Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050219\
Data File : BG040721.D
Acq On : 3 May 2019 00:04
Operator : JU/SJ
Sample : PB119404BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB119404BS

Quant Time: May 03 04:25:15 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	56840	20.00	ng		-0.02
21) Naphthalene-d8	10.97	136	242096	20.00	ng		-0.02
39) Acenaphthene-d10	14.78	164	186281	20.00	ng		-0.02
64) Phenanthrene-d10	17.52	188	518964	20.00	ng		-0.02
76) Chrysene-d12	21.80	240	530077	20.00	ng		-0.02
87) Perylene-d12	25.16	264	472082	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.68	112	516303	160.12	ng		0.00
7) Phenol-d6	7.29	99	746185	150.30	ng		0.00
23) Nitrobenzene-d5	9.32	82	437668	83.53	ng		-0.02
42) 2,4,6-Tribromophenol	16.26	330	411604	160.75	ng		0.00
45) 2-Fluorobiphenyl	13.40	172	928854	72.01	ng		-0.02
79) Terphenyl-d14	20.11	244	1931779	80.74	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	48740	33.237	ng		95
3) Pyridine	3.95	79	129344	30.430	ng		96
4) n-Nitrosodimethylamine	3.87	42	89365	37.905	ng		95
6) Aniline	7.47	93	201028	30.549	ng		99
8) 2-Chlorophenol	7.70	128	164655	41.820	ng		96
9) Benzaldehyde	7.28	77	88228	26.670	ng		94
10) Phenol	7.31	94	230453	43.181	ng		93
11) bis(2-Chloroethyl)ether	7.56	93	151464	37.847	ng		98
12) 1,3-Dichlorobenzene	8.03	146	161400	37.557	ng		99
13) 1,4-Dichlorobenzene	8.18	146	168610	38.704	ng		97
14) 1,2-Dichlorobenzene	8.50	146	162354	38.644	ng		99
15) Benzyl Alcohol	8.38	79	202421	39.184	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.67	45	273282	34.298	ng		98
17) 2-Methylphenol	8.58	107	158040	41.844	ng		97
18) Hexachloroethane	9.24	117	64700	36.205	ng		94
19) n-Nitroso-di-n-propylamine	8.95	70	152679	34.163	ng		98
20) 3+4-Methylphenols	8.91	107	221397	42.079	ng		99
22) Acetophenone	8.98	105	269180	39.985	ng	#	95
24) Nitrobenzene	9.37	77	232125	41.523	ng		97
25) Isophorone	9.88	82	434643	37.242	ng		99
26) 2-Nitrophenol	10.08	139	94356	47.087	ng		96
27) 2,4-Dimethylphenol	10.12	122	178235	47.406	ng		97
28) bis(2-Chloroethoxy)methane	10.36	93	217387	37.125	ng		99
29) 2,4-Dichlorophenol	10.61	162	196110	45.880	ng		95
30) 1,2,4-Trichlorobenzene	10.82	180	198676	41.915	ng		98
31) Naphthalene	11.02	128	508602	39.544	ng		99
32) Benzoic acid	10.25	122	136931	53.201	ng		96
33) 4-Chloroaniline	11.13	127	135616	23.781	ng	#	93
34) Hexachlorobutadiene	11.29	225	139264	39.796	ng		99
35) Caprolactam	11.92	113	46262	27.414	ng		93
36) 4-Chloro-3-methylphenol	12.23	107	240361	44.576	ng		98
37) 2-Methylnaphthalene	12.61	142	389714	40.526	ng		97
38) 1-Methylnaphthalene	12.83	142	373725	39.760	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.97	216	264240	38.078	ng		99

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050219\
Data File : BG040721.D
Acq On : 3 May 2019 00:04
Operator : JU/SJ
Sample : PB119404BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB119404BS

Quant Time: May 03 04:25:15 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	267006	65.206	ng		99
43) 2,4,6-Trichlorophenol	13.21	196	192255	45.845	ng		98
44) 2,4,5-Trichlorophenol	13.28	196	209375	45.833	ng		97
46) 1,1'-Biphenyl	13.61	154	528084	36.513	ng		99
47) 2-Chloronaphthalene	13.66	162	433119	38.266	ng		99
48) 2-Nitroaniline	13.87	65	190507	47.284	ng		97
49) Acenaphthylene	14.50	152	707036	36.818	ng		99
50) Dimethylphthalate	14.22	163	618309	39.671	ng		100
51) 2,6-Dinitrotoluene	14.35	165	138821	45.637	ng		93
52) Acenaphthene	14.84	154	412704	36.903	ng		95
53) 3-Nitroaniline	14.68	138	107958	34.638	ng	#	97
54) 2,4-Dinitrophenol	14.89	184	154122	88.974	ng	#	87
55) Dibenzofuran	15.18	168	718942	39.249	ng		99
56) 4-Nitrophenol	14.98	139	247601	91.617	ng		94
57) 2,4-Dinitrotoluene	15.14	165	205310	49.671	ng		93
58) Fluorene	15.82	166	588093	39.722	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.39	232	225355	49.011	ng		97
60) Diethylphthalate	15.58	149	669204	40.695	ng		99
61) 4-Chlorophenyl-phenylether	15.80	204	356857	41.443	ng		98
62) 4-Nitroaniline	15.85	138	161587	46.347	ng		92
63) Azobenzene	16.10	77	639779	37.778	ng		99
65) 4,6-Dinitro-2-methylphenol	15.89	198	113988	45.084	ng		91
66) n-Nitrosodiphenylamine	16.02	169	555578	36.387	ng		99
67) 4-Bromophenyl-phenylether	16.70	248	242450	37.499	ng		95
68) Hexachlorobenzene	16.81	284	253033	37.848	ng		95
69) Atrazine	16.96	200	244013	40.337	ng		100
70) Pentachlorophenol	17.16	266	345615	88.345	ng		98
71) Phenanthrene	17.56	178	1058007	37.850	ng		97
72) Anthracene	17.66	178	1080923	38.471	ng		99
73) Carbazole	17.92	167	979316	38.256	ng		100
74) Di-n-butylphthalate	18.46	149	1175687	38.051	ng		99
75) Fluoranthene	19.56	202	1393311	39.999	ng		100
77) Benzidine	19.74	184	483741	33.330	ng		99
78) Pyrene	19.92	202	1377654	41.467	ng		98
80) Butylbenzylphthalate	20.79	149	551915	42.623	ng		95
81) Benzo(a)anthracene	21.79	228	1332495	39.775	ng		99
82) 3,3'-Dichlorobenzidine	21.70	252	387953	32.490	ng		97
83) Chrysene	21.86	228	1311521	41.164	ng		97
84) Bis(2-ethylhexyl)phthalate	21.66	149	753777	40.327	ng		97
85) Di-n-octyl phthalate	22.91	149	1270204	40.351	ng		99
86) Indeno(1,2,3-cd)pyrene	29.02	276	1528763	39.686	ng	#	90
88) Benzo(b)fluoranthene	24.09	252	1396409	48.405	ng		98
89) Benzo(k)fluoranthene	24.16	252	1339560	49.721	ng		97
90) Benzo(a)pyrene	25.01	252	1354946	49.619	ng		99
91) Dibenzo(a,h)anthracene	29.10	278	1261566	45.653	ng		96
92) Benzo(g,h,i)perylene	30.25	276	1257890	45.737	ng		98

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050219\
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Acq On : 3 May 2019 00:04
Operator : JU/SJ
Sample : PB119404BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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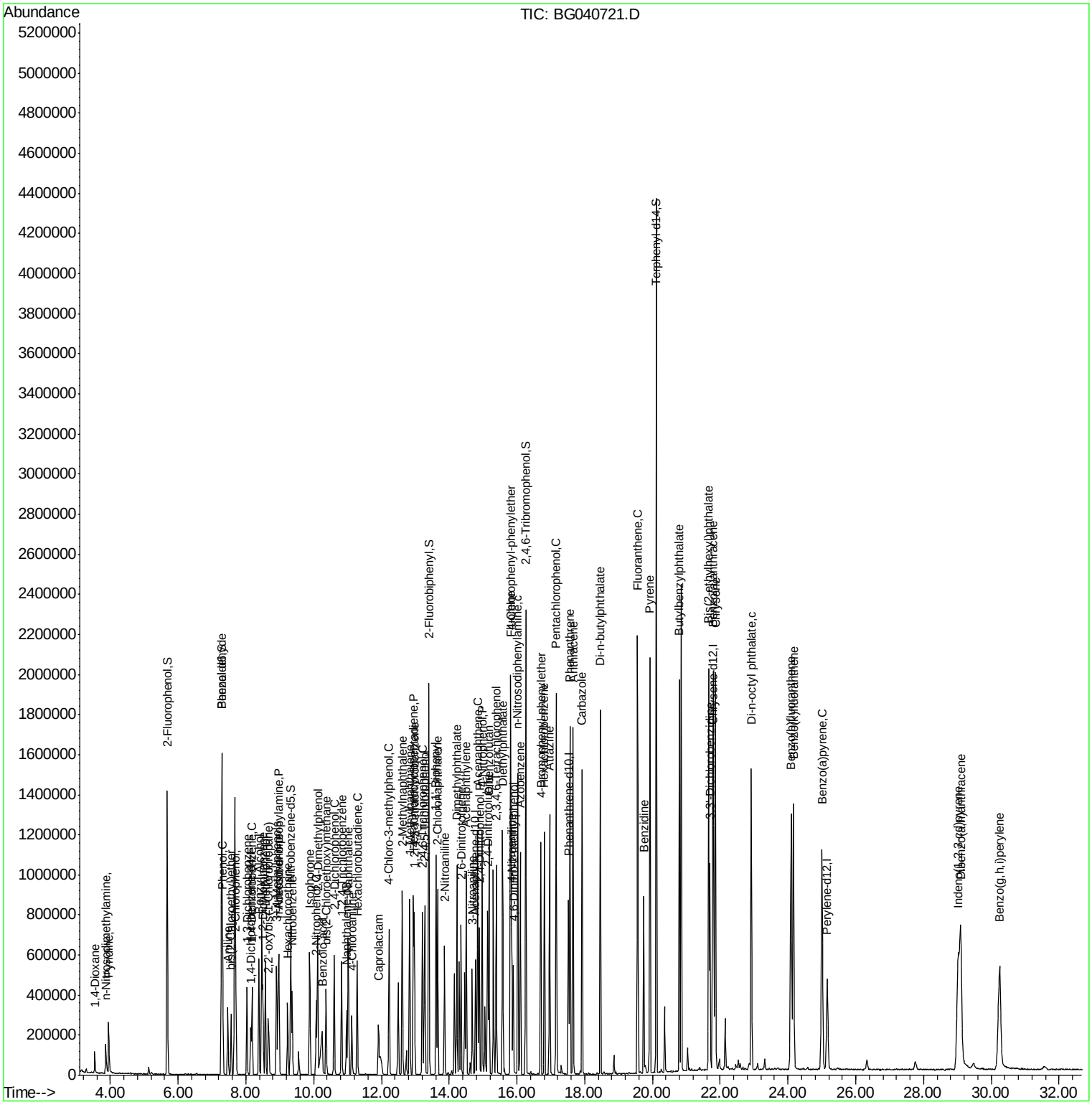
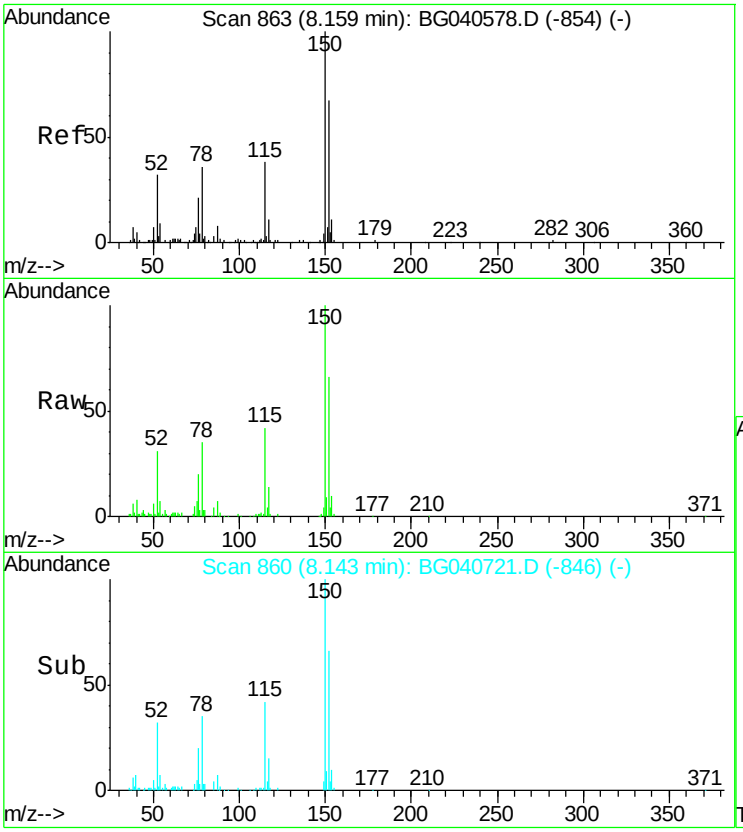
Quant Time: May 03 04:25:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration



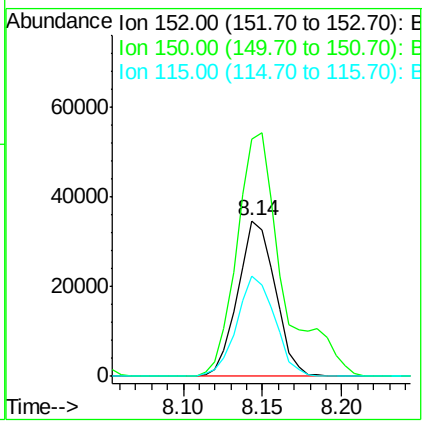


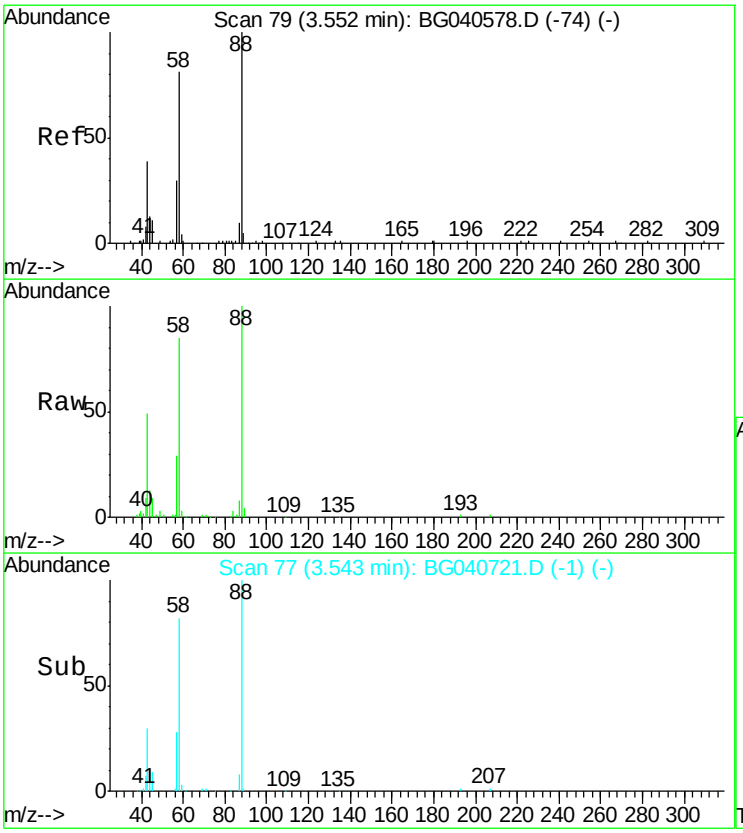
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.14 min Scan# 860
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:152 Resp: 56840

Ion	Ratio	Lower	Upper
152	100		
150	152.3	120.2	180.2
115	64.1	46.2	69.2

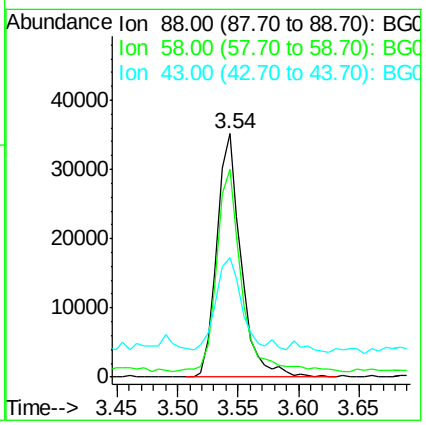


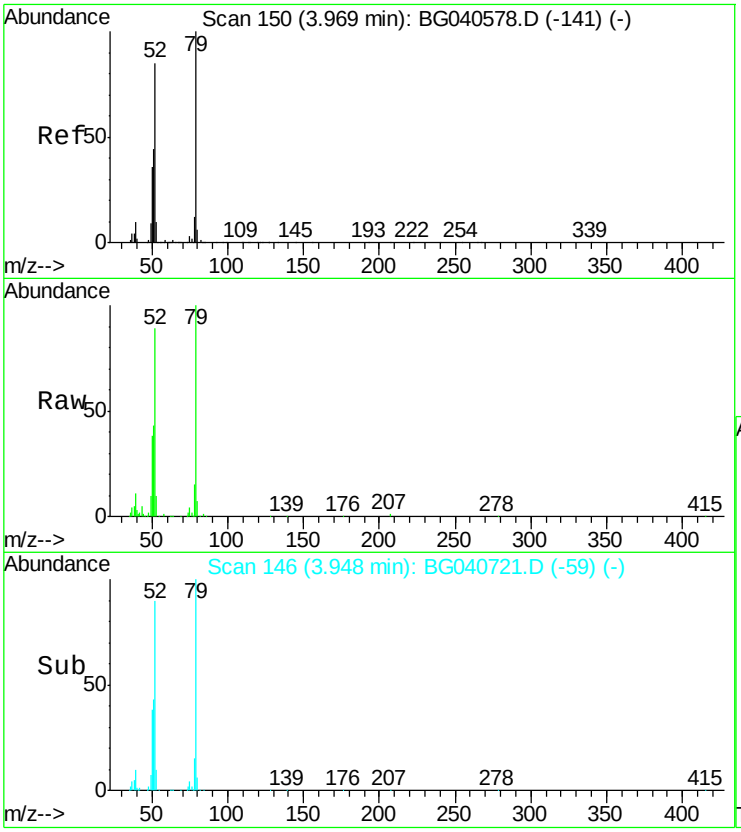


#2
1,4-Dioxane
Concen: 33.237 ng
RT: 3.54 min Scan# 77
Delta R.T. -0.01 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion: 88 Resp: 48740

Ion	Ratio	Lower	Upper
88	100		
58	84.8	71.2	106.8
43	40.0	35.6	53.4



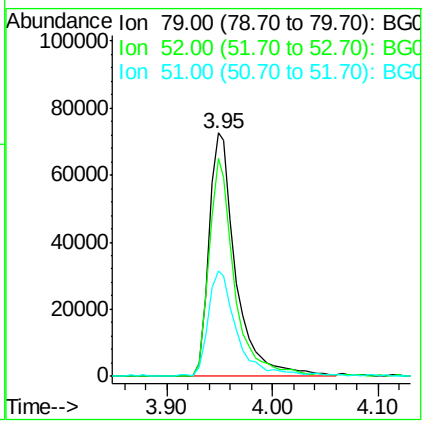


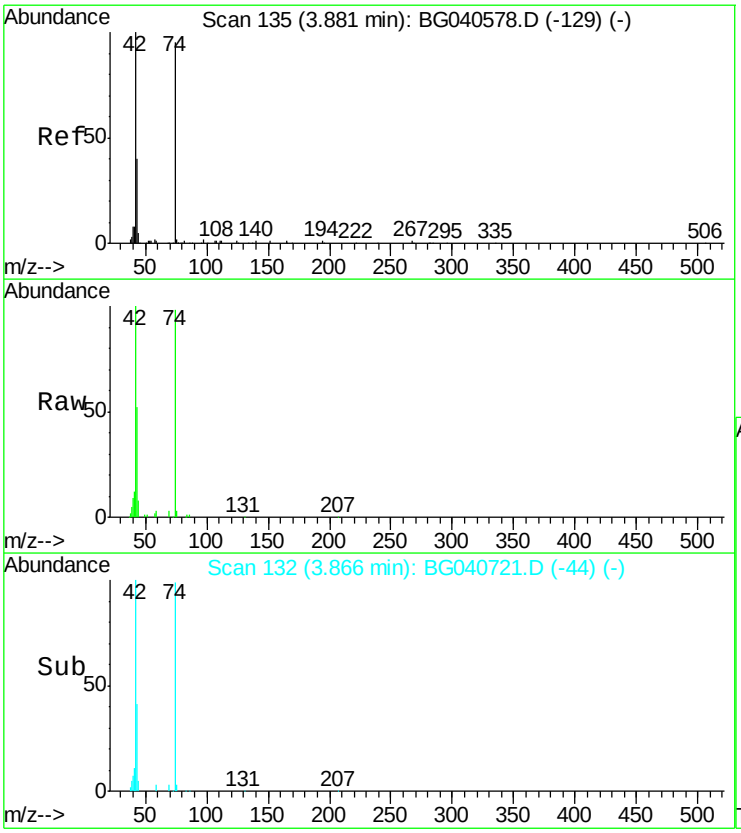
#3
Pyridine
Concen: 30.430 ng
RT: 3.95 min Scan# 146
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion: 79 Resp: 129344

Ion	Ratio	Lower	Upper
79	100		
52	89.4	67.5	101.3
51	43.4	35.6	53.4

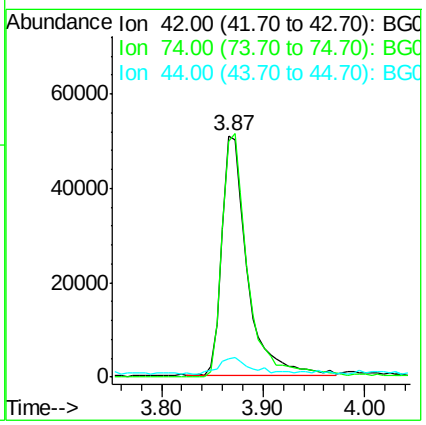


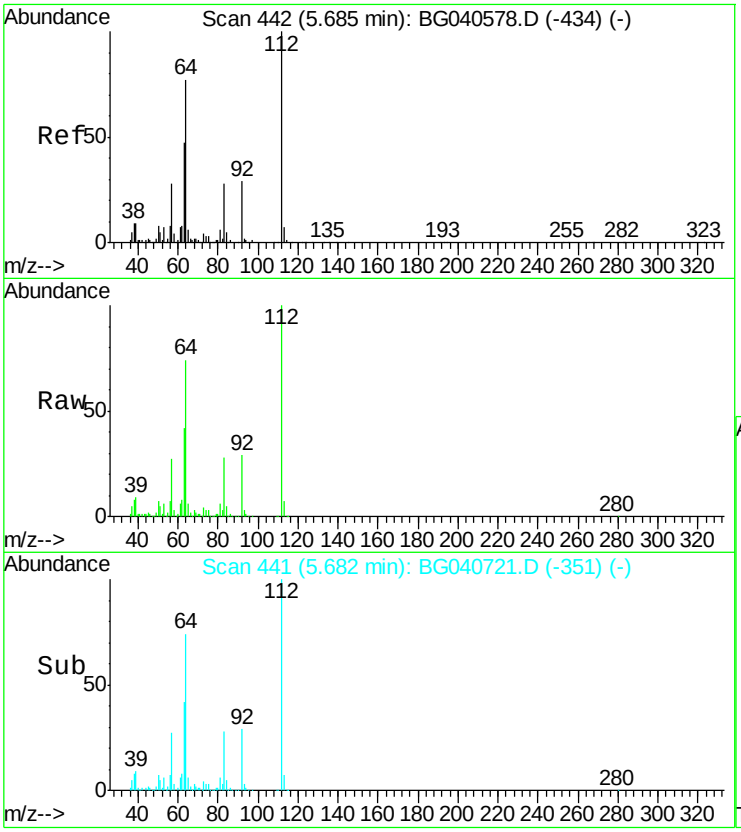


#4
n-Nitrosodimethylamine
Concen: 37.905 ng
RT: 3.87 min Scan# 132
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion: 42 Resp: 89365

Ion	Ratio	Lower	Upper
42	100		
74	97.8	74.6	111.8
44	7.8	7.4	11.0



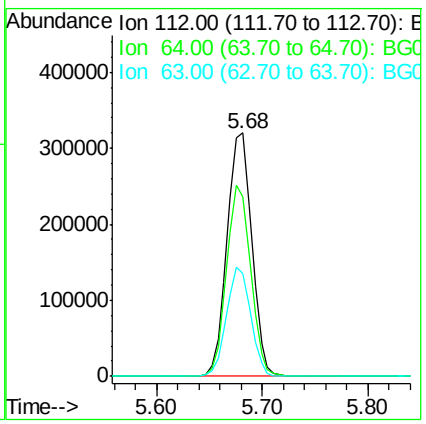


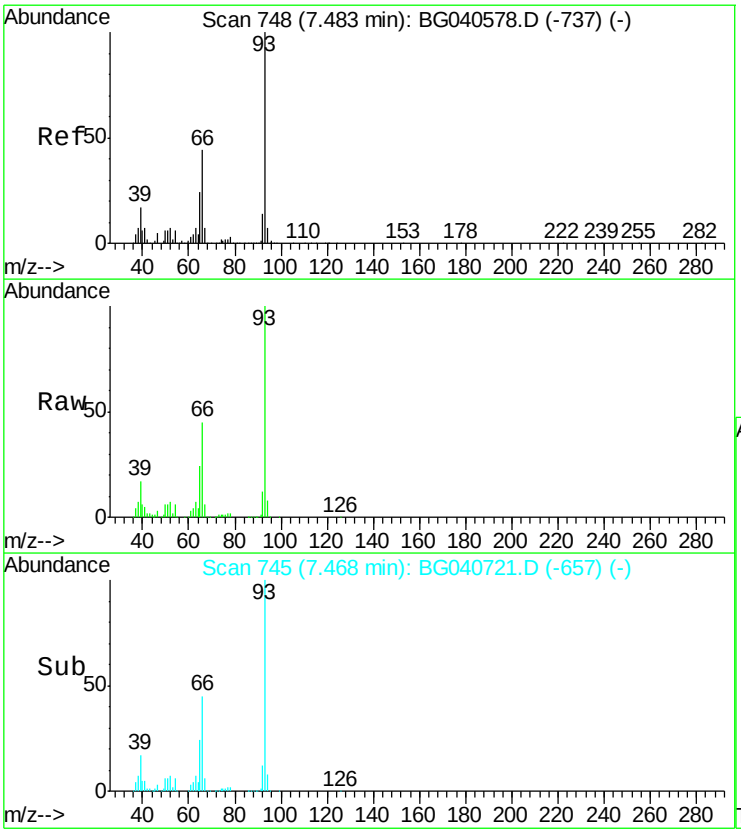
#5
2-Fluorophenol
Concen: 160.120 ng
RT: 5.68 min Scan# 441
Delta R.T. -0.00 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:112 Resp: 516303

Ion	Ratio	Lower	Upper
112	100		
64	74.0	61.4	92.0
63	42.1	37.8	56.6

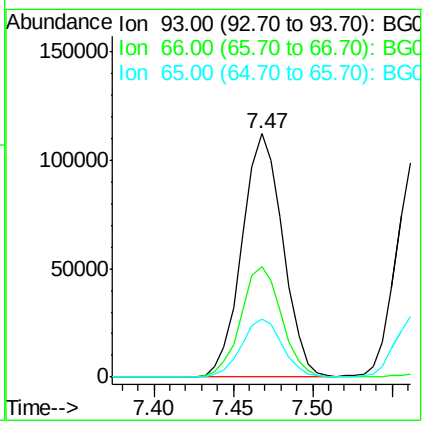


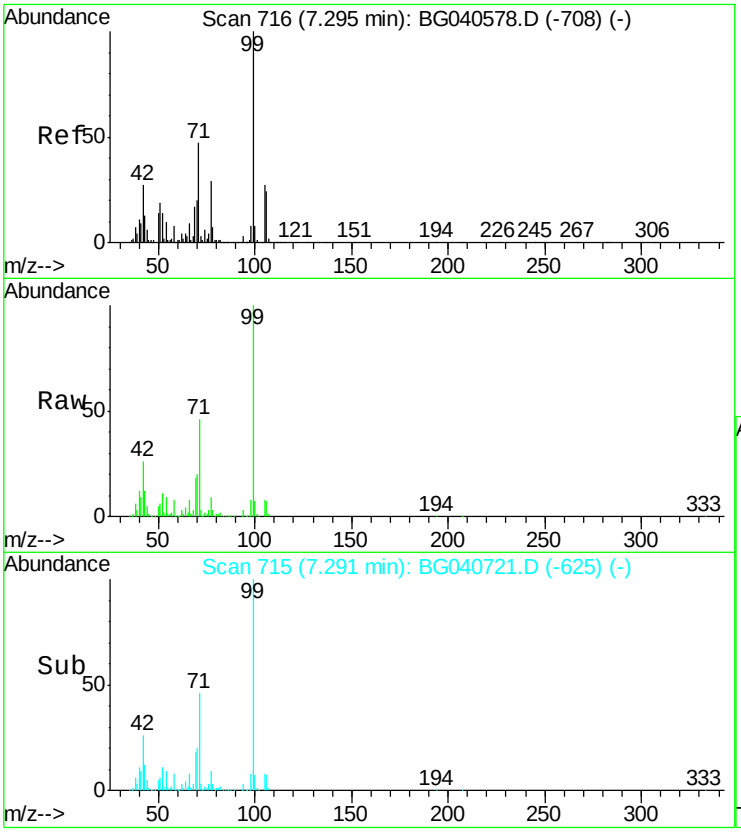


#6
Aniline
Concen: 30.549 ng
RT: 7.47 min Scan# 745
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion: 93 Resp: 201028

Ion	Ratio	Lower	Upper
93	100		
66	45.2	35.5	53.3
65	23.7	19.2	28.8



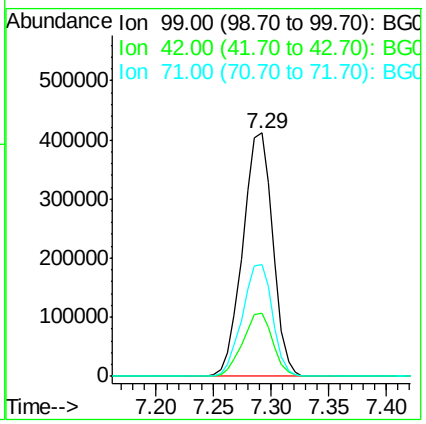


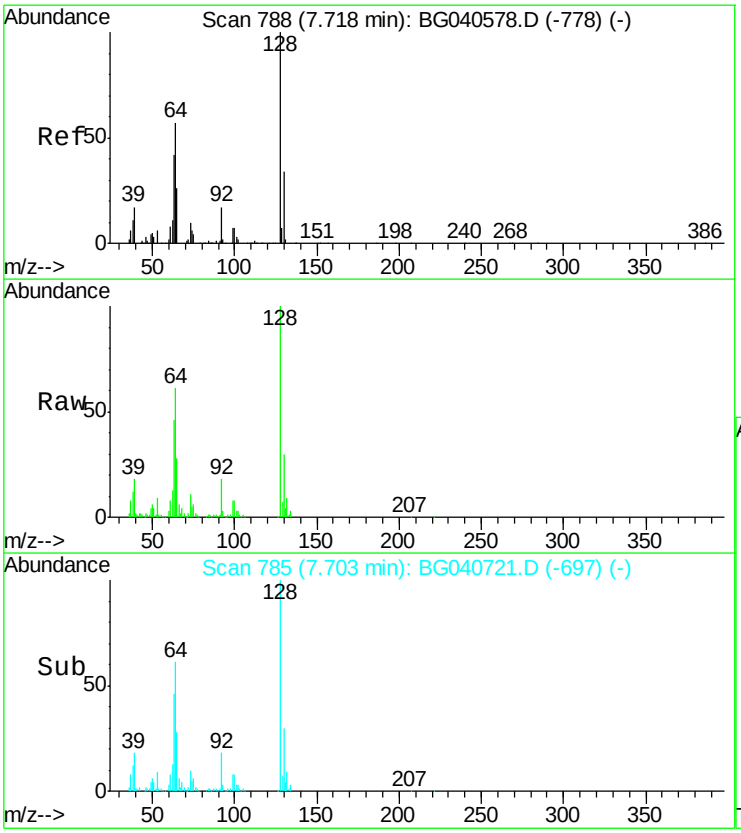
#7
Phenol-d6
Concen: 150.295 ng
RT: 7.29 min Scan# 715
Delta R.T. -0.00 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion: 99 Resp: 746185

Ion	Ratio	Lower	Upper
99	100		
42	26.2	21.8	32.8
71	45.9	38.6	57.8

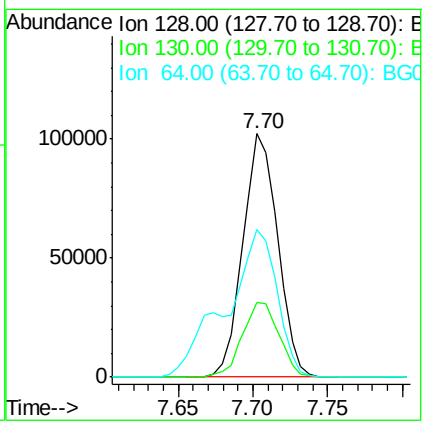


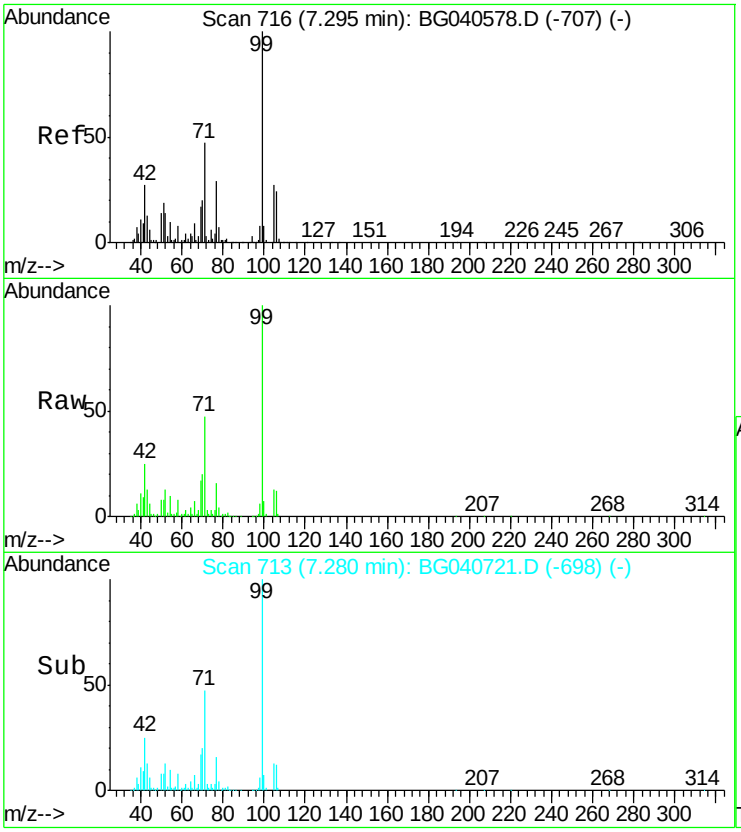


#8
2-Chlorophenol
Concen: 41.820 ng
RT: 7.70 min Scan# 785
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:128 Resp: 164655

Ion	Ratio	Lower	Upper
128	100		
130	30.5	14.5	54.5
64	60.6	38.4	78.4



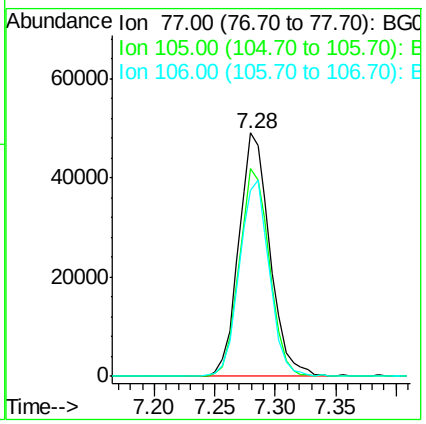


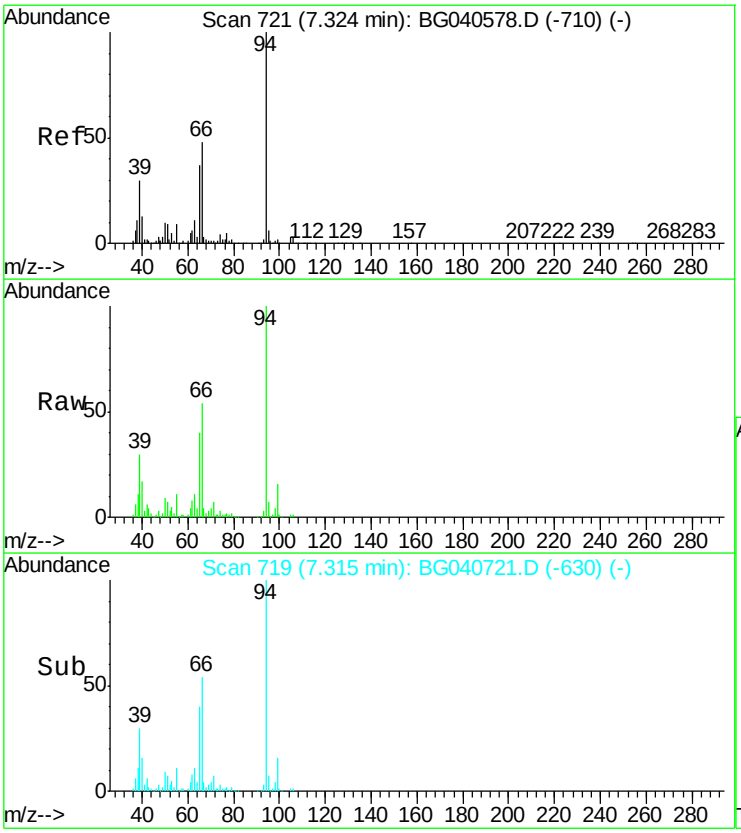
#9
Benzaldehyde
Concen: 26.670 ng
RT: 7.28 min Scan# 713
Delta R.T. -0.01 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion: 77 Resp: 88228

Ion	Ratio	Lower	Upper
77	100		
105	85.5	72.0	112.0
106	76.4	61.2	101.2

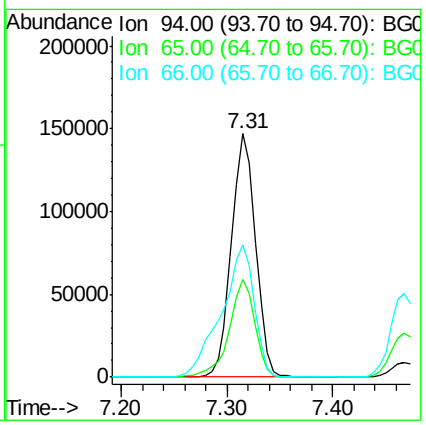


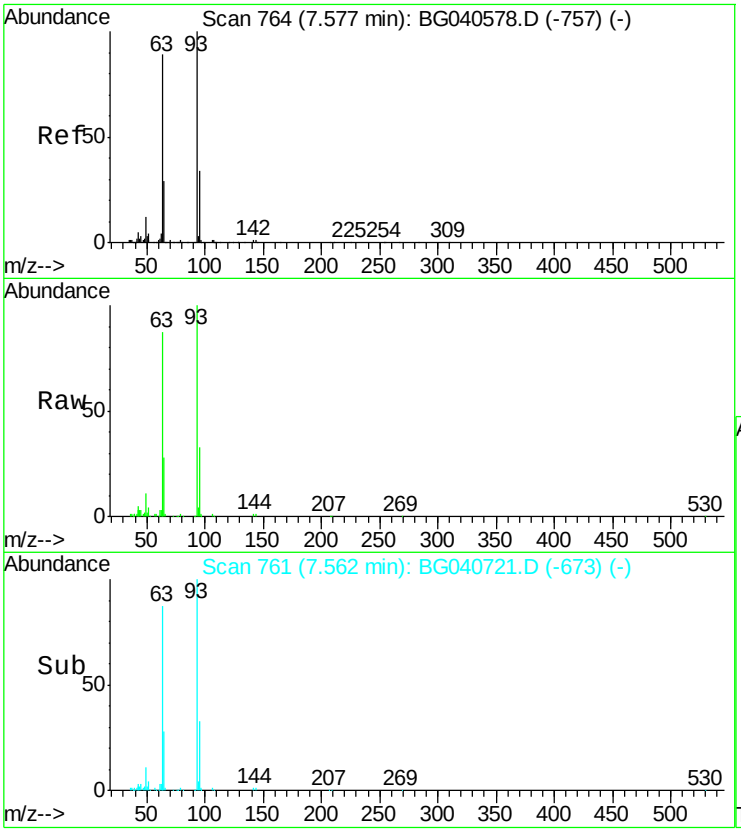


#10
Phenol
Concen: 43.181 ng
RT: 7.31 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion: 94 Resp: 230453

Ion	Ratio	Lower	Upper
94	100		
65	40.2	17.0	57.0
66	54.2	28.6	68.6



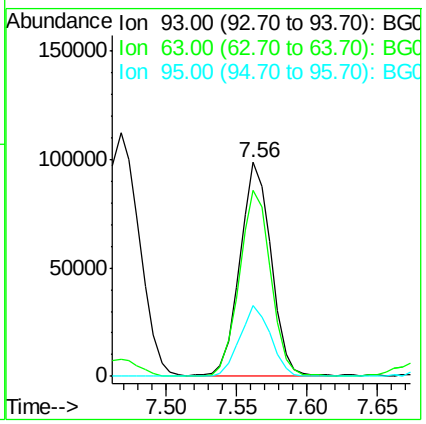


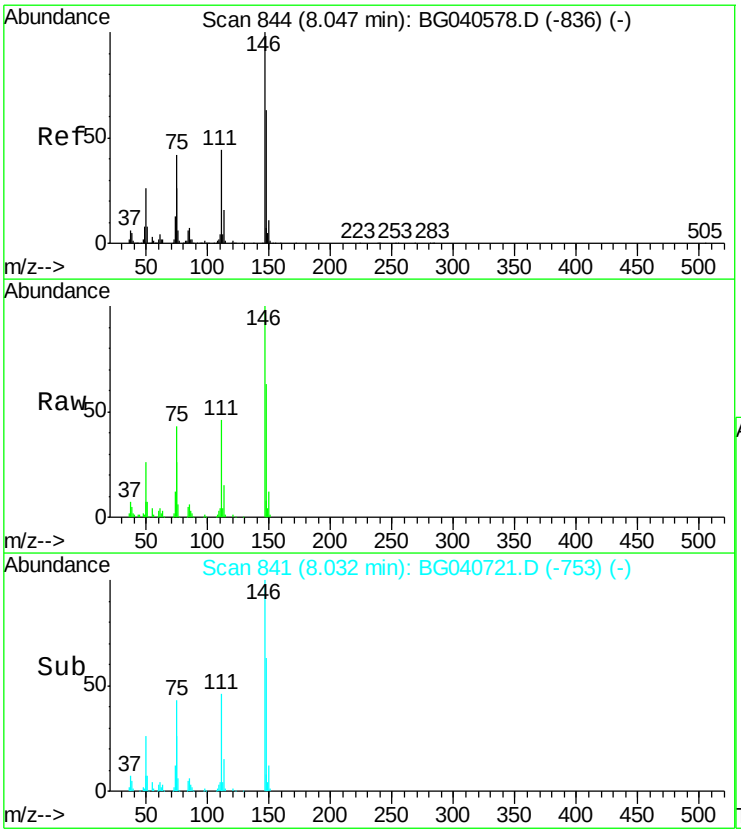
#11
bis(2-Chloroethyl)ether
Concen: 37.847 ng
RT: 7.56 min Scan# 761
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion: 93 Resp: 151464

Ion	Ratio	Lower	Upper
93	100		
63	87.0	68.2	108.2
95	32.9	14.3	54.3

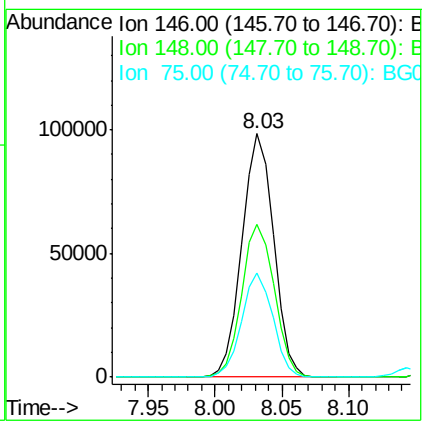


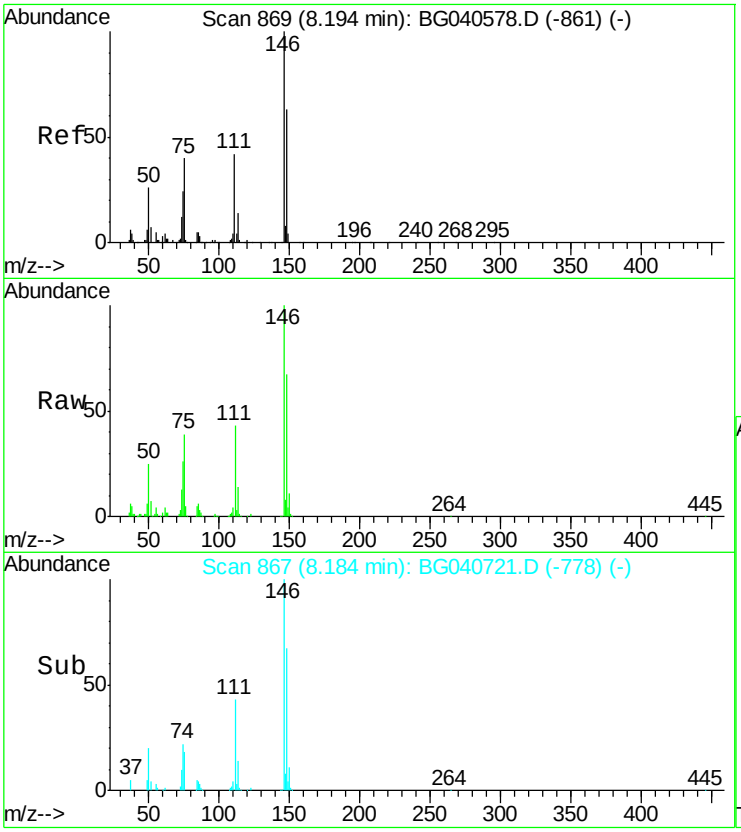


#12
1,3-Dichlorobenzene
Concen: 37.557 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:146 Resp: 161400

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.7	76.1
75	42.7	33.4	50.2



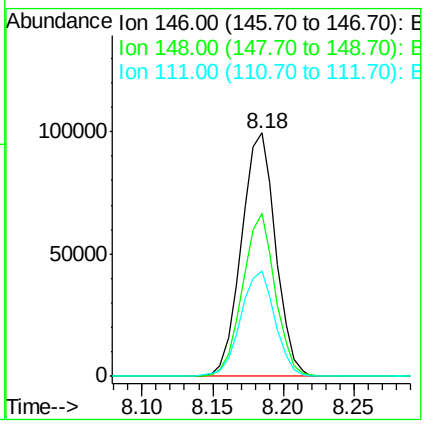


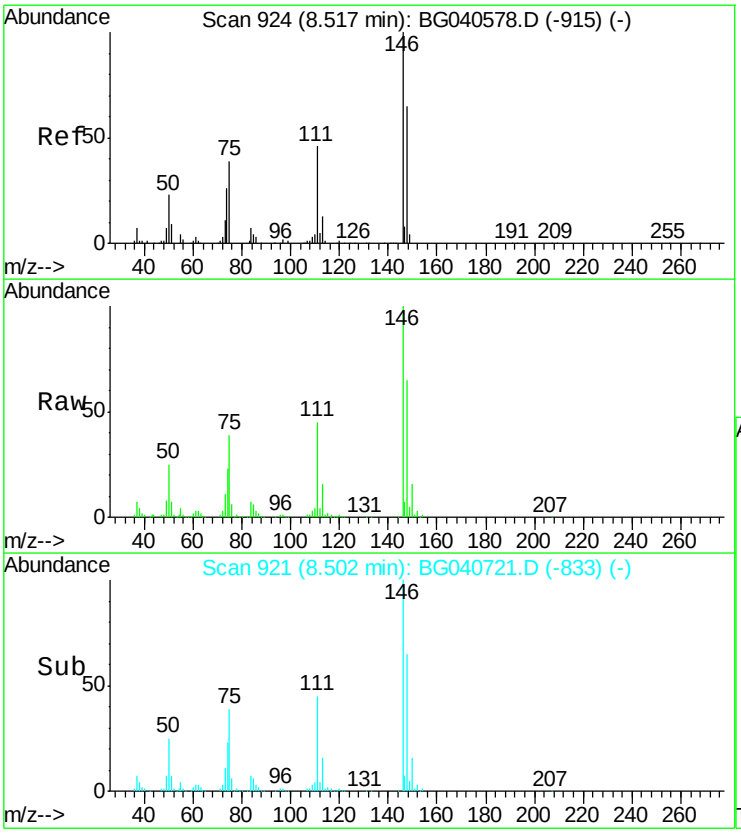
#13
1,4-Dichlorobenzene
Concen: 38.704 ng
RT: 8.18 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:146 Resp: 168610

Ion	Ratio	Lower	Upper
146	100		
148	66.7	50.6	75.8
111	43.3	34.3	51.5

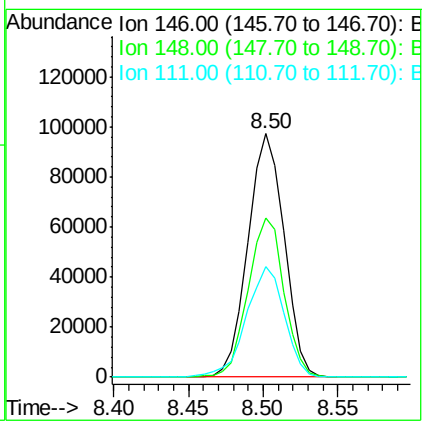


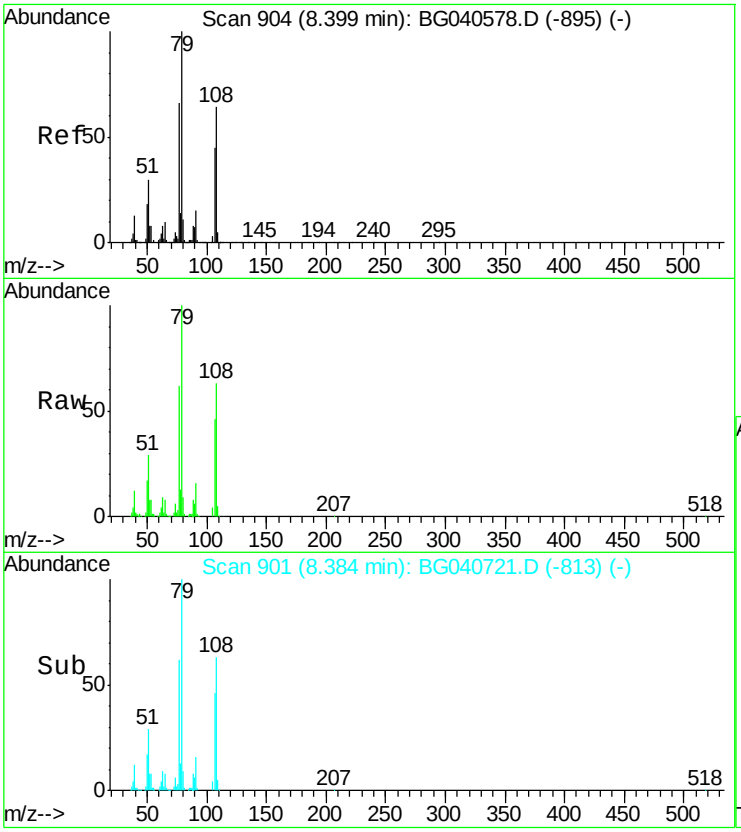


#14
1,2-Dichlorobenzene
Concen: 38.644 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:146 Resp: 162354

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.2	78.4
111	45.4	37.4	56.0



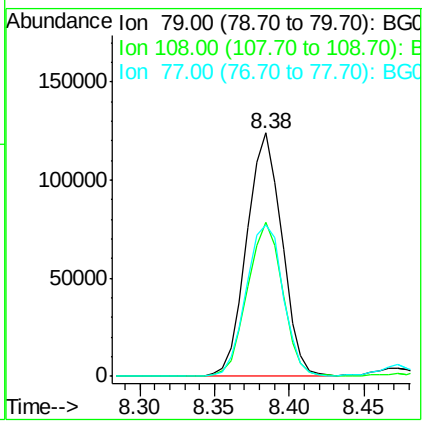


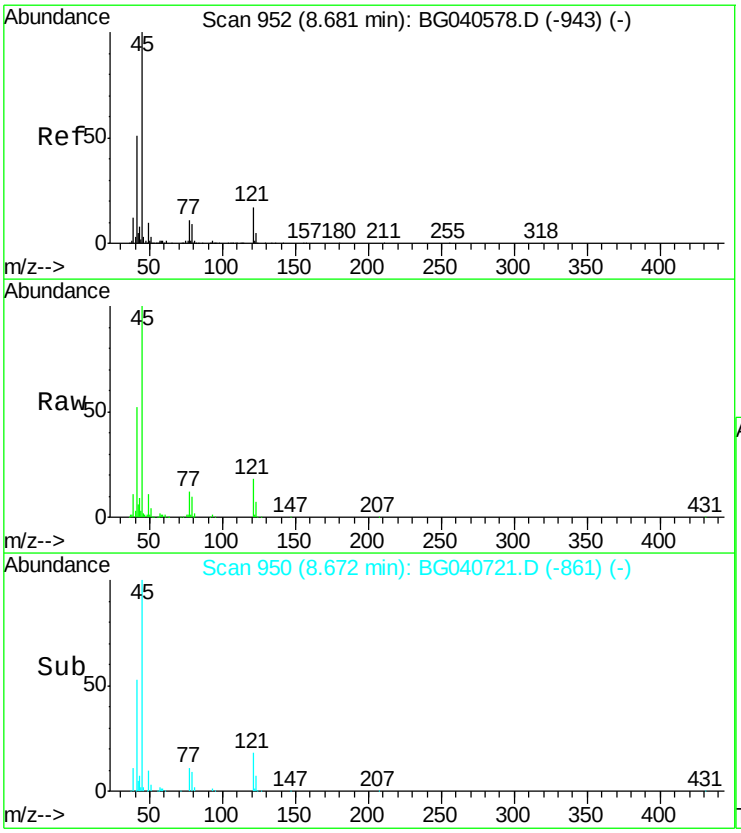
#15
Benzyl Alcohol
Concen: 39.184 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion: 79 Resp: 202421

Ion	Ratio	Lower	Upper
79	100		
108	63.2	51.4	77.0
77	62.4	52.6	79.0

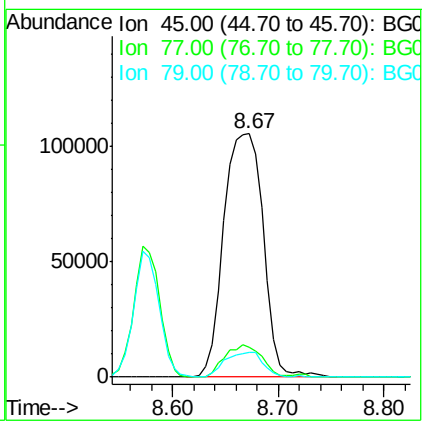


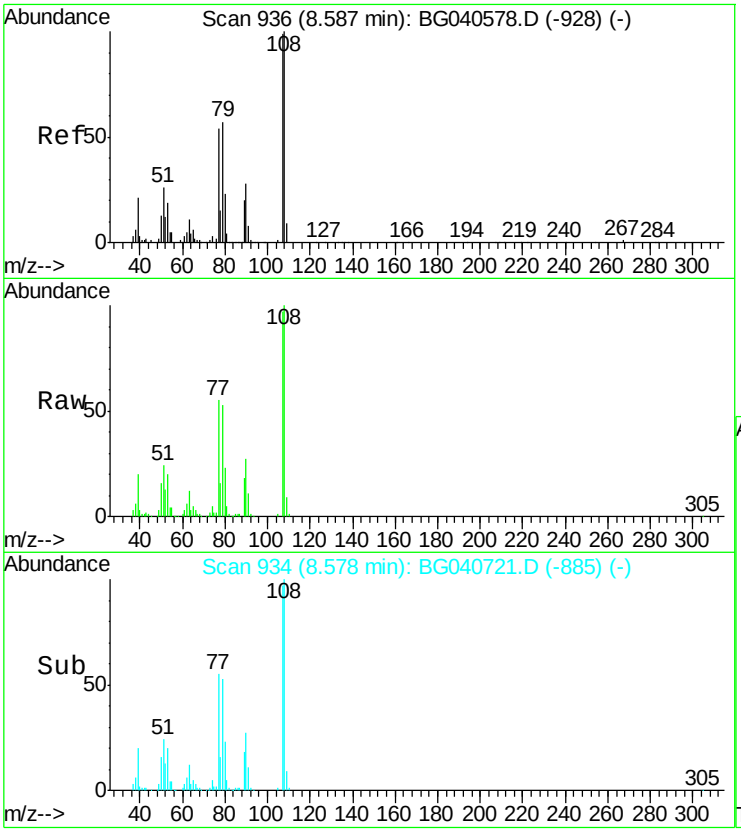


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.298 ng
RT: 8.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion: 45 Resp: 273282

Ion	Ratio	Lower	Upper
45	100		
77	12.2	0.0	31.5
79	10.0	0.0	29.4



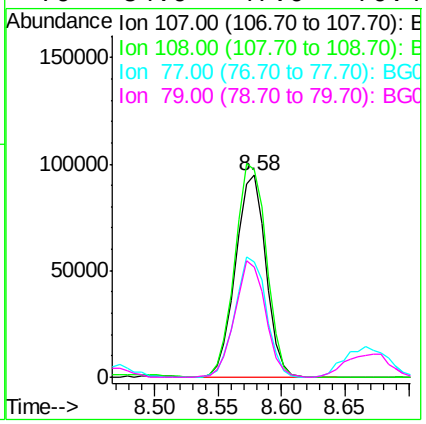


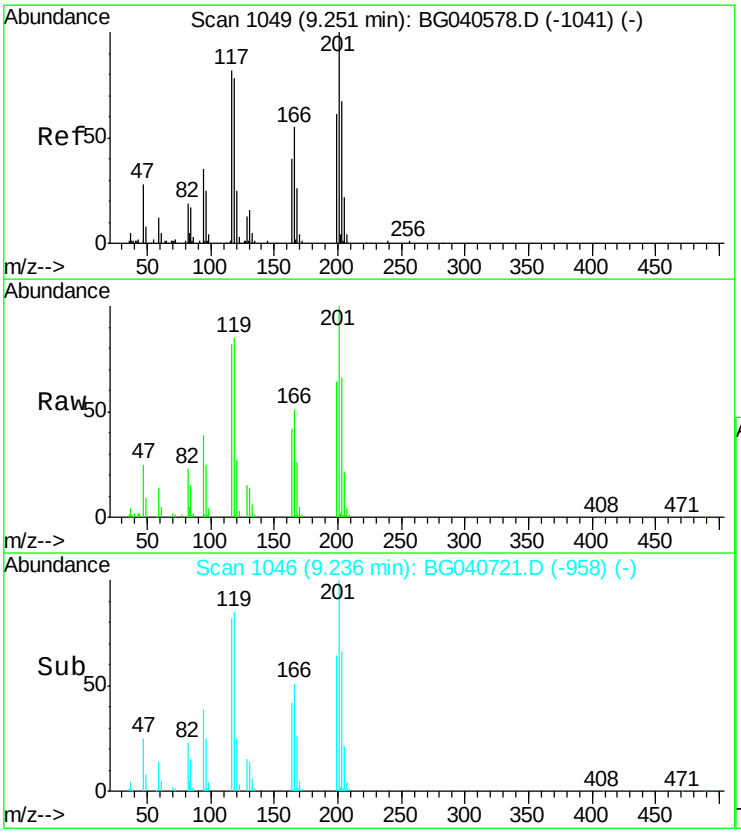
#17
2-Methylphenol
Concen: 41.844 ng
RT: 8.58 min Scan# 934
Delta R.T. -0.01 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:107 Resp: 158040

Ion	Ratio	Lower	Upper
107	100		
108	102.8	81.2	121.8
77	56.9	44.4	66.6
79	54.9	47.0	70.4

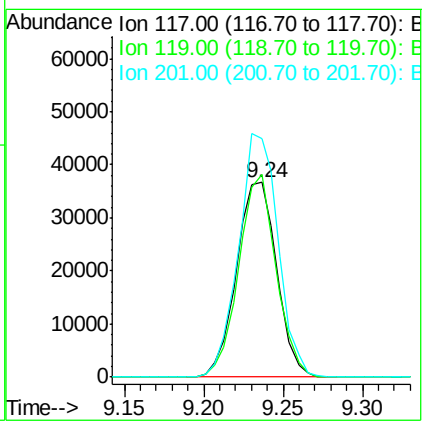


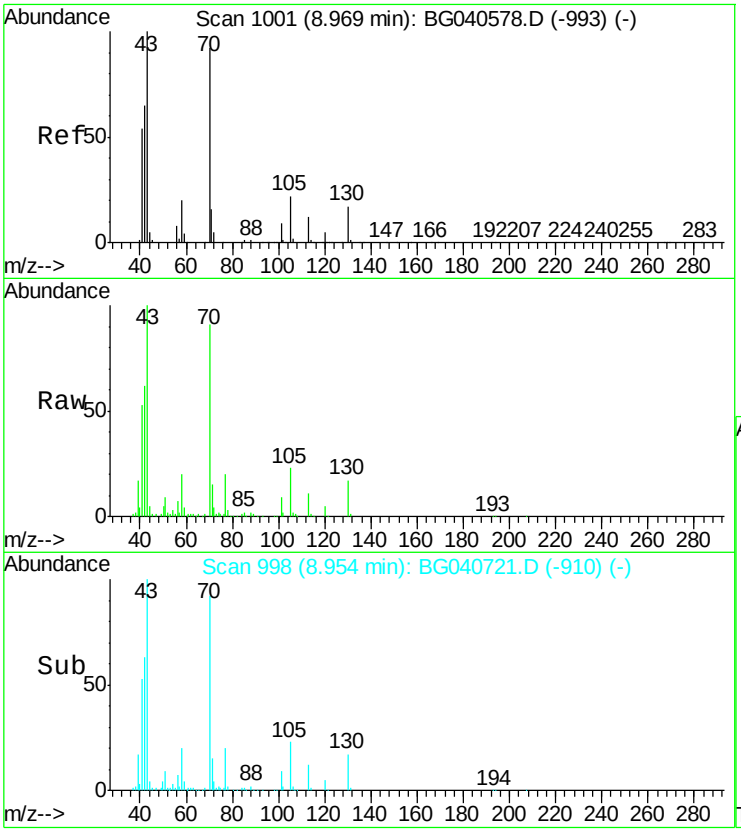


#18
Hexachloroethane
Concen: 36.205 ng
RT: 9.24 min Scan# 1046
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:117 Resp: 64700

Ion	Ratio	Lower	Upper
117	100		
119	105.3	76.6	114.8
201	122.1	101.0	151.6



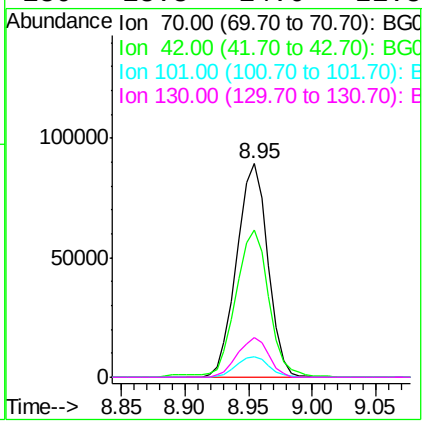


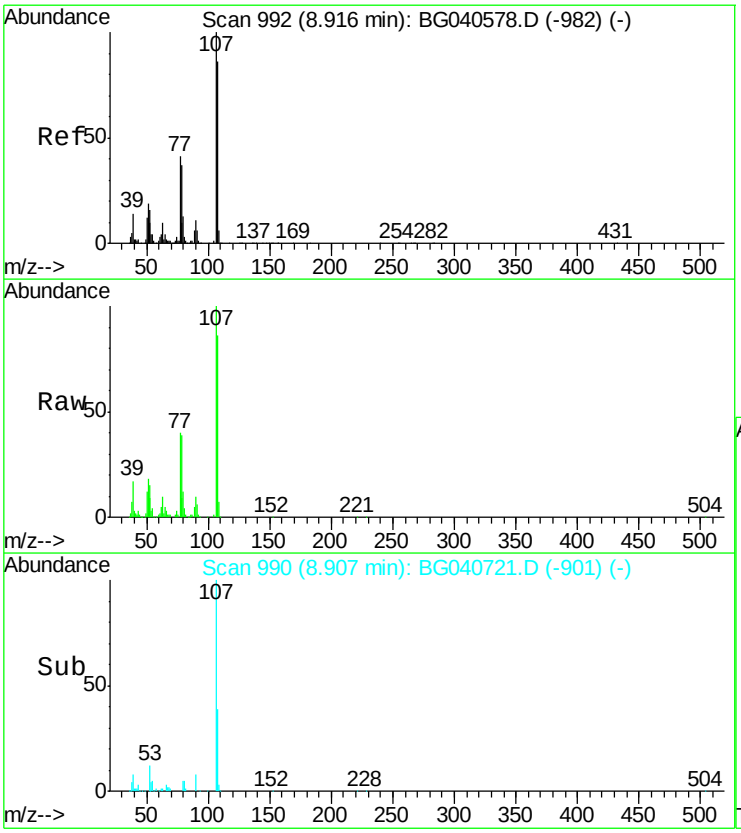
#19
n-Nitroso-di-n-propylamine
Concen: 34.163 ng
RT: 8.95 min Scan# 998
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion: 70 Resp: 152679

Ion	Ratio	Lower	Upper
70	100		
42	68.8	57.1	85.7
101	9.6	7.8	11.8
130	18.3	14.6	21.8

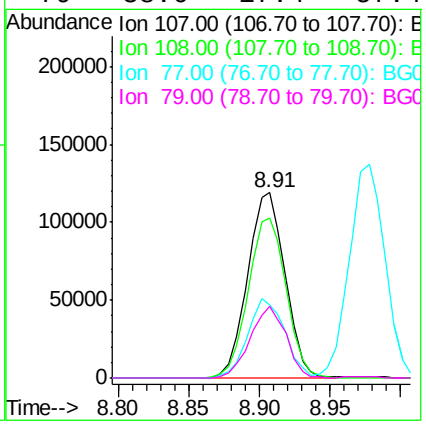


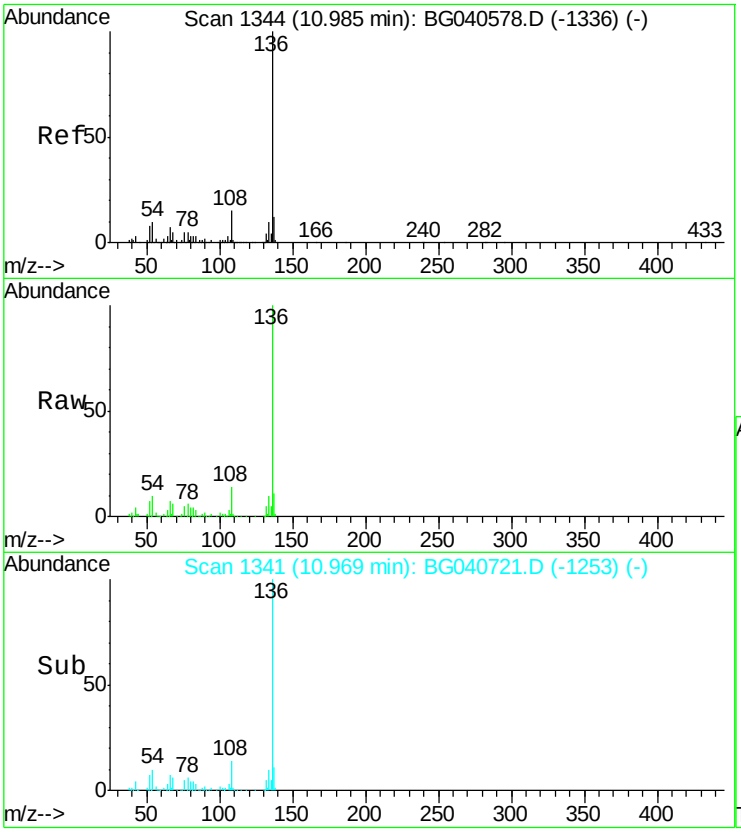


#20
3+4-Methylphenols
Concen: 42.079 ng
RT: 8.91 min Scan# 990
Delta R.T. -0.01 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:107 Resp: 221397

Ion	Ratio	Lower	Upper
107	100		
108	86.1	66.1	106.1
77	39.7	21.6	61.6
79	38.6	17.4	57.4



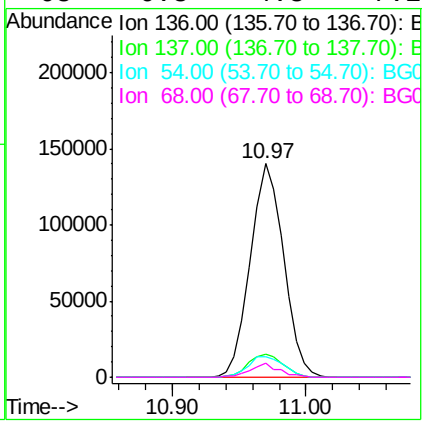


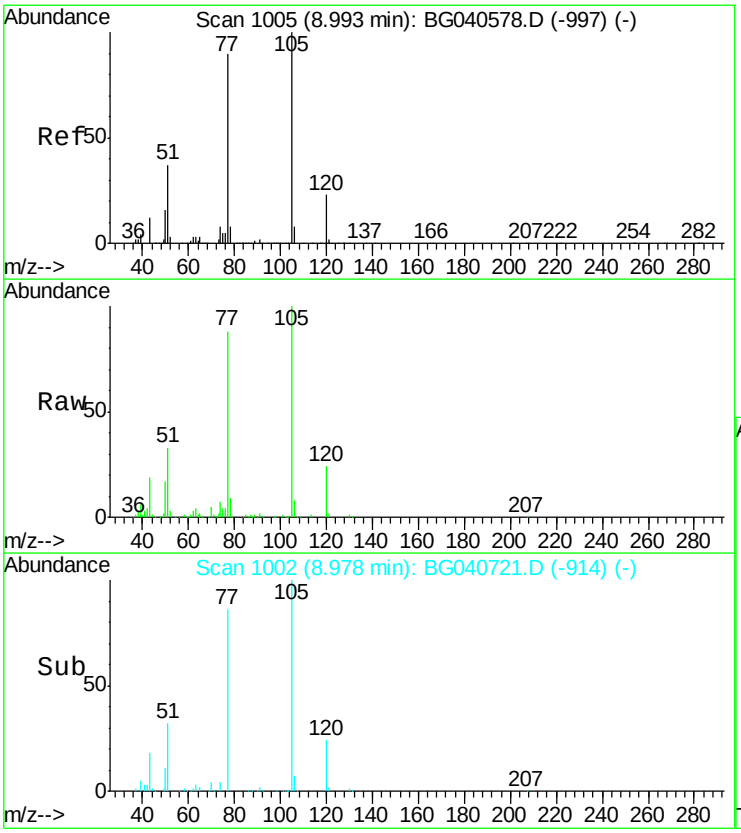
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1341
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:136 Resp: 242096

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.7	14.5
54	9.8	8.6	12.8
68	6.3	4.8	7.2

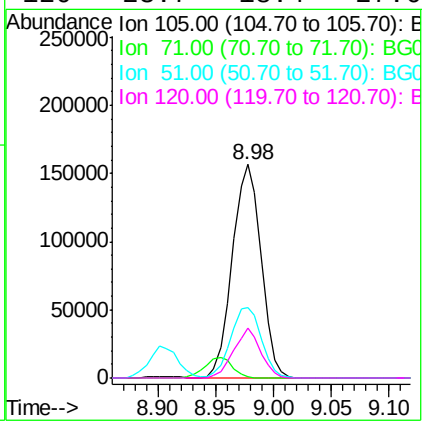


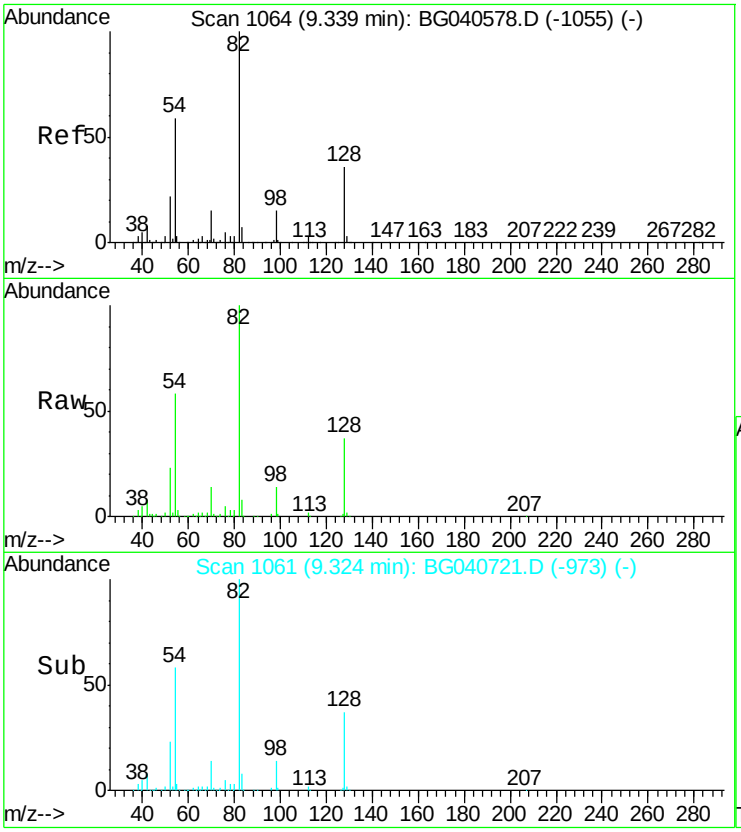


#22
Acetophenone
Concen: 39.985 ng
RT: 8.98 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:105 Resp: 269180

Ion	Ratio	Lower	Upper
105	100		
71	0.6	1.8	2.8#
51	33.0	29.8	44.8
120	23.7	18.4	27.6



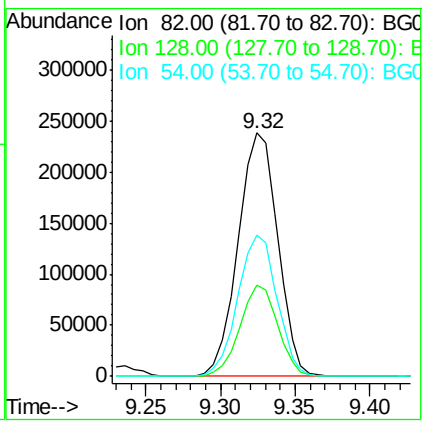


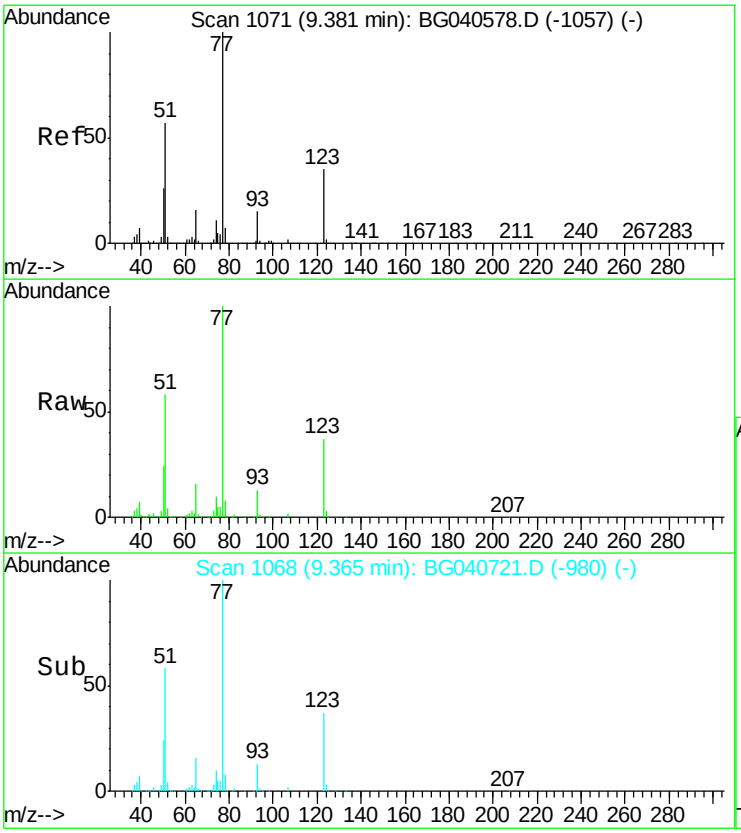
#23
Nitrobenzene-d5
Concen: 83.533 ng
RT: 9.32 min Scan# 1061
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion: 82 Resp: 437668

Ion	Ratio	Lower	Upper
82	100		
128	37.4	28.9	43.3
54	58.2	47.2	70.8

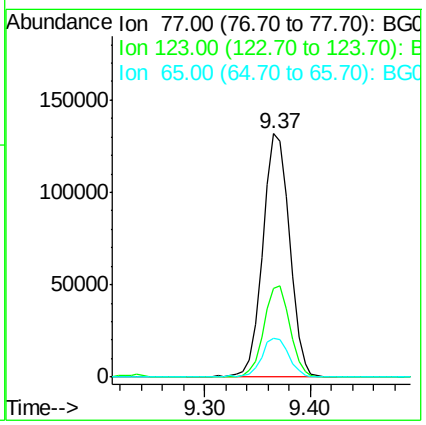


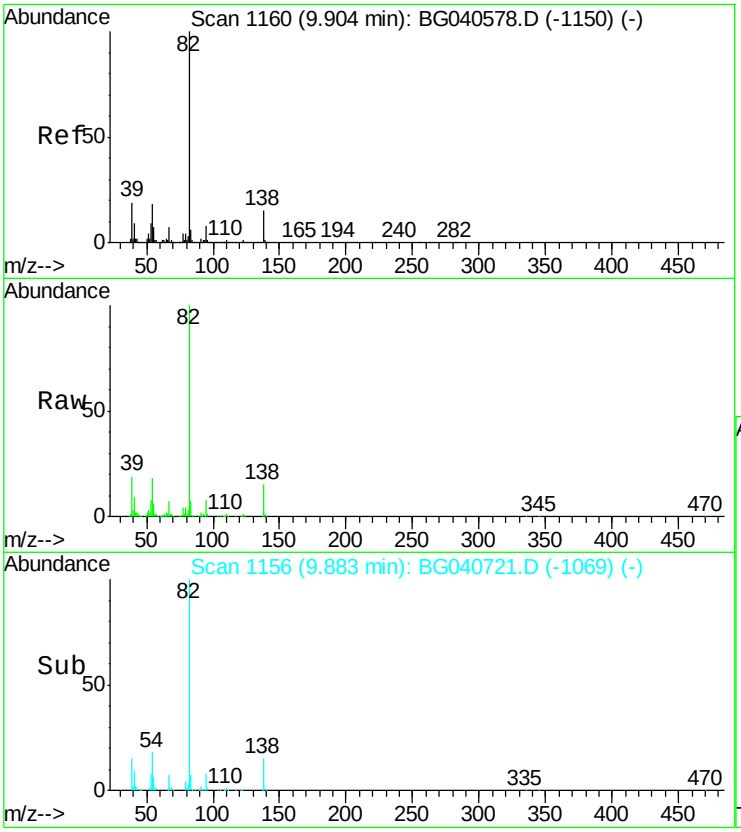


#24
Nitrobenzene
Concen: 41.523 ng
RT: 9.37 min Scan# 1068
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion: 77 Resp: 232125

Ion	Ratio	Lower	Upper
77	100		
123	36.6	27.8	41.6
65	15.9	12.4	18.6



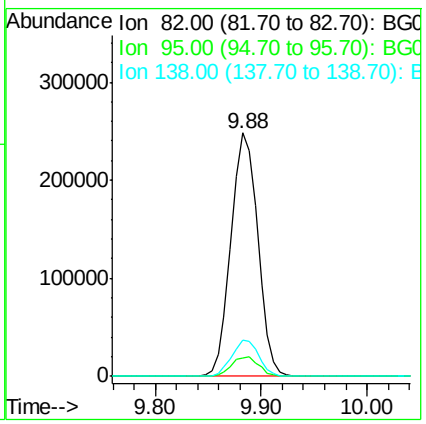


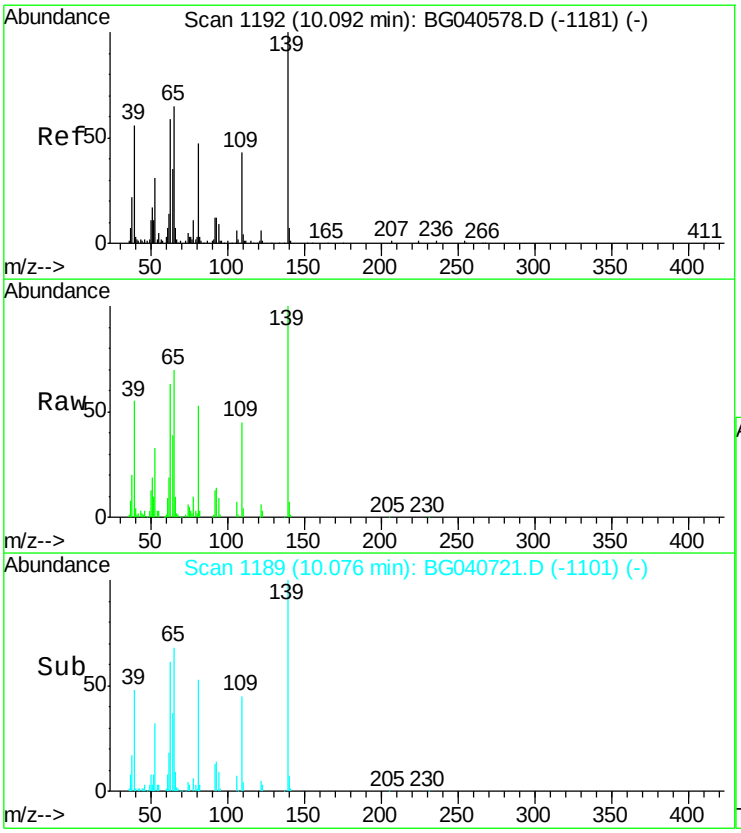
#25
Isophorone
Concen: 37.242 ng
RT: 9.88 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion: 82 Resp: 434643

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.9	10.3
138	15.1	12.3	18.5

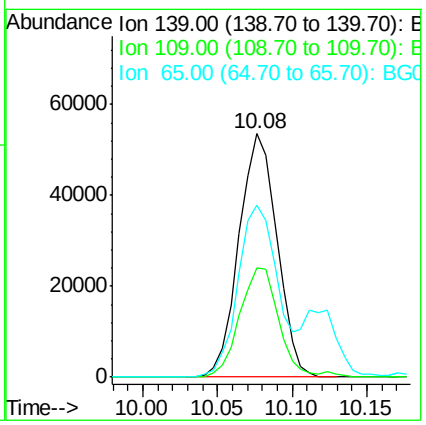


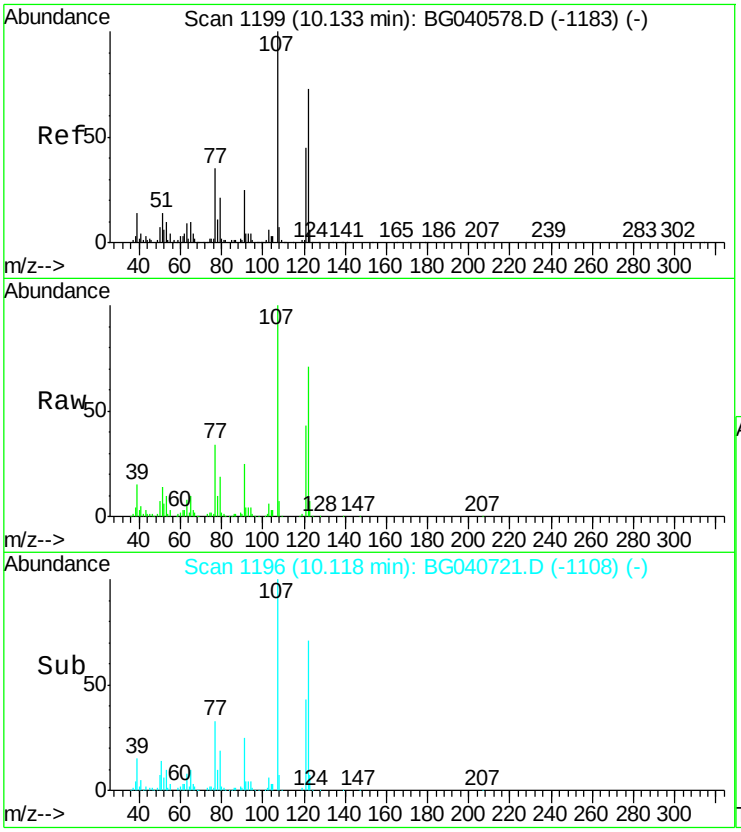


#26
2-Nitrophenol
Concen: 47.087 ng
RT: 10.08 min Scan# 1189
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:139 Resp: 94356

Ion	Ratio	Lower	Upper
139	100		
109	44.7	35.6	53.4
65	70.4	52.3	78.5



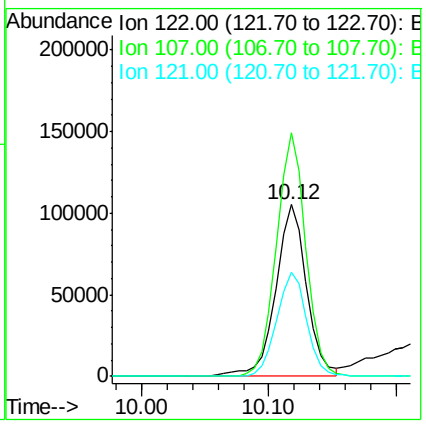


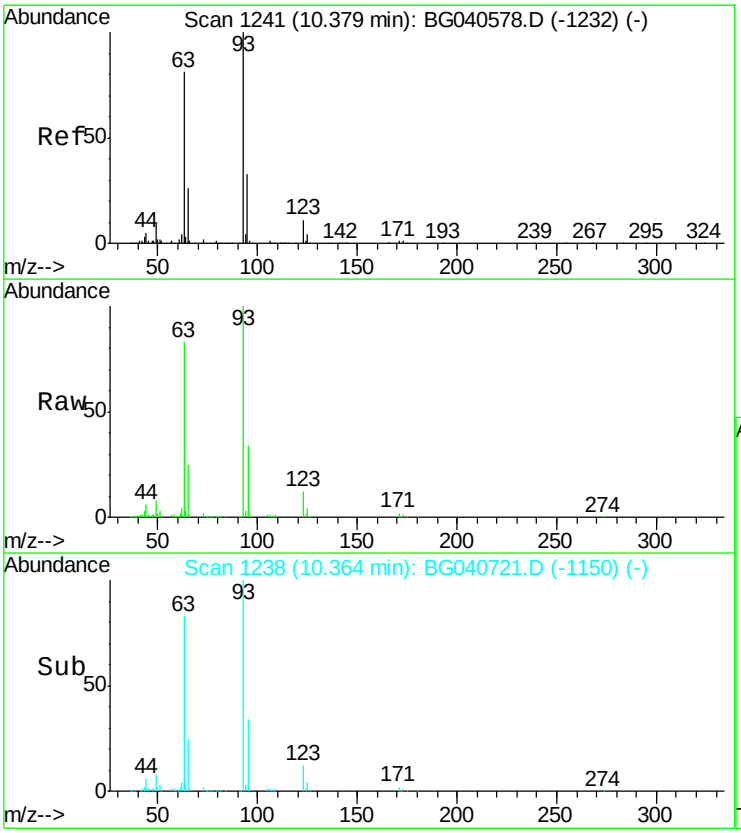
#27
2,4-Dimethylphenol
Concen: 47.406 ng
RT: 10.12 min Scan# 1196
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:122 Resp: 178235

Ion	Ratio	Lower	Upper
122	100		
107	141.7	110.1	165.1
121	60.5	49.4	74.0

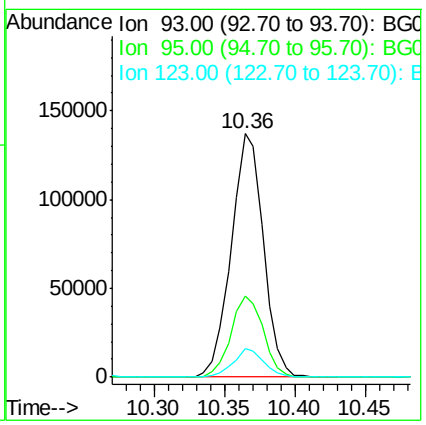


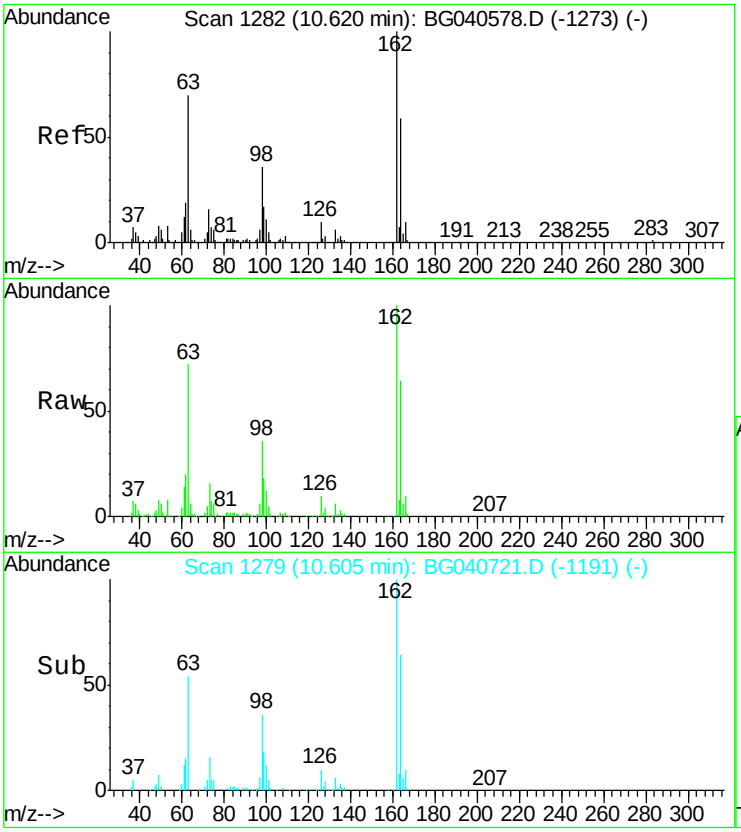


#28
bis(2-Chloroethoxy)methane
Concen: 37.125 ng
RT: 10.36 min Scan# 1238
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion: 93 Resp: 217387

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.6	40.0
123	11.8	9.0	13.4



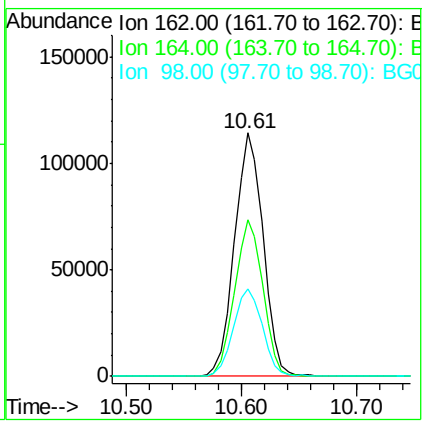


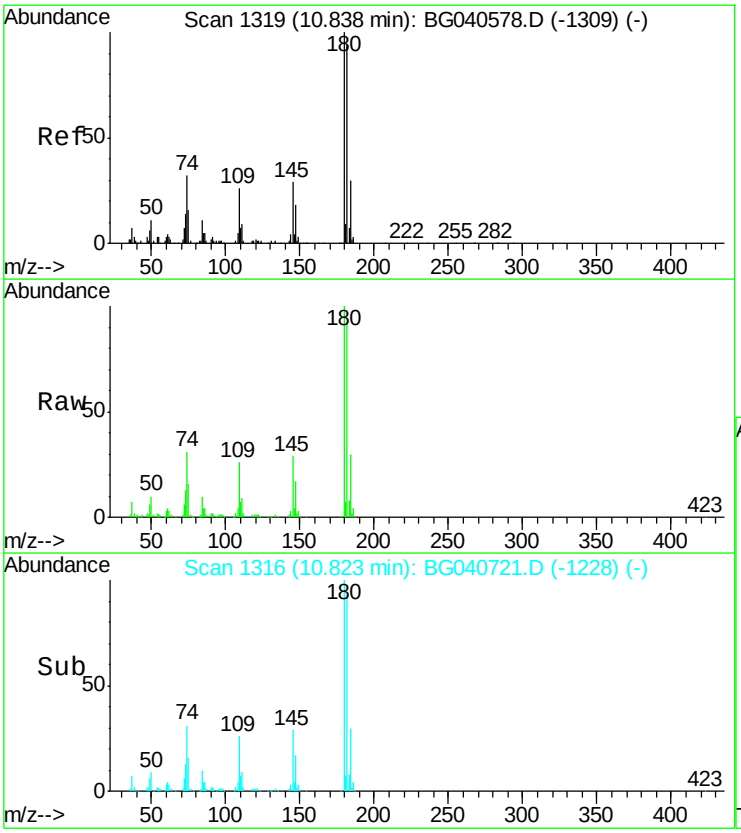
#29
2,4-Dichlorophenol
Concen: 45.880 ng
RT: 10.61 min Scan# 1279
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:162 Resp: 196110

Ion	Ratio	Lower	Upper
162	100		
164	64.4	38.9	78.9
98	36.0	16.8	56.8

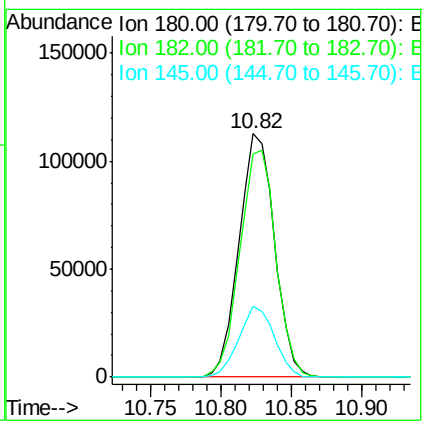


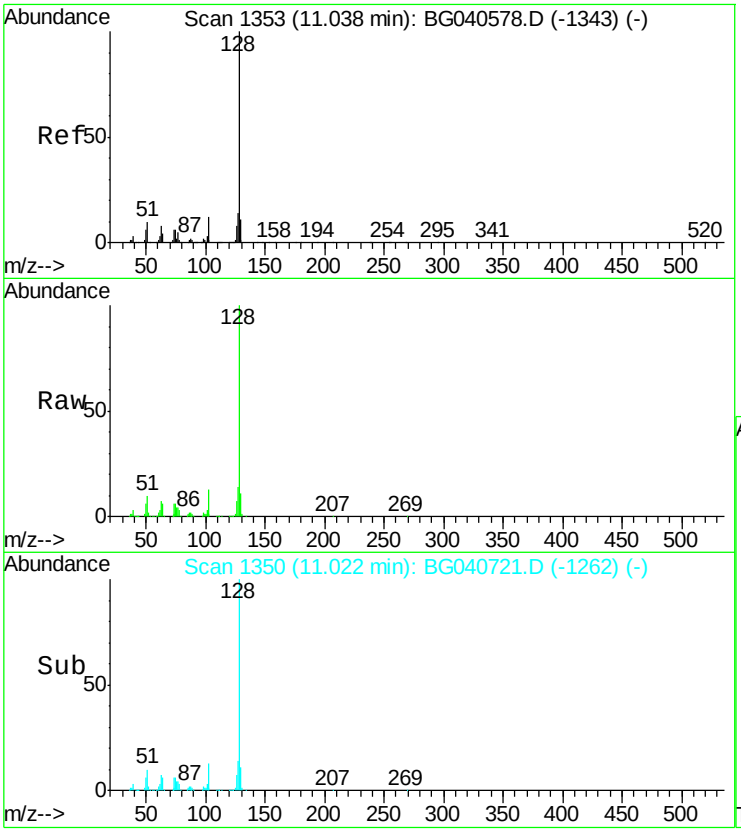


#30
1,2,4-Trichlorobenzene
Concen: 41.915 ng
RT: 10.82 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:180 Resp: 198676

Ion	Ratio	Lower	Upper
180	100		
182	91.8	75.2	112.8
145	29.2	23.6	35.4



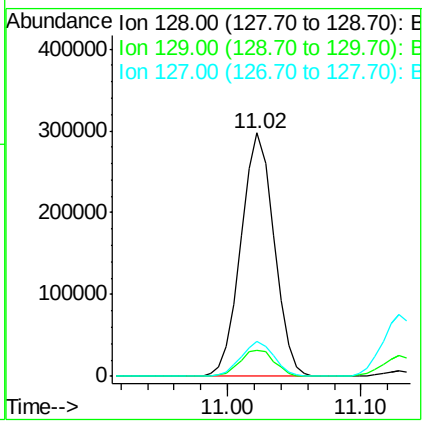


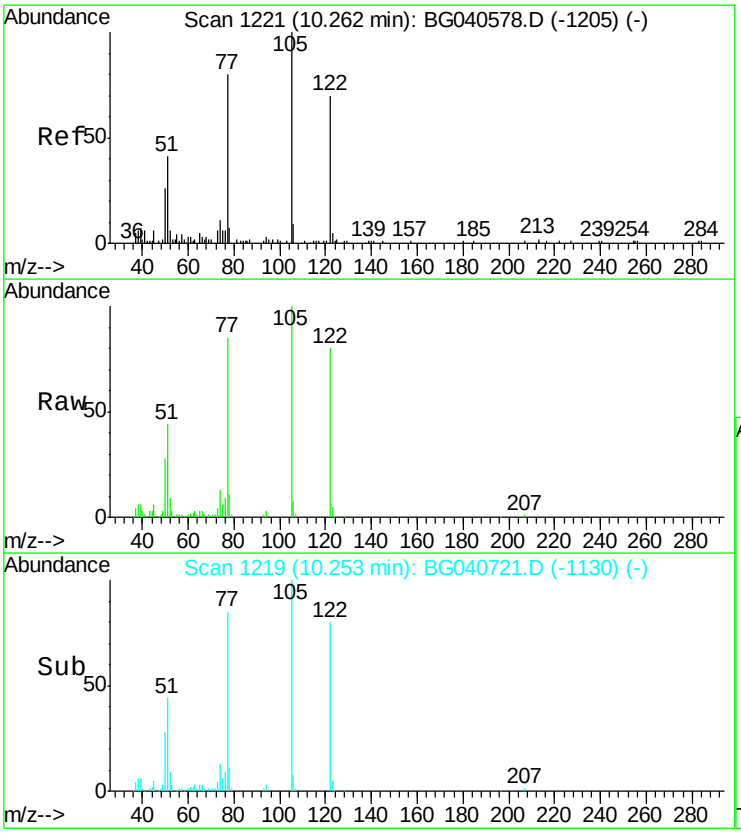
#31
Naphthalene
Concen: 39.544 ng
RT: 11.02 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:128 Resp: 508602

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.0	13.6
127	14.3	11.3	16.9

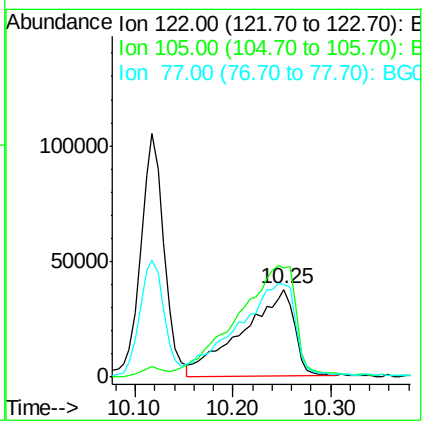


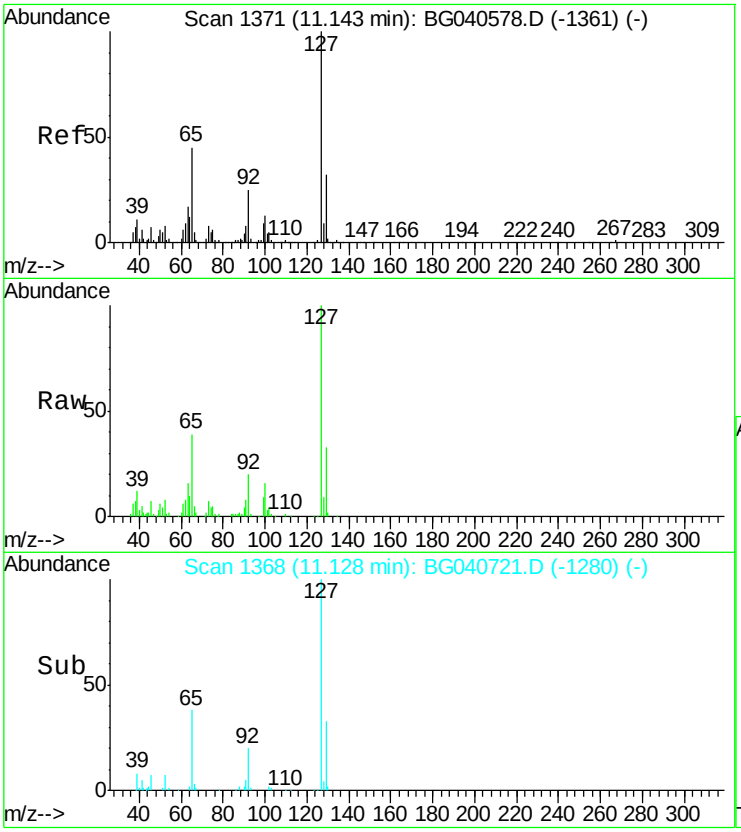


#32
Benzoic acid
Concen: 53.201 ng
RT: 10.25 min Scan# 1219
Delta R.T. -0.01 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:122 Resp: 136931

Ion	Ratio	Lower	Upper
122	100		
105	124.4	110.9	150.9
77	105.2	87.6	127.6



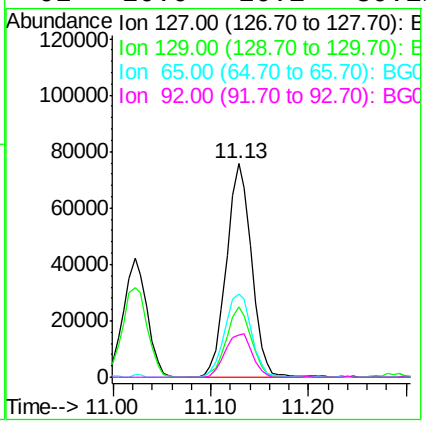


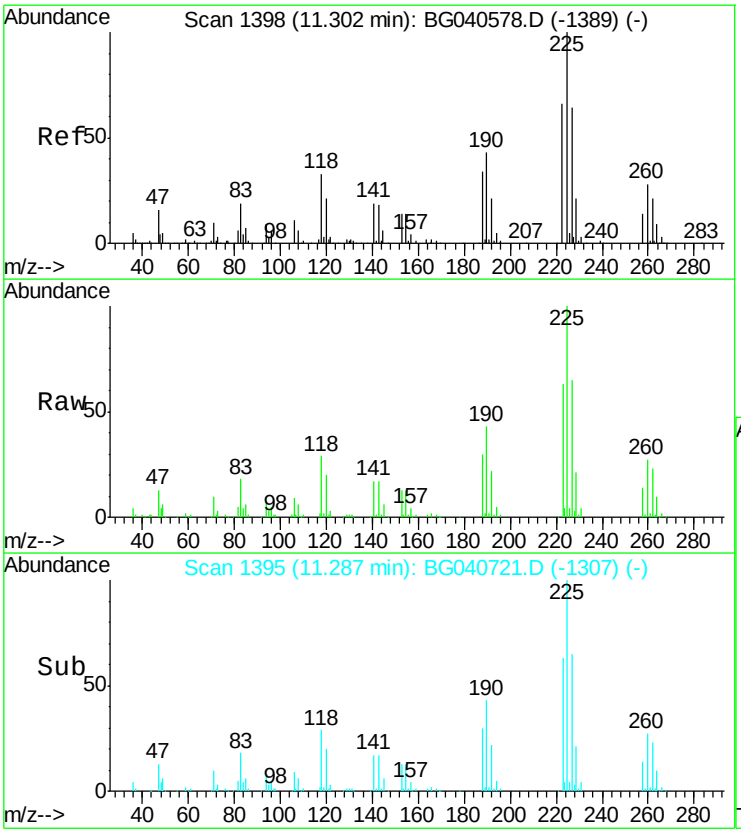
#33
4-Chloroaniline
Concen: 23.781 ng
RT: 11.13 min Scan# 1368
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:127 Resp: 135616

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.7	38.5
65	39.1	36.1	54.1
92	20.0	20.1	30.1#

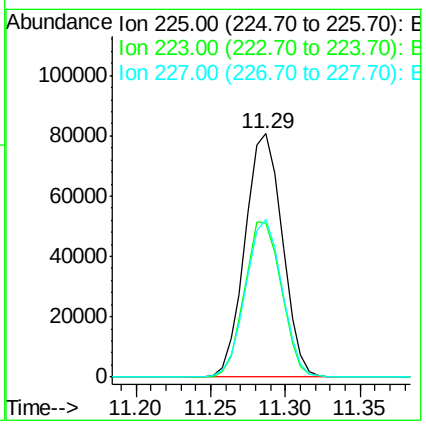


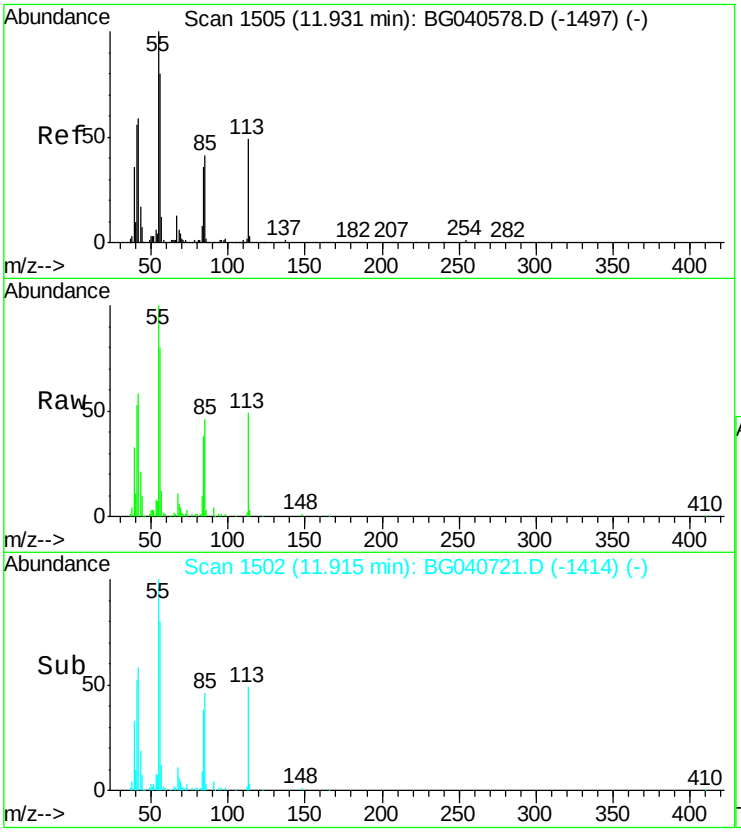


#34
Hexachlorobutadiene
Concen: 39.796 ng
RT: 11.29 min Scan# 1395
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:225 Resp: 139264

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.4	75.6
227	64.9	51.0	76.6



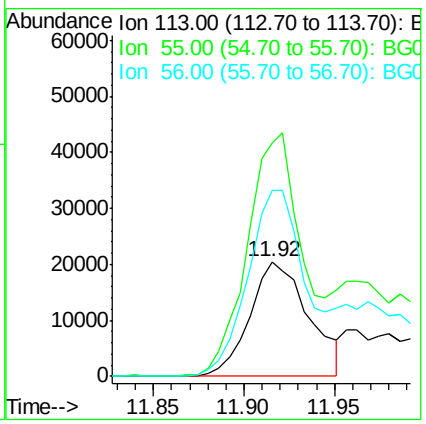


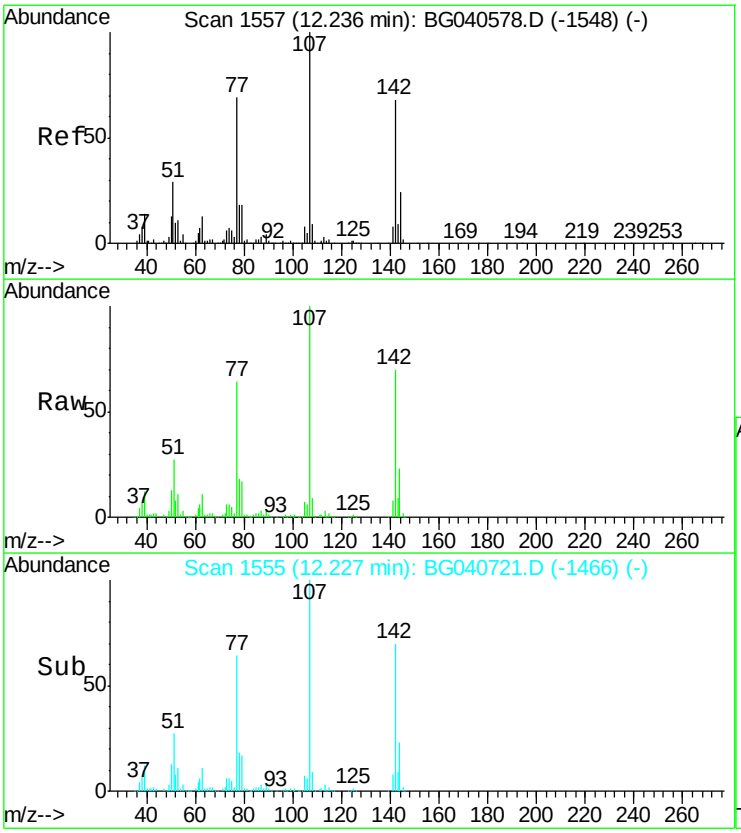
#35
Caprolactam
Concen: 27.414 ng
RT: 11.92 min Scan# 1502
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:113 Resp: 46262

Ion	Ratio	Lower	Upper
113	100		
55	203.7	198.6	238.6
56	163.0	148.4	188.4

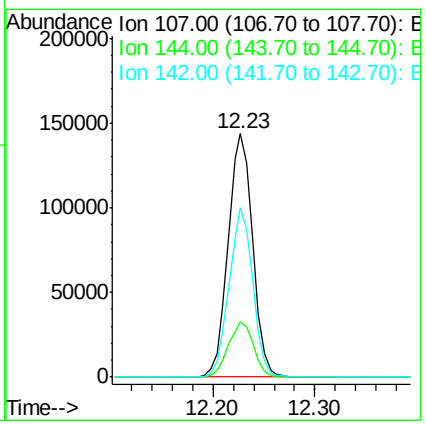


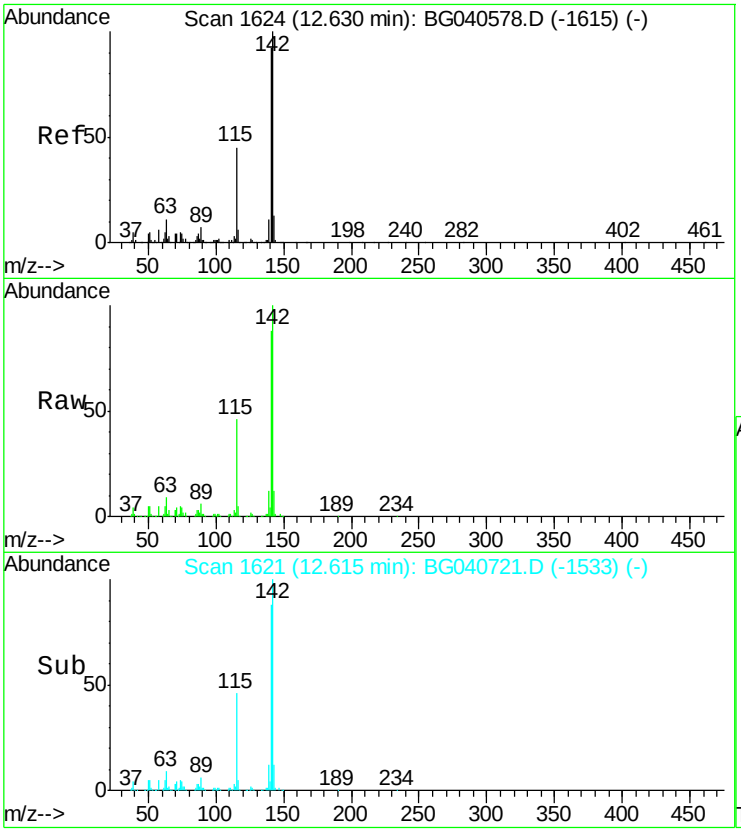


#36
4-Chloro-3-methylphenol
Concen: 44.576 ng
RT: 12.23 min Scan# 1555
Delta R.T. -0.01 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:107 Resp: 240361

Ion	Ratio	Lower	Upper
107	100		
144	22.9	19.3	28.9
142	69.8	54.6	81.8



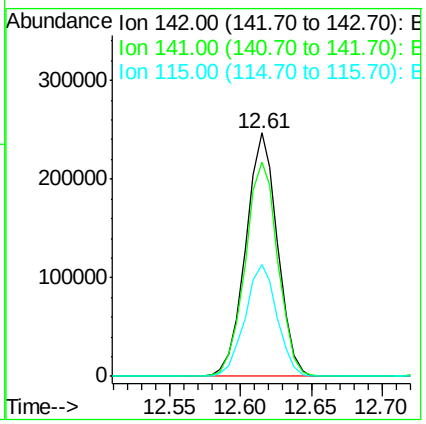


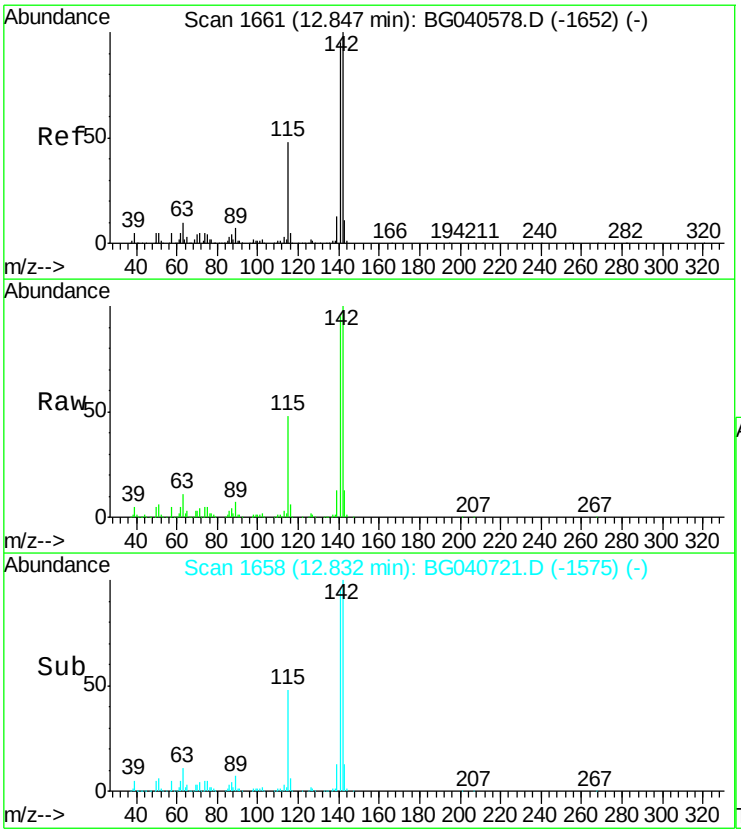
#37
2-Methylnaphthalene
Concen: 40.526 ng
RT: 12.61 min Scan# 1621
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:142 Resp: 389714

Ion	Ratio	Lower	Upper
142	100		
141	88.2	73.4	110.2
115	46.1	36.2	54.4

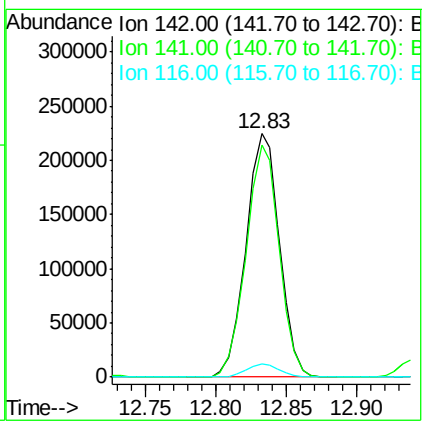


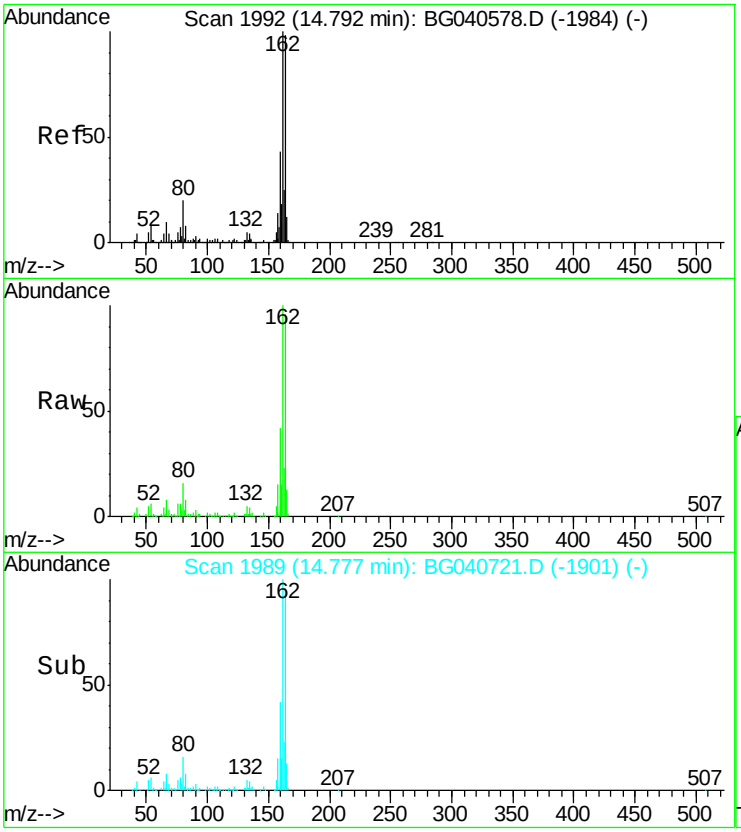


#38
1-Methylnaphthalene
Concen: 39.760 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:142 Resp: 373725

Ion	Ratio	Lower	Upper
142	100		
141	95.4	75.9	113.9
116	5.6	4.2	6.4



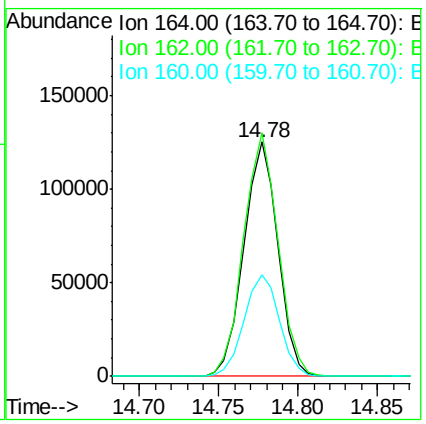


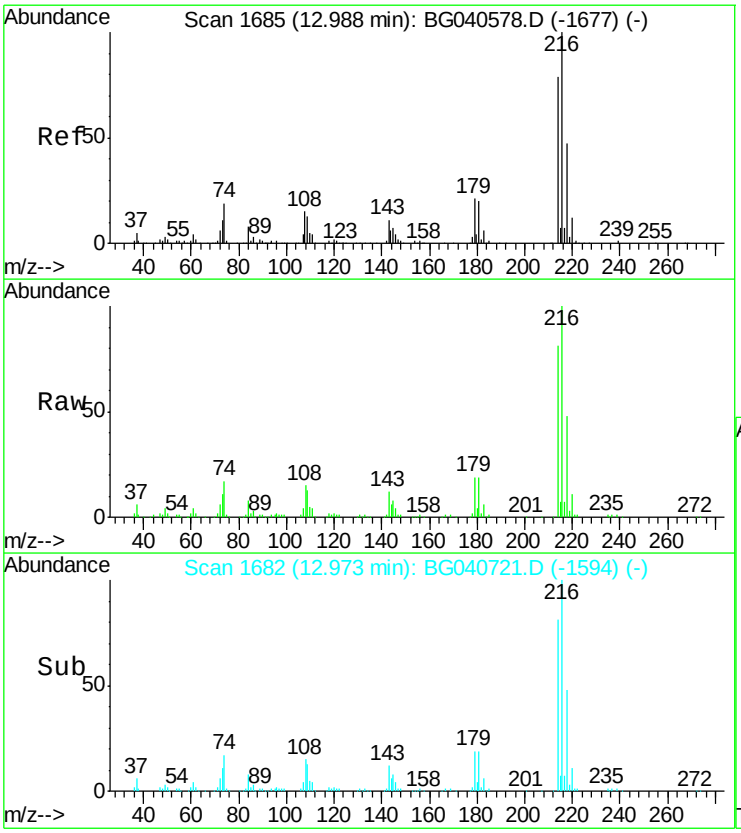
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.78 min Scan# 1989
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:164 Resp: 186281

Ion	Ratio	Lower	Upper
164	100		
162	104.0	81.9	122.9
160	43.2	35.4	53.2

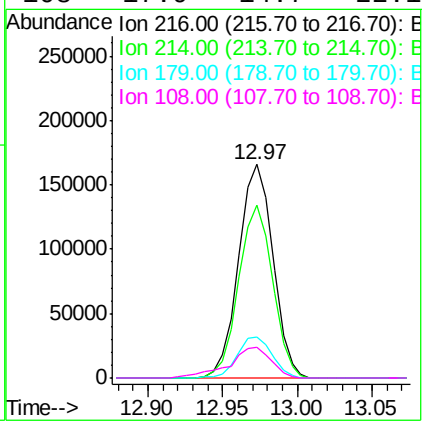


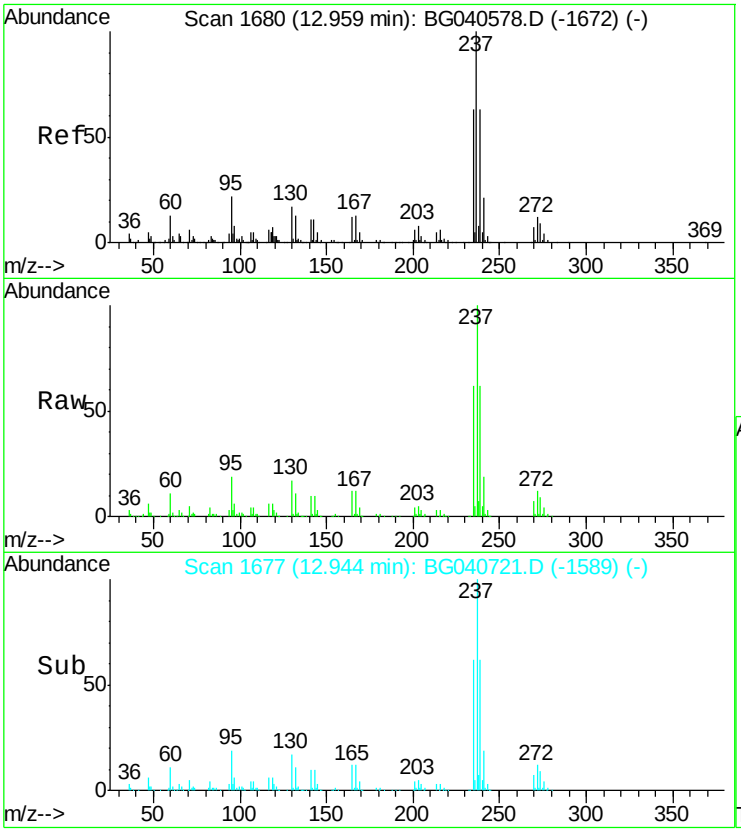


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.078 ng
RT: 12.97 min Scan# 1682
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:216 Resp: 264240

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.7	95.5
179	19.6	16.6	24.8
108	17.9	14.7	22.1



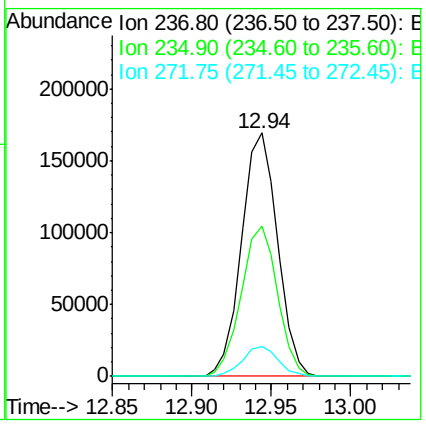


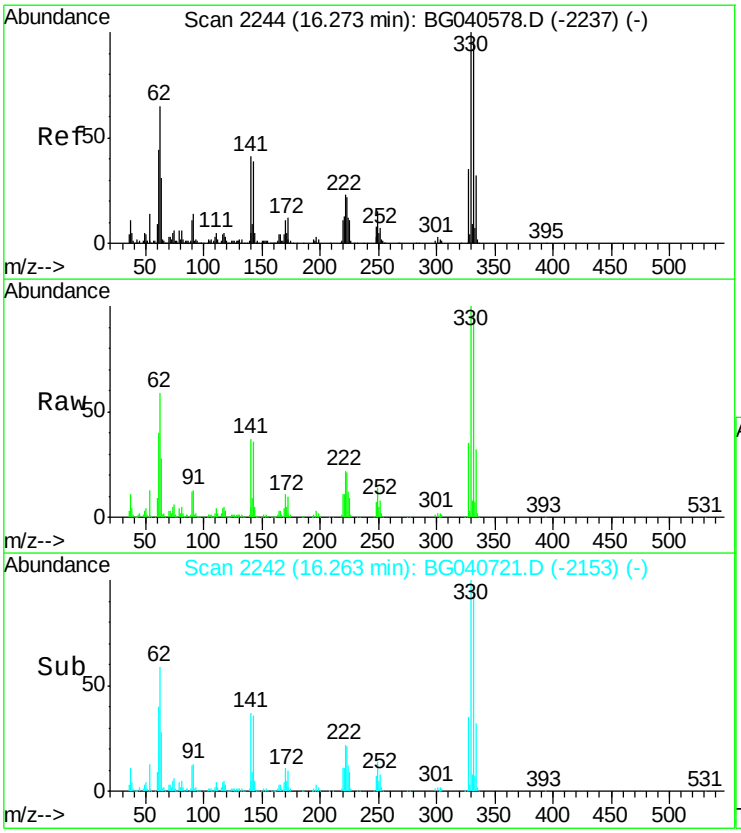
#41
Hexachlorocyclopentadiene
Concen: 65.206 ng
RT: 12.94 min Scan# 1677
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:237 Resp: 267006

Ion	Ratio	Lower	Upper
237	100		
235	61.9	42.5	82.5
272	12.1	0.0	31.6

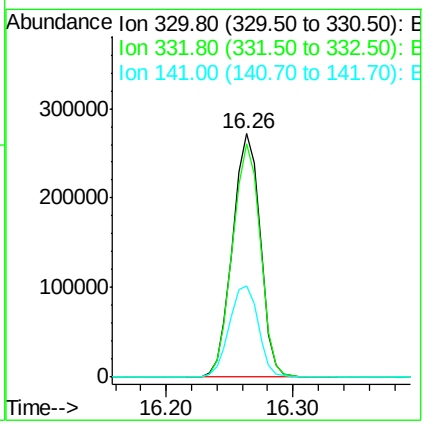


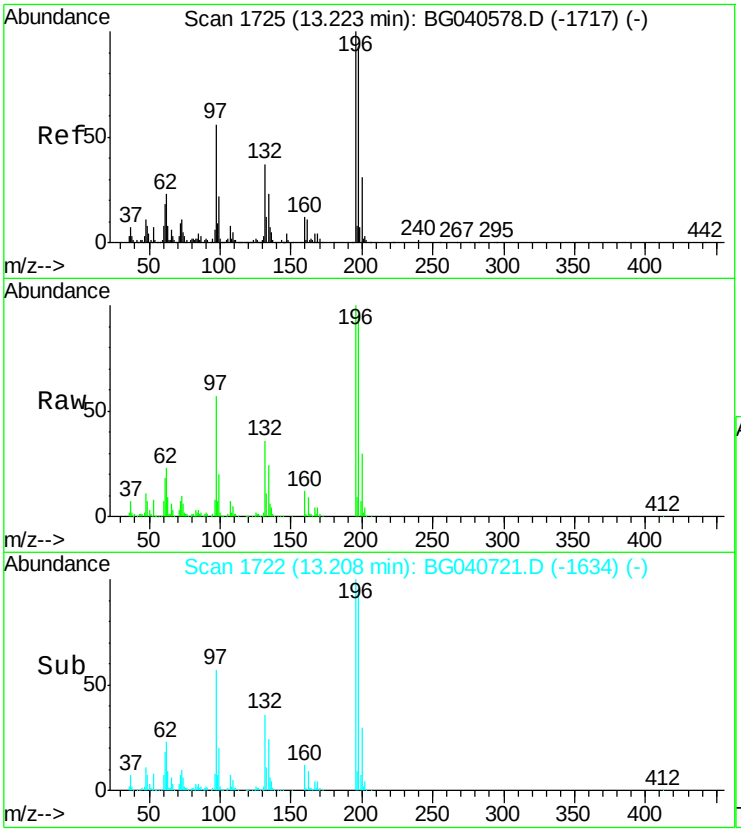


#42
2,4,6-Tribromophenol
Concen: 160.753 ng
RT: 16.26 min Scan# 2242
Delta R.T. -0.01 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:330 Resp: 411604

Ion	Ratio	Lower	Upper
330	100		
332	95.9	75.9	113.9
141	38.9	32.4	48.6



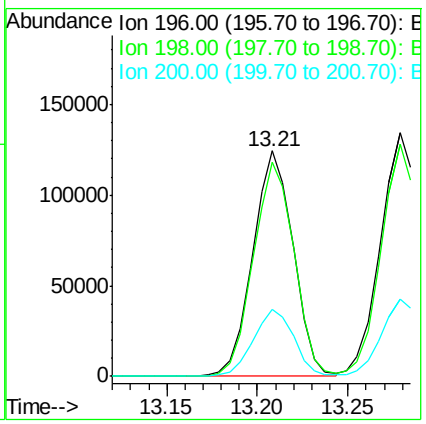


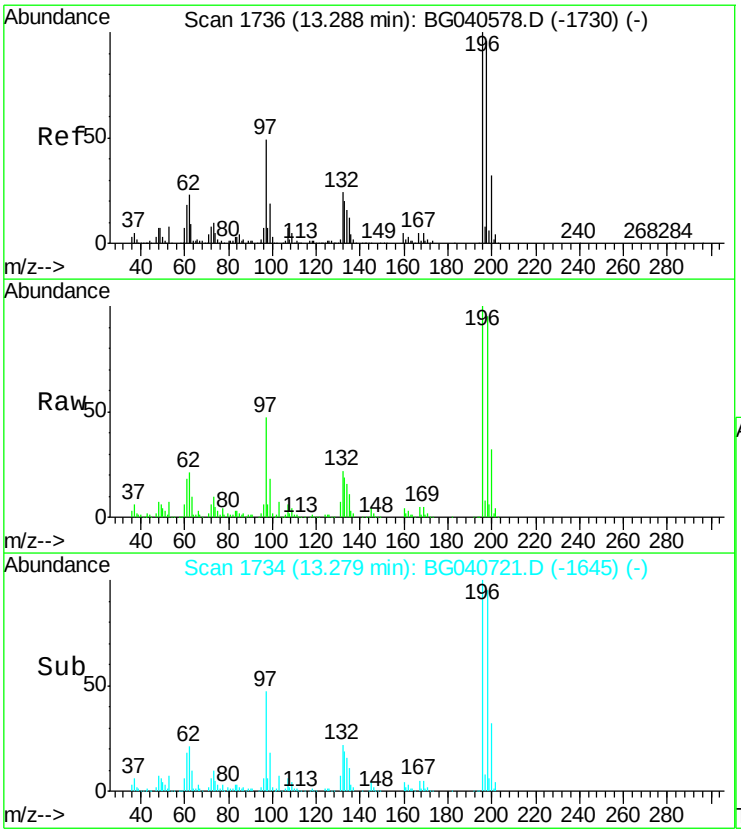
#43
2,4,6-Trichlorophenol
Concen: 45.845 ng
RT: 13.21 min Scan# 1722
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:196 Resp: 192255

Ion	Ratio	Lower	Upper
196	100		
198	95.1	74.8	112.2
200	29.7	24.9	37.3

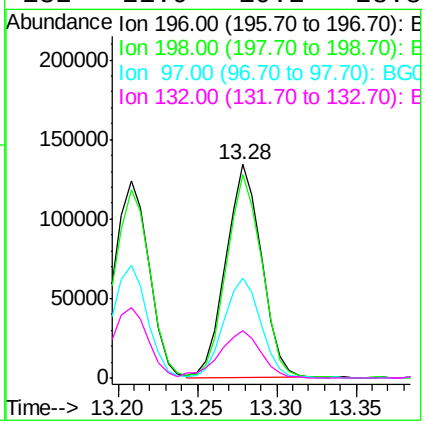


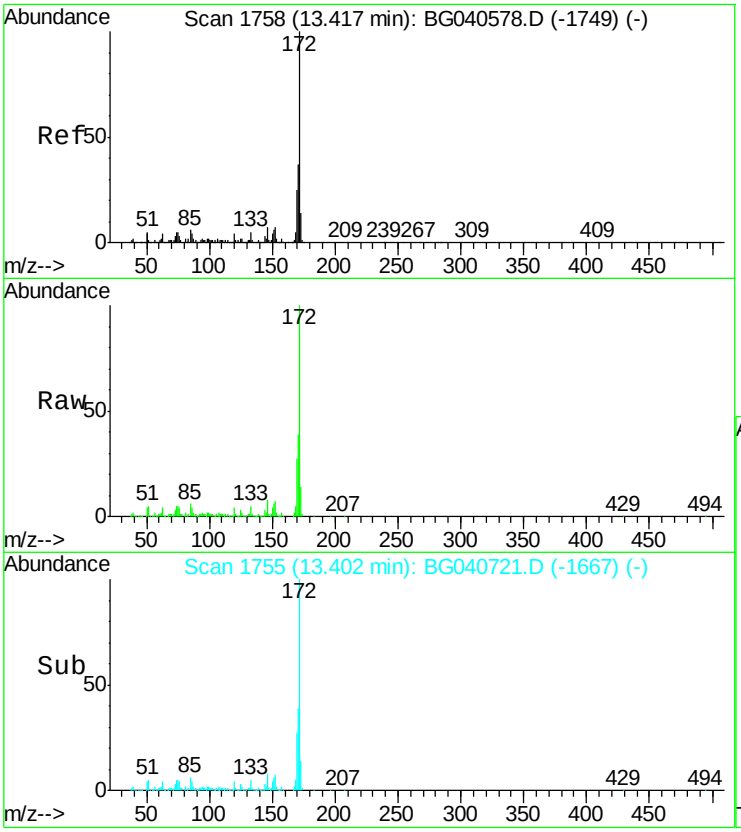


#44
2,4,5-Trichlorophenol
Concen: 45.833 ng
RT: 13.28 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:196 Resp: 209375

Ion	Ratio	Lower	Upper
196	100		
198	95.2	77.0	115.6
97	46.9	40.0	60.0
132	21.9	19.2	28.8



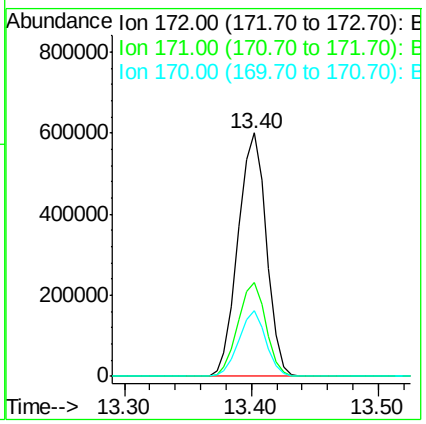


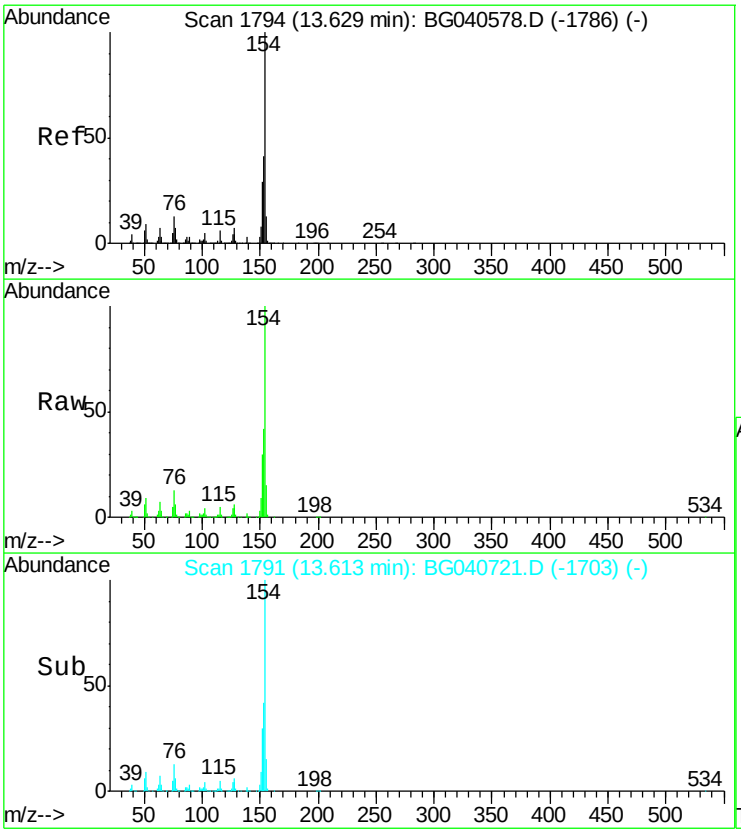
#45
2-Fluorobiphenyl
Concen: 72.012 ng
RT: 13.40 min Scan# 1755
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:172 Resp: 928854

Ion	Ratio	Lower	Upper
172	100		
171	38.5	29.4	44.2
170	26.9	19.9	29.9

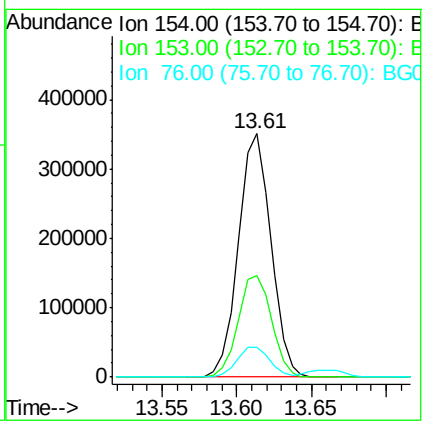


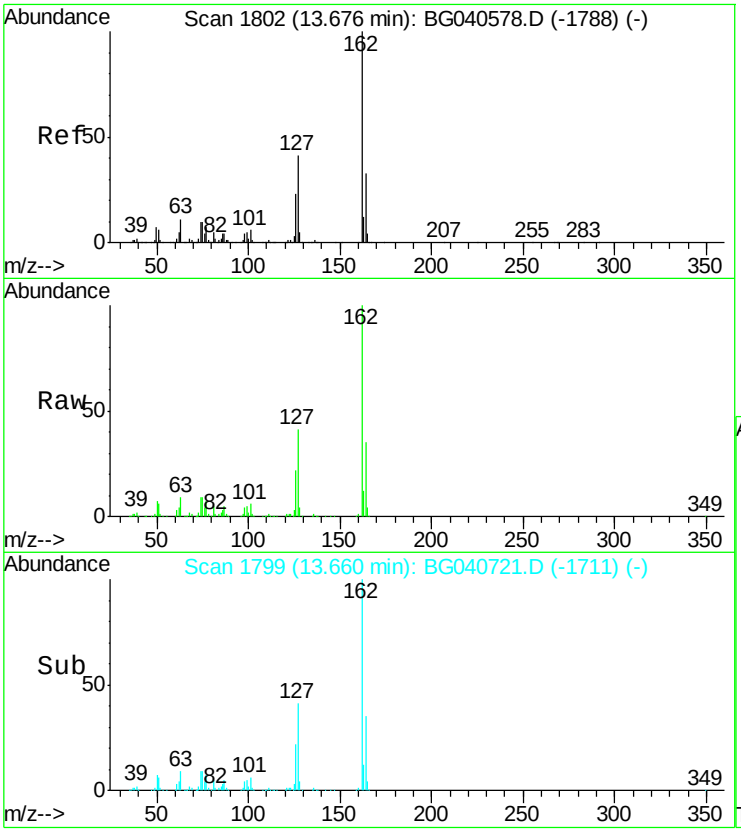


#46
1,1'-Biphenyl
Concen: 36.513 ng
RT: 13.61 min Scan# 1791
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:154 Resp: 528084

Ion	Ratio	Lower	Upper
154	100		
153	41.5	20.5	60.5
76	12.5	0.0	32.5



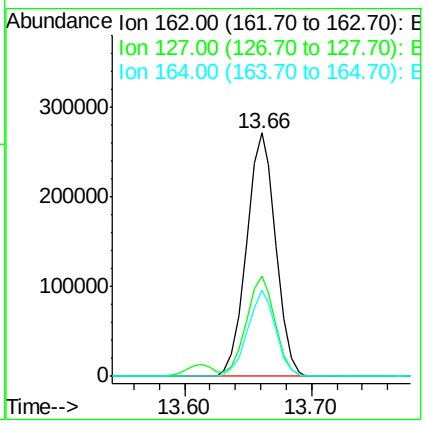


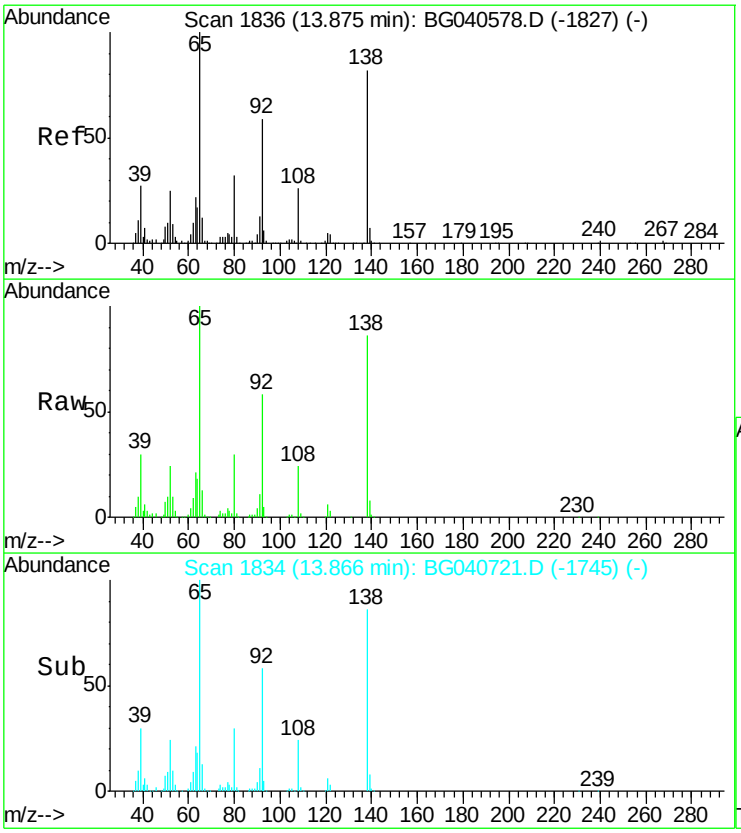
#47
2-Chloronaphthalene
Concen: 38.266 ng
RT: 13.66 min Scan# 1799
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:162 Resp: 433119

Ion	Ratio	Lower	Upper
162	100		
127	41.4	33.0	49.4
164	35.2	26.8	40.2

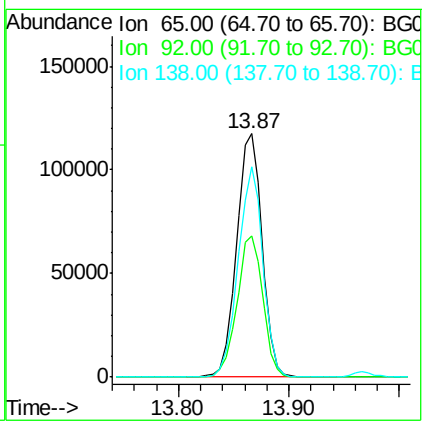


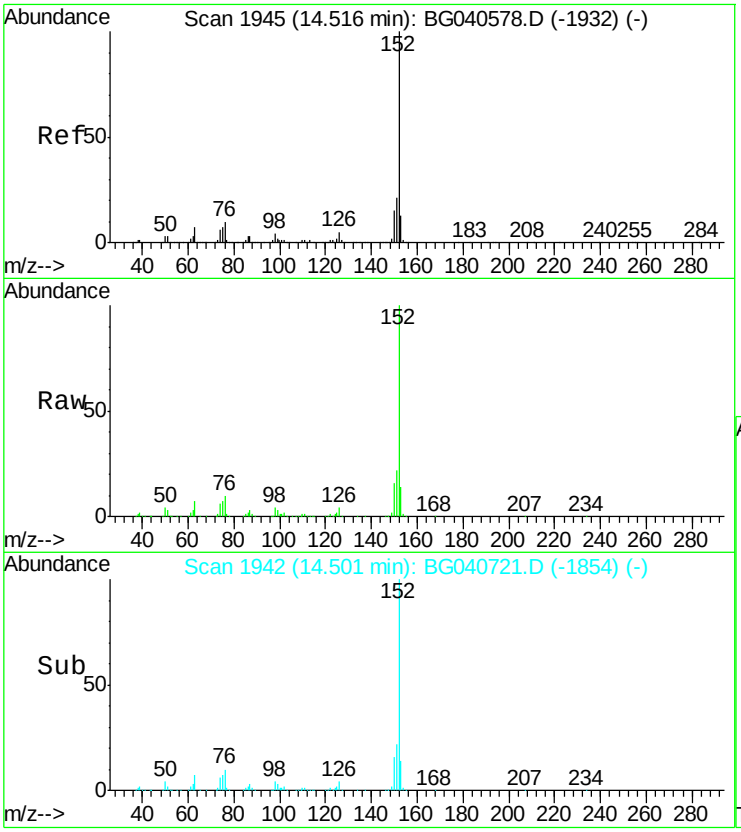


#48
2-Nitroaniline
Concen: 47.284 ng
RT: 13.87 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion: 65 Resp: 190507

Ion	Ratio	Lower	Upper
65	100		
92	57.8	47.4	71.0
138	86.4	66.1	99.1



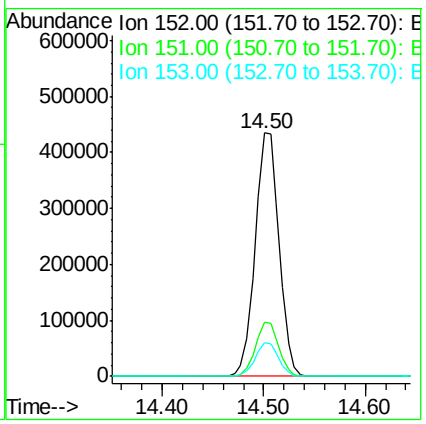


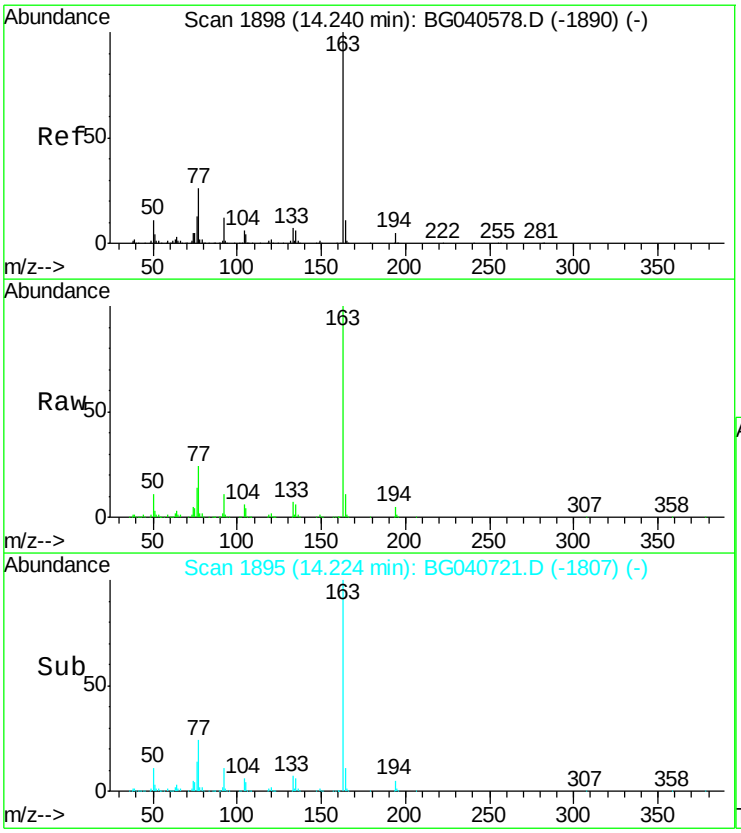
#49
Acenaphthylene
Concen: 36.818 ng
RT: 14.50 min Scan# 1942
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:152 Resp: 707036

Ion	Ratio	Lower	Upper
152	100		
151	22.1	17.2	25.8
153	14.1	10.7	16.1

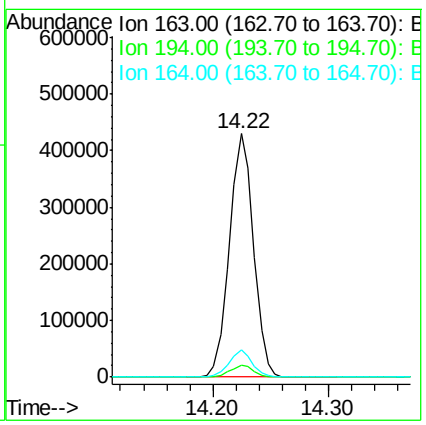


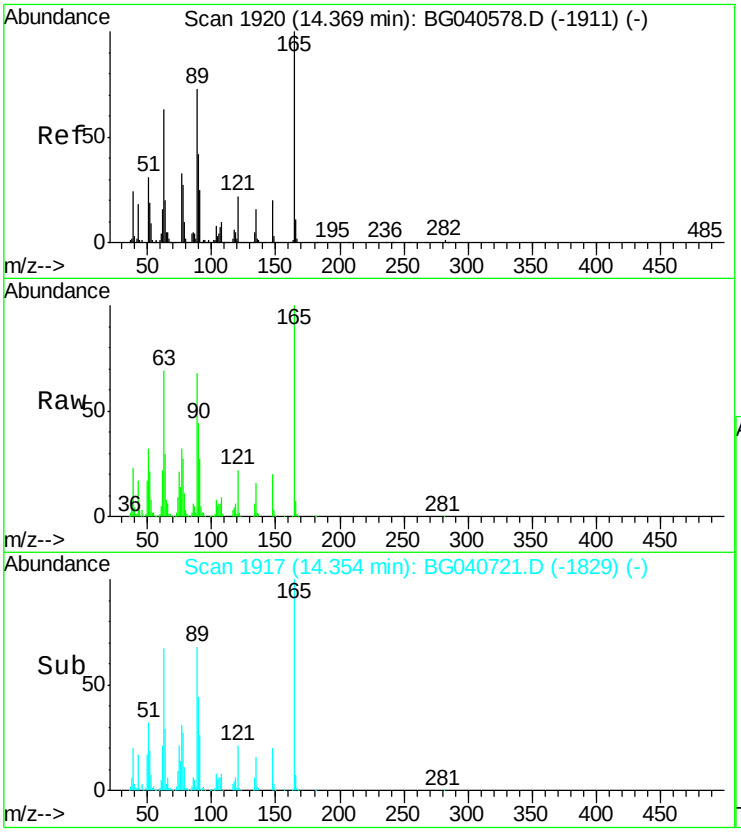


#50
Dimethylphthalate
Concen: 39.671 ng
RT: 14.22 min Scan# 1895
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:163 Resp: 618309

Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.8	5.8
164	11.1	8.8	13.2



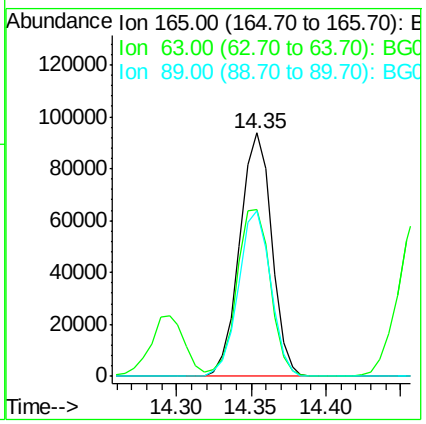


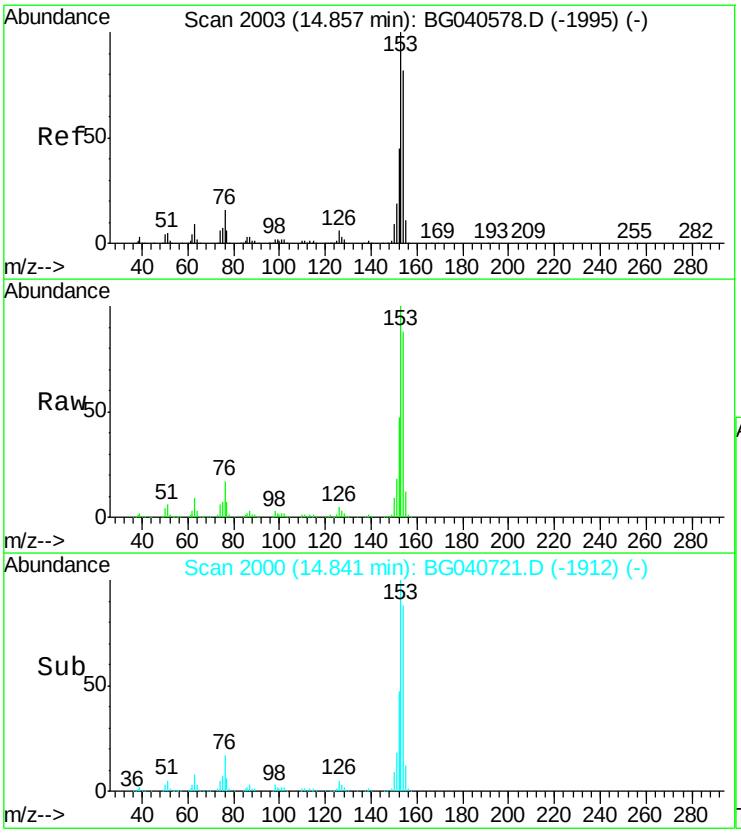
#51
2,6-Dinitrotoluene
Concen: 45.637 ng
RT: 14.35 min Scan# 1917
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:165 Resp: 138821

Ion	Ratio	Lower	Upper
165	100		
63	68.6	61.0	91.4
89	68.1	58.6	87.8

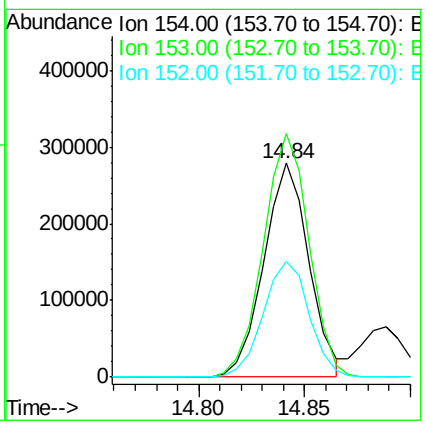


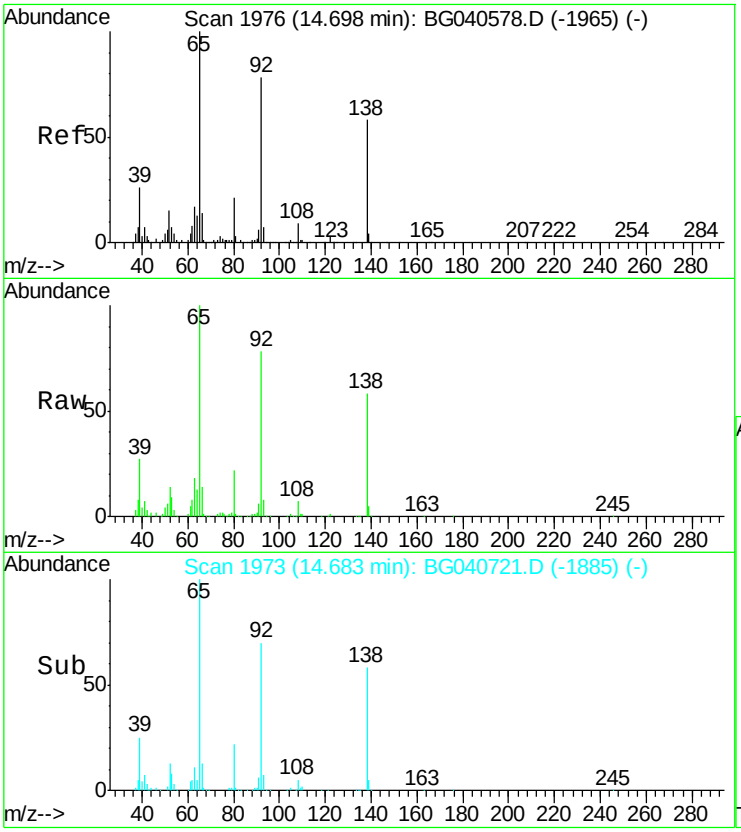


#52
Acenaphthene
Concen: 36.903 ng
RT: 14.84 min Scan# 2000
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:154 Resp: 412704

Ion	Ratio	Lower	Upper
154	100		
153	113.7	97.0	145.6
152	53.9	44.1	66.1



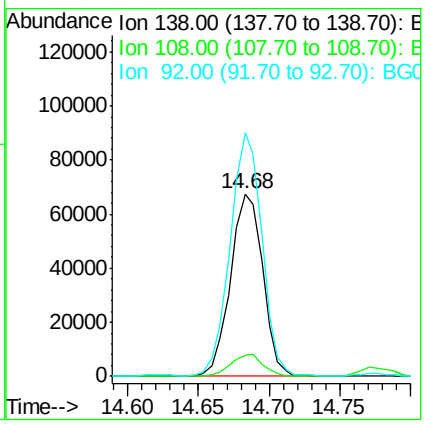


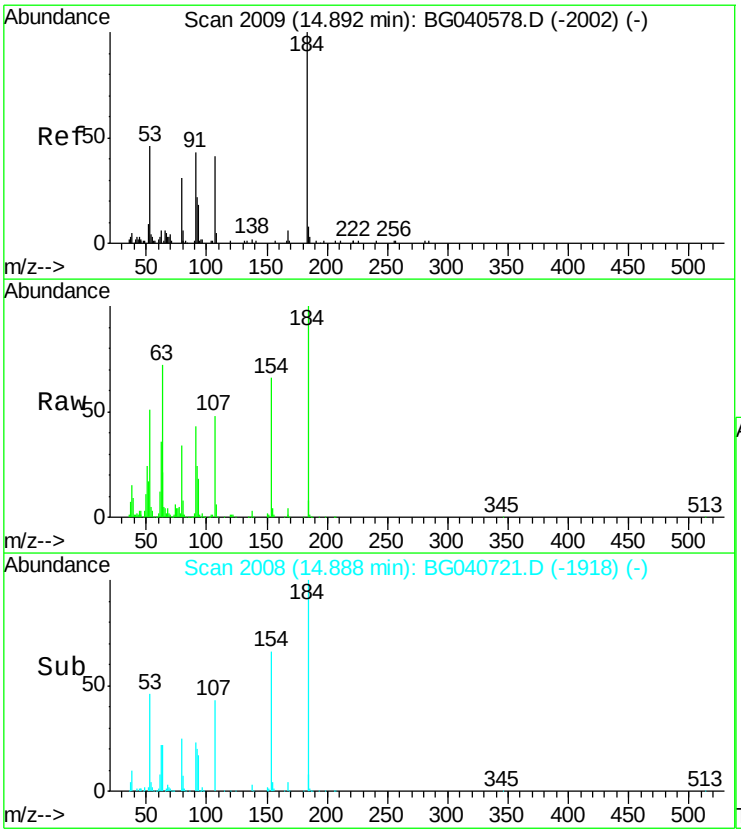
#53
3-Nitroaniline
Concen: 34.638 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:138 Resp: 107958

Ion	Ratio	Lower	Upper
138	100		
108	11.2	12.4	18.6#
92	133.3	108.6	162.8

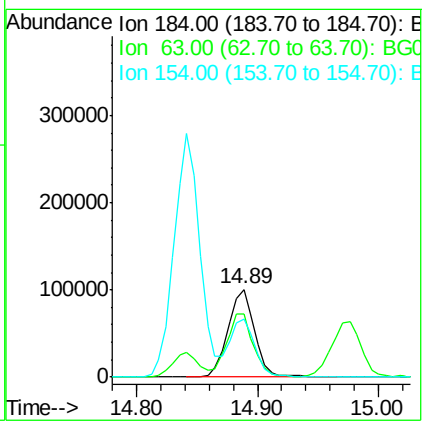


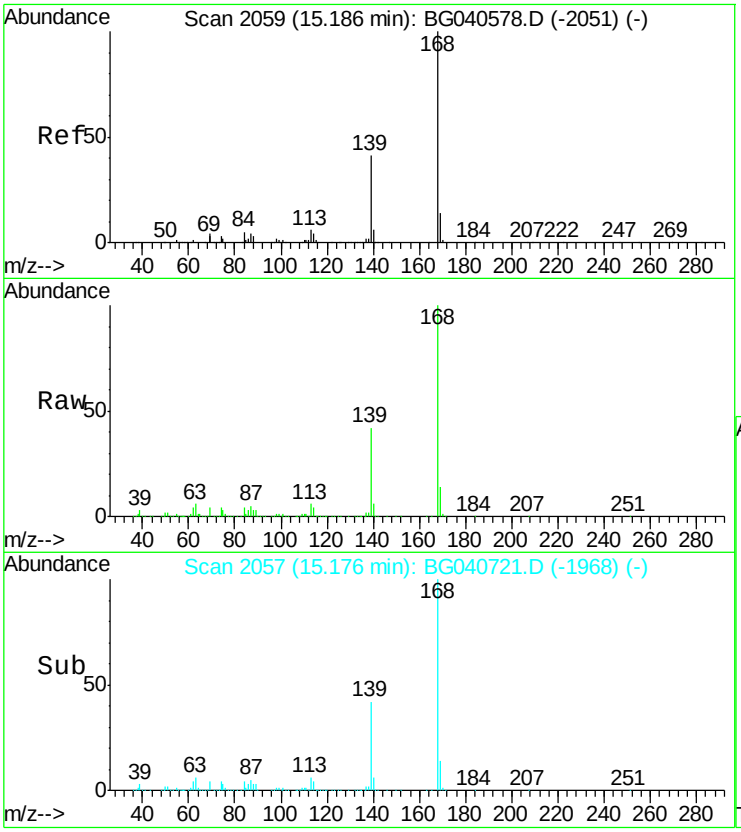


#54
2,4-Dinitrophenol
Concen: 88.974 ng
RT: 14.89 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:184 Resp: 154122

Ion	Ratio	Lower	Upper
184	100		
63	72.5	51.8	77.6
154	65.9	43.6	65.4#



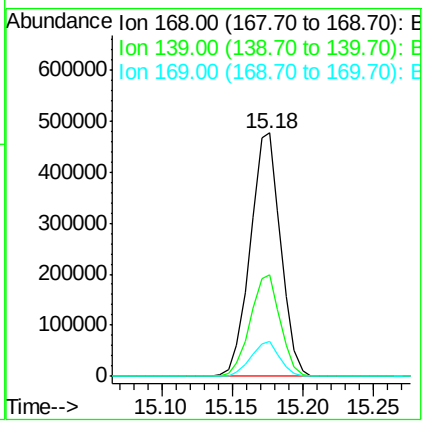


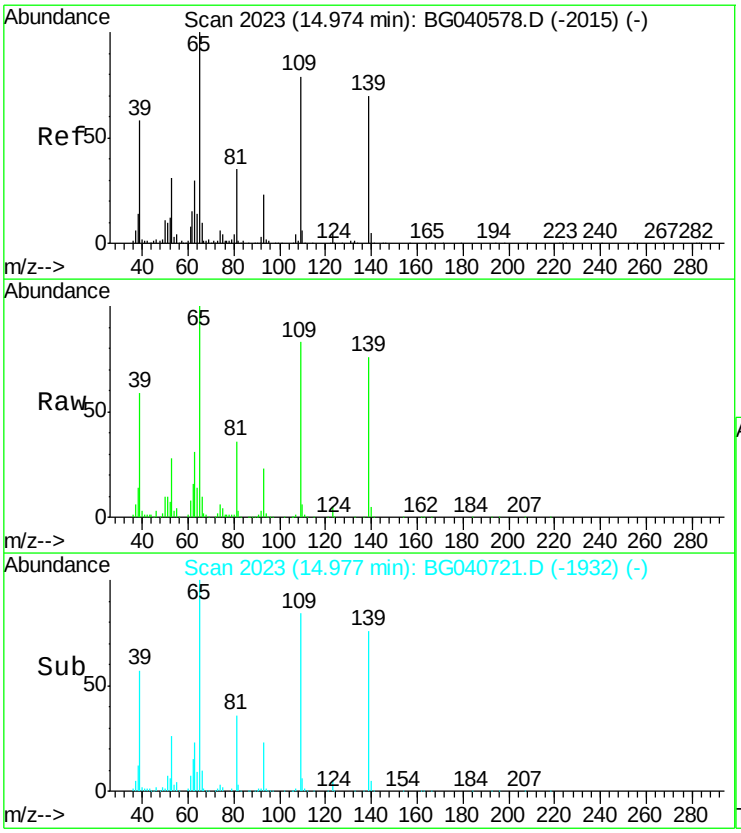
#55
Dibenzofuran
Concen: 39.249 ng
RT: 15.18 min Scan# 2057
Delta R.T. -0.01 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:168 Resp: 718942

Ion	Ratio	Lower	Upper
168	100		
139	41.6	33.0	49.4
169	14.5	11.0	16.4

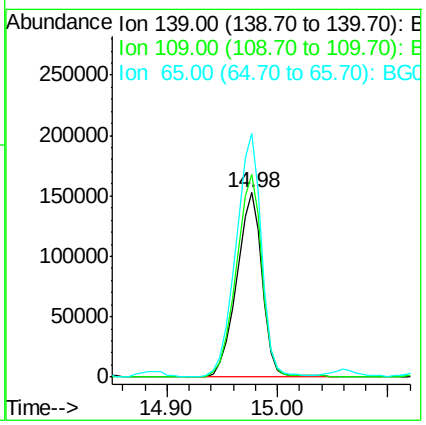


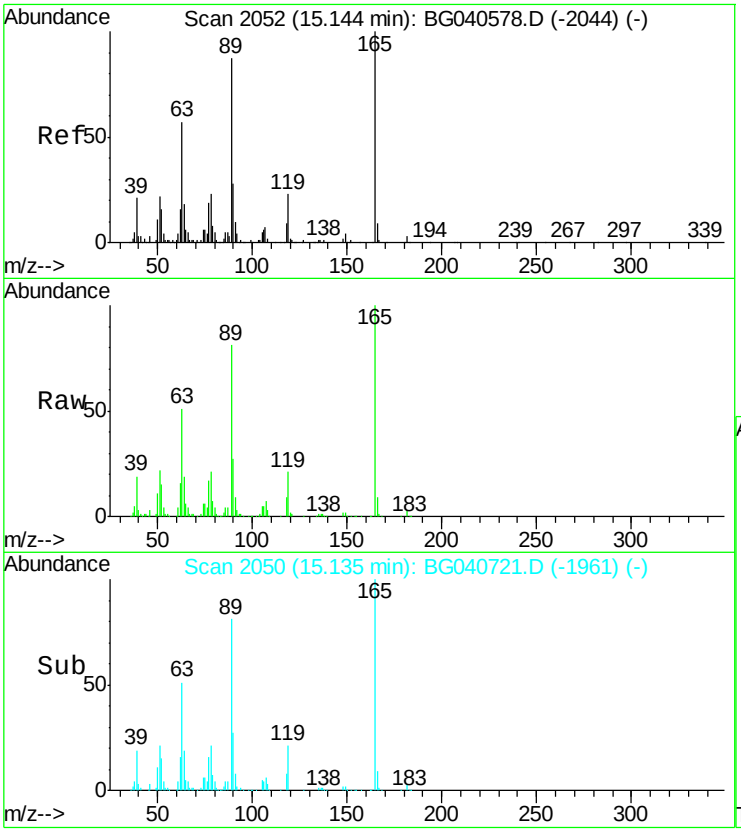


#56
4-Nitrophenol
Concen: 91.617 ng
RT: 14.98 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:139 Resp: 247601

Ion	Ratio	Lower	Upper
139	100		
109	109.8	93.8	133.8
65	132.0	122.7	162.7



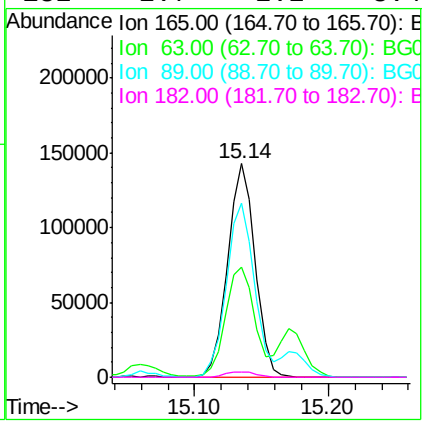


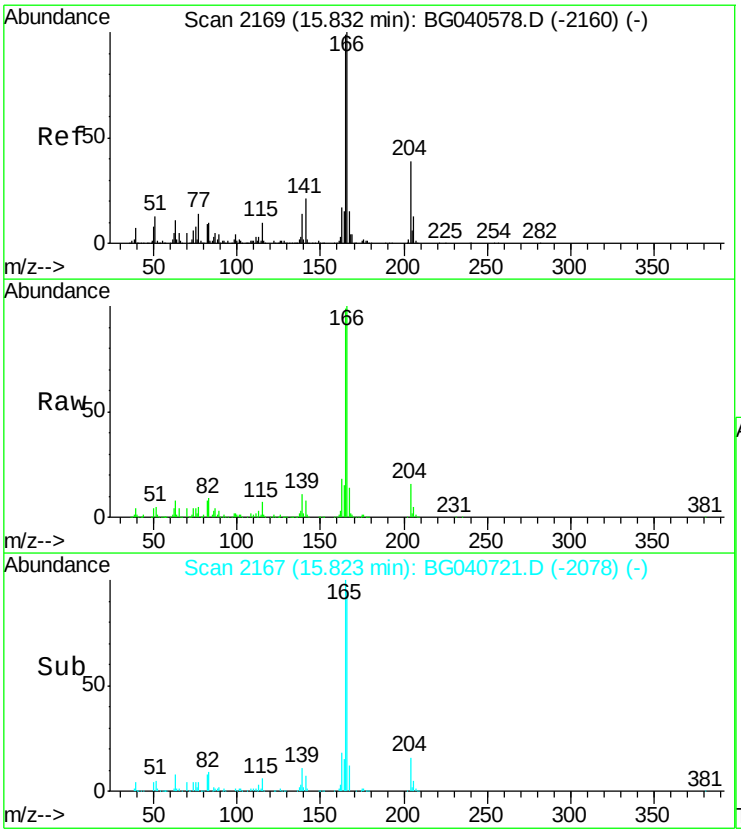
#57
2,4-Dinitrotoluene
Concen: 49.671 ng
RT: 15.14 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:165 Resp: 205310

Ion	Ratio	Lower	Upper
165	100		
63	51.3	45.8	68.8
89	81.4	69.4	104.2
182	2.7	2.2	3.4

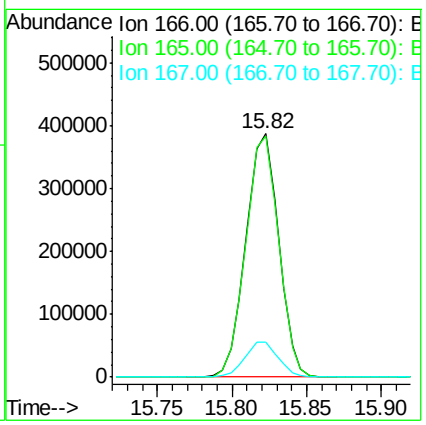


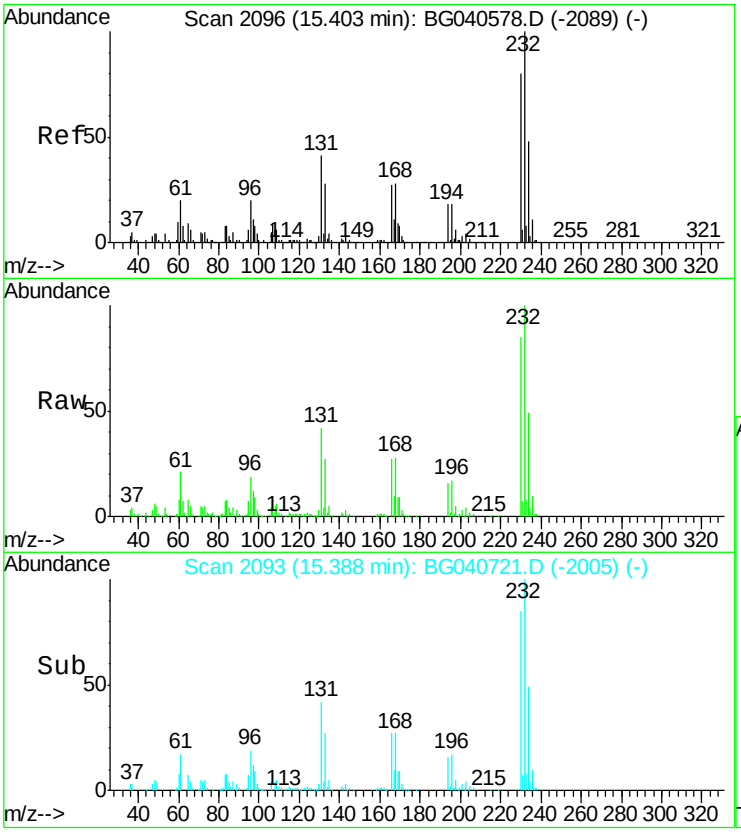


#58
Fluorene
Concen: 39.722 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:166 Resp: 588093

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.6	119.4
167	14.4	12.2	18.2



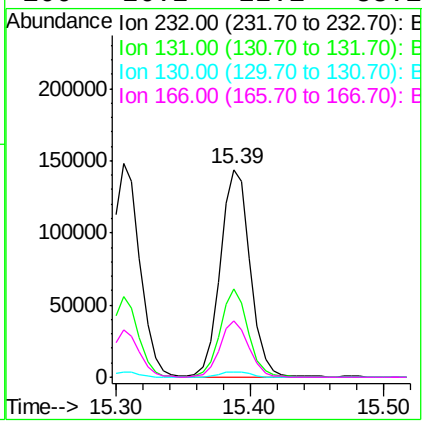


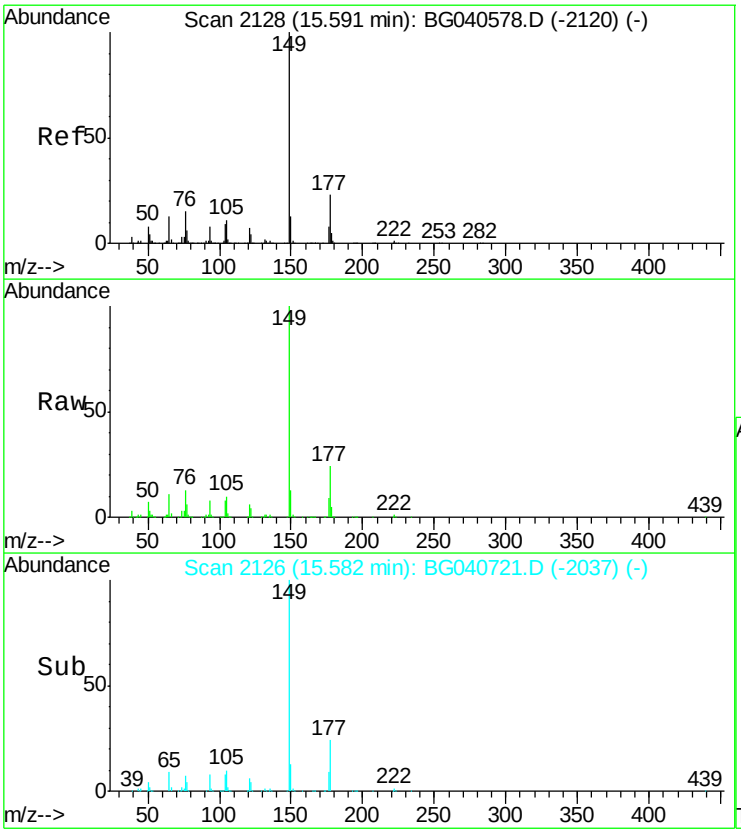
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.011 ng
RT: 15.39 min Scan# 2093
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:232 Resp: 225355

Ion	Ratio	Lower	Upper
232	100		
131	39.4	33.0	49.4
130	2.8	2.0	3.0
166	26.2	22.1	33.1

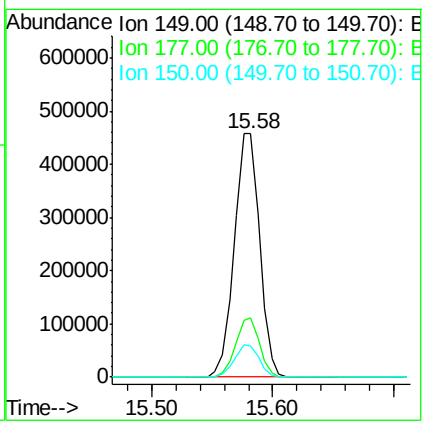


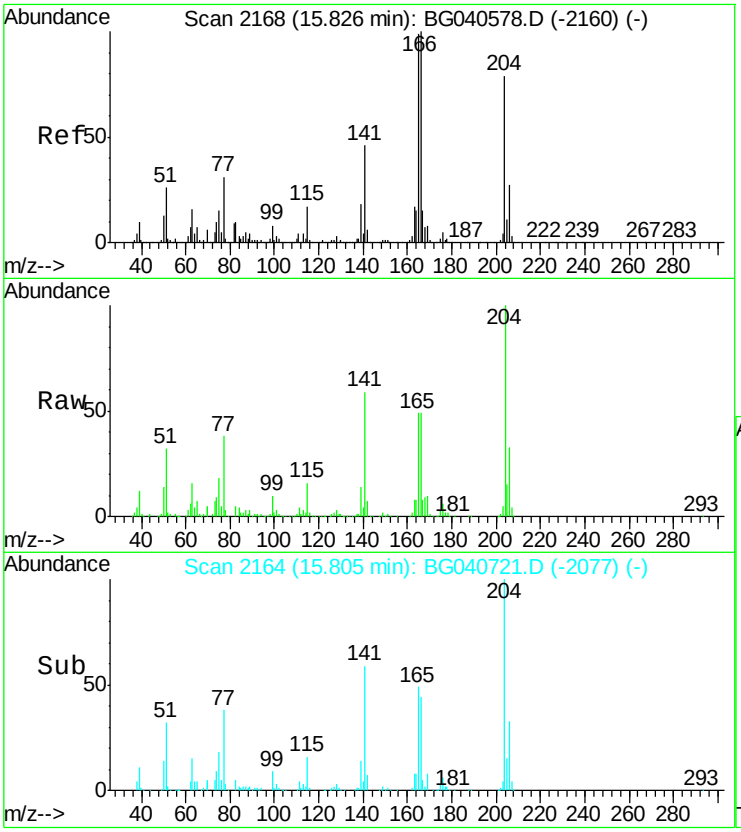


#60
Diethylphthalate
Concen: 40.695 ng
RT: 15.58 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:149 Resp: 669204

Ion	Ratio	Lower	Upper
149	100		
177	24.2	18.5	27.7
150	12.7	10.2	15.4



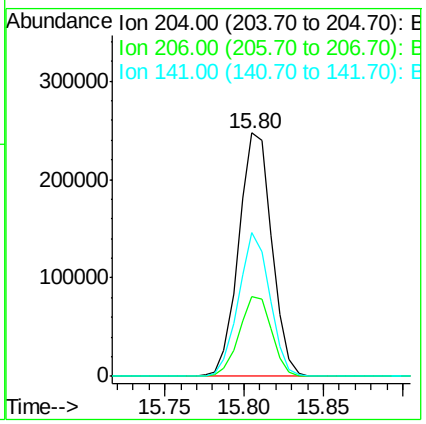


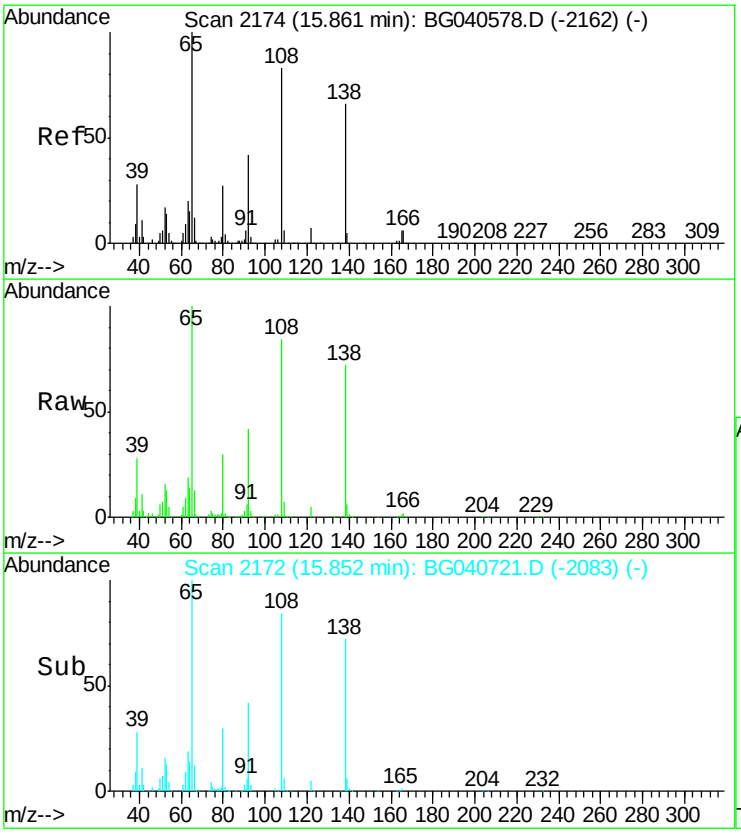
#61
4-Chlorophenyl-phenylether
Concen: 41.443 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:204 Resp: 356857

Ion	Ratio	Lower	Upper
204	100		
206	33.0	27.4	41.2
141	58.8	46.0	69.0

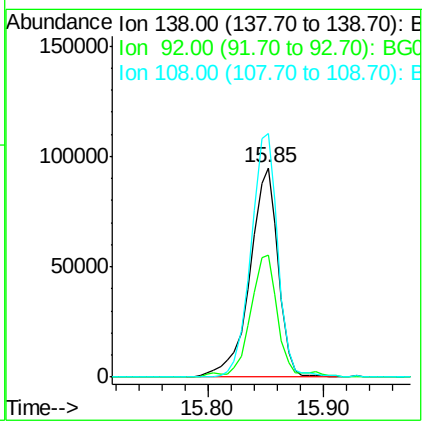


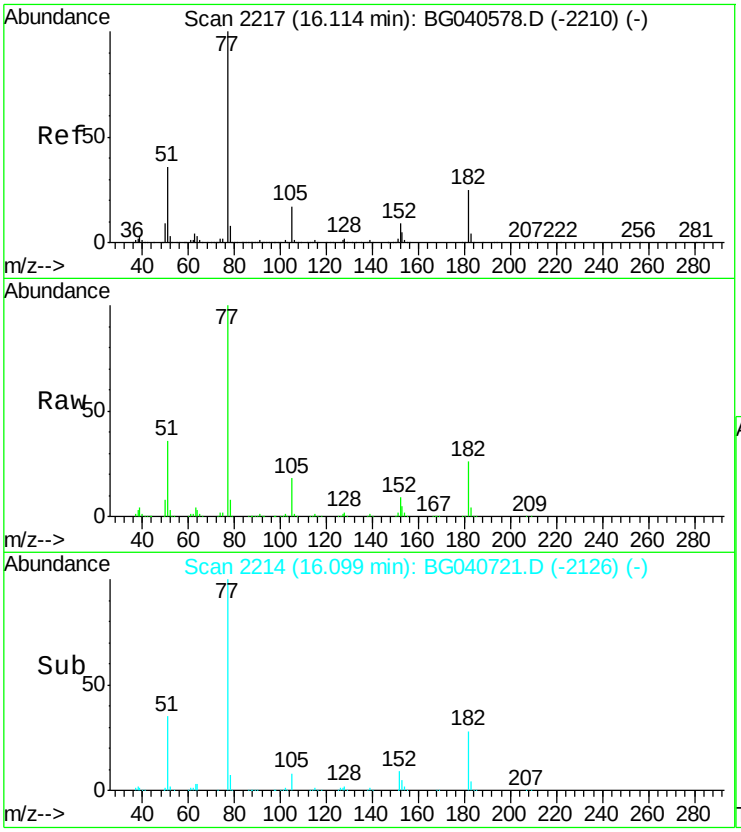


#62
4-Nitroaniline
Concen: 46.347 ng
RT: 15.85 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:138 Resp: 161587

Ion	Ratio	Lower	Upper
138	100		
92	58.2	43.9	83.9
108	116.3	106.5	146.5



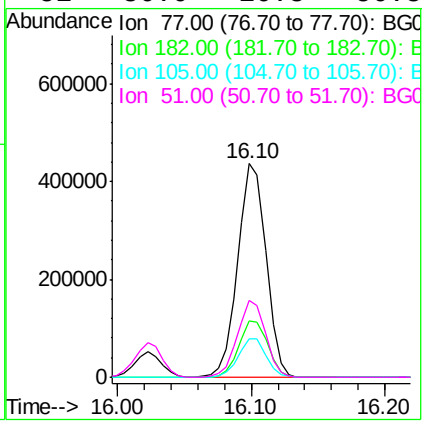


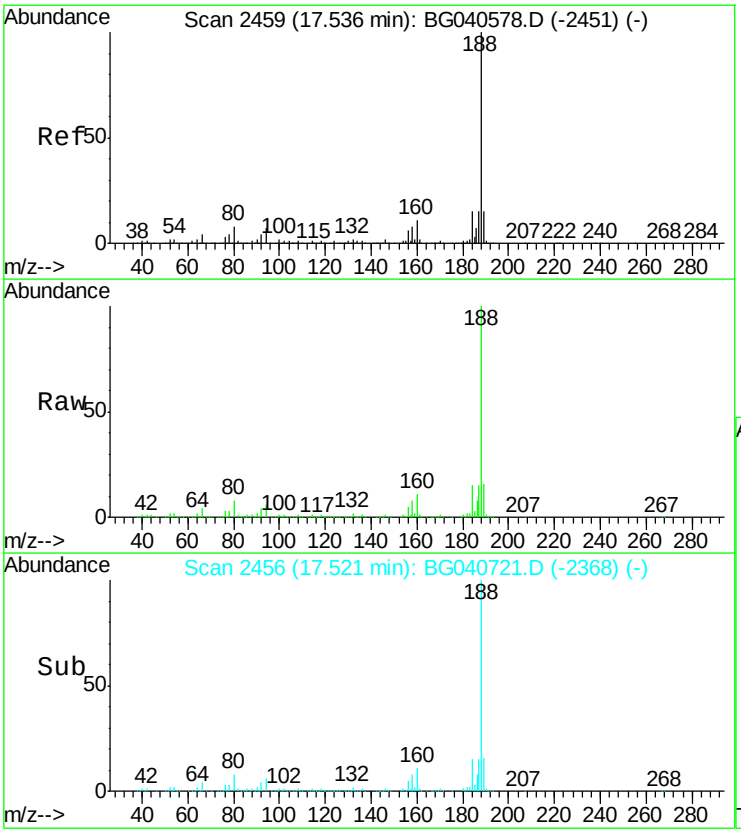
#63
Azobenzene
Concen: 37.778 ng
RT: 16.10 min Scan# 2214
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion: 77 Resp: 639779

Ion	Ratio	Lower	Upper
77	100		
182	26.3	5.0	45.0
105	18.0	0.0	37.6
51	36.0	16.3	56.3

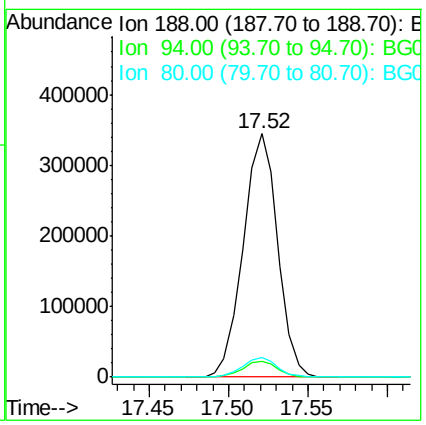


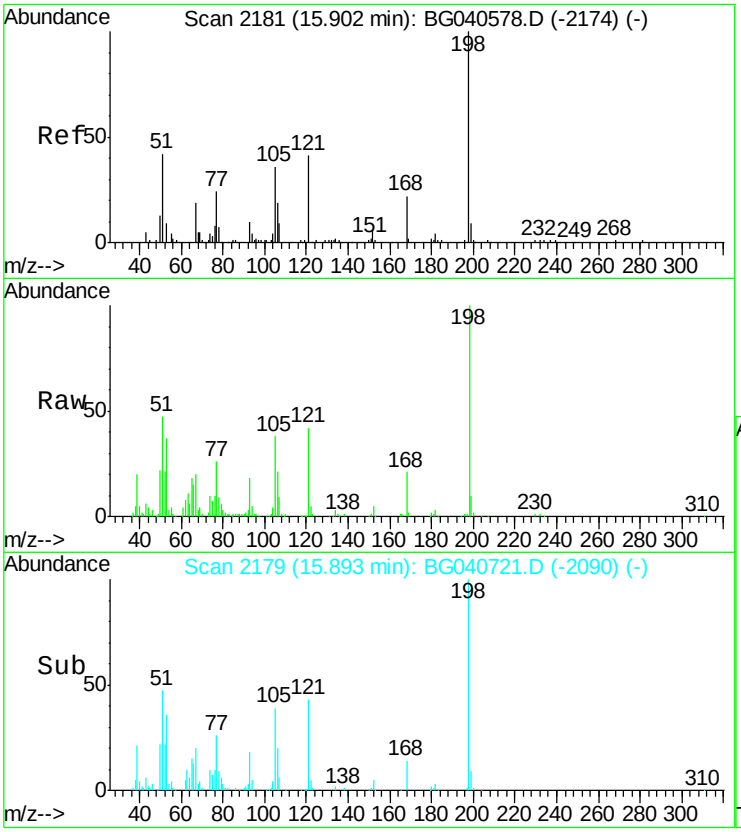


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2456
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:188 Resp: 518964

Ion	Ratio	Lower	Upper
188	100		
94	6.4	5.6	8.4
80	8.1	6.4	9.6



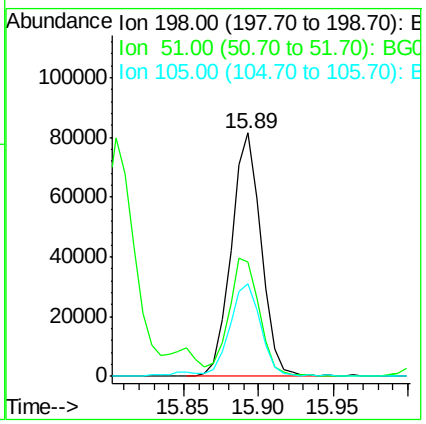


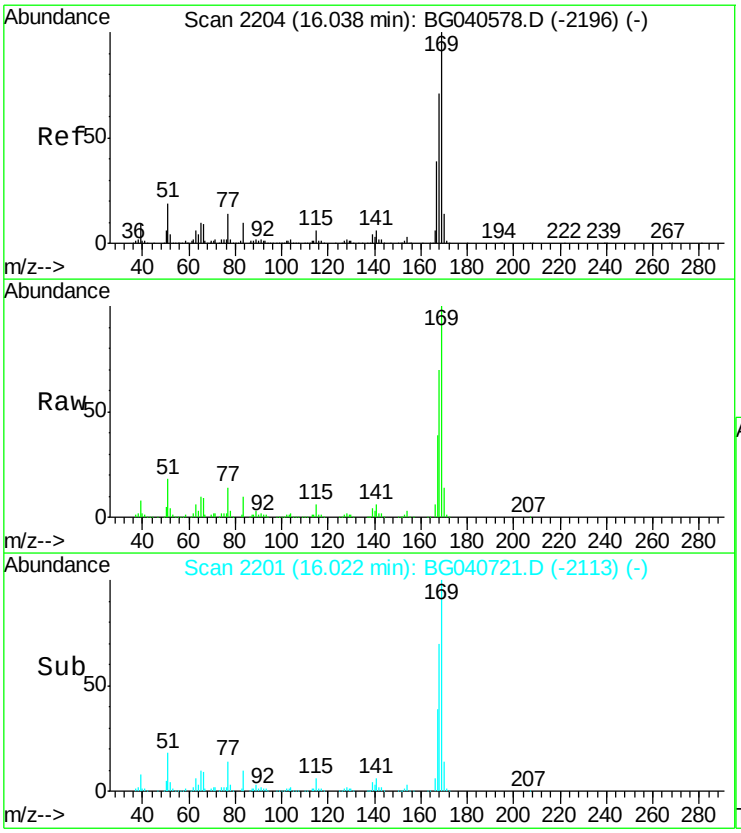
#65
4,6-Dinitro-2-methylphenol
Concen: 45.084 ng
RT: 15.89 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:198 Resp: 113988

Ion	Ratio	Lower	Upper
198	100		
51	46.7	35.9	75.9
105	38.2	21.2	61.2

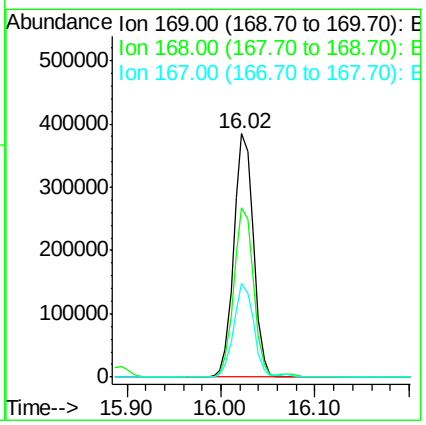


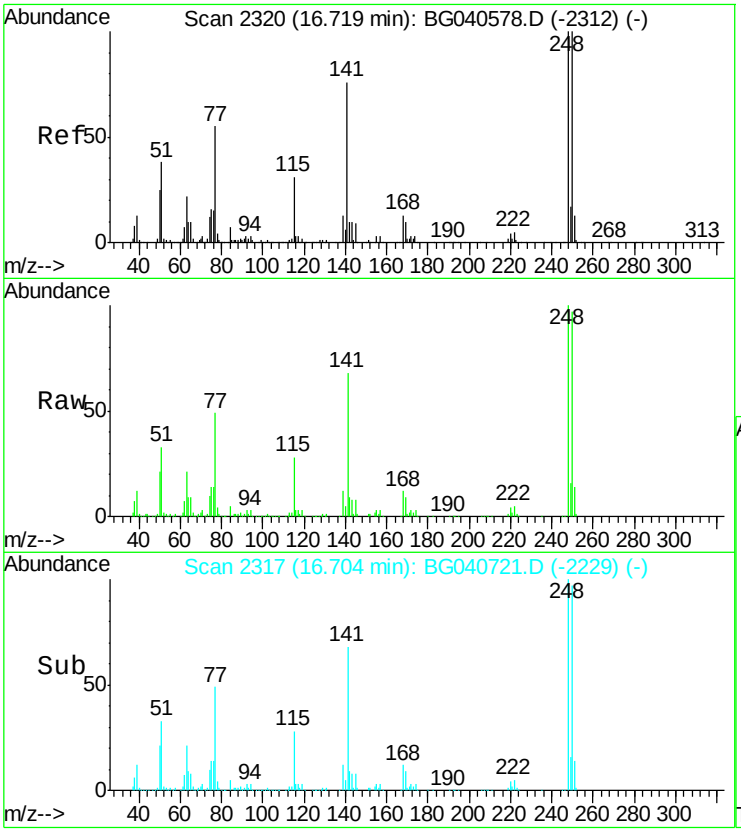


#66
n-Nitrosodiphenylamine
Concen: 36.387 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:169 Resp: 555578

Ion	Ratio	Lower	Upper
169	100		
168	69.6	56.8	85.2
167	38.7	31.4	47.0



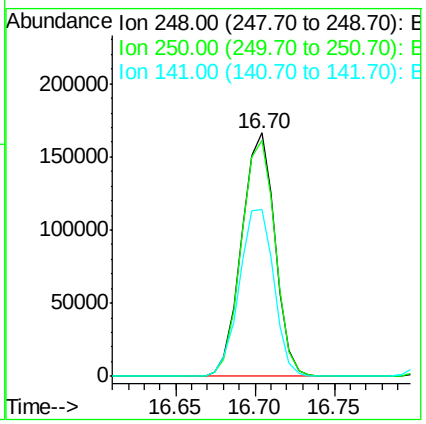


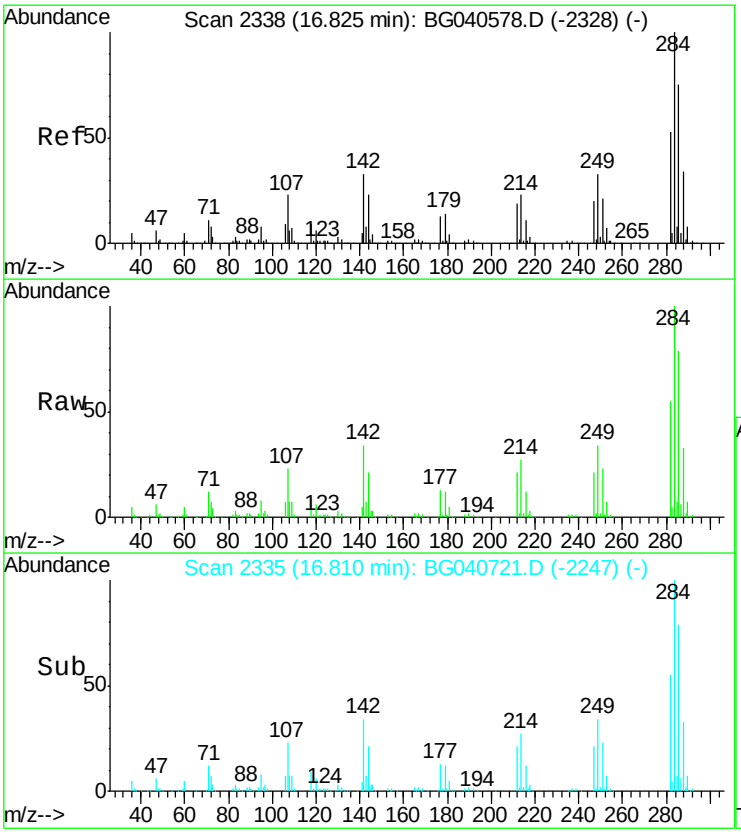
#67
4-Bromophenyl-phenylether
Concen: 37.499 ng
RT: 16.70 min Scan# 2317
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:248 Resp: 242450

Ion	Ratio	Lower	Upper
248	100		
250	97.1	79.8	119.6
141	68.3	60.8	91.2

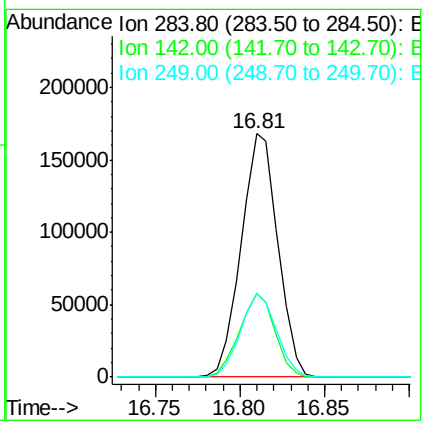


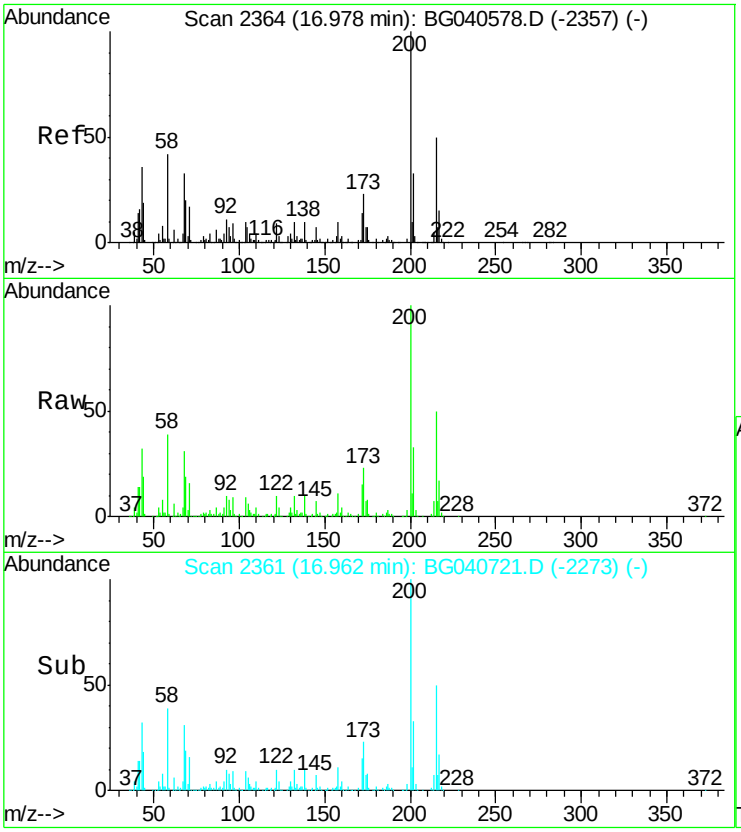


#68
Hexachlorobenzene
Concen: 37.848 ng
RT: 16.81 min Scan# 2335
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:284 Resp: 253033

Ion	Ratio	Lower	Upper
284	100		
142	34.2	26.6	40.0
249	36.8	26.0	39.0



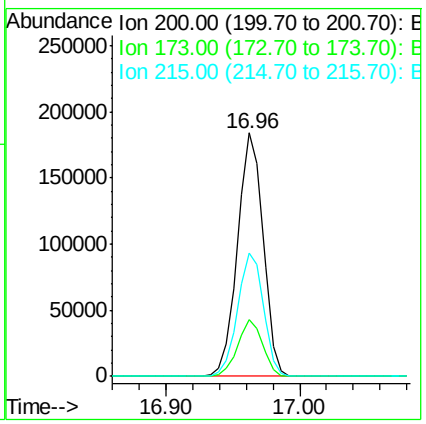


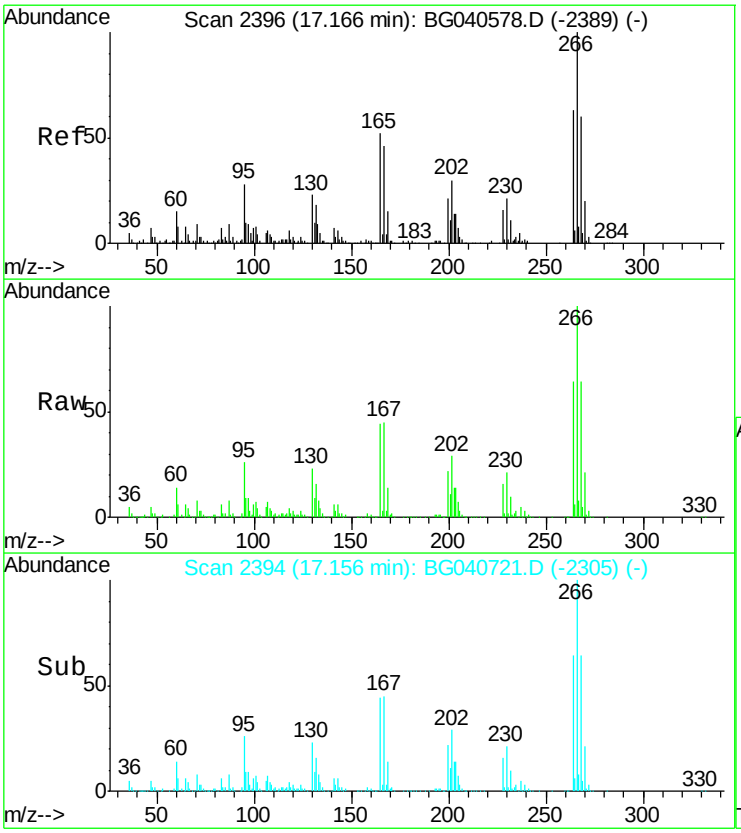
#69
Atrazine
Concen: 40.337 ng
RT: 16.96 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:200 Resp: 244013

Ion	Ratio	Lower	Upper
200	100		
173	23.1	2.8	42.8
215	50.5	30.2	70.2

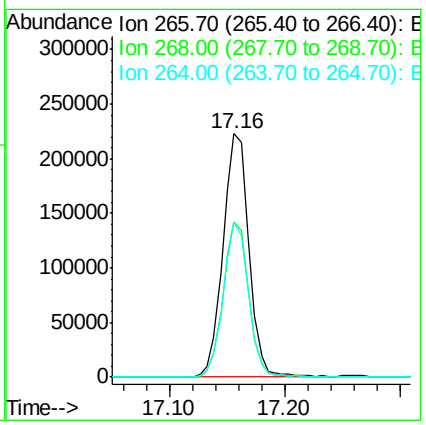


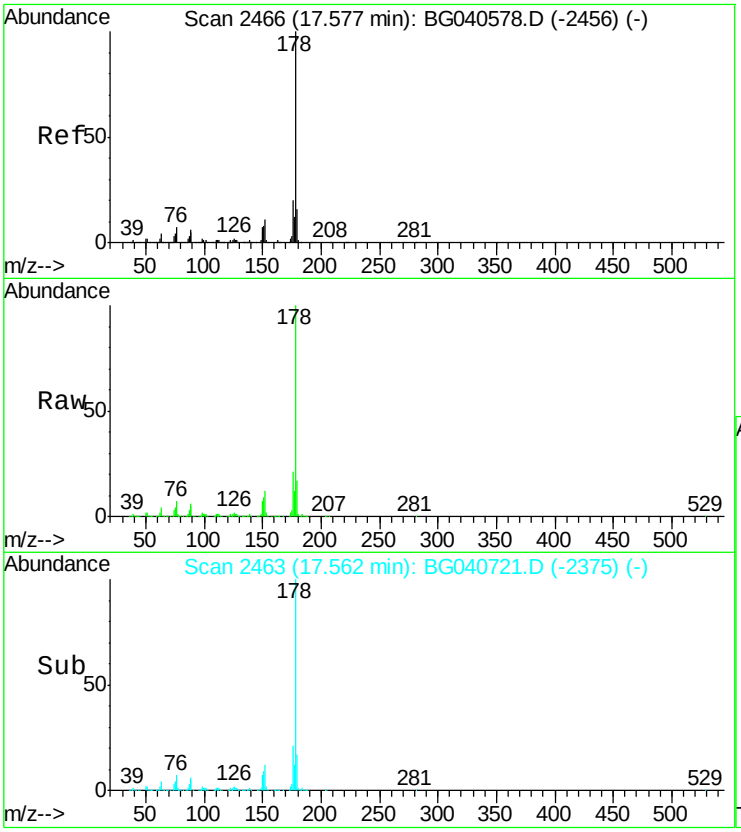


#70
Pentachlorophenol
Concen: 88.345 ng
RT: 17.16 min Scan# 2394
Delta R.T. -0.01 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:266 Resp: 345615

Ion	Ratio	Lower	Upper
266	100		
268	63.6	52.3	78.5
264	63.7	50.0	75.0



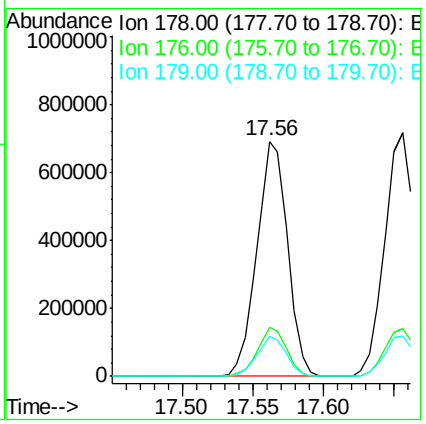


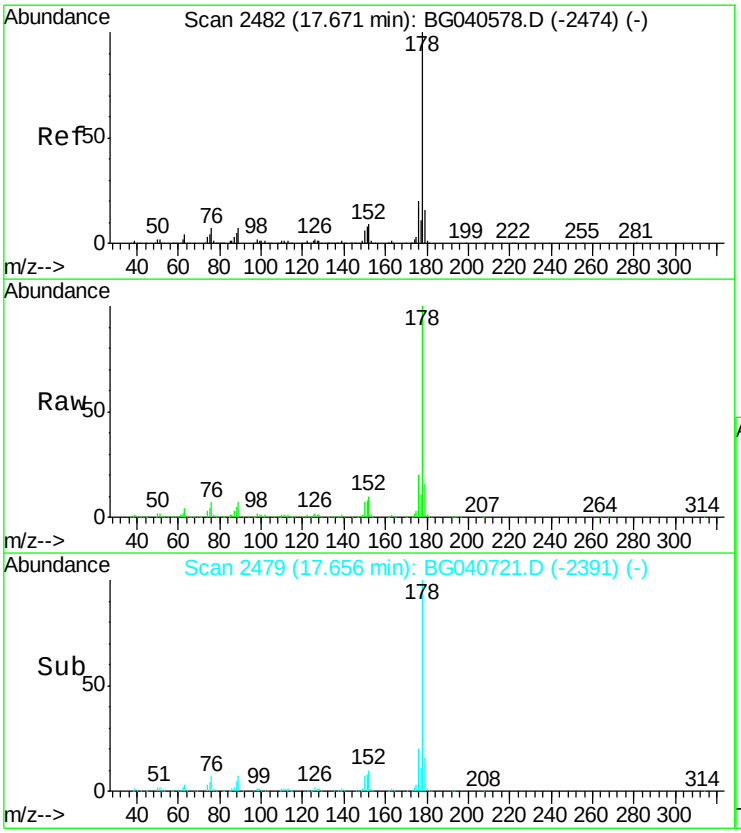
#71
Phenanthrene
Concen: 37.850 ng
RT: 17.56 min Scan# 2463
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:178 Resp: 1058007

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.8	23.6
179	17.3	12.6	18.8

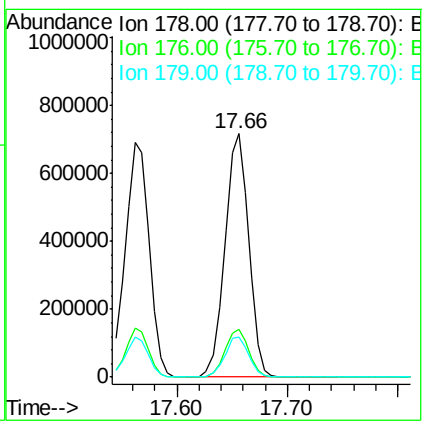


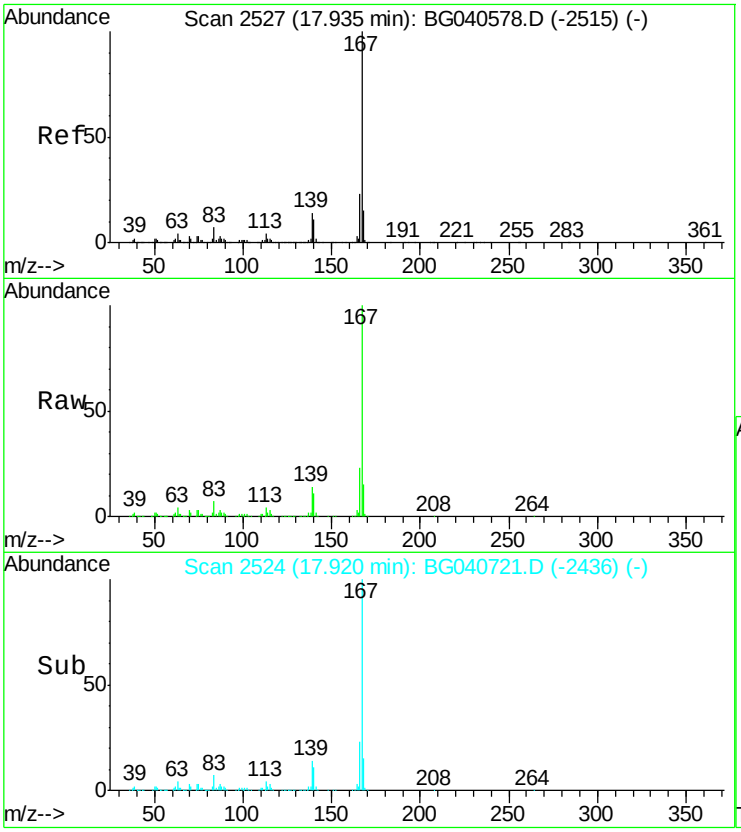


#72
Anthracene
Concen: 38.471 ng
RT: 17.66 min Scan# 2479
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:178 Resp: 1080923

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.6	23.4
179	16.5	12.9	19.3



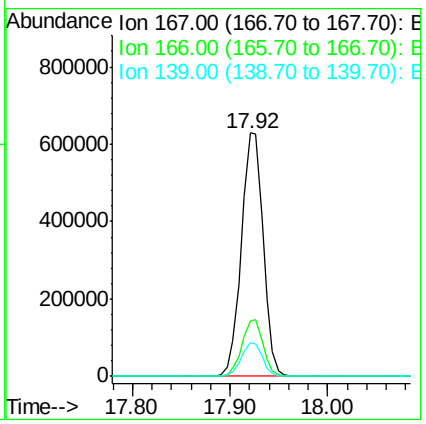


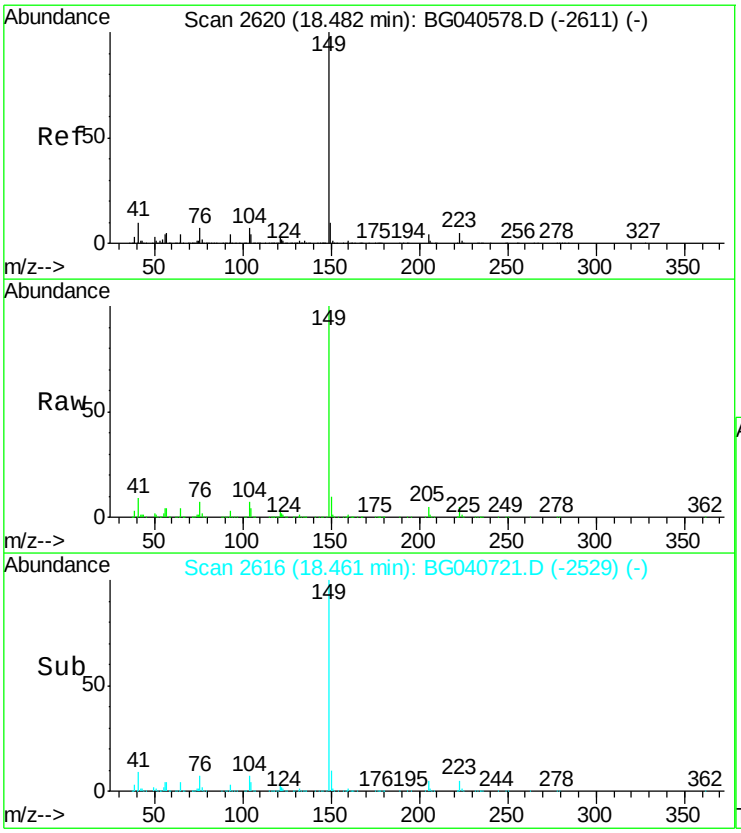
#73
Carbazole
Concen: 38.256 ng
RT: 17.92 min Scan# 2524
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:167 Resp: 979316

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.2	27.4
139	13.9	11.4	17.0

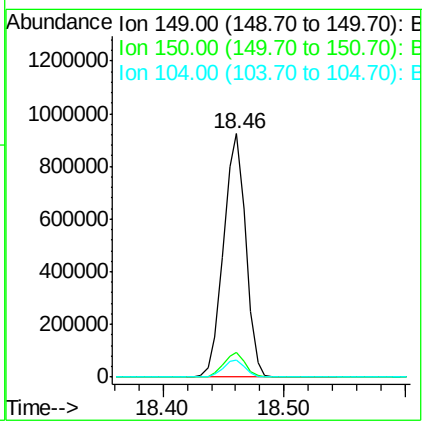


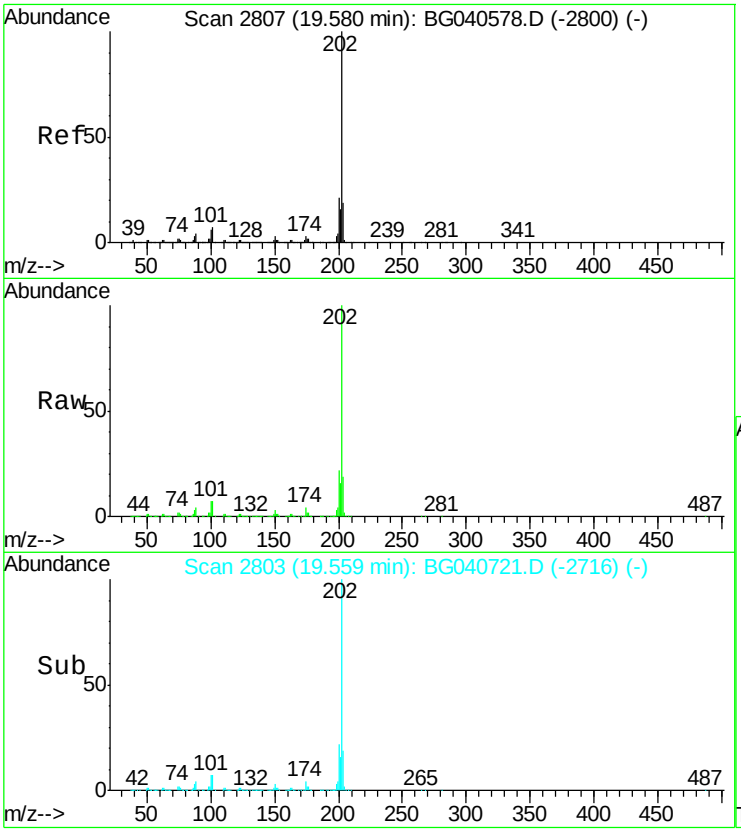


#74
Di-n-butylphthalate
Concen: 38.051 ng
RT: 18.46 min Scan# 2616
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:149 Resp: 1175687

Ion	Ratio	Lower	Upper
149	100		
150	10.4	8.2	12.2
104	7.0	5.4	8.2



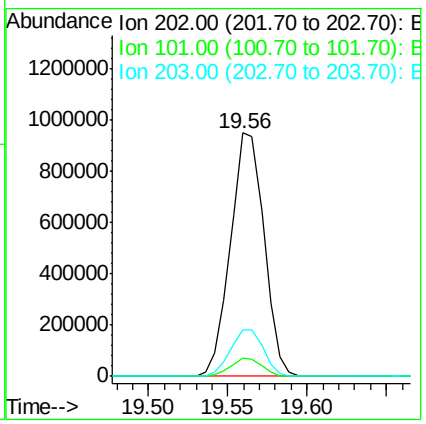


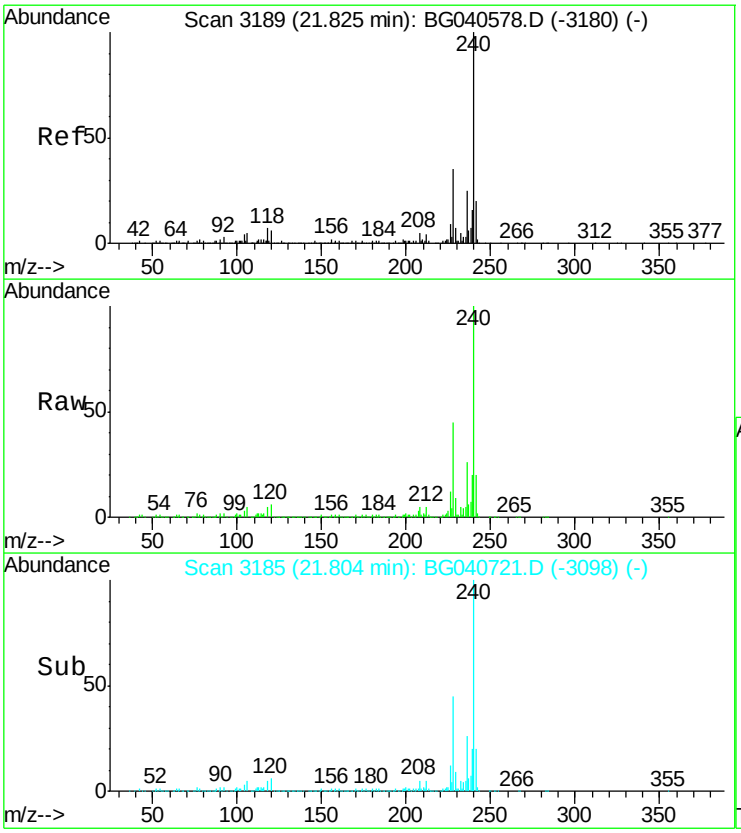
#75
Fluoranthene
Concen: 39.999 ng
RT: 19.56 min Scan# 2803
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:202 Resp: 1393311

Ion	Ratio	Lower	Upper
202	100		
101	7.4	0.0	27.5
203	19.2	0.0	39.3

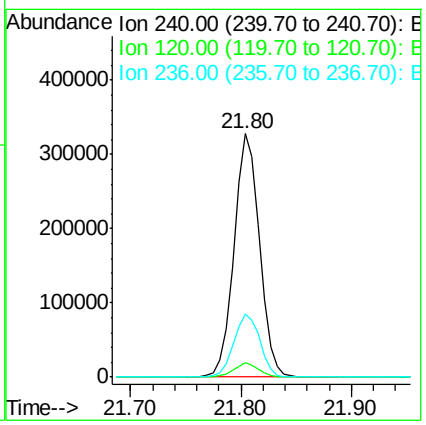


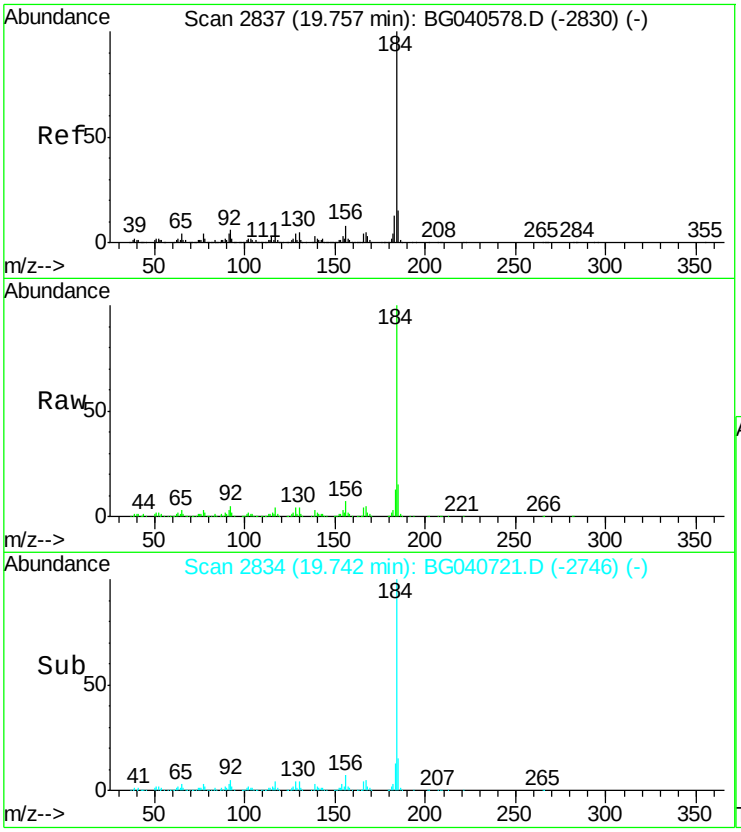


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3185
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:240 Resp: 530077

Ion	Ratio	Lower	Upper
240	100		
120	5.7	5.0	7.6
236	25.8	20.3	30.5



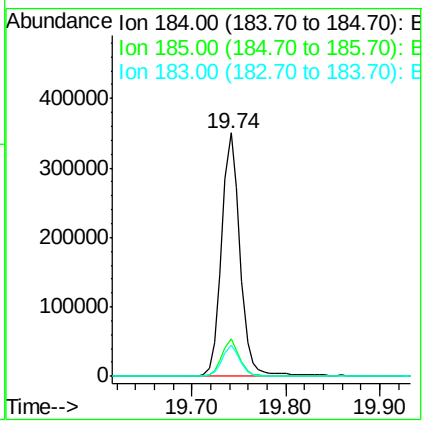


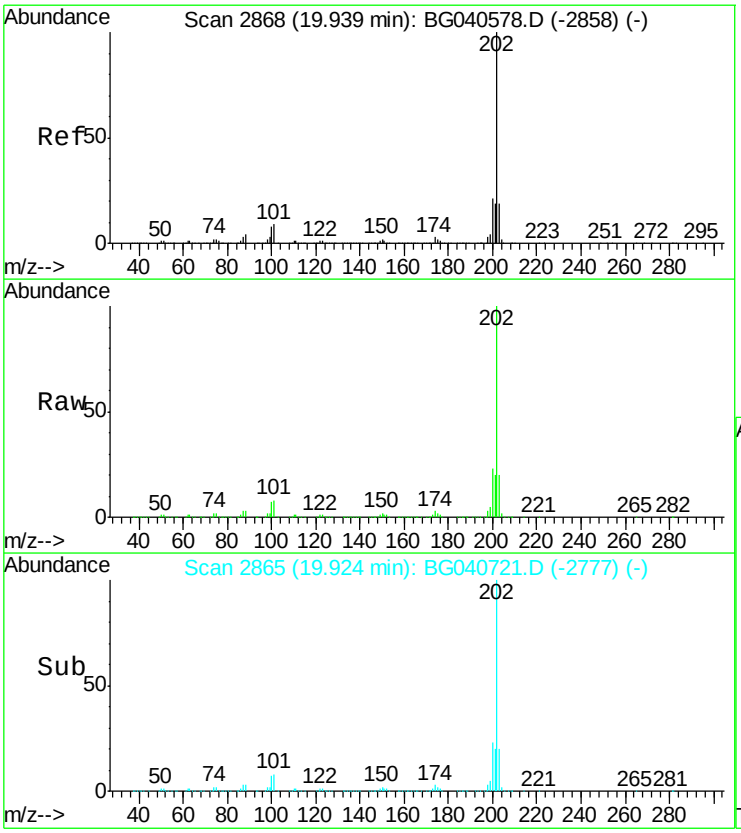
#77
Benzidine
Concen: 33.330 ng
RT: 19.74 min Scan# 2834
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:184 Resp: 483741

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

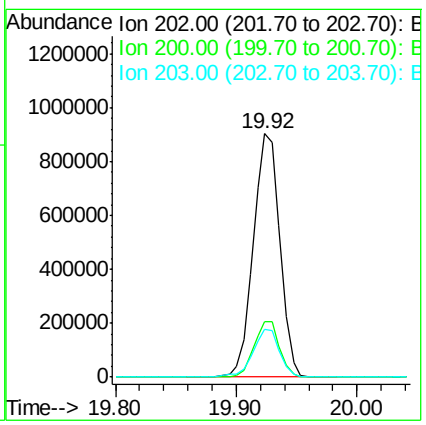


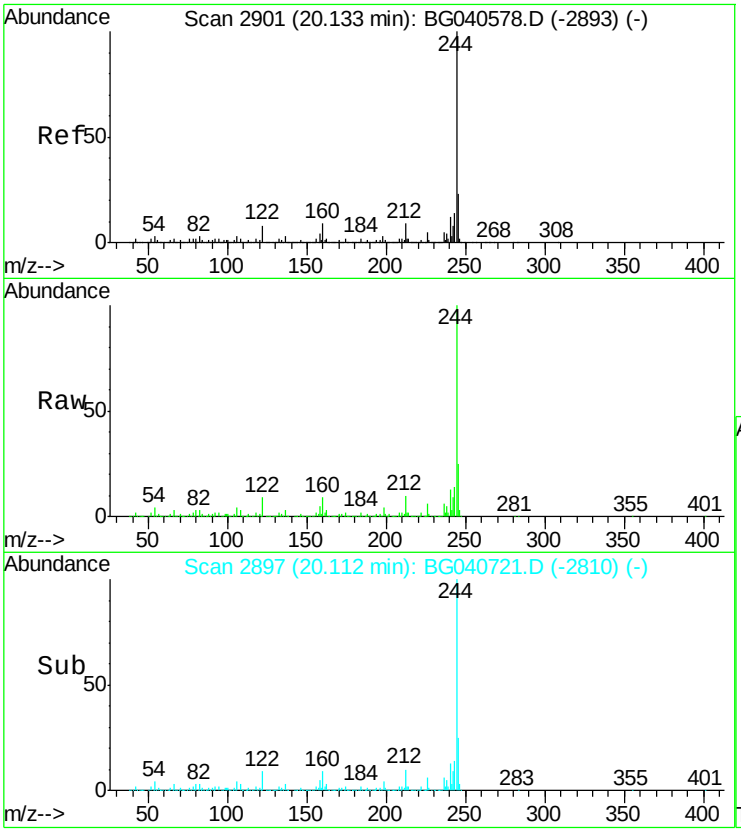


#78
Pyrene
Concen: 41.467 ng
RT: 19.92 min Scan# 2865
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:202 Resp: 1377654

Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.2	25.8
203	19.7	15.0	22.4



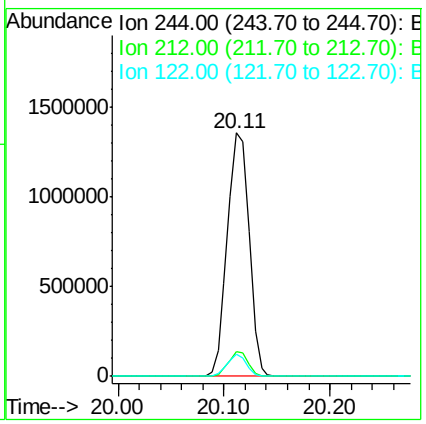


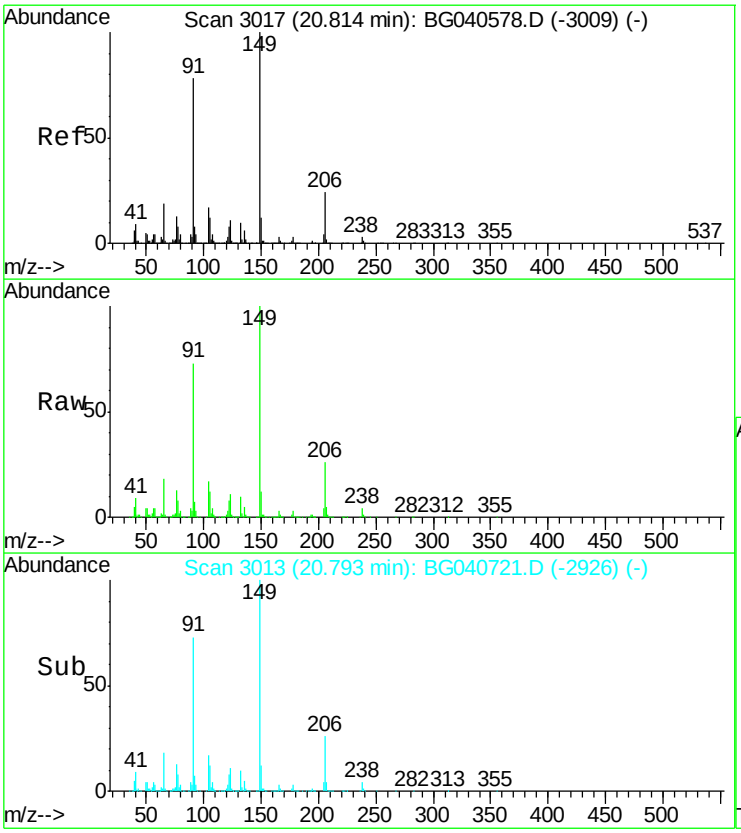
#79
Terphenyl-d14
Concen: 80.737 ng
RT: 20.11 min Scan# 2897
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:244 Resp: 1931779

Ion	Ratio	Lower	Upper
244	100		
212	10.0	7.2	10.8
122	9.1	6.6	10.0

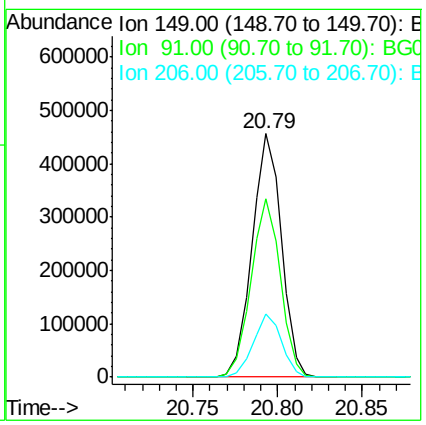


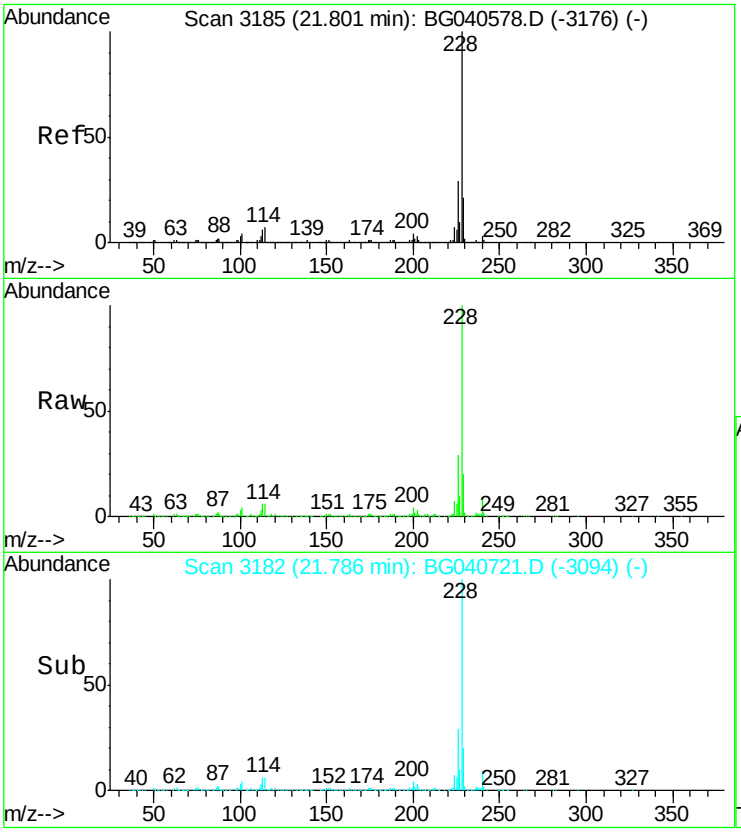


#80
Butylbenzylphthalate
Concen: 42.623 ng
RT: 20.79 min Scan# 3013
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:149 Resp: 551915

Ion	Ratio	Lower	Upper
149	100		
91	73.5	62.6	93.8
206	25.7	19.4	29.2



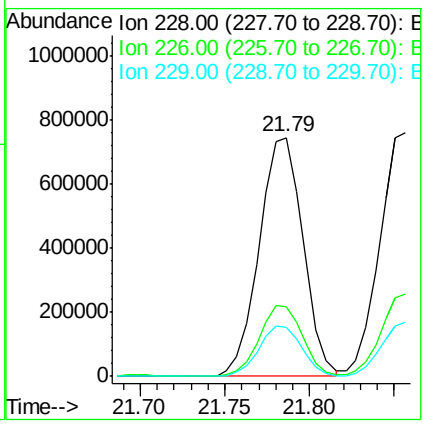


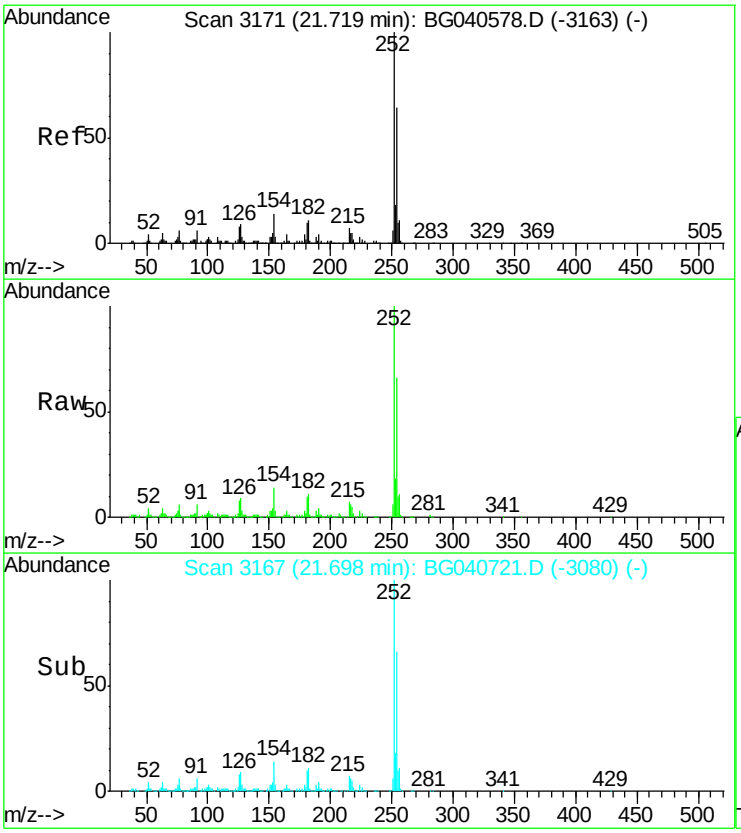
#81
Benzo(a)anthracene
Concen: 39.775 ng
RT: 21.79 min Scan# 3182
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:228 Resp: 1332495

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.1	34.7
229	20.4	17.0	25.4

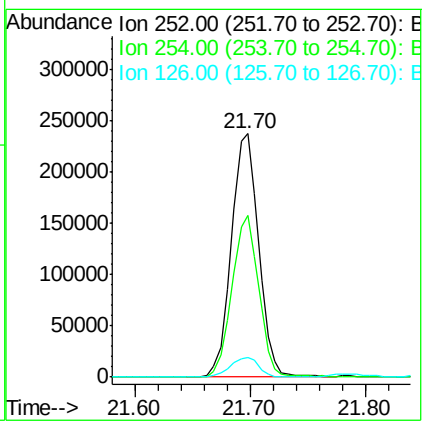


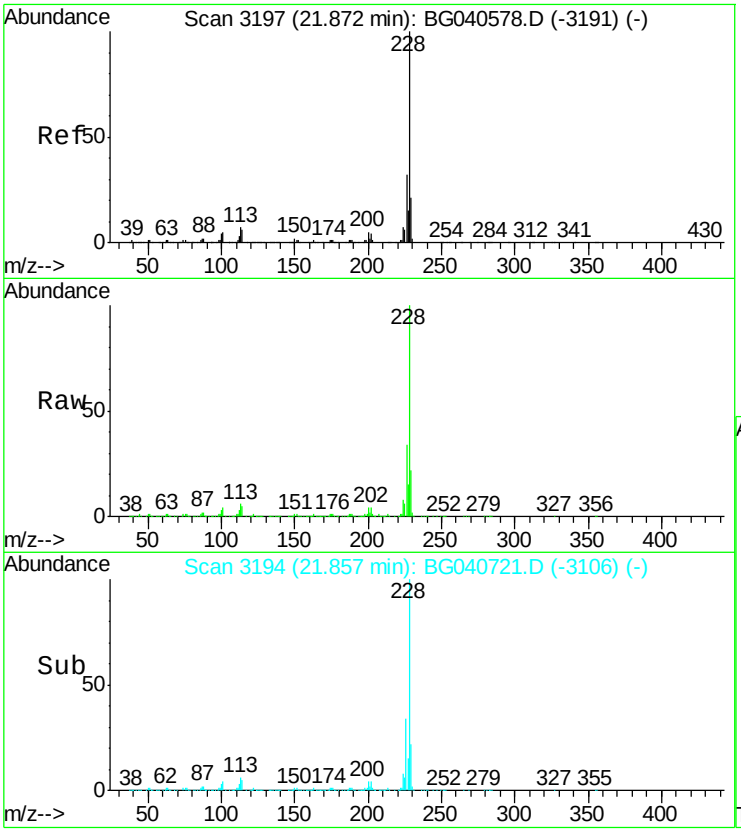


#82
3,3'-Dichlorobenzidine
Concen: 32.490 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:252 Resp: 387953

Ion	Ratio	Lower	Upper
252	100		
254	66.4	51.2	76.8
126	8.3	6.6	10.0



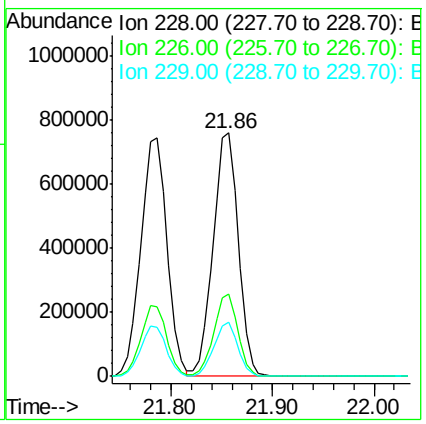


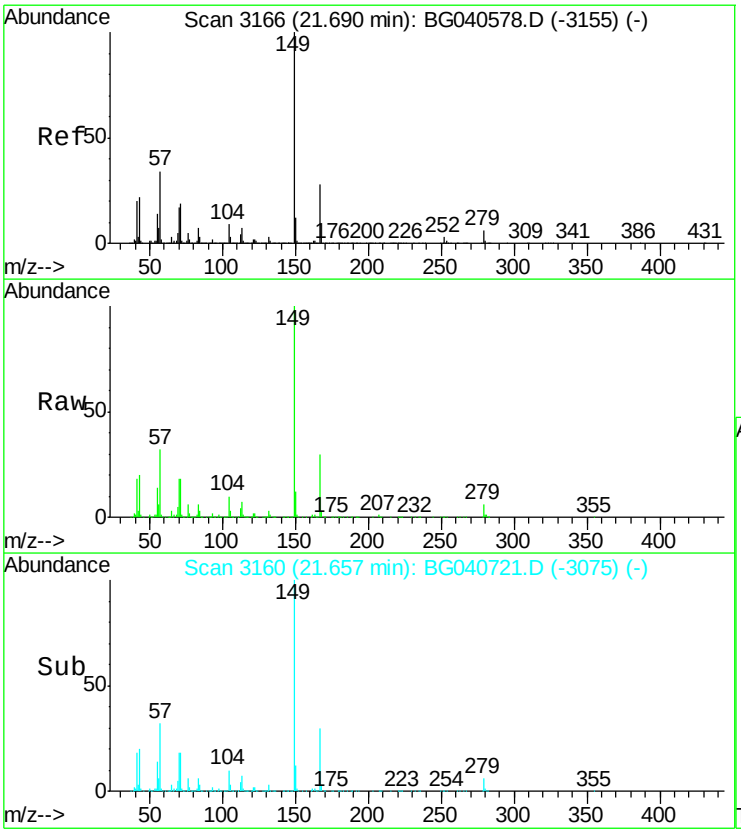
#83
Chrysene
Concen: 41.164 ng
RT: 21.86 min Scan# 3194
Delta R.T. -0.02 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:228 Resp: 1311521

Ion	Ratio	Lower	Upper
228	100		
226	33.7	25.5	38.3
229	22.1	16.8	25.2

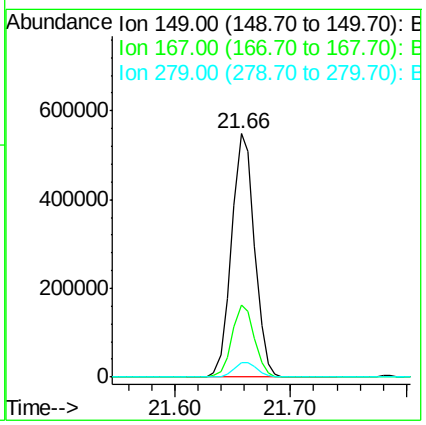


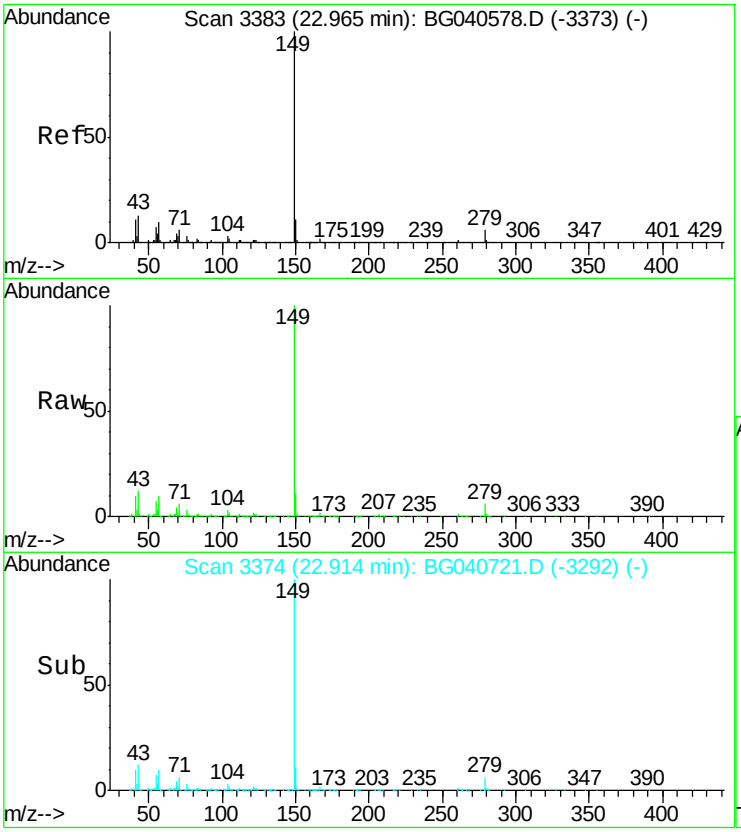


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.327 ng
RT: 21.66 min Scan# 3160
Delta R.T. -0.03 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:149 Resp: 753777

Ion	Ratio	Lower	Upper
149	100		
167	29.9	22.4	33.6
279	5.8	4.6	6.8



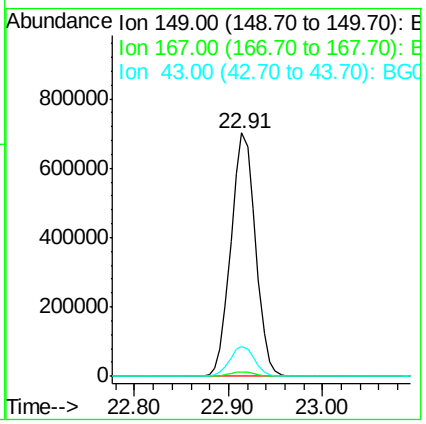


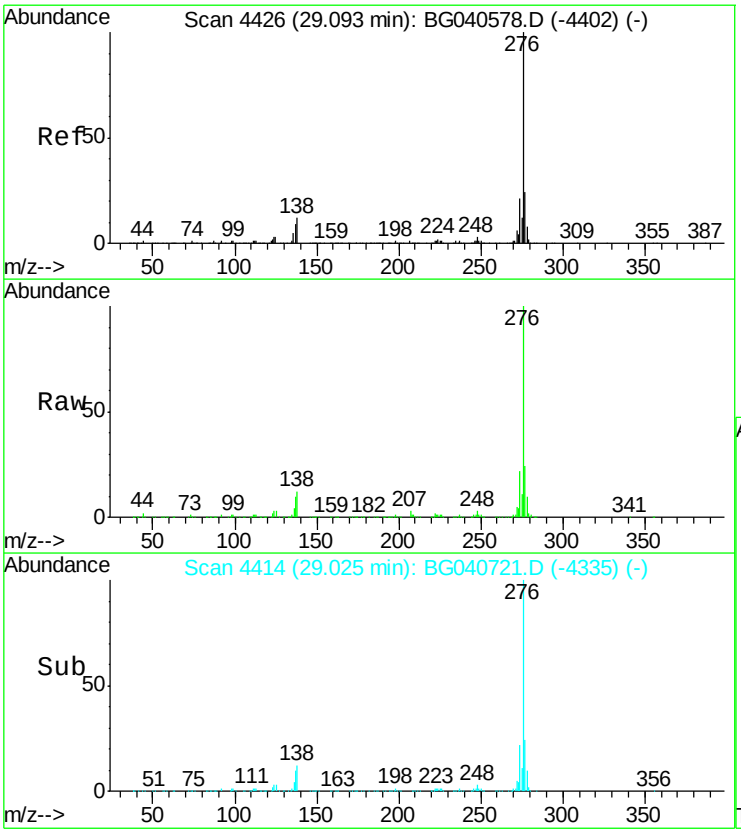
#85
Di-n-octyl phthalate
Concen: 40.351 ng
RT: 22.91 min Scan# 3374
Delta R.T. -0.05 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:149 Resp: 1270204

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.2
43	12.3	10.2	15.2

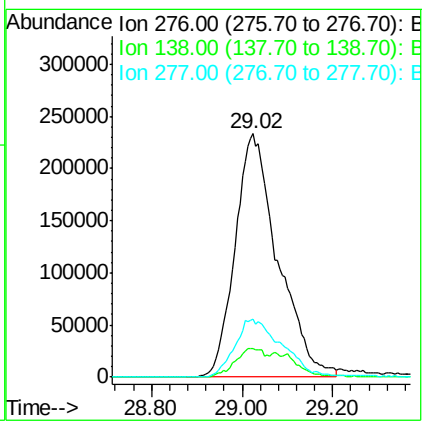


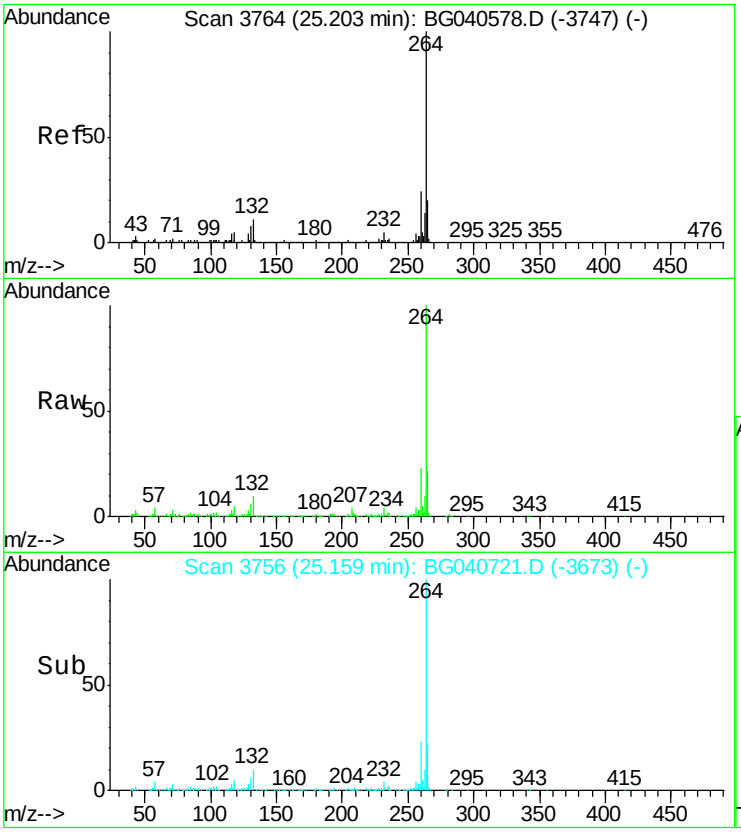


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.686 ng
RT: 29.02 min Scan# 4414
Delta R.T. -0.07 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:276 Resp: 1528763

Ion	Ratio	Lower	Upper
276	100		
138	8.6	9.8	14.6#
277	26.4	17.3	25.9#



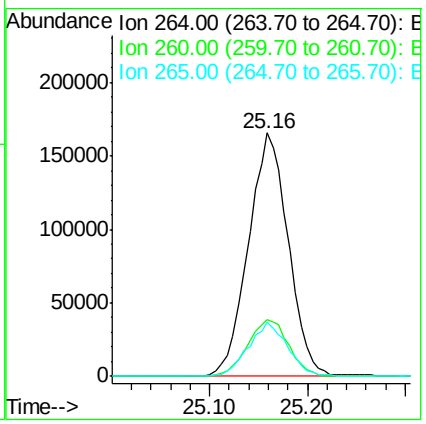


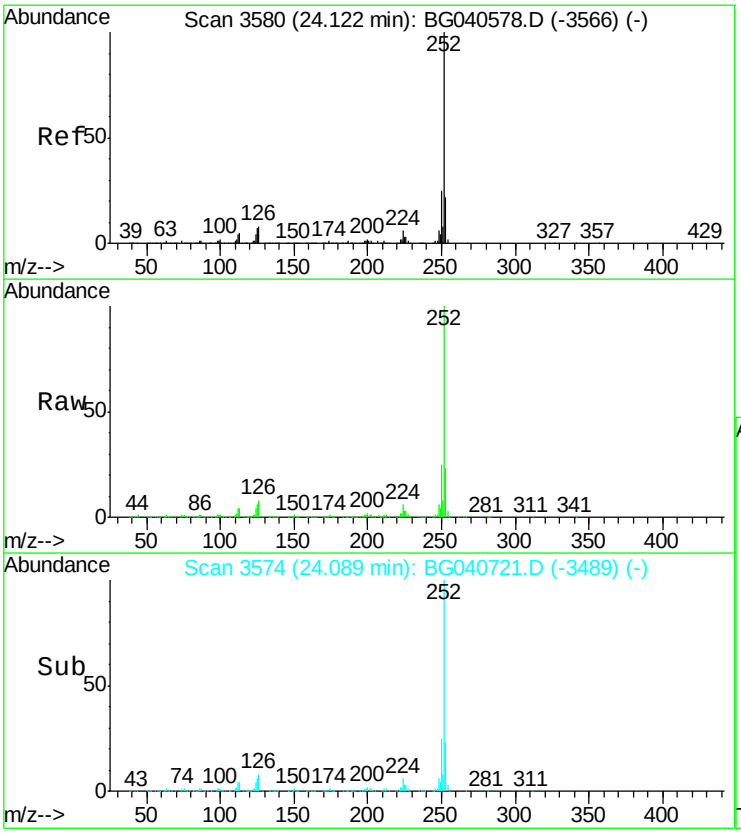
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.16 min Scan# 3756
Delta R.T. -0.04 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:264 Resp: 472082

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.2	28.8
265	22.3	16.6	25.0

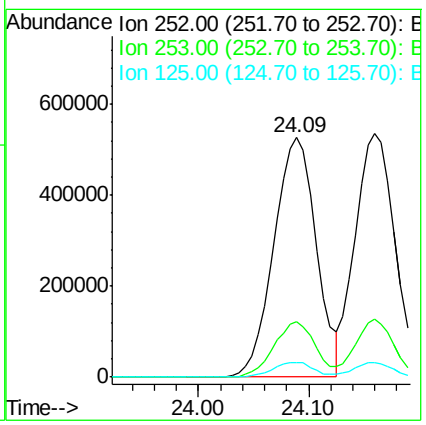


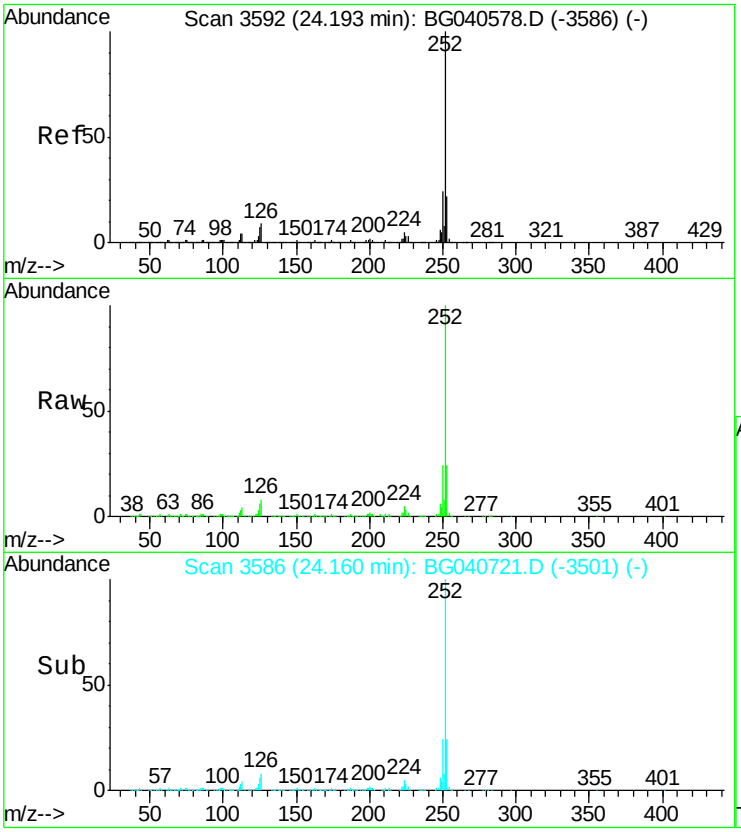


#88
Benzo(b)fluoranthene
Concen: 48.405 ng
RT: 24.09 min Scan# 3574
Delta R.T. -0.03 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:252 Resp: 1396409

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.6	26.4
125	6.0	5.4	8.0



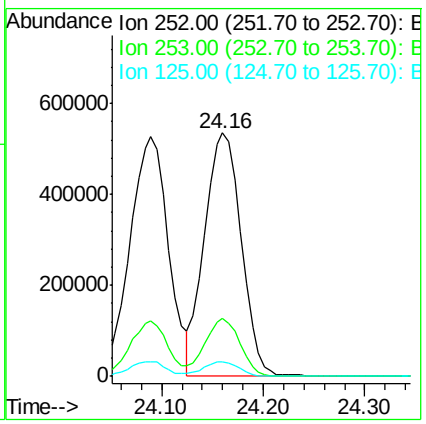


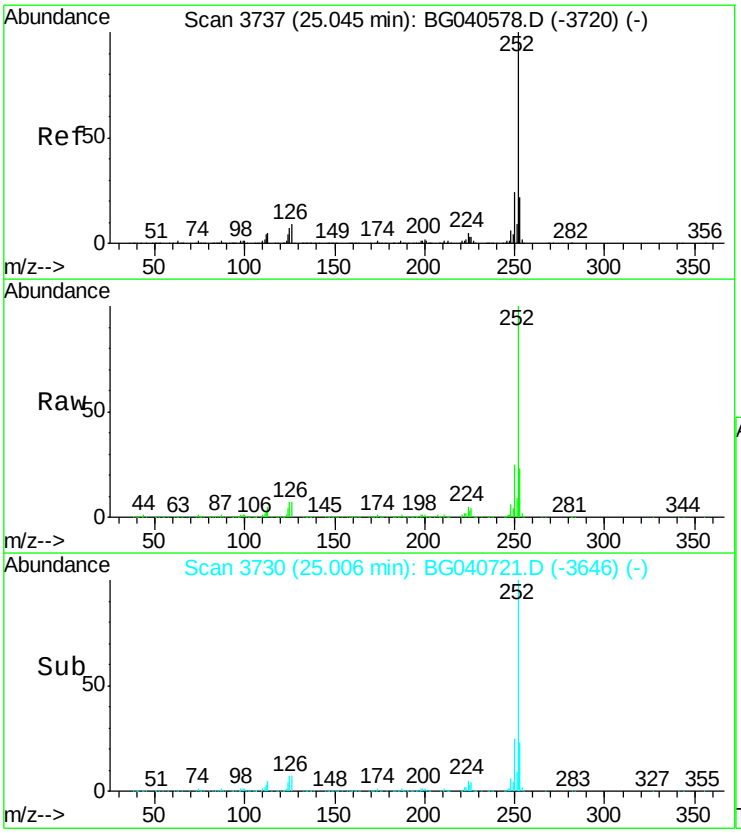
#89
Benzo(k)fluoranthene
Concen: 49.721 ng
RT: 24.16 min Scan# 3586
Delta R.T. -0.03 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:252 Resp: 1339560

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.6	26.4
125	6.0	5.5	8.3

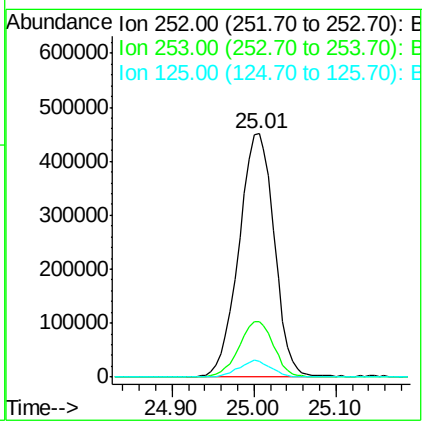


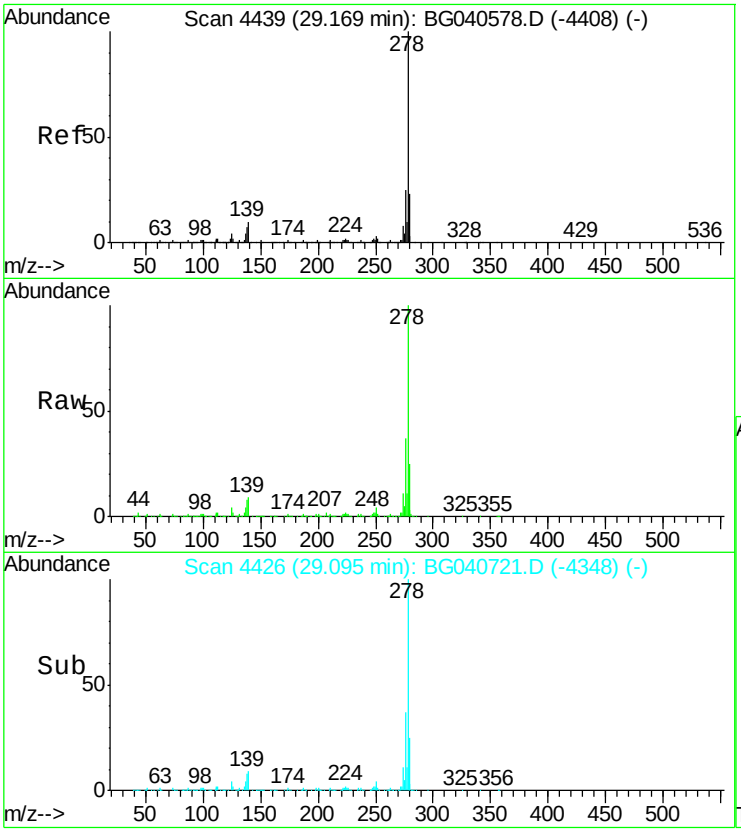


#90
Benzo(a)pyrene
Concen: 49.619 ng
RT: 25.01 min Scan# 3730
Delta R.T. -0.04 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:252 Resp: 1354946

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.6
125	6.7	5.7	8.5



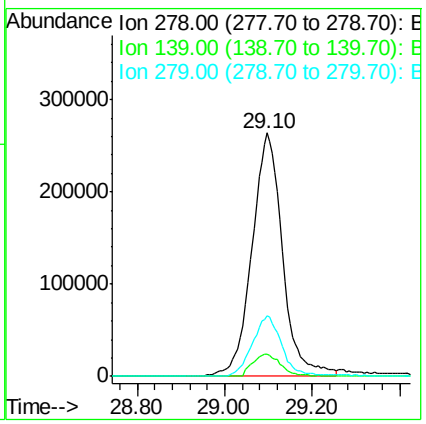


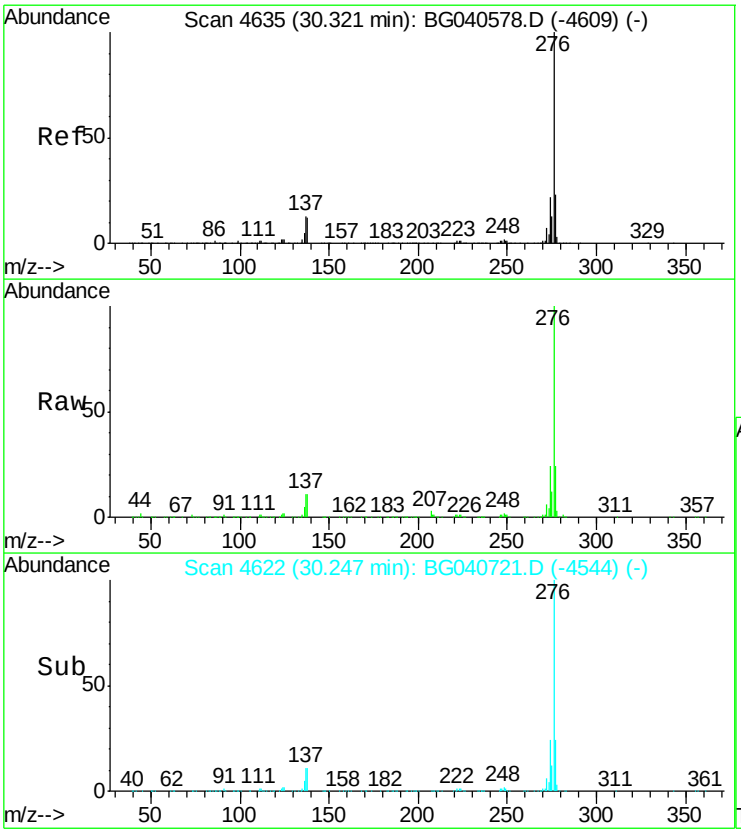
#91
Dibenzo(a,h)anthracene
Concen: 45.653 ng
RT: 29.10 min Scan# 4426
Delta R.T. -0.07 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Instrument :
BNA_G
ClientSampleId :
PB119404BS

Tgt Ion:278 Resp: 1261566

Ion	Ratio	Lower	Upper
278	100		
139	9.2	8.2	12.4
279	25.0	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 45.737 ng
RT: 30.25 min Scan# 4622
Delta R.T. -0.07 min
Lab File: BG040721.D
Acq: 3 May 2019 00:04

Tgt Ion:276 Resp: 1257890

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.4	27.6
138	10.8	9.8	14.6