

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100716\
 Data File : BF090463.D
 Acq On : 8 Oct 2016 3:14
 Operator : UM/SJ
 Sample : H5107-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RAV-GT-102

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-BF100516.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	4.863	218	221	225	rVB	55022	68991	1.15%	0.165%
2	5.206	247	251	254	rBV	3252666	5237618	87.19%	12.533%
3	5.606	283	286	288	rBV	868706	904094	15.05%	2.163%
4	6.611	371	374	377	rBV	708609	683606	11.38%	1.636%
5	6.749	384	386	389	rBV	1880124	1798260	29.94%	4.303%
6	6.989	404	407	409	rBV	1412785	1405714	23.40%	3.364%
7	7.137	418	420	423	rVB	2749236	3621526	60.29%	8.666%
8	7.549	453	456	458	rBV	3146143	3349115	55.75%	8.014%
9	8.269	517	519	522	rBV	1420368	1939956	32.30%	4.642%
10	9.355	611	614	616	rBV	6204422	6006903	100.00%	14.374%
11	9.743	646	648	650	rBV	632258	607485	10.11%	1.454%
12	10.040	670	674	676	rBV	2154274	2358858	39.27%	5.645%
13	10.463	708	711	713	rVB	75747	99946	1.66%	0.239%
14	10.692	727	731	734	rBV	30265	62682	1.04%	0.150%
15	10.829	740	743	745	rBV	1273376	1573654	26.20%	3.766%
16	10.943	749	753	759	rBV	121031	170054	2.83%	0.407%
17	11.389	790	792	794	rBV	70832	77730	1.29%	0.186%
18	11.526	802	804	806	rVB	2633705	2235036	37.21%	5.348%
19	11.755	821	824	828	rBV	89572	115640	1.93%	0.277%
20	12.052	847	850	852	rBV	189752	204584	3.41%	0.490%
21	12.783	908	914	917	rBV4	29343	87121	1.45%	0.208%
22	12.841	917	919	926	rVB	113757	143973	2.40%	0.345%
23	13.126	941	944	946	rVB	4164124	5895192	98.14%	14.107%
24	14.018	1019	1022	1027	rBV	168007	233460	3.89%	0.559%
25	14.178	1033	1036	1038	rBV	1533519	1711794	28.50%	4.096%
26	15.675	1164	1167	1169	rBV	884238	1197320	19.93%	2.865%

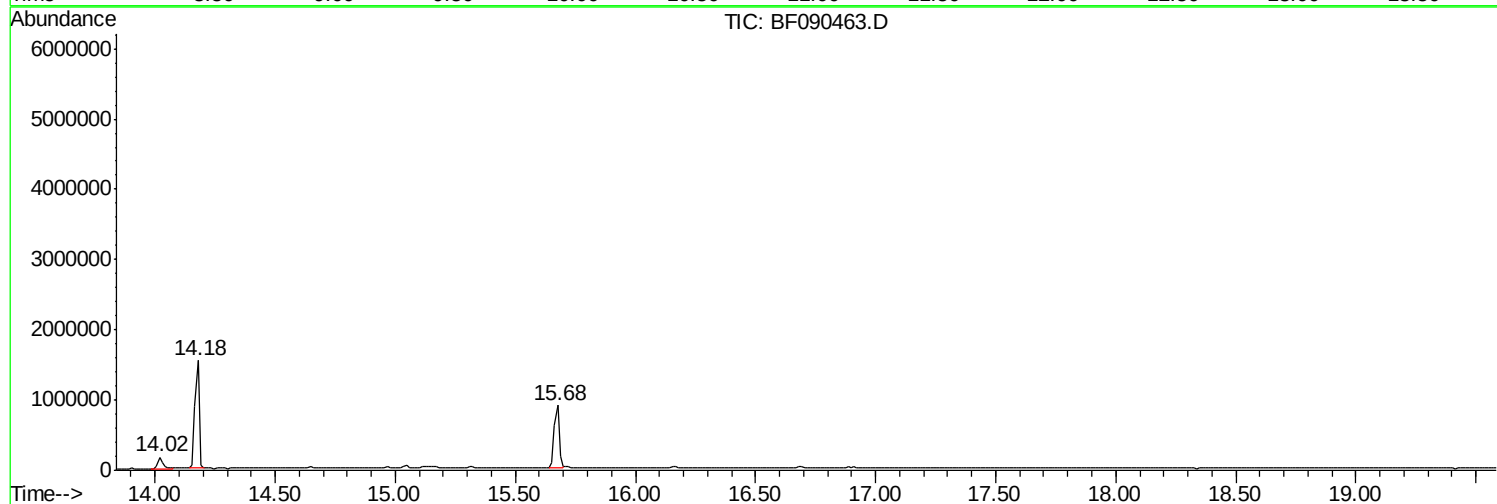
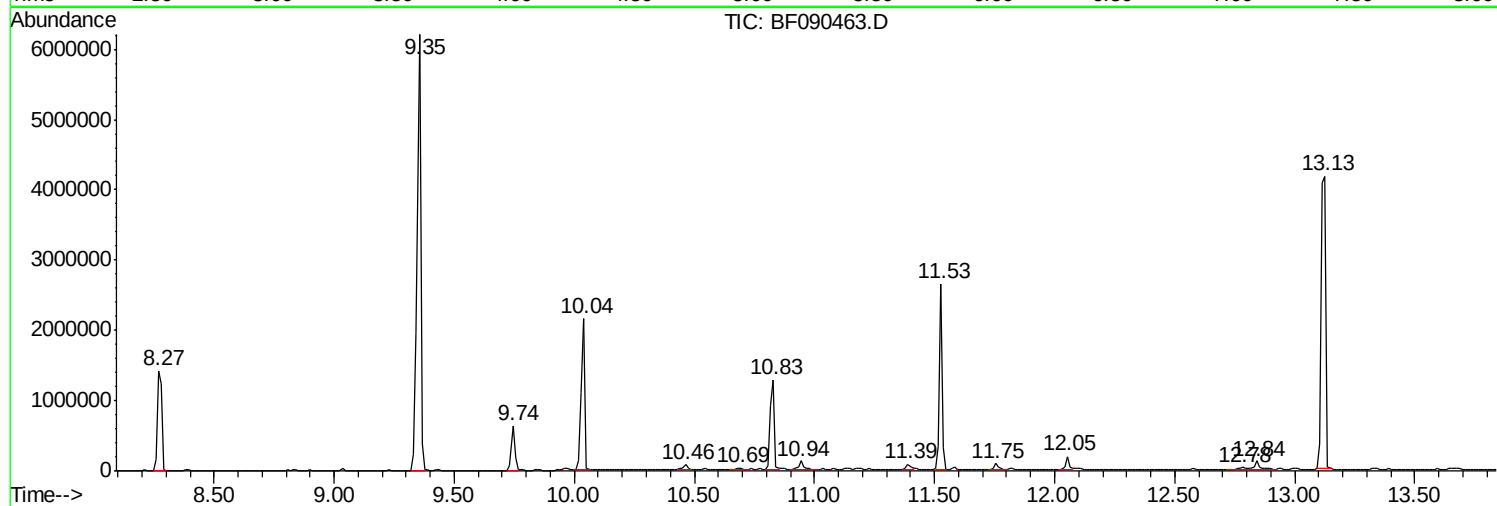
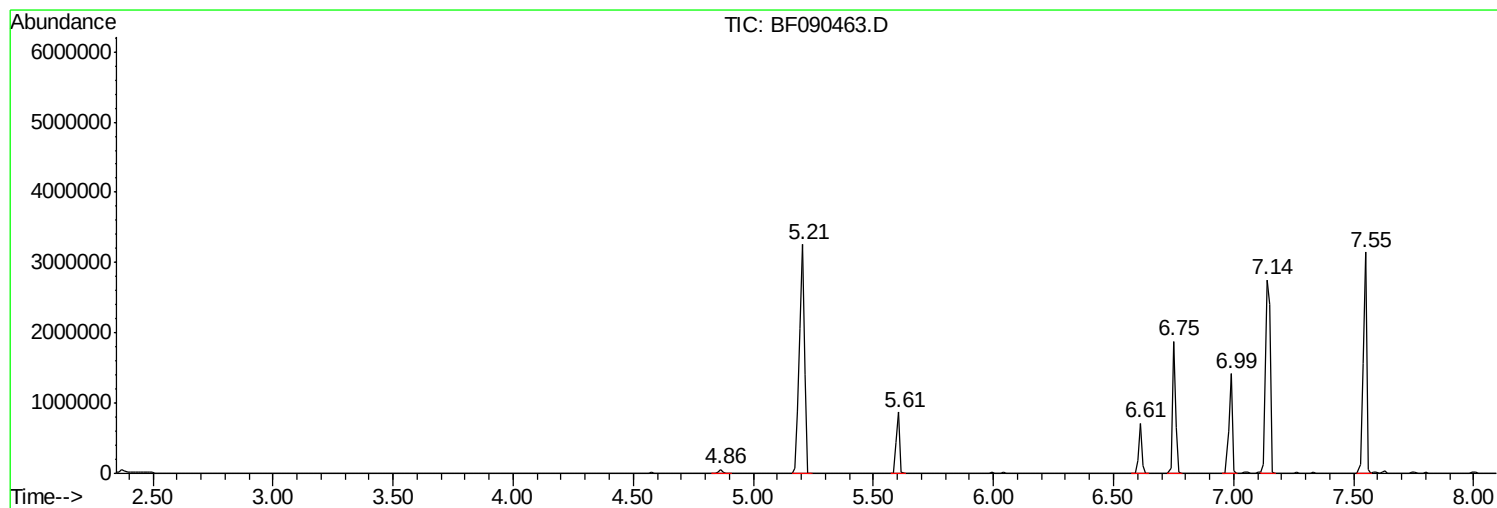
Sum of corrected areas: 41790312

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100716\
Data File : BF090463.D
Acq On : 8 Oct 2016 3:14
Operator : UM/SJ
Sample : H5107-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RAV-GT-102

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100516.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\BF100716\
Data File : BF090463.D
Acq On : 8 Oct 2016 3:14
Operator : UM/SJ
Sample : H5107-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RAV-GT-102

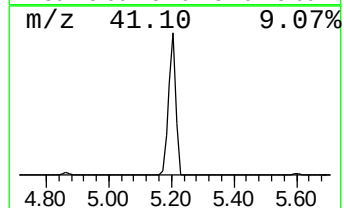
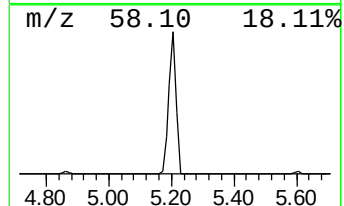
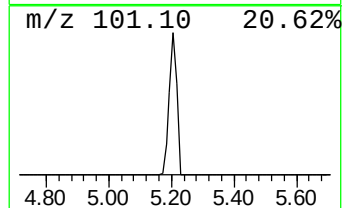
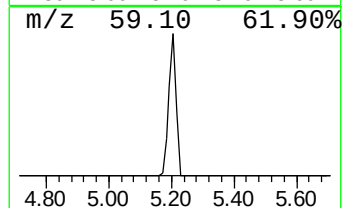
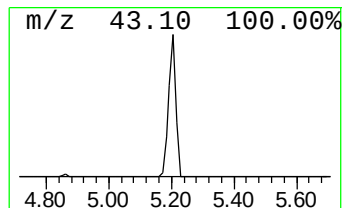
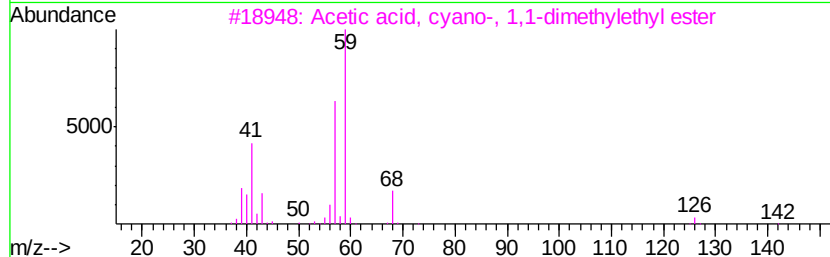
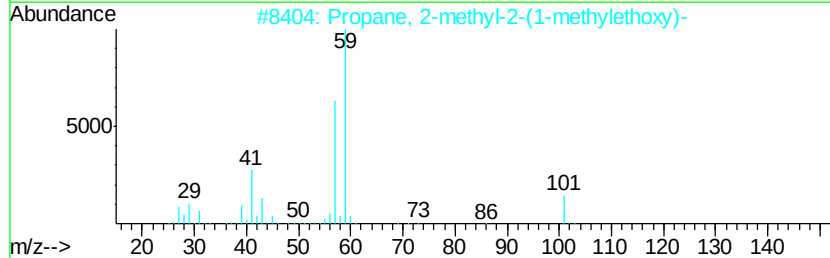
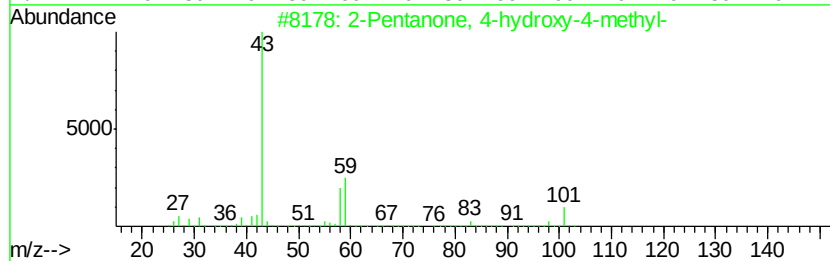
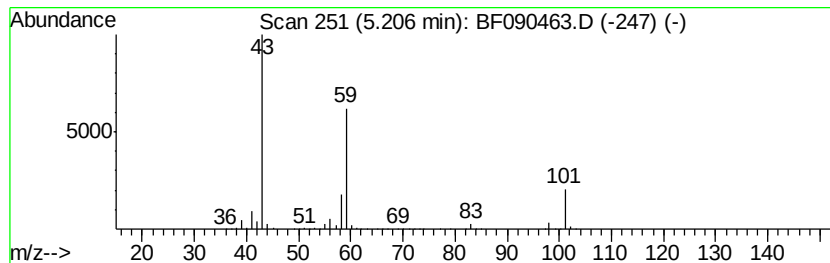
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.21	74.52 ng	5237620	1,4-Dichlorobenzene-d4	6.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		Acetone	58	C3H6O	000067-64-1	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100716\
Data File : BF090463.D
Acq On : 8 Oct 2016 3:14
Operator : UM/SJ
Sample : H5107-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RAV-GT-102

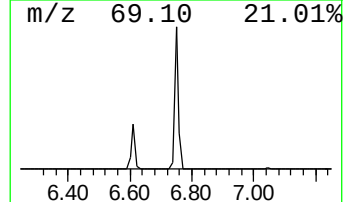
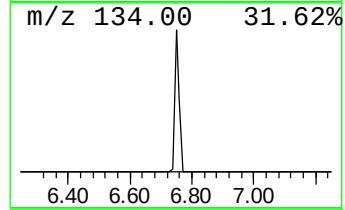
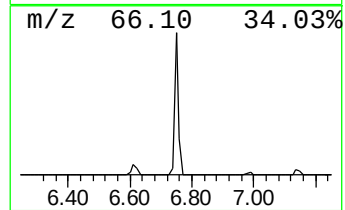
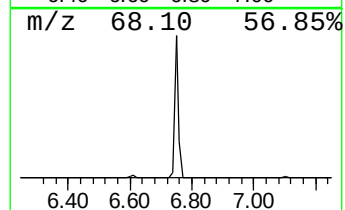
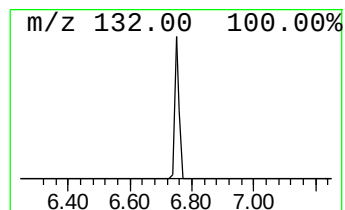
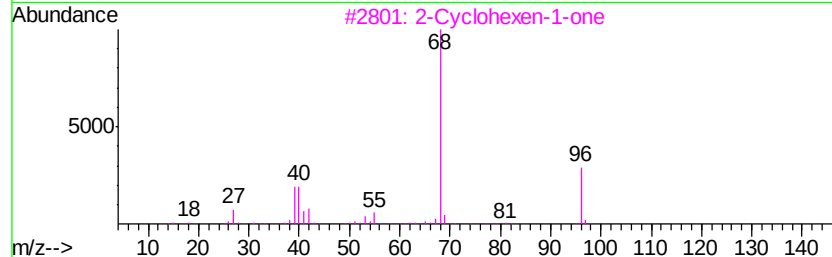
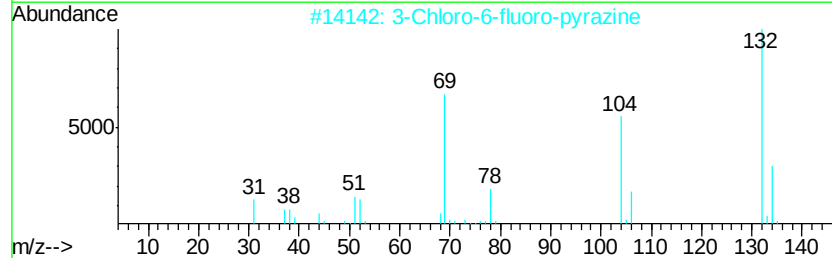
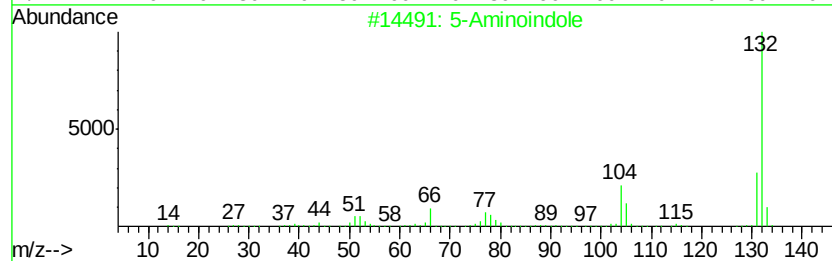
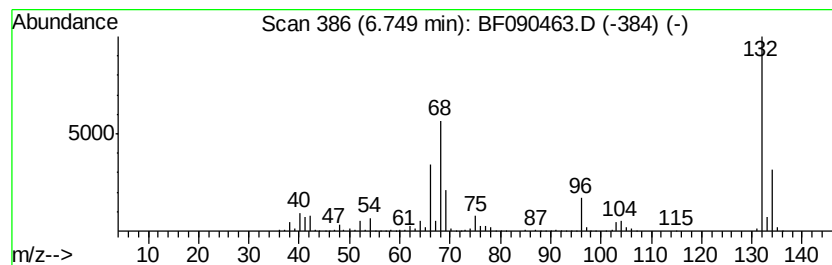
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.75 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	25.59 ng	1798260	1,4-Dichlorobenzene-d4	6.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Aminoindole	132	C8H8N2	005192-03-0	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	11
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Xenon	132	Xe	007440-63-3	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100716\
Data File : BF090463.D
Acq On : 8 Oct 2016 3:14
Operator : UM/SJ
Sample : H5107-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

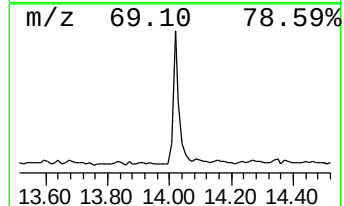
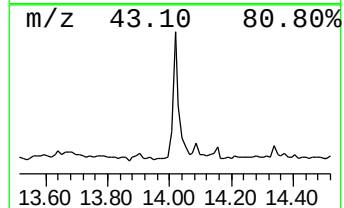
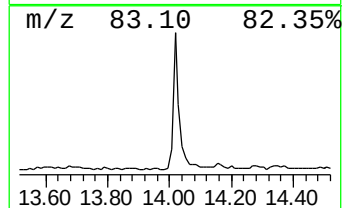
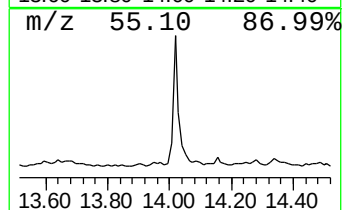
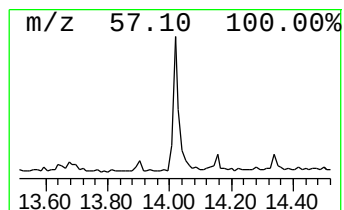
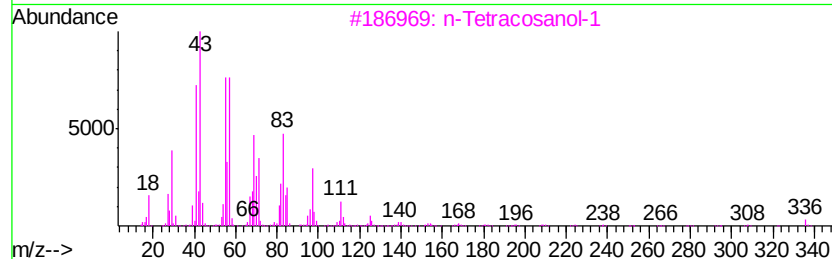
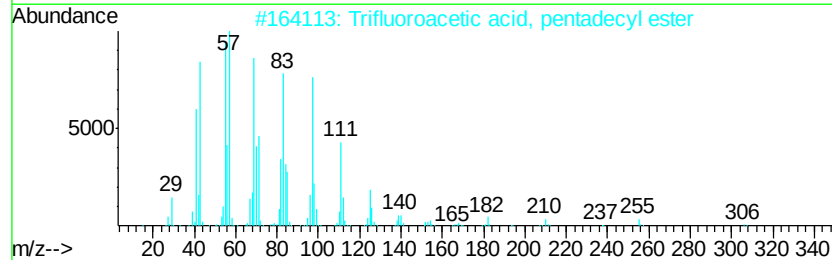
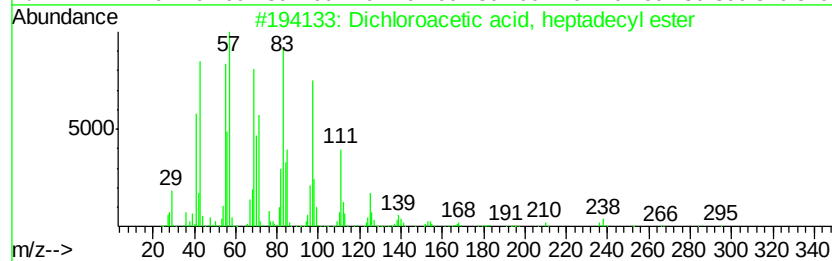
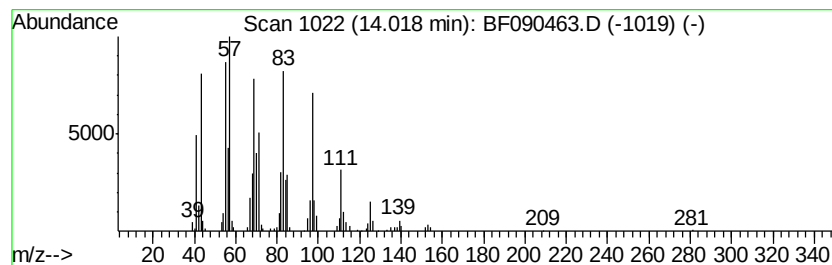
Instrument :
BNA_F
ClientSampleId :
RAV-GT-102

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Dichloroacetic acid, heptad... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
14.02	2.73 ng	233460	Chrysene-d12	14.18		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
2		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	91
3		n-Tetracosanol-1	354	C24H50O	000506-51-4	91
4		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91
5		Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100716\
Data File : BF090463.D
Acq On : 8 Oct 2016 3:14
Operator : UM/SJ
Sample : H5107-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RAV-GT-102

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100516.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...	5.21	74.5	ng	5237620	1	6.99	1405710	20.0
unknown6.75	6.75	25.6	ng	1798260	1	6.99	1405710	20.0
Dichloroacetic ac...	14.02	2.7	ng	233460	5	14.18	1711790	20.0