LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062415\
Data File : BF080135.D
Acq On : 24 Jun 2015 16:41
Operator : TP/IZ
Sample : G2749-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-BPM-02-H5-H6-H7-H8

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.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	5.533	211	214	216	rBV	269343	337700	21.13%	2.695%
2	5.921	246	248	251	rBV	1229870	1055373	66.03%	8.423%
3	6.321	281	283	285	rBB	35488	28700	1.80%	0.229%
4	6.539	301	302	310	rBB	21557	29586	1.85%	0.236%
5	6.916	333	335	337	rBV	1398947	1202871	75.26%	9.601%
6	7.076	347	349	352	rBV	1314690	1138533	71.23%	9.087%
7	7.316	368	370	372	rBB	350927	317067	19.84%	2.531%
8	7.476	382	384	386	rBB	796648	842161	52.69%	6.722%
9	7.864	416	418	421	rBV	707765	649924	40.66%	5.187%
10	8.607	481	483	485	rBV	456252	433201	27.10%	3.458%
11	9.682	574	577	579	rBV	1864181	1487844	93.09%	11.875%
12	10.070	609	611	613	rBB	169303	154015	9.64%	1.229%
13	10.379	636	638	640	rBB	568386	512798	32.08%	4.093%
14	11.168	705	707	710	rBV	1047670	907245	56.76%	7.241%
15	11.888	767	770	772	rBV	665906	578391	36.19%	4.616%
16	13.614	918	921	923	rBV	1755350	1598360	100.00%	12.757%
17	14.711	1015	1017	1028	rBV	53841	125341	7.84%	1.000%
18	14.928	1033	1036	1038	rBV	507323	572288	35.80%	4.568%
19	16.848	1200	1204	1207	rBV	352819	512198	32.05%	4.088%
20	17.568	1262	1267	1271	rBV5	4424	18955	1.19%	0.151%
21	18.700	1363	1366	1372	rVB3	7805	26643	1.67%	0.213%

Sum of corrected areas: 12529194

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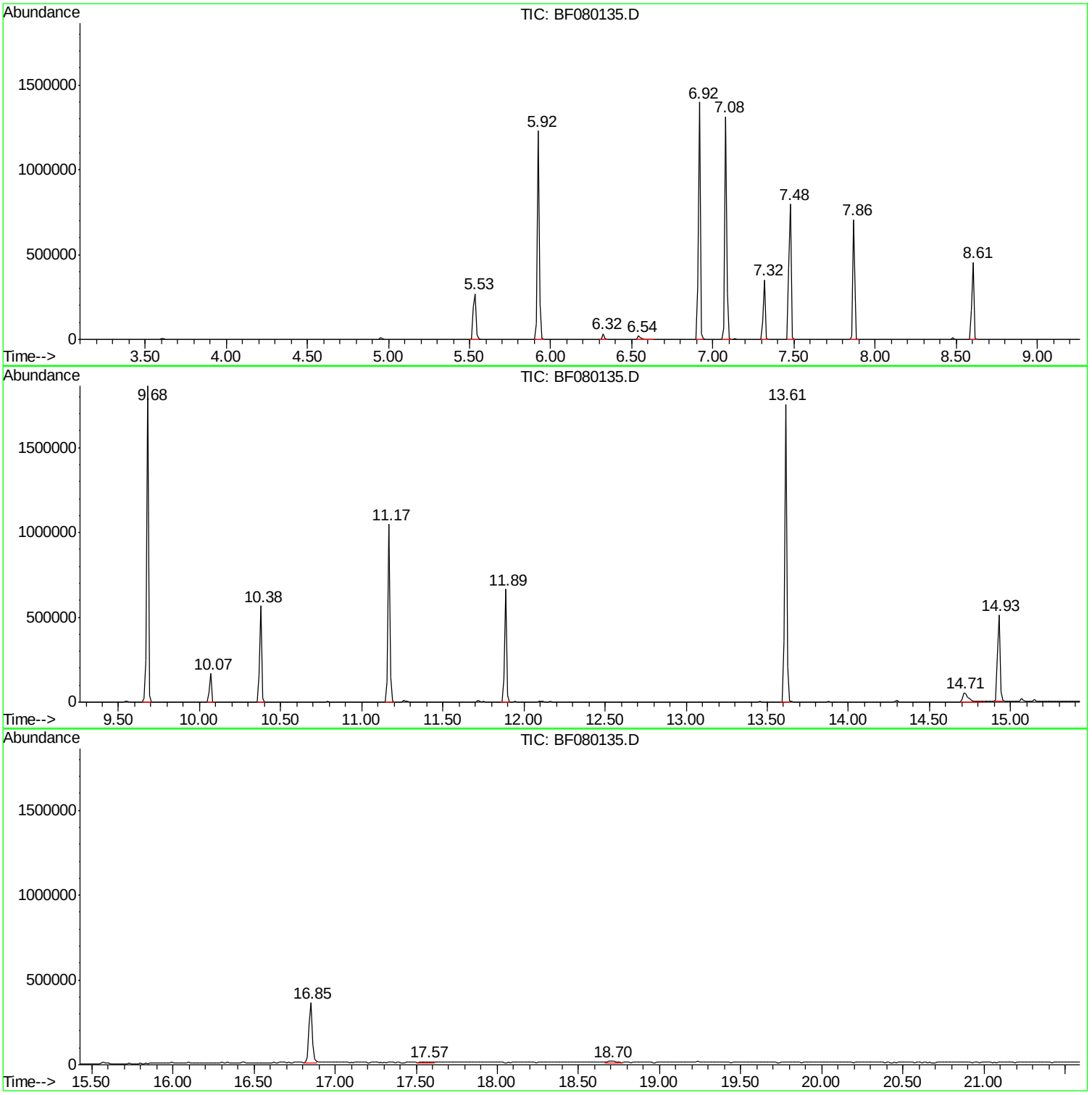
BNA_F
ClientSampleId :
FK-BPM-02-H5-H6-H7-H8

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062415\
Data File : BF080135.D
Acq On : 24 Jun 2015 16:41
Operator : TP/IZ
Sample : G2749-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-BPM-02-H5-H6-H7-H8

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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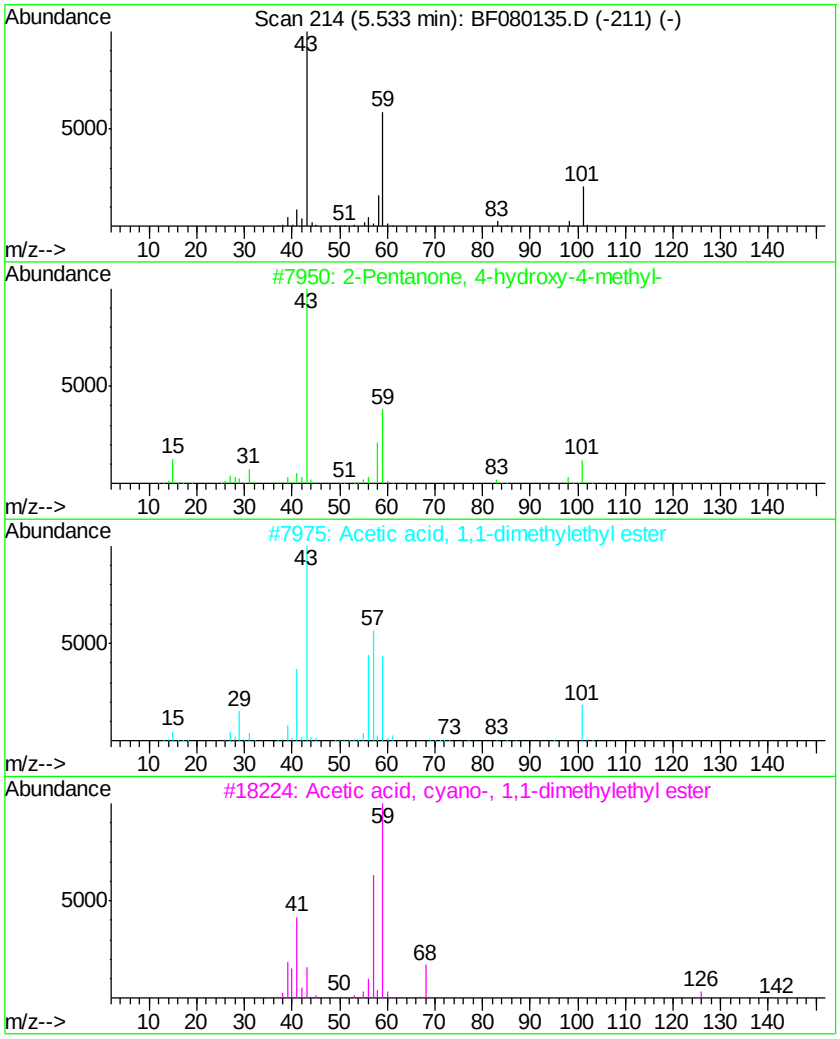
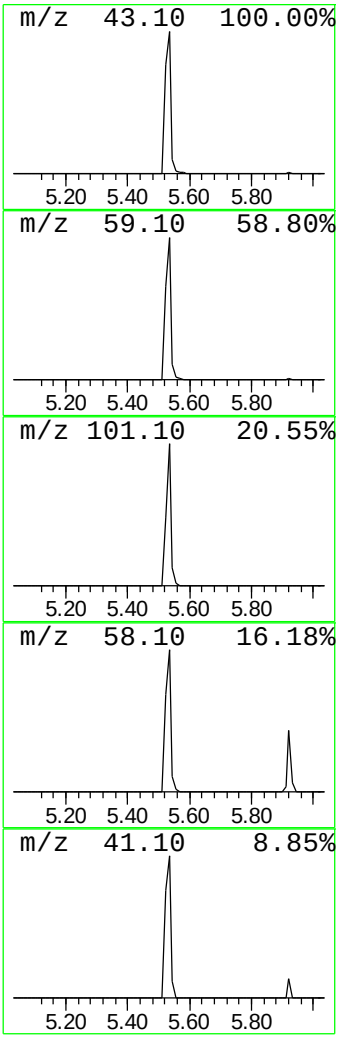
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.53	21.30 ng	337700	1,4-Dichlorobenzene-d4	7.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9





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BNA_F
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FK-BPM-02-H5-H6-H7-H8

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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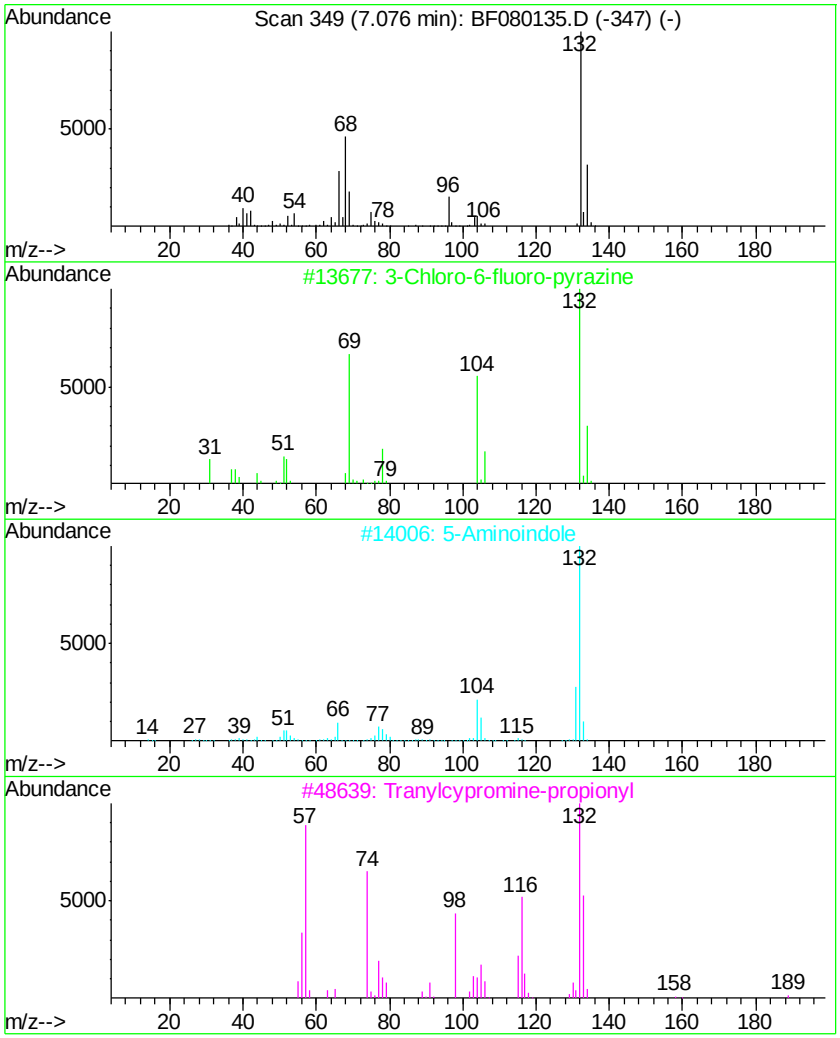
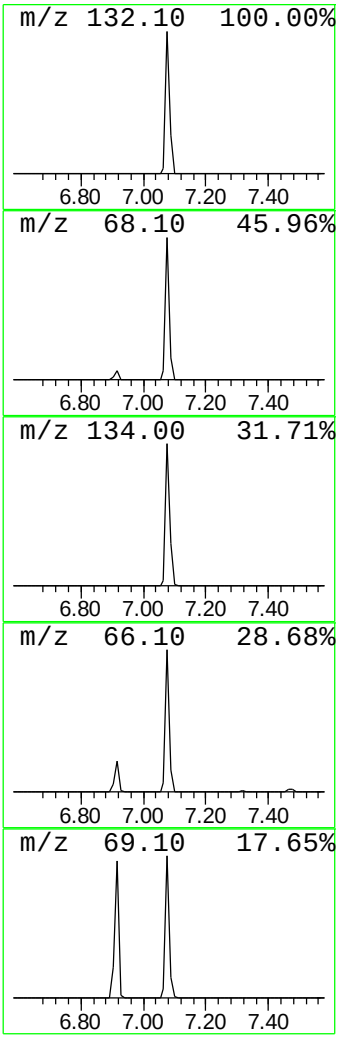
Peak Number 2 unknown7.08 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.08	71.82 ng	1138530	1,4-Dichlorobenzene-d4	7.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	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	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





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Acq On : 24 Jun 2015 16:41
Operator : TP/IZ
Sample : G2749-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-BPM-02-H5-H6-H7-H8

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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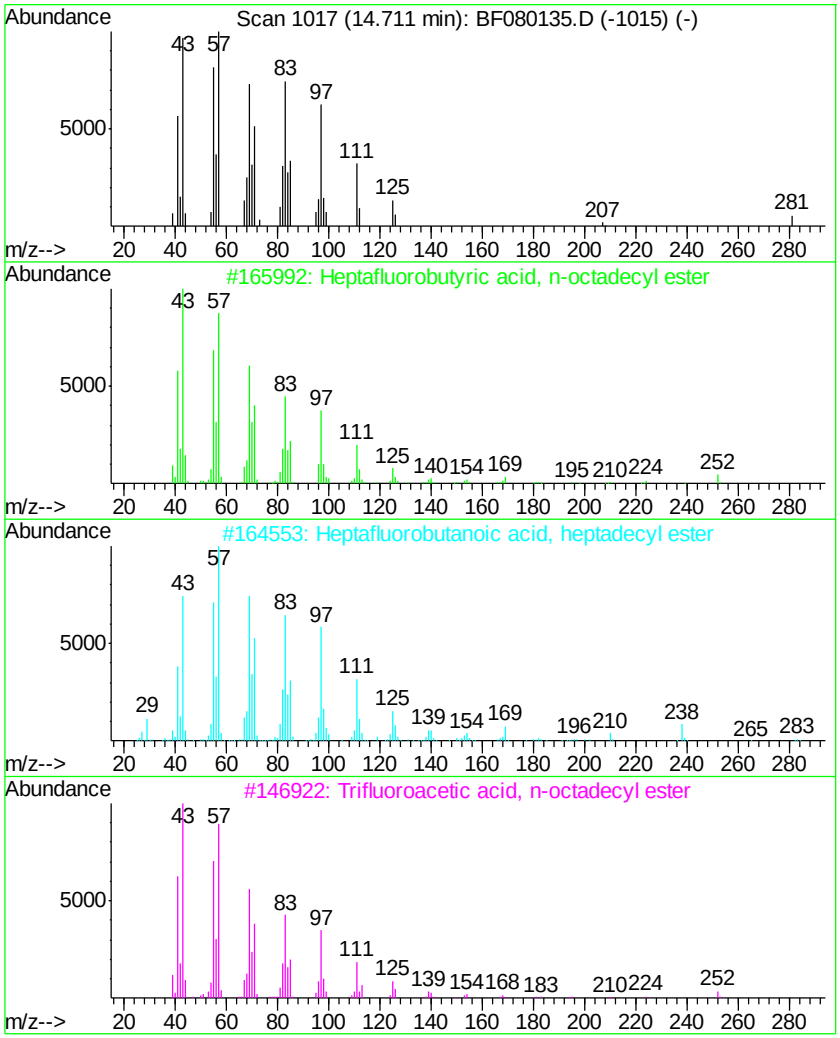
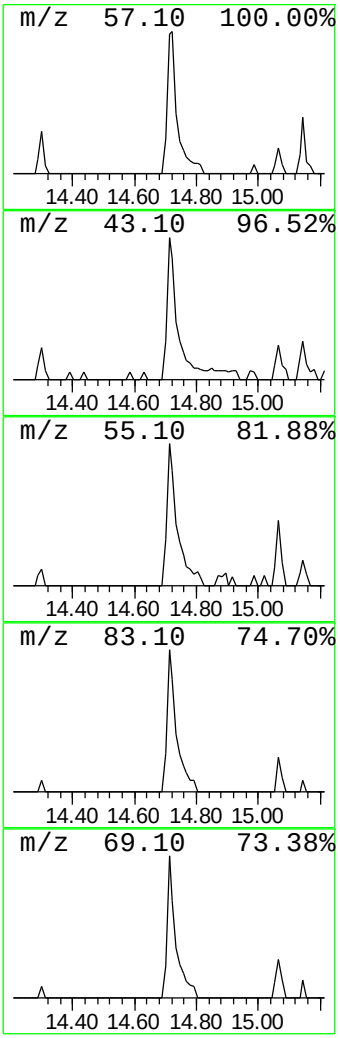
Peak Number 4 Heptafluorobutyric acid, n-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.71	4.38 ng	125341	Chrysene-d12	14.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91
2	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	91
3	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91
4	Heptafluorobutyric acid, n-penta...	424	C19H31F7O2	1000216-79-3	91
5	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91





Tentatively Identified Compound (LSC) summary

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Acq On : 24 Jun 2015 16:41
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Sample : G2749-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-BPM-02-H5-H6-H7-H8

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.53	21.3	ng	337700	1	7.32	317067	20.0
unknown7.08	7.08	71.8	ng	1138530	1	7.32	317067	20.0
Heptafluorobutyri...	14.71	4.4	ng	125341	5	14.93	572288	20.0