

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080116\
 Data File : BF089510.D
 Acq On : 1 Aug 2016 14:35
 Operator : UM/SJ
 Sample : H4285-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AB-SLOPE(0-4)L

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-BF072716.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	1.655	4	6	52	rVB	682871	2013766	100.00%	14.872%
2	4.581	258	262	271	rBV	178546	354681	17.61%	2.619%
3	5.050	301	303	321	rBV	880558	1258625	62.50%	9.295%
4	6.147	396	399	401	rBV	1140745	1346166	66.85%	9.942%
5	6.250	406	408	410	rBV	1308074	1405700	69.80%	10.381%
6	6.479	426	428	439	rVB	220931	237703	11.80%	1.755%
7	6.627	439	441	444	rBV	740284	968895	48.11%	7.156%
8	7.050	476	478	496	rBV	624513	827880	41.11%	6.114%
9	7.759	538	540	543	rBV	222828	312018	15.49%	2.304%
10	8.845	632	635	637	rBV	1378830	1330426	66.07%	9.825%
11	9.245	668	670	673	rBV	205549	178879	8.88%	1.321%
12	9.508	691	693	695	rBV	415290	387305	19.23%	2.860%
13	9.965	725	733	735	rBV2	34113	38312	1.90%	0.283%
14	10.182	749	752	755	rBV	11693	20604	1.02%	0.152%
15	10.296	760	762	764	rBV	611141	680341	33.78%	5.024%
16	10.434	772	774	778	rBV	37463	40556	2.01%	0.300%
17	10.982	819	822	824	rBV	314850	369037	18.33%	2.725%
18	11.234	842	844	847	rBB	17916	20246	1.01%	0.150%
19	12.559	958	960	963	rBV	939978	1021596	50.73%	7.545%
20	13.474	1037	1040	1048	rBV	88097	120430	5.98%	0.889%
21	13.600	1048	1051	1059	rVV	340850	365236	18.14%	2.697%
22	14.925	1165	1167	1173	rBV	217195	242155	12.02%	1.788%

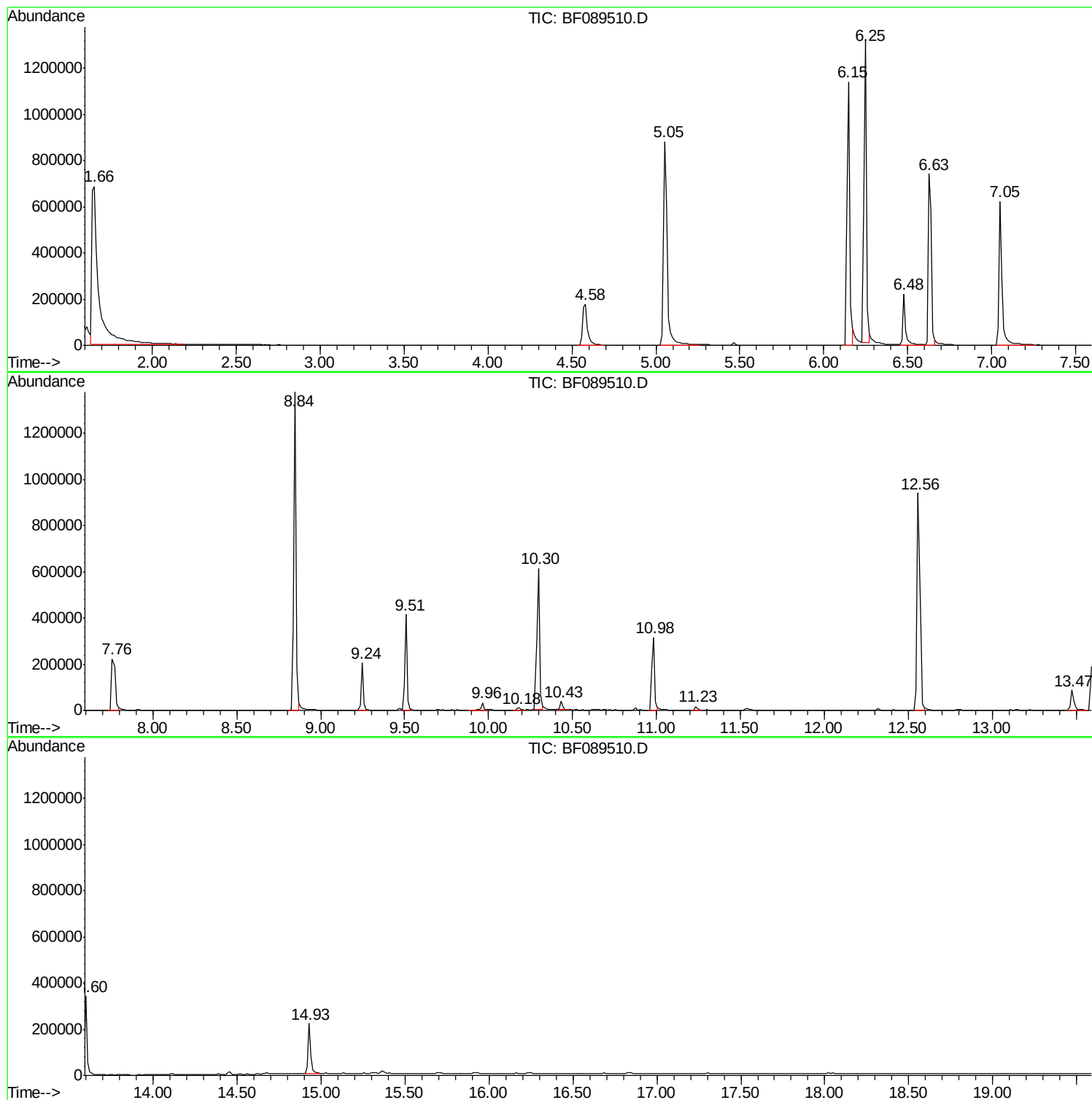
Sum of corrected areas: 13540557

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080116\
Data File : BF089510.D
Acq On : 1 Aug 2016 14:35
Operator : UM/SJ
Sample : H4285-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AB-SLOPE(0-4)L

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.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\BF080116\
Data File : BF089510.D
Acq On : 1 Aug 2016 14:35
Operator : UM/SJ
Sample : H4285-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AB-SLOPE(0-4)L

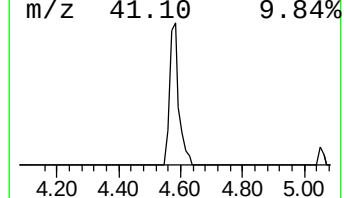
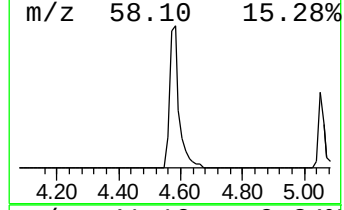
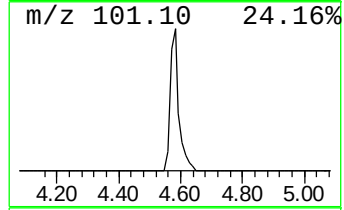
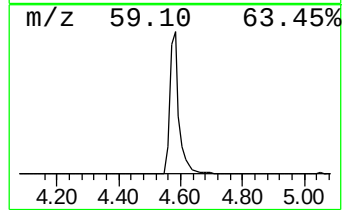
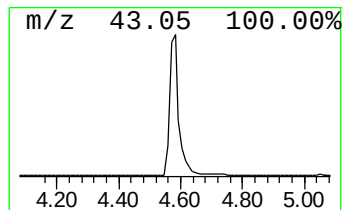
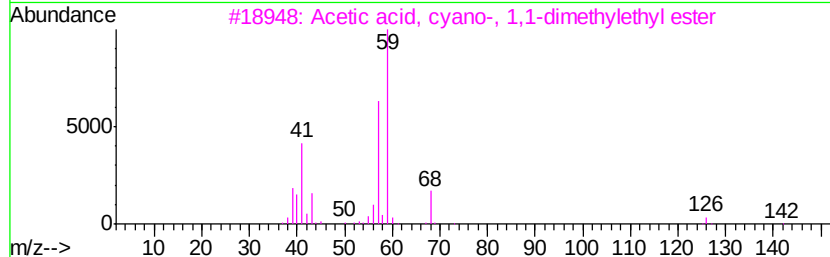
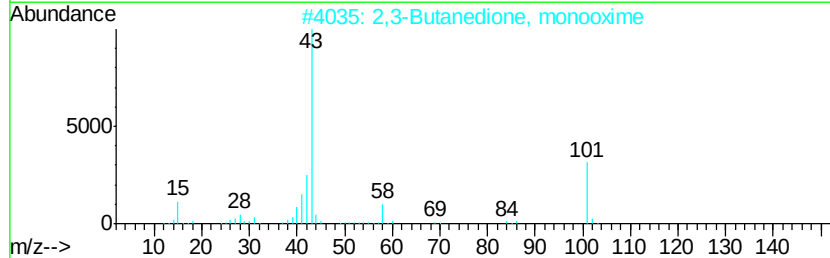
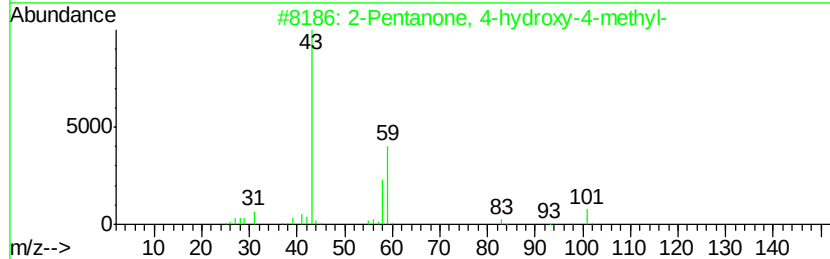
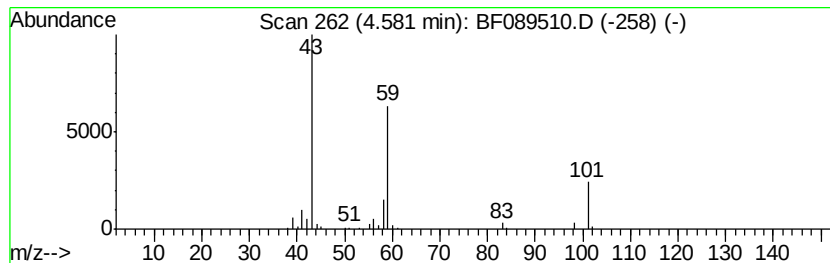
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.58	29.84 ng	354681	1,4-Dichlorobenzene-d4	6.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080116\
Data File : BF089510.D
Acq On : 1 Aug 2016 14:35
Operator : UM/SJ
Sample : H4285-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AB-SLOPE(0-4)L

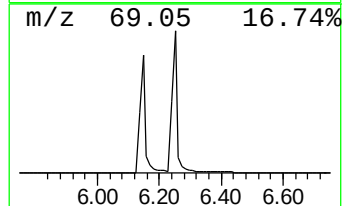
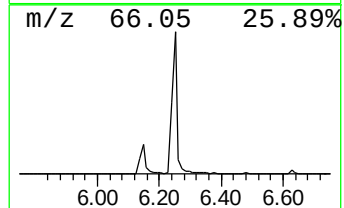
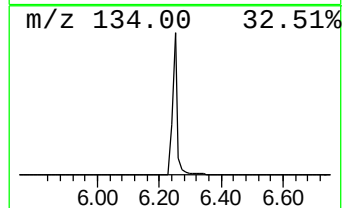
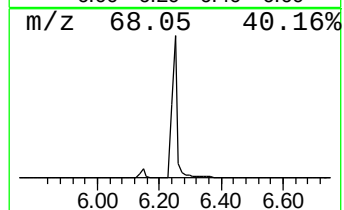
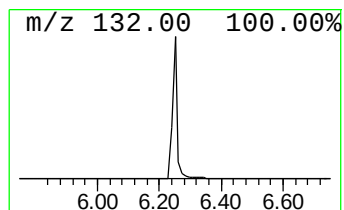
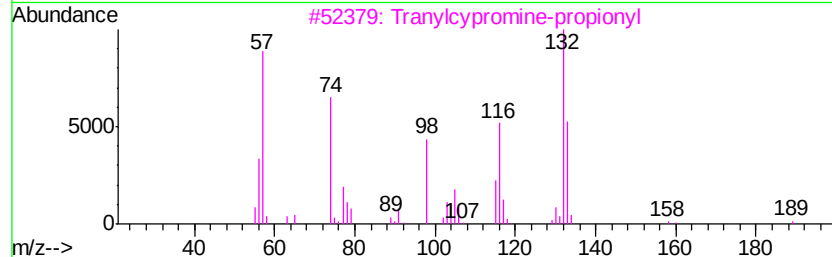
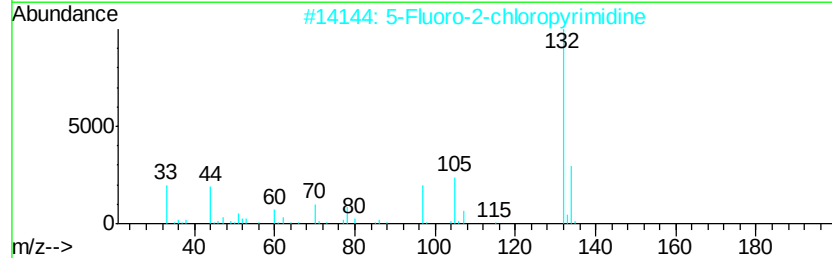
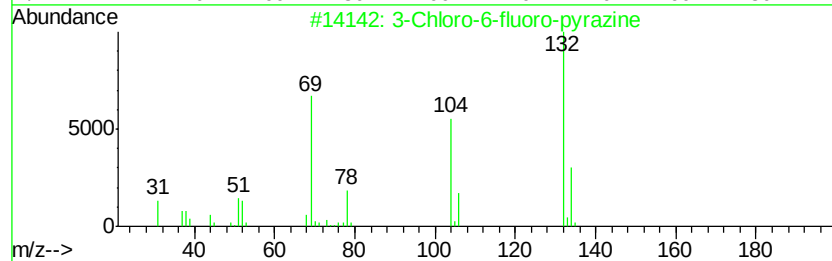
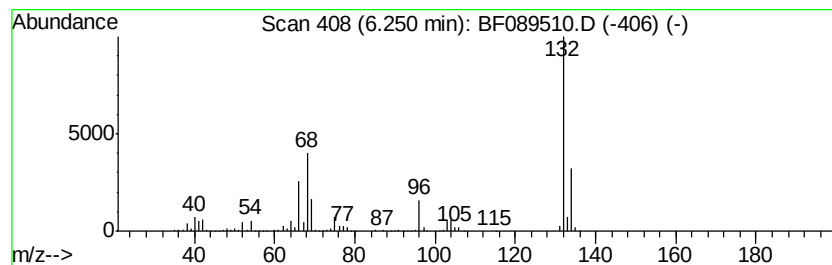
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.25 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.25	118.27 ng	1405700	1,4-Dichlorobenzene-d4	6.48

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	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080116\
Data File : BF089510.D
Acq On : 1 Aug 2016 14:35
Operator : UM/SJ
Sample : H4285-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

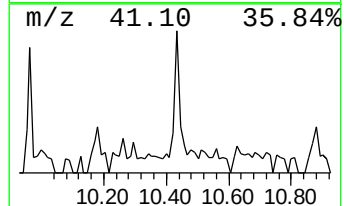
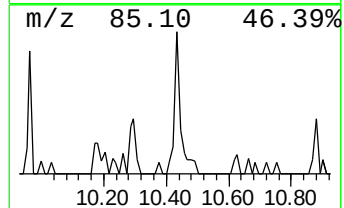
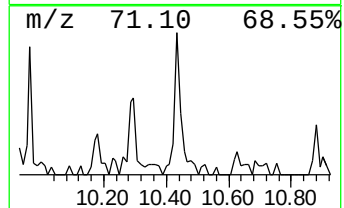
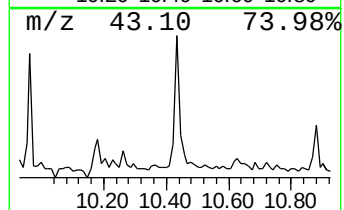
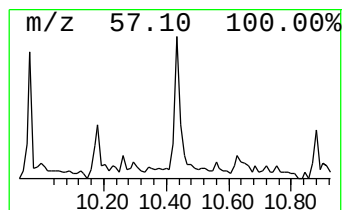
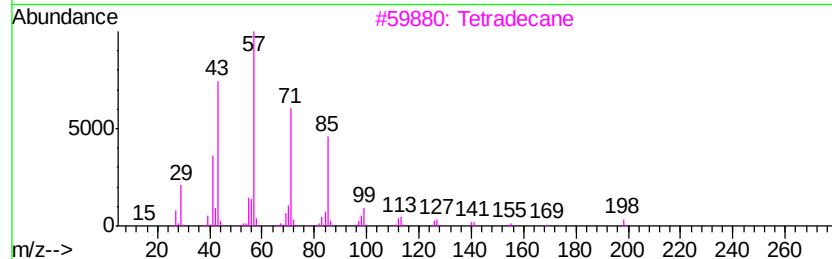
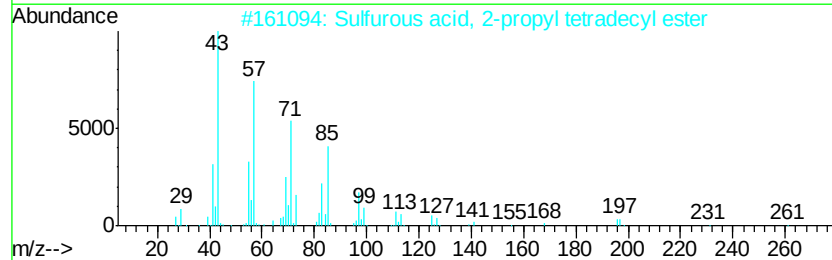
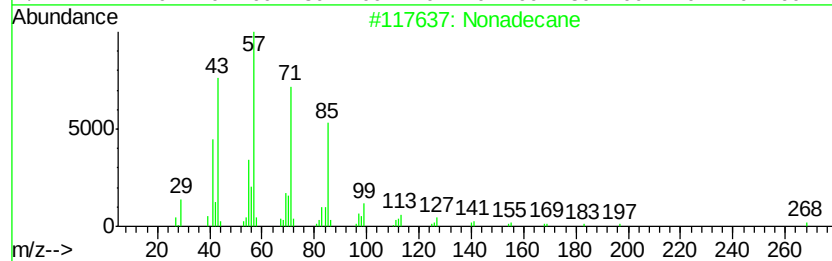
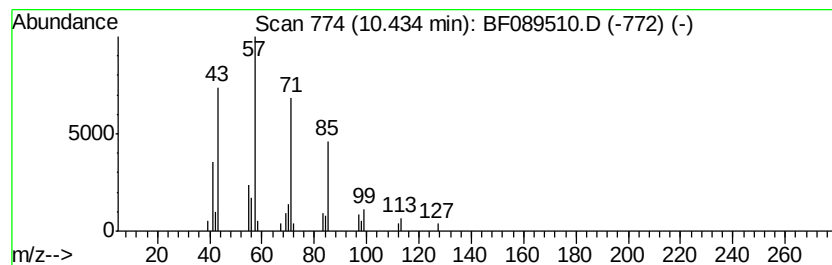
Instrument :
BNA_F
ClientSampleId :
AB-SLOPE(0-4)L

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Nonadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.43	2.20 ng	40556	Phenanthrene-d10	10.98
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Nonadecane		268 C19H40	000629-92-5 91
2	Sulfurous acid, 2-propyl tetradec...		320 C17H36O3S	1000309-12-5 90
3	Tetradecane		198 C14H30	000629-59-4 90
4	Pentadecane		212 C15H32	000629-62-9 86
5	Hexadecane		226 C16H34	000544-76-3 83



Data Path : Z:\HPCHEM1\BNA F\DATA\BF080116\
Data File : BF089510.D
Acq On : 1 Aug 2016 14:35
Operator : UM/SJ
Sample : H4285-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

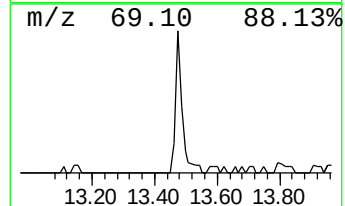
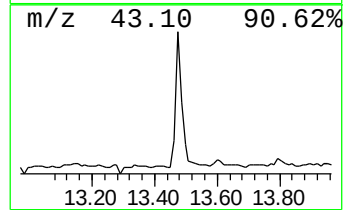
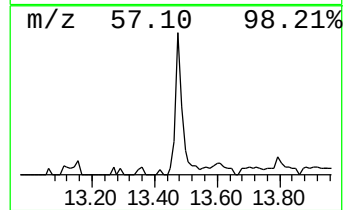
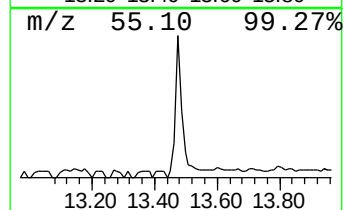
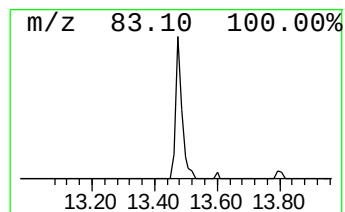
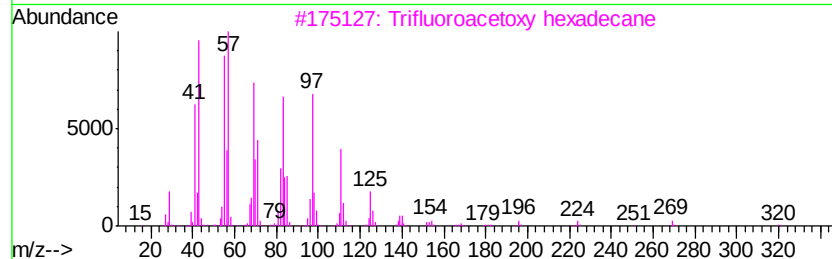
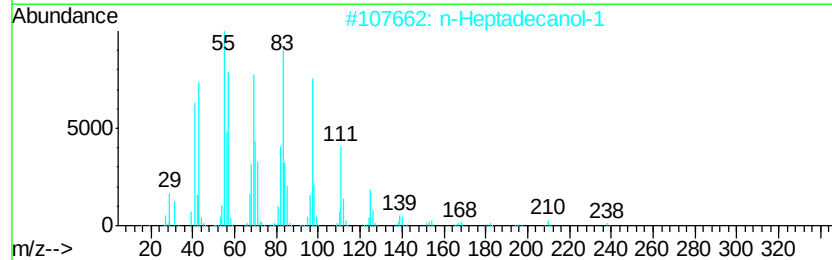
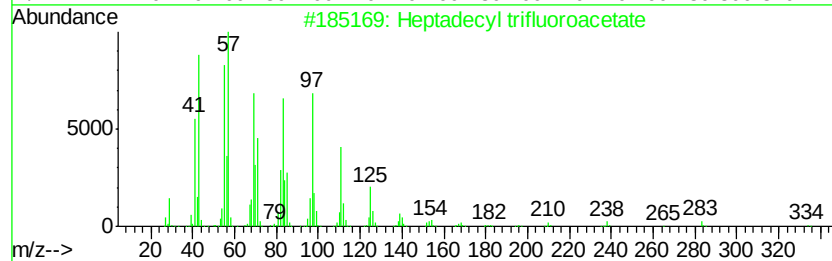
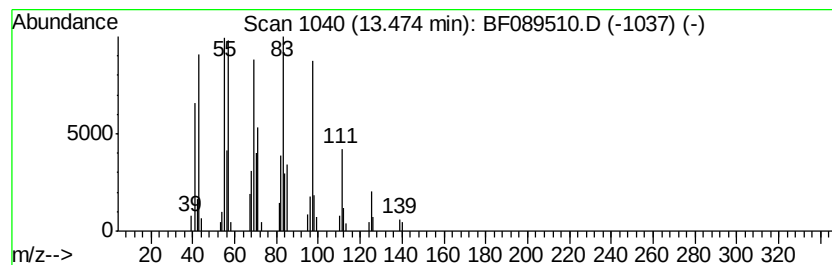
Instrument :
BNA_F
ClientSampleId :
AB-SLOPE(0-4)L

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Heptadecyl trifluoroacetate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.47	6.59 ng	120430	Chrysene-d12	13.60	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	92
2	n-Heptadecanol-1	256	C17H36O	001454-85-9	90
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	87
4	1-Hexadecanol	242	C16H34O	036653-82-4	87
5	3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080116\
Data File : BF089510.D
Acq On : 1 Aug 2016 14:35
Operator : UM/SJ
Sample : H4285-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AB-SLOPE(0-4)L

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.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...	4.58	29.8	ng	354681	1	6.48	237703	20.0
unknown6.25	6.25	118.3	ng	1405700	1	6.48	237703	20.0
Nonadecane	10.43	2.2	ng	40556	4	10.98	369037	20.0
Heptadecyl triflu...	13.47	6.6	ng	120430	5	13.60	365236	20.0