

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120723\
 Data File : BP018680.D
 Acq On : 07 Dec 2023 19:09
 Operator : MA/JU
 Sample : 05459-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA4

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-BP120123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP018680.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.264	27	30	39	rVB	38304	48410	0.93%	0.101%
2	3.546	75	78	85	rVB	32217	45519	0.87%	0.095%
3	3.681	97	101	111	rBV	310683	481111	9.23%	1.006%
4	3.793	116	120	127	rVV2	99672	131277	2.52%	0.274%
5	3.869	130	133	136	rVV2	18939	25121	0.48%	0.053%
6	3.922	136	142	149	rVV2	34984	58977	1.13%	0.123%
7	4.017	153	158	167	rBV2	36120	54405	1.04%	0.114%
8	4.181	182	186	188	rVV4	8811	11503	0.22%	0.024%
9	4.240	193	196	200	rVV3	13117	22546	0.43%	0.047%
10	4.287	200	204	206	rVV	8639	14212	0.27%	0.030%
11	4.328	208	211	215	rVV	9085	10598	0.20%	0.022%
12	4.387	218	221	227	rVB2	8310	15590	0.30%	0.033%
13	4.581	250	254	258	rVB2	20618	29273	0.56%	0.061%
14	4.658	260	267	275	rBV3	8636	18819	0.36%	0.039%
15	4.940	310	315	320	rBV	25156	36710	0.70%	0.077%
16	5.040	328	332	341	rVB3	12812	20885	0.40%	0.044%
17	5.352	380	385	387	rVV	13483	17717	0.34%	0.037%
18	5.381	387	390	391	rVV	12077	14377	0.28%	0.030%
19	5.422	391	397	400	rVV3	9680	25582	0.49%	0.053%
20	5.475	403	406	413	rVB5	7323	17020	0.33%	0.036%
21	6.458	572	573	578	rVB	6812	7699	0.15%	0.016%
22	6.834	634	637	642	rVB7	5949	10535	0.20%	0.022%
23	7.010	659	667	679	rBV	466836	813070	15.60%	1.699%
24	7.181	690	696	703	rBV	429612	649322	12.46%	1.357%
25	7.375	722	729	737	rVB	495874	765126	14.68%	1.599%
26	7.452	737	742	752	rBV4	28711	69683	1.34%	0.146%
27	7.846	802	809	816	rBV	912946	1421178	27.28%	2.970%
28	7.981	830	832	837	rVB3	7691	11040	0.21%	0.023%
29	8.557	923	930	938	rBV	226424	374375	7.19%	0.782%
30	8.669	943	949	956	rVB	243182	388479	7.46%	0.812%
31	9.005	1000	1006	1015	rVB	452855	710026	13.63%	1.484%
32	9.169	1030	1034	1039	rVB2	7391	10518	0.20%	0.022%
33	9.728	1120	1129	1135	rBV	313632	519460	9.97%	1.086%
34	9.875	1149	1154	1159	rBV	38269	65195	1.25%	0.136%
35	9.957	1166	1168	1175	rVB5	6586	9143	0.18%	0.019%
36	10.087	1182	1190	1196	rBV2	25339	47949	0.92%	0.100%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120723\
 Data File : BP018680.D
 Acq On : 07 Dec 2023 19:09
 Operator : MA/JU
 Sample : 05459-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA4

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-BP120123.MA.M
 Title : SVOA CALIBRATION

37	10.199	1205	1209	1213	rBV3	5465	11350	0.22%	0.024%
38	10.263	1213	1220	1229	rVV	512442	859906	16.50%	1.797%
39	10.640	1277	1284	1291	rBV	1123695	1891628	36.30%	3.954%
40	10.693	1291	1293	1299	rVV3	16275	20660	0.40%	0.043%

41	10.781	1302	1308	1323	rVB	239664	453225	8.70%	0.947%
42	11.181	1371	1376	1386	rBV9	13167	29348	0.56%	0.061%
43	11.428	1414	1418	1427	rBV3	20971	47810	0.92%	0.100%
44	12.004	1512	1516	1521	rBV2	14200	21307	0.41%	0.045%
45	12.146	1536	1540	1545	rVB4	7073	10886	0.21%	0.023%

46	12.222	1548	1553	1561	rVV3	20665	37274	0.72%	0.078%
47	12.298	1562	1566	1575	rVB2	14967	20601	0.40%	0.043%
48	12.522	1599	1604	1609	rVB	14013	19875	0.38%	0.042%
49	12.757	1641	1644	1646	rBV3	5829	7941	0.15%	0.017%
50	13.210	1717	1721	1723	rBV3	4896	8100	0.16%	0.017%

51	13.304	1734	1737	1742	rVB4	6740	8198	0.16%	0.017%
52	13.381	1744	1750	1754	rBV2	41651	71185	1.37%	0.149%
53	13.657	1795	1797	1801	rVB	7491	8001	0.15%	0.017%
54	13.798	1811	1821	1827	rBV3	13767	43472	0.83%	0.091%
55	13.892	1827	1837	1847	rVV	970948	1377289	26.43%	2.879%

56	14.169	1877	1884	1896	rBV	1094680	1611873	30.94%	3.369%
57	14.375	1917	1919	1924	rVB6	8252	10097	0.19%	0.021%
58	14.475	1926	1936	1943	rBV	1680968	2469587	47.40%	5.162%
59	14.675	1964	1970	1983	rBV2	272338	468192	8.99%	0.979%
60	14.828	1991	1996	2000	rBV3	38856	57490	1.10%	0.120%

61	14.898	2001	2008	2015	rVB7	30719	61953	1.19%	0.129%
62	15.328	2078	2081	2086	rVB3	9422	14403	0.28%	0.030%
63	15.469	2098	2105	2111	rBV	1564134	2247806	43.14%	4.698%
64	15.528	2111	2115	2119	rVV4	29890	49247	0.95%	0.103%
65	15.581	2119	2124	2132	rVB	224472	326038	6.26%	0.681%

66	15.704	2143	2145	2149	rVB3	10852	14693	0.28%	0.031%
67	16.092	2207	2211	2212	rBV	7129	7635	0.15%	0.016%
68	16.198	2225	2229	2236	rVV3	18422	44552	0.86%	0.093%
69	16.622	2299	2301	2306	rVB6	7234	8998	0.17%	0.019%
70	16.692	2309	2313	2317	rVV3	5991	8311	0.16%	0.017%

71	16.763	2322	2325	2334	rVB2	21561	34226	0.66%	0.072%
72	17.222	2397	2403	2408	rBV	2300076	3199011	61.40%	6.686%
73	17.263	2408	2410	2414	rVV	133768	162040	3.11%	0.339%
74	17.322	2414	2420	2430	rVV	1649661	2402018	46.10%	5.021%
75	17.416	2434	2436	2442	rVB5	30382	38344	0.74%	0.080%

76	17.728	2486	2489	2495	rVB6	16656	25206	0.48%	0.053%
----	--------	------	------	------	------	-------	-------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120723\
 Data File : BP018680.D
 Acq On : 07 Dec 2023 19:09
 Operator : MA/JU
 Sample : 05459-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA4

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-BP120123.MA.M
 Title : SVOA CALIBRATION

77	17.898	2515	2518	2523	rBV4	18692	26557	0.51%	0.056%
78	17.992	2530	2534	2542	rVB5	19704	30178	0.58%	0.063%
79	18.116	2547	2555	2564	rBV2	339658	559293	10.73%	1.169%
80	18.186	2565	2567	2569	rVB	20166	15717	0.30%	0.033%
81	18.275	2578	2582	2586	rBV3	32825	55734	1.07%	0.116%
82	18.528	2622	2625	2629	rBV6	15433	25912	0.50%	0.054%
83	18.575	2630	2633	2638	rVV	41179	55682	1.07%	0.116%
84	18.669	2645	2649	2653	rVB2	43513	51544	0.99%	0.108%
85	18.886	2683	2686	2690	rVB	28797	38195	0.73%	0.080%
86	18.980	2699	2702	2705	rBV4	30644	44127	0.85%	0.092%
87	19.204	2736	2740	2741	rBV2	60639	77817	1.49%	0.163%
88	19.233	2741	2745	2753	rVB	663428	862421	16.55%	1.803%
89	19.351	2760	2765	2772	rBV2	183011	259839	4.99%	0.543%
90	19.557	2794	2800	2804	rBV	2922094	4122593	79.12%	8.617%
91	20.069	2884	2887	2893	rVB	106969	149635	2.87%	0.313%
92	20.169	2900	2904	2907	rBV	85520	100005	1.92%	0.209%
93	21.033	3047	3051	3057	rBV3	158963	257749	4.95%	0.539%
94	21.310	3091	3098	3102	rBV2	3595432	5210497	100.00%	10.891%
95	21.345	3102	3104	3112	rVB	551219	641917	12.32%	1.342%
96	21.463	3122	3124	3128	rBV	115824	118746	2.28%	0.248%
97	22.957	3373	3378	3383	rBV	533652	1140254	21.88%	2.383%
98	23.521	3469	3474	3480	rBV2	1864108	3421380	65.66%	7.151%
99	23.574	3480	3483	3490	rVB2	478165	849046	16.29%	1.775%
100	23.680	3494	3501	3508	rBV	2245383	4546579	87.26%	9.503%

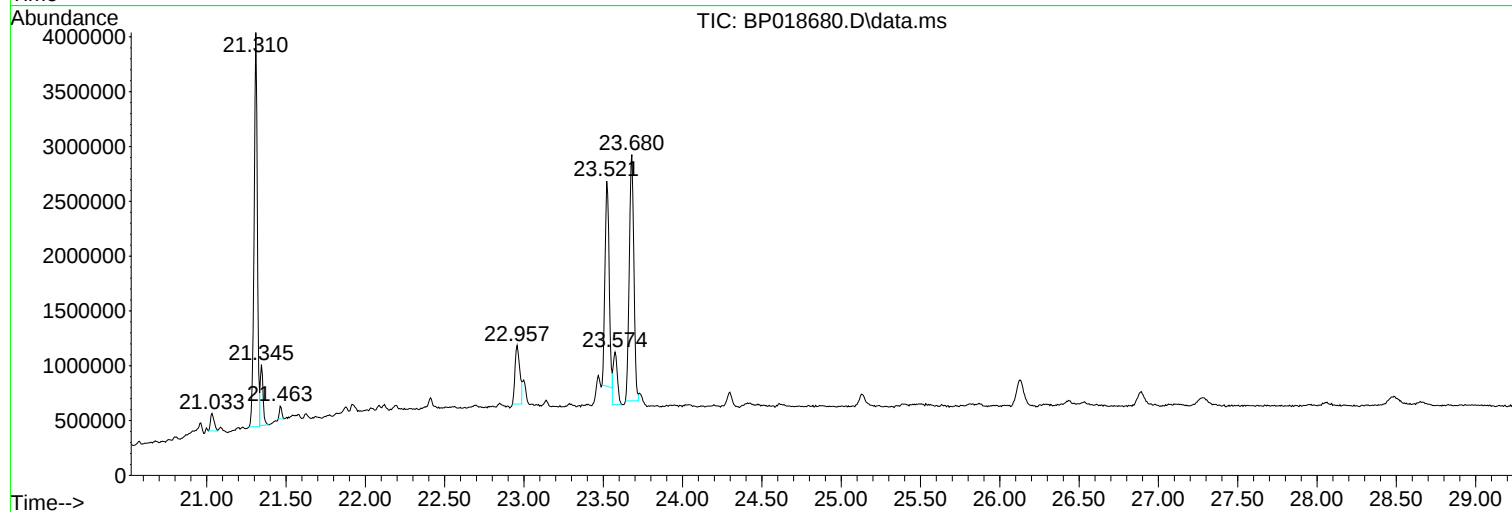
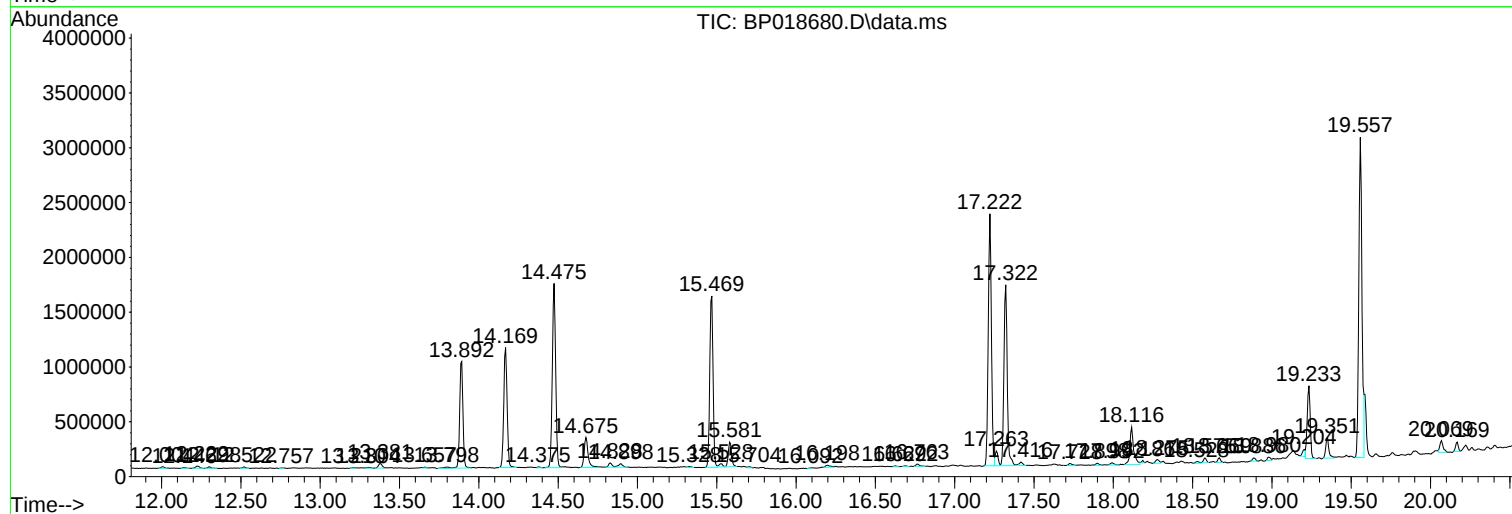
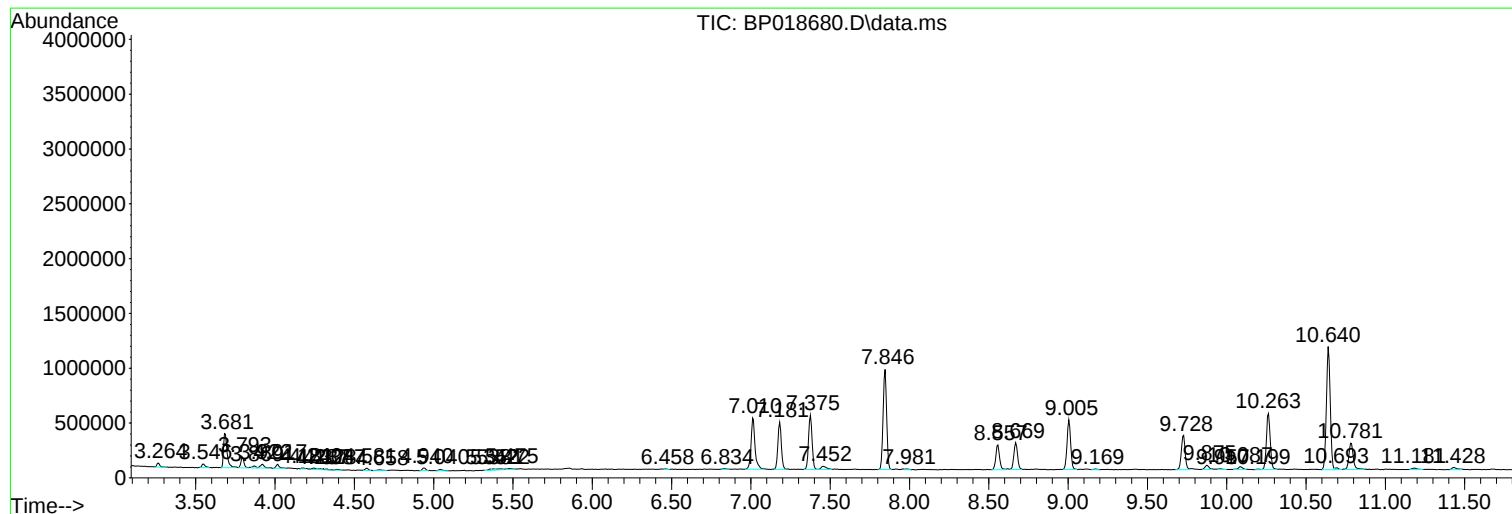
Sum of corrected areas: 47843643

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120723\
Data File : BP018680.D
Acq On : 07 Dec 2023 19:09
Operator : MA/JU
Sample : 05459-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.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\BP120723\
Data File : BP018680.D
Acq On : 07 Dec 2023 19:09
Operator : MA/JU
Sample : 05459-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA4

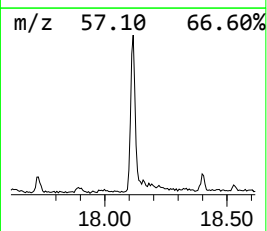
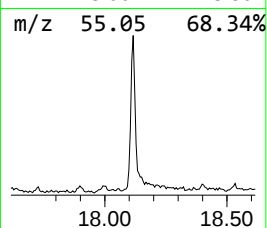
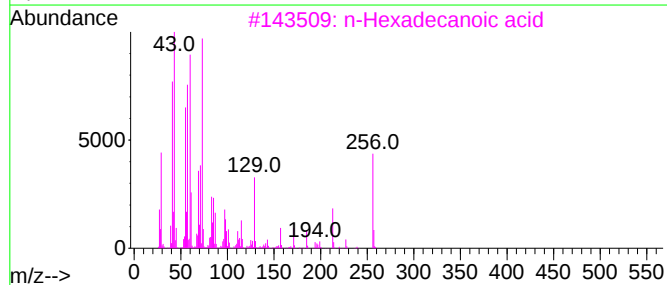
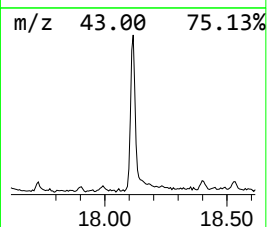
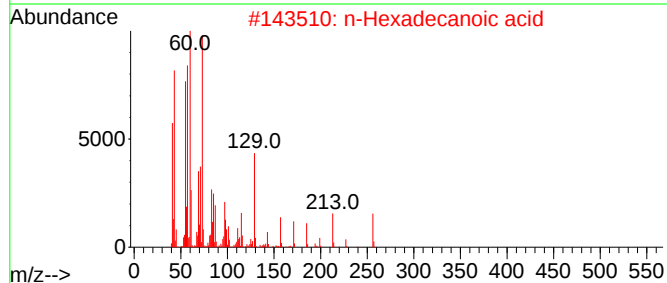
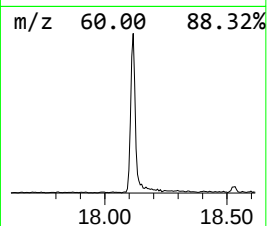
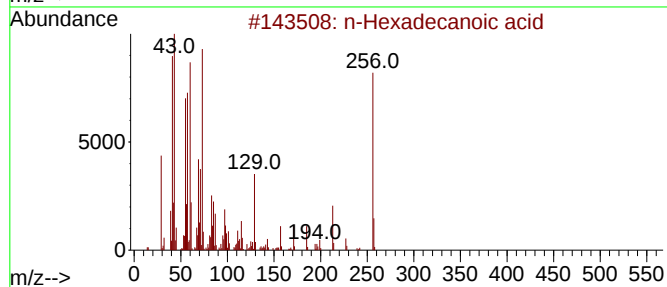
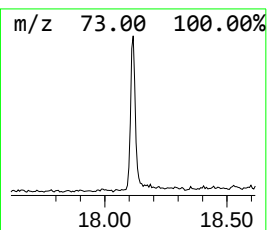
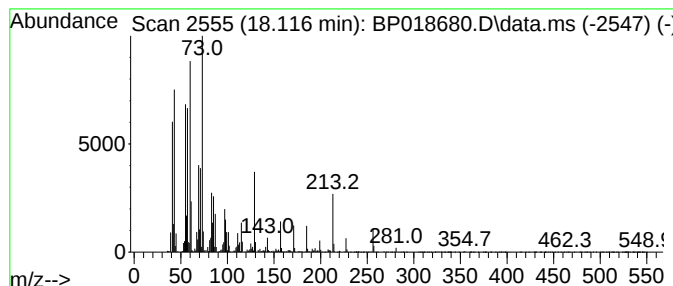
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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.
18.116	3.50 ng/ul	559293	Phenanthrene-d10	17.222

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	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120723\
Data File : BP018680.D
Acq On : 07 Dec 2023 19:09
Operator : MA/JU
Sample : 05459-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.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 ...	18.116	3.5	ng/ul	559293	4	17.222	3199010	20.0