

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021919\
 Data File : BG039570.D
 Acq On : 20 Feb 2019 1:00
 Operator : JU/SJ
 Sample : PB117221BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB117221BL

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-BG012919.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	5.250	362	368	376	rVB	54924	85160	2.02%	0.423%
2	5.714	440	447	460	rBV	964760	1534121	36.38%	7.624%
3	7.318	712	720	737	rBV	1024009	1773376	42.06%	8.813%
4	7.694	776	784	795	rBV	926696	1619036	38.40%	8.046%
5	8.170	858	865	872	rVB	156448	271354	6.44%	1.348%
6	8.493	912	920	928	rVB	621897	1114726	26.44%	5.539%
7	9.344	1055	1065	1078	rBV	575838	1017796	24.14%	5.058%
8	10.989	1338	1345	1353	rVB	230504	414833	9.84%	2.061%
9	13.415	1750	1758	1768	rBV	1632160	2551313	60.51%	12.678%
10	14.790	1984	1992	2003	rBV2	402820	653818	15.51%	3.249%
11	16.276	2237	2245	2261	rBV	1335425	2111372	50.07%	10.492%
12	17.533	2452	2459	2469	rBV2	564395	872587	20.69%	4.336%
13	20.124	2894	2900	2915	rBV	3078879	4216626	100.00%	20.954%
14	21.822	3182	3189	3198	rBV2	564534	1003334	23.79%	4.986%
15	25.199	3750	3764	3781	rBV2	247416	883937	20.96%	4.393%

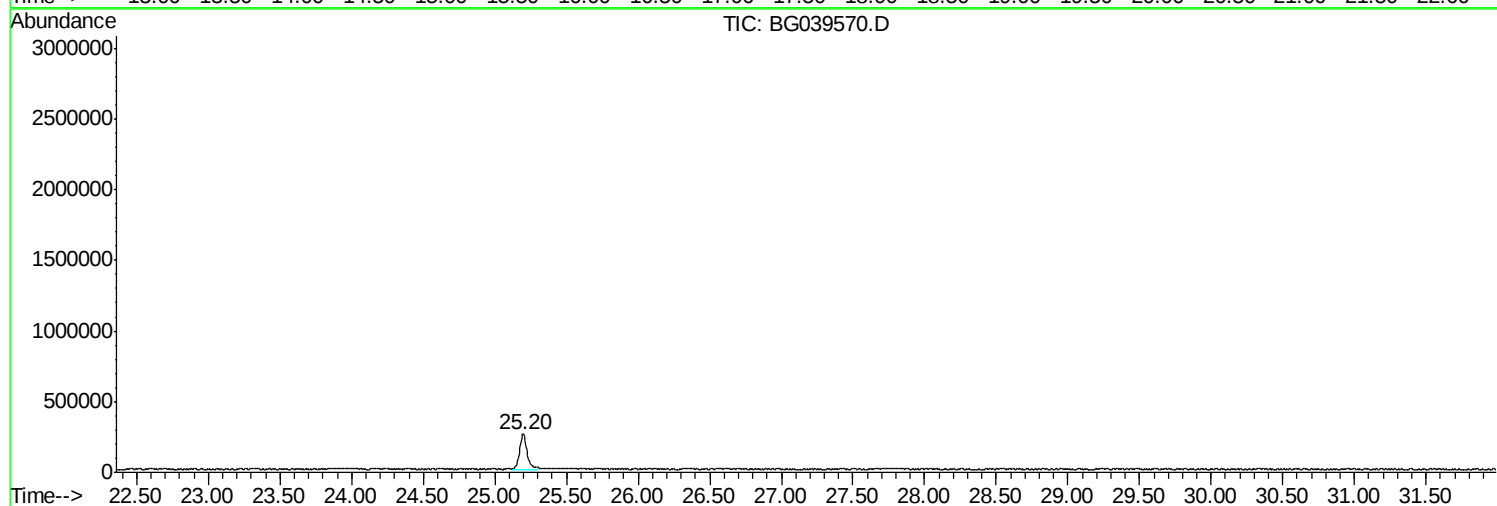
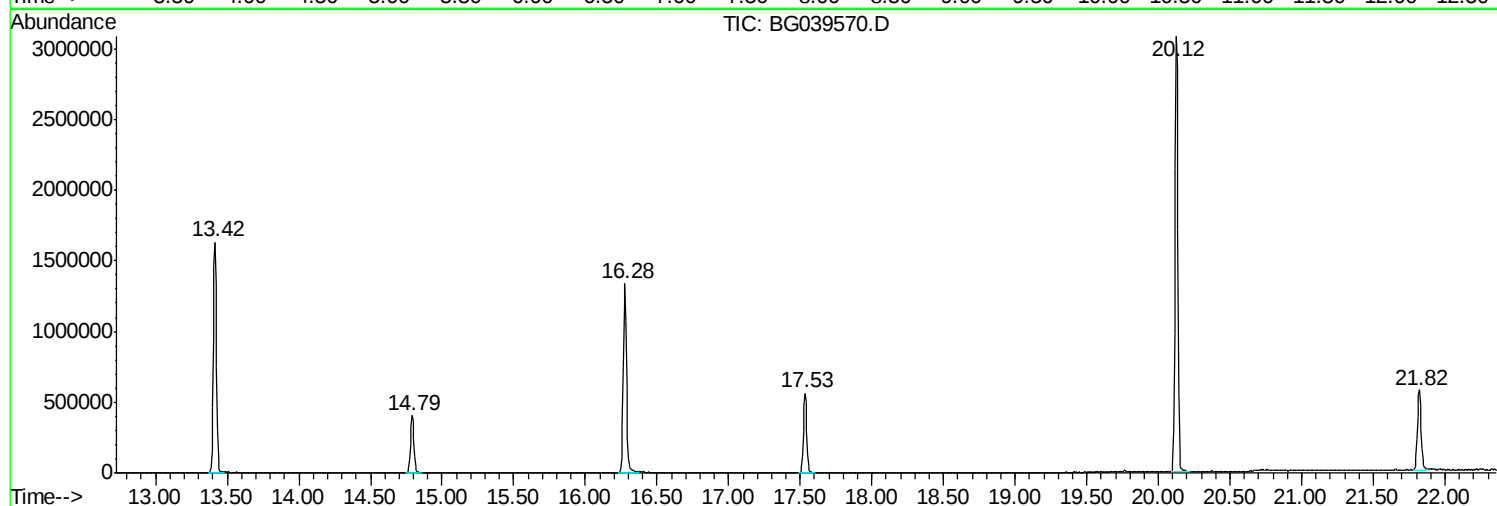
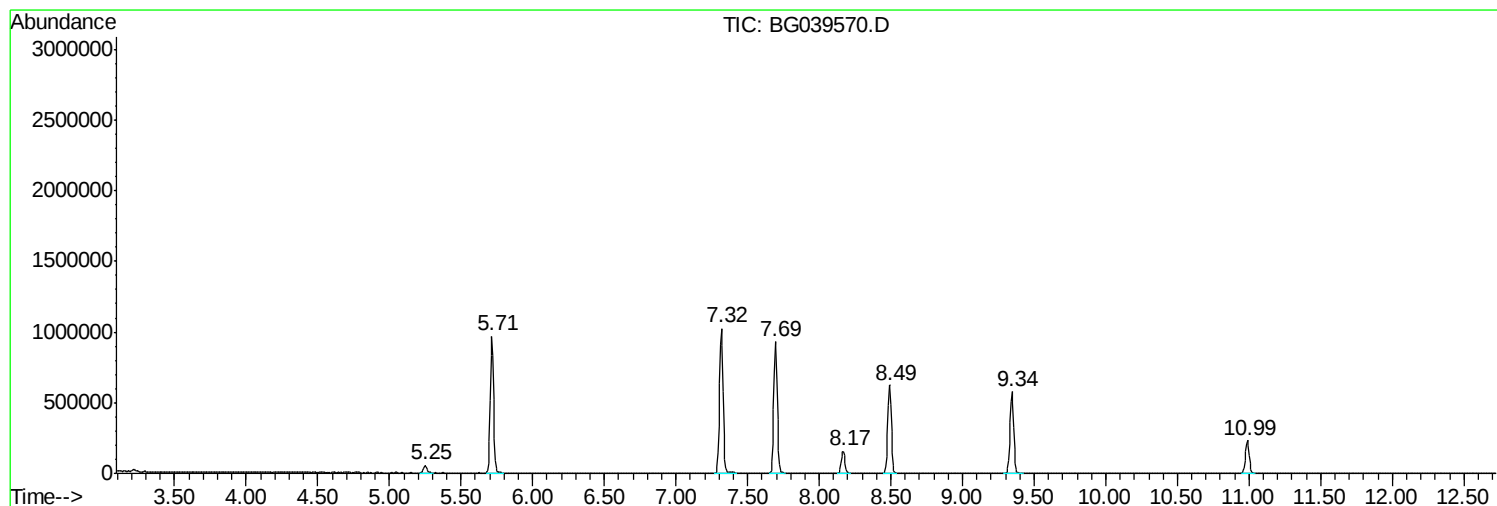
Sum of corrected areas: 20123389

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.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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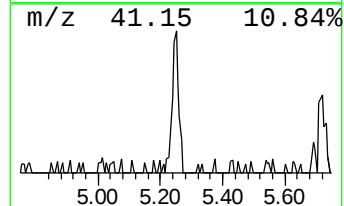
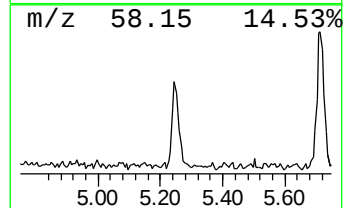
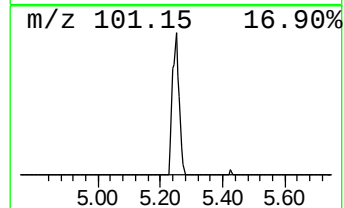
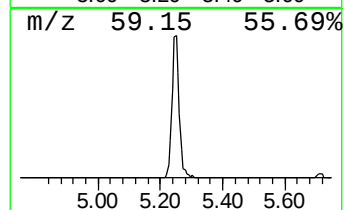
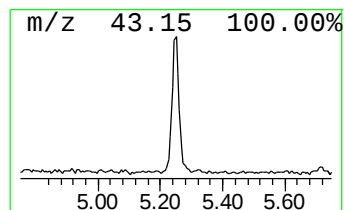
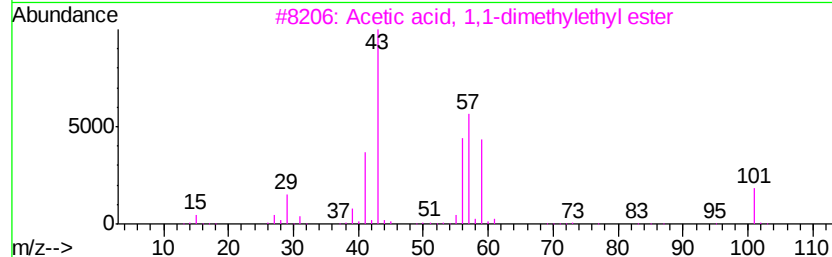
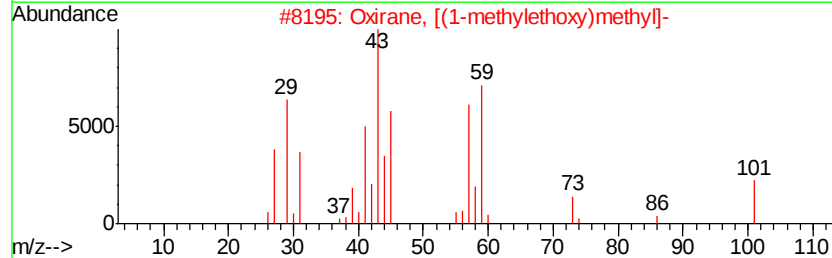
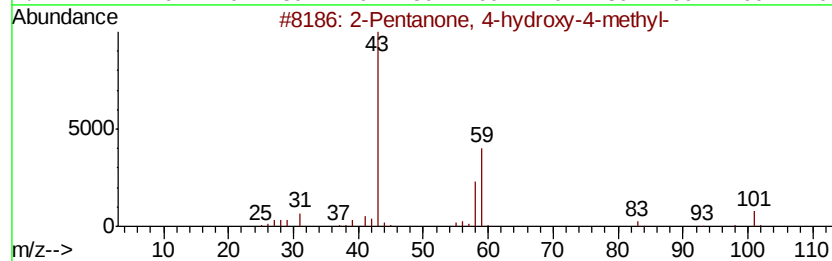
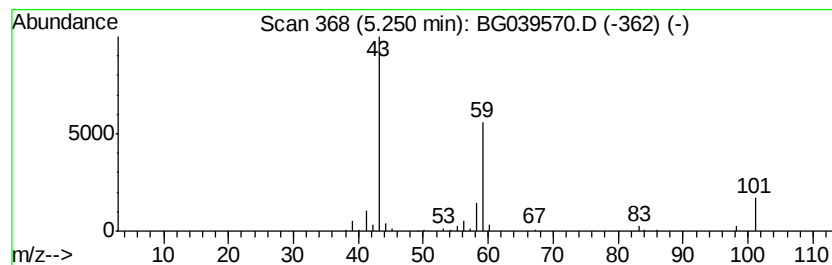
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.25	6.28 ng	85160	1,4-Dichlorobenzene-d4	8.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Oxirane, [(1-methylethoxy)methyl]-	116	C6H12O2	004016-14-2	40
3			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
4			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32



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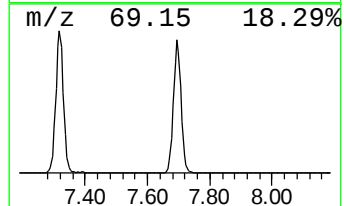
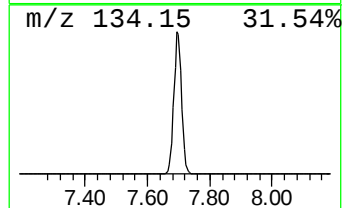
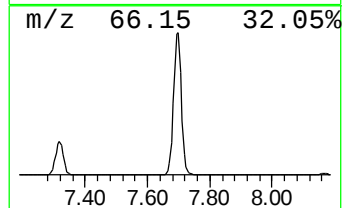
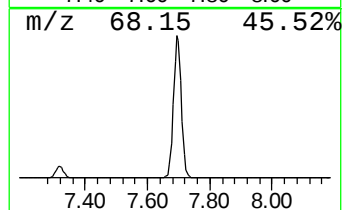
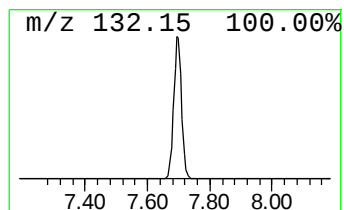
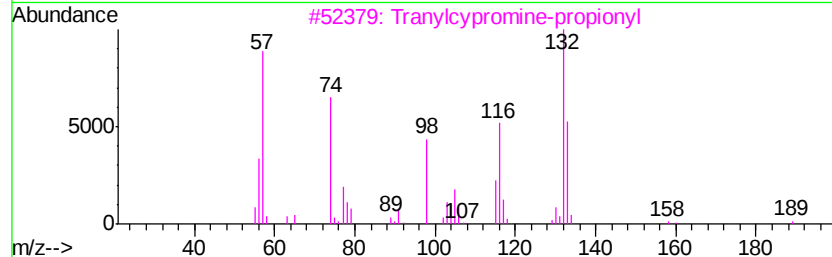
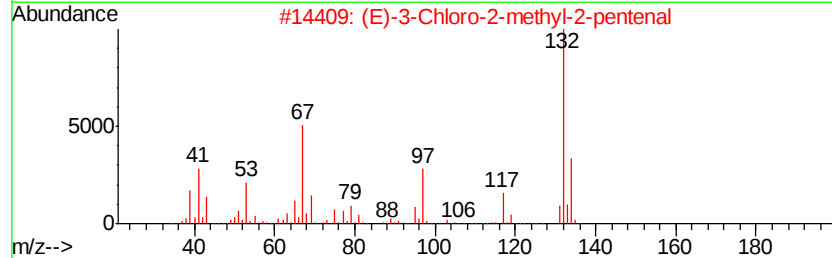
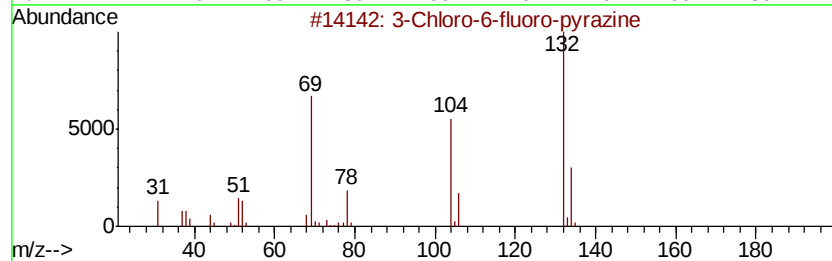
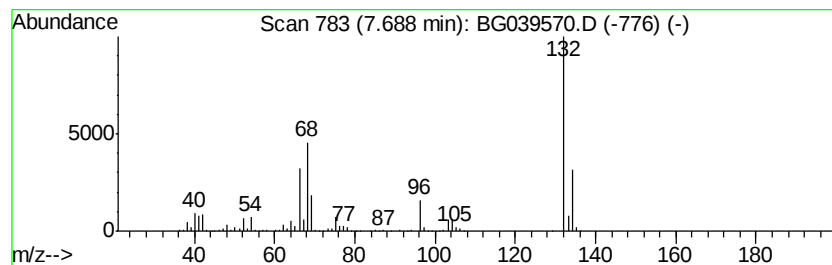
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Peak Number 2 unknown7.69 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.69	119.33 ng	1619040	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.25	6.3	ng	85160	1	8.16	271354	20.0
unknown7.69	7.69	119.3	ng	1619040	1	8.16	271354	20.0