

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121422\
 Data File : BF131630.D
 Acq On : 14 Dec 2022 14:43
 Operator : CG\JU
 Sample : PB149594BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB149594BL

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-BF120822.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF131630.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.210	9	21	27	rVB	31761	47919	1.54%	0.262%
2	2.316	31	39	44	rVB	44221	57699	1.85%	0.316%
3	5.110	509	514	524	rBV	258079	345694	11.09%	1.893%
4	5.510	577	582	585	rBV	2363675	2326990	74.68%	12.743%
5	6.522	748	754	756	rBV	2070528	2362573	75.82%	12.938%
6	6.881	811	815	818	rBV	610782	470064	15.09%	2.574%
7	7.451	906	912	915	rBV	1492121	1515124	48.63%	8.297%
8	8.169	1029	1034	1038	rBV	652226	608739	19.54%	3.334%
9	9.251	1212	1218	1221	rBV	2817633	2930319	94.05%	16.047%
10	9.933	1328	1334	1338	rBV	844034	737823	23.68%	4.040%
11	10.733	1463	1470	1473	rBV	2153361	1965553	63.08%	10.764%
12	11.427	1584	1588	1592	rBV	922461	794602	25.50%	4.351%
13	13.027	1855	1860	1863	rBV	3655115	3115824	100.00%	17.063%
14	14.080	2035	2039	2049	rBV	649471	558891	17.94%	3.061%
15	15.586	2289	2295	2307	rVB	328920	423314	13.59%	2.318%

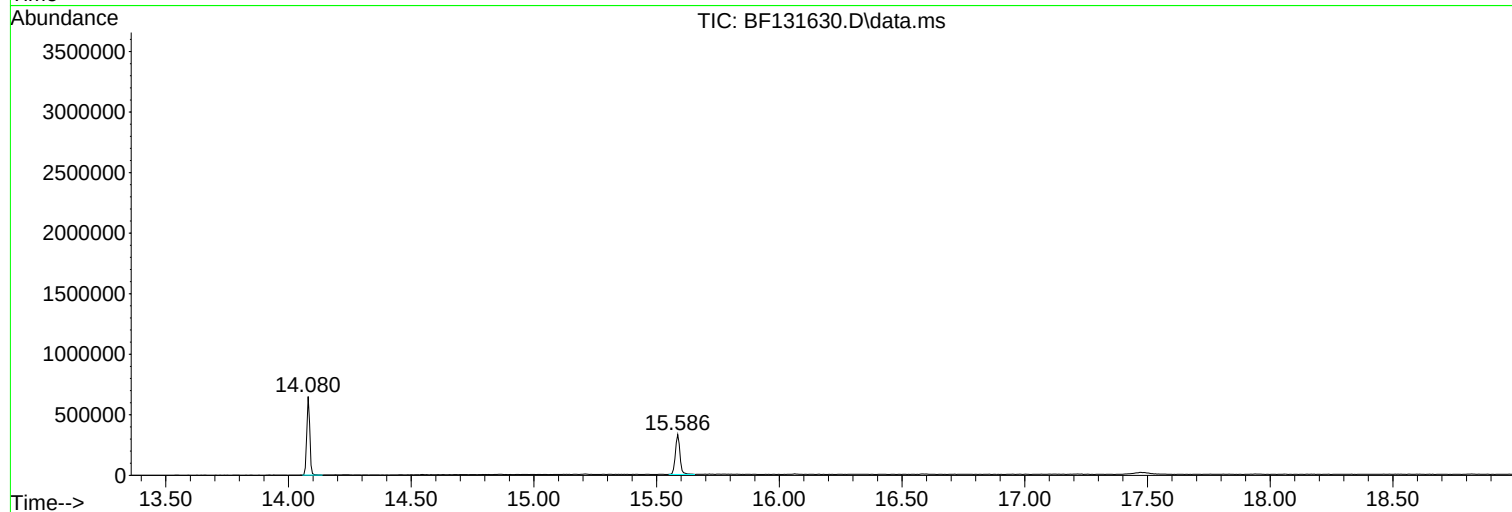
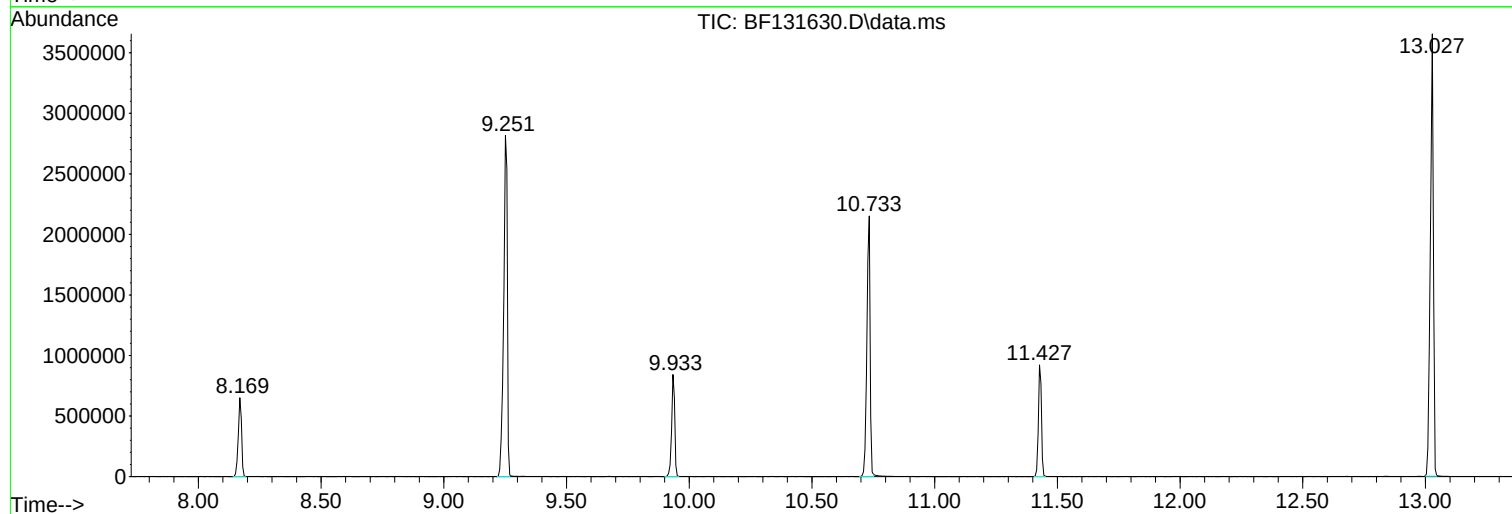
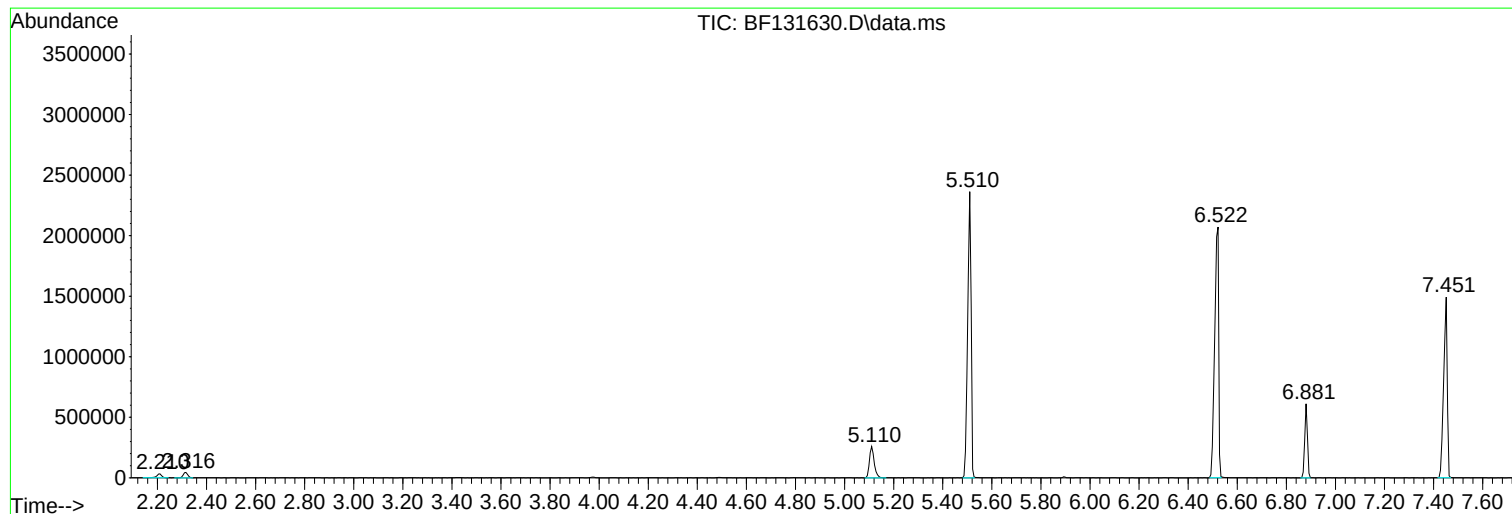
Sum of corrected areas: 18261128

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.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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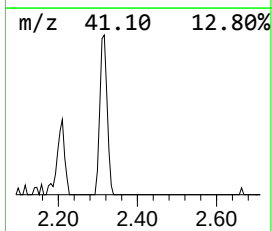
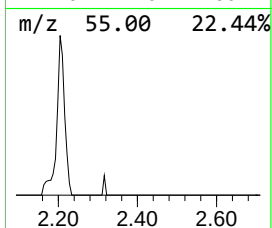
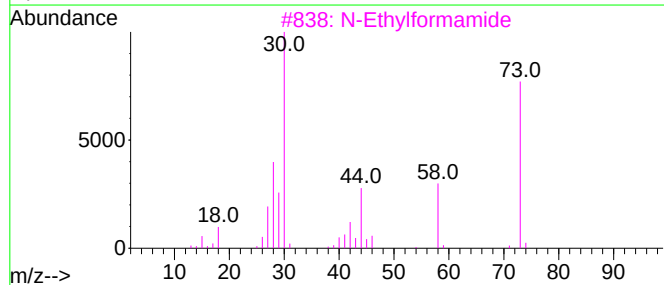
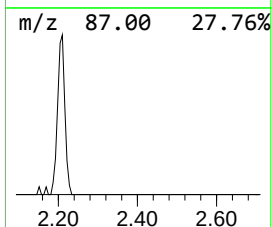
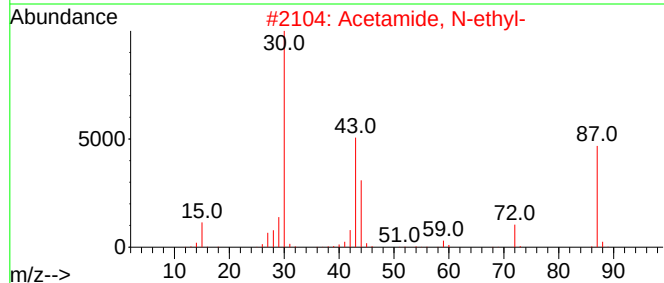
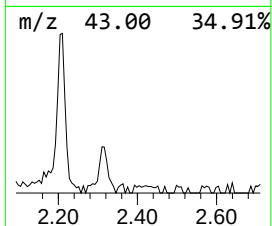
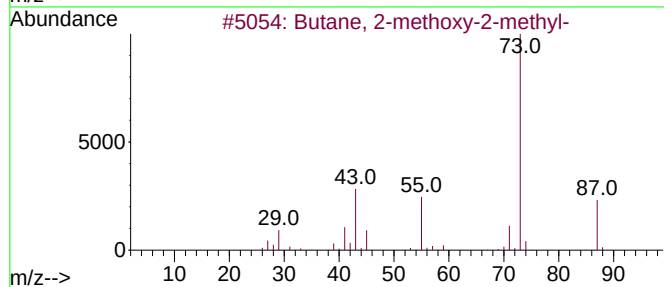
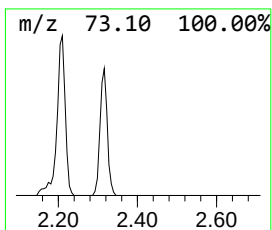
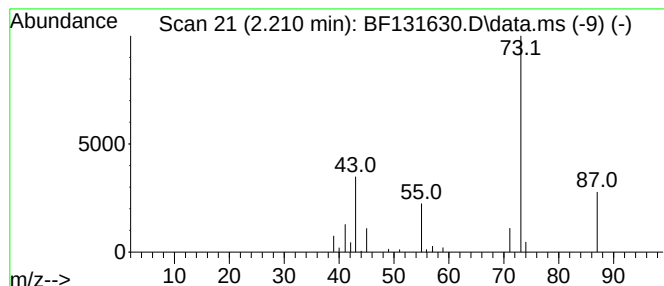
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.210	2.04 ng	47919	1,4-Dichlorobenzene-d4	6.881

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
3			N-Ethylformamide	73	C3H7NO	000627-45-2	9
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
5			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	9



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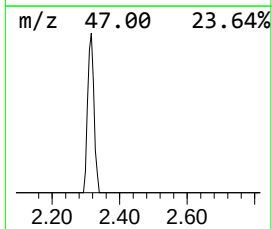
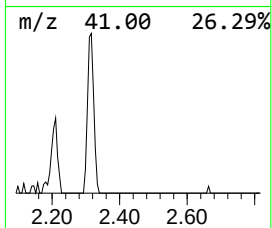
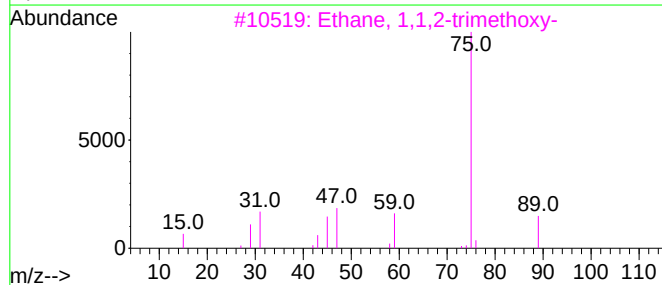
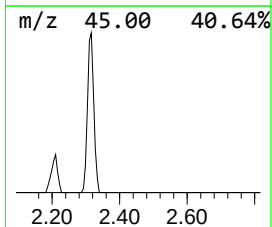
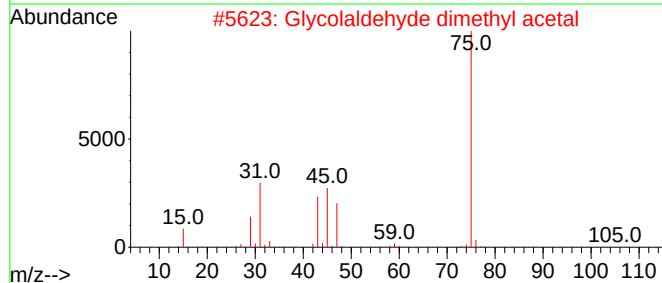
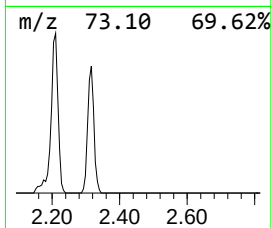
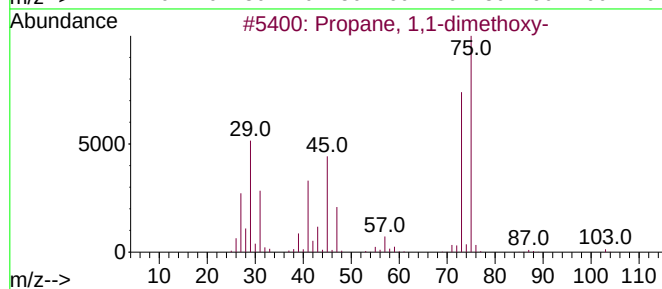
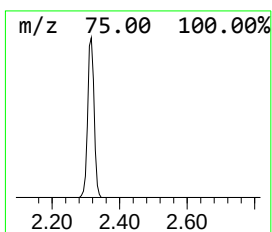
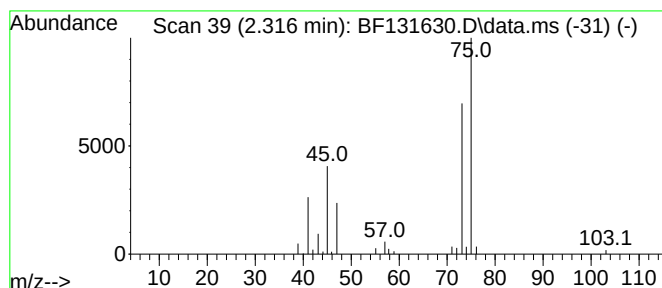
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Peak Number 2 Propane, 1,1-dimethoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.316	2.45 ng	57699	1,4-Dichlorobenzene-d4	6.881

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83
2			Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	56
3			Ethane, 1,1,2-trimethoxy-	120	C5H12O3	024332-20-5	33
4			1,3-Dioxolane, 2-(1-bromoethyl)-	180	C5H9BrO2	005267-73-2	12
5			2,5-Diethoxy-3-methyl-3-vinylhexane	214	C13H26O2	1000432-70-8	10



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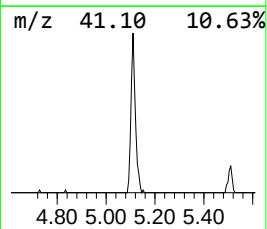
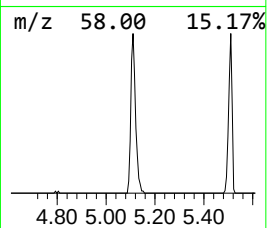
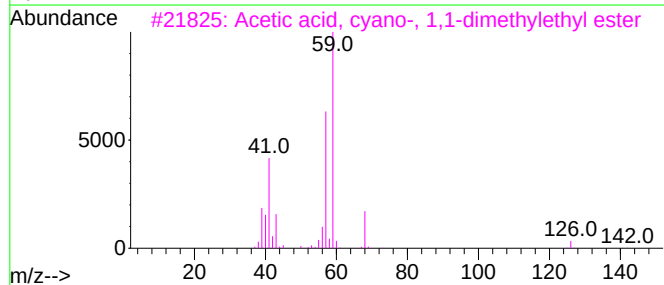
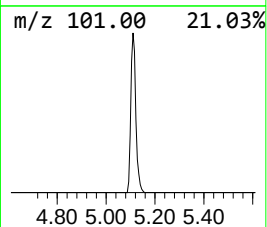
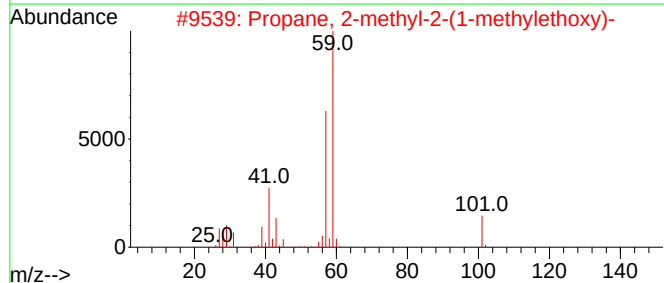
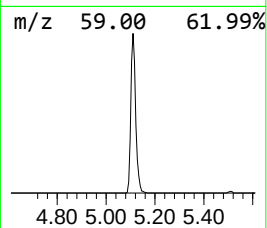
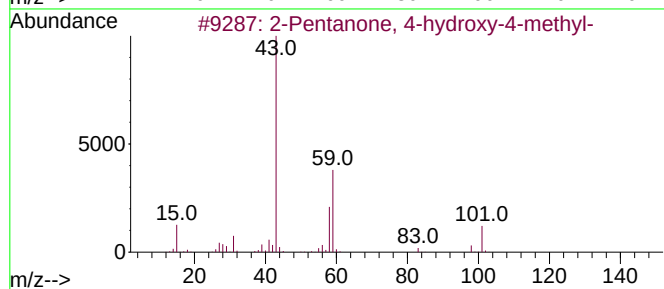
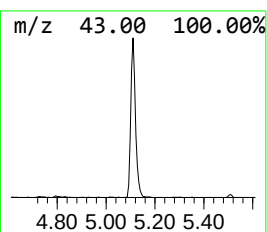
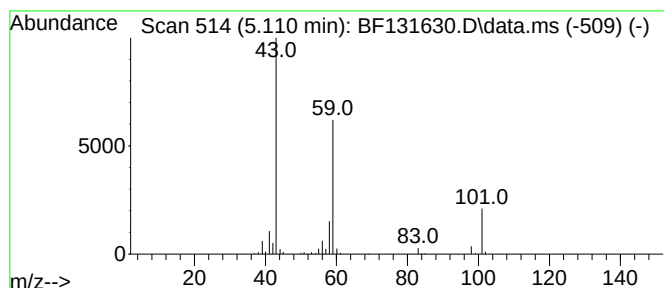
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.110	14.71 ng	345694	1,4-Dichlorobenzene-d4	6.881

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	50
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4			3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	25
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.210	2.0	ng	47919	1	6.881	470064	20.0
Propane, 1,1-di...	2.316	2.5	ng	57699	1	6.881	470064	20.0
2-Pentanone, 4-...	5.110	14.7	ng	345694	1	6.881	470064	20.0