LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021615\
Data File : BG015994.D
Acq On : 16 Feb 2015 15:50
Operator : TP/IZ
Sample : G1291-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : X1J25

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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG021015.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	2.743	7	9	19	rVB3	22568	30088	1.04%	0.057%
2	2.813	19	21	27	rVB3	11207	13961	0.48%	0.026%
3	2.954	40	45	54	rBV	273311	426498	14.70%	0.808%
4	3.031	54	58	67	rVB	449980	537598	18.53%	1.018%
5	3.289	98	102	107	rVB2	18885	23992	0.83%	0.045%
6	3.847	193	197	202	rBV2	13811	17883	0.62%	0.034%
7	4.029	224	228	232	rBV	5862	7551	0.26%	0.014%
8	4.734	346	348	352	rVB5	2836	3047	0.11%	0.006%
9	4.934	378	382	389	rBV4	4795	9118	0.31%	0.017%
10	5.128	411	415	418	rBV5	3379	4506	0.16%	0.009%
11	6.032	565	569	575	rVB8	1501	2912	0.10%	0.006%
12	6.820	694	703	709	rVB6	4752	8262	0.28%	0.016%
13	6.972	722	729	741	rBV2	329742	780727	26.92%	1.479%
14	7.149	753	759	766	rBV	267966	404616	13.95%	0.766%
15	7.342	786	792	799	rBV	301076	464675	16.02%	0.880%
16	7.442	804	809	815	rVB2	8702	13623	0.47%	0.026%
17	7.812	864	872	879	rVB	211465	325181	11.21%	0.616%
18	7.947	890	895	901	rVB4	2888	4242	0.15%	0.008%
19	8.047	905	912	917	rBV6	9714	16835	0.58%	0.032%
20	8.306	950	956	958	rBV5	1933	2932	0.10%	0.006%
21	8.353	960	964	968	rBV	5569	8938	0.31%	0.017%
22	8.505	982	990	995	rBV	402309	657841	22.68%	1.246%
23	8.564	995	1000	1012	rVB	548768	847249	29.21%	1.605%
24	8.688	1018	1021	1025	rBV4	3073	4776	0.16%	0.009%
25	8.970	1060	1069	1072	rBV	267761	444172	15.31%	0.841%
26	9.011	1072	1076	1086	rVV	165409	266952	9.20%	0.506%
27	9.081	1086	1088	1094	rVB3	2754	3656	0.13%	0.007%
28	9.686	1184	1191	1199	rBV	201960	329196	11.35%	0.624%
29	9.774	1199	1206	1219	rVB	575359	937669	32.33%	1.776%
30	10.027	1244	1249	1251	rBV4	1729	3045	0.10%	0.006%
31	10.215	1274	1281	1289	rBV	363112	598636	20.64%	1.134%
32	10.603	1340	1347	1351	rBV	308242	536449	18.50%	1.016%
33	10.650	1351	1355	1363	rVV	926795	1582002	54.54%	2.996%
34	10.732	1363	1369	1381	rVB2	412609	694971	23.96%	1.316%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021615\
Data File : BG015994.D
Acq On : 16 Feb 2015 15:50
Operator : TP/IZ
Sample : G1291-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : X1J25

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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG021015.M
Title : SVOA CALIBRATION

35	11.631	1512	1522	1532	rBV	850813	1444967	49.82%	2.737%
36	11.725	1532	1538	1545	rVB2	10489	24026	0.83%	0.046%
37	12.371	1641	1648	1659	rBV	37366	75551	2.60%	0.143%
38	12.541	1672	1677	1684	rBV4	4123	7171	0.25%	0.014%
39	12.847	1721	1729	1733	rBV	401551	721340	24.87%	1.366%
40	12.905	1733	1739	1752	rVB2	326039	1033292	35.62%	1.957%
41	13.276	1796	1802	1807	rBV2	3987	6356	0.22%	0.012%
42	13.851	1894	1900	1905	rBV	692153	929019	32.03%	1.760%
43	13.892	1905	1907	1913	rVB2	8161	10440	0.36%	0.020%
44	14.133	1941	1948	1955	rBV	855690	1211379	41.76%	2.294%
45	14.439	1994	2000	2008	rVB2	475822	712252	24.56%	1.349%
46	14.633	2027	2033	2050	rBV	337245	516587	17.81%	0.978%
47	14.809	2055	2063	2083	rBV	135891	270045	9.31%	0.511%
48	15.431	2162	2169	2176	rBV	1094124	1515149	52.24%	2.870%
49	15.543	2182	2188	2196	rBV	254297	333050	11.48%	0.631%
50	15.696	2205	2214	2220	rBV	1026082	1330946	45.89%	2.521%
51	15.831	2231	2237	2242	rBV	725489	898983	30.99%	1.703%
52	16.078	2274	2279	2284	rBV	12851	16244	0.56%	0.031%
53	16.336	2318	2323	2324	rBV	6824	7042	0.24%	0.013%
54	16.377	2324	2330	2337	rVV	1328081	1741475	60.04%	3.299%
55	16.454	2337	2343	2353	rVB	96730	126812	4.37%	0.240%
56	16.647	2370	2376	2381	rBV	1156238	1562412	53.87%	2.959%
57	16.830	2401	2407	2426	rBV	900034	1250655	43.12%	2.369%
58	17.000	2428	2436	2445	rVB	1779546	2572284	88.68%	4.872%
59	17.141	2454	2460	2463	rBV	836343	1057809	36.47%	2.004%
60	17.182	2463	2467	2473	rVV2	607393	844451	29.11%	1.599%
61	17.282	2476	2484	2497	rVB	1172399	1658424	57.18%	3.141%
62	17.740	2558	2562	2565	rBV4	3550	3940	0.14%	0.007%
63	17.805	2567	2573	2579	rVB	1210484	1584283	54.62%	3.001%
64	18.151	2626	2632	2639	rBV	1352198	1638963	56.51%	3.104%
65	18.410	2672	2676	2684	rVB4	22220	33584	1.16%	0.064%
66	18.762	2733	2736	2741	rVB	14079	16994	0.59%	0.032%
67	19.309	2822	2829	2836	rVB2	11649	18123	0.62%	0.034%
68	19.361	2836	2838	2844	rBV3	1769	3194	0.11%	0.006%
69	19.414	2844	2847	2850	rVB3	6866	7444	0.26%	0.014%
70	19.455	2850	2854	2859	rBV2	9032	12345	0.43%	0.023%
71	19.508	2859	2863	2867	rVB4	2340	3409	0.12%	0.006%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021615\
Data File : BG015994.D
Acq On : 16 Feb 2015 15:50
Operator : TP/IZ
Sample : G1291-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : X1J25

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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG021015.M
Title : SVOA CALIBRATION

72	19.573	2867	2874	2885	rBV	1396380	1947759	67.15%	3.689%
73	19.802	2909	2913	2920	rBV2	18365	23215	0.80%	0.044%
74	20.143	2962	2971	2976	rBV	2585525	2900493	100.00%	5.494%
75	20.501	3027	3032	3040	rBV	1620854	1844638	63.60%	3.494%
76	20.660	3054	3059	3062	rBV5	1755	2904	0.10%	0.006%
77	20.759	3073	3076	3080	rVB6	1971	2972	0.10%	0.006%
78	21.065	3125	3128	3134	rBV7	4300	5845	0.20%	0.011%
79	21.153	3139	3143	3148	rVB	7410	8542	0.29%	0.016%
80	21.276	3159	3164	3172	rBV	2333727	2528922	87.19%	4.790%
81	21.353	3172	3177	3186	rVB	833817	1032390	35.59%	1.955%
82	21.511	3202	3204	3209	rBV4	3764	5149	0.18%	0.010%
83	21.958	3277	3280	3284	rVB5	3135	4191	0.14%	0.008%
84	22.175	3310	3317	3334	rBV	1429329	1980046	68.27%	3.750%
85	22.440	3359	3362	3366	rVB4	5044	5542	0.19%	0.010%
86	22.522	3373	3376	3380	rVB5	5906	6754	0.23%	0.013%
87	22.904	3436	3441	3447	rVB5	10811	20462	0.71%	0.039%
88	22.968	3449	3452	3457	rVB7	6876	11474	0.40%	0.022%
89	23.133	3477	3480	3485	rBV6	6362	9755	0.34%	0.018%
90	23.227	3491	3496	3501	rVB3	25982	37746	1.30%	0.071%
91	23.515	3536	3545	3560	rBV2	988268	1909778	65.84%	3.617%
92	23.661	3561	3570	3584	rVB	489965	978795	33.75%	1.854%
93	24.249	3667	3670	3671	rBV2	4065	4822	0.17%	0.009%
94	25.048	3801	3806	3811	rBV6	4706	11625	0.40%	0.022%
95	25.982	3959	3965	3967	rBV5	4410	8249	0.28%	0.016%
96	26.751	4082	4096	4116	rBV	726377	2285996	78.81%	4.330%
97	27.721	4259	4261	4264	rBV2	2662	3478	0.12%	0.007%

Sum of corrected areas: 52795781

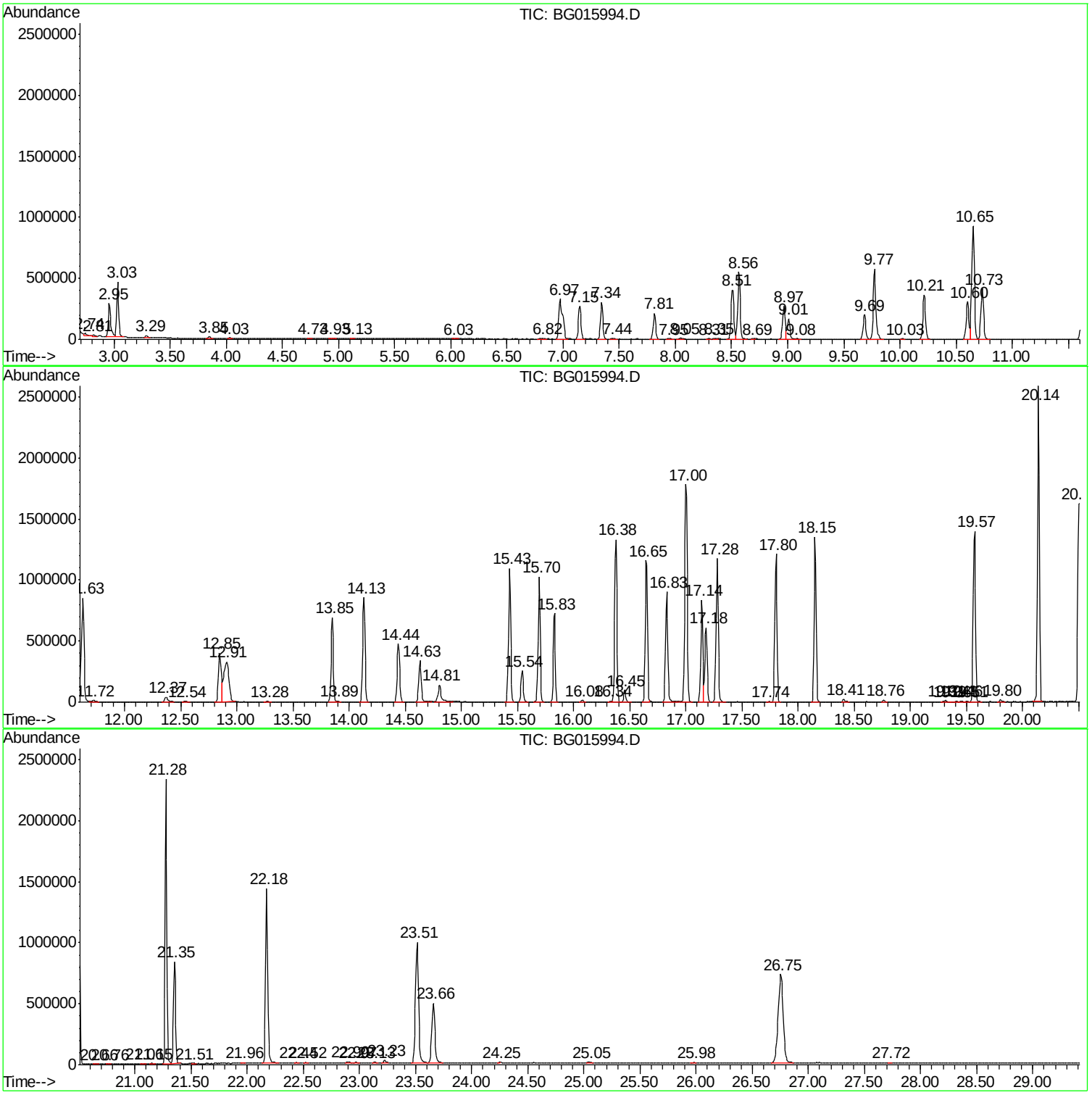
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021615\
Data File : BG015994.D
Acq On : 16 Feb 2015 15:50
Operator : TP/IZ
Sample : G1291-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : X1J25

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG021015.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021615\
Data File : BG015994.D
Acq On : 16 Feb 2015 15:50
Operator : TP/IZ
Sample : G1291-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : X1J25

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG021015.M
Quant Title : SVOA CALIBRATION

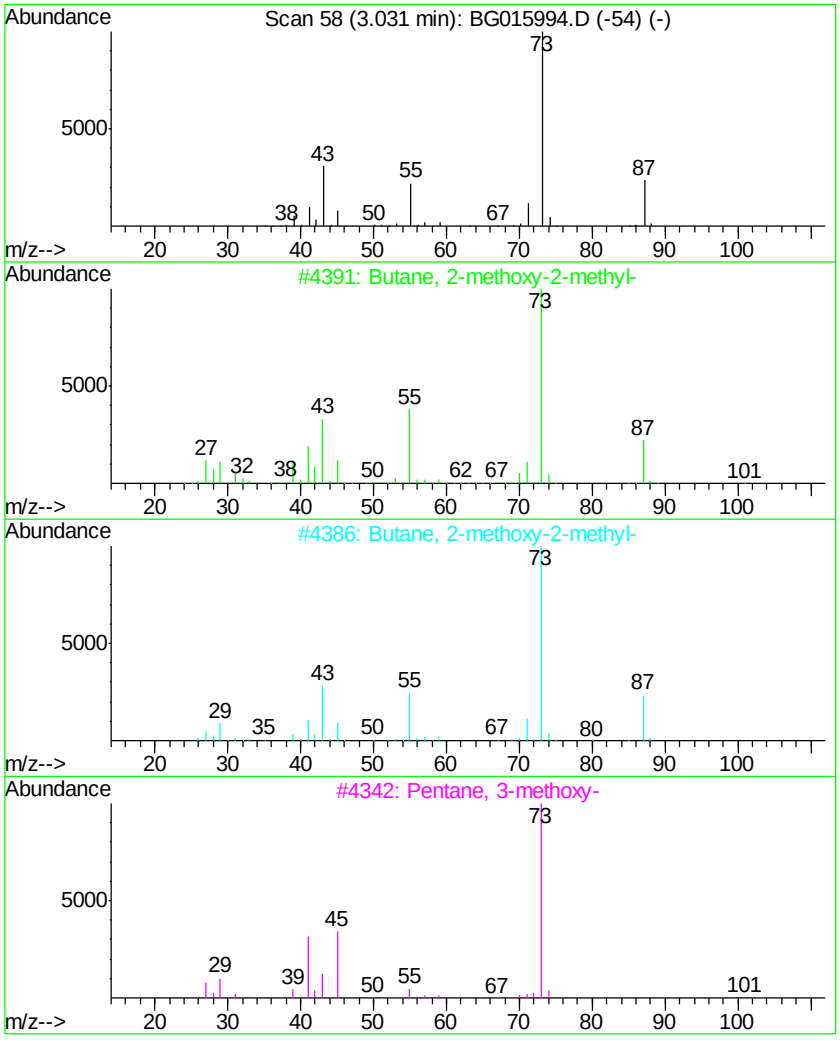
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

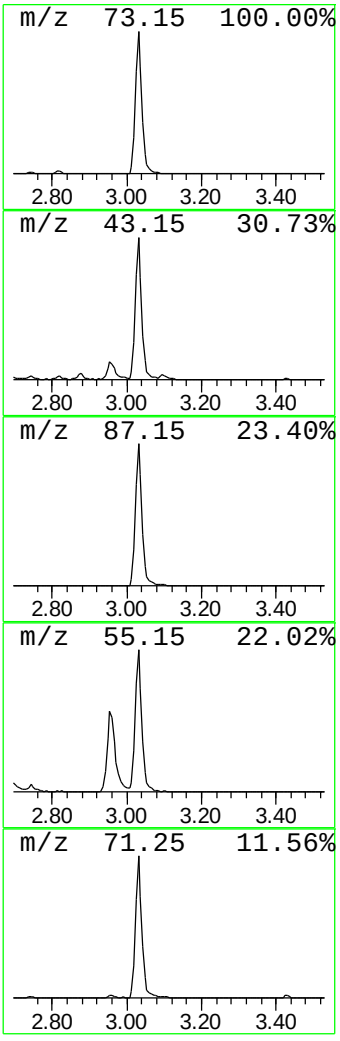
****

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.03	33.06 ng/ul	537598	1,4-Dichlorobenzene-d4	7.81

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	50
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021615\
Data File : BG015994.D
Acq On : 16 Feb 2015 15:50
Operator : TP/IZ
Sample : G1291-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : X1J25

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG021015.M
Quant Title : SVOA CALIBRATION

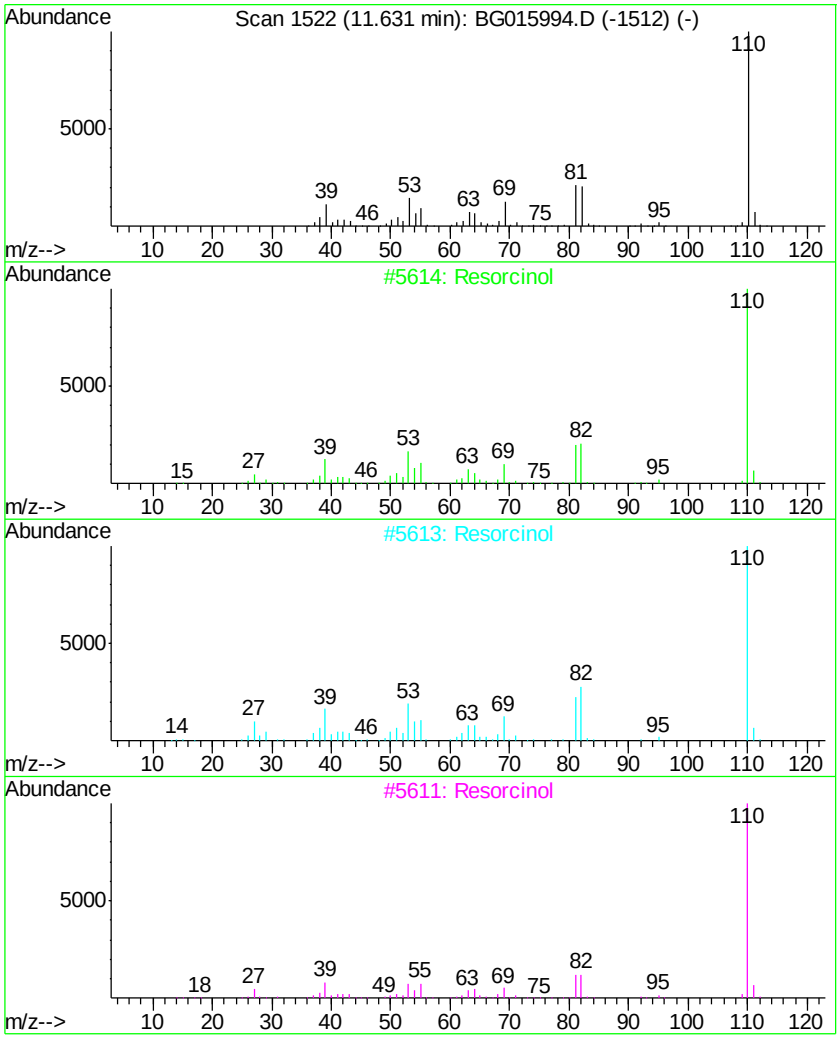
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

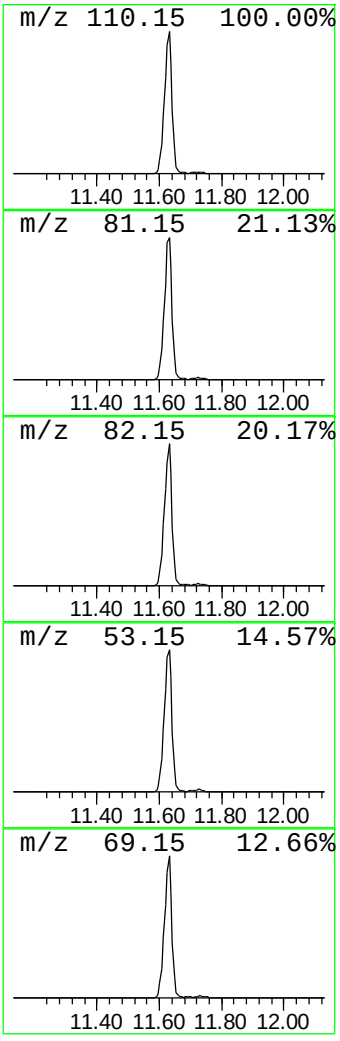
****

Peak Number 3 Resorcinol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.63	53.87 ng/ul	1444970	Naphthalene-d8	10.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Resorcinol	110	C6H6O2	000108-46-3	97
2	Resorcinol	110	C6H6O2	000108-46-3	91
3	Resorcinol	110	C6H6O2	000108-46-3	91
4	Resorcinol	110	C6H6O2	000108-46-3	91
5	2(1H)-Pyridinone, 3-amino-	110	C5H6N2O	033630-99-8	64





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021615\
Data File : BG015994.D
Acq On : 16 Feb 2015 15:50
Operator : TP/IZ
Sample : G1291-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : X1J25

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG021015.M
Quant Title : SVOA CALIBRATION

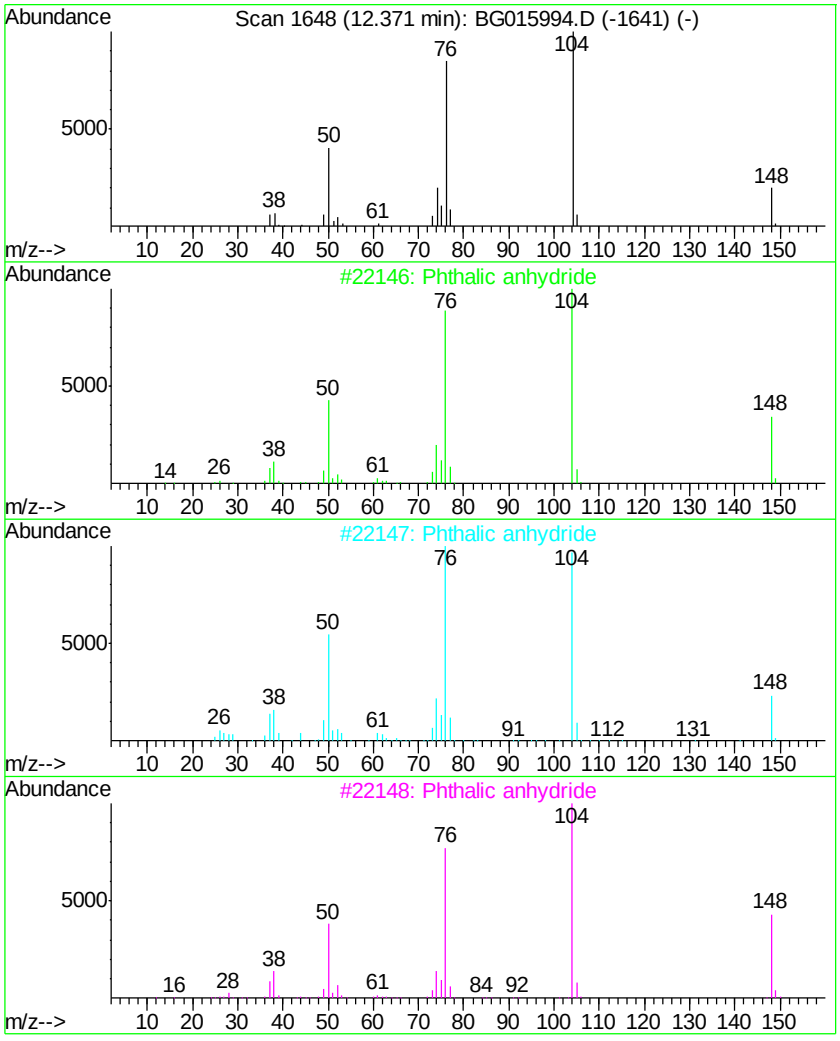
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

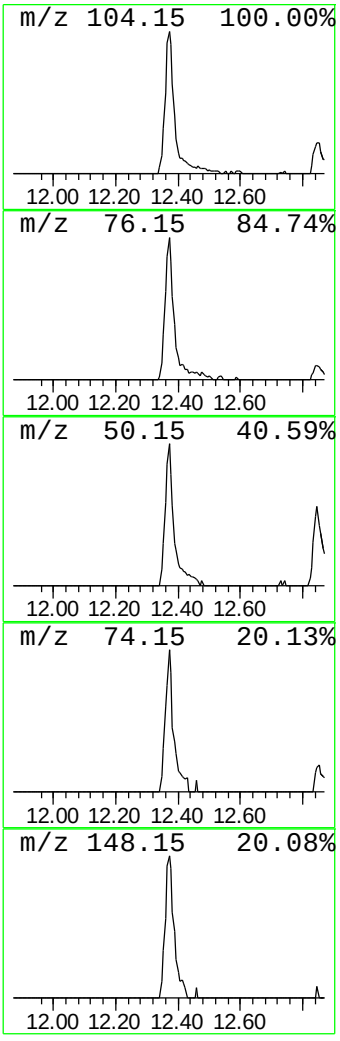
****

Peak Number 4 Phthalic anhydride Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	2.82 ng/ul	75551	Naphthalene-d8	10.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic anhydride	148	C8H4O3	000085-44-9	95
2	Phthalic anhydride	148	C8H4O3	000085-44-9	94
3	Phthalic anhydride	148	C8H4O3	000085-44-9	91
4	1,2-Benzenedicarboxylic acid	166	C8H6O4	000088-99-3	90
5	Phthalic acid, monoethyl ester	194	C10H10O4	002306-33-4	83





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021615\
Data File : BG015994.D
Acq On : 16 Feb 2015 15:50
Operator : TP/IZ
Sample : G1291-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : X1J25

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG021015.M
Quant Title : SVOA CALIBRATION

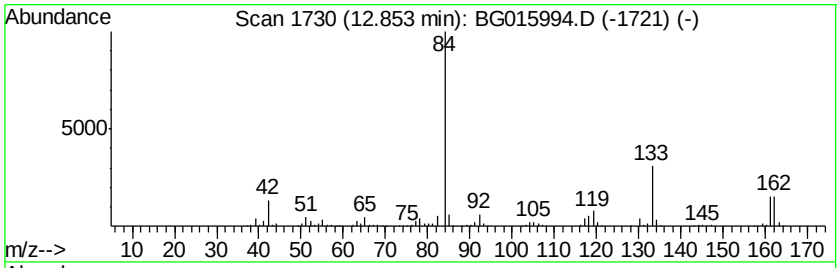
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

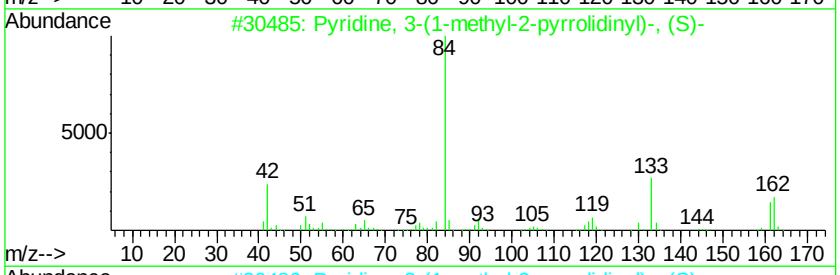
****

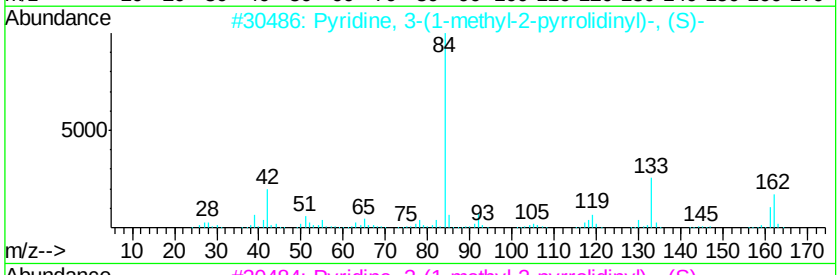
Peak Number 5 Pyridine, 3-(1-methyl-2-pyr... Concentration Rank 9

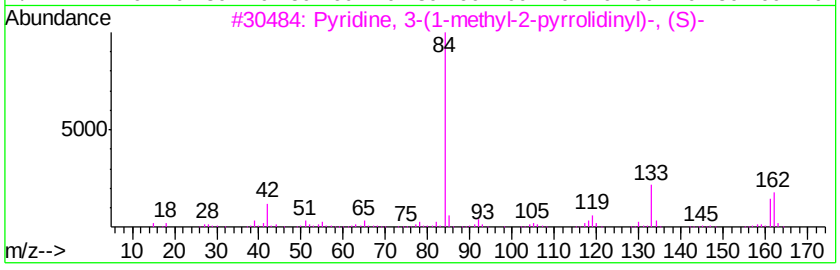
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.85	20.26 ng/ul	721340	Acenaphthene-d10	14.44

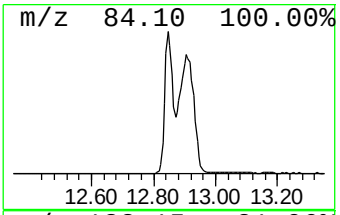
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	95
2	Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	94
3	Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	93
4	Pyridine, 2-(1-methyl-2-pyrrolid...	162	C10H14N2	023950-04-1	91
5	Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	91

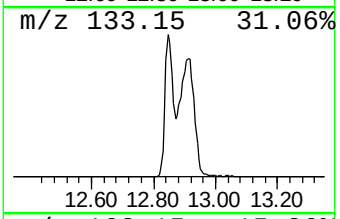


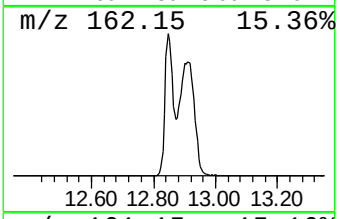


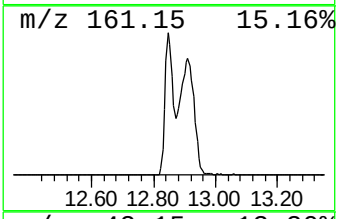


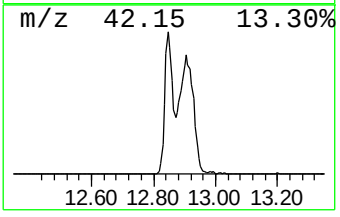












Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021615\
Data File : BG015994.D
Acq On : 16 Feb 2015 15:50
Operator : TP/IZ
Sample : G1291-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : X1J25

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG021015.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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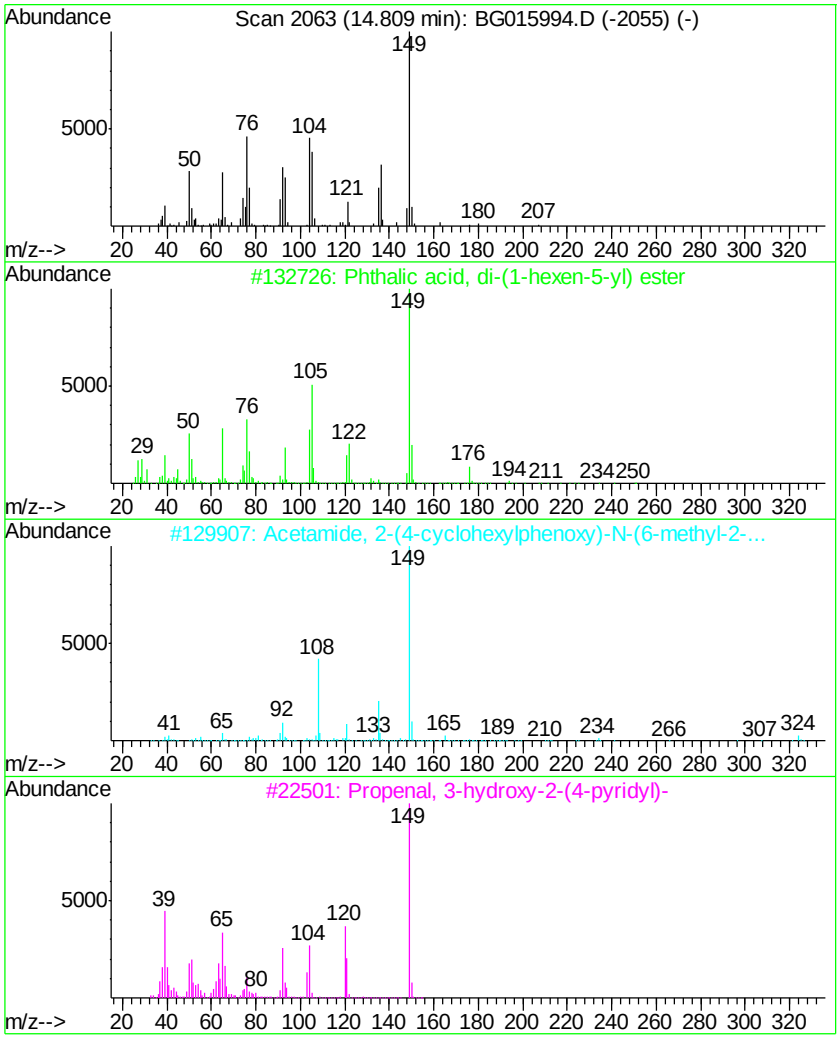
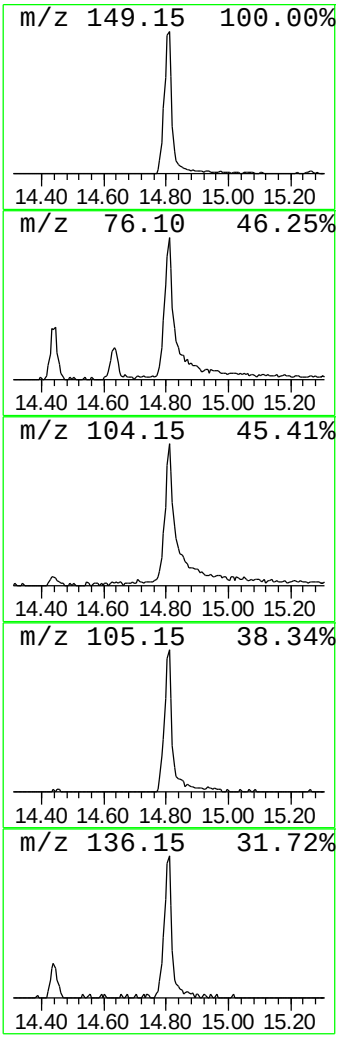
Peak Number 7 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.81	7.58 ng/ul	270045	Acenaphthene-d10	14.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, di-(1-hexen-5-yl)...	330	C20H26O4	1000160-80-2	42
2	Acetamide, 2-(4-cyclohexylphenox...	324	C20H24N2O2	1000263-95-6	32
3	Propenal, 3-hydroxy-2-(4-pyridyl)-	149	C8H7NO2	026866-48-8	32
4	2-Acetylbenzoic acid	164	C9H8O3	000577-56-0	32
5	2H-1,4-Benzoxazin-3(4H)-one	149	C8H7NO2	005466-88-6	27





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021615\
Data File : BG015994.D
Acq On : 16 Feb 2015 15:50
Operator : TP/IZ
Sample : G1291-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : X1J25

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG021015.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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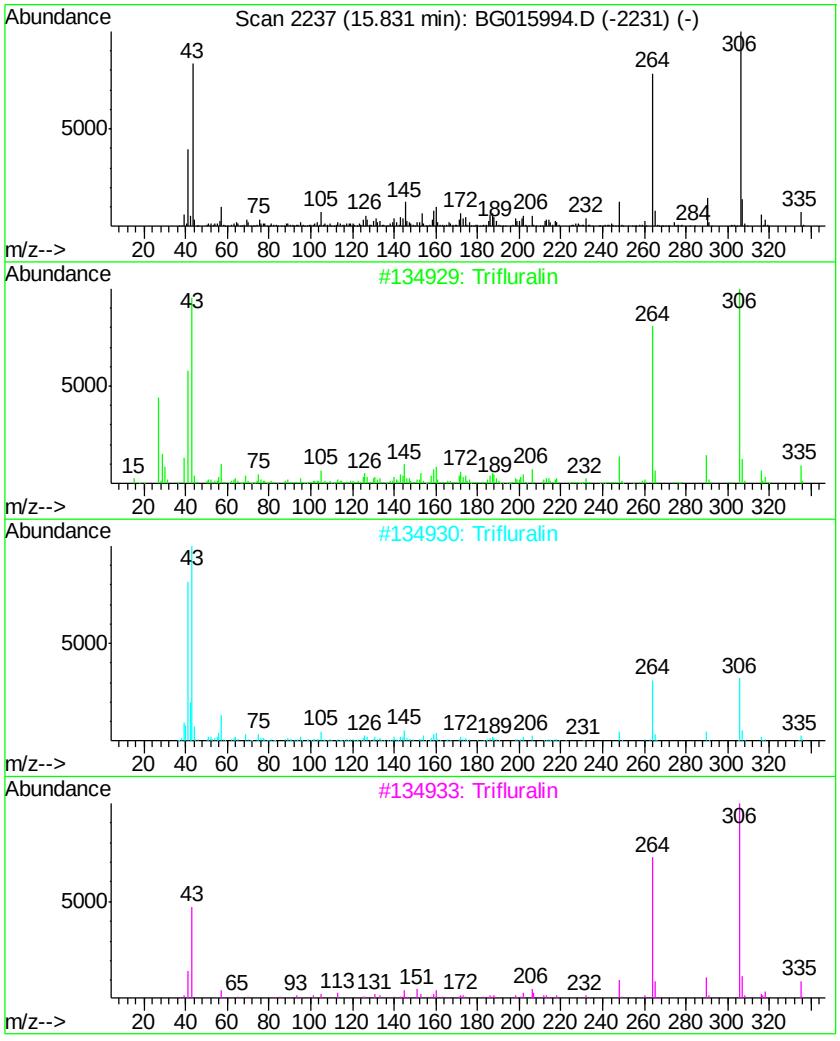
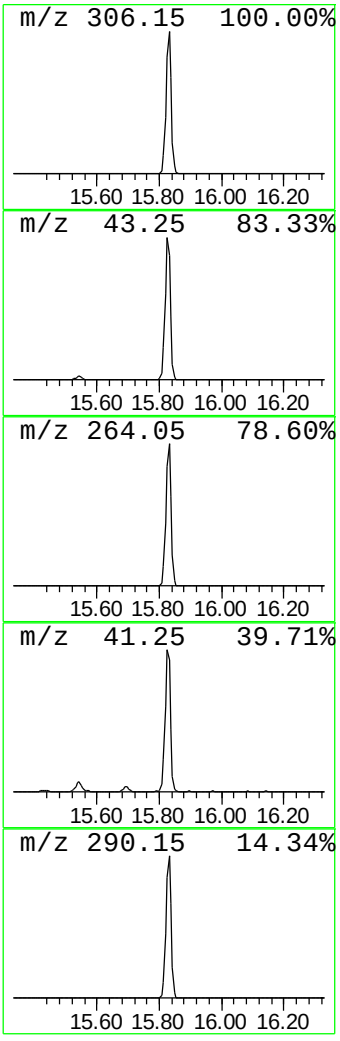
Peak Number 8 Trifluralin Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.83	21.29 ng/ul	898983	Phenanthrene-d10	17.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluralin	335	C13H16F3N3O4	001582-09-8	98
2	Trifluralin	335	C13H16F3N3O4	001582-09-8	95
3	Trifluralin	335	C13H16F3N3O4	001582-09-8	95
4	Azuleno[6,5-b]furan-2(3H)-one, 6...	366	C19H26O7	051292-55-8	64
5	Trifluralin	335	C13H16F3N3O4	001582-09-8	55





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021615\
Data File : BG015994.D
Acq On : 16 Feb 2015 15:50
Operator : TP/IZ
Sample : G1291-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : X1J25

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG021015.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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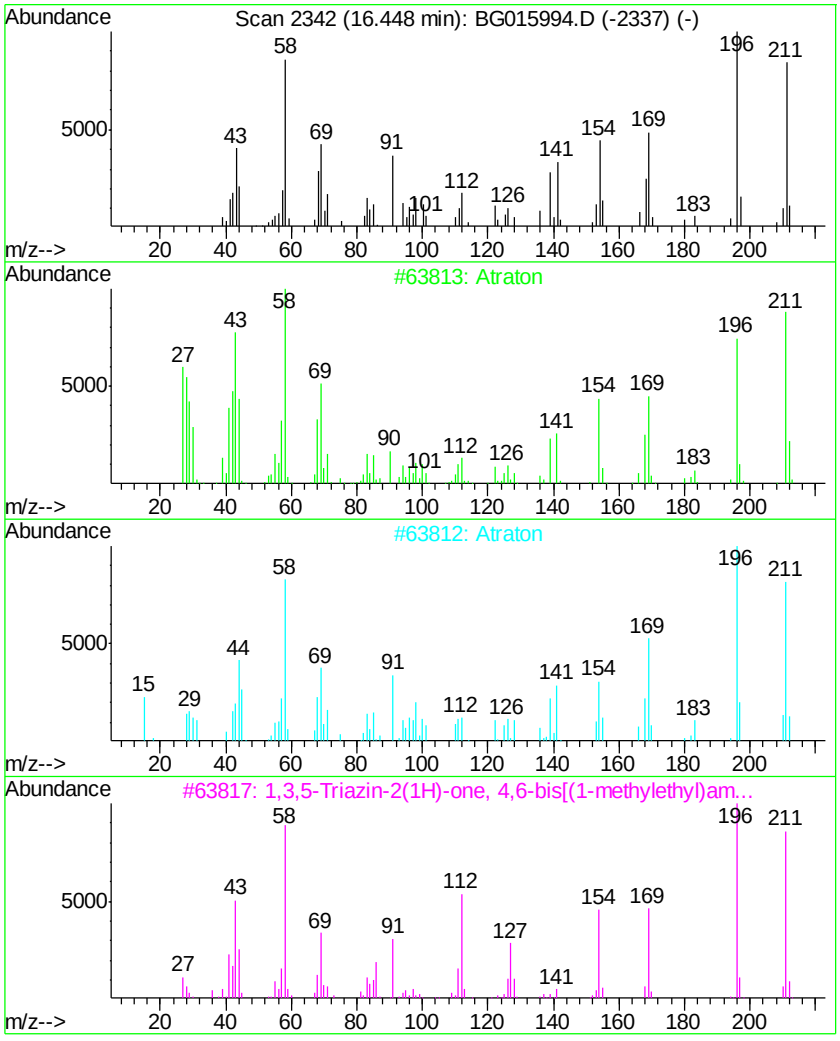
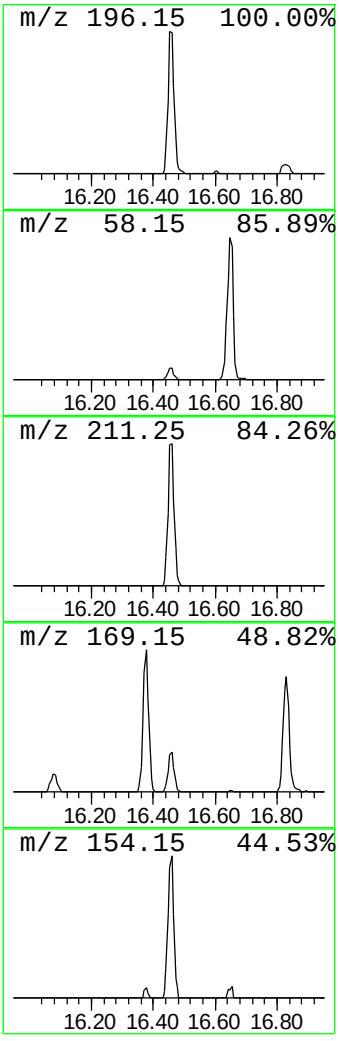
Peak Number 9 Atraton Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.45	3.00 ng/ul	126812	Phenanthrene-d10	17.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Atraton	211	C9H17N5O	001610-17-9	90
2	Atraton	211	C9H17N5O	001610-17-9	83
3	1,3,5-Triazin-2(1H)-one, 4,6-bis...	211	C9H17N5O	007374-53-0	76
4	Benzenamine, 4-methoxy-N-(phenyl...	211	C14H13NO	000783-08-4	43
5	Benzenamine, 4-methoxy-N-(phenyl...	211	C14H13NO	000783-08-4	43





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Data File : BG015994.D
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Operator : TP/IZ
Sample : G1291-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : X1J25

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG021015.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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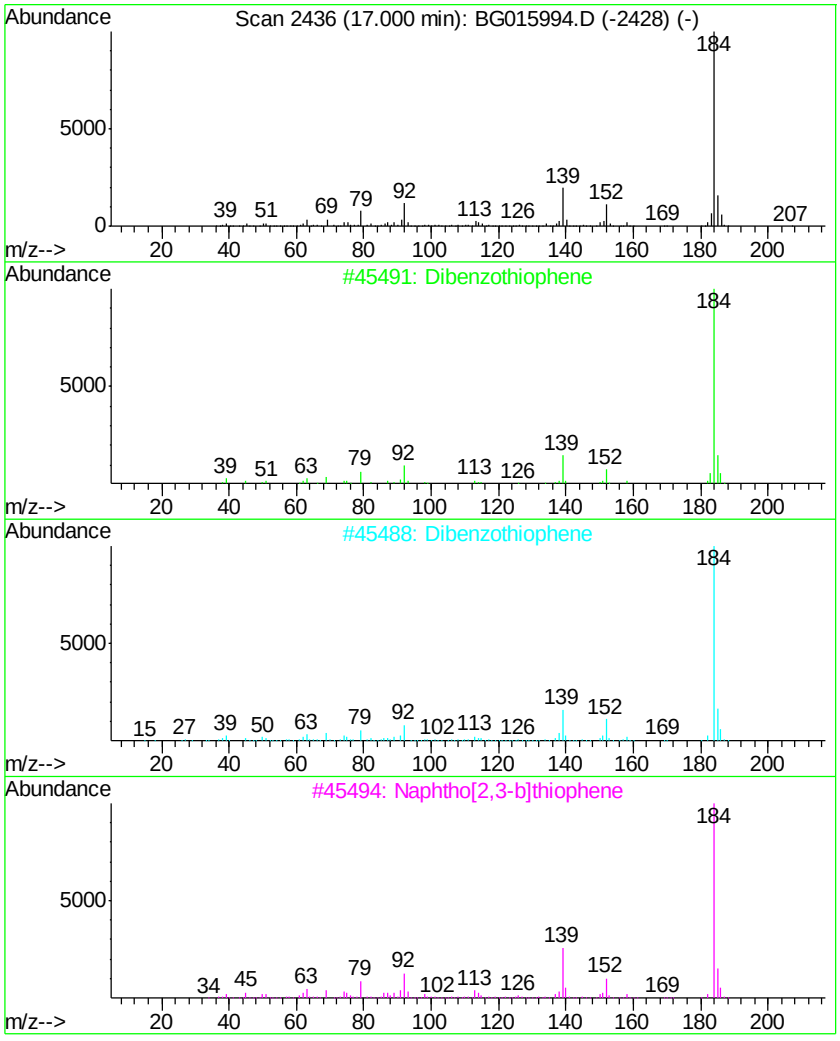
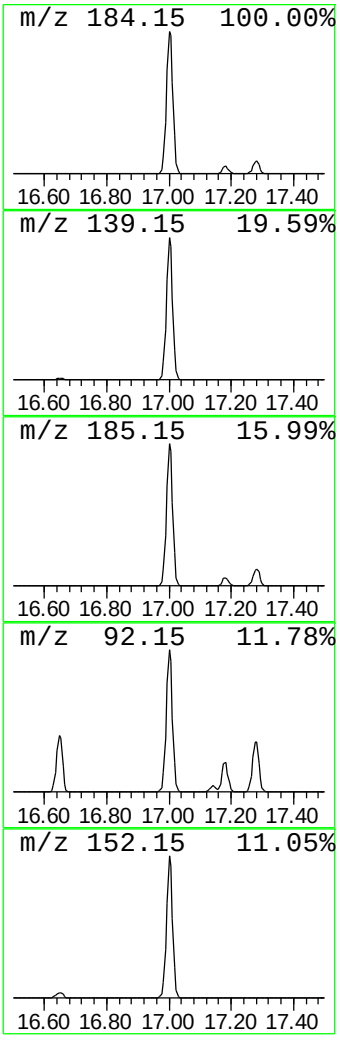
Peak Number 10 Dibenzothiophene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.00	60.92 ng/ul	2572280	Phenanthrene-d10	17.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	96
2	Dibenzothiophene	184	C12H8S	000132-65-0	96
3	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	95
4	Dibenzothiophene	184	C12H8S	000132-65-0	95
5	Dibenzothiophene	184	C12H8S	000132-65-0	95





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Data File : BG015994.D
Acq On : 16 Feb 2015 15:50
Operator : TP/IZ
Sample : G1291-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : X1J25

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG021015.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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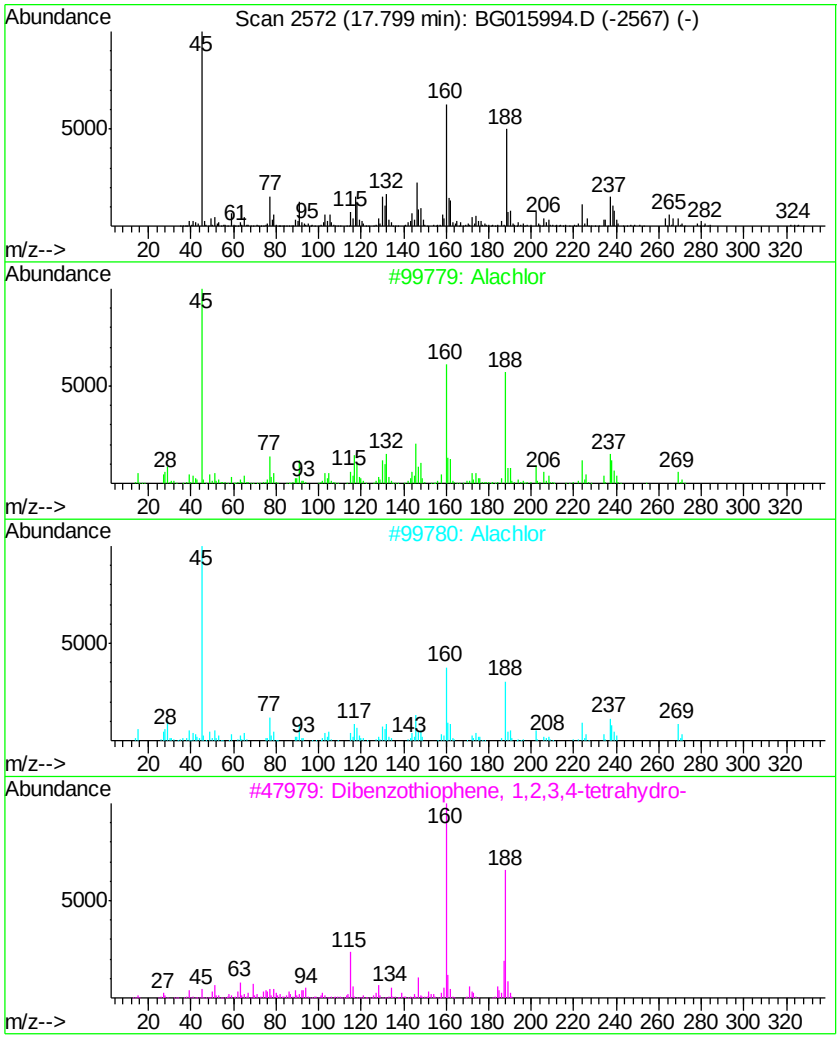
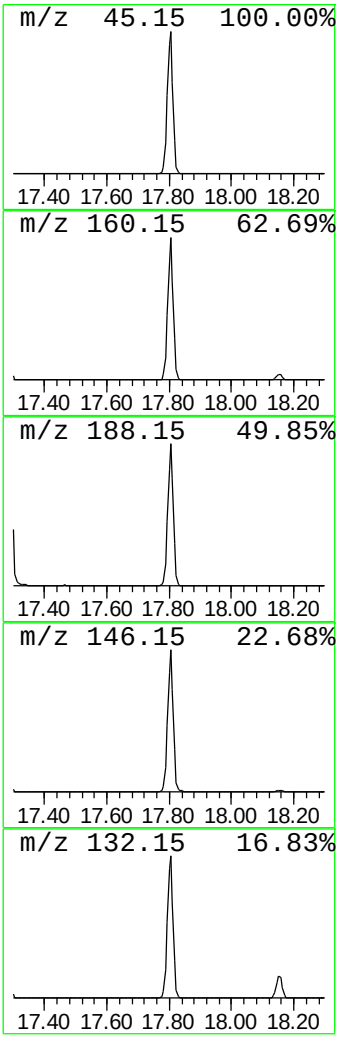
Peak Number 11 Alachlor Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.80	37.52 ng/ul	1584280	Phenanthrene-d10	17.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Alachlor	269	C14H20ClNO2	015972-60-8	99
2	Alachlor	269	C14H20ClNO2	015972-60-8	97
3	Dibenzothiophene, 1,2,3,4-tetrah...	188	C12H12S	016587-33-0	30
4	1-(Ethylthio)-2-(methylthio)-but...	160	C7H12S2	1000250-28-8	25
5	2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	22





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Acq On : 16 Feb 2015 15:50
Operator : TP/IZ
Sample : G1291-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : X1J25

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG021015.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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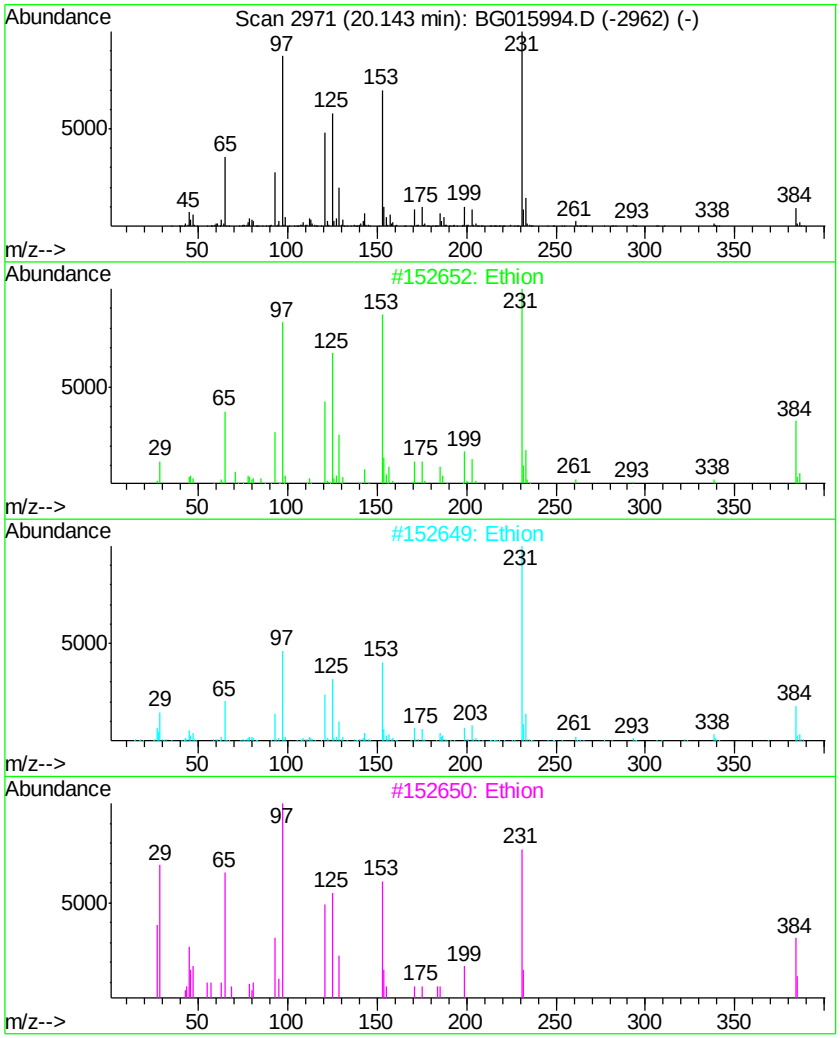
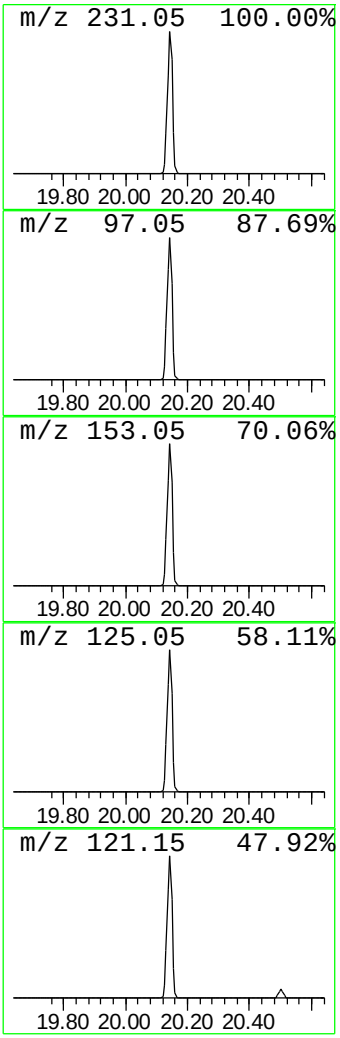
Peak Number 12 Ethion Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.14	56.19 ng/ul	2900490	Chrysene-d12	21.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethion	384	C9H22O4P2S4	000563-12-2	98
2	Ethion	384	C9H22O4P2S4	000563-12-2	96
3	Ethion	384	C9H22O4P2S4	000563-12-2	87
4	Ethion	384	C9H22O4P2S4	000563-12-2	53
5	Phorate sulfoxide	276	C7H17O3PS3	002588-03-6	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021615\
Data File : BG015994.D
Acq On : 16 Feb 2015 15:50
Operator : TP/IZ
Sample : G1291-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : X1J25

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG021015.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	3.03	33.1	ng/ul	537598	1	7.81	325181	20.0
Resorcinol	11.63	53.9	ng/ul	1444970	2	10.60	536449	20.0
Phthalic anhydride	12.37	2.8	ng/ul	75551	2	10.60	536449	20.0
Pyridine, 3-(1-me...	12.85	20.3	ng/ul	721340	3	14.44	712252	20.0
unknown-01	14.81	7.6	ng/ul	270045	3	14.44	712252	20.0
Trifluralin	15.83	21.3	ng/ul	898983	4	17.18	844451	20.0
Atraton	16.45	3.0	ng/ul	126812	4	17.18	844451	20.0
Dibenzothiophene	17.00	60.9	ng/ul	2572280	4	17.18	844451	20.0
Alachlor	17.80	37.5	ng/ul	1584280	4	17.18	844451	20.0
Ethion	20.14	56.2	ng/ul	2900490	5	21.35	1032390	20.0