

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090320\
 Data File : BM027315.D
 Acq On : 03 Sep 2020 13:48
 Operator : JU/CG
 Sample : L3840-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AA7

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.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	3.140	22	26	36	rVB2	23534	34711	1.25%	0.115%
2	3.763	127	132	138	rVB	33479	51961	1.87%	0.171%
3	3.846	143	146	151	rVB2	6969	10006	0.36%	0.033%
4	4.069	181	184	188	rVB3	5315	7167	0.26%	0.024%
5	4.740	294	298	308	rVB	24884	36914	1.33%	0.122%
6	6.757	635	641	652	rBV	362731	579112	20.80%	1.911%
7	6.916	663	668	678	rVB	301843	475892	17.09%	1.570%
8	7.116	695	702	714	rBV	401121	643721	23.12%	2.124%
9	7.216	715	719	725	rBV4	9246	17560	0.63%	0.058%
10	7.575	773	780	788	rBV	500998	761717	27.36%	2.513%
11	8.281	894	900	911	rBV	463597	741916	26.65%	2.448%
12	8.392	915	919	928	rVB	13658	22674	0.81%	0.075%
13	8.716	967	974	986	rBV	400661	645664	23.19%	2.130%
14	9.434	1088	1096	1110	rBV	341576	549852	19.75%	1.814%
15	9.798	1154	1158	1162	rVB4	2081	3070	0.11%	0.010%
16	9.975	1179	1188	1200	rBV	497227	836591	30.05%	2.760%
17	10.345	1244	1251	1259	rBV	628262	1019864	36.64%	3.365%
18	10.481	1266	1274	1286	rBV	434913	758262	27.24%	2.502%
19	10.563	1286	1288	1293	rVB3	3140	4305	0.15%	0.014%
20	11.951	1517	1524	1528	rBV4	6565	10089	0.36%	0.033%
21	12.580	1627	1631	1634	rVB3	2852	3349	0.12%	0.011%
22	12.833	1668	1674	1678	rBV2	3536	5337	0.19%	0.018%
23	13.133	1721	1725	1730	rBV3	7407	11520	0.41%	0.038%
24	13.633	1804	1810	1815	rBV	1097290	1485732	53.37%	4.902%
25	13.680	1815	1818	1826	rVB	181609	230789	8.29%	0.761%
26	13.904	1850	1856	1868	rBV	1038107	1490461	53.54%	4.917%
27	14.216	1902	1909	1918	rBV	1074814	1511284	54.29%	4.986%
28	14.421	1936	1944	1960	rBV	308915	535382	19.23%	1.766%
29	15.051	2048	2051	2058	rVB3	3797	5437	0.20%	0.018%
30	15.216	2072	2079	2087	rBV	1384194	1969985	70.77%	6.500%
31	15.339	2094	2100	2110	rBV	367240	533661	19.17%	1.761%
32	15.451	2116	2119	2126	rVB2	17516	23866	0.86%	0.079%
33	15.998	2209	2212	2216	rBV3	4410	6706	0.24%	0.022%
34	16.127	2232	2234	2239	rBV2	1837	2830	0.10%	0.009%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090320\
 Data File : BM027315.D
 Acq On : 03 Sep 2020 13:48
 Operator : JU/CG
 Sample : L3840-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AA7

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
 Title : SVOA CALIBRATION

35	16.645	2318	2322	2325	rVB4	3302	4035	0.14%	0.013%
36	16.751	2335	2340	2343	rBV2	5985	9068	0.33%	0.030%
37	16.962	2369	2376	2382	rBV	1371774	1887341	67.80%	6.227%
38	17.062	2386	2393	2402	rBV	1556763	2191287	78.72%	7.230%
39	17.168	2409	2411	2418	rVB5	3815	5277	0.19%	0.017%
40	17.886	2527	2533	2541	rBV	178323	273381	9.82%	0.902%
41	18.021	2555	2556	2558	rBV2	2984	2895	0.10%	0.010%
42	18.192	2581	2585	2589	rBV7	3514	5145	0.18%	0.017%
43	18.439	2625	2627	2633	rBV6	4954	8345	0.30%	0.028%
44	18.992	2719	2721	2724	rBV2	14929	17595	0.63%	0.058%
45	19.027	2724	2727	2734	rVB	33689	45155	1.62%	0.149%
46	19.174	2748	2752	2761	rBV2	64238	107786	3.87%	0.356%
47	19.251	2762	2765	2769	rVB	19251	24229	0.87%	0.080%
48	19.362	2778	2784	2793	rBV	2104814	2783813	100.00%	9.185%
49	19.898	2871	2875	2880	rBV3	22390	37194	1.34%	0.123%
50	19.992	2888	2891	2896	rBV2	27498	37274	1.34%	0.123%
51	20.903	3041	3046	3055	rBV2	234872	338612	12.16%	1.117%
52	21.162	3085	3090	3095	rBV	1909403	2403878	86.35%	7.931%
53	23.203	3431	3437	3444	rBV	1563710	2689574	96.61%	8.874%
54	23.339	3454	3460	3470	rVB	1384041	2410339	86.58%	7.952%

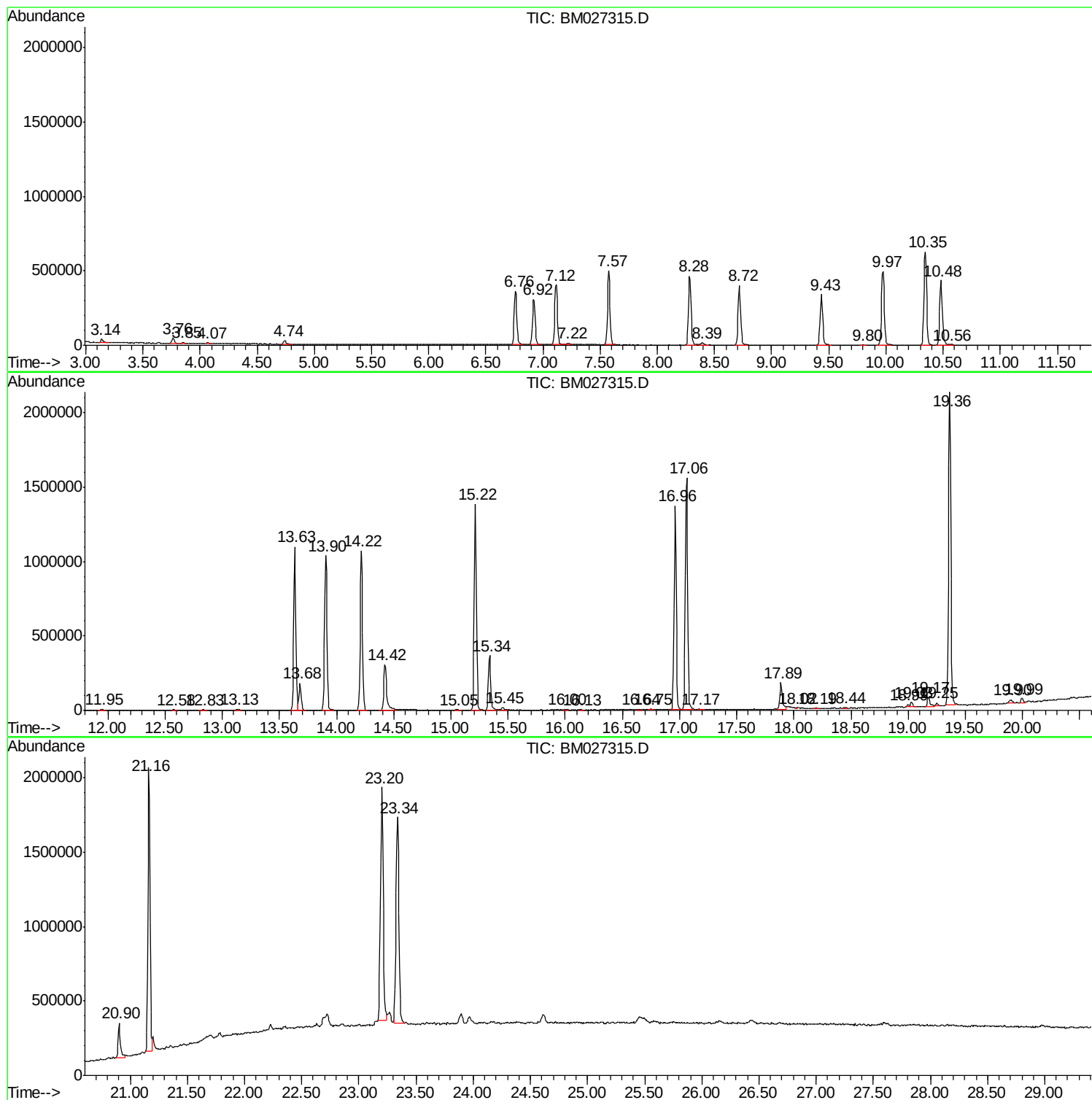
Sum of corrected areas: 30309610

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090320\
Data File : BM027315.D
Acq On : 03 Sep 2020 13:48
Operator : JU/CG
Sample : L3840-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AA7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090320\
Data File : BM027315.D
Acq On : 03 Sep 2020 13:48
Operator : JU/CG
Sample : L3840-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AA7

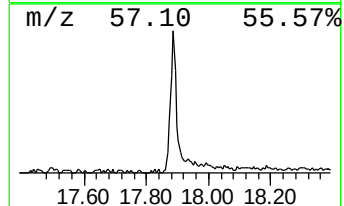
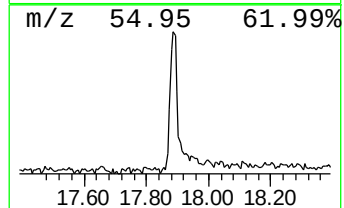
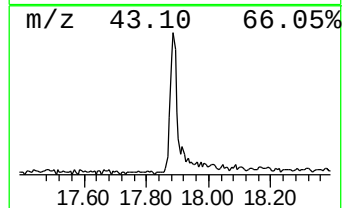
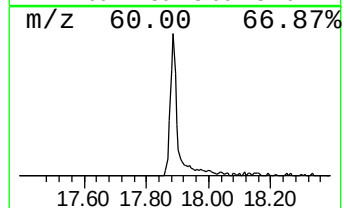
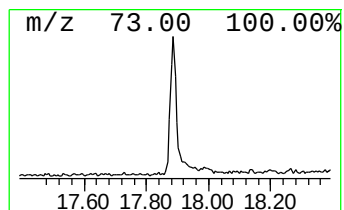
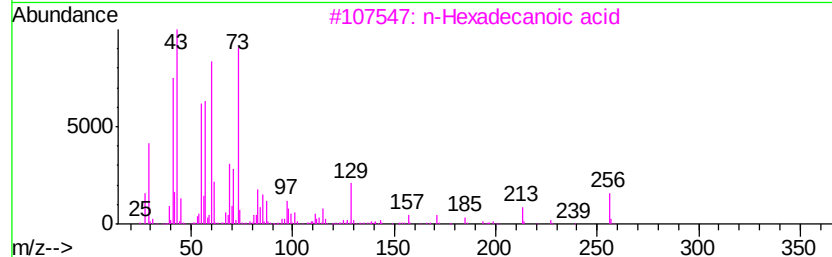
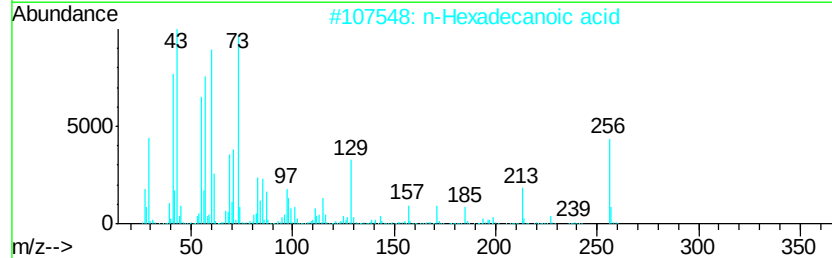
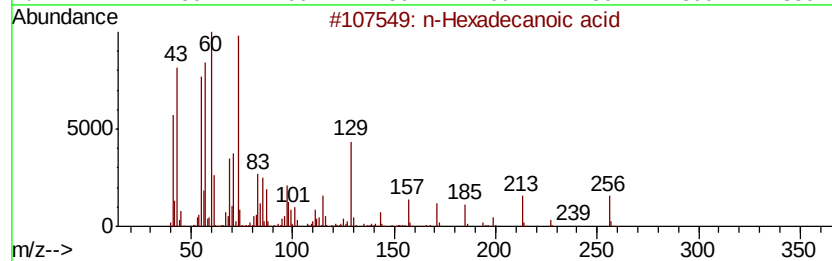
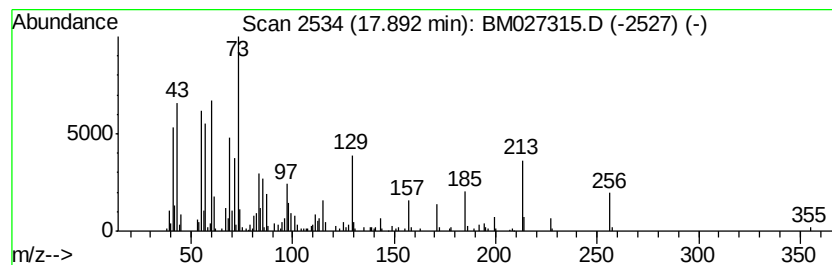
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.89	2.90 ng/ul	273381	Phenanthrene-d10	16.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	68
5		Tridecanoic acid	214	C13H26O2	000638-53-9	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090320\
Data File : BM027315.D
Acq On : 03 Sep 2020 13:48
Operator : JU/CG
Sample : L3840-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

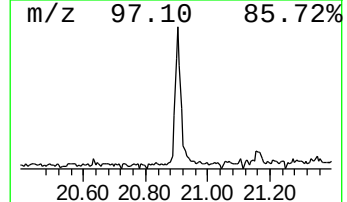
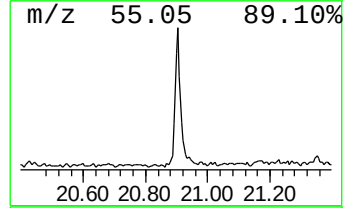
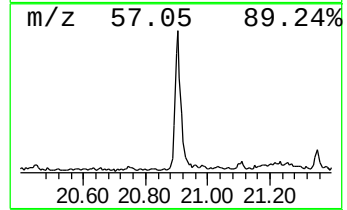
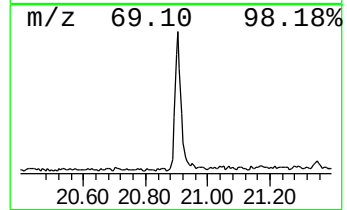
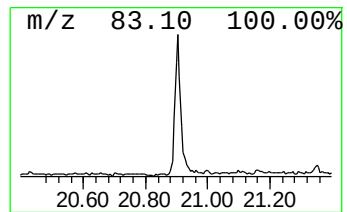
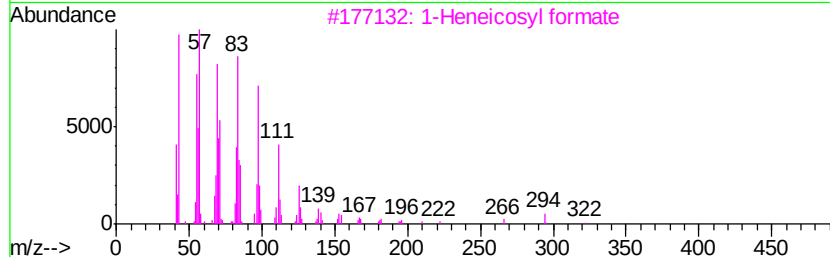
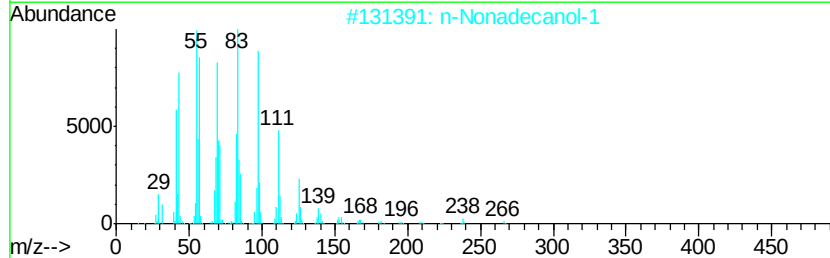
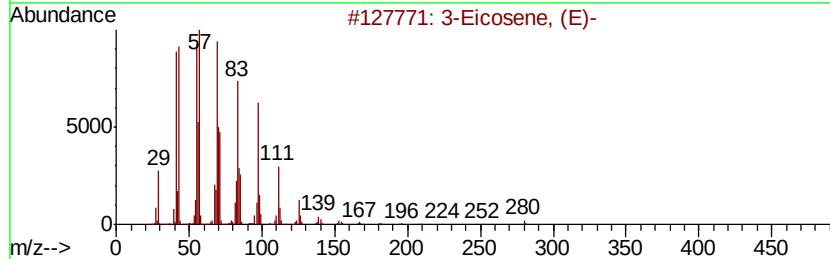
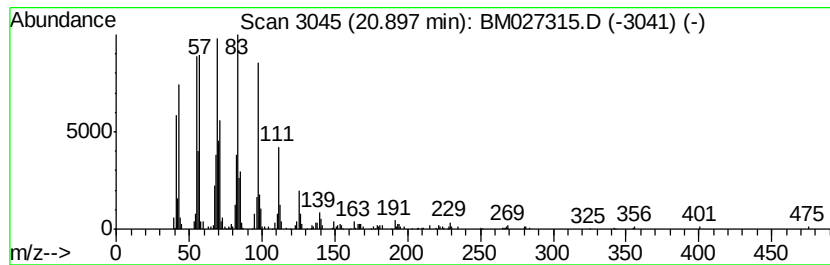
Instrument :
BNA_M
ClientSampleId :
C0AA7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.90	2.82 ng/ul	338612	Chrysene-d12	21.16	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	98
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
4	Behenic alcohol	326	C22H46O	000661-19-8	94
5	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM090320\
Data File : BM027315.D
Acq On : 03 Sep 2020 13:48
Operator : JU/CG
Sample : L3840-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AA7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic acid	17.89	2.9	ng/ul	273381	4	16.96	1887340	20.0
(DEL) Alkane: Str...	20.90	2.8	ng/ul	338612	5	21.16	2403880	20.0