Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051319\
Data File : BG040911.D
Acq On : 13 May 2019 15:00
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: May 14 01:46:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	46103	20.00	ng		-0.03
21) Naphthalene-d8	10.96	136	202650	20.00	ng		-0.03
39) Acenaphthene-d10	14.76	164	155897	20.00	ng		-0.03
64) Phenanthrene-d10	17.50	188	390806	20.00	ng		-0.03
76) Chrysene-d12	21.79	240	384911	20.00	ng		-0.03
87) Perylene-d12	25.13	264	430806	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	242166	92.59	ng		-0.03
7) Phenol-d6	7.27	99	374471	92.99	ng		-0.02
23) Nitrobenzene-d5	9.31	82	421646	96.14	ng		-0.03
42) 2,4,6-Tribromophenol	16.24	330	218815	102.11	ng		-0.03
45) 2-Fluorobiphenyl	13.38	172	968522	89.72	ng		-0.03
79) Terphenyl-d14	20.10	244	1664166	95.78	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	51495	43.294	ng		88
3) Pyridine	3.94	79	155554	45.120	ng		96
4) n-Nitrosodimethylamine	3.86	42	77466	40.510	ng	#	88
6) Aniline	7.45	93	232727	43.602	ng		98
8) 2-Chlorophenol	7.68	128	147834	46.292	ng		94
9) Benzaldehyde	7.27	77	105300	45.157	ng		92
10) Phenol	7.30	94	196394	45.370	ng		98
11) bis(2-Chloroethyl)ether	7.55	93	145078	44.694	ng		93
12) 1,3-Dichlorobenzene	8.01	146	163268	46.840	ng		97
13) 1,4-Dichlorobenzene	8.17	146	166061	46.996	ng		99
14) 1,2-Dichlorobenzene	8.48	146	159094	46.687	ng		93
15) Benzyl Alcohol	8.37	79	175860	41.971	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.65	45	230465	35.661	ng		95
17) 2-Methylphenol	8.56	107	137889	45.012	ng		92
18) Hexachloroethane	9.22	117	64709	44.643	ng		99
19) n-Nitroso-di-n-propylamine	8.93	70	146933	40.534	ng		91
20) 3+4-Methylphenols	8.89	107	193719	45.393	ng		97
22) Acetophenone	8.96	105	262970	46.666	ng	#	93
24) Nitrobenzene	9.35	77	215257	46.001	ng		94
25) Isophorone	9.86	82	415821	42.564	ng		98
26) 2-Nitrophenol	10.06	139	97021	57.842	ng		99
27) 2,4-Dimethylphenol	10.10	122	142993	45.435	ng		98
28) bis(2-Chloroethoxy)methane	10.35	93	215314	43.929	ng		99
29) 2,4-Dichlorophenol	10.59	162	178716	49.950	ng		94
30) 1,2,4-Trichlorobenzene	10.81	180	201683	50.831	ng		99
31) Naphthalene	11.00	128	499570	46.402	ng		100
32) Benzoic acid	10.24	122	119266	55.357	ng		94
33) 4-Chloroaniline	11.11	127	221241	46.348	ng		94
34) Hexachlorobutadiene	11.27	225	150949	51.532	ng		99
35) Caprolactam	11.91	113	63988	45.298	ng	#	83
36) 4-Chloro-3-methylphenol	12.21	107	214740	47.576	ng		97
37) 2-Methylnaphthalene	12.60	142	375616	46.663	ng		97
38) 1-Methylnaphthalene	12.82	142	366771	46.615	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.95	216	284236	48.942	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051319\
Data File : BG040911.D
Acq On : 13 May 2019 15:00
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: May 14 01:46:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.92	237	132916	38.786	ng		99
43) 2,4,6-Trichlorophenol	13.19	196	170447	48.567	ng		97
44) 2,4,5-Trichlorophenol	13.27	196	186204	48.704	ng		97
46) 1,1'-Biphenyl	13.59	154	527179	43.554	ng		96
47) 2-Chloronaphthalene	13.65	162	424376	44.801	ng		98
48) 2-Nitroaniline	13.85	65	159546	47.317	ng		99
49) Acenaphthylene	14.49	152	692013	43.059	ng		99
50) Dimethylphthalate	14.21	163	583291	44.719	ng		100
51) 2,6-Dinitrotoluene	14.34	165	129797	50.987	ng		84
52) Acenaphthene	14.82	154	396590	42.374	ng		95
53) 3-Nitroaniline	14.67	138	123470	47.336	ng		93
54) 2,4-Dinitrophenol	14.87	184	75883	55.233	ng	#	89
55) Dibenzofuran	15.16	168	682156	44.499	ng		98
56) 4-Nitrophenol	14.96	139	99496	43.991	ng		92
57) 2,4-Dinitrotoluene	15.12	165	184517	53.341	ng		83
58) Fluorene	15.80	166	539054	43.506	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.37	232	183229	47.616	ng		94
60) Diethylphthalate	15.56	149	584679	42.485	ng		97
61) 4-Chlorophenyl-phenylether	15.79	204	336248	46.660	ng		96
62) 4-Nitroaniline	15.83	138	132468	45.400	ng		92
63) Azobenzene	16.09	77	544866	38.444	ng		95
65) 4,6-Dinitro-2-methylphenol	15.87	198	110355	55.932	ng		91
66) n-Nitrosodiphenylamine	16.01	169	490372	42.649	ng		97
67) 4-Bromophenyl-phenylether	16.68	248	225531	46.321	ng		91
68) Hexachlorobenzene	16.80	284	234521	46.583	ng		96
69) Atrazine	16.94	200	156182	34.285	ng		97
70) Pentachlorophenol	17.14	266	141418	48.003	ng		98
71) Phenanthrene	17.55	178	913758	43.409	ng		99
72) Anthracene	17.64	178	914790	43.235	ng		99
73) Carbazole	17.91	167	807632	41.896	ng		99
74) Di-n-butylphthalate	18.44	149	935507	40.207	ng		99
75) Fluoranthene	19.55	202	1171723	44.668	ng		98
77) Benzidine	19.73	184	442262	41.964	ng		99
78) Pyrene	19.91	202	1157837	47.994	ng		97
80) Butylbenzylphthalate	20.78	149	436430	46.416	ng		87
81) Benzo(a)anthracene	21.77	228	1169173	48.061	ng		99
82) 3,3'-Dichlorobenzidine	21.68	252	438713	50.597	ng		97
83) Chrysene	21.84	228	1132513	48.952	ng		99
84) Bis(2-ethylhexyl)phthalate	21.64	149	601029	44.282	ng		96
85) Di-n-octyl phthalate	22.88	149	1029190	45.025	ng		95
86) Indeno(1,2,3-cd)pyrene	28.98	276	1390778	49.721	ng	#	88
88) Benzo(b)fluoranthene	24.06	252	1203773	45.726	ng		99
89) Benzo(k)fluoranthene	24.06	252	1203773	48.962	ng		98
90) Benzo(a)pyrene	24.97	252	1123176	45.072	ng		99
91) Dibenzo(a,h)anthracene	29.05	278	1136088	45.051	ng		97
92) Benzo(g,h,i)perylene	30.20	276	1119986	44.625	ng		97

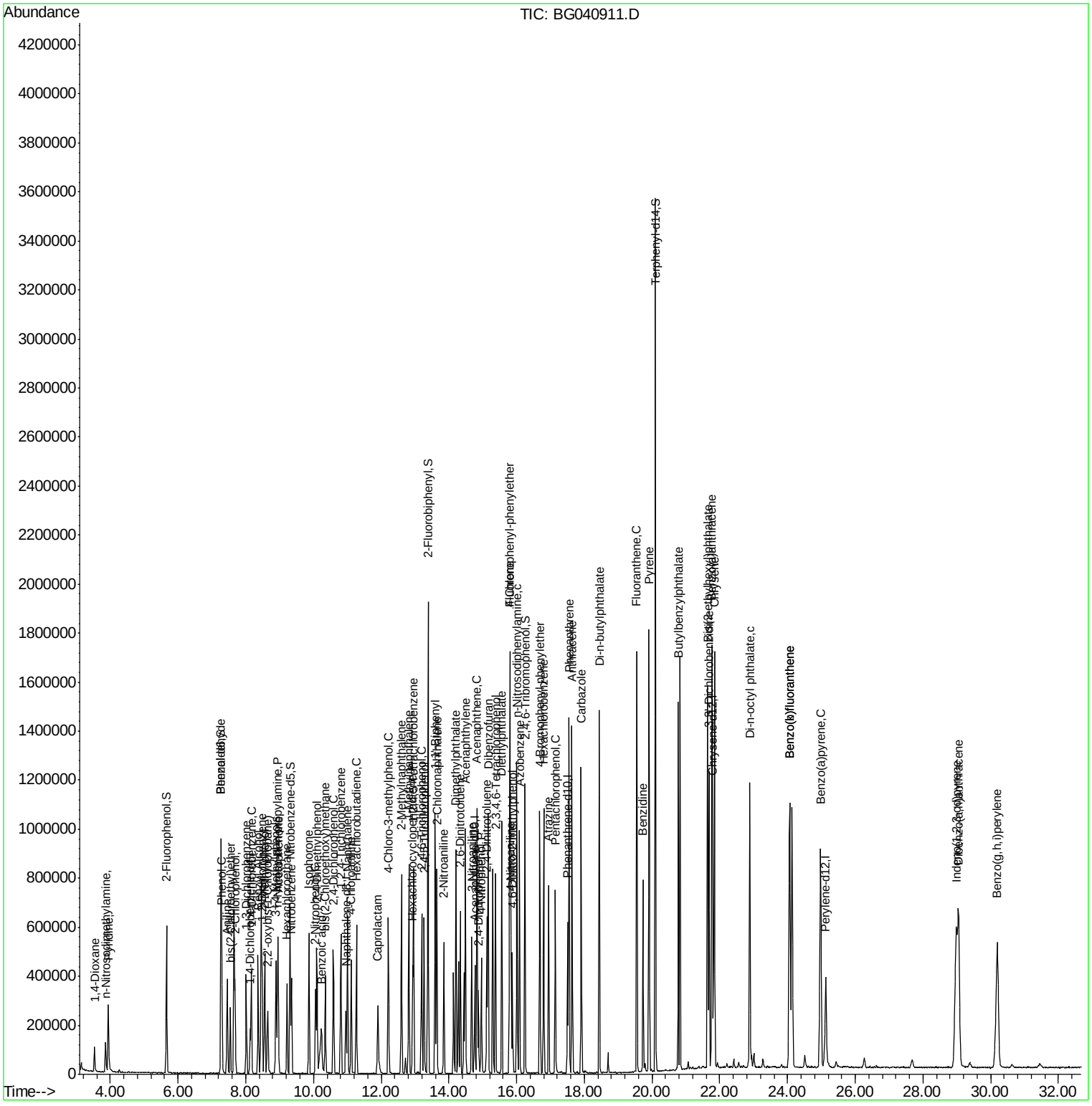
(#) = qualifier out of range (m) = manual integration (+) = signals summed

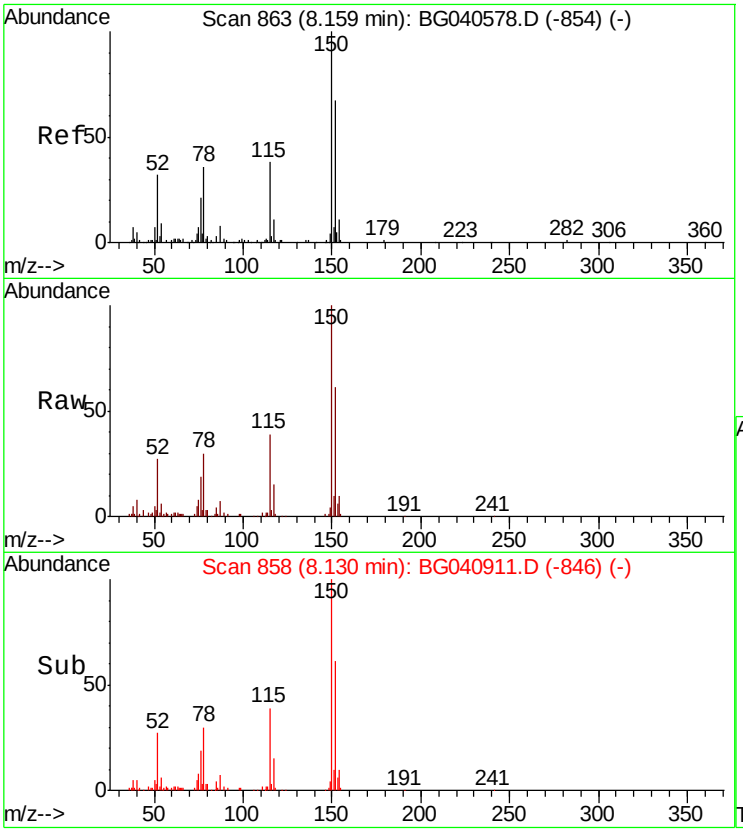
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051319\
Data File : BG040911.D
Acq On : 13 May 2019 15:00
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: May 14 01:46:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration



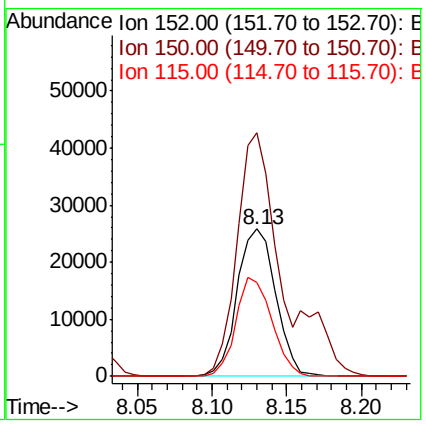


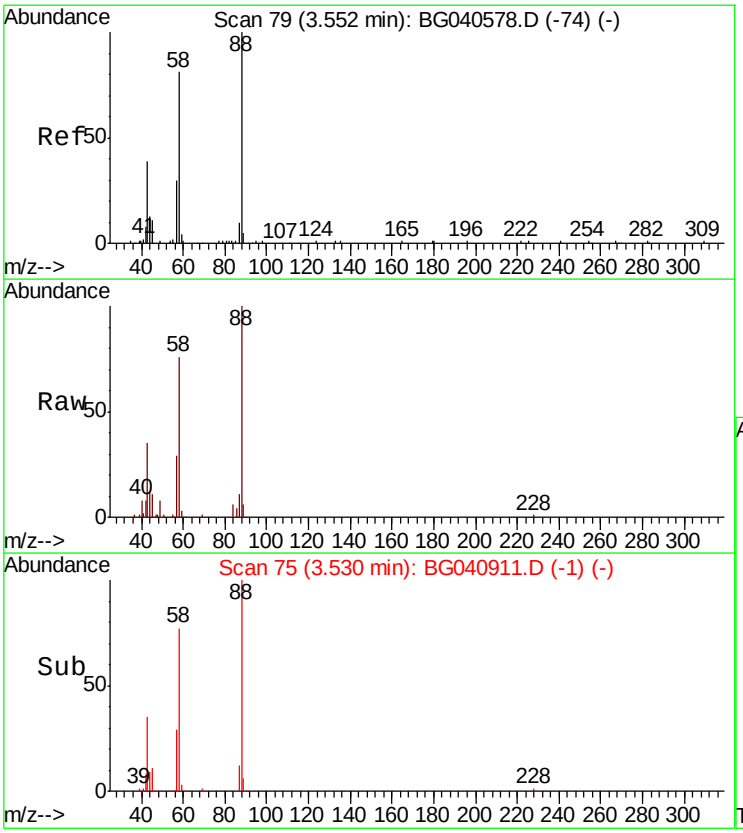
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.13 min Scan# 858
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 46103

Ion	Ratio	Lower	Upper
152	100		
150	165.1	120.2	180.2
115	64.0	46.2	69.2

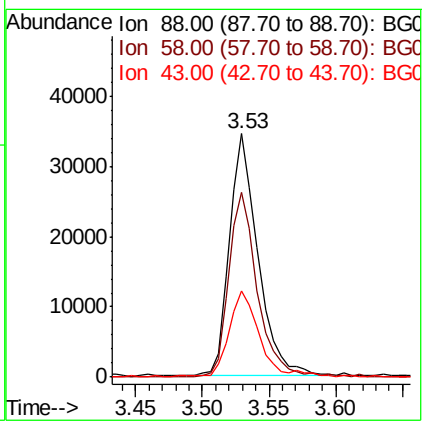


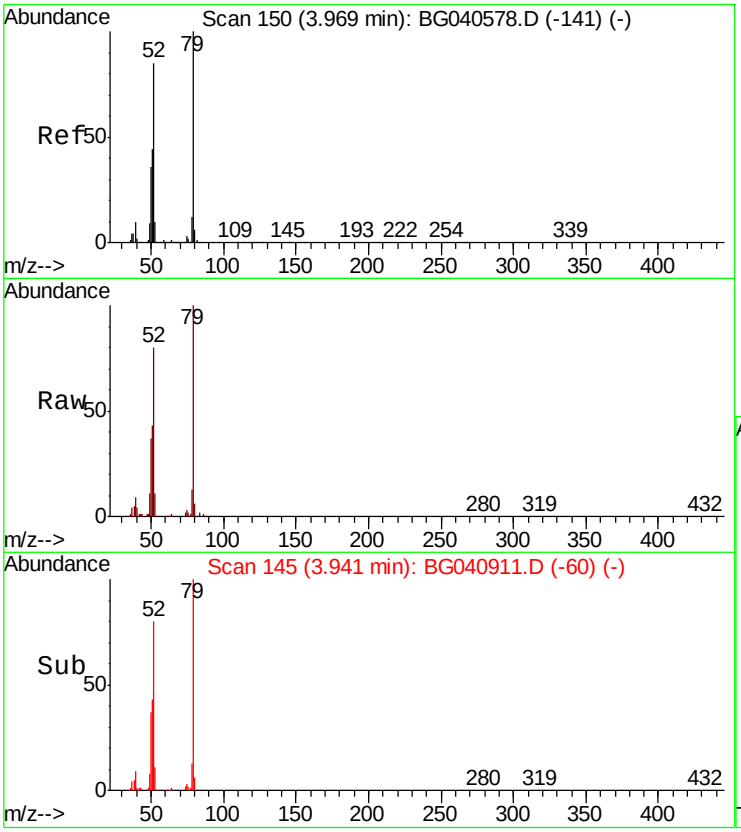


#2
1,4-Dioxane
Concen: 43.294 ng
RT: 3.53 min Scan# 75
Delta R.T. -0.02 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion: 88 Resp: 51495

Ion	Ratio	Lower	Upper
88	100		
58	77.0	71.2	106.8
43	38.2	35.6	53.4



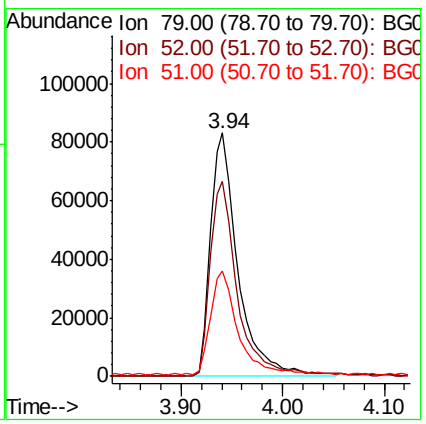


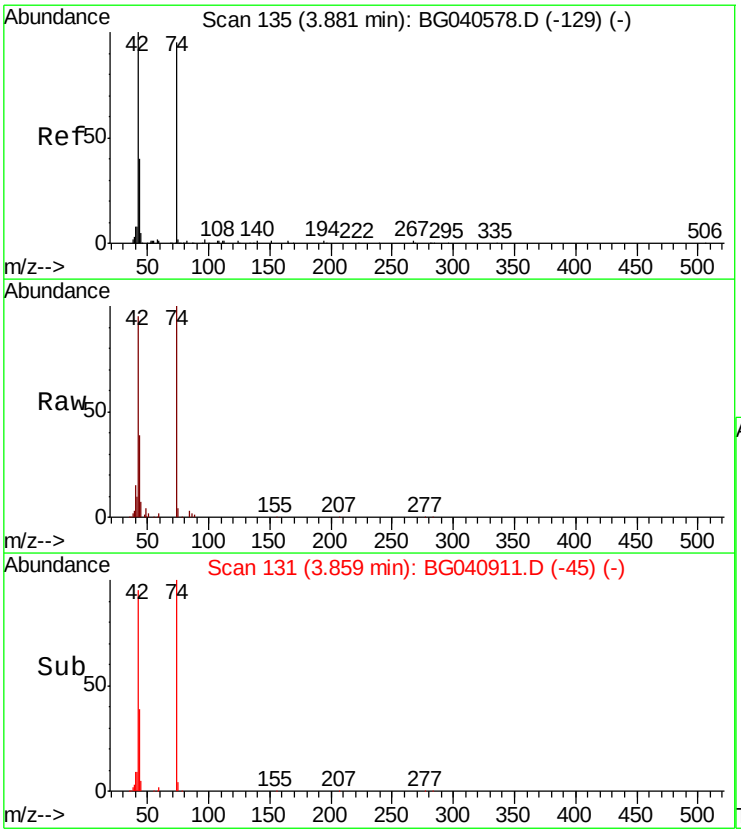
#3
Pyridine
Concen: 45.120 ng
RT: 3.94 min Scan# 145
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 155554

Ion	Ratio	Lower	Upper
79	100		
52	80.2	67.5	101.3
51	43.4	35.6	53.4

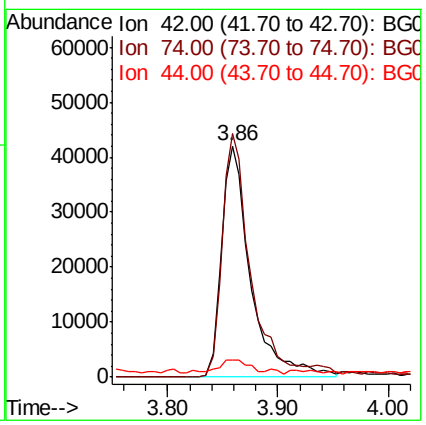


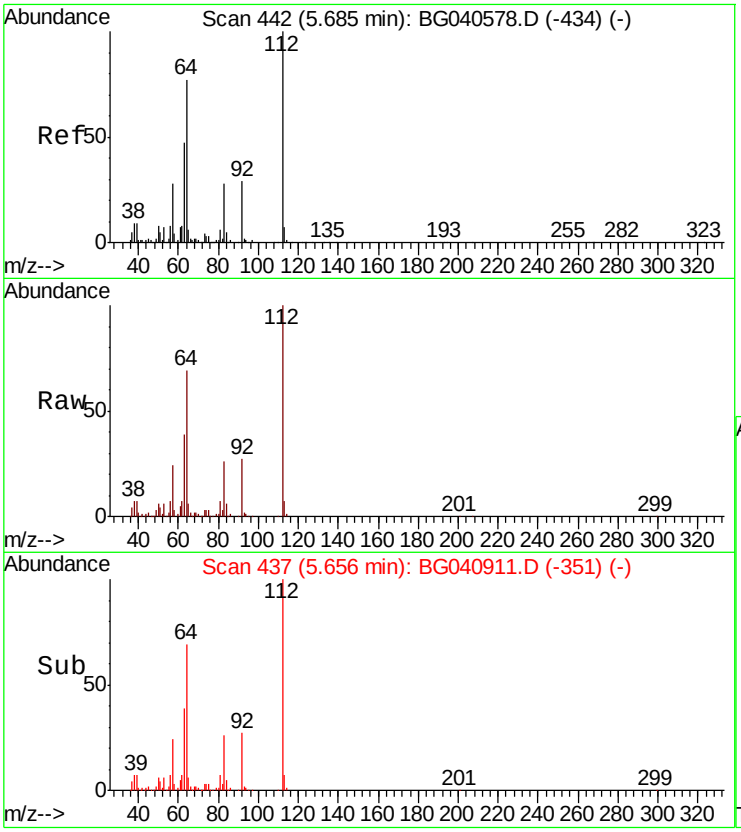


#4
n-Nitrosodimethylamine
Concen: 40.510 ng
RT: 3.86 min Scan# 131
Delta R.T. -0.02 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion: 42 Resp: 77466

Ion	Ratio	Lower	Upper
42	100		
74	105.3	74.6	111.8
44	7.2	7.4	11.0#



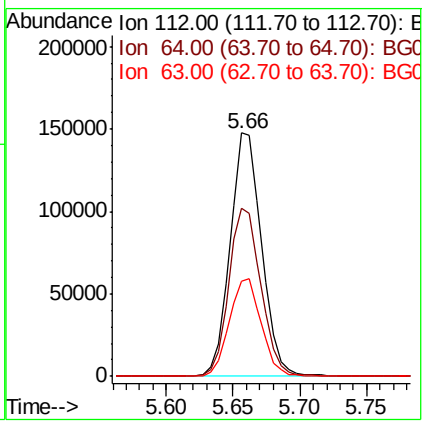


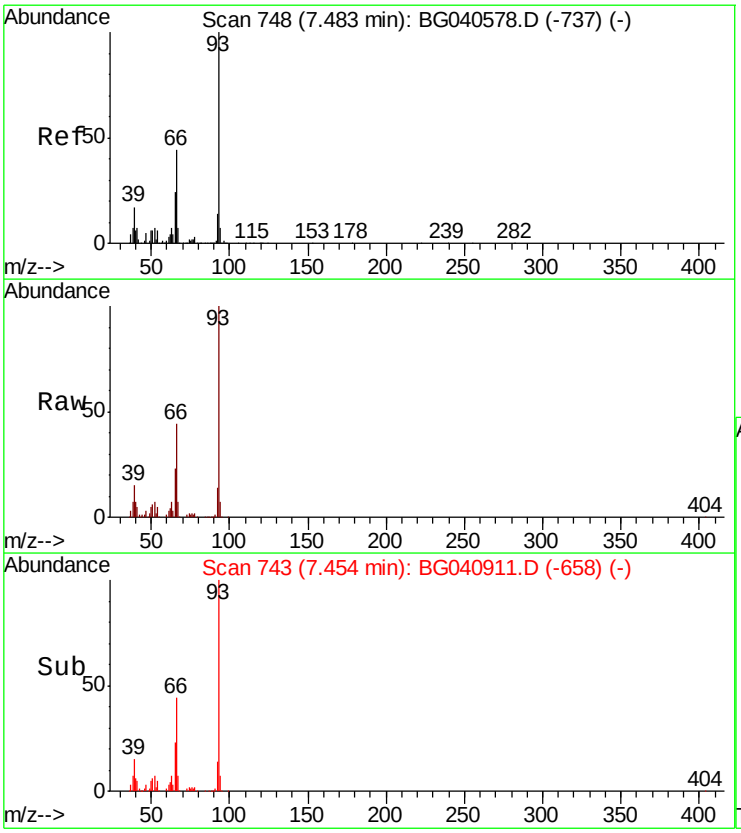
#5
2-Fluorophenol
Concen: 92.593 ng
RT: 5.66 min Scan# 437
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 242166

Ion	Ratio	Lower	Upper
112	100		
64	69.0	61.4	92.0
63	38.9	37.8	56.6

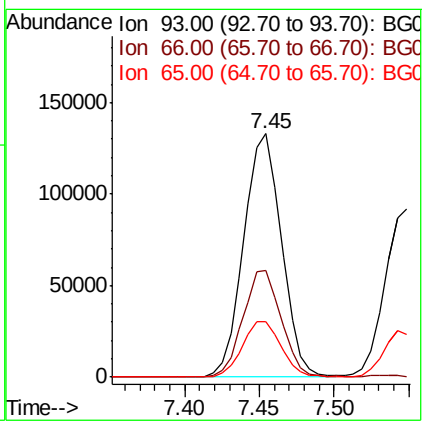


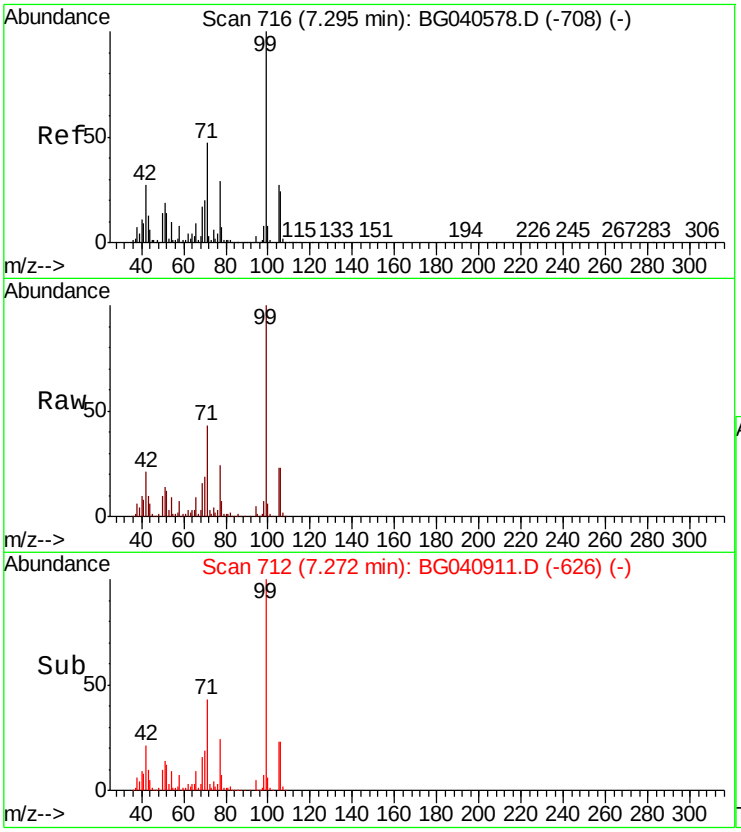


#6
Aniline
Concen: 43.602 ng
RT: 7.45 min Scan# 743
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion: 93 Resp: 232727

Ion	Ratio	Lower	Upper
93	100		
66	43.6	35.5	53.3
65	22.7	19.2	28.8



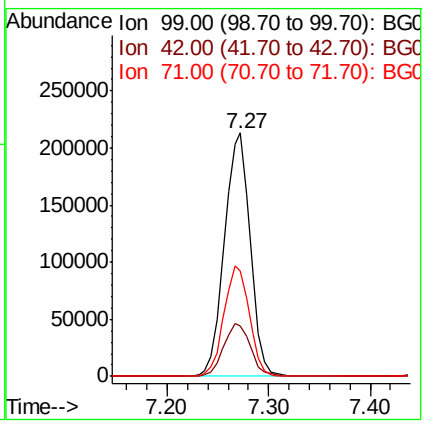


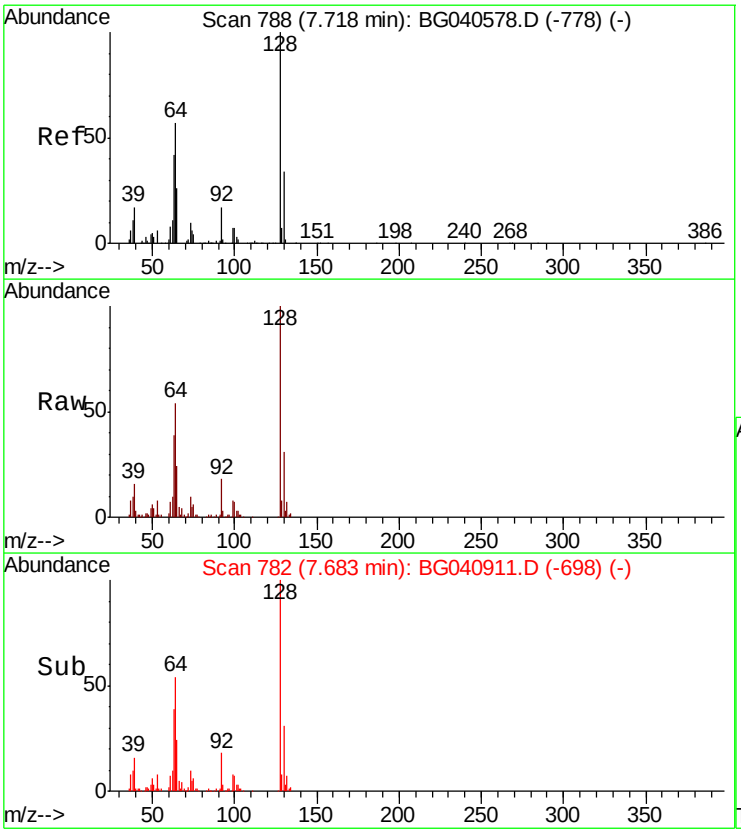
#7
Phenol-d6
Concen: 92.991 ng
RT: 7.27 min Scan# 712
Delta R.T. -0.02 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 374471

Ion	Ratio	Lower	Upper
99	100		
42	20.7	21.8	32.8#
71	43.0	38.6	57.8

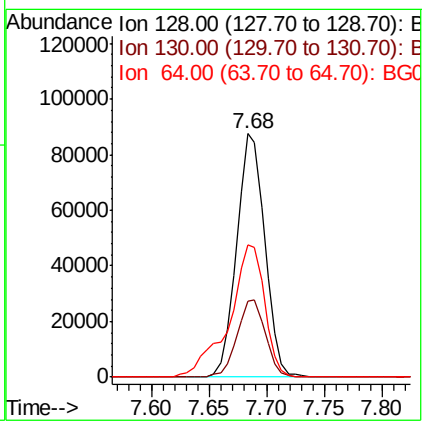


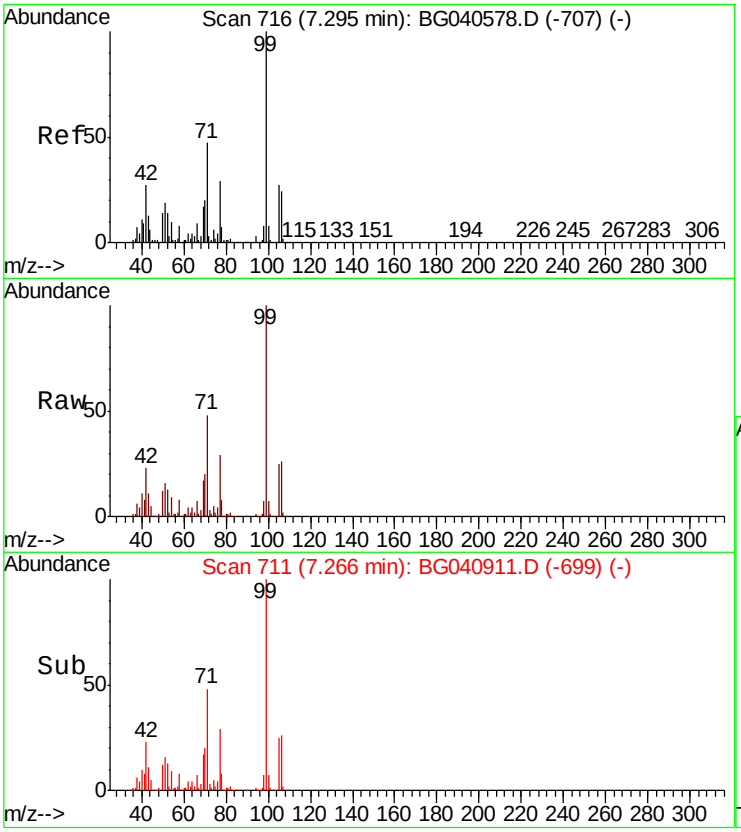


#8
2-Chlorophenol
Concen: 46.292 ng
RT: 7.68 min Scan# 782
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:128 Resp: 147834

Ion	Ratio	Lower	Upper
128	100		
130	31.3	14.5	54.5
64	54.2	38.4	78.4



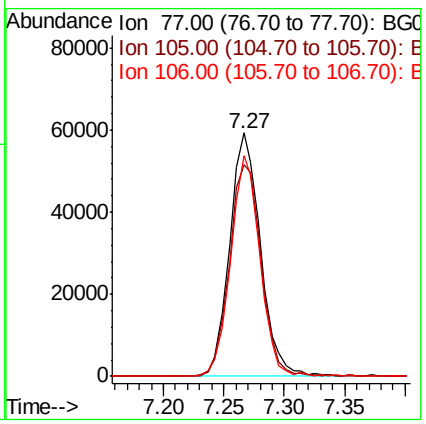


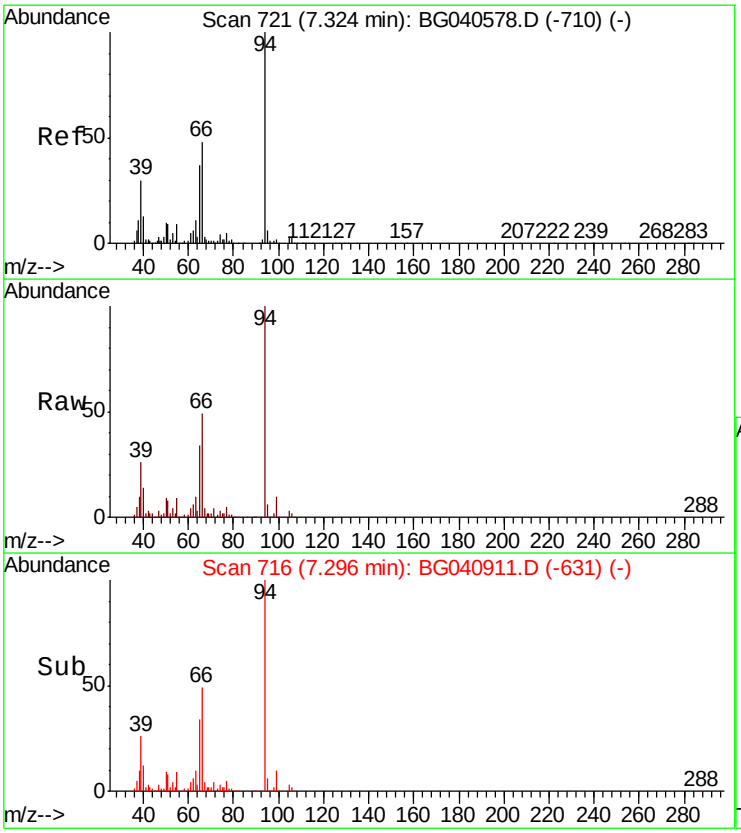
#9
Benzaldehyde
Concen: 45.157 ng
RT: 7.27 min Scan# 711
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 105300

Ion	Ratio	Lower	Upper
77	100		
105	86.8	72.0	112.0
106	90.4	61.2	101.2

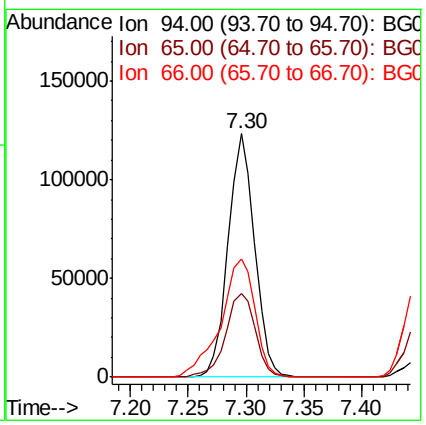


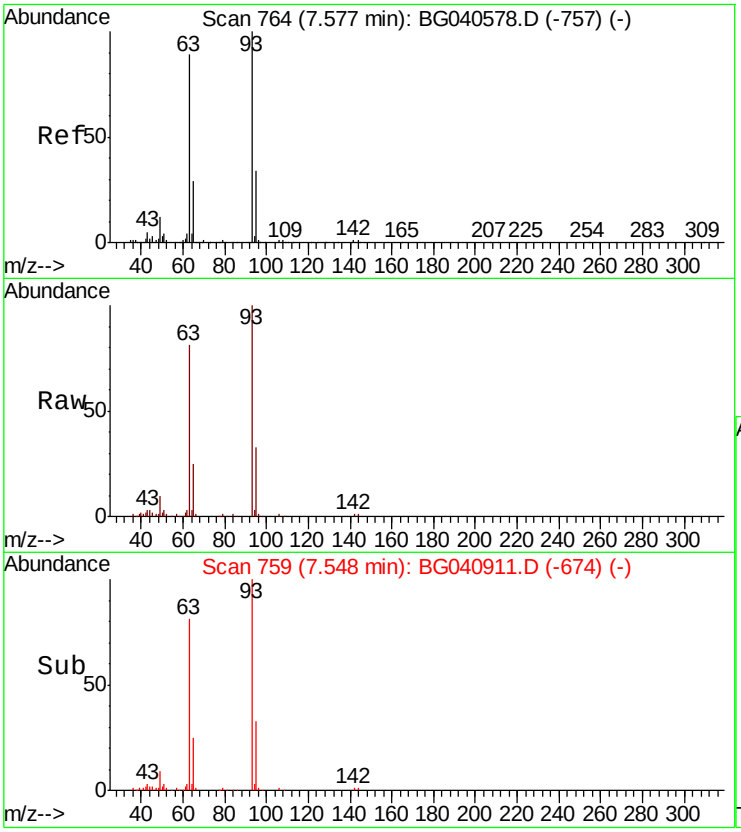


#10
Phenol
Concen: 45.370 ng
RT: 7.30 min Scan# 716
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion: 94 Resp: 196394

Ion	Ratio	Lower	Upper
94	100		
65	34.4	17.0	57.0
66	48.6	28.6	68.6



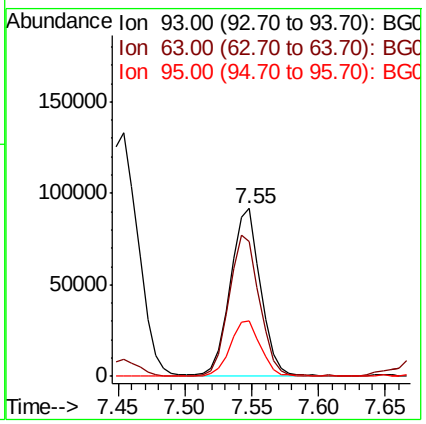


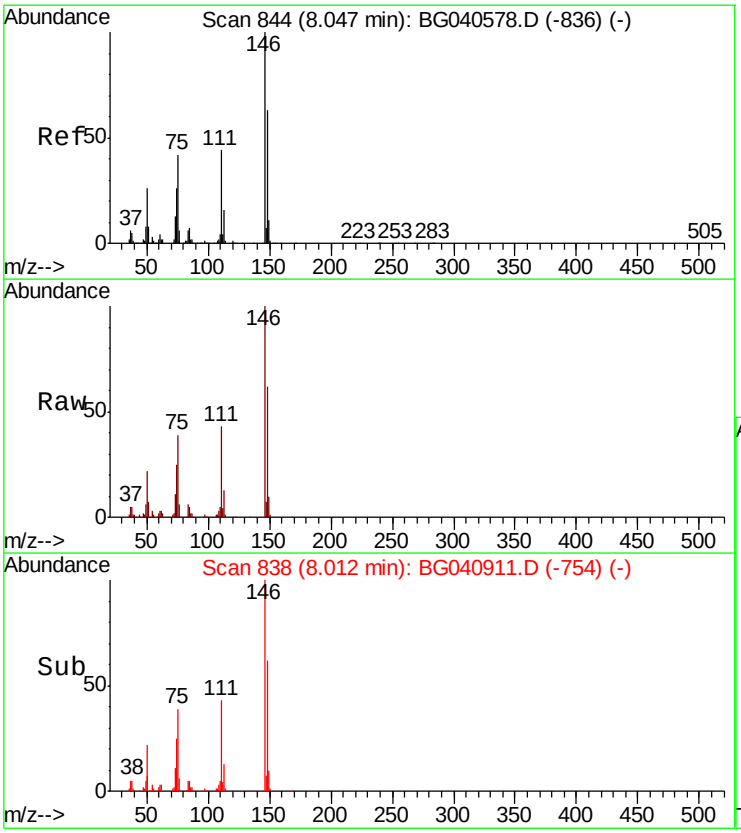
#11
bis(2-Chloroethyl)ether
Concen: 44.694 ng
RT: 7.55 min Scan# 759
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 145078

Ion	Ratio	Lower	Upper
93	100		
63	80.6	68.2	108.2
95	32.8	14.3	54.3

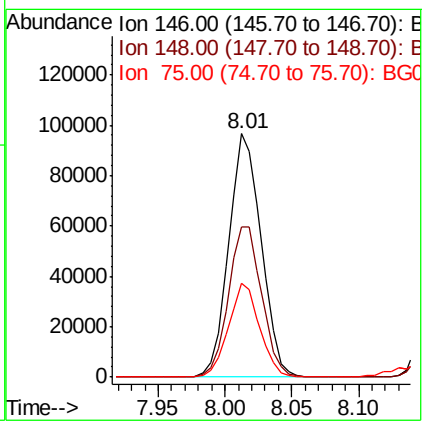


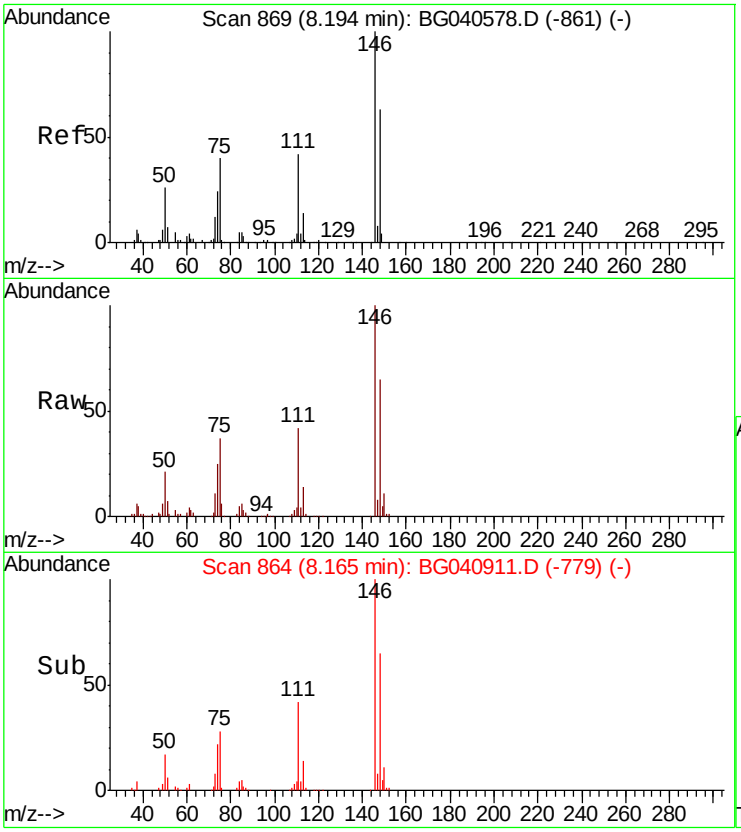


#12
1,3-Dichlorobenzene
Concen: 46.840 ng
RT: 8.01 min Scan# 838
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:146 Resp: 163268

Ion	Ratio	Lower	Upper
146	100		
148	61.6	50.7	76.1
75	38.7	33.4	50.2



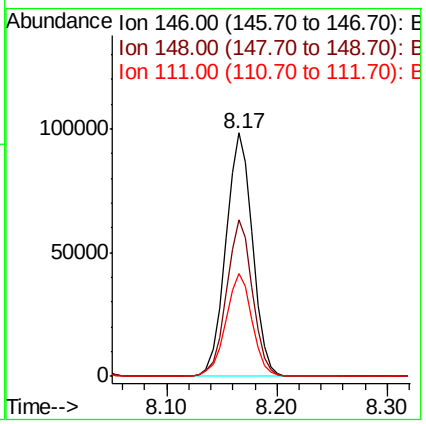


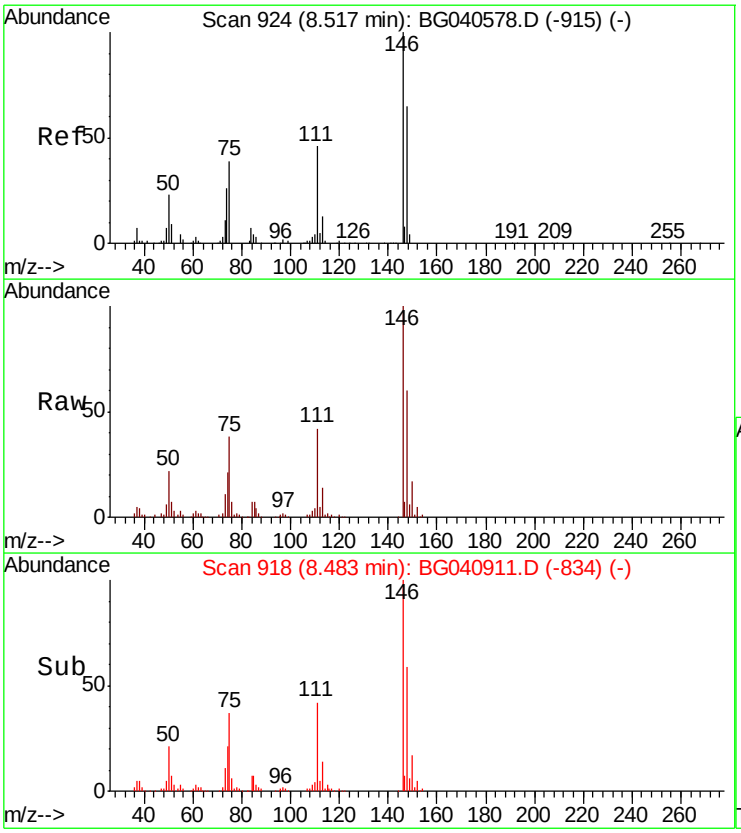
#13
1,4-Dichlorobenzene
Concen: 46.996 ng
RT: 8.17 min Scan# 864
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 166061

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.6	75.8
111	42.3	34.3	51.5

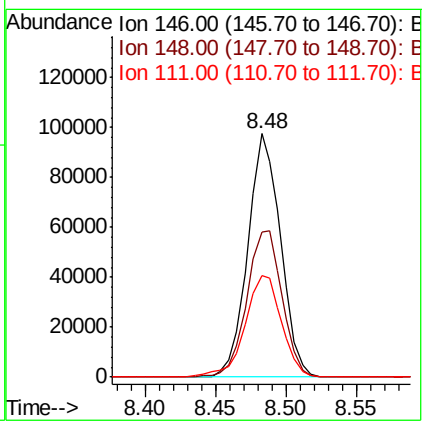


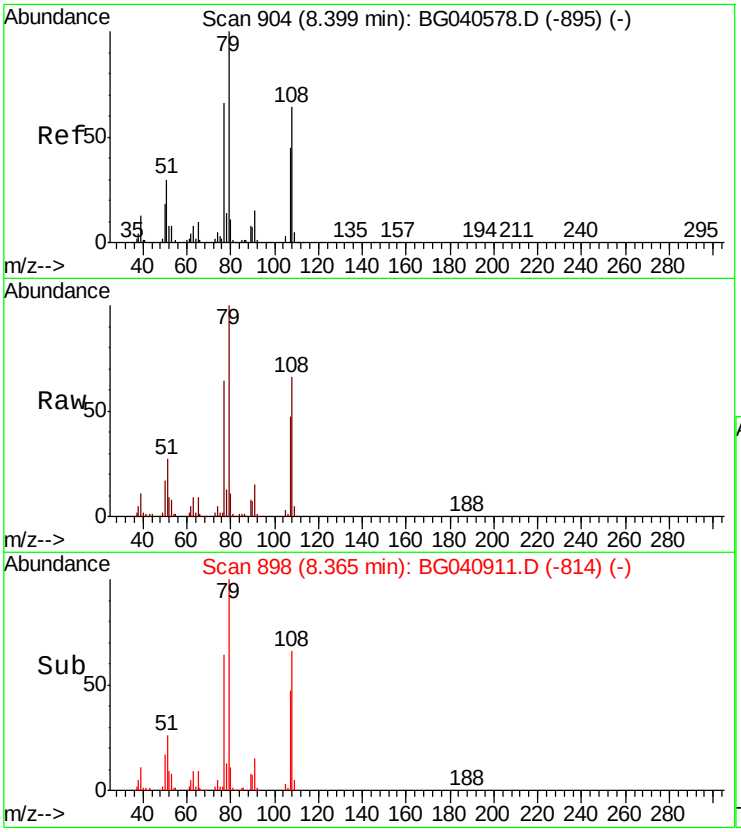


#14
1,2-Dichlorobenzene
Concen: 46.687 ng
RT: 8.48 min Scan# 918
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:146 Resp: 159094

Ion	Ratio	Lower	Upper
146	100		
148	59.8	52.2	78.4
111	41.8	37.4	56.0



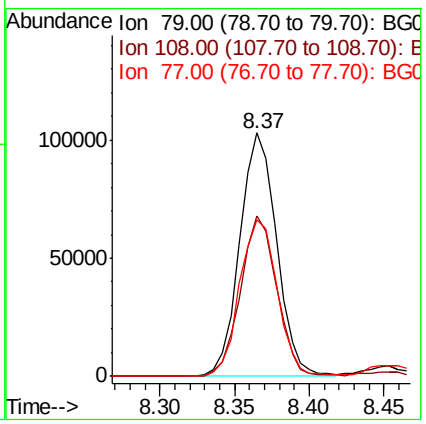


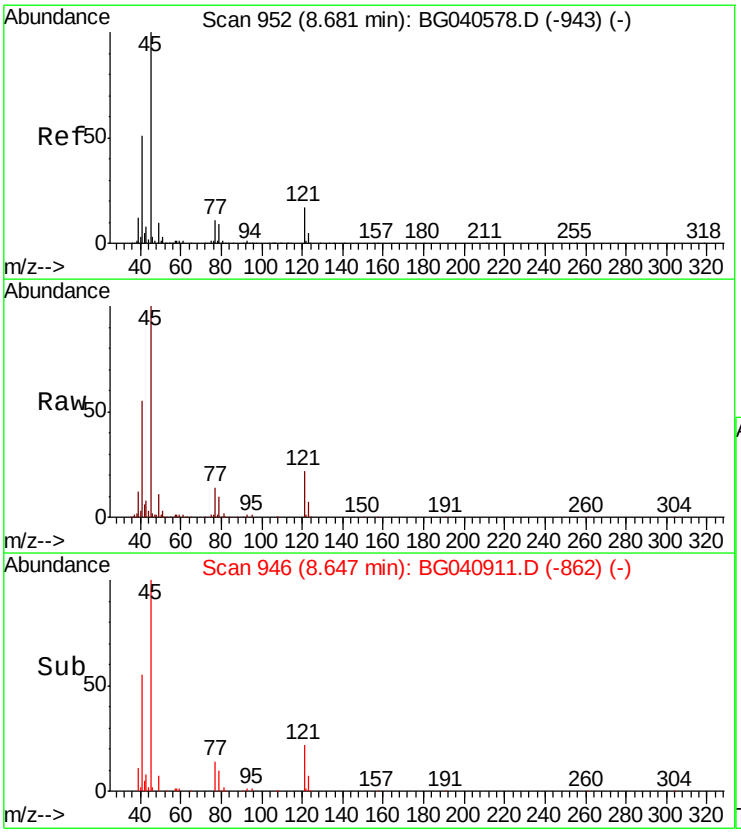
#15
Benzyl Alcohol
Concen: 41.971 ng
RT: 8.37 min Scan# 898
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 175860

Ion	Ratio	Lower	Upper
79	100		
108	65.8	51.4	77.0
77	64.5	52.6	79.0

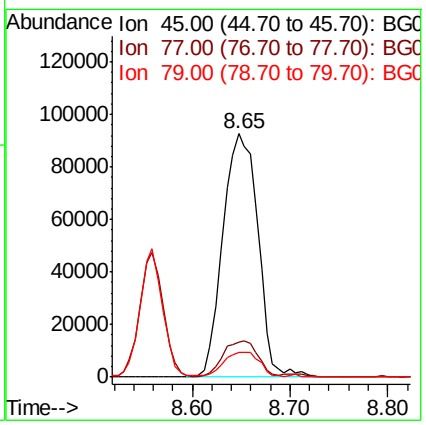


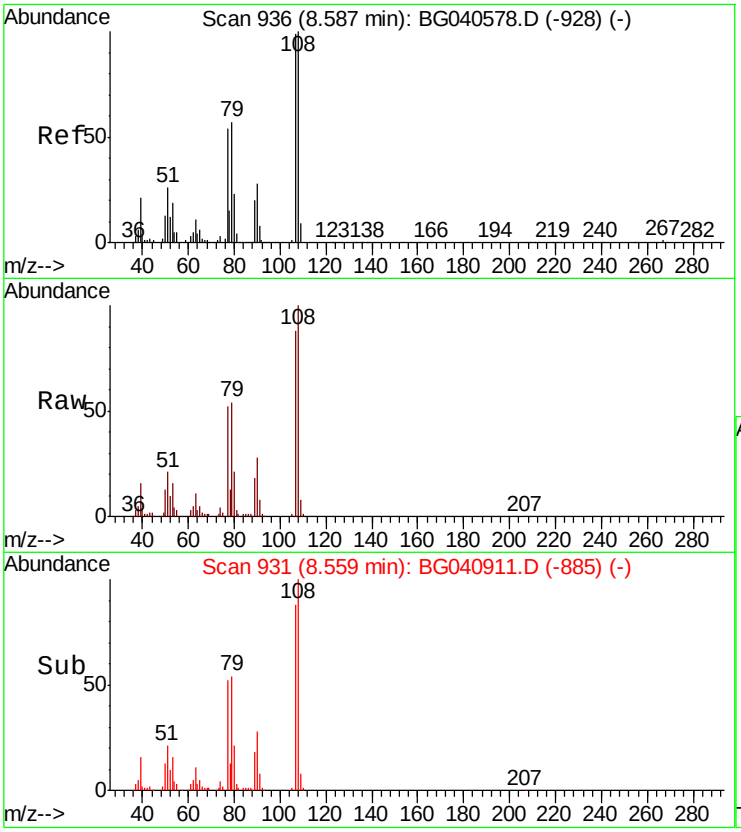


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.661 ng
RT: 8.65 min Scan# 946
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion: 45 Resp: 230465

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	31.5
79	10.1	0.0	29.4



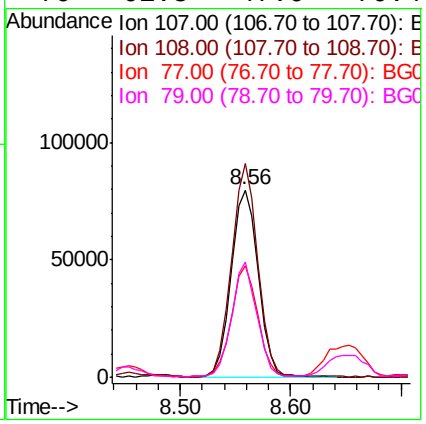


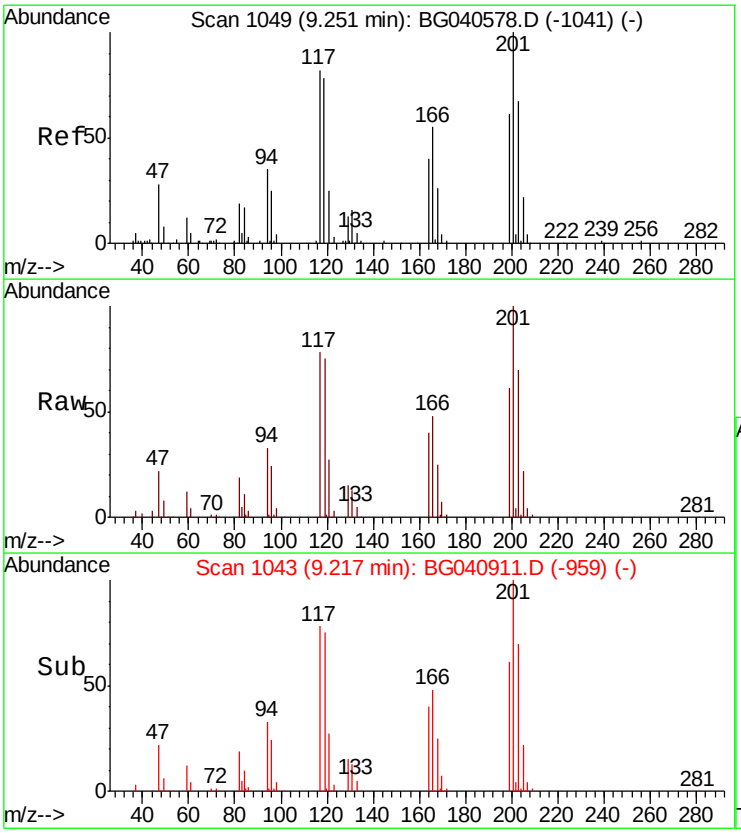
#17
2-Methylphenol
Concen: 45.012 ng
RT: 8.56 min Scan# 931
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 137889

Ion	Ratio	Lower	Upper
107	100		
108	114.0	81.2	121.8
77	59.4	44.4	66.6
79	61.3	47.0	70.4

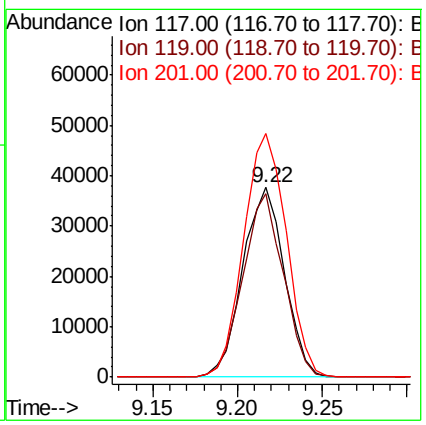


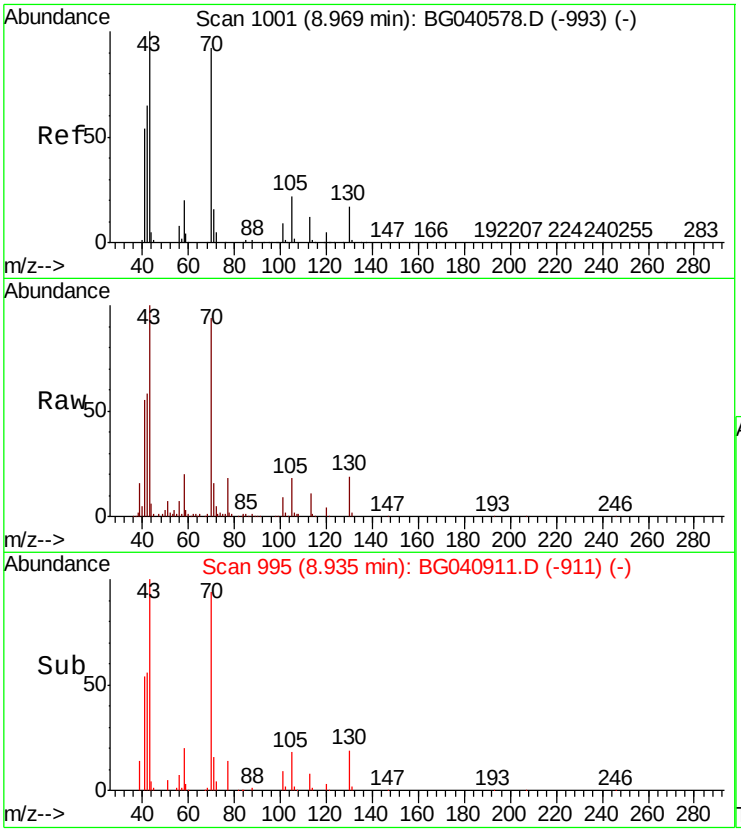


#18
Hexachloroethane
Concen: 44.643 ng
RT: 9.22 min Scan# 1043
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:117 Resp: 64709

Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.6	114.8
201	128.3	101.0	151.6



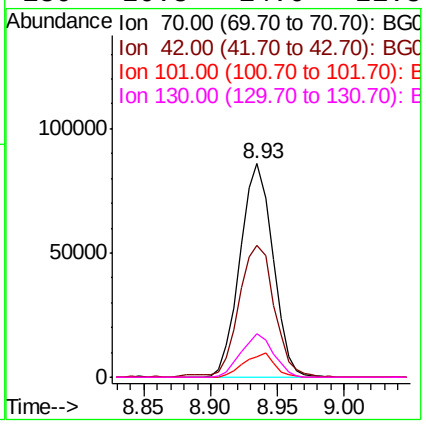


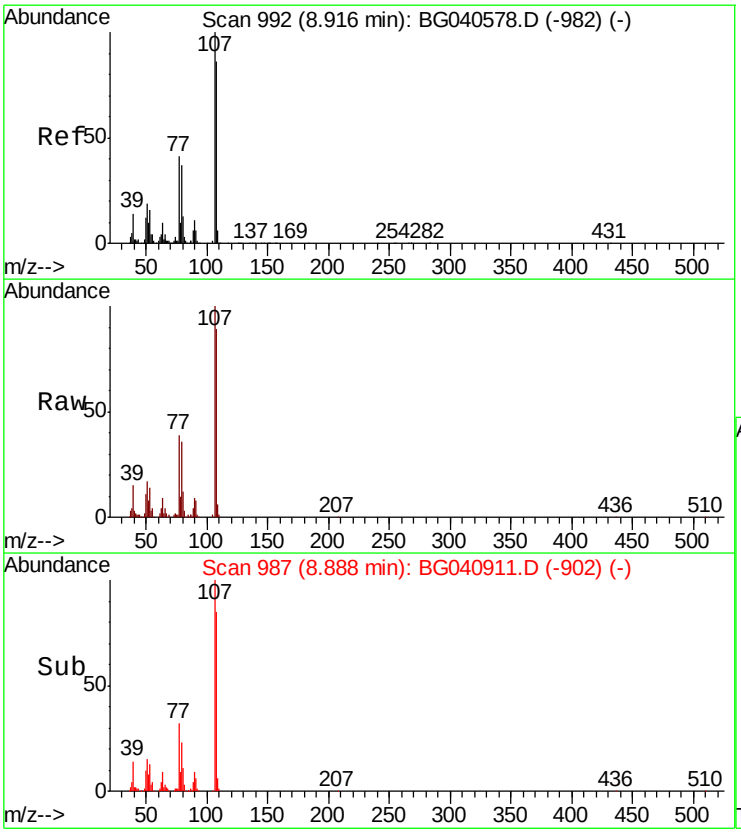
#19
n-Nitroso-di-n-propylamine
Concen: 40.534 ng
RT: 8.93 min Scan# 995
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 146933

Ion	Ratio	Lower	Upper
70	100		
42	62.0	57.1	85.7
101	9.5	7.8	11.8
130	20.3	14.6	21.8

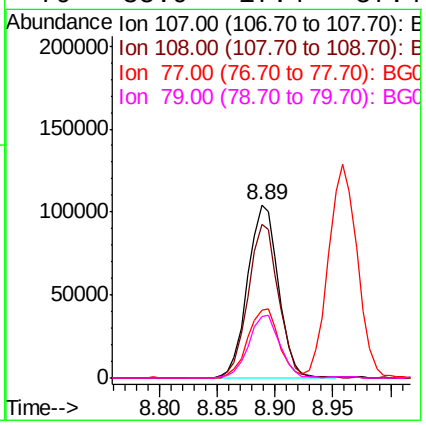


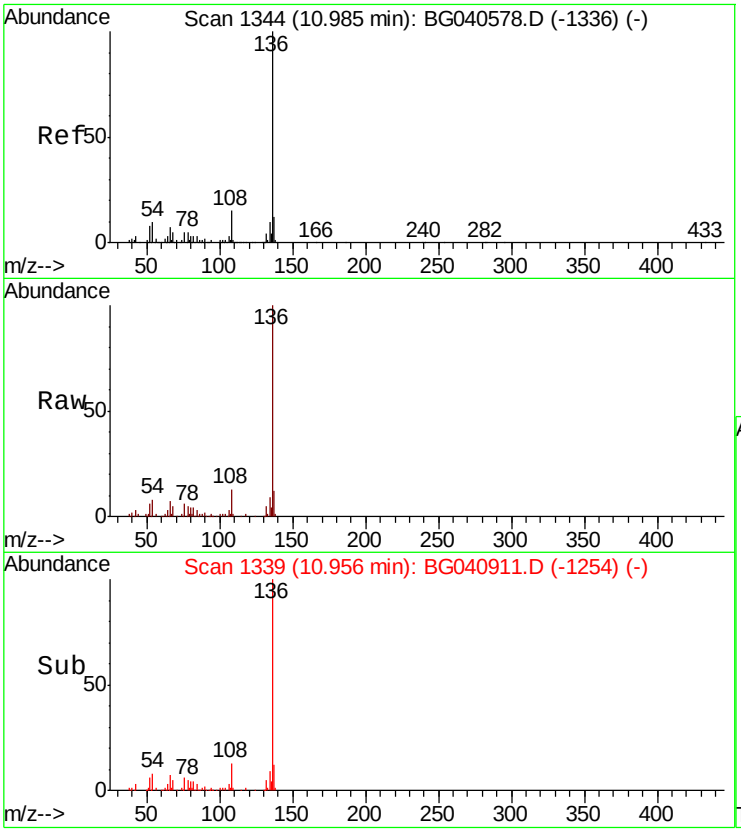


#20
3+4-Methylphenols
Concen: 45.393 ng
RT: 8.89 min Scan# 987
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:107 Resp: 193719

Ion	Ratio	Lower	Upper
107	100		
108	89.1	66.1	106.1
77	39.2	21.6	61.6
79	35.9	17.4	57.4



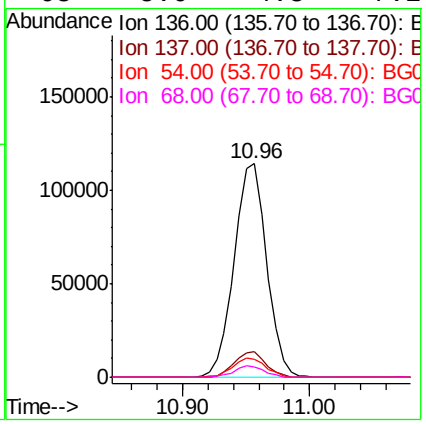


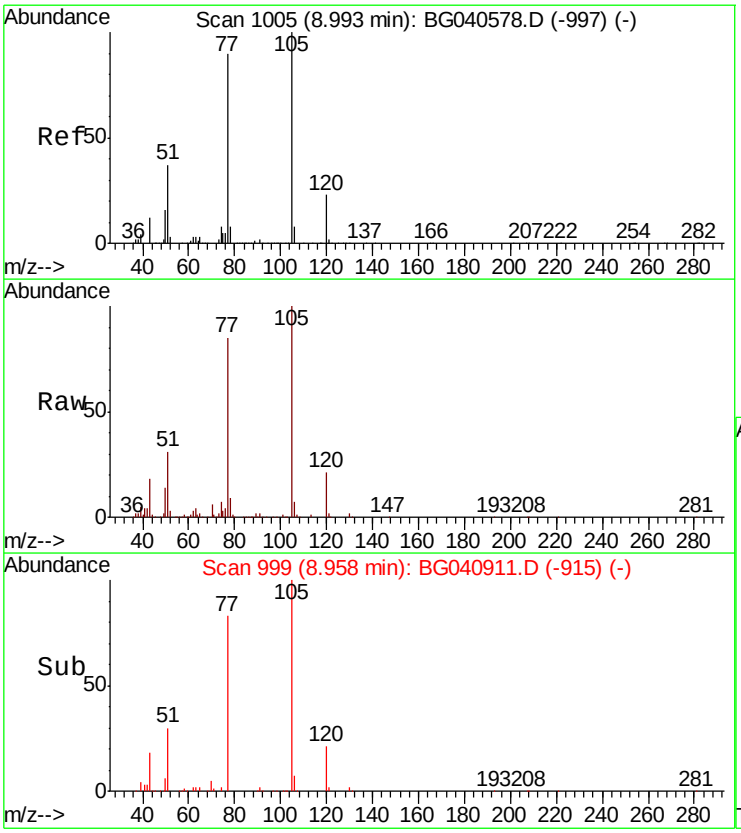
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.96 min Scan# 1339
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 202650

Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.7	14.5
54	8.1	8.6	12.8#
68	5.0	4.8	7.2

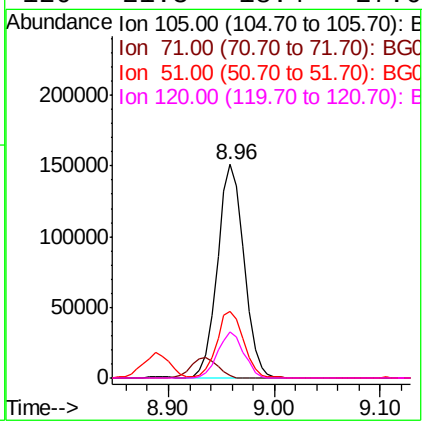


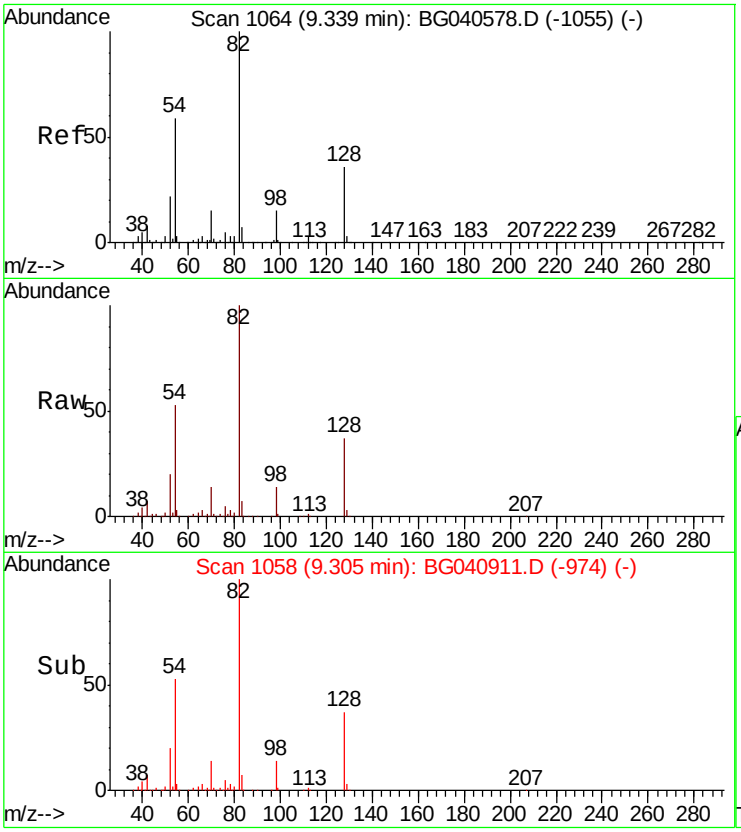


#22
Acetophenone
Concen: 46.666 ng
RT: 8.96 min Scan# 999
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:105 Resp: 262970

Ion	Ratio	Lower	Upper
105	100		
71	1.0	1.8	2.8#
51	31.5	29.8	44.8
120	21.3	18.4	27.6



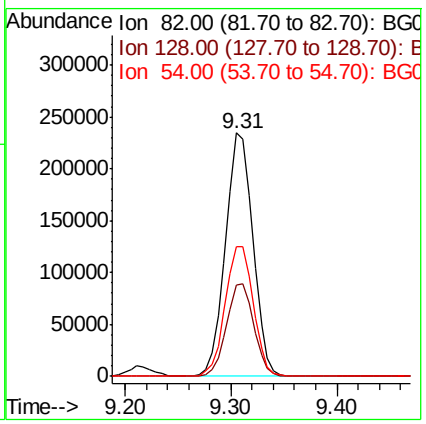


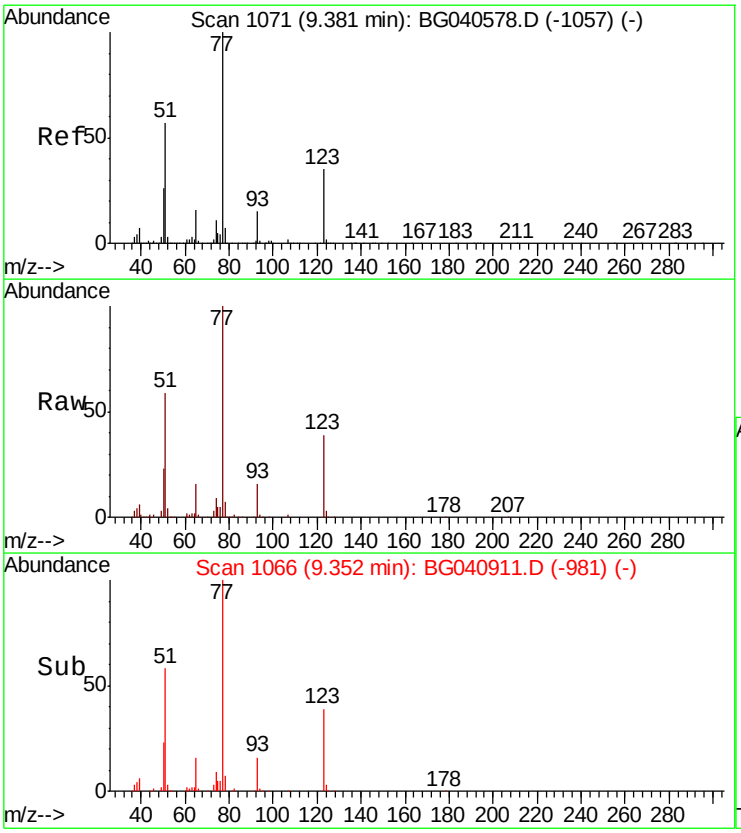
#23
Nitrobenzene-d5
Concen: 96.140 ng
RT: 9.31 min Scan# 1058
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 421646

Ion	Ratio	Lower	Upper
82	100		
128	37.5	28.9	43.3
54	53.3	47.2	70.8

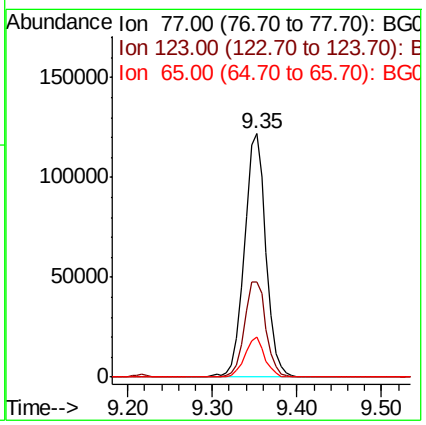


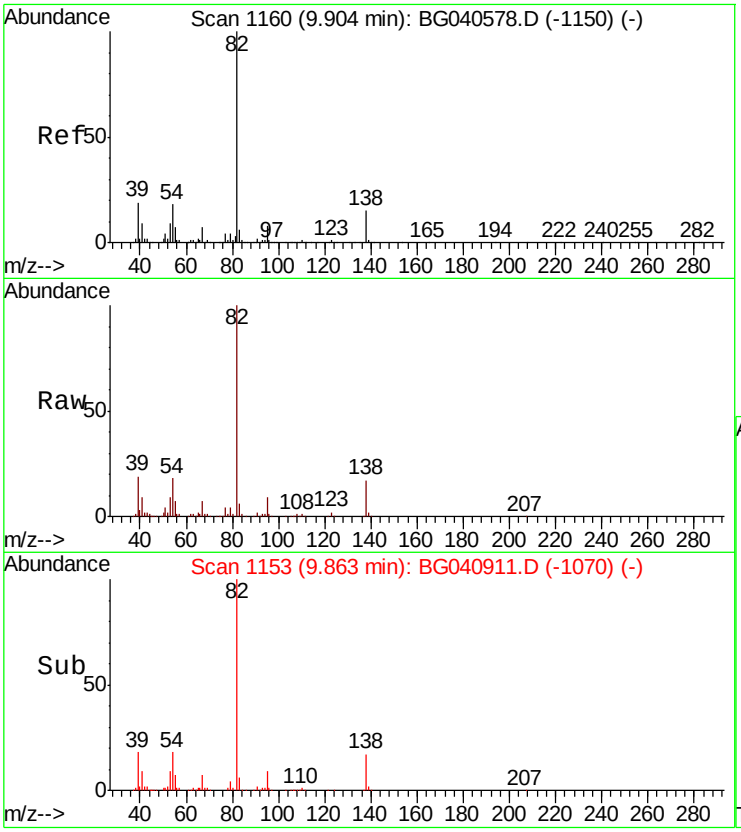


#24
Nitrobenzene
Concen: 46.001 ng
RT: 9.35 min Scan# 1066
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion: 77 Resp: 215257

Ion	Ratio	Lower	Upper
77	100		
123	38.9	27.8	41.6
65	16.5	12.4	18.6



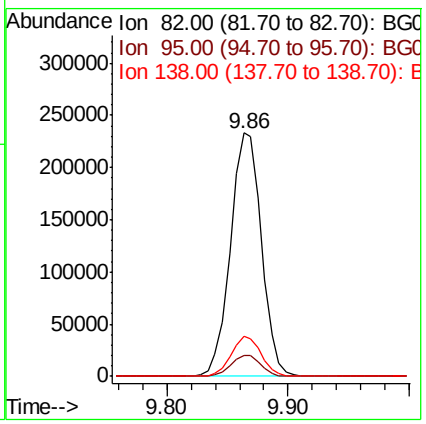


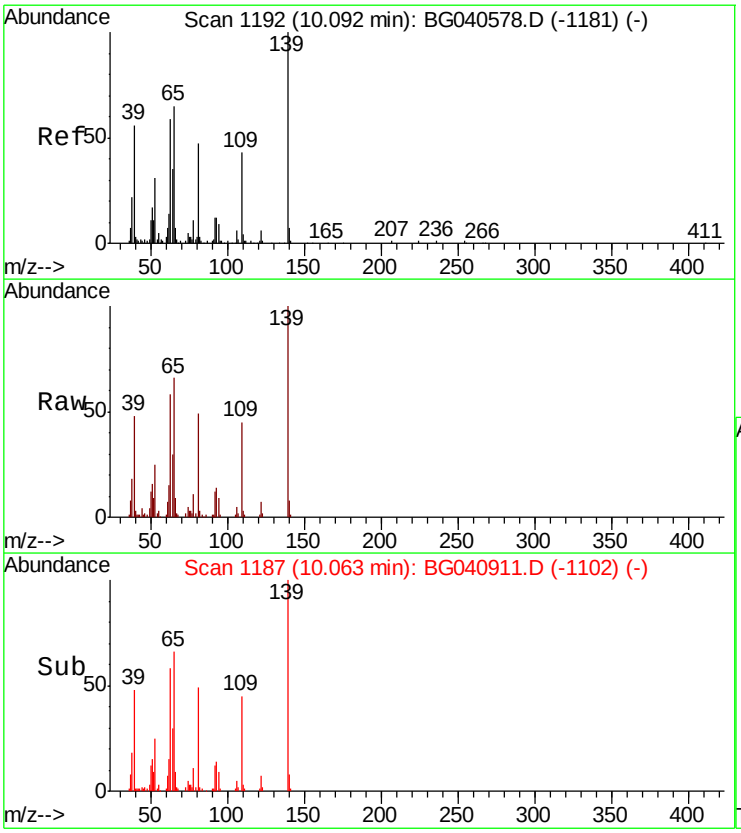
#25
Isophorone
Concen: 42.564 ng
RT: 9.86 min Scan# 1153
Delta R.T. -0.04 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 415821

Ion	Ratio	Lower	Upper
82	100		
95	8.6	6.9	10.3
138	16.7	12.3	18.5

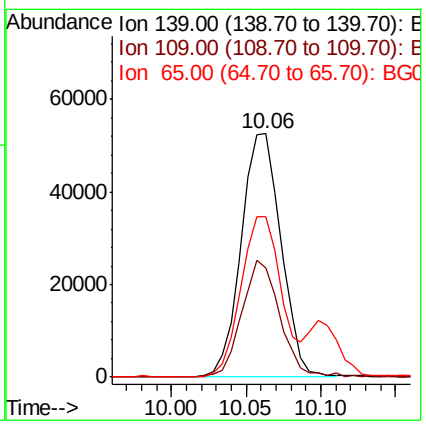


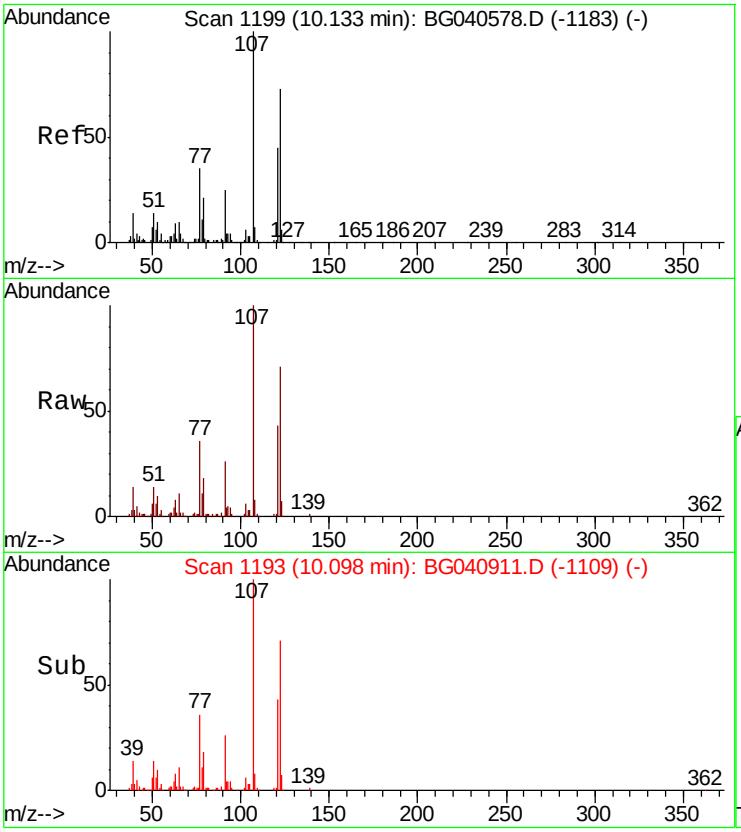


#26
2-Nitrophenol
Concen: 57.842 ng
RT: 10.06 min Scan# 1187
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:139 Resp: 97021

Ion	Ratio	Lower	Upper
139	100		
109	44.9	35.6	53.4
65	65.9	52.3	78.5



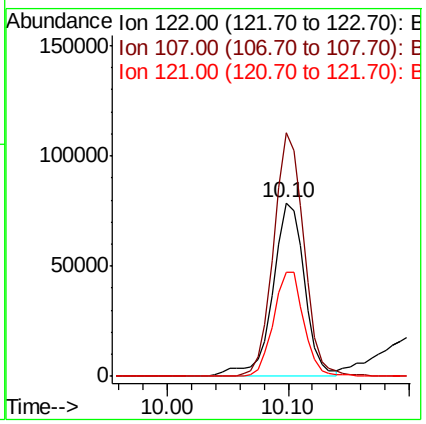


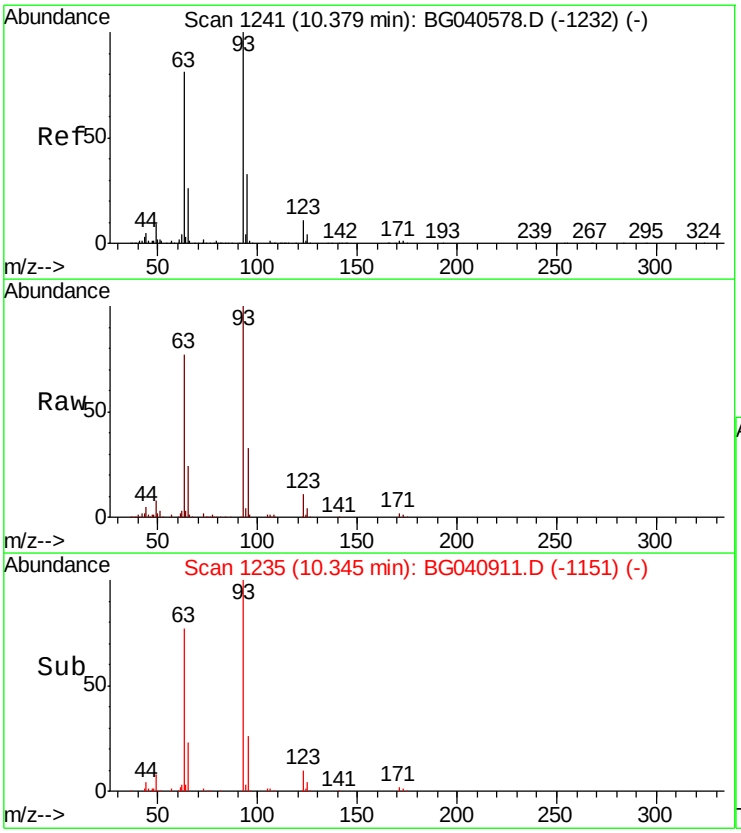
#27
2,4-Dimethylphenol
Concen: 45.435 ng
RT: 10.10 min Scan# 1193
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 142993

Ion	Ratio	Lower	Upper
122	100		
107	140.3	110.1	165.1
121	60.1	49.4	74.0

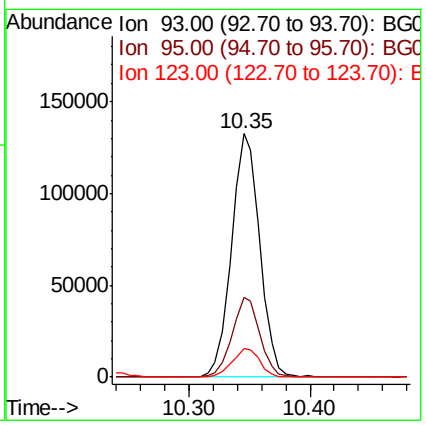


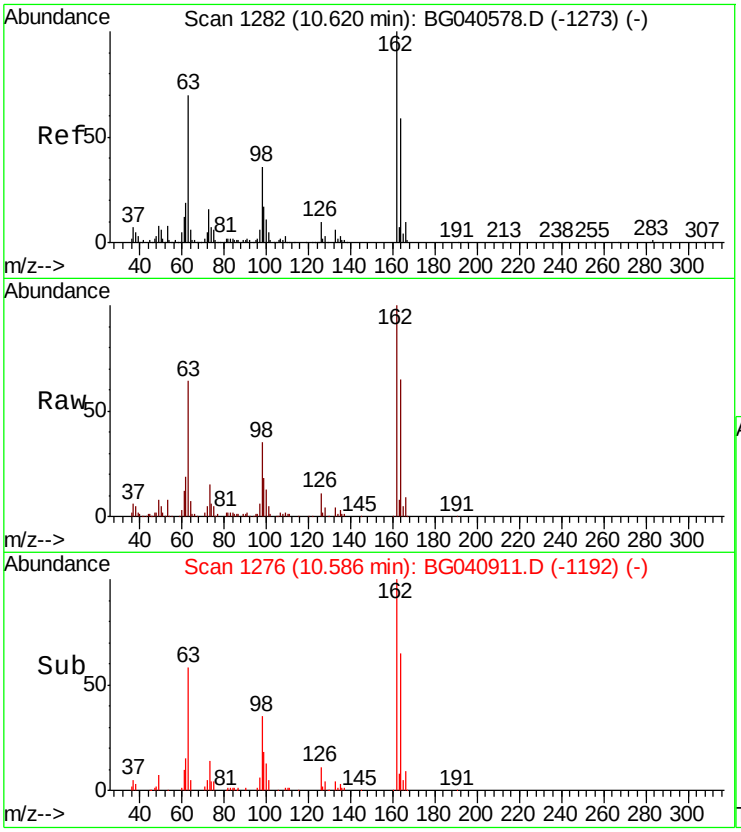


#28
bis(2-Chloroethoxy)methane
Concen: 43.929 ng
RT: 10.35 min Scan# 1235
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion: 93 Resp: 215314

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.6	40.0
123	11.5	9.0	13.4



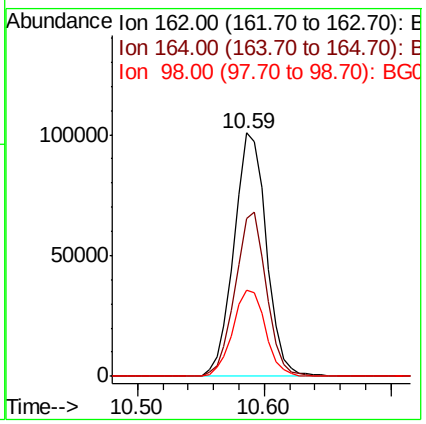


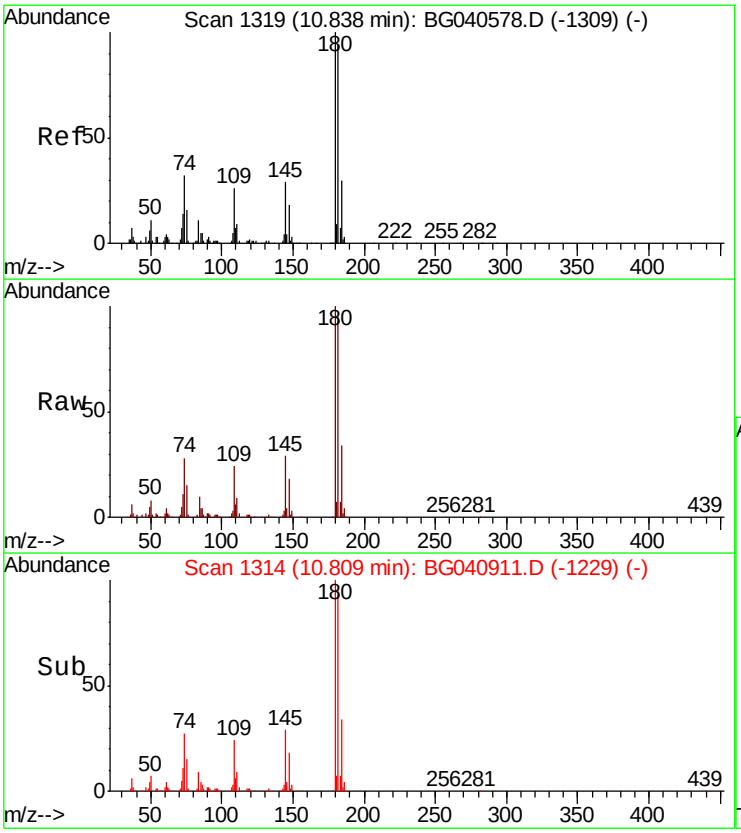
#29
2,4-Dichlorophenol
Concen: 49.950 ng
RT: 10.59 min Scan# 1276
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 178716

Ion	Ratio	Lower	Upper
162	100		
164	64.9	38.9	78.9
98	35.2	16.8	56.8

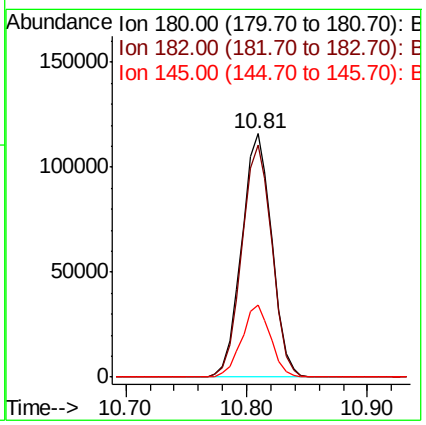


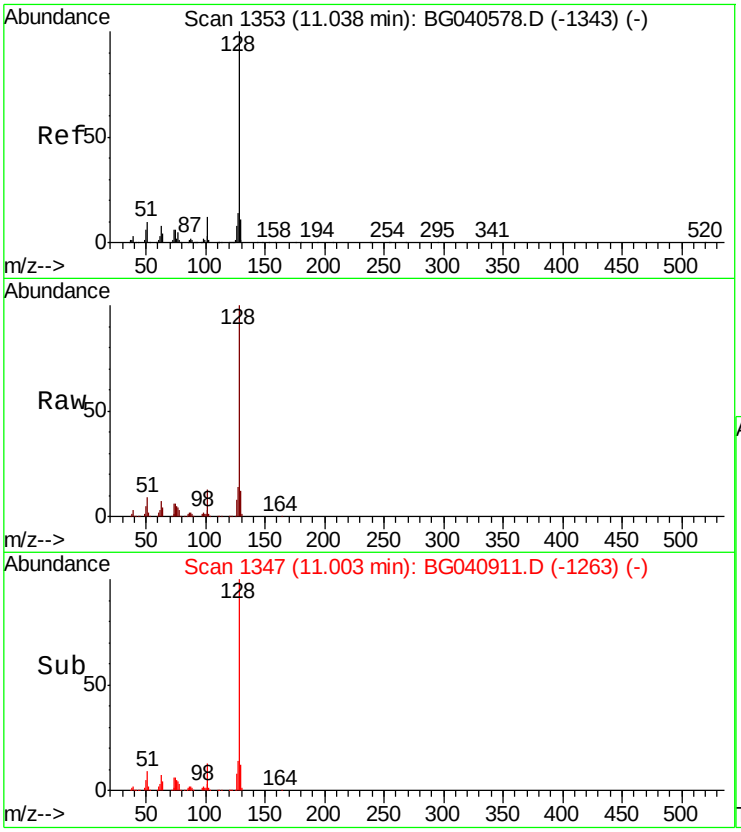


#30
1,2,4-Trichlorobenzene
Concen: 50.831 ng
RT: 10.81 min Scan# 1314
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:180 Resp: 201683

Ion	Ratio	Lower	Upper
180	100		
182	95.4	75.2	112.8
145	29.5	23.6	35.4



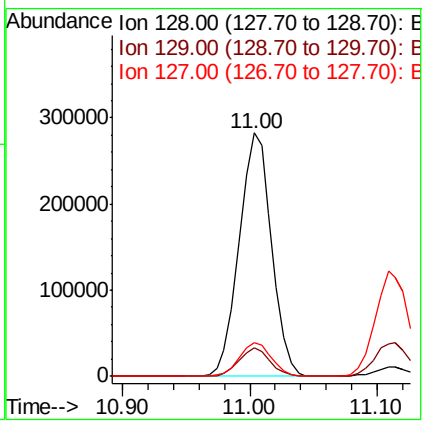


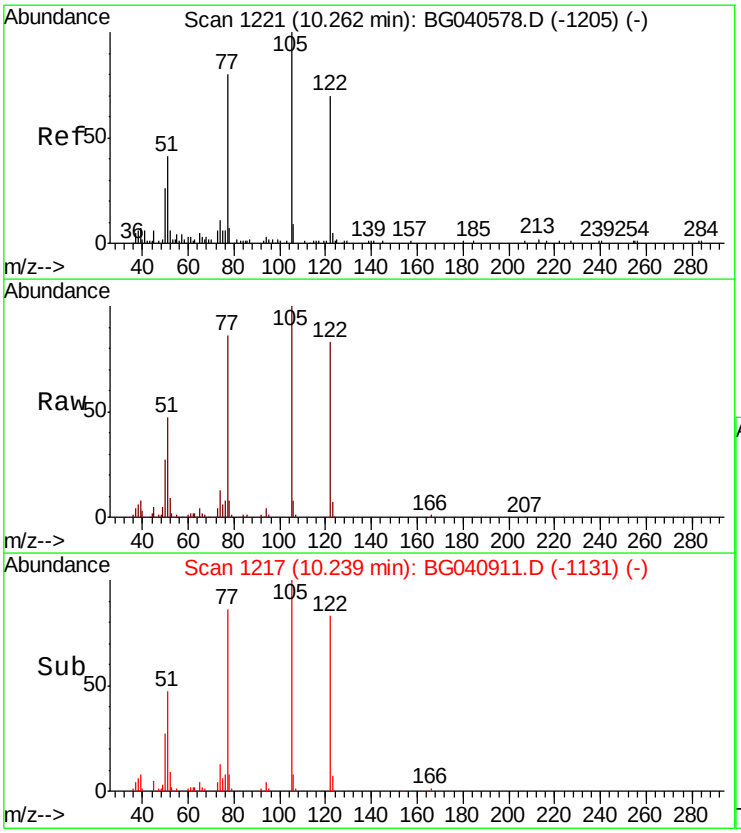
#31
Naphthalene
Concen: 46.402 ng
RT: 11.00 min Scan# 1347
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 499570

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.6
127	14.0	11.3	16.9

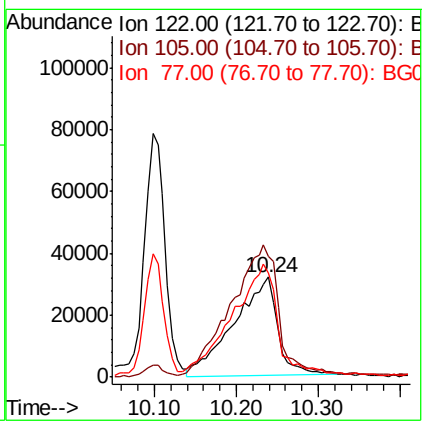


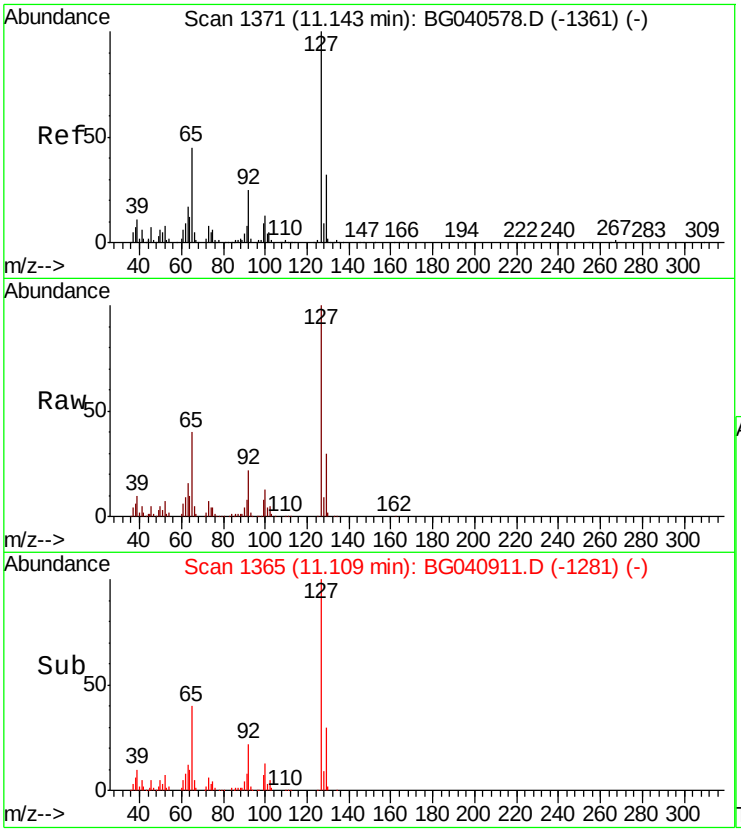


#32
Benzoic acid
Concen: 55.357 ng
RT: 10.24 min Scan# 1217
Delta R.T. -0.02 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:122 Resp: 119266

Ion	Ratio	Lower	Upper
122	100		
105	121.2	110.9	150.9
77	104.7	87.6	127.6



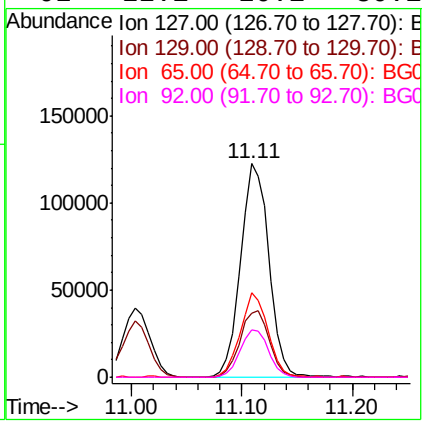


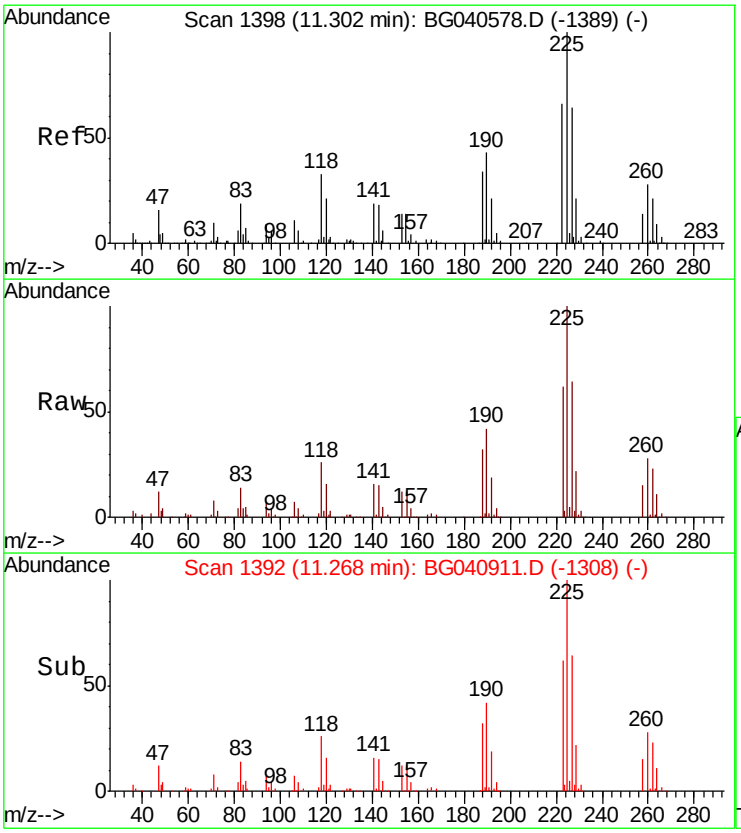
#33
4-Chloroaniline
Concen: 46.348 ng
RT: 11.11 min Scan# 1365
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 221241

Ion	Ratio	Lower	Upper
127	100		
129	30.2	25.7	38.5
65	39.7	36.1	54.1
92	22.1	20.1	30.1

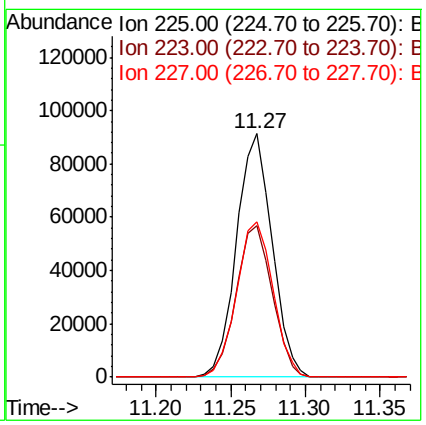


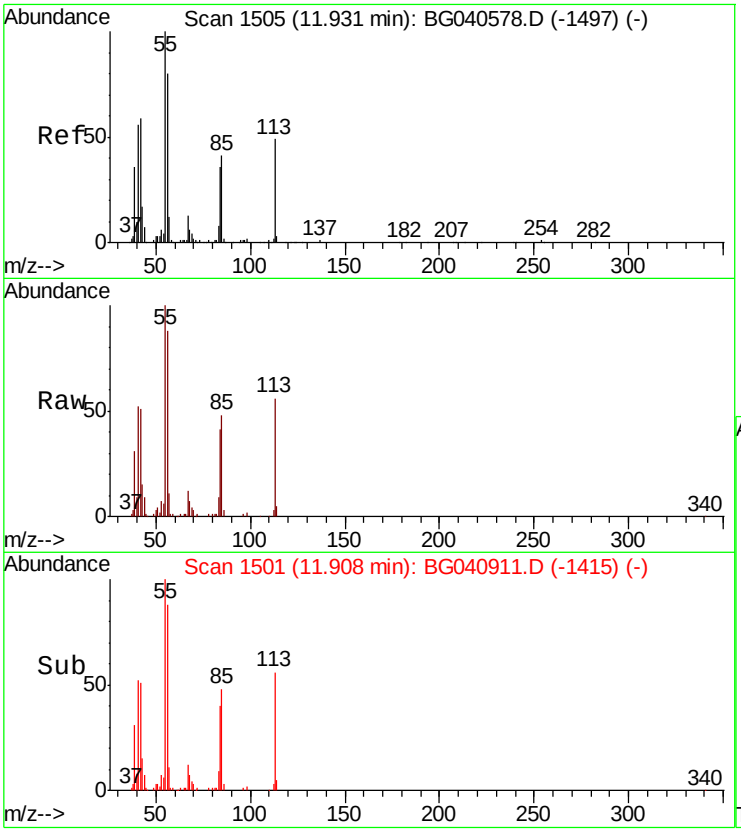


#34
Hexachlorobutadiene
Concen: 51.532 ng
RT: 11.27 min Scan# 1392
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:225 Resp: 150949

Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.4	75.6
227	63.7	51.0	76.6



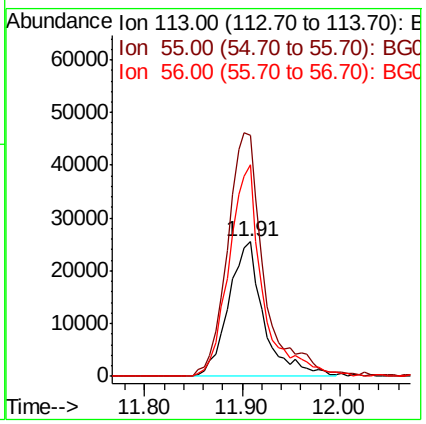


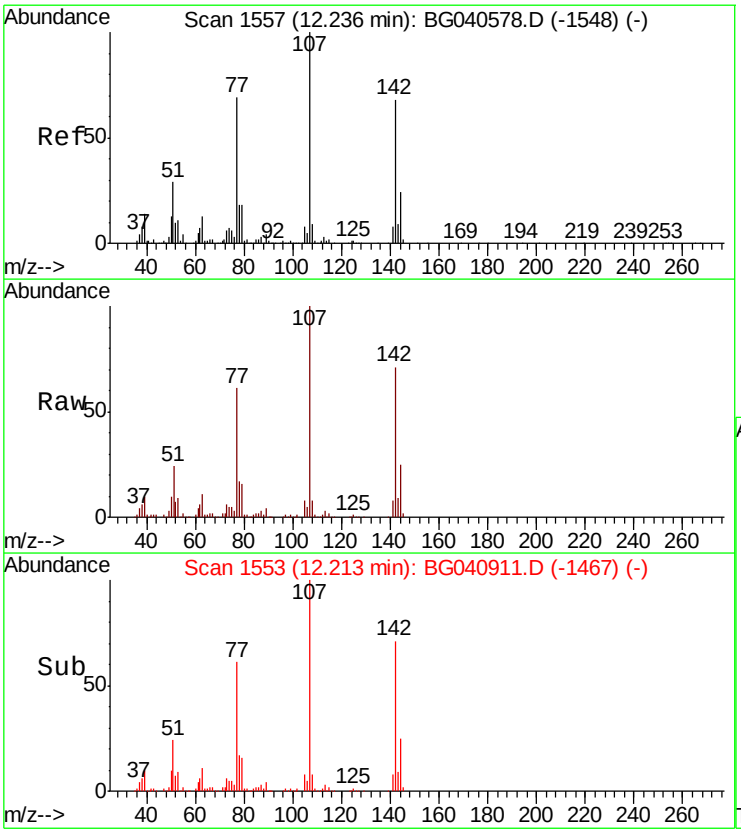
#35
Caprolactam
Concen: 45.298 ng
RT: 11.91 min Scan# 1501
Delta R.T. -0.02 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 63988

Ion	Ratio	Lower	Upper
113	100		
55	179.5	198.6	238.6#
56	157.5	148.4	188.4

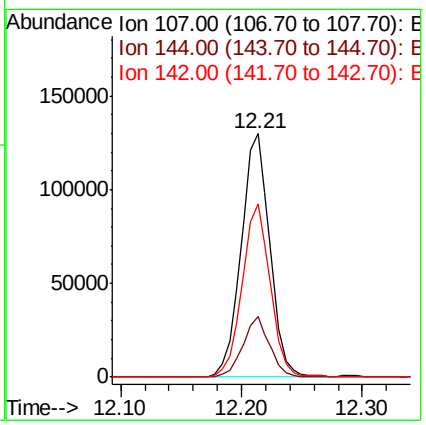


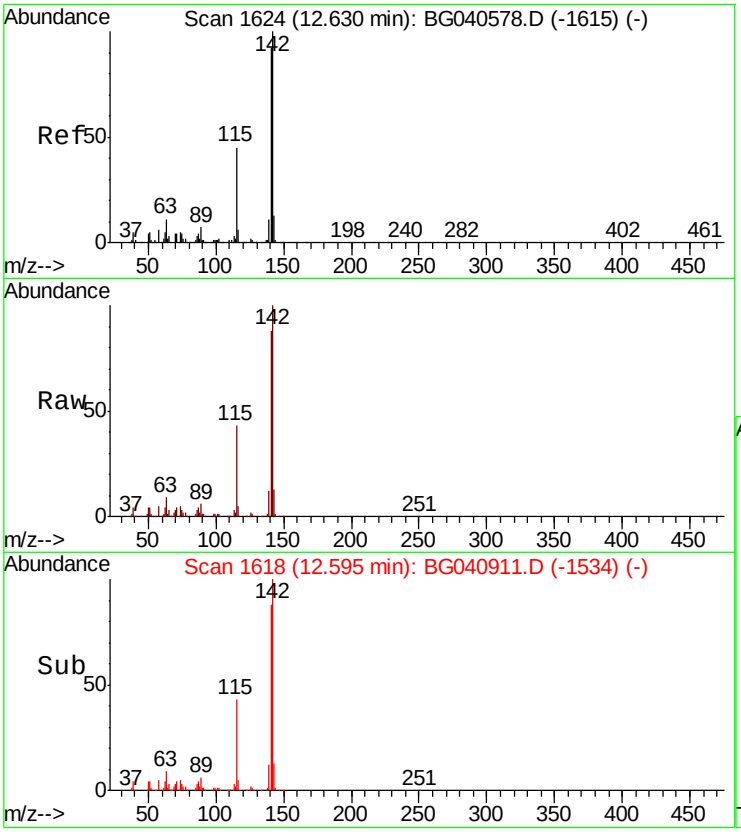


#36
4-Chloro-3-methylphenol
Concen: 47.576 ng
RT: 12.21 min Scan# 1553
Delta R.T. -0.02 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:107 Resp: 214740

Ion	Ratio	Lower	Upper
107	100		
144	25.0	19.3	28.9
142	71.3	54.6	81.8



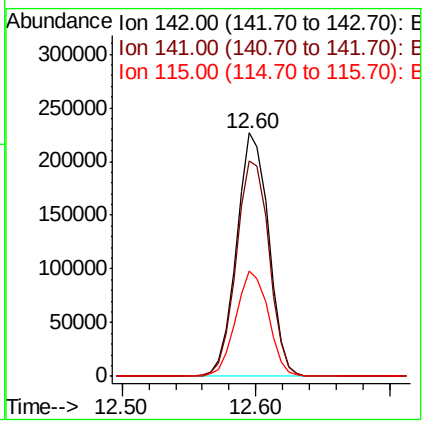


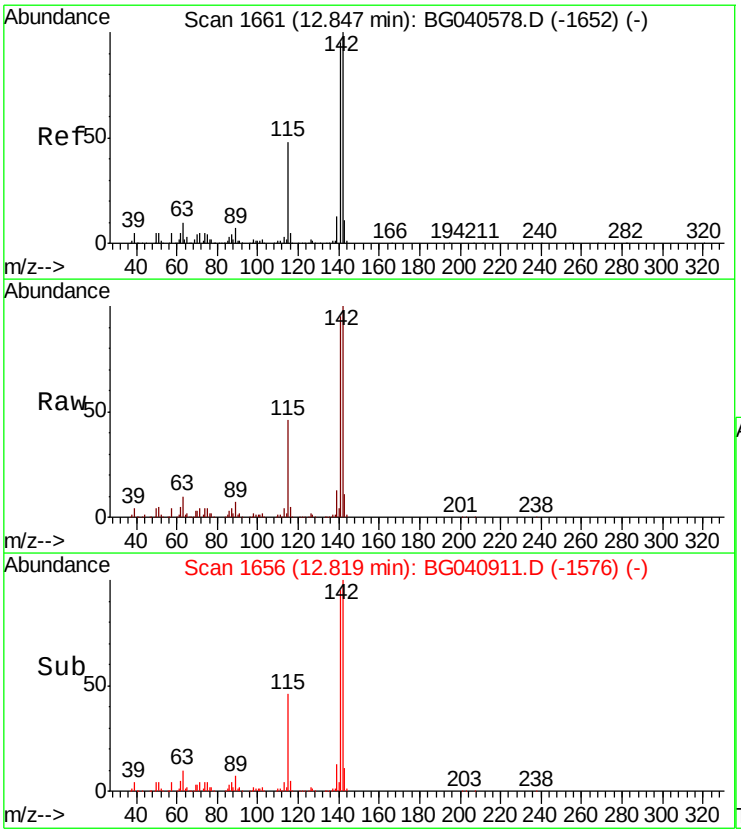
#37
2-Methylnaphthalene
Concen: 46.663 ng
RT: 12.60 min Scan# 1618
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 375616

Ion	Ratio	Lower	Upper
142	100		
141	88.4	73.4	110.2
115	43.3	36.2	54.4

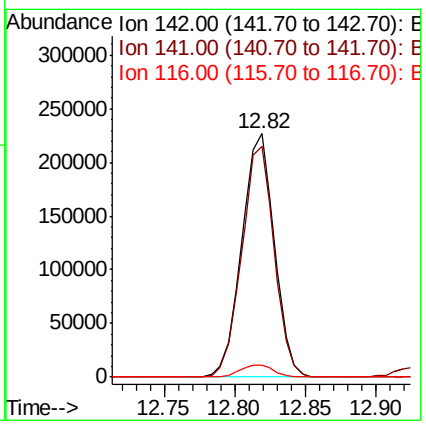


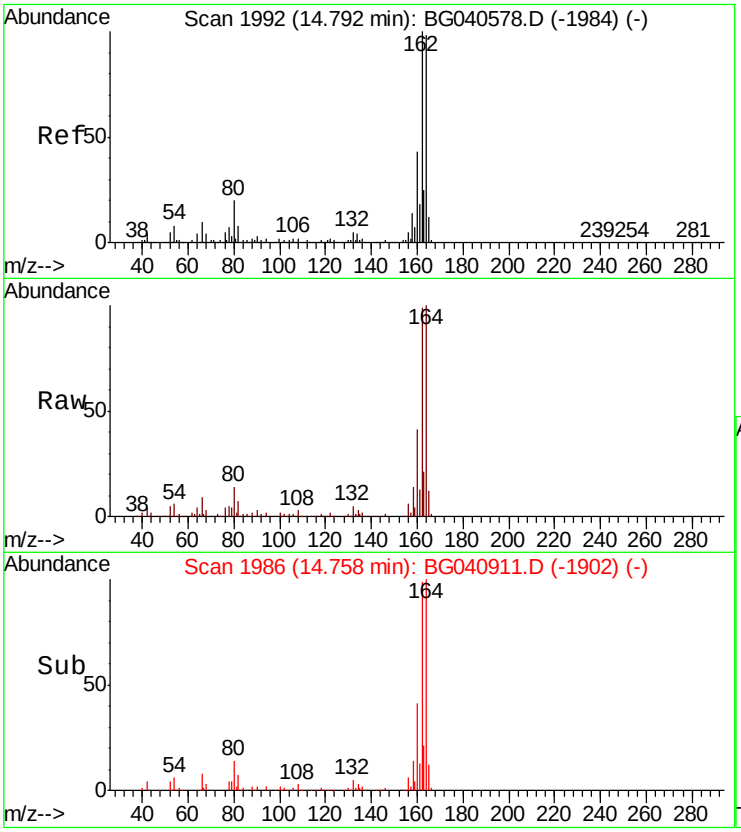


#38
1-Methylnaphthalene
Concen: 46.615 ng
RT: 12.82 min Scan# 1656
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:142 Resp: 366771

Ion	Ratio	Lower	Upper
142	100		
141	94.8	75.9	113.9
116	4.9	4.2	6.4



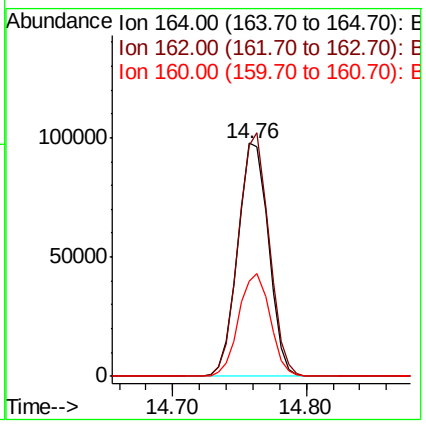


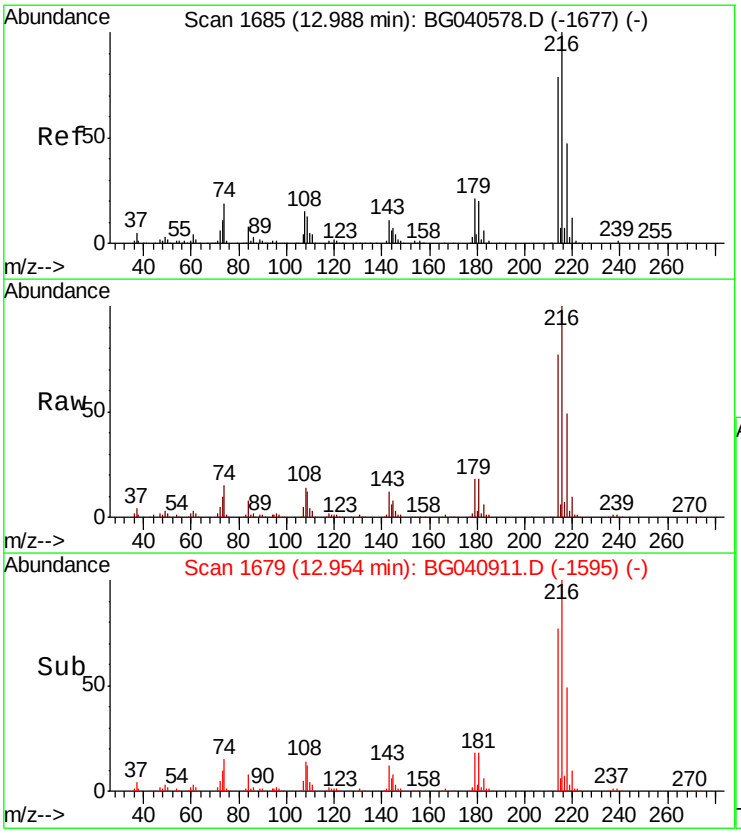
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.76 min Scan# 1986
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 155897

Ion	Ratio	Lower	Upper
164	100		
162	99.0	81.9	122.9
160	40.6	35.4	53.2

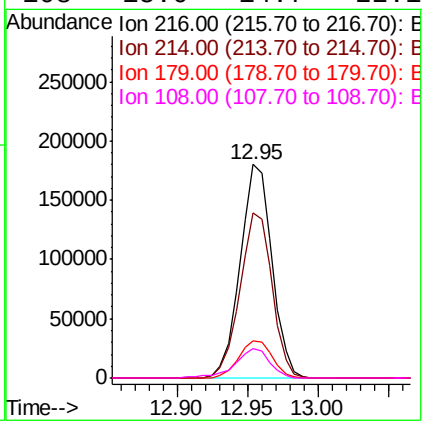


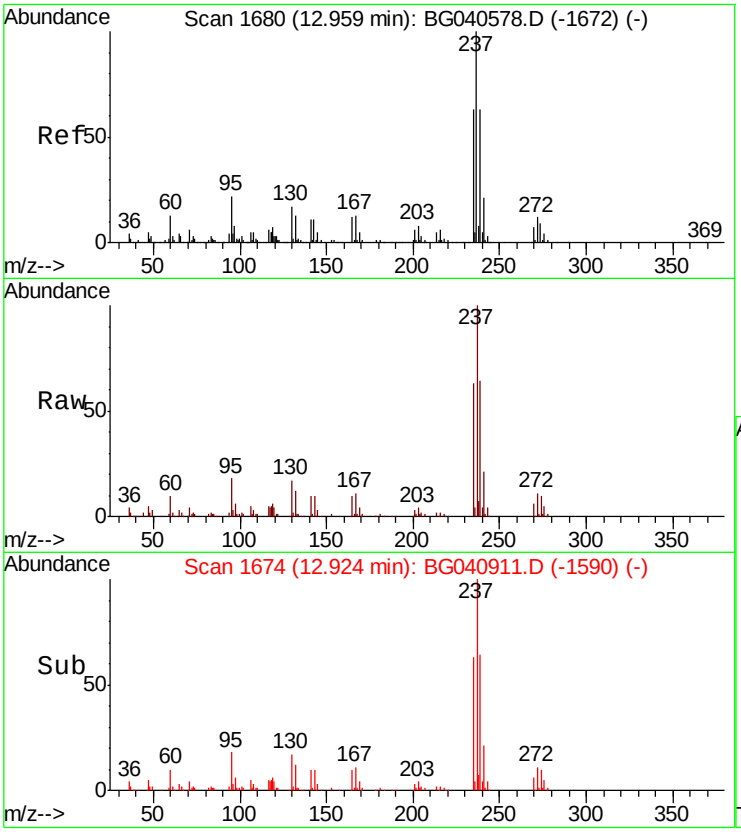


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.942 ng
RT: 12.95 min Scan# 1679
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:216 Resp: 284236

Ion	Ratio	Lower	Upper
216	100		
214	78.1	63.7	95.5
179	18.4	16.6	24.8
108	15.0	14.7	22.1



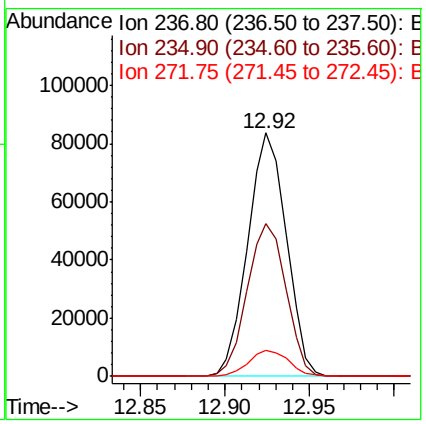


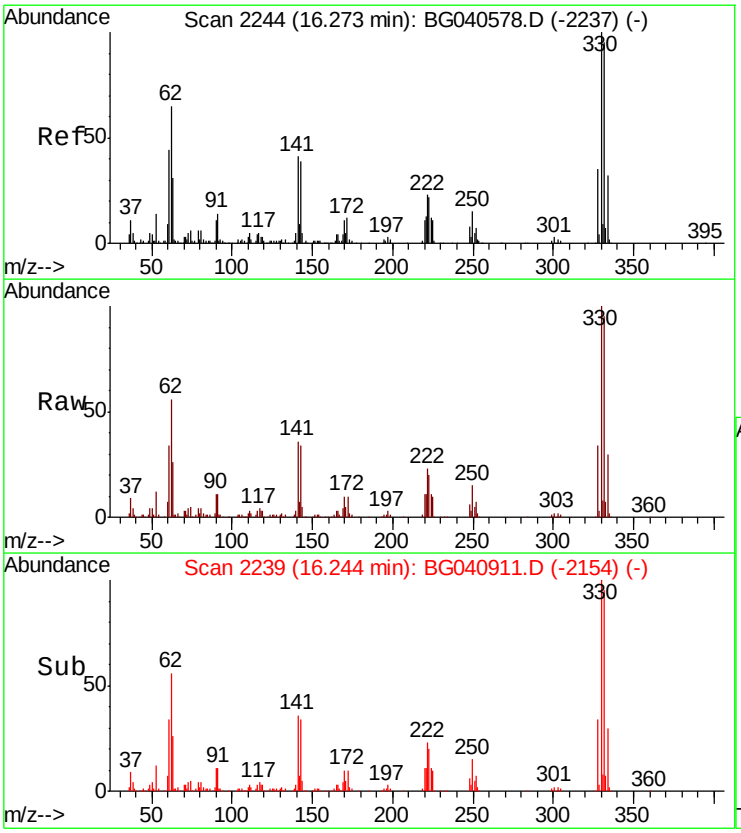
#41
Hexachlorocyclopentadiene
Concen: 38.786 ng
RT: 12.92 min Scan# 1674
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 132916

Ion	Ratio	Lower	Upper
237	100		
235	63.0	42.5	82.5
272	10.8	0.0	31.6

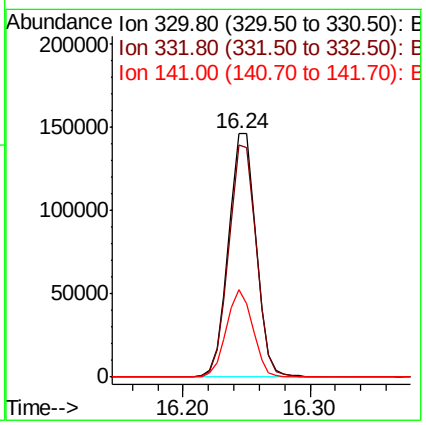


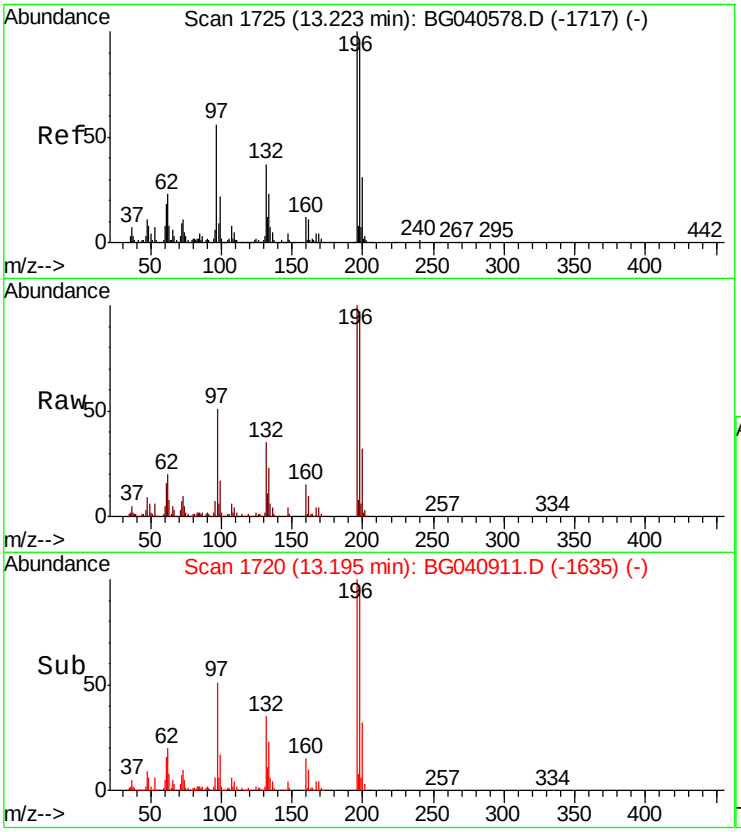


#42
2,4,6-Tribromophenol
Concen: 102.115 ng
RT: 16.24 min Scan# 2239
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:330 Resp: 218815

Ion	Ratio	Lower	Upper
330	100		
332	95.2	75.9	113.9
141	34.2	32.4	48.6



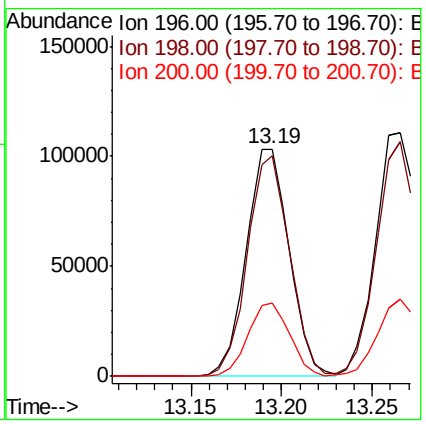


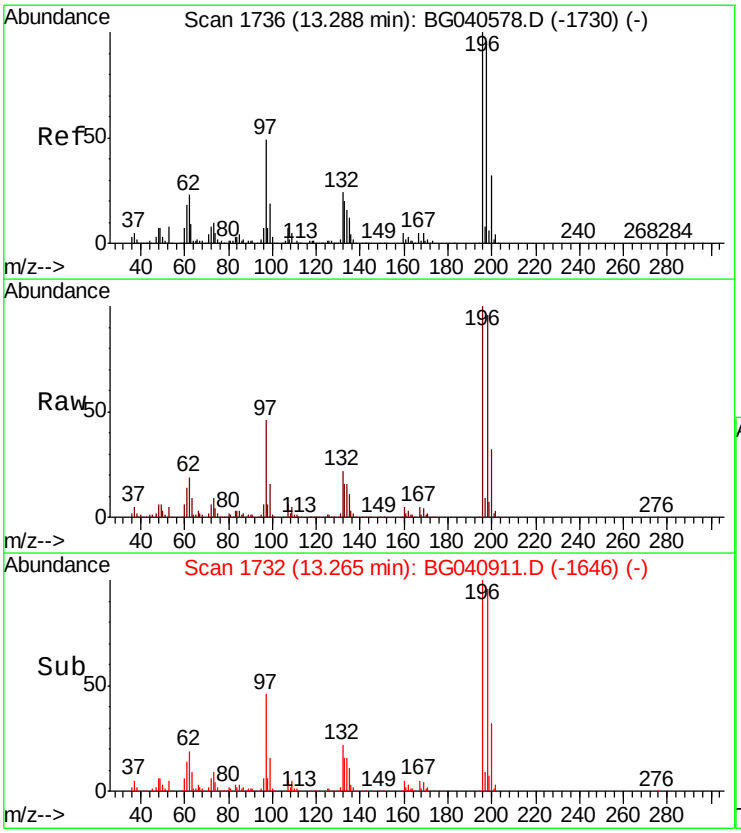
#43
2,4,6-Trichlorophenol
Concen: 48.567 ng
RT: 13.19 min Scan# 1720
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 170447

Ion	Ratio	Lower	Upper
196	100		
198	97.0	74.8	112.2
200	32.0	24.9	37.3

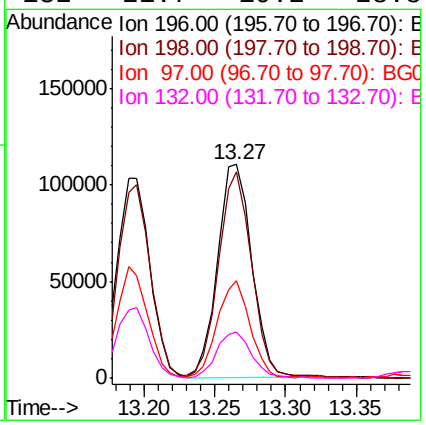


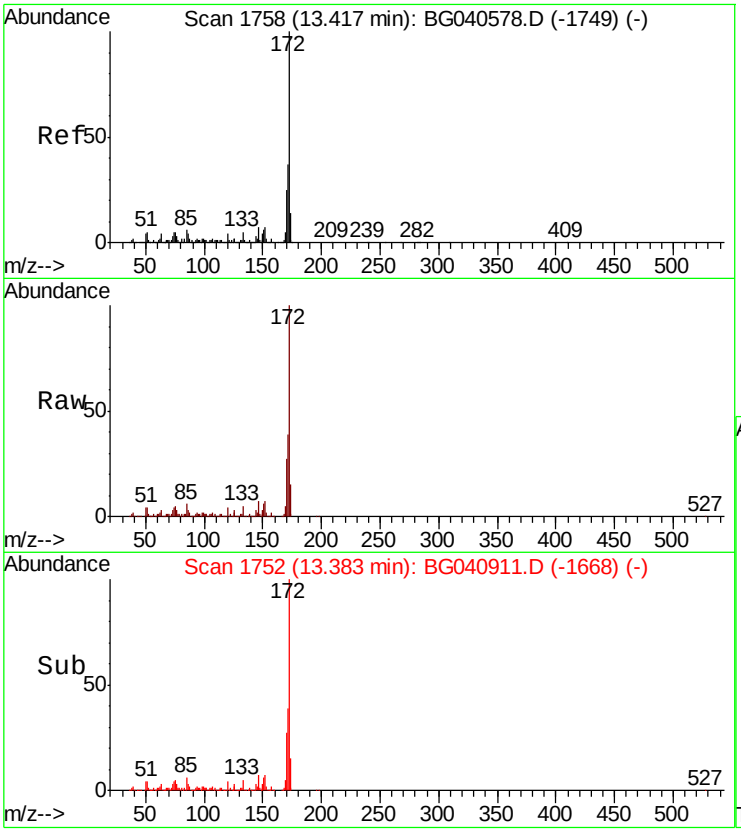


#44
2,4,5-Trichlorophenol
Concen: 48.704 ng
RT: 13.27 min Scan# 1732
Delta R.T. -0.02 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:196 Resp: 186204

Ion	Ratio	Lower	Upper
196	100		
198	96.5	77.0	115.6
97	45.6	40.0	60.0
132	21.7	19.2	28.8



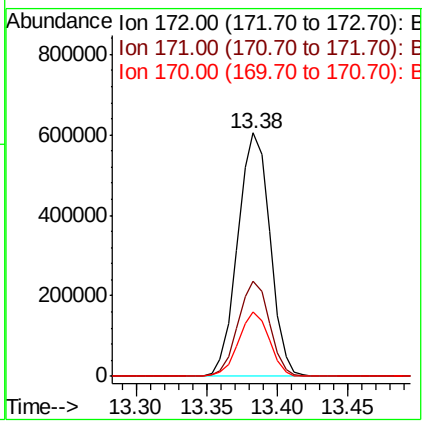


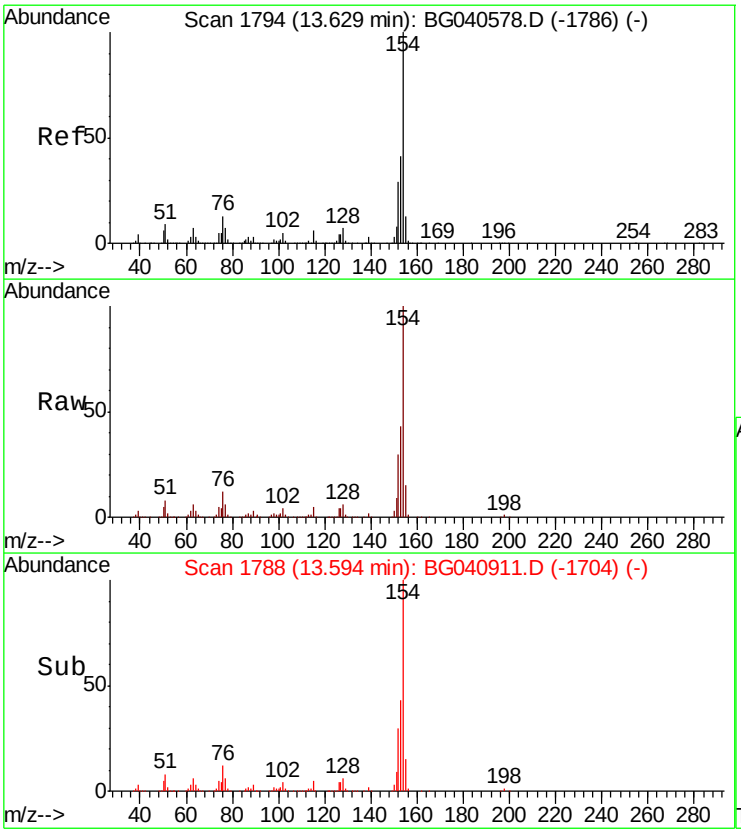
#45
2-Fluorobiphenyl
Concen: 89.722 ng
RT: 13.38 min Scan# 1752
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 968522

Ion	Ratio	Lower	Upper
172	100		
171	39.0	29.4	44.2
170	26.5	19.9	29.9

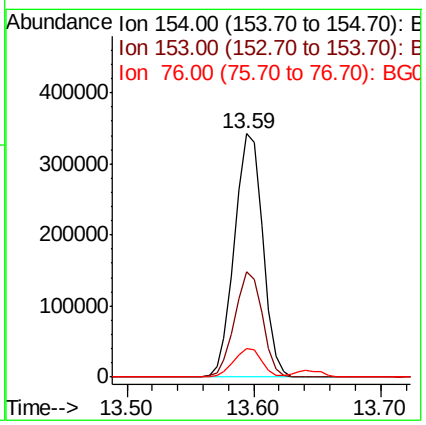


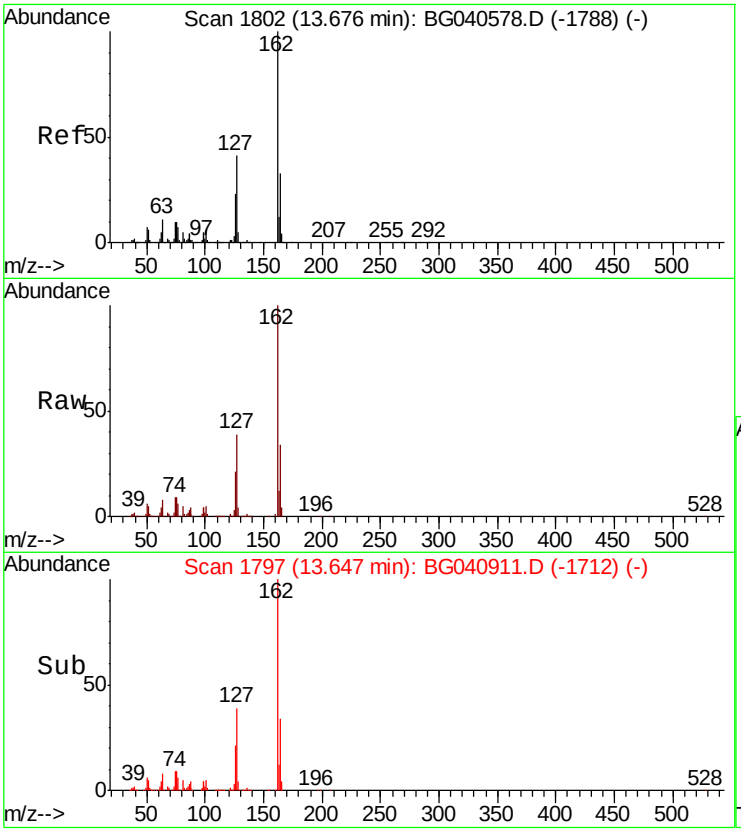


#46
1,1'-Biphenyl
Concen: 43.554 ng
RT: 13.59 min Scan# 1788
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:154 Resp: 527179

Ion	Ratio	Lower	Upper
154	100		
153	43.1	20.5	60.5
76	11.5	0.0	32.5



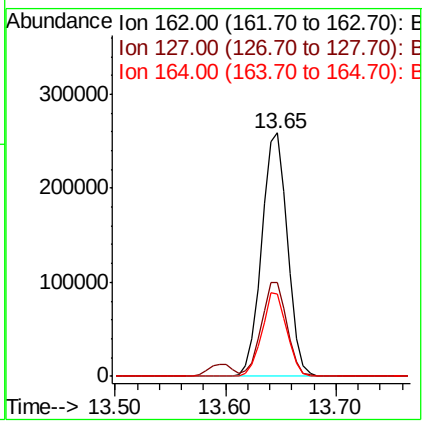


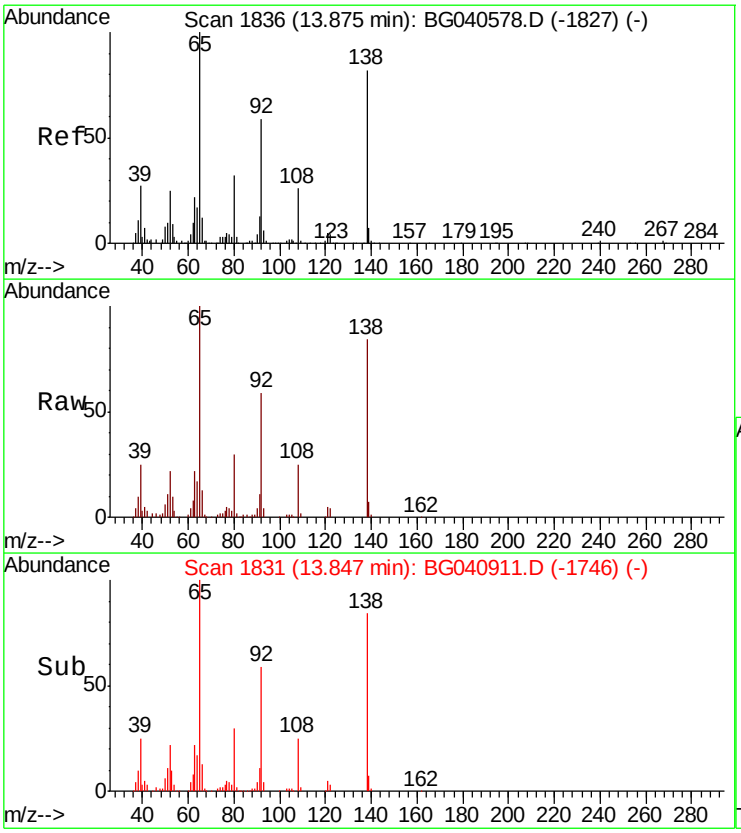
#47
2-Chloronaphthalene
Concen: 44.801 ng
RT: 13.65 min Scan# 1797
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 424376

Ion	Ratio	Lower	Upper
162	100		
127	38.7	33.0	49.4
164	33.7	26.8	40.2

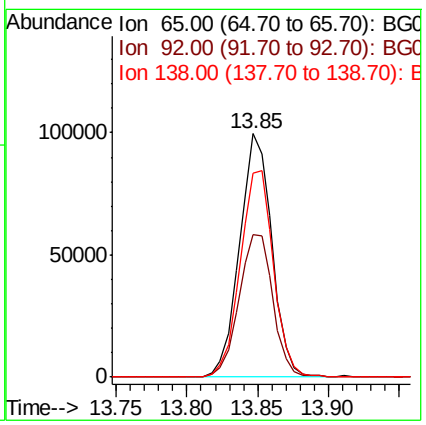


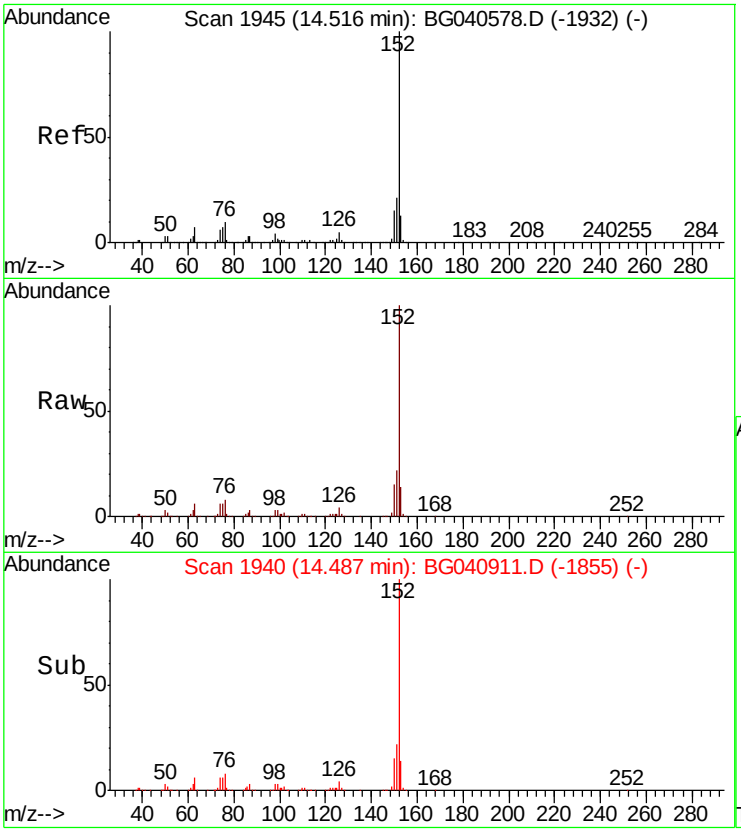


#48
2-Nitroaniline
Concen: 47.317 ng
RT: 13.85 min Scan# 1831
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion: 65 Resp: 159546

Ion	Ratio	Lower	Upper
65	100		
92	58.5	47.4	71.0
138	84.0	66.1	99.1



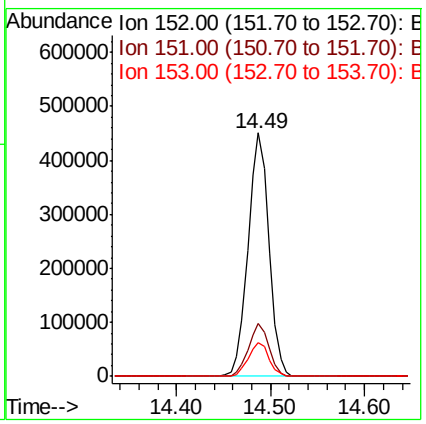


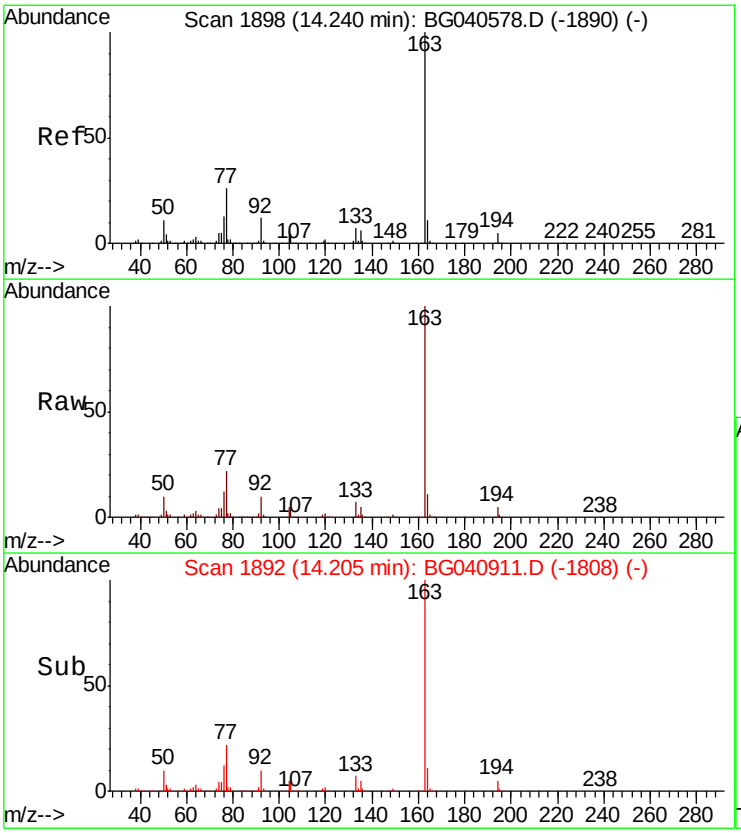
#49
Acenaphthylene
Concen: 43.059 ng
RT: 14.49 min Scan# 1940
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 692013

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.2	25.8
153	13.6	10.7	16.1

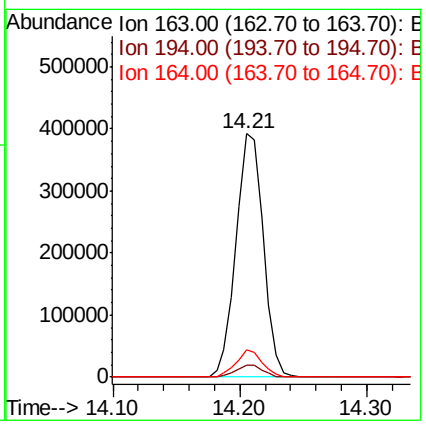


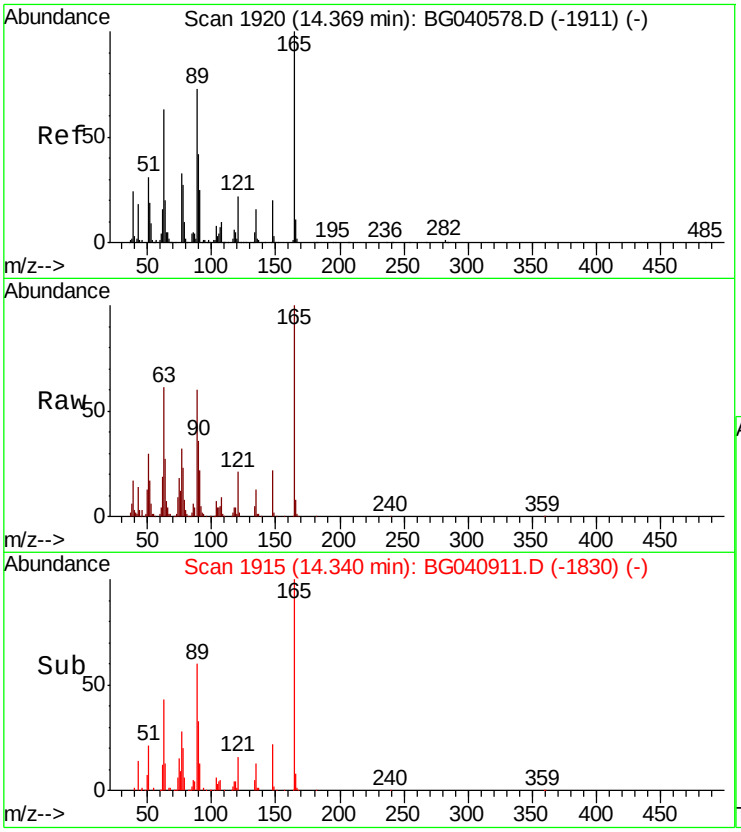


#50
Dimethylphthalate
Concen: 44.719 ng
RT: 14.21 min Scan# 1892
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:163 Resp: 583291

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.8	5.8
164	11.1	8.8	13.2



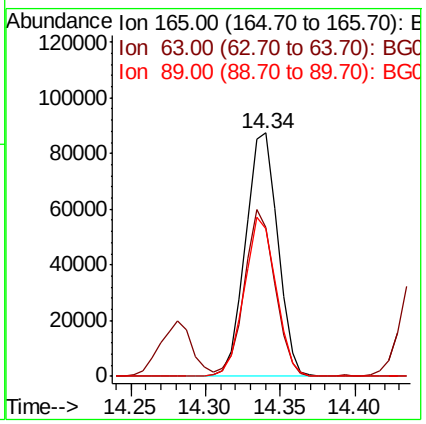


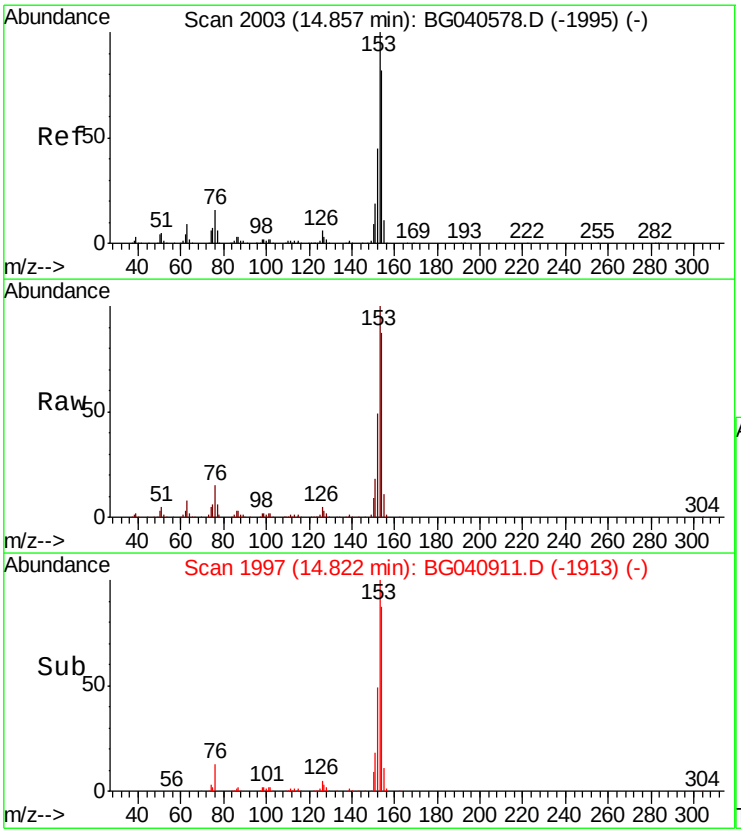
#51
2,6-Dinitrotoluene
Concen: 50.987 ng
RT: 14.34 min Scan# 1915
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 129797

Ion	Ratio	Lower	Upper
165	100		
63	61.2	61.0	91.4
89	60.4	58.6	87.8

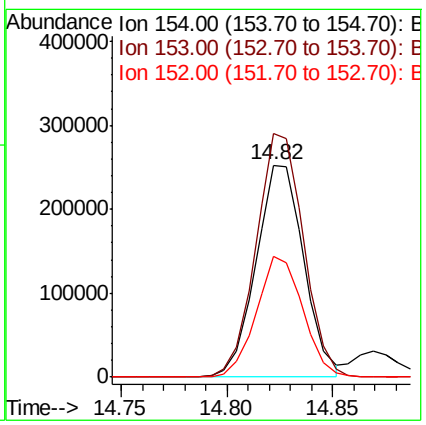


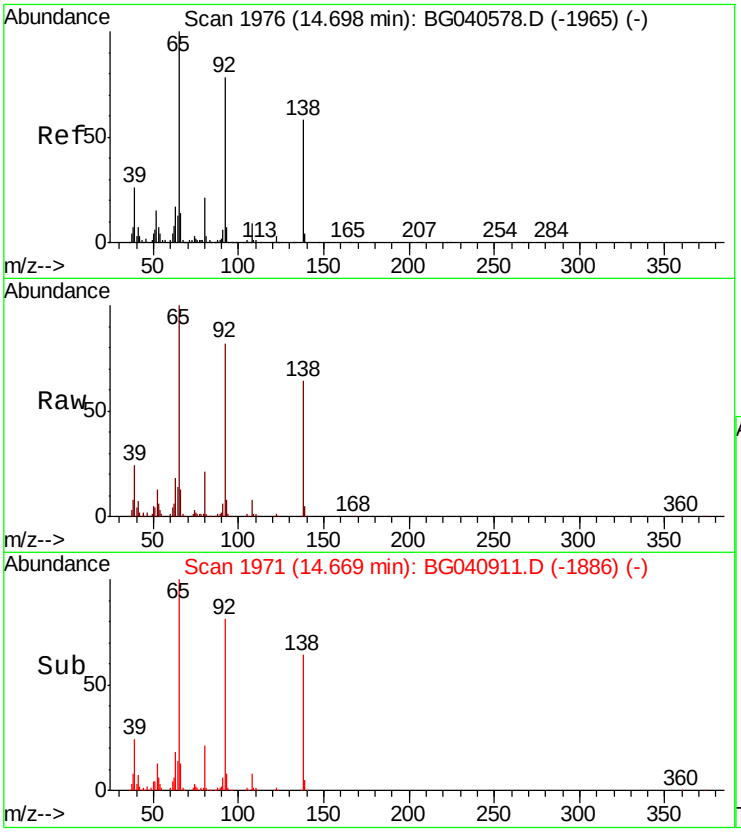


#52
Acenaphthene
Concen: 42.374 ng
RT: 14.82 min Scan# 1997
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:154 Resp: 396590

Ion	Ratio	Lower	Upper
154	100		
153	114.9	97.0	145.6
152	56.8	44.1	66.1



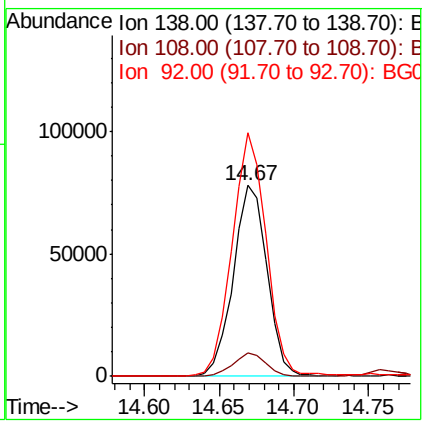


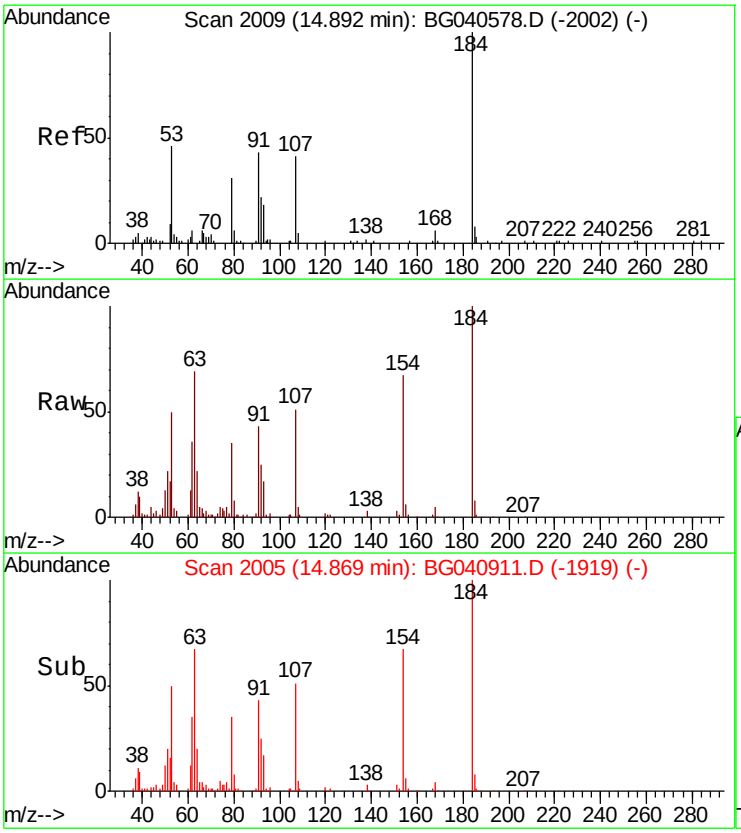
#53
3-Nitroaniline
Concen: 47.336 ng
RT: 14.67 min Scan# 1971
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 123470

Ion	Ratio	Lower	Upper
138	100		
108	12.6	12.4	18.6
92	127.7	108.6	162.8

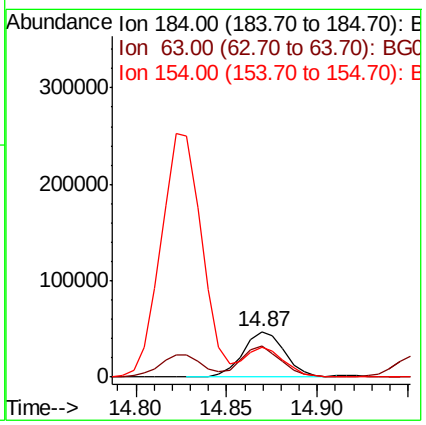


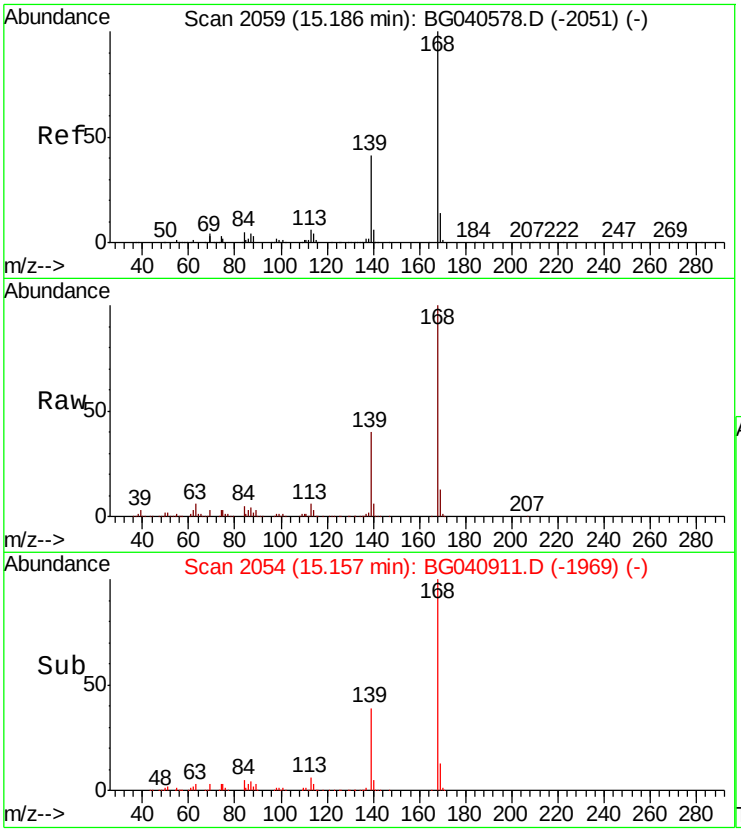


#54
2,4-Dinitrophenol
Concen: 55.233 ng
RT: 14.87 min Scan# 2005
Delta R.T. -0.02 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:184 Resp: 75883

Ion	Ratio	Lower	Upper
184	100		
63	69.1	51.8	77.6
154	66.9	43.6	65.4#



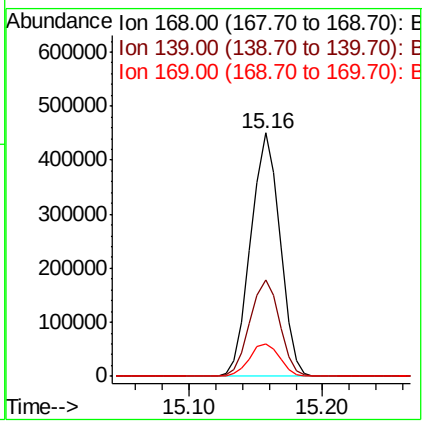


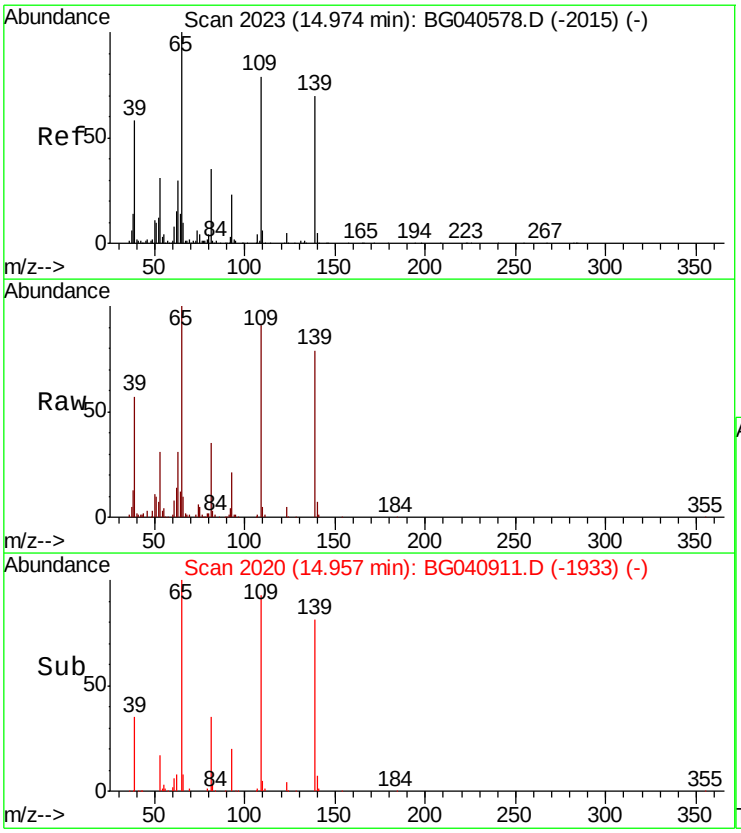
#55
Dibenzofuran
Concen: 44.499 ng
RT: 15.16 min Scan# 2054
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 682156

Ion	Ratio	Lower	Upper
168	100		
139	39.7	33.0	49.4
169	13.5	11.0	16.4

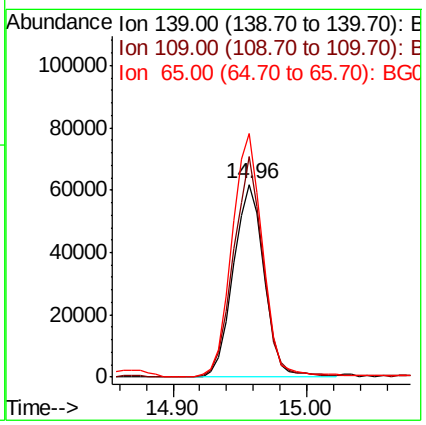


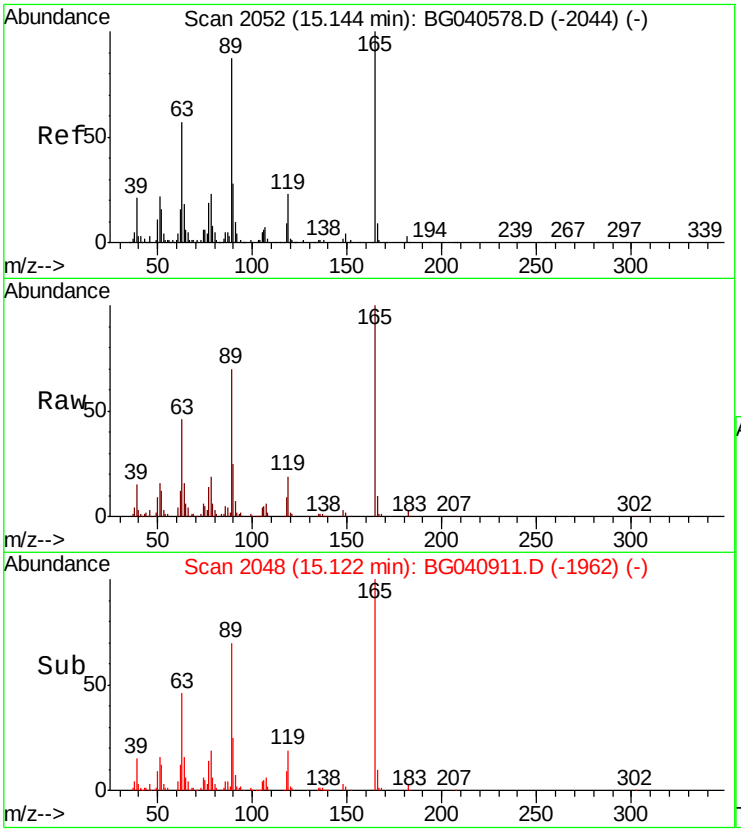


#56
4-Nitrophenol
Concen: 43.991 ng
RT: 14.96 min Scan# 2020
Delta R.T. -0.02 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:139 Resp: 99496

Ion	Ratio	Lower	Upper
139	100		
109	114.7	93.8	133.8
65	126.3	122.7	162.7



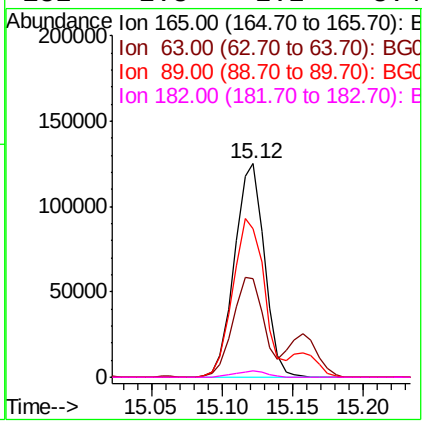


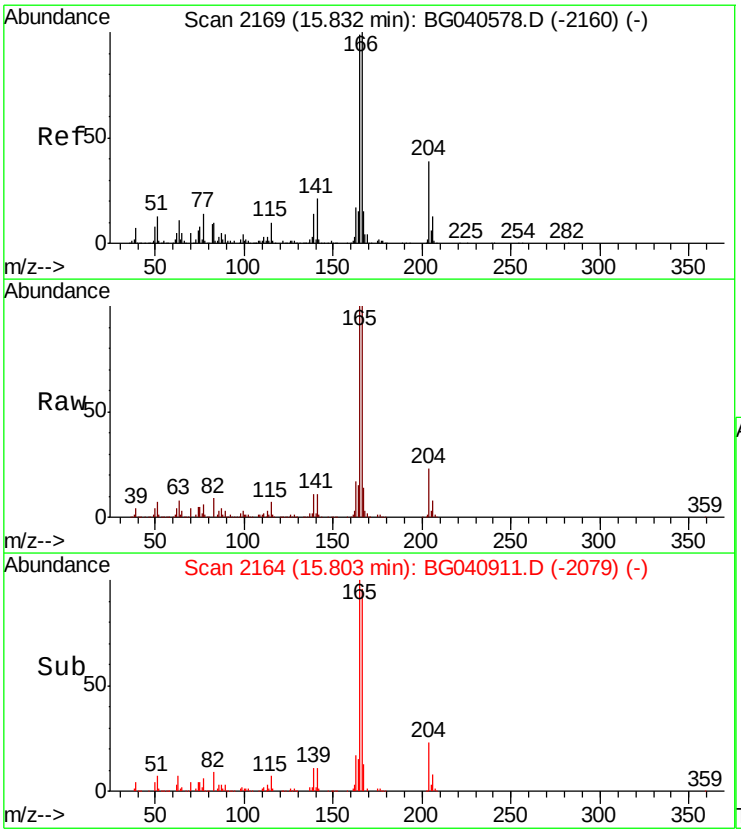
#57
2,4-Dinitrotoluene
Concen: 53.341 ng
RT: 15.12 min Scan# 2048
Delta R.T. -0.02 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 184517

Ion	Ratio	Lower	Upper
165	100		
63	46.2	45.8	68.8
89	69.8	69.4	104.2
182	2.8	2.2	3.4

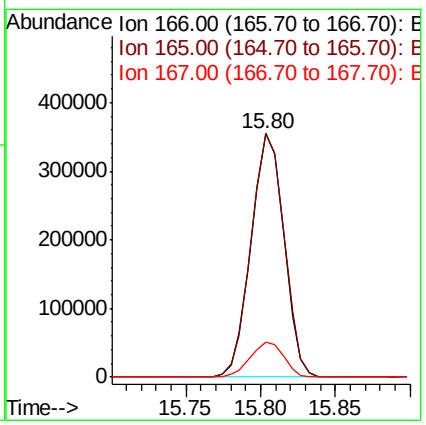


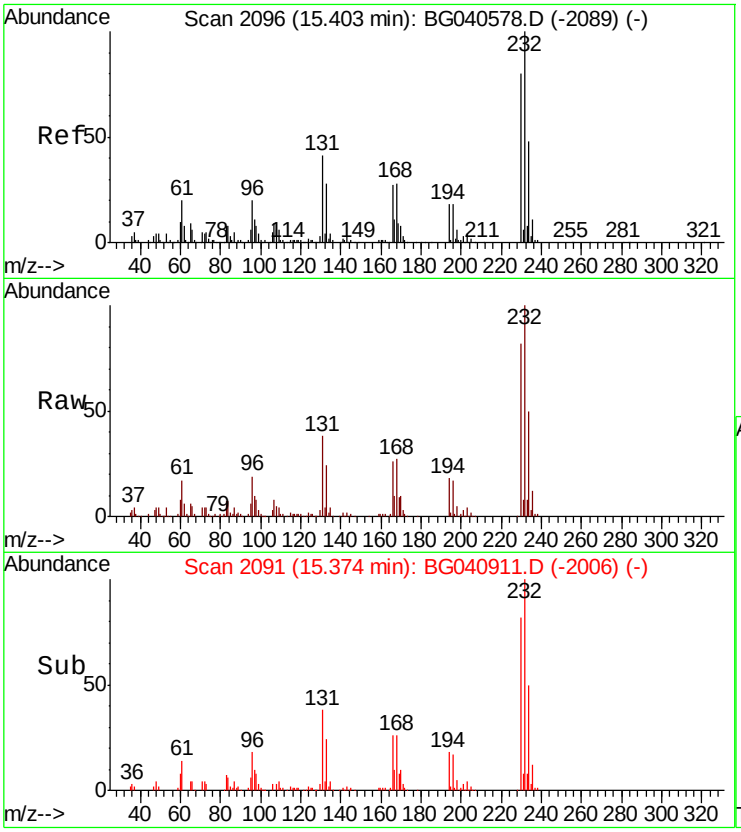


#58
Fluorene
Concen: 43.506 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:166 Resp: 539054

Ion	Ratio	Lower	Upper
166	100		
165	100.1	79.6	119.4
167	14.5	12.2	18.2



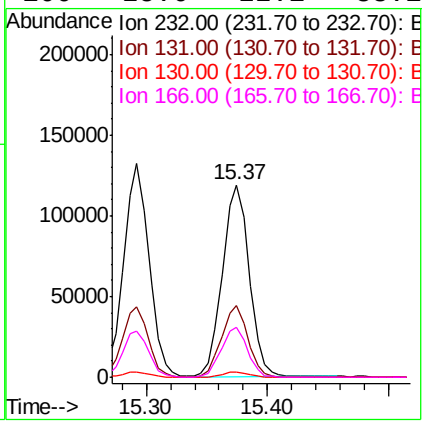


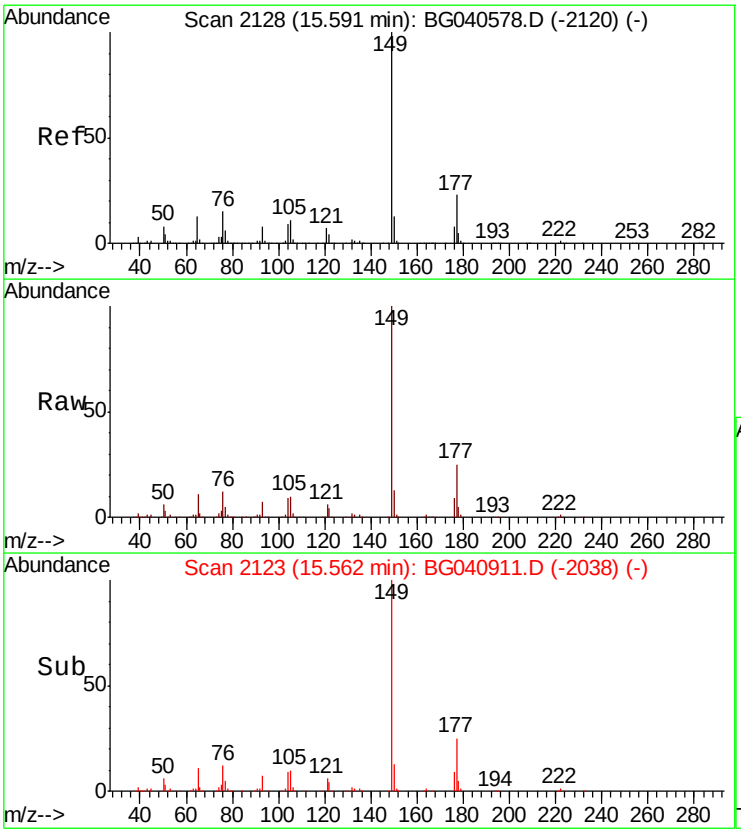
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.616 ng
RT: 15.37 min Scan# 2091
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 183229

Ion	Ratio	Lower	Upper
232	100		
131	36.8	33.0	49.4
130	2.6	2.0	3.0
166	25.6	22.1	33.1

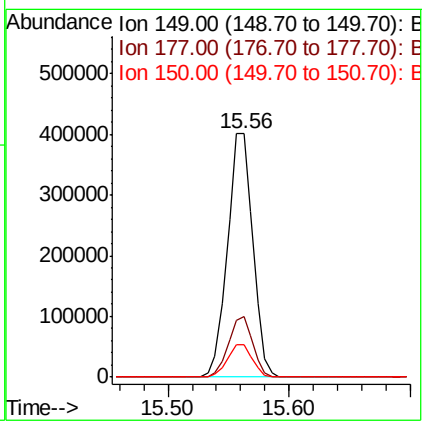


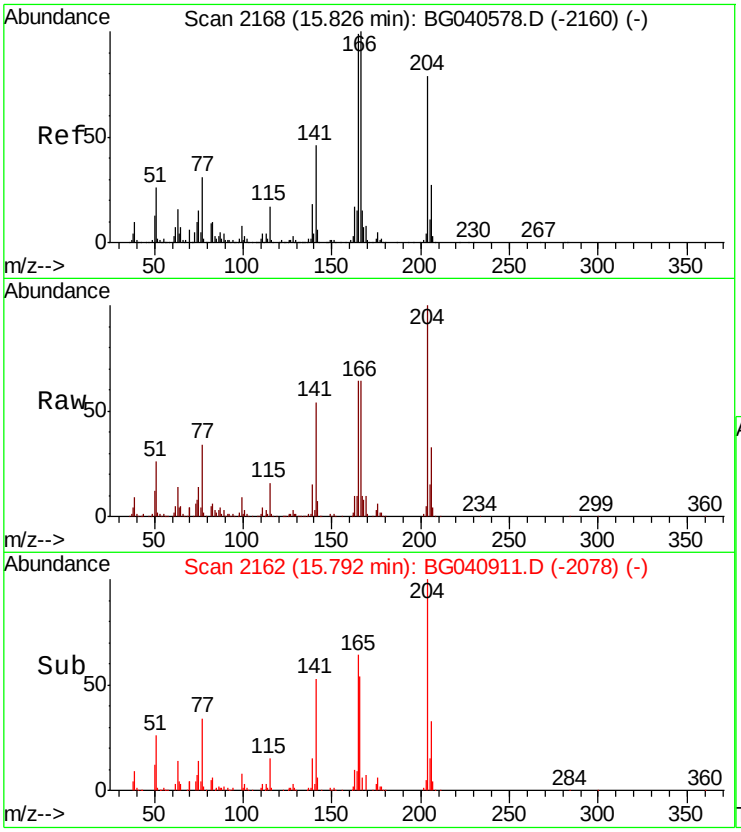


#60
Diethylphthalate
Concen: 42.485 ng
RT: 15.56 min Scan# 2123
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:149 Resp: 584679

Ion	Ratio	Lower	Upper
149	100		
177	24.8	18.5	27.7
150	13.3	10.2	15.4



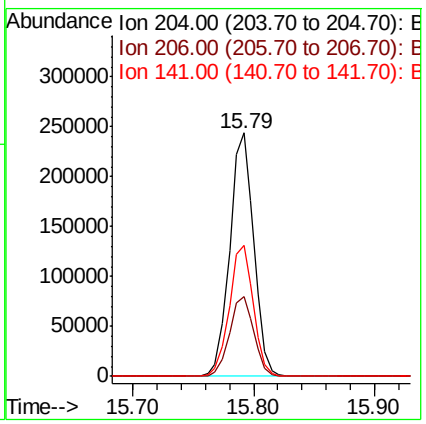


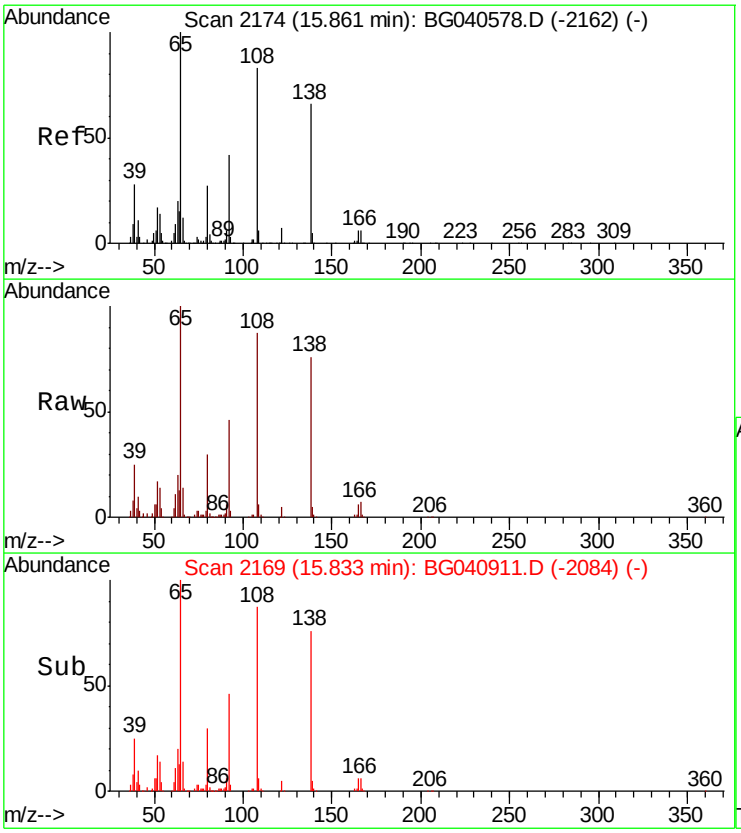
#61
4-Chlorophenyl-phenylether
Concen: 46.660 ng
RT: 15.79 min Scan# 2162
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 336248

Ion	Ratio	Lower	Upper
204	100		
206	33.0	27.4	41.2
141	53.9	46.0	69.0

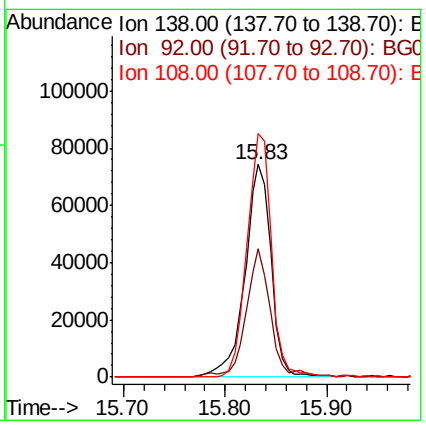


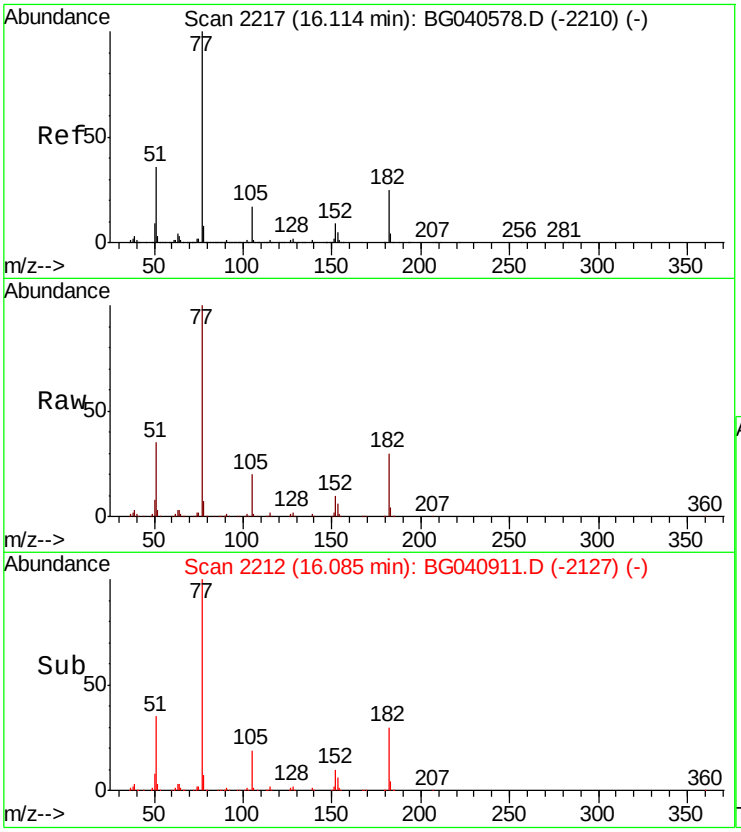


#62
4-Nitroaniline
Concen: 45.400 ng
RT: 15.83 min Scan# 2169
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:138 Resp: 132468

Ion	Ratio	Lower	Upper
138	100		
92	60.3	43.9	83.9
108	114.6	106.5	146.5



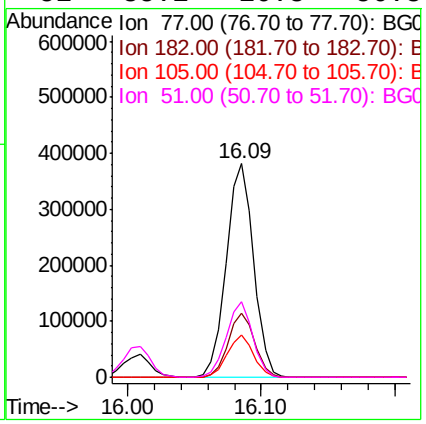


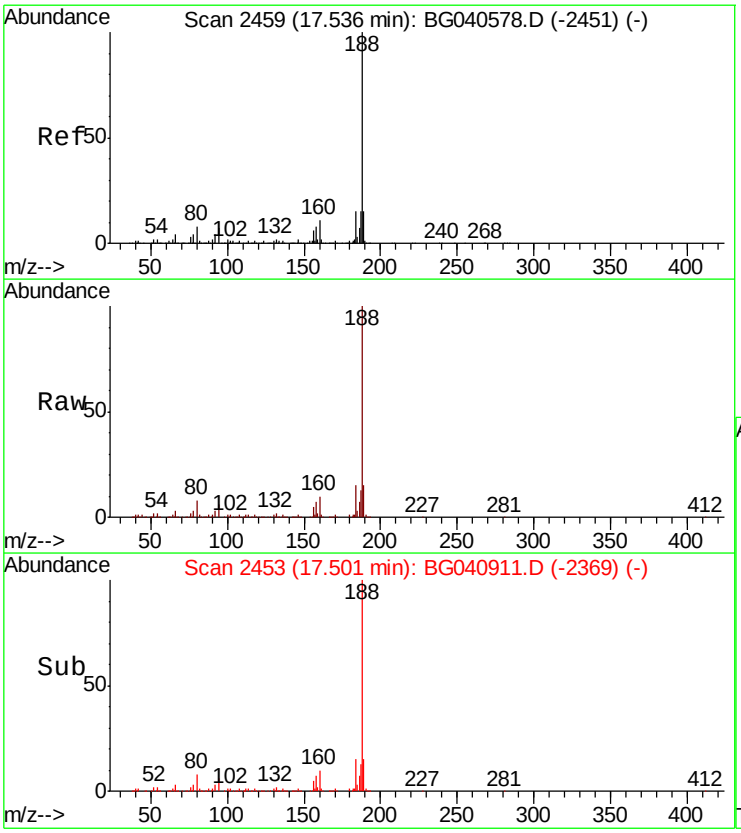
#63
Azobenzene
Concen: 38.444 ng
RT: 16.09 min Scan# 2212
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 544866

Ion	Ratio	Lower	Upper
77	100		
182	29.8	5.0	45.0
105	19.6	0.0	37.6
51	35.1	16.3	56.3

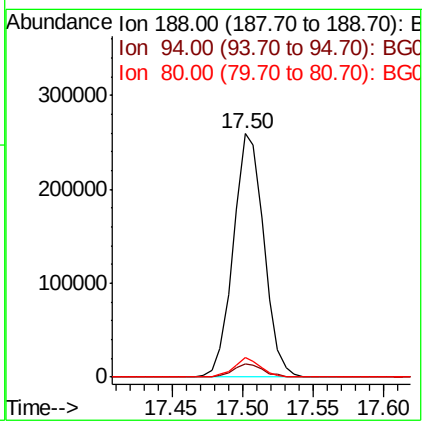


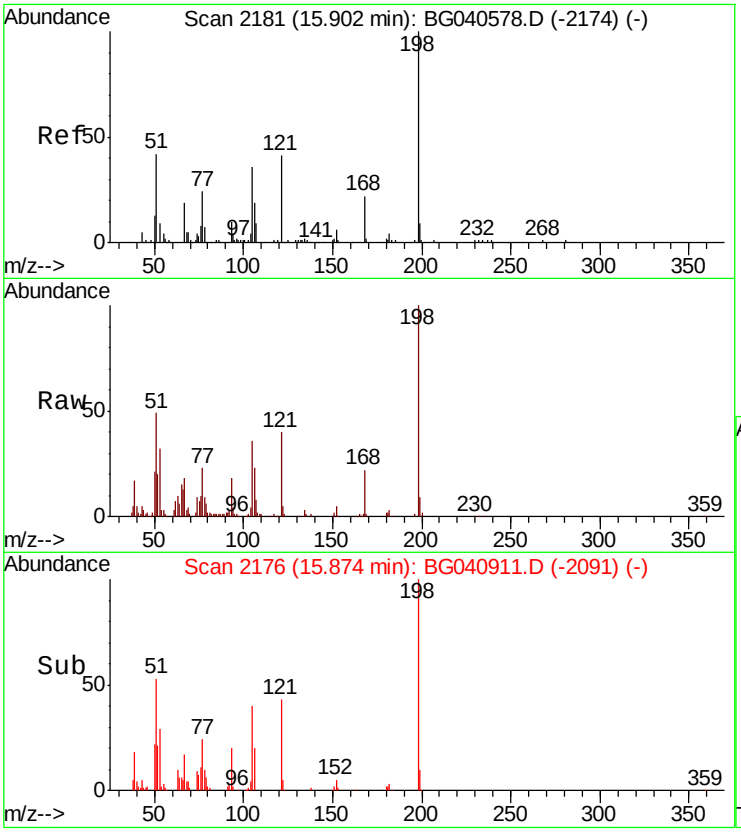


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.50 min Scan# 2453
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:188 Resp: 390806

Ion	Ratio	Lower	Upper
188	100		
94	5.6	5.6	8.4
80	7.9	6.4	9.6



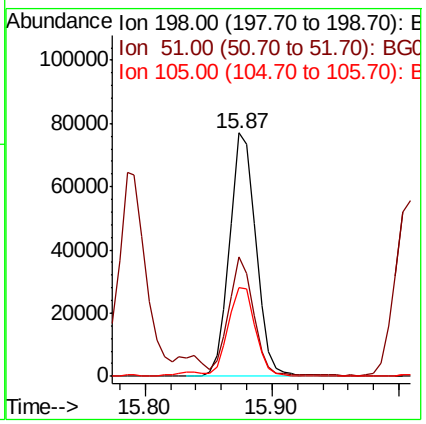


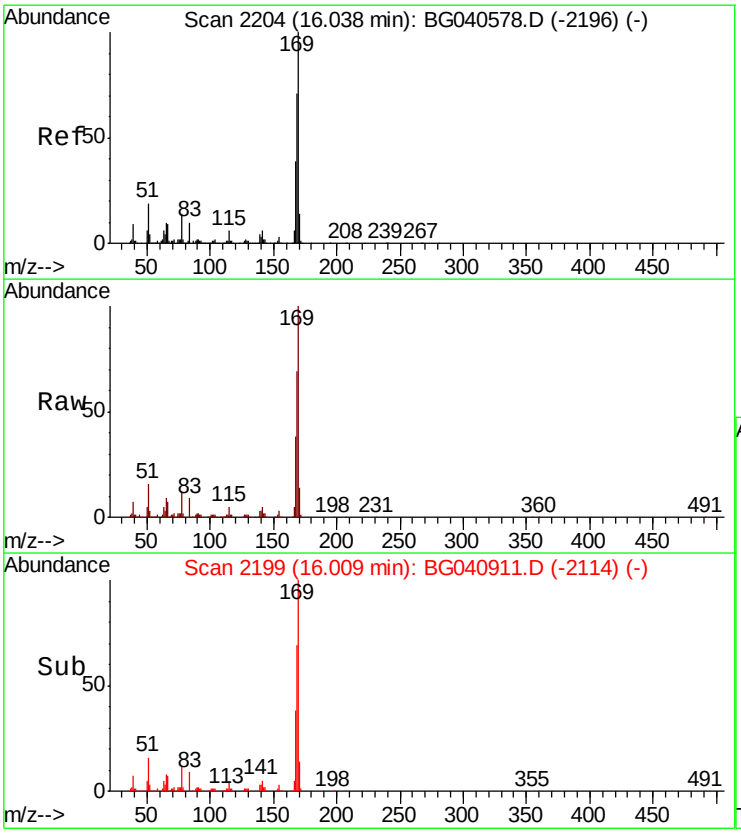
#65
4,6-Dinitro-2-methylphenol
Concen: 55.932 ng
RT: 15.87 min Scan# 2176
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 110355

Ion	Ratio	Lower	Upper
198	100		
51	49.0	35.9	75.9
105	36.3	21.2	61.2

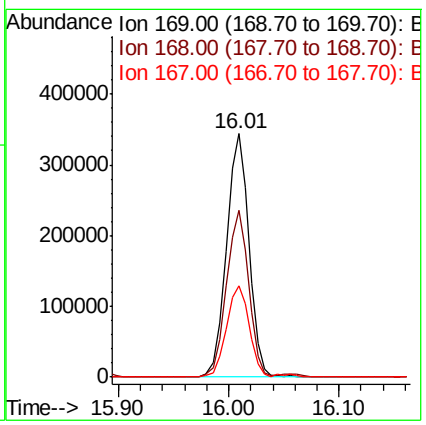


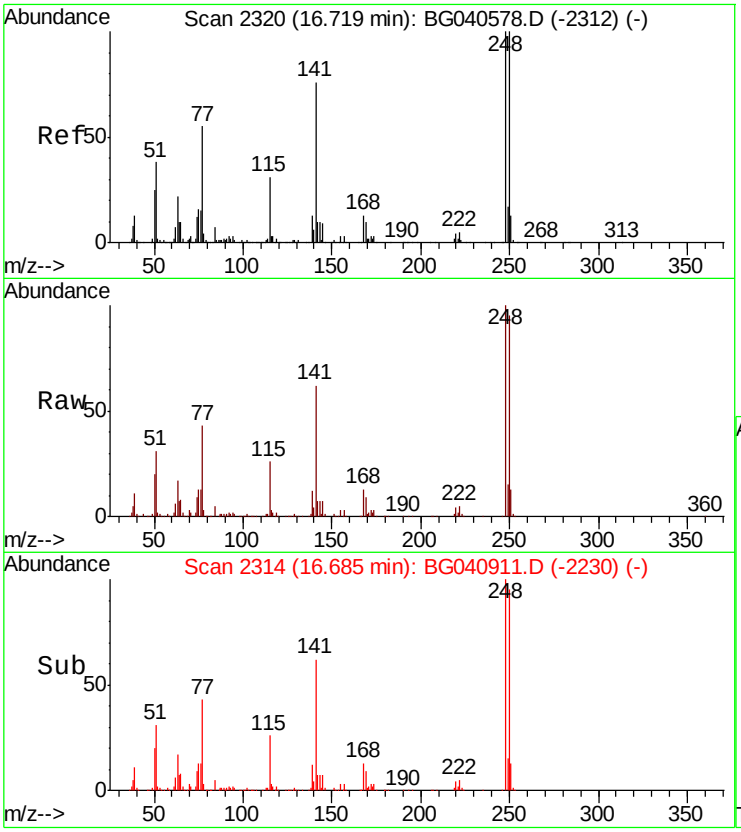


#66
n-Nitrosodiphenylamine
Concen: 42.649 ng
RT: 16.01 min Scan# 2199
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:169 Resp: 490372

Ion	Ratio	Lower	Upper
169	100		
168	68.7	56.8	85.2
167	37.7	31.4	47.0



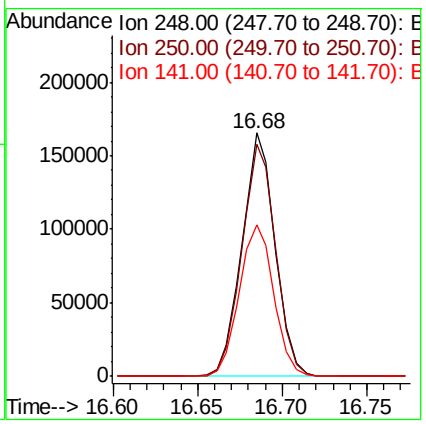


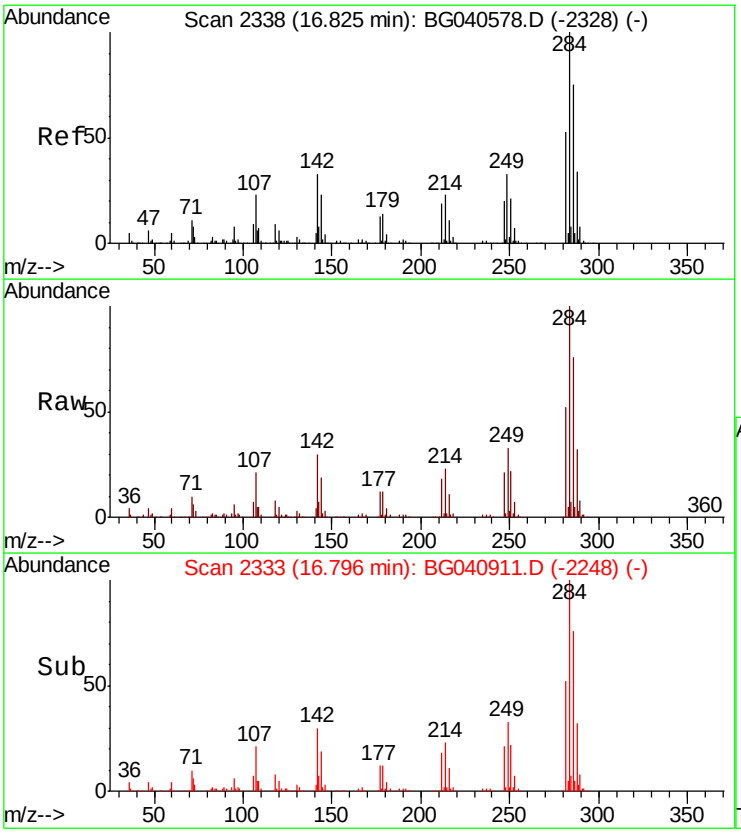
#67
4-Bromophenyl-phenylether
Concen: 46.321 ng
RT: 16.68 min Scan# 2314
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 225531

Ion	Ratio	Lower	Upper
248	100		
250	95.1	79.8	119.6
141	62.5	60.8	91.2

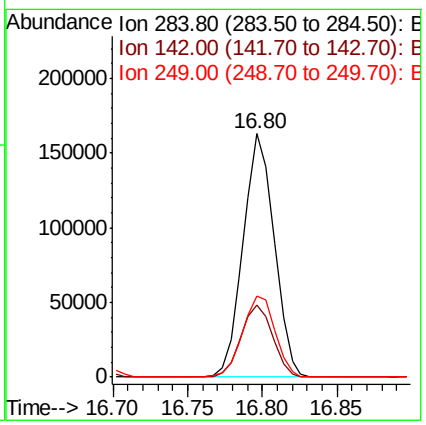


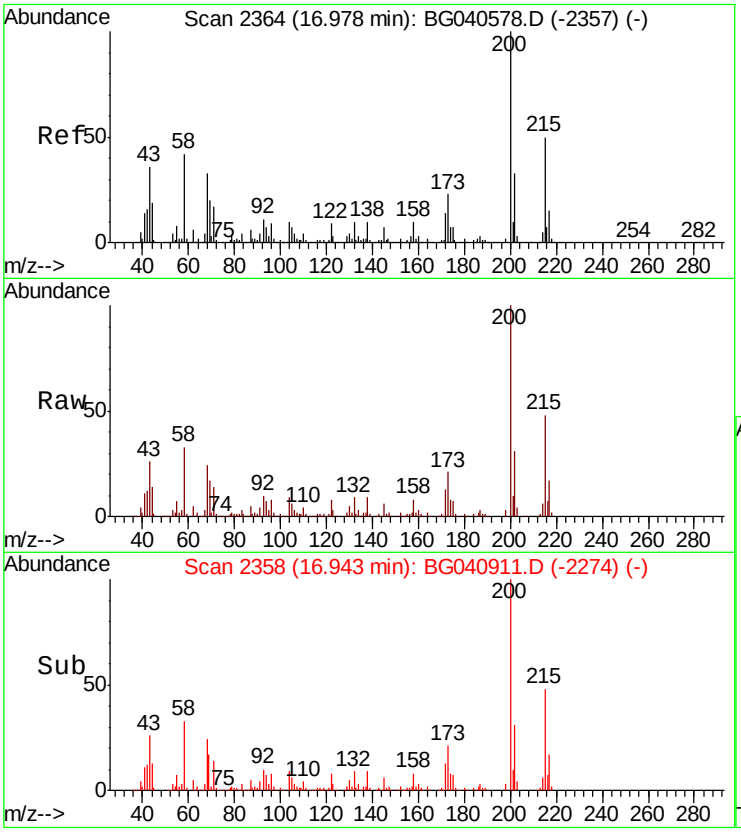


#68
Hexachlorobenzene
Concen: 46.583 ng
RT: 16.80 min Scan# 2333
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:284 Resp: 234521

Ion	Ratio	Lower	Upper
284	100		
142	29.6	26.6	40.0
249	33.1	26.0	39.0



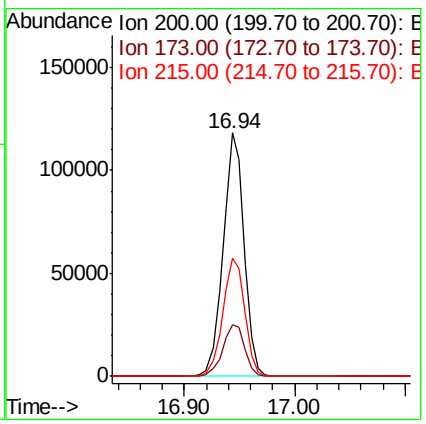


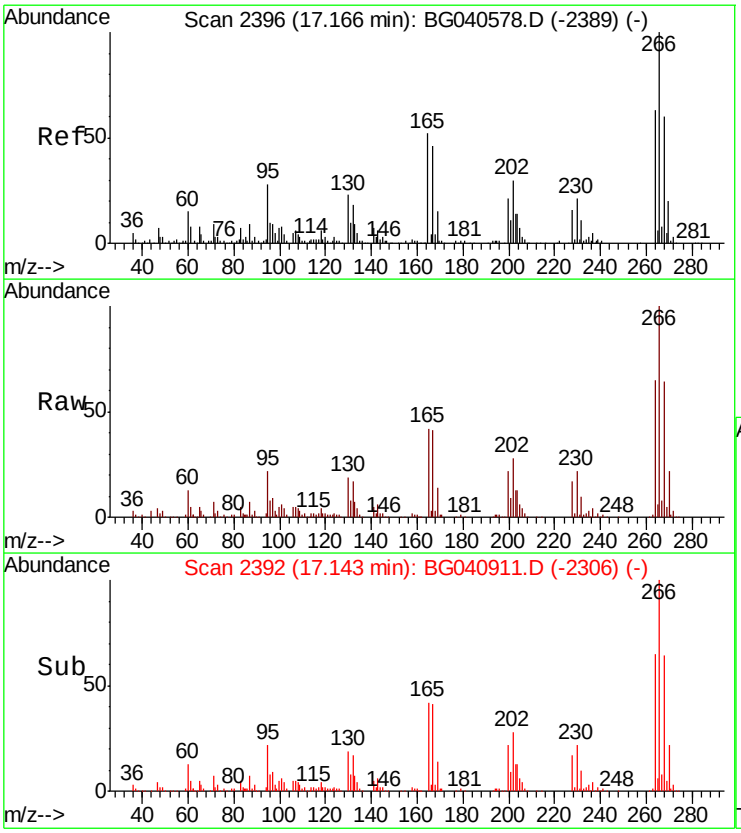
#69
Atrazine
Concen: 34.285 ng
RT: 16.94 min Scan# 2358
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 156182

Ion	Ratio	Lower	Upper
200	100		
173	21.2	2.8	42.8
215	48.3	30.2	70.2

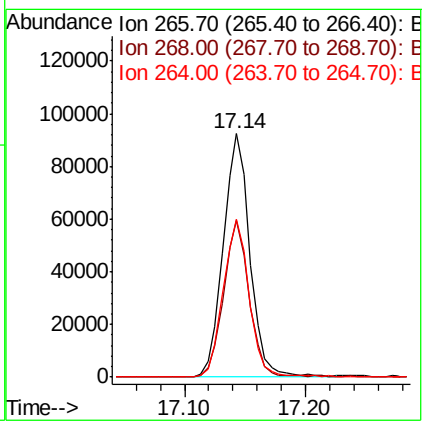


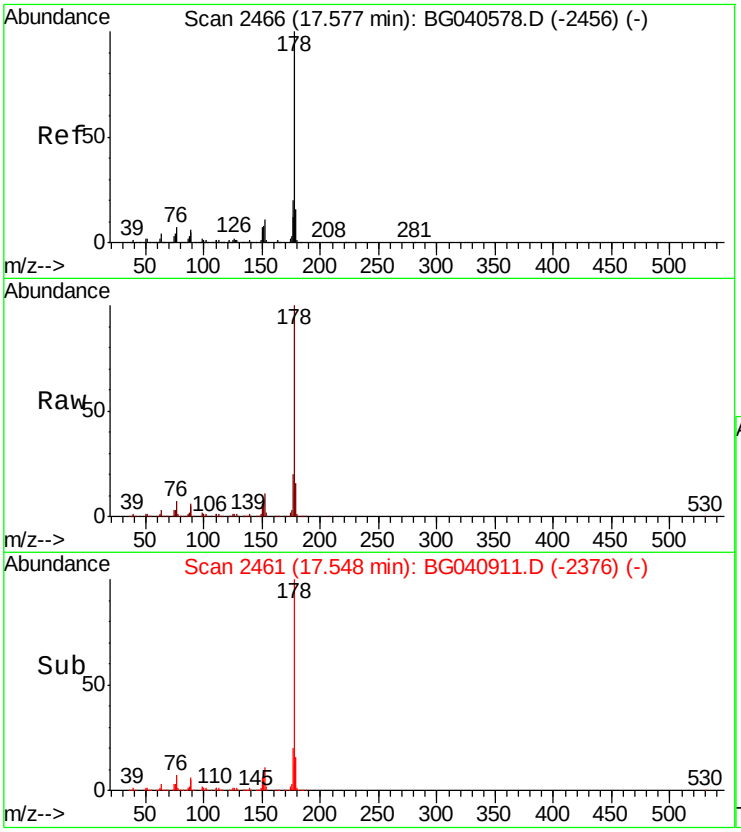


#70
Pentachlorophenol
Concen: 48.003 ng
RT: 17.14 min Scan# 2392
Delta R.T. -0.02 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:266 Resp: 141418

Ion	Ratio	Lower	Upper
266	100		
268	64.1	52.3	78.5
264	65.0	50.0	75.0



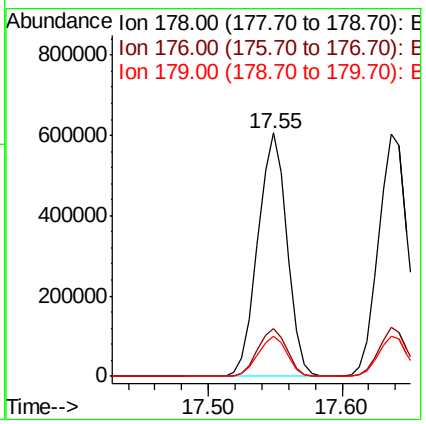


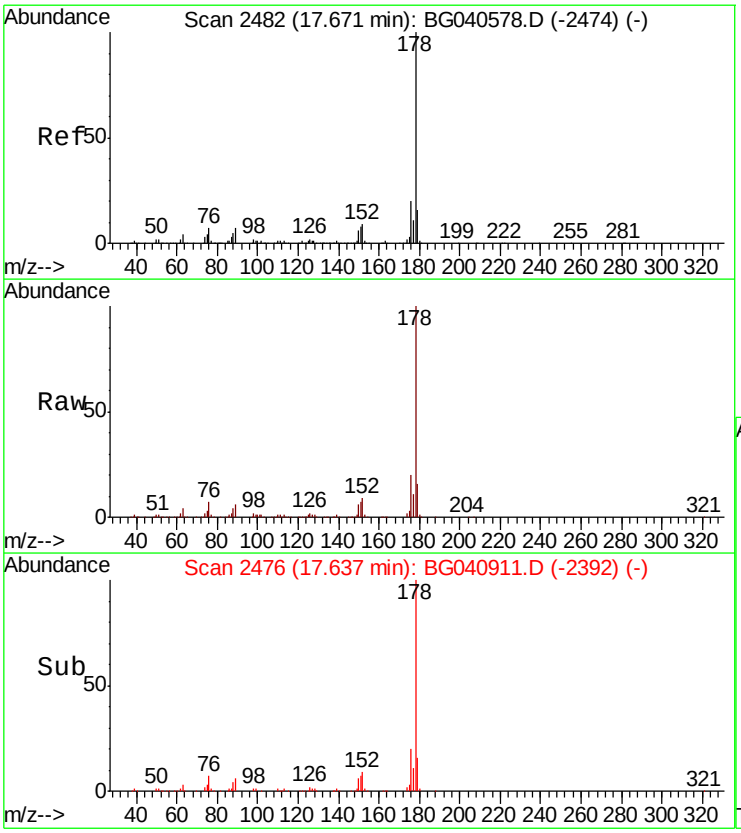
#71
Phenanthrene
Concen: 43.409 ng
RT: 17.55 min Scan# 2461
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 913758

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.6
179	16.5	12.6	18.8

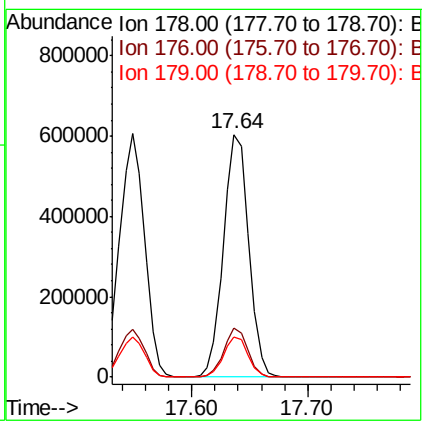


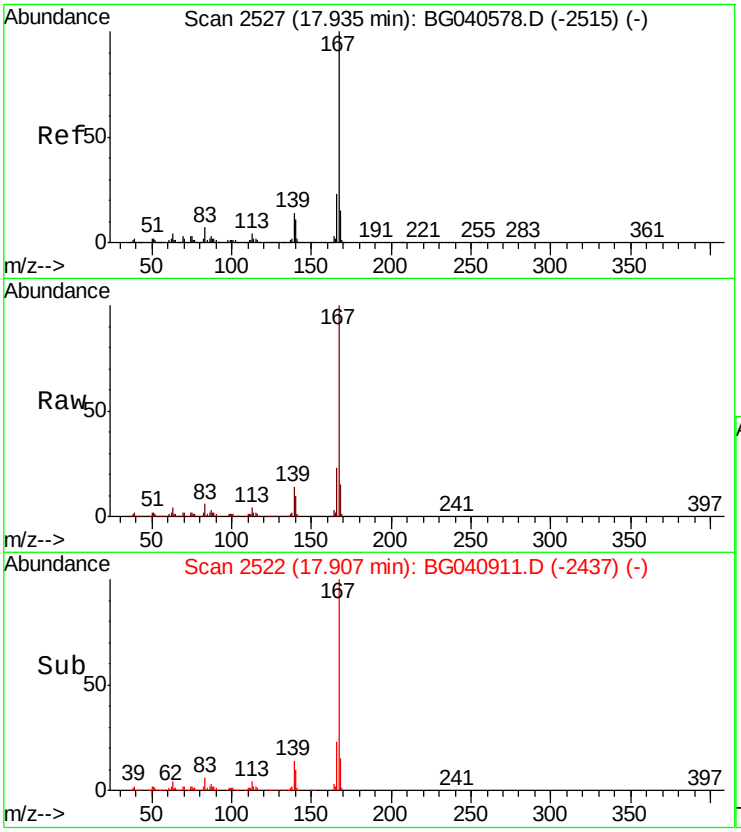


#72
Anthracene
Concen: 43.235 ng
RT: 17.64 min Scan# 2476
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:178 Resp: 914790

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.6	23.4
179	16.4	12.9	19.3



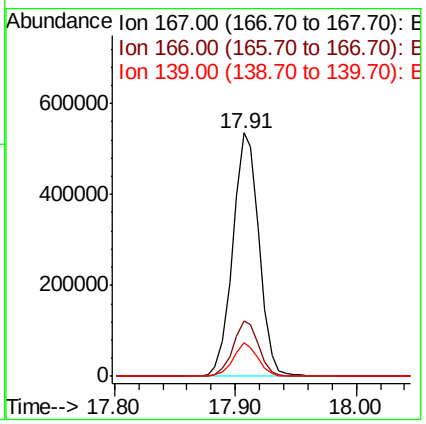


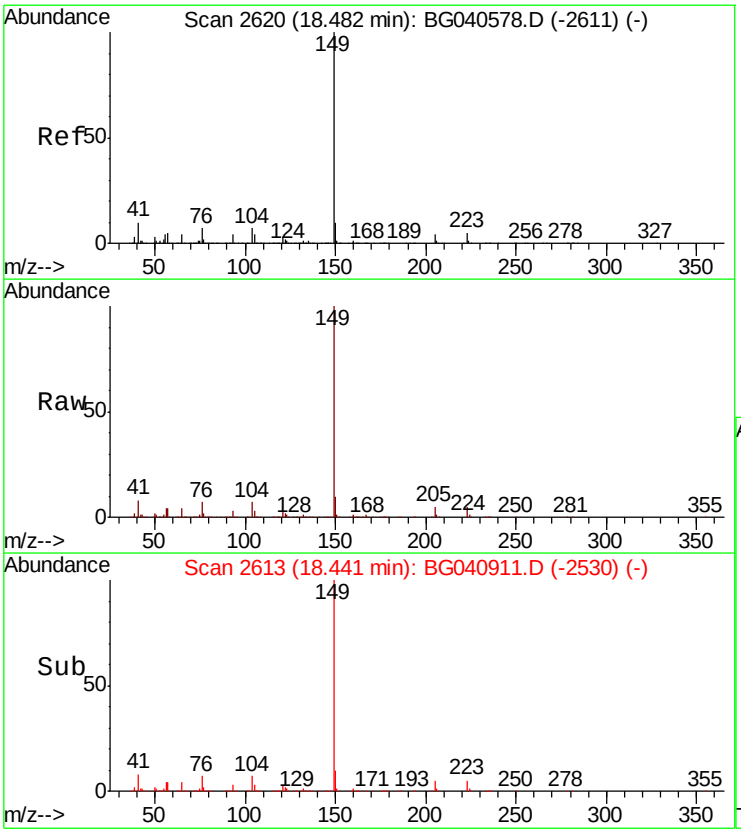
#73
Carbazole
Concen: 41.896 ng
RT: 17.91 min Scan# 2522
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 807632

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.2	27.4
139	13.6	11.4	17.0

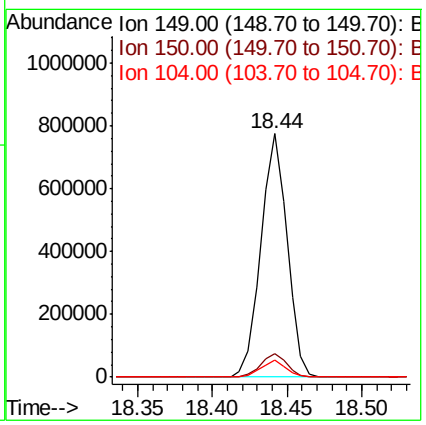


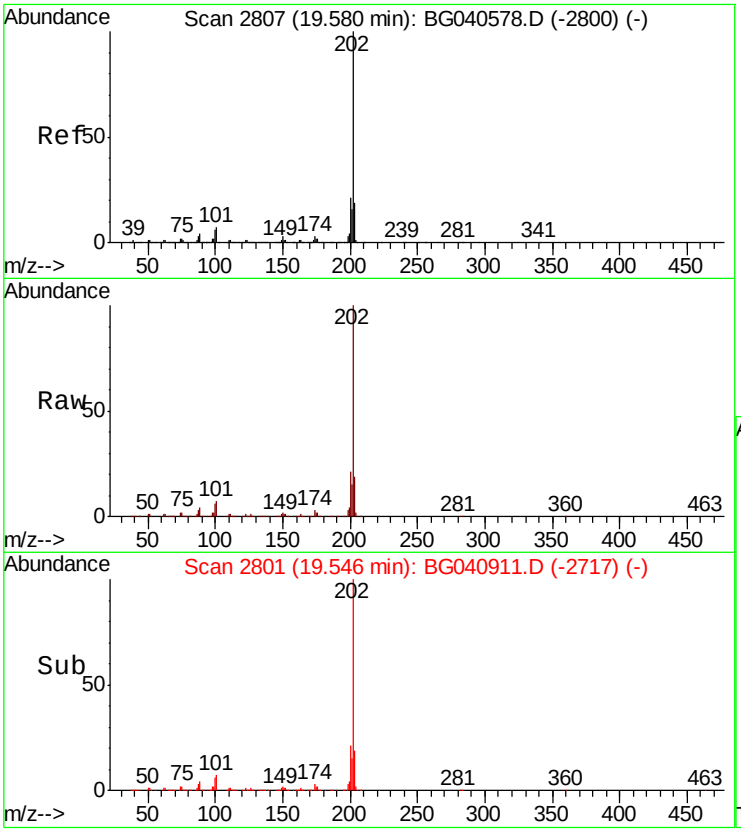


#74
Di-n-butylphthalate
Concen: 40.207 ng
RT: 18.44 min Scan# 2613
Delta R.T. -0.04 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:149 Resp: 935507

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.2	12.2
104	6.8	5.4	8.2



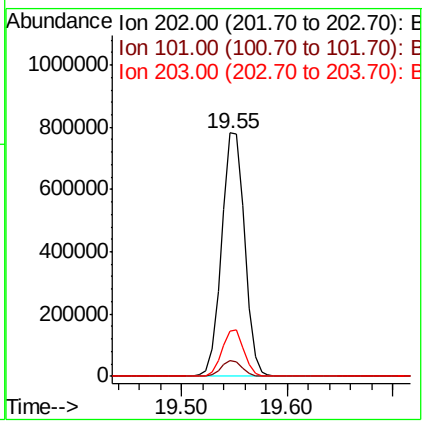


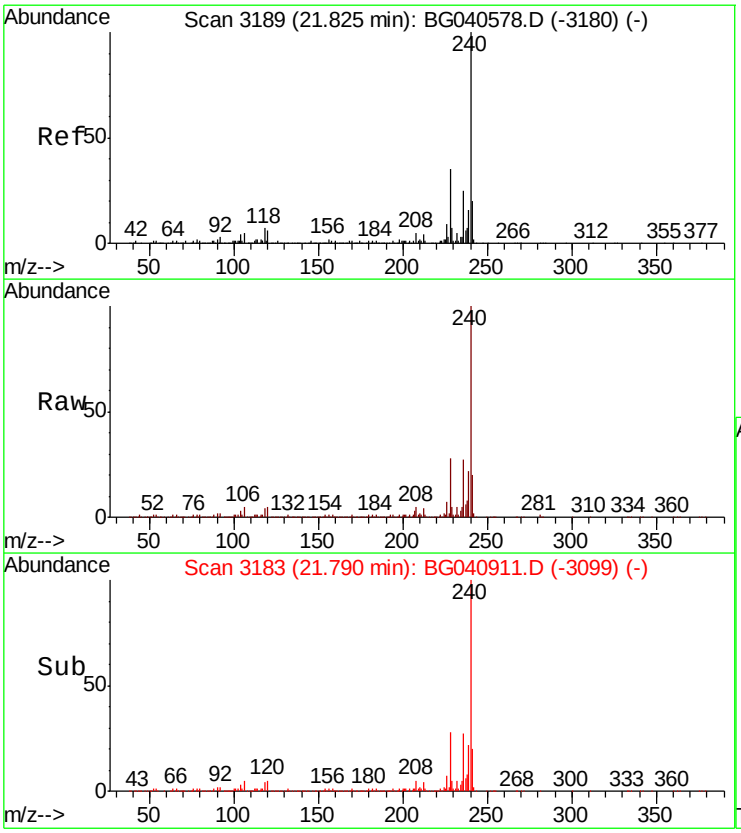
#75
Fluoranthene
Concen: 44.668 ng
RT: 19.55 min Scan# 2801
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1171723

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	27.5
203	18.6	0.0	39.3

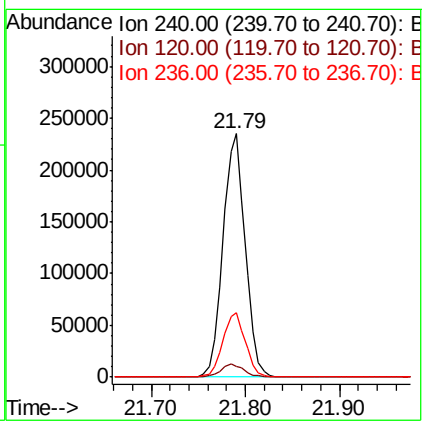


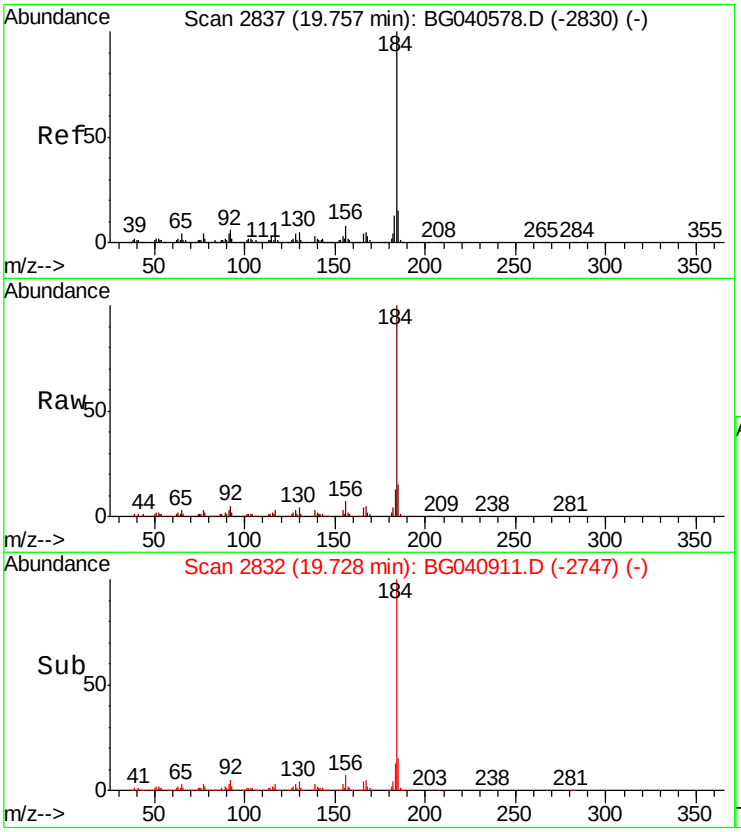


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.79 min Scan# 3183
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:240 Resp: 384911

Ion	Ratio	Lower	Upper
240	100		
120	4.5	5.0	7.6#
236	26.6	20.3	30.5



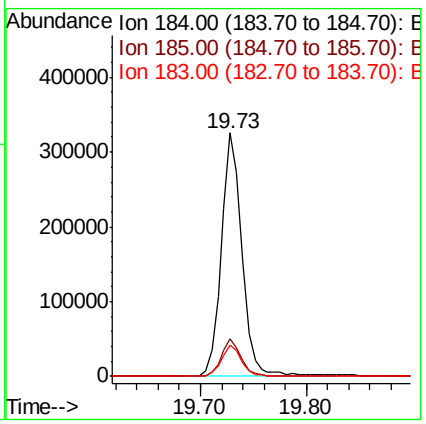


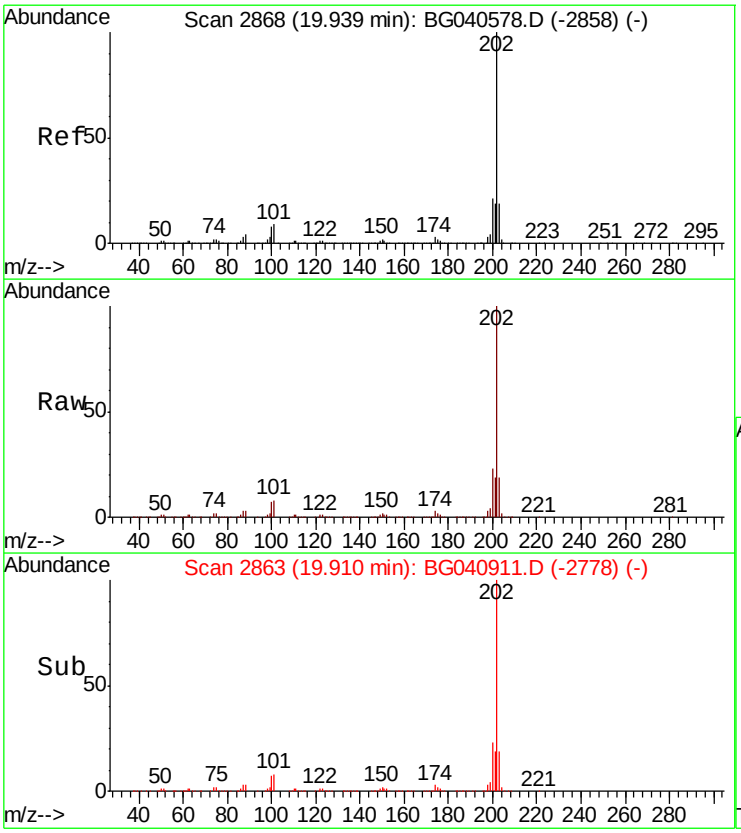
#77
Benzidine
Concen: 41.964 ng
RT: 19.73 min Scan# 2832
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 442262

Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.8	17.8
183	13.0	10.2	15.2

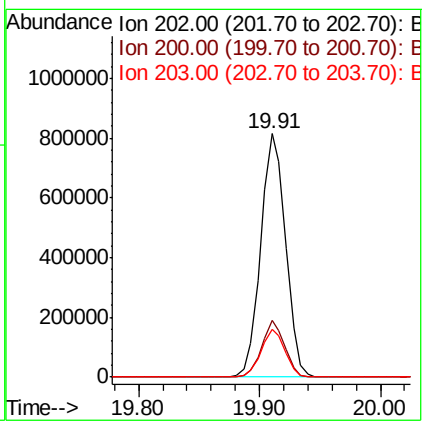


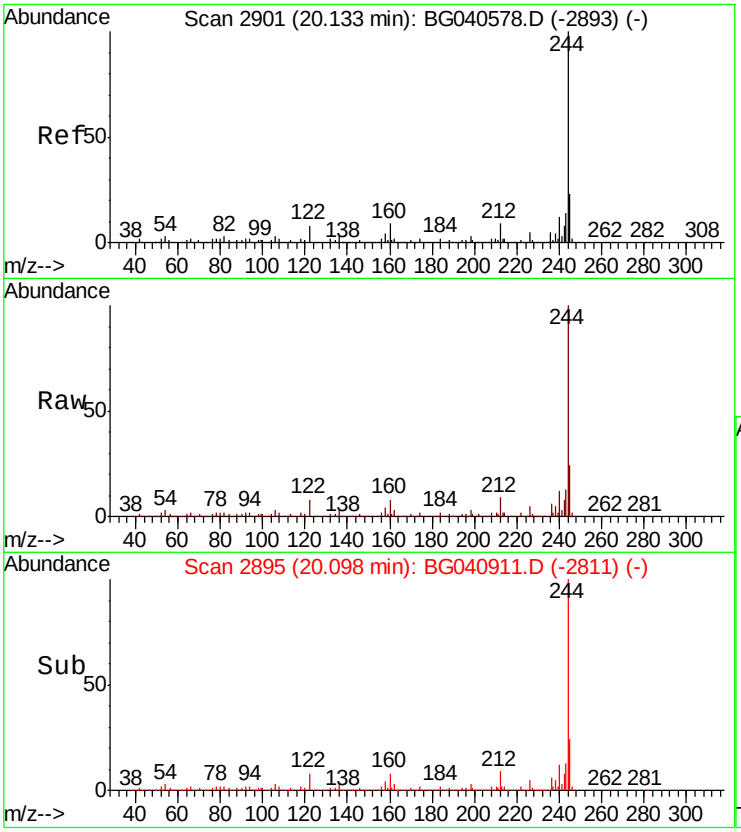


#78
Pyrene
Concen: 47.994 ng
RT: 19.91 min Scan# 2863
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:202 Resp: 1157837

Ion	Ratio	Lower	Upper
202	100		
200	23.1	17.2	25.8
203	19.4	15.0	22.4



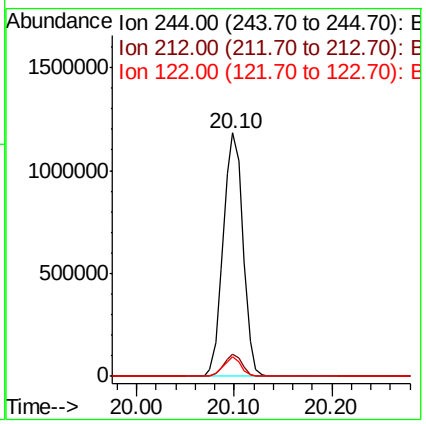


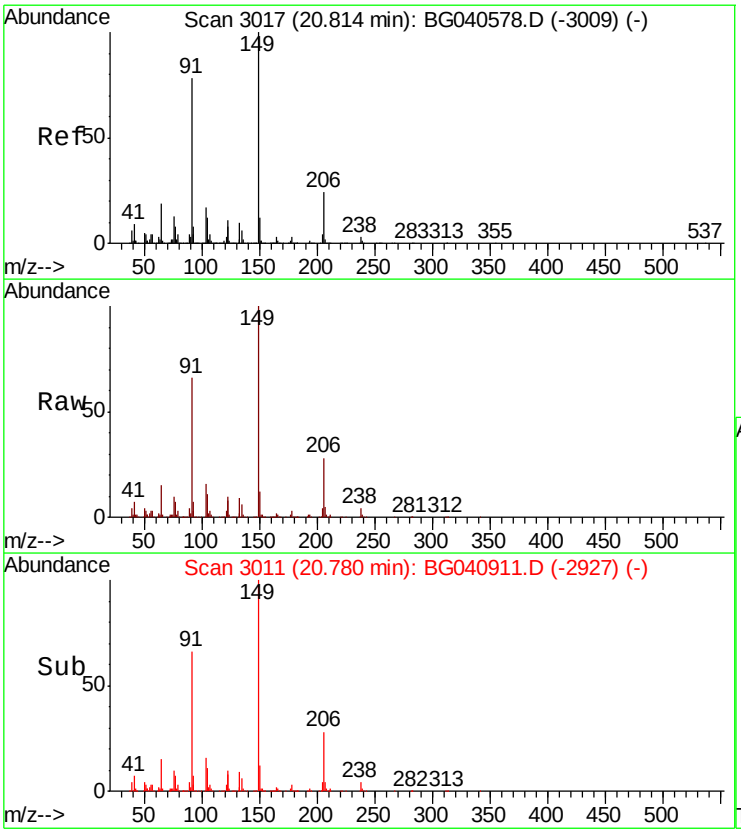
#79
Terphenyl-d14
Concen: 95.784 ng
RT: 20.10 min Scan# 2895
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 1664166

Ion	Ratio	Lower	Upper
244	100		
212	9.2	7.2	10.8
122	7.9	6.6	10.0

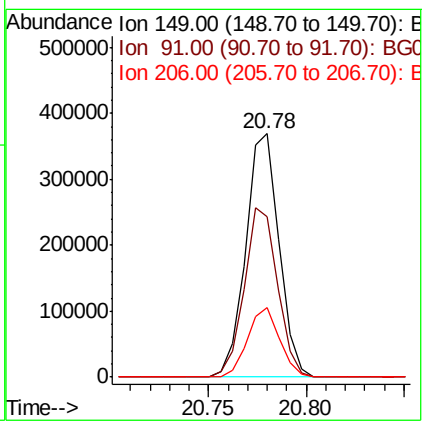


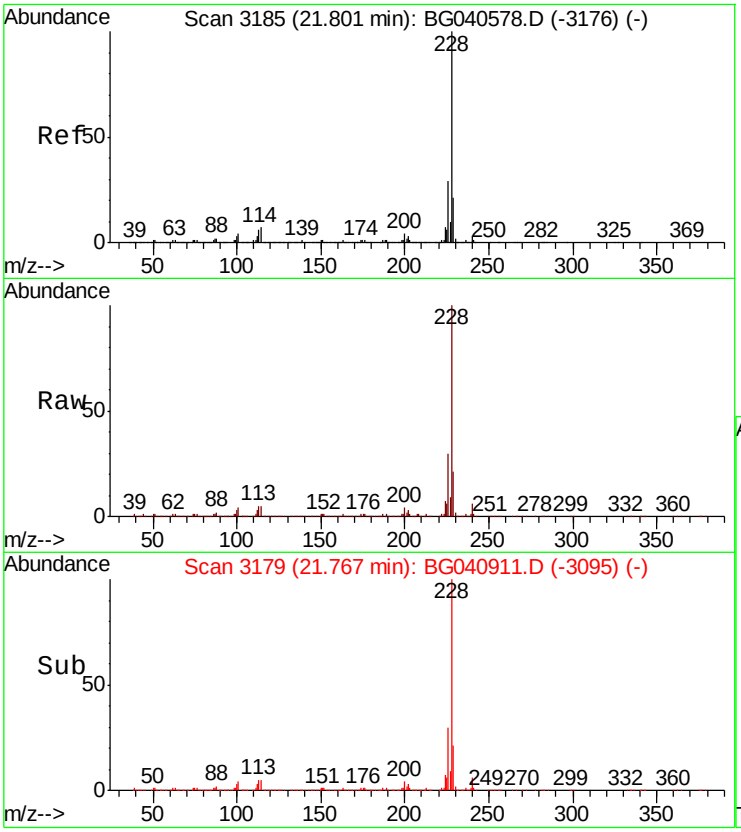


#80
Butylbenzylphthalate
Concen: 46.416 ng
RT: 20.78 min Scan# 3011
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:149 Resp: 436430

Ion	Ratio	Lower	Upper
149	100		
91	66.0	62.6	93.8
206	28.4	19.4	29.2



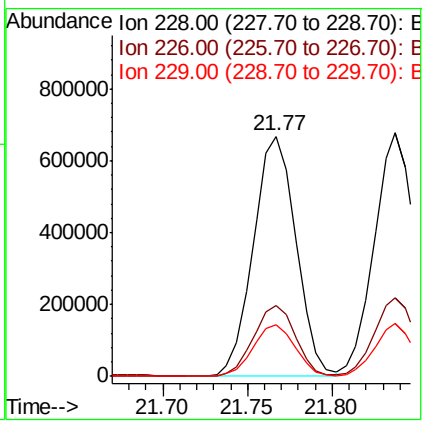


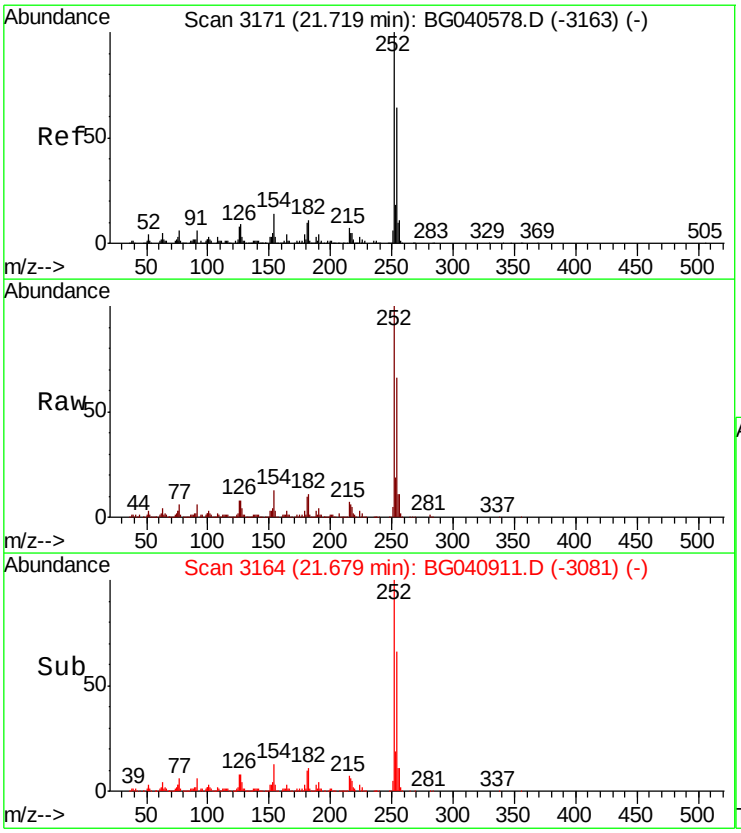
#81
Benzo(a)anthracene
Concen: 48.061 ng
RT: 21.77 min Scan# 3179
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1169173

Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.1	34.7
229	21.3	17.0	25.4

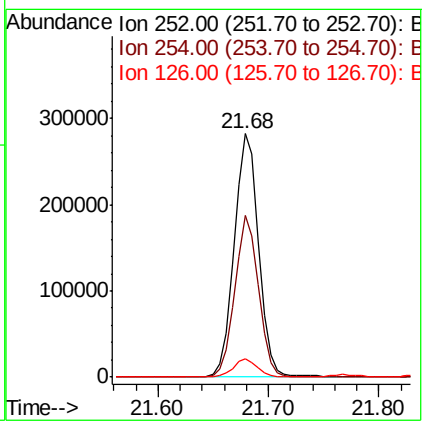


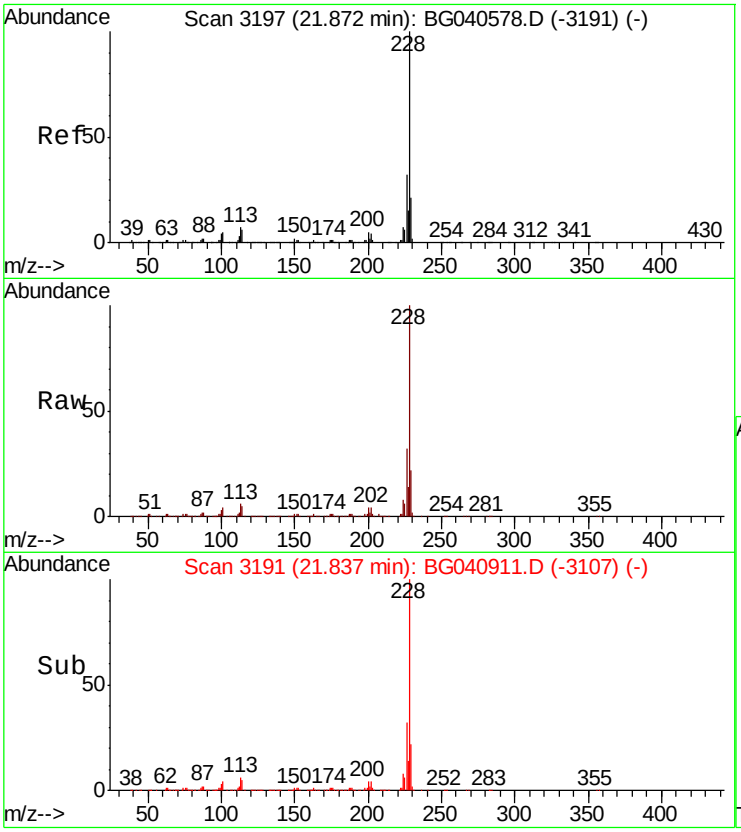


#82
3,3'-Dichlorobenzidine
Concen: 50.597 ng
RT: 21.68 min Scan# 3164
Delta R.T. -0.04 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:252 Resp: 438713

Ion	Ratio	Lower	Upper
252	100		
254	66.2	51.2	76.8
126	7.6	6.6	10.0



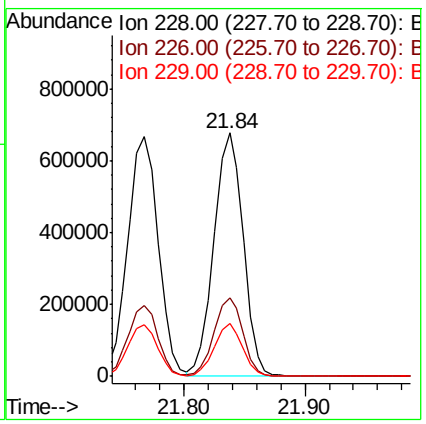


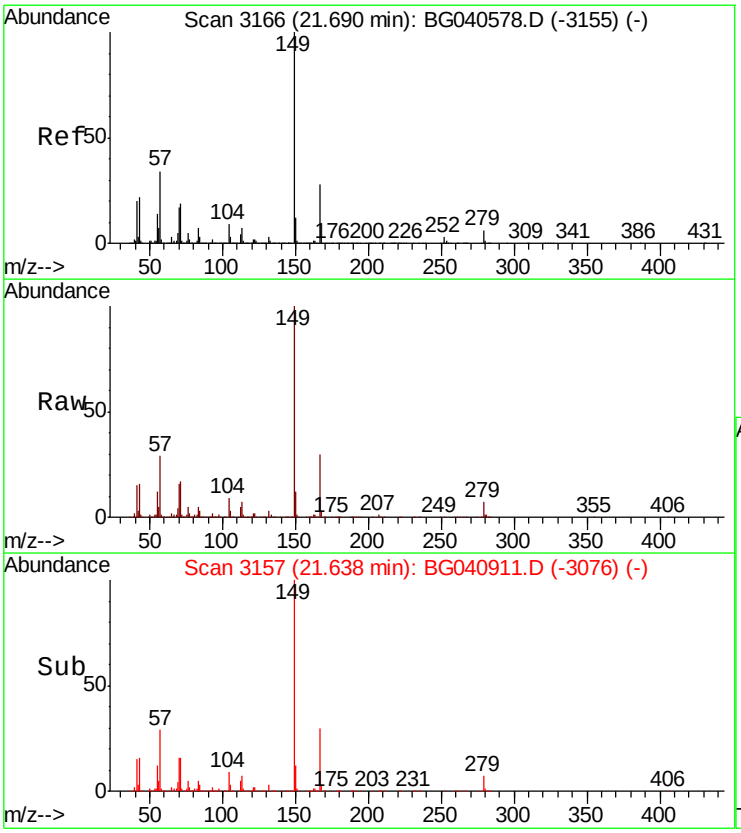
#83
Chrysene
Concen: 48.952 ng
RT: 21.84 min Scan# 3191
Delta R.T. -0.03 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1132513

Ion	Ratio	Lower	Upper
228	100		
226	32.2	25.5	38.3
229	21.7	16.8	25.2

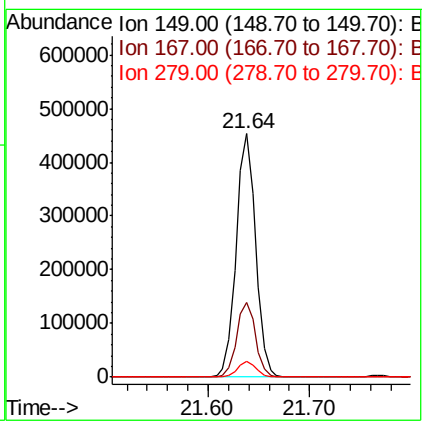


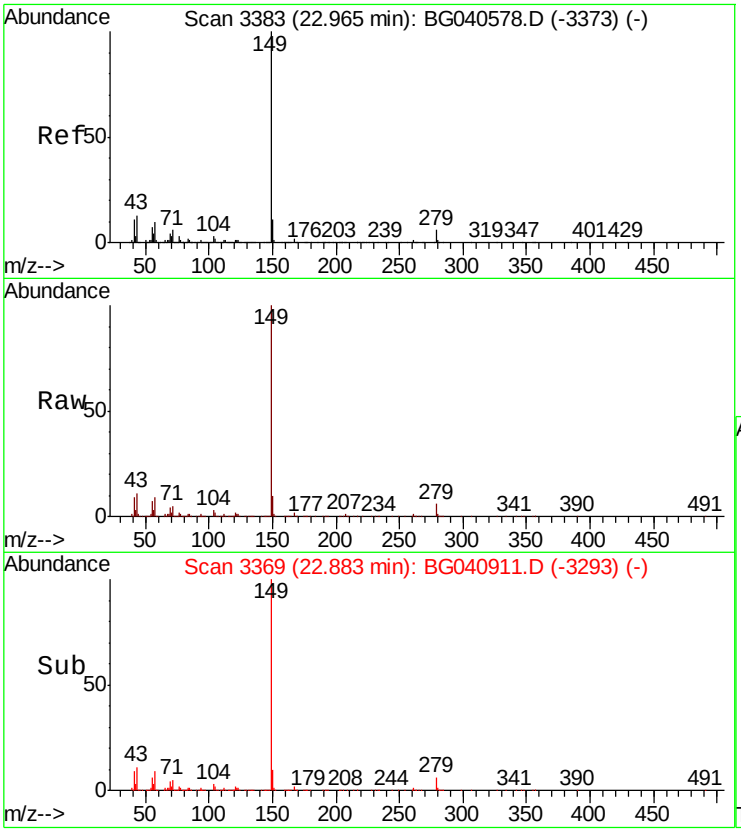


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.282 ng
RT: 21.64 min Scan# 3157
Delta R.T. -0.05 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:149 Resp: 601029

Ion	Ratio	Lower	Upper
149	100		
167	30.5	22.4	33.6
279	6.6	4.6	6.8



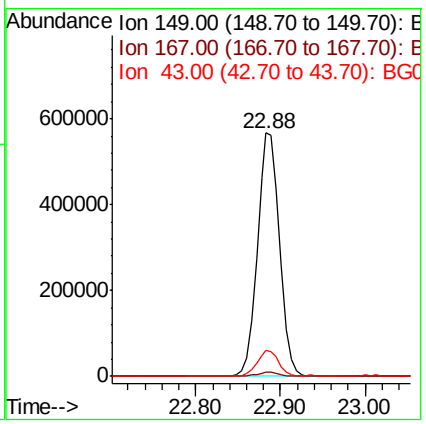


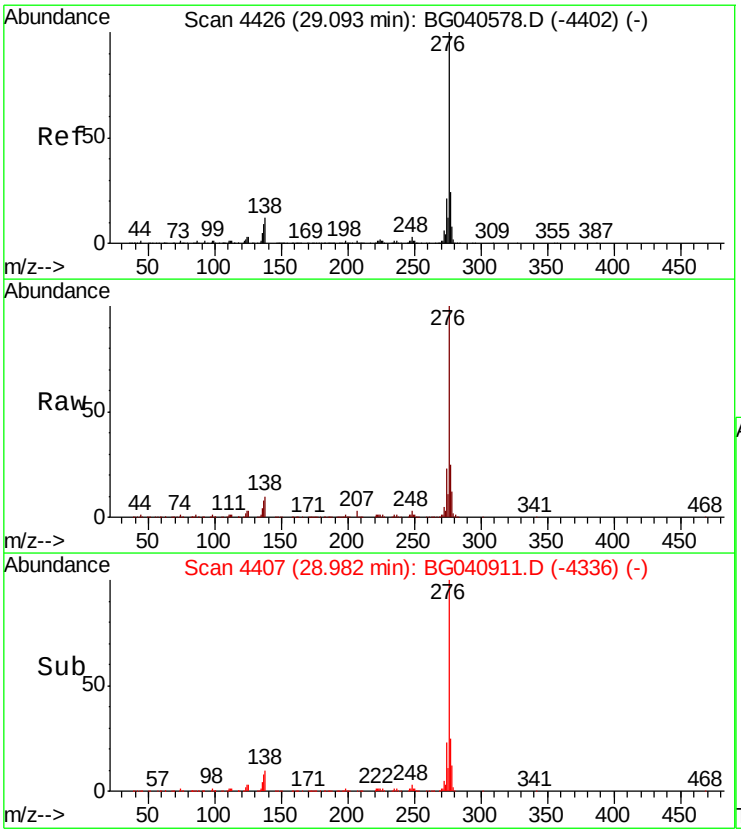
#85
Di-n-octyl phthalate
Concen: 45.025 ng
RT: 22.88 min Scan# 3369
Delta R.T. -0.08 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1029190

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	10.3	10.2	15.2

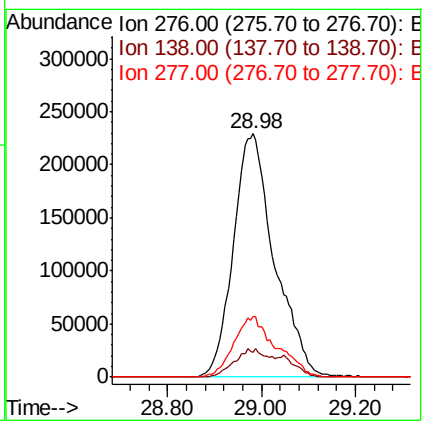


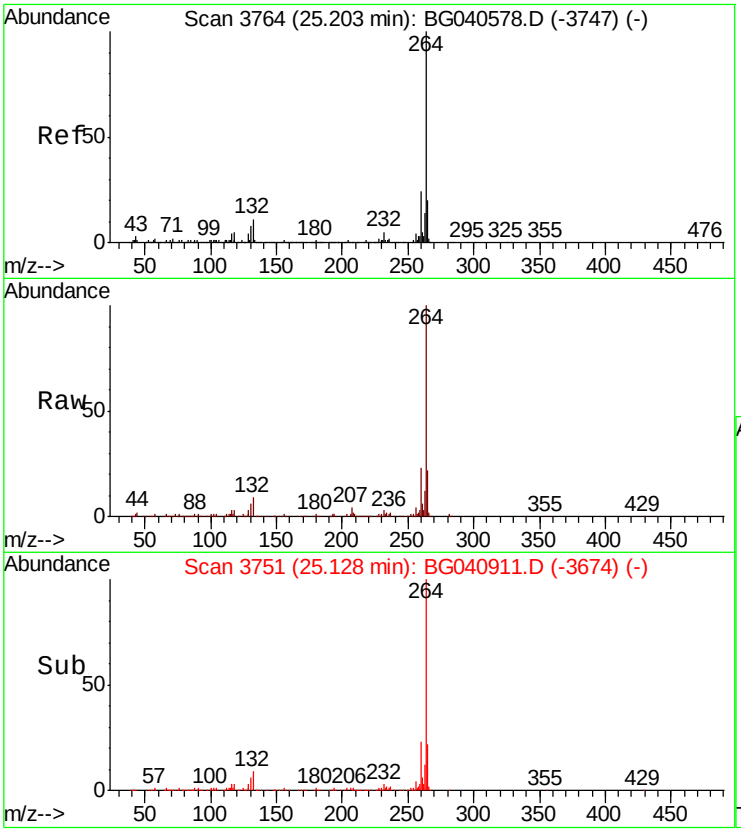


#86
Indeno(1,2,3-cd)pyrene
Concen: 49.721 ng
RT: 28.98 min Scan# 4407
Delta R.T. -0.11 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:276 Resp: 1390778

Ion	Ratio	Lower	Upper
276	100		
138	5.5	9.8	14.6#
277	25.9	17.3	25.9



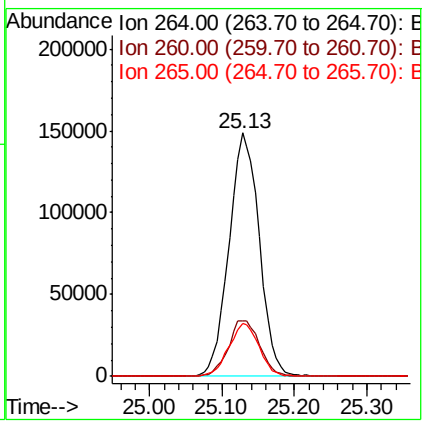


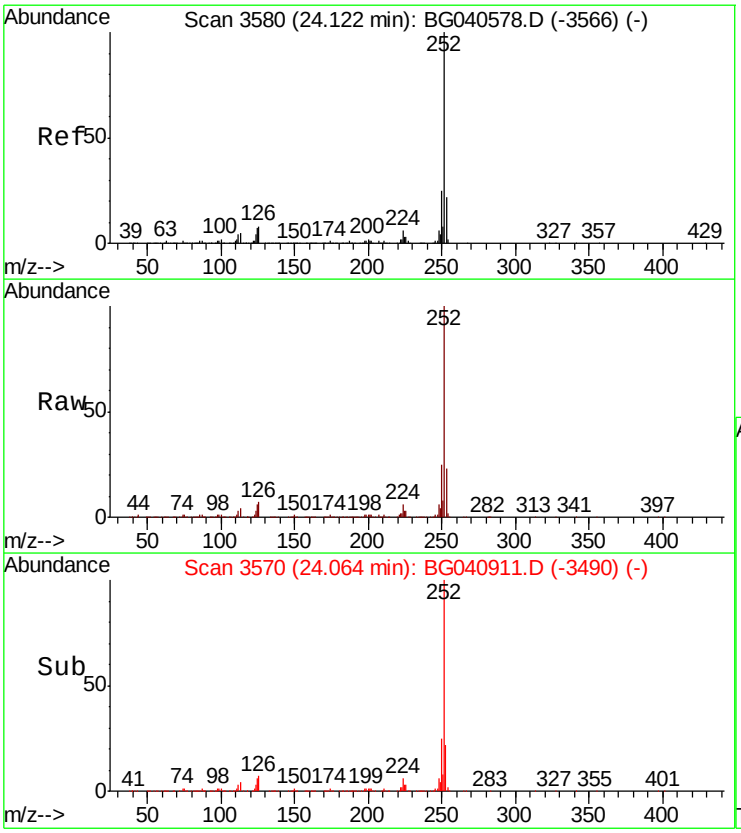
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.13 min Scan# 3751
Delta R.T. -0.08 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 430806

Ion	Ratio	Lower	Upper
264	100		
260	22.6	19.2	28.8
265	21.7	16.6	25.0

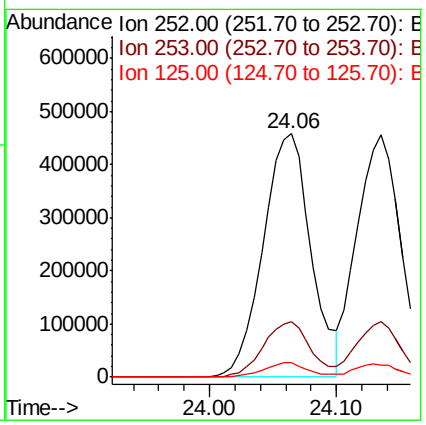


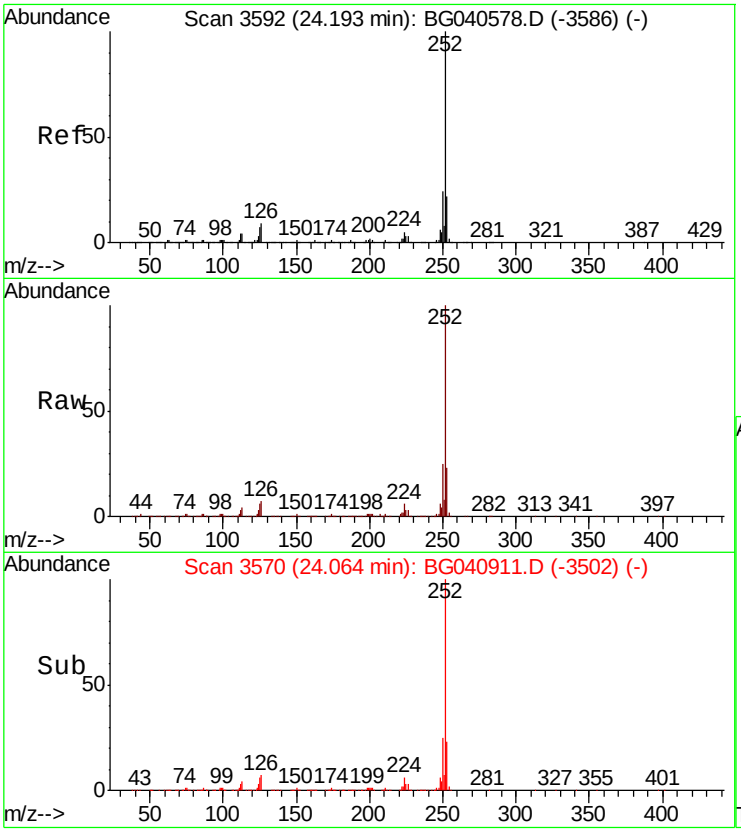


#88
Benzo(b)fluoranthene
Concen: 45.726 ng
RT: 24.06 min Scan# 3570
Delta R.T. -0.06 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:252 Resp: 1203773

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.6	26.4
125	5.8	5.4	8.0



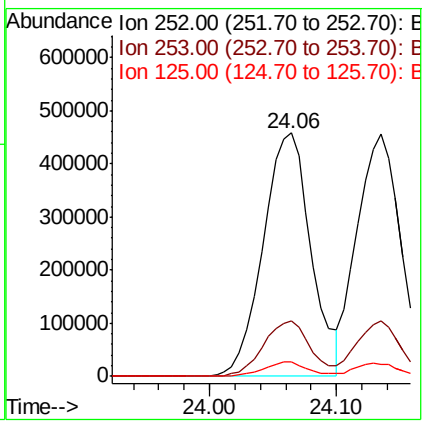


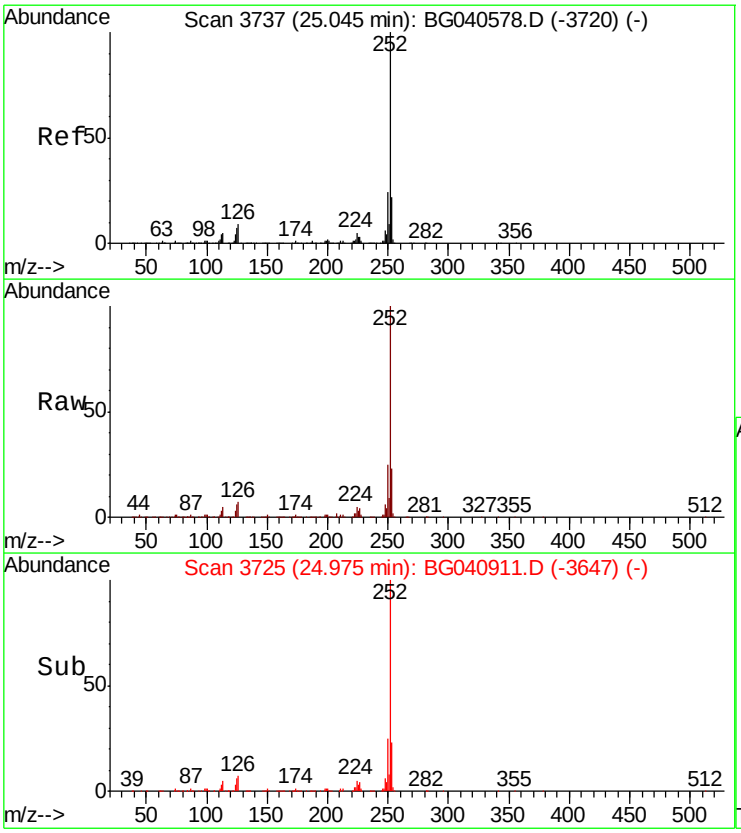
#89
Benzo(k)fluoranthene
Concen: 48.962 ng
RT: 24.06 min Scan# 3570
Delta R.T. -0.13 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1203773

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.6	26.4
125	5.8	5.5	8.3

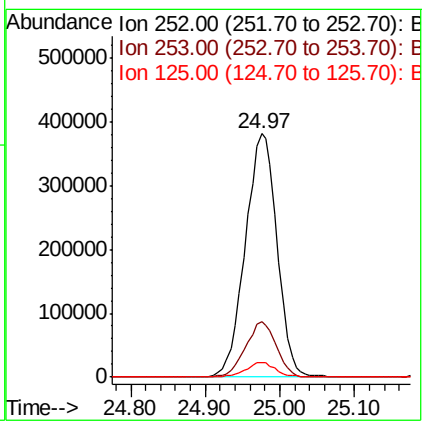


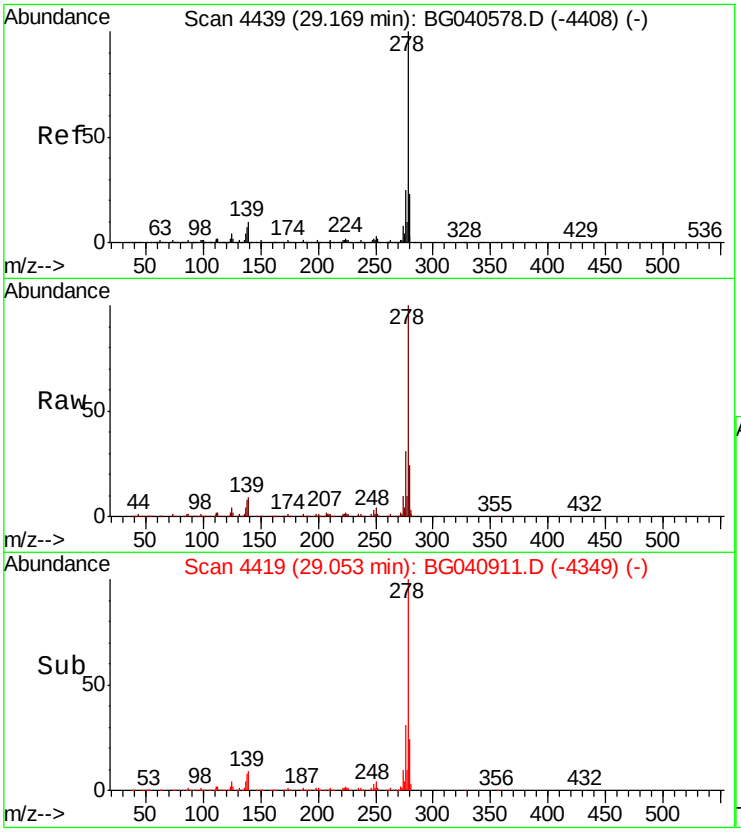


#90
Benzo(a)pyrene
Concen: 45.072 ng
RT: 24.97 min Scan# 3725
Delta R.T. -0.07 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:252 Resp: 1123176

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.6
125	6.0	5.7	8.5



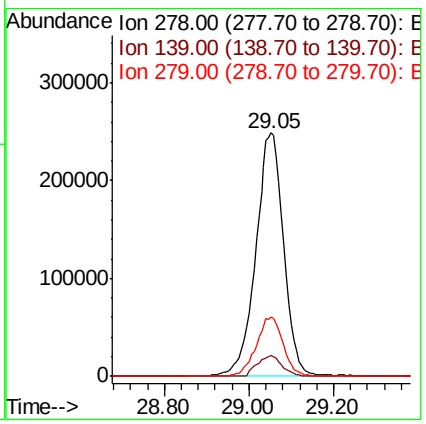


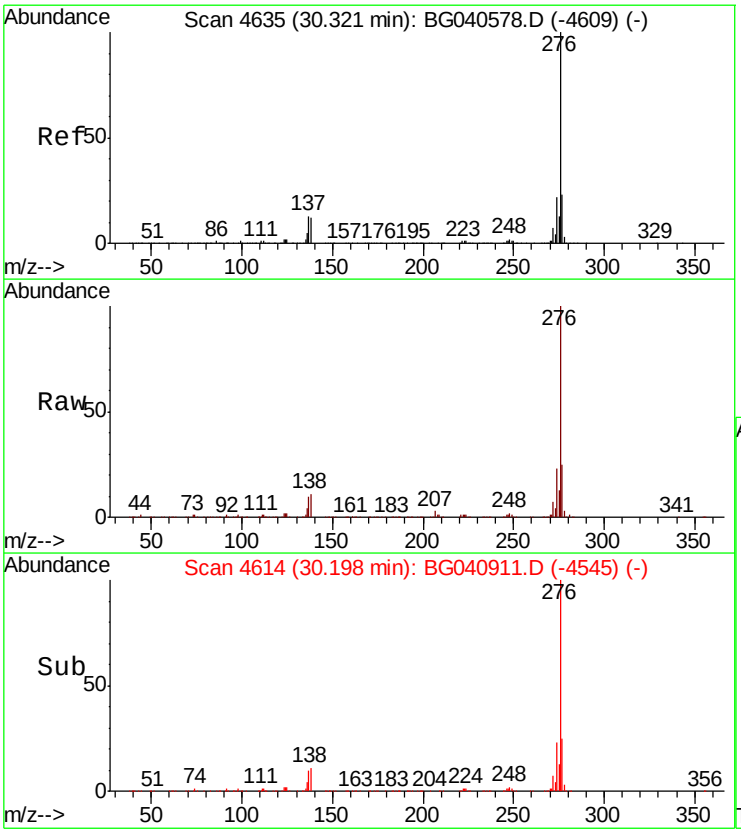
#91
Dibenzo(a,h)anthracene
Concen: 45.051 ng
RT: 29.05 min Scan# 4419
Delta R.T. -0.12 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1136088

Ion	Ratio	Lower	Upper
278	100		
139	8.7	8.2	12.4
279	24.4	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 44.625 ng
RT: 30.20 min Scan# 4614
Delta R.T. -0.12 min
Lab File: BG040911.D
Acq: 13 May 2019 15:00

Tgt Ion:276 Resp: 1119986

Ion	Ratio	Lower	Upper
276	100		
277	24.7	18.4	27.6
138	10.9	9.8	14.6