

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122220\
 Data File : BF122828.D
 Acq On : 22 Dec 2020 23:36
 Operator : JU/CG
 Sample : L5193-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LLEXSITUTV-022-001-SO

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-BF120520.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF122828.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.140	3	9	15	rVB	284811	357364	6.67%	1.215%
2	2.463	58	64	73	rVB	68751	139346	2.60%	0.474%
3	5.040	498	502	510	rBV	161345	214373	4.00%	0.729%
4	5.446	566	571	574	rBV	3021287	2930179	54.66%	9.961%
5	6.451	737	742	745	rBV	2755112	3135030	58.49%	10.658%
6	6.816	801	804	813	rVB	1082887	868561	16.20%	2.953%
7	7.381	895	900	903	rBV	2100430	2247604	41.93%	7.641%
8	8.104	1018	1023	1039	rBV	1113004	1192497	22.25%	4.054%
9	9.181	1200	1206	1209	rBV	4173174	4391104	81.92%	14.928%
10	9.857	1316	1321	1338	rBV	1534906	1426276	26.61%	4.849%
11	10.645	1451	1455	1480	rBV	2268879	2610063	48.69%	8.873%
12	11.345	1569	1574	1582	rBV	1442433	1504186	28.06%	5.114%
13	12.933	1838	1844	1847	rBV	4862125	5360325	100.00%	18.223%
14	13.869	1991	2003	2005	rBV6	36979	79091	1.48%	0.269%
15	13.986	2019	2023	2037	rVB	1429795	1491787	27.83%	5.071%
16	15.445	2266	2271	2291	rBV	903850	1344438	25.08%	4.570%
17	15.886	2342	2346	2353	rVB2	41839	63063	1.18%	0.214%
18	16.380	2426	2430	2437	rVB3	36568	60489	1.13%	0.206%

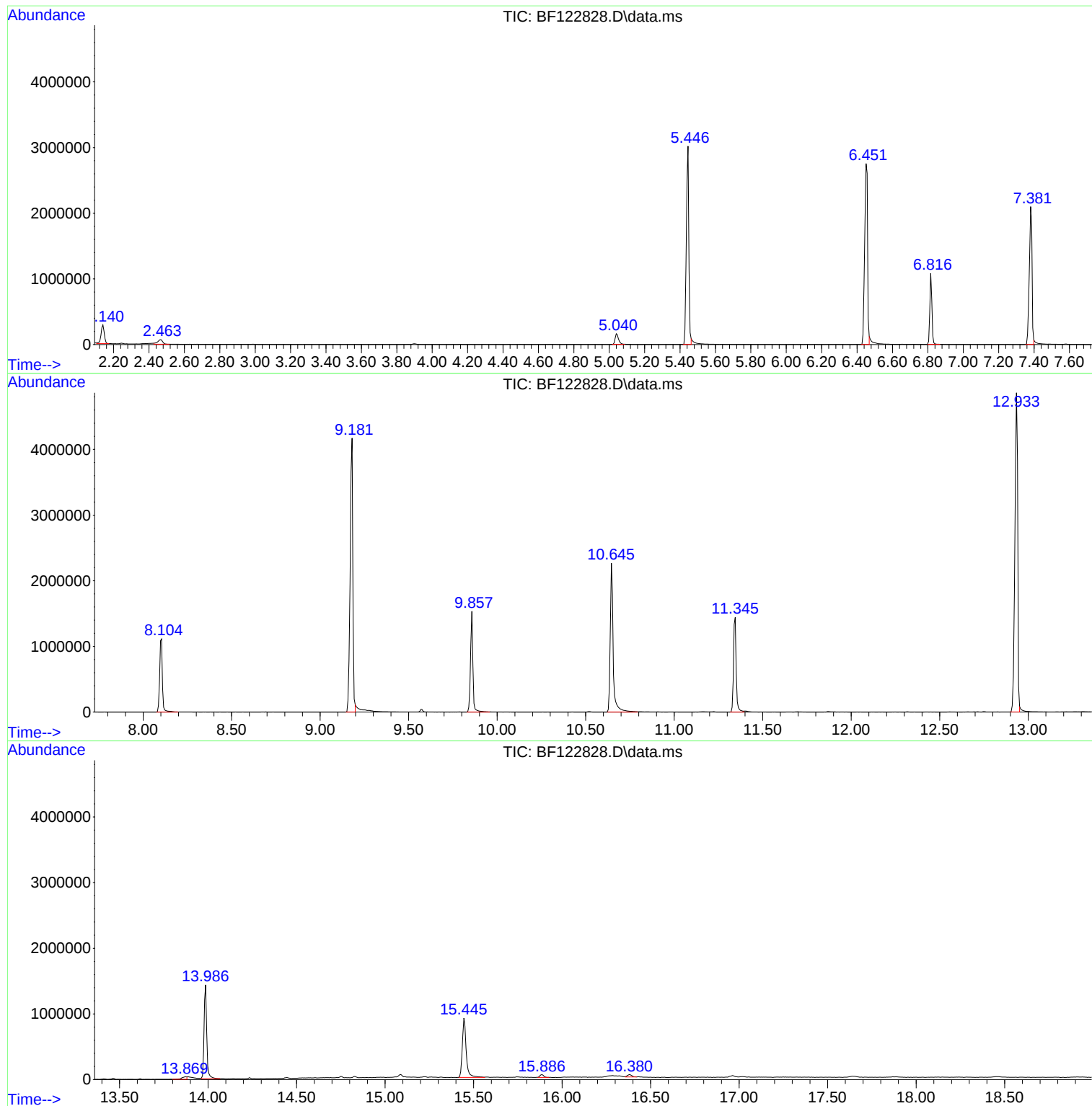
Sum of corrected areas: 29415776

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.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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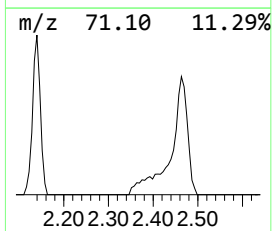
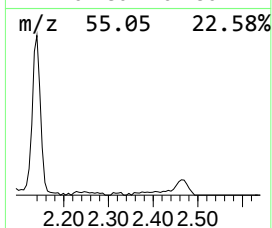
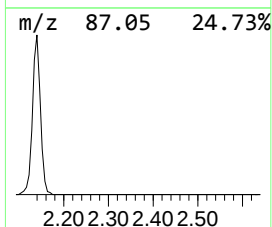
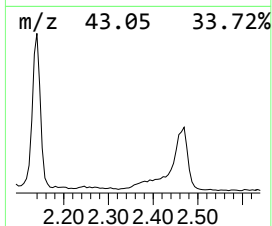
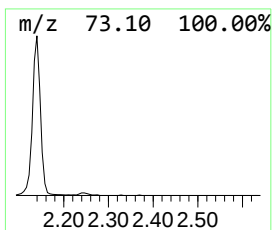
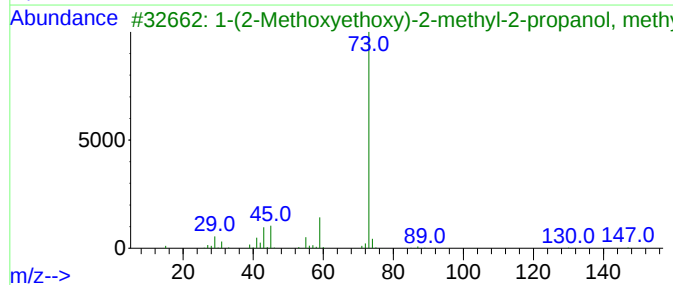
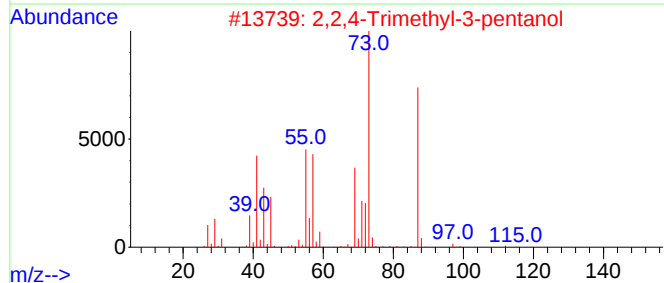
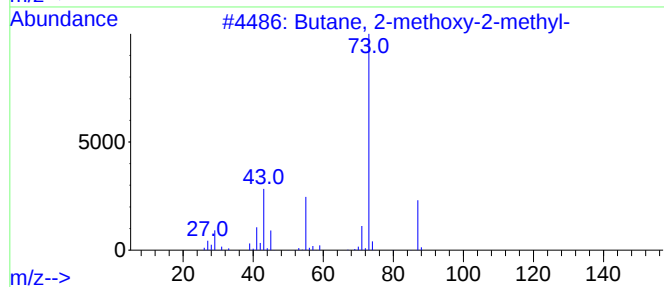
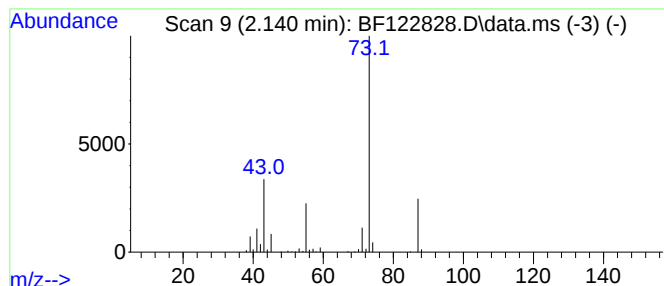
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.140	8.23 ng	357364	1,4-Dichlorobenzene-d4	6.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3			1-(2-Methoxyethoxy)-2-methyl-2-p...	162	C8H18O3	1000364-24-4	25
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23



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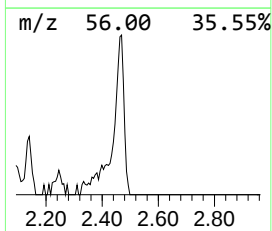
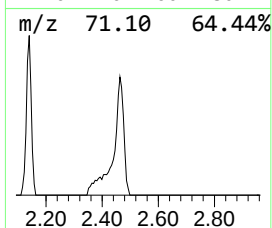
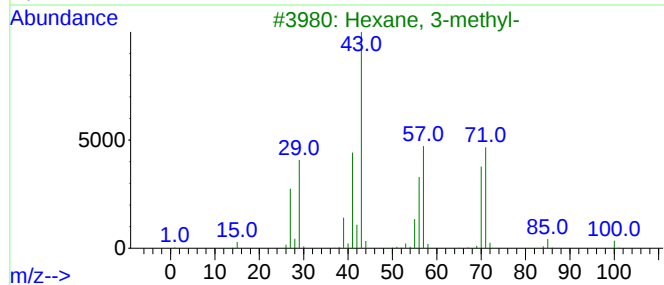
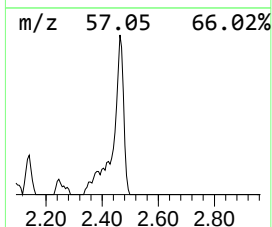
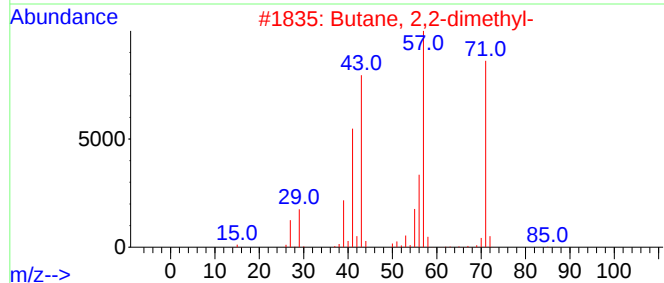
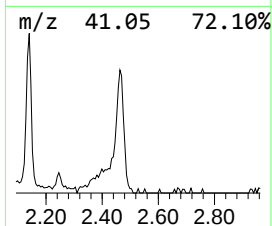
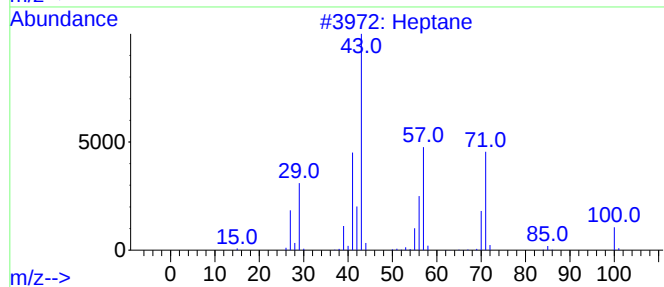
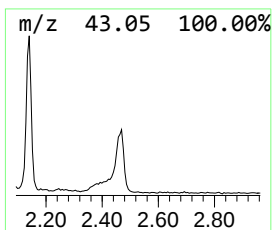
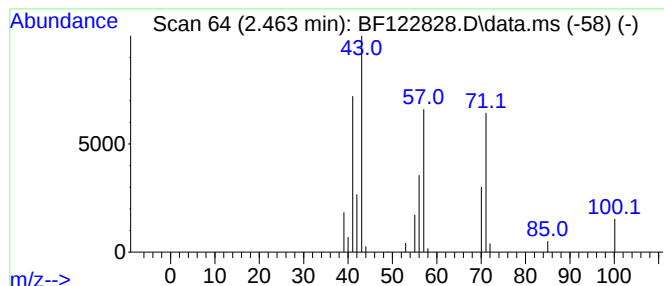
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Peak Number 2 Heptane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.463	3.21 ng	139346	1,4-Dichlorobenzene-d4	6.816

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptane	100	C7H16	000142-82-5	87
2		Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	53
3		Hexane, 3-methyl-	100	C7H16	000589-34-4	45
4		Oxirane, butyl-	100	C6H12O	001436-34-6	43
5		Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	38



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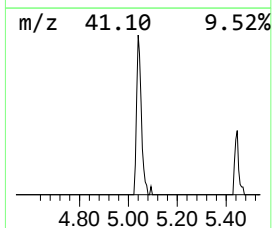
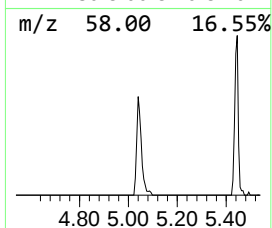
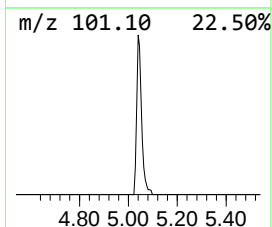
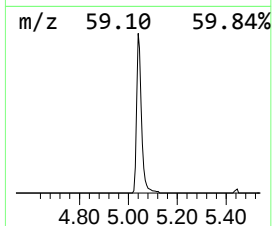
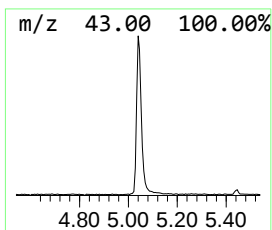
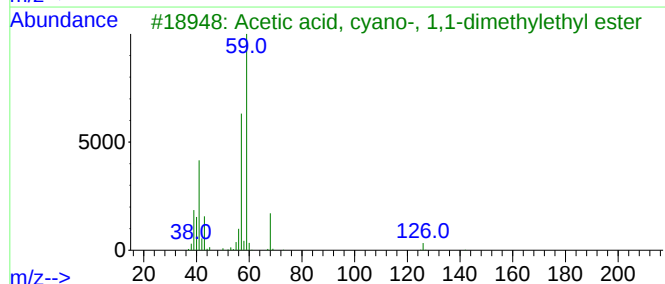
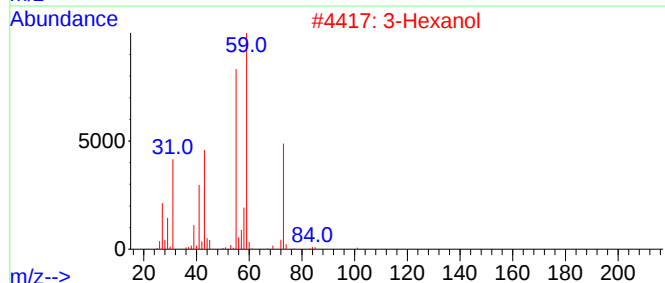
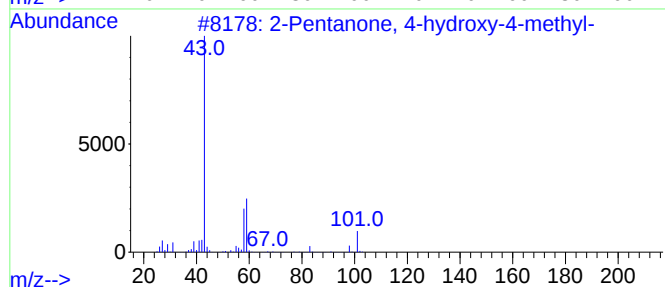
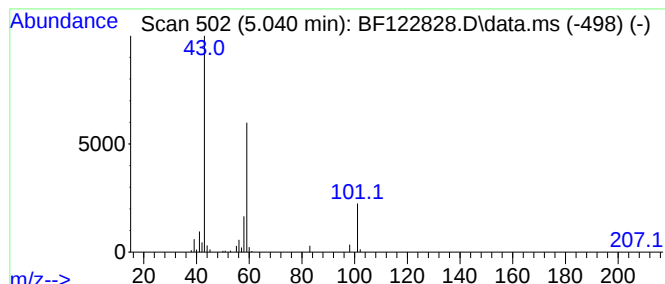
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.040	4.94 ng	214373	1,4-Dichlorobenzene-d4	6.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			3-Hexanol	102	C6H14O	000623-37-0	28
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.140	8.2	ng	357364	1	6.816	868561	20.0
Heptane	2.463	3.2	ng	139346	1	6.816	868561	20.0
2-Pentanone, 4-...	5.040	4.9	ng	214373	1	6.816	868561	20.0