LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040924\
Data File : BN030794.D
Acq On : 09 Apr 2024 17:08
Operator : MA/JU
Sample : P1970-07DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0AJ8DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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_N\Methods\SFAM-EPA-BN032824.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BN030794.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.152	25	28	35	rBV3	25490	44097	1.16%	0.162%
2	3.217	36	39	54	rVB	76559	125894	3.31%	0.463%
3	3.605	104	105	118	rBV	37383	68468	1.80%	0.252%
4	3.911	153	157	162	rVB2	9533	14912	0.39%	0.055%
5	5.746	462	469	483	rBV	1091017	1672033	43.94%	6.144%
6	6.664	620	625	628	rBV6	2328	4256	0.11%	0.016%
7	6.852	650	657	664	rVB	25576	46035	1.21%	0.169%
8	7.016	679	685	696	rVB	130654	206293	5.42%	0.758%
9	7.211	710	718	725	rBV	107234	174902	4.60%	0.643%
10	7.675	790	797	804	rBV	703121	1109884	29.16%	4.079%
11	7.740	804	808	813	rVV2	24331	37992	1.00%	0.140%
12	7.793	813	817	823	rVB6	7326	12164	0.32%	0.045%
13	8.381	911	917	926	rBV2	83078	136253	3.58%	0.501%
14	8.499	933	937	944	rVB10	3818	6527	0.17%	0.024%
15	8.834	988	994	1004	rBV	143095	241522	6.35%	0.888%
16	9.552	1107	1116	1124	rBV	92490	162869	4.28%	0.598%
17	10.081	1200	1206	1216	rBV	157106	276735	7.27%	1.017%
18	10.246	1226	1234	1254	rBV	325897	571834	15.03%	2.101%
19	10.457	1263	1270	1282	rBV	1066303	1809859	47.56%	6.651%
20	10.605	1288	1295	1308	rBV	180840	328752	8.64%	1.208%
21	11.704	1480	1482	1489	rVB6	2902	5394	0.14%	0.020%
22	12.057	1538	1542	1548	rBV6	3637	6253	0.16%	0.023%
23	13.163	1724	1730	1735	rBV3	12916	20499	0.54%	0.075%
24	13.222	1735	1740	1748	rVV2	23841	39282	1.03%	0.144%
25	13.740	1820	1828	1837	rBV	407312	589945	15.50%	2.168%
26	14.016	1867	1875	1886	rBV	483149	726855	19.10%	2.671%
27	14.322	1920	1927	1939	rBV	1863505	2769569	72.78%	10.177%
28	14.551	1961	1966	1970	rBV7	8815	17561	0.46%	0.065%
29	15.316	2090	2096	2112	rBV	711452	1069531	28.10%	3.930%
30	15.440	2112	2117	2126	rVV	100637	158578	4.17%	0.583%
31	15.551	2131	2136	2141	rVV	26860	35261	0.93%	0.130%
32	16.551	2302	2306	2309	rBV5	3857	5454	0.14%	0.020%
33	16.581	2309	2311	2315	rVB5	2981	3847	0.10%	0.014%
34	16.857	2353	2358	2361	rBV2	4797	7275	0.19%	0.027%
35	17.075	2388	2395	2406	rBV	2396159	3547013	93.21%	13.034%
36	17.169	2406	2411	2422	rVB	829913	1221105	32.09%	4.487%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040924\
Data File : BN030794.D
Acq On : 09 Apr 2024 17:08
Operator : MA/JU
Sample : P1970-07DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AJ8DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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_N\Methods\SFAM-EPA-BN032824.MA.M
Title : SVOA CALIBRATION

37	17.434	2453	2456	2463	rVV5	5784	10299	0.27%	0.038%
38	17.616	2484	2487	2493	rBV8	4247	6482	0.17%	0.024%
39	17.745	2505	2509	2512	rVB6	5732	8520	0.22%	0.031%
40	17.969	2542	2547	2555	rBV5	26774	45445	1.19%	0.167%
41	18.569	2646	2649	2652	rBV5	4765	7209	0.19%	0.026%
42	18.751	2678	2680	2682	rBV2	3363	3823	0.10%	0.014%
43	19.033	2723	2728	2734	rBV6	13081	23476	0.62%	0.086%
44	19.110	2738	2741	2744	rBV3	8298	10684	0.28%	0.039%
45	19.263	2763	2767	2770	rBV4	21349	29246	0.77%	0.107%
46	19.475	2797	2803	2813	rBV	1087866	1497872	39.36%	5.504%
47	21.310	3110	3115	3126	rBV2	2634826	3805546	100.00%	13.984%
48	24.045	3573	3580	3590	rVB2	463894	1078489	28.34%	3.963%
49	24.245	3606	3614	3626	rBV	1416019	3411089	89.63%	12.535%

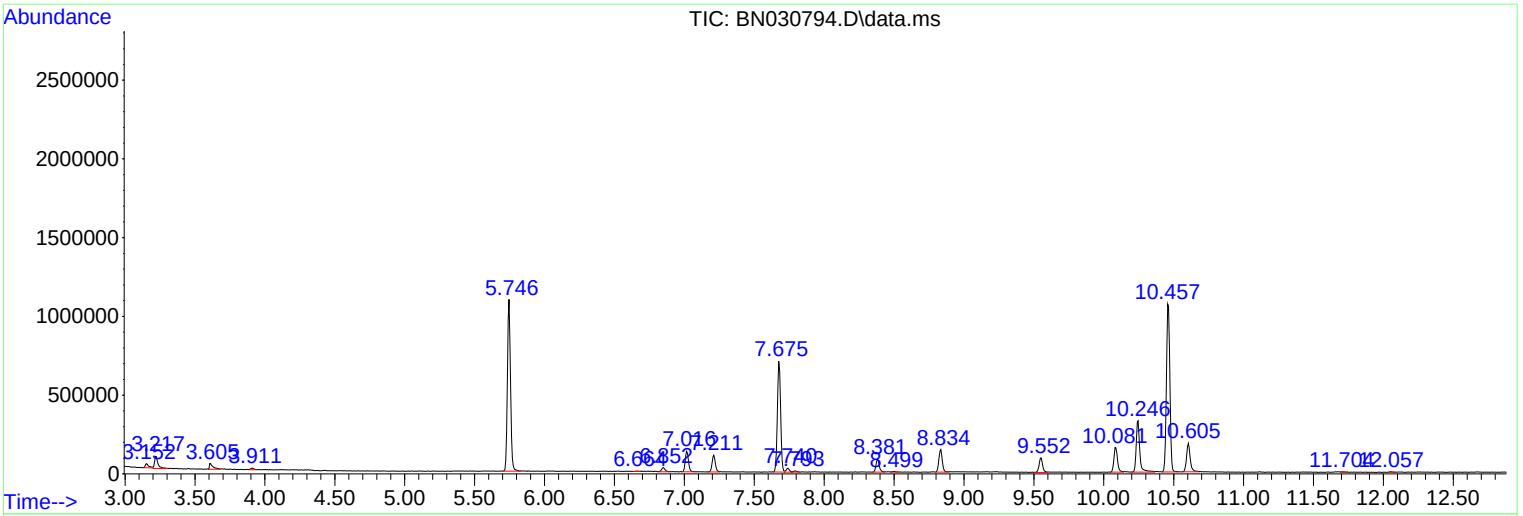
Sum of corrected areas: 27212883

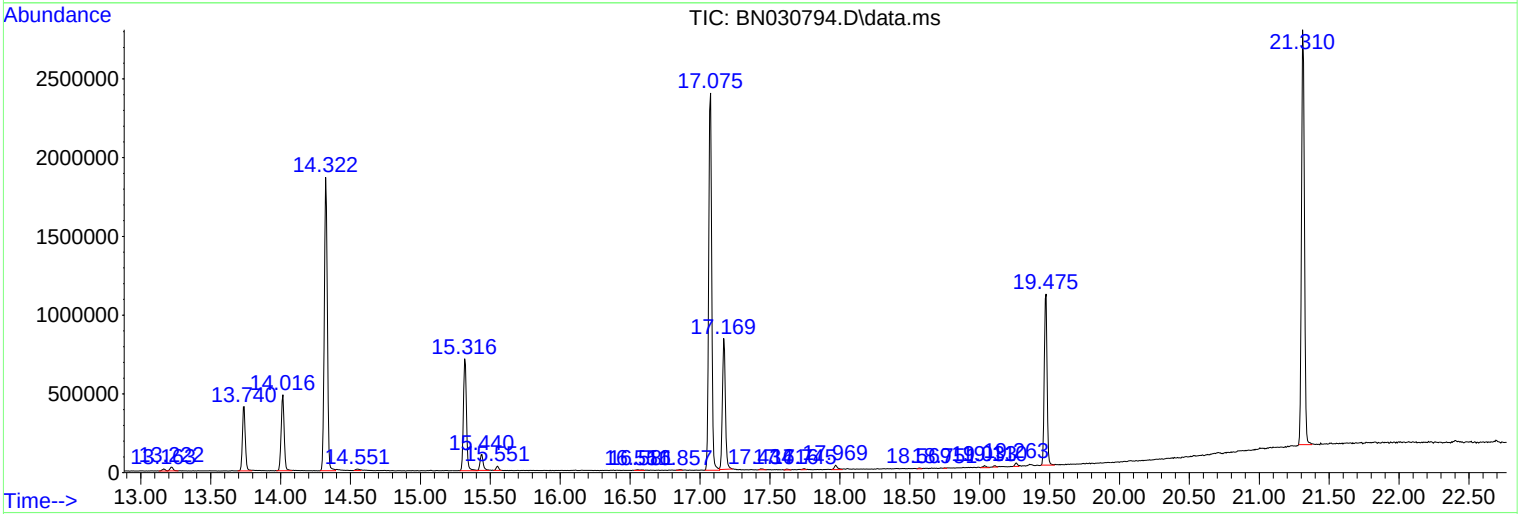
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040924\
Data File : BN030794.D
Acq On : 09 Apr 2024 17:08
Operator : MA/JU
Sample : P1970-07DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

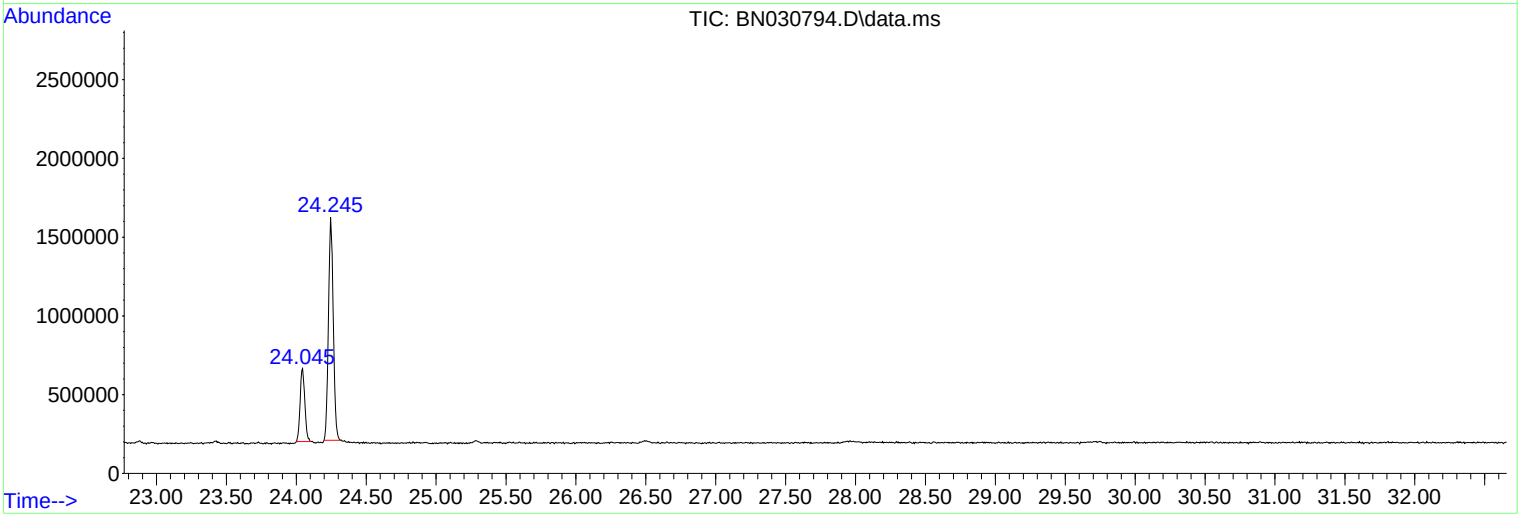
Instrument :
BNA_N
ClientSampleId :
C0AJ8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040924\
Data File : BN030794.D
Acq On : 09 Apr 2024 17:08
Operator : MA/JU
Sample : P1970-07DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AJ8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

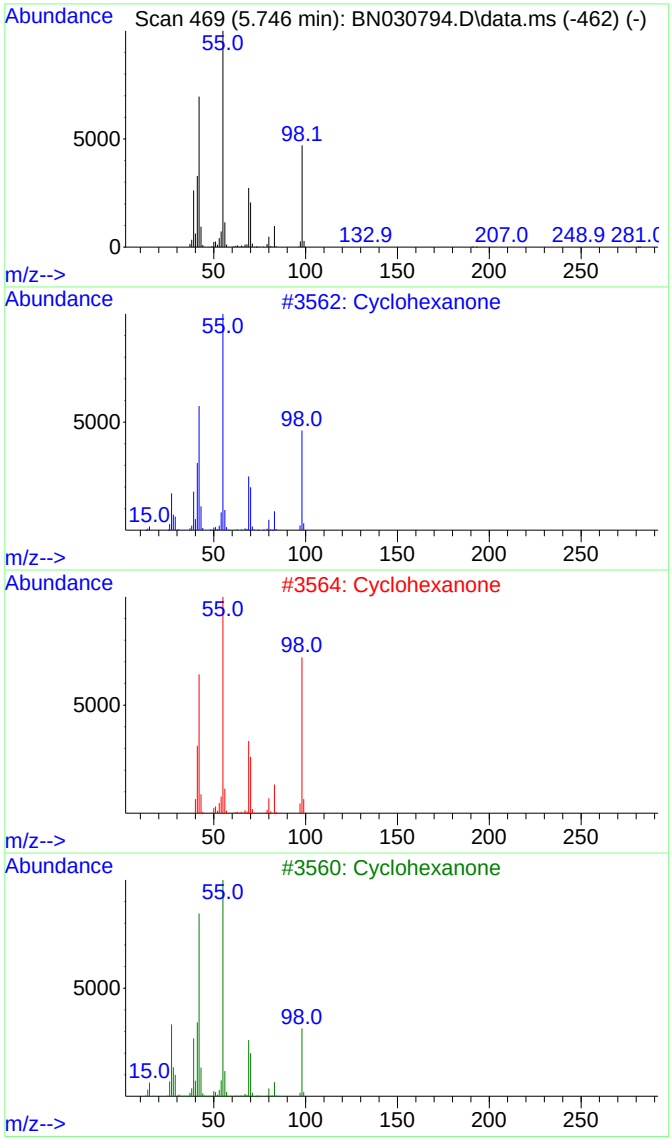
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

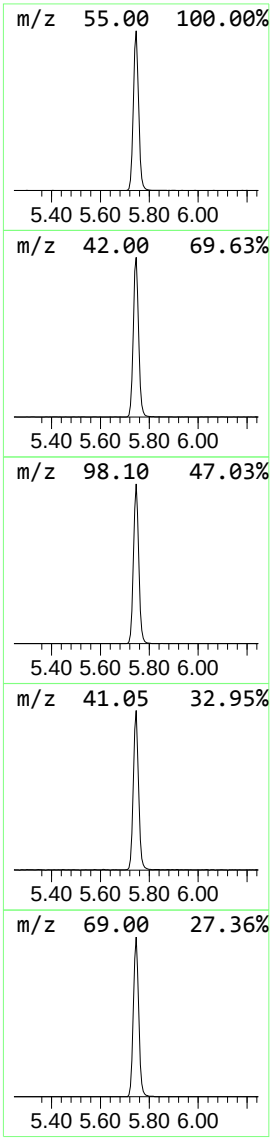
****

Peak Number 1 Cyclohexanone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.746	30.13 ng/ul	1672030	1,4-Dichlorobenzene-d4	7.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone	98	C6H10O	000108-94-1	94
2	Cyclohexanone	98	C6H10O	000108-94-1	94
3	Cyclohexanone	98	C6H10O	000108-94-1	91
4	Cyclohexanone	98	C6H10O	000108-94-1	91
5	Cyclohexanone	98	C6H10O	000108-94-1	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040924\
Data File : BN030794.D
Acq On : 09 Apr 2024 17:08
Operator : MA/JU
Sample : P1970-07DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AJ8DL

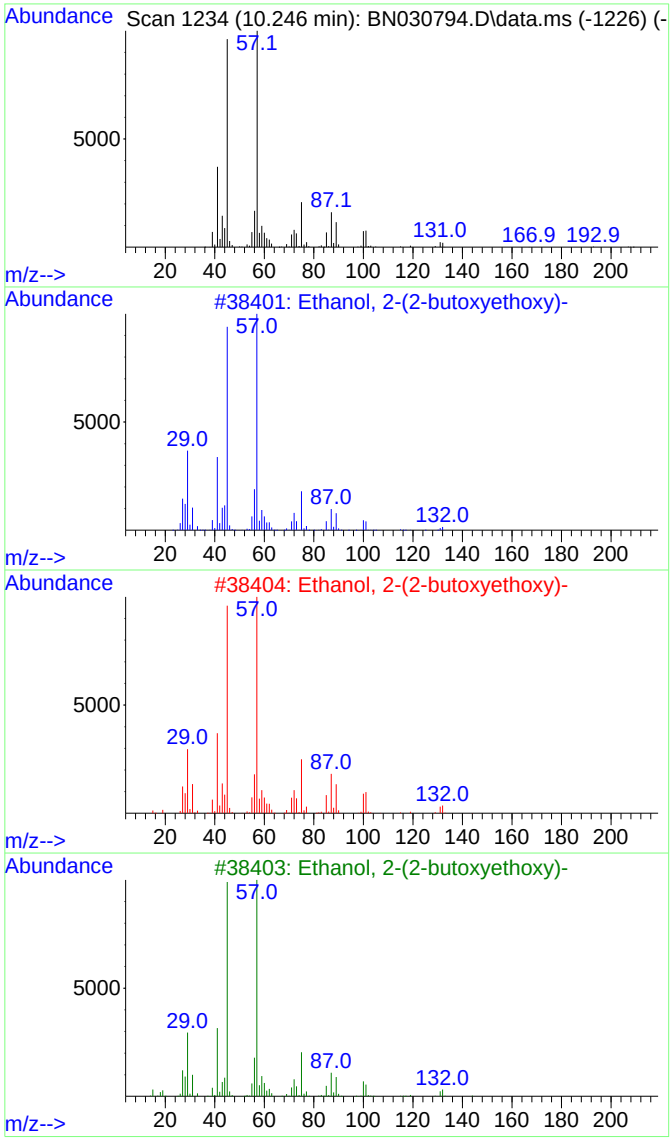
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

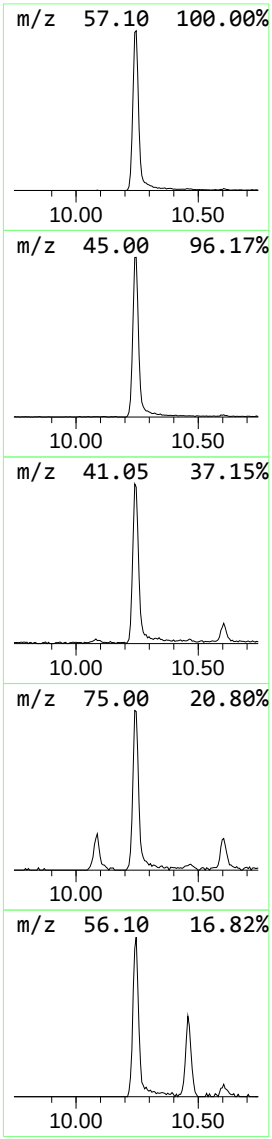
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.246	6.32 ng/ul	571834	Naphthalene-d8	10.458

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040924\
Data File : BN030794.D
Acq On : 09 Apr 2024 17:08
Operator : MA/JU
Sample : P1970-07DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AJ8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Cyclohexanone	5.746	30.1	ng/ul	1672030	1	7.675	1109880	20.0
Ethanol, 2-(2-b...	10.246	6.3	ng/ul	571834	2	10.458	1809860	20.0