

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060416\
 Data File : BF087665.D
 Acq On : 4 Jun 2016 14:43
 Operator : UM/SJ
 Sample : PB91096BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB91096BL

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-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	1.792	14	18	21	rVB	2903324	4239546	100.00%	12.472%
2	1.895	26	27	52	rVB	1362505	2804880	66.16%	8.252%
3	2.204	52	54	85	rVB2	75986	220258	5.20%	0.648%
4	5.061	301	304	310	rBV	160067	223937	5.28%	0.659%
5	5.461	336	339	341	rBV	2551357	2686733	63.37%	7.904%
6	6.490	425	429	431	rBV	1873322	2938870	69.32%	8.646%
7	6.627	438	441	443	rBV	2737220	2962119	69.87%	8.714%
8	6.856	459	461	464	rBV	806780	695336	16.40%	2.046%
9	7.016	472	475	477	rBV	2544428	2301639	54.29%	6.771%
10	7.416	507	510	513	rBV	1270089	1804104	42.55%	5.307%
11	8.147	571	574	576	rBV	796821	950331	22.42%	2.796%
12	9.222	665	668	671	rBV	2792291	3206160	75.63%	9.432%
13	9.896	724	727	730	rBV	1067886	1033696	24.38%	3.041%
14	10.685	793	796	798	rBV	1942277	1953456	46.08%	5.747%
15	11.382	854	857	859	rBV	1178875	1106894	26.11%	3.256%
16	12.971	993	996	998	rBV	3093450	3157983	74.49%	9.290%
17	14.011	1084	1087	1089	rBV	1114477	976177	23.03%	2.872%
18	15.440	1209	1212	1215	rBV	627054	729574	17.21%	2.146%

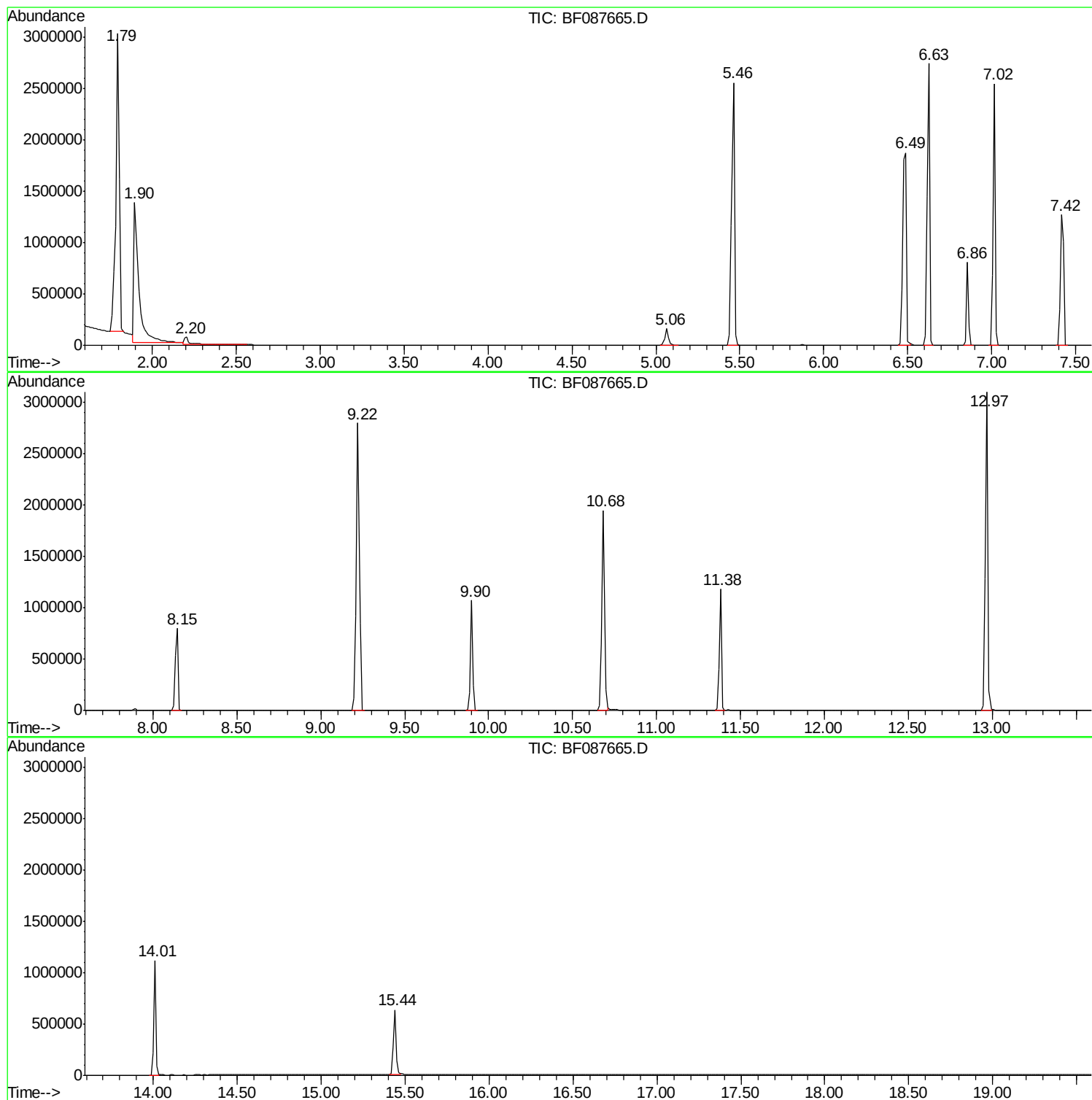
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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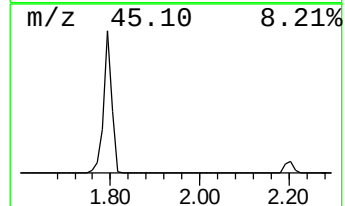
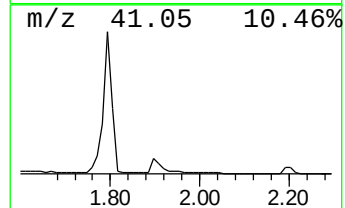
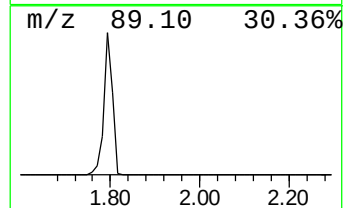
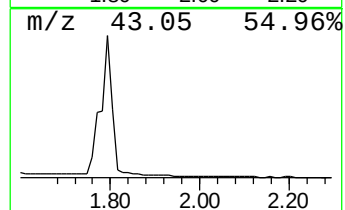
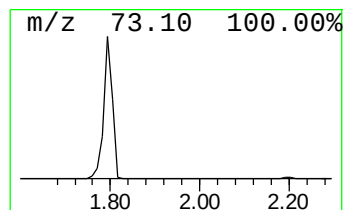
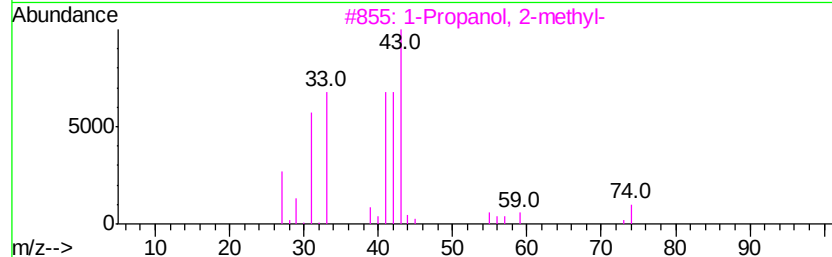
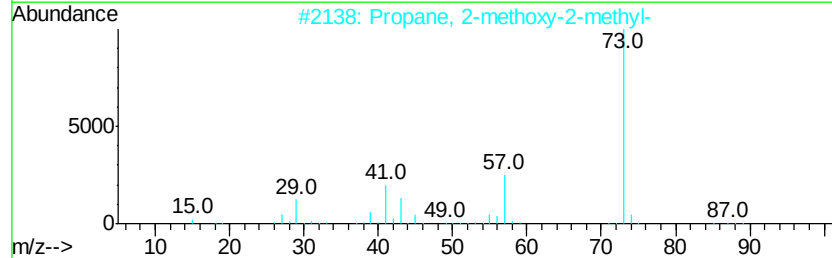
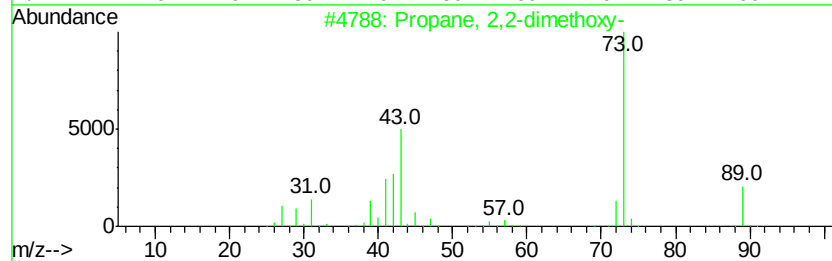
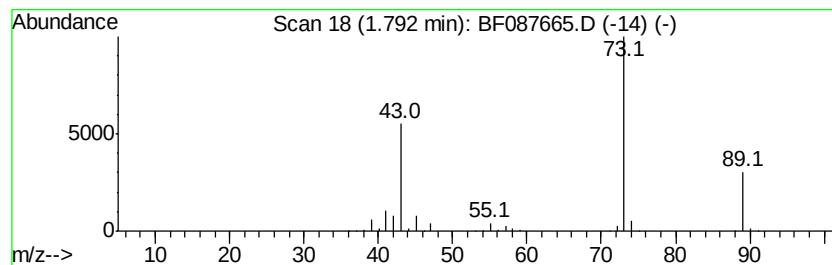
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	121.94 ng	4239550	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		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9



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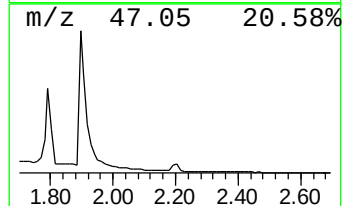
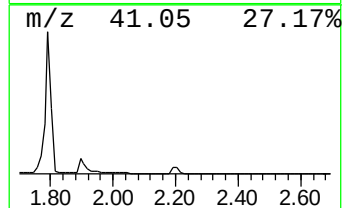
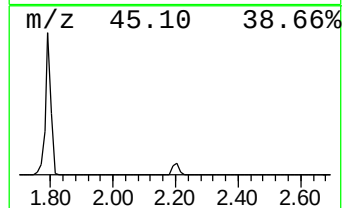
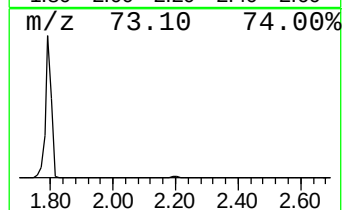
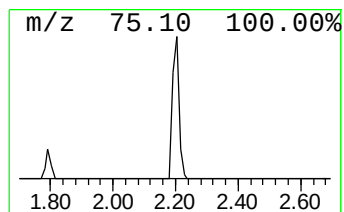
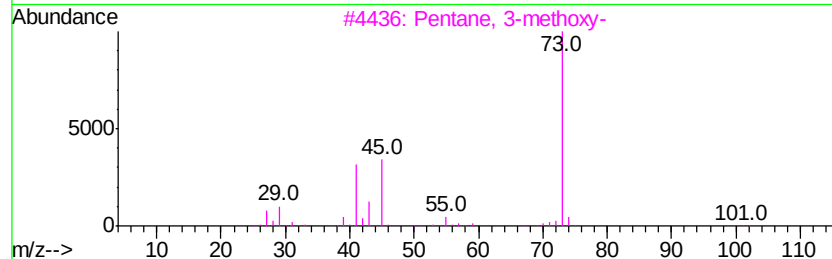
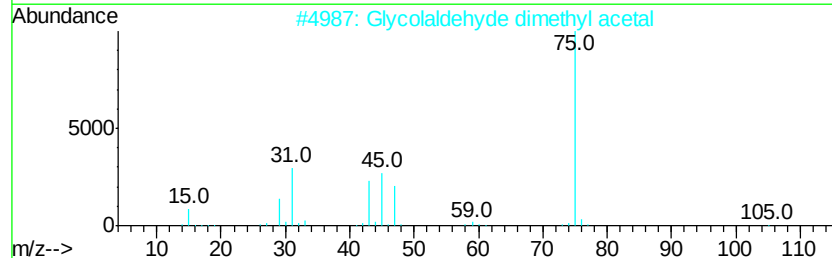
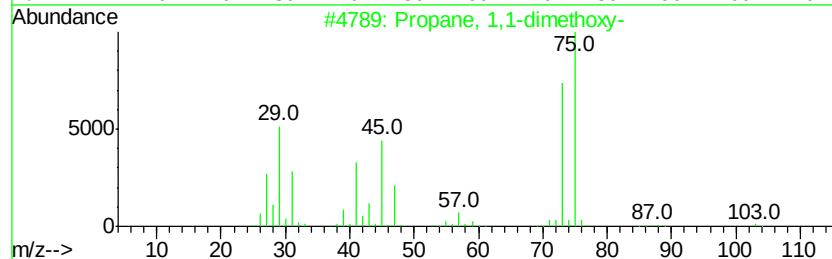
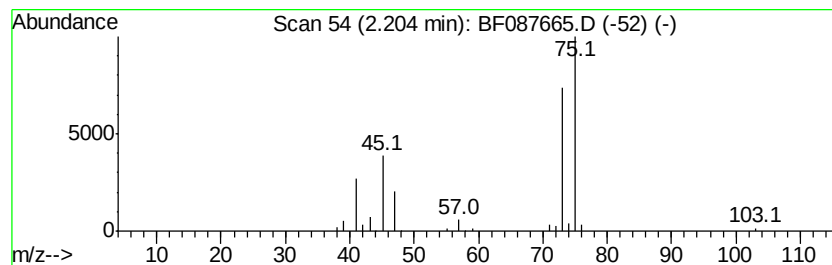
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Peak Number 3 Propane, 1,1-dimethoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.20	6.34 ng	220258	1,4-Dichlorobenzene-d4	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83
2	Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	39
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	27
4	1,3-Dioxolane, 2-(1-bromoethyl)-	180	C5H9BrO2	005267-73-2	12
5	Ethane, 2-chloro-1,1-dimethoxy-	124	C4H9ClO2	000097-97-2	9



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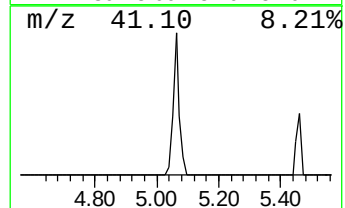
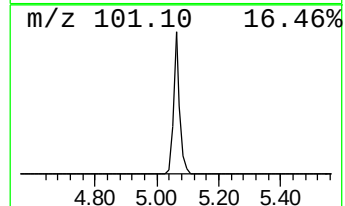
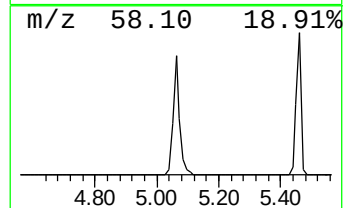
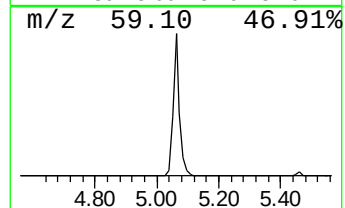
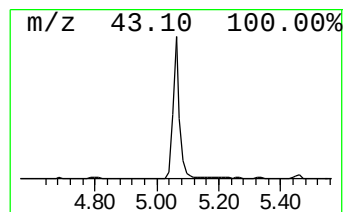
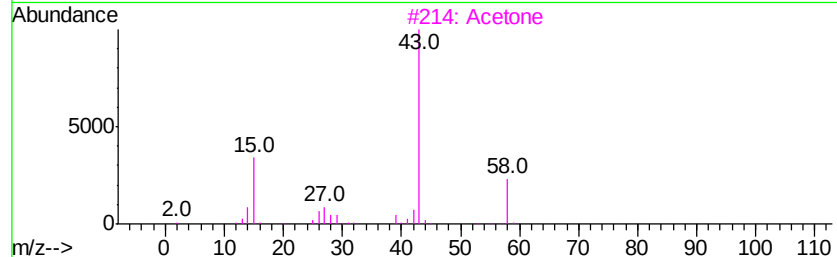
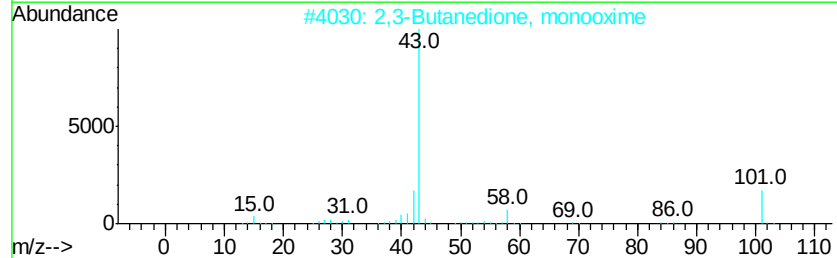
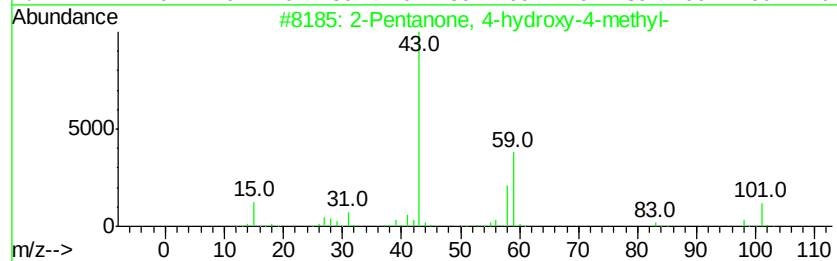
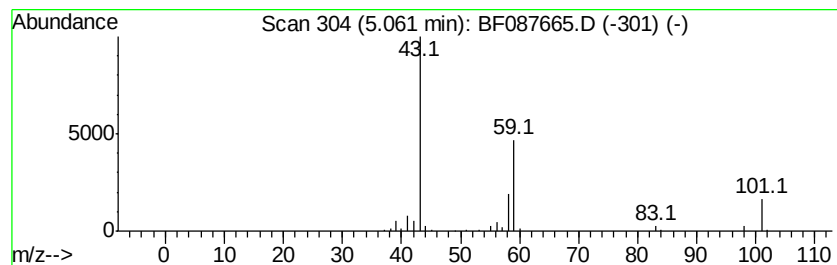
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	6.44 ng	223937	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	78
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
3		Acetone	58	C3H6O	000067-64-1	12
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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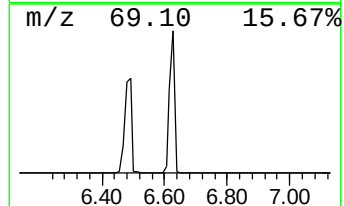
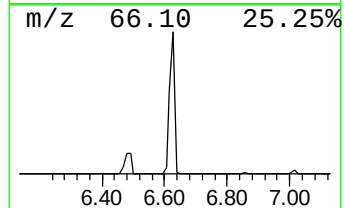
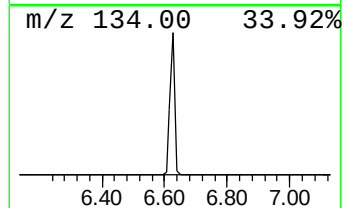
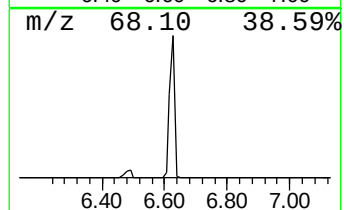
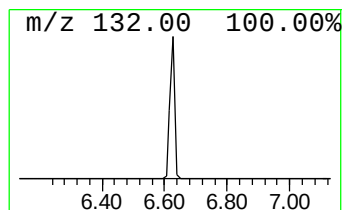
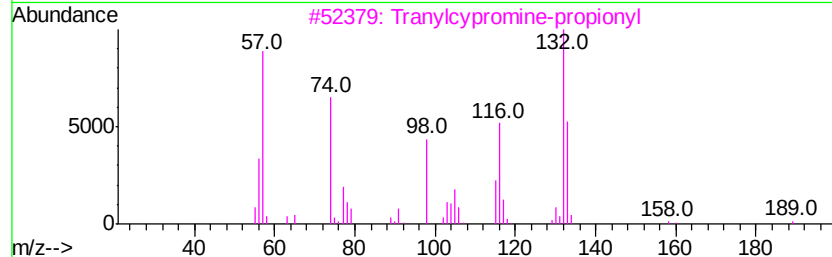
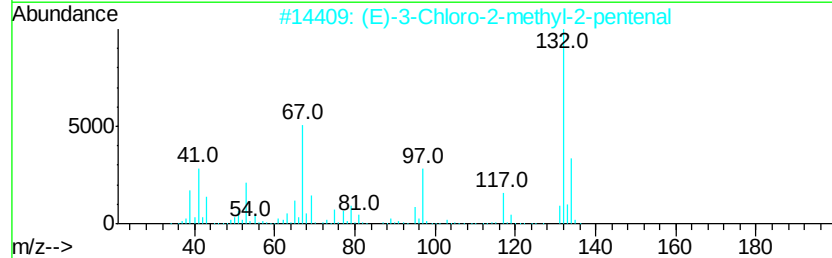
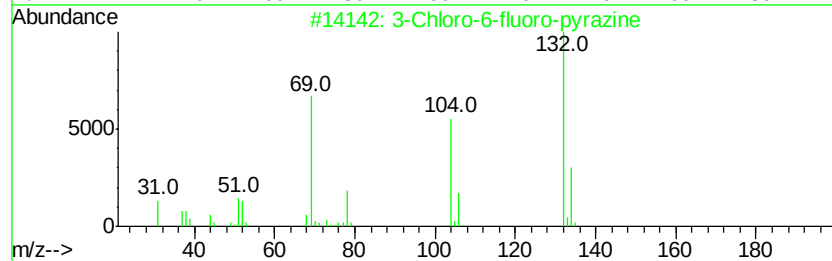
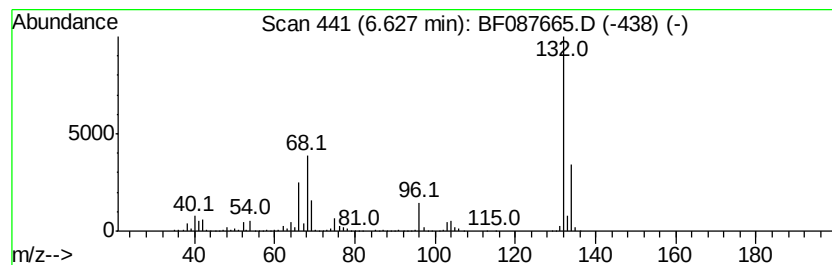
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Peak Number 5 unknown6.63 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	85.20 ng	2962120	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	16
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.79	1.79	121.9	ng	4239550	1	6.86	695336	20.0
Propane, 1,1-dime...	2.20	6.3	ng	220258	1	6.86	695336	20.0
2-Pentanone, 4-hy...	5.06	6.4	ng	223937	1	6.86	695336	20.0
unknown6.63	6.63	85.2	ng	2962120	1	6.86	695336	20.0