

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082718\
 Data File : BG036435.D
 Acq On : 27 Aug 2018 17:21
 Operator : JU/SJ
 Sample : J4556-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 20180532-COMPOSITE-(GHI)

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG082318.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	313	320	327	rBV	57670	90928	1.74%	0.343%
2	5.634	391	399	410	rBV	1363819	2130246	40.84%	8.029%
3	7.220	661	669	679	rBV	1372459	2404982	46.11%	9.064%
4	7.597	725	733	741	rBV	1271422	2180661	41.81%	8.219%
5	8.067	806	813	820	rBV	215739	366350	7.02%	1.381%
6	8.390	860	868	877	rVB	954025	1653944	31.71%	6.234%
7	9.224	999	1010	1019	rBV	788118	1394260	26.73%	5.255%
8	10.869	1283	1290	1298	rVB	296289	527902	10.12%	1.990%
9	13.313	1699	1706	1714	rBV	2165304	3360289	64.42%	12.665%
10	14.136	1839	1846	1852	rBV	157368	222886	4.27%	0.840%
11	14.688	1930	1940	1951	rBV2	470952	772043	14.80%	2.910%
12	16.175	2185	2193	2206	rBV	1755604	2707991	51.92%	10.206%
13	17.432	2400	2407	2415	rBV2	680081	1007572	19.32%	3.797%
14	18.319	2553	2558	2566	rBV3	38953	63257	1.21%	0.238%
15	20.041	2845	2851	2862	rVB	3877188	5215928	100.00%	19.658%
16	21.357	3070	3075	3084	rBV3	43912	87963	1.69%	0.332%
17	21.698	3126	3133	3142	rBV	750611	1196928	22.95%	4.511%
18	24.917	3669	3681	3690	rBV	412725	1148597	22.02%	4.329%

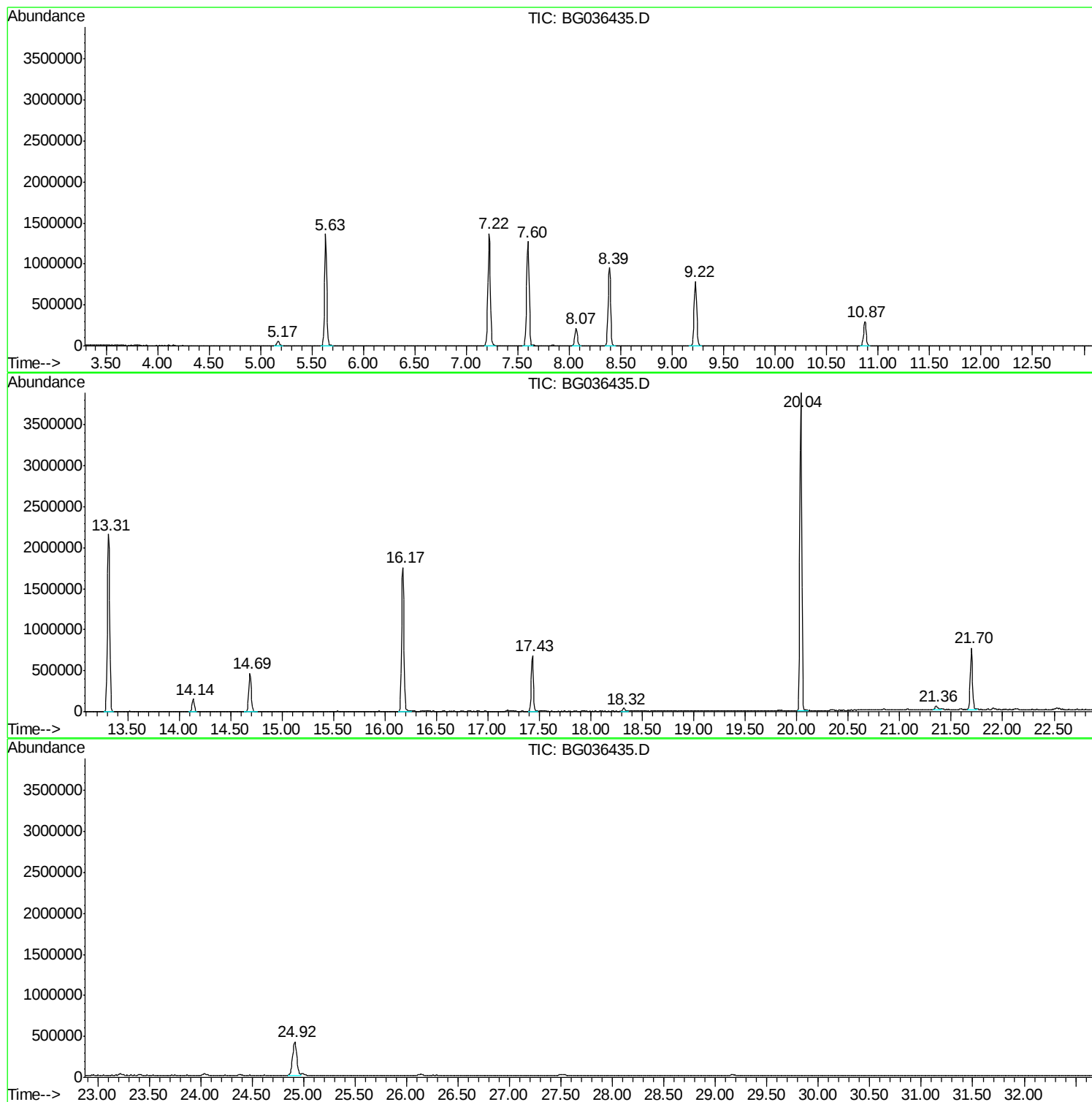
Sum of corrected areas: 26532727

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.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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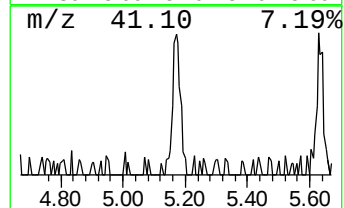
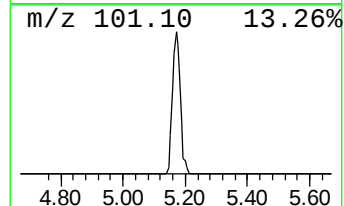
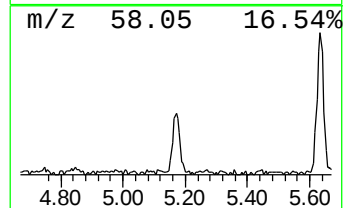
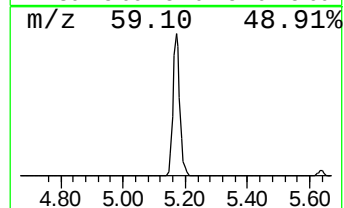
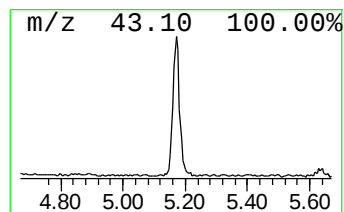
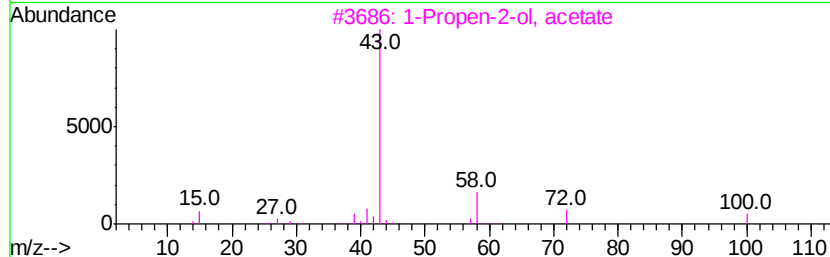
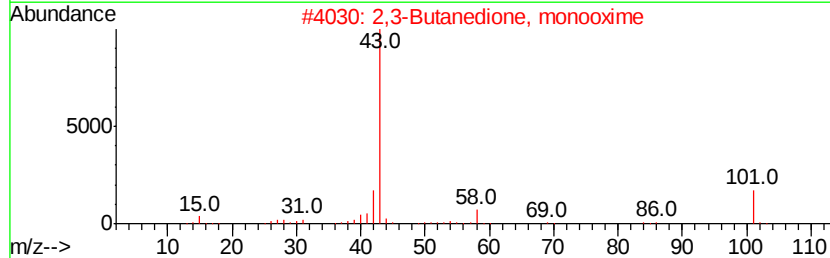
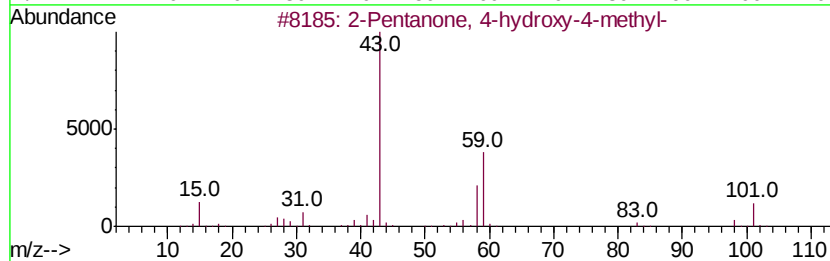
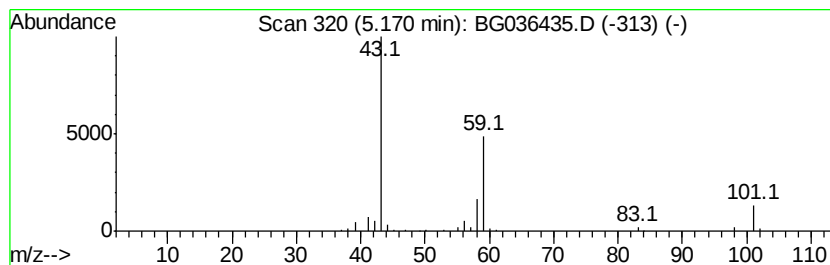
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	4.96 ng	90928	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	50
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
3			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4			Acetone	58	C3H6O	000067-64-1	9
5			Acetamide, N-(aminocarbonyl)-	102	C3H6N2O2	000591-07-1	9



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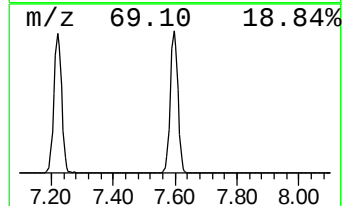
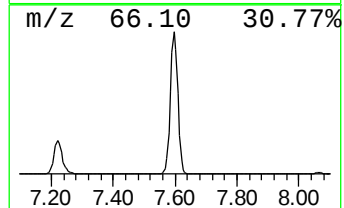
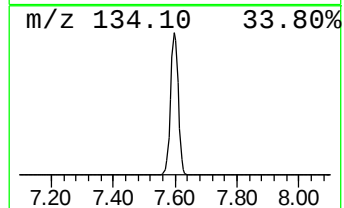
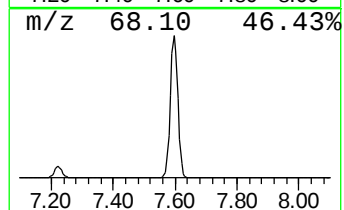
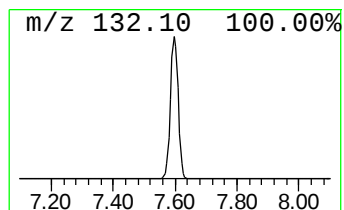
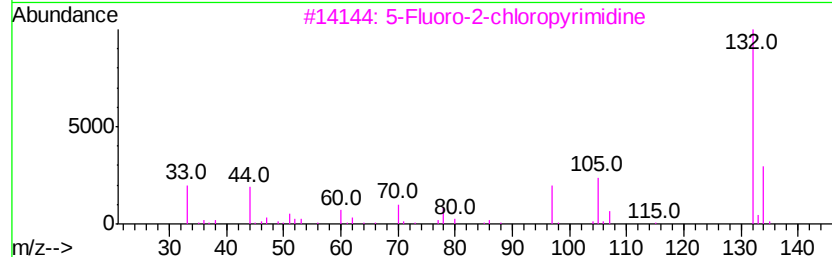
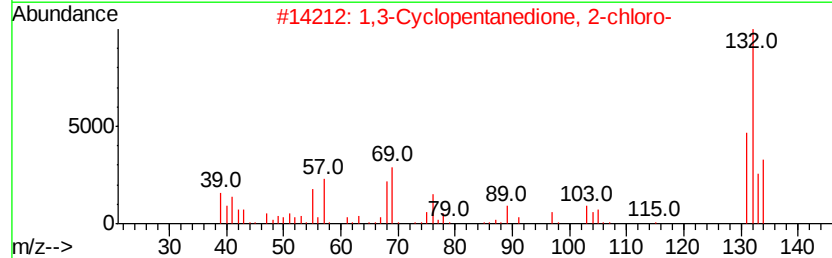
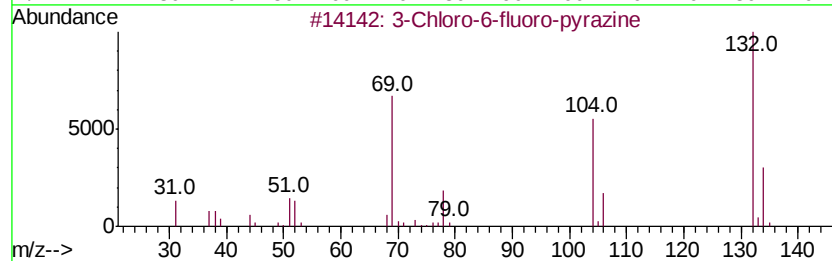
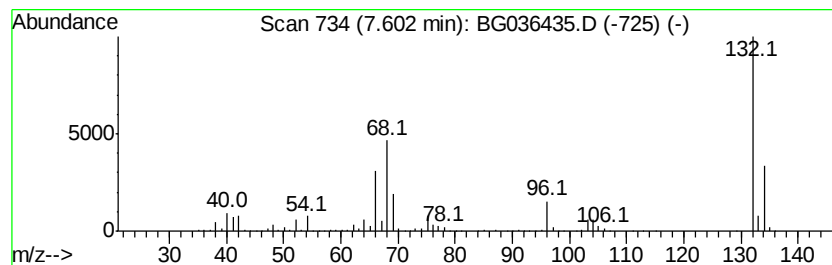
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Peak Number 2 unknown7.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	119.05 ng	2180660	1,4-Dichlorobenzene-d4	8.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	17
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.17	5.0	ng	90928	1	8.07	366350	20.0
unknown7.60	7.60	119.1	ng	2180660	1	8.07	366350	20.0