

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100818\
 Data File : BM017088.D
 Acq On : 09 Oct 2018 05:04
 Operator : MJ/SJ
 Sample : J5258-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ESNN1

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-BM100418MA.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	6.869	655	660	668	rVB2	131943	260593	5.76%	0.618%
2	7.034	683	688	697	rVB	466012	691806	15.30%	1.640%
3	7.228	715	721	728	rVB	501498	766171	16.94%	1.817%
4	7.692	794	800	807	rVB	709974	1091026	24.13%	2.587%
5	8.392	913	919	928	rVB	389006	615072	13.60%	1.458%
6	8.845	989	996	1007	rVB	551361	899259	19.89%	2.132%
7	9.557	1111	1117	1128	rVB	377415	607573	13.44%	1.441%
8	10.033	1195	1198	1201	rVB2	3761	5169	0.11%	0.012%
9	10.092	1201	1208	1222	rBV	682147	1138154	25.17%	2.699%
10	10.469	1264	1272	1280	rBV	1017839	1642022	36.31%	3.893%
11	10.616	1292	1297	1304	rBV2	14507	23020	0.51%	0.055%
12	12.057	1538	1542	1547	rVB2	9839	16290	0.36%	0.039%
13	12.680	1641	1648	1651	rVB4	4035	5924	0.13%	0.014%
14	12.933	1688	1691	1695	rVB4	3789	4950	0.11%	0.012%
15	13.745	1820	1829	1834	rBV	1296229	1740160	38.48%	4.126%
16	13.786	1834	1836	1842	rVB	76927	108570	2.40%	0.257%
17	13.886	1848	1853	1856	rBV5	4694	6920	0.15%	0.016%
18	14.021	1868	1876	1887	rBV	1513010	2194851	48.54%	5.204%
19	14.157	1892	1899	1908	rVV8	5565	14705	0.33%	0.035%
20	14.239	1908	1913	1917	rVB	28657	35325	0.78%	0.084%
21	14.333	1922	1929	1937	rBV2	1469765	2226846	49.25%	5.280%
22	14.533	1958	1963	1974	rBV2	62944	114755	2.54%	0.272%
23	15.139	2063	2066	2068	rBV3	4087	5262	0.12%	0.012%
24	15.192	2073	2075	2079	rBV5	5096	7098	0.16%	0.017%
25	15.327	2091	2098	2105	rBV	2068516	2801831	61.96%	6.644%
26	15.451	2113	2119	2127	rBV	348296	492878	10.90%	1.169%
27	15.562	2133	2138	2143	rVB2	21846	33141	0.73%	0.079%
28	15.886	2191	2193	2198	rVV5	4956	5964	0.13%	0.014%
29	15.939	2198	2202	2205	rVV5	3821	6014	0.13%	0.014%
30	16.062	2219	2223	2226	rVB5	7676	11308	0.25%	0.027%
31	16.286	2257	2261	2265	rVB6	13205	17936	0.40%	0.043%
32	16.492	2292	2296	2298	rBV3	9030	9240	0.20%	0.022%
33	16.739	2333	2338	2343	rBV2	53714	69136	1.53%	0.164%
34	16.856	2354	2358	2359	rBV4	8472	8282	0.18%	0.020%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100818\
 Data File : BM017088.D
 Acq On : 09 Oct 2018 05:04
 Operator : MJ/SJ
 Sample : J5258-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ESNN1

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-BM100418MA.M
 Title : SVOA CALIBRATION

35	17.021	2382	2386	2389	rVB6	5679	8144	0.18%	0.019%
36	17.080	2389	2396	2401	rBV	1914229	2706299	59.85%	6.417%
37	17.133	2401	2405	2408	rVV	214910	282050	6.24%	0.669%
38	17.174	2408	2412	2425	rVB	2108285	3117144	68.94%	7.391%
39	17.309	2432	2435	2443	rVB4	42208	59267	1.31%	0.141%
40	17.456	2455	2460	2464	rBV2	83050	112220	2.48%	0.266%
41	17.515	2469	2470	2472	rBV2	5462	4899	0.11%	0.012%
42	17.598	2481	2484	2487	rVB3	12270	12438	0.28%	0.029%
43	17.927	2538	2540	2542	rBV3	4749	4524	0.10%	0.011%
44	17.980	2545	2549	2556	rBV	159301	243086	5.38%	0.576%
45	18.250	2592	2595	2602	rVB7	9120	12589	0.28%	0.030%
46	18.468	2630	2632	2635	rVB3	7078	6251	0.14%	0.015%
47	18.650	2659	2663	2667	rBV3	59823	77437	1.71%	0.184%
48	18.850	2693	2697	2701	rVB5	20807	27864	0.62%	0.066%
49	18.962	2713	2716	2719	rBV4	8368	9937	0.22%	0.024%
50	19.009	2720	2724	2728	rVV6	18223	29993	0.66%	0.071%
51	19.109	2737	2741	2745	rBV	30287	41190	0.91%	0.098%
52	19.268	2764	2768	2773	rBV3	53151	82181	1.82%	0.195%
53	19.356	2780	2783	2787	rBV	16703	23586	0.52%	0.056%
54	19.474	2797	2803	2811	rBV	2703561	3677520	81.33%	8.720%
55	20.991	3057	3061	3067	rBV3	109741	164908	3.65%	0.391%
56	21.268	3103	3108	3117	rBV	2807397	3453409	76.37%	8.189%
57	21.862	3206	3209	3217	rBV3	88155	130987	2.90%	0.311%
58	21.962	3223	3226	3234	rVB2	271505	312664	6.91%	0.741%
59	22.321	3284	3287	3296	rVB3	125904	163208	3.61%	0.387%
60	22.450	3305	3309	3315	rVB	203191	259539	5.74%	0.615%
61	22.821	3369	3372	3377	rVB	194761	256958	5.68%	0.609%
62	23.344	3455	3461	3477	rVB	2160249	4521846	100.00%	10.722%
63	23.485	3479	3485	3498	rVB	1946920	3629124	80.26%	8.605%
64	24.021	3572	3576	3585	rVB	259341	454170	10.04%	1.077%
65	24.756	3697	3701	3710	rVB	280834	611088	13.51%	1.449%

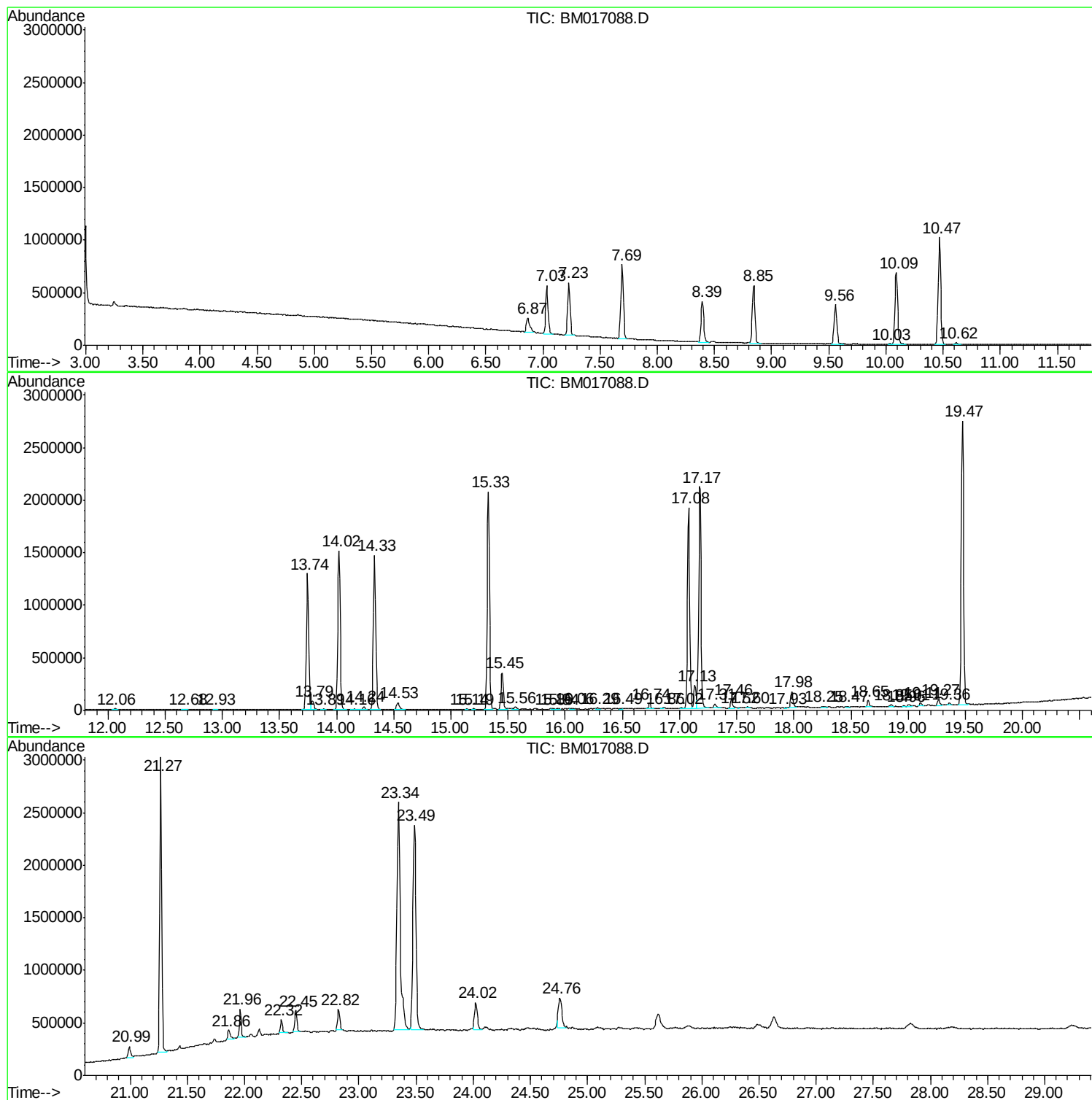
Sum of corrected areas: 42173771

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100818\
Data File : BM017088.D
Acq On : 09 Oct 2018 05:04
Operator : MJ/SJ
Sample : J5258-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ESNN1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100818\
Data File : BM017088.D
Acq On : 09 Oct 2018 05:04
Operator : MJ/SJ
Sample : J5258-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ESNN1

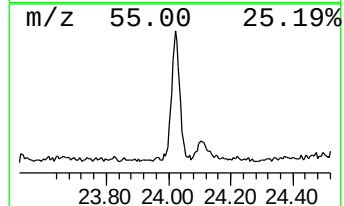
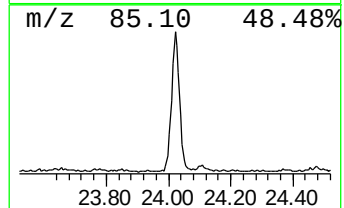
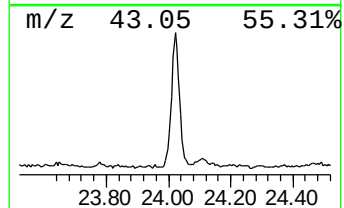
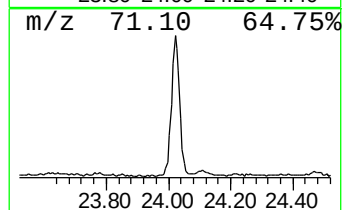
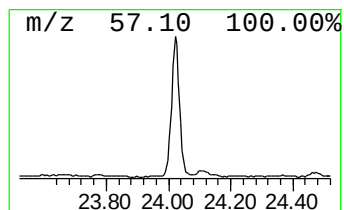
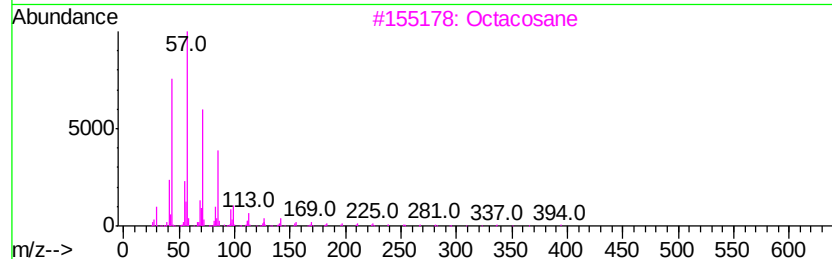
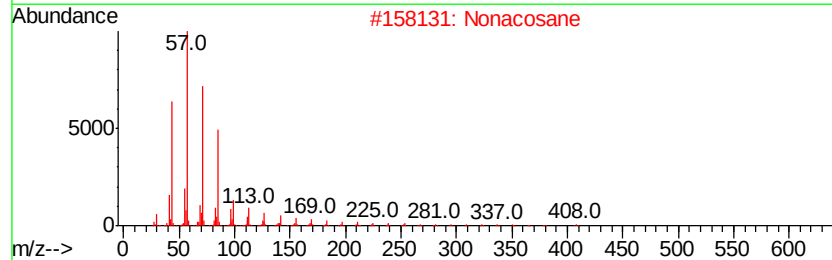
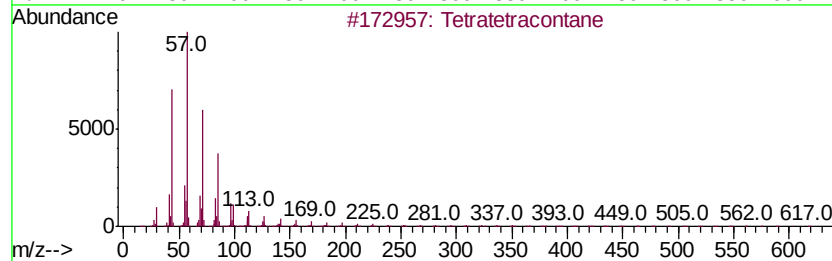
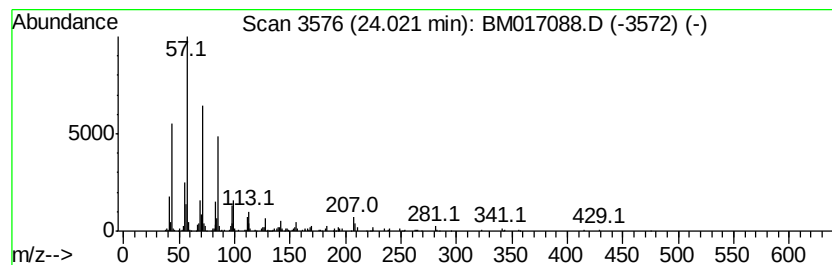
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.02	2.50 ng/ul	454170	Perylene-d12	23.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetratetracontane	619	C44H90	007098-22-8	90
2		Nonacosane	408	C29H60	000630-03-5	90
3		Octacosane	394	C28H58	000630-02-4	90
4		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	90
5		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100818\
Data File : BM017088.D
Acq On : 09 Oct 2018 05:04
Operator : MJ/SJ
Sample : J5258-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ESNN1

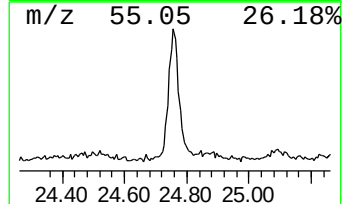
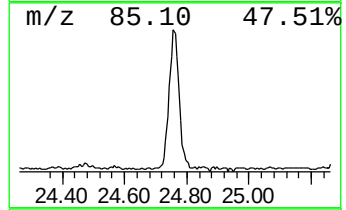
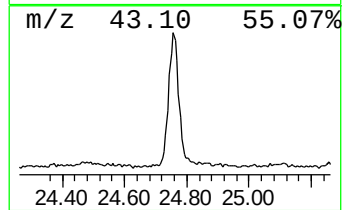
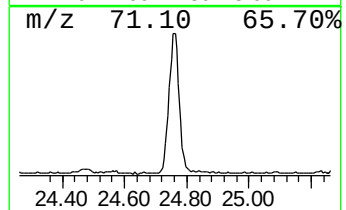
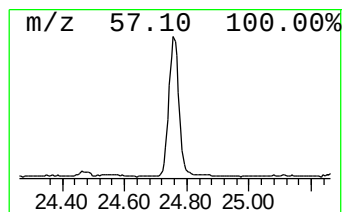
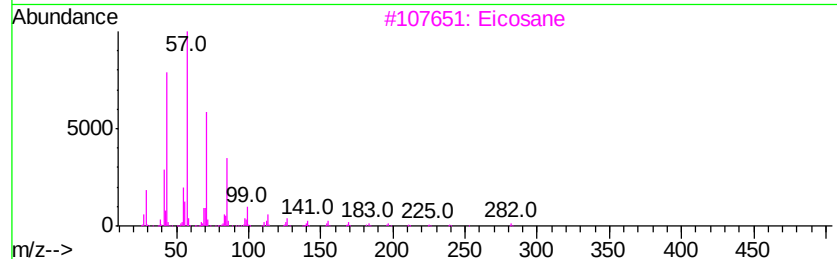
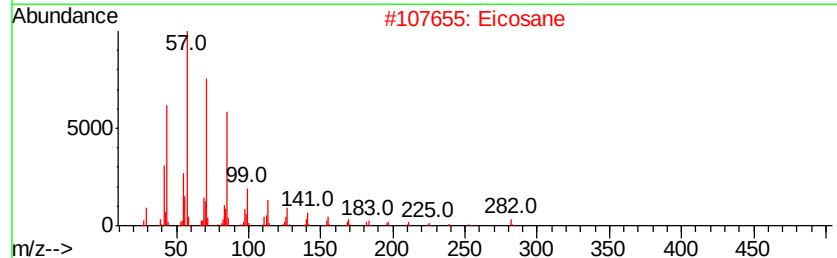
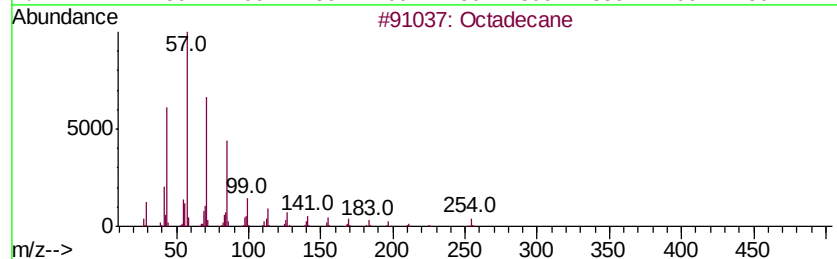
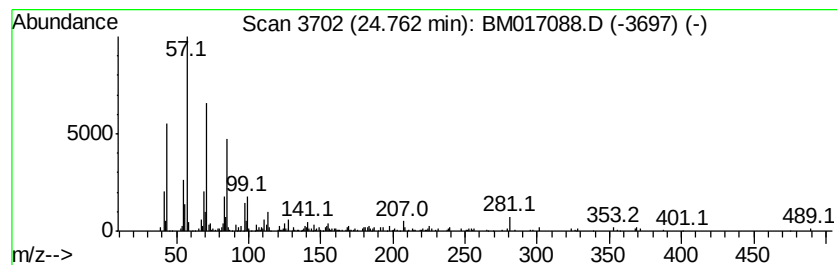
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.76	3.37 ng/ul	611088	Perylene-d12	23.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	94
2		Eicosane	282	C20H42	000112-95-8	93
3		Eicosane	282	C20H42	000112-95-8	93
4		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	90
5		Tetratriacontane	479	C34H70	014167-59-0	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100818\
Data File : BM017088.D
Acq On : 09 Oct 2018 05:04
Operator : MJ/SJ
Sample : J5258-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ESNN1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	24.02	2.5	ng/ul	454170	6	23.49	3629120	20.0
(DEL) Alkane: Str...	24.76	3.4	ng/ul	611088	6	23.49	3629120	20.0