

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052821\
 Data File : BP005635.D
 Acq On : 28 May 2021 12:25
 Operator : CG/JU
 Sample : PB136703BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB136703BL

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:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP005635.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.116	3	5	10	rVB	201417	207626	1.34%	0.318%
2	5.075	333	338	353	rBV	1421203	2069682	13.37%	3.173%
3	5.546	411	418	436	rBV	4639554	6641104	42.91%	10.182%
4	6.169	519	524	532	rBV	120322	172904	1.12%	0.265%
5	7.145	681	690	700	rBV	4171054	6708712	43.35%	10.285%
6	7.987	826	833	842	rVB	791410	1244228	8.04%	1.908%
7	9.145	1021	1030	1042	rBV	2443881	4093991	26.45%	6.277%
8	10.792	1302	1310	1317	rBV	995389	1649538	10.66%	2.529%
9	13.239	1719	1726	1733	rBV	6608723	9553006	61.73%	14.646%
10	14.610	1951	1959	1966	rBV	1432635	2072236	13.39%	3.177%
11	16.092	2204	2211	2236	rBV	4736778	6414485	41.45%	9.834%
12	17.351	2418	2425	2433	rBV	1810790	2505847	16.19%	3.842%
13	19.898	2852	2858	2863	rBV	12731748	15475898	100.00%	23.726%
14	21.421	3112	3117	3128	rBV	2347594	3152406	20.37%	4.833%
15	23.868	3526	3533	3545	rVB2	1609191	3264608	21.09%	5.005%

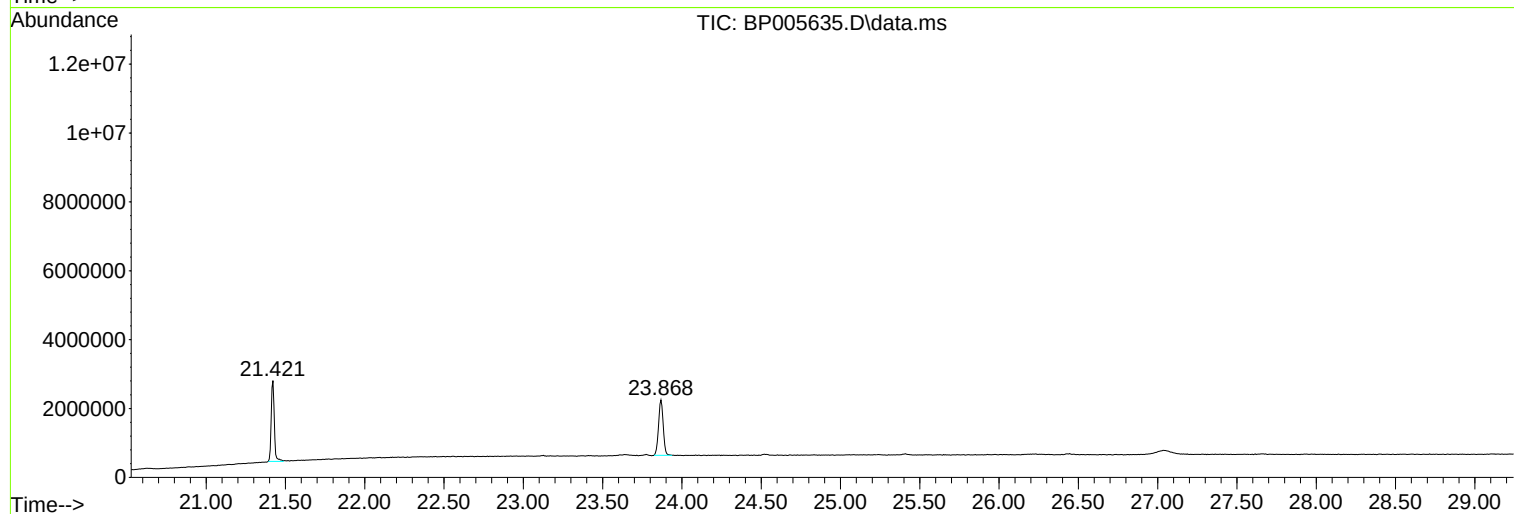
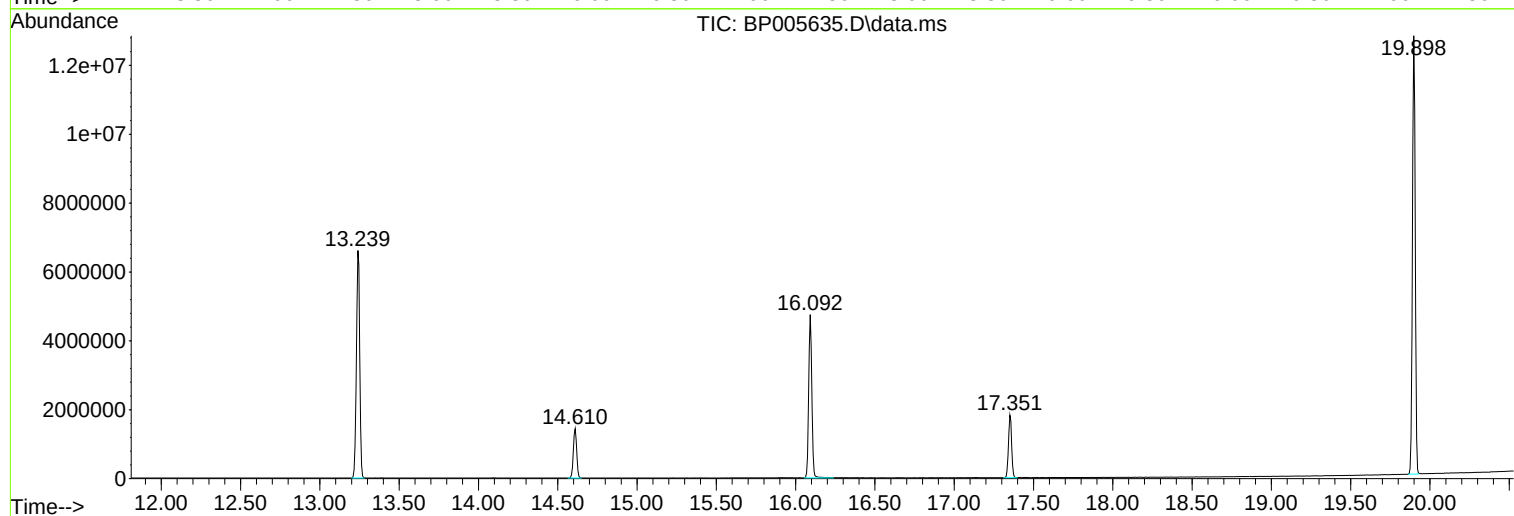
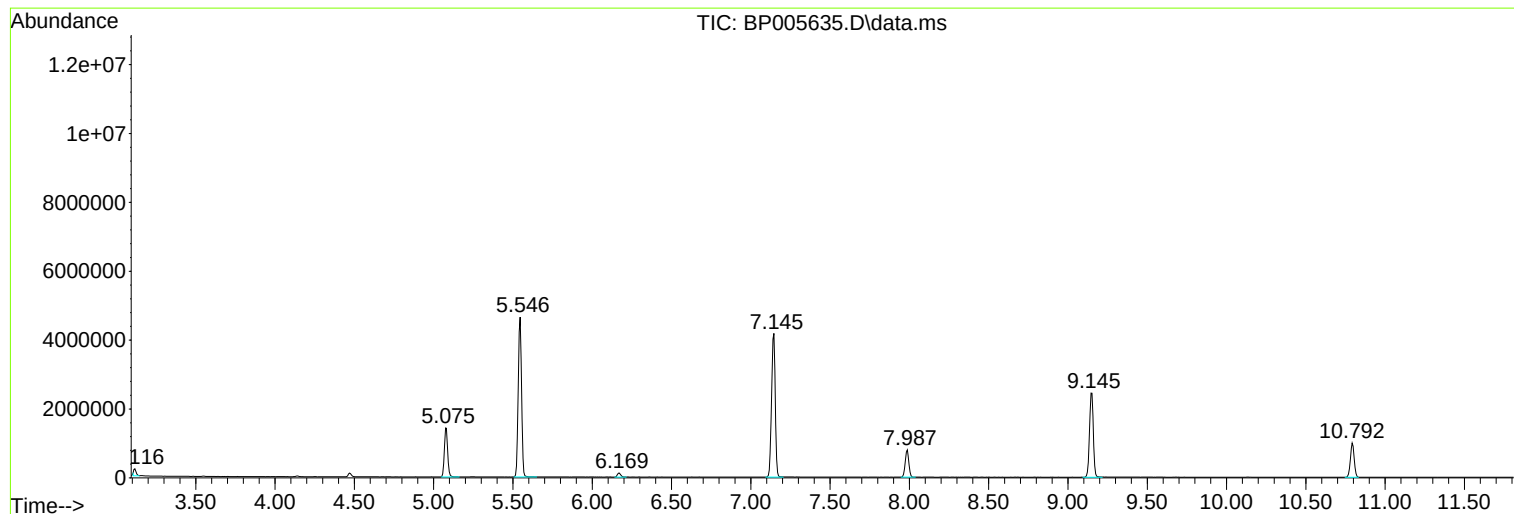
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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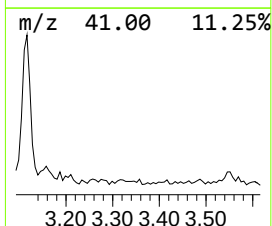
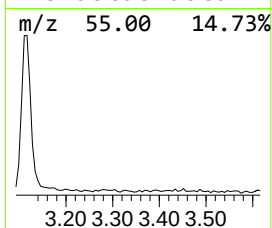
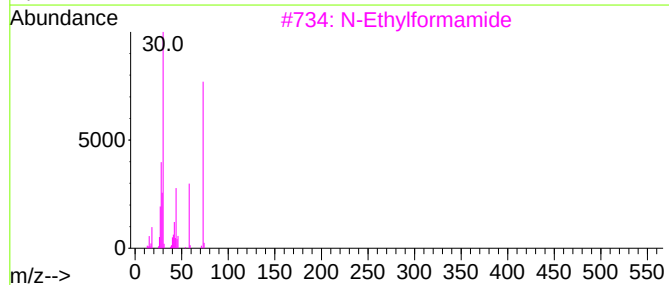
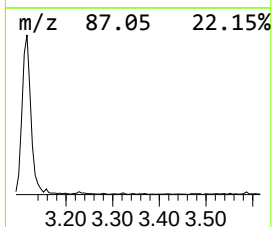
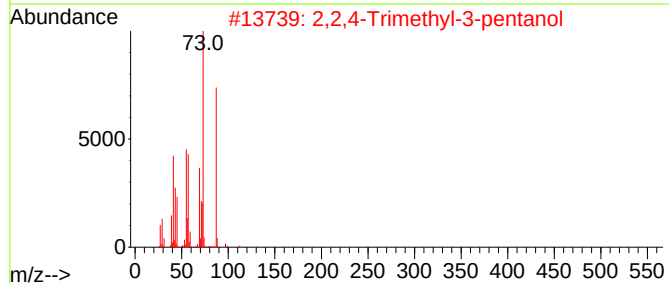
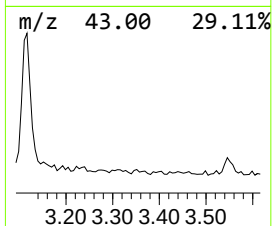
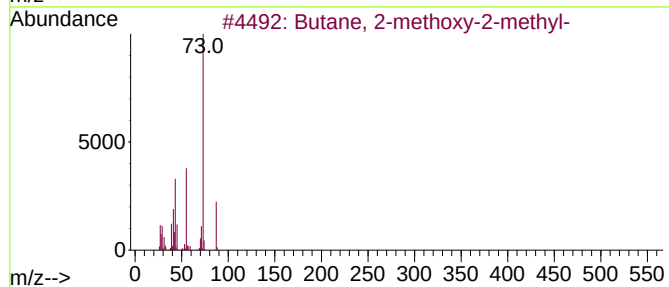
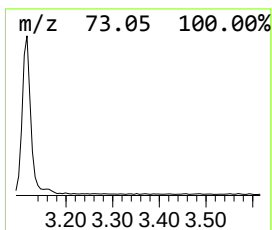
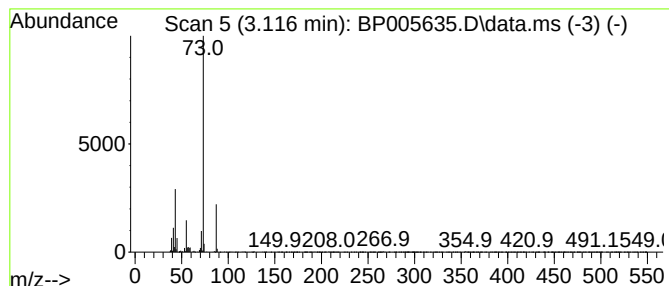
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.116	3.34 ng	207626	1,4-Dichlorobenzene-d4	7.987

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3			N-Ethylformamide	73	C3H7NO	000627-45-2	9
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
5			1,3-Bis-t-butylperoxy-phthalan	296	C16H24O5	097526-35-7	9



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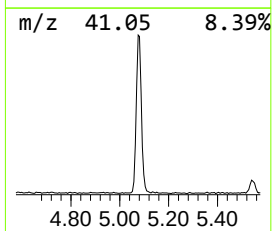
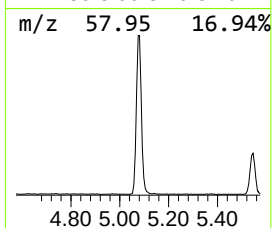
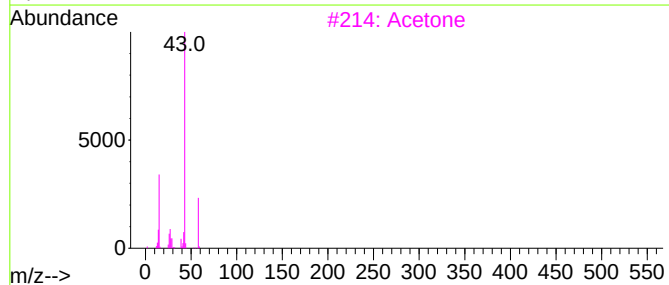
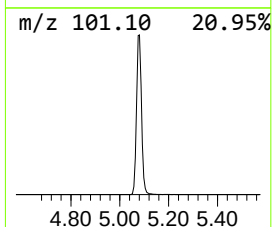
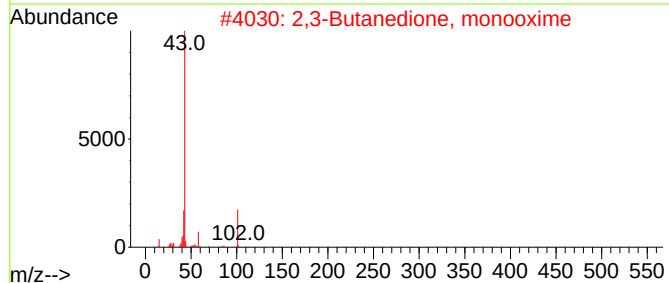
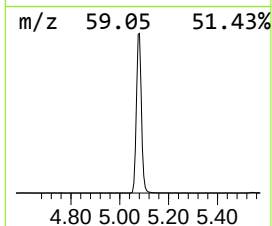
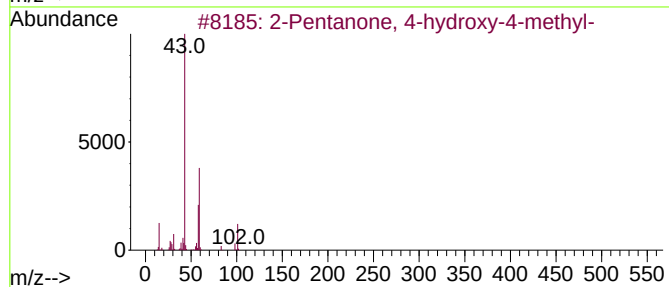
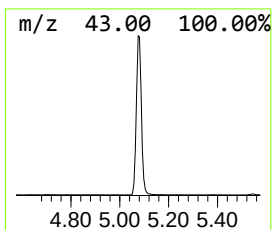
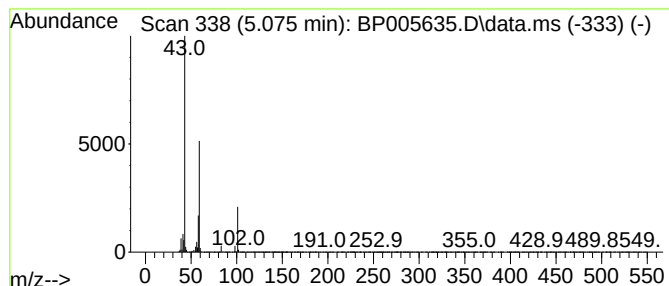
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.075	33.27 ng	2069680	1,4-Dichlorobenzene-d4	7.987

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3		Acetone	58	C3H6O	000067-64-1	10
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Butane	58	C4H10	000106-97-8	9



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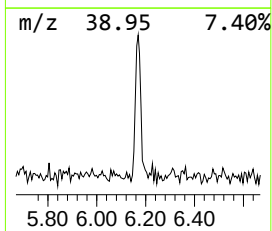
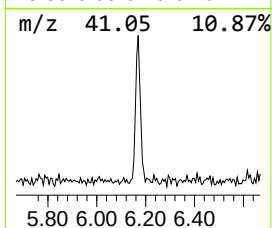
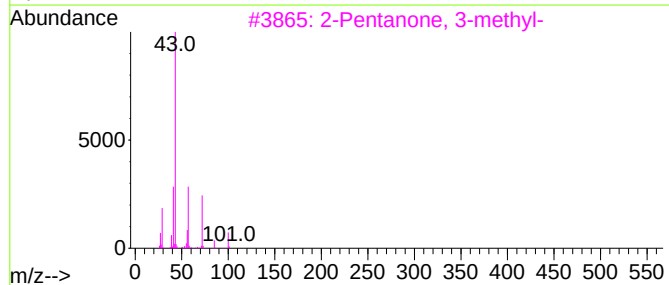
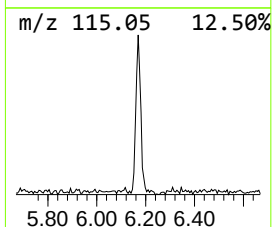
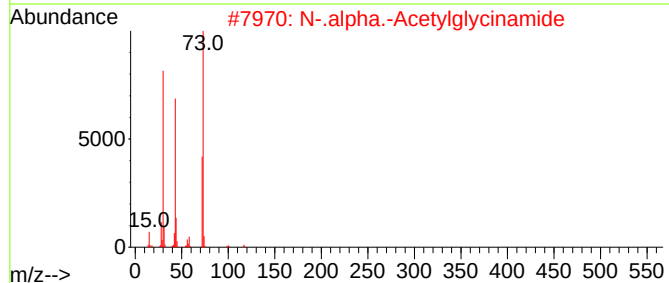
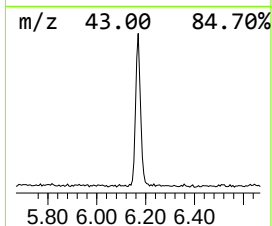
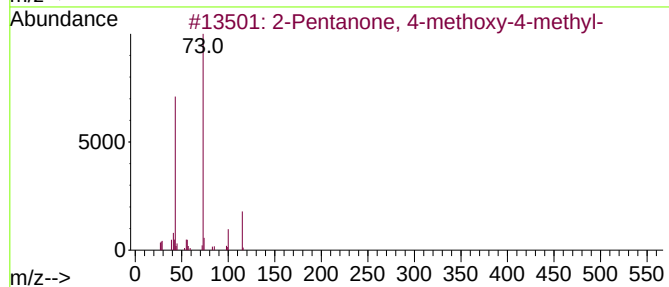
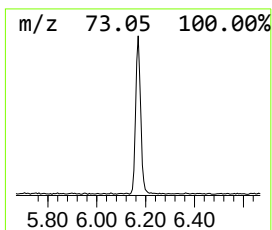
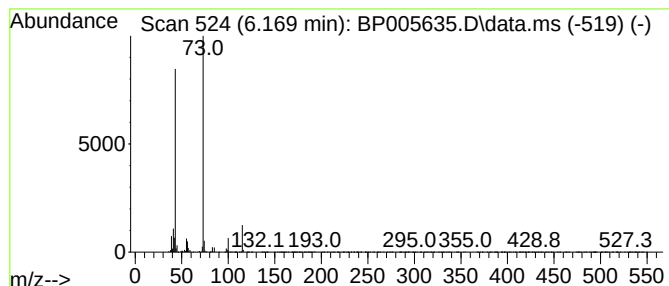
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Peak Number 3 2-Pentanone, 4-methoxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.169	2.78 ng	172904	1,4-Dichlorobenzene-d4	7.987

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	83
2			N-.alpha.-Acetylglycinamide	116	C4H8N2O2	002620-63-5	28
3			2-Pentanone, 3-methyl-	100	C6H12O	000565-61-7	12
4			Pentanoic acid, 4-oxo-	116	C5H8O3	000123-76-2	12
5			N-Ethylformamide	73	C3H7NO	000627-45-2	12



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.116	3.3	ng	207626	1	7.987	1244230	20.0
2-Pentanone, 4-...	5.075	33.3	ng	2069680	1	7.987	1244230	20.0
2-Pentanone, 4-...	6.169	2.8	ng	172904	1	7.987	1244230	20.0