

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090216\
 Data File : BF089985.D
 Acq On : 2 Sep 2016 20:01
 Operator : UM/SJ
 Sample : H4675-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TEMP-AB(0-2)-2

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-BF083116.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	1.644	3	5	13	rVB	87841	194905	4.69%	0.504%
2	1.747	13	14	33	rVB	1075959	2414952	58.11%	6.243%
3	4.764	276	278	287	rBV	732169	997897	24.01%	2.580%
4	5.210	314	317	320	rBV	2901211	3672111	88.36%	9.493%
5	6.284	407	411	413	rBV	2922163	4155979	100.00%	10.744%
6	6.399	418	421	424	rBV	3410188	3509192	84.44%	9.072%
7	6.639	439	442	444	rBV	1145541	1118246	26.91%	2.891%
8	6.787	453	455	458	rBV	2176072	2773774	66.74%	7.171%
9	7.199	488	491	494	rBV	1997341	2169008	52.19%	5.607%
10	7.325	498	502	508	rVV	57771	92073	2.22%	0.238%
11	7.919	552	554	557	rBV	1617819	1381124	33.23%	3.570%
12	8.993	646	648	651	rBV	2963129	3714008	89.37%	9.601%
13	9.393	681	683	686	rBV	1585575	1400635	33.70%	3.621%
14	9.622	701	703	704	rBV	62455	50707	1.22%	0.131%
15	9.668	704	707	709	rBV	1550539	1506814	36.26%	3.895%
16	10.113	745	746	748	rVB	114813	106428	2.56%	0.275%
17	10.331	762	765	769	rBV	40107	79700	1.92%	0.206%
18	10.445	772	775	778	rVV	2173099	2039925	49.08%	5.274%
19	10.582	786	787	792	rBV	106460	174039	4.19%	0.450%
20	11.028	824	826	828	rBV	55001	64483	1.55%	0.167%
21	11.131	833	835	838	rVB	1175526	1286231	30.95%	3.325%
22	11.382	855	857	862	rVB	40042	66965	1.61%	0.173%
23	11.691	882	884	885	rBV	42618	46551	1.12%	0.120%
24	12.719	971	974	976	rBV	3014825	2816029	67.76%	7.280%
25	13.634	1051	1054	1059	rBV	170550	255618	6.15%	0.661%
26	13.748	1062	1064	1067	rBV	1329525	1238384	29.80%	3.201%
27	14.262	1105	1109	1112	rBV5	25735	89693	2.16%	0.232%
28	14.605	1137	1139	1141	rBV	72023	101957	2.45%	0.264%
29	15.097	1179	1182	1185	rBV	1033880	1109020	26.68%	2.867%
30	15.531	1218	1220	1222	rBV2	29081	55176	1.33%	0.143%

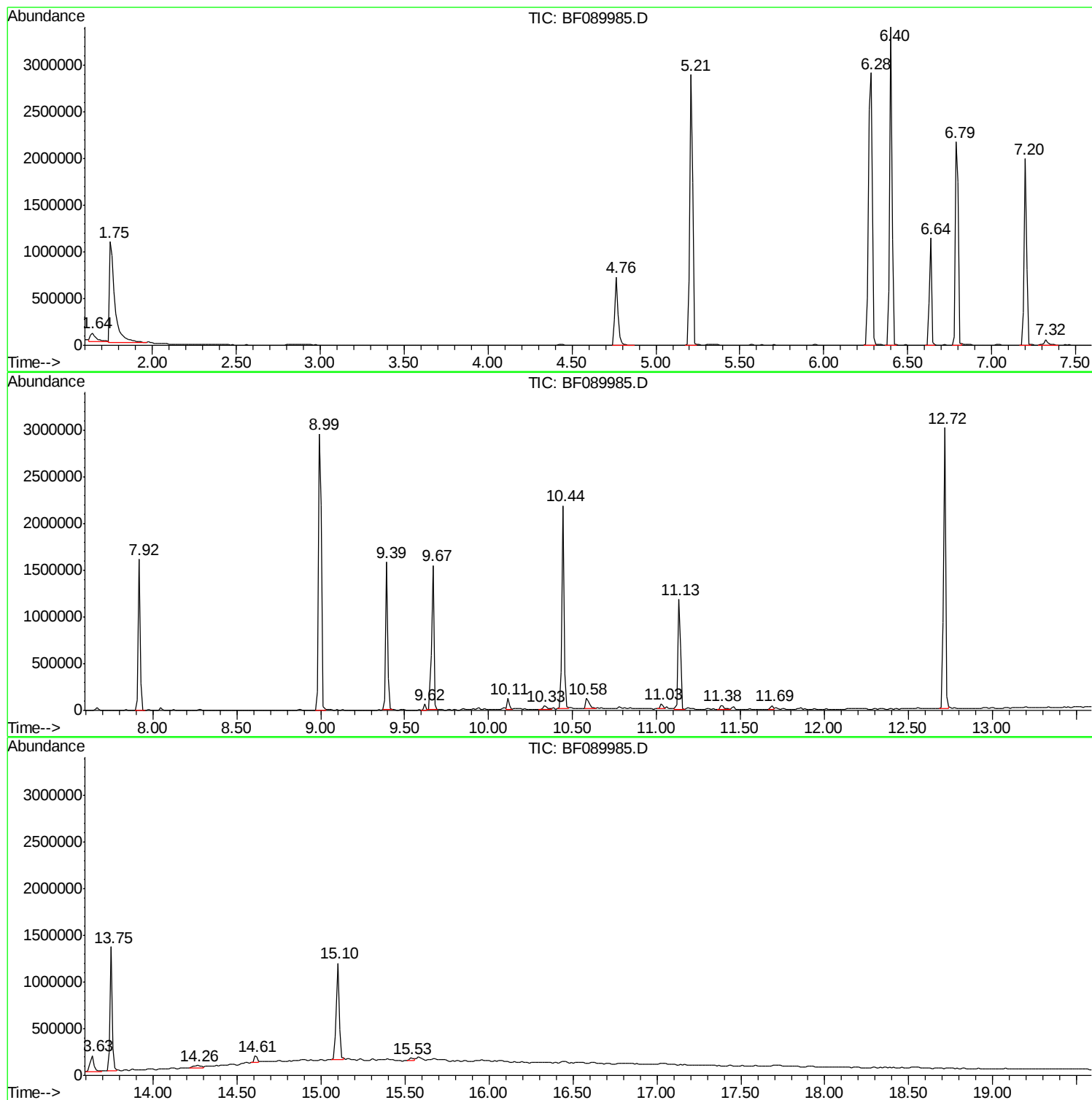
Sum of corrected areas: 38681624

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090216\
Data File : BF089985.D
Acq On : 2 Sep 2016 20:01
Operator : UM/SJ
Sample : H4675-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEMP-AB(0-2)-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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\BF090216\
Data File : BF089985.D
Acq On : 2 Sep 2016 20:01
Operator : UM/SJ
Sample : H4675-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEMP-AB(0-2)-2

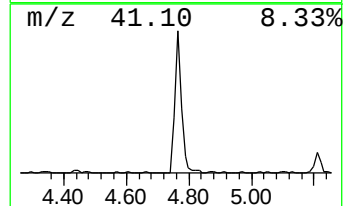
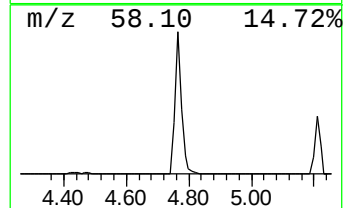
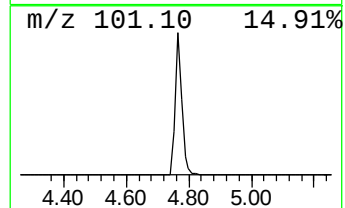
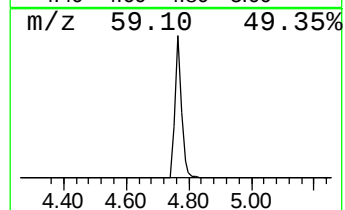
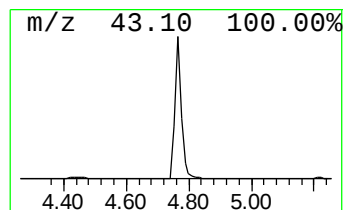
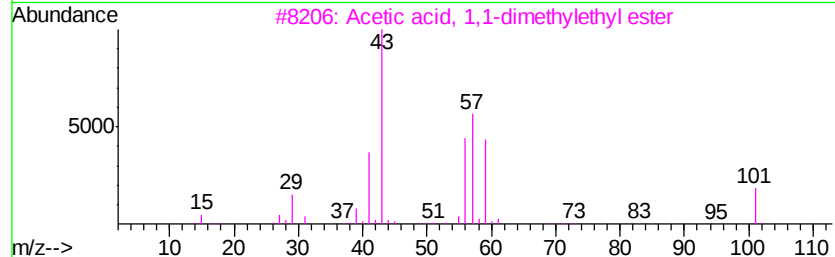
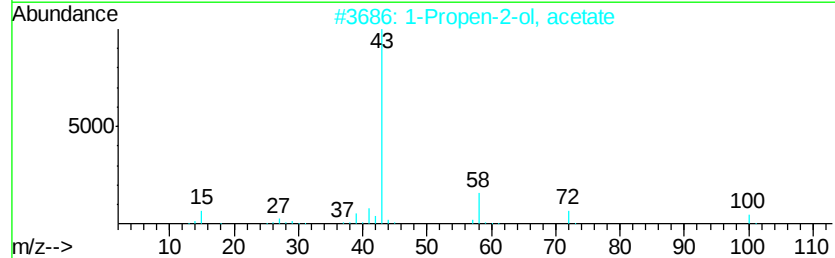
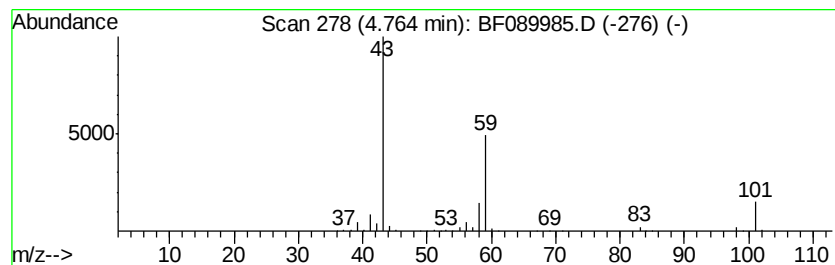
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.76	17.85 ng	997897	1,4-Dichlorobenzene-d4	6.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
3		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
4		Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	7
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	7



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090216\
Data File : BF089985.D
Acq On : 2 Sep 2016 20:01
Operator : UM/SJ
Sample : H4675-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEMP-AB(0-2)-2

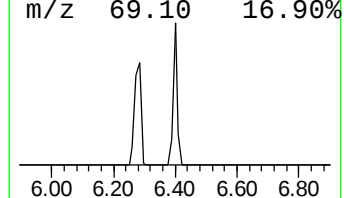
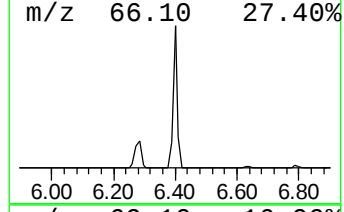
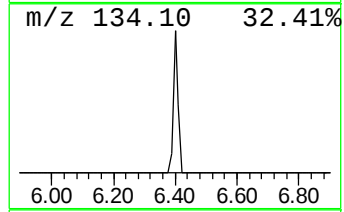
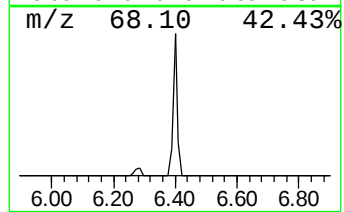
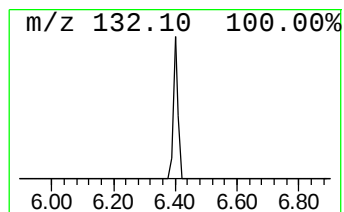
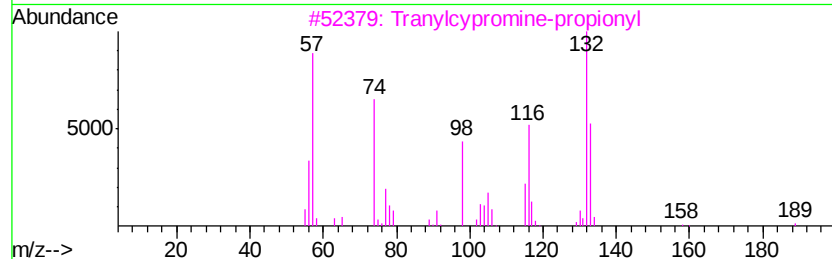
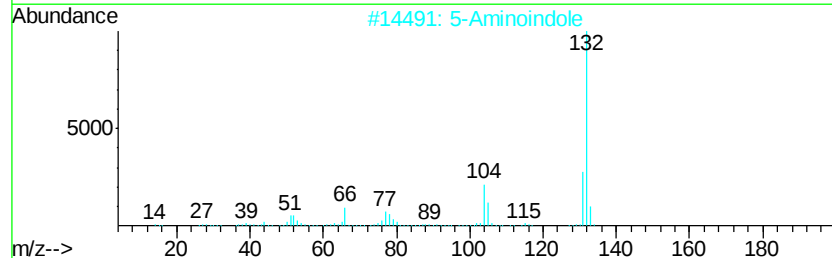
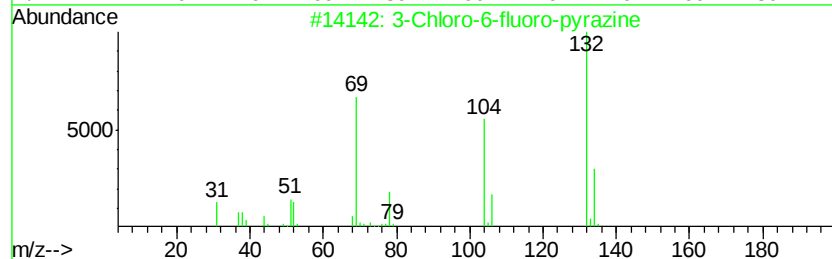
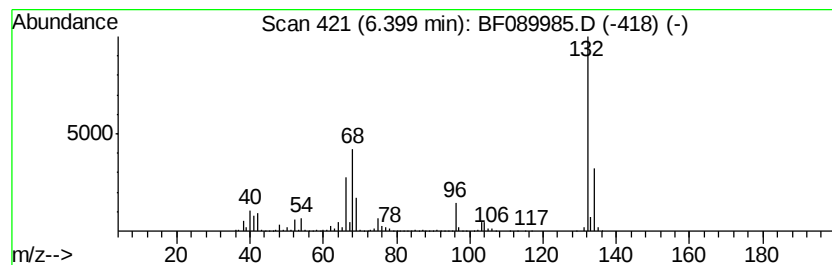
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown6.40 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.40	62.76 ng	3509190	1,4-Dichlorobenzene-d4	6.64

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		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090216\
Data File : BF089985.D
Acq On : 2 Sep 2016 20:01
Operator : UM/SJ
Sample : H4675-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

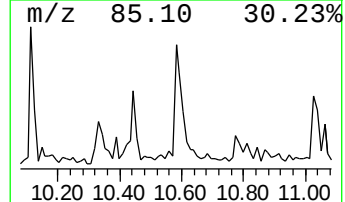
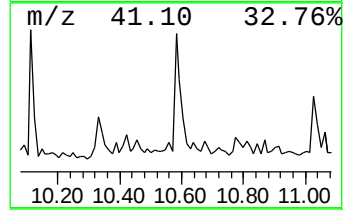
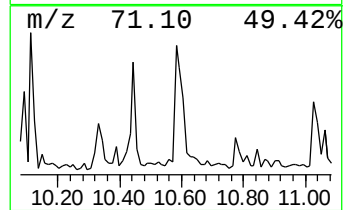
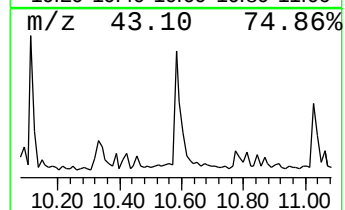
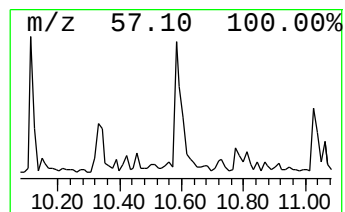
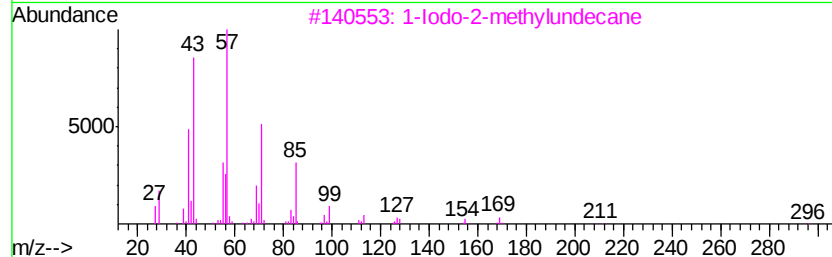
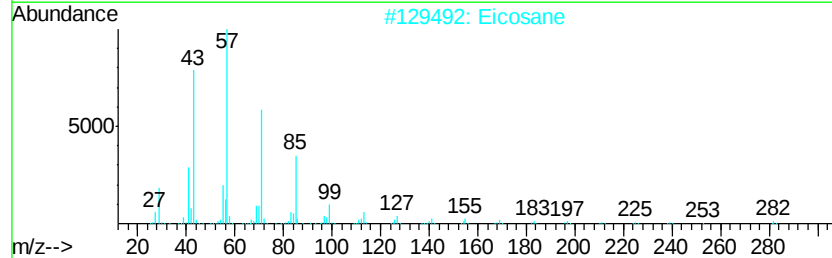
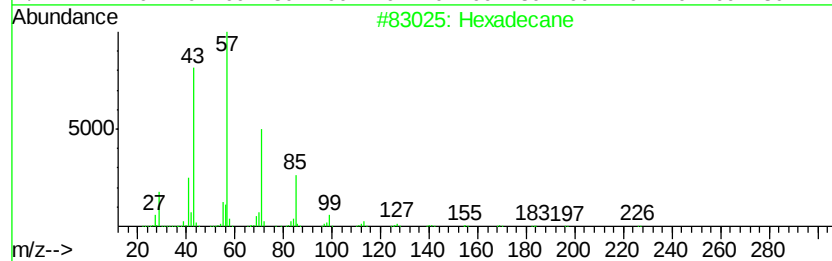
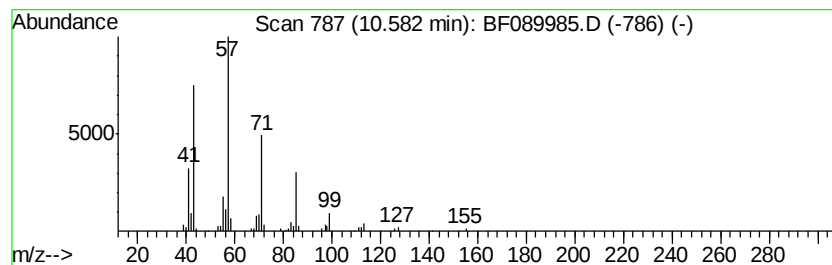
Instrument :
BNA_F
ClientSampleId :
TEMP-AB(0-2)-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Hexadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.58	2.71 ng	174039	Phenanthrene-d10	11.13	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Eicosane	282	C20H42	000112-95-8	86
3	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	78
4	Tetradecane	198	C14H30	000629-59-4	78
5	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090216\
Data File : BF089985.D
Acq On : 2 Sep 2016 20:01
Operator : UM/SJ
Sample : H4675-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEMP-AB(0-2)-2

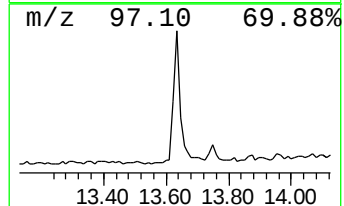
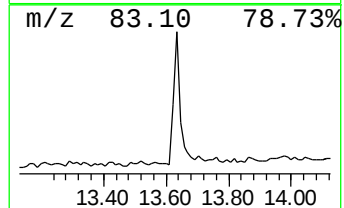
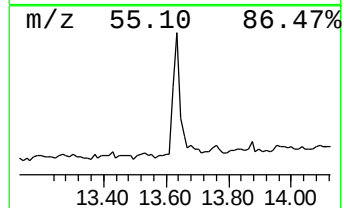
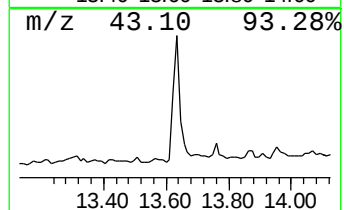
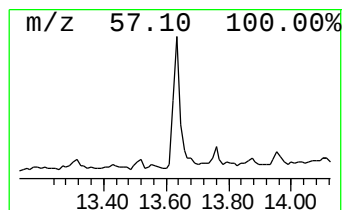
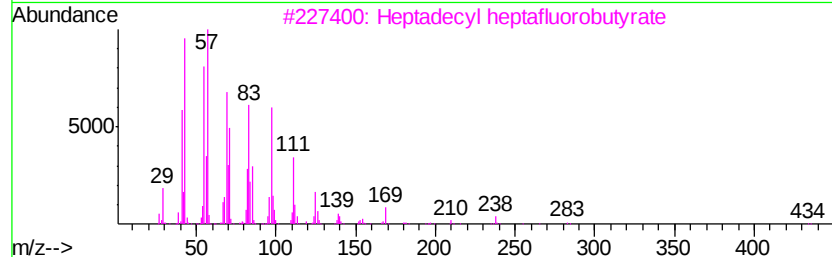
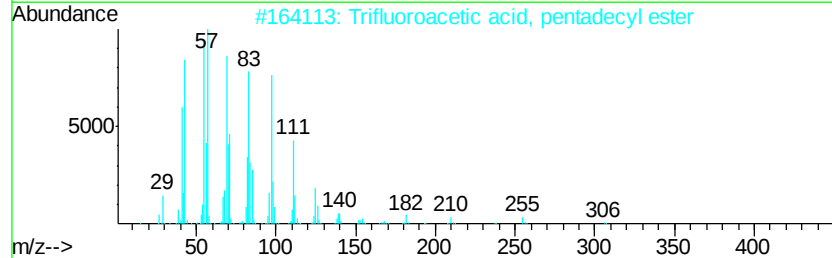
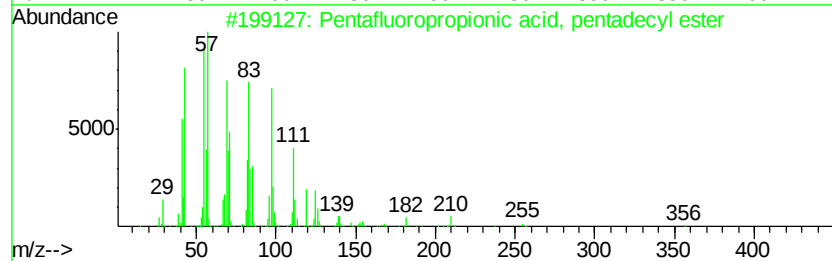
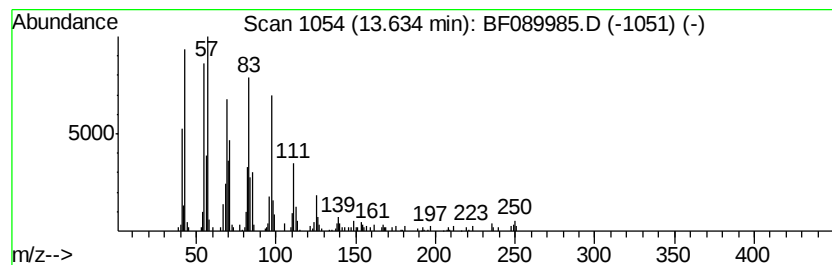
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Pentafluoropropionic acid, ... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	4.13 ng	255618	Chrysene-d12	13.75

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	95
2		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
3		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4		Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	94
5		Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	94



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090216\
Data File : BF089985.D
Acq On : 2 Sep 2016 20:01
Operator : UM/SJ
Sample : H4675-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEMP-AB(0-2)-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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...	4.76	17.9	ng	997897	1	6.64	1118250	20.0
unknown6.40	6.40	62.8	ng	3509190	1	6.64	1118250	20.0
Hexadecane	10.58	2.7	ng	174039	4	11.13	1286230	20.0
Pentafluoropropio...	13.63	4.1	ng	255618	5	13.75	1238380	20.0