

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
 Data File : BP017811.D
 Acq On : 25 Oct 2023 20:24
 Operator : MA/JU
 Sample : 04953-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOAS0

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-BP101823.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017811.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.281	29	33	41	rVB4	12590	28149	1.83%	0.149%
2	3.440	58	60	65	rVB6	3788	4154	0.27%	0.022%
3	3.711	104	106	111	rBV6	3413	5110	0.33%	0.027%
4	3.817	120	124	131	rVV	19148	30475	1.98%	0.162%
5	3.887	131	136	144	rVB	22156	47460	3.08%	0.252%
6	4.011	153	157	163	rVB6	7792	14548	0.94%	0.077%
7	4.234	189	195	200	rBV3	13235	23698	1.54%	0.126%
8	4.387	217	221	222	rBV3	9520	12111	0.79%	0.064%
9	4.646	260	265	270	rVB4	9324	16001	1.04%	0.085%
10	4.934	309	314	319	rBV	23345	38638	2.51%	0.205%
11	4.987	319	323	327	rVB4	8063	13416	0.87%	0.071%
12	5.528	410	415	418	rBV7	2493	4055	0.26%	0.022%
13	6.287	542	544	548	rVV5	3578	4516	0.29%	0.024%
14	6.446	569	571	574	rBV4	1806	2568	0.17%	0.014%
15	6.652	601	606	611	rVV5	5819	11315	0.73%	0.060%
16	6.728	615	619	621	rVV5	3998	5943	0.39%	0.032%
17	6.817	629	634	635	rVV5	2548	3598	0.23%	0.019%
18	6.846	635	639	644	rVV5	9226	16516	1.07%	0.088%
19	6.911	646	650	653	rVV6	2278	3832	0.25%	0.020%
20	7.046	665	673	694	rBV	242652	471381	30.57%	2.502%
21	7.228	697	704	717	rBV	208234	347497	22.53%	1.845%
22	7.405	726	734	743	rBV	288190	475451	30.83%	2.524%
23	7.664	775	778	780	rVB4	2370	2586	0.17%	0.014%
24	7.687	780	782	790	rVB9	2685	5909	0.38%	0.031%
25	7.881	808	815	827	rVV	489051	786020	50.97%	4.173%
26	8.393	901	902	908	rVB6	2281	2677	0.17%	0.014%
27	8.605	929	938	946	rBV2	237387	429450	27.85%	2.280%
28	8.746	956	962	971	rVB	71074	119610	7.76%	0.635%
29	8.864	979	982	985	rVB5	2261	2757	0.18%	0.015%
30	8.934	991	994	997	rBV5	2186	2894	0.19%	0.015%
31	9.087	1014	1020	1030	rVV	245095	418121	27.11%	2.220%
32	9.169	1032	1034	1037	rVV4	2000	2607	0.17%	0.014%
33	9.275	1045	1052	1057	rBV5	10473	20064	1.30%	0.107%
34	9.805	1134	1142	1154	rBV	202813	355966	23.08%	1.890%
35	10.181	1203	1206	1213	rVB7	5639	7941	0.51%	0.042%
36	10.334	1225	1232	1250	rBV	262031	510175	33.08%	2.708%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
 Data File : BP017811.D
 Acq On : 25 Oct 2023 20:24
 Operator : MA/JU
 Sample : 04953-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOAS0

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-BP101823.MA.M
 Title : SVOA CALIBRATION

37	10.599	1273	1277	1280	rBV6	2780	4037	0.26%	0.021%
38	10.710	1288	1296	1304	rBV	591881	998186	64.73%	5.299%
39	10.893	1319	1327	1344	rBV	164744	347029	22.50%	1.842%
40	11.181	1372	1376	1379	rBV5	1836	3224	0.21%	0.017%

41	11.740	1462	1471	1477	rBV5	6654	21045	1.36%	0.112%
42	11.952	1502	1507	1510	rBV7	1758	2547	0.17%	0.014%
43	12.069	1523	1527	1528	rVV4	2329	2961	0.19%	0.016%
44	12.310	1564	1568	1574	rBV5	5879	9193	0.60%	0.049%
45	12.616	1616	1620	1624	rBV7	4243	6923	0.45%	0.037%

46	12.763	1639	1645	1652	rBV5	7220	17225	1.12%	0.091%
47	12.887	1660	1666	1669	rBV8	1933	2804	0.18%	0.015%
48	13.310	1733	1738	1743	rBV9	3363	6561	0.43%	0.035%
49	13.410	1750	1755	1761	rBV	20482	36064	2.34%	0.191%
50	13.693	1798	1803	1808	rVV4	6124	10912	0.71%	0.058%

51	13.757	1811	1814	1816	rVV4	2925	3294	0.21%	0.017%
52	13.787	1816	1819	1822	rVV4	3769	4628	0.30%	0.025%
53	13.993	1847	1854	1865	rVV	522346	725844	47.07%	3.853%
54	14.275	1894	1902	1912	rBV	560550	819343	53.13%	4.350%
55	14.428	1920	1928	1930	rBV9	5266	11427	0.74%	0.061%

56	14.575	1946	1953	1961	rBV	790299	1164430	75.51%	6.182%
57	14.640	1961	1964	1969	rVB4	5435	8619	0.56%	0.046%
58	14.840	1991	1998	2014	rBV2	57069	170135	11.03%	0.903%
59	15.040	2029	2032	2041	rVB2	8938	15356	1.00%	0.082%
60	15.210	2058	2061	2065	rVB5	2891	3239	0.21%	0.017%

61	15.322	2078	2080	2085	rVB5	2623	2567	0.17%	0.014%
62	15.363	2085	2087	2092	rVB6	3206	4007	0.26%	0.021%
63	15.581	2118	2124	2131	rBV	723815	1020231	66.16%	5.416%
64	15.640	2131	2134	2142	rVB5	10810	17329	1.12%	0.092%
65	15.728	2142	2149	2163	rBV	137390	232786	15.09%	1.236%

66	15.940	2180	2185	2186	rBV5	2670	3642	0.24%	0.019%
67	16.245	2233	2237	2243	rBV9	4812	8521	0.55%	0.045%
68	16.563	2288	2291	2296	rBV7	2026	3870	0.25%	0.021%
69	16.893	2342	2347	2352	rBV4	11050	17772	1.15%	0.094%
70	17.028	2368	2370	2377	rVB8	3950	6280	0.41%	0.033%

71	17.087	2377	2380	2388	rVB9	4129	7666	0.50%	0.041%
72	17.157	2388	2392	2395	rBV6	3851	5438	0.35%	0.029%
73	17.187	2395	2397	2401	rVB4	4668	6061	0.39%	0.032%
74	17.369	2421	2428	2433	rBV	928288	1310594	84.99%	6.958%
75	17.410	2433	2435	2440	rVV	104120	129883	8.42%	0.690%

76	17.469	2440	2445	2459	rVV2	730947	1055991	68.48%	5.606%
----	--------	------	------	------	------	--------	---------	--------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
 Data File : BP017811.D
 Acq On : 25 Oct 2023 20:24
 Operator : MA/JU
 Sample : 04953-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOAS0

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-BP101823.MA.M
 Title : SVOA CALIBRATION

77	17.575	2461	2463	2470	rVB8	5512	9554	0.62%	0.051%
78	17.728	2481	2489	2492	rBV10	3318	8270	0.54%	0.044%
79	17.804	2500	2502	2509	rVB5	6170	7573	0.49%	0.040%
80	18.004	2532	2536	2540	rVB7	5228	6638	0.43%	0.035%
81	18.104	2545	2553	2558	rBV7	9338	23714	1.54%	0.126%
82	18.222	2568	2573	2582	rBV2	98400	167032	10.83%	0.887%
83	18.287	2582	2584	2587	rVV2	7237	8985	0.58%	0.048%
84	18.434	2603	2609	2613	rBV3	18056	31213	2.02%	0.166%
85	18.469	2613	2615	2619	rVB5	5963	6239	0.40%	0.033%
86	18.734	2656	2660	2663	rBV3	10284	12968	0.84%	0.069%
87	18.798	2663	2671	2674	rBV9	10069	25977	1.68%	0.138%
88	19.051	2711	2714	2717	rBV4	7340	9058	0.59%	0.048%
89	19.292	2752	2755	2760	rBV7	13847	19988	1.30%	0.106%
90	19.398	2768	2773	2780	rVB	240695	305424	19.81%	1.621%
91	19.469	2781	2785	2795	rBV4	57915	94653	6.14%	0.502%
92	19.728	2823	2829	2833	rBV	1007439	1408158	91.31%	7.476%
93	20.245	2914	2917	2920	rVB2	21535	23631	1.53%	0.125%
94	20.339	2931	2933	2937	rVB	18868	19068	1.24%	0.101%
95	20.657	2985	2987	2990	rBV	35893	32764	2.12%	0.174%
96	21.151	3069	3071	3073	rBV	30425	30209	1.96%	0.160%
97	21.510	3126	3132	3137	rBV	1100473	1542147	100.00%	8.187%
98	21.551	3137	3139	3145	rVB	114194	134722	8.74%	0.715%
99	23.892	3531	3537	3543	rBV2	580314	1124227	72.90%	5.968%
100	24.063	3560	3566	3575	rVB	629839	1309715	84.93%	6.953%

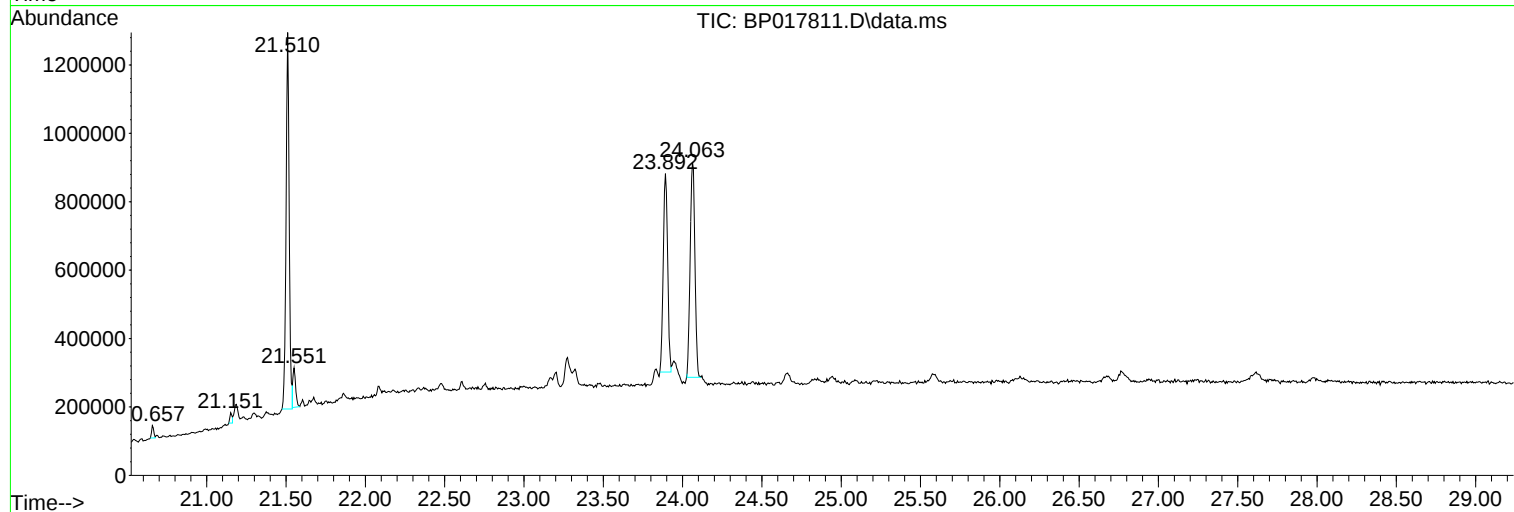
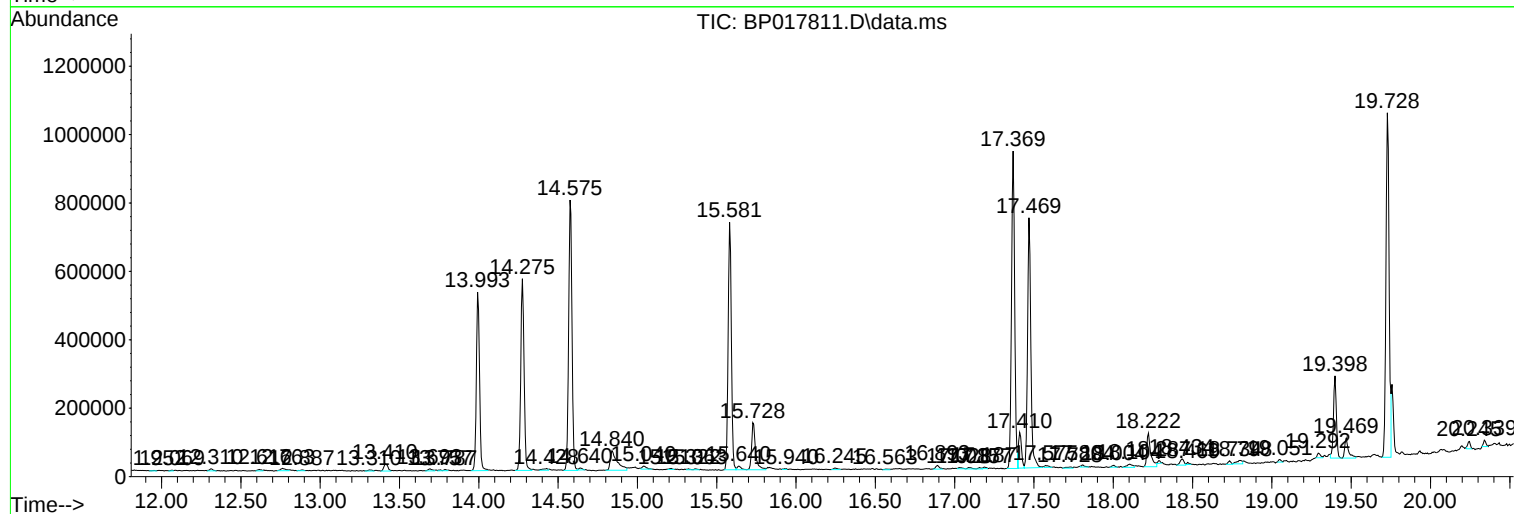
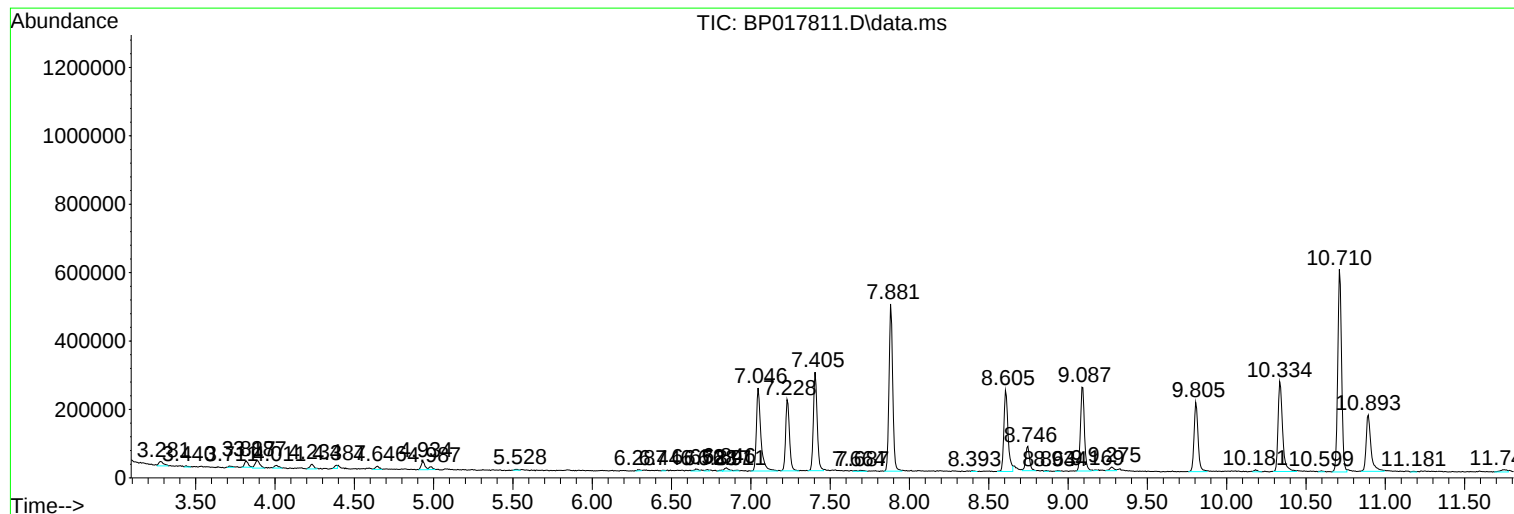
Sum of corrected areas: 18836800

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
Data File : BP017811.D
Acq On : 25 Oct 2023 20:24
Operator : MA/JU
Sample : 04953-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAS0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.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\BP102523\
Data File : BP017811.D
Acq On : 25 Oct 2023 20:24
Operator : MA/JU
Sample : 04953-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAS0

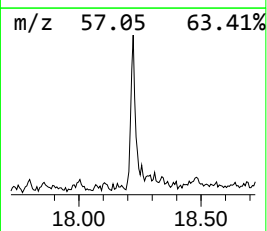
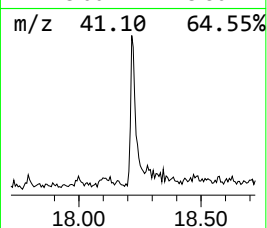
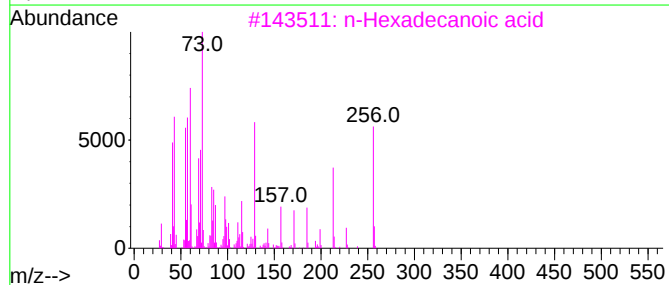
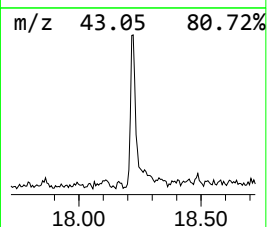
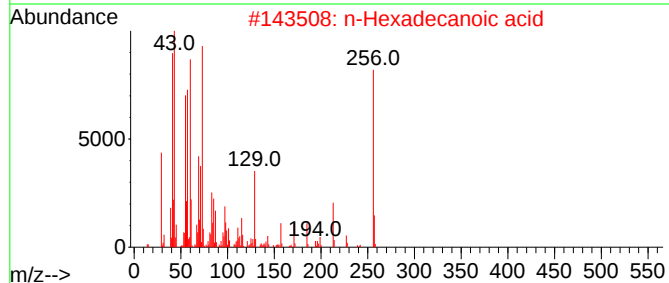
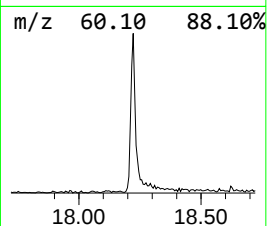
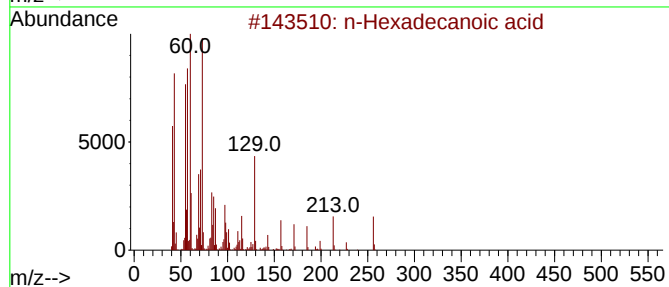
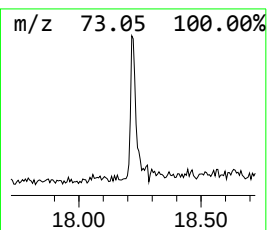
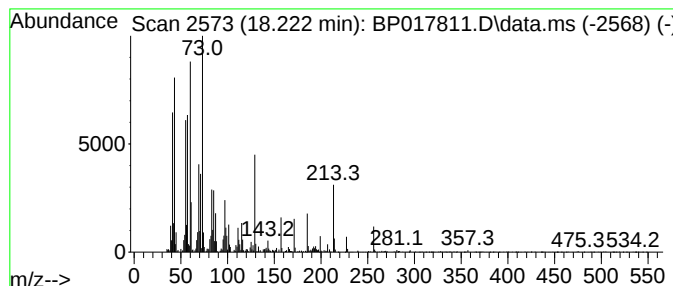
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	2.55 ng/ul	167032	Phenanthrene-d10	17.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
4			Tridecanoic acid	214	C13H26O2	000638-53-9	90
5			Octadecanoic acid	284	C18H36O2	000057-11-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
Data File : BP017811.D
Acq On : 25 Oct 2023 20:24
Operator : MA/JU
Sample : 04953-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAS0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.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
n-Hexadecanoic ...	18.222	2.5	ng/u1	167032	4	17.369	1310590	20.0