

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051115\
 Data File : BF079143.D
 Acq On : 12 May 2015 6:10
 Operator : TP/IZ
 Sample : G2176-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PS-31(3-5)

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-BF043015.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	1.438	19	22	24	rBV	2573237	3156209	100.00%	20.171%
2	1.575	31	34	42	rVB	114447	207880	6.59%	1.329%
3	1.747	47	49	57	rVB2	162500	319963	10.14%	2.045%
4	1.861	57	59	76	rVB	1573498	2536041	80.35%	16.207%
5	5.096	340	342	346	rVB	34069	42430	1.34%	0.271%
6	5.599	384	386	389	rBV	790385	785251	24.88%	5.018%
7	6.856	494	496	499	rBV	667670	806347	25.55%	5.153%
8	7.005	507	509	512	rBV	708304	864637	27.39%	5.526%
9	7.290	532	534	537	rBV	230253	321668	10.19%	2.056%
10	7.485	549	551	553	rBV	686680	642229	20.35%	4.104%
11	7.988	592	595	597	rBV	604603	537492	17.03%	3.435%
12	8.868	670	672	675	rVV	348759	459814	14.57%	2.939%
13	9.771	749	751	754	rBV	42214	46278	1.47%	0.296%
14	10.216	788	790	793	rBV	1119415	1020777	32.34%	6.524%
15	10.719	831	834	837	rBV	67334	93371	2.96%	0.597%
16	11.051	861	863	865	rBV	536786	537523	17.03%	3.435%
17	12.034	946	949	951	rBV2	580027	724304	22.95%	4.629%
18	12.891	1022	1024	1026	rBV	567025	591769	18.75%	3.782%
19	13.611	1085	1087	1089	rBV3	21777	36304	1.15%	0.232%
20	14.891	1197	1199	1202	rBV	1228614	1223511	38.77%	7.819%
21	16.194	1310	1313	1315	rBV	564532	693723	21.98%	4.433%

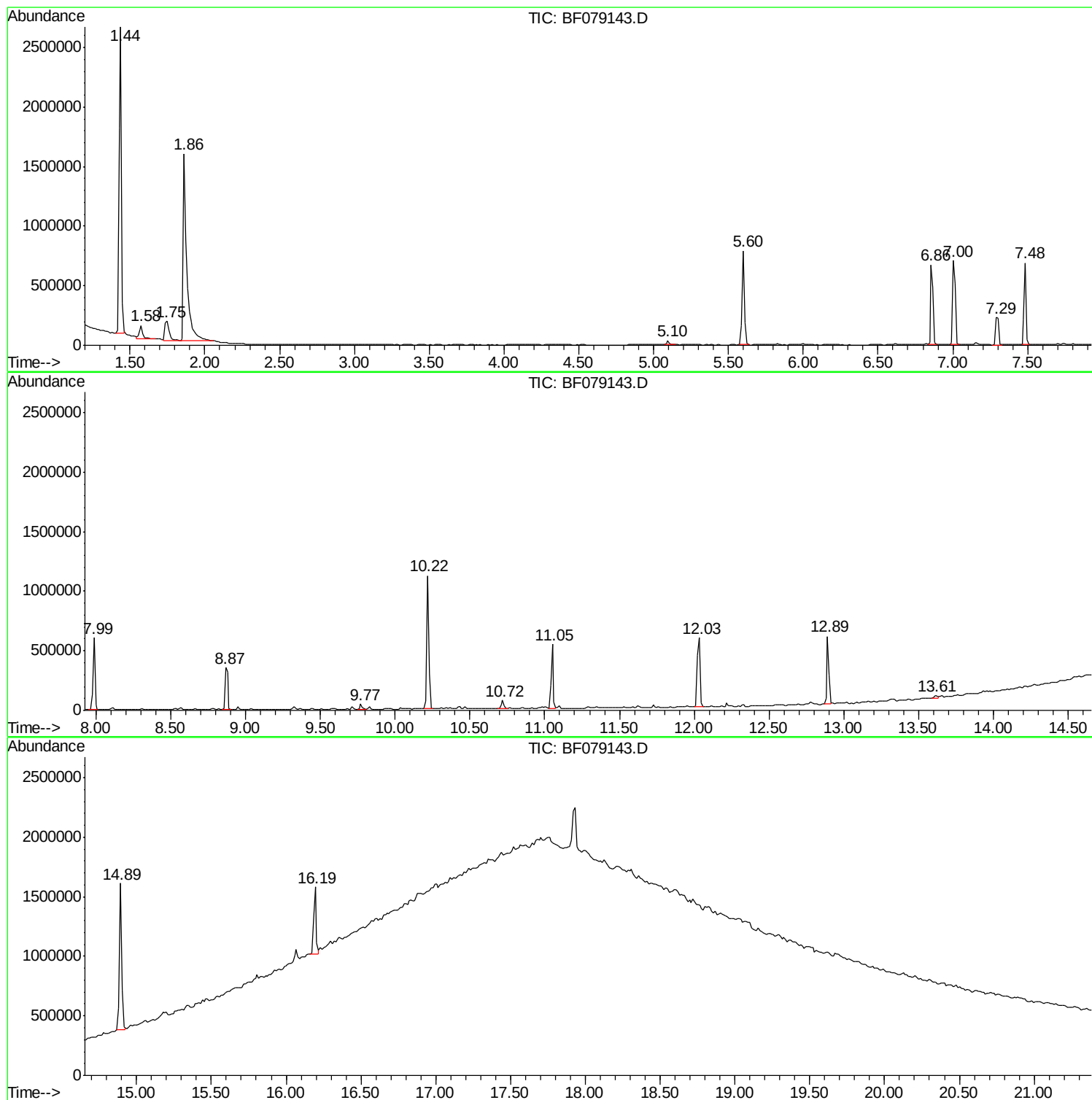
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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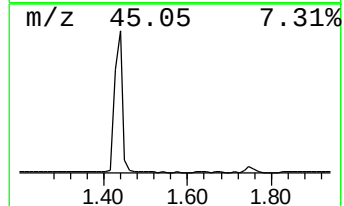
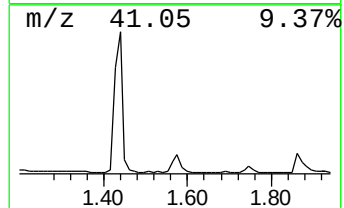
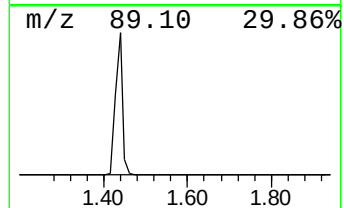
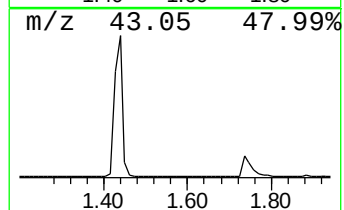
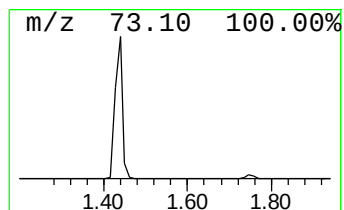
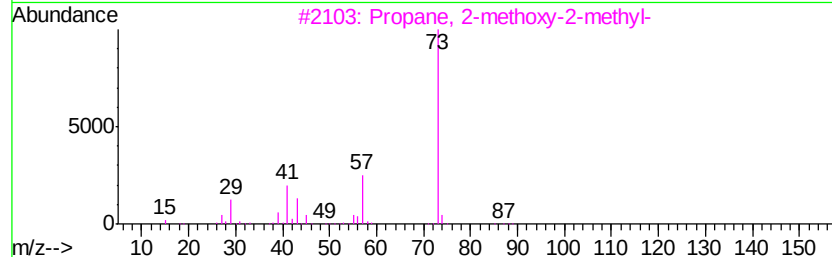
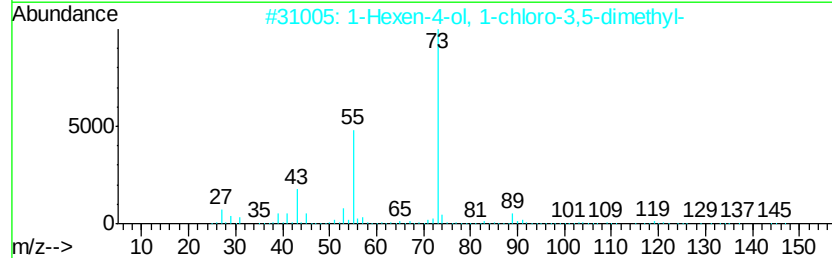
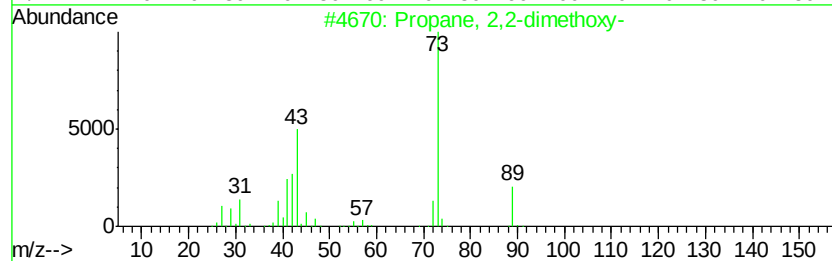
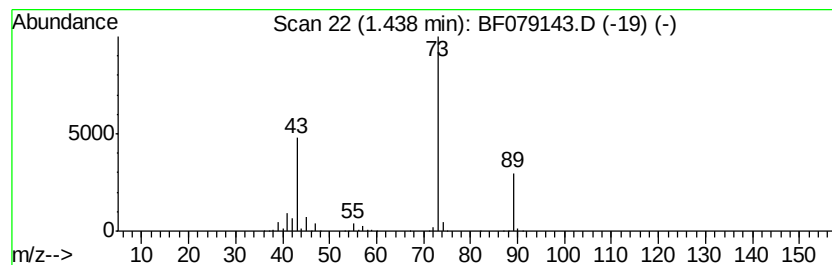
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown1.44 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.44	196.24 ng	3156210	1,4-Dichlorobenzene-d4	7.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	5



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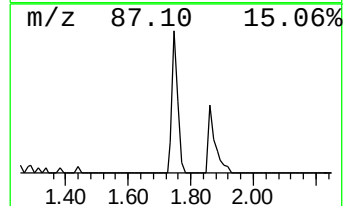
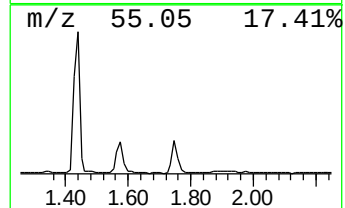
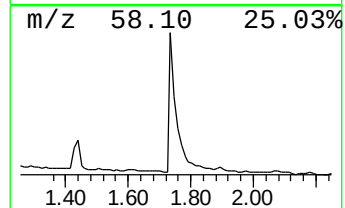
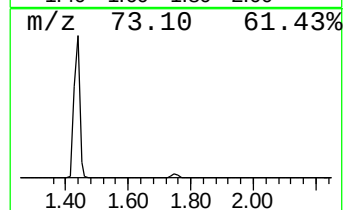
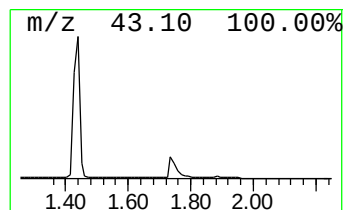
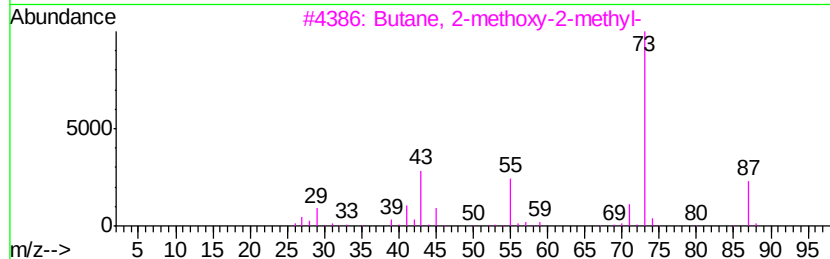
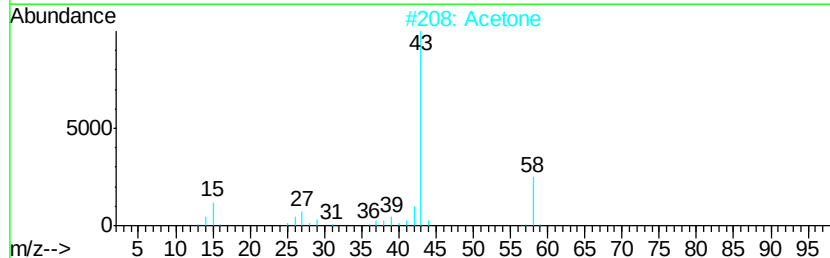
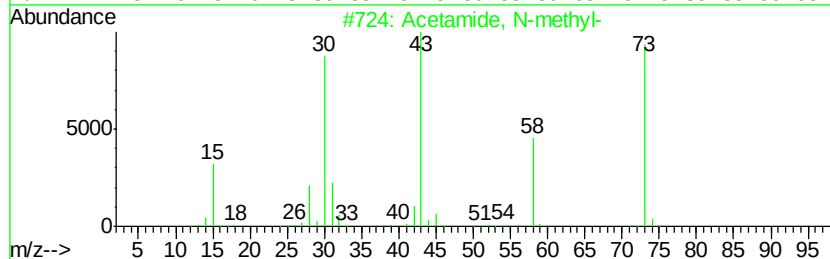
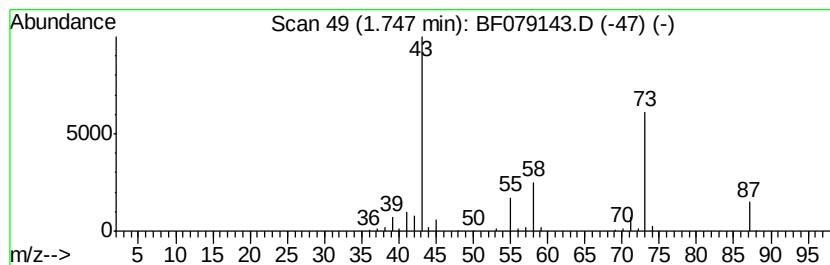
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Peak Number 3 unknown1.75 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.75	19.89 ng	319963	1,4-Dichlorobenzene-d4	7.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetamide, N-methyl-	73	C3H7NO	000079-16-3	47
2		Acetone	58	C3H6O	000067-64-1	37
3		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	35
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	10
5		Guanidine, methyl-	73	C2H7N3	000471-29-4	9



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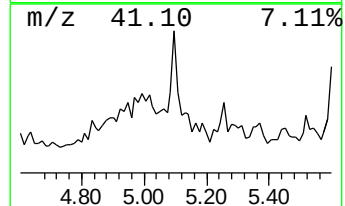
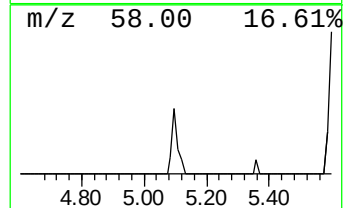
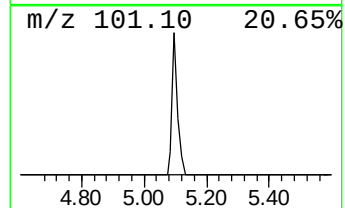
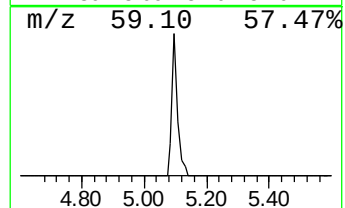
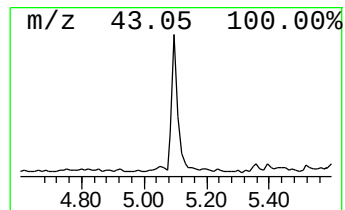
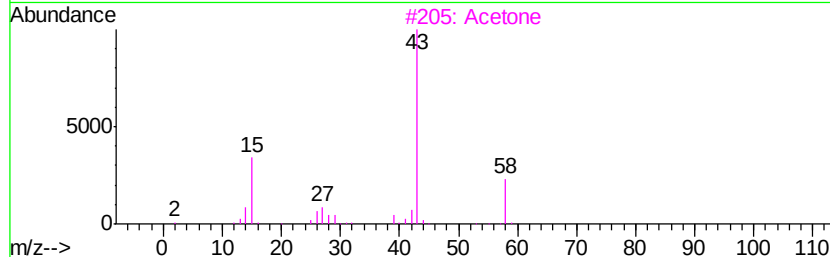
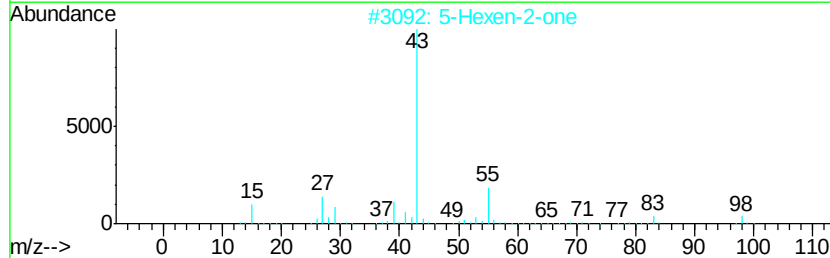
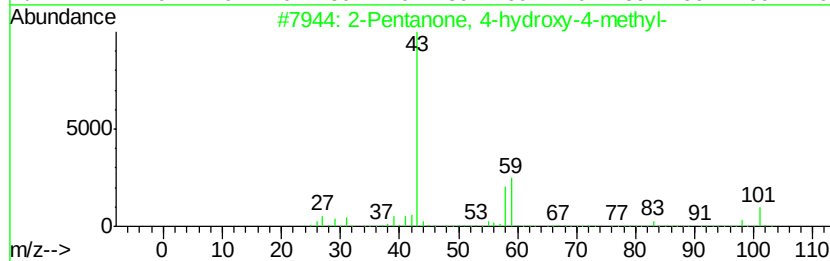
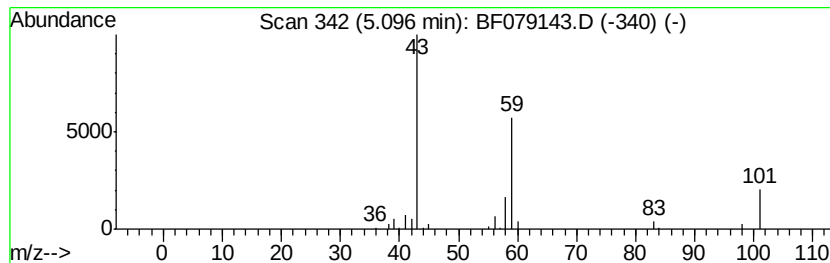
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Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	2.64 ng	42430	1,4-Dichlorobenzene-d4	7.30

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-			116	C6H12O2	000123-42-2	28
2	5-Hexen-2-one			98	C6H10O	000109-49-9	9
3	Acetone			58	C3H6O	000067-64-1	9
4	Ethanone, 1-(2-methylcyclopropyl)-			98	C6H10O	000930-56-3	9
5	2-Propanone, 1-(1-methylethoxy)-			116	C6H12O2	042781-12-4	9



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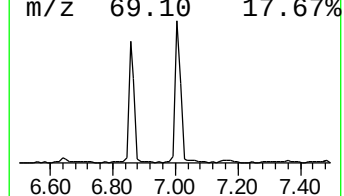
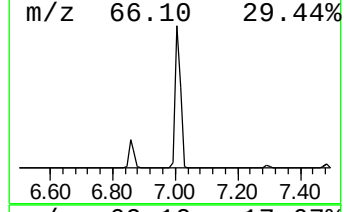
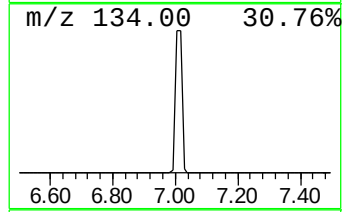
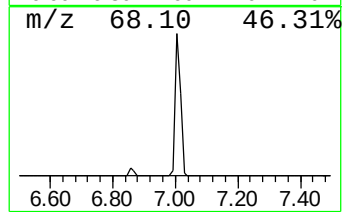
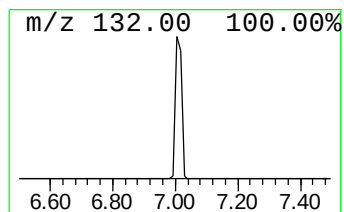
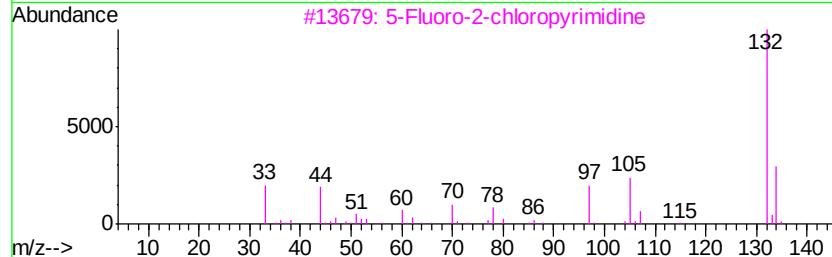
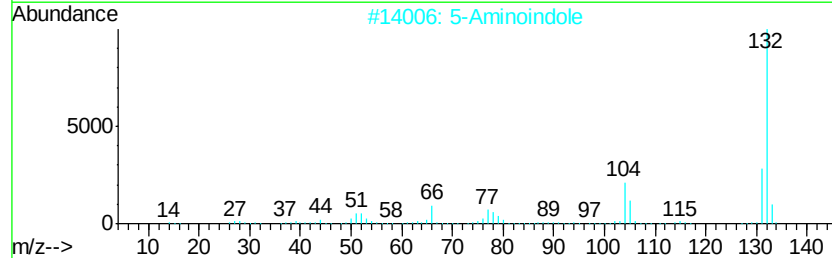
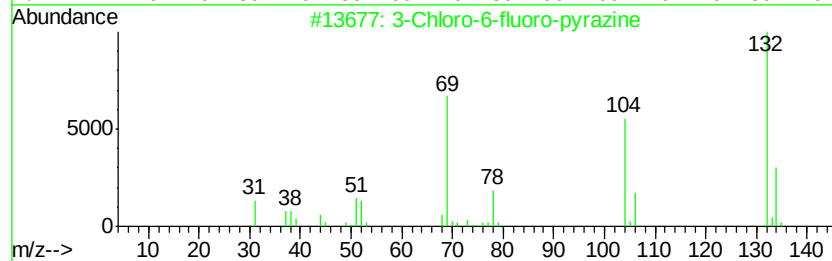
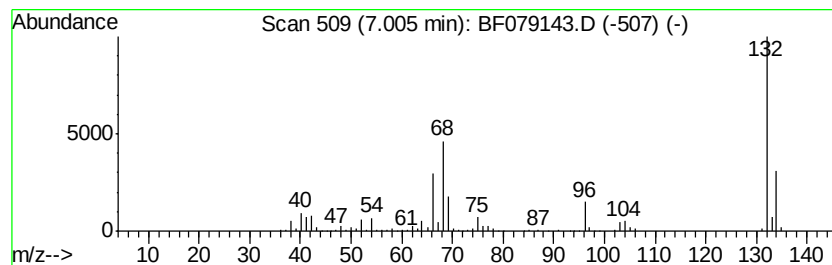
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Peak Number 6 unknown7.00 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.00	53.76 ng	864637	1,4-Dichlorobenzene-d4	7.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3	Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5	Aminoindole	132	C8H8N2	005192-03-0	12
3	5	Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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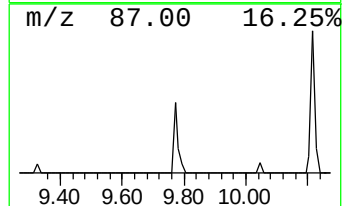
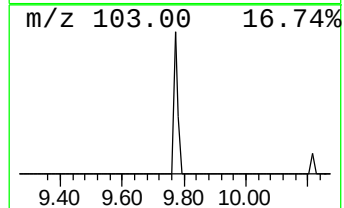
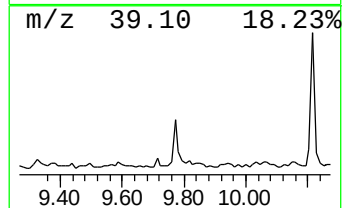
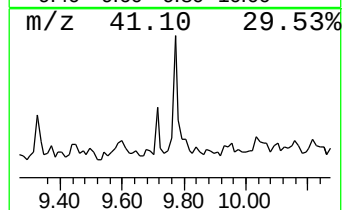
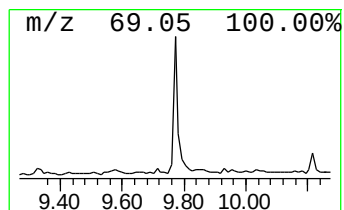
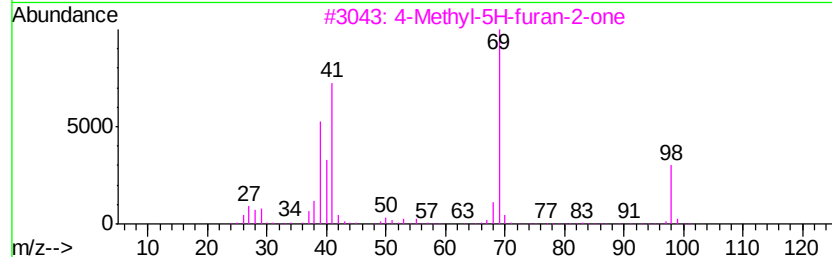
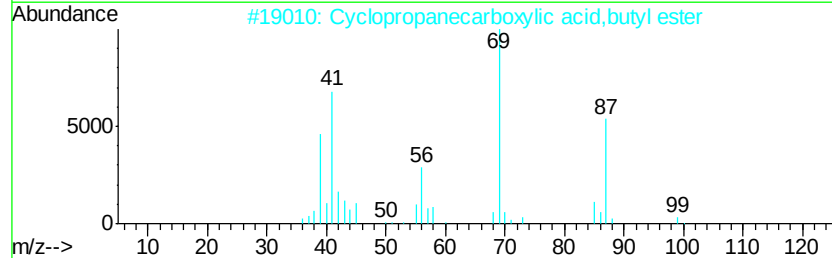
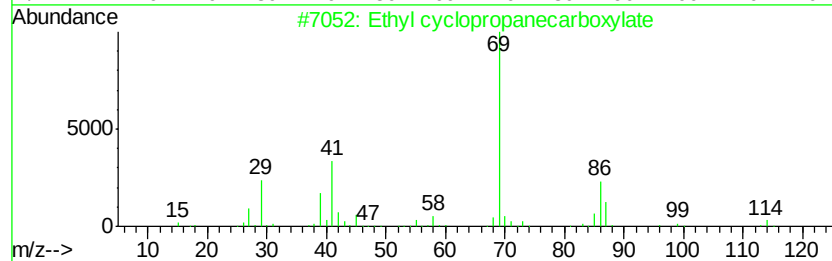
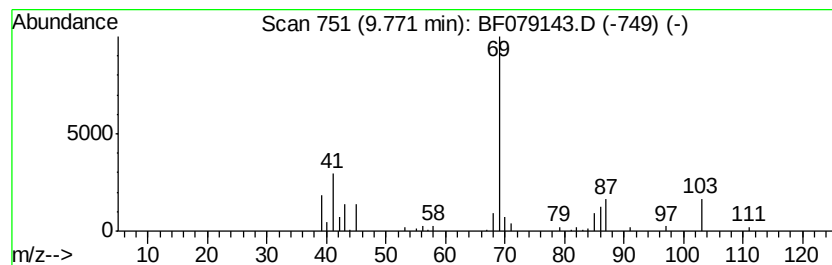
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Peak Number 8 unknown9.77 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	2.01 ng	46278	Naphthalene-d8	8.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	38
2			Cyclopropanecarboxylic acid, buty...	142	C8H14O2	054947-39-6	9
3			4-Methyl-5H-furan-2-one	98	C5H6O2	006124-79-4	9
4			Cyclopropanecarboxylic acid, pro...	128	C7H12O2	060128-01-0	9
5			1-Octyn-4-ol	126	C8H14O	052517-92-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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unknown1.75	1.75	19.9	ng	319963	1	7.30	321668	20.0
2-Pentanone, 4-hy...	5.10	2.6	ng	42430	1	7.30	321668	20.0
unknown7.00	7.00	53.8	ng	864637	1	7.30	321668	20.0
unknown9.77	9.77	2.0	ng	46278	2	8.87	459814	20.0