

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA N\DATA\BN040218\
 Data File : BN000697.D
 Acq On : 02 Apr 2018 16:22
 Operator : JU/SJ
 Sample : J2082-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ET2R1

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.578	20	24	32	rVB	33918	50496	1.35%	0.115%
2	4.408	159	165	176	rVB	194798	288187	7.68%	0.655%
3	5.402	328	334	339	rBV2	12384	18959	0.51%	0.043%
4	6.414	500	506	515	rVB	8566	14899	0.40%	0.034%
5	6.566	524	532	536	rBV3	3502	7440	0.20%	0.017%
6	7.555	689	700	713	rBV	610791	1027728	27.38%	2.336%
7	7.708	720	726	737	rVV	516729	832731	22.19%	1.893%
8	7.931	757	764	772	rBV	617419	999460	26.63%	2.272%
9	8.408	837	845	852	rBV	616620	1025933	27.34%	2.332%
10	9.119	959	966	974	rBV	830645	1356581	36.15%	3.083%
11	9.584	1038	1045	1054	rBV	584626	992010	26.43%	2.255%
12	9.937	1100	1105	1110	rVB2	7243	9977	0.27%	0.023%
13	10.313	1163	1169	1179	rBV	490623	829403	22.10%	1.885%
14	10.866	1256	1263	1278	rBV	757831	1283141	34.19%	2.916%
15	11.172	1310	1315	1319	rVB2	5587	8476	0.23%	0.019%
16	11.243	1319	1327	1334	rBV	909693	1558771	41.53%	3.543%
17	11.372	1340	1349	1359	rBV	779847	1328321	35.39%	3.019%
18	11.619	1386	1391	1398	rVB	9965	18024	0.48%	0.041%
19	12.207	1486	1491	1498	rBV2	4526	7414	0.20%	0.017%
20	12.419	1522	1527	1532	rVB	49914	68678	1.83%	0.156%
21	12.596	1553	1557	1562	rBV2	10180	15640	0.42%	0.036%
22	12.678	1568	1571	1577	rVB2	6708	8411	0.22%	0.019%
23	12.801	1587	1592	1598	rVB3	13297	20986	0.56%	0.048%
24	13.531	1711	1716	1722	rVV3	7126	10362	0.28%	0.024%
25	13.619	1726	1731	1735	rBV	5609	8160	0.22%	0.019%
26	13.813	1760	1764	1773	rBV	28509	39386	1.05%	0.090%
27	13.890	1773	1777	1783	rBV3	9895	15604	0.42%	0.035%
28	14.378	1854	1860	1862	rBV	211358	300894	8.02%	0.684%
29	14.413	1862	1866	1870	rVV	1445604	1962321	52.29%	4.460%
30	14.460	1870	1874	1879	rVV	290764	410924	10.95%	0.934%
31	14.501	1879	1881	1887	rVB2	7813	10694	0.28%	0.024%
32	14.619	1898	1901	1906	rBV2	3644	7418	0.20%	0.017%
33	14.725	1912	1919	1928	rBV	1626546	2451727	65.33%	5.572%
34	14.872	1939	1944	1949	rVB	61749	79501	2.12%	0.181%

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA N\DATA\BN040218\
 Data File : BN000697.D
 Acq On : 02 Apr 2018 16:22
 Operator : JU/SJ
 Sample : J2082-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ET2R1

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
 Title : SVOA CALIBRATION

35	14.954	1952	1958	1963	rBV3	5500	10776	0.29%	0.024%
36	15.025	1963	1970	1978	rBV2	1336384	2033287	54.18%	4.621%
37	15.231	1997	2005	2016	rBV	383249	706487	18.82%	1.606%
38	15.366	2025	2028	2032	rBV2	7902	9309	0.25%	0.021%
39	15.425	2035	2038	2043	rVB3	8347	11686	0.31%	0.027%
40	15.484	2043	2048	2056	rBV5	12366	24435	0.65%	0.056%
41	15.554	2057	2060	2067	rVB4	8165	12619	0.34%	0.029%
42	15.772	2090	2097	2100	rBV	38767	51846	1.38%	0.118%
43	15.813	2100	2104	2110	rVV2	73669	100022	2.67%	0.227%
44	15.872	2110	2114	2118	rVV6	5625	8400	0.22%	0.019%
45	15.919	2118	2122	2130	rVB	43969	54690	1.46%	0.124%
46	16.007	2130	2137	2148	rBV	2037708	2952325	78.66%	6.710%
47	16.125	2152	2157	2164	rBV	401029	564956	15.05%	1.284%
48	16.219	2168	2173	2174	rVV2	22394	36995	0.99%	0.084%
49	16.242	2174	2177	2183	rVB	24402	37888	1.01%	0.086%
50	16.366	2195	2198	2200	rBV	7548	8347	0.22%	0.019%
51	16.431	2206	2209	2218	rVB5	8738	16662	0.44%	0.038%
52	16.672	2244	2250	2252	rBV	59638	86102	2.29%	0.196%
53	16.860	2279	2282	2286	rVB	7027	8539	0.23%	0.019%
54	16.936	2292	2295	2296	rBV2	8124	8295	0.22%	0.019%
55	17.013	2304	2308	2313	rBV5	6468	13433	0.36%	0.031%
56	17.072	2315	2318	2320	rVV3	7641	8626	0.23%	0.020%
57	17.107	2320	2324	2330	rVB3	9373	15581	0.42%	0.035%
58	17.172	2332	2335	2339	rVV2	7769	10035	0.27%	0.023%
59	17.454	2379	2383	2388	rBV	48681	56299	1.50%	0.128%
60	17.507	2388	2392	2395	rVV2	19395	28858	0.77%	0.066%
61	17.536	2395	2397	2402	rVB	11122	15234	0.41%	0.035%
62	17.613	2404	2410	2416	rVB5	8048	11732	0.31%	0.027%
63	17.754	2427	2434	2444	rBV2	1623116	2433124	64.83%	5.530%
64	17.848	2444	2450	2459	rBV2	2175211	3232691	86.13%	7.347%
65	17.989	2470	2474	2481	rBV3	10423	17406	0.46%	0.040%
66	18.189	2504	2508	2514	rBV	42850	53219	1.42%	0.121%
67	18.360	2534	2537	2543	rVB	25361	33996	0.91%	0.077%
68	18.483	2553	2558	2564	rBV8	5140	12172	0.32%	0.028%
69	18.589	2570	2576	2586	rBV	192275	356678	9.50%	0.811%
70	18.666	2586	2589	2597	rVB	21071	39785	1.06%	0.090%
71	18.866	2619	2623	2627	rBV	34384	40058	1.07%	0.091%

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA N\DATA\BN040218\
 Data File : BN000697.D
 Acq On : 02 Apr 2018 16:22
 Operator : JU/SJ
 Sample : J2082-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ET2R1

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
 Title : SVOA CALIBRATION

72	18.995	2642	2645	2649	rVB5	10288	12014	0.32%	0.027%
73	19.319	2696	2700	2703	rBV4	6149	8815	0.23%	0.020%
74	19.442	2716	2721	2725	rBV6	11876	23739	0.63%	0.054%
75	19.483	2725	2728	2731	rVV	45130	58345	1.55%	0.133%
76	19.513	2731	2733	2737	rVB2	44003	46216	1.23%	0.105%
77	19.642	2752	2755	2758	rVB3	12920	15872	0.42%	0.036%
78	19.701	2761	2765	2766	rBV4	10049	11798	0.31%	0.027%
79	19.742	2766	2772	2777	rVV	40506	73044	1.95%	0.166%
80	19.807	2780	2783	2785	rVV	13750	16580	0.44%	0.038%
81	19.836	2785	2788	2805	rVB2	74093	153604	4.09%	0.349%
82	19.995	2810	2815	2819	rVV	34598	56901	1.52%	0.129%
83	20.054	2822	2825	2828	rVV2	28646	36198	0.96%	0.082%
84	20.107	2828	2834	2844	rVB2	2703394	3753105	100.00%	8.530%
85	20.577	2910	2914	2919	rBV2	35453	45664	1.22%	0.104%
86	20.925	2969	2973	2975	rBV4	28620	35806	0.95%	0.081%
87	20.966	2975	2980	2985	rVB	125337	155476	4.14%	0.353%
88	21.066	2994	2997	3001	rVB	51042	55137	1.47%	0.125%
89	21.524	3072	3075	3079	rBV2	67539	91629	2.44%	0.208%
90	21.736	3108	3111	3116	rVB	28584	31751	0.85%	0.072%
91	21.872	3129	3134	3145	rBV	1956947	2743816	73.11%	6.236%
92	21.972	3147	3151	3157	rVV	62337	78360	2.09%	0.178%
93	22.442	3227	3231	3236	rBV	58611	76449	2.04%	0.174%
94	22.948	3313	3317	3323	rVB	67258	99466	2.65%	0.226%
95	23.507	3407	3412	3423	rVB2	89302	170618	4.55%	0.388%
96	24.136	3514	3519	3522	rBV	73256	135559	3.61%	0.308%
97	24.195	3522	3529	3540	rVB2	1589994	3216405	85.70%	7.310%
98	24.354	3548	3556	3566	rVB	1144500	2314506	61.67%	5.260%
99	24.854	3637	3641	3649	rVB	74679	144032	3.84%	0.327%
100	25.689	3779	3783	3793	rVB2	64851	145775	3.88%	0.331%

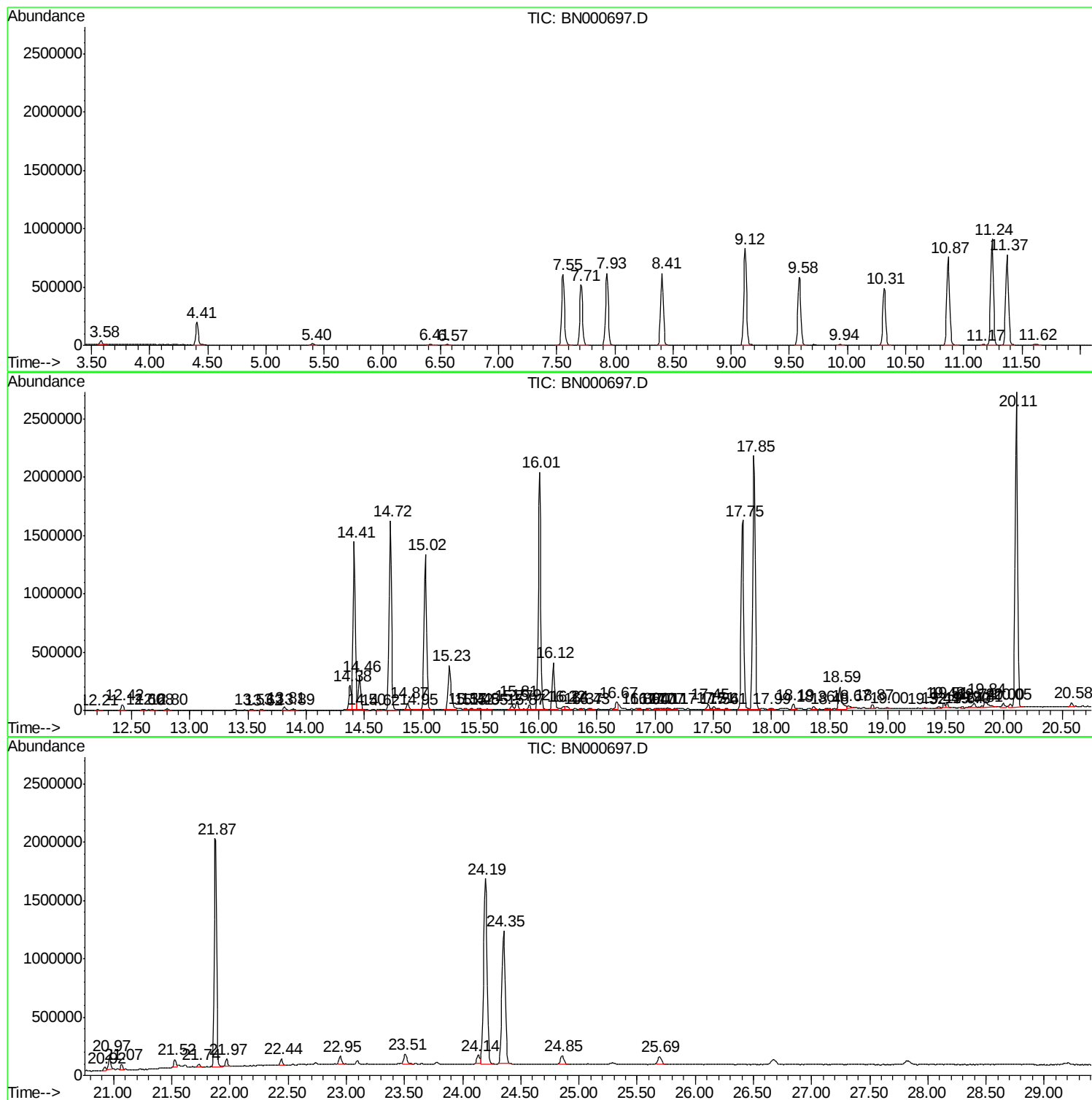
Sum of corrected areas: 43997930

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA N\DATA\BN040218\
Data File : BN000697.D
Acq On : 02 Apr 2018 16:22
Operator : JU/SJ
Sample : J2082-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ET2R1

Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA N\DATA\BN040218\
Data File : BN000697.D
Acq On : 02 Apr 2018 16:22
Operator : JU/SJ
Sample : J2082-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

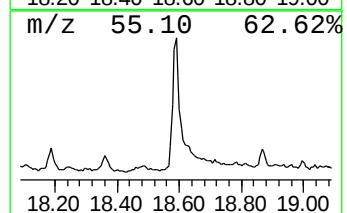
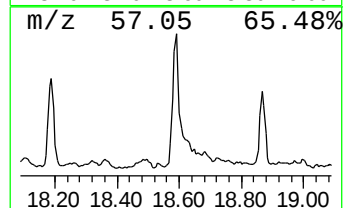
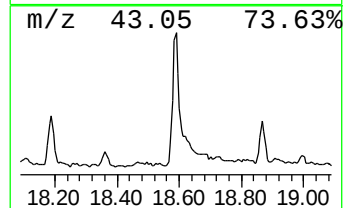
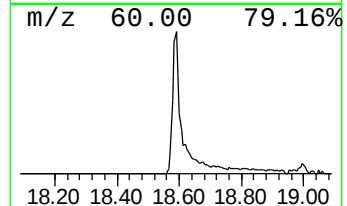
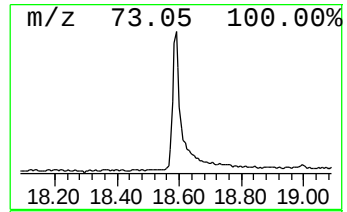
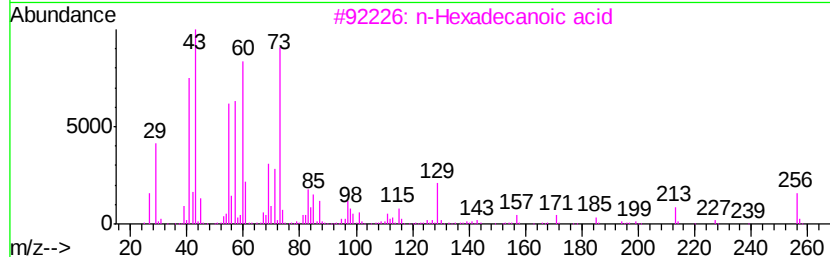
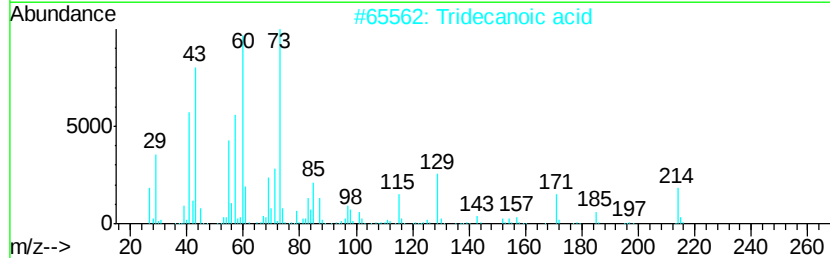
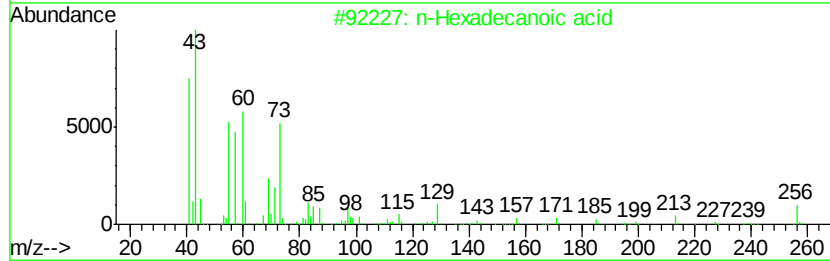
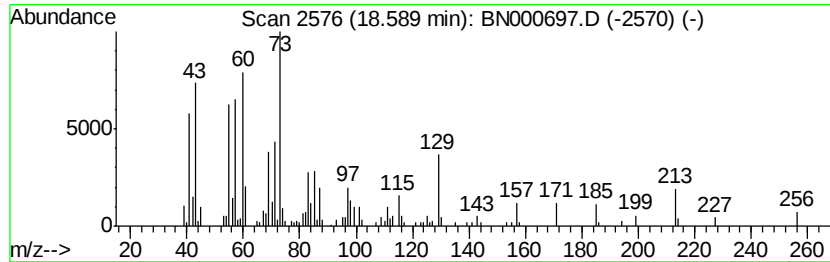
Instrument :
BNA_N
ClientSampleId :
ET2R1

Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.		
18.59	2.93 ng/ul	356678	Phenanthrene-d10		17.75		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2			Tridecanoic acid	214	C13H26O2	000638-53-9	81
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	80
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	74
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	74



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_N\DATA\BN040218\
Data File : BN000697.D
Acq On : 02 Apr 2018 16:22
Operator : JU/SJ
Sample : J2082-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ET2R1

Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
n-Hexadecanoic acid	18.59	2.9	ng/ul	356678	4	17.75	2433120	20.0