LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080217\
Data File : BF097279.D
Acq On : 2 Aug 2017 17:57
Operator : SJ/JU
Sample : PB101158BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB101158BL

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-BF072517.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	4.604	458	462	476	rBV	197709	338039	11.28%	1.343%
2	5.057	535	539	561	rBV	2501749	2909168	97.10%	11.562%
3	6.122	715	720	723	rBV	2646740	2835598	94.65%	11.270%
4	6.228	733	738	741	rBV	2644675	2762154	92.19%	10.978%
5	6.445	772	775	785	rVB	636053	617978	20.63%	2.456%
6	6.604	798	802	820	rVB	2333201	2257106	75.34%	8.970%
7	7.022	868	873	876	rBV	1756463	1768206	59.02%	7.027%
8	7.734	990	994	1011	rVB	892724	881922	29.44%	3.505%
9	8.810	1172	1177	1181	rBV	2706722	2996013	100.00%	11.907%
10	9.475	1285	1290	1302	rVB2	1187874	1052508	35.13%	4.183%
11	10.263	1419	1424	1438	rBV	1755381	1820138	60.75%	7.234%
12	10.945	1536	1540	1547	rBV	959419	890519	29.72%	3.539%
13	12.533	1805	1810	1813	rBV2	2370141	2565676	85.64%	10.197%
14	13.569	1982	1986	1995	rBV	833658	756385	25.25%	3.006%
15	14.910	2210	2214	2219	rBV	461759	511017	17.06%	2.031%
16	14.957	2219	2222	2227	rVB2	24941	31280	1.04%	0.124%
17	15.310	2278	2282	2287	rVB	28716	38366	1.28%	0.152%
18	15.710	2345	2350	2355	rBV2	26595	43823	1.46%	0.174%
19	16.180	2425	2430	2437	rVB3	26007	50250	1.68%	0.200%
20	16.727	2516	2523	2529	rVB2	16290	35533	1.19%	0.141%

Sum of corrected areas: 25161679

LSC Report - Integrated Chromatogram

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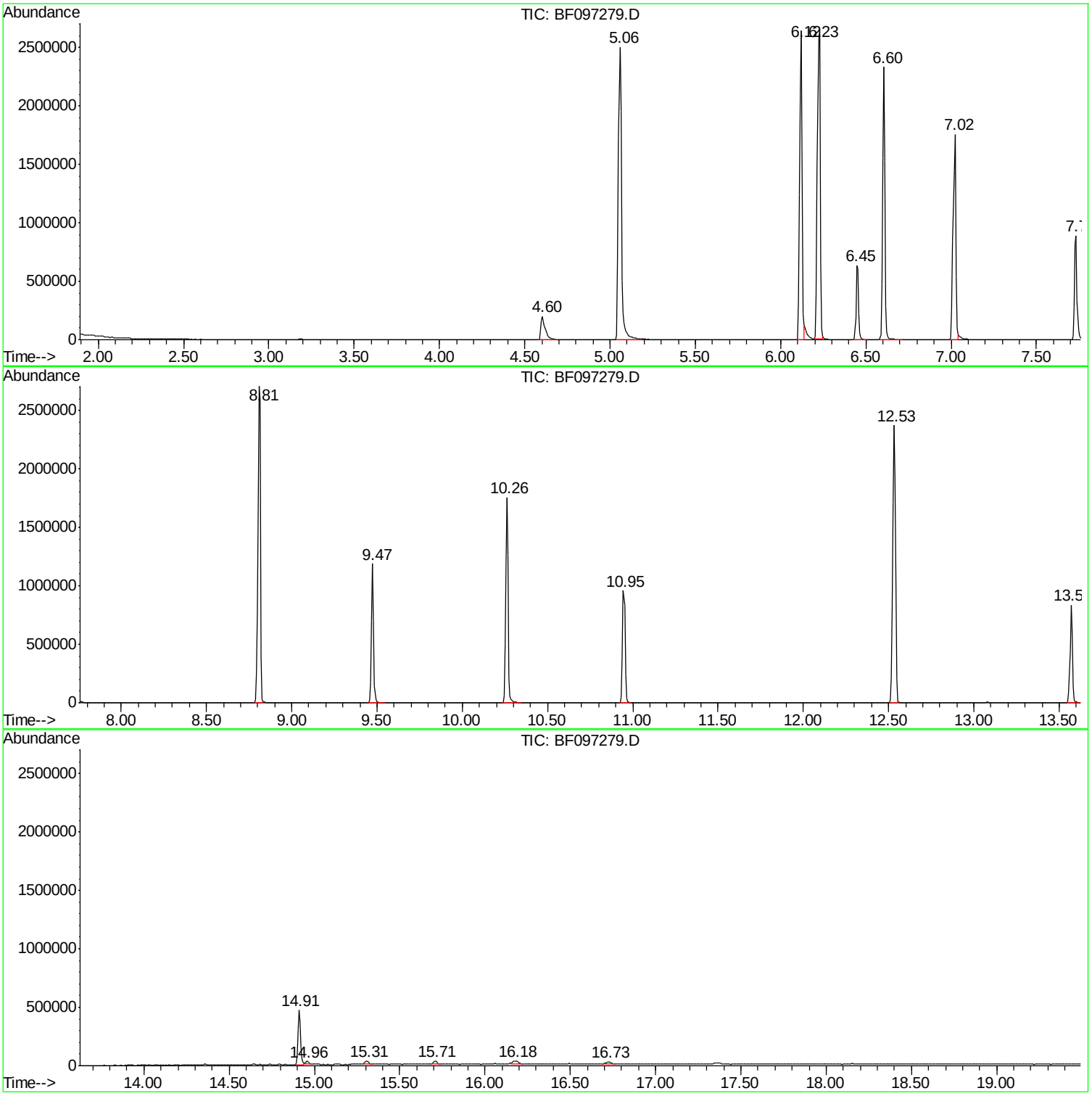
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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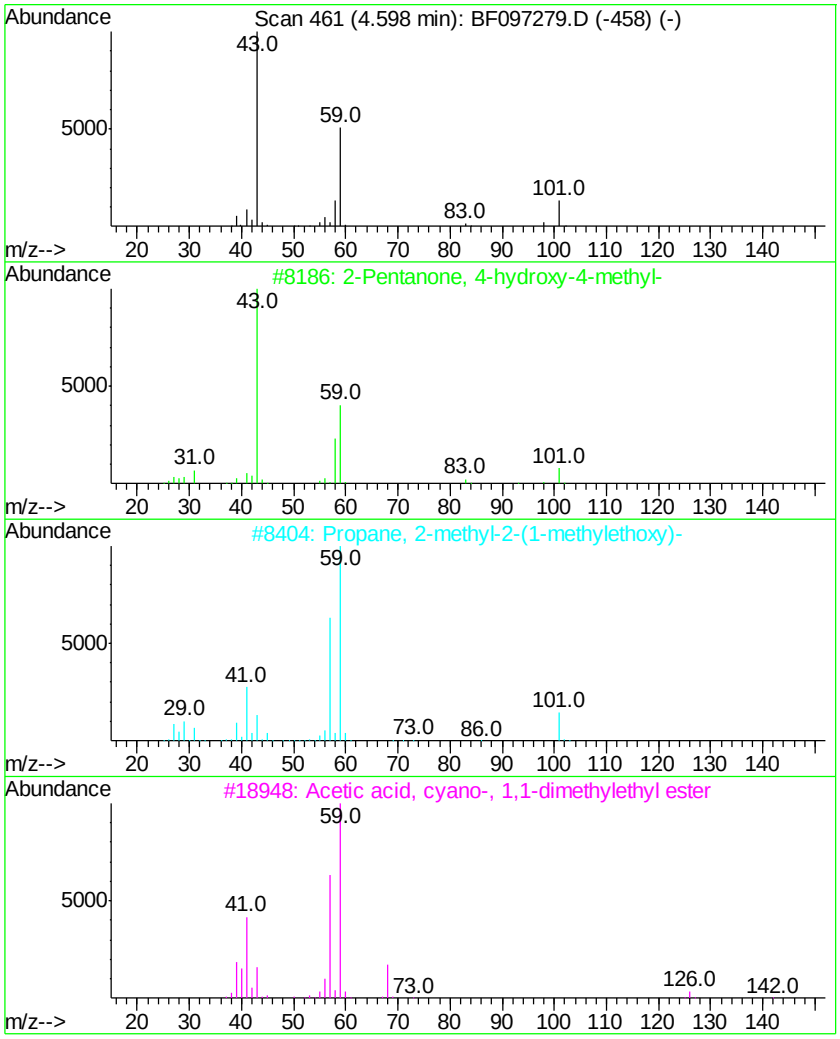
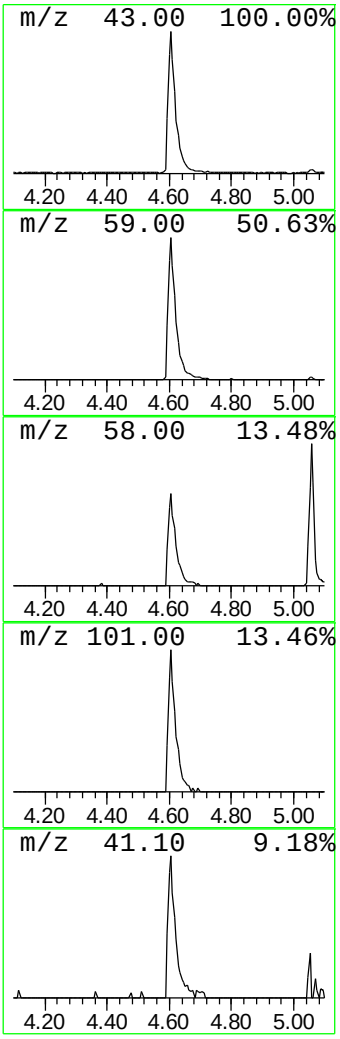
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.60	10.94 ng	338039	1,4-Dichlorobenzene-d4	6.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9





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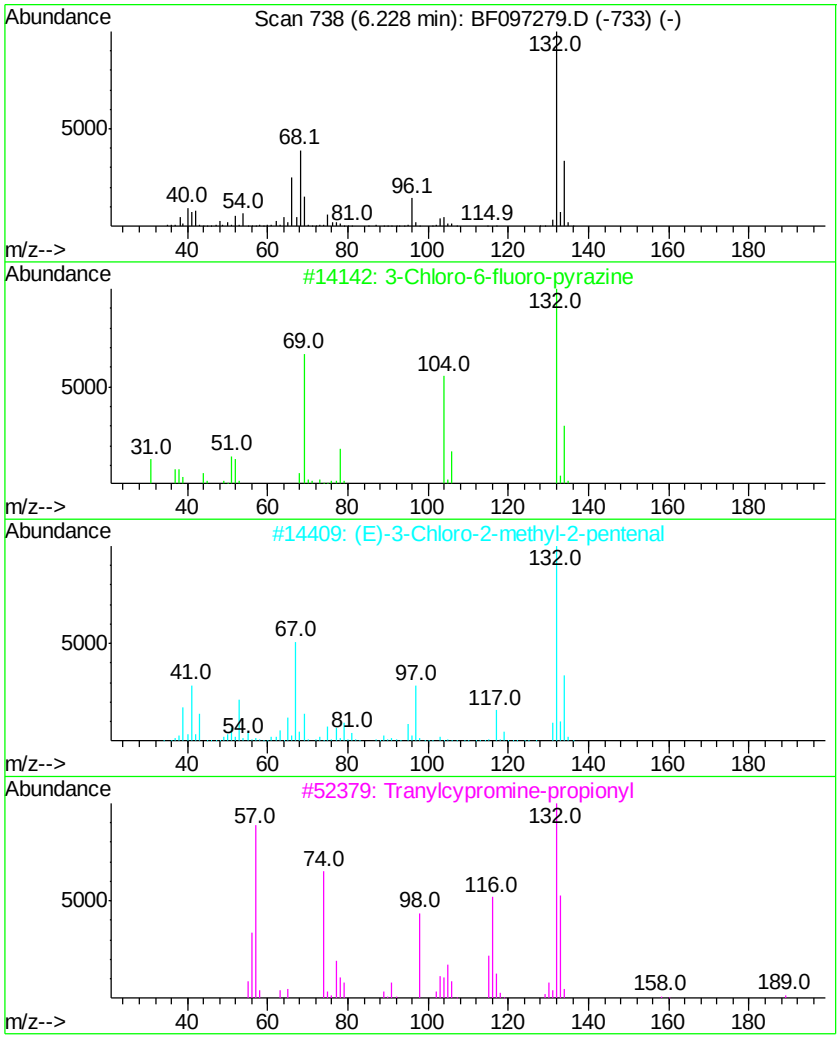
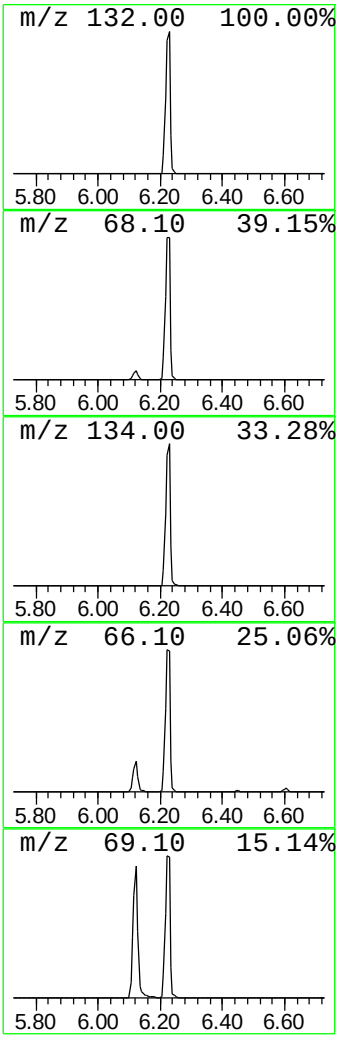
Peak Number 2 unknown6.23 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.23	89.39 ng	2762150	1,4-Dichlorobenzene-d4	6.45

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	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	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...	4.60	10.9	ng	338039	1	6.45	617978	20.0
unknown6.23	6.23	89.4	ng	2762150	1	6.45	617978	20.0