

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092017\
 Data File : BM011630.D
 Acq On : 20 Sep 2017 10:36
 Operator : SJ/JU
 Sample : I5271-12DL 2X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AH3DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.287	330	340	342	rBV3	68573383	139981719	70.16%	15.840%
2	6.651	560	572	579	rBV	217224	382768	0.19%	0.043%
3	6.863	602	608	617	rBV	289292	490696	0.25%	0.056%
4	7.122	646	652	667	rVB2	164728	378861	0.19%	0.043%
5	7.298	675	682	693	rBV	593425	1056111	0.53%	0.120%
6	7.498	707	716	720	rBV	664294	1253724	0.63%	0.142%
7	7.869	767	779	790	rBV	31208197	58483469	29.31%	6.618%
8	8.034	790	807	828	rVB5	67408690	179733998	90.09%	20.338%
9	8.357	848	862	864	rBV3	68096364	191993476	96.23%	21.725%
10	8.663	908	914	930	rVB	477522	803256	0.40%	0.091%
11	9.133	987	994	1008	rBV	781651	1350555	0.68%	0.153%
12	9.469	1043	1051	1067	rBV	1949144	3214067	1.61%	0.364%
13	9.786	1099	1105	1111	rVB	771721	1349366	0.68%	0.153%
14	9.851	1111	1116	1124	rBV	528626	942565	0.47%	0.107%
15	10.392	1201	1208	1216	rBV	844483	1536458	0.77%	0.174%
16	10.675	1240	1256	1268	rBV3	69140639	199509439	100.00%	22.576%
17	10.786	1268	1275	1280	rVV	2290421	3653091	1.83%	0.413%
18	10.833	1280	1283	1290	rVV	303981	462283	0.23%	0.052%
19	11.163	1329	1339	1347	rBV	23588288	41770472	20.94%	4.727%
20	12.757	1602	1610	1611	rBV4	236658	365528	0.18%	0.041%
21	12.792	1611	1616	1625	rVB	1028640	1722415	0.86%	0.195%
22	13.398	1712	1719	1730	rBV	3901338	5963470	2.99%	0.675%
23	13.598	1748	1753	1769	rVB	191026	349641	0.18%	0.040%
24	13.998	1813	1821	1836	rBV	1937746	2943889	1.48%	0.333%
25	14.292	1864	1871	1879	rBV	1873200	2805583	1.41%	0.317%
26	14.598	1916	1923	1931	rBV2	3026061	4582098	2.30%	0.518%
27	14.910	1971	1976	1986	rVB	293589	428914	0.21%	0.049%
28	15.586	2084	2091	2098	rBV	2459815	3622409	1.82%	0.410%
29	15.692	2103	2109	2124	rVB	688935	1051369	0.53%	0.119%
30	17.127	2347	2353	2365	rBV	866077	1271915	0.64%	0.144%
31	17.339	2382	2389	2399	rBV	3714023	5606565	2.81%	0.634%
32	17.433	2399	2405	2418	rVB	2780846	4025049	2.02%	0.455%
33	19.721	2788	2794	2802	rBV	3430810	4738007	2.37%	0.536%
34	21.497	3091	3096	3106	rBV	4878727	6271894	3.14%	0.710%

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092017\
Data File : BM011630.D
Acq On : 20 Sep 2017 10:36
Operator : SJ/JU
Sample : I5271-12DL 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AH3DL

Integration Parameters: LSCINT.P

Integrator: RTE
Smoothing : OFF
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0
Filtering: 5
Min Area: 0.1 % of largest Peak
Max Peaks: 100
Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Title : SVOA CALIBRATION

35	23.715	3467	3473	3485	rVB2	2090266	4261503	2.14%	0.482%
36	23.868	3492	3499	3514	rVB	2640387	5376781	2.70%	0.608%

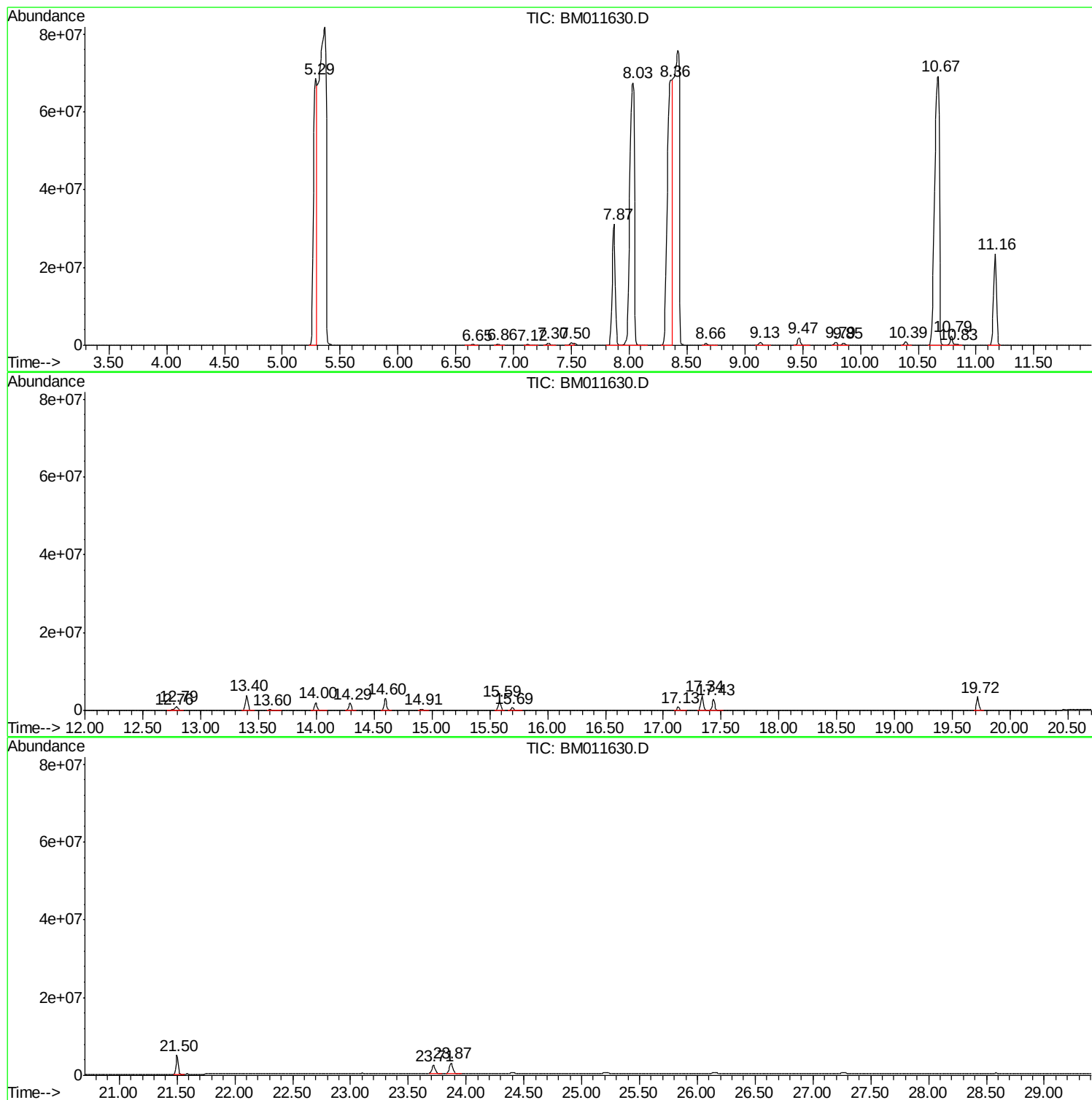
Sum of corrected areas: 883733404

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092017\
Data File : BM011630.D
Acq On : 20 Sep 2017 10:36
Operator : SJ/JU
Sample : I5271-12DL 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AH3DL

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA M\DATA\BM092017\
Data File : BM011630.D
Acq On : 20 Sep 2017 10:36
Operator : SJ/JU
Sample : I5271-12DL 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AH3DL

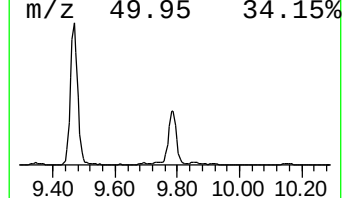
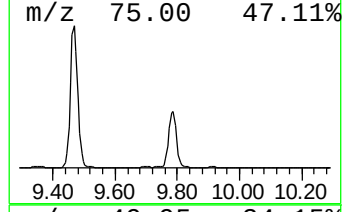
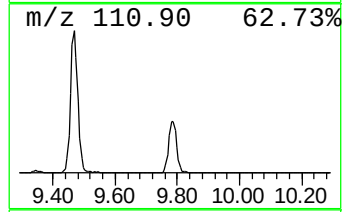
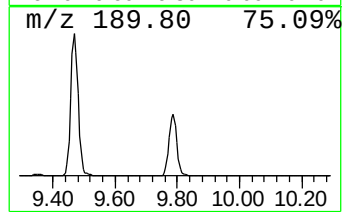
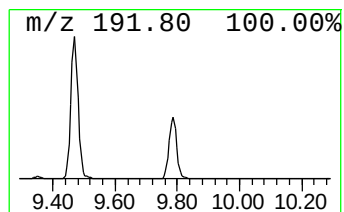
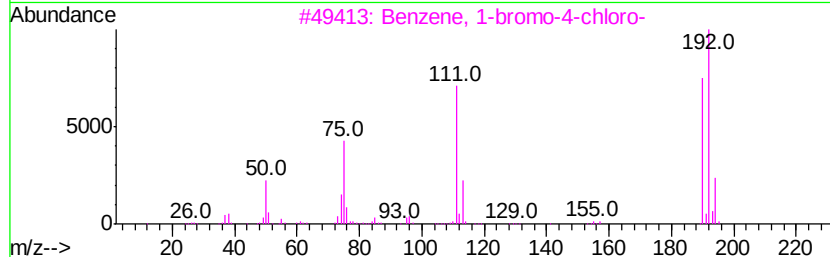
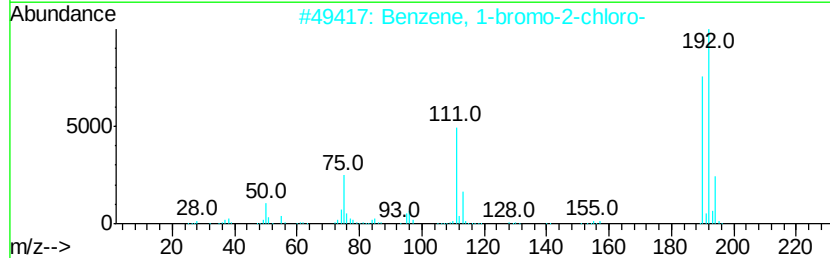
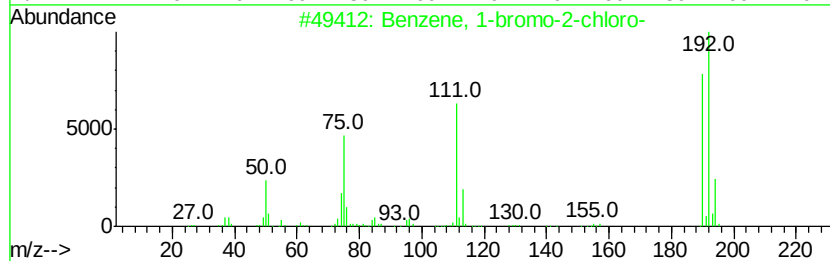
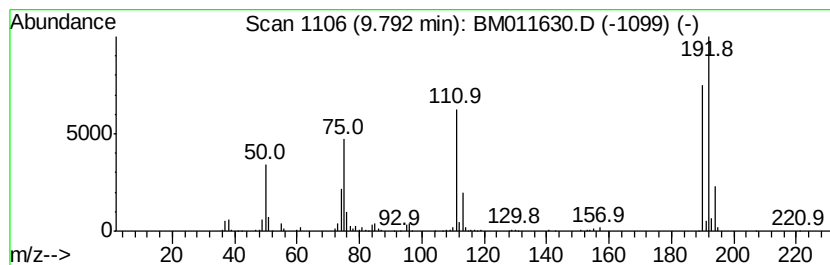
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, 1-bromo-2-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	7.39 ng/ul	1349370	Napthalene-d8	10.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
2		Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	97
3		Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	97
4		Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97
5		Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97



Data Path : Z:\HPCHEM1\BNA M\DATA\BM092017\
Data File : BM011630.D
Acq On : 20 Sep 2017 10:36
Operator : SJ/JU
Sample : I5271-12DL 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AH3DL

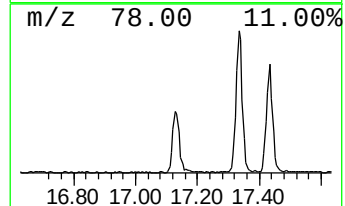
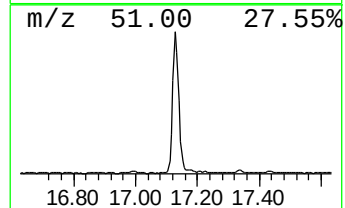
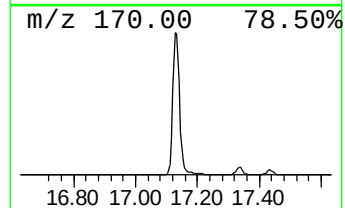
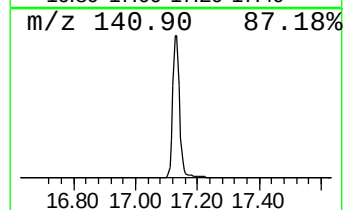
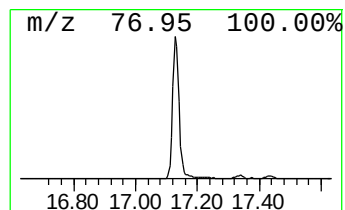
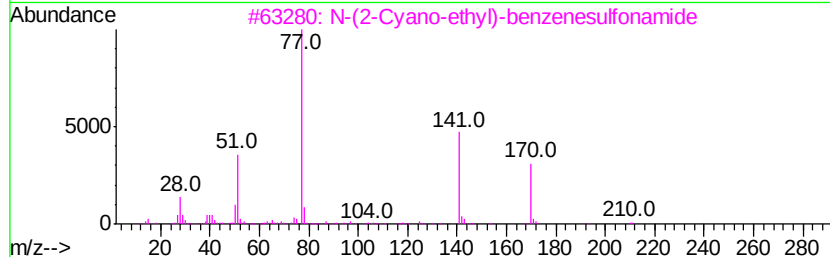
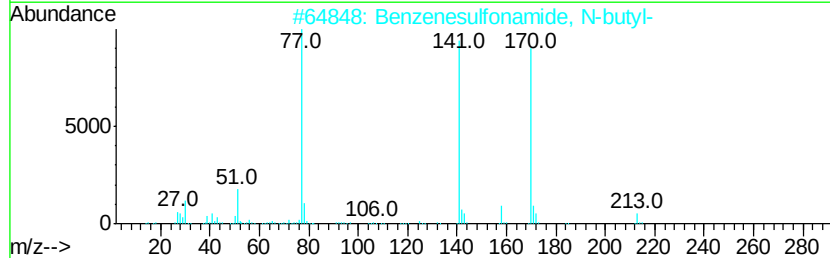
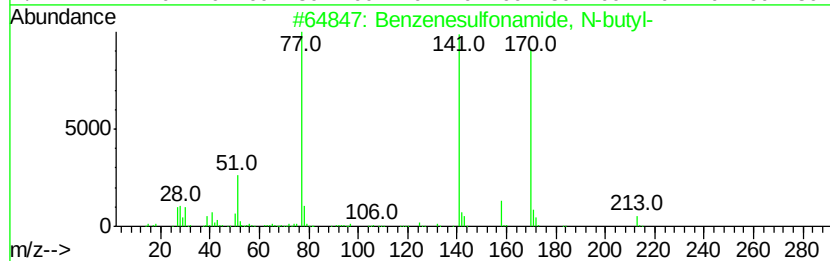
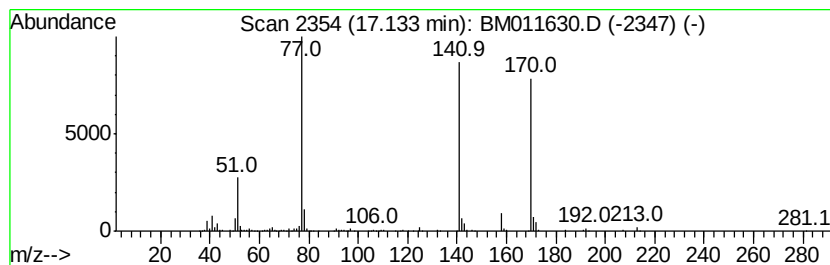
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Benzenesulfonamide, N-butyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.13	4.54 ng/ul	1271920	Phenanthrene-d10	17.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	72
2		Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	64
3		N-(2-Cyano-ethyl)-benzenesulfona...	210	C9H10N2O2S	002619-21-8	53
4		N-Benzenesulfonyloxy-2,2-bis(tri...	335	C10H7F6N03S	055734-41-3	50
5		N,N-Dichlorobenzenesulfonamide	225	C6H5Cl2N02S	000473-29-0	50



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092017\
Data File : BM011630.D
Acq On : 20 Sep 2017 10:36
Operator : SJ/JU
Sample : I5271-12DL 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AH3DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-bromo-...	9.79	7.4	ng/ul	1349370	2	10.79	3653090	20.0
Benzenesulfonamid...	17.13	4.5	ng/ul	1271920	4	17.34	5606570	20.0