LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF082517\
Data File : BF098041.D
Acq On : 25 Aug 2017 20:18
Operator : SJ/JU
Sample : I4947-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ELIZABETH-RO-COMP-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-BF081517.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	4.287	370	374	382	rBV	102841	127781	3.40%	0.382%
2	4.939	481	485	496	rVB	477705	719730	19.15%	2.151%
3	5.351	549	555	558	rBV	3156183	3463879	92.15%	10.351%
4	6.375	723	729	734	rBV	2936988	3758760	100.00%	11.232%
5	6.510	746	752	755	rBV	3265715	3417458	90.92%	10.212%
6	6.739	787	791	794	rBV	1692578	1397831	37.19%	4.177%
7	6.798	797	801	806	rVB	162594	131534	3.50%	0.393%
8	6.892	813	817	821	rBV	2360917	2234242	59.44%	6.677%
9	7.304	881	887	890	rBV	2158707	2221693	59.11%	6.639%
10	8.022	1004	1009	1012	rBV	2013144	1824403	48.54%	5.452%
11	8.098	1018	1022	1027	rBV2	39555	39143	1.04%	0.117%
12	9.098	1186	1192	1195	rBV	2484422	2307893	61.40%	6.897%
13	9.192	1202	1208	1216	rVB3	33123	58062	1.54%	0.174%
14	9.492	1255	1259	1262	rBV	641387	549207	14.61%	1.641%
15	9.774	1300	1307	1310	rBV	2089421	1945189	51.75%	5.813%
16	10.210	1378	1381	1383	rVB	49446	38175	1.02%	0.114%
17	10.563	1435	1441	1444	rBV	2005770	2102349	55.93%	6.282%
18	10.680	1458	1461	1469	rBV2	52335	67141	1.79%	0.201%
19	11.127	1533	1537	1540	rBV2	48823	45770	1.22%	0.137%
20	11.257	1554	1559	1562	rBV	2123850	1962067	52.20%	5.863%
21	12.486	1766	1768	1772	rBV2	32302	42084	1.12%	0.126%
22	12.839	1823	1828	1831	rBV	2357242	2196257	58.43%	6.563%
23	13.068	1865	1867	1871	rBV2	35475	47439	1.26%	0.142%
24	13.198	1887	1889	1893	rBV3	47141	49961	1.33%	0.149%
25	13.533	1943	1946	1956	rVB6	45334	104677	2.78%	0.313%
26	13.886	2002	2006	2009	rVB	1660495	1493141	39.72%	4.462%
27	15.304	2242	2247	2251	rBV	910249	1118096	29.75%	3.341%

Sum of corrected areas: 33463962

LSC Report - Integrated Chromatogram

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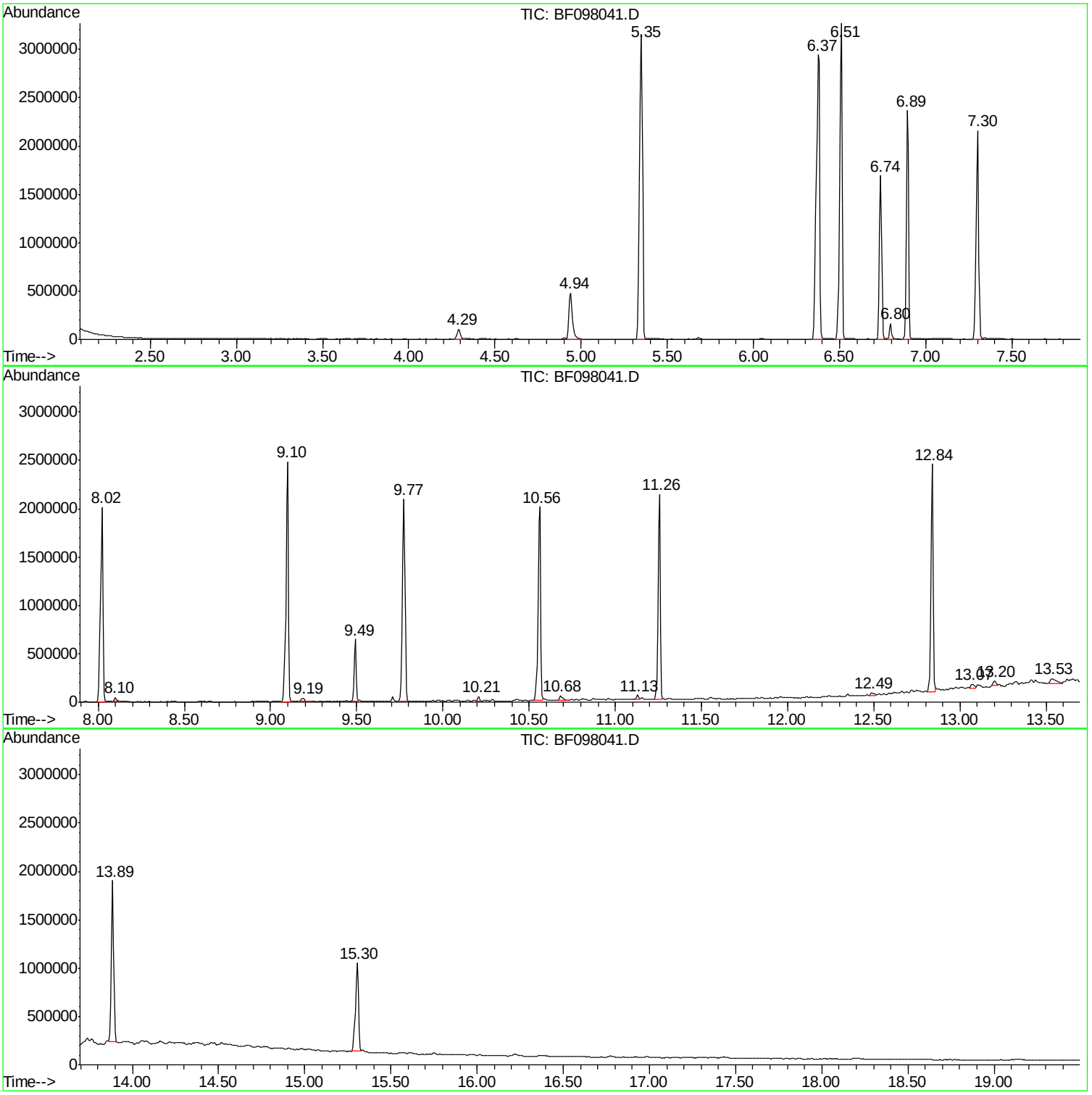
BNA_F
ClientSampleId :
ELIZABETH-RO-COMP-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.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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Sample : I4947-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ELIZABETH-RO-COMP-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.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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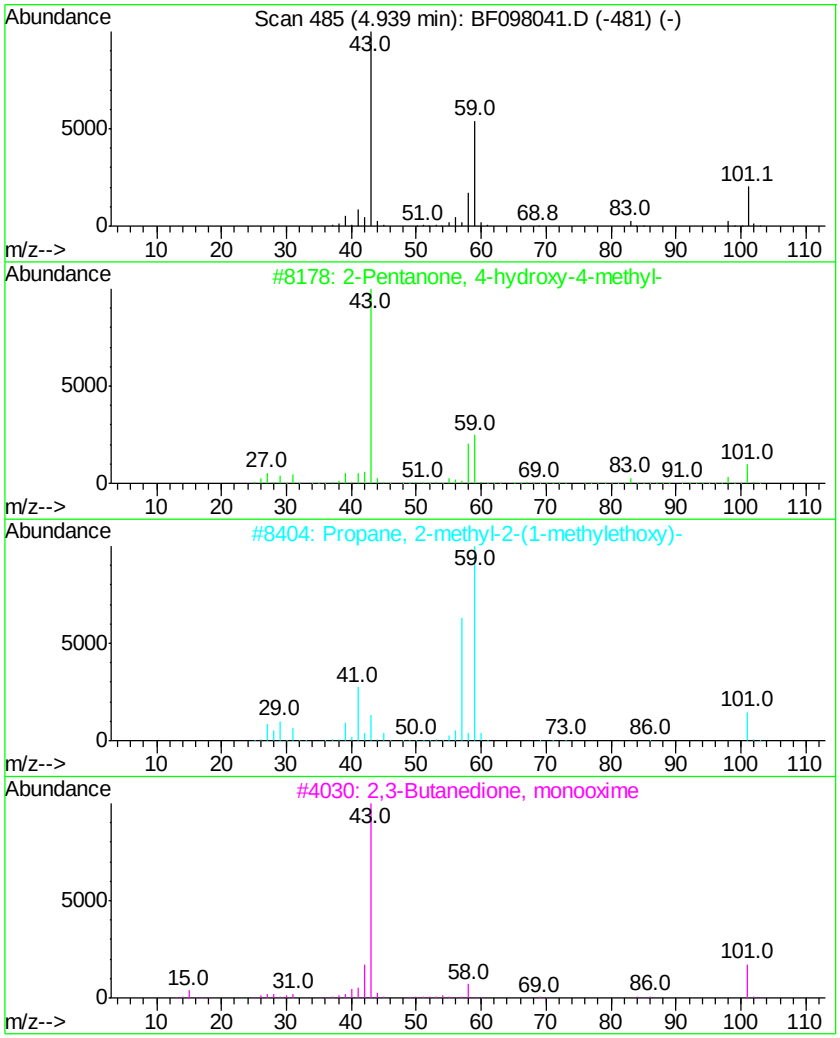
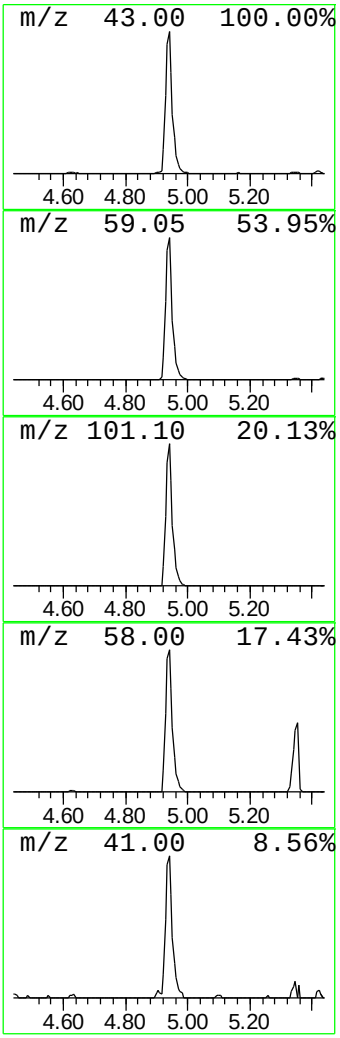
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.94	10.30 ng	719730	1,4-Dichlorobenzene-d4	6.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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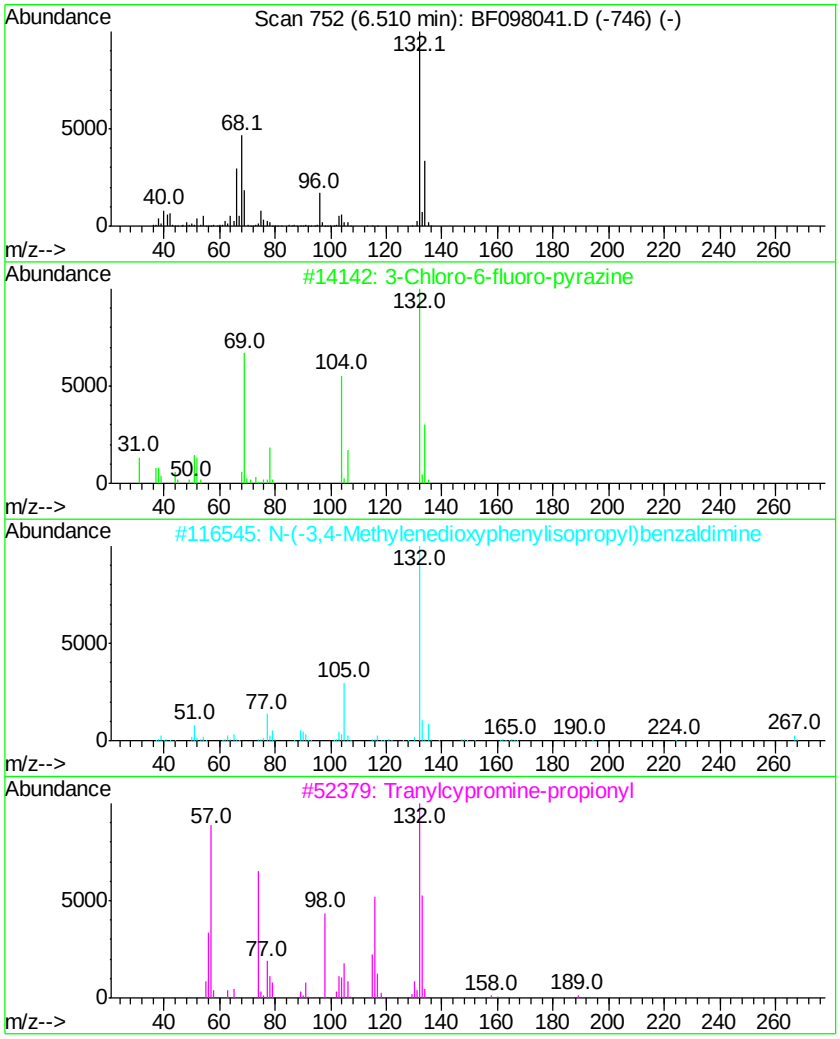
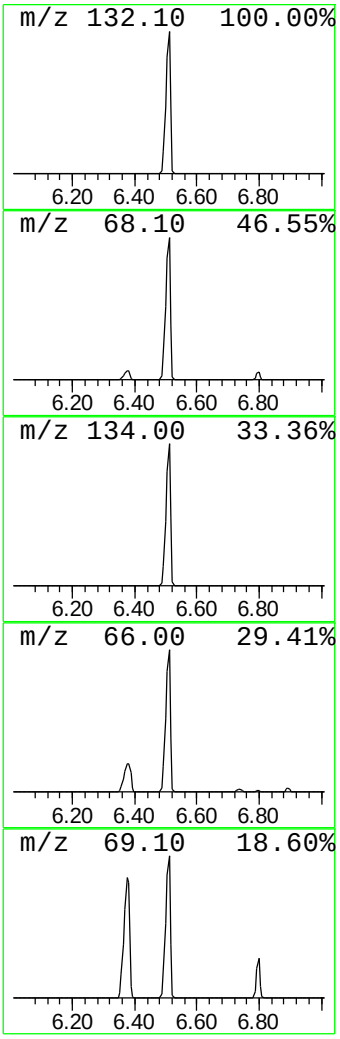
Peak Number 2 unknown6.51 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	48.90 ng	3417460	1,4-Dichlorobenzene-d4	6.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	N-(-3,4-Methylenedioxyphenylisop...	267	C17H17NO2	1000378-96-6	10
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	Xenon	132	Xe	007440-63-3	9
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	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...	4.94	10.3	ng	719730	1	6.74	1397830	20.0
unknown6.51	6.51	48.9	ng	3417460	1	6.74	1397830	20.0