

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022824\
 Data File : BM044468.D
 Acq On : 01 Mar 2024 09:06
 Operator : MA/JU
 Sample : P1501-13
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E10B4

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_M\Methods\SFAM-EPA-BM022324.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM044468.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.116	3	5	26	rVB	2932446	3330921	55.57%	5.806%
2	3.393	49	52	61	rVB	50585	68146	1.14%	0.119%
3	3.822	122	125	141	rBV	296323	524995	8.76%	0.915%
4	4.146	176	180	186	rVB2	21662	29009	0.48%	0.051%
5	5.646	431	435	442	rVB	21850	30205	0.50%	0.053%
6	7.175	689	695	704	rBV	180912	303507	5.06%	0.529%
7	7.357	717	726	738	rBV	885990	1458373	24.33%	2.542%
8	7.540	750	757	766	rBV	779765	1247147	20.81%	2.174%
9	7.622	769	771	777	rVB6	6858	11076	0.18%	0.019%
10	8.016	830	838	846	rBV	684497	1102697	18.40%	1.922%
11	8.734	953	960	971	rBV	560910	921415	15.37%	1.606%
12	9.128	1021	1027	1030	rBV5	6842	11855	0.20%	0.021%
13	9.192	1030	1038	1048	rVV	949878	1630452	27.20%	2.842%
14	9.587	1101	1105	1108	rVB6	4425	6722	0.11%	0.012%
15	9.910	1152	1160	1174	rBV	717520	1202325	20.06%	2.096%
16	10.445	1244	1251	1267	rBV	1032325	1789959	29.86%	3.120%
17	10.828	1309	1316	1323	rBV	956741	1613372	26.92%	2.812%
18	10.898	1323	1328	1333	rVB9	7974	13462	0.22%	0.023%
19	10.975	1334	1341	1357	rBV	1021675	1922019	32.06%	3.350%
20	11.398	1410	1413	1420	rVB9	3136	6219	0.10%	0.011%
21	11.504	1425	1431	1438	rVV	16427	34756	0.58%	0.061%
22	12.416	1582	1586	1593	rVB2	22068	35184	0.59%	0.061%
23	12.686	1628	1632	1640	rVB4	5946	12803	0.21%	0.022%
24	13.286	1727	1734	1738	rBV9	5873	13273	0.22%	0.023%
25	13.504	1763	1771	1777	rBV	123973	185470	3.09%	0.323%
26	13.563	1777	1781	1786	rVV5	14008	25370	0.42%	0.044%
27	13.627	1789	1792	1798	rVB6	3214	6372	0.11%	0.011%
28	14.074	1862	1868	1881	rBV	2189805	3081755	51.41%	5.372%
29	14.345	1907	1914	1925	rBV	2559642	3721626	62.09%	6.487%
30	14.651	1959	1966	1975	rBV	1444091	2107743	35.16%	3.674%
31	14.733	1979	1980	1985	rVB5	6690	7553	0.13%	0.013%
32	14.886	1999	2006	2018	rBV5	27512	102024	1.70%	0.178%
33	15.333	2077	2082	2087	rVB2	16019	28195	0.47%	0.049%
34	15.457	2097	2103	2106	rBV2	14316	25942	0.43%	0.045%
35	15.639	2127	2134	2143	rBV	3354472	4810355	80.25%	8.385%
36	15.763	2149	2155	2171	rBV	647345	973435	16.24%	1.697%

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 Title : SVOA CALIBRATION

37	15.880	2171	2175	2179	rVB4	18923	26648	0.44%	0.046%
38	16.015	2195	2198	2204	rVB3	8666	12165	0.20%	0.021%
39	16.210	2227	2231	2236	rBV7	5361	7397	0.12%	0.013%
40	16.427	2263	2268	2274	rVB5	13447	21272	0.35%	0.037%
41	17.180	2392	2396	2400	rBV5	4640	8080	0.13%	0.014%
42	17.392	2422	2432	2442	rBV	1606073	2317610	38.66%	4.040%
43	17.492	2442	2449	2463	rBV2	3770505	5469773	91.25%	9.535%
44	17.692	2480	2483	2489	rVB2	15577	21202	0.35%	0.037%
45	17.927	2518	2523	2526	rBV7	2589	6021	0.10%	0.010%
46	18.074	2542	2548	2554	rBV	273311	337875	5.64%	0.589%
47	18.304	2583	2587	2593	rBV8	13505	21035	0.35%	0.037%
48	18.380	2596	2600	2607	rVB	20877	29213	0.49%	0.051%
49	18.551	2626	2629	2633	rVB5	4668	6420	0.11%	0.011%
50	19.351	2760	2765	2770	rBV2	42548	62342	1.04%	0.109%
51	19.421	2772	2777	2783	rBV2	37540	56689	0.95%	0.099%
52	19.580	2801	2804	2809	rVB6	9239	10775	0.18%	0.019%
53	19.733	2827	2830	2832	rBV3	14795	14119	0.24%	0.025%
54	19.780	2832	2838	2848	rVV	4349115	5994268	100.00%	10.449%
55	20.027	2876	2880	2883	rBV2	12731	17259	0.29%	0.030%
56	20.780	3005	3008	3013	rBV7	14417	23267	0.39%	0.041%
57	21.574	3138	3143	3157	rBV2	1579058	2224446	37.11%	3.878%
58	22.750	3341	3343	3349	rVB4	68880	89222	1.49%	0.156%
59	23.333	3439	3442	3450	rVB2	92797	136746	2.28%	0.238%
60	23.874	3526	3534	3547	rBV	2731577	5571869	92.95%	9.713%
61	24.033	3551	3561	3571	rVB	1069599	2486322	41.48%	4.334%

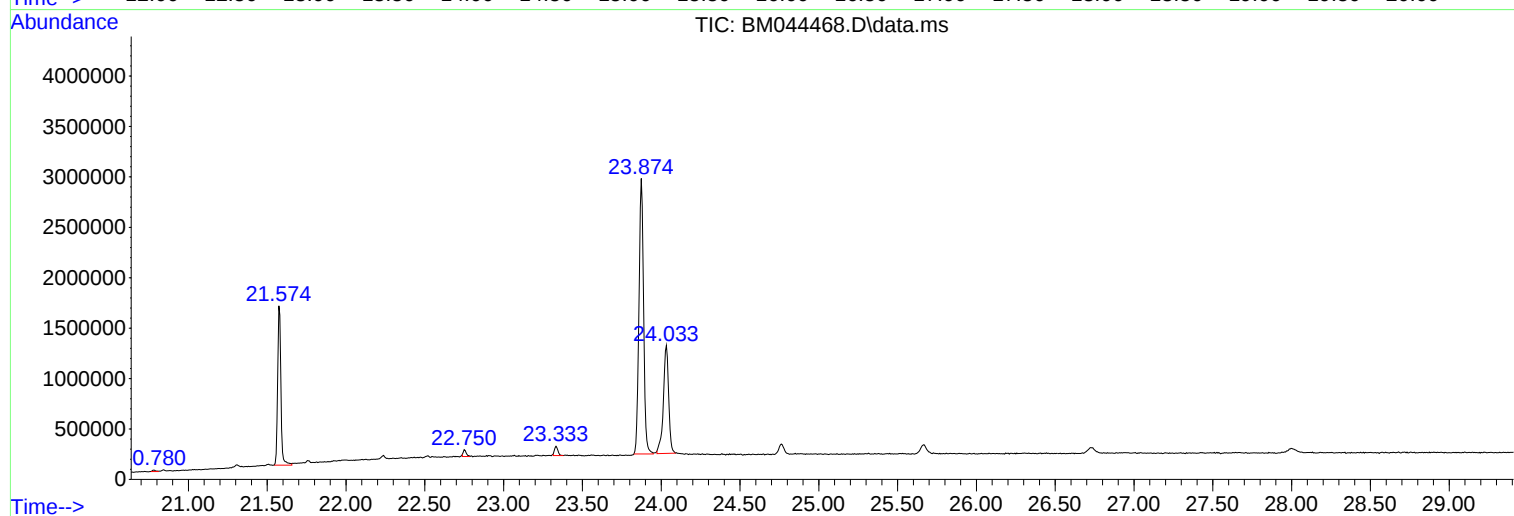
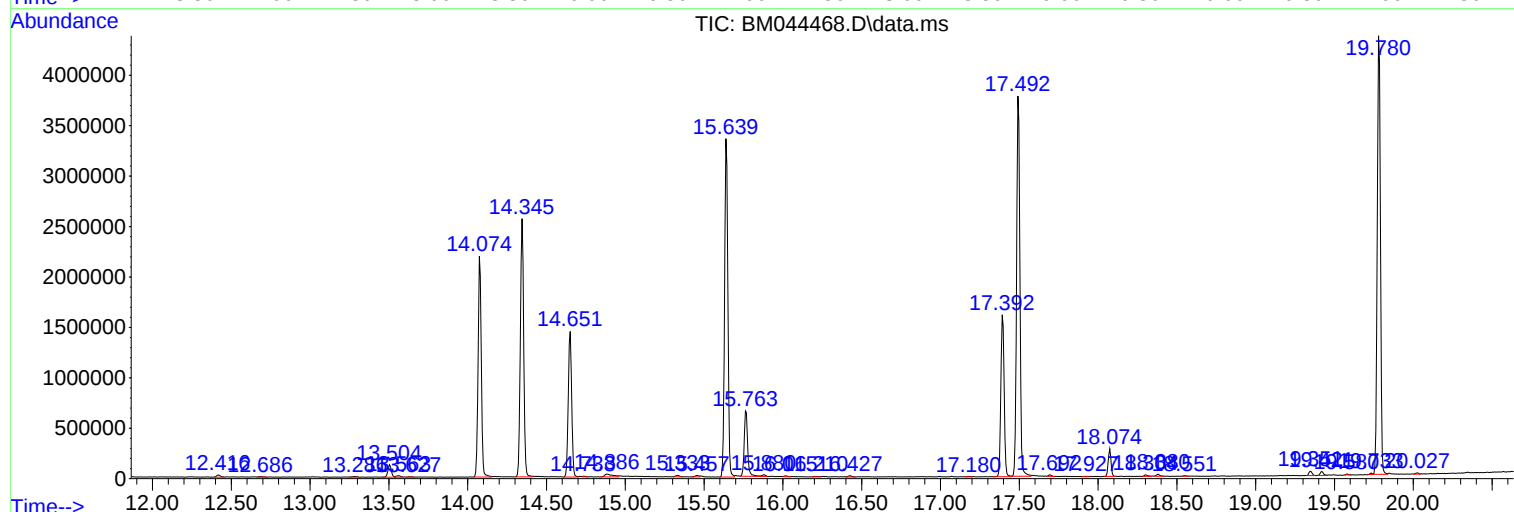
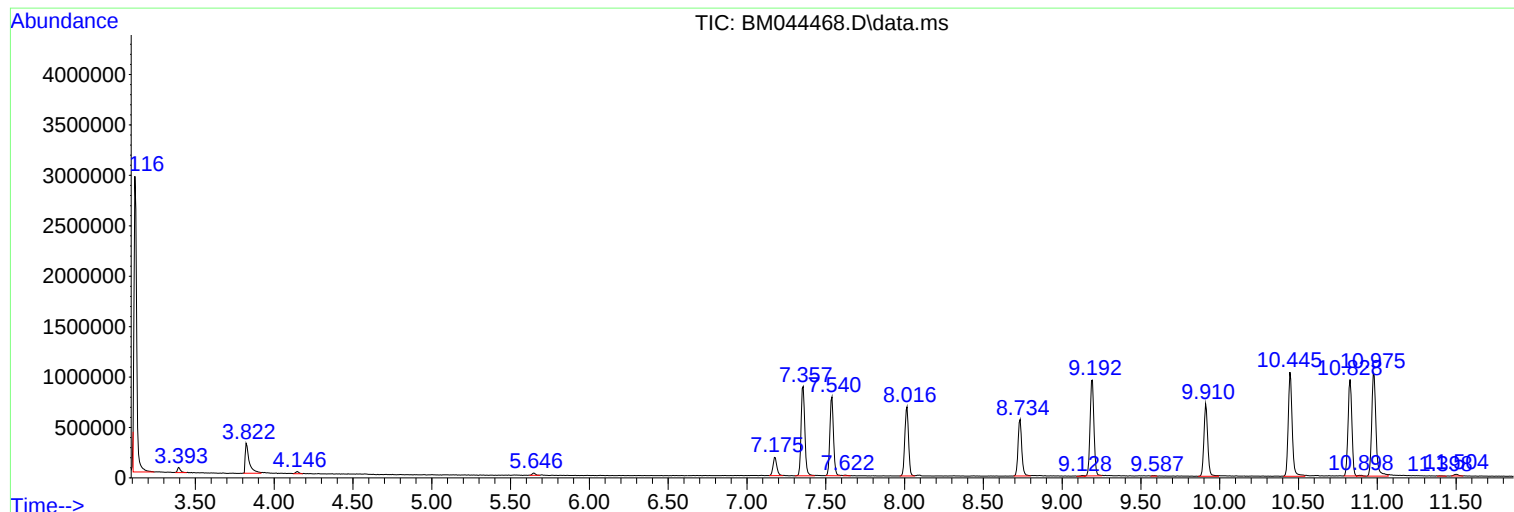
Sum of corrected areas: 57367767

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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



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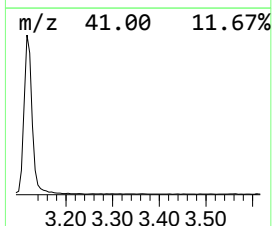
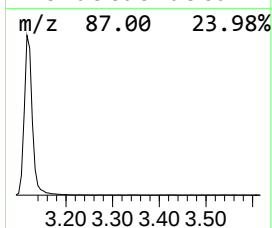
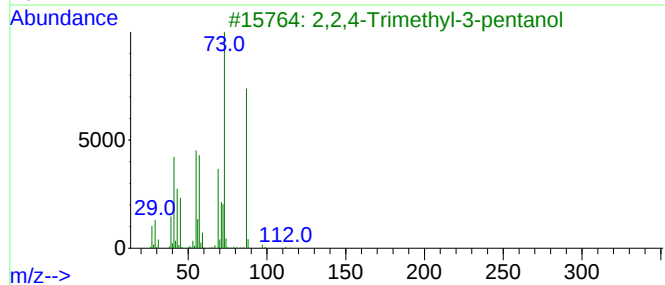
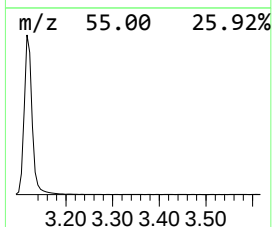
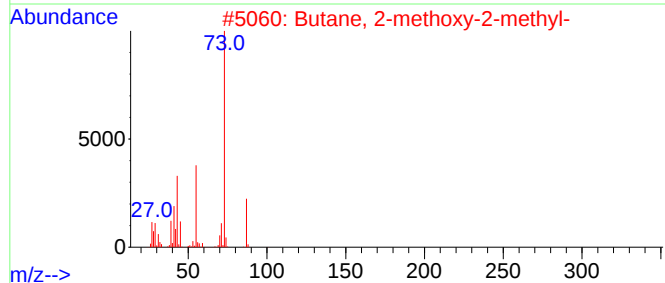
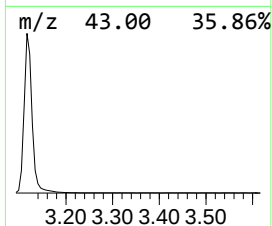
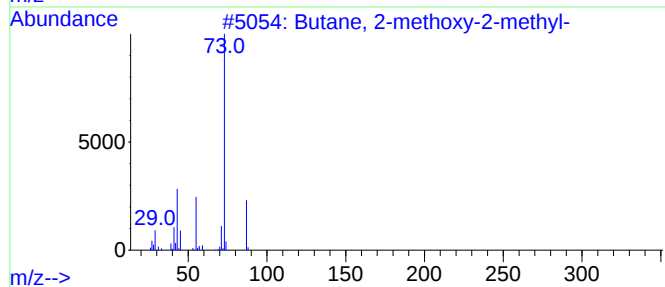
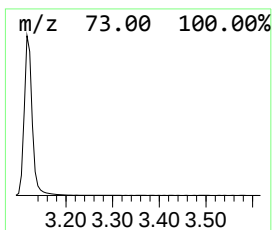
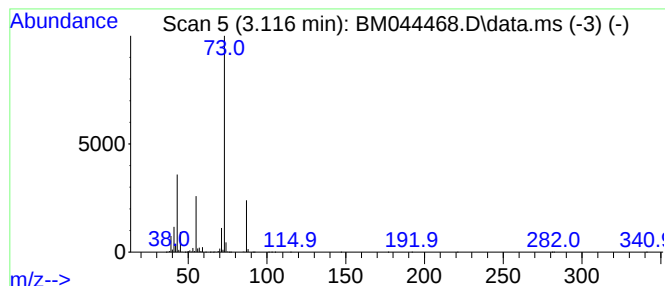
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.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.
3.116	60.41 ng/ul	3330920	1,4-Dichlorobenzene-d4	8.016

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	45
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25



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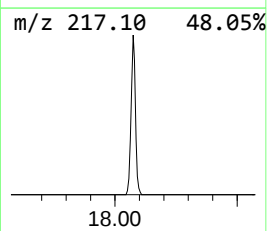
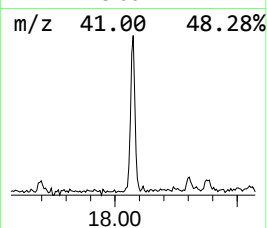
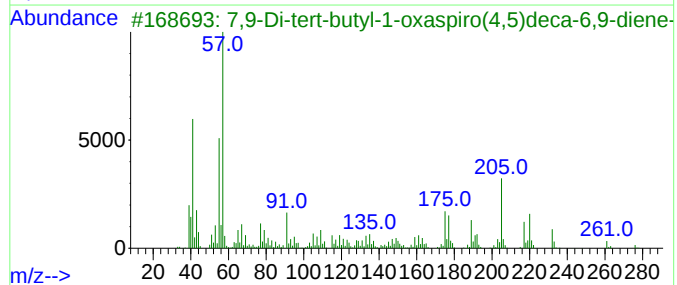
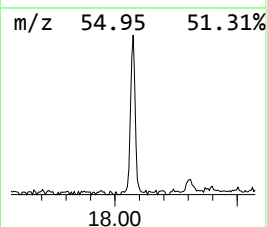
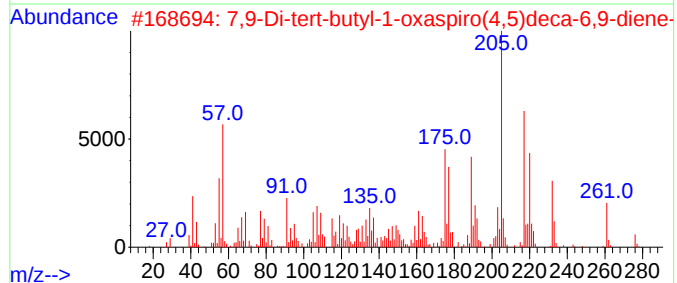
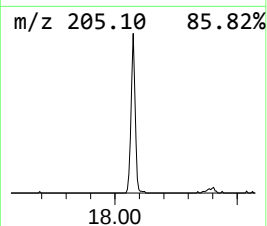
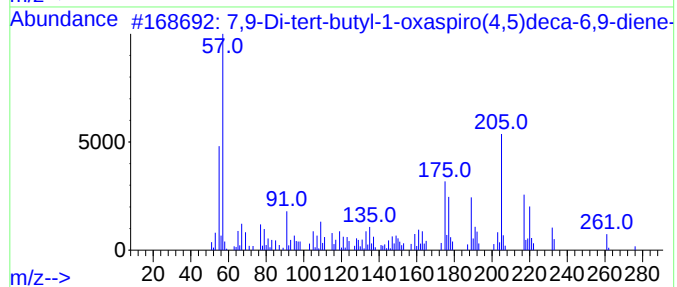
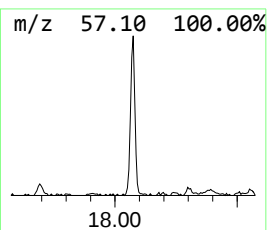
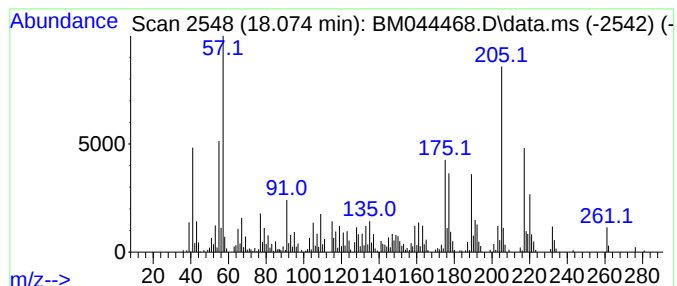
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.074	2.92 ng/ul	337875	Phenanthrene-d10	17.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99		
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	86		
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	78		
4	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	45		
5	Ethyl 4-acetyl-3,5-dimethylbenzoate	220	C13H16O3	1000431-98-6	43		



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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.116	60.4	ng/ul	3330920	1	8.016	1102700	20.0
7,9-Di-tert-but...	18.074	2.9	ng/ul	337875	4	17.392	2317610	20.0