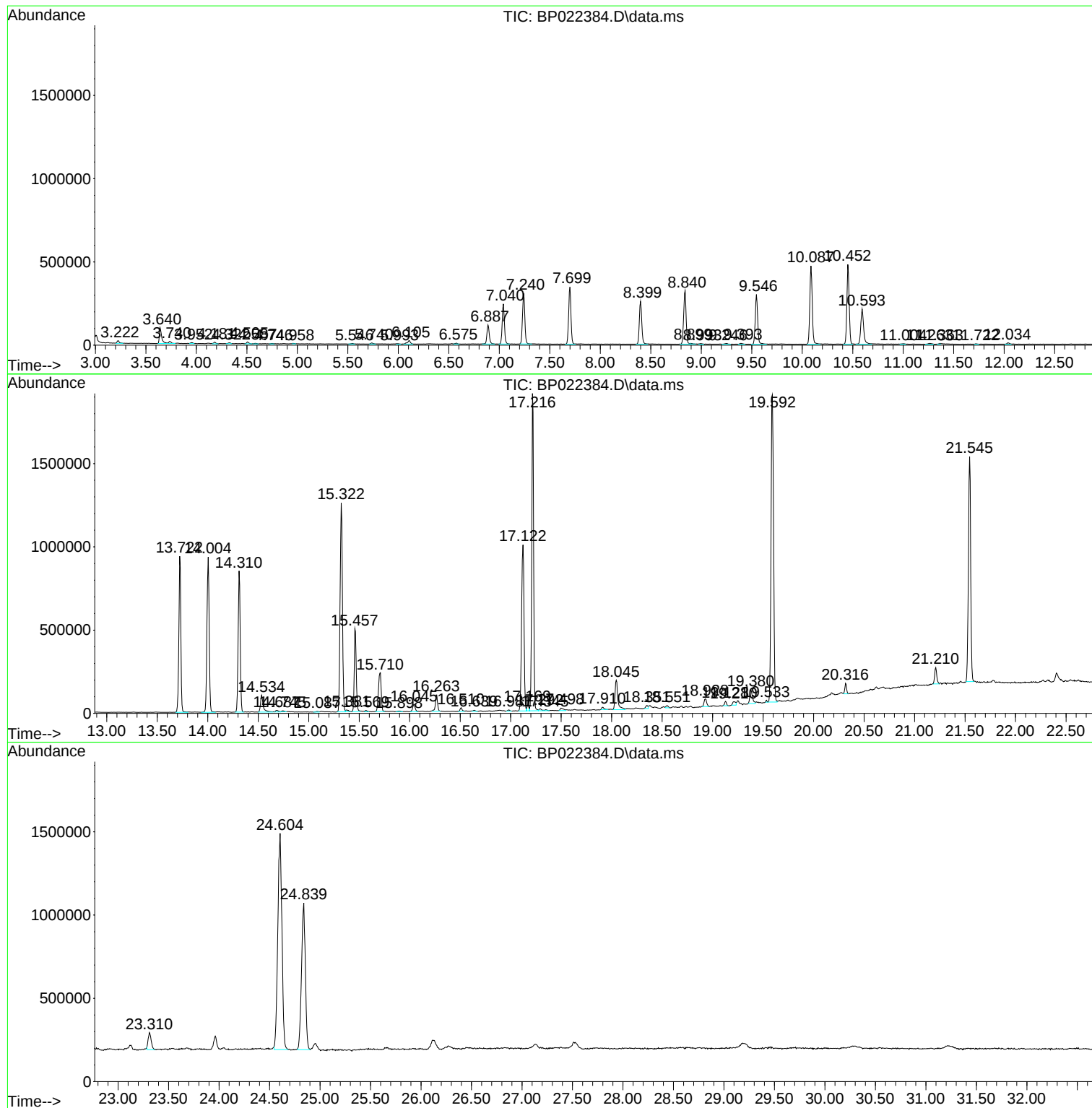
Instrument :
BNA_P
ClientSampleId :
EOAG5

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022384.D
Acq On : 15 Oct 2024 11:03
Operator : RC/JU
Sample : P4349-05
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAG5

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\BP101424\
Data File : BP022384.D
Acq On : 15 Oct 2024 11:03
Operator : RC/JU
Sample : P4349-05
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAG5

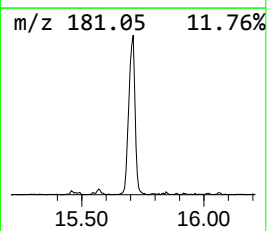
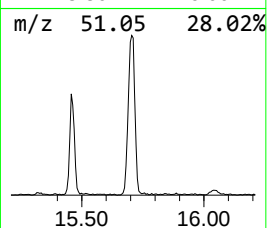
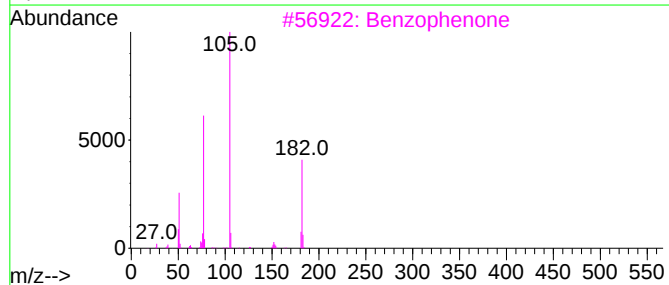
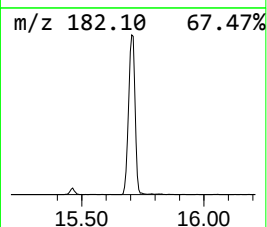
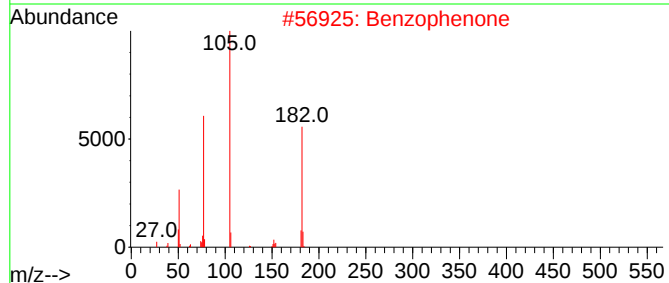
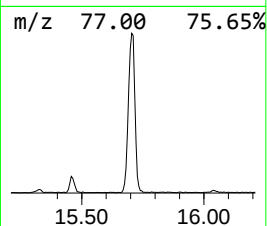
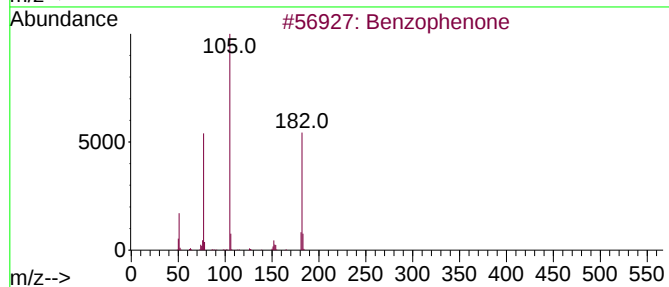
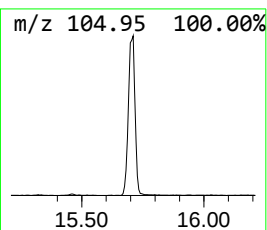
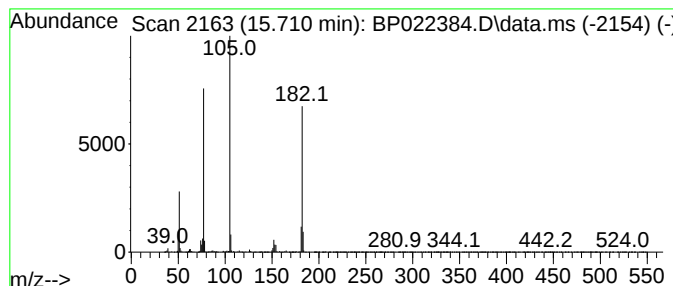
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.
15.710	7.57 ng/ul	443463	Acenaphthene-d10	14.310

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	94
4			Benzophenone	182	C13H10O	000119-61-9	94
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022384.D
Acq On : 15 Oct 2024 11:03
Operator : RC/JU
Sample : P4349-05
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAG5

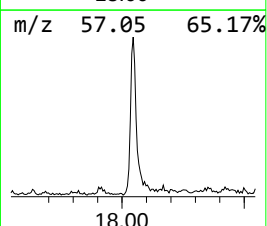
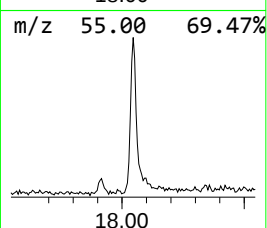
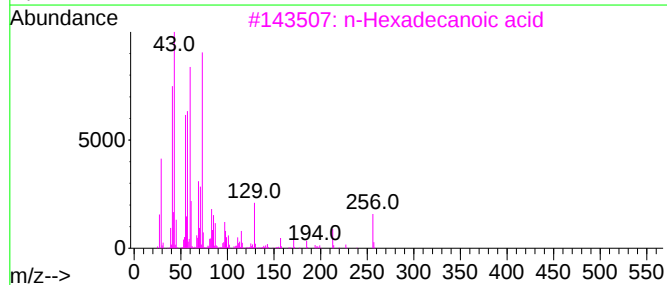
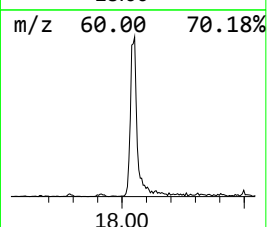
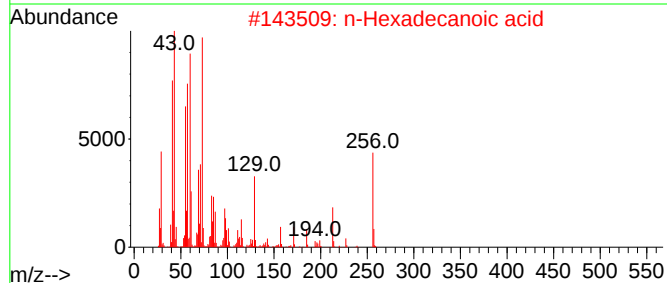
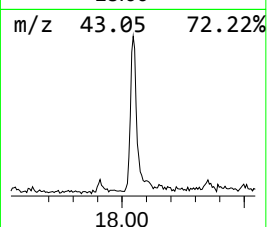
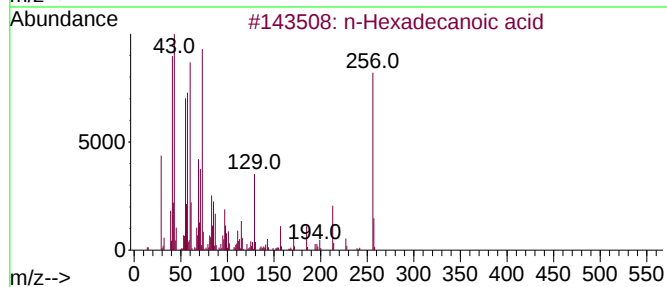
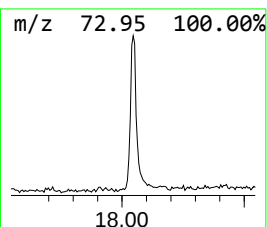
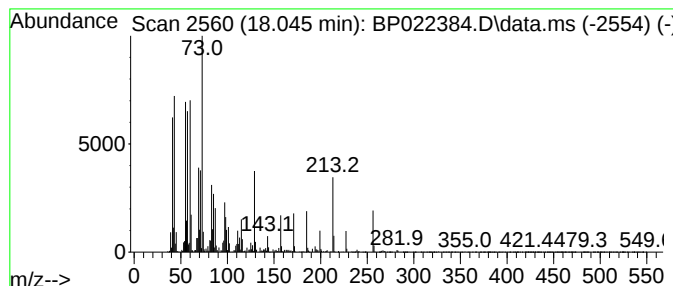
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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	4.17 ng/ul	343356	Phenanthrene-d10	17.122

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	96		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94		
5	Tridecanoic acid	214	C13H26O2	000638-53-9	87		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022384.D
Acq On : 15 Oct 2024 11:03
Operator : RC/JU
Sample : P4349-05
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAG5

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.710	7.6	ng/ul	443463	3	14.310	1171190	20.0
n-Hexadecanoic ...	18.045	4.2	ng/ul	343356	4	17.122	1648190	20.0