

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090415\
 Data File : BF081442.D
 Acq On : 5 Sep 2015 3:03
 Operator : UM/IZ
 Sample : G3558-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-1

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-BF090115.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	4.410	243	247	263	rVB	587172	1139153	51.32%	6.471%
2	4.913	288	291	293	rBV	1673144	2034429	91.65%	11.557%
3	6.033	386	389	391	rBV	1936936	2219882	100.00%	12.610%
4	6.124	395	397	400	rVV	1990210	1813097	81.68%	10.300%
5	6.353	415	417	420	rVB	404840	377515	17.01%	2.145%
6	6.513	428	431	433	rBV	1575564	1340526	60.39%	7.615%
7	6.936	465	468	470	rBV	1274890	1249692	56.30%	7.099%
8	7.644	528	530	533	rBV	564012	479049	21.58%	2.721%
9	8.730	622	625	627	rBV	2161225	1966538	88.59%	11.171%
10	9.130	658	660	663	rBV	331299	292538	13.18%	1.662%
11	9.382	680	682	685	rVB	462646	476604	21.47%	2.707%
12	10.170	748	751	753	rBV	1298802	1257774	56.66%	7.145%
13	10.319	762	764	770	rBV	20168	23250	1.05%	0.132%
14	10.845	808	810	813	rBV	389317	484247	21.81%	2.751%
15	11.428	859	861	864	rBV	26644	38473	1.73%	0.219%
16	12.433	946	949	952	rBV	1678896	1676455	75.52%	9.523%
17	13.371	1028	1031	1036	rBV3	17791	45719	2.06%	0.260%
18	13.451	1036	1038	1041	rBV	372960	399279	17.99%	2.268%
19	14.765	1150	1153	1155	rBV	237472	289384	13.04%	1.644%

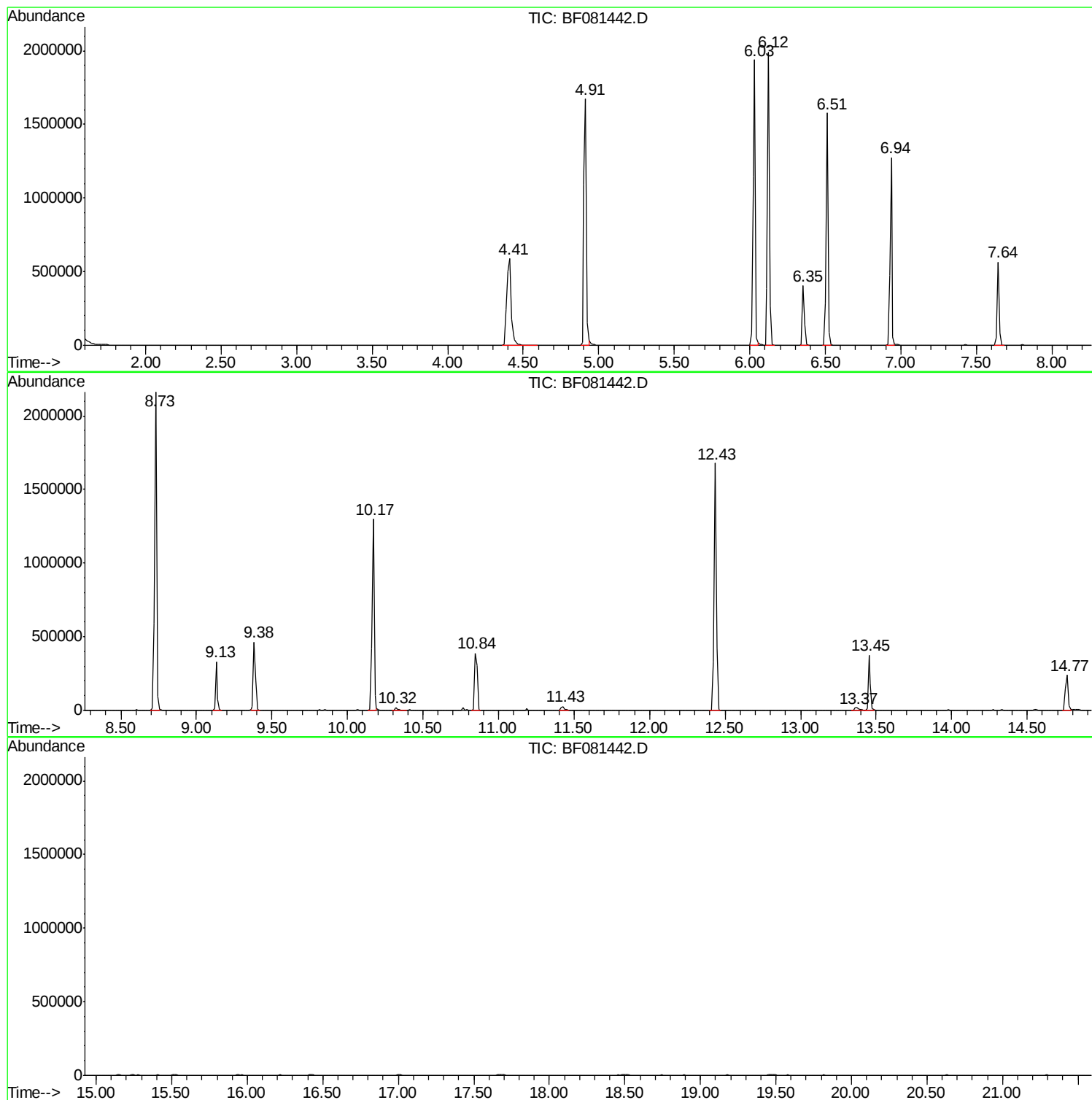
Sum of corrected areas: 17603604

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090415\
Data File : BF081442.D
Acq On : 5 Sep 2015 3:03
Operator : UM/IZ
Sample : G3558-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.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\BF090415\
Data File : BF081442.D
Acq On : 5 Sep 2015 3:03
Operator : UM/IZ
Sample : G3558-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1

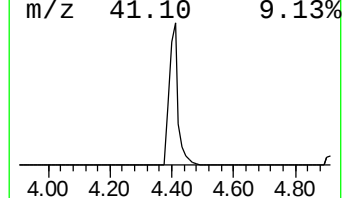
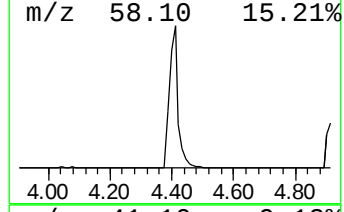
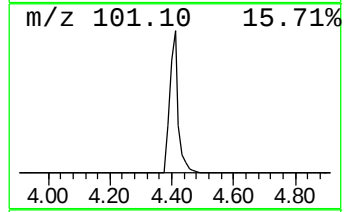
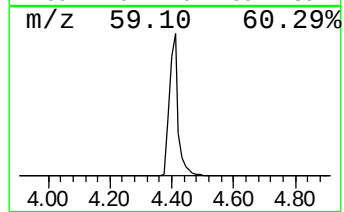
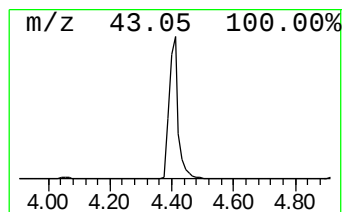
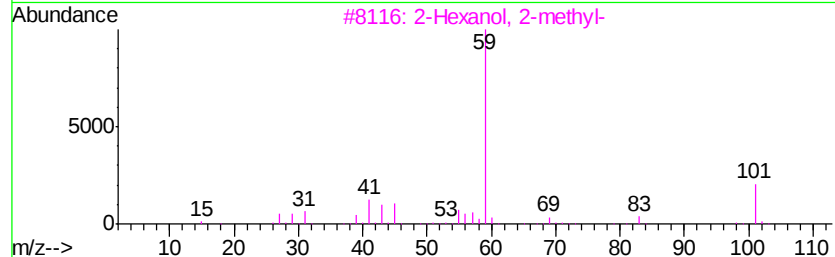
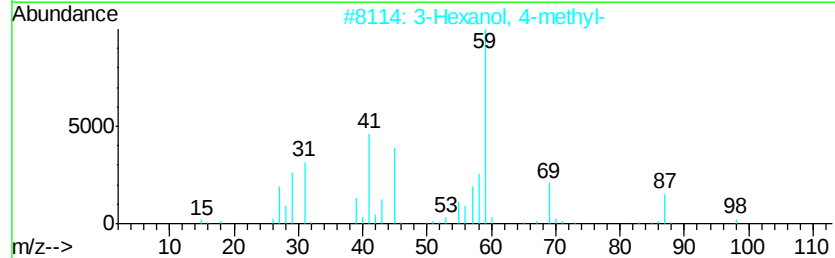
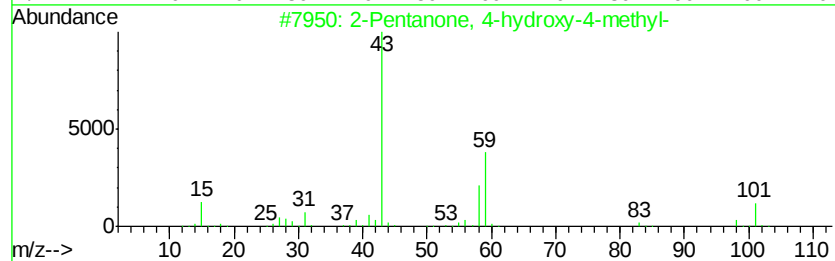
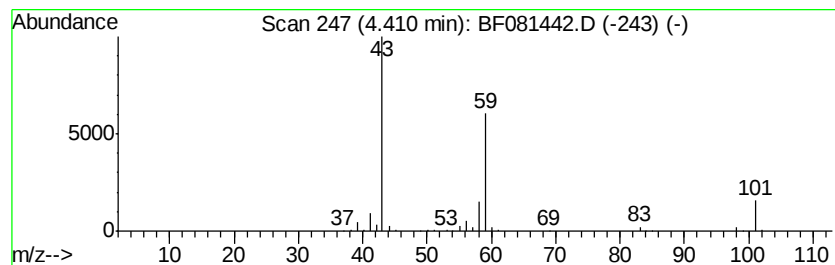
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.41	60.35 ng	1139150	1,4-Dichlorobenzene-d4	6.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090415\
Data File : BF081442.D
Acq On : 5 Sep 2015 3:03
Operator : UM/IZ
Sample : G3558-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1

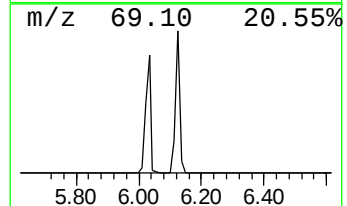
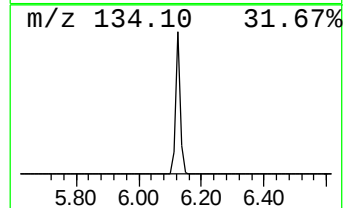
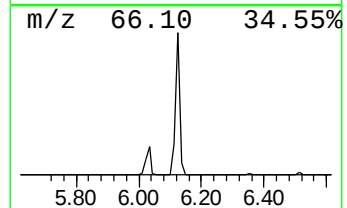
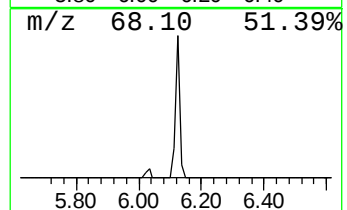
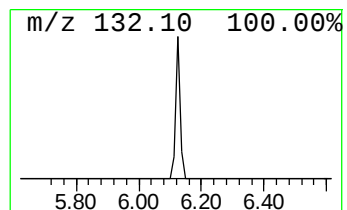
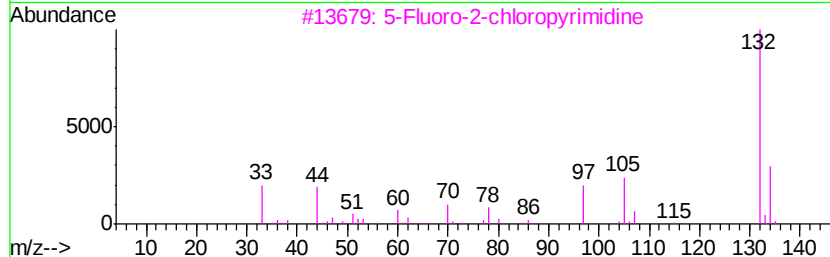
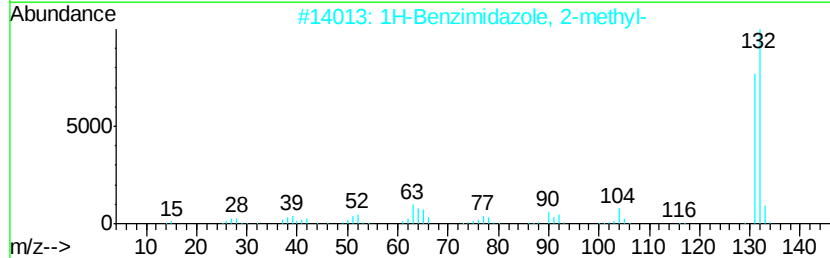
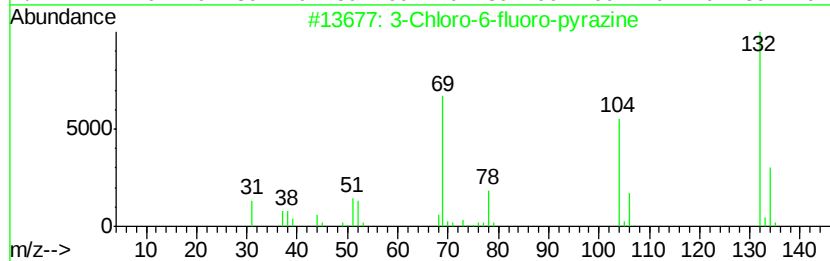
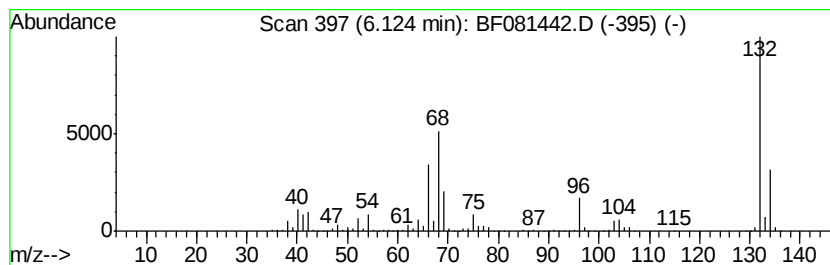
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.12 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.12	96.05 ng	1813100	1,4-Dichlorobenzene-d4	6.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	25
3			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
4			2-Cyclohexen-1-one	96	C6H8O	000930-68-7	11
5			(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090415\
Data File : BF081442.D
Acq On : 5 Sep 2015 3:03
Operator : UM/IZ
Sample : G3558-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1

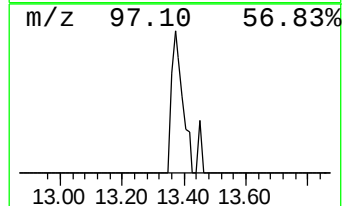
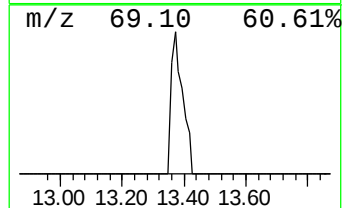
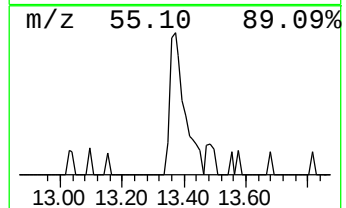
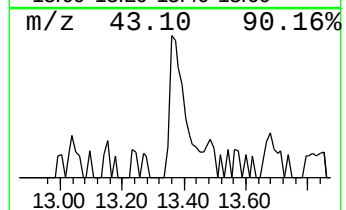
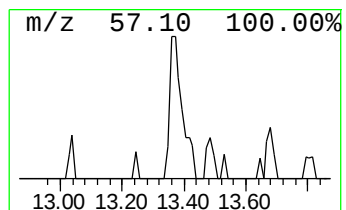
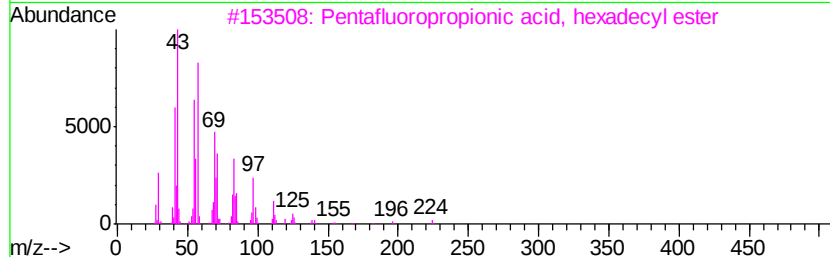
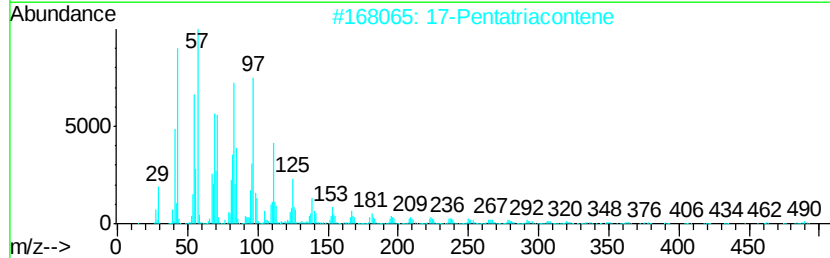
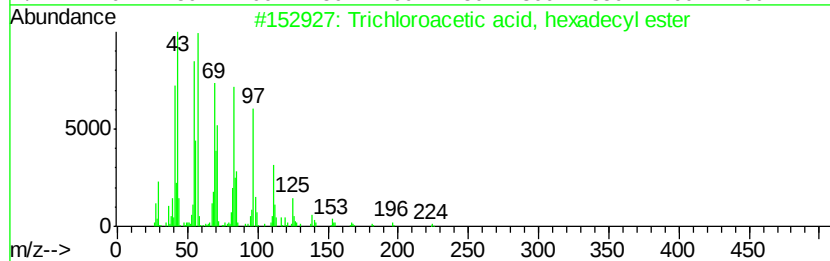
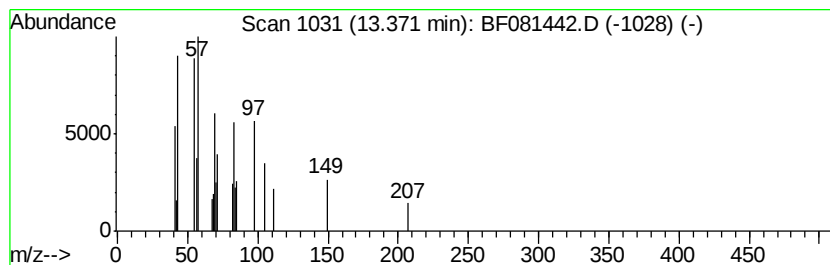
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Trichloroacetic acid, hexad... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	2.29 ng	45719	Chrysene-d12	13.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	68
2		17-Pentatriacontene	491	C35H70	006971-40-0	59
3		Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	53
4		11-Tricosene	322	C23H46	052078-56-5	53
5		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090415\
Data File : BF081442.D
Acq On : 5 Sep 2015 3:03
Operator : UM/IZ
Sample : G3558-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.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...	4.41	60.4	ng	1139150	1	6.35	377515	20.0
unknown6.12	6.12	96.0	ng	1813100	1	6.35	377515	20.0
Trichloroacetic a...	13.37	2.3	ng	45719	5	13.45	399279	20.0