

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
 Data File : BF077920.D
 Acq On : 24 Mar 2015 19:21
 Operator : TP/IZ
 Sample : G1613-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-2-2

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_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	1.264	31	33	36	rVB	2567997	3402767	100.00%	23.618%
2	1.390	41	44	56	rVB	83597	186097	5.47%	1.292%
3	1.550	56	58	64	rVB	44609	72732	2.14%	0.505%
4	1.653	64	67	75	rVB	58644	108370	3.18%	0.752%
5	1.767	75	77	96	rVB	512010	1004312	29.51%	6.971%
6	4.864	346	348	353	rBV	84466	104548	3.07%	0.726%
7	5.402	392	395	398	rBV	779520	846146	24.87%	5.873%
8	6.693	505	508	510	rBV	899406	895849	26.33%	6.218%
9	6.830	517	520	522	rBV	878860	945493	27.79%	6.562%
10	7.116	543	545	547	rBV	276158	254437	7.48%	1.766%
11	7.299	559	561	564	rBV	795543	720816	21.18%	5.003%
12	7.813	603	606	608	rBV	490026	535167	15.73%	3.714%
13	8.693	680	683	685	rBV	357549	343921	10.11%	2.387%
14	10.042	798	801	803	rBV	1217046	1210785	35.58%	8.404%
15	10.865	871	873	875	rVB	298955	389770	11.45%	2.705%
16	11.837	956	958	961	rBV	682061	659273	19.37%	4.576%
17	12.694	1031	1033	1036	rBV	447054	424485	12.47%	2.946%
18	14.694	1205	1208	1210	rBV	993344	1386855	40.76%	9.626%
19	15.974	1318	1320	1323	rBV	400226	465815	13.69%	3.233%
20	17.746	1473	1475	1478	rBV	316605	450018	13.23%	3.123%

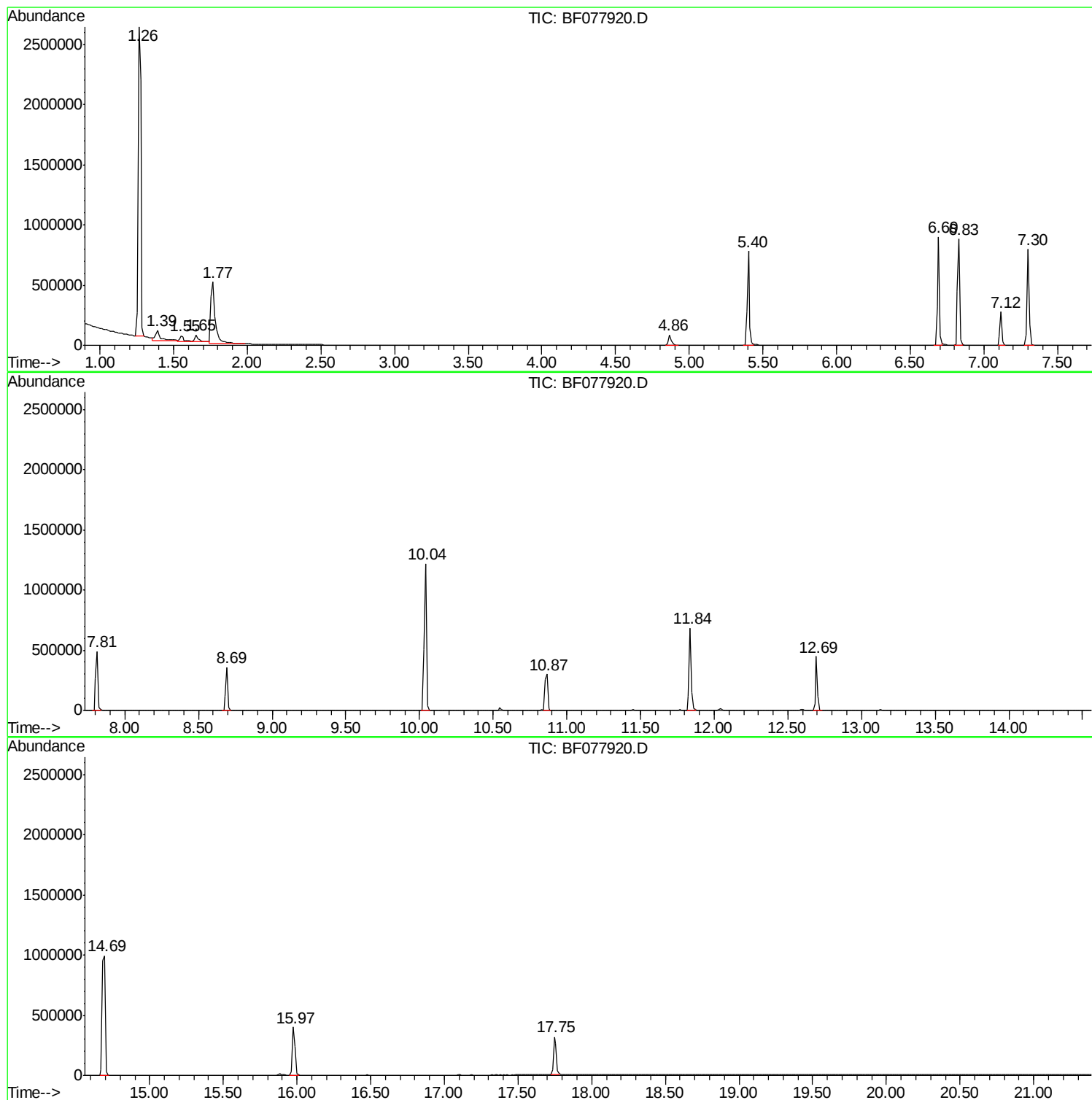
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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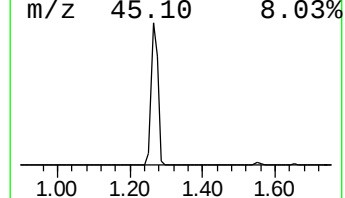
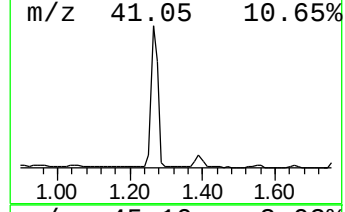
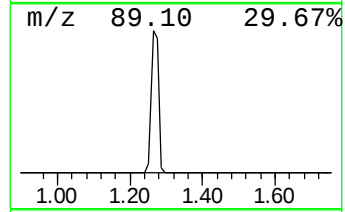
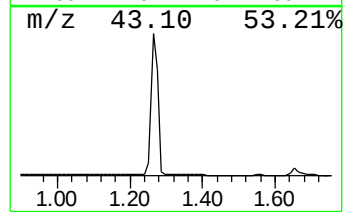
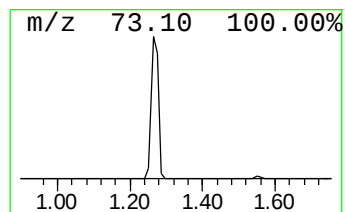
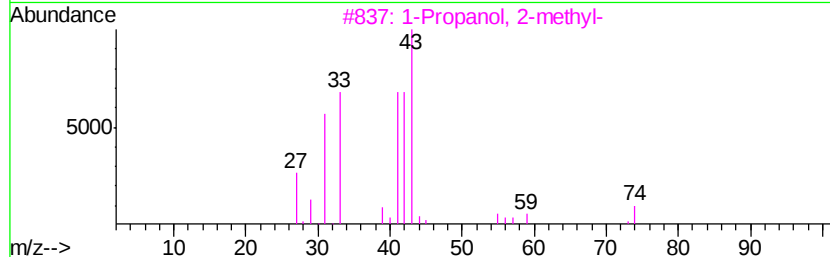
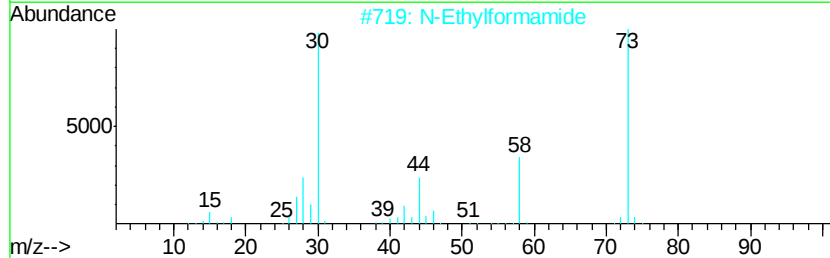
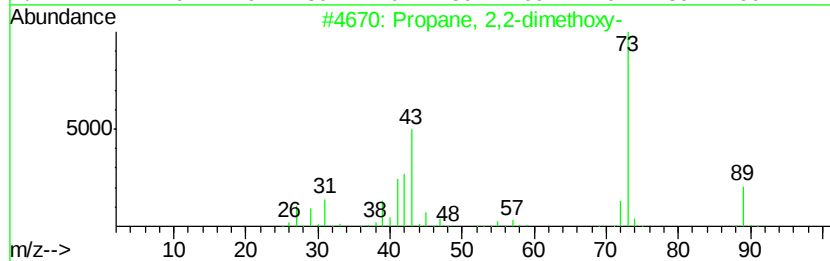
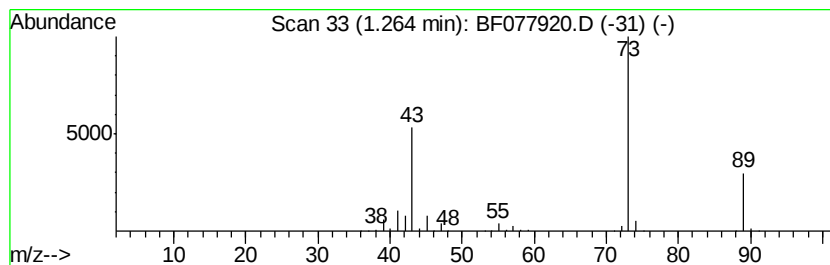
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.26	267.47 ng	3402770	1,4-Dichlorobenzene-d4	7.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9



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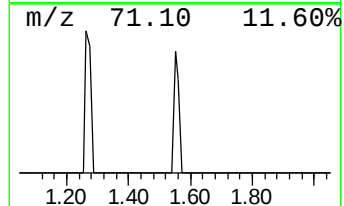
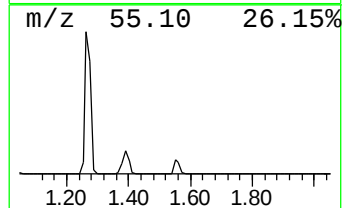
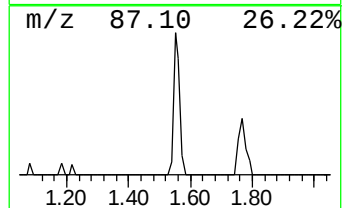
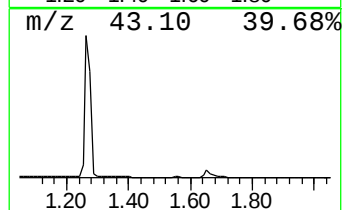
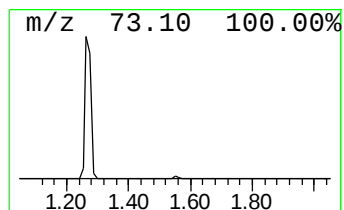
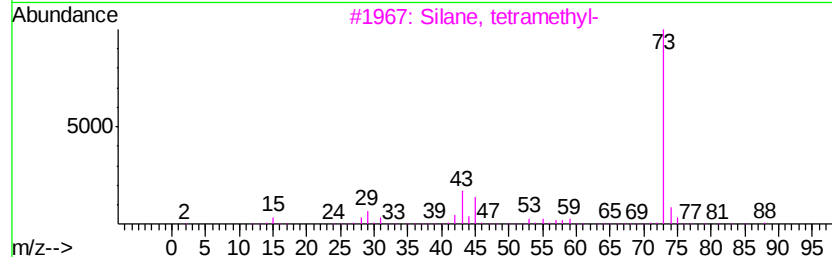
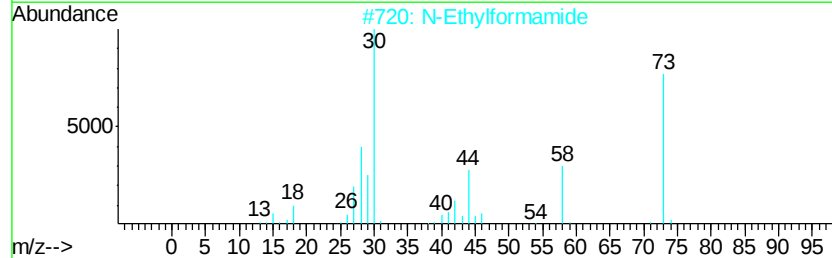
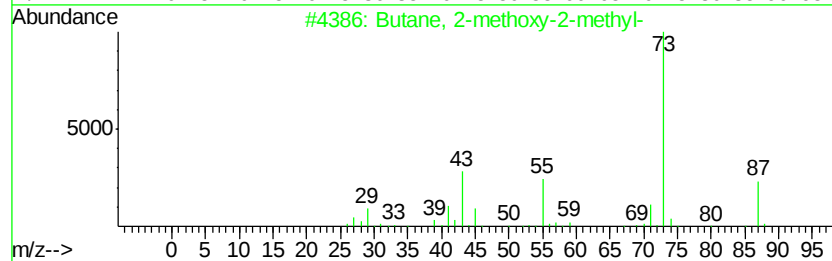
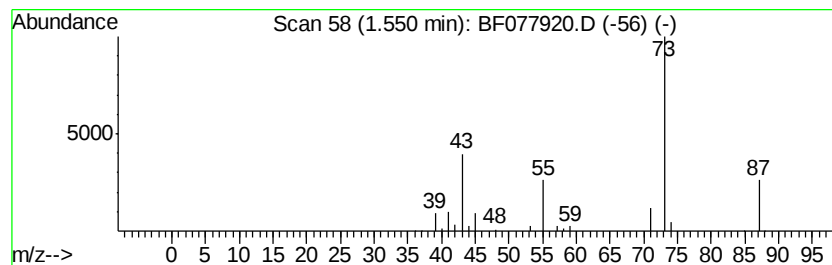
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.55	5.72 ng	72732	1,4-Dichlorobenzene-d4	7.12
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Butane, 2-methoxy-2-methyl-	102 C6H14O	000994-05-8 78
2		N-Ethylformamide	73 C3H7NO	000627-45-2 9
3		Silane, tetramethyl-	88 C4H12Si	000075-76-3 9
4		2-Methyl-5-hexen-3-ol	114 C7H14O	032815-70-6 9
5		Propane, 2-methoxy-2-methyl-	88 C5H12O	001634-04-4 9



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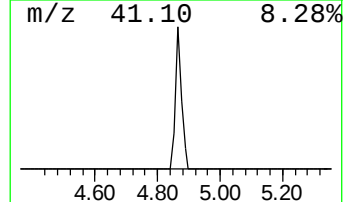
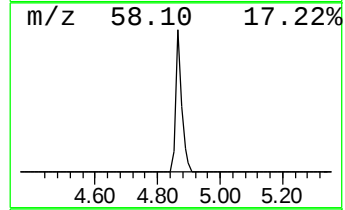
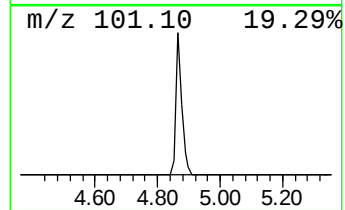
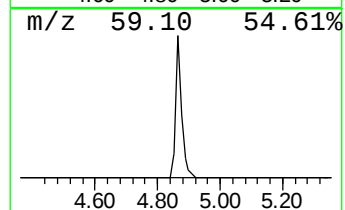
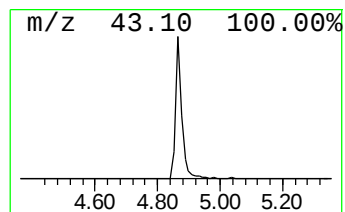
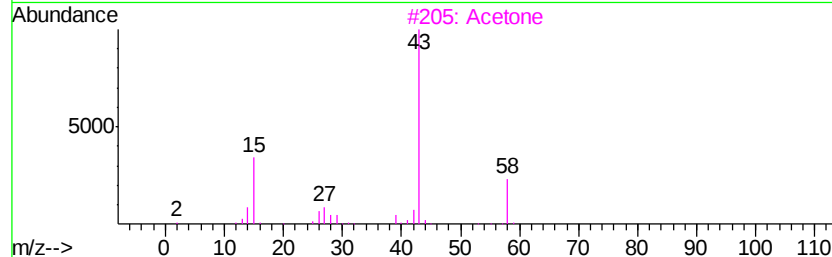
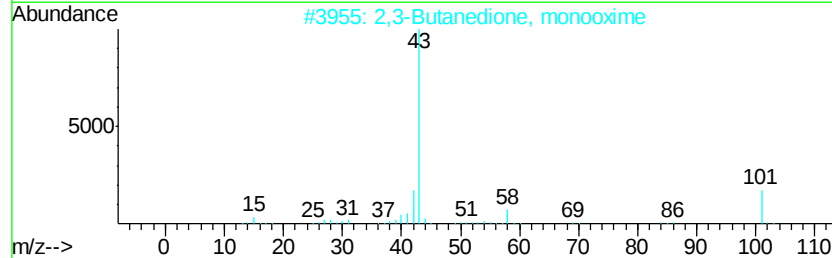
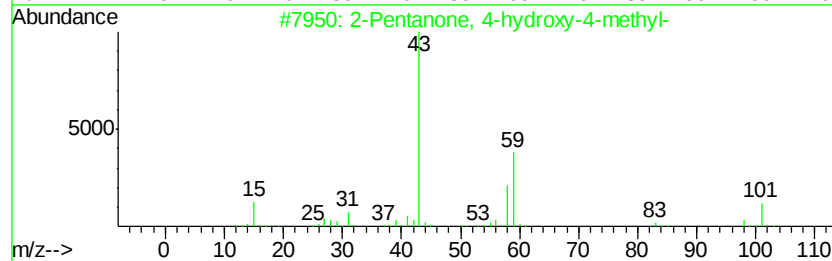
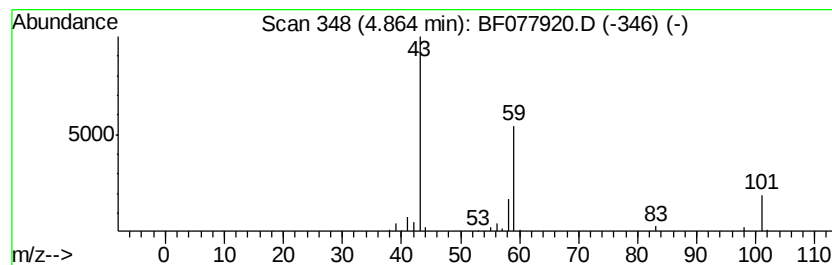
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Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	8.22 ng	104548	1,4-Dichlorobenzene-d4	7.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3	Acetone	58	C3H6O	000067-64-1	10
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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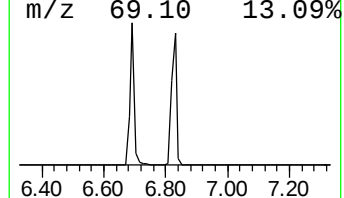
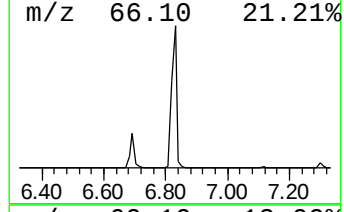
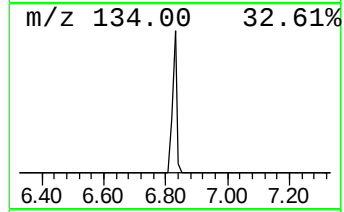
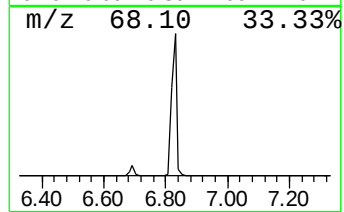
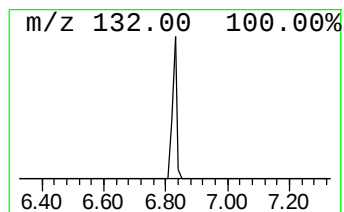
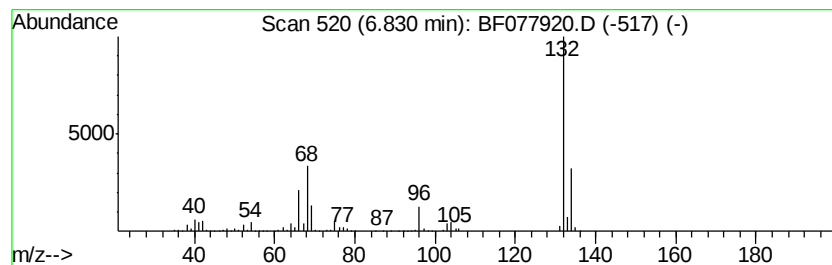
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Peak Number 7 unknown6.83 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.83	74.32 ng	945493	1,4-Dichlorobenzene-d4	7.12

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	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.26	267.5	ng	3402770	1	7.12	254437	20.0
Butane, 2-methoxy...	1.55	5.7	ng	72732	1	7.12	254437	20.0
2-Pentanone, 4-hy...	4.86	8.2	ng	104548	1	7.12	254437	20.0
unknown6.83	6.83	74.3	ng	945493	1	7.12	254437	20.0