LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062218\
Data File : BF106756.D
Acq On : 23 Jun 2018 13:02
Operator : JU/SJ
Sample : J3596-01
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-21

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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	5.196	482	486	495	rBB	31463	33970	2.77%	0.423%
2	5.601	552	555	565	rBV	645153	573297	46.67%	7.139%
3	5.831	591	594	597	rBB	22359	17384	1.42%	0.216%
4	6.601	721	725	736	rBV	391764	353930	28.81%	4.407%
5	6.737	744	748	751	rBV	1022389	905174	73.69%	11.272%
6	6.960	782	786	789	rBV	284787	236476	19.25%	2.945%
7	7.113	808	812	816	rBV	896922	861715	70.15%	10.730%
8	7.525	877	882	885	rBV	688023	649042	52.84%	8.082%
9	8.007	961	964	968	rBV	15707	13107	1.07%	0.163%
10	8.242	1000	1004	1021	rBB	285209	248873	20.26%	3.099%
11	8.495	1044	1047	1050	rBV	21481	16332	1.33%	0.203%
12	8.642	1069	1072	1085	rBB	45646	51387	4.18%	0.640%
13	9.313	1182	1186	1195	rBV	1165729	1073250	87.37%	13.365%
14	10.001	1299	1303	1309	rBB	257319	231593	18.85%	2.884%
15	10.795	1434	1438	1441	rBV	647504	609806	49.64%	7.594%
16	11.489	1553	1556	1565	rVB	278656	245948	20.02%	3.063%
17	12.877	1789	1792	1796	rVB	26441	20246	1.65%	0.252%
18	13.077	1821	1826	1829	rBV	1357838	1228370	100.00%	15.296%
19	13.583	1909	1912	1915	rVB	17262	13446	1.09%	0.167%
20	13.960	1972	1976	1982	rVB	14835	16065	1.31%	0.200%
21	14.101	1997	2000	2003	rVB	36298	29481	2.40%	0.367%
22	14.142	2003	2007	2014	rBV	322194	324826	26.44%	4.045%
23	14.595	2081	2084	2089	rVB	11587	13604	1.11%	0.169%
24	14.918	2135	2139	2142	rBV2	13638	13485	1.10%	0.168%
25	15.271	2196	2199	2203	rBV	14444	16290	1.33%	0.203%
26	15.689	2264	2270	2278	rVB	165312	233428	19.00%	2.907%

Sum of corrected areas: 8030525

LSC Report - Integrated Chromatogram

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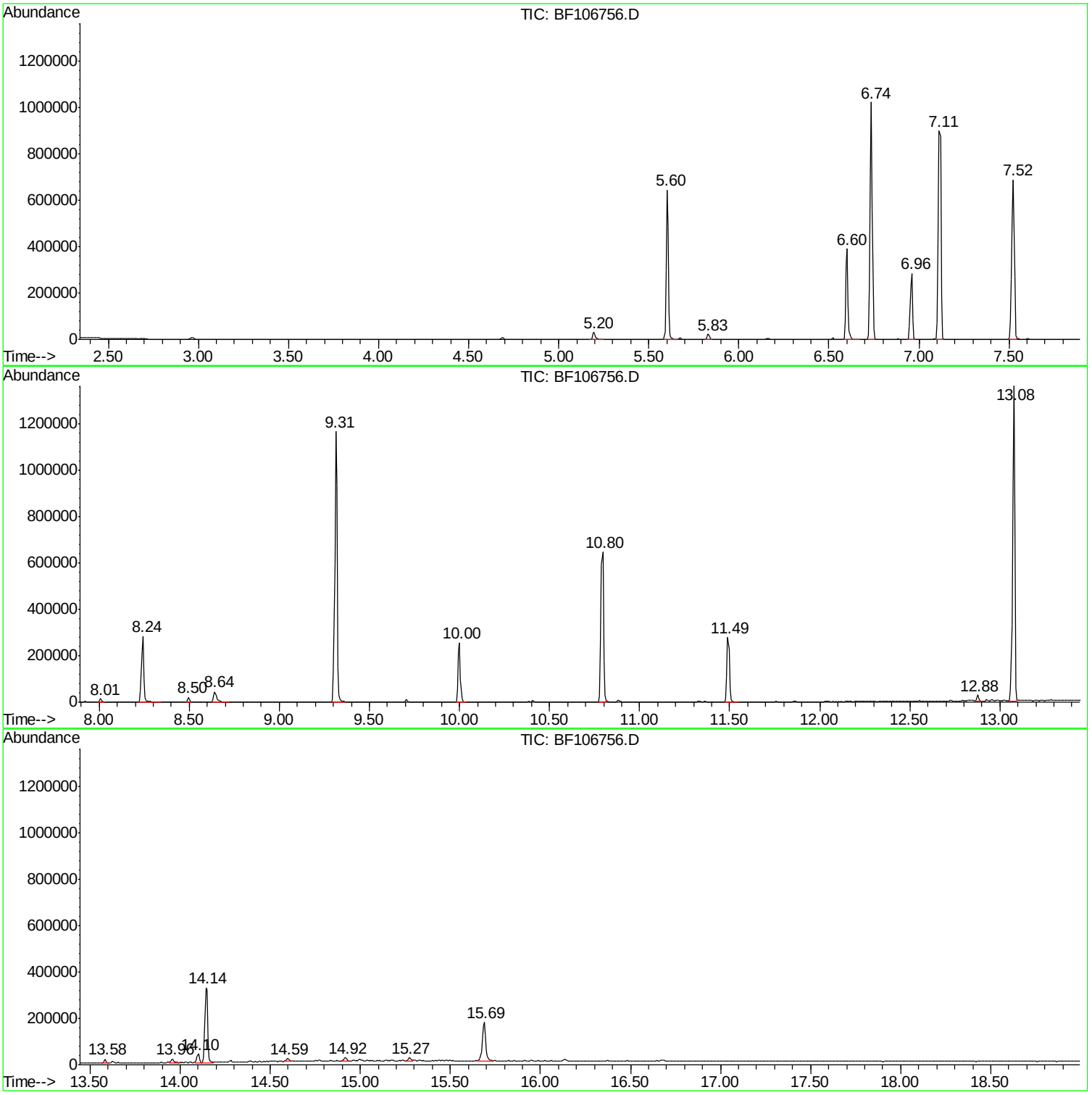
ClientSampleId : MW-21

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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 : BF106756.D
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Operator : JU/SJ
Sample : J3596-01
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Instrument : BNA_F
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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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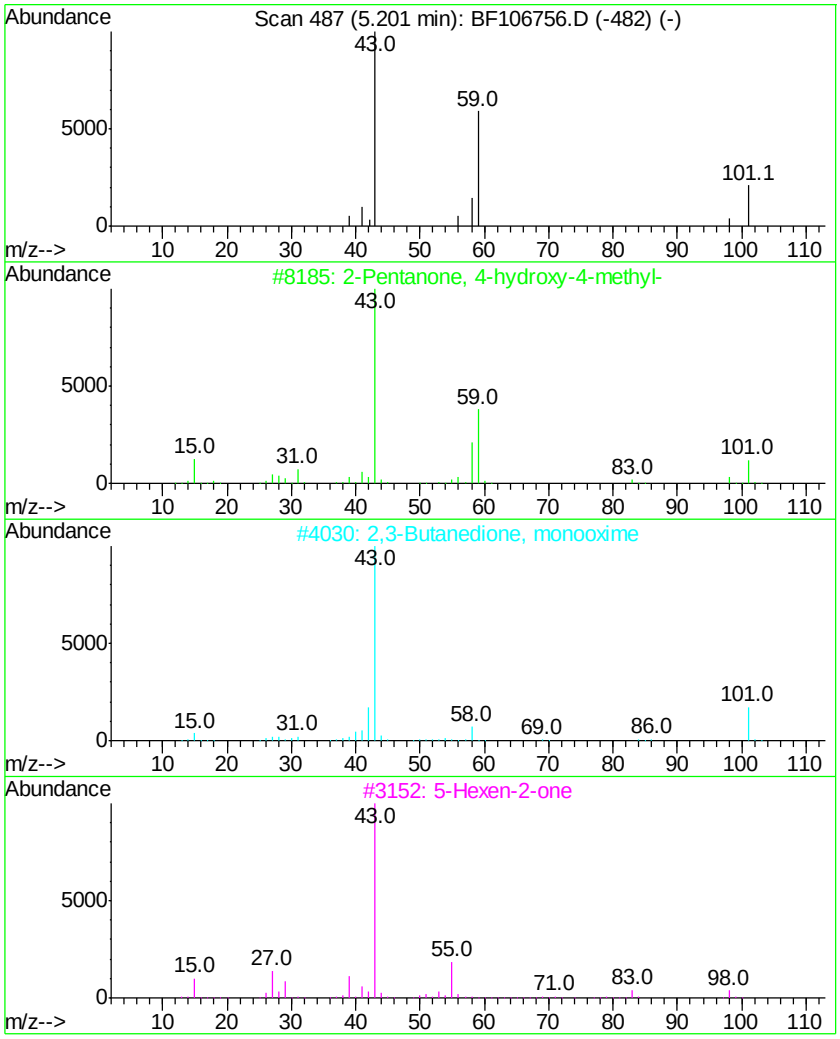
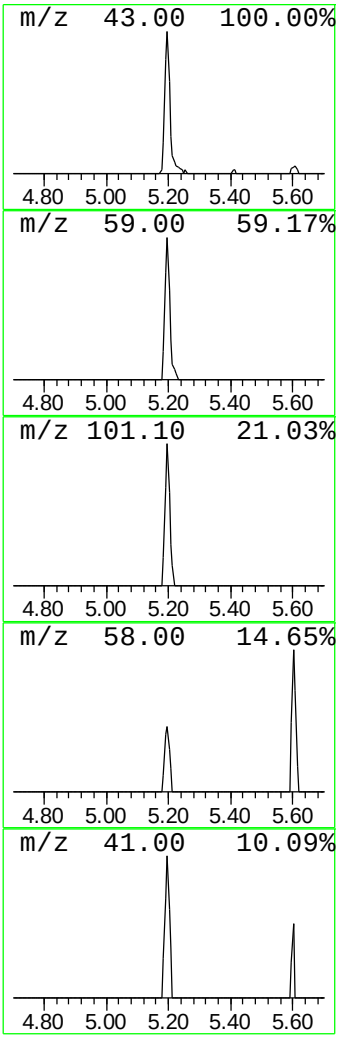
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.20	2.87 ng	33970	1,4-Dichlorobenzene-d4	6.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
3	5-Hexen-2-one	98	C6H10O	000109-49-9	9
4	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9





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

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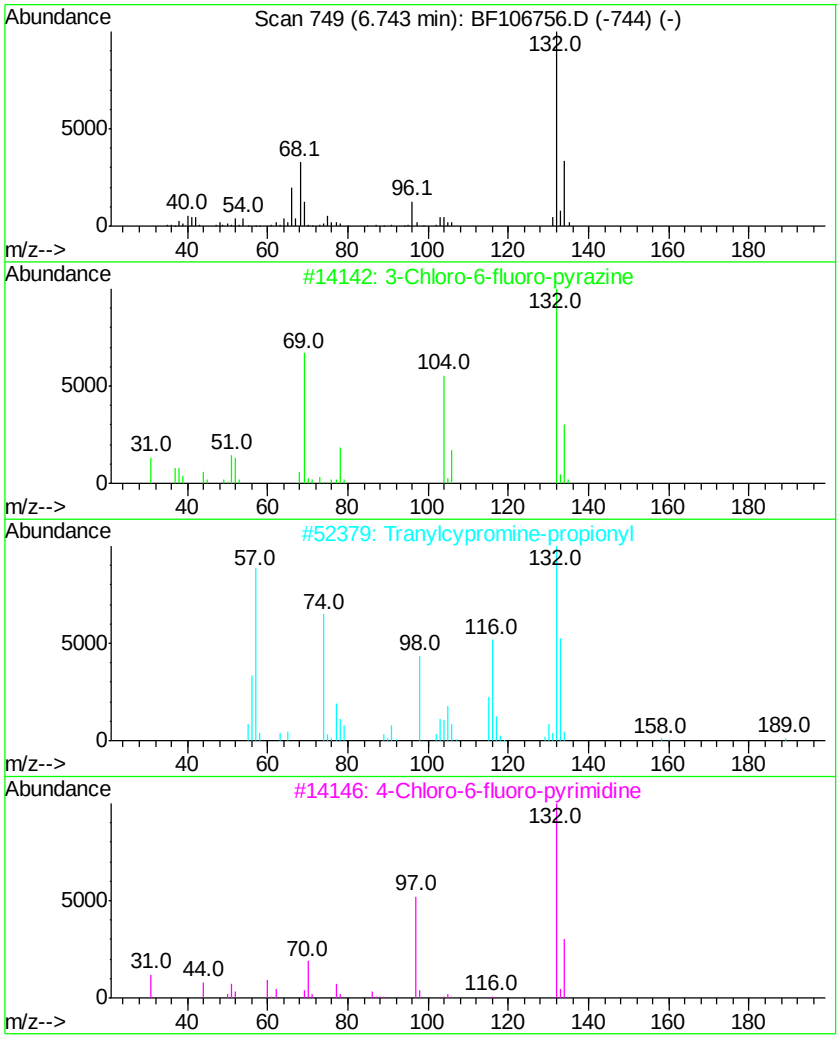
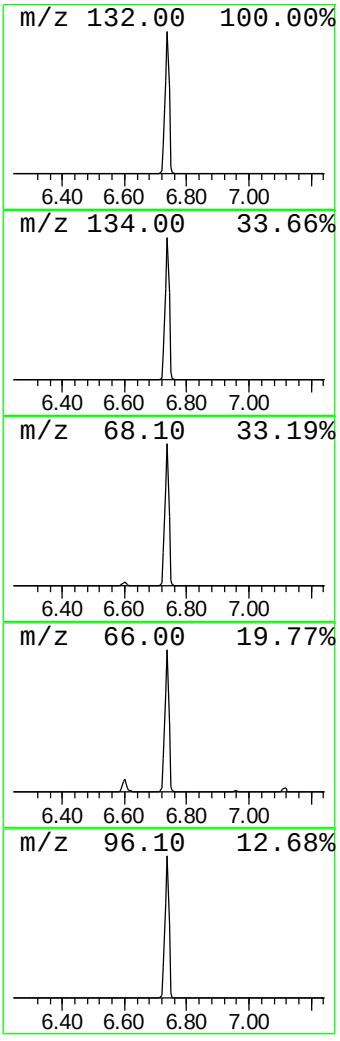
Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	76.56 ng	905174	1,4-Dichlorobenzene-d4	6.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9





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...	5.20	2.9	ng	33970	1	6.96	236476	20.0
unknown6.74	6.74	76.6	ng	905174	1	6.96	236476	20.0