Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071219\
Data File : BG041633.D
Acq On : 12 Jul 2019 10:28
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Jul 12 11:04:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 05:39:06 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	88189	20.00	ng		0.00
21) Naphthalene-d8	10.86	136	401414	20.00	ng		0.00
39) Acenaphthene-d10	14.68	164	249863	20.00	ng		0.00
64) Phenanthrene-d10	17.41	188	578166	20.00	ng		0.00
76) Chrysene-d12	21.67	240	531689	20.00	ng		0.00
87) Perylene-d12	24.86	264	614013	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	398953	75.91	ng		0.00
7) Phenol-d6	7.20	99	536407	75.34	ng		0.00
23) Nitrobenzene-d5	9.21	82	466608	70.84	ng		0.00
42) 2,4,6-Tribromophenol	16.15	330	197573	69.15	ng		0.00
45) 2-Fluorobiphenyl	13.31	172	1169502	73.59	ng		0.00
79) Terphenyl-d14	20.02	244	1565703	71.97	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	87091	36.523	ng	#	80
3) Pyridine	3.91	79	255006	41.261	ng	#	87
4) n-Nitrosodimethylamine	3.82	42	112188	35.646	ng	#	69
6) Aniline	7.37	93	361701	37.071	ng		100
8) 2-Chlorophenol	7.62	128	215421	36.639	ng		95
9) Benzaldehyde	7.19	77	138518	33.601	ng		97
10) Phenol	7.23	94	276874	37.454	ng		82
11) bis(2-Chloroethyl)ether	7.47	93	218827	36.234	ng		98
12) 1,3-Dichlorobenzene	7.95	146	265973	37.050	ng	#	87
13) 1,4-Dichlorobenzene	8.09	146	263550	36.797	ng		95
14) 1,2-Dichlorobenzene	8.41	146	248475	36.480	ng		94
15) Benzyl Alcohol	8.28	79	212762	36.870	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.59	45	474216	36.554	ng		89
17) 2-Methylphenol	8.49	107	192787	36.608	ng	#	87
18) Hexachloroethane	9.15	117	97279	36.534	ng		90
19) n-Nitroso-di-n-propylamine	8.86	70	192566	36.827	ng		95
20) 3+4-Methylphenols	8.81	107	266475	36.755	ng		89
22) Acetophenone	8.88	105	346131	34.847	ng	#	94
24) Nitrobenzene	9.25	77	242621	35.271	ng		91
25) Isophorone	9.78	82	501111	34.937	ng	#	94
26) 2-Nitrophenol	9.96	139	106086	35.031	ng	#	75
27) 2,4-Dimethylphenol	10.02	122	199434	34.951	ng		84
28) bis(2-Chloroethoxy)methane	10.26	93	310395	34.875	ng		98
29) 2,4-Dichlorophenol	10.50	162	226076	34.246	ng		97
30) 1,2,4-Trichlorobenzene	10.73	180	265619	34.527	ng		97
31) Naphthalene	10.91	128	690688	35.235	ng		99
32) Benzoic acid	10.15	122	137220	32.730	ng		84
33) 4-Chloroaniline	11.01	127	325466	34.546	ng	#	89
34) Hexachlorobutadiene	11.21	225	170695	34.286	ng		99
35) Caprolactam	11.77	113	83231	33.071	ng	#	90
36) 4-Chloro-3-methylphenol	12.12	107	236968	34.539	ng	#	83
37) 2-Methylnaphthalene	12.51	142	524247	35.004	ng	#	93
38) 1-Methylnaphthalene	12.73	142	492188	34.624	ng	#	99
40) 1,2,4,5-Tetrachlorobenzene	12.88	216	299456	35.371	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071219\
Data File : BG041633.D
Acq On : 12 Jul 2019 10:28
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Jul 12 11:04:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 05:39:06 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.87	237	177165	34.153	ng		99
43) 2,4,6-Trichlorophenol	13.11	196	197238	35.485	ng		99
44) 2,4,5-Trichlorophenol	13.18	196	200120	35.255	ng		97
46) 1,1'-Biphenyl	13.51	154	661603	35.833	ng		96
47) 2-Chloronaphthalene	13.55	162	538769	35.038	ng		97
48) 2-Nitroaniline	13.74	65	154635	36.335	ng	#	79
49) Acenaphthylene	14.39	152	843822	36.033	ng		98
50) Dimethylphthalate	14.13	163	696309	35.566	ng		98
51) 2,6-Dinitrotoluene	14.23	165	140676	36.021	ng	#	78
52) Acenaphthene	14.74	154	525083	34.977	ng		95
53) 3-Nitroaniline	14.56	138	155957	35.620	ng	#	91
54) 2,4-Dinitrophenol	14.76	184	60306	34.204	ng	#	81
55) Dibenzofuran	15.07	168	807518	35.909	ng		95
56) 4-Nitrophenol	14.85	139	123234	35.376	ng	#	66
57) 2,4-Dinitrotoluene	15.02	165	188111	36.619	ng		85
58) Fluorene	15.72	166	643944	35.315	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.29	232	187702	35.119	ng		95
60) Diethylphthalate	15.49	149	696370	35.181	ng		97
61) 4-Chlorophenyl-phenylether	15.71	204	365285	34.960	ng		98
62) 4-Nitroaniline	15.72	138	165291	35.575	ng	#	67
63) Azobenzene	16.00	77	610566	35.038	ng		95
65) 4,6-Dinitro-2-methylphenol	15.78	198	84032	36.152	ng		96
66) n-Nitrosodiphenylamine	15.92	169	586765	34.880	ng		100
67) 4-Bromophenyl-phenylether	16.60	248	240108	35.012	ng		97
68) Hexachlorobenzene	16.72	284	242744	34.947	ng	#	93
69) Atrazine	16.86	200	180328	31.041	ng		96
70) Pentachlorophenol	17.05	266	147371	33.619	ng		97
71) Phenanthrene	17.45	178	1036582	34.309	ng		98
72) Anthracene	17.54	178	1037783	32.843	ng		98
73) Carbazole	17.80	167	955813	32.814	ng		98
74) Di-n-butylphthalate	18.38	149	1161467	32.503	ng		97
75) Fluoranthene	19.45	202	1254946	34.499	ng		92
77) Benzidine	19.62	184	620360	39.689	ng		97
78) Pyrene	19.81	202	1263369	36.930	ng		95
80) Butylbenzylphthalate	20.70	149	537174	35.054	ng		98
81) Benzo(a)anthracene	21.64	228	1231066	33.464	ng		96
82) 3,3'-Dichlorobenzidine	21.56	252	499113	34.529	ng	#	98
83) Chrysene	21.71	228	1174791	35.875	ng		96
84) Bis(2-ethylhexyl)phthalate	21.58	149	767967	34.727	ng		99
85) Di-n-octyl phthalate	22.80	149	1326146	34.551	ng	#	95
86) Indeno(1,2,3-cd)pyrene	28.51	276	1489908	34.749	ng	#	94
88) Benzo(b)fluoranthene	23.85	252	1310102	35.939	ng	#	94
89) Benzo(k)fluoranthene	23.92	252	1276064	36.731	ng	#	95
90) Benzo(a)pyrene	24.72	252	1257927	36.008	ng	#	96
91) Dibenzo(a,h)anthracene	28.59	278	1207155	35.584	ng	#	92
92) Benzo(g,h,i)perylene	29.65	276	1190550	35.182	ng	#	88

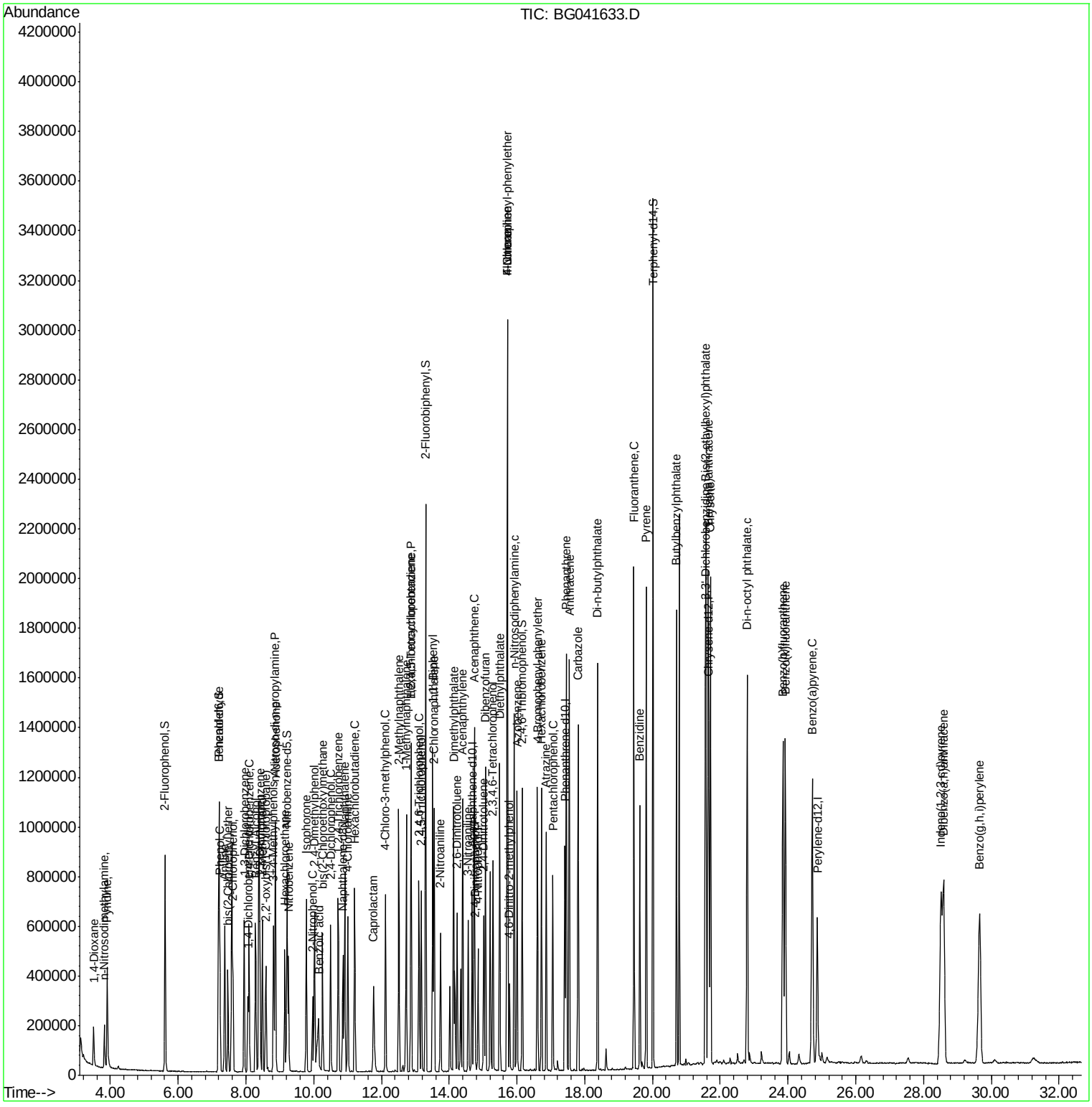
(#) = qualifier out of range (m) = manual integration (+) = signals summed

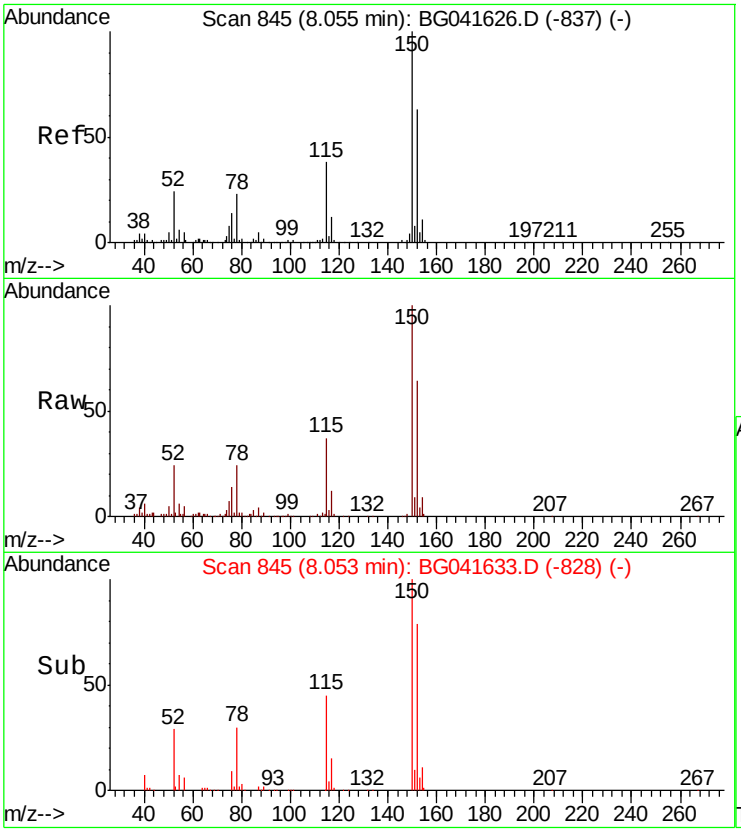
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071219\
Data File : BG041633.D
Acq On : 12 Jul 2019 10:28
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: Jul 12 11:04:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 05:39:06 2019
Response via : Initial Calibration



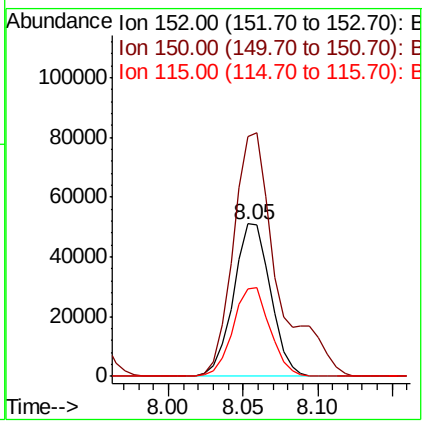


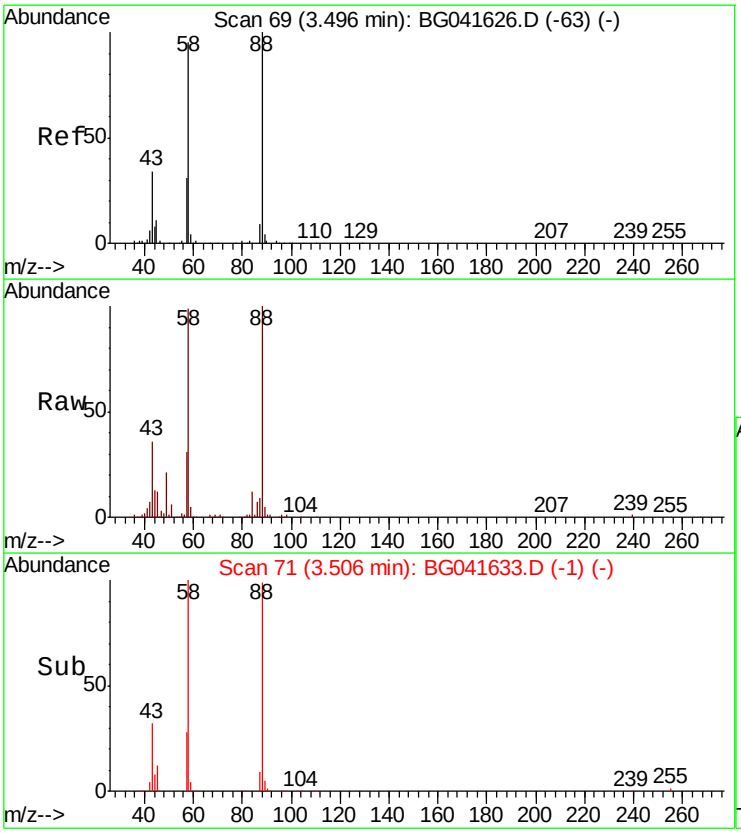
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 845
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 88189

Ion	Ratio	Lower	Upper
152	100		
150	156.7	120.6	181.0
115	57.2	47.9	71.9

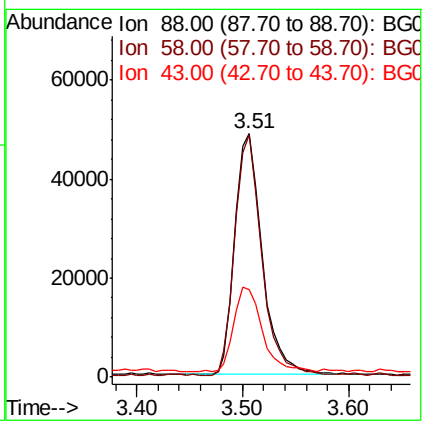


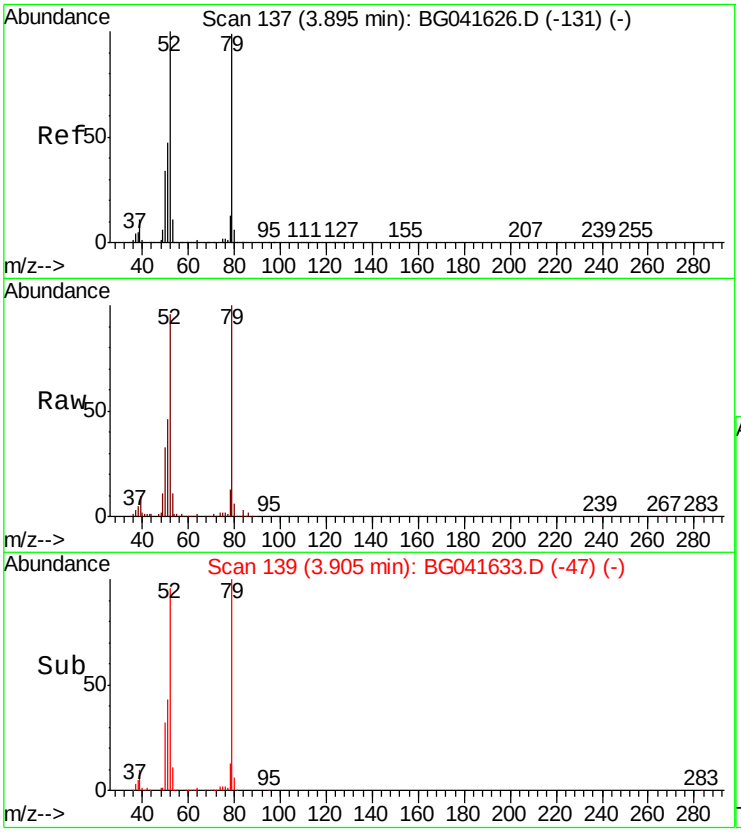


#2
1,4-Dioxane
Concen: 36.523 ng
RT: 3.51 min Scan# 71
Delta R.T. 0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion: 88 Resp: 87091

Ion	Ratio	Lower	Upper
88	100		
58	98.0	59.7	89.5#
43	36.0	31.9	47.9



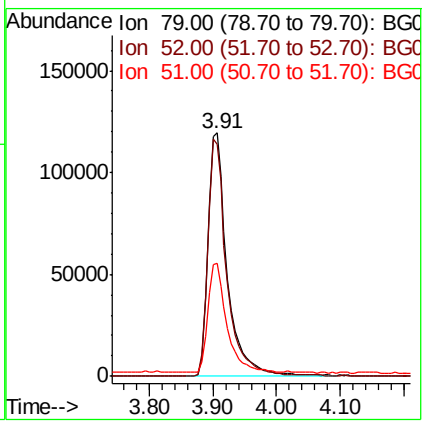


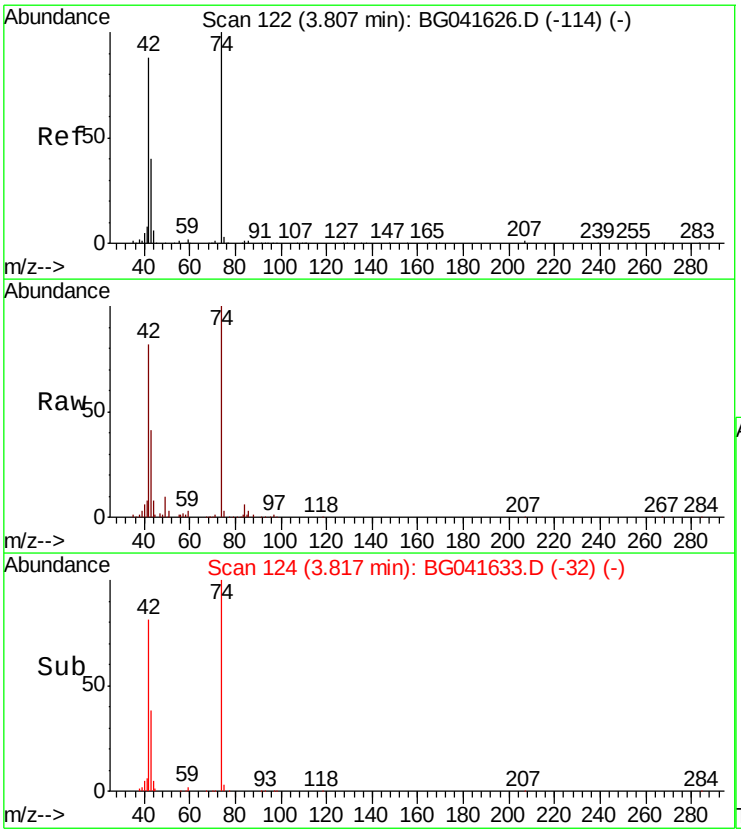
#3
Pyridine
Concen: 41.261 ng
RT: 3.91 min Scan# 139
Delta R.T. 0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 255006

Ion	Ratio	Lower	Upper
79	100		
52	95.5	63.6	95.4#
51	46.4	39.8	59.6

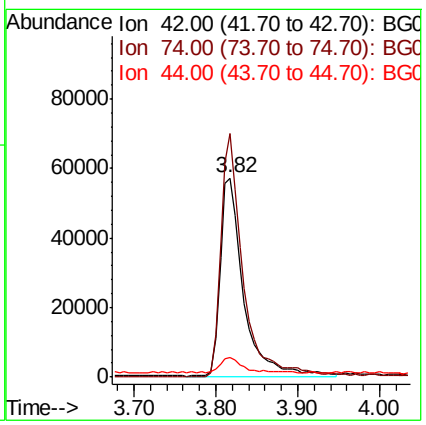


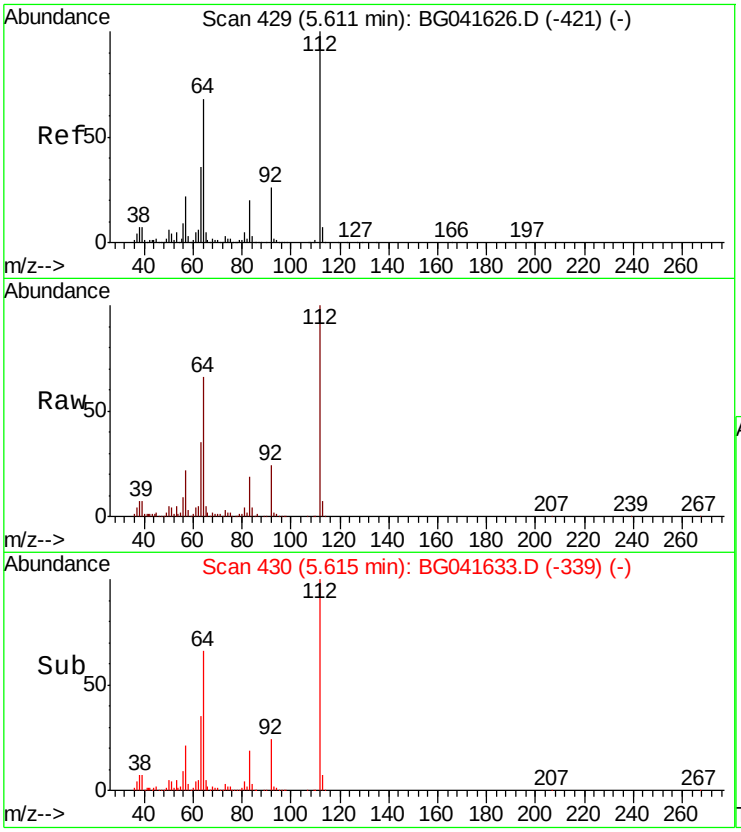


#4
n-Nitrosodimethylamine
Concen: 35.646 ng
RT: 3.82 min Scan# 124
Delta R.T. 0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion: 42 Resp: 112188

Ion	Ratio	Lower	Upper
42	100		
74	122.1	71.6	107.4#
44	9.7	9.0	13.4



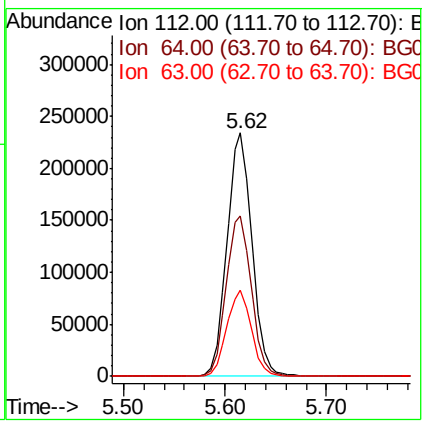


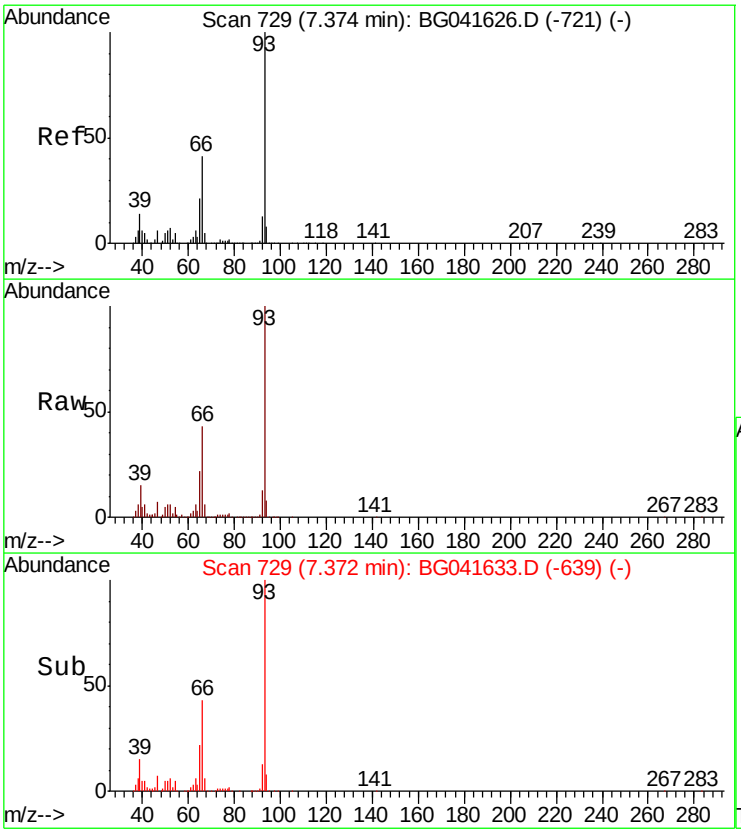
#5
2-Fluorophenol
Concen: 75.914 ng
RT: 5.62 min Scan# 430
Delta R.T. 0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 398953

Ion	Ratio	Lower	Upper
112	100		
64	66.0	55.9	83.9
63	35.2	34.6	51.8

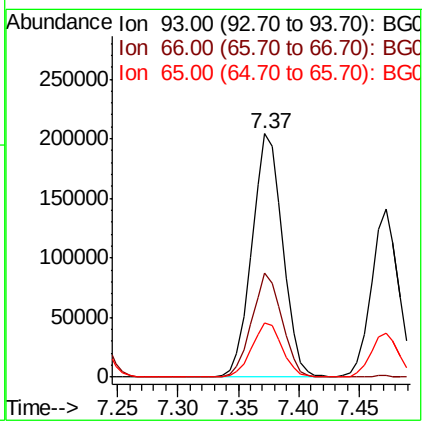


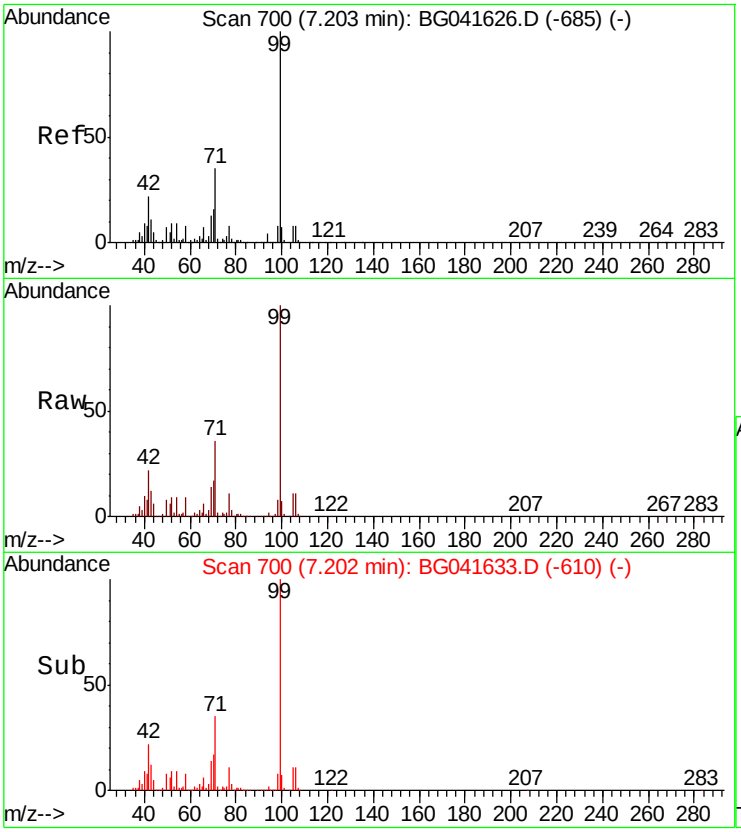


#6
Aniline
Concen: 37.071 ng
RT: 7.37 min Scan# 729
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion: 93 Resp: 361701

Ion	Ratio	Lower	Upper
93	100		
66	42.6	34.2	51.2
65	22.2	17.7	26.5



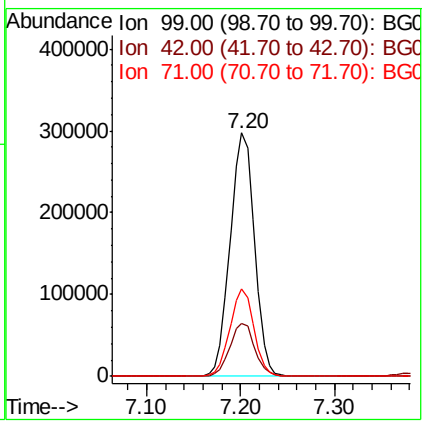


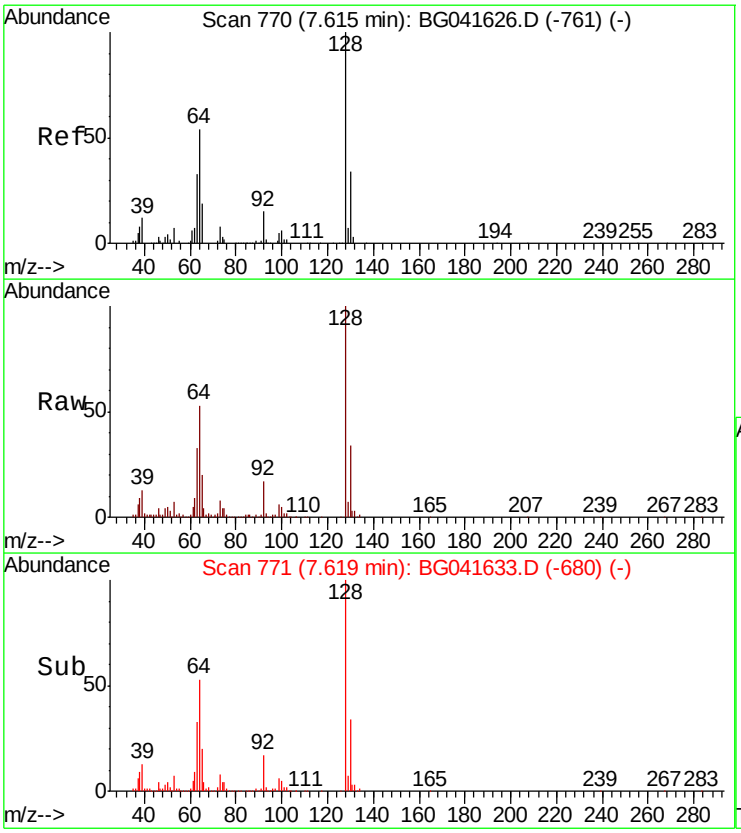
#7
Phenol-d6
Concen: 75.341 ng
RT: 7.20 min Scan# 700
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 536407

Ion	Ratio	Lower	Upper
99	100		
42	21.8	19.9	29.9
71	35.7	36.4	54.6#

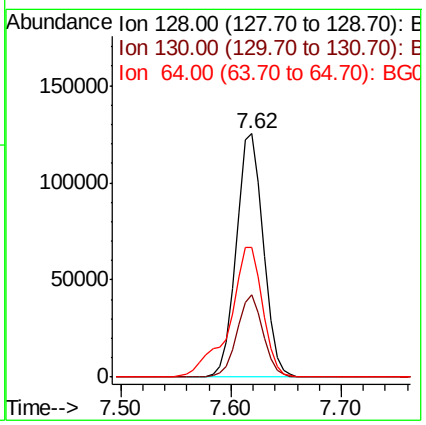


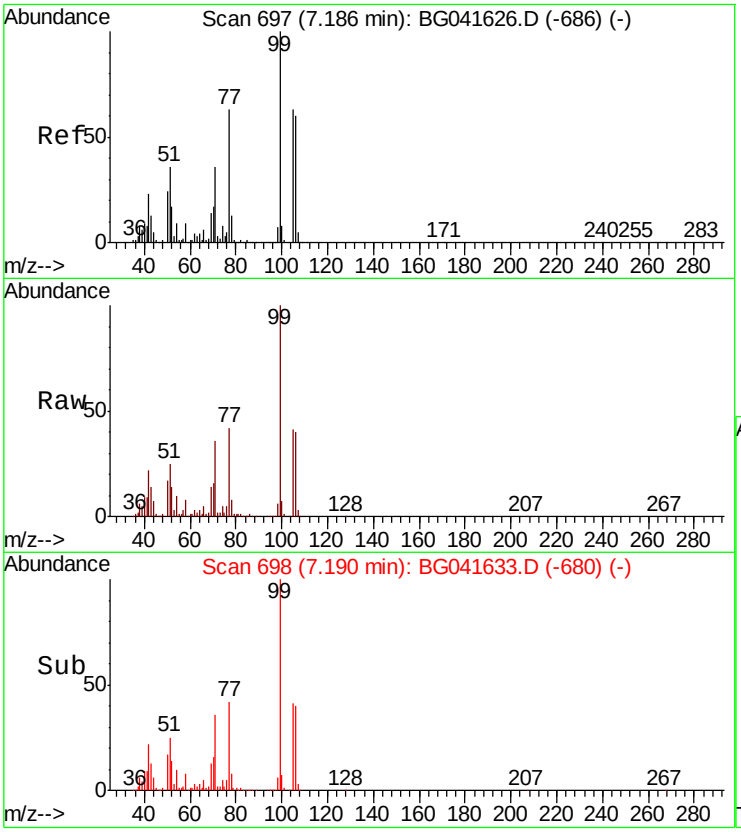


#8
2-Chlorophenol
Concen: 36.639 ng
RT: 7.62 min Scan# 771
Delta R.T. 0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:128 Resp: 215421

Ion	Ratio	Lower	Upper
128	100		
130	33.6	11.1	51.1
64	53.3	36.6	76.6



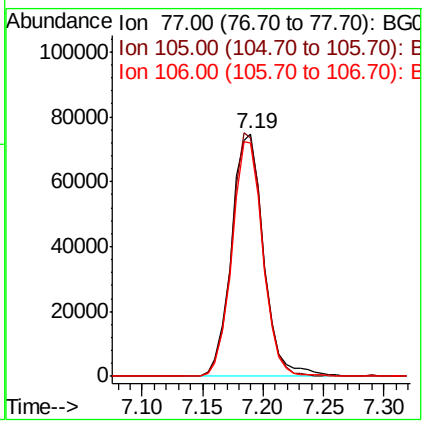


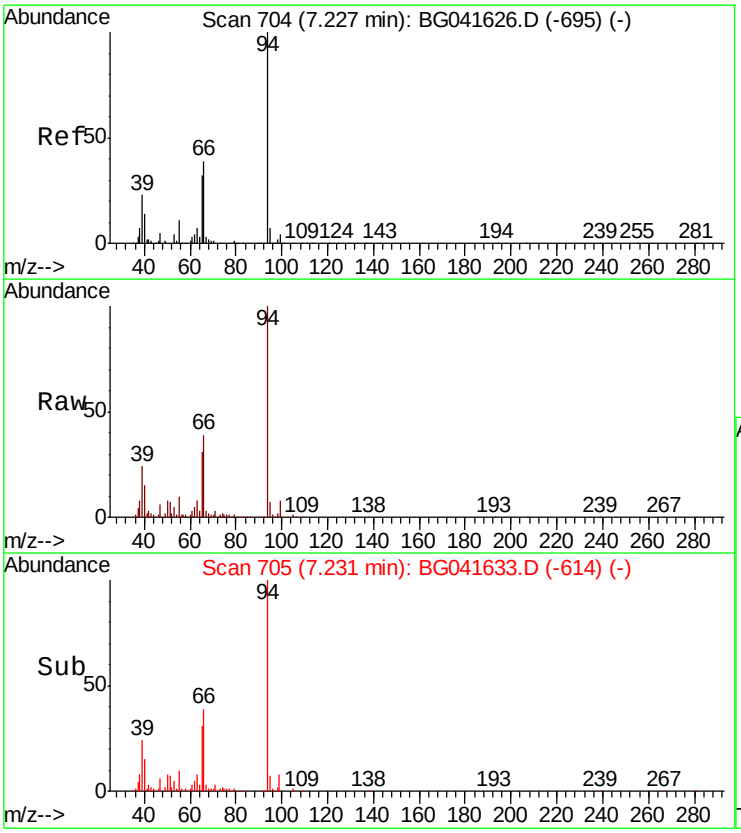
#9
Benzaldehyde
Concen: 33.601 ng
RT: 7.19 min Scan# 698
Delta R.T. 0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 138518

Ion	Ratio	Lower	Upper
77	100		
105	98.4	78.7	118.7
106	96.1	71.1	111.1

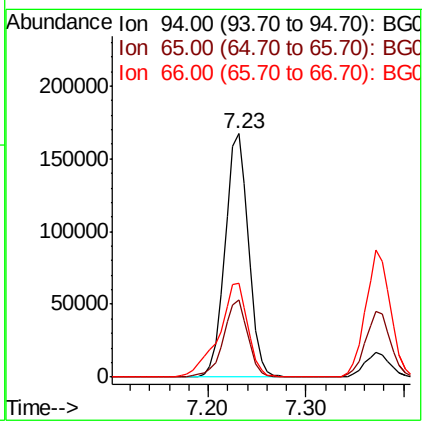


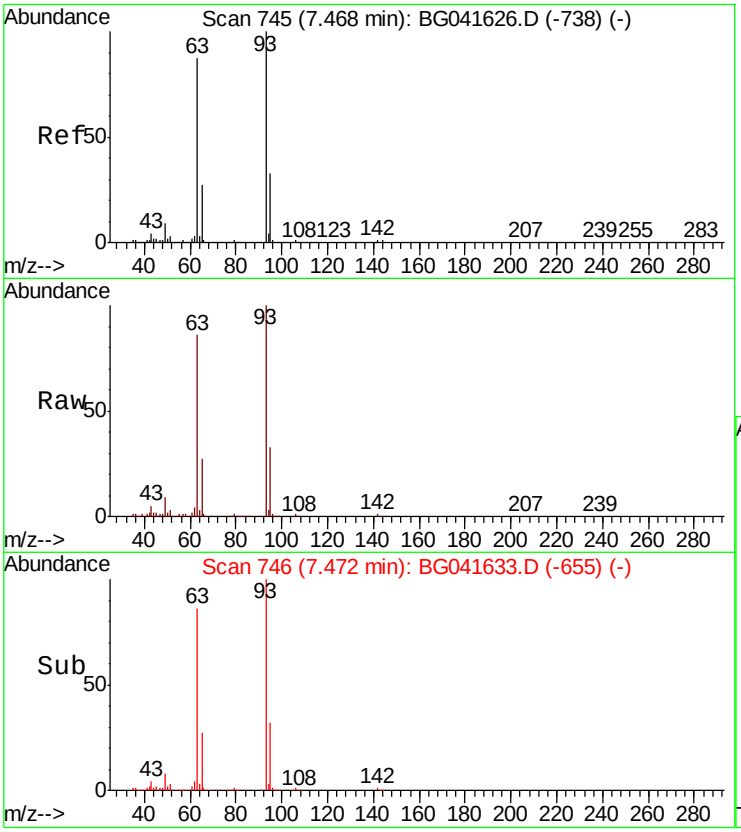


#10
Phenol
Concen: 37.454 ng
RT: 7.23 min Scan# 705
Delta R.T. 0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion: 94 Resp: 276874

Ion	Ratio	Lower	Upper
94	100		
65	31.5	18.7	58.7
66	38.7	35.5	75.5



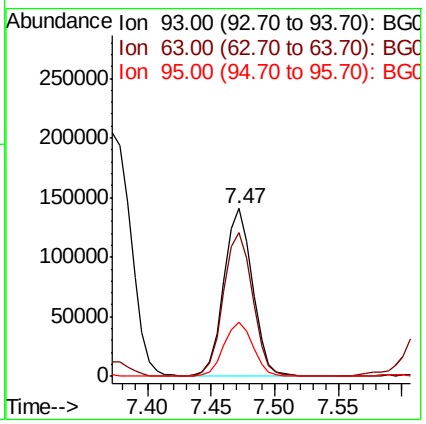


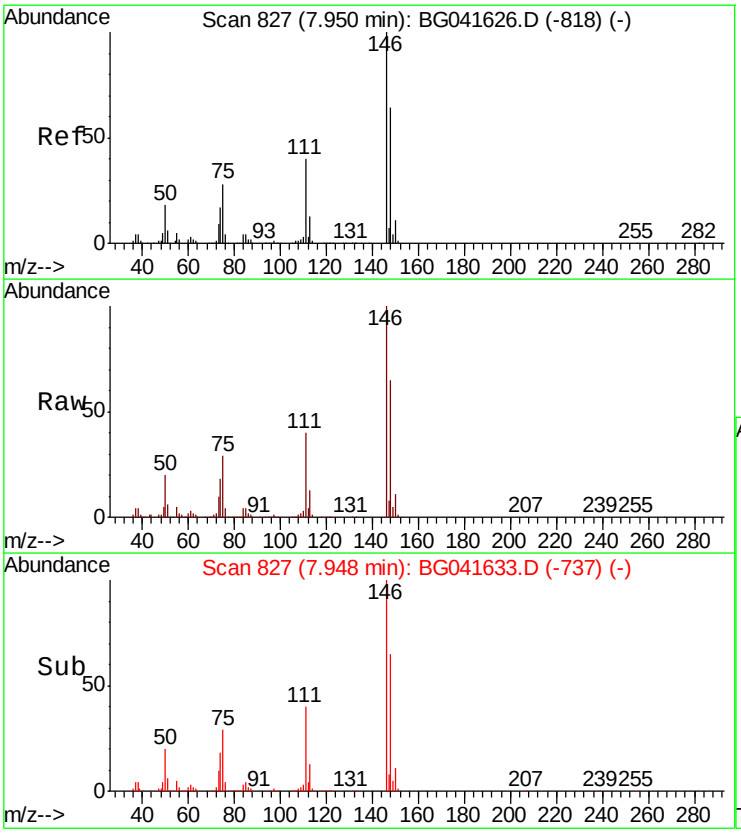
#11
bis(2-Chloroethyl)ether
Concen: 36.234 ng
RT: 7.47 min Scan# 746
Delta R.T. 0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 218827

Ion	Ratio	Lower	Upper
93	100		
63	85.7	63.6	103.6
95	32.7	11.2	51.2

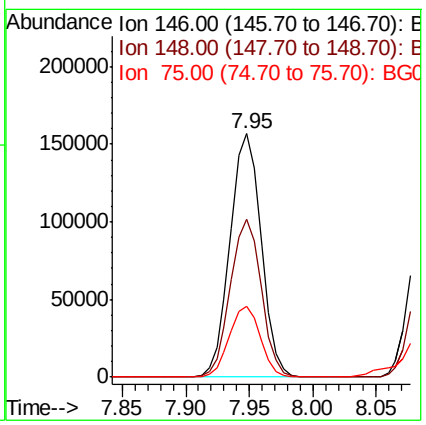


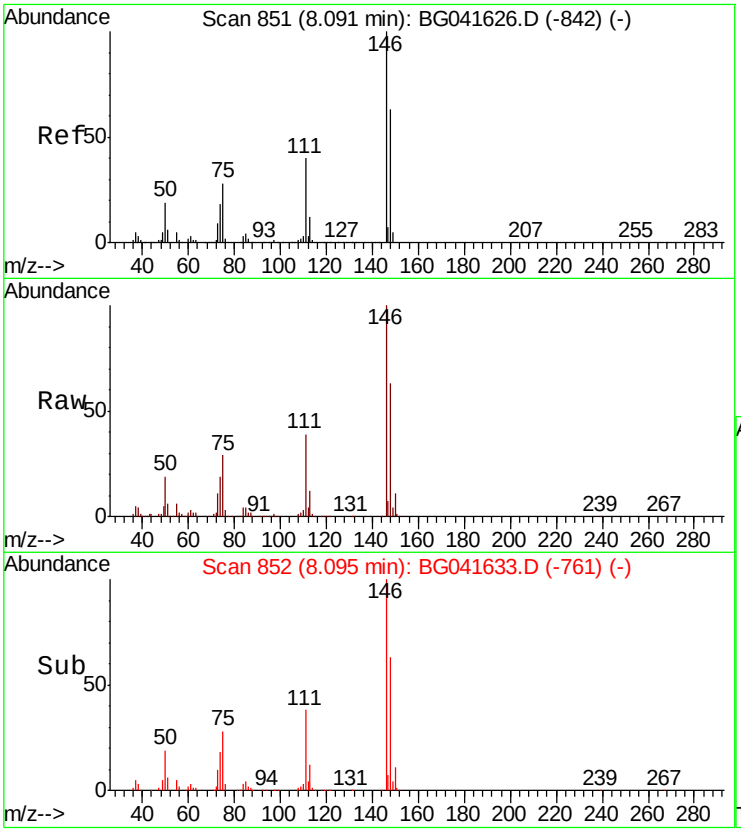


#12
1,3-Dichlorobenzene
Concen: 37.050 ng
RT: 7.95 min Scan# 827
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:146 Resp: 265973

Ion	Ratio	Lower	Upper
146	100		
148	64.9	46.5	69.7
75	29.3	32.2	48.4#



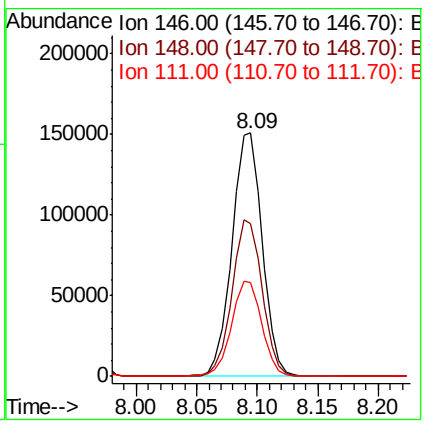


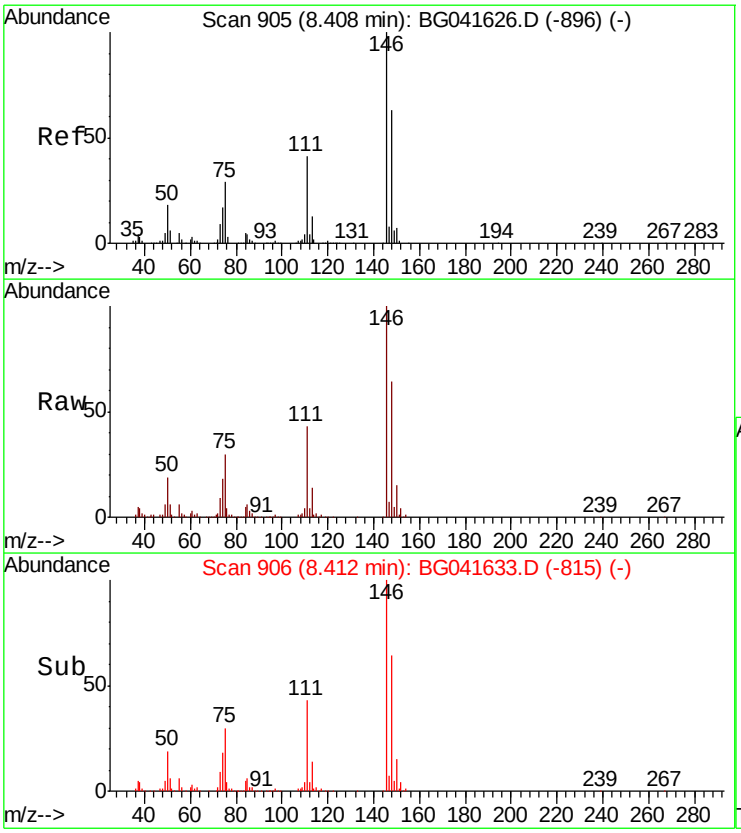
#13
1,4-Dichlorobenzene
Concen: 36.797 ng
RT: 8.09 min Scan# 852
Delta R.T. 0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 263550

Ion	Ratio	Lower	Upper
146	100		
148	62.6	47.3	70.9
111	38.6	33.4	50.0

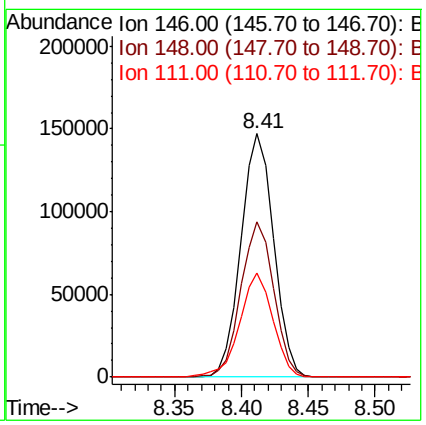


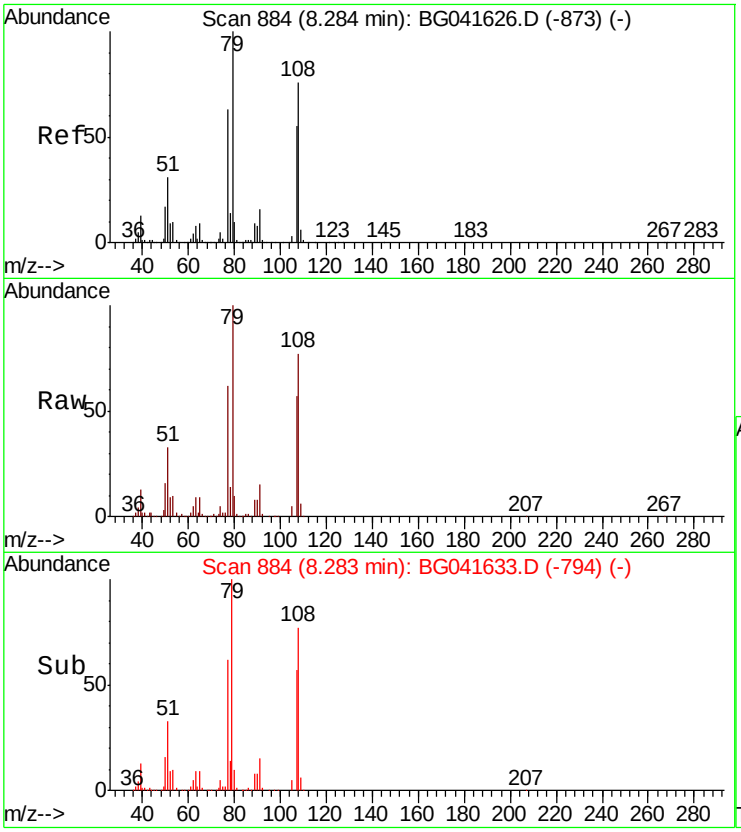


#14
1,2-Dichlorobenzene
Concen: 36.480 ng
RT: 8.41 min Scan# 906
Delta R.T. 0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:146 Resp: 248475

Ion	Ratio	Lower	Upper
146	100		
148	64.0	54.9	82.3
111	42.5	37.0	55.6



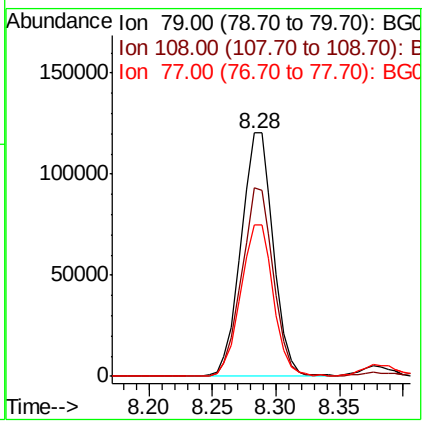


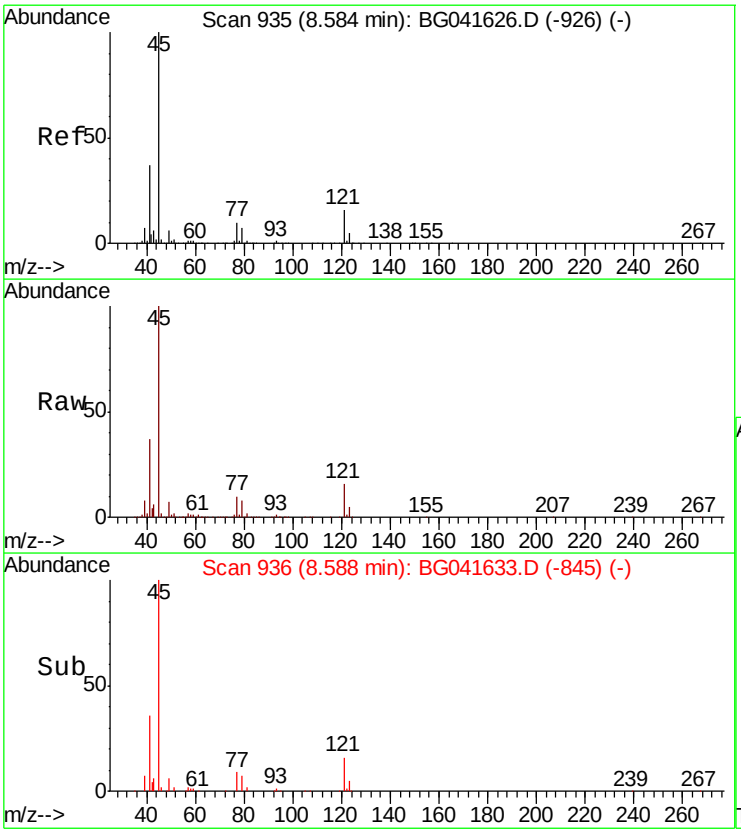
#15
Benzyl Alcohol
Concen: 36.870 ng
RT: 8.28 min Scan# 884
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 212762

Ion	Ratio	Lower	Upper
79	100		
108	77.4	52.7	79.1
77	62.2	55.2	82.8

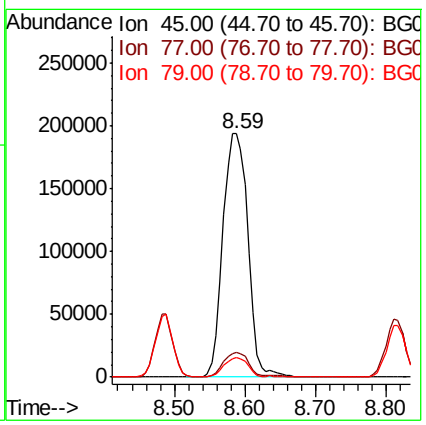


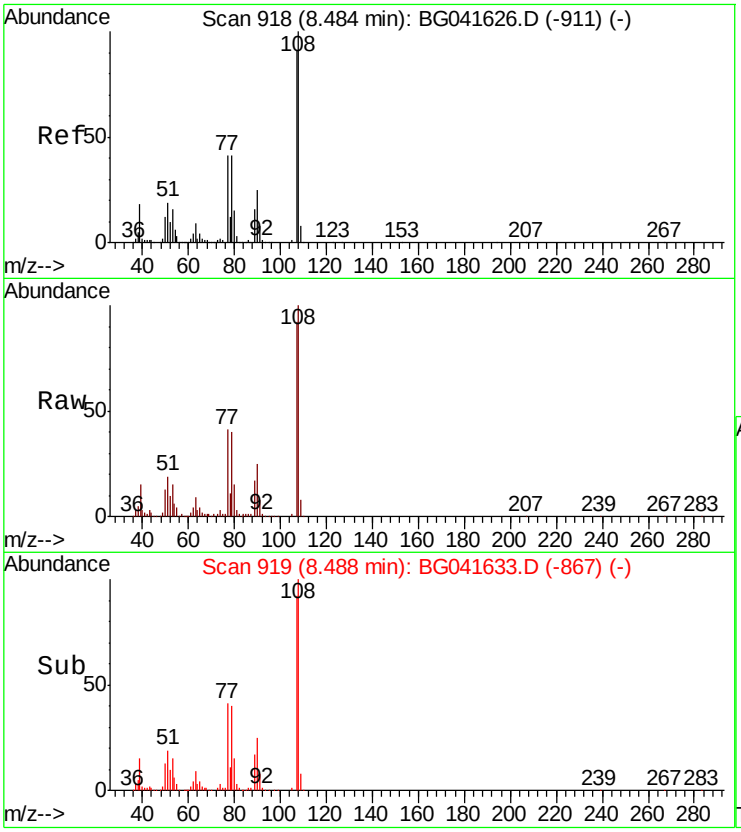


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.554 ng
RT: 8.59 min Scan# 936
Delta R.T. 0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion: 45 Resp: 474216

Ion	Ratio	Lower	Upper
45	100		
77	10.3	0.0	35.2
79	7.9	0.0	31.6



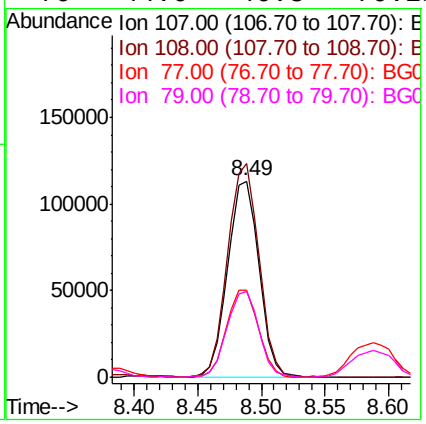


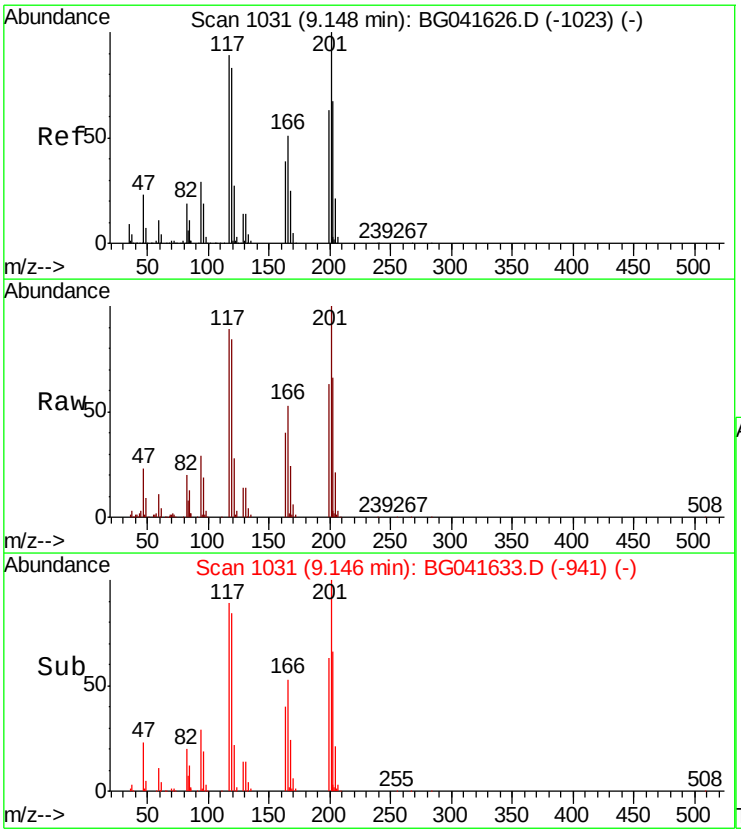
#17
2-Methylphenol
Concen: 36.608 ng
RT: 8.49 min Scan# 919
Delta R.T. 0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 192787

Ion	Ratio	Lower	Upper
107	100		
108	108.9	91.7	137.5
77	44.3	47.8	71.8#
79	44.0	46.8	70.2#

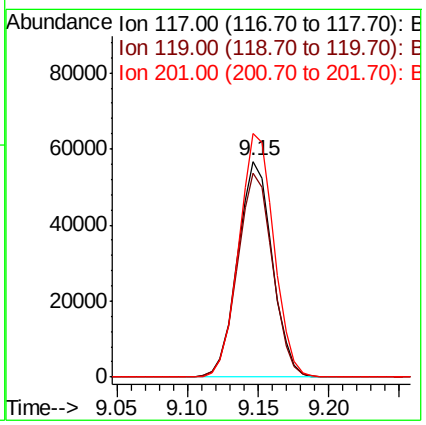


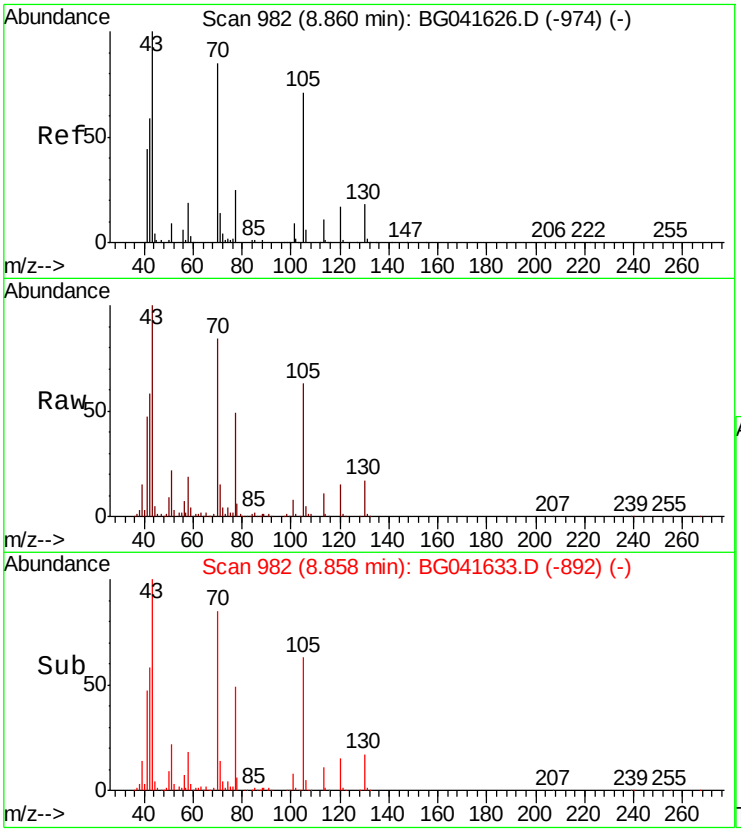


#18
Hexachloroethane
Concen: 36.534 ng
RT: 9.15 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:117 Resp: 97279

Ion	Ratio	Lower	Upper
117	100		
119	94.8	76.8	115.2
201	113.0	106.3	159.5



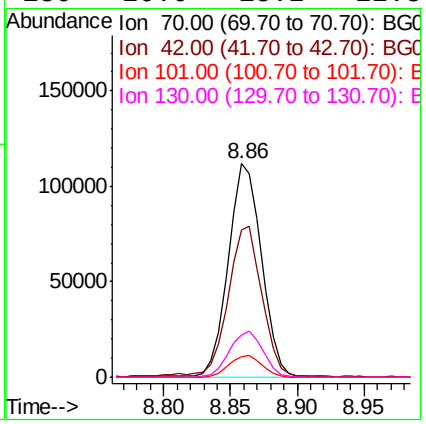


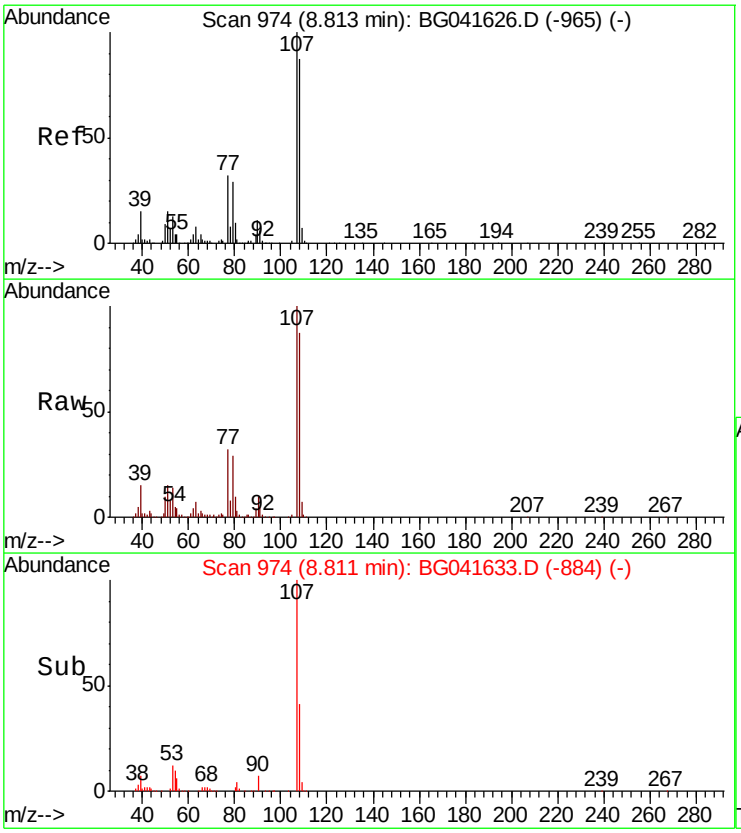
#19
n-Nitroso-di-n-propylamine
Concen: 36.827 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 192566

Ion	Ratio	Lower	Upper
70	100		
42	68.8	51.4	77.2
101	9.7	8.2	12.2
130	20.0	15.2	22.8

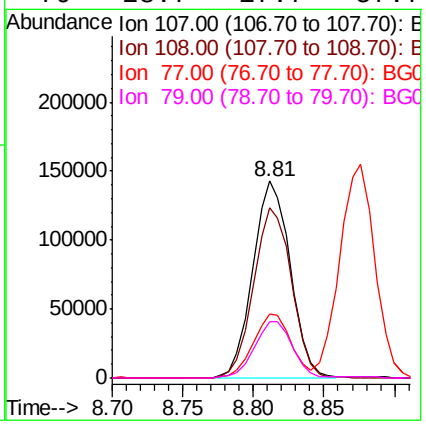


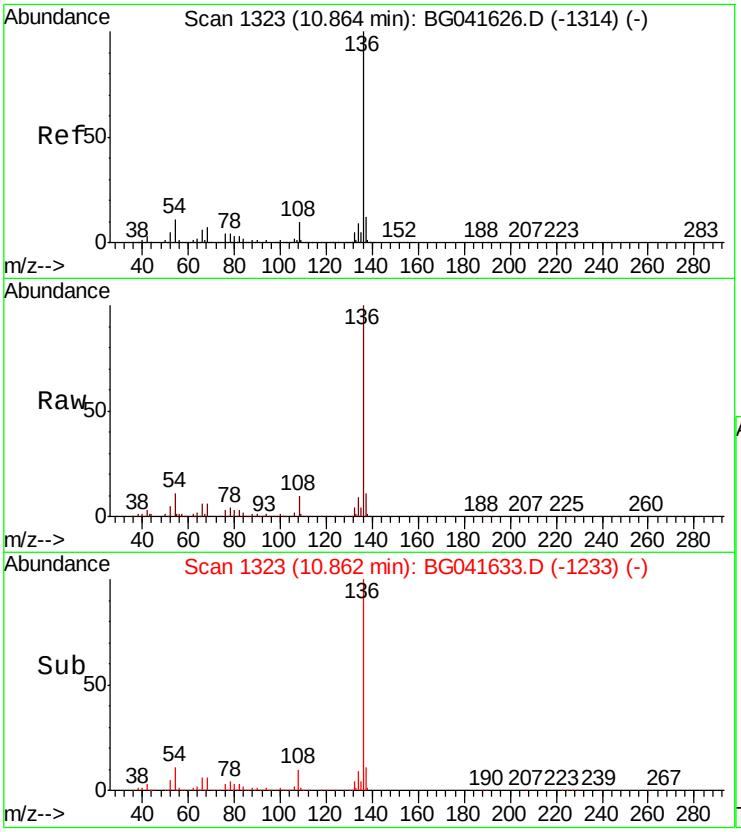


#20
3+4-Methylphenols
Concen: 36.755 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:107 Resp: 266475

Ion	Ratio	Lower	Upper
107	100		
108	86.7	60.4	100.4
77	32.5	21.2	61.2
79	28.7	17.7	57.7



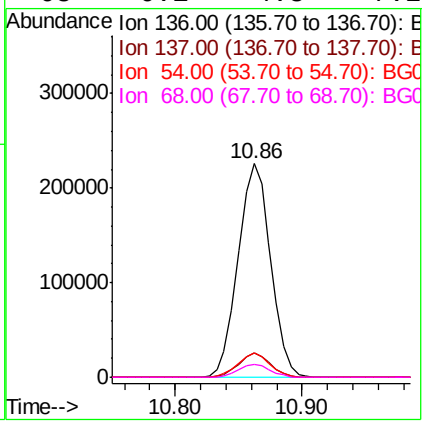


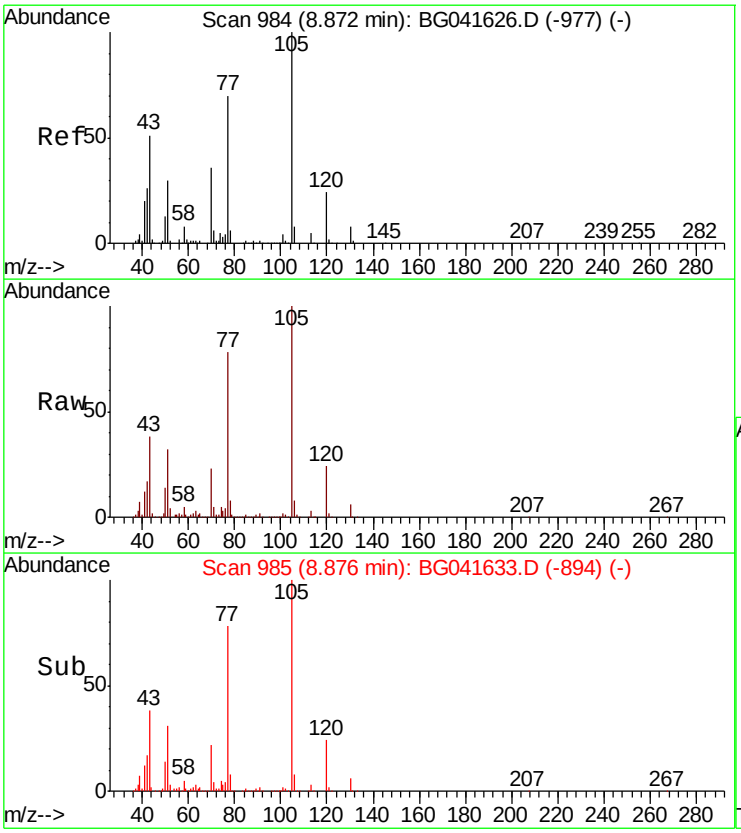
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 401414

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.8	13.2
54	11.2	6.4	9.6#
68	6.1	4.8	7.2

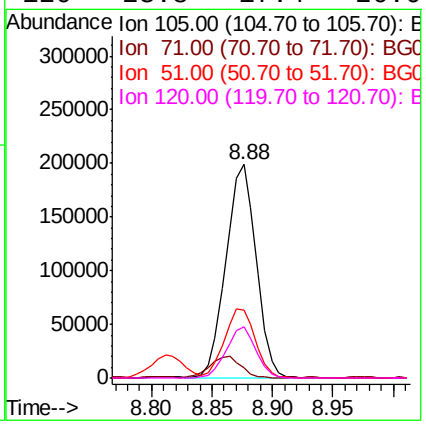


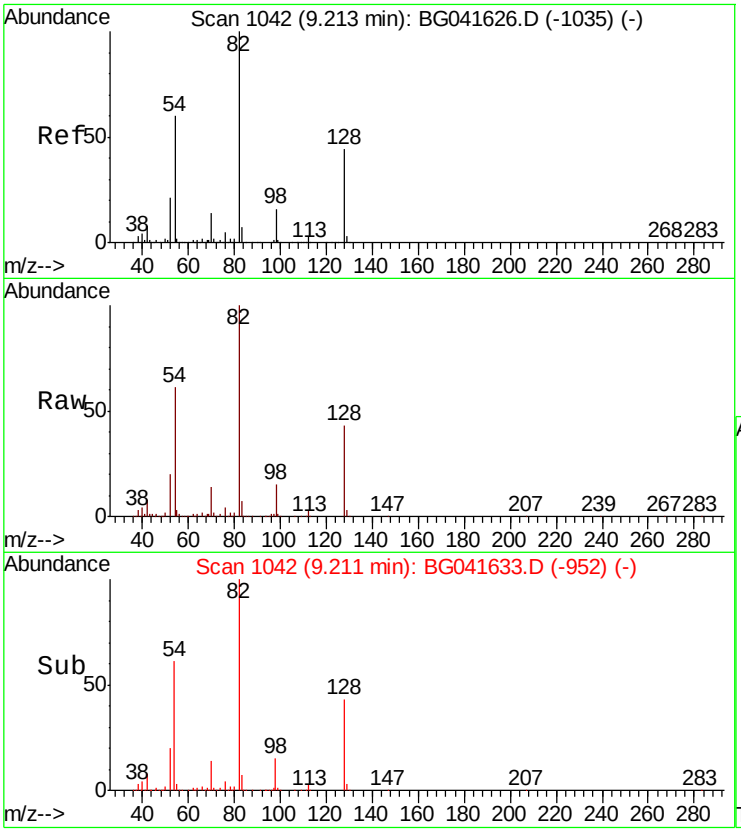


#22
Acetophenone
Concen: 34.847 ng
RT: 8.88 min Scan# 985
Delta R.T. 0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:105 Resp: 346131

Ion	Ratio	Lower	Upper
105	100		
71	4.6	0.4	0.6#
51	31.7	28.2	42.4
120	23.8	17.4	26.0



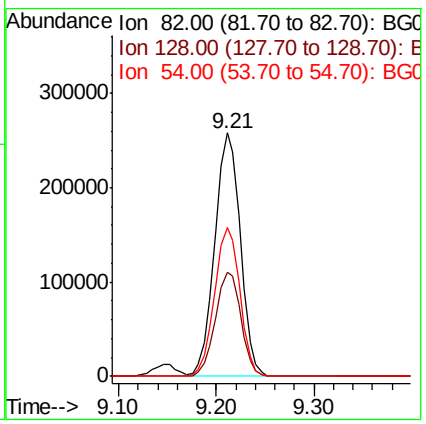


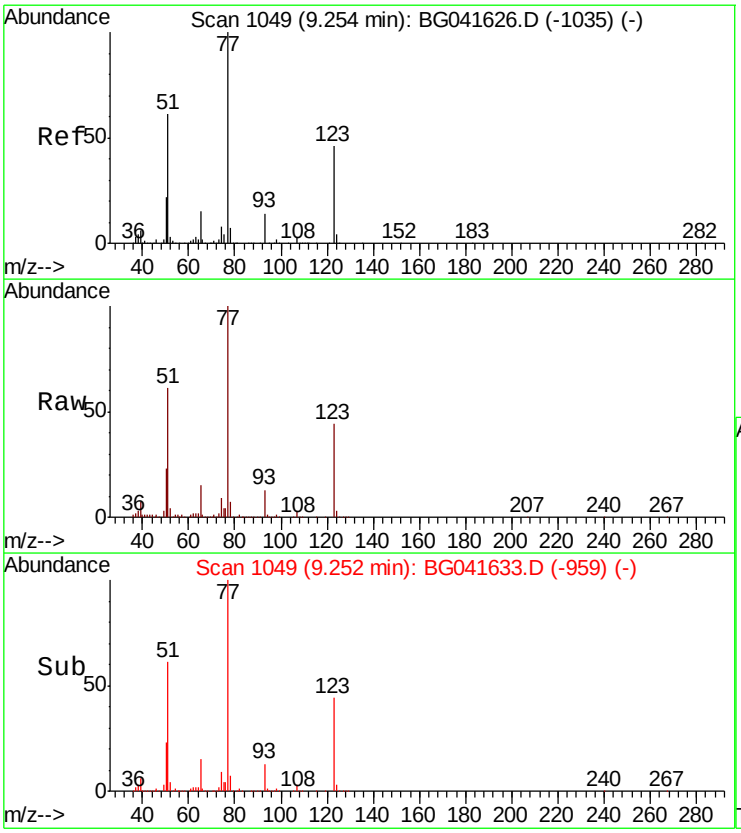
#23
Nitrobenzene-d5
Concen: 70.842 ng
RT: 9.21 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 466608

Ion	Ratio	Lower	Upper
82	100		
128	42.7	29.2	43.8
54	61.0	43.4	65.0

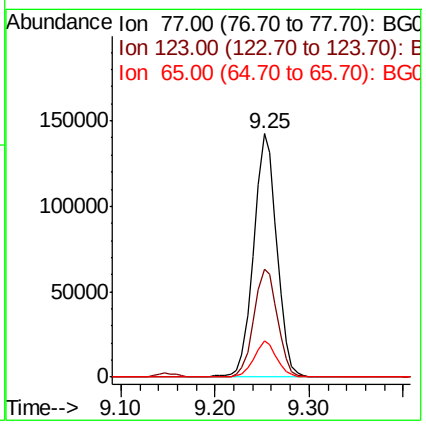


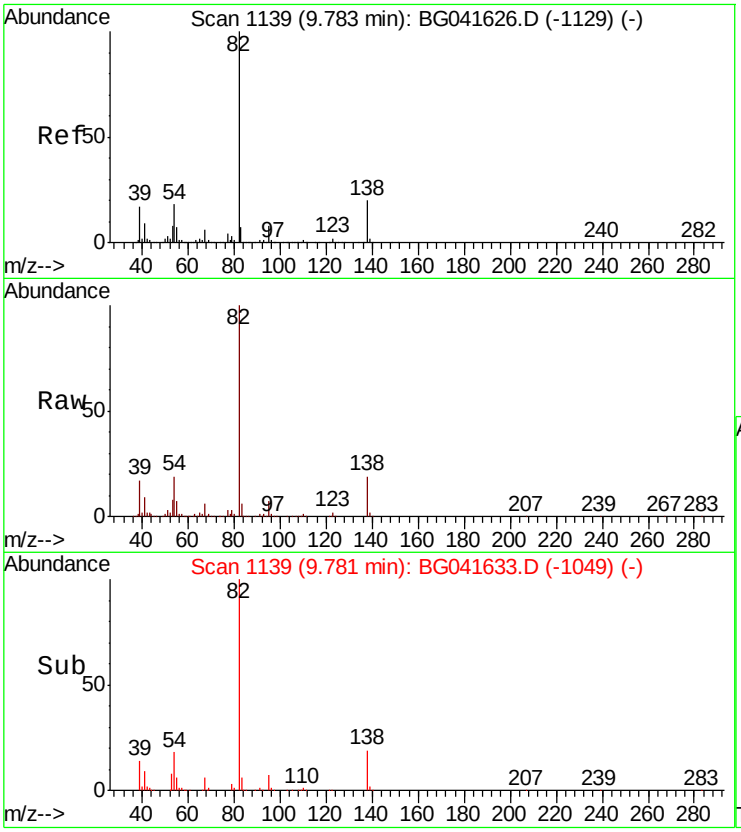


#24
Nitrobenzene
Concen: 35.271 ng
RT: 9.25 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion: 77 Resp: 242621

Ion	Ratio	Lower	Upper
77	100		
123	44.4	30.4	45.6
65	14.6	13.3	19.9



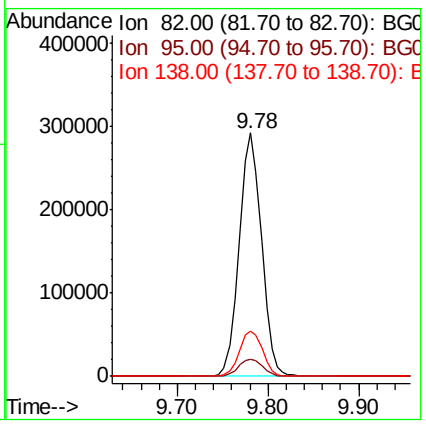


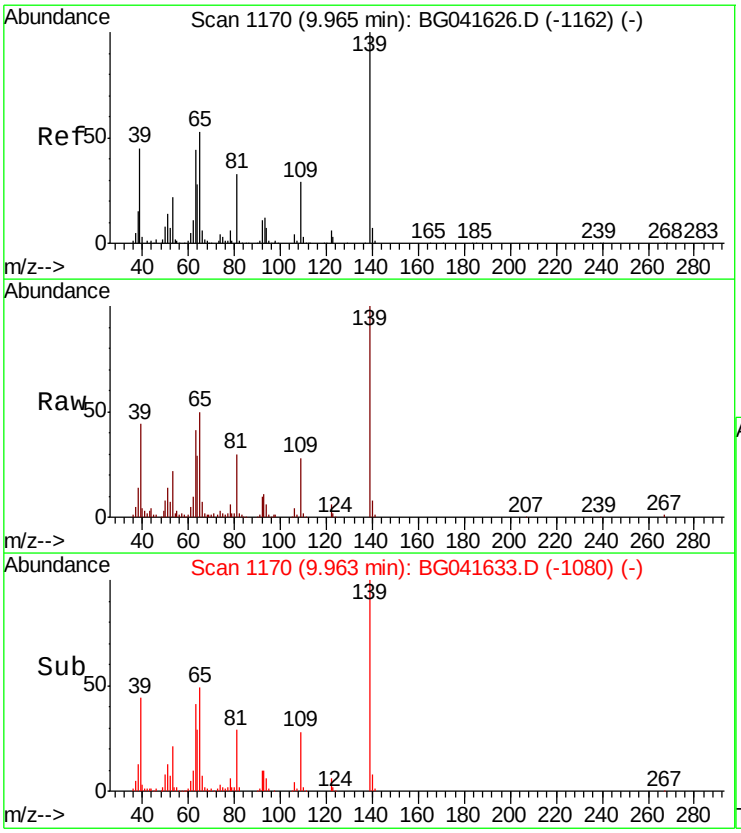
#25
Isophorone
Concen: 34.937 ng
RT: 9.78 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 501111

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.6	10.0
138	18.6	12.3	18.5#

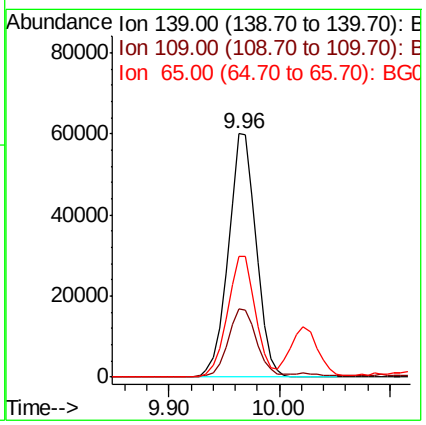


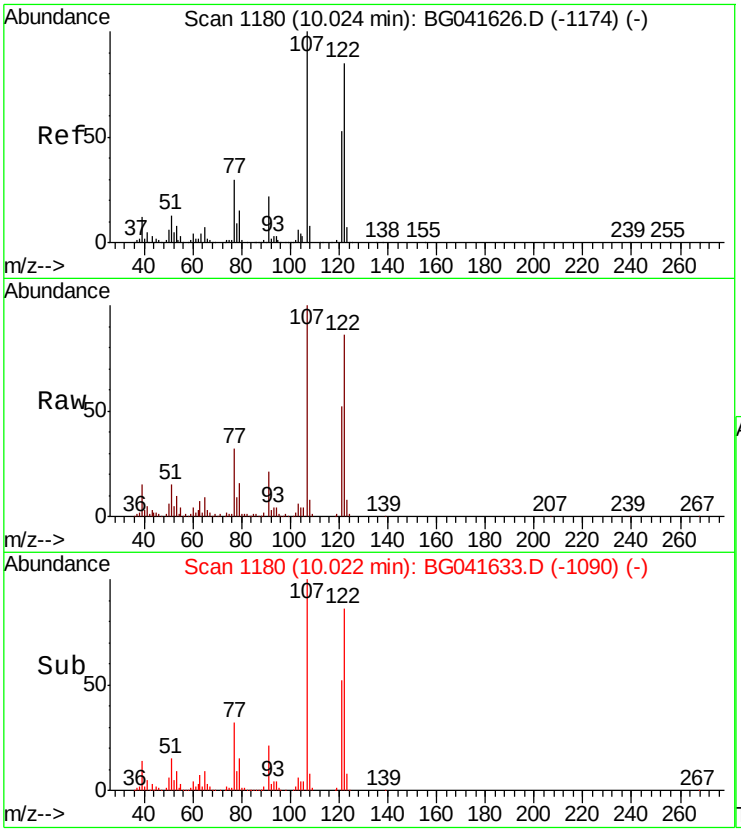


#26
2-Nitrophenol
Concen: 35.031 ng
RT: 9.96 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:139 Resp: 106086

Ion	Ratio	Lower	Upper
139	100		
109	28.2	38.4	57.6#
65	49.5	53.6	80.4#



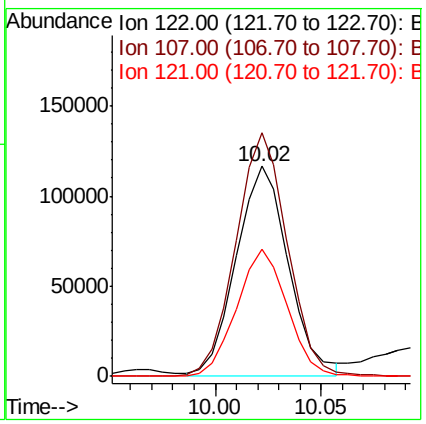


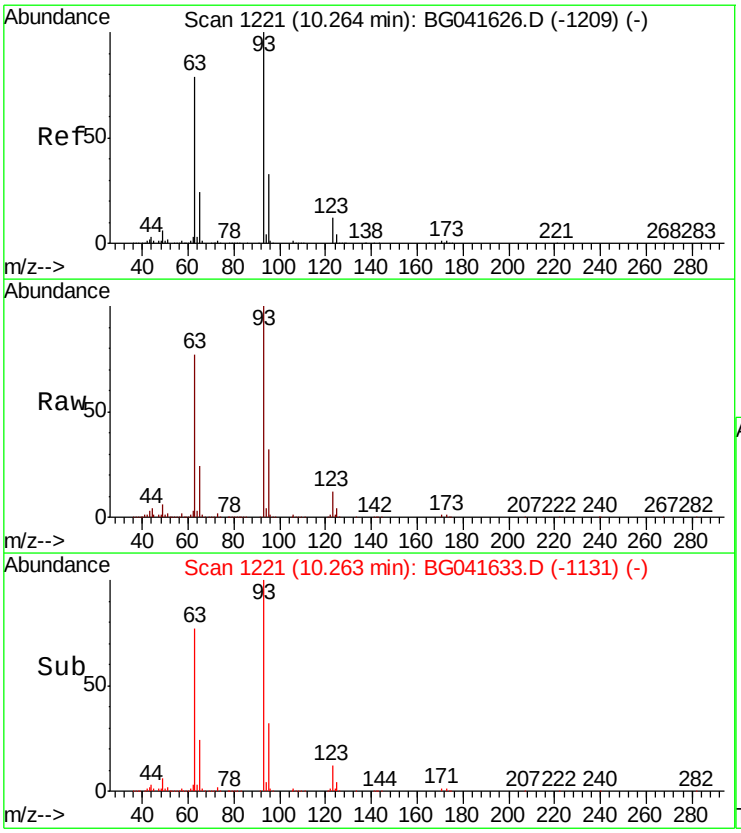
#27
2,4-Dimethylphenol
Concen: 34.951 ng
RT: 10.02 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 199434

Ion	Ratio	Lower	Upper
122	100		
107	116.1	115.1	172.7
121	60.7	50.1	75.1

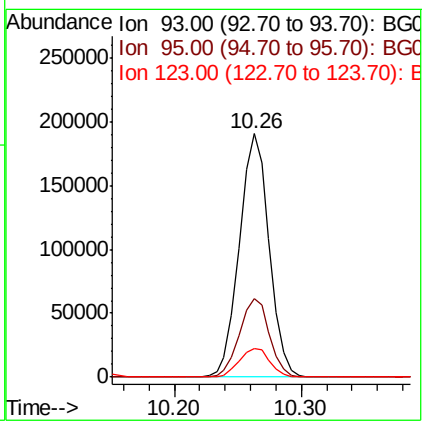


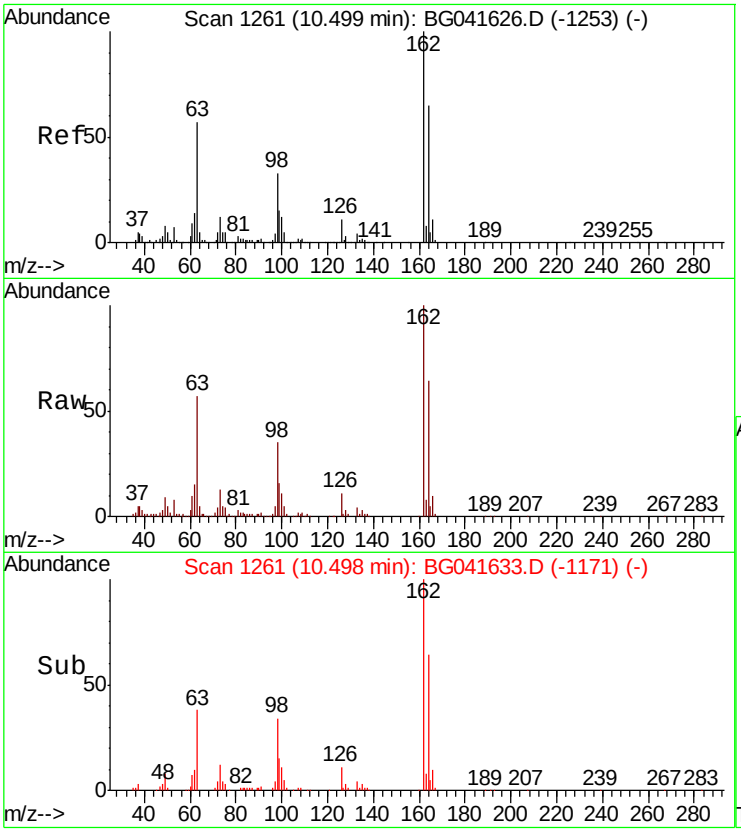


#28
bis(2-Chloroethoxy)methane
Concen: 34.875 ng
RT: 10.26 min Scan# 1221
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion: 93 Resp: 310395

Ion	Ratio	Lower	Upper
93	100		
95	32.4	27.3	40.9
123	11.9	9.6	14.4



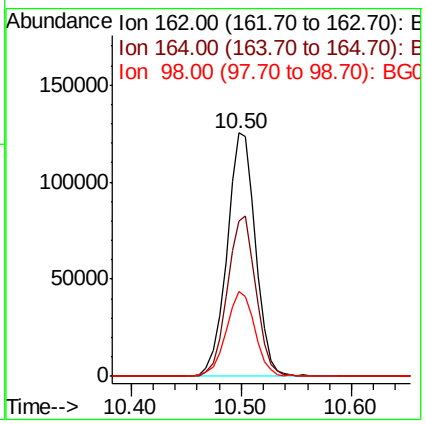


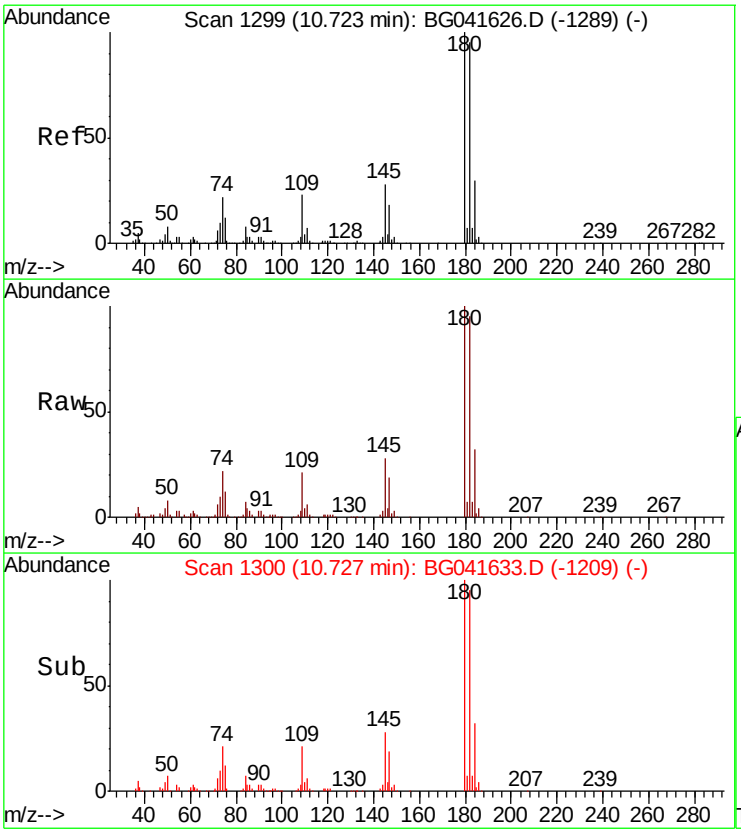
#29
2,4-Dichlorophenol
Concen: 34.246 ng
RT: 10.50 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 226076

Ion	Ratio	Lower	Upper
162	100		
164	64.0	46.0	86.0
98	34.8	17.4	57.4

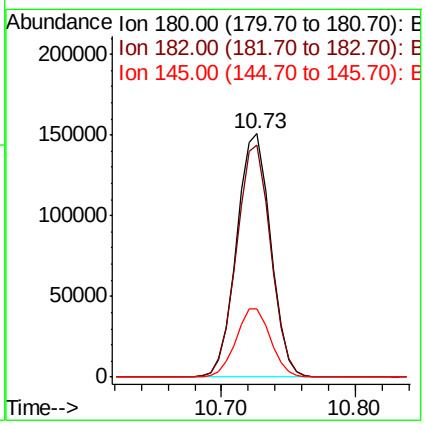


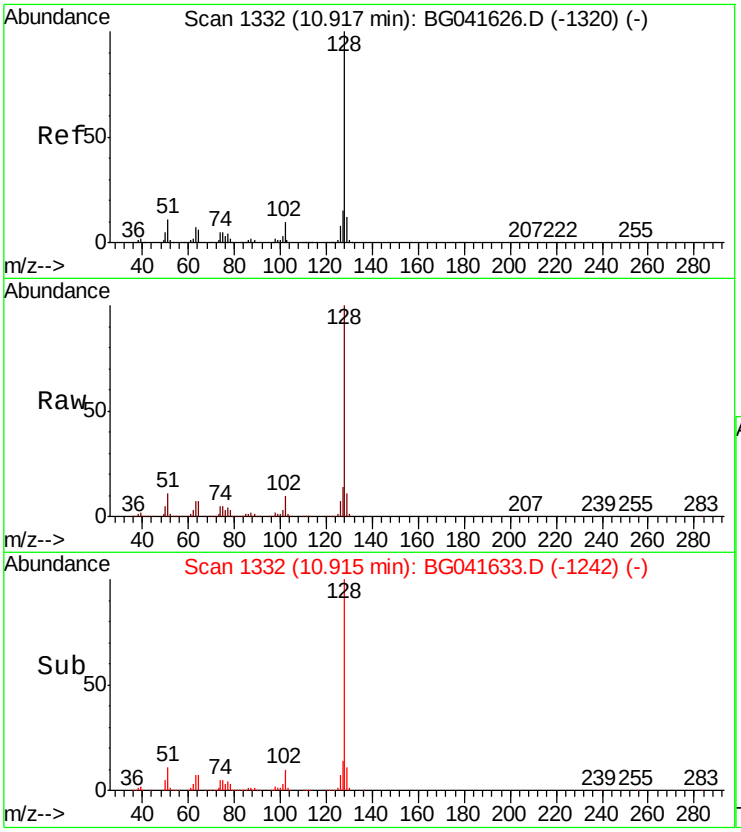


#30
1,2,4-Trichlorobenzene
Concen: 34.527 ng
RT: 10.73 min Scan# 1300
Delta R.T. 0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:180 Resp: 265619

Ion	Ratio	Lower	Upper
180	100		
182	95.3	78.6	117.8
145	28.0	21.7	32.5



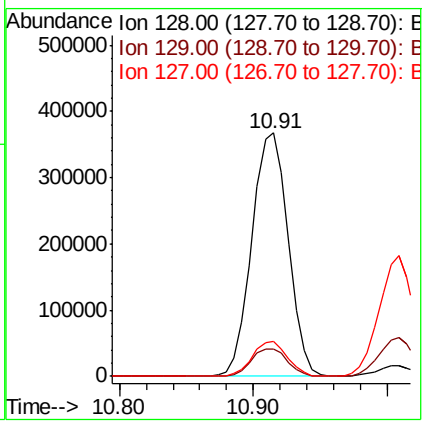


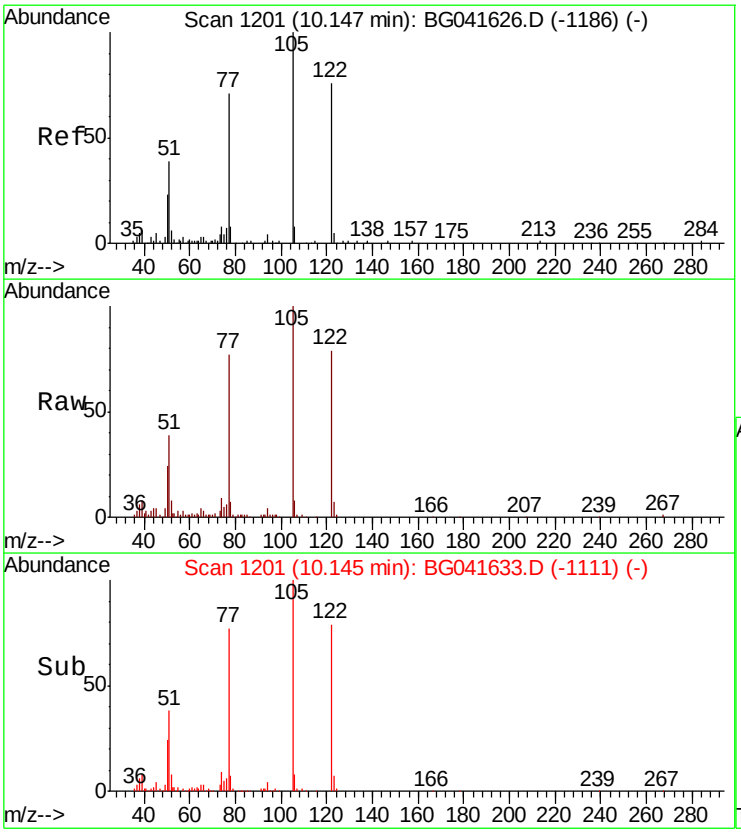
#31
Naphthalene
Concen: 35.235 ng
RT: 10.91 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 690688

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.4	14.0
127	14.1	11.2	16.8

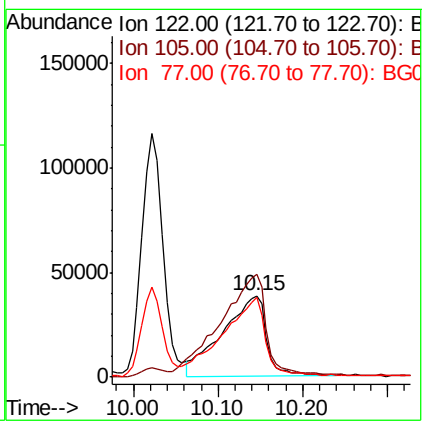


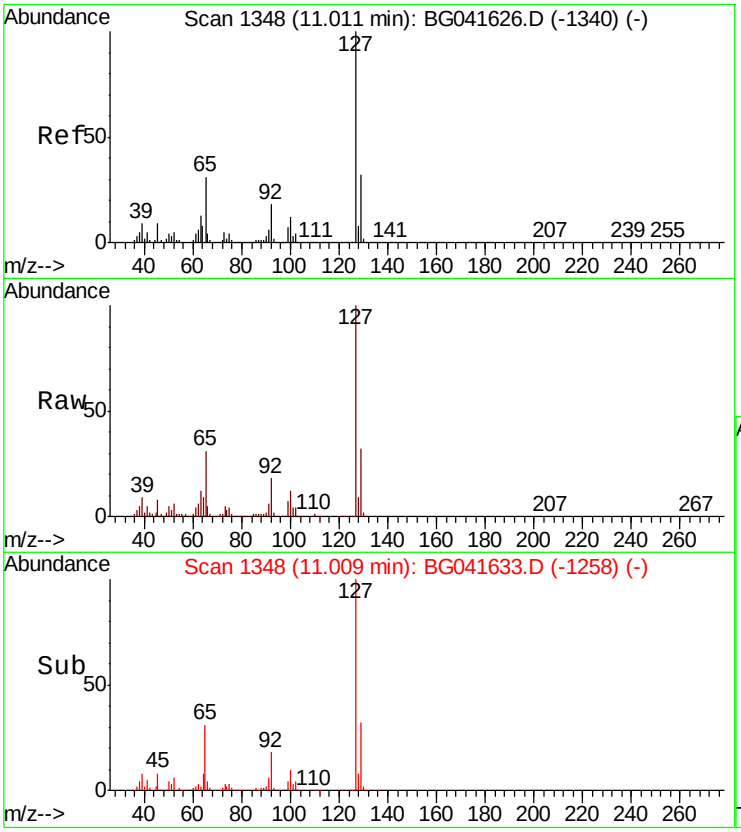


#32
Benzoic acid
Concen: 32.730 ng
RT: 10.15 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:122 Resp: 137220

Ion	Ratio	Lower	Upper
122	100		
105	126.1	124.2	164.2
77	97.7	97.2	137.2



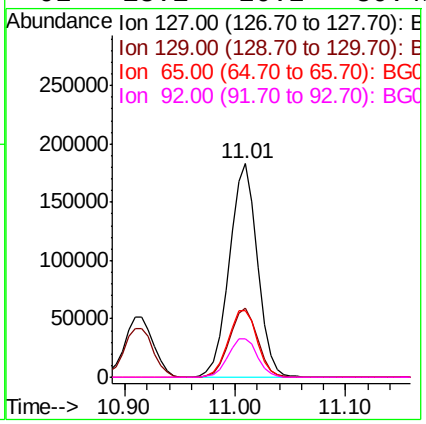


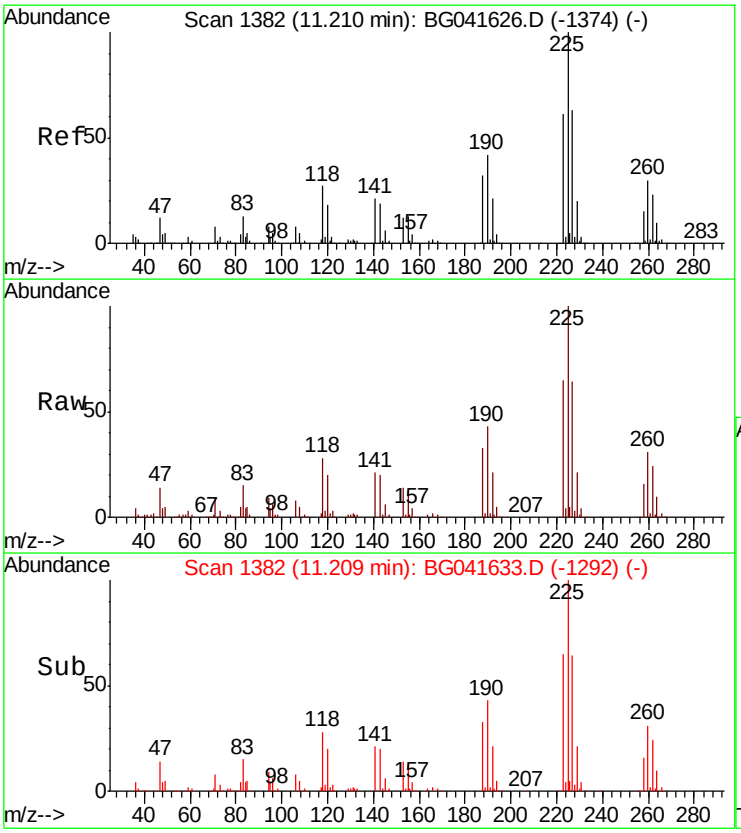
#33
4-Chloroaniline
Concen: 34.546 ng
RT: 11.01 min Scan# 1348
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 325466

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.8	38.8
65	31.4	33.8	50.8#
92	18.1	20.2	30.4#

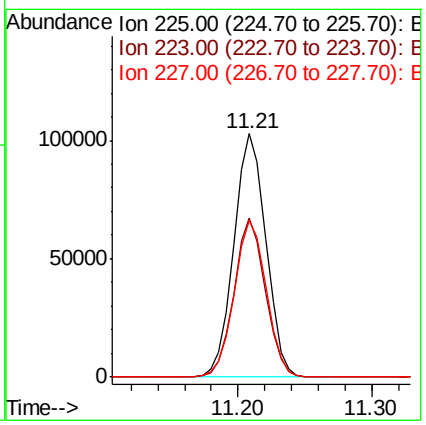


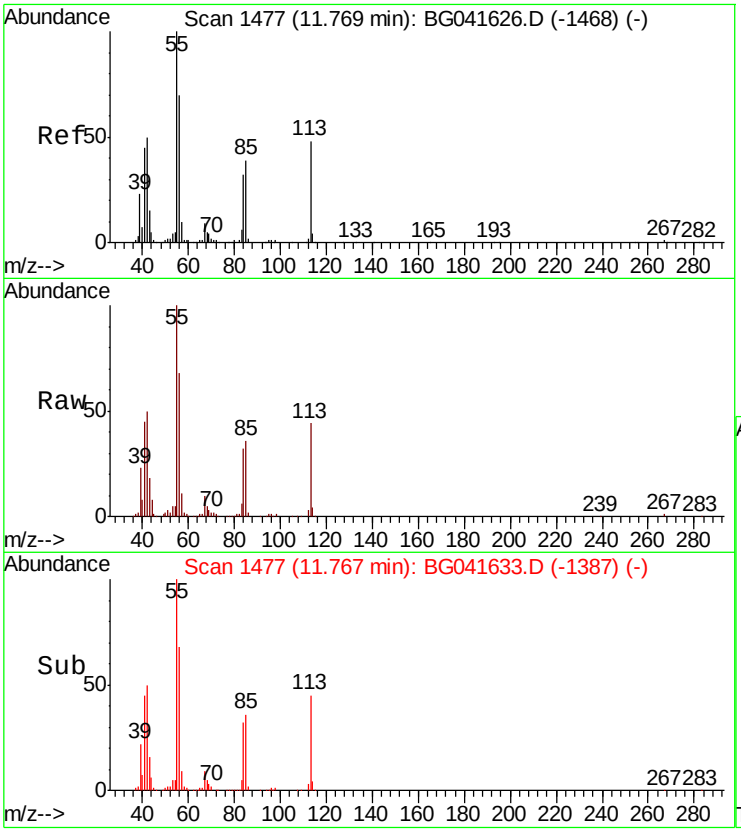


#34
Hexachlorobutadiene
Concen: 34.286 ng
RT: 11.21 min Scan# 1382
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:225 Resp: 170695

Ion	Ratio	Lower	Upper
225	100		
223	65.4	52.5	78.7
227	64.3	50.2	75.2



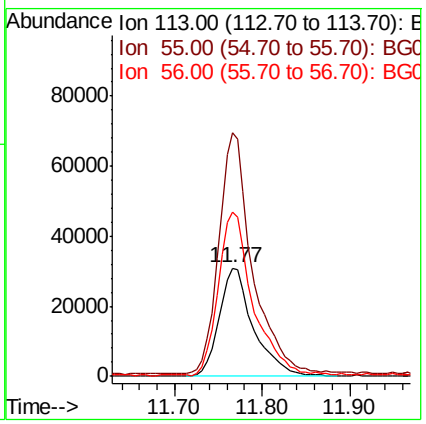


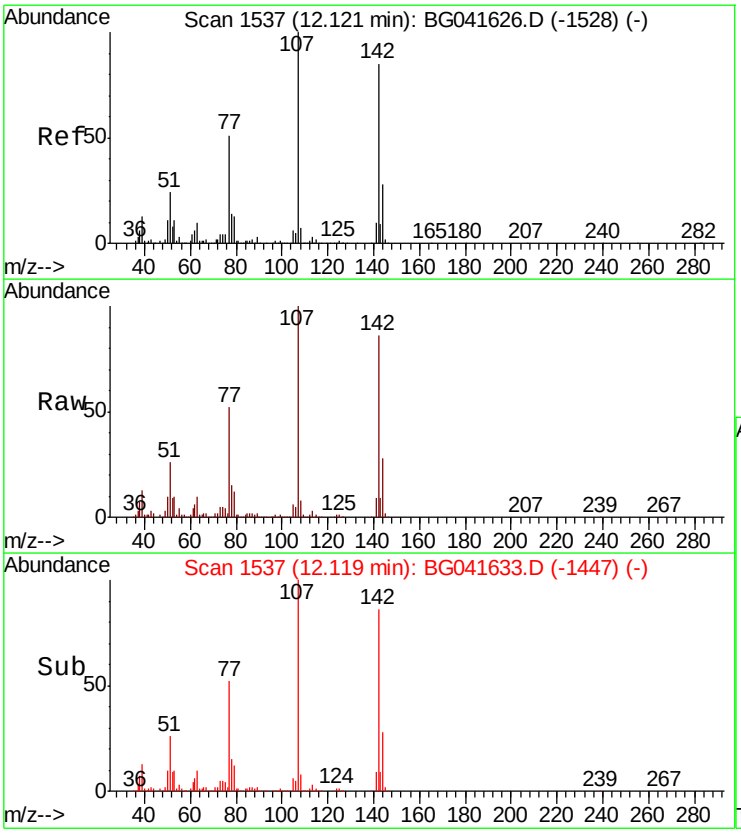
#35
Caprolactam
Concen: 33.071 ng
RT: 11.77 min Scan# 1477
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 83231

Ion	Ratio	Lower	Upper
113	100		
55	224.7	182.6	222.6#
56	151.8	137.5	177.5

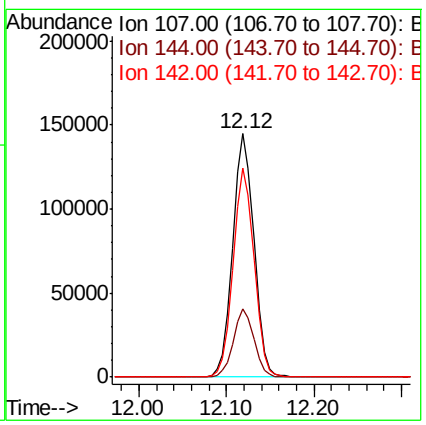


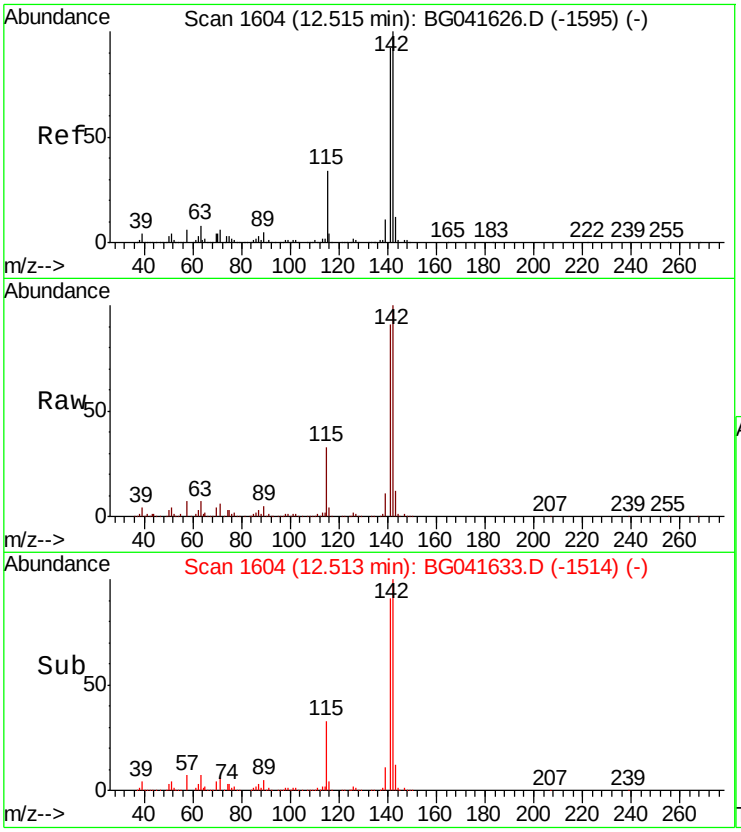


#36
4-Chloro-3-methylphenol
Concen: 34.539 ng
RT: 12.12 min Scan# 1537
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:107 Resp: 236968

Ion	Ratio	Lower	Upper
107	100		
144	28.3	18.5	27.7#
142	85.8	56.3	84.5#



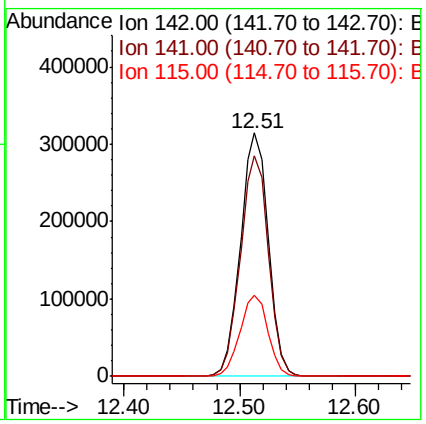


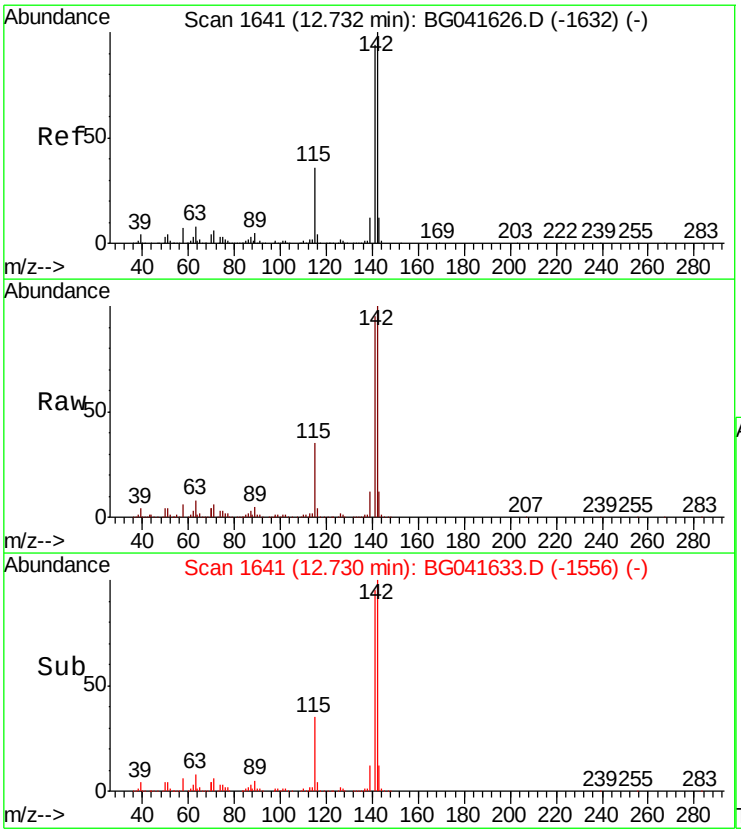
#37
2-Methylnaphthalene
Concen: 35.004 ng
RT: 12.51 min Scan# 1604
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 524247

Ion	Ratio	Lower	Upper
142	100		
141	90.5	71.5	107.3
115	33.4	37.0	55.6#

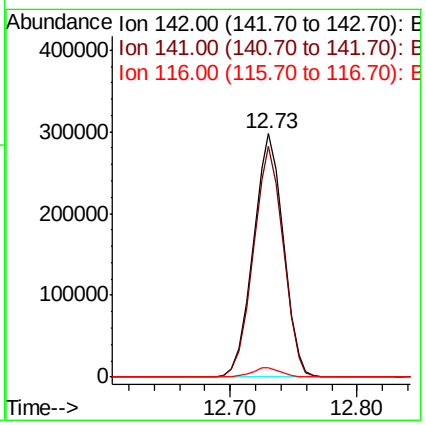


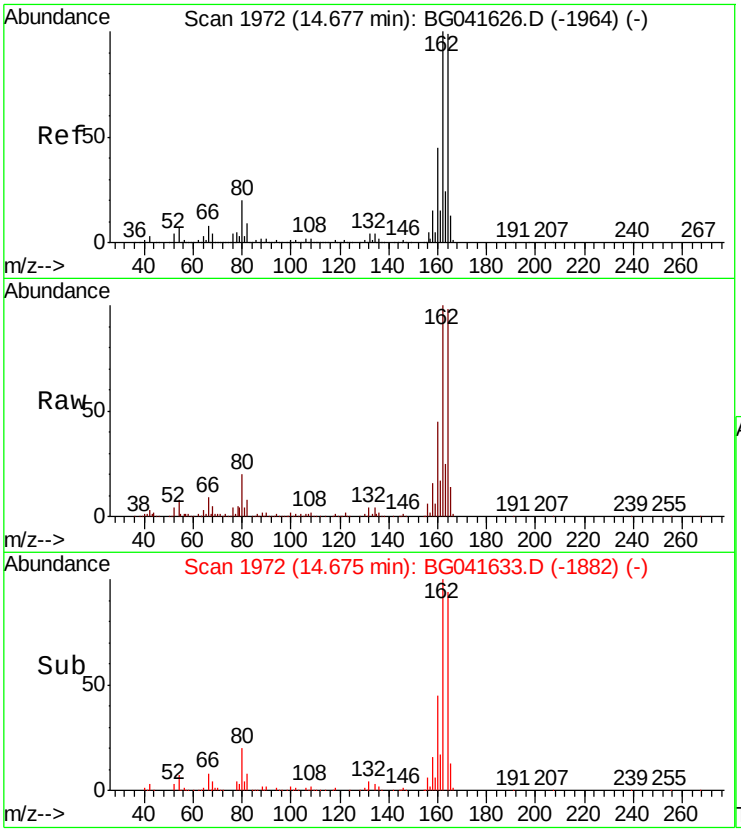


#38
1-Methylnaphthalene
Concen: 34.624 ng
RT: 12.73 min Scan# 1641
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:142 Resp: 492188

Ion	Ratio	Lower	Upper
142	100		
141	94.9	75.0	112.6
116	3.8	4.2	6.2#



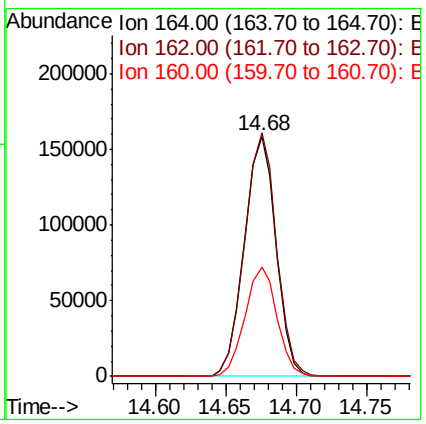


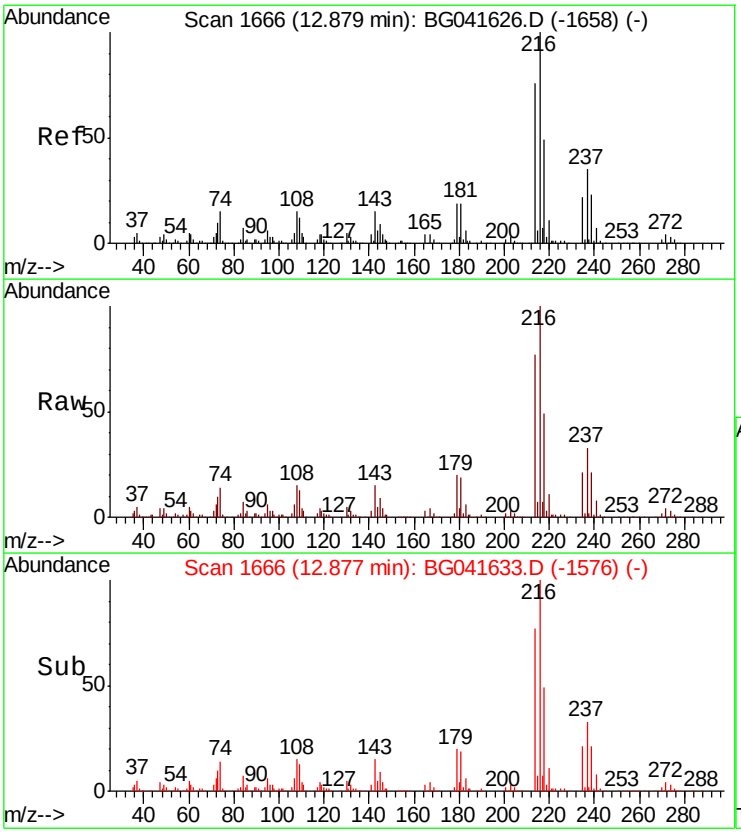
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 249863

Ion	Ratio	Lower	Upper
164	100		
162	101.5	82.8	124.2
160	45.5	35.8	53.8

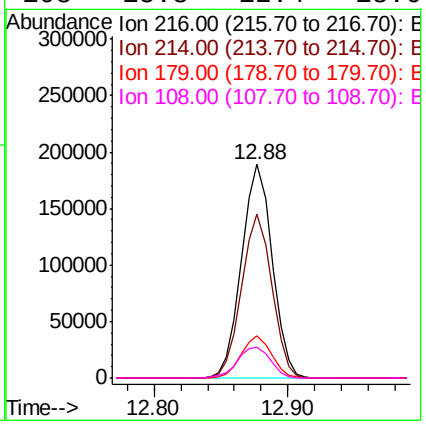


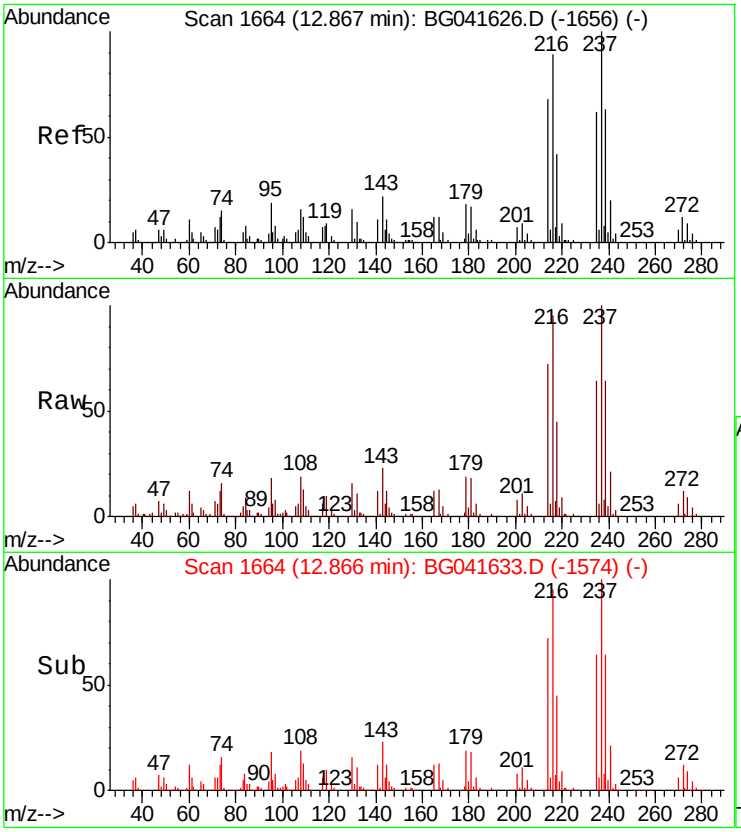


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.371 ng
RT: 12.88 min Scan# 1666
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:216 Resp: 299456

Ion	Ratio	Lower	Upper
216	100		
214	76.1	62.8	94.2
179	19.4	15.2	22.8
108	15.8	12.4	18.6



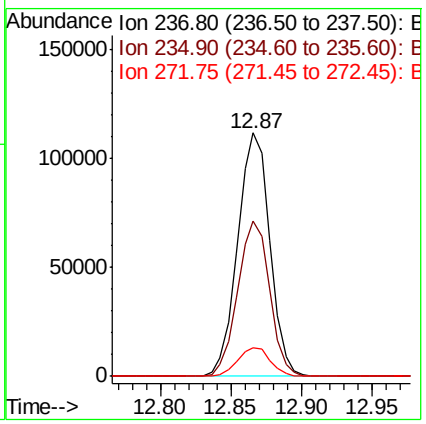


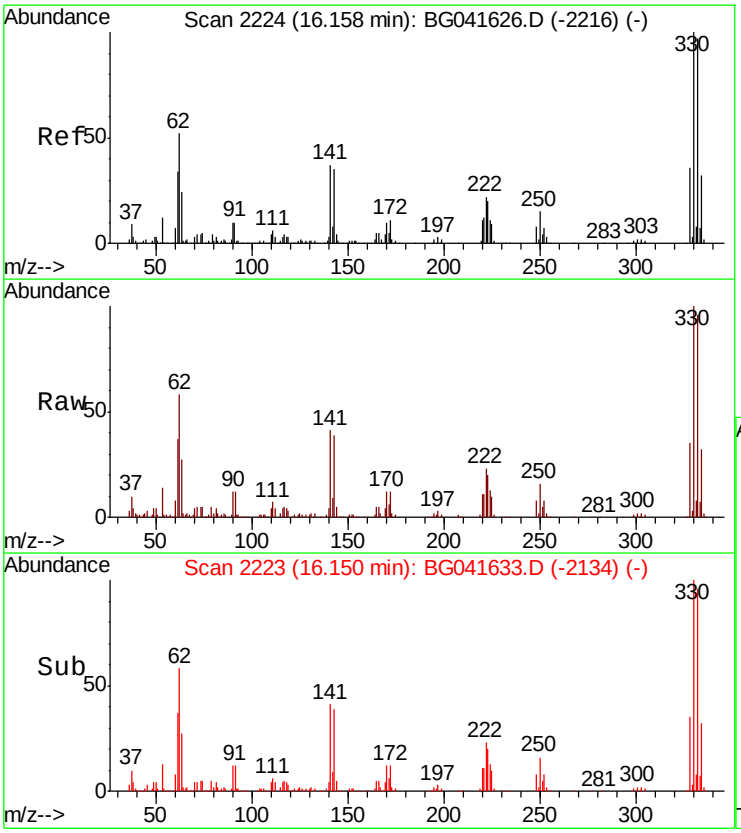
#41
Hexachlorocyclopentadiene
Concen: 34.153 ng
RT: 12.87 min Scan# 1664
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 177165

Ion	Ratio	Lower	Upper
237	100		
235	63.7	42.9	82.9
272	12.0	0.0	32.0

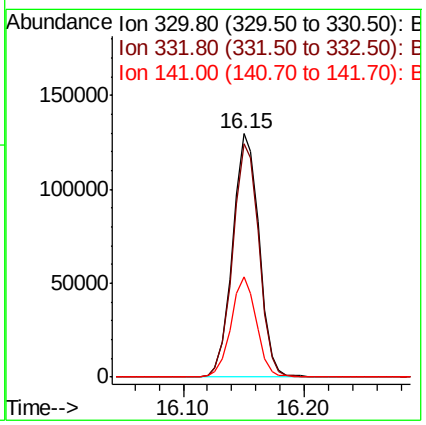


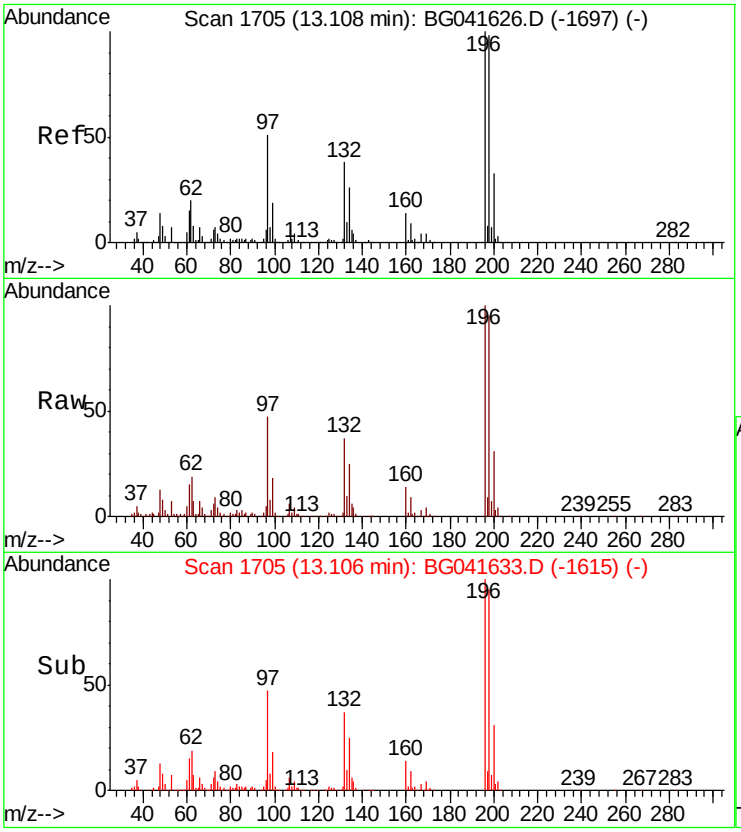


#42
2,4,6-Tribromophenol
Concen: 69.148 ng
RT: 16.15 min Scan# 2223
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:330 Resp: 197573

Ion	Ratio	Lower	Upper
330	100		
332	96.1	75.5	113.3
141	39.7	29.0	43.4



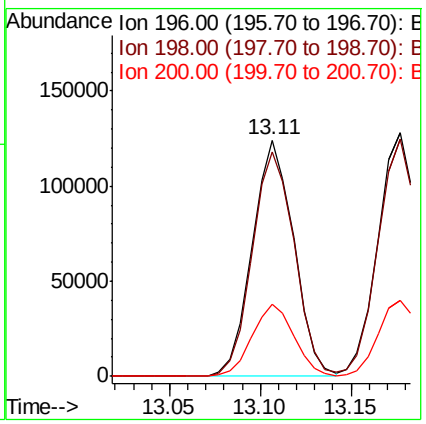


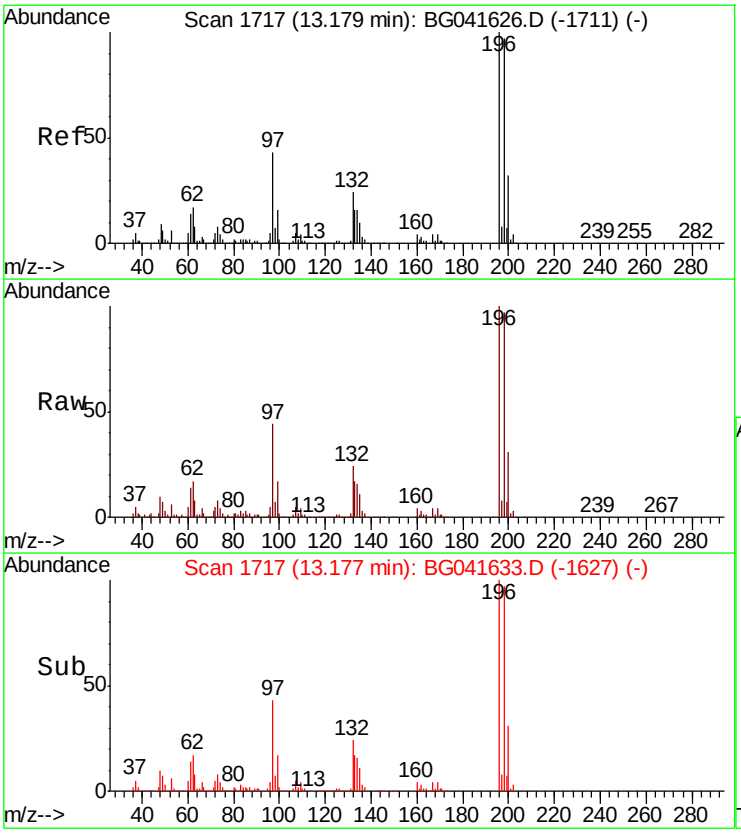
#43
2,4,6-Trichlorophenol
Concen: 35.485 ng
RT: 13.11 min Scan# 1705
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 197238

Ion	Ratio	Lower	Upper
196	100		
198	95.2	74.9	112.3
200	30.6	24.2	36.2

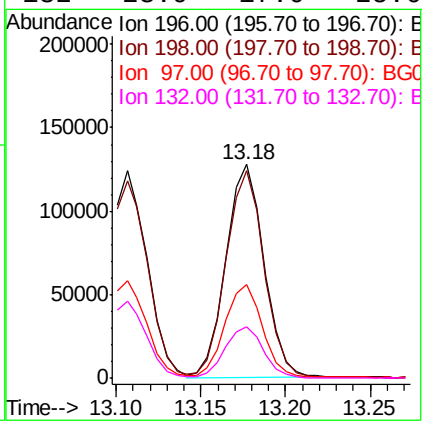


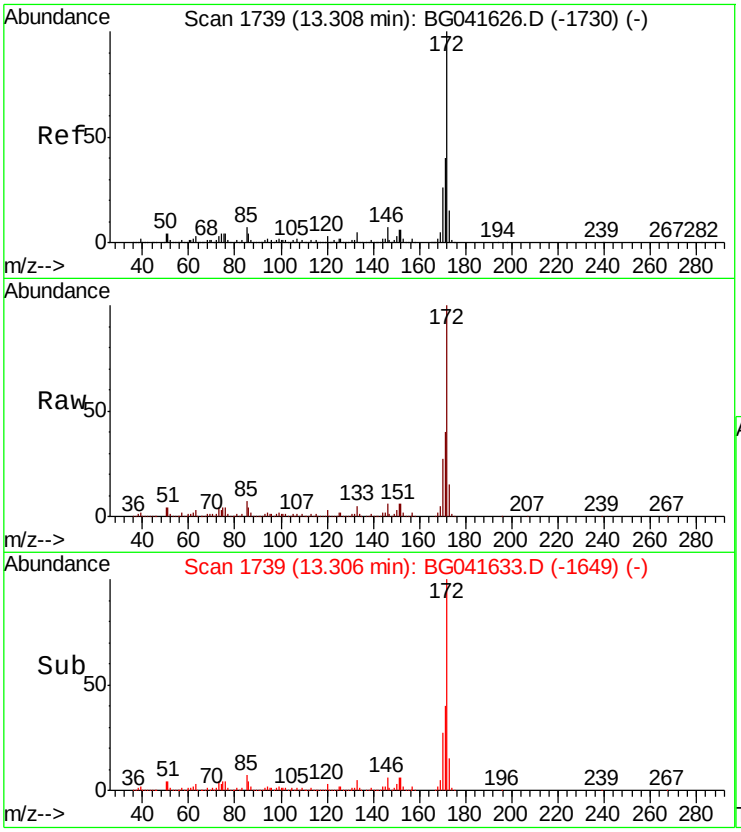


#44
2,4,5-Trichlorophenol
Concen: 35.255 ng
RT: 13.18 min Scan# 1717
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:196 Resp: 200120

Ion	Ratio	Lower	Upper
196	100		
198	97.4	76.1	114.1
97	43.5	35.9	53.9
132	23.9	17.0	25.6



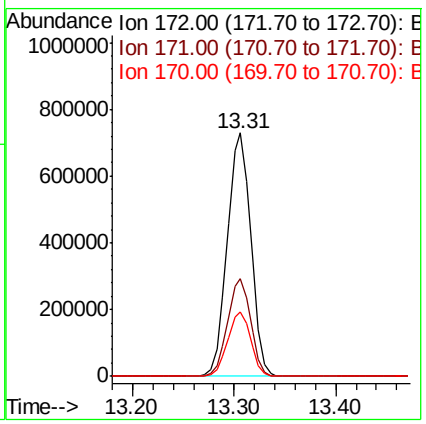


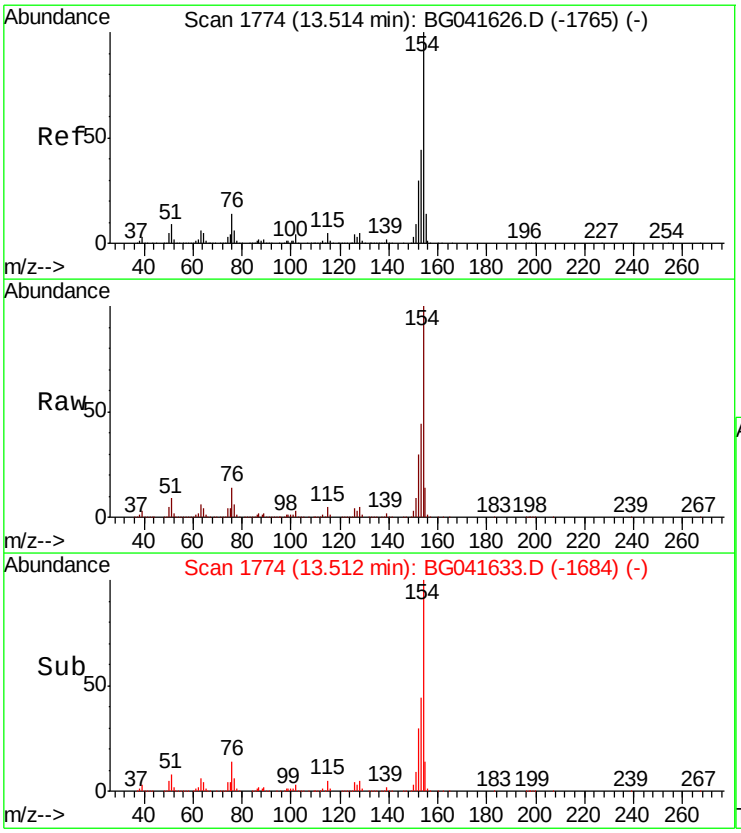
#45
2-Fluorobiphenyl
Concen: 73.585 ng
RT: 13.31 min Scan# 1739
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 1169502

Ion	Ratio	Lower	Upper
172	100		
171	40.3	30.0	45.0
170	26.6	19.8	29.6

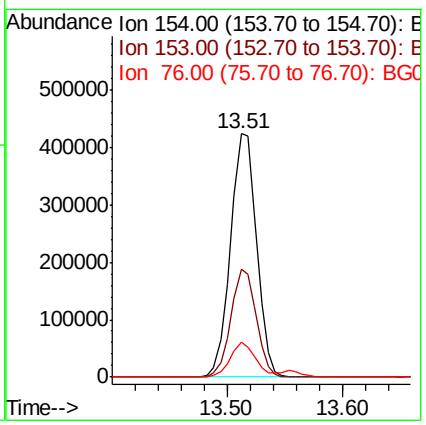


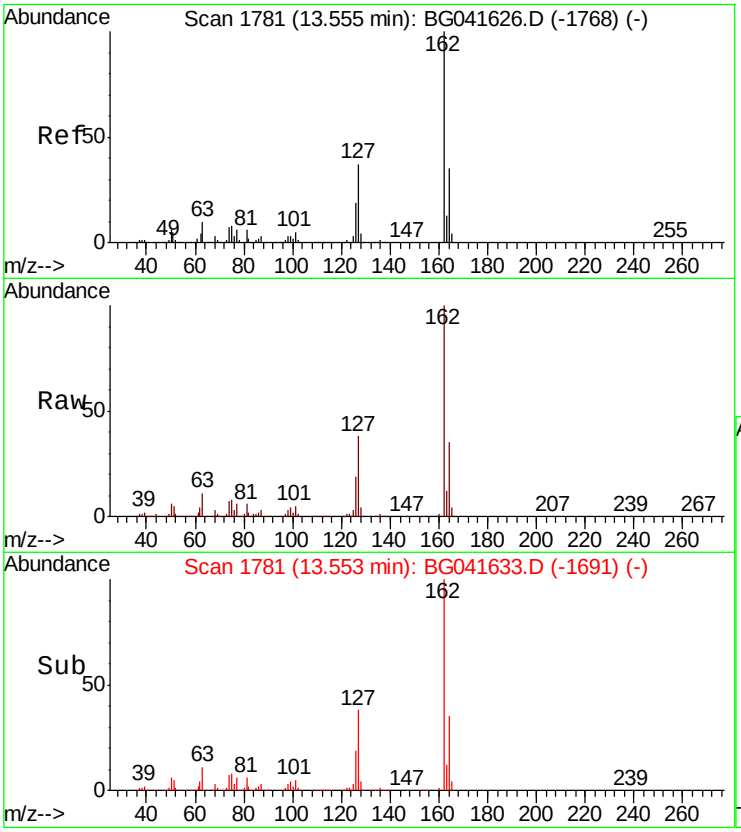


#46
1,1'-Biphenyl
Concen: 35.833 ng
RT: 13.51 min Scan# 1774
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:154 Resp: 661603

Ion	Ratio	Lower	Upper
154	100		
153	44.2	22.3	62.3
76	14.1	0.0	30.8



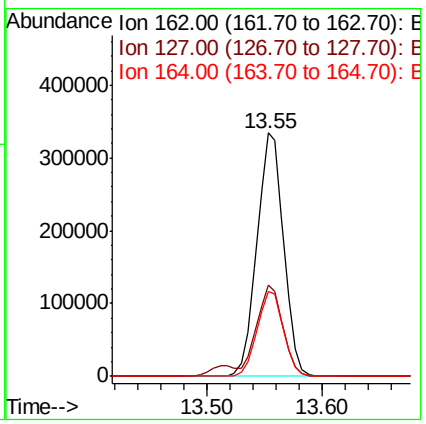


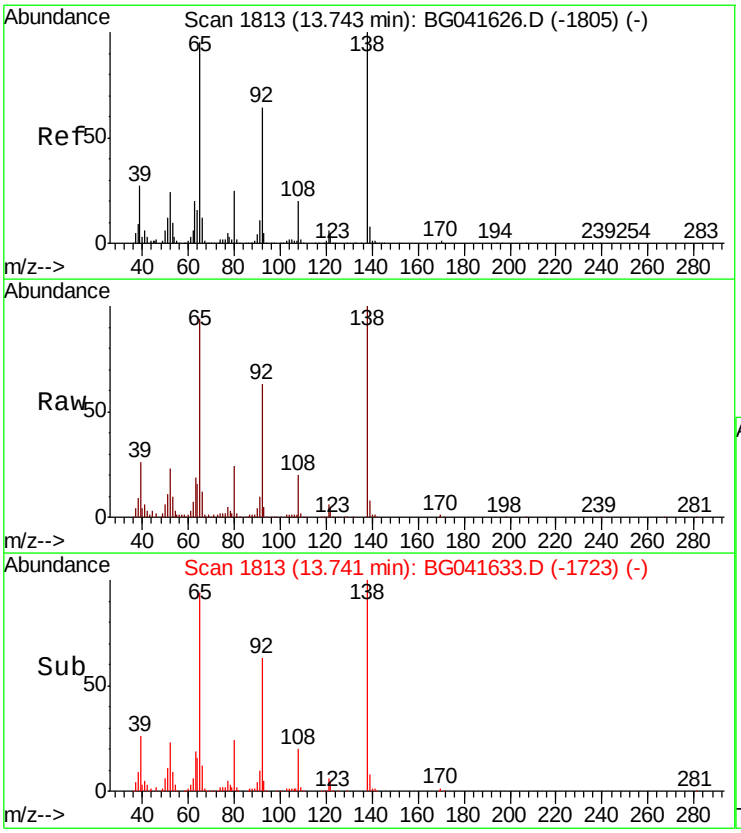
#47
2-Chloronaphthalene
Concen: 35.038 ng
RT: 13.55 min Scan# 1781
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 538769

Ion	Ratio	Lower	Upper
162	100		
127	37.6	31.0	46.4
164	34.7	26.1	39.1

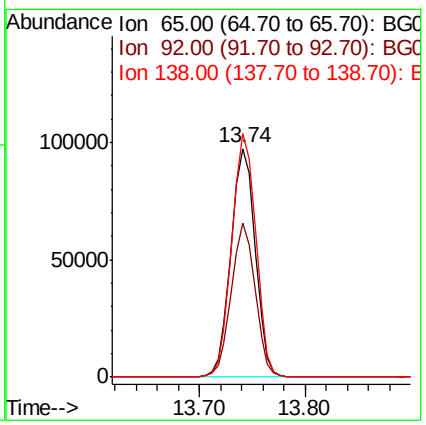


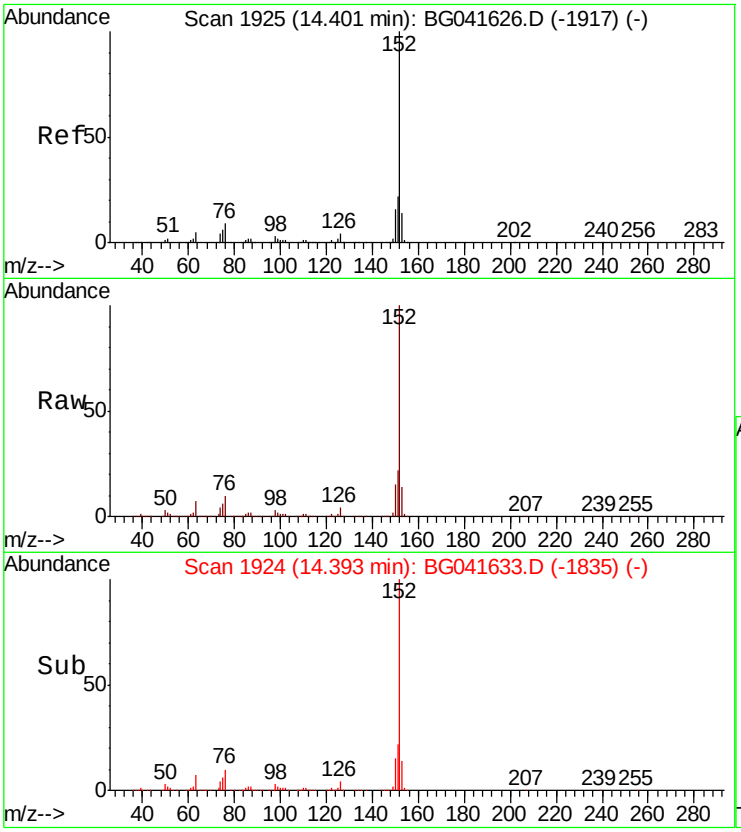


#48
2-Nitroaniline
Concen: 36.335 ng
RT: 13.74 min Scan# 1813
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion: 65 Resp: 154635

Ion	Ratio	Lower	Upper
65	100		
92	67.4	47.4	71.2
138	106.7	64.7	97.1#



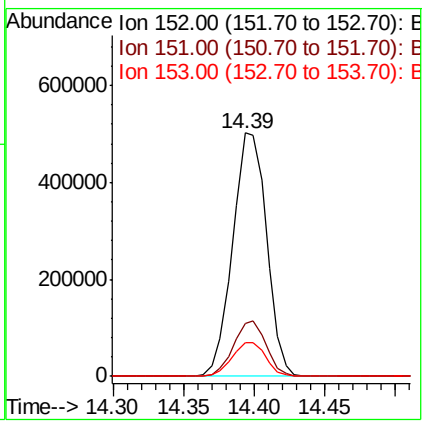


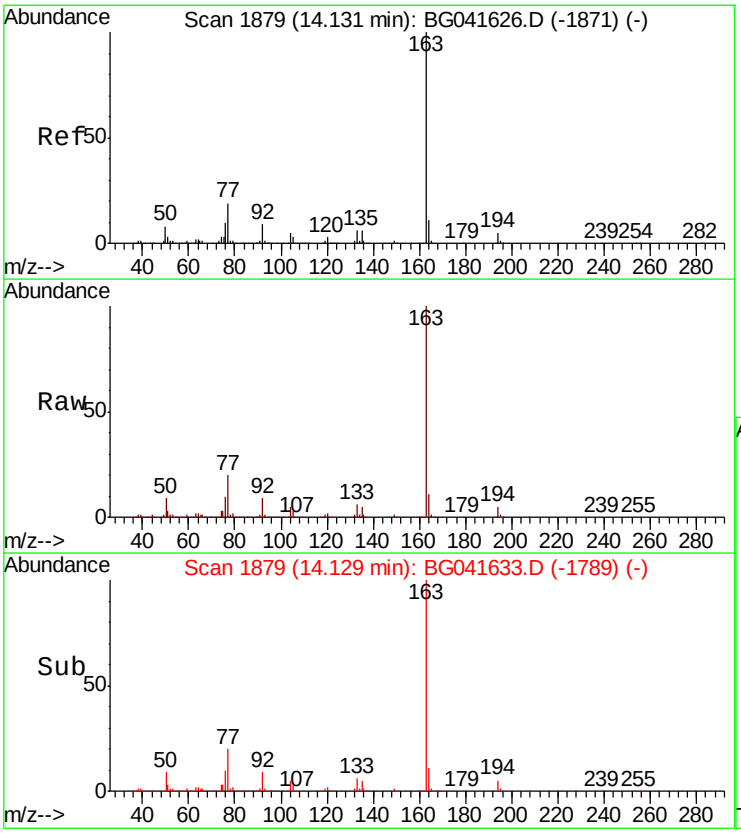
#49
Acenaphthylene
Concen: 36.033 ng
RT: 14.39 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 843822

Ion	Ratio	Lower	Upper
152	100		
151	21.8	16.8	25.2
153	14.0	10.8	16.2

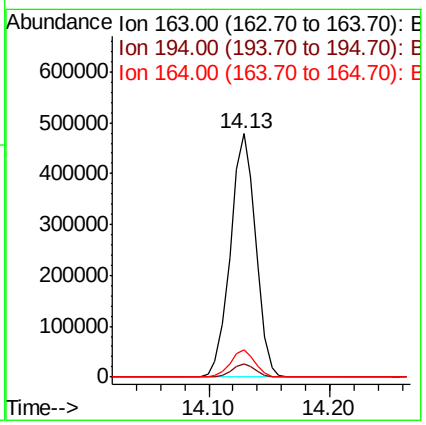


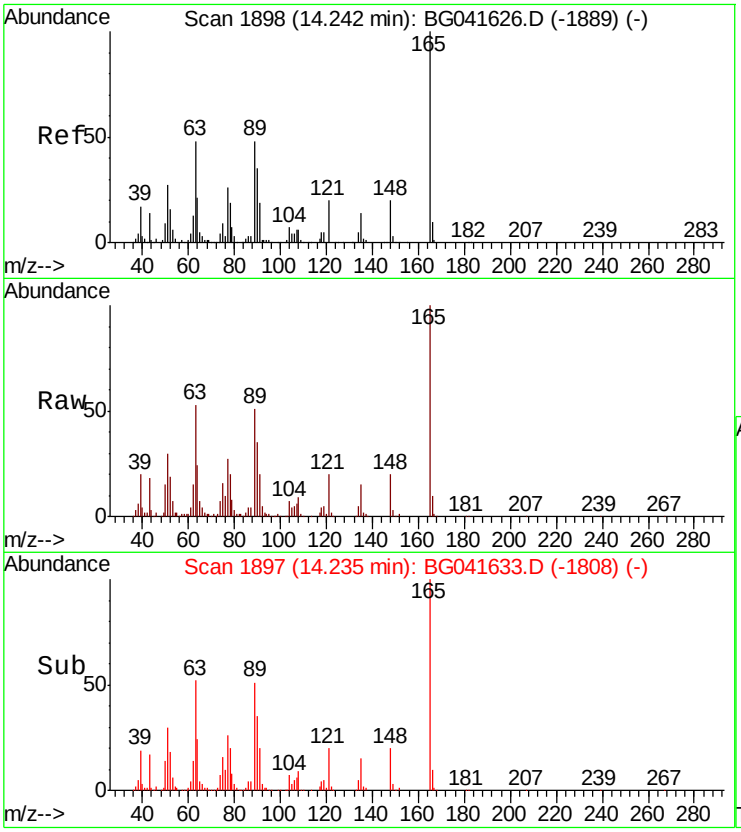


#50
Dimethylphthalate
Concen: 35.566 ng
RT: 14.13 min Scan# 1879
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:163 Resp: 696309

Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.9	5.9
164	11.3	8.3	12.5



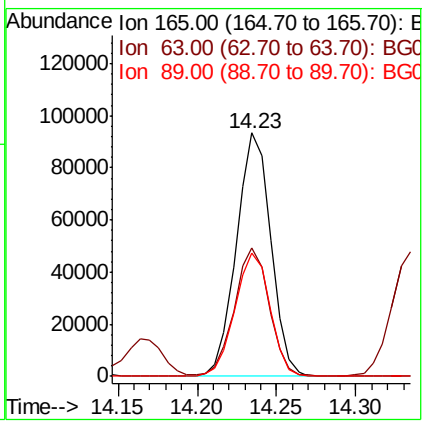


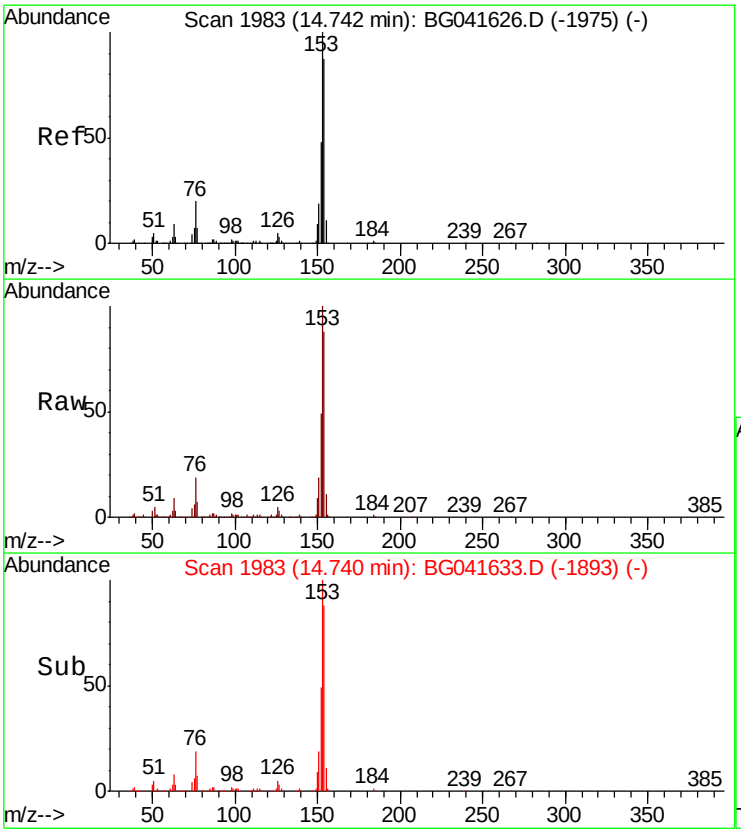
#51
2,6-Dinitrotoluene
Concen: 36.021 ng
RT: 14.23 min Scan# 1897
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 140676

Ion	Ratio	Lower	Upper
165	100		
63	52.6	55.4	83.0#
89	50.8	56.5	84.7#

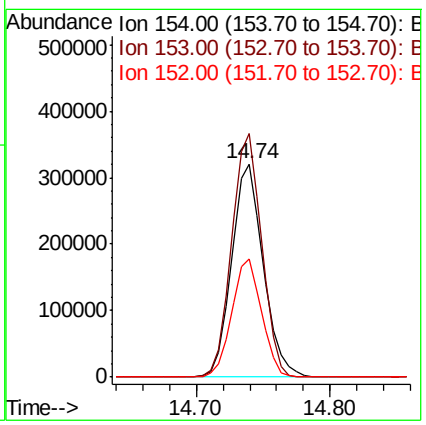


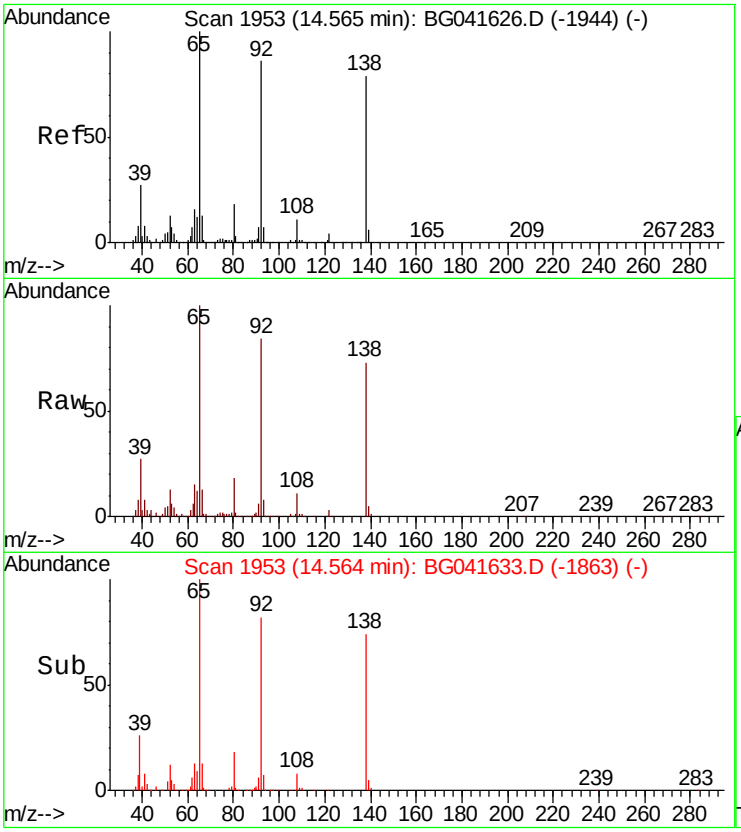


#52
Acenaphthene
Concen: 34.977 ng
RT: 14.74 min Scan# 1983
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:154 Resp: 525083

Ion	Ratio	Lower	Upper
154	100		
153	114.1	96.6	145.0
152	55.5	45.5	68.3



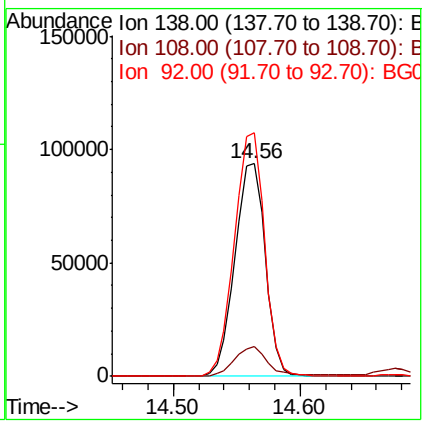


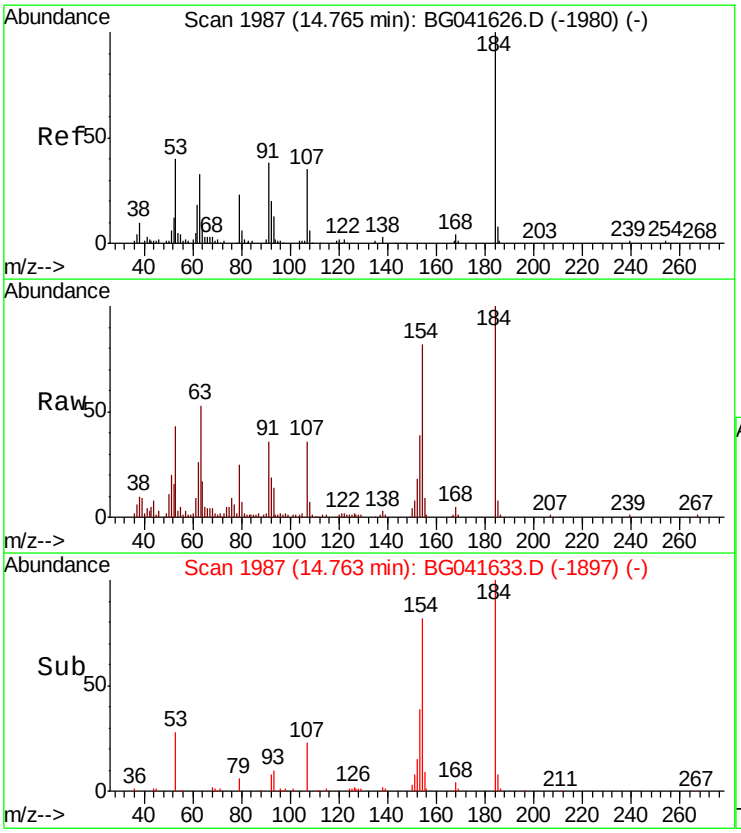
#53
3-Nitroaniline
Concen: 35.620 ng
RT: 14.56 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 155957

Ion	Ratio	Lower	Upper
138	100		
108	14.3	8.3	12.5#
92	114.6	100.2	150.4

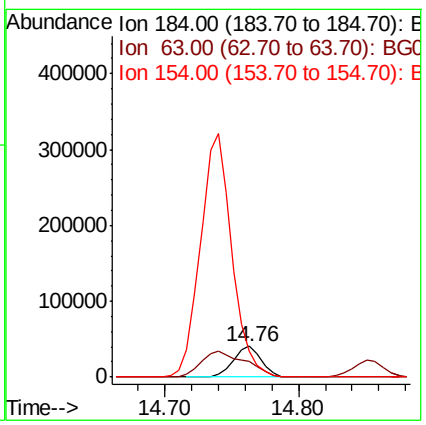


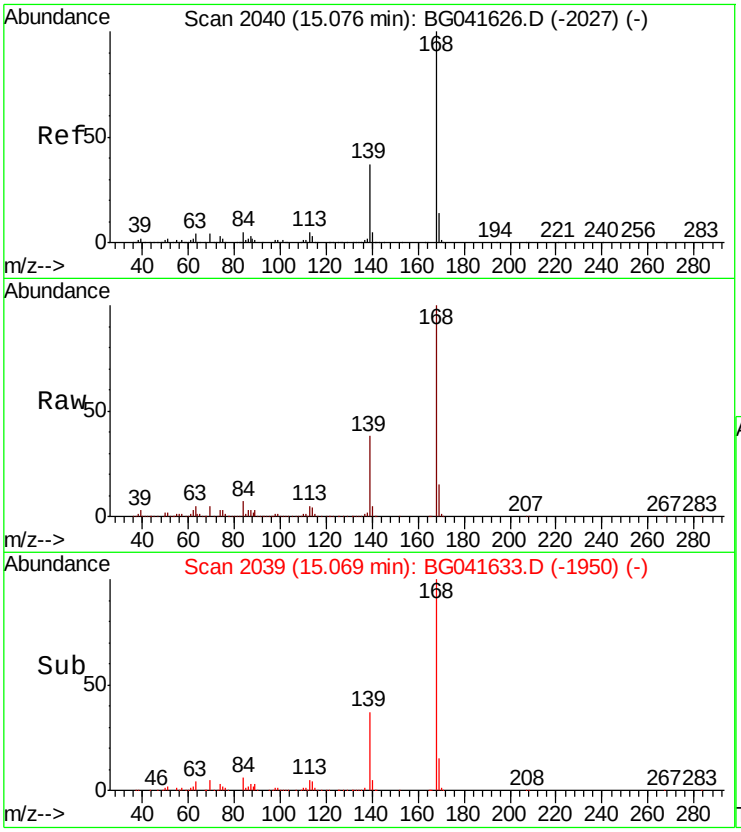


#54
2,4-Dinitrophenol
Concen: 34.204 ng
RT: 14.76 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:184 Resp: 60306

Ion	Ratio	Lower	Upper
184	100		
63	52.6	60.0	90.0#
154	82.1	58.3	87.5



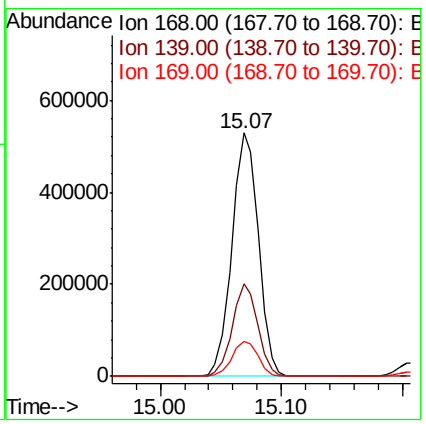


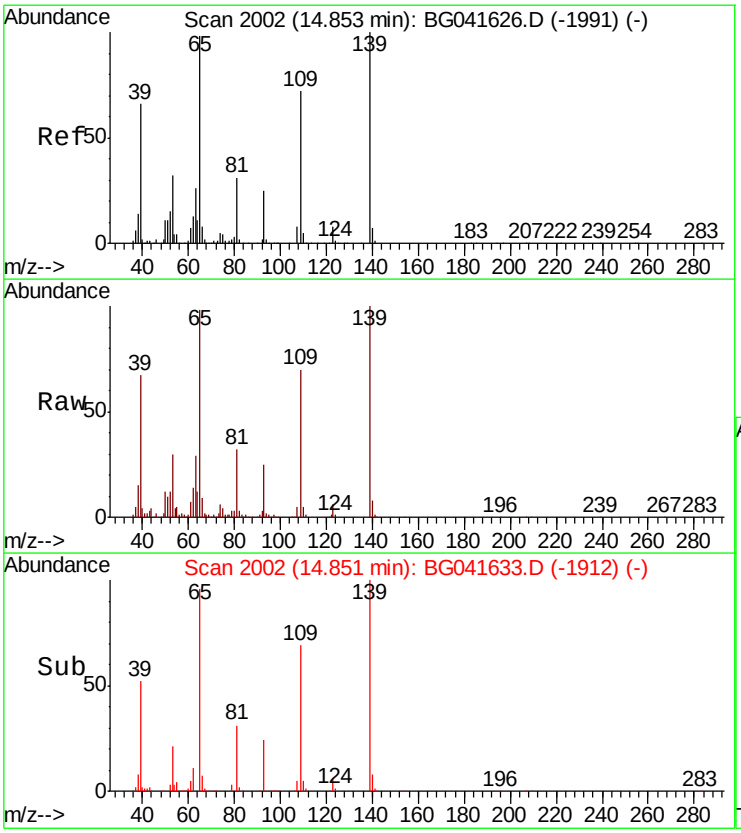
#55
Dibenzofuran
Concen: 35.909 ng
RT: 15.07 min Scan# 2039
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 807518

Ion	Ratio	Lower	Upper
168	100		
139	38.0	33.6	50.4
169	14.6	10.8	16.2

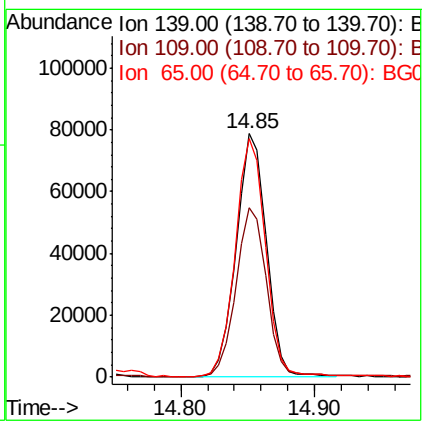


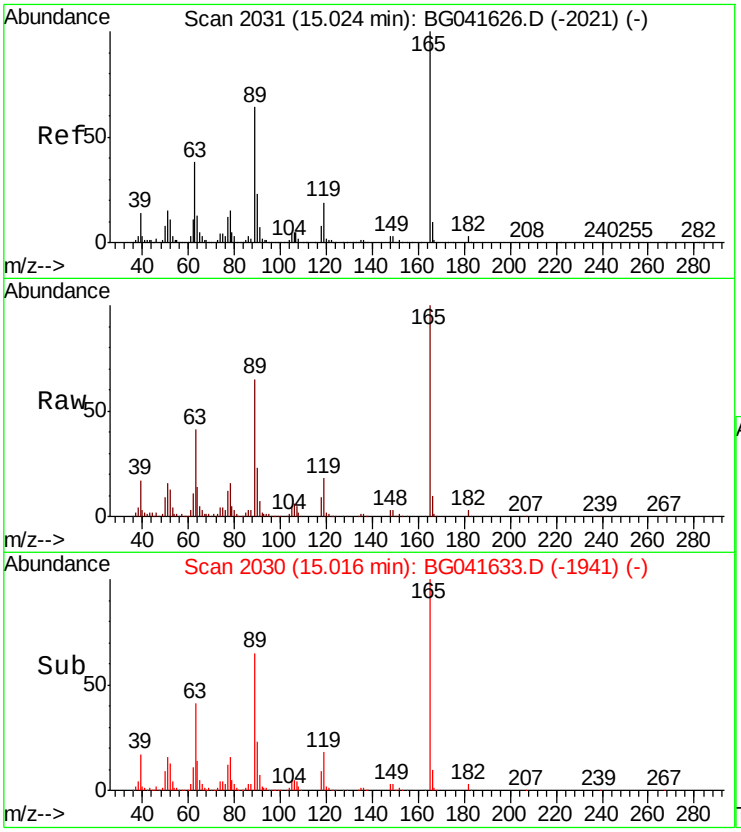


#56
4-Nitrophenol
Concen: 35.376 ng
RT: 14.85 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:139 Resp: 123234

Ion	Ratio	Lower	Upper
139	100		
109	69.7	93.2	133.2#
65	97.7	110.2	150.2#



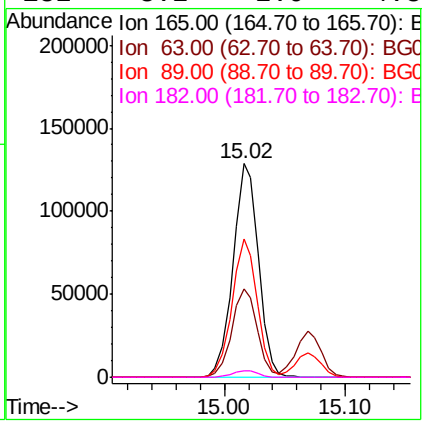


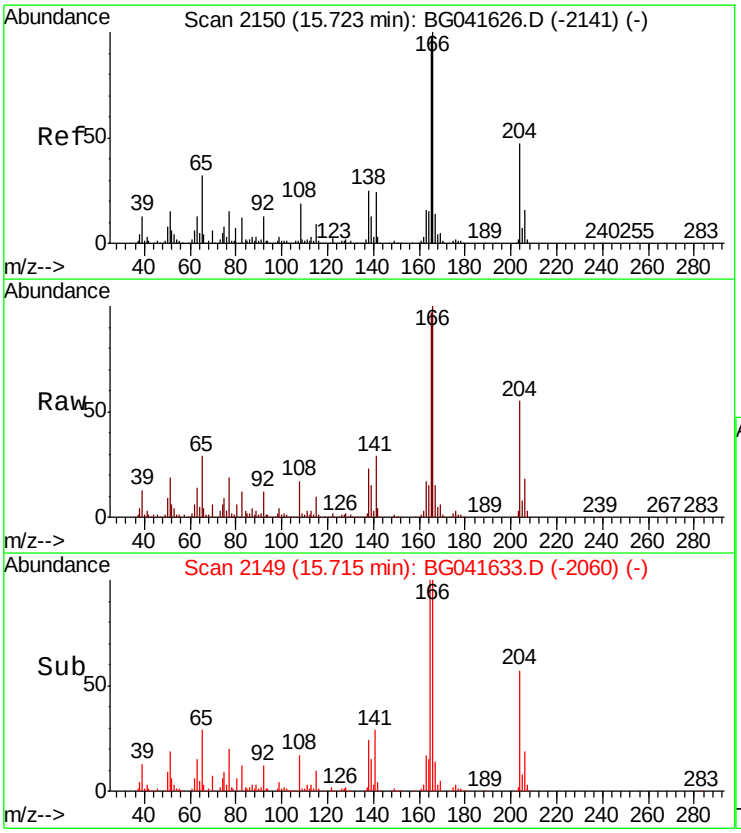
#57
2,4-Dinitrotoluene
Concen: 36.619 ng
RT: 15.02 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 188111

Ion	Ratio	Lower	Upper
165	100		
63	41.4	40.0	60.0
89	64.9	64.6	96.8
182	3.2	2.9	4.3

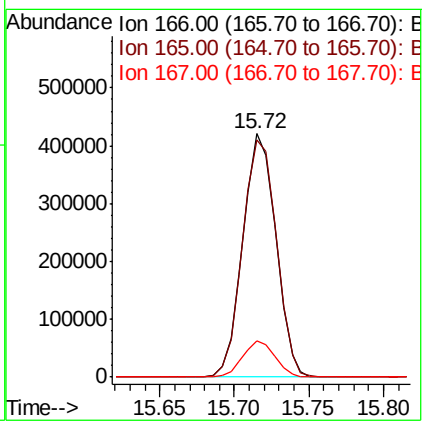


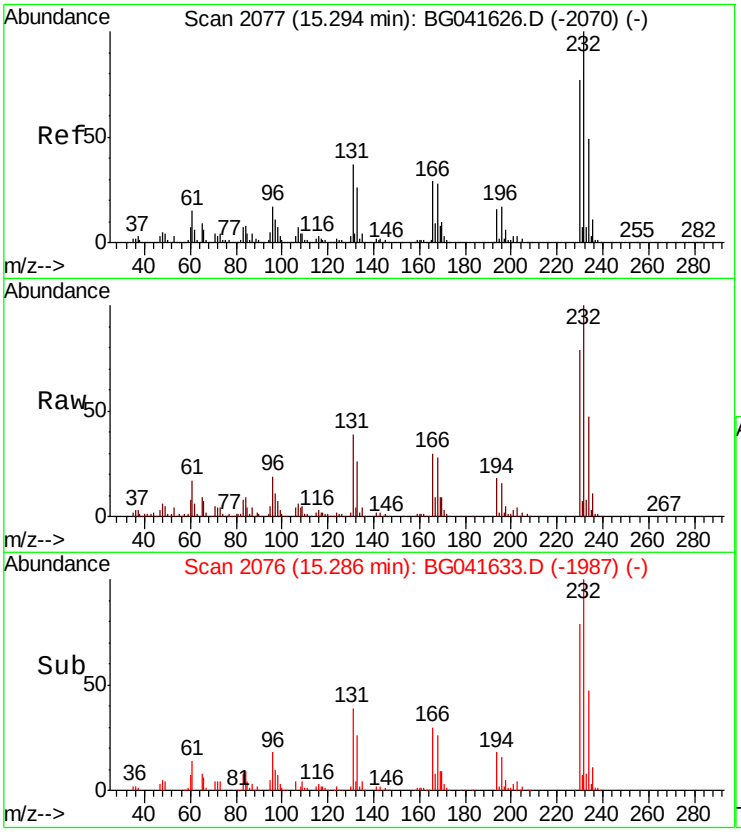


#58
Fluorene
Concen: 35.315 ng
RT: 15.72 min Scan# 2149
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:166 Resp: 643944

Ion	Ratio	Lower	Upper
166	100		
165	97.4	78.8	118.2
167	15.1	11.3	16.9



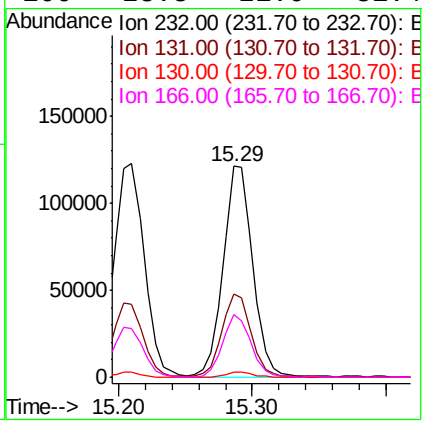


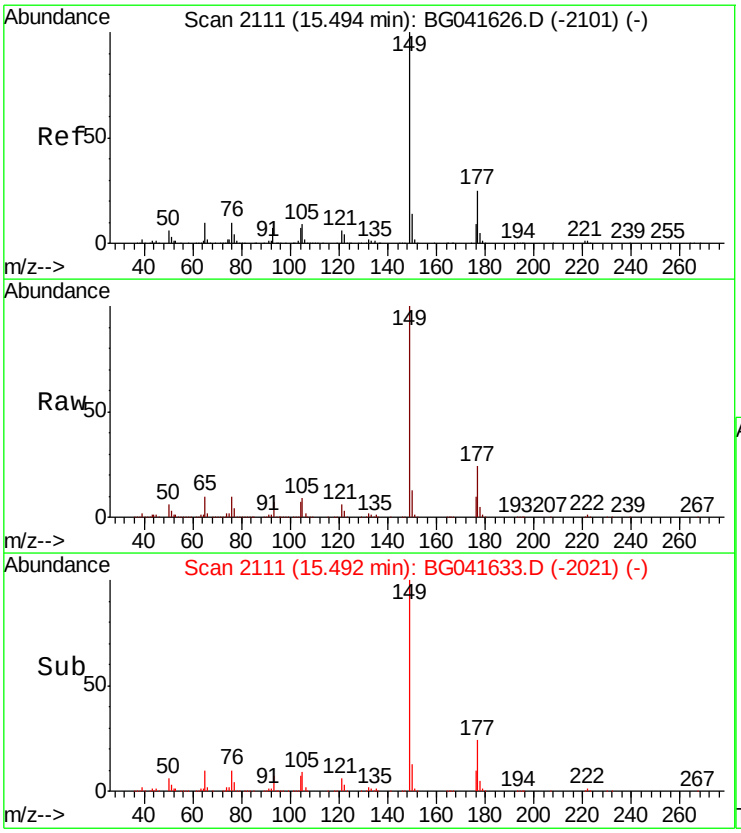
#59
2,3,4,6-Tetrachlorophenol
Concen: 35.119 ng
RT: 15.29 min Scan# 2076
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 187702

Ion	Ratio	Lower	Upper
232	100		
131	39.5	29.0	43.6
130	2.3	1.6	2.4
166	28.3	21.0	31.4

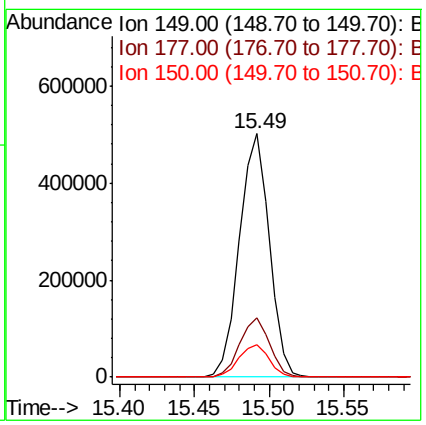


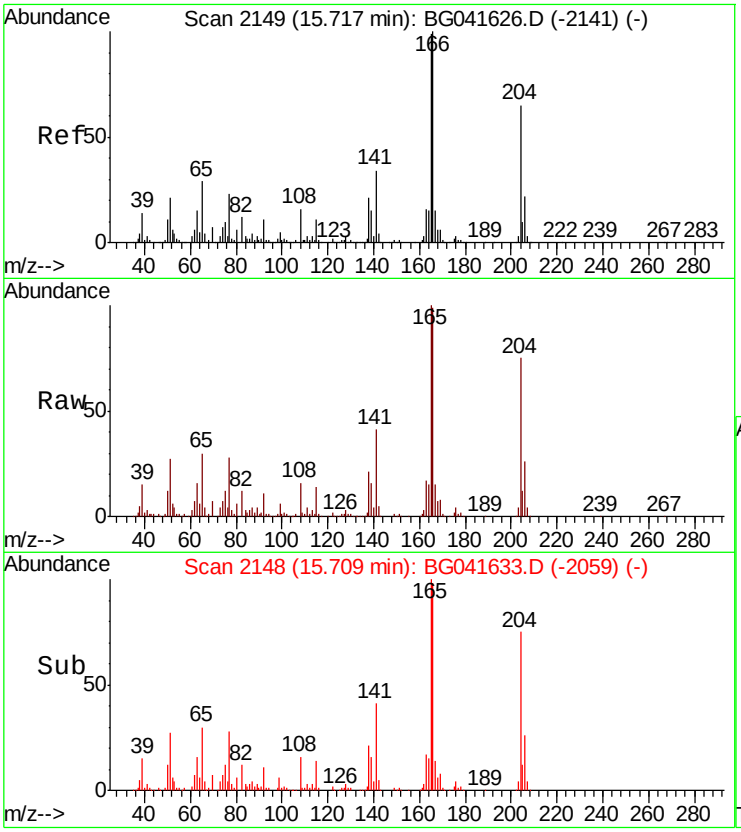


#60
Diethylphthalate
Concen: 35.181 ng
RT: 15.49 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:149 Resp: 696370

Ion	Ratio	Lower	Upper
149	100		
177	24.5	18.4	27.6
150	13.5	9.9	14.9



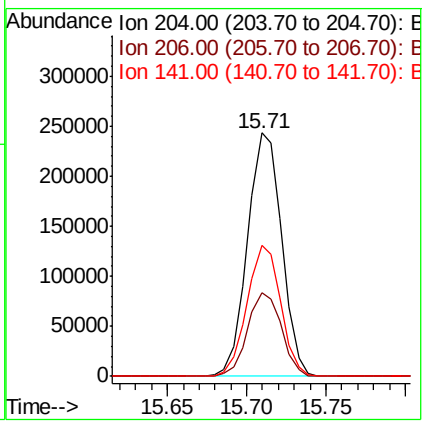


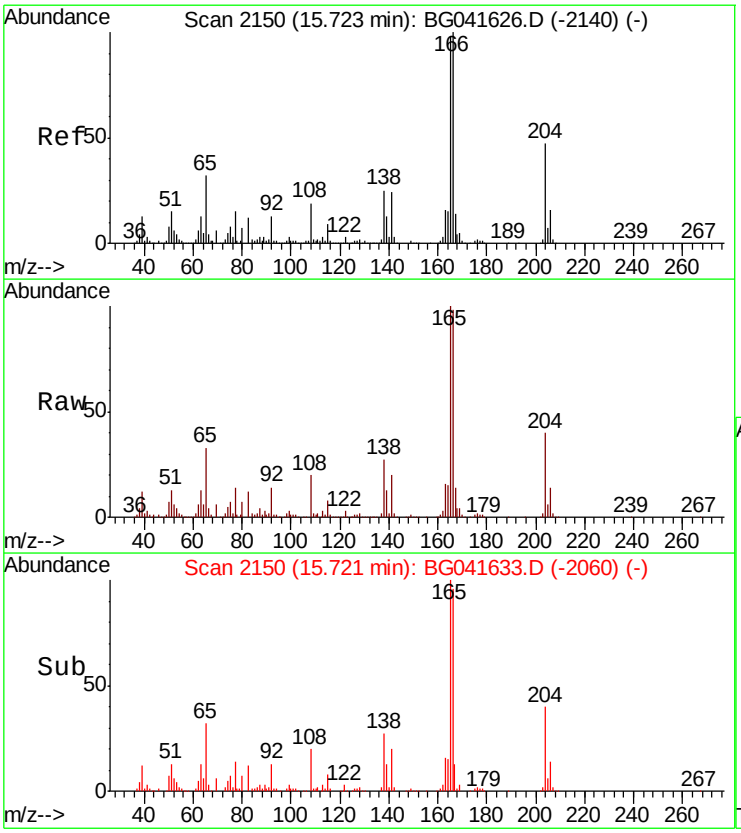
#61
4-Chlorophenyl-phenylether
Concen: 34.960 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 365285

Ion	Ratio	Lower	Upper
204	100		
206	34.3	27.9	41.9
141	54.0	41.4	62.0

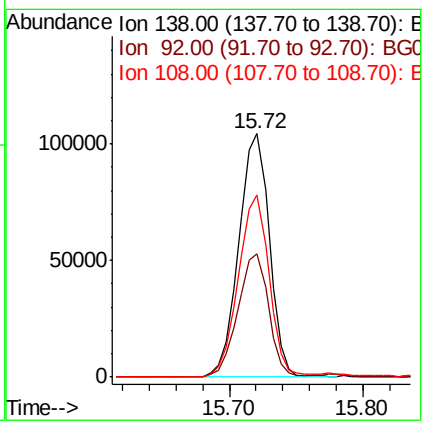


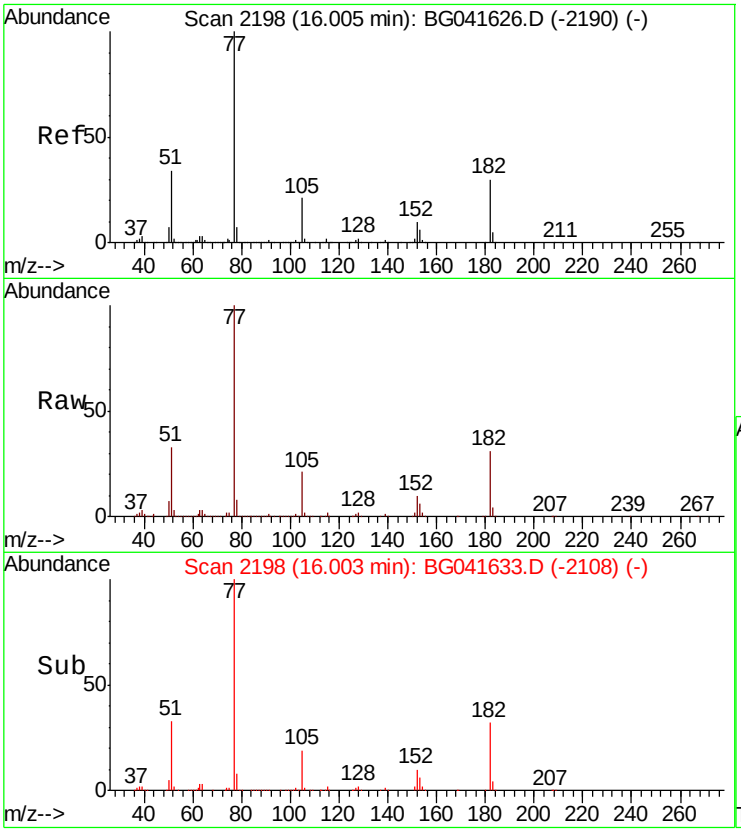


#62
4-Nitroaniline
Concen: 35.575 ng
RT: 15.72 min Scan# 2150
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:138 Resp: 165291

Ion	Ratio	Lower	Upper
138	100		
92	50.6	38.8	78.8
108	74.9	103.4	143.4#



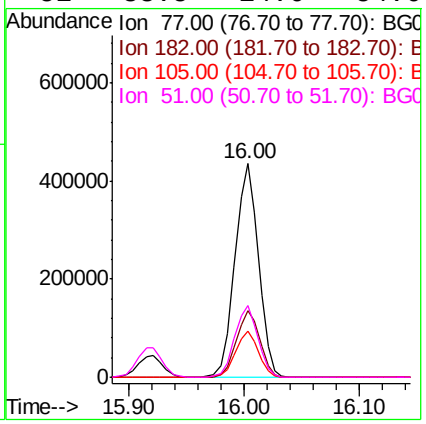


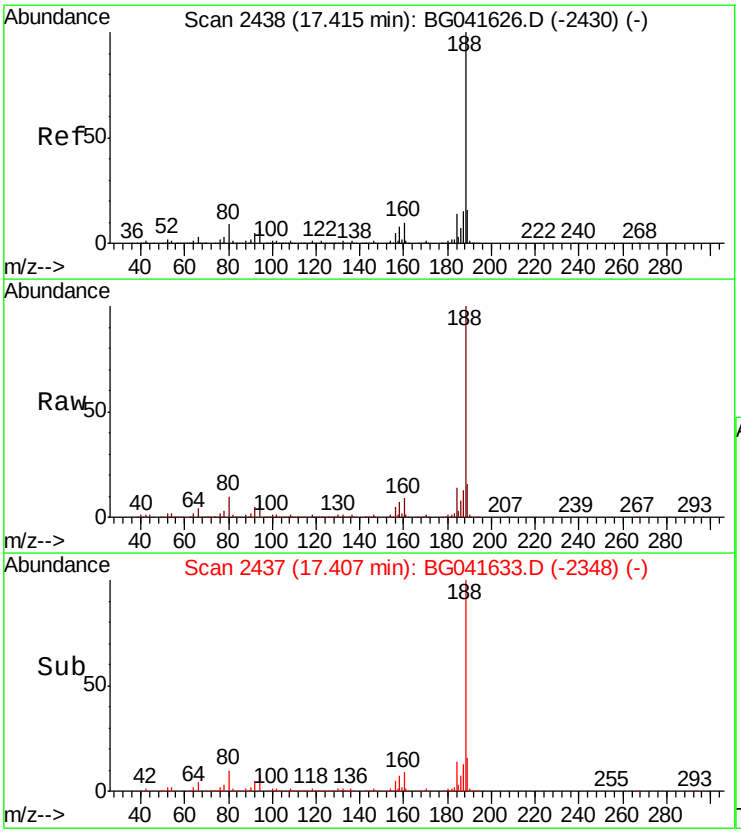
#63
Azobenzene
Concen: 35.038 ng
RT: 16.00 min Scan# 2198
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 610566

Ion	Ratio	Lower	Upper
77	100		
182	31.1	7.5	47.5
105	21.4	0.0	37.7
51	33.5	14.6	54.6

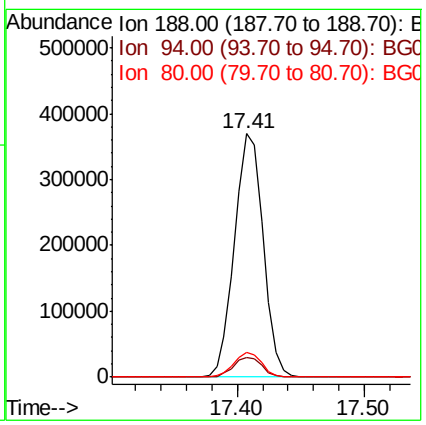


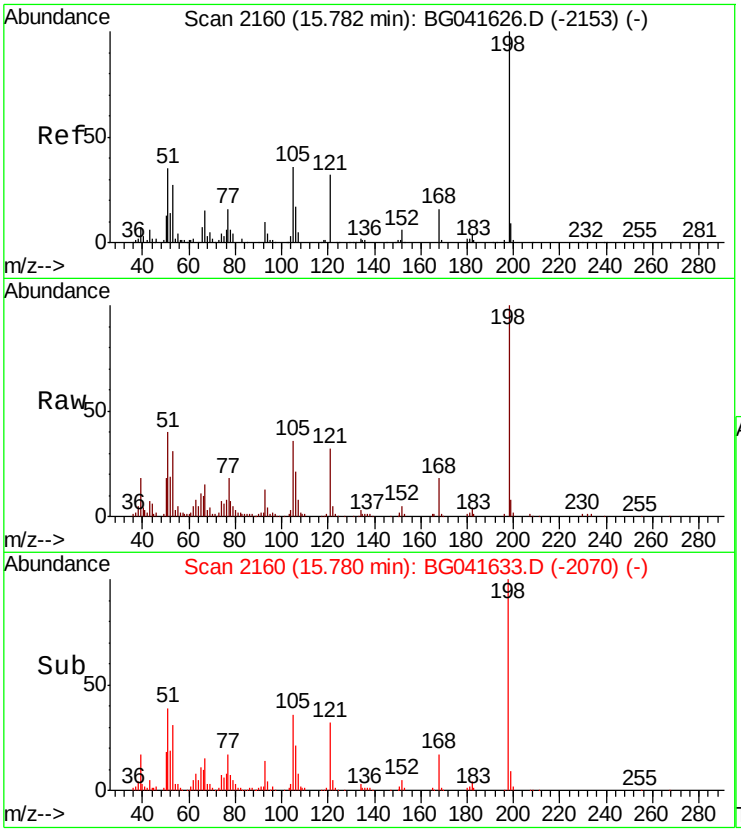


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2437
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:188 Resp: 578166

Ion	Ratio	Lower	Upper
188	100		
94	8.2	3.6	5.4#
80	10.1	4.8	7.2#



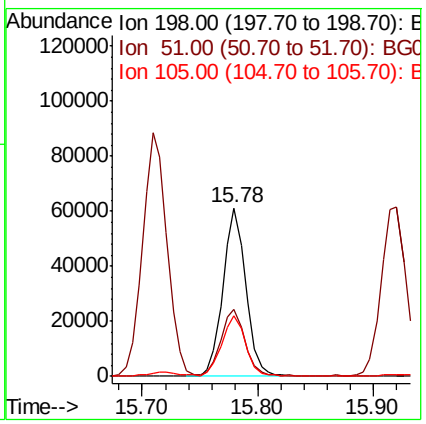


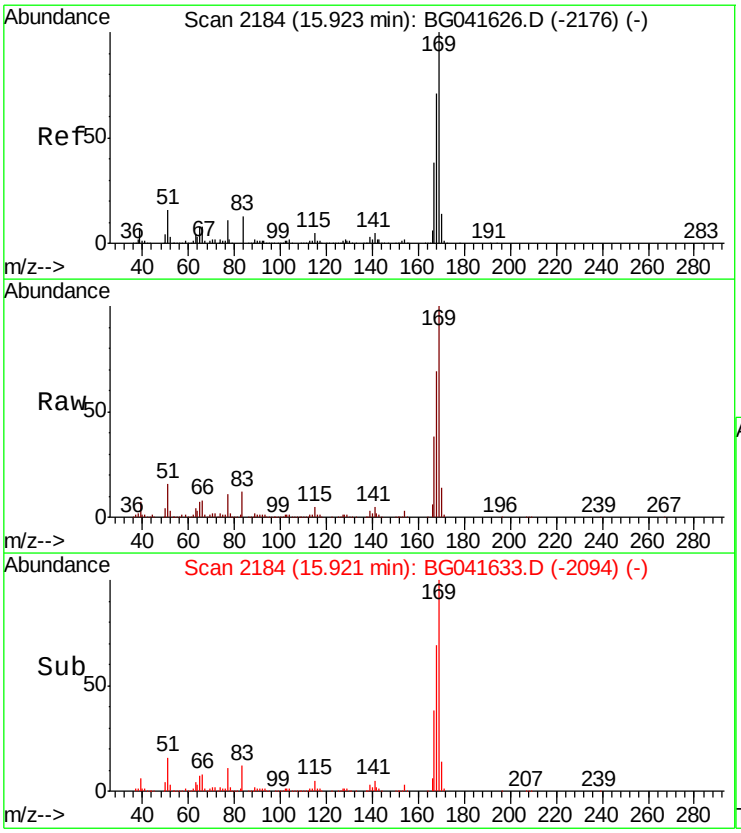
#65
4,6-Dinitro-2-methylphenol
Concen: 36.152 ng
RT: 15.78 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 84032

Ion	Ratio	Lower	Upper
198	100		
51	39.6	23.4	63.4
105	36.2	15.8	55.8

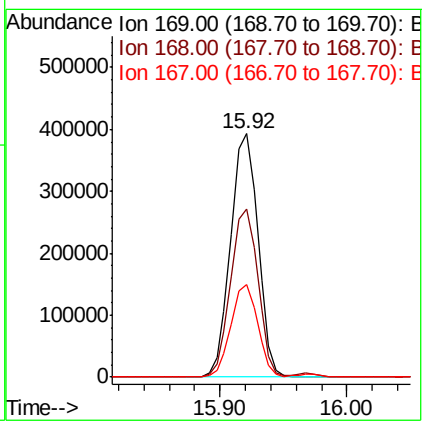


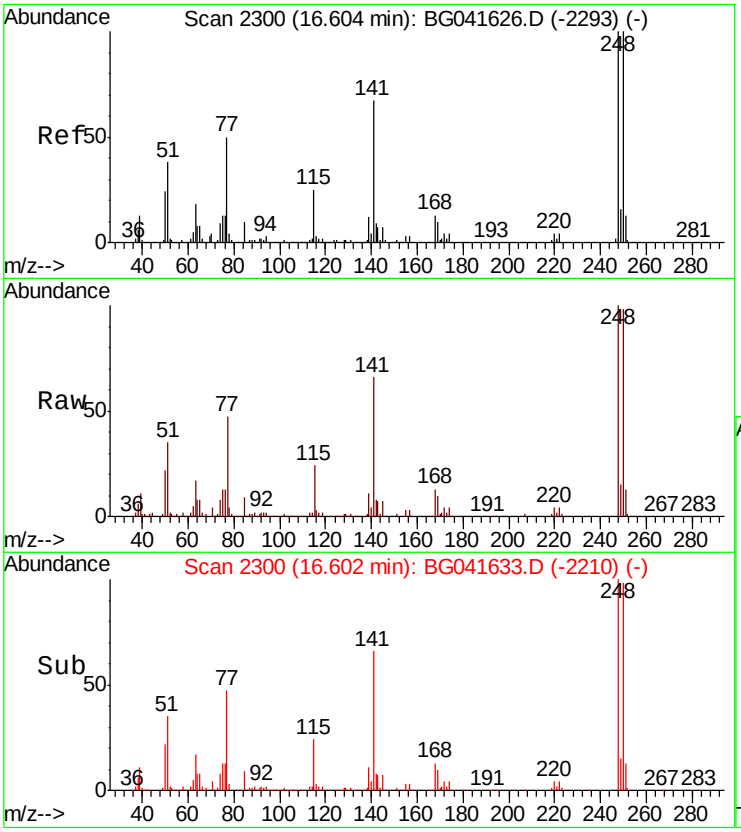


#66
n-Nitrosodiphenylamine
Concen: 34.880 ng
RT: 15.92 min Scan# 2184
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:169 Resp: 586765

Ion	Ratio	Lower	Upper
169	100		
168	69.2	55.2	82.8
167	38.1	30.4	45.6



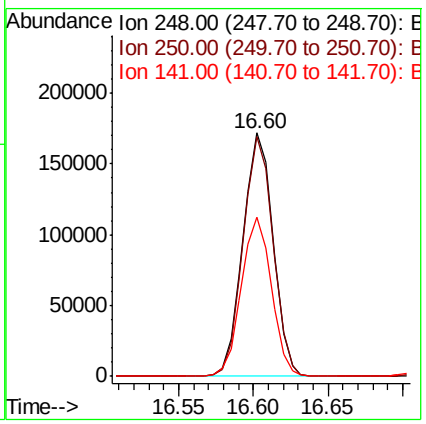


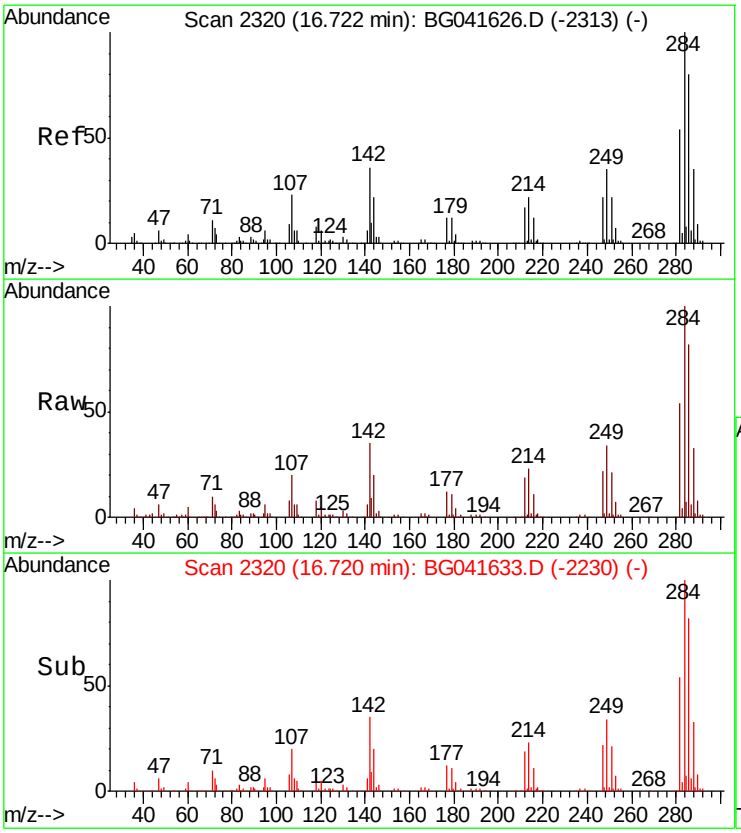
#67
4-Bromophenyl-phenylether
Concen: 35.012 ng
RT: 16.60 min Scan# 2300
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 240108

Ion	Ratio	Lower	Upper
248	100		
250	98.3	79.8	119.8
141	65.5	55.8	83.6

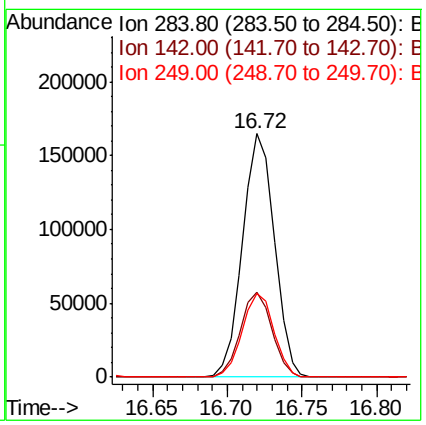


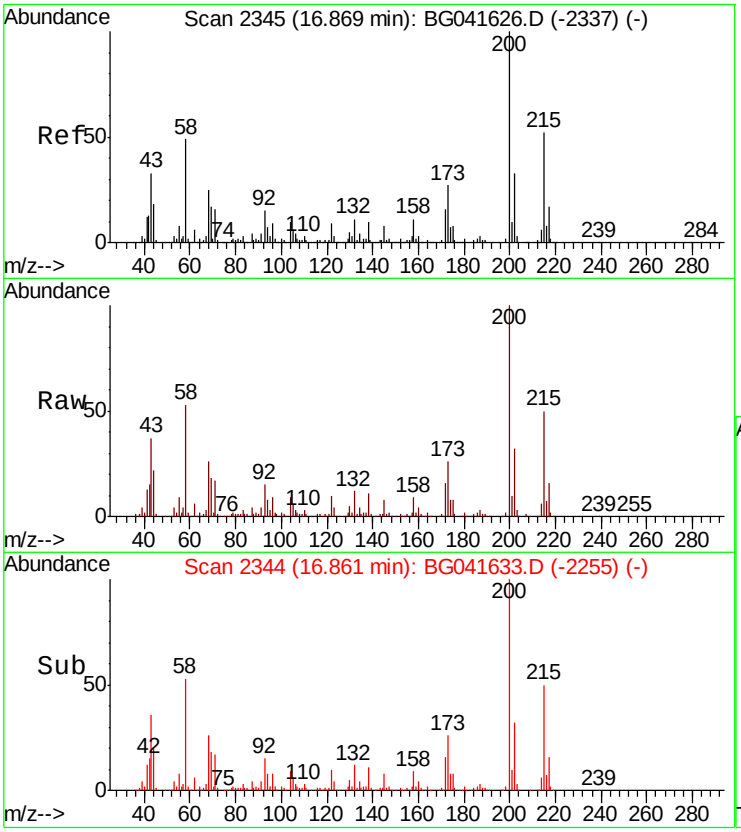


#68
Hexachlorobenzene
Concen: 34.947 ng
RT: 16.72 min Scan# 2320
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:284 Resp: 242744

Ion	Ratio	Lower	Upper
284	100		
142	34.8	21.8	32.8#
249	34.3	27.8	41.6



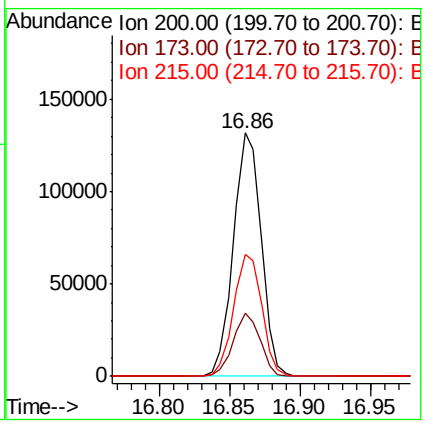


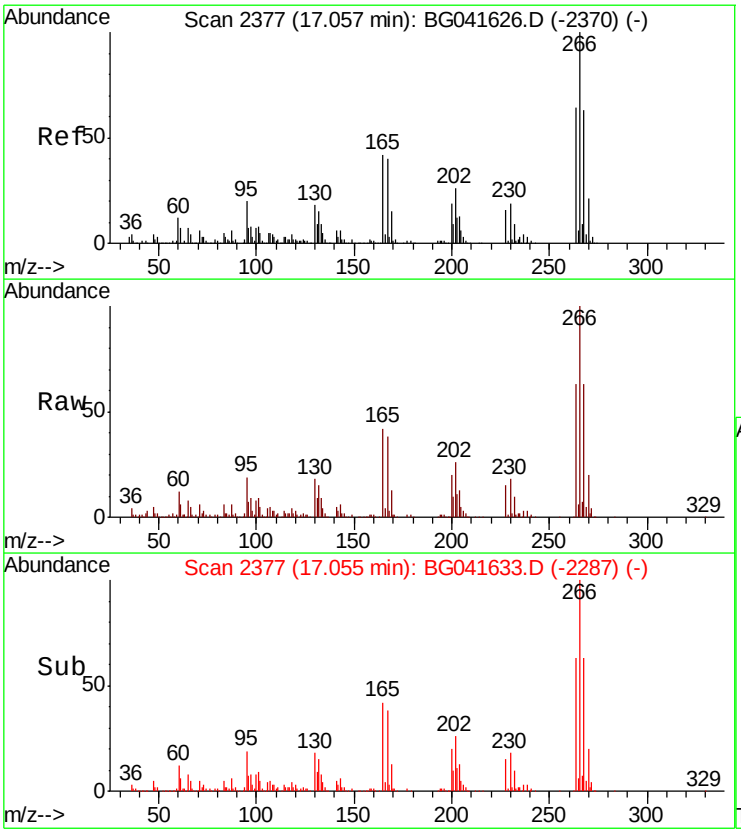
#69
Atrazine
Concen: 31.041 ng
RT: 16.86 min Scan# 2344
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 180328

Ion	Ratio	Lower	Upper
200	100		
173	26.0	4.0	44.0
215	50.2	33.4	73.4

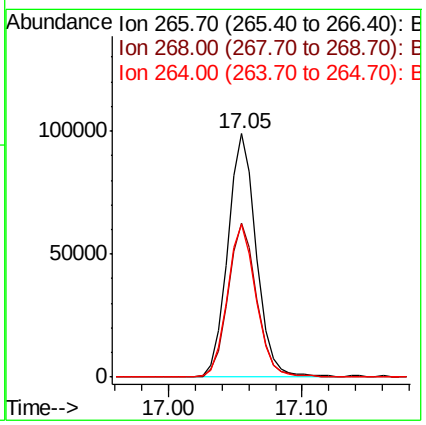


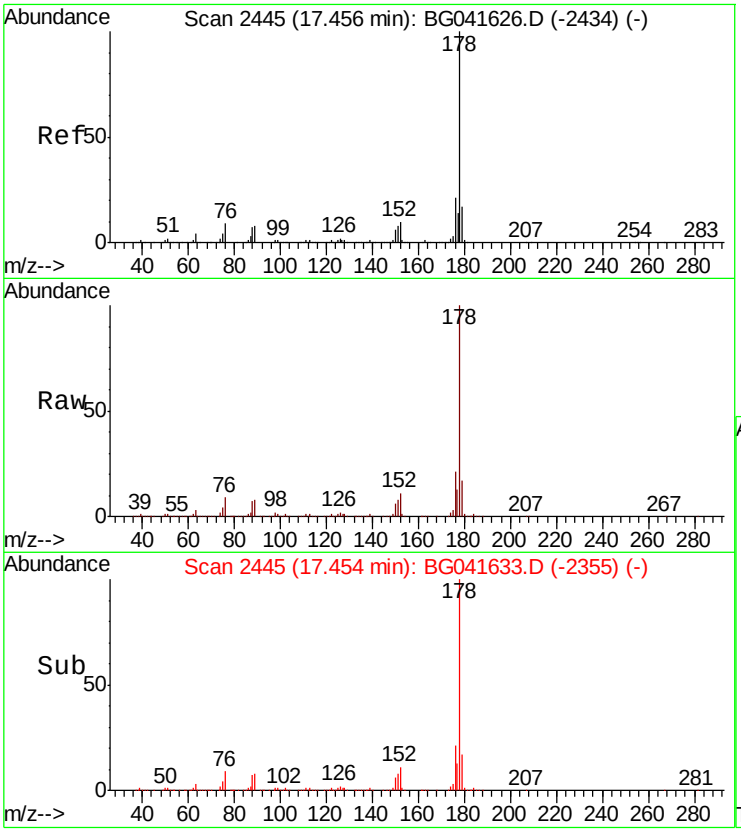


#70
Pentachlorophenol
Concen: 33.619 ng
RT: 17.05 min Scan# 2377
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:266 Resp: 147371

Ion	Ratio	Lower	Upper
266	100		
268	68.1	52.0	78.0
264	62.9	51.2	76.8



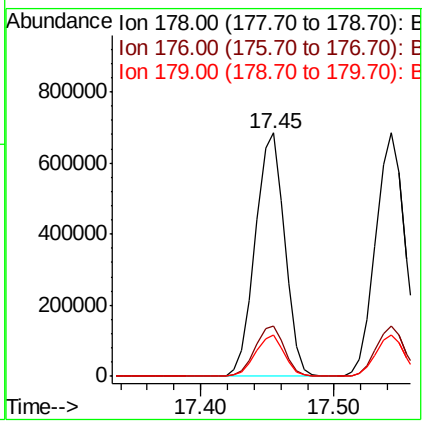


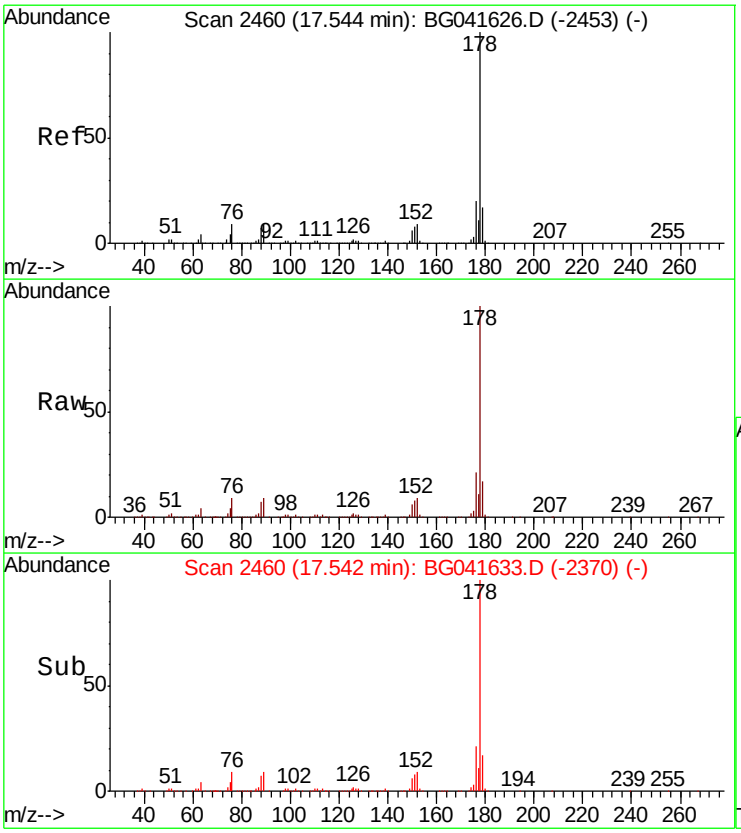
#71
Phenanthrene
Concen: 34.309 ng
RT: 17.45 min Scan# 2445
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1036582

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.1	24.1
179	17.0	12.9	19.3

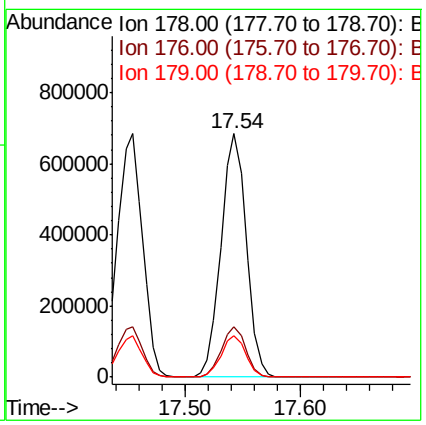


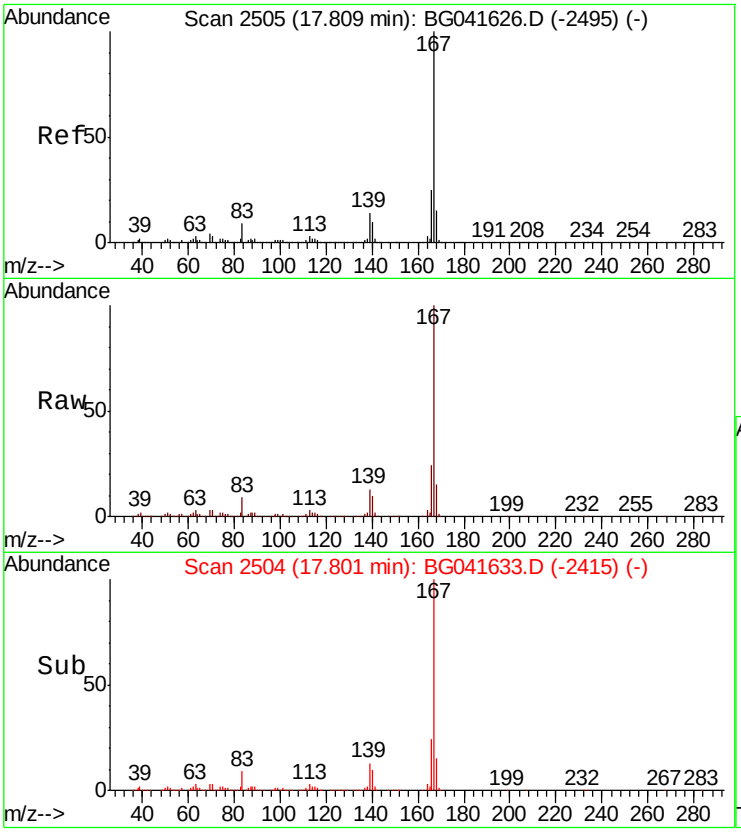


#72
Anthracene
Concen: 32.843 ng
RT: 17.54 min Scan# 2460
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:178 Resp: 1037783

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.4	23.2
179	17.0	13.0	19.4



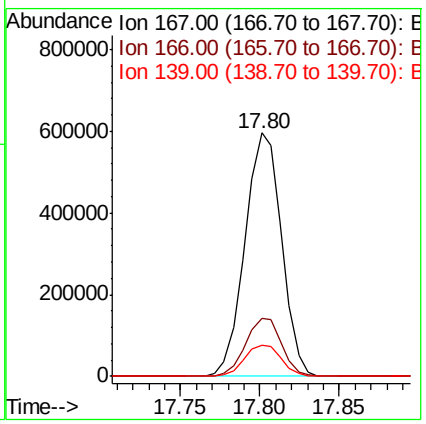


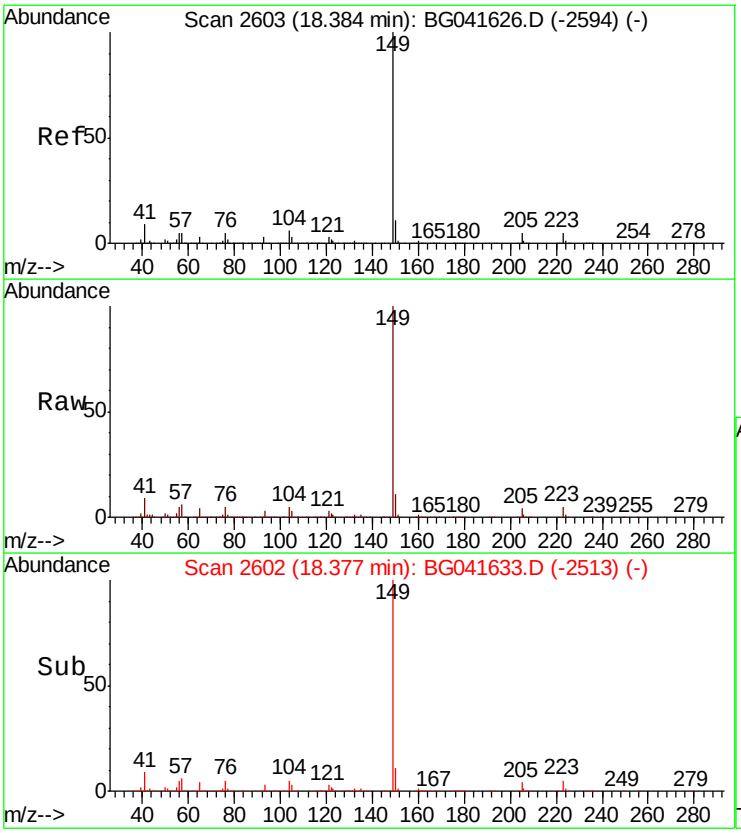
#73
Carbazole
Concen: 32.814 ng
RT: 17.80 min Scan# 2504
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 955813

Ion	Ratio	Lower	Upper
167	100		
166	23.8	17.9	26.9
139	13.0	10.7	16.1

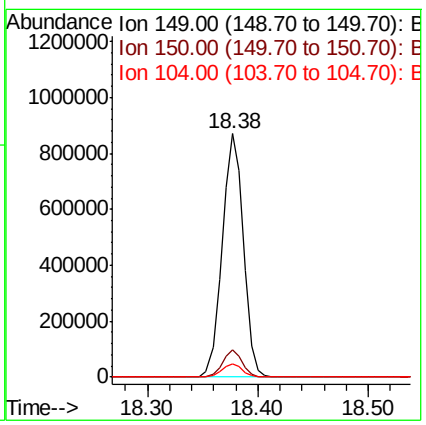


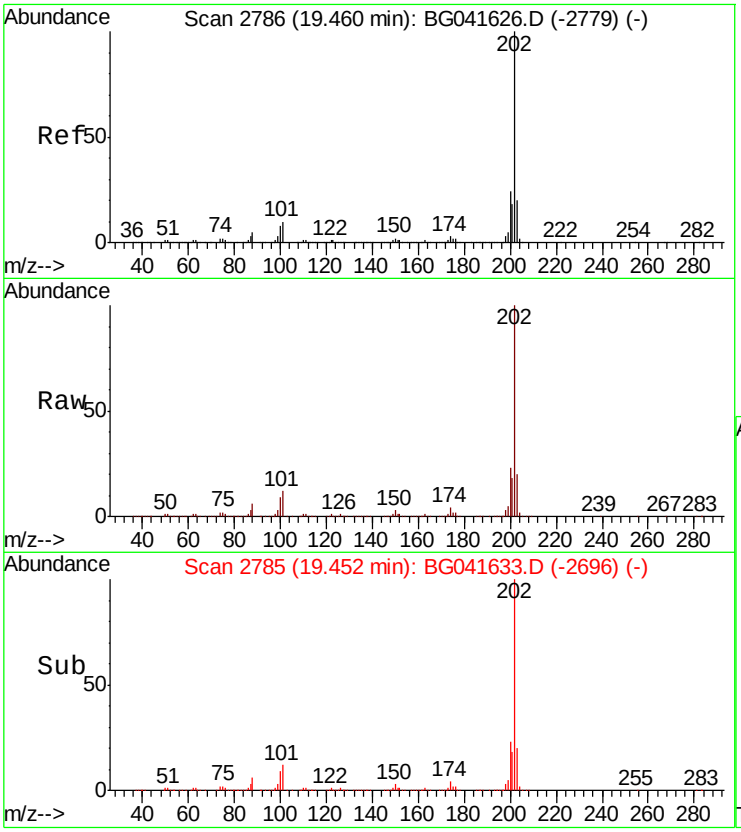


#74
Di-n-butylphthalate
Concen: 32.503 ng
RT: 18.38 min Scan# 2602
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:149 Resp: 1161467

Ion	Ratio	Lower	Upper
149	100		
150	11.0	8.1	12.1
104	5.5	5.4	8.0



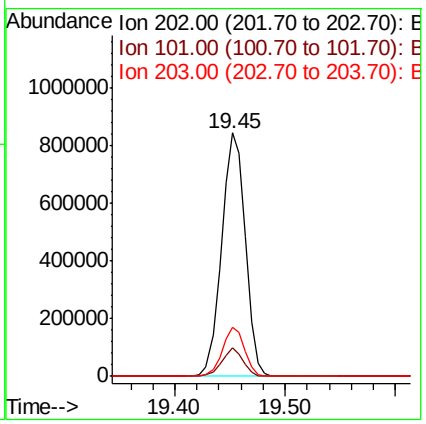


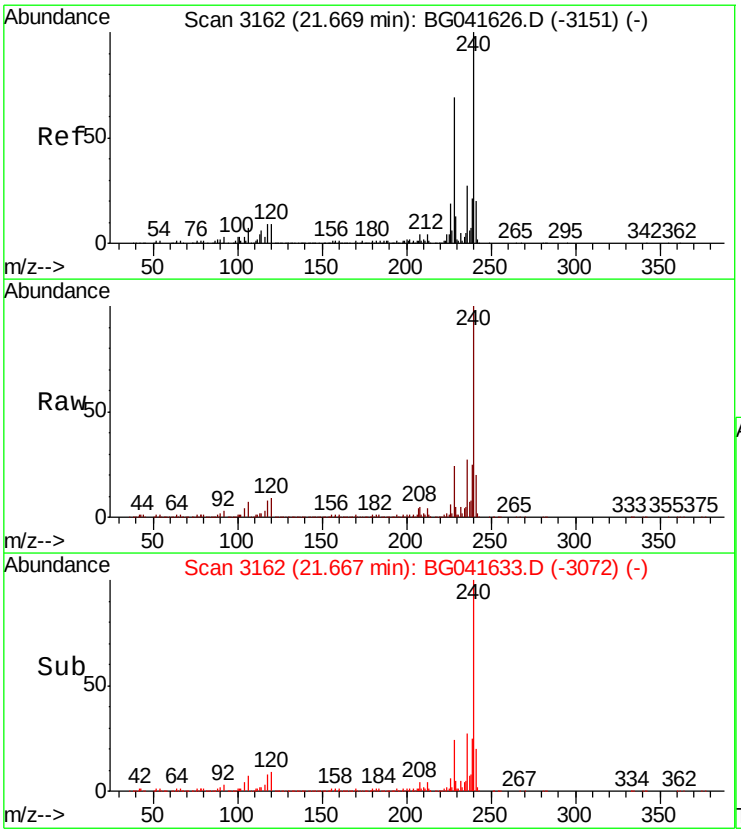
#75
Fluoranthene
Concen: 34.499 ng
RT: 19.45 min Scan# 2785
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1254946

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	26.0
203	20.2	0.0	37.7

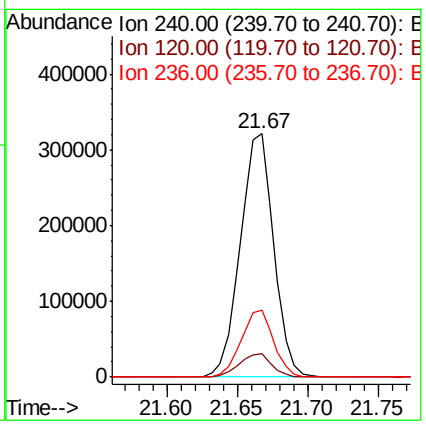


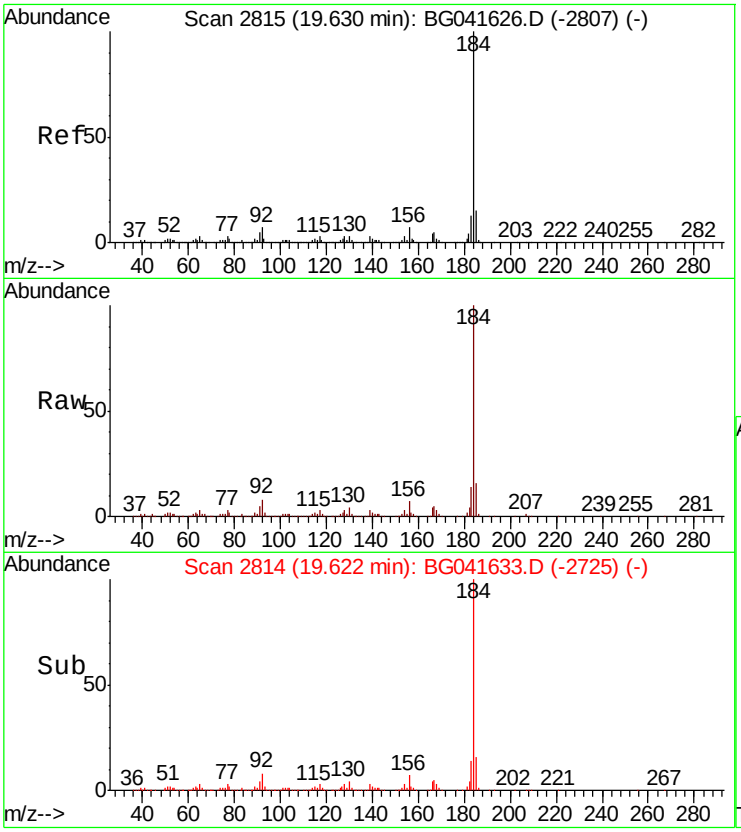


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.67 min Scan# 3162
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:240 Resp: 531689

Ion	Ratio	Lower	Upper
240	100		
120	9.4	3.7	5.5#
236	27.3	21.1	31.7



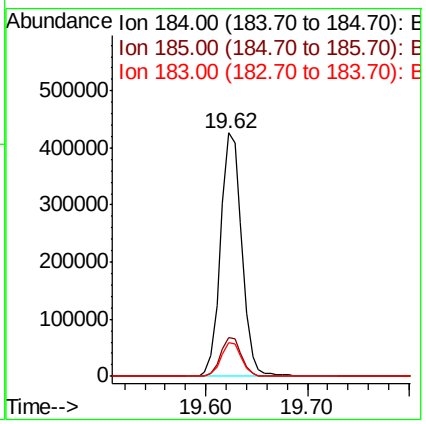


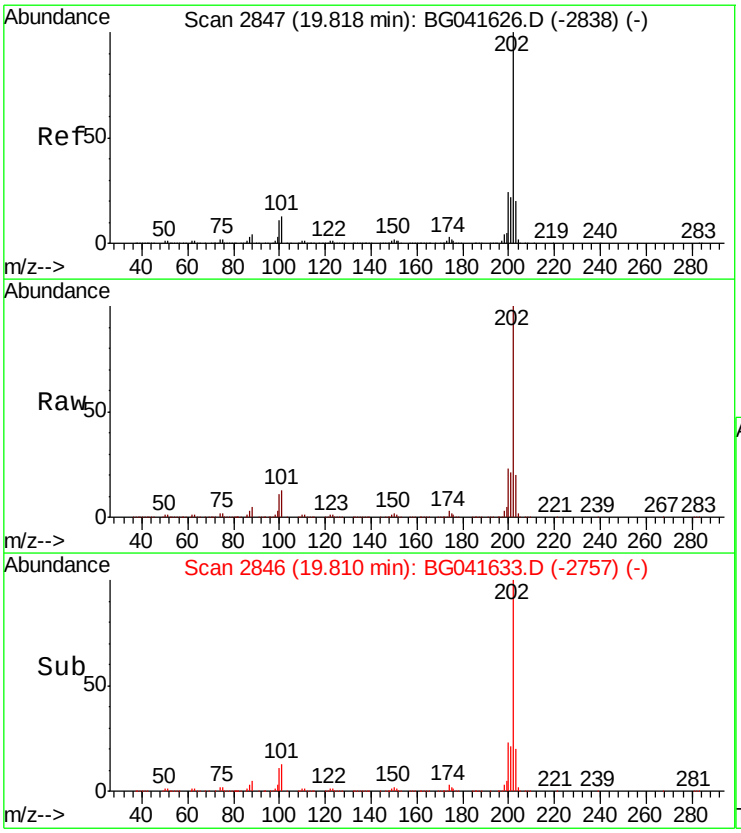
#77
Benzidine
Concen: 39.689 ng
RT: 19.62 min Scan# 2814
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 620360

Ion	Ratio	Lower	Upper
184	100		
185	16.0	12.2	18.2
183	13.6	9.6	14.4

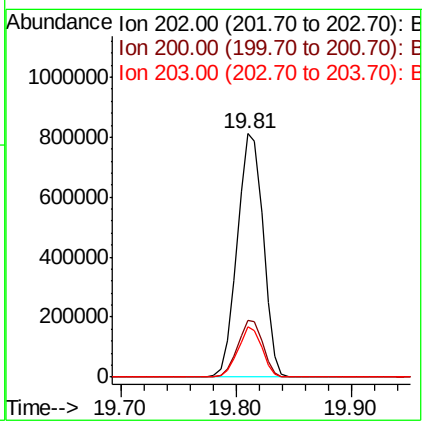


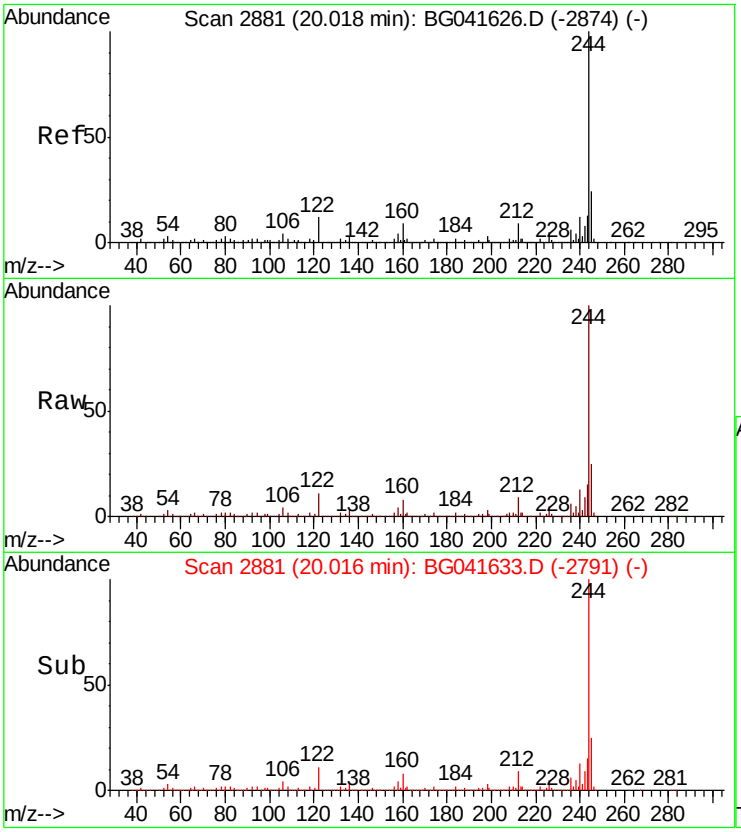


#78
Pyrene
Concen: 36.930 ng
RT: 19.81 min Scan# 2846
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:202 Resp: 1263369

Ion	Ratio	Lower	Upper
202	100		
200	23.5	16.8	25.2
203	20.4	14.6	21.8



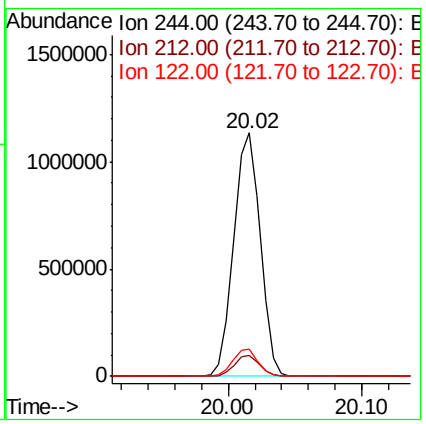


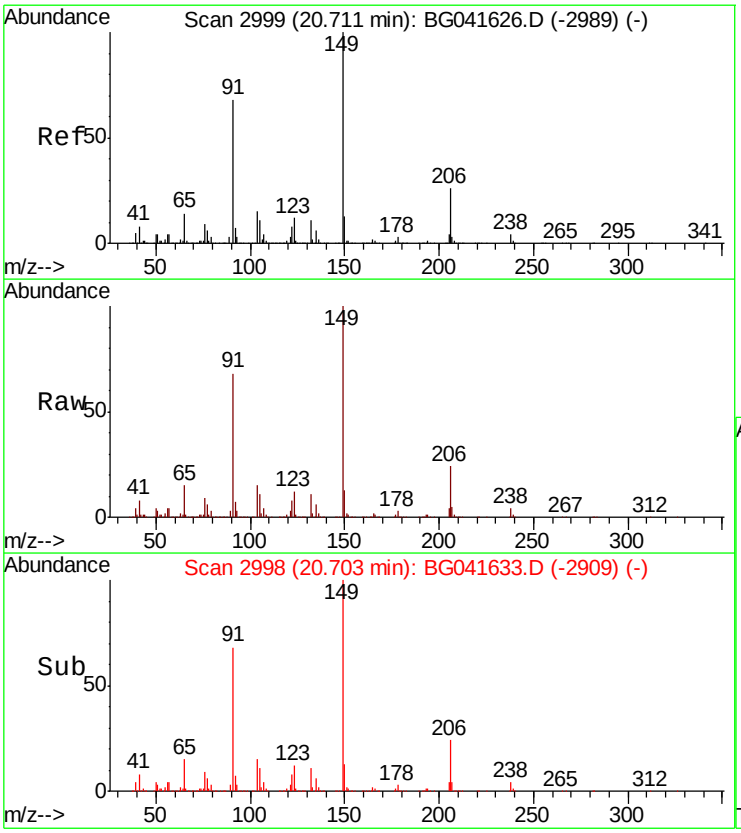
#79
Terphenyl-d14
Concen: 71.972 ng
RT: 20.02 min Scan# 2881
Delta R.T. -0.00 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 1565703

Ion	Ratio	Lower	Upper
244	100		
212	8.8	6.6	10.0
122	11.0	5.0	7.4#

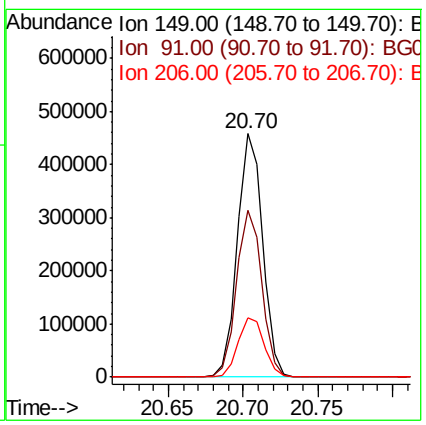


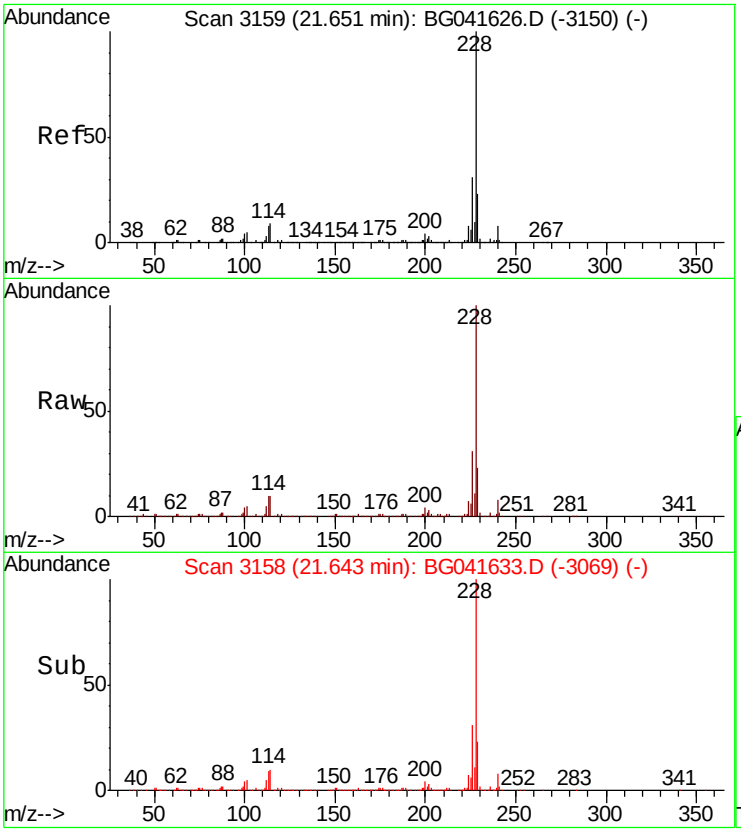


#80
Butylbenzylphthalate
Concen: 35.054 ng
RT: 20.70 min Scan# 2998
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:149 Resp: 537174

Ion	Ratio	Lower	Upper
149	100		
91	68.4	53.2	79.8
206	24.2	20.3	30.5



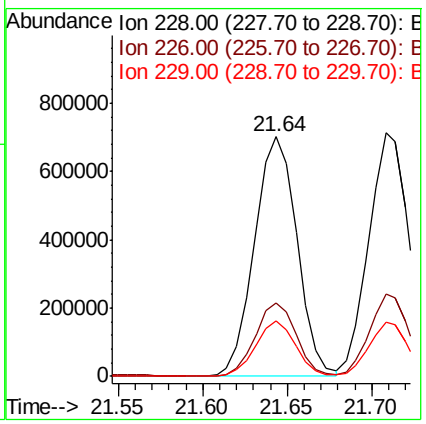


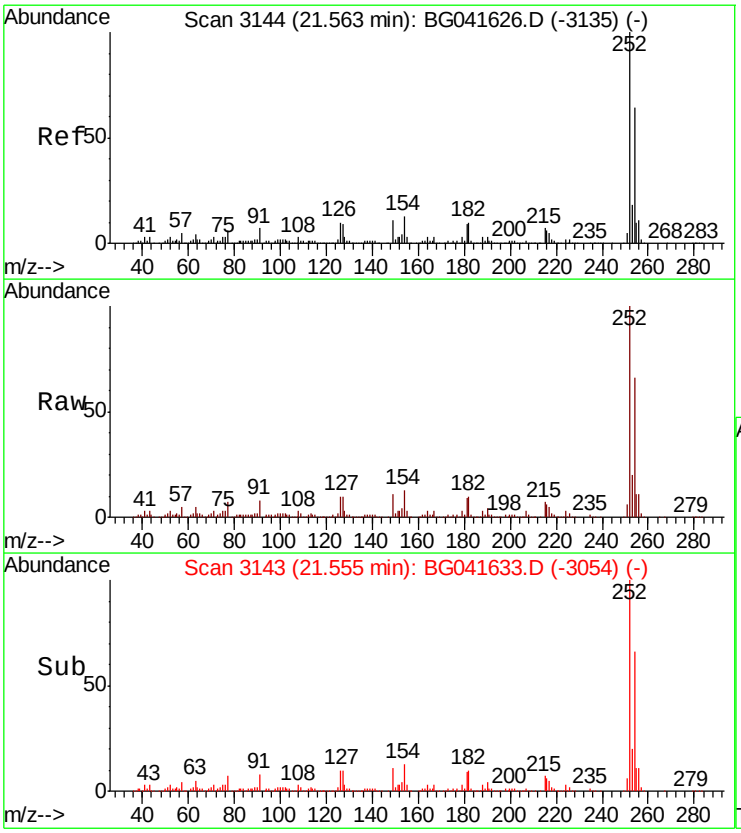
#81
Benzo(a)anthracene
Concen: 33.464 ng
RT: 21.64 min Scan# 3158
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1231066

Ion	Ratio	Lower	Upper
228	100		
226	30.7	23.2	34.8
229	23.2	16.8	25.2

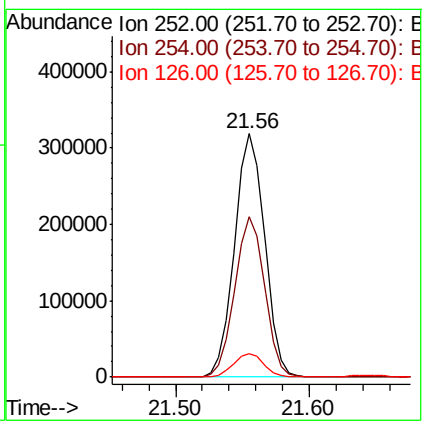


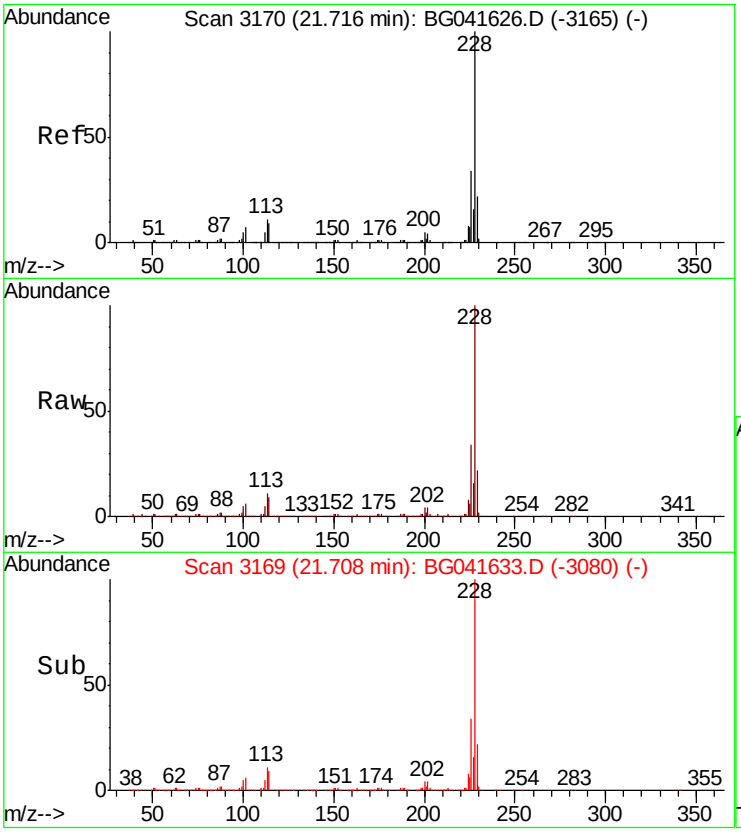


#82
3,3'-Dichlorobenzidine
Concen: 34.529 ng
RT: 21.56 min Scan# 3143
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:252 Resp: 499113

Ion	Ratio	Lower	Upper
252	100		
254	65.6	51.4	77.0
126	9.8	6.0	9.0#



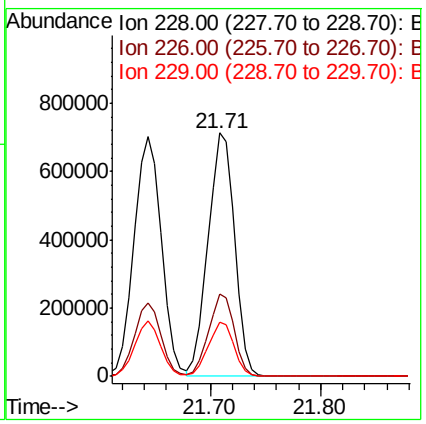


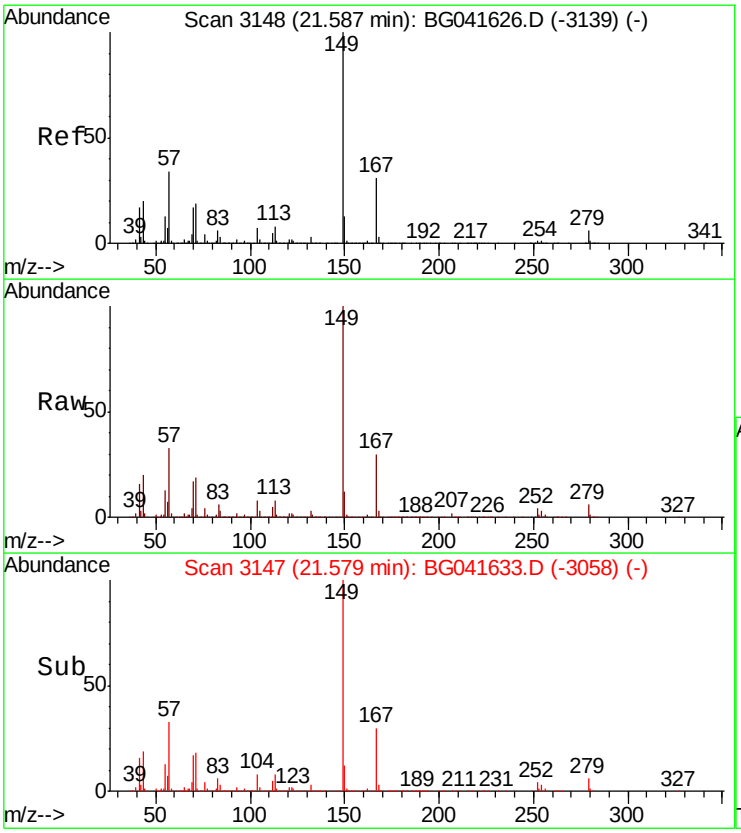
#83
Chrysene
Concen: 35.875 ng
RT: 21.71 min Scan# 3169
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1174791

Ion	Ratio	Lower	Upper
228	100		
226	33.7	25.4	38.0
229	22.4	16.2	24.2

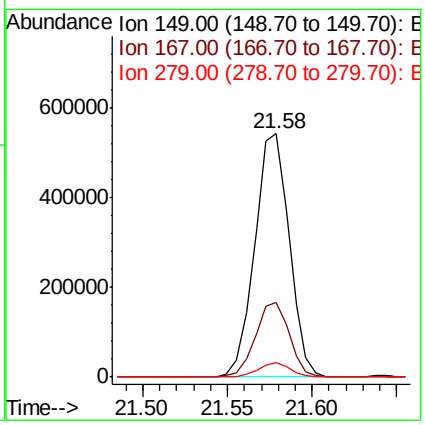


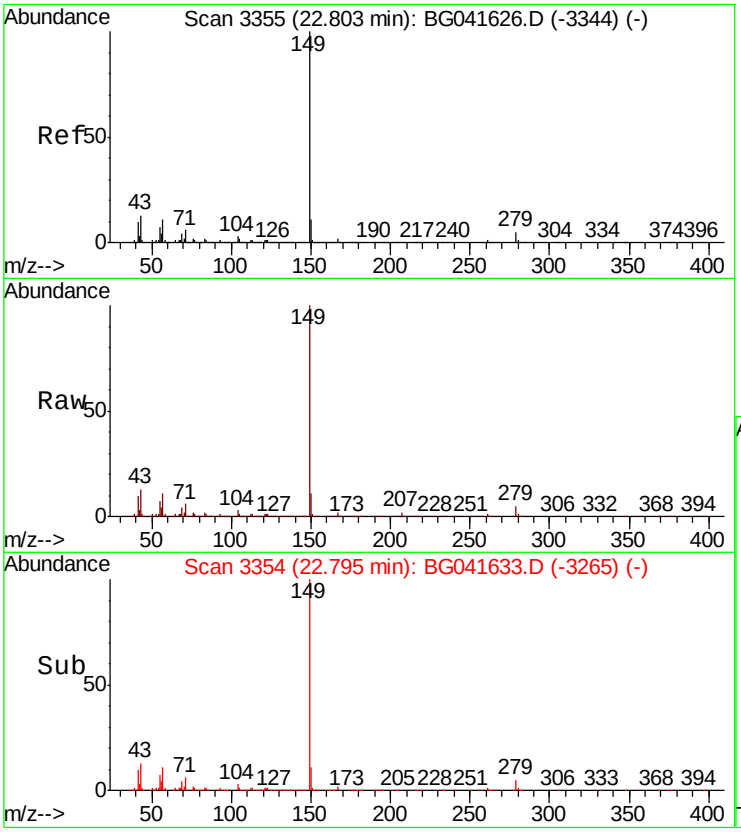


#84
Bis(2-ethylhexyl)phthalate
Concen: 34.727 ng
RT: 21.58 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:149 Resp: 767967

Ion	Ratio	Lower	Upper
149	100		
167	30.4	23.8	35.8
279	5.9	4.4	6.6



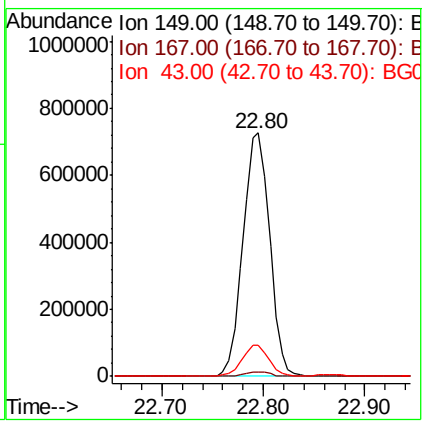


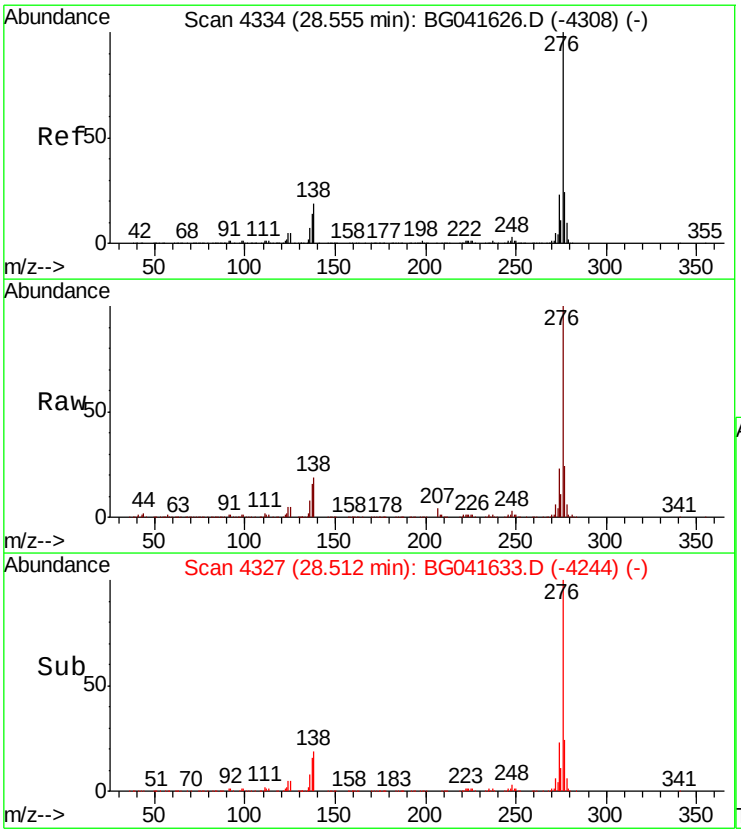
#85
Di-n-octyl phthalate
Concen: 34.551 ng
RT: 22.80 min Scan# 3354
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1326146

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	12.5	8.2	12.2#

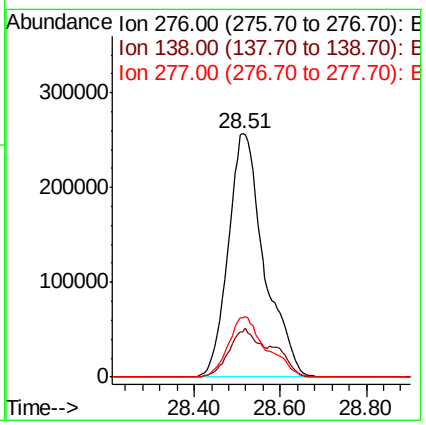


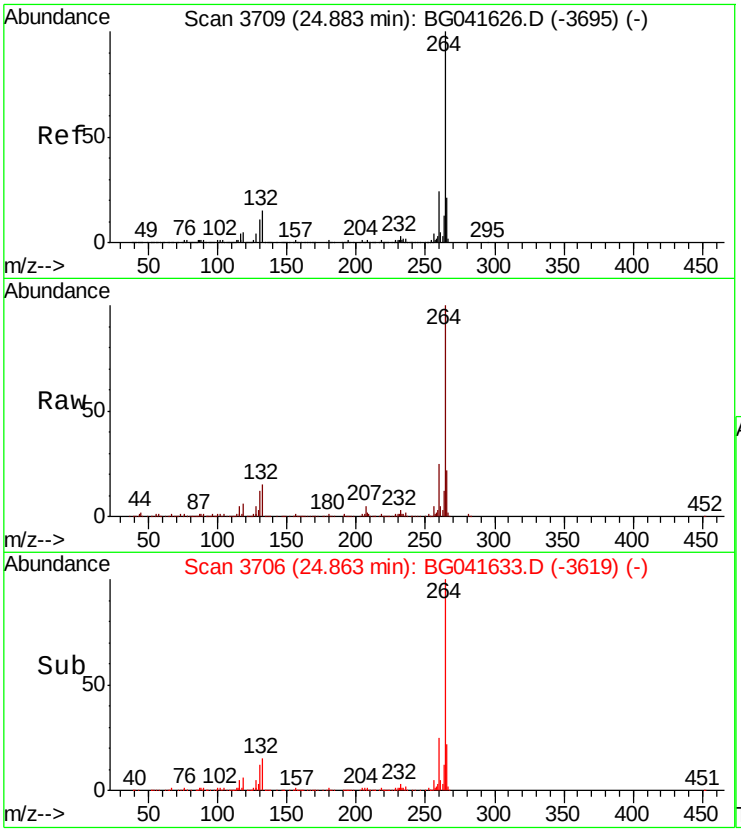


#86
Indeno(1,2,3-cd)pyrene
Concen: 34.749 ng
RT: 28.51 min Scan# 4327
Delta R.T. -0.04 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:276 Resp: 1489908

Ion	Ratio	Lower	Upper
276	100		
138	17.3	7.7	11.5#
277	26.1	20.6	31.0



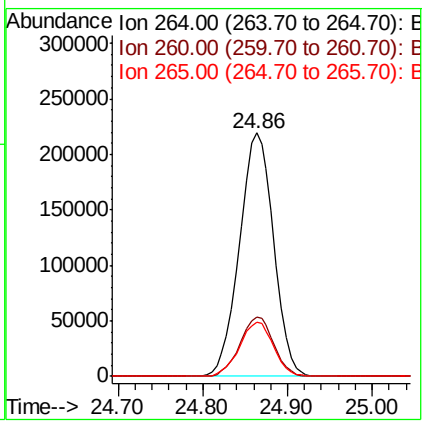


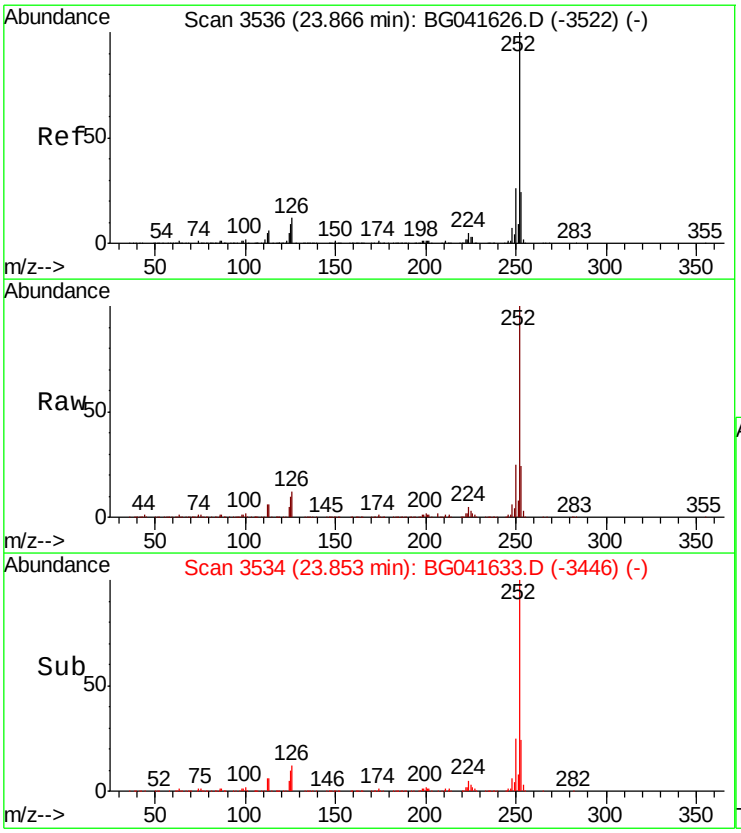
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.86 min Scan# 3706
Delta R.T. -0.02 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 614013

Ion	Ratio	Lower	Upper
264	100		
260	24.6	17.4	26.2
265	22.1	17.2	25.8

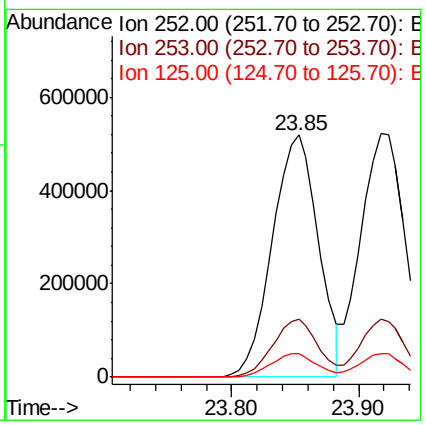


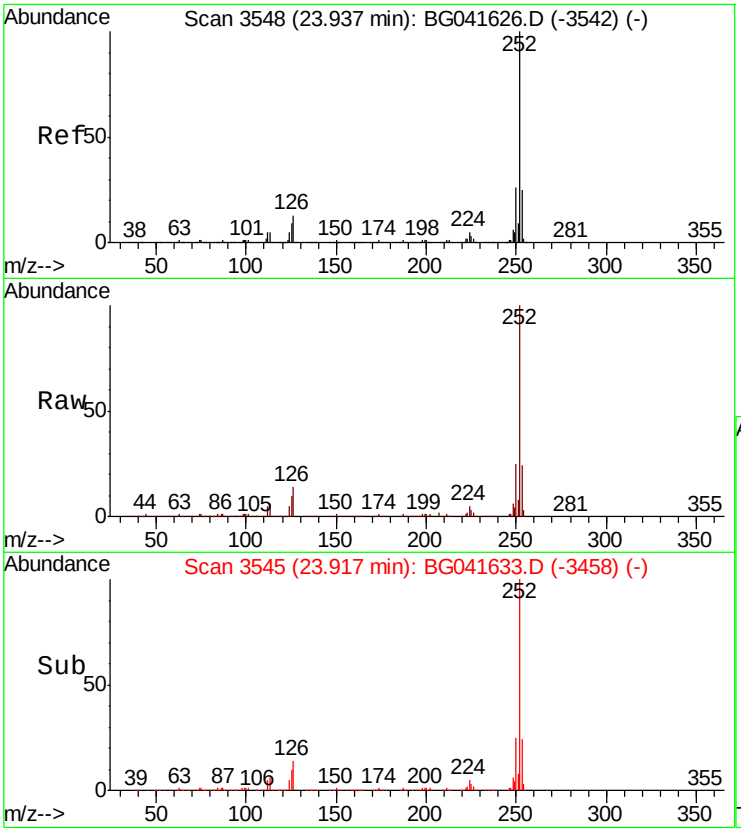


#88
Benzo(b)fluoranthene
Concen: 35.939 ng
RT: 23.85 min Scan# 3534
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:252 Resp: 1310102

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.4	26.0
125	9.7	3.9	5.9#



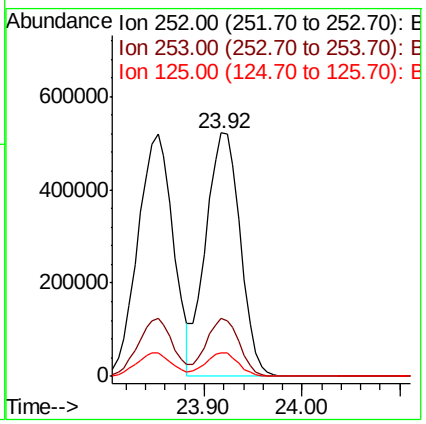


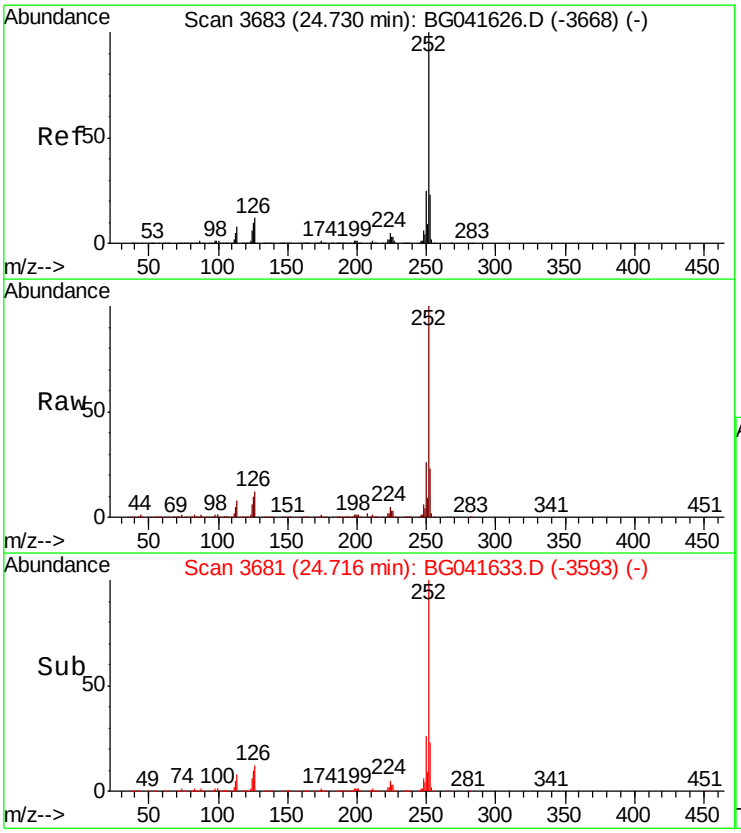
#89
Benzo(k)fluoranthene
Concen: 36.731 ng
RT: 23.92 min Scan# 3545
Delta R.T. -0.02 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1276064

Ion	Ratio	Lower	Upper
252	100		
253	24.0	18.0	27.0
125	9.7	4.3	6.5#

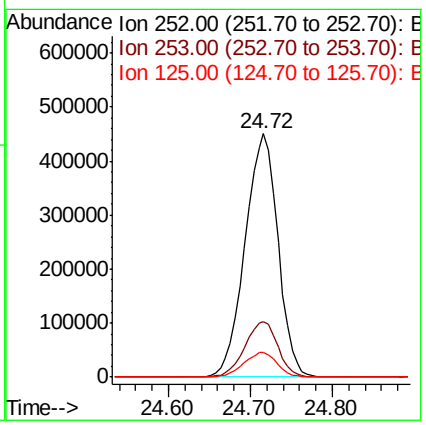


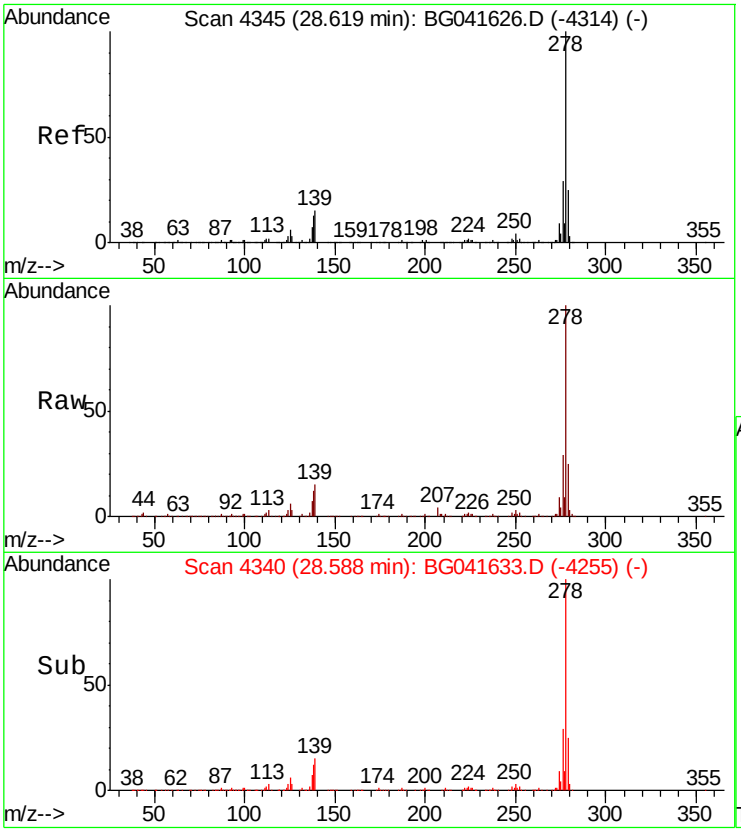


#90
Benzo(a)pyrene
Concen: 36.008 ng
RT: 24.72 min Scan# 3681
Delta R.T. -0.01 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:252 Resp: 1257927

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.8	26.6
125	10.1	4.2	6.4#



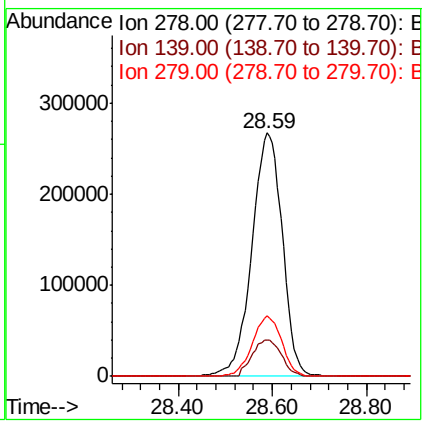


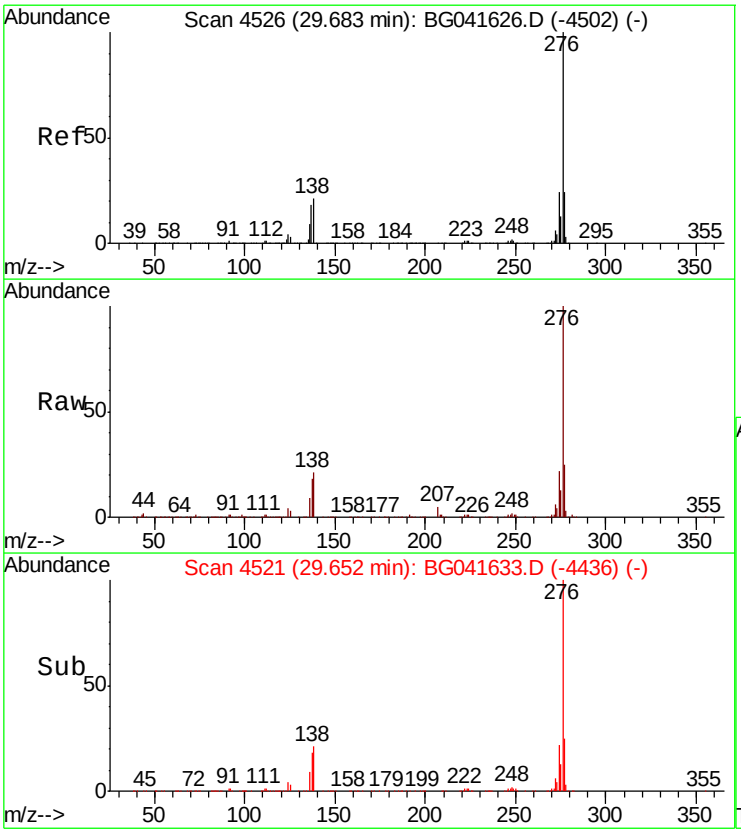
#91
Dibenzo(a,h)anthracene
Concen: 35.584 ng
RT: 28.59 min Scan# 4340
Delta R.T. -0.03 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1207155

Ion	Ratio	Lower	Upper
278	100		
139	15.0	6.6	10.0#
279	24.9	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 35.182 ng
RT: 29.65 min Scan# 4521
Delta R.T. -0.03 min
Lab File: BG041633.D
Acq: 12 Jul 2019 10:28

Tgt Ion:276 Resp: 1190550

Ion	Ratio	Lower	Upper
276	100		
277	25.1	17.9	26.9
138	21.1	9.4	14.0#