

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092818\
 Data File : BN002859.D
 Acq On : 28 Sep 2018 20:22
 Operator : MJ/SJ
 Sample : J5117-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLC82

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 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_N\METHODS\SOM-EPA-BN091418MA.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	3.205	33	37	46	rVB	29344	43620	1.45%	0.146%
2	6.816	647	651	666	rVB	94667	180343	6.01%	0.604%
3	6.969	671	677	695	rBV	409943	653643	21.78%	2.190%
4	7.169	705	711	727	rVB	427252	714588	23.81%	2.394%
5	7.628	782	789	805	rBV	464483	766999	25.56%	2.569%
6	8.340	904	910	924	rBV	313147	553247	18.43%	1.853%
7	8.775	977	984	997	rBV	480707	825791	27.51%	2.766%
8	9.193	1051	1055	1061	rVB	21832	30945	1.03%	0.104%
9	9.493	1100	1106	1123	rVB	394733	686278	22.87%	2.299%
10	10.034	1192	1198	1223	rBV	463879	1038670	34.61%	3.479%
11	10.393	1252	1259	1271	rBV	682438	1159134	38.62%	3.883%
12	13.681	1812	1818	1832	rVB	1237778	1777333	59.22%	5.954%
13	13.957	1858	1865	1884	rBV	1409474	2157263	71.88%	7.227%
14	14.263	1911	1917	1932	rVB2	994432	1533683	51.10%	5.138%
15	14.528	1957	1962	1983	rBV4	30690	94708	3.16%	0.317%
16	15.263	2080	2087	2102	rBV	1923671	2739604	91.28%	9.177%
17	15.404	2106	2111	2126	rVV	469052	746718	24.88%	2.501%
18	17.016	2379	2385	2395	rBV	1229213	1719136	57.28%	5.759%
19	17.116	2395	2402	2418	rVV	1962693	2885736	96.15%	9.667%
20	19.057	2728	2732	2739	rBV2	23809	35341	1.18%	0.118%
21	19.416	2787	2793	2805	rBV2	2133544	3001345	100.00%	10.054%
22	21.221	3094	3100	3111	rBV	1139772	1590258	52.98%	5.327%
23	21.804	3196	3199	3206	rVB	37089	44131	1.47%	0.148%
24	22.257	3273	3276	3283	rVB	73325	97866	3.26%	0.328%
25	22.757	3356	3361	3367	rBV	96278	142246	4.74%	0.477%
26	23.286	3444	3451	3461	rVB	1344190	2609046	86.93%	8.740%
27	23.427	3468	3475	3486	rVB	726811	1434680	47.80%	4.806%
28	23.927	3555	3560	3566	rVB	104673	201358	6.71%	0.675%
29	24.645	3677	3682	3692	rVB	101648	214401	7.14%	0.718%
30	25.486	3820	3825	3836	rVB2	70820	173654	5.79%	0.582%

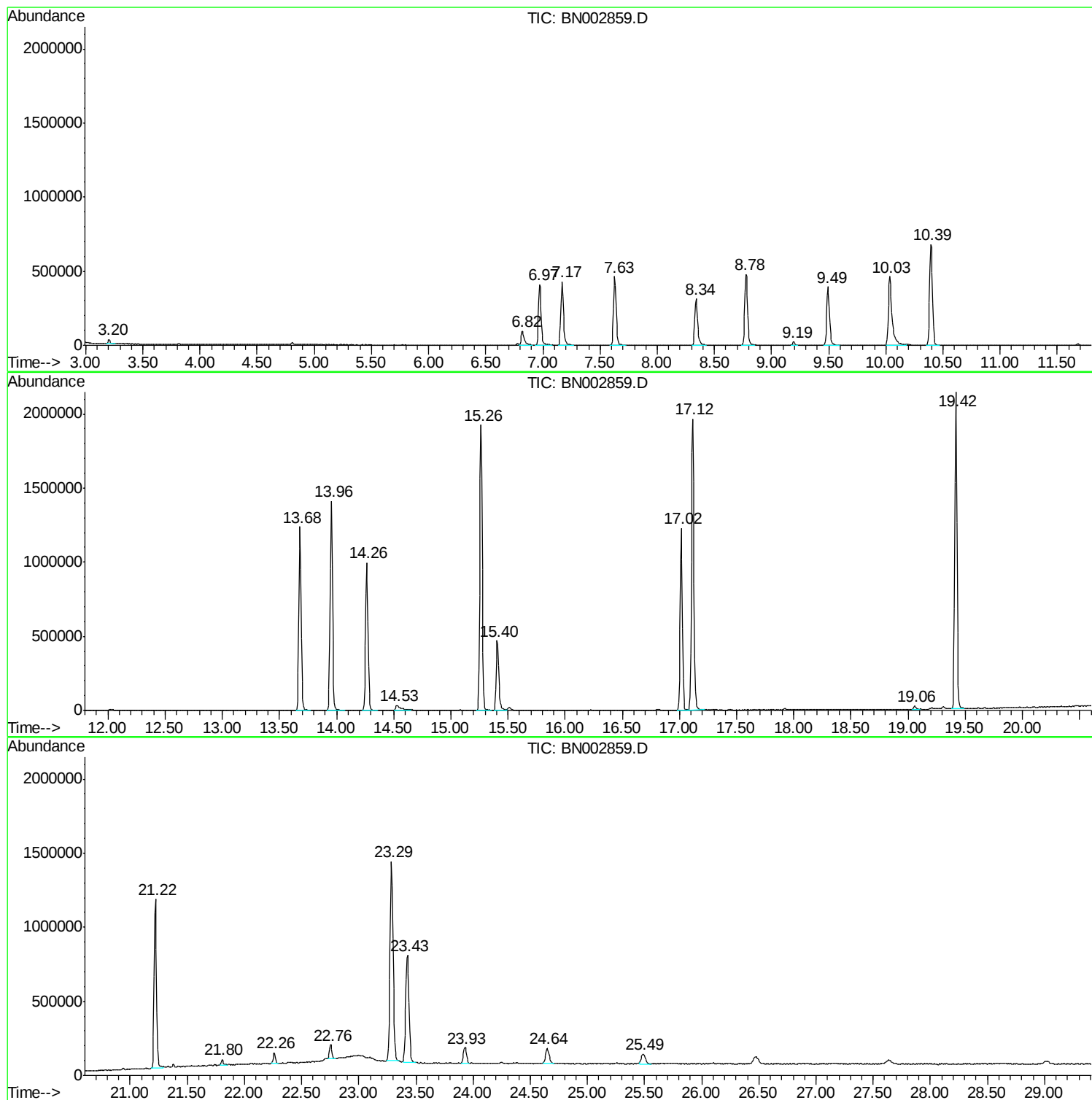
Sum of corrected areas: 29851765

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092818\
Data File : BN002859.D
Acq On : 28 Sep 2018 20:22
Operator : MJ/SJ
Sample : J5117-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC82

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092818\
Data File : BN002859.D
Acq On : 28 Sep 2018 20:22
Operator : MJ/SJ
Sample : J5117-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC82

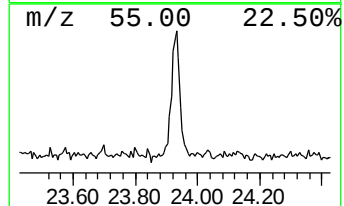
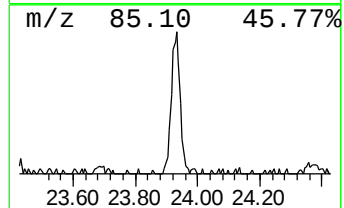
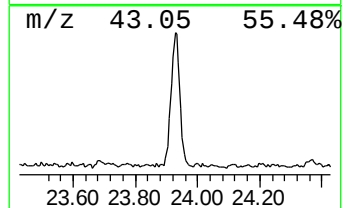
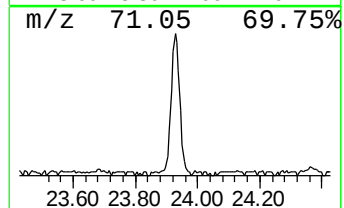
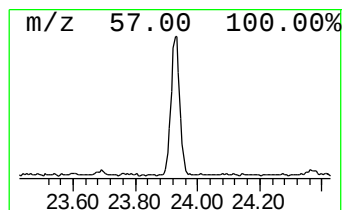
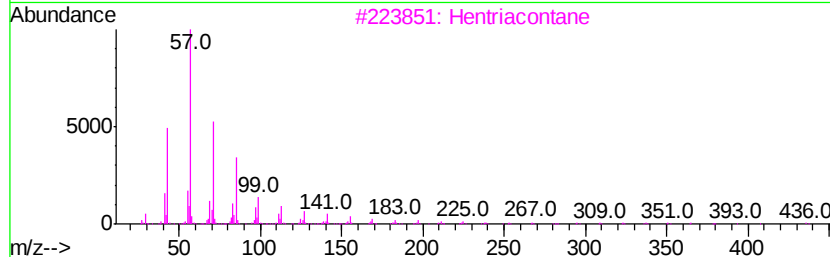
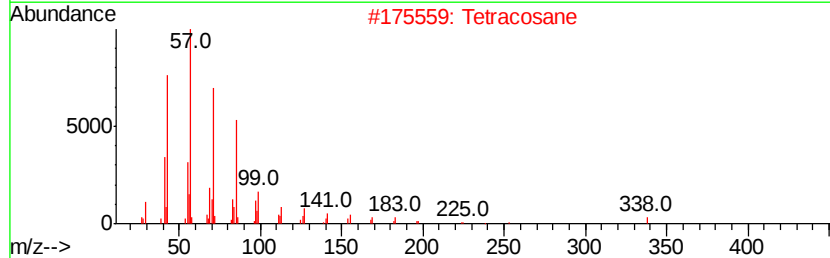
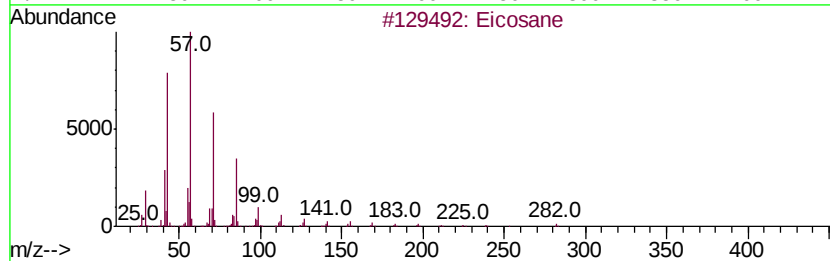
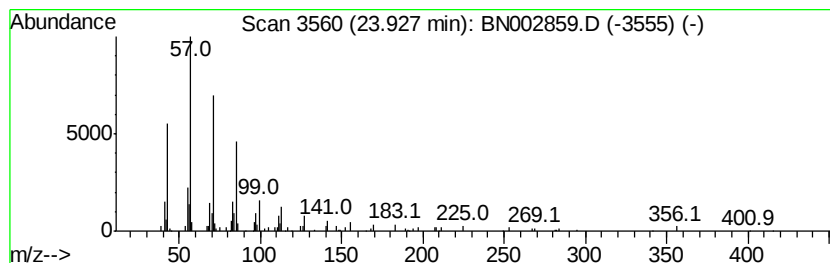
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.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.
23.93	2.81 ng/ul	201358	Perylene-d12	23.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	96
2		Tetracosane	338	C24H50	000646-31-1	91
3		Hentriacontane	437	C31H64	000630-04-6	91
4		Heptadecane	240	C17H36	000629-78-7	91
5		Docosane	310	C22H46	000629-97-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092818\
Data File : BN002859.D
Acq On : 28 Sep 2018 20:22
Operator : MJ/SJ
Sample : J5117-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC82

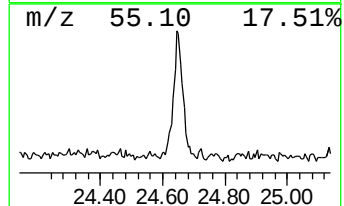
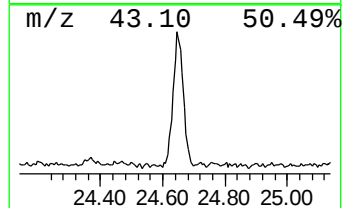
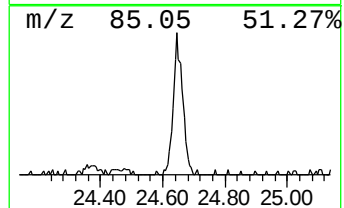
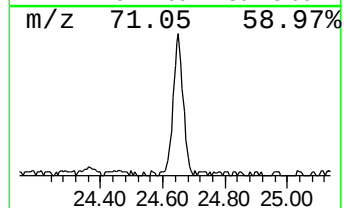
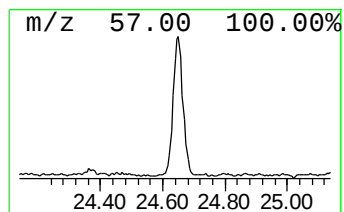
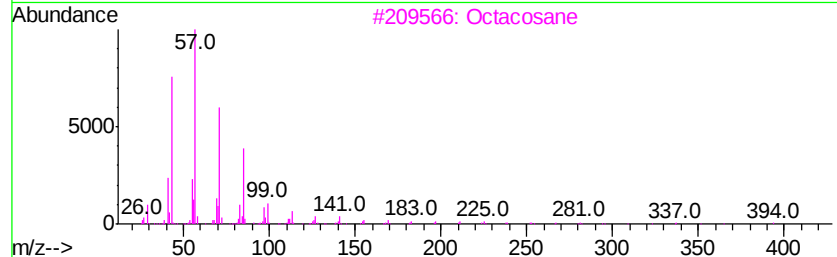
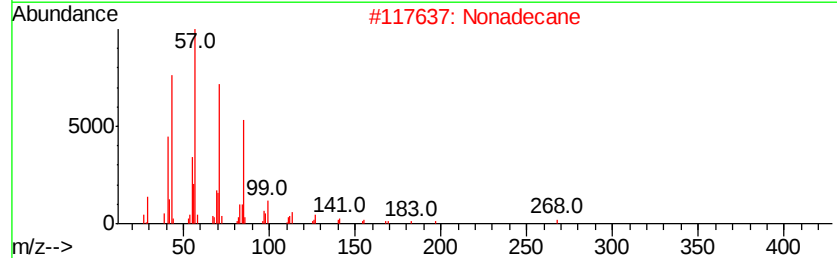
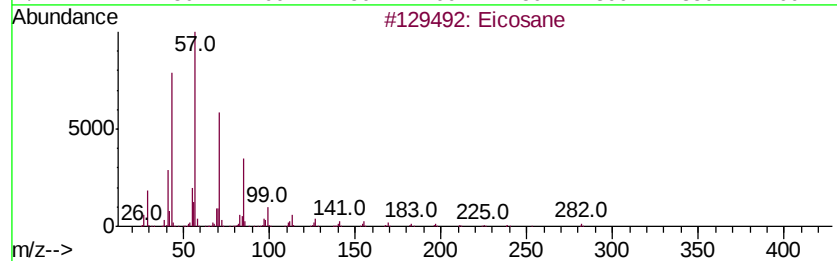
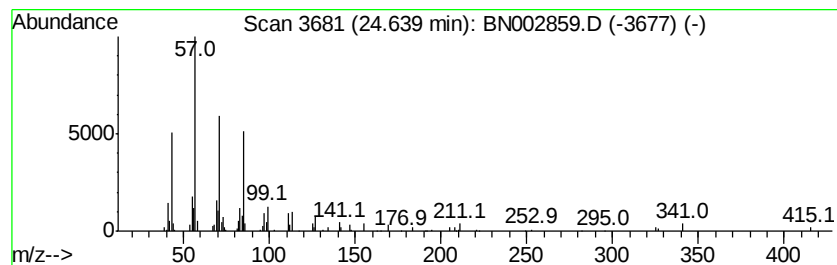
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.64	2.99 ng/ul	214401	Perylene-d12	23.43

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	94
2			Nonadecane	268	C19H40	000629-92-5	93
3			Octacosane	394	C28H58	000630-02-4	90
4			Hexacosane	366	C26H54	000630-01-3	90
5			2-methyloctacosane	408	C29H60	1000376-72-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092818\
Data File : BN002859.D
Acq On : 28 Sep 2018 20:22
Operator : MJ/SJ
Sample : J5117-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC82

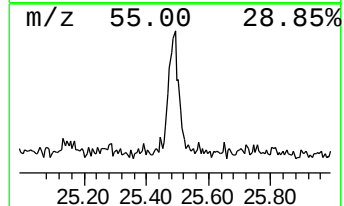
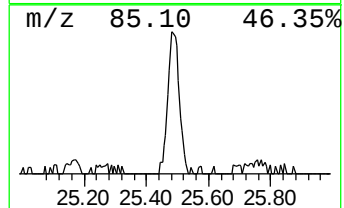
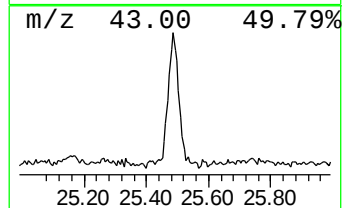
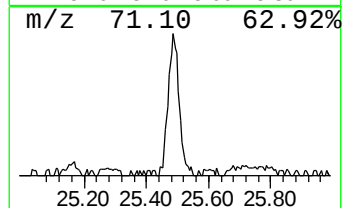
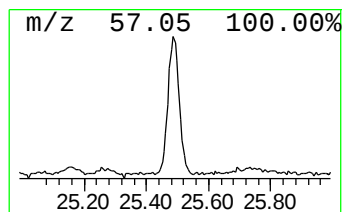
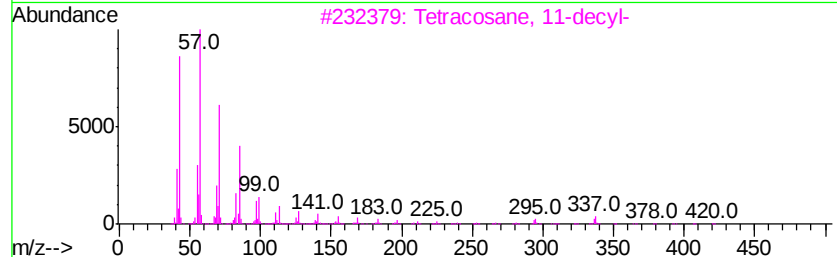
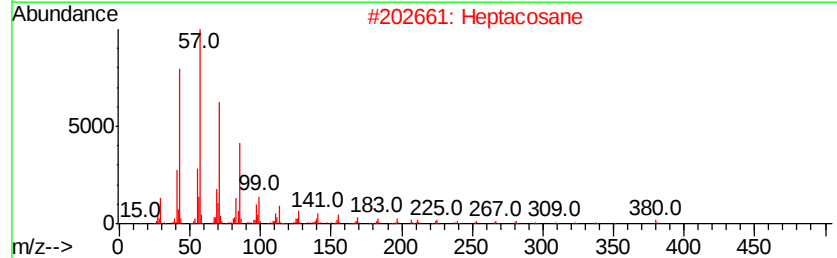
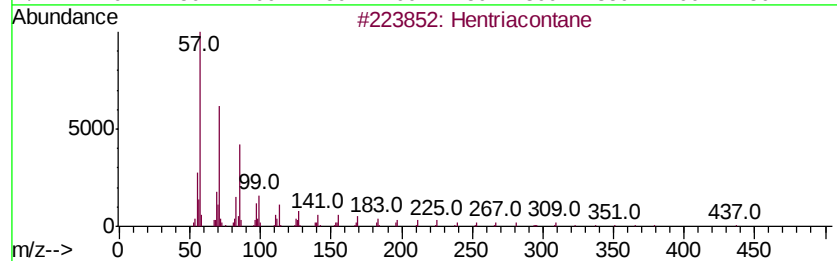
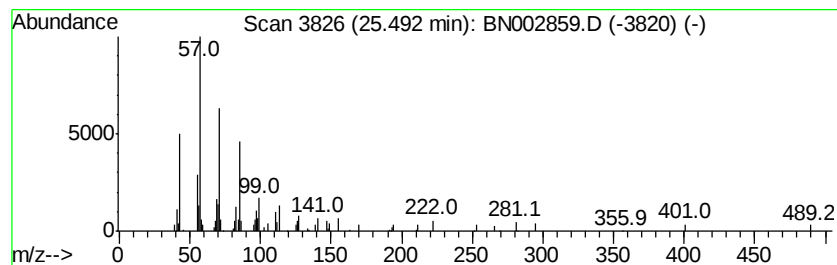
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.49	2.42 ng/ul	173654	Perylene-d12	23.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hentriacontane	437	C31H64	000630-04-6	93
2		Heptacosane	380	C27H56	000593-49-7	90
3		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	90
4		Hexacosane	366	C26H54	000630-01-3	90
5		Tetracosane	338	C24H50	000646-31-1	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092818\
Data File : BN002859.D
Acq On : 28 Sep 2018 20:22
Operator : MJ/SJ
Sample : J5117-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC82

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	23.93	2.8	ng/ul	201358	6	23.43	1434680	20.0
(DEL) Alkane: Str...	24.64	3.0	ng/ul	214401	6	23.43	1434680	20.0
(DEL) Alkane: Str...	25.49	2.4	ng/ul	173654	6	23.43	1434680	20.0