

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101716\
 Data File : BF090610.D
 Acq On : 17 Oct 2016 16:27
 Operator : UM/SJ
 Sample : H5263-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-BPM-02-001-B

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-BF101316.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	5.091	238	241	244	rBV	1428388	2245998	41.77%	4.854%
2	5.514	275	278	299	rBV	4125470	4380939	81.48%	9.468%
3	6.543	365	368	370	rBV	3686944	4566010	84.92%	9.868%
4	6.669	377	379	382	rBV	3242794	4491878	83.54%	9.708%
5	6.909	398	400	411	rBV	863492	1058870	19.69%	2.288%
6	7.057	411	413	416	rBV	2690857	3357753	62.45%	7.257%
7	7.469	446	449	465	rBV	2497918	3023494	56.23%	6.534%
8	8.189	510	512	515	rBV	1258879	1375552	25.58%	2.973%
9	8.303	521	522	533	rVB5	21193	55112	1.02%	0.119%
10	9.275	604	607	609	rBV	5430879	5376817	100.00%	11.620%
11	9.663	639	641	646	rBV	510694	464640	8.64%	1.004%
12	9.880	658	660	662	rVB	70415	59091	1.10%	0.128%
13	9.949	664	666	668	rBV	2074354	1755476	32.65%	3.794%
14	10.383	700	704	706	rBV	164523	162425	3.02%	0.351%
15	10.600	720	723	726	rBV	51644	90771	1.69%	0.196%
16	10.738	732	735	738	rBV	2726518	2761378	51.36%	5.968%
17	10.852	744	745	753	rVB	149611	220894	4.11%	0.477%
18	11.046	760	762	767	rBV	25926	54161	1.01%	0.117%
19	11.309	783	785	786	rBV	58099	81169	1.51%	0.175%
20	11.435	794	796	809	rBV	1601228	1726969	32.12%	3.732%
21	12.841	917	919	921	rBV	133182	142875	2.66%	0.309%
22	12.921	925	926	929	rVB	71755	56777	1.06%	0.123%
23	13.024	932	935	938	rBV	4973766	5327845	99.09%	11.514%
24	13.549	979	981	983	rBV	129743	121541	2.26%	0.263%
25	13.915	1011	1013	1020	rBV	173601	260968	4.85%	0.564%
26	14.075	1025	1027	1038	rVV	1374317	1615549	30.05%	3.491%
27	14.932	1100	1102	1105	rVB	40397	55132	1.03%	0.119%
28	15.184	1123	1124	1128	rVB	40171	59585	1.11%	0.129%
29	15.538	1152	1155	1163	rBV	651489	1195954	22.24%	2.585%
30	15.995	1193	1195	1198	rVB	41840	60191	1.12%	0.130%
31	17.081	1287	1290	1294	rBV	26399	65343	1.22%	0.141%

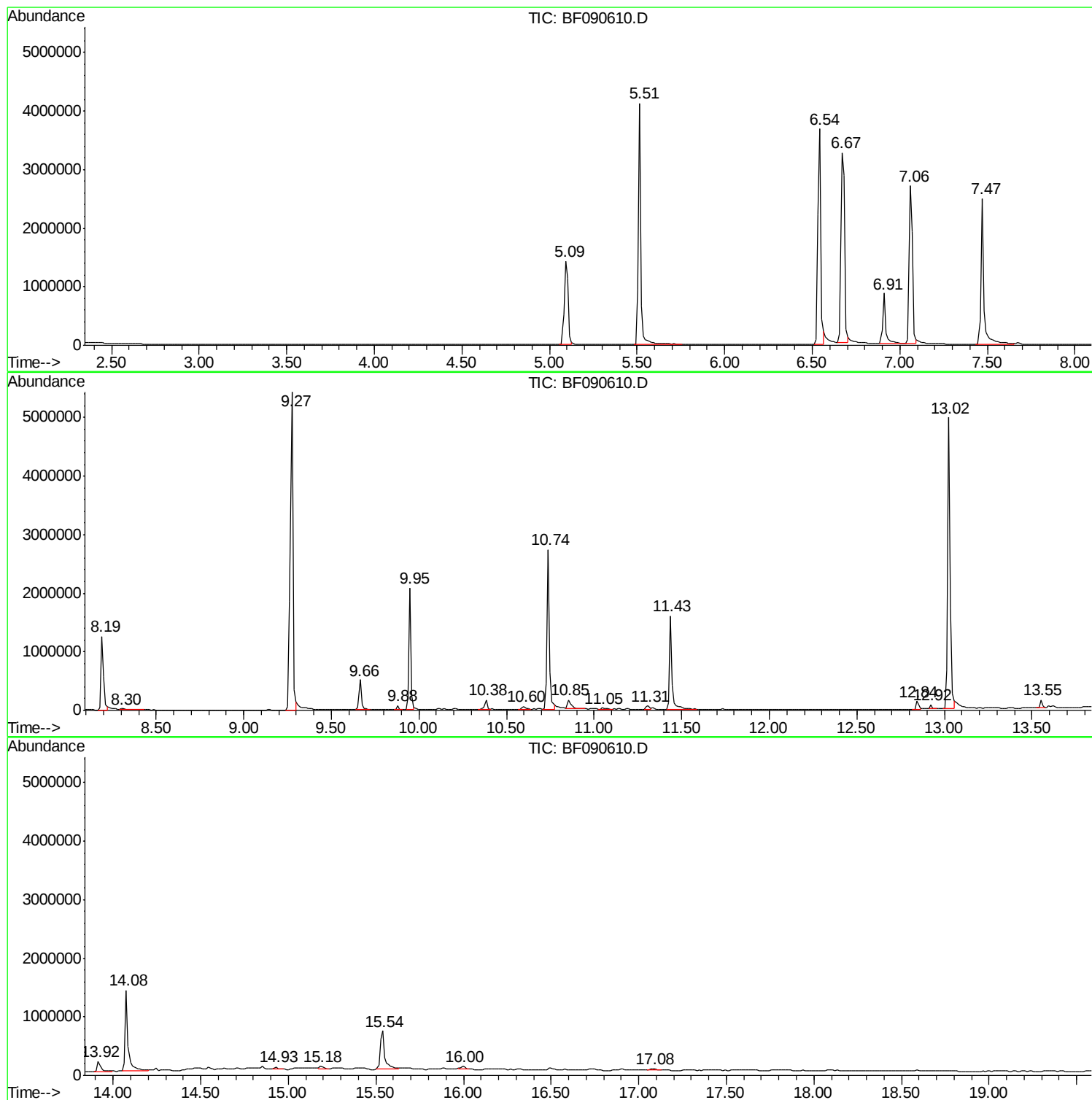
Sum of corrected areas: 46271157

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101716\
Data File : BF090610.D
Acq On : 17 Oct 2016 16:27
Operator : UM/SJ
Sample : H5263-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-001-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101716\
Data File : BF090610.D
Acq On : 17 Oct 2016 16:27
Operator : UM/SJ
Sample : H5263-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-001-B

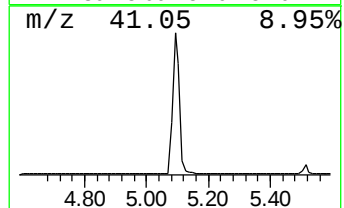
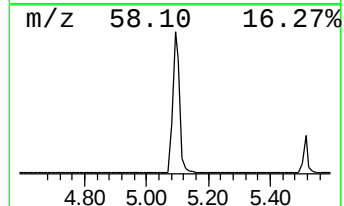
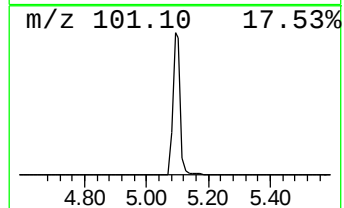
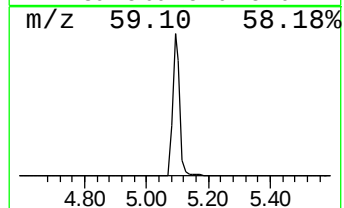
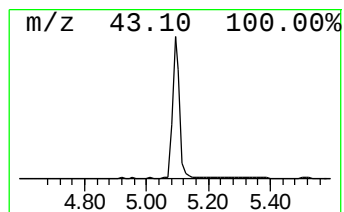
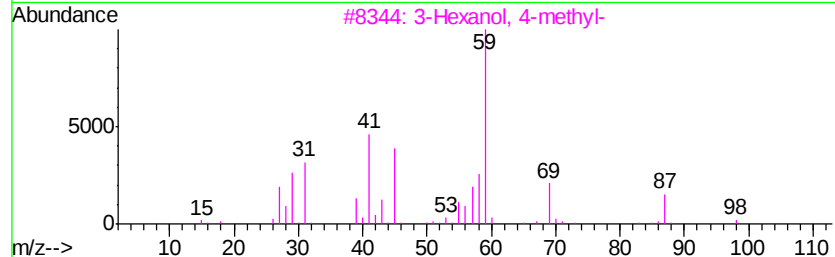
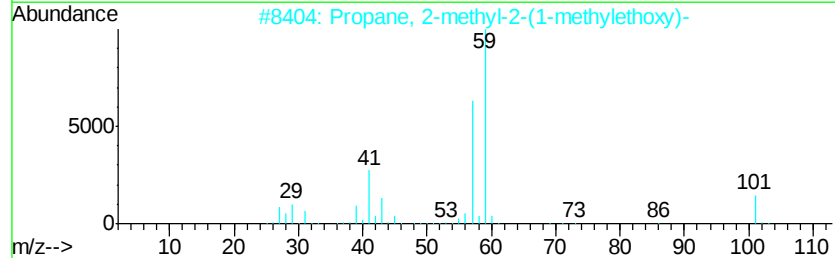
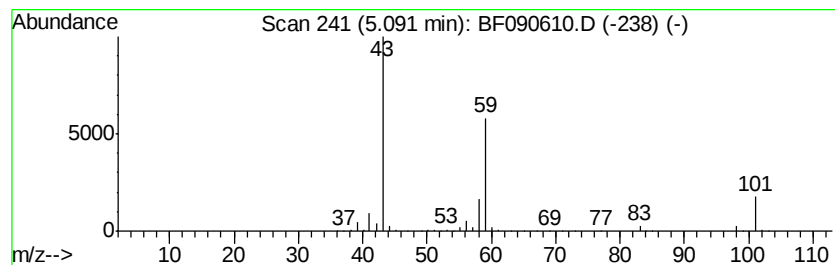
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.09	42.42 ng	2246000	1,4-Dichlorobenzene-d4	6.91

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101716\
Data File : BF090610.D
Acq On : 17 Oct 2016 16:27
Operator : UM/SJ
Sample : H5263-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-001-B

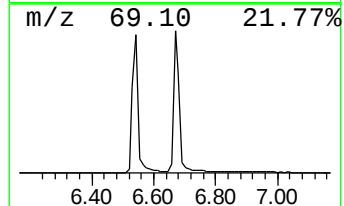
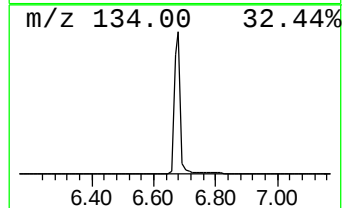
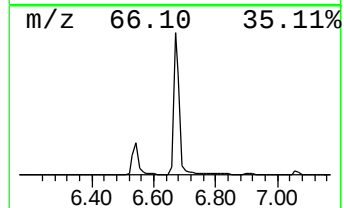
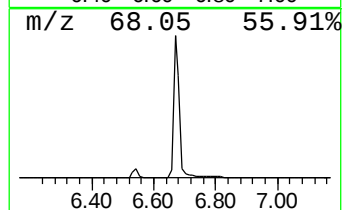
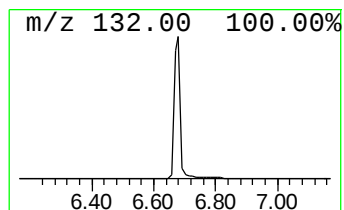
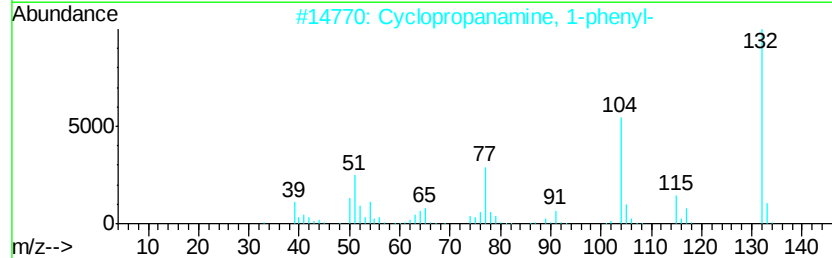
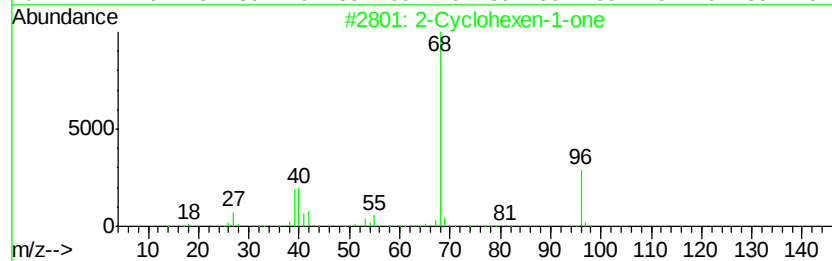
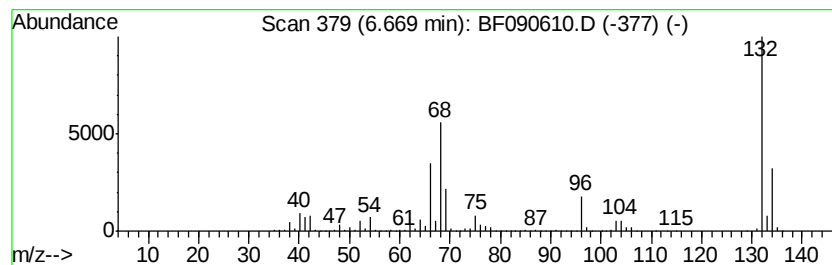
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.67 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	84.84 ng	4491880	1,4-Dichlorobenzene-d4	6.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	11
2		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10
3		5-Aminoindole	132	C8H8N2	005192-03-0	10
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF101716\
Data File : BF090610.D
Acq On : 17 Oct 2016 16:27
Operator : UM/SJ
Sample : H5263-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-001-B

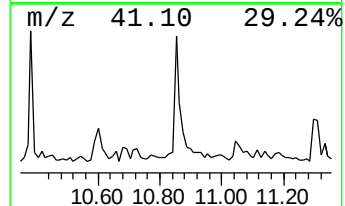
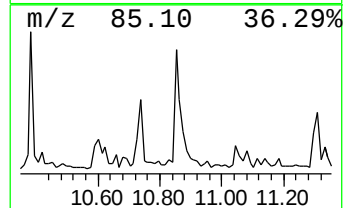
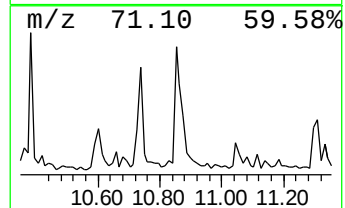
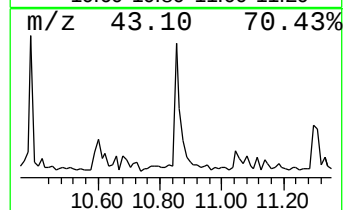
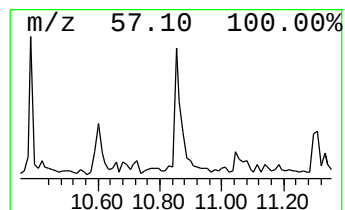
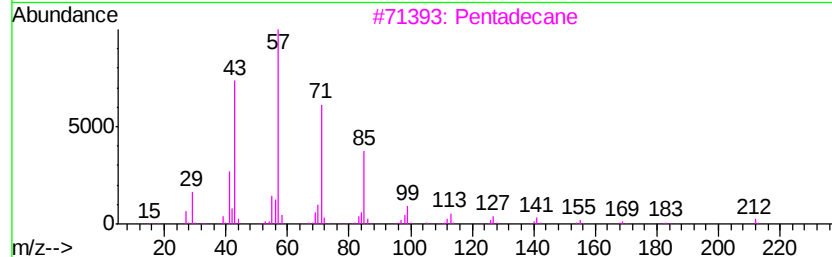
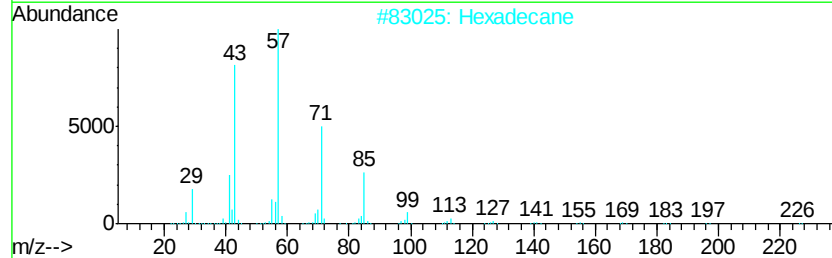
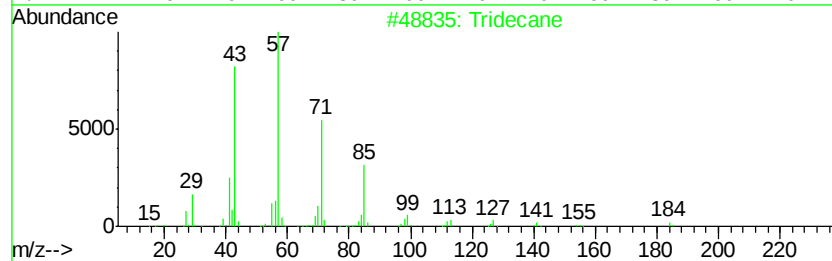
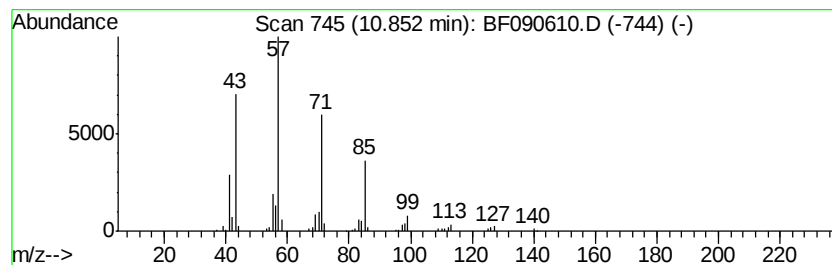
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Tridecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.85	2.56 ng	220894	Phenanthrene-d10	11.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	90
2		Hexadecane	226	C16H34	000544-76-3	90
3		Pentadecane	212	C15H32	000629-62-9	83
4		Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	72
5		Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101716\
Data File : BF090610.D
Acq On : 17 Oct 2016 16:27
Operator : UM/SJ
Sample : H5263-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-001-B

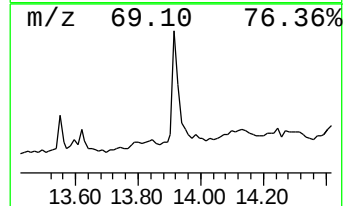
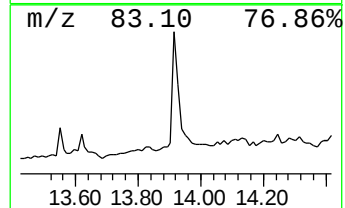
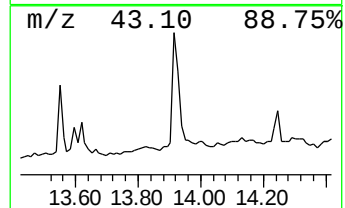
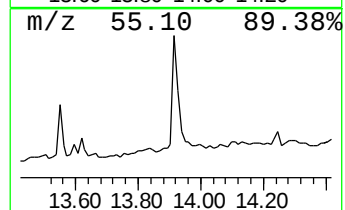
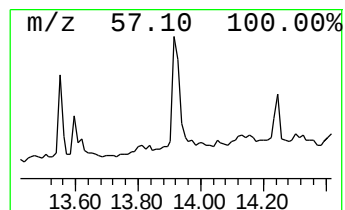
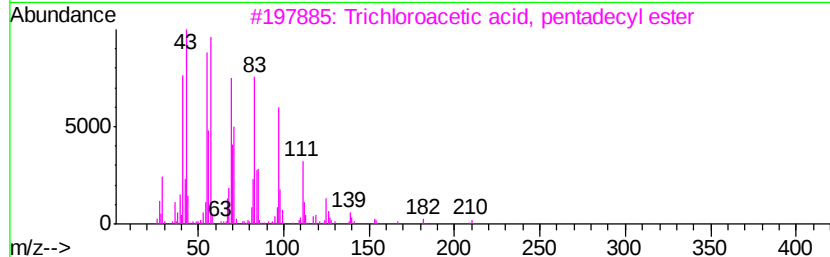
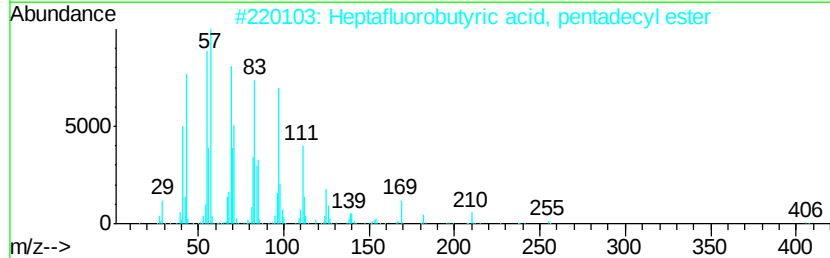
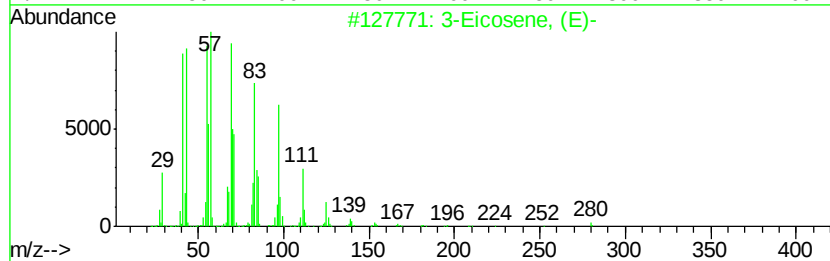
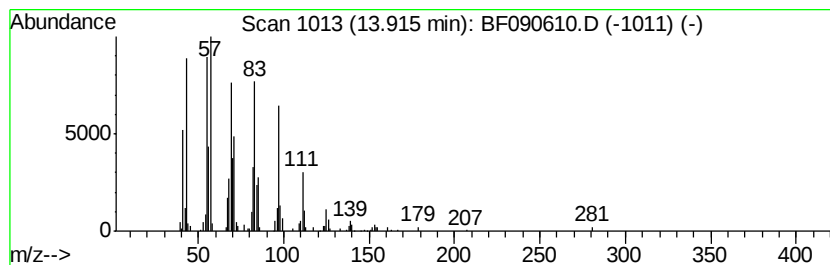
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 3-Eicosene, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.92	3.23 ng	260968	Chrysene-d12	14.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Eicosene, (E)-	280	C20H40	074685-33-9	95
2		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
3		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
4		n-Tetracosanol-1	354	C24H50O	000506-51-4	91
5		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101716\
Data File : BF090610.D
Acq On : 17 Oct 2016 16:27
Operator : UM/SJ
Sample : H5263-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-001-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.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...	5.09	42.4	ng	2246000	1	6.91	1058870	20.0
unknown6.67	6.67	84.8	ng	4491880	1	6.91	1058870	20.0
Tridecane	10.85	2.6	ng	220894	4	11.43	1726970	20.0
3-Eicosene, (E)-	13.92	3.2	ng	260968	5	14.07	1615550	20.0