

Data Path : U:\HPCHEM1\BNA M\DATA\BM020218\
 Data File : BM014146.D
 Acq On : 03 Feb 2018 10:40
 Operator : SJ/JU
 Sample : J1317-15DL 5X
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6D09DL

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 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-BM013118.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	6.763	636	642	645	rBV5	21452	41015	2.26%	0.322%
2	6.910	663	667	674	rVB2	22744	36498	2.01%	0.286%
3	7.092	693	698	706	rBV2	36244	69951	3.86%	0.549%
4	7.551	767	776	790	rBV	310812	565459	31.19%	4.439%
5	8.292	897	902	910	rBV5	24918	60855	3.36%	0.478%
6	8.728	971	976	983	rBV4	26065	58050	3.20%	0.456%
7	9.439	1092	1097	1101	rBV4	24383	39275	2.17%	0.308%
8	10.016	1191	1195	1198	rBV4	12191	22385	1.23%	0.176%
9	10.322	1240	1247	1260	rBV	383424	731823	40.36%	5.745%
10	13.633	1805	1810	1816	rBV	74877	139849	7.71%	1.098%
11	13.680	1816	1818	1831	rVB4	26049	50028	2.76%	0.393%
12	13.898	1850	1855	1863	rBV	101847	165313	9.12%	1.298%
13	14.204	1900	1907	1919	rBV2	592811	981959	54.16%	7.708%
14	14.880	2017	2022	2027	rVB8	12524	25810	1.42%	0.203%
15	15.215	2072	2079	2089	rBV	115548	217857	12.02%	1.710%
16	15.392	2103	2109	2115	rBV9	14172	32656	1.80%	0.256%
17	15.945	2199	2203	2209	rVB7	16197	35602	1.96%	0.279%
18	16.621	2312	2318	2330	rBV	1099458	1813035	100.00%	14.232%
19	16.727	2333	2336	2341	rVB5	16001	28367	1.56%	0.223%
20	16.962	2370	2376	2382	rBV	840072	1230997	67.90%	9.663%
21	17.062	2389	2393	2399	rBV2	133474	216726	11.95%	1.701%
22	17.468	2457	2462	2466	rBV7	30418	41544	2.29%	0.326%
23	17.751	2505	2510	2516	rVB10	19199	33497	1.85%	0.263%
24	17.868	2526	2530	2535	rBV7	35482	59605	3.29%	0.468%
25	18.156	2575	2579	2585	rBV6	27308	41132	2.27%	0.323%
26	18.545	2640	2645	2649	rBV6	172346	241518	13.32%	1.896%
27	18.803	2686	2689	2692	rVB5	23183	24520	1.35%	0.192%
28	19.039	2724	2729	2737	rVB	66770	118949	6.56%	0.934%
29	19.162	2747	2750	2753	rBV5	32839	48038	2.65%	0.377%
30	19.368	2780	2785	2800	rBV3	225845	498450	27.49%	3.913%
31	20.892	3041	3044	3050	rVB7	63943	91434	5.04%	0.718%
32	21.168	3086	3091	3102	rBV	1239049	1740385	95.99%	13.662%
33	23.209	3434	3438	3446	rBV2	238396	446409	24.62%	3.504%
34	23.344	3456	3461	3468	rVB	841435	1509857	83.28%	11.852%

Data Path : U:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014146.D
Acq On : 03 Feb 2018 10:40
Operator : SJ/JU
Sample : J1317-15DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6D09DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM013118.M
Title : SVOA CALIBRATION

35	24.844	3710	3716	3727	rVB4	518859	1280445	70.62%	10.051%
----	--------	------	------	------	------	--------	---------	--------	---------

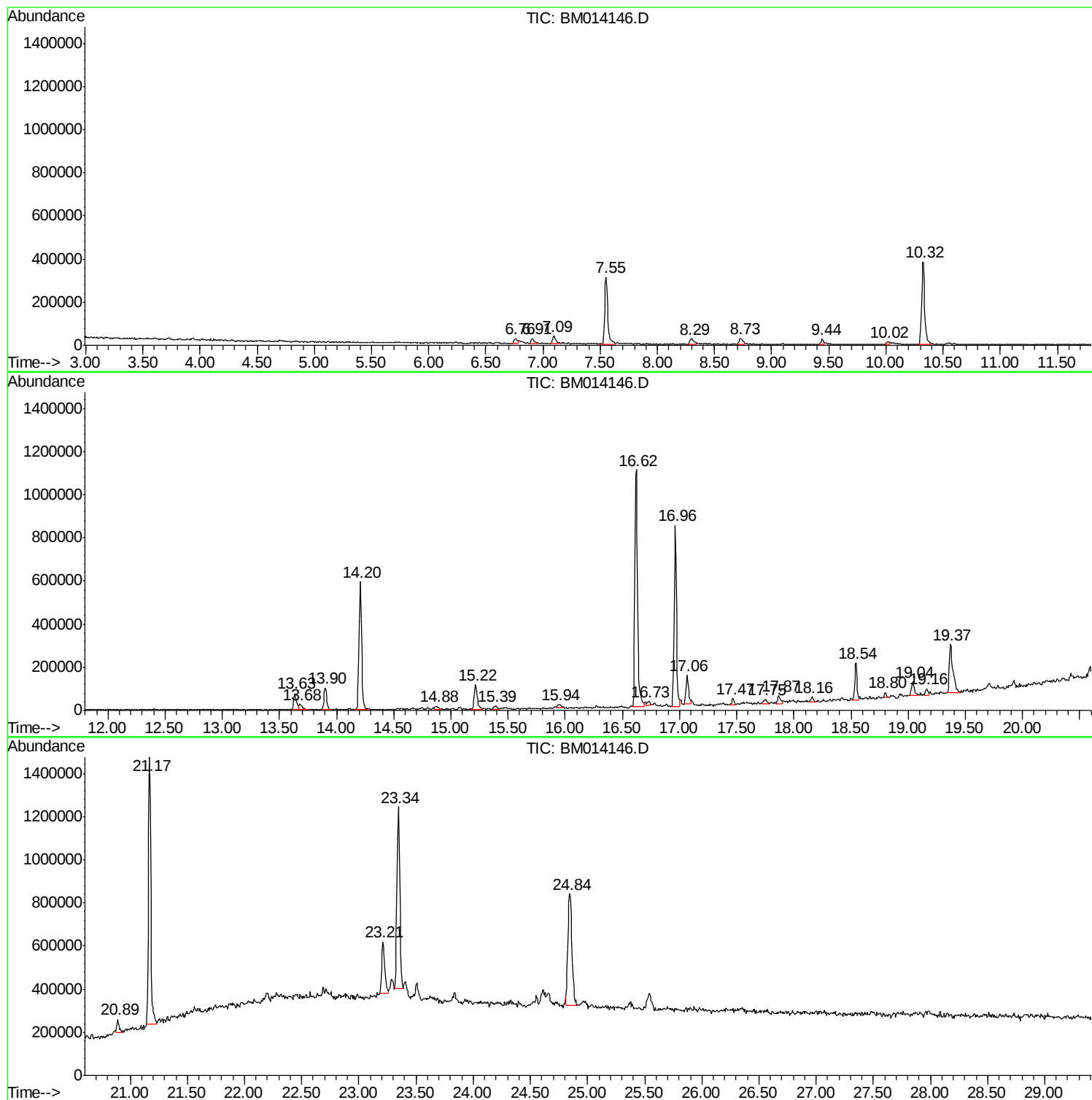
Sum of corrected areas: 12739293

Data Path : U:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014146.D
Acq On : 03 Feb 2018 10:40
Operator : SJ/JU
Sample : J1317-15DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6D09DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : U:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014146.D
Acq On : 03 Feb 2018 10:40
Operator : SJ/JU
Sample : J1317-15DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

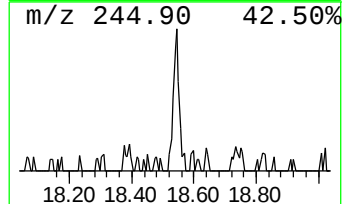
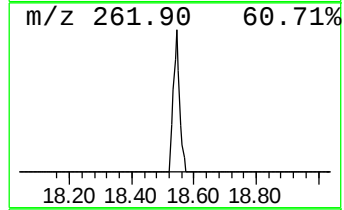
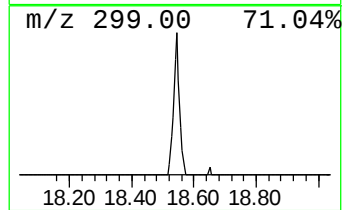
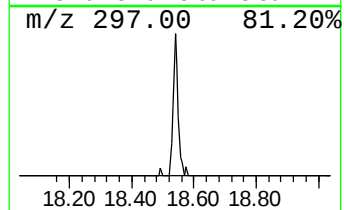
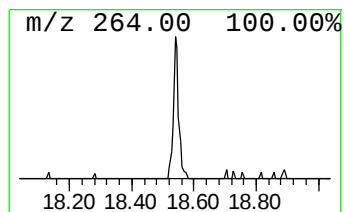
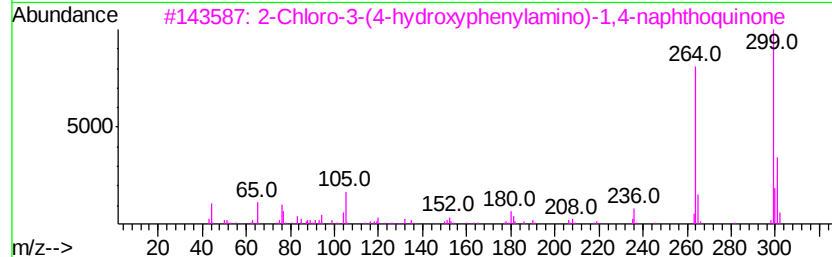
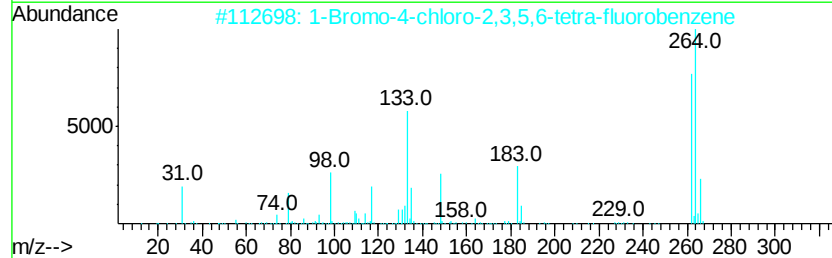
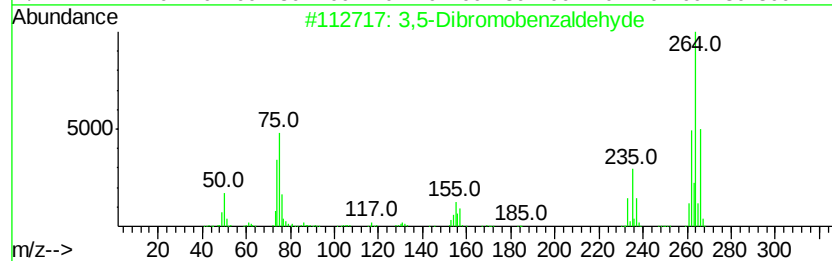
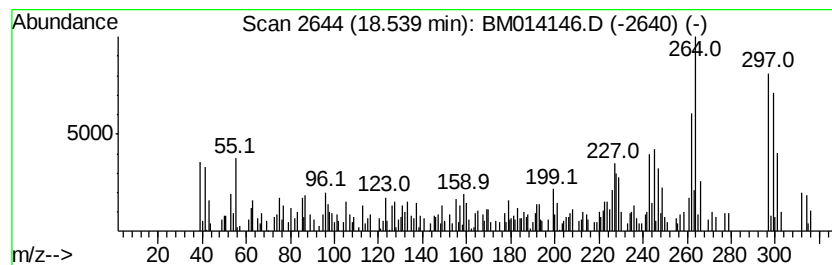
Instrument :
BNA_M
ClientSampleId :
F6D09DL

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.54	3.92 ng/ul	241518	Phenanthrene-d10	16.96	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dibromobenzaldehyde	262	C7H4Br2O	056990-02-4	45
2	1-Bromo-4-chloro-2,3,5,6-tetra-f...	262	C6BrClF4	069452-84-2	30
3	2-Chloro-3-(4-hydroxyphenylamino...	299	C16H10ClN03	064897-00-3	30
4	2,6-Lutidine, 3,5-dichloro-4-[p-...	297	C14H13Cl2NS	1000252-28-1	30
5	2,4-Bis(4-aminophenyl)pyrimidine	262	C16H14N4	085489-56-1	25



Data Path : U:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014146.D
Acq On : 03 Feb 2018 10:40
Operator : SJ/JU
Sample : J1317-15DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleID :
F6D09DL

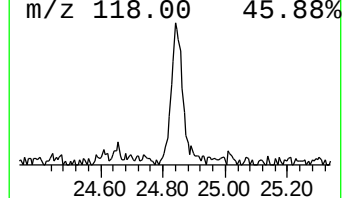
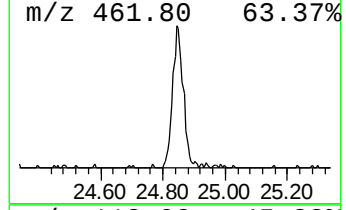
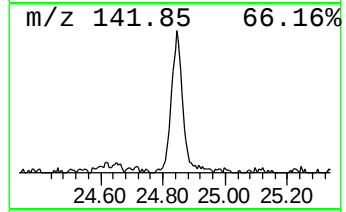
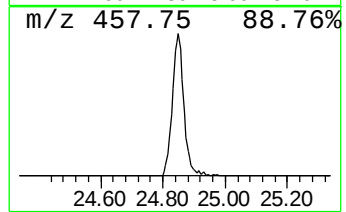
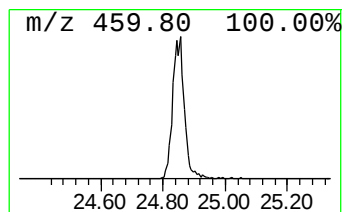
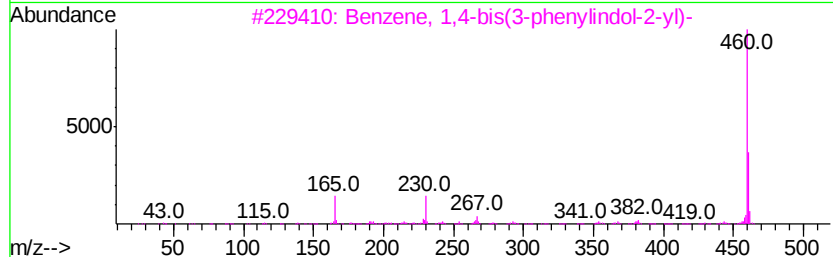
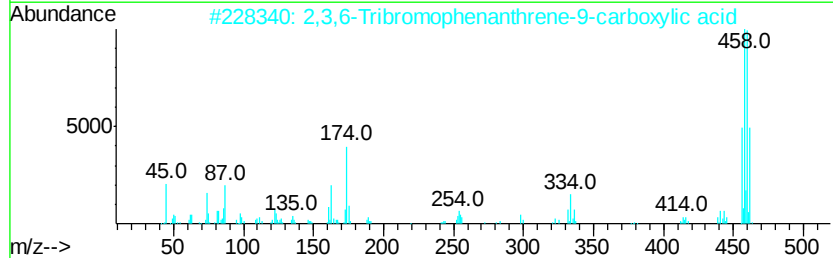
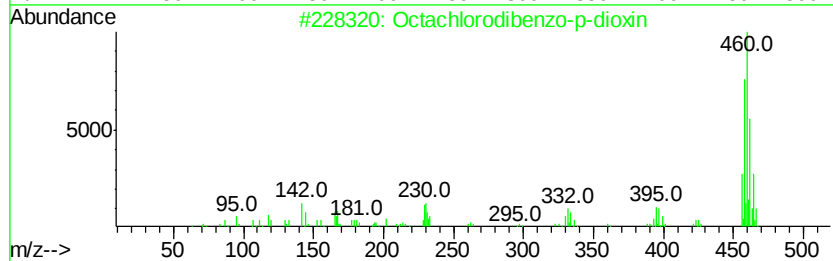
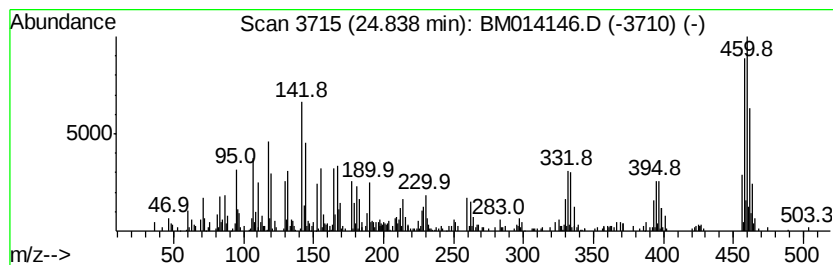
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Octachlorodibenzo-p-dioxin Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.84	16.96 ng/ul	1280450	Perylene-d12	23.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octachlorodibenzo-p-dioxin	456	C12Cl8O2	003268-87-9	96
2		2,3,6-Tribromophenanthrene-9-car...	456	C15H7Br3O2	056988-60-4	53
3		Benzene, 1,4-bis(3-phenylindol-2...	460	C34H24N2	164936-88-3	14
4		Silane, [(3.beta.,5.alpha.)-cho...	458	C30H54OSi	055282-50-3	14
5		2-Chloro-5-[4-fluorophenoxy]-6-m...	462	C25H16ClFN2O4	1000211-95-1	11



Data Path : U:\HPCHEM1\BNA_M\DATA\BM020218\
Data File : BM014146.D
Acq On : 03 Feb 2018 10:40
Operator : SJ/JU
Sample : J1317-15DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6D09DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	18.54	3.9	ng/ul	241518	4	16.96	1231000	20.0
Octachlorodibenzo...	24.84	17.0	ng/ul	1280450	6	23.34	1509860	20.0