

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110316\
 Data File : BG024648.D
 Acq On : 3 Nov 2016 11:55
 Operator : UM/SJ
 Sample : H5502-25
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 GW-79-7.3-10.0

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-BG102516.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	3.605	122	130	136	rBV3	63005	127529	2.77%	0.465%
2	4.933	350	356	365	rBV8	23248	48223	1.05%	0.176%
3	5.332	417	424	434	rBV	227229	391614	8.49%	1.427%
4	5.797	495	503	511	rBV	490683	829914	18.00%	3.023%
5	6.302	585	589	599	rBV4	28839	67136	1.46%	0.245%
6	7.401	767	776	785	rBV2	306578	571198	12.39%	2.081%
7	7.794	835	843	852	rBV	863515	1555437	33.74%	5.667%
8	8.270	914	924	931	rBV	473535	852298	18.49%	3.105%
9	8.593	971	979	990	rBV	807615	1478990	32.08%	5.388%
10	9.439	1114	1123	1132	rBV	684359	1290563	27.99%	4.702%
11	11.096	1396	1405	1413	rBV	594621	1117898	24.25%	4.073%
12	13.505	1807	1815	1824	rVB	1756753	2833075	61.45%	10.321%
13	14.886	2043	2050	2059	rVB	976624	1565804	33.96%	5.704%
14	16.361	2293	2301	2312	rBV	1484924	2463074	53.42%	8.973%
15	17.624	2510	2516	2525	rBV	1307052	2051498	44.50%	7.474%
16	20.203	2949	2955	2961	rBV	3431871	4610552	100.00%	16.797%
17	21.919	3239	3247	3256	rBV	1543186	2835997	61.51%	10.332%
18	25.350	3818	3831	3844	rVB2	900556	2758095	59.82%	10.048%

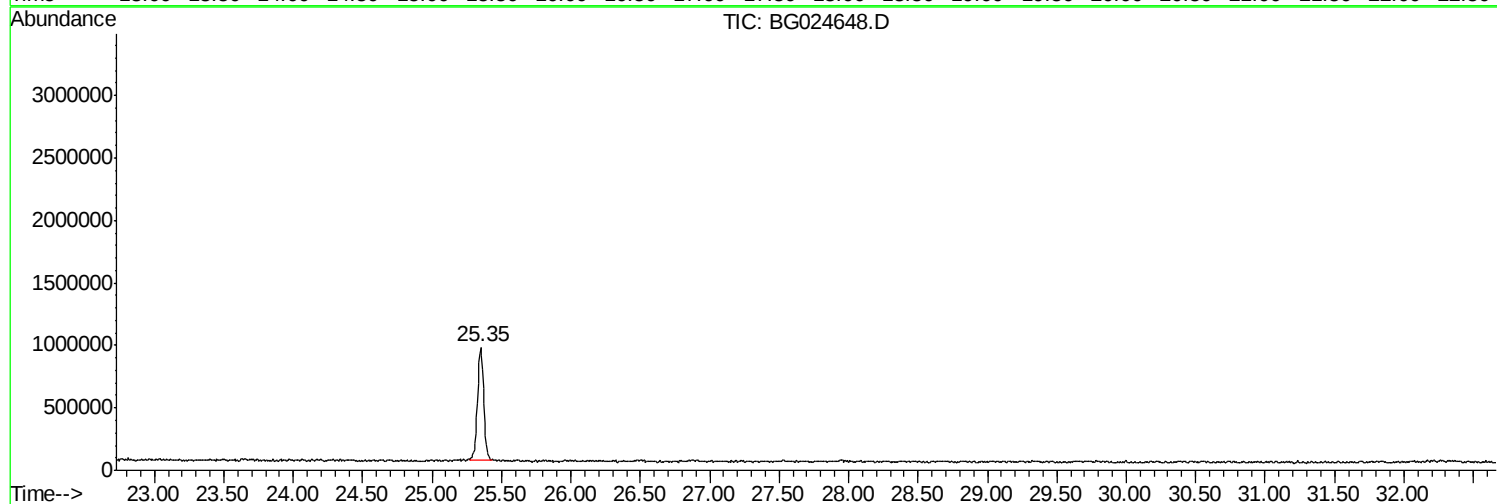
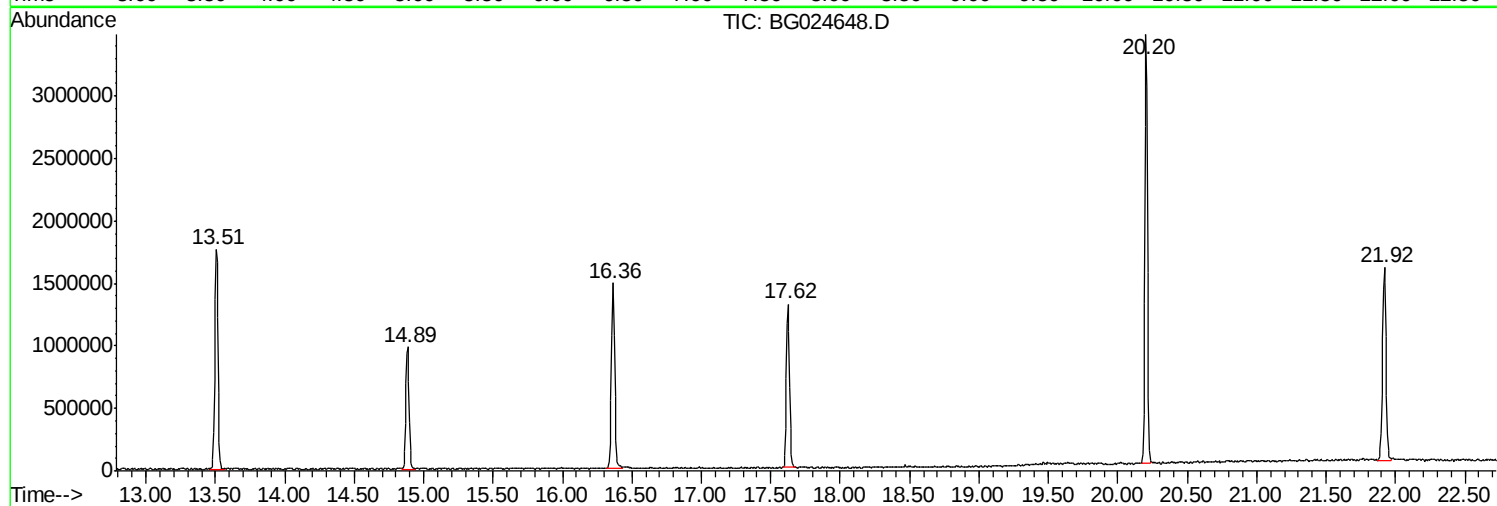
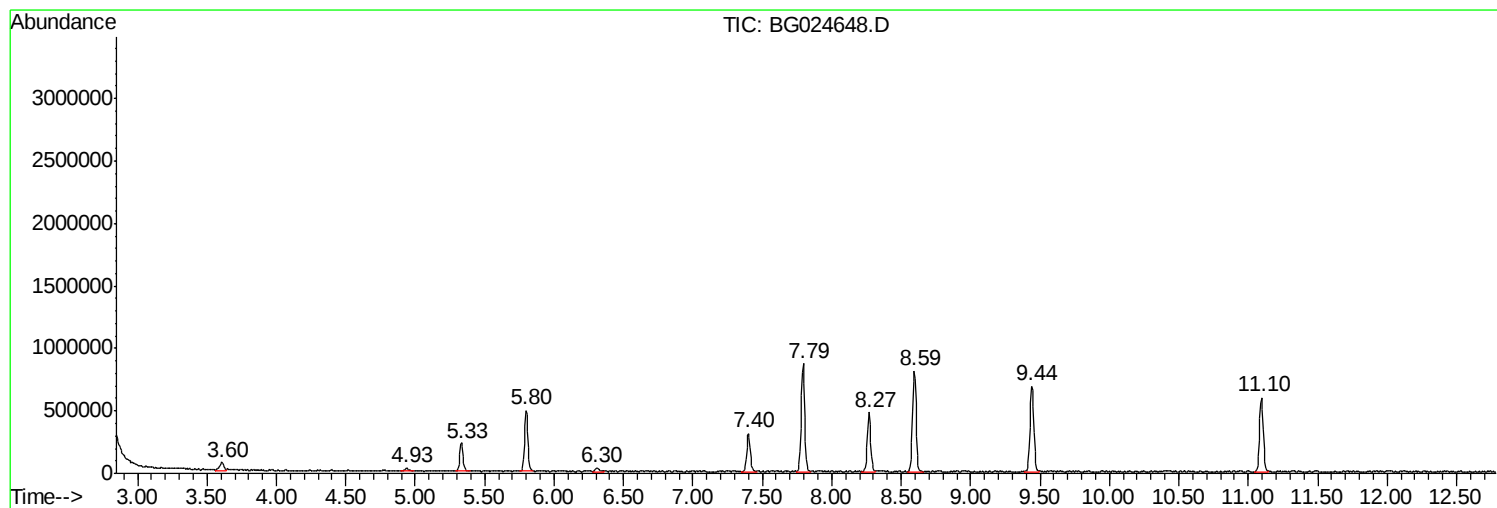
Sum of corrected areas: 27448895

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.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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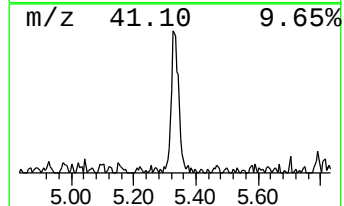
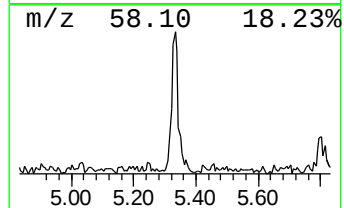
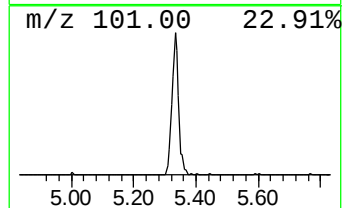
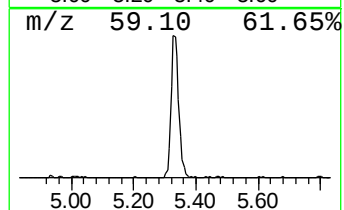
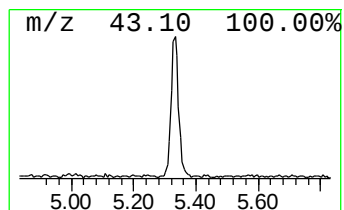
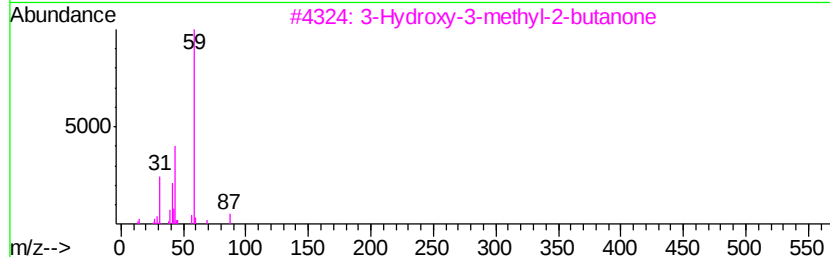
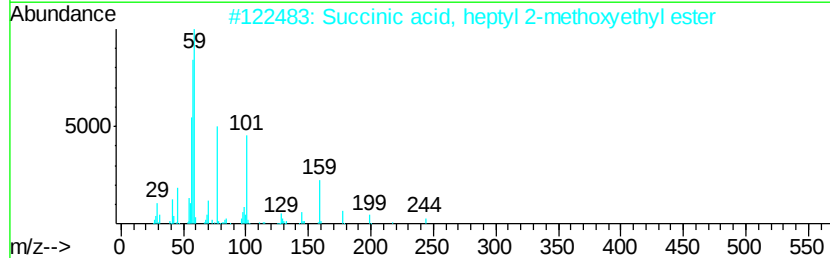
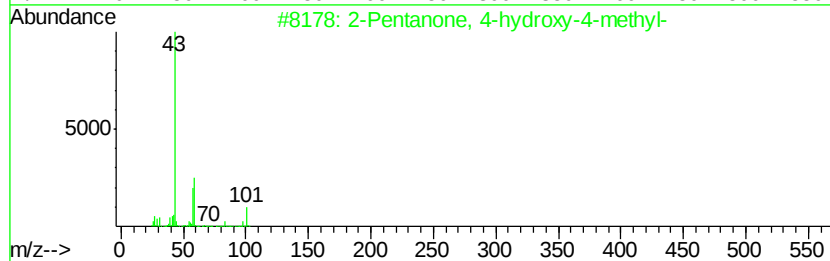
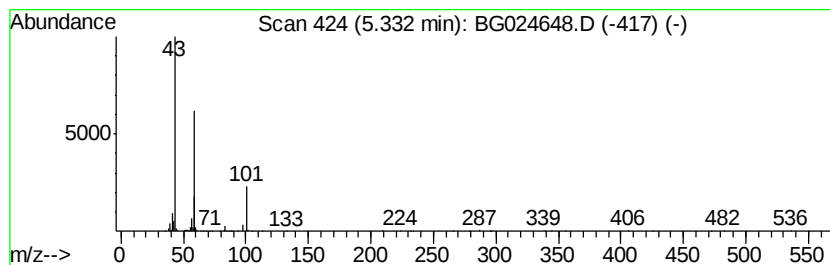
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.33	9.19 ng	391614	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		Succinic acid, heptyl 2-methoxye...	274	C14H26O5	1000325-80-7	28
3		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	12
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9



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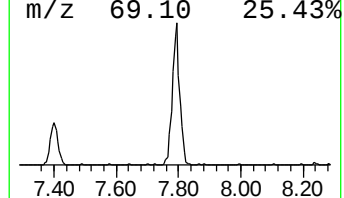
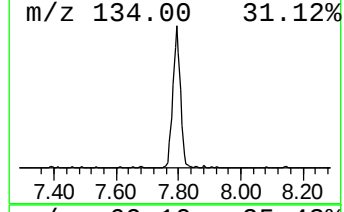
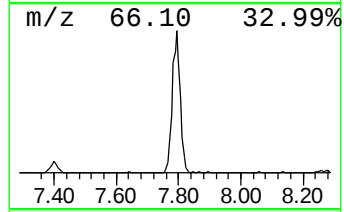
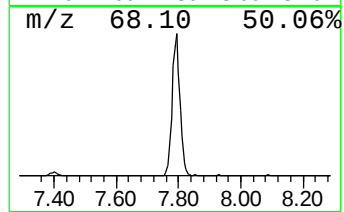
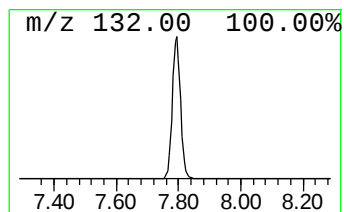
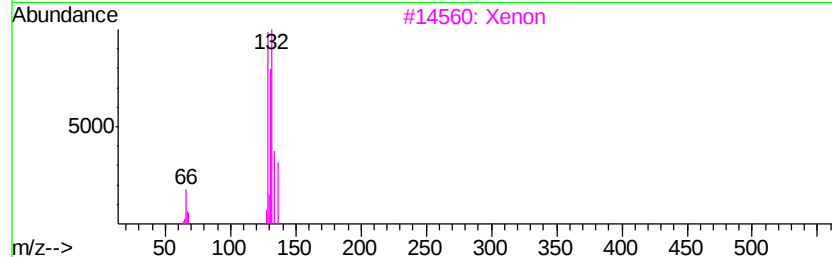
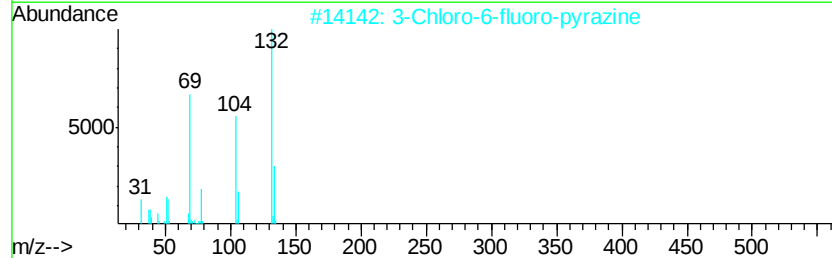
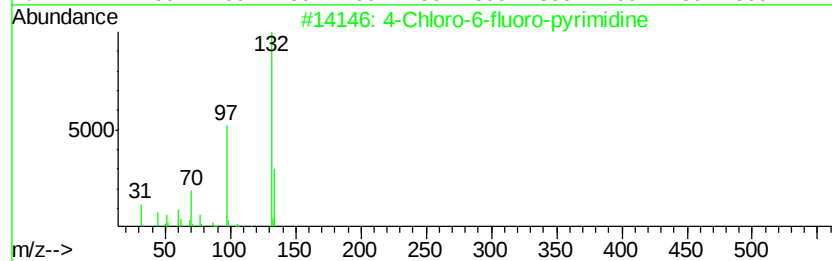
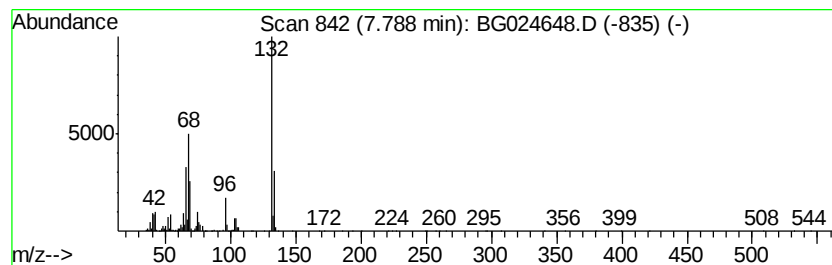
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Peak Number 3 unknown7.79 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.79	36.50 ng	1555440	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		Xenon	132	Xe	007440-63-3	25
4		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	25
5		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	22



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.33	9.2	ng	391614	1	8.27	852298	20.0
unknown7.79	7.79	36.5	ng	1555440	1	8.27	852298	20.0