

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF080819\
 Data File : BF116065.D
 Acq On : 8 Aug 2019 13:30
 Operator : HP/JU
 Sample : PB122055BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB122055BL

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_F\METHODS\8270-BF073019.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	2.193	14	18	28	rVB	94387	137525	2.75%	0.362%
2	5.475	571	576	579	rBV	3533653	3590074	71.71%	9.439%
3	6.481	741	747	765	rBV	3336185	3967349	79.25%	10.431%
4	6.610	765	769	773	rBV	3622319	3933300	78.57%	10.342%
5	6.834	804	807	819	rVB	945259	928163	18.54%	2.440%
6	6.992	830	834	848	rBV	3204032	3273899	65.40%	8.608%
7	7.404	898	904	922	rBV	2300650	2719680	54.33%	7.151%
8	8.116	1021	1025	1047	rBV	1134098	1197826	23.93%	3.149%
9	9.192	1202	1208	1211	rBV	4494039	4708230	94.05%	12.379%
10	9.869	1318	1323	1337	rBV	1454128	1406538	28.10%	3.698%
11	10.663	1454	1458	1476	rBV	2824668	3015255	60.23%	7.928%
12	11.357	1572	1576	1595	rBV	1409163	1447576	28.92%	3.806%
13	12.945	1840	1846	1849	rBV	4611127	5006215	100.00%	13.163%
14	13.998	2021	2025	2038	rBV	1114507	1170978	23.39%	3.079%
15	14.757	2149	2154	2159	rBV	52252	59843	1.20%	0.157%
16	15.086	2205	2210	2221	rVB	92789	115496	2.31%	0.304%
17	15.463	2268	2274	2295	rBV	742651	1127074	22.51%	2.963%
18	15.886	2341	2346	2356	rVB	88255	141376	2.82%	0.372%
19	16.380	2425	2430	2437	rBV	47100	87342	1.74%	0.230%

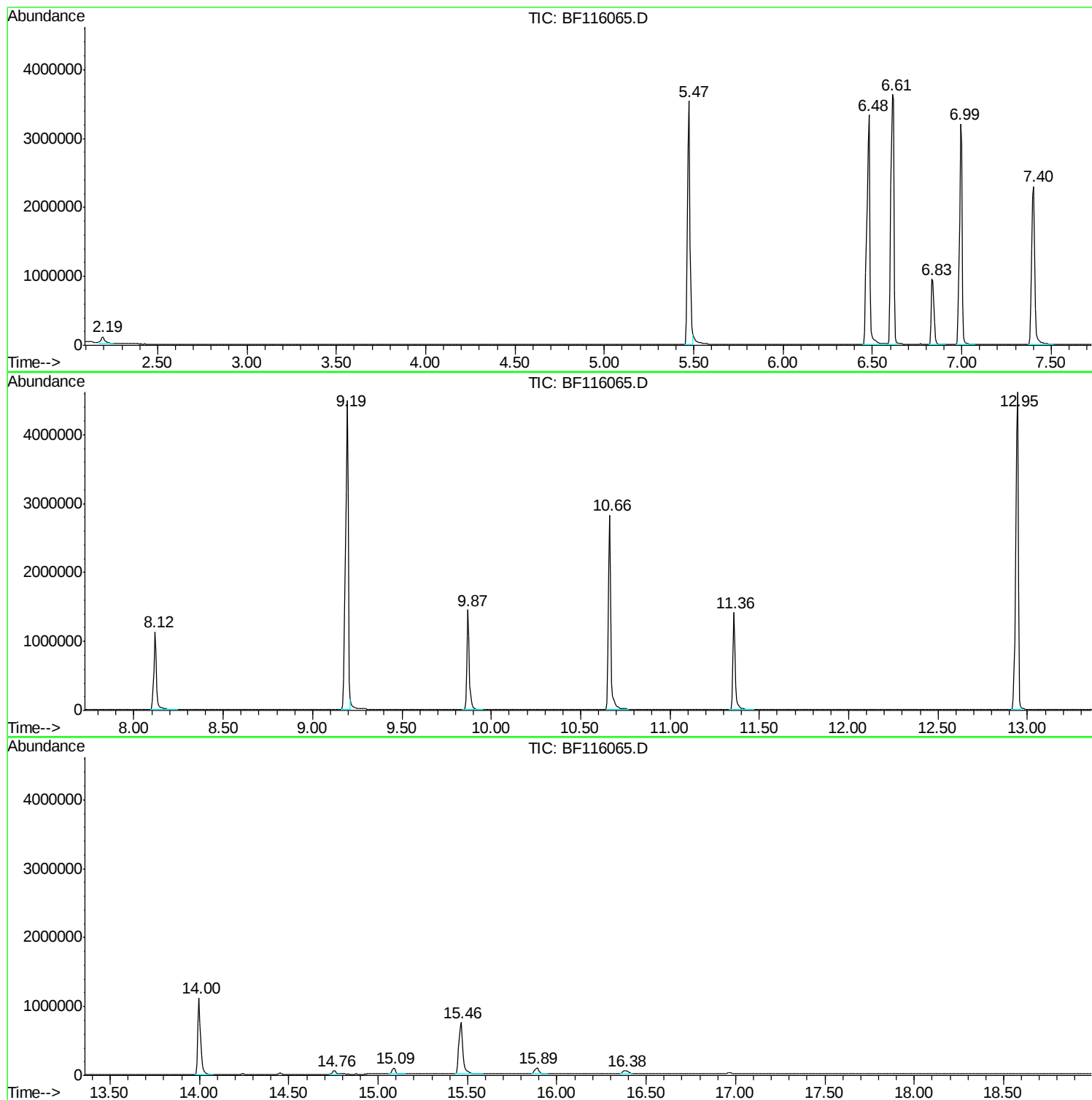
Sum of corrected areas: 38033739

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080819\
Data File : BF116065.D
Acq On : 8 Aug 2019 13:30
Operator : HP/JU
Sample : PB122055BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB122055BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080819\
Data File : BF116065.D
Acq On : 8 Aug 2019 13:30
Operator : HP/JU
Sample : PB122055BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB122055BL

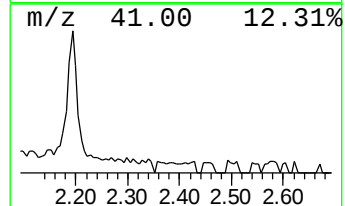
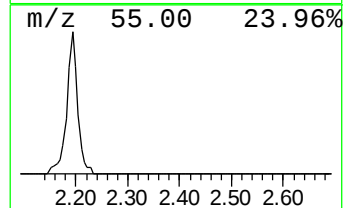
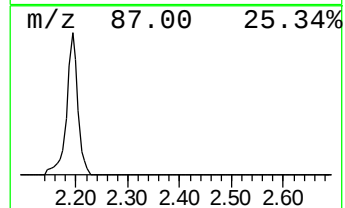
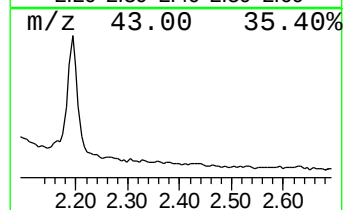
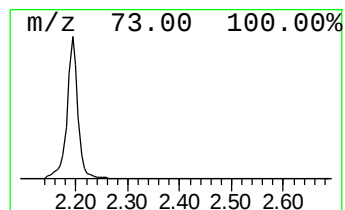
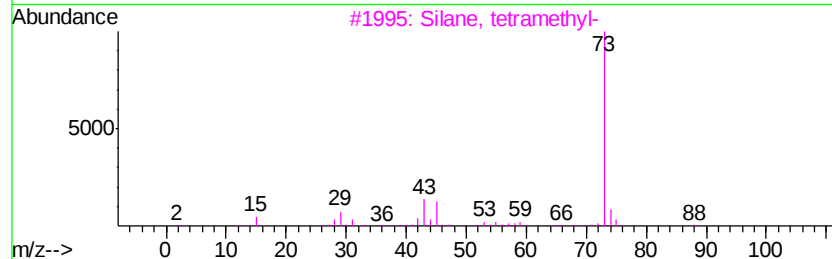
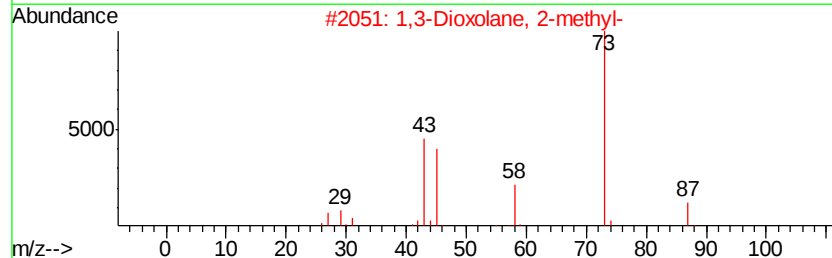
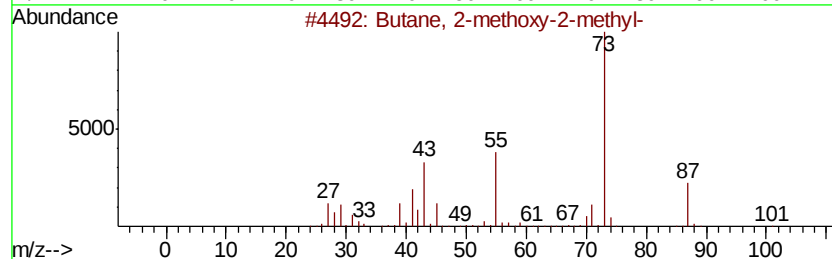
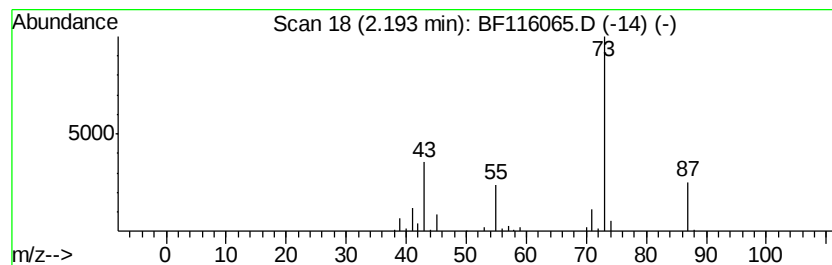
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.19	2.96 ng	137525	1,4-Dichlorobenzene-d4	6.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080819\
Data File : BF116065.D
Acq On : 8 Aug 2019 13:30
Operator : HP/JU
Sample : PB122055BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB122055BL

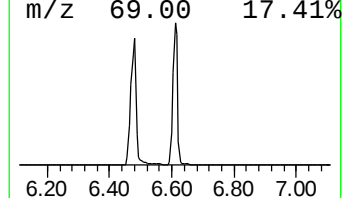
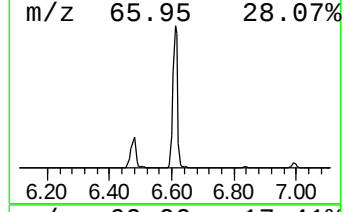
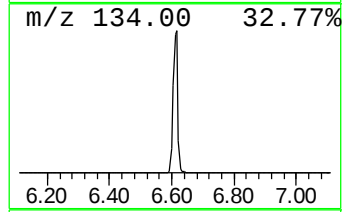
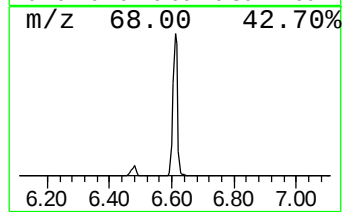
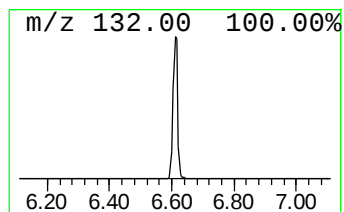
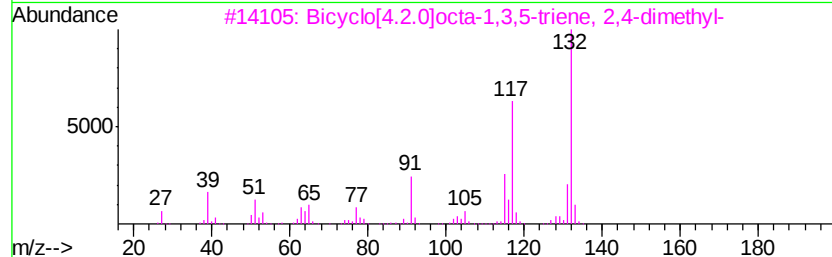
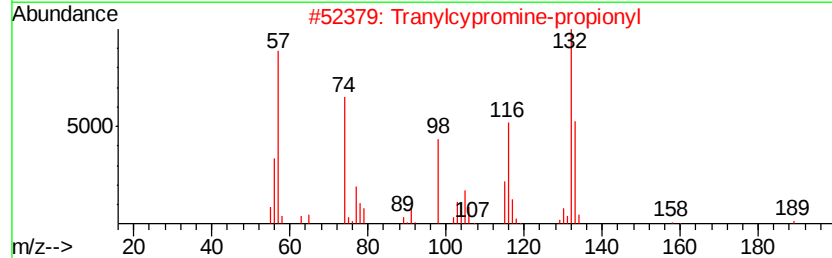
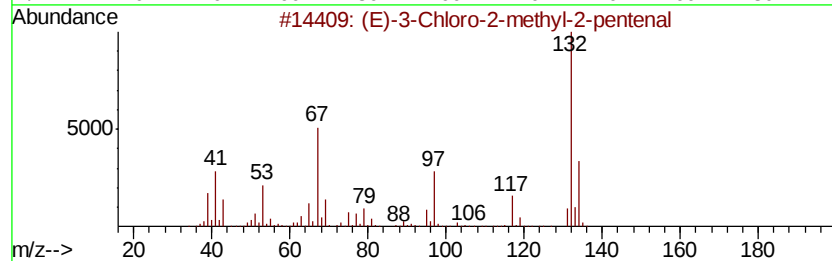
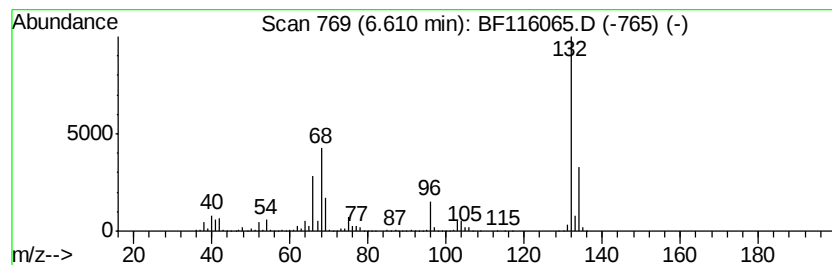
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	84.75 ng	3933300	1,4-Dichlorobenzene-d4	6.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
2		Tranlylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		Xenon	132	Xe	007440-63-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080819\
Data File : BF116065.D
Acq On : 8 Aug 2019 13:30
Operator : HP/JU
Sample : PB122055BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB122055BL

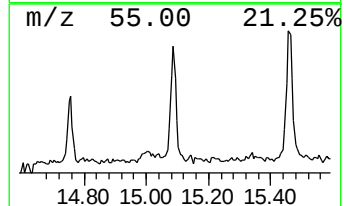
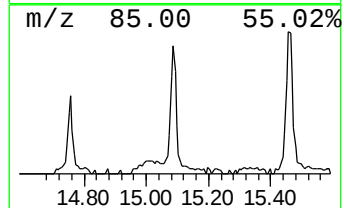
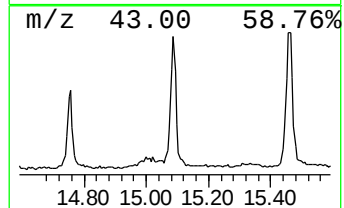
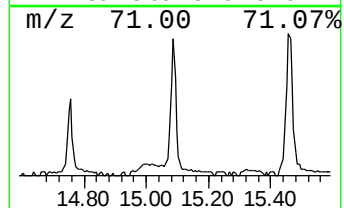
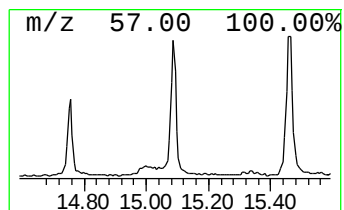
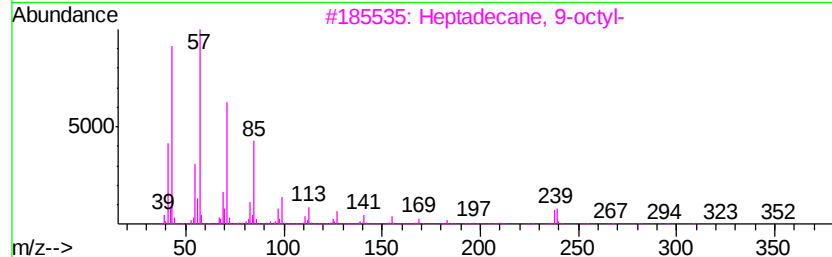
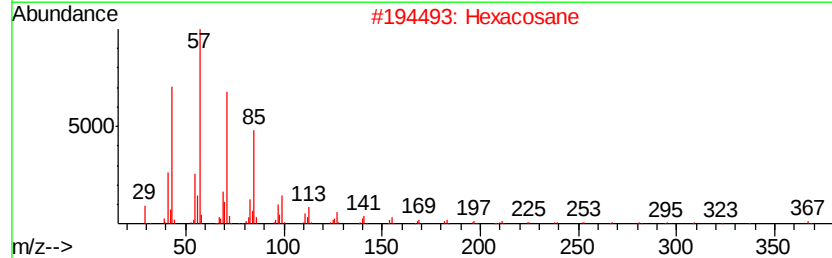
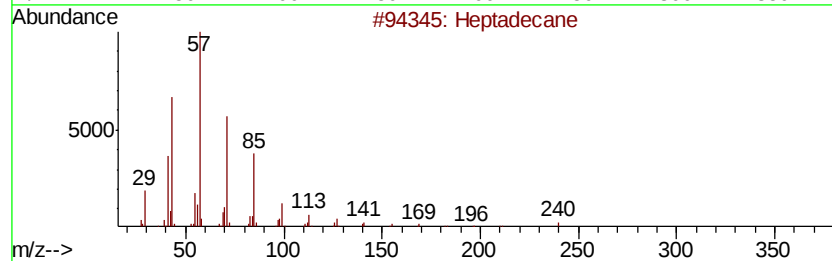
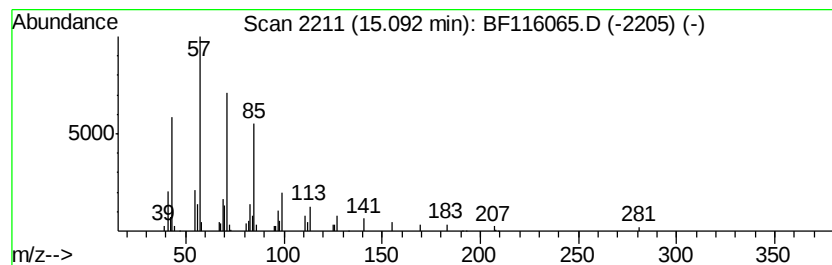
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Heptadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.09	2.05 ng	115496	Perylene-d12	15.46

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	91
2	Hexacosane		366	C26H54	000630-01-3	91
3	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	91
4	Pentacosane		352	C25H52	000629-99-2	91
5	Octadecane, 3-ethyl-5-(2-ethylbu...		366	C26H54	055282-12-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080819\
Data File : BF116065.D
Acq On : 8 Aug 2019 13:30
Operator : HP/JU
Sample : PB122055BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB122055BL

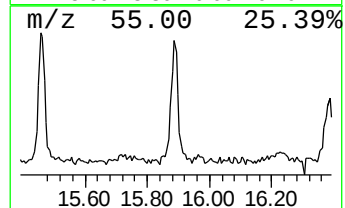
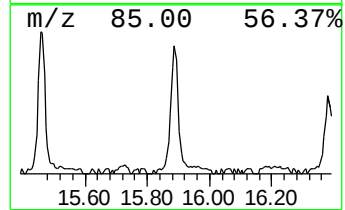
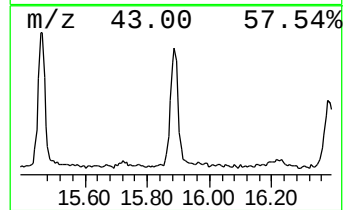
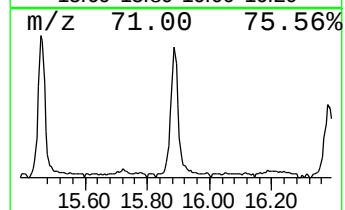
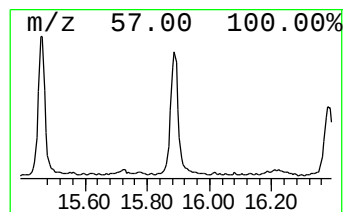
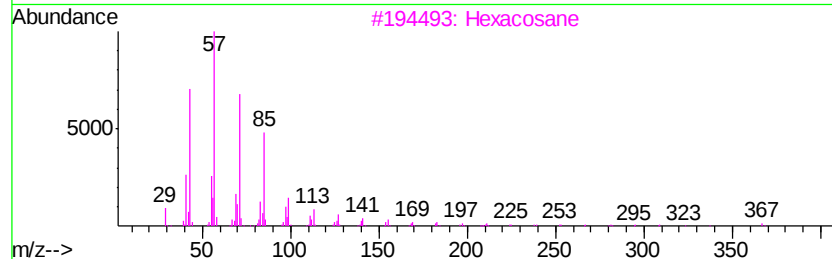
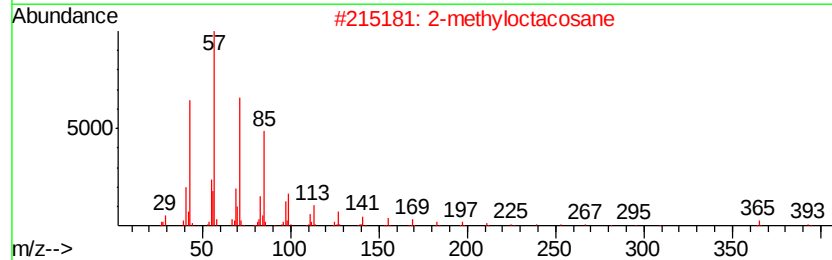
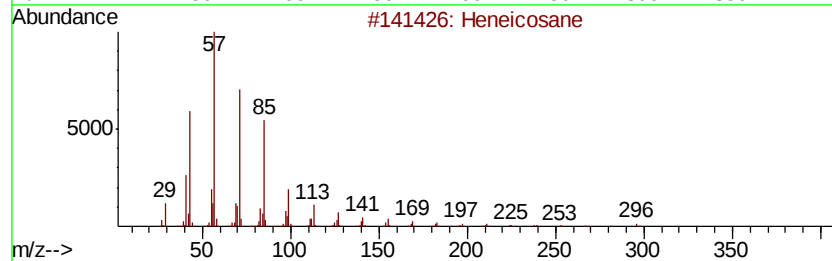
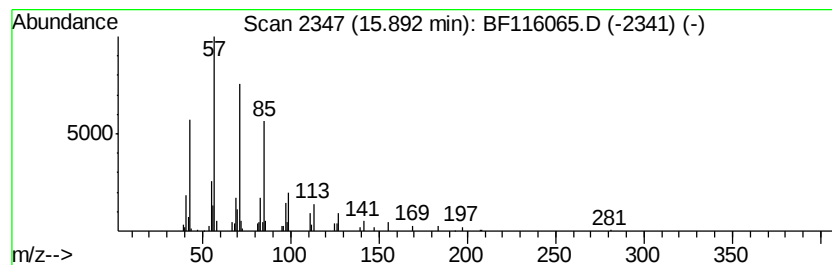
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.89	2.51 ng	141376	Perylene-d12	15.46

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	2-methyloctacosane		408	C29H60	1000376-72-8	91
3	Hexacosane		366	C26H54	000630-01-3	90
4	2-methyltetracosane		352	C25H52	1000376-72-6	90
5	Hentriacontane		437	C31H64	000630-04-6	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF080819\
Data File : BF116065.D
Acq On : 8 Aug 2019 13:30
Operator : HP/JU
Sample : PB122055BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB122055BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.19	3.0	ng	137525	1	6.84	928163	20.0
unknown6.61	6.61	84.8	ng	3933300	1	6.84	928163	20.0
Heptadecane	15.09	2.0	ng	115496	6	15.46	1127070	20.0
Heneicosane	15.89	2.5	ng	141376	6	15.46	1127070	20.0