

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042915\
 Data File : BF078812.D
 Acq On : 29 Apr 2015 14:40
 Operator : TP/IZ
 Sample : G2024-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-09-COMP

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-BF042815.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	1.541	28	31	34	rVB	6407733	8758042	100.00%	25.431%
2	1.690	40	44	51	rVB	257001	576946	6.59%	1.675%
3	1.781	51	52	58	rVV	490734	778789	8.89%	2.261%
4	1.873	58	60	62	rVV	277597	366522	4.18%	1.064%
5	1.918	62	64	91	rVB	2707884	4989567	56.97%	14.488%
6	5.187	348	350	356	rVB	222529	277126	3.16%	0.805%
7	5.679	390	393	395	rBV	1889572	1898837	21.68%	5.514%
8	6.925	499	502	505	rBV	2185670	1993141	22.76%	5.787%
9	7.085	514	516	519	rBV	1504243	1992954	22.76%	5.787%
10	7.382	540	542	544	rVB	588298	511250	5.84%	1.485%
11	7.565	556	558	561	rVB	1225403	1431091	16.34%	4.155%
12	8.068	600	602	605	rBV	1234010	1148953	13.12%	3.336%
13	8.959	678	680	682	rBV	816171	693915	7.92%	2.015%
14	10.308	795	798	800	rBV	2323535	2129853	24.32%	6.184%
15	11.142	868	871	873	rBV	576652	741549	8.47%	2.153%
16	12.114	954	956	959	rBV	1414038	1393539	15.91%	4.046%
17	12.982	1030	1032	1035	rBV	815067	765803	8.74%	2.224%
18	14.983	1204	1207	1209	rBV	2536654	2407987	27.49%	6.992%
19	16.286	1319	1321	1324	rBV	762197	797543	9.11%	2.316%
20	18.069	1474	1477	1480	rBV	628732	785700	8.97%	2.281%

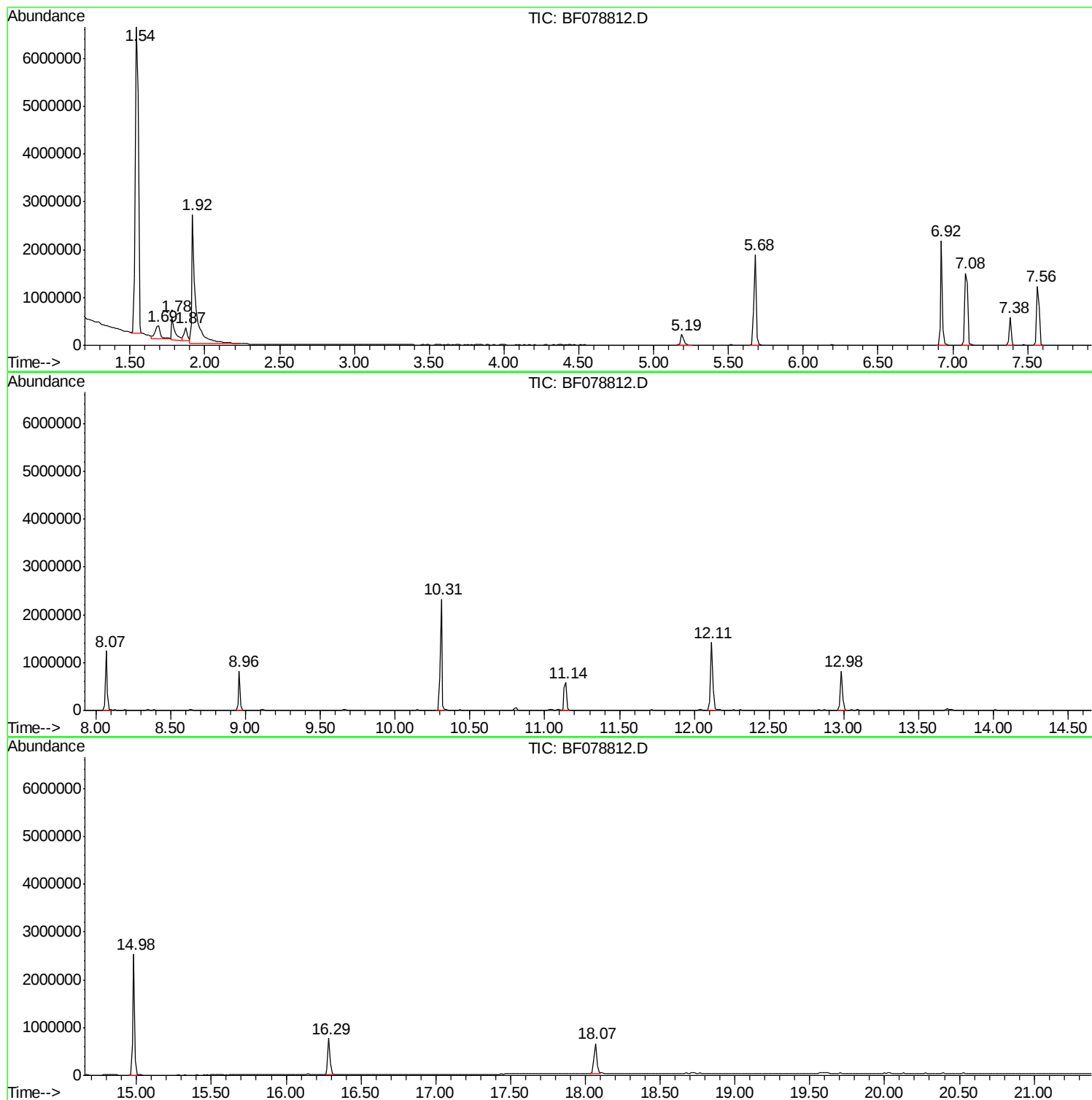
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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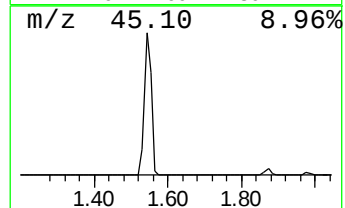
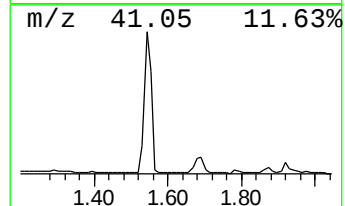
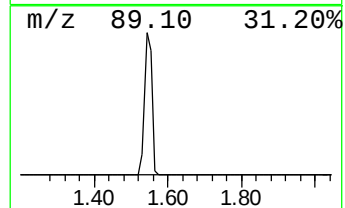
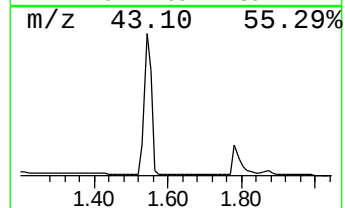
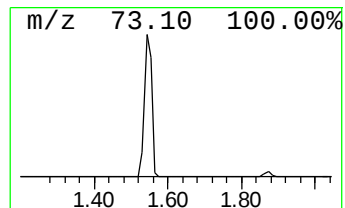
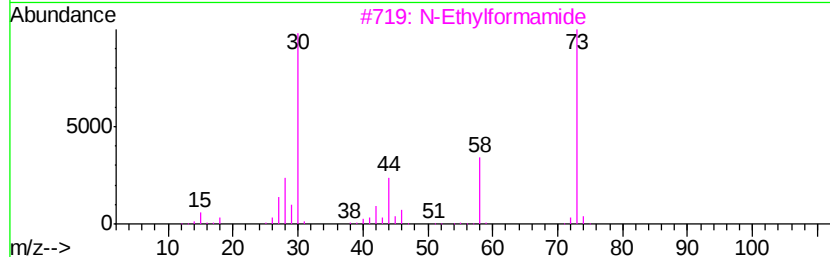
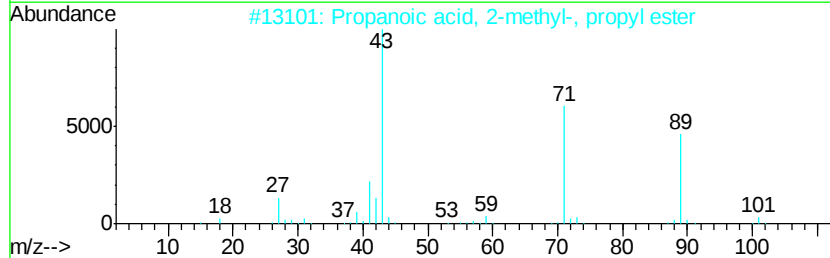
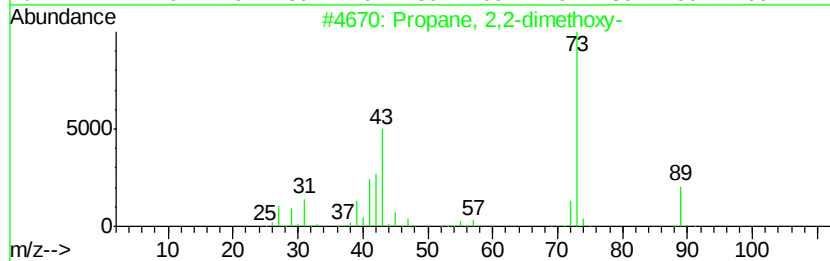
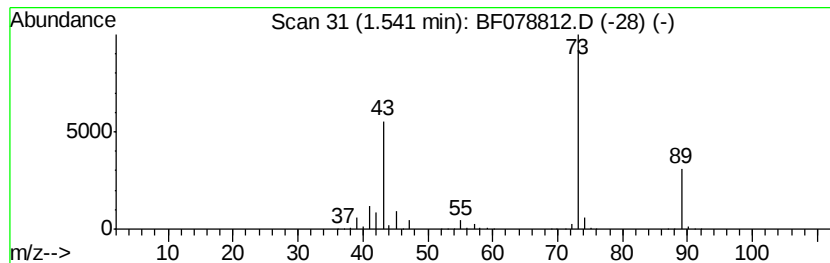
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.54	342.61 ng	8758040	1,4-Dichlorobenzene-d4	7.38

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2			Propanoic acid, 2-methyl-, propyl ester	130	C7H14O2	000644-49-5	23
3			N-Ethylformamide	73	C3H7NO	000627-45-2	9
4			1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
5			Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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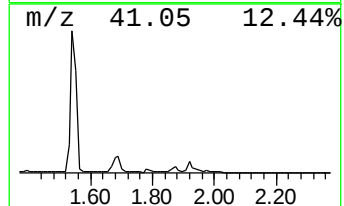
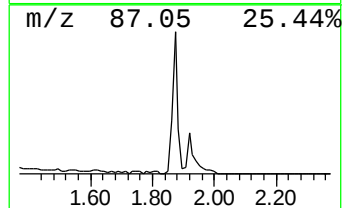
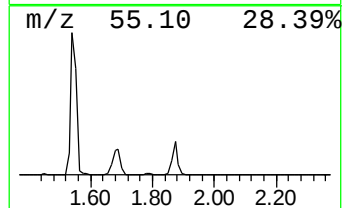
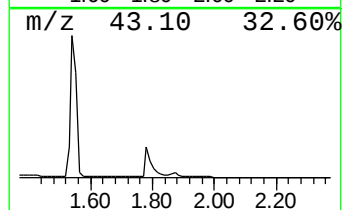
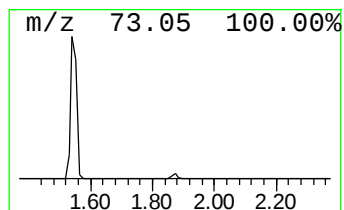
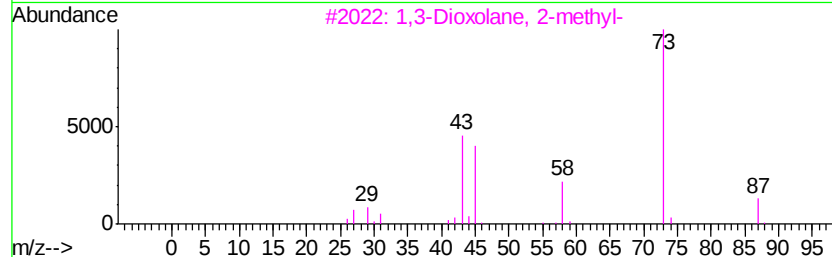
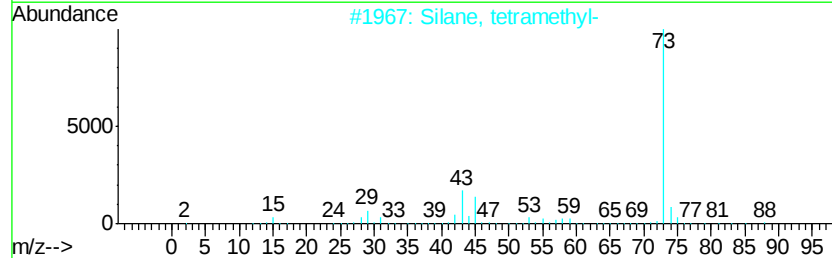
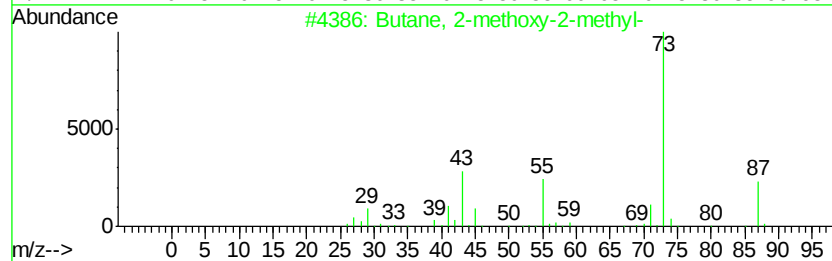
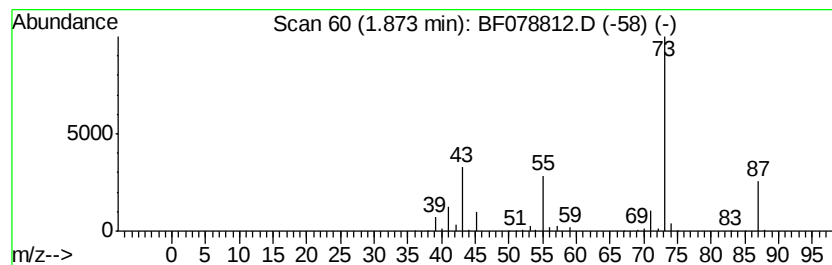
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.87	14.34 ng	366522	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2		Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9



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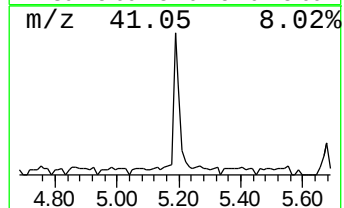
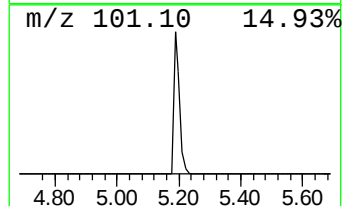
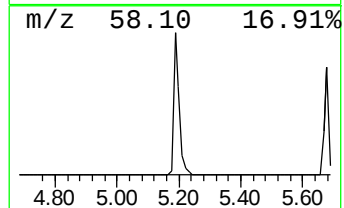
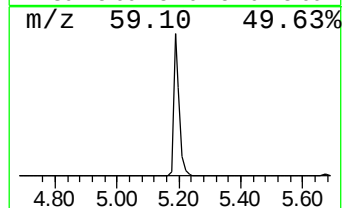
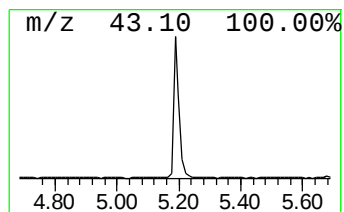
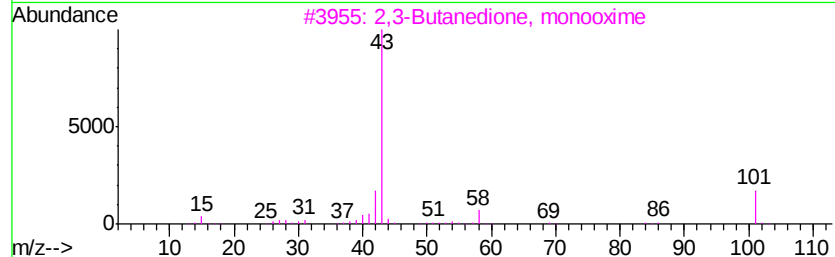
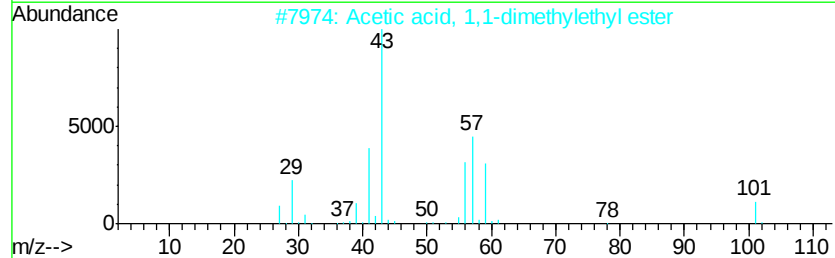
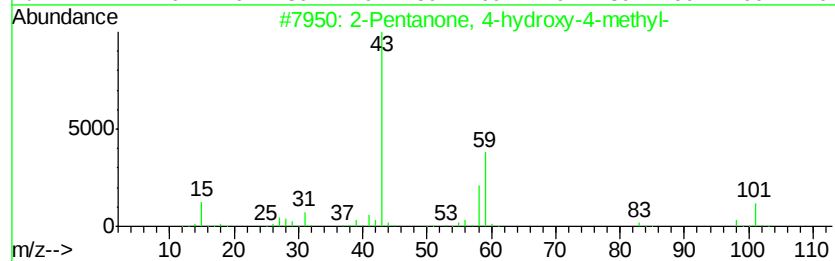
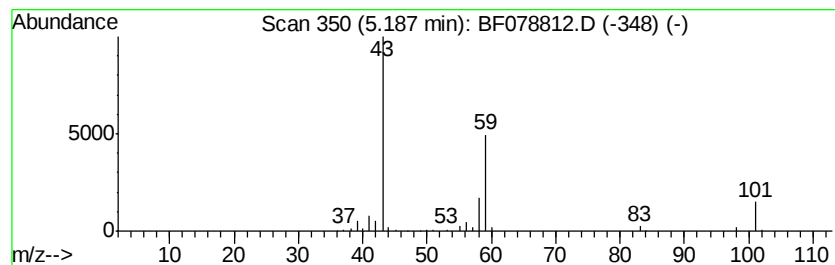
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Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	10.84 ng	277126	1,4-Dichlorobenzene-d4	7.38

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
4			Acetone	58	C3H6O	000067-64-1	12
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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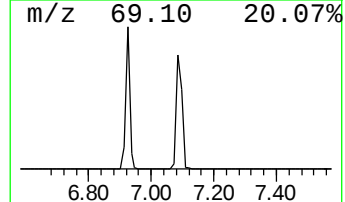
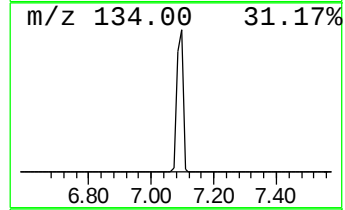
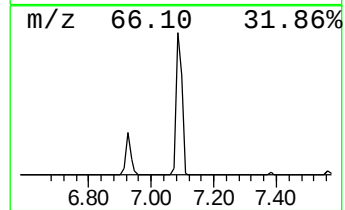
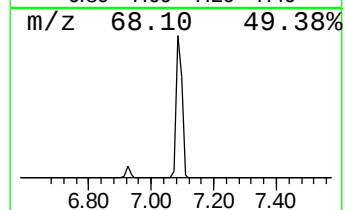
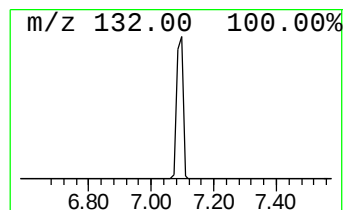
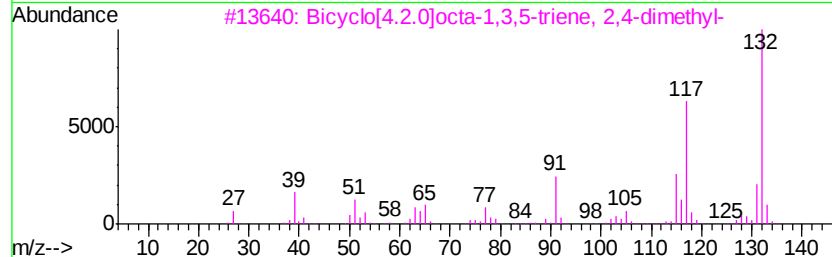
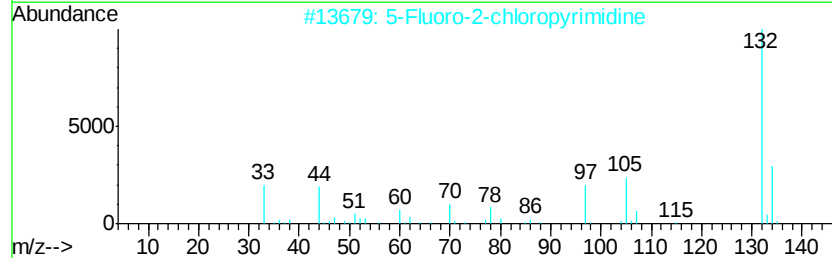
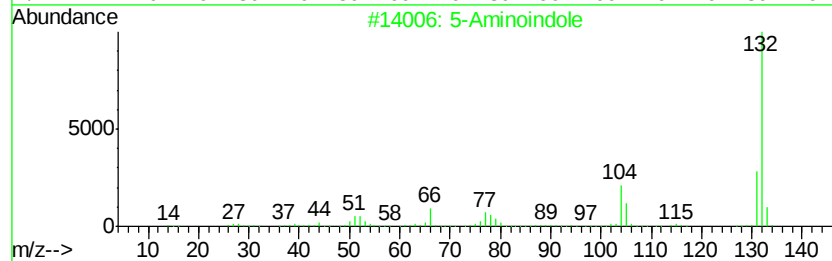
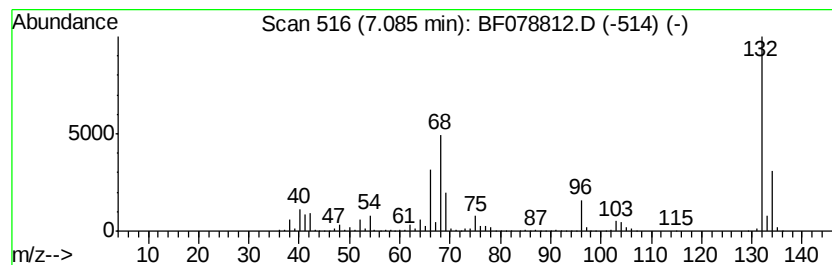
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Peak Number 7 unknown7.08 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.08	77.96 ng	1992950	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Aminoindole	132	C8H8N2	005192-03-0	22
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.54	342.6	ng	8758040	1	7.38	511250	20.0
Butane, 2-methoxy...	1.87	14.3	ng	366522	1	7.38	511250	20.0
2-Pentanone, 4-hy...	5.19	10.8	ng	277126	1	7.38	511250	20.0
unknown7.08	7.08	78.0	ng	1992950	1	7.38	511250	20.0