

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111319\
 Data File : BN008526.D
 Acq On : 13 Nov 2019 17:24
 Operator : JU
 Sample : PB124539BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK39

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_N\METHODS\SOM-EPA-BN111319MA.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	3.217	35	39	45	rBV	101505	127184	1.52%	0.143%
2	3.934	155	161	165	rBV3	14390	23356	0.28%	0.026%
3	4.146	193	197	200	rVB3	16646	19174	0.23%	0.022%
4	4.540	261	264	269	rVB6	12943	15836	0.19%	0.018%
5	6.528	600	602	606	rBV4	5898	8720	0.10%	0.010%
6	6.810	643	650	662	rBV	1577670	2478153	29.62%	2.780%
7	6.981	672	679	688	rBV	1171619	1808926	21.62%	2.029%
8	7.175	706	712	720	rBV	1598812	2423933	28.98%	2.719%
9	7.640	784	791	799	rVB	1014181	1610373	19.25%	1.806%
10	8.334	902	909	921	rBV	1911785	2944694	35.20%	3.303%
11	8.775	975	984	995	rBV	1443493	2346739	28.05%	2.633%
12	9.487	1095	1105	1113	rBV	1013903	1637734	19.58%	1.837%
13	10.022	1189	1196	1211	rBV	1870767	3008614	35.97%	3.375%
14	10.399	1253	1260	1268	rBV	1391753	2306884	27.58%	2.588%
15	10.528	1273	1282	1294	rBV	1918115	3187223	38.10%	3.575%
16	11.993	1525	1531	1536	rVB3	34148	52737	0.63%	0.059%
17	13.040	1707	1709	1714	rVB6	5369	8821	0.11%	0.010%
18	13.604	1801	1805	1810	rVB6	5535	10206	0.12%	0.011%
19	13.681	1810	1818	1826	rBV	3379512	4801937	57.40%	5.387%
20	13.951	1856	1864	1872	rBV	3709666	5432121	64.94%	6.094%
21	14.263	1910	1917	1925	rBV	2101993	3172505	37.93%	3.559%
22	14.451	1940	1949	1960	rBV	1550797	2278663	27.24%	2.556%
23	14.687	1986	1989	1992	rBV5	6923	8938	0.11%	0.010%
24	15.257	2079	2086	2093	rVV	4661745	6459966	77.23%	7.247%
25	15.369	2099	2105	2118	rBV	950763	1331057	15.91%	1.493%
26	15.498	2122	2127	2131	rVB	58993	83776	1.00%	0.094%
27	15.816	2177	2181	2184	rBV5	7250	8888	0.11%	0.010%
28	16.045	2215	2220	2223	rBV	20071	28645	0.34%	0.032%
29	16.686	2327	2329	2334	rVB6	11460	12582	0.15%	0.014%
30	16.786	2343	2346	2353	rVB4	12515	21565	0.26%	0.024%
31	17.004	2377	2383	2390	rVV	2629018	3779518	45.18%	4.240%
32	17.098	2393	2399	2409	rBV2	4837972	7087959	84.73%	7.951%
33	18.792	2683	2687	2693	rVB7	23535	32816	0.39%	0.037%
34	19.033	2723	2728	2731	rBV	66749	90275	1.08%	0.101%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111319\
Data File : BN008526.D
Acq On : 13 Nov 2019 17:24
Operator : JU
Sample : PB124539BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK39

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_N\METHODS\SOM-EPA-BN111319MA.M
Title : SVOA CALIBRATION

35	19.280	2766	2770	2776	rBV	53291	75991	0.91%	0.085%
36	19.398	2783	2790	2798	rBV	6230885	8365086	100.00%	9.384%
37	20.363	2952	2954	2958	rBV5	20215	23980	0.29%	0.027%
38	20.998	3059	3062	3073	rVB2	144929	225827	2.70%	0.253%
39	21.198	3091	3096	3102	rBV	3237768	4222305	50.48%	4.737%
40	21.404	3129	3131	3136	rBV4	69856	80775	0.97%	0.091%
41	21.833	3202	3204	3213	rVB	127539	157991	1.89%	0.177%
42	22.292	3279	3282	3290	rVB	288442	408777	4.89%	0.459%
43	22.792	3363	3367	3373	rVB	425670	603758	7.22%	0.677%
44	23.239	3436	3443	3452	rVB	4767226	8329081	99.57%	9.343%
45	23.374	3457	3466	3473	rVB2	2462136	5176548	61.88%	5.807%
46	23.980	3564	3569	3577	rVB	564236	1016244	12.15%	1.140%
47	24.710	3688	3693	3703	rVB	495772	1068856	12.78%	1.199%
48	25.562	3833	3838	3846	rVB2	314662	737910	8.82%	0.828%

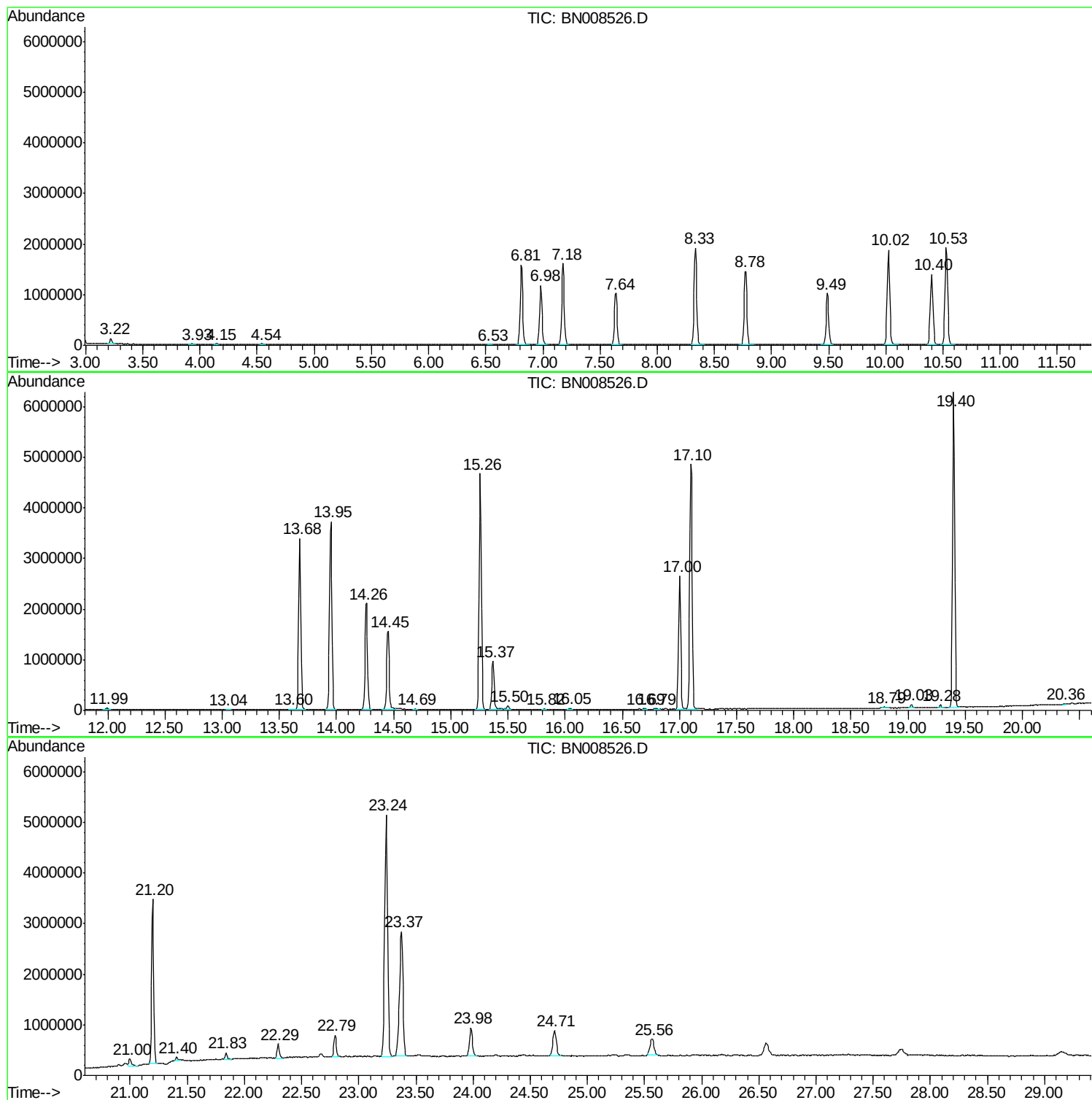
Sum of corrected areas: 89143647

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111319\
Data File : BN008526.D
Acq On : 13 Nov 2019 17:24
Operator : JU
Sample : PB124539BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK39

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN111319MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111319\
Data File : BN008526.D
Acq On : 13 Nov 2019 17:24
Operator : JU
Sample : PB124539BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK39

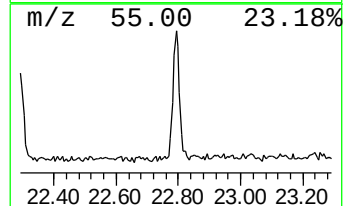
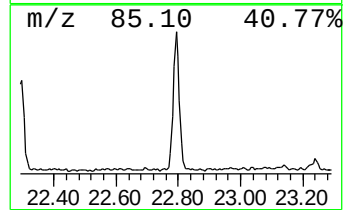
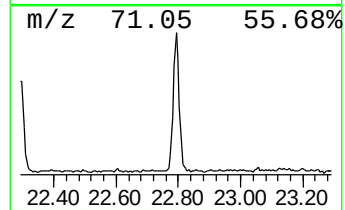
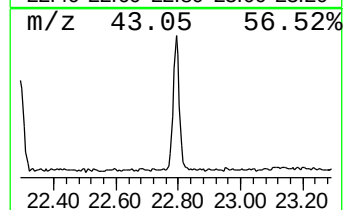
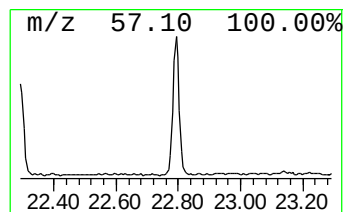
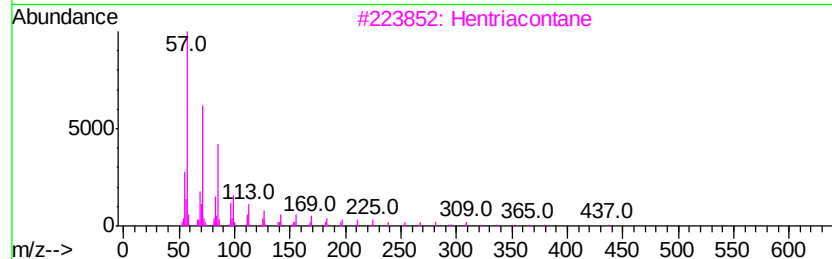
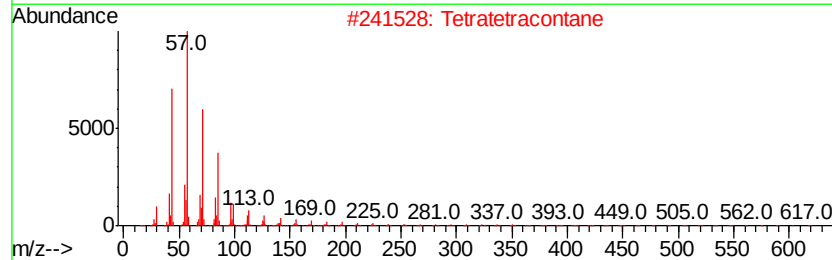
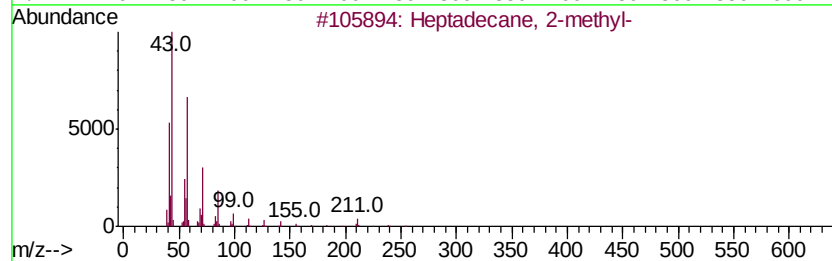
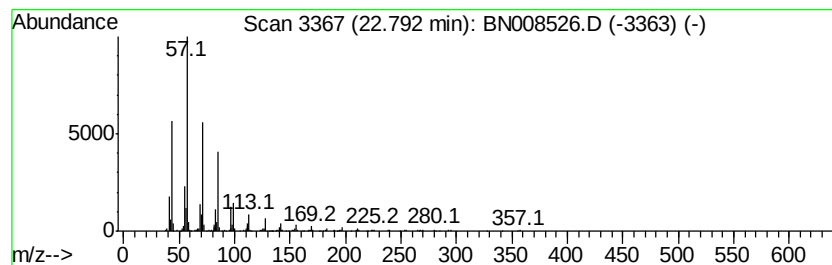
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN111319MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.79	2.33 ng/ul	603758	Perylene-d12	23.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	93
2		Tetratetracontane	619	C44H90	007098-22-8	91
3		Hentriacontane	437	C31H64	000630-04-6	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111319\
Data File : BN008526.D
Acq On : 13 Nov 2019 17:24
Operator : JU
Sample : PB124539BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK39

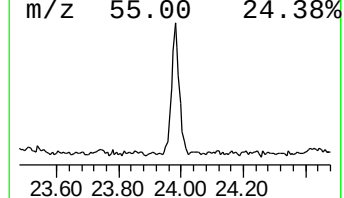
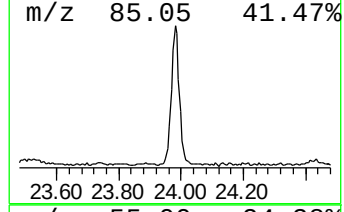
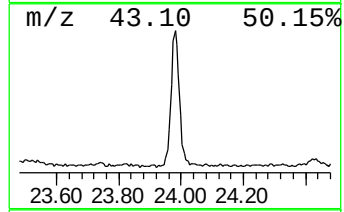
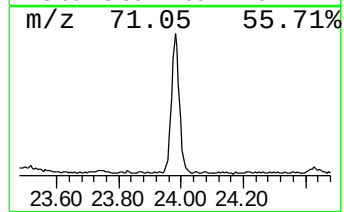
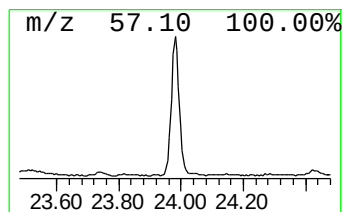
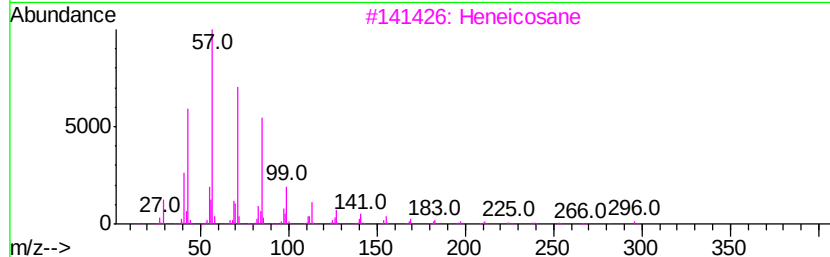
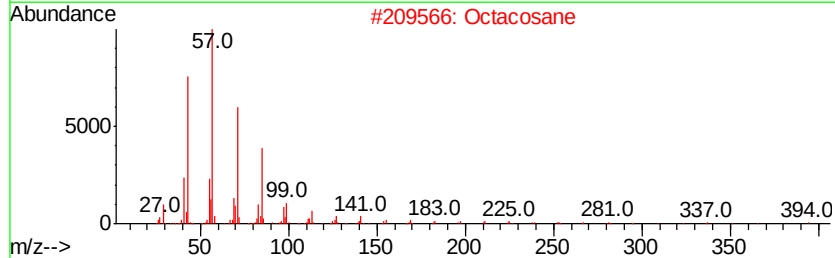
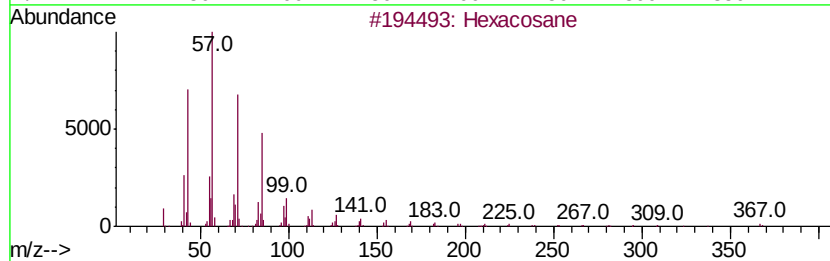
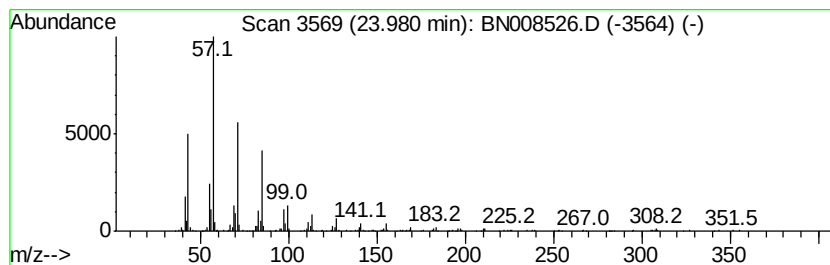
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN111319MA.M
Quant Title : SVOA CALIBRATION

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.
23.98	3.93 ng/ul	1016240	Perylene-d12	23.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	93
2		Octacosane	394	C28H58	000630-02-4	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Tetratetracontane	619	C44H90	007098-22-8	91
5		Pentacosane	352	C25H52	000629-99-2	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111319\
Data File : BN008526.D
Acq On : 13 Nov 2019 17:24
Operator : JU
Sample : PB124539BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK39

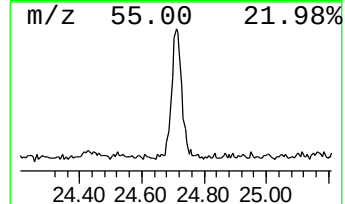
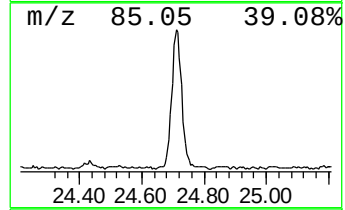
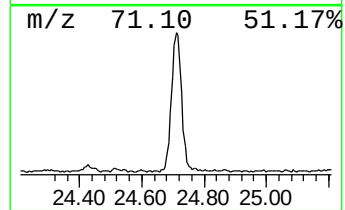
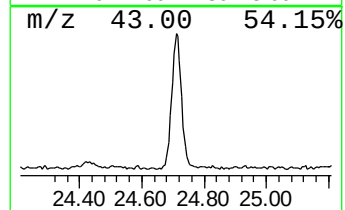
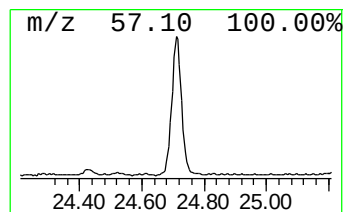
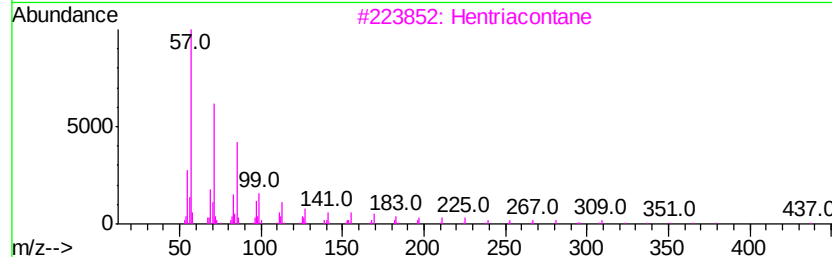
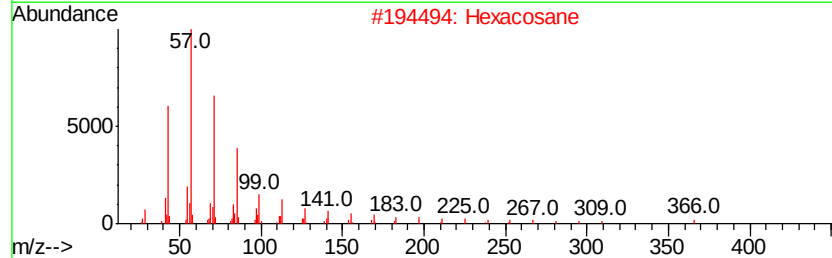
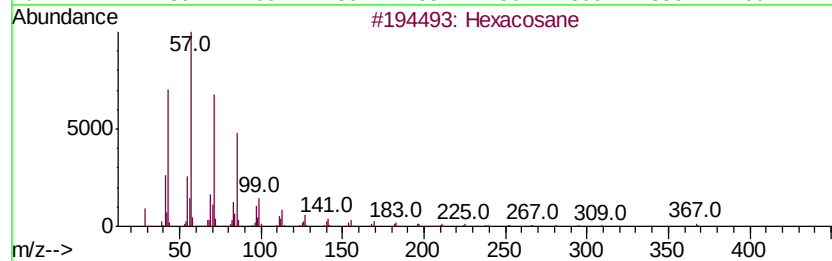
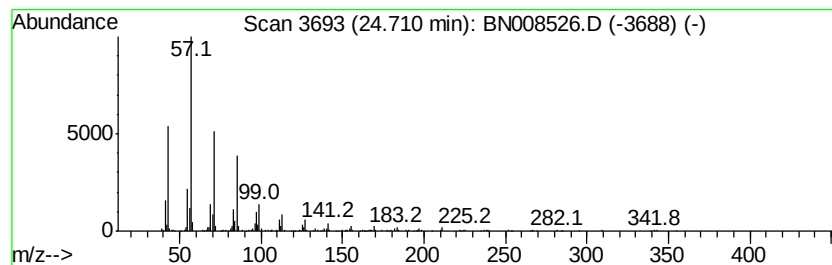
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN111319MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.71	4.13 ng/ul	1068860	Perylene-d12	23.37

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane			366	C26H54	000630-01-3	91
2	Hexacosane			366	C26H54	000630-01-3	91
3	Hentriacontane			437	C31H64	000630-04-6	91
4	Pentacosane			352	C25H52	000629-99-2	91
5	2-methyloctacosane			408	C29H60	1000376-72-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111319\
Data File : BN008526.D
Acq On : 13 Nov 2019 17:24
Operator : JU
Sample : PB124539BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK39

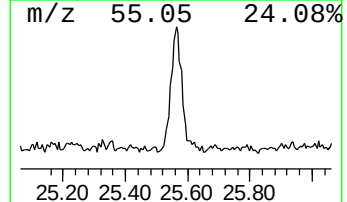
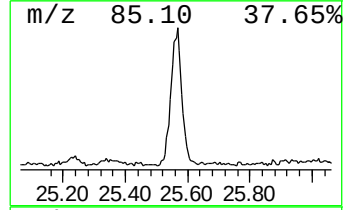
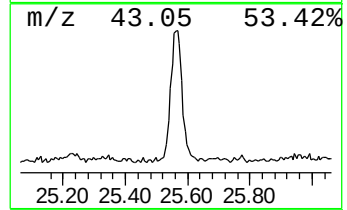
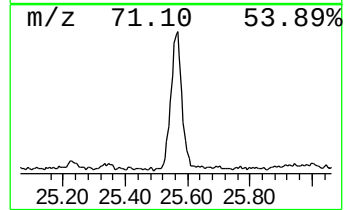
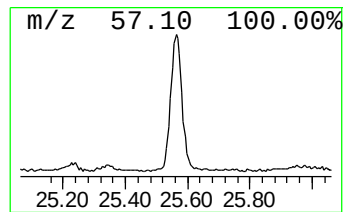
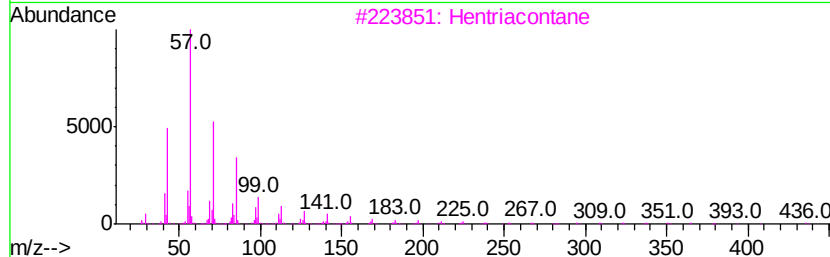
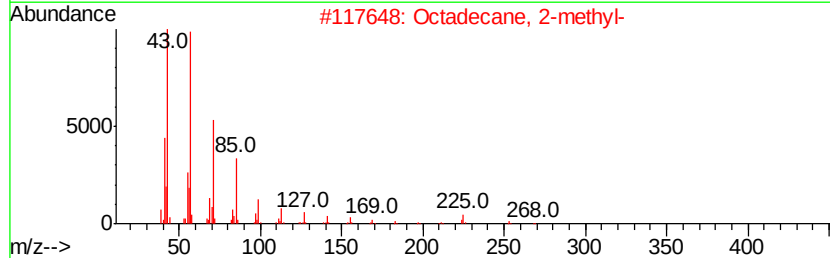
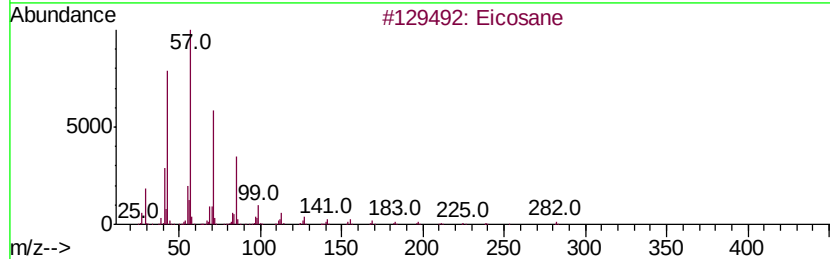
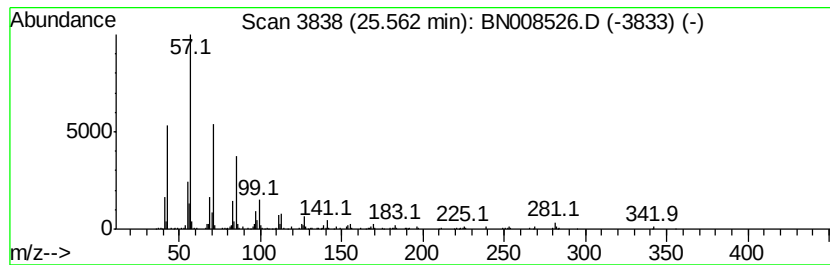
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN111319MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.56	2.85 ng/ul	737910	Perylene-d12	23.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
3		Hentriacontane	437	C31H64	000630-04-6	90
4		2-methyloctacosane	408	C29H60	1000376-72-8	90
5		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111319\
Data File : BN008526.D
Acq On : 13 Nov 2019 17:24
Operator : JU
Sample : PB124539BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK39

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN111319MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard--				
TIC Top Hit name					#	RT	Resp	Conc	
(DEL)	Alkane: Str...	22.79	2.3 ng/ul	603758	6	23.37	5176550	20.0	
(DEL)	Alkane: Str...	23.98	3.9 ng/ul	1016240	6	23.37	5176550	20.0	
(DEL)	Alkane: Str...	24.71	4.1 ng/ul	1068860	6	23.37	5176550	20.0	
(DEL)	Alkane: Str...	25.56	2.9 ng/ul	737910	6	23.37	5176550	20.0	