

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042815\
 Data File : BG016774.D
 Acq On : 28 Apr 2015 20:46
 Operator : TP/IZ
 Sample : G2022-20 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-03-0-2.0

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:\HPCHEM1\BNA_G\METHODS\8270-BG042315.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	4.676	333	338	342	rBV	18476	27433	2.93%	0.386%
2	5.158	414	420	429	rBV	145317	217774	23.28%	3.068%
3	6.768	688	694	707	rBV	141166	246542	26.35%	3.473%
4	7.103	745	751	760	rBV	164428	259918	27.78%	3.662%
5	7.567	823	830	840	rVB	228178	364707	38.98%	5.138%
6	7.884	877	884	892	rBV	127337	202604	21.66%	2.854%
7	8.724	1019	1027	1037	rBV	88476	146889	15.70%	2.069%
8	10.352	1297	1304	1319	rBV	333664	562012	60.07%	7.917%
9	12.837	1721	1727	1740	rBV	239779	350639	37.48%	4.940%
10	13.689	1866	1872	1876	rBV	7271	9851	1.05%	0.139%
11	14.224	1956	1963	1970	rBV2	489355	722335	77.21%	10.176%
12	14.282	1970	1973	1979	rVB	7621	10961	1.17%	0.154%
13	15.275	2137	2142	2147	rBV3	7850	12156	1.30%	0.171%
14	15.722	2211	2218	2226	rBV	128899	194857	20.83%	2.745%
15	16.968	2424	2430	2434	rBV2	567897	769689	82.27%	10.843%
16	17.009	2434	2437	2443	rVB	94036	126739	13.55%	1.785%
17	17.103	2450	2453	2457	rVB	18747	24550	2.62%	0.346%
18	17.790	2558	2570	2571	rBV6	14747	39207	4.19%	0.552%
19	17.849	2575	2580	2581	rVV4	19114	30051	3.21%	0.423%
20	17.896	2583	2588	2593	rVB4	24682	58145	6.22%	0.819%
21	18.043	2608	2613	2615	rBV5	29521	49285	5.27%	0.694%
22	18.401	2670	2674	2677	rBV5	11736	21468	2.29%	0.302%
23	18.912	2757	2761	2764	rBV5	12048	22181	2.37%	0.312%
24	18.989	2771	2774	2777	rBV5	14407	18446	1.97%	0.260%
25	19.036	2777	2782	2788	rBV	141909	202957	21.69%	2.859%
26	19.394	2835	2843	2849	rBV2	166930	381914	40.82%	5.380%
27	19.600	2874	2878	2883	rBV	290196	363753	38.88%	5.124%
28	19.888	2925	2927	2932	rVB5	29766	40421	4.32%	0.569%
29	21.157	3137	3143	3147	rBV	673915	935549	100.00%	13.179%
30	23.354	3512	3517	3524	rVB	391923	685545	73.28%	9.657%

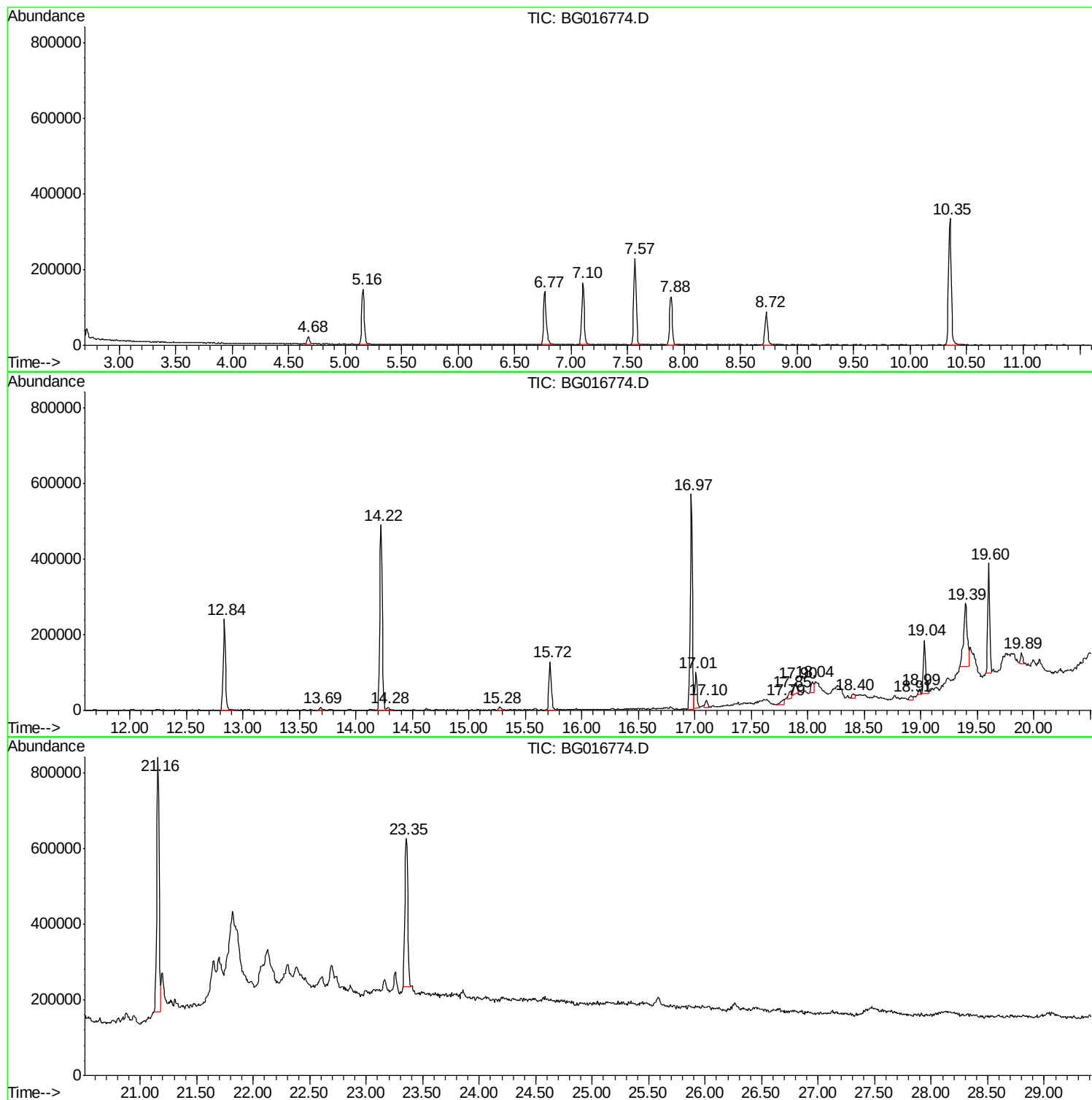
Sum of corrected areas: 7098578

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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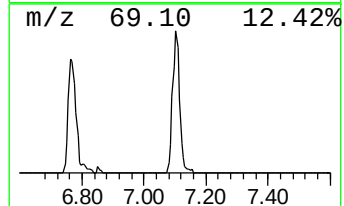
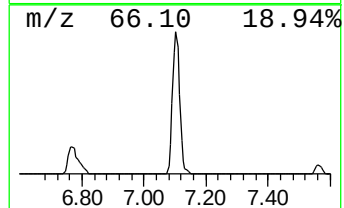
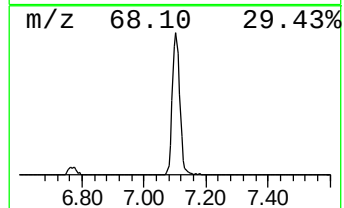
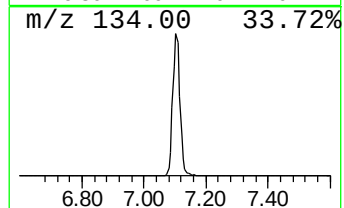
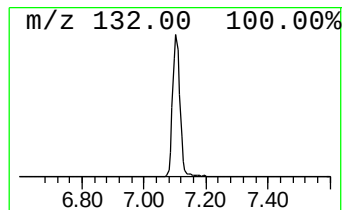
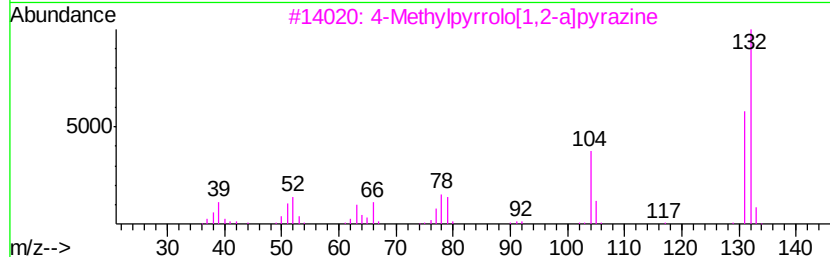
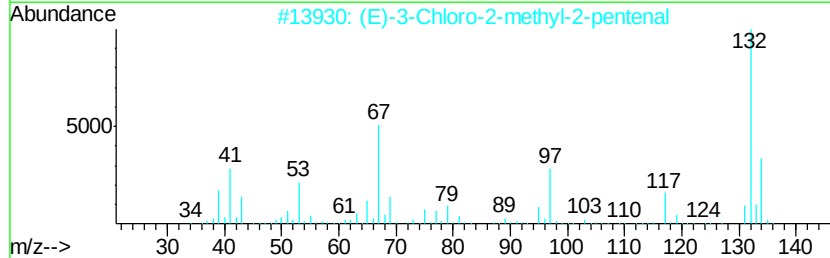
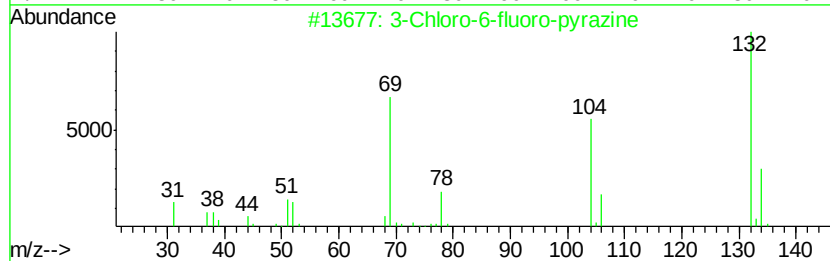
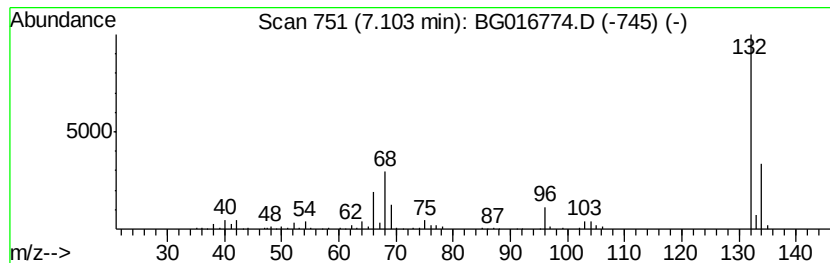
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 3-Chloro-6-fluoro-pyrazine Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	14.25 ng	259918	1,4-Dichlorobenzene-d4	7.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	52
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	33
3		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Chloro-6-fluoro...	7.10	14.3	ng	259918	1	7.56	364707	20.0