

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032715\
 Data File : BF078061.D
 Acq On : 28 Mar 2015 5:02
 Operator : TP/IZ
 Sample : G1672-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-101-32615

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_F\METHODS\8270-BF031115.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	1.024	11	12	16	rVB	44023	37969	2.42%	0.396%
2	1.344	37	40	43	rVB	219555	345282	22.00%	3.599%
3	1.504	52	54	57	rVB	243014	267259	17.03%	2.786%
4	1.630	63	65	73	rVV	10240	16426	1.05%	0.171%
5	1.733	73	74	87	rVB	95876	199972	12.74%	2.084%
6	4.819	342	344	349	rVB	18043	25774	1.64%	0.269%
7	5.367	390	392	395	rBV	345613	369637	23.55%	3.853%
8	5.665	416	418	421	rBB	24332	28895	1.84%	0.301%
9	6.659	504	505	508	rBV	148906	211427	13.47%	2.204%
10	6.785	514	516	519	rBV	643058	781471	49.79%	8.145%
11	7.070	539	541	544	rBB	246913	228630	14.57%	2.383%
12	7.253	555	557	560	rBV	638719	818943	52.18%	8.536%
13	7.768	600	602	605	rBV	644621	597172	38.05%	6.224%
14	8.648	677	679	682	rBV	340821	313050	19.95%	3.263%
15	9.996	795	797	800	rBV	1558654	1359627	86.63%	14.172%
16	10.819	867	869	871	rBV	322714	362607	23.10%	3.780%
17	11.791	952	954	957	rBV2	623033	724509	46.16%	7.552%
18	12.648	1027	1029	1032	rBV	391715	391601	24.95%	4.082%
19	14.648	1201	1204	1206	rBV	1507993	1569451	100.00%	16.359%
20	15.826	1305	1307	1313	rBV	14857	25467	1.62%	0.265%
21	15.928	1313	1316	1318	rBV	390295	458671	29.22%	4.781%
22	17.643	1463	1466	1469	rBV	397817	460097	29.32%	4.796%

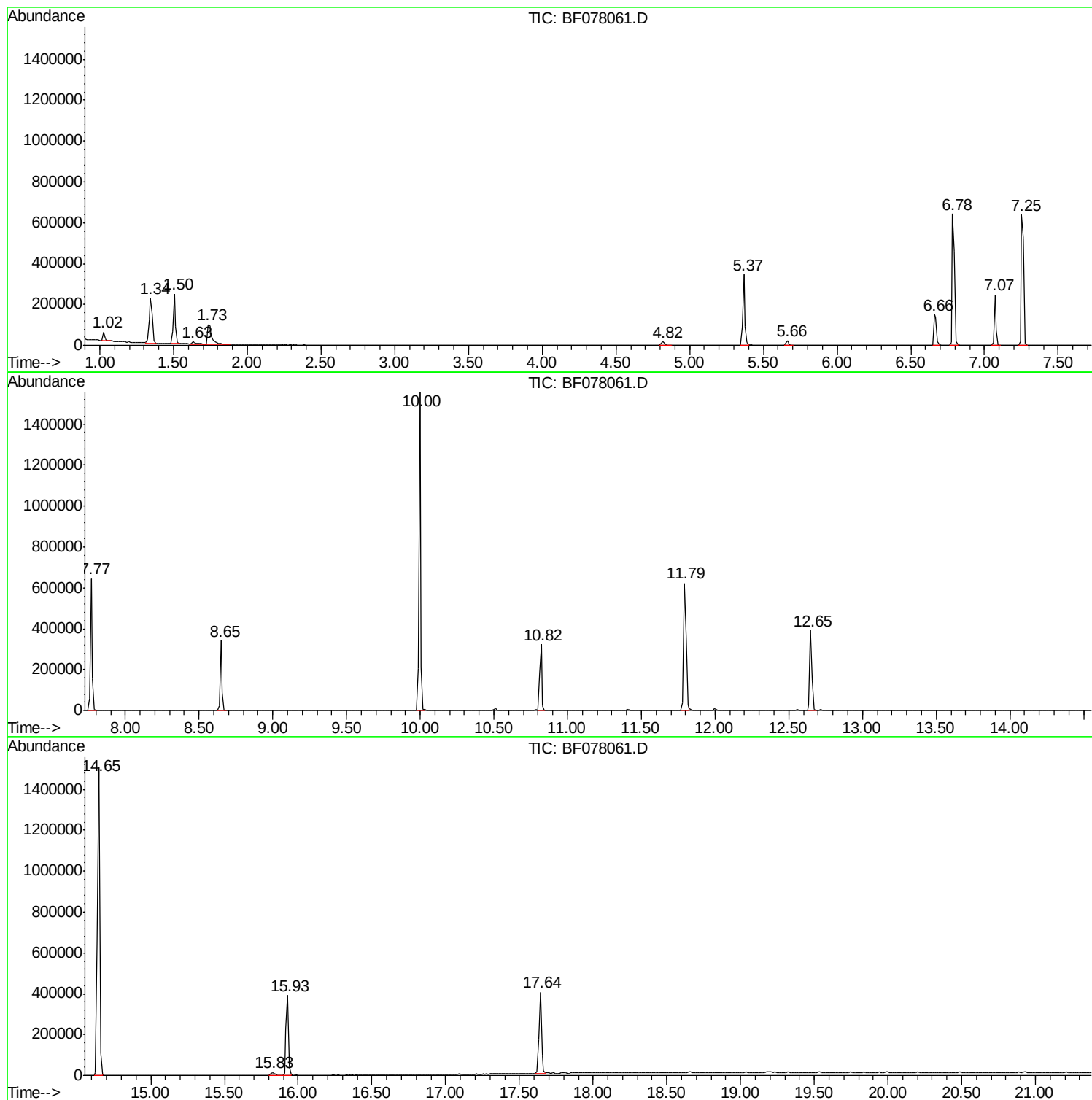
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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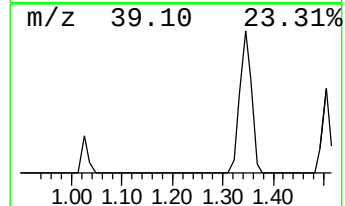
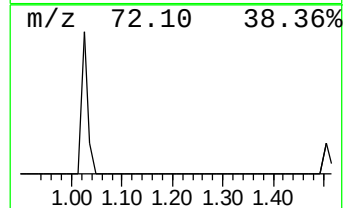
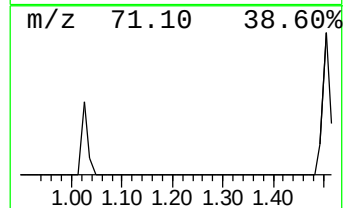
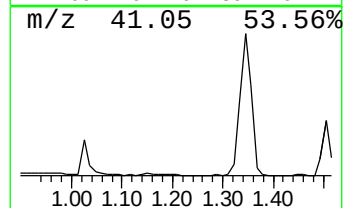
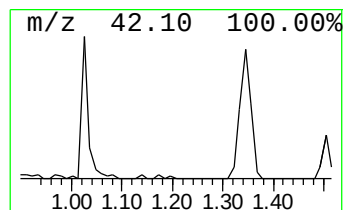
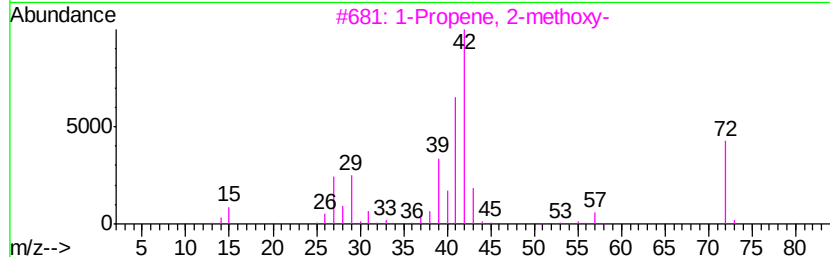
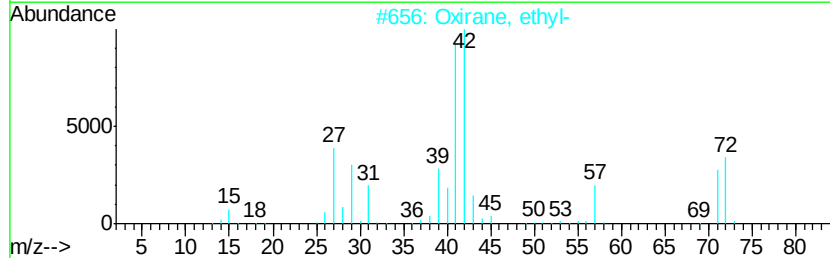
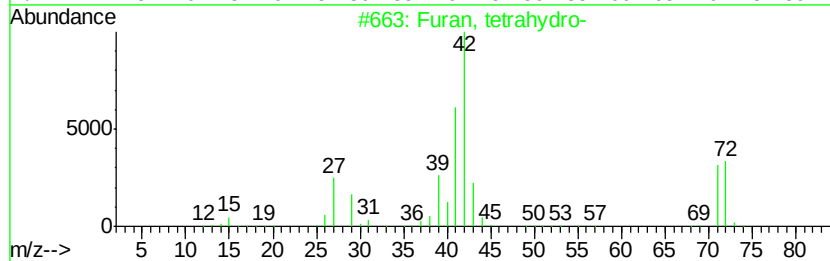
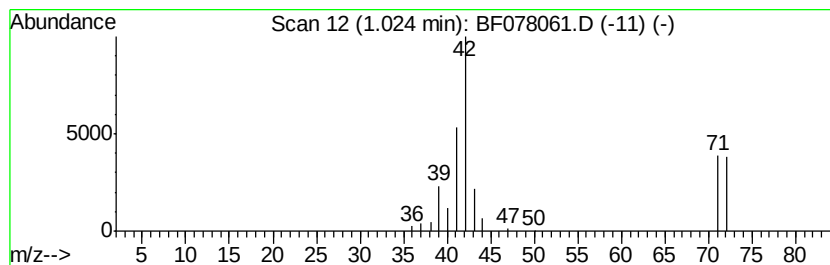
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Furan, tetrahydro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.02	3.32 ng	37969	1,4-Dichlorobenzene-d4	7.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Furan, tetrahydro-	72	C4H8O	000109-99-9	91
2		Oxirane, ethyl-	72	C4H8O	000106-88-7	78
3		1-Propene, 2-methoxy-	72	C4H8O	000116-11-0	64
4		2,5-Furandione, dihydro-3-methyl-	114	C5H6O3	004100-80-5	37
5		Isobutylene epoxide	72	C4H8O	000558-30-5	32



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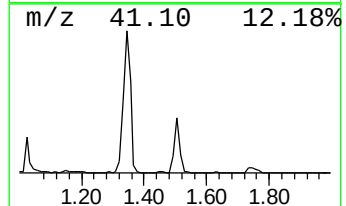
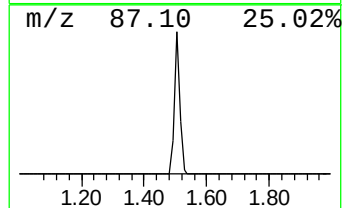
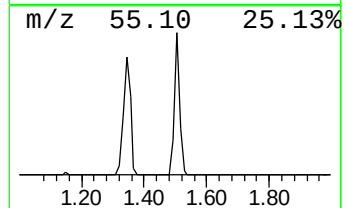
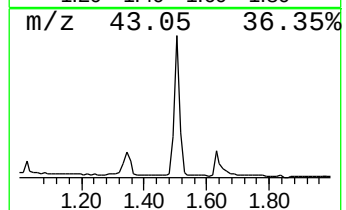
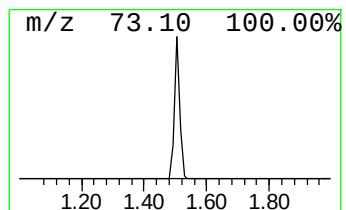
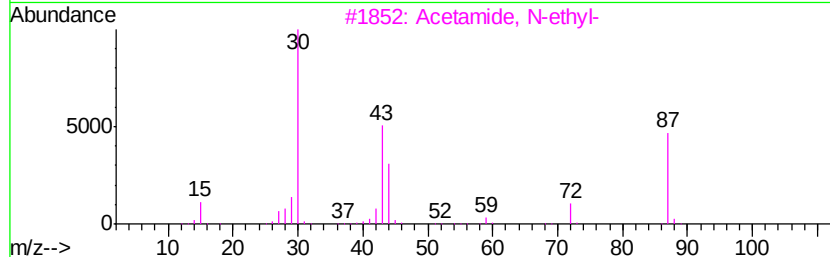
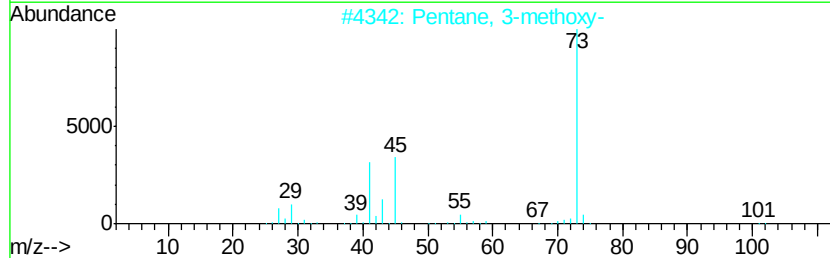
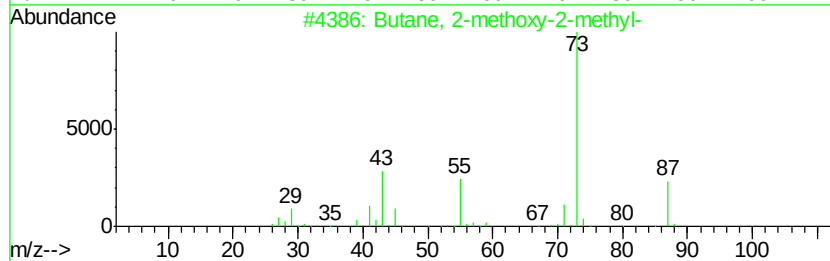
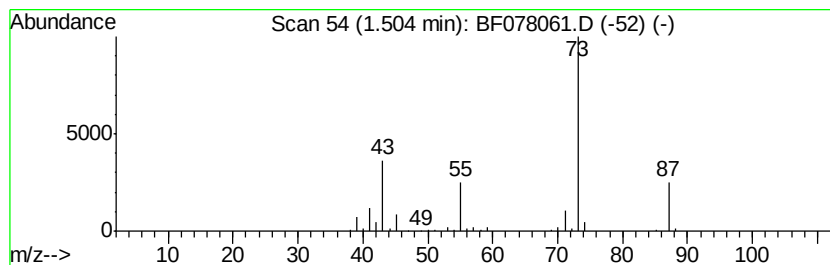
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.50	23.38 ng	267259	1,4-Dichlorobenzene-d4	7.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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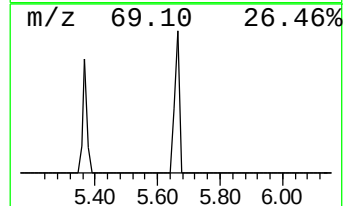
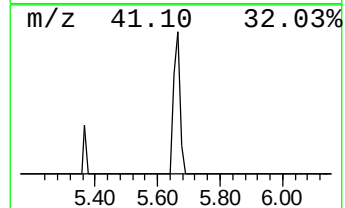
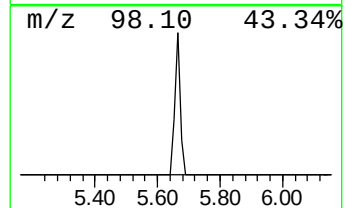
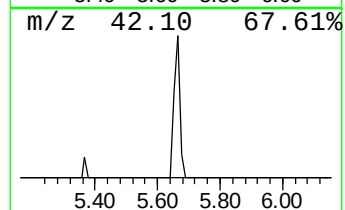
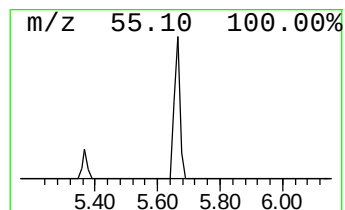
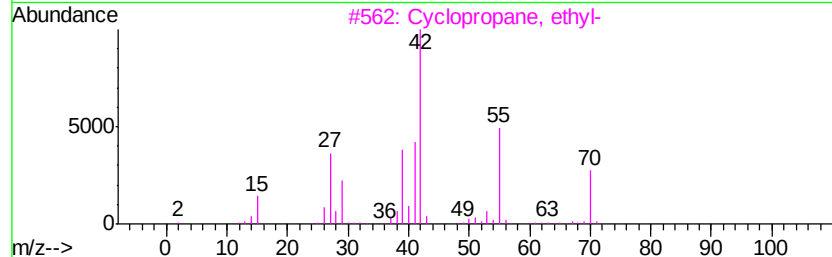
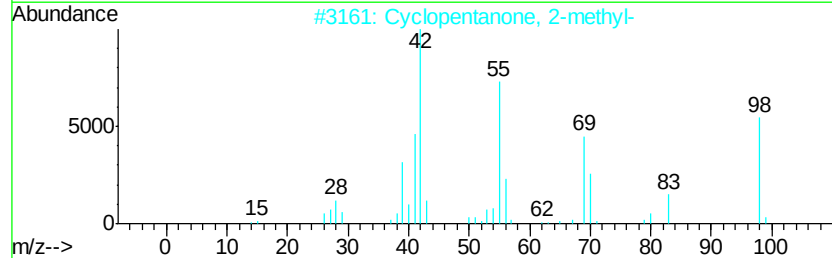
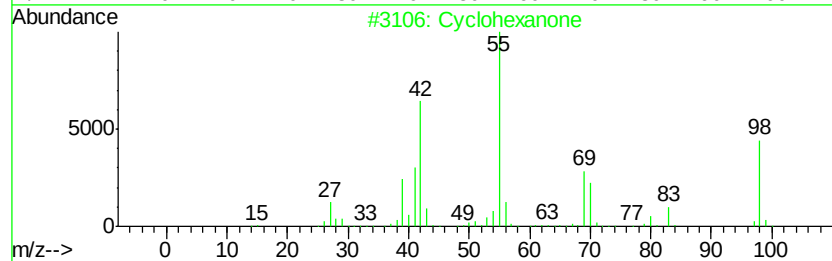
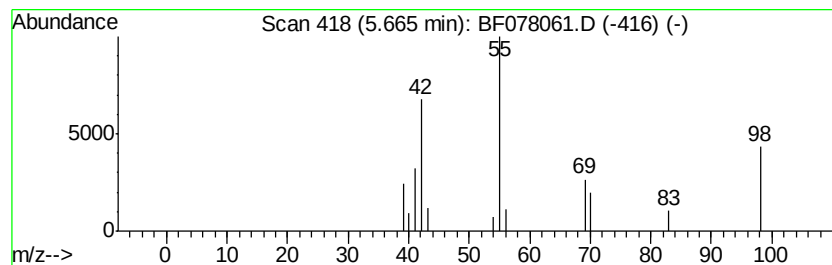
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Peak Number 6 Cyclohexanone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.66	2.53 ng	28895	1,4-Dichlorobenzene-d4	7.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanone	98	C6H10O	000108-94-1	90
2		Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	36
3		Cyclopropane, ethyl-	70	C5H10	001191-96-4	16
4		1H-Imidazole, 4,5-dihydro-2,4-di...	98	C5H10N2	000930-61-0	9
5		2-Pentene, 3-ethyl-	98	C7H14	000816-79-5	9



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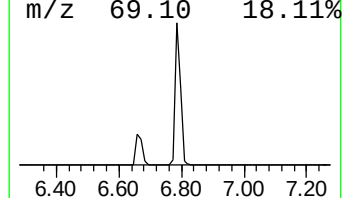
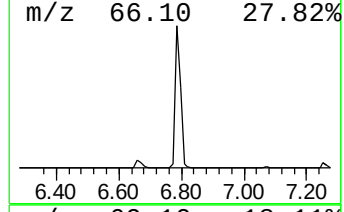
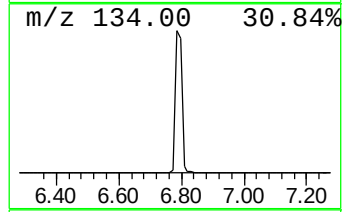
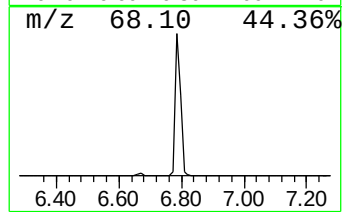
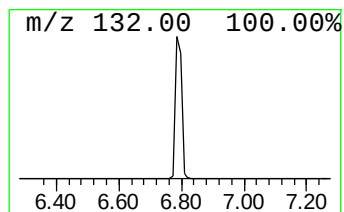
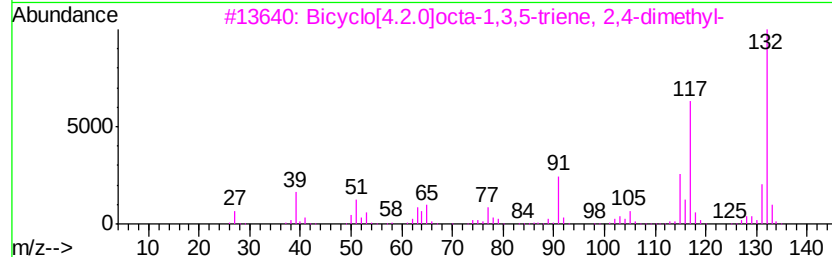
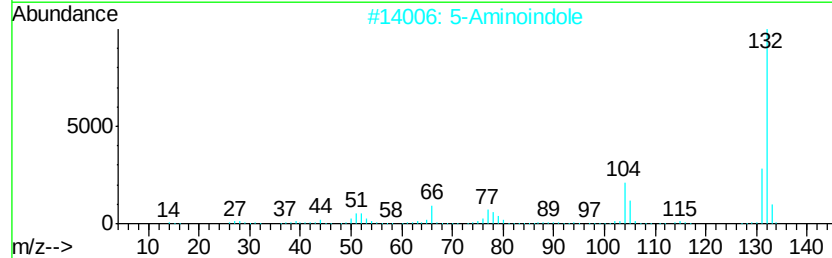
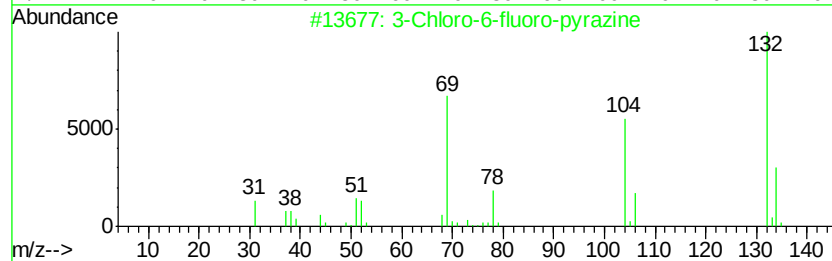
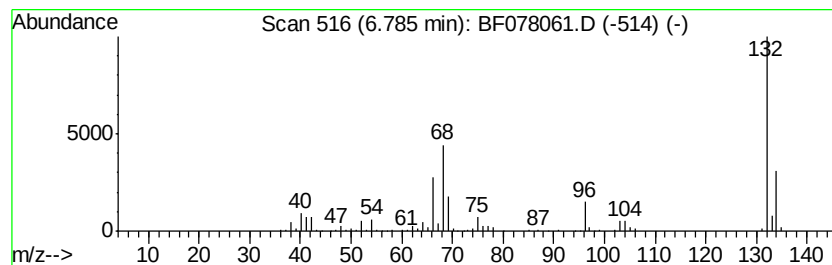
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Peak Number 7 unknown6.78 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.78	68.36 ng	781471	1,4-Dichlorobenzene-d4	7.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Furan, tetrahydro-	1.02	3.3	ng	37969	1	7.07	228630	20.0
Butane, 2-methoxy...	1.50	23.4	ng	267259	1	7.07	228630	20.0
Cyclohexanone	5.66	2.5	ng	28895	1	7.07	228630	20.0
unknown6.78	6.78	68.4	ng	781471	1	7.07	228630	20.0