

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040617\
 Data File : BG026580.D
 Acq On : 7 Apr 2017 00:20
 Operator : SJ/MA
 Sample : I2532-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 FIELD DUPLICATE

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:\HPCHEM1\BNA_G\METHODS\8270-BG032017.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	5.139	343	349	362	rBV	169109	273193	2.66%	0.588%
2	5.615	421	430	443	rBV	1163319	1876181	18.26%	4.037%
3	7.201	693	700	711	rBV	699547	1217405	11.85%	2.620%
4	7.577	753	764	775	rBV	1971875	3490541	33.97%	7.511%
5	8.042	836	843	852	rBV	514391	863471	8.40%	1.858%
6	8.365	886	898	909	rBV	1967431	3426420	33.35%	7.373%
7	9.199	1033	1040	1050	rBV	1360660	2429159	23.64%	5.227%
8	10.844	1309	1320	1330	rBV	674544	1266784	12.33%	2.726%
9	13.277	1726	1734	1749	rBV	4372239	6850100	66.66%	14.740%
10	14.646	1960	1967	1978	rBV2	1033188	1700803	16.55%	3.660%
11	16.126	2212	2219	2239	rBV	3081979	4801980	46.73%	10.333%
12	17.378	2426	2432	2446	rBV2	1404736	2175111	21.17%	4.680%
13	18.253	2576	2581	2588	rBV2	73066	126131	1.23%	0.271%
14	19.981	2868	2875	2887	rBV	7513418	10275607	100.00%	22.111%
15	21.626	3148	3155	3168	rBV	1741277	2847218	27.71%	6.127%
16	24.810	3686	3697	3712	rBV2	1011087	2852155	27.76%	6.137%

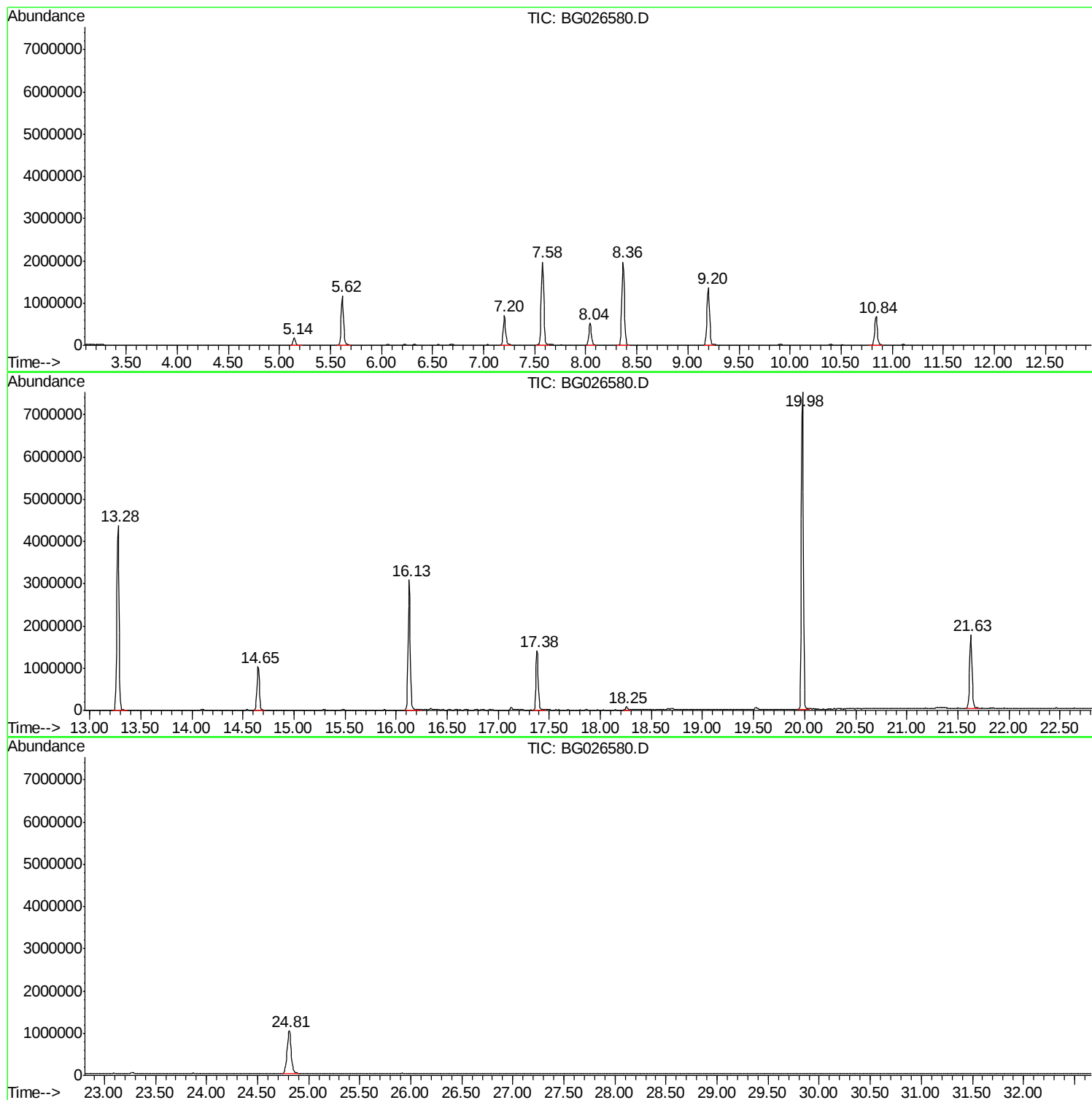
Sum of corrected areas: 46472259

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.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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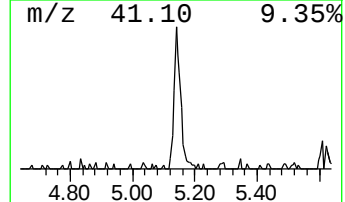
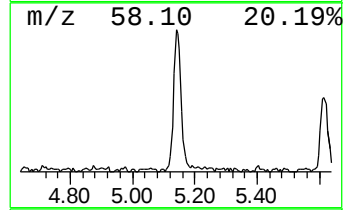
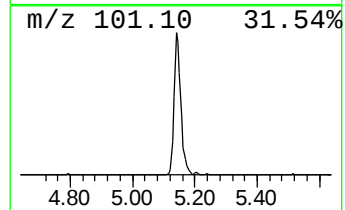
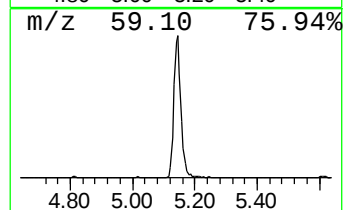
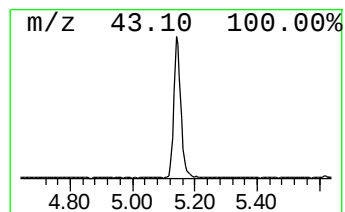
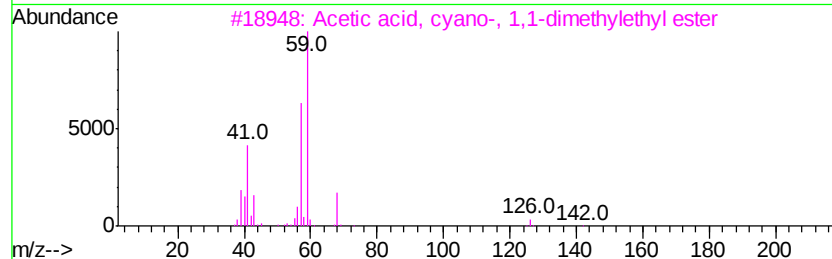
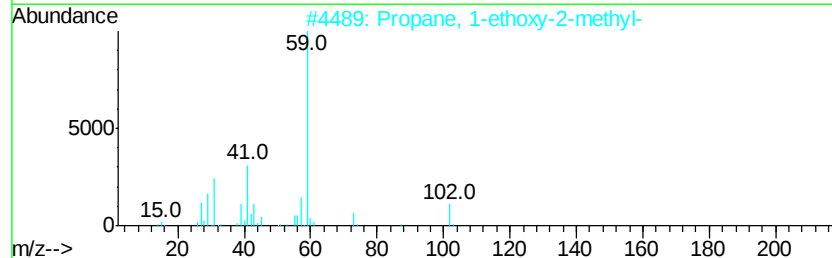
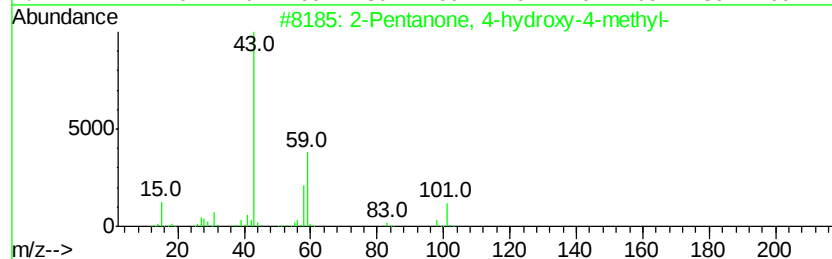
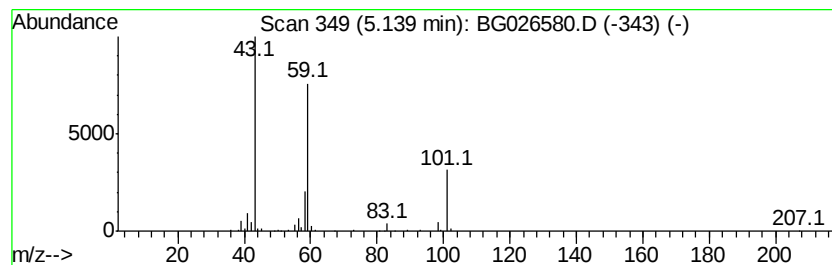
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.14	6.33 ng	273193	1,4-Dichlorobenzene-d4	8.04

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	37	
2	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	25	
3	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25	
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9	
5	Methyl isocyanoacetate	99	C4H5NO2	039687-95-1	9	



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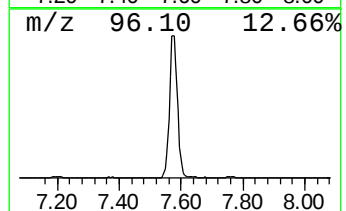
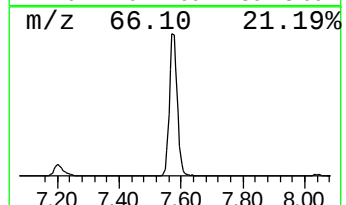
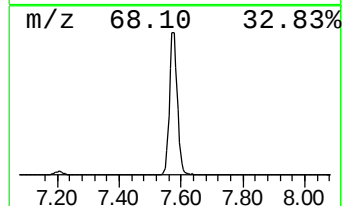
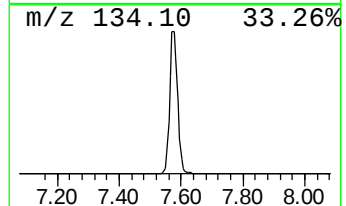
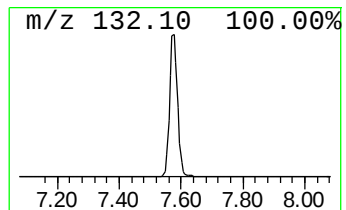
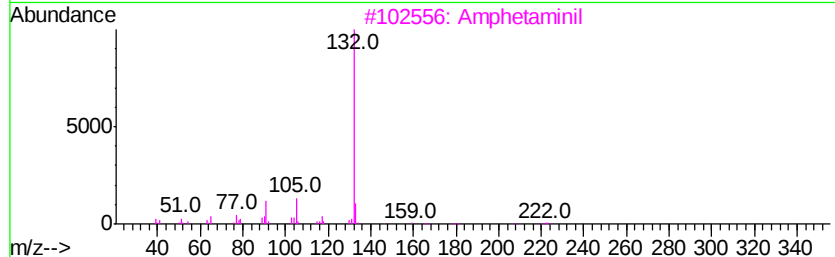
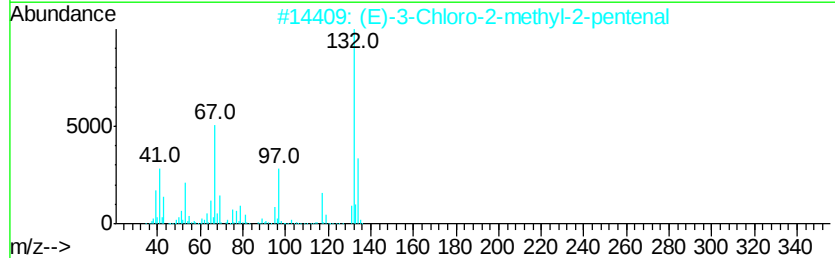
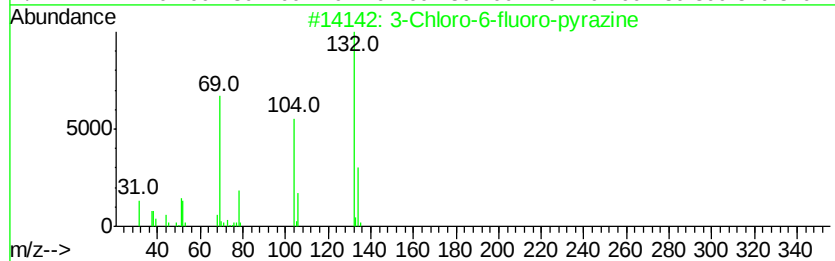
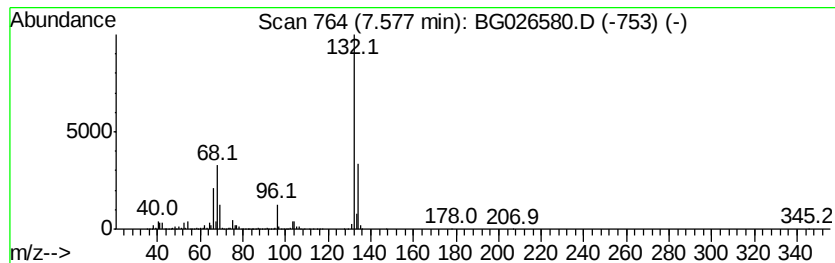
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Peak Number 2 unknown7.58 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	80.85 ng	3490540	1,4-Dichlorobenzene-d4	8.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		Xenon	132	Xe	007440-63-3	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.14	6.3	ng	273193	1	8.04	863471	20.0
unknown7.58	7.58	80.8	ng	3490540	1	8.04	863471	20.0