

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012518\
 Data File : BG032307.D
 Acq On : 25 Jan 2018 23:40
 Operator : SJ/JU
 Sample : J1270-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 GROUNDWATER

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	3.465	24	30	47	rBV	741015	1167186	27.95%	7.516%
2	6.150	481	487	497	rBV	191801	343646	8.23%	2.213%
3	7.831	765	773	784	rVB	139874	253981	6.08%	1.636%
4	8.236	834	842	854	rVB	426348	783590	18.76%	5.046%
5	8.724	918	925	939	rVB3	87511	185958	4.45%	1.197%
6	9.059	975	982	995	rVB	415896	773623	18.52%	4.982%
7	9.916	1120	1128	1138	rBV	304979	601012	14.39%	3.870%
8	11.603	1407	1415	1423	rBV	129141	250800	6.01%	1.615%
9	13.982	1813	1820	1830	rBV	1269858	2086348	49.96%	13.435%
10	15.357	2048	2054	2065	rVB2	273536	464446	11.12%	2.991%
11	16.832	2298	2305	2317	rBV	1234152	1966921	47.10%	12.666%
12	17.002	2328	2334	2341	rVB4	22627	47943	1.15%	0.309%
13	18.089	2512	2519	2528	rBV2	431397	668887	16.02%	4.307%
14	20.627	2945	2951	2960	rVB	3096507	4176368	100.00%	26.894%
15	22.413	3246	3255	3266	rBV2	472556	865899	20.73%	5.576%
16	26.097	3869	3882	3894	rBV2	263553	892437	21.37%	5.747%

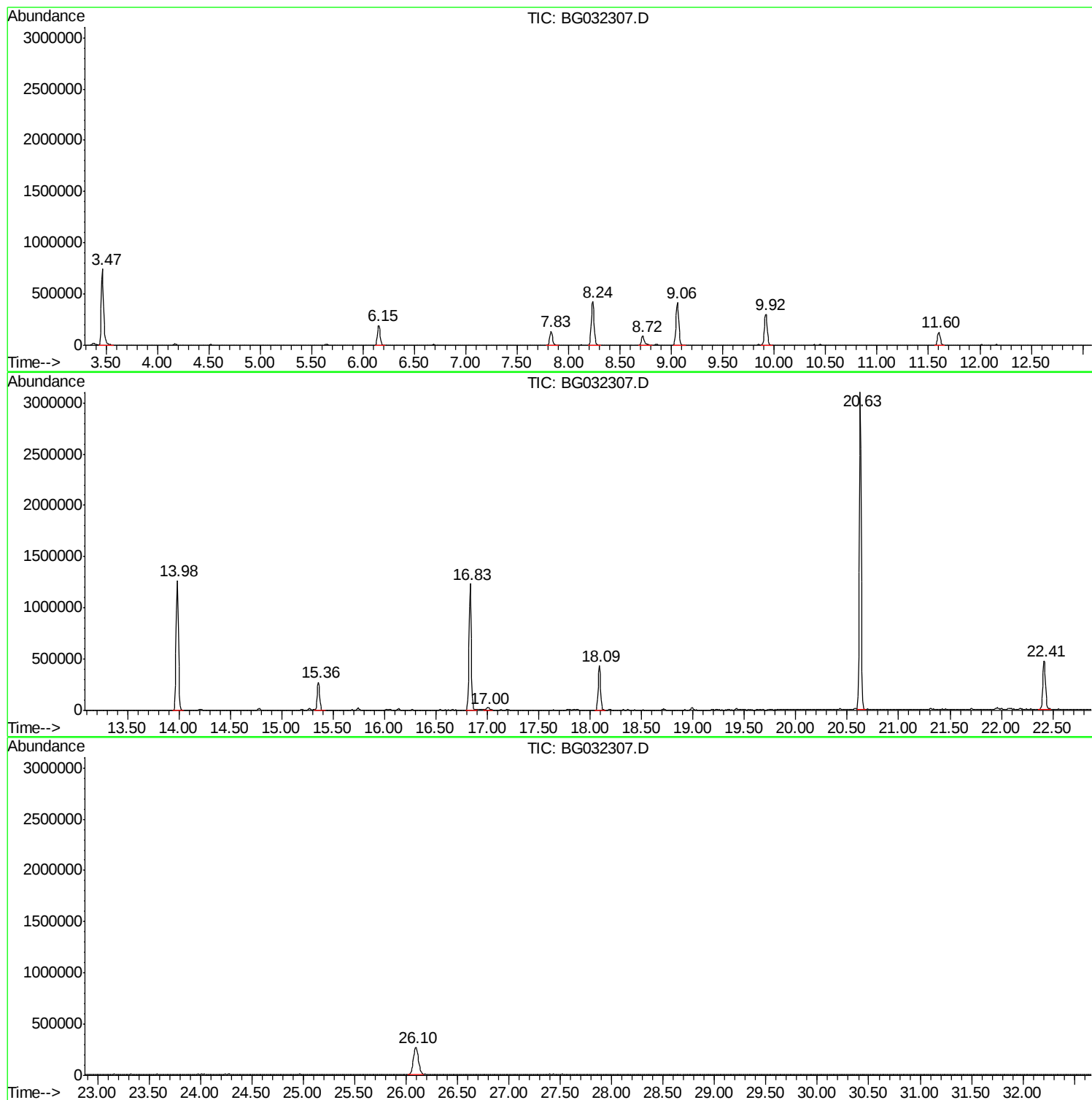
Sum of corrected areas: 15529045

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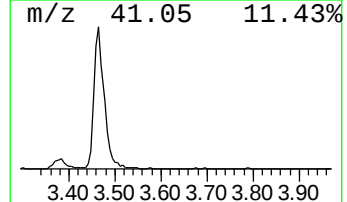
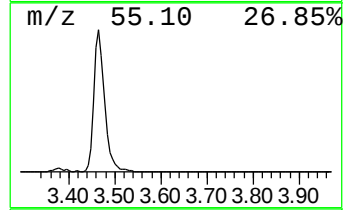
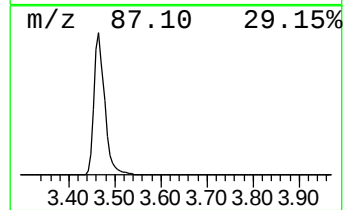
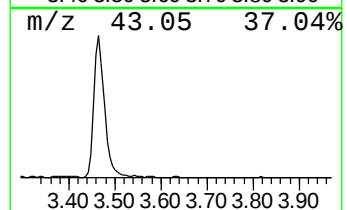
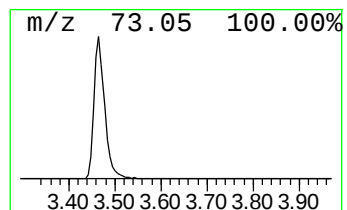
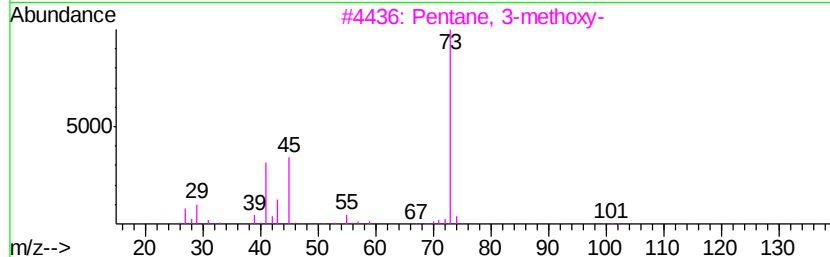
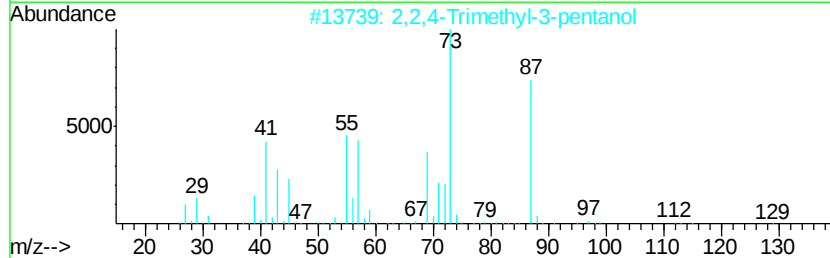
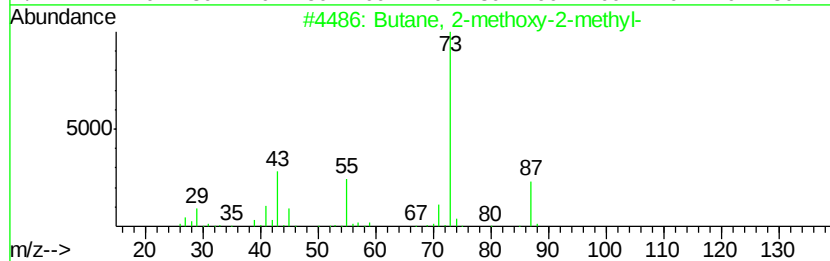
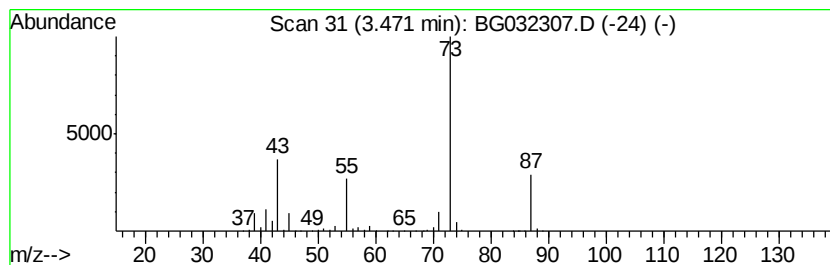
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Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.47	125.53 ng	1167190	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	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	9



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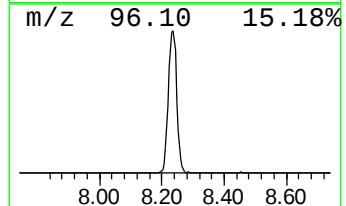
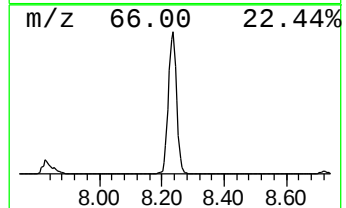
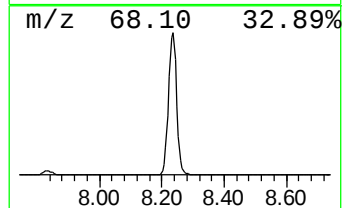
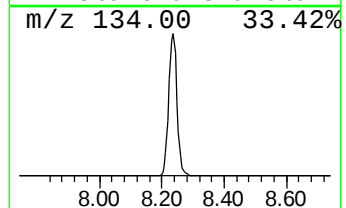
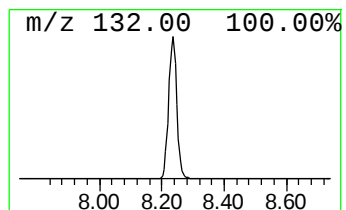
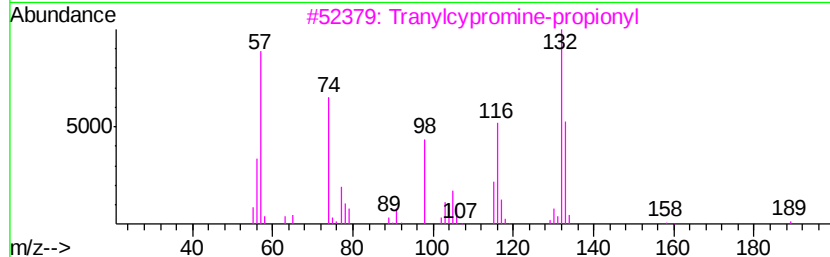
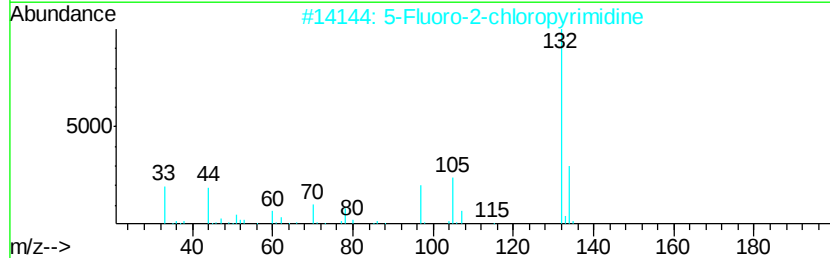
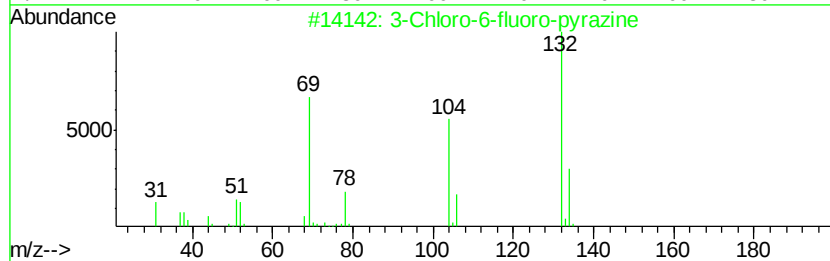
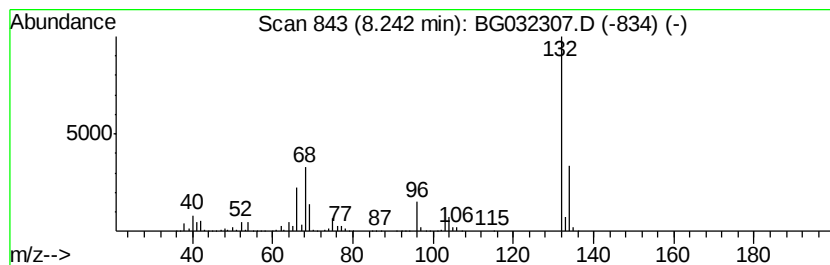
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Peak Number 2 unknown8.24 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.24	84.28 ng	783590	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		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	17
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	12
4		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	12
5		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.47	125.5	ng	1167190	1	8.72	185958	20.0
unknown8.24	8.24	84.3	ng	783590	1	8.72	185958	20.0