

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073019\
 Data File : BG041803.D
 Acq On : 30 Jul 2019 15:58
 Operator : HP/JU
 Sample : PB121801BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB121801BL

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-BG072719.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	3.170	10	14	22	rVB	54696	81938	1.12%	0.256%
2	5.591	419	426	438	rBV	1329147	2110677	28.93%	6.583%
3	7.195	691	699	715	rBV	1371864	2353923	32.26%	7.342%
4	7.571	754	763	776	rBV	1317916	2304938	31.59%	7.189%
5	8.047	837	844	852	rBV	281114	483330	6.62%	1.507%
6	8.370	891	899	907	rBV	1067607	1840338	25.22%	5.740%
7	9.210	1033	1042	1055	rBV	793290	1423296	19.51%	4.439%
8	10.867	1315	1324	1336	rBV	365159	688784	9.44%	2.148%
9	13.323	1735	1742	1752	rBV	2481176	3900262	53.45%	12.165%
10	14.704	1970	1977	1987	rBV	670464	1081159	14.82%	3.372%
11	16.190	2222	2230	2250	rBV	2017428	3110870	42.63%	9.703%
12	17.453	2438	2445	2457	rBV2	960158	1496681	20.51%	4.668%
13	20.068	2883	2890	2904	rBV	5186385	7296609	100.00%	22.758%
14	21.736	3166	3174	3184	rBV	1124683	1925475	26.39%	6.006%
15	25.009	3719	3731	3742	rBV2	690141	1963566	26.91%	6.124%

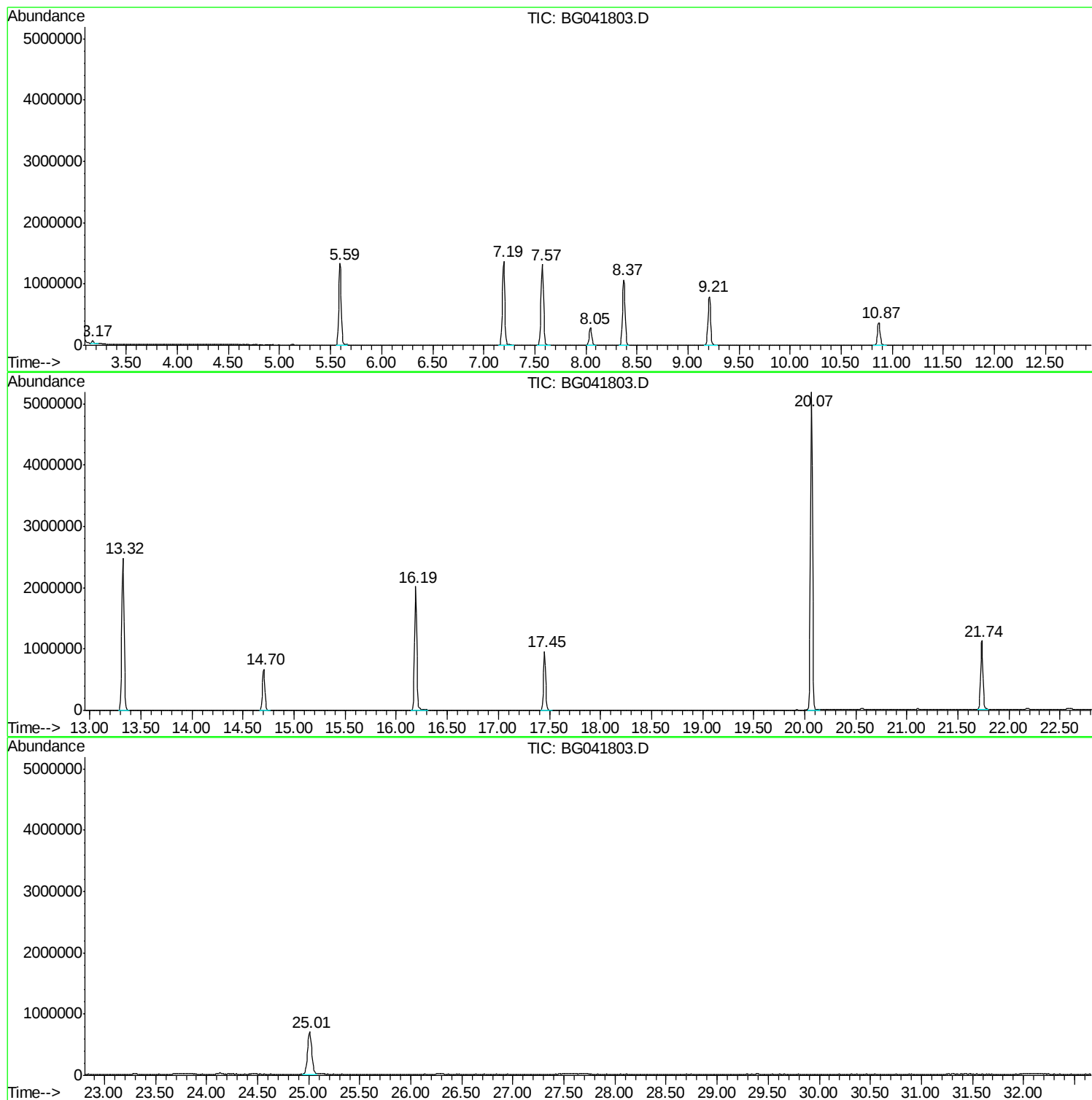
Sum of corrected areas: 32061846

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG072719.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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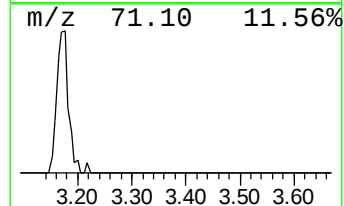
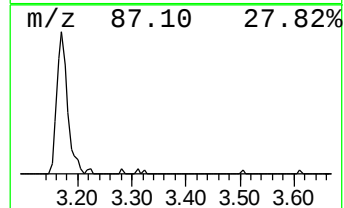
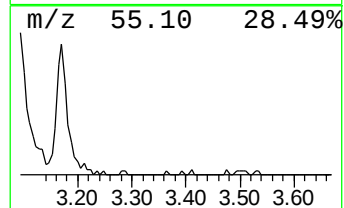
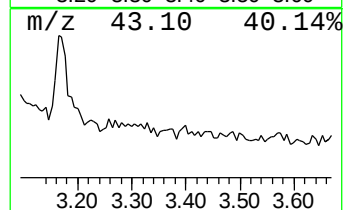
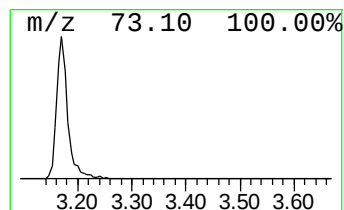
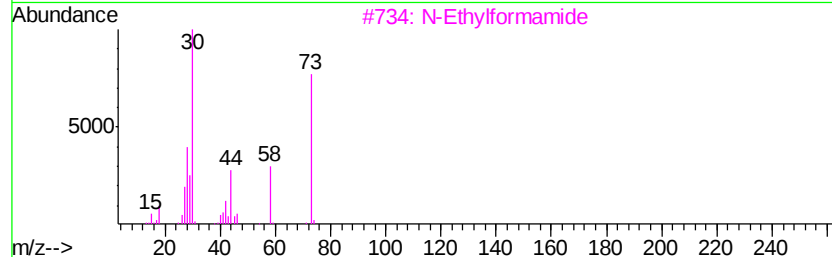
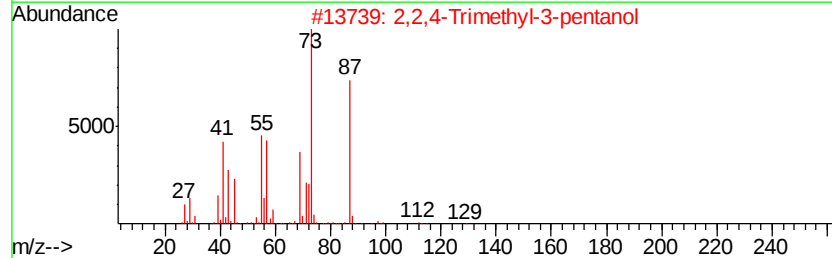
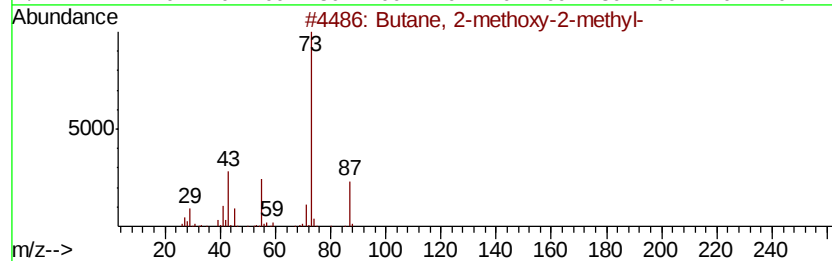
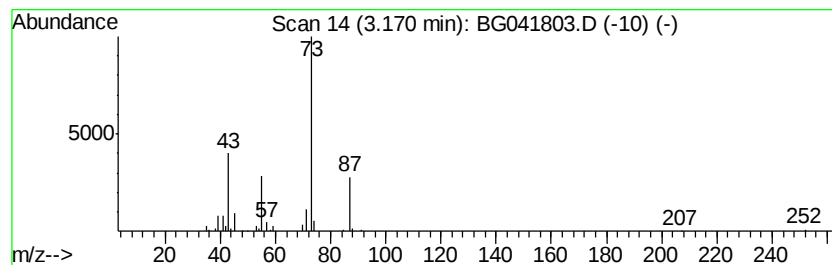
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG072719.M
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.17	3.39 ng	81938	1,4-Dichlorobenzene-d4	8.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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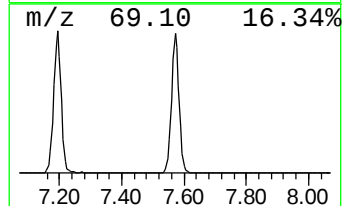
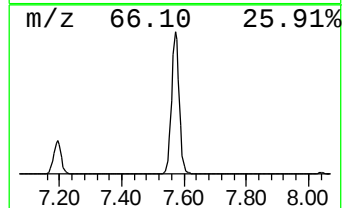
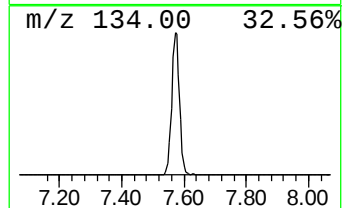
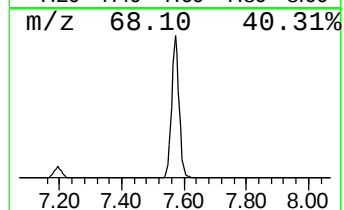
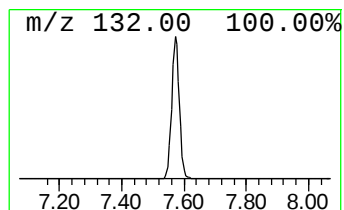
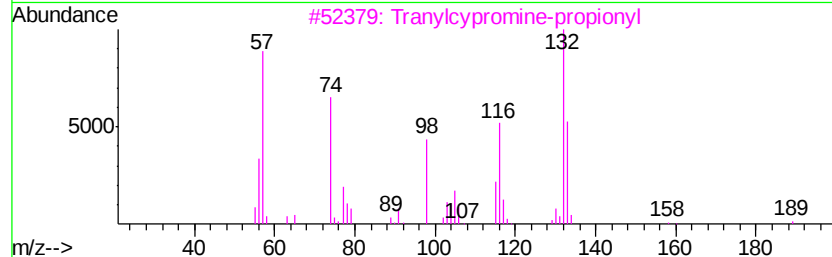
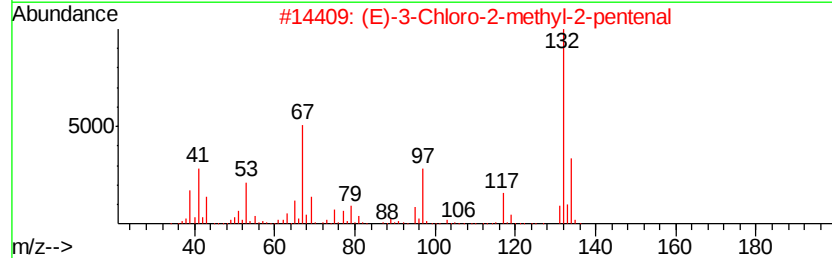
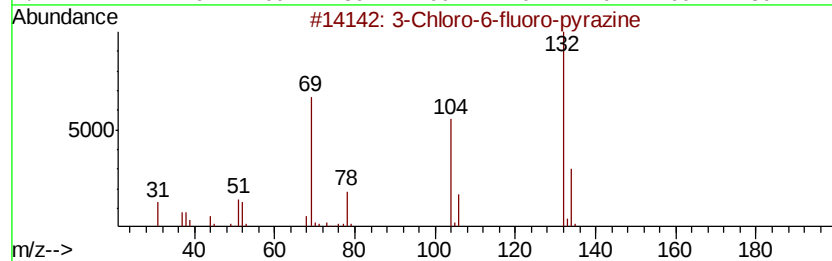
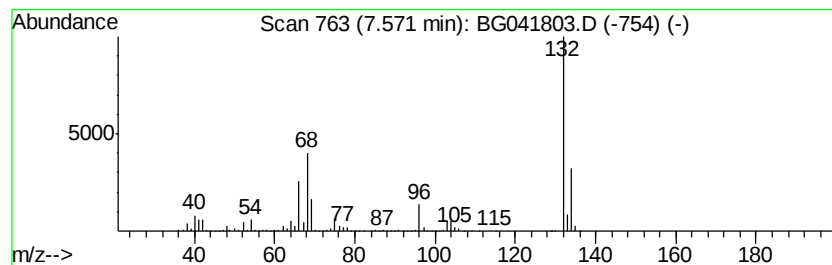
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Peak Number 2 unknown7.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	95.38 ng	2304940	1,4-Dichlorobenzene-d4	8.05

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	10
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.17	3.4	ng	81938	1	8.05	483330	20.0
unknown7.57	7.57	95.4	ng	2304940	1	8.05	483330	20.0