

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
 Data File : BM021184.D
 Acq On : 26 Jun 2019 10:03
 Operator : HP/JU
 Sample : PB120587BL
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK87

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-BM061419MA.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	3.017	3	5	12	rVB2	72246	97234	0.91%	0.100%
2	3.281	47	50	59	rVB	56546	89823	0.84%	0.093%
3	6.940	665	672	686	rVB	1195306	1933935	18.10%	1.992%
4	7.111	695	701	713	rBV	971402	1506130	14.10%	1.551%
5	7.299	727	733	744	rVB	1291084	2050931	19.20%	2.112%
6	7.769	806	813	825	rVB	895282	1412015	13.22%	1.454%
7	8.469	925	932	950	rVB	1587685	2609966	24.43%	2.688%
8	8.928	1003	1010	1021	rBV	1252353	2101723	19.68%	2.165%
9	9.646	1125	1132	1142	rBV	1113668	1834093	17.17%	1.889%
10	10.175	1215	1222	1237	rBV	1762815	3003016	28.11%	3.093%
11	10.557	1279	1287	1295	rBV	1363303	2215246	20.74%	2.282%
12	10.699	1304	1311	1330	rBV	1655762	2956219	27.67%	3.045%
13	12.151	1553	1558	1564	rVB2	29276	49056	0.46%	0.051%
14	13.822	1833	1842	1855	rBV	3600498	5072102	47.48%	5.224%
15	14.104	1882	1890	1897	rBV	4170924	6073329	56.86%	6.256%
16	14.410	1935	1942	1954	rBV2	2347496	3476239	32.54%	3.581%
17	14.616	1971	1977	1995	rBV	1324060	2128240	19.92%	2.192%
18	15.198	2071	2076	2082	rVB	20785	27436	0.26%	0.028%
19	15.404	2104	2111	2119	rBV	5596679	7816916	73.18%	8.051%
20	15.528	2126	2132	2147	rBV	1392977	2010818	18.82%	2.071%
21	15.645	2147	2152	2157	rVB2	65023	88196	0.83%	0.091%
22	16.186	2240	2244	2249	rVB4	12324	17617	0.16%	0.018%
23	16.945	2367	2373	2378	rBV2	10723	17496	0.16%	0.018%
24	17.157	2402	2409	2419	rBV2	3309674	4558697	42.68%	4.695%
25	17.257	2419	2426	2442	rVV2	6328300	8849823	82.85%	9.115%
26	19.186	2749	2754	2764	rBV	78821	121932	1.14%	0.126%
27	19.439	2793	2797	2801	rBV	54356	72615	0.68%	0.075%
28	19.551	2810	2816	2826	rBV	7994205	10681983	100.00%	11.002%
29	21.345	3115	3121	3131	rBV	4050747	5257122	49.21%	5.415%
30	21.927	3217	3220	3225	rVB	109717	127435	1.19%	0.131%
31	22.398	3296	3300	3305	rVB	278829	355832	3.33%	0.367%
32	22.910	3383	3387	3393	rVB	441045	616010	5.77%	0.634%
33	23.474	3476	3483	3499	rBV	5676206	10288419	96.32%	10.597%
34	23.621	3501	3508	3517	rVB	2342401	4583373	42.91%	4.721%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021184.D
Acq On : 26 Jun 2019 10:03
Operator : HP/JU
Sample : PB120587BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK87

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-BM061419MA.M
Title : SVOA CALIBRATION

35	24.139	3591	3596	3605	rVB	544692	1089448	10.20%	1.122%
36	24.892	3719	3724	3736	rVB	507208	1089686	10.20%	1.122%
37	25.774	3870	3874	3887	rVB	333208	806817	7.55%	0.831%

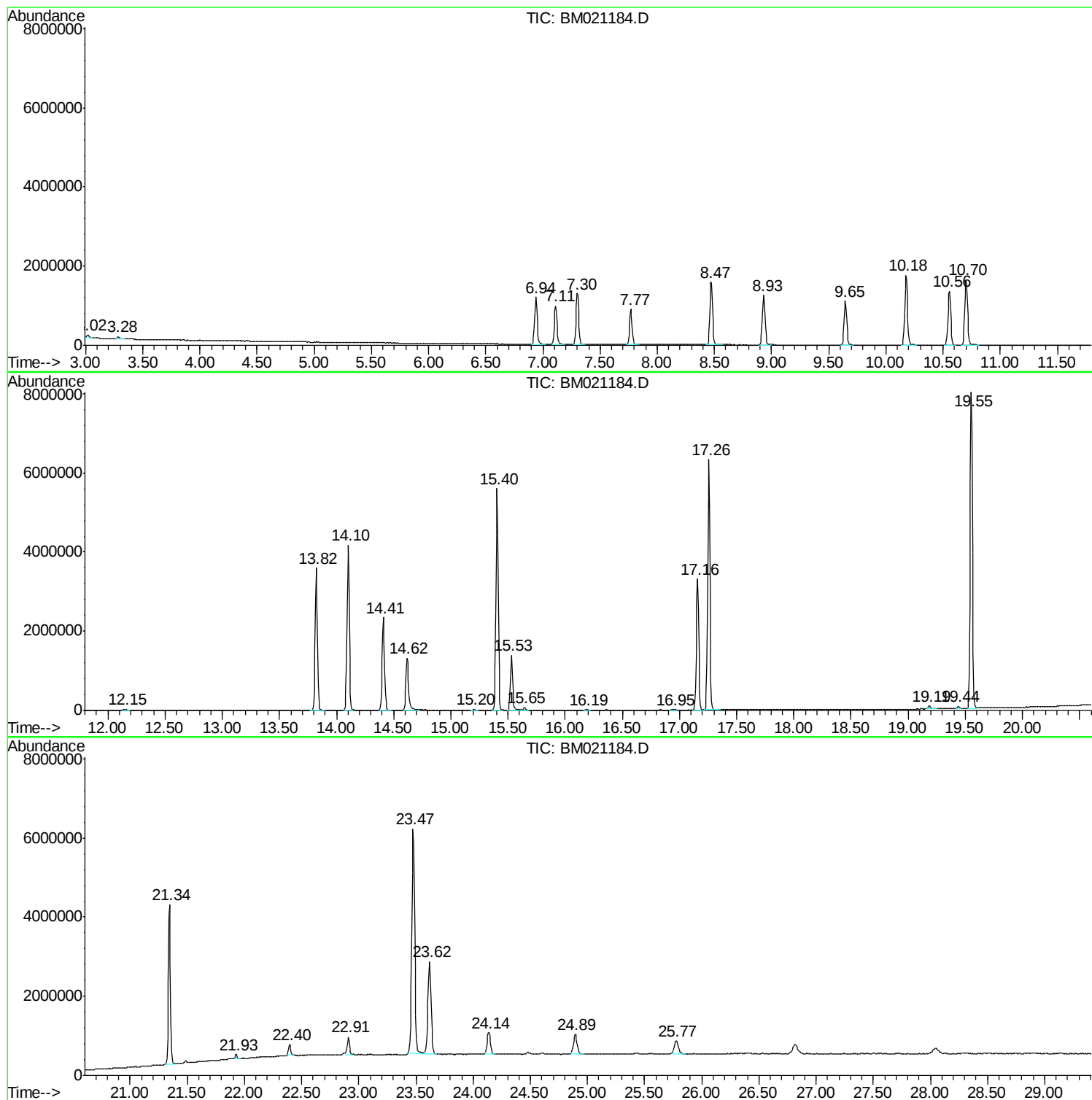
Sum of corrected areas: 97086968

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021184.D
Acq On : 26 Jun 2019 10:03
Operator : HP/JU
Sample : PB120587BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK87

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021184.D
Acq On : 26 Jun 2019 10:03
Operator : HP/JU
Sample : PB120587BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK87

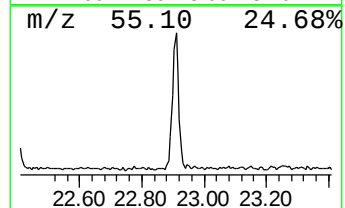
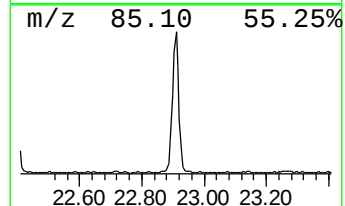
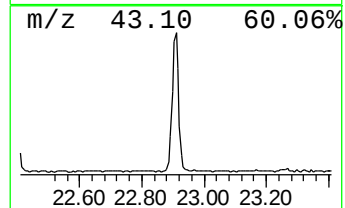
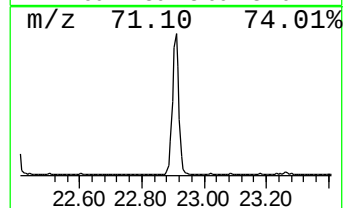
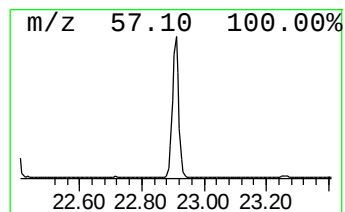
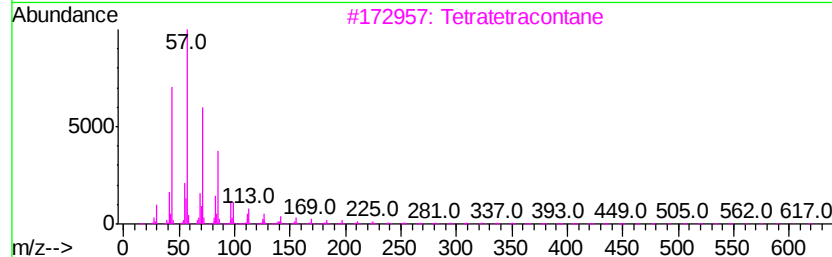
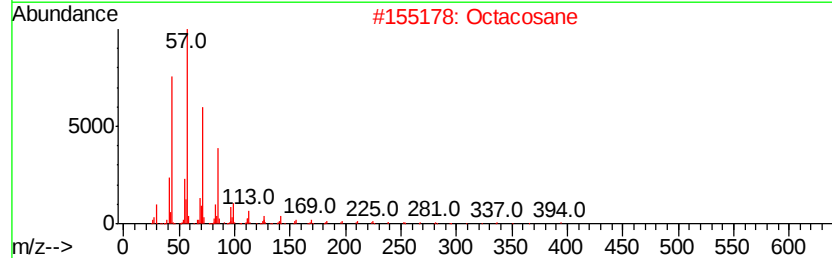
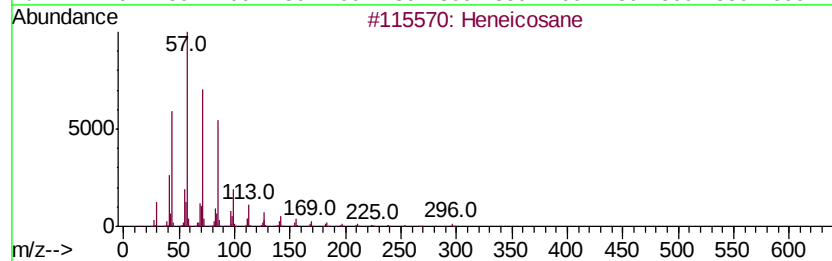
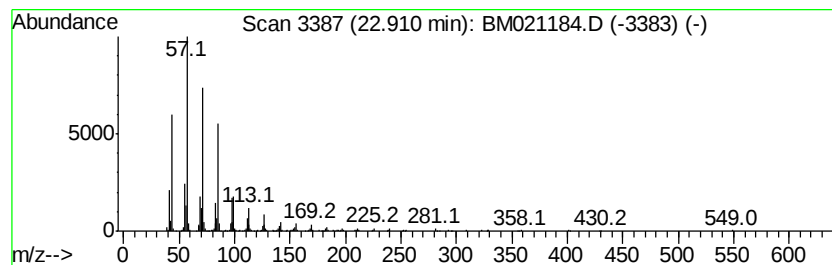
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.91	2.69 ng/ul	616010	Perylene-d12	23.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	95
2		Octacosane	394	C28H58	000630-02-4	91
3		Tetratetracontane	619	C44H90	007098-22-8	91
4		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	90
5		Octadecane	254	C18H38	000593-45-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021184.D
Acq On : 26 Jun 2019 10:03
Operator : HP/JU
Sample : PB120587BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK87

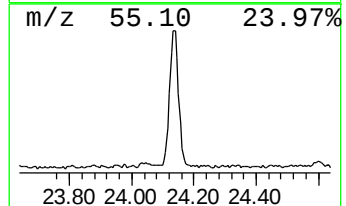
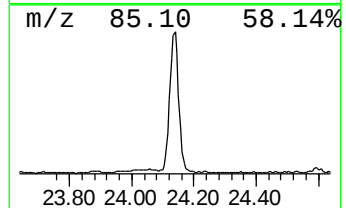
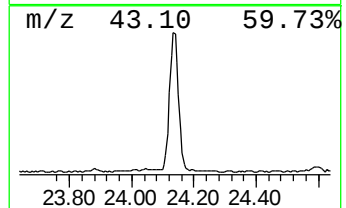
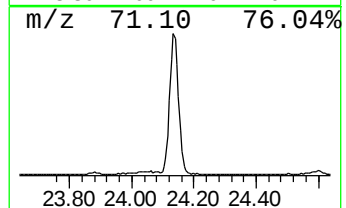
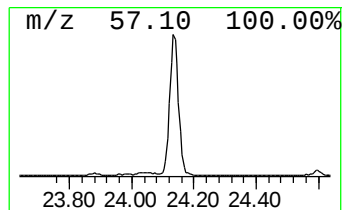
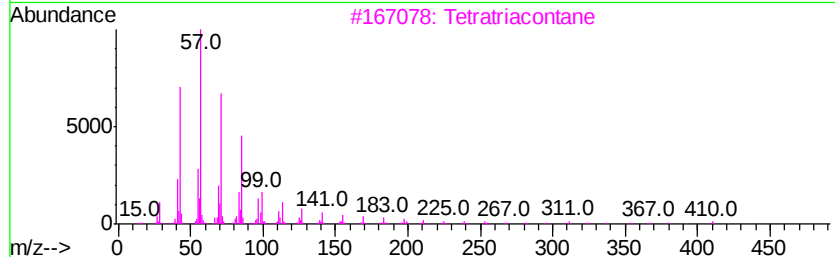
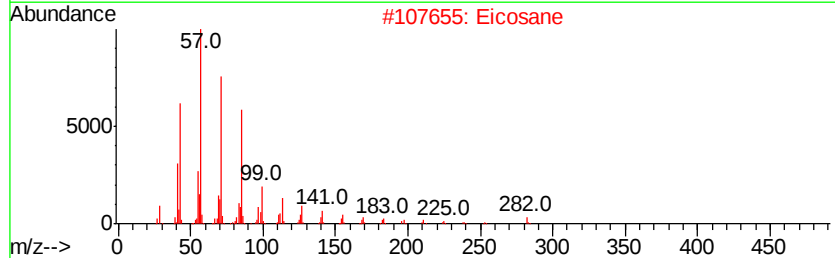
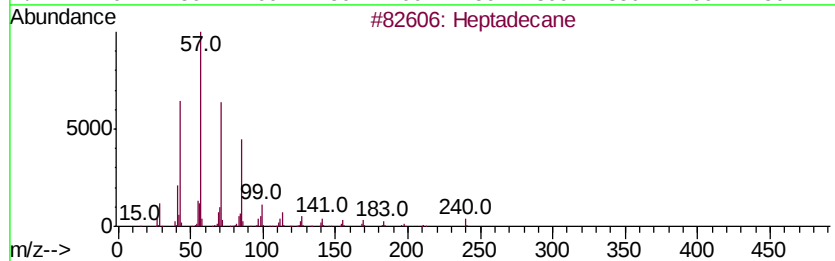
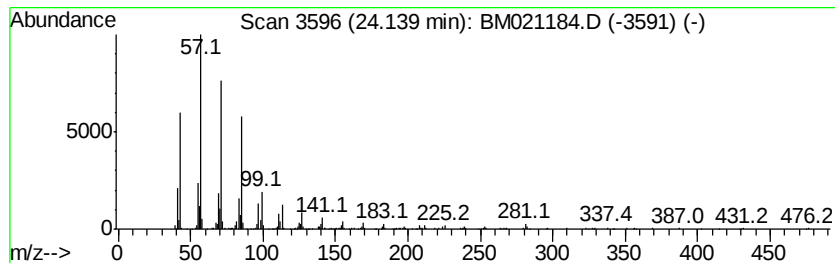
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.14	4.75 ng/ul	1089450	Perylene-d12	23.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	95
2		Eicosane	282	C20H42	000112-95-8	91
3		Tetratriacontane	479	C34H70	014167-59-0	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Nonadecane	268	C19H40	000629-92-5	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021184.D
Acq On : 26 Jun 2019 10:03
Operator : HP/JU
Sample : PB120587BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK87

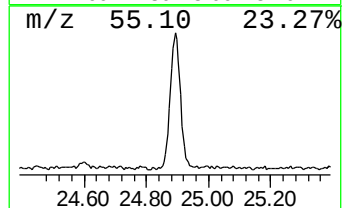
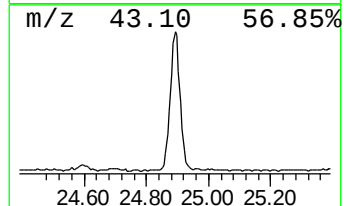
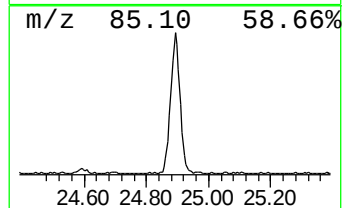
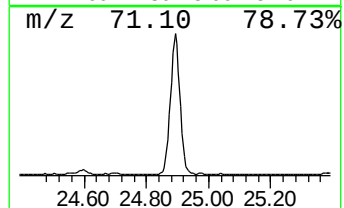
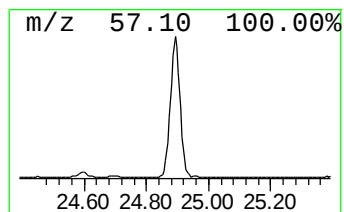
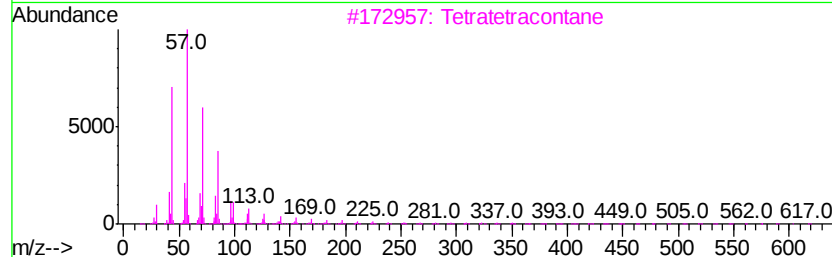
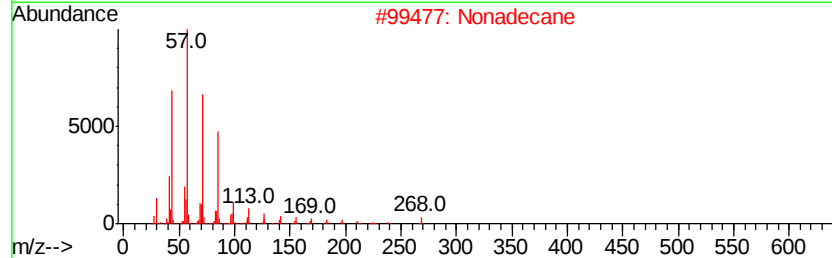
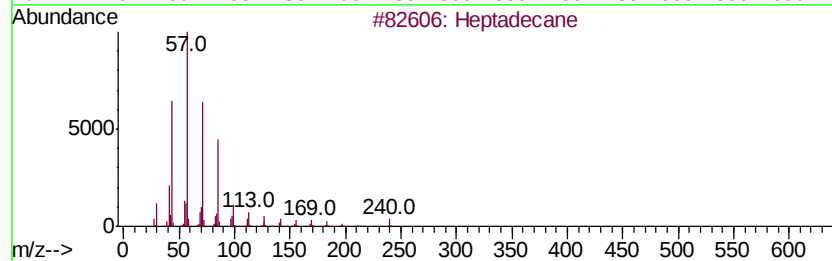
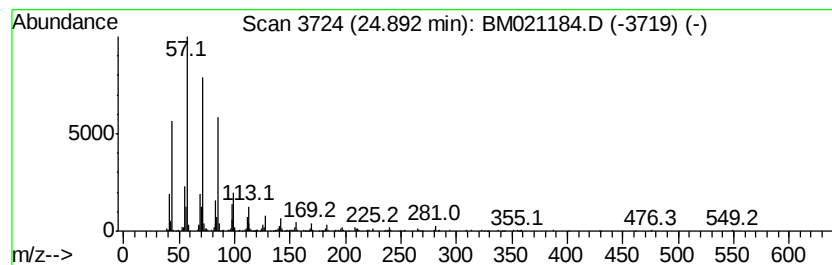
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
24.89	4.75 ng/ul	1089690	Perylene-d12	23.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	94
2		Nonadecane	268	C19H40	000629-92-5	94
3		Tetratetracontane	619	C44H90	007098-22-8	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021184.D
Acq On : 26 Jun 2019 10:03
Operator : HP/JU
Sample : PB120587BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK87

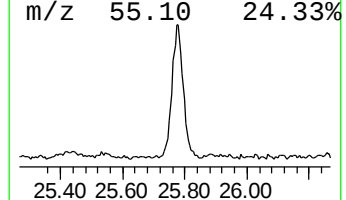
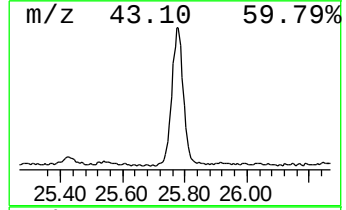
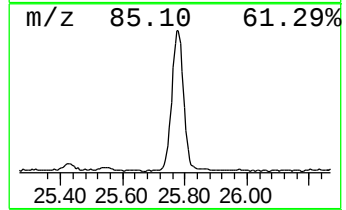
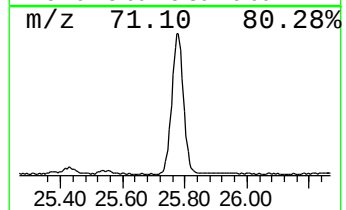
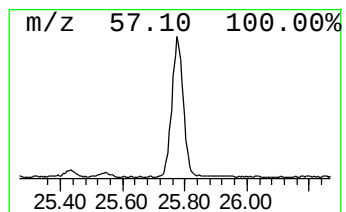
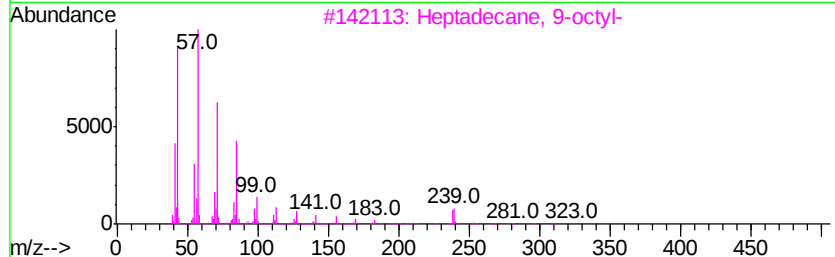
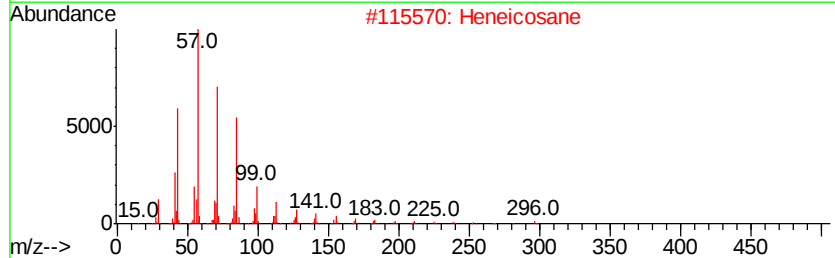
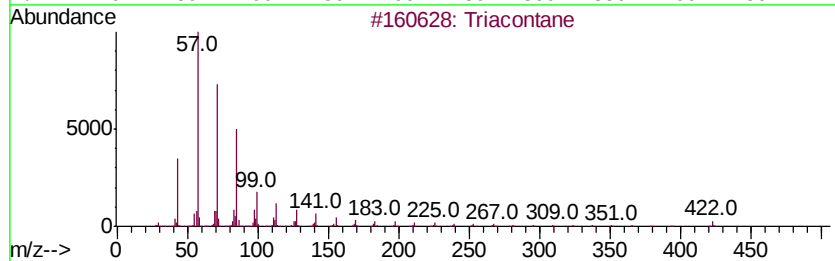
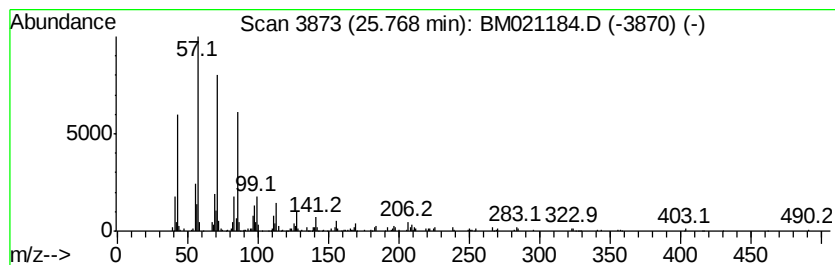
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
25.77	3.52 ng/ul	806817	Perylene-d12	23.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Triacontane	422	C30H62	000638-68-6	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Pentacosane	352	C25H52	000629-99-2	91
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062519\
Data File : BM021184.D
Acq On : 26 Jun 2019 10:03
Operator : HP/JU
Sample : PB120587BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK87

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.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...	22.91	2.7	ng/ul	616010	6	23.62	4583370	20.0
(DEL) Alkane: Str...	24.14	4.8	ng/ul	1089450	6	23.62	4583370	20.0
(DEL) Alkane: Str...	24.89	4.8	ng/ul	1089690	6	23.62	4583370	20.0
(DEL) Alkane: Str...	25.77	3.5	ng/ul	806817	6	23.62	4583370	20.0