

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020117\
 Data File : BF092717.D
 Acq On : 1 Feb 2017 21:09
 Operator : SJ/MA
 Sample : I1597-16
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-33-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:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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	5.138	264	267	281	rVB	1644719	2273682	43.76%	5.287%
2	5.561	301	304	307	rBV	4189438	4466925	85.97%	10.387%
3	6.590	391	394	396	rBV	4339573	5195666	100.00%	12.081%
4	6.716	402	405	408	rBV	4288132	4315766	83.06%	10.035%
5	6.944	422	425	427	rBV	1193928	982258	18.91%	2.284%
6	7.104	436	439	441	rBV	3774828	3730790	71.81%	8.675%
7	7.516	471	475	477	rBV	2720639	3391743	65.28%	7.887%
8	8.236	535	538	540	rBV	1386608	1302266	25.06%	3.028%
9	9.310	629	632	635	rBV	3463755	4868679	93.71%	11.321%
10	9.710	664	667	669	rBV	573073	489287	9.42%	1.138%
11	9.996	689	692	694	rVB	1579425	1391397	26.78%	3.235%
12	10.419	725	729	731	rBV2	83063	137777	2.65%	0.320%
13	10.785	758	761	764	rBV2	1916841	2728165	52.51%	6.344%
14	10.899	768	771	774	rVB	131782	154611	2.98%	0.360%
15	11.345	808	810	811	rBV	167153	137926	2.65%	0.321%
16	11.482	820	822	825	rBV	1401323	1308650	25.19%	3.043%
17	11.768	845	847	850	rBV	142729	129233	2.49%	0.301%
18	13.071	958	961	963	rBV	4108893	4029818	77.56%	9.371%
19	13.962	1037	1039	1047	rBV2	26991	63170	1.22%	0.147%
20	14.122	1050	1053	1055	rVV	977683	1063764	20.47%	2.474%
21	15.585	1178	1181	1184	rBV	673638	843598	16.24%	1.962%

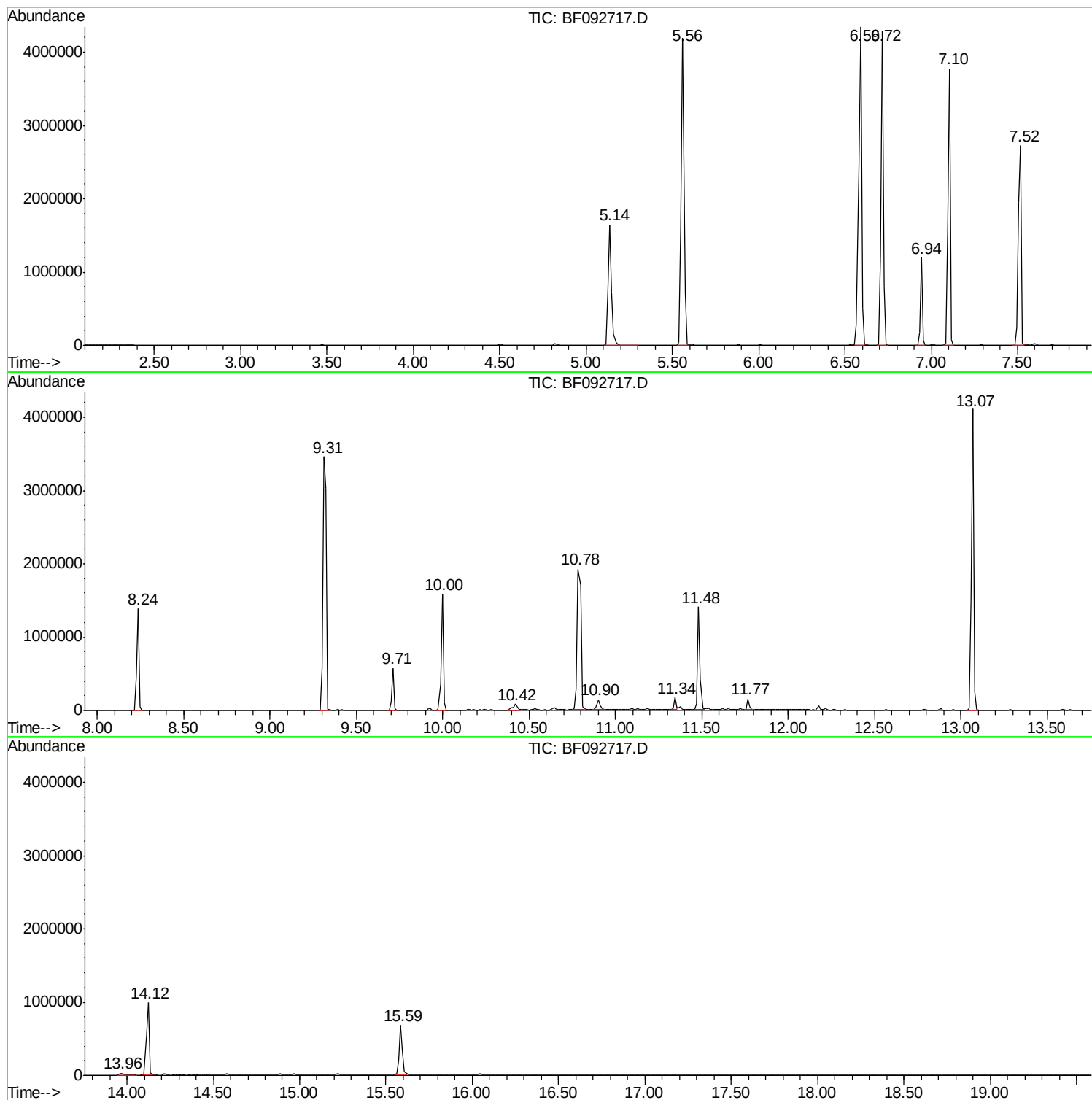
Sum of corrected areas: 43005171

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020117\
Data File : BF092717.D
Acq On : 1 Feb 2017 21:09
Operator : SJ/MA
Sample : I1597-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-33-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020117\
Data File : BF092717.D
Acq On : 1 Feb 2017 21:09
Operator : SJ/MA
Sample : I1597-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-33-COMP

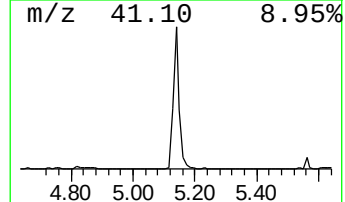
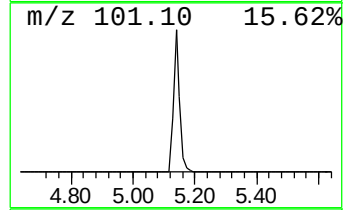
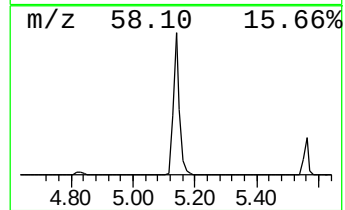
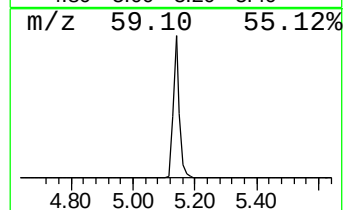
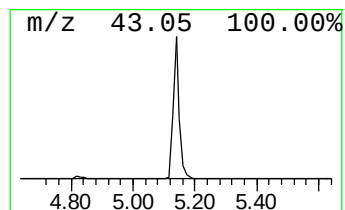
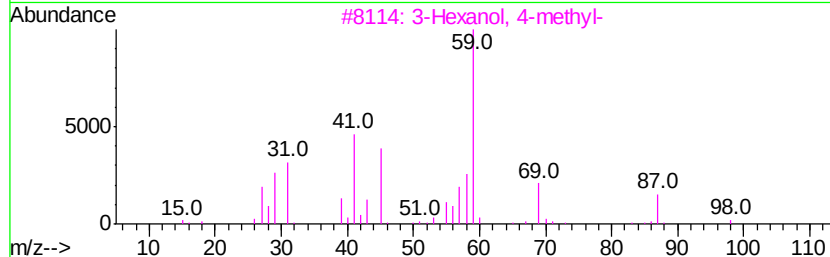
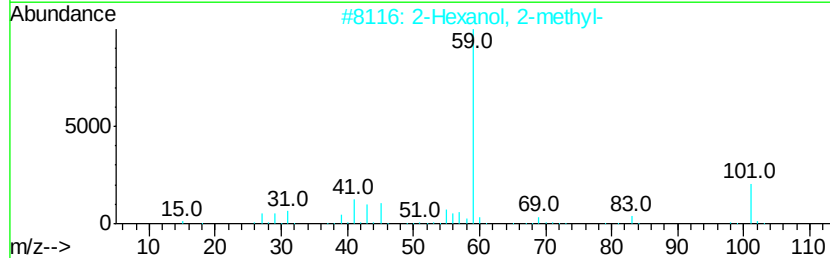
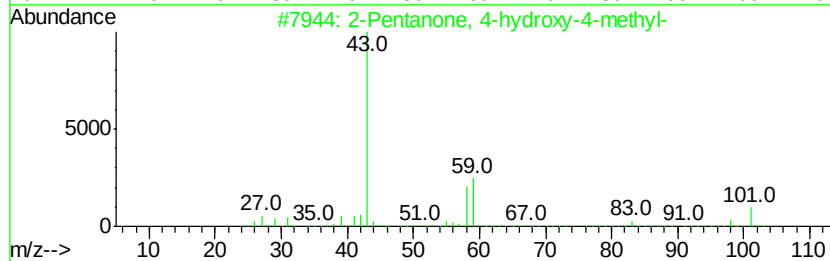
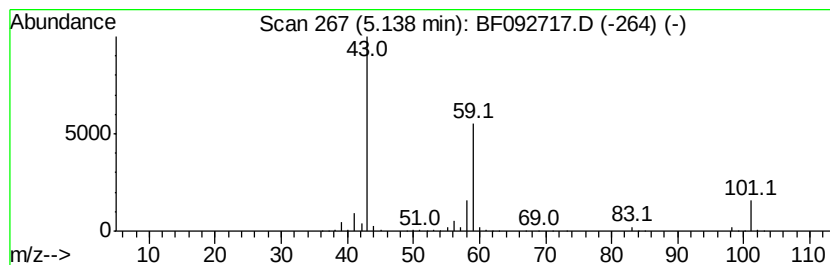
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
5.14	46.30 ng	2273680	1,4-Dichlorobenzene-d4	6.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	32
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020117\
Data File : BF092717.D
Acq On : 1 Feb 2017 21:09
Operator : SJ/MA
Sample : I1597-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-33-COMP

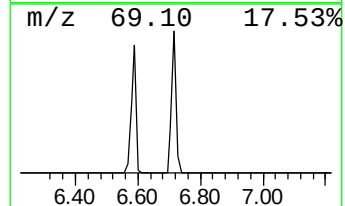
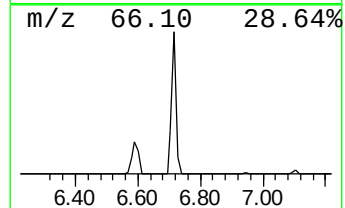
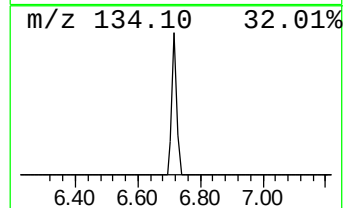
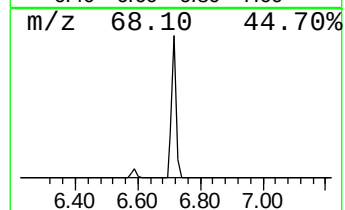
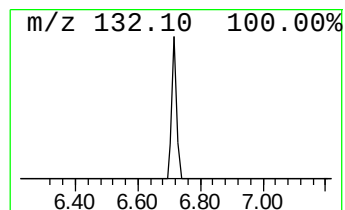
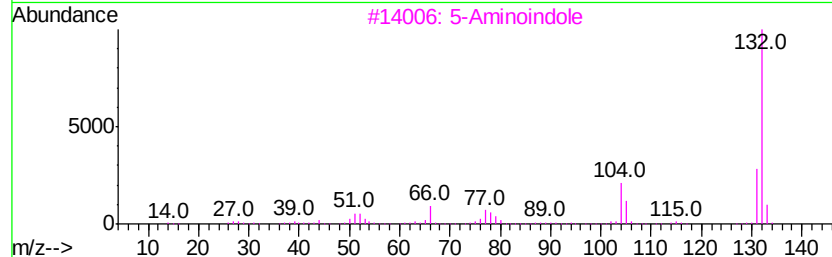
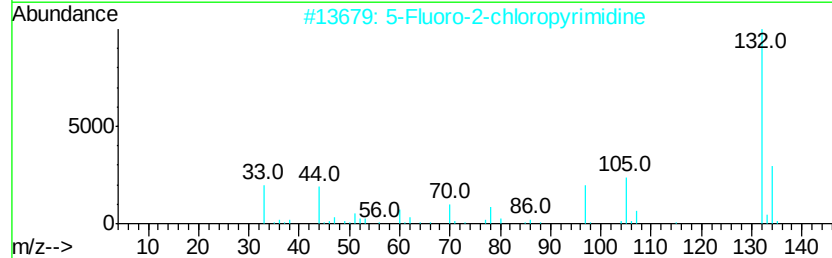
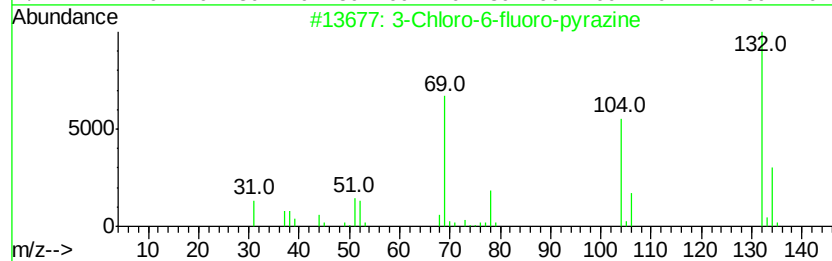
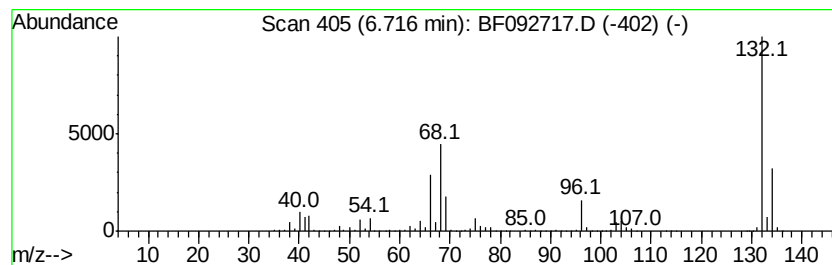
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.72 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	87.87 ng	4315770	1,4-Dichlorobenzene-d4	6.94

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	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF020117\
Data File : BF092717.D
Acq On : 1 Feb 2017 21:09
Operator : SJ/MA
Sample : I1597-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

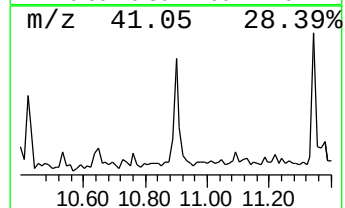
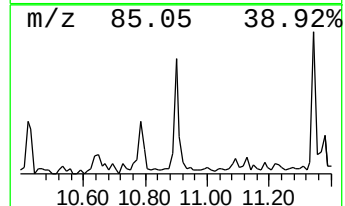
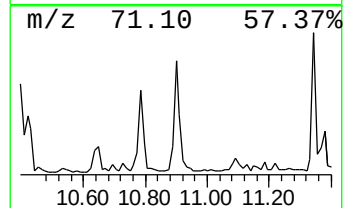
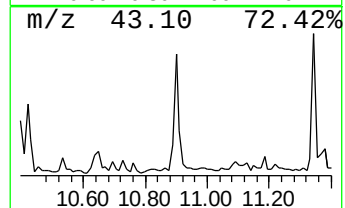
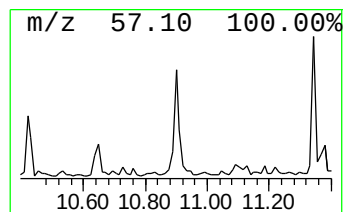
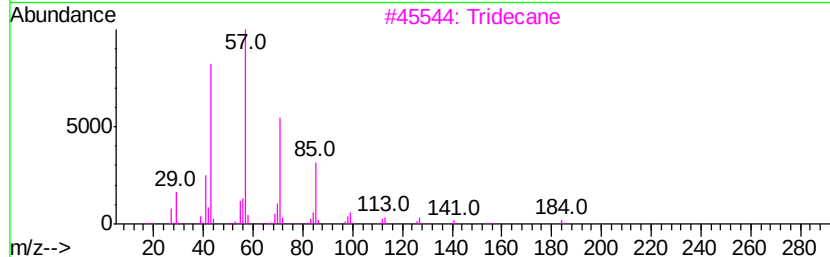
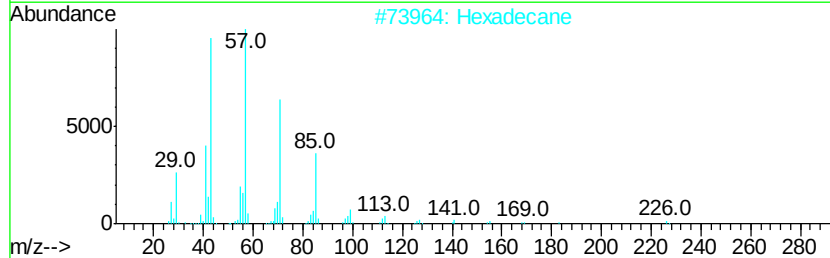
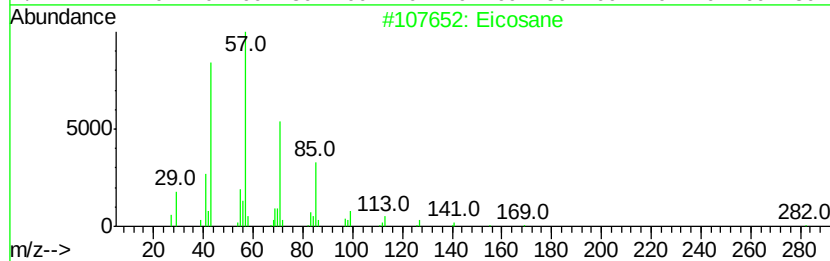
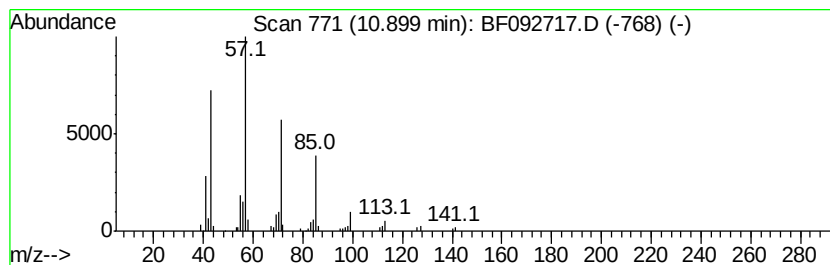
Instrument :
BNA_F
ClientSampleId :
SB-33-COMP

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Eicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.90	2.36 ng	154611	Phenanthrene-d10	11.48	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Hexadecane	226	C16H34	000544-76-3	90
3	Tridecane	184	C13H28	000629-50-5	90
4	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78
5	Octadecane	254	C18H38	000593-45-3	78



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020117\
Data File : BF092717.D
Acq On : 1 Feb 2017 21:09
Operator : SJ/MA
Sample : I1597-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

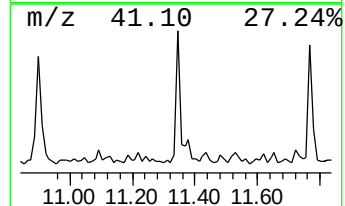
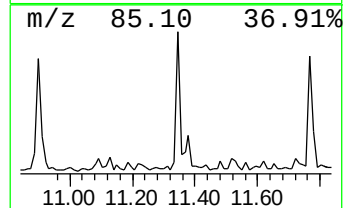
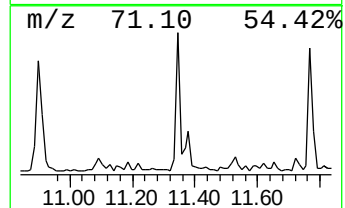
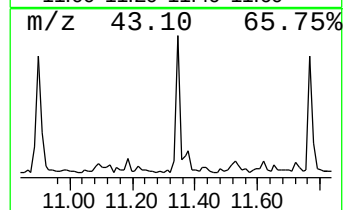
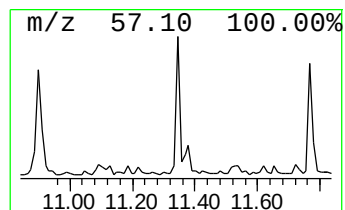
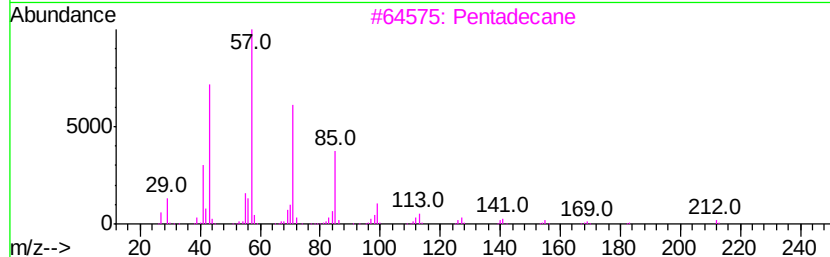
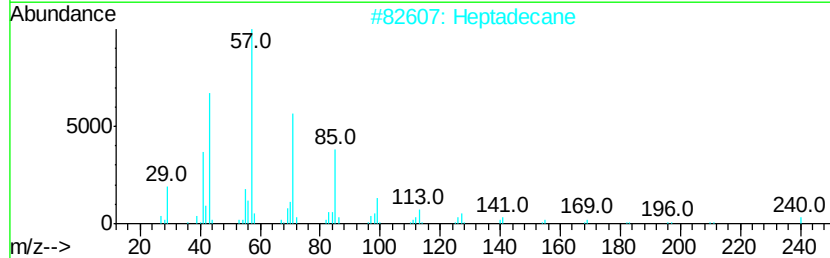
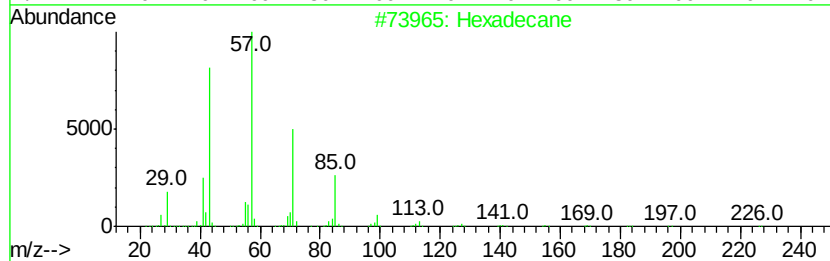
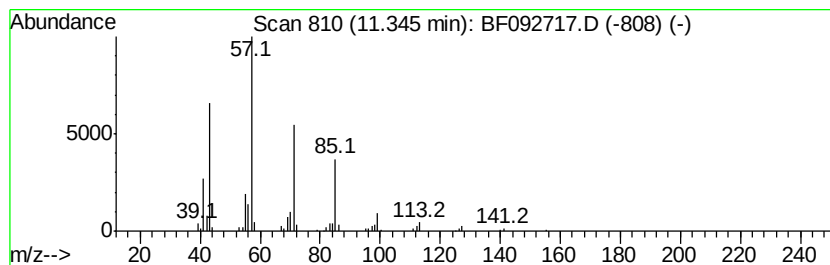
Instrument :
BNA_F
ClientSampleId :
SB-33-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Hexadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.34	2.11 ng	137926	Phenanthrene-d10		11.48
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Heptadecane	240	C17H36	000629-78-7	90
3	Pentadecane	212	C15H32	000629-62-9	90
4	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	78
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020117\
Data File : BF092717.D
Acq On : 1 Feb 2017 21:09
Operator : SJ/MA
Sample : I1597-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-33-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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
2-Pentanone, 4-hy...	5.14	46.3	ng	2273680	1	6.94	982258	20.0
unknown6.72	6.72	87.9	ng	4315770	1	6.94	982258	20.0
Eicosane	10.90	2.4	ng	154611	4	11.48	1308650	20.0
Hexadecane	11.34	2.1	ng	137926	4	11.48	1308650	20.0