LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073018\
Data File : BG035990.D
Acq On : 31 Jul 2018 1:24
Operator : JU/SJ
Sample : J4219-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 072618-DBRI-F-D-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_G\METHODS\8270-BG071218.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	5.602	388	394	406	rBV	208358	366690	10.74%	2.729%
2	7.189	658	664	675	rBV	140540	271108	7.94%	2.018%
3	7.559	718	727	739	rBV	389814	697479	20.42%	5.191%
4	8.023	800	806	818	rBV	128845	218736	6.41%	1.628%
5	8.346	853	861	872	rBV	543062	961519	28.16%	7.156%
6	9.186	996	1004	1020	rBV	434003	827577	24.23%	6.159%
7	10.825	1276	1283	1292	rBV	138830	282041	8.26%	2.099%
8	13.269	1692	1699	1712	rBV	1363159	2224171	65.13%	16.554%
9	14.649	1927	1934	1945	rBV2	290504	493155	14.44%	3.670%
10	15.936	2147	2153	2158	rBV	41768	58868	1.72%	0.438%
11	16.135	2180	2187	2199	rBV	705947	1186310	34.74%	8.829%
12	17.392	2394	2401	2414	rBV2	397538	686646	20.11%	5.110%
13	19.995	2838	2844	2855	rBV	2506532	3414887	100.00%	25.416%
14	21.293	3061	3065	3075	rBV8	16261	40707	1.19%	0.303%
15	21.651	3119	3126	3138	rBV	437413	774925	22.69%	5.767%
16	23.120	3369	3376	3382	rVB4	28220	56150	1.64%	0.418%
17	23.913	3504	3511	3519	rBV3	33372	70745	2.07%	0.527%
18	24.847	3658	3670	3685	rBV2	253696	766918	22.46%	5.708%
19	25.951	3851	3858	3859	rBV6	23280	37518	1.10%	0.279%

Sum of corrected areas: 13436150

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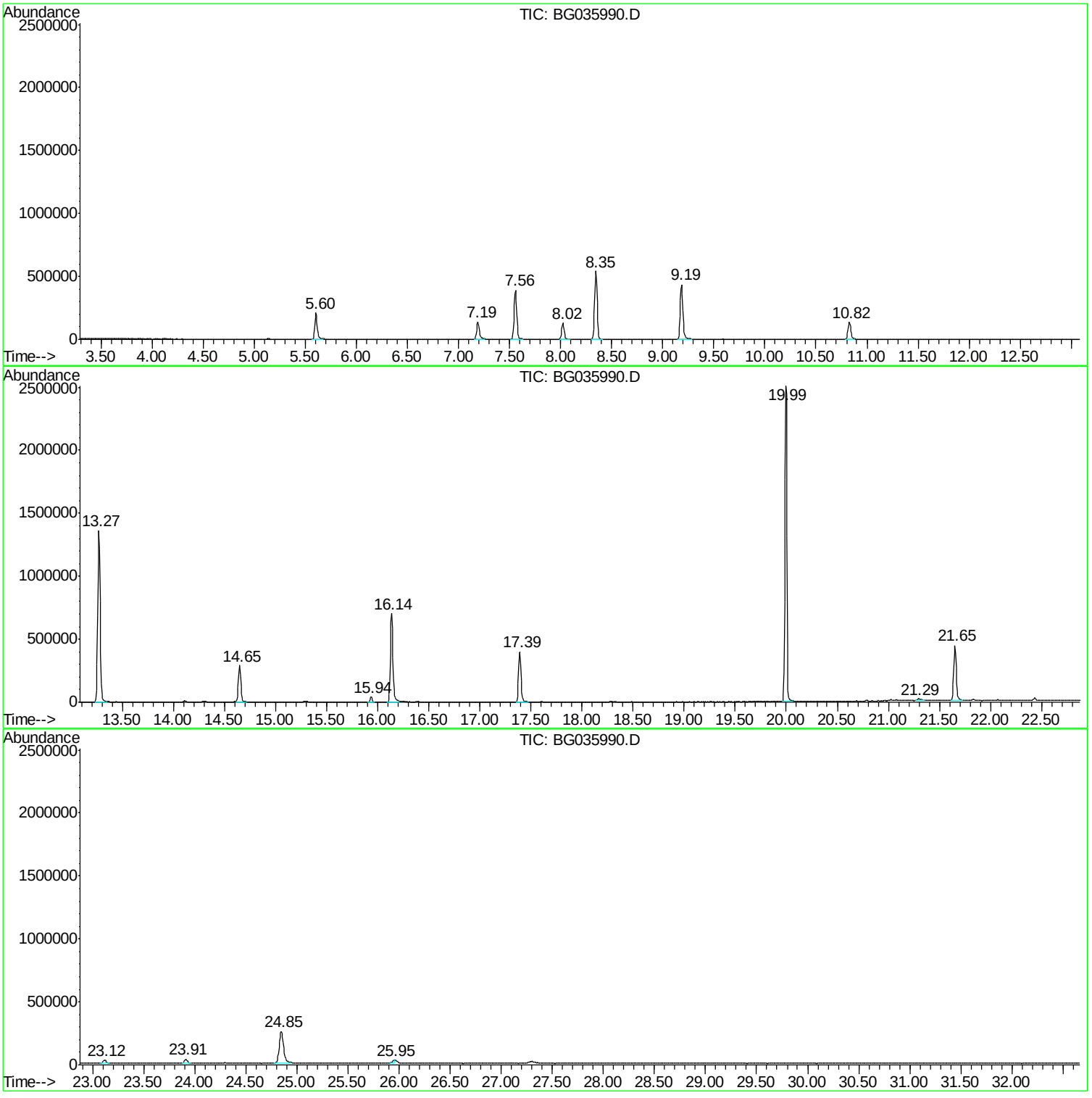
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

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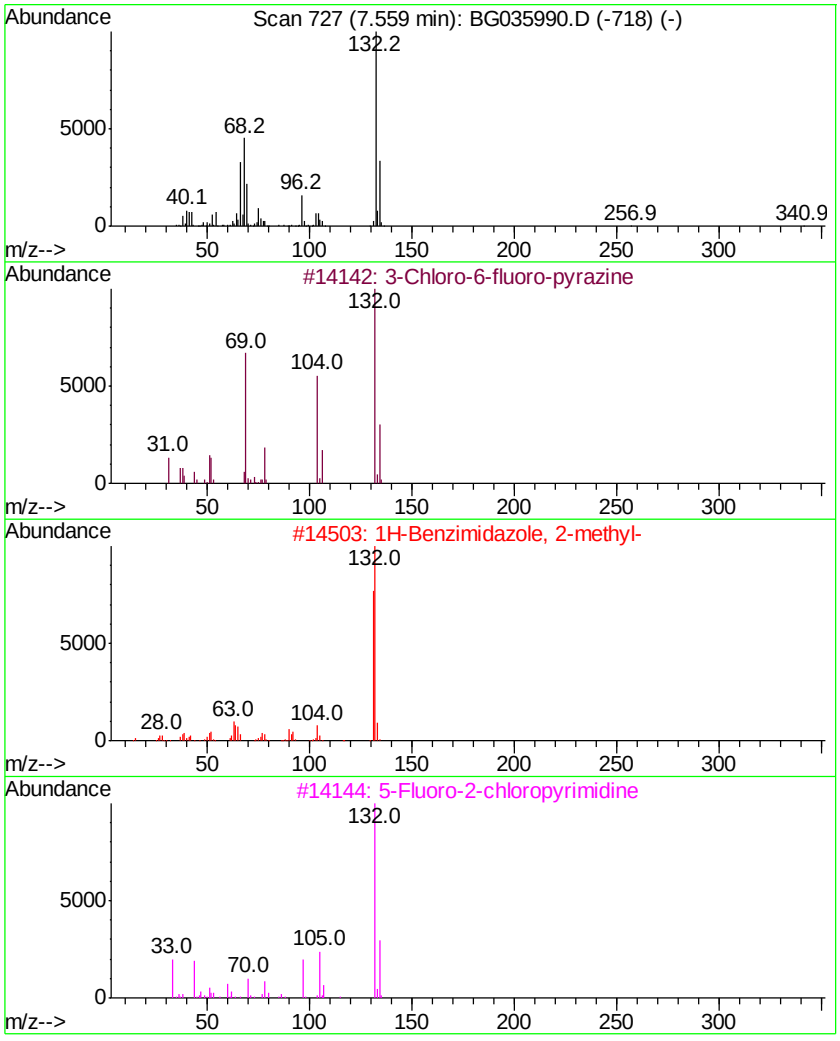
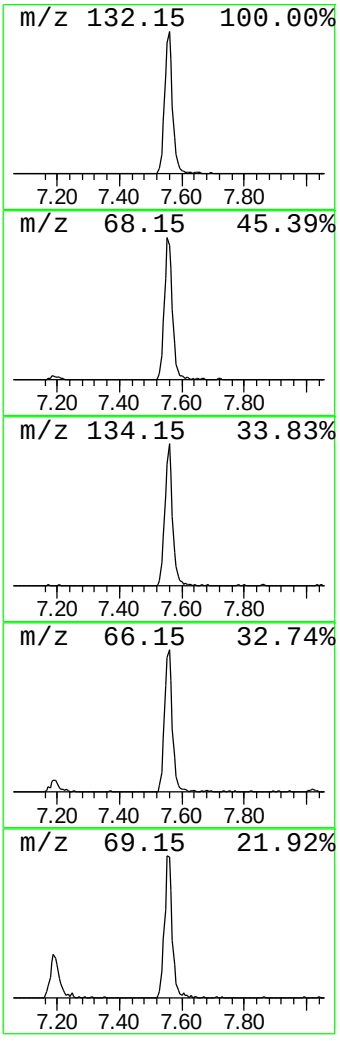
Peak Number 1 unknown7.56 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	63.77 ng	697479	1,4-Dichlorobenzene-d4	8.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	N-(-3,4-Methylenedioxyphenylisop...	267	C17H17NO2	1000378-96-6	10





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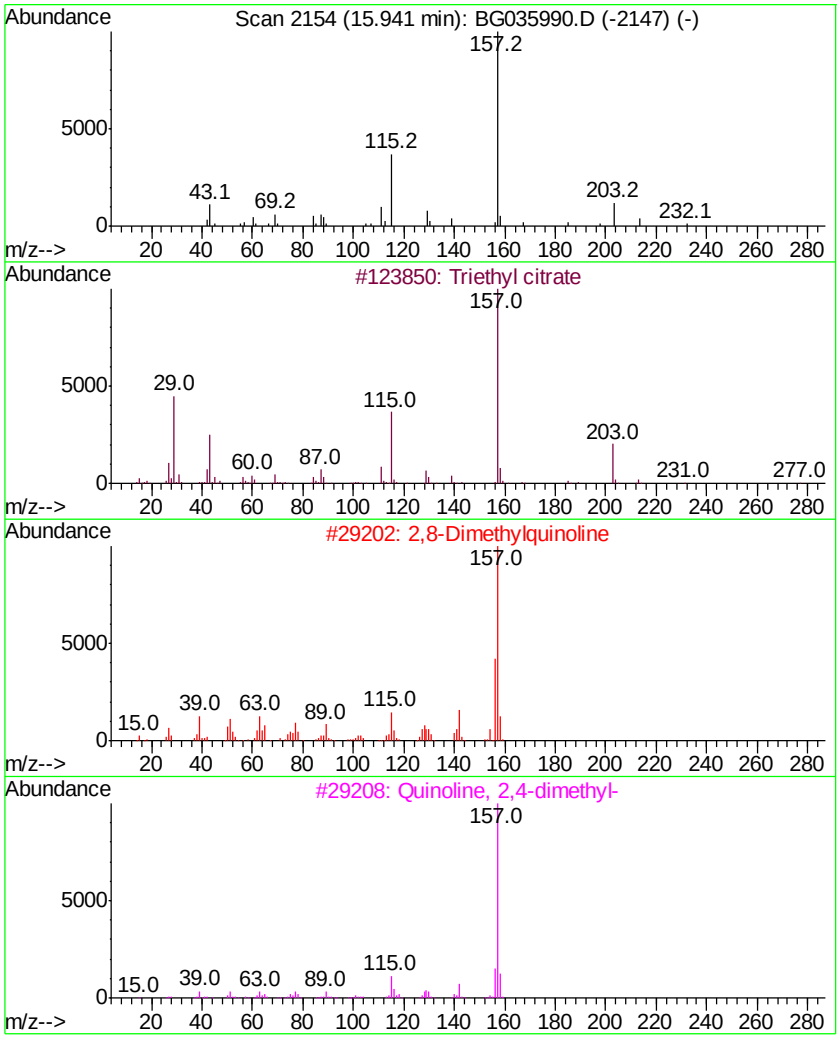
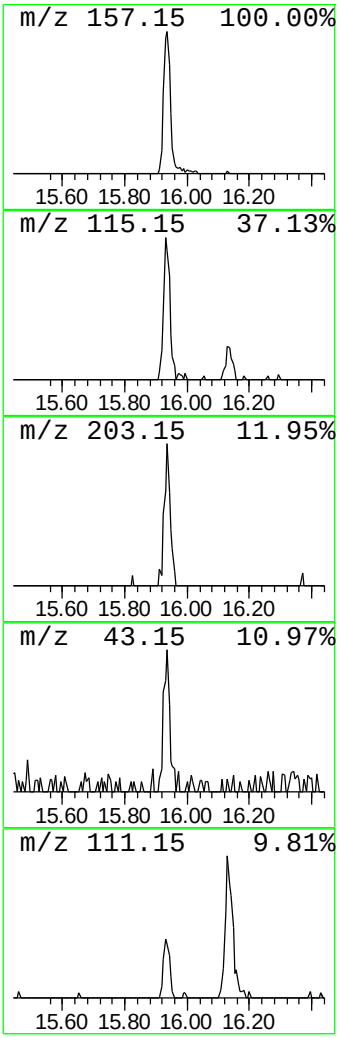
Peak Number 3 Triethyl citrate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.94	2.39 ng	58868	Acenaphthene-d10	14.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triethyl citrate	276	C12H20O7	000077-93-0	83
2	2,8-Dimethylquinoline	157	C11H11N	001463-17-8	53
3	Quinoline, 2,4-dimethyl-	157	C11H11N	001198-37-4	50
4	Quinoline, 4,8-dimethyl-	157	C11H11N	013362-80-6	50
5	Acetonitrile, 2-(pyrido[1,2-a]im...	157	C9H7N3	057892-77-0	47





Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown7.56	7.56	63.8	ng	697479	1	8.02	218736	20.0
Triethyl citrate	15.94	2.4	ng	58868	3	14.65	493155	20.0