LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032416\
Data File : BF085720.D
Acq On : 24 Mar 2016 18:16
Operator : UM/SJ
Sample : H1739-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PT-ACIDS-WP

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-BF032416.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	3.544	107	110	116	rBV	109430	200292	3.48%	0.320%
2	5.418	271	274	277	rBV	2345075	2518719	43.73%	4.024%
3	6.459	362	365	368	rBV	2056045	2692246	46.74%	4.301%
4	6.607	374	378	381	rBV2	2670550	5759915	100.00%	9.202%
5	6.824	395	397	399	rBV	737231	649806	11.28%	1.038%
6	6.984	409	411	413	rVB	2109677	2412579	41.89%	3.854%
7	7.087	417	420	422	rBV	3321519	3741774	64.96%	5.978%
8	7.247	430	434	436	rBV	2896451	4088714	70.99%	6.532%
9	7.396	444	447	449	rBV	1949126	2076410	36.05%	3.317%
10	7.727	474	476	478	rBV	1543413	1716063	29.79%	2.742%
11	7.773	478	480	482	rVB	2923225	3121048	54.19%	4.986%
12	7.967	495	497	500	rBV	2640707	2546534	44.21%	4.068%
13	8.104	507	509	512	rVV	624429	823754	14.30%	1.316%
14	8.196	514	517	519	rBV	2686422	2756057	47.85%	4.403%
15	8.664	556	558	560	rBV	2191090	2213979	38.44%	3.537%
16	9.110	594	597	598	rBV	3007758	3712072	64.45%	5.931%
17	9.145	598	600	602	rVV	1857891	2222352	38.58%	3.550%
18	9.190	602	604	606	rVB	3698574	3474562	60.32%	5.551%
19	9.865	660	663	665	rBV	958664	964763	16.75%	1.541%
20	9.933	667	669	671	rBV	1389413	1437715	24.96%	2.297%
21	9.990	671	674	676	rVV	1671873	1892303	32.85%	3.023%
22	10.459	713	715	718	rBV	1020533	886521	15.39%	1.416%
23	10.653	729	732	734	rBV	2302563	2266110	39.34%	3.620%
24	11.156	773	776	778	rBV	2800117	2694577	46.78%	4.305%
25	11.339	790	792	795	rBV	757695	961650	16.70%	1.536%
26	12.928	928	931	934	rBV	3309413	3440898	59.74%	5.497%
27	13.979	1020	1023	1025	rBV	672633	774813	13.45%	1.238%
28	15.397	1144	1147	1156	rVB	380242	546429	9.49%	0.873%

Sum of corrected areas: 62592655

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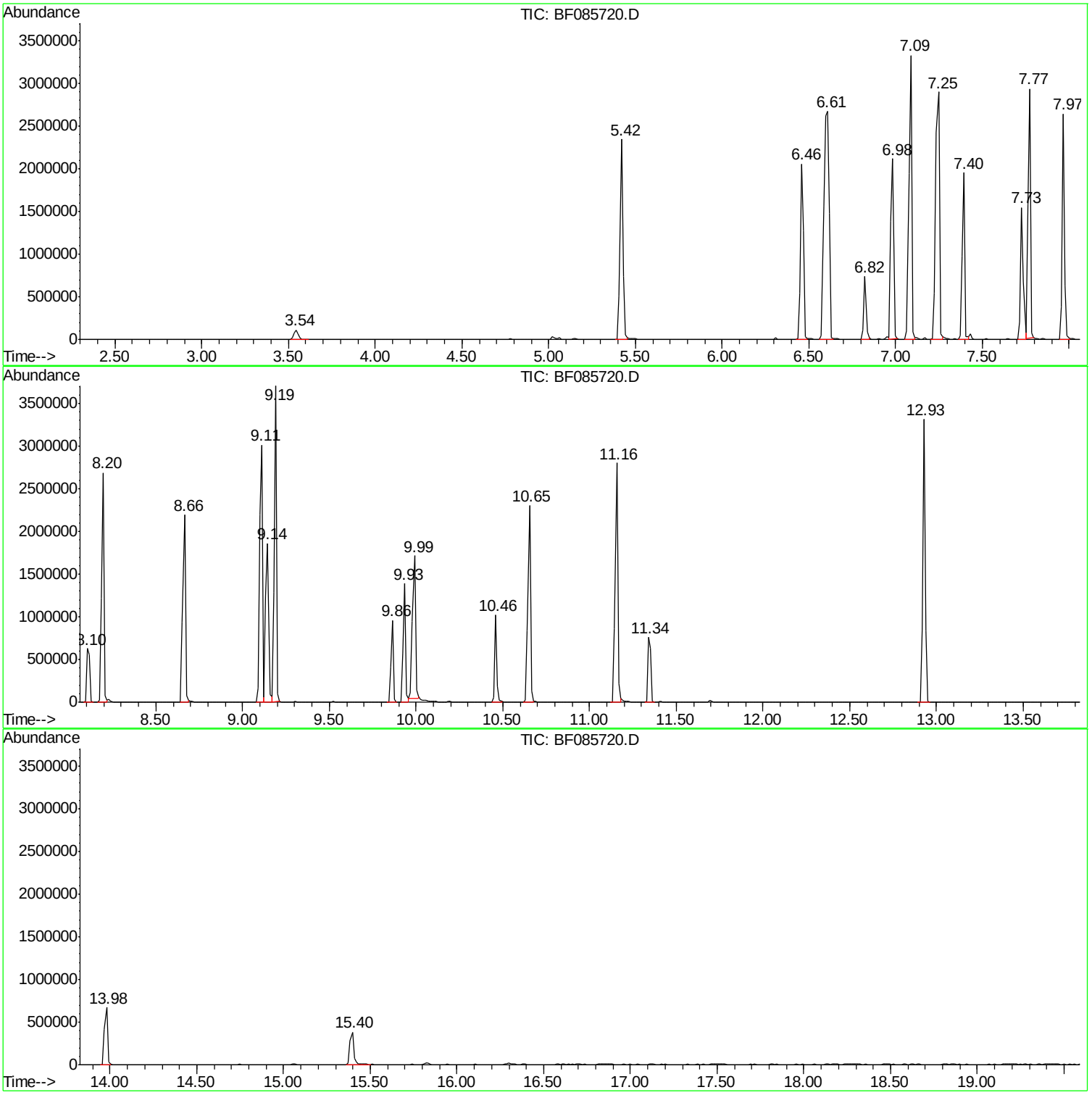
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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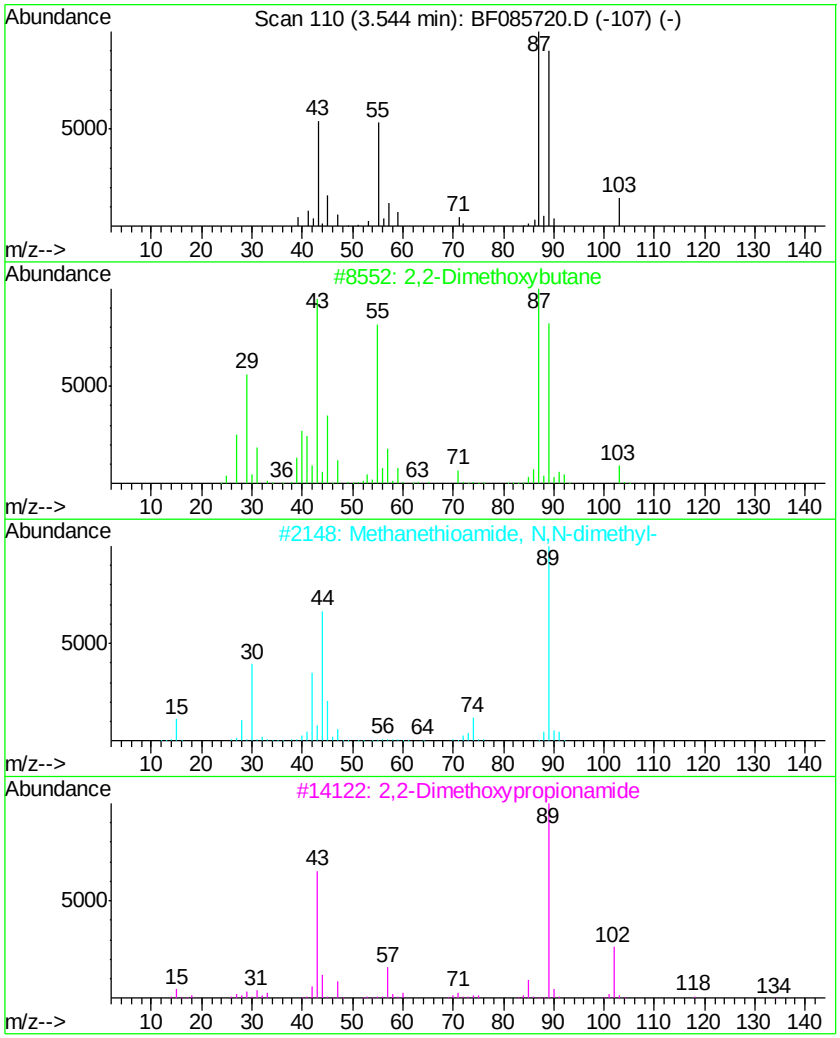
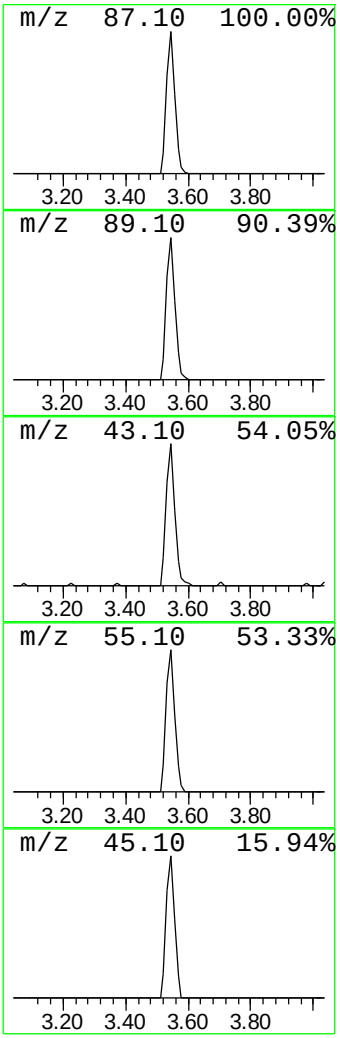
Peak Number 1 2,2-Dimethoxybutane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.54	6.16 ng	200292	1,4-Dichlorobenzene-d4	6.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethoxybutane	118	C6H14O2	003453-99-4	74
2	Methanethioamide, N,N-dimethyl-	89	C3H7NS	000758-16-7	59
3	2,2-Dimethoxypropionamide	133	C5H11NO3	1000237-69-7	36
4	Thiopropionamide	89	C3H7NS	000631-58-3	36
5	Thiazole, tetrahydro-	89	C3H7NS	000504-78-9	36





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
2,2-Dimethoxybutane	3.54	6.2	ng	200292	1	6.82	649806	20.0