

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080115\
 Data File : BF080776.D
 Acq On : 1 Aug 2015 12:48
 Operator : TP/UM
 Sample : G3128-05
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EAST-ABUT-4(0-2)

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-BF073015.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	2.167	5	7	10	rBV	40353	59061	1.40%	0.153%
2	4.407	200	203	206	rVB	101997	155406	3.68%	0.404%
3	5.058	256	260	262	rBV	2397284	3775628	89.42%	9.803%
4	5.458	292	295	297	rBV	3640278	3750871	88.83%	9.739%
5	5.859	328	330	333	rVB	132773	141564	3.35%	0.368%
6	6.476	381	384	387	rBV	2817903	4222589	100.00%	10.964%
7	6.624	394	397	399	rBV	2934729	4147777	98.23%	10.770%
8	6.853	415	417	419	rVB	1020329	918325	21.75%	2.384%
9	7.001	428	430	433	rBV	1927468	2696377	63.86%	7.001%
10	7.413	463	466	468	rBV	2690695	2687073	63.64%	6.977%
11	7.493	468	473	482	rVB	57689	84274	2.00%	0.219%
12	8.133	526	529	531	rBV	1272484	1155569	27.37%	3.000%
13	9.207	620	623	626	rBV	3541164	3657739	86.62%	9.497%
14	9.607	655	658	660	rBV	1010208	1089848	25.81%	2.830%
15	9.882	680	682	685	rVB	1285138	1210342	28.66%	3.143%
16	10.316	716	720	722	rBV2	35144	68398	1.62%	0.178%
17	10.670	748	751	753	rBV	2538282	2547338	60.33%	6.614%
18	10.796	757	762	767	rVB2	69274	98792	2.34%	0.257%
19	11.242	799	801	802	rBV	82568	72962	1.73%	0.189%
20	11.368	809	812	814	rVV	1017942	1199850	28.42%	3.115%
21	11.665	836	838	841	rBV	80542	71408	1.69%	0.185%
22	11.893	856	858	863	rBV	94428	106060	2.51%	0.275%
23	12.773	933	935	938	rVB	72647	68907	1.63%	0.179%
24	12.945	948	950	953	rBV	2747738	2894541	68.55%	7.516%
25	13.482	994	997	999	rBV	55974	55003	1.30%	0.143%
26	13.985	1039	1041	1044	rBV	627772	778048	18.43%	2.020%
27	14.099	1044	1051	1055	rVV5	16905	76569	1.81%	0.199%
28	14.168	1055	1057	1063	rVB	46351	69688	1.65%	0.181%
29	15.402	1162	1165	1168	rBV	491377	653291	15.47%	1.696%

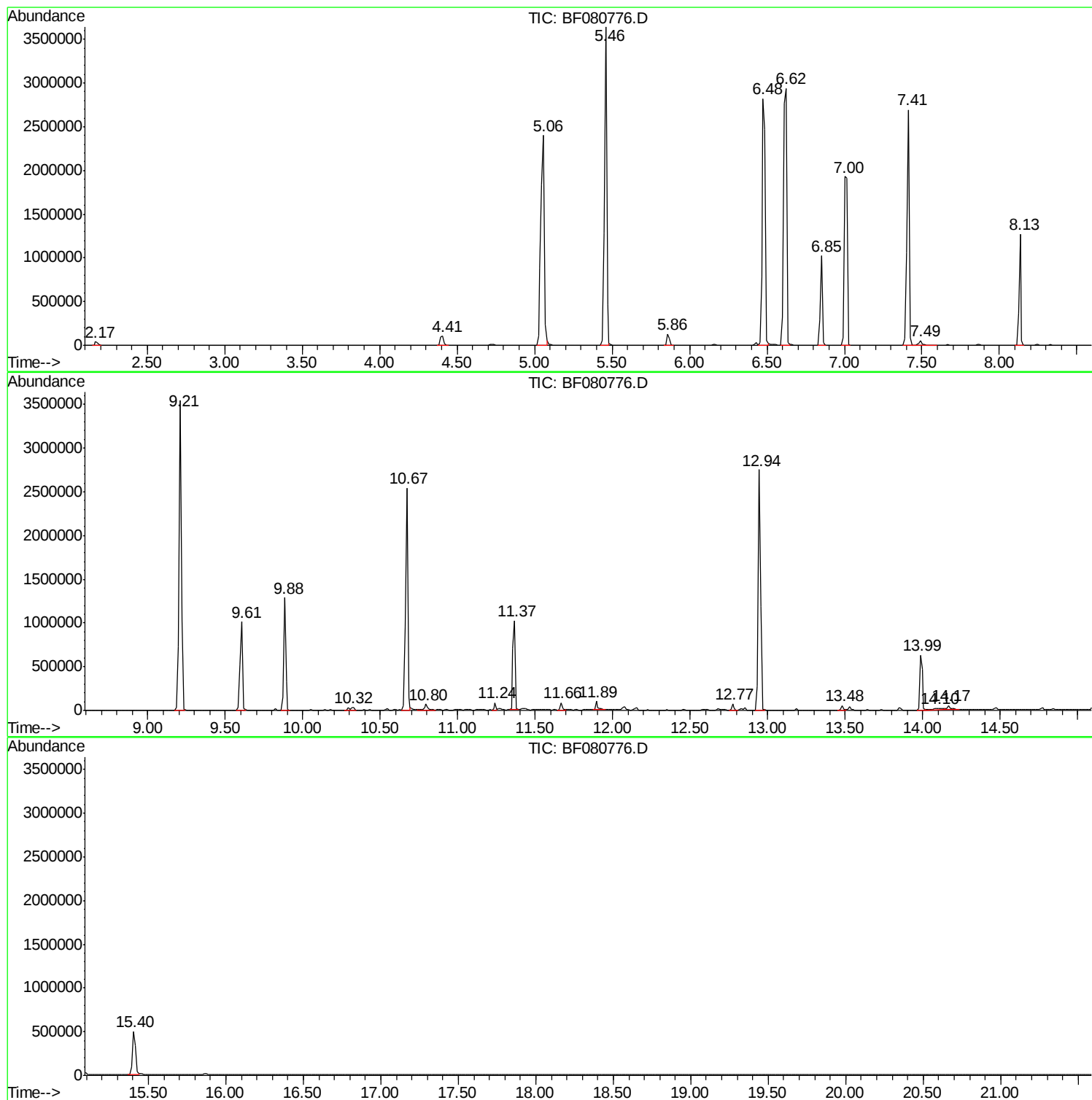
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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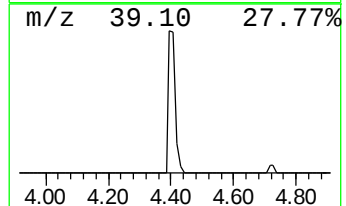
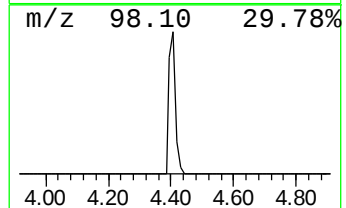
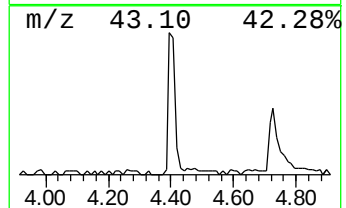
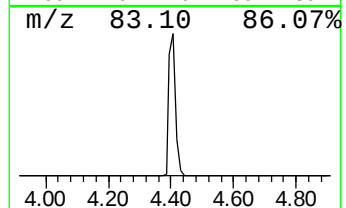
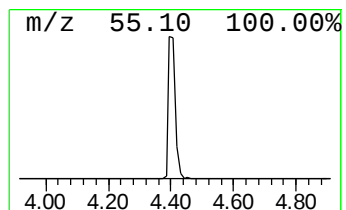
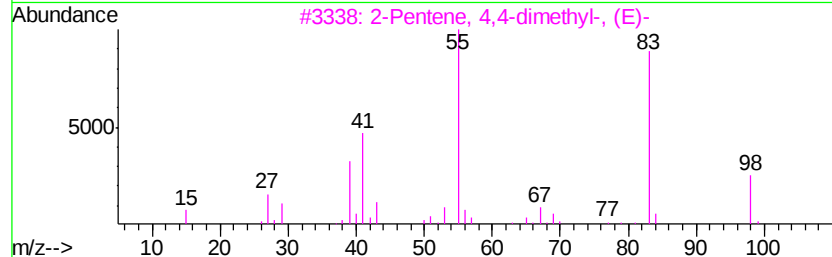
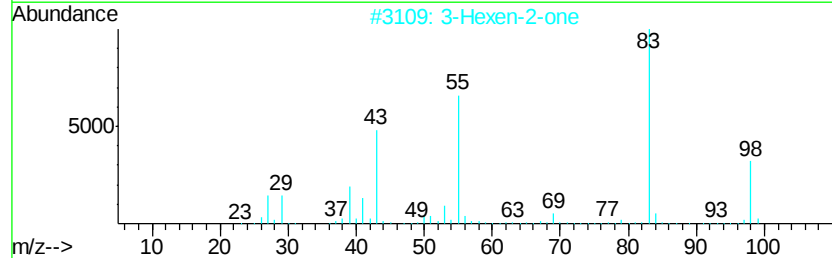
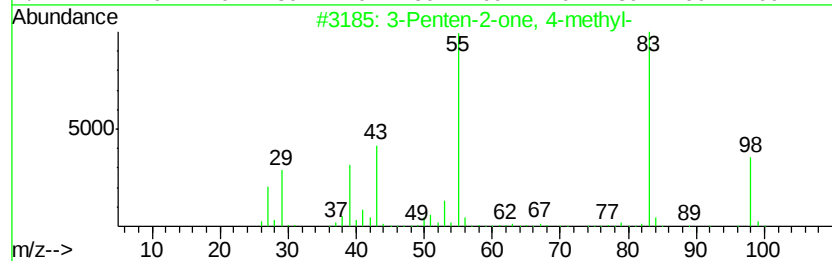
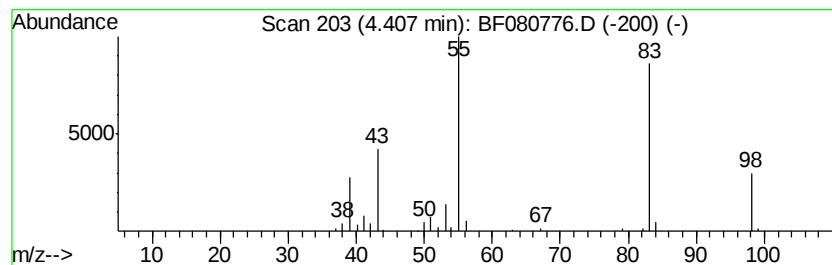
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.41	3.38 ng	155406	1,4-Dichlorobenzene-d4	6.85

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, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	72
4			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	72
5			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	72



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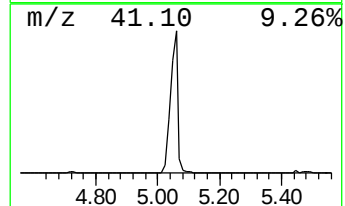
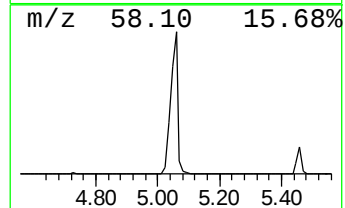
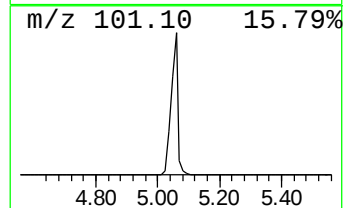
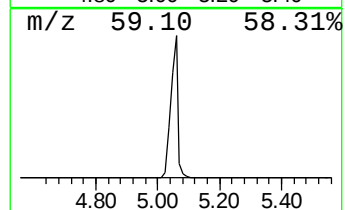
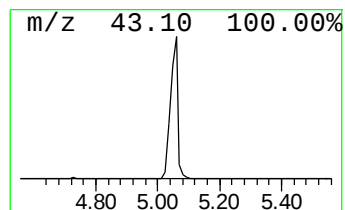
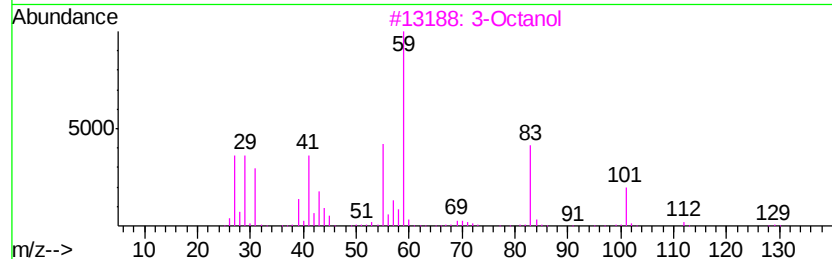
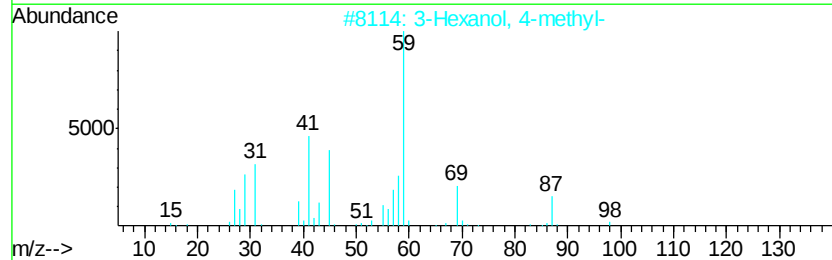
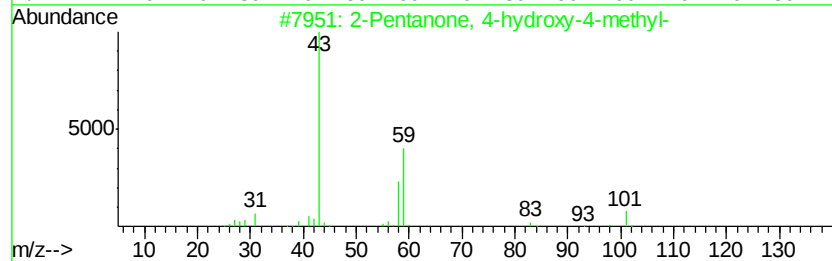
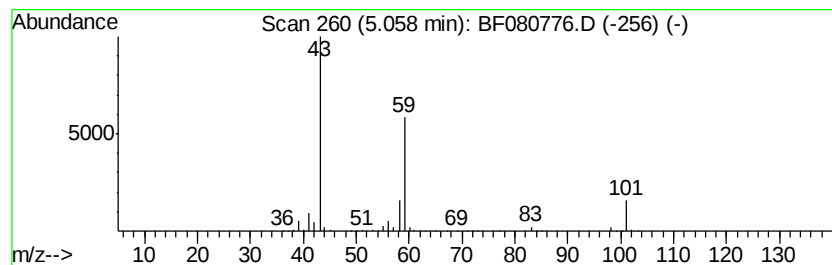
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	82.23 ng	3775630	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3		3-Octanol	130	C8H18O	000589-98-0	33
4		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32



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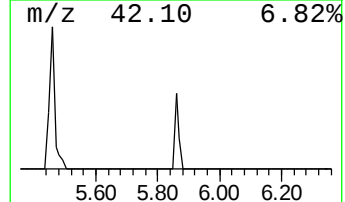
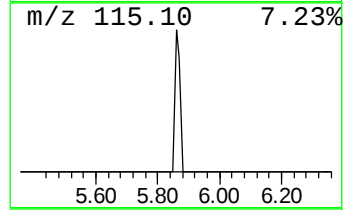
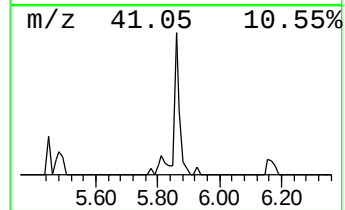
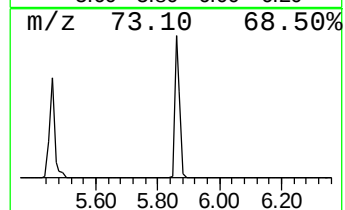
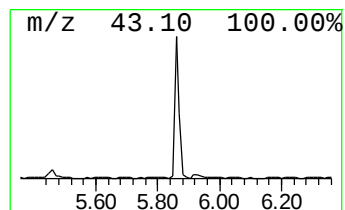
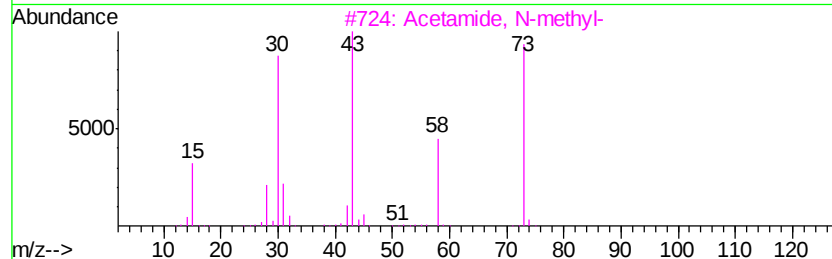
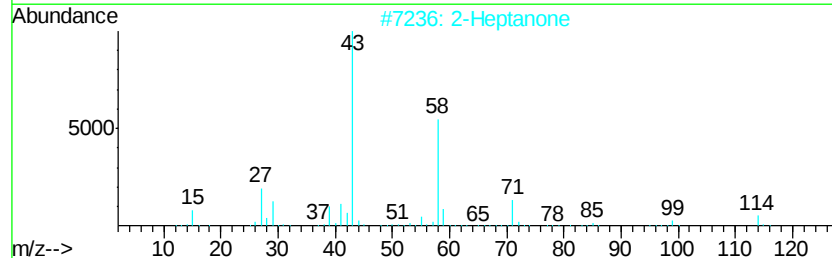
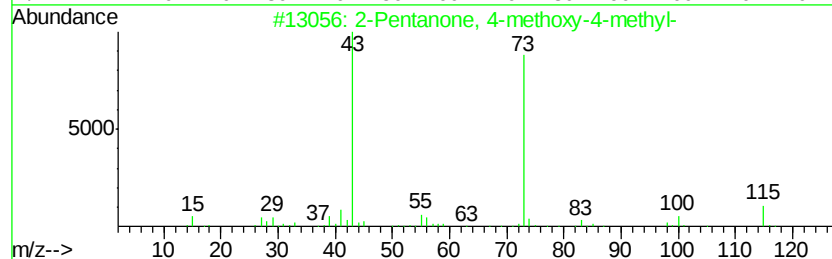
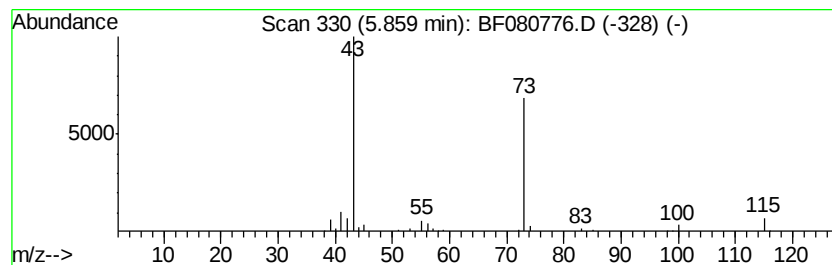
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Peak Number 3 2-Pentanone, 4-methoxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.86	3.08 ng	141564	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	83
2		2-Heptanone	114	C7H14O	000110-43-0	17
3		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	16
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	12
5		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one, 4...	4.41	3.4	ng	155406	1	6.85	918325	20.0
2-Pentanone, 4-hy...	5.06	82.2	ng	3775630	1	6.85	918325	20.0
2-Pentanone, 4-me...	5.86	3.1	ng	141564	1	6.85	918325	20.0