Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051319\
Data File : BG040921.D
Acq On : 13 May 2019 21:19
Operator : HP/JU
Sample : IDOC-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : IDOC-01

Quant Time: May 14 01:49:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	51135	20.00	ng		-0.03
21) Naphthalene-d8	10.96	136	224361	20.00	ng		-0.03
39) Acenaphthene-d10	14.76	164	160579	20.00	ng		-0.03
64) Phenanthrene-d10	17.51	188	413697	20.00	ng		-0.03
76) Chrysene-d12	21.79	240	417631	20.00	ng		-0.04
87) Perylene-d12	25.13	264	451811	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	441872	152.33	ng		-0.02
7) Phenol-d6	7.28	99	660269	147.83	ng		-0.02
23) Nitrobenzene-d5	9.31	82	373386	76.90	ng		-0.03
42) 2,4,6-Tribromophenol	16.25	330	352946	159.91	ng		-0.02
45) 2-Fluorobiphenyl	13.38	172	892541	80.27	ng		-0.04
79) Terphenyl-d14	20.10	244	1593076	84.51	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	39131	29.661	ng		93
3) Pyridine	3.93	79	111697	29.210	ng		97
4) n-Nitrosodimethylamine	3.85	42	64371	30.350	ng		98
6) Aniline	7.45	93	153971	26.008	ng		97
8) 2-Chlorophenol	7.69	128	146735	41.427	ng		98
9) Benzaldehyde	7.27	77	78489	26.277	ng		90
10) Phenol	7.31	94	205056	42.709	ng		98
11) bis(2-Chloroethyl)ether	7.55	93	128508	35.693	ng		93
12) 1,3-Dichlorobenzene	8.02	146	145138	37.541	ng		96
13) 1,4-Dichlorobenzene	8.16	146	148593	37.914	ng		98
14) 1,2-Dichlorobenzene	8.49	146	146290	38.705	ng		97
15) Benzyl Alcohol	8.36	79	167022	35.939	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.65	45	204450	28.522	ng		94
17) 2-Methylphenol	8.56	107	144795	42.615	ng		97
18) Hexachloroethane	9.22	117	57662	35.866	ng		94
19) n-Nitroso-di-n-propylamine	8.93	70	129193	32.133	ng		90
20) 3+4-Methylphenols	8.89	107	201207	42.508	ng		95
22) Acetophenone	8.96	105	239988	38.466	ng	#	93
24) Nitrobenzene	9.35	77	197038	38.033	ng		94
25) Isophorone	9.86	82	372904	34.477	ng		99
26) 2-Nitrophenol	10.06	139	89030	47.941	ng		97
27) 2,4-Dimethylphenol	10.10	122	164490	47.208	ng		99
28) bis(2-Chloroethoxy)methane	10.34	93	200479	36.944	ng		99
29) 2,4-Dichlorophenol	10.59	162	185876	46.924	ng		94
30) 1,2,4-Trichlorobenzene	10.81	180	190424	43.349	ng		98
31) Naphthalene	11.00	128	472579	39.647	ng		99
32) Benzoic acid	10.23	122	104992	44.016	ng		95
33) 4-Chloroaniline	11.11	127	134300	25.412	ng		94
34) Hexachlorobutadiene	11.27	225	137576	42.422	ng		97
35) Caprolactam	11.90	113	59061	37.764	ng	#	75
36) 4-Chloro-3-methylphenol	12.22	107	203189	40.661	ng		100
37) 2-Methylnaphthalene	12.60	142	360183	40.415	ng		98
38) 1-Methylnaphthalene	12.60	142	360183	41.348	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.96	216	258896	43.279	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051319\
Data File : BG040921.D
Acq On : 13 May 2019 21:19
Operator : HP/JU
Sample : IDOC-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : IDOC-01

Quant Time: May 14 01:49:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.92	237	303012	85.843	ng		98
43) 2,4,6-Trichlorophenol	13.19	196	173880	48.100	ng		96
44) 2,4,5-Trichlorophenol	13.27	196	183284	46.543	ng		96
46) 1,1'-Biphenyl	13.59	154	484445	38.857	ng		96
47) 2-Chloronaphthalene	13.65	162	403388	41.344	ng		97
48) 2-Nitroaniline	13.85	65	140916	40.574	ng		91
49) Acenaphthylene	14.49	152	618621	37.370	ng		99
50) Dimethylphthalate	14.21	163	539668	40.168	ng		99
51) 2,6-Dinitrotoluene	14.34	165	117699	44.886	ng		88
52) Acenaphthene	14.83	154	362356	37.588	ng		96
53) 3-Nitroaniline	14.67	138	92827	34.550	ng	#	91
54) 2,4-Dinitrophenol	14.87	184	108964	74.234	ng	#	90
55) Dibenzofuran	15.16	168	618492	39.169	ng		97
56) 4-Nitrophenol	14.97	139	190821	81.909	ng	#	87
57) 2,4-Dinitrotoluene	15.12	165	168789	47.371	ng		89
58) Fluorene	15.81	166	489204	38.331	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.38	232	190941	48.174	ng		94
60) Diethylphthalate	15.56	149	550060	38.804	ng		100
61) 4-Chlorophenyl-phenylether	15.79	204	313660	42.256	ng		95
62) 4-Nitroaniline	15.83	138	117315	39.035	ng		92
63) Azobenzene	16.08	77	492360	33.727	ng		95
65) 4,6-Dinitro-2-methylphenol	15.88	198	87838	43.818	ng		84
66) n-Nitrosodiphenylamine	16.01	169	462563	38.004	ng		98
67) 4-Bromophenyl-phenylether	16.68	248	205613	39.893	ng		93
68) Hexachlorobenzene	16.80	284	213558	40.072	ng		97
69) Atrazine	16.95	200	196002	40.645	ng		99
70) Pentachlorophenol	17.15	266	283939	91.048	ng		97
71) Phenanthrene	17.55	178	845204	37.931	ng		98
72) Anthracene	17.64	178	875953	39.109	ng		99
73) Carbazole	17.91	167	750267	36.767	ng		99
74) Di-n-butylphthalate	18.44	149	893284	36.268	ng		99
75) Fluoranthene	19.55	202	1064948	38.352	ng		99
77) Benzidine	19.73	184	332300	29.060	ng		98
78) Pyrene	19.91	202	1074004	41.031	ng		99
80) Butylbenzylphthalate	20.78	149	421138	41.280	ng		92
81) Benzo(a)anthracene	21.77	228	1068099	40.467	ng		99
82) 3,3'-Dichlorobenzidine	21.68	252	302271	32.130	ng		100
83) Chrysene	21.84	228	1051785	41.900	ng		98
84) Bis(2-ethylhexyl)phthalate	21.64	149	595016	40.404	ng		96
85) Di-n-octyl phthalate	22.89	149	1089211	43.917	ng	#	71
86) Indeno(1,2,3-cd)pyrene	28.98	276	1329445	43.804	ng	#	90
88) Benzo(b)fluoranthene	24.06	252	1096208	39.704	ng	#	97
89) Benzo(k)fluoranthene	24.13	252	1091103	42.316	ng	#	98
90) Benzo(a)pyrene	24.97	252	1082772	41.430	ng		99
91) Dibenzo(a,h)anthracene	29.06	278	1103199	41.713	ng		96
92) Benzo(g,h,i)perylene	30.20	276	1061113	40.314	ng		99

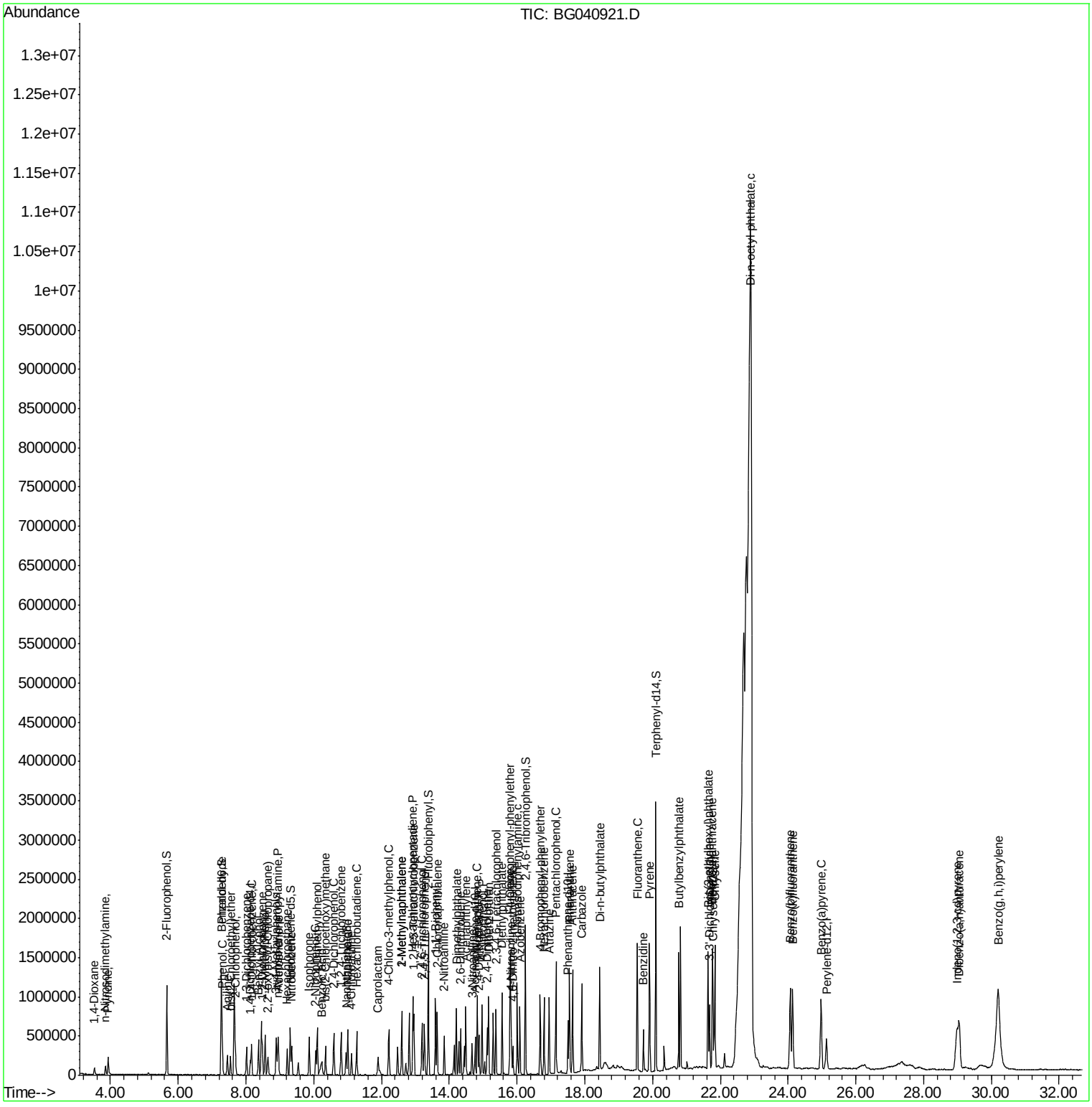
(#) = qualifier out of range (m) = manual integration (+) = signals summed

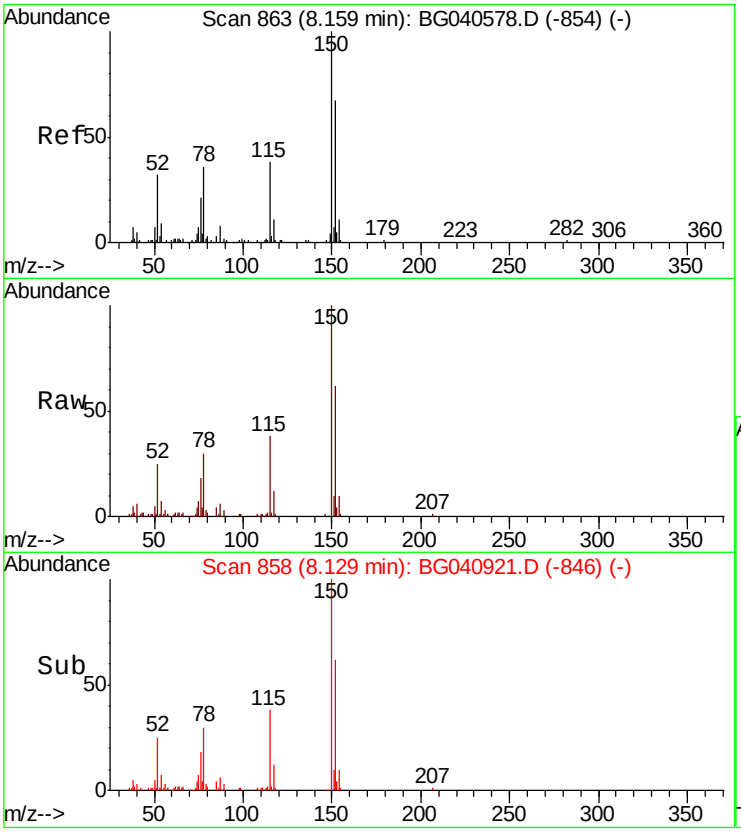
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051319\
Data File : BG040921.D
Acq On : 13 May 2019 21:19
Operator : HP/JU
Sample : IDOC-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Quant Time: May 14 01:49:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration



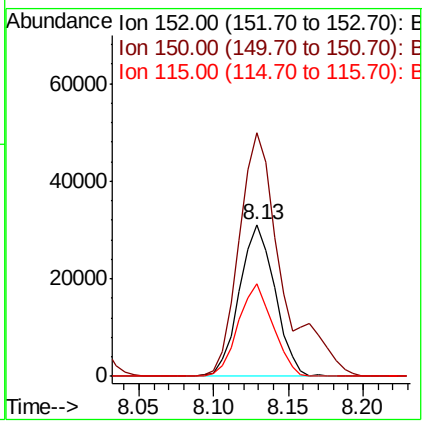


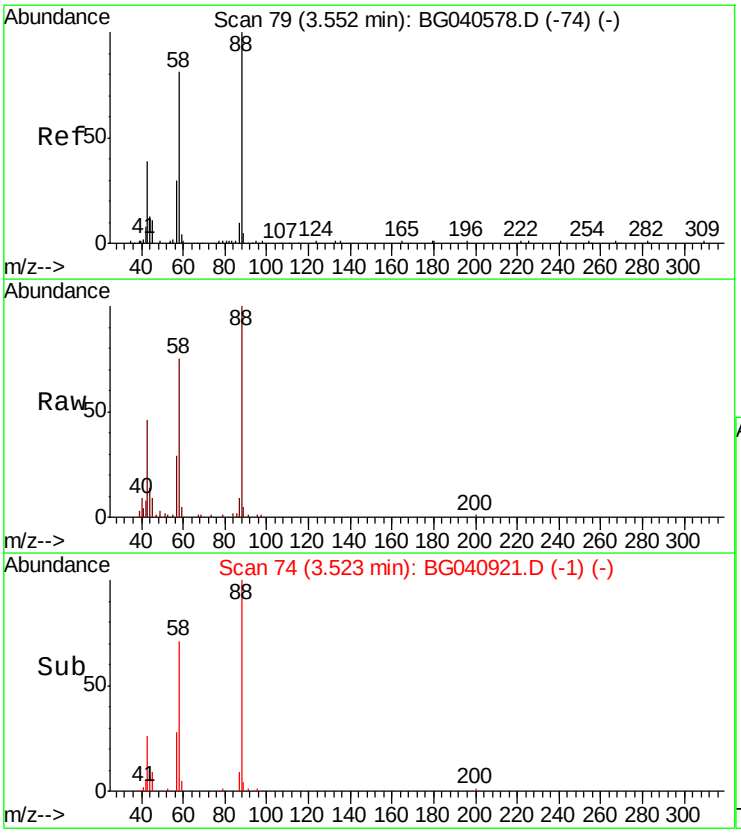
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.13 min Scan# 858
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:152 Resp: 51135

Ion	Ratio	Lower	Upper
152	100		
150	160.6	120.2	180.2
115	60.6	46.2	69.2

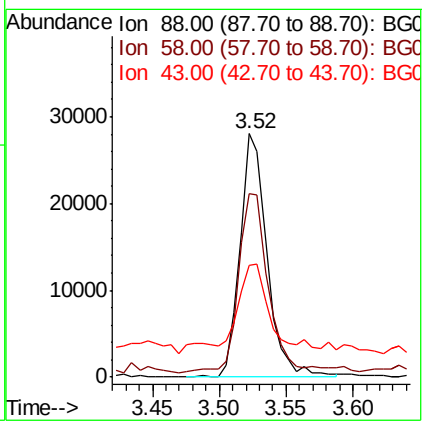


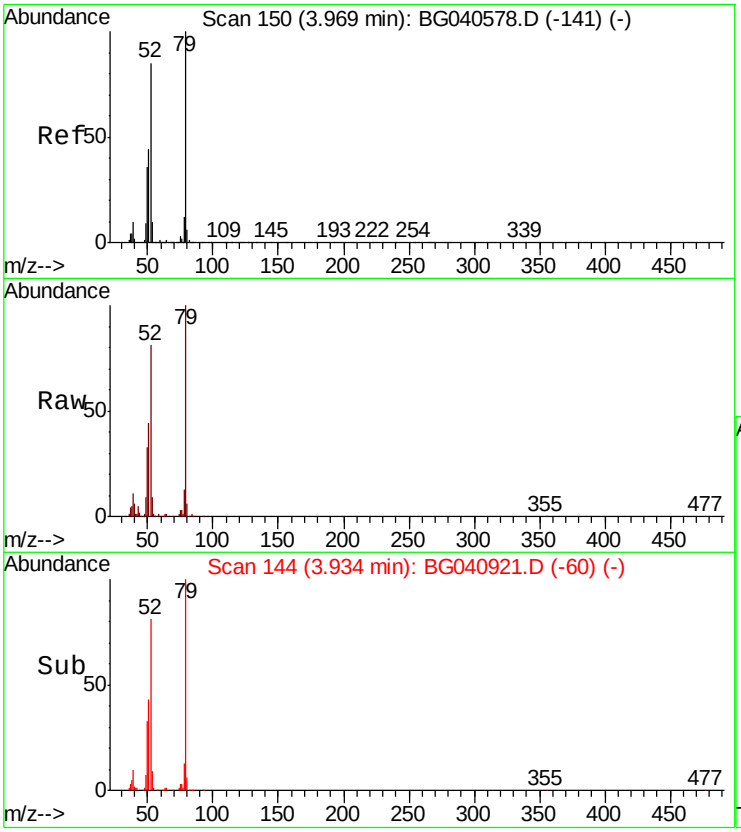


#2
1,4-Dioxane
Concen: 29.661 ng
RT: 3.52 min Scan# 74
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion: 88 Resp: 39131

Ion	Ratio	Lower	Upper
88	100		
58	83.1	71.2	106.8
43	38.2	35.6	53.4



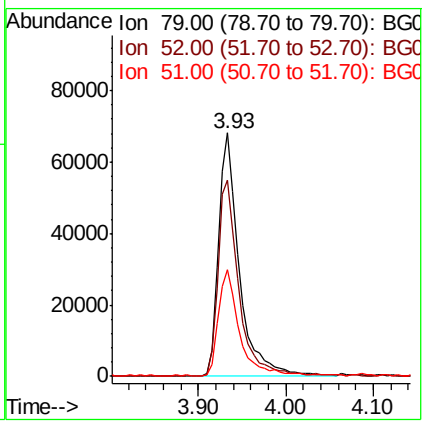


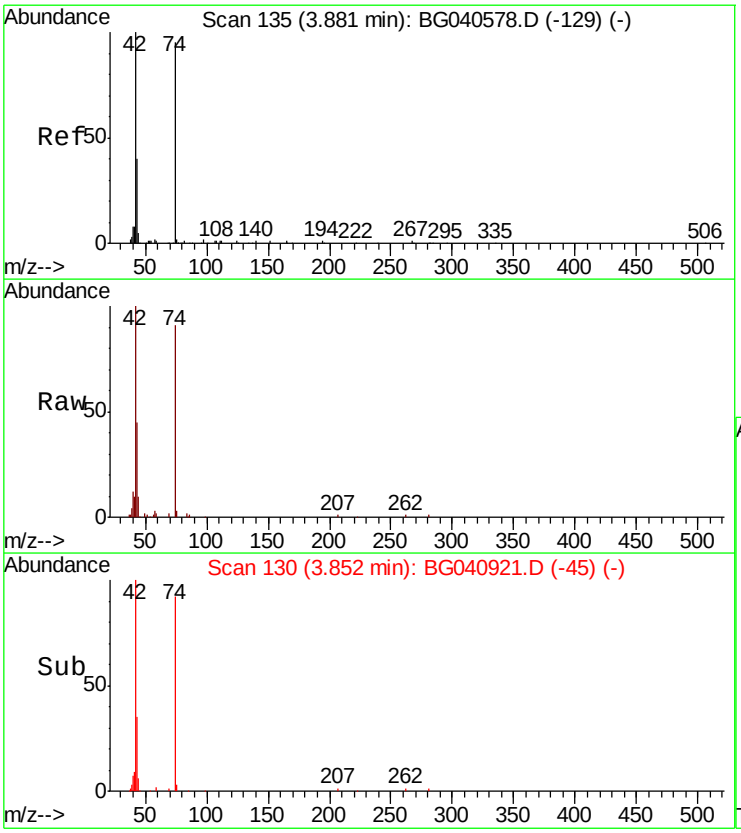
#3
Pyridine
Concen: 29.210 ng
RT: 3.93 min Scan# 144
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion: 79 Resp: 111697

Ion	Ratio	Lower	Upper
79	100		
52	80.7	67.5	101.3
51	43.7	35.6	53.4

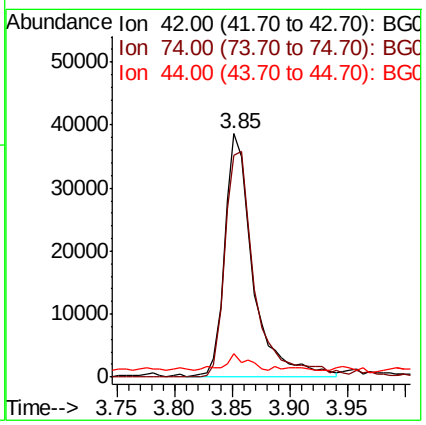


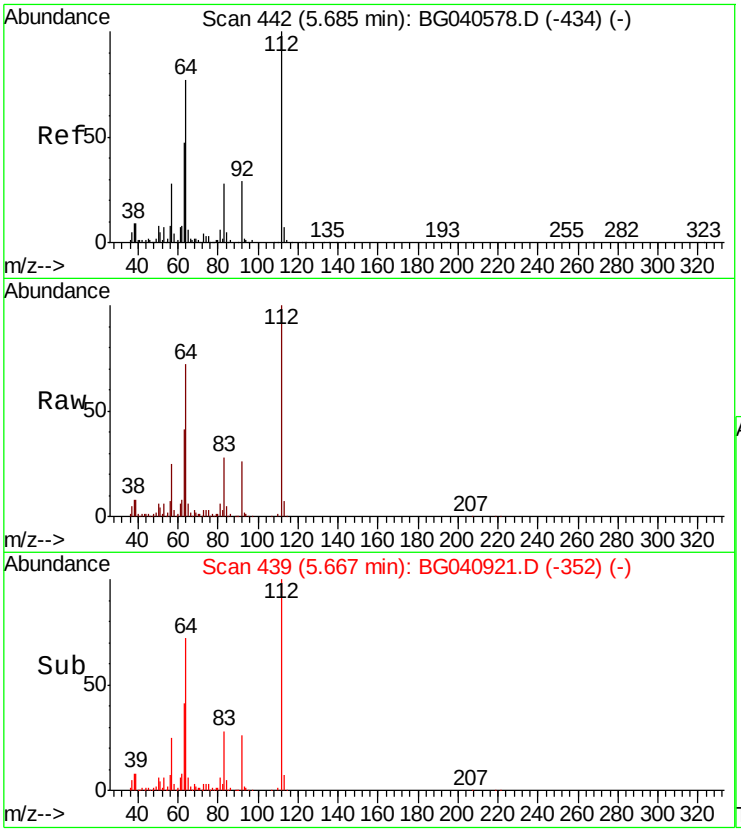


#4
n-Nitrosodimethylamine
Concen: 30.350 ng
RT: 3.85 min Scan# 130
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion: 42 Resp: 64371

Ion	Ratio	Lower	Upper
42	100		
74	91.3	74.6	111.8
44	9.8	7.4	11.0



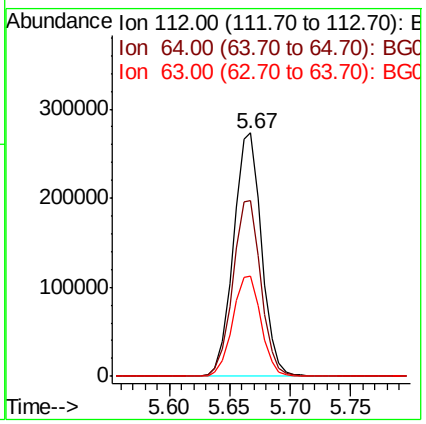


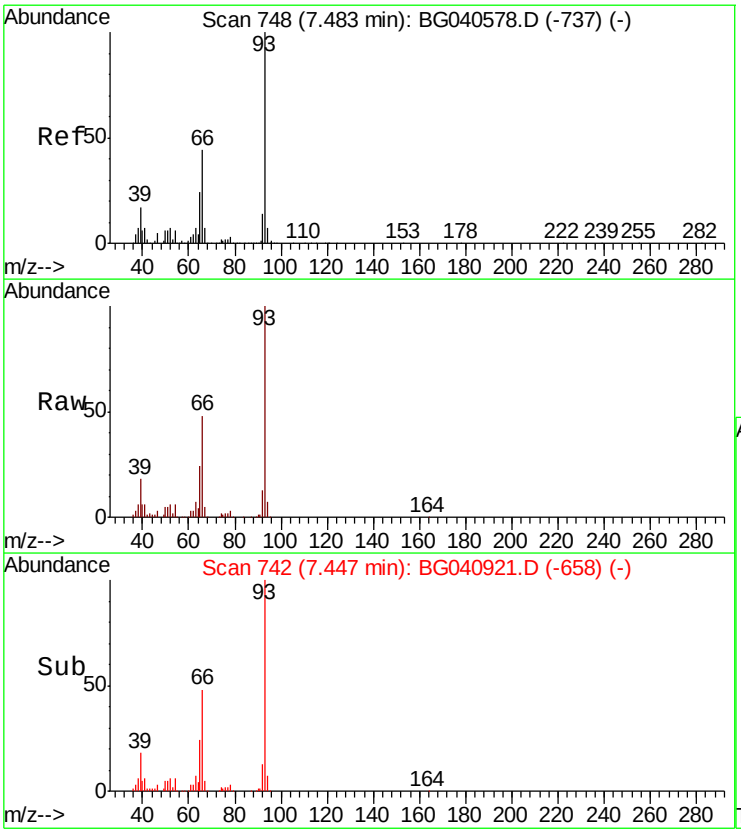
#5
2-Fluorophenol
Concen: 152.325 ng
RT: 5.67 min Scan# 439
Delta R.T. -0.02 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:112 Resp: 441872

Ion	Ratio	Lower	Upper
112	100		
64	72.1	61.4	92.0
63	41.1	37.8	56.6

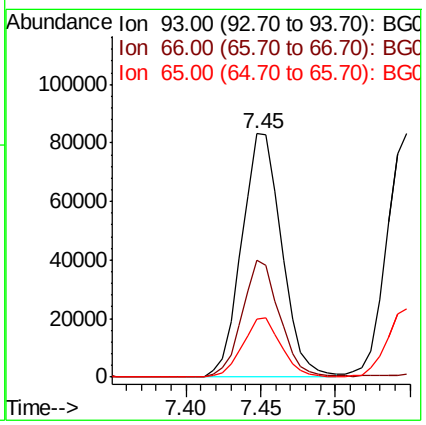


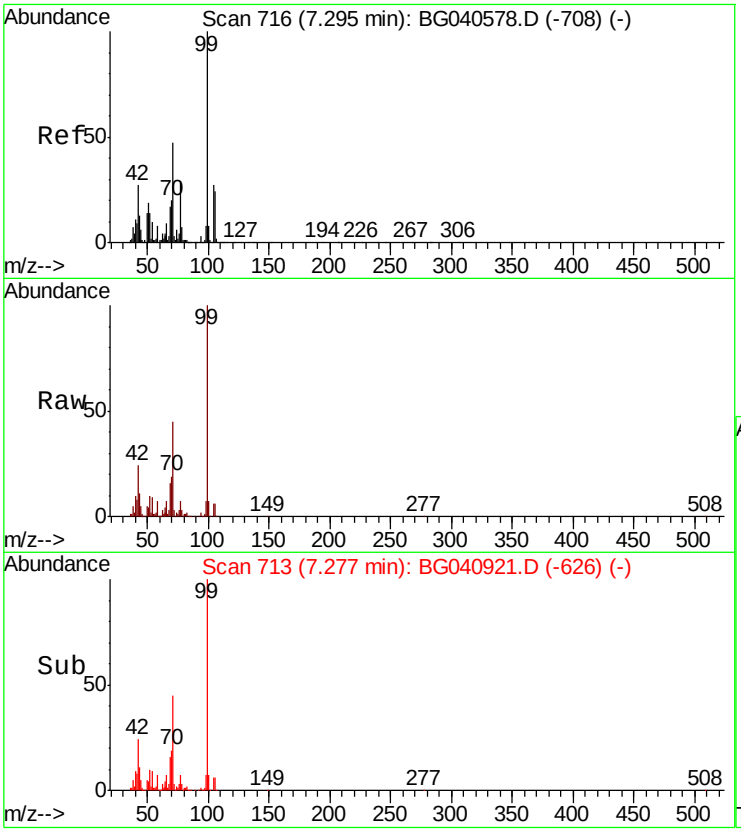


#6
Aniline
Concen: 26.008 ng
RT: 7.45 min Scan# 742
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion: 93 Resp: 153971

Ion	Ratio	Lower	Upper
93	100		
66	47.8	35.5	53.3
65	24.0	19.2	28.8



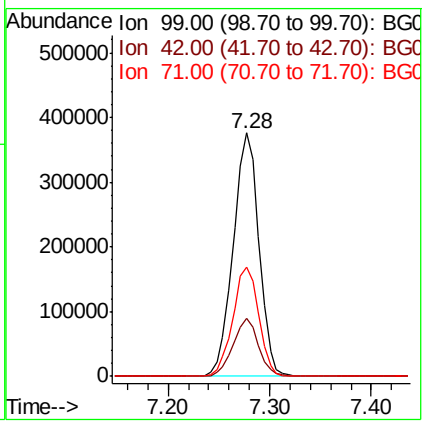


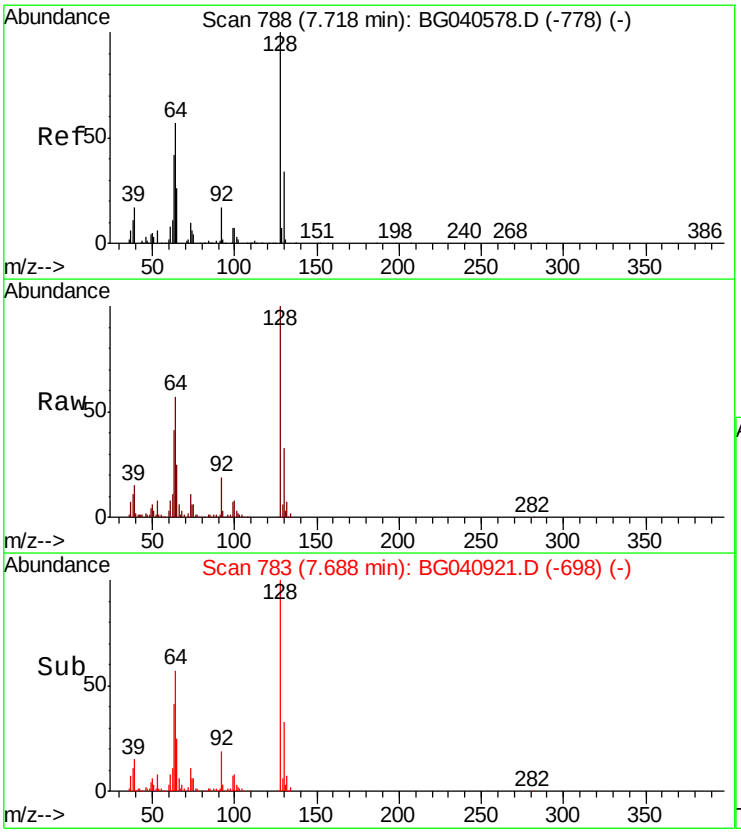
#7
Phenol-d6
Concen: 147.828 ng
RT: 7.28 min Scan# 713
Delta R.T. -0.02 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion: 99 Resp: 660269

Ion	Ratio	Lower	Upper
99	100		
42	23.7	21.8	32.8
71	44.9	38.6	57.8

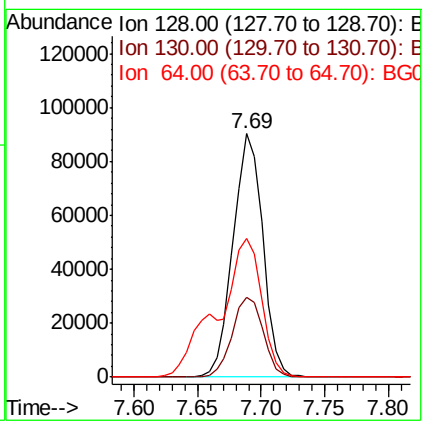


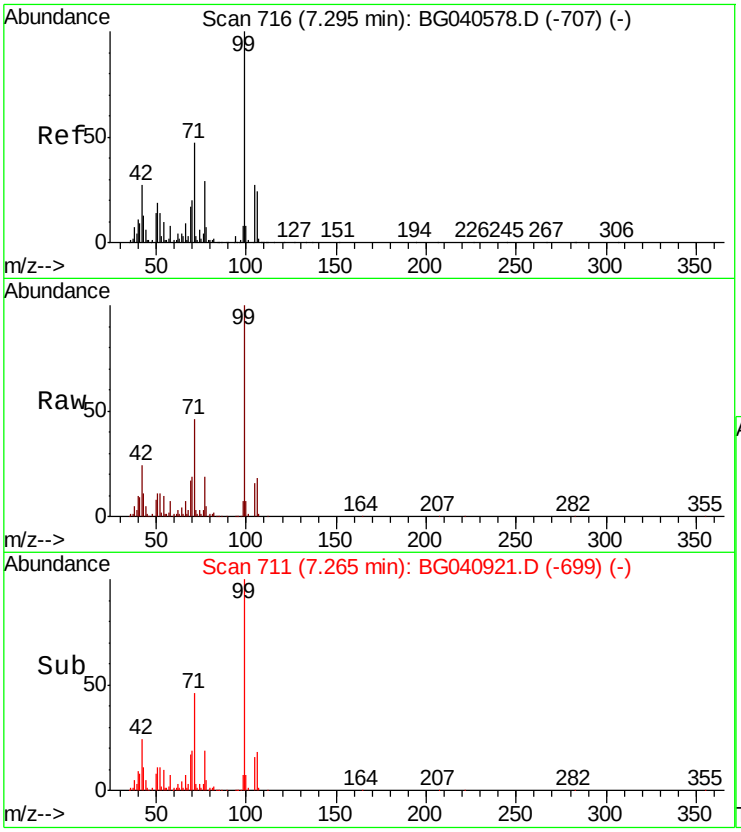


#8
2-Chlorophenol
Concen: 41.427 ng
RT: 7.69 min Scan# 783
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:128 Resp: 146735

Ion	Ratio	Lower	Upper
128	100		
130	32.6	14.5	54.5
64	56.9	38.4	78.4



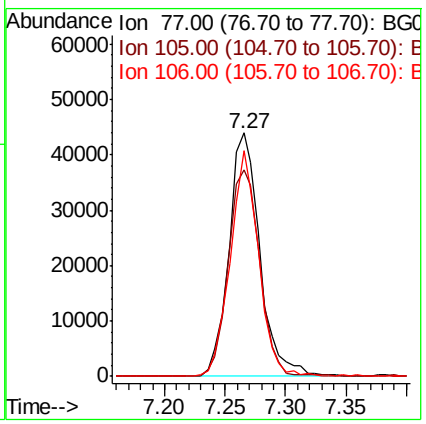


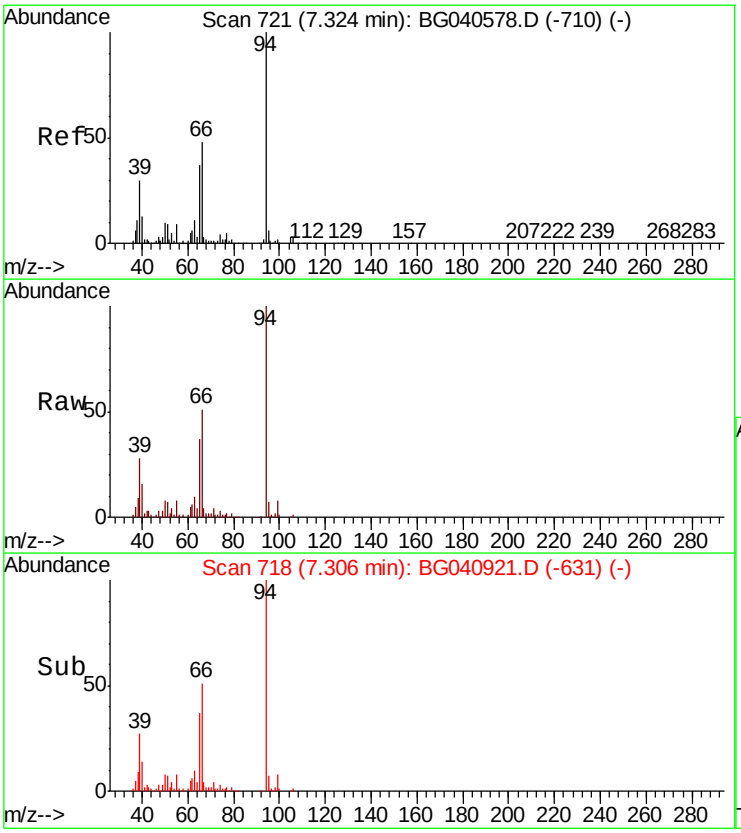
#9
Benzaldehyde
Concen: 26.277 ng
RT: 7.27 min Scan# 711
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion: 77 Resp: 78489

Ion	Ratio	Lower	Upper
77	100		
105	84.6	72.0	112.0
106	92.6	61.2	101.2

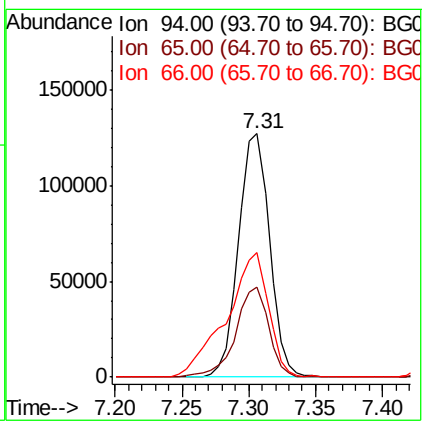


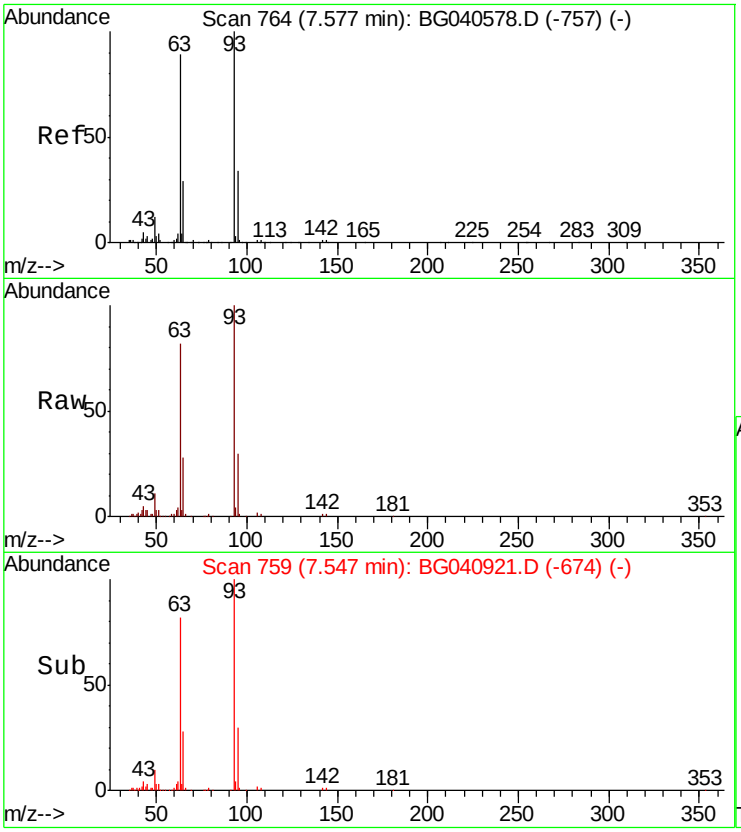


#10
Phenol
Concen: 42.709 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.02 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion: 94 Resp: 205056

Ion	Ratio	Lower	Upper
94	100		
65	36.8	17.0	57.0
66	51.3	28.6	68.6



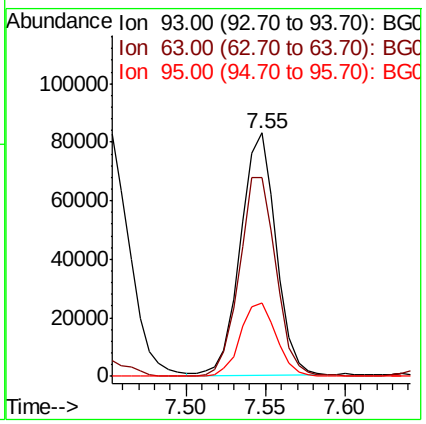


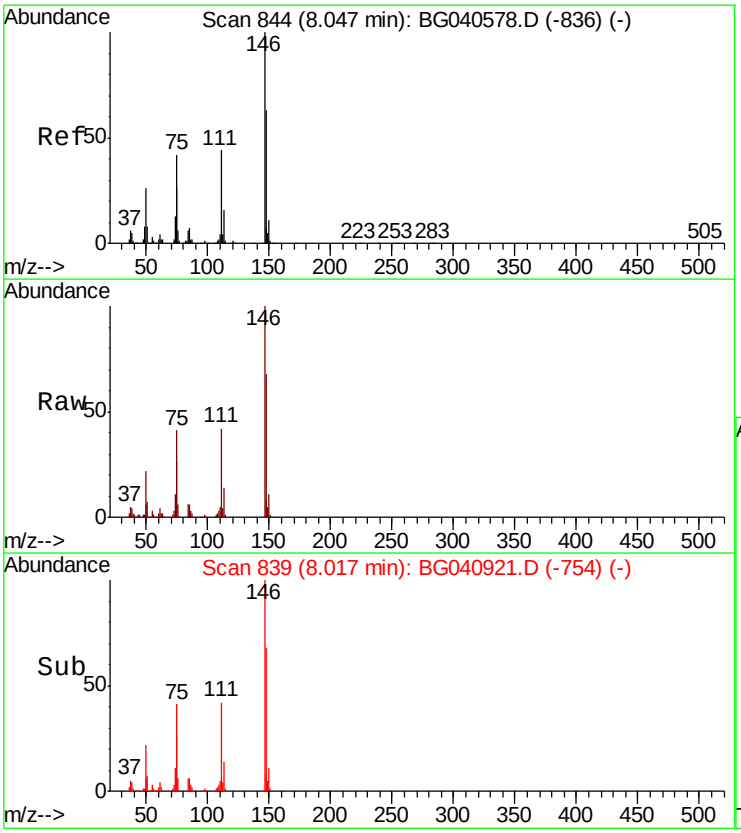
#11
bis(2-Chloroethyl)ether
Concen: 35.693 ng
RT: 7.55 min Scan# 759
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion: 93 Resp: 128508

Ion	Ratio	Lower	Upper
93	100		
63	81.6	68.2	108.2
95	30.1	14.3	54.3

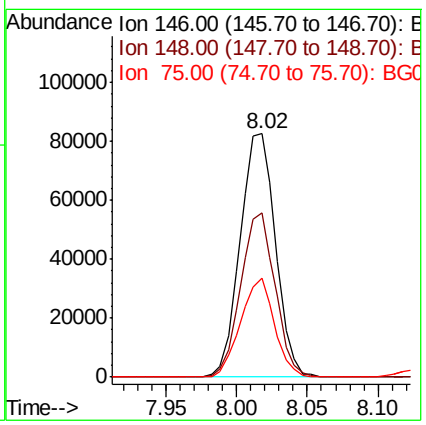


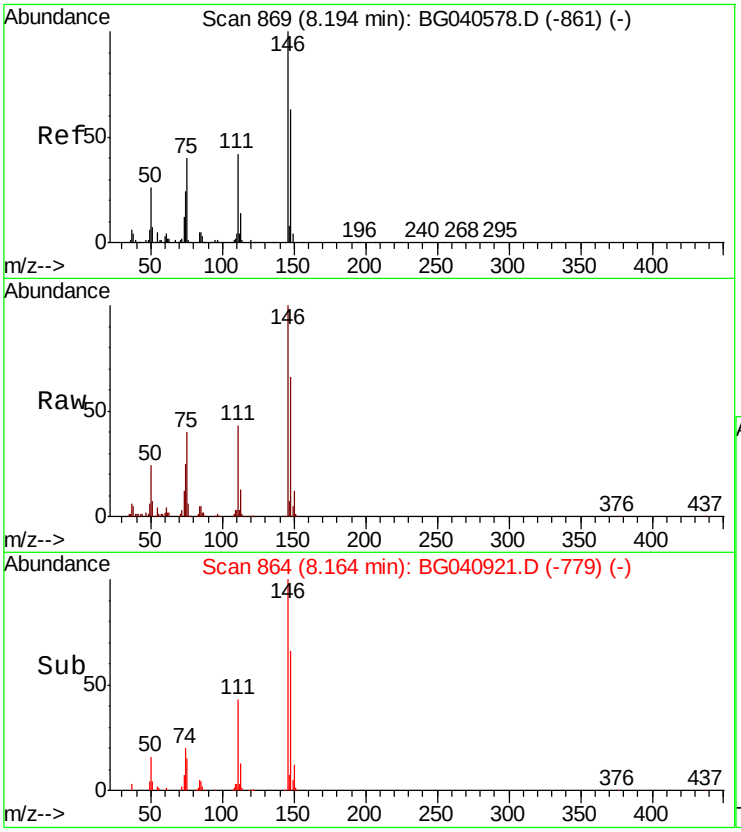


#12
1,3-Dichlorobenzene
Concen: 37.541 ng
RT: 8.02 min Scan# 839
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:146 Resp: 145138

Ion	Ratio	Lower	Upper
146	100		
148	67.5	50.7	76.1
75	40.7	33.4	50.2



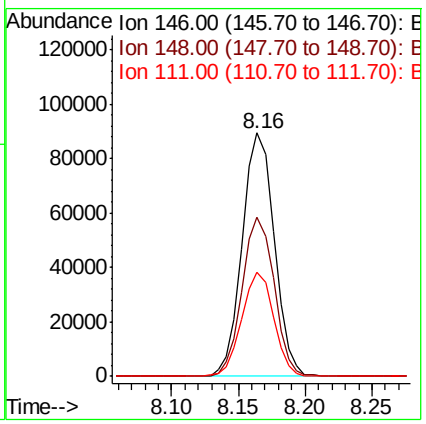


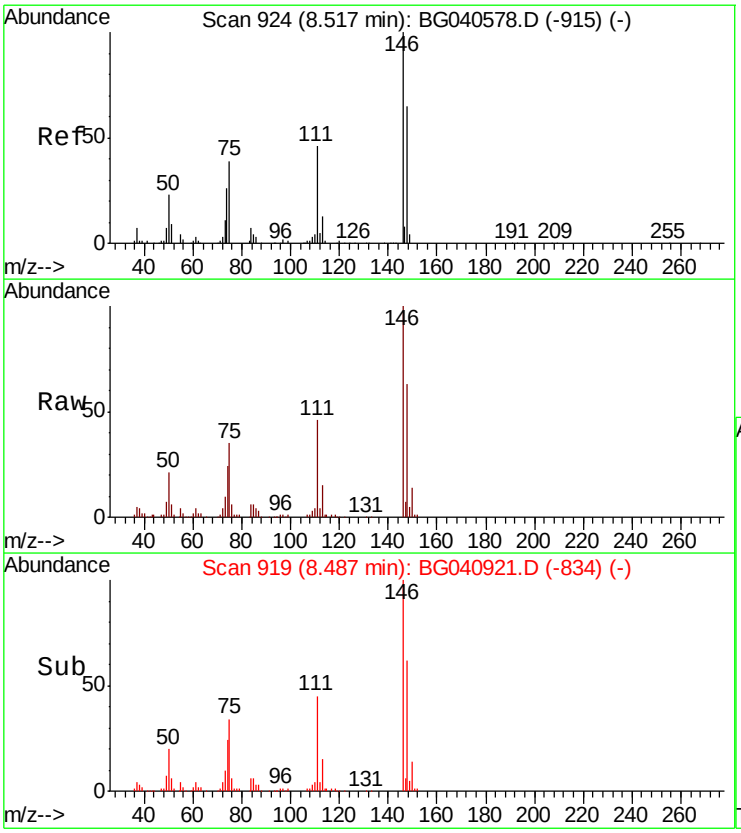
#13
1,4-Dichlorobenzene
Concen: 37.914 ng
RT: 8.16 min Scan# 864
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:146 Resp: 148593

Ion	Ratio	Lower	Upper
146	100		
148	65.6	50.6	75.8
111	42.8	34.3	51.5

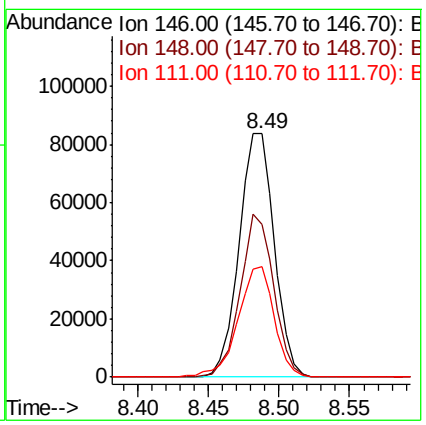


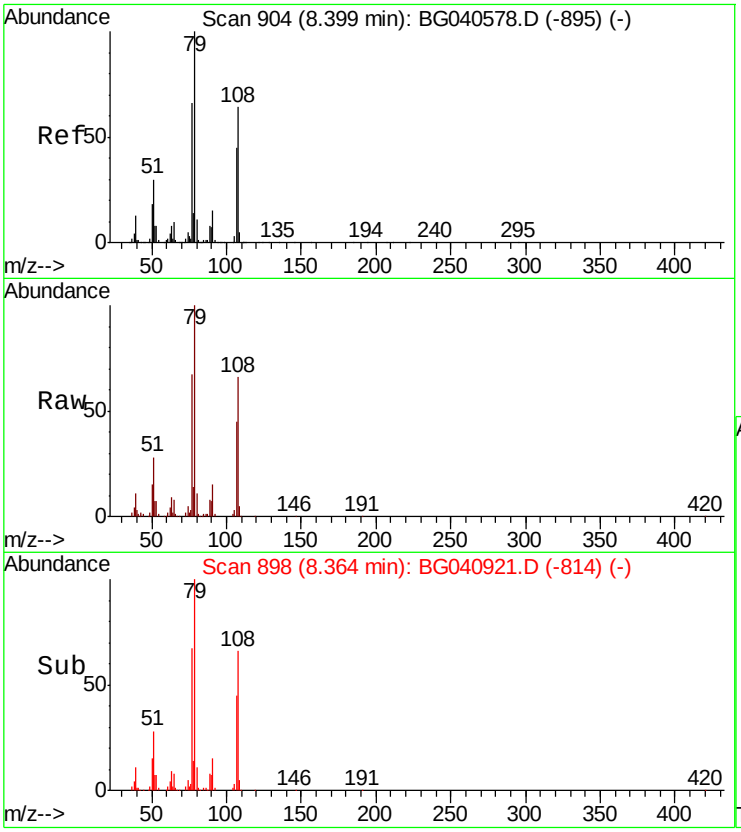


#14
1,2-Dichlorobenzene
Concen: 38.705 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:146 Resp: 146290

Ion	Ratio	Lower	Upper
146	100		
148	62.8	52.2	78.4
111	45.6	37.4	56.0



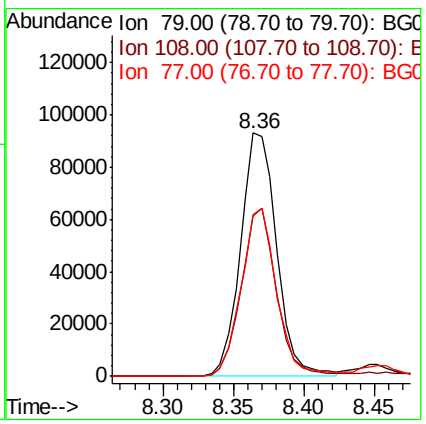


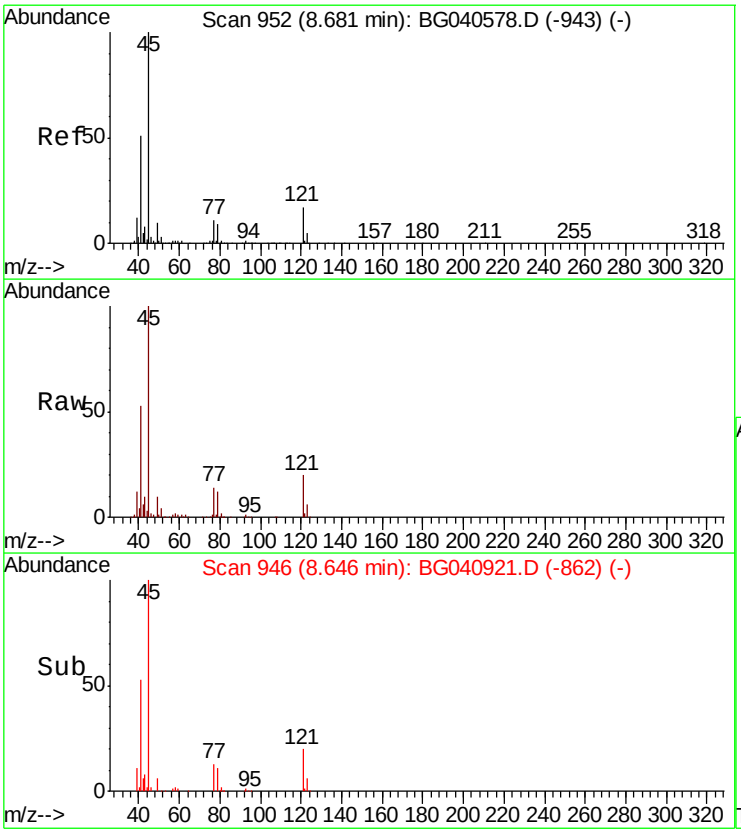
#15
Benzyl Alcohol
Concen: 35.939 ng
RT: 8.36 min Scan# 898
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion: 79 Resp: 167022

Ion	Ratio	Lower	Upper
79	100		
108	65.7	51.4	77.0
77	66.6	52.6	79.0

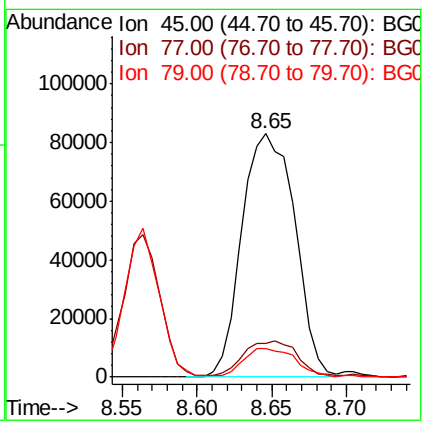


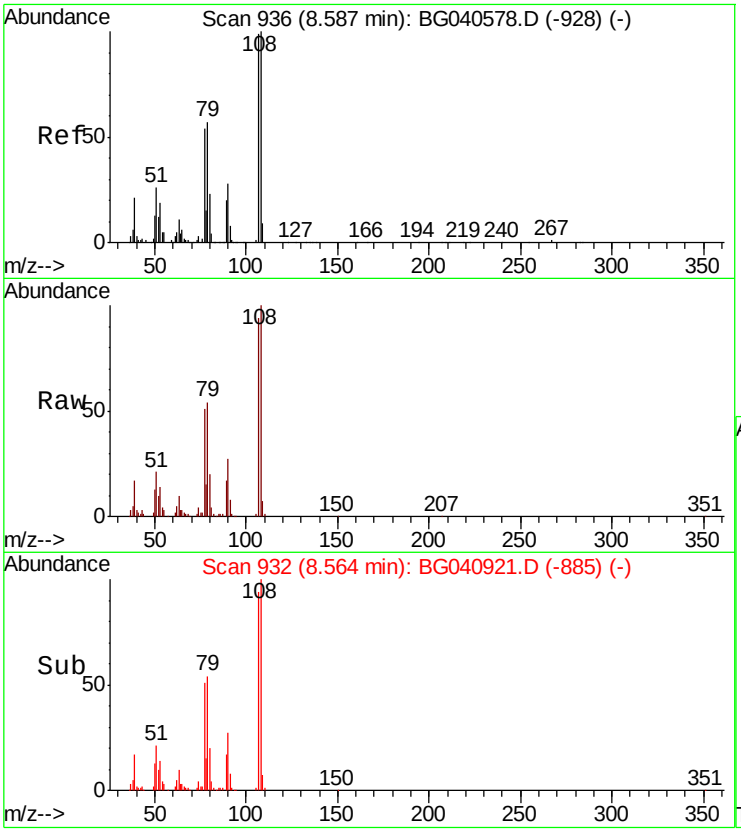


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.522 ng
RT: 8.65 min Scan# 946
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion: 45 Resp: 204450

Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	31.5
79	11.6	0.0	29.4



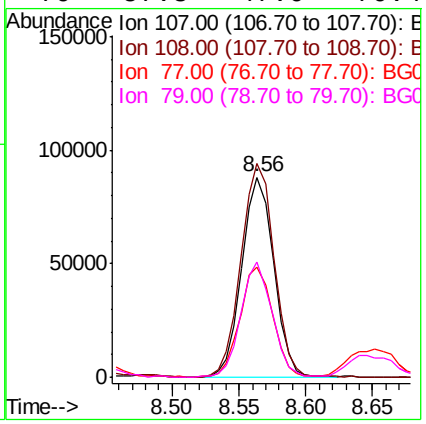


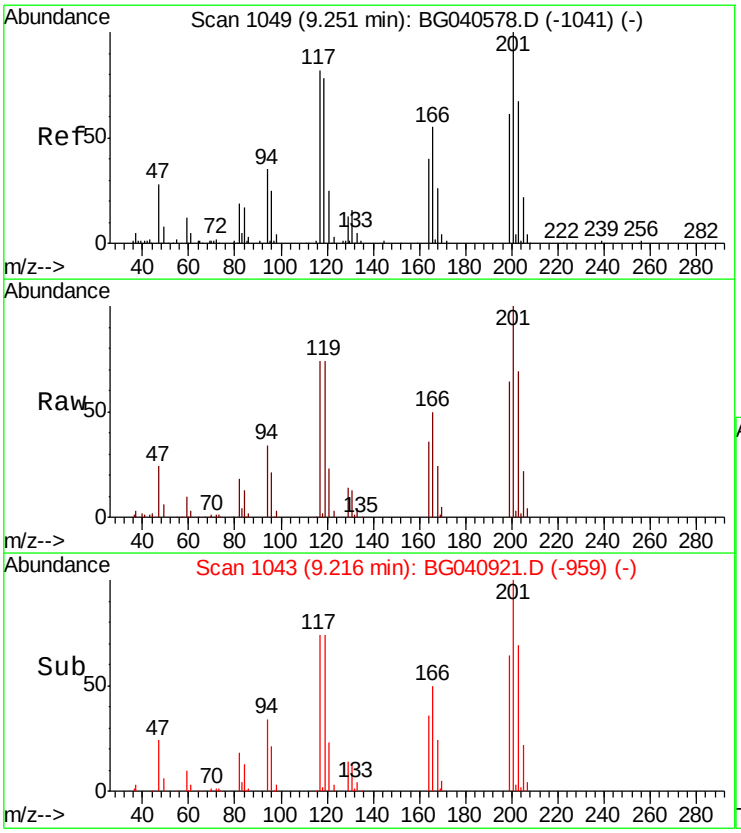
#17
2-Methylphenol
Concen: 42.615 ng
RT: 8.56 min Scan# 932
Delta R.T. -0.02 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:107 Resp: 144795

Ion	Ratio	Lower	Upper
107	100		
108	106.8	81.2	121.8
77	55.0	44.4	66.6
79	57.8	47.0	70.4

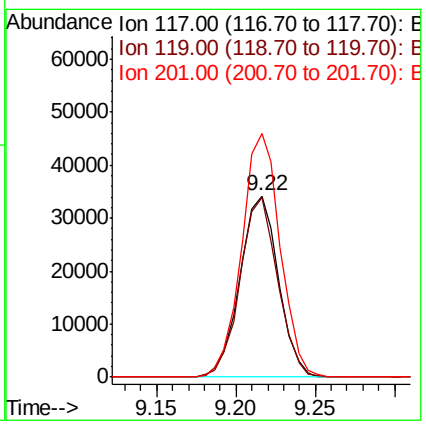


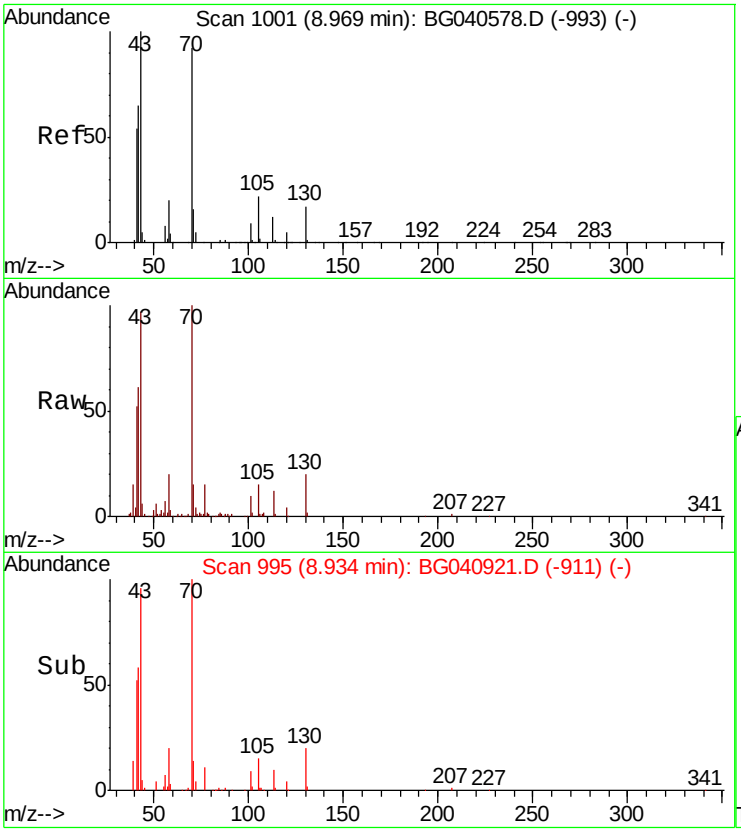


#18
Hexachloroethane
Concen: 35.866 ng
RT: 9.22 min Scan# 1043
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:117 Resp: 57662

Ion	Ratio	Lower	Upper
117	100		
119	99.0	76.6	114.8
201	134.5	101.0	151.6



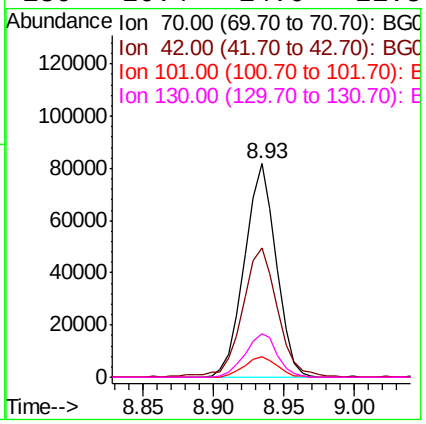


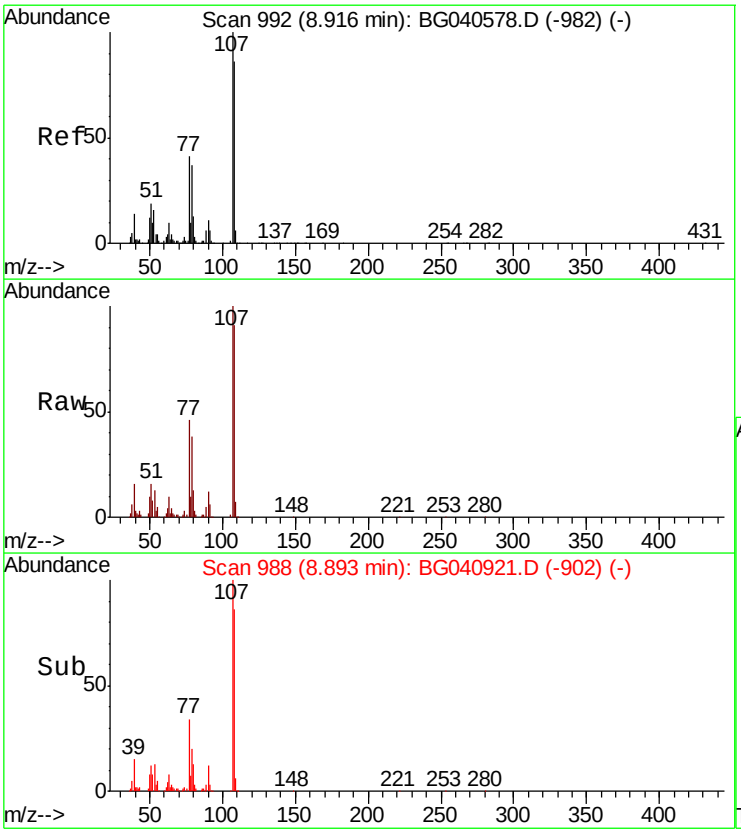
#19
n-Nitroso-di-n-propylamine
Concen: 32.133 ng
RT: 8.93 min Scan# 995
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion: 70 Resp: 129193

Ion	Ratio	Lower	Upper
70	100		
42	60.6	57.1	85.7
101	9.7	7.8	11.8
130	20.4	14.6	21.8

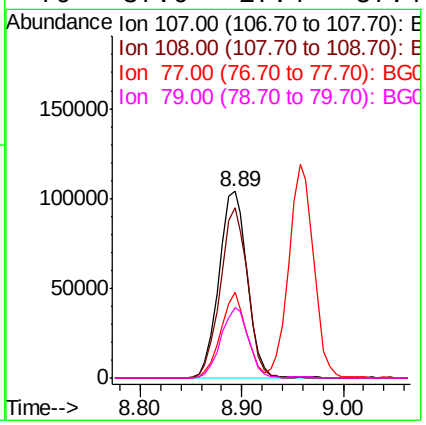


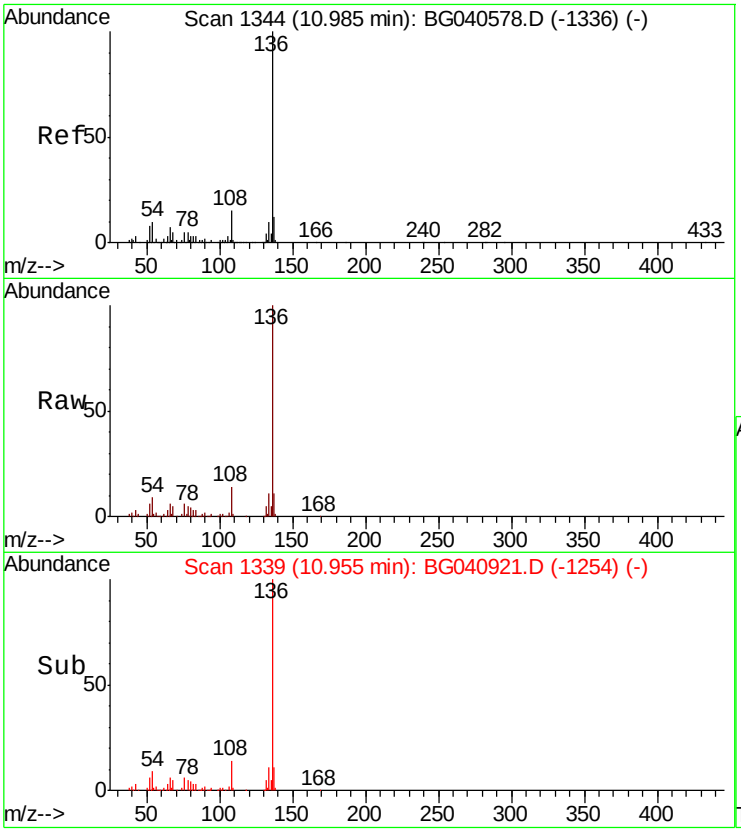


#20
3+4-Methylphenols
Concen: 42.508 ng
RT: 8.89 min Scan# 988
Delta R.T. -0.02 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:107 Resp: 201207

Ion	Ratio	Lower	Upper
107	100		
108	91.3	66.1	106.1
77	46.0	21.6	61.6
79	37.6	17.4	57.4



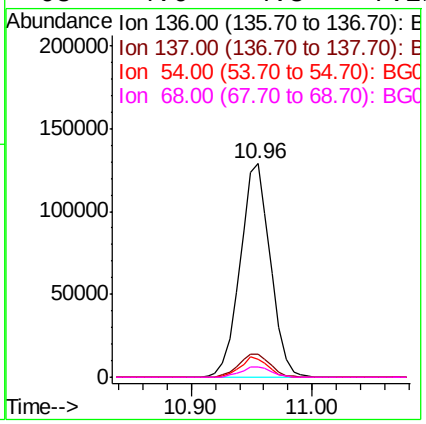


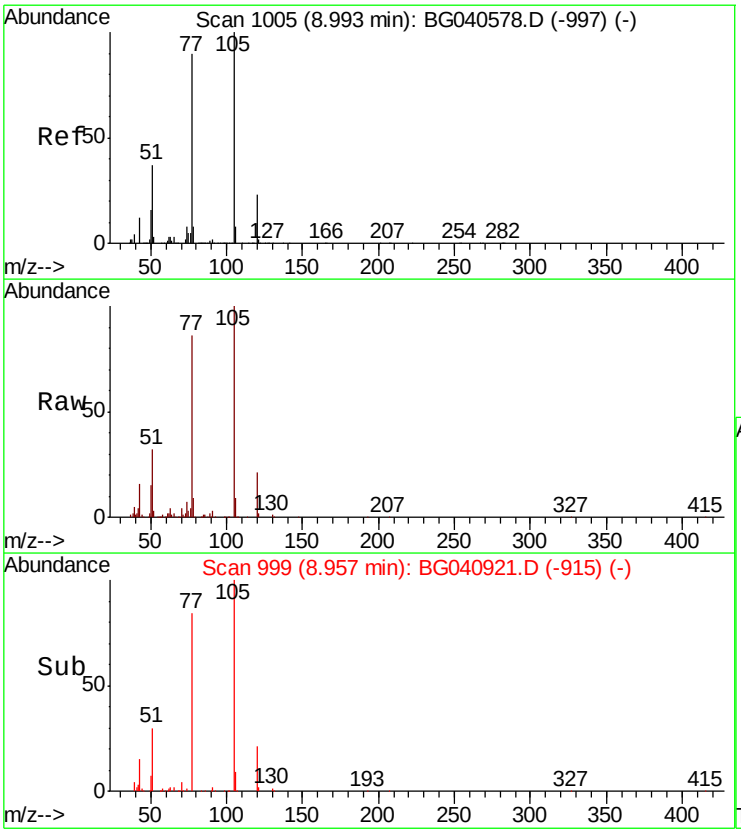
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.96 min Scan# 1339
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:136 Resp: 224361

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.7	14.5
54	8.6	8.6	12.8
68	4.6	4.8	7.2#

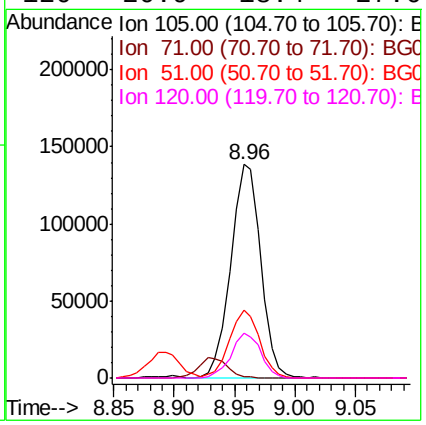


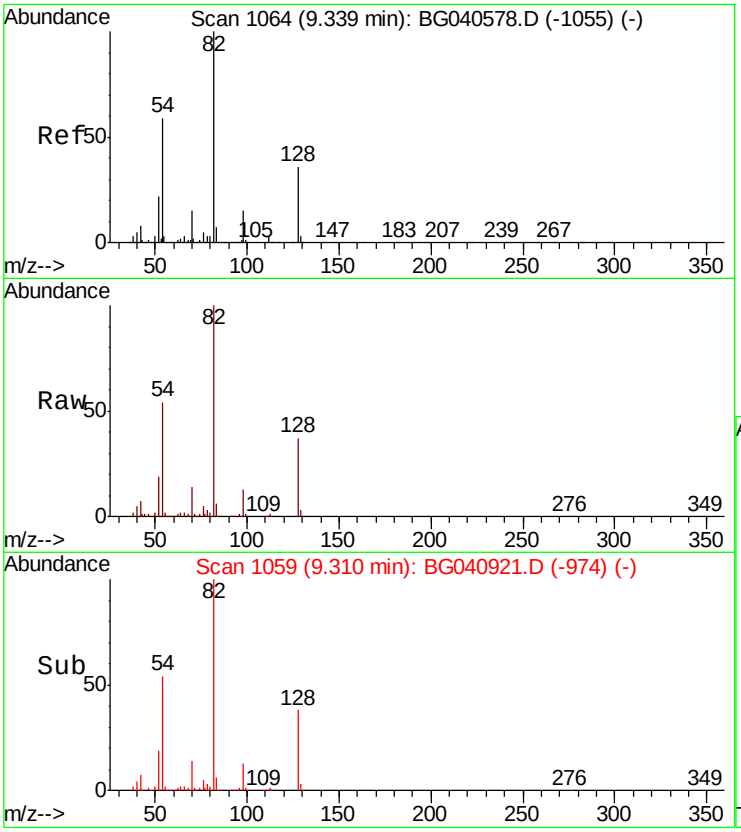


#22
Acetophenone
Concen: 38.466 ng
RT: 8.96 min Scan# 999
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:105 Resp: 239988

Ion	Ratio	Lower	Upper
105	100		
71	0.7	1.8	2.8#
51	31.6	29.8	44.8
120	20.9	18.4	27.6



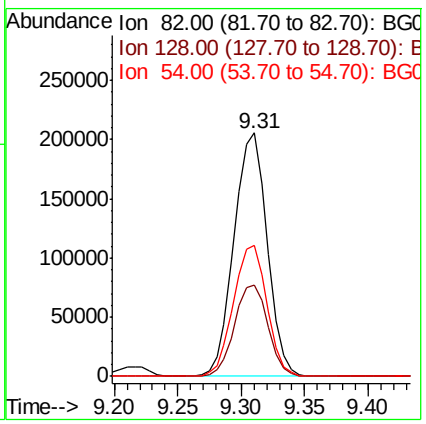


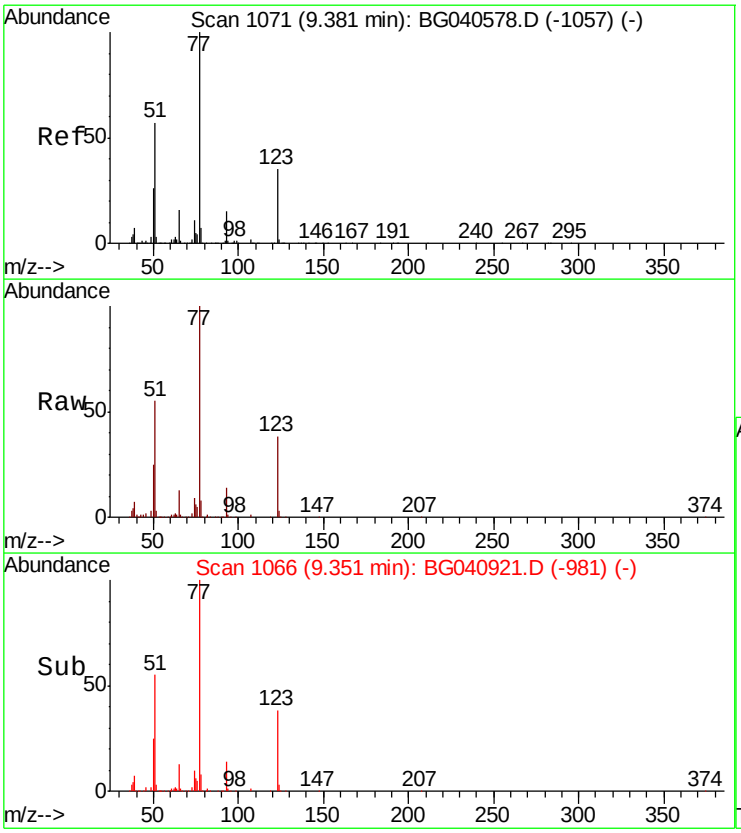
#23
Nitrobenzene-d5
Concen: 76.897 ng
RT: 9.31 min Scan# 1059
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion: 82 Resp: 373386

Ion	Ratio	Lower	Upper
82	100		
128	37.5	28.9	43.3
54	54.0	47.2	70.8

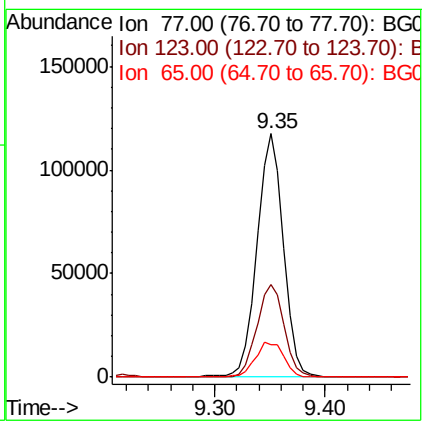


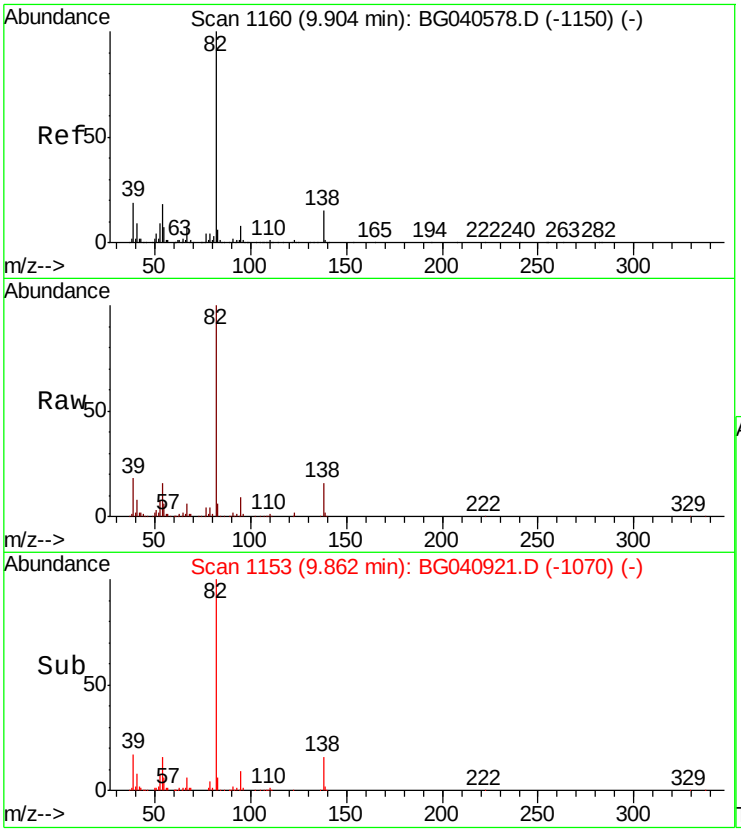


#24
Nitrobenzene
Concen: 38.033 ng
RT: 9.35 min Scan# 1066
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion: 77 Resp: 197038

Ion	Ratio	Lower	Upper
77	100		
123	38.1	27.8	41.6
65	13.4	12.4	18.6



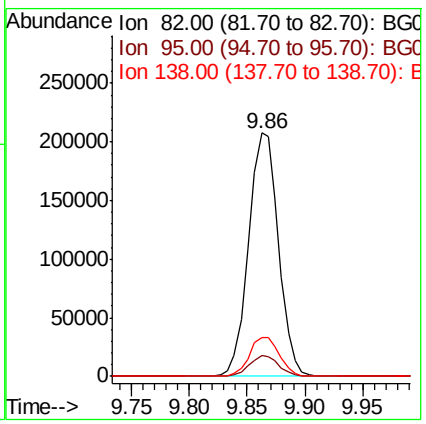


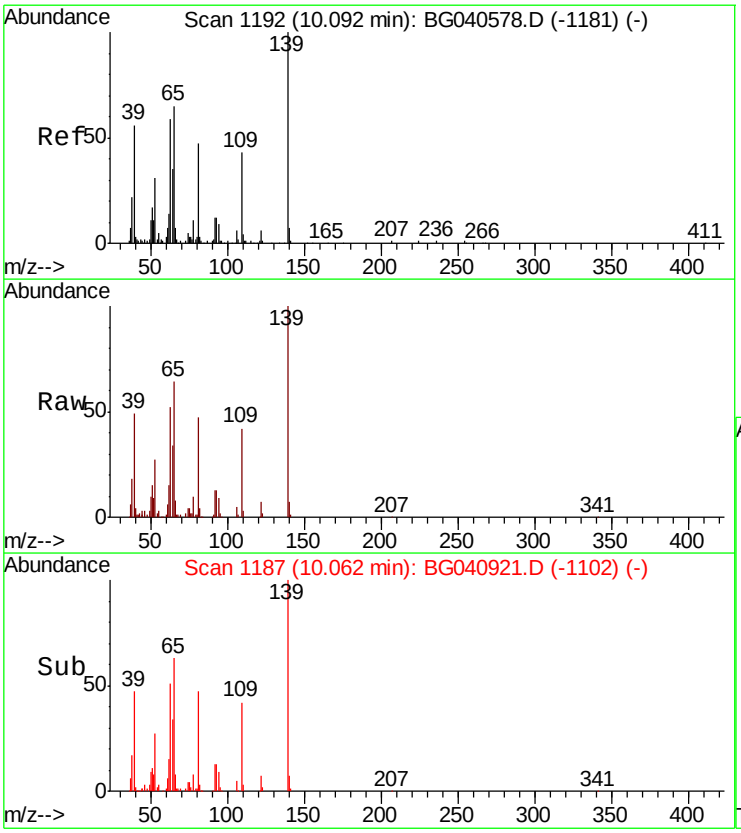
#25
Isophorone
Concen: 34.477 ng
RT: 9.86 min Scan# 1153
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion: 82 Resp: 372904

Ion	Ratio	Lower	Upper
82	100		
95	8.7	6.9	10.3
138	15.9	12.3	18.5

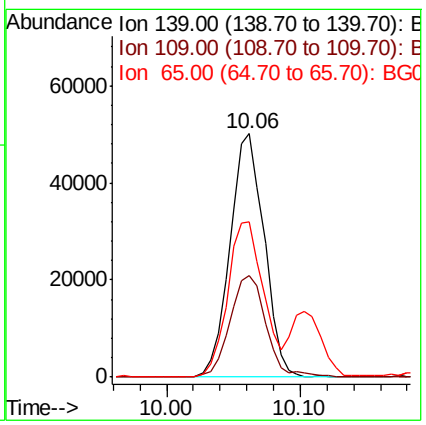


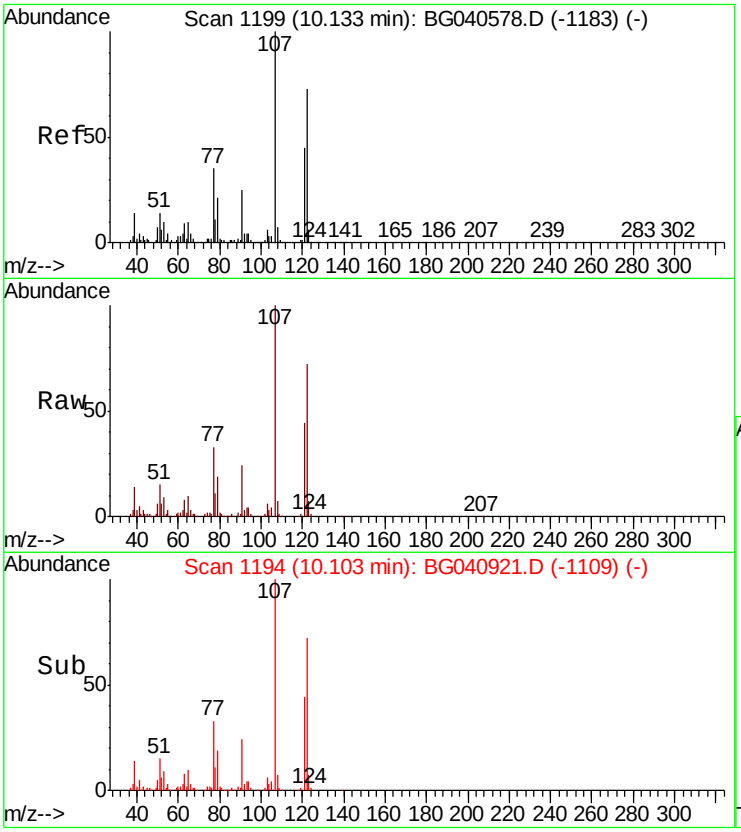


#26
2-Nitrophenol
Concen: 47.941 ng
RT: 10.06 min Scan# 1187
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:139 Resp: 89030

Ion	Ratio	Lower	Upper
139	100		
109	41.9	35.6	53.4
65	63.6	52.3	78.5



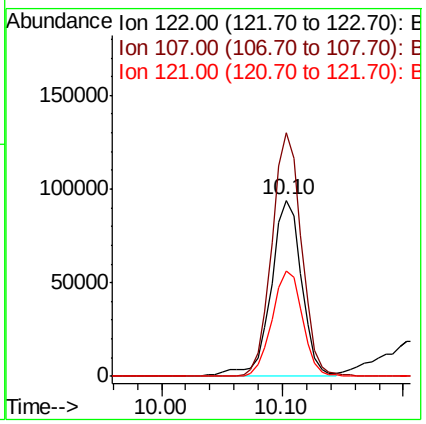


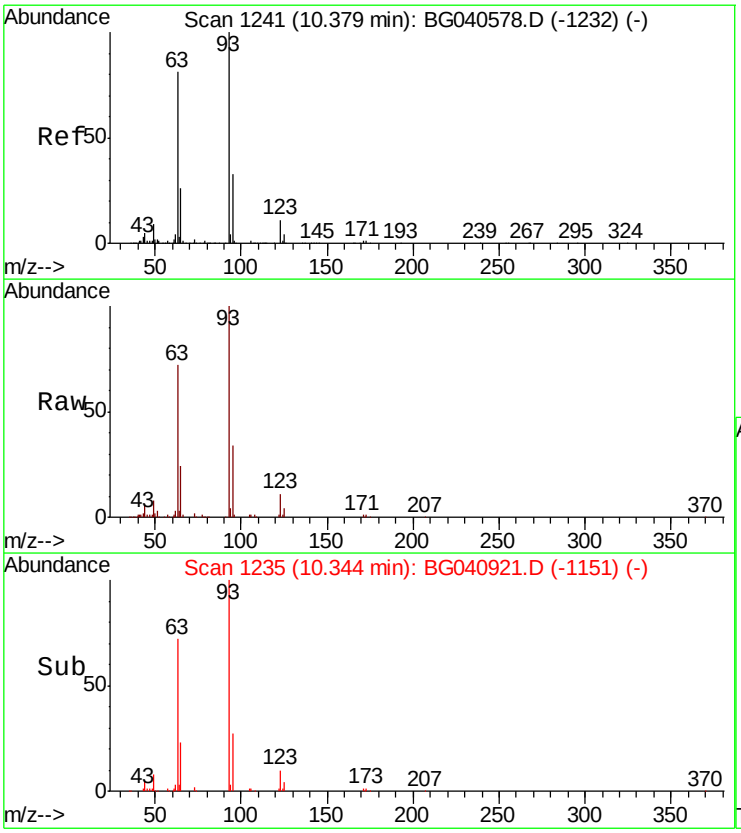
#27
2,4-Dimethylphenol
Concen: 47.208 ng
RT: 10.10 min Scan# 1194
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:122 Resp: 164490

Ion	Ratio	Lower	Upper
122	100		
107	138.4	110.1	165.1
121	60.3	49.4	74.0

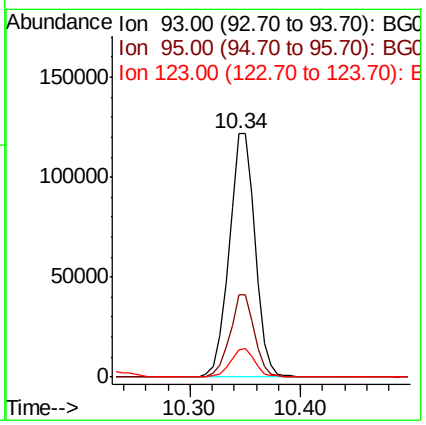


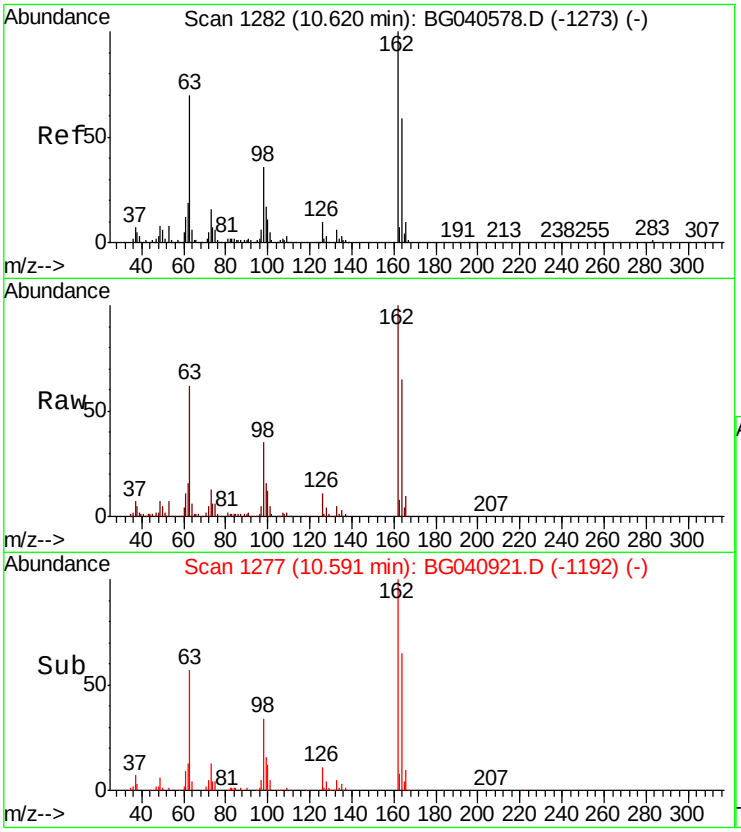


#28
bis(2-Chloroethoxy)methane
Concen: 36.944 ng
RT: 10.34 min Scan# 1235
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion: 93 Resp: 200479

Ion	Ratio	Lower	Upper
93	100		
95	34.0	26.6	40.0
123	11.4	9.0	13.4



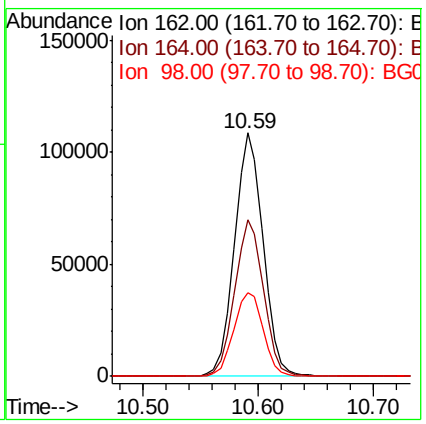


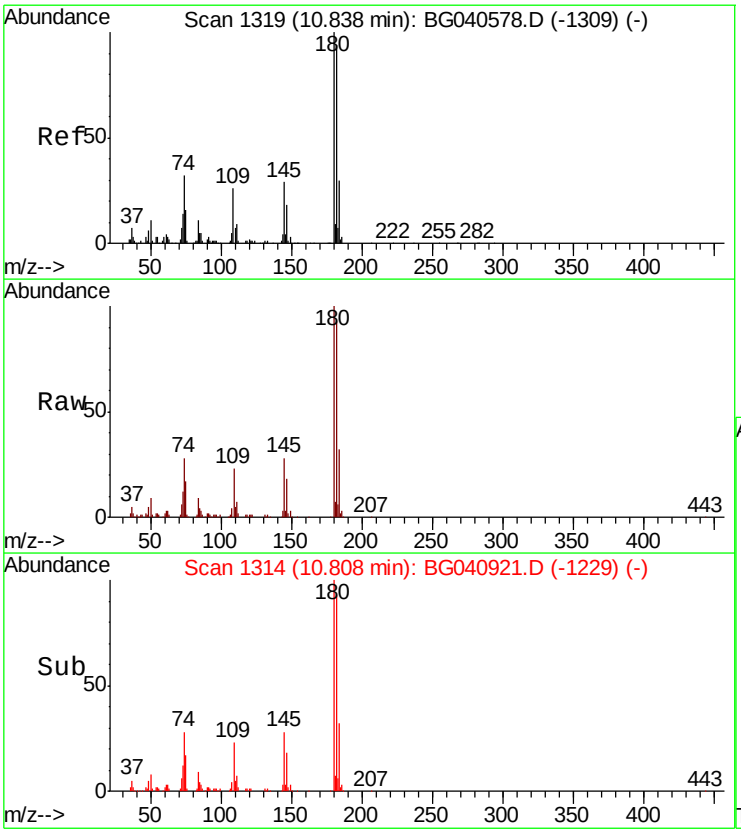
#29
2,4-Dichlorophenol
Concen: 46.924 ng
RT: 10.59 min Scan# 1277
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:162 Resp: 185876

Ion	Ratio	Lower	Upper
162	100		
164	64.6	38.9	78.9
98	34.5	16.8	56.8

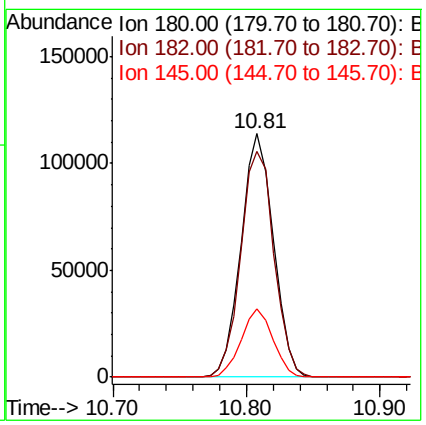


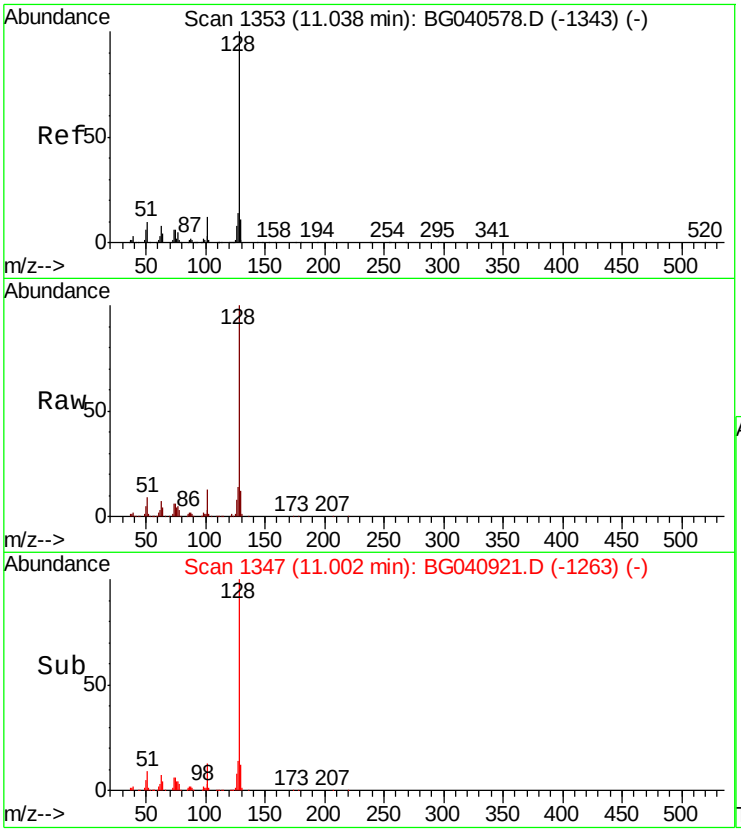


#30
1,2,4-Trichlorobenzene
Concen: 43.349 ng
RT: 10.81 min Scan# 1314
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:180 Resp: 190424

Ion	Ratio	Lower	Upper
180	100		
182	92.6	75.2	112.8
145	28.2	23.6	35.4



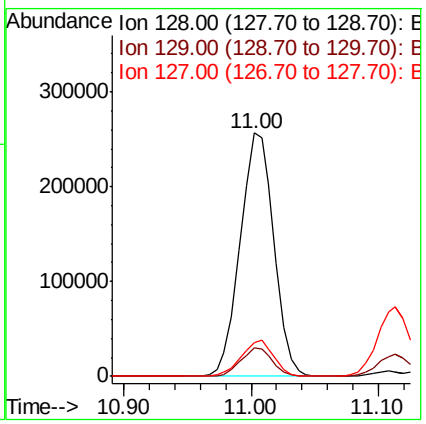


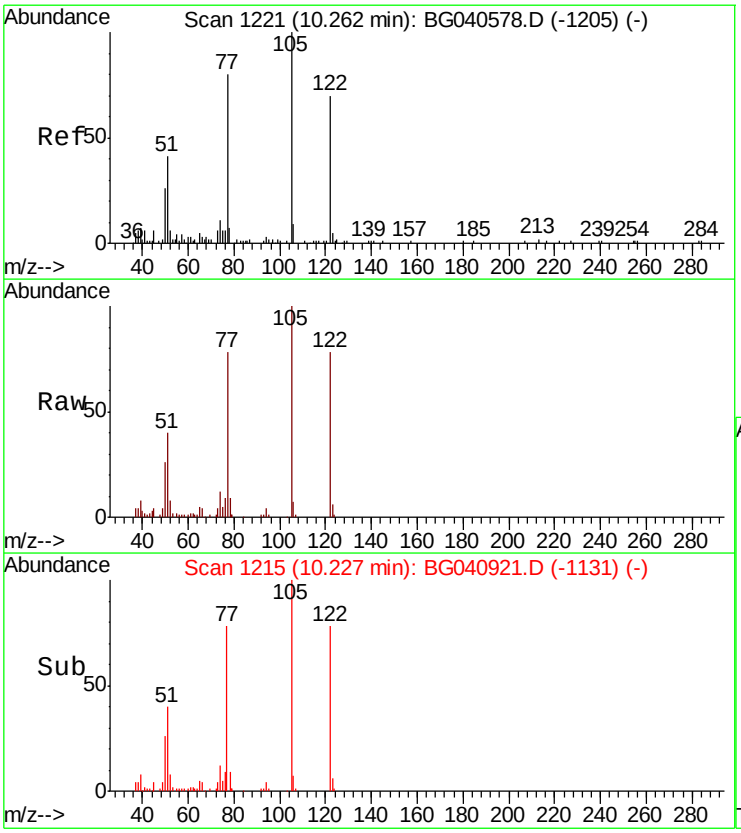
#31
Naphthalene
Concen: 39.647 ng
RT: 11.00 min Scan# 1347
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:128 Resp: 472579

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.0	13.6
127	14.1	11.3	16.9

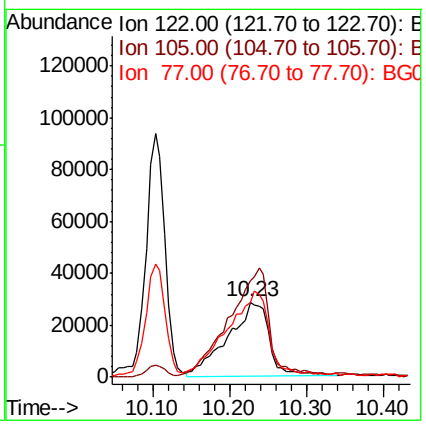


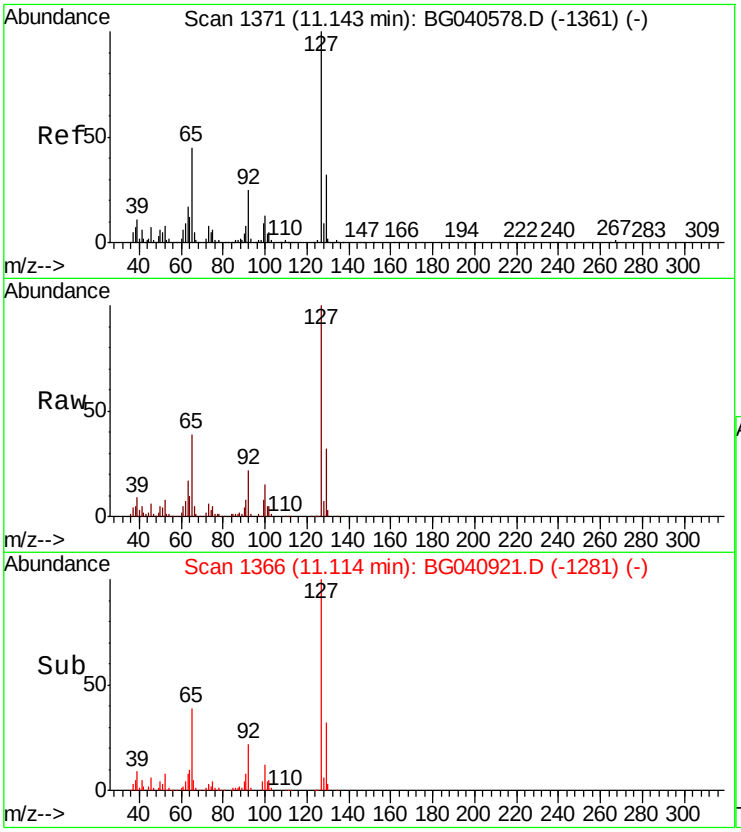


#32
Benzoic acid
Concen: 44.016 ng
RT: 10.23 min Scan# 1215
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:122 Resp: 104992

Ion	Ratio	Lower	Upper
122	100		
105	128.0	110.9	150.9
77	100.0	87.6	127.6



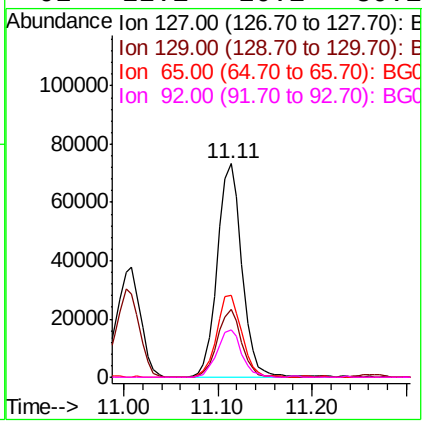


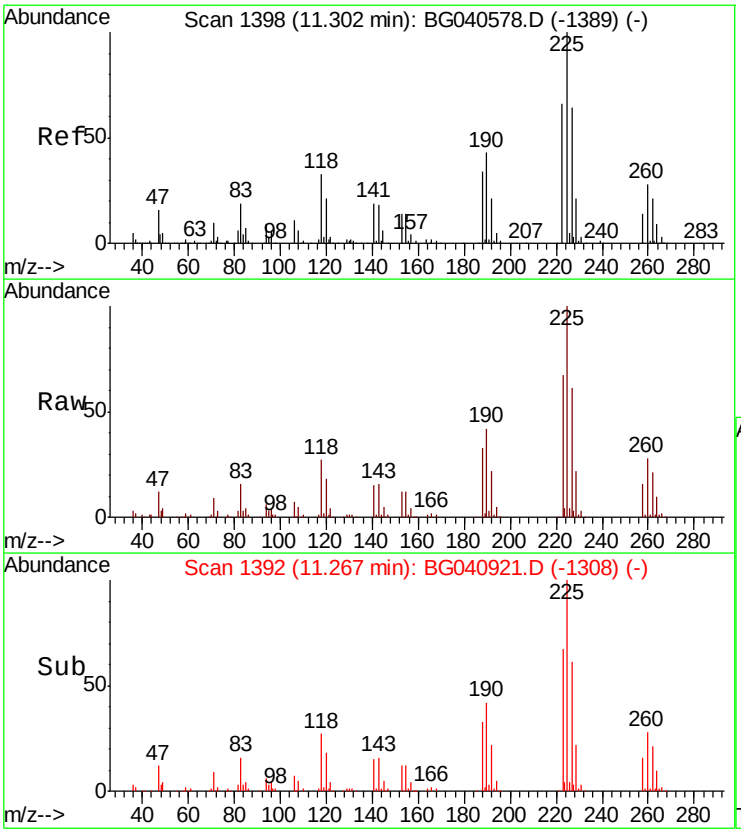
#33
4-Chloroaniline
Concen: 25.412 ng
RT: 11.11 min Scan# 1366
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:127 Resp: 134300

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.7	38.5
65	38.6	36.1	54.1
92	22.1	20.1	30.1

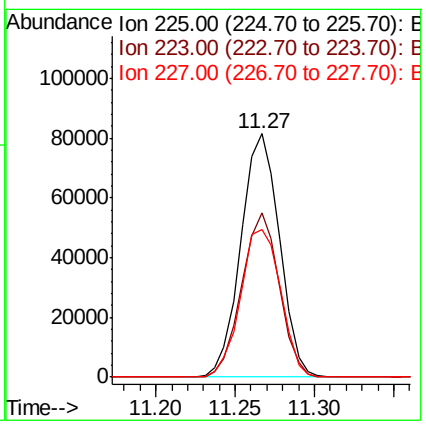


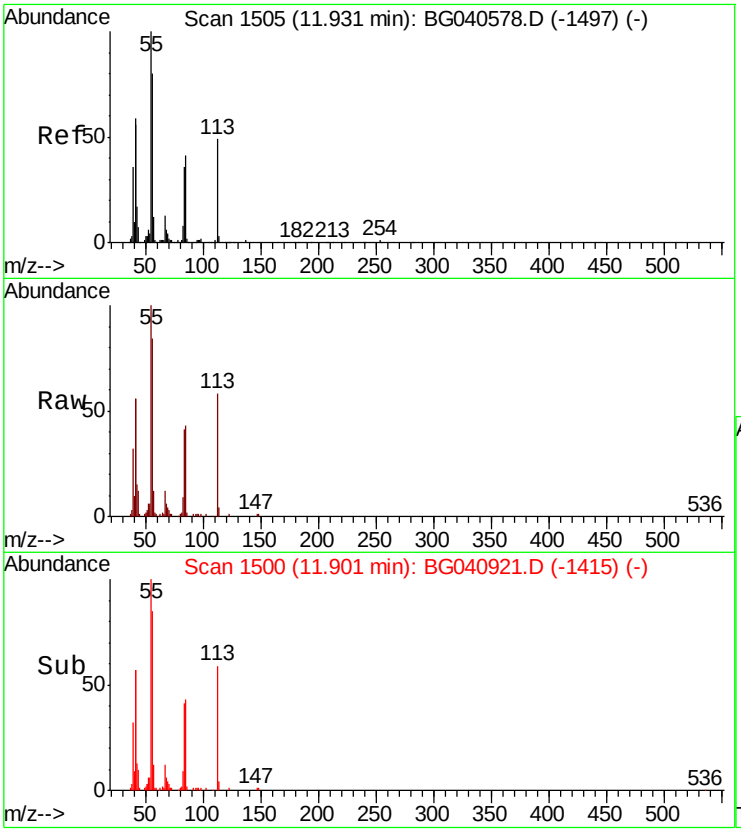


#34
Hexachlorobutadiene
Concen: 42.422 ng
RT: 11.27 min Scan# 1392
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:225 Resp: 137576

Ion	Ratio	Lower	Upper
225	100		
223	67.2	50.4	75.6
227	64.1	51.0	76.6



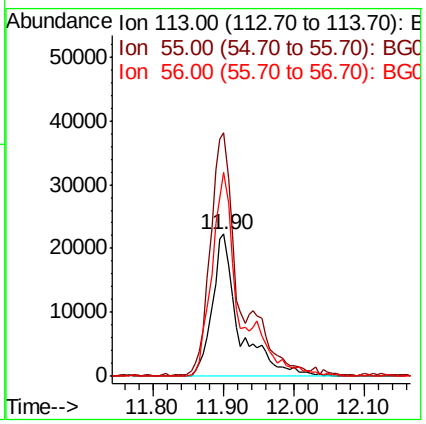


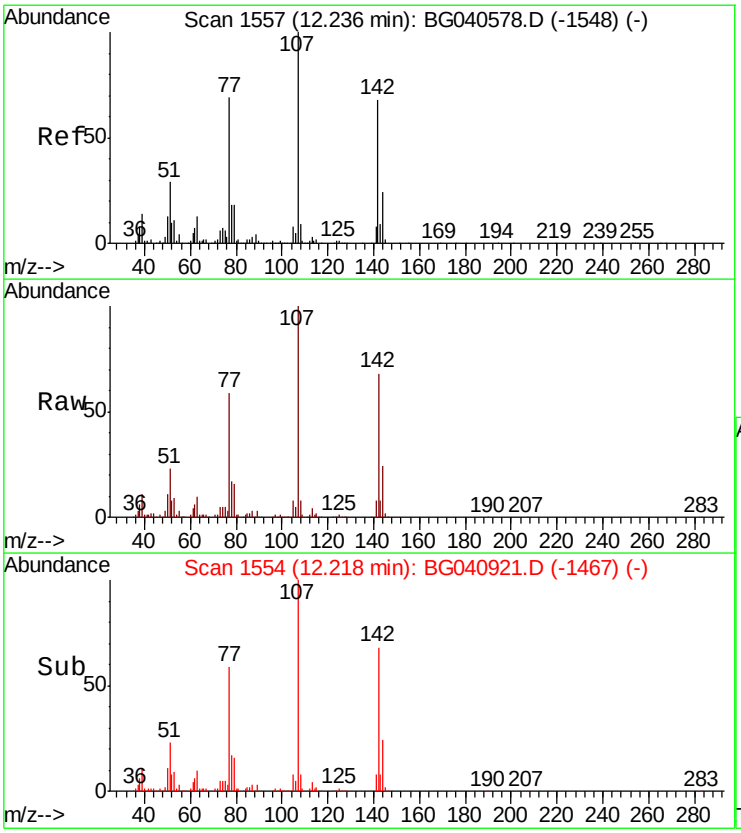
#35
Caprolactam
Concen: 37.764 ng
RT: 11.90 min Scan# 1500
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:113 Resp: 59061

Ion	Ratio	Lower	Upper
113	100		
55	171.0	198.6	238.6#
56	143.7	148.4	188.4#

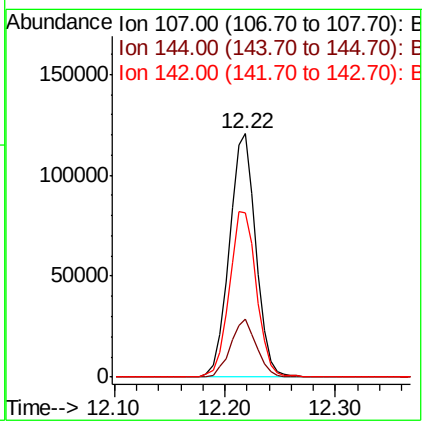


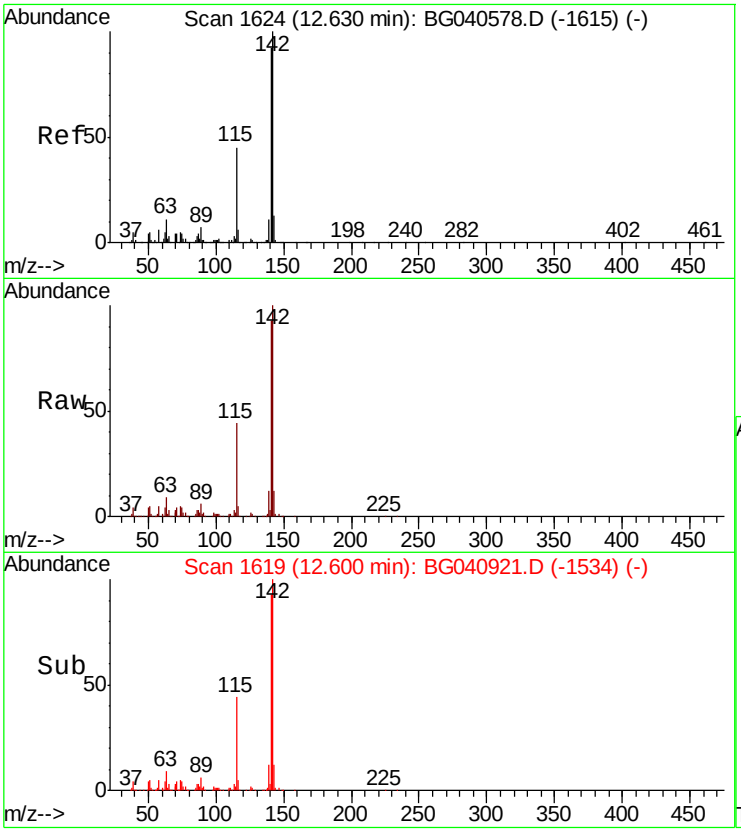


#36
4-Chloro-3-methylphenol
Concen: 40.661 ng
RT: 12.22 min Scan# 1554
Delta R.T. -0.02 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:107 Resp: 203189

Ion	Ratio	Lower	Upper
107	100		
144	24.1	19.3	28.9
142	67.7	54.6	81.8



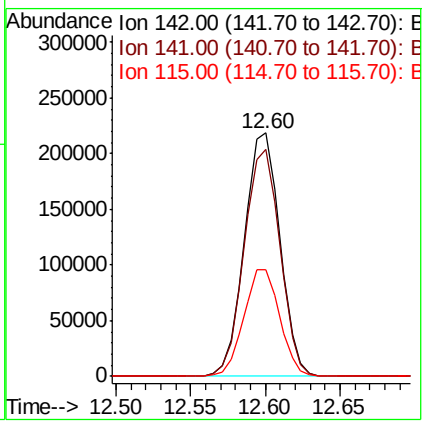


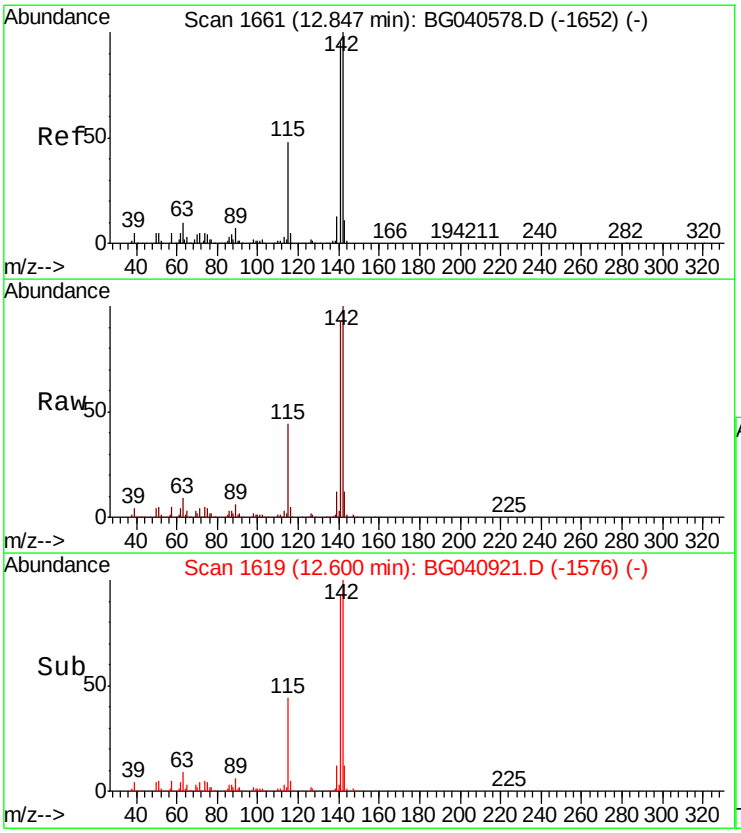
#37
2-Methylnaphthalene
Concen: 40.415 ng
RT: 12.60 min Scan# 1619
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:142 Resp: 360183

Ion	Ratio	Lower	Upper
142	100		
141	93.4	73.4	110.2
115	43.6	36.2	54.4

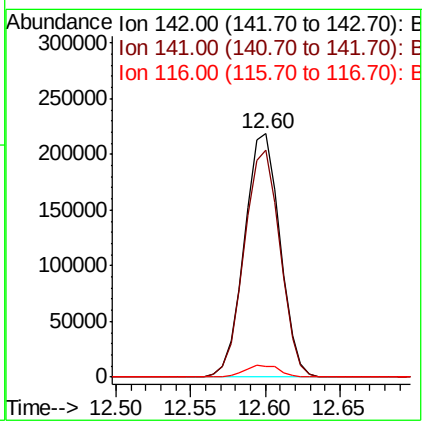


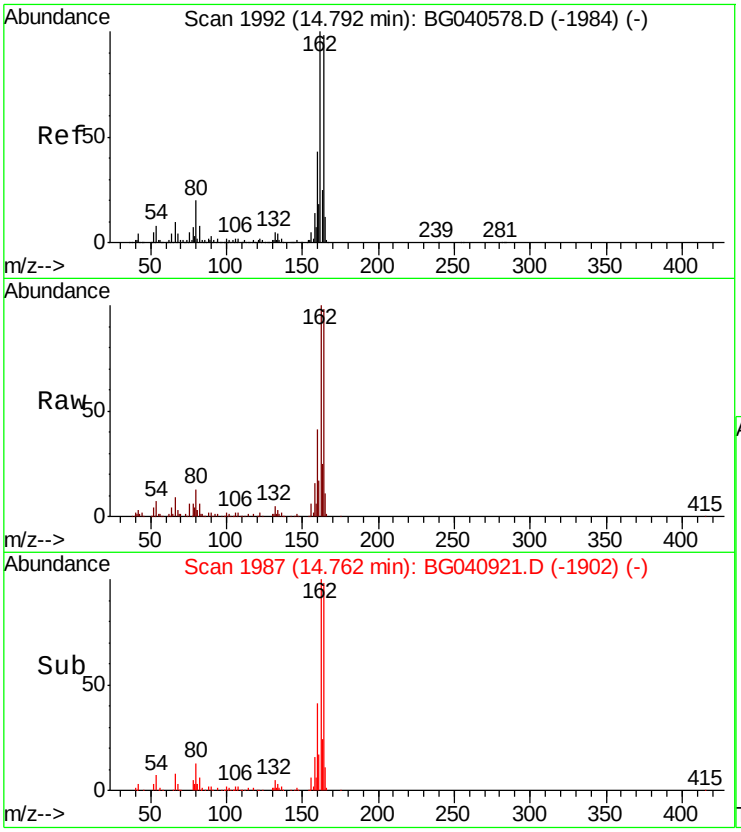


#38
1-Methylnaphthalene
Concen: 41.348 ng
RT: 12.60 min Scan# 1619
Delta R.T. -0.25 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:142 Resp: 360183

Ion	Ratio	Lower	Upper
142	100		
141	93.4	75.9	113.9
116	4.6	4.2	6.4



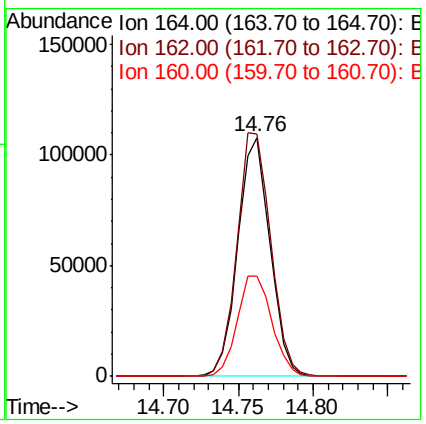


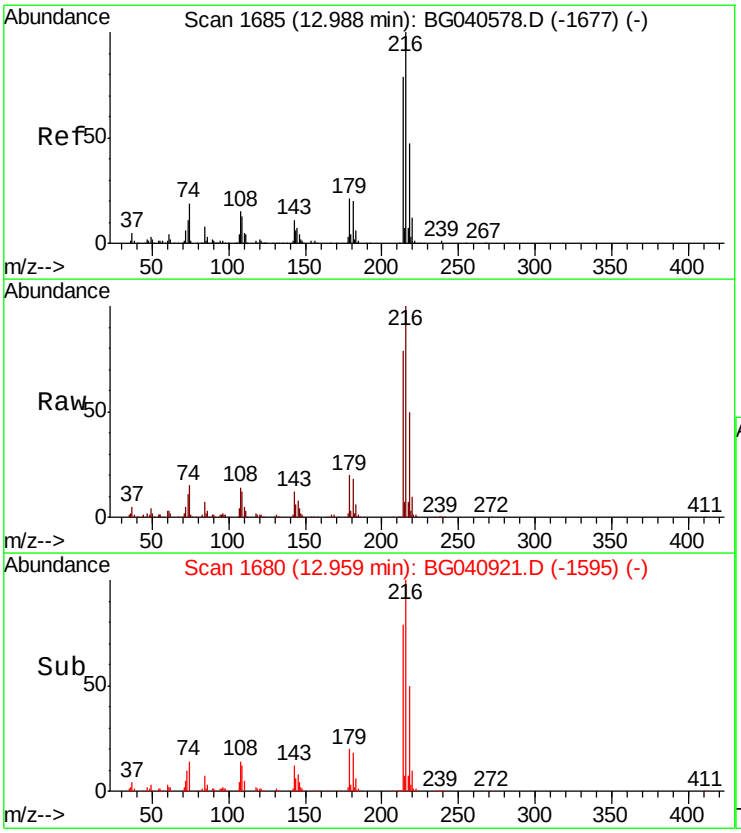
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.76 min Scan# 1987
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:164 Resp: 160579

Ion	Ratio	Lower	Upper
164	100		
162	101.6	81.9	122.9
160	42.1	35.4	53.2

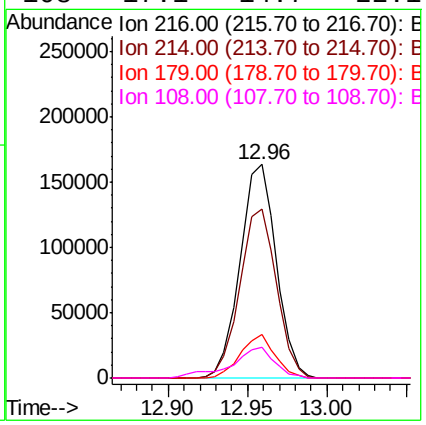


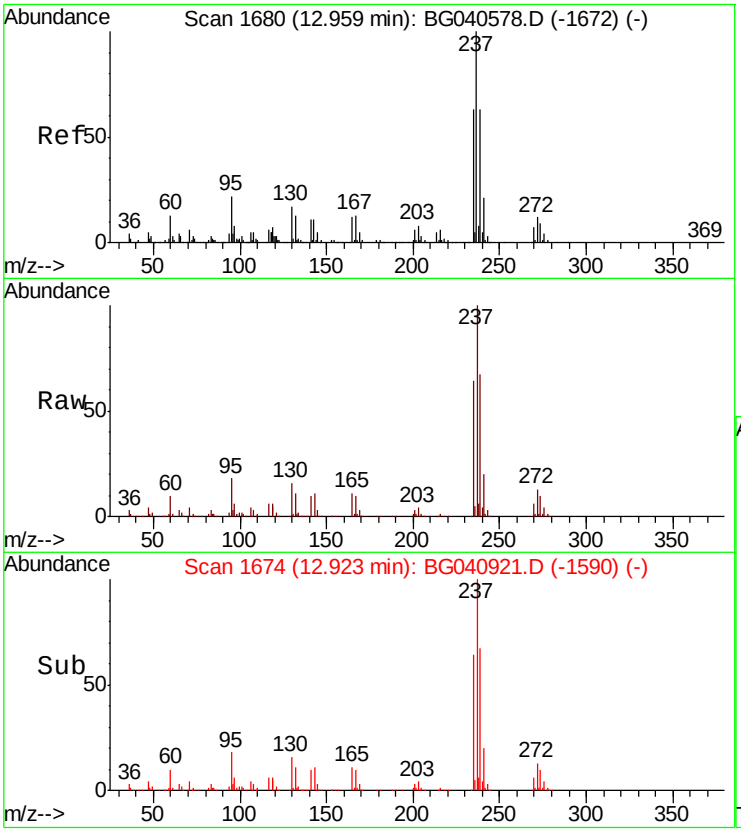


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.279 ng
RT: 12.96 min Scan# 1680
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:216 Resp: 258896

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.7	95.5
179	19.4	16.6	24.8
108	17.1	14.7	22.1



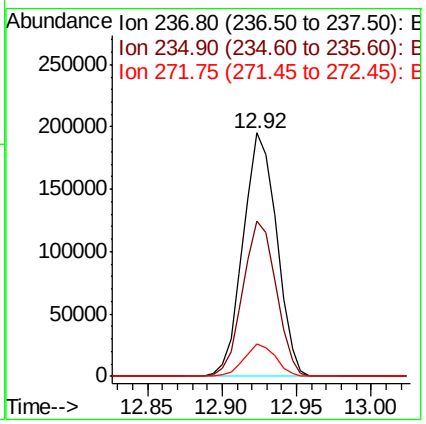


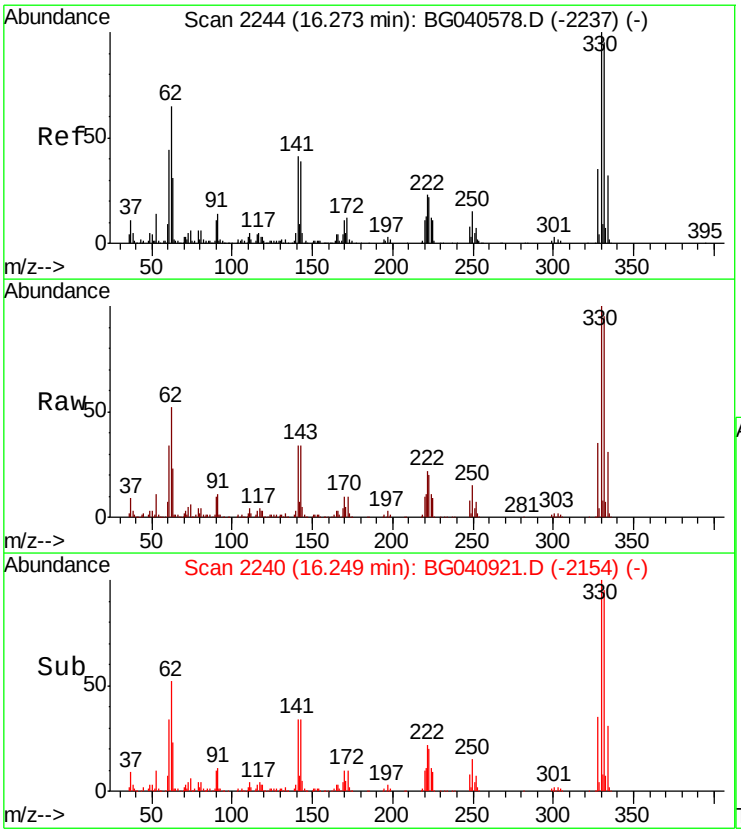
#41
Hexachlorocyclopentadiene
Concen: 85.843 ng
RT: 12.92 min Scan# 1674
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:237 Resp: 303012

Ion	Ratio	Lower	Upper
237	100		
235	63.7	42.5	82.5
272	13.1	0.0	31.6

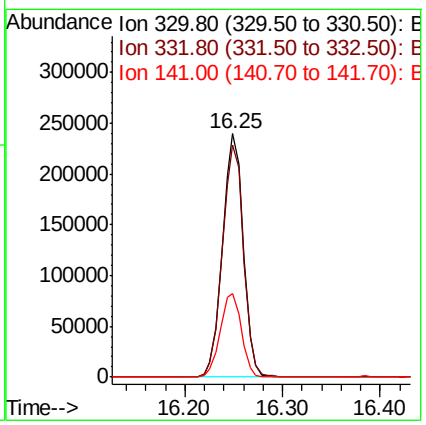


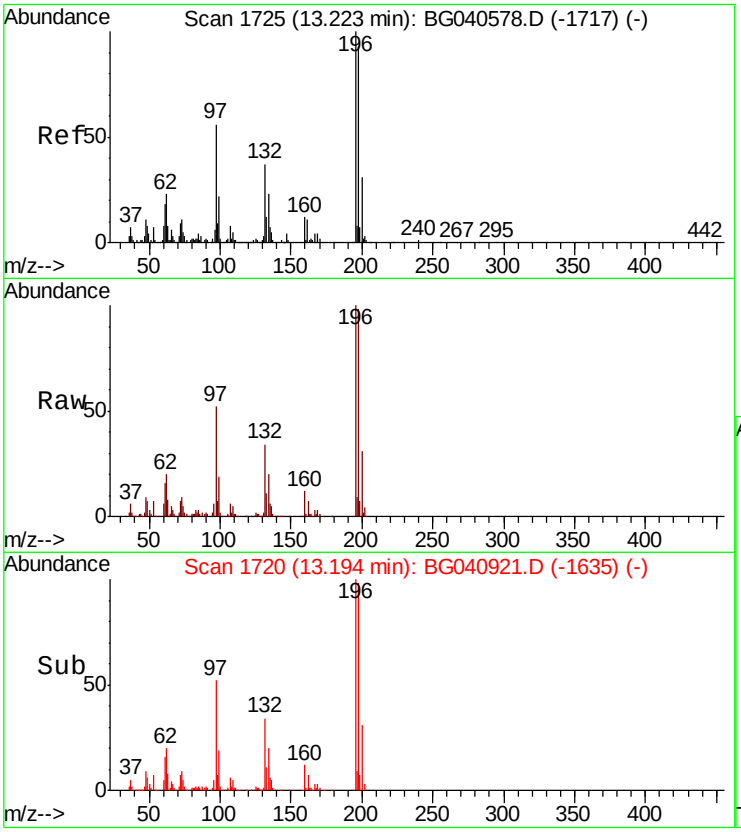


#42
2,4,6-Tribromophenol
Concen: 159.907 ng
RT: 16.25 min Scan# 2240
Delta R.T. -0.02 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:330 Resp: 352946

Ion	Ratio	Lower	Upper
330	100		
332	97.2	75.9	113.9
141	34.9	32.4	48.6



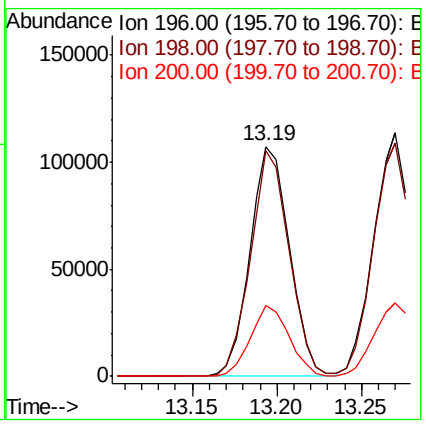


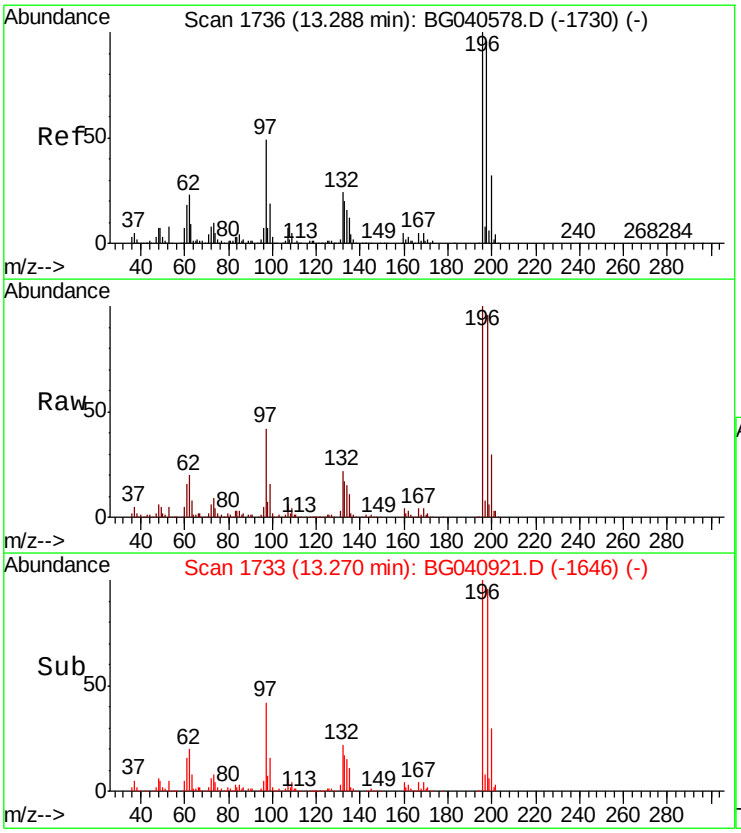
#43
2,4,6-Trichlorophenol
Concen: 48.100 ng
RT: 13.19 min Scan# 1720
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:196 Resp: 173880

Ion	Ratio	Lower	Upper
196	100		
198	98.1	74.8	112.2
200	30.9	24.9	37.3

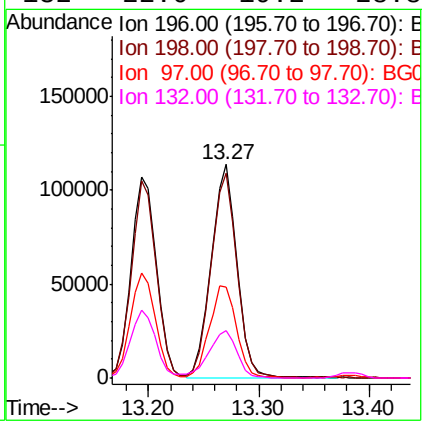


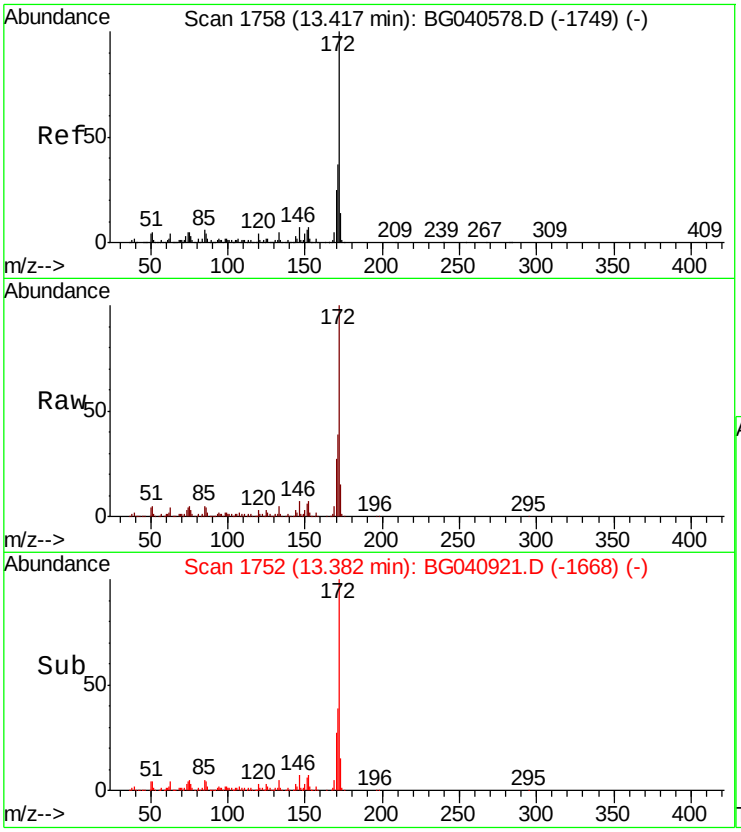


#44
2,4,5-Trichlorophenol
Concen: 46.543 ng
RT: 13.27 min Scan# 1733
Delta R.T. -0.02 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:196 Resp: 183284

Ion	Ratio	Lower	Upper
196	100		
198	95.6	77.0	115.6
97	42.5	40.0	60.0
132	22.0	19.2	28.8



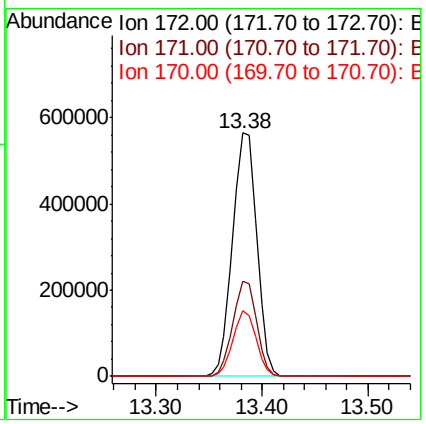


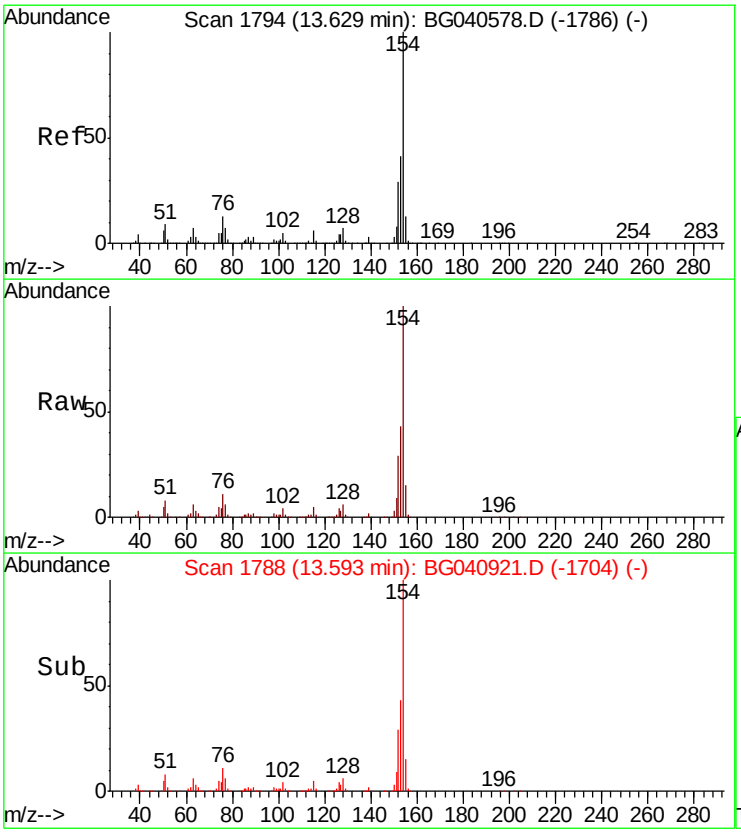
#45
2-Fluorobiphenyl
Concen: 80.272 ng
RT: 13.38 min Scan# 1752
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:172 Resp: 892541

Ion	Ratio	Lower	Upper
172	100		
171	39.1	29.4	44.2
170	26.8	19.9	29.9

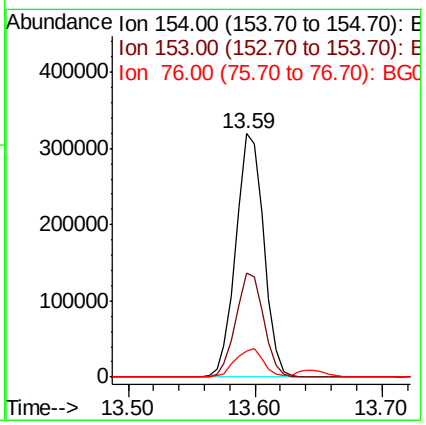


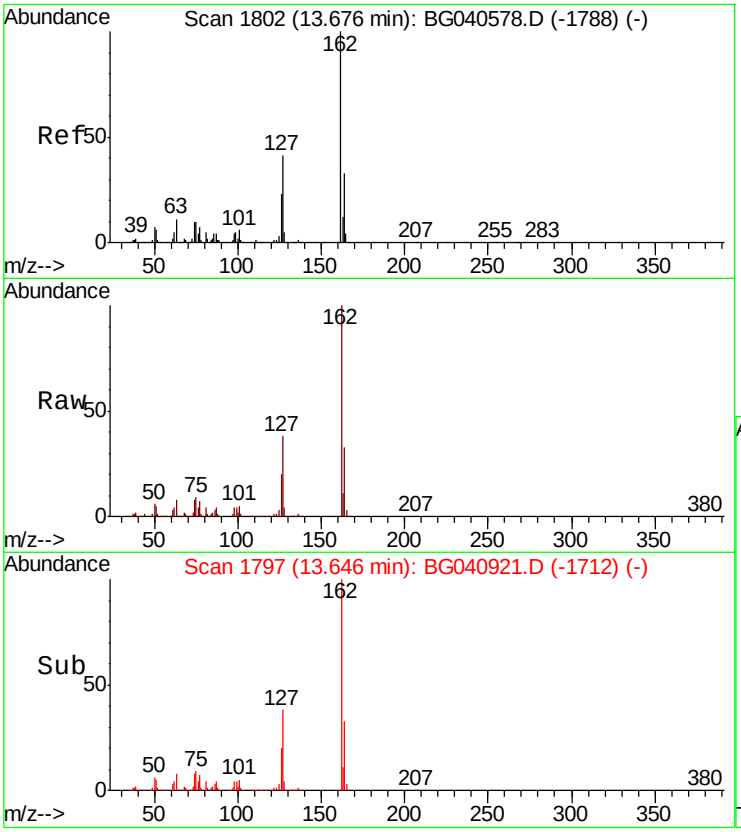


#46
1,1'-Biphenyl
Concen: 38.857 ng
RT: 13.59 min Scan# 1788
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:154 Resp: 484445

Ion	Ratio	Lower	Upper
154	100		
153	42.6	20.5	60.5
76	10.8	0.0	32.5



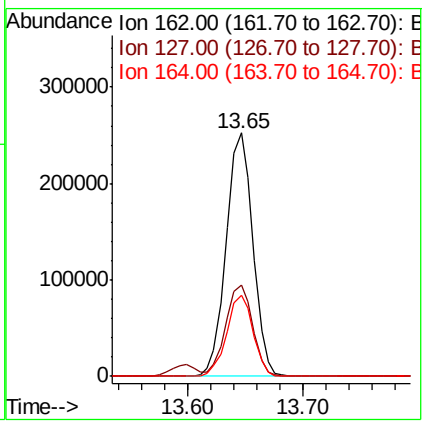


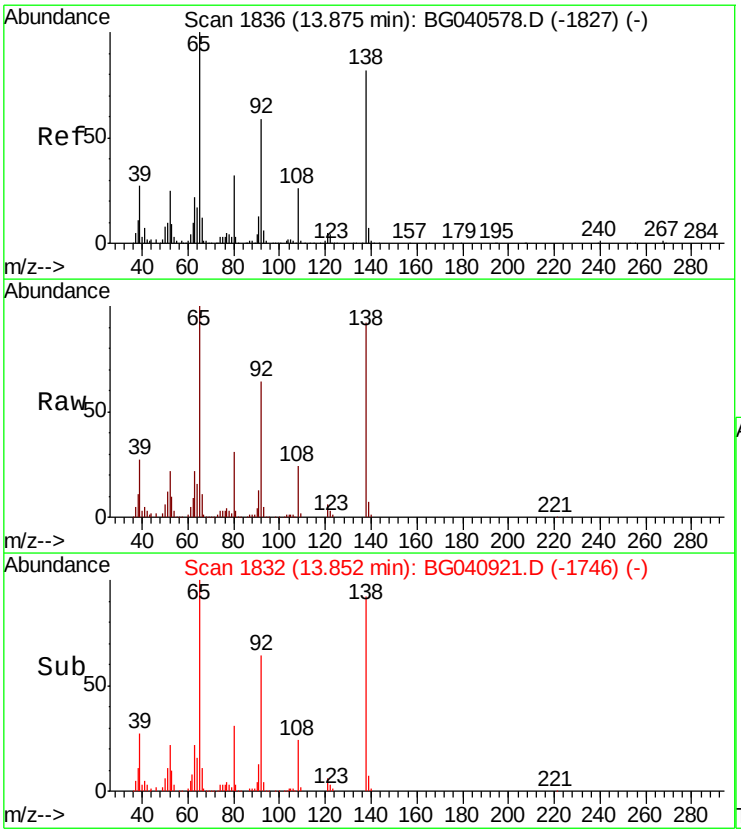
#47
2-Chloronaphthalene
Concen: 41.344 ng
RT: 13.65 min Scan# 1797
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:162 Resp: 403388

Ion	Ratio	Lower	Upper
162	100		
127	37.5	33.0	49.4
164	33.5	26.8	40.2

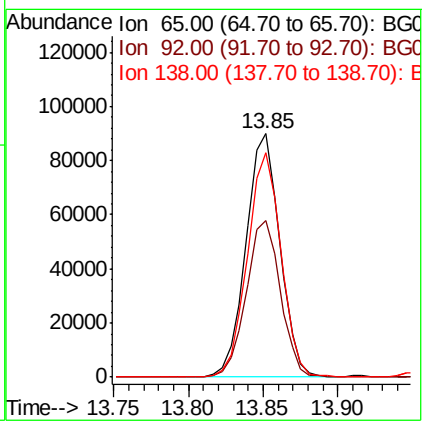


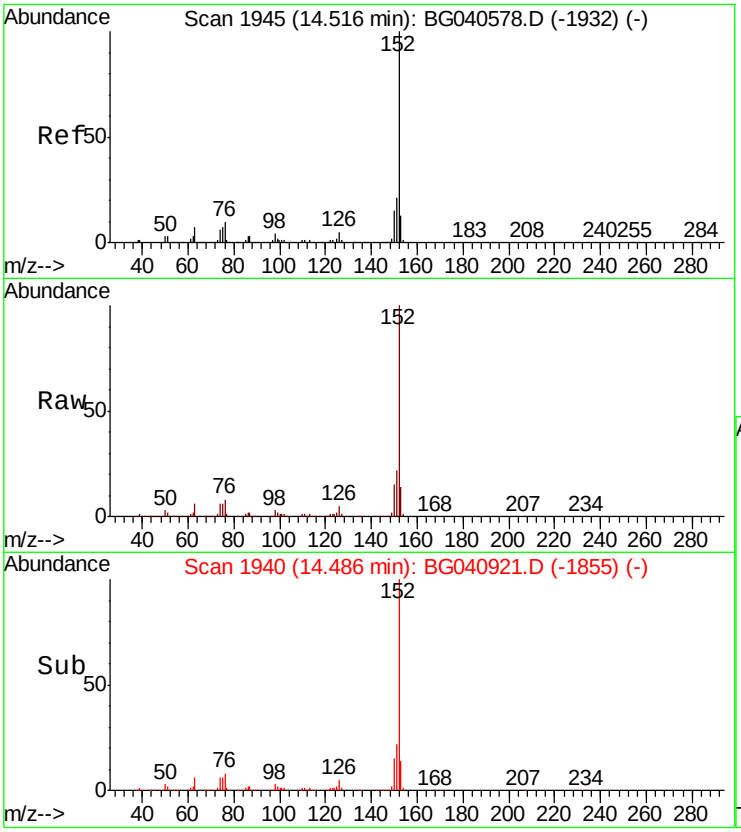


#48
2-Nitroaniline
Concen: 40.574 ng
RT: 13.85 min Scan# 1832
Delta R.T. -0.02 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion: 65 Resp: 140916

Ion	Ratio	Lower	Upper
65	100		
92	64.4	47.4	71.0
138	92.2	66.1	99.1



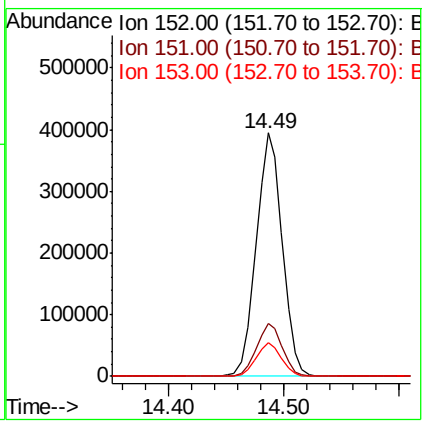


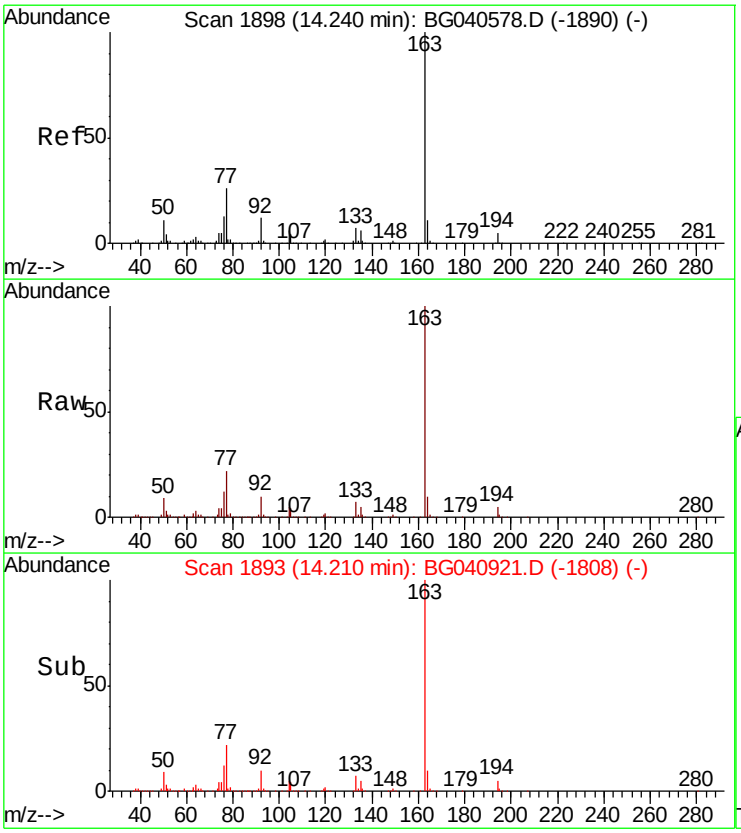
#49
Acenaphthylene
Concen: 37.370 ng
RT: 14.49 min Scan# 1940
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:152 Resp: 618621

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.2	25.8
153	13.9	10.7	16.1

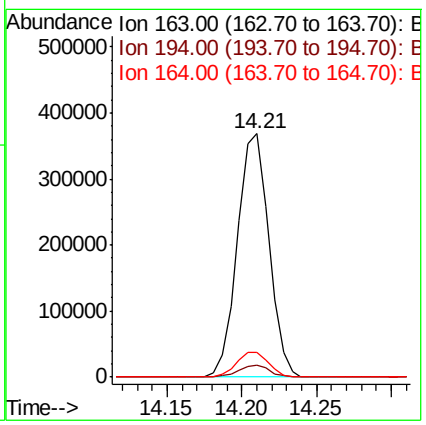


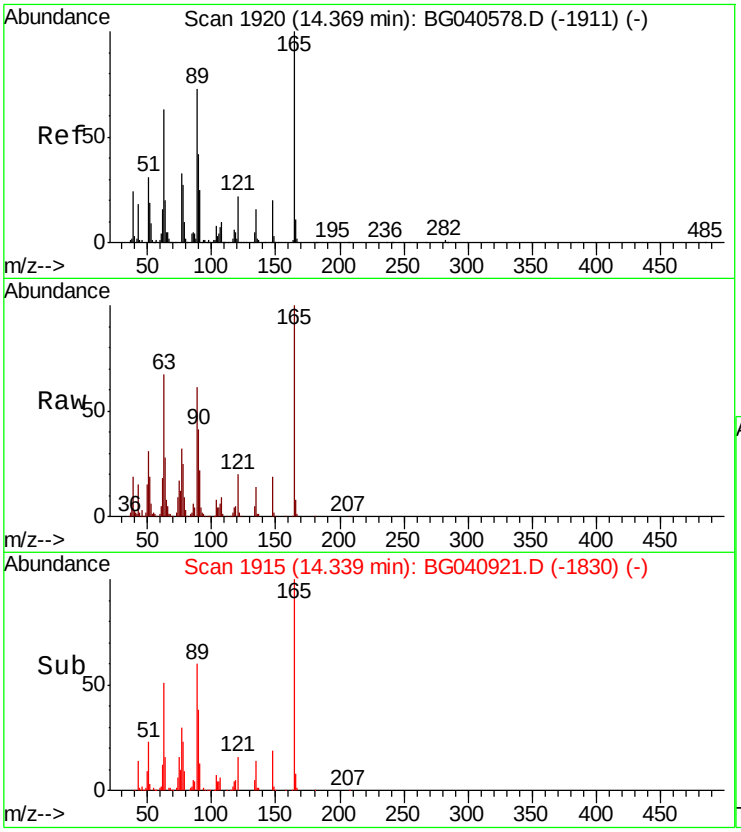


#50
Dimethylphthalate
Concen: 40.168 ng
RT: 14.21 min Scan# 1893
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:163 Resp: 539668

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.8	5.8
164	10.3	8.8	13.2



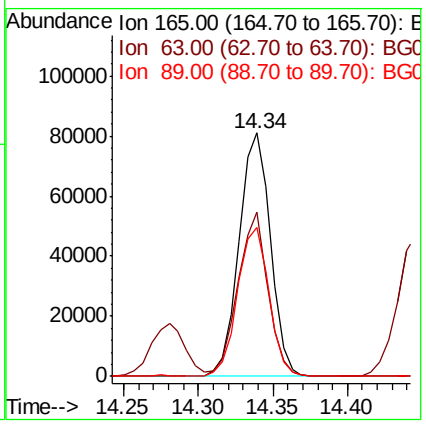


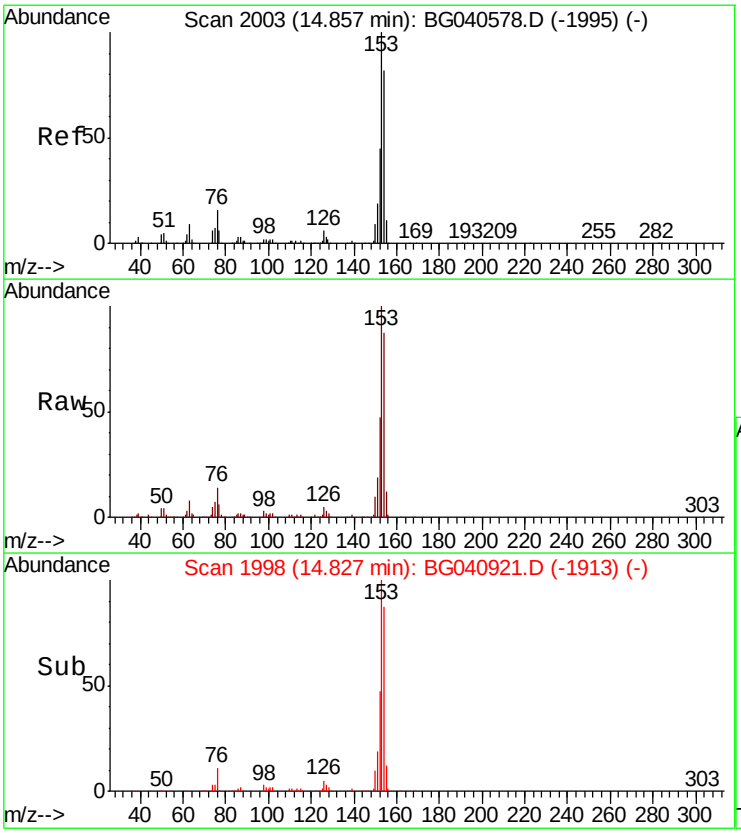
#51
2,6-Dinitrotoluene
Concen: 44.886 ng
RT: 14.34 min Scan# 1915
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:165 Resp: 117699

Ion	Ratio	Lower	Upper
165	100		
63	67.3	61.0	91.4
89	60.9	58.6	87.8

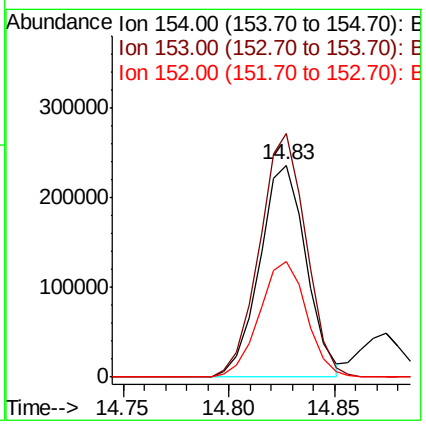


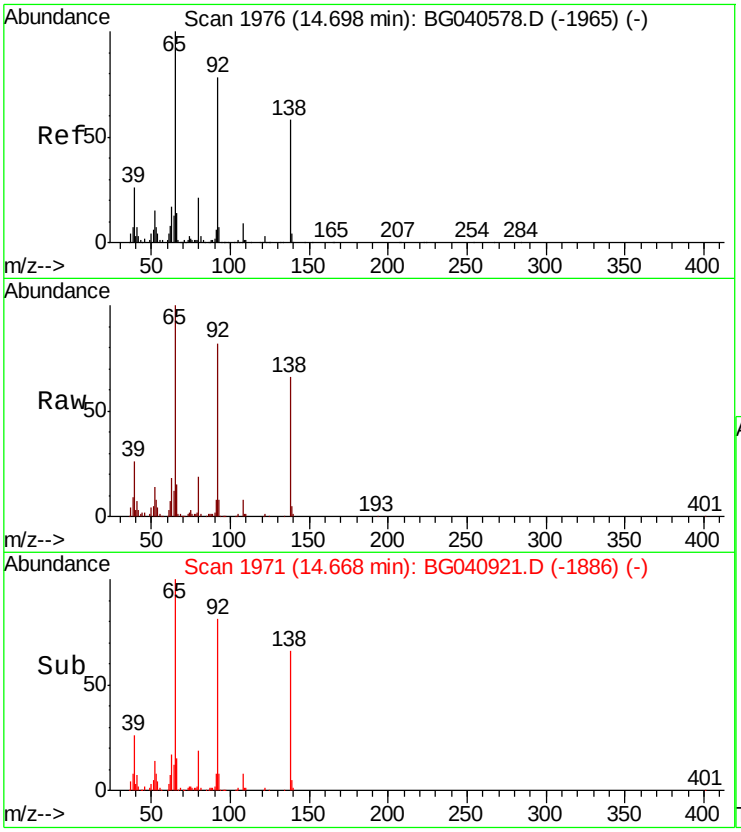


#52
Acenaphthene
Concen: 37.588 ng
RT: 14.83 min Scan# 1998
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:154 Resp: 362356

Ion	Ratio	Lower	Upper
154	100		
153	114.9	97.0	145.6
152	54.3	44.1	66.1



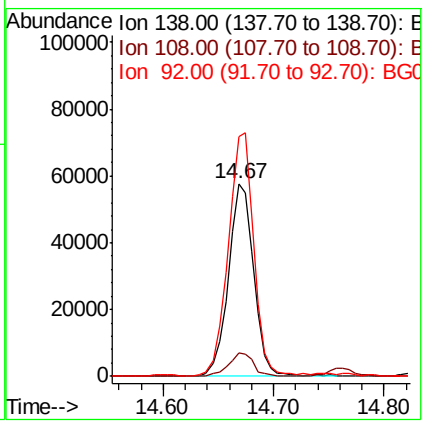


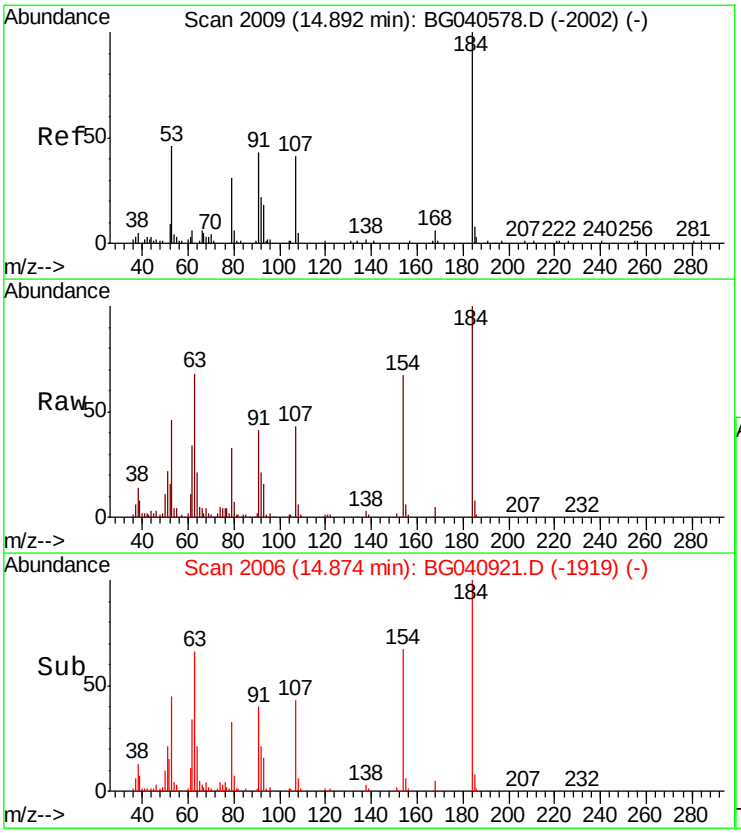
#53
3-Nitroaniline
Concen: 34.550 ng
RT: 14.67 min Scan# 1971
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:138 Resp: 92827

Ion	Ratio	Lower	Upper
138	100		
108	12.4	12.4	18.6#
92	124.5	108.6	162.8

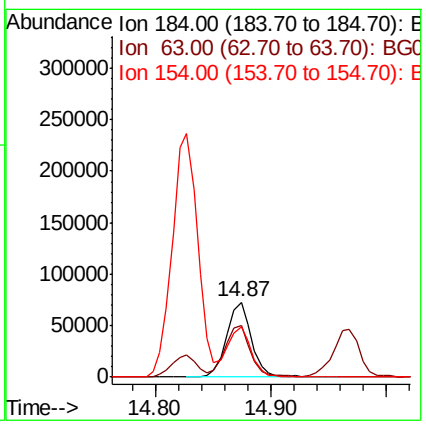


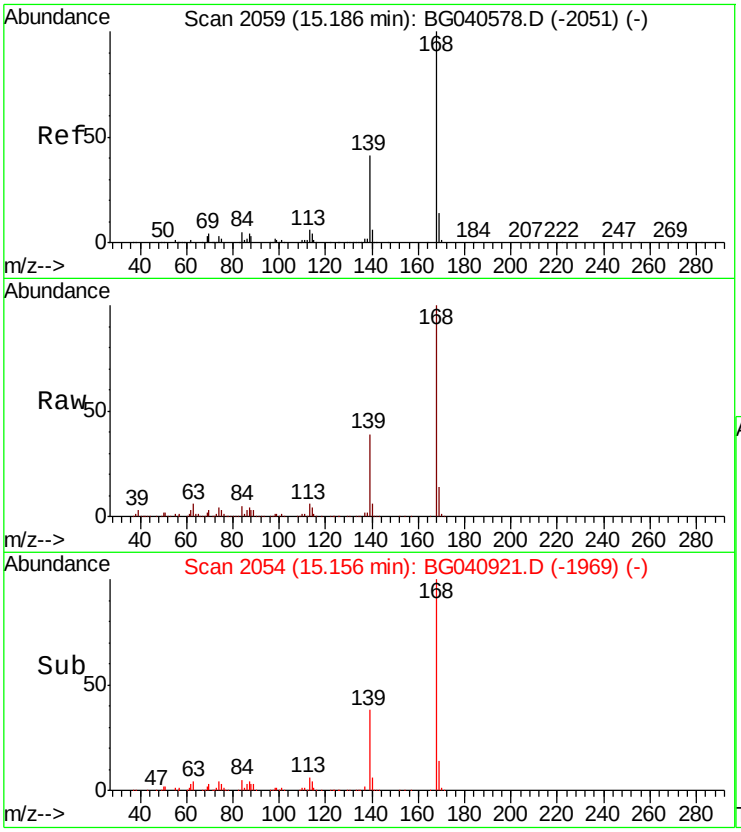


#54
2,4-Dinitrophenol
Concen: 74.234 ng
RT: 14.87 min Scan# 2006
Delta R.T. -0.02 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:184 Resp: 108964

Ion	Ratio	Lower	Upper
184	100		
63	68.0	51.8	77.6
154	66.9	43.6	65.4#



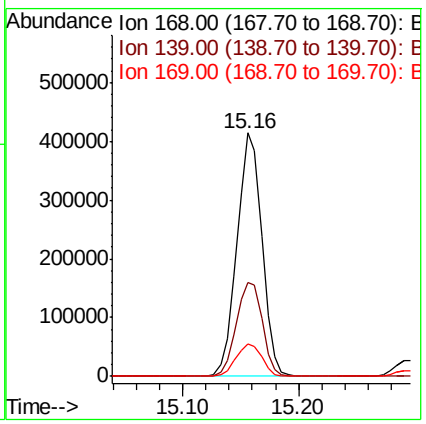


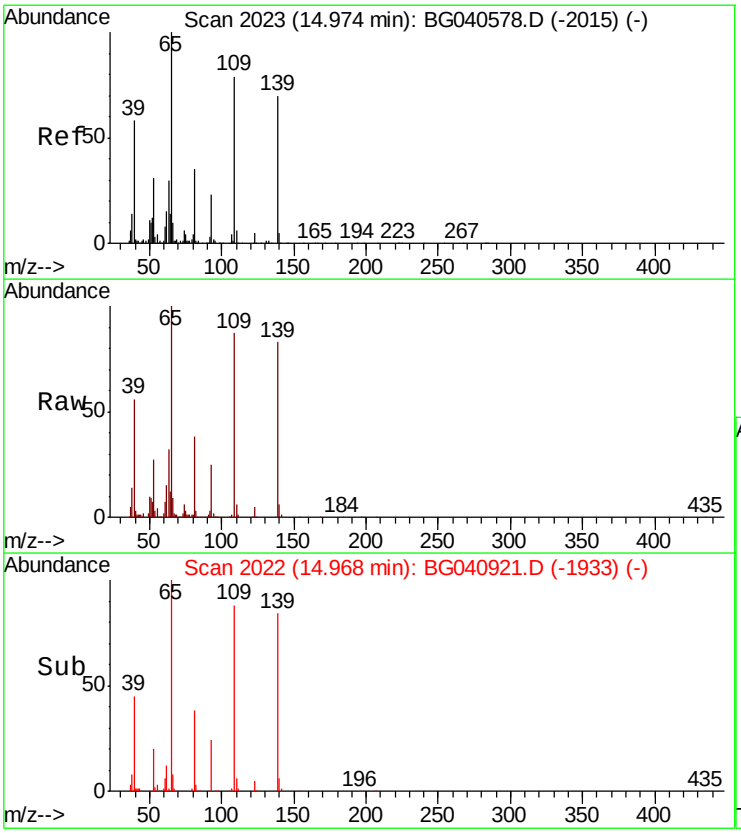
#55
Dibenzofuran
Concen: 39.169 ng
RT: 15.16 min Scan# 2054
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:168 Resp: 618492

Ion	Ratio	Lower	Upper
168	100		
139	38.8	33.0	49.4
169	13.5	11.0	16.4

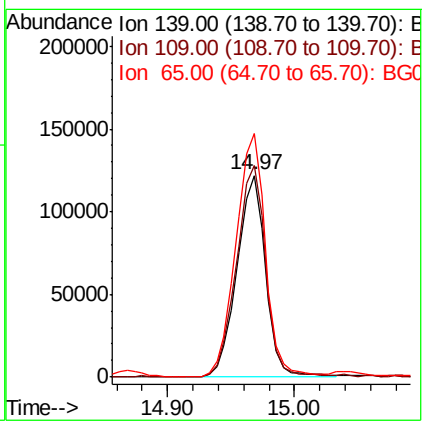


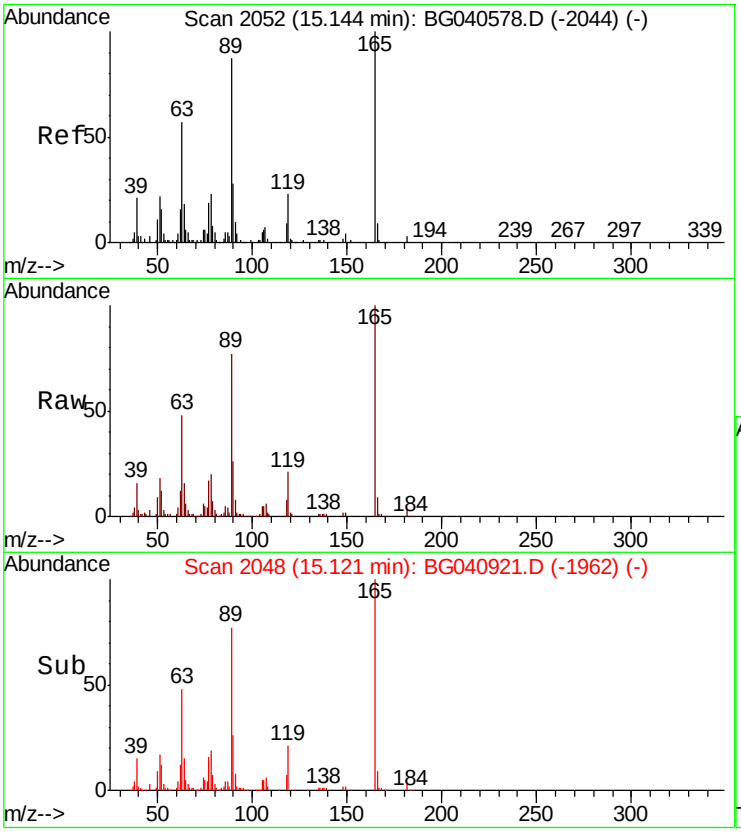


#56
4-Nitrophenol
Concen: 81.909 ng
RT: 14.97 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:139 Resp: 190821

Ion	Ratio	Lower	Upper
139	100		
109	105.2	93.8	133.8
65	120.7	122.7	162.7#



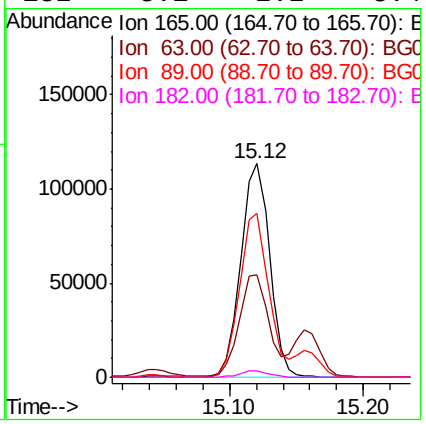


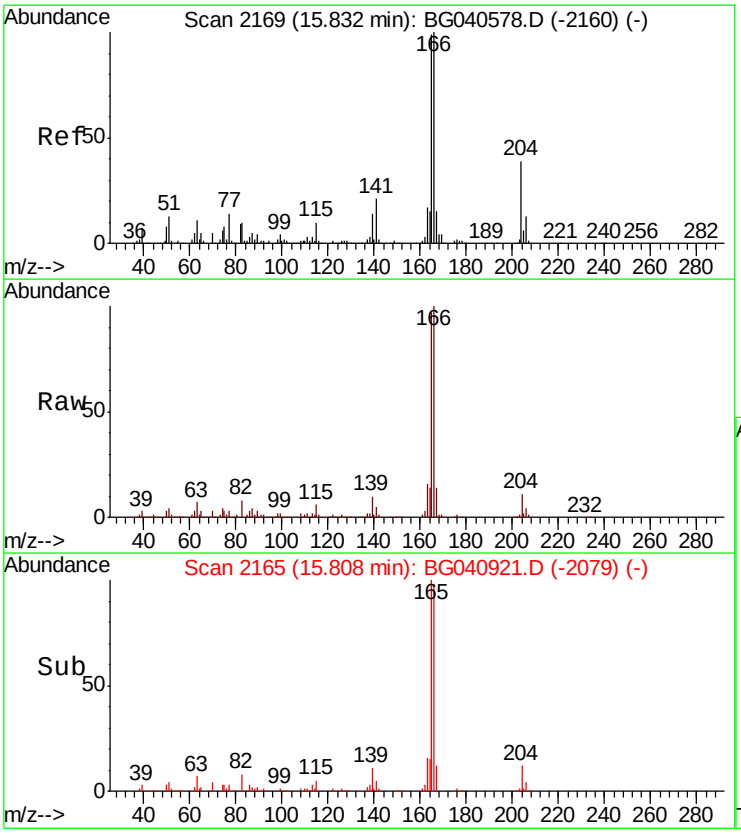
#57
2,4-Dinitrotoluene
Concen: 47.371 ng
RT: 15.12 min Scan# 2048
Delta R.T. -0.02 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:165 Resp: 168789

Ion	Ratio	Lower	Upper
165	100		
63	48.1	45.8	68.8
89	76.6	69.4	104.2
182	3.1	2.2	3.4

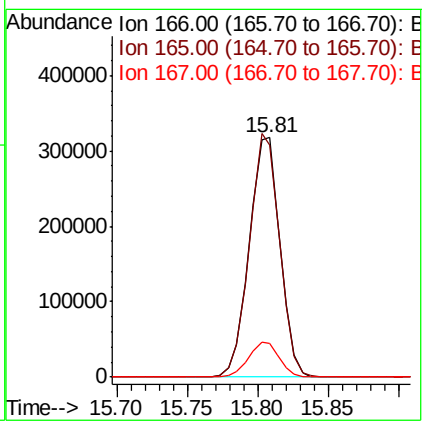


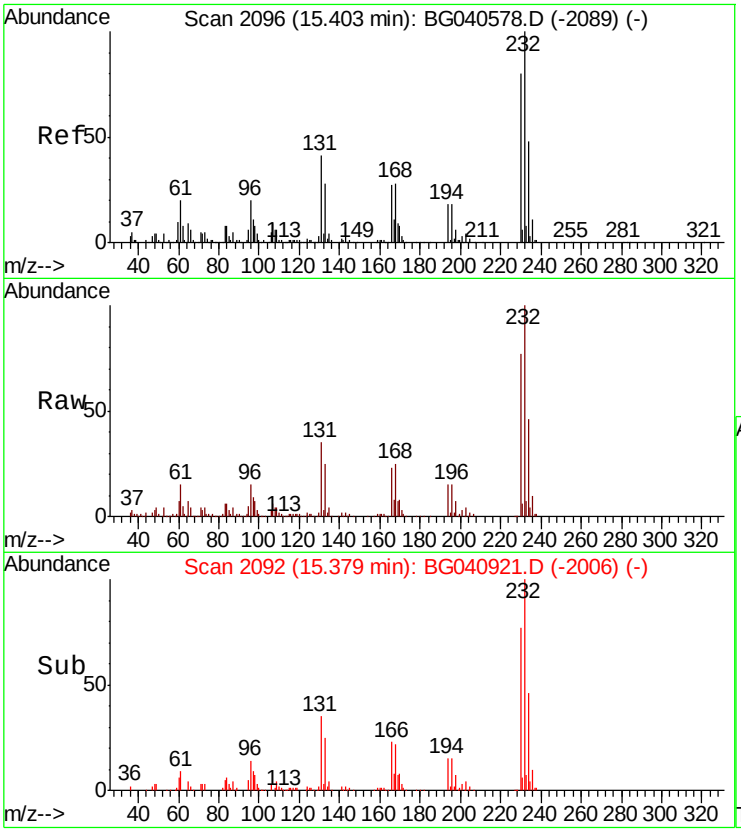


#58
Fluorene
Concen: 38.331 ng
RT: 15.81 min Scan# 2165
Delta R.T. -0.02 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:166 Resp: 489204

Ion	Ratio	Lower	Upper
166	100		
165	96.7	79.6	119.4
167	14.3	12.2	18.2



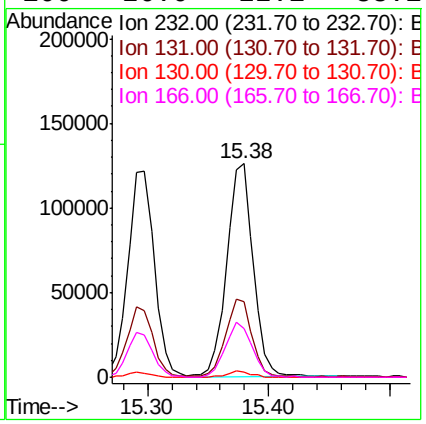


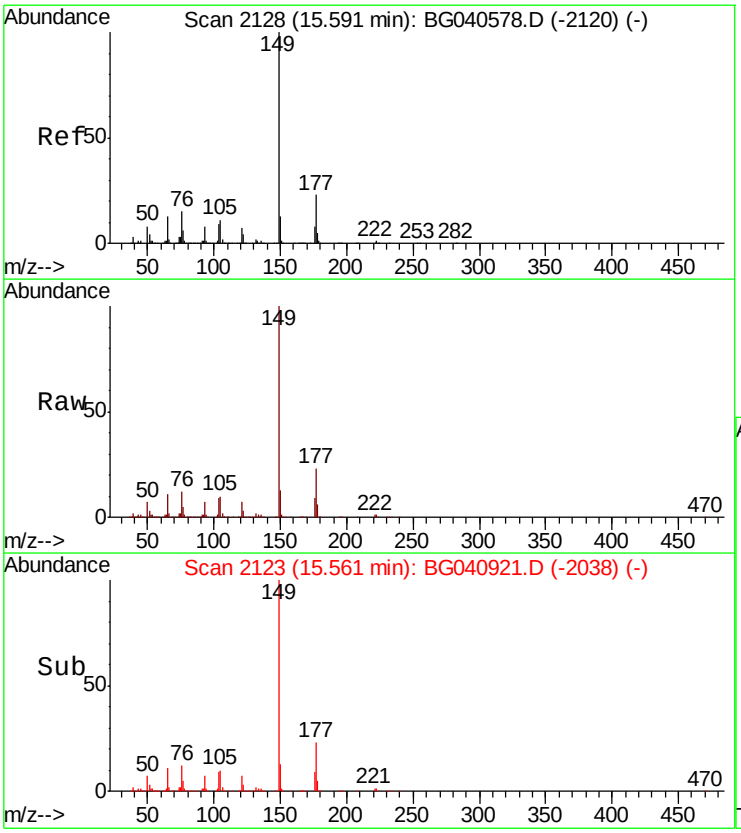
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.174 ng
RT: 15.38 min Scan# 2092
Delta R.T. -0.02 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:232 Resp: 190941

Ion	Ratio	Lower	Upper
232	100		
131	36.3	33.0	49.4
130	2.6	2.0	3.0
166	26.0	22.1	33.1

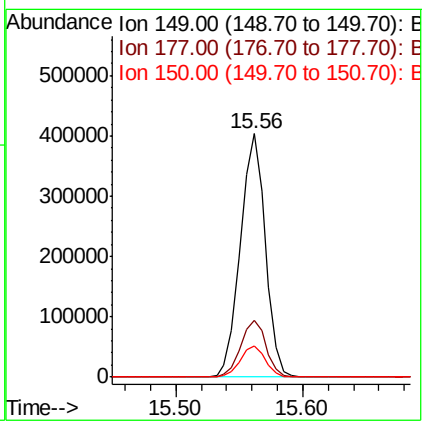


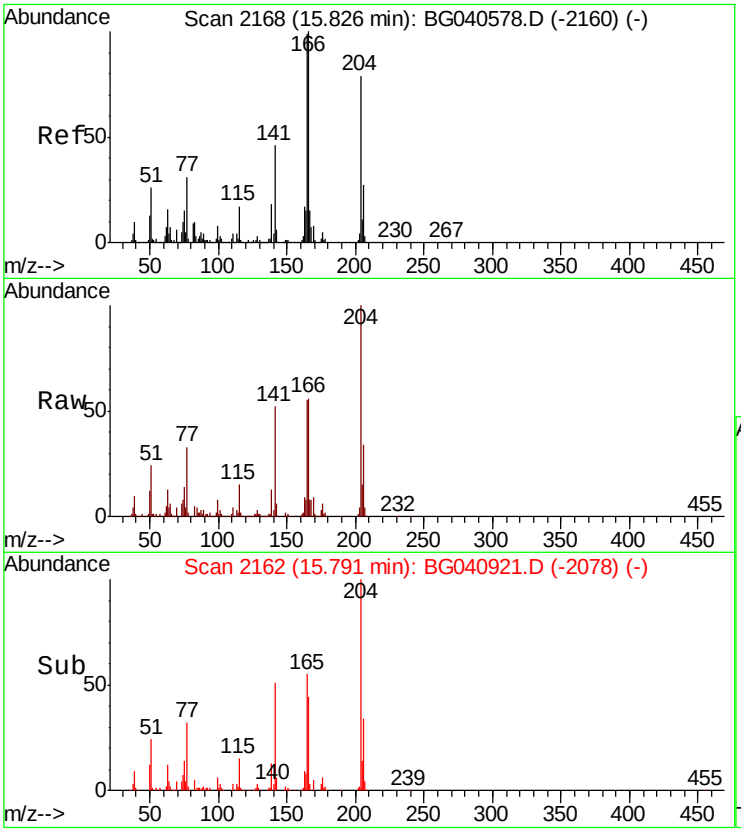


#60
Diethylphthalate
Concen: 38.804 ng
RT: 15.56 min Scan# 2123
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:149 Resp: 550060

Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.5	27.7
150	12.9	10.2	15.4



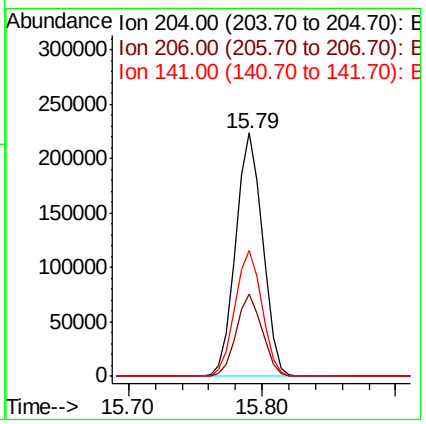


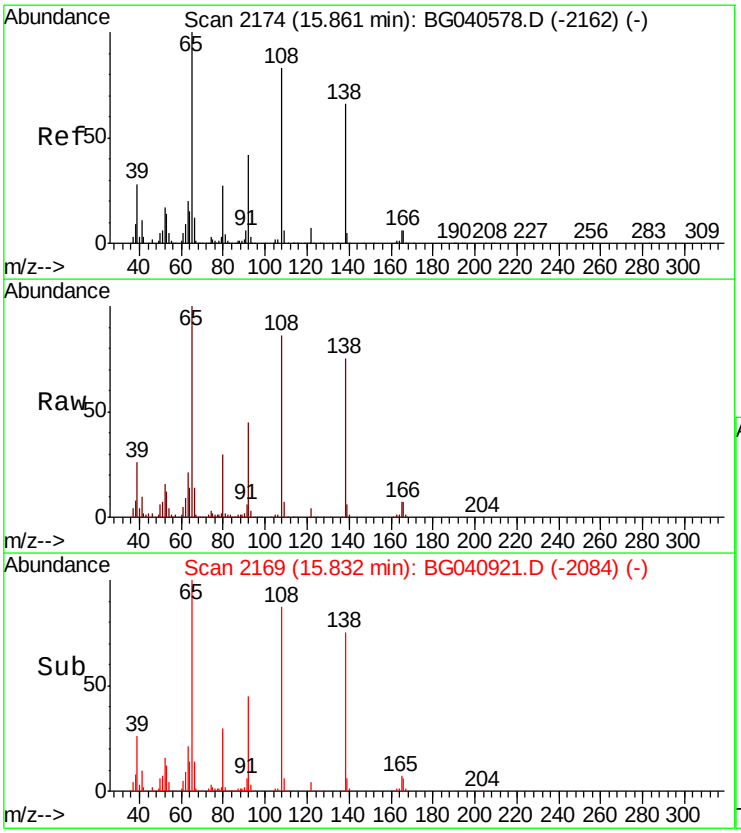
#61
4-Chlorophenyl-phenylether
Concen: 42.256 ng
RT: 15.79 min Scan# 2162
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:204 Resp: 313660

Ion	Ratio	Lower	Upper
204	100		
206	33.6	27.4	41.2
141	51.6	46.0	69.0

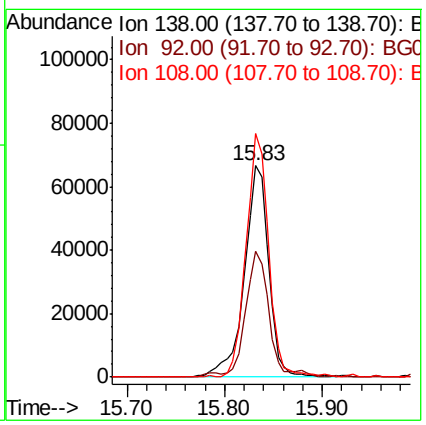


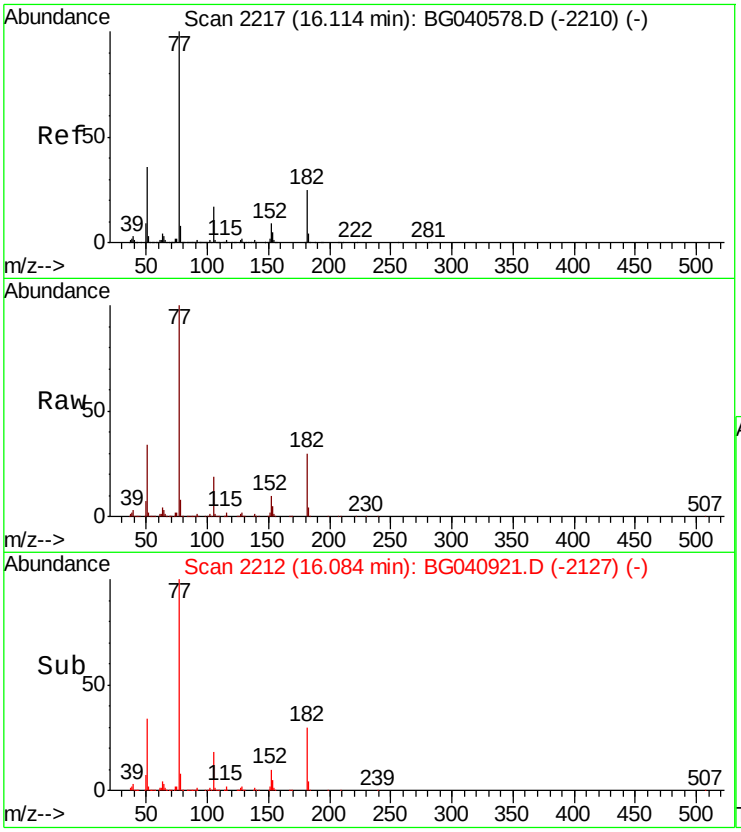


#62
4-Nitroaniline
Concen: 39.035 ng
RT: 15.83 min Scan# 2169
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:138 Resp: 117315

Ion	Ratio	Lower	Upper
138	100		
92	59.9	43.9	83.9
108	115.4	106.5	146.5



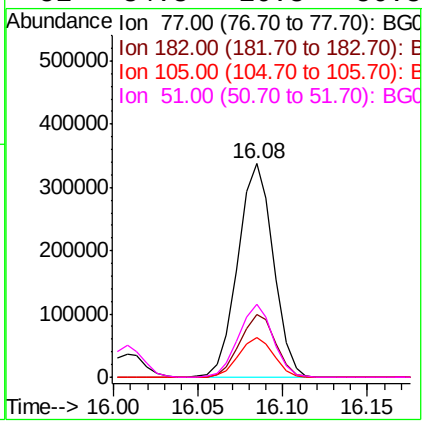


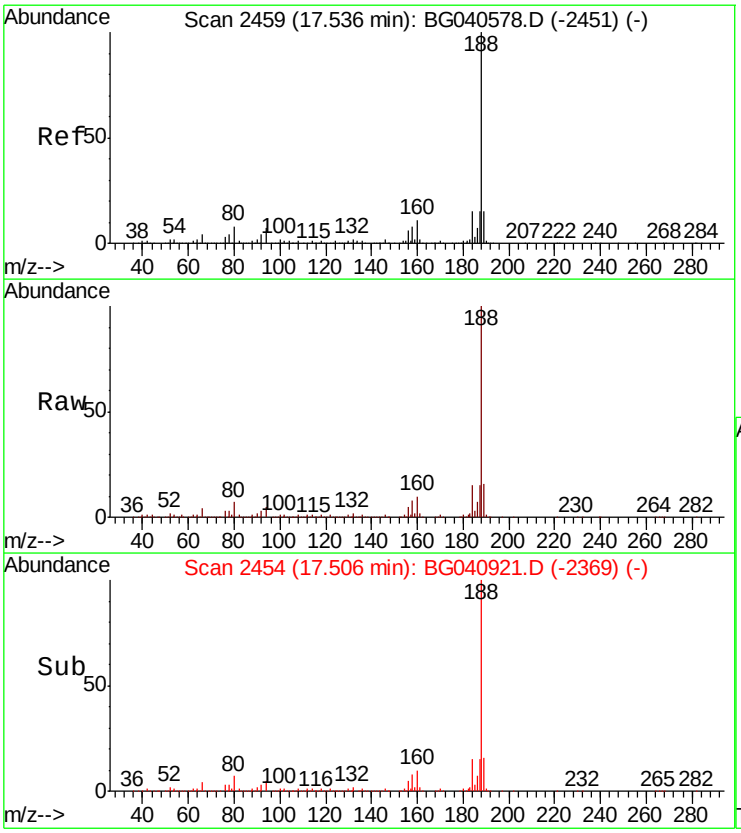
#63
Azobenzene
Concen: 33.727 ng
RT: 16.08 min Scan# 2212
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion: 77 Resp: 492360

Ion	Ratio	Lower	Upper
77	100		
182	29.6	5.0	45.0
105	18.8	0.0	37.6
51	34.3	16.3	56.3

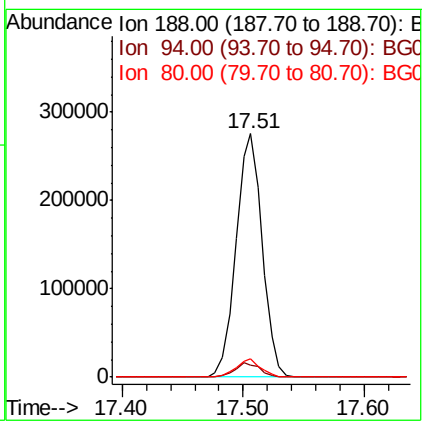


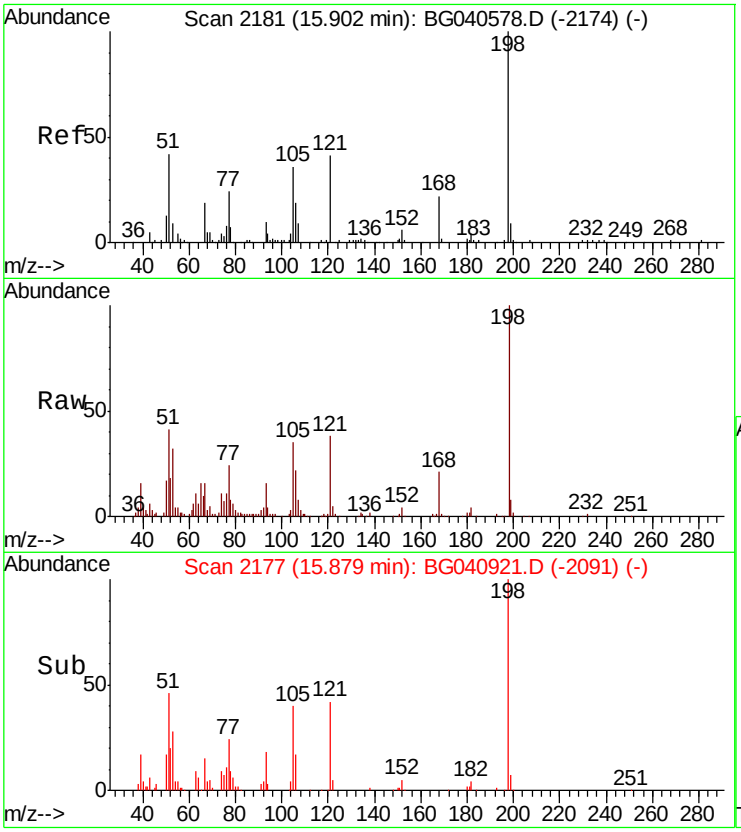


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2454
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:188 Resp: 413697

Ion	Ratio	Lower	Upper
188	100		
94	5.2	5.6	8.4#
80	7.4	6.4	9.6



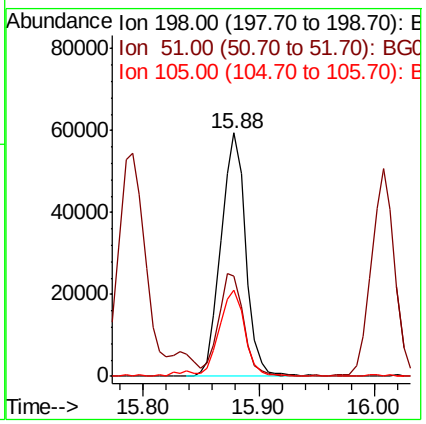


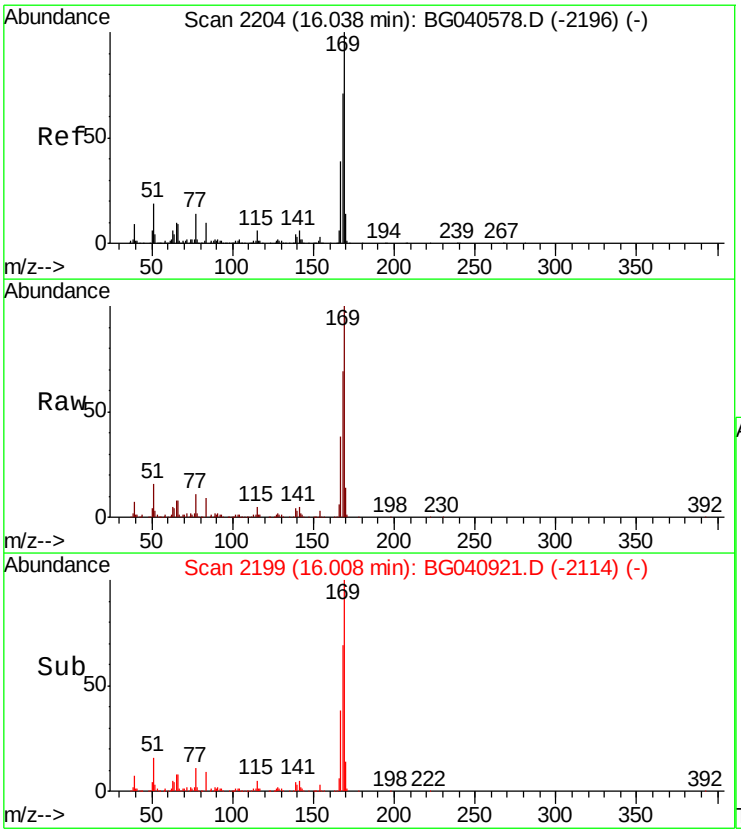
#65
4,6-Dinitro-2-methylphenol
Concen: 43.818 ng
RT: 15.88 min Scan# 2177
Delta R.T. -0.02 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:198 Resp: 87838

Ion	Ratio	Lower	Upper
198	100		
51	41.1	35.9	75.9
105	35.3	21.2	61.2

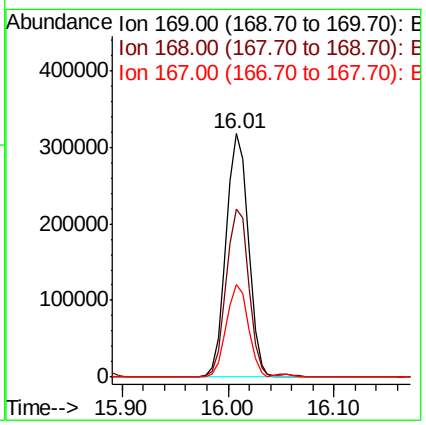


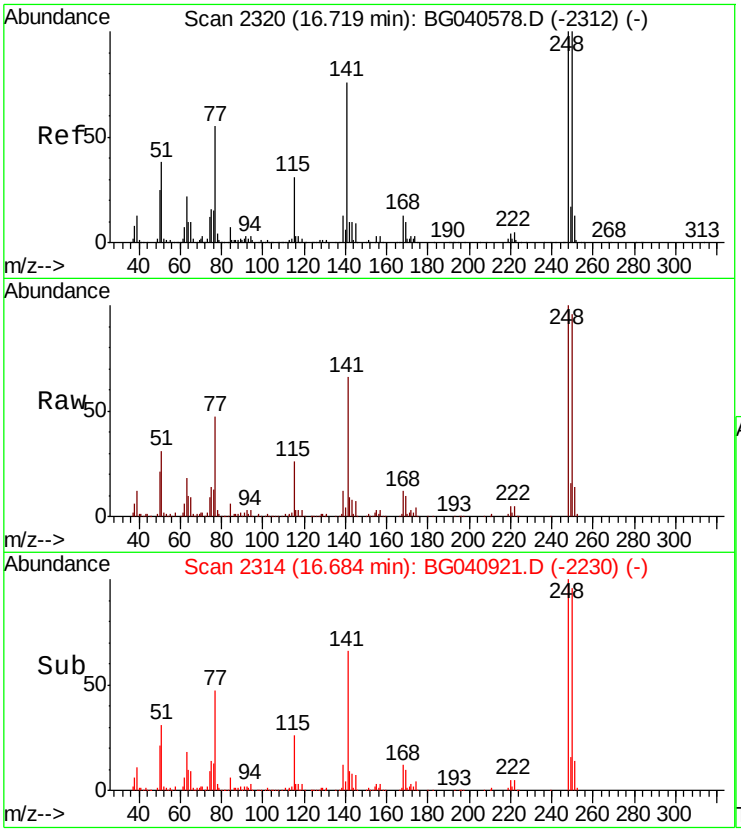


#66
n-Nitrosodiphenylamine
Concen: 38.004 ng
RT: 16.01 min Scan# 2199
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:169 Resp: 462563

Ion	Ratio	Lower	Upper
169	100		
168	69.1	56.8	85.2
167	38.0	31.4	47.0



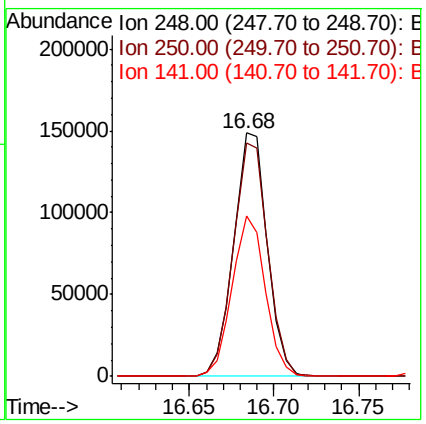


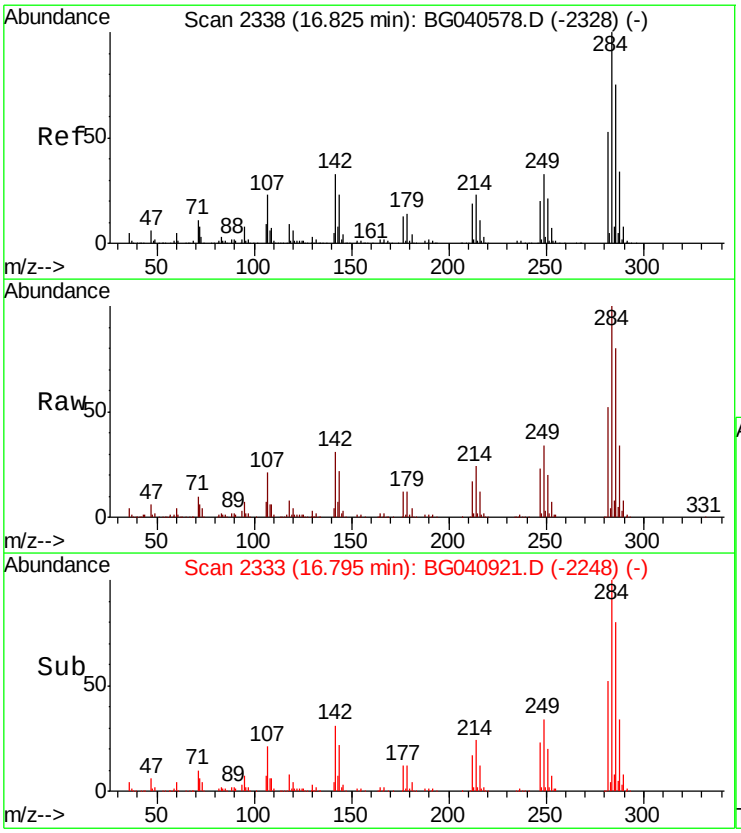
#67
4-Bromophenyl-phenylether
Concen: 39.893 ng
RT: 16.68 min Scan# 2314
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:248 Resp: 205613

Ion	Ratio	Lower	Upper
248	100		
250	95.8	79.8	119.6
141	65.9	60.8	91.2

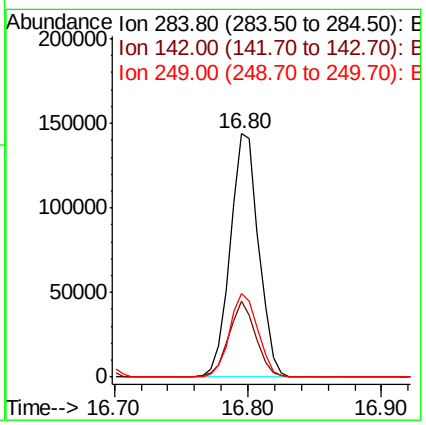


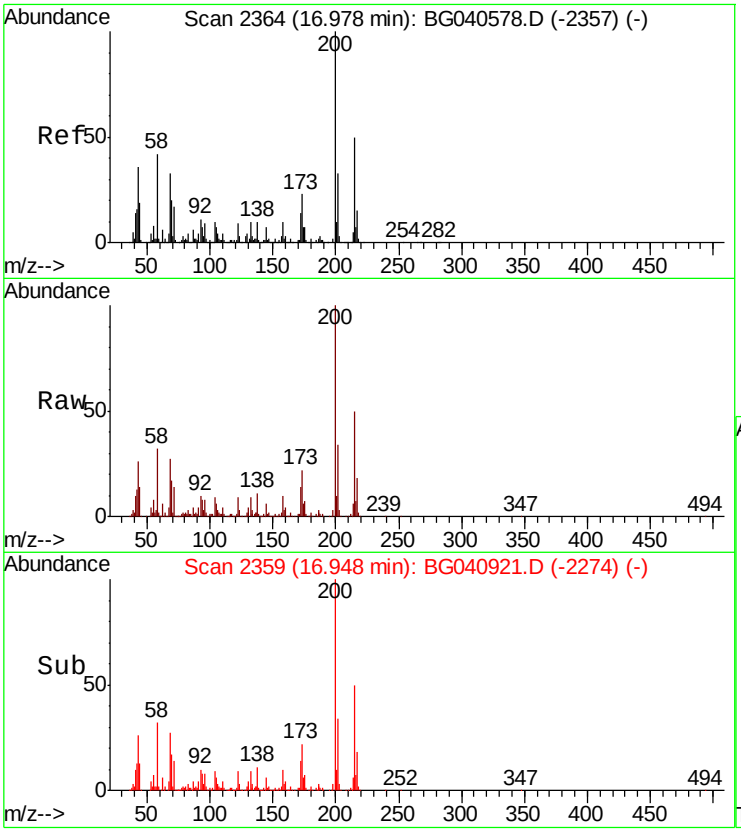


#68
Hexachlorobenzene
Concen: 40.072 ng
RT: 16.80 min Scan# 2333
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:284 Resp: 213558

Ion	Ratio	Lower	Upper
284	100		
142	31.4	26.6	40.0
249	34.2	26.0	39.0



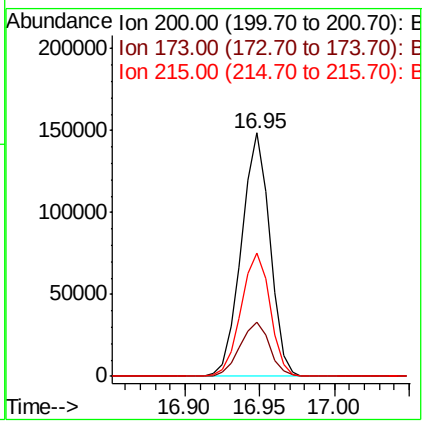


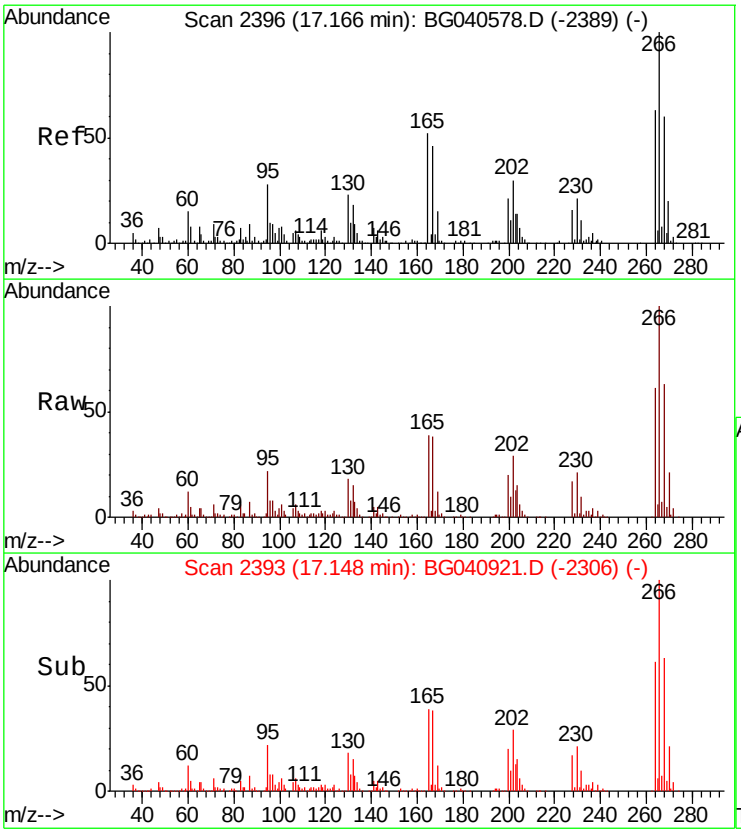
#69
Atrazine
Concen: 40.645 ng
RT: 16.95 min Scan# 2359
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:200 Resp: 196002

Ion	Ratio	Lower	Upper
200	100		
173	22.4	2.8	42.8
215	50.5	30.2	70.2

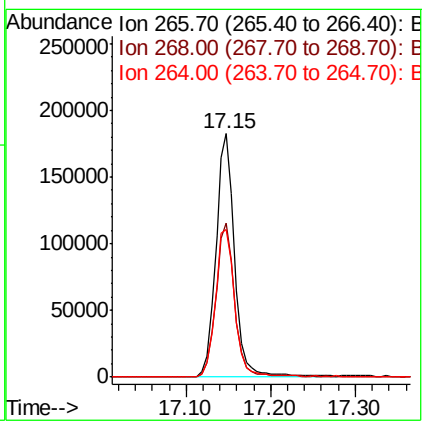


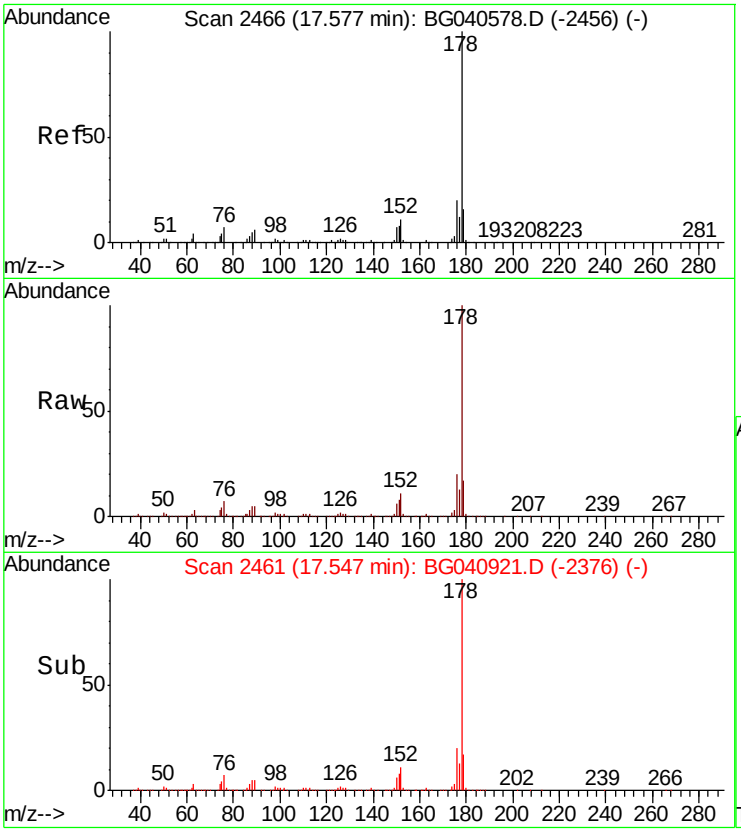


#70
Pentachlorophenol
Concen: 91.048 ng
RT: 17.15 min Scan# 2393
Delta R.T. -0.02 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:266 Resp: 283939

Ion	Ratio	Lower	Upper
266	100		
268	63.0	52.3	78.5
264	60.6	50.0	75.0



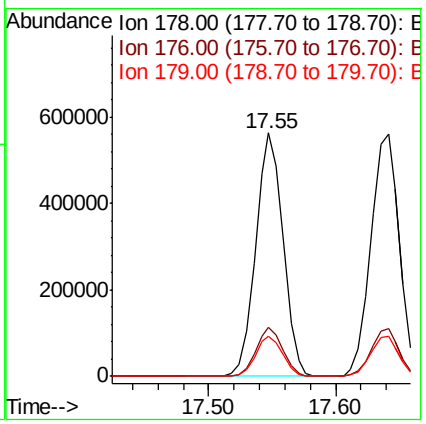


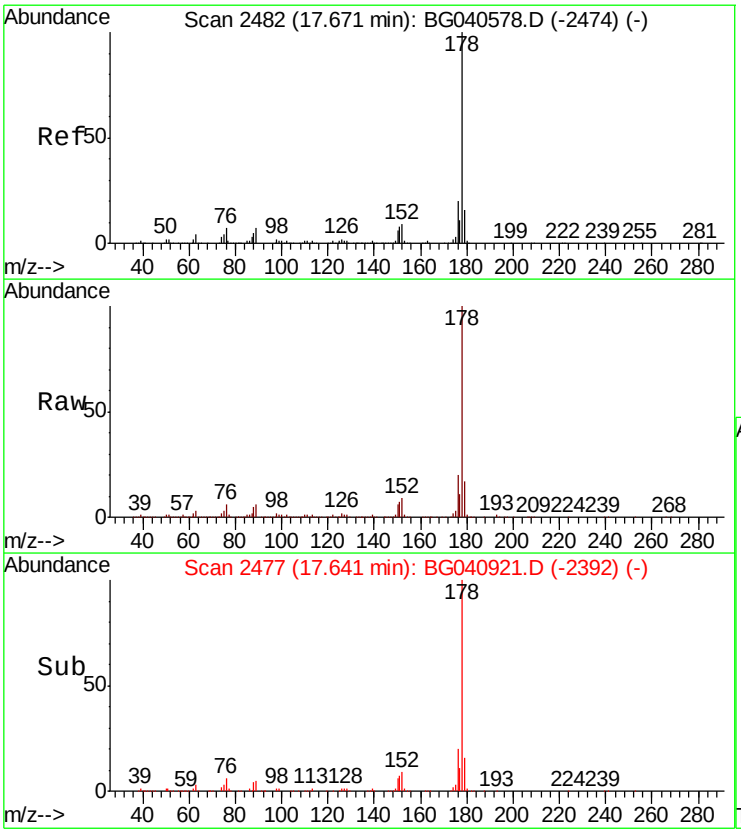
#71
Phenanthrene
Concen: 37.931 ng
RT: 17.55 min Scan# 2461
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:178 Resp: 845204

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.6
179	16.6	12.6	18.8

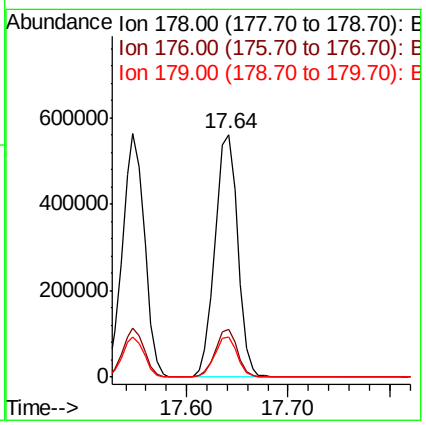


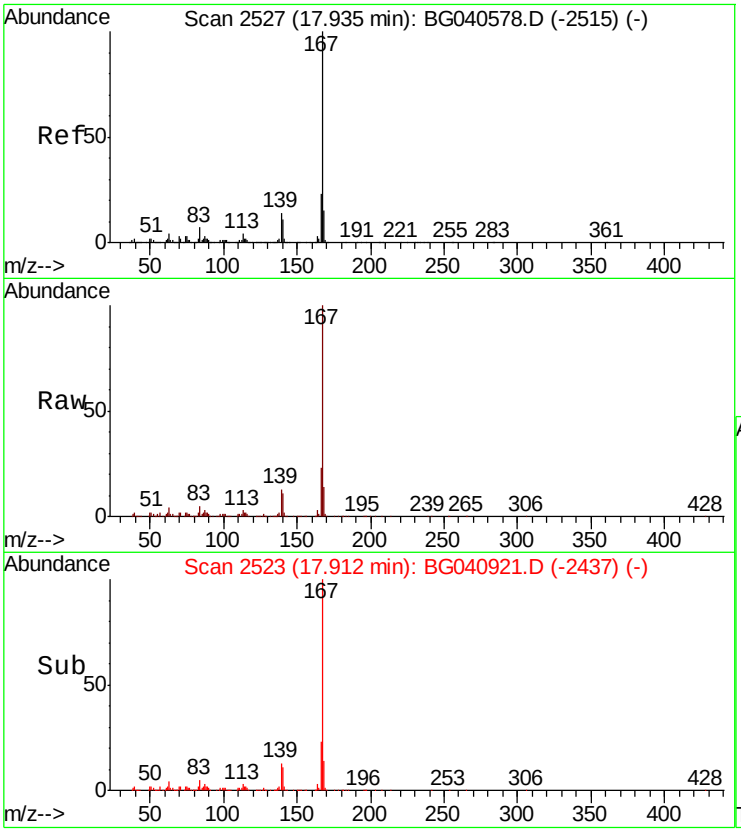


#72
Anthracene
Concen: 39.109 ng
RT: 17.64 min Scan# 2477
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:178 Resp: 875953

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.6	23.4
179	16.6	12.9	19.3



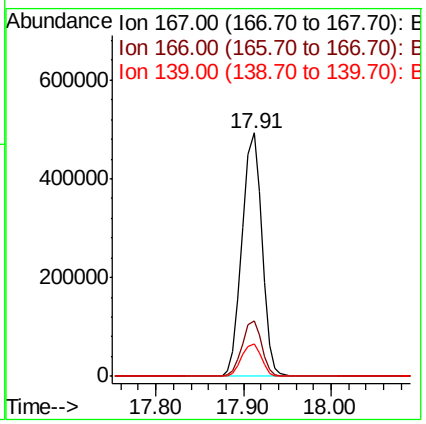


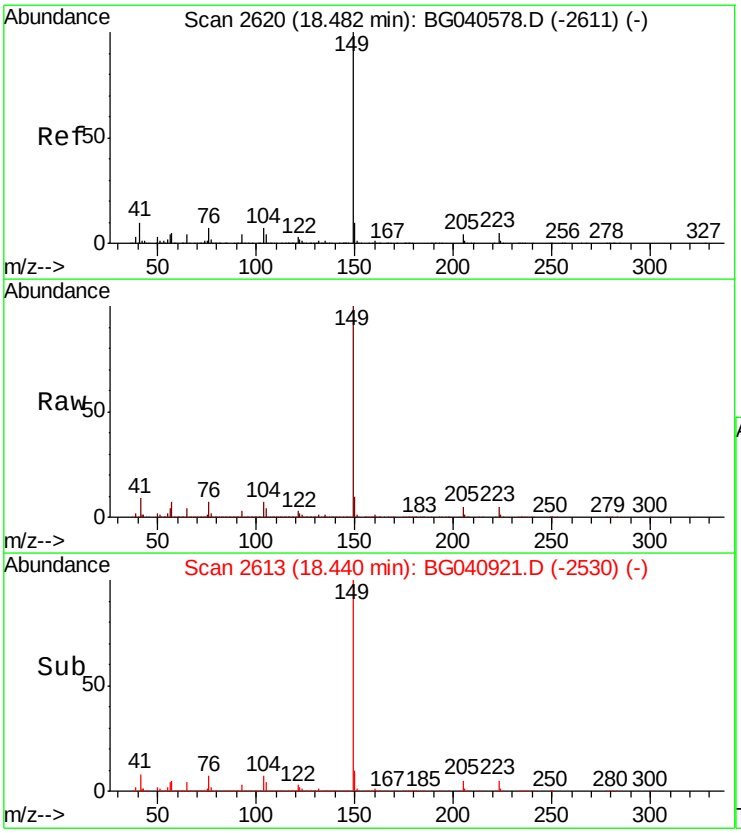
#73
Carbazole
Concen: 36.767 ng
RT: 17.91 min Scan# 2523
Delta R.T. -0.02 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:167 Resp: 750267

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.2	27.4
139	13.2	11.4	17.0

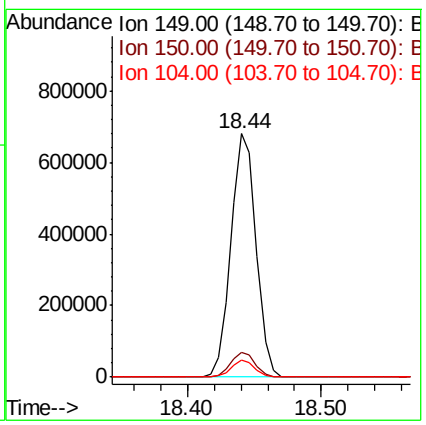


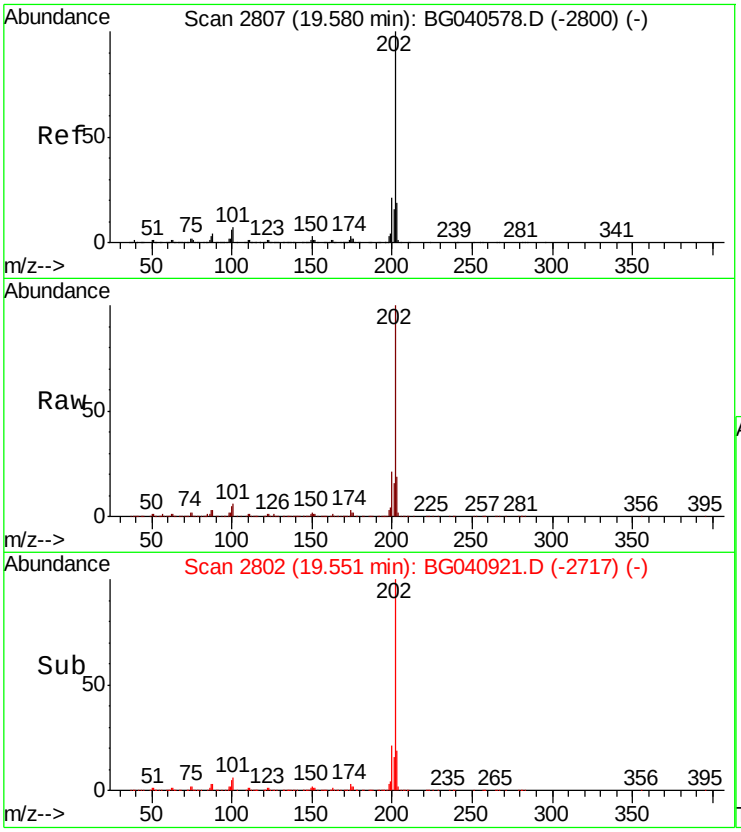


#74
Di-n-butylphthalate
Concen: 36.268 ng
RT: 18.44 min Scan# 2613
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:149 Resp: 893284

Ion	Ratio	Lower	Upper
149	100		
150	10.4	8.2	12.2
104	7.1	5.4	8.2



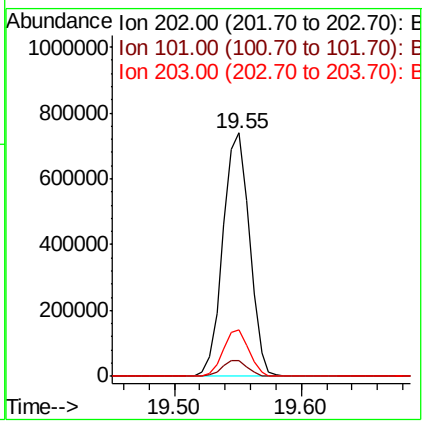


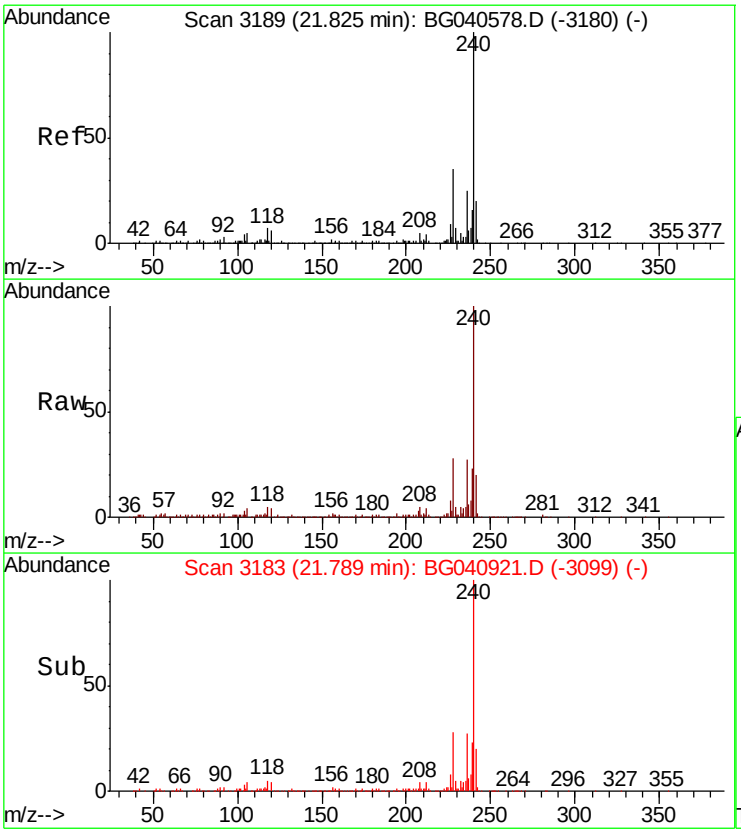
#75
Fluoranthene
Concen: 38.352 ng
RT: 19.55 min Scan# 2802
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:202 Resp: 1064948

Ion	Ratio	Lower	Upper
202	100		
101	6.4	0.0	27.5
203	19.0	0.0	39.3

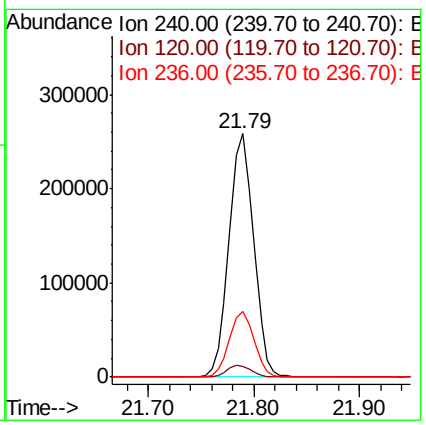


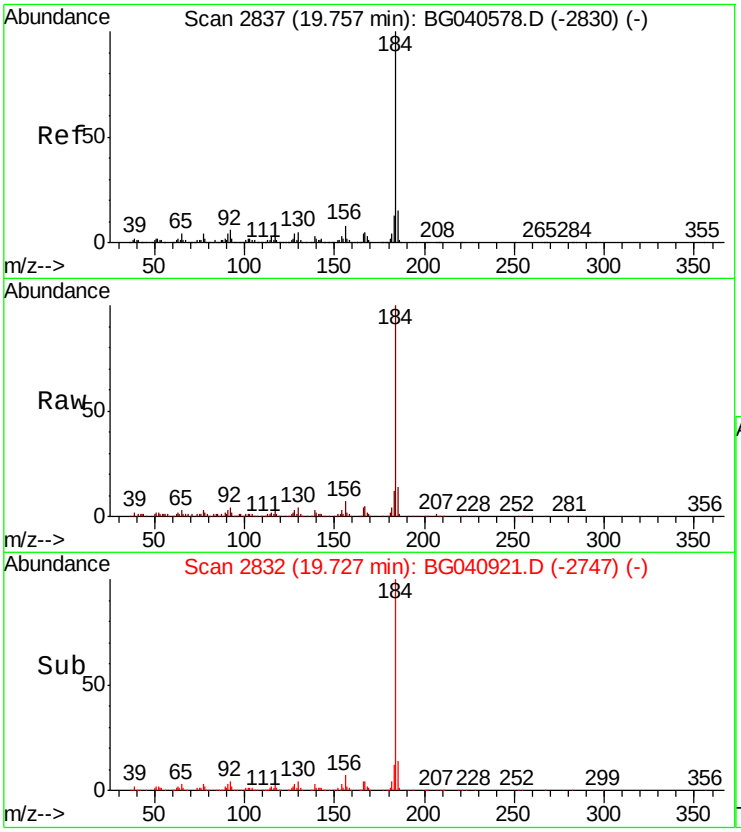


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.79 min Scan# 3183
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:240 Resp: 417631

Ion	Ratio	Lower	Upper
240	100		
120	4.2	5.0	7.6#
236	27.1	20.3	30.5



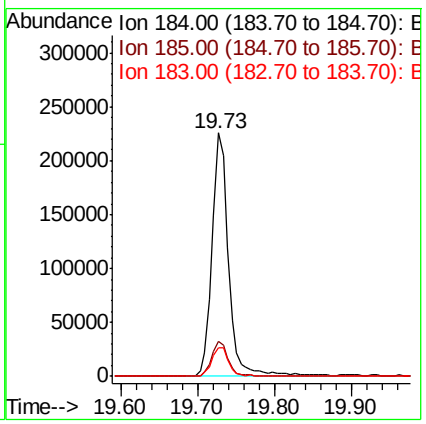


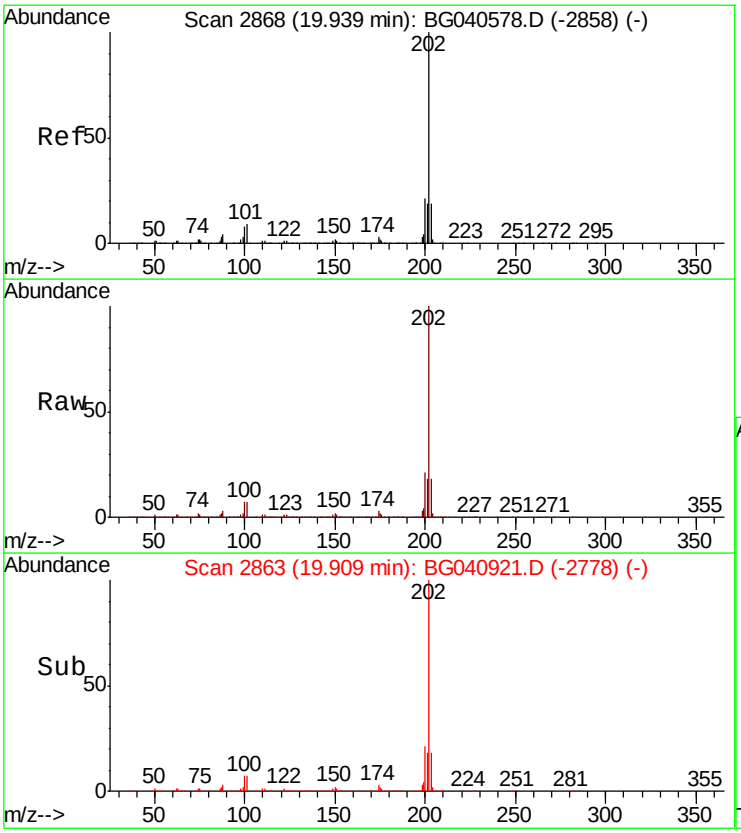
#77
Benzidine
Concen: 29.060 ng
RT: 19.73 min Scan# 2832
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:184 Resp: 332300

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.8	17.8
183	11.7	10.2	15.2

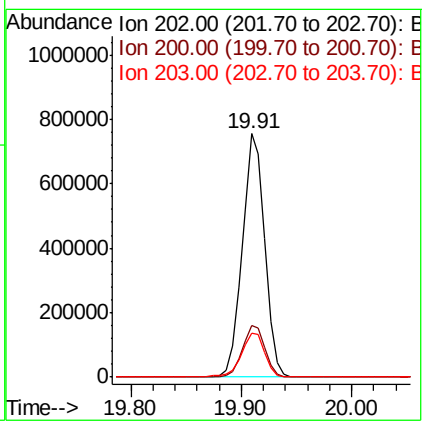


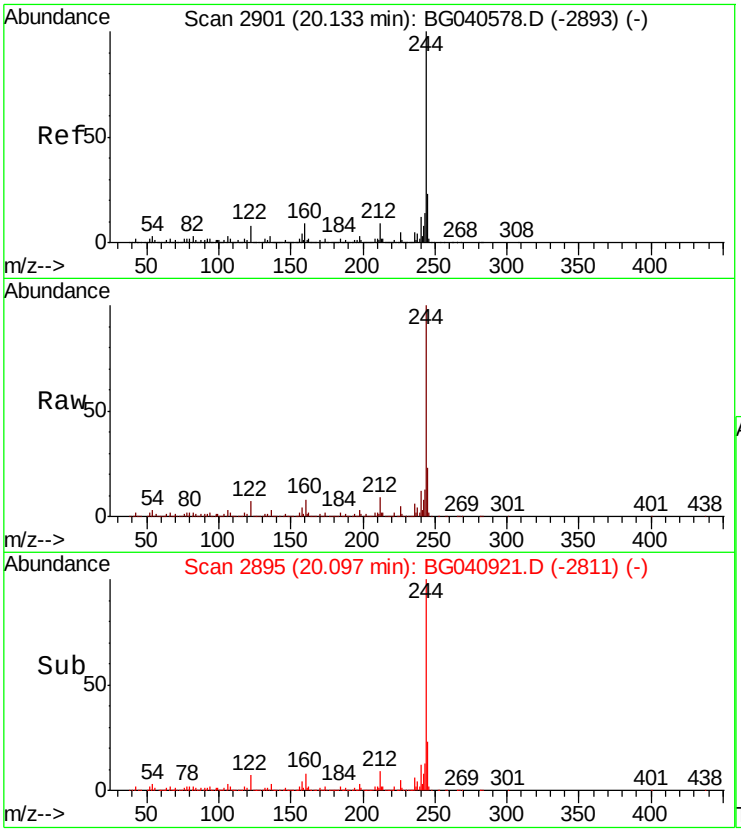


#78
Pyrene
Concen: 41.031 ng
RT: 19.91 min Scan# 2863
Delta R.T. -0.03 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:202 Resp: 1074004

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.2	25.8
203	18.1	15.0	22.4



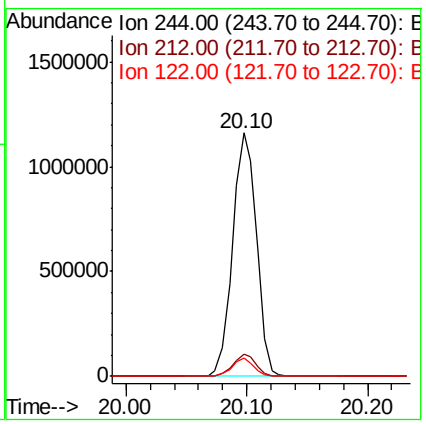


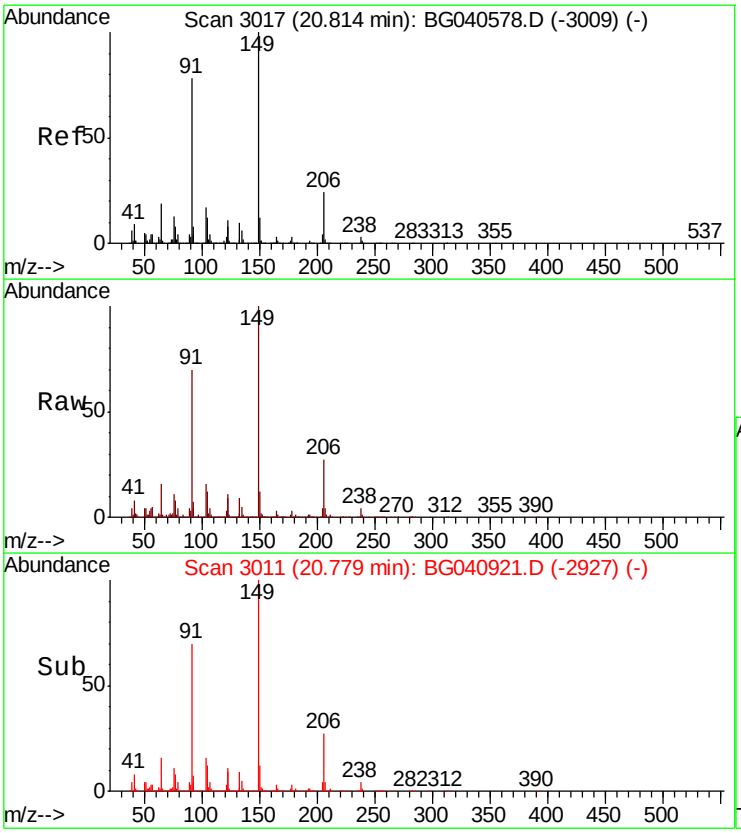
#79
Terphenyl-d14
Concen: 84.508 ng
RT: 20.10 min Scan# 2895
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:244 Resp: 1593076

Ion	Ratio	Lower	Upper
244	100		
212	9.2	7.2	10.8
122	7.4	6.6	10.0

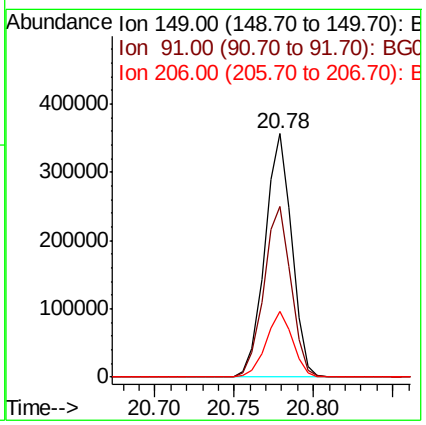


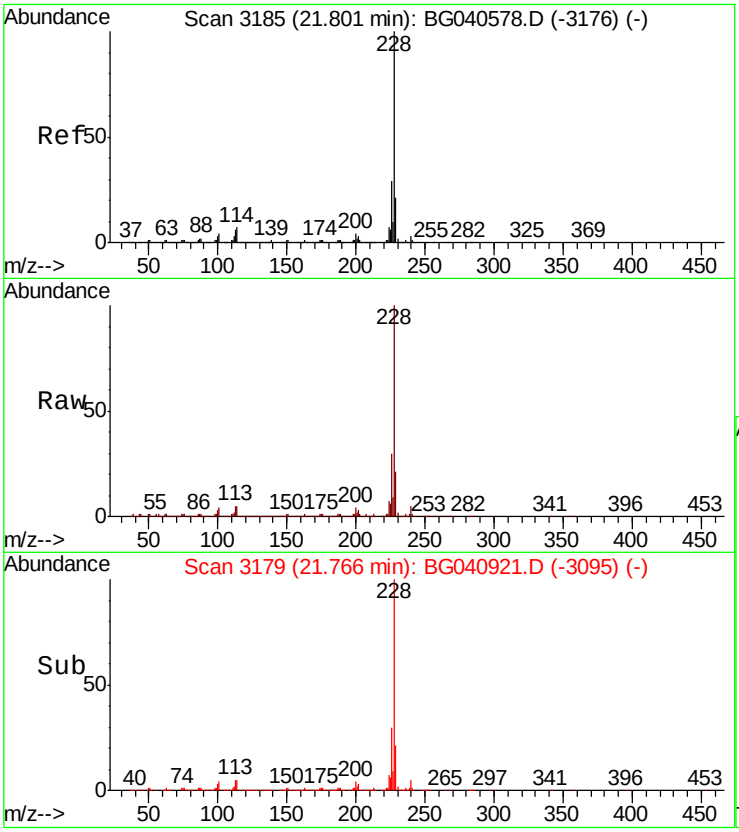


#80
Butylbenzylphthalate
Concen: 41.280 ng
RT: 20.78 min Scan# 3011
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:149 Resp: 421138

Ion	Ratio	Lower	Upper
149	100		
91	70.3	62.6	93.8
206	26.9	19.4	29.2



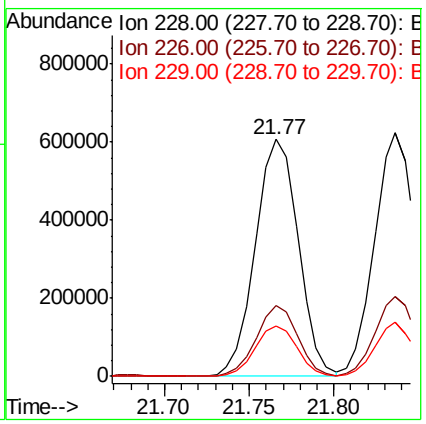


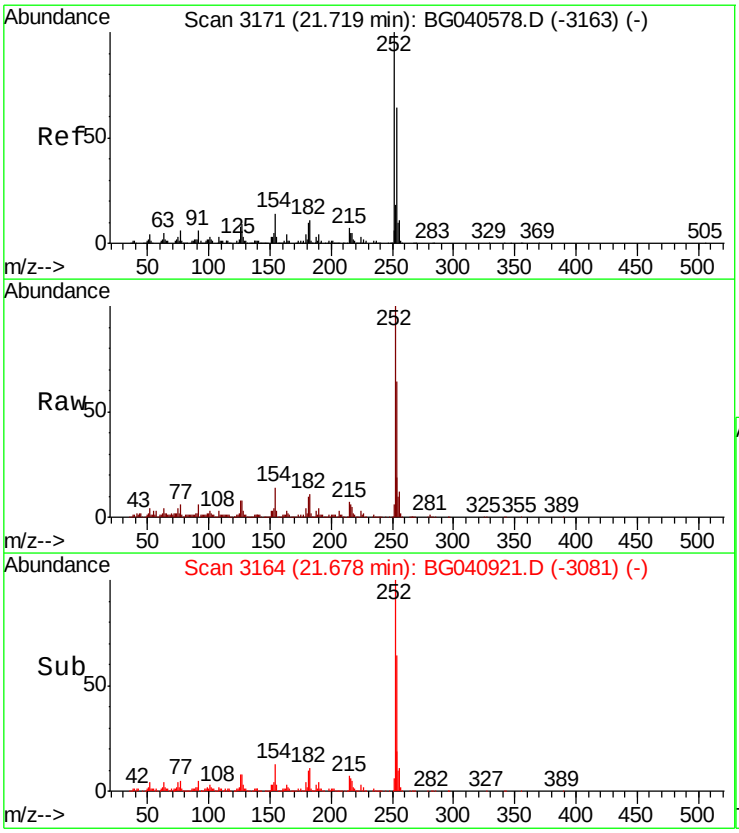
#81
Benzo(a)anthracene
Concen: 40.467 ng
RT: 21.77 min Scan# 3179
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:228 Resp: 1068099

Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.1	34.7
229	21.2	17.0	25.4

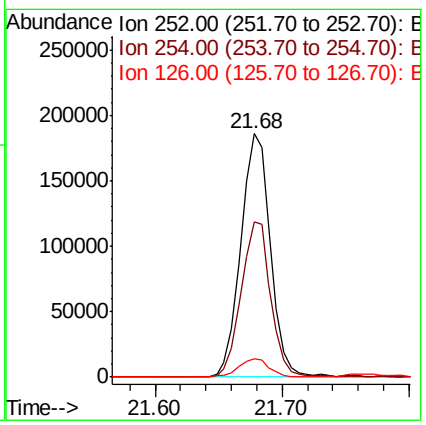


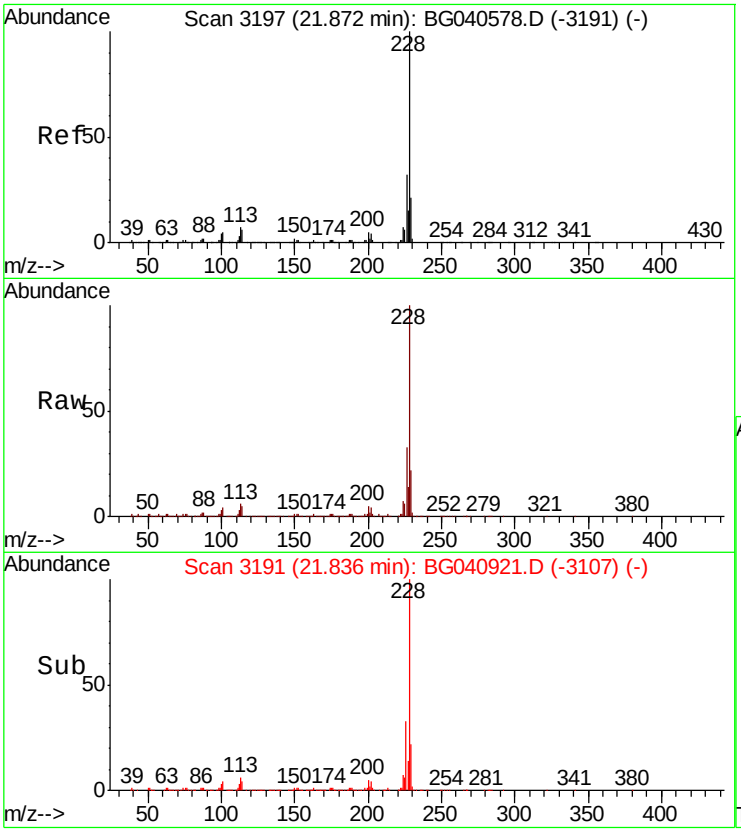


#82
3,3'-Dichlorobenzidine
Concen: 32.130 ng
RT: 21.68 min Scan# 3164
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:252 Resp: 302271

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.2	76.8
126	7.7	6.6	10.0



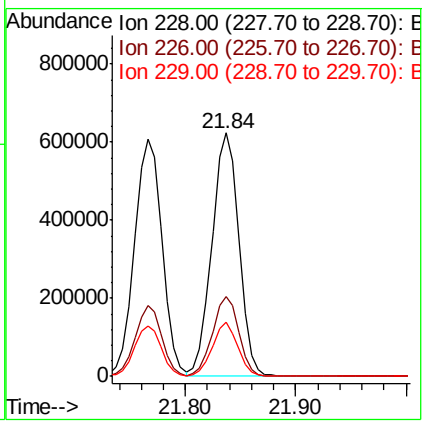


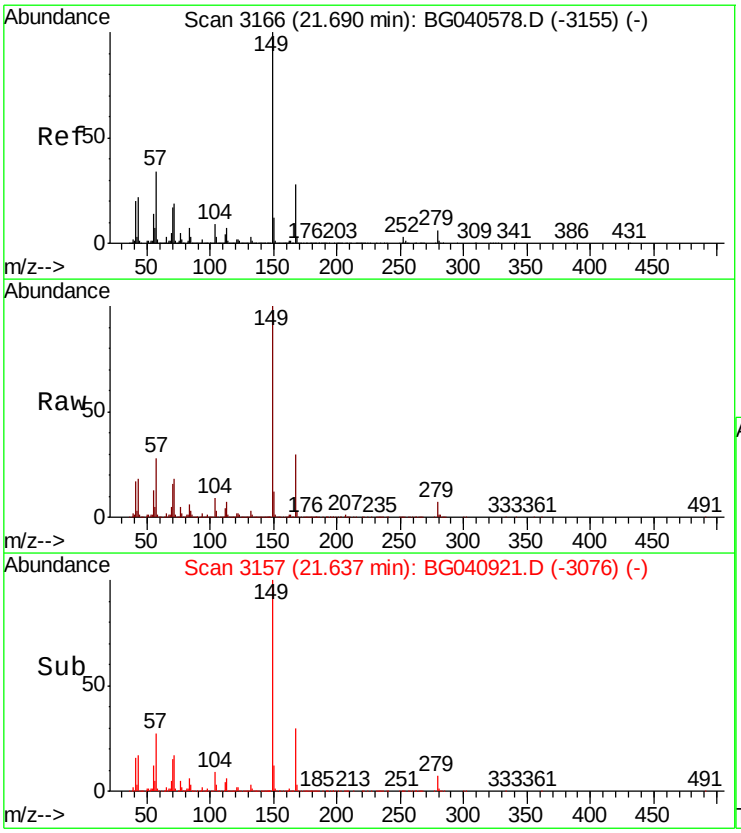
#83
Chrysene
Concen: 41.900 ng
RT: 21.84 min Scan# 3191
Delta R.T. -0.04 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:228 Resp: 1051785

Ion	Ratio	Lower	Upper
228	100		
226	32.8	25.5	38.3
229	22.4	16.8	25.2

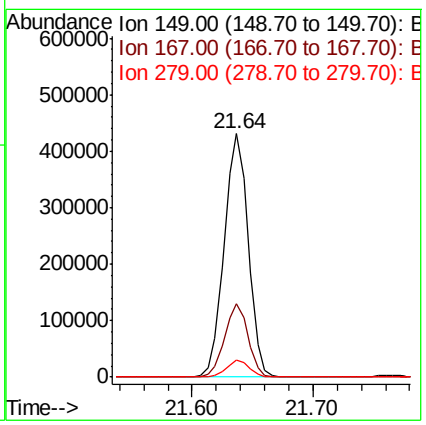


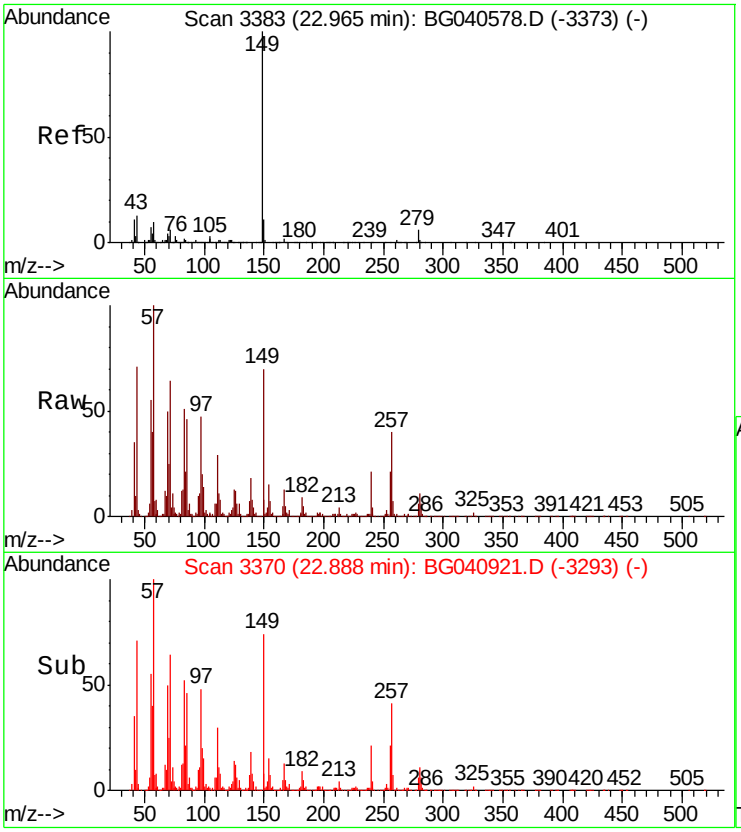


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.404 ng
RT: 21.64 min Scan# 3157
Delta R.T. -0.05 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:149 Resp: 595016

Ion	Ratio	Lower	Upper
149	100		
167	30.2	22.4	33.6
279	6.8	4.6	6.8



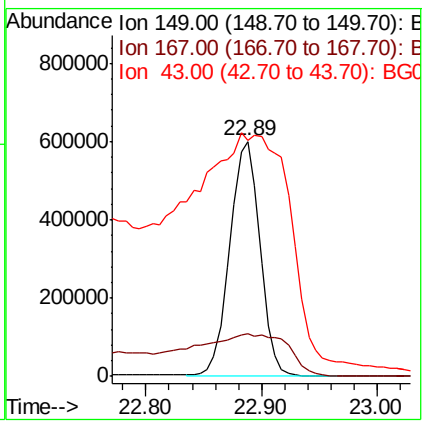


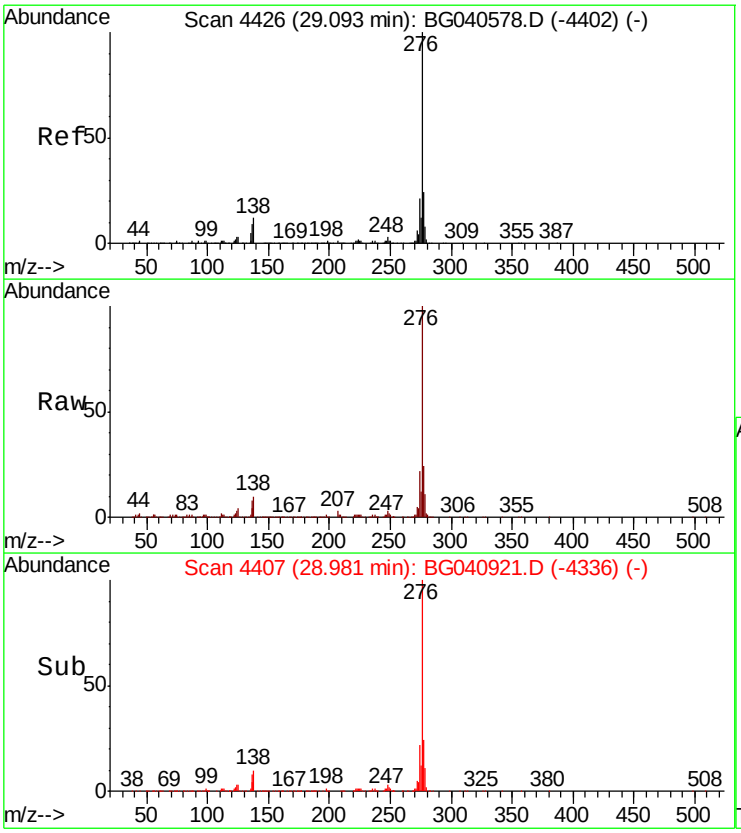
#85
Di-n-octyl phthalate
Concen: 43.917 ng
RT: 22.89 min Scan# 3370
Delta R.T. -0.08 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:149 Resp: 1089211

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.4	2.2#
43	0.0	10.2	15.2#

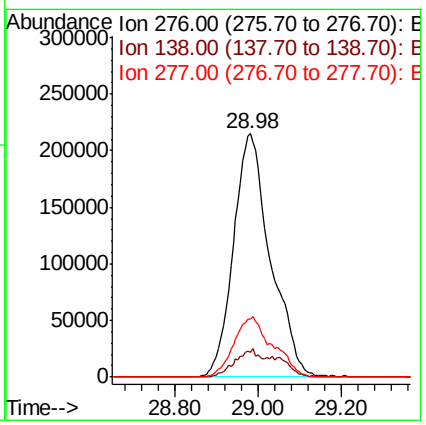


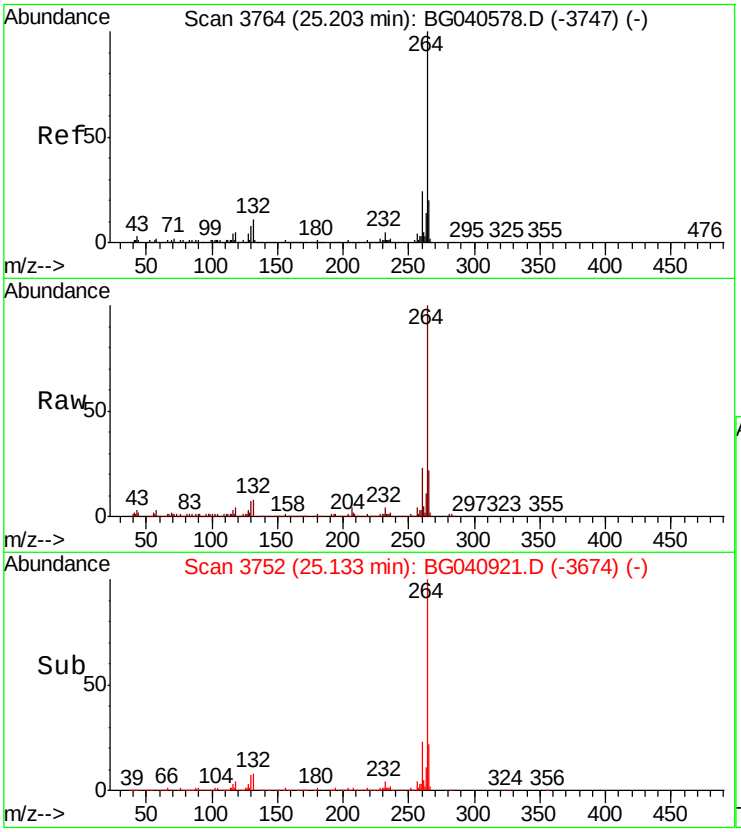


#86
Indeno(1,2,3-cd)pyrene
Concen: 43.804 ng
RT: 28.98 min Scan# 4407
Delta R.T. -0.11 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:276 Resp: 1329445

Ion	Ratio	Lower	Upper
276	100		
138	8.1	9.8	14.6#
277	26.1	17.3	25.9#



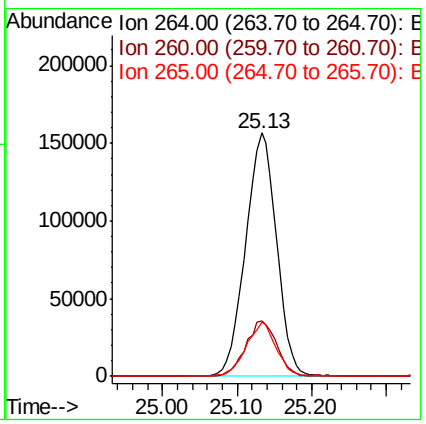


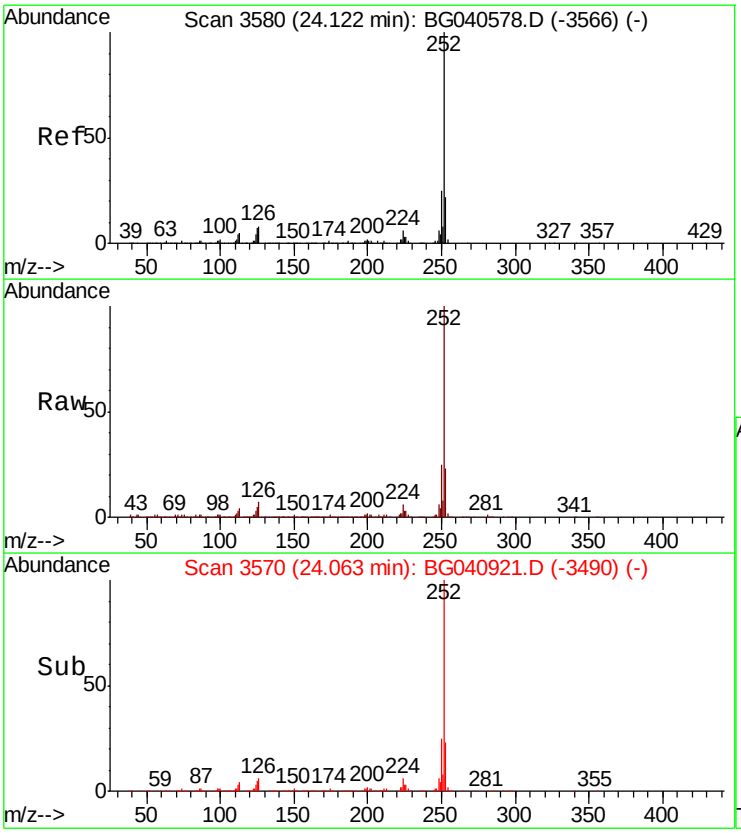
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.13 min Scan# 3752
Delta R.T. -0.07 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:264 Resp: 451811

Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.2	28.8
265	22.0	16.6	25.0

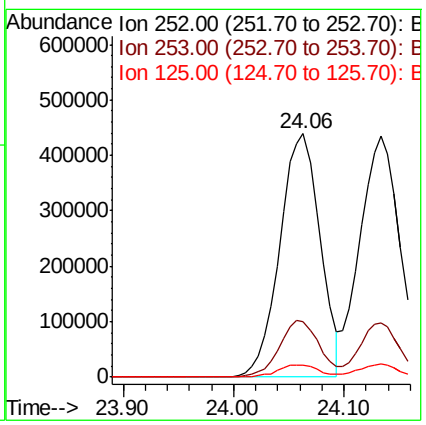


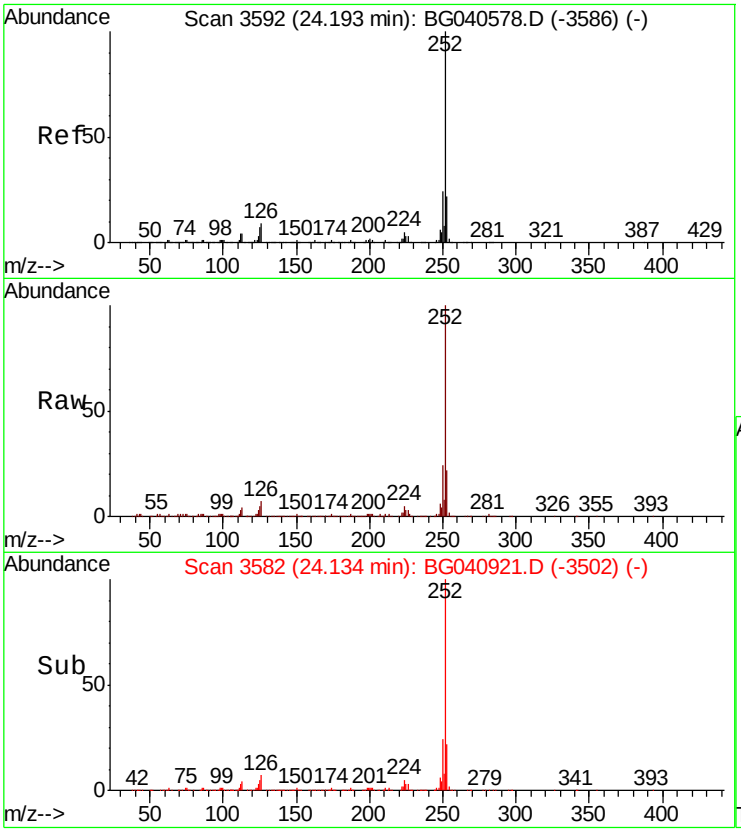


#88
Benzo(b)fluoranthene
Concen: 39.704 ng
RT: 24.06 min Scan# 3570
Delta R.T. -0.06 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:252 Resp: 1096208

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.6	26.4
125	5.1	5.4	8.0#



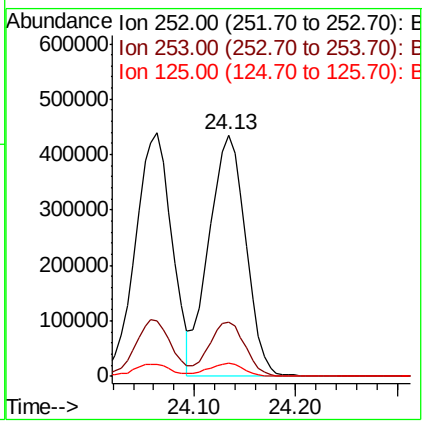


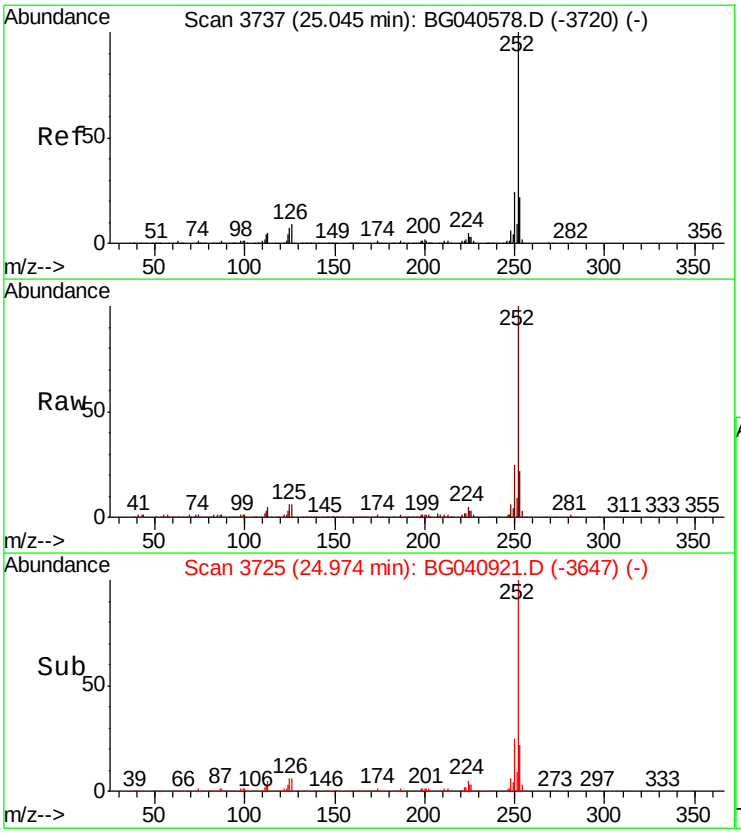
#89
Benzo(k)fluoranthene
Concen: 42.316 ng
RT: 24.13 min Scan# 3582
Delta R.T. -0.06 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:252 Resp: 1091103

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	5.3	5.5	8.3#

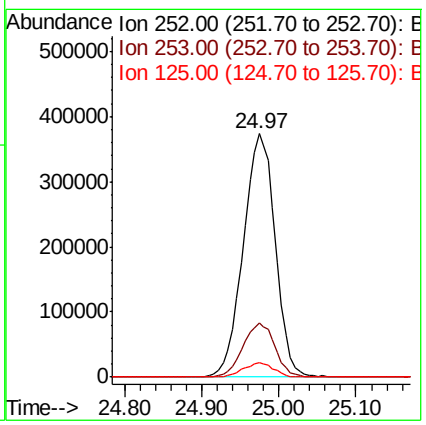


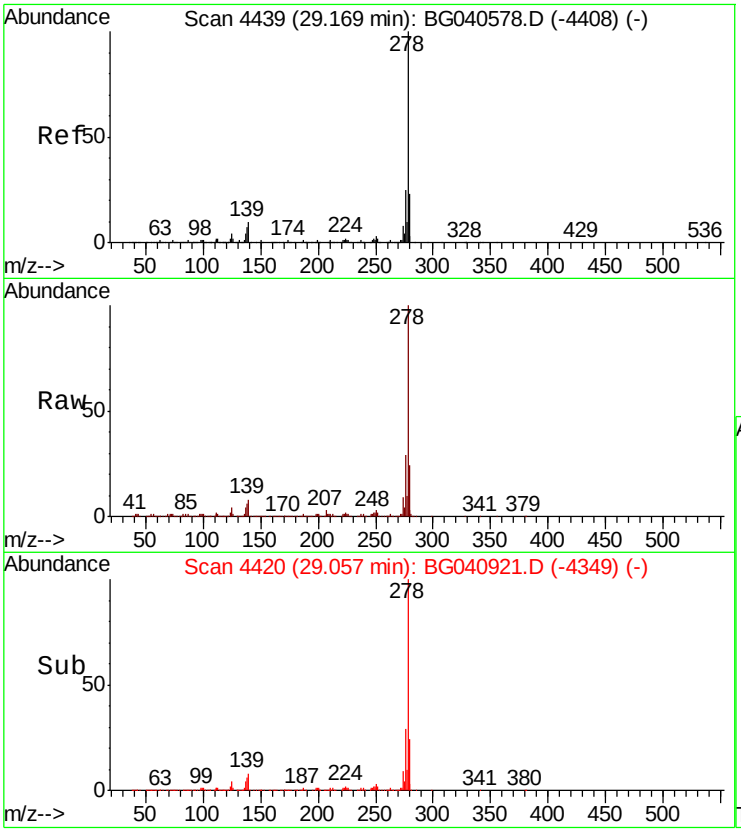


#90
Benzo(a)pyrene
Concen: 41.430 ng
RT: 24.97 min Scan# 3725
Delta R.T. -0.07 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:252 Resp: 1082772

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	6.0	5.7	8.5



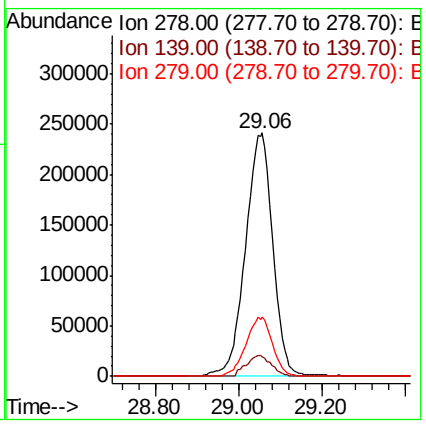


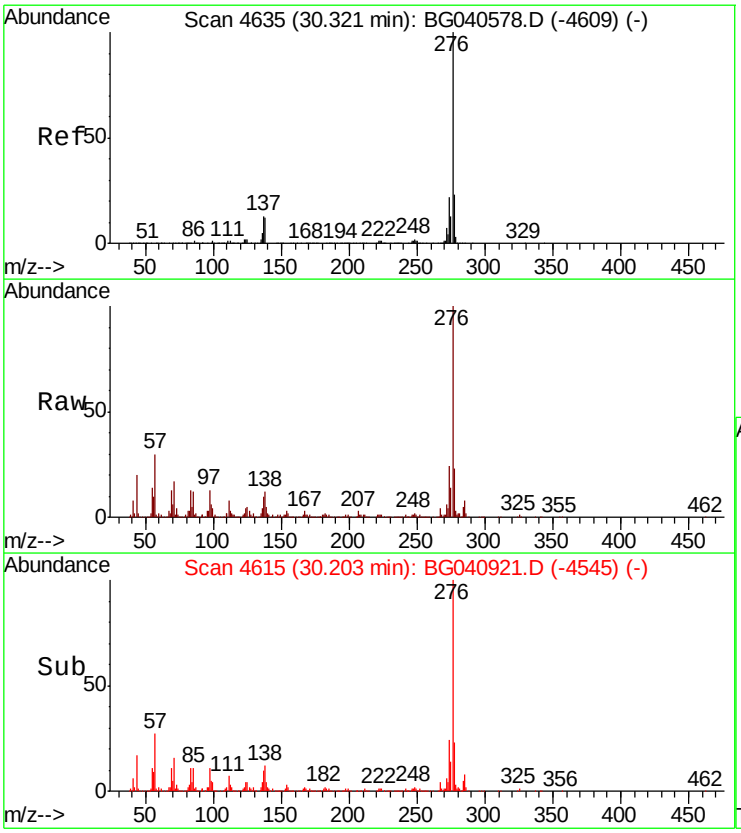
#91
Dibenzo(a,h)anthracene
Concen: 41.713 ng
RT: 29.06 min Scan# 4420
Delta R.T. -0.11 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Instrument :
BNA_G
ClientSampleId :
IDOC-01

Tgt Ion:278 Resp: 1103199

Ion	Ratio	Lower	Upper
278	100		
139	8.3	8.2	12.4
279	24.5	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 40.314 ng
RT: 30.20 min Scan# 4615
Delta R.T. -0.12 min
Lab File: BG040921.D
Acq: 13 May 2019 21:19

Tgt Ion:276 Resp: 1061113

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.4	27.6
138	11.8	9.8	14.6