LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042315\
Data File : BF078756.D
Acq On : 23 Apr 2015 19:04
Operator : TP/IZ
Sample : G1991-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-75D

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-BF040115.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	1.404	17	19	24	rBV	132657	300969	20.05%	3.551%
2	1.484	24	26	53	rVB	789387	1501279	100.00%	17.713%
3	3.256	180	181	188	rBV	58801	94228	6.28%	1.112%
4	3.770	224	226	239	rBB	509886	614655	40.94%	7.252%
5	5.256	354	356	365	rBV	449527	625433	41.66%	7.379%
6	5.393	365	368	371	rVV	543058	668693	44.54%	7.890%
7	5.759	397	400	403	rBV	102168	140055	9.33%	1.652%
8	5.987	418	420	423	rBV	384515	492728	32.82%	5.814%
9	6.696	479	482	485	rBV	323542	399305	26.60%	4.711%
10	7.907	585	588	591	rBV	142244	209822	13.98%	2.476%
11	9.919	761	764	767	rBV	478300	729953	48.62%	8.613%
12	10.731	833	835	838	rBB	25548	29146	1.94%	0.344%
13	11.096	864	867	870	rBV	181878	238839	15.91%	2.818%
14	12.571	992	996	999	rBV	293968	483909	32.23%	5.710%
15	13.828	1103	1106	1108	rBV	192679	254275	16.94%	3.000%
16	13.874	1108	1110	1112	rVB	14563	21095	1.41%	0.249%
17	15.771	1274	1276	1279	rBB2	21075	24015	1.60%	0.283%
18	16.080	1301	1303	1306	rBB	18932	21304	1.42%	0.251%
19	16.377	1326	1329	1332	rVB	693370	742578	49.46%	8.762%
20	17.714	1440	1446	1448	rBV	250340	415522	27.68%	4.903%
21	18.503	1512	1515	1519	rBV	11176	15288	1.02%	0.180%
22	18.834	1541	1544	1547	rBV	35995	46985	3.13%	0.554%
23	18.994	1556	1558	1562	rVV	8801	17244	1.15%	0.203%
24	19.417	1593	1595	1598	rBV	223582	314773	20.97%	3.714%
25	20.046	1648	1650	1653	rVV4	9110	18994	1.27%	0.224%
26	21.040	1734	1737	1740	rBV3	8951	18562	1.24%	0.219%
27	23.418	1942	1945	1952	rVB5	11478	35785	2.38%	0.422%

Sum of corrected areas: 8475434

LSC Report - Integrated Chromatogram

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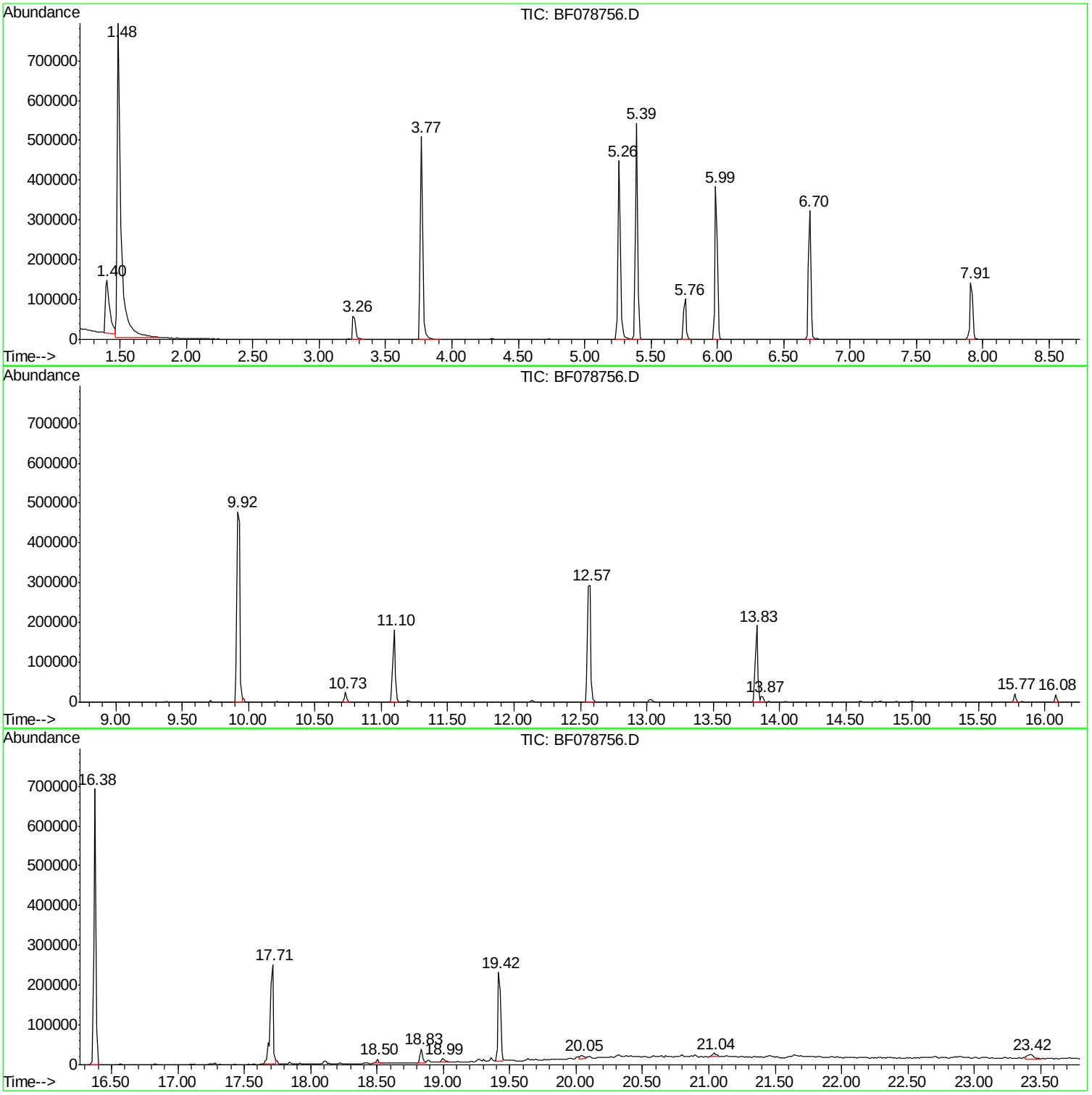
Instrument : BNA_F
ClientSampleId : SB-75D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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\BF042315\
Data File : BF078756.D
Acq On : 23 Apr 2015 19:04
Operator : TP/IZ
Sample : G1991-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-75D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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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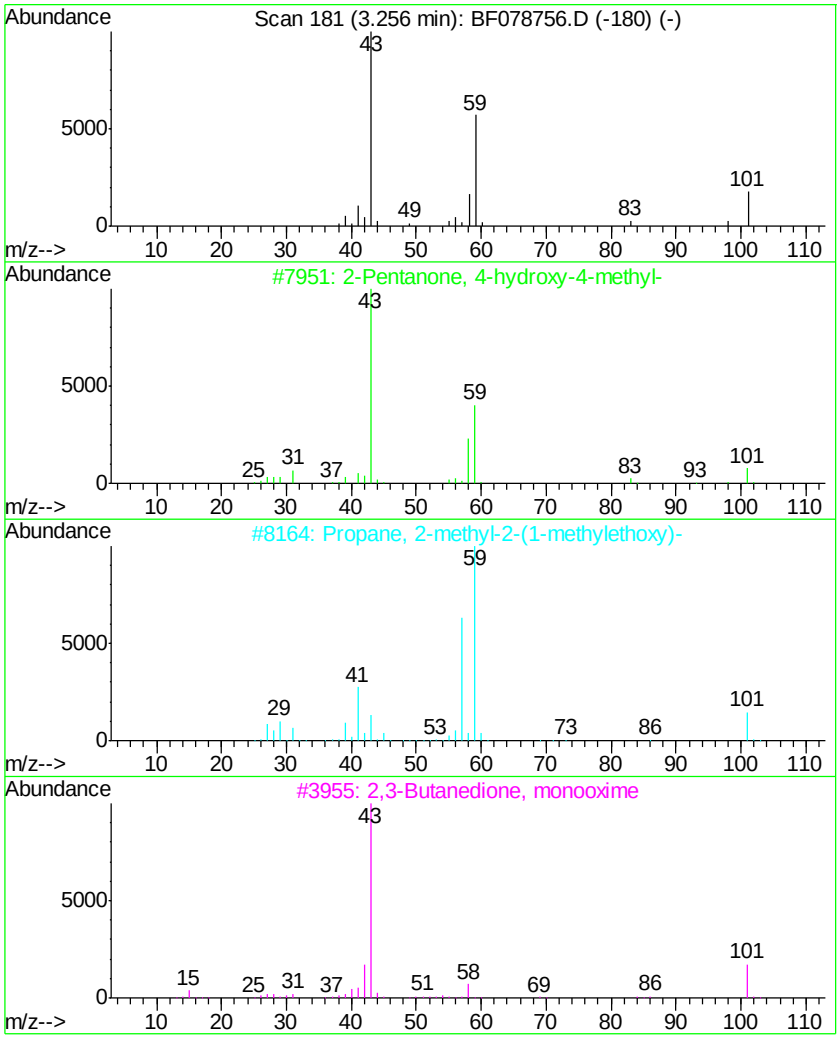
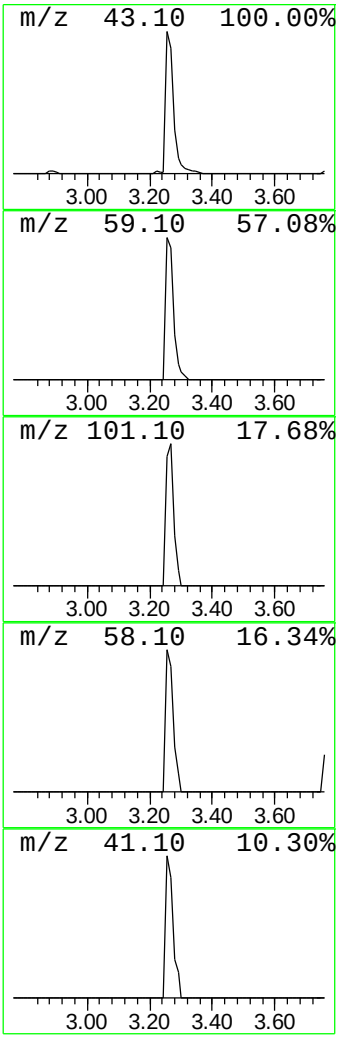
Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.26	13.46 ng	94228	1,4-Dichlorobenzene-d4	5.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9
5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-75D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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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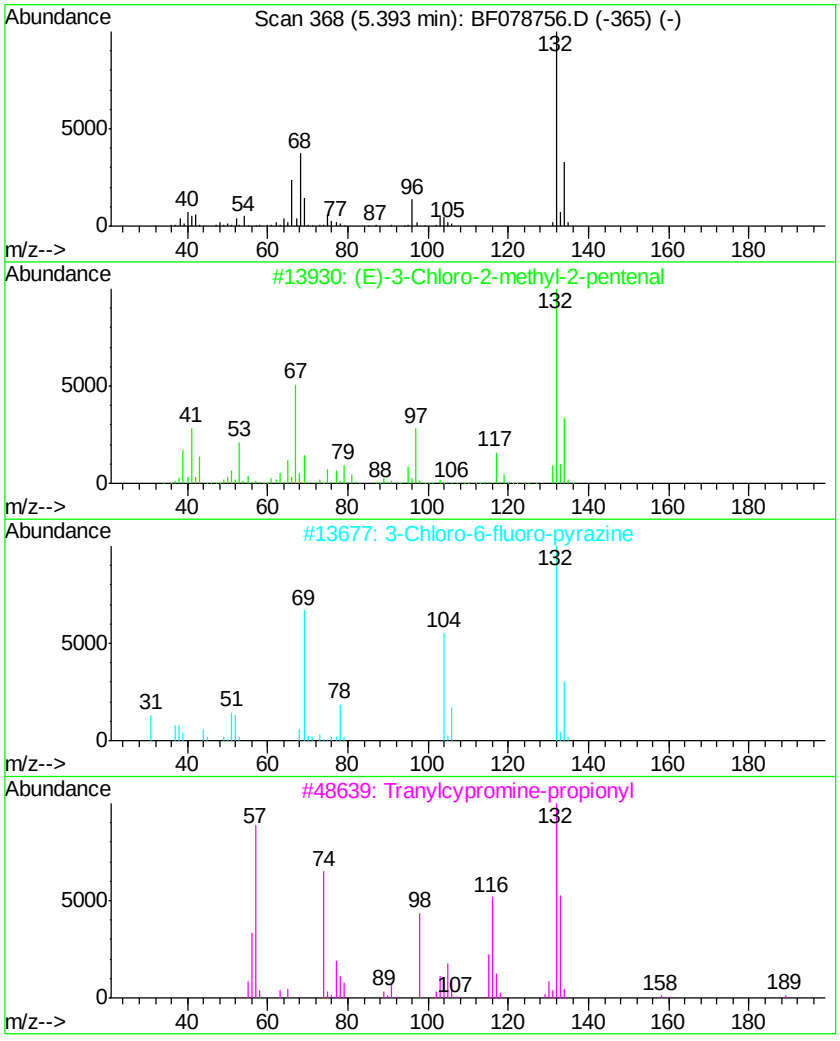
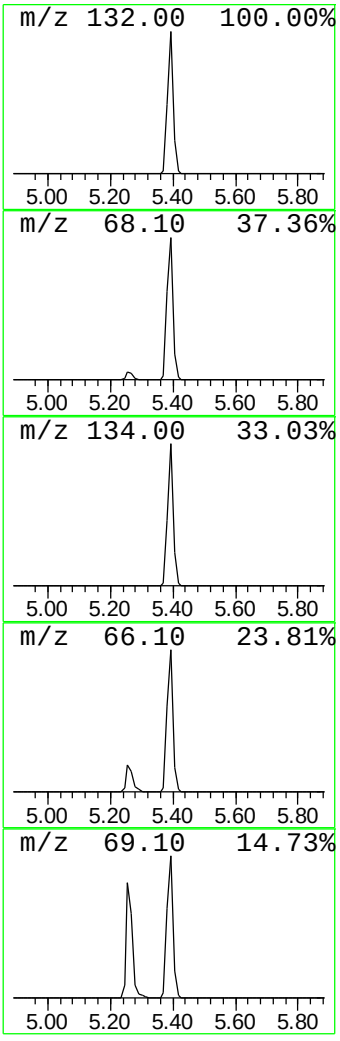
Peak Number 4 unknown5.39 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.39	95.49 ng	668693	1,4-Dichlorobenzene-d4	5.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	5-Aminoindole	132	C8H8N2	005192-03-0	12
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042315\
Data File : BF078756.D
Acq On : 23 Apr 2015 19:04
Operator : TP/IZ
Sample : G1991-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-75D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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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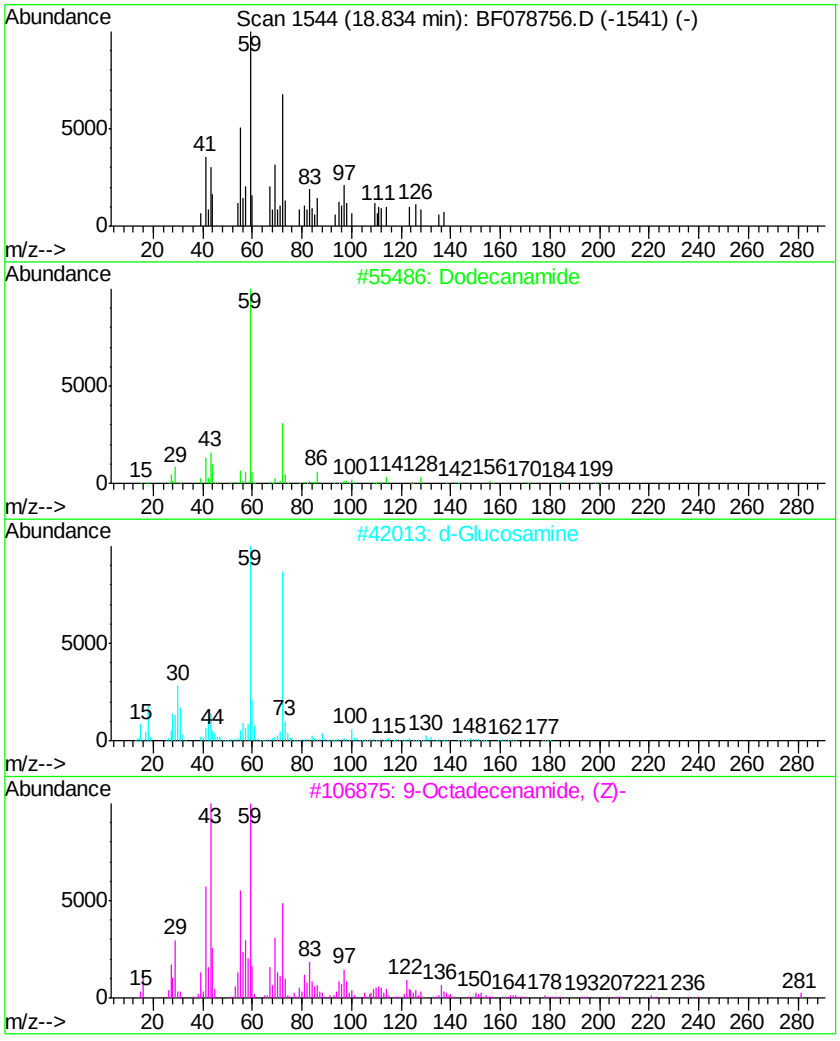
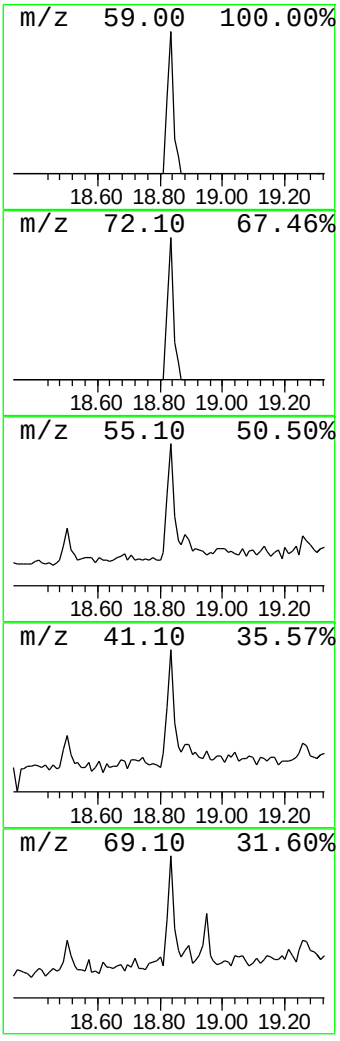
Peak Number 6 Dodecanamide Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.83	2.99 ng	46985	Perylene-d12	19.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanamide	199	C12H25NO	001120-16-7	50
2	d-Glucosamine	179	C6H13NO5	000090-77-7	43
3	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	38
4	Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	37
5	2-Hexanol, 2,5-dimethyl-, (S)-	130	C8H18O	003730-60-7	32





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042315\
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-75D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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...	3.26	13.5	ng	94228	1	5.76	140055	20.0
unknown5.39	5.39	95.5	ng	668693	1	5.76	140055	20.0
Dodecanamide	18.83	3.0	ng	46985	6	19.42	314773	20.0