

Data Path : U:\HPCHEM1\BNA G\DATA\BG012618\
 Data File : BG032335.D
 Acq On : 26 Jan 2018 19:22
 Operator : SJ/JU
 Sample : J1288-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EPE-108-4(69-71)

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	3.471	25	31	44	rVB	284810	552471	19.62%	4.011%
2	6.156	480	488	500	rBV	471798	817909	29.05%	5.938%
3	7.836	765	774	786	rBV	465673	884331	31.41%	6.421%
4	8.236	834	842	858	rBB	506615	932450	33.12%	6.770%
5	8.723	915	925	938	rBB	119478	215450	7.65%	1.564%
6	9.058	974	982	996	rVB	407754	772573	27.44%	5.609%
7	9.916	1120	1128	1137	rBV	282837	526795	18.71%	3.825%
8	11.602	1407	1415	1423	rBV	150704	282373	10.03%	2.050%
9	13.982	1811	1820	1829	rBV	991978	1585999	56.33%	11.515%
10	14.781	1949	1956	1962	rBV	89551	140360	4.99%	1.019%
11	15.357	2047	2054	2062	rVB2	258352	430833	15.30%	3.128%
12	16.832	2298	2305	2317	rBV	861735	1409753	50.07%	10.235%
13	18.089	2511	2519	2526	rBV2	368942	595187	21.14%	4.321%
14	18.900	2654	2657	2666	rBV3	20056	32986	1.17%	0.239%
15	20.621	2944	2950	2962	rVB	2130947	2815429	100.00%	20.441%
16	21.955	3172	3177	3184	rBV6	29887	51004	1.81%	0.370%
17	22.413	3248	3255	3263	rBV2	477716	848505	30.14%	6.160%
18	26.085	3867	3880	3894	rBV2	267814	879059	31.22%	6.382%

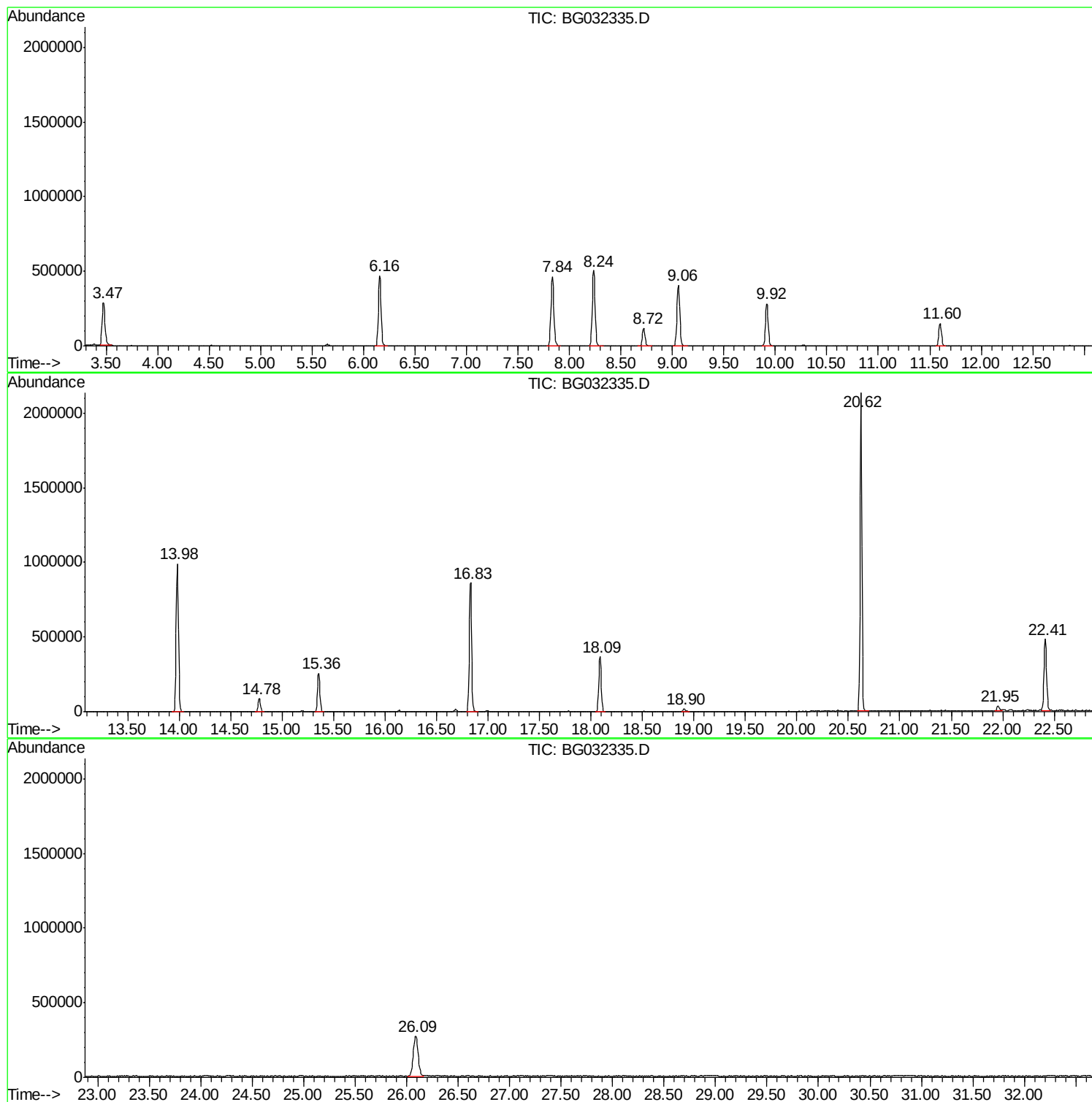
Sum of corrected areas: 13773467

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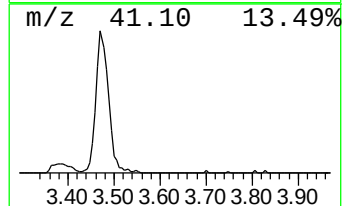
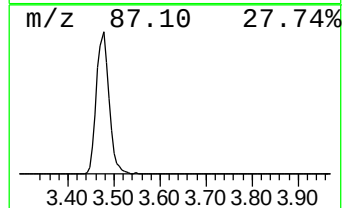
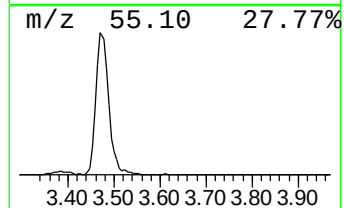
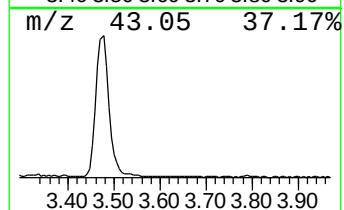
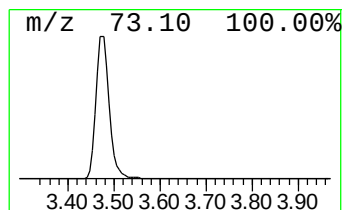
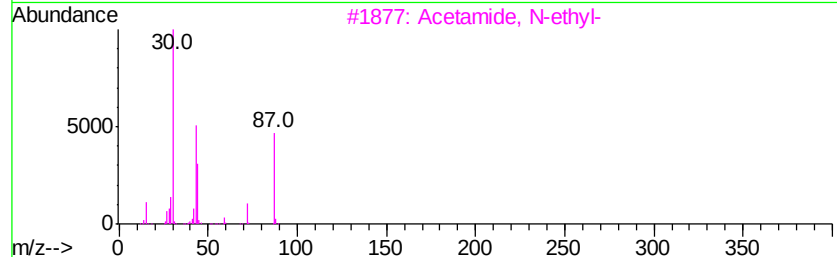
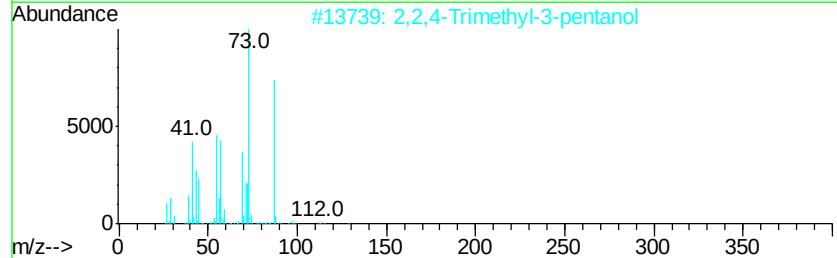
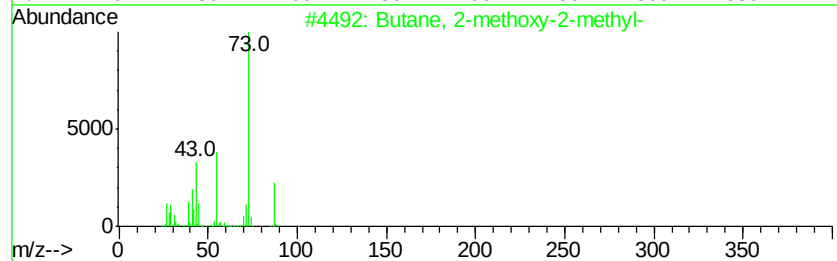
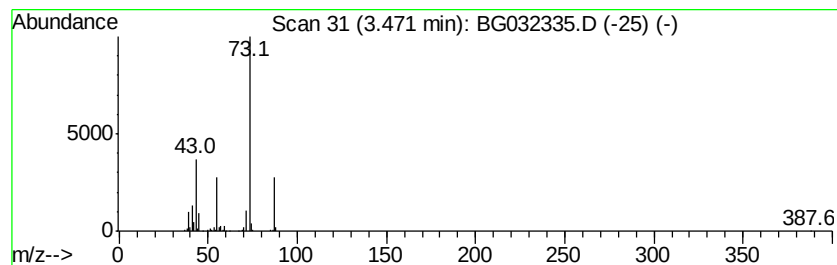
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Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.47	51.29 ng	552471	1,4-Dichlorobenzene-d4	8.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	16
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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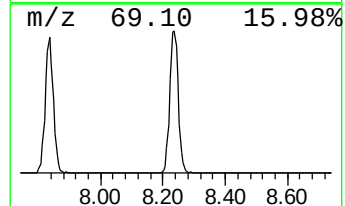
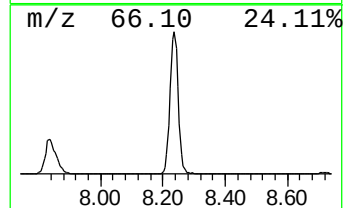
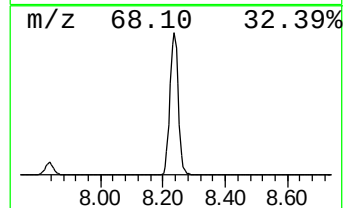
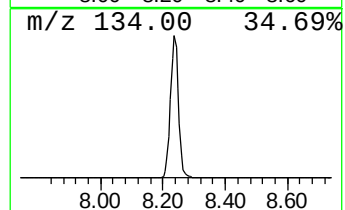
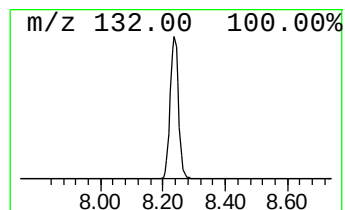
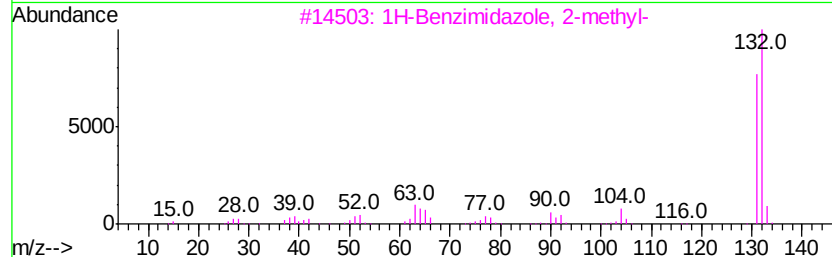
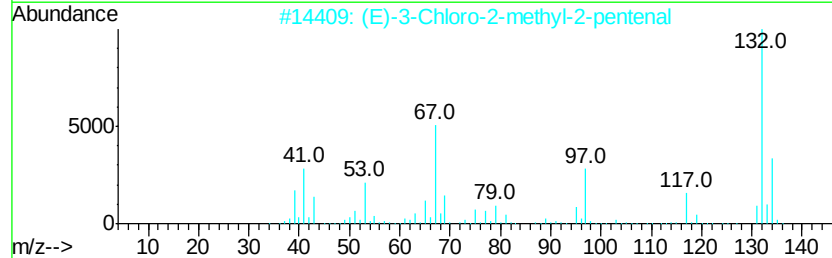
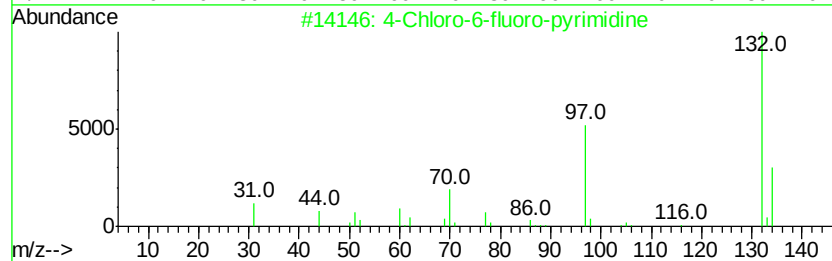
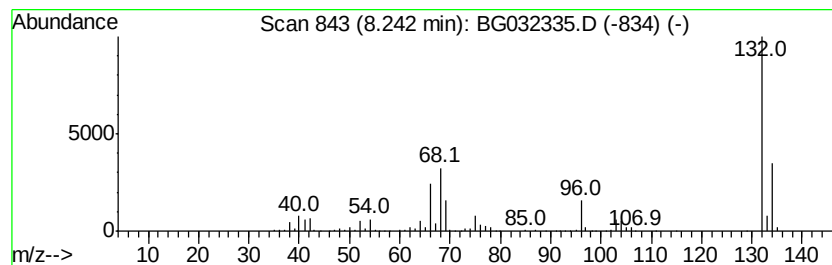
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Peak Number 2 unknown8.24 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.24	86.56 ng	932450	1,4-Dichlorobenzene-d4	8.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	27
4		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	17



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.47	51.3	ng	552471	1	8.72	215450	20.0
unknown8.24	8.24	86.6	ng	932450	1	8.72	215450	20.0