

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062218\
 Data File : BF106734.D
 Acq On : 23 Jun 2018 2:45
 Operator : JU/SJ
 Sample : J3573-19
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-53-COMP

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 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-BF061918.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	5.225	487	491	504	rBB	113859	221577	9.50%	1.276%
2	5.613	551	557	560	rBV	1553117	1960791	84.06%	11.295%
3	6.613	720	727	730	rBV	1476193	2065806	88.56%	11.900%
4	6.742	743	749	752	rBV	1601466	2030690	87.06%	11.698%
5	6.960	782	786	789	rBV	374838	300682	12.89%	1.732%
6	7.119	808	813	816	rBV	1541067	1657823	71.07%	9.550%
7	7.531	876	883	886	rBV	1149855	1464811	62.80%	8.438%
8	8.242	999	1004	1007	rBV	380495	342661	14.69%	1.974%
9	9.319	1181	1187	1190	rBV	1884071	2332548	100.00%	13.437%
10	9.707	1249	1253	1258	rBV	180846	167074	7.16%	0.962%
11	10.001	1299	1303	1308	rVB	397479	365108	15.65%	2.103%
12	10.407	1370	1372	1375	rVB	33950	28006	1.20%	0.161%
13	10.795	1433	1438	1442	rBV	1158475	1348695	57.82%	7.769%
14	10.883	1450	1453	1463	rVB	34392	34056	1.46%	0.196%
15	11.489	1552	1556	1560	rBV	367122	313727	13.45%	1.807%
16	13.083	1821	1827	1830	rBV	1746398	1992782	85.43%	11.480%
17	13.954	1971	1975	1988	rBV	81588	95559	4.10%	0.550%
18	14.136	2002	2006	2012	rBV	357526	336854	14.44%	1.940%
19	15.671	2261	2267	2273	rBV	237007	300096	12.87%	1.729%

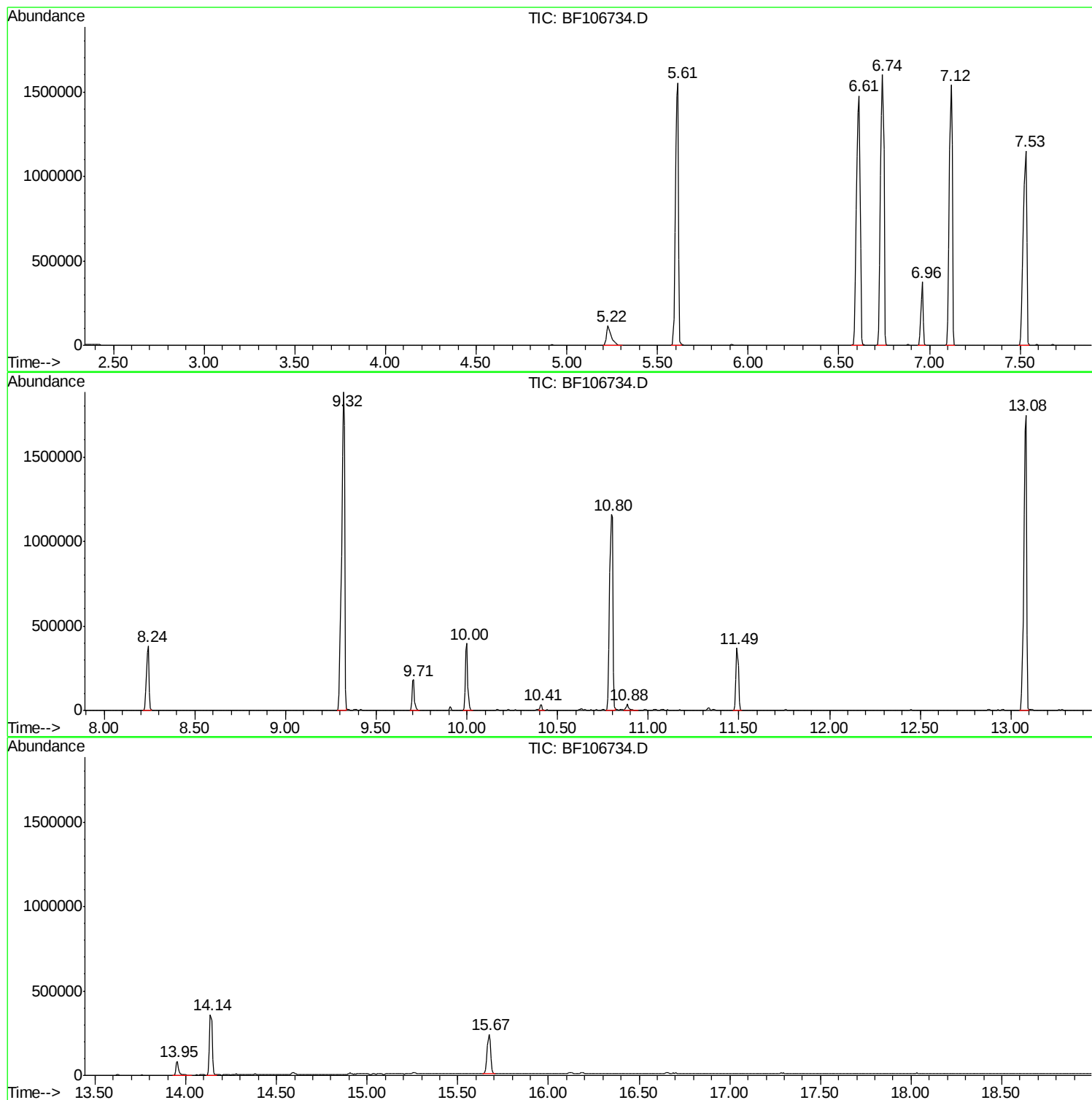
Sum of corrected areas: 17359346

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062218\
Data File : BF106734.D
Acq On : 23 Jun 2018 2:45
Operator : JU/SJ
Sample : J3573-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-53-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.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\BF062218\
Data File : BF106734.D
Acq On : 23 Jun 2018 2:45
Operator : JU/SJ
Sample : J3573-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-53-COMP

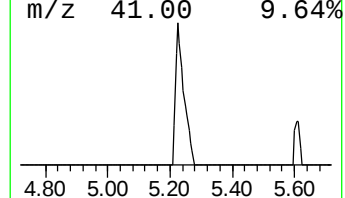
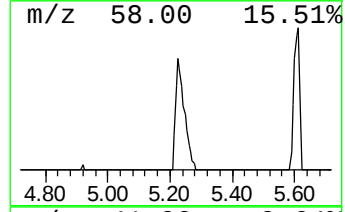
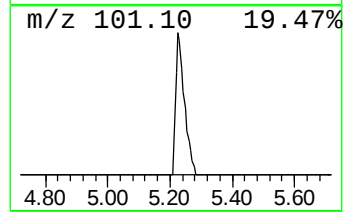
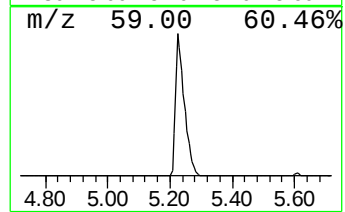
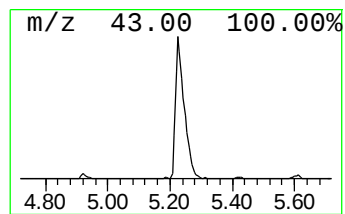
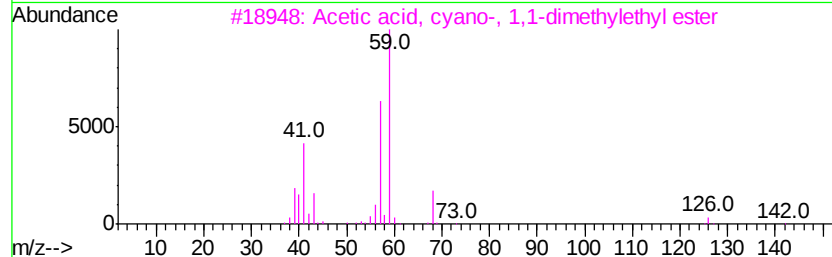
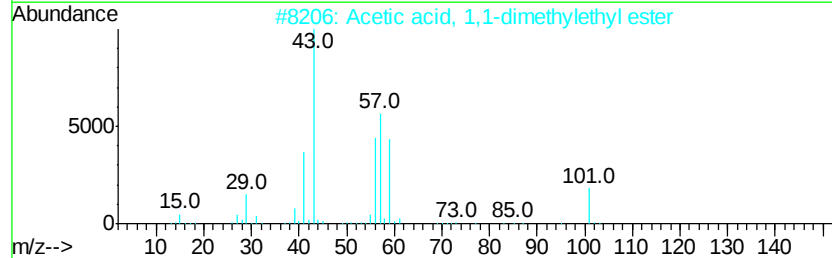
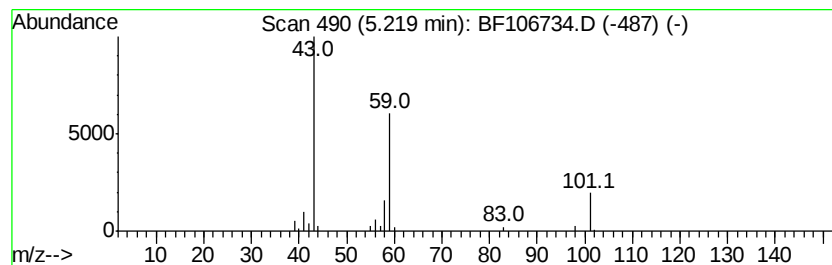
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.22	14.74 ng	221577	1,4-Dichlorobenzene-d4	6.96

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5			2-Butanone, 3-ethoxy-3-methyl-	130	C7H14O2	036687-99-7	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062218\
Data File : BF106734.D
Acq On : 23 Jun 2018 2:45
Operator : JU/SJ
Sample : J3573-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-53-COMP

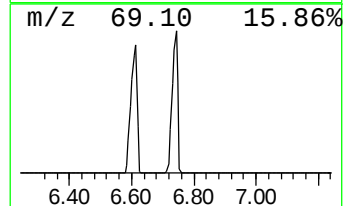
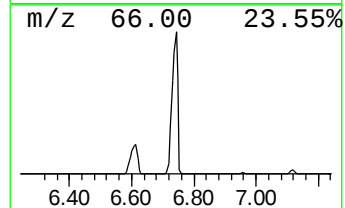
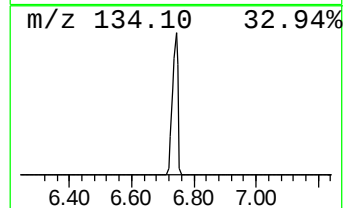
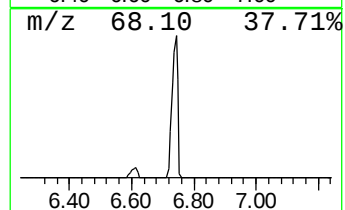
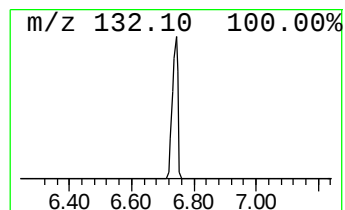
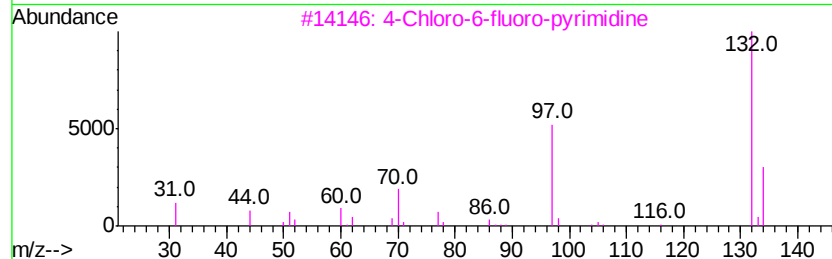
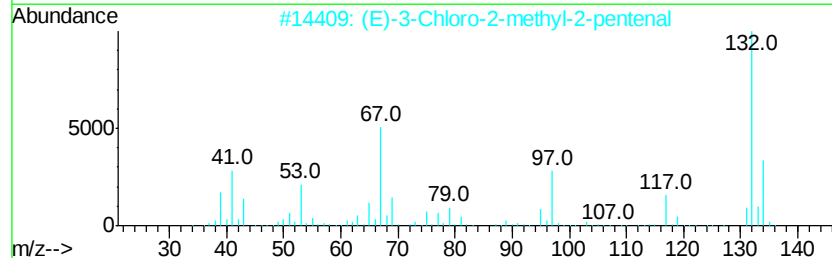
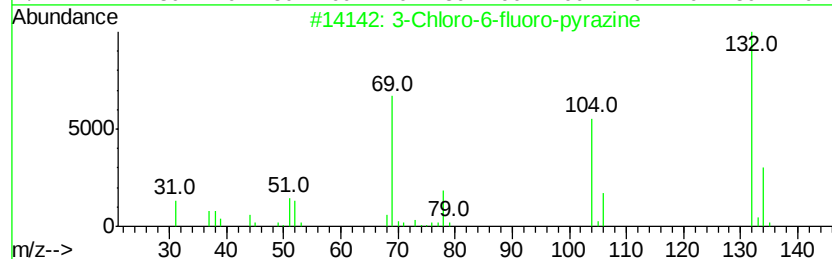
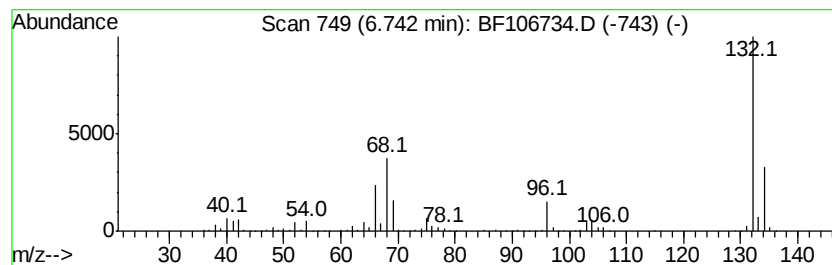
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	135.07 ng	2030690	1,4-Dichlorobenzene-d4	6.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	9
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062218\
Data File : BF106734.D
Acq On : 23 Jun 2018 2:45
Operator : JU/SJ
Sample : J3573-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-53-COMP

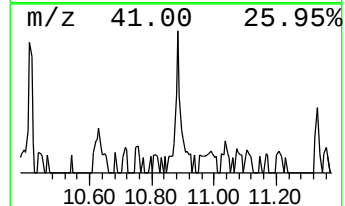
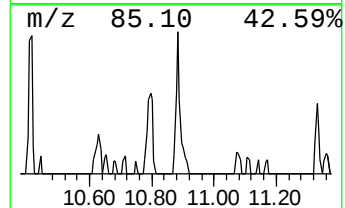
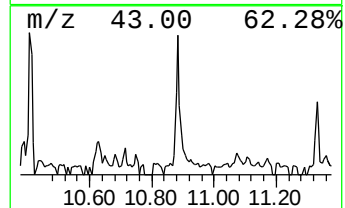
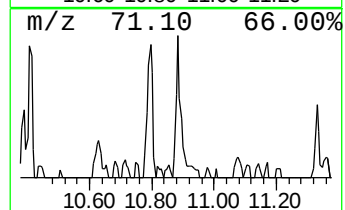
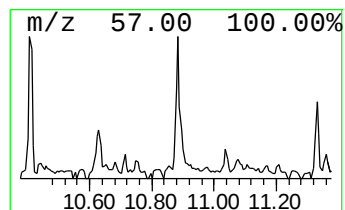
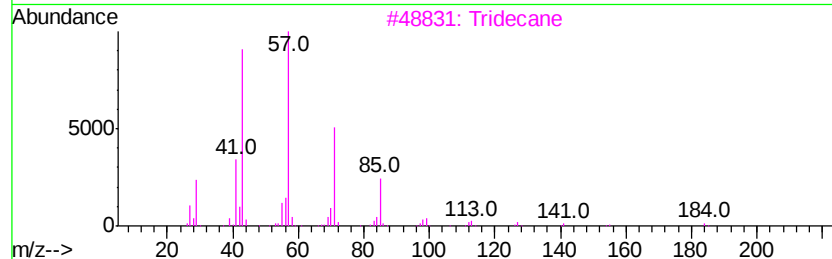
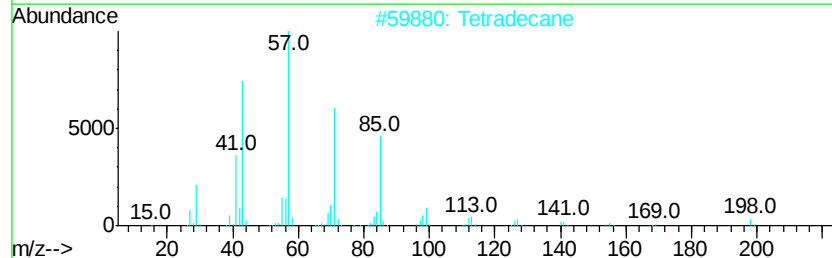
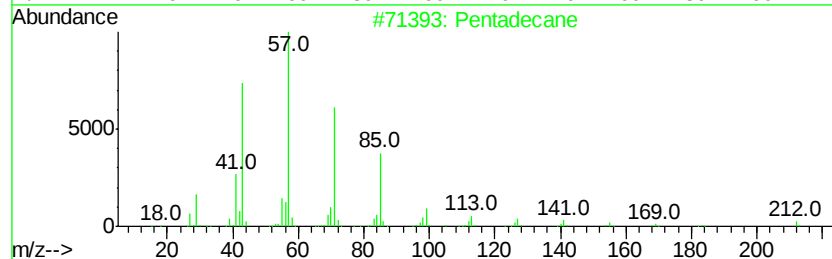
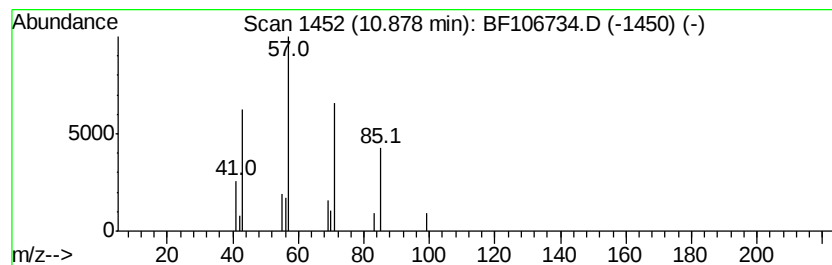
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Pentadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.88	2.17 ng	34056	Phenanthrene-d10	11.49

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane		212	C15H32	000629-62-9	86
2	Tetradecane		198	C14H30	000629-59-4	86
3	Tridecane		184	C13H28	000629-50-5	83
4	Octane, 2,4,6-trimethyl-		156	C11H24	062016-37-9	80
5	Hexadecane		226	C16H34	000544-76-3	78



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062218\
Data File : BF106734.D
Acq On : 23 Jun 2018 2:45
Operator : JU/SJ
Sample : J3573-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-53-COMP

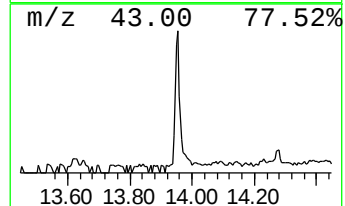
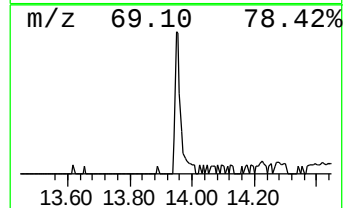
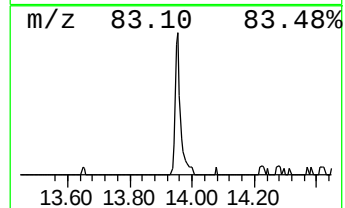
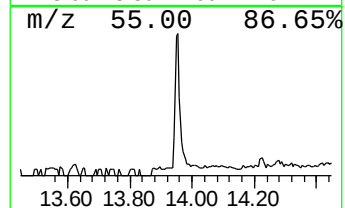
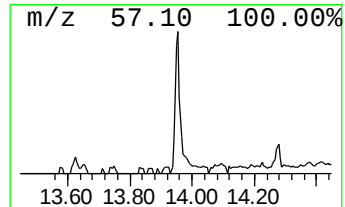
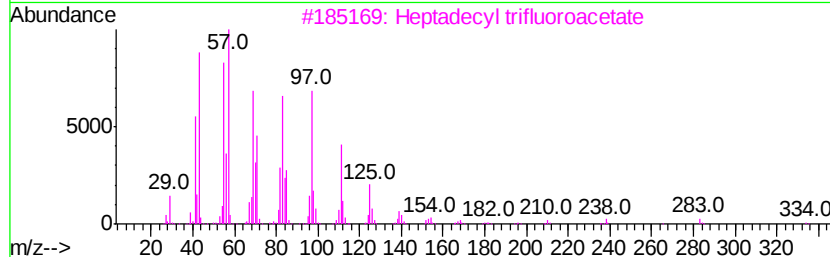
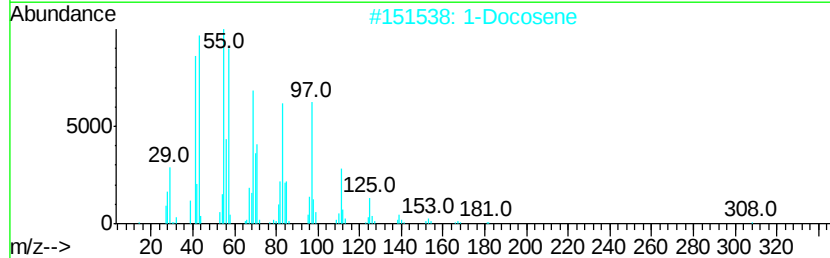
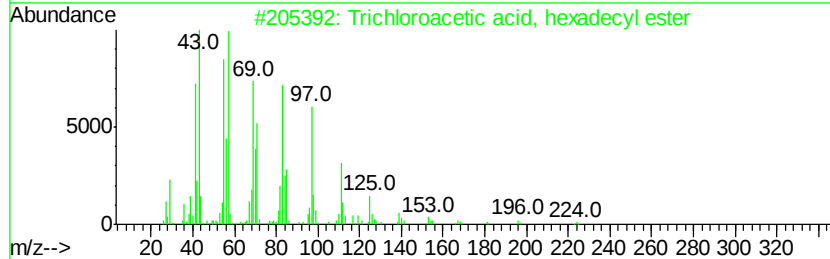
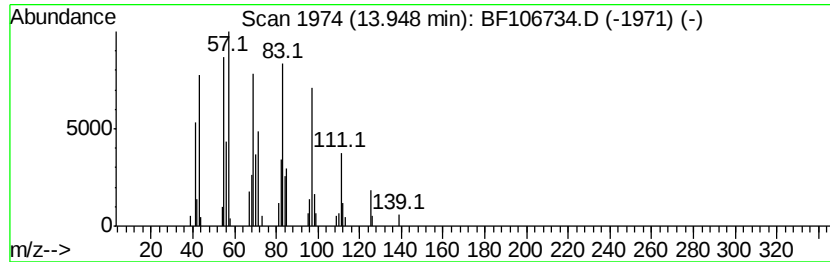
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Trichloroacetic acid, hexad... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.95	5.67 ng	95559	Chrysene-d12	14.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
2		1-Docosene	308	C22H44	001599-67-3	91
3		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	91
4		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
5		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062218\
Data File : BF106734.D
Acq On : 23 Jun 2018 2:45
Operator : JU/SJ
Sample : J3573-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-53-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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
2-Pentanone, 4-hy...	5.22	14.7	ng	221577	1	6.96	300682	20.0
unknown6.74	6.74	135.1	ng	2030690	1	6.96	300682	20.0
Pentadecane	10.88	2.2	ng	34056	4	11.49	313727	20.0
Trichloroacetic a...	13.95	5.7	ng	95559	5	14.14	336854	20.0