

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080818\
 Data File : BG036227.D
 Acq On : 9 Aug 2018 11:06
 Operator : JU/SJ
 Sample : J4330-08
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 073018-TIPC-F-D-S

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	5.600	386	393	409	rBV	142231	270154	10.47%	2.775%
2	7.186	657	663	676	rBV	83577	188136	7.29%	1.932%
3	7.544	718	724	737	rVB	291112	518187	20.08%	5.322%
4	8.008	797	803	812	rBV2	107244	183442	7.11%	1.884%
5	8.331	850	858	868	rBV	387182	695002	26.93%	7.138%
6	9.171	993	1001	1016	rBV	323004	641962	24.87%	6.593%
7	10.810	1273	1280	1295	rBV	101774	226888	8.79%	2.330%
8	13.254	1689	1696	1709	rBV	924451	1510187	58.51%	15.510%
9	14.635	1924	1931	1945	rBV2	204286	356155	13.80%	3.658%
10	15.921	2145	2150	2158	rBV	31573	46331	1.80%	0.476%
11	16.121	2178	2184	2195	rBV	486903	852552	33.03%	8.756%
12	17.378	2390	2398	2413	rBV2	302437	508920	19.72%	5.227%
13	19.986	2836	2842	2853	rBV	1998977	2580989	100.00%	26.507%
14	21.519	3099	3103	3111	rVB2	20270	38148	1.48%	0.392%
15	21.643	3116	3124	3135	rBV	313069	586617	22.73%	6.025%
16	24.821	3656	3665	3681	rBV2	166426	533200	20.66%	5.476%

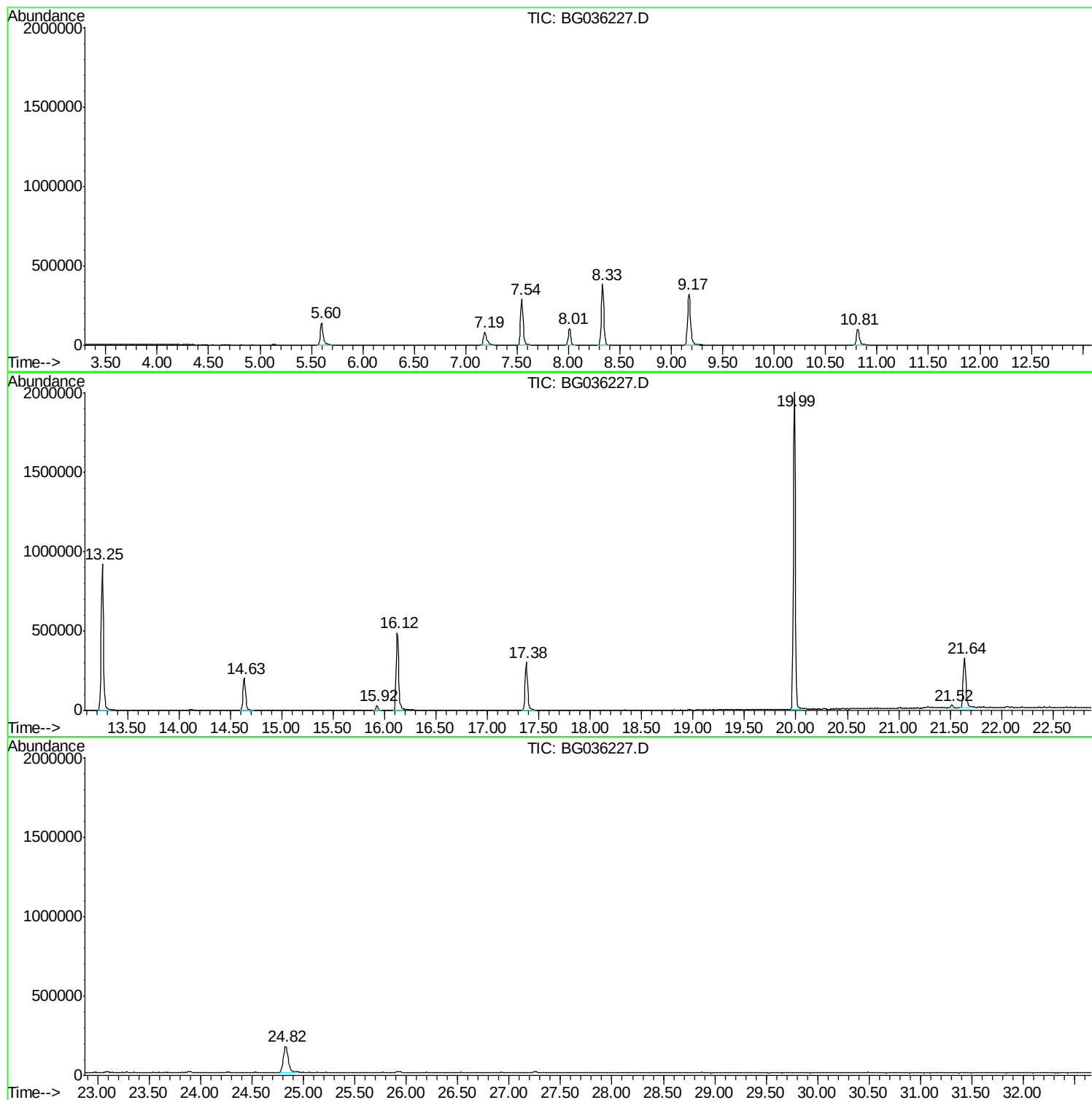
Sum of corrected areas: 9736870

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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



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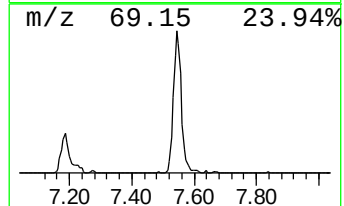
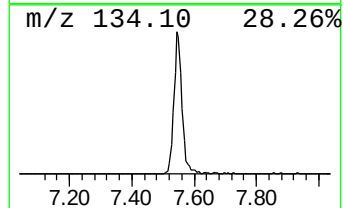
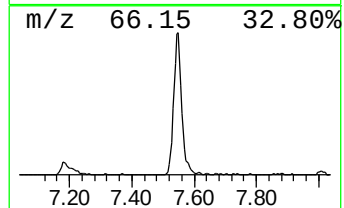
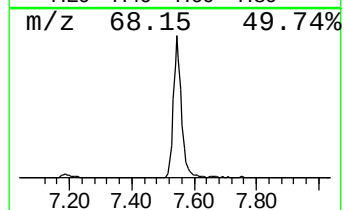
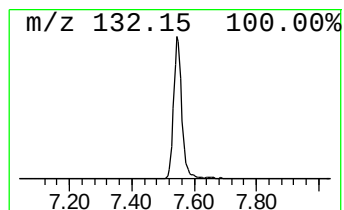
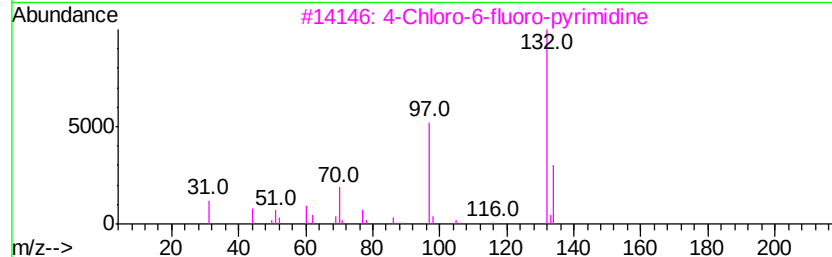
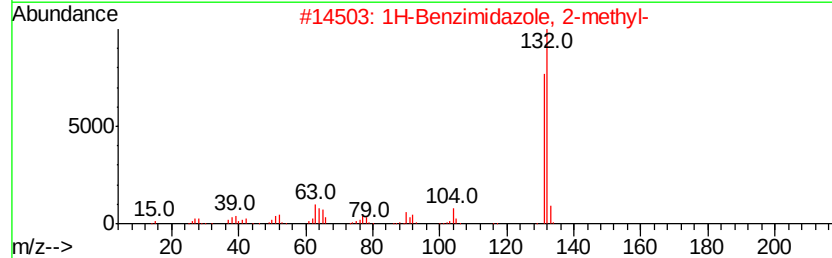
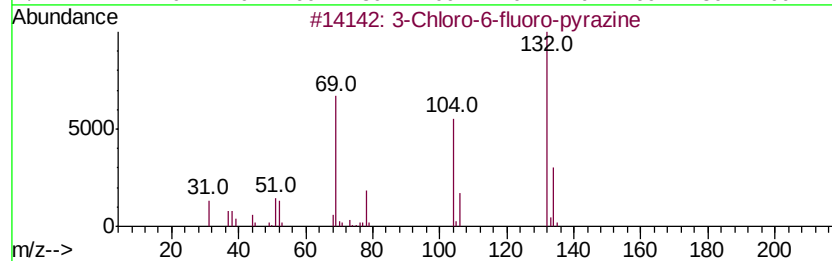
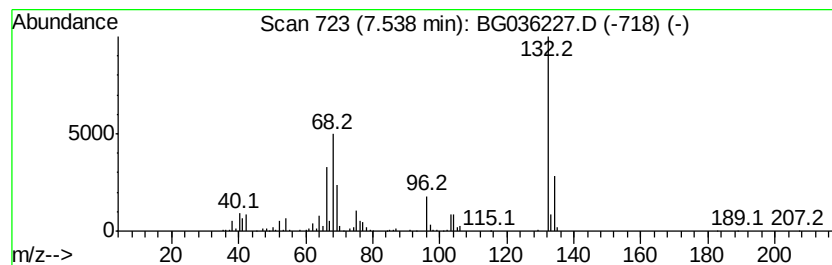
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Peak Number 1 unknown7.54 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.54	56.50 ng	518187	1,4-Dichlorobenzene-d4	8.01

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	25
3			4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	16
4			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5			Amphetaminil	250	C17H18N2	017590-01-1	10



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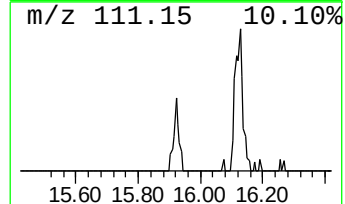
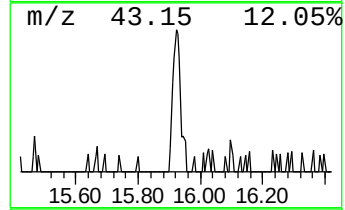
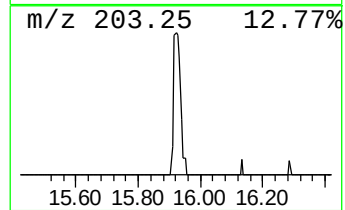
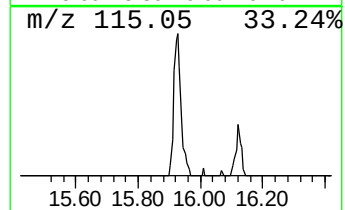
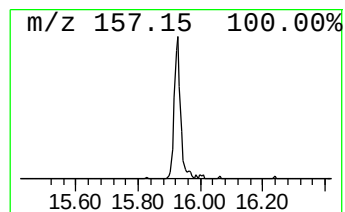
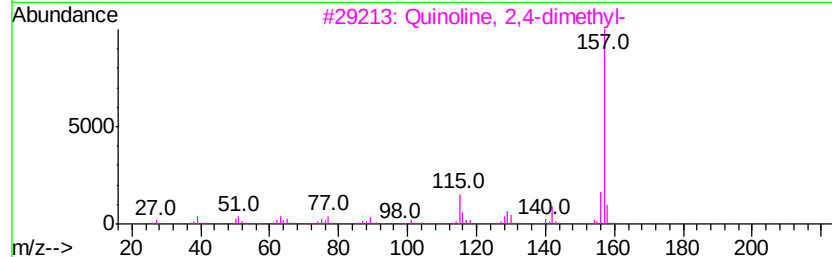
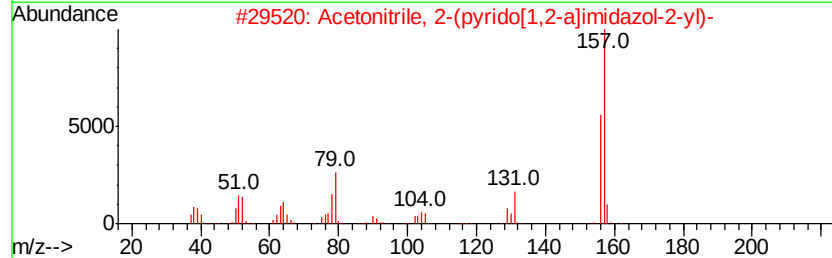
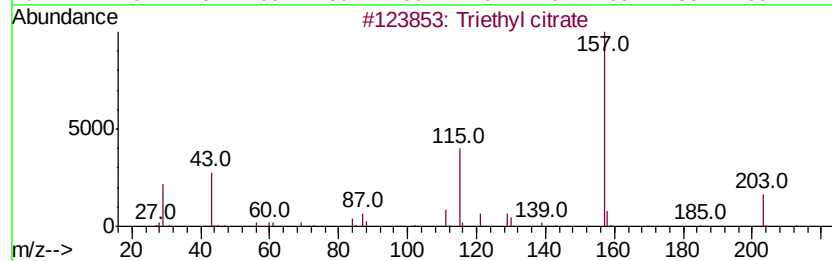
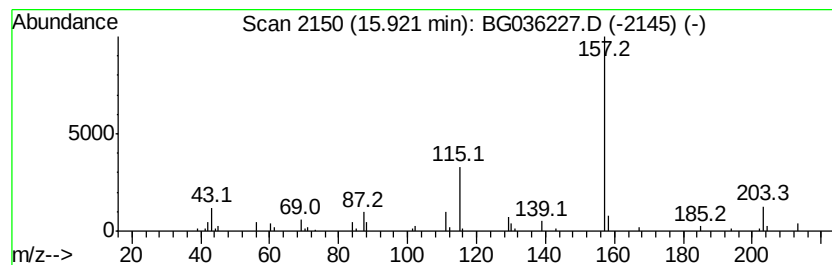
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Peak Number 3 Triethyl citrate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.92	2.60 ng	46331	Acenaphthene-d10	14.63
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Triethyl citrate	276 C12H20O7	000077-93-0 86
2		Acetonitrile, 2-(pyrido[1,2-a]im...	157 C9H7N3	057892-77-0 47
3		Quinoline, 2,4-dimethyl-	157 C11H11N	001198-37-4 40
4		Hexanedioic acid, 3-ethyl-, bis(...	286 C16H30O4	057983-54-7 38
5		1-Amino-2-methylnaphthalene	157 C11H11N	002246-44-8 38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown7.54	7.54	56.5	ng	518187	1	8.01	183442	20.0
Triethyl citrate	15.92	2.6	ng	46331	3	14.63	356155	20.0