

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111522\
 Data File : BF131242.D
 Acq On : 15 Nov 2022 20:43
 Operator : CG\JU
 Sample : PB148983BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB148983BL

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_F\Methods\8270-BF111522.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF131242.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.352	38	45	51	rVB	67446	93979	2.44%	0.401%
2	4.604	423	428	433	rBV	168399	178188	4.62%	0.761%
3	5.210	525	531	540	rBV	744656	1029751	26.71%	4.396%
4	5.592	590	596	599	rBV	2790957	3026464	78.50%	12.920%
5	5.987	660	663	667	rBV	48343	39017	1.01%	0.167%
6	6.587	759	765	768	rBV	2515885	3046540	79.02%	13.006%
7	6.975	827	831	834	rVB	655823	553732	14.36%	2.364%
8	7.539	921	927	930	rBV	1812366	1915156	49.67%	8.176%
9	8.263	1045	1050	1053	rBV	825579	725242	18.81%	3.096%
10	9.345	1228	1234	1237	rBV	3503370	3518709	91.26%	15.021%
11	10.027	1345	1350	1354	rBV	1019901	860111	22.31%	3.672%
12	10.822	1466	1485	1488	rBV	2353221	2231970	57.89%	9.528%
13	11.527	1600	1605	1608	rBV	1020664	896761	23.26%	3.828%
14	13.127	1872	1877	1880	rBV	4098659	3855531	100.00%	16.459%
15	14.180	2052	2056	2060	rBV	991741	821138	21.30%	3.505%
16	15.727	2313	2319	2325	rBV	495500	632314	16.40%	2.699%

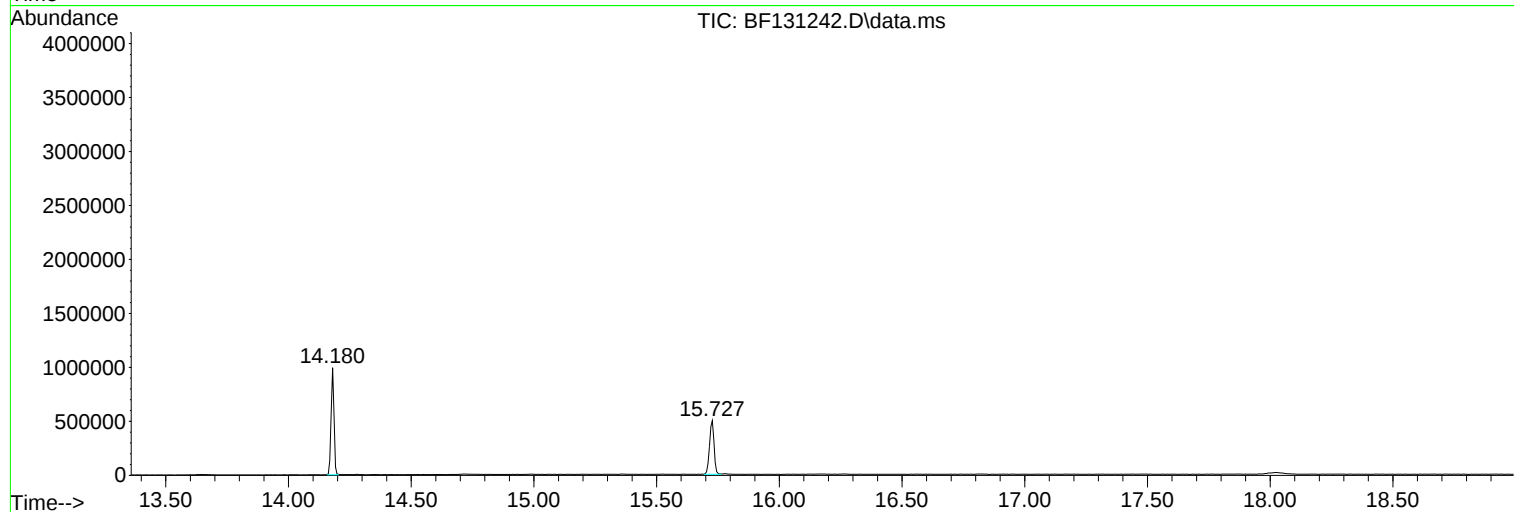
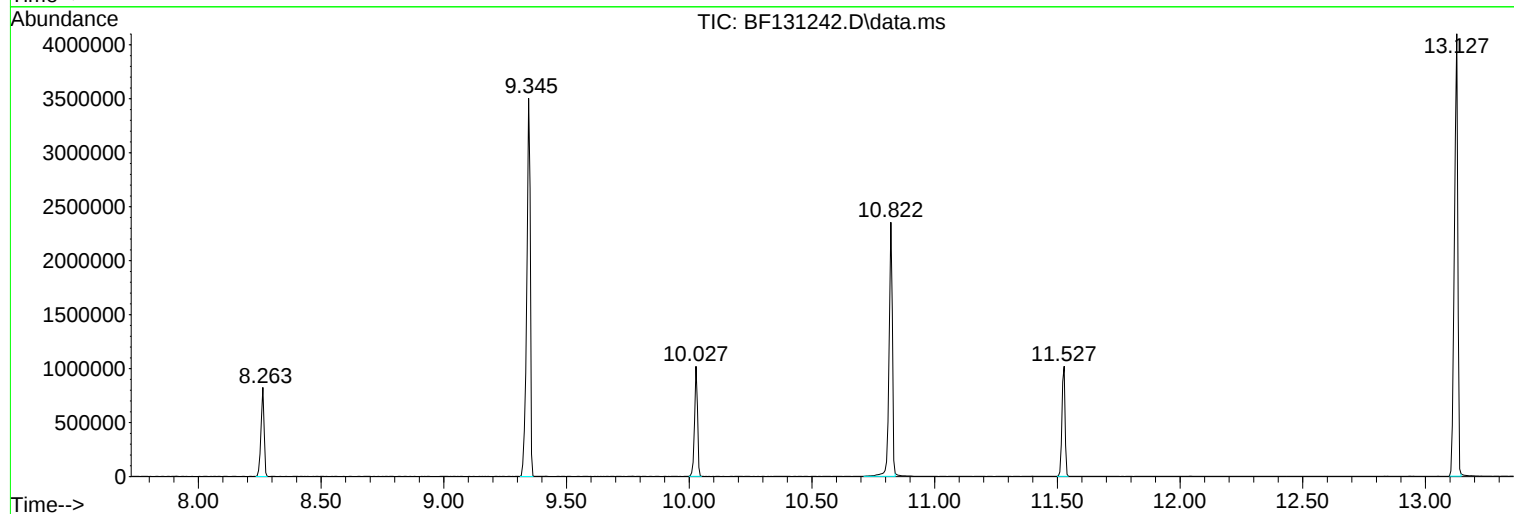
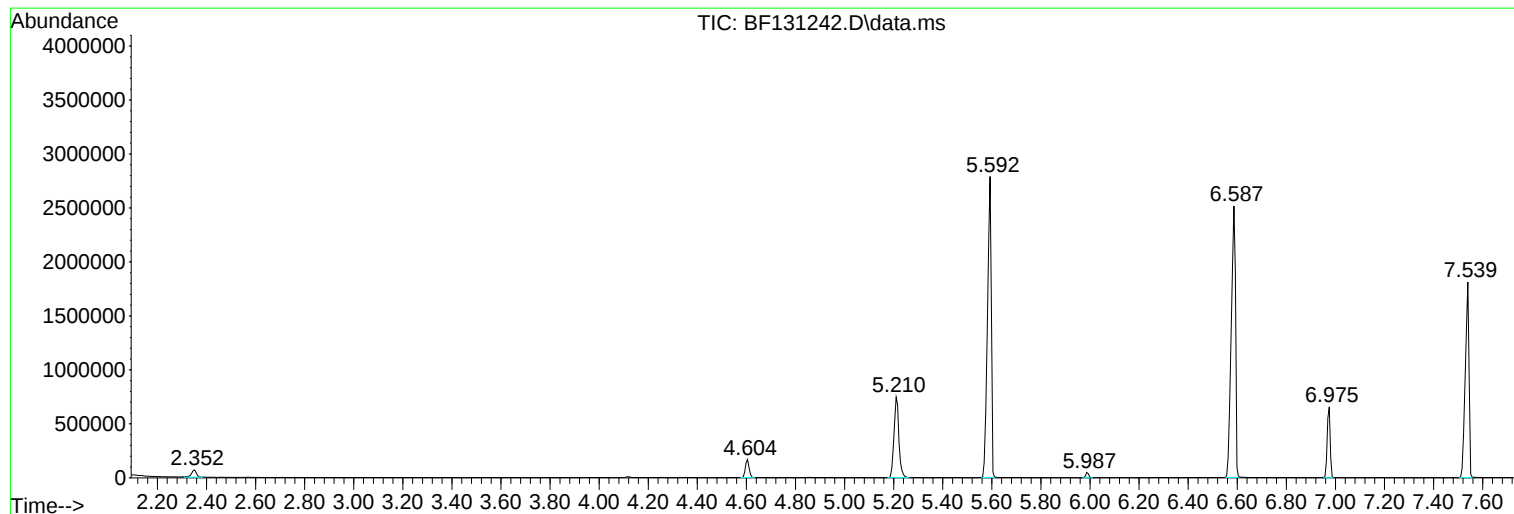
Sum of corrected areas: 23424603

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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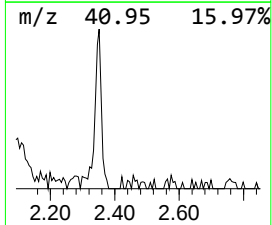
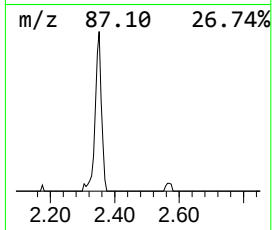
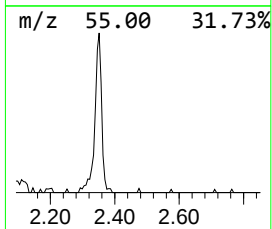
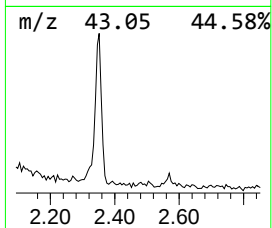
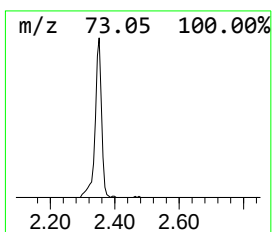
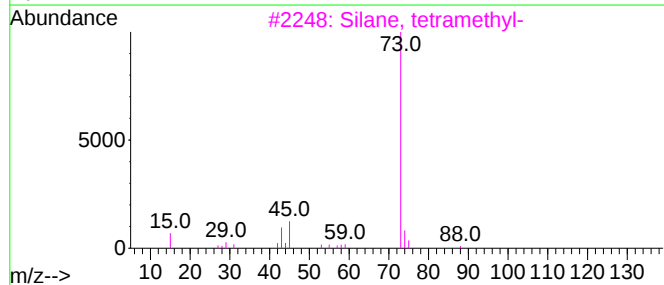
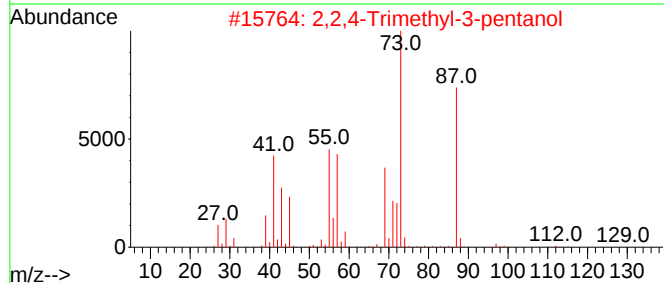
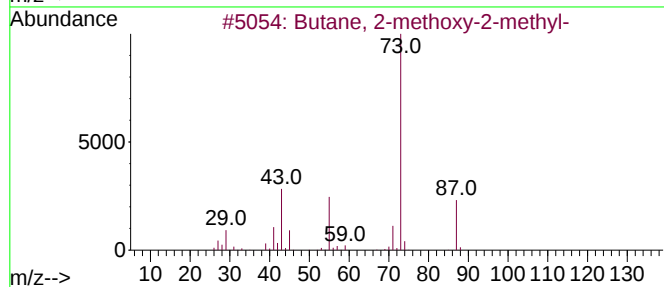
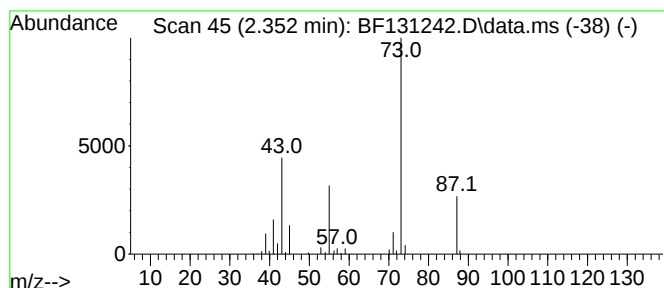
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.352	3.39 ng	93979	1,4-Dichlorobenzene-d4	6.975

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	25
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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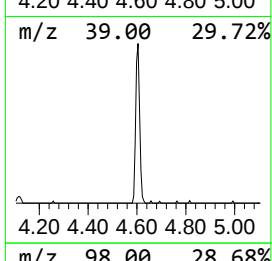
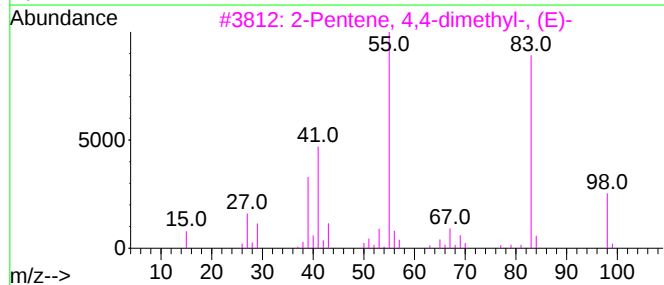
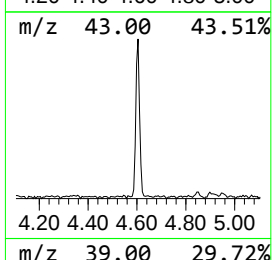
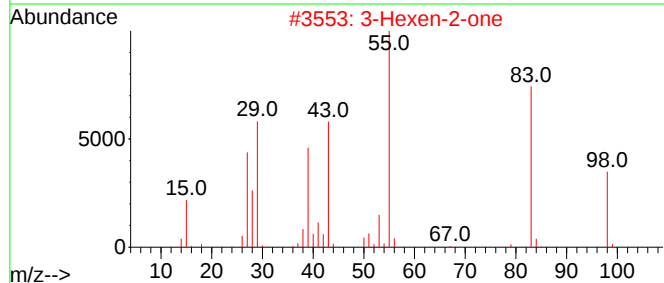
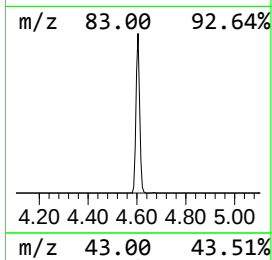
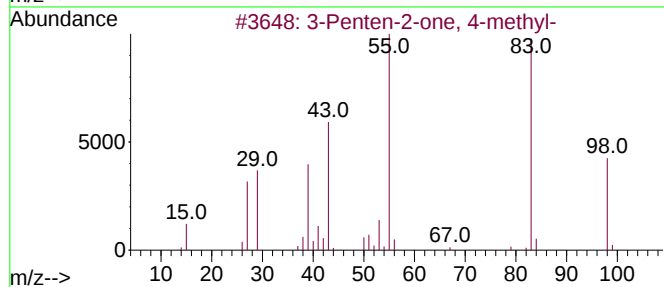
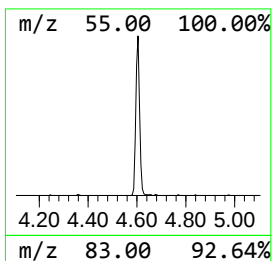
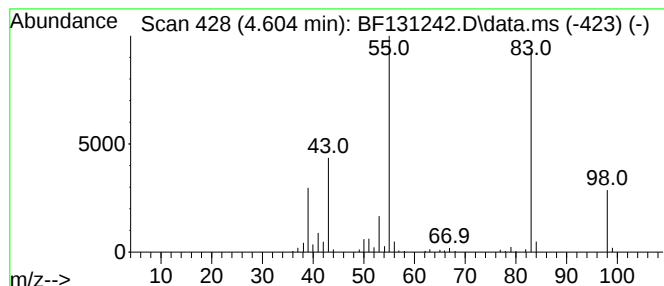
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Peak Number 2 3-Penten-2-one, 4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.604	6.44 ng	178188	1,4-Dichlorobenzene-d4	6.975

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	91
3		2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	86
4		2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	78
5		2-Pentene, 3,4-dimethyl-	98	C7H14	024910-63-2	78



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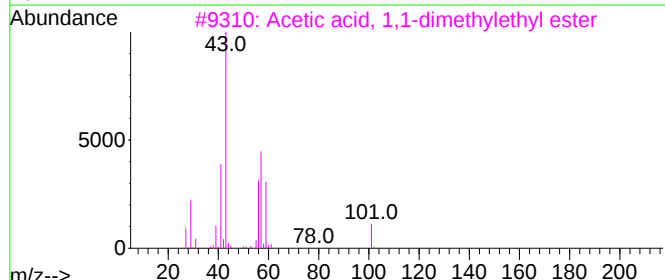
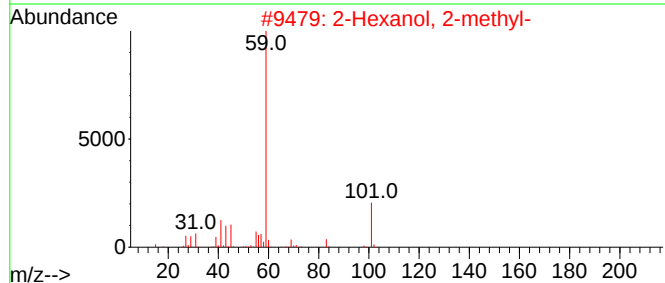
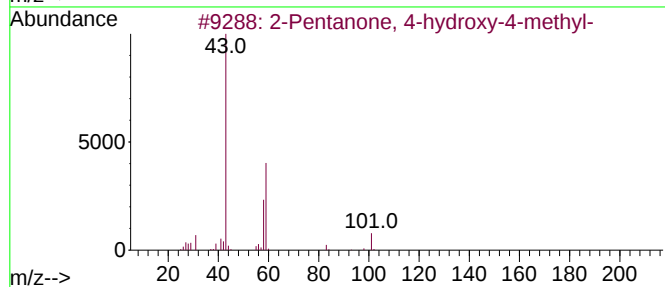
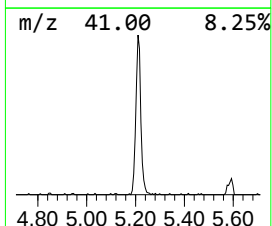
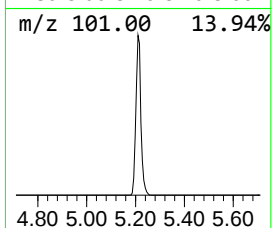
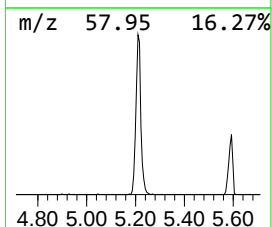
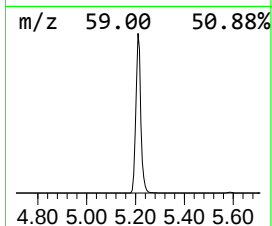
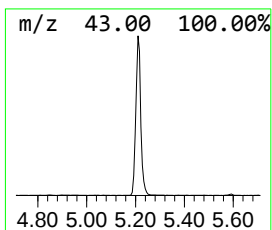
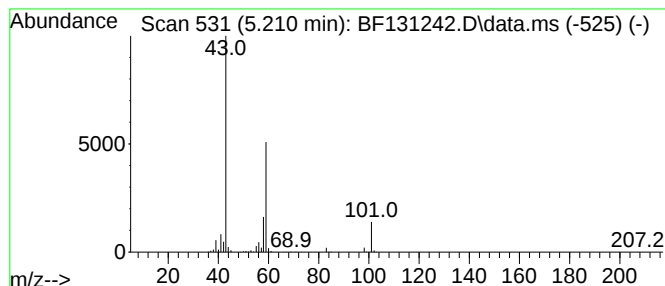
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.210	37.19 ng	1029750	1,4-Dichlorobenzene-d4	6.975

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
3			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.352	3.4	ng	93979	1	6.975	553732	20.0
3-Penten-2-one,...	4.604	6.4	ng	178188	1	6.975	553732	20.0
2-Pentanone, 4-...	5.210	37.2	ng	1029750	1	6.975	553732	20.0