

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092017\
 Data File : BG028827.D
 Acq On : 20 Sep 2017 11:59
 Operator : SJ/JU
 Sample : PB102430TB
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB102430TB

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_G\METHODS\8270-BG091217.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	5.391	300	307	315	rBV	73237	118793	4.03%	0.985%
2	5.856	379	386	400	rBV	479468	810685	27.48%	6.724%
3	7.442	645	656	668	rBV	469621	844077	28.61%	7.001%
4	7.824	710	721	730	rBV	455652	823240	27.90%	6.828%
5	8.288	793	800	809	rBV	91622	163518	5.54%	1.356%
6	8.617	846	856	863	rBV	331141	611782	20.74%	5.074%
7	9.457	990	999	1012	rBV	267965	510578	17.31%	4.235%
8	11.108	1273	1280	1292	rVB	117069	224822	7.62%	1.865%
9	13.529	1684	1692	1700	rBV	855323	1366879	46.33%	11.337%
10	14.910	1920	1927	1937	rBV2	212418	363729	12.33%	3.017%
11	16.396	2173	2180	2193	rBV	790940	1327427	44.99%	11.009%
12	17.659	2387	2395	2407	rBV	374711	589559	19.98%	4.890%
13	20.245	2829	2835	2843	rBV	2200186	2950276	100.00%	24.469%
14	21.984	3124	3131	3144	rBV	400558	721227	24.45%	5.982%
15	25.456	3711	3722	3738	rBV2	191570	630724	21.38%	5.231%

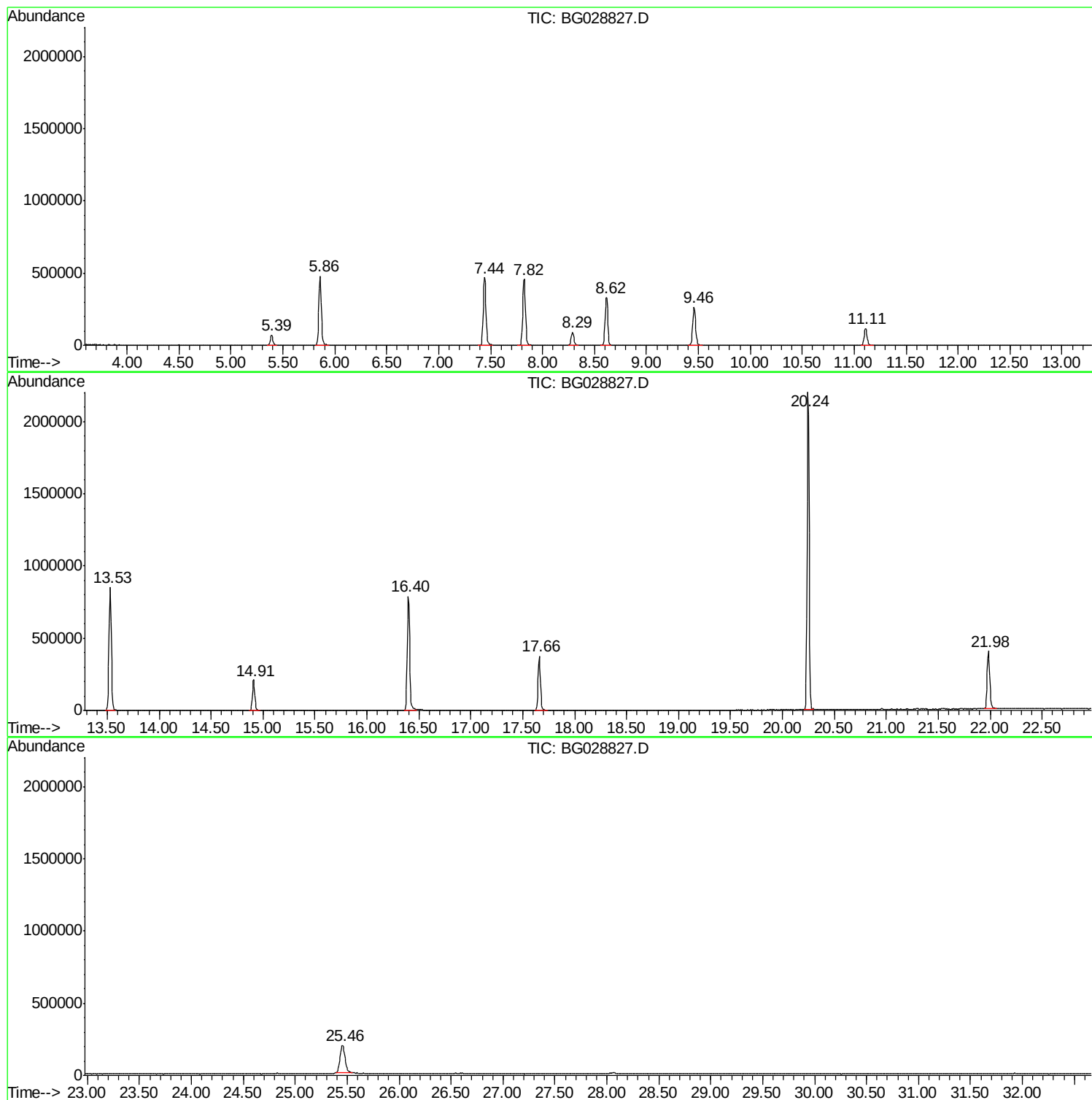
Sum of corrected areas: 12057316

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.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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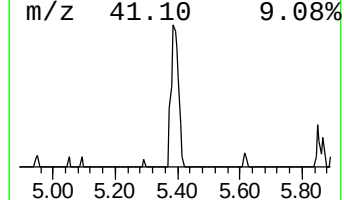
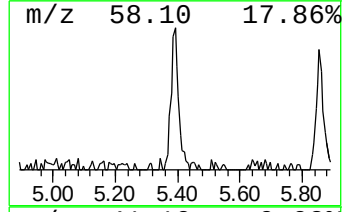
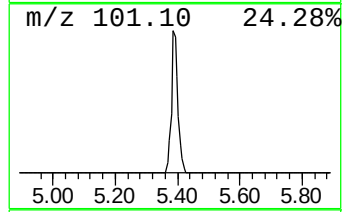
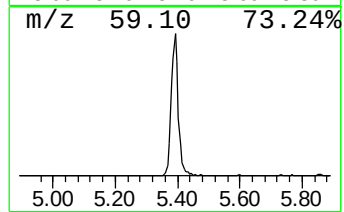
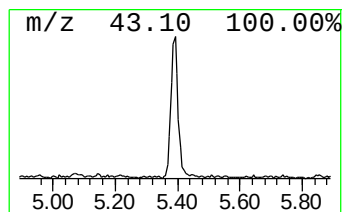
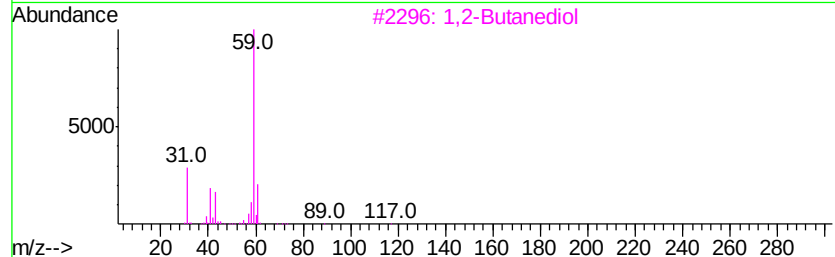
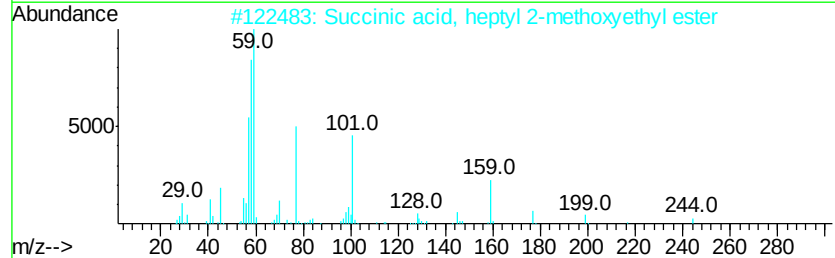
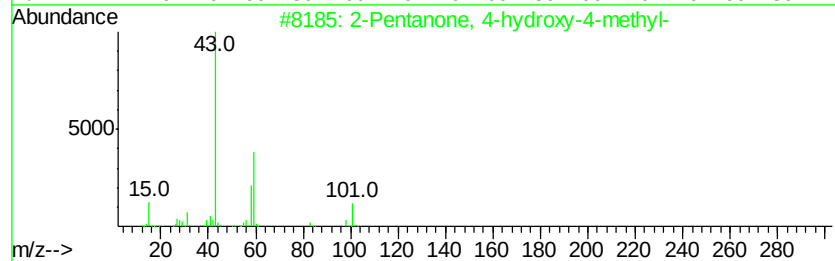
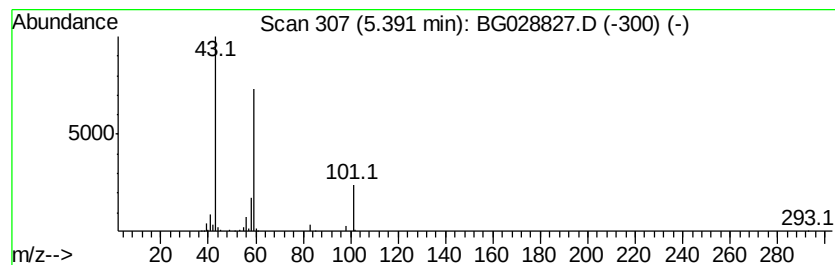
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.39	14.53 ng	118793	1,4-Dichlorobenzene-d4	8.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Succinic acid, heptyl 2-methoxyethyl ester	274	C14H26O5	1000325-80-7	36
3		1,2-Butanediol	90	C4H10O2	000584-03-2	28
4		Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	25
5		2-Butanone, 3-ethoxy-3-methyl-	130	C7H14O2	036687-99-7	25



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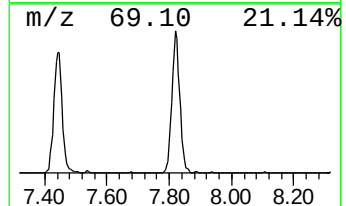
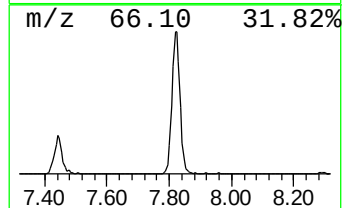
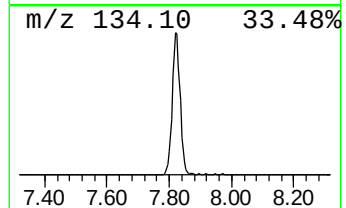
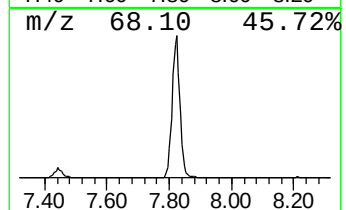
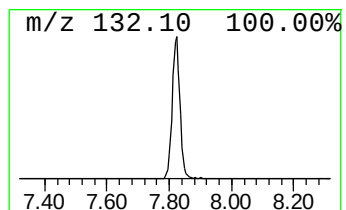
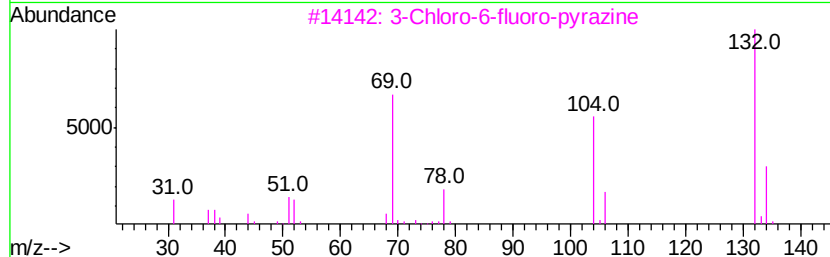
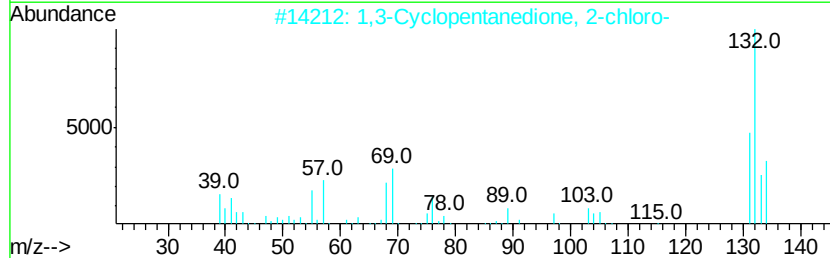
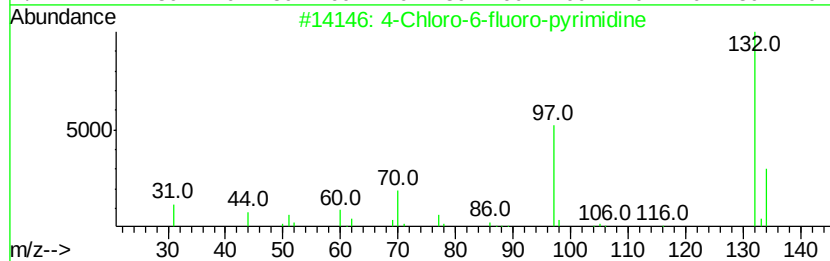
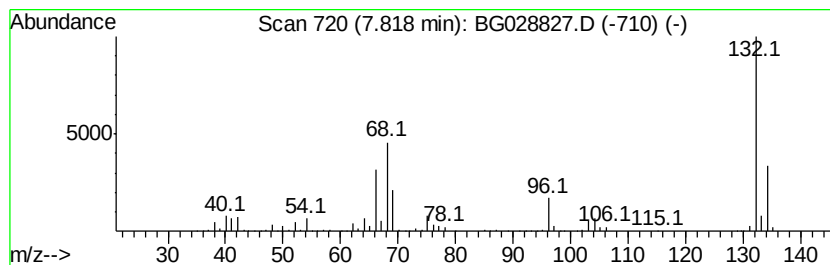
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Peak Number 2 unknown7.82 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.82	100.69 ng	823240	1,4-Dichlorobenzene-d4	8.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	25
3		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	12
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.39	14.5	ng	118793	1	8.29	163518	20.0
unknown7.82	7.82	100.7	ng	823240	1	8.29	163518	20.0