

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060416\
 Data File : BF087662.D
 Acq On : 4 Jun 2016 13:13
 Operator : UM/SJ
 Sample : PB91024BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB91024BL

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-BF060416.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	1.793	13	18	20	rBV	3055362	4914811	100.00%	14.674%
2	1.896	26	27	51	rVB	1580336	3443202	70.06%	10.280%
3	2.193	51	53	66	rVB	84718	153966	3.13%	0.460%
4	5.050	301	303	309	rVB	128790	223917	4.56%	0.669%
5	5.462	336	339	341	rBV	2349752	2596122	52.82%	7.751%
6	6.479	425	428	431	rBV	1860193	2388211	48.59%	7.130%
7	6.627	438	441	443	rBV	2461717	2725897	55.46%	8.138%
8	6.856	459	461	464	rBV	846415	732918	14.91%	2.188%
9	7.016	472	475	477	rBV	2315239	2088855	42.50%	6.236%
10	7.416	507	510	513	rBV	1208181	1531358	31.16%	4.572%
11	8.148	571	574	576	rBV	837518	994981	20.24%	2.971%
12	9.222	665	668	671	rBV	2719119	2886738	58.74%	8.619%
13	9.896	724	727	730	rVB	1153999	1093335	22.25%	3.264%
14	10.685	793	796	798	rBV	1760455	1777240	36.16%	5.306%
15	11.382	854	857	859	rBV	1248824	1166873	23.74%	3.484%
16	12.971	993	996	998	rBV	2922947	2930591	59.63%	8.749%
17	14.011	1084	1087	1089	rBV	1184597	1037148	21.10%	3.096%
18	15.440	1209	1212	1215	rBV	704419	808229	16.44%	2.413%

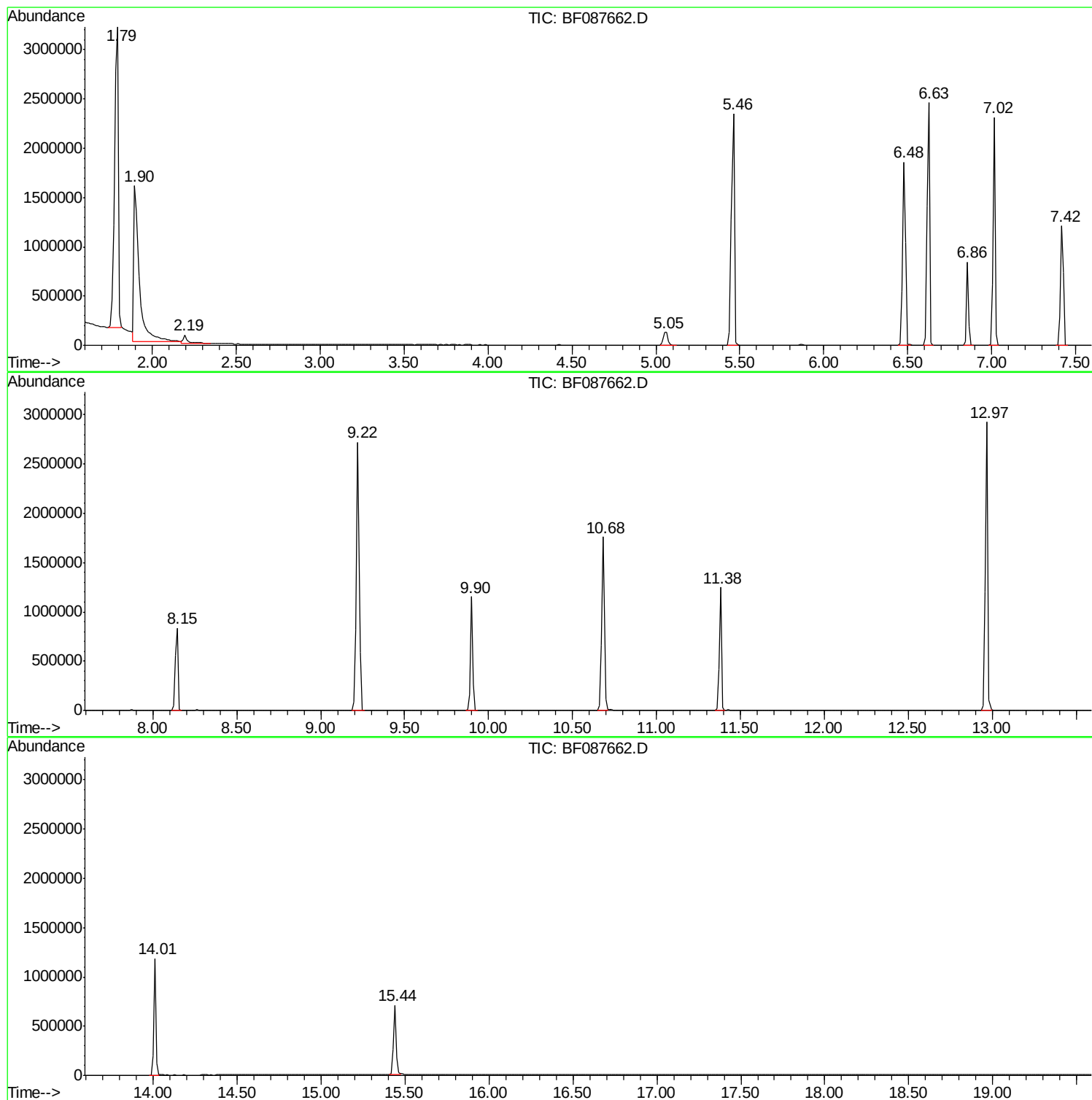
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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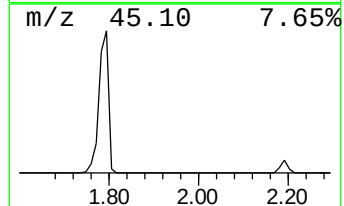
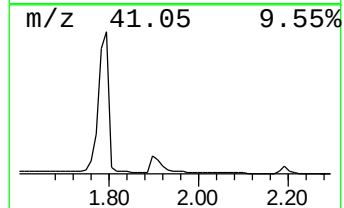
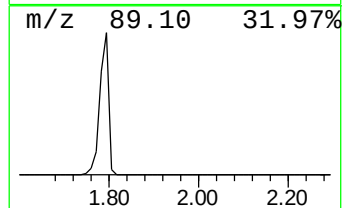
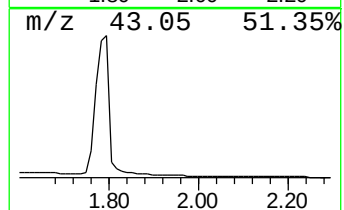
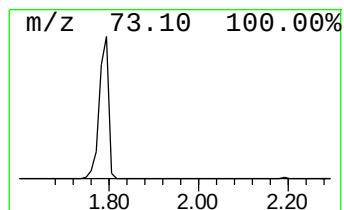
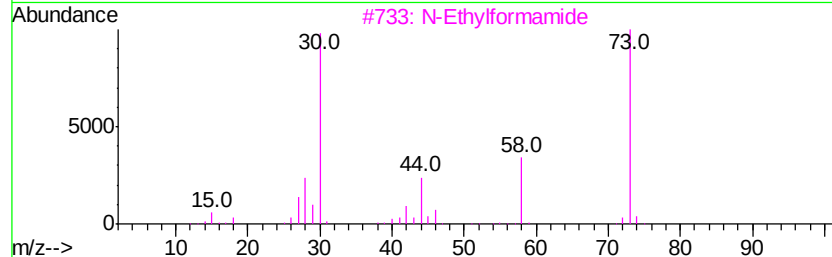
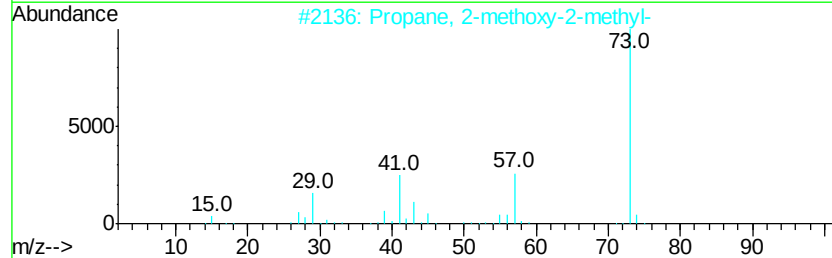
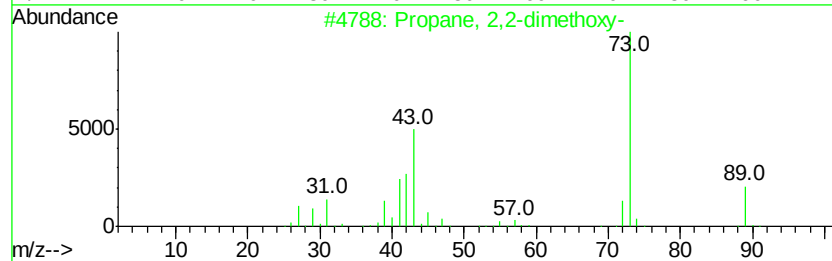
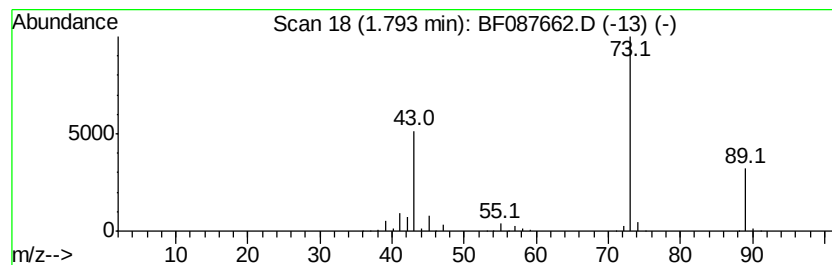
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown1.79 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.79	134.12 ng	4914810	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	17
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9



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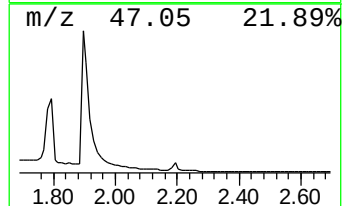
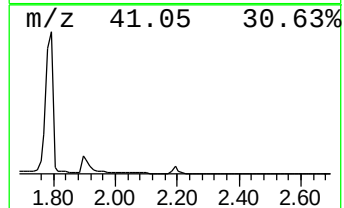
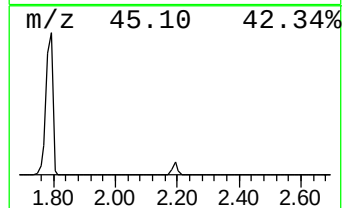
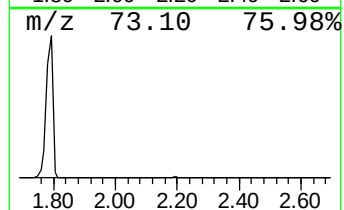
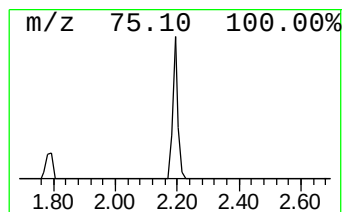
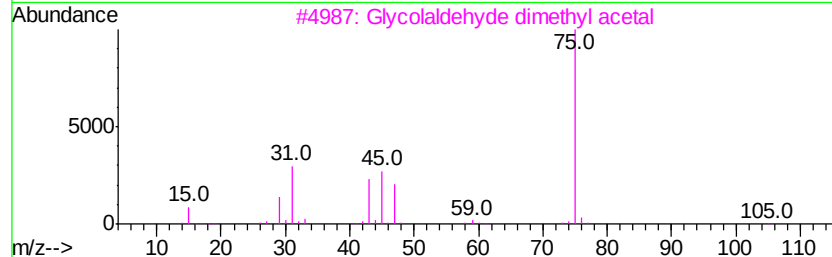
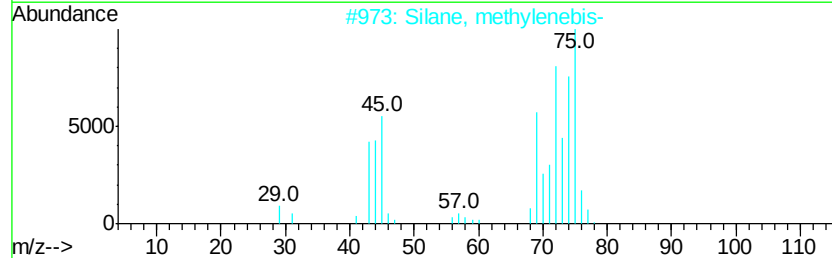
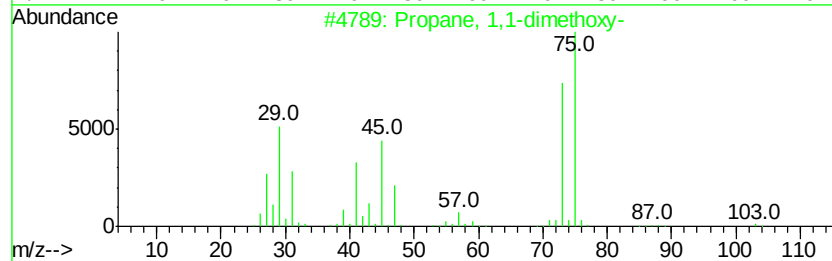
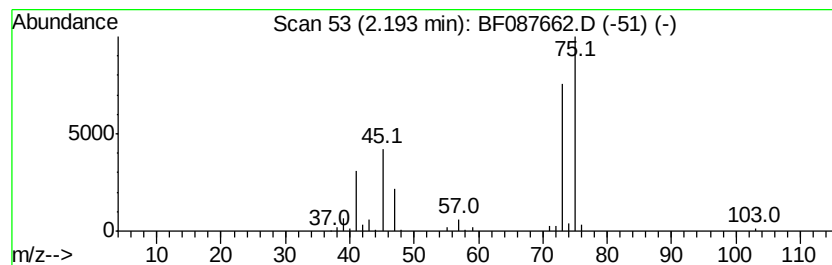
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Peak Number 3 Propane, 1,1-dimethoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.19	4.20 ng	153966	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83
2		Silane, methylenebis-	76	CH8Si2	001759-88-2	64
3		Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	36
4		2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	33
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	16



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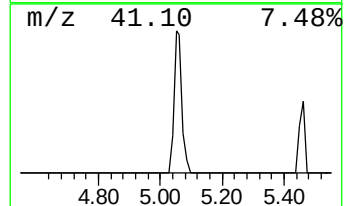
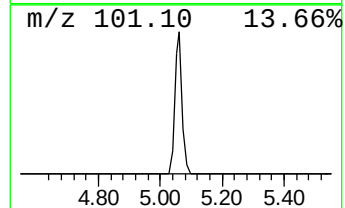
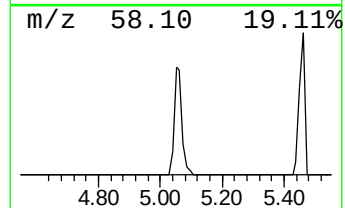
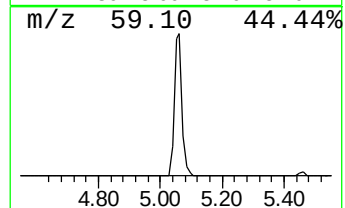
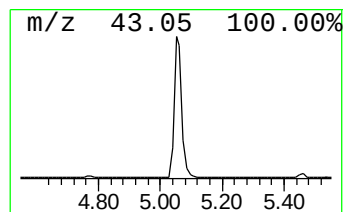
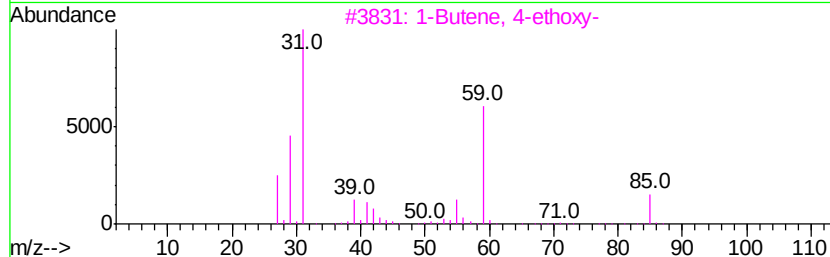
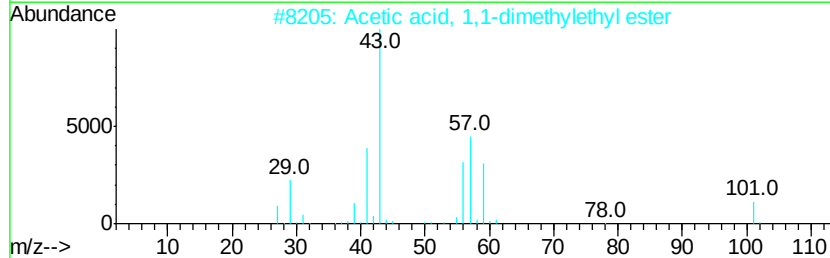
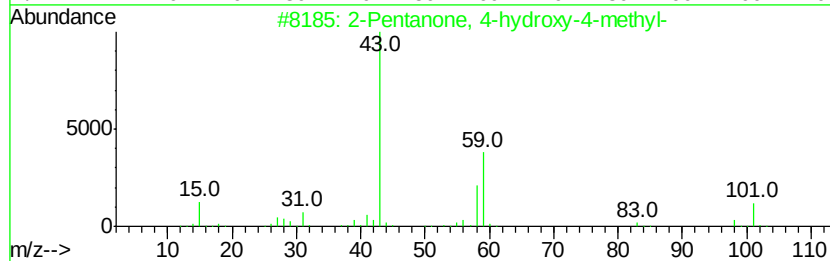
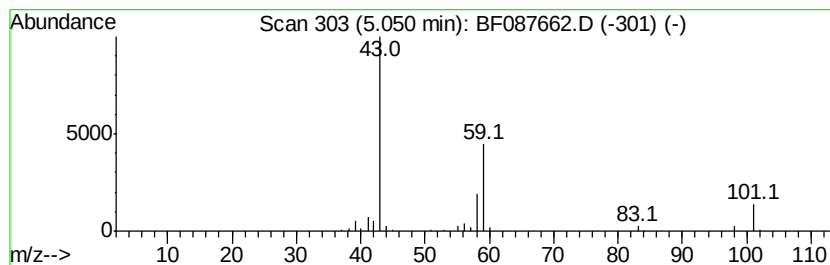
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	6.11 ng	223917	1,4-Dichlorobenzene-d4	6.86

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	83	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	36	
3	1-Butene, 4-ethoxy-	100	C6H12O	044611-46-3	17	
4	Acetone	58	C3H6O	000067-64-1	16	
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12	



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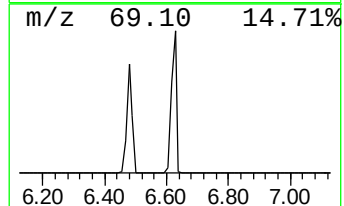
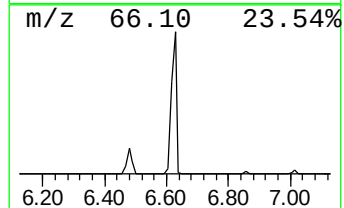
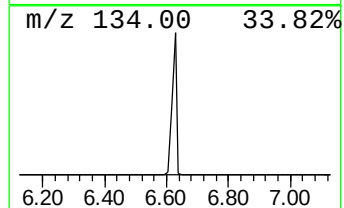
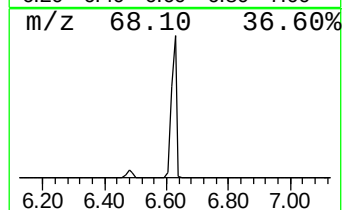
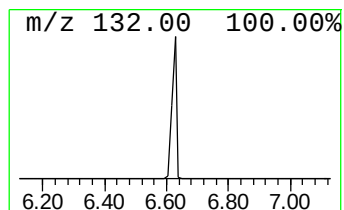
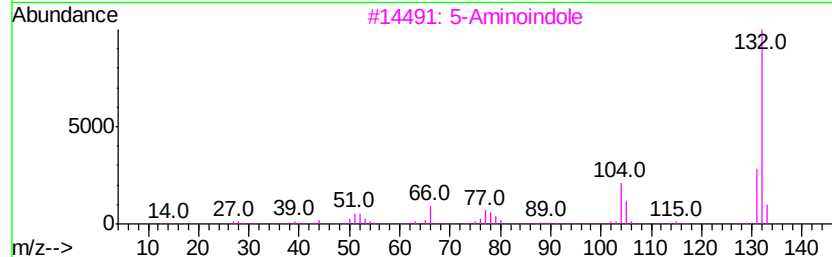
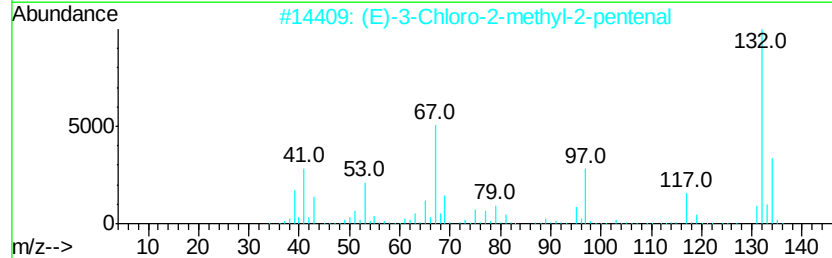
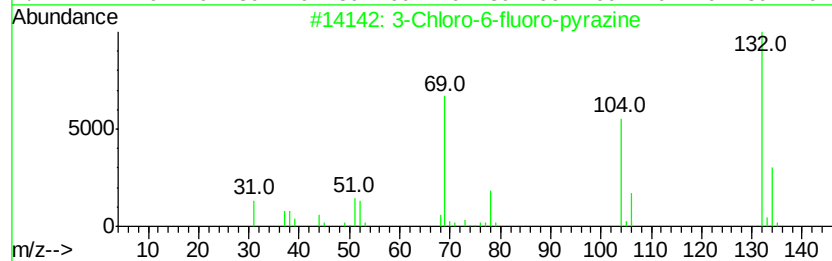
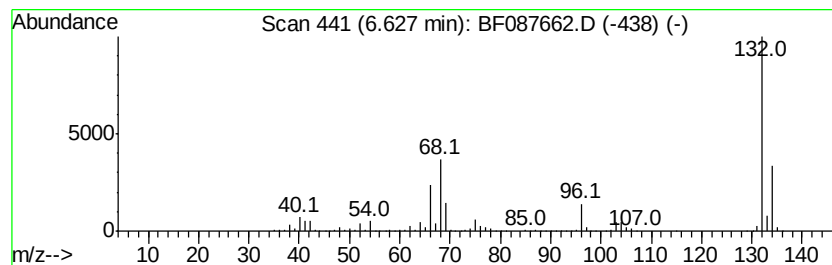
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Peak Number 5 unknown6.63 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	74.38 ng	2725900	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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Propane, 1,1-dime...	2.19	4.2	ng	153966	1	6.86	732918	20.0
2-Pentanone, 4-hy...	5.05	6.1	ng	223917	1	6.86	732918	20.0
unknown6.63	6.63	74.4	ng	2725900	1	6.86	732918	20.0