

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022624\
 Data File : BM044386.D
 Acq On : 28 Feb 2024 03:27
 Operator : MA/JU
 Sample : P1526-05
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E10B7

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: BM044386.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.363	44	47	54	rVB	51223	67408	1.00%	0.115%
2	3.793	117	120	130	rBV	230136	404632	5.98%	0.691%
3	4.104	170	173	180	rVB	25714	36780	0.54%	0.063%
4	4.487	234	238	242	rVB4	16154	24518	0.36%	0.042%
5	4.634	259	263	269	rVB5	6890	10043	0.15%	0.017%
6	5.481	404	407	412	rVB6	6288	8870	0.13%	0.015%
7	7.110	677	684	691	rVV	225104	374679	5.53%	0.640%
8	7.287	707	714	725	rBV	1022981	1615615	23.86%	2.758%
9	7.469	738	745	756	rBV	906491	1442674	21.31%	2.463%
10	7.551	757	759	766	rVB8	5206	9063	0.13%	0.015%
11	7.945	818	826	832	rBV	644878	1030772	15.22%	1.760%
12	8.010	832	837	849	rVB	233924	375163	5.54%	0.641%
13	8.657	939	947	957	rBV	675278	1098337	16.22%	1.875%
14	8.781	964	968	980	rVB	25528	46183	0.68%	0.079%
15	9.057	1009	1015	1018	rBV7	7291	11600	0.17%	0.020%
16	9.116	1018	1025	1036	rVV	1115983	1830709	27.04%	3.126%
17	9.833	1140	1147	1164	rBV	850335	1465856	21.65%	2.503%
18	10.369	1231	1238	1250	rBV	1193590	2028932	29.97%	3.464%
19	10.533	1261	1266	1271	rVV8	4419	6793	0.10%	0.012%
20	10.610	1277	1279	1285	rVB7	5339	7999	0.12%	0.014%
21	10.751	1295	1303	1309	rBV	904594	1530843	22.61%	2.614%
22	10.798	1309	1311	1320	rVB8	16653	32875	0.49%	0.056%
23	10.898	1320	1328	1349	rBV	983936	1801128	26.60%	3.075%
24	11.427	1412	1418	1421	rBV3	5403	10285	0.15%	0.018%
25	12.339	1567	1573	1579	rBV	23278	40773	0.60%	0.070%
26	12.939	1669	1675	1680	rVB8	4776	8617	0.13%	0.015%
27	13.204	1715	1720	1725	rBV7	6962	11459	0.17%	0.020%
28	13.433	1753	1759	1764	rBV	54746	82011	1.21%	0.140%
29	13.492	1764	1769	1776	rVV2	28383	46322	0.68%	0.079%
30	13.563	1776	1781	1784	rVV6	4901	7530	0.11%	0.013%
31	14.010	1850	1857	1870	rBV	2447078	3340875	49.34%	5.704%
32	14.280	1896	1903	1917	rBV	2786919	4177608	61.70%	7.132%
33	14.586	1948	1955	1963	rBV	1288980	1979065	29.23%	3.379%
34	14.674	1965	1970	1977	rVB	28098	44891	0.66%	0.077%
35	14.804	1986	1992	2005	rBV3	56403	185851	2.74%	0.317%
36	15.268	2066	2071	2078	rBV	24647	39564	0.58%	0.068%

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37	15.392	2088	2092	2095	rBV4	4905	8408	0.12%	0.014%
38	15.580	2117	2124	2138	rBV	3616311	5215990	77.04%	8.905%
39	15.704	2138	2145	2158	rVV	1082666	1572368	23.22%	2.684%
40	15.821	2160	2165	2169	rVB2	16389	27699	0.41%	0.047%
41	15.957	2183	2188	2190	rVB3	6980	8561	0.13%	0.015%
42	16.145	2217	2220	2223	rBV5	4826	7091	0.10%	0.012%
43	16.362	2253	2257	2265	rVB8	11711	18526	0.27%	0.032%
44	17.009	2363	2367	2371	rBV6	6676	9781	0.14%	0.017%
45	17.333	2415	2422	2432	rVV	1569991	2182507	32.23%	3.726%
46	17.433	2432	2439	2453	rBV	4286027	6177400	91.24%	10.547%
47	17.633	2469	2473	2481	rVB	20341	29963	0.44%	0.051%
48	18.015	2532	2538	2543	rBV	246670	325950	4.81%	0.556%
49	18.180	2564	2566	2571	rBV5	5567	7247	0.11%	0.012%
50	18.239	2572	2576	2582	rVV3	25329	38642	0.57%	0.066%
51	18.321	2586	2590	2596	rVB	29412	41289	0.61%	0.070%
52	18.492	2615	2619	2623	rVB2	19771	25640	0.38%	0.044%
53	19.292	2750	2755	2761	rBV	53308	75009	1.11%	0.128%
54	19.362	2763	2767	2772	rVV	44372	60669	0.90%	0.104%
55	19.521	2791	2794	2799	rBV6	17555	27698	0.41%	0.047%
56	19.680	2817	2821	2823	rBV5	20982	26823	0.40%	0.046%
57	19.727	2823	2829	2839	rVV	4919196	6770842	100.00%	11.560%
58	20.733	2997	3000	3004	rVB5	15331	22580	0.33%	0.039%
59	21.527	3130	3135	3142	rBV	1549711	2064553	30.49%	3.525%
60	23.791	3512	3520	3533	rBV2	3210330	6432282	95.00%	10.982%
61	23.950	3540	3547	3557	rVB	1022040	2158884	31.89%	3.686%

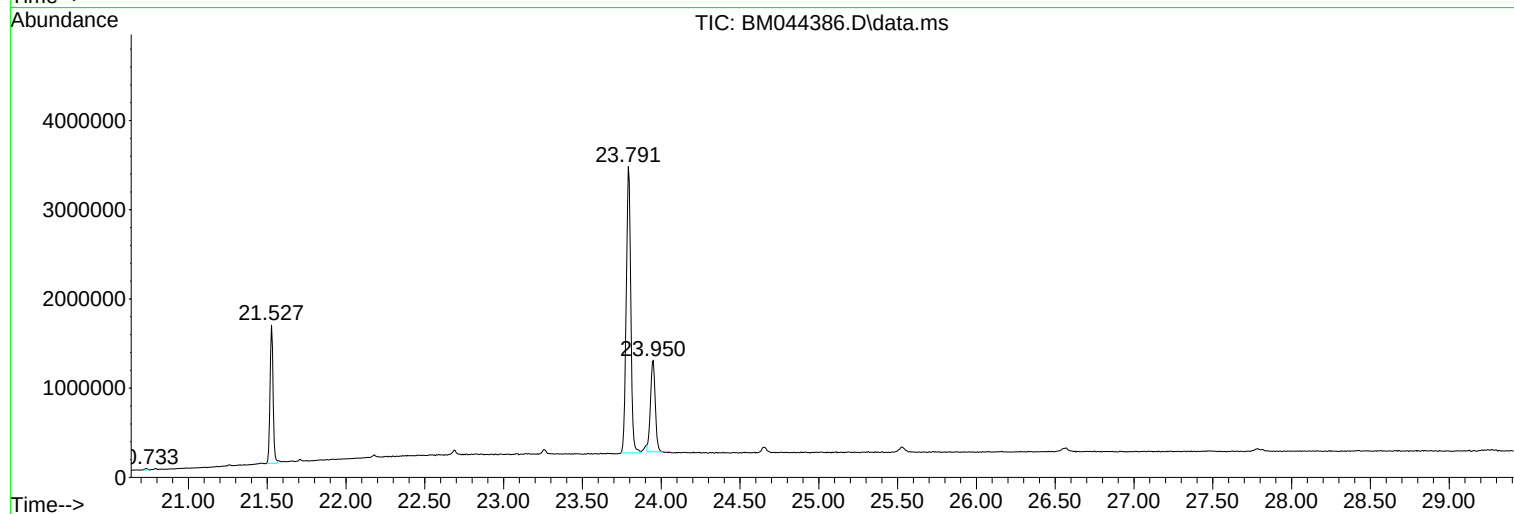
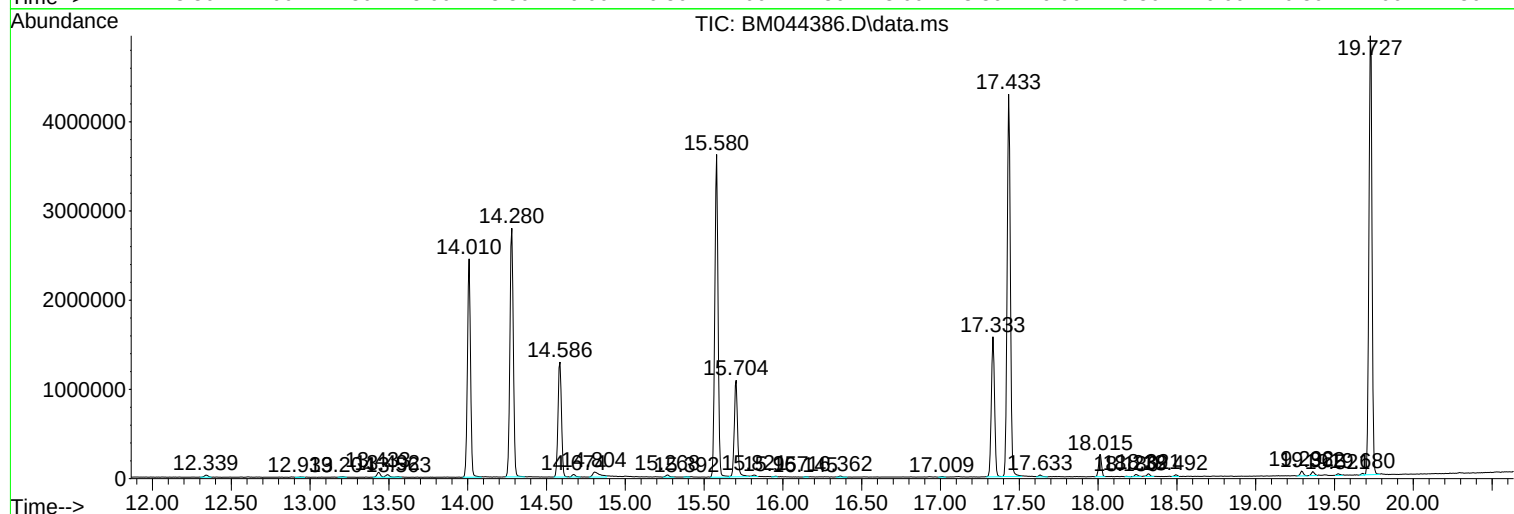
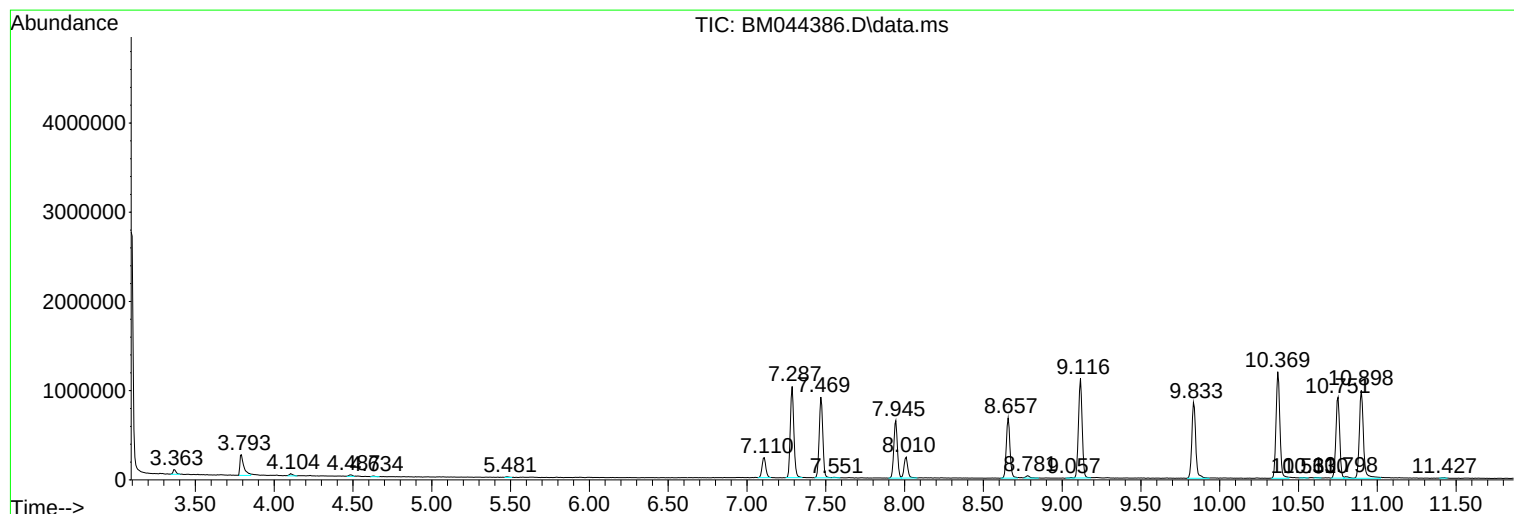
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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



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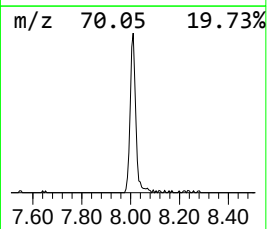
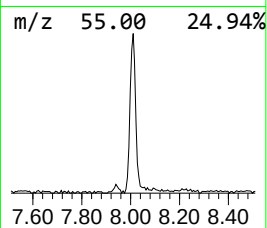
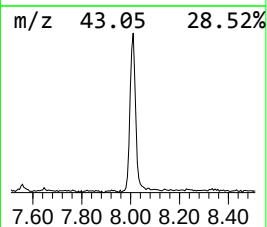
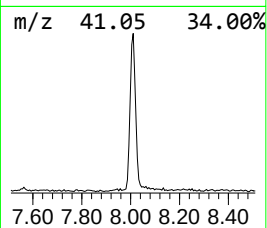
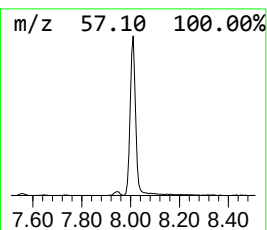
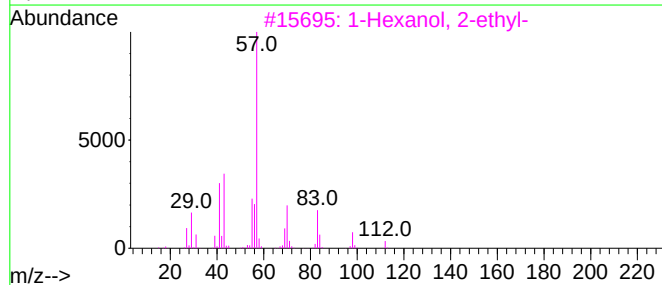
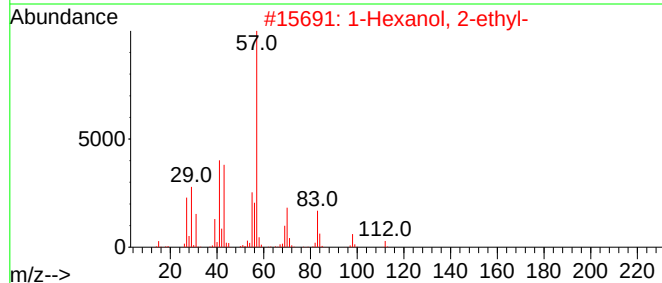
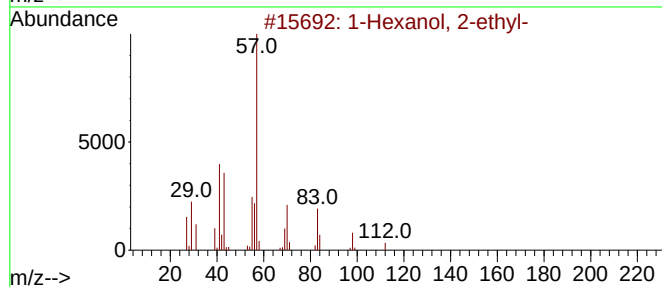
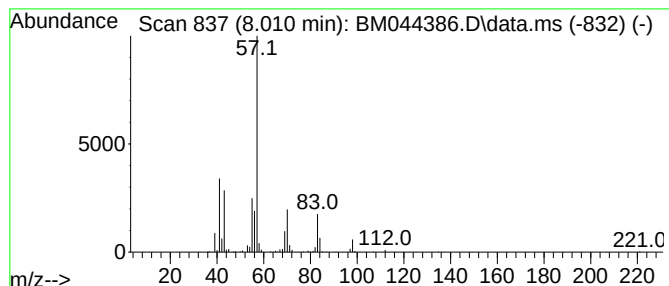
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.010	7.28 ng/ul	375163	1,4-Dichlorobenzene-d4	7.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
4	Heptane, 1,1'-oxybis-			214	C14H30O	000629-64-1	59
5	Carbonic acid, isobutyl 2-ethylh...			230	C13H26O3	1000383-13-3	50



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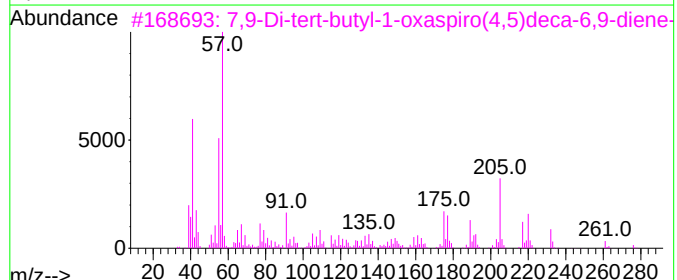
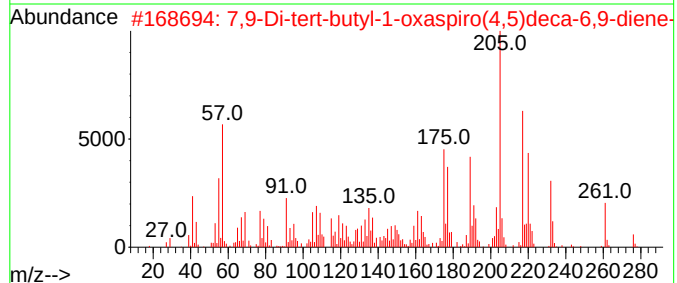
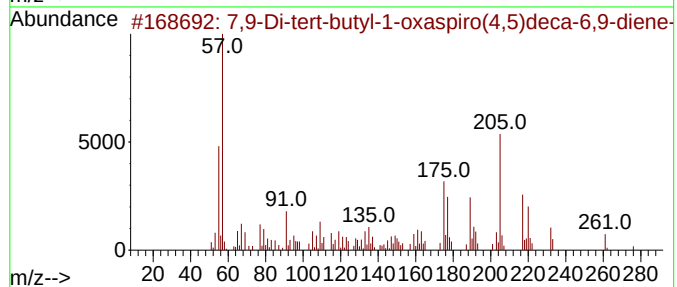
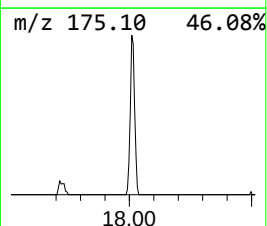
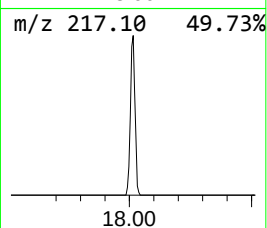
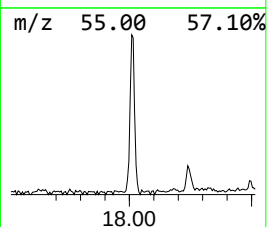
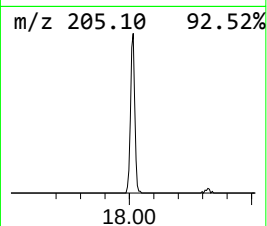
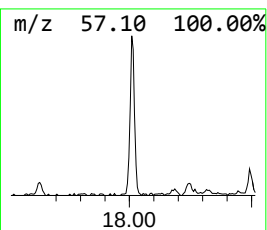
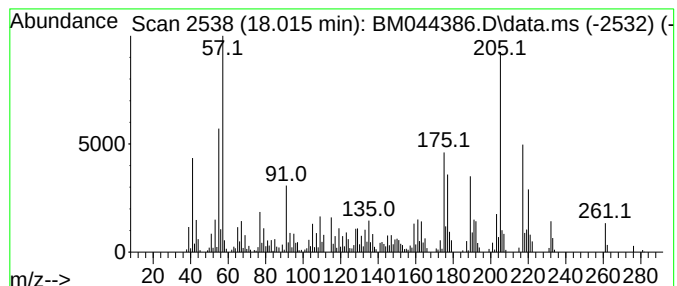
Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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.	
18.015	2.99 ng/ul	325950	Phenanthrene-d10	17.333	
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	95
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	92
4	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	64
5	(1R,3aR,5aR,9aS)-1,4,4,7-Tetrame...	220	C15H24O	104188-25-2	41



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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
1-Hexanol, 2-et...	8.010	7.3	ng/ul	375163	1	7.945	1030770	20.0
7,9-Di-tert-but...	18.015	3.0	ng/ul	325950	4	17.333	2182510	20.0