

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020516\
 Data File : BF084872.D
 Acq On : 5 Feb 2016 21:01
 Operator : SJ/IZ
 Sample : PB88197BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB88197BL

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-BF020116.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	3.436	114	118	122	rVB	84372	156878	3.33%	0.400%
2	4.098	174	176	182	rVB	151527	239198	5.07%	0.610%
3	4.819	235	239	242	rBV	2128960	3532949	74.93%	9.008%
4	5.253	275	277	280	rBV	2281987	3148669	66.78%	8.028%
5	5.664	310	313	315	rBV	129694	143926	3.05%	0.367%
6	6.316	367	370	372	rBV	3202993	3460026	73.39%	8.822%
7	6.430	377	380	382	rBV	3747055	3337407	70.79%	8.509%
8	6.659	398	400	402	rBV	1284129	1053340	22.34%	2.686%
9	6.819	411	414	416	rBV	4063013	3788791	80.36%	9.660%
10	7.230	447	450	452	rBV	2700679	2723328	57.76%	6.943%
11	7.950	510	513	515	rBV	1311339	1411042	29.93%	3.598%
12	9.025	604	607	610	rBV	4500635	4714780	100.00%	12.021%
13	9.699	663	666	668	rVB	1328669	1482135	31.44%	3.779%
14	10.476	732	734	737	rBV2	1554694	2150541	45.61%	5.483%
15	11.173	792	795	797	rBV	1757523	1478256	31.35%	3.769%
16	12.762	931	934	936	rBV	4672610	4472198	94.85%	11.402%
17	13.802	1022	1025	1027	rBV	1178041	1092794	23.18%	2.786%
18	15.174	1142	1145	1147	rBV	604628	835125	17.71%	2.129%

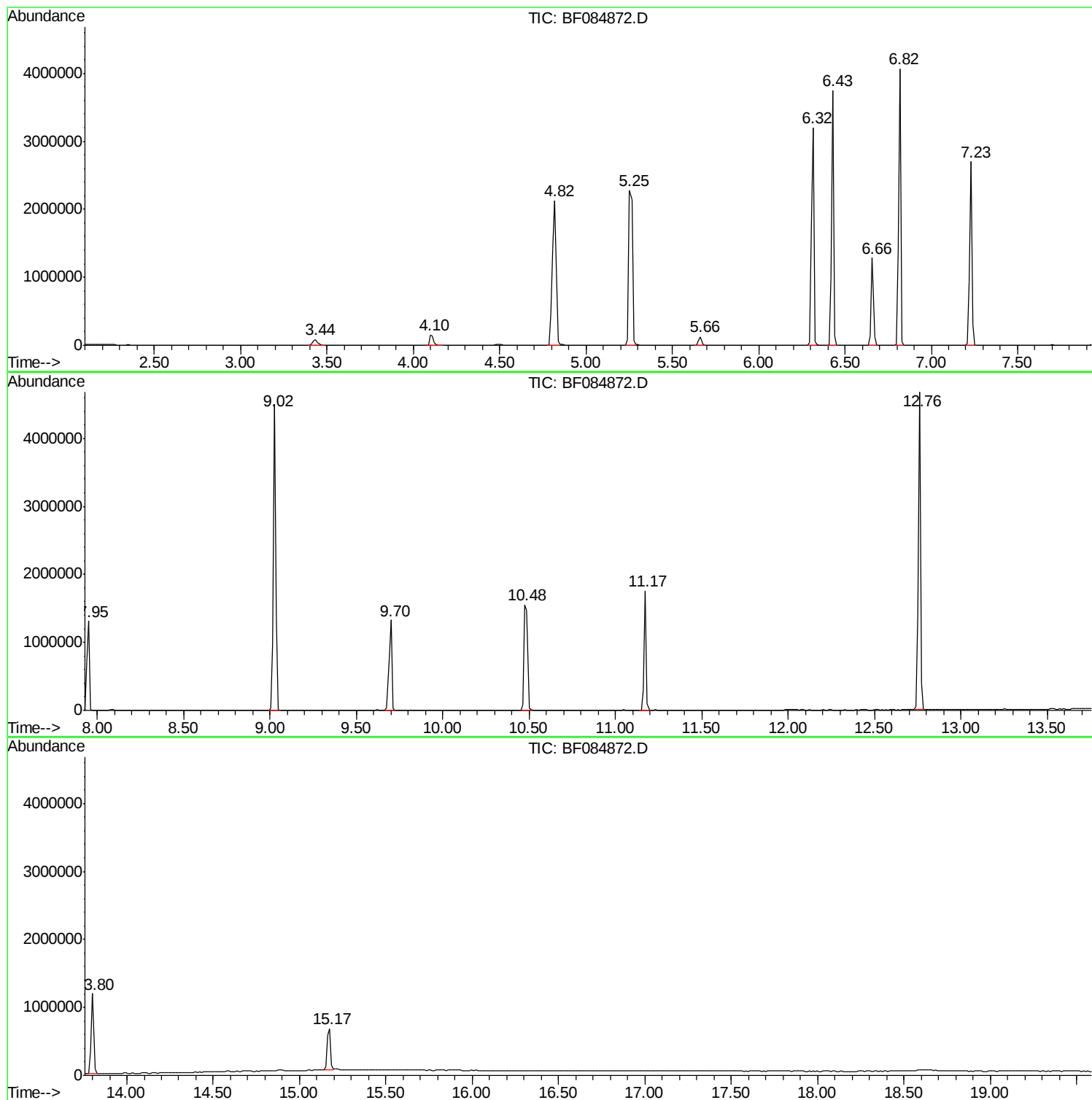
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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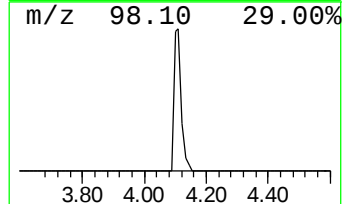
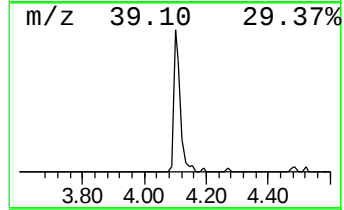
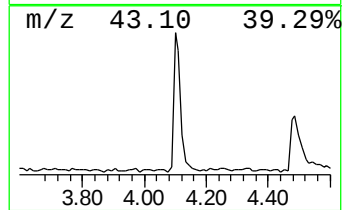
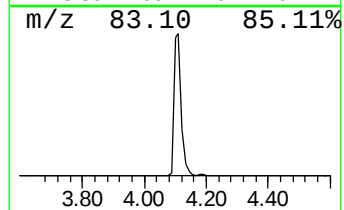
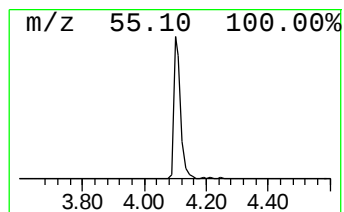
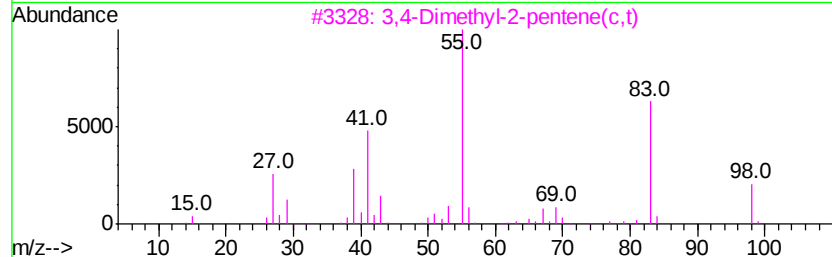
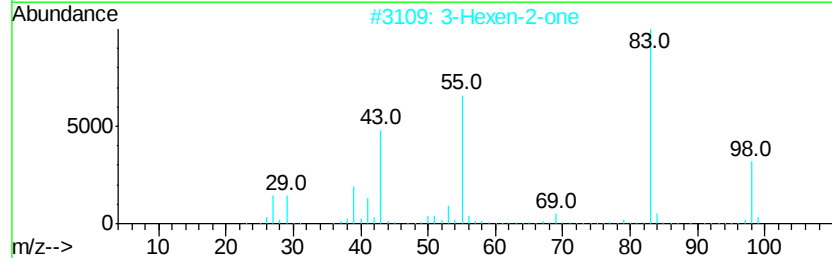
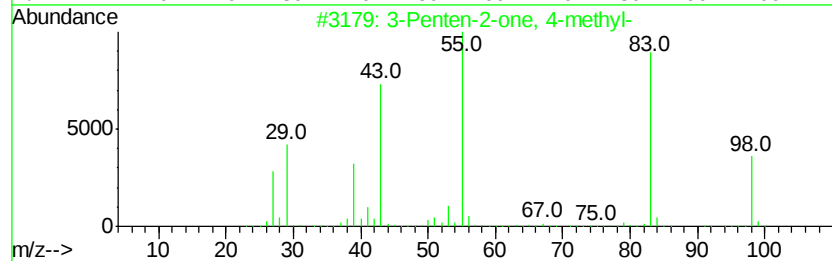
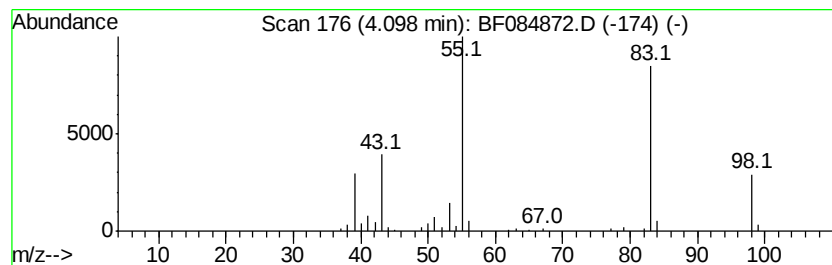
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 3-Penten-2-one, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.10	4.54 ng	239198	1,4-Dichlorobenzene-d4	6.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2			3-Hexen-2-one	98	C6H10O	000763-93-9	87
3			3,4-Dimethyl-2-pentene(c,t)	98	C7H14	1000118-16-5	86
4			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
5			2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	86



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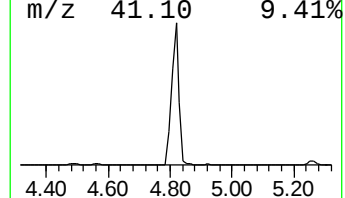
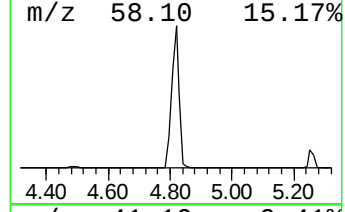
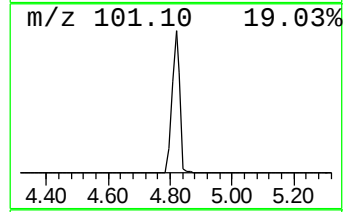
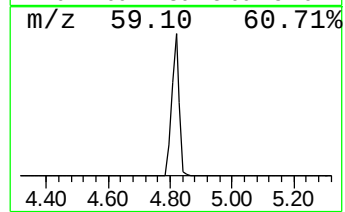
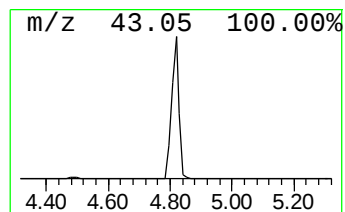
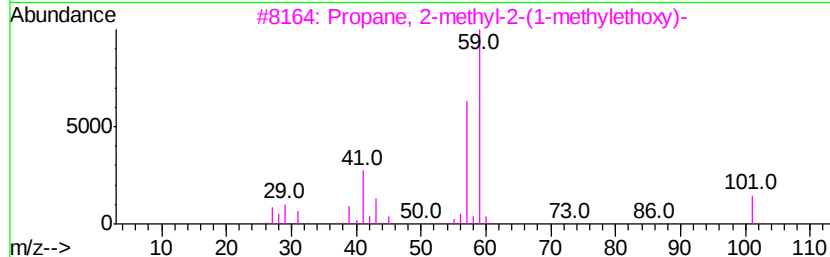
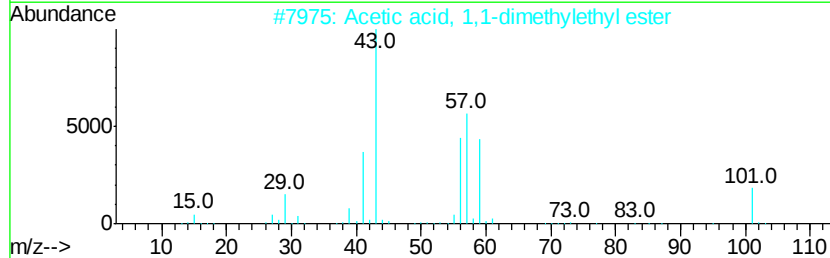
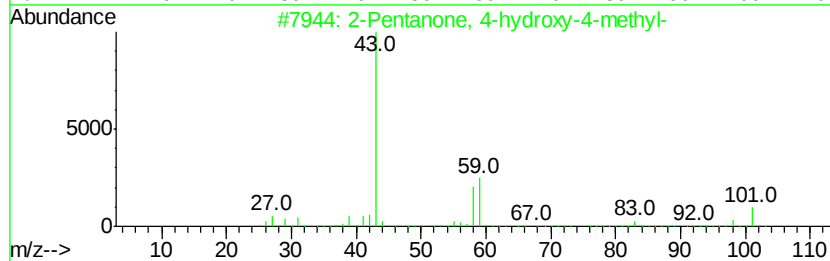
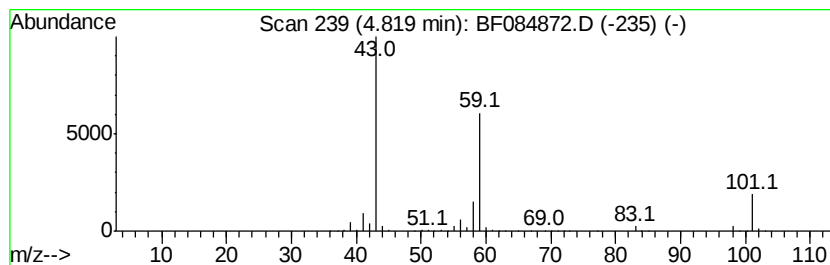
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.82	67.08 ng	3532950	1,4-Dichlorobenzene-d4	6.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	28
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



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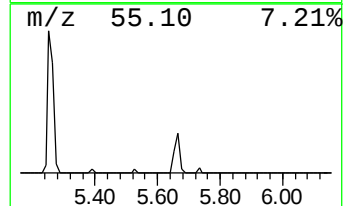
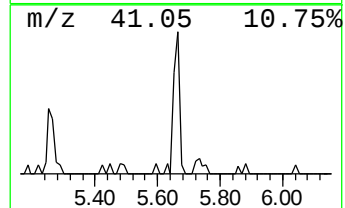
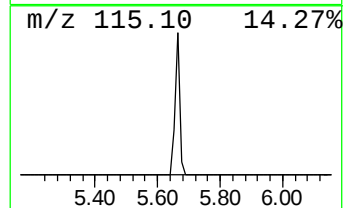
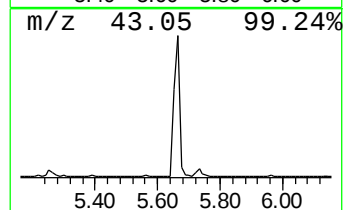
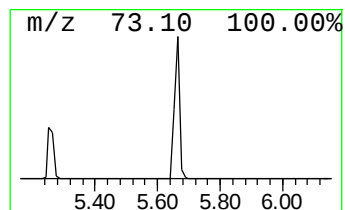
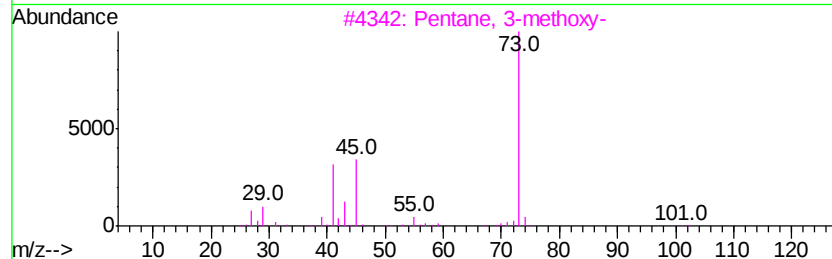
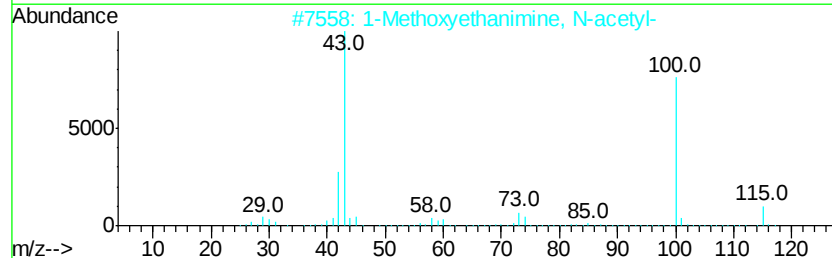
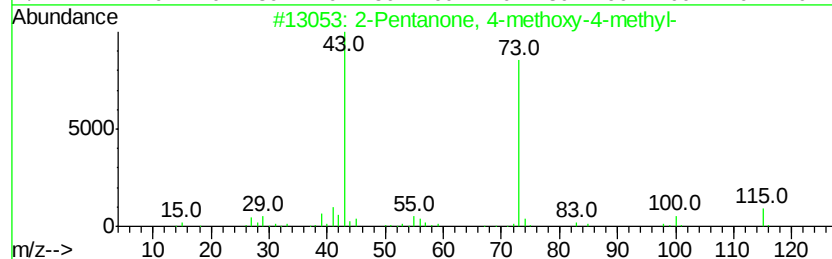
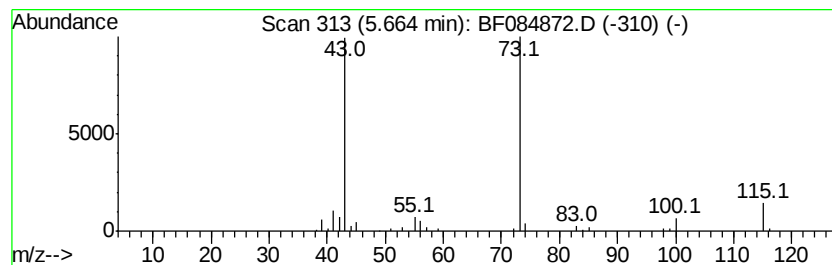
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Peak Number 4 2-Pentanone, 4-methoxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.66	2.73 ng	143926	1,4-Dichlorobenzene-d4	6.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	78
2			1-Methoxyethanimine, N-acetyl-	115	C5H9NO2	099028-43-0	28
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	10
4			2-Pentanone, 3-methyl-	100	C6H12O	000565-61-7	9
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



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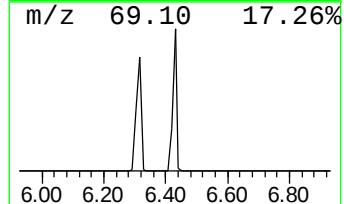
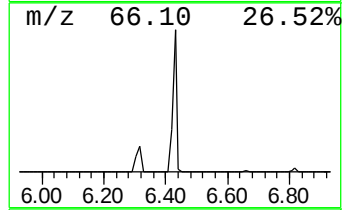
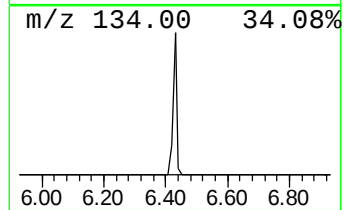
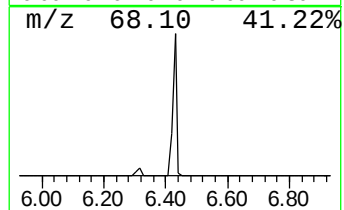
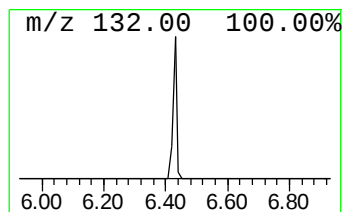
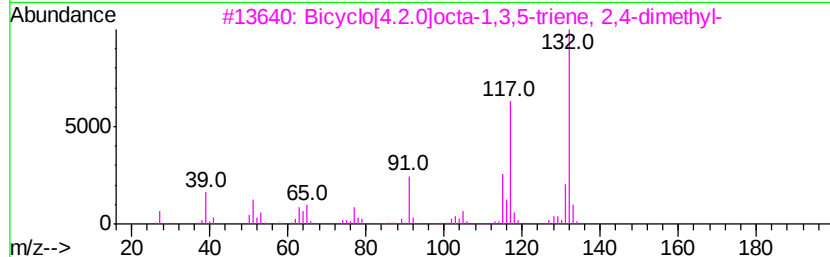
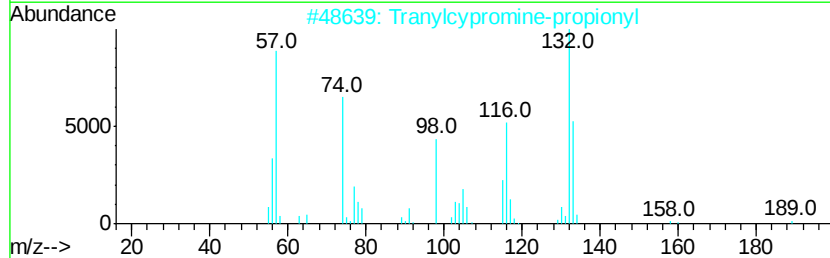
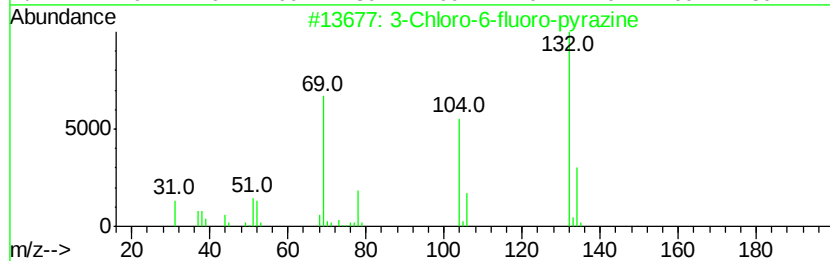
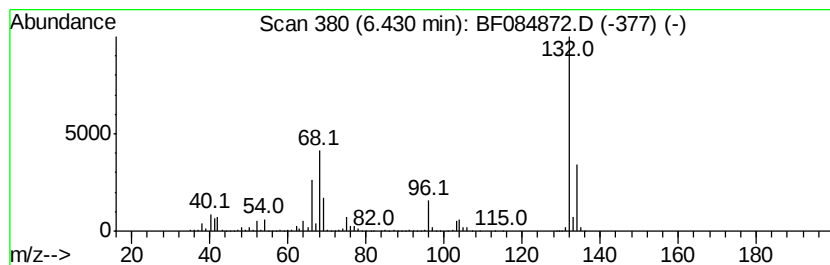
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Peak Number 5 unknown6.43 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	63.37 ng	3337410	1,4-Dichlorobenzene-d4	6.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		5-Aminoindole	132	C8H8N2	005192-03-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one, 4...	4.10	4.5	ng	239198	1	6.66	1053340	20.0
2-Pentanone, 4-hy...	4.82	67.1	ng	3532950	1	6.66	1053340	20.0
2-Pentanone, 4-me...	5.66	2.7	ng	143926	1	6.66	1053340	20.0
unknown6.43	6.43	63.4	ng	3337410	1	6.66	1053340	20.0