

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
 Data File : BF092612.D
 Acq On : 28 Jan 2017 8:22
 Operator : SJ/MA
 Sample : I1527-20
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-13-COMP

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:\HPCHEM1\BNA_F\METHODS\8270-BF012417.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	5.173	266	270	282	rVB	1496238	2382010	41.67%	5.467%
2	5.596	304	307	309	rBV	4666104	5136408	89.84%	11.789%
3	6.624	394	397	399	rBV	4481767	5717004	100.00%	13.121%
4	6.750	405	408	410	rBV	4915797	5149511	90.07%	11.819%
5	6.967	425	427	430	rBV	704008	946771	16.56%	2.173%
6	7.127	439	441	444	rBV	2989907	4025558	70.41%	9.239%
7	7.539	474	477	480	rBV	2361552	3208438	56.12%	7.364%
8	8.270	538	541	543	rBV	958018	1206228	21.10%	2.768%
9	9.345	632	635	638	rBV	3598390	5045980	88.26%	11.581%
10	9.745	667	670	672	rBV	340230	351373	6.15%	0.806%
11	10.030	692	695	697	rBV	1393407	1204265	21.06%	2.764%
12	10.453	731	732	734	rVB	121250	95633	1.67%	0.219%
13	10.819	762	764	767	rBV2	1658113	2201856	38.51%	5.054%
14	10.933	772	774	779	rVB	115859	164112	2.87%	0.377%
15	11.379	811	813	814	rBV	96409	79140	1.38%	0.182%
16	11.516	823	825	828	rBV	904014	951169	16.64%	2.183%
17	12.922	946	948	950	rBV	51478	58951	1.03%	0.135%
18	13.116	962	965	967	rBV	3506561	3789612	66.29%	8.698%
19	14.031	1041	1045	1052	rBV2	39822	130571	2.28%	0.300%
20	14.168	1054	1057	1059	rVV	932437	918054	16.06%	2.107%
21	14.259	1063	1065	1067	rVV2	45638	58389	1.02%	0.134%
22	15.288	1153	1155	1157	rVB	51330	63076	1.10%	0.145%
23	15.654	1184	1187	1195	rVB	470405	686110	12.00%	1.575%

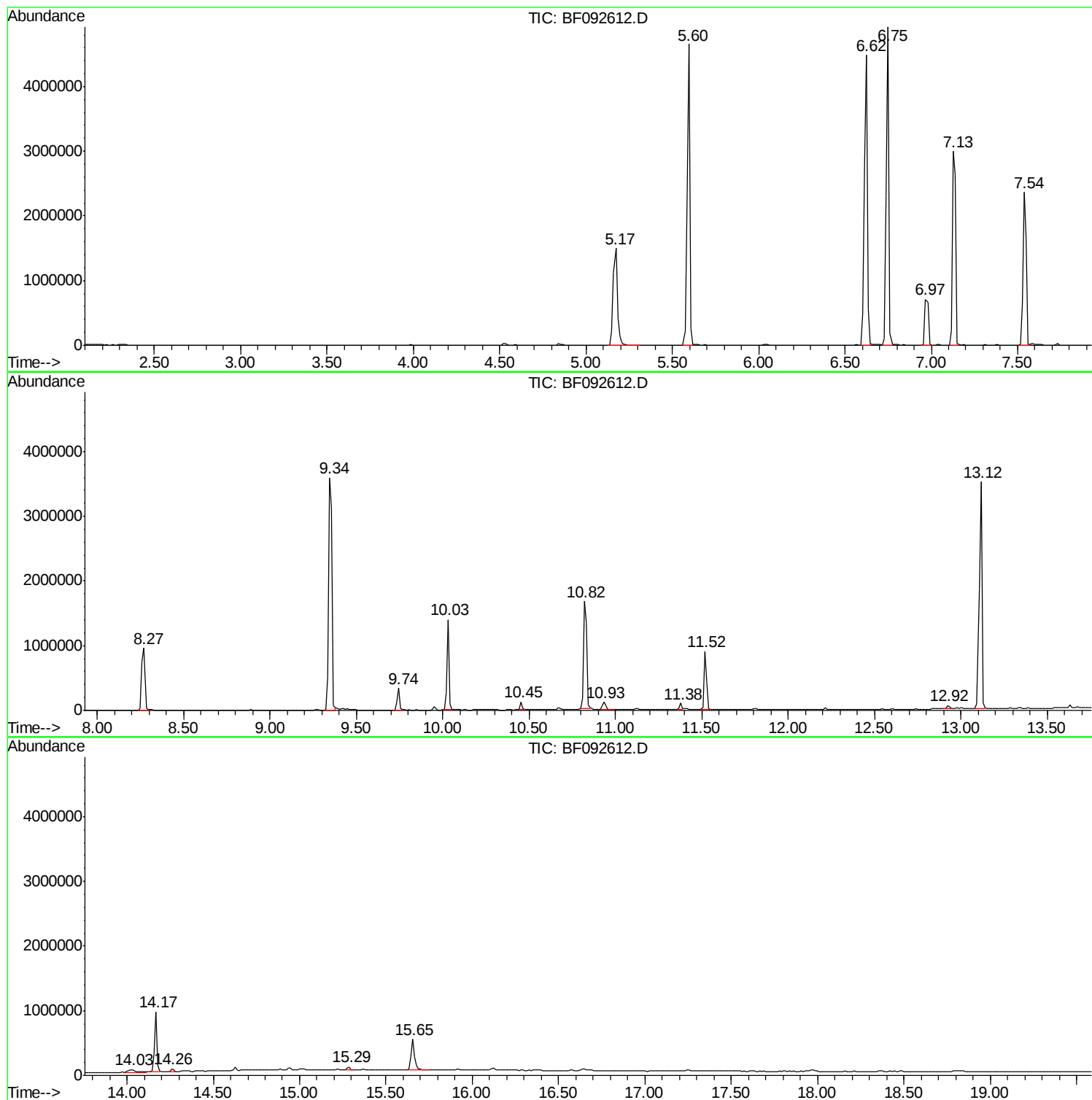
Sum of corrected areas: 43570219

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
Data File : BF092612.D
Acq On : 28 Jan 2017 8:22
Operator : SJ/MA
Sample : I1527-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-13-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.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\BF012717\
Data File : BF092612.D
Acq On : 28 Jan 2017 8:22
Operator : SJ/MA
Sample : I1527-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-13-COMP

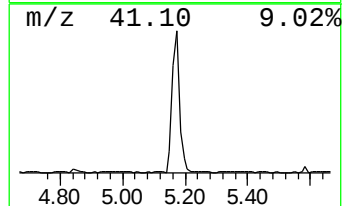
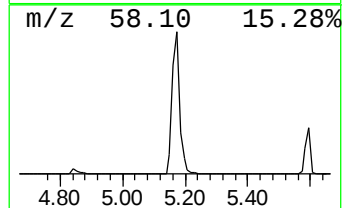
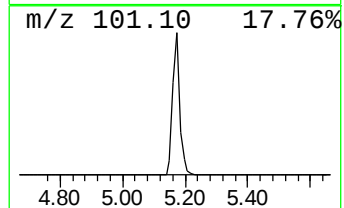
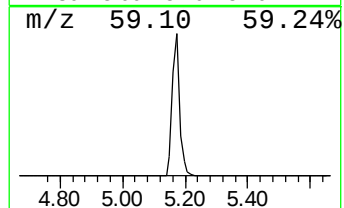
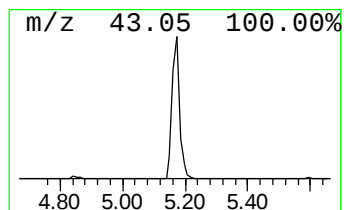
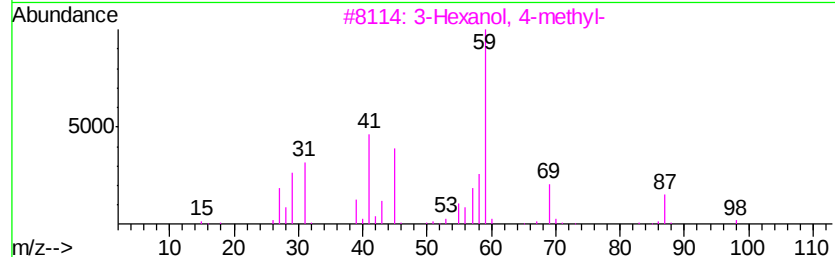
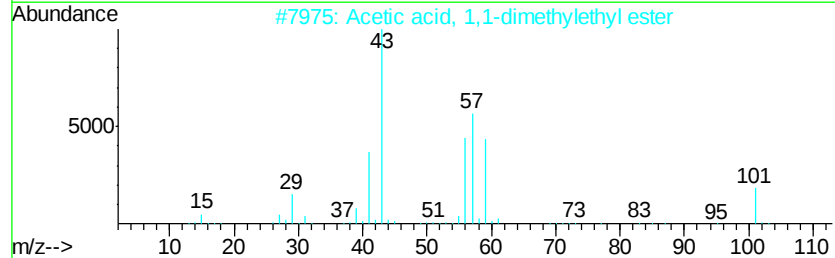
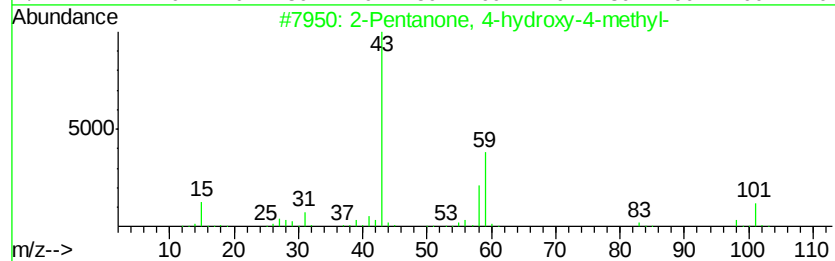
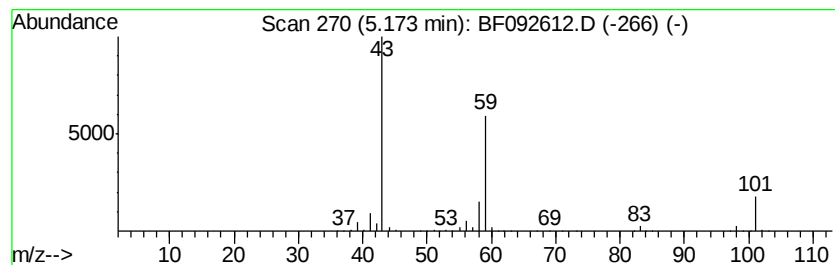
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.17	50.32 ng	2382010	1,4-Dichlorobenzene-d4	6.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
Data File : BF092612.D
Acq On : 28 Jan 2017 8:22
Operator : SJ/MA
Sample : I1527-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-13-COMP

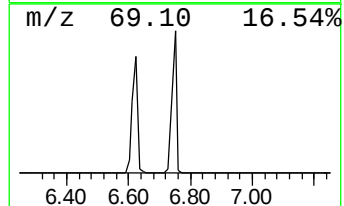
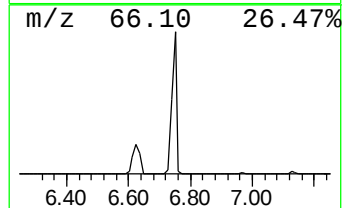
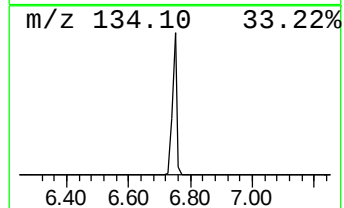
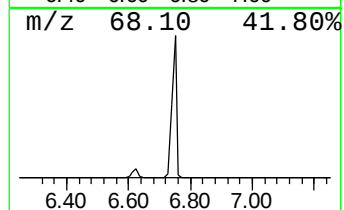
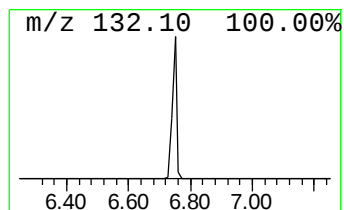
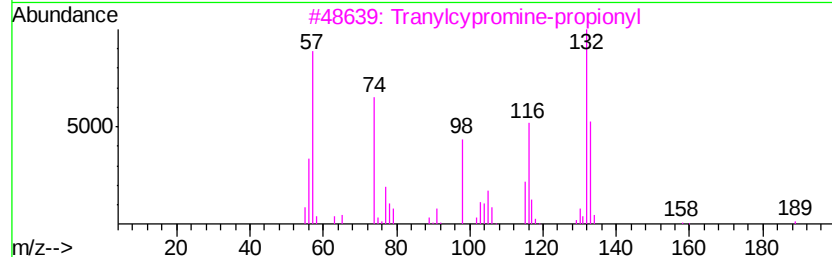
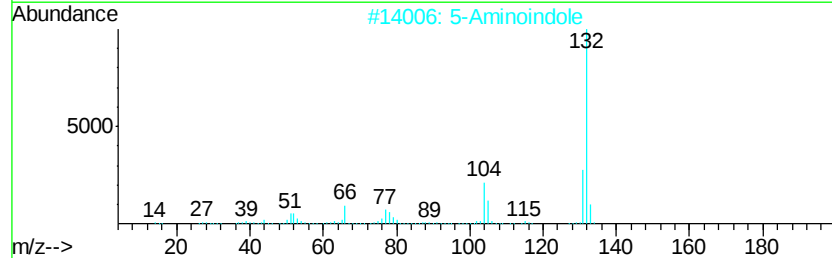
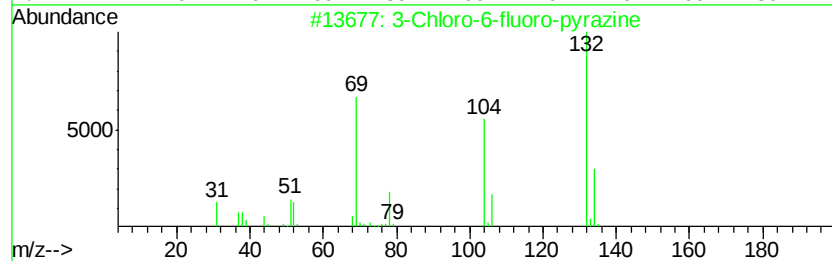
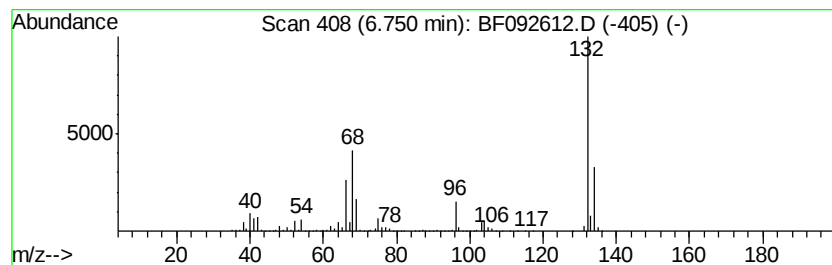
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.75 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	108.78 ng	5149510	1,4-Dichlorobenzene-d4	6.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9
5		Xenon	132	Xe	007440-63-3	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
Data File : BF092612.D
Acq On : 28 Jan 2017 8:22
Operator : SJ/MA
Sample : I1527-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

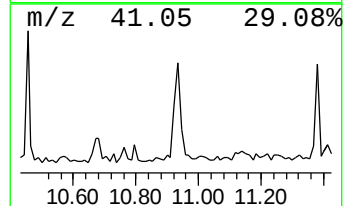
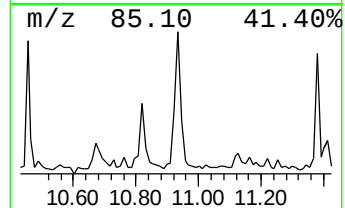
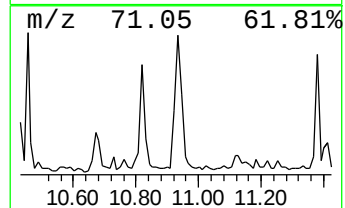
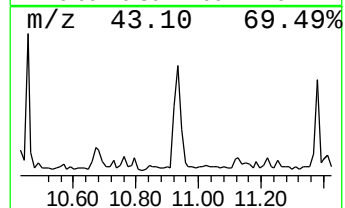
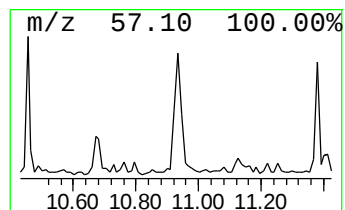
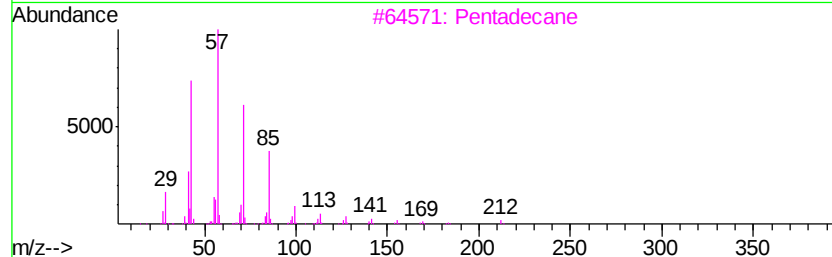
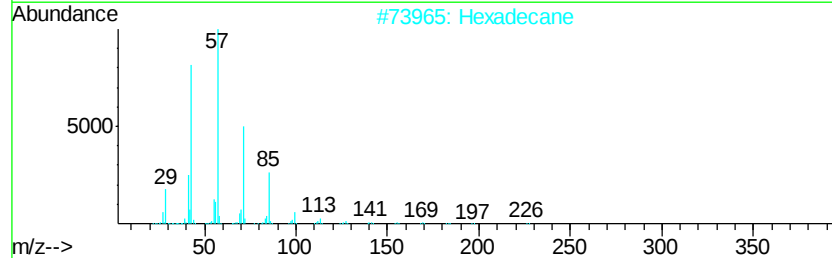
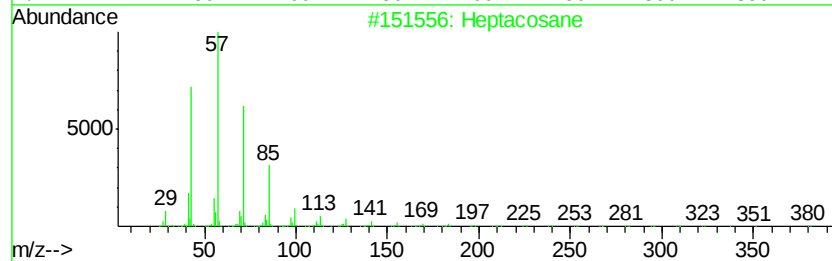
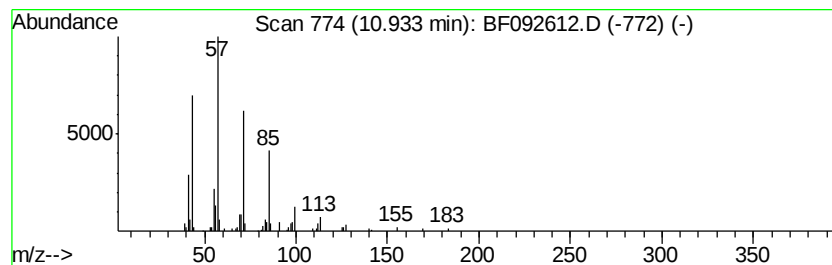
Instrument :
BNA_F
ClientSampleId :
SB-13-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Heptacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.93	3.45 ng	164112	Phenanthrene-d10	11.52	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Hexadecane	226	C16H34	000544-76-3	90
3	Pentadecane	212	C15H32	000629-62-9	87
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
Data File : BF092612.D
Acq On : 28 Jan 2017 8:22
Operator : SJ/MA
Sample : I1527-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

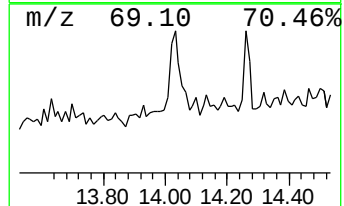
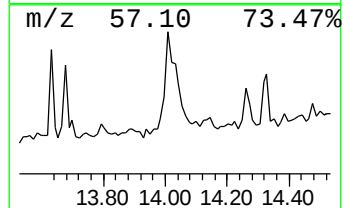
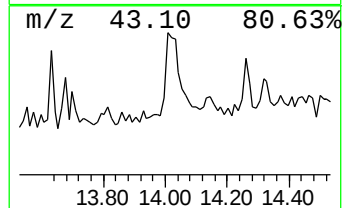
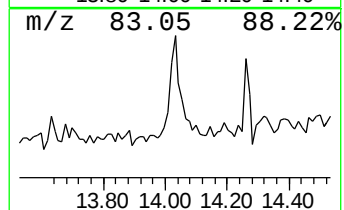
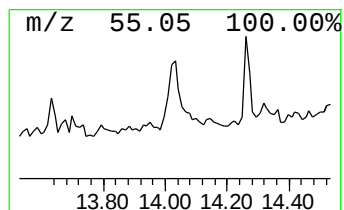
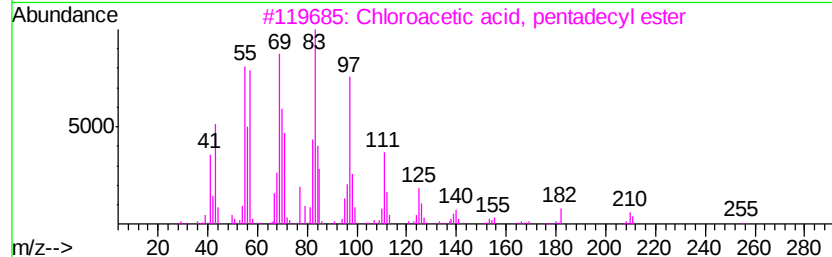
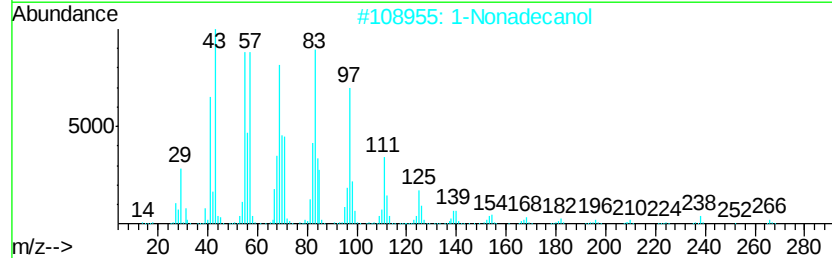
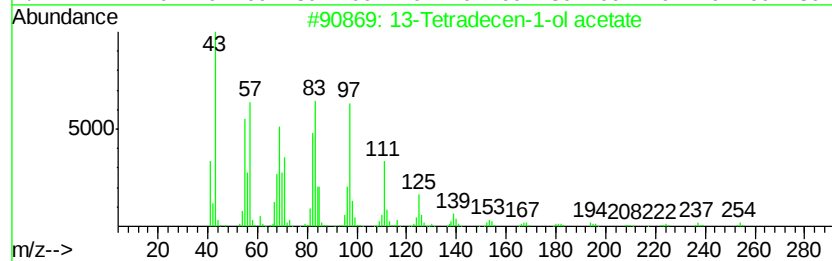
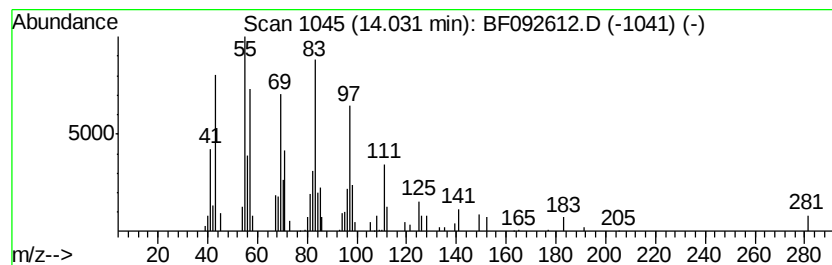
Instrument :
BNA_F
ClientSampleId :
SB-13-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 13-Tetradecen-1-ol acetate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.		
14.03	2.84 ng	130571	Chrysene-d12	14.17		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		13-Tetradecen-1-ol acetate	254	C16H30O2	056221-91-1	90
2		1-Nonadecanol	284	C19H40O	001454-84-8	86
3		Chloroacetic acid, pentadecyl ester	304	C17H33ClO2	070301-47-2	83
4		1-Eicosanol	298	C20H42O	000629-96-9	72
5		Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	68



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
Data File : BF092612.D
Acq On : 28 Jan 2017 8:22
Operator : SJ/MA
Sample : I1527-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-13-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.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...	5.17	50.3	ng	2382010	1	6.98	946771	20.0
unknown6.75	6.75	108.8	ng	5149510	1	6.98	946771	20.0
Heptacosane	10.93	3.5	ng	164112	4	11.52	951169	20.0
13-Tetradecen-1-o...	14.03	2.8	ng	130571	5	14.17	918054	20.0