LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN110918\
Data File : BN003494.D
Acq On : 10 Nov 2018 04:09
Operator : MJ/SJ
Sample : J5881-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : 110718-TIPC-F-U-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:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN102418.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	3.028	3	7	24	rVB	378326	450734	8.06%	1.623%
2	5.411	406	412	423	rVB	528555	736197	13.16%	2.652%
3	6.999	675	682	695	rBV2	317880	533957	9.54%	1.923%
4	7.375	738	746	755	rBV	1058704	1620601	28.96%	5.837%
5	7.846	820	826	833	rBV	337017	520062	9.29%	1.873%
6	8.169	873	881	889	rVB	1528362	2455077	43.88%	8.843%
7	9.016	1017	1025	1042	rBV	1161267	1937842	34.63%	6.980%
8	10.646	1295	1302	1309	rBV	511245	816767	14.60%	2.942%
9	13.104	1713	1720	1727	rBV	3669733	5326010	95.19%	19.183%
10	13.934	1855	1861	1868	rBV	71122	88840	1.59%	0.320%
11	14.481	1948	1954	1962	rVB2	747036	1167871	20.87%	4.206%
12	15.969	2201	2207	2220	rBV	1809171	2474982	44.23%	8.914%
13	17.228	2414	2421	2427	rBV	966626	1334145	23.84%	4.805%
14	18.092	2564	2568	2575	rBV	53175	72099	1.29%	0.260%
15	19.375	2781	2786	2798	rBV	44366	63054	1.13%	0.227%
16	19.845	2860	2866	2871	rBV	4623460	5595326	100.00%	20.153%
17	21.404	3125	3131	3138	rBV	942574	1217448	21.76%	4.385%
18	22.969	3393	3397	3403	rVB	47094	67617	1.21%	0.244%
19	23.557	3493	3497	3503	rVB	46227	73220	1.31%	0.264%
20	23.716	3517	3524	3536	rVB2	623097	1149126	20.54%	4.139%
21	24.227	3607	3611	3619	rVB2	34705	62947	1.12%	0.227%

Sum of corrected areas: 27763922

LSC Report - Integrated Chromatogram

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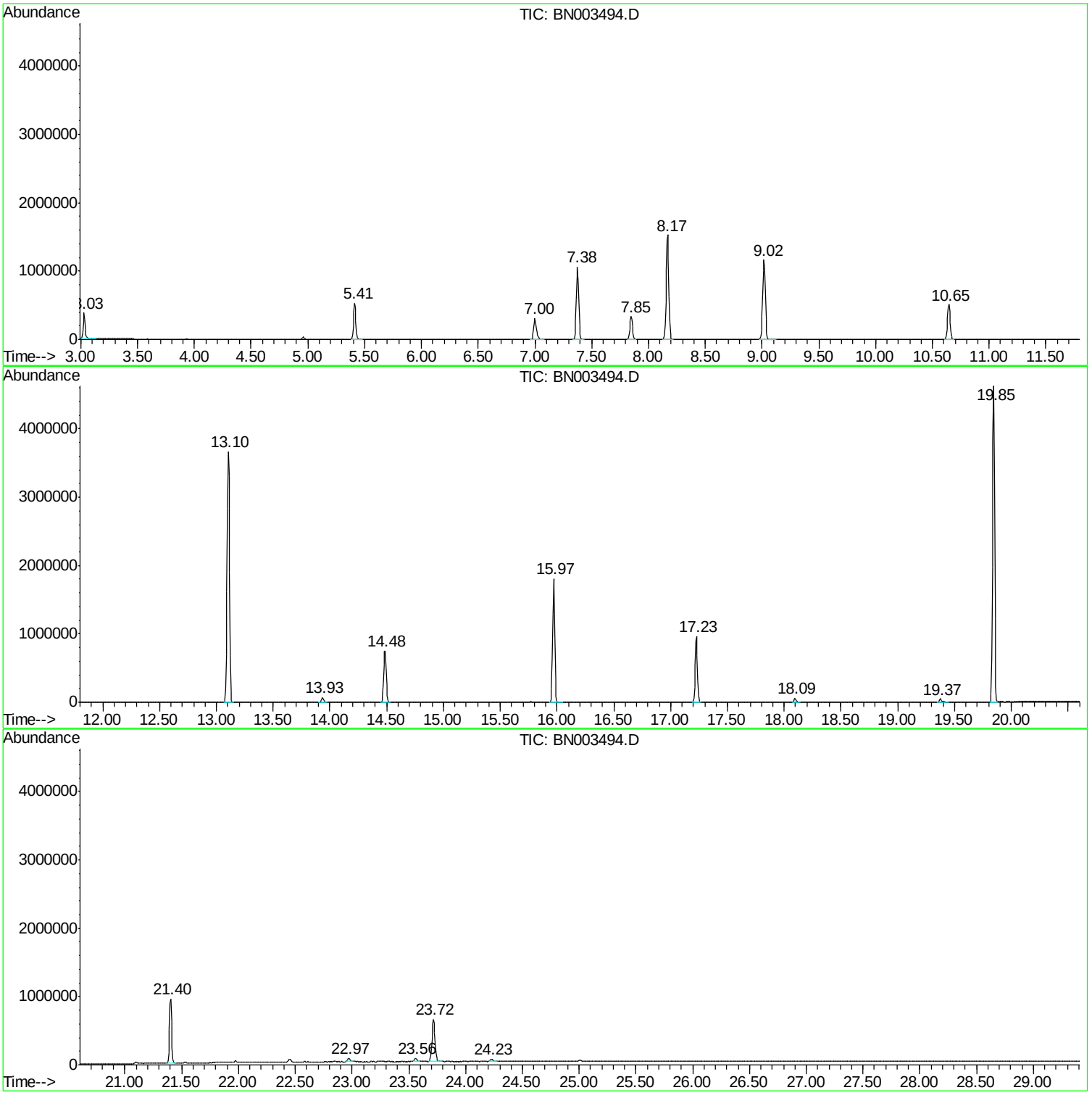
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN102418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

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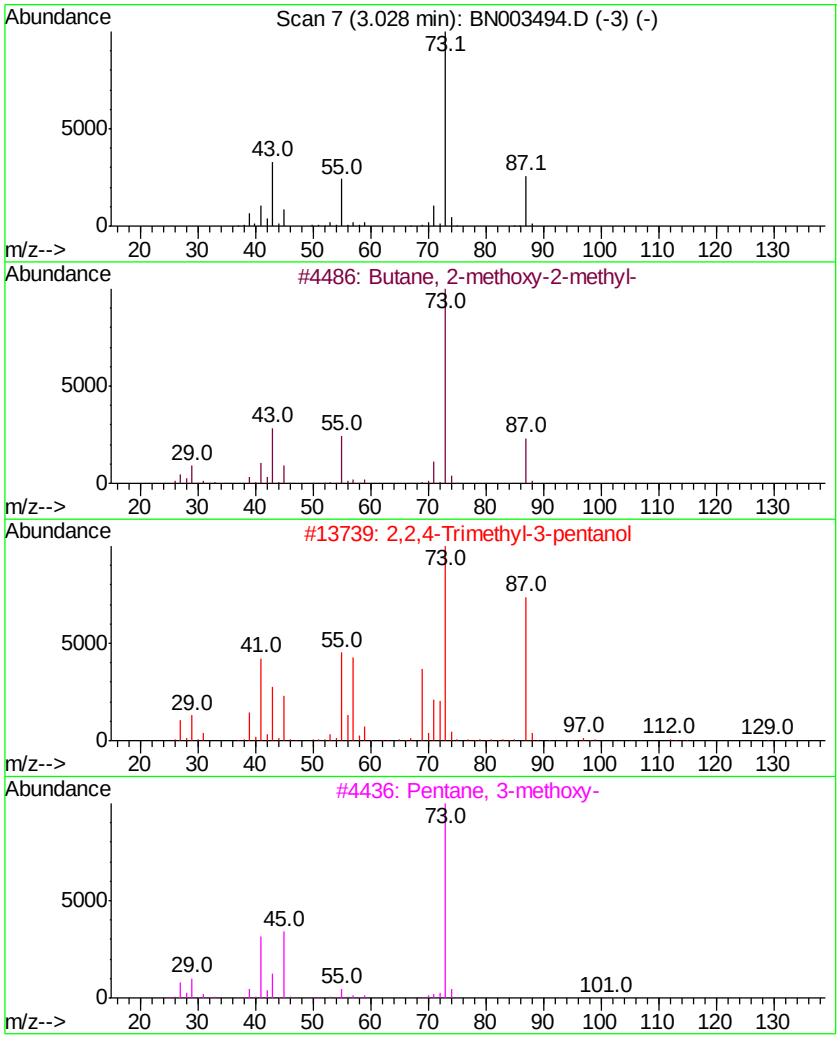
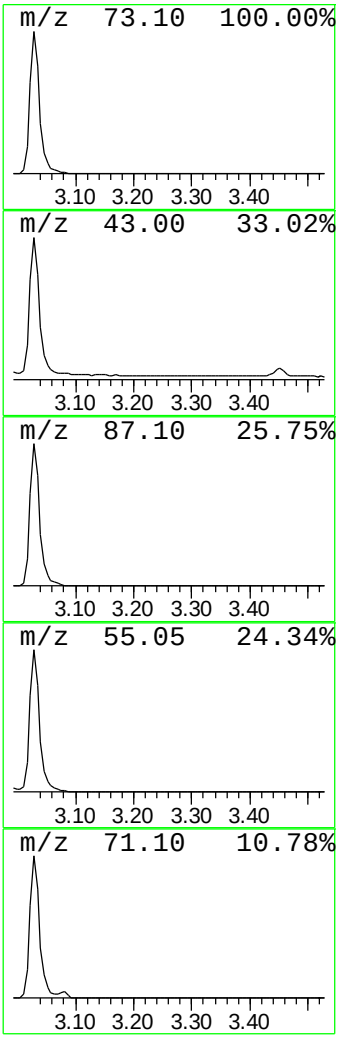
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.03	17.33 ng	450734	1,4-Dichlorobenzene-d4	7.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9





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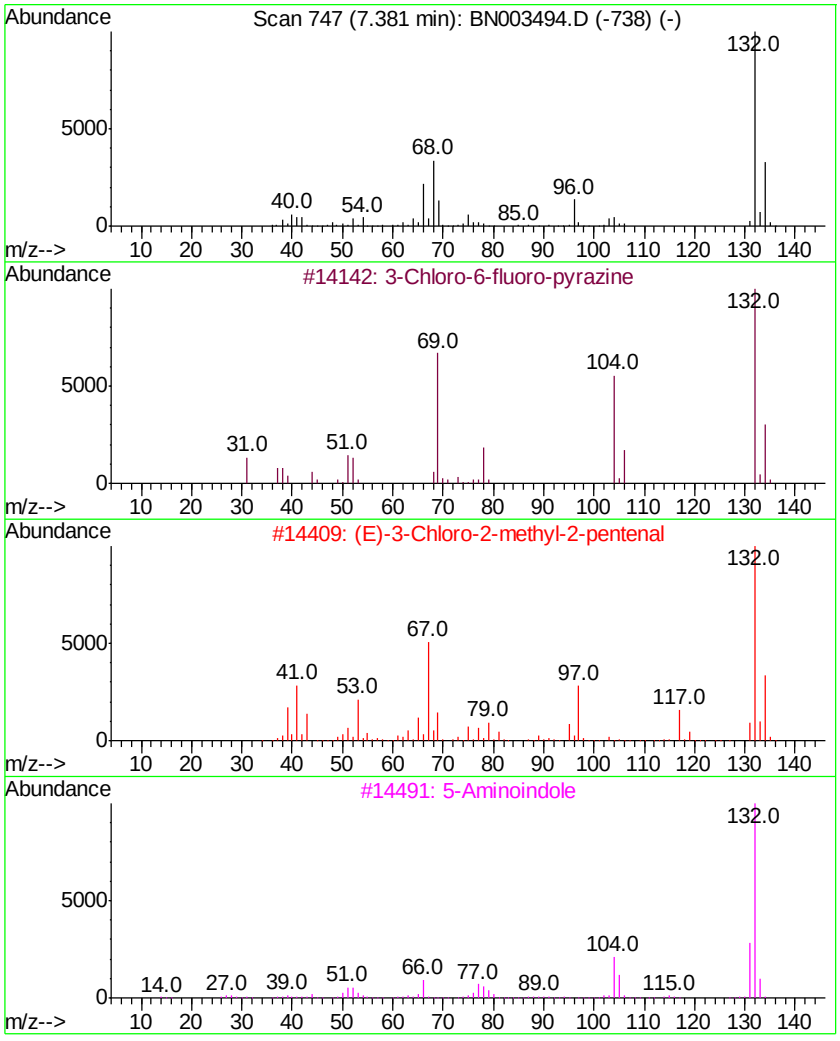
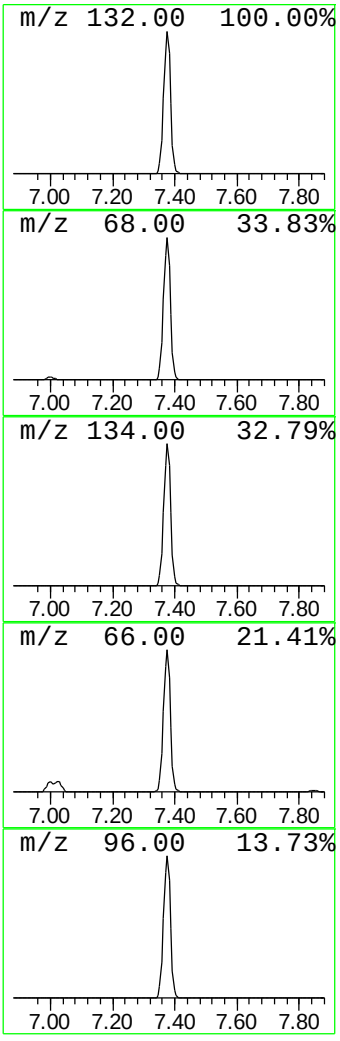
Peak Number 2 unknown7.38 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.38	62.32 ng	1620600	1,4-Dichlorobenzene-d4	7.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
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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					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	3.03	17.3	ng	450734	1	7.85	520062	20.0
unknown7.38	7.38	62.3	ng	1620600	1	7.85	520062	20.0