

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060119\
 Data File : BM020646.D
 Acq On : 01 Jun 2019 12:32
 Operator : HP/JU
 Sample : K3088-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 W-3

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % 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\8270-BM053119.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.063	8	13	34	rVB	7280939	9514967	51.13%	9.065%
2	5.410	405	412	425	rBV	3420836	4959360	26.65%	4.725%
3	6.992	673	681	695	rBV	2865834	4561398	24.51%	4.346%
4	7.363	736	744	752	rBV	5354258	8501051	45.68%	8.099%
5	7.828	816	823	830	rBV	1179296	1879983	10.10%	1.791%
6	8.151	869	878	885	rBV	4261084	6984696	37.53%	6.654%
7	8.992	1012	1021	1031	rBV	3783734	6286884	33.78%	5.989%
8	10.622	1290	1298	1305	rBV	1603544	2657674	14.28%	2.532%
9	13.092	1710	1718	1730	rVB	9293086	14077066	75.64%	13.411%
10	13.921	1854	1859	1869	rBV	302594	439580	2.36%	0.419%
11	14.468	1944	1952	1962	rBV2	2318747	3602503	19.36%	3.432%
12	15.957	2198	2205	2223	rBV	6980703	10123837	54.40%	9.645%
13	17.209	2411	2418	2425	rBV2	2988202	4150341	22.30%	3.954%
14	18.104	2565	2570	2580	rBV	376341	570925	3.07%	0.544%
15	19.386	2783	2788	2800	rBV	155760	263813	1.42%	0.251%
16	19.839	2859	2865	2870	rBV	15157988	18610683	100.00%	17.730%
17	21.103	3076	3080	3090	rBV	474697	617605	3.32%	0.588%
18	21.386	3123	3128	3135	rBV	2926100	3659996	19.67%	3.487%
19	23.680	3511	3518	3525	rVB	1808224	3505416	18.84%	3.340%

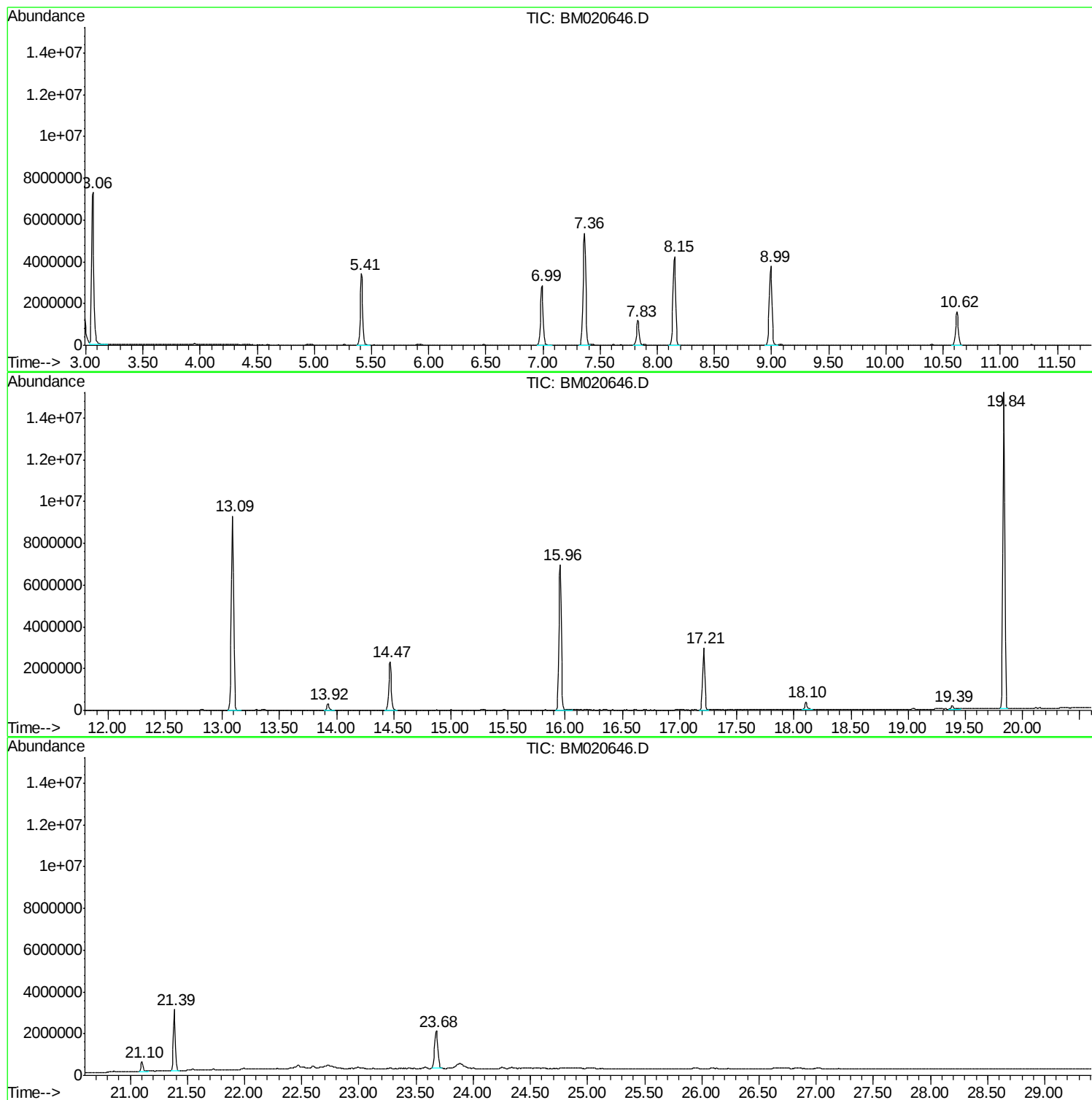
Sum of corrected areas: 104967778

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060119\
Data File : BM020646.D
Acq On : 01 Jun 2019 12:32
Operator : HP/JU
Sample : K3088-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
W-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060119\
Data File : BM020646.D
Acq On : 01 Jun 2019 12:32
Operator : HP/JU
Sample : K3088-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
W-3

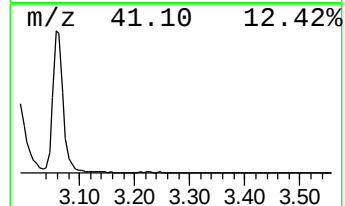
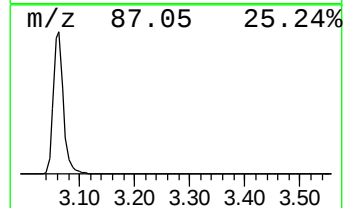
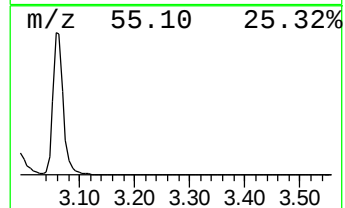
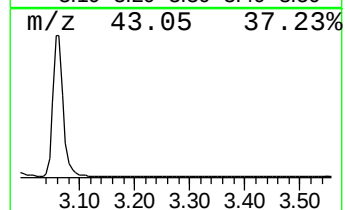
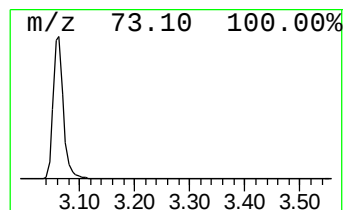
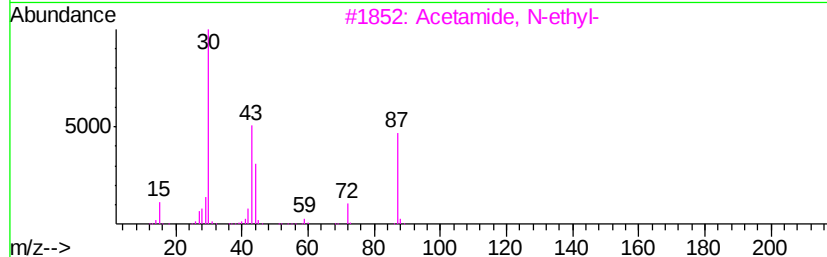
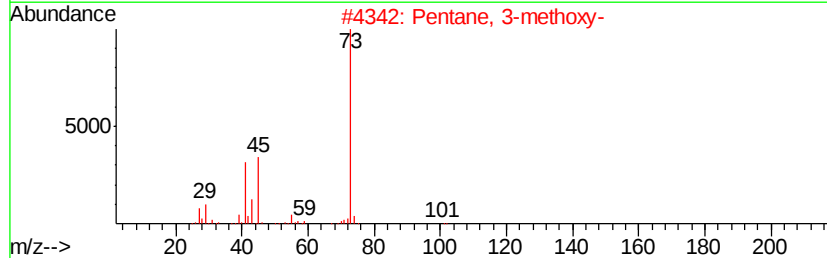
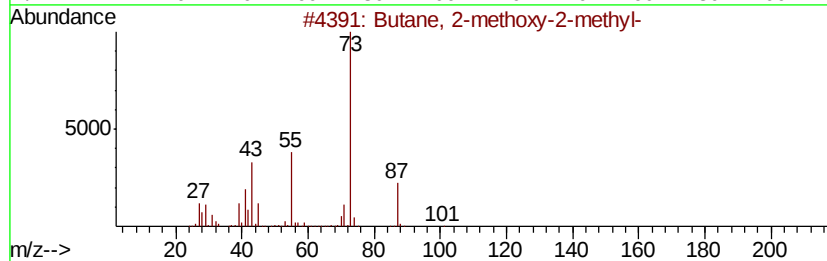
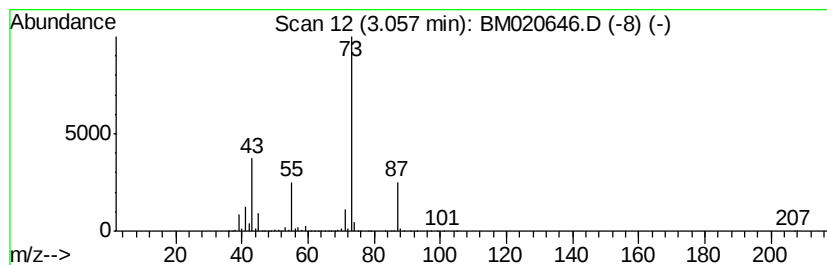
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.06	101.22 ng	9514970	1,4-Dichlorobenzene-d4	7.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060119\
Data File : BM020646.D
Acq On : 01 Jun 2019 12:32
Operator : HP/JU
Sample : K3088-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
W-3

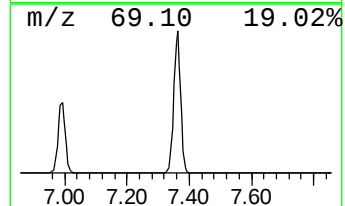
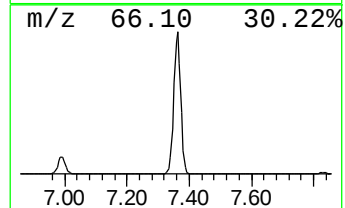
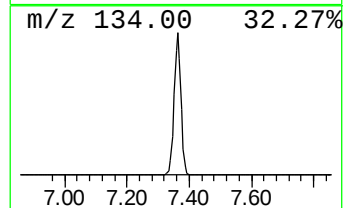
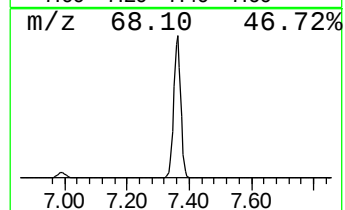
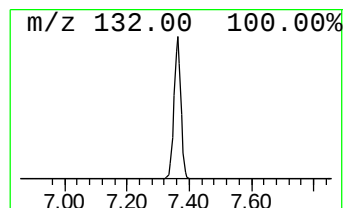
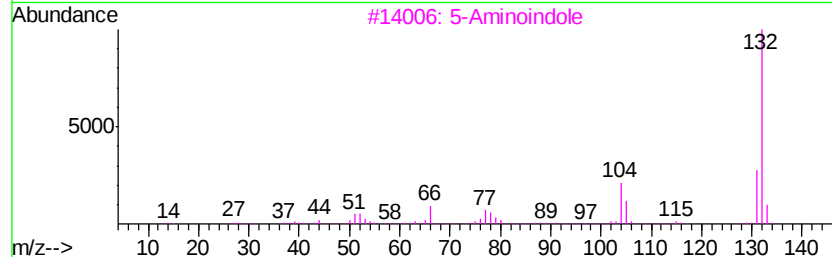
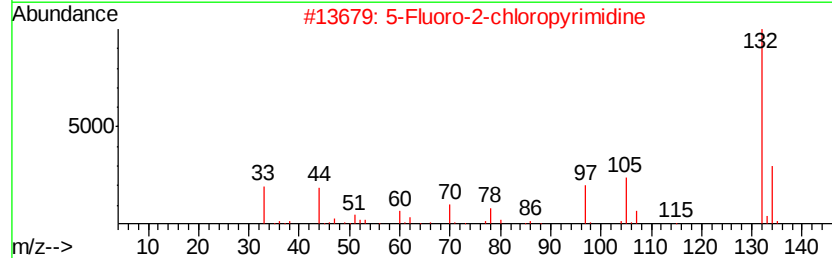
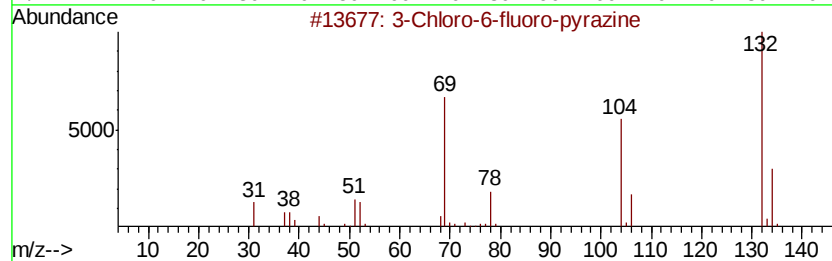
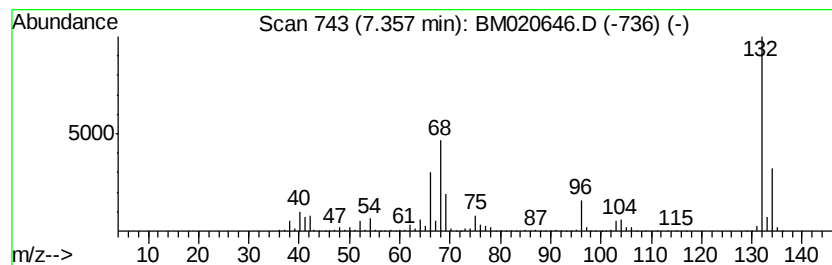
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.36 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.36	90.44 ng	8501050	1,4-Dichlorobenzene-d4	7.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	9
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060119\
 Data File : BM020646.D
 Acq On : 01 Jun 2019 12:32
 Operator : HP/JU
 Sample : K3088-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

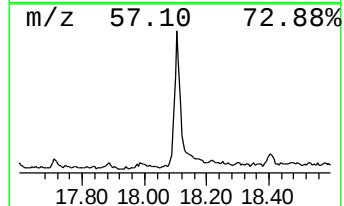
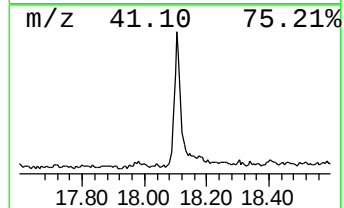
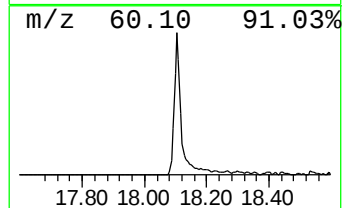
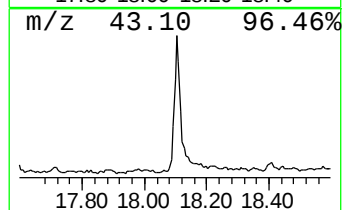
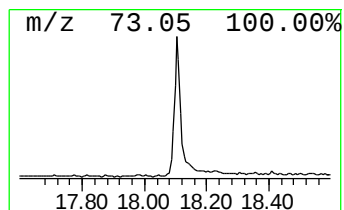
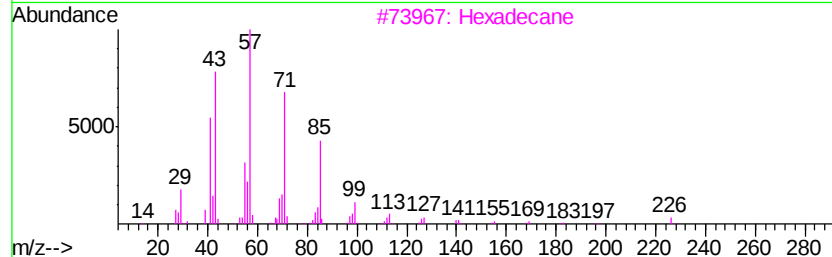
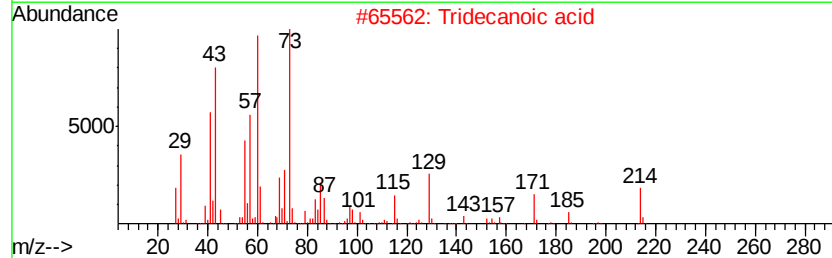
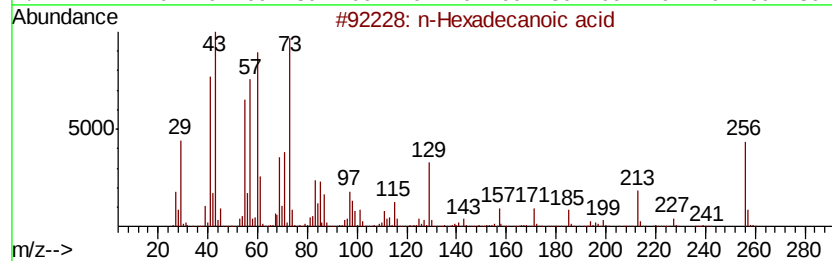
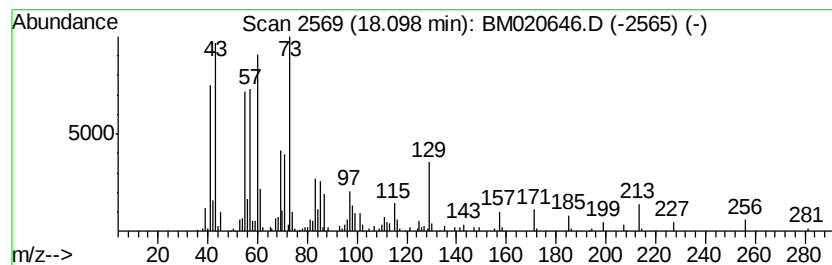
Instrument :
 BNA_M
 ClientSampleId :
 W-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM053119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 4 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
18.10	2.75 ng	570925	Phenanthrene-d10		17.21
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Tridecanoic acid	214	C13H26O2	000638-53-9	76
3	Hexadecane	226	C16H34	000544-76-3	11
4	Tridecane	184	C13H28	000629-50-5	11
5	Dodecane	170	C12H26	000112-40-3	11



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060119\
Data File : BM020646.D
Acq On : 01 Jun 2019 12:32
Operator : HP/JU
Sample : K3088-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
W-3

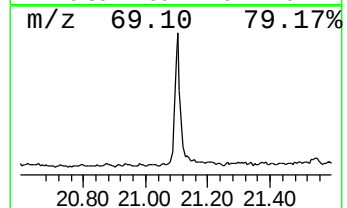
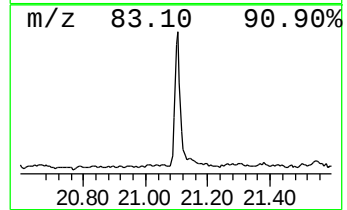
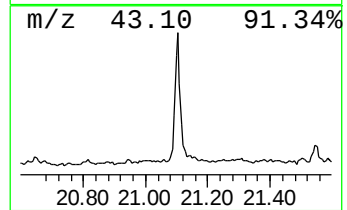
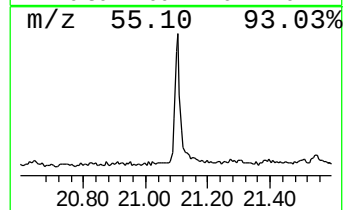
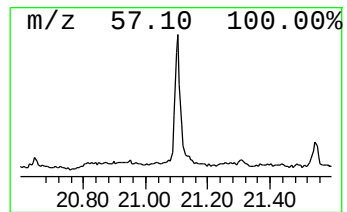
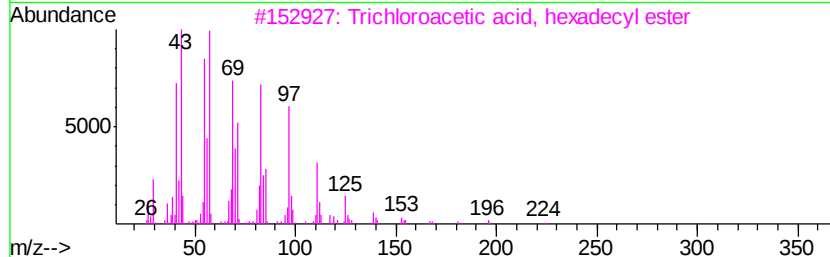
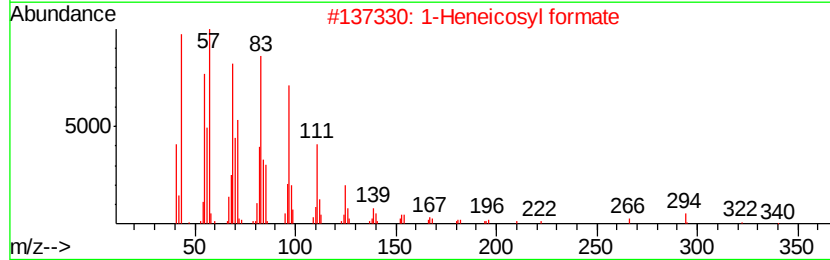
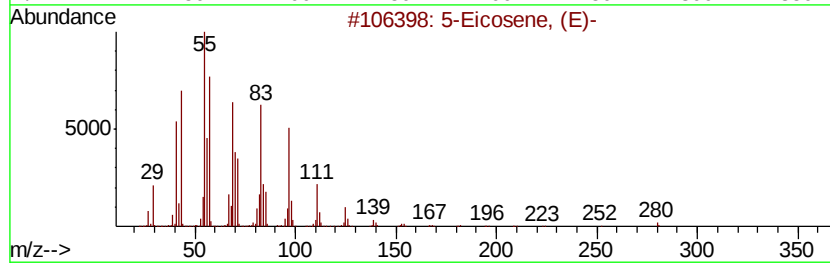
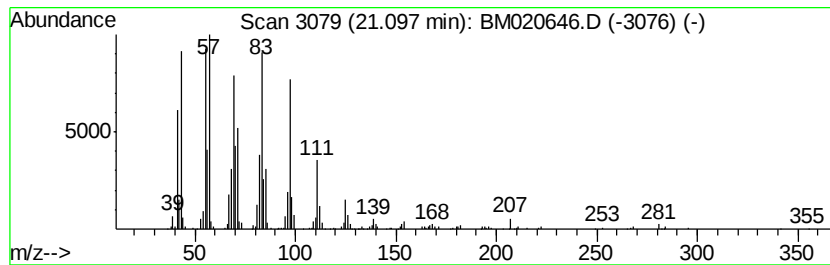
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 5-Eicosene, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.10	3.37 ng	617605	Chrysene-d12	21.39

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	97
2	1-Heneicosyl formate		340	C22H44O2	077899-03-7	95
3	Trichloroacetic acid, hexadecyl ...		386	C18H33Cl3O2	074339-54-1	94
4	2-Chloropropionic acid, octadec...		360	C21H41ClO2	088104-31-8	94
5	Cyclopentadecane		210	C15H30	000295-48-7	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM060119\
Data File : BM020646.D
Acq On : 01 Jun 2019 12:32
Operator : HP/JU
Sample : K3088-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
W-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.06	101.2	ng	9514970	1	7.83	1879980	20.0
unknown7.36	7.36	90.4	ng	8501050	1	7.83	1879980	20.0
n-Hexadecanoic acid	18.10	2.8	ng	570925	4	17.21	4150340	20.0
5-Eicosene, (E)-	21.10	3.4	ng	617605	5	21.39	3660000	20.0