

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111119\
 Data File : BG043589.D
 Acq On : 11 Nov 2019 18:41
 Operator : JU
 Sample : PB124674BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB124674BL

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-BG102119.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	5.103	337	343	355	rBV	95272	157523	5.23%	1.240%
2	5.597	419	427	440	rBV	495069	867243	28.81%	6.826%
3	7.201	692	700	713	rBV	521484	953044	31.66%	7.502%
4	7.547	751	759	775	rBV	543035	969340	32.20%	7.630%
5	8.000	829	836	847	rVB	95268	167844	5.58%	1.321%
6	8.323	884	891	905	rBV	403806	723196	24.03%	5.693%
7	9.163	1027	1034	1053	rBV	270320	568428	18.88%	4.474%
8	10.808	1307	1314	1323	rBV	103498	219915	7.31%	1.731%
9	13.252	1723	1730	1744	rBV	896733	1539803	51.15%	12.120%
10	14.633	1957	1965	1978	rBV	202712	376421	12.51%	2.963%
11	16.125	2212	2219	2236	rBV	835494	1451961	48.24%	11.429%
12	17.377	2426	2432	2450	rBV	286502	517363	17.19%	4.072%
13	19.986	2870	2876	2892	rBV	2116839	3010107	100.00%	23.694%
14	21.642	3151	3158	3178	rBV	272359	560453	18.62%	4.412%
15	23.111	3401	3408	3413	rBV3	17920	37792	1.26%	0.297%
16	24.833	3690	3701	3719	rVB	191117	583879	19.40%	4.596%

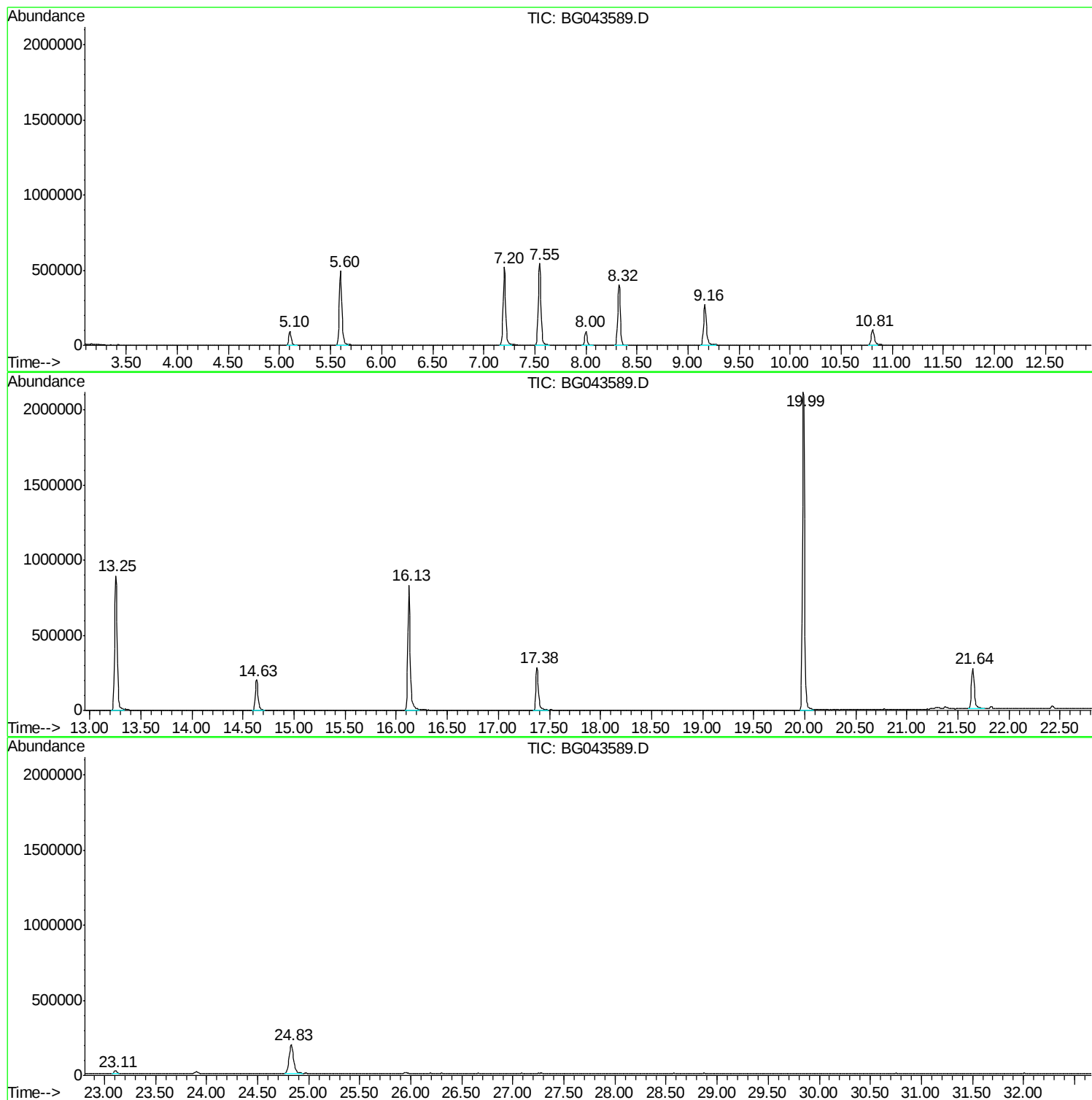
Sum of corrected areas: 12704312

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.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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Instrument :
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ClientSampled :
PB124674BL

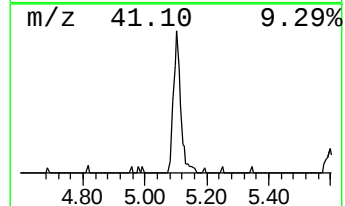
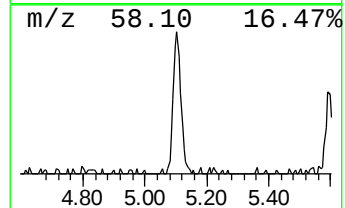
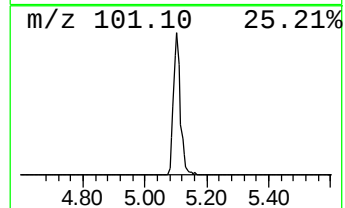
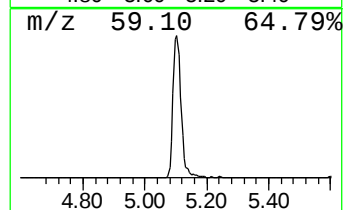
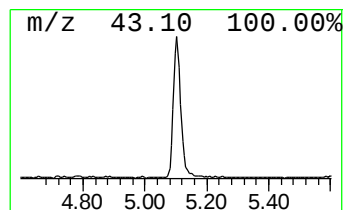
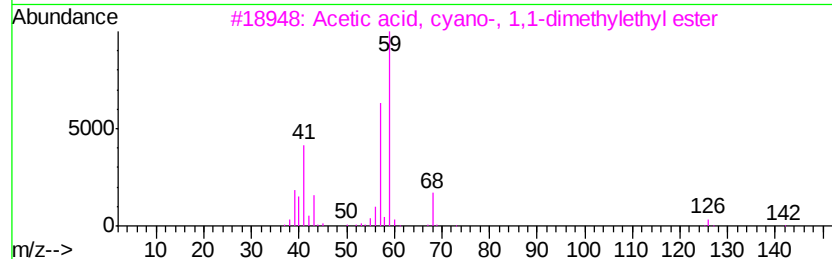
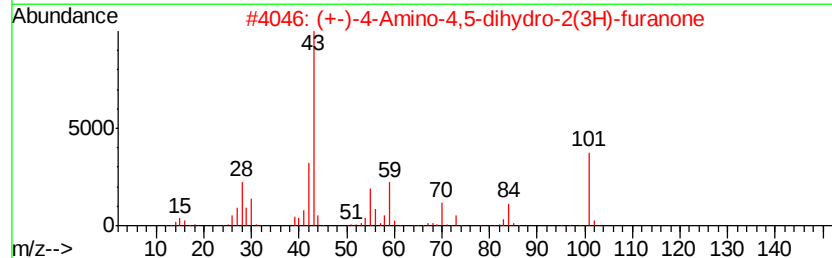
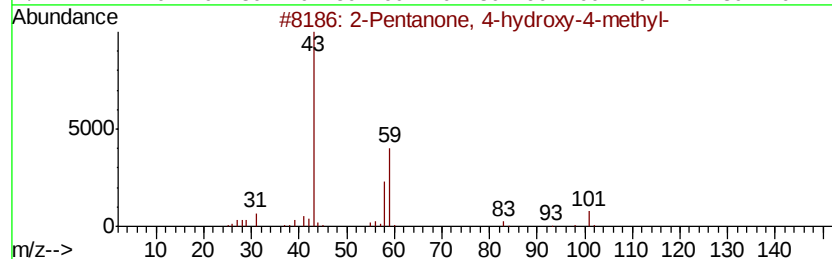
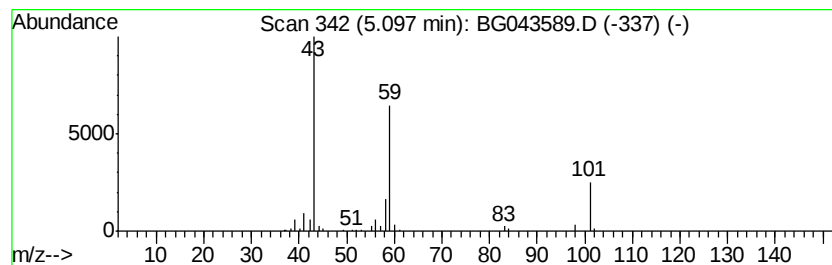
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	18.77 ng	157523	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	38
3		Acetic acid, cyano-, 1,1-dimethyl ester	141	C7H11NO2	001116-98-9	25
4		4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9
5		Acetone	58	C3H6O	000067-64-1	9



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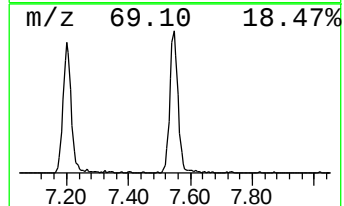
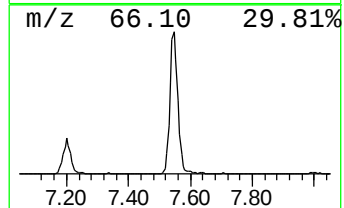
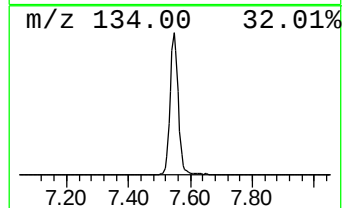
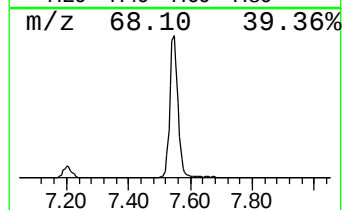
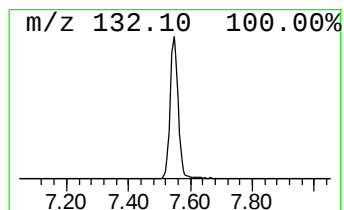
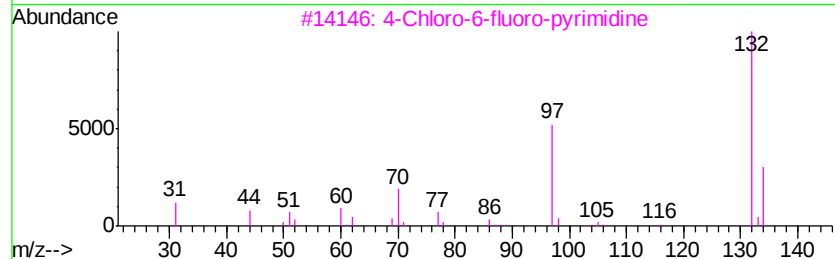
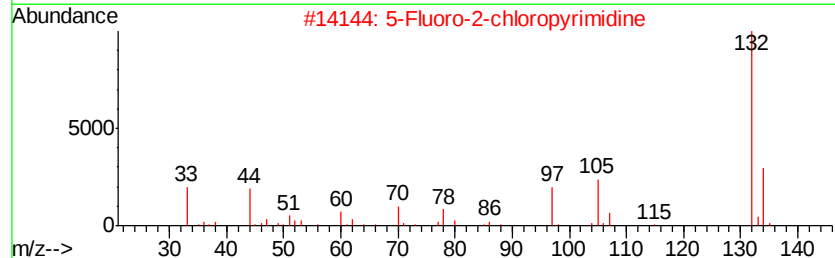
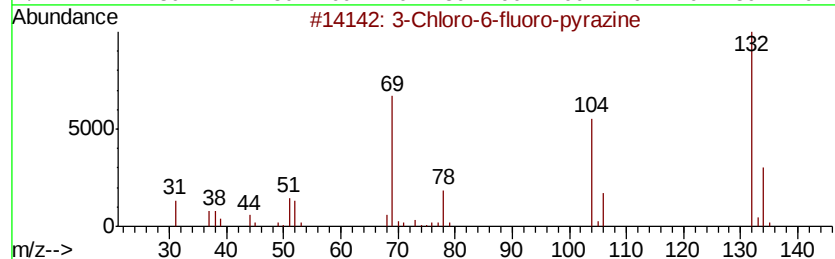
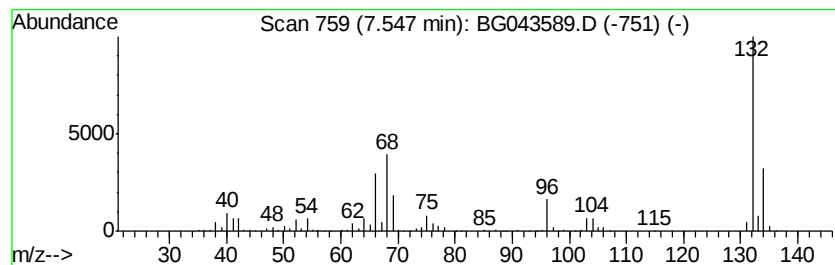
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Peak Number 2 unknown7.55 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.55	115.51 ng	969340	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	27
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
4		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	25
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.10	18.8	ng	157523	1	8.00	167844	20.0
unknown7.55	7.55	115.5	ng	969340	1	8.00	167844	20.0