LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111117\
Data File : BF100457.D
Acq On : 11 Nov 2017 23:58
Operator : SJ/JU
Sample : I6369-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 110617-TIDO-F-D-S

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-BF110817.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	2.204	17	20	32	rVB	86512	146574	3.83%	0.622%
2	5.122	512	516	526	rVB	285882	293366	7.67%	1.245%
3	5.516	579	583	587	rBV	1632662	1405455	36.76%	5.965%
4	6.516	749	753	757	rBV	1102476	937412	24.52%	3.979%
5	6.669	775	779	782	rBV	2514078	2235679	58.47%	9.489%
6	6.904	815	819	822	rVB	969766	848840	22.20%	3.603%
7	7.063	841	846	849	rBV	2849130	2830339	74.03%	12.013%
8	7.463	909	914	917	rBV	2170007	2359827	61.72%	10.016%
9	8.180	1032	1036	1040	rBV	1133162	1067132	27.91%	4.529%
10	8.733	1127	1130	1134	rBV	63629	51148	1.34%	0.217%
11	9.263	1214	1220	1223	rBV	3767121	3823409	100.00%	16.229%
12	9.939	1329	1335	1339	rBV	1130755	1003501	26.25%	4.259%
13	10.604	1445	1448	1451	rBV	80892	60528	1.58%	0.257%
14	10.651	1452	1456	1461	rBV	169299	143445	3.75%	0.609%
15	10.727	1464	1469	1472	rBV	1330298	1254087	32.80%	5.323%
16	11.427	1584	1588	1591	rBV	941963	836295	21.87%	3.550%
17	13.010	1853	1857	1861	rBV	2832469	2876153	75.22%	12.208%
18	14.062	2032	2036	2045	rVB	923451	810559	21.20%	3.440%
19	15.551	2283	2289	2296	rBV	404897	576013	15.07%	2.445%

Sum of corrected areas: 23559762

LSC Report - Integrated Chromatogram

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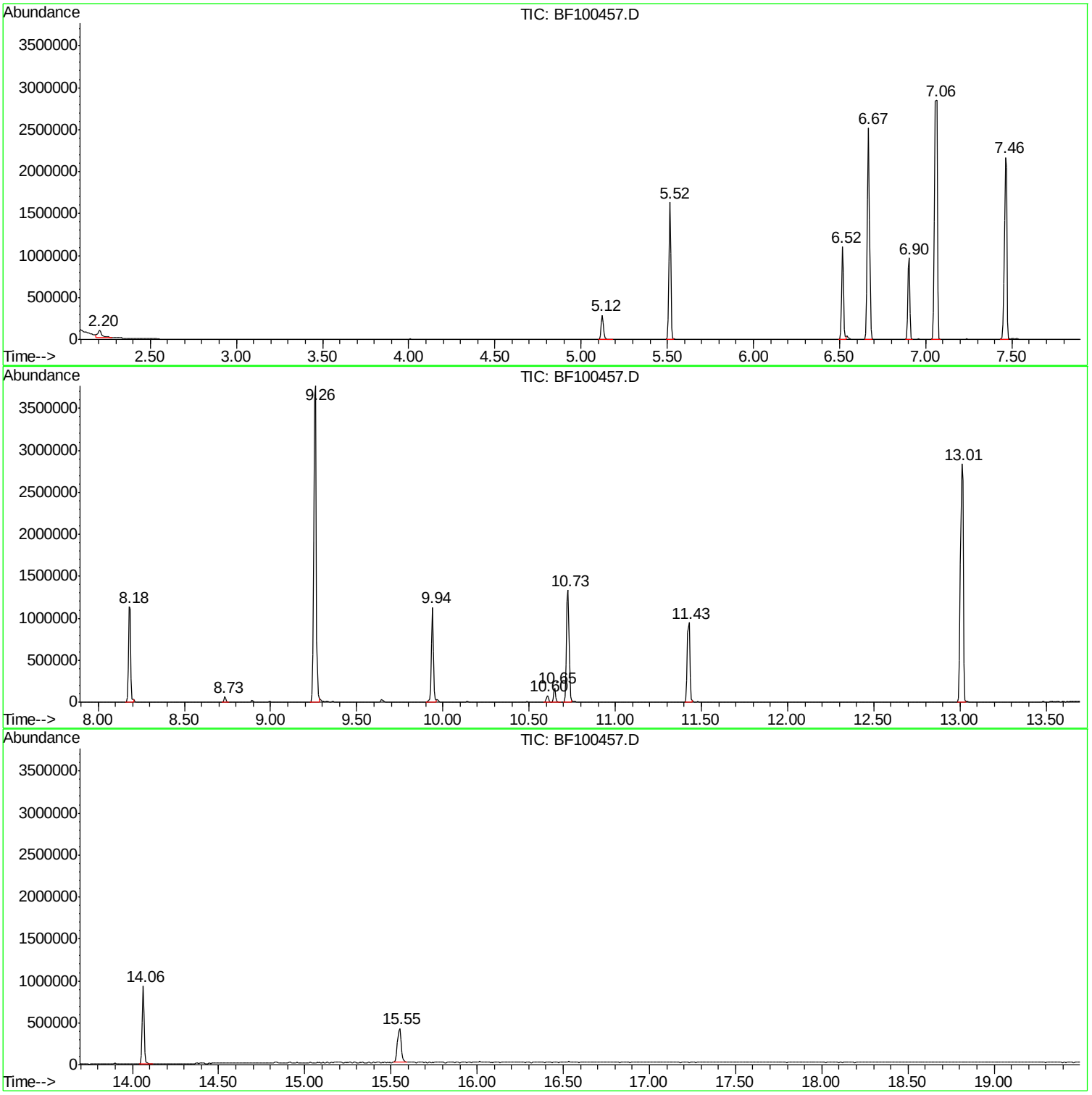
Instrument :
BNA_F
ClientSampleId :
110617-TIDO-F-D-S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

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Data File : BF100457.D
Acq On : 11 Nov 2017 23:58
Operator : SJ/JU
Sample : I6369-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 110617-TIDO-F-D-S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.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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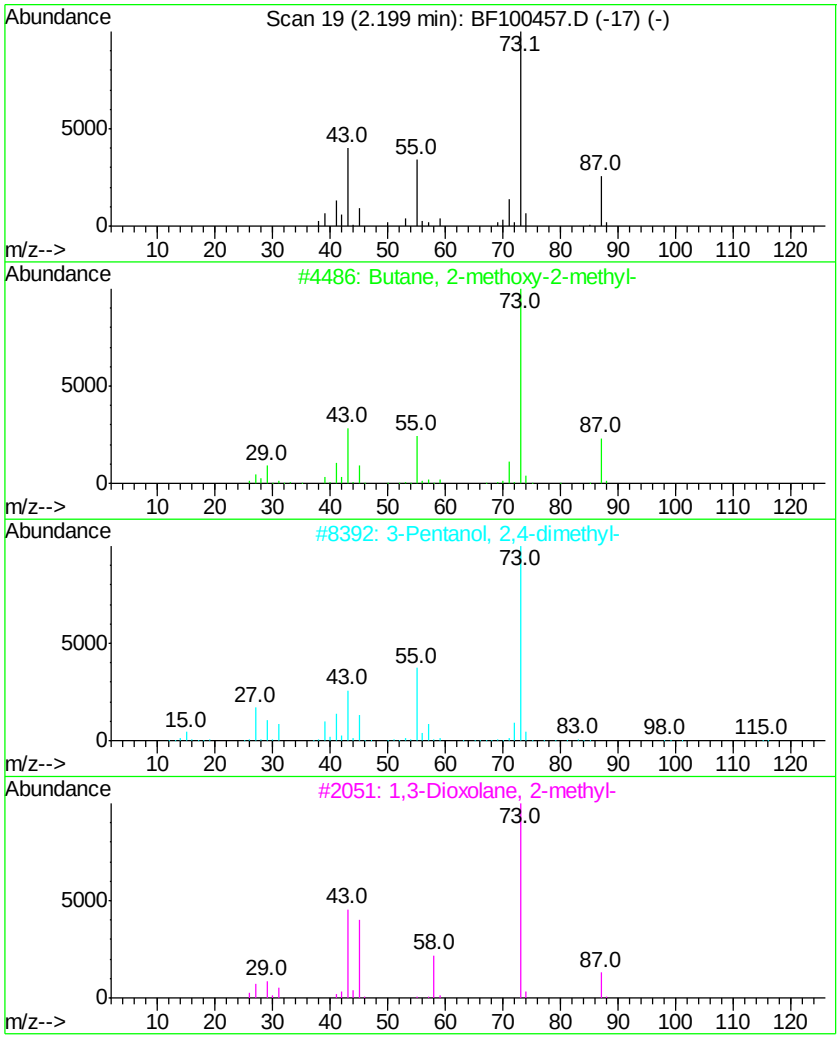
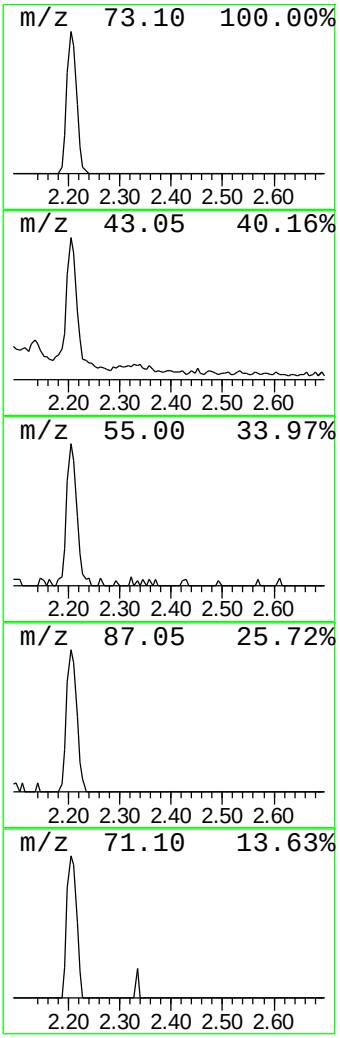
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.20	3.45 ng	146574	1,4-Dichlorobenzene-d4	6.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4	3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	25
5	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	23





Library Search Compound Report

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Instrument : BNA_F
ClientSampleId : 110617-TIDO-F-D-S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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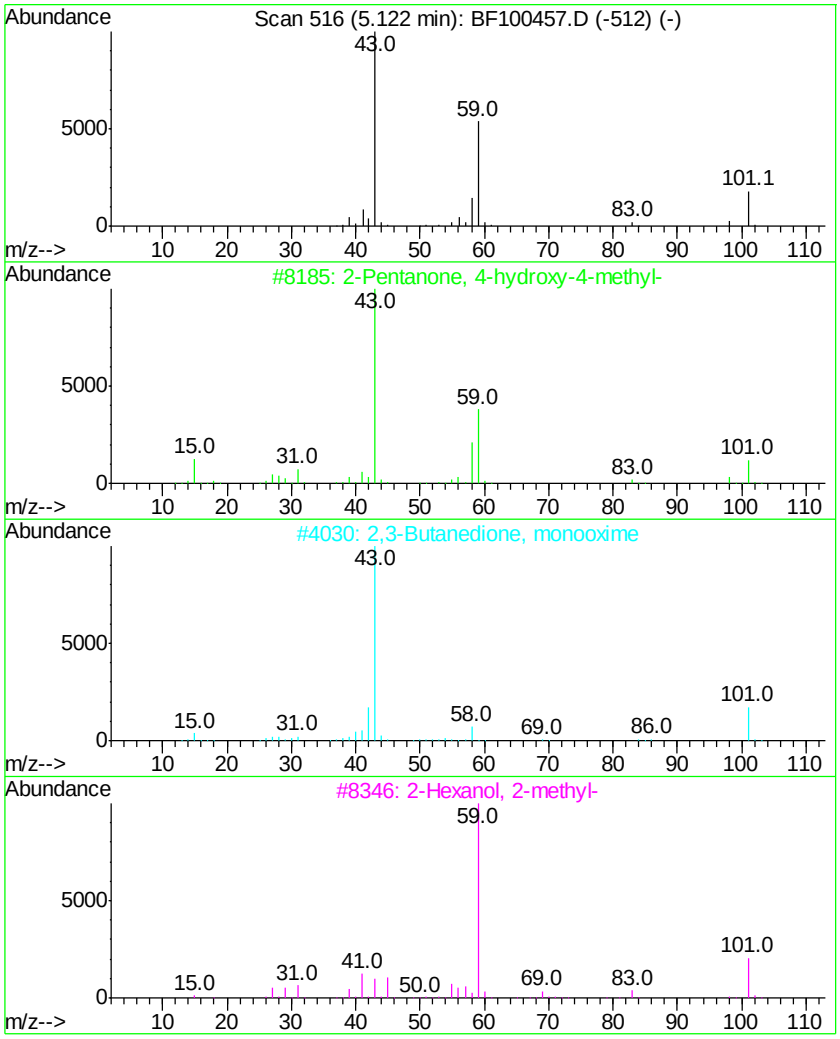
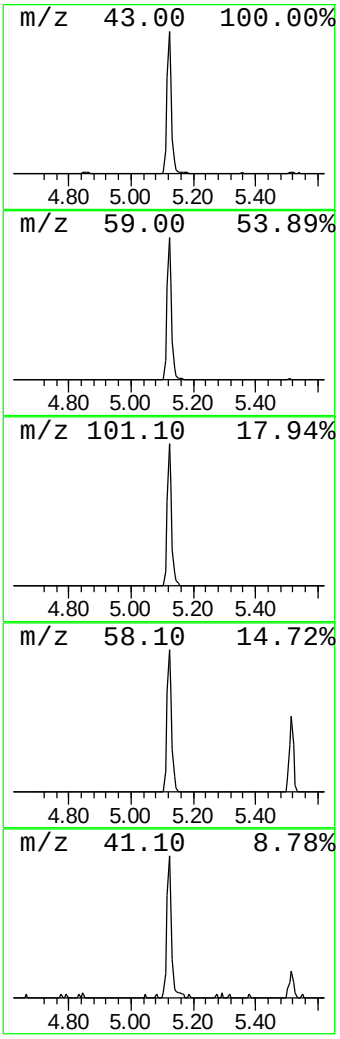
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	6.91 ng	293366	1,4-Dichlorobenzene-d4	6.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	9
4	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
5	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9





Library Search Compound Report

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Data File : BF100457.D
Acq On : 11 Nov 2017 23:58
Operator : SJ/JU
Sample : I6369-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 110617-TIDO-F-D-S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.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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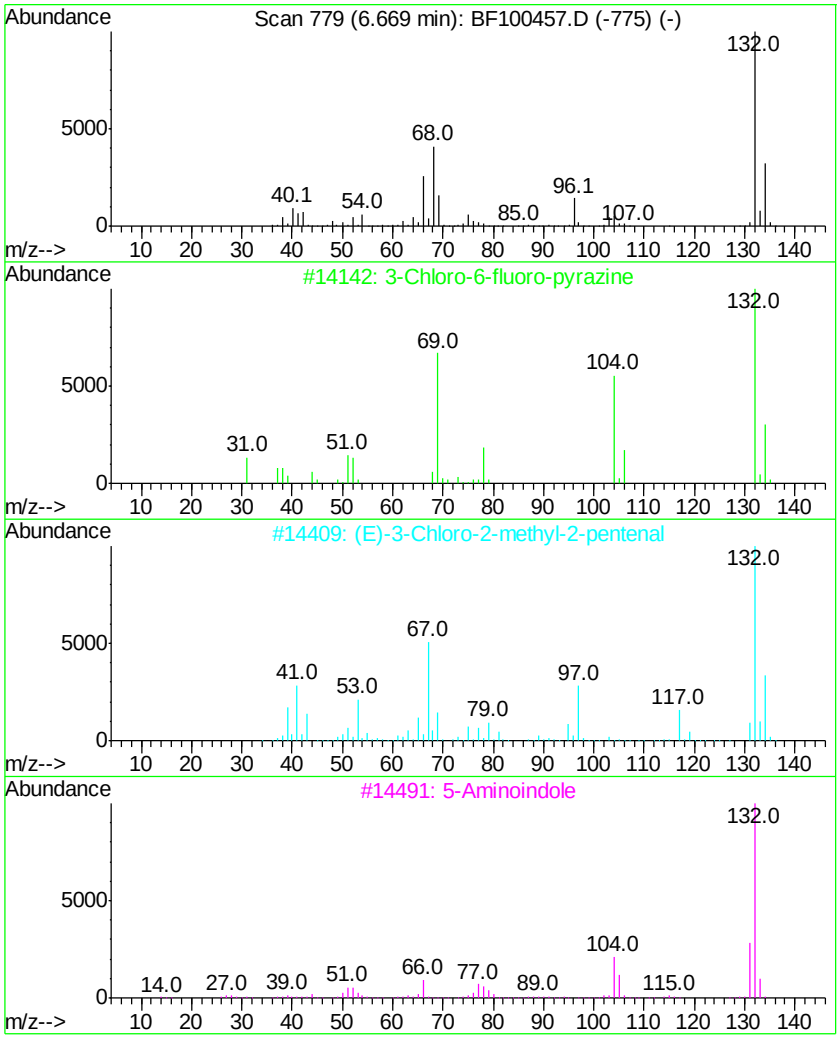
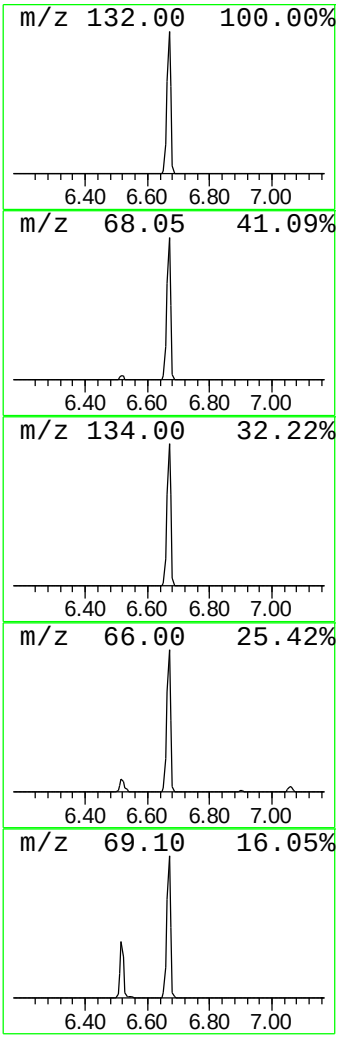
Peak Number 3 unknown6.67 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	52.68 ng	2235680	1,4-Dichlorobenzene-d4	6.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9





Library Search Compound Report

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Acq On : 11 Nov 2017 23:58
Operator : SJ/JU
Sample : I6369-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 110617-TIDO-F-D-S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
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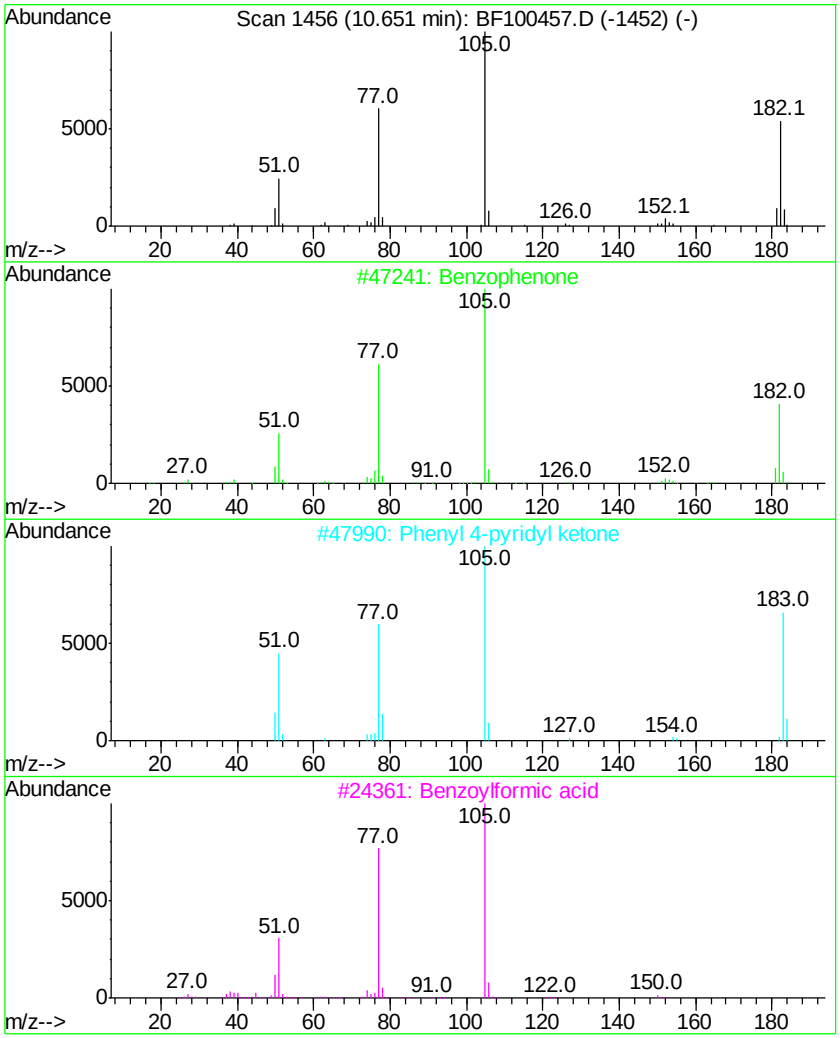
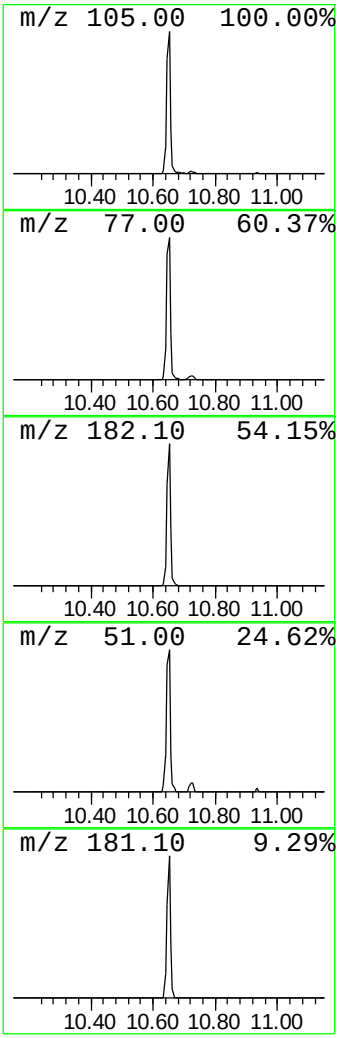
Peak Number 5 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.65	2.86 ng	143445	Acenaphthene-d10	9.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Phenyl 4-pyridyl ketone	183	C12H9NO	014548-46-0	58
3	Benzoylformic acid	150	C8H6O3	000611-73-4	53
4	Benzeneacetic acid, .alpha.-oxo-...	178	C10H10O3	001603-79-8	47
5	1,2(4H)-Oxazine-3-ol, 5,6-dihydr...	219	C11H9NO4	1000253-25-6	47





Tentatively Identified Compound (LSC) summary

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF111117\
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Instrument : BNA_F
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	2.20	3.5	ng	146574	1	6.90	848840	20.0
2-Pentanone, 4-hy...	5.12	6.9	ng	293366	1	6.90	848840	20.0
unknown6.67	6.67	52.7	ng	2235680	1	6.90	848840	20.0
Benzophenone	10.65	2.9	ng	143445	3	9.94	1003500	20.0