

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032124\
 Data File : BM044684.D
 Acq On : 20 Mar 2024 15:30
 Operator : MA/JU
 Sample : P1760-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0765

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_M\Methods\SFAM-EPA-BM030524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM044684.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.258	25	29	37	rVB	31591	45547	2.69%	0.192%
2	3.540	73	77	83	rVB	9920	19250	1.13%	0.081%
3	3.658	94	97	110	rBV	167970	310973	18.33%	1.313%
4	3.958	144	148	154	rVB2	11998	16909	1.00%	0.071%
5	4.310	206	208	211	rBV4	2988	3697	0.22%	0.016%
6	4.463	231	234	235	rBV3	3285	3734	0.22%	0.016%
7	4.499	236	240	245	rVB	25959	34555	2.04%	0.146%
8	4.846	296	299	302	rBV3	6234	7993	0.47%	0.034%
9	4.963	316	319	323	rVB5	3968	5501	0.32%	0.023%
10	5.516	411	413	417	rVB5	2174	2369	0.14%	0.010%
11	5.822	462	465	472	rVV6	3639	7623	0.45%	0.032%
12	5.899	476	478	482	rVB5	2377	2410	0.14%	0.010%
13	5.957	484	488	489	rBV4	2397	2433	0.14%	0.010%
14	6.863	636	642	655	rBV	423209	731851	43.15%	3.090%
15	7.040	667	672	683	rBV	358308	580332	34.21%	2.450%
16	7.222	696	703	713	rBV	421321	695605	41.01%	2.937%
17	7.304	713	717	720	rVB5	5731	8751	0.52%	0.037%
18	7.693	776	783	791	rBV	547394	872576	51.44%	3.684%
19	7.757	791	794	798	rVB5	4959	6254	0.37%	0.026%
20	8.087	848	850	851	rBV2	3351	2550	0.15%	0.011%
21	8.393	896	902	914	rBV	453111	767667	45.26%	3.241%
22	8.522	919	924	931	rVB	42785	73025	4.31%	0.308%
23	8.851	973	980	993	rBV	376913	647251	38.16%	2.733%
24	8.969	996	1000	1004	rVV6	3301	5510	0.32%	0.023%
25	9.010	1004	1007	1013	rVB8	5014	9494	0.56%	0.040%
26	9.228	1038	1044	1050	rBV	16177	25443	1.50%	0.107%
27	9.434	1074	1079	1086	rBV3	12266	24346	1.44%	0.103%
28	9.569	1095	1102	1110	rBV	288410	496679	29.28%	2.097%
29	9.745	1128	1132	1134	rBV4	3626	4190	0.25%	0.018%
30	9.934	1159	1164	1168	rBV6	6796	12807	0.76%	0.054%
31	10.004	1172	1176	1178	rVB5	1767	2500	0.15%	0.011%
32	10.034	1178	1181	1184	rBV5	2172	2924	0.17%	0.012%
33	10.098	1184	1192	1208	rBV	418467	756190	44.58%	3.193%
34	10.339	1231	1233	1237	rBV5	2161	2499	0.15%	0.011%
35	10.469	1247	1255	1263	rBV	676728	1147611	67.66%	4.845%
36	10.622	1272	1281	1297	rBV	262515	569139	33.55%	2.403%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032124\
 Data File : BM044684.D
 Acq On : 20 Mar 2024 15:30
 Operator : MA/JU
 Sample : P1760-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0765

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_M\Methods\SFAM-EPA-BM030524.MA.M
 Title : SVOA CALIBRATION

37	11.239	1379	1386	1393	rBV2	16095	39307	2.32%	0.166%
38	11.310	1396	1398	1401	rVB4	2944	2619	0.15%	0.011%
39	11.663	1455	1458	1461	rVB5	2757	3123	0.18%	0.013%
40	11.704	1461	1465	1468	rBV6	1662	3137	0.18%	0.013%
41	11.898	1491	1498	1503	rBV7	6920	13994	0.82%	0.059%
42	12.069	1522	1527	1532	rBV5	6905	13268	0.78%	0.056%
43	12.592	1615	1616	1621	rVB5	2510	2451	0.14%	0.010%
44	12.822	1649	1655	1657	rBV7	3497	4908	0.29%	0.021%
45	12.863	1660	1662	1669	rVB6	3998	6228	0.37%	0.026%
46	12.957	1674	1678	1680	rVV4	2697	2813	0.17%	0.012%
47	13.157	1707	1712	1719	rVB3	11054	19933	1.18%	0.084%
48	13.233	1719	1725	1730	rBV6	7901	13276	0.78%	0.056%
49	13.398	1750	1753	1755	rBV4	1796	2622	0.15%	0.011%
50	13.545	1777	1778	1782	rVB3	2259	2651	0.16%	0.011%
51	13.686	1797	1802	1804	rBV6	2327	3050	0.18%	0.013%
52	13.757	1807	1814	1822	rVV	667493	962388	56.74%	4.063%
53	13.816	1822	1824	1830	rVV6	8659	13939	0.82%	0.059%
54	13.863	1830	1832	1838	rVB5	3203	4986	0.29%	0.021%
55	13.945	1843	1846	1850	rVB6	2886	3831	0.23%	0.016%
56	14.027	1850	1860	1874	rBV	795488	1221500	72.01%	5.157%
57	14.245	1891	1897	1902	rBV2	13786	23185	1.37%	0.098%
58	14.339	1906	1913	1920	rBV	847791	1307849	77.10%	5.522%
59	14.557	1941	1950	1969	rBV2	161406	419863	24.75%	1.773%
60	14.745	1980	1982	1984	rBV3	2675	3160	0.19%	0.013%
61	14.780	1985	1988	1997	rVB9	11752	24003	1.42%	0.101%
62	14.869	1997	2003	2008	rVB8	3922	7706	0.45%	0.033%
63	15.016	2027	2028	2031	rBV3	2654	2645	0.16%	0.011%
64	15.151	2046	2051	2053	rVV5	3289	4978	0.29%	0.021%
65	15.204	2053	2060	2063	rVB6	10910	16549	0.98%	0.070%
66	15.339	2076	2083	2092	rBV	983012	1462785	86.24%	6.176%
67	15.463	2099	2104	2116	rBV	172955	266819	15.73%	1.127%
68	15.610	2121	2129	2133	rVB5	7314	17064	1.01%	0.072%
69	15.686	2139	2142	2144	rBV4	2230	2938	0.17%	0.012%
70	15.763	2151	2155	2158	rBV6	2847	4592	0.27%	0.019%
71	15.892	2173	2177	2179	rBV5	2092	2835	0.17%	0.012%
72	16.069	2201	2207	2214	rBV4	13373	31660	1.87%	0.134%
73	16.127	2215	2217	2219	rVB3	3283	2862	0.17%	0.012%
74	16.510	2280	2282	2284	rBV2	3646	3695	0.22%	0.016%
75	16.704	2312	2315	2318	rBV4	3538	4702	0.28%	0.020%
76	16.863	2336	2342	2347	rBV6	13600	24891	1.47%	0.105%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032124\
 Data File : BM044684.D
 Acq On : 20 Mar 2024 15:30
 Operator : MA/JU
 Sample : P1760-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0765

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_M\Methods\SFAM-EPA-BM030524.MA.M
 Title : SVOA CALIBRATION

77	16.916	2349	2351	2358	rVV4	8415	11997	0.71%	0.051%
78	17.092	2375	2381	2392	rBV	973178	1412956	83.30%	5.966%
79	17.192	2392	2398	2410	rVV	987026	1428589	84.22%	6.032%
80	17.404	2430	2434	2437	rBV6	3673	5127	0.30%	0.022%
81	17.504	2446	2451	2452	rBV5	5304	7113	0.42%	0.030%
82	17.604	2464	2468	2474	rVB4	10813	14420	0.85%	0.061%
83	17.663	2474	2478	2479	rBV4	2324	2827	0.17%	0.012%
84	17.786	2494	2499	2501	rVB5	5994	8724	0.51%	0.037%
85	17.874	2510	2514	2525	rBV5	6938	15640	0.92%	0.066%
86	17.998	2530	2535	2544	rBV	103965	167212	9.86%	0.706%
87	18.298	2582	2586	2591	rBV6	10628	14421	0.85%	0.061%
88	18.439	2606	2610	2612	rBV4	8526	9916	0.58%	0.042%
89	18.586	2631	2635	2639	rVB6	6834	10185	0.60%	0.043%
90	18.810	2669	2673	2677	rBV6	10937	17227	1.02%	0.073%
91	18.939	2692	2695	2700	rVB6	11015	13251	0.78%	0.056%
92	19.057	2711	2715	2719	rBV7	15016	26996	1.59%	0.114%
93	19.168	2725	2734	2739	rBV7	41154	84490	4.98%	0.357%
94	19.292	2751	2755	2760	rBV3	56677	78583	4.63%	0.332%
95	19.492	2784	2789	2799	rBV	1242973	1696246	100.00%	7.162%
96	20.380	2937	2940	2948	rBV6	32879	52591	3.10%	0.222%
97	21.027	3046	3050	3054	rBV2	82629	115689	6.82%	0.488%
98	21.292	3090	3095	3104	rBV	1101416	1423873	83.94%	6.012%
99	23.397	3447	3453	3460	rVB	945483	1657562	97.72%	6.998%
100	23.539	3471	3477	3485	rBV	811531	1526408	89.99%	6.445%

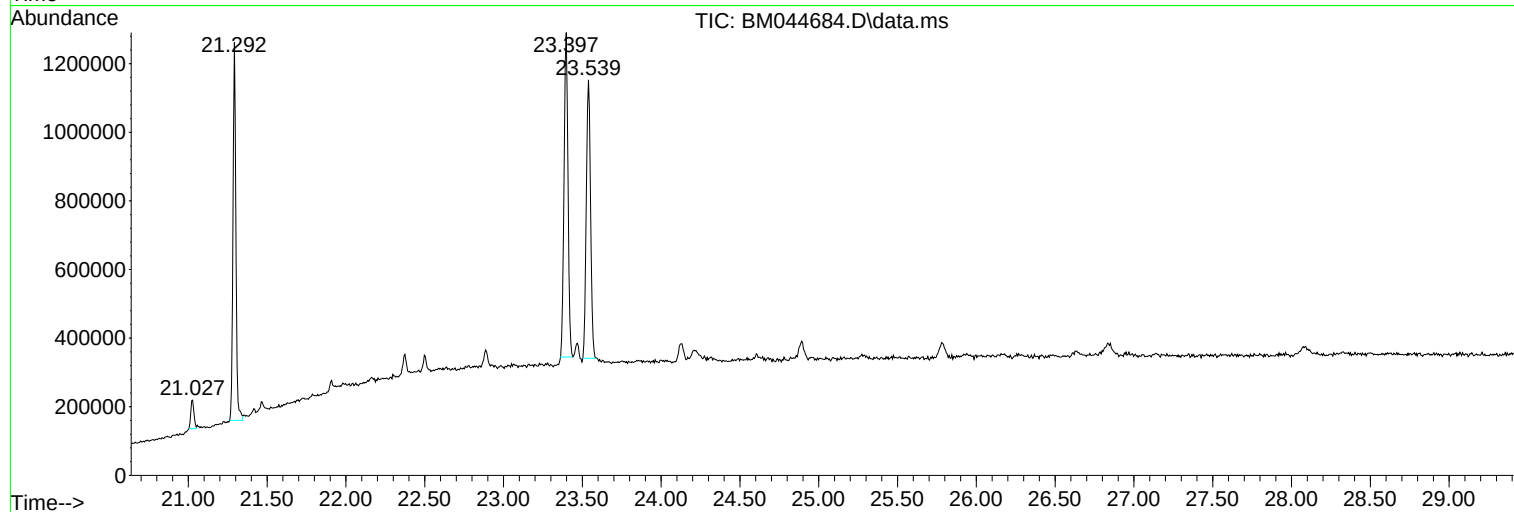
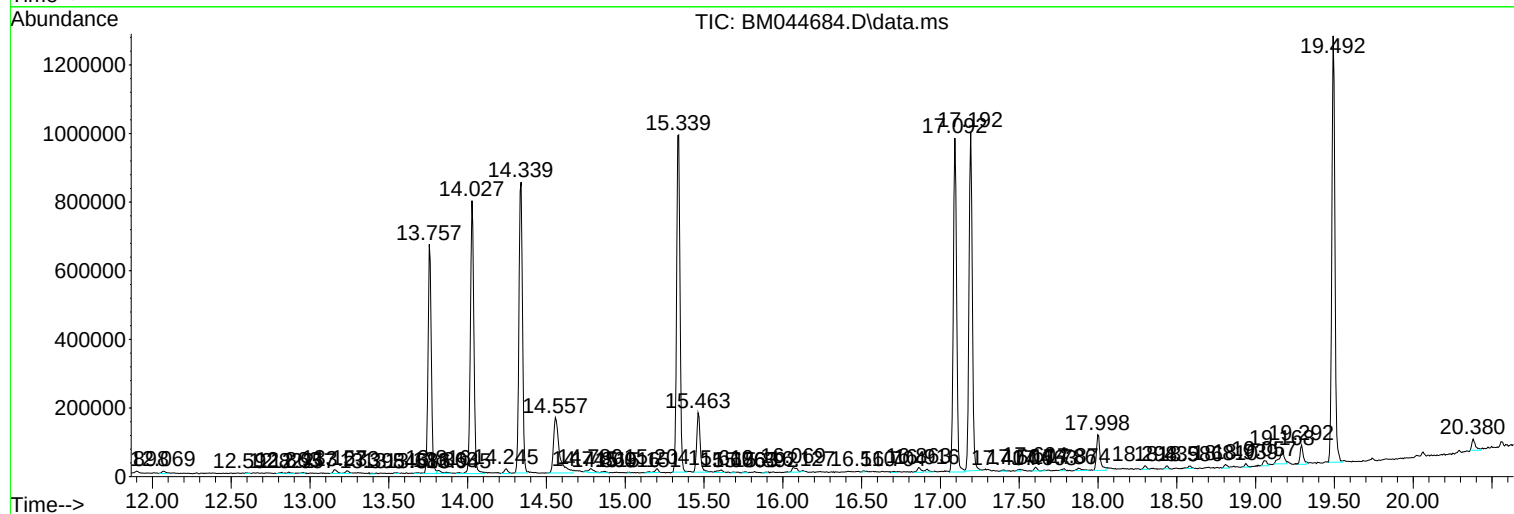
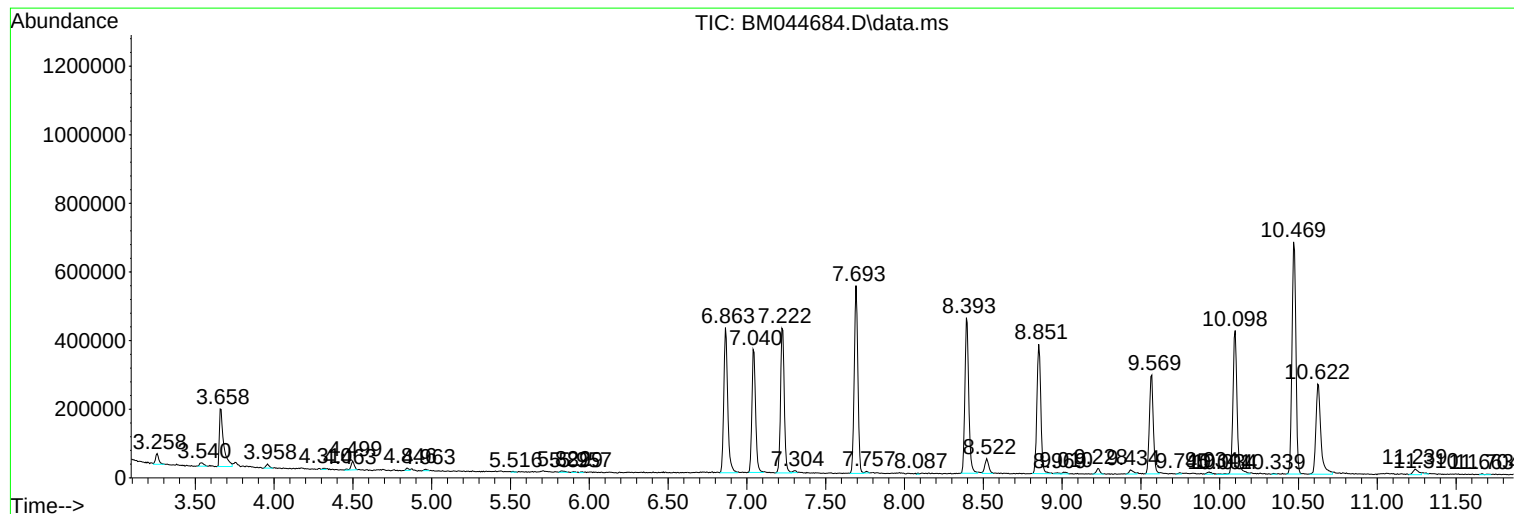
Sum of corrected areas: 23685036

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032124\
Data File : BM044684.D
Acq On : 20 Mar 2024 15:30
Operator : MA/JU
Sample : P1760-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0765

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032124\
Data File : BM044684.D
Acq On : 20 Mar 2024 15:30
Operator : MA/JU
Sample : P1760-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0765

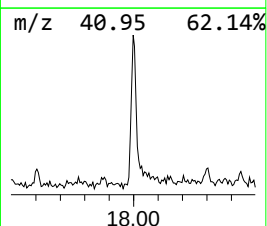
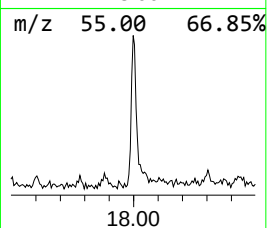
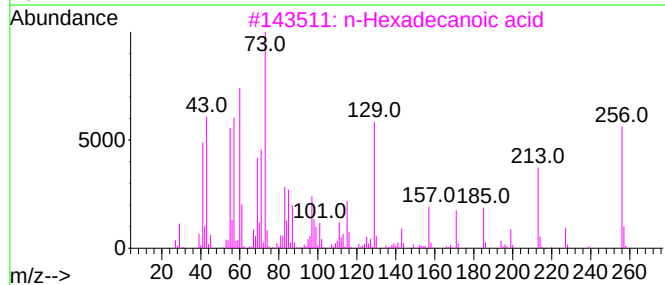
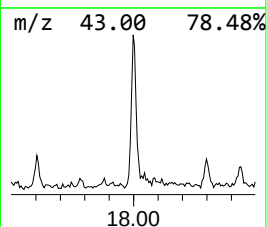
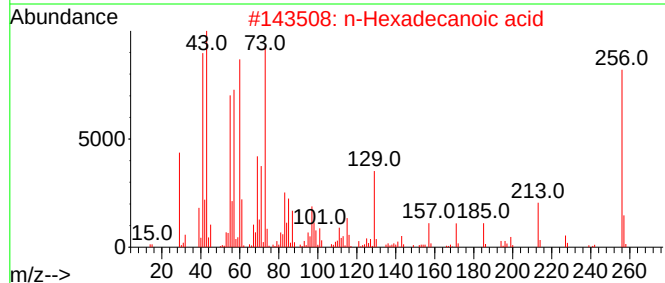
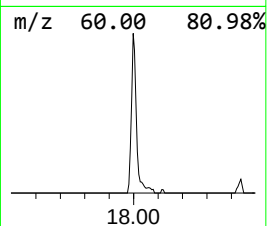
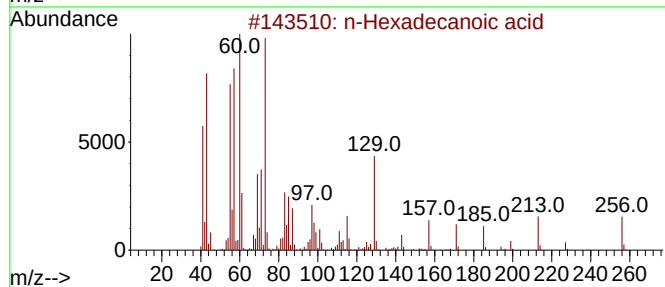
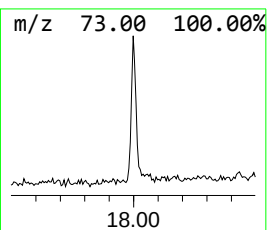
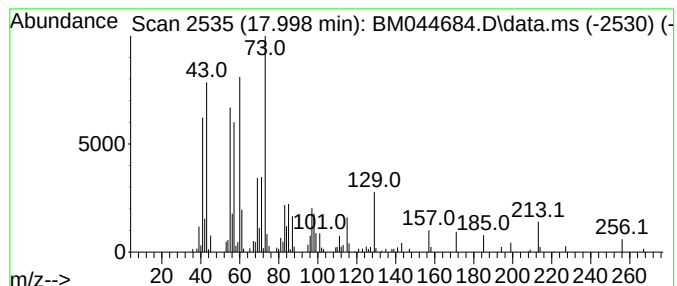
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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.
17.998	2.37 ng/ul	167212	Phenanthrene-d10	17.092

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	99		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032124\
Data File : BM044684.D
Acq On : 20 Mar 2024 15:30
Operator : MA/JU
Sample : P1760-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0765

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.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 ...	17.998	2.4	ng/u1	167212	4	17.092	1412960	20.0