LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF101217\
Data File : BF099424.D
Acq On : 13 Oct 2017 6:31
Operator : SJ/JU
Sample : I5731-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 100417-TIDO-F-U-B

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-BF092317.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	2.128	3	7	41	rVB	225108	594136	19.69%	3.250%
2	5.069	504	507	516	rBV	158534	163573	5.42%	0.895%
3	5.475	572	576	592	rBV	1008012	1001493	33.19%	5.478%
4	6.481	744	747	759	rBV	703705	688568	22.82%	3.767%
5	6.622	767	771	774	rBV	2032429	1735756	57.53%	9.495%
6	6.851	807	810	814	rBV	774578	612002	20.28%	3.348%
7	7.010	833	837	840	rBV	2617031	2382603	78.97%	13.033%
8	7.422	902	907	910	rBV	1886709	1791808	59.39%	9.802%
9	8.134	1024	1028	1032	rBV	986701	768189	25.46%	4.202%
10	9.210	1206	1211	1214	rBV	3293915	3017101	100.00%	16.504%
11	9.598	1274	1277	1285	rVB	110892	93722	3.11%	0.513%
12	9.886	1322	1326	1330	rBV	774336	690714	22.89%	3.778%
13	10.680	1457	1461	1470	rBV	937359	855203	28.35%	4.678%
14	11.375	1576	1579	1583	rBV	661680	569882	18.89%	3.117%
15	12.963	1844	1849	1852	rBV	2290667	2216285	73.46%	12.124%
16	14.016	2024	2028	2039	rBV	658992	587675	19.48%	3.215%
17	14.627	2124	2132	2135	rBV7	14620	36305	1.20%	0.199%
18	15.492	2273	2279	2288	rBV	330549	443696	14.71%	2.427%
19	16.998	2531	2535	2543	rVB6	13712	31969	1.06%	0.175%

Sum of corrected areas: 18280680

LSC Report - Integrated Chromatogram

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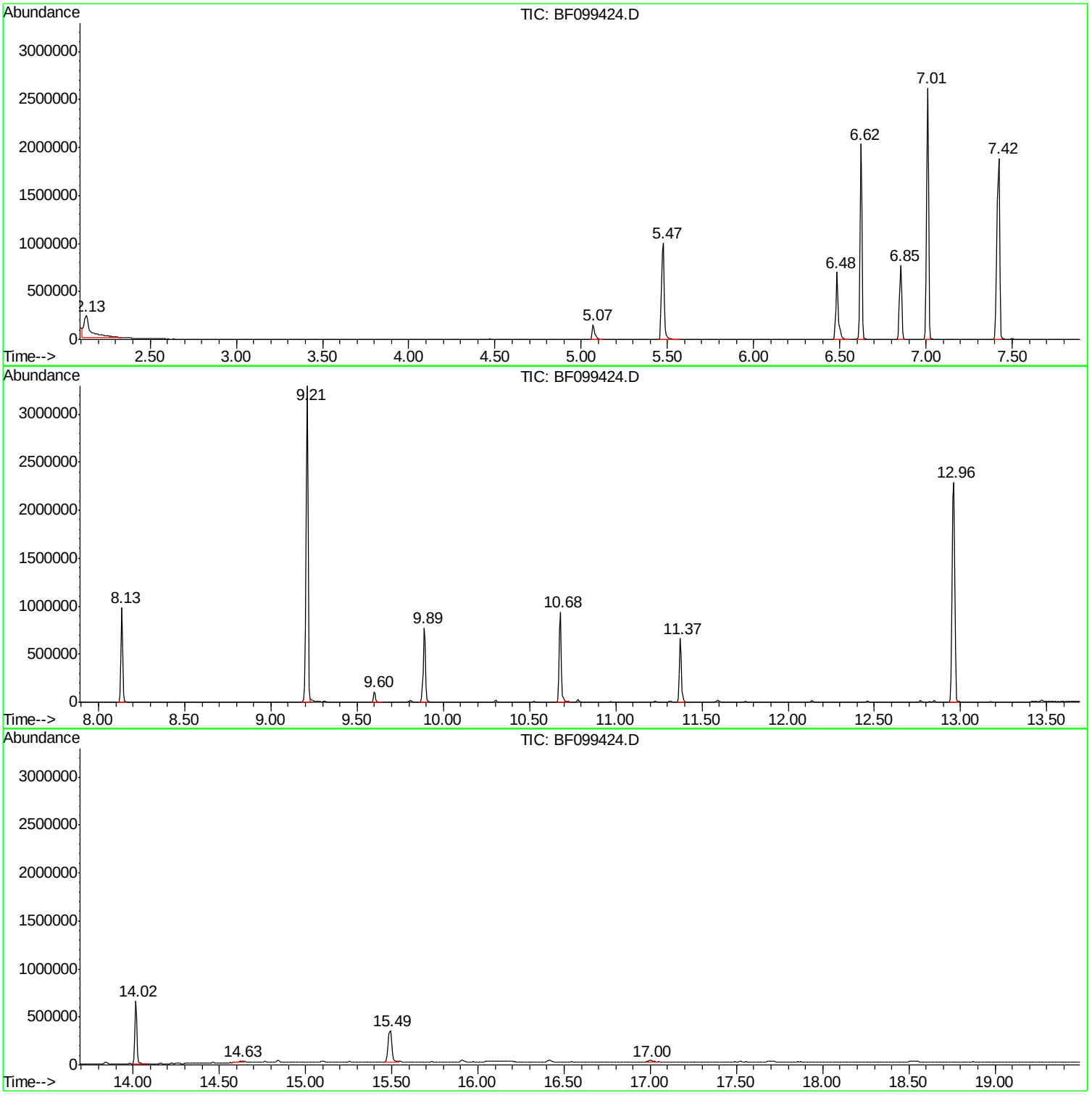
Sample : I5731-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
100417-TIDO-F-U-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF101217\
Data File : BF099424.D
Acq On : 13 Oct 2017 6:31
Operator : SJ/JU
Sample : I5731-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 100417-TIDO-F-U-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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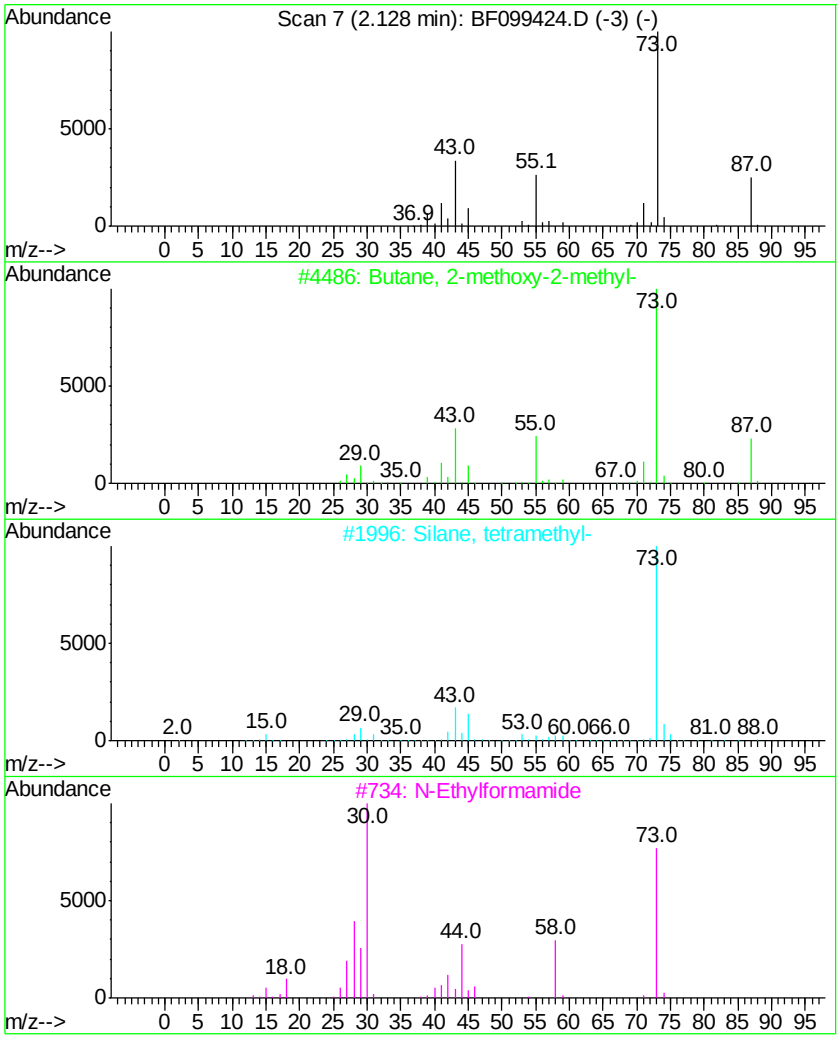
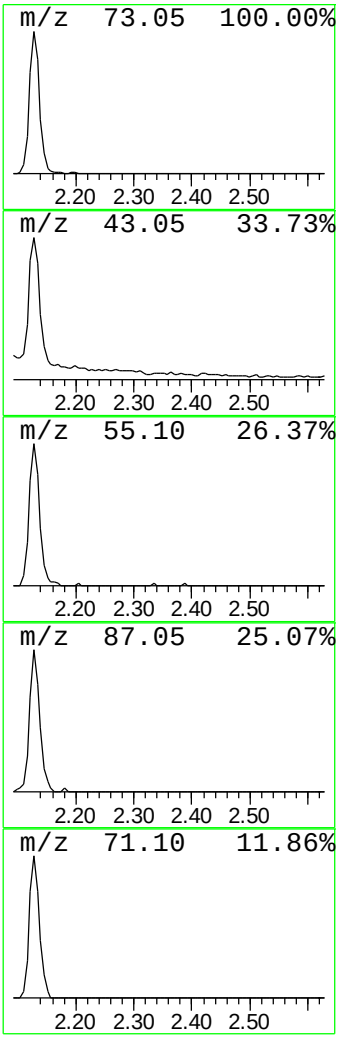
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.13	19.42 ng	594136	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
3	N-Ethylformamide	73	C3H7NO	000627-45-2	9
4	Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9
5	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF101217\
Data File : BF099424.D
Acq On : 13 Oct 2017 6:31
Operator : SJ/JU
Sample : I5731-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 100417-TIDO-F-U-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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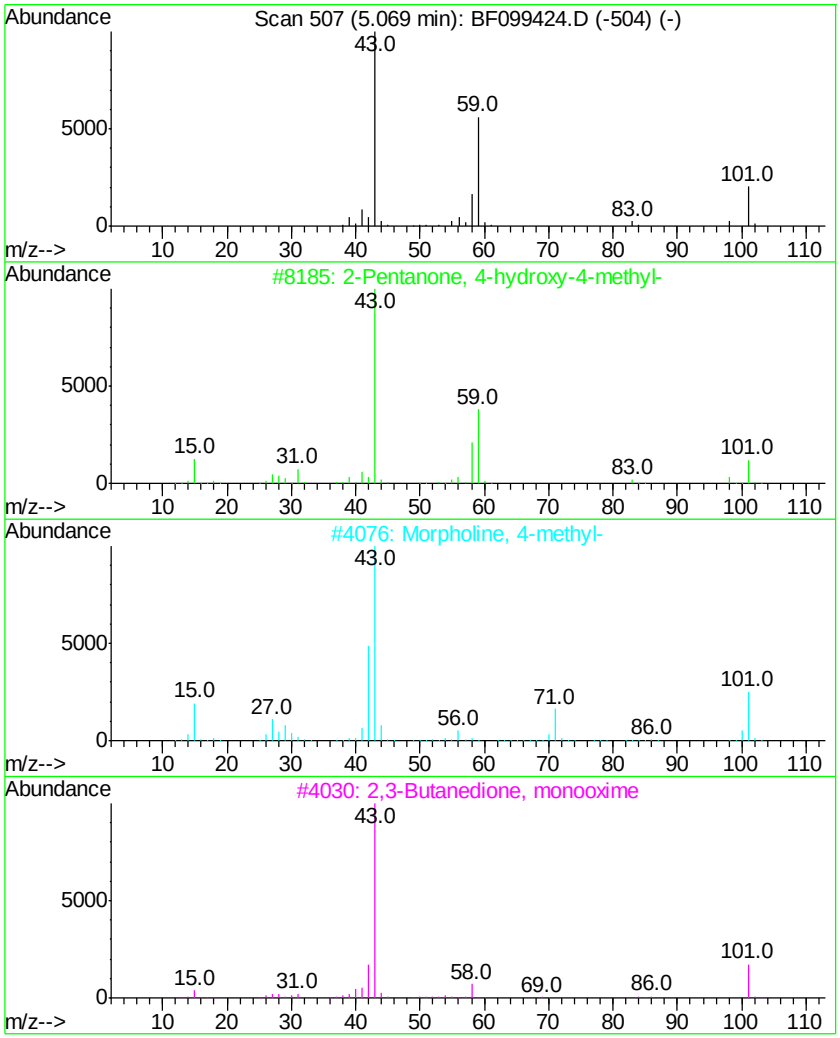
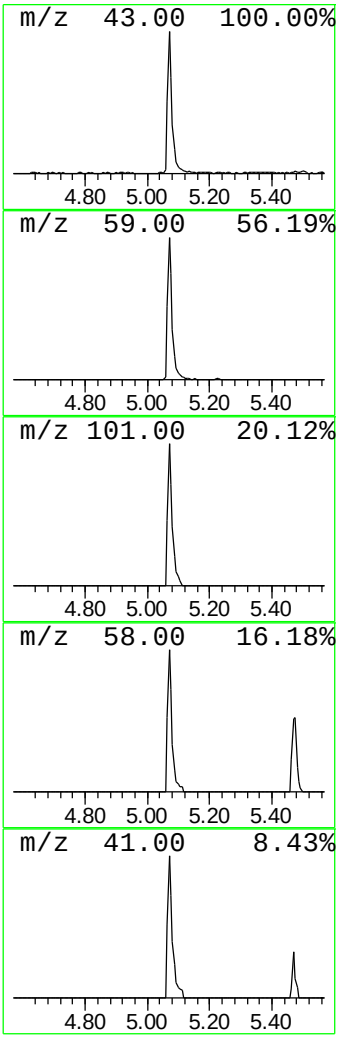
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.07	5.35 ng	163573	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5	1,3-Dioxolane-2-methanol, 2,4-di...	132	C6H12O3	053951-43-2	9





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Data File : BF099424.D
Acq On : 13 Oct 2017 6:31
Operator : SJ/JU
Sample : I5731-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 100417-TIDO-F-U-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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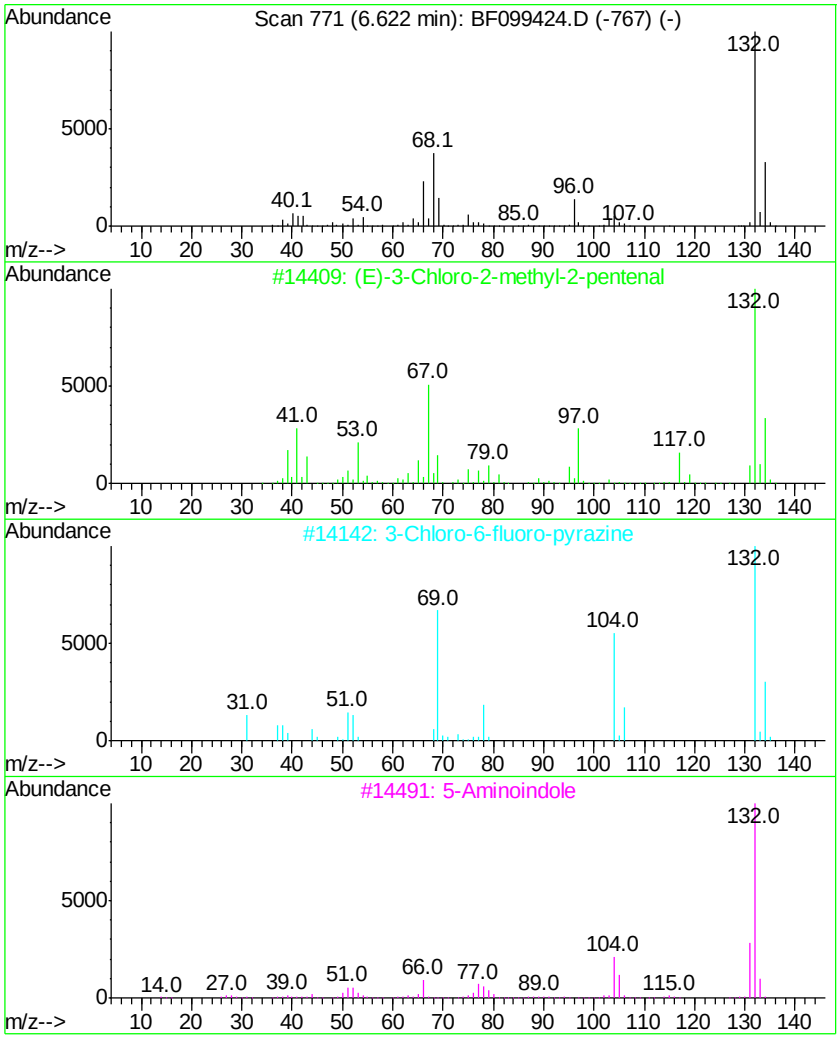
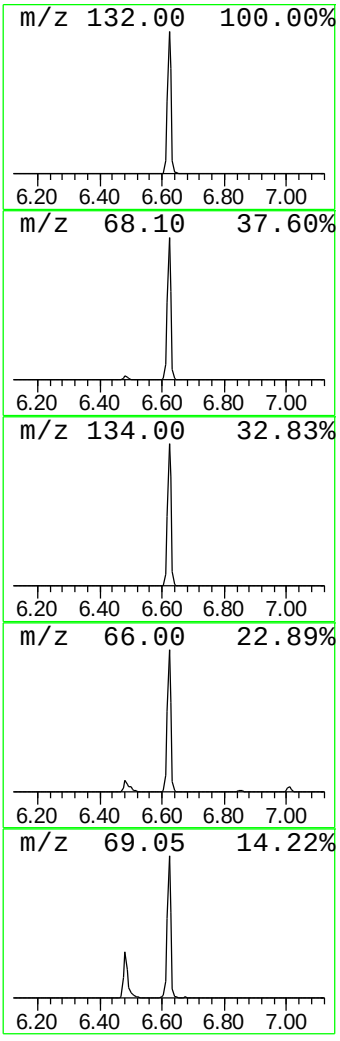
Peak Number 3 unknown6.62 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	56.72 ng	1735760	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9





Tentatively Identified Compound (LSC) summary

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Instrument : BNA_F
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	2.13	19.4	ng	594136	1	6.85	612002	20.0
2-Pentanone, 4-hy...	5.07	5.3	ng	163573	1	6.85	612002	20.0
unknown6.62	6.62	56.7	ng	1735760	1	6.85	612002	20.0