

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
 Data File : BP020055.D
 Acq On : 20 Apr 2024 23:52
 Operator : MA/JU
 Sample : P2161-14
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0RC9

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_P\Methods\SFAM-EPA-BP041924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP020055.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.228	21	24	34	rVB	18620	28333	0.90%	0.094%
2	3.640	91	94	112	rBV	50073	102816	3.28%	0.341%
3	3.928	139	143	149	rVB	5068	8406	0.27%	0.028%
4	5.016	321	328	337	rBV	50573	85285	2.72%	0.283%
5	6.752	621	623	627	rVB4	2805	3729	0.12%	0.012%
6	6.822	627	635	649	rBV	76108	175644	5.60%	0.583%
7	6.993	657	664	682	rBV	418010	702148	22.37%	2.332%
8	7.175	688	695	714	rBV	363023	662190	21.09%	2.199%
9	7.528	748	755	764	rVB	16682	31950	1.02%	0.106%
10	7.640	766	774	790	rBV	360341	706659	22.51%	2.347%
11	7.987	828	833	843	rBV	34605	62189	1.98%	0.207%
12	8.351	888	895	909	rBV	265294	508443	16.20%	1.689%
13	8.798	963	971	991	rBV	561829	1010345	32.19%	3.356%
14	9.157	1026	1032	1037	rBV3	5009	9048	0.29%	0.030%
15	9.251	1044	1048	1054	rVB9	2665	4667	0.15%	0.016%
16	9.510	1083	1092	1112	rBV	452858	805665	25.67%	2.676%
17	9.940	1159	1165	1174	rBV	9240	22676	0.72%	0.075%
18	10.045	1175	1183	1206	rBV	491087	1034193	32.95%	3.435%
19	10.281	1214	1223	1233	rBV4	35120	94626	3.01%	0.314%
20	10.410	1238	1245	1261	rVB	506943	903777	28.79%	3.002%
21	10.575	1264	1273	1297	rBV	316838	760785	24.24%	2.527%
22	10.792	1303	1310	1316	rVB	15398	27467	0.87%	0.091%
23	11.081	1354	1359	1363	rBV8	3841	8350	0.27%	0.028%
24	11.228	1378	1384	1389	rBV3	4829	12697	0.40%	0.042%
25	12.039	1514	1522	1529	rBV3	9965	19884	0.63%	0.066%
26	12.445	1586	1591	1594	rBV5	7848	14526	0.46%	0.048%
27	12.481	1594	1597	1602	rVB7	5098	9286	0.30%	0.031%
28	13.098	1696	1702	1704	rVV	16748	26188	0.83%	0.087%
29	13.122	1704	1706	1715	rVV5	14636	25430	0.81%	0.084%
30	13.204	1715	1720	1726	rVV3	10179	19486	0.62%	0.065%
31	13.334	1738	1742	1748	rVB3	6013	10087	0.32%	0.034%
32	13.392	1748	1752	1756	rBV6	2906	4948	0.16%	0.016%
33	13.734	1803	1810	1818	rBV	1162846	1759681	56.06%	5.844%
34	13.798	1819	1821	1836	rVB9	15181	32651	1.04%	0.108%
35	14.010	1848	1857	1868	rBV	1263640	1997949	63.65%	6.636%
36	14.216	1887	1892	1894	rBV5	2032	3469	0.11%	0.012%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
 Title : SVOA CALIBRATION

37	14.322	1902	1910	1920	rBV	754967	1216920	38.77%	4.042%
38	14.604	1949	1958	1963	rBV4	31447	76117	2.42%	0.253%
39	14.651	1963	1966	1977	rVB5	25016	56678	1.81%	0.188%
40	14.851	1996	2000	2005	rVB8	3784	5928	0.19%	0.020%
41	14.928	2008	2013	2018	rBV8	2081	3718	0.12%	0.012%
42	15.122	2040	2046	2055	rBV4	9624	22087	0.70%	0.073%
43	15.351	2078	2085	2096	rBV	1549469	2429625	77.40%	8.070%
44	15.498	2103	2110	2124	rBV	481976	890064	28.35%	2.956%
45	15.598	2125	2127	2133	rVB6	8816	14308	0.46%	0.048%
46	15.751	2150	2153	2162	rVB9	4518	9331	0.30%	0.031%
47	16.110	2206	2214	2219	rBV4	12389	24854	0.79%	0.083%
48	16.163	2219	2223	2233	rVB8	5529	13848	0.44%	0.046%
49	16.351	2250	2255	2260	rBV9	3336	6102	0.19%	0.020%
50	16.763	2321	2325	2329	rBV7	3428	6727	0.21%	0.022%
51	16.833	2334	2337	2343	rVB8	2793	5187	0.17%	0.017%
52	16.951	2351	2357	2362	rVB8	3909	8499	0.27%	0.028%
53	17.163	2386	2393	2403	rVV	812486	1397320	44.51%	4.641%
54	17.269	2404	2411	2427	rVV	1953569	2746474	87.49%	9.122%
55	17.592	2462	2466	2471	rVB8	2718	3989	0.13%	0.013%
56	17.922	2518	2522	2529	rVB7	13146	23528	0.75%	0.078%
57	18.116	2550	2555	2564	rBV4	33228	63884	2.04%	0.212%
58	18.204	2565	2570	2580	rVB9	11598	34532	1.10%	0.115%
59	19.210	2737	2741	2749	rVB2	22397	34634	1.10%	0.115%
60	19.286	2749	2754	2759	rBV	20902	35459	1.13%	0.118%
61	19.469	2781	2785	2790	rBV4	22308	41779	1.33%	0.139%
62	19.663	2811	2818	2828	rBV	2056471	3052843	97.25%	10.139%
63	21.668	3153	3159	3172	rVB2	868341	1478395	47.10%	4.910%
64	24.827	3685	3696	3709	rVB2	1044857	3139103	100.00%	10.426%
65	25.051	3726	3734	3753	rVB	528961	1570817	50.04%	5.217%

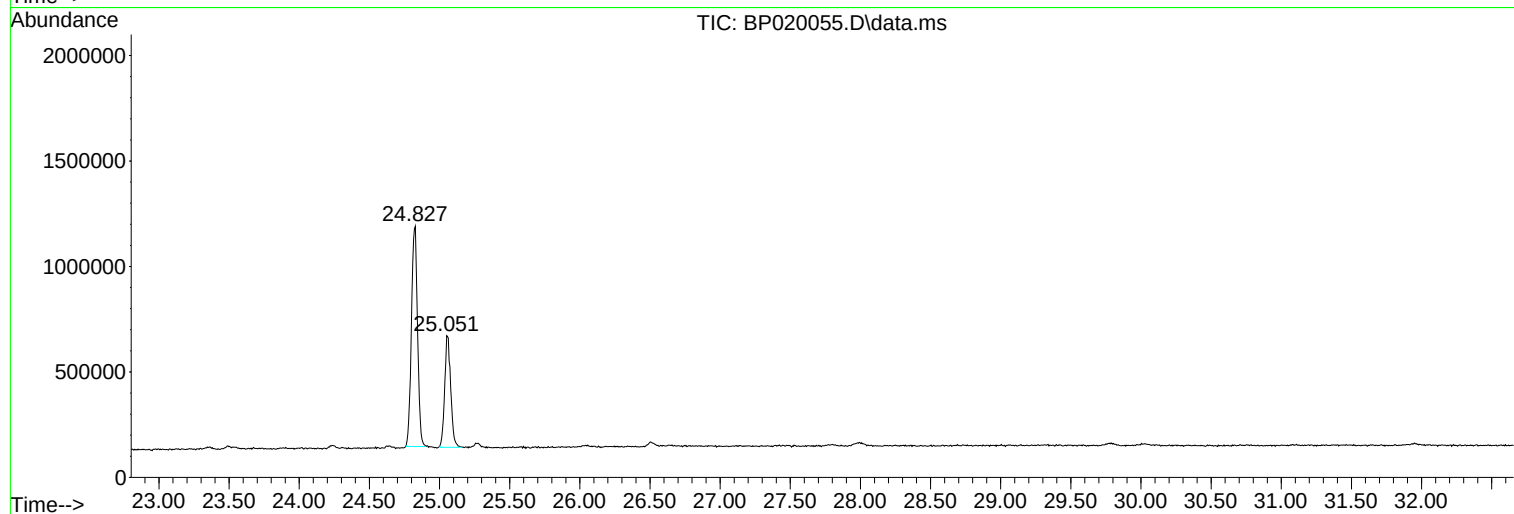
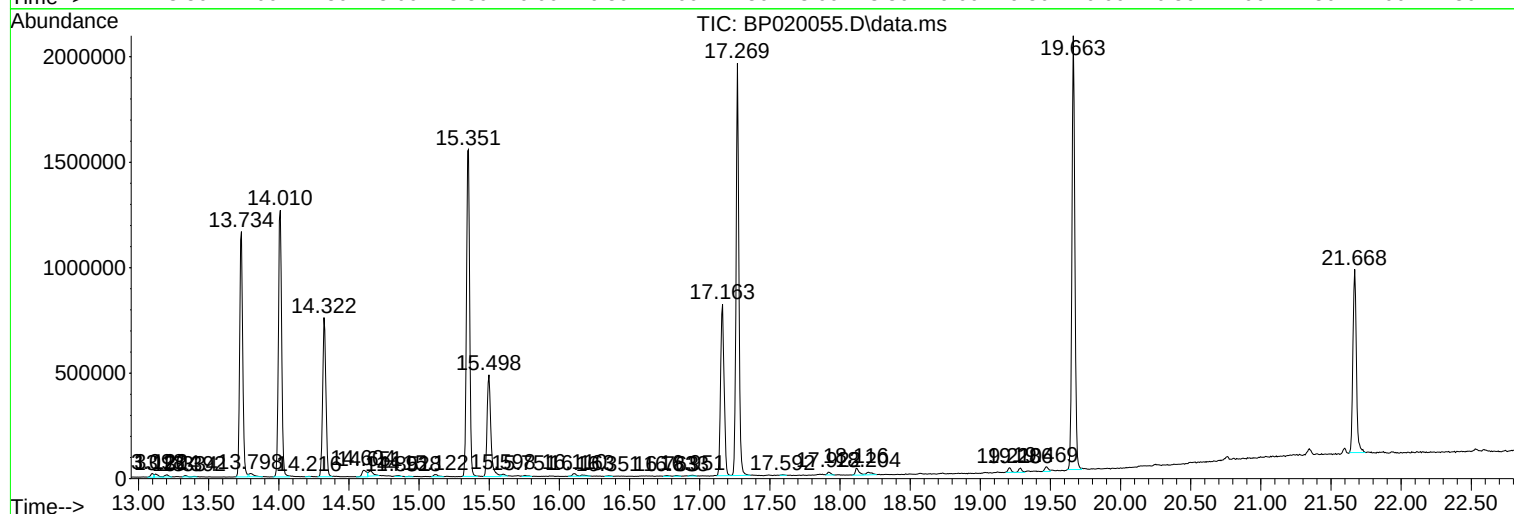
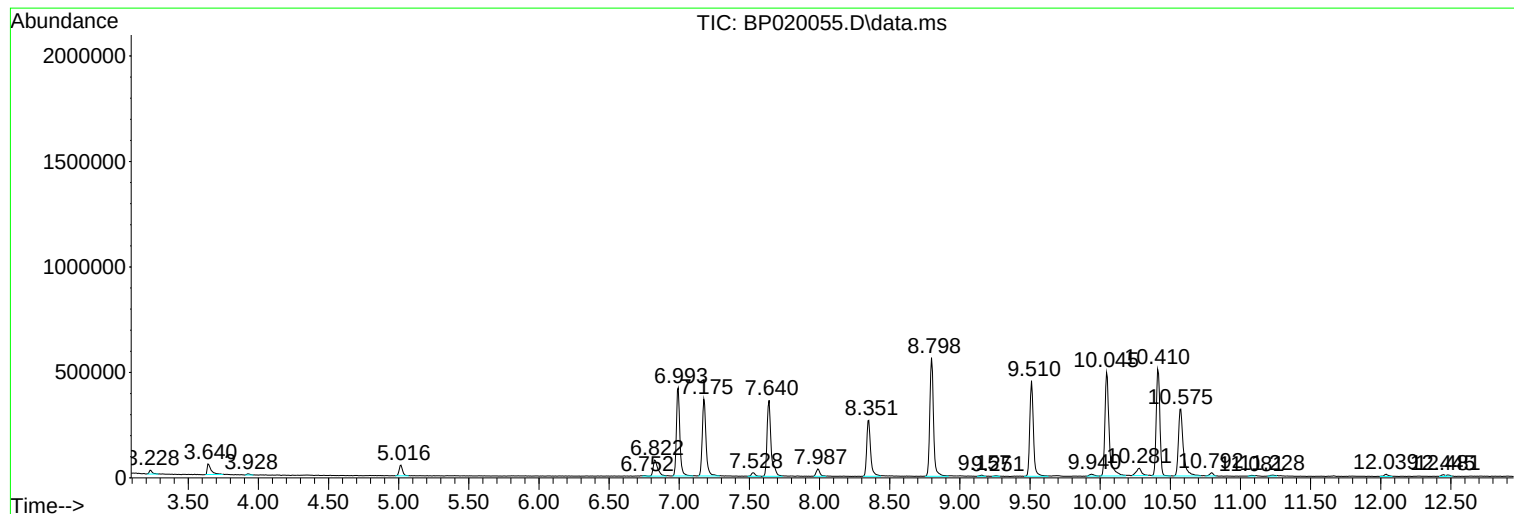
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

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



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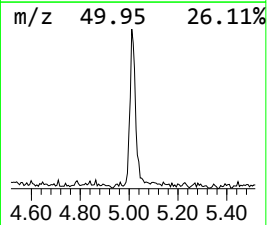
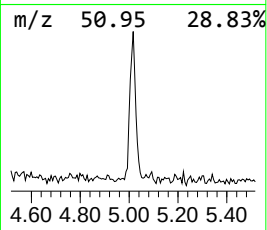
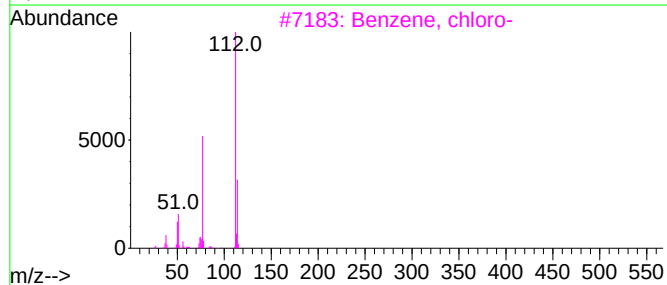
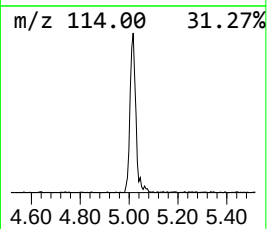
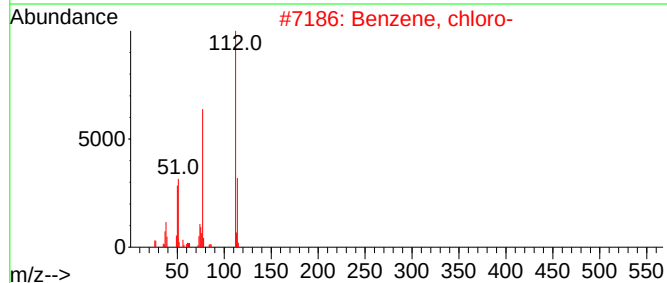
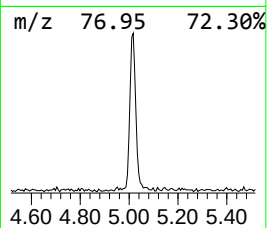
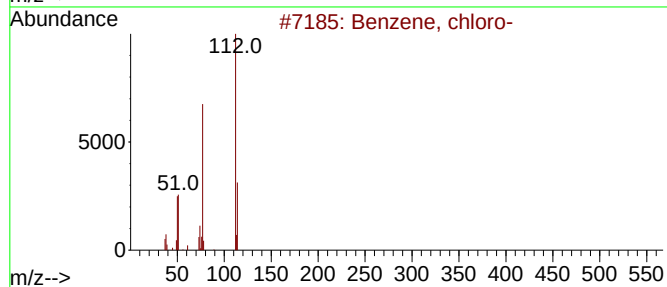
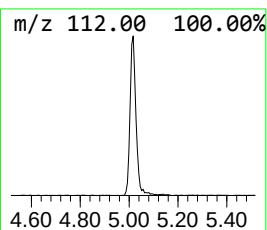
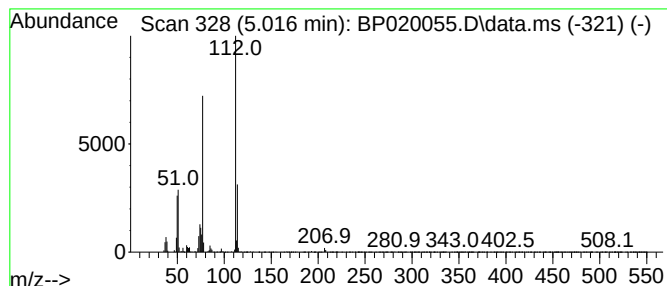
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.016	2.41 ng/ul	85285	1,4-Dichlorobenzene-d4	7.640

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	96
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	95
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	91
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	91
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	91



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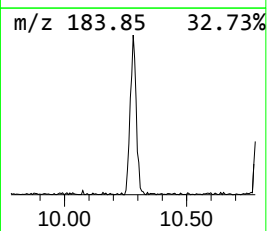
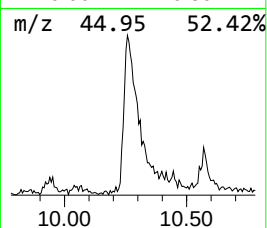
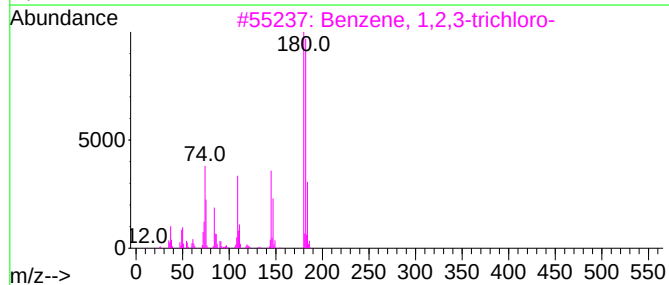
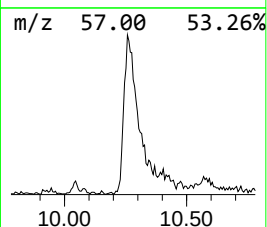
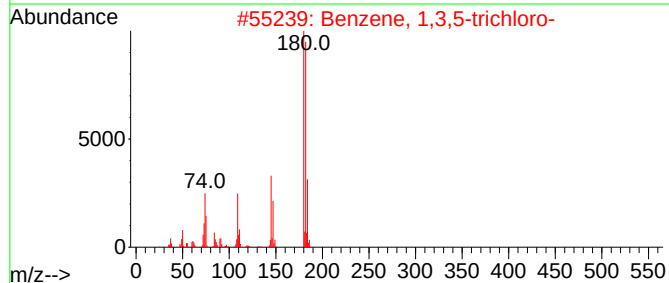
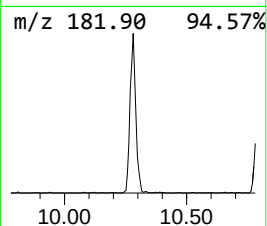
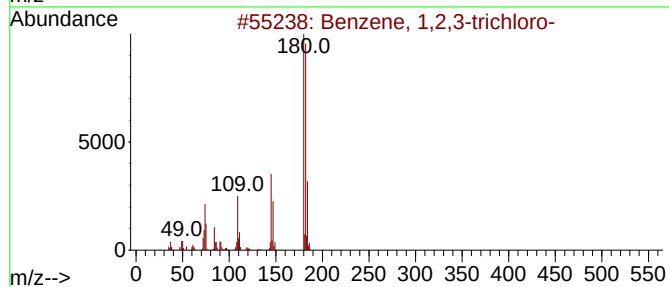
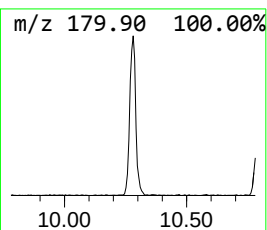
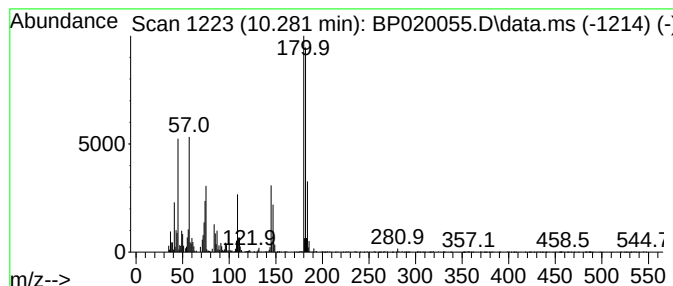
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,2,3-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.281	2.09 ng/ul	94626	Naphthalene-d8	10.410

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
2			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97
3			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97
4			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97
5			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	96



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, chloro-	5.016	2.4	ng/ul	85285	1	7.640	706659	20.0
Benzene, 1,2,3-...	10.281	2.1	ng/ul	94626	2	10.410	903777	20.0