Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG050919\
Data File : BG040821.D
Acq On : 9 May 2019 18:31
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: May 10 06:21:26 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	8.14	152	45592	20.00	ng		-0.02
21) Naphthalene-d8	10.97	136	206099	20.00	ng		-0.02
39) Acenaphthene-d10	14.77	164	156565	20.00	ng		-0.02
64) Phenanthrene-d10	17.51	188	395147	20.00	ng		-0.02
76) Chrysene-d12	21.80	240	379810	20.00	ng		-0.03
87) Perylene-d12	25.15	264	383583	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	240993	93.18	ng		-0.01
7) Phenol-d6	7.28	99	367821	92.36	ng		-0.02
23) Nitrobenzene-d5	9.32	82	425953	95.50	ng		-0.02
42) 2,4,6-Tribromophenol	16.26	330	210488	97.81	ng		-0.02
45) 2-Fluorobiphenyl	13.40	172	956225	88.20	ng		-0.02
79) Terphenyl-d14	20.11	244	1626883	94.90	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	51227	43.551	ng		92
3) Pyridine	3.95	79	156788	45.987	ng		99
4) n-Nitrosodimethylamine	3.87	42	79639	42.113	ng	#	99
6) Aniline	7.47	93	228571	43.303	ng		97
8) 2-Chlorophenol	7.70	128	143145	45.326	ng		96
9) Benzaldehyde	7.28	77	109648	48.664	ng		94
10) Phenol	7.30	94	195720	45.721	ng		95
11) bis(2-Chloroethyl)ether	7.56	93	139251	43.379	ng		98
12) 1,3-Dichlorobenzene	8.03	146	156193	45.313	ng		99
13) 1,4-Dichlorobenzene	8.18	146	159282	45.583	ng		99
14) 1,2-Dichlorobenzene	8.50	146	153880	45.663	ng		96
15) Benzyl Alcohol	8.38	79	173767	41.936	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.67	45	235484	36.846	ng		95
17) 2-Methylphenol	8.57	107	133817	44.172	ng		95
18) Hexachloroethane	9.23	117	62387	43.523	ng		96
19) n-Nitroso-di-n-propylamine	8.95	70	148229	41.349	ng		92
20) 3+4-Methylphenols	8.90	107	190849	45.222	ng		99
22) Acetophenone	8.97	105	255437	44.570	ng	#	93
24) Nitrobenzene	9.37	77	224069	47.083	ng		96
25) Isophorone	9.88	82	408920	41.157	ng		99
26) 2-Nitrophenol	10.08	139	96078	56.321	ng		96
27) 2,4-Dimethylphenol	10.11	122	139002	43.428	ng		98
28) bis(2-Chloroethoxy)methane	10.36	93	211380	42.404	ng		98
29) 2,4-Dichlorophenol	10.60	162	176785	48.583	ng		93
30) 1,2,4-Trichlorobenzene	10.82	180	193639	47.987	ng		99
31) Naphthalene	11.02	128	484942	44.289	ng		99
32) Benzoic acid	10.23	122	96388	43.990	ng		100
33) 4-Chloroaniline	11.12	127	222873	45.909	ng		95
34) Hexachlorobutadiene	11.28	225	146199	49.075	ng		97
35) Caprolactam	11.92	113	63148	43.955	ng	#	90
36) 4-Chloro-3-methylphenol	12.22	107	217648	47.414	ng		97
37) 2-Methylnaphthalene	12.61	142	371056	45.325	ng		98
38) 1-Methylnaphthalene	12.83	142	364925	45.604	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.97	216	273052	46.816	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG050919\
Data File : BG040821.D
Acq On : 9 May 2019 18:31
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: May 10 06:21:26 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	12.94	237	162285	47.154	ng		98
43) 2,4,6-Trichlorophenol	13.20	196	167040	47.393	ng		98
44) 2,4,5-Trichlorophenol	13.27	196	187161	48.746	ng		93
46) 1,1'-Biphenyl	13.61	154	522698	43.000	ng		96
47) 2-Chloronaphthalene	13.65	162	426241	44.806	ng		98
48) 2-Nitroaniline	13.86	65	169900	50.173	ng		95
49) Acenaphthylene	14.50	152	693968	42.997	ng		100
50) Dimethylphthalate	14.22	163	575758	43.953	ng		98
51) 2,6-Dinitrotoluene	14.35	165	131061	51.263	ng		91
52) Acenaphthene	14.84	154	397490	42.289	ng		97
53) 3-Nitroaniline	14.68	138	123733	47.234	ng	#	97
54) 2,4-Dinitrophenol	14.88	184	50779	39.143	ng		95
55) Dibenzofuran	15.17	168	682524	44.333	ng		98
56) 4-Nitrophenol	14.96	139	100035	44.040	ng	#	87
57) 2,4-Dinitrotoluene	15.13	165	183448	52.806	ng		94
58) Fluorene	15.82	166	538274	43.257	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.38	232	178173	46.105	ng		96
60) Diethylphthalate	15.57	149	592940	42.901	ng		99
61) 4-Chlorophenyl-phenylether	15.80	204	339209	46.870	ng		98
62) 4-Nitroaniline	15.85	138	134136	45.776	ng		85
63) Azobenzene	16.09	77	574318	40.349	ng		98
65) 4,6-Dinitro-2-methylphenol	15.89	198	78213	41.329	ng		94
66) n-Nitrosodiphenylamine	16.02	169	486306	41.830	ng		98
67) 4-Bromophenyl-phenylether	16.70	248	224748	45.653	ng		95
68) Hexachlorobenzene	16.81	284	234779	46.122	ng		97
69) Atrazine	16.96	200	156928	34.070	ng		100
70) Pentachlorophenol	17.15	266	121717	40.862	ng		99
71) Phenanthrene	17.56	178	901916	42.376	ng		98
72) Anthracene	17.65	178	899739	42.056	ng		100
73) Carbazole	17.92	167	791883	40.628	ng		99
74) Di-n-butylphthalate	18.45	149	958768	40.754	ng		99
75) Fluoranthene	19.56	202	1145862	43.203	ng		98
77) Benzidine	19.74	184	370089	35.588	ng		98
78) Pyrene	19.92	202	1134184	47.645	ng		99
80) Butylbenzylphthalate	20.79	149	424848	45.791	ng		93
81) Benzo(a)anthracene	21.78	228	1118650	46.602	ng		99
82) 3,3'-Dichlorobenzidine	21.69	252	381987	44.647	ng		98
83) Chrysene	21.85	228	1081980	47.395	ng		100
84) Bis(2-ethylhexyl)phthalate	21.65	149	587256	43.848	ng		96
85) Di-n-octyl phthalate	22.90	149	988658	43.832	ng		96
86) Indeno(1,2,3-cd)pyrene	29.00	276	903818	32.746	ng	#	84
88) Benzo(b)fluoranthene	24.08	252	1051599	44.863	ng		99
89) Benzo(k)fluoranthene	24.08	252	1051599	48.038	ng		99
90) Benzo(a)pyrene	24.99	252	999050	45.026	ng		98
91) Dibenzo(a,h)anthracene	29.08	278	685934	30.549	ng		98
92) Benzo(g,h,i)perylene	30.22	276	706978	31.637	ng		97

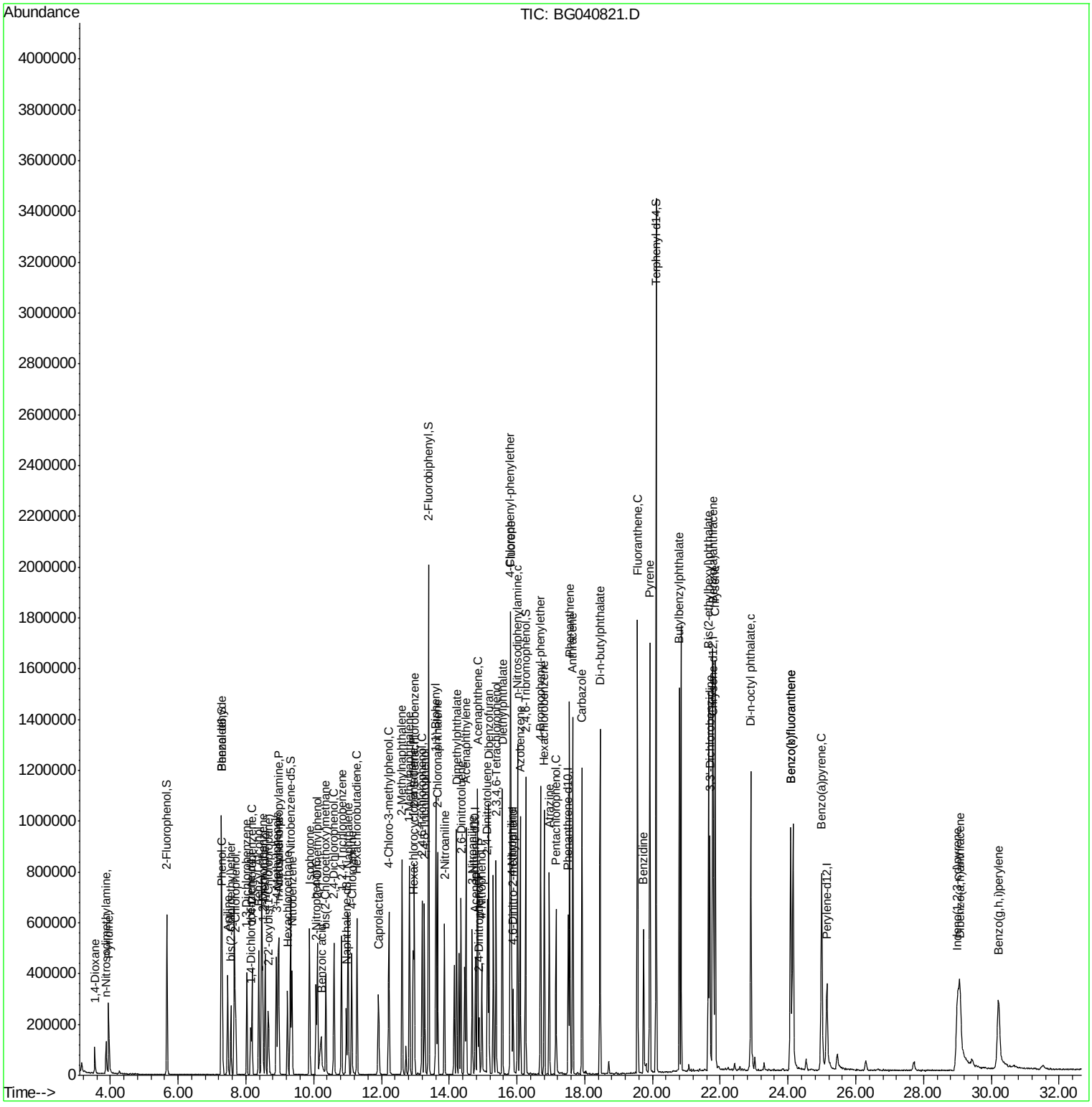
(#) = qualifier out of range (m) = manual integration (+) = signals summed

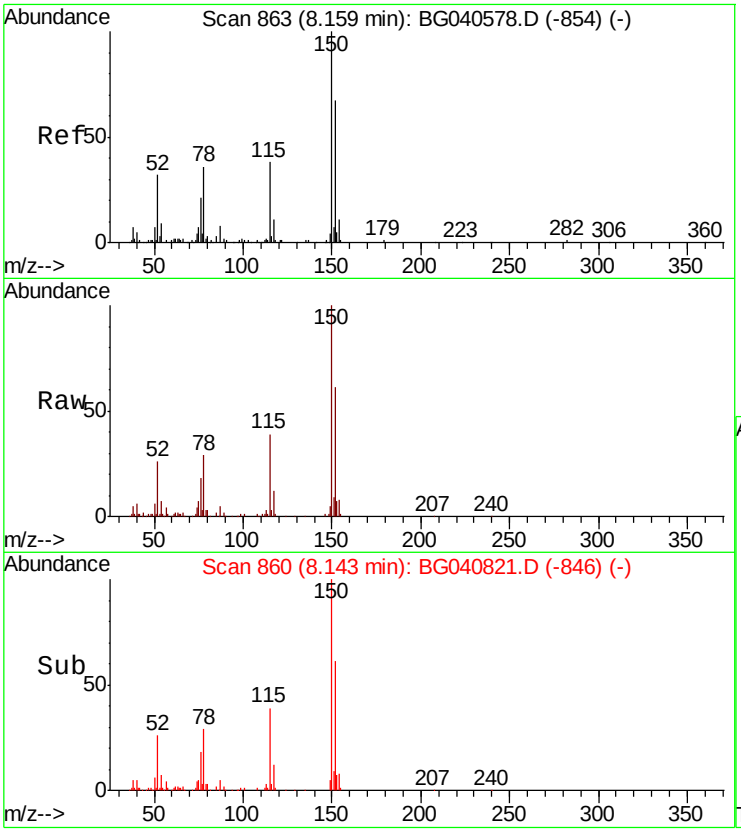
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG050919\
Data File : BG040821.D
Acq On : 9 May 2019 18:31
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: May 10 06:21:26 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



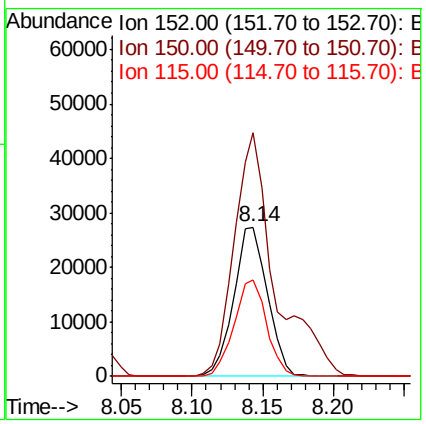


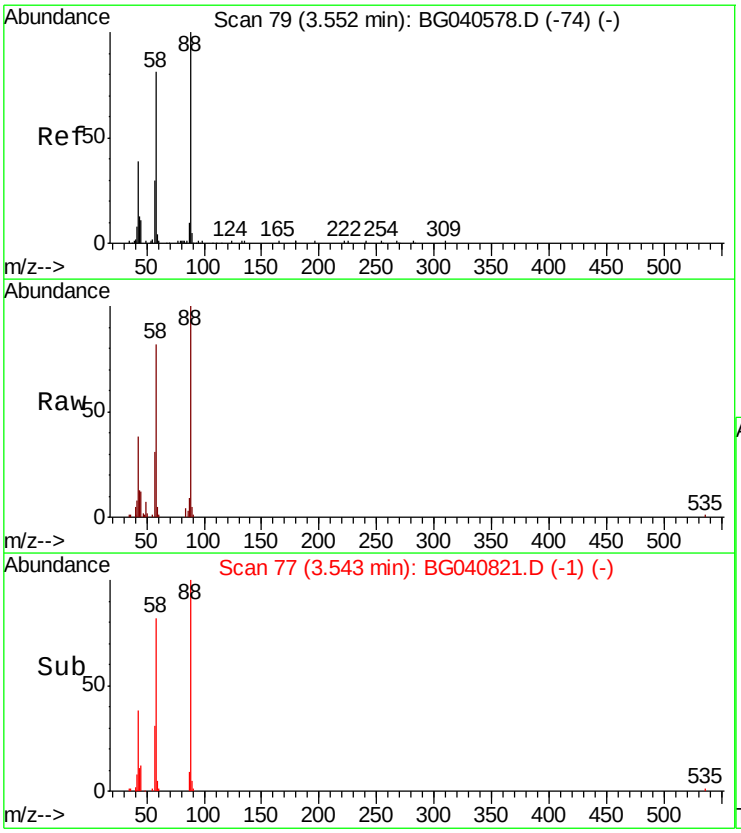
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.14 min Scan# 860
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 45592

Ion	Ratio	Lower	Upper
152	100		
150	163.0	120.2	180.2
115	64.3	46.2	69.2

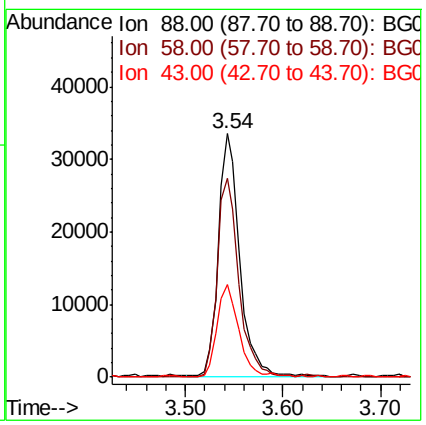


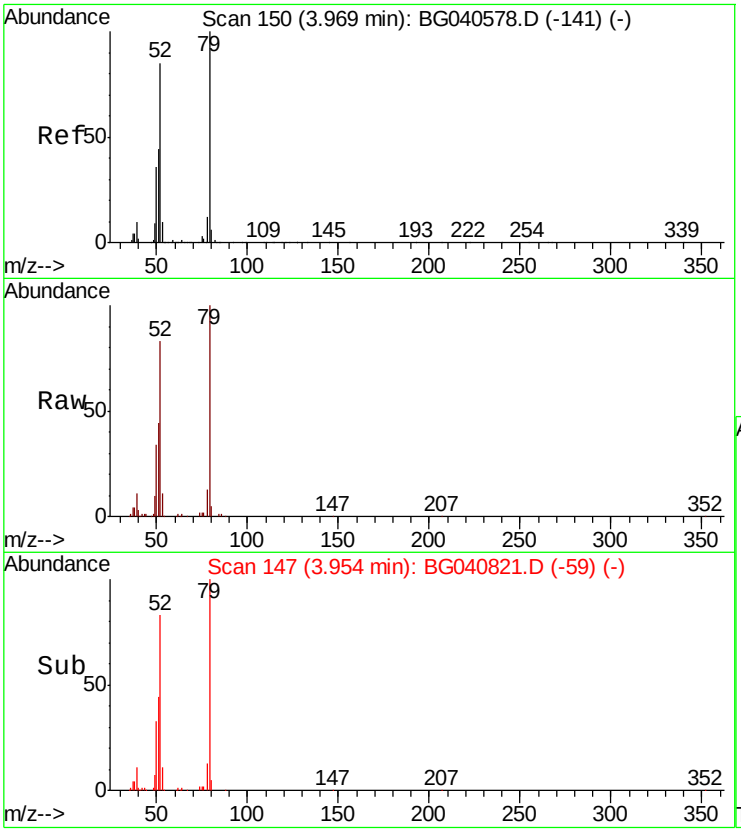


#2
1,4-Dioxane
Concen: 43.551 ng
RT: 3.54 min Scan# 77
Delta R.T. -0.01 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion: 88 Resp: 51227

Ion	Ratio	Lower	Upper
88	100		
58	81.8	71.2	106.8
43	38.5	35.6	53.4



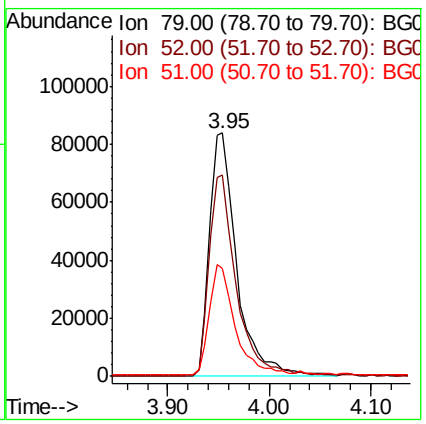


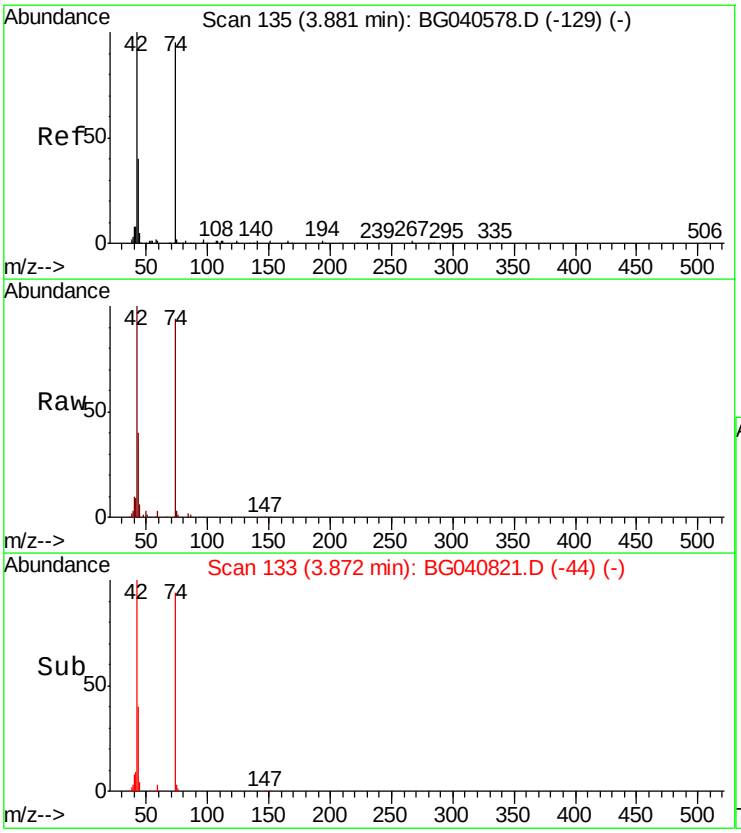
#3
Pyridine
Concen: 45.987 ng
RT: 3.95 min Scan# 147
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 156788

Ion	Ratio	Lower	Upper
79	100		
52	82.6	67.5	101.3
51	44.2	35.6	53.4

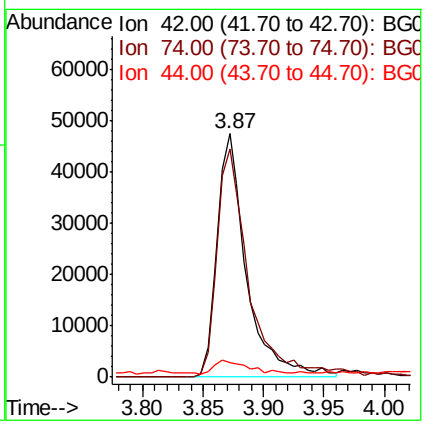


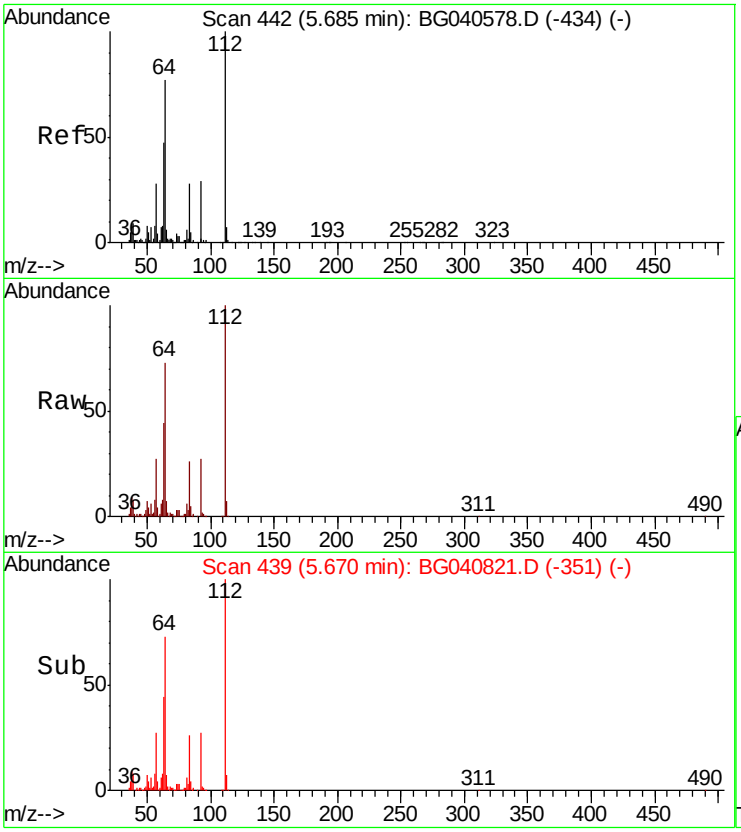


#4
n-Nitrosodimethylamine
Concen: 42.113 ng
RT: 3.87 min Scan# 133
Delta R.T. -0.01 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion: 42 Resp: 79639

Ion	Ratio	Lower	Upper
42	100		
74	93.6	74.6	111.8
44	6.1	7.4	11.0#



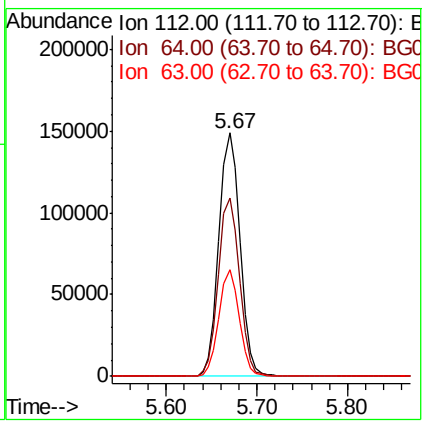


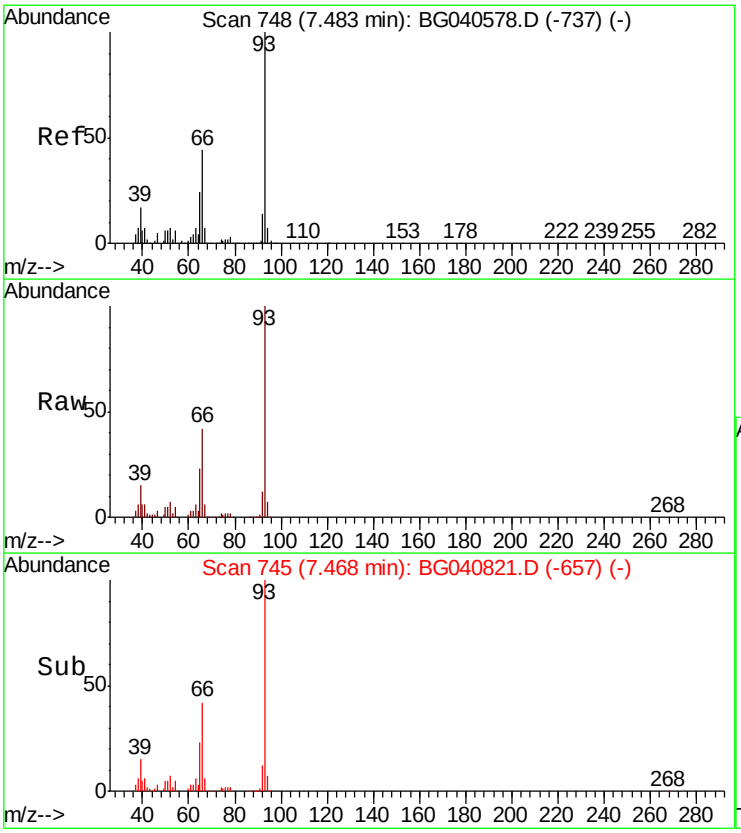
#5
2-Fluorophenol
Concen: 93.177 ng
RT: 5.67 min Scan# 439
Delta R.T. -0.01 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 240993

Ion	Ratio	Lower	Upper
112	100		
64	73.3	61.4	92.0
63	43.7	37.8	56.6

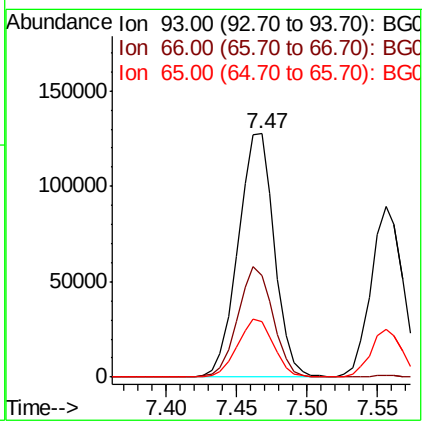


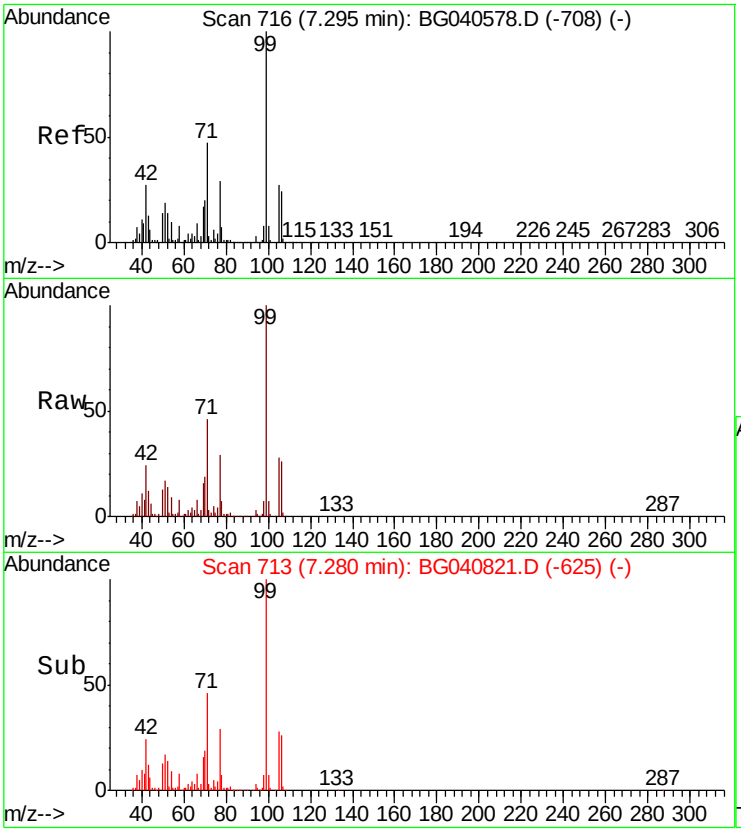


#6
Aniline
Concen: 43.303 ng
RT: 7.47 min Scan# 745
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion: 93 Resp: 228571

Ion	Ratio	Lower	Upper
93	100		
66	41.8	35.5	53.3
65	22.7	19.2	28.8



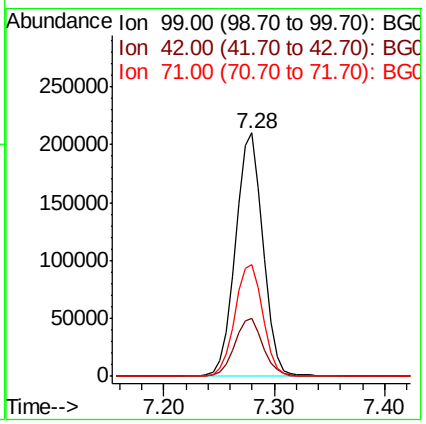


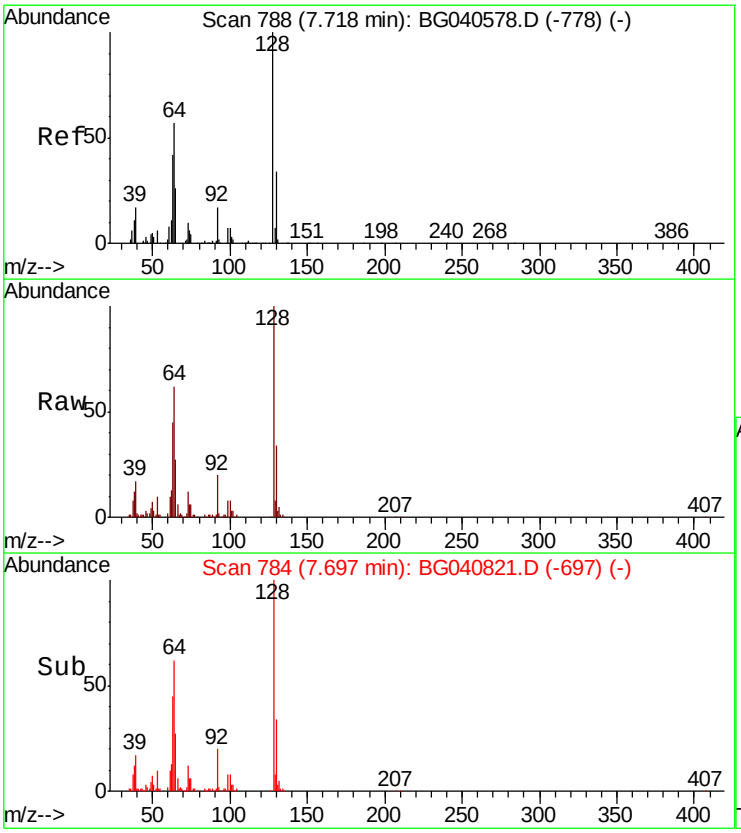
#7
Phenol-d6
Concen: 92.364 ng
RT: 7.28 min Scan# 713
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 367821

Ion	Ratio	Lower	Upper
99	100		
42	23.7	21.8	32.8
71	45.8	38.6	57.8

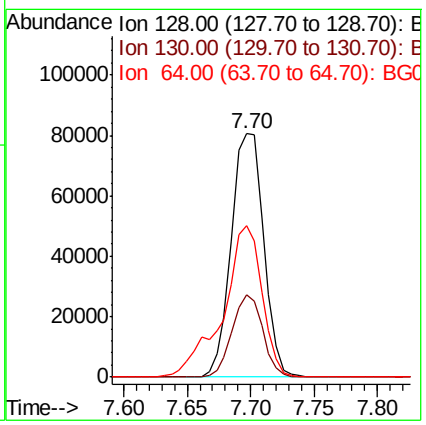


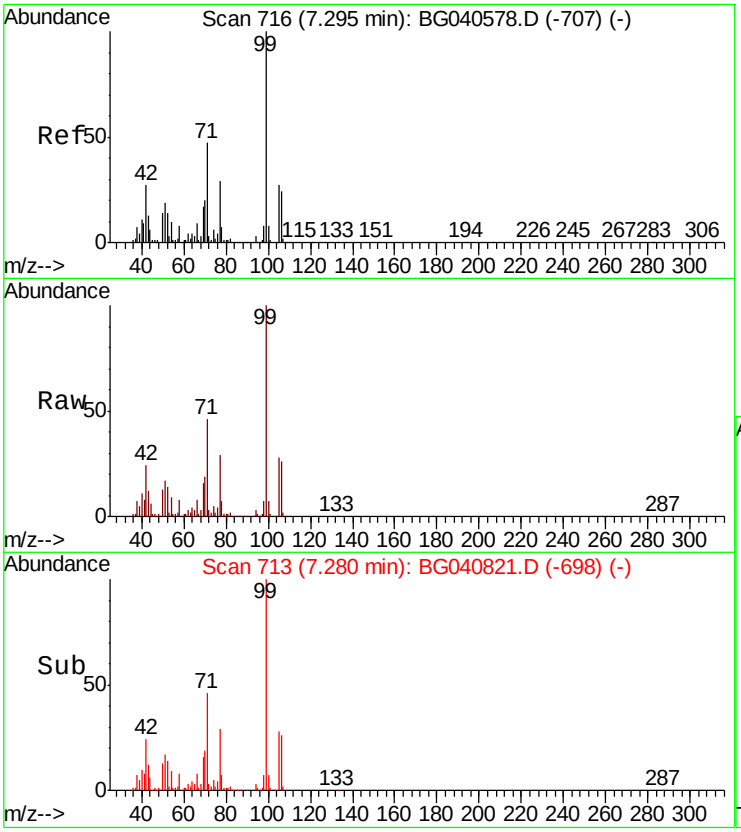


#8
2-Chlorophenol
Concen: 45.326 ng
RT: 7.70 min Scan# 784
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:128 Resp: 143145

Ion	Ratio	Lower	Upper
128	100		
130	33.6	14.5	54.5
64	62.2	38.4	78.4



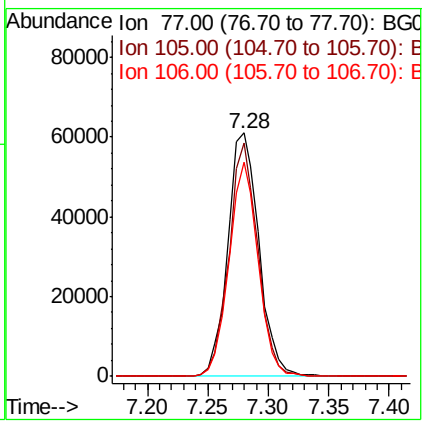


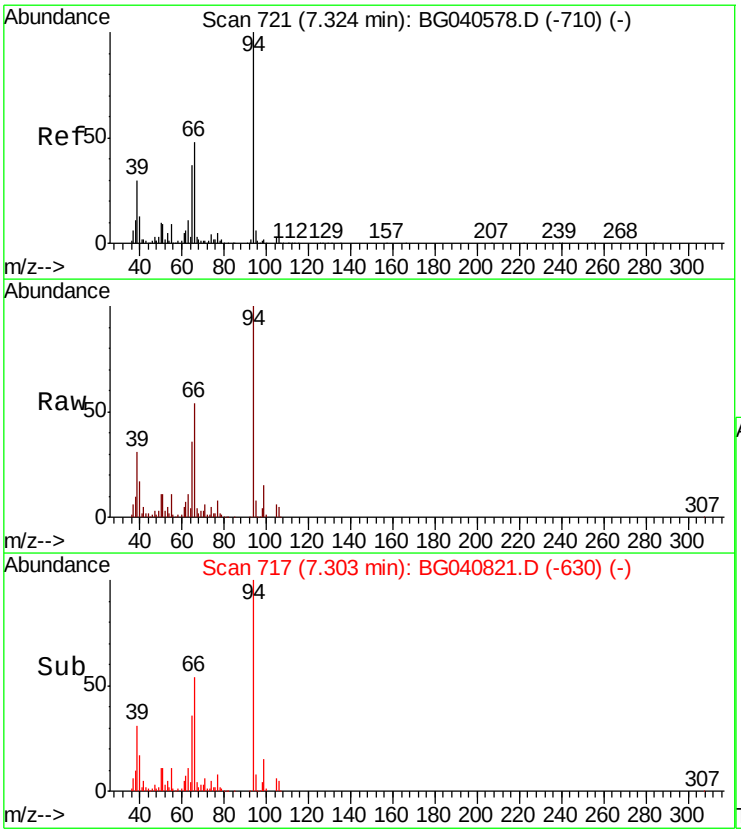
#9
Benzaldehyde
Concen: 48.664 ng
RT: 7.28 min Scan# 713
Delta R.T. -0.01 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 109648

Ion	Ratio	Lower	Upper
77	100		
105	95.7	72.0	112.0
106	87.8	61.2	101.2

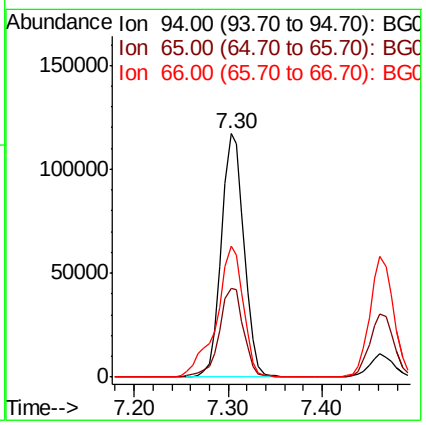


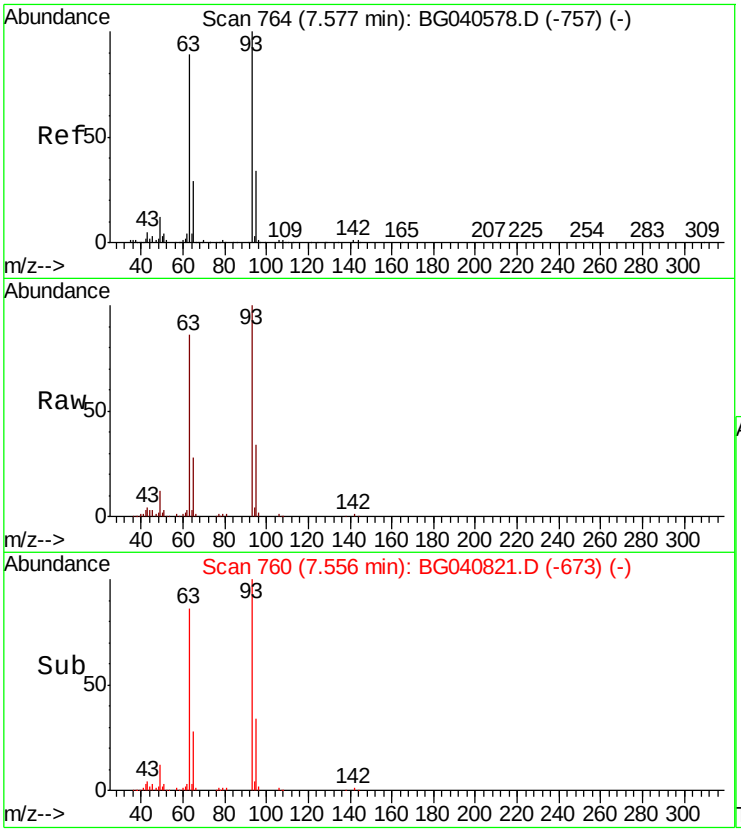


#10
Phenol
Concen: 45.721 ng
RT: 7.30 min Scan# 717
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion: 94 Resp: 195720

Ion	Ratio	Lower	Upper
94	100		
65	36.3	17.0	57.0
66	53.7	28.6	68.6



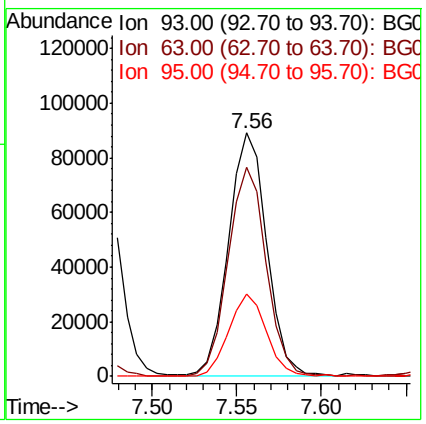


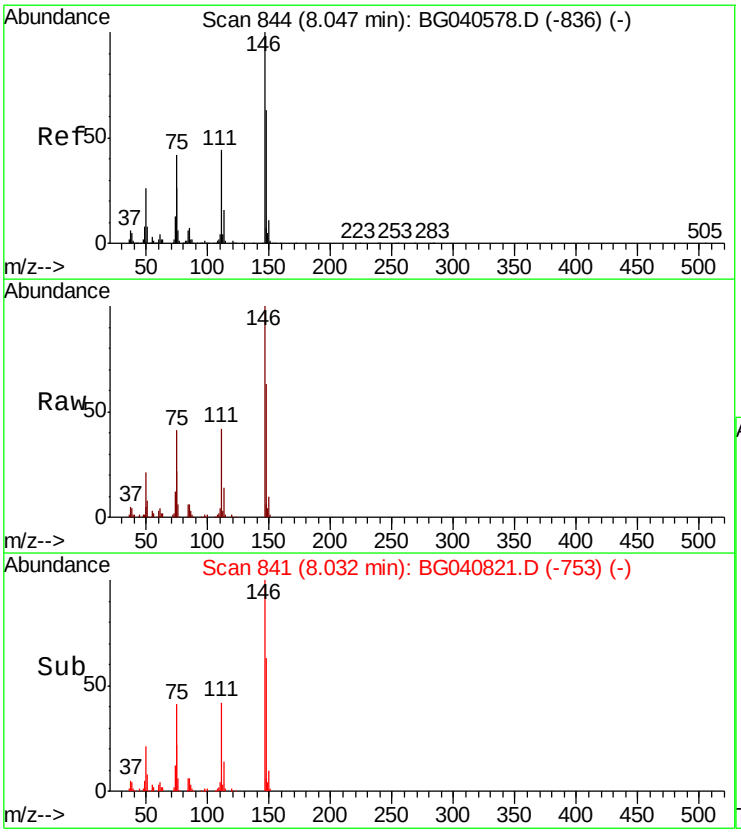
#11
bis(2-Chloroethyl)ether
Concen: 43.379 ng
RT: 7.56 min Scan# 760
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 139251

Ion	Ratio	Lower	Upper
93	100		
63	85.9	68.2	108.2
95	33.7	14.3	54.3

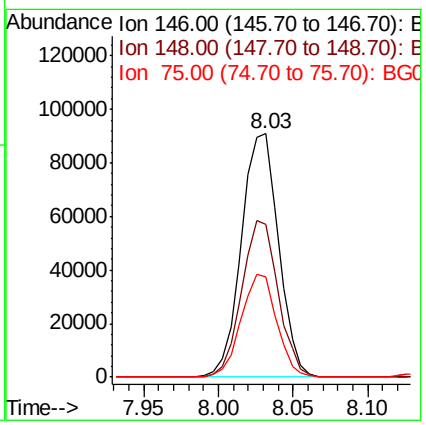


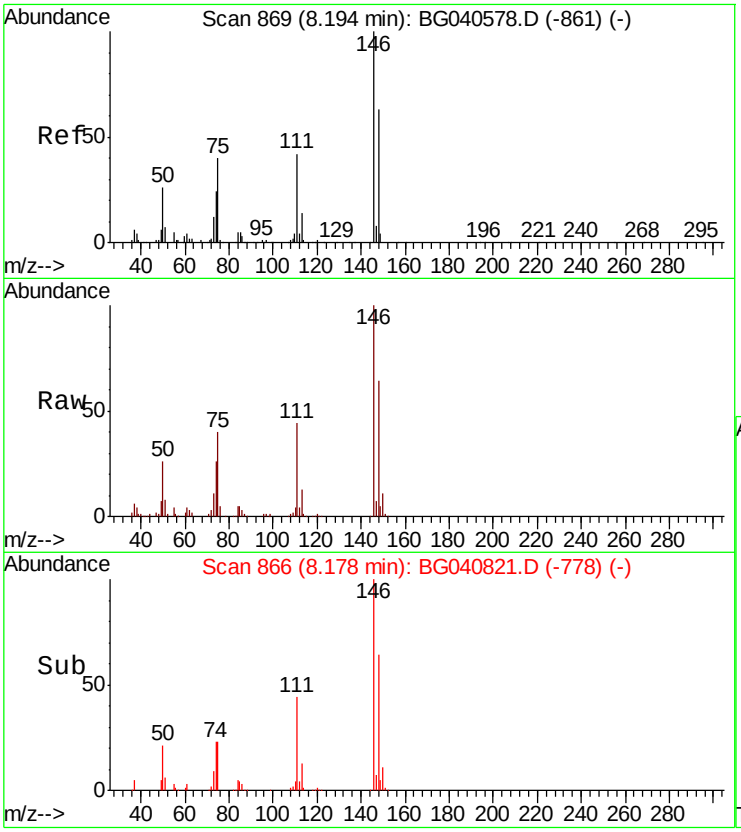


#12
1,3-Dichlorobenzene
Concen: 45.313 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:146 Resp: 156193

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.7	76.1
75	41.3	33.4	50.2



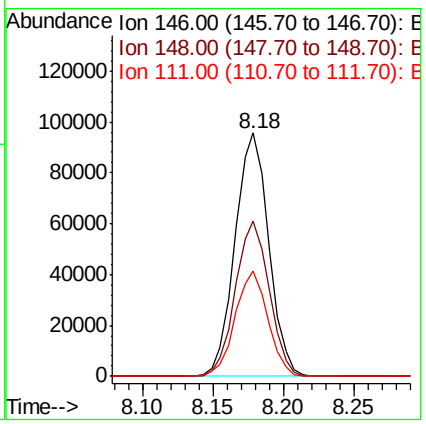


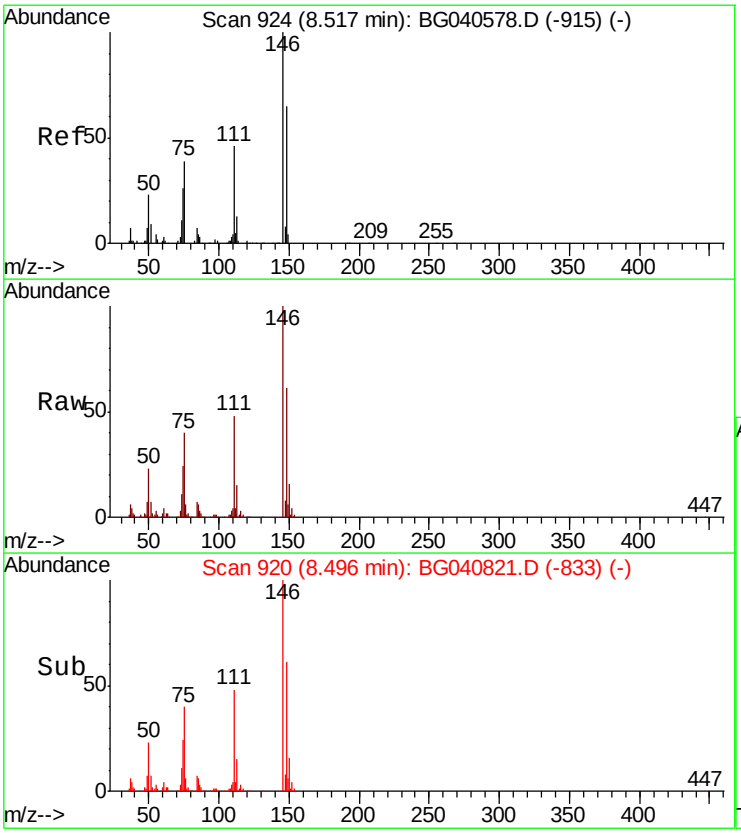
#13
1,4-Dichlorobenzene
Concen: 45.583 ng
RT: 8.18 min Scan# 866
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 159282

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.6	75.8
111	43.5	34.3	51.5

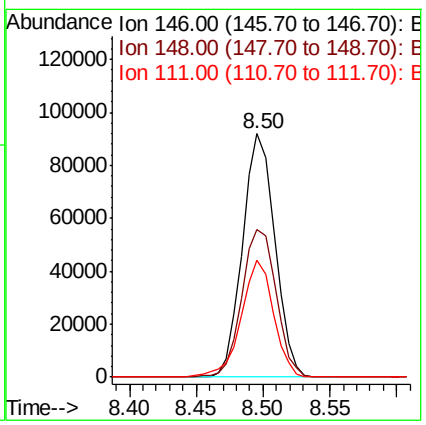


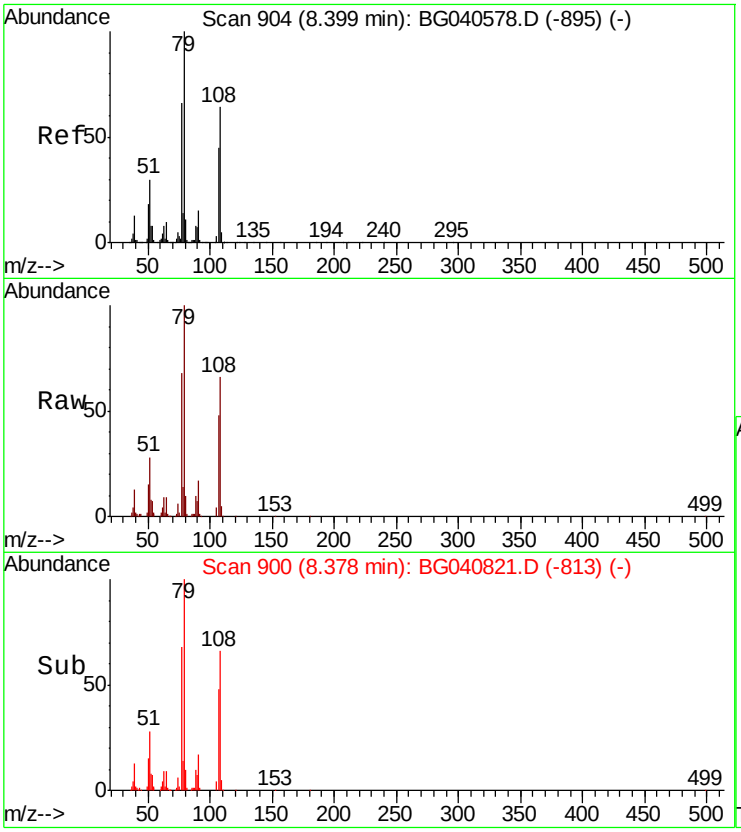


#14
1,2-Dichlorobenzene
Concen: 45.663 ng
RT: 8.50 min Scan# 920
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:146 Resp: 153880

Ion	Ratio	Lower	Upper
146	100		
148	60.8	52.2	78.4
111	47.9	37.4	56.0



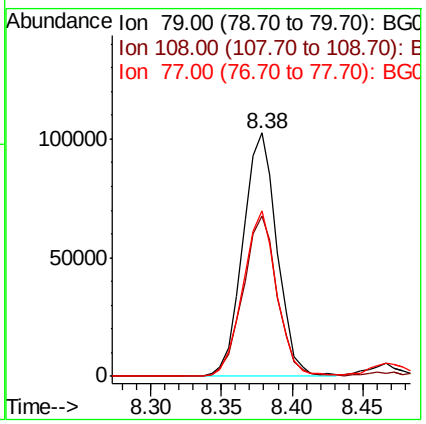


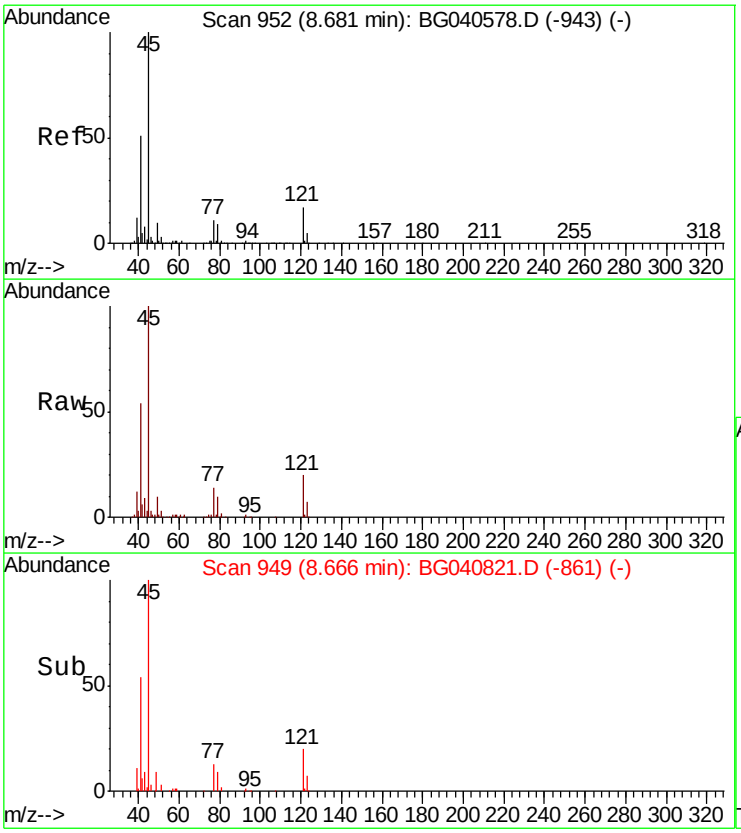
#15
Benzyl Alcohol
Concen: 41.936 ng
RT: 8.38 min Scan# 900
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 173767

Ion	Ratio	Lower	Upper
79	100		
108	66.0	51.4	77.0
77	68.0	52.6	79.0

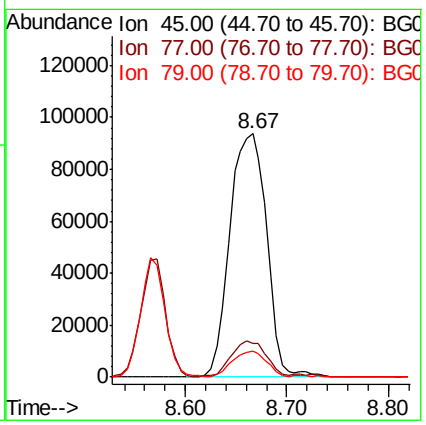


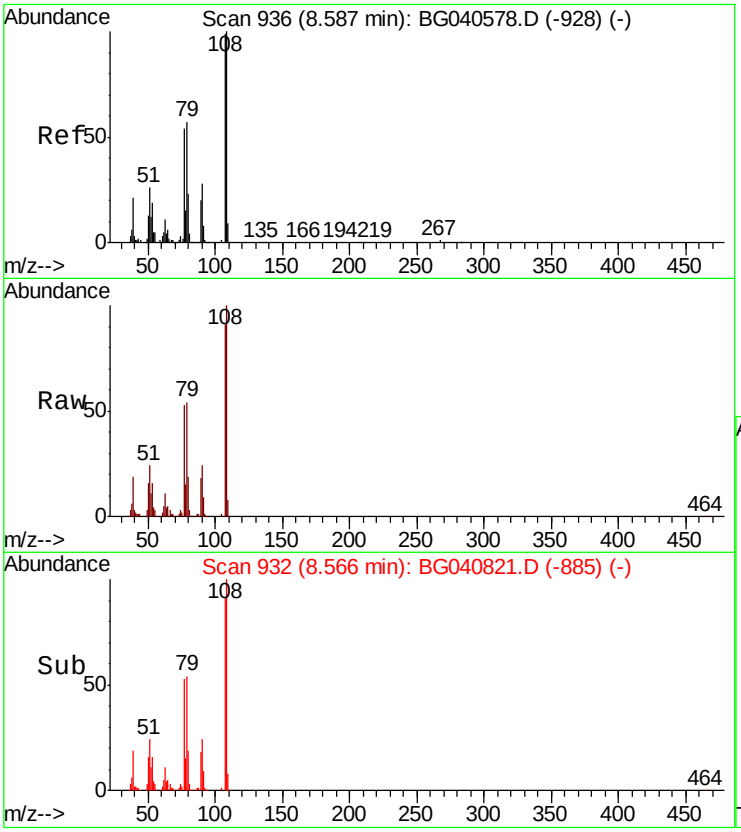


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.846 ng
RT: 8.67 min Scan# 949
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion: 45 Resp: 235484

Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	31.5
79	10.5	0.0	29.4



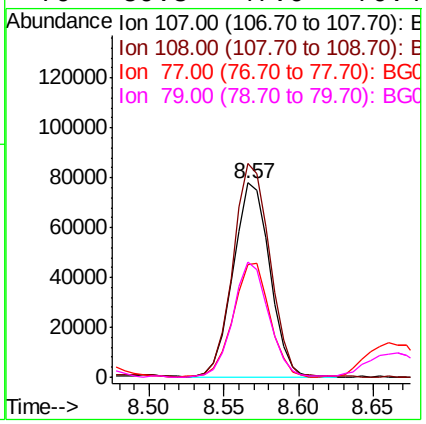


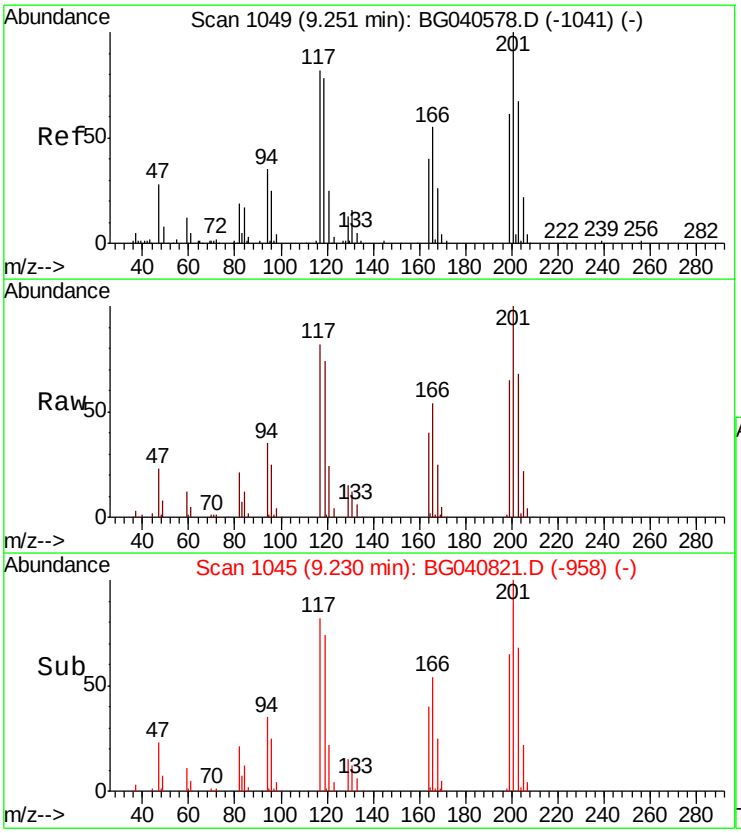
#17
2-Methylphenol
Concen: 44.172 ng
RT: 8.57 min Scan# 932
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 133817

Ion	Ratio	Lower	Upper
107	100		
108	109.9	81.2	121.8
77	57.8	44.4	66.6
79	59.3	47.0	70.4

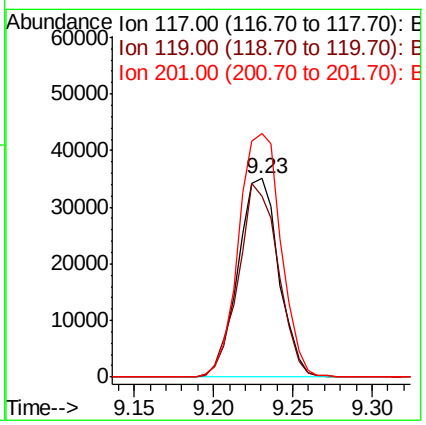


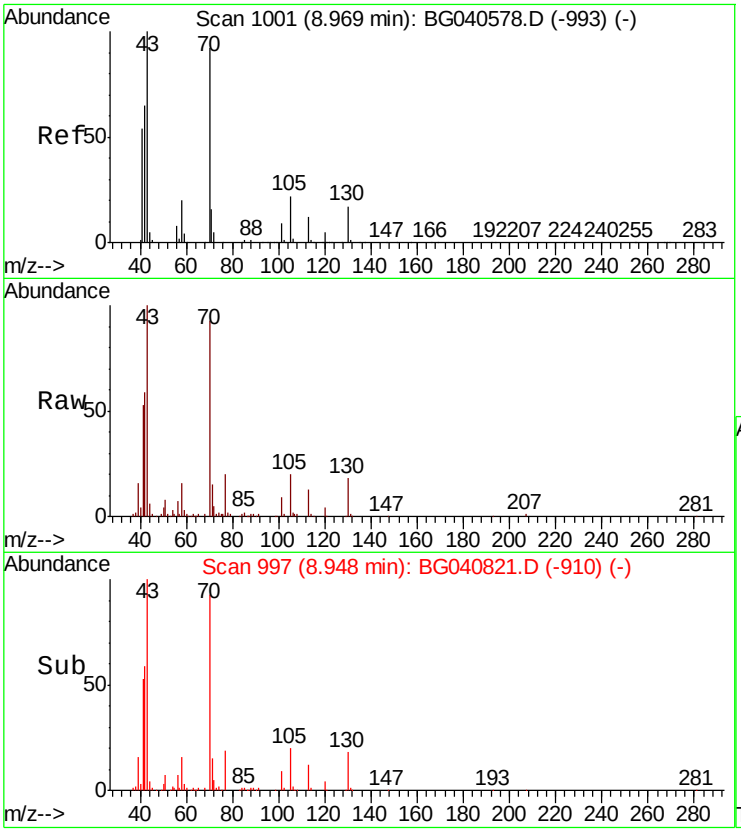


#18
Hexachloroethane
Concen: 43.523 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:117 Resp: 62387

Ion	Ratio	Lower	Upper
117	100		
119	91.2	76.6	114.8
201	122.5	101.0	151.6



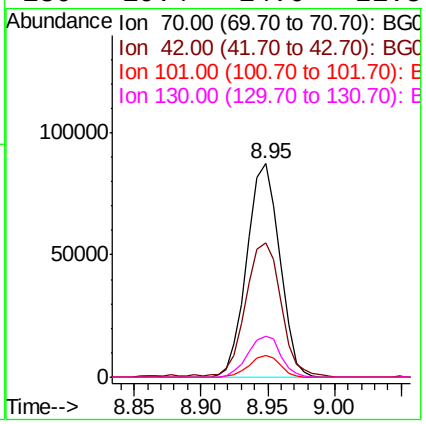


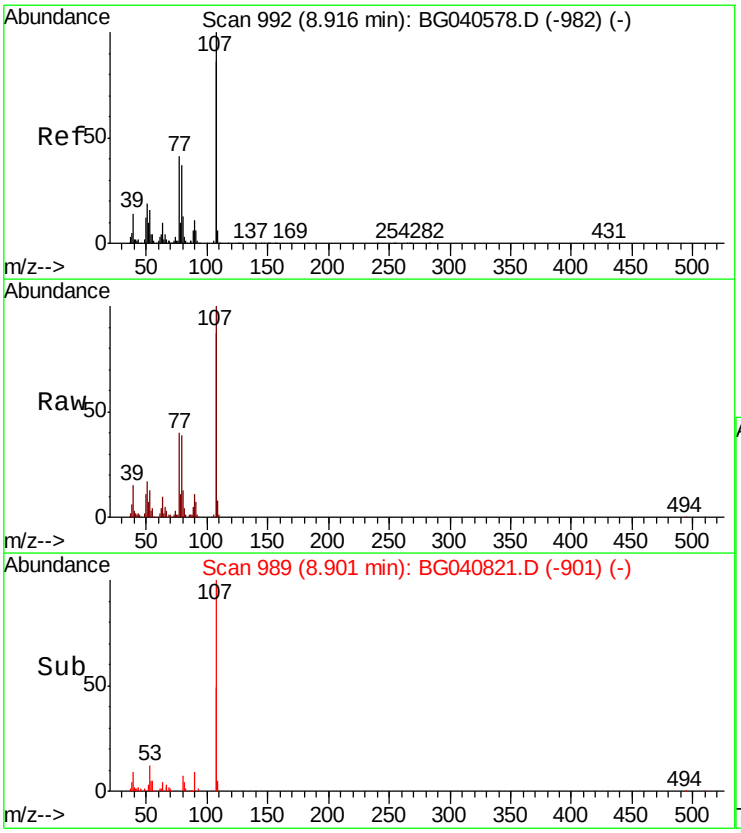
#19
n-Nitroso-di-n-propylamine
Concen: 41.349 ng
RT: 8.95 min Scan# 997
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 148229

Ion	Ratio	Lower	Upper
70	100		
42	63.0	57.1	85.7
101	10.0	7.8	11.8
130	19.4	14.6	21.8

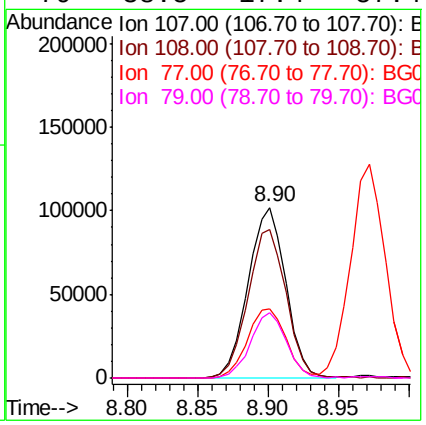


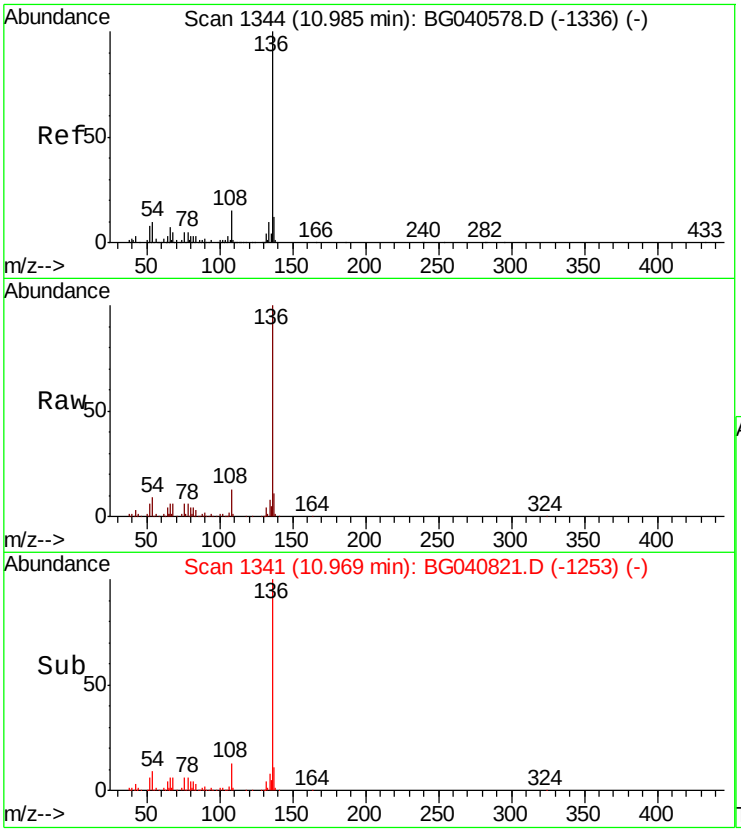


#20
3+4-Methylphenols
Concen: 45.222 ng
RT: 8.90 min Scan# 989
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:107 Resp: 190849

Ion	Ratio	Lower	Upper
107	100		
108	87.1	66.1	106.1
77	40.5	21.6	61.6
79	38.5	17.4	57.4



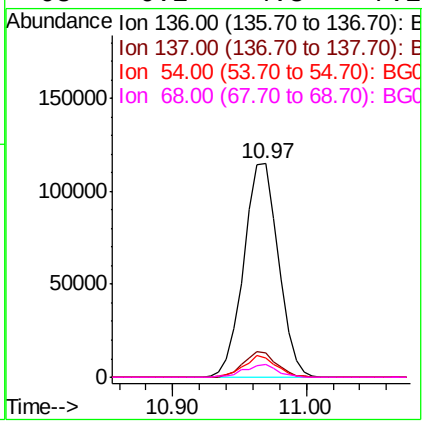


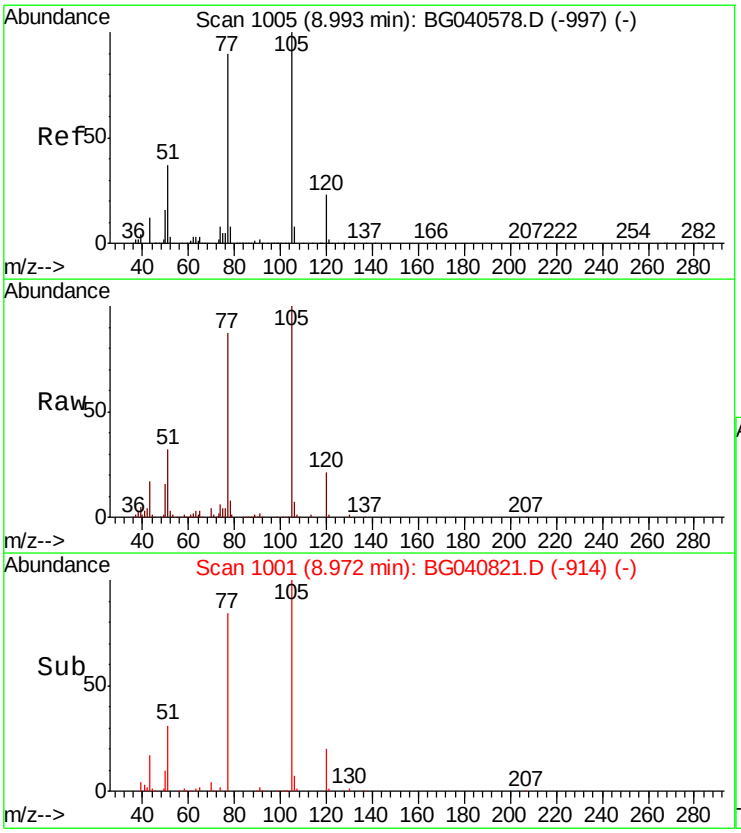
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1341
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 206099

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.7	14.5
54	8.8	8.6	12.8
68	6.2	4.8	7.2

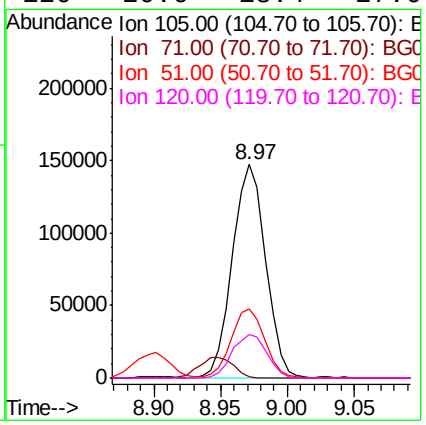


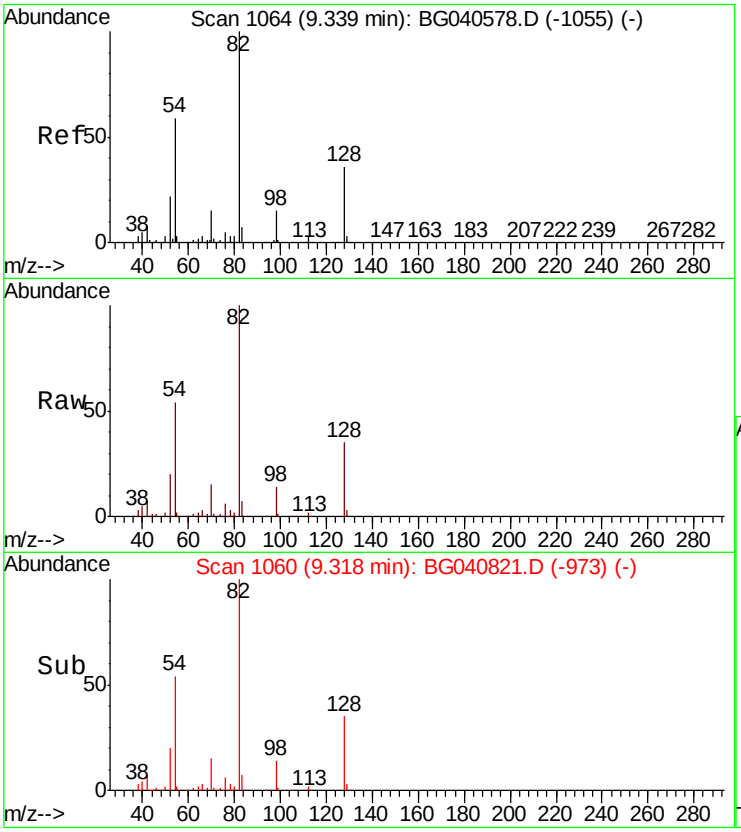


#22
Acetophenone
Concen: 44.570 ng
RT: 8.97 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:105 Resp: 255437

Ion	Ratio	Lower	Upper
105	100		
71	0.7	1.8	2.8#
51	32.3	29.8	44.8
120	20.6	18.4	27.6



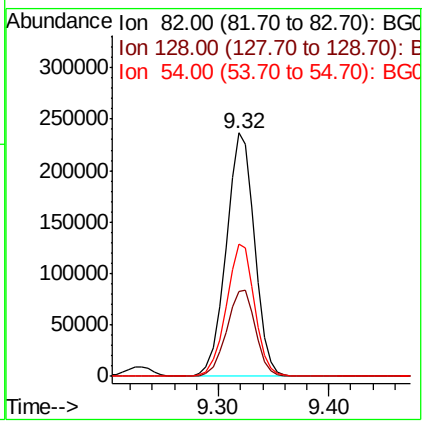


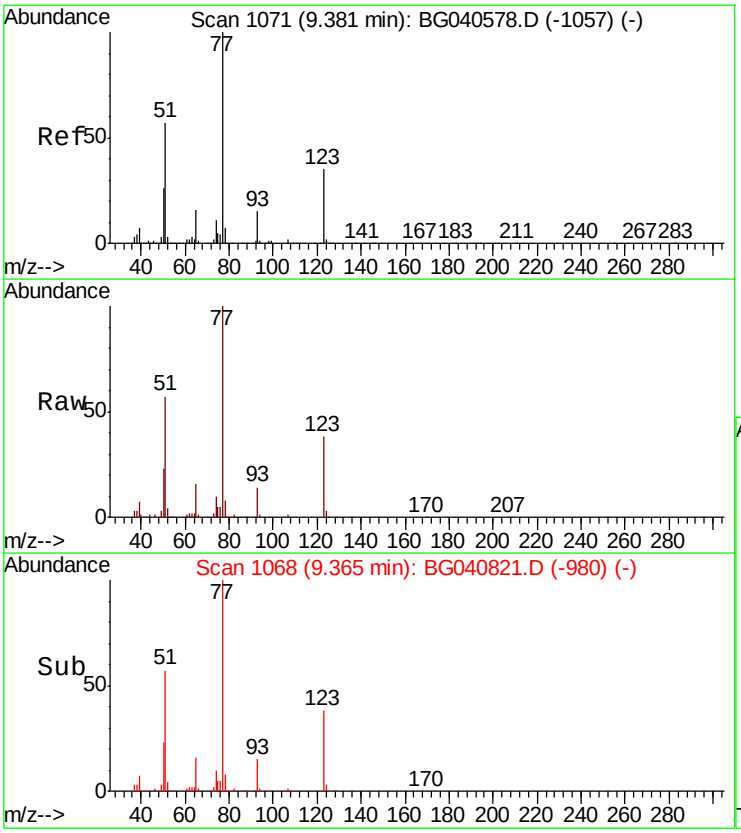
#23
Nitrobenzene-d5
Concen: 95.496 ng
RT: 9.32 min Scan# 1060
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 425953

Ion	Ratio	Lower	Upper
82	100		
128	35.1	28.9	43.3
54	54.2	47.2	70.8

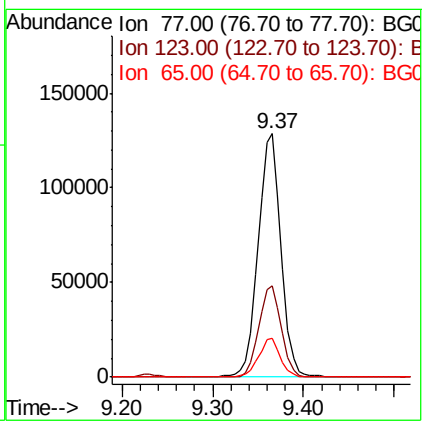


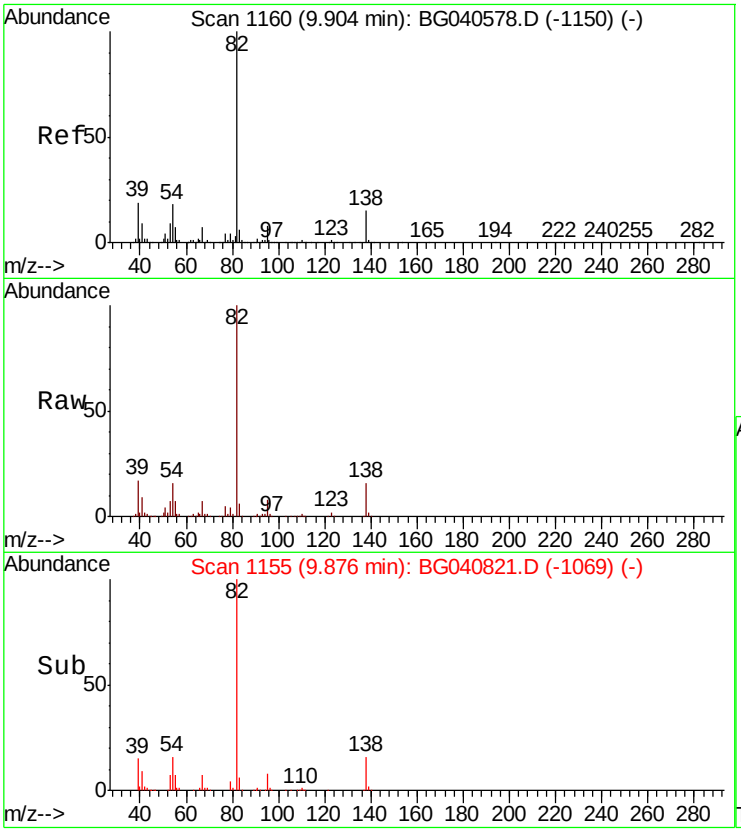


#24
Nitrobenzene
Concen: 47.083 ng
RT: 9.37 min Scan# 1068
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion: 77 Resp: 224069

Ion	Ratio	Lower	Upper
77	100		
123	37.6	27.8	41.6
65	16.0	12.4	18.6



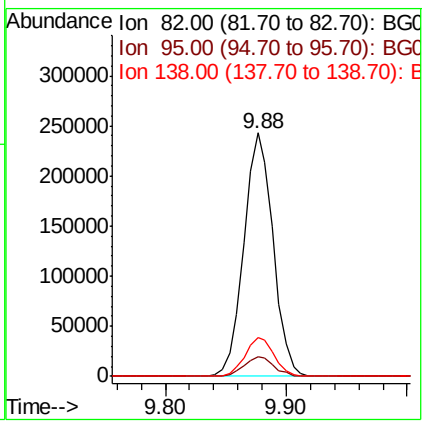


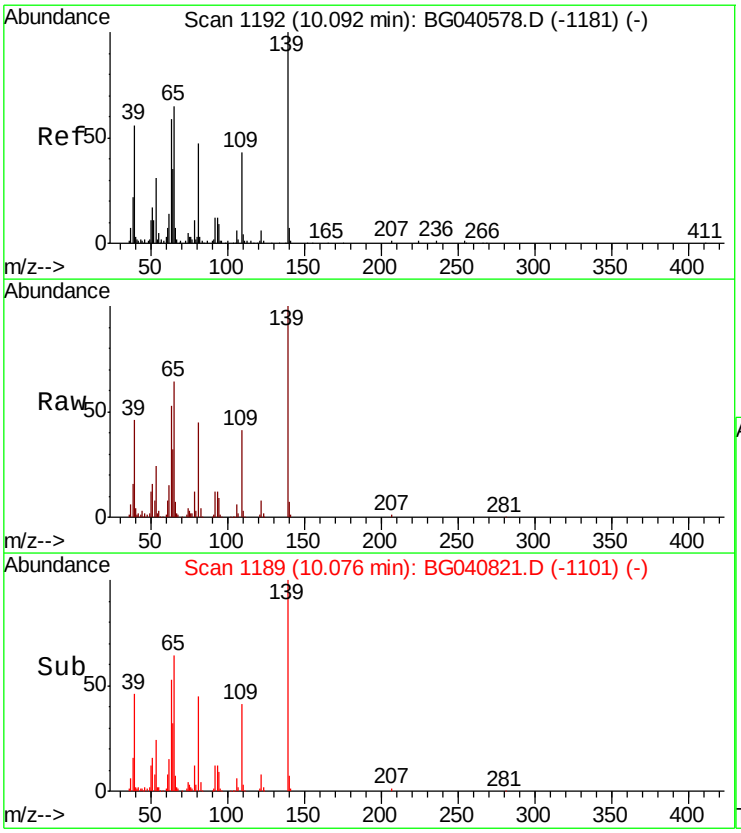
#25
Isophorone
Concen: 41.157 ng
RT: 9.88 min Scan# 1155
Delta R.T. -0.03 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 408920

Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.9	10.3
138	15.8	12.3	18.5

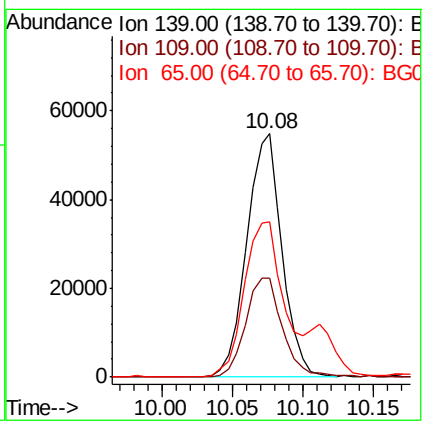


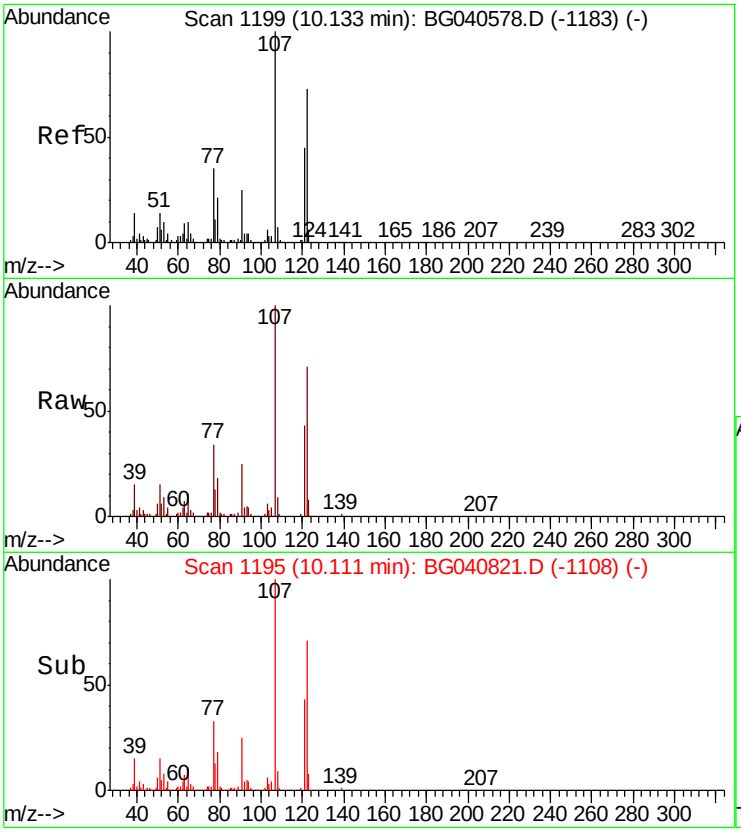


#26
2-Nitrophenol
Concen: 56.321 ng
RT: 10.08 min Scan# 1189
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:139 Resp: 96078

Ion	Ratio	Lower	Upper
139	100		
109	40.5	35.6	53.4
65	64.0	52.3	78.5



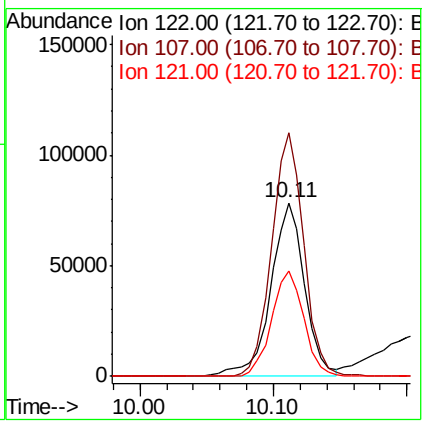


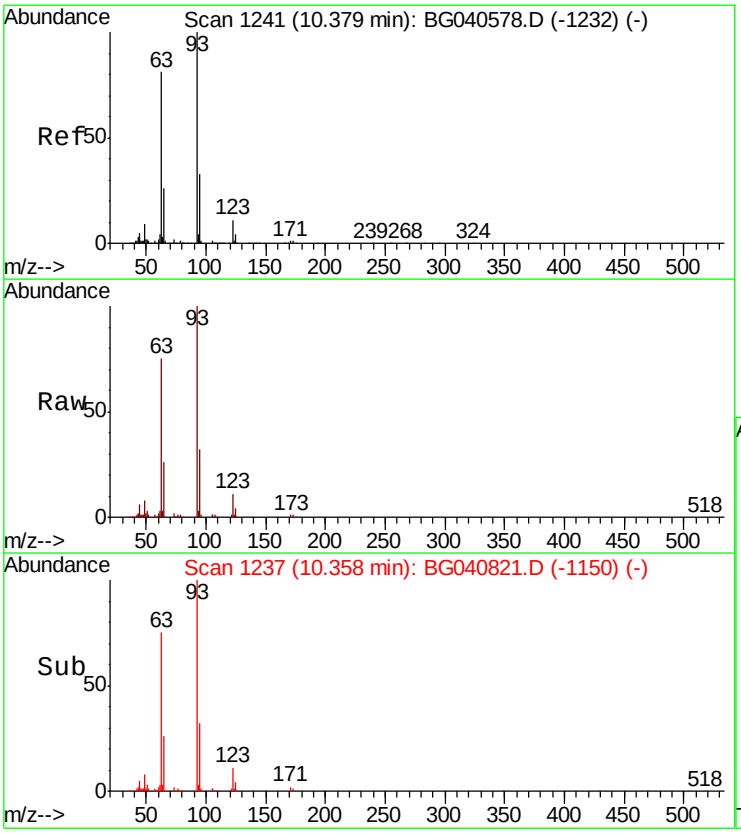
#27
2,4-Dimethylphenol
Concen: 43.428 ng
RT: 10.11 min Scan# 1195
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 139002

Ion	Ratio	Lower	Upper
122	100		
107	140.4	110.1	165.1
121	60.5	49.4	74.0

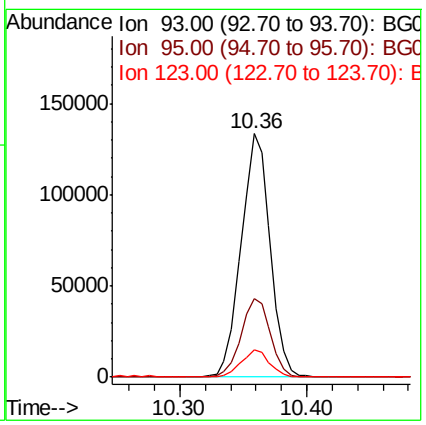


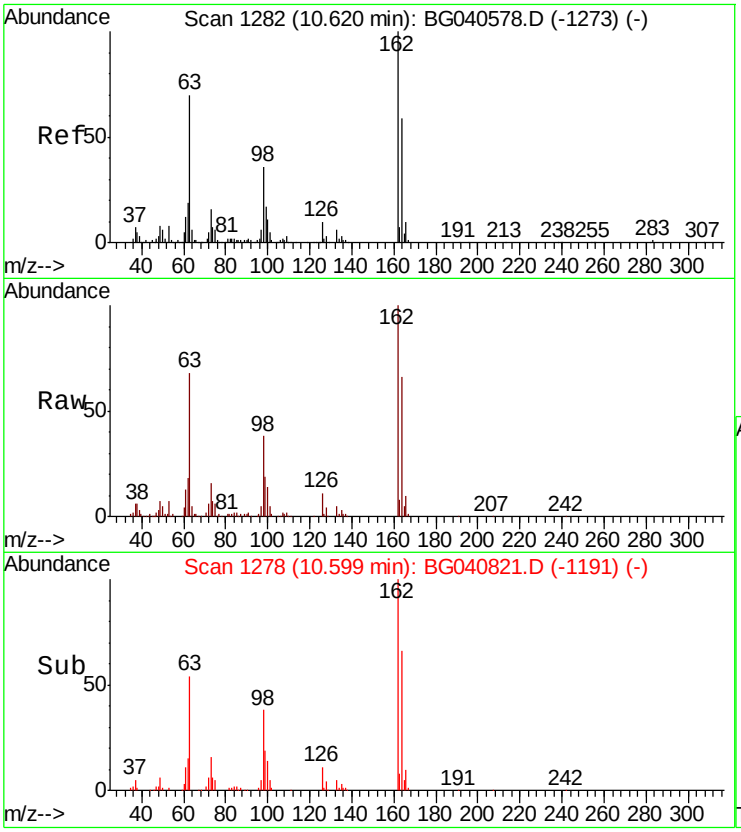


#28
bis(2-Chloroethoxy)methane
Concen: 42.404 ng
RT: 10.36 min Scan# 1237
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion: 93 Resp: 211380

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.6	40.0
123	11.0	9.0	13.4



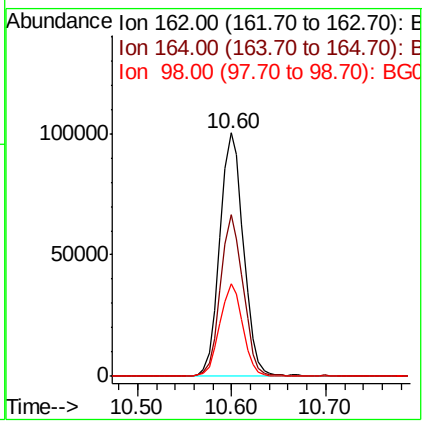


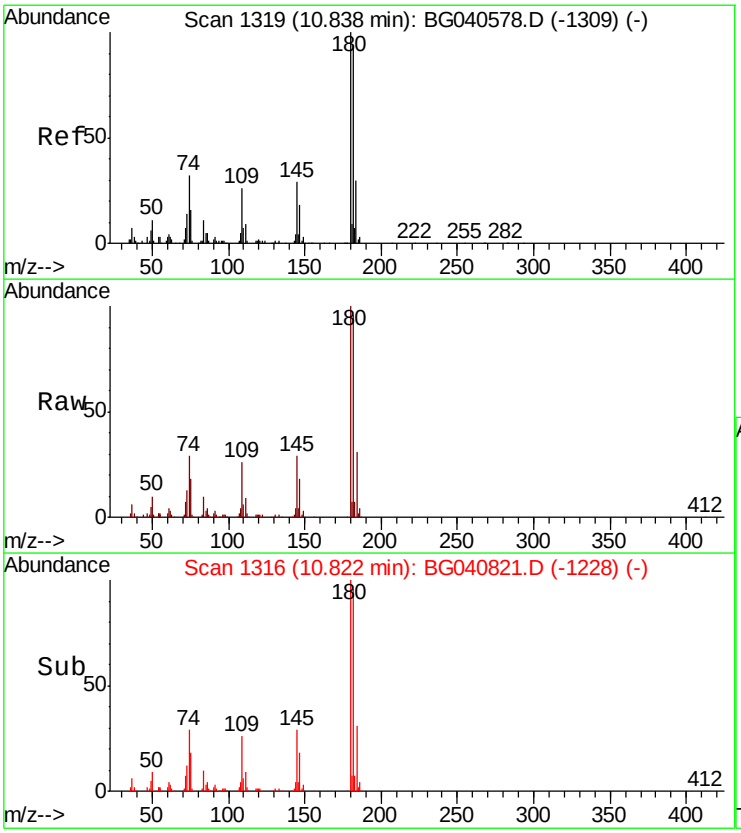
#29
2,4-Dichlorophenol
Concen: 48.583 ng
RT: 10.60 min Scan# 1278
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 176785

Ion	Ratio	Lower	Upper
162	100		
164	66.2	38.9	78.9
98	37.9	16.8	56.8

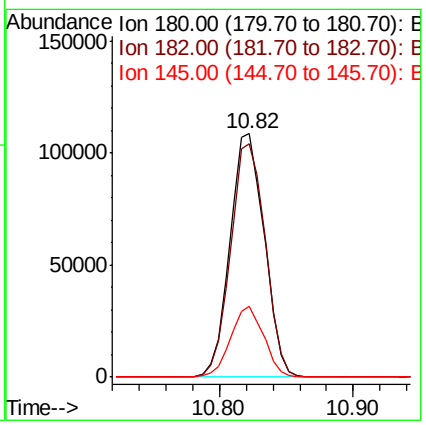


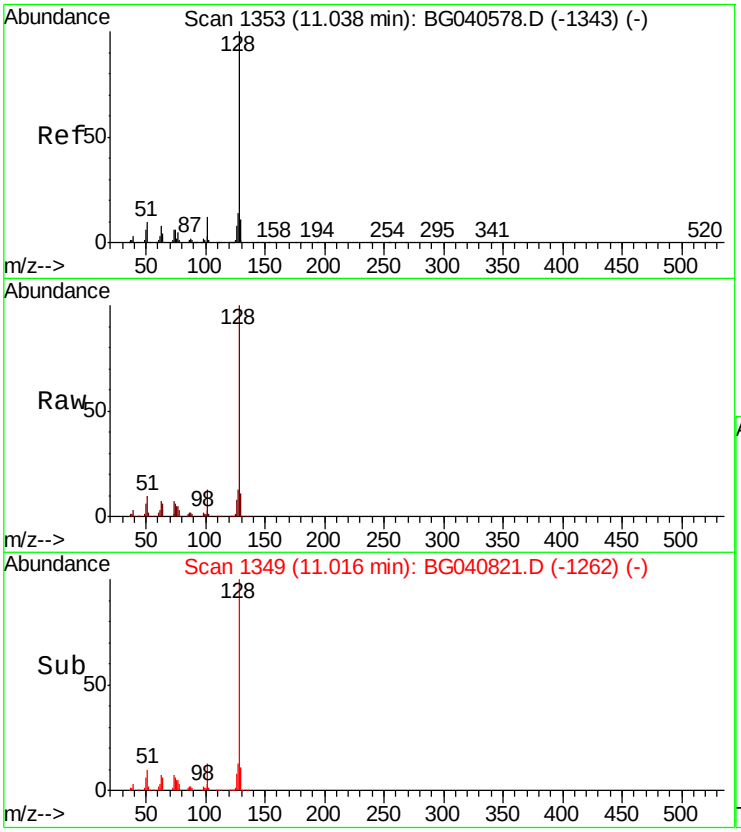


#30
1,2,4-Trichlorobenzene
Concen: 47.987 ng
RT: 10.82 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:180 Resp: 193639

Ion	Ratio	Lower	Upper
180	100		
182	95.7	75.2	112.8
145	29.3	23.6	35.4



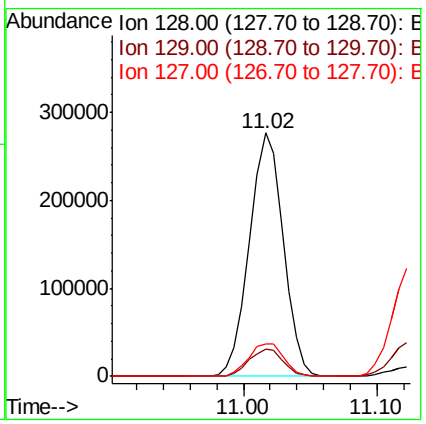


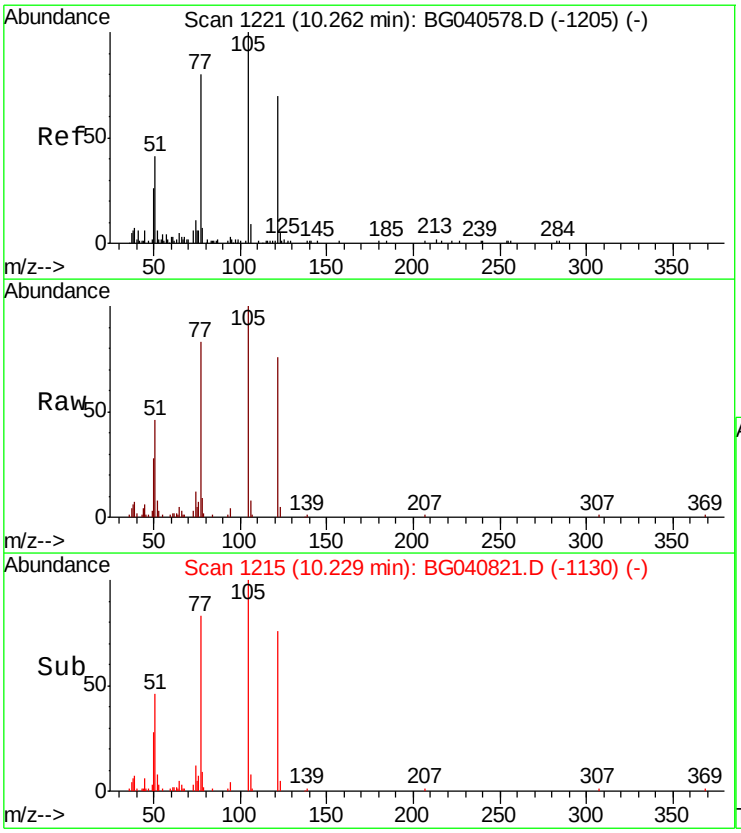
#31
Naphthalene
Concen: 44.289 ng
RT: 11.02 min Scan# 1349
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 484942

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	13.1	11.3	16.9

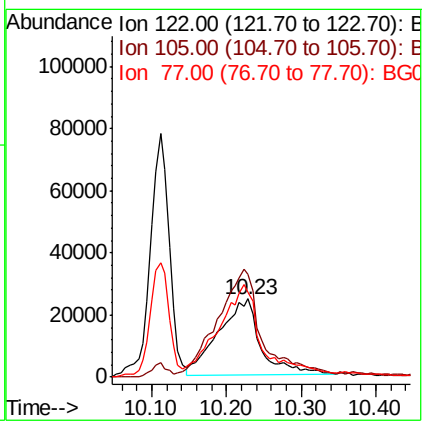


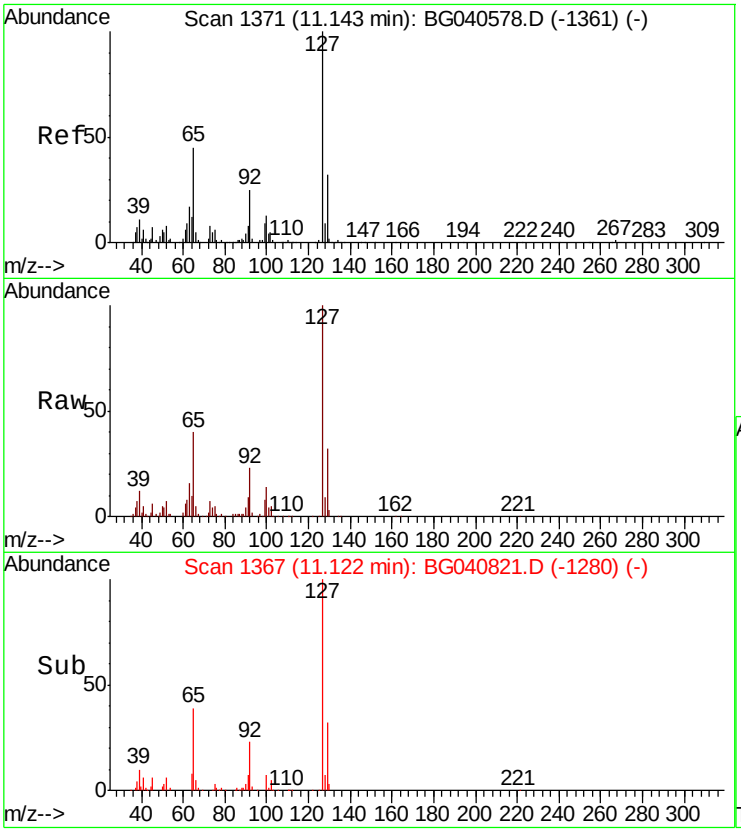


#32
Benzoic acid
Concen: 43.990 ng
RT: 10.23 min Scan# 1215
Delta R.T. -0.03 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:122 Resp: 96388

Ion	Ratio	Lower	Upper
122	100		
105	130.8	110.9	150.9
77	108.6	87.6	127.6



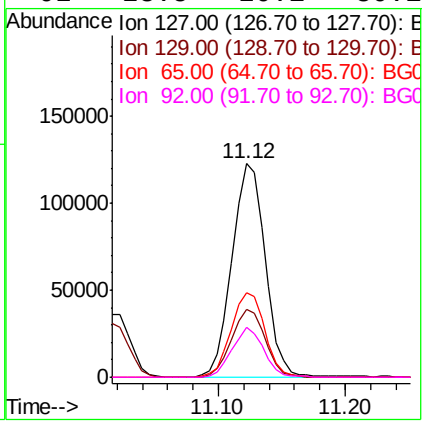


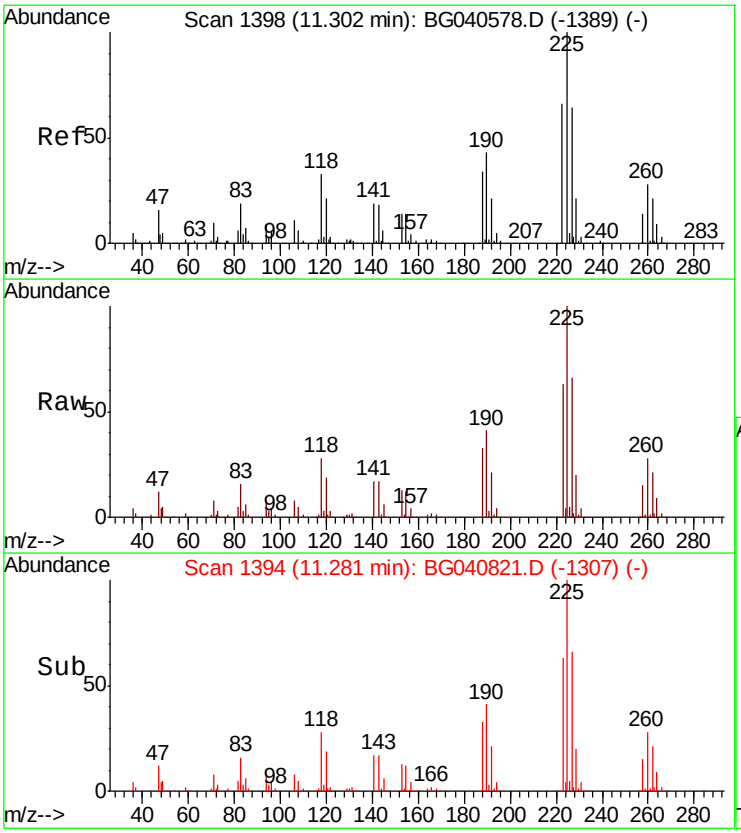
#33
4-Chloroaniline
Concen: 45.909 ng
RT: 11.12 min Scan# 1367
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 222873

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.7	38.5
65	39.6	36.1	54.1
92	23.5	20.1	30.1

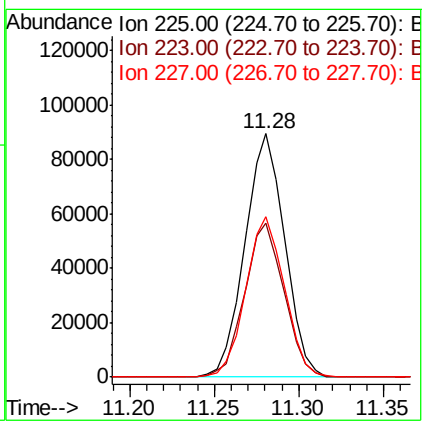


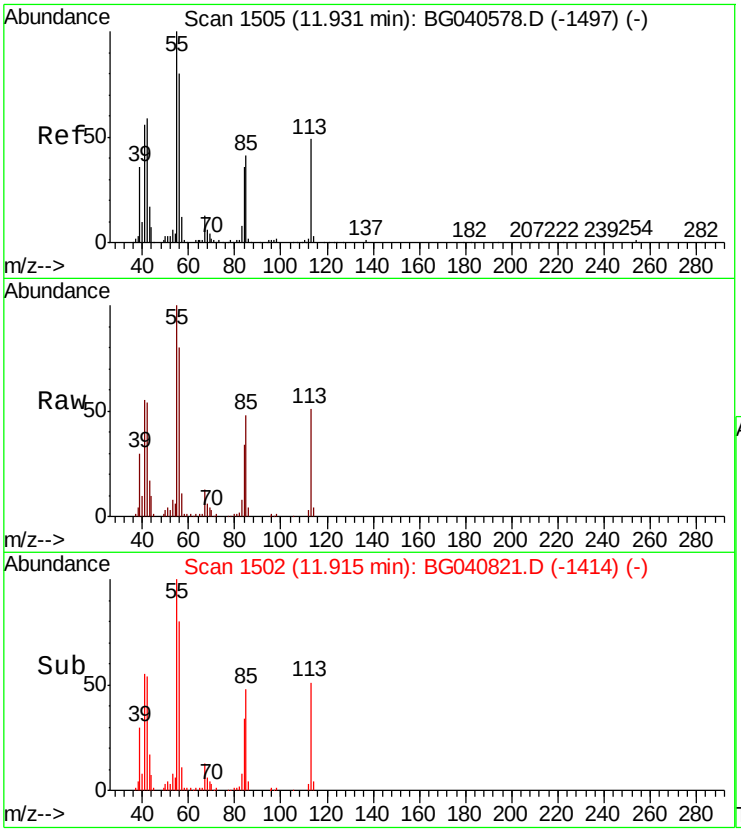


#34
Hexachlorobutadiene
Concen: 49.075 ng
RT: 11.28 min Scan# 1394
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:225 Resp: 146199

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.4	75.6
227	68.2	51.0	76.6



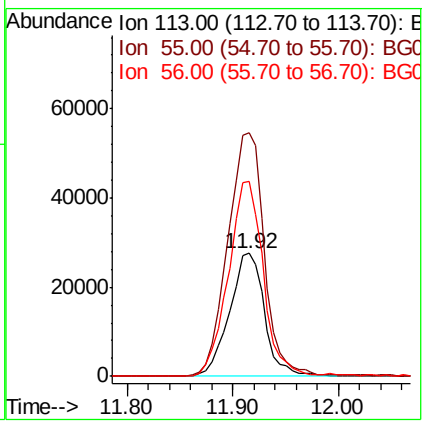


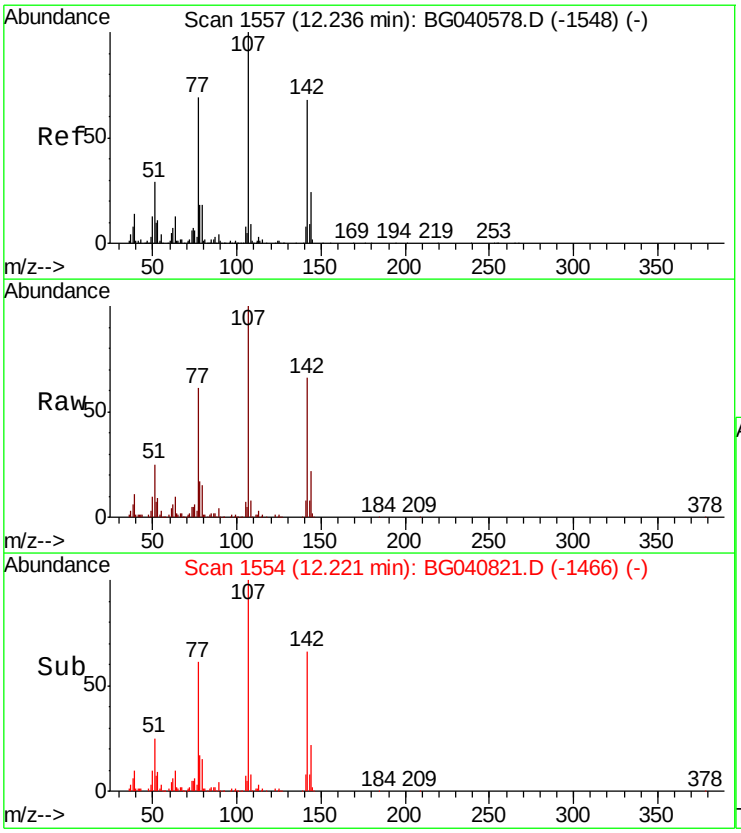
#35
Caprolactam
Concen: 43.955 ng
RT: 11.92 min Scan# 1502
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 63148

Ion	Ratio	Lower	Upper
113	100		
55	197.9	198.6	238.6#
56	158.6	148.4	188.4

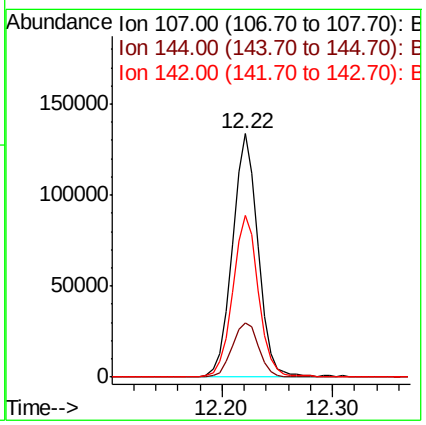


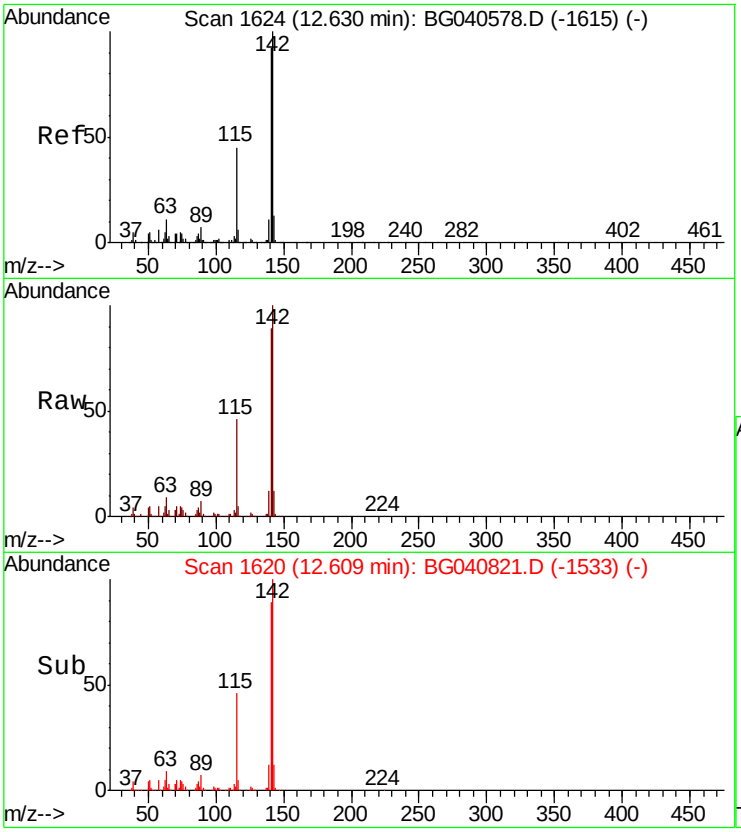


#36
4-Chloro-3-methylphenol
Concen: 47.414 ng
RT: 12.22 min Scan# 1554
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:107 Resp: 217648

Ion	Ratio	Lower	Upper
107	100		
144	22.3	19.3	28.9
142	66.3	54.6	81.8



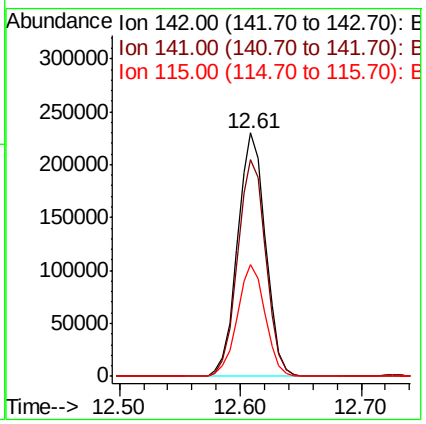


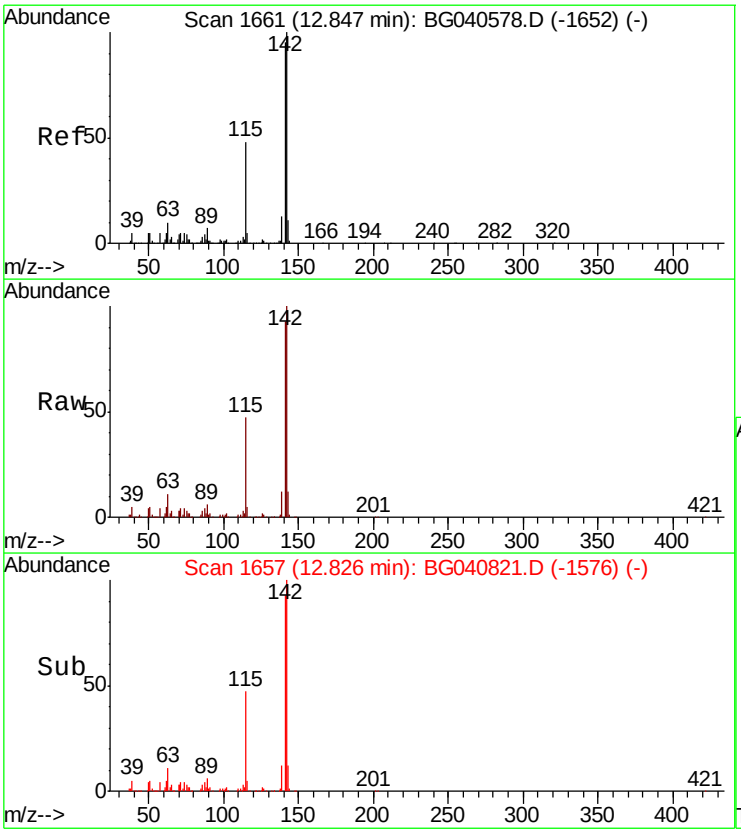
#37
2-Methylnaphthalene
Concen: 45.325 ng
RT: 12.61 min Scan# 1620
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 371056

Ion	Ratio	Lower	Upper
142	100		
141	89.3	73.4	110.2
115	45.7	36.2	54.4

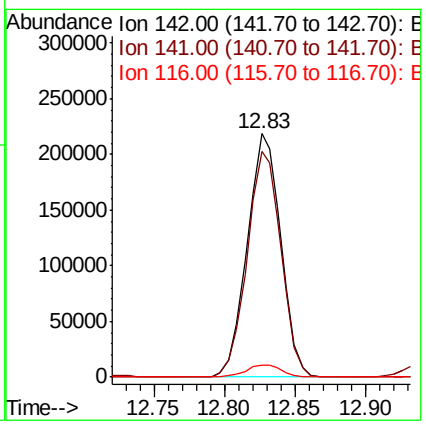


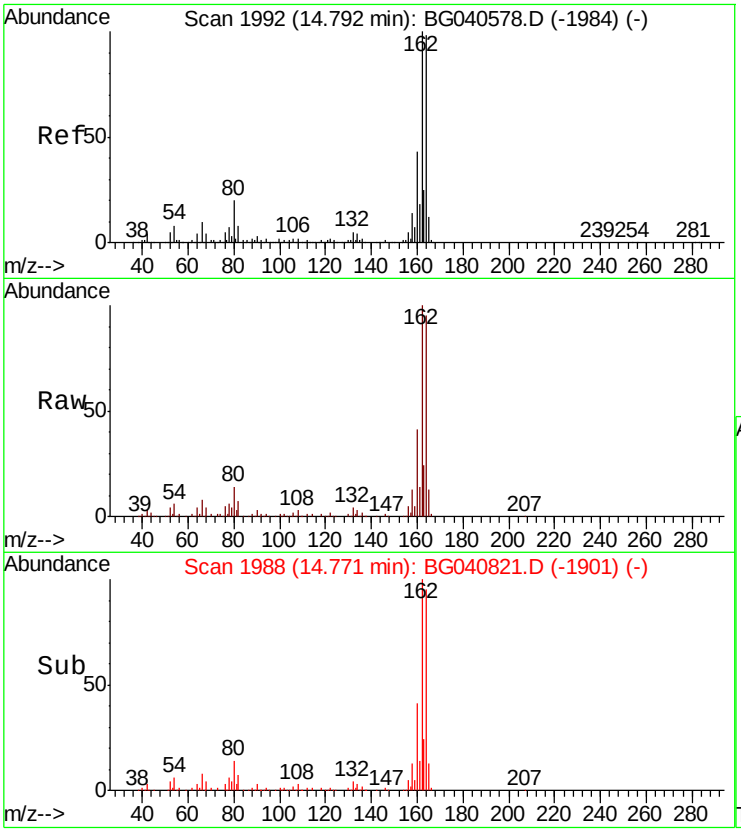


#38
1-Methylnaphthalene
Concen: 45.604 ng
RT: 12.83 min Scan# 1657
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:142 Resp: 364925

Ion	Ratio	Lower	Upper
142	100		
141	92.7	75.9	113.9
116	5.1	4.2	6.4



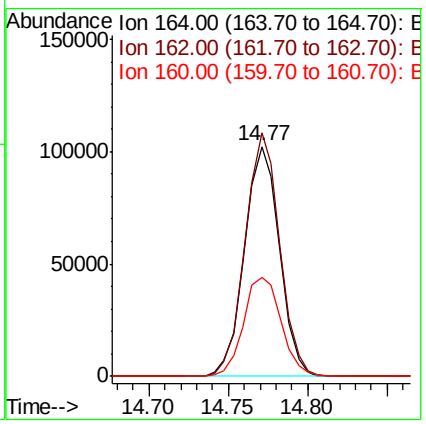


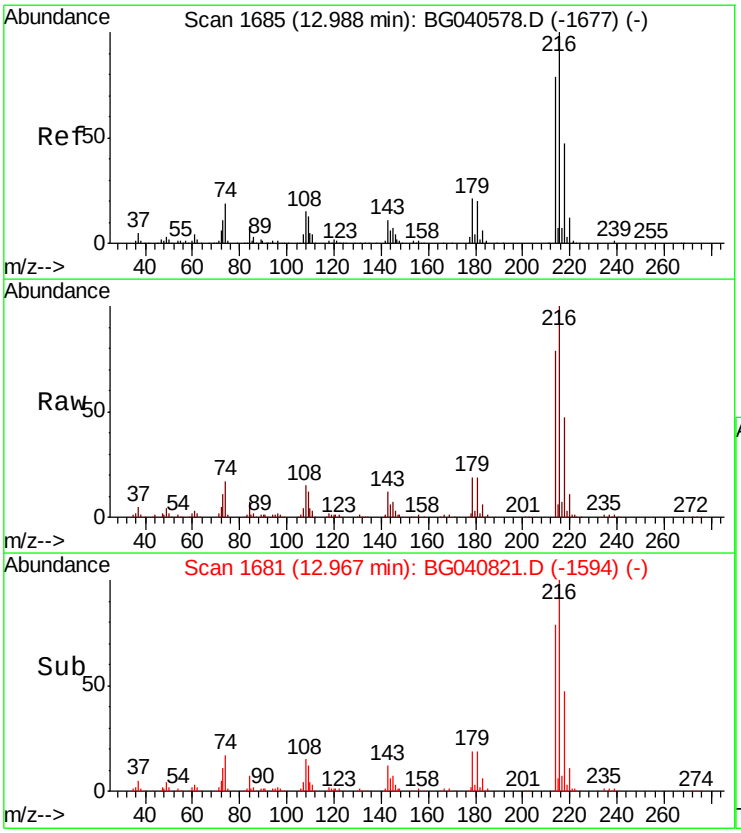
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1988
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 156565

Ion	Ratio	Lower	Upper
164	100		
162	105.8	81.9	122.9
160	42.9	35.4	53.2

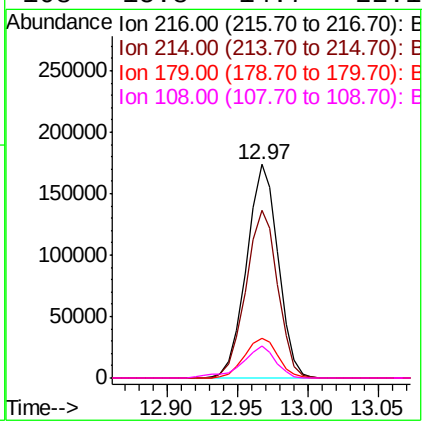


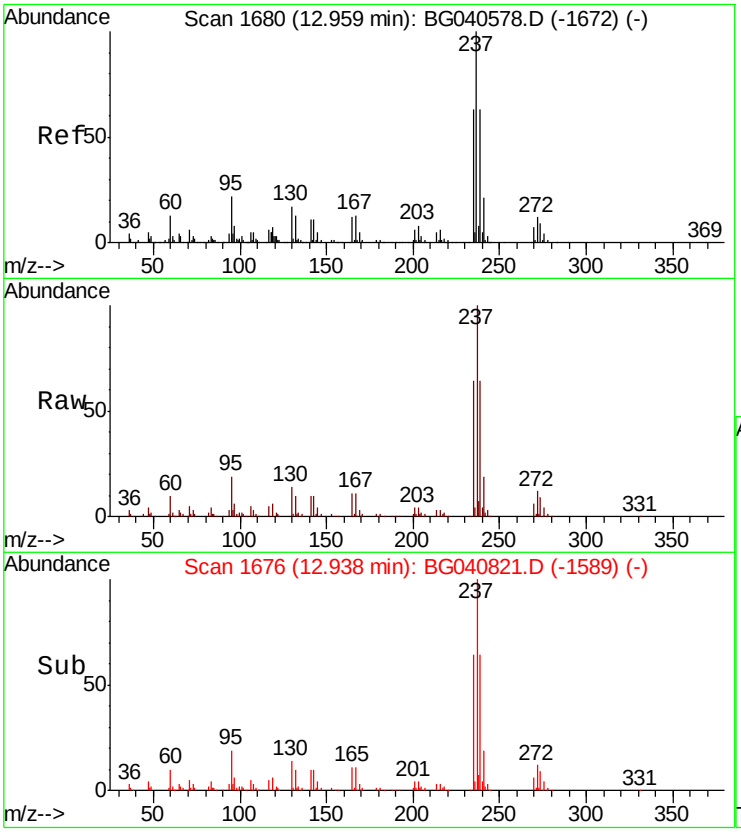


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.816 ng
RT: 12.97 min Scan# 1681
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:216 Resp: 273052

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.7	95.5
179	19.7	16.6	24.8
108	15.8	14.7	22.1



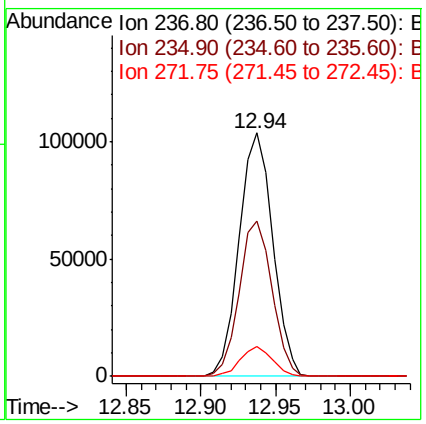


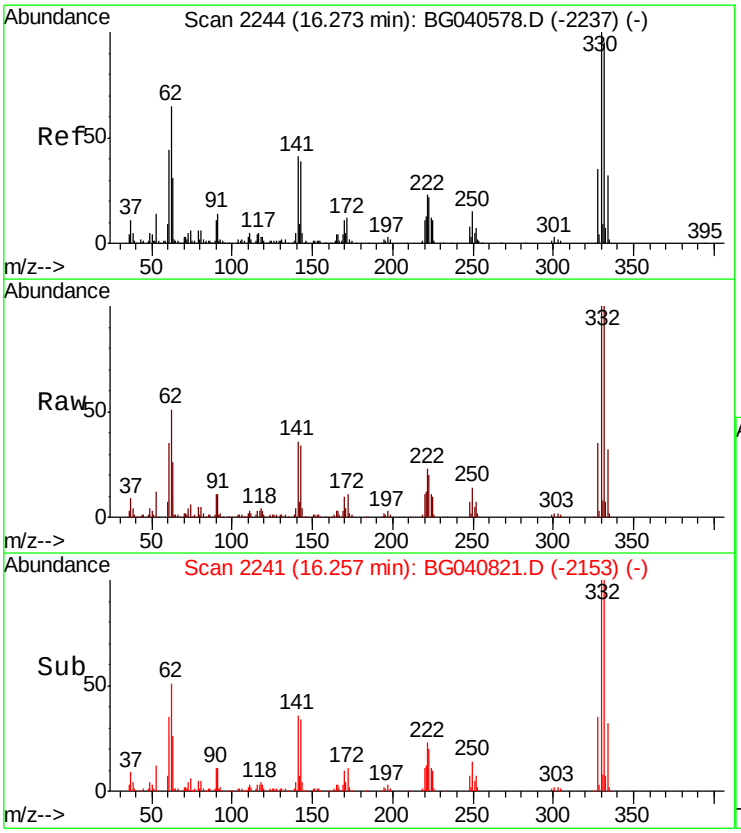
#41
Hexachlorocyclopentadiene
Concen: 47.154 ng
RT: 12.94 min Scan# 1676
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 162285

Ion	Ratio	Lower	Upper
237	100		
235	63.8	42.5	82.5
272	12.4	0.0	31.6

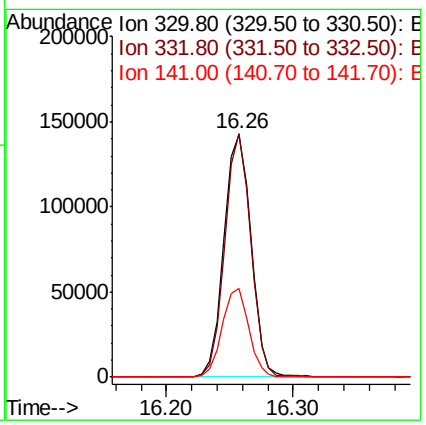


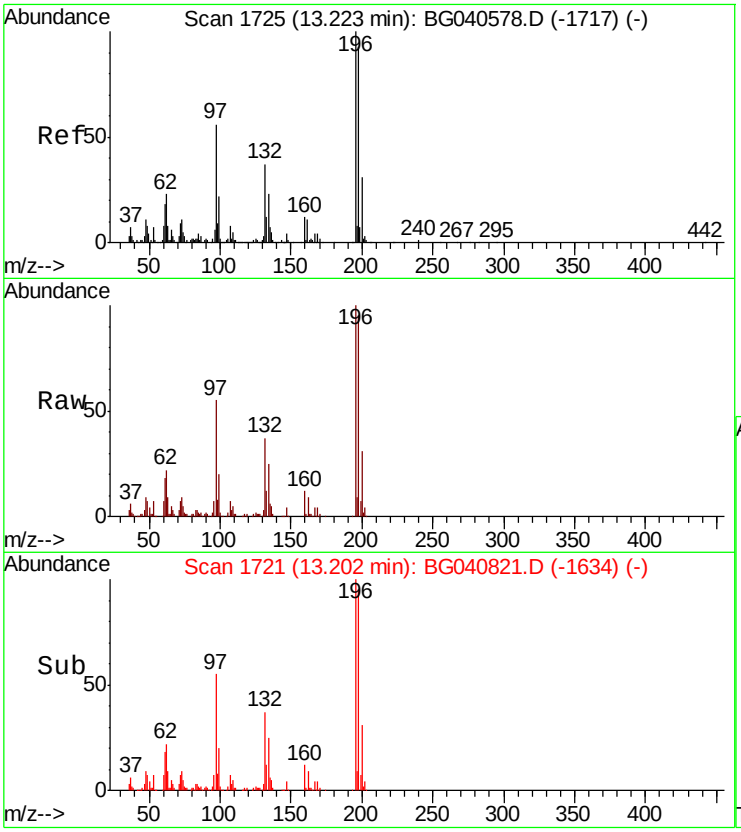


#42
2,4,6-Tribromophenol
Concen: 97.809 ng
RT: 16.26 min Scan# 2241
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:330 Resp: 210488

Ion	Ratio	Lower	Upper
330	100		
332	96.5	75.9	113.9
141	36.0	32.4	48.6



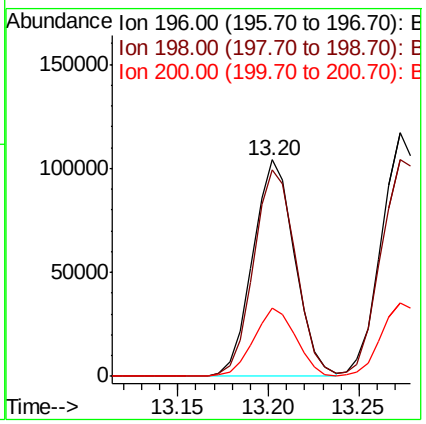


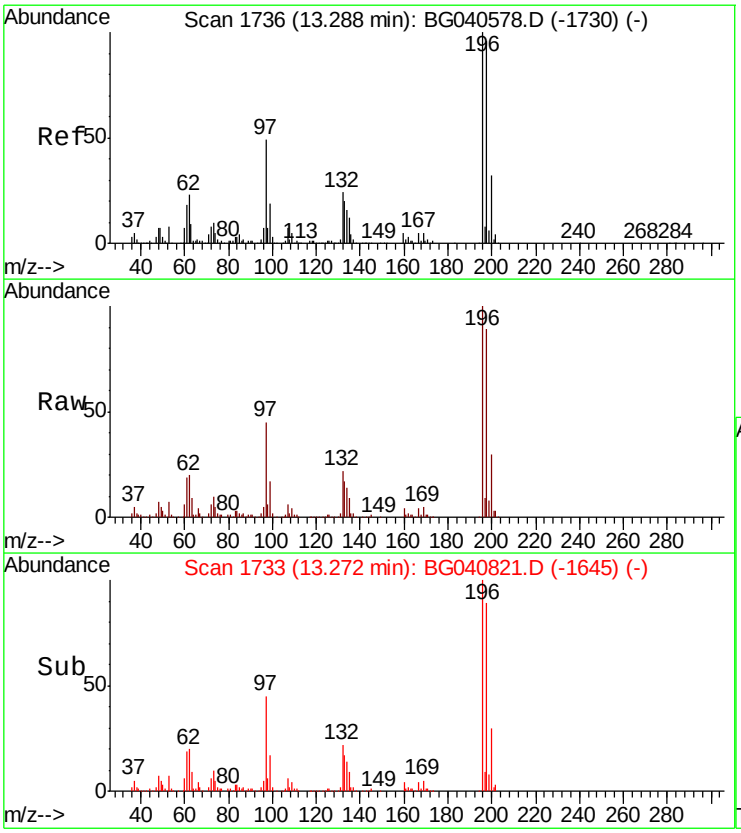
#43
2,4,6-Trichlorophenol
Concen: 47.393 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 167040

Ion	Ratio	Lower	Upper
196	100		
198	95.5	74.8	112.2
200	31.5	24.9	37.3

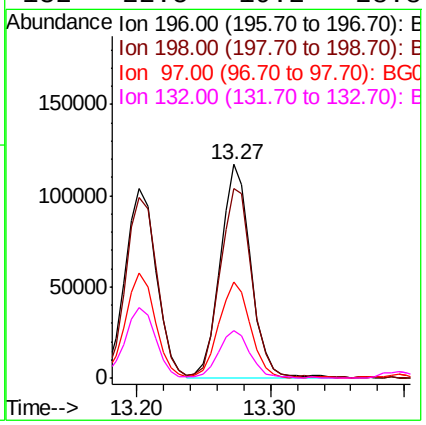


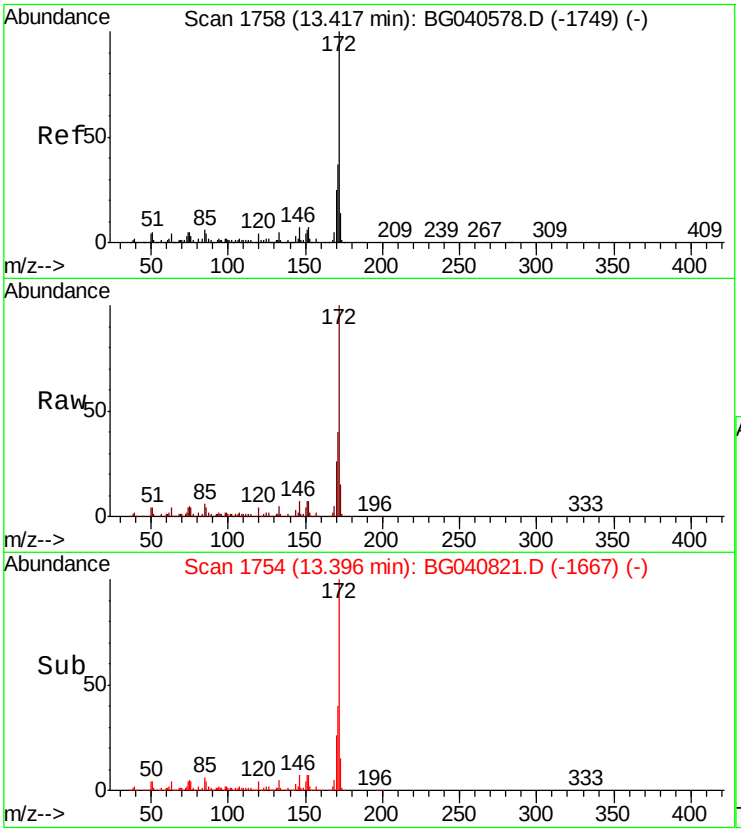


#44
2,4,5-Trichlorophenol
Concen: 48.746 ng
RT: 13.27 min Scan# 1733
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:196 Resp: 187161

Ion	Ratio	Lower	Upper
196	100		
198	88.8	77.0	115.6
97	45.2	40.0	60.0
132	22.5	19.2	28.8



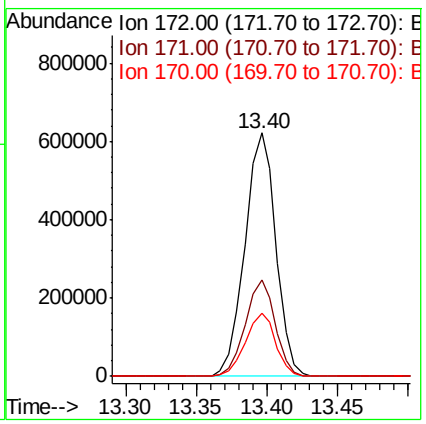


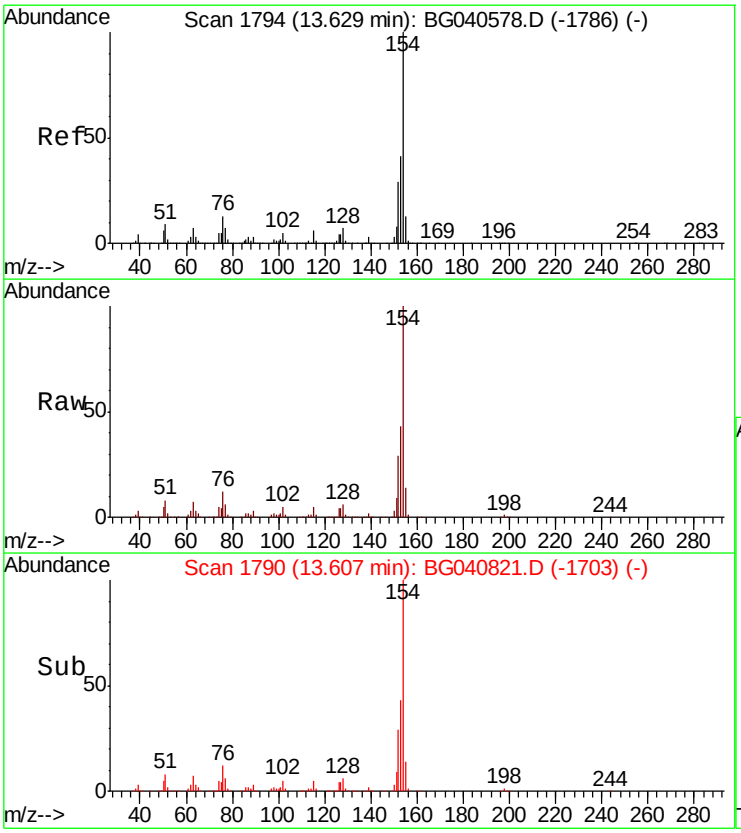
#45
2-Fluorobiphenyl
Concen: 88.205 ng
RT: 13.40 min Scan# 1754
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 956225

Ion	Ratio	Lower	Upper
172	100		
171	39.9	29.4	44.2
170	26.2	19.9	29.9

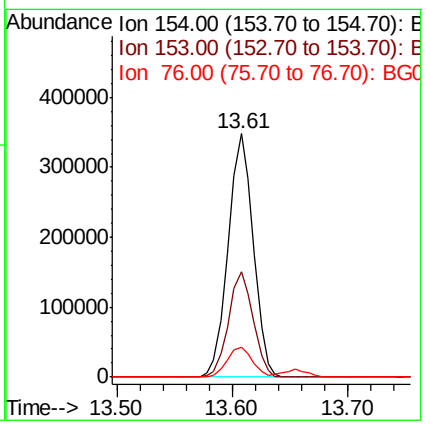


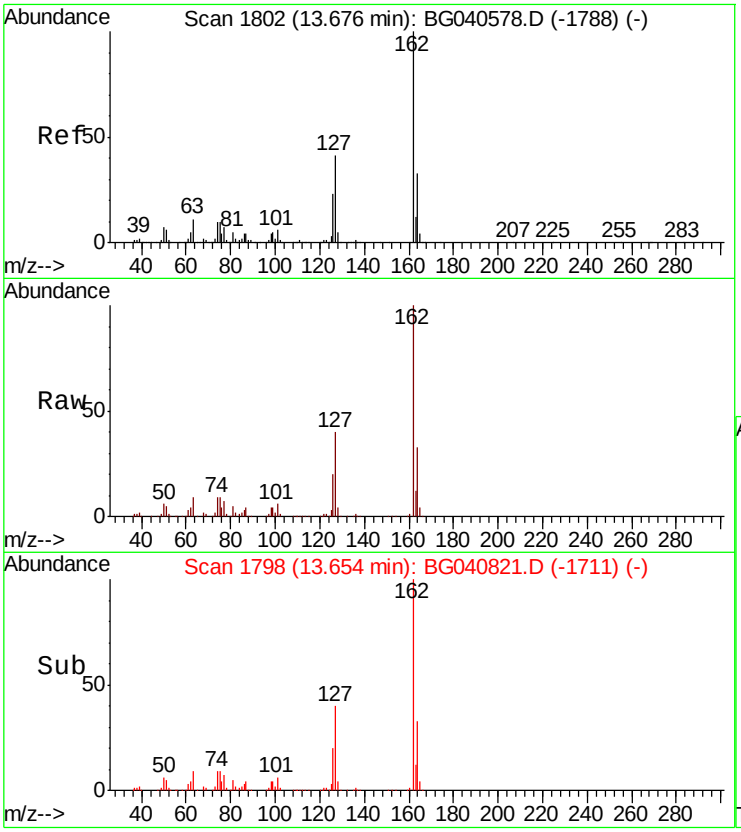


#46
1,1'-Biphenyl
Concen: 43.000 ng
RT: 13.61 min Scan# 1790
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:154 Resp: 522698

Ion	Ratio	Lower	Upper
154	100		
153	43.5	20.5	60.5
76	12.1	0.0	32.5



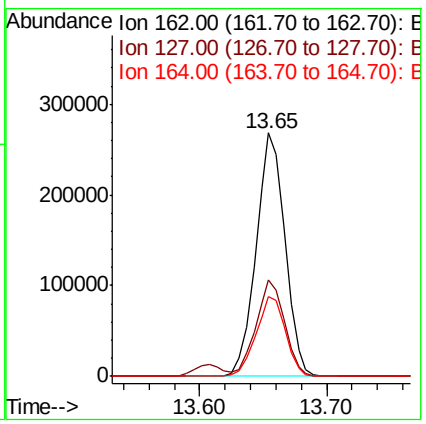


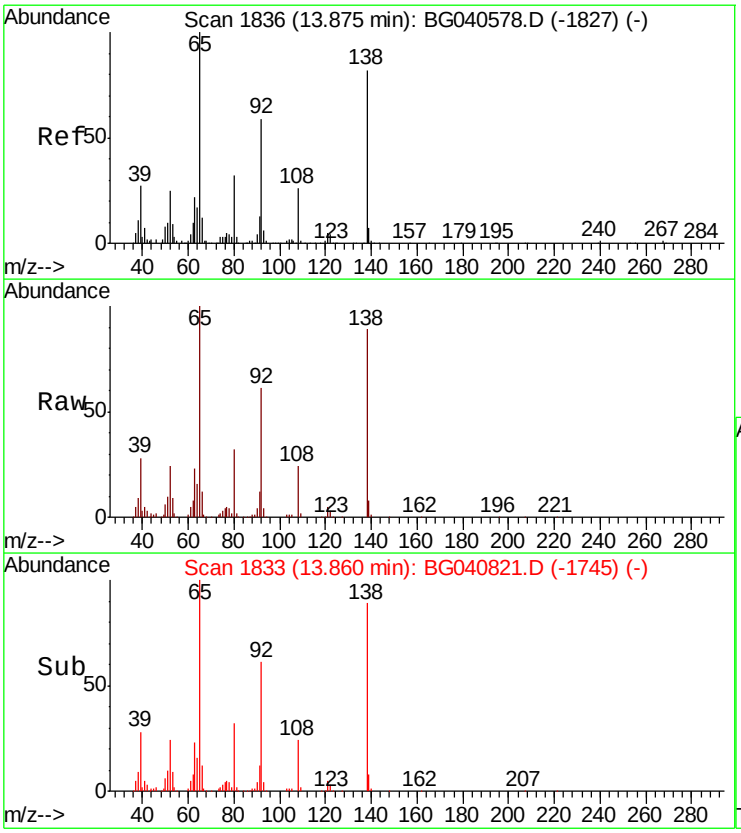
#47
2-Chloronaphthalene
Concen: 44.806 ng
RT: 13.65 min Scan# 1798
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 426241

Ion	Ratio	Lower	Upper
162	100		
127	39.7	33.0	49.4
164	33.0	26.8	40.2

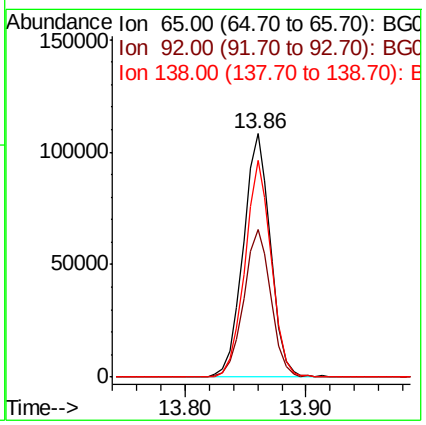


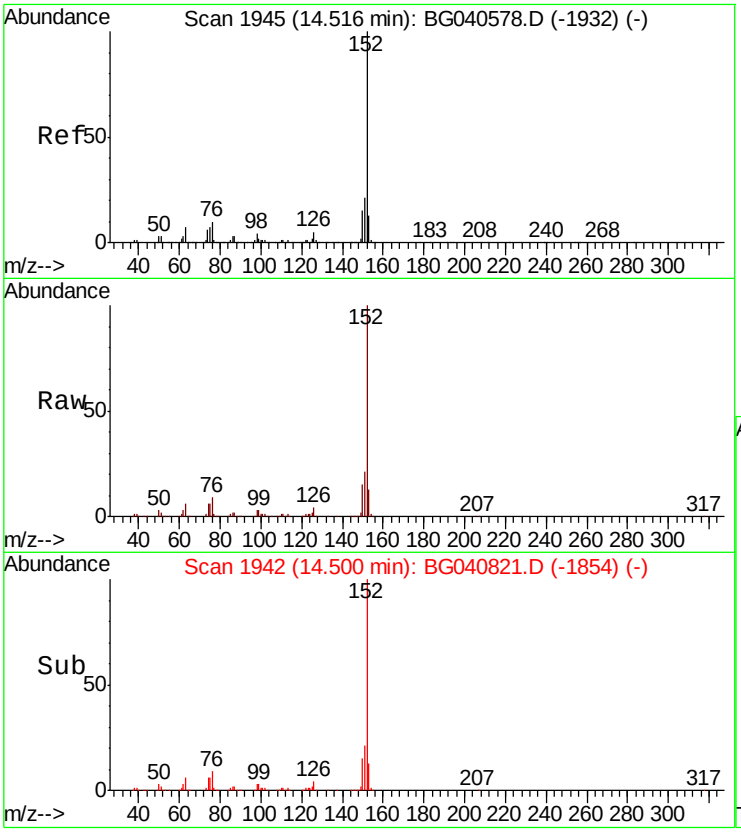


#48
2-Nitroaniline
Concen: 50.173 ng
RT: 13.86 min Scan# 1833
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion: 65 Resp: 169900

Ion	Ratio	Lower	Upper
65	100		
92	60.7	47.4	71.0
138	88.9	66.1	99.1



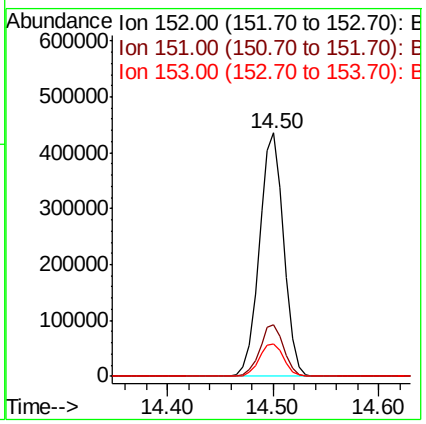


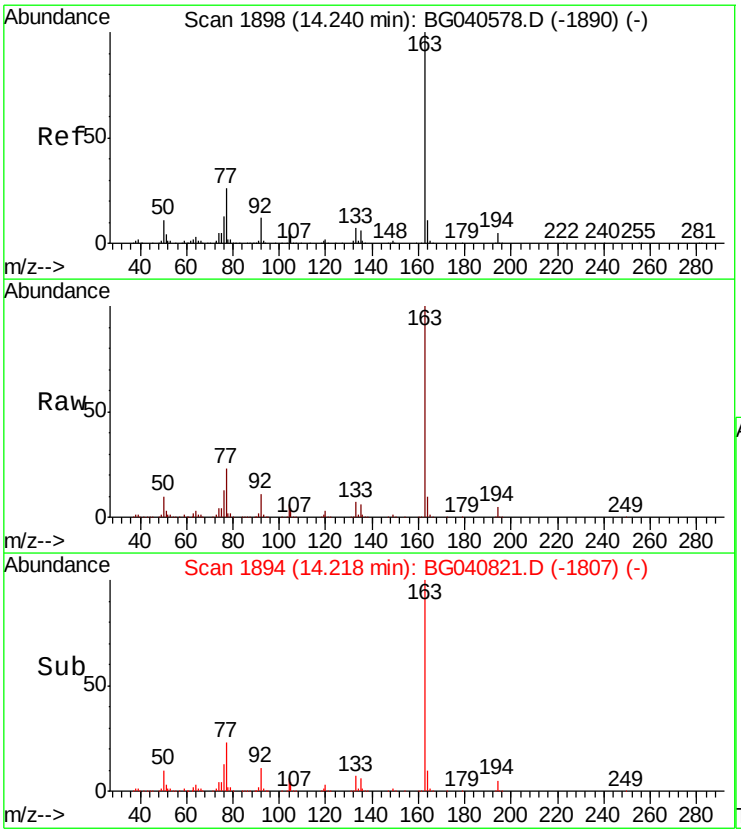
#49
Acenaphthylene
Concen: 42.997 ng
RT: 14.50 min Scan# 1942
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 693968

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.2	25.8
153	13.4	10.7	16.1

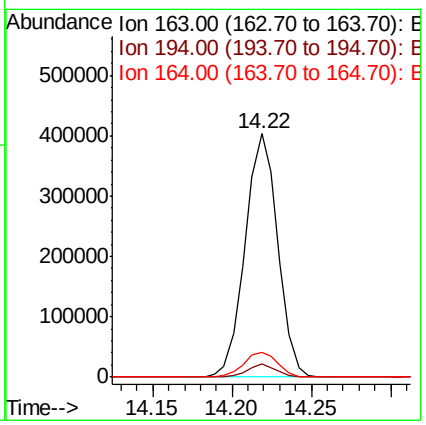


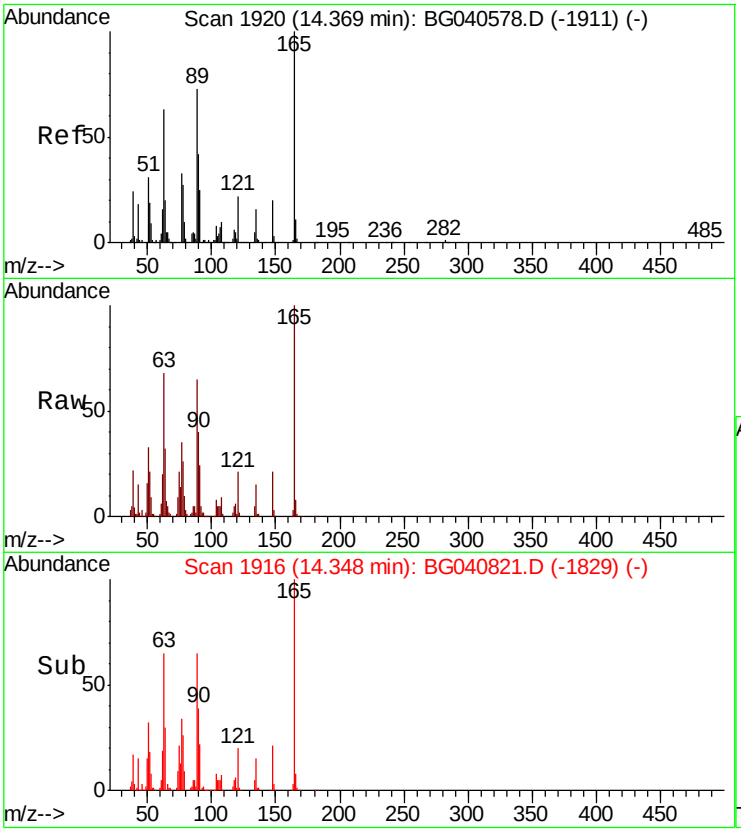


#50
Dimethylphthalate
Concen: 43.953 ng
RT: 14.22 min Scan# 1894
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:163 Resp: 575758

Ion	Ratio	Lower	Upper
163	100		
194	5.4	3.8	5.8
164	10.2	8.8	13.2



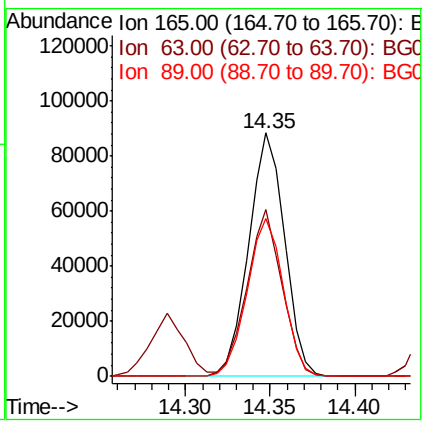


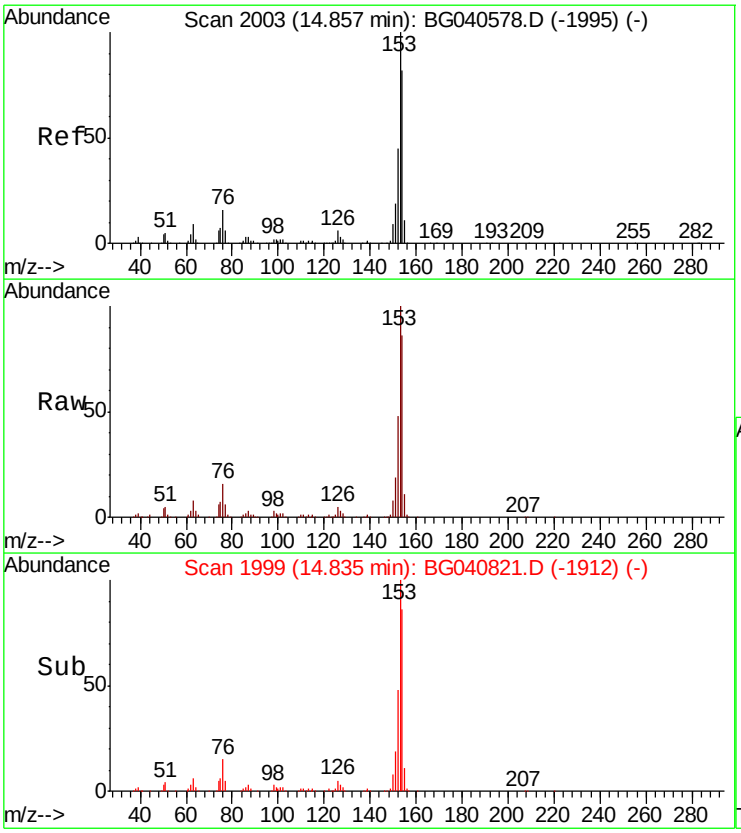
#51
2,6-Dinitrotoluene
Concen: 51.263 ng
RT: 14.35 min Scan# 1916
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 131061

Ion	Ratio	Lower	Upper
165	100		
63	68.4	61.0	91.4
89	65.0	58.6	87.8

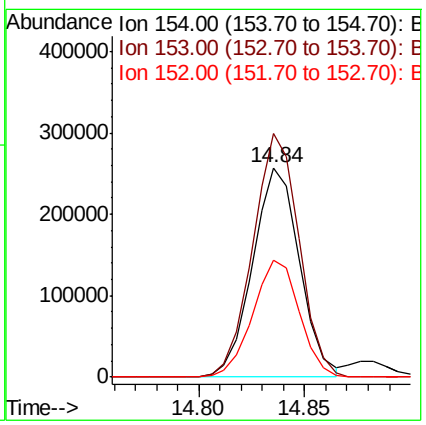


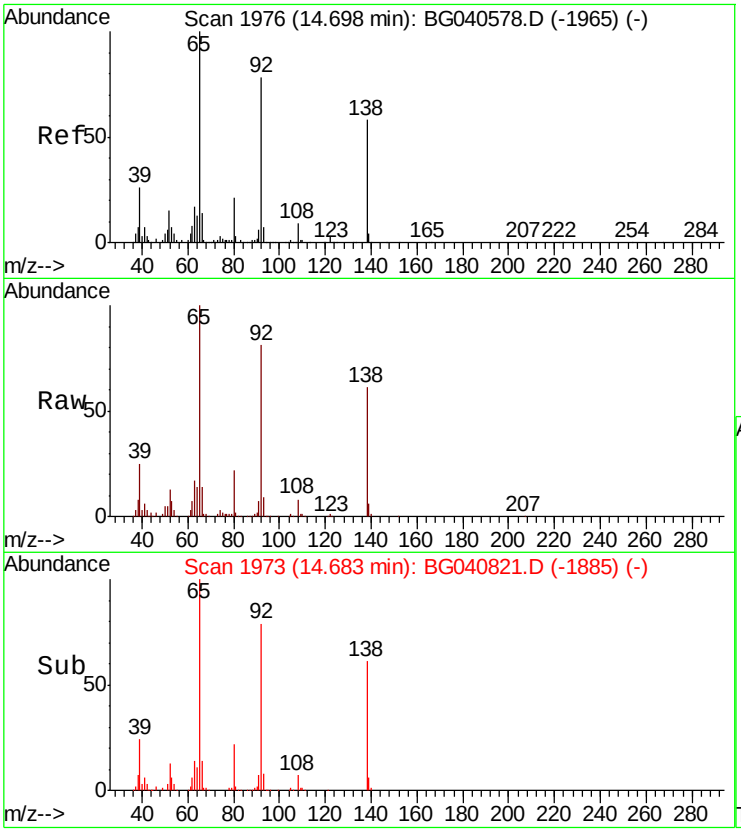


#52
Acenaphthene
Concen: 42.289 ng
RT: 14.84 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:154 Resp: 397490

Ion	Ratio	Lower	Upper
154	100		
153	116.5	97.0	145.6
152	56.1	44.1	66.1



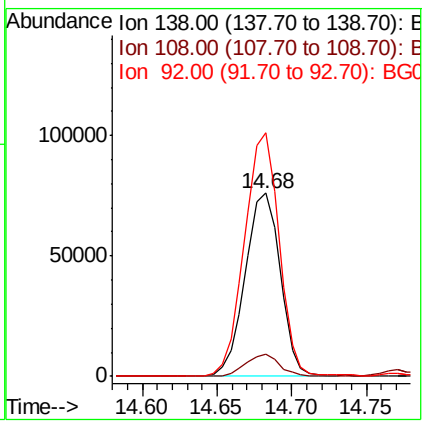


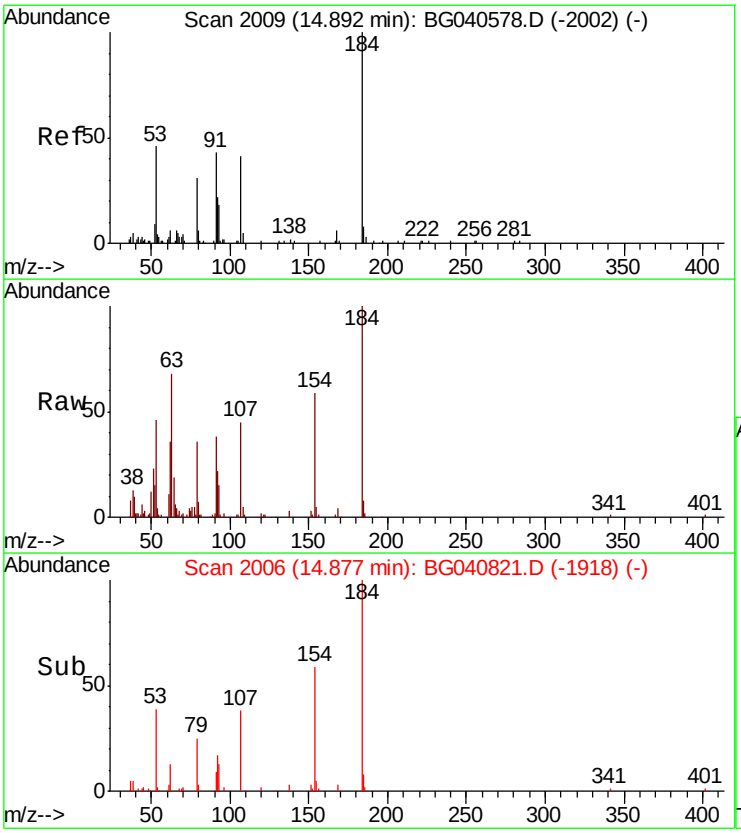
#53
3-Nitroaniline
Concen: 47.234 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 123733

Ion	Ratio	Lower	Upper
138	100		
108	12.3	12.4	18.6#
92	133.1	108.6	162.8

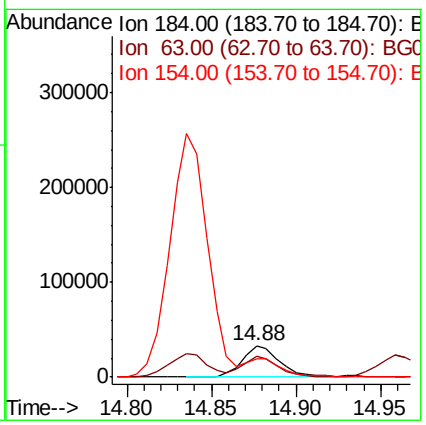


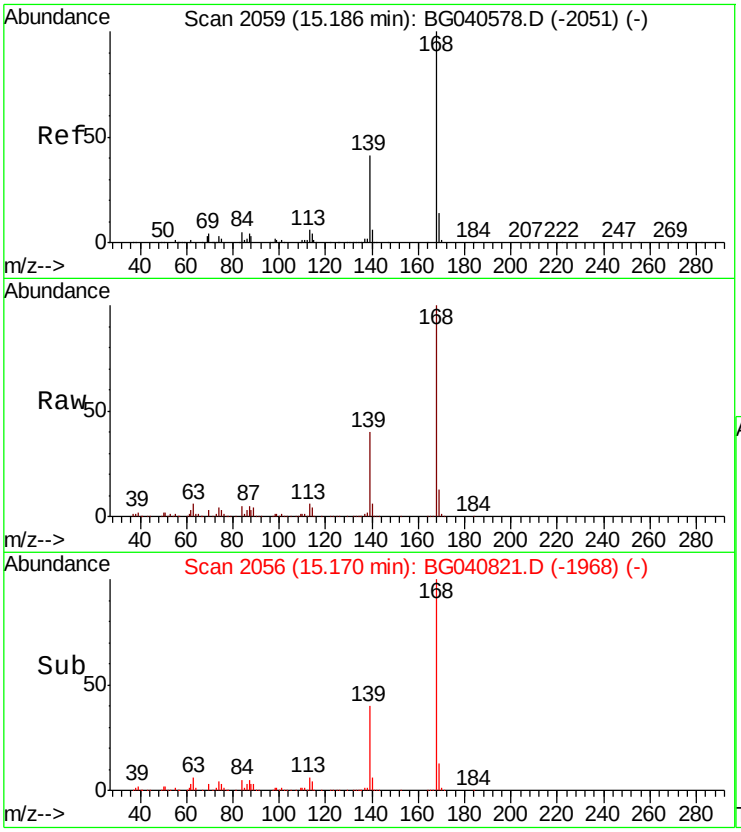


#54
2,4-Dinitrophenol
Concen: 39.143 ng
RT: 14.88 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:184 Resp: 50779

Ion	Ratio	Lower	Upper
184	100		
63	67.9	51.8	77.6
154	58.7	43.6	65.4



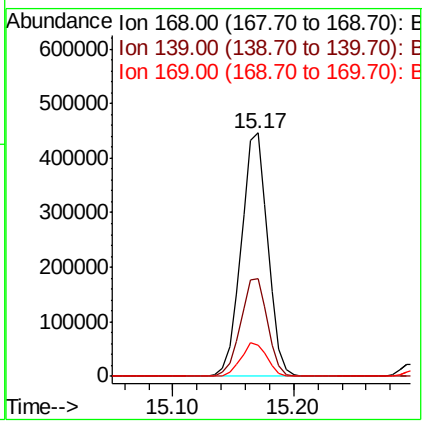


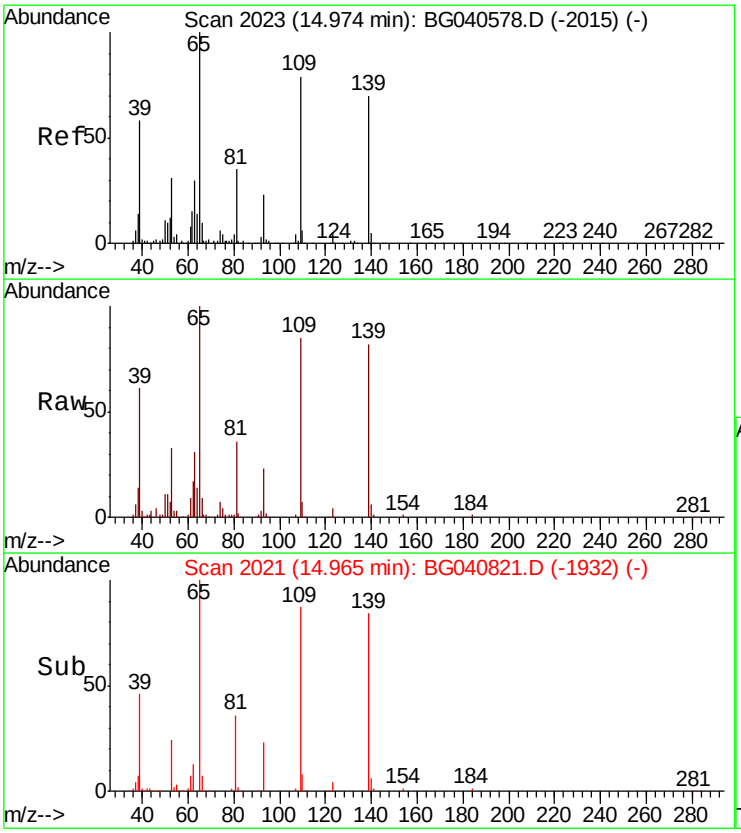
#55
Dibenzofuran
Concen: 44.333 ng
RT: 15.17 min Scan# 2056
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 682524

Ion	Ratio	Lower	Upper
168	100		
139	40.1	33.0	49.4
169	13.0	11.0	16.4

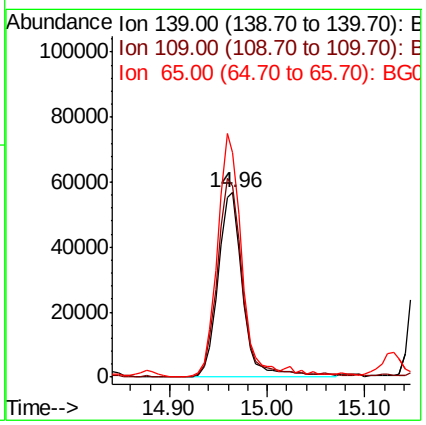


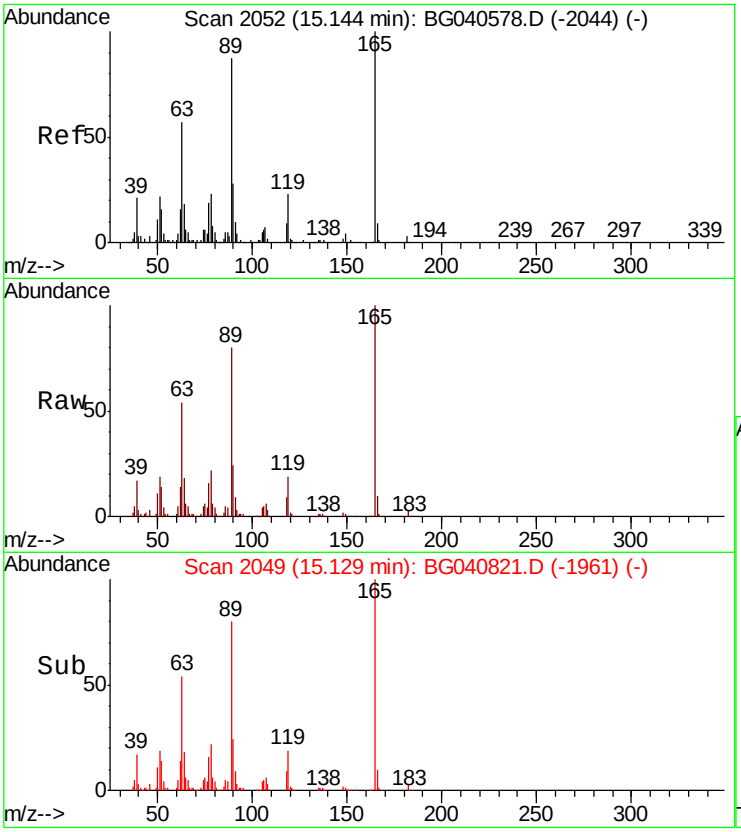


#56
4-Nitrophenol
Concen: 44.040 ng
RT: 14.96 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:139 Resp: 100035

Ion	Ratio	Lower	Upper
139	100		
109	104.0	93.8	133.8
65	121.9	122.7	162.7#



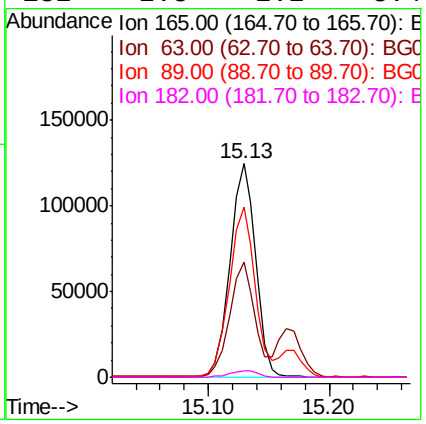


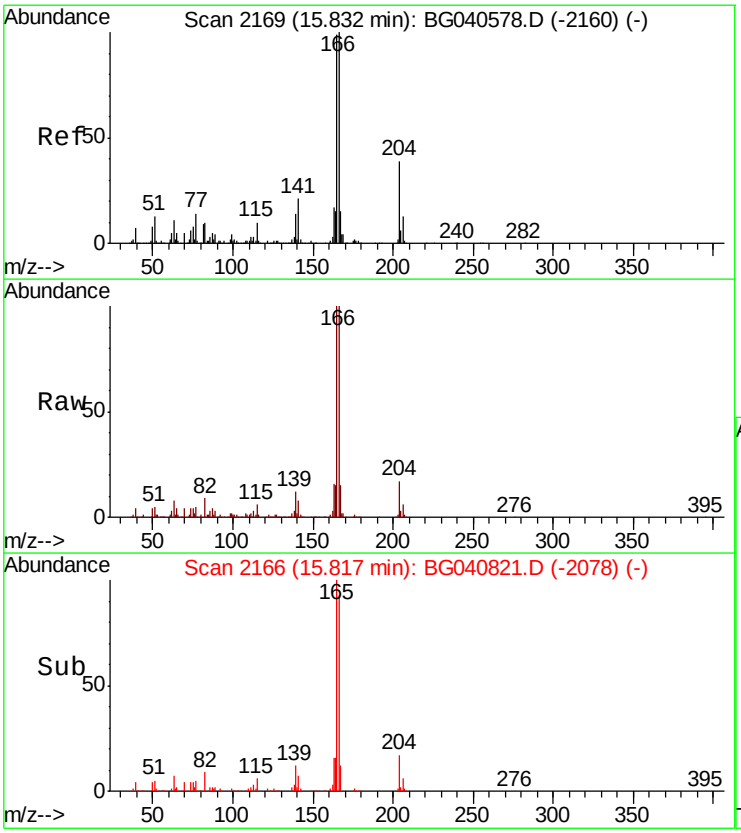
#57
2,4-Dinitrotoluene
Concen: 52.806 ng
RT: 15.13 min Scan# 2049
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 183448

Ion	Ratio	Lower	Upper
165	100		
63	54.2	45.8	68.8
89	79.9	69.4	104.2
182	2.8	2.2	3.4

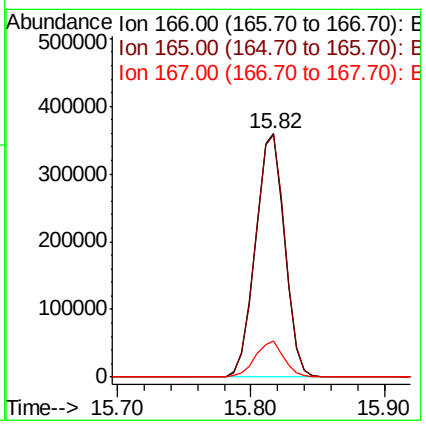


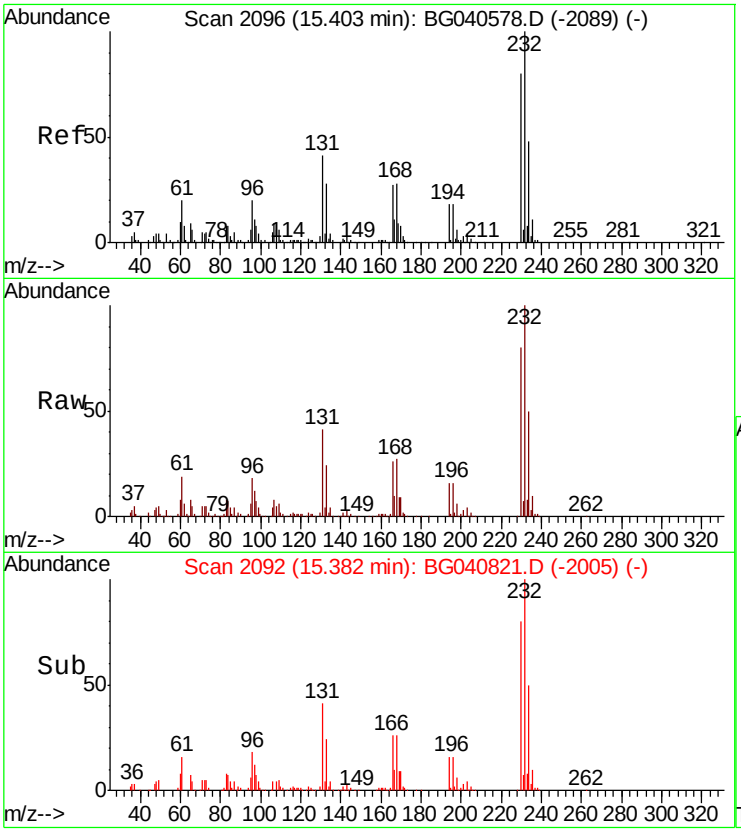


#58
Fluorene
Concen: 43.257 ng
RT: 15.82 min Scan# 2166
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:166 Resp: 538274

Ion	Ratio	Lower	Upper
166	100		
165	99.8	79.6	119.4
167	14.9	12.2	18.2



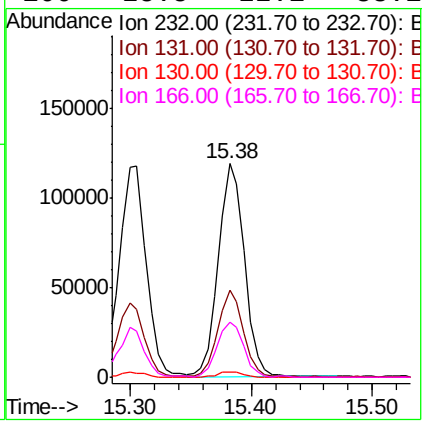


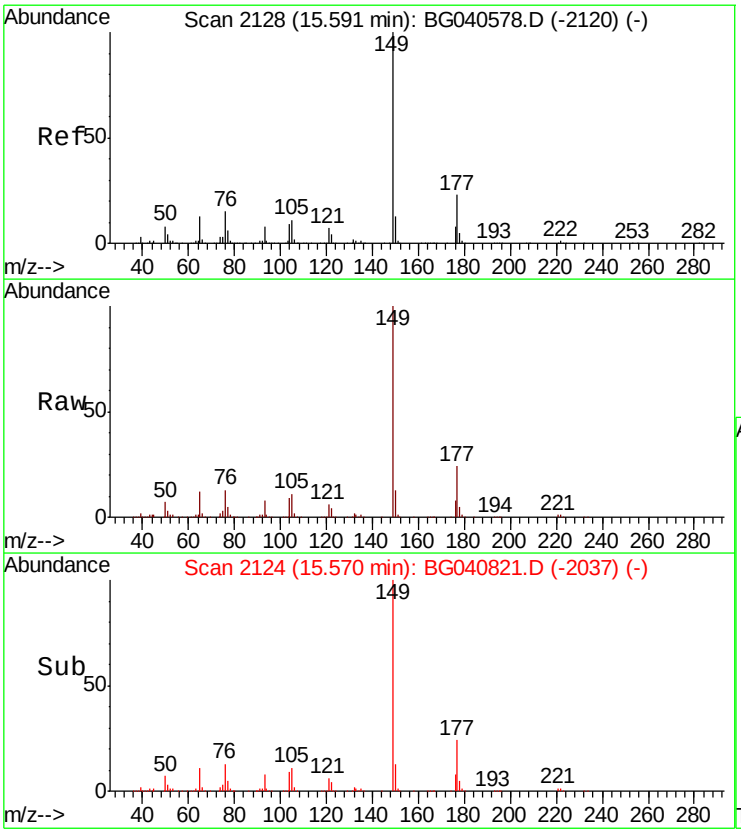
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.105 ng
RT: 15.38 min Scan# 2092
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 178173

Ion	Ratio	Lower	Upper
232	100		
131	38.9	33.0	49.4
130	2.5	2.0	3.0
166	25.5	22.1	33.1

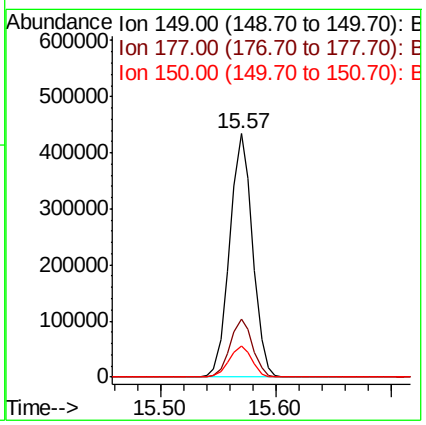


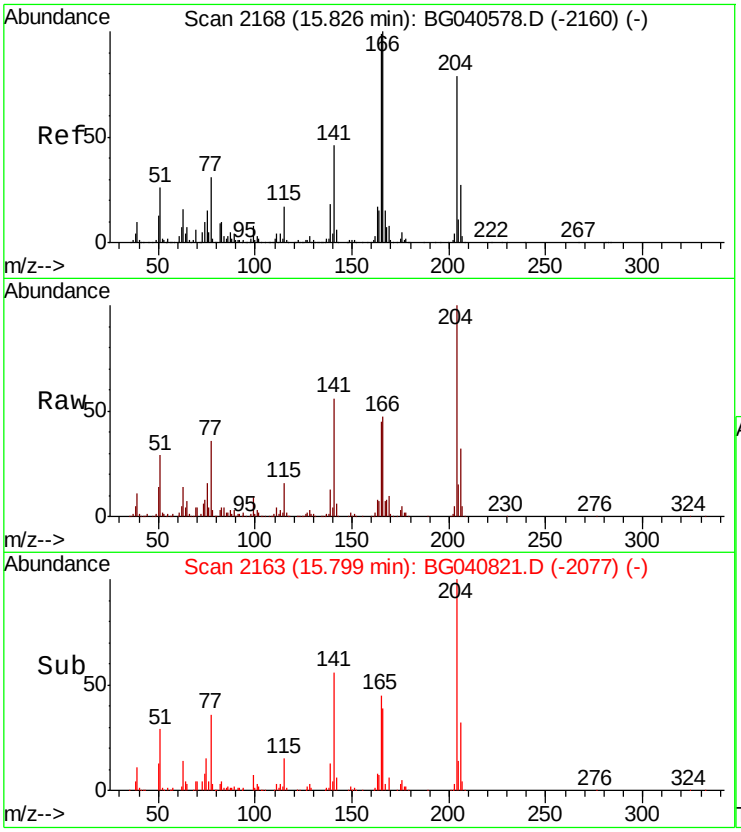


#60
Diethylphthalate
Concen: 42.901 ng
RT: 15.57 min Scan# 2124
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:149 Resp: 592940

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.5	27.7
150	12.6	10.2	15.4



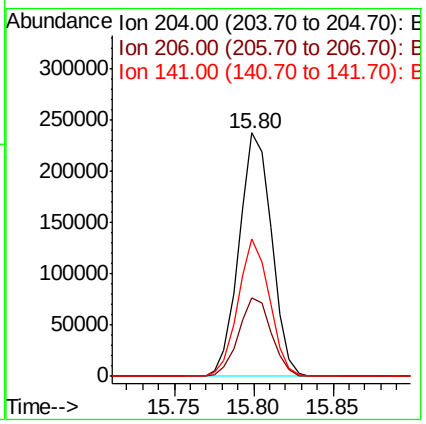


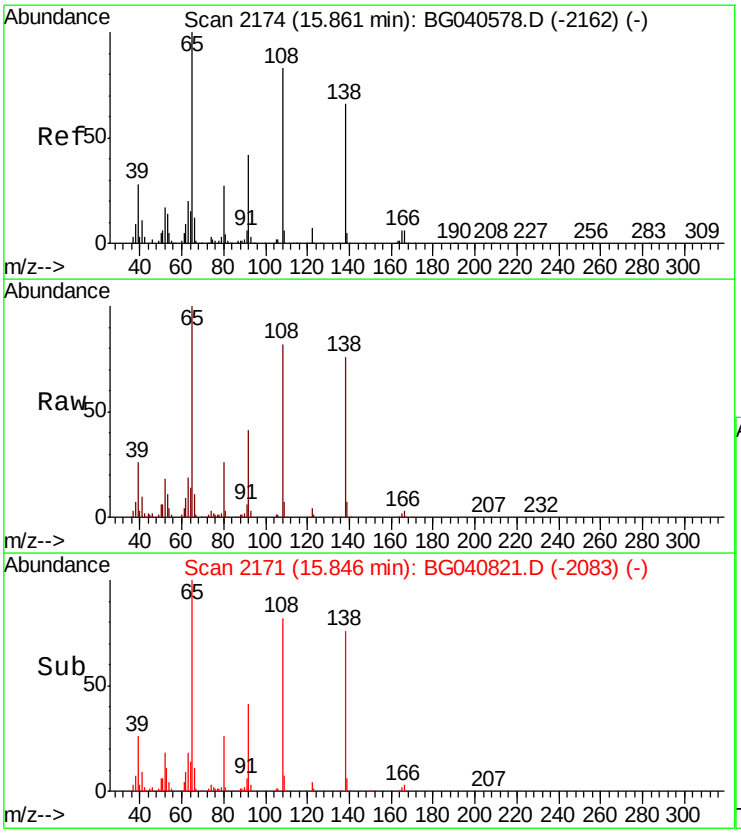
#61
4-Chlorophenyl-phenylether
Concen: 46.870 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.03 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 339209

Ion	Ratio	Lower	Upper
204	100		
206	32.5	27.4	41.2
141	56.4	46.0	69.0

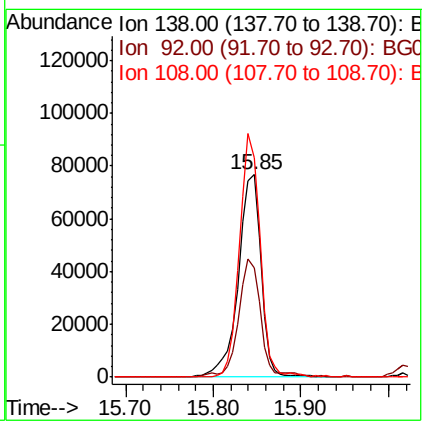


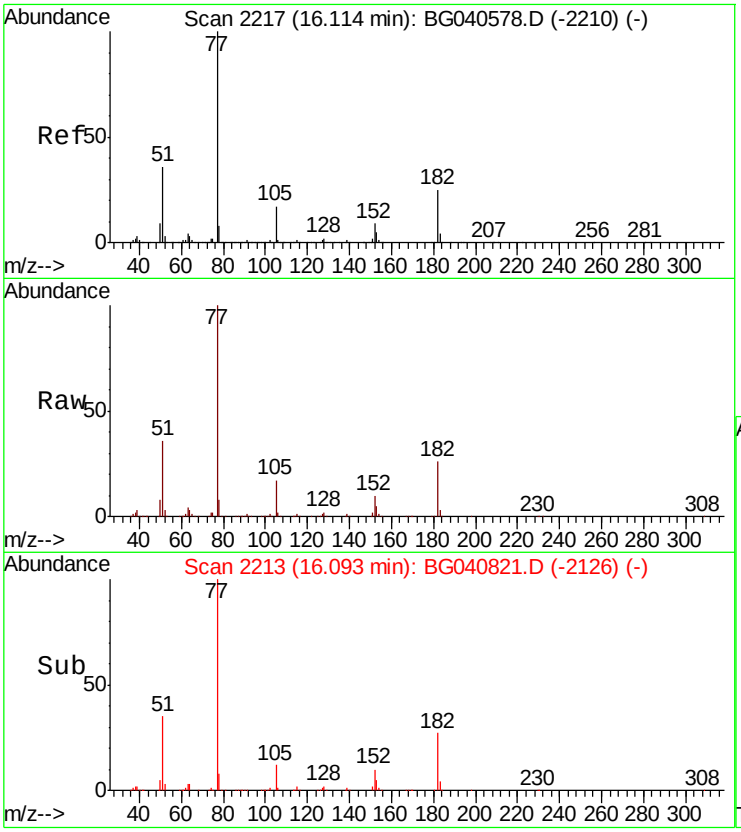


#62
4-Nitroaniline
Concen: 45.776 ng
RT: 15.85 min Scan# 2171
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:138 Resp: 134136

Ion	Ratio	Lower	Upper
138	100		
92	54.2	43.9	83.9
108	108.1	106.5	146.5



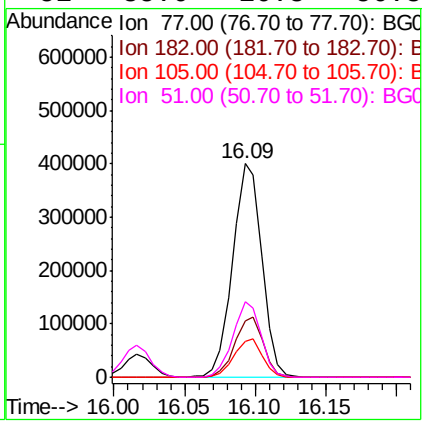


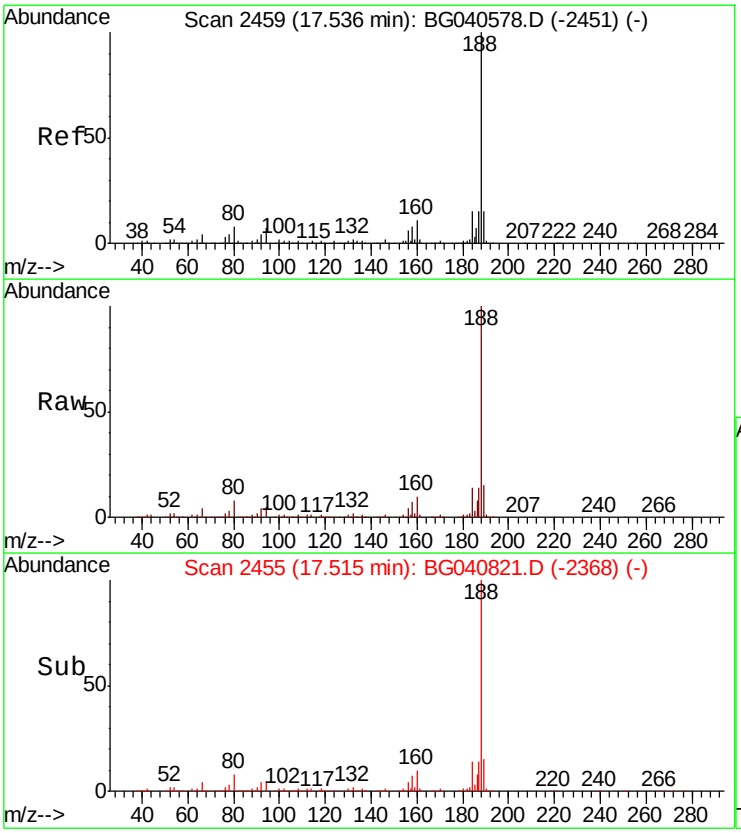
#63
Azobenzene
Concen: 40.349 ng
RT: 16.09 min Scan# 2213
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 574318

Ion	Ratio	Lower	Upper
77	100		
182	26.5	5.0	45.0
105	16.8	0.0	37.6
51	35.6	16.3	56.3

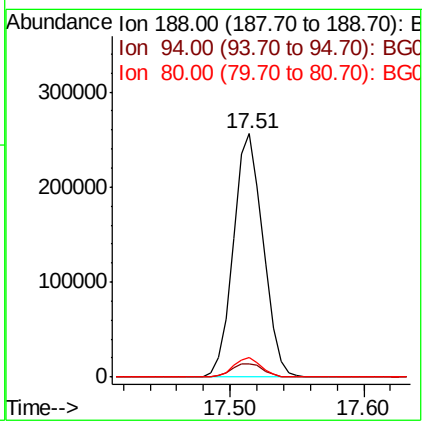


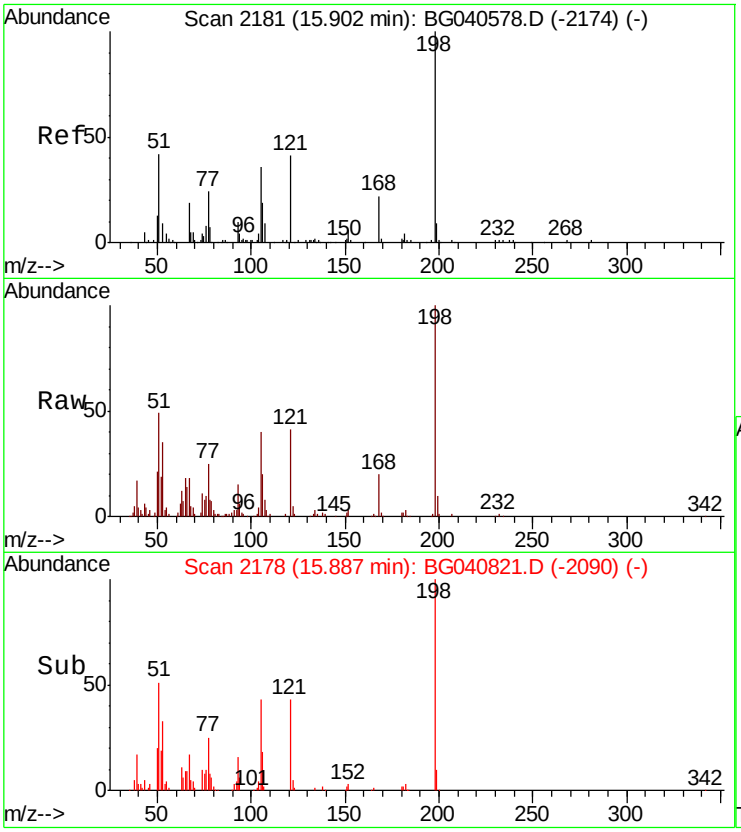


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2455
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:188 Resp: 395147

Ion	Ratio	Lower	Upper
188	100		
94	5.5	5.6	8.4#
80	7.9	6.4	9.6



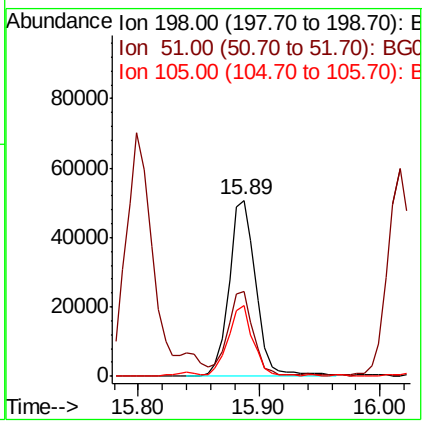


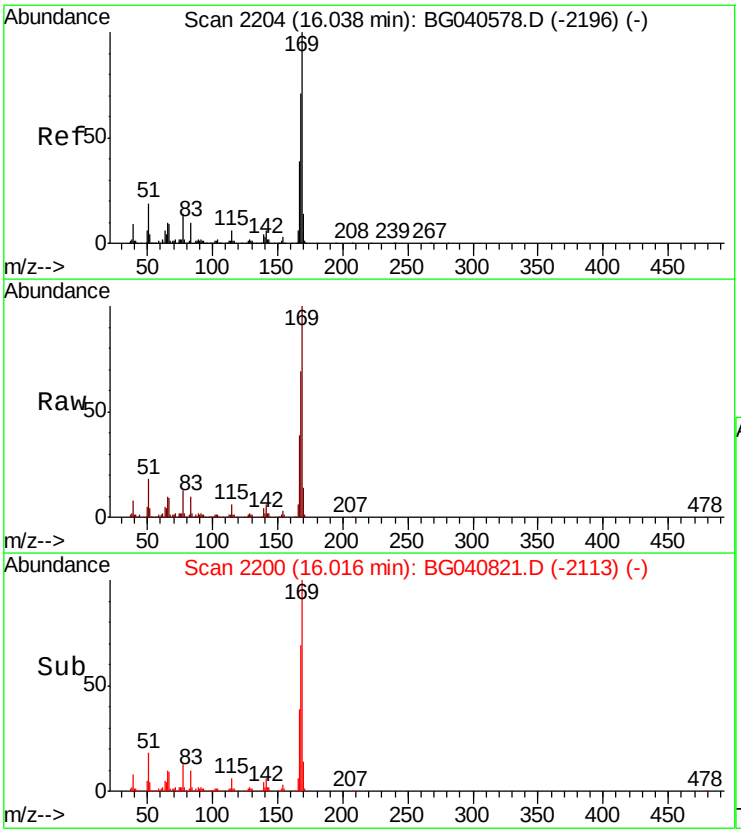
#65
4,6-Dinitro-2-methylphenol
Concen: 41.329 ng
RT: 15.89 min Scan# 2178
Delta R.T. -0.01 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 78213

Ion	Ratio	Lower	Upper
198	100		
51	48.6	35.9	75.9
105	40.2	21.2	61.2

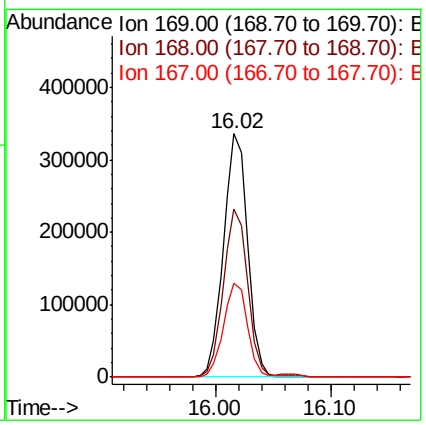


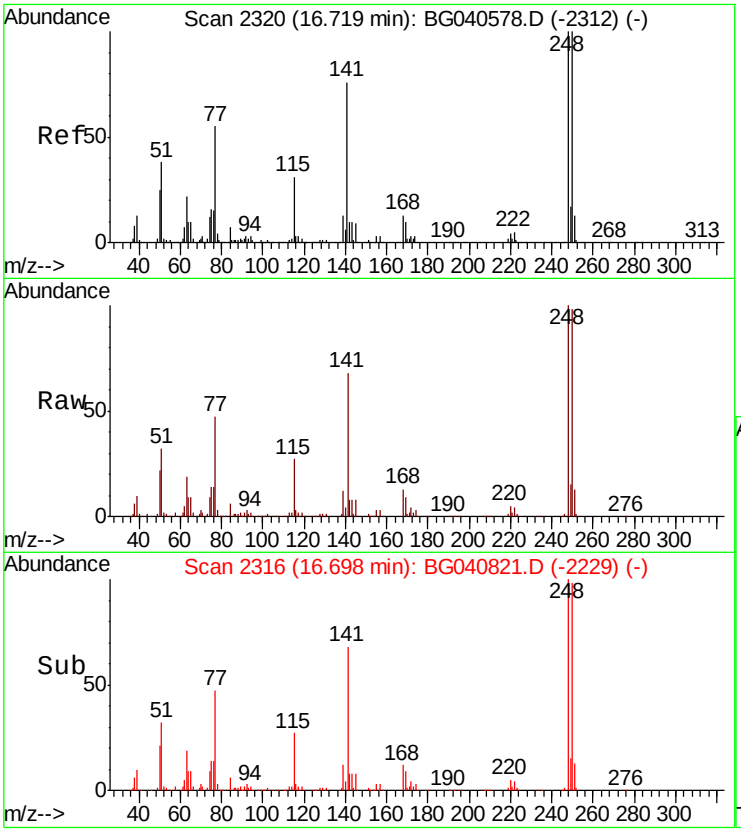


#66
n-Nitrosodiphenylamine
Concen: 41.830 ng
RT: 16.02 min Scan# 2200
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:169 Resp: 486306

Ion	Ratio	Lower	Upper
169	100		
168	69.2	56.8	85.2
167	38.8	31.4	47.0



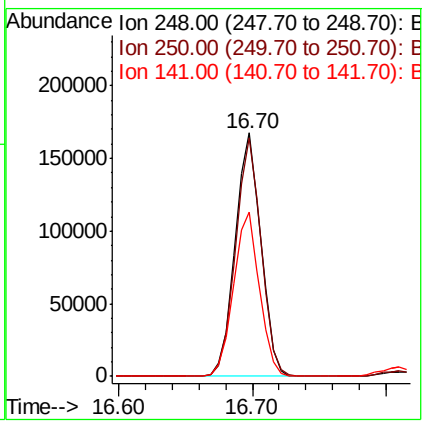


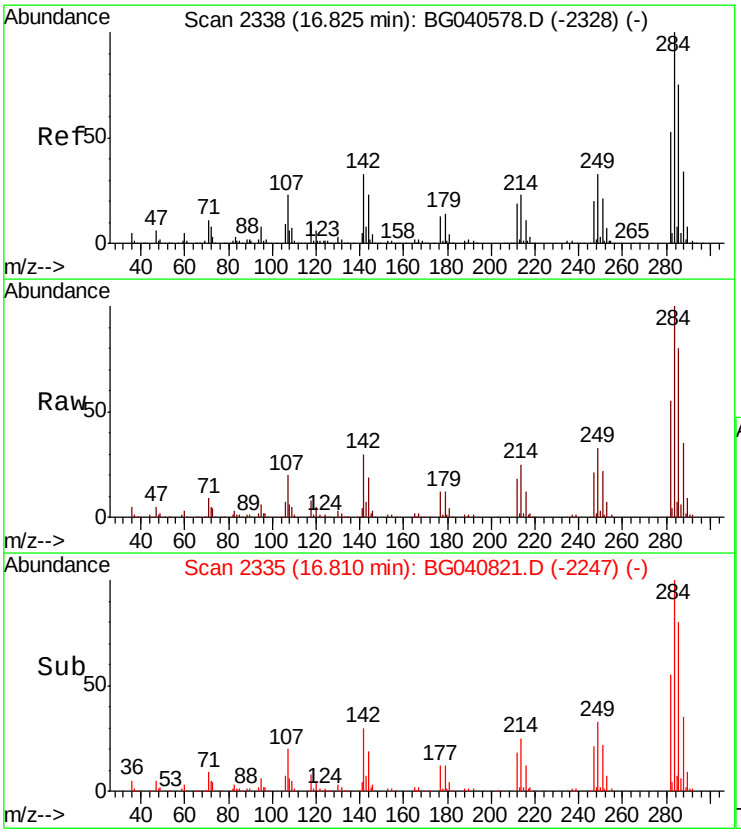
#67
4-Bromophenyl-phenylether
Concen: 45.653 ng
RT: 16.70 min Scan# 2316
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 224748

Ion	Ratio	Lower	Upper
248	100		
250	98.2	79.8	119.6
141	67.6	60.8	91.2

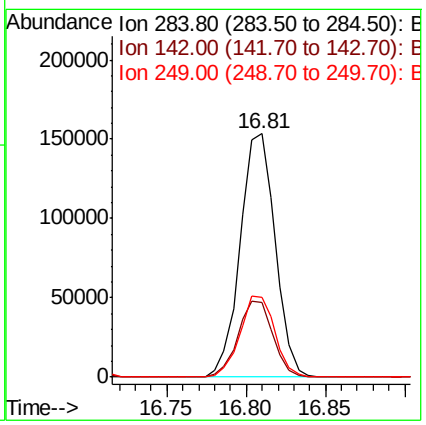


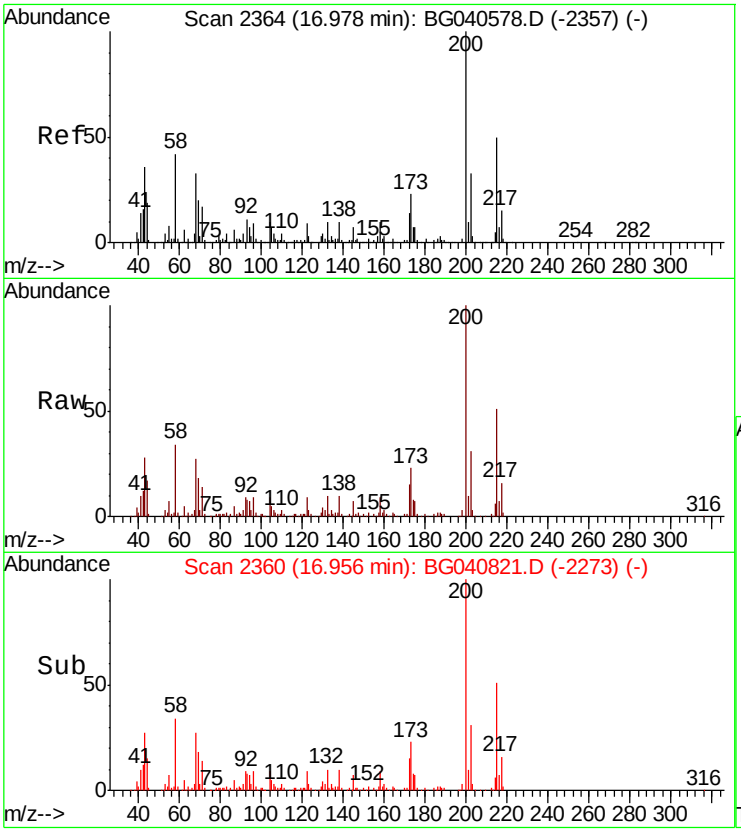


#68
Hexachlorobenzene
Concen: 46.122 ng
RT: 16.81 min Scan# 2335
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:284 Resp: 234779

Ion	Ratio	Lower	Upper
284	100		
142	30.4	26.6	40.0
249	33.0	26.0	39.0



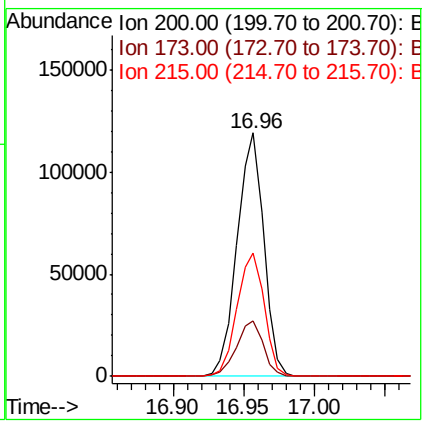


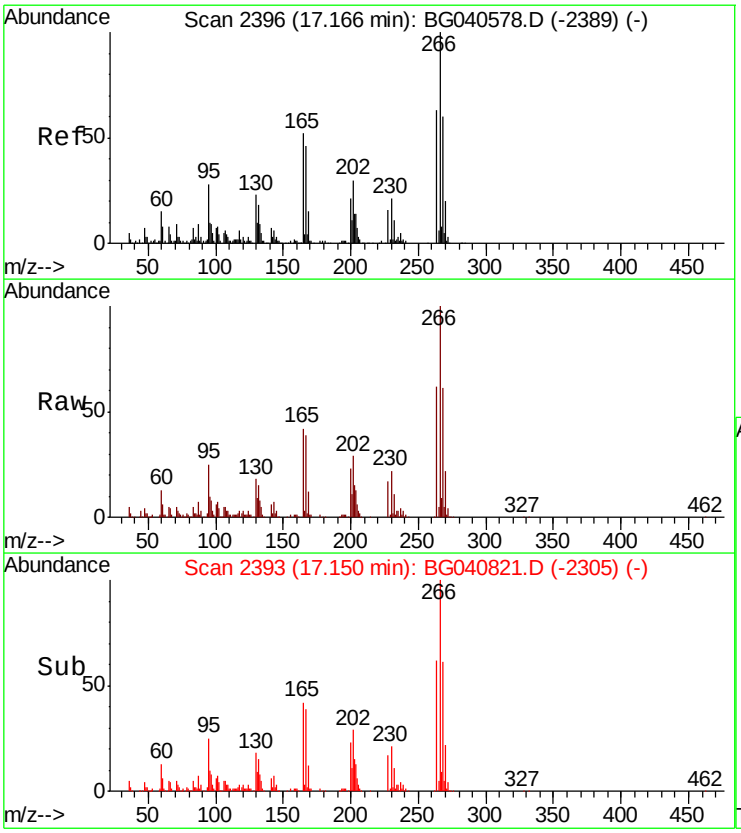
#69
Atrazine
Concen: 34.070 ng
RT: 16.96 min Scan# 2360
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 156928

Ion	Ratio	Lower	Upper
200	100		
173	22.8	2.8	42.8
215	50.5	30.2	70.2

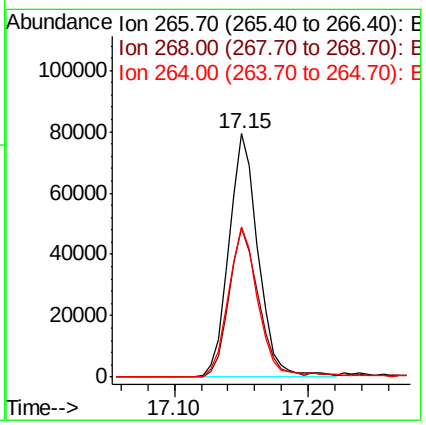


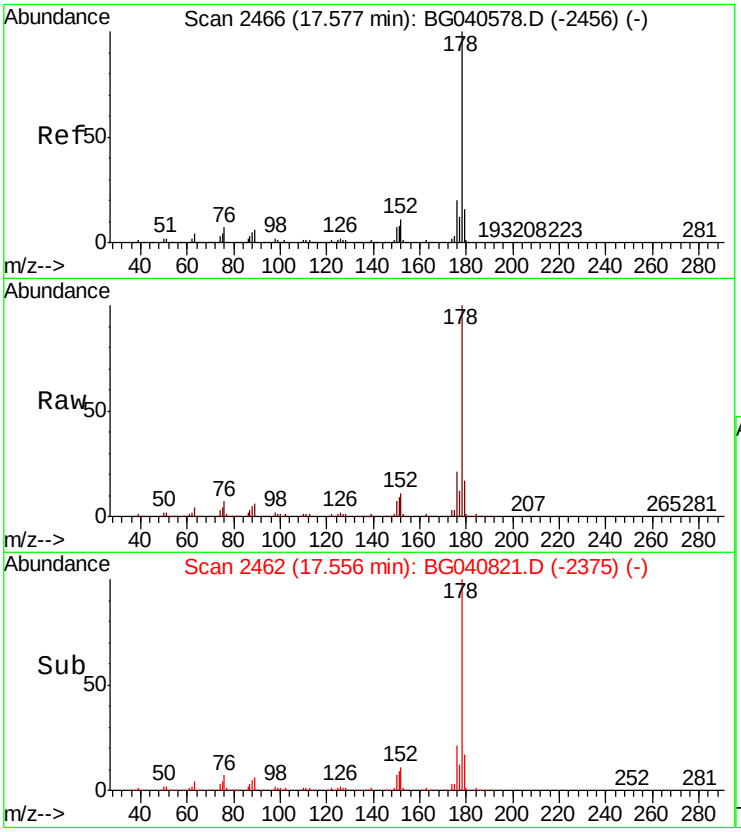


#70
Pentachlorophenol
Concen: 40.862 ng
RT: 17.15 min Scan# 2393
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:266 Resp: 121717

Ion	Ratio	Lower	Upper
266	100		
268	66.2	52.3	78.5
264	61.8	50.0	75.0



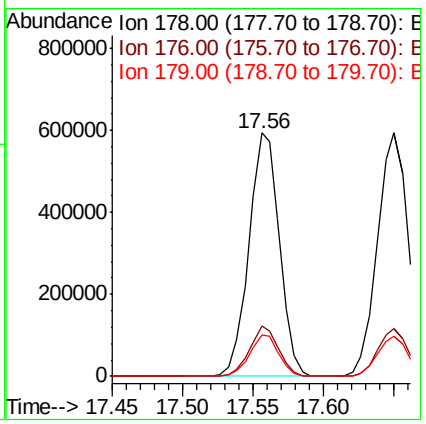


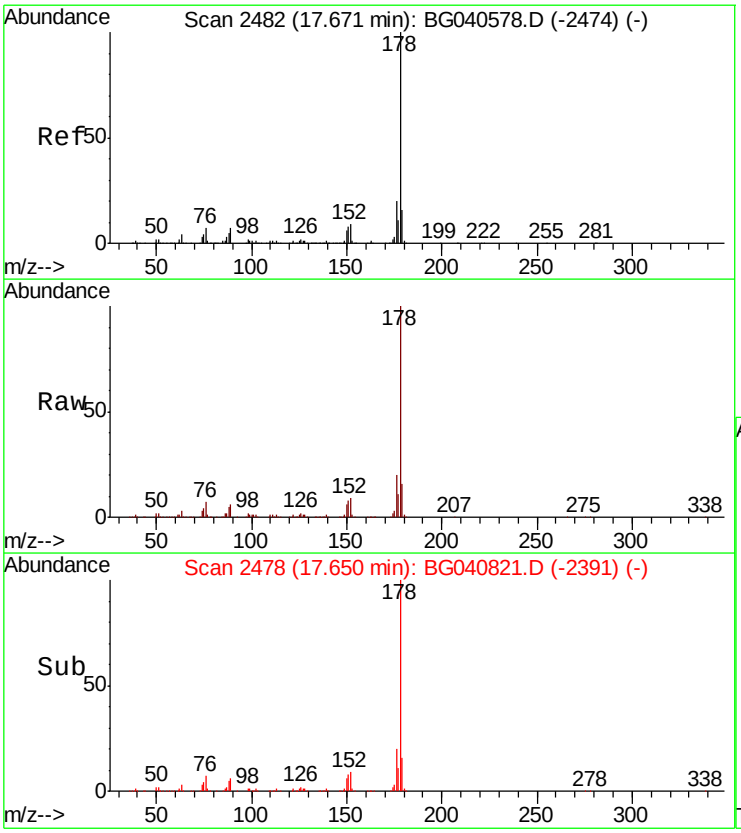
#71
Phenanthrene
Concen: 42.376 ng
RT: 17.56 min Scan# 2462
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 901916

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.8	23.6
179	16.8	12.6	18.8

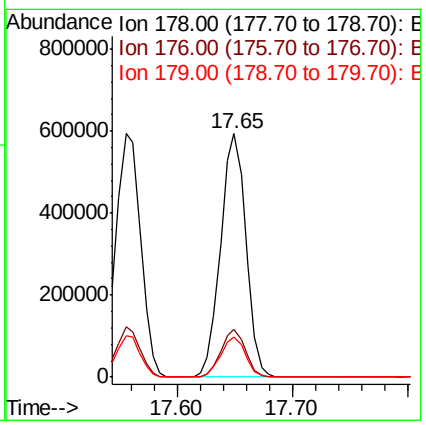


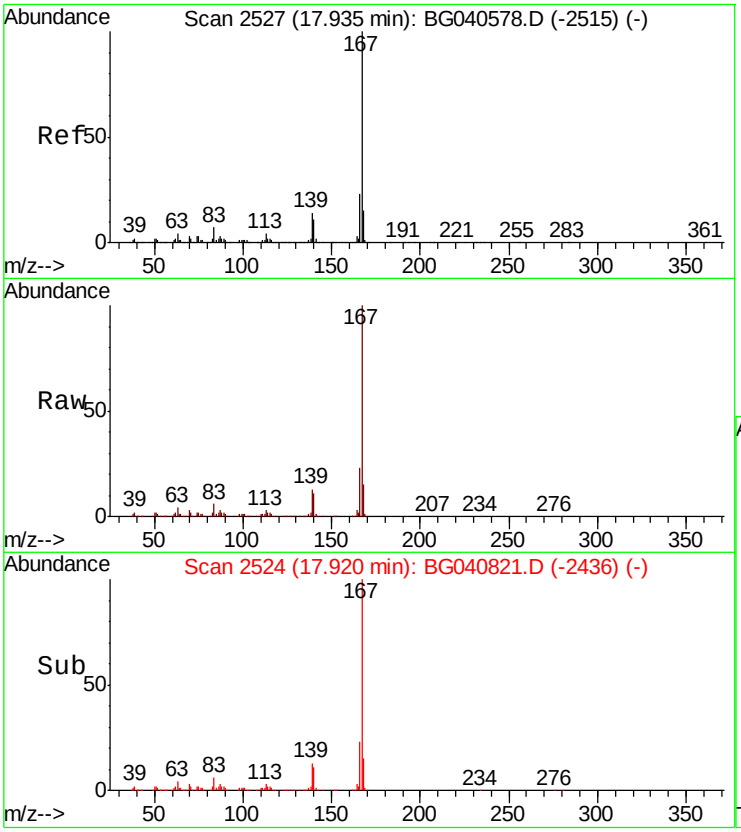


#72
Anthracene
Concen: 42.056 ng
RT: 17.65 min Scan# 2478
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:178 Resp: 899739

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.6	23.4
179	16.3	12.9	19.3



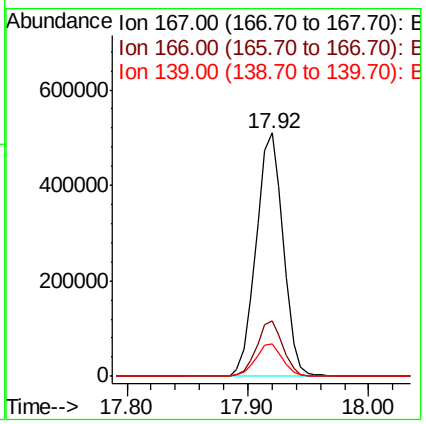


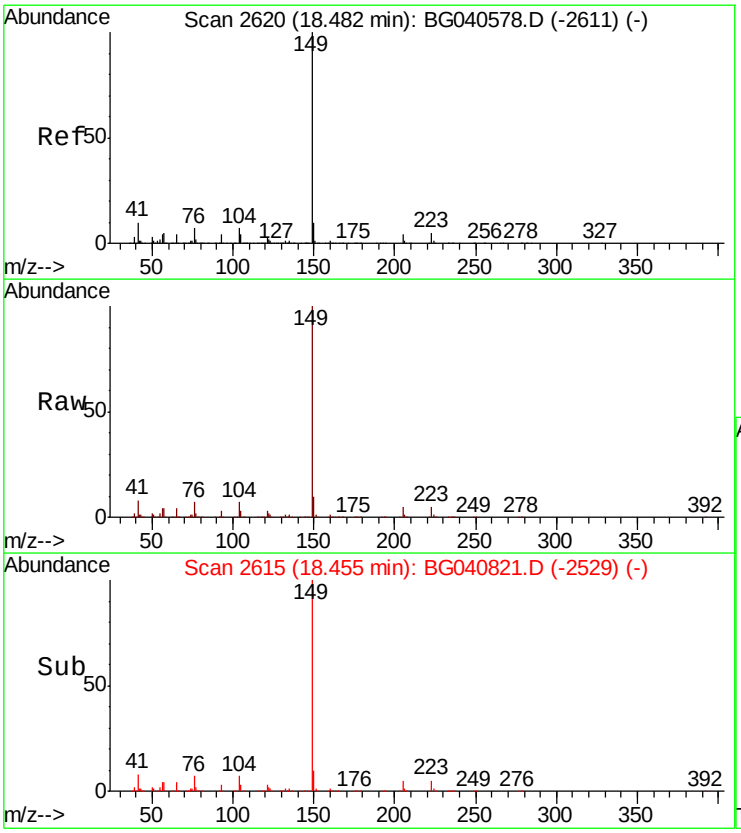
#73
Carbazole
Concen: 40.628 ng
RT: 17.92 min Scan# 2524
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 791883

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.2	27.4
139	13.4	11.4	17.0

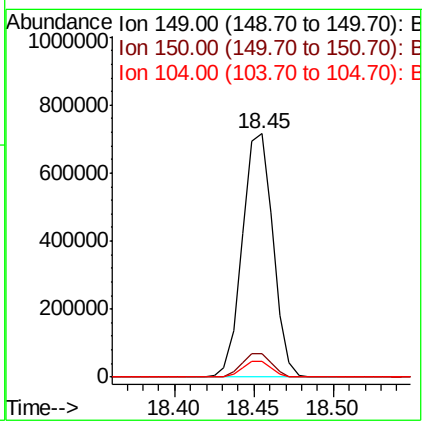


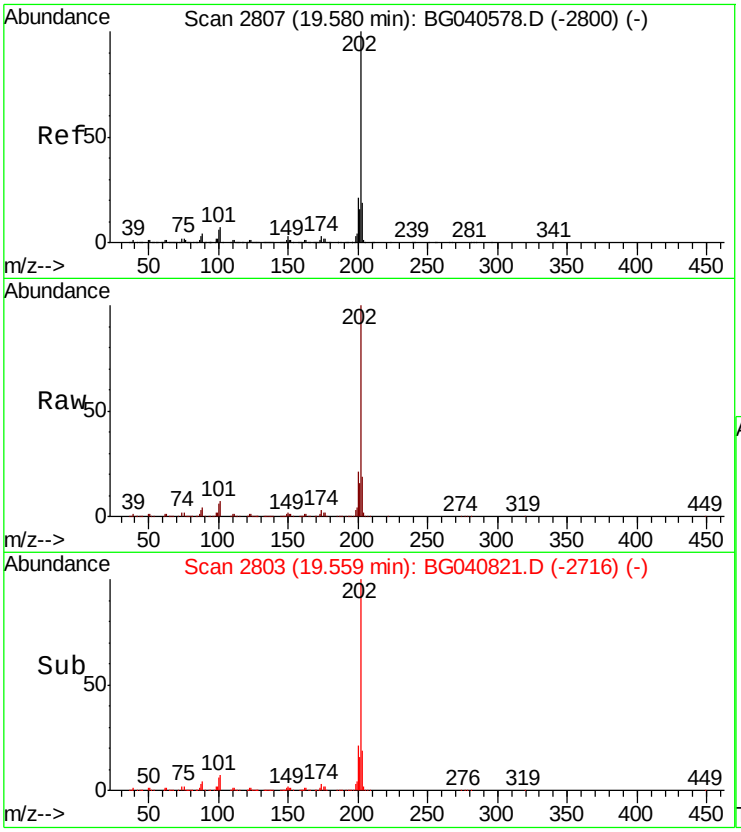


#74
Di-n-butylphthalate
Concen: 40.754 ng
RT: 18.45 min Scan# 2615
Delta R.T. -0.03 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:149 Resp: 958768

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.2	12.2
104	6.5	5.4	8.2



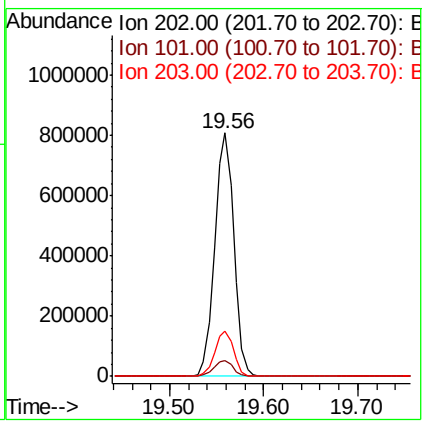


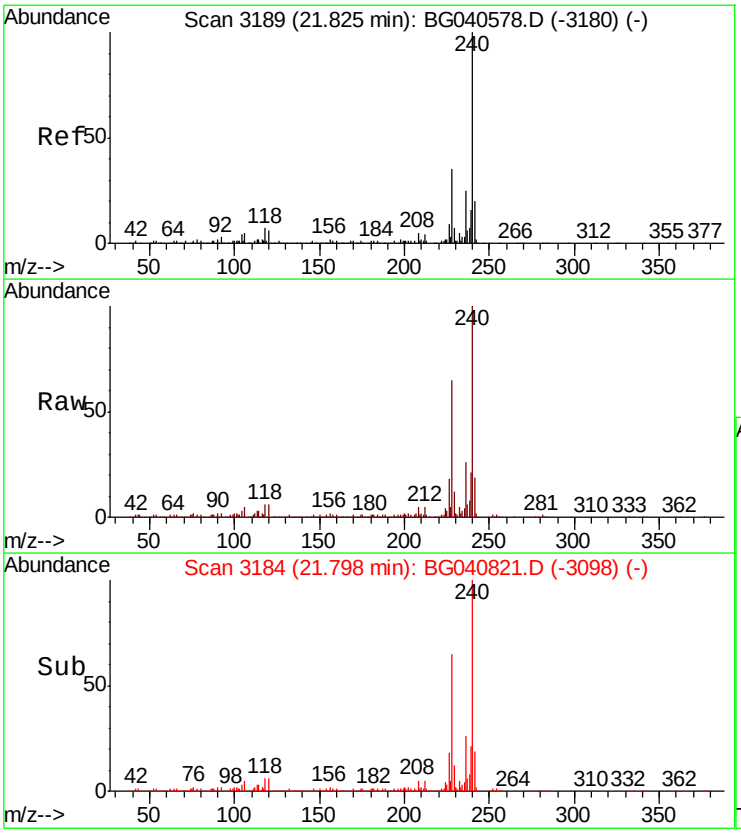
#75
Fluoranthene
Concen: 43.203 ng
RT: 19.56 min Scan# 2803
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1145862

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	27.5
203	18.8	0.0	39.3

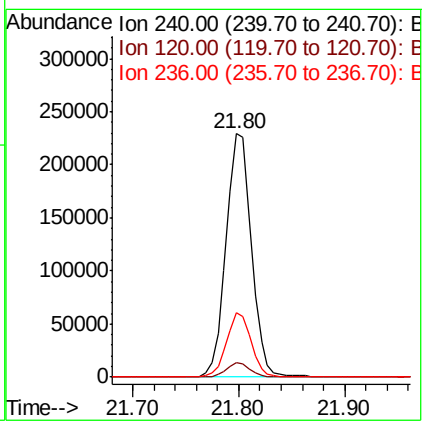


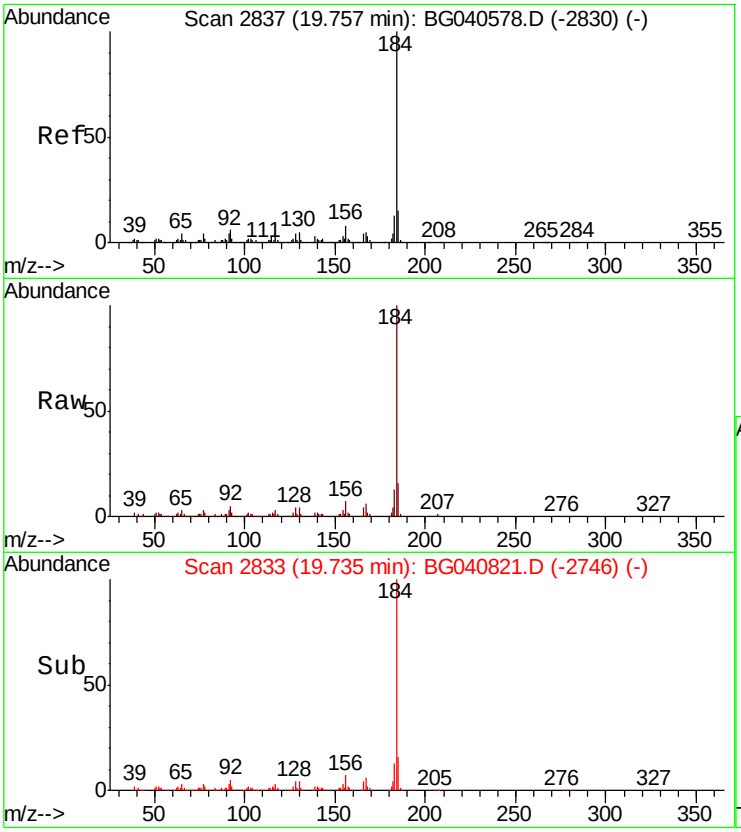


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3184
Delta R.T. -0.03 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:240 Resp: 379810

Ion	Ratio	Lower	Upper
240	100		
120	5.9	5.0	7.6
236	26.5	20.3	30.5



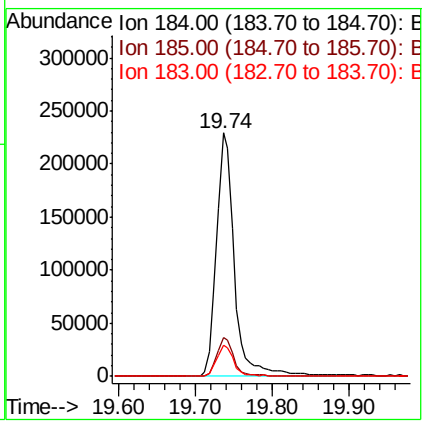


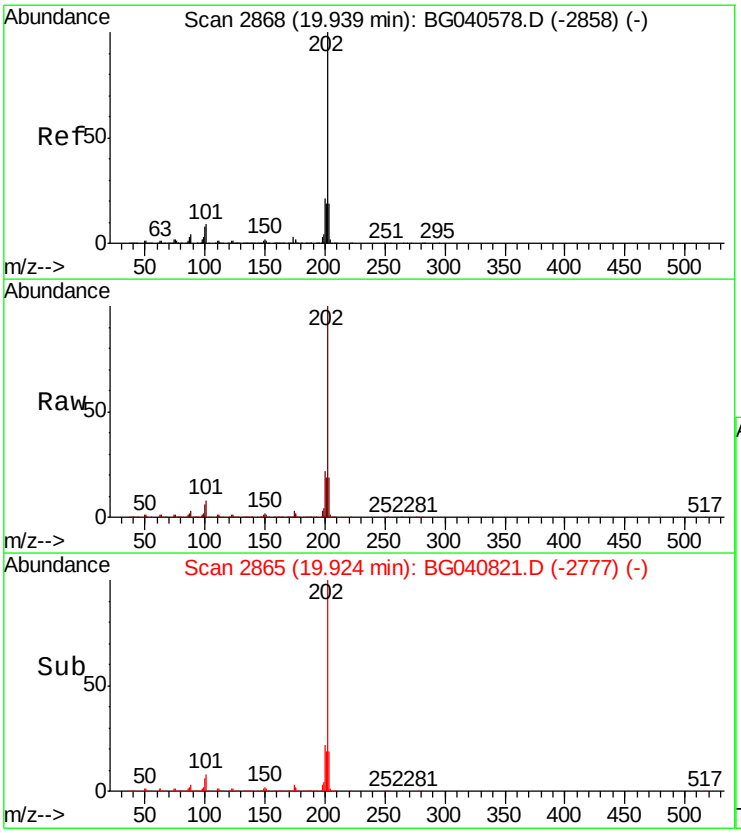
#77
Benzidine
Concen: 35.588 ng
RT: 19.74 min Scan# 2833
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 370089

Ion	Ratio	Lower	Upper
184	100		
185	16.2	11.8	17.8
183	12.9	10.2	15.2

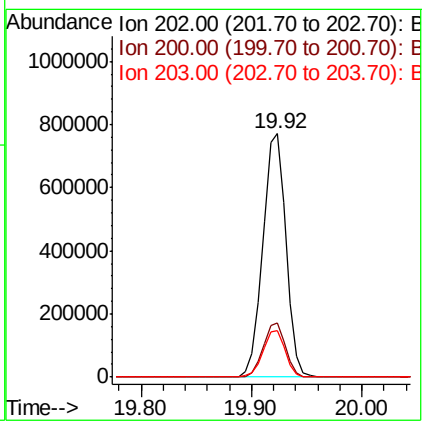


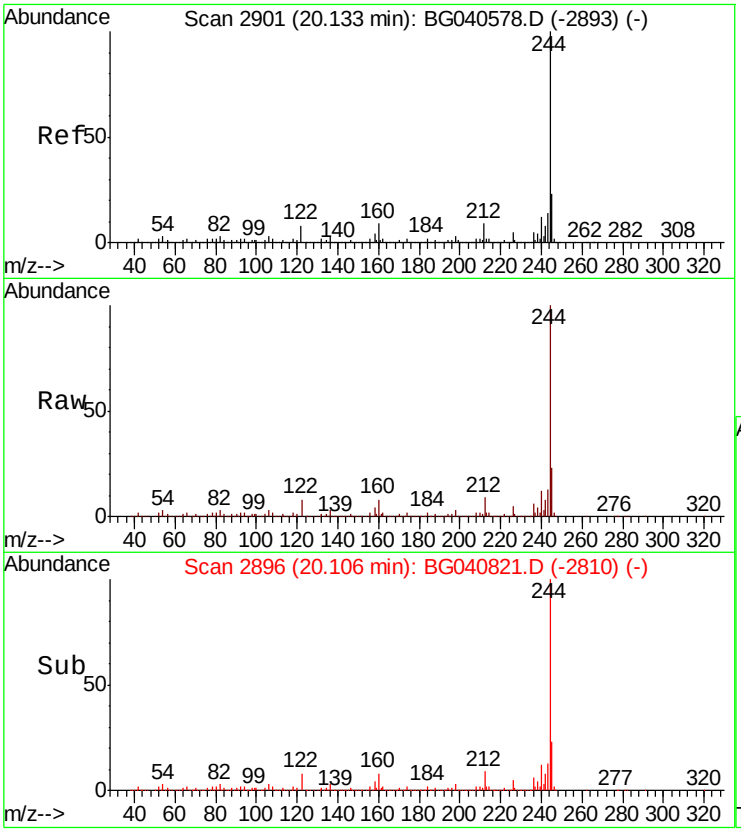


#78
Pyrene
Concen: 47.645 ng
RT: 19.92 min Scan# 2865
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:202 Resp: 1134184

Ion	Ratio	Lower	Upper
202	100		
200	22.3	17.2	25.8
203	19.0	15.0	22.4



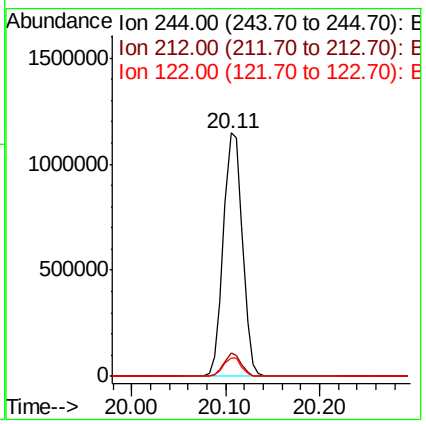


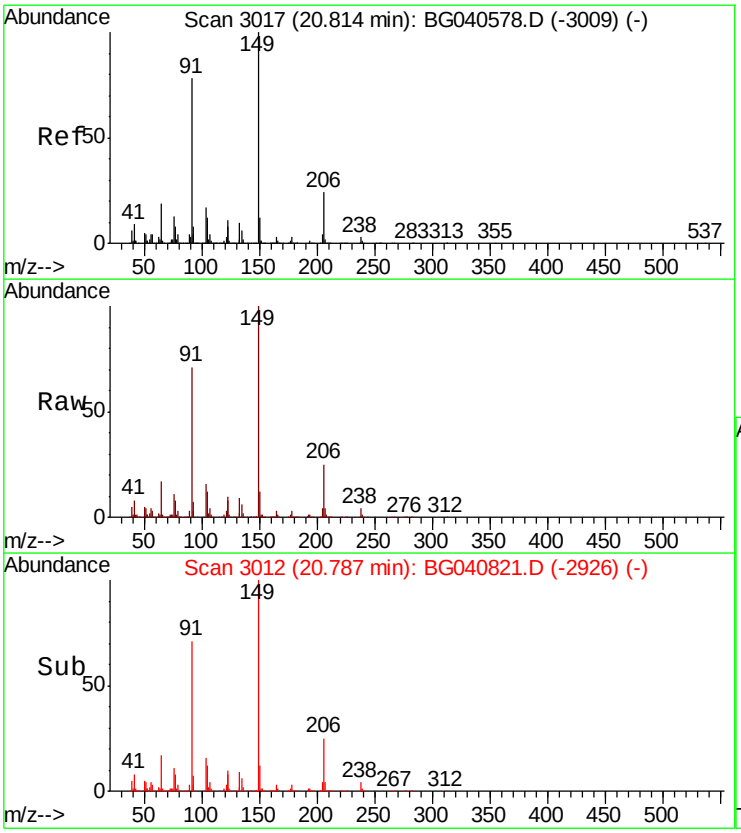
#79
Terphenyl-d14
Concen: 94.896 ng
RT: 20.11 min Scan# 2896
Delta R.T. -0.03 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 1626883

Ion	Ratio	Lower	Upper
244	100		
212	9.5	7.2	10.8
122	7.7	6.6	10.0

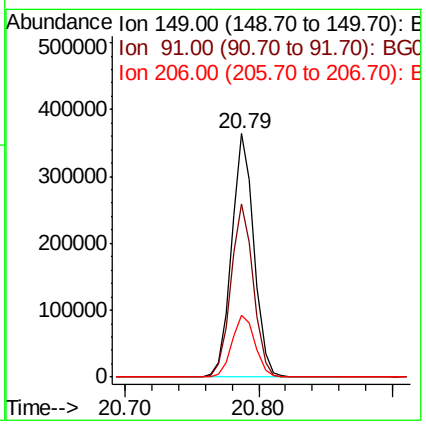


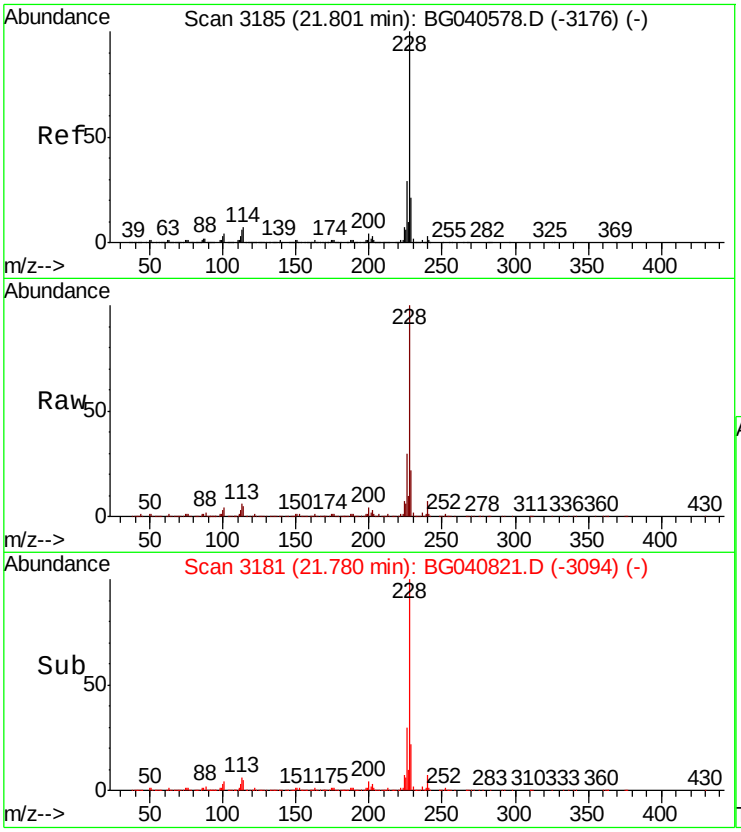


#80
Butylbenzylphthalate
Concen: 45.791 ng
RT: 20.79 min Scan# 3012
Delta R.T. -0.03 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:149 Resp: 424848

Ion	Ratio	Lower	Upper
149	100		
91	71.3	62.6	93.8
206	25.3	19.4	29.2



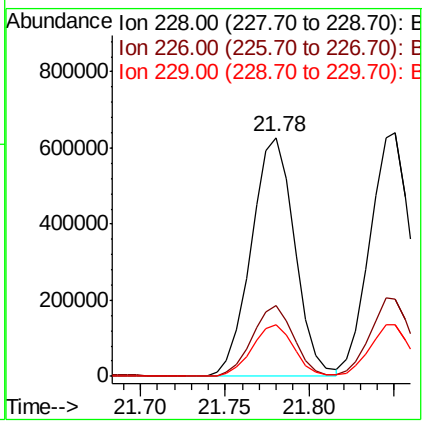


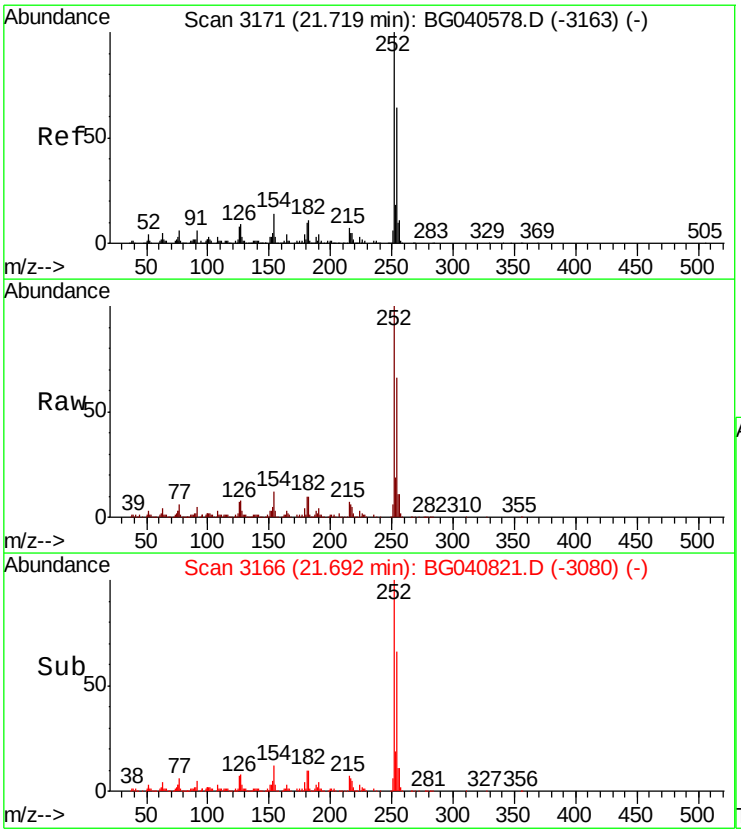
#81
Benzo(a)anthracene
Concen: 46.602 ng
RT: 21.78 min Scan# 3181
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1118650

Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.1	34.7
229	21.5	17.0	25.4

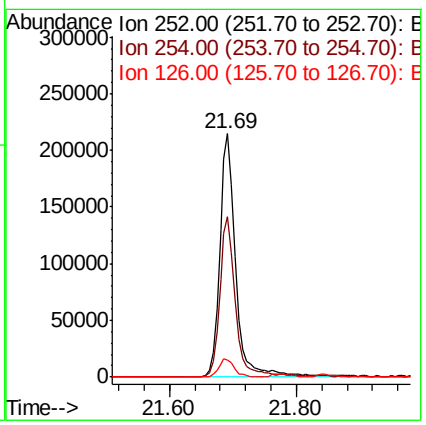


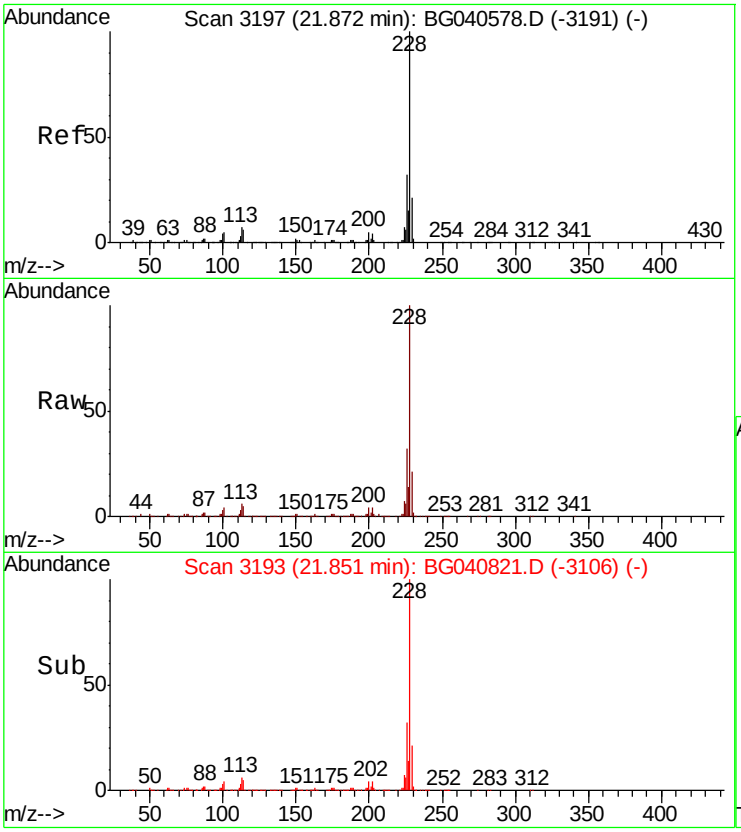


#82
3,3'-Dichlorobenzidine
Concen: 44.647 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.03 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:252 Resp: 381987

Ion	Ratio	Lower	Upper
252	100		
254	65.6	51.2	76.8
126	7.3	6.6	10.0



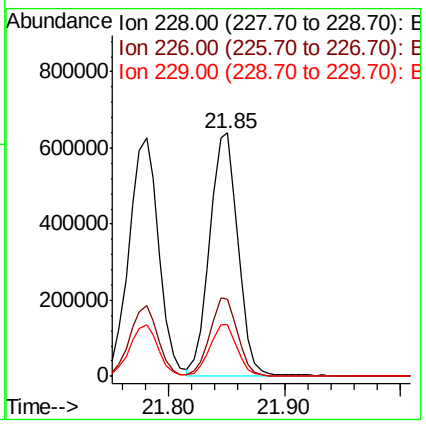


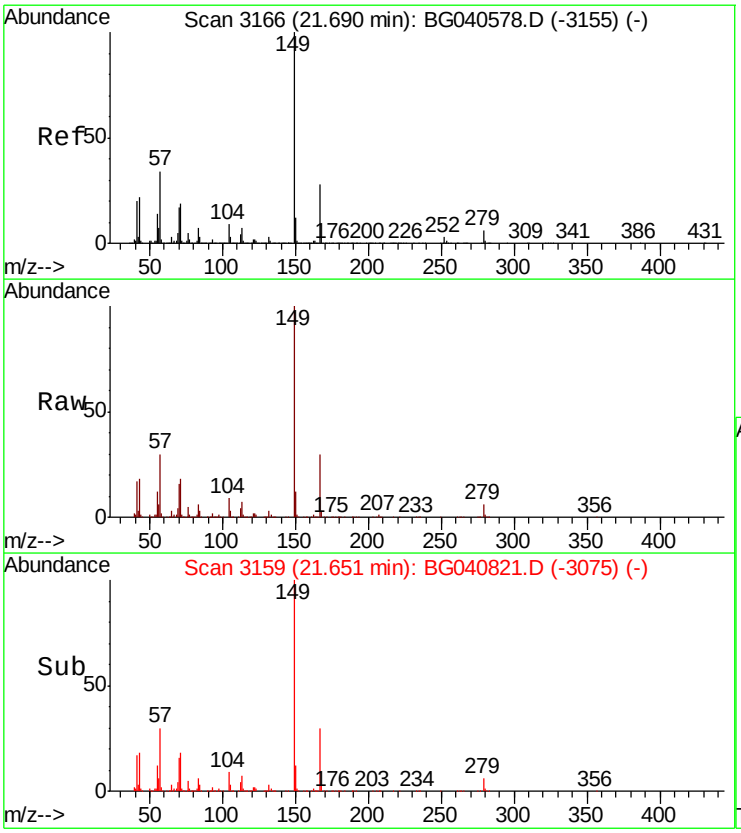
#83
Chrysene
Concen: 47.395 ng
RT: 21.85 min Scan# 3193
Delta R.T. -0.02 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1081980

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.5	38.3
229	21.1	16.8	25.2

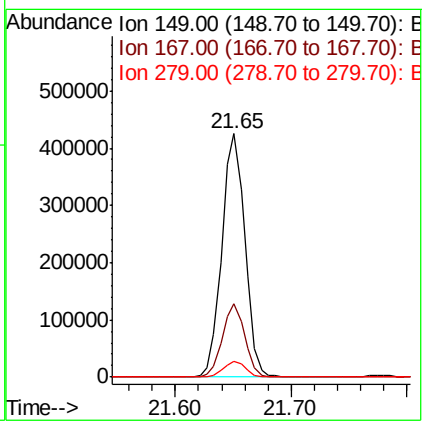


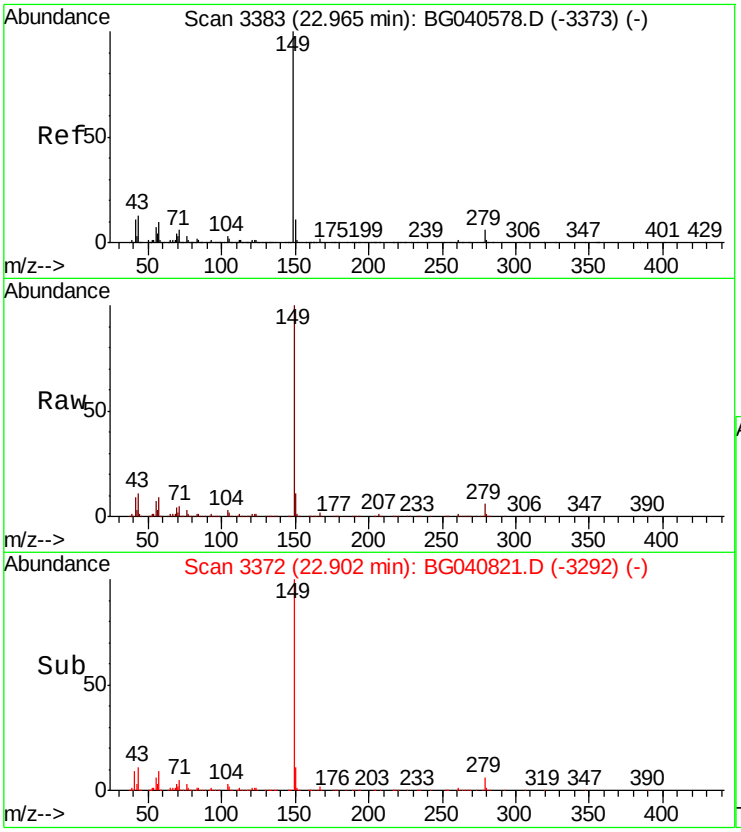


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.848 ng
RT: 21.65 min Scan# 3159
Delta R.T. -0.04 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:149 Resp: 587256

Ion	Ratio	Lower	Upper
149	100		
167	30.1	22.4	33.6
279	6.5	4.6	6.8



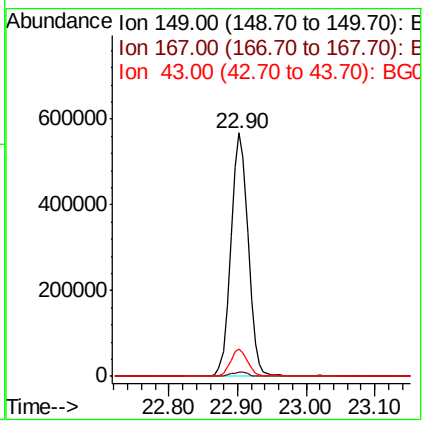


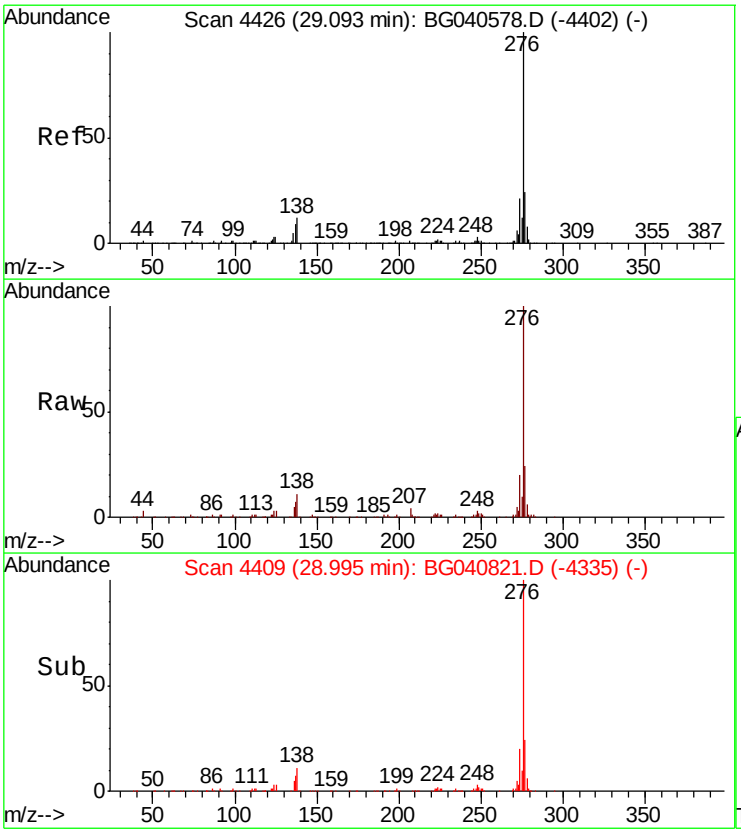
#85
Di-n-octyl phthalate
Concen: 43.832 ng
RT: 22.90 min Scan# 3372
Delta R.T. -0.06 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 988658

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	11.1	10.2	15.2

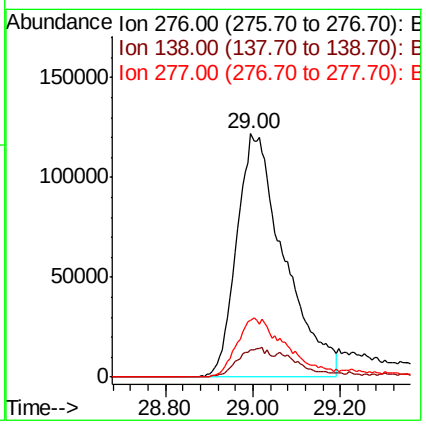


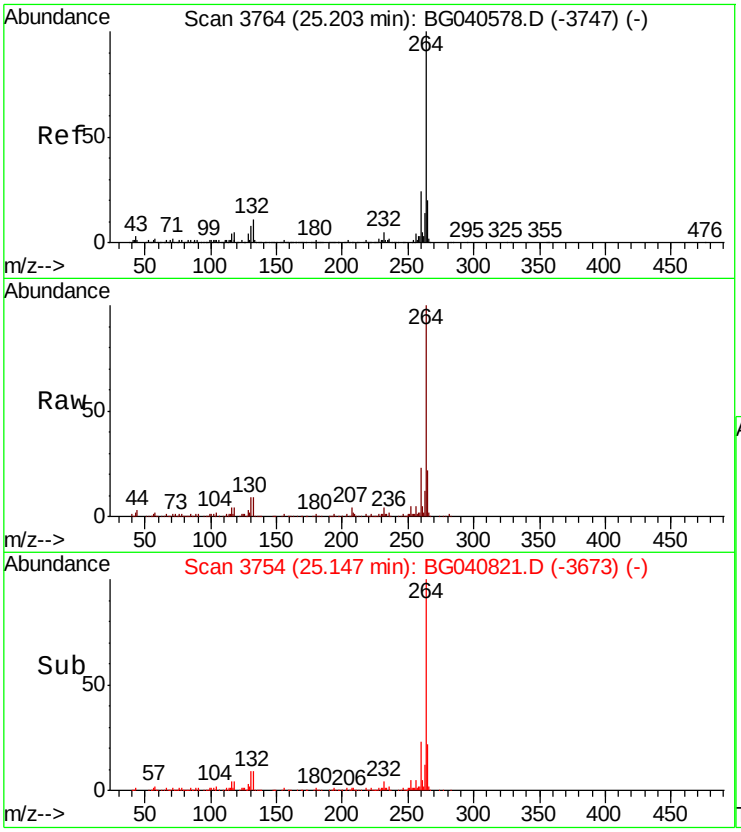


#86
Indeno(1,2,3-cd)pyrene
Concen: 32.746 ng
RT: 29.00 min Scan# 4409
Delta R.T. -0.10 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:276 Resp: 903818

Ion	Ratio	Lower	Upper
276	100		
138	0.0	9.8	14.6#
277	25.3	17.3	25.9



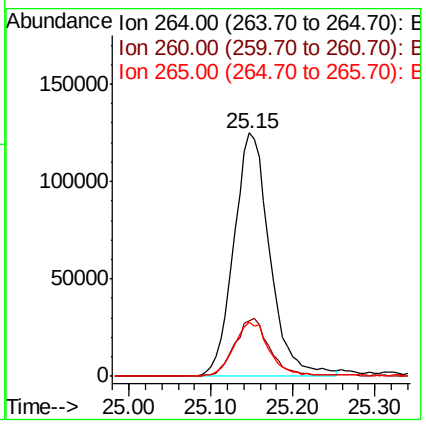


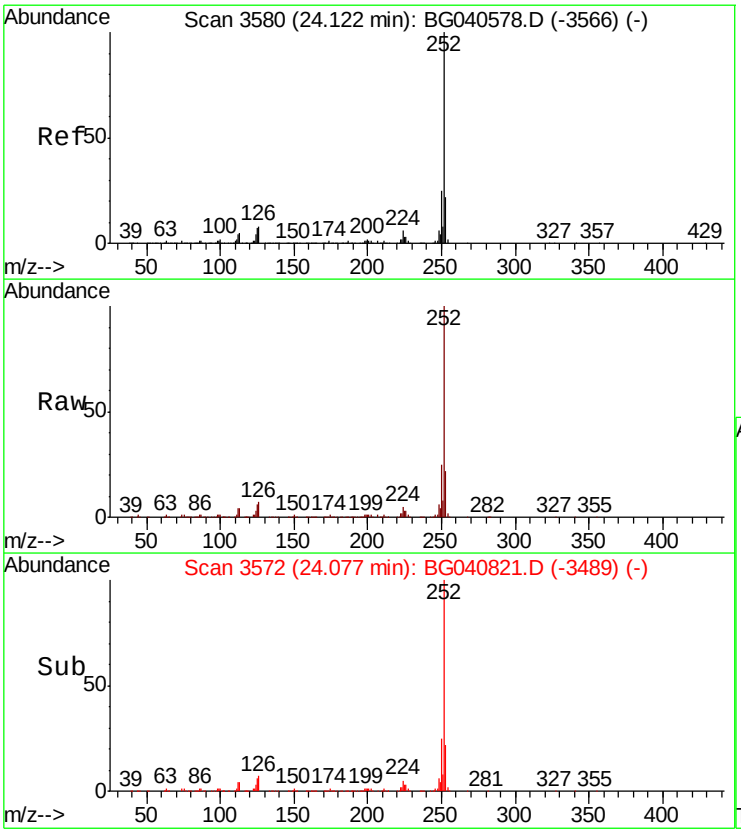
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.15 min Scan# 3754
Delta R.T. -0.06 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 383583

Ion	Ratio	Lower	Upper
264	100		
260	22.6	19.2	28.8
265	22.4	16.6	25.0

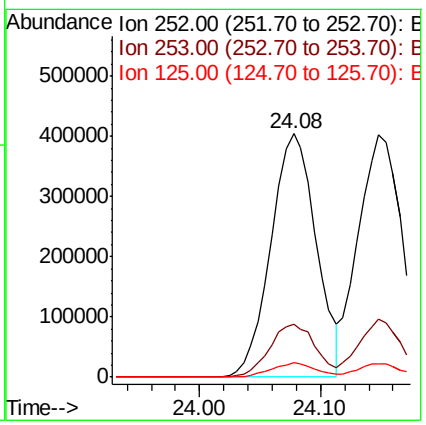


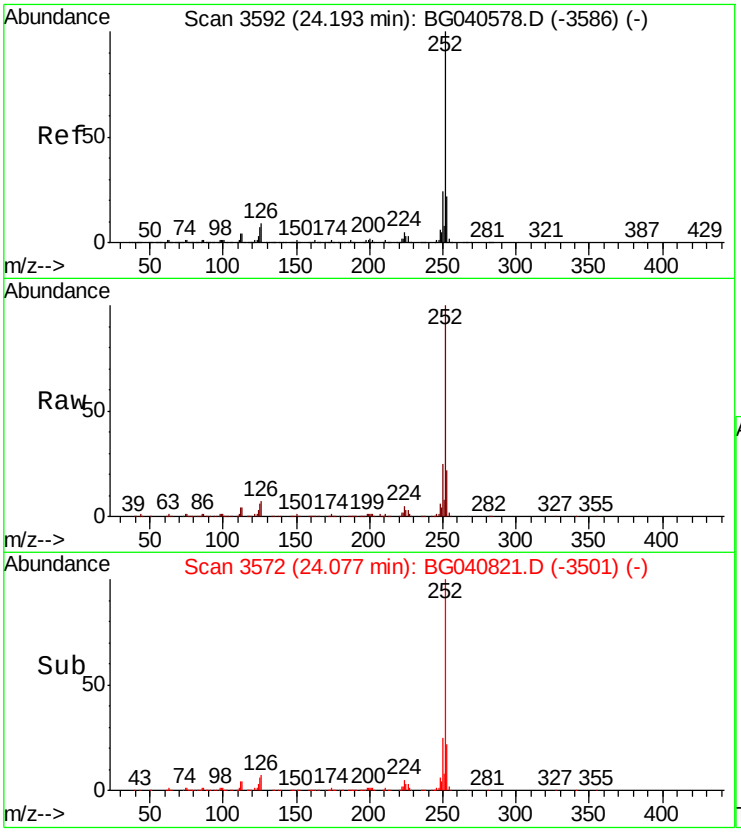


#88
Benzo(b)fluoranthene
Concen: 44.863 ng
RT: 24.08 min Scan# 3572
Delta R.T. -0.04 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:252 Resp: 1051599

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	6.1	5.4	8.0



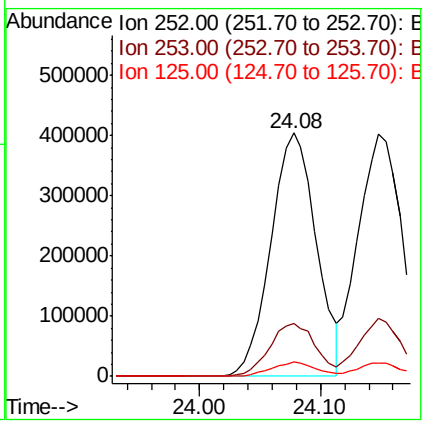


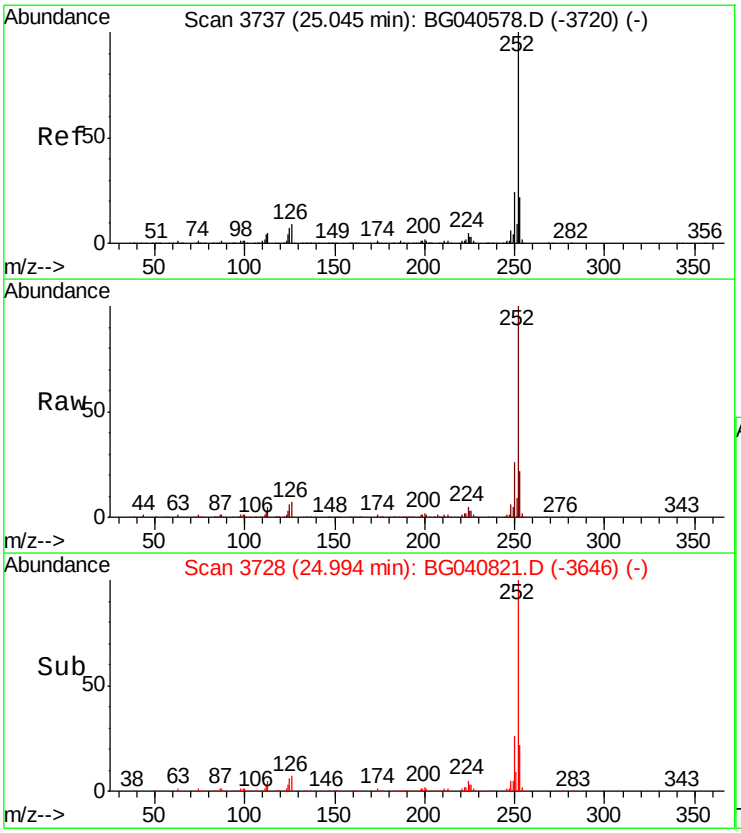
#89
Benzo(k)fluoranthene
Concen: 48.038 ng
RT: 24.08 min Scan# 3572
Delta R.T. -0.12 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1051599

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	6.1	5.5	8.3

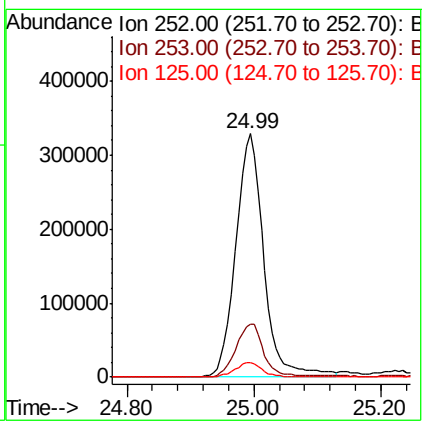


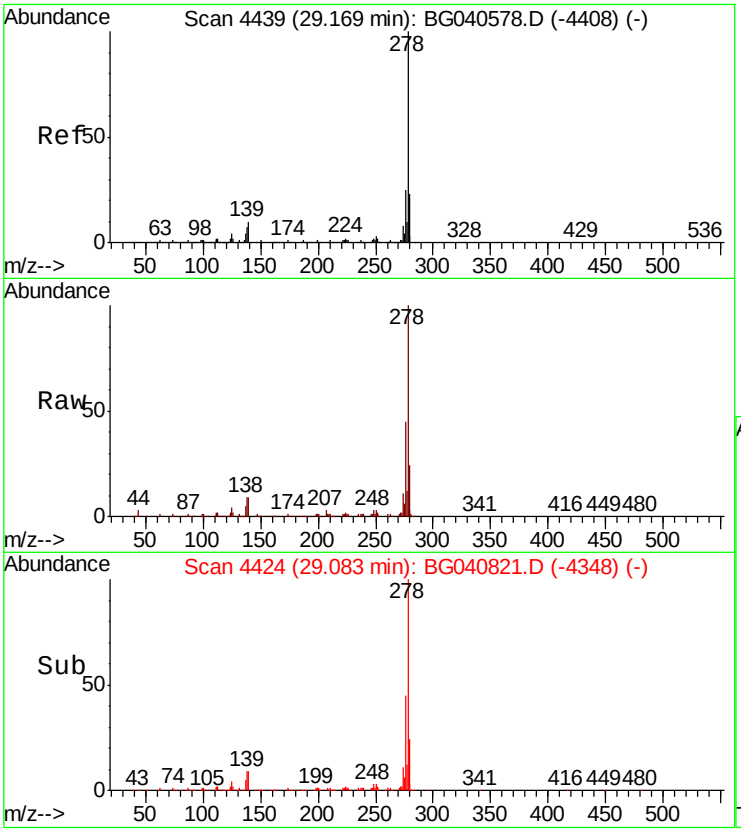


#90
Benzo(a)pyrene
Concen: 45.026 ng
RT: 24.99 min Scan# 3728
Delta R.T. -0.05 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:252 Resp: 999050

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.6
125	6.1	5.7	8.5



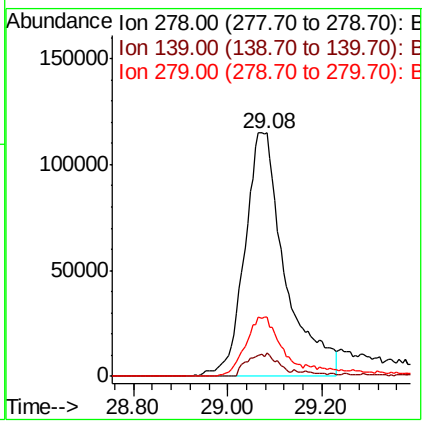


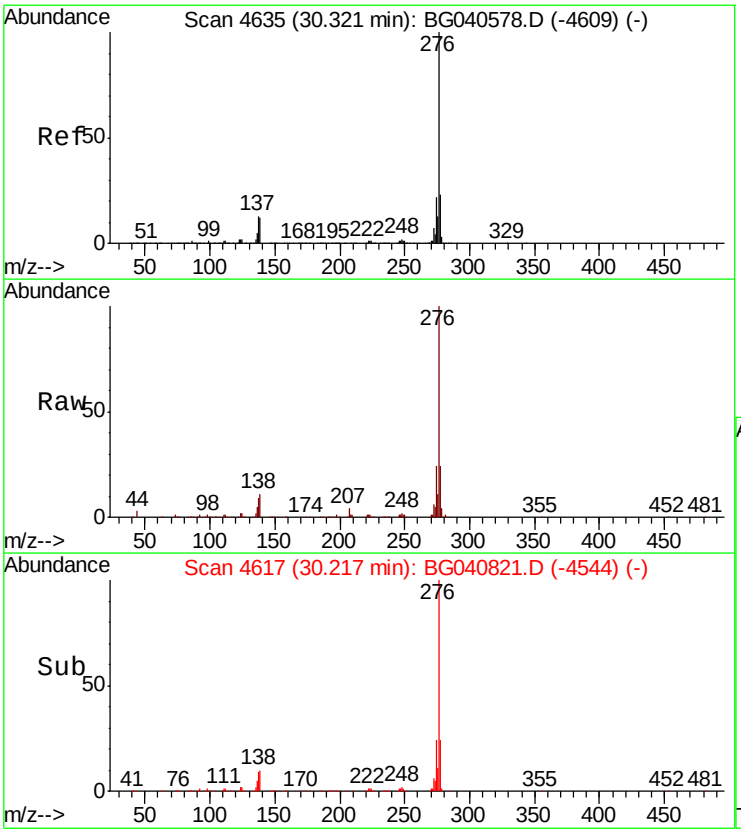
#91
Dibenzo(a,h)anthracene
Concen: 30.549 ng
RT: 29.08 min Scan# 4424
Delta R.T. -0.09 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 685934

Ion	Ratio	Lower	Upper
278	100		
139	9.4	8.2	12.4
279	24.2	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 31.637 ng
RT: 30.22 min Scan# 4617
Delta R.T. -0.10 min
Lab File: BG040821.D
Acq: 9 May 2019 18:31

Tgt Ion:276 Resp: 706978

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.4	27.6
138	10.8	9.8	14.6