Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091918\
Data File : BG036841.D
Acq On : 20 Sep 2018 9:30
Operator : JU/SJ
Sample : PB112998BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 20 11:30:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 31 13:03:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	60711	20.00	ng		-0.02
21) Naphthalene-d8	10.85	136	293541	20.00	ng		-0.02
38) Acenaphthene-d10	14.67	164	199965	20.00	ng		-0.01
63) Phenanthrene-d10	17.42	188	483455	20.00	ng		-0.01
75) Chrysene-d12	21.68	240	428098	20.00	ng		-0.01
86) Perylene-d12	24.89	264	405105	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	433190	113.19	ng		-0.01
7) Phenol-d6	7.21	99	613749	112.01	ng		-0.01
23) Nitrobenzene-d5	9.21	82	378167	69.90	ng		-0.01
41) 2,4,6-Tribromophenol	16.16	330	284715	119.33	ng		-0.01
44) 2-Fluorobiphenyl	13.29	172	894436	63.87	ng		-0.02
78) Terphenyl-d14	20.02	244	1263133	68.96	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	40616	22.740	ng		98
3) Pyridine	3.92	79	129347	25.799	ng		96
4) n-Nitrosodimethylamine	3.83	42	83907	37.575	ng		95
6) Aniline	7.37	93	226241	32.527	ng		97
8) 2-Chlorophenol	7.61	128	180522	43.495	ng		97
9) Benzaldehyde	7.18	77	100167	26.545	ng		98
10) Phenol	7.24	94	254622	44.403	ng		96
11) bis(2-Chloroethyl)ether	7.47	93	171395	37.701	ng		97
12) 1,3-Dichlorobenzene	7.94	146	174343	36.788	ng		99
13) 1,4-Dichlorobenzene	8.08	146	180235	37.668	ng		100
14) 1,2-Dichlorobenzene	8.40	146	173653	38.002	ng		98
15) Benzyl Alcohol	8.28	79	187436	42.432	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.57	45	343969	37.518	ng		100
17) 2-Methylphenol	8.49	107	172643	45.341	ng		98
18) Hexachloroethane	9.13	117	67763	39.500	ng		91
19) n-Nitroso-di-n-propylamine	8.85	70	154078	37.623	ng		99
20) 3+4-Methylphenols	8.81	107	243133	45.736	ng		98
22) Acetophenone	8.87	105	283287	36.751	ng	#	99
24) Nitrobenzene	9.25	77	227843	39.054	ng		97
25) Isophorone	9.77	82	435039	40.478	ng		98
26) 2-Nitrophenol	9.96	139	106615	46.117	ng		99
27) 2,4-Dimethylphenol	10.02	122	191707	44.790	ng		98
28) bis(2-Chloroethoxy)methane	10.25	93	252847	38.333	ng		99
29) 2,4-Dichlorophenol	10.50	162	207280	44.189	ng		93
30) 1,2,4-Trichlorobenzene	10.71	180	201911	36.795	ng		98
31) Naphthalene	10.90	128	573528	39.085	ng		98
32) Benzoic acid	10.16	122	101280	33.418	ng		97
33) 4-Chloroaniline	11.00	127	194216	28.883	ng		99
34) Hexachlorobutadiene	11.18	225	136107	36.917	ng		97
35) Caprolactam	11.80	113	56208	30.080	ng		98
36) 4-Chloro-3-methylphenol	12.12	107	238567	43.770	ng		99
37) 2-Methylnaphthalene	12.50	142	456523	42.519	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.87	216	263108	37.180	ng		99
40) Hexachlorocyclopentadiene	12.85	237	266897	72.488	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091918\
Data File : BG036841.D
Acq On : 20 Sep 2018 9:30
Operator : JU/SJ
Sample : PB112998BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 20 11:30:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 31 13:03:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.11	196	181728	42.158	ng		98
43) 2,4,5-Trichlorophenol	13.18	196	200949	43.706	ng		99
45) 1,1'-Biphenyl	13.51	154	591708	35.648	ng		99
46) 2-Chloronaphthalene	13.55	162	456238	36.005	ng		99
47) 2-Nitroaniline	13.75	65	174892	43.952	ng		98
48) Acenaphthylene	14.39	152	769408	38.851	ng		99
49) Dimethylphthalate	14.13	163	624767	38.263	ng		99
50) 2,6-Dinitrotoluene	14.25	165	140744	41.889	ng		97
51) Acenaphthene	14.74	154	449124	35.411	ng		99
52) 3-Nitroaniline	14.57	138	129221	35.689	ng		99
53) 2,4-Dinitrophenol	14.78	184	86811	68.212	ng		96
54) Dibenzofuran	15.07	168	742653	37.375	ng		99
55) 4-Nitrophenol	14.89	139	217489	73.465	ng		98
56) 2,4-Dinitrotoluene	15.03	165	202134	46.160	ng		91
57) Fluorene	15.72	166	591024	39.788	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.29	232	199802	46.252	ng		96
59) Diethylphthalate	15.49	149	622843	37.850	ng		100
60) 4-Chlorophenyl-phenylether	15.71	204	343356	37.433	ng		98
61) 4-Nitroaniline	15.74	138	153197	40.434	ng		99
62) Azobenzene	16.00	77	611567	36.527	ng		99
64) 4,6-Dinitro-2-methylphenol	15.80	198	96305	45.347	ng		97
65) n-Nitrosodiphenylamine	15.93	169	548660	38.194	ng		99
66) 4-Bromophenyl-phenylether	16.60	248	221653	39.159	ng		99
67) Hexachlorobenzene	16.73	284	221931	38.344	ng		94
68) Atrazine	16.87	200	219638	40.735	ng		98
69) Pentachlorophenol	17.07	266	252044	64.074	ng		97
70) Phenanthrene	17.46	178	954798	38.867	ng		98
71) Anthracene	17.55	178	960998	39.244	ng		98
72) Carbazole	17.82	167	840031	34.349	ng		100
73) Di-n-butylphthalate	18.37	149	954253	35.040	ng		99
74) Fluoranthene	19.46	202	1012574	33.808	ng		99
76) Benzidine	19.64	184	350804	25.684	ng		99
77) Pyrene	19.82	202	990493	37.625	ng		99
79) Butylbenzylphthalate	20.71	149	392037	37.420	ng		96
80) Benzo(a)anthracene	21.66	228	986677	38.044	ng		98
81) 3,3'-Dichlorobenzidine	21.58	252	298177	28.848	ng		99
82) Chrysene	21.73	228	925850	37.663	ng		98
83) Bis(2-ethylhexyl)phthalate	21.57	149	531949	36.284	ng		99
84) Di-n-octyl phthalate	22.77	149	923592	37.716	ng		99
85) Indeno(1,2,3-cd)pyrene	28.53	276	1124395	39.380	ng	#	94
87) Benzo(b)fluoranthene	23.87	252	973921	43.294	ng		96
88) Benzo(k)fluoranthene	23.94	252	931909	42.404	ng		99
89) Benzo(a)pyrene	24.74	252	938550	43.418	ng		99
90) Dibenzo(a,h)anthracene	28.60	278	932424	44.681	ng		96
91) Benzo(g,h,i)perylene	29.67	276	915427	43.651	ng		96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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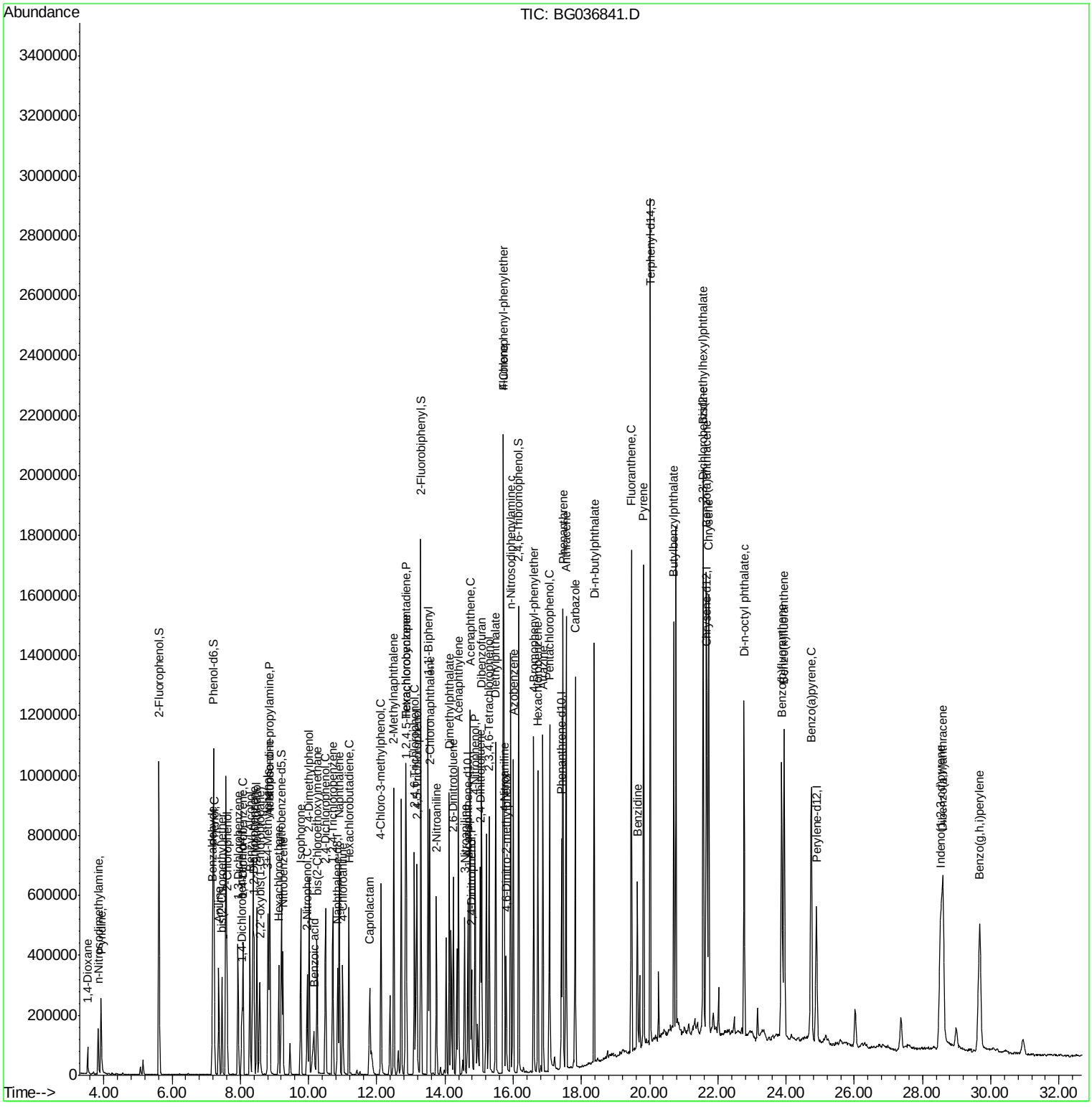
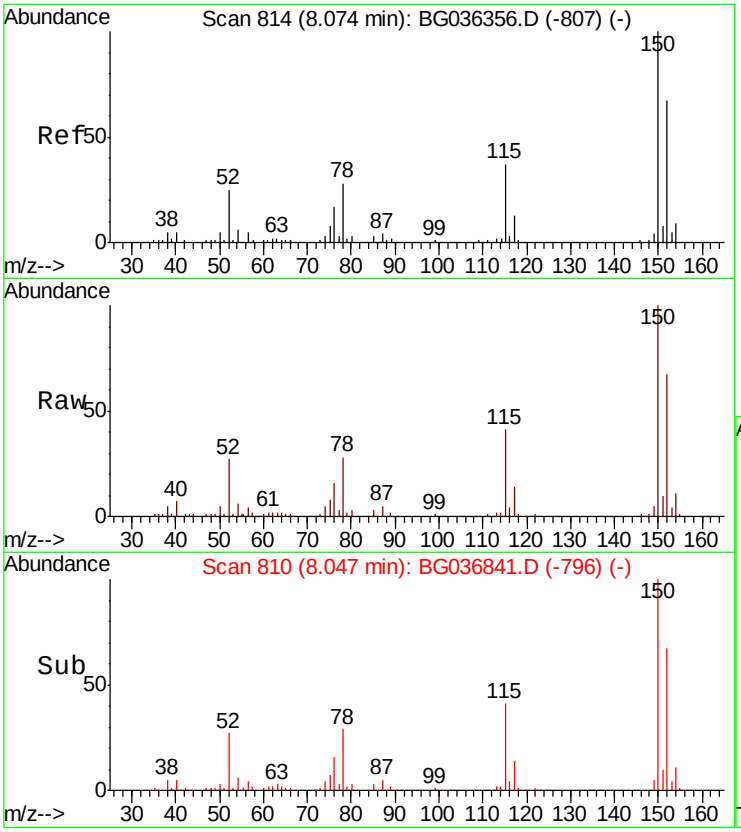
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091918\
Data File : BG036841.D
Acq On : 20 Sep 2018 9:30
Operator : JU/SJ
Sample : PB112998BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 20 11:30:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 31 13:03:20 2018
Response via : Initial Calibration



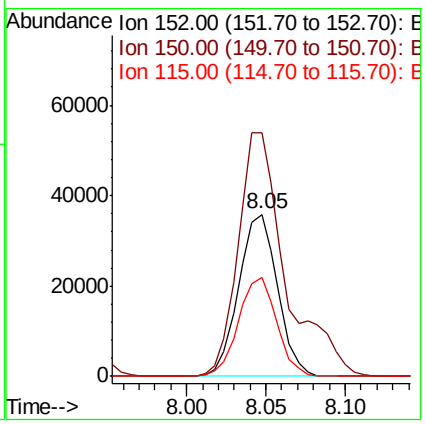


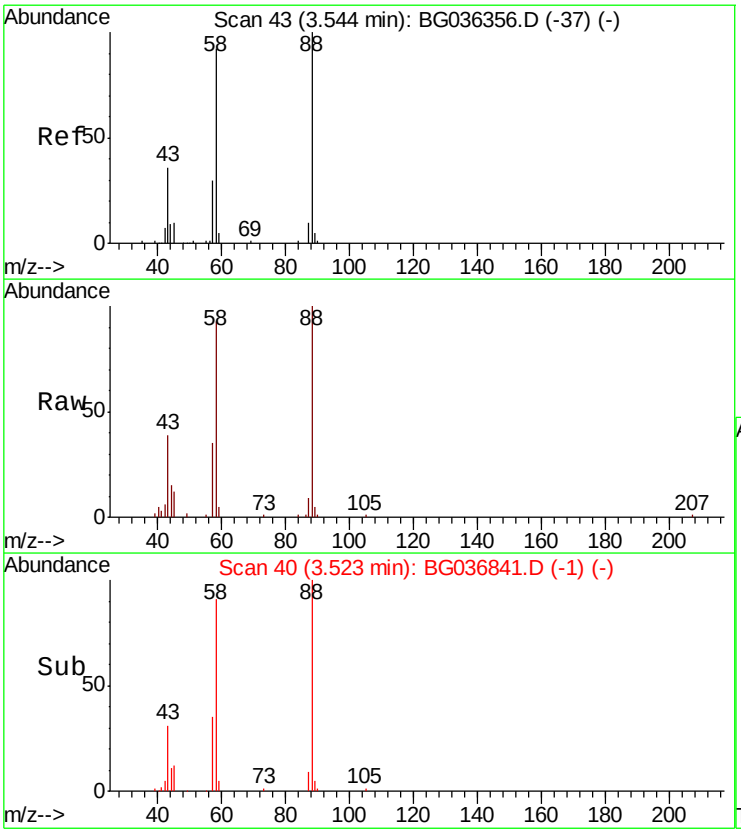
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 810
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 60711

Ion	Ratio	Lower	Upper
152	100		
150	150.0	119.5	179.3
115	61.0	44.5	66.7

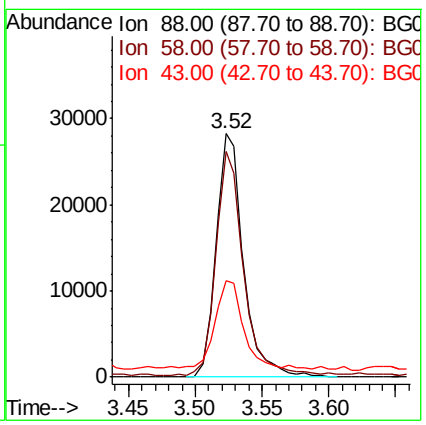


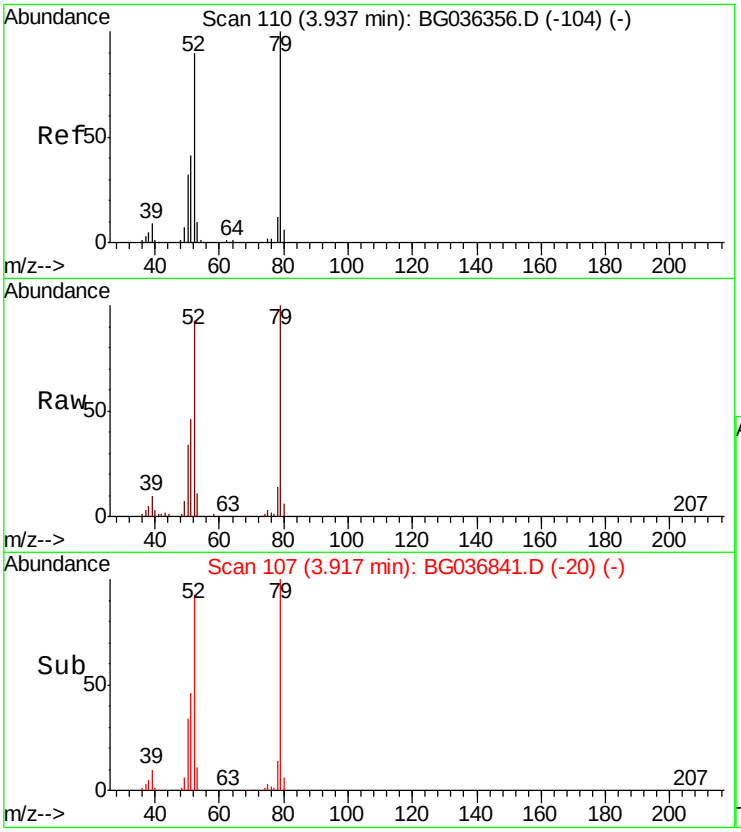


#2
1,4-Dioxane
Concen: 22.740 ng
RT: 3.52 min Scan# 40
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion: 88 Resp: 40616

Ion	Ratio	Lower	Upper
88	100		
58	92.5	72.6	109.0
43	35.3	29.0	43.4



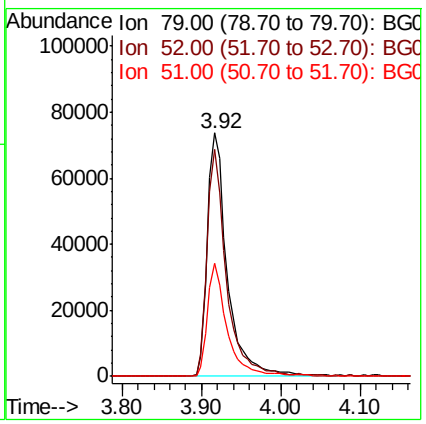


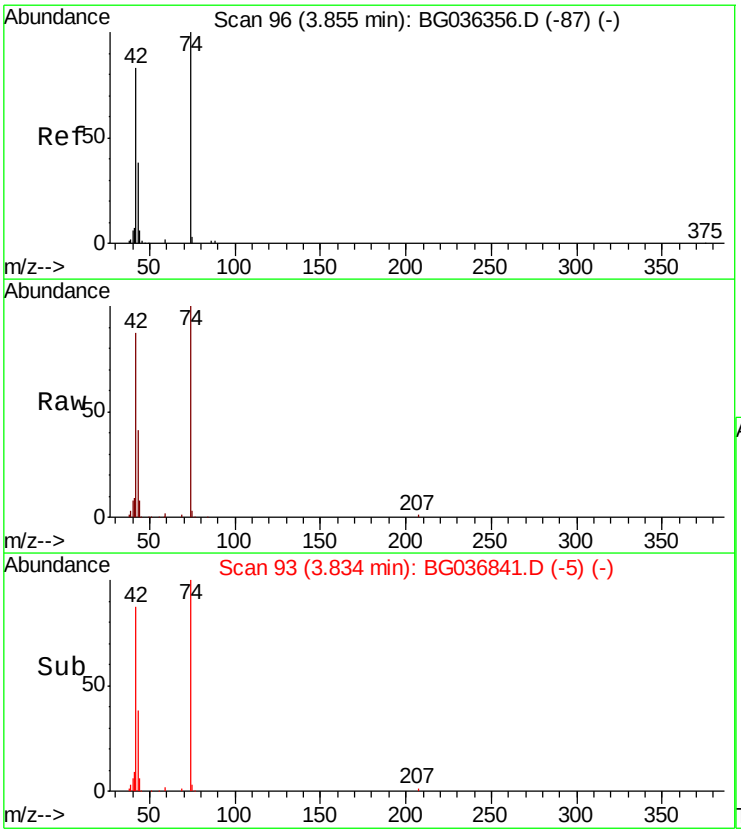
#3
Pyridine
Concen: 25.799 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 129347

Ion	Ratio	Lower	Upper
79	100		
52	93.0	72.3	108.5
51	46.3	33.8	50.6

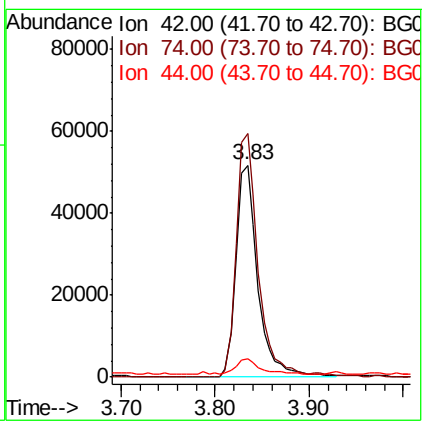


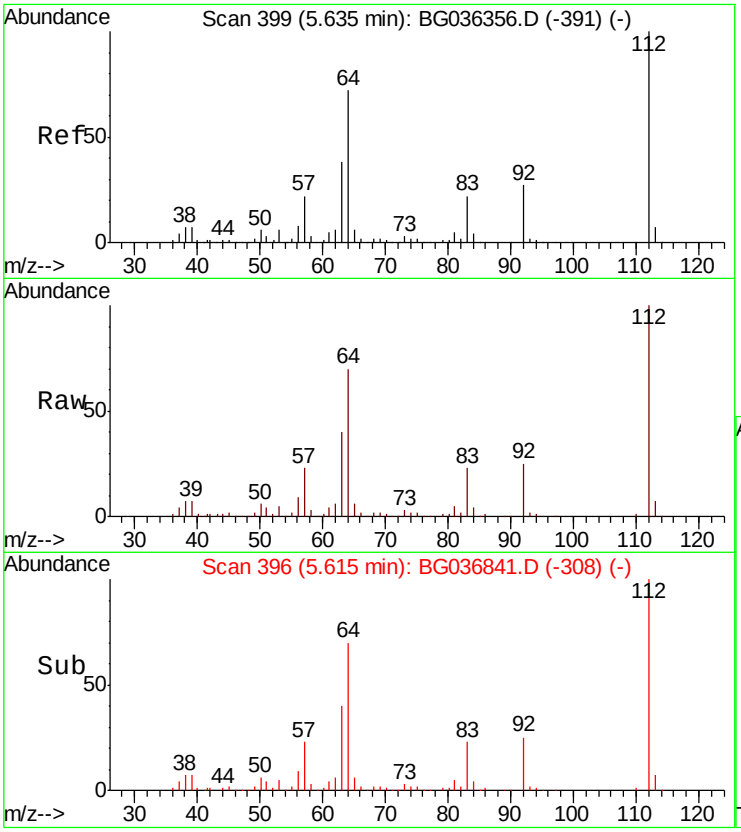


#4
n-Nitrosodimethylamine
Concen: 37.575 ng
RT: 3.83 min Scan# 93
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion: 42 Resp: 83907

Ion	Ratio	Lower	Upper
42	100		
74	115.0	96.6	145.0
44	8.9	7.0	10.4



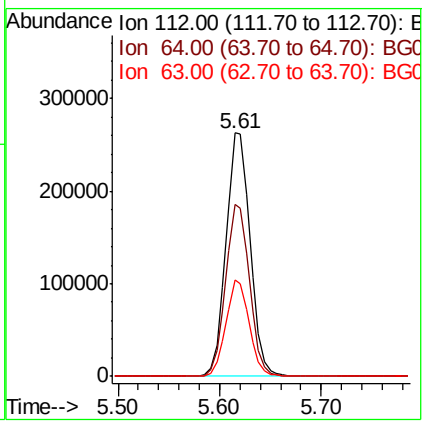


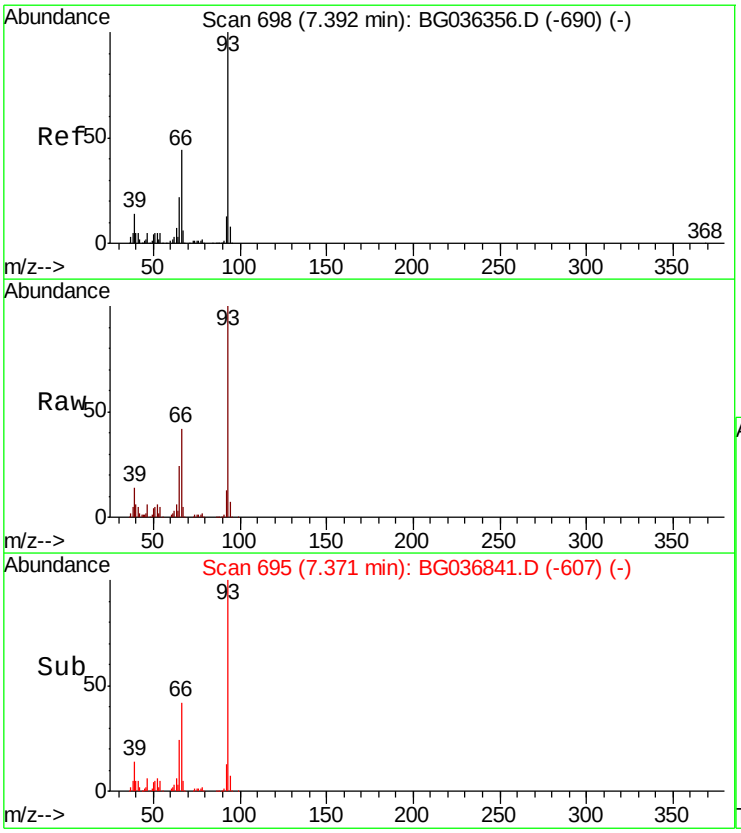
#5
2-Fluorophenol
Concen: 113.187 ng
RT: 5.61 min Scan# 396
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 433190

Ion	Ratio	Lower	Upper
112	100		
64	70.5	57.2	85.8
63	39.7	30.8	46.2

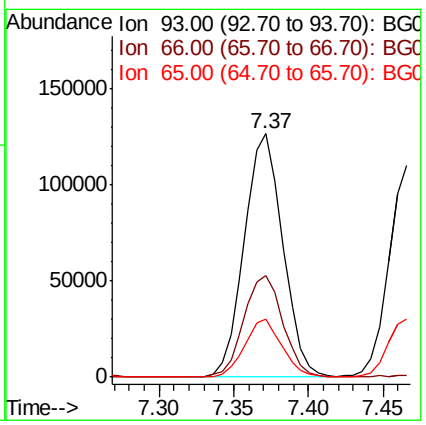


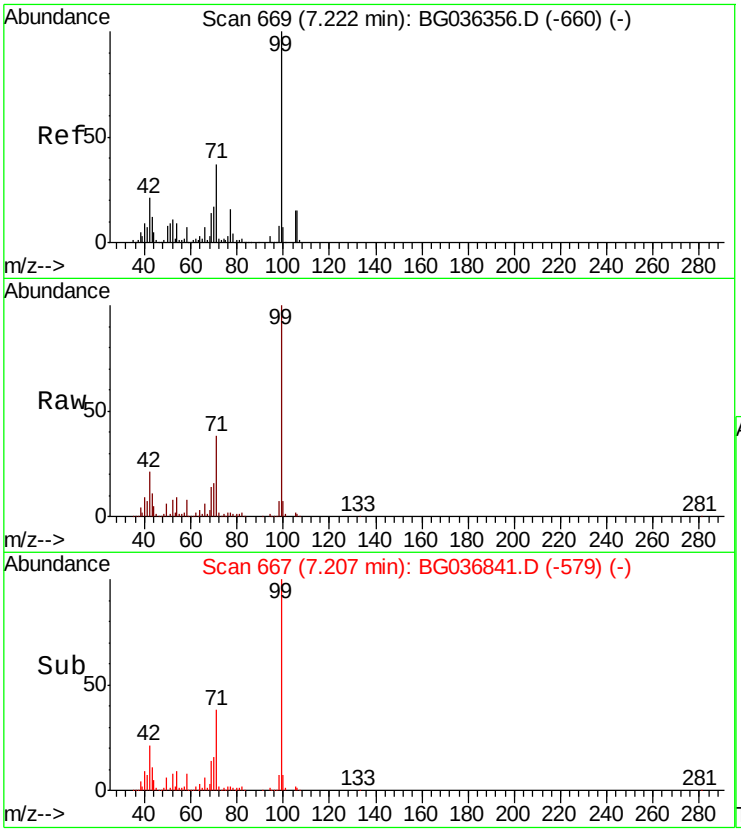


#6
Aniline
Concen: 32.527 ng
RT: 7.37 min Scan# 695
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion: 93 Resp: 226241

Ion	Ratio	Lower	Upper
93	100		
66	41.9	35.0	52.4
65	23.6	17.6	26.4



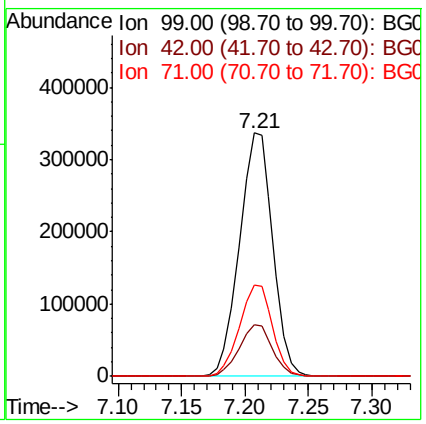


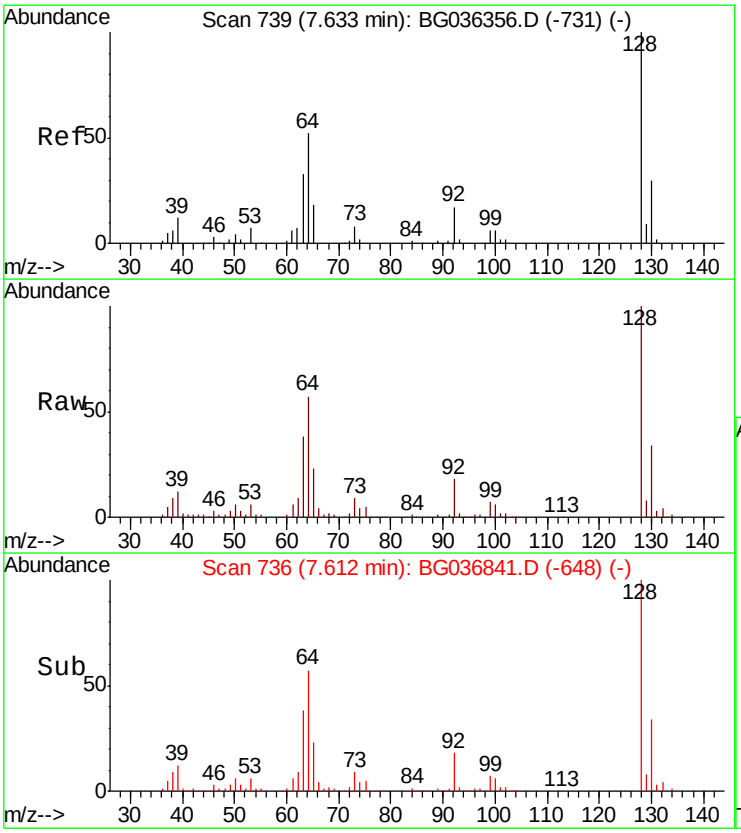
#7
Phenol-d6
Concen: 112.005 ng
RT: 7.21 min Scan# 667
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 613749

Ion	Ratio	Lower	Upper
99	100		
42	21.2	16.5	24.7
71	37.6	29.4	44.2

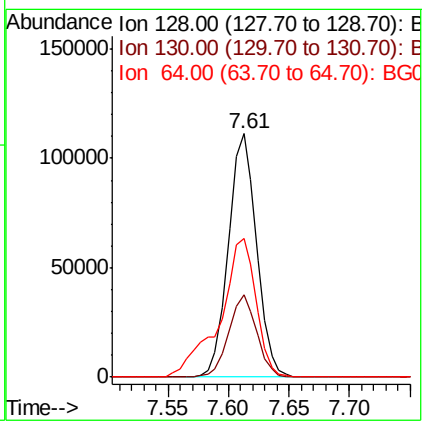


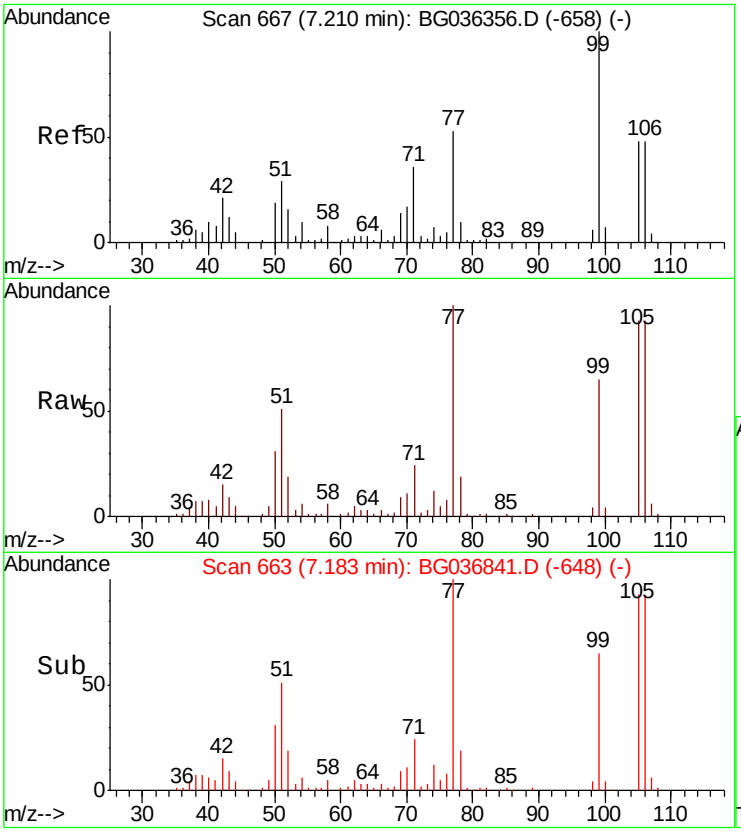


#8
2-Chlorophenol
Concen: 43.495 ng
RT: 7.61 min Scan# 736
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:128 Resp: 180522

Ion	Ratio	Lower	Upper
128	100		
130	33.6	10.0	50.0
64	56.8	36.0	76.0



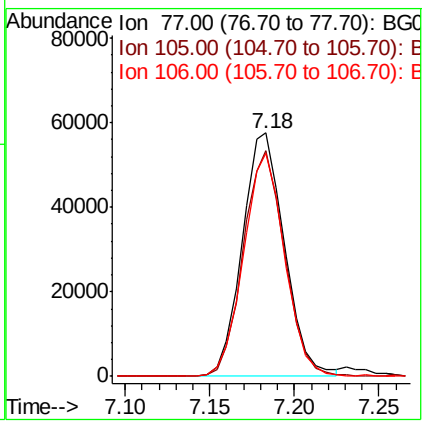


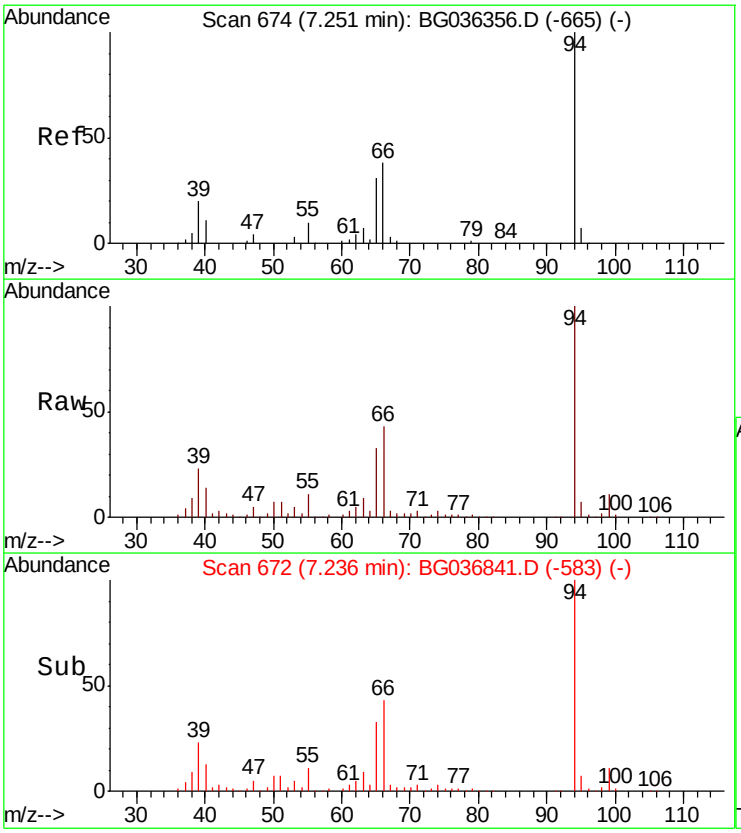
#9
Benzaldehyde
Concen: 26.545 ng
RT: 7.18 min Scan# 663
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 100167

Ion	Ratio	Lower	Upper
77	100		
105	92.7	70.5	110.5
106	91.9	69.8	109.8

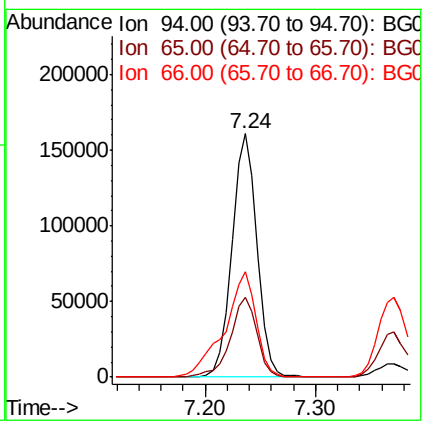


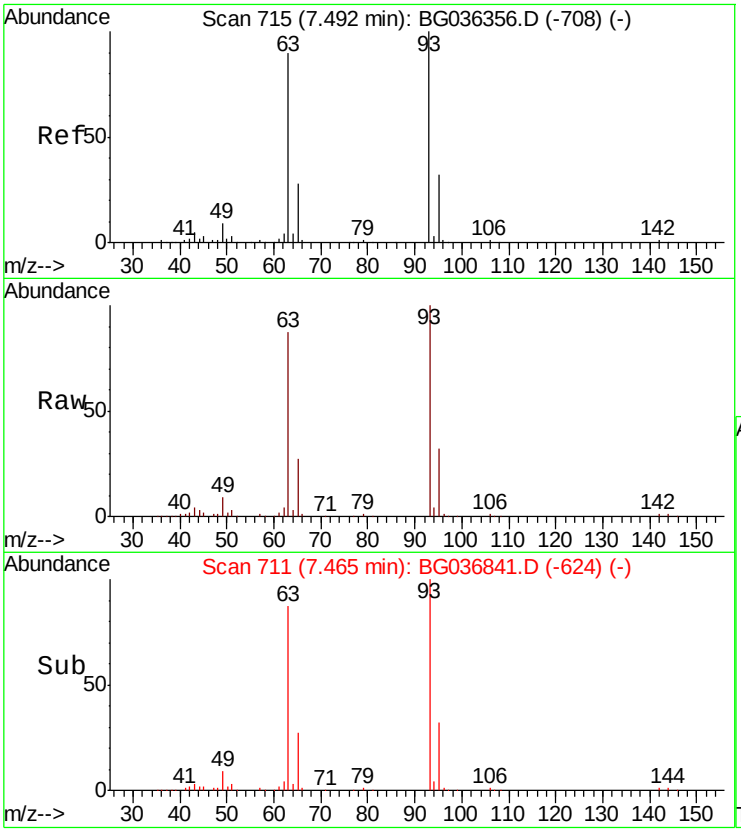


#10
Phenol
Concen: 44.403 ng
RT: 7.24 min Scan# 672
Delta R.T. -0.00 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion: 94 Resp: 254622

Ion	Ratio	Lower	Upper
94	100		
65	32.7	11.5	51.5
66	43.3	19.5	59.5



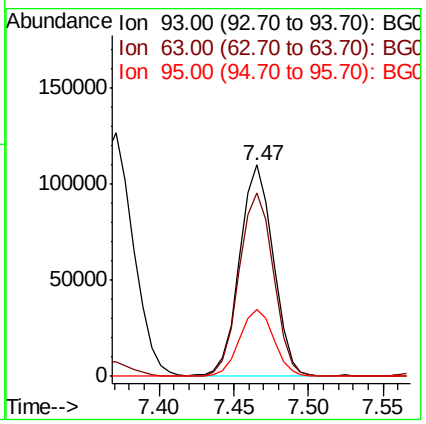


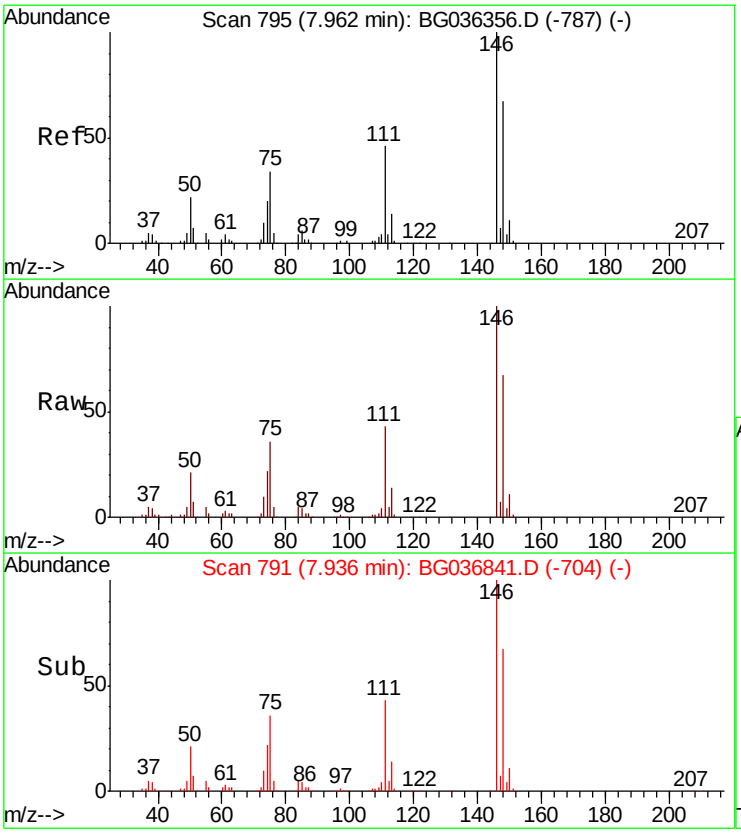
#11
bis(2-Chloroethyl)ether
Concen: 37.701 ng
RT: 7.47 min Scan# 711
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 171395

Ion	Ratio	Lower	Upper
93	100		
63	86.7	69.9	109.9
95	31.9	11.7	51.7

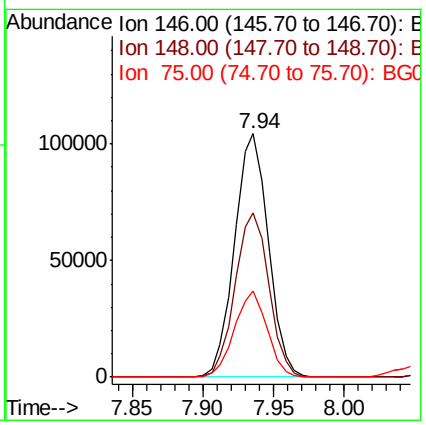


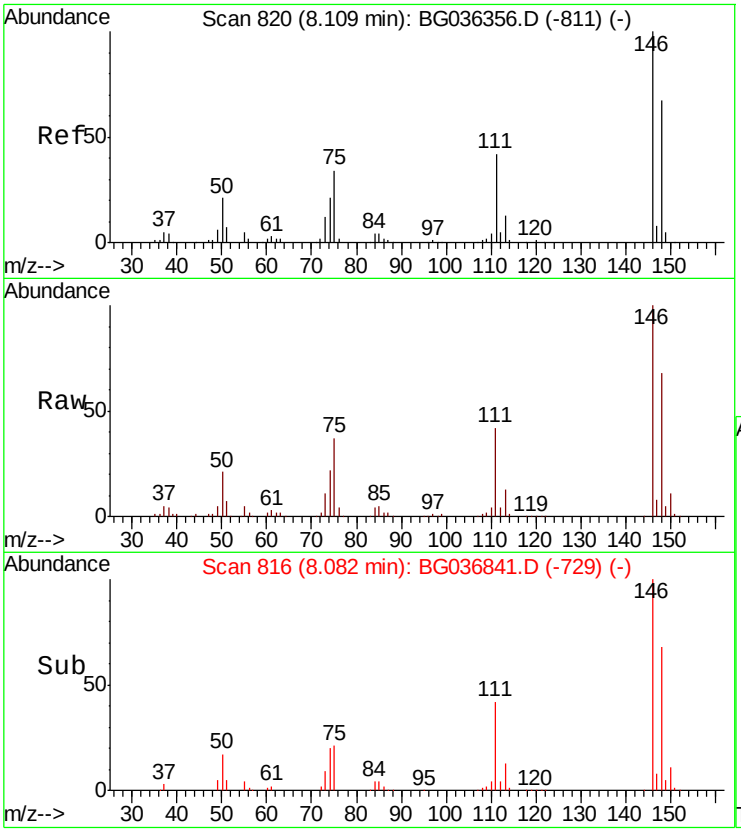


#12
1,3-Dichlorobenzene
Concen: 36.788 ng
RT: 7.94 min Scan# 791
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:146 Resp: 174343

Ion	Ratio	Lower	Upper
146	100		
148	67.4	53.8	80.6
75	35.6	27.2	40.8

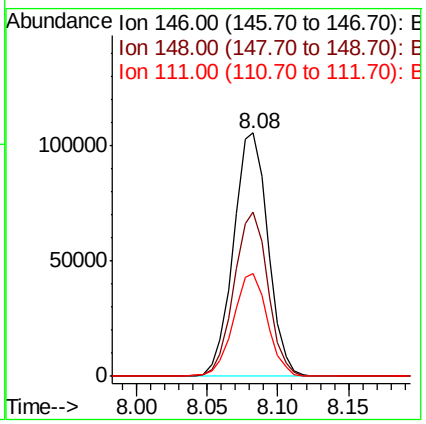




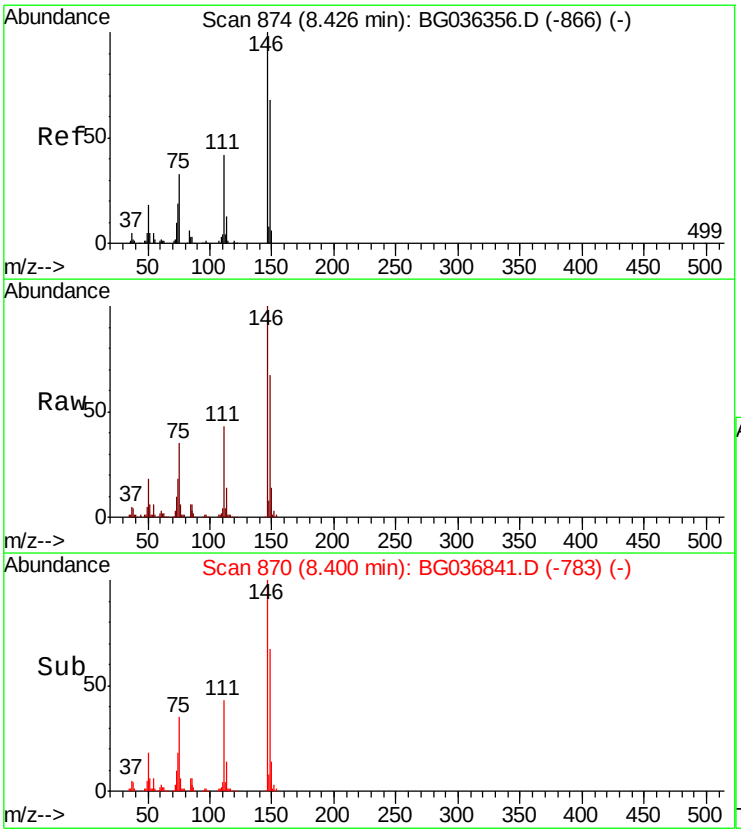
#13
1,4-Dichlorobenzene
Concen: 37.668 ng
RT: 8.08 min Scan# 816
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:146 Resp: 180235

Ion	Ratio	Lower	Upper
146	100		
148	67.6	53.9	80.9
111	42.0	33.8	50.6



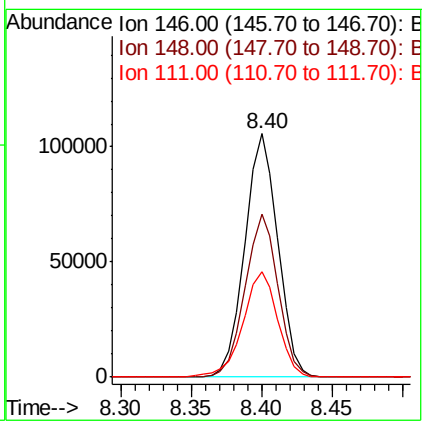
Instrument :
BNA_G
ClientSampleId :

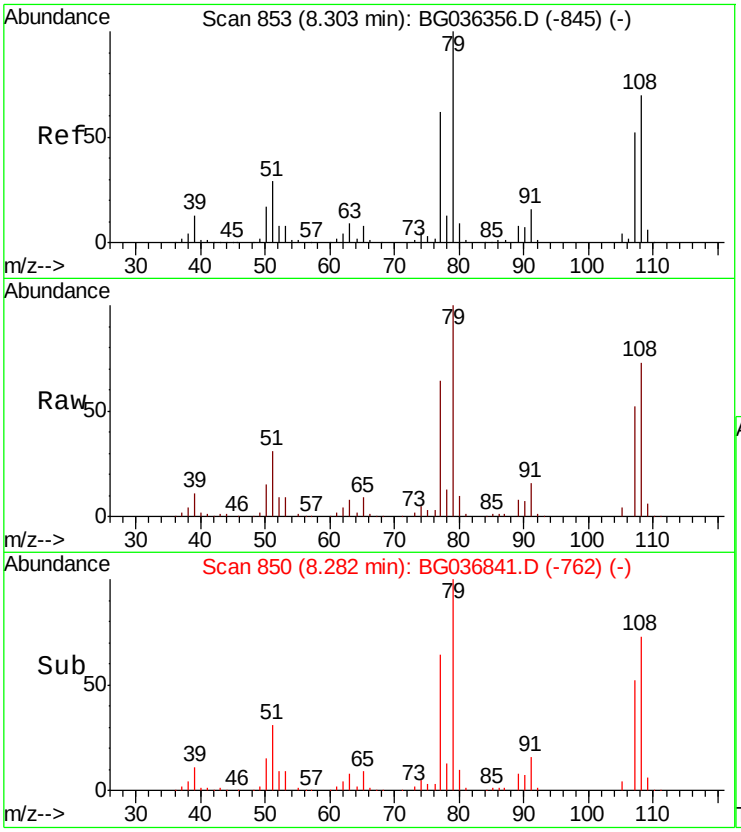


#14
1,2-Dichlorobenzene
Concen: 38.002 ng
RT: 8.40 min Scan# 870
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:146 Resp: 173653

Ion	Ratio	Lower	Upper
146	100		
148	67.0	55.0	82.6
111	43.5	34.6	51.8



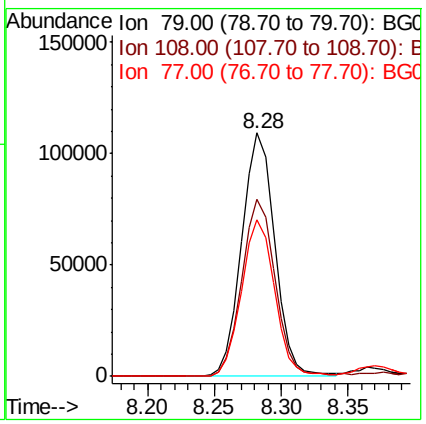


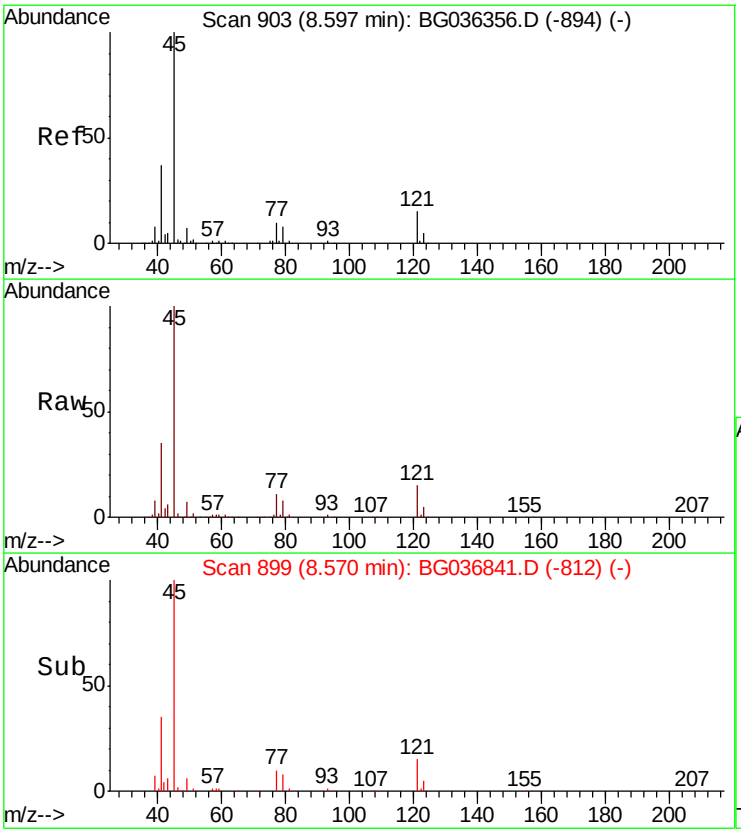
#15
Benzyl Alcohol
Concen: 42.432 ng
RT: 8.28 min Scan# 850
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 187436

Ion	Ratio	Lower	Upper
79	100		
108	72.5	55.9	83.9
77	64.3	50.0	75.0

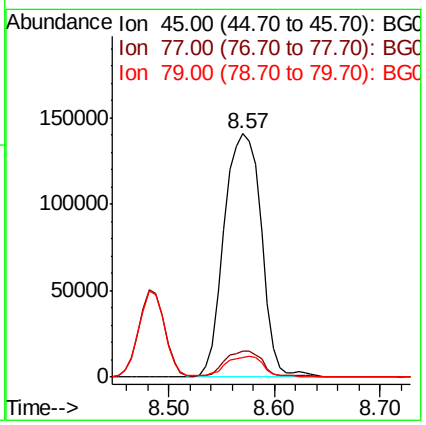


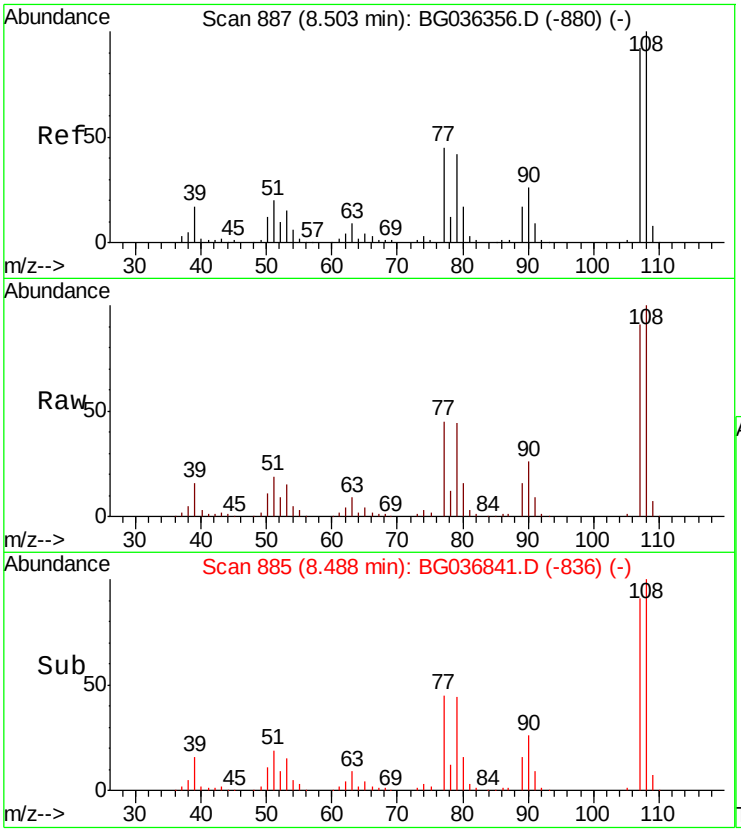


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.518 ng
RT: 8.57 min Scan# 899
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion: 45 Resp: 343969

Ion	Ratio	Lower	Upper
45	100		
77	10.6	0.0	30.5
79	7.8	0.0	27.9



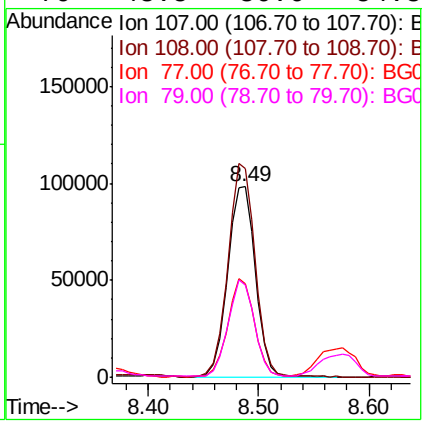


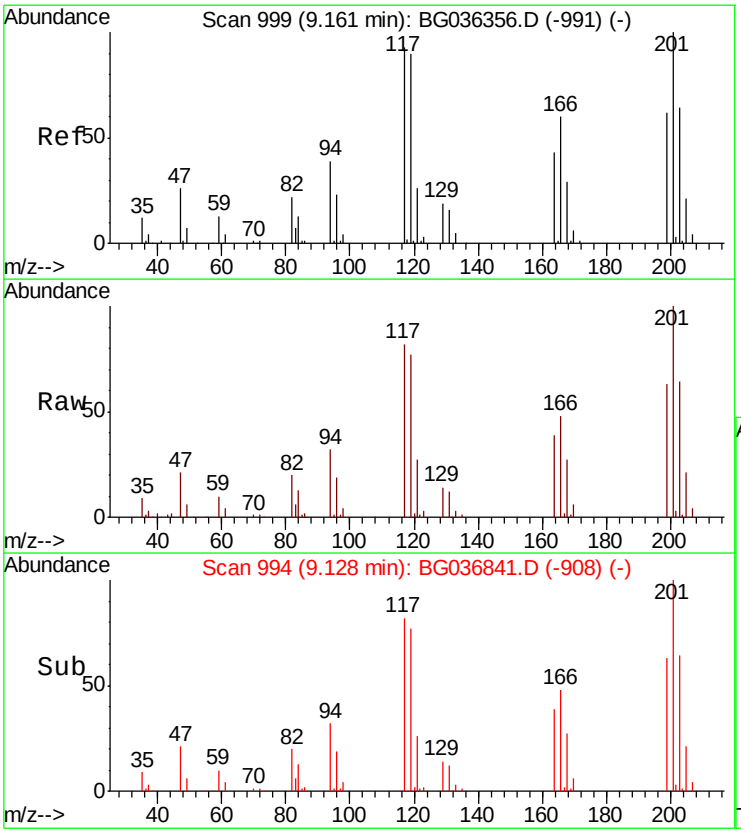
#17
2-Methylphenol
Concen: 45.341 ng
RT: 8.49 min Scan# 885
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 172643

Ion	Ratio	Lower	Upper
107	100		
108	109.7	86.7	130.1
77	49.2	39.0	58.4
79	48.5	36.6	54.8

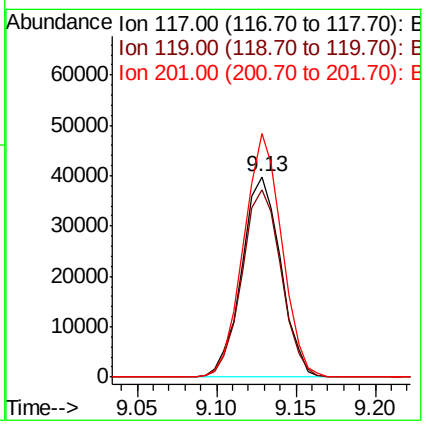


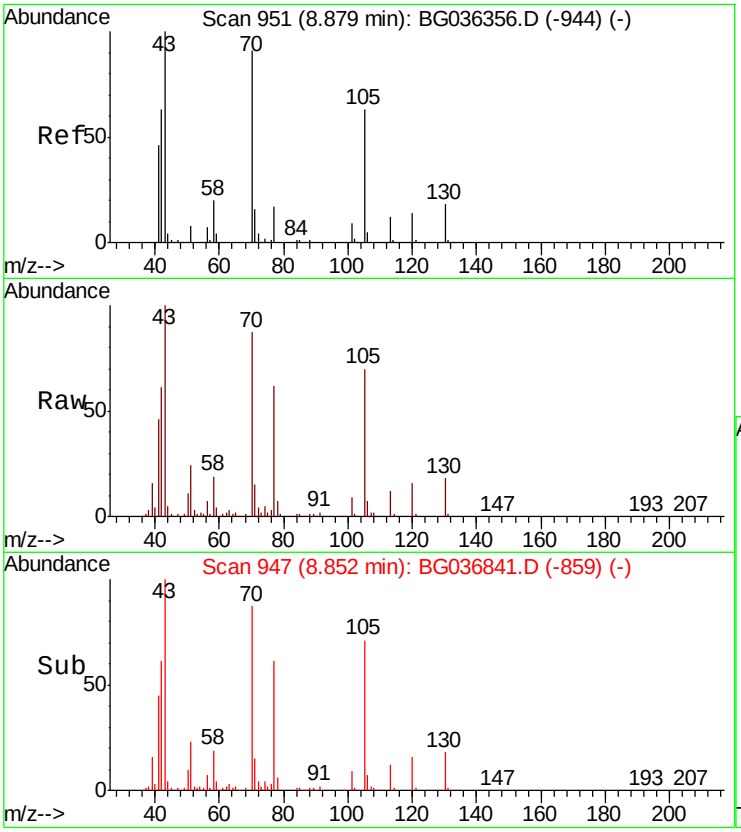


#18
Hexachloroethane
Concen: 39.500 ng
RT: 9.13 min Scan# 994
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:117 Resp: 67763

Ion	Ratio	Lower	Upper
117	100		
119	93.4	76.8	115.2
201	121.5	85.7	128.5



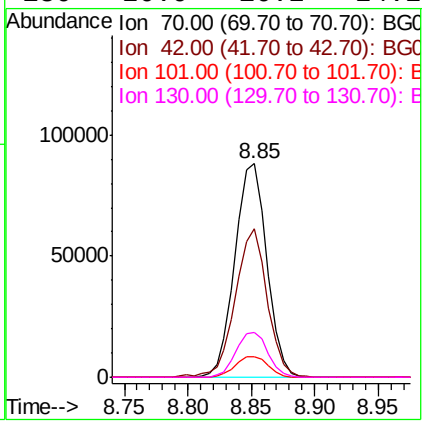


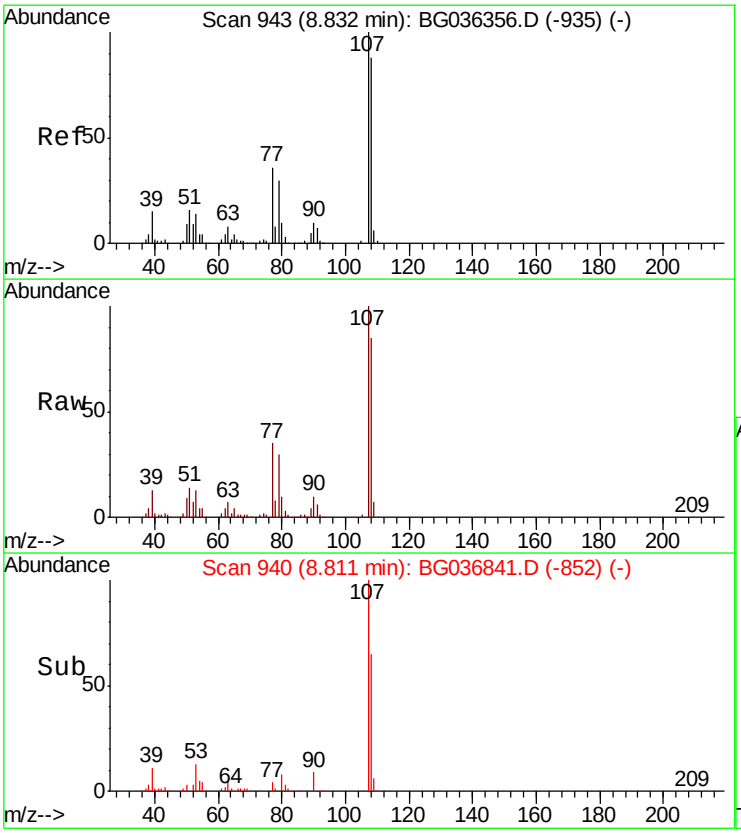
#19
n-Nitroso-di-n-propylamine
Concen: 37.623 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 154078

Ion	Ratio	Lower	Upper
70	100		
42	69.5	56.2	84.4
101	9.8	7.8	11.6
130	20.9	16.2	24.2

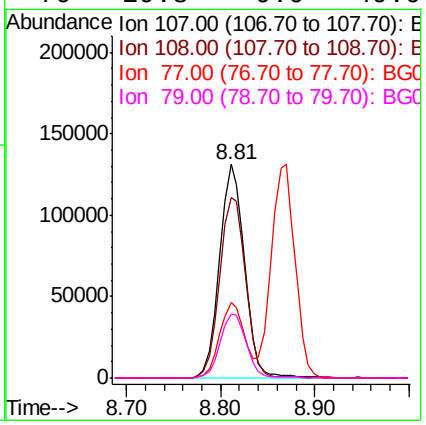


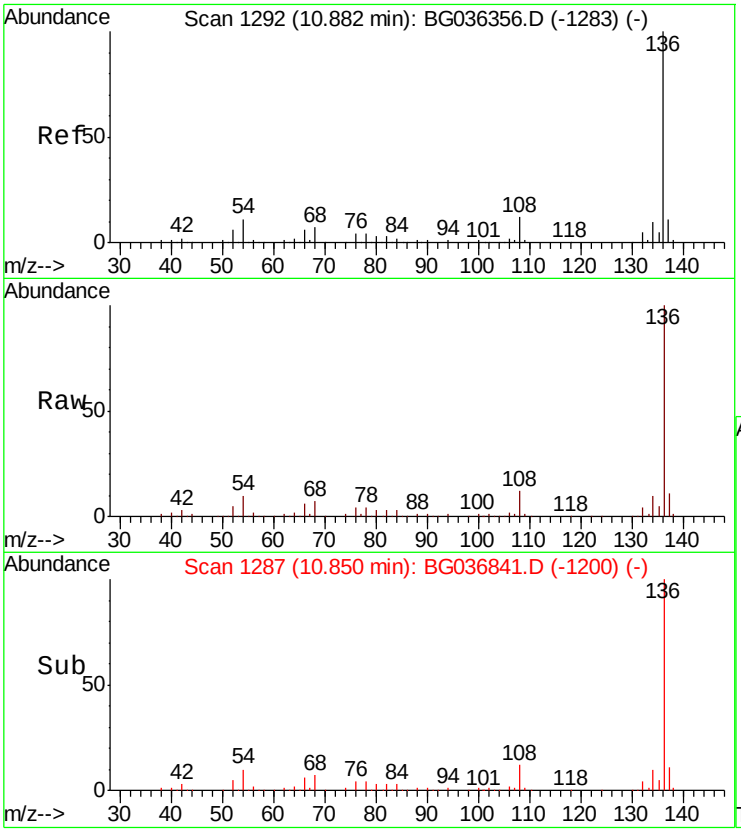


#20
3+4-Methylphenols
Concen: 45.736 ng
RT: 8.81 min Scan# 940
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:107 Resp: 243133

Ion	Ratio	Lower	Upper
107	100		
108	84.7	68.0	108.0
77	35.2	15.6	55.6
79	29.8	9.9	49.9



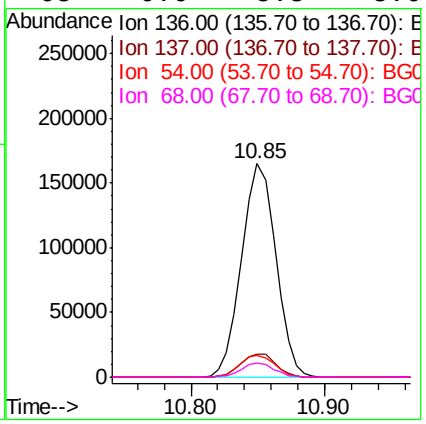


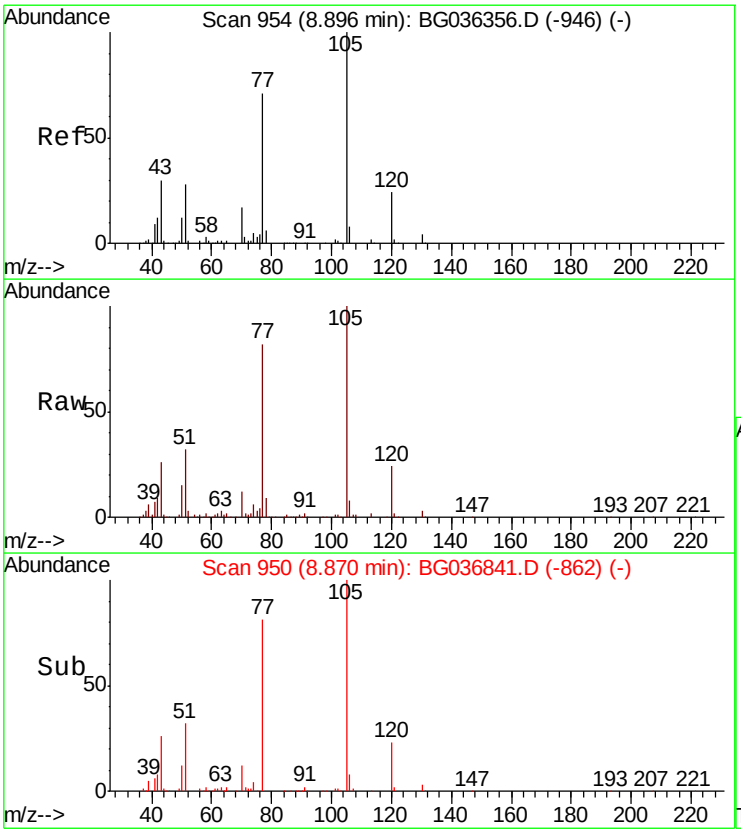
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.85 min Scan# 1287
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 293541

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	10.4	9.2	13.8
68	6.6	5.8	8.6

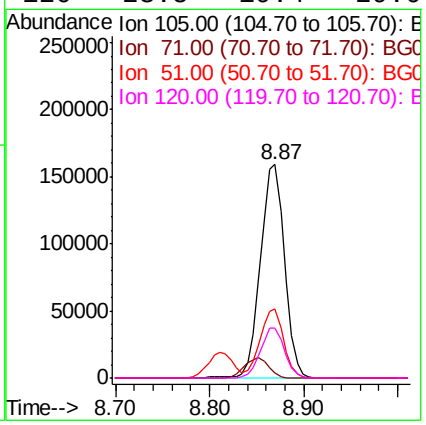


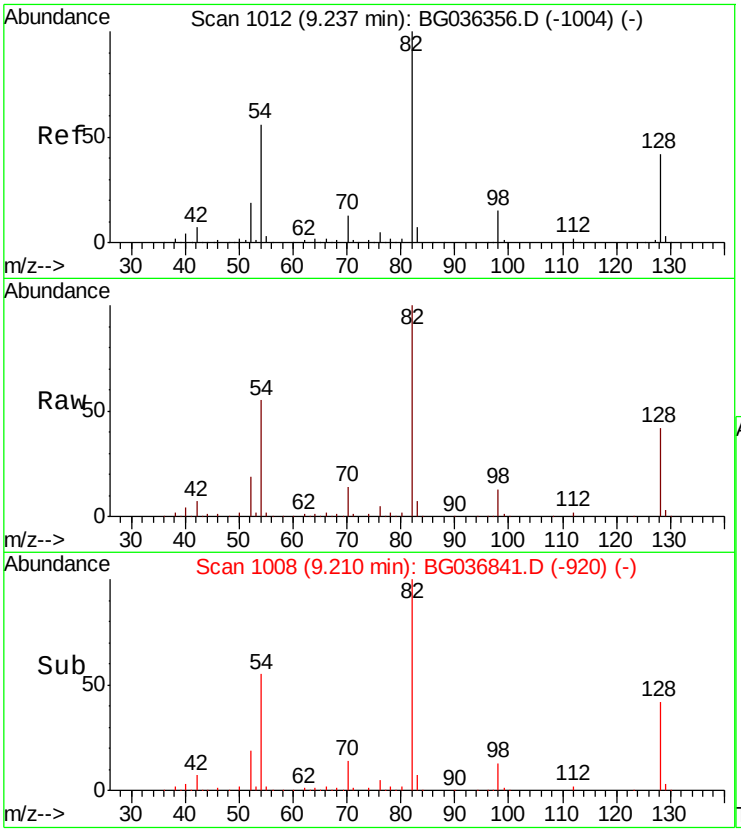


#22
Acetophenone
Concen: 36.751 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:105 Resp: 283287

Ion	Ratio	Lower	Upper
105	100		
71	2.1	2.4	3.6#
51	32.4	25.9	38.9
120	23.5	19.4	29.0



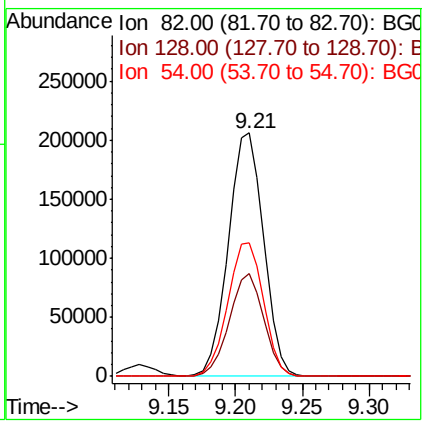


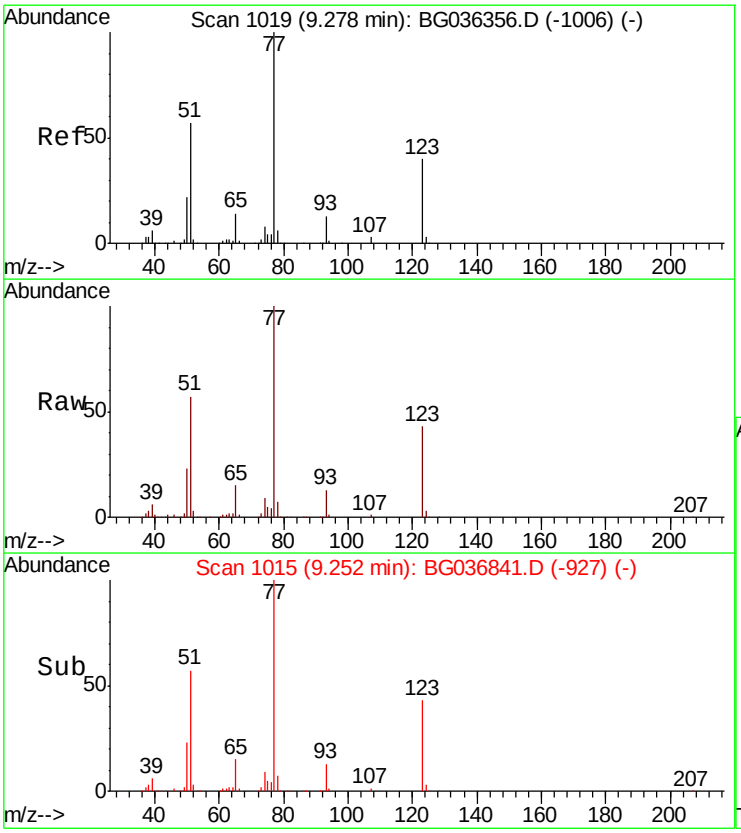
#23
Nitrobenzene-d5
Concen: 69.899 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 378167

Ion	Ratio	Lower	Upper
82	100		
128	42.2	33.3	49.9
54	54.9	45.1	67.7

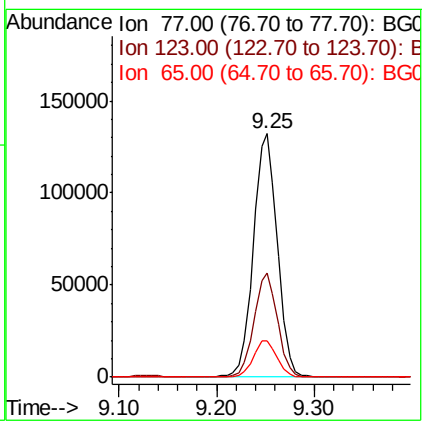


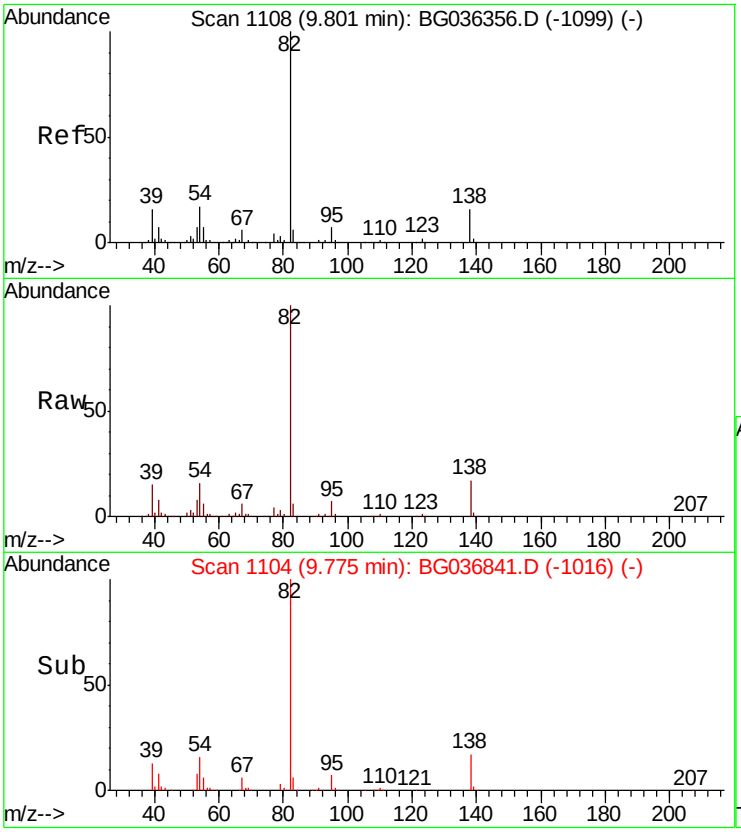


#24
Nitrobenzene
Concen: 39.054 ng
RT: 9.25 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion: 77 Resp: 227843

Ion	Ratio	Lower	Upper
77	100		
123	42.8	32.4	48.6
65	14.7	11.5	17.3



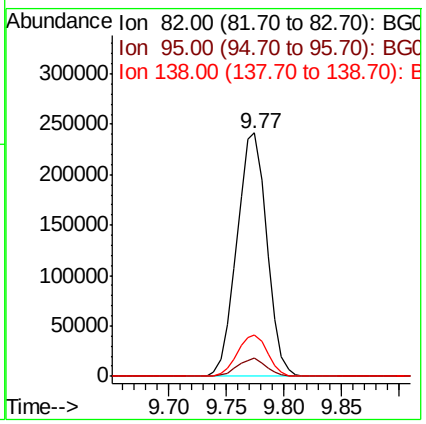


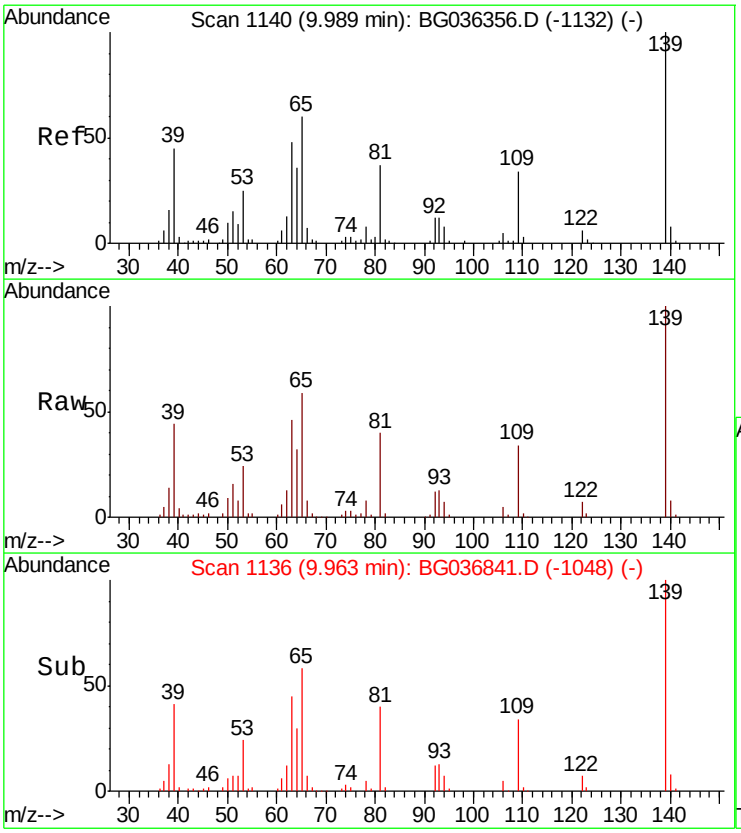
#25
Isophorone
Concen: 40.478 ng
RT: 9.77 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 435039

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.8
138	17.2	12.9	19.3

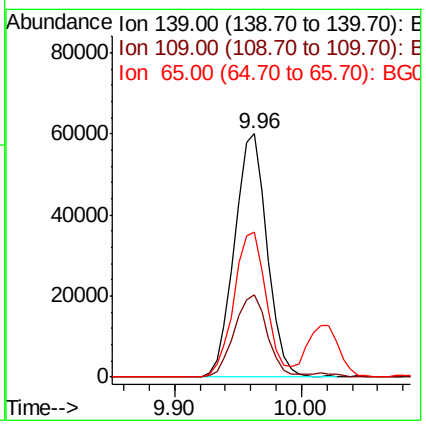


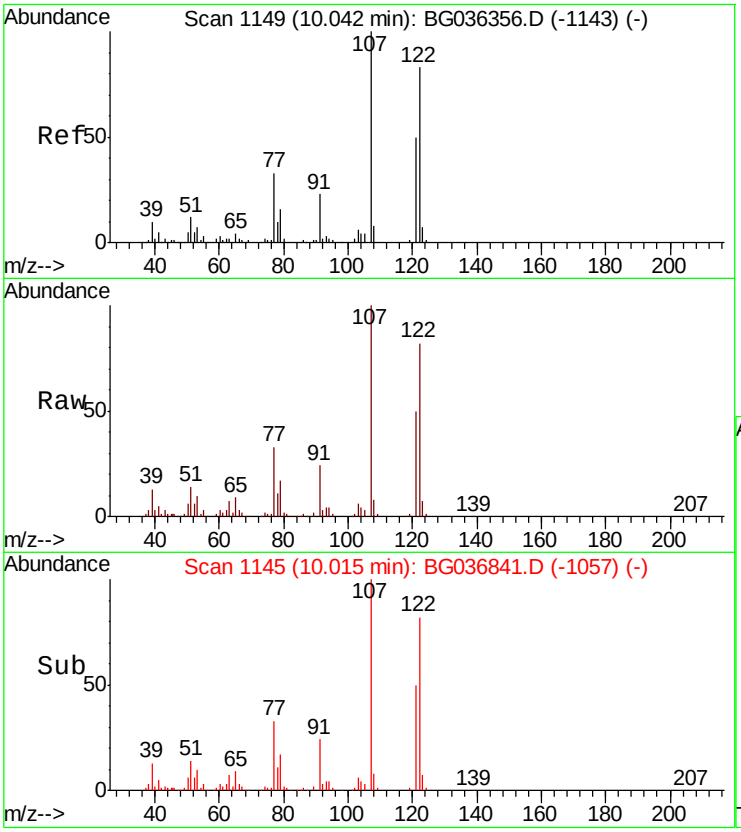


#26
2-Nitrophenol
Concen: 46.117 ng
RT: 9.96 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:139 Resp: 106615

Ion	Ratio	Lower	Upper
139	100		
109	33.6	27.4	41.0
65	59.4	47.8	71.6



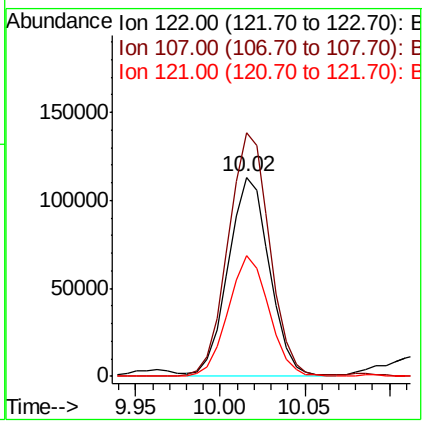


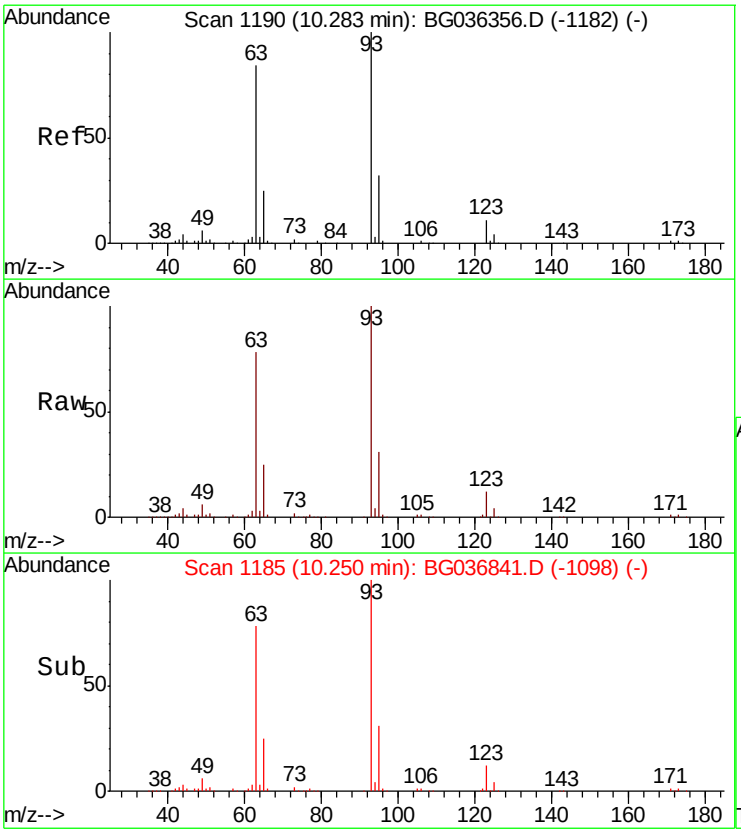
#27
2,4-Dimethylphenol
Concen: 44.790 ng
RT: 10.02 min Scan# 1145
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 191707

Ion	Ratio	Lower	Upper
122	100		
107	122.3	96.0	144.0
121	60.7	48.2	72.4

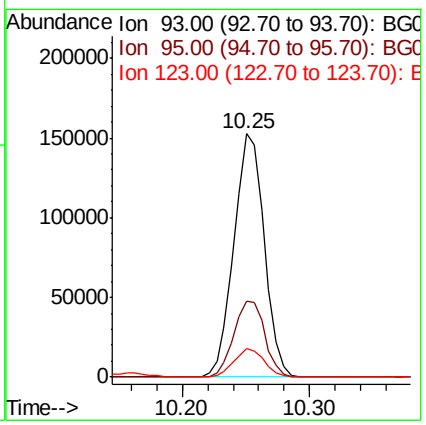


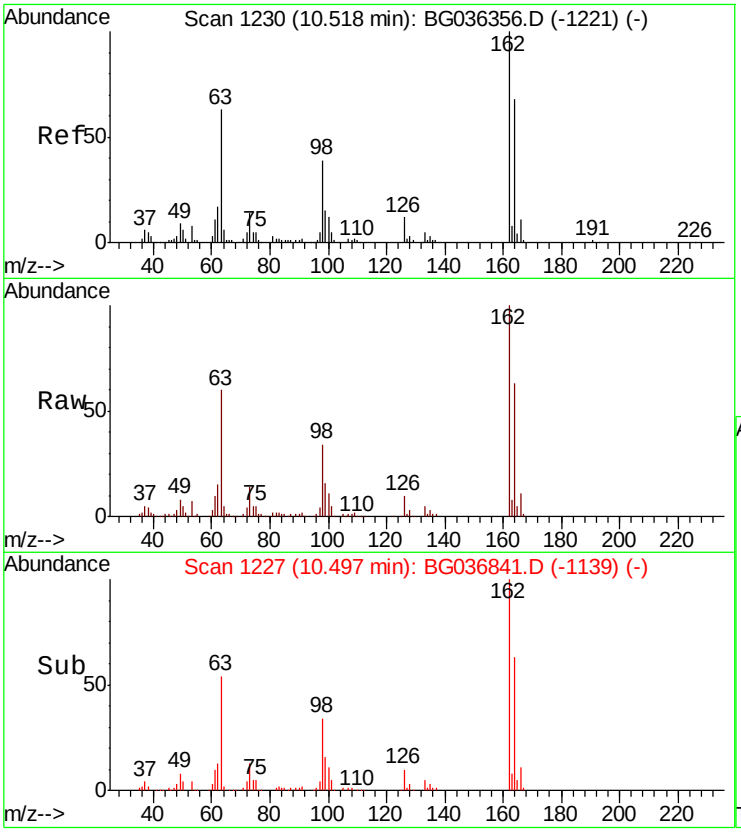


#28
bis(2-Chloroethoxy)methane
Concen: 38.333 ng
RT: 10.25 min Scan# 1185
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion: 93 Resp: 252847

Ion	Ratio	Lower	Upper
93	100		
95	31.4	25.2	37.8
123	11.8	8.6	12.8



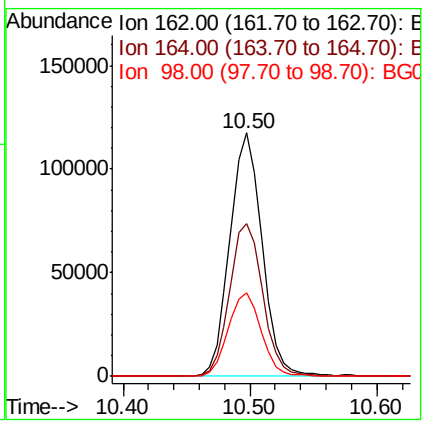


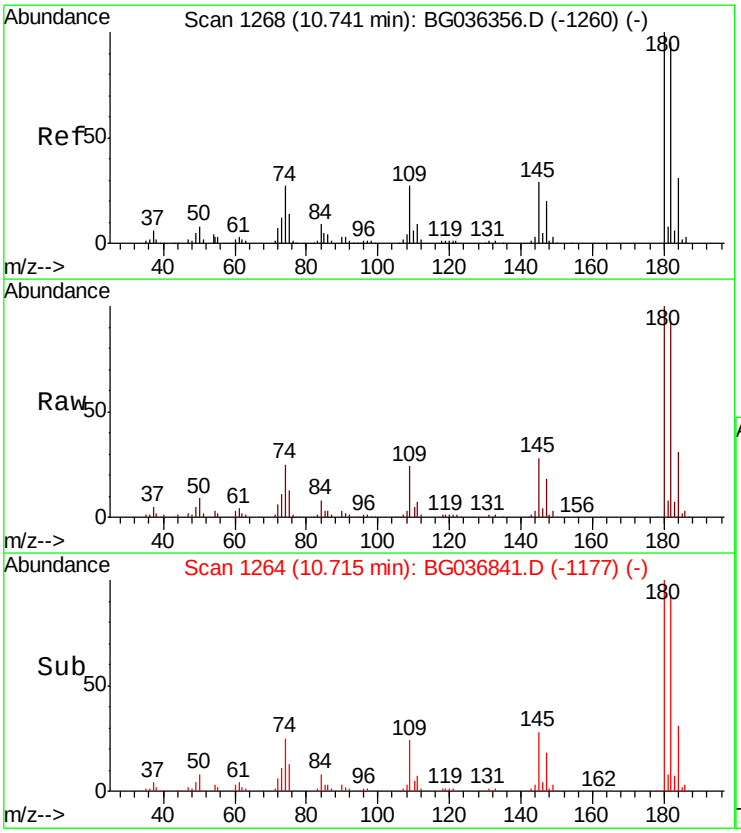
#29
2,4-Dichlorophenol
Concen: 44.189 ng
RT: 10.50 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 207280

Ion	Ratio	Lower	Upper
162	100		
164	62.6	47.6	87.6
98	34.3	19.2	59.2

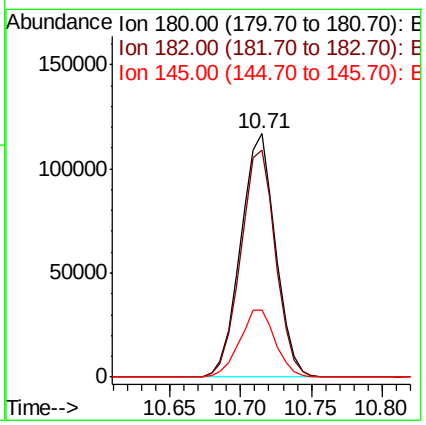


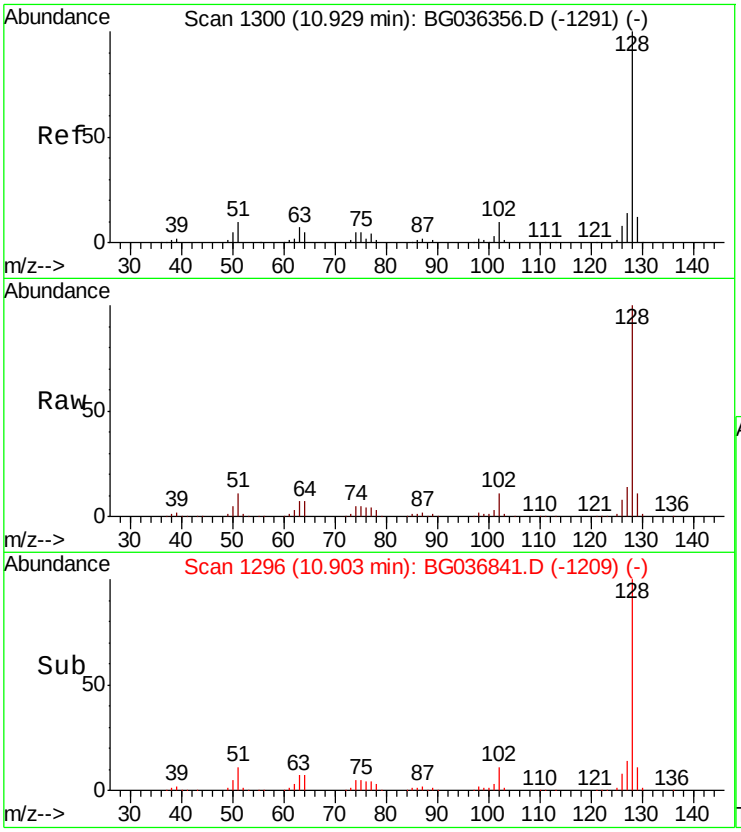


#30
1,2,4-Trichlorobenzene
Concen: 36.795 ng
RT: 10.71 min Scan# 1264
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:180 Resp: 201911

Ion	Ratio	Lower	Upper
180	100		
182	93.4	76.0	114.0
145	27.7	22.9	34.3



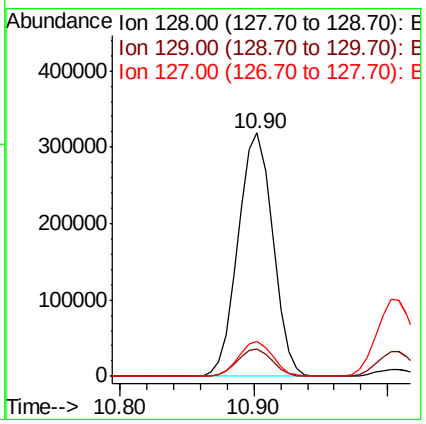


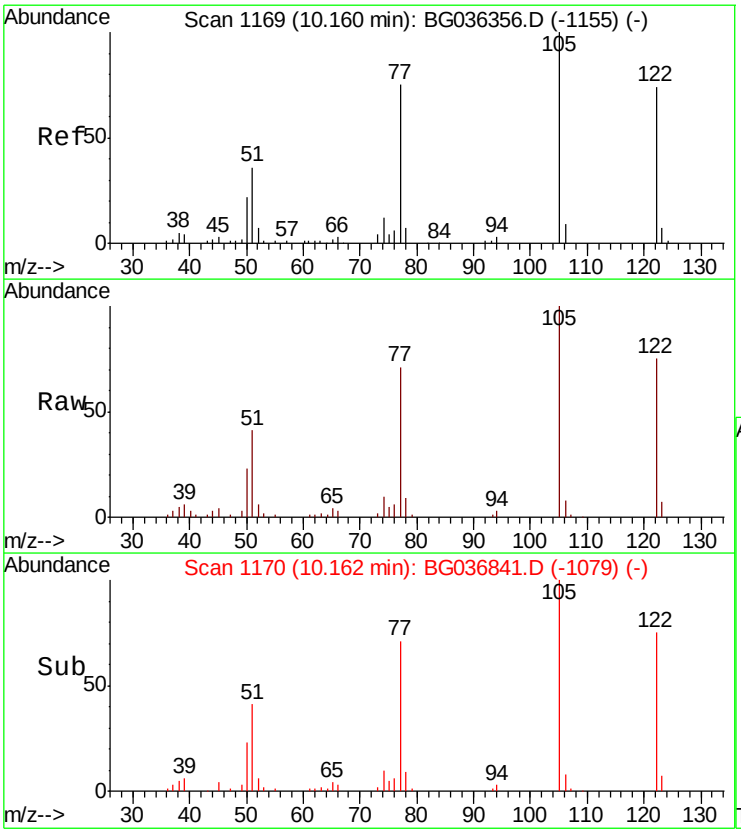
#31
Naphthalene
Concen: 39.085 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 573528

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.4	14.2
127	14.5	11.0	16.4

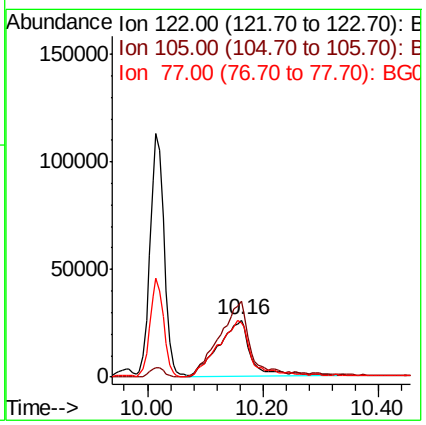


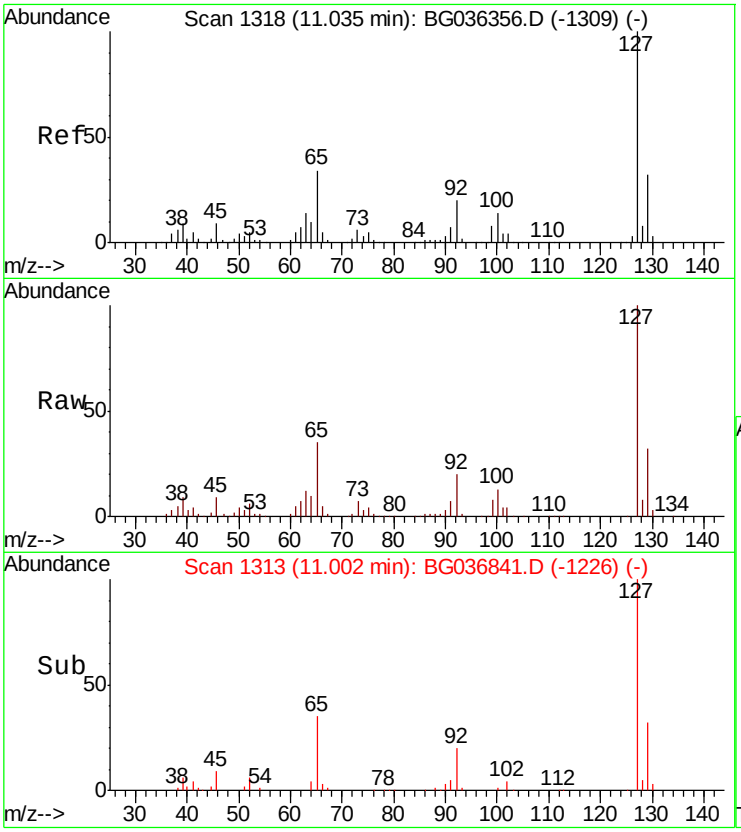


#32
Benzoic acid
Concen: 33.418 ng
RT: 10.16 min Scan# 1170
Delta R.T. 0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:122 Resp: 101280

Ion	Ratio	Lower	Upper
122	100		
105	133.2	108.1	148.1
77	95.2	76.3	116.3



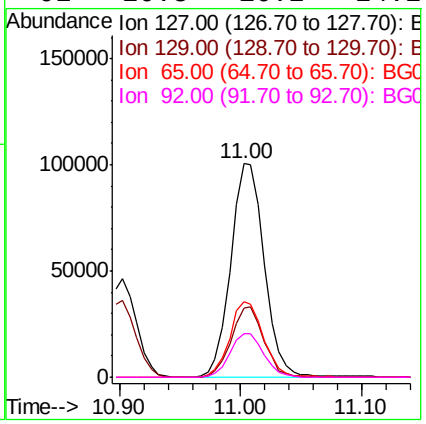


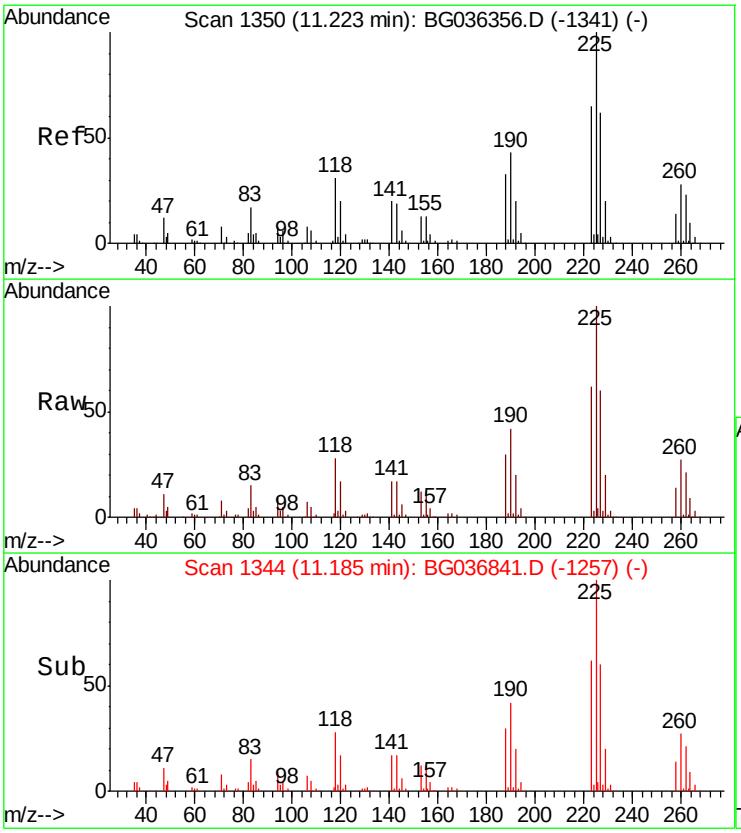
#33
4-Chloroaniline
Concen: 28.883 ng
RT: 11.00 min Scan# 1313
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 194216

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.9	38.9
65	35.4	27.5	41.3
92	20.3	16.2	24.2

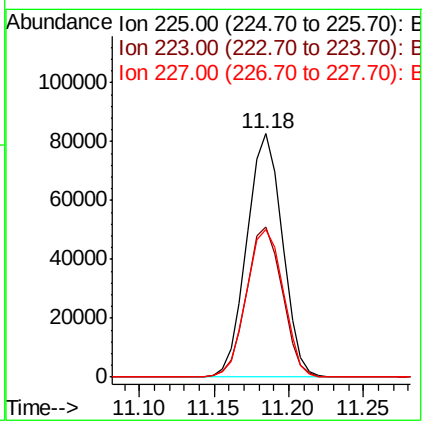


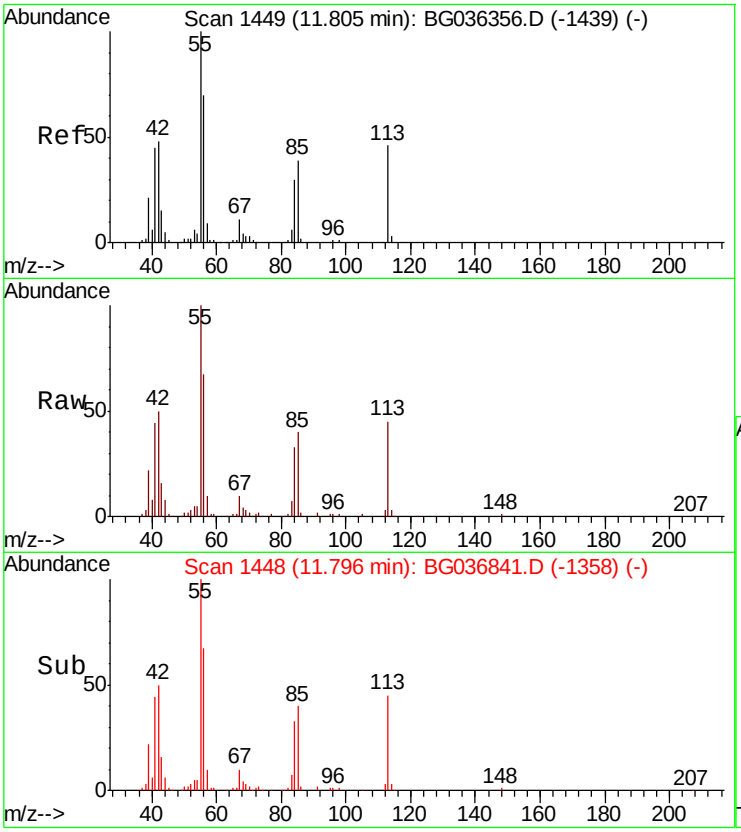


#34
Hexachlorobutadiene
Concen: 36.917 ng
RT: 11.18 min Scan# 1344
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:225 Resp: 136107

Ion	Ratio	Lower	Upper
225	100		
223	61.6	51.8	77.8
227	60.5	49.8	74.6



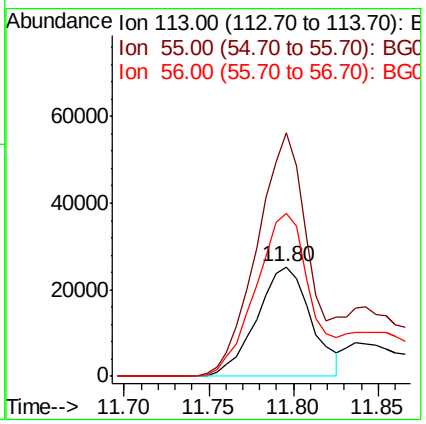


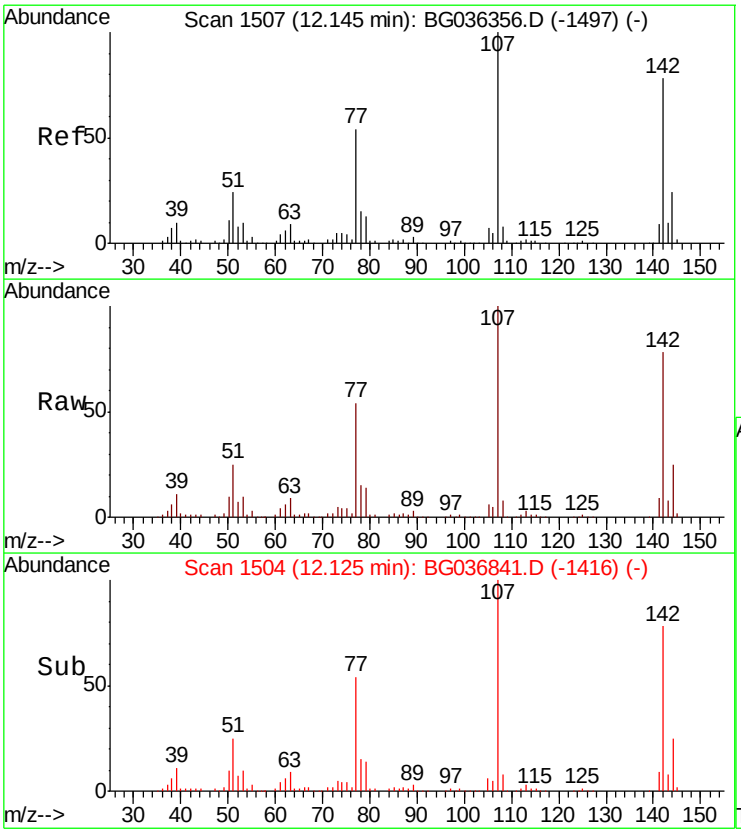
#35
Caprolactam
Concen: 30.080 ng
RT: 11.80 min Scan# 1448
Delta R.T. 0.00 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 56208

Ion	Ratio	Lower	Upper
113	100		
55	222.2	197.7	237.7
56	149.3	131.7	171.7

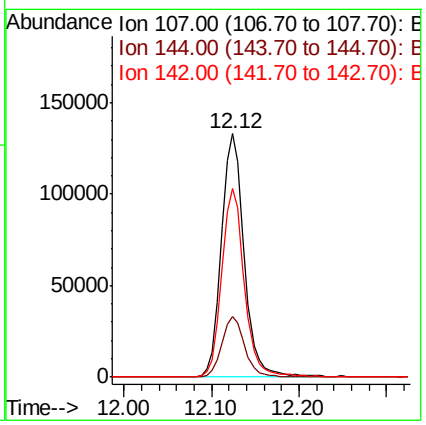


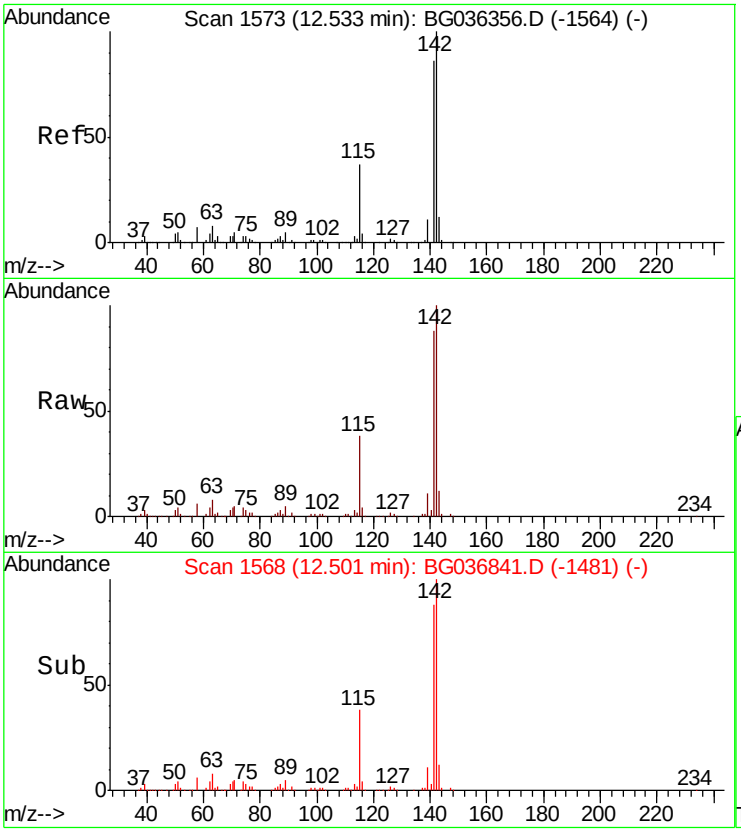


#36
4-Chloro-3-methylphenol
Concen: 43.770 ng
RT: 12.12 min Scan# 1504
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:107 Resp: 238567

Ion	Ratio	Lower	Upper
107	100		
144	24.8	19.5	29.3
142	77.6	62.4	93.6



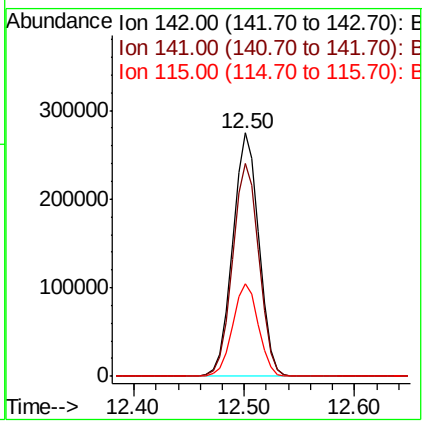


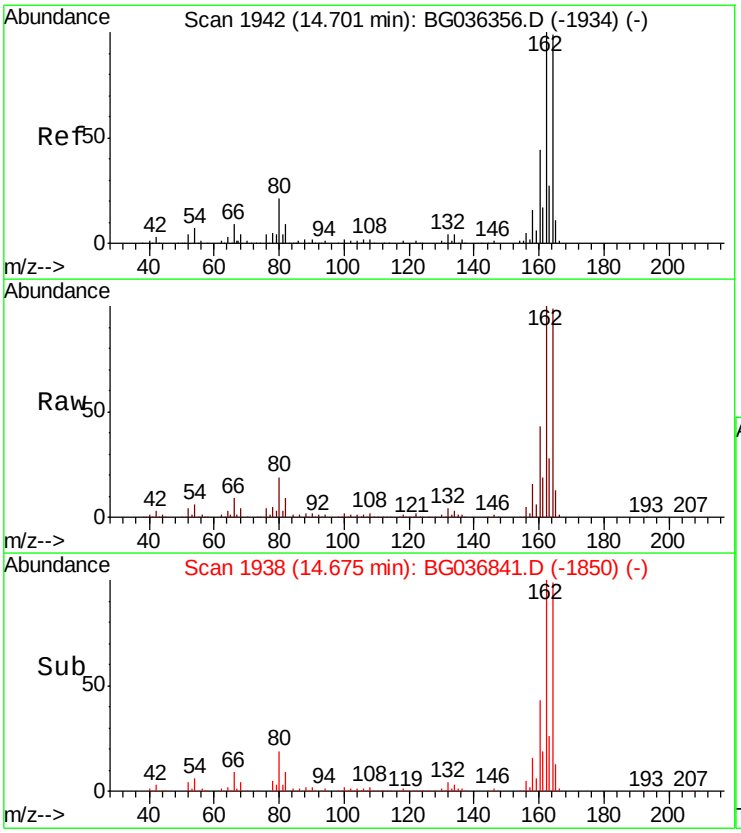
#37
2-Methylnaphthalene
Concen: 42.519 ng
RT: 12.50 min Scan# 1568
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 456523

Ion	Ratio	Lower	Upper
142	100		
141	87.7	68.5	102.7
115	37.8	29.8	44.8

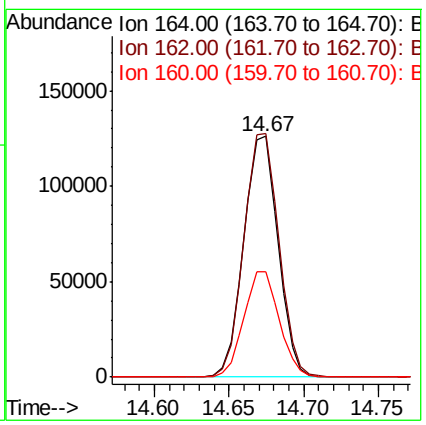


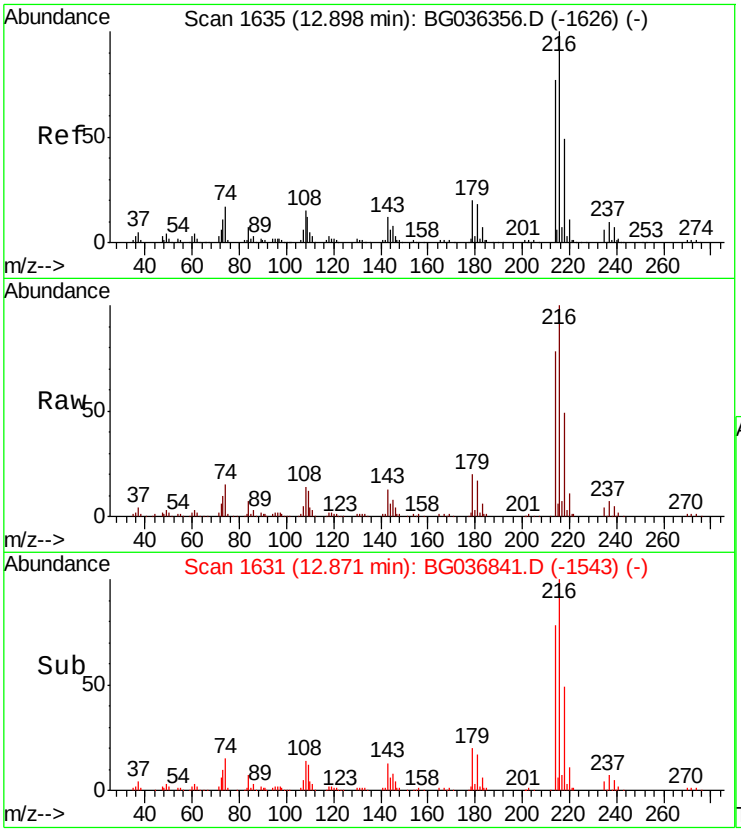


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:164 Resp: 199965

Ion	Ratio	Lower	Upper
164	100		
162	101.1	80.7	121.1
160	43.8	35.3	52.9



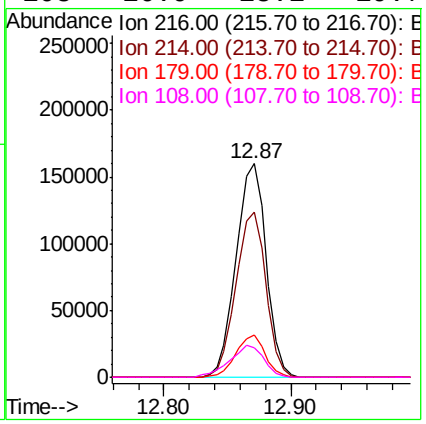


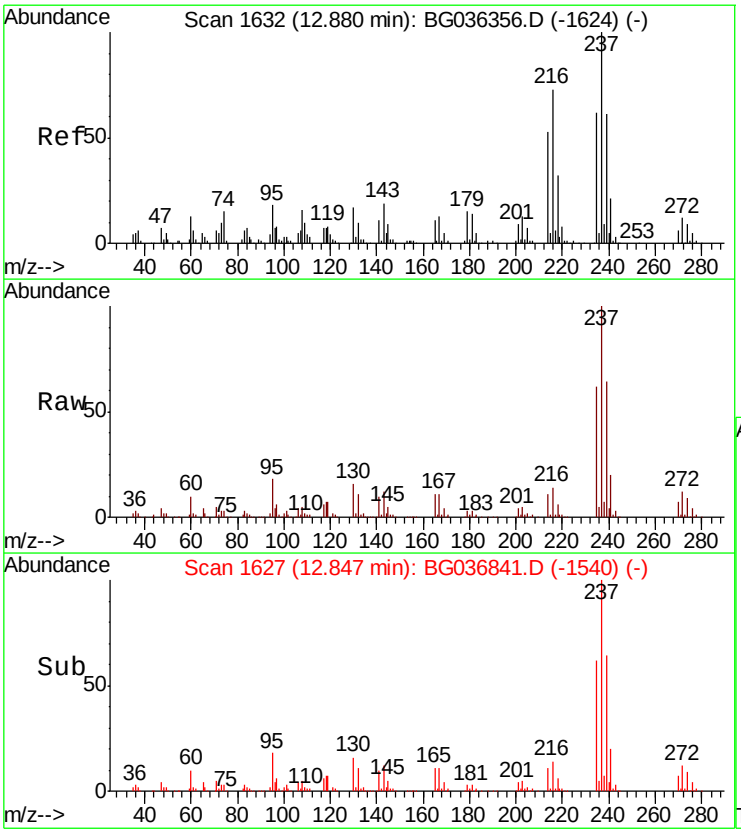
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.180 ng
RT: 12.87 min Scan# 1631
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 263108

Ion	Ratio	Lower	Upper
216	100		
214	77.1	61.0	91.6
179	19.1	15.7	23.5
108	16.9	13.1	19.7

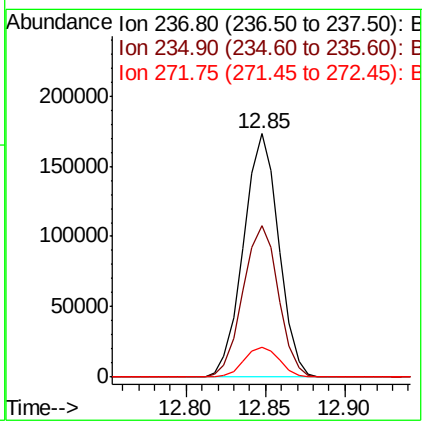


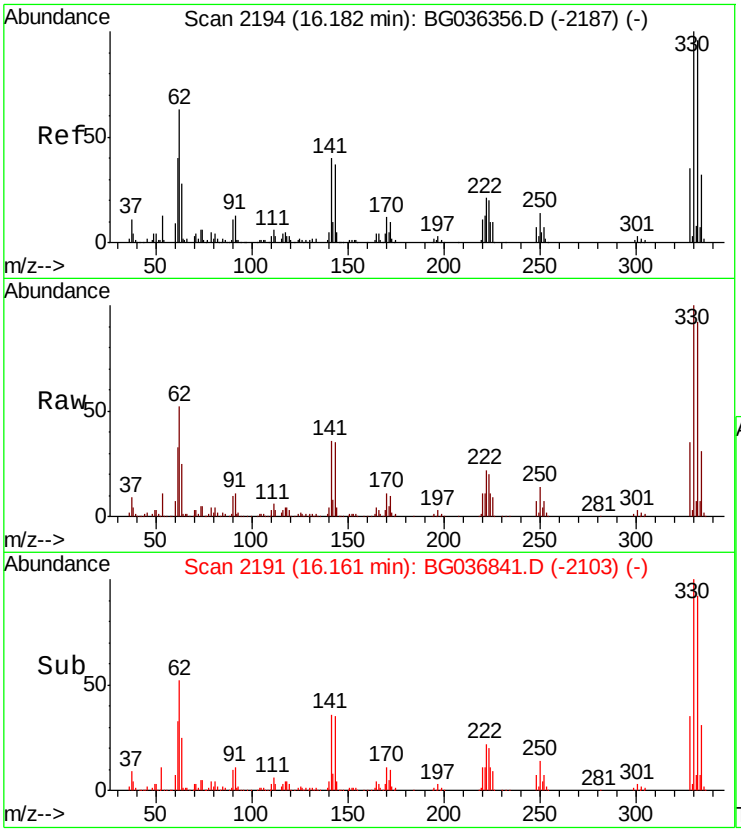


#40
Hexachlorocyclopentadiene
Concen: 72.488 ng
RT: 12.85 min Scan# 1627
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:237 Resp: 266897

Ion	Ratio	Lower	Upper
237	100		
235	62.2	42.2	82.2
272	12.2	0.0	32.1



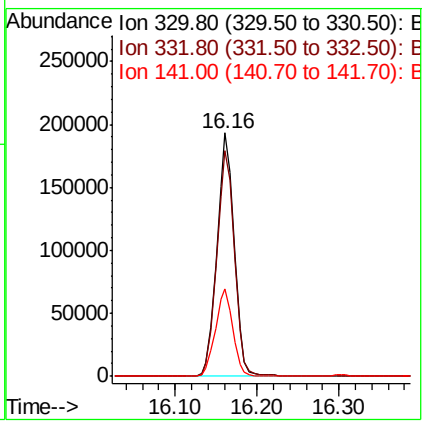


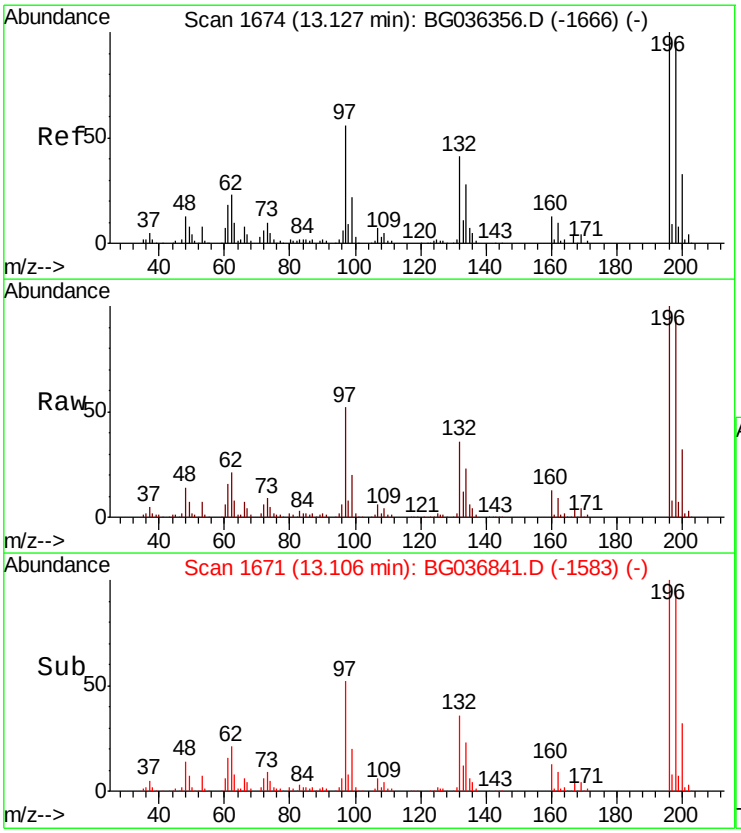
#41
2,4,6-Tribromophenol
Concen: 119.326 ng
RT: 16.16 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 284715

Ion	Ratio	Lower	Upper
330	100		
332	94.5	75.4	113.2
141	36.3	30.7	46.1

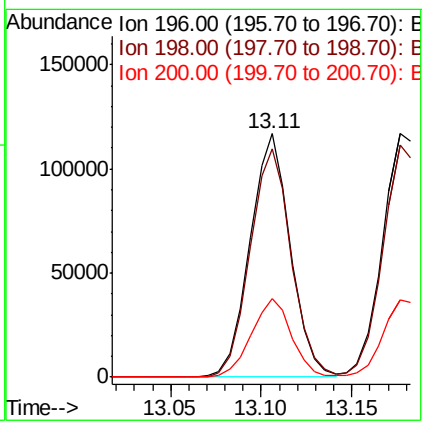


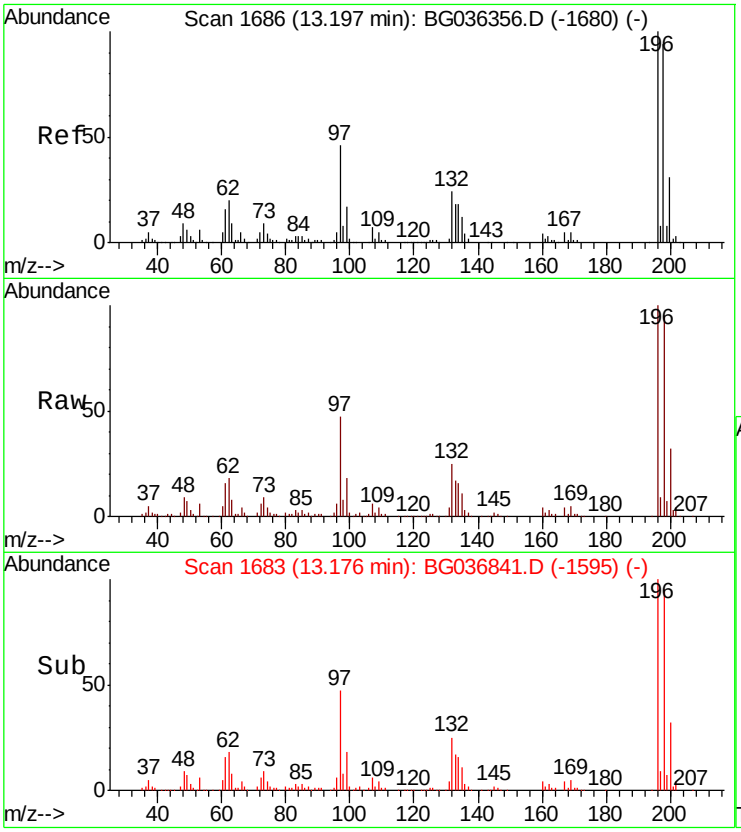


#42
2,4,6-Trichlorophenol
Concen: 42.158 ng
RT: 13.11 min Scan# 1671
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:196 Resp: 181728

Ion	Ratio	Lower	Upper
196	100		
198	93.7	77.2	115.8
200	32.1	26.3	39.5



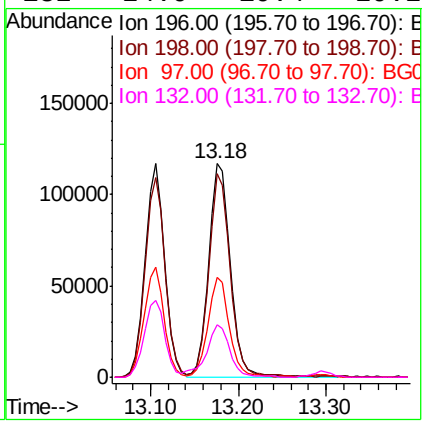


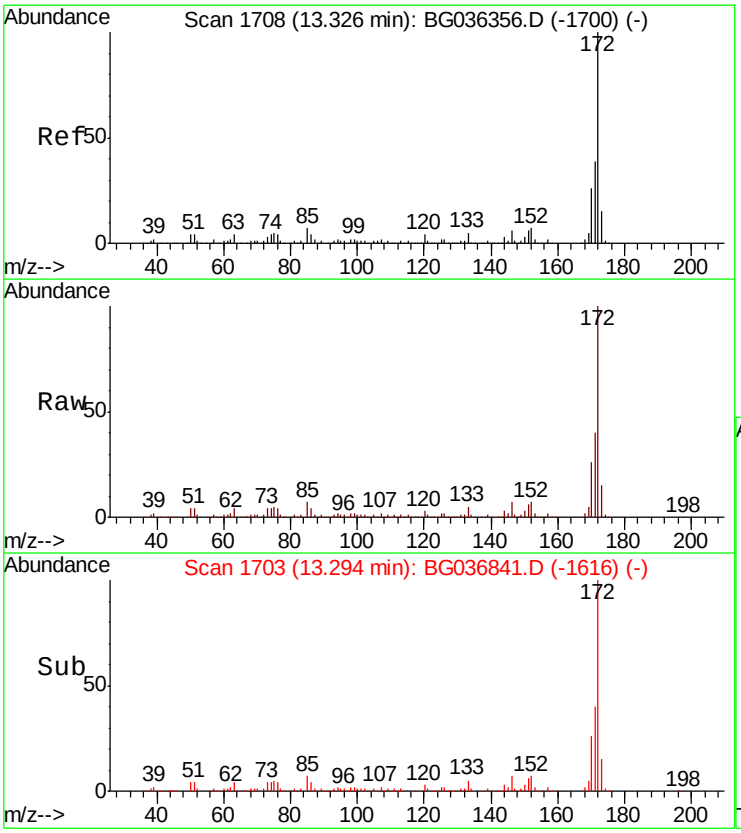
#43
2,4,5-Trichlorophenol
Concen: 43.706 ng
RT: 13.18 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 200949

Ion	Ratio	Lower	Upper
196	100		
198	95.4	75.6	113.4
97	46.7	37.2	55.8
132	24.9	19.4	29.2

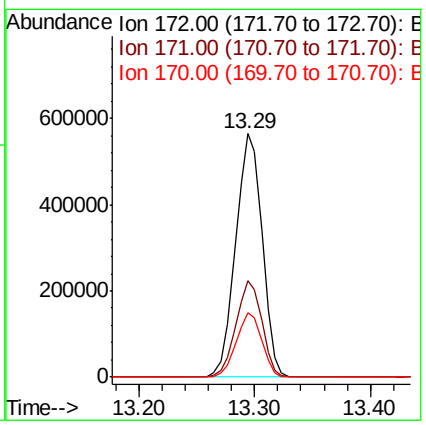


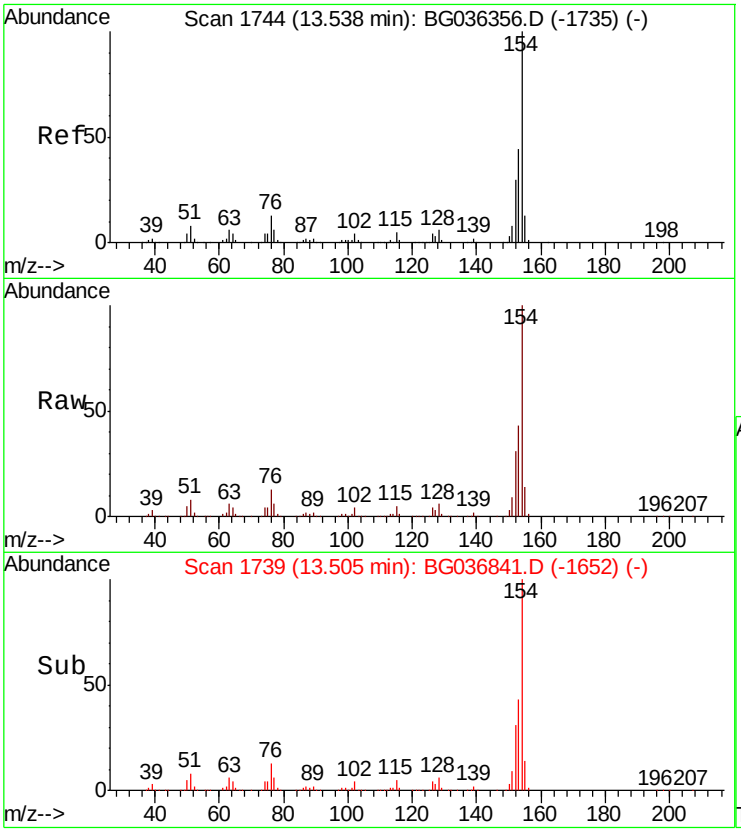


#44
2-Fluorobiphenyl
Concen: 63.866 ng
RT: 13.29 min Scan# 1703
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:172 Resp: 894436

Ion	Ratio	Lower	Upper
172	100		
171	39.5	31.3	46.9
170	26.2	21.0	31.6



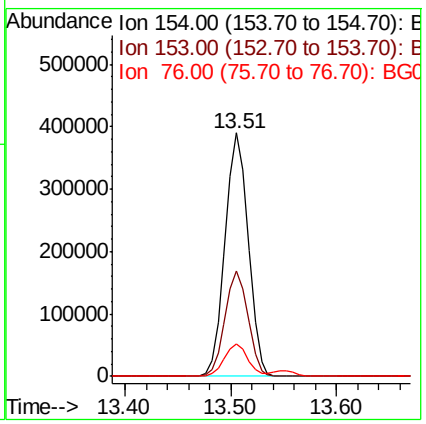


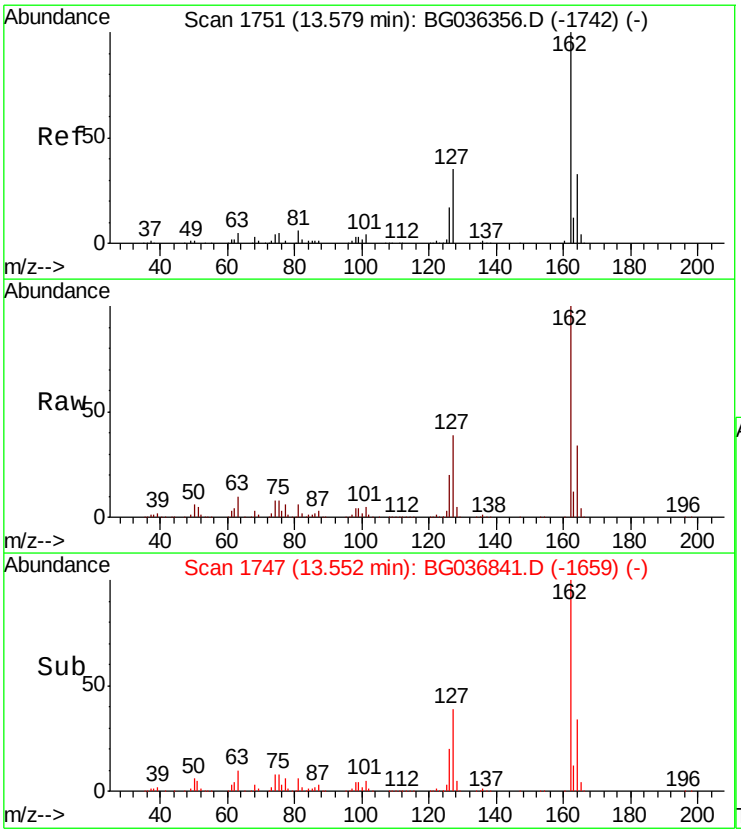
#45
1,1'-Biphenyl
Concen: 35.648 ng
RT: 13.51 min Scan# 1739
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 591708

Ion	Ratio	Lower	Upper
154	100		
153	43.2	24.0	64.0
76	13.2	0.0	32.9

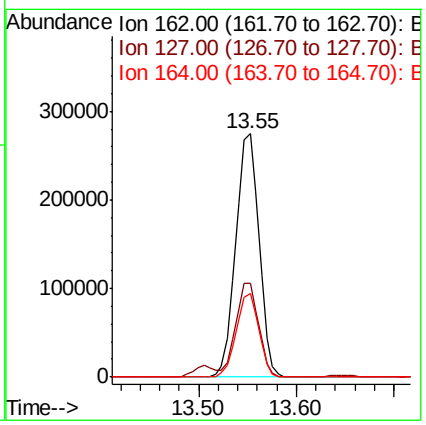


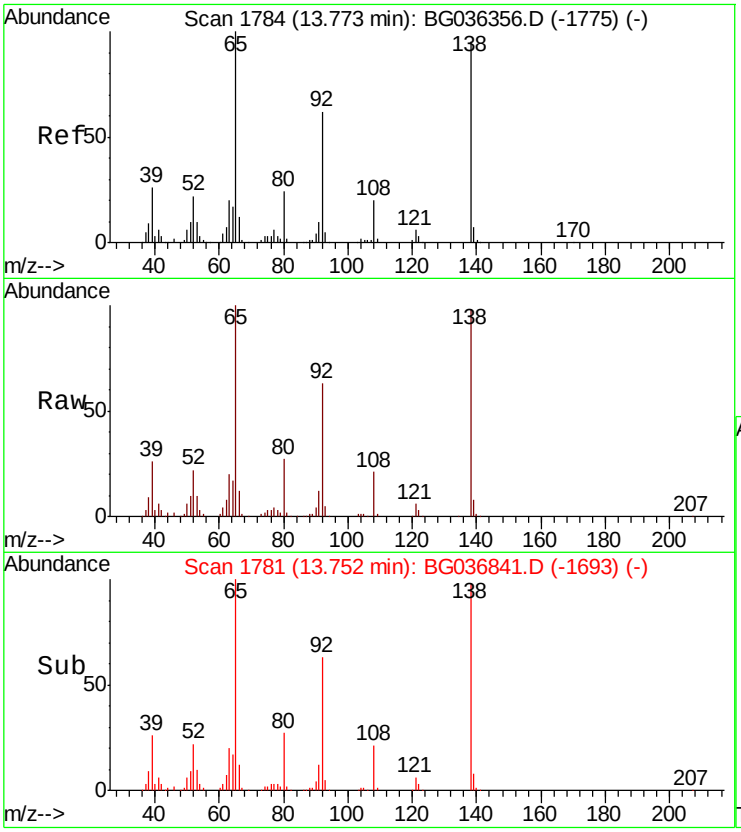


#46
2-Chloronaphthalene
Concen: 36.005 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:162 Resp: 456238

Ion	Ratio	Lower	Upper
162	100		
127	38.7	30.7	46.1
164	34.1	26.7	40.1



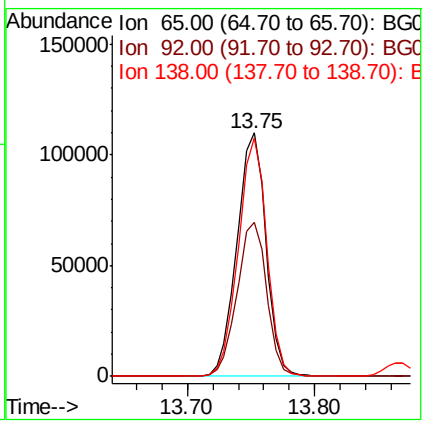


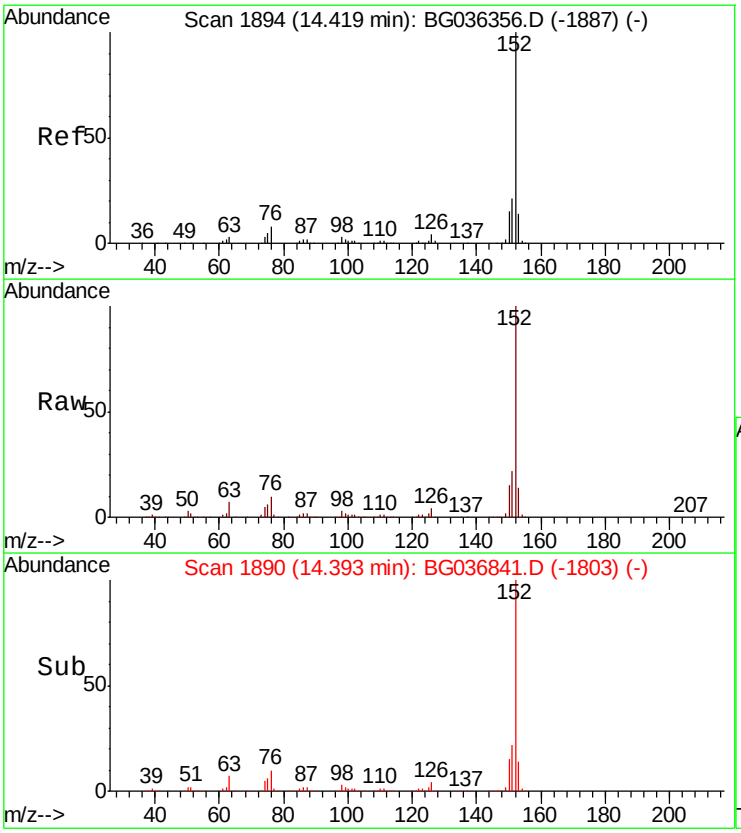
#47
2-Nitroaniline
Concen: 43.952 ng
RT: 13.75 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 174892

Ion	Ratio	Lower	Upper
65	100		
92	63.5	49.9	74.9
138	98.0	76.2	114.4

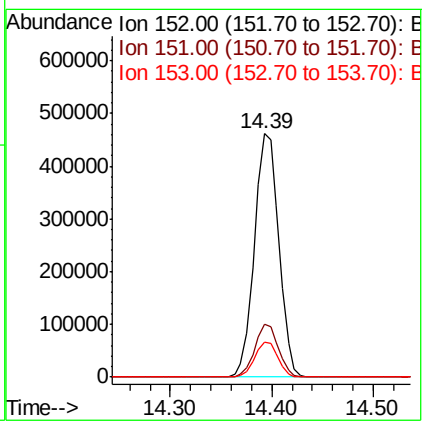


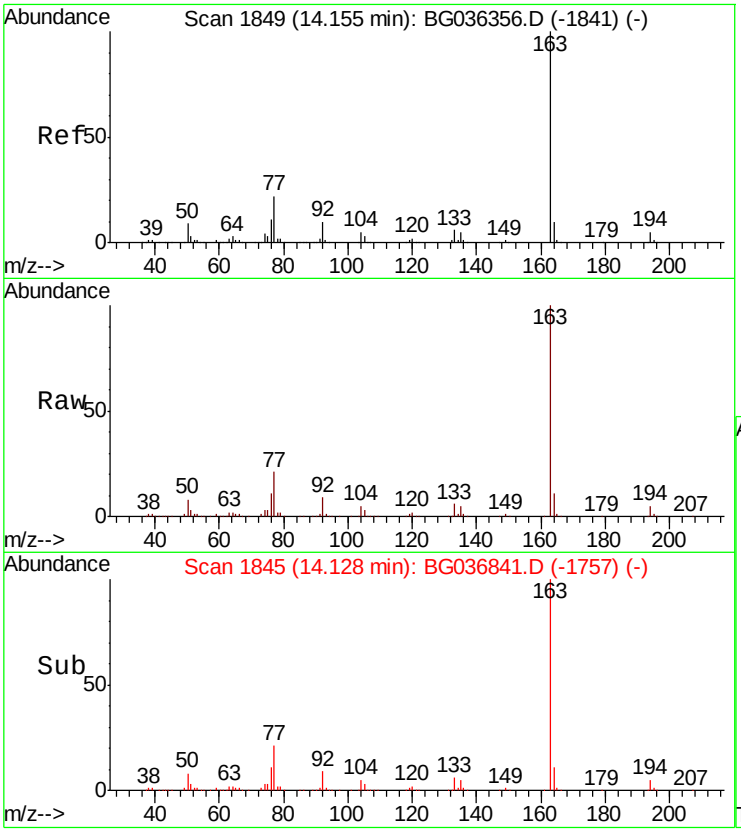


#48
Acenaphthylene
Concen: 38.851 ng
RT: 14.39 min Scan# 1890
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:152 Resp: 769408

Ion	Ratio	Lower	Upper
152	100		
151	21.5	16.9	25.3
153	14.2	11.2	16.8



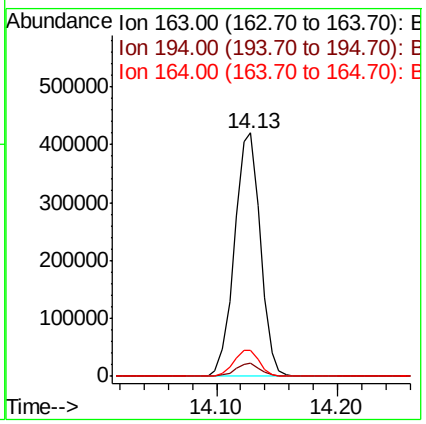


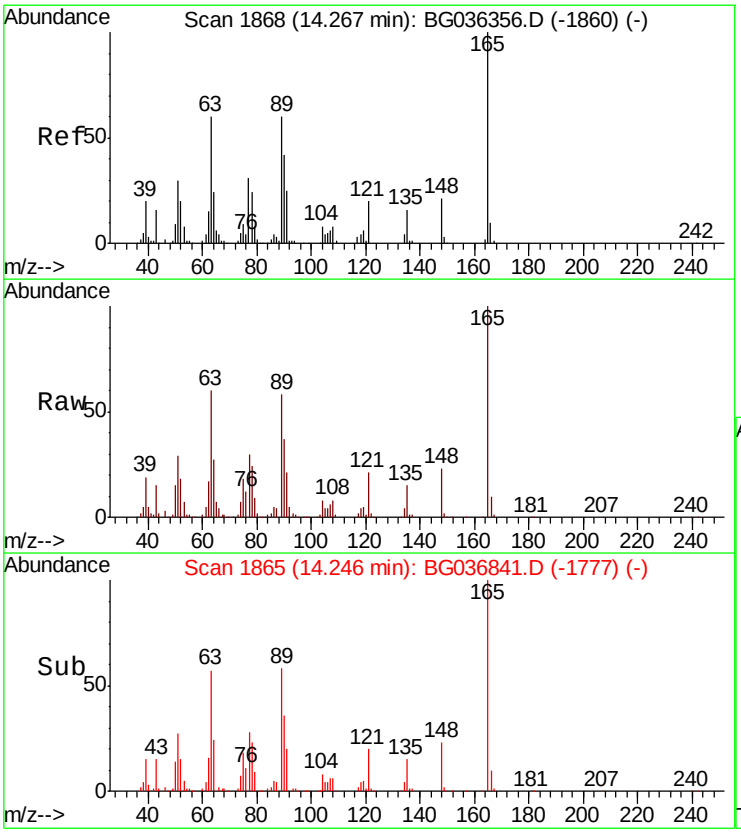
#49
Dimethylphthalate
Concen: 38.263 ng
RT: 14.13 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 624767

Ion	Ratio	Lower	Upper
163	100		
194	5.2	4.0	6.0
164	10.8	8.1	12.1

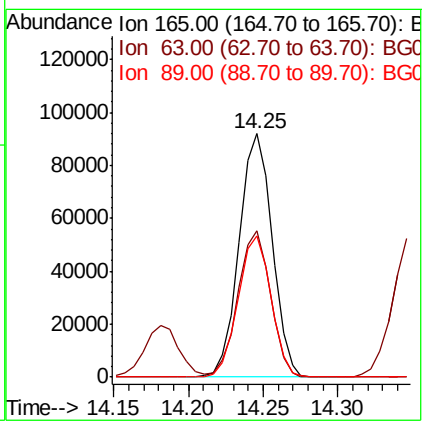


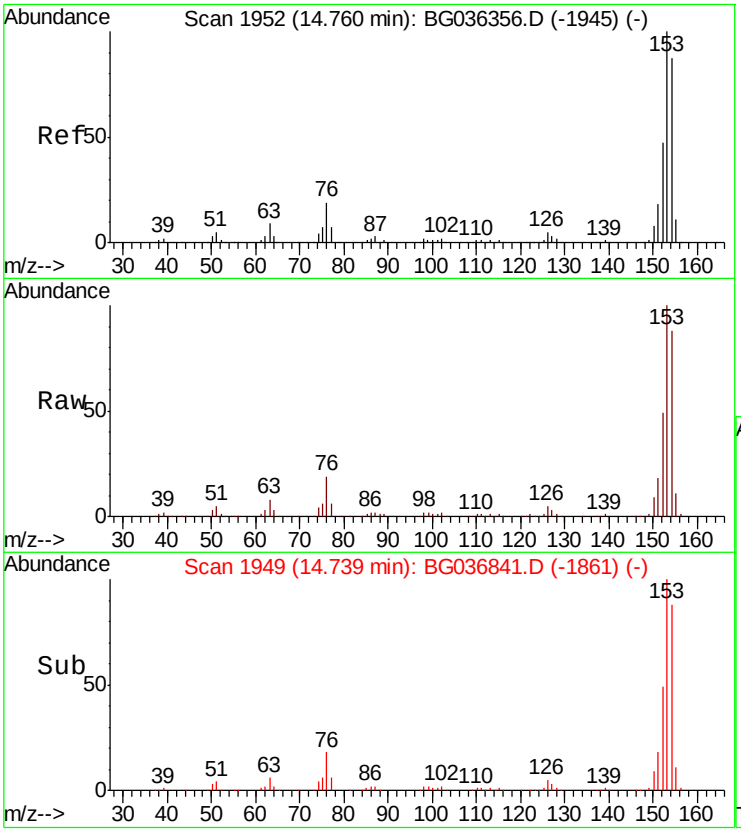


#50
2,6-Dinitrotoluene
Concen: 41.889 ng
RT: 14.25 min Scan# 1865
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:165 Resp: 140744

Ion	Ratio	Lower	Upper
165	100		
63	60.2	50.1	75.1
89	58.0	47.8	71.6



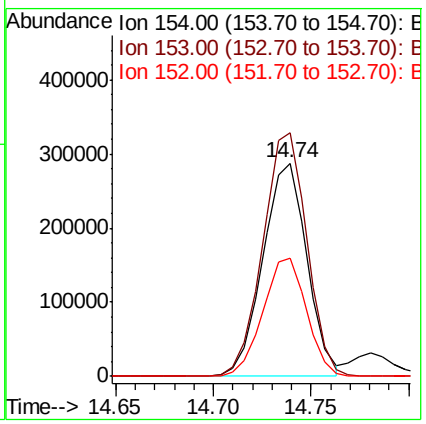


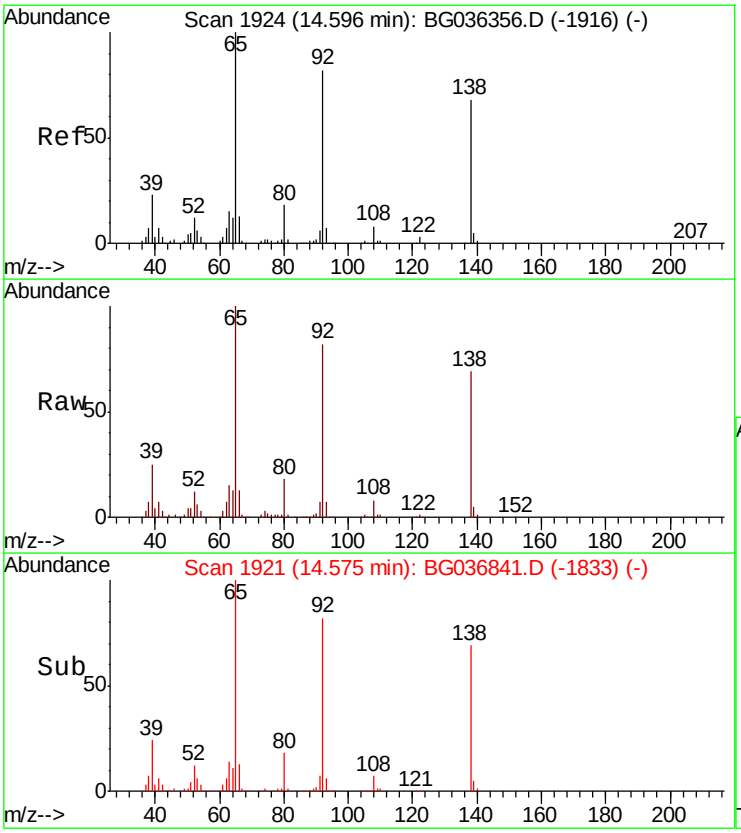
#51
Acenaphthene
Concen: 35.411 ng
RT: 14.74 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 449124

Ion	Ratio	Lower	Upper
154	100		
153	114.1	91.8	137.6
152	55.5	43.5	65.3

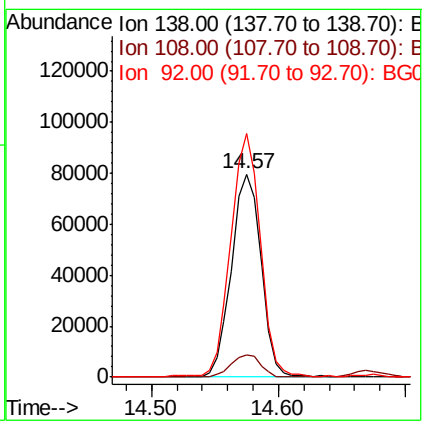


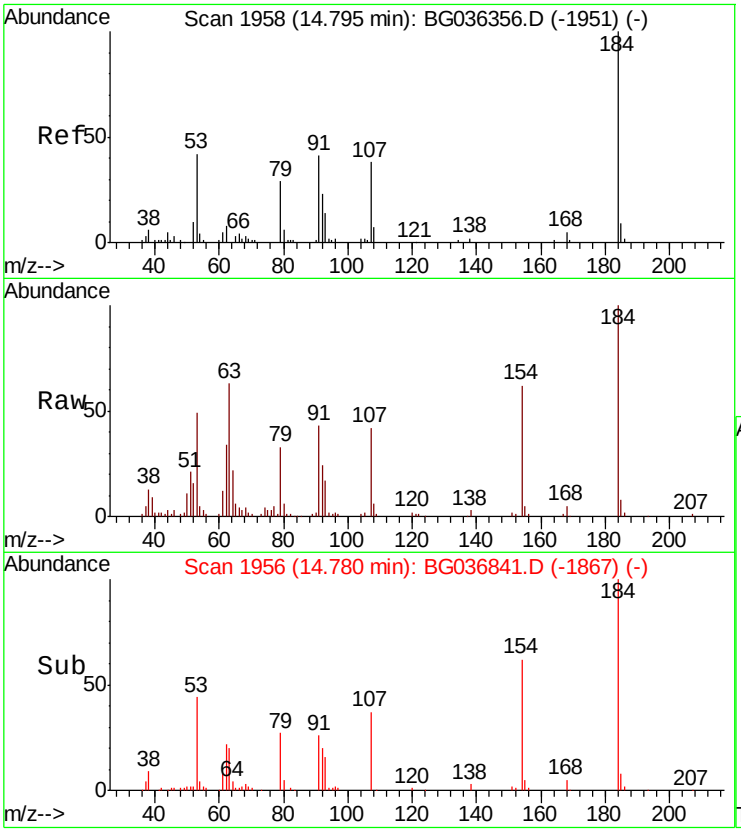


#52
3-Nitroaniline
Concen: 35.689 ng
RT: 14.57 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:138 Resp: 129221

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.4	14.2
92	119.8	96.8	145.2



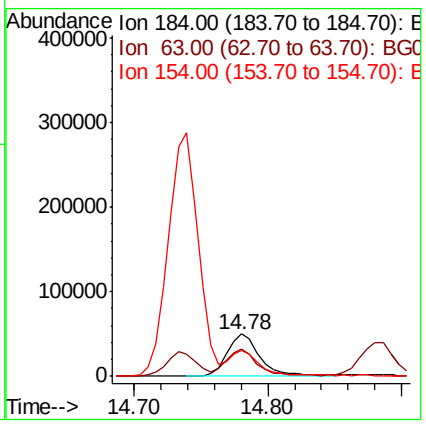


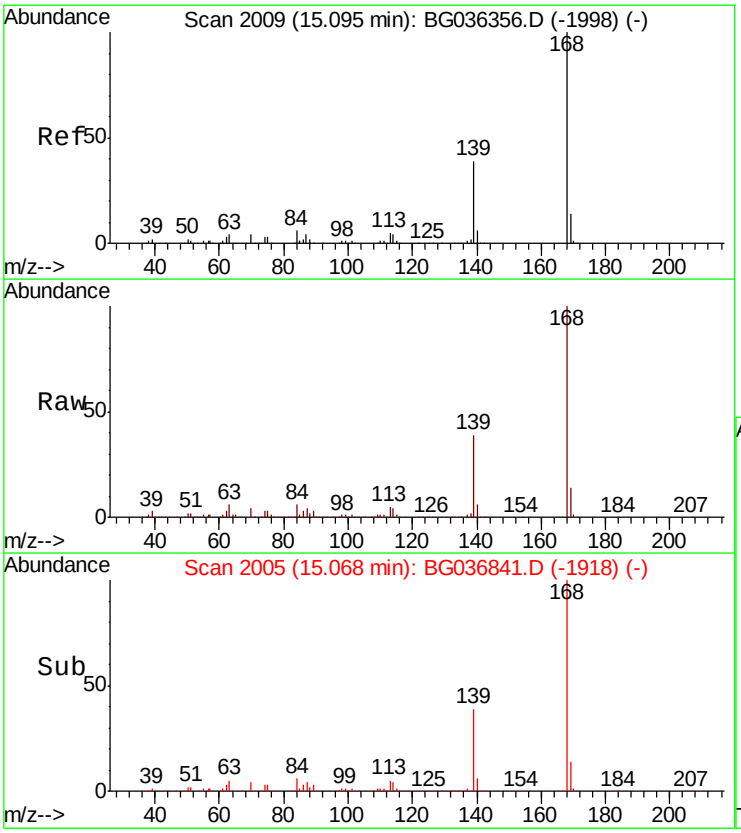
#53
2,4-Dinitrophenol
Concen: 68.212 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 86811

Ion	Ratio	Lower	Upper
184	100		
63	63.2	47.3	70.9
154	62.1	51.1	76.7

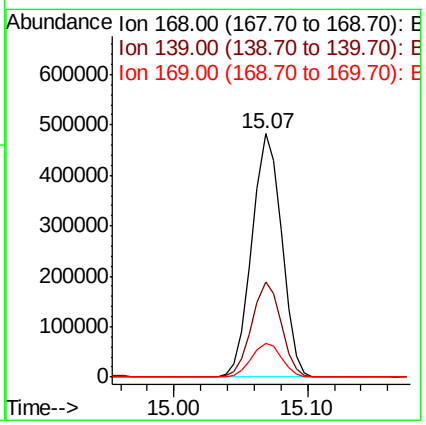


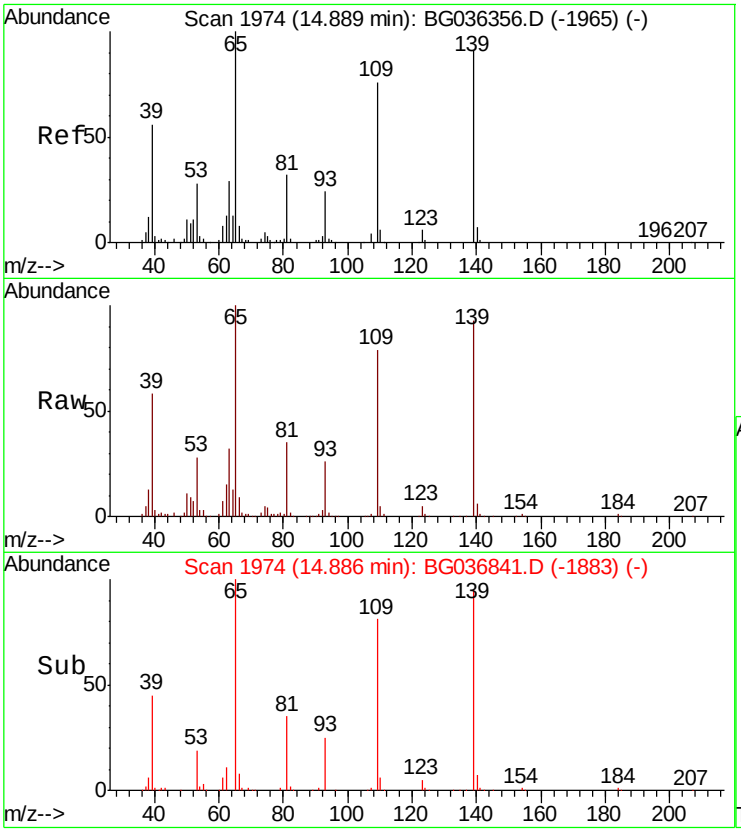


#54
Dibenzofuran
Concen: 37.375 ng
RT: 15.07 min Scan# 2005
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:168 Resp: 742653

Ion	Ratio	Lower	Upper
168	100		
139	39.3	31.0	46.6
169	13.8	11.1	16.7



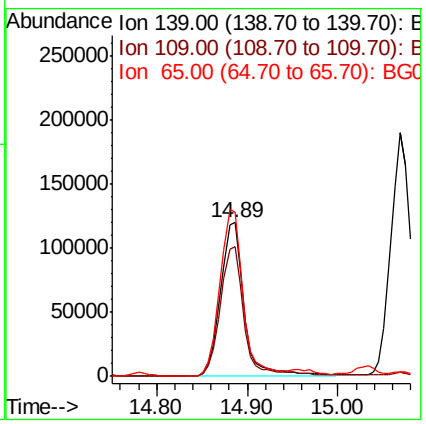


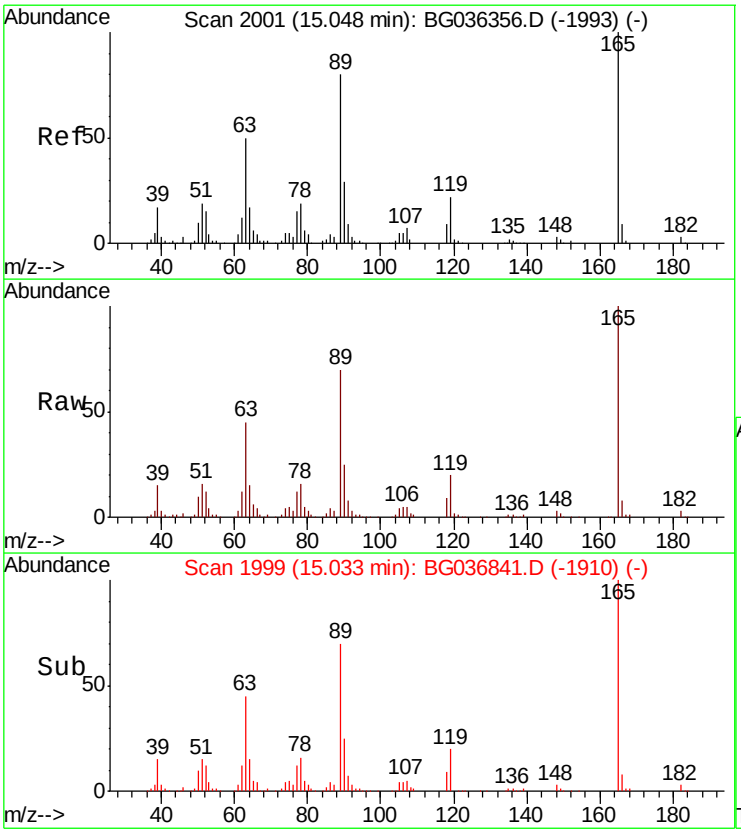
#55
4-Nitrophenol
Concen: 73.465 ng
RT: 14.89 min Scan# 1974
Delta R.T. 0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 217489

Ion	Ratio	Lower	Upper
139	100		
109	84.4	63.9	103.9
65	107.1	90.0	130.0

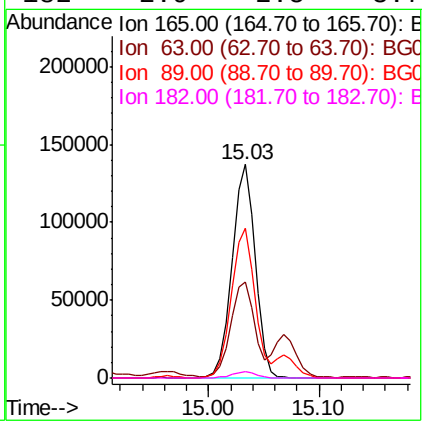


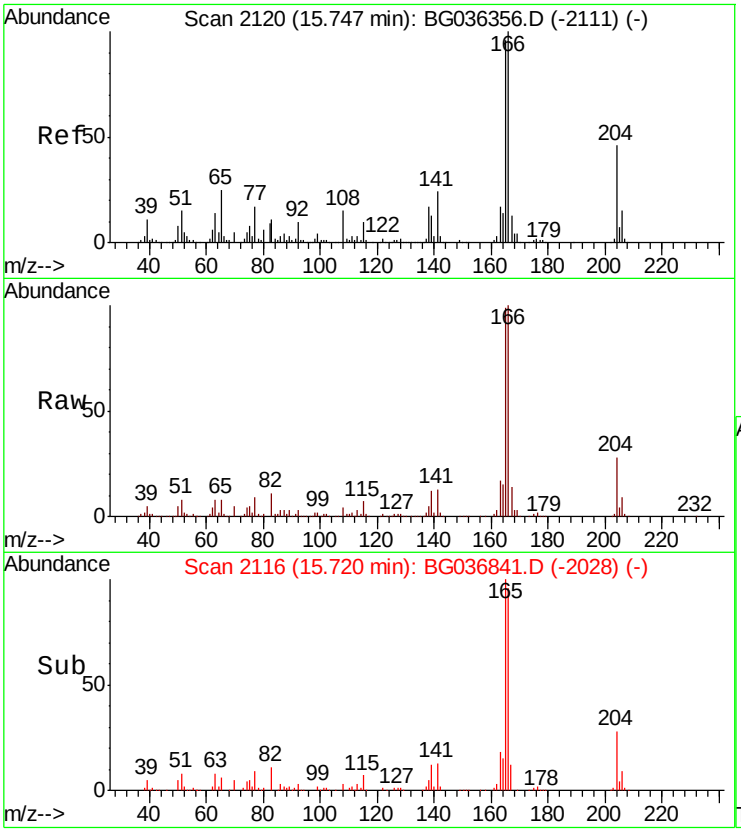


#56
2,4-Dinitrotoluene
Concen: 46.160 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:165 Resp: 202134

Ion	Ratio	Lower	Upper
165	100		
63	44.9	40.1	60.1
89	70.3	63.7	95.5
182	2.9	2.5	3.7



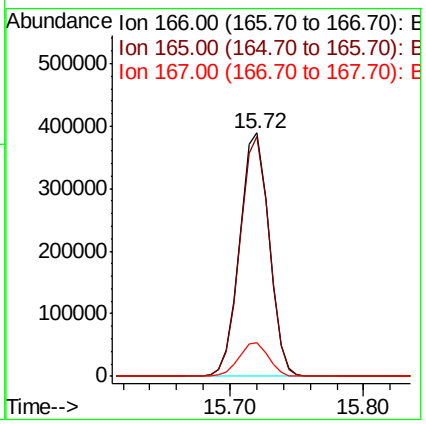


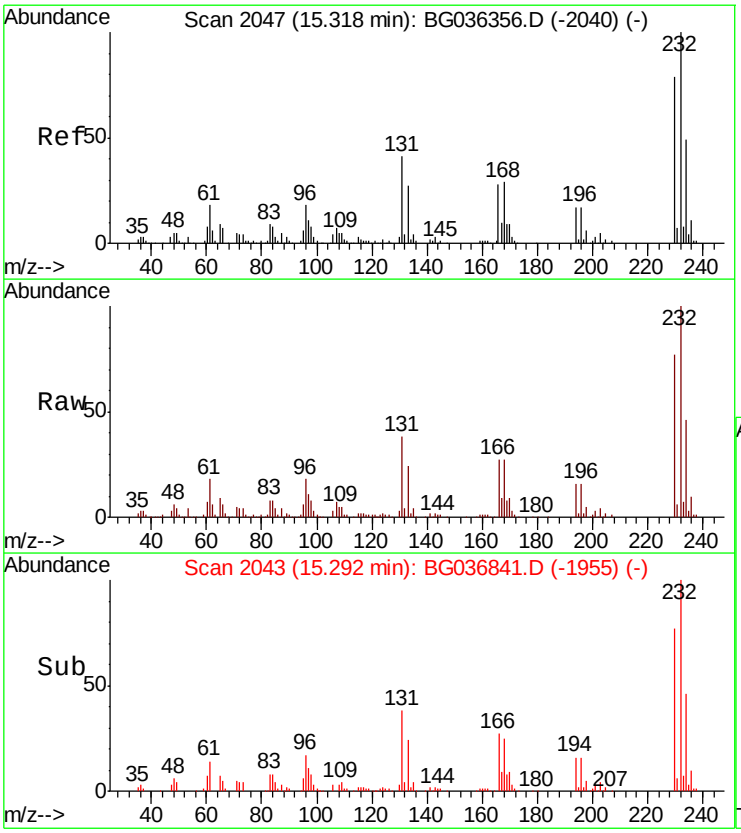
#57
Fluorene
Concen: 39.788 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 591024

Ion	Ratio	Lower	Upper
166	100		
165	98.7	77.0	115.4
167	14.0	10.6	16.0

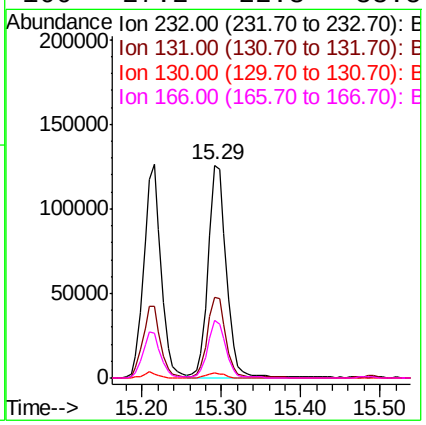


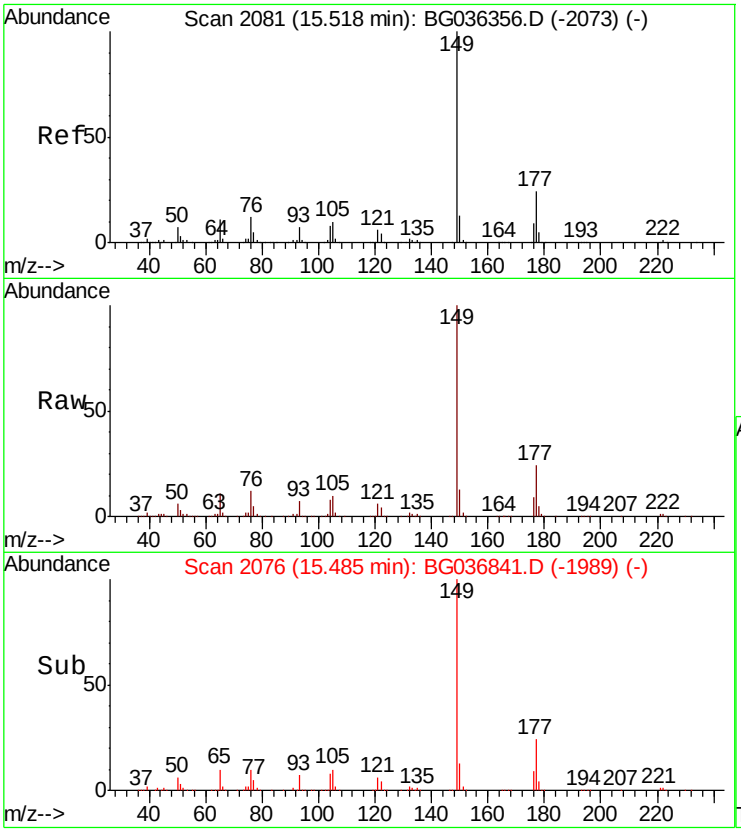


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.252 ng
RT: 15.29 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:232 Resp: 199802

Ion	Ratio	Lower	Upper
232	100		
131	38.6	33.8	50.8
130	2.4	2.1	3.1
166	27.2	22.3	33.5



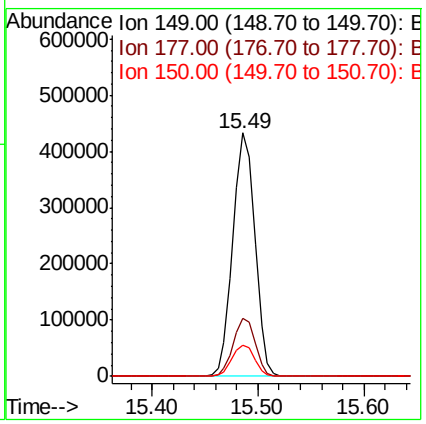


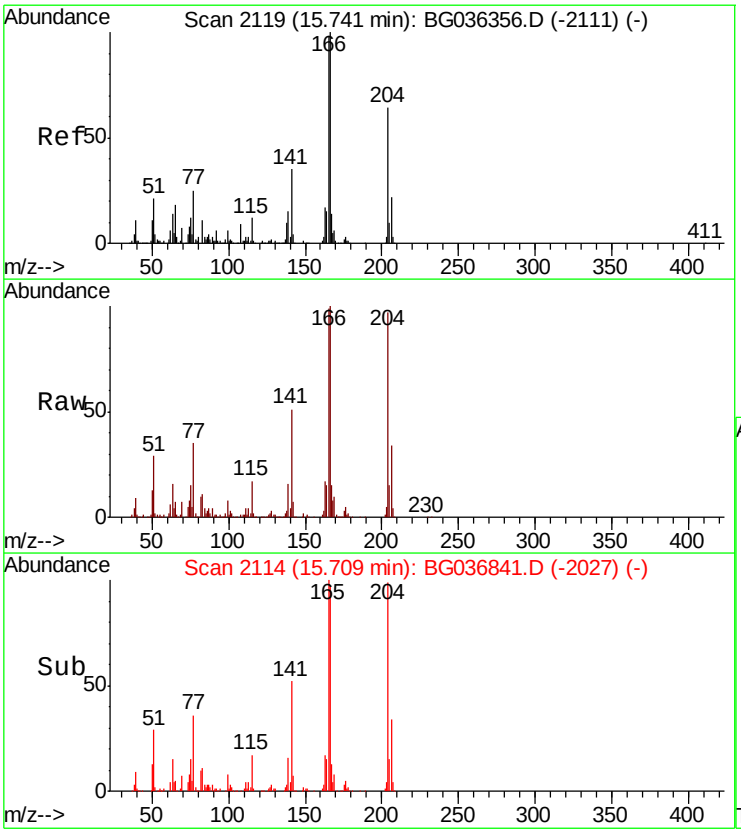
#59
Diethylphthalate
Concen: 37.850 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 622843

Ion	Ratio	Lower	Upper
149	100		
177	23.9	19.1	28.7
150	13.0	10.7	16.1

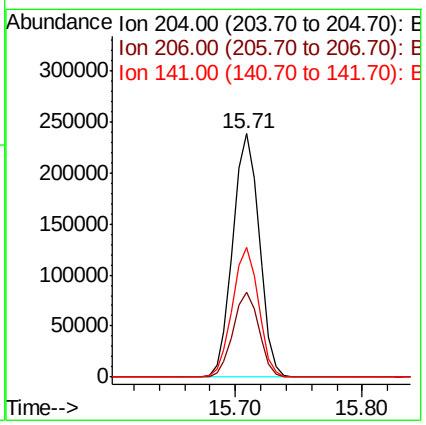


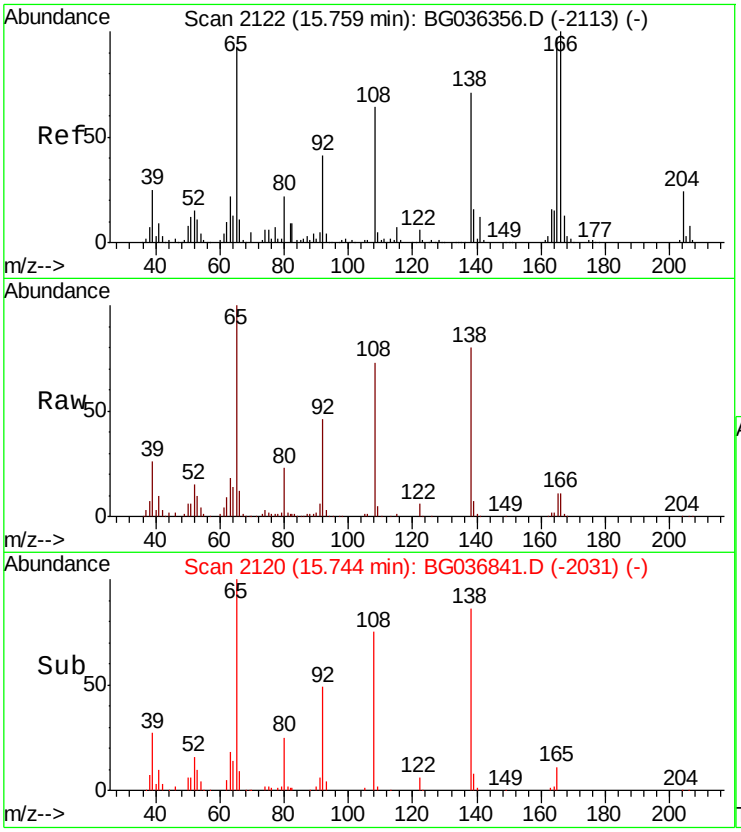


#60
4-Chlorophenyl-phenylether
Concen: 37.433 ng
RT: 15.71 min Scan# 2114
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:204 Resp: 343356

Ion	Ratio	Lower	Upper
204	100		
206	34.8	27.0	40.4
141	53.0	43.8	65.6



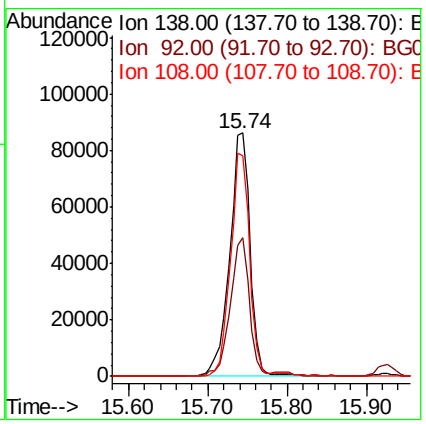


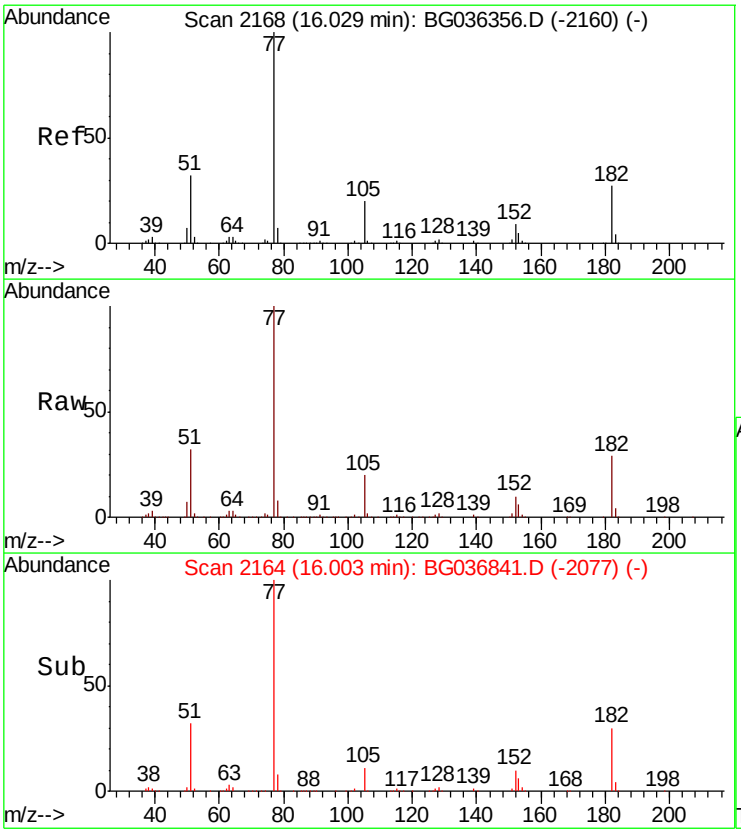
#61
4-Nitroaniline
Concen: 40.434 ng
RT: 15.74 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 153197

Ion	Ratio	Lower	Upper
138	100		
92	57.1	38.5	78.5
108	90.5	70.3	110.3

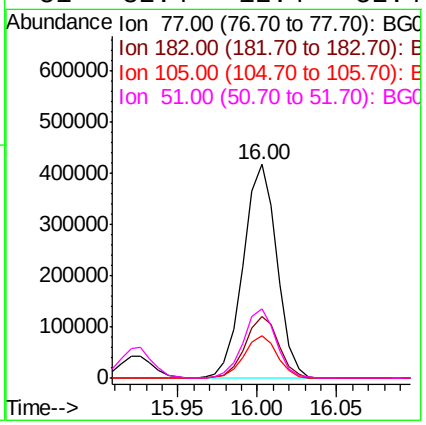


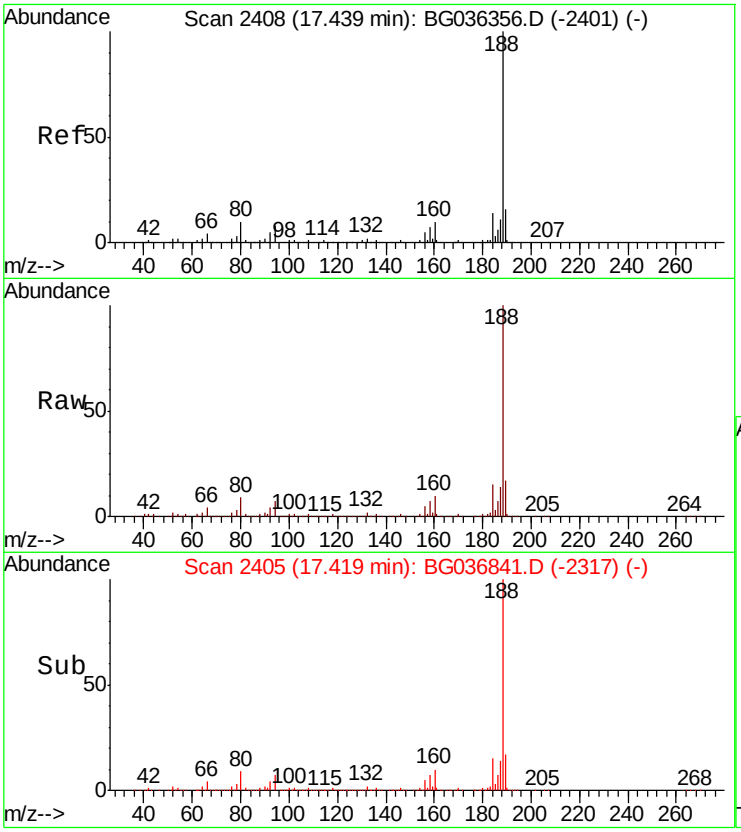


#62
Azobenzene
Concen: 36.527 ng
RT: 16.00 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion: 77 Resp: 611567

Ion	Ratio	Lower	Upper
77	100		
182	28.6	6.7	46.7
105	19.8	0.0	39.8
51	32.4	12.4	52.4



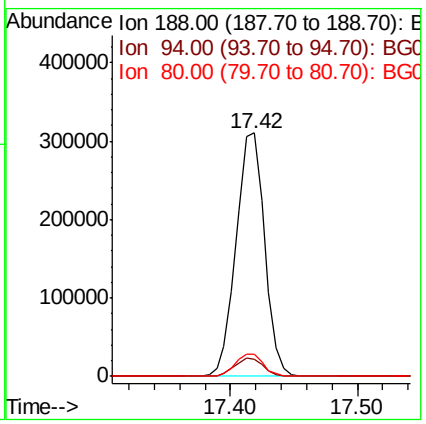


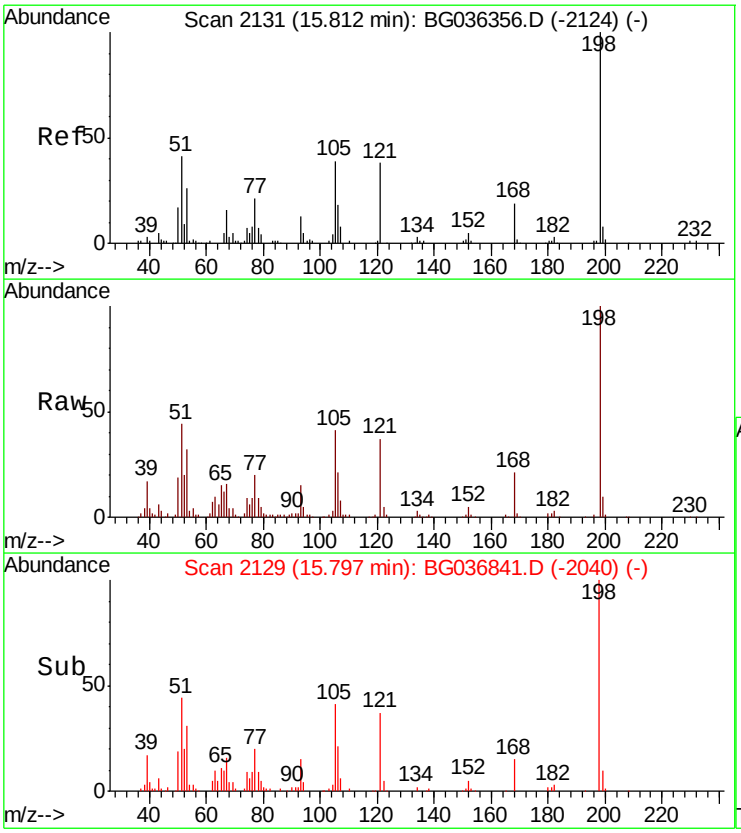
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2405
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 483455

Ion	Ratio	Lower	Upper
188	100		
94	7.1	6.7	10.1
80	9.3	8.1	12.1

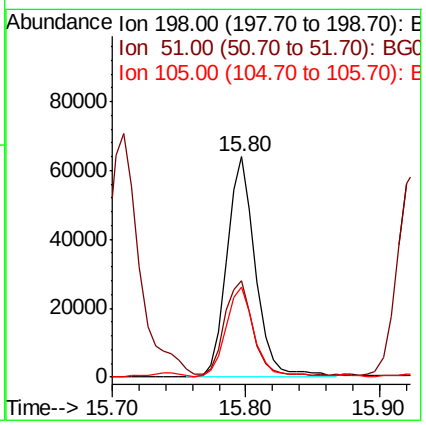


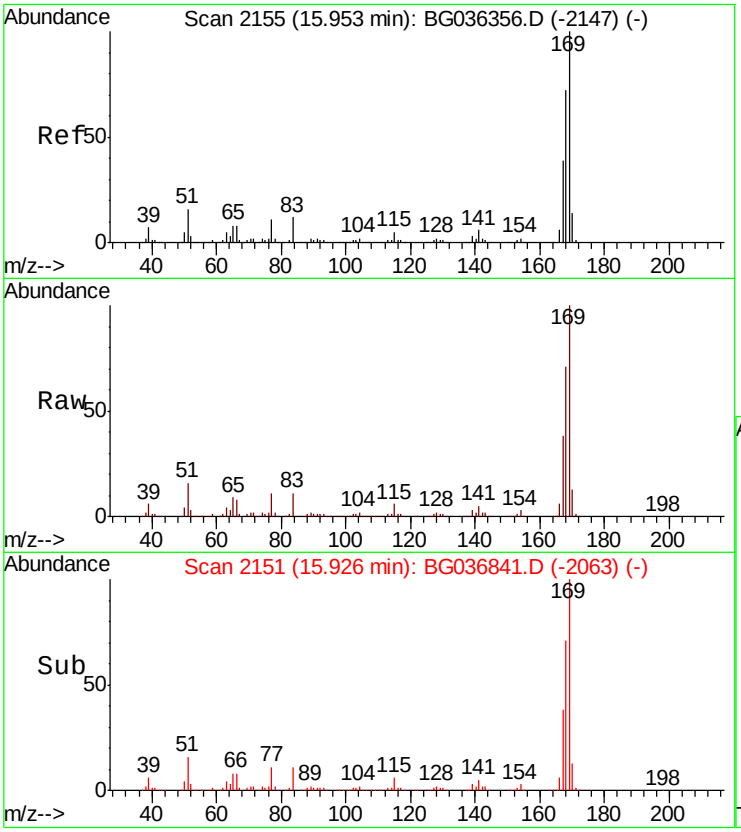


#64
4,6-Dinitro-2-methylphenol
Concen: 45.347 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:198 Resp: 96305

Ion	Ratio	Lower	Upper
198	100		
51	43.5	26.5	66.5
105	40.6	20.2	60.2



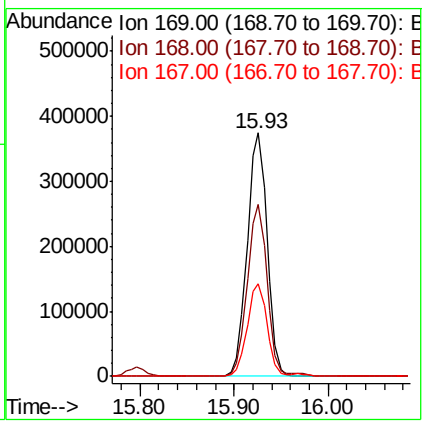


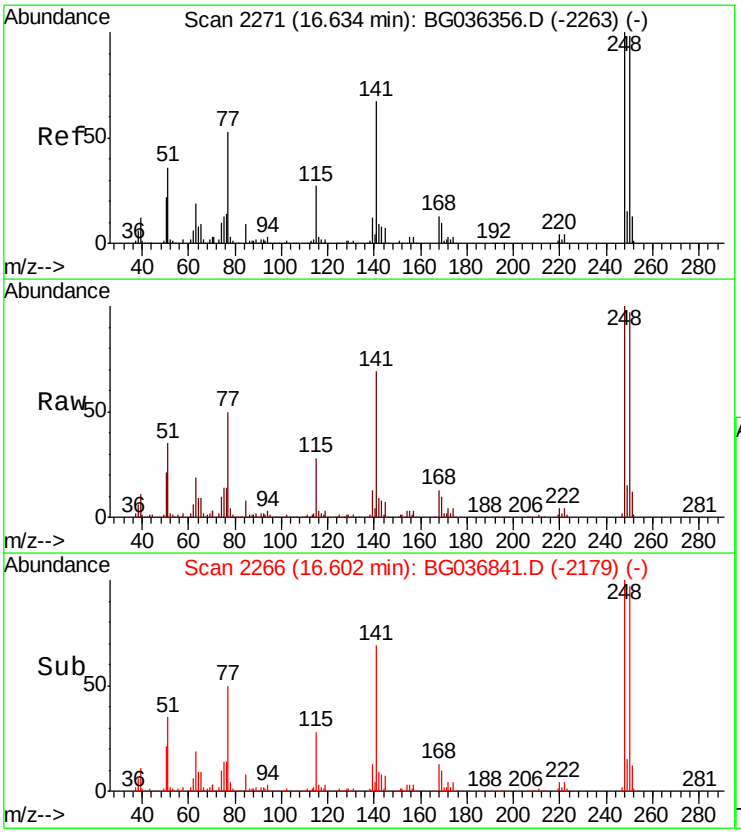
#65
n-Nitrosodiphenylamine
Concen: 38.194 ng
RT: 15.93 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 548660

Ion	Ratio	Lower	Upper
169	100		
168	70.8	57.6	86.4
167	37.9	31.0	46.4

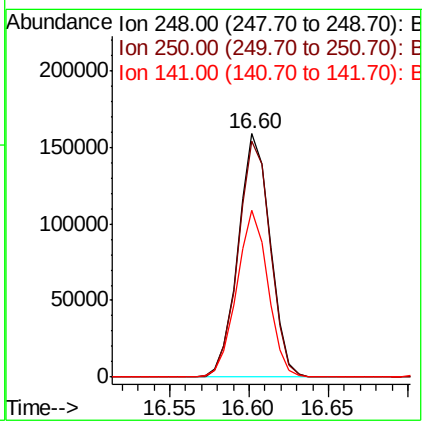


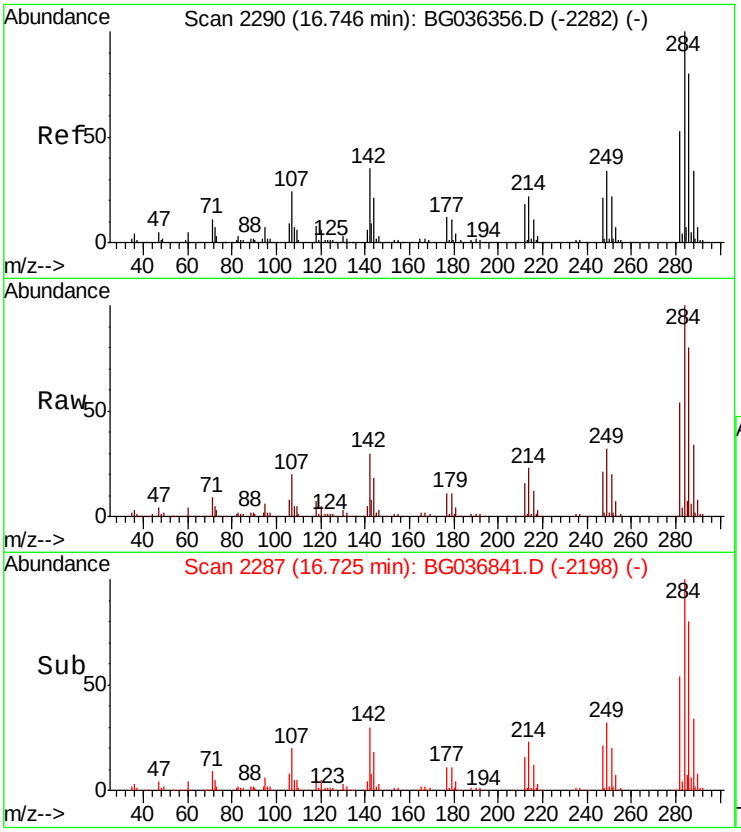


#66
4-Bromophenyl-phenylether
Concen: 39.159 ng
RT: 16.60 min Scan# 2266
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:248 Resp: 221653

Ion	Ratio	Lower	Upper
248	100		
250	97.1	78.1	117.1
141	68.7	53.7	80.5



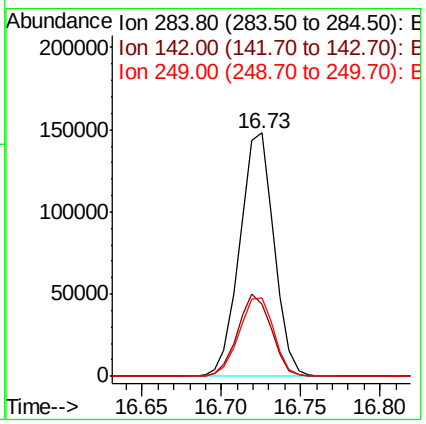


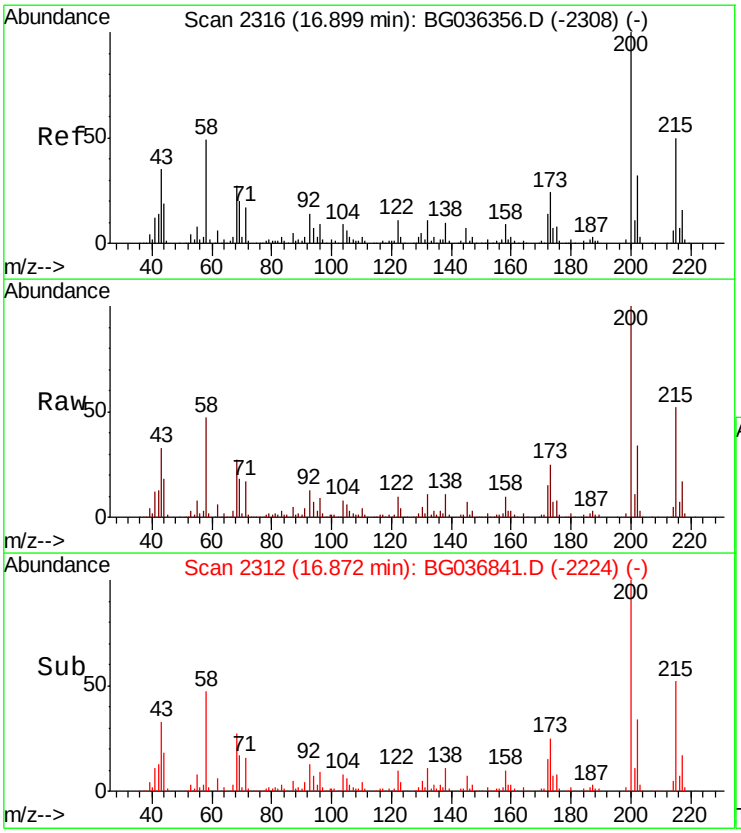
#67
Hexachlorobenzene
Concen: 38.344 ng
RT: 16.73 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 221931

Ion	Ratio	Lower	Upper
284	100		
142	29.8	27.8	41.6
249	32.4	27.4	41.2

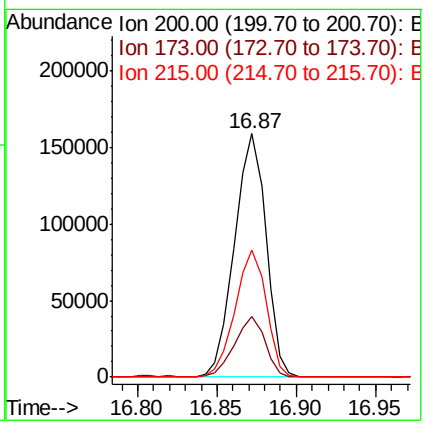


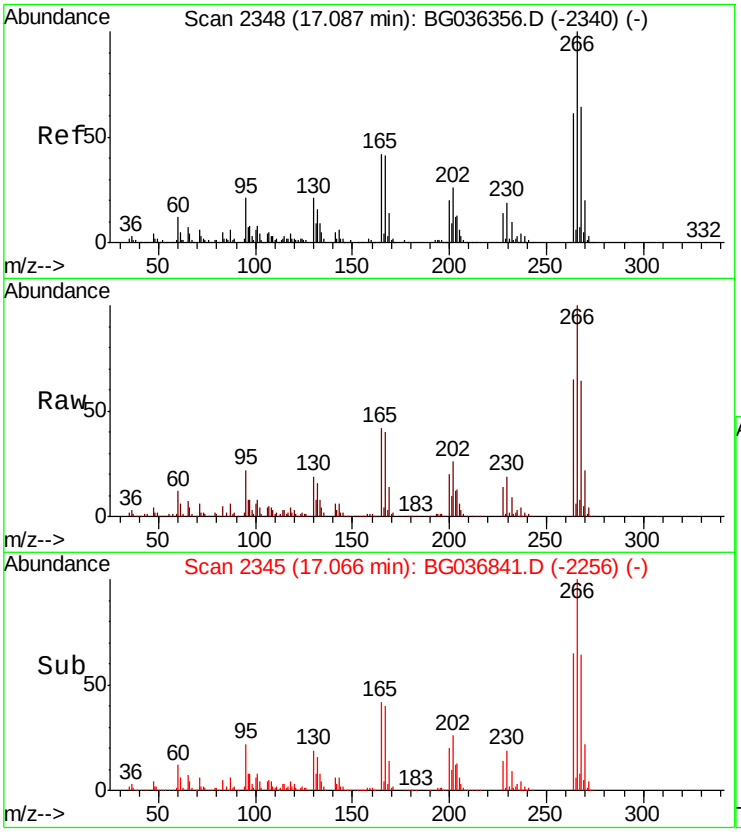


#68
Atrazine
Concen: 40.735 ng
RT: 16.87 min Scan# 2312
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:200 Resp: 219638

Ion	Ratio	Lower	Upper
200	100		
173	25.0	3.9	43.9
215	52.2	30.4	70.4



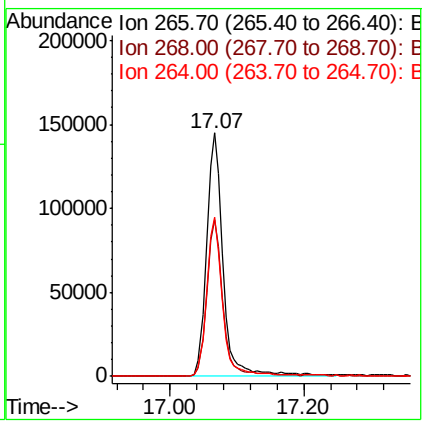


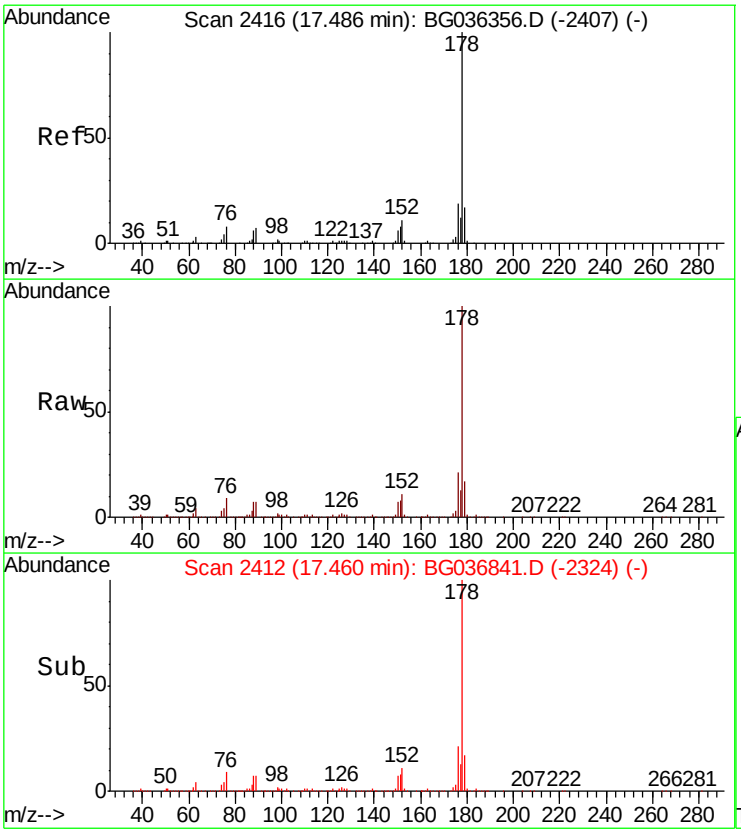
#69
Pentachlorophenol
Concen: 64.074 ng
RT: 17.07 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 252044

Ion	Ratio	Lower	Upper
266	100		
268	64.3	51.4	77.2
264	65.2	48.9	73.3

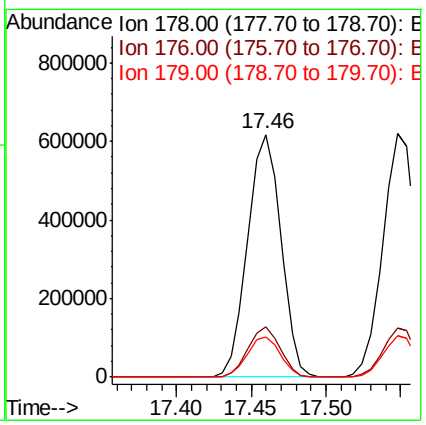


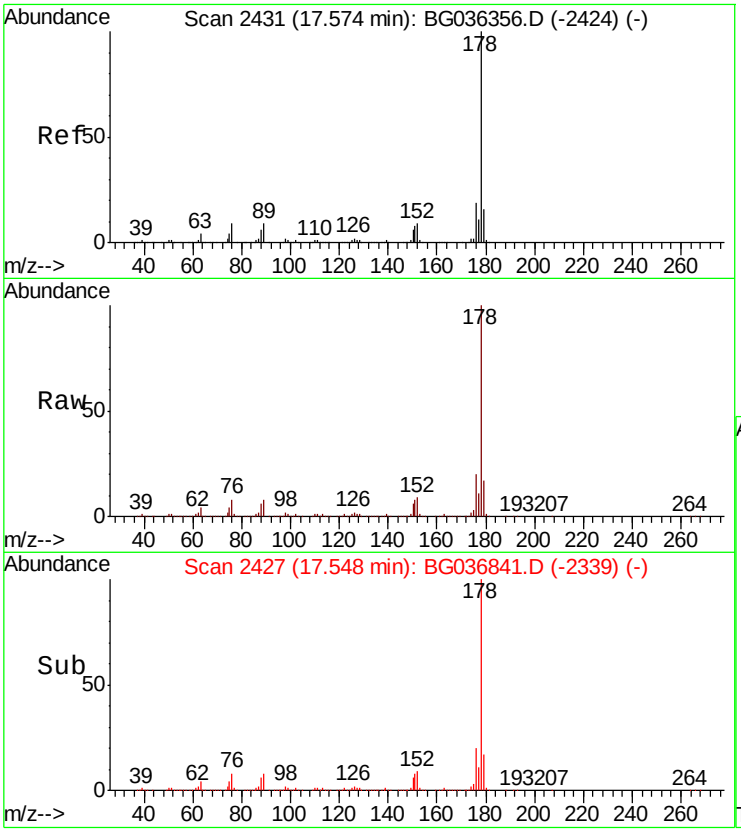


#70
Phenanthrene
Concen: 38.867 ng
RT: 17.46 min Scan# 2412
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:178 Resp: 954798

Ion	Ratio	Lower	Upper
178	100		
176	20.9	15.4	23.2
179	16.7	13.4	20.2



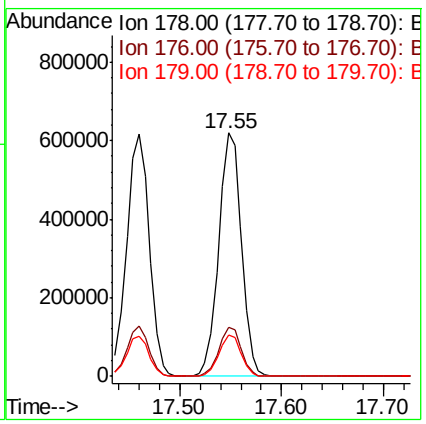


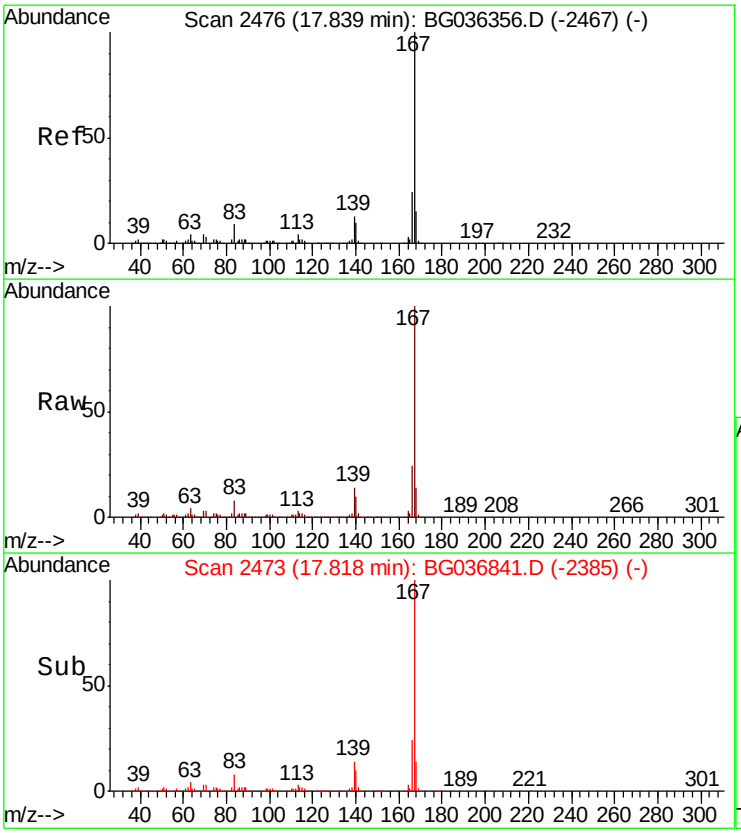
#71
Anthracene
Concen: 39.244 ng
RT: 17.55 min Scan# 2427
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 960998

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.4	23.2
179	17.2	13.0	19.4

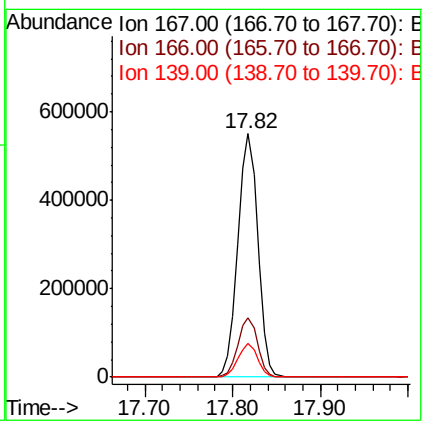


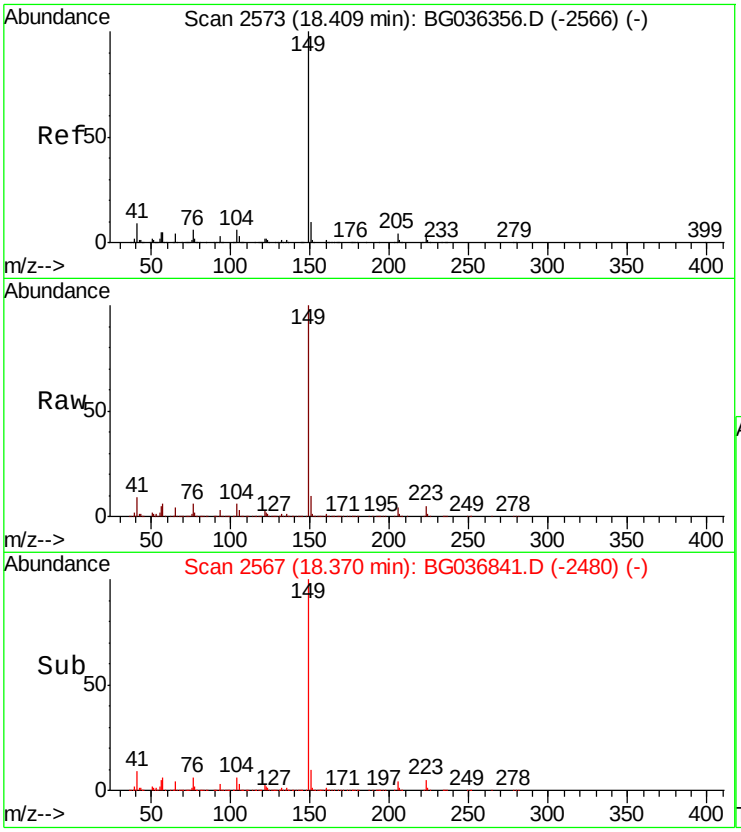


#72
Carbazole
Concen: 34.349 ng
RT: 17.82 min Scan# 2473
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:167 Resp: 840031

Ion	Ratio	Lower	Upper
167	100		
166	24.3	19.5	29.3
139	13.7	10.7	16.1



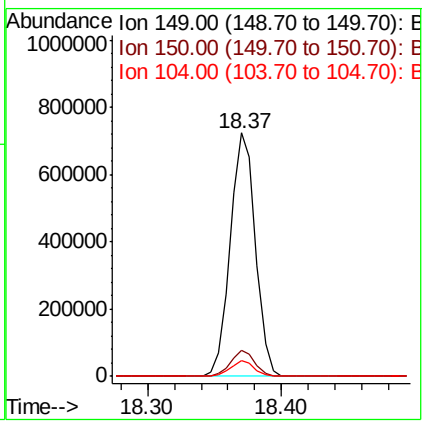


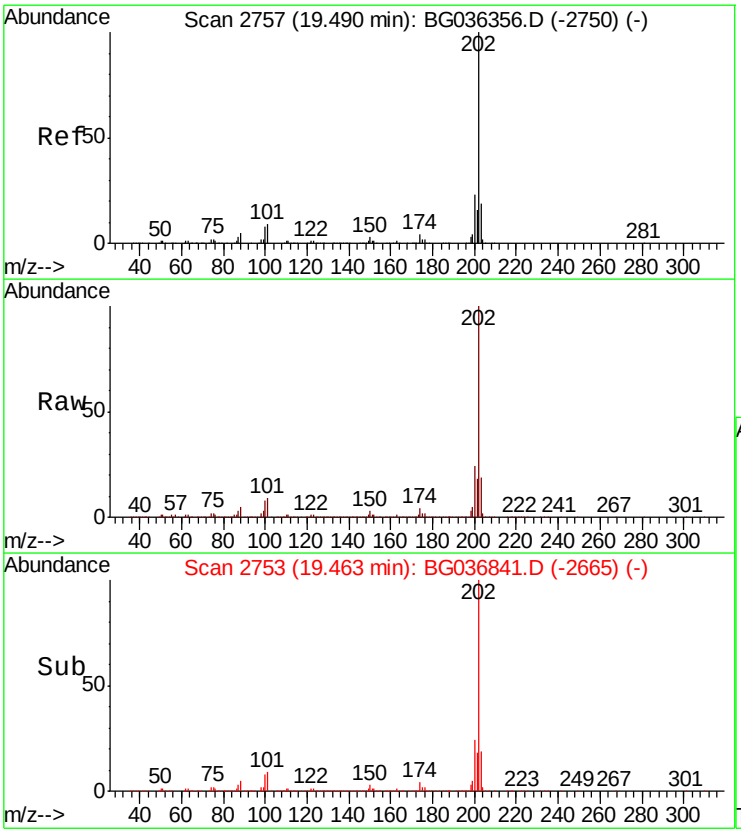
#73
Di-n-butylphthalate
Concen: 35.040 ng
RT: 18.37 min Scan# 2567
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 954253

Ion	Ratio	Lower	Upper
149	100		
150	10.5	8.1	12.1
104	6.5	4.6	6.8

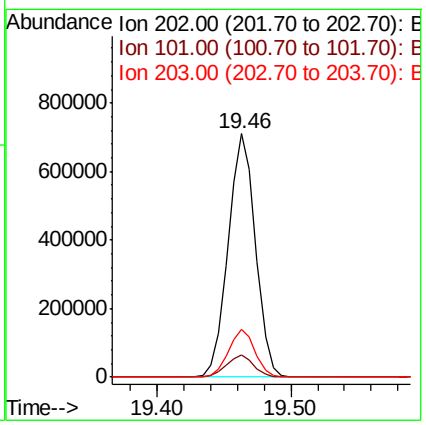


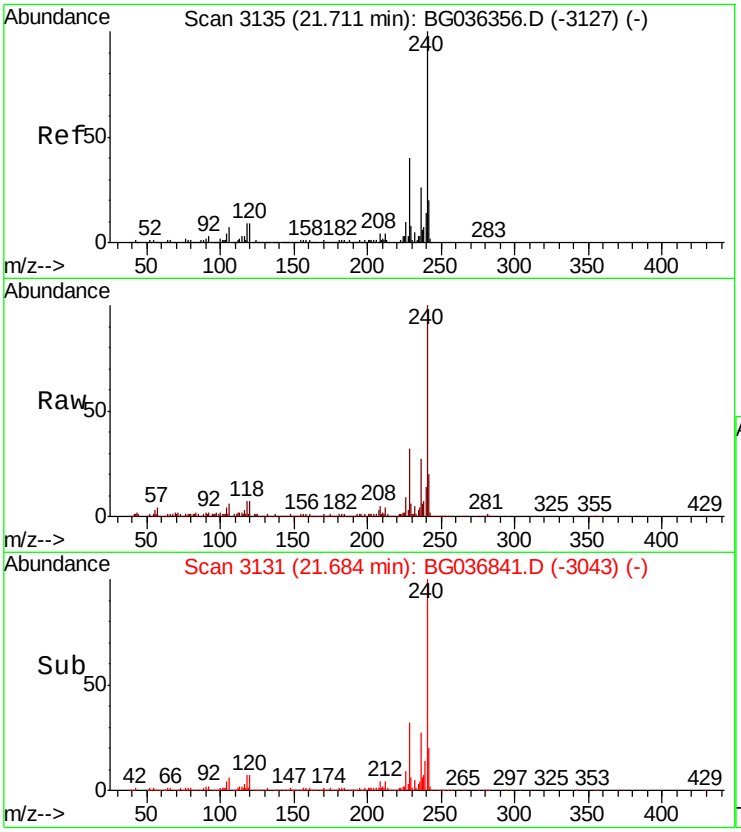


#74
Fluoranthene
Concen: 33.808 ng
RT: 19.46 min Scan# 2753
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:202 Resp: 1012574

Ion	Ratio	Lower	Upper
202	100		
101	9.2	0.0	29.4
203	19.5	0.0	38.9



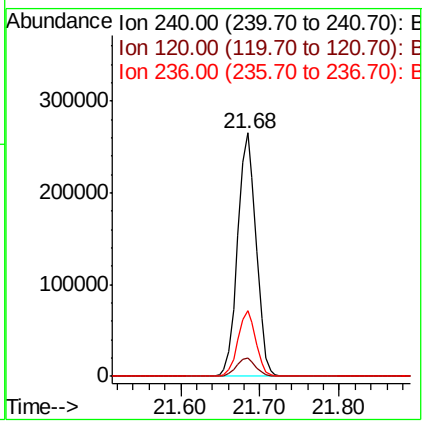


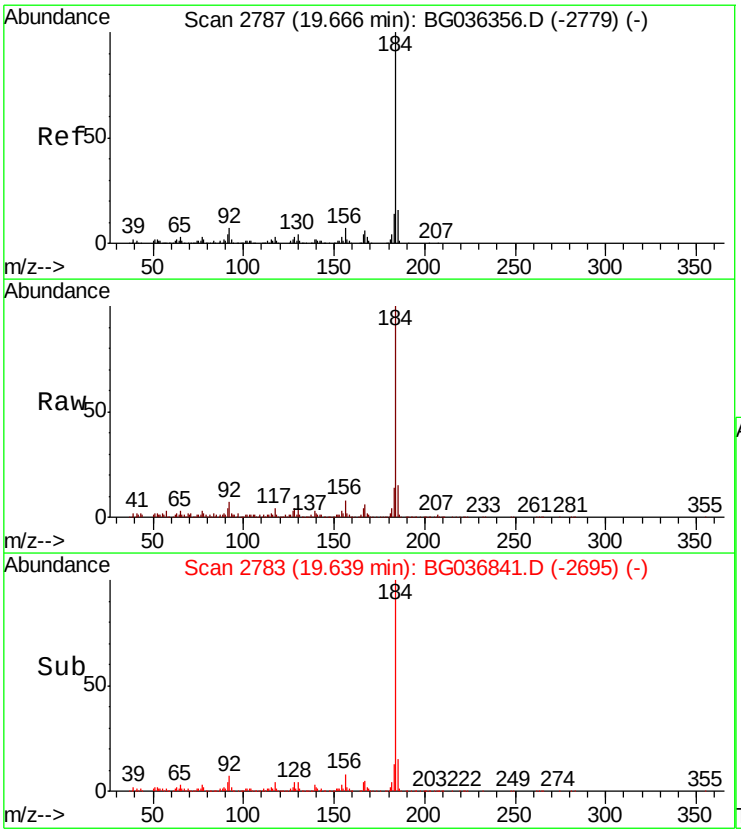
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 428098

Ion	Ratio	Lower	Upper
240	100		
120	7.5	6.9	10.3
236	26.9	21.2	31.8

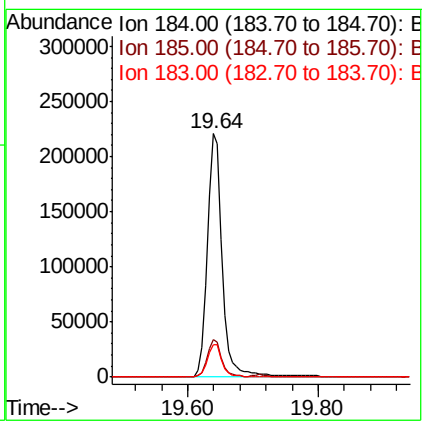


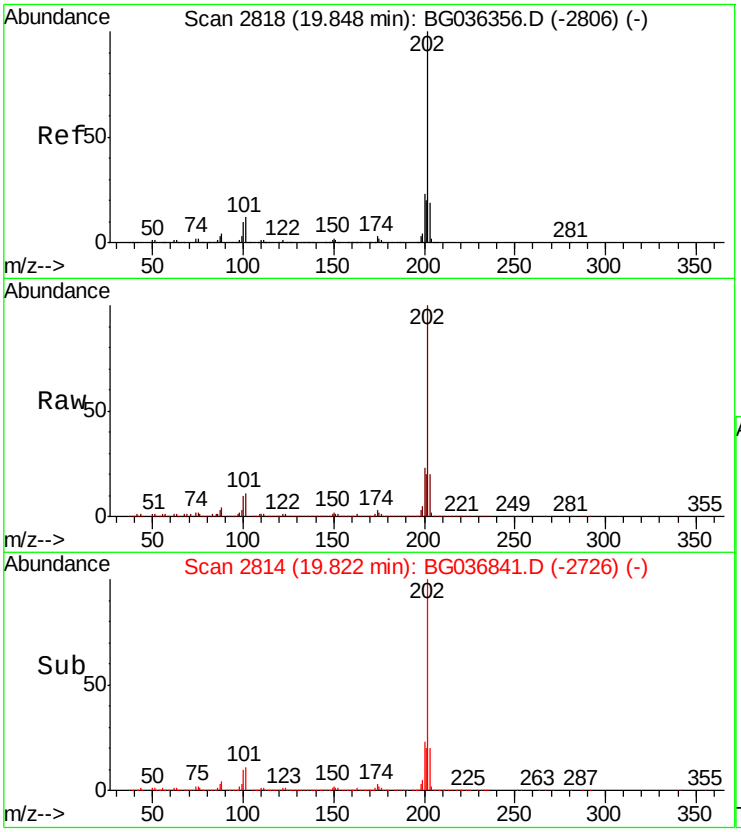


#76
Benzidine
Concen: 25.684 ng
RT: 19.64 min Scan# 2783
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:184 Resp: 350804

Ion	Ratio	Lower	Upper
184	100		
185	15.3	12.6	18.8
183	13.5	10.9	16.3



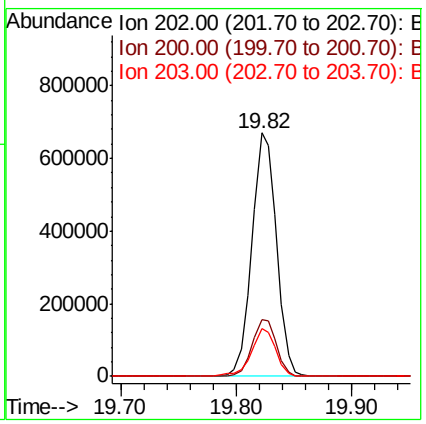


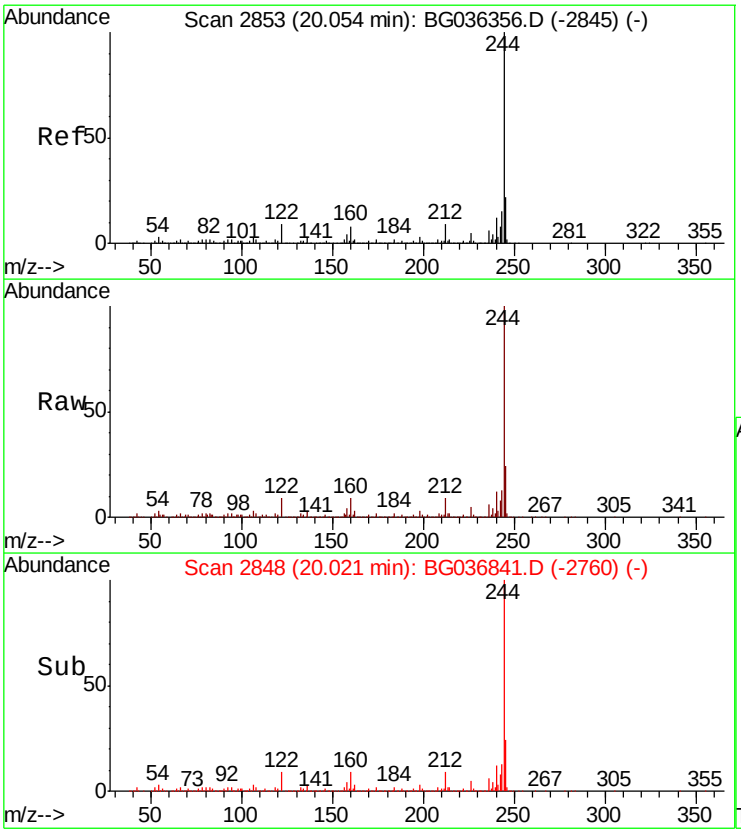
#77
Pyrene
Concen: 37.625 ng
RT: 19.82 min Scan# 2814
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 990493

Ion	Ratio	Lower	Upper
202	100		
200	23.4	18.3	27.5
203	19.6	15.1	22.7

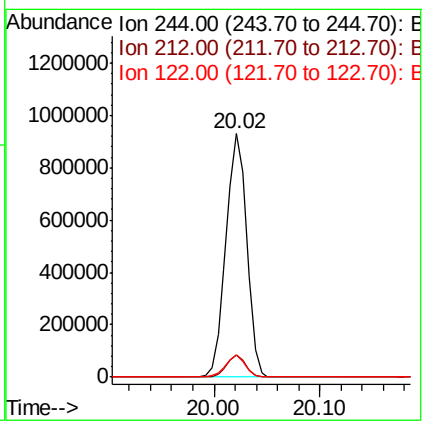


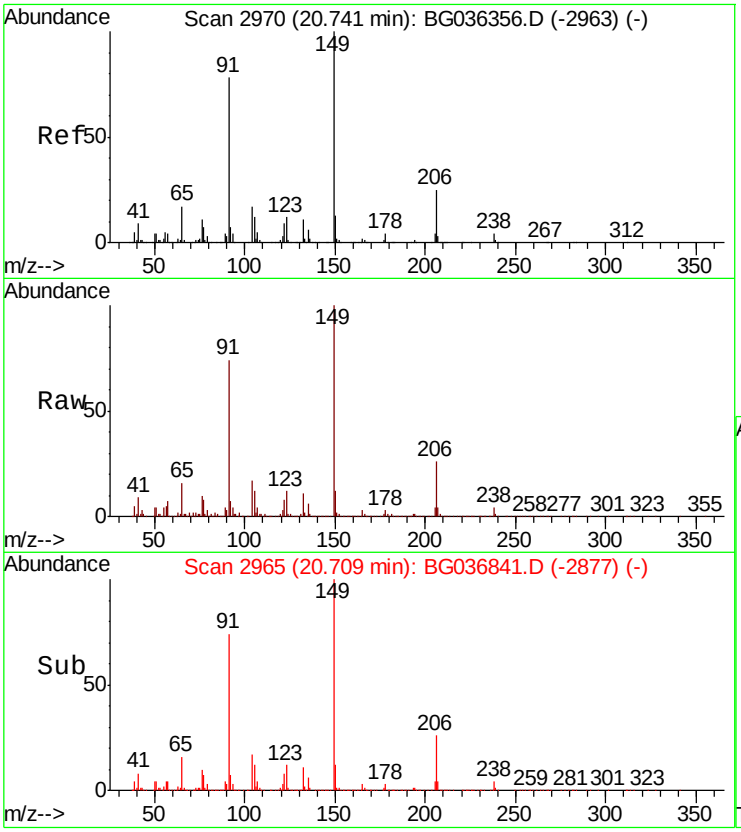


#78
Terphenyl-d14
Concen: 68.965 ng
RT: 20.02 min Scan# 2848
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:244 Resp: 1263133

Ion	Ratio	Lower	Upper
244	100		
212	8.8	7.0	10.6
122	9.0	7.1	10.7



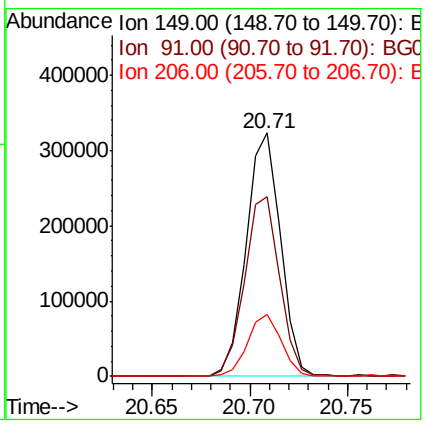


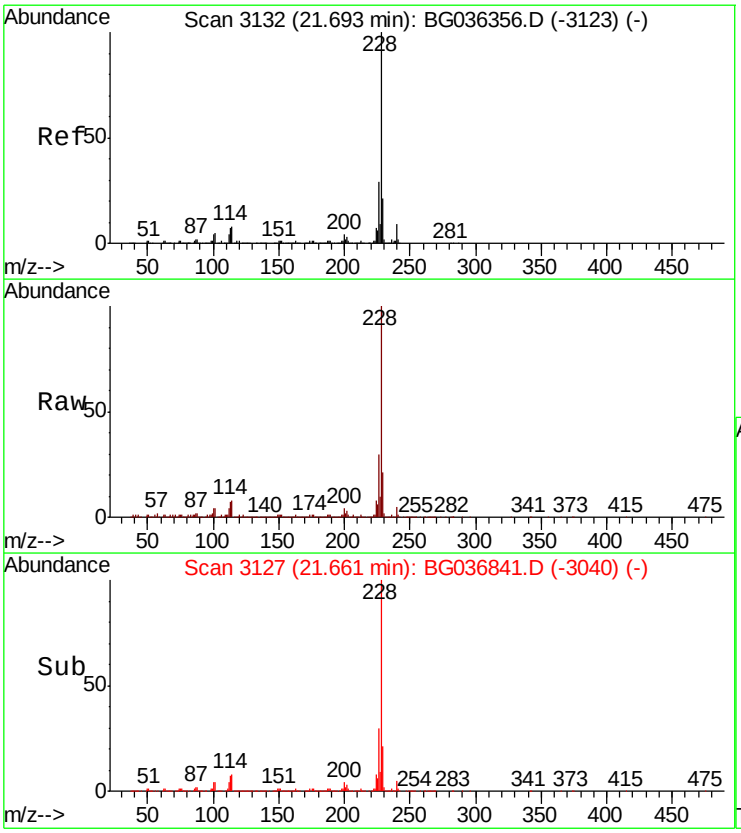
#79
Butylbenzylphthalate
Concen: 37.420 ng
RT: 20.71 min Scan# 2965
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 392037

Ion	Ratio	Lower	Upper
149	100		
91	73.7	62.0	93.0
206	25.6	19.6	29.4

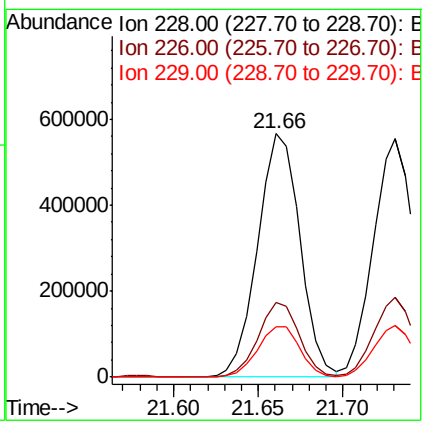


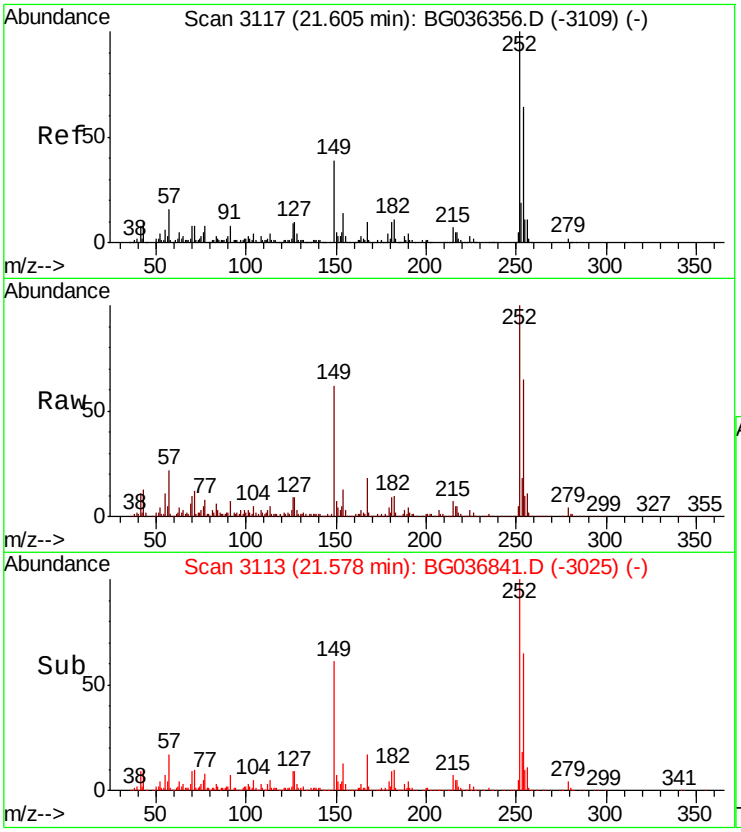


#80
Benzo(a)anthracene
Concen: 38.044 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:228 Resp: 986677

Ion	Ratio	Lower	Upper
228	100		
226	30.4	23.4	35.2
229	20.8	17.1	25.7



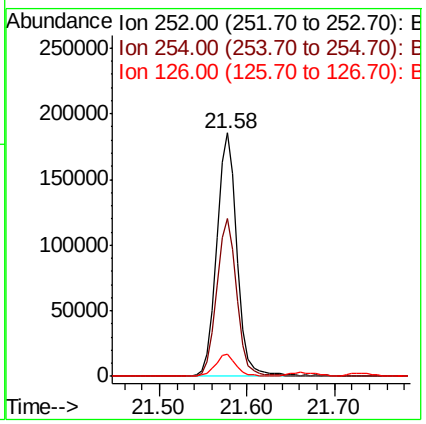


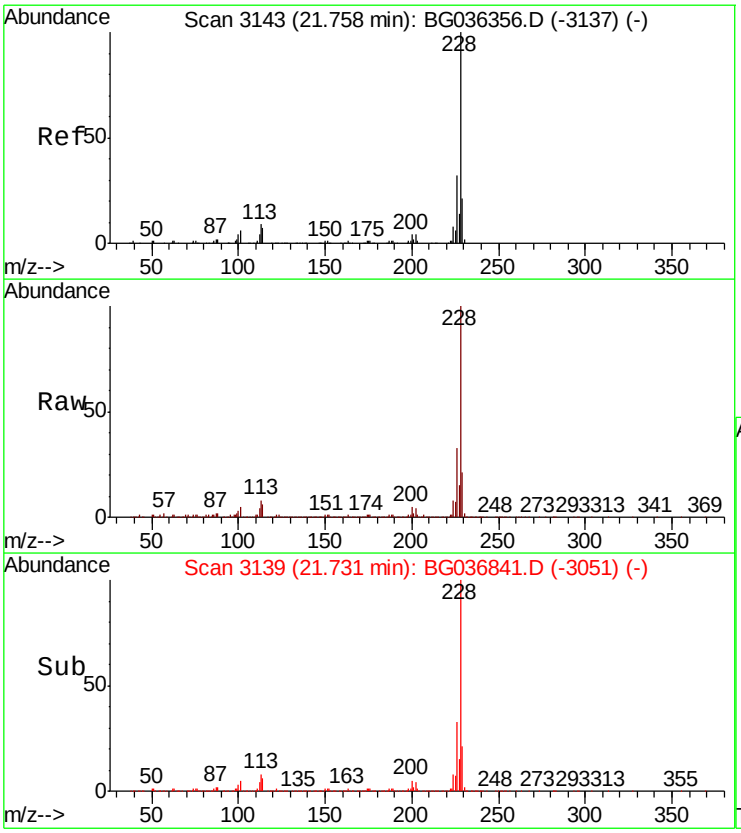
#81
3,3'-Dichlorobenzidine
Concen: 28.848 ng
RT: 21.58 min Scan# 3113
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 298177

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.0	76.4
126	9.1	7.4	11.0

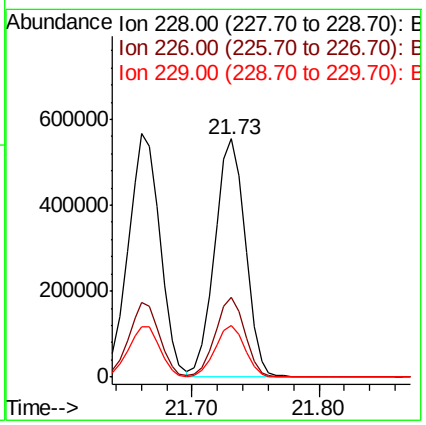


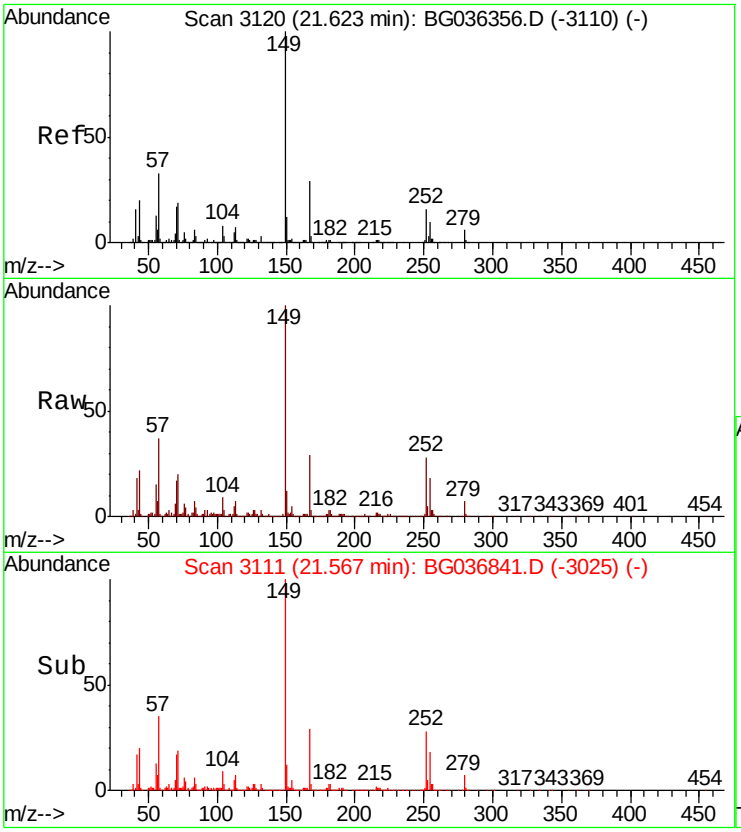


#82
Chrysene
Concen: 37.663 ng
RT: 21.73 min Scan# 3139
Delta R.T. -0.01 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:228 Resp: 925850

Ion	Ratio	Lower	Upper
228	100		
226	33.4	25.5	38.3
229	21.4	16.9	25.3



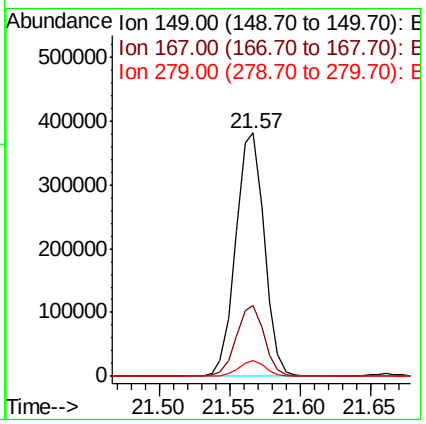


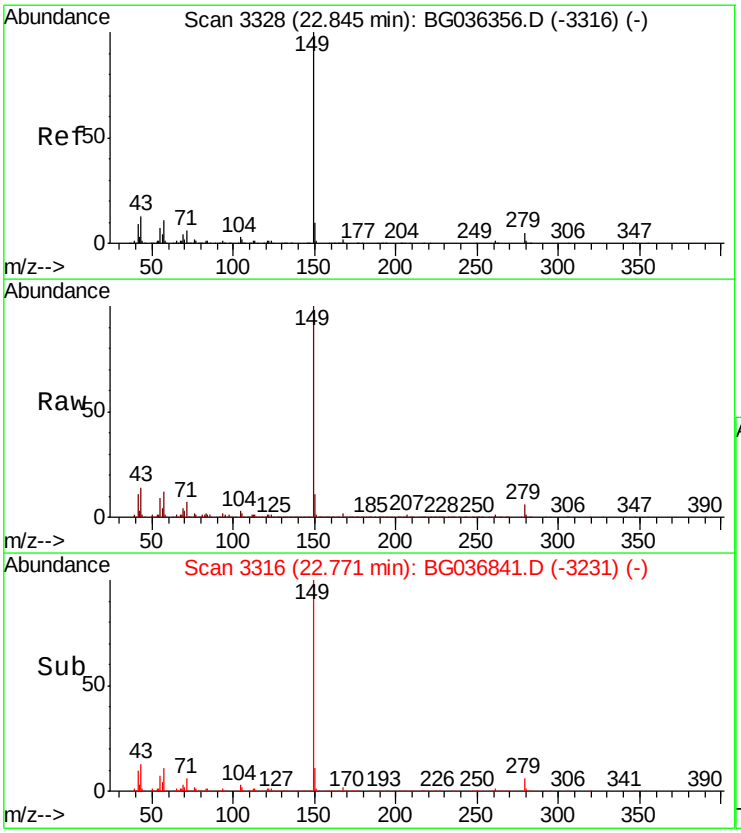
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.284 ng
RT: 21.57 min Scan# 3111
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 531949

Ion	Ratio	Lower	Upper
149	100		
167	29.0	23.4	35.0
279	6.5	4.6	7.0

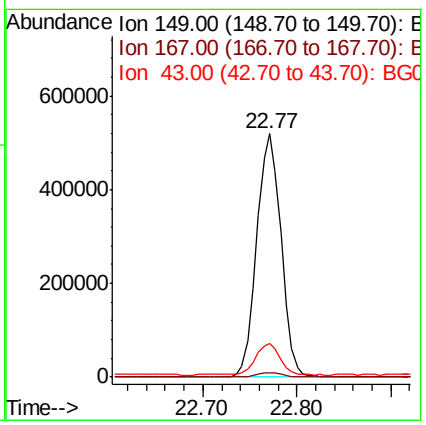


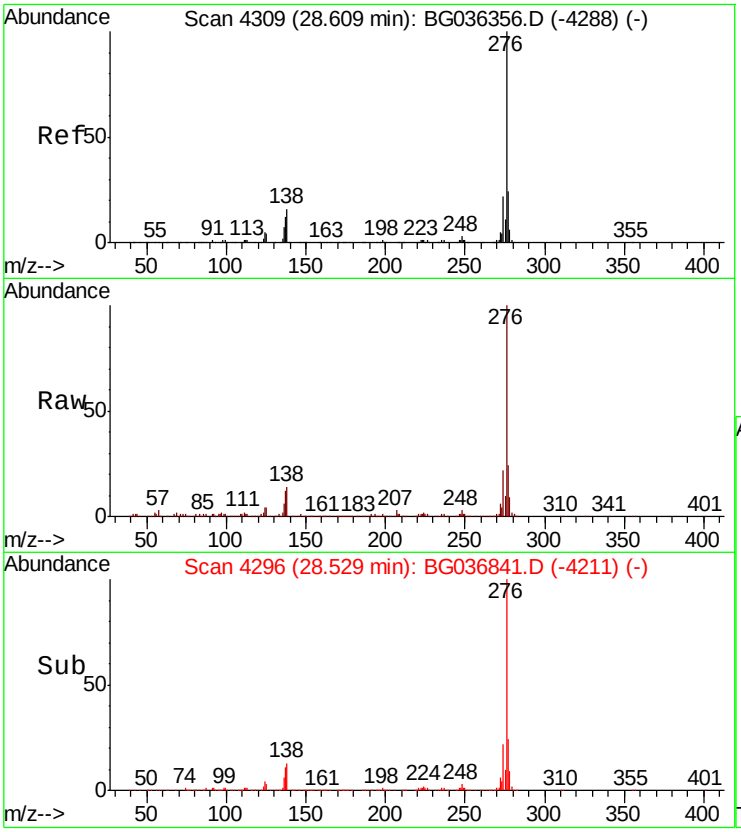


#84
Di-n-octyl phthalate
Concen: 37.716 ng
RT: 22.77 min Scan# 3316
Delta R.T. -0.03 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:149 Resp: 923592

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	12.9	10.0	15.0



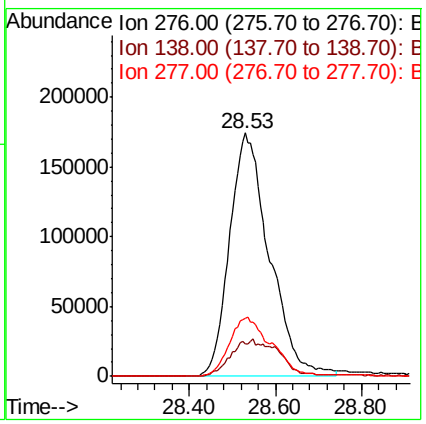


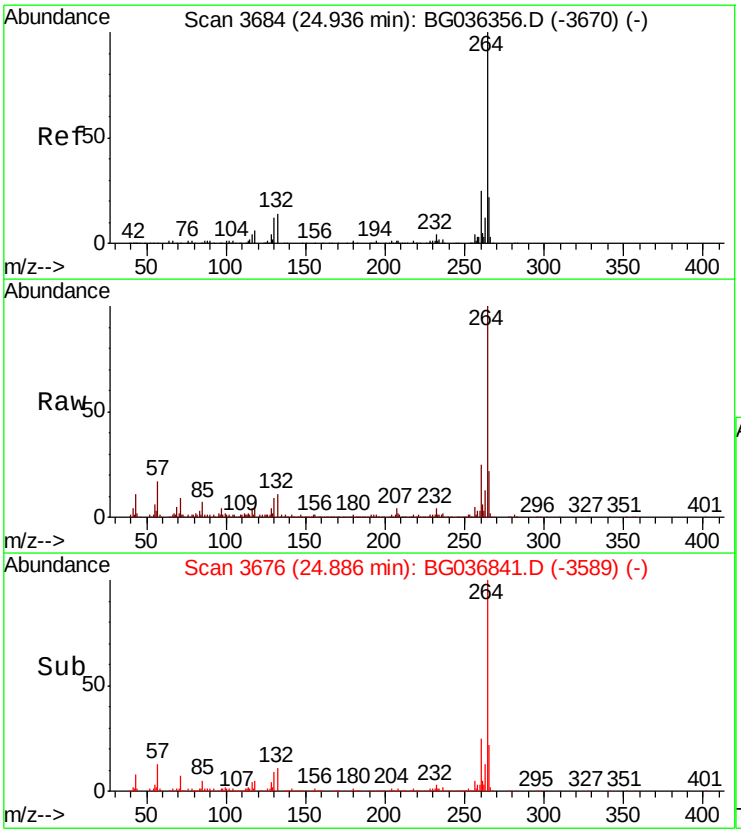
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.380 ng
RT: 28.53 min Scan# 4296
Delta R.T. -0.03 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1124395

Ion	Ratio	Lower	Upper
276	100		
138	6.6	10.6	15.8#
277	25.5	20.6	30.8

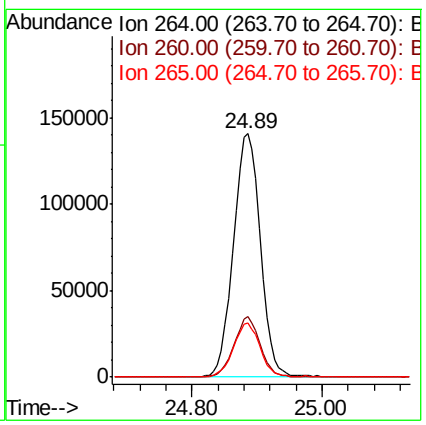


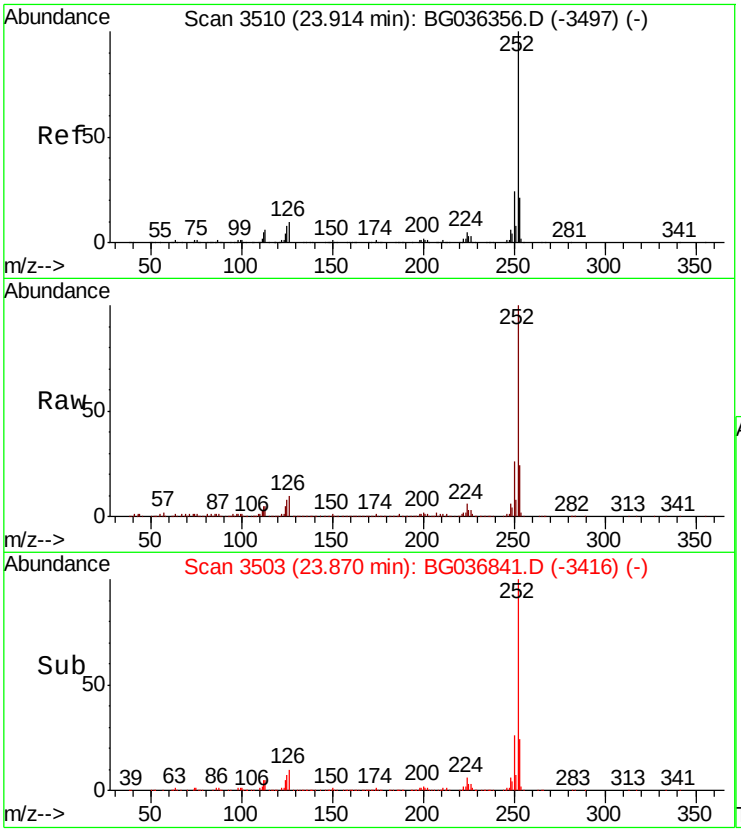


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.89 min Scan# 3676
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:264 Resp: 405105

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.6	29.4
265	22.1	17.4	26.0



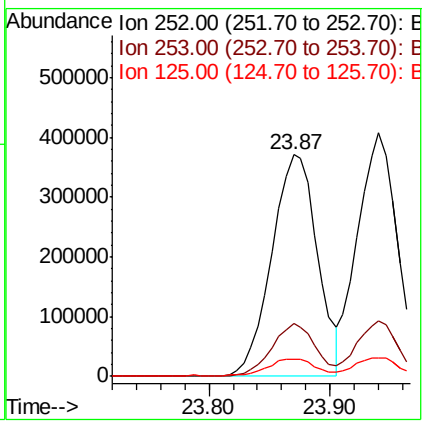


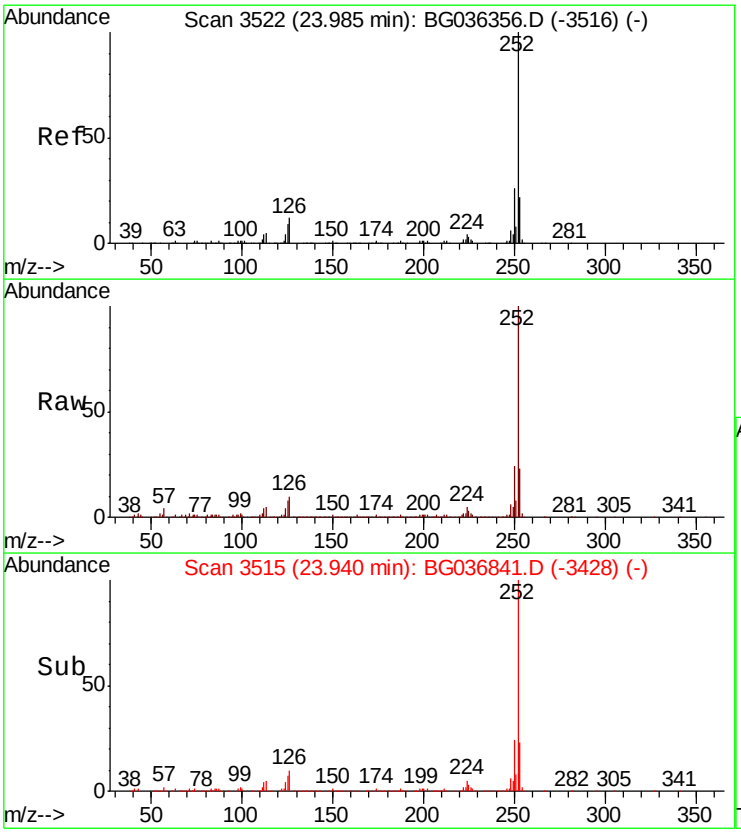
#87
Benzo(b)fluoranthene
Concen: 43.294 ng
RT: 23.87 min Scan# 3503
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 973921

Ion	Ratio	Lower	Upper
252	100		
253	23.8	17.1	25.7
125	7.9	6.6	10.0

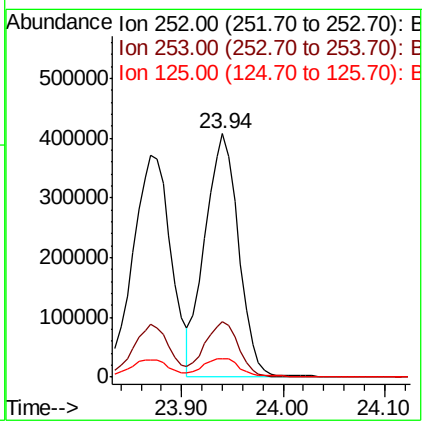


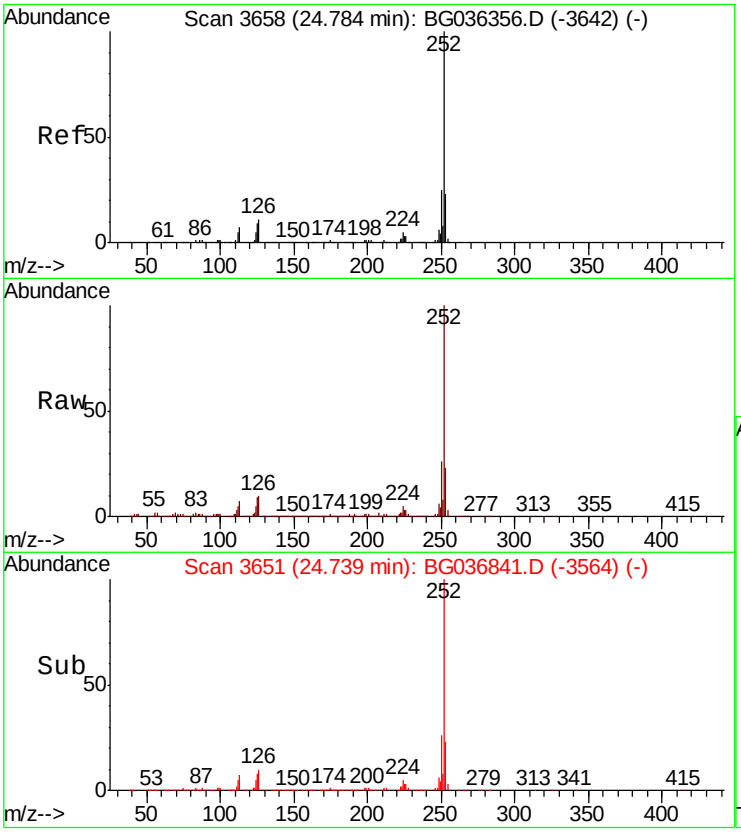


#88
Benzo(k)fluoranthene
Concen: 42.404 ng
RT: 23.94 min Scan# 3515
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:252 Resp: 931909

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.0	27.0
125	7.6	7.0	10.6



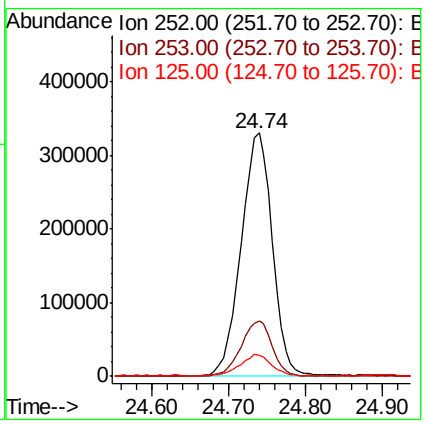


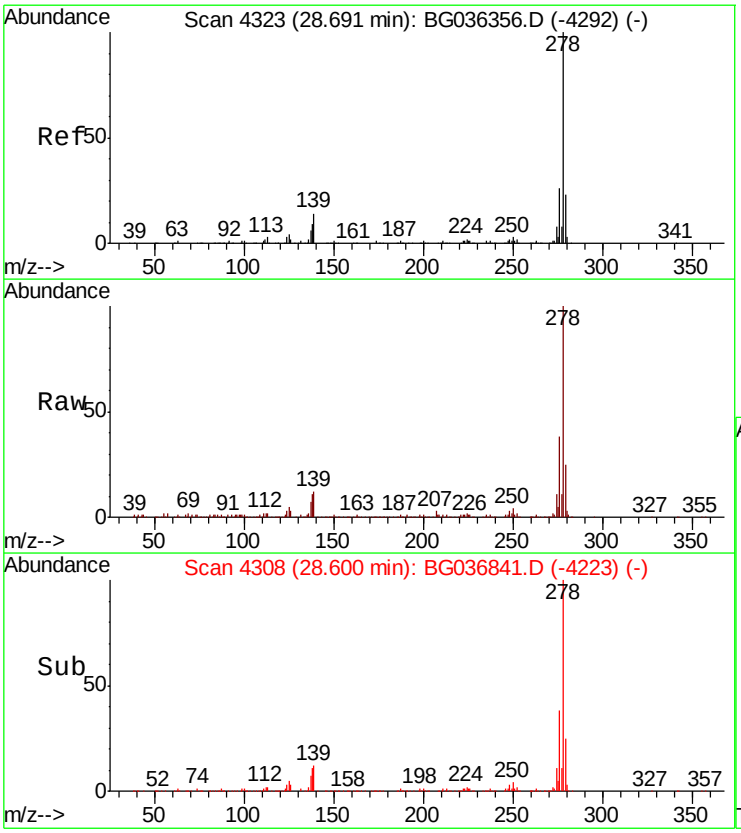
#89
Benzo(a)pyrene
Concen: 43.418 ng
RT: 24.74 min Scan# 3651
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 938550

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.2
125	8.5	7.3	10.9

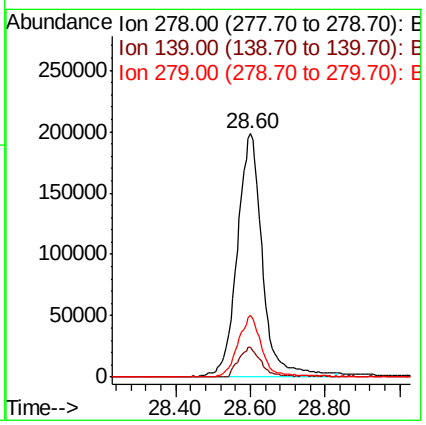


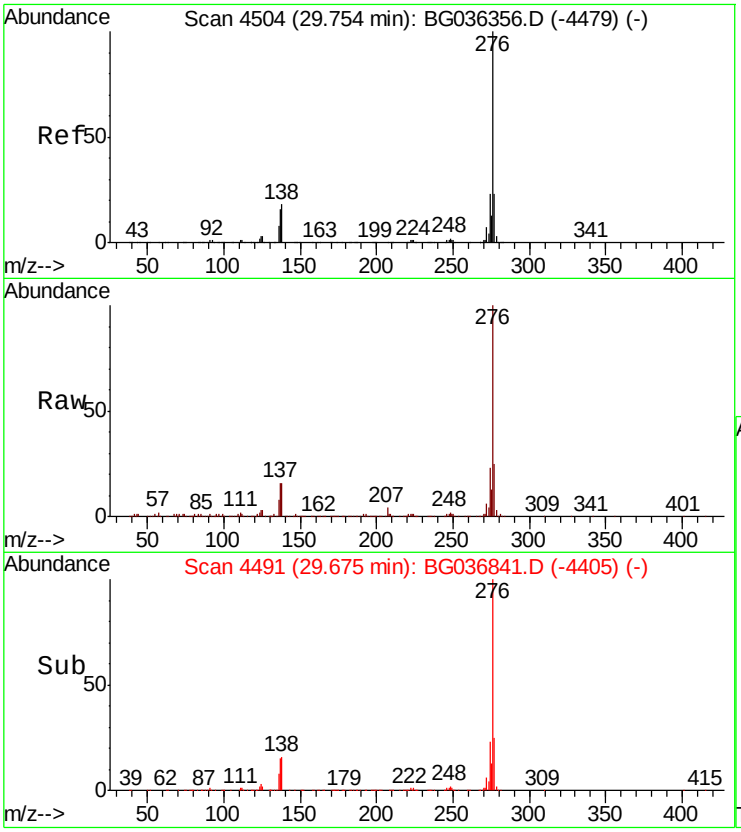


#90
Dibenzo(a,h)anthracene
Concen: 44.681 ng
RT: 28.60 min Scan# 4308
Delta R.T. -0.03 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Tgt Ion:278 Resp: 932424

Ion	Ratio	Lower	Upper
278	100		
139	12.1	11.0	16.4
279	25.4	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 43.651 ng
RT: 29.67 min Scan# 4491
Delta R.T. -0.02 min
Lab File: BG036841.D
Acq: 20 Sep 2018 9:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 915427

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.4	27.6
138	16.3	14.6	22.0