LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111117\
Data File : BF100461.D
Acq On : 12 Nov 2017 1:44
Operator : SJ/JU
Sample : I6369-06
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 110617-JETT-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	2.216	18	22	27	rVB	70085	88857	2.12%	0.344%
2	5.122	513	516	524	rBV	283005	295064	7.04%	1.142%
3	5.516	579	583	587	rBV	1628855	1432686	34.18%	5.543%
4	6.516	749	753	757	rBV	1084074	957375	22.84%	3.704%
5	6.669	775	779	782	rBV	2620641	2379044	56.76%	9.204%
6	6.904	815	819	822	rVB	1099065	919076	21.93%	3.556%
7	7.063	841	846	849	rVB	3258211	3119022	74.42%	12.066%
8	7.469	909	915	918	rBV	2449601	2604873	62.15%	10.077%
9	8.186	1032	1037	1040	rBV	1252761	1121167	26.75%	4.337%
10	8.733	1127	1130	1134	rBV	119586	98339	2.35%	0.380%
11	9.263	1214	1220	1223	rBV	4157177	4191328	100.00%	16.215%
12	9.645	1282	1285	1293	rVB	185892	155284	3.70%	0.601%
13	9.939	1328	1335	1346	rVB	1239471	1115856	26.62%	4.317%
14	10.604	1445	1448	1452	rBV	95512	68436	1.63%	0.265%
15	10.651	1452	1456	1459	rBV	334367	270130	6.44%	1.045%
16	10.727	1464	1469	1472	rBV	1521683	1372535	32.75%	5.310%
17	11.427	1584	1588	1591	rVB	987683	877354	20.93%	3.394%
18	13.010	1853	1857	1861	rBV	3037179	3077864	73.43%	11.907%
19	13.898	2005	2008	2012	rBV2	45912	49236	1.17%	0.190%
20	14.062	2032	2036	2040	rBV	947807	833533	19.89%	3.225%
21	15.545	2283	2288	2300	rVB	429560	643128	15.34%	2.488%
22	16.009	2363	2367	2374	rVB2	43069	61985	1.48%	0.240%
23	16.527	2451	2455	2463	rVB2	40152	65527	1.56%	0.254%
24	17.139	2554	2559	2567	rVB4	23933	50966	1.22%	0.197%

Sum of corrected areas: 25848665

LSC Report - Integrated Chromatogram

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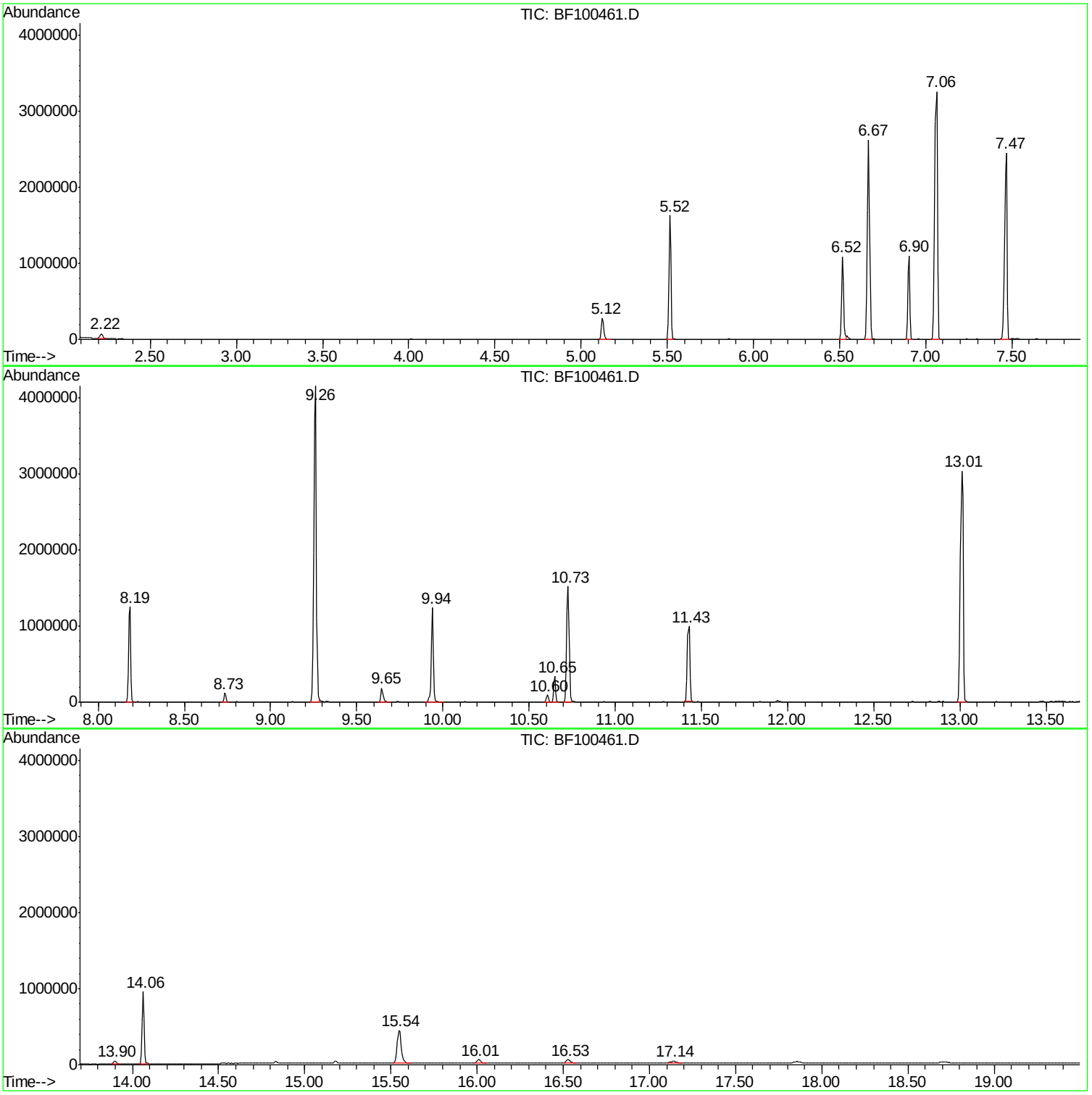
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
110617-JETT-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

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111117\
Data File : BF100461.D
Acq On : 12 Nov 2017 1:44
Operator : SJ/JU
Sample : I6369-06
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 110617-JETT-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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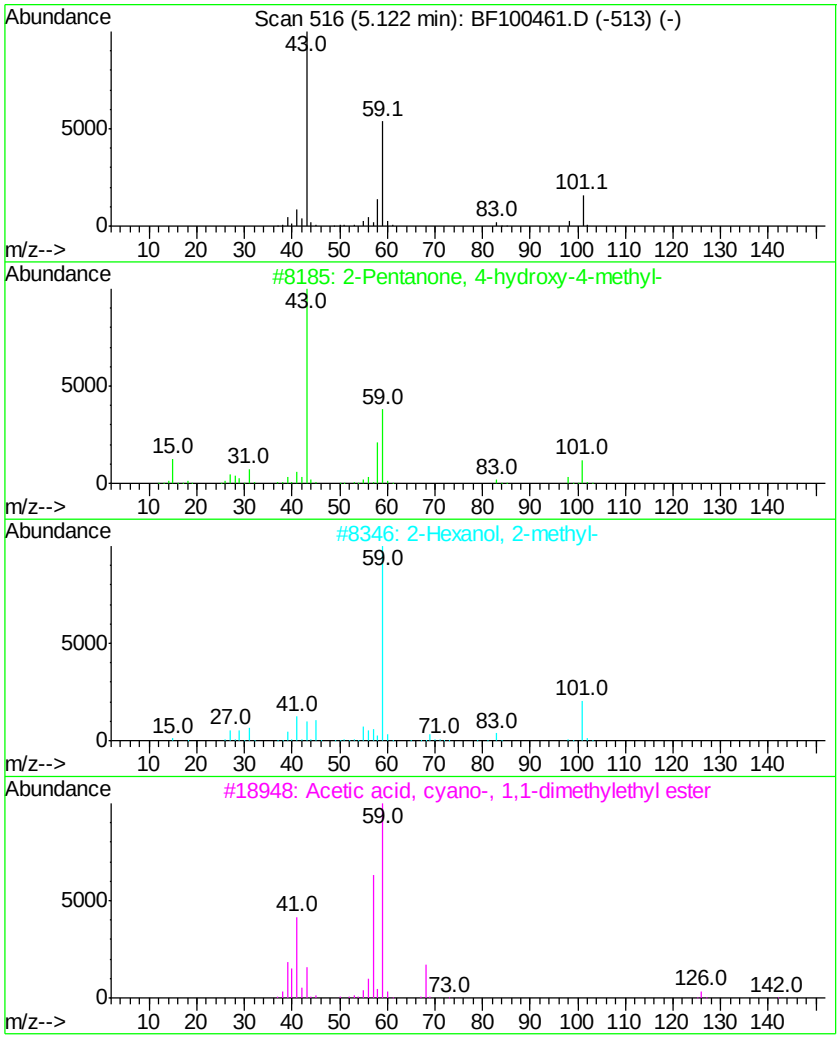
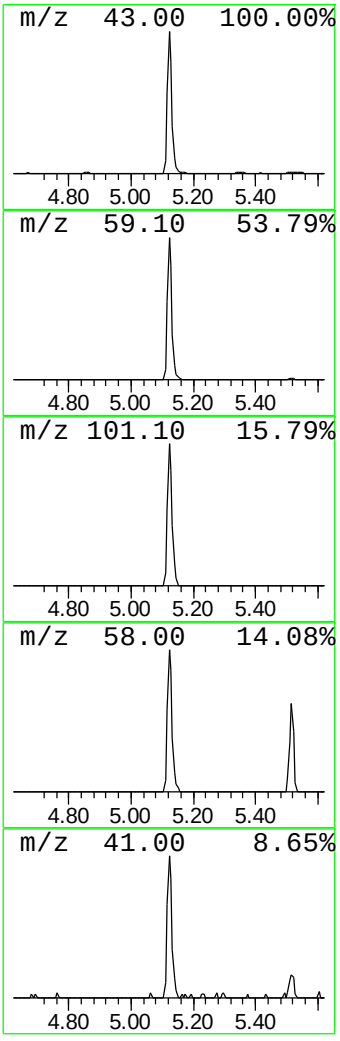
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	6.42 ng	295064	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-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4	Diacetamide	101	C4H7NO2	000625-77-4	9
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





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Misc :
ALS Vial : 32 Sample Multiplier: 1

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

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
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TIC Integration Parameters: LSCINT.P

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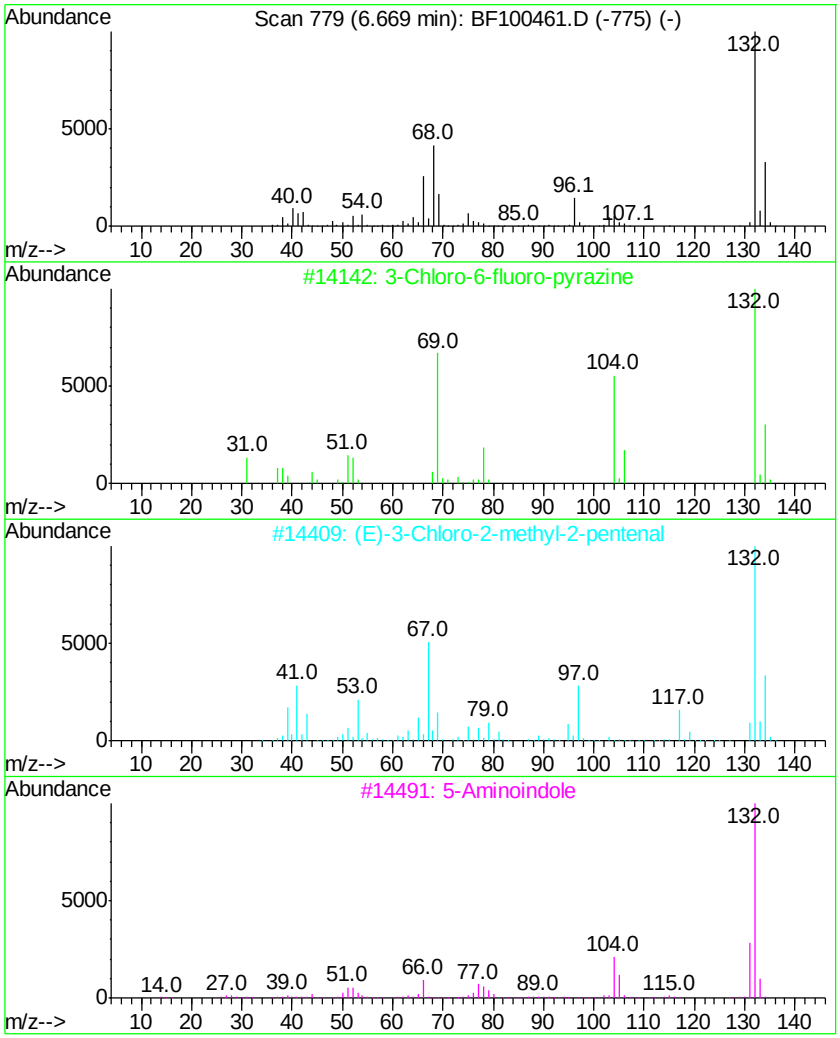
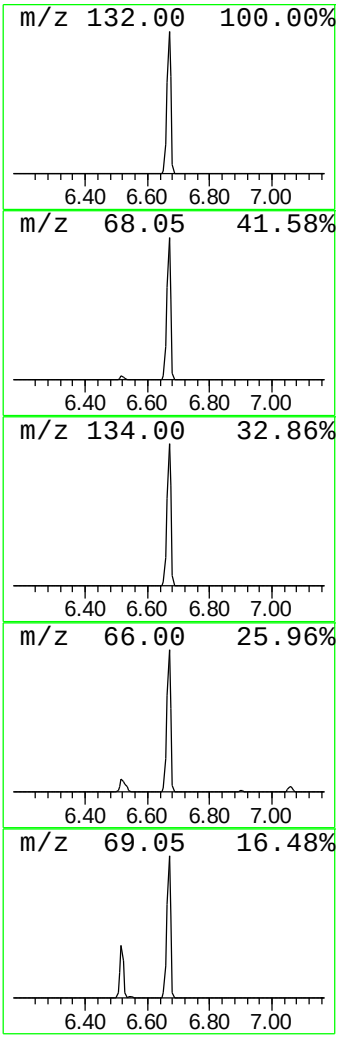
Peak Number 2 unknown6.67 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	51.77 ng	2379040	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





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111117\
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Operator : SJ/JU
Sample : I6369-06
Misc :
ALS Vial : 32 Sample Multiplier: 1

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

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
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TIC Library : C:\DATABASE\NIST11.L
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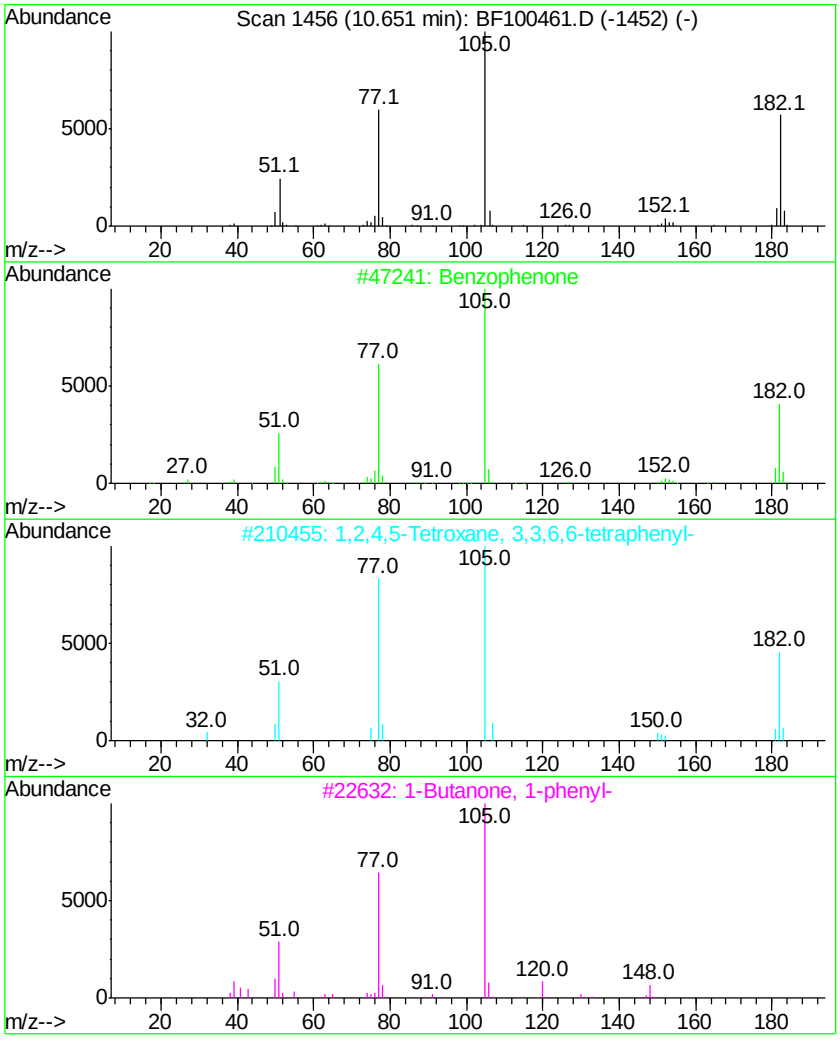
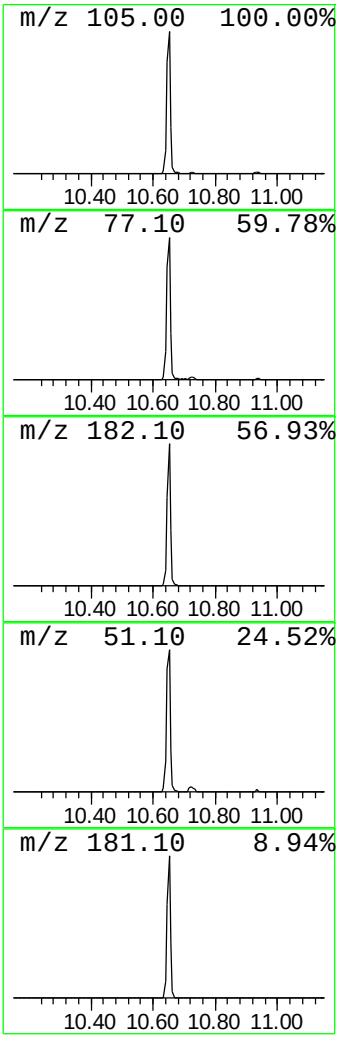
Peak Number 4 Benzophenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.65	4.84 ng	270130	Acenaphthene-d10	9.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396	C26H20O4	016204-36-7	78
3	1-Butanone, 1-phenyl-	148	C10H12O	000495-40-9	47
4	2-(2-Oxo-2-phenyl-ethyl)-malonon...	184	C11H8N2O	1000296-76-9	47
5	Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	47





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Sample : I6369-06
Misc :
ALS Vial : 32 Sample Multiplier: 1

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

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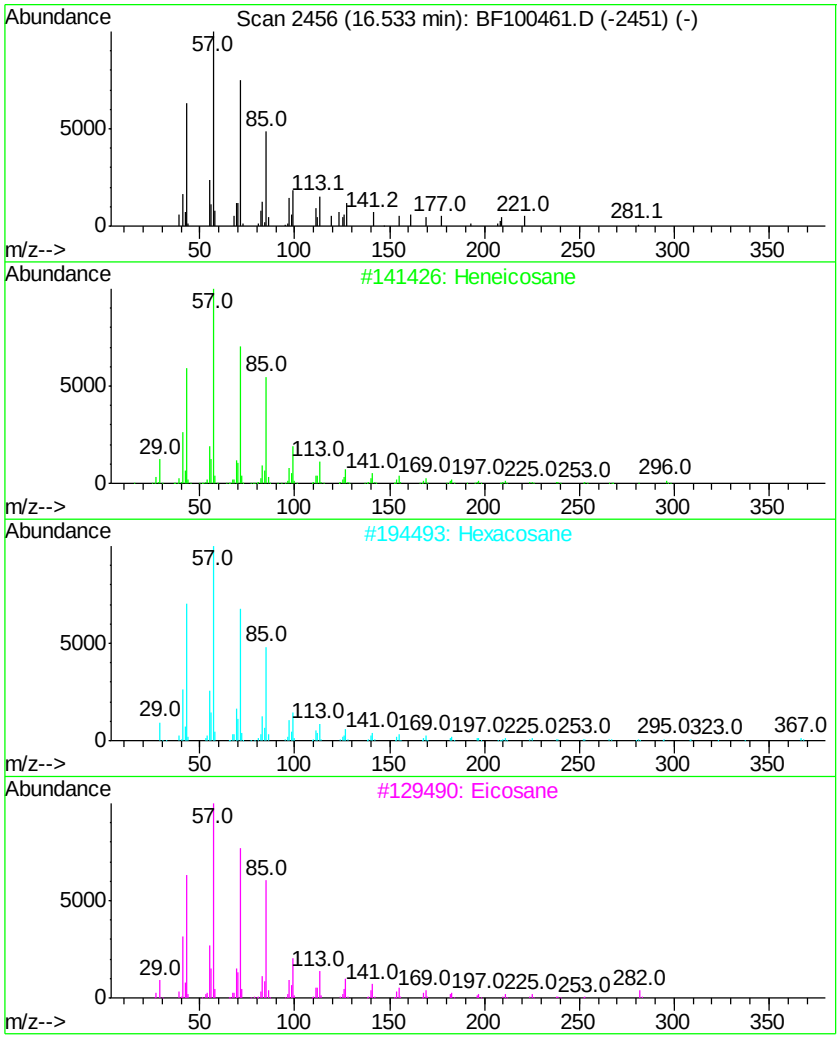
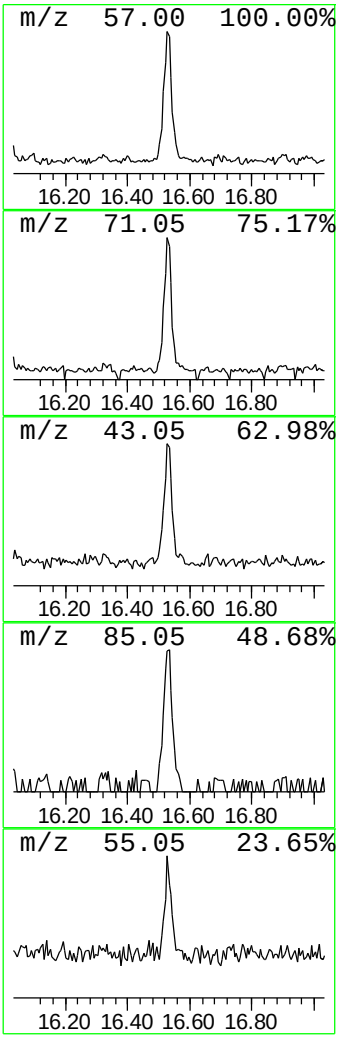
Peak Number 5 Heneicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.53	2.04 ng	65527	Perylene-d12	15.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	87
2	Hexacosane	366	C26H54	000630-01-3	86
3	Eicosane	282	C20H42	000112-95-8	86
4	10-Methylnonadecane	282	C20H42	056862-62-5	86
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.12	6.4	ng	295064	1	6.90	919076	20.0
unknown6.67	6.67	51.8	ng	2379040	1	6.90	919076	20.0
Benzophenone	10.65	4.8	ng	270130	3	9.94	1115860	20.0
Heneicosane	16.53	2.0	ng	65527	6	15.54	643128	20.0