

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041715\
 Data File : BG016518.D
 Acq On : 18 Apr 2015 11:13
 Operator : TP/IZ
 Sample : G1868-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 P5-27

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-BG040615.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	2.752	5	11	22	rVV	253336	482233	15.08%	2.504%
2	2.851	22	28	41	rVB	389913	552147	17.27%	2.867%
3	4.173	248	253	262	rBV	178374	226542	7.09%	1.176%
4	4.773	347	355	364	rVB	229203	323196	10.11%	1.678%
5	5.249	430	436	452	rVB	960915	1368281	42.80%	7.105%
6	6.847	701	708	726	rVB	878043	1362101	42.61%	7.073%
7	7.193	760	767	778	rBV	1020295	1584364	49.56%	8.227%
8	7.658	838	846	854	rBV	258381	389636	12.19%	2.023%
9	7.975	893	900	910	rVB	719197	1137127	35.57%	5.905%
10	8.815	1034	1043	1054	rBV	577241	943092	29.50%	4.897%
11	10.443	1311	1320	1333	rBV	344297	570596	17.85%	2.963%
12	12.922	1735	1742	1758	rBV	1508057	2140944	66.97%	11.117%
13	14.303	1970	1977	1988	rBV2	492998	751166	23.50%	3.901%
14	15.795	2224	2231	2250	rBV	884747	1368803	42.82%	7.108%
15	17.047	2437	2444	2456	rBV2	618021	919076	28.75%	4.773%
16	19.673	2885	2891	2903	rBV	2634138	3196875	100.00%	16.601%
17	21.224	3150	3155	3165	rBV	763408	978158	30.60%	5.079%
18	23.457	3527	3535	3553	rBV	467650	963133	30.13%	5.001%

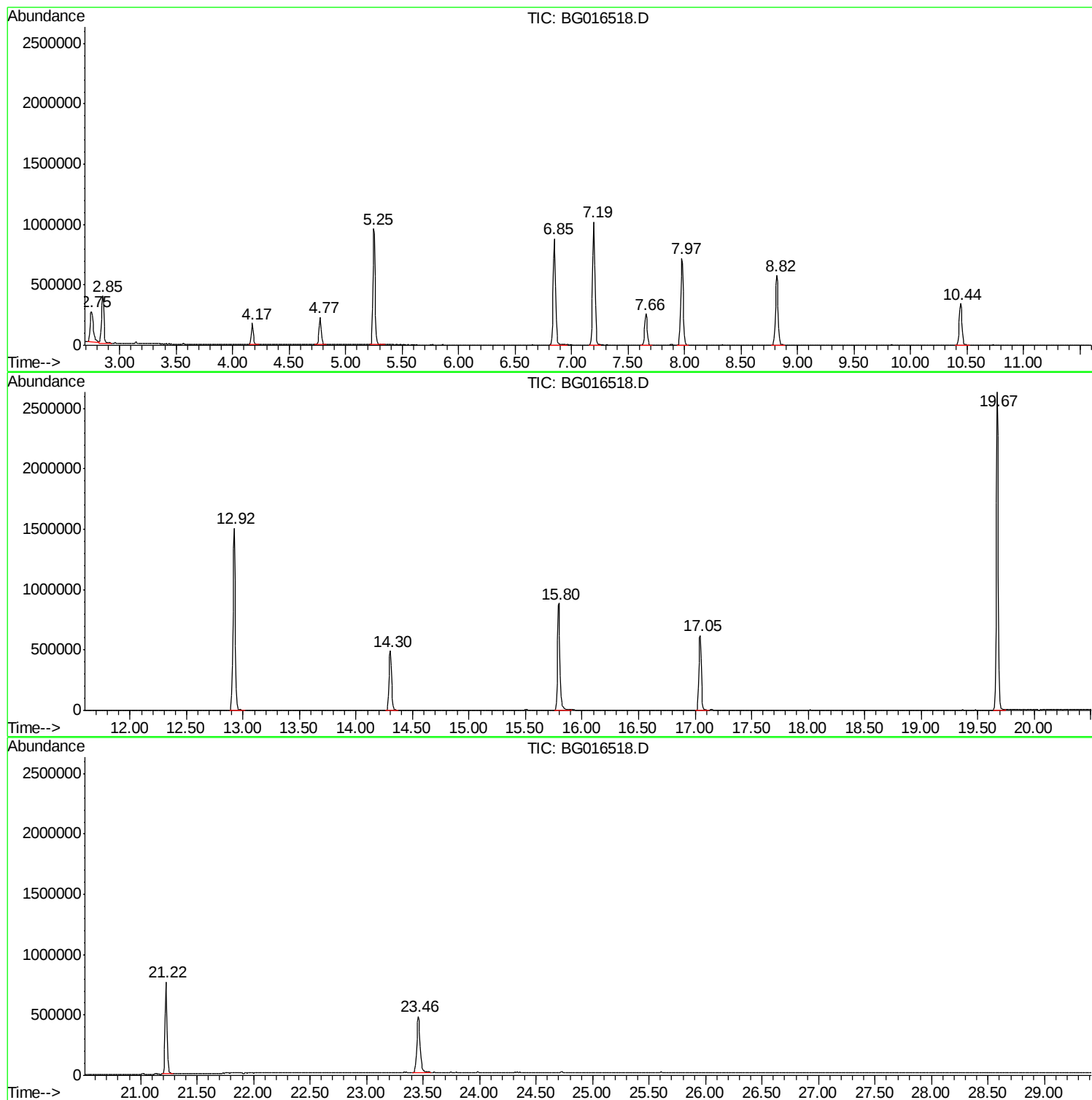
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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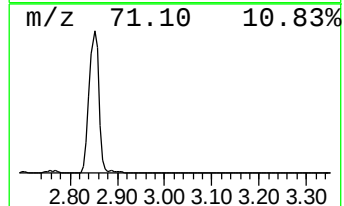
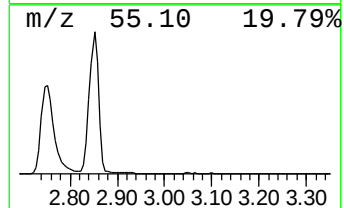
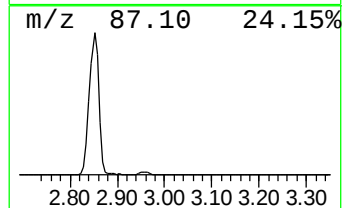
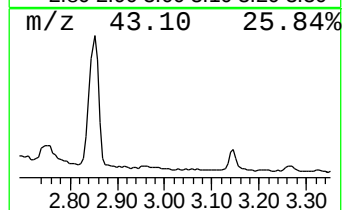
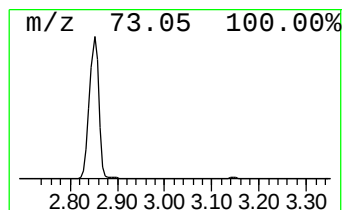
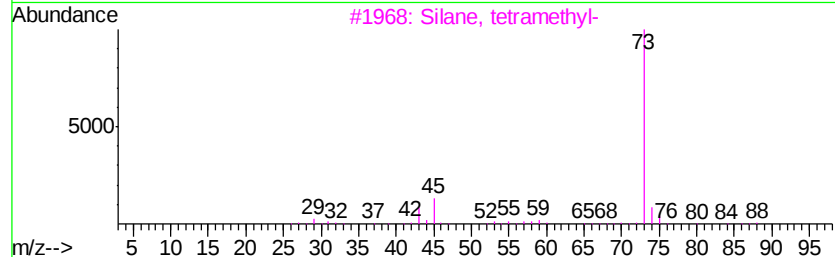
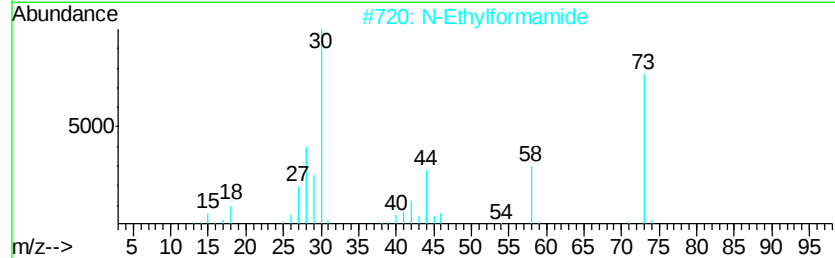
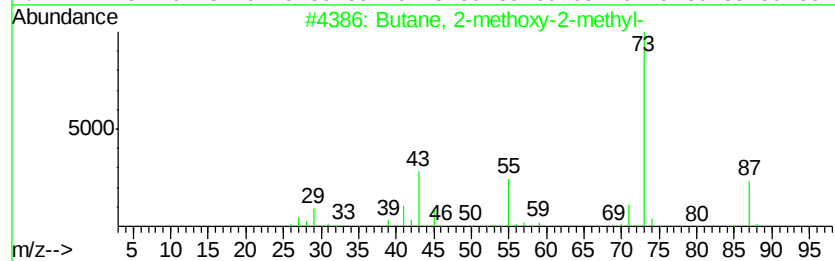
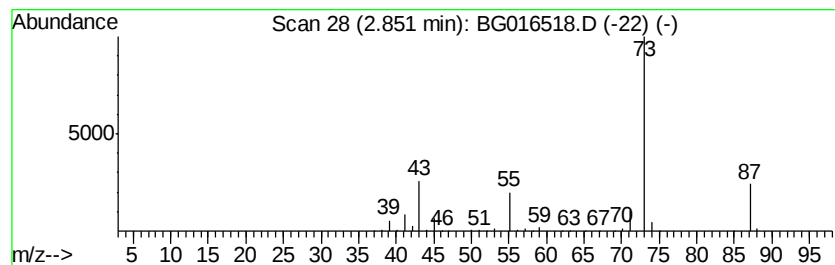
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.85	28.34 ng	552147	1,4-Dichlorobenzene-d4	7.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9



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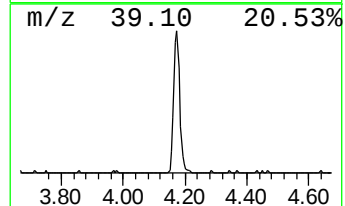
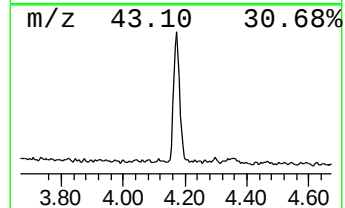
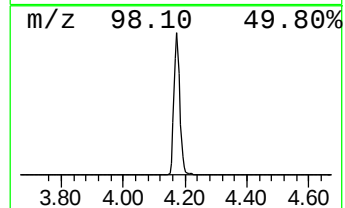
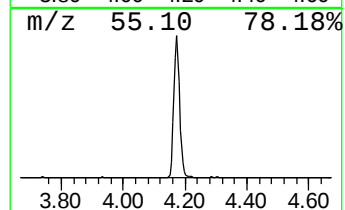
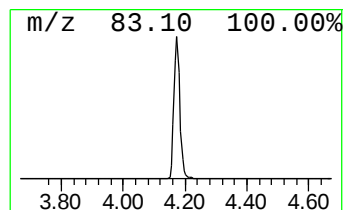
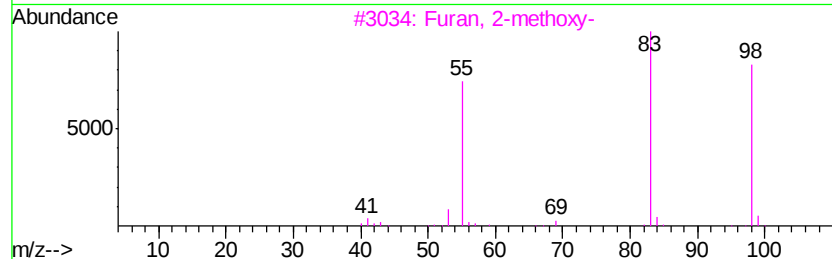
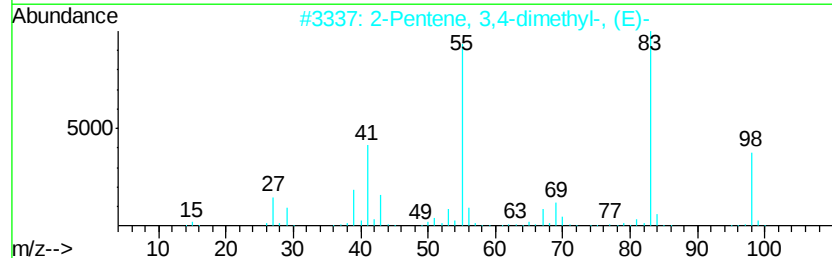
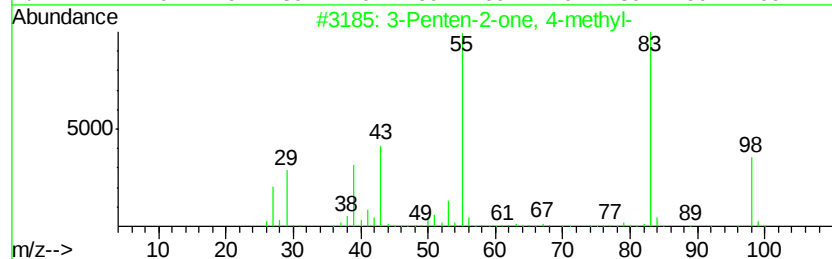
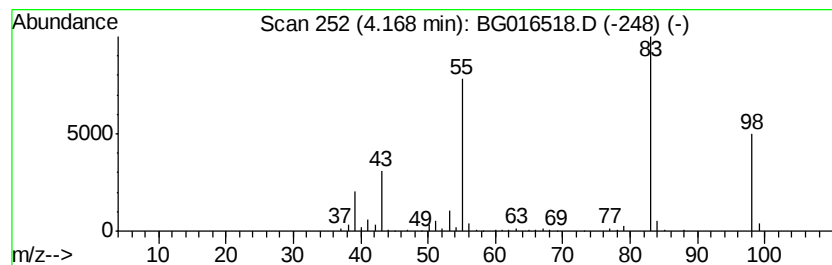
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TIC Integration Parameters: LSCINT.P

Peak Number 3 3-Penten-2-one, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.17	11.63 ng	226542	1,4-Dichlorobenzene-d4	7.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	78
3			Furan, 2-methoxy-	98	C5H6O2	025414-22-6	78
4			3-Hexen-2-one	98	C6H10O	000763-93-9	72
5			Cyclohexane, methyl-	98	C7H14	000108-87-2	72



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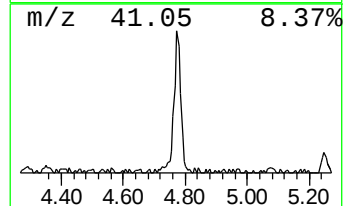
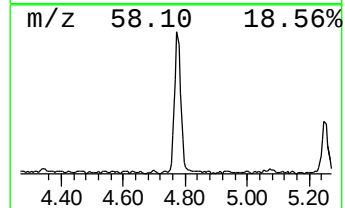
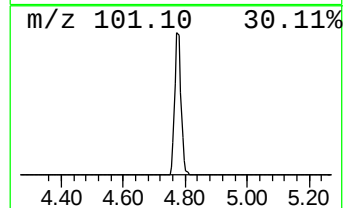
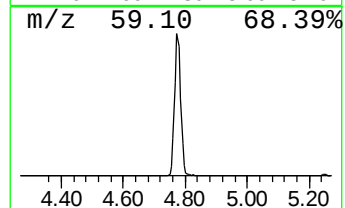
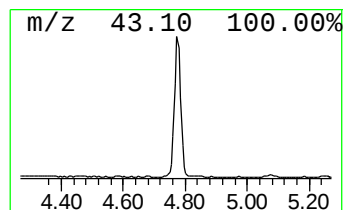
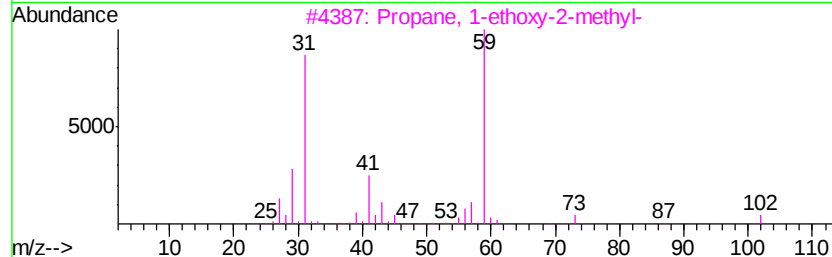
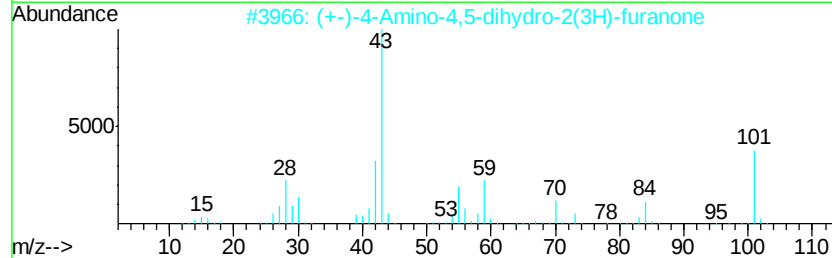
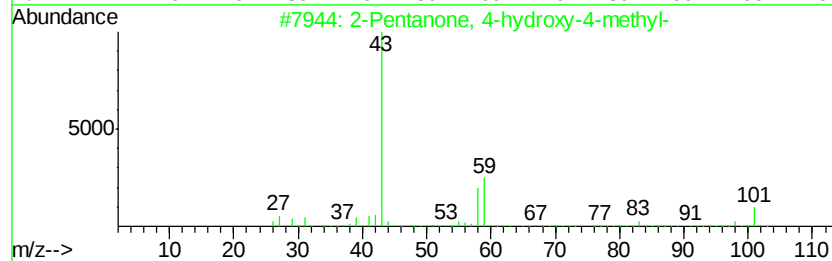
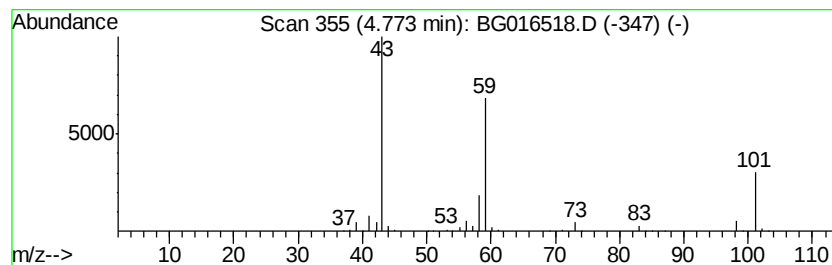
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.77	16.59 ng	323196	1,4-Dichlorobenzene-d4	7.66

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59	
2	(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	32	
3	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	32	
4	Hexaethylene glycol dimethyl ether	310	C14H30O7	001072-40-8	23	
5	2-Butanol, 1-methoxy-	104	C5H12O2	053778-73-7	23	



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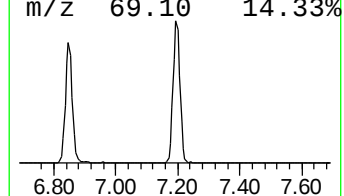
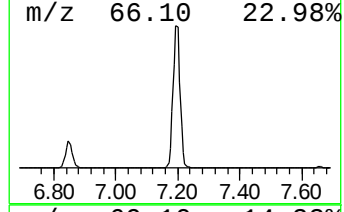
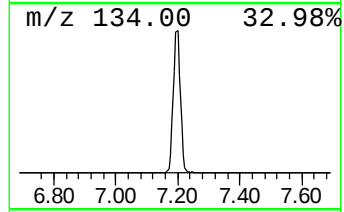
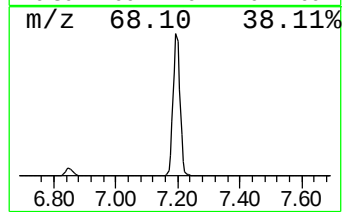
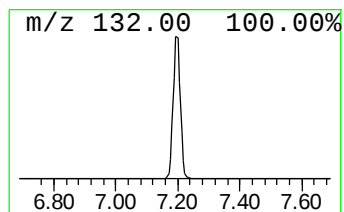
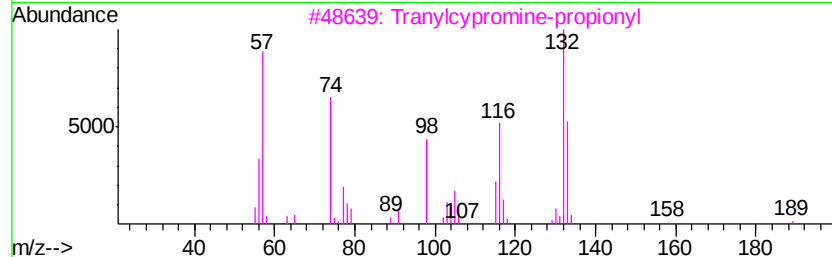
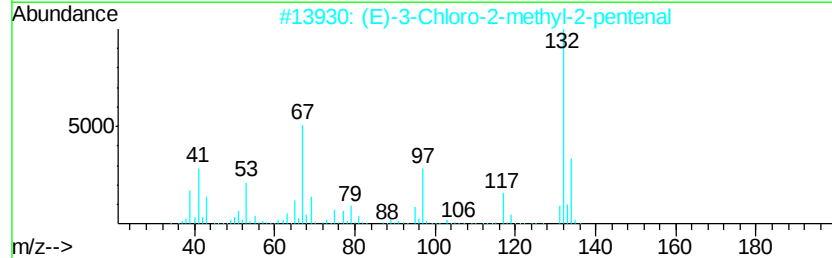
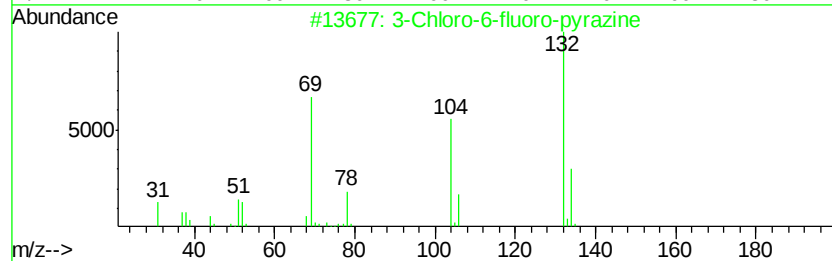
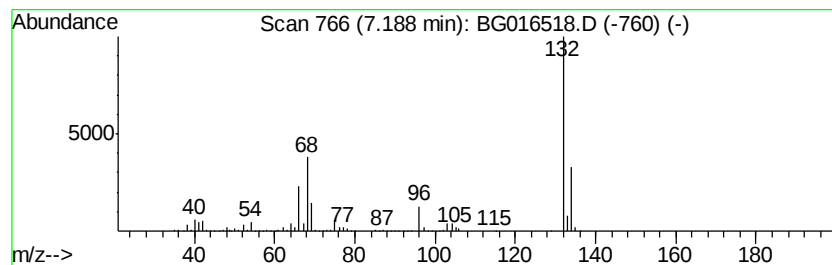
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Peak Number 5 unknown7.19 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	81.33 ng	1584360	1,4-Dichlorobenzene-d4	7.66

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		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.85	28.3	ng	552147	1	7.66	389636	20.0
3-Penten-2-one, 4...	4.17	11.6	ng	226542	1	7.66	389636	20.0
2-Pentanone, 4-hy...	4.77	16.6	ng	323196	1	7.66	389636	20.0
unknown7.19	7.19	81.3	ng	1584360	1	7.66	389636	20.0