LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032717\
Data File : BF093957.D
Acq On : 27 Mar 2017 22:18
Operator : SJ/MA
Sample : I2409-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LIP-16

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-BF032217.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	4.069	366	371	376	rBV	196634	221844	4.26%	0.641%
2	4.463	434	438	442	rBV	2215686	2093995	40.25%	6.052%
3	5.528	613	619	622	rBV	1530918	1383900	26.60%	4.000%
4	5.681	639	645	648	rBV	3488160	3597687	69.16%	10.398%
5	5.934	684	688	692	rBV	955827	920078	17.69%	2.659%
6	6.116	714	719	723	rBV	3165748	3279305	63.04%	9.478%
7	6.587	792	799	802	rBV	2381853	2820424	54.22%	8.152%
8	7.439	938	944	948	rBV	1238076	1262201	24.26%	3.648%
9	8.769	1163	1170	1173	rBV	4399063	5201887	100.00%	15.035%
10	9.257	1250	1253	1260	rVB	81775	79310	1.52%	0.229%
11	9.586	1301	1309	1313	rVB	1306899	1416888	27.24%	4.095%
12	10.133	1397	1402	1405	rVB	106107	95088	1.83%	0.275%
13	10.563	1467	1475	1478	rBV	2505411	3043668	58.51%	8.797%
14	11.410	1613	1619	1623	rBV	1443993	1426023	27.41%	4.122%
15	13.392	1949	1956	1960	rBV	3663716	4946525	95.09%	14.297%
16	14.545	2148	2152	2159	rBV	67960	88439	1.70%	0.256%
17	14.663	2167	2172	2176	rBV	1263754	1351820	25.99%	3.907%
18	16.292	2444	2449	2455	rBV	886284	1076872	20.70%	3.112%
19	16.415	2466	2470	2474	rVB2	53807	62697	1.21%	0.181%
20	16.827	2536	2540	2550	rBV	51597	80676	1.55%	0.233%
21	17.304	2615	2621	2630	rVB	49212	87724	1.69%	0.254%
22	17.845	2708	2713	2720	rBV3	30395	61507	1.18%	0.178%

Sum of corrected areas: 34598558

LSC Report - Integrated Chromatogram

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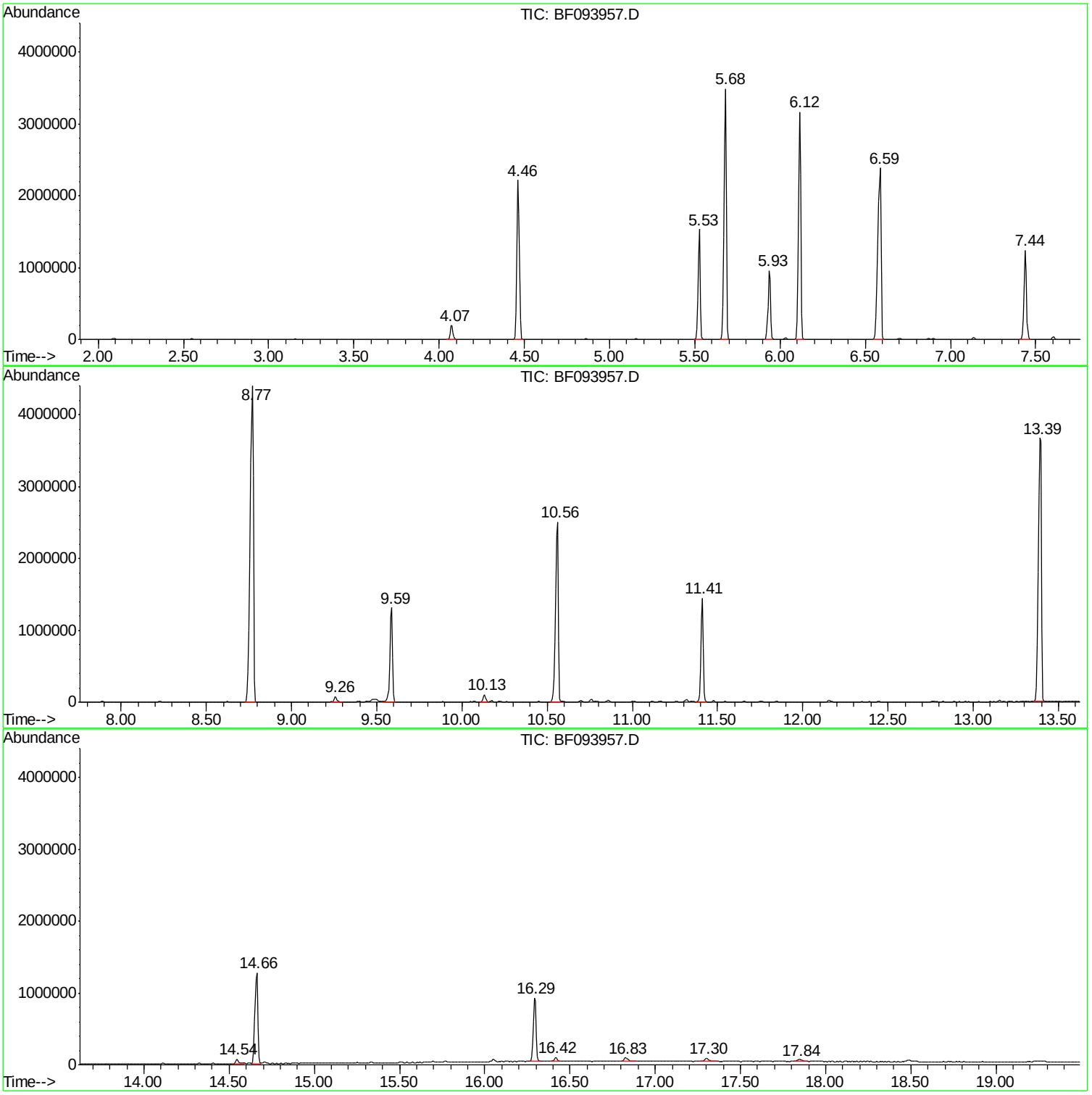
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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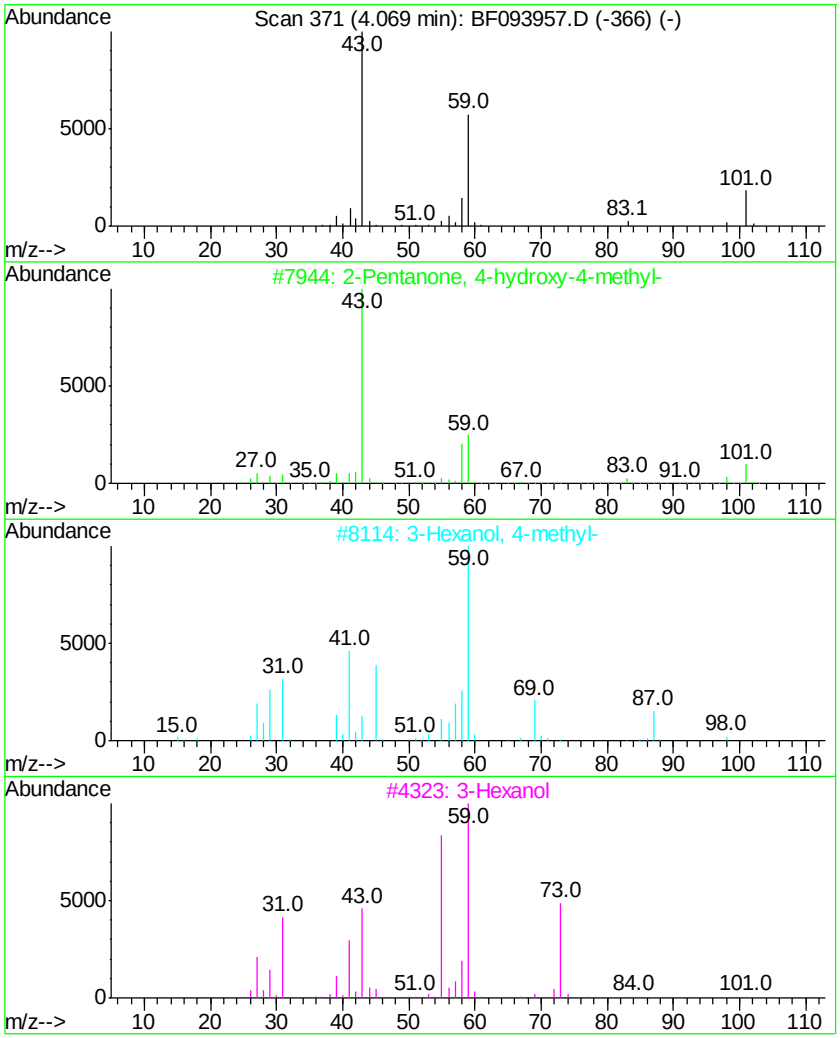
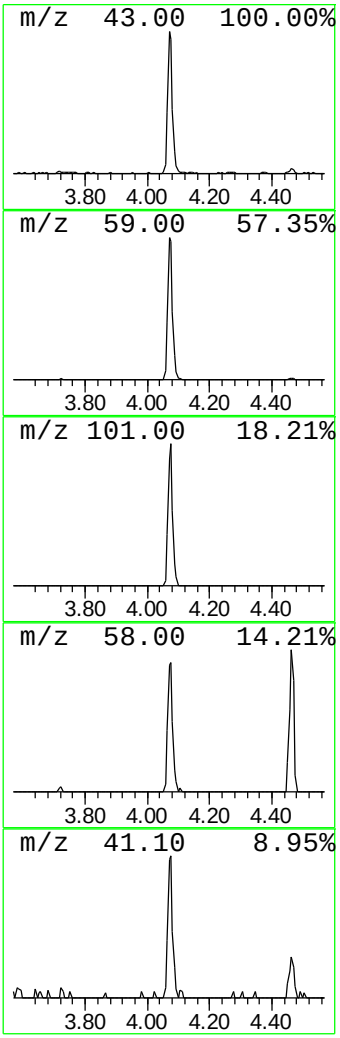
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.07	4.82 ng	221844	1,4-Dichlorobenzene-d4	5.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3	3-Hexanol	102	C6H14O	000623-37-0	33
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25





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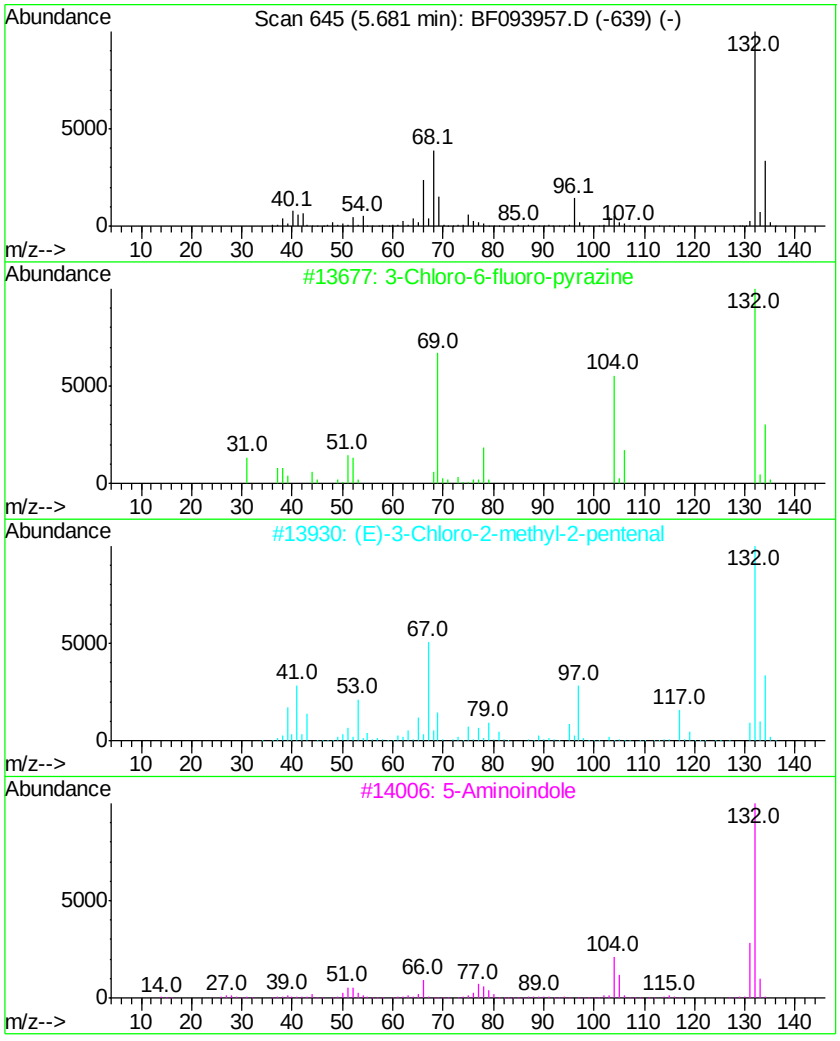
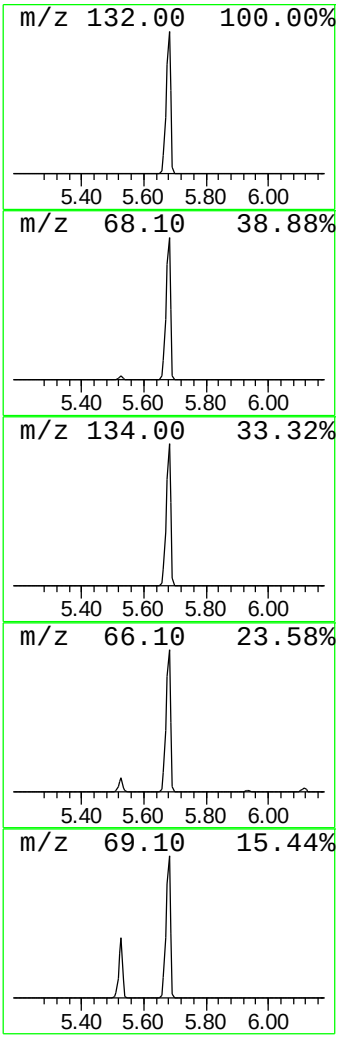
Peak Number 2 unknown5.68 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.68	78.20 ng	3597690	1,4-Dichlorobenzene-d4	5.93

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	17
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	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...	4.07	4.8	ng	221844	1	5.93	920078	20.0
unknown5.68	5.68	78.2	ng	3597690	1	5.93	920078	20.0