

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021816\
 Data File : BG020965.D
 Acq On : 19 Feb 2016 10:12
 Operator : SJ/UM
 Sample : H1453-19 20X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EGR-B-1

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-BG021116.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	3.092	38	43	55	rVB	47699	67767	17.67%	3.131%
2	3.239	64	68	78	rVB	10310	17349	4.52%	0.802%
3	5.319	417	422	429	rVB4	2920	5053	1.32%	0.233%
4	5.789	496	502	509	rBV2	11676	18598	4.85%	0.859%
5	7.398	771	776	782	rBV2	14548	23350	6.09%	1.079%
6	7.786	834	842	849	rVB	15721	24977	6.51%	1.154%
7	8.256	916	922	930	rVB	86423	143124	37.32%	6.612%
8	8.585	973	978	984	rVB2	12219	20372	5.31%	0.941%
9	9.431	1116	1122	1129	rVB	10054	17724	4.62%	0.819%
10	11.082	1395	1403	1412	rVB	146428	256256	66.82%	11.839%
11	13.496	1808	1814	1821	rVB	27881	40104	10.46%	1.853%
12	14.871	2041	2048	2055	rVB2	226338	354293	92.38%	16.368%
13	16.345	2295	2299	2306	rVB	11698	15578	4.06%	0.720%
14	17.608	2507	2514	2520	rBV	232880	355685	92.75%	16.432%
15	20.181	2948	2952	2961	rBV2	33225	44649	11.64%	2.063%
16	21.879	3235	3241	3251	rVB	229685	383505	100.00%	17.718%
17	25.251	3804	3815	3829	rVB3	126846	376156	98.08%	17.378%

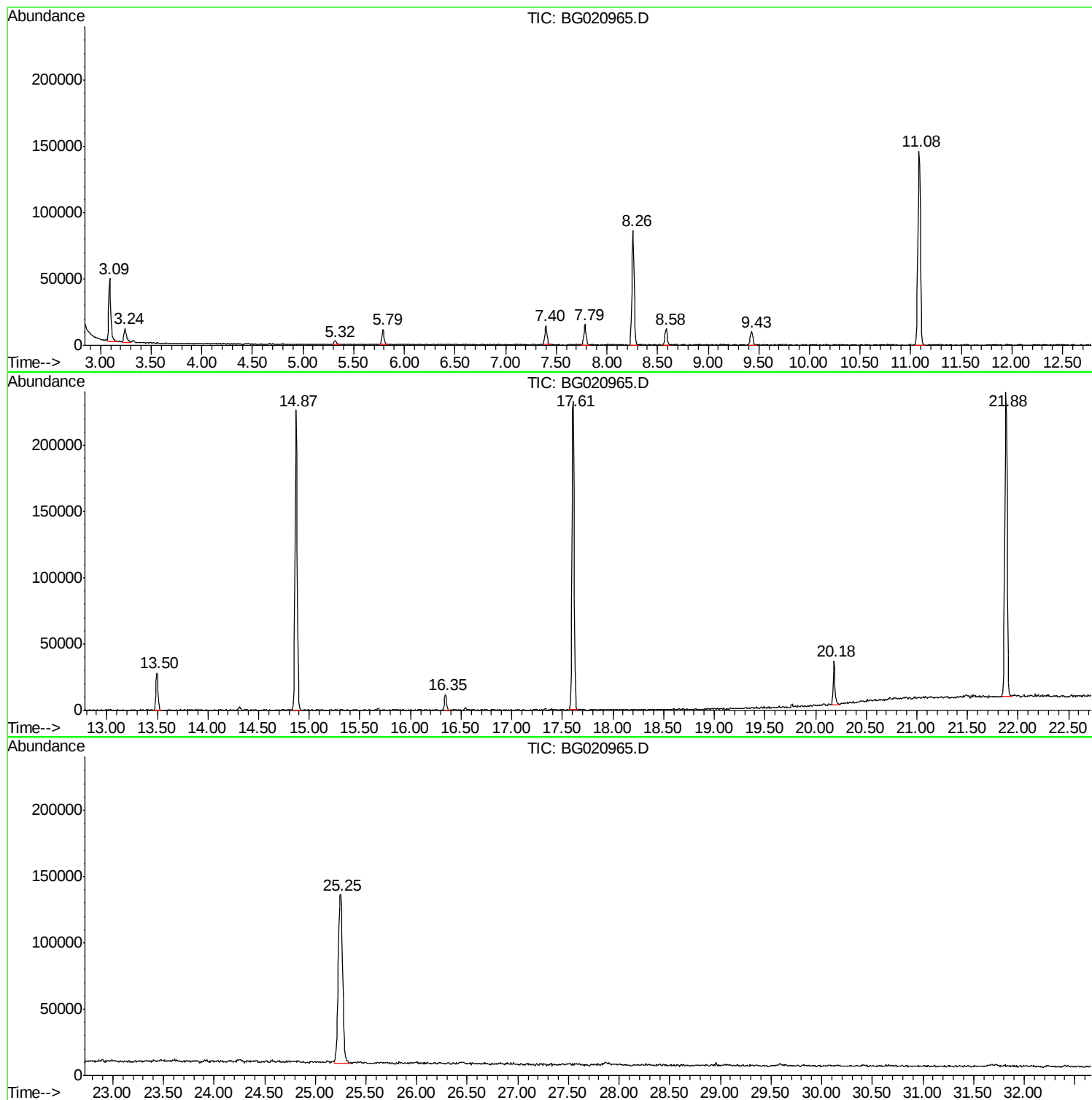
Sum of corrected areas: 2164540

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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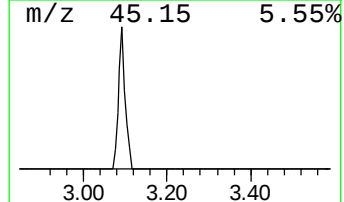
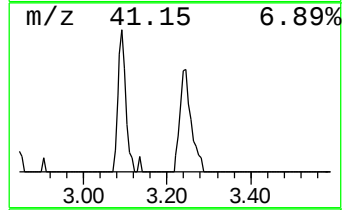
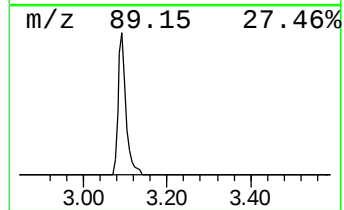
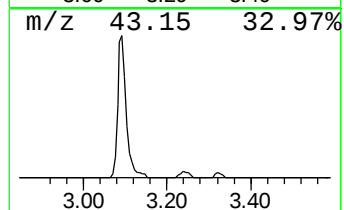
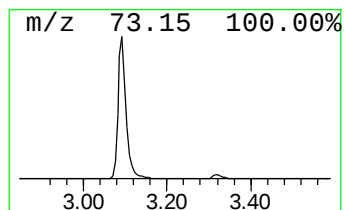
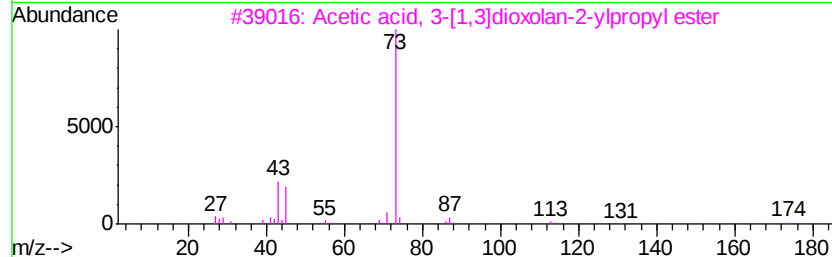
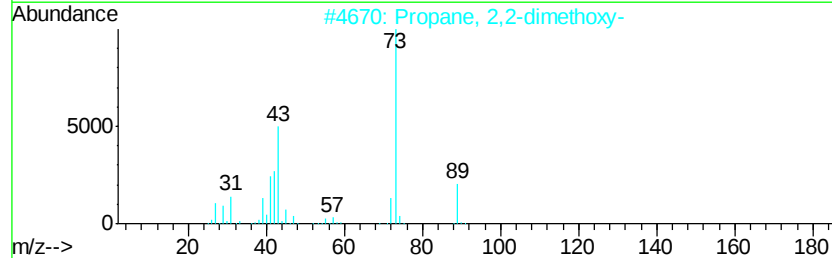
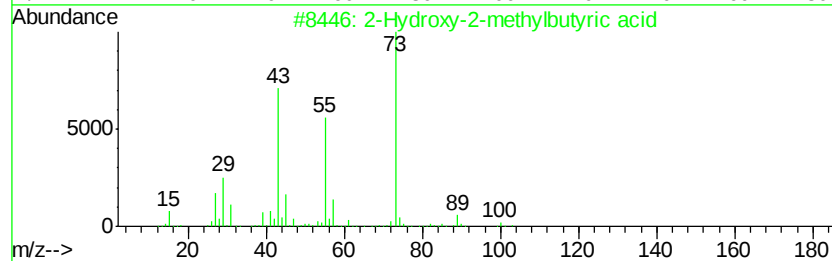
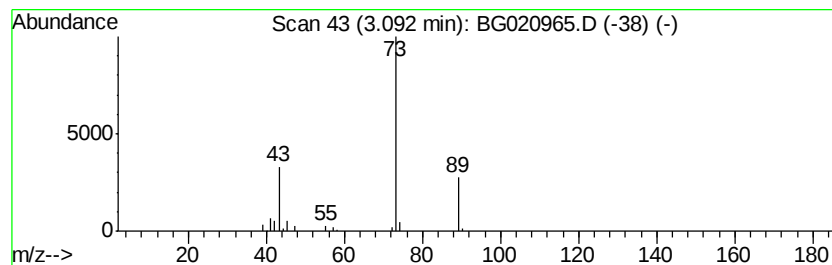
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown3.09 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.09	9.47 ng	67767	1,4-Dichlorobenzene-d4	8.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
2			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	9
3			Acetic acid, 3-[1,3]dioxolan-2-ylpropyl ester	174	C8H14O4	1000186-02-3	9
4			N-Ethylformamide	73	C3H7NO	000627-45-2	7
5			Methane, isothiocyanato-	73	C2H3NS	000556-61-6	7



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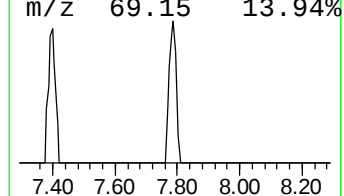
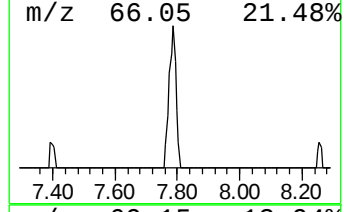
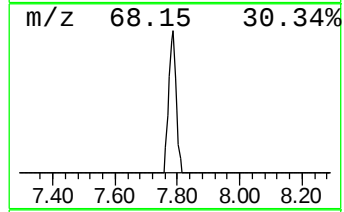
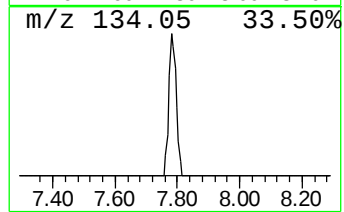
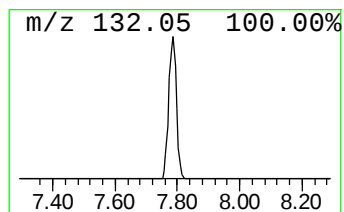
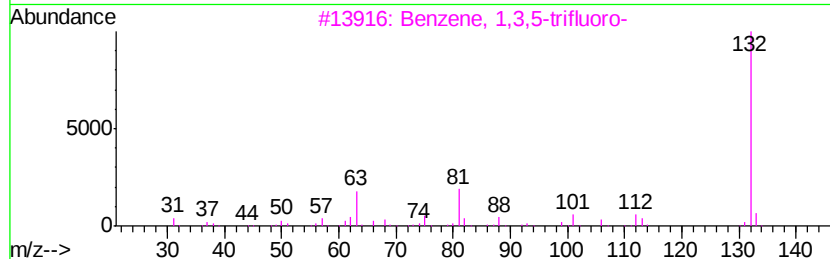
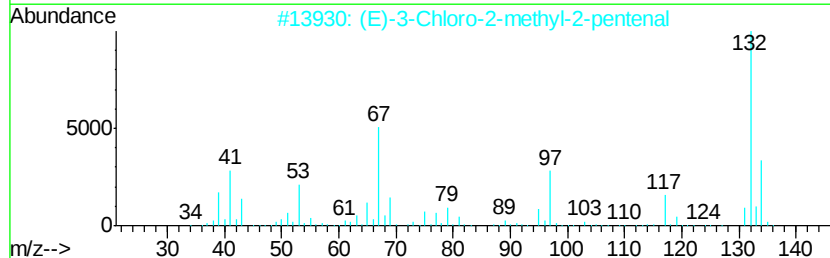
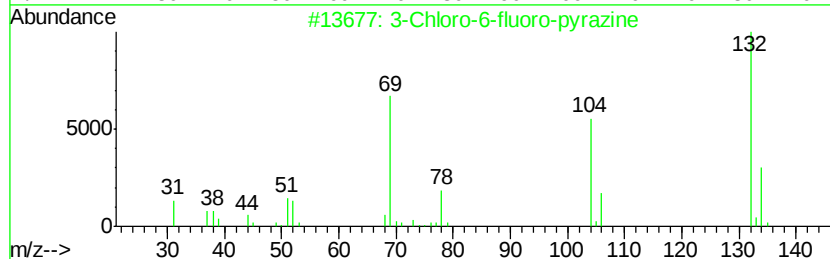
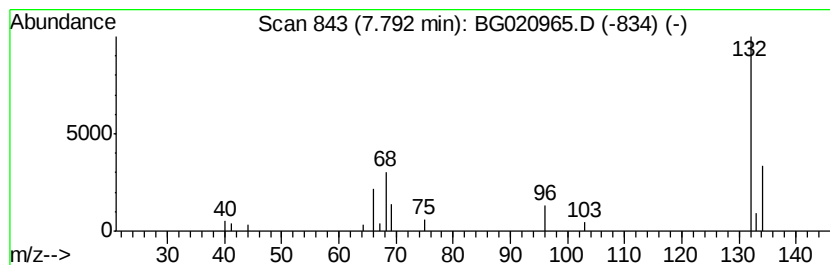
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Peak Number 3 unknown7.79 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.79	3.49 ng	24977	1,4-Dichlorobenzene-d4	8.26

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	35
3		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown3.09	3.09	9.5	ng	67767	1	8.26	143124	20.0
unknown7.79	7.79	3.5	ng	24977	1	8.26	143124	20.0