

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050218\
 Data File : BG034135.D
 Acq On : 3 May 2018 3:09
 Operator : SJ/JU
 Sample : PB108811BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB108811BL

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-BG050118.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	5.170	314	320	327	rVB	85000	140137	1.41%	0.320%
2	5.635	392	399	411	rBV	2033973	3242421	32.61%	7.398%
3	7.221	660	669	679	rBV	2148388	3707527	37.29%	8.459%
4	7.603	726	734	741	rBV	1958412	3329006	33.48%	7.595%
5	8.067	806	813	820	rBV	323058	570381	5.74%	1.301%
6	8.396	860	869	879	rBV	1367095	2402979	24.17%	5.483%
7	9.236	1003	1012	1020	rBV	1190724	2193371	22.06%	5.004%
8	10.887	1286	1293	1301	rVB	436412	782169	7.87%	1.785%
9	13.337	1702	1710	1719	rBV	3176257	5063471	50.93%	11.553%
10	14.712	1938	1944	1954	rVB3	746450	1242989	12.50%	2.836%
11	16.204	2188	2198	2207	rBV	3328046	4990894	50.20%	11.387%
12	17.468	2405	2413	2420	rBV2	1292460	1929203	19.40%	4.402%
13	19.695	2785	2792	2798	rBV	74878	110805	1.11%	0.253%
14	20.082	2852	2858	2864	rBV	7448662	9942553	100.00%	22.685%
15	21.757	3135	3143	3150	rBV	1335523	2185830	21.98%	4.987%
16	25.041	3691	3702	3714	rVB2	692415	1995807	20.07%	4.554%

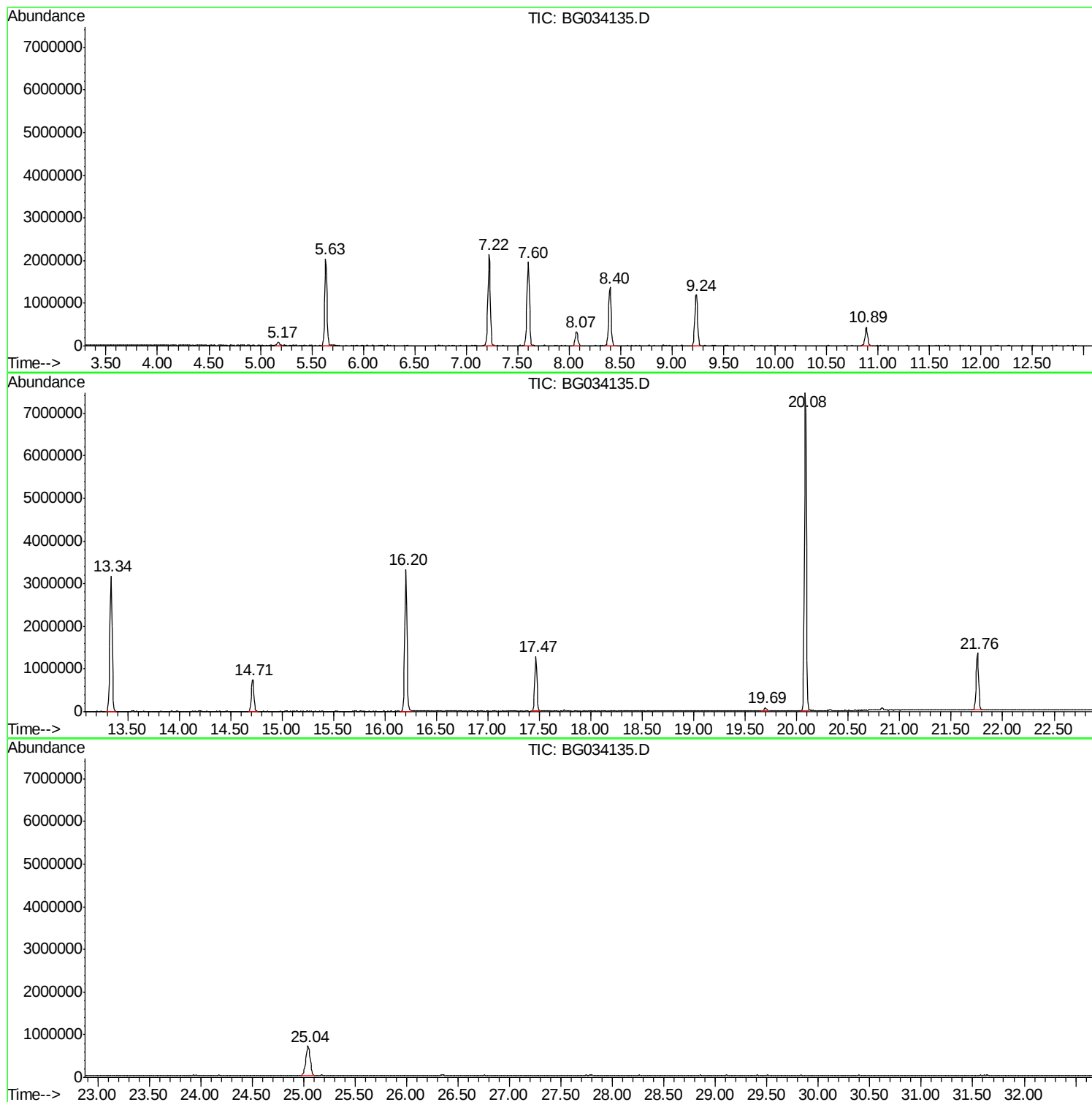
Sum of corrected areas: 43829543

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050118.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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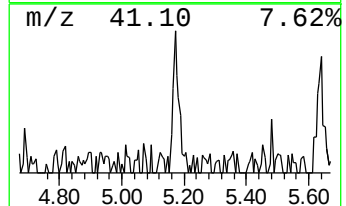
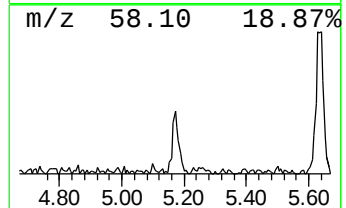
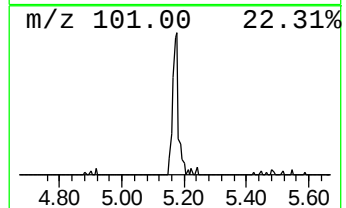
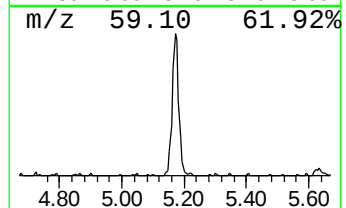
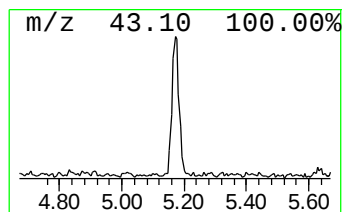
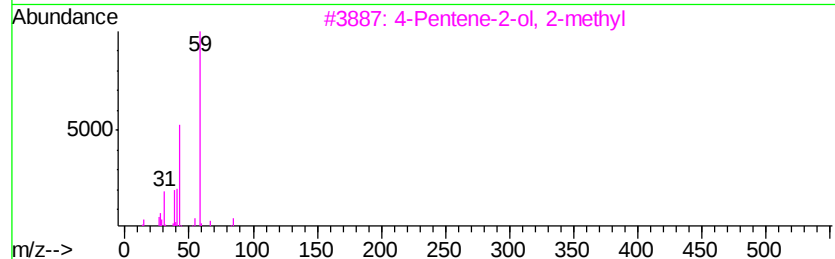
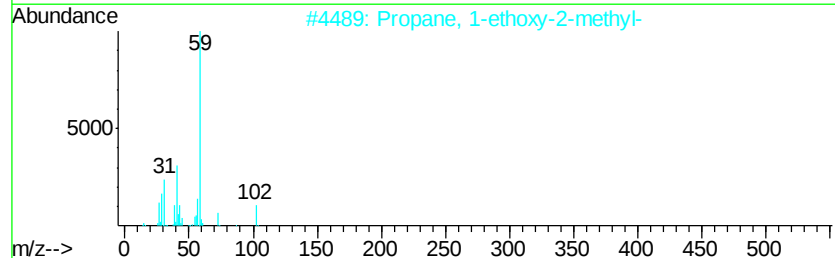
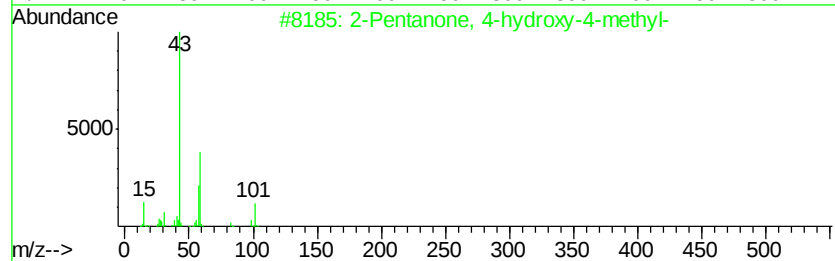
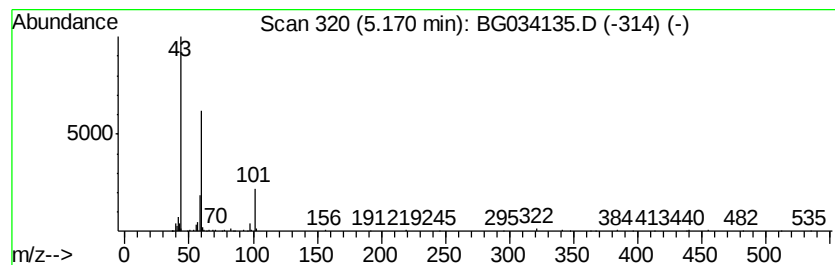
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	4.91 ng	140137	1,4-Dichlorobenzene-d4	8.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2			Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	32
3			4-Pentene-2-ol, 2-methyl	100	C6H12O	000624-97-5	23
4			2,5,8,11,14,17-Hexaoxaoctadecane	266	C12H26O6	001191-87-3	23
5			Tetraglyme	222	C10H22O5	000143-24-8	23



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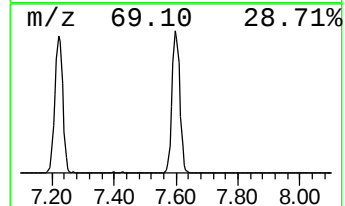
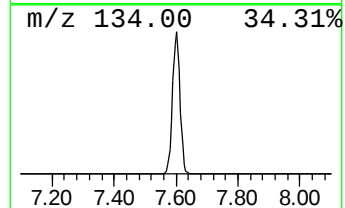
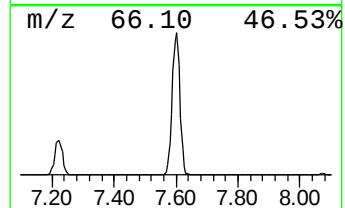
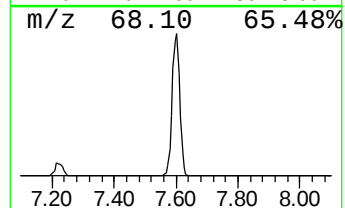
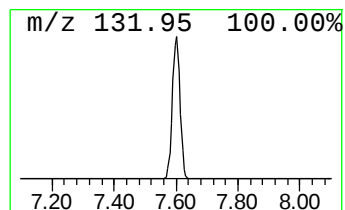
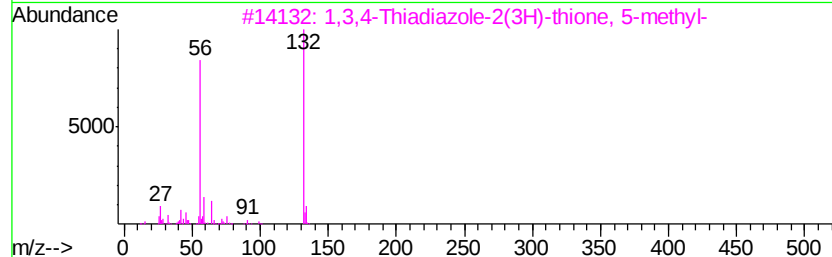
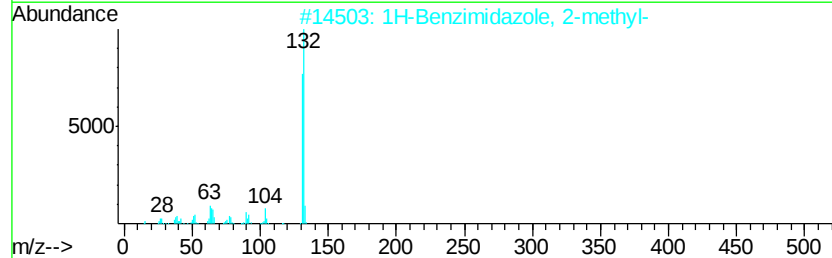
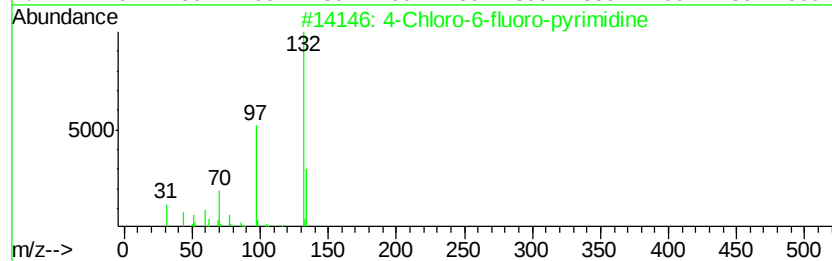
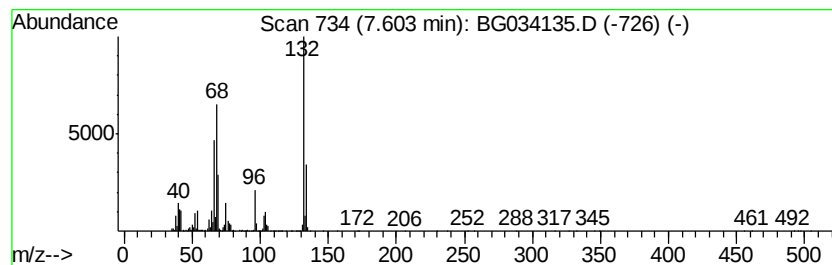
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Peak Number 2 unknown7.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	116.73 ng	3329010	1,4-Dichlorobenzene-d4	8.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	14
3		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	14
4		3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	10
5		1H-Indenol	132	C9H8O	056631-57-3	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.17	4.9	ng	140137	1	8.07	570381	20.0
unknown7.60	7.60	116.7	ng	3329010	1	8.07	570381	20.0