

Data Path : Z:\HPCHEM1\BNA G\DATA\BG113017\
 Data File : BG031292.D
 Acq On : 30 Nov 2017 17:52
 Operator : SJ/JU
 Sample : PB104613BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB104613BL

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-BG111017.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	5.203	318	326	338	rBV	162892	254652	4.51%	1.222%
2	5.691	402	409	423	rBV	606506	1063679	18.85%	5.104%
3	7.295	675	682	695	rBV	592933	1090708	19.33%	5.234%
4	7.665	737	745	756	rBV	633817	1145685	20.31%	5.498%
5	8.129	816	824	834	rBV	181512	322480	5.72%	1.547%
6	8.452	871	879	894	rVB	768296	1381869	24.49%	6.631%
7	9.298	1014	1023	1034	rBV	492635	990715	17.56%	4.754%
8	10.949	1295	1304	1315	rBV	193610	427096	7.57%	2.049%
9	13.376	1710	1717	1730	rBV	1727707	2833348	50.22%	13.596%
10	14.757	1944	1952	1961	rBV2	341188	659503	11.69%	3.165%
11	16.237	2197	2204	2234	rBV	731428	1402245	24.86%	6.729%
12	17.495	2411	2418	2436	rBV2	547477	953123	16.90%	4.574%
13	20.086	2852	2859	2874	rBV	4285025	5641447	100.00%	27.071%
14	21.766	3137	3145	3164	rBV	753458	1388481	24.61%	6.663%
15	25.068	3695	3707	3723	rBV2	413068	1284662	22.77%	6.164%

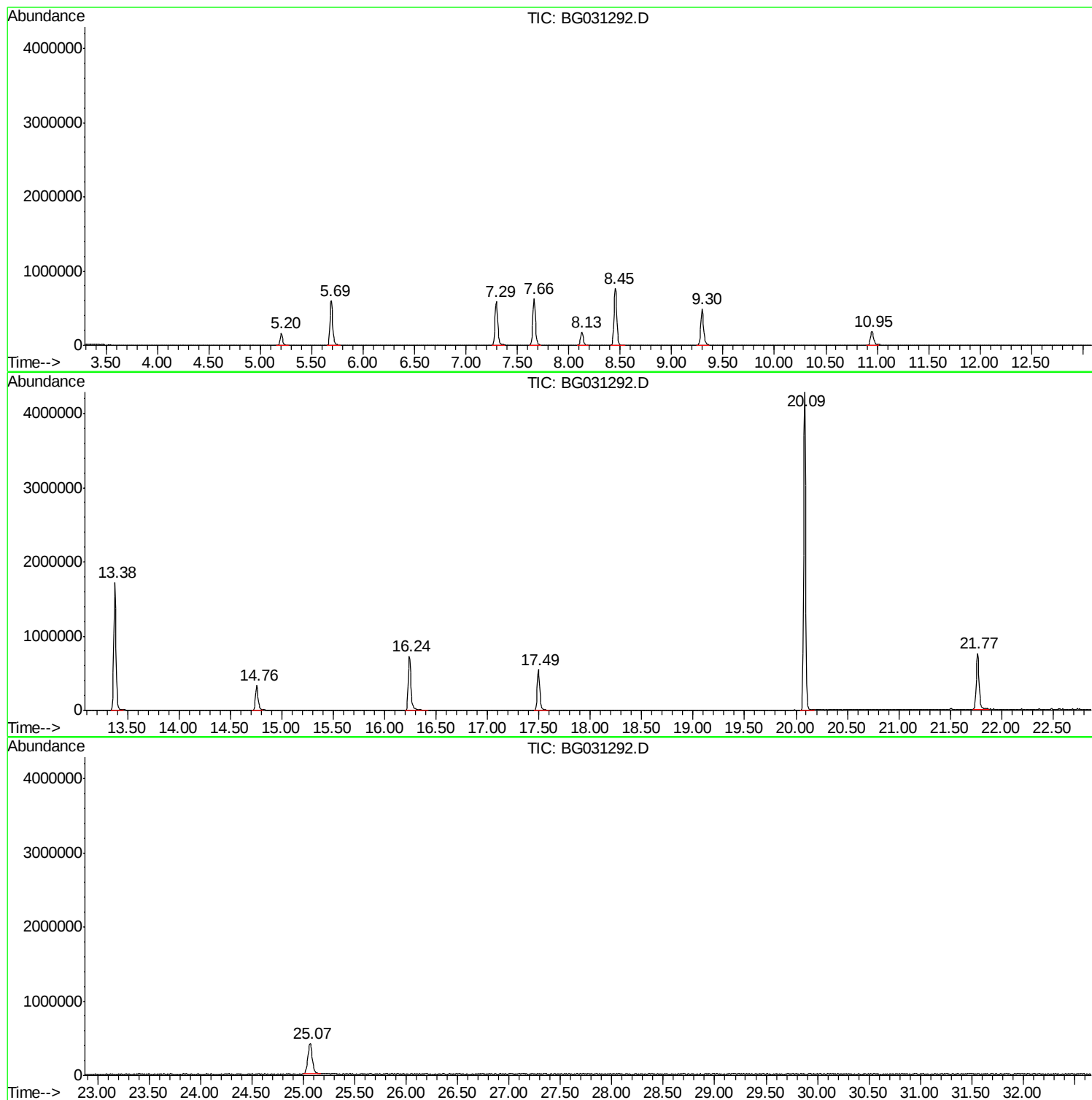
Sum of corrected areas: 20839693

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.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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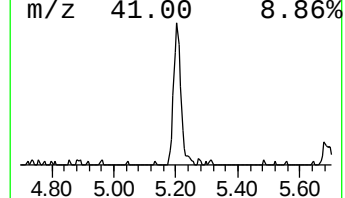
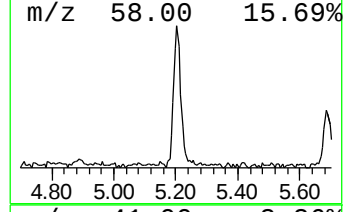
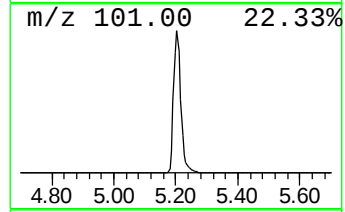
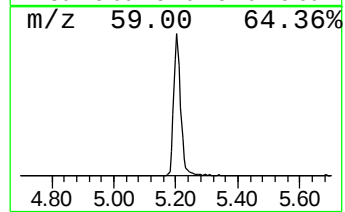
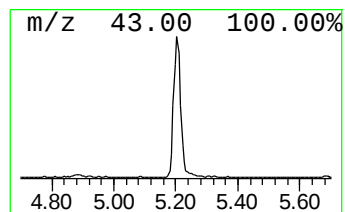
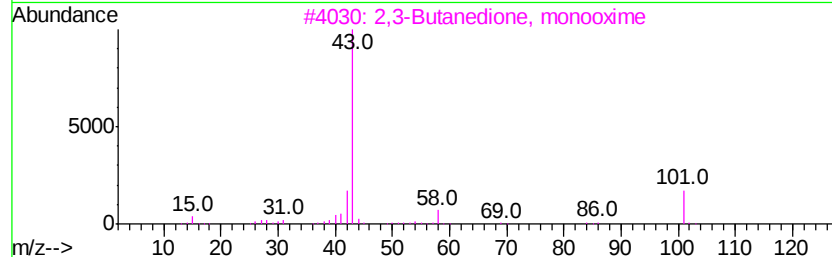
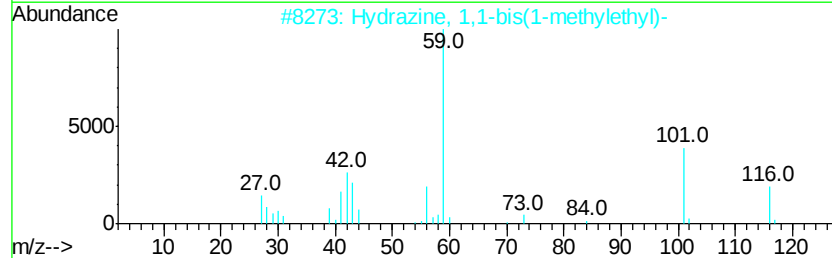
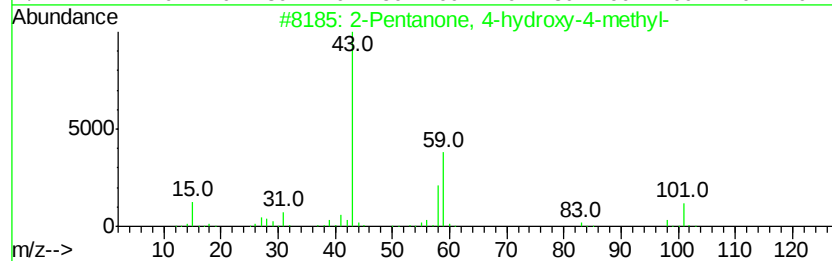
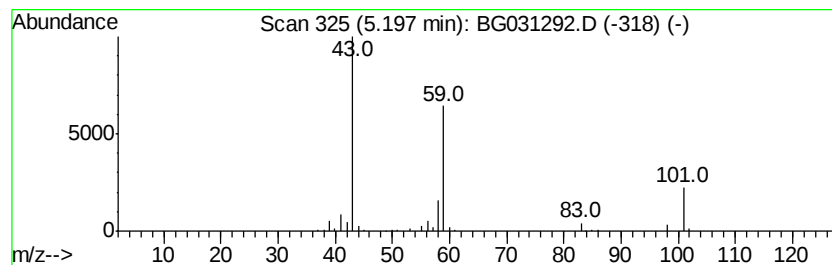
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.20	15.79 ng	254652	1,4-Dichlorobenzene-d4	8.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
2		Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	28
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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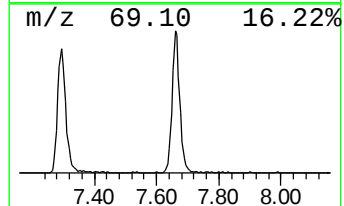
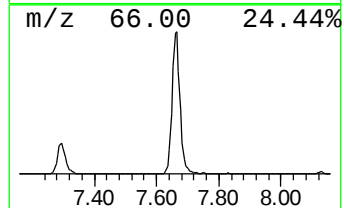
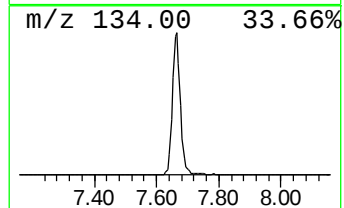
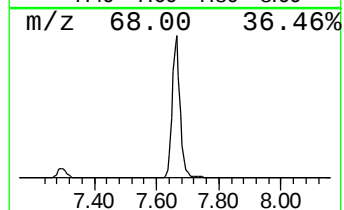
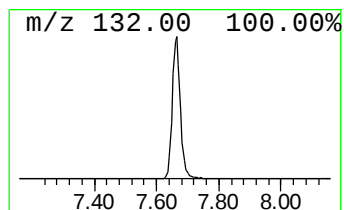
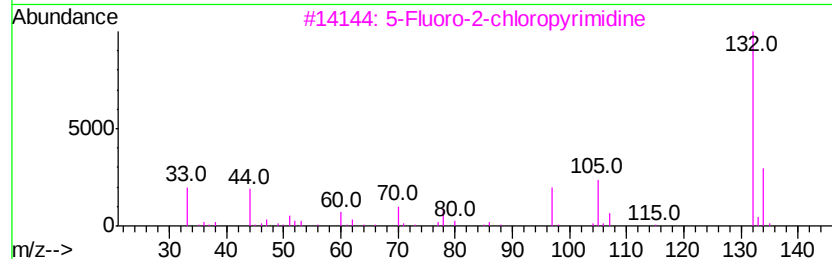
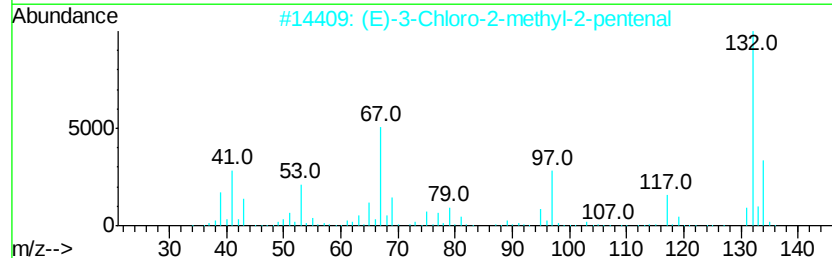
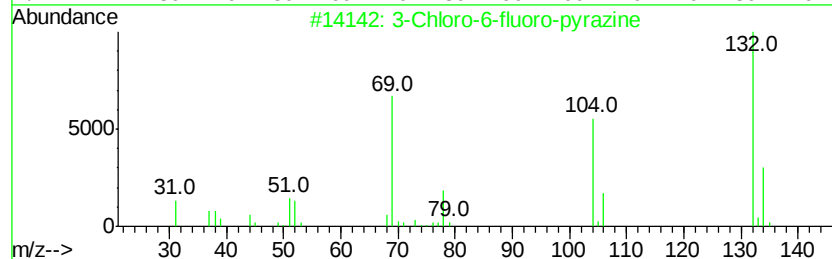
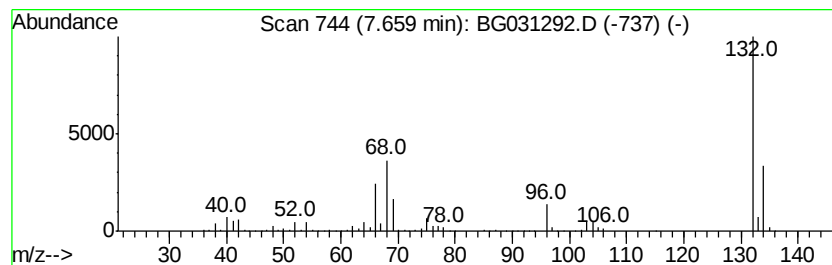
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Peak Number 2 unknown7.66 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.66	71.05 ng	1145690	1,4-Dichlorobenzene-d4	8.13

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	12
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.20	15.8	ng	254652	1	8.13	322480	20.0
unknown7.66	7.66	71.0	ng	1145690	1	8.13	322480	20.0