

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070615\
 Data File : BF080354.D
 Acq On : 6 Jul 2015 19:52
 Operator : TP/IZ
 Sample : PB84373BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB84373BL

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-BF070615.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	2.213	8	11	29	rVB	154241	374166	26.55%	3.942%
2	2.441	29	31	38	rVB	8784	18096	1.28%	0.191%
3	4.841	239	241	244	rBV	24650	26708	1.90%	0.281%
4	5.436	290	293	296	rBV	471614	460287	32.66%	4.849%
5	5.836	325	328	330	rBV	963305	838614	59.51%	8.834%
6	6.236	361	363	366	rBV	42457	35758	2.54%	0.377%
7	6.830	413	415	418	rBV	869242	793054	56.28%	8.354%
8	6.990	427	429	432	rBV	969277	863192	61.25%	9.093%
9	7.230	448	450	452	rVB	247040	197736	14.03%	2.083%
10	7.390	461	464	466	rBV	729963	690318	48.99%	7.272%
11	7.779	496	498	501	rBV	360778	463945	32.92%	4.887%
12	8.522	560	563	565	rBV	277701	249850	17.73%	2.632%
13	9.596	655	657	659	rBV	1496897	1140666	80.94%	12.016%
14	10.282	715	717	720	rBB	205214	279356	19.82%	2.943%
15	11.082	784	787	789	rBV	604028	647922	45.98%	6.825%
16	11.791	847	849	851	rBV	386139	325050	23.07%	3.424%
17	13.471	994	996	999	rBV	1551659	1409211	100.00%	14.845%
18	14.728	1104	1106	1109	rBV	329520	354860	25.18%	3.738%
19	16.568	1264	1267	1274	rBV	232959	323988	22.99%	3.413%

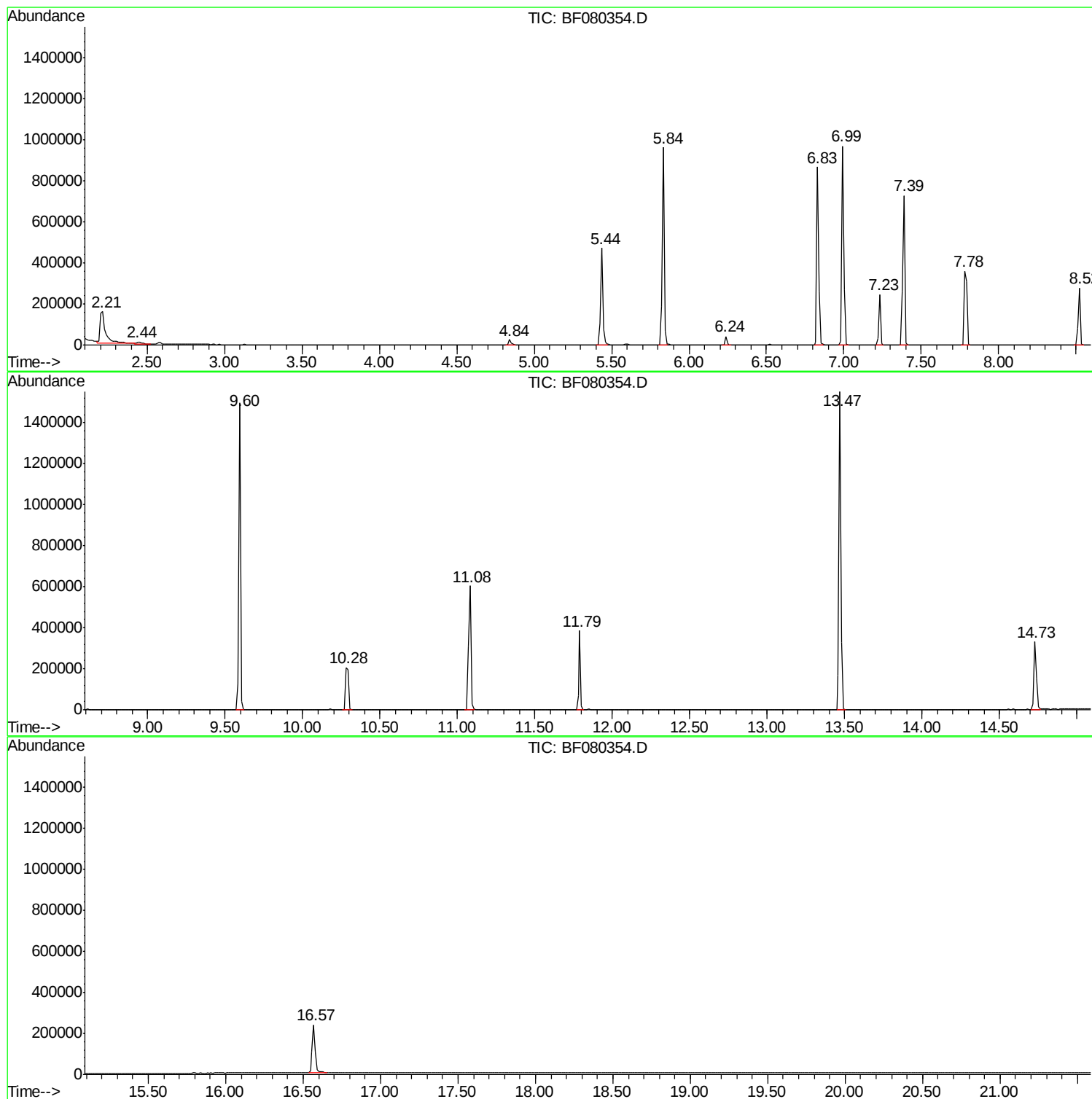
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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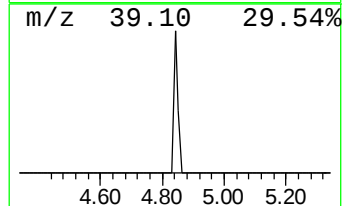
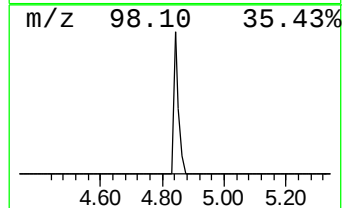
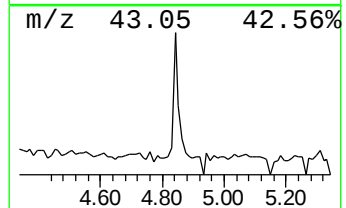
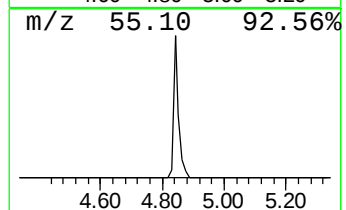
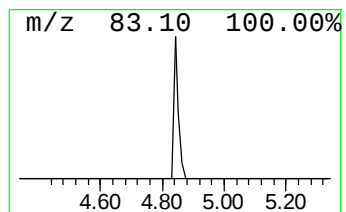
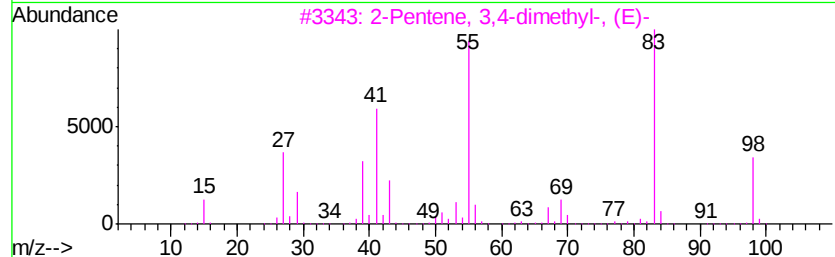
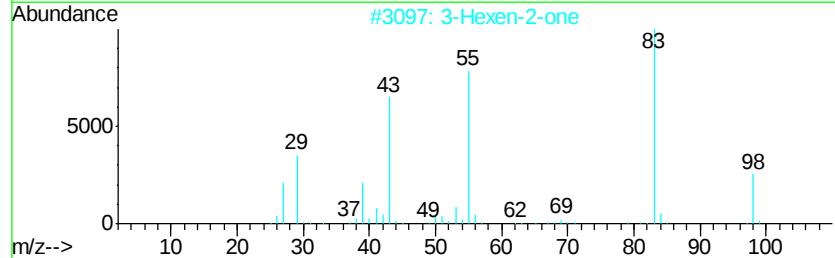
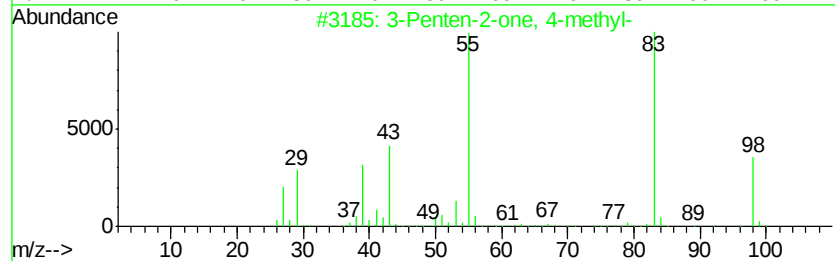
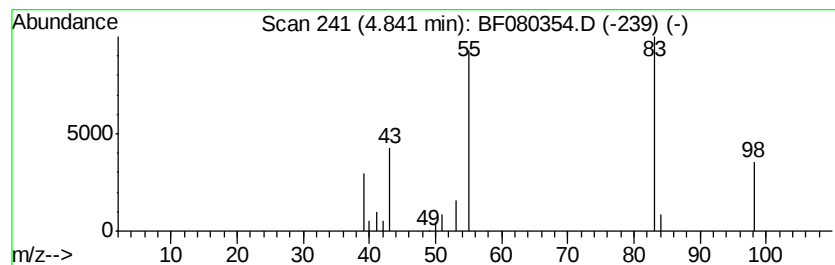
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 3-Penten-2-one, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.84	2.70 ng	26708	1,4-Dichlorobenzene-d4	7.23

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	86
3			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	86
4			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86
5			2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	86



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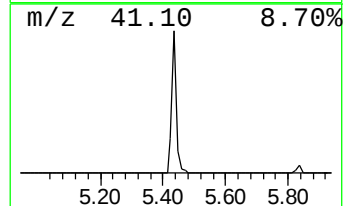
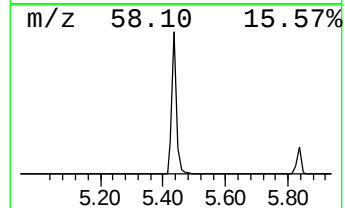
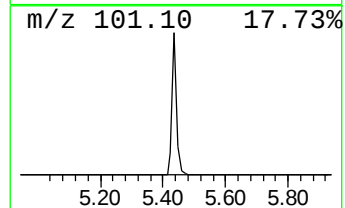
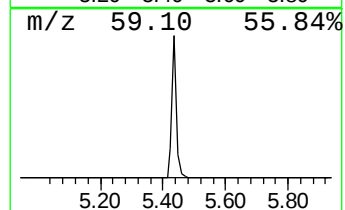
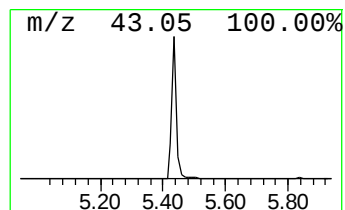
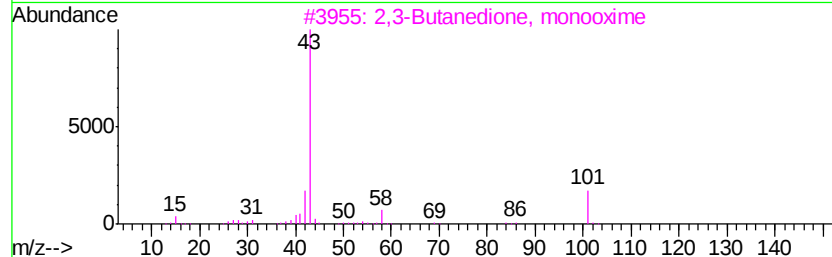
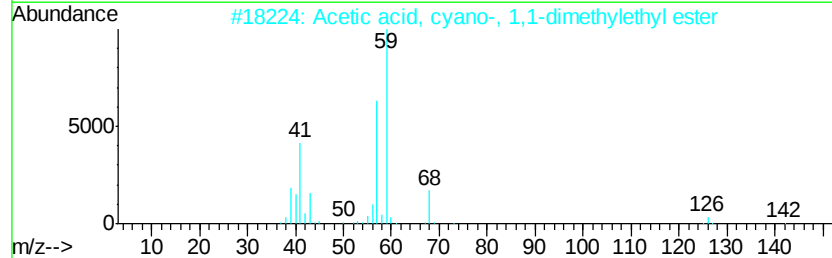
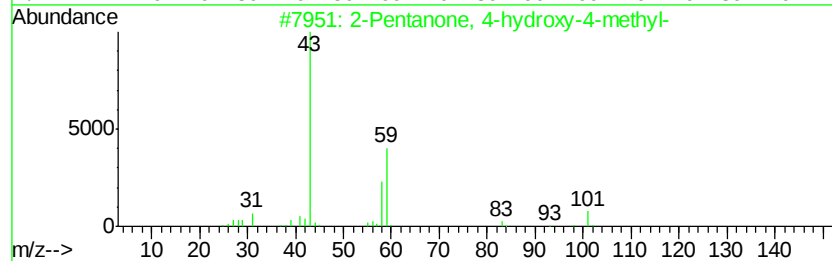
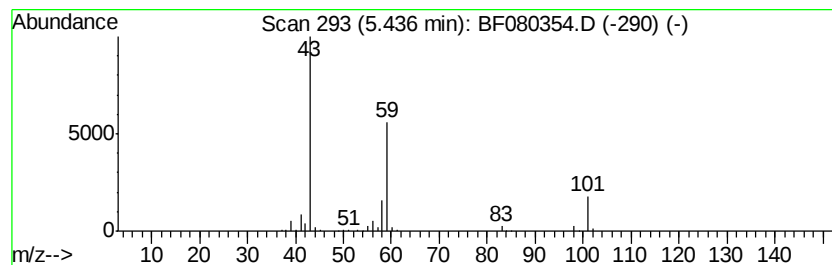
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.44	46.56 ng	460287	1,4-Dichlorobenzene-d4	7.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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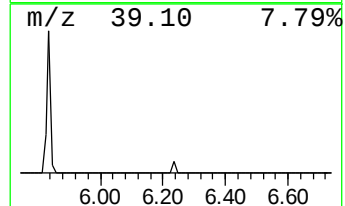
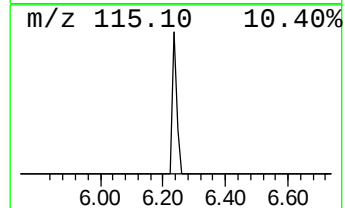
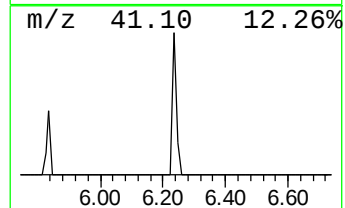
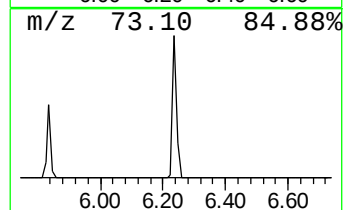
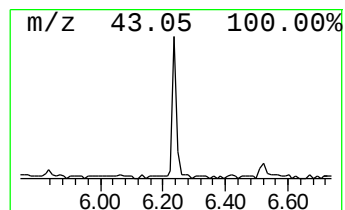
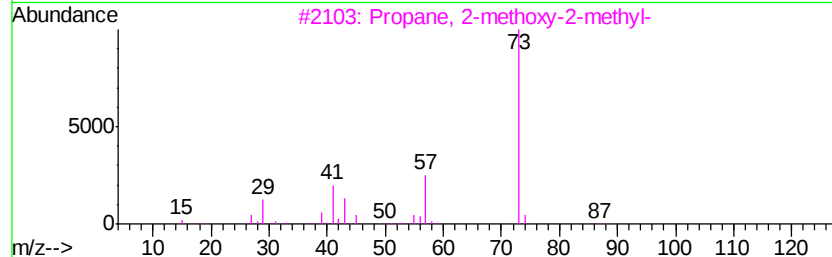
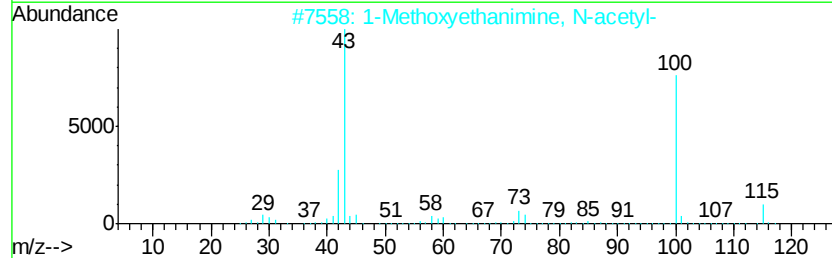
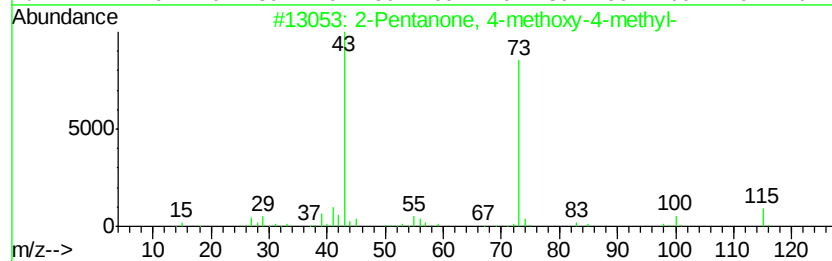
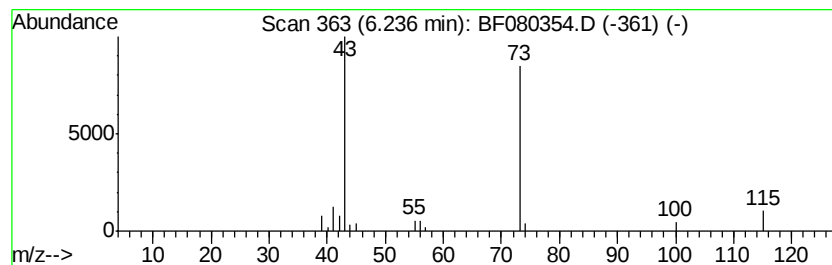
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Peak Number 4 2-Pentanone, 4-methoxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.24	3.62 ng	35758	1,4-Dichlorobenzene-d4	7.23

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	83
2		1-Methoxyethanimine, N-acetyl-	115	C5H9NO2	099028-43-0	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		1,3-Dioxolane, 2-(1-methylethyl)-	116	C6H12O2	000822-83-3	9
5		5-Aminovaleric acid	117	C5H11NO2	000660-88-8	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one, 4...	4.84	2.7	ng	26708	1	7.23	197736	20.0
2-Pentanone, 4-hy...	5.44	46.6	ng	460287	1	7.23	197736	20.0
2-Pentanone, 4-me...	6.24	3.6	ng	35758	1	7.23	197736	20.0