

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111522\
 Data File : BN022706.D
 Acq On : 17 Nov 2022 03:23
 Operator : CG/JU
 Sample : N5577-17
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C9842

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_N\Methods\SFAM-EPA-BN111522.M
 Title : SVOA CALIBRATION

Signal : TIC: BN022706.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.187	31	34	44	rVB	17959	27539	1.24%	0.120%
2	3.634	107	110	126	rBV	73051	135347	6.11%	0.589%
3	3.858	143	148	155	rVV2	7720	12207	0.55%	0.053%
4	3.952	159	164	169	rBV2	6020	9181	0.41%	0.040%
5	4.981	335	339	343	rBV4	1719	3250	0.15%	0.014%
6	6.893	658	664	668	rBV6	1346	2844	0.13%	0.012%
7	7.040	682	689	701	rBV	86337	146594	6.62%	0.638%
8	7.199	710	716	730	rVB	278870	444474	20.07%	1.934%
9	7.399	743	750	758	rBV	271174	447791	20.22%	1.949%
10	7.869	823	830	839	rBV	300093	477156	21.55%	2.076%
11	8.598	946	954	965	rBV	230565	377235	17.04%	1.642%
12	9.051	1024	1031	1044	rBV	358850	576801	26.05%	2.510%
13	9.781	1148	1155	1164	rBV	275732	465617	21.03%	2.026%
14	9.910	1171	1177	1182	rBV2	6088	10314	0.47%	0.045%
15	9.963	1182	1186	1192	rVB3	3510	6335	0.29%	0.028%
16	10.175	1218	1222	1227	rVB2	2966	4226	0.19%	0.018%
17	10.322	1240	1247	1260	rBV	384656	647991	29.27%	2.820%
18	10.475	1267	1273	1285	rBV	41142	94287	4.26%	0.410%
19	10.698	1303	1311	1318	rBV	413798	705234	31.85%	3.069%
20	10.845	1329	1336	1349	rBV	253677	446588	20.17%	1.943%
21	11.492	1440	1446	1454	rBV	16416	30896	1.40%	0.134%
22	11.945	1518	1523	1529	rVB3	1796	3440	0.16%	0.015%
23	12.298	1578	1583	1590	rVB4	5145	9328	0.42%	0.041%
24	13.157	1724	1729	1733	rBV4	1874	2551	0.12%	0.011%
25	13.445	1774	1778	1783	rVB2	1838	3510	0.16%	0.015%
26	13.722	1820	1825	1828	rBV2	3611	5531	0.25%	0.024%
27	13.769	1830	1833	1839	rVV2	5061	8367	0.38%	0.036%
28	13.828	1839	1843	1846	rVB2	2322	3264	0.15%	0.014%
29	13.969	1858	1867	1876	rBV	854948	1143552	51.65%	4.976%
30	14.210	1903	1908	1909	rBV	41306	48862	2.21%	0.213%
31	14.251	1909	1915	1921	rVB	831951	1249345	56.43%	5.437%
32	14.339	1926	1930	1935	rVB	26671	36656	1.66%	0.160%
33	14.439	1942	1947	1950	rBV3	2571	3465	0.16%	0.015%
34	14.557	1960	1967	1975	rBV	638506	952015	43.00%	4.143%
35	14.675	1981	1987	1990	rVB6	1626	2698	0.12%	0.012%
36	14.786	2000	2006	2023	rBV	65484	139231	6.29%	0.606%

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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

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37	14.969	2032	2037	2040	rBV2	3567	4757	0.21%	0.021%
38	15.186	2069	2074	2081	rVB5	2000	3850	0.17%	0.017%
39	15.345	2099	2101	2105	rVB	2242	2530	0.11%	0.011%
40	15.398	2105	2110	2113	rVB4	4546	7148	0.32%	0.031%

41	15.551	2130	2136	2151	rBV	1163599	1642638	74.19%	7.148%
42	15.686	2153	2159	2173	rVV	412459	589362	26.62%	2.565%
43	15.792	2173	2177	2183	rVB5	4612	7713	0.35%	0.034%
44	15.957	2201	2205	2209	rVB4	2665	3856	0.17%	0.017%
45	16.127	2231	2234	2238	rVB4	1736	2800	0.13%	0.012%

46	16.263	2253	2257	2265	rBV7	5298	11313	0.51%	0.049%
47	16.333	2266	2269	2273	rVB6	3000	4168	0.19%	0.018%
48	16.445	2285	2288	2292	rVB4	3311	4838	0.22%	0.021%
49	16.716	2329	2334	2338	rVB5	2118	3578	0.16%	0.016%
50	17.063	2388	2393	2396	rBV2	5466	6873	0.31%	0.030%

51	17.116	2396	2402	2404	rVV4	2994	5264	0.24%	0.023%
52	17.222	2417	2420	2427	rVB6	2806	4754	0.21%	0.021%
53	17.316	2430	2436	2446	rVV	831145	1149009	51.90%	5.000%
54	17.416	2446	2453	2468	rVV	1310565	1862118	84.10%	8.103%
55	17.610	2482	2486	2490	rVB5	2160	2925	0.13%	0.013%

56	17.798	2516	2518	2522	rBV2	2339	3052	0.14%	0.013%
57	17.986	2545	2550	2555	rVB	20792	24184	1.09%	0.105%
58	18.086	2563	2567	2571	rBV5	3359	5576	0.25%	0.024%
59	18.210	2583	2588	2593	rBV	68006	89360	4.04%	0.389%
60	18.504	2633	2638	2641	rBV5	3219	3899	0.18%	0.017%

61	18.721	2671	2675	2680	rVB4	5473	7944	0.36%	0.035%
62	19.086	2734	2737	2738	rBV2	2439	2600	0.12%	0.011%
63	19.139	2743	2746	2748	rVV4	2432	3440	0.16%	0.015%
64	19.163	2748	2750	2755	rVB6	5550	6353	0.29%	0.028%
65	19.280	2766	2770	2775	rBV	17350	25078	1.13%	0.109%

66	19.351	2779	2782	2795	rVV3	18720	39157	1.77%	0.170%
67	19.498	2803	2807	2813	rBV2	39170	56259	2.54%	0.245%
68	19.645	2829	2832	2839	rBV6	4499	5651	0.26%	0.025%
69	19.721	2839	2845	2859	rBV	1623293	2173613	98.17%	9.459%
70	21.233	3098	3102	3109	rBV5	38105	70911	3.20%	0.309%

71	21.527	3146	3152	3164	rVB	980292	1242452	56.12%	5.407%
72	22.068	3240	3244	3249	rVB3	28931	41699	1.88%	0.181%
73	22.680	3344	3348	3354	rVB3	67012	101922	4.60%	0.444%
74	22.780	3361	3365	3372	rVB2	48479	73716	3.33%	0.321%
75	23.198	3433	3436	3443	rVB2	51425	85917	3.88%	0.374%

76	23.368	3461	3465	3474	rVB2	90212	175317	7.92%	0.763%
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ClientSampleId :
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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

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Title : SVOA CALIBRATION

77	23.804	3531	3539	3551	rVB2	1021317	2214101	100.00%	9.635%
78	23.956	3558	3565	3577	rVB2	566840	1165789	52.65%	5.073%
79	24.174	3597	3602	3612	rVB3	125826	290102	13.10%	1.262%
80	24.574	3666	3670	3679	rVB2	71947	146952	6.64%	0.639%
81	25.139	3760	3766	3778	rVB3	148473	400888	18.11%	1.745%
82	26.309	3958	3965	3978	rVB3	164699	520106	23.49%	2.263%

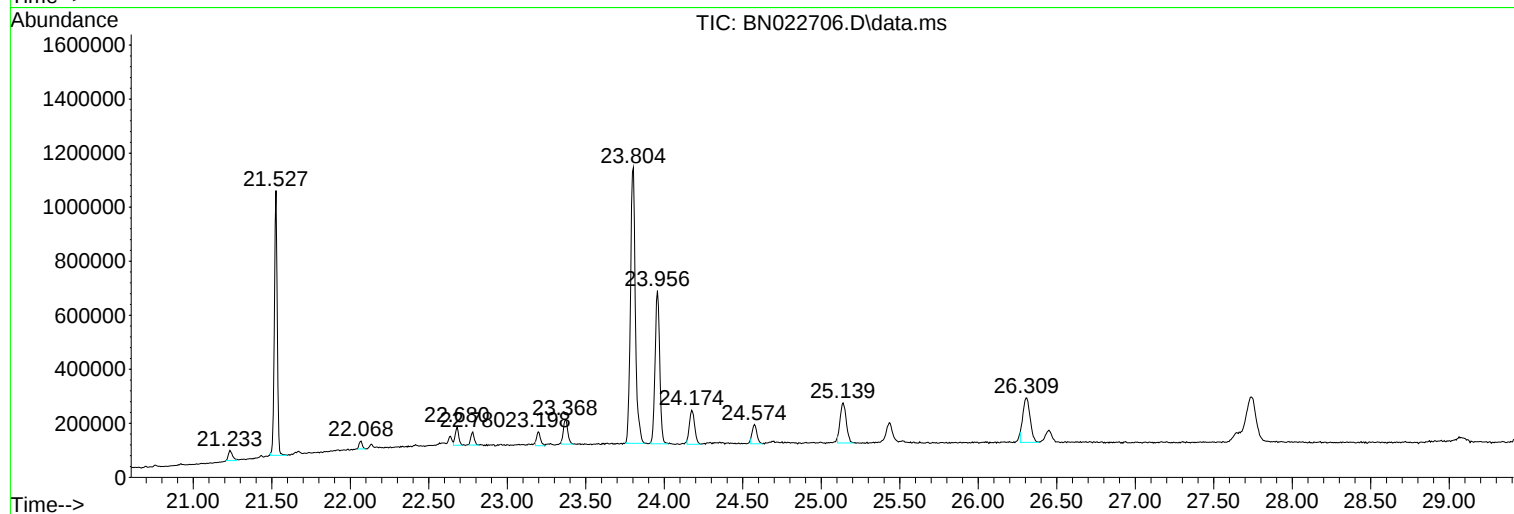
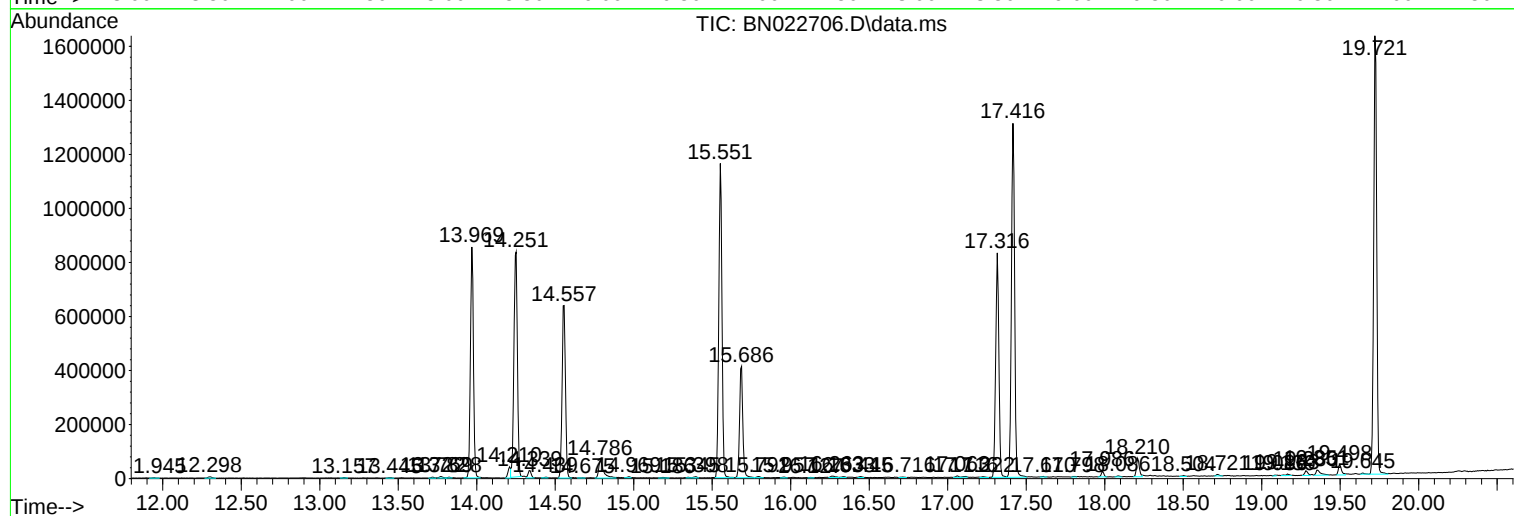
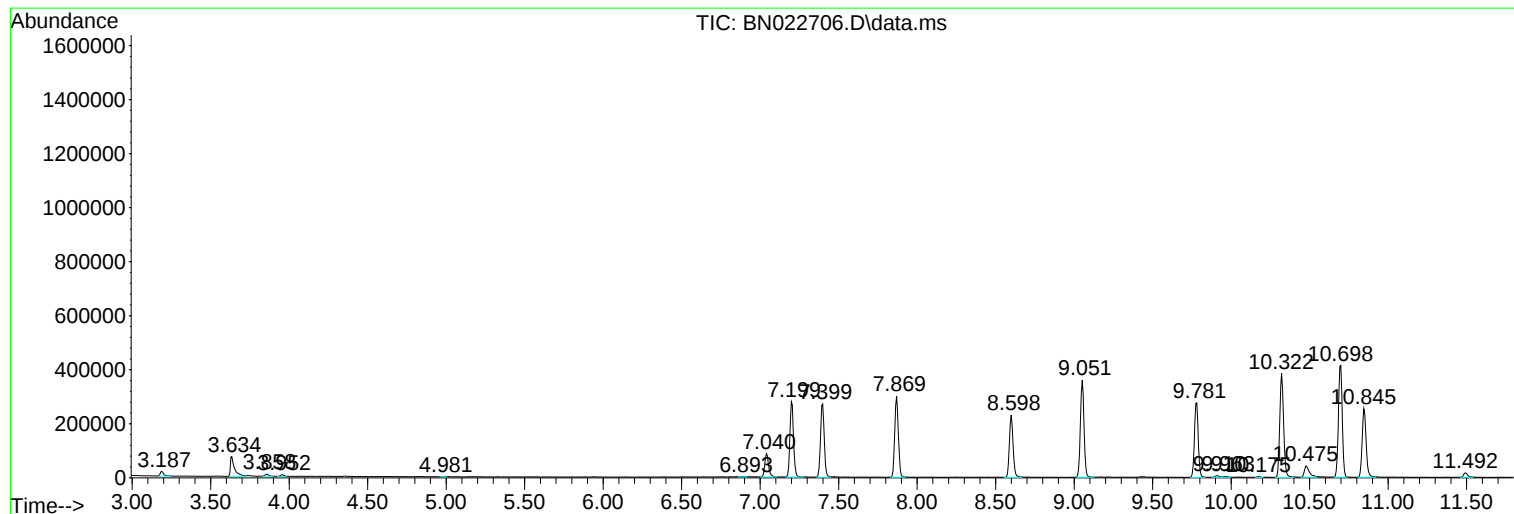
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Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111522\
Data File : BN022706.D
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Sample : N5577-17
Misc :
ALS Vial : 66 Sample Multiplier: 1

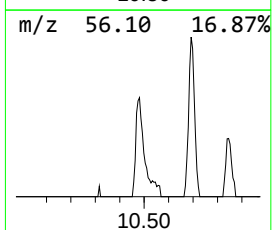
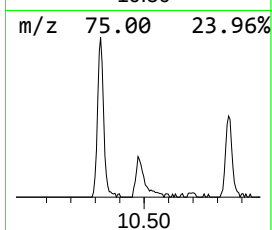
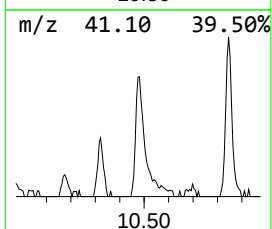
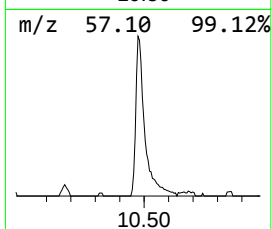
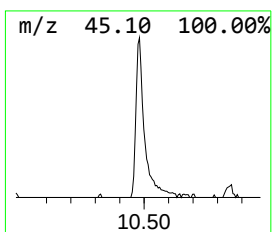
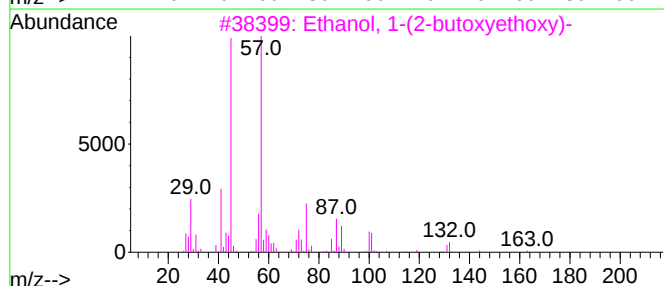
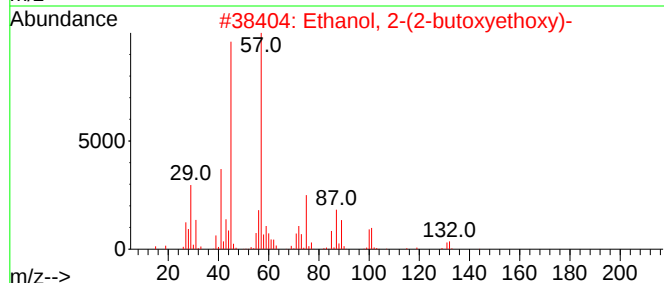
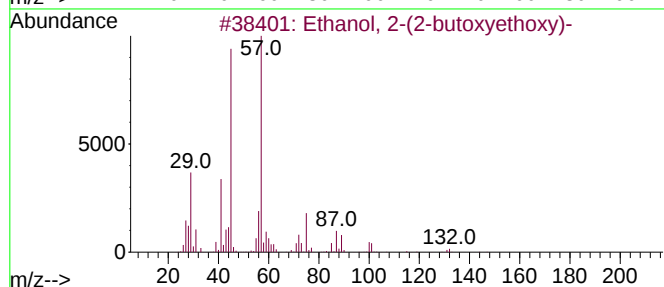
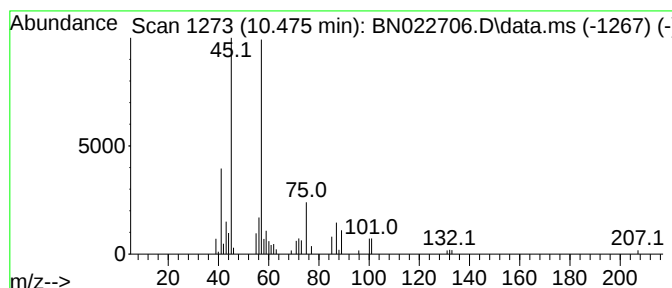
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.475	2.67 ng/ul	94287	Naphthalene-d8	10.698	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83



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ALS Vial : 66 Sample Multiplier: 1

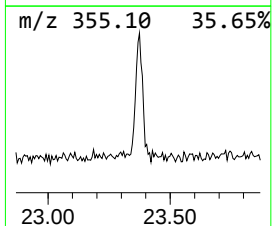
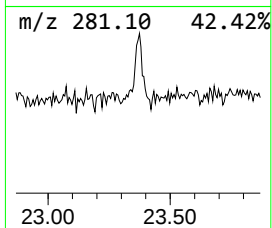
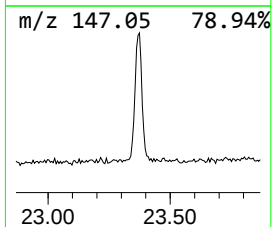
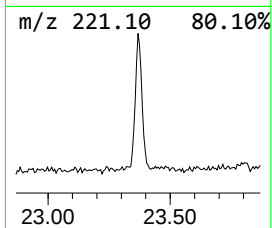
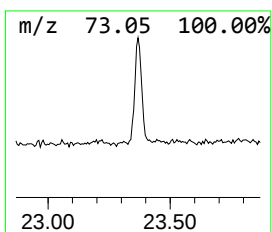
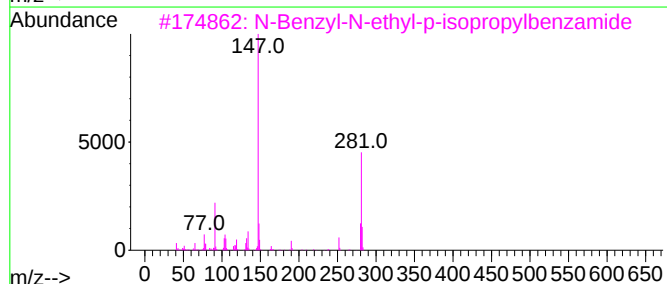
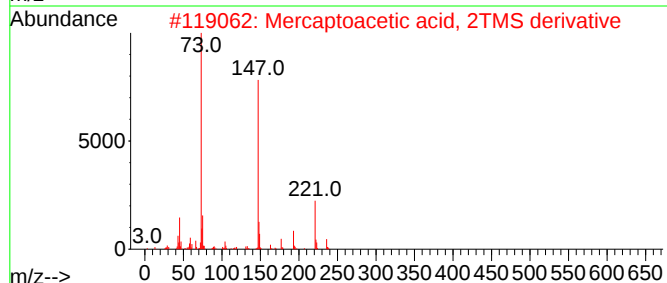
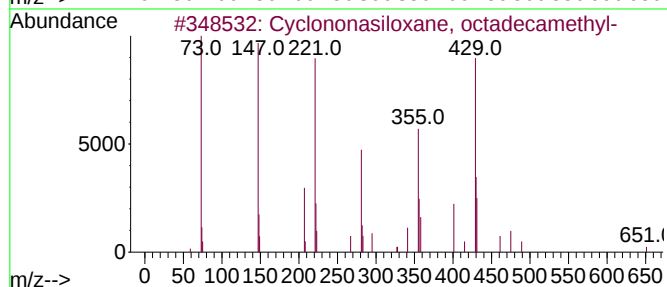
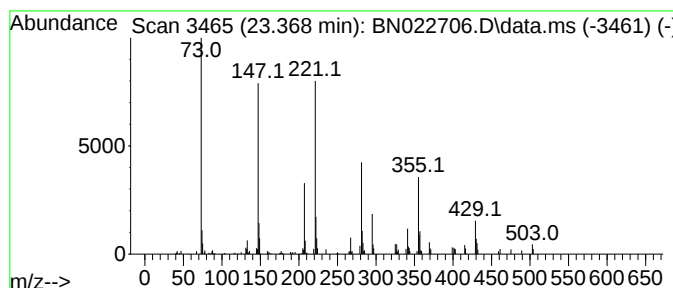
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Cyclononasiloxane, octadeca... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.368	3.01 ng/ul	175317	Perylene-d12	23.956	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	72
2	Mercaptoacetic acid, 2TMS deriva...	236	C8H20O2SSi2	006398-62-5	38
3	N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	38
4	N-[4-(Aminosulfonyl)phenyl]propa...	444	C18H36N2O3SSi3	1000500-82-8	16
5	4,5,6,7-Tetrahydro-2,1-benzisoxa...	282	C13H26N2OSi2	1000478-79-7	14



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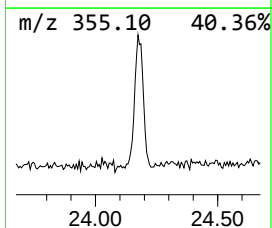
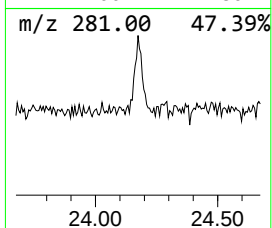
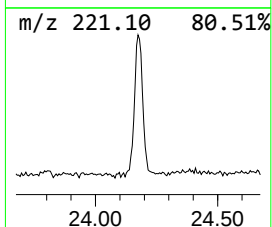
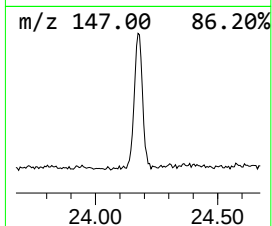
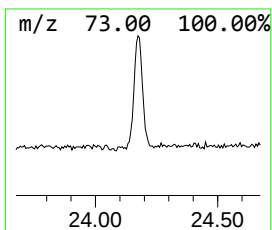
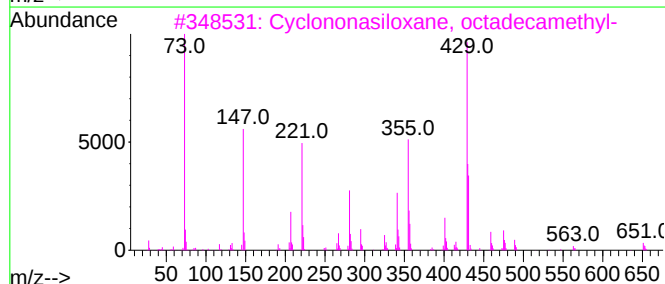
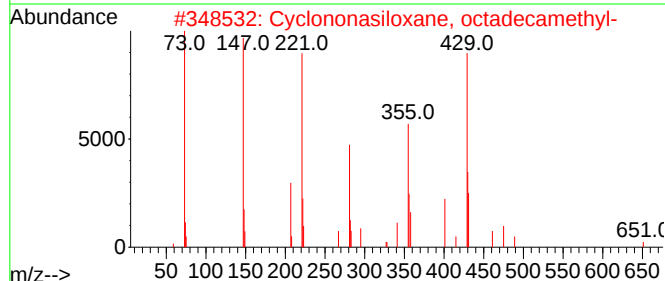
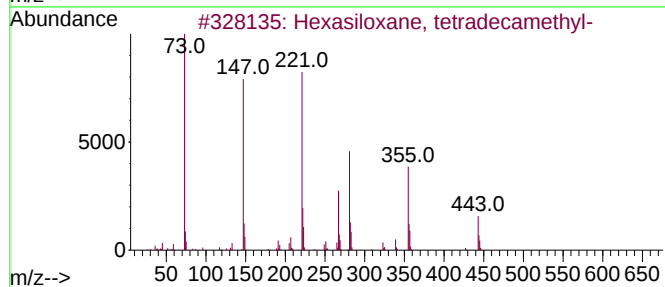
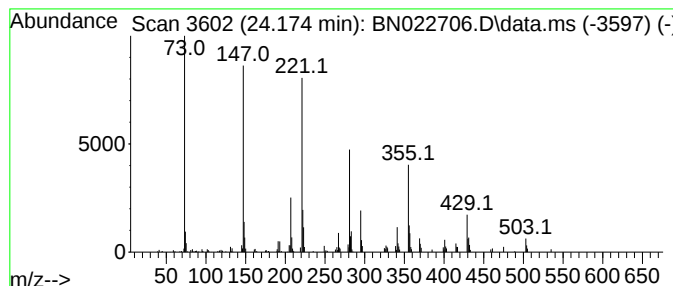
Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Hexasiloxane, tetradecamethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.174	4.98 ng/ul	290102	Perylene-d12	23.956	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	80
2	Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	64
3	Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	50
4	3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	38
5	Mercaptoacetic acid, 2TMS deriva...	236	C8H20O2SSi2	006398-62-5	37



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C9842

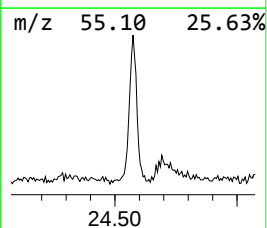
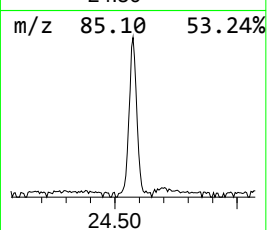
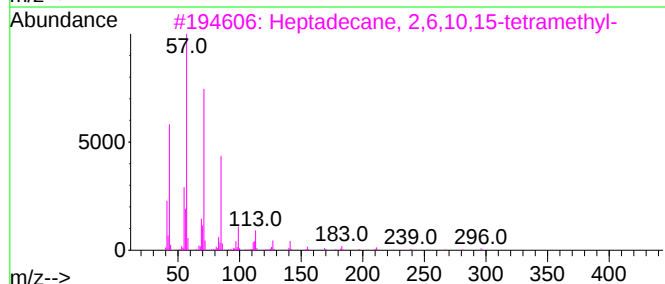
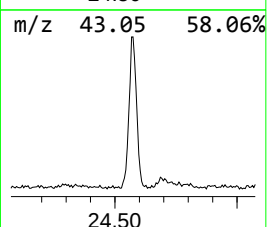
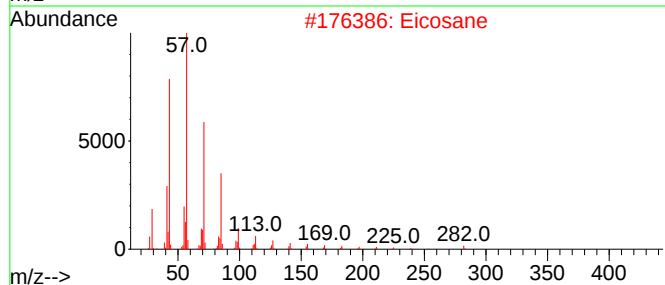
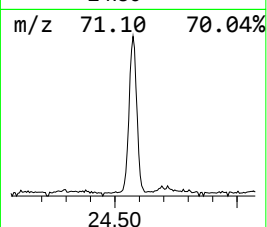
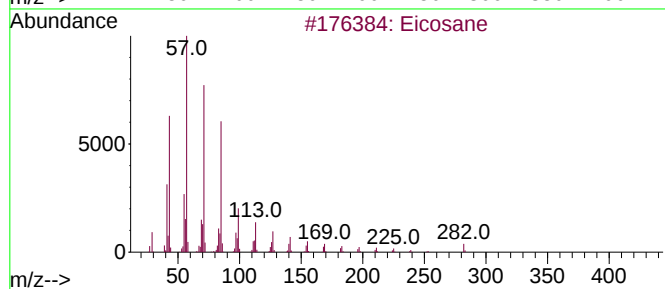
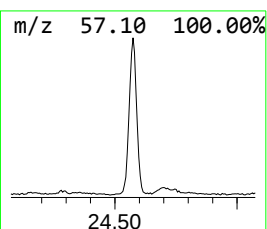
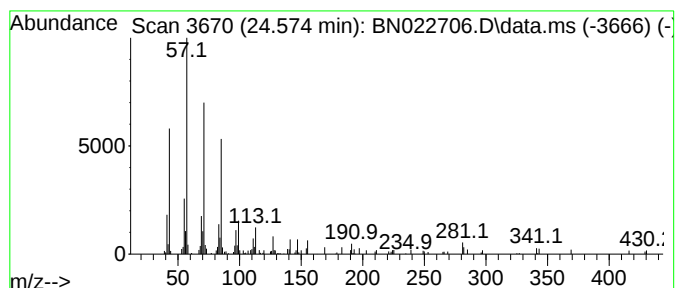
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.574	2.52 ng/ul	146952	Perylene-d12	23.956

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			Eicosane	282	C20H42	000112-95-8	91
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
4			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	90
5			Eicosane	282	C20H42	000112-95-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111522\
Data File : BN022706.D
Acq On : 17 Nov 2022 03:23
Operator : CG/JU
Sample : N5577-17
Misc :
ALS Vial : 66 Sample Multiplier: 1

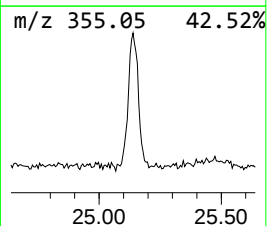
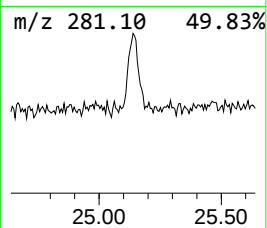
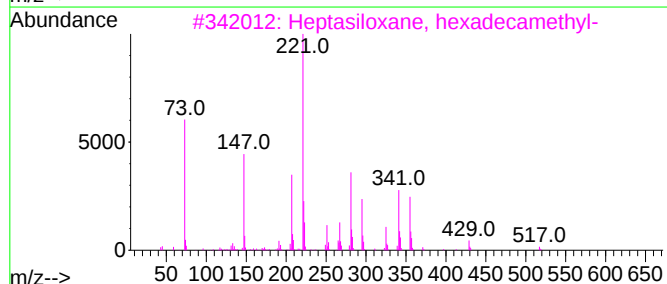
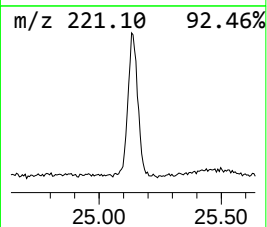
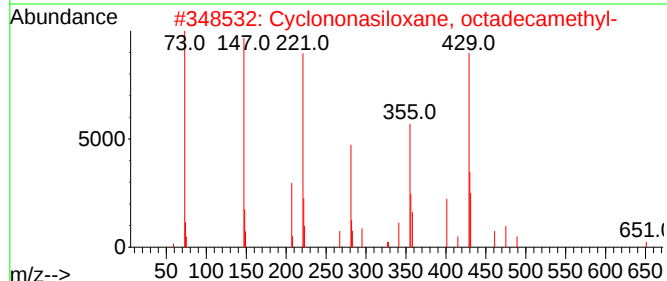
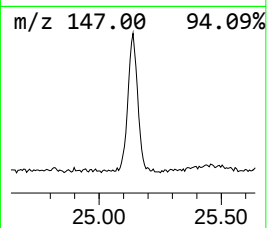
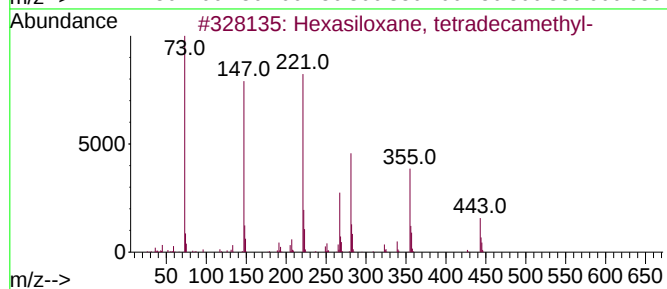
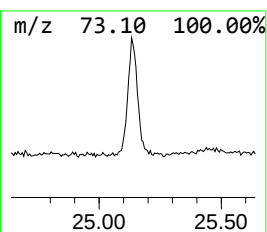
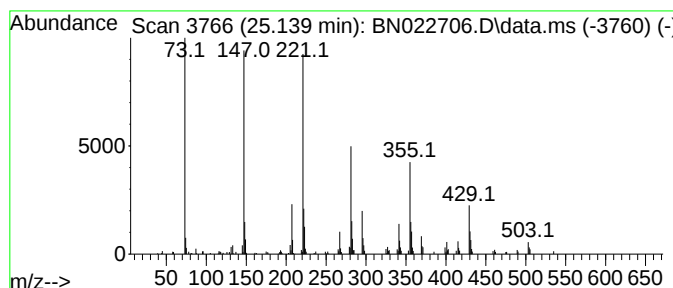
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Heptasiloxane, hexadecamethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
25.139	6.88 ng/ul	400888	Perylene-d12		23.956	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexasiloxane, tetradecamethyl-		458	C14H42O5Si6	000107-52-8	81
2	Cyclononasiloxane, octadecamethyl-		666	C18H54O9Si9	000556-71-8	78
3	Heptasiloxane, hexadecamethyl-		532	C16H48O6Si7	000541-01-5	56
4	Heptasiloxane, hexadecamethyl-		532	C16H48O6Si7	000541-01-5	45
5	3,6-Dioxa-2,4,5,7-tetrasilaoctan...		294	C10H30O2Si4	004342-25-0	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111522\
Data File : BN022706.D
Acq On : 17 Nov 2022 03:23
Operator : CG/JU
Sample : N5577-17
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C9842

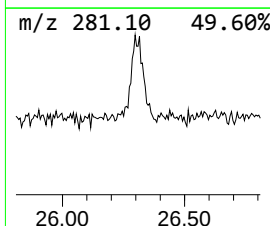
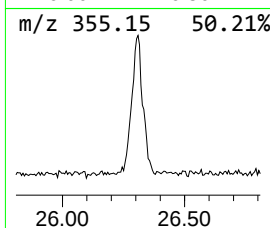
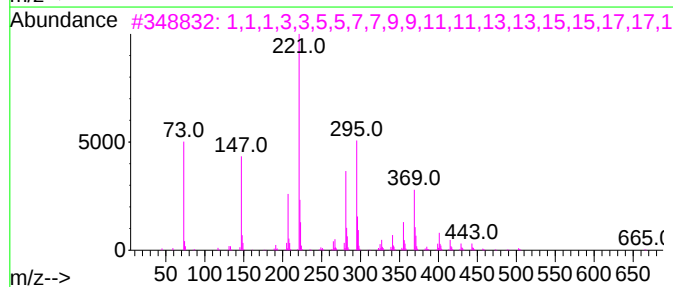
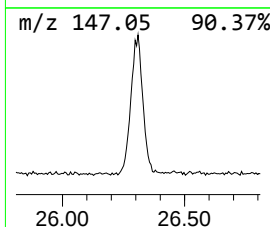
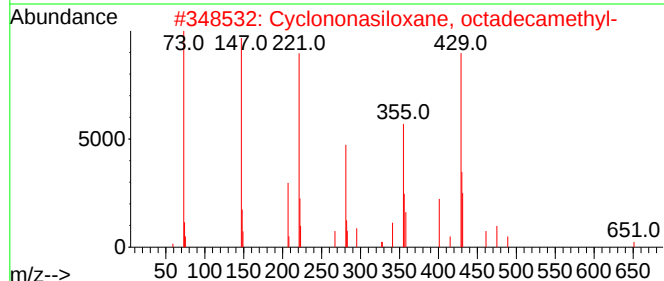
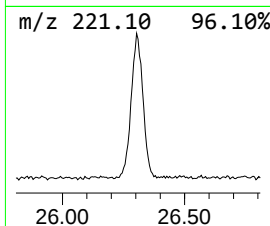
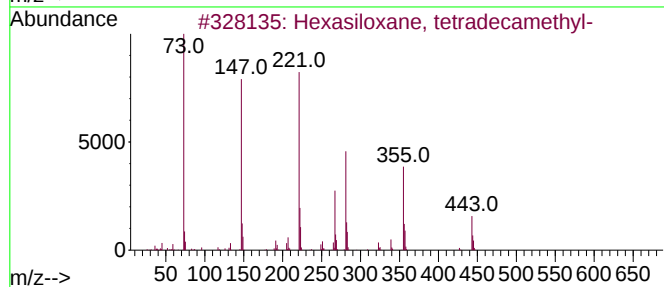
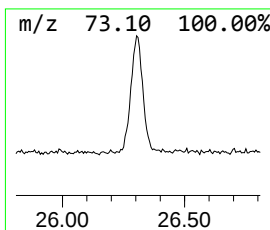
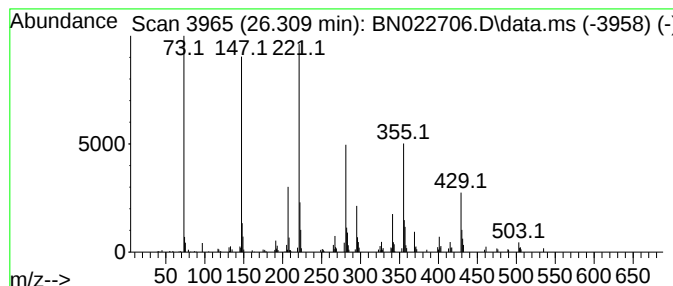
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.309	8.92 ng/ul	520106	Perylene-d12	23.956

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	81
2			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	74
3			1,1,1,3,3,5,5,7,7,9,9,11,11,13,1...	680	C20H60O8Si9	002652-13-3	43
4			1,1,1,3,3,5,5,7,7,9,9,11,11,13,1...	754	C22H66O9Si10	000556-70-7	43
5			Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111522\
Data File : BN022706.D
Acq On : 17 Nov 2022 03:23
Operator : CG/JU
Sample : N5577-17
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C9842

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
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
Ethanol, 2-(2-b...	10.475	2.7	ng/ul	94287	2	10.698	705234	20.0
Cyclononasiloxa...	23.368	3.0	ng/ul	175317	6	23.956	1165790	20.0
Hexasiloxane, t...	24.174	5.0	ng/ul	290102	6	23.956	1165790	20.0
(DEL) Alkane: S...	24.574	2.5	ng/ul	146952	6	23.956	1165790	20.0
Heptasiloxane, ...	25.139	6.9	ng/ul	400888	6	23.956	1165790	20.0
unknown-01	26.309	8.9	ng/ul	520106	6	23.956	1165790	20.0