

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111119\
 Data File : BG043610.D
 Acq On : 12 Nov 2019 9:59
 Operator : JU
 Sample : K5760-14
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 RBR-30

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 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	3.164	9	13	24	rVB	84345	142887	9.40%	1.927%
2	5.596	421	427	439	rBV	172011	313516	20.63%	4.229%
3	7.206	693	701	713	rBV	160491	328356	21.61%	4.429%
4	7.547	751	759	770	rBV	217793	396150	26.07%	5.343%
5	7.999	830	836	847	rBV	98760	177111	11.66%	2.389%
6	8.322	883	891	902	rBV	252992	459559	30.25%	6.199%
7	9.163	1026	1034	1047	rBV	153084	330293	21.74%	4.455%
8	10.808	1306	1314	1325	rBV	112317	229394	15.10%	3.094%
9	13.252	1722	1730	1745	rBV	512193	876121	57.66%	11.817%
10	14.633	1957	1965	1977	rBV	219214	361696	23.80%	4.879%
11	16.125	2212	2219	2229	rBV	262630	480014	31.59%	6.475%
12	17.376	2426	2432	2447	rBV	253454	445618	29.33%	6.011%
13	19.985	2870	2876	2889	rBV	1107982	1519448	100.00%	20.495%
14	21.284	3092	3097	3100	rBV5	15988	26475	1.74%	0.357%
15	21.642	3151	3158	3169	rBV2	305728	555540	36.56%	7.493%
16	22.423	3285	3291	3295	rBV5	19254	34869	2.29%	0.470%
17	23.105	3402	3407	3411	rBV3	20339	35696	2.35%	0.481%
18	23.892	3536	3541	3551	rVB5	23542	51038	3.36%	0.688%
19	24.827	3690	3700	3710	rBV3	211086	609064	40.08%	8.215%
20	25.931	3882	3888	3897	rVB10	16538	40975	2.70%	0.553%

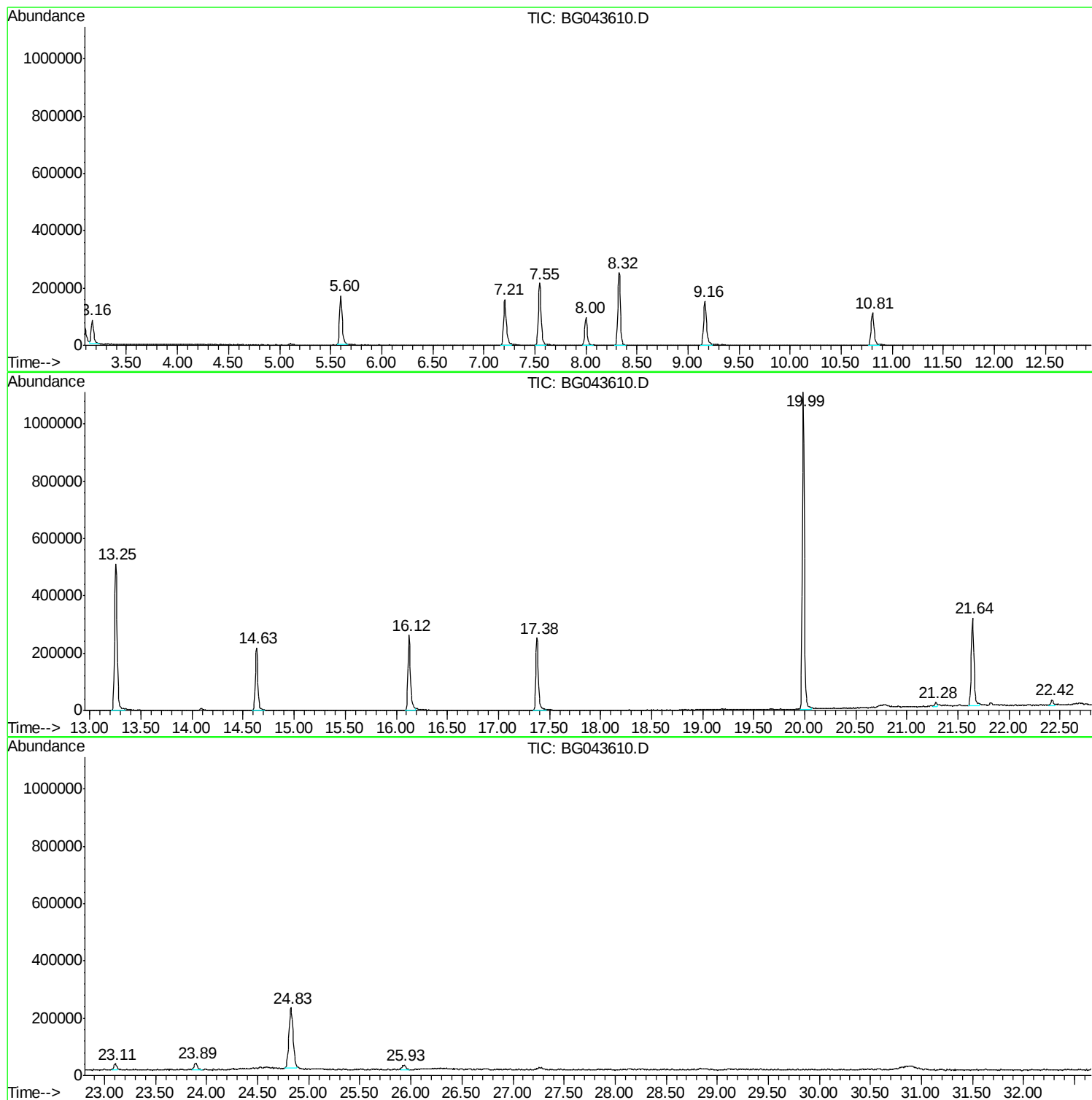
Sum of corrected areas: 7413820

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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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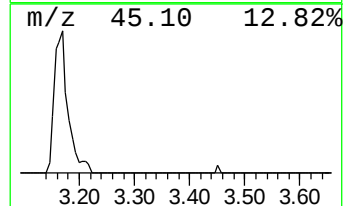
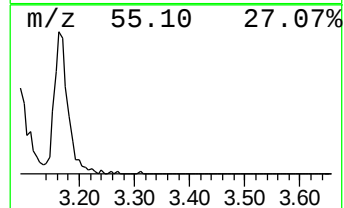
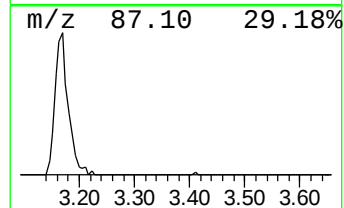
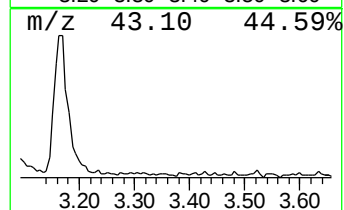
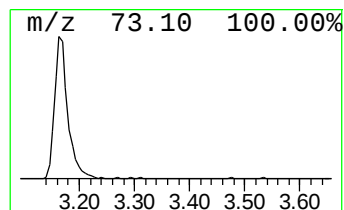
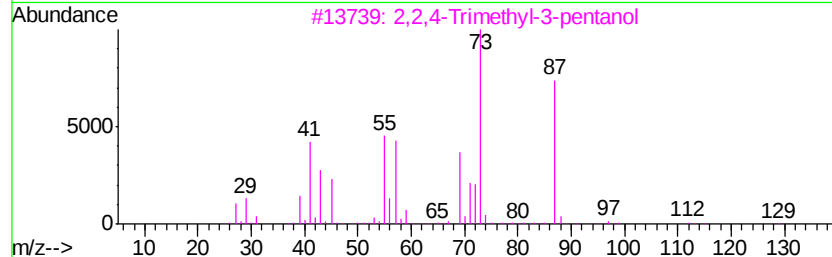
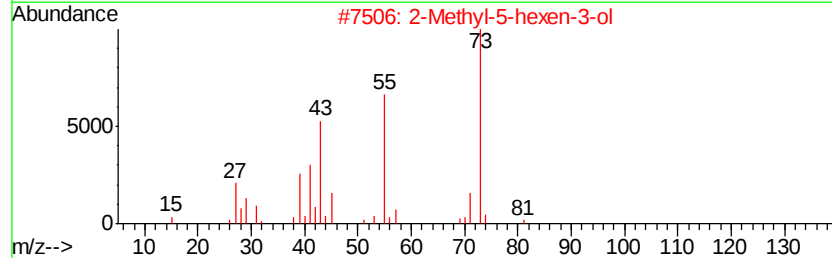
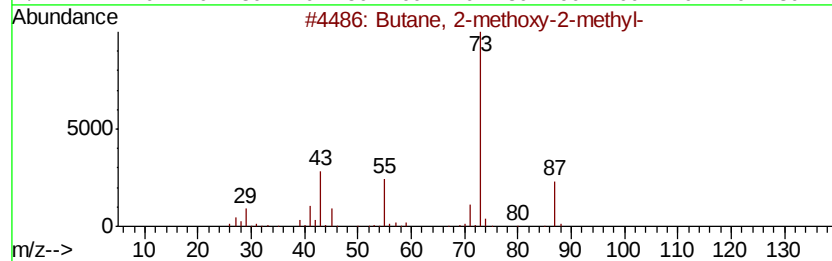
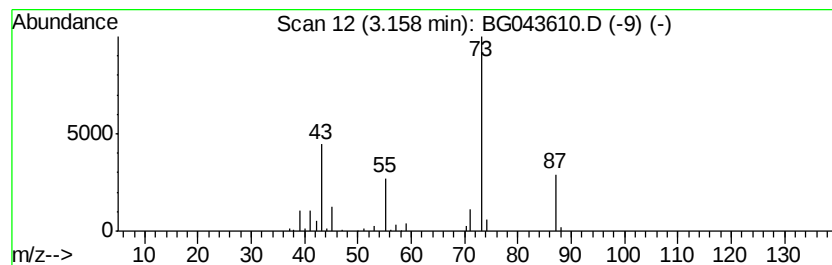
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
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Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.16	16.14 ng	142887	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	43
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	25
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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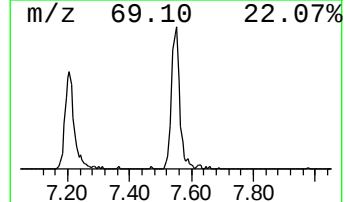
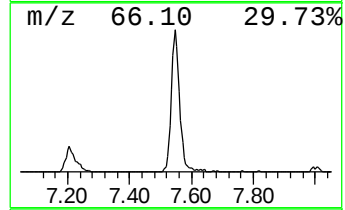
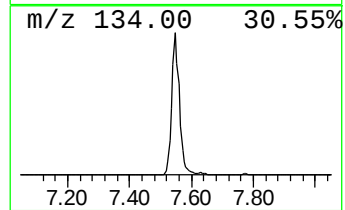
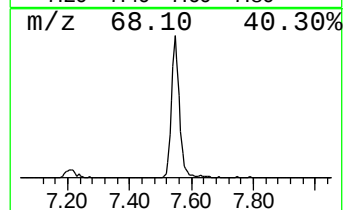
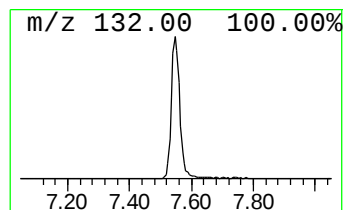
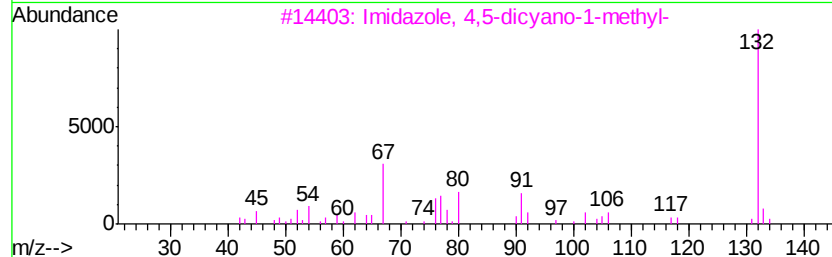
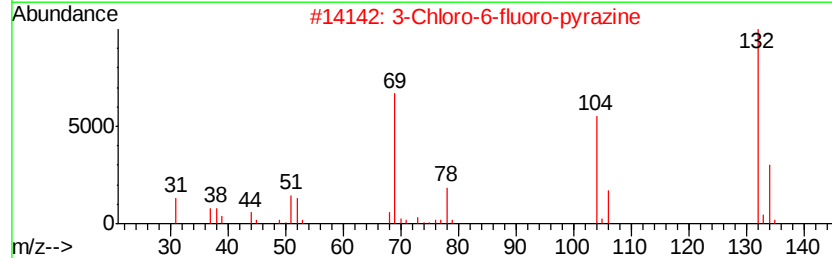
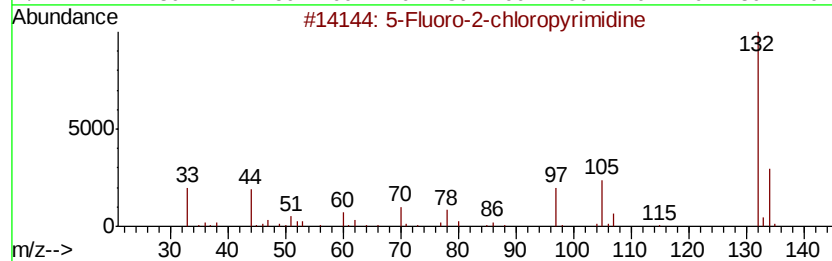
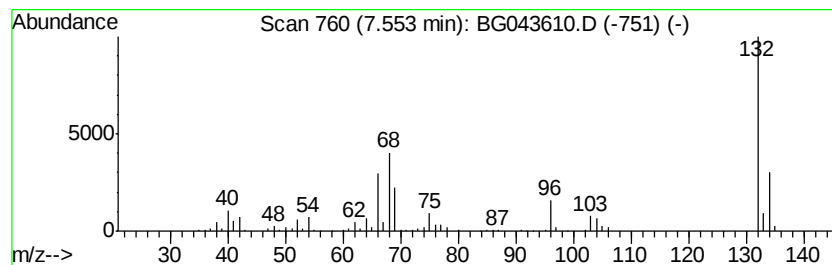
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Peak Number 2 unknown7.55 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.55	44.73 ng	396150	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	14
4		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	13
5		5-Aminoindole	132	C8H8N2	005192-03-0	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.16	16.1	ng	142887	1	8.00	177111	20.0
unknown7.55	7.55	44.7	ng	396150	1	8.00	177111	20.0