Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG032819\
Data File : BG040209.D
Acq On : 28 Mar 2019 21:04
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Mar 29 05:47:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	55027	20.00	ng		0.00
21) Naphthalene-d8	10.89	136	250318	20.00	ng		0.00
39) Acenaphthene-d10	14.70	164	152993	20.00	ng		0.00
64) Phenanthrene-d10	17.45	188	384472	20.00	ng		0.00
76) Chrysene-d12	21.73	240	388537	20.00	ng		0.00
87) Perylene-d12	25.02	264	406780	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	263187	79.51	ng		0.00
7) Phenol-d6	7.22	99	363311	79.42	ng		0.00
23) Nitrobenzene-d5	9.25	82	345540	73.37	ng		0.00
42) 2,4,6-Tribromophenol	16.19	330	136257	82.41	ng		0.00
45) 2-Fluorobiphenyl	13.32	172	791996	76.71	ng		0.00
79) Terphenyl-d14	20.05	244	1260045	72.96	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	61342	39.412	ng		98
3) Pyridine	3.92	79	171765	40.988	ng		99
4) n-Nitrosodimethylamine	3.85	42	70690	36.467	ng	#	89
6) Aniline	7.40	93	226655	38.136	ng		95
8) 2-Chlorophenol	7.63	128	149078	38.474	ng		97
9) Benzaldehyde	7.21	77	122220	38.950	ng		96
10) Phenol	7.25	94	195136	39.300	ng		100
11) bis(2-Chloroethyl)ether	7.49	93	151738	38.155	ng		99
12) 1,3-Dichlorobenzene	7.95	146	165202	39.221	ng		97
13) 1,4-Dichlorobenzene	8.11	146	163034	38.862	ng		98
14) 1,2-Dichlorobenzene	8.42	146	154055	38.400	ng		99
15) Benzyl Alcohol	8.31	79	136015	36.919	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.59	45	284159	37.230	ng		99
17) 2-Methylphenol	8.51	107	131891	38.386	ng		96
18) Hexachloroethane	9.15	117	61398	38.476	ng		99
19) n-Nitroso-di-n-propylamine	8.87	70	119977	36.580	ng		99
20) 3+4-Methylphenols	8.84	107	176940	38.014	ng		98
22) Acetophenone	8.90	105	228862	36.652	ng	#	97
24) Nitrobenzene	9.29	77	178906	36.686	ng		98
25) Isophorone	9.80	82	349943	36.115	ng		99
26) 2-Nitrophenol	10.00	139	86006	37.220	ng		97
27) 2,4-Dimethylphenol	10.04	122	136613	37.219	ng		98
28) bis(2-Chloroethoxy)methane	10.28	93	205995	35.933	ng		99
29) 2,4-Dichlorophenol	10.53	162	150893	37.874	ng		98
30) 1,2,4-Trichlorobenzene	10.74	180	161144	36.836	ng		97
31) Naphthalene	10.94	128	481927	37.561	ng		100
32) Benzoic acid	10.19	122	71334	32.166	ng		96
33) 4-Chloroaniline	11.05	127	203253	37.138	ng		98
34) Hexachlorobutadiene	11.20	225	102476	36.627	ng		97
35) Caprolactam	11.84	113	59052	37.350	ng		99
36) 4-Chloro-3-methylphenol	12.15	107	172902	37.750	ng		98
37) 2-Methylnaphthalene	12.54	142	351976	37.092	ng		100
38) 1-Methylnaphthalene	12.75	142	344764	37.467	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.89	216	181847	37.397	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG032819\
Data File : BG040209.D
Acq On : 28 Mar 2019 21:04
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Mar 29 05:47:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.86	237	93495	35.018	ng	97
43) 2,4,6-Trichlorophenol	13.14	196	118686	37.857	ng	98
44) 2,4,5-Trichlorophenol	13.21	196	130868	38.297	ng	98
46) 1,1'-Biphenyl	13.54	154	459346	37.999	ng	99
47) 2-Chloronaphthalene	13.58	162	352606	38.027	ng	98
48) 2-Nitroaniline	13.79	65	117762	37.651	ng	95
49) Acenaphthylene	14.43	152	609970	38.798	ng	100
50) Dimethylphthalate	14.15	163	458724	38.311	ng	99
51) 2,6-Dinitrotoluene	14.28	165	105098	39.091	ng	99
52) Acenaphthene	14.76	154	347634	38.589	ng	96
53) 3-Nitroaniline	14.62	138	110874	38.959	ng	97
54) 2,4-Dinitrophenol	14.82	184	52523	36.734	ng	92
55) Dibenzofuran	15.10	168	572643	39.559	ng	99
56) 4-Nitrophenol	14.91	139	90542	39.419	ng	97
57) 2,4-Dinitrotoluene	15.07	165	148905	39.859	ng	97
58) Fluorene	15.74	166	448319	39.392	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.32	232	121511	39.185	ng	98
60) Diethylphthalate	15.50	149	477809	38.996	ng	99
61) 4-Chlorophenyl-phenylether	15.73	204	236015	38.796	ng	99
62) 4-Nitroaniline	15.78	138	122322	40.051	ng	98
63) Azobenzene	16.03	77	447507	38.720	ng	99
65) 4,6-Dinitro-2-methylphenol	15.83	198	77930	36.078	ng	99
66) n-Nitrosodiphenylamine	15.95	169	411191	36.548	ng	97
67) 4-Bromophenyl-phenylether	16.63	248	161005	37.212	ng	98
68) Hexachlorobenzene	16.74	284	162868	37.439	ng	96
69) Atrazine	16.89	200	159447	38.098	ng	97
70) Pentachlorophenol	17.09	266	93843	37.313	ng	97
71) Phenanthrene	17.49	178	769246	38.065	ng	99
72) Anthracene	17.58	178	762846	37.714	ng	99
73) Carbazole	17.85	167	739175	38.614	ng	98
74) Di-n-butylphthalate	18.38	149	861794	37.980	ng	100
75) Fluoranthene	19.49	202	939132	39.246	ng	100
77) Benzidine	19.68	184	522674	37.253	ng	97
78) Pyrene	19.86	202	945613	37.009	ng	99
80) Butylbenzylphthalate	20.73	149	392365	35.887	ng	96
81) Benzo(a)anthracene	21.70	228	887712	37.093	ng	99
82) 3,3'-Dichlorobenzidine	21.62	252	332903	36.568	ng	98
83) Chrysene	21.77	228	857493	37.283	ng	99
84) Bis(2-ethylhexyl)phthalate	21.57	149	553959	35.444	ng	100
85) Di-n-octyl phthalate	22.80	149	933639	35.062	ng	99
86) Indeno(1,2,3-cd)pyrene	28.82	276	1046211	37.192	ng	99
88) Benzo(b)fluoranthene	23.96	252	915045	36.742	ng	98
89) Benzo(k)fluoranthene	24.03	252	854814	37.324	ng	98
90) Benzo(a)pyrene	24.87	252	868592	37.172	ng	99
91) Dibenzo(a,h)anthracene	28.87	278	829423	38.218	ng	99
92) Benzo(g,h,i)perylene	30.01	276	847321	37.990	ng	99

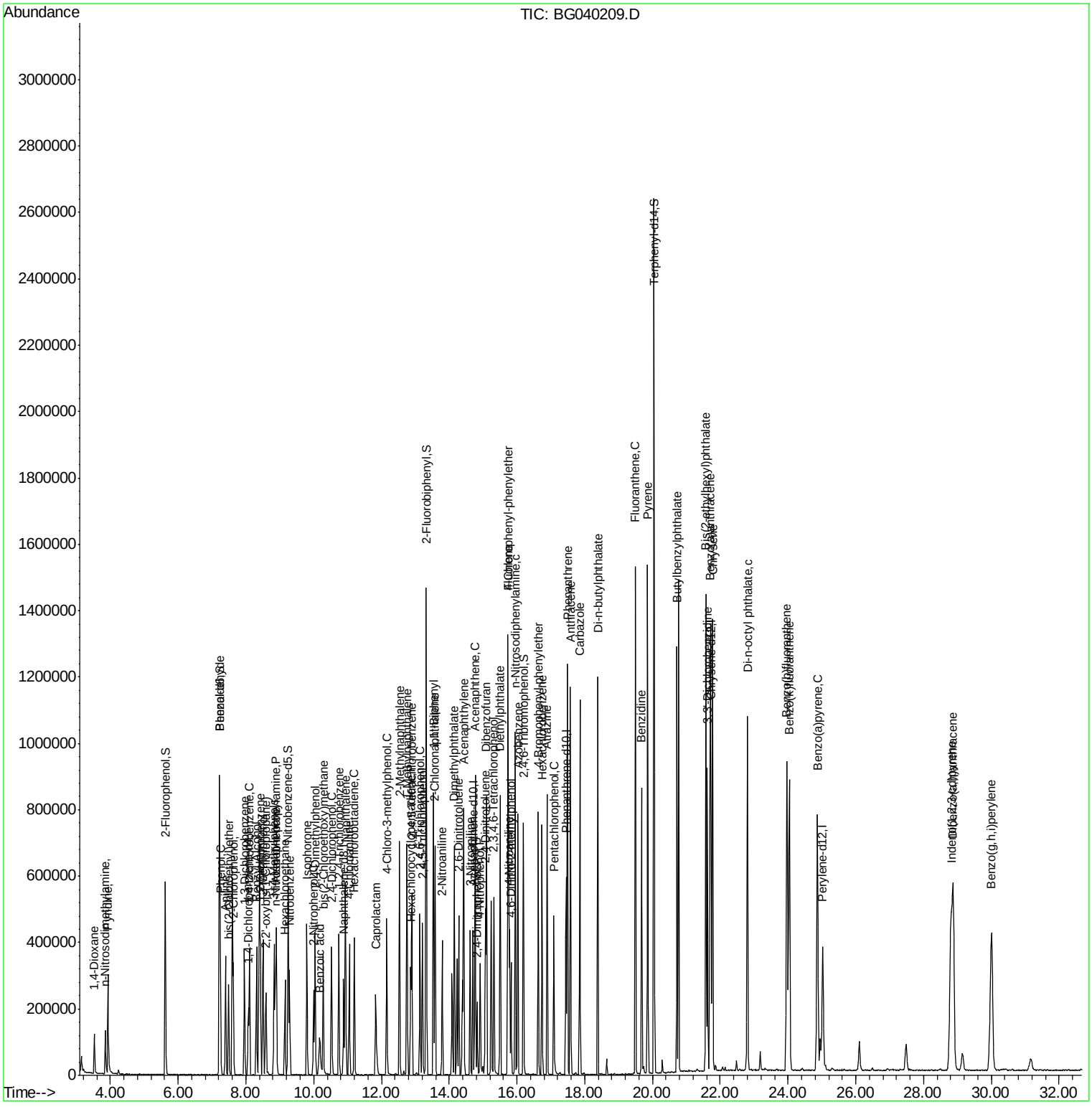
(#) = qualifier out of range (m) = manual integration (+) = signals summed

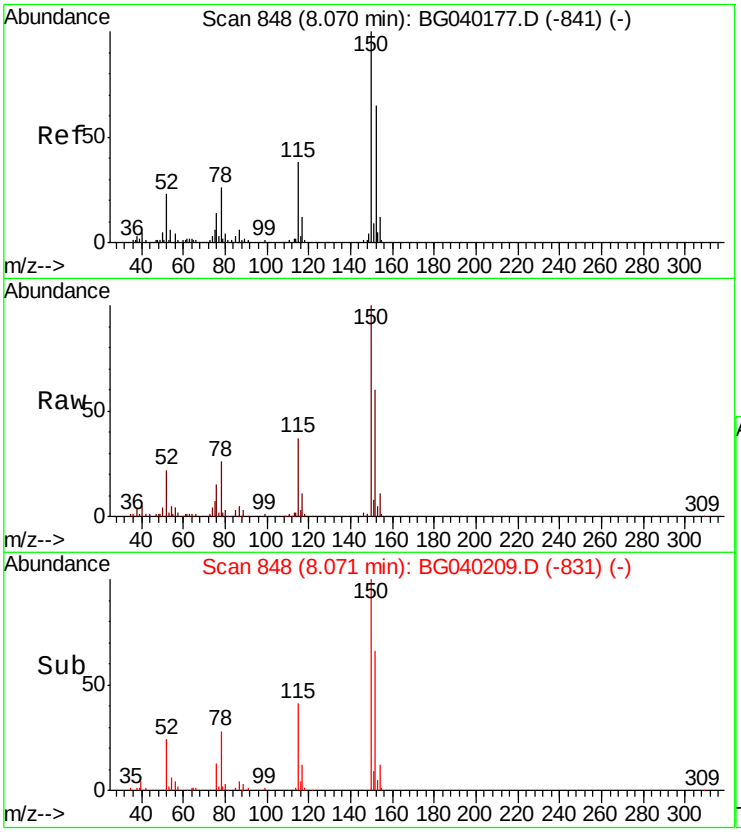
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG032819\
Data File : BG040209.D
Acq On : 28 Mar 2019 21:04
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Quant Time: Mar 29 05:47:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration



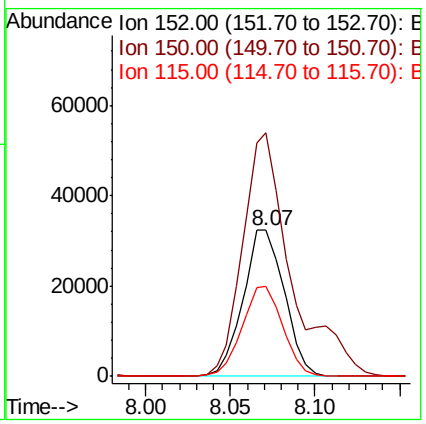


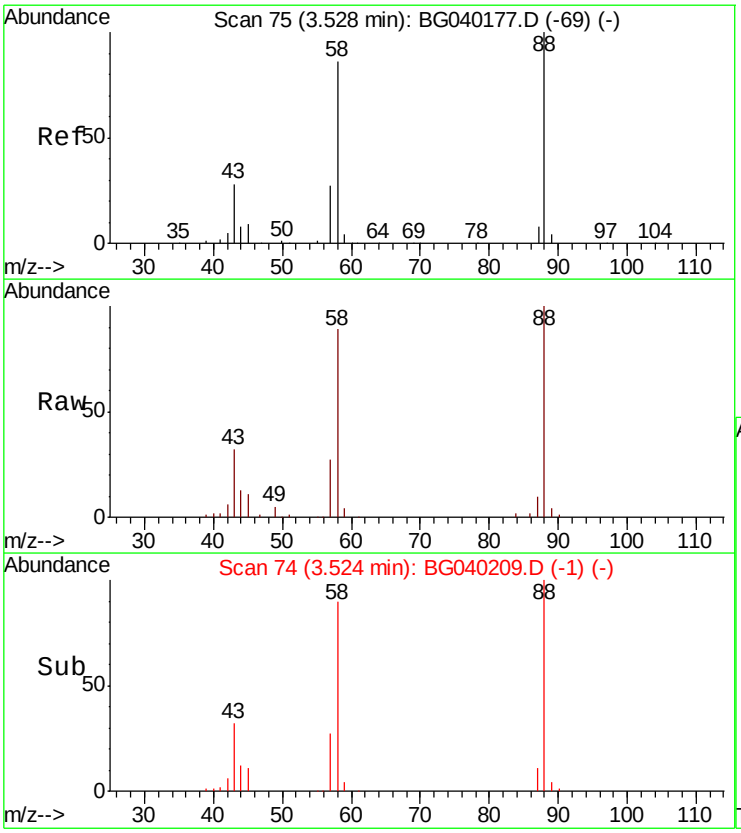
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.07 min Scan# 848
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 55027

Ion	Ratio	Lower	Upper
152	100		
150	166.8	123.7	185.5
115	61.8	46.9	70.3

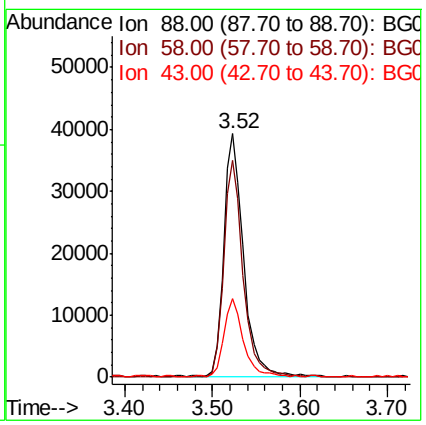


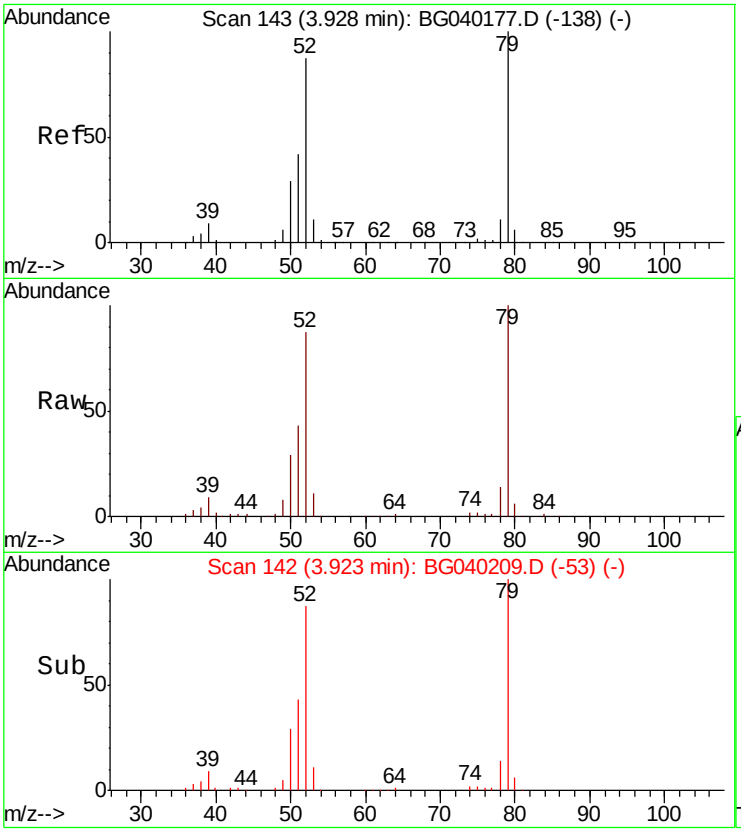


#2
1,4-Dioxane
Concen: 39.412 ng
RT: 3.52 min Scan# 74
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion: 88 Resp: 61342

Ion	Ratio	Lower	Upper
88	100		
58	86.4	70.6	106.0
43	32.0	24.8	37.2



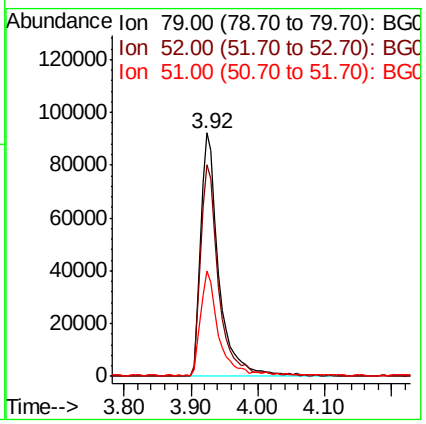


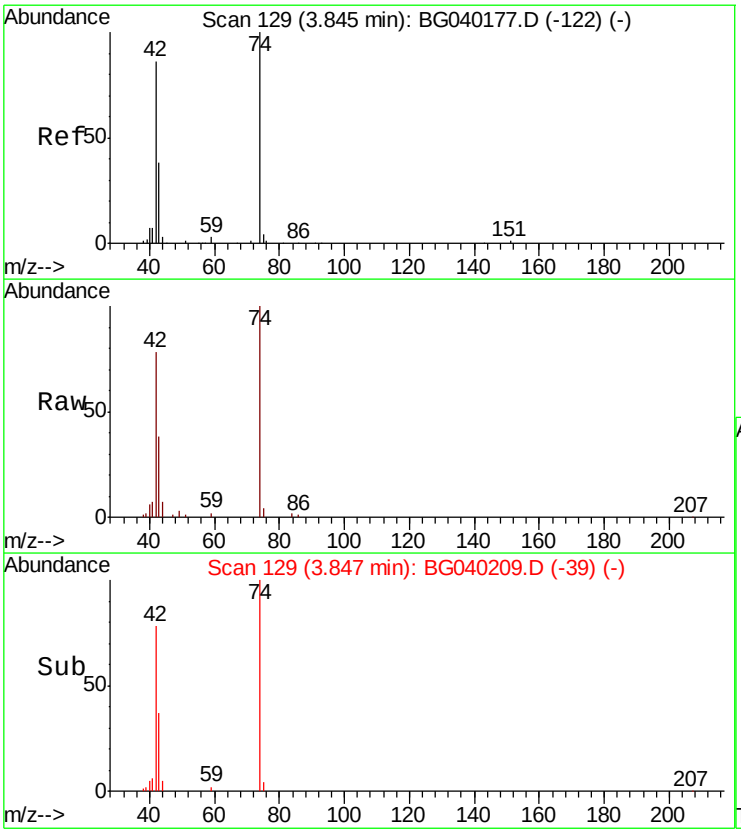
#3
Pyridine
Concen: 40.988 ng
RT: 3.92 min Scan# 142
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 171765

Ion	Ratio	Lower	Upper
79	100		
52	86.8	69.8	104.8
51	43.4	33.9	50.9

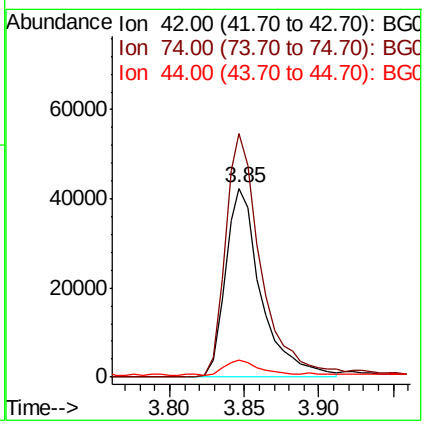


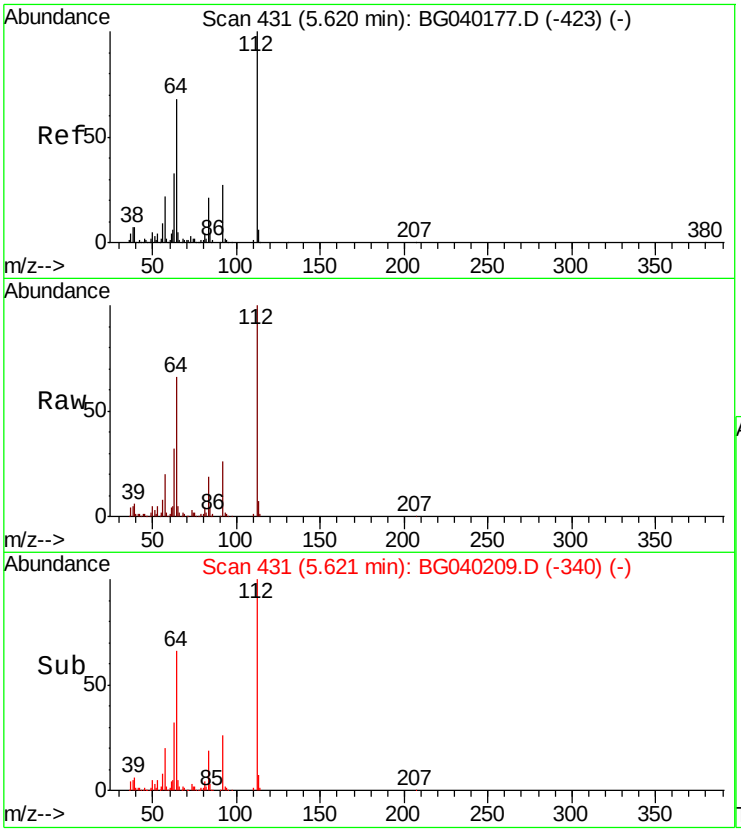


#4
n-Nitrosodimethylamine
Concen: 36.467 ng
RT: 3.85 min Scan# 129
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion: 42 Resp: 70690

Ion	Ratio	Lower	Upper
42	100		
74	128.7	92.9	139.3
44	8.7	9.7	14.5#



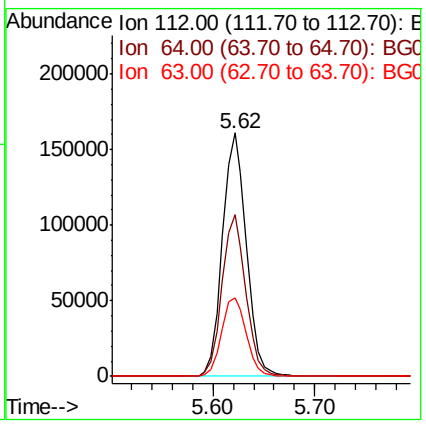


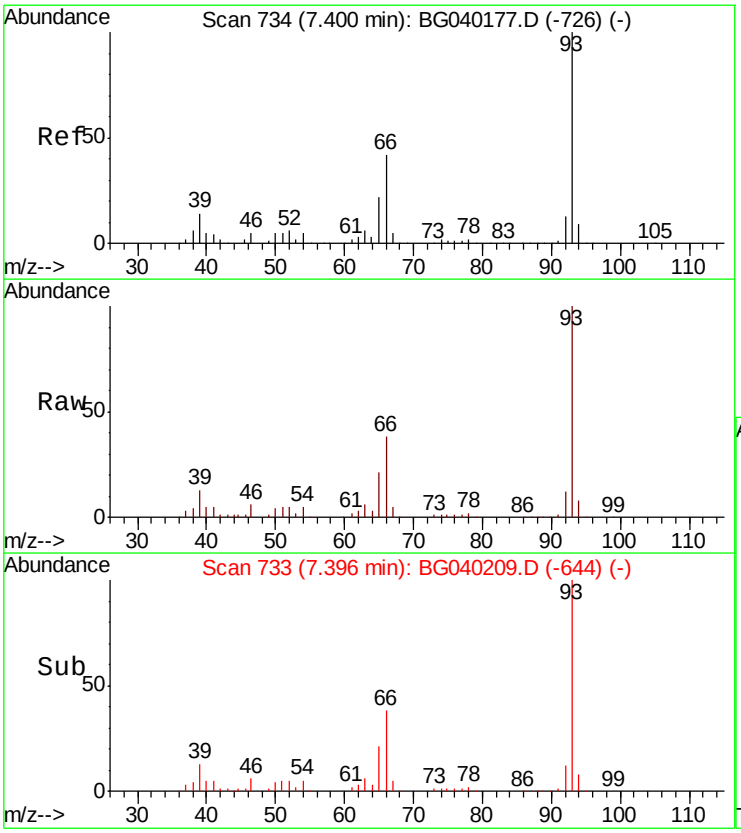
#5
2-Fluorophenol
Concen: 79.511 ng
RT: 5.62 min Scan# 431
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 263187

Ion	Ratio	Lower	Upper
112	100		
64	66.2	54.2	81.2
63	32.4	26.4	39.6

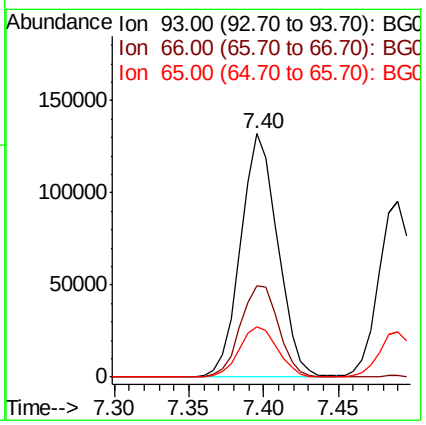


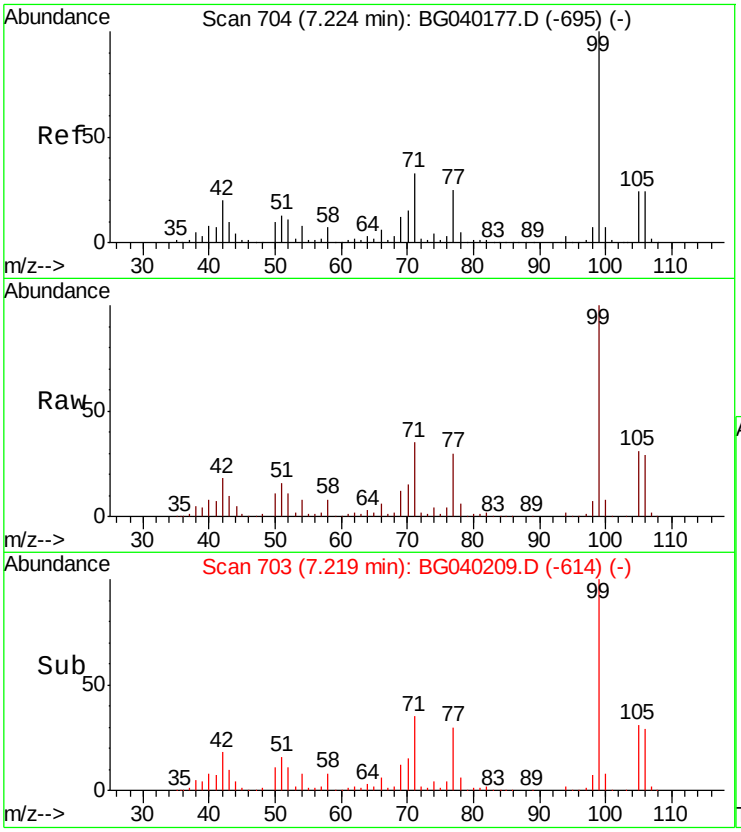


#6
Aniline
Concen: 38.136 ng
RT: 7.40 min Scan# 733
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion: 93 Resp: 226655

Ion	Ratio	Lower	Upper
93	100		
66	37.7	33.6	50.4
65	20.7	17.4	26.2



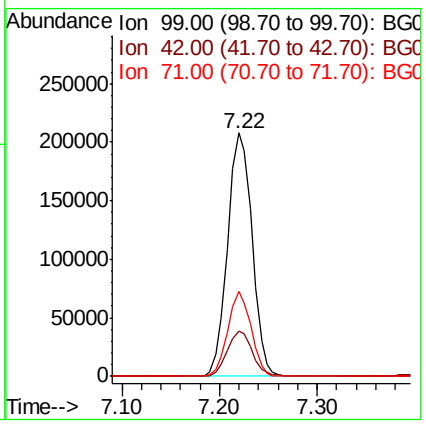


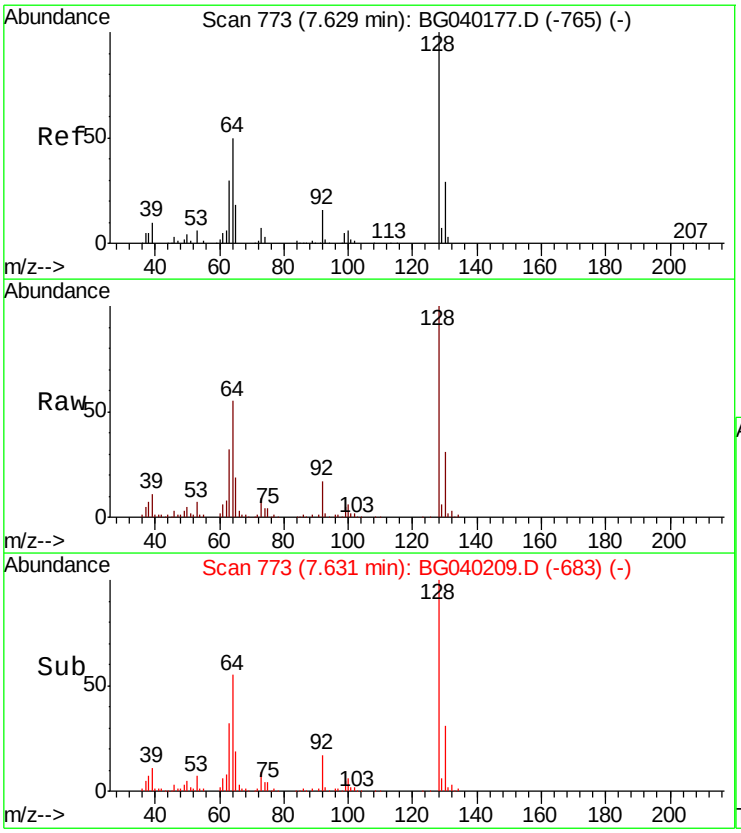
#7
Phenol-d6
Concen: 79.420 ng
RT: 7.22 min Scan# 703
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 363311

Ion	Ratio	Lower	Upper
99	100		
42	18.5	16.2	24.2
71	34.7	26.8	40.2

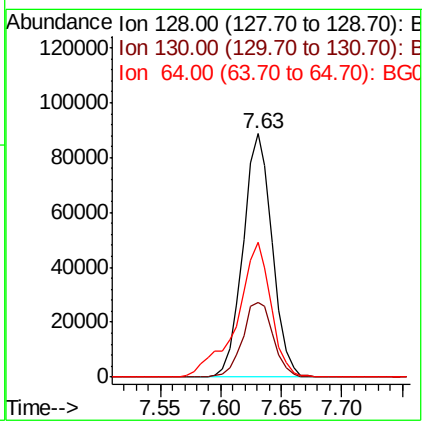


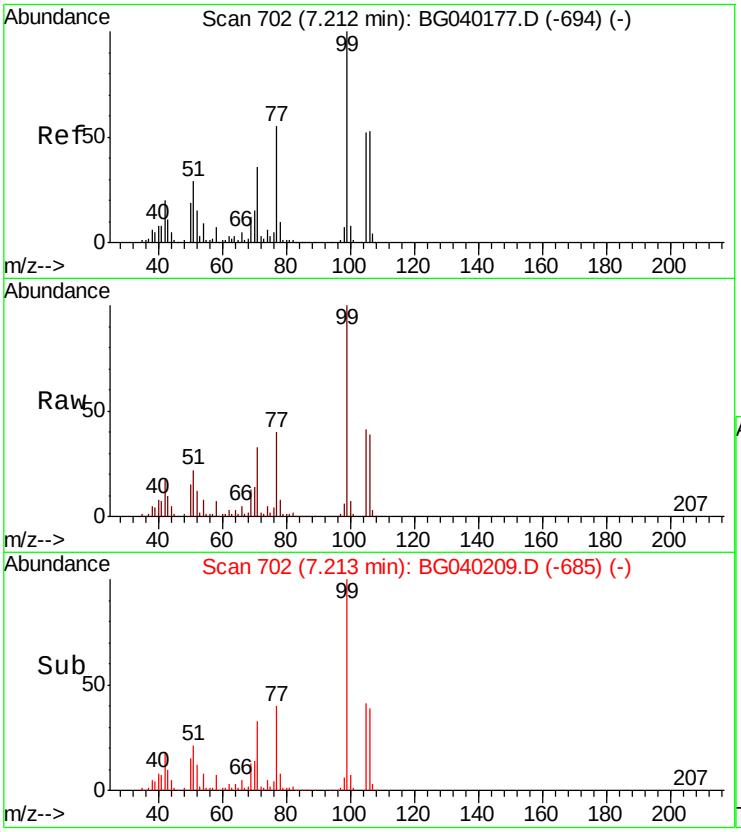


#8
2-Chlorophenol
Concen: 38.474 ng
RT: 7.63 min Scan# 773
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:128 Resp: 149078

Ion	Ratio	Lower	Upper
128	100		
130	30.7	9.1	49.1
64	55.5	33.1	73.1



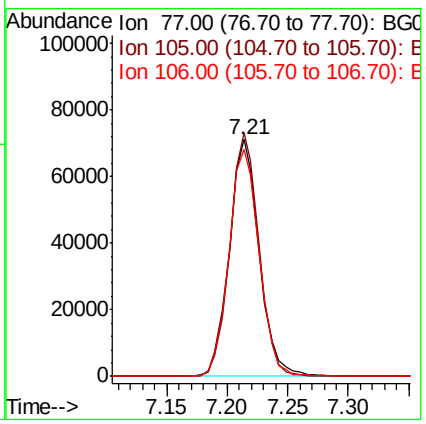


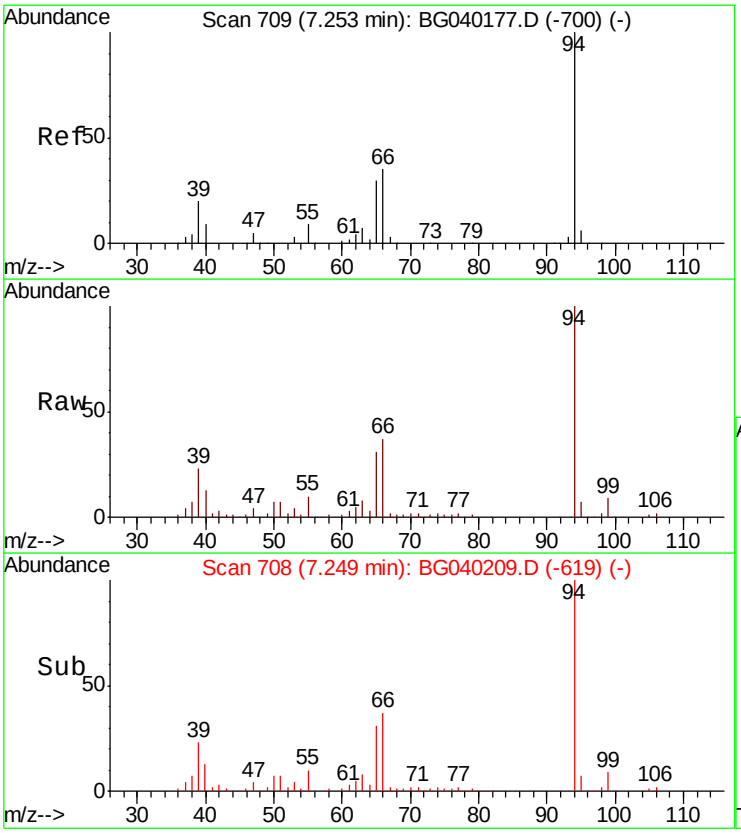
#9
Benzaldehyde
Concen: 38.950 ng
RT: 7.21 min Scan# 702
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 122220

Ion	Ratio	Lower	Upper
77	100		
105	102.7	75.0	115.0
106	96.0	75.7	115.7

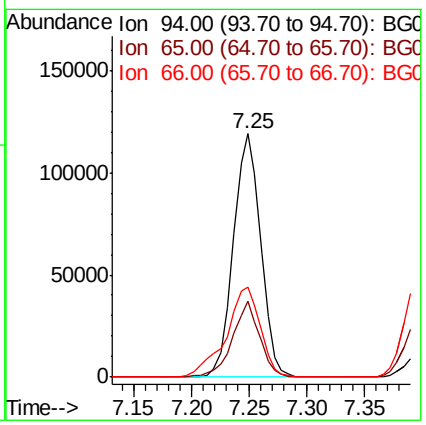


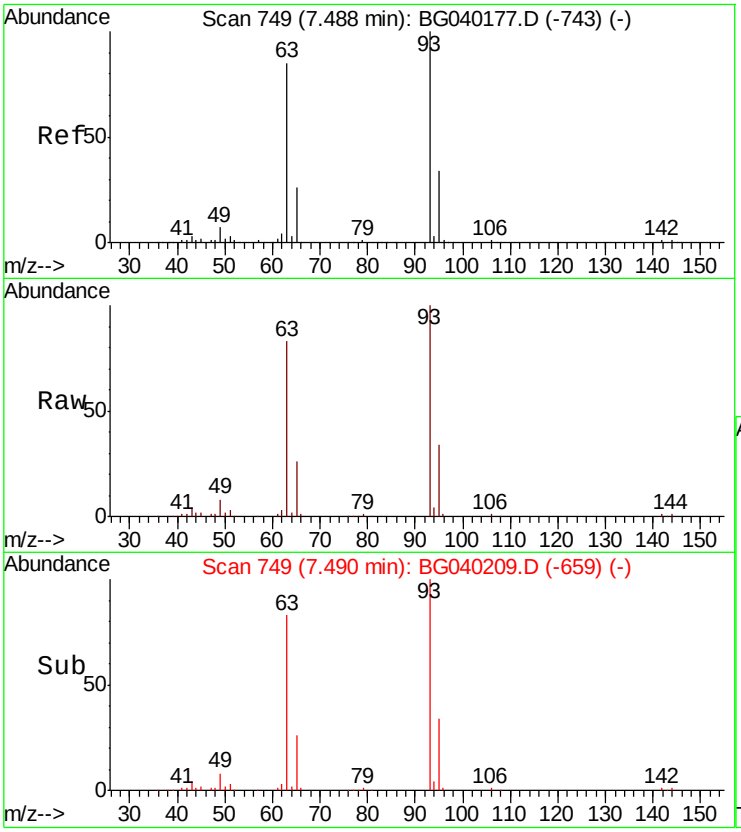


#10
Phenol
Concen: 39.300 ng
RT: 7.25 min Scan# 708
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion: 94 Resp: 195136

Ion	Ratio	Lower	Upper
94	100		
65	31.0	10.5	50.5
66	37.0	16.9	56.9



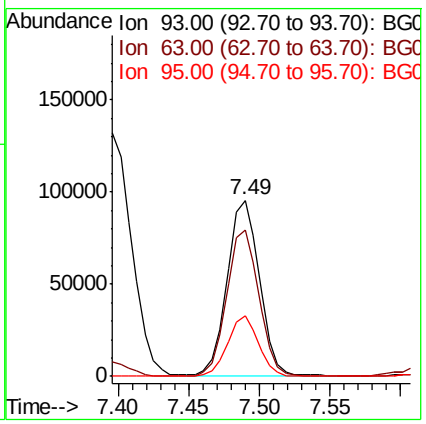


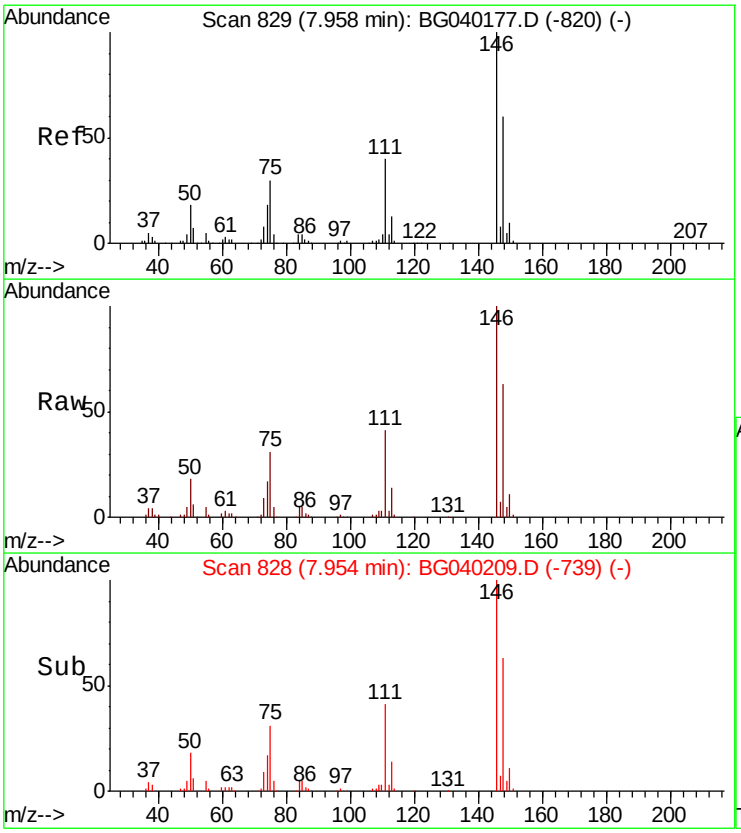
#11
bis(2-Chloroethyl)ether
Concen: 38.155 ng
RT: 7.49 min Scan# 749
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 151738

Ion	Ratio	Lower	Upper
93	100		
63	83.2	64.2	104.2
95	34.5	14.0	54.0

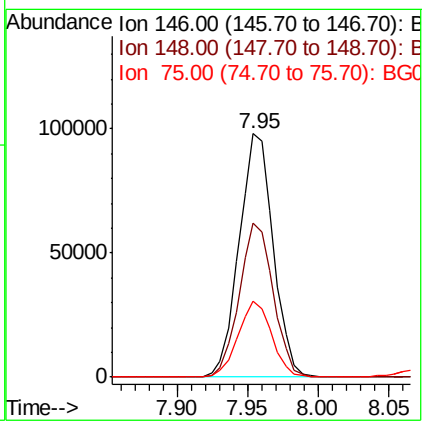


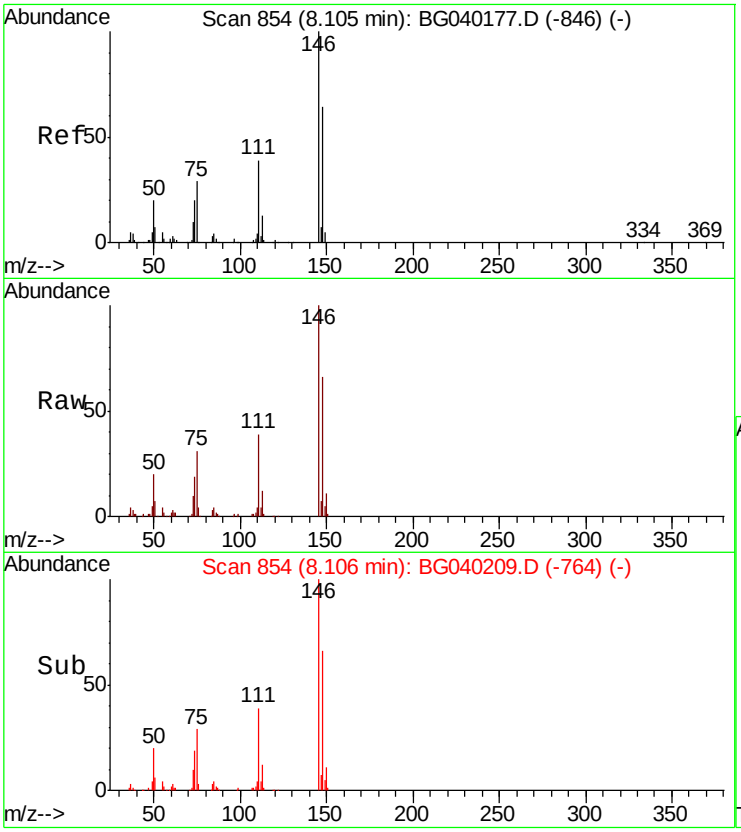


#12
1,3-Dichlorobenzene
Concen: 39.221 ng
RT: 7.95 min Scan# 828
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:146 Resp: 165202

Ion	Ratio	Lower	Upper
146	100		
148	63.2	48.2	72.2
75	31.3	24.1	36.1



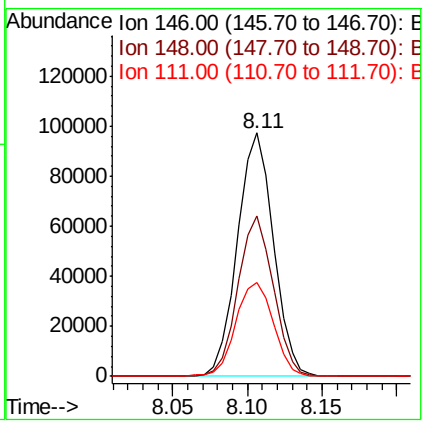


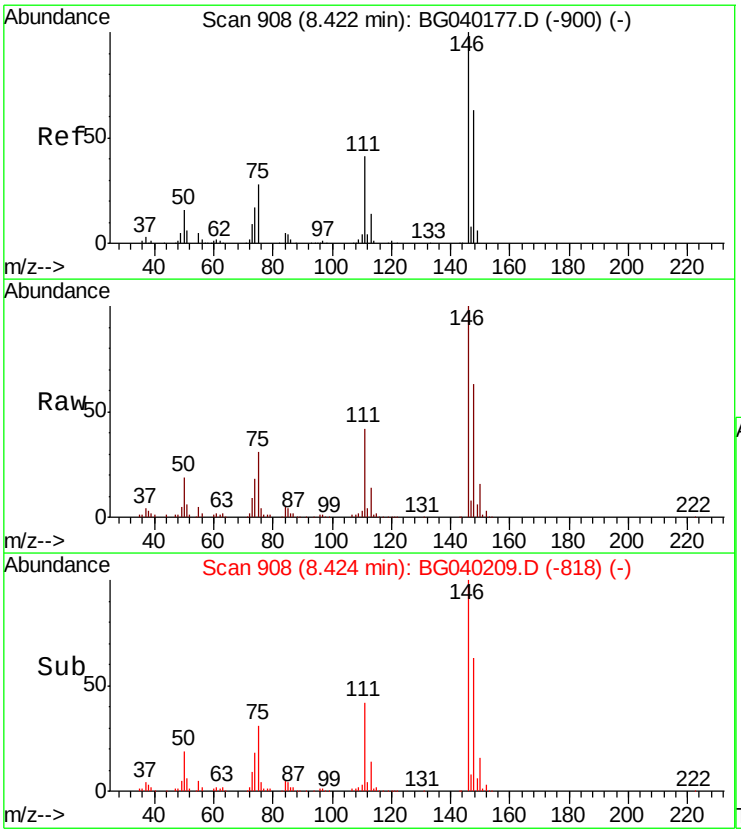
#13
1,4-Dichlorobenzene
Concen: 38.862 ng
RT: 8.11 min Scan# 854
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 163034

Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.0	76.4
111	38.6	31.8	47.6

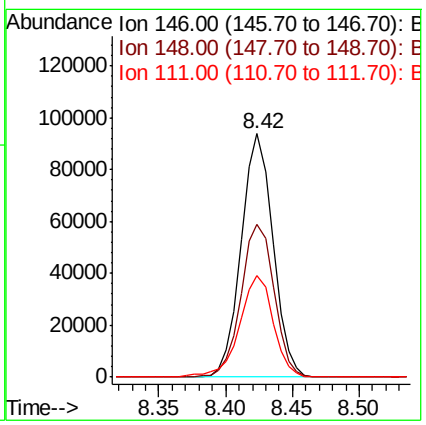


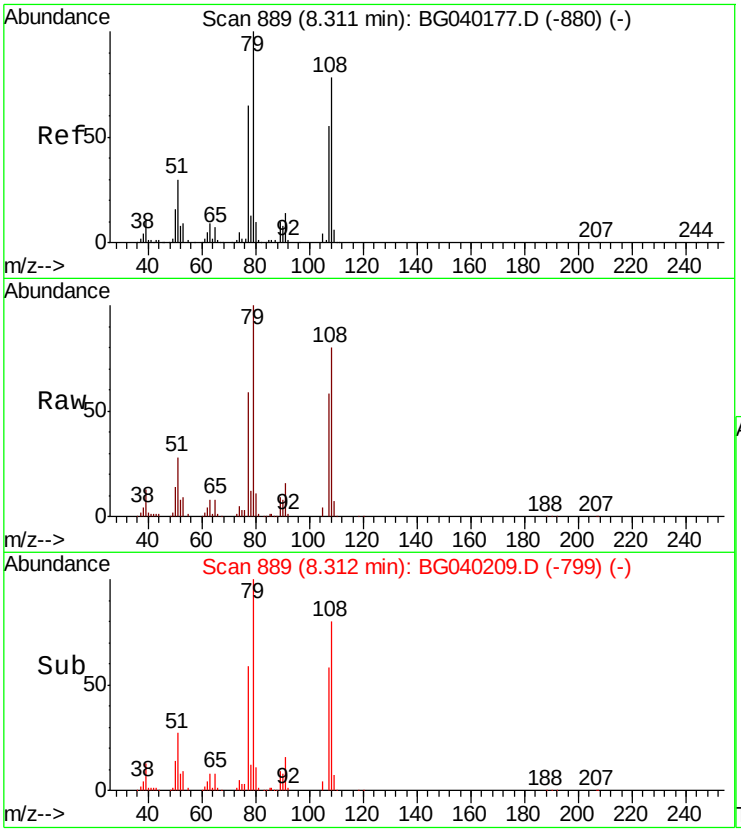


#14
1,2-Dichlorobenzene
Concen: 38.400 ng
RT: 8.42 min Scan# 908
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:146 Resp: 154055

Ion	Ratio	Lower	Upper
146	100		
148	62.6	50.8	76.2
111	41.5	33.4	50.0



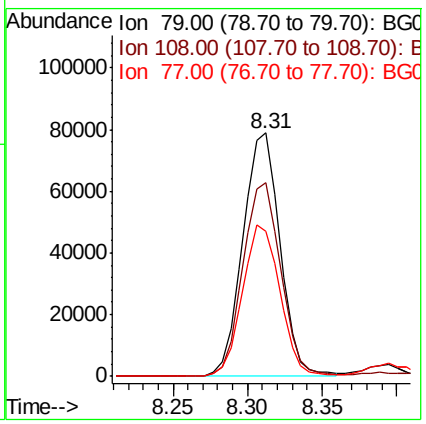


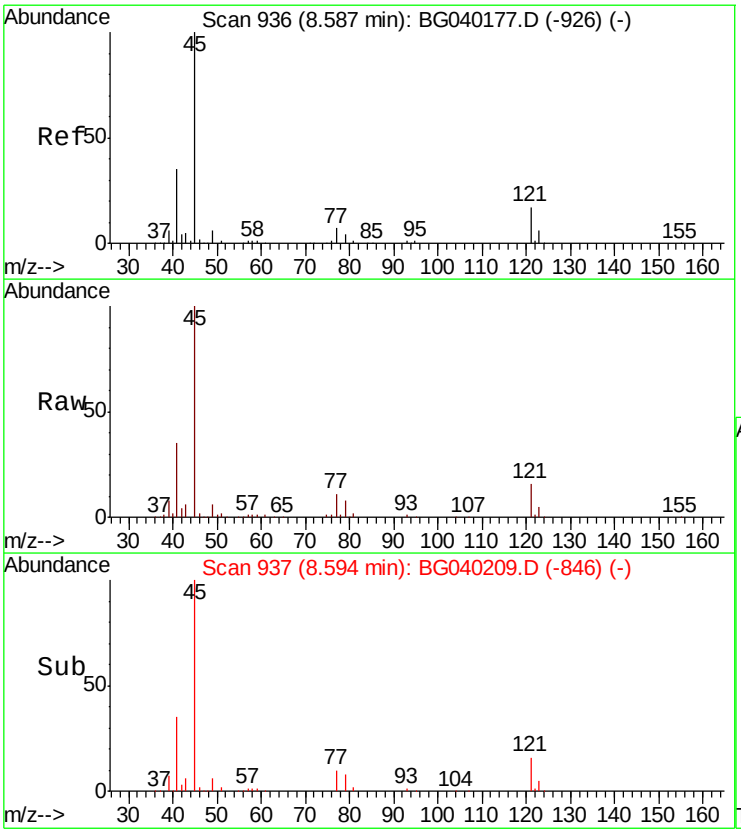
#15
Benzyl Alcohol
Concen: 36.919 ng
RT: 8.31 min Scan# 889
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 136015

Ion	Ratio	Lower	Upper
79	100		
108	79.7	62.1	93.1
77	59.5	51.9	77.9

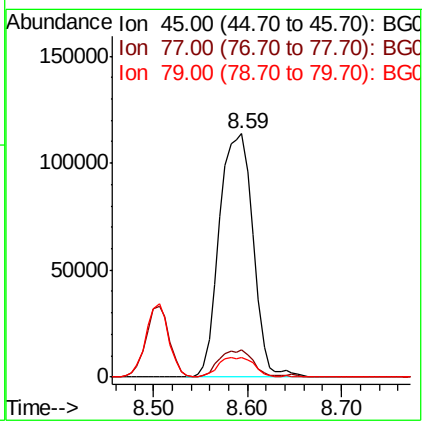


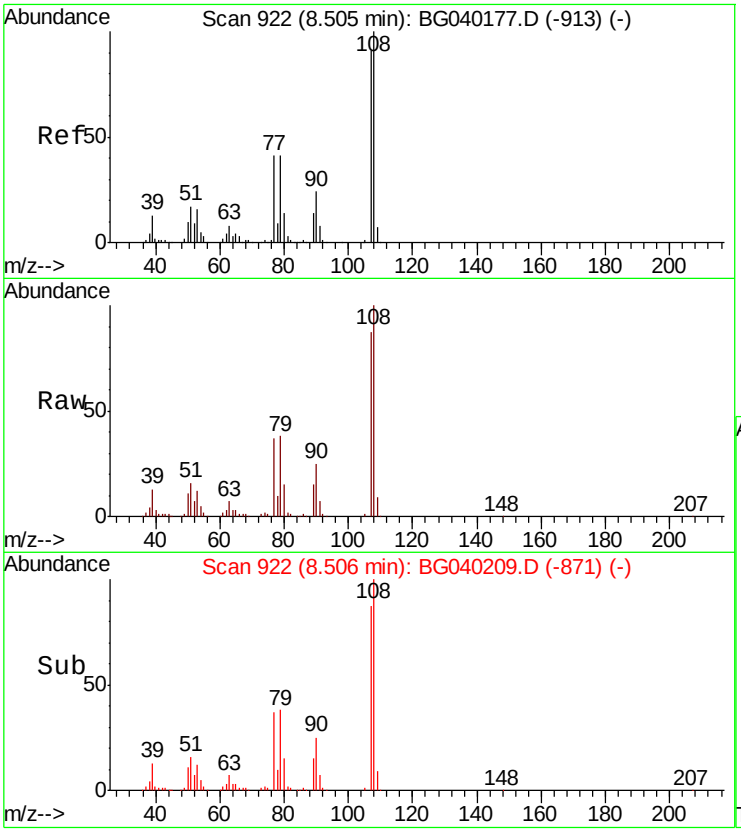


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.230 ng
RT: 8.59 min Scan# 937
Delta R.T. 0.01 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion: 45 Resp: 284159

Ion	Ratio	Lower	Upper
45	100		
77	11.1	0.0	31.4
79	7.9	0.0	28.3



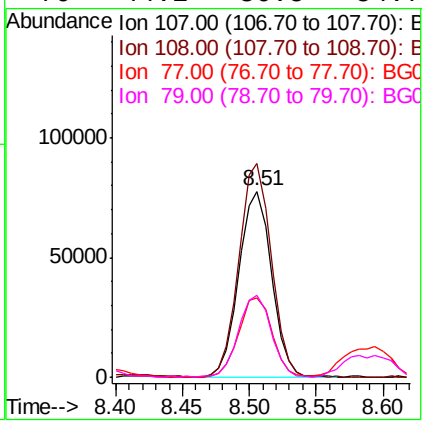


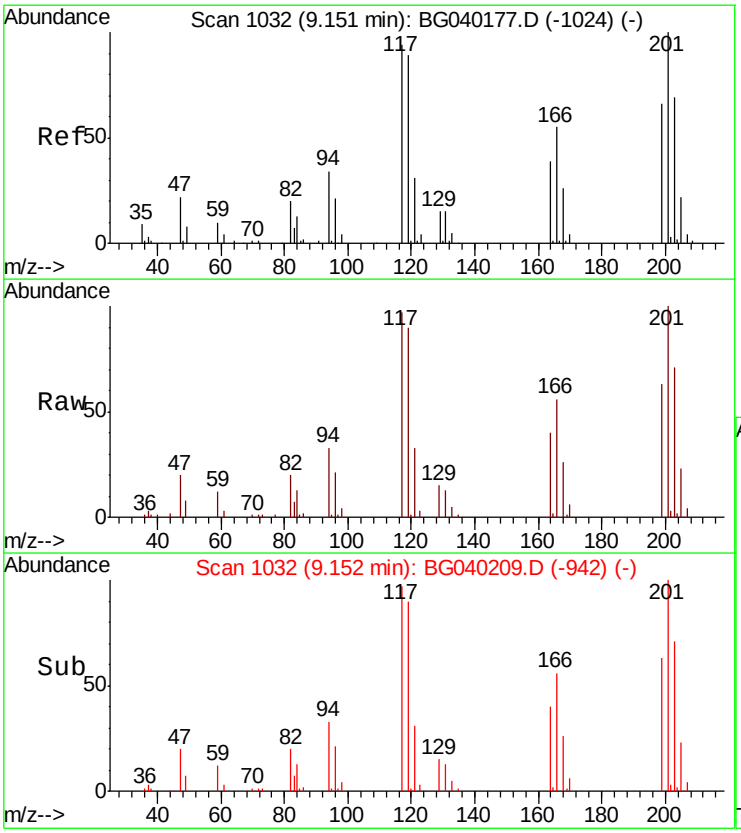
#17
2-Methylphenol
Concen: 38.386 ng
RT: 8.51 min Scan# 922
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 131891

Ion	Ratio	Lower	Upper
107	100		
108	115.0	88.2	132.4
77	42.7	36.6	55.0
79	44.2	36.5	54.7

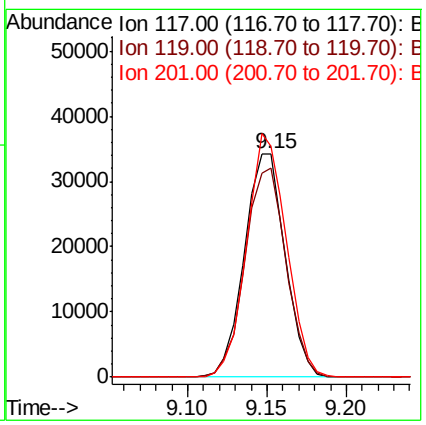


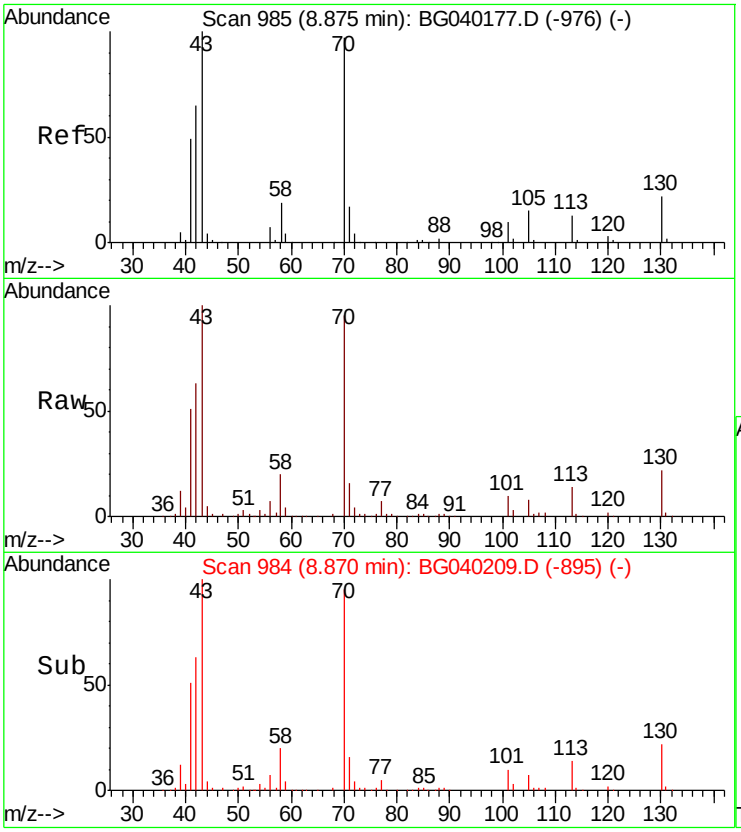


#18
Hexachloroethane
Concen: 38.476 ng
RT: 9.15 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:117 Resp: 61398

Ion	Ratio	Lower	Upper
117	100		
119	93.4	76.6	115.0
201	106.0	85.0	127.4



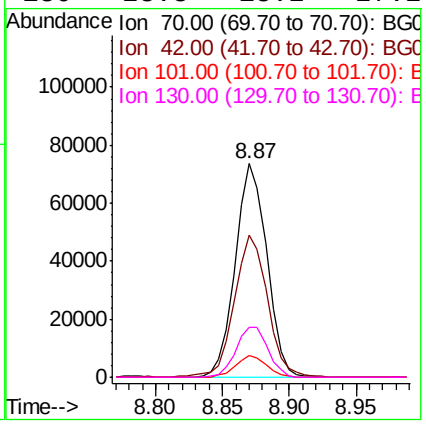


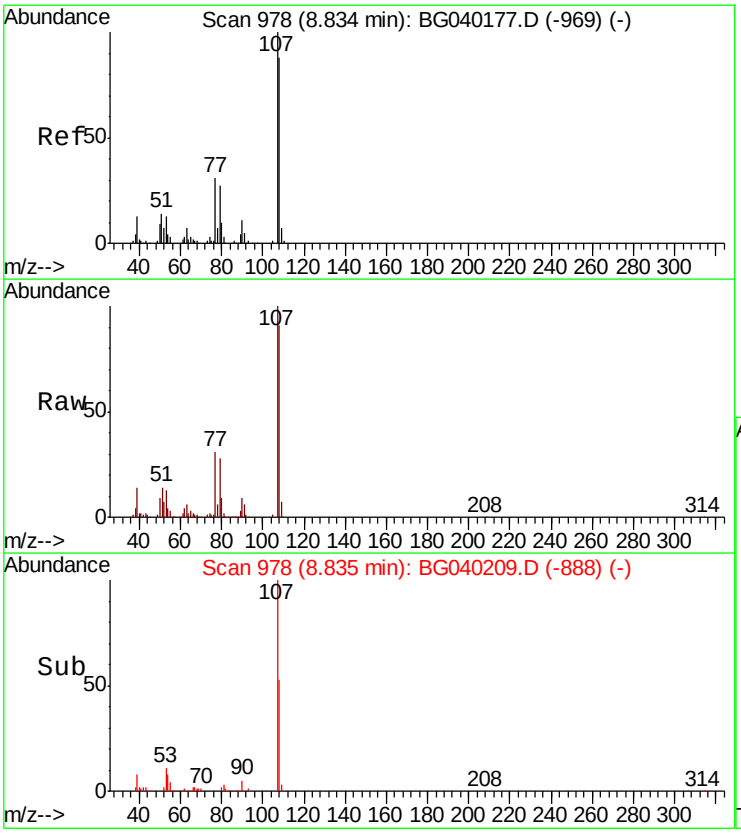
#19
n-Nitroso-di-n-propylamine
Concen: 36.580 ng
RT: 8.87 min Scan# 984
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 119977

Ion	Ratio	Lower	Upper
70	100		
42	66.3	54.0	81.0
101	10.4	8.6	13.0
130	23.3	18.2	27.2

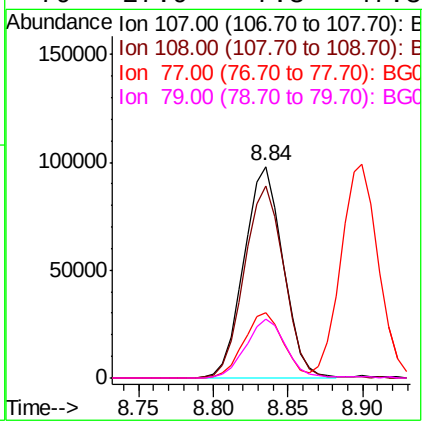


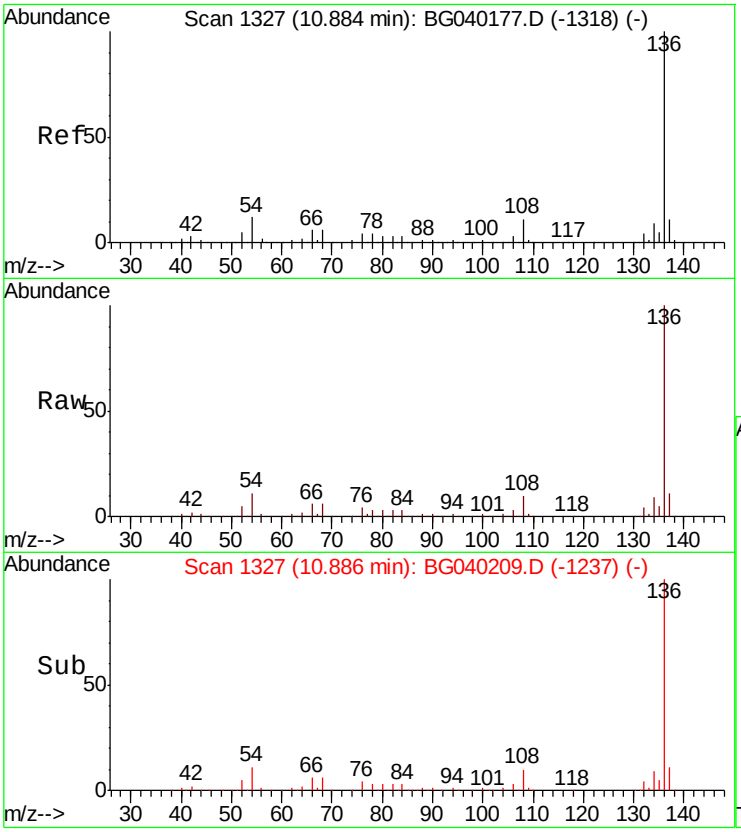


#20
3+4-Methylphenols
Concen: 38.014 ng
RT: 8.84 min Scan# 978
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:107 Resp: 176940

Ion	Ratio	Lower	Upper
107	100		
108	90.7	68.3	108.3
77	30.6	11.3	51.3
79	27.9	7.3	47.3



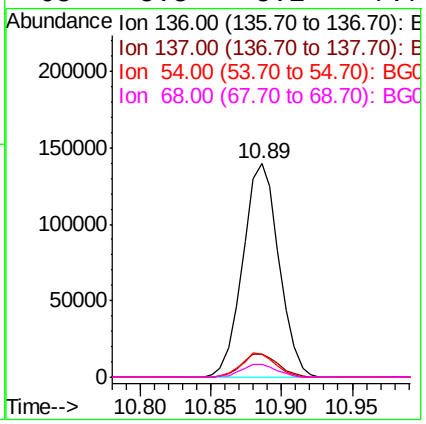


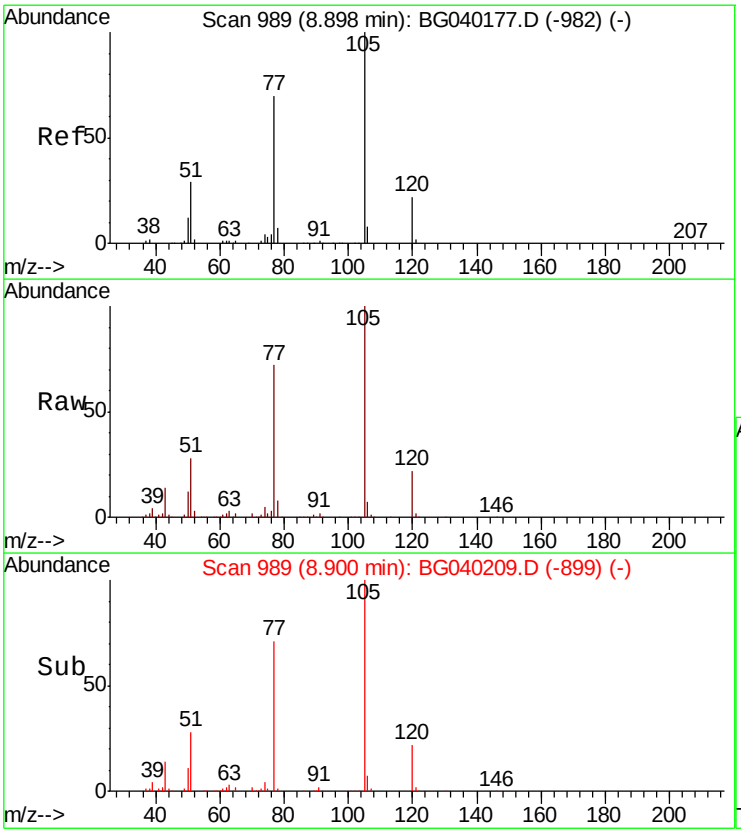
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.89 min Scan# 1327
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 250318

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.9	13.3
54	10.6	9.6	14.4
68	5.8	5.1	7.7

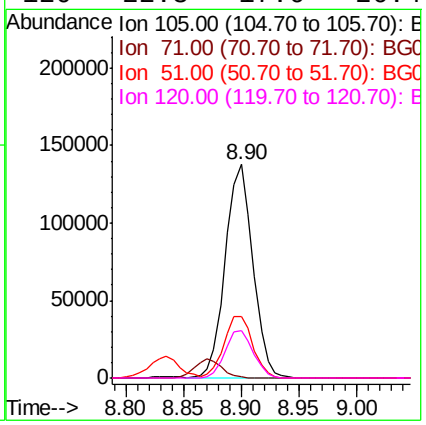


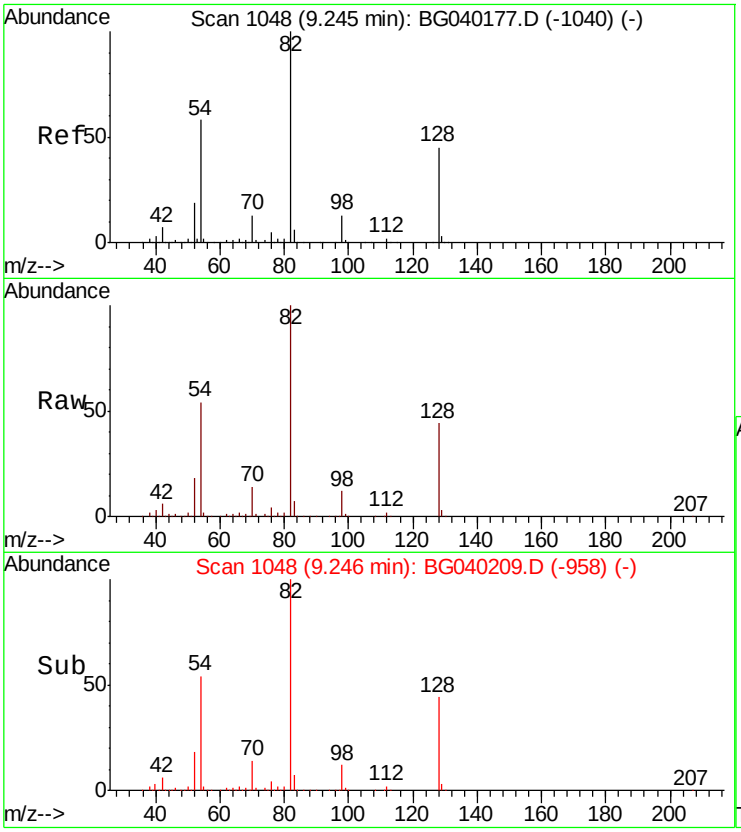


#22
Acetophenone
Concen: 36.652 ng
RT: 8.90 min Scan# 989
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:105 Resp: 228862

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.6	1.0#
51	28.5	25.1	37.7
120	22.3	17.6	26.4



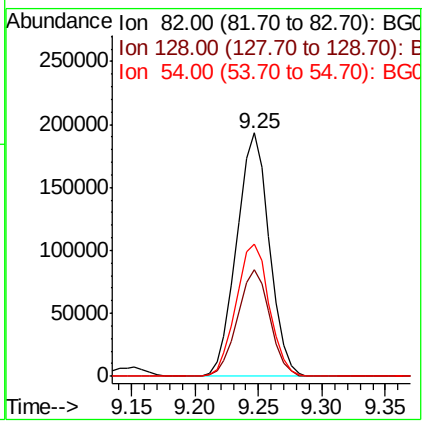


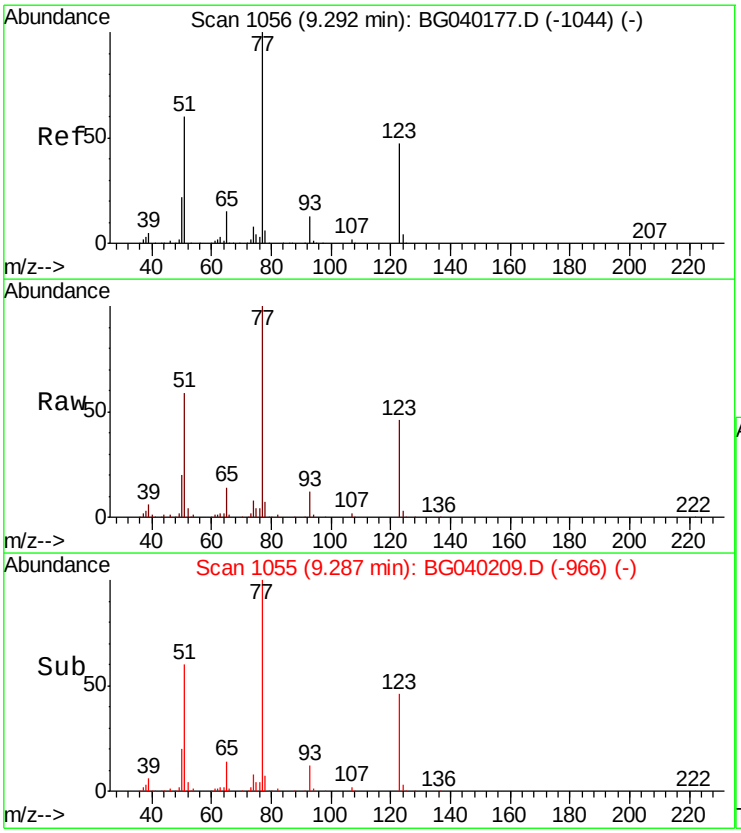
#23
Nitrobenzene-d5
Concen: 73.373 ng
RT: 9.25 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 345540

Ion	Ratio	Lower	Upper
82	100		
128	44.0	35.8	53.8
54	54.1	46.2	69.2

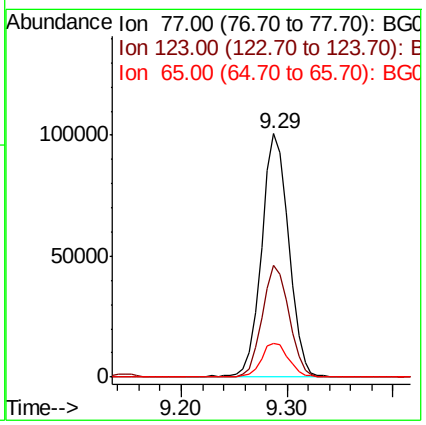


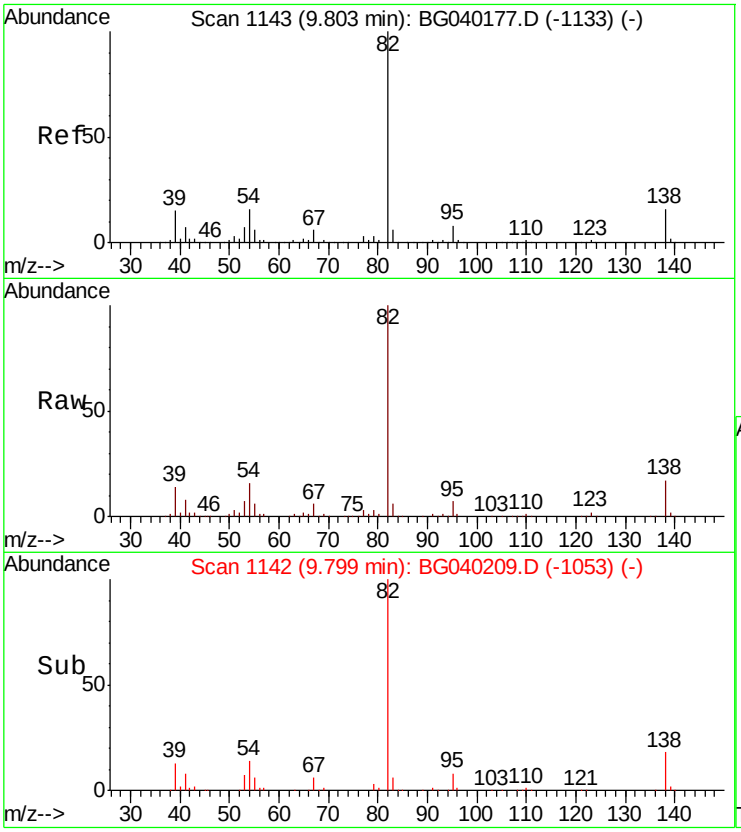


#24
Nitrobenzene
Concen: 36.686 ng
RT: 9.29 min Scan# 1055
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion: 77 Resp: 178906

Ion	Ratio	Lower	Upper
77	100		
123	45.7	37.8	56.6
65	14.0	12.0	18.0



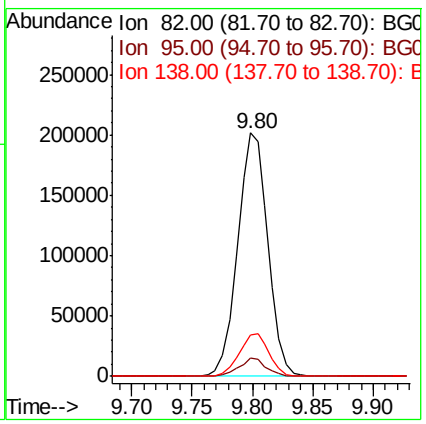


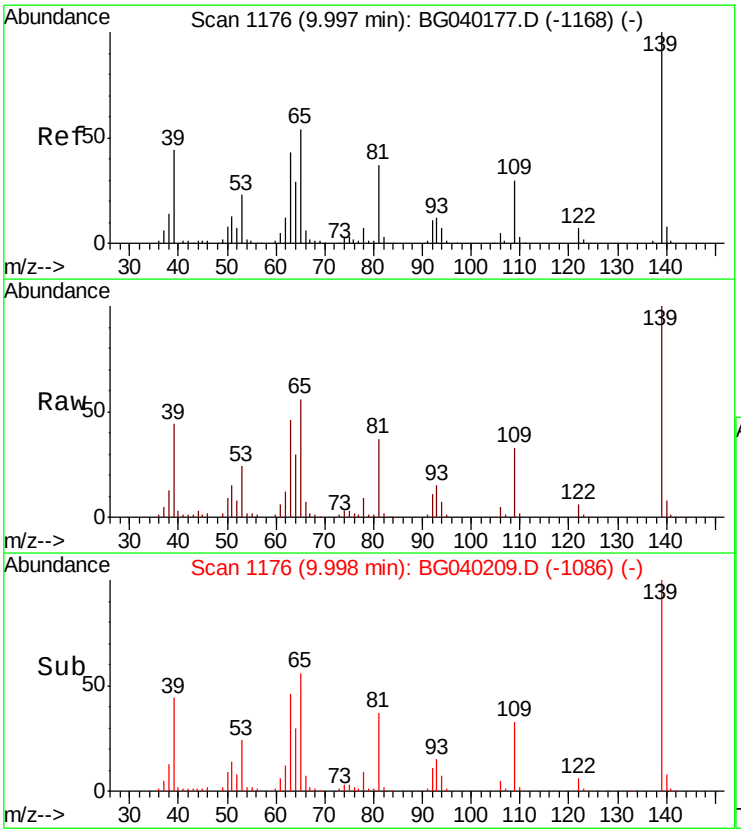
#25
Isophorone
Concen: 36.115 ng
RT: 9.80 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 349943

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.1	9.1
138	17.2	13.2	19.8

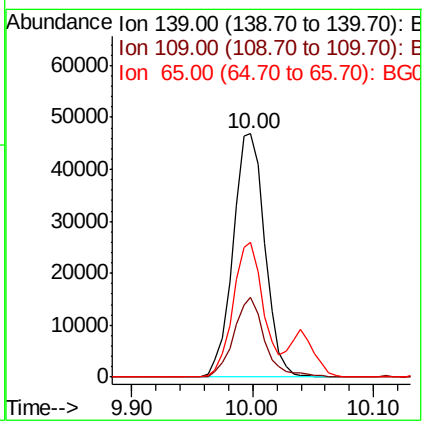


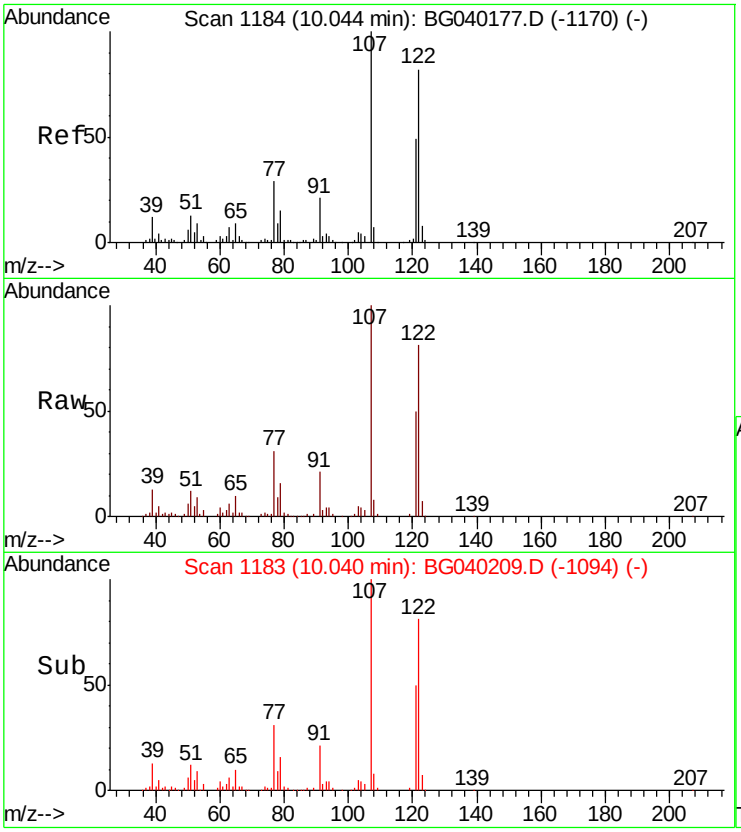


#26
2-Nitrophenol
Concen: 37.220 ng
RT: 10.00 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:139 Resp: 86006

Ion	Ratio	Lower	Upper
139	100		
109	32.8	24.1	36.1
65	55.5	43.0	64.6



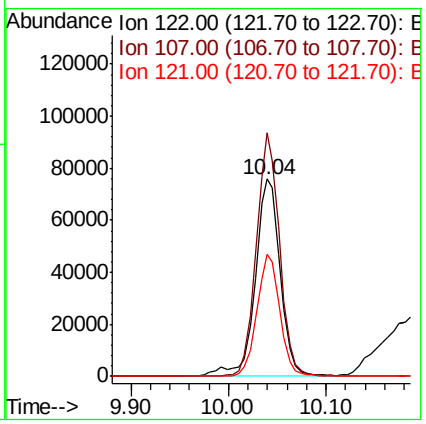


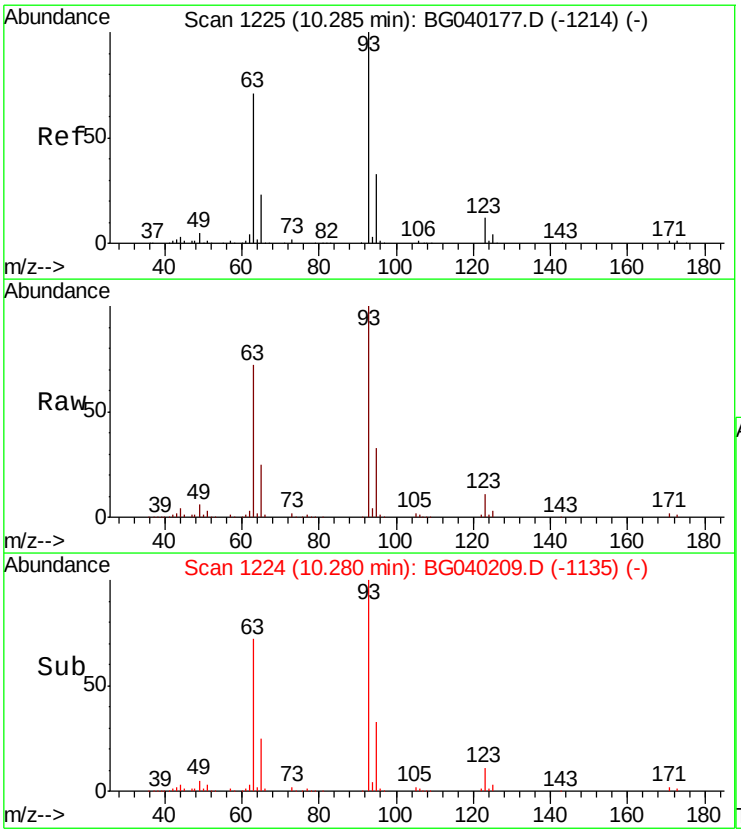
#27
2,4-Dimethylphenol
Concen: 37.219 ng
RT: 10.04 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 136613

Ion	Ratio	Lower	Upper
122	100		
107	123.6	97.4	146.2
121	62.1	47.7	71.5

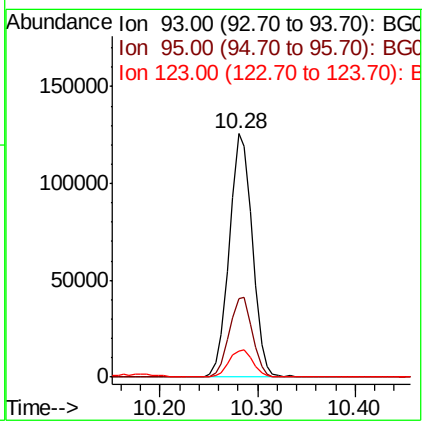


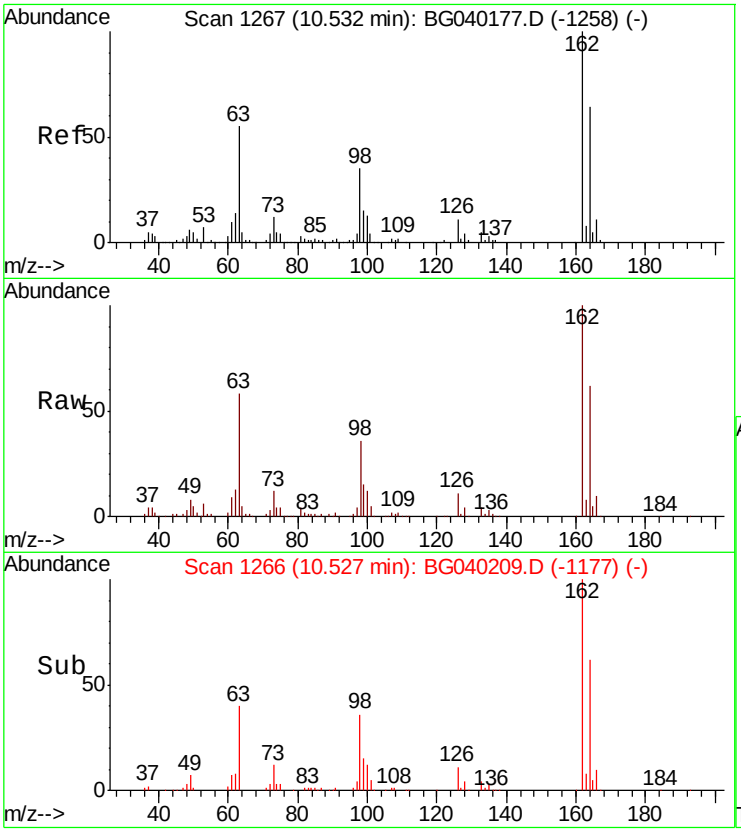


#28
bis(2-Chloroethoxy)methane
Concen: 35.933 ng
RT: 10.28 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion: 93 Resp: 205995

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.2	39.4
123	10.8	9.4	14.0



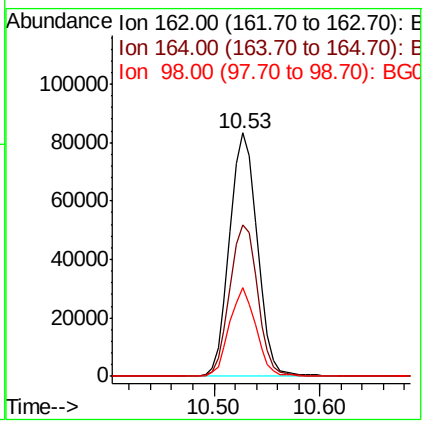


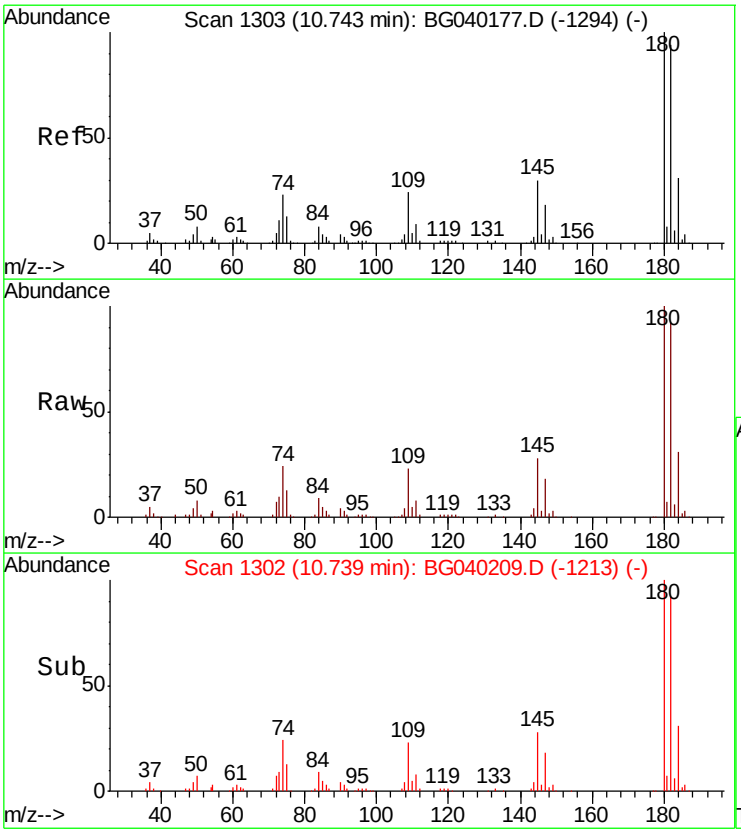
#29
2,4-Dichlorophenol
Concen: 37.874 ng
RT: 10.53 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 150893

Ion	Ratio	Lower	Upper
162	100		
164	62.3	43.9	83.9
98	36.3	15.6	55.6

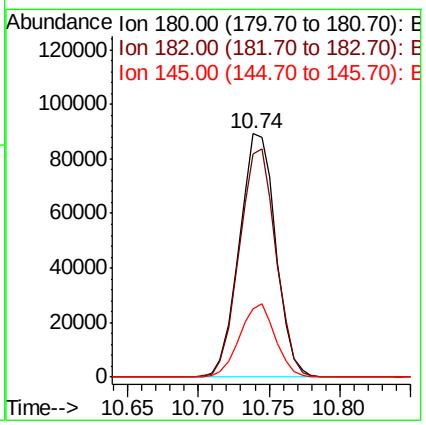


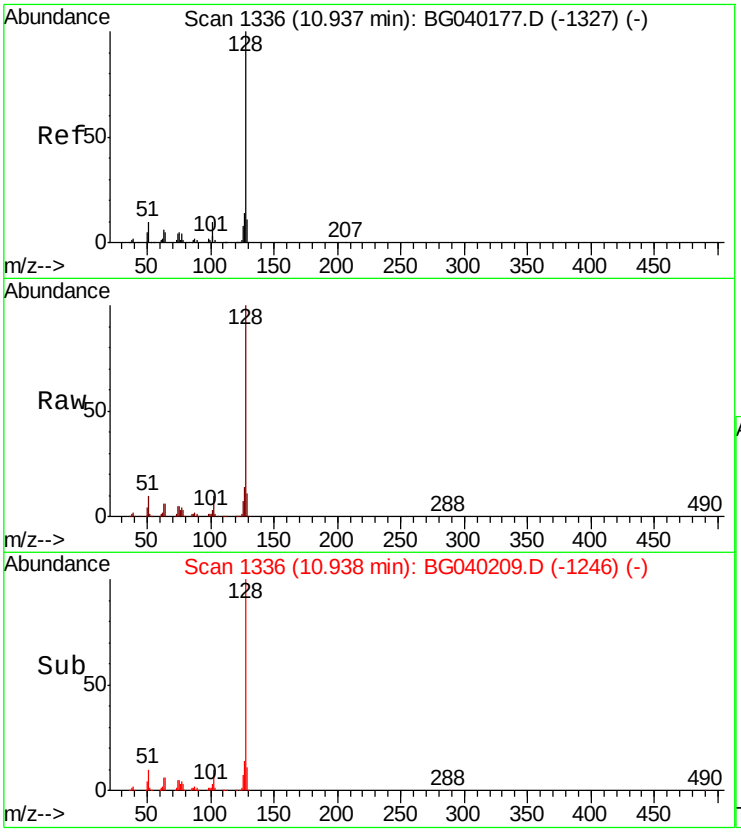


#30
1,2,4-Trichlorobenzene
Concen: 36.836 ng
RT: 10.74 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:180 Resp: 161144

Ion	Ratio	Lower	Upper
180	100		
182	91.9	75.1	112.7
145	28.0	24.1	36.1



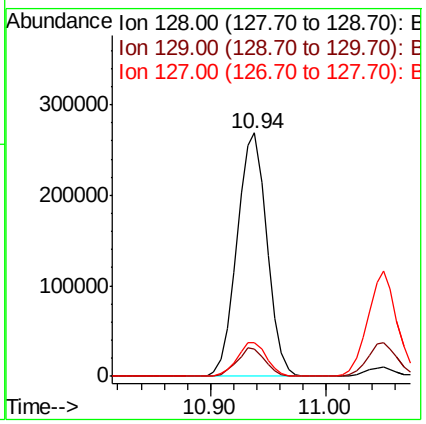


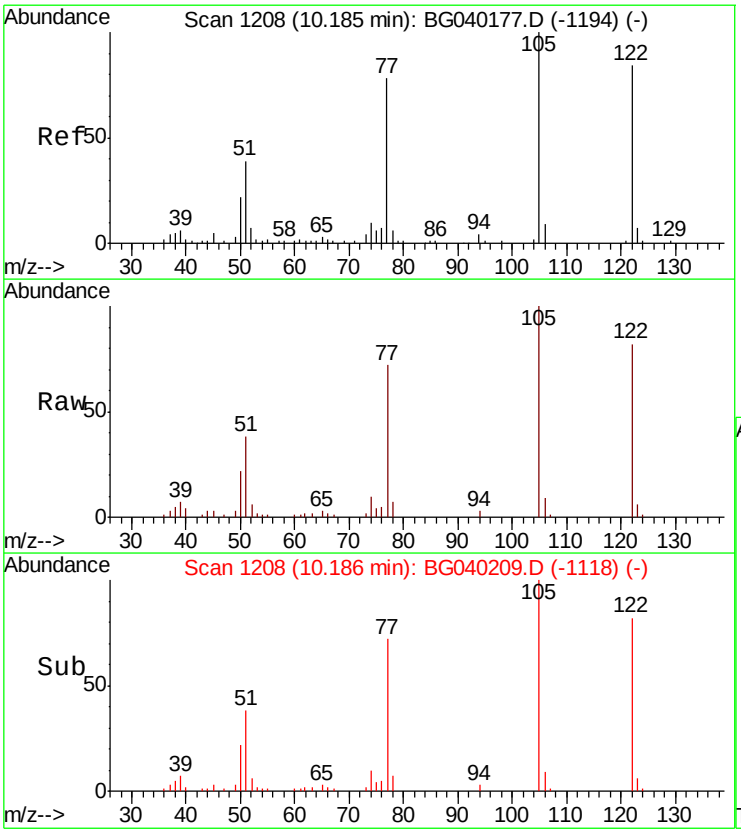
#31
Naphthalene
Concen: 37.561 ng
RT: 10.94 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 481927

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.9	13.3
127	14.1	11.4	17.0

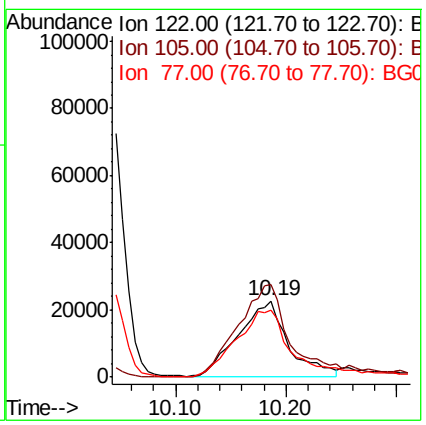


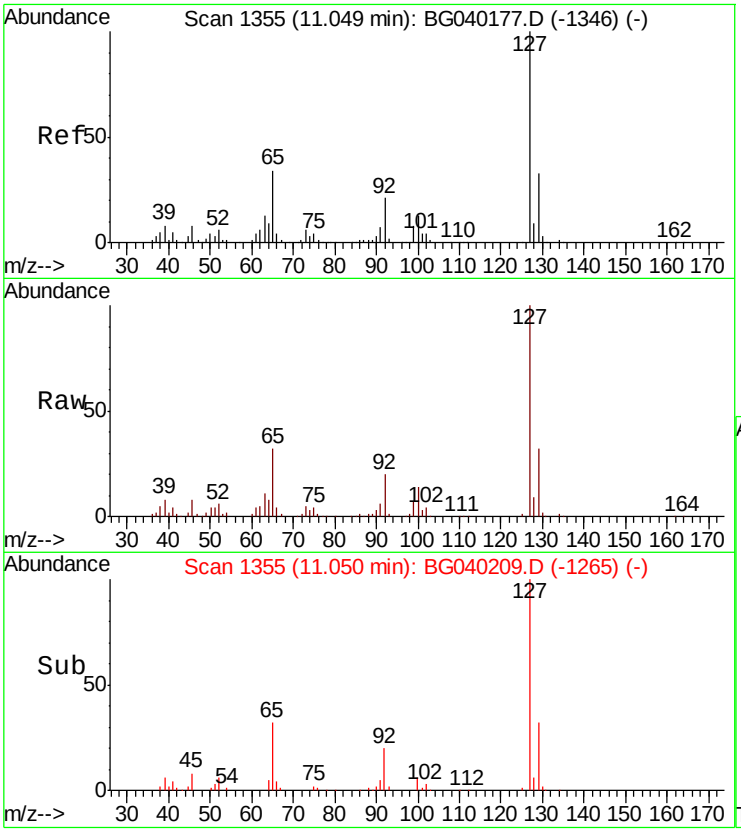


#32
Benzoic acid
Concen: 32.166 ng
RT: 10.19 min Scan# 1208
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:122 Resp: 71334

Ion	Ratio	Lower	Upper
122	100		
105	121.4	98.2	138.2
77	87.7	73.6	113.6



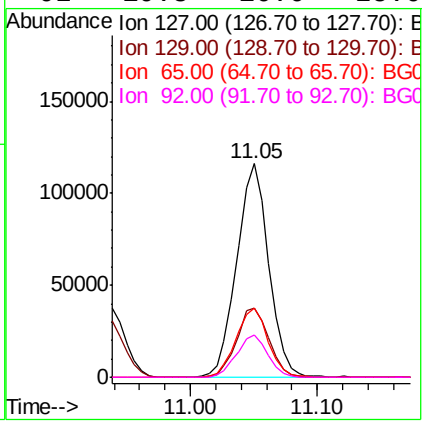


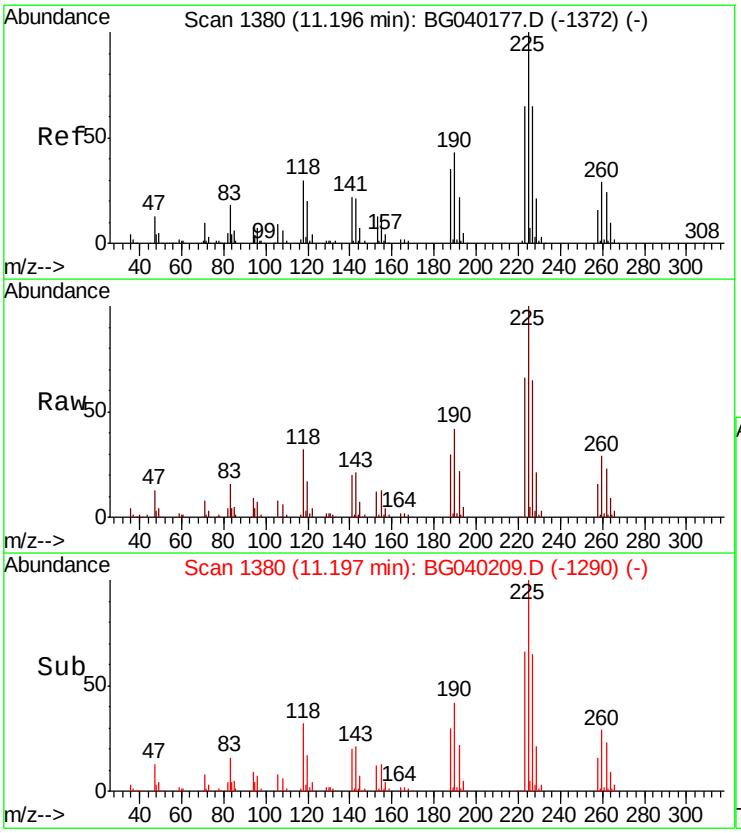
#33
4-Chloroaniline
Concen: 37.138 ng
RT: 11.05 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 203253

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.6	40.0
65	32.2	27.0	40.4
92	19.8	16.6	25.0

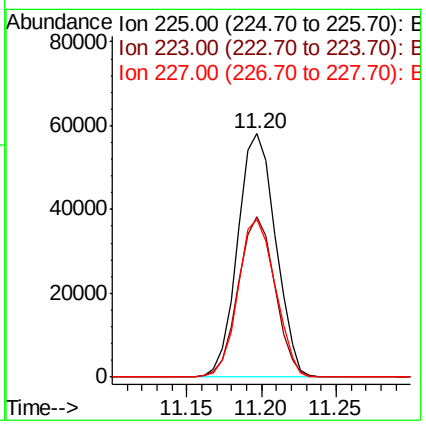


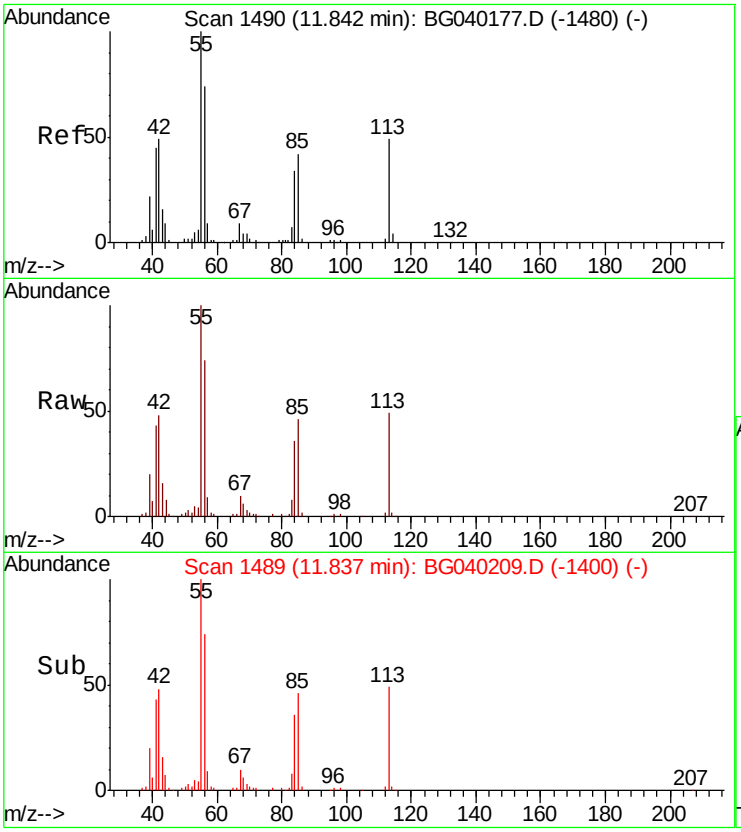


#34
Hexachlorobutadiene
Concen: 36.627 ng
RT: 11.20 min Scan# 1380
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:225 Resp: 102476

Ion	Ratio	Lower	Upper
225	100		
223	66.0	51.8	77.8
227	64.8	54.9	82.3



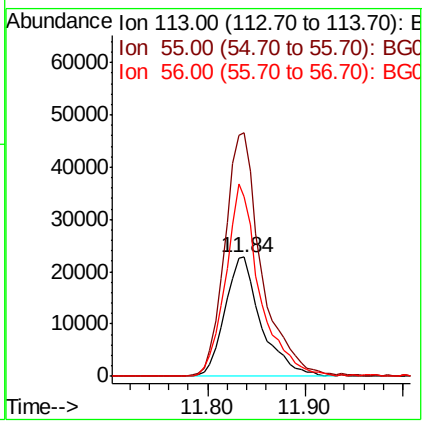


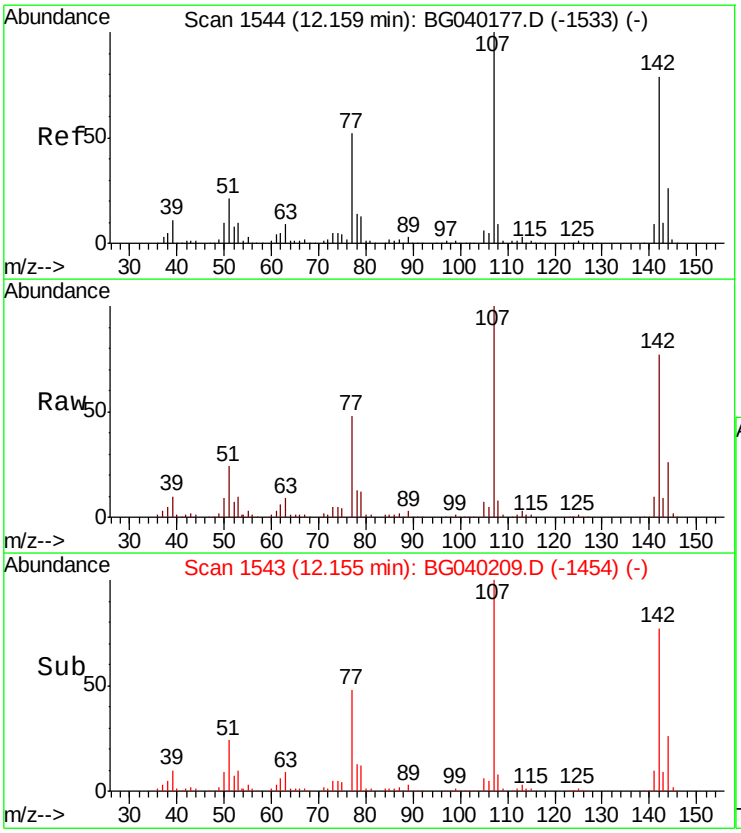
#35
Caprolactam
Concen: 37.350 ng
RT: 11.84 min Scan# 1489
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 59052

Ion	Ratio	Lower	Upper
113	100		
55	203.9	184.2	224.2
56	150.0	131.3	171.3

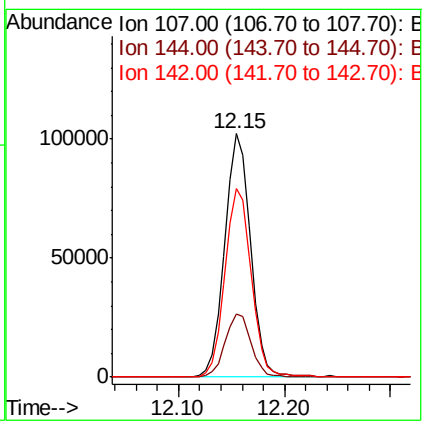


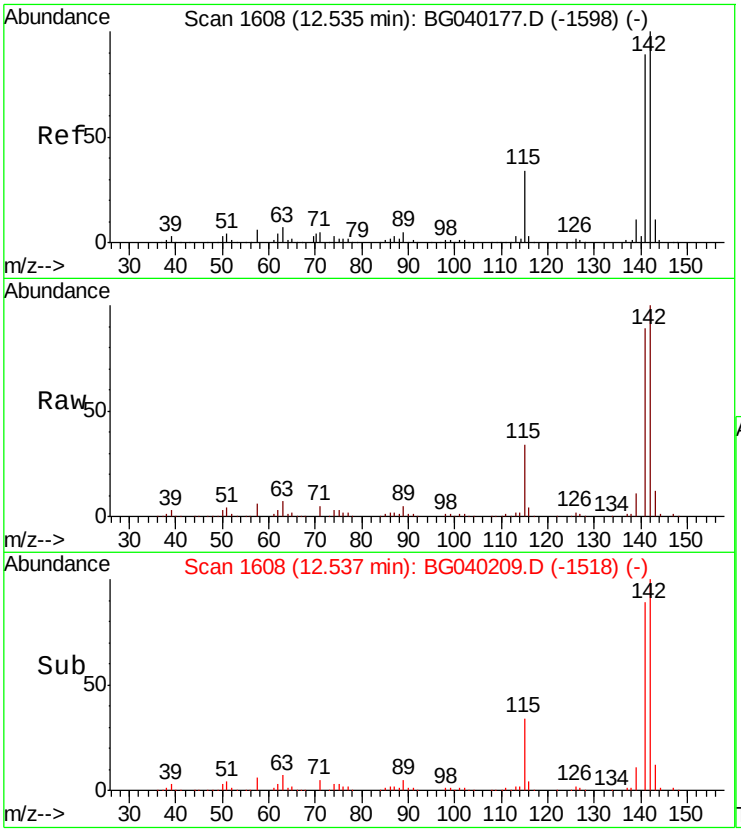


#36
4-Chloro-3-methylphenol
Concen: 37.750 ng
RT: 12.15 min Scan# 1543
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:107 Resp: 172902

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.5	30.7
142	77.3	63.1	94.7



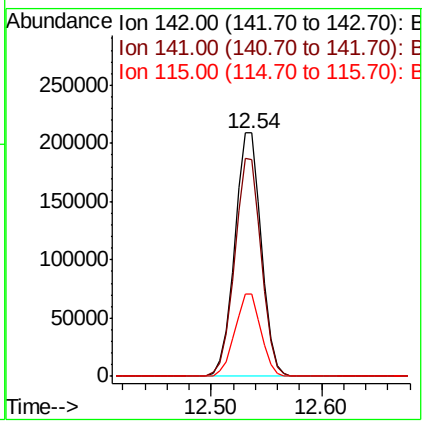


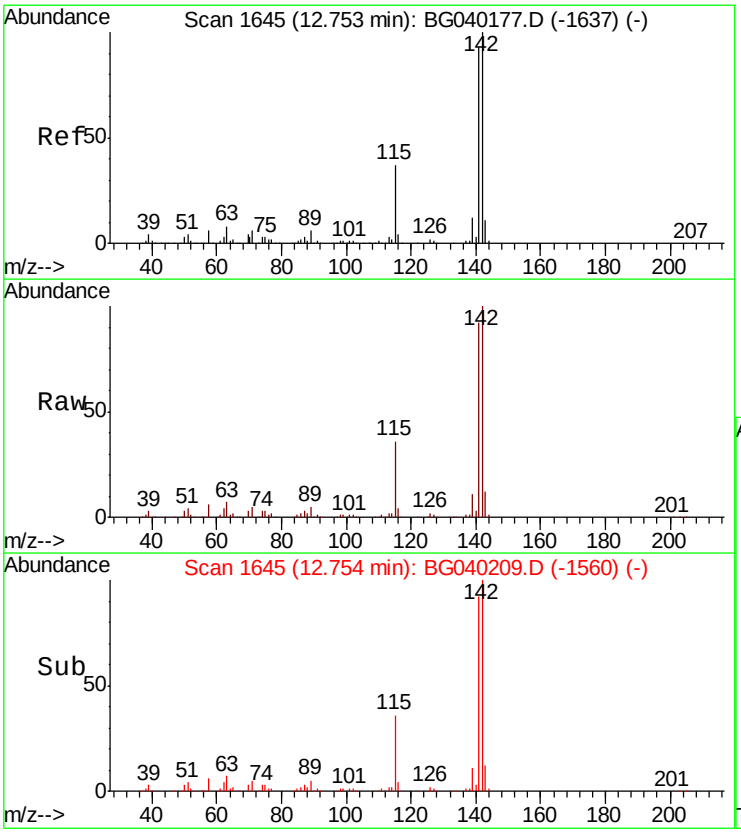
#37
2-Methylnaphthalene
Concen: 37.092 ng
RT: 12.54 min Scan# 1608
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 351976

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.0	106.6
115	33.9	27.3	40.9

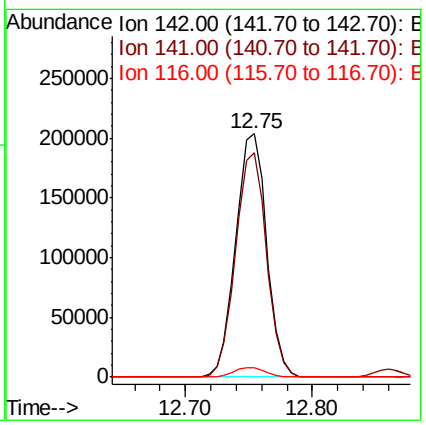


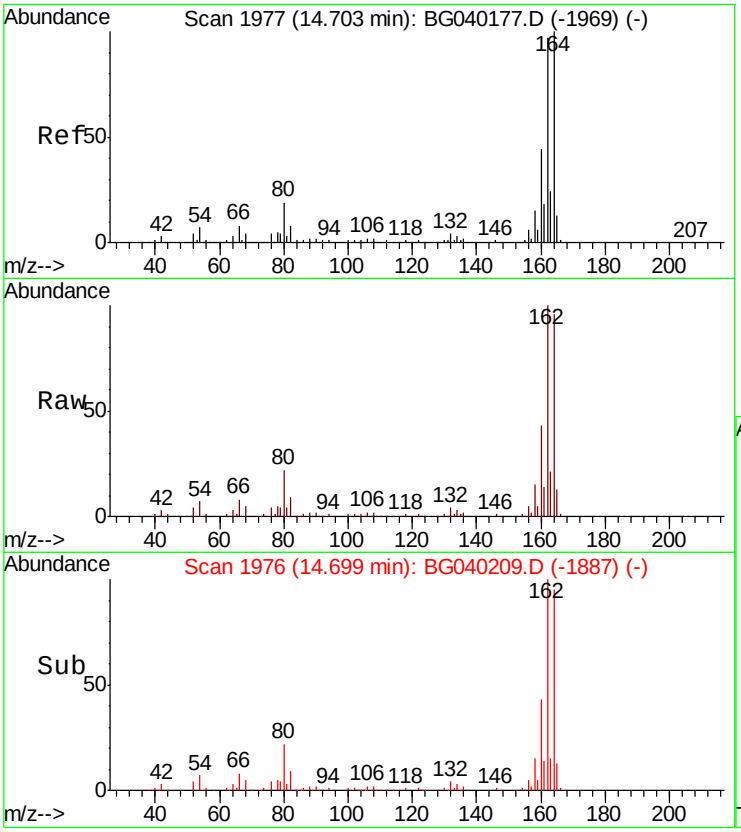


#38
1-Methylnaphthalene
Concen: 37.467 ng
RT: 12.75 min Scan# 1645
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:142 Resp: 344764

Ion	Ratio	Lower	Upper
142	100		
141	92.2	74.2	111.4
116	4.0	3.0	4.4



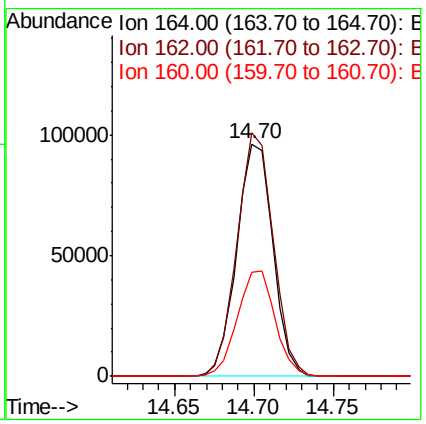


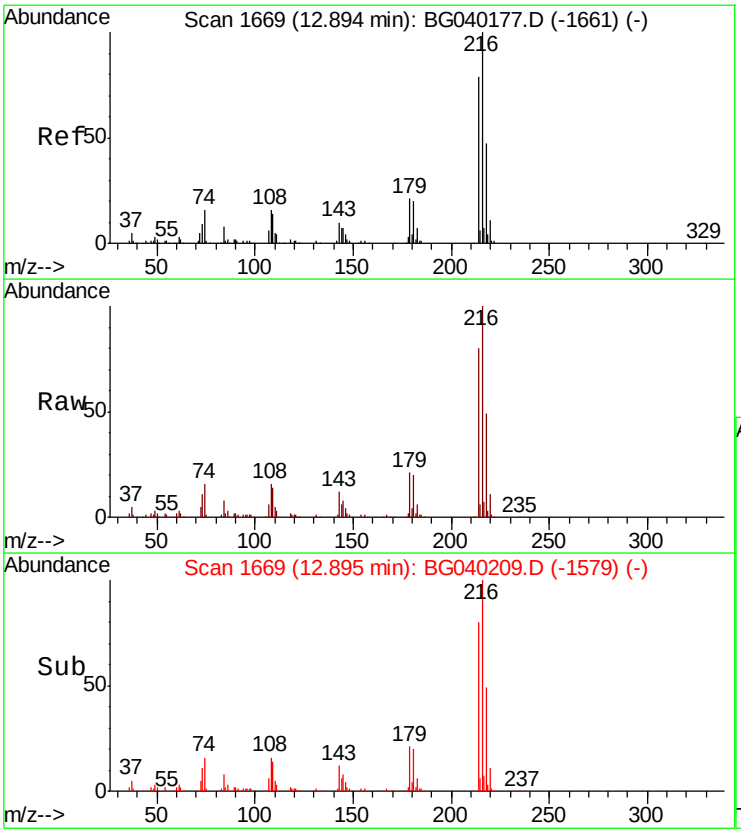
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.70 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:164 Resp: 152993

Ion	Ratio	Lower	Upper
164	100		
162	104.7	77.4	116.2
160	44.9	35.3	52.9

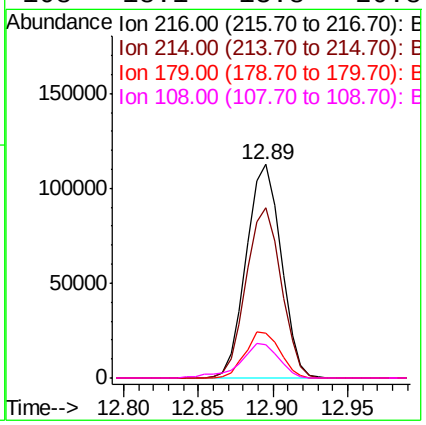


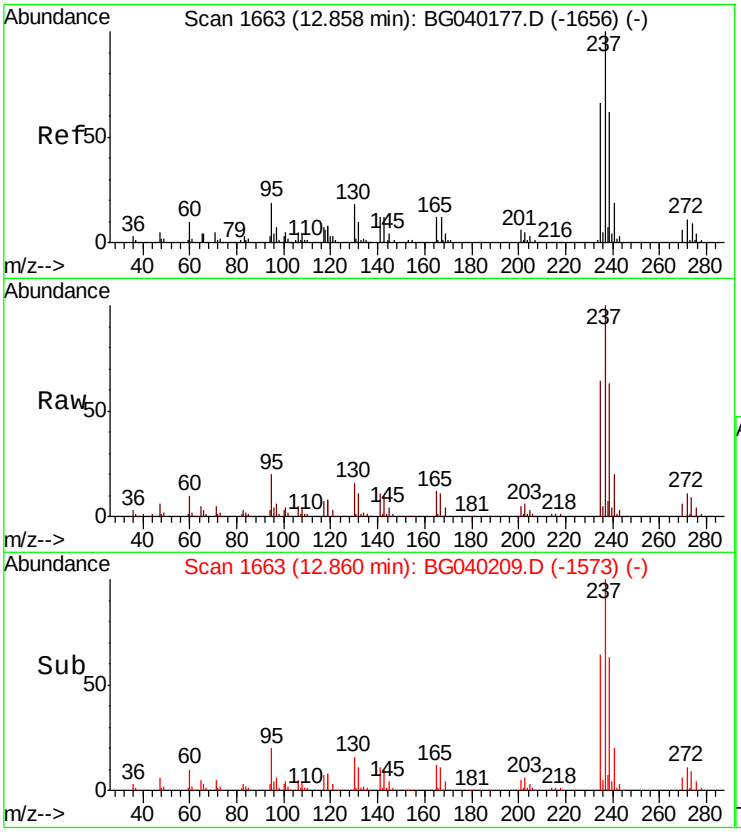


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.397 ng
RT: 12.89 min Scan# 1669
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:216 Resp: 181847

Ion	Ratio	Lower	Upper
216	100		
214	80.3	63.5	95.3
179	21.3	16.6	25.0
108	18.1	13.8	20.8



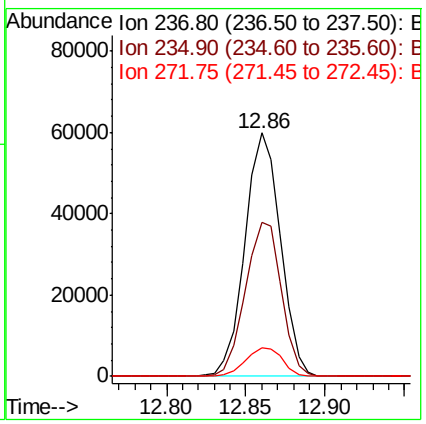


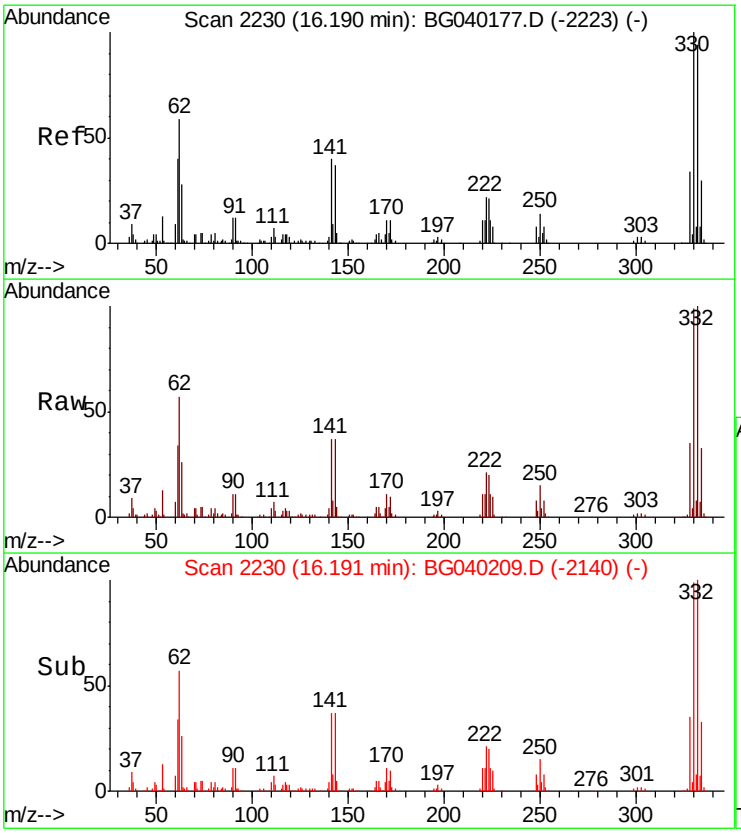
#41
Hexachlorocyclopentadiene
Concen: 35.018 ng
RT: 12.86 min Scan# 1663
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:237 Resp: 93495

Ion	Ratio	Lower	Upper
237	100		
235	63.5	46.2	86.2
272	11.5	0.0	30.5

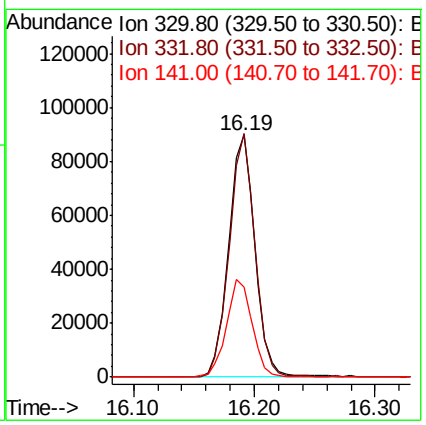


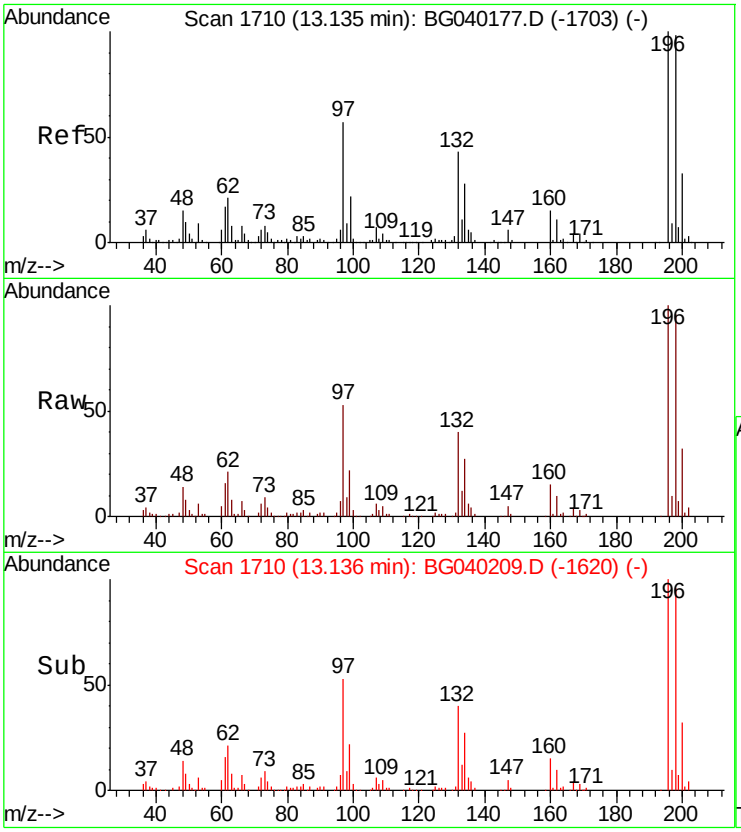


#42
2,4,6-Tribromophenol
Concen: 82.407 ng
RT: 16.19 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:330 Resp: 136257

Ion	Ratio	Lower	Upper
330	100		
332	97.9	76.6	115.0
141	39.3	32.6	48.8



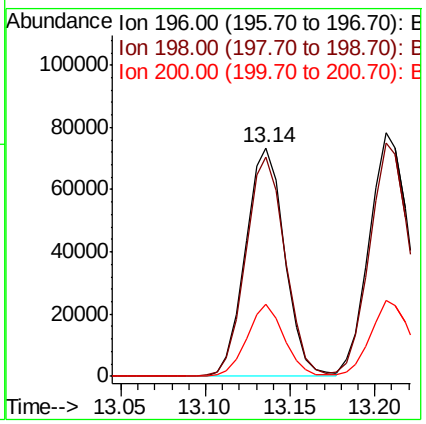


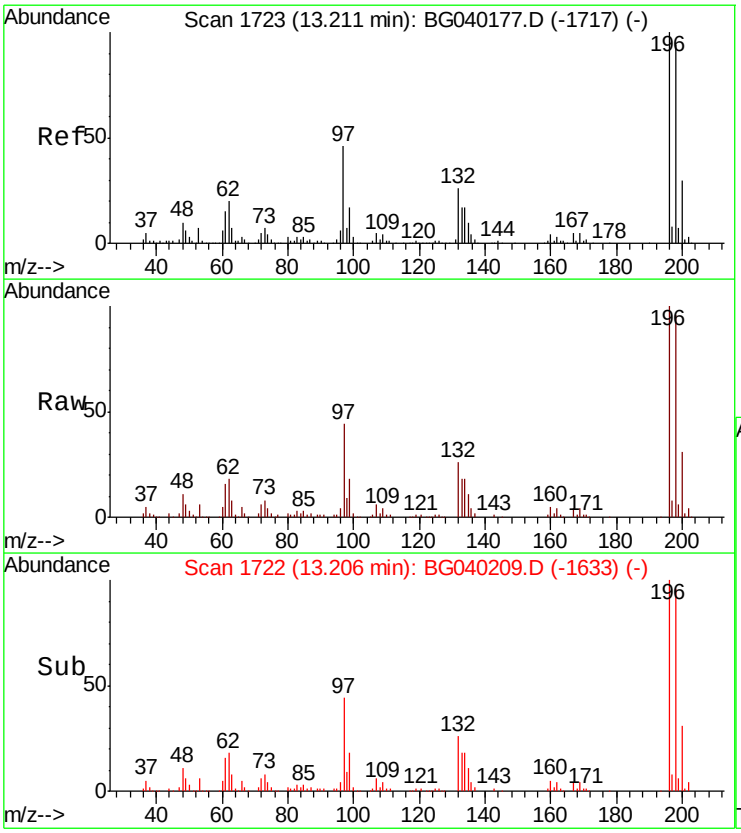
#43
2,4,6-Trichlorophenol
Concen: 37.857 ng
RT: 13.14 min Scan# 1710
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 118686

Ion	Ratio	Lower	Upper
196	100		
198	95.7	78.3	117.5
200	31.6	26.0	39.0

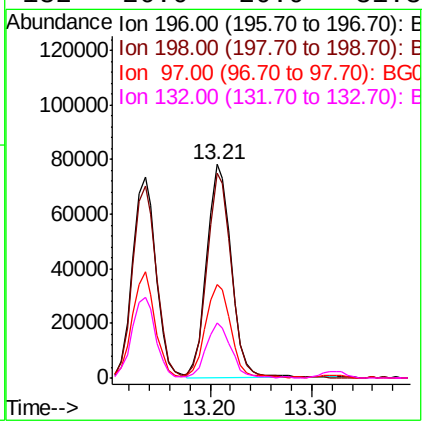


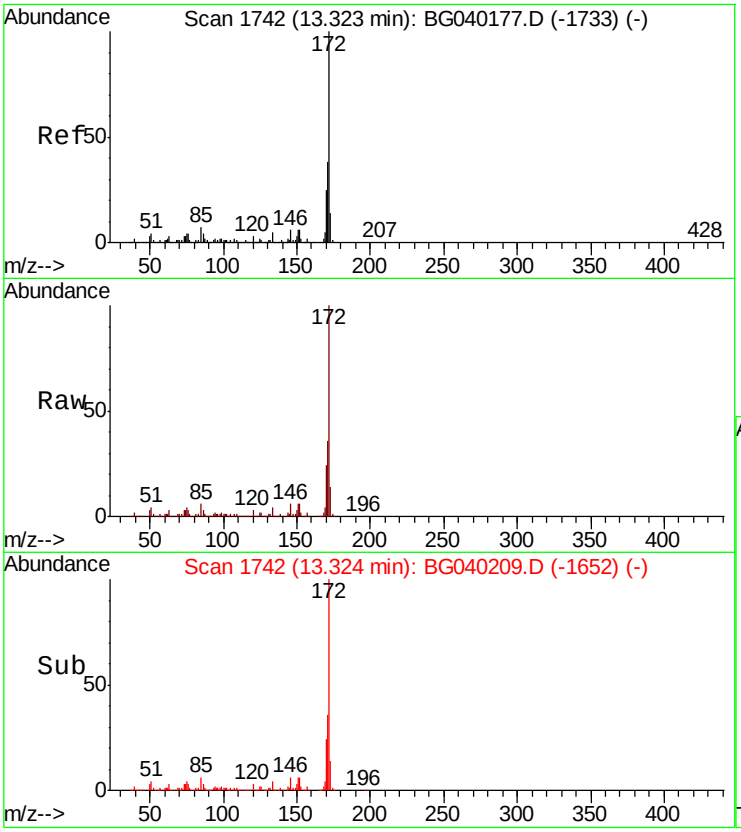


#44
2,4,5-Trichlorophenol
Concen: 38.297 ng
RT: 13.21 min Scan# 1722
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:196 Resp: 130868

Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.0	112.6
97	44.0	37.3	55.9
132	26.0	20.9	31.3



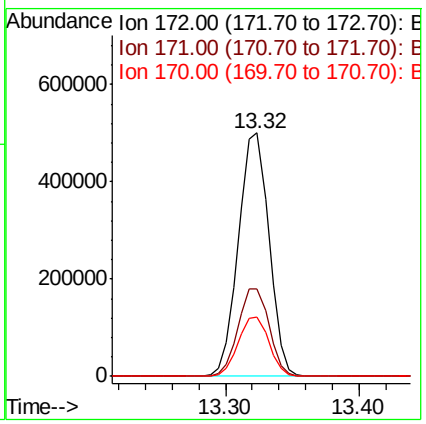


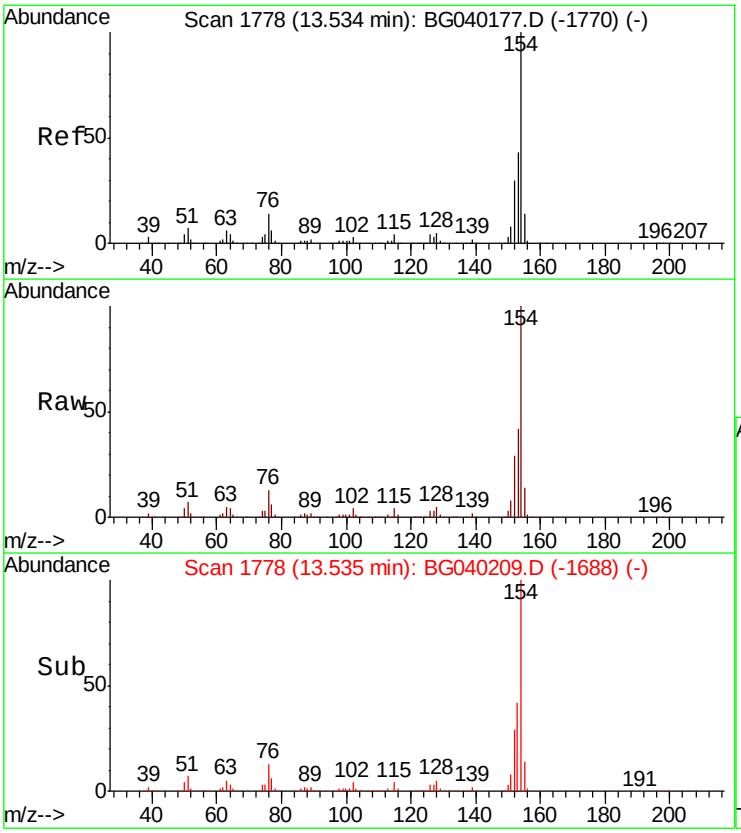
#45
2-Fluorobiphenyl
Concen: 76.706 ng
RT: 13.32 min Scan# 1742
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:172 Resp: 791996

Ion	Ratio	Lower	Upper
172	100		
171	35.9	30.5	45.7
170	24.4	20.1	30.1

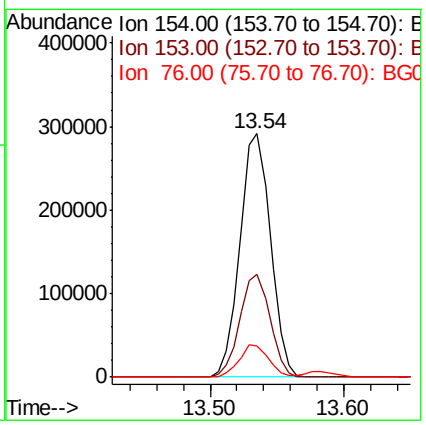


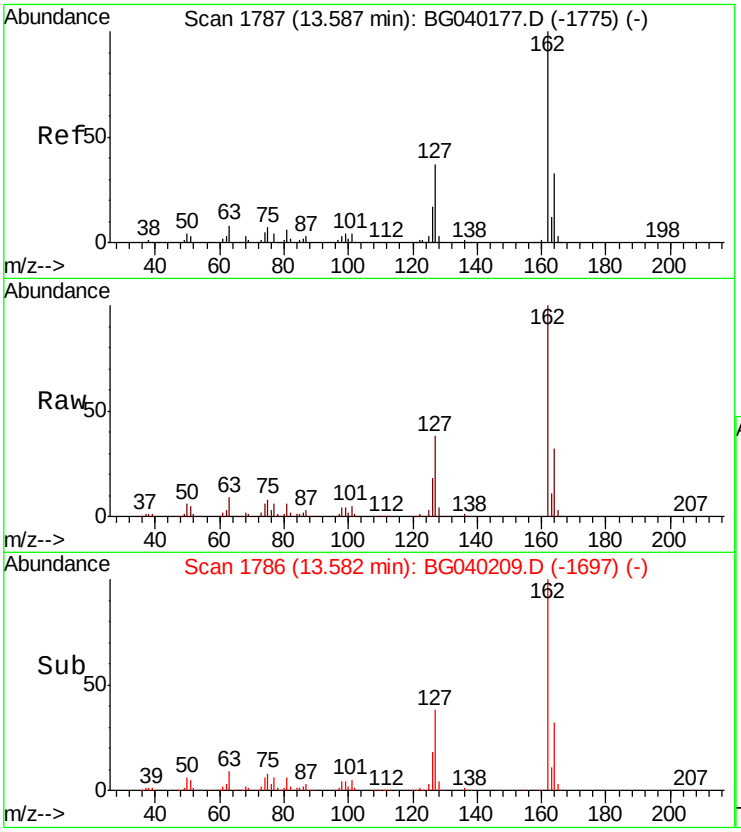


#46
1,1'-Biphenyl
Concen: 37.999 ng
RT: 13.54 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:154 Resp: 459346

Ion	Ratio	Lower	Upper
154	100		
153	42.3	22.5	62.5
76	12.8	0.0	33.7



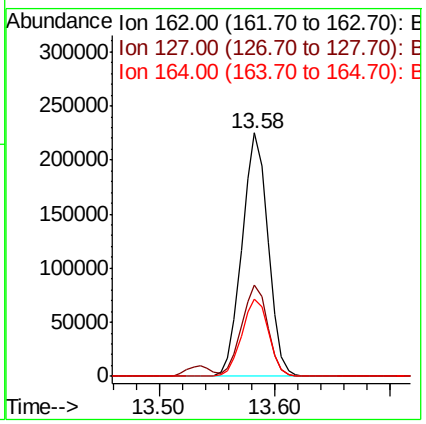


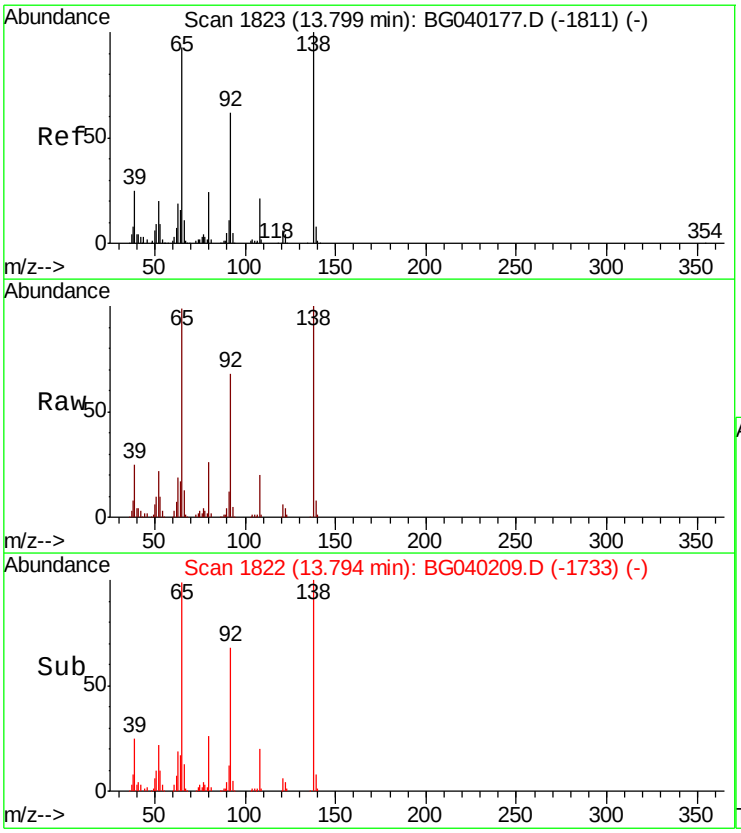
#47
2-Chloronaphthalene
Concen: 38.027 ng
RT: 13.58 min Scan# 1786
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 352606

Ion	Ratio	Lower	Upper
162	100		
127	37.5	30.6	45.8
164	31.5	26.2	39.4

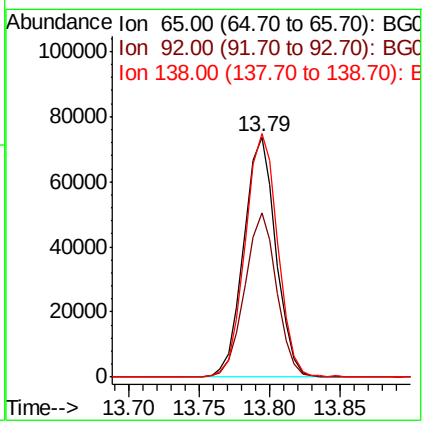


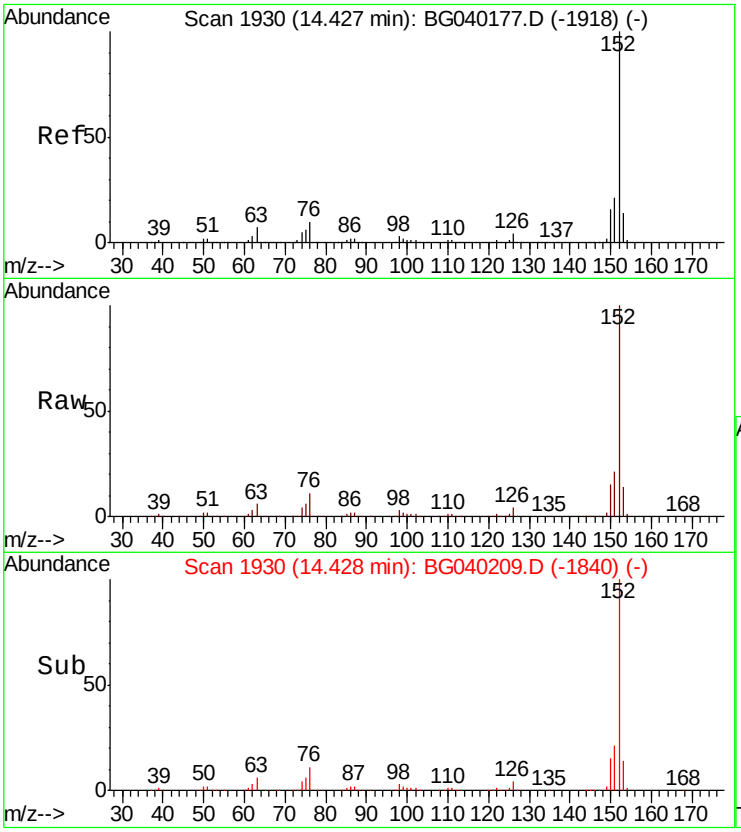


#48
2-Nitroaniline
Concen: 37.651 ng
RT: 13.79 min Scan# 1822
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion: 65 Resp: 117762

Ion	Ratio	Lower	Upper
65	100		
92	68.5	53.8	80.6
138	101.3	86.3	129.5



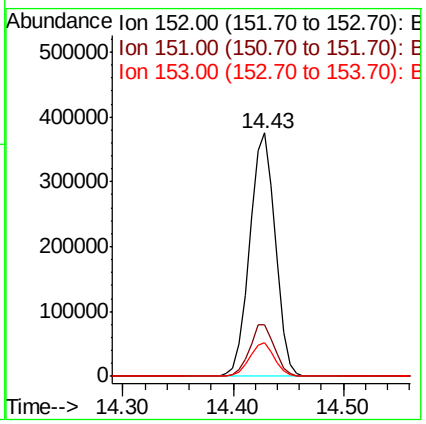


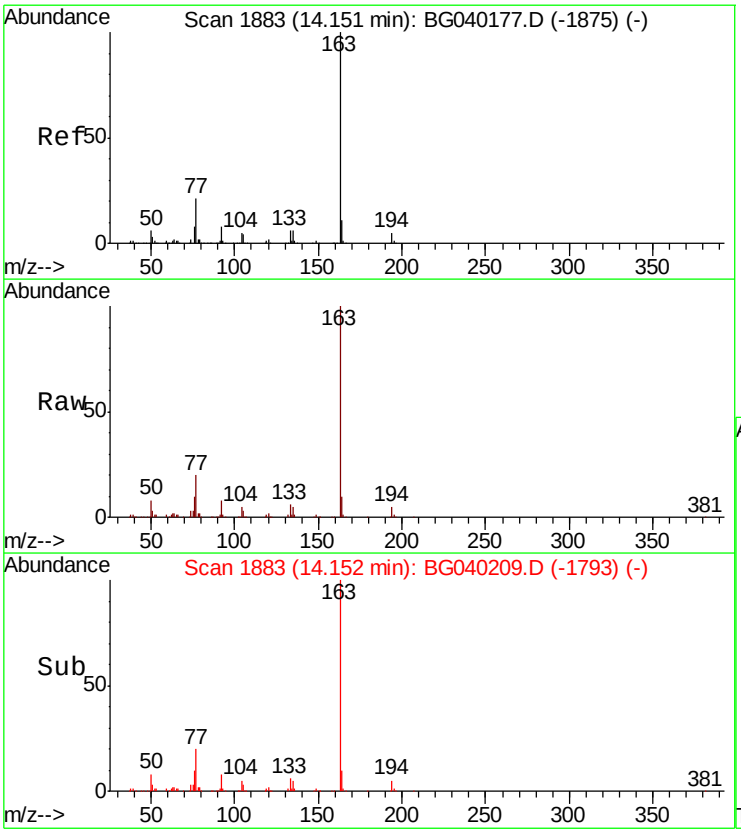
#49
Acenaphthylene
Concen: 38.798 ng
RT: 14.43 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 609970

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.0	25.6
153	13.7	10.8	16.2

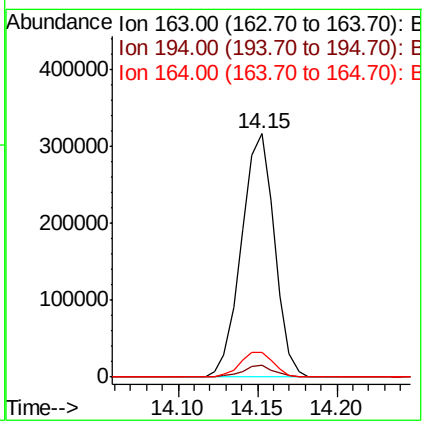


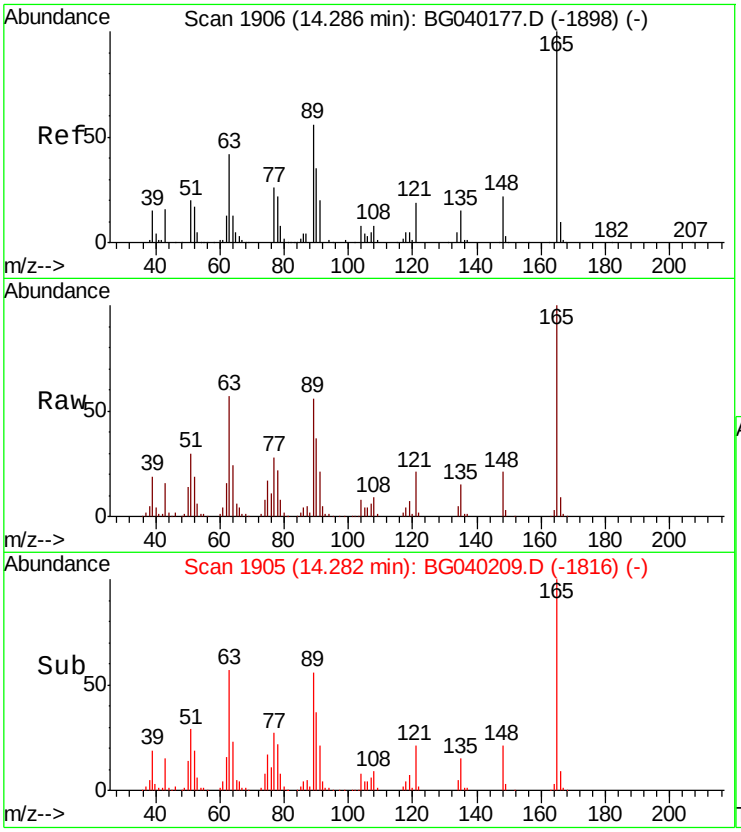


#50
Dimethylphthalate
Concen: 38.311 ng
RT: 14.15 min Scan# 1883
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:163 Resp: 458724

Ion	Ratio	Lower	Upper
163	100		
194	5.1	4.1	6.1
164	10.2	8.6	13.0



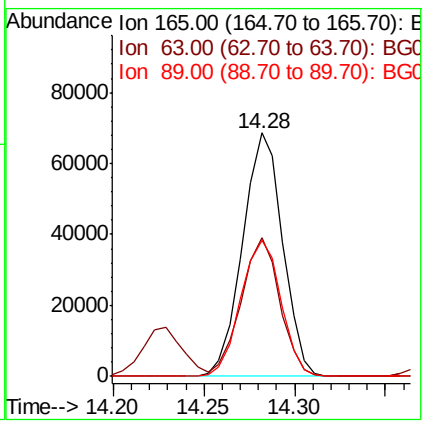


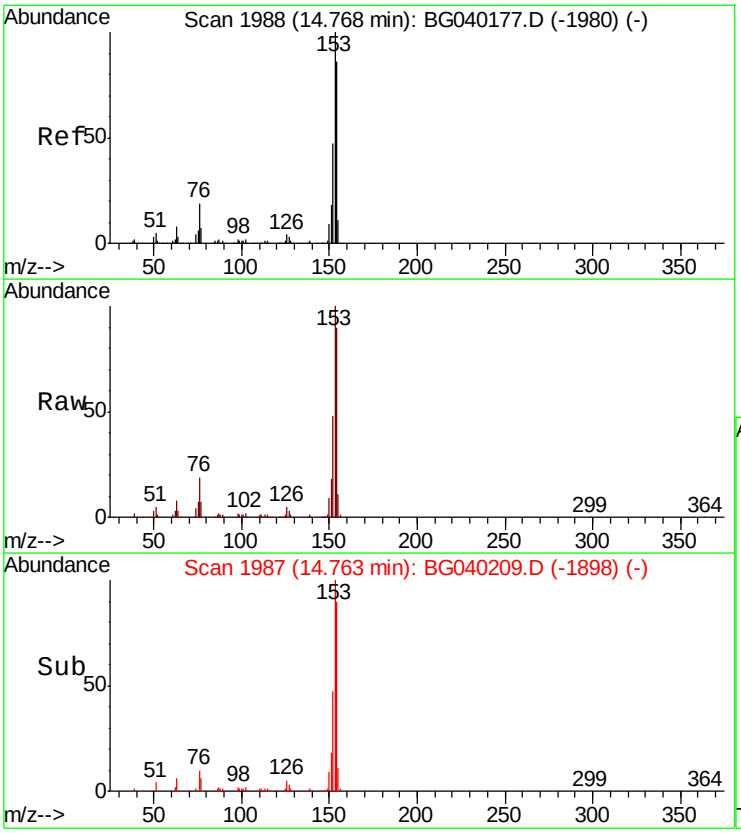
#51
2,6-Dinitrotoluene
Concen: 39.091 ng
RT: 14.28 min Scan# 1905
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 105098

Ion	Ratio	Lower	Upper
165	100		
63	56.8	44.1	66.1
89	56.0	44.9	67.3

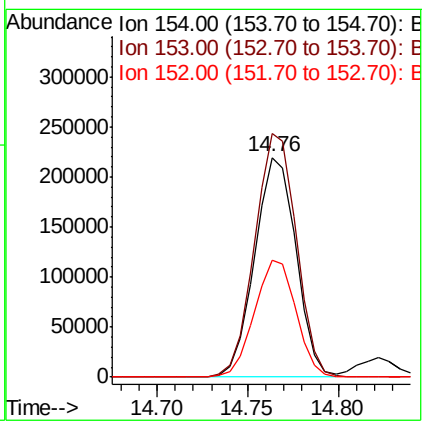


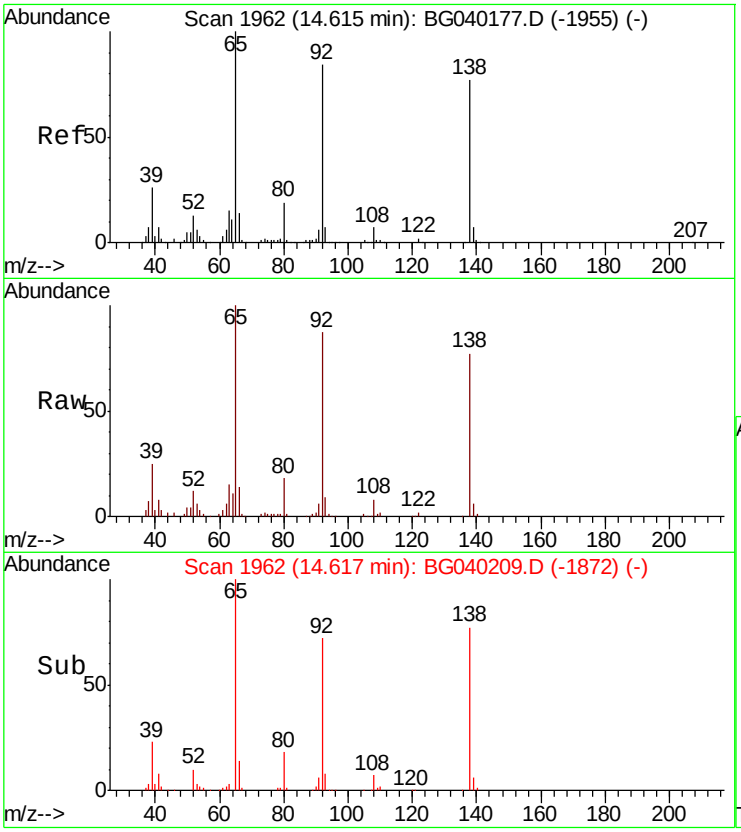


#52
Acenaphthene
Concen: 38.589 ng
RT: 14.76 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:154 Resp: 347634

Ion	Ratio	Lower	Upper
154	100		
153	110.9	92.8	139.2
152	53.3	43.4	65.2



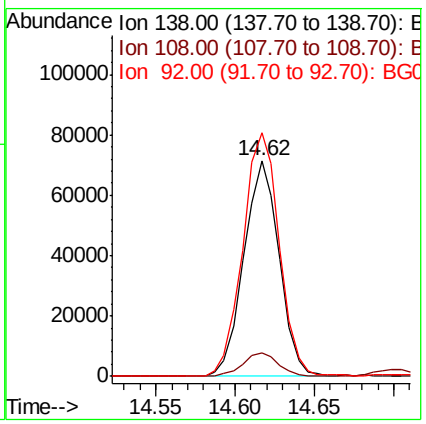


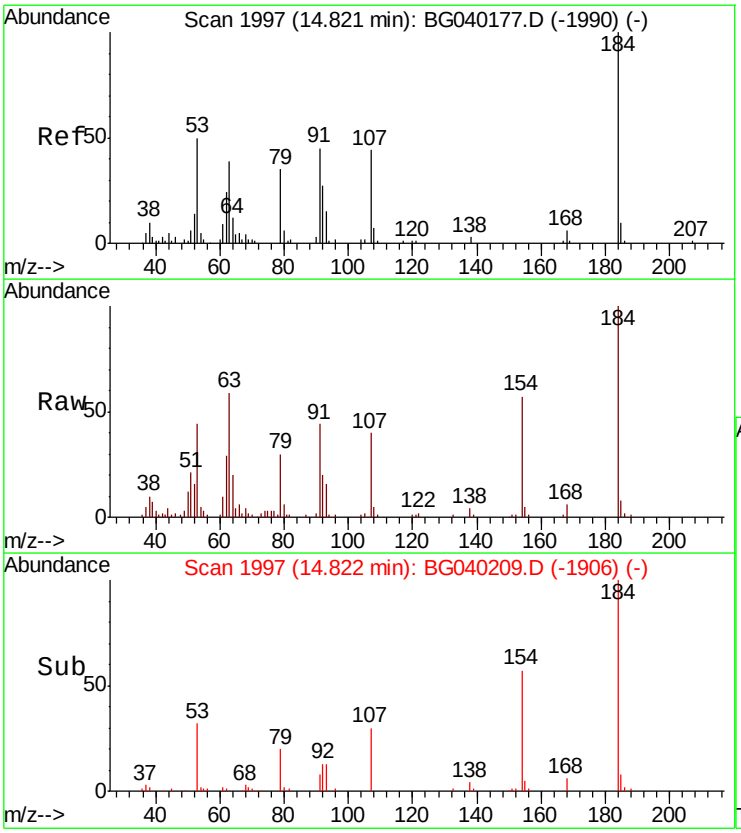
#53
3-Nitroaniline
Concen: 38.959 ng
RT: 14.62 min Scan# 1962
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 110874

Ion	Ratio	Lower	Upper
138	100		
108	10.6	7.8	11.8
92	112.8	87.5	131.3

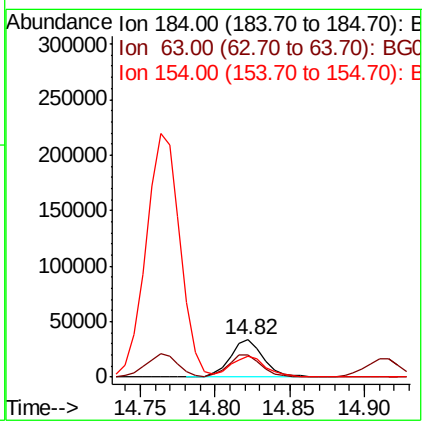


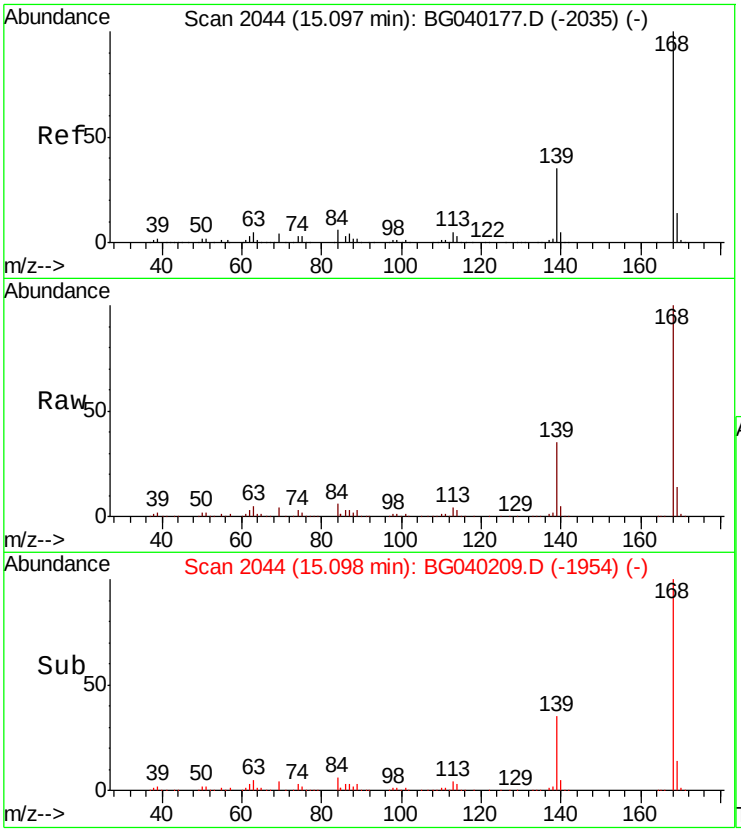


#54
2,4-Dinitrophenol
Concen: 36.734 ng
RT: 14.82 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:184 Resp: 52523

Ion	Ratio	Lower	Upper
184	100		
63	58.5	51.8	77.8
154	57.0	50.9	76.3



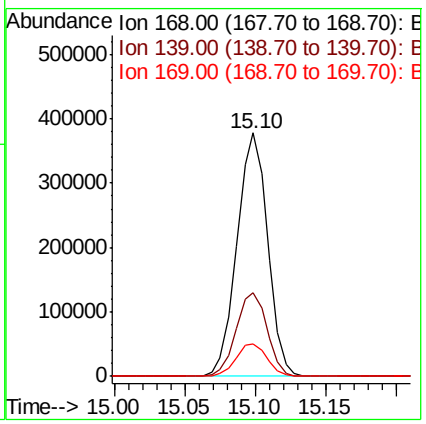


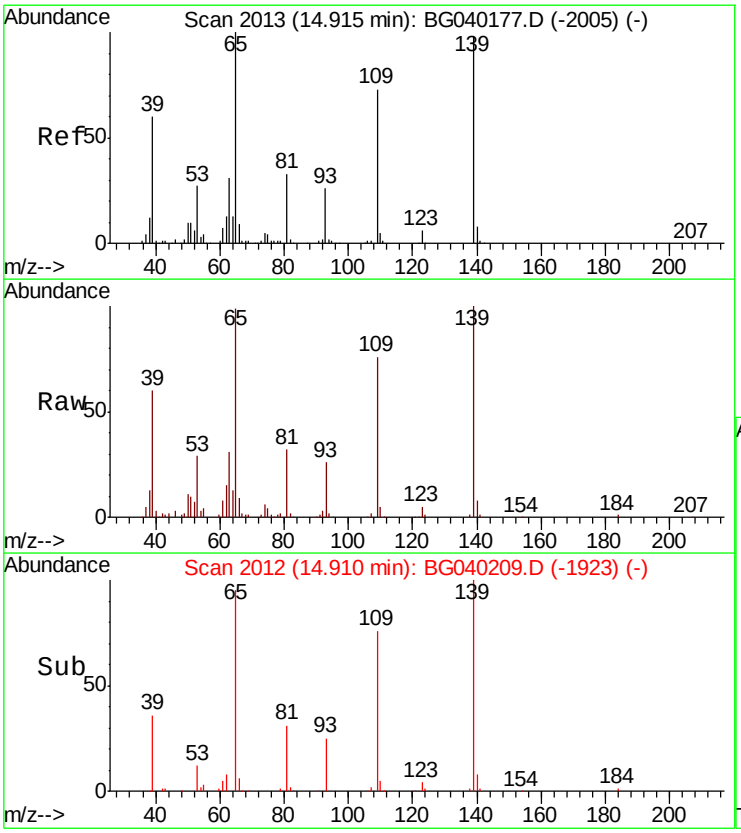
#55
Dibenzofuran
Concen: 39.559 ng
RT: 15.10 min Scan# 2044
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:168 Resp: 572643

Ion	Ratio	Lower	Upper
168	100		
139	34.5	27.9	41.9
169	13.5	11.3	16.9

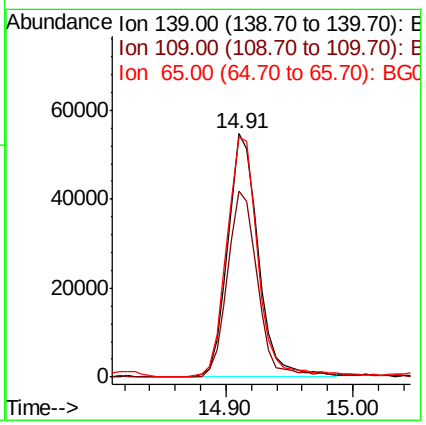


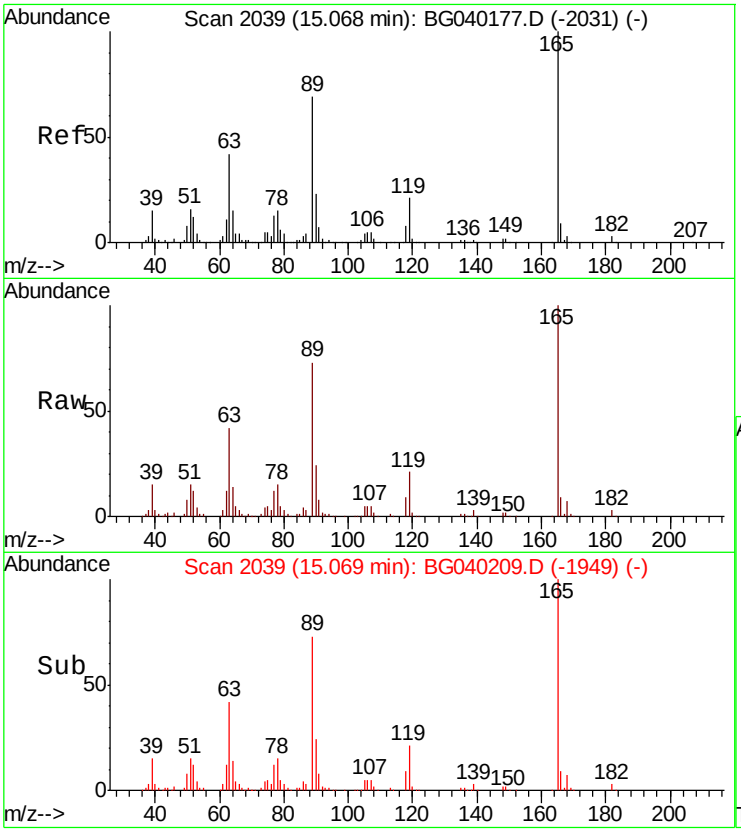


#56
4-Nitrophenol
Concen: 39.419 ng
RT: 14.91 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:139 Resp: 90542

Ion	Ratio	Lower	Upper
139	100		
109	76.3	54.3	94.3
65	98.6	82.5	122.5



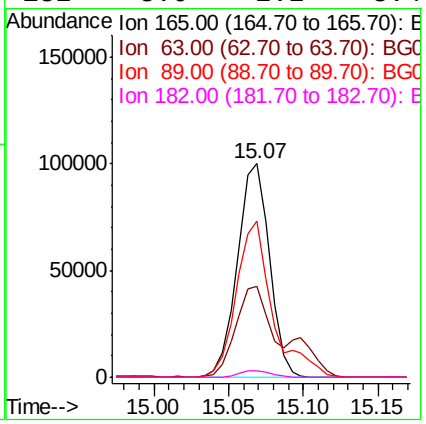


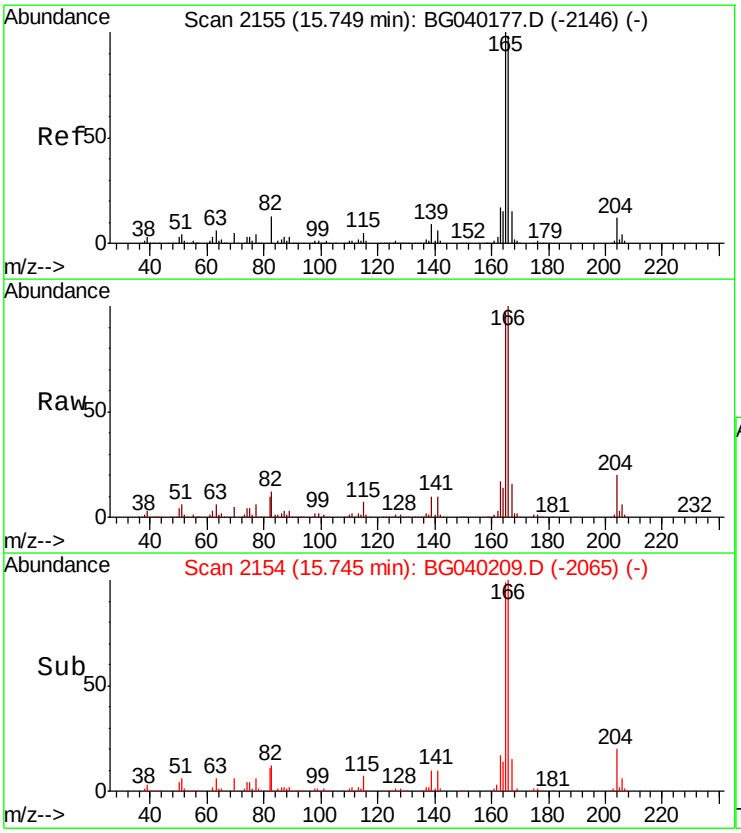
#57
2,4-Dinitrotoluene
Concen: 39.859 ng
RT: 15.07 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 148905

Ion	Ratio	Lower	Upper
165	100		
63	42.4	33.8	50.6
89	73.2	55.4	83.2
182	3.0	2.2	3.4

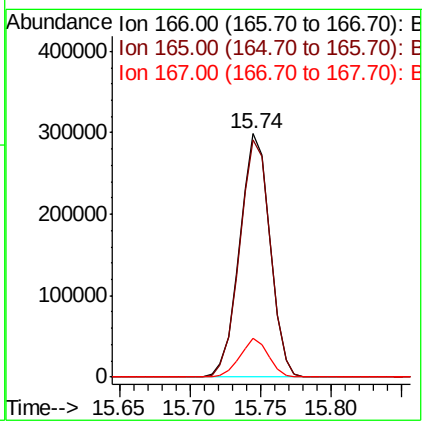


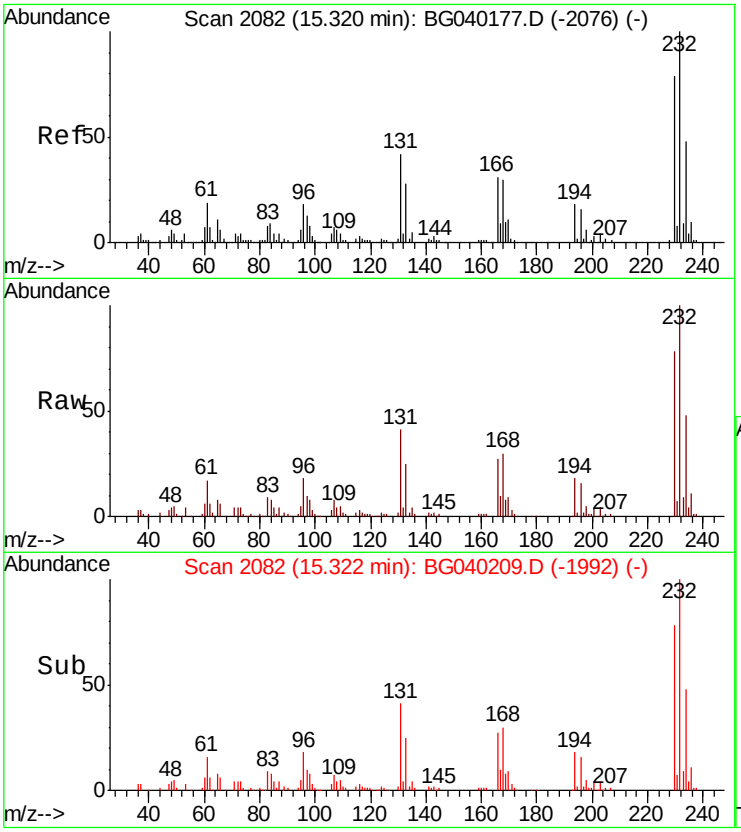


#58
Fluorene
Concen: 39.392 ng
RT: 15.74 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:166 Resp: 448319

Ion	Ratio	Lower	Upper
166	100		
165	97.3	81.7	122.5
167	15.9	11.9	17.9



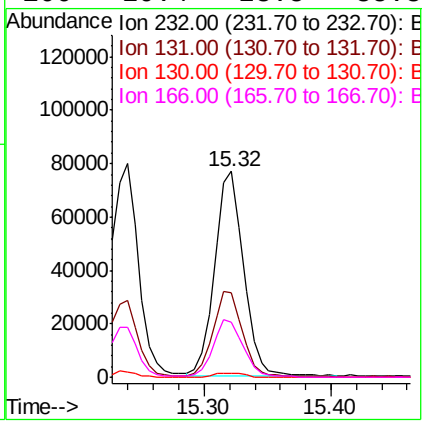


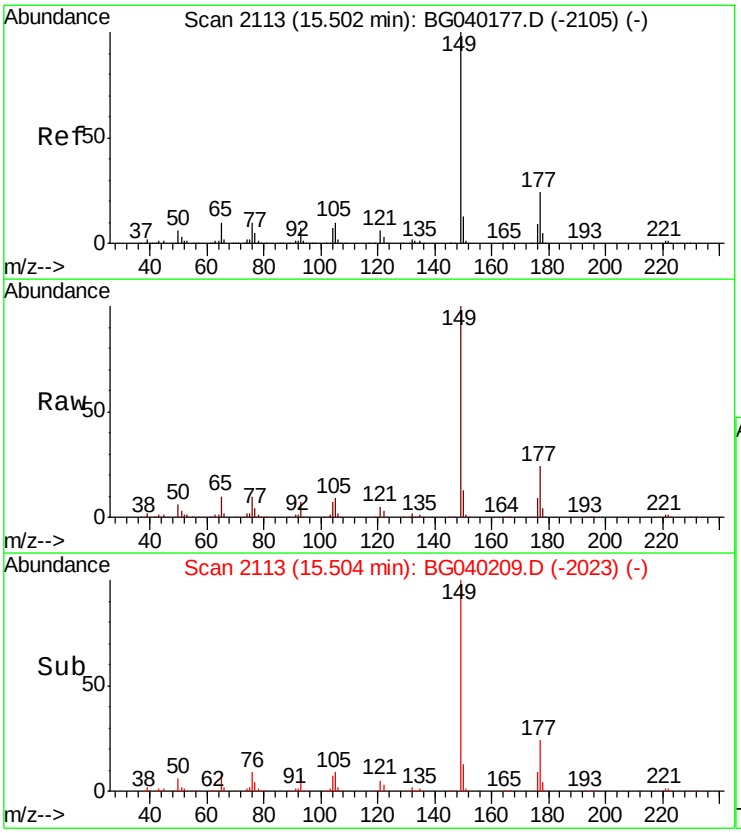
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.185 ng
RT: 15.32 min Scan# 2082
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:232 Resp: 121511

Ion	Ratio	Lower	Upper
232	100		
131	43.6	32.9	49.3
130	2.2	1.8	2.8
166	29.4	23.5	35.3

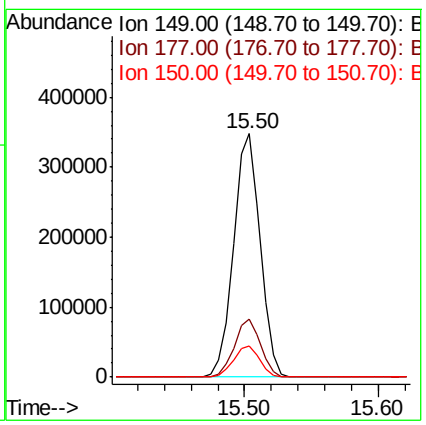


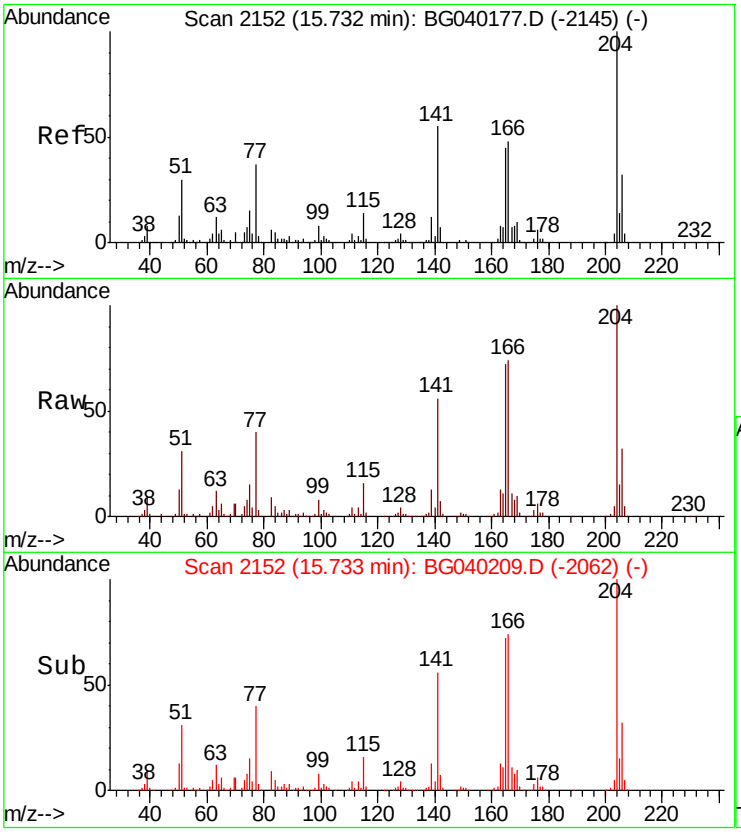


#60
Diethylphthalate
Concen: 38.996 ng
RT: 15.50 min Scan# 2113
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:149 Resp: 477809

Ion	Ratio	Lower	Upper
149	100		
177	23.6	19.1	28.7
150	12.9	10.6	15.8



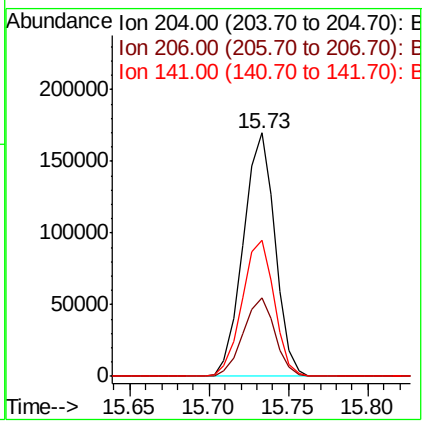


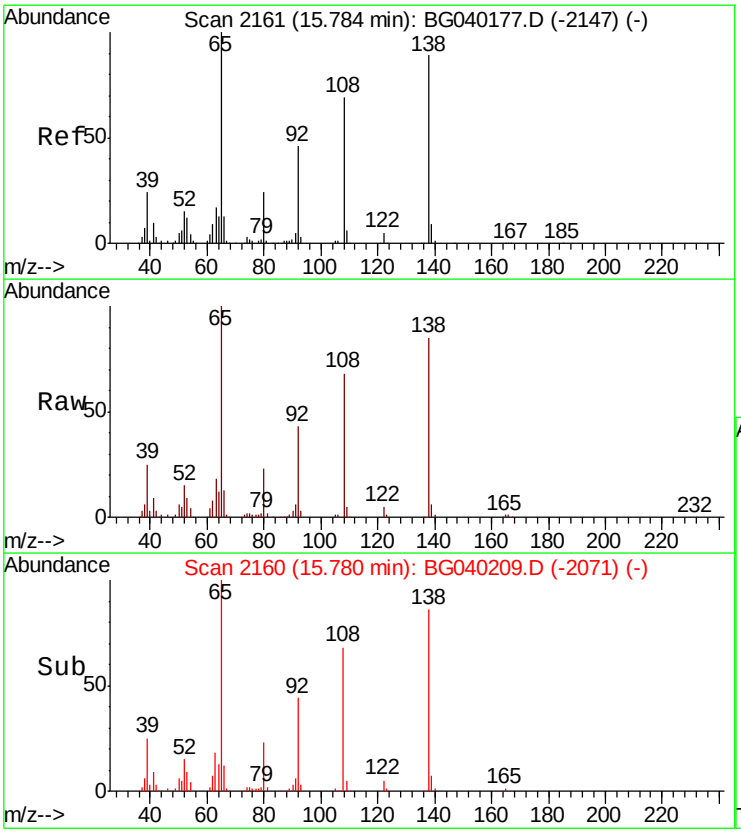
#61
4-Chlorophenyl-phenylether
Concen: 38.796 ng
RT: 15.73 min Scan# 2152
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:204 Resp: 236015

Ion	Ratio	Lower	Upper
204	100		
206	32.2	25.7	38.5
141	55.7	44.0	66.0

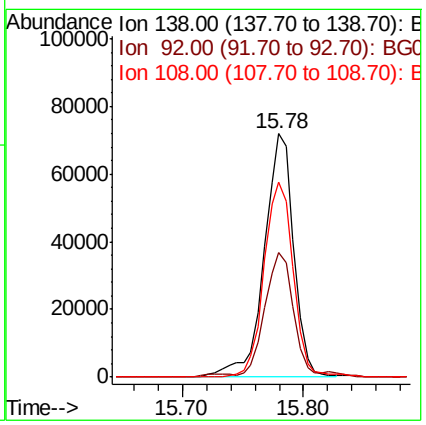


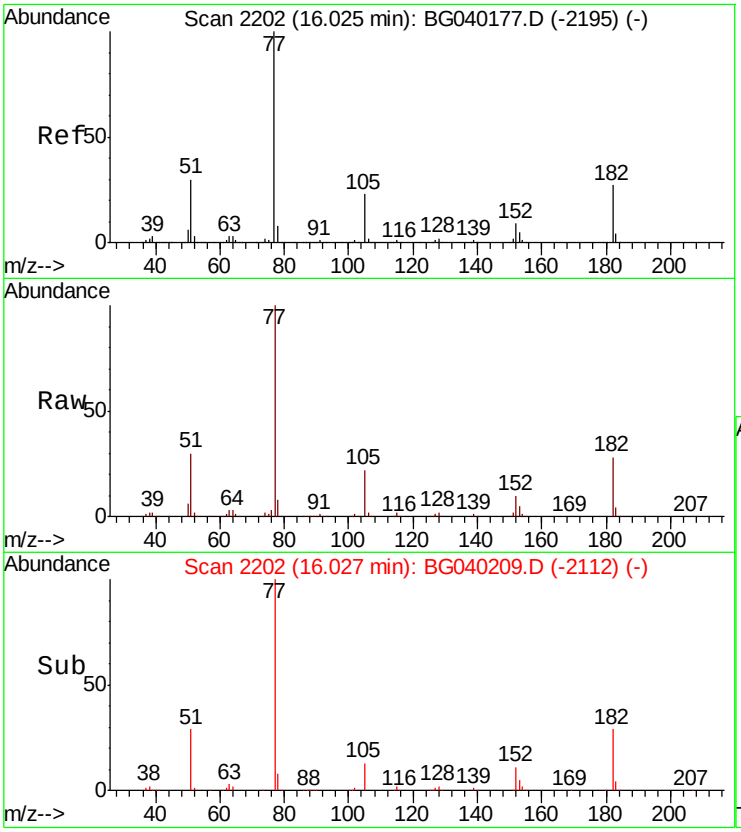


#62
4-Nitroaniline
Concen: 40.051 ng
RT: 15.78 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:138 Resp: 122322

Ion	Ratio	Lower	Upper
138	100		
92	51.1	31.8	71.8
108	80.0	57.2	97.2



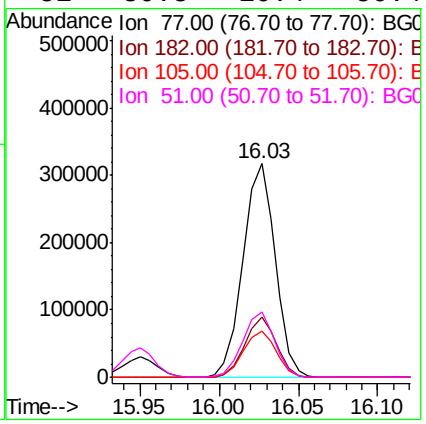


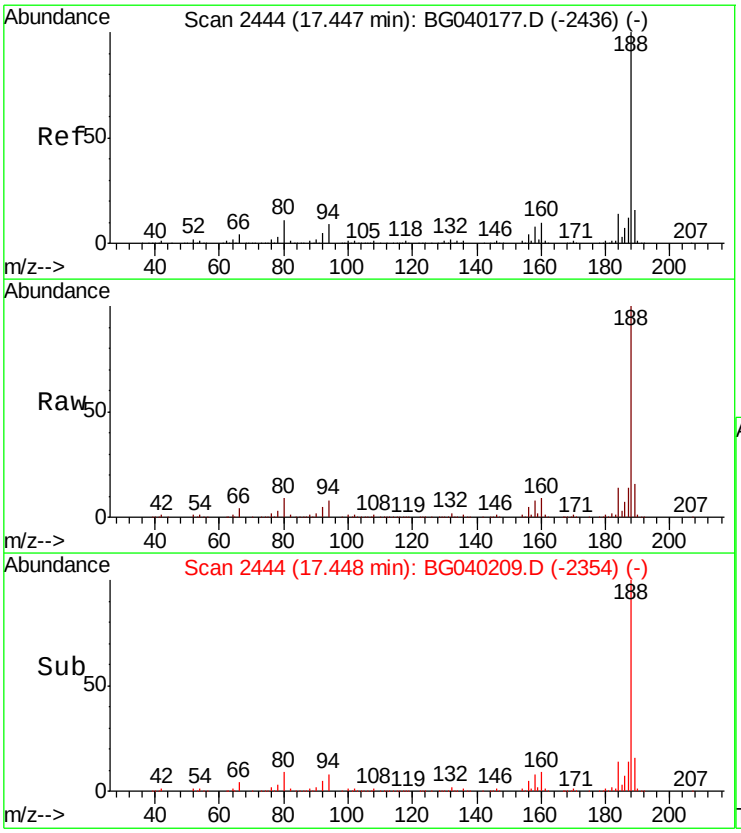
#63
Azobenzene
Concen: 38.720 ng
RT: 16.03 min Scan# 2202
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 447507

Ion	Ratio	Lower	Upper
77	100		
182	28.1	7.2	47.2
105	21.6	2.8	42.8
51	30.3	10.4	50.4

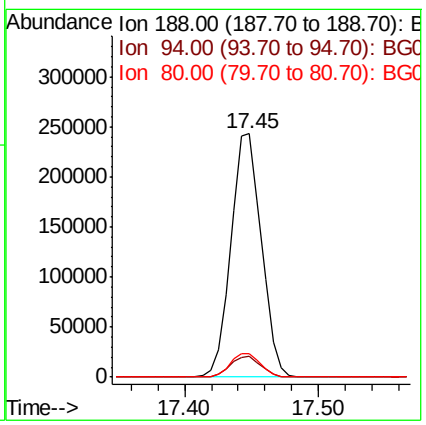


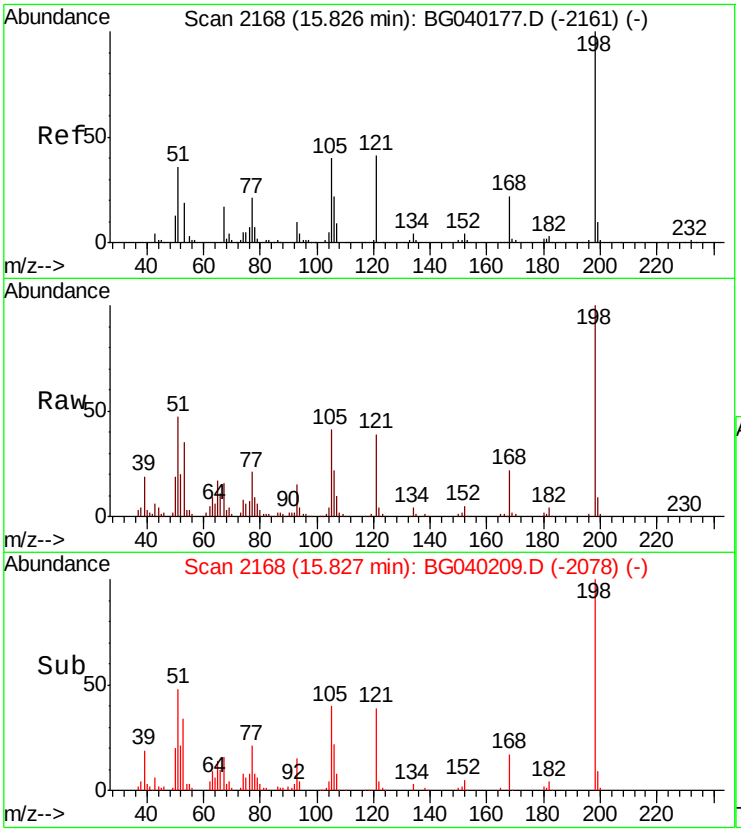


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.45 min Scan# 2444
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:188 Resp: 384472

Ion	Ratio	Lower	Upper
188	100		
94	8.4	7.0	10.4
80	9.4	8.6	13.0



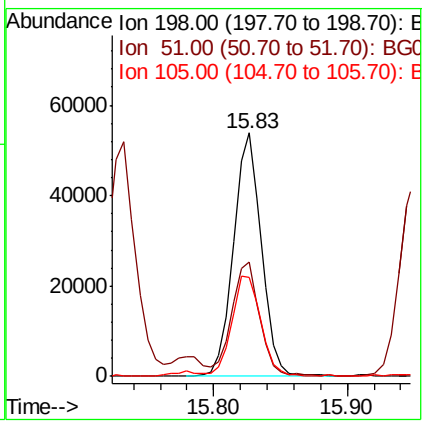


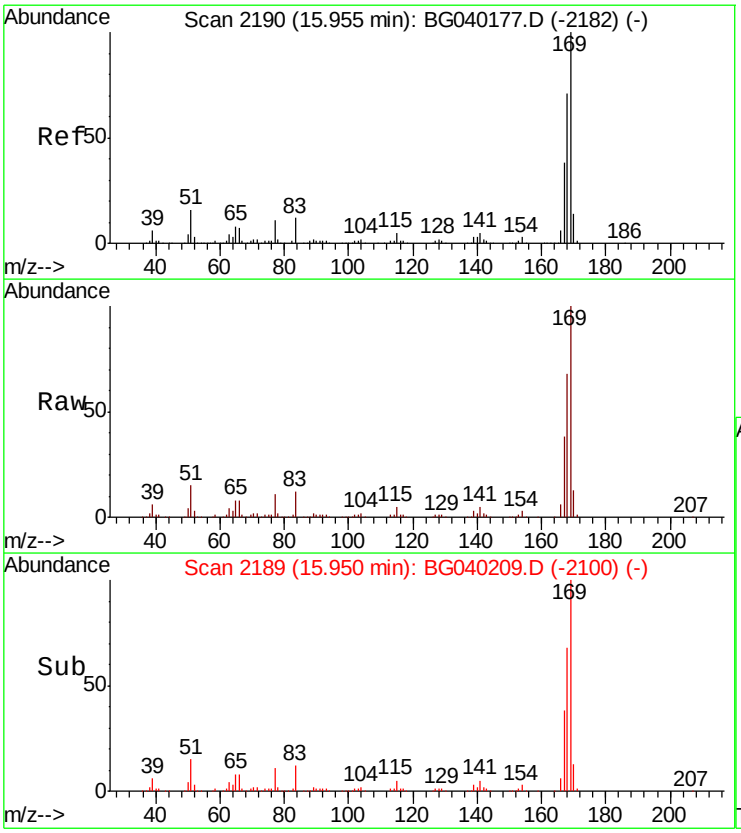
#65
4,6-Dinitro-2-methylphenol
Concen: 36.078 ng
RT: 15.83 min Scan# 2168
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:198 Resp: 77930

Ion	Ratio	Lower	Upper
198	100		
51	47.2	27.3	67.3
105	40.5	21.7	61.7

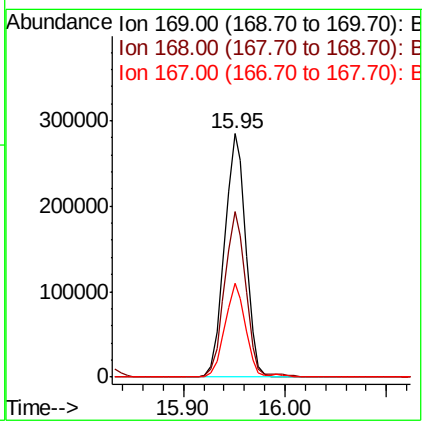


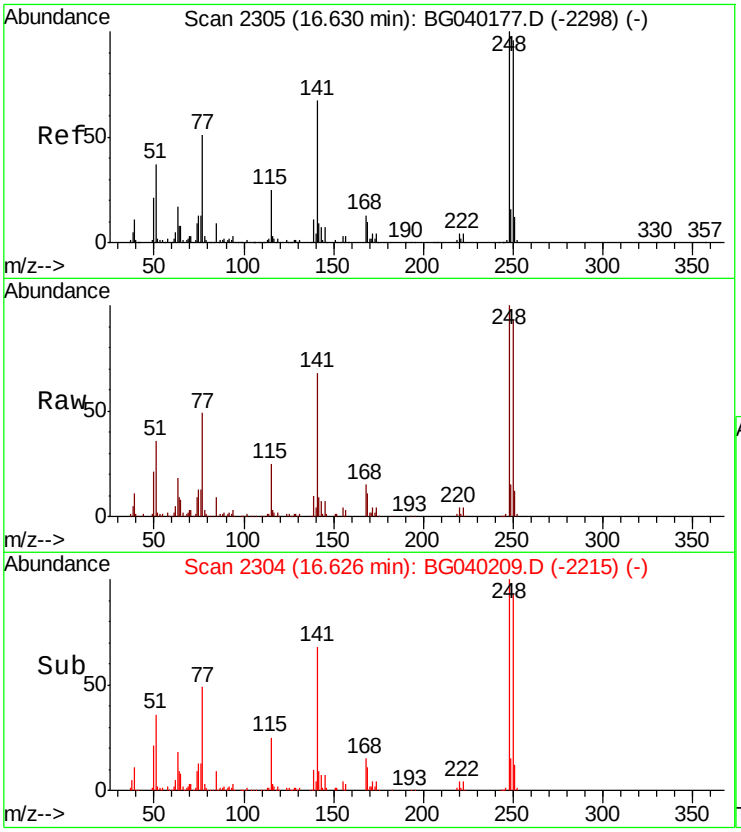


#66
n-Nitrosodiphenylamine
Concen: 36.548 ng
RT: 15.95 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:169 Resp: 411191

Ion	Ratio	Lower	Upper
169	100		
168	67.9	56.8	85.2
167	38.4	30.2	45.4



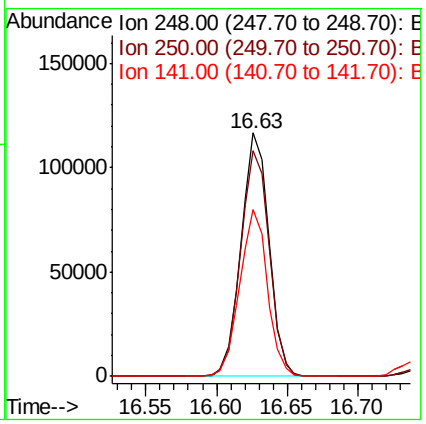


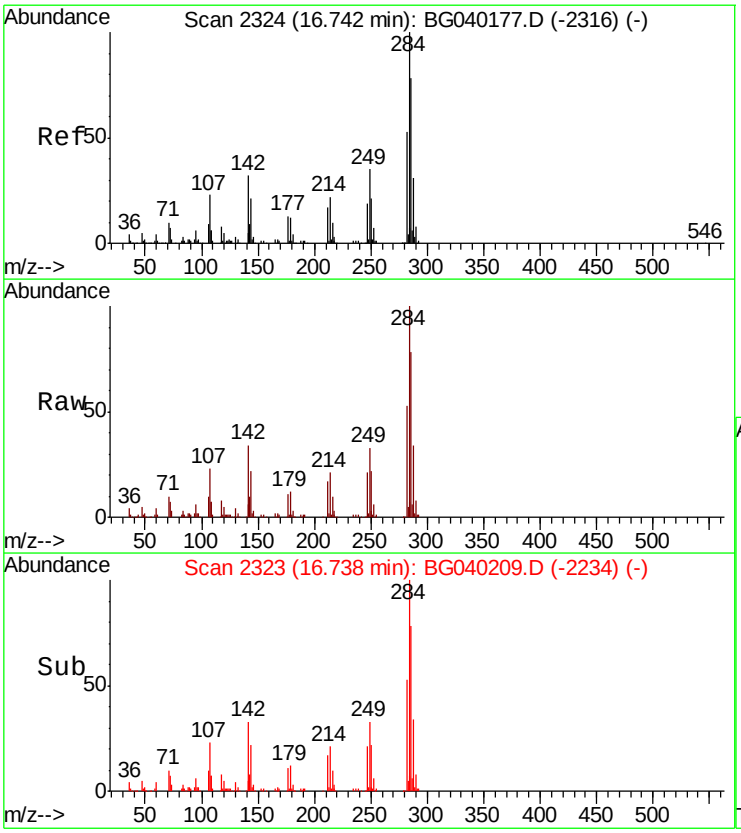
#67
4-Bromophenyl-phenylether
Concen: 37.212 ng
RT: 16.63 min Scan# 2304
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:248 Resp: 161005

Ion	Ratio	Lower	Upper
248	100		
250	92.8	76.4	114.6
141	68.3	53.8	80.8

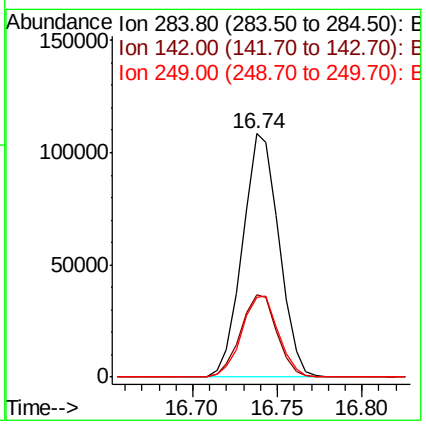


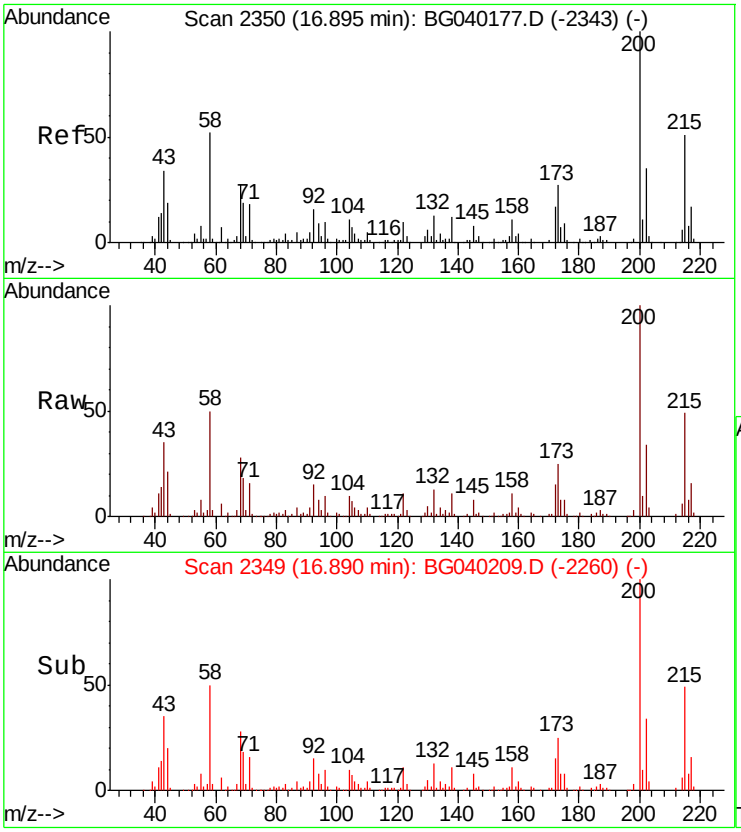


#68
Hexachlorobenzene
Concen: 37.439 ng
RT: 16.74 min Scan# 2323
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:284 Resp: 162868

Ion	Ratio	Lower	Upper
284	100		
142	33.6	25.3	37.9
249	32.8	28.2	42.2



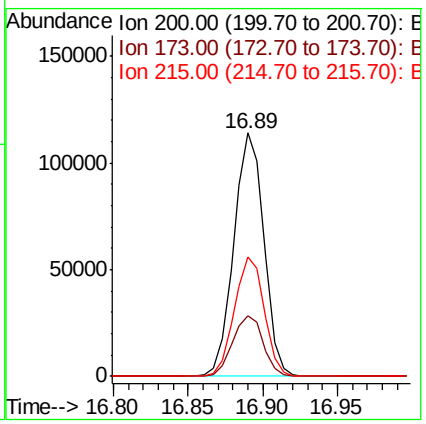


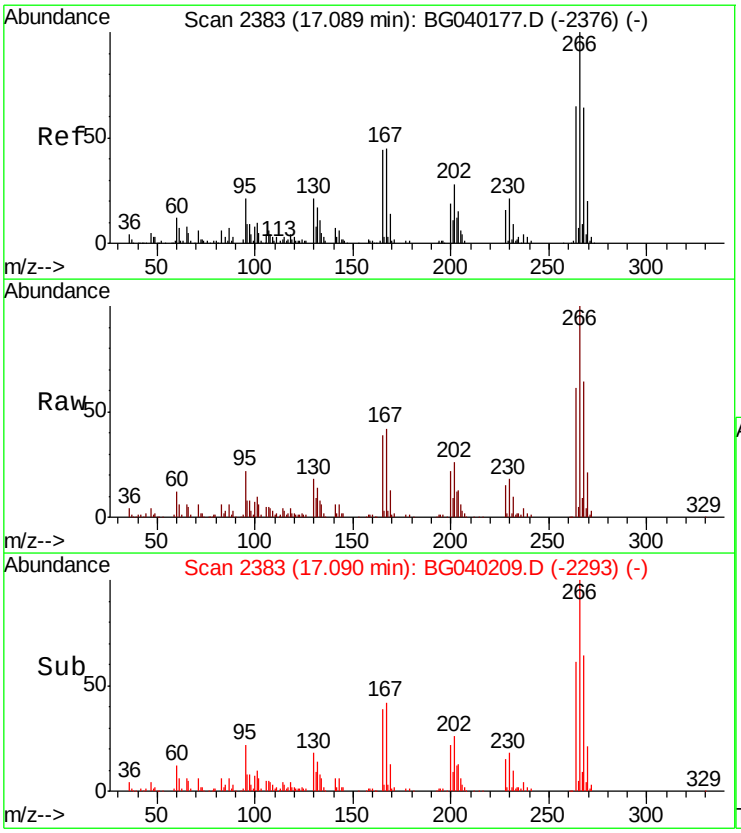
#69
Atrazine
Concen: 38.098 ng
RT: 16.89 min Scan# 2349
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:200 Resp: 159447

Ion	Ratio	Lower	Upper
200	100		
173	24.9	7.1	47.1
215	49.2	30.9	70.9

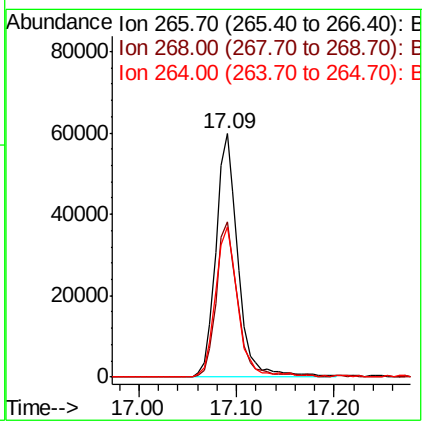


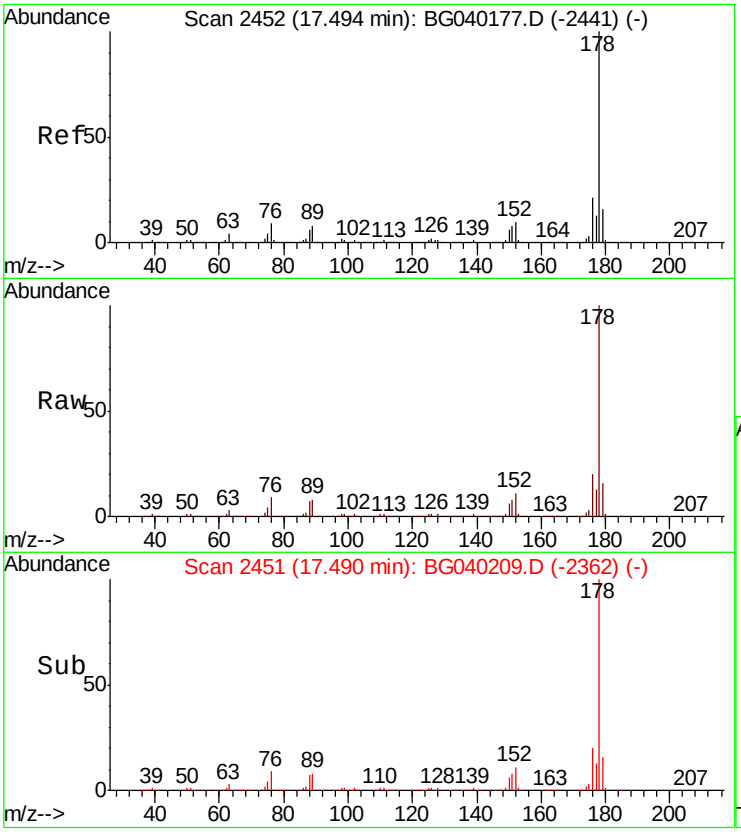


#70
Pentachlorophenol
Concen: 37.313 ng
RT: 17.09 min Scan# 2383
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:266 Resp: 93843

Ion	Ratio	Lower	Upper
266	100		
268	67.9	55.0	82.4
264	61.5	51.8	77.8



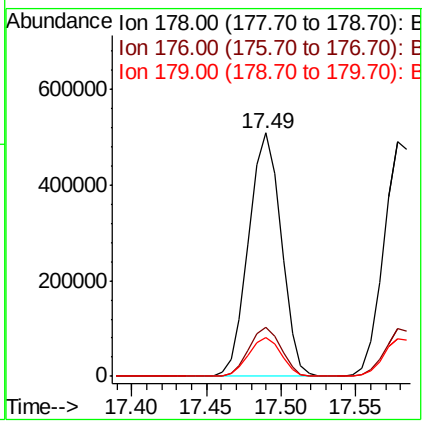


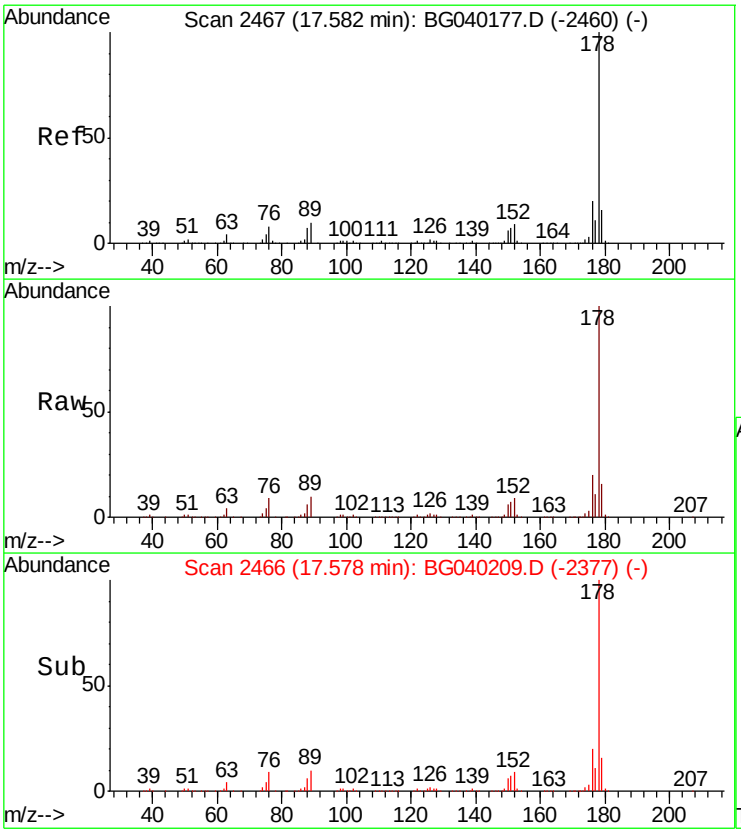
#71
Phenanthrene
Concen: 38.065 ng
RT: 17.49 min Scan# 2451
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 769246

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.7	25.1
179	16.2	12.8	19.2

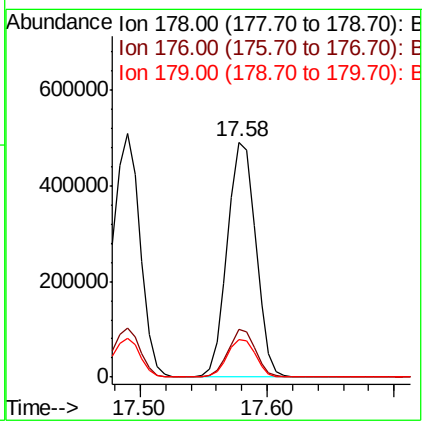


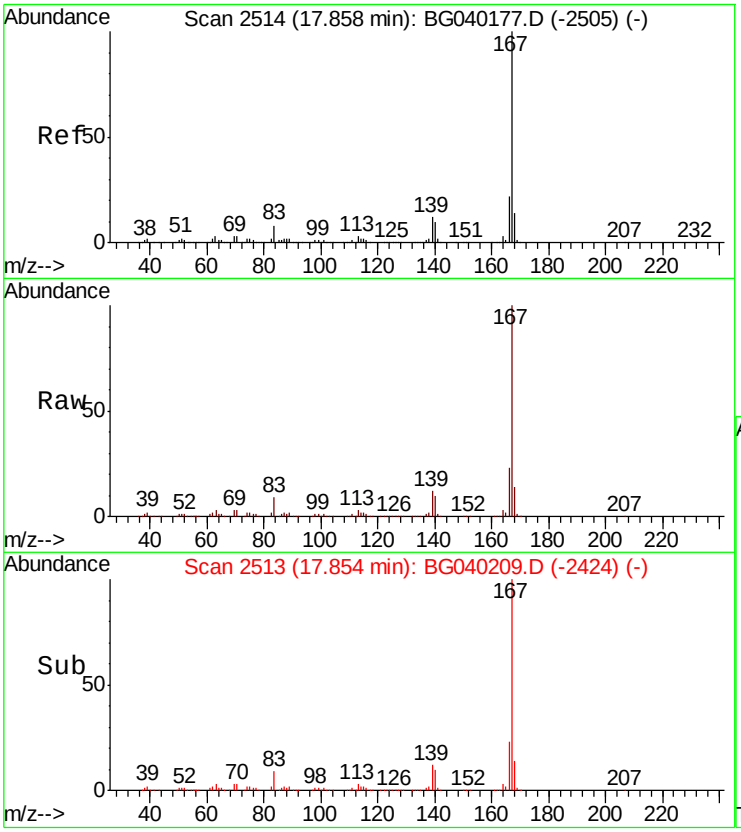


#72
Anthracene
Concen: 37.714 ng
RT: 17.58 min Scan# 2466
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:178 Resp: 762846

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.9	23.9
179	16.2	12.9	19.3



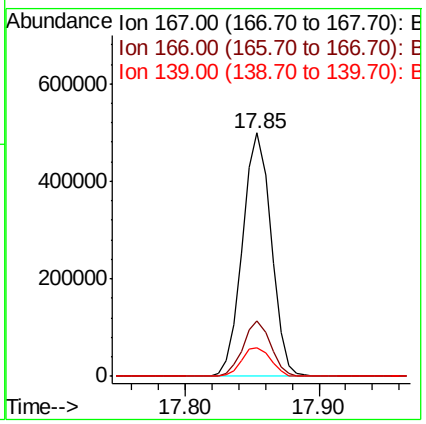


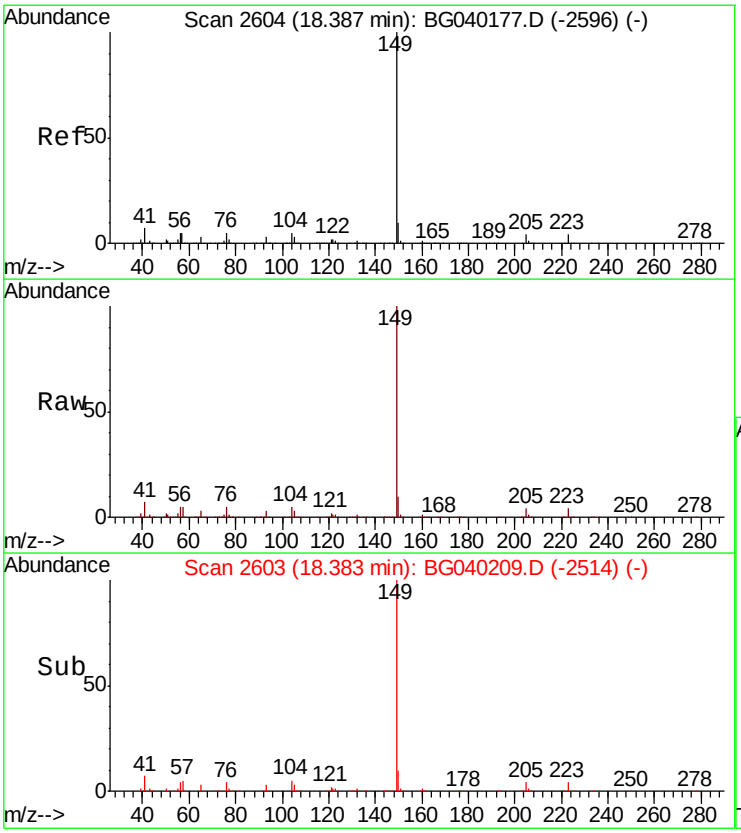
#73
Carbazole
Concen: 38.614 ng
RT: 17.85 min Scan# 2513
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:167 Resp: 739175

Ion	Ratio	Lower	Upper
167	100		
166	22.8	17.5	26.3
139	11.7	10.0	15.0

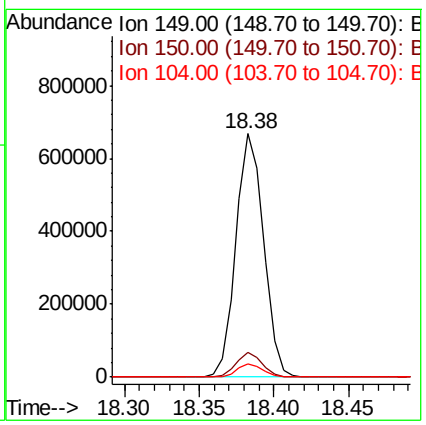


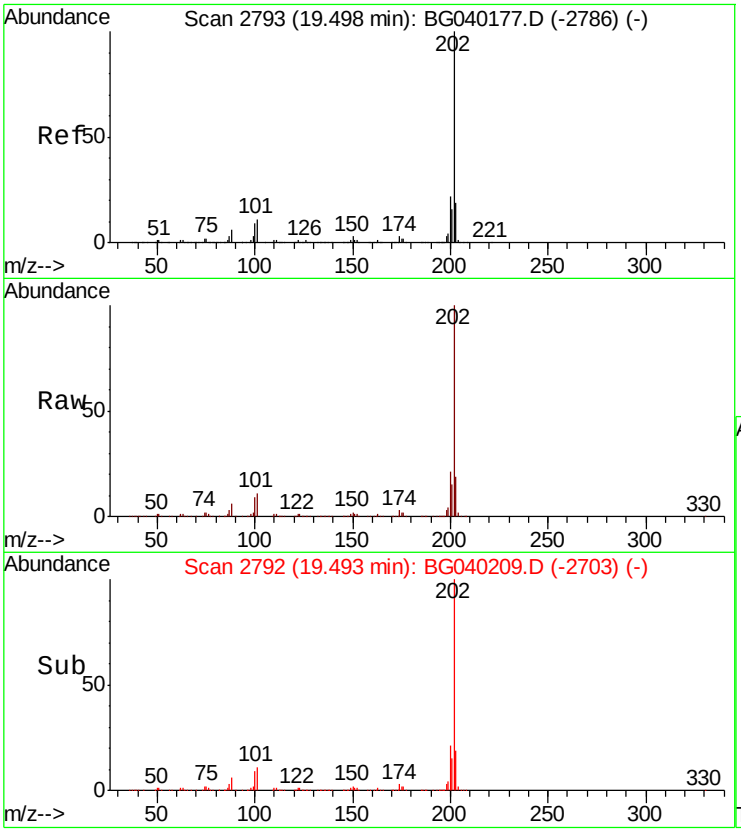


#74
Di-n-butylphthalate
Concen: 37.980 ng
RT: 18.38 min Scan# 2603
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:149 Resp: 861794

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.9	11.9
104	5.2	4.1	6.1



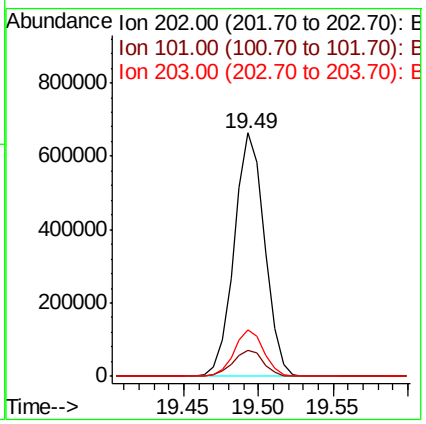


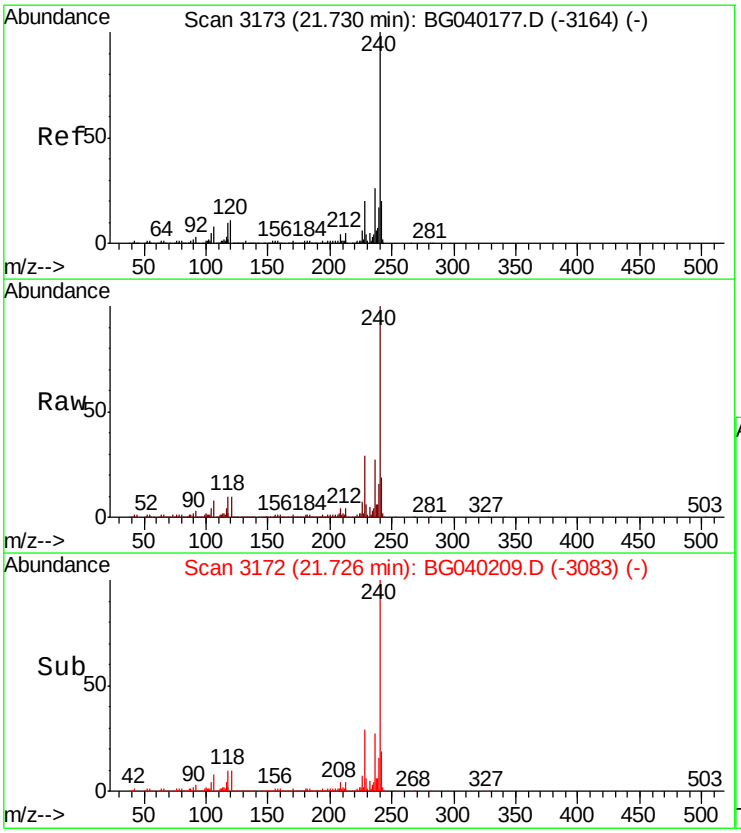
#75
Fluoranthene
Concen: 39.246 ng
RT: 19.49 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 939132

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	30.8
203	19.1	0.0	38.9

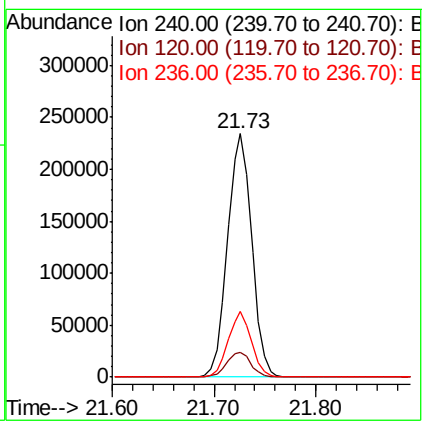


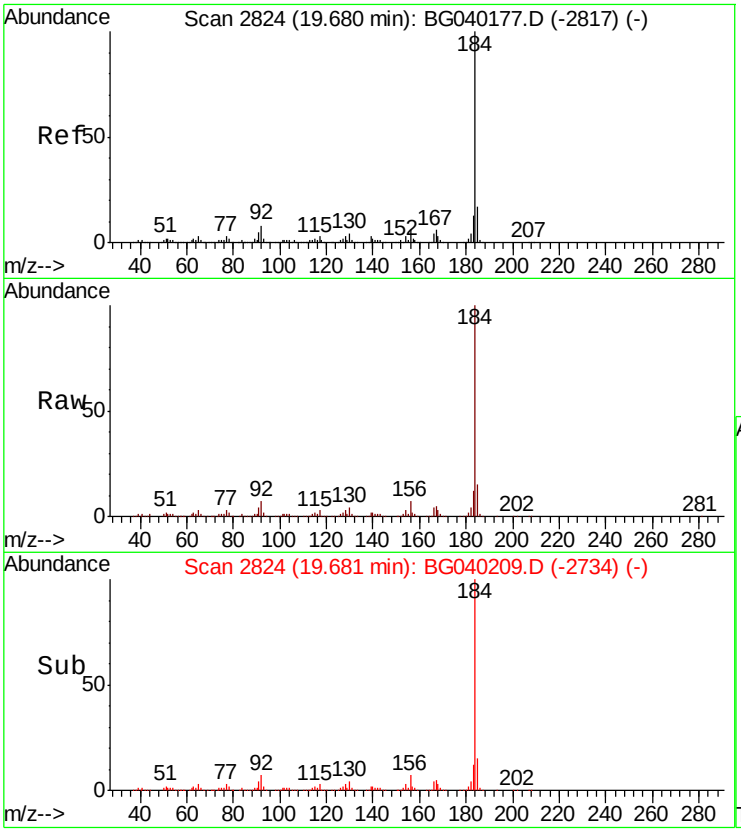


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.73 min Scan# 3172
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:240 Resp: 388537

Ion	Ratio	Lower	Upper
240	100		
120	10.0	8.4	12.6
236	26.8	20.8	31.2



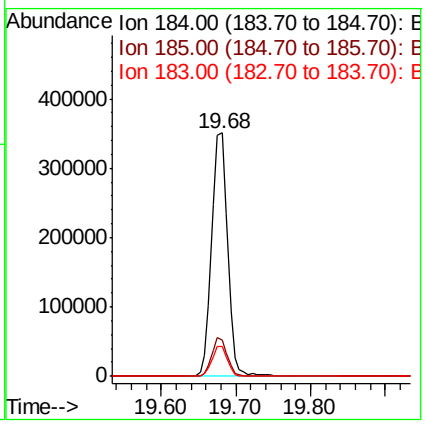


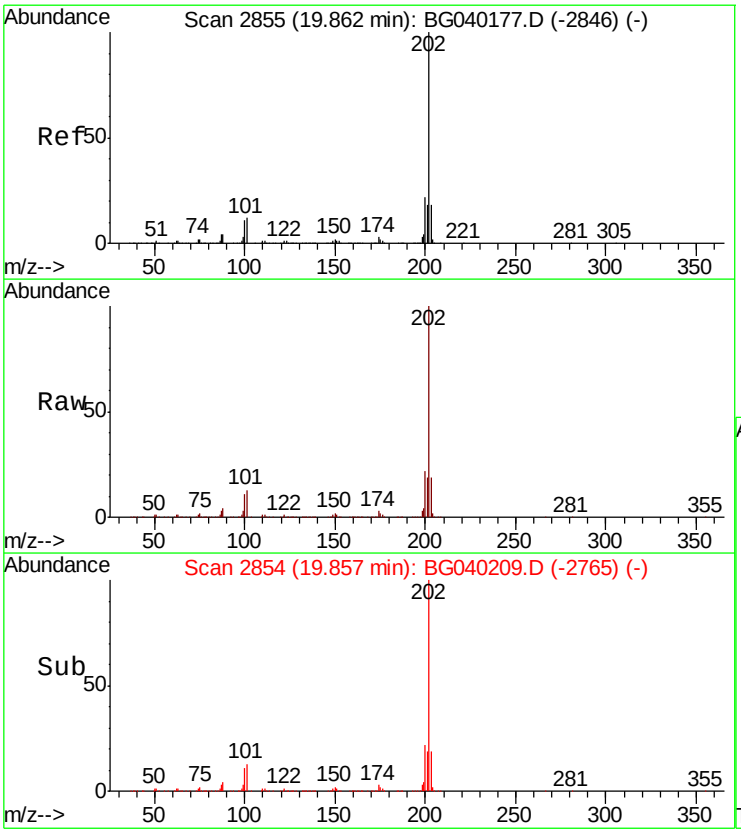
#77
Benzidine
Concen: 37.253 ng
RT: 19.68 min Scan# 2824
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 522674

Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.3	19.9
183	12.3	10.3	15.5

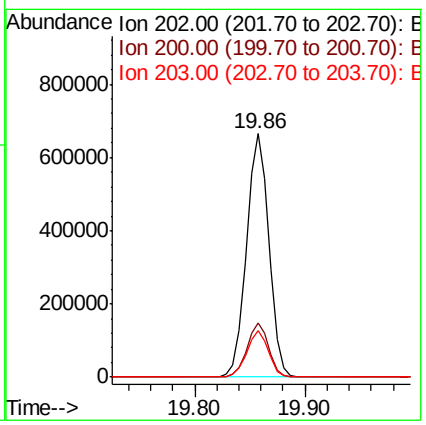


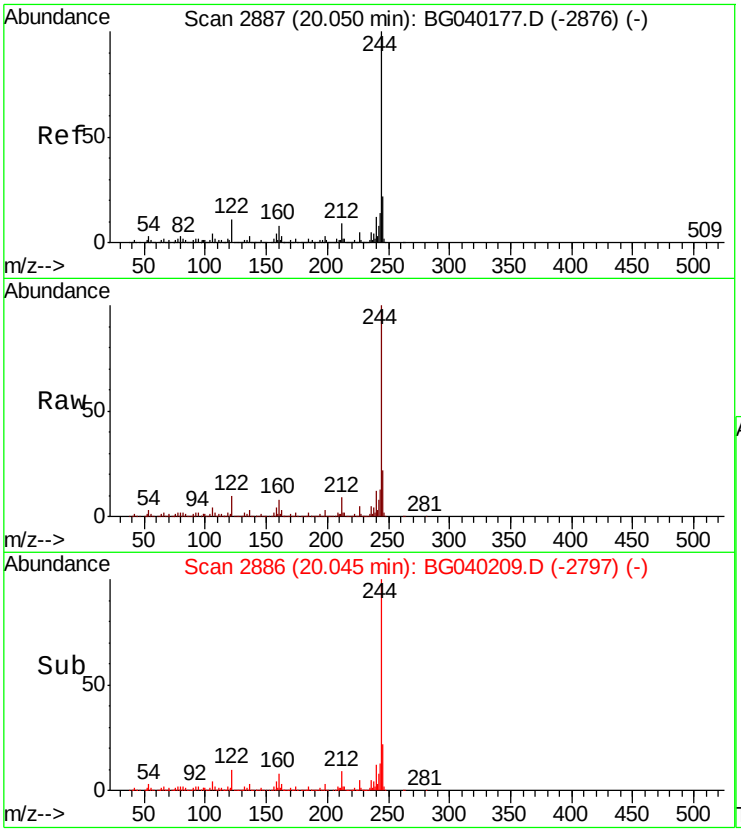


#78
Pyrene
Concen: 37.009 ng
RT: 19.86 min Scan# 2854
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:202 Resp: 945613

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.3	25.9
203	18.9	14.6	22.0



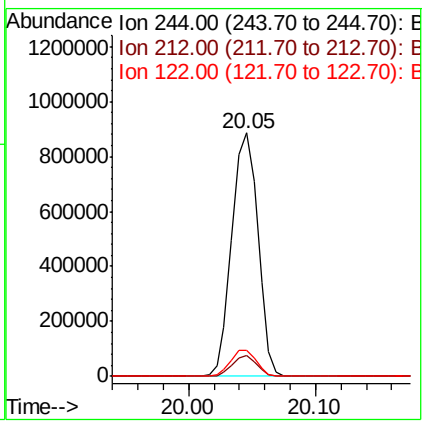


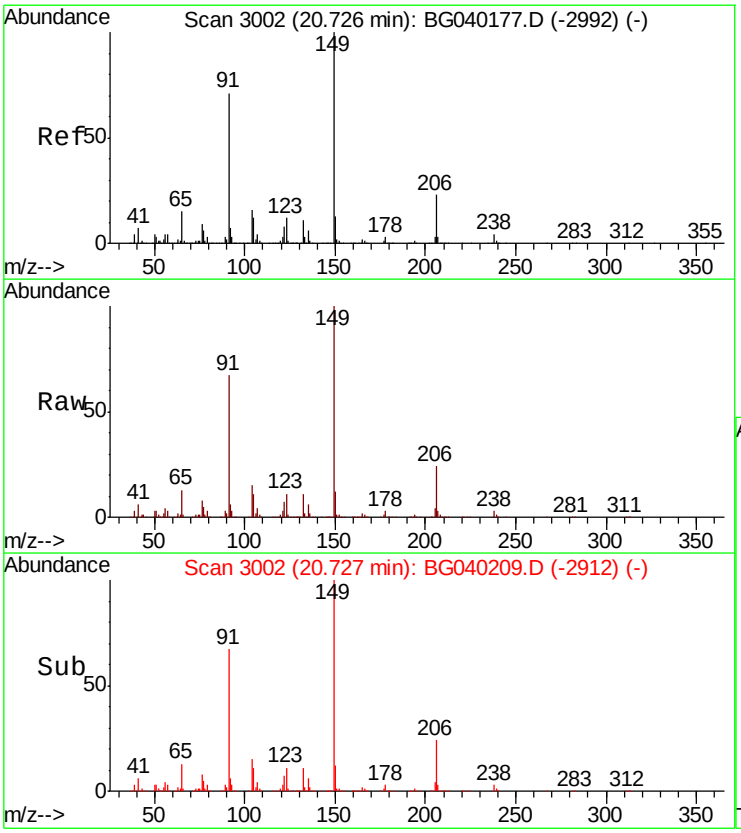
#79
Terphenyl-d14
Concen: 72.957 ng
RT: 20.05 min Scan# 2886
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:244 Resp: 1260045

Ion	Ratio	Lower	Upper
244	100		
212	8.7	7.0	10.6
122	10.5	8.5	12.7

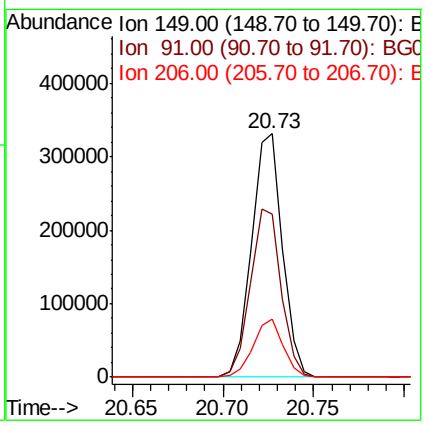


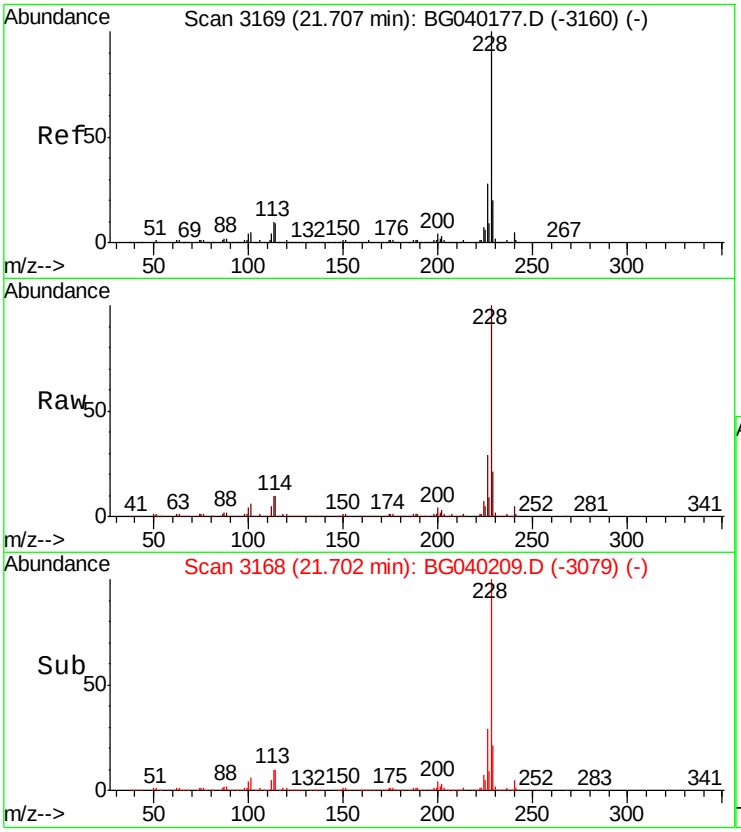


#80
Butylbenzylphthalate
Concen: 35.887 ng
RT: 20.73 min Scan# 3002
Delta R.T. 0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:149 Resp: 392365

Ion	Ratio	Lower	Upper
149	100		
91	67.1	57.0	85.4
206	23.9	18.2	27.4



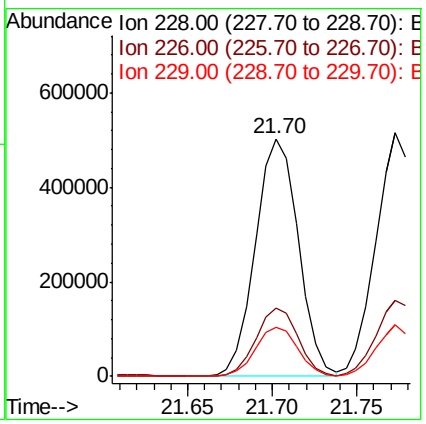


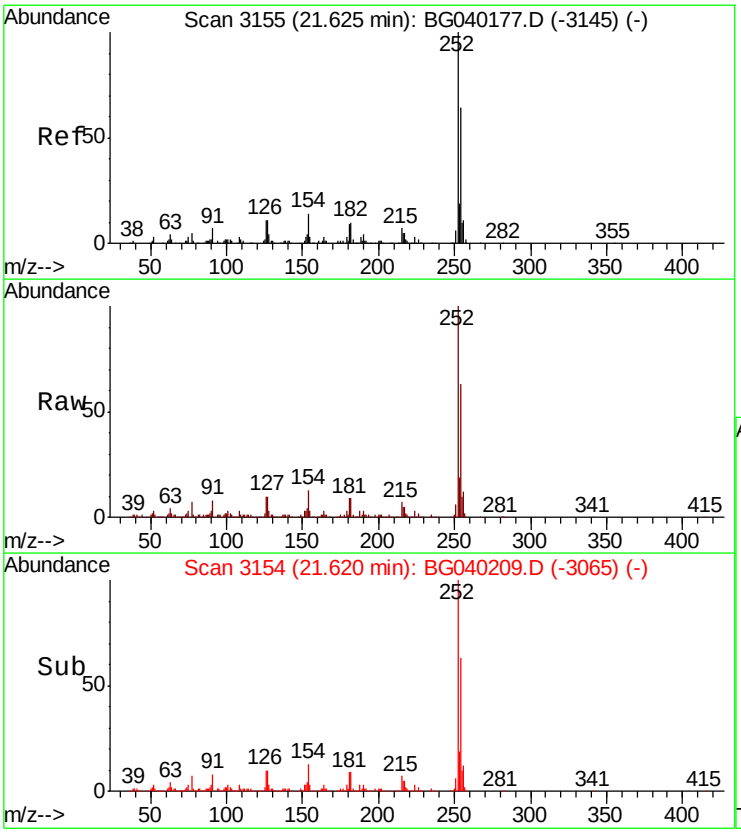
#81
Benzo(a)anthracene
Concen: 37.093 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 887712

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.6	34.0
229	20.7	16.1	24.1

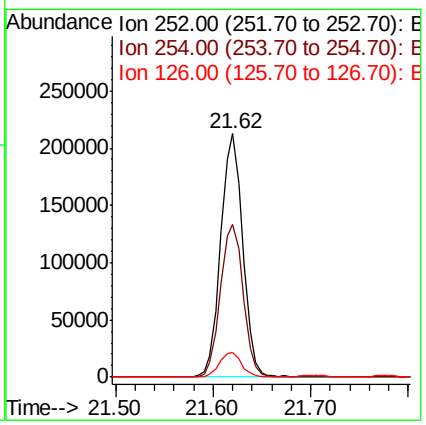


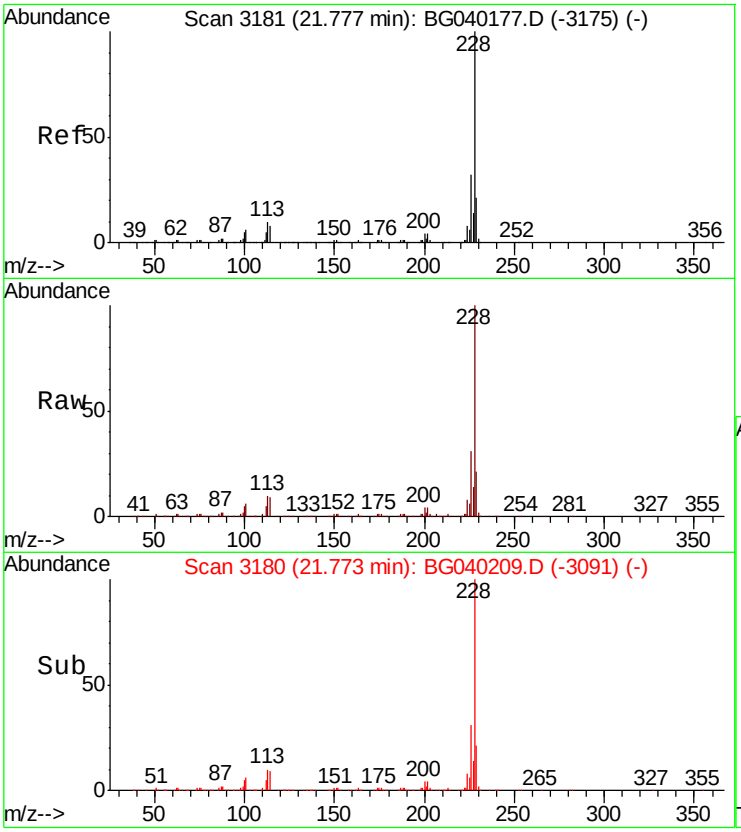


#82
3,3'-Dichlorobenzidine
Concen: 36.568 ng
RT: 21.62 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:252 Resp: 332903

Ion	Ratio	Lower	Upper
252	100		
254	63.0	51.4	77.2
126	9.9	8.5	12.7



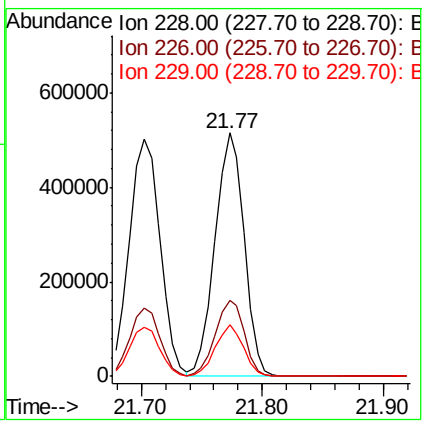


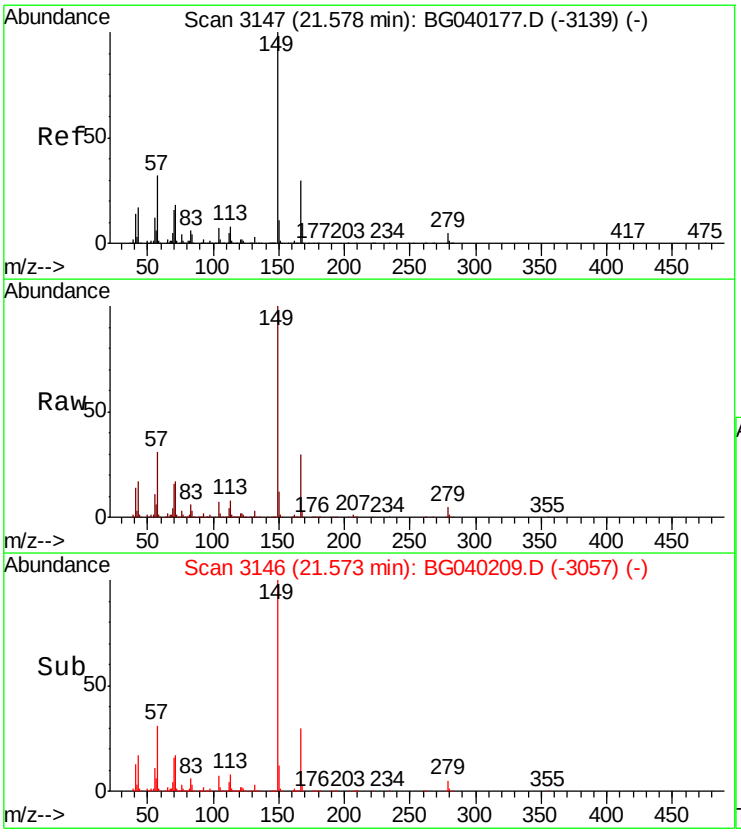
#83
Chrysene
Concen: 37.283 ng
RT: 21.77 min Scan# 3180
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 857493

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.4	38.0
229	21.0	17.0	25.4

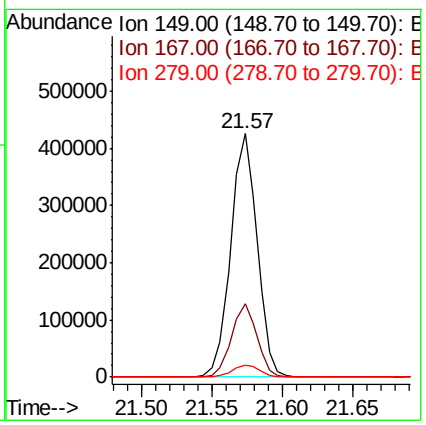


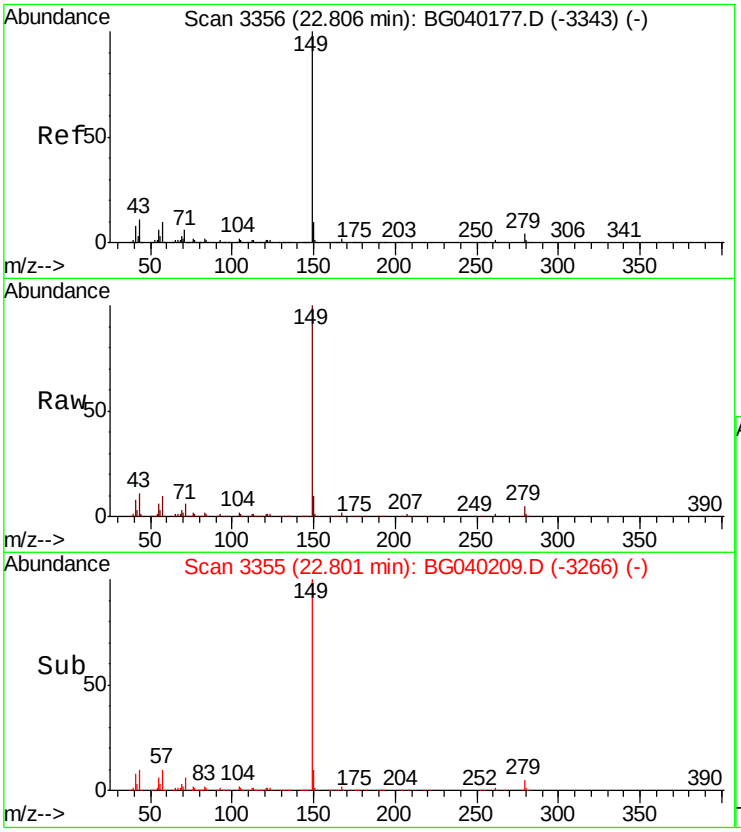


#84
Bis(2-ethylhexyl)phthalate
Concen: 35.444 ng
RT: 21.57 min Scan# 3146
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:149 Resp: 553959

Ion	Ratio	Lower	Upper
149	100		
167	30.0	24.1	36.1
279	4.7	4.1	6.1



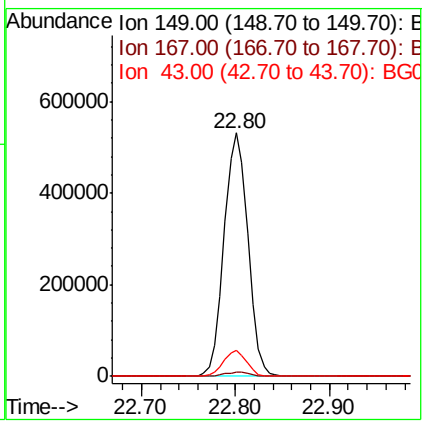


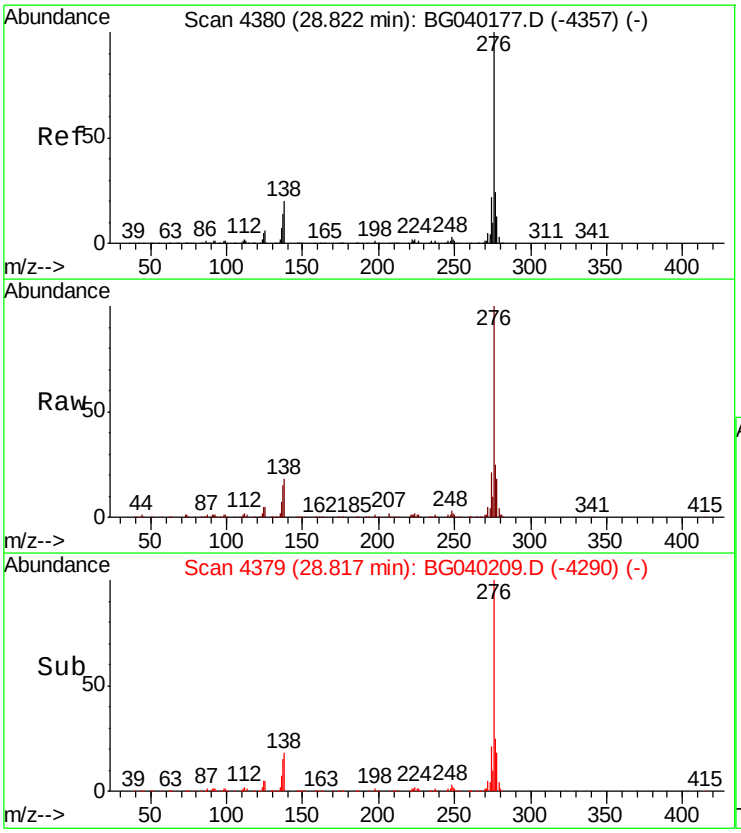
#85
Di-n-octyl phthalate
Concen: 35.062 ng
RT: 22.80 min Scan# 3355
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 933639

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.3	8.7	13.1

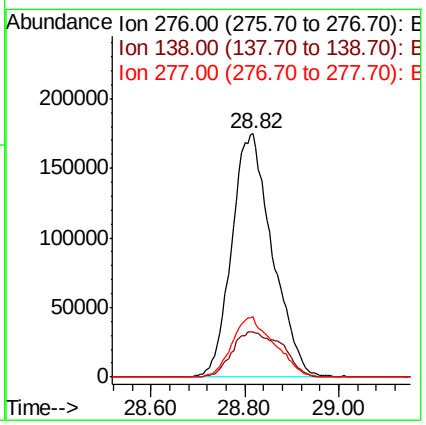


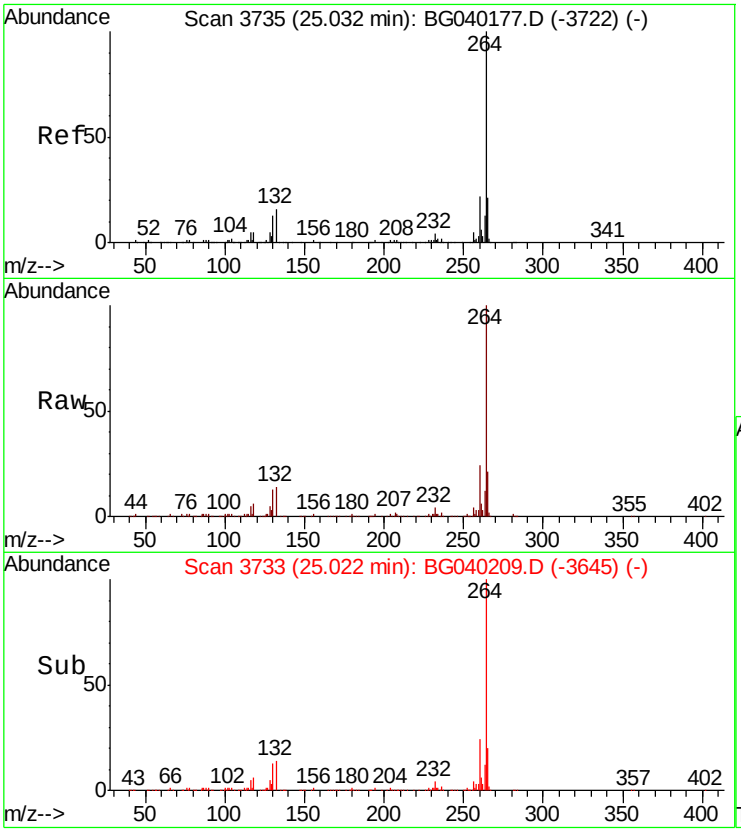


#86
Indeno(1,2,3-cd)pyrene
Concen: 37.192 ng
RT: 28.82 min Scan# 4379
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:276 Resp: 1046211

Ion	Ratio	Lower	Upper
276	100		
138	23.0	18.8	28.2
277	25.7	21.0	31.4



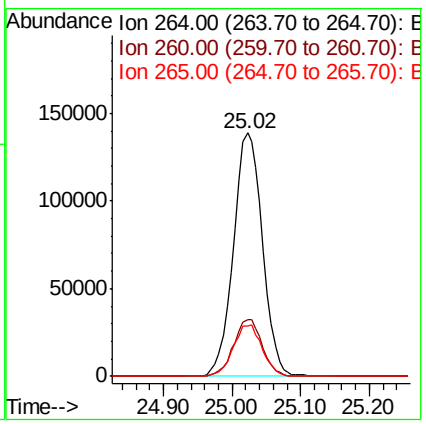


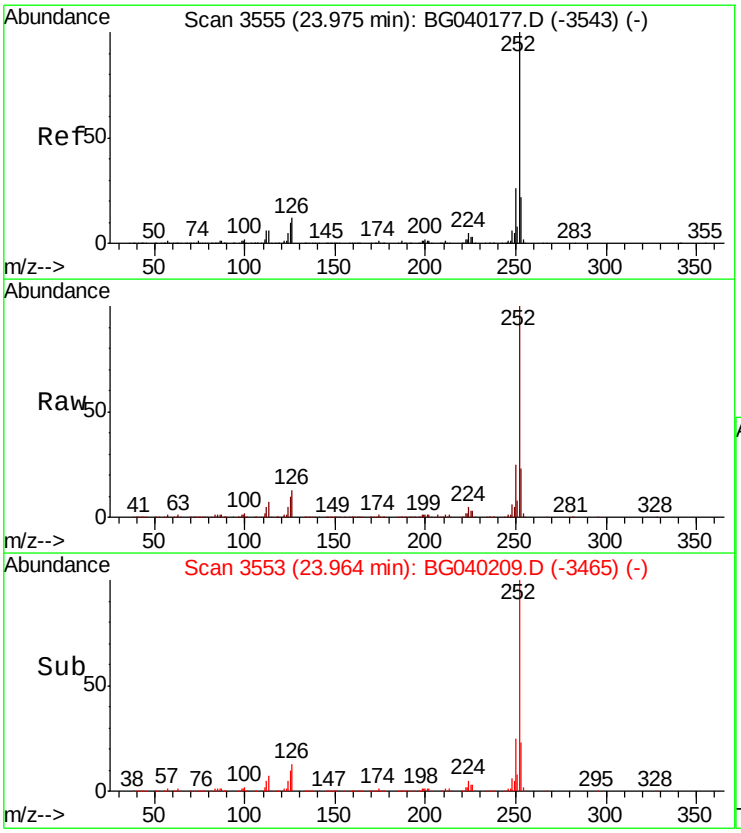
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.02 min Scan# 3733
Delta R.T. -0.01 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:264 Resp: 406780

Ion	Ratio	Lower	Upper
264	100		
260	23.6	17.9	26.9
265	20.6	16.8	25.2

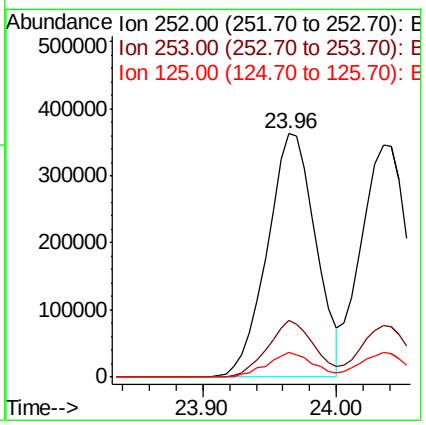


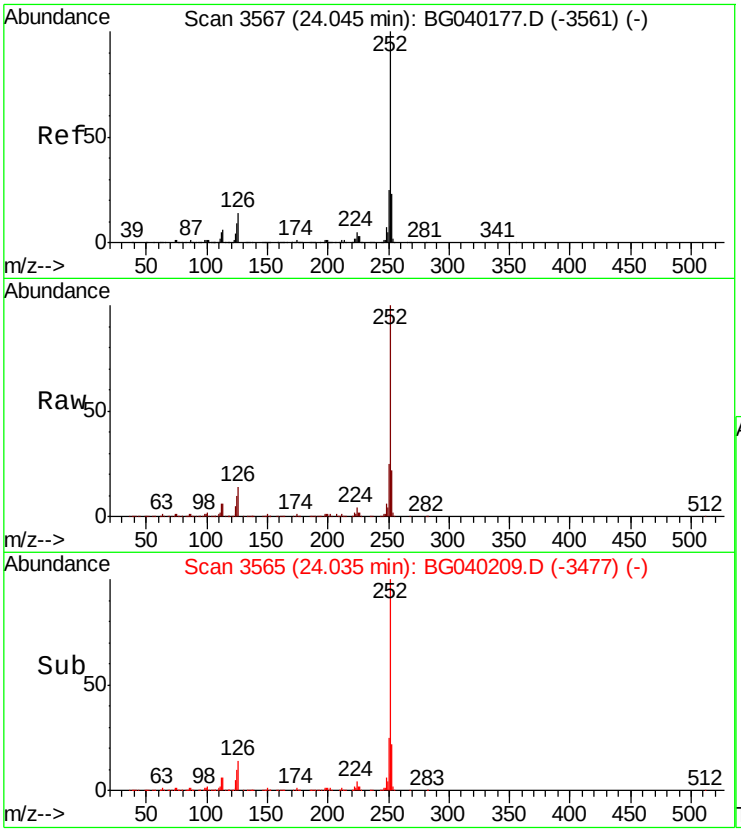


#88
Benzo(b)fluoranthene
Concen: 36.742 ng
RT: 23.96 min Scan# 3553
Delta R.T. -0.01 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:252 Resp: 915045

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.6	26.4
125	10.1	8.2	12.4



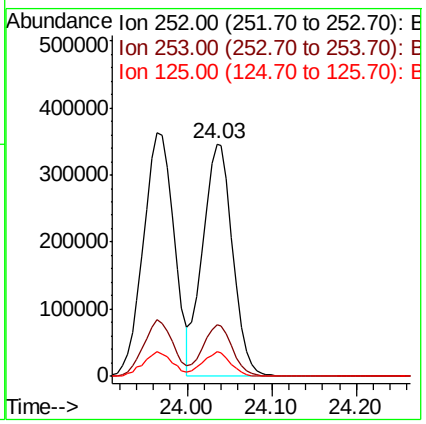


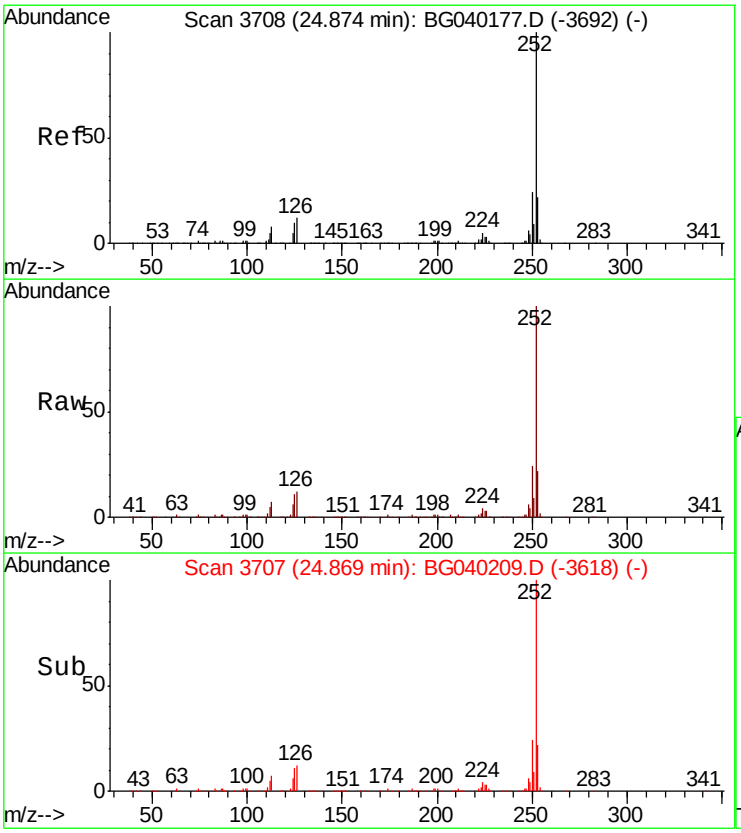
#89
Benzo(k)fluoranthene
Concen: 37.324 ng
RT: 24.03 min Scan# 3565
Delta R.T. -0.01 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 854814

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.6	28.0
125	10.4	7.3	10.9

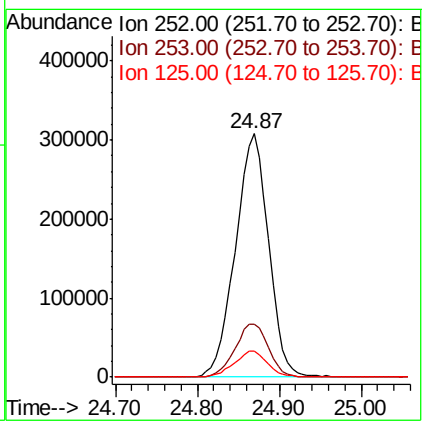


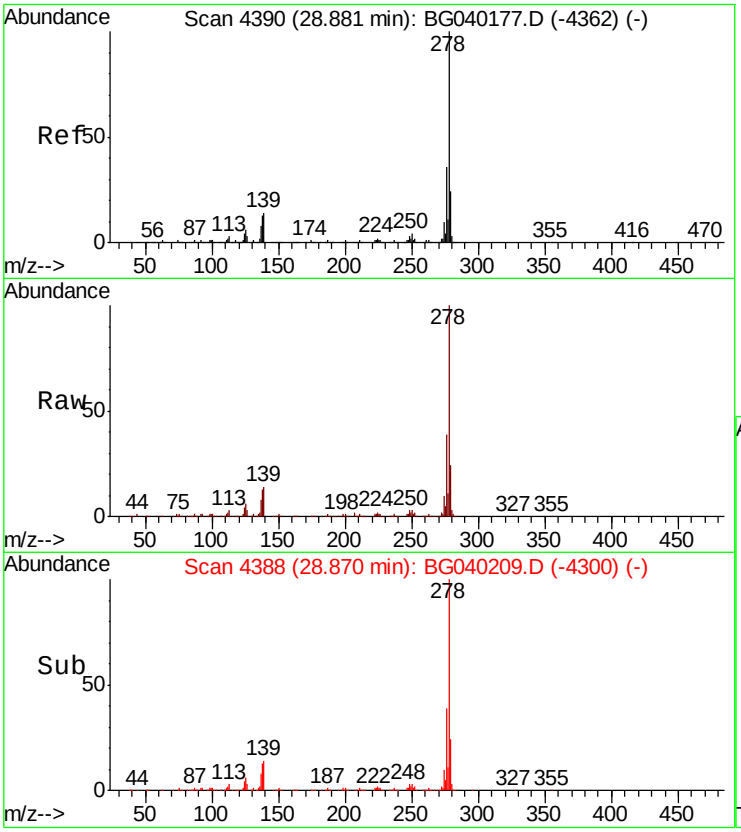


#90
Benzo(a)pyrene
Concen: 37.172 ng
RT: 24.87 min Scan# 3707
Delta R.T. -0.00 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:252 Resp: 868592

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.8
125	10.8	8.3	12.5



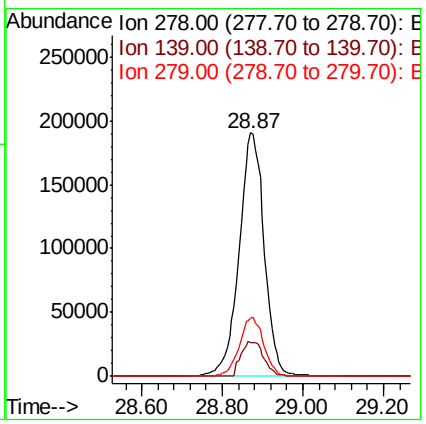


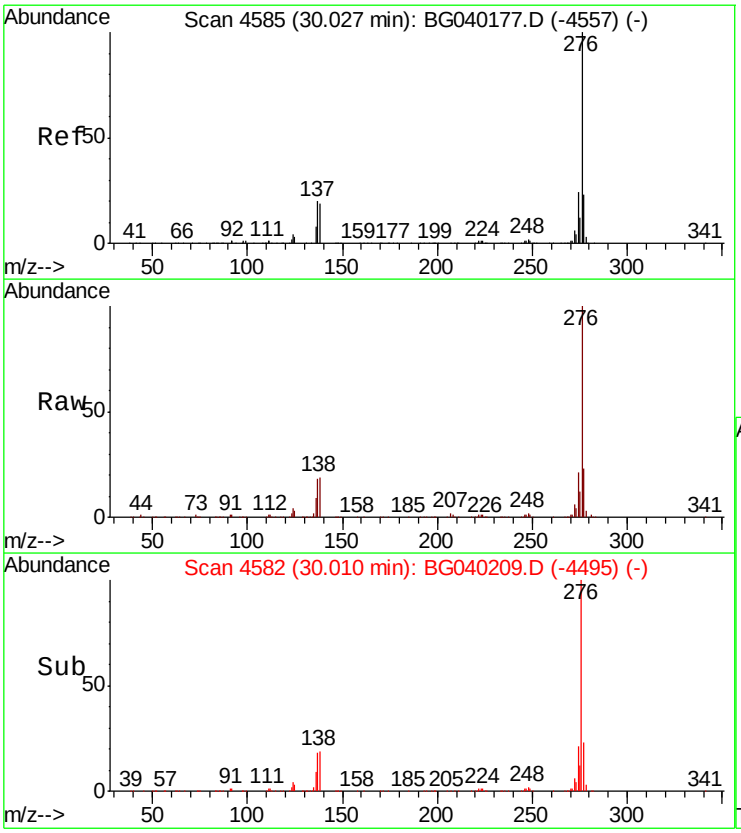
#91
Dibenzo(a,h)anthracene
Concen: 38.218 ng
RT: 28.87 min Scan# 4388
Delta R.T. -0.01 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 829423

Ion	Ratio	Lower	Upper
278	100		
139	13.8	11.2	16.8
279	24.0	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 37.990 ng
RT: 30.01 min Scan# 4582
Delta R.T. -0.02 min
Lab File: BG040209.D
Acq: 28 Mar 2019 21:04

Tgt Ion:276 Resp: 847321

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.6	28.0
138	19.4	15.2	22.8