

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091715\
 Data File : BG018726.D
 Acq On : 17 Sep 2015 3:53
 Operator : TP
 Sample : PB85527BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB85527BL

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-BG091115.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	2.959	15	20	38	rBV	3054249	3954700	100.00%	19.826%
2	3.176	53	57	61	rBV	36297	42068	1.06%	0.211%
3	5.103	378	385	394	rVB	251362	363381	9.19%	1.822%
4	5.573	459	465	475	rBV	587308	923699	23.36%	4.631%
5	7.165	727	736	746	rBV	592715	1001396	25.32%	5.020%
6	7.536	791	799	810	rBV	602840	1013658	25.63%	5.082%
7	8.000	872	878	885	rBV	130797	215736	5.46%	1.082%
8	8.323	926	933	941	rVB	452865	758854	19.19%	3.804%
9	9.157	1068	1075	1086	rBV	342329	606115	15.33%	3.039%
10	10.802	1346	1355	1362	rBV	191467	324689	8.21%	1.628%
11	13.252	1763	1772	1781	rBV	1185157	1774469	44.87%	8.896%
12	14.627	1995	2006	2014	rBV2	365109	579567	14.66%	2.905%
13	16.114	2252	2259	2275	rBV	1028535	1596789	40.38%	8.005%
14	17.371	2466	2473	2482	rBV	599283	901855	22.80%	4.521%
15	19.980	2911	2917	2926	rBV	2757611	3685939	93.20%	18.478%
16	21.625	3190	3197	3209	rBV	685185	1112710	28.14%	5.578%
17	24.815	3726	3740	3752	rBV2	378577	1091780	27.61%	5.473%

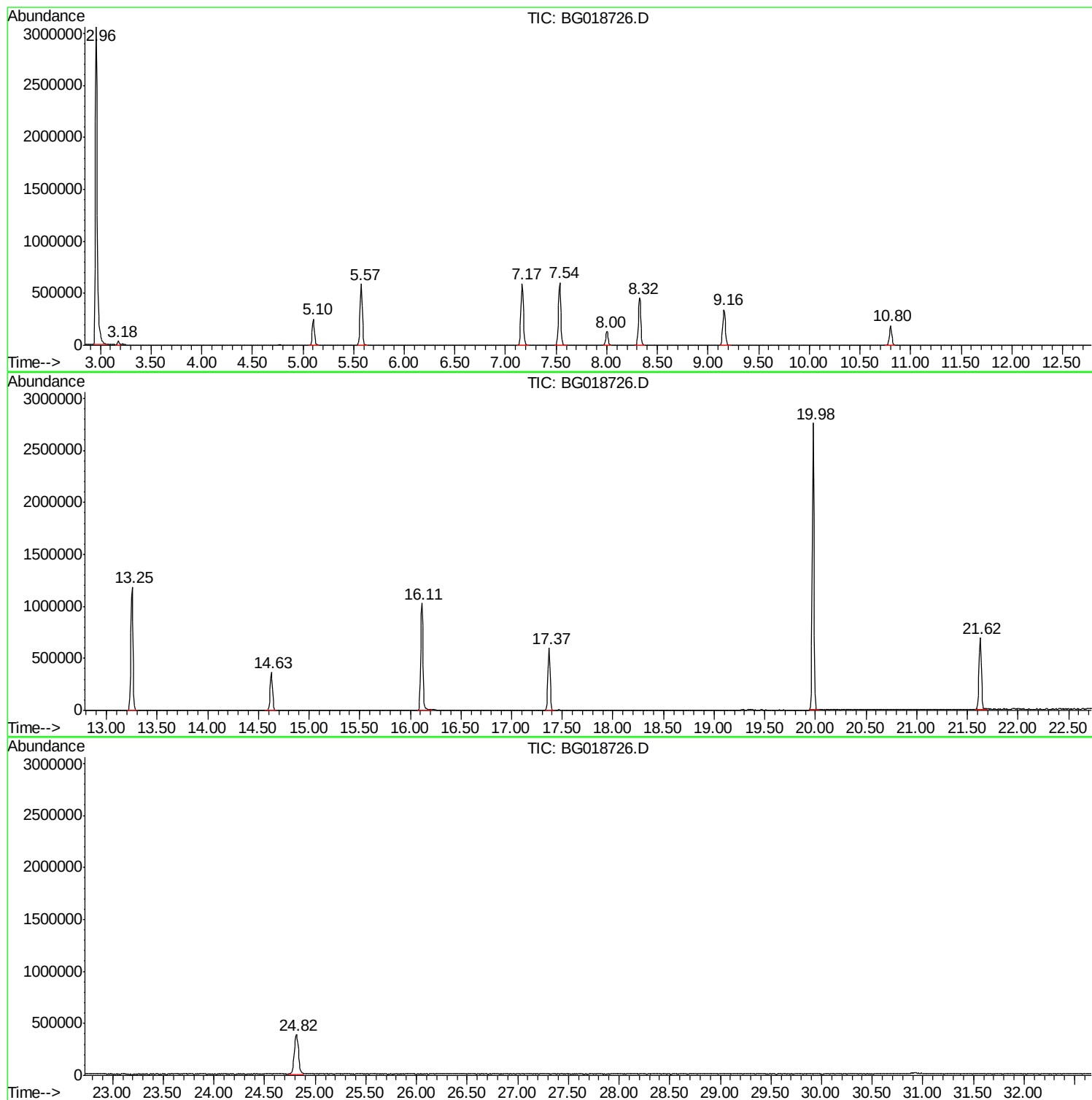
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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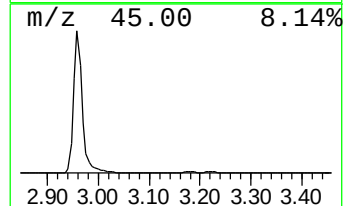
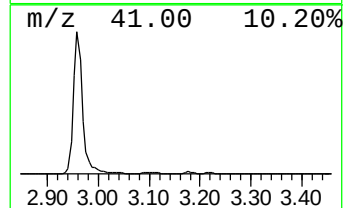
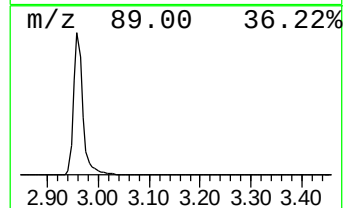
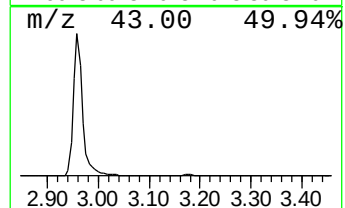
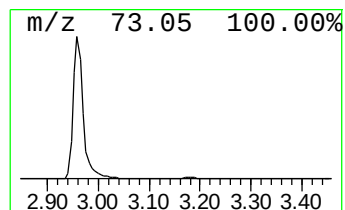
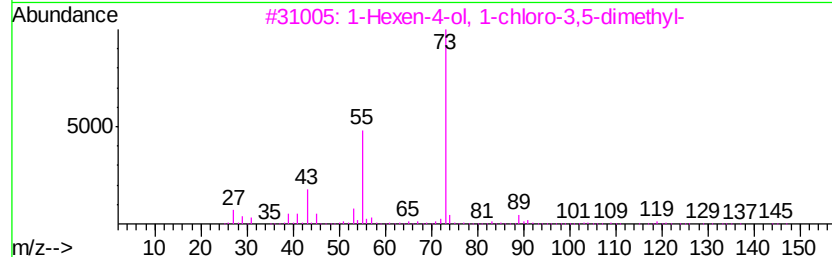
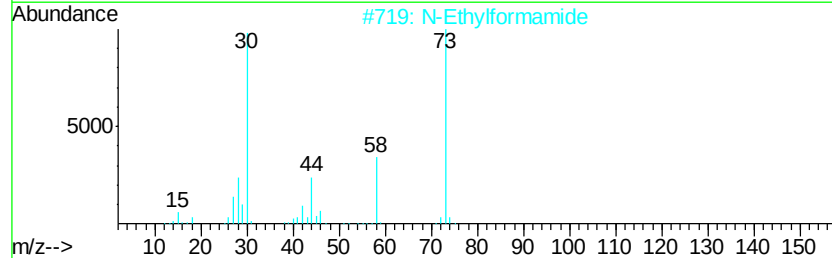
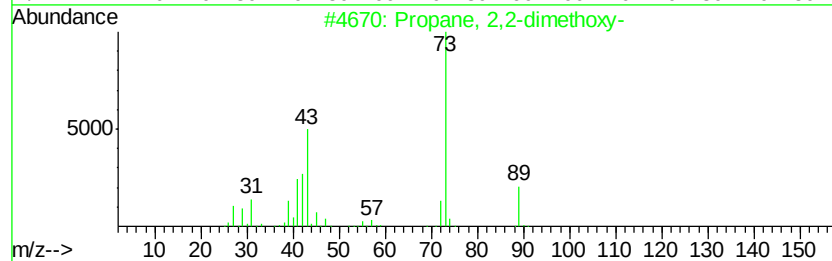
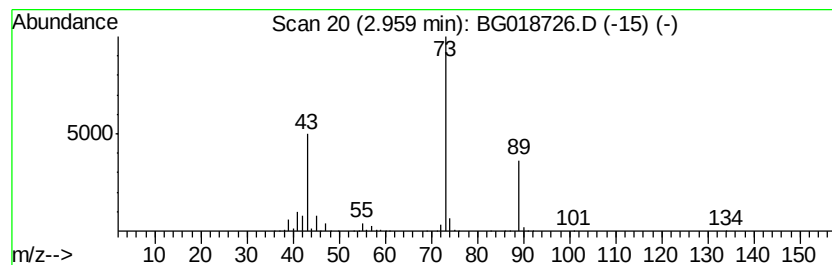
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.96 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.96	366.62 ng	3954700	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		1-Propene-1-thiol	74	C3H6S	000925-89-3	7



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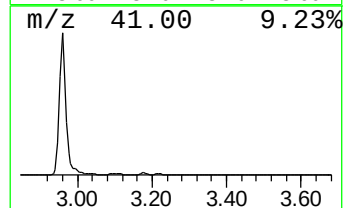
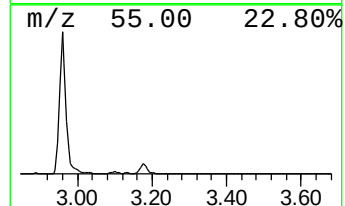
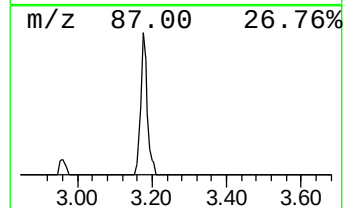
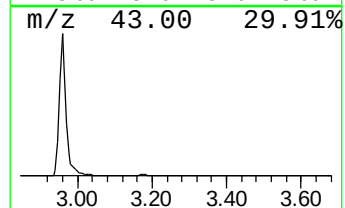
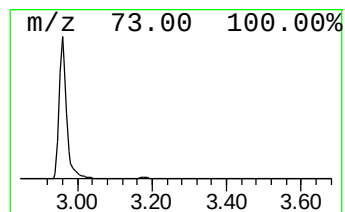
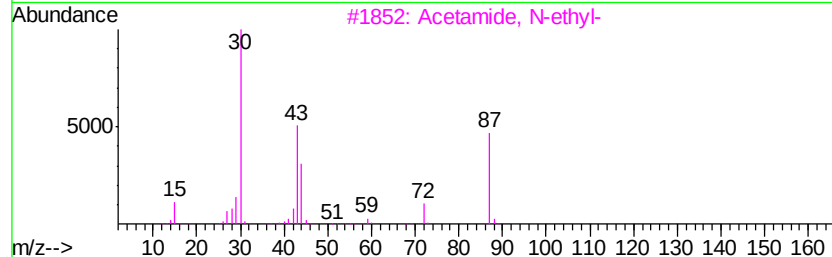
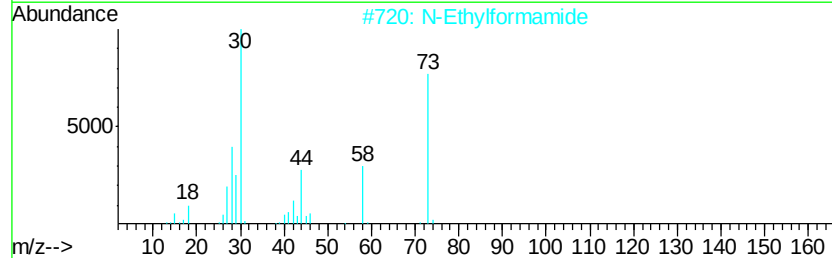
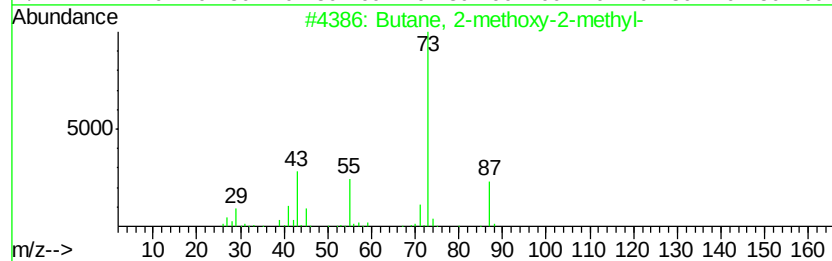
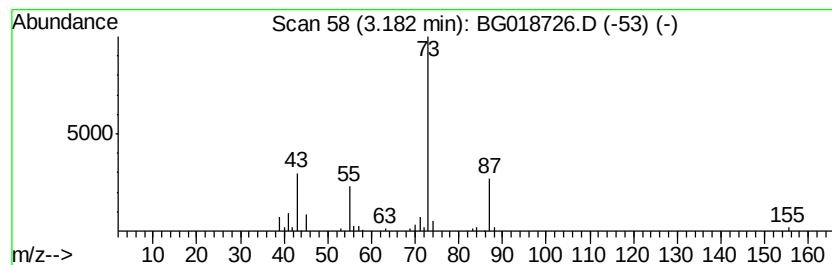
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	3.90 ng	42068	1,4-Dichlorobenzene-d4	8.00

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
4		(Aminomethyl)cyclopropane	71	C4H9N	002516-47-4	7
5		1-Pentanamine	87	C5H13N	000110-58-7	5



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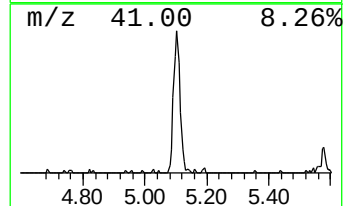
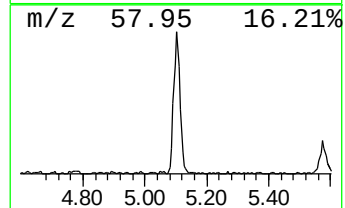
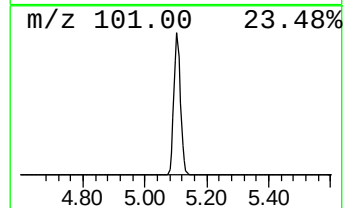
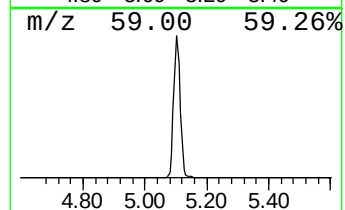
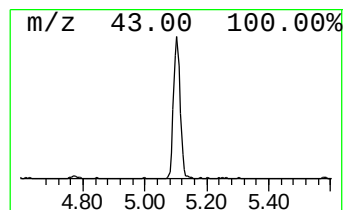
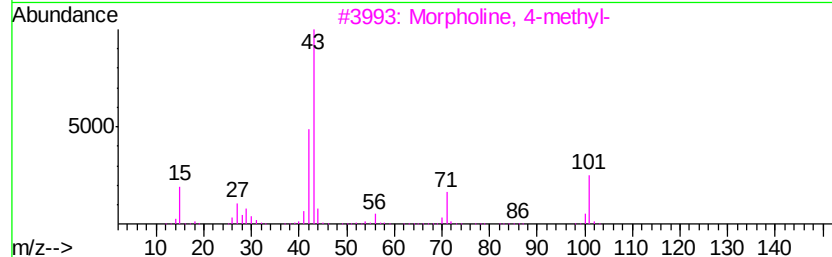
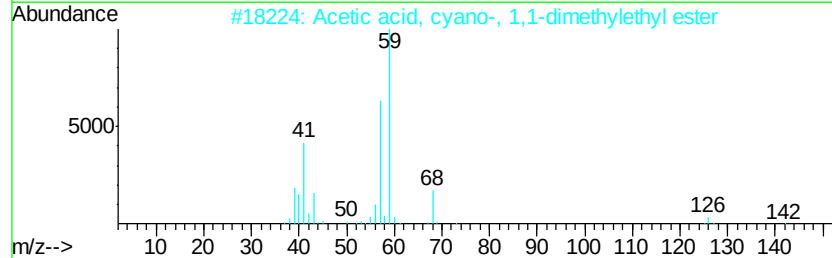
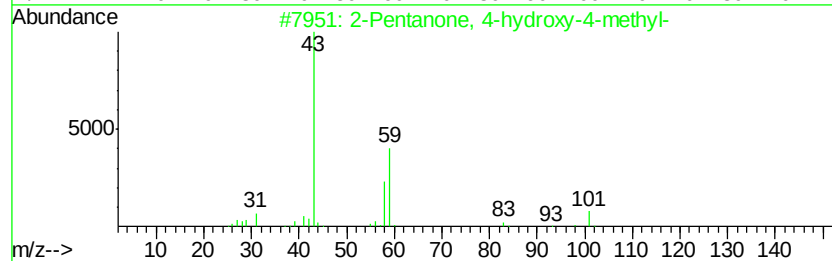
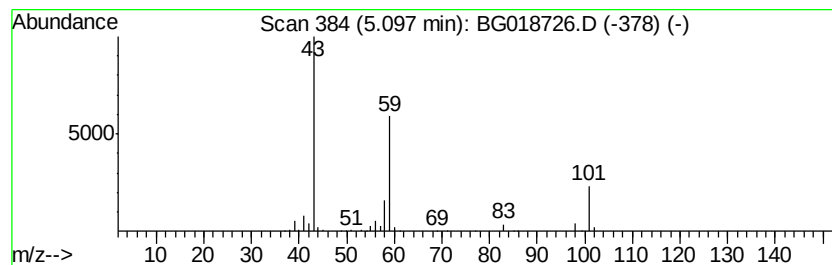
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	33.69 ng	363381	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		Guanidine	59	CH5N3	000113-00-8	9



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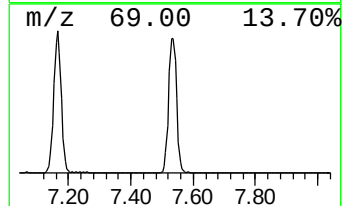
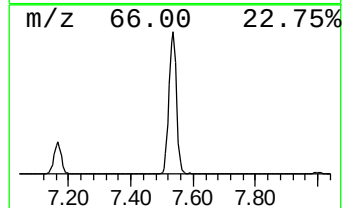
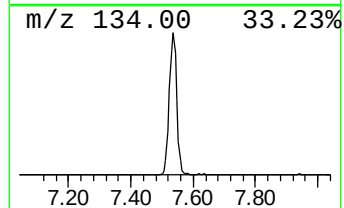
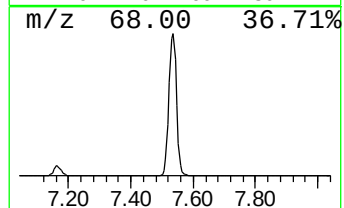
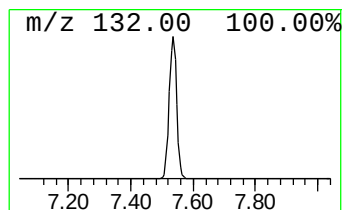
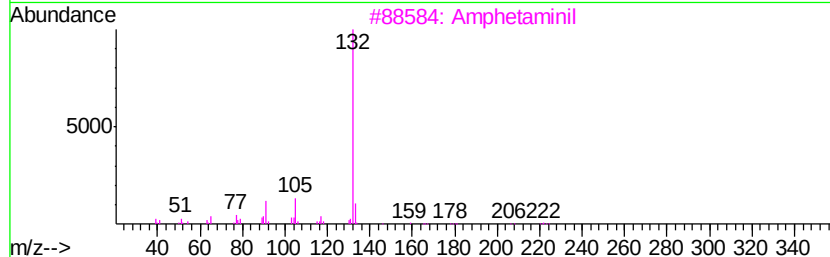
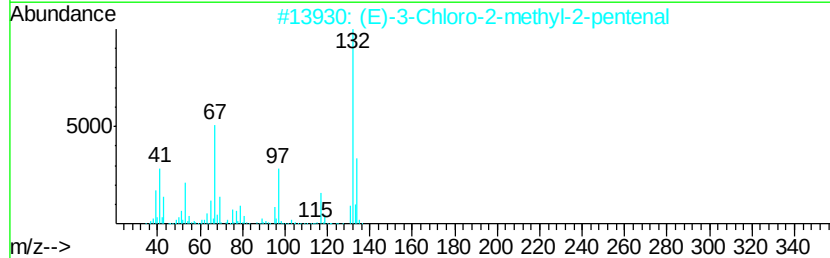
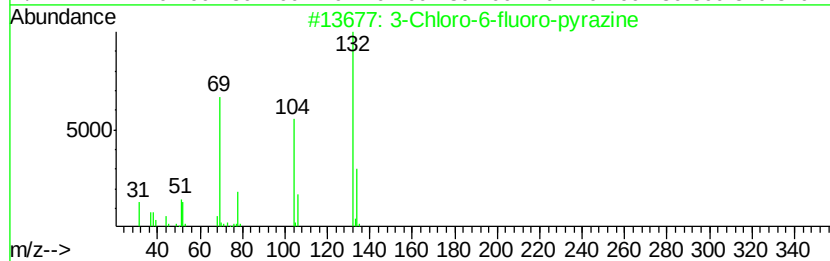
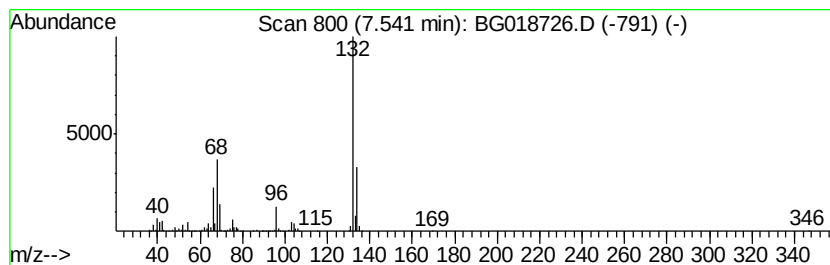
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Peak Number 4 unknown7.54 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.54	93.97 ng	1013660	1,4-Dichlorobenzene-d4	8.00

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		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.96	2.96	366.6	ng	3954700	1	8.00	215736	20.0
Butane, 2-methoxy...	3.18	3.9	ng	42068	1	8.00	215736	20.0
2-Pentanone, 4-hy...	5.10	33.7	ng	363381	1	8.00	215736	20.0
unknown7.54	7.54	94.0	ng	1013660	1	8.00	215736	20.0