

Data Path : U:\HPCHEM1\BNA G\DATA\BG012618\
 Data File : BG032344.D
 Acq On : 27 Jan 2018 1:00
 Operator : SJ/JU
 Sample : PB105951BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB105951BL

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-BG011218.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	3.464	25	30	37	rBV	42536	64133	1.86%	0.464%
2	6.154	480	488	502	rBV	486572	817230	23.67%	5.907%
3	7.835	766	774	785	rBV	466038	845848	24.49%	6.114%
4	8.234	834	842	855	rBV	519543	923655	26.75%	6.676%
5	8.716	918	924	934	rBB	103562	192518	5.58%	1.391%
6	9.057	971	982	993	rBV	432190	787527	22.81%	5.692%
7	9.915	1120	1128	1140	rBV	288951	535400	15.50%	3.870%
8	11.601	1407	1415	1426	rBV	143557	263586	7.63%	1.905%
9	13.981	1813	1820	1831	rBV	1066864	1731205	50.13%	12.513%
10	15.355	2045	2054	2065	rBB2	246891	417233	12.08%	3.016%
11	16.830	2298	2305	2316	rBV	948437	1487076	43.06%	10.748%
12	18.088	2512	2519	2531	rBV2	375823	582734	16.88%	4.212%
13	20.626	2944	2951	2962	rBV	2599655	3453194	100.00%	24.959%
14	22.412	3247	3255	3263	rBV	466734	858069	24.85%	6.202%
15	26.090	3867	3881	3895	rBV2	270906	876206	25.37%	6.333%

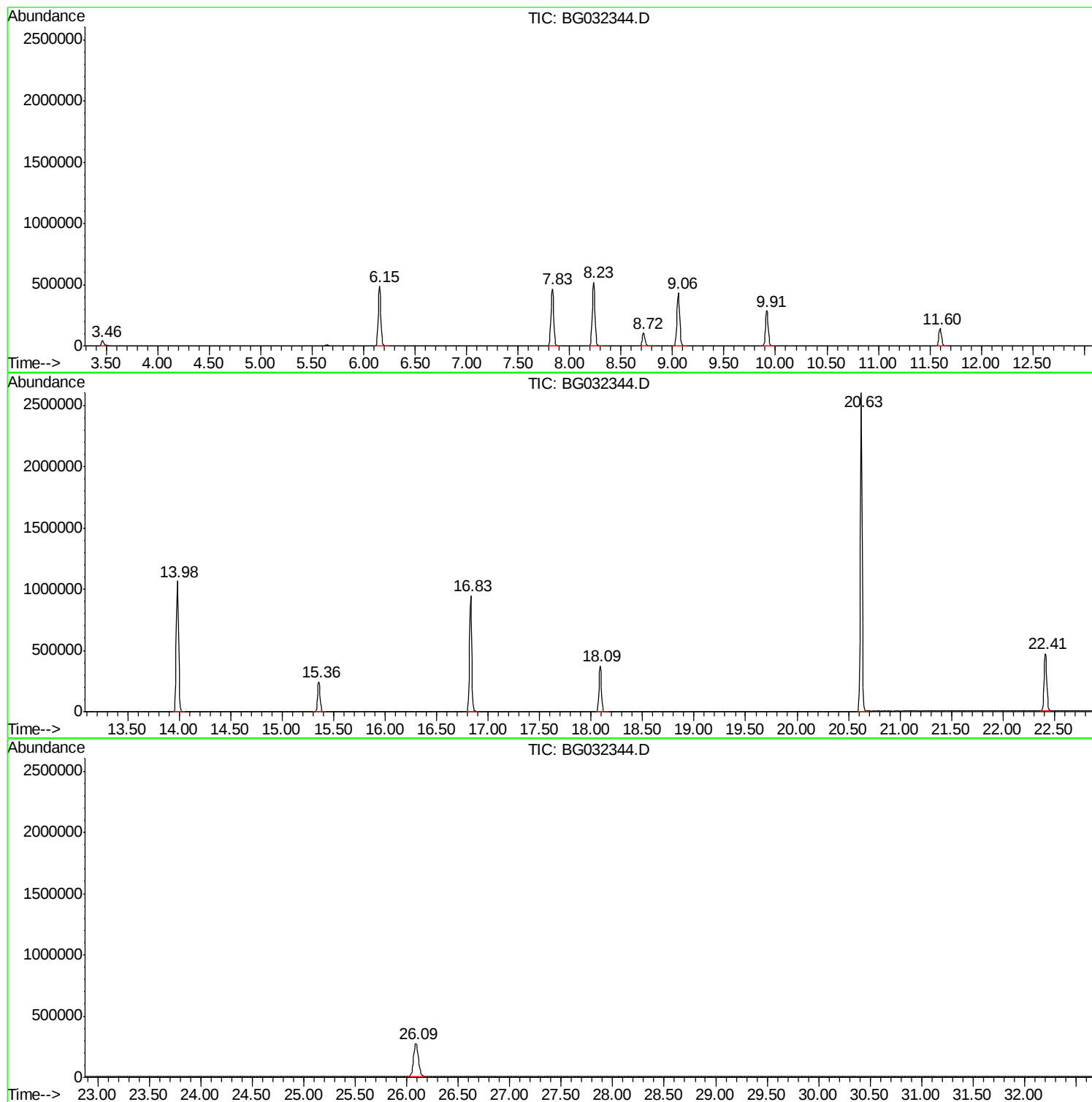
Sum of corrected areas: 13835614

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.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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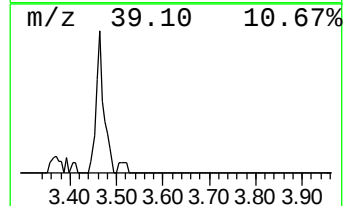
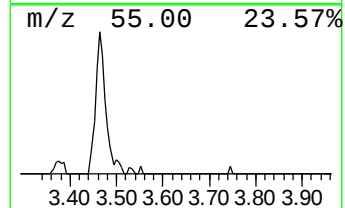
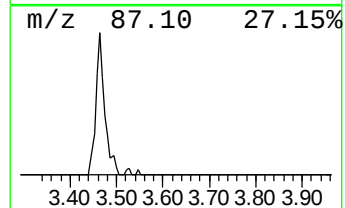
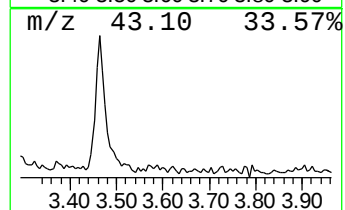
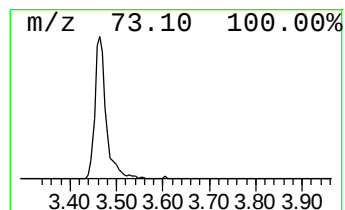
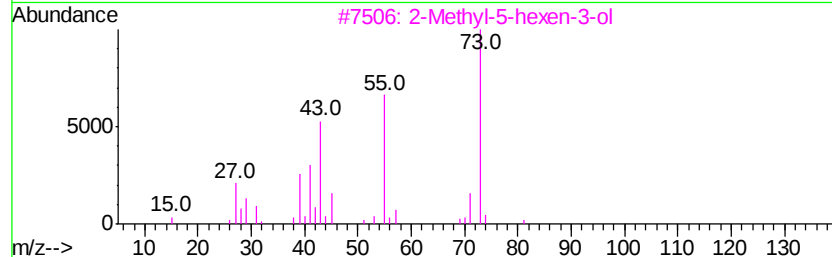
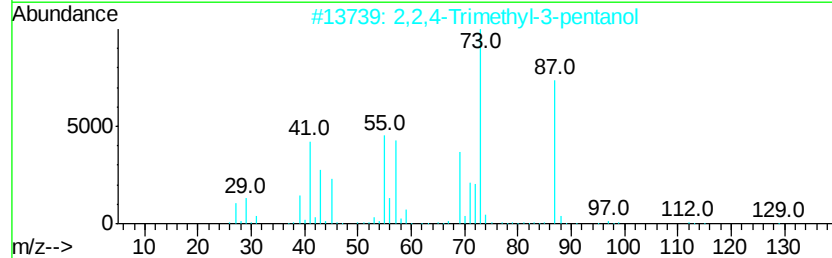
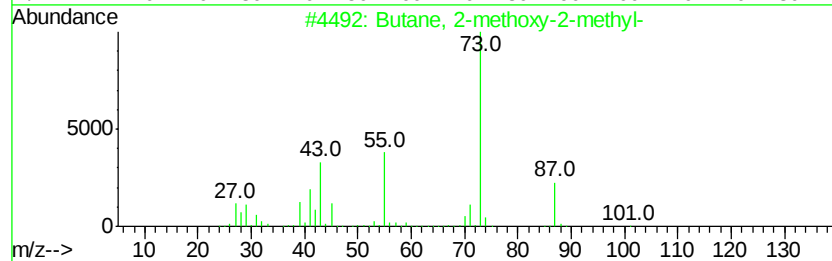
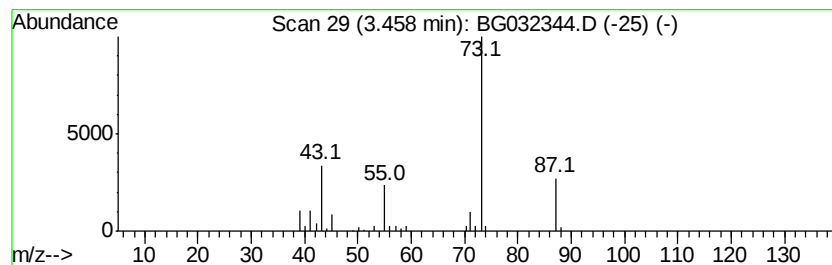
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.46	6.66 ng	64133	1,4-Dichlorobenzene-d4	8.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	16
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



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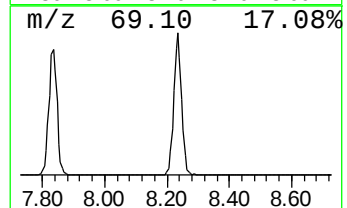
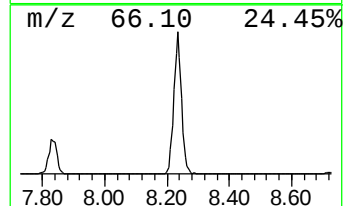
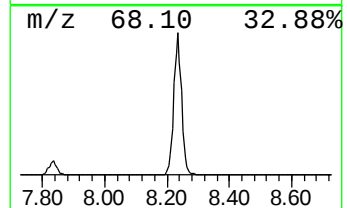
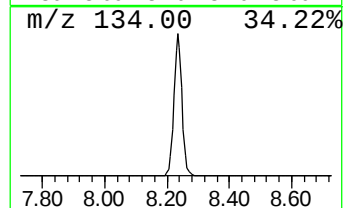
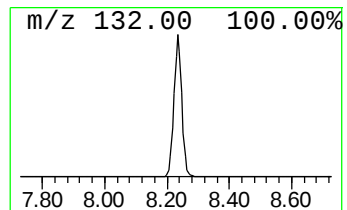
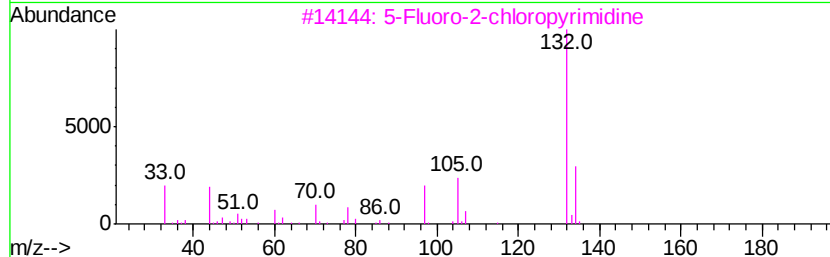
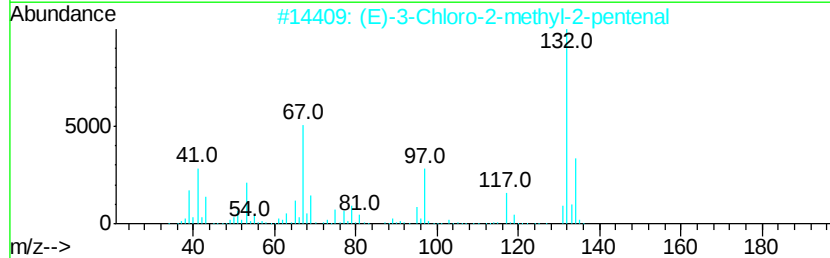
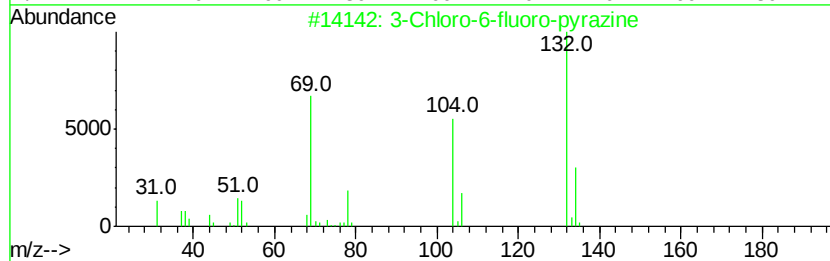
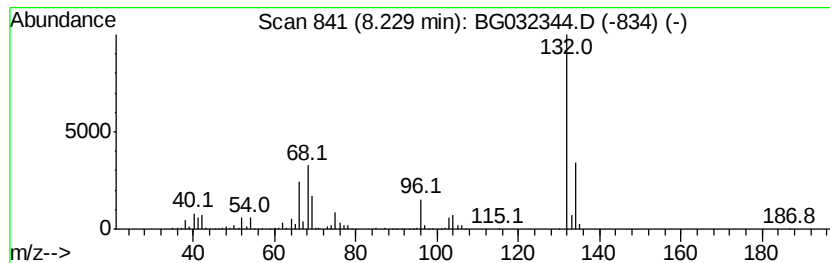
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Peak Number 2 unknown8.23 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.23	95.96 ng	923655	1,4-Dichlorobenzene-d4	8.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	25
4		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.46	6.7	ng	64133	1	8.72	192518	20.0
unknown8.23	8.23	96.0	ng	923655	1	8.72	192518	20.0