Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG053119\
Data File : BG040987.D
Acq On : 31 May 2019 20:30
Operator : HP/JU
Sample : SSTDCCC040
Misc : LOQ-MDL-WATER-20PPM
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Jun 01 05:16:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 18:39:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	55693	20.00	ng		-0.01
21) Naphthalene-d8	10.94	136	228615	20.00	ng		0.00
39) Acenaphthene-d10	14.75	164	168549	20.00	ng		0.00
64) Phenanthrene-d10	17.49	188	411542	20.00	ng		0.00
76) Chrysene-d12	21.78	240	420993	20.00	ng		0.00
87) Perylene-d12	25.12	264	445990	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	246732	79.89	ng		0.00
7) Phenol-d6	7.27	99	361004	75.68	ng		0.00
23) Nitrobenzene-d5	9.30	82	428213	83.15	ng		0.00
42) 2,4,6-Tribromophenol	16.24	330	198627	79.38	ng		0.00
45) 2-Fluorobiphenyl	13.38	172	945467	80.78	ng		0.00
79) Terphenyl-d14	20.09	244	1623267	81.83	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	58021	41.399	ng		96
3) Pyridine	3.93	79	168368	40.599	ng		98
4) n-Nitrosodimethylamine	3.86	42	85019	44.173	ng		92
6) Aniline	7.45	93	251290	39.468	ng		97
8) 2-Chlorophenol	7.68	128	142498	38.700	ng		91
9) Benzaldehyde	7.26	77	117633	41.341	ng		91
10) Phenol	7.29	94	188093	36.778	ng		99
11) bis(2-Chloroethyl)ether	7.54	93	146203	39.406	ng		95
12) 1,3-Dichlorobenzene	8.01	146	177811	40.432	ng		97
13) 1,4-Dichlorobenzene	8.16	146	178304	40.054	ng		95
14) 1,2-Dichlorobenzene	8.48	146	171483	39.675	ng		98
15) Benzyl Alcohol	8.36	79	169381	38.388	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.65	45	245291	40.459	ng		99
17) 2-Methylphenol	8.55	107	134858	36.419	ng		98
18) Hexachloroethane	9.20	117	71721	41.803	ng		91
19) n-Nitroso-di-n-propylamine	8.93	70	144876	39.468	ng		99
20) 3+4-Methylphenols	8.88	107	184618	35.992	ng		97
22) Acetophenone	8.95	105	258968	40.381	ng	#	97
24) Nitrobenzene	9.34	77	219555	41.836	ng		96
25) Isophorone	9.86	82	396412	40.449	ng		99
26) 2-Nitrophenol	10.05	139	86157	39.823	ng		91
27) 2,4-Dimethylphenol	10.09	122	140724	39.384	ng		97
28) bis(2-Chloroethoxy)methane	10.34	93	215826	40.803	ng		99
29) 2,4-Dichlorophenol	10.58	162	169109	37.270	ng		97
30) 1,2,4-Trichlorobenzene	10.80	180	207399	40.180	ng		95
31) Naphthalene	11.00	128	492256	40.104	ng		99
32) Benzoic acid	10.22	122	76158	30.898	ng		94
33) 4-Chloroaniline	11.10	127	219849	38.602	ng		96
34) Hexachlorobutadiene	11.25	225	160343	40.598	ng		97
35) Caprolactam	11.89	113	56018	37.386	ng		96
36) 4-Chloro-3-methylphenol	12.21	107	192005	37.052	ng		98
37) 2-Methylnaphthalene	12.59	142	360106	38.092	ng		98
38) 1-Methylnaphthalene	12.81	142	339087	38.063	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.95	216	268615	39.540	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG053119\
Data File : BG040987.D
Acq On : 31 May 2019 20:30
Operator : HP/JU
Sample : SSTDCCC040
Misc : LOQ-MDL-WATER-20PPM
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Jun 01 05:16:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 18:39:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.92	237	152382	45.668	ng		99
43) 2,4,6-Trichlorophenol	13.18	196	168504	38.342	ng		99
44) 2,4,5-Trichlorophenol	13.26	196	174513	37.652	ng		97
46) 1,1'-Biphenyl	13.59	154	496941	39.831	ng		98
47) 2-Chloronaphthalene	13.64	162	420895	39.297	ng		98
48) 2-Nitroaniline	13.84	65	153650	39.987	ng		99
49) Acenaphthylene	14.48	152	629490	39.050	ng		99
50) Dimethylphthalate	14.20	163	557282	39.059	ng		99
51) 2,6-Dinitrotoluene	14.33	165	118740	38.599	ng		97
52) Acenaphthene	14.82	154	378838	38.793	ng		98
53) 3-Nitroaniline	14.66	138	122040	39.673	ng		94
54) 2,4-Dinitrophenol	14.86	184	52654	42.980	ng		96
55) Dibenzofuran	15.15	168	637233	38.780	ng		99
56) 4-Nitrophenol	14.95	139	86852	41.163	ng		96
57) 2,4-Dinitrotoluene	15.11	165	170675	39.277	ng		99
58) Fluorene	15.80	166	503669	38.488	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.37	232	174759	38.367	ng		100
60) Diethylphthalate	15.55	149	561356	38.553	ng		98
61) 4-Chlorophenyl-phenylether	15.78	204	325070	38.217	ng		96
62) 4-Nitroaniline	15.83	138	129438	39.746	ng		94
63) Azobenzene	16.08	77	514589	38.884	ng		99
65) 4,6-Dinitro-2-methylphenol	15.87	198	91258	42.566	ng		97
66) n-Nitrosodiphenylamine	16.00	169	454812	39.313	ng		99
67) 4-Bromophenyl-phenylether	16.68	248	212346	38.234	ng		96
68) Hexachlorobenzene	16.79	284	228508	38.638	ng		99
69) Atrazine	16.94	200	189462	42.443	ng		99
70) Pentachlorophenol	17.14	266	118872	39.781	ng		98
71) Phenanthrene	17.54	178	862723	40.245	ng		99
72) Anthracene	17.63	178	857357	40.552	ng		99
73) Carbazole	17.90	167	759046	41.842	ng		98
74) Di-n-butylphthalate	18.43	149	918320	40.729	ng		98
75) Fluoranthene	19.54	202	1107170	41.815	ng		99
77) Benzidine	19.72	184	450661	44.873	ng		100
78) Pyrene	19.90	202	1111238	40.605	ng		99
80) Butylbenzylphthalate	20.77	149	426811	40.075	ng		99
81) Benzo(a)anthracene	21.75	228	1115688	39.812	ng		99
82) 3,3'-Dichlorobenzidine	21.67	252	401384	40.722	ng		99
83) Chrysene	21.82	228	1068843	39.856	ng		98
84) Bis(2-ethylhexyl)phthalate	21.63	149	588606	39.260	ng		97
85) Di-n-octyl phthalate	22.87	149	987793	39.561	ng		100
86) Indeno(1,2,3-cd)pyrene	28.95	276	1259003	38.324	ng	#	98
88) Benzo(b)fluoranthene	24.05	252	1100453	40.681	ng		99
89) Benzo(k)fluoranthene	24.12	252	1065342	39.798	ng		99
90) Benzo(a)pyrene	24.96	252	1033698	40.053	ng		98
91) Dibenzo(a,h)anthracene	29.02	278	1009813	39.158	ng		99
92) Benzo(g,h,i)perylene	30.17	276	1004567	40.096	ng		98

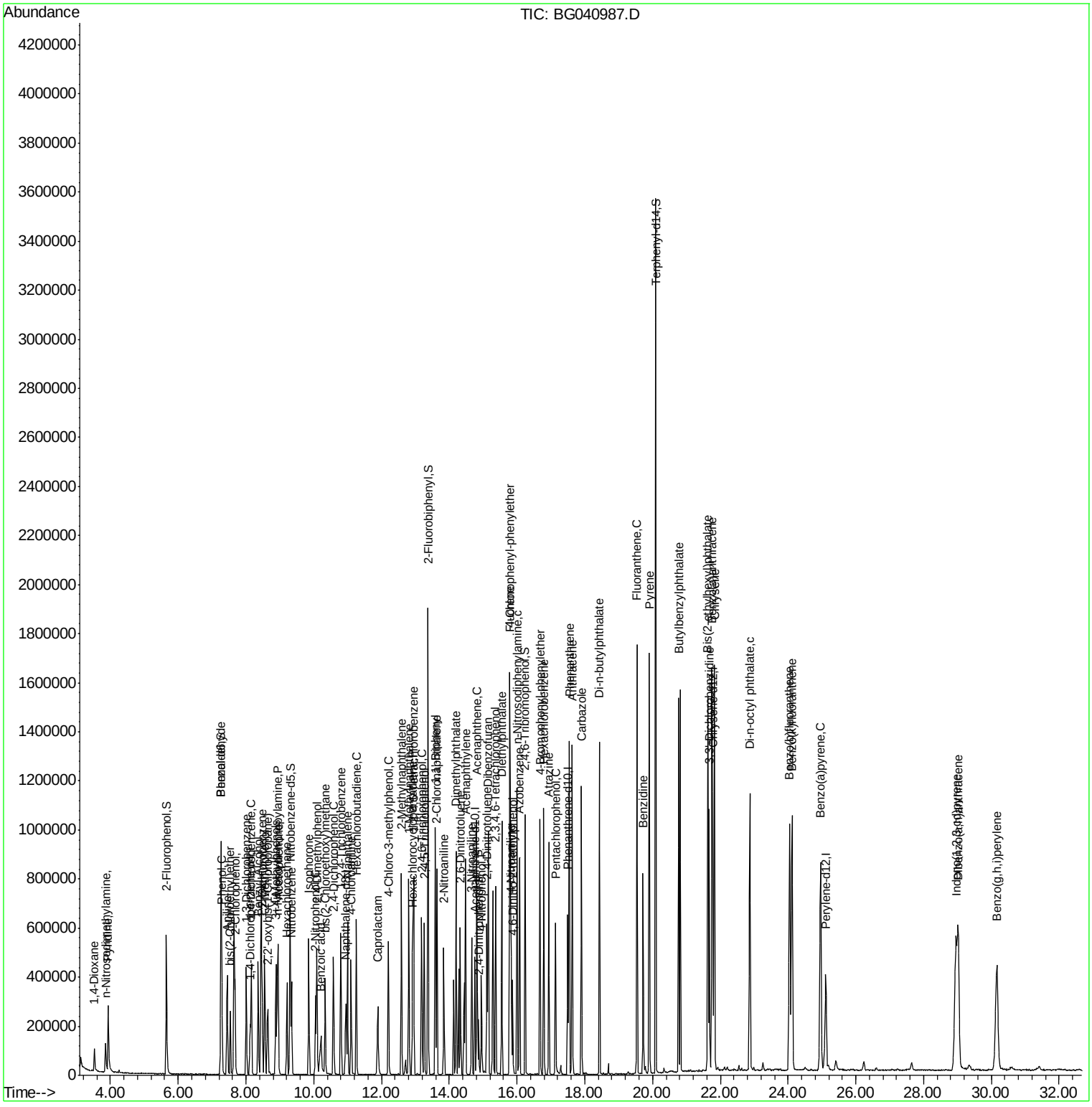
(#) = qualifier out of range (m) = manual integration (+) = signals summed

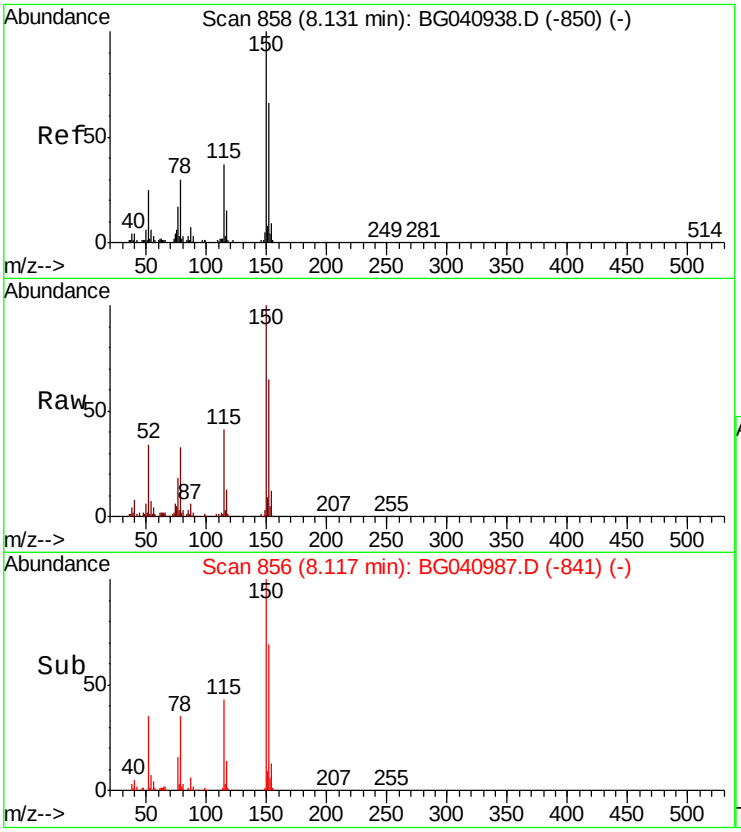
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG053119\
Data File : BG040987.D
Acq On : 31 May 2019 20:30
Operator : HP/JU
Sample : SSTDCCC040
Misc : LOQ-MDL-WATER-20PPM
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Quant Time: Jun 01 05:16:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 18:39:57 2019
Response via : Initial Calibration



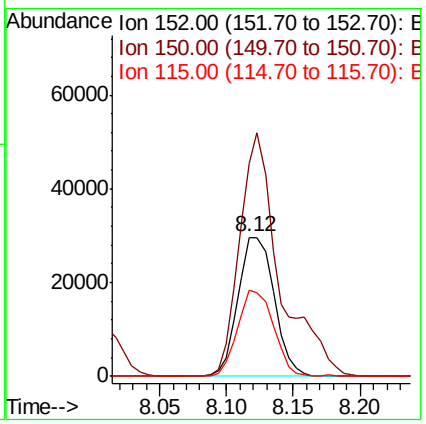


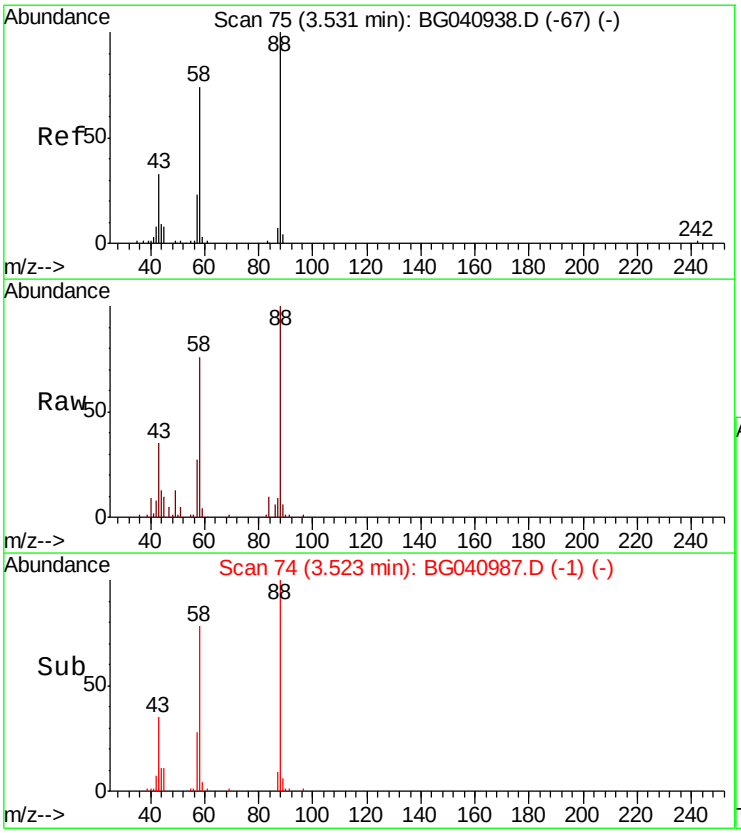
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 55693

Ion	Ratio	Lower	Upper
152	100		
150	153.5	120.6	180.8
115	62.3	45.1	67.7

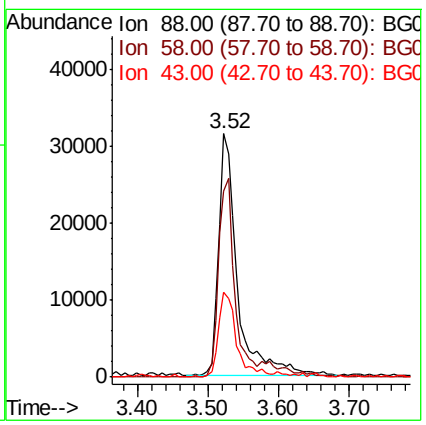


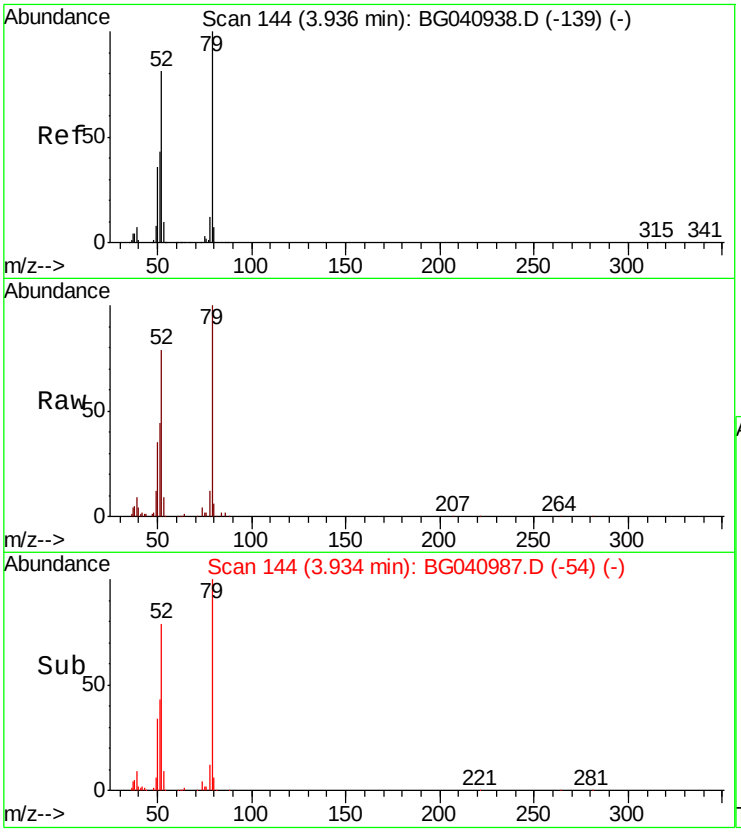


#2
1,4-Dioxane
Concen: 41.399 ng
RT: 3.52 min Scan# 74
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion: 88 Resp: 58021

Ion	Ratio	Lower	Upper
88	100		
58	69.4	59.0	88.6
43	33.6	27.2	40.8



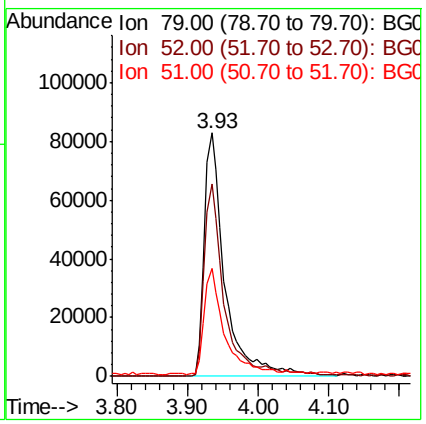


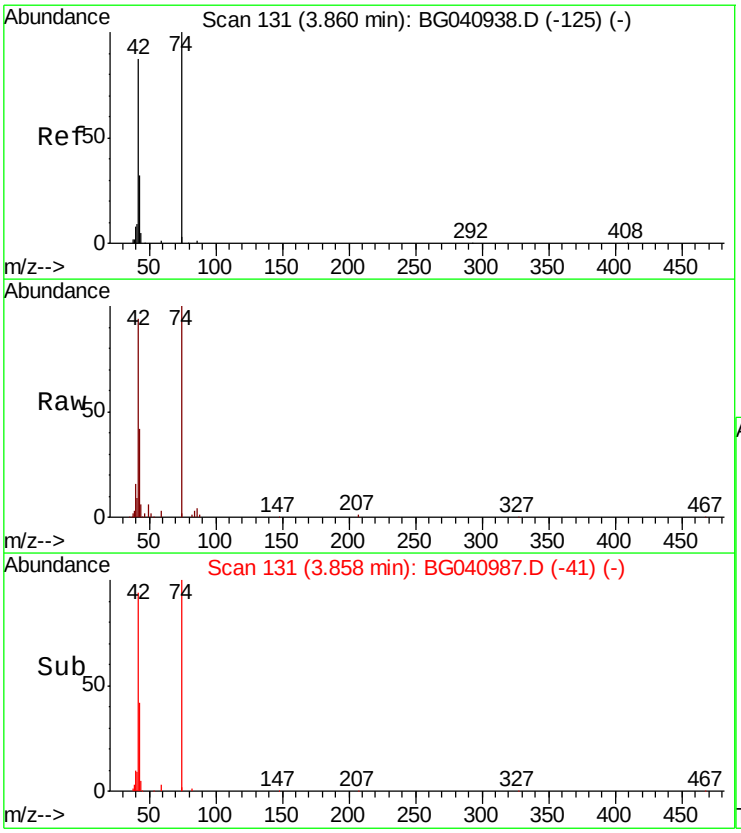
#3
Pyridine
Concen: 40.599 ng
RT: 3.93 min Scan# 144
Delta R.T. -0.00 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 168368

Ion	Ratio	Lower	Upper
79	100		
52	78.8	64.8	97.2
51	44.1	35.3	52.9

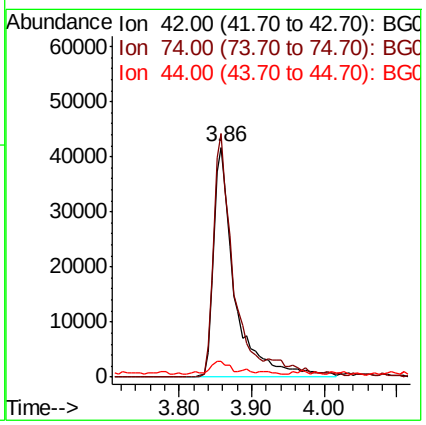


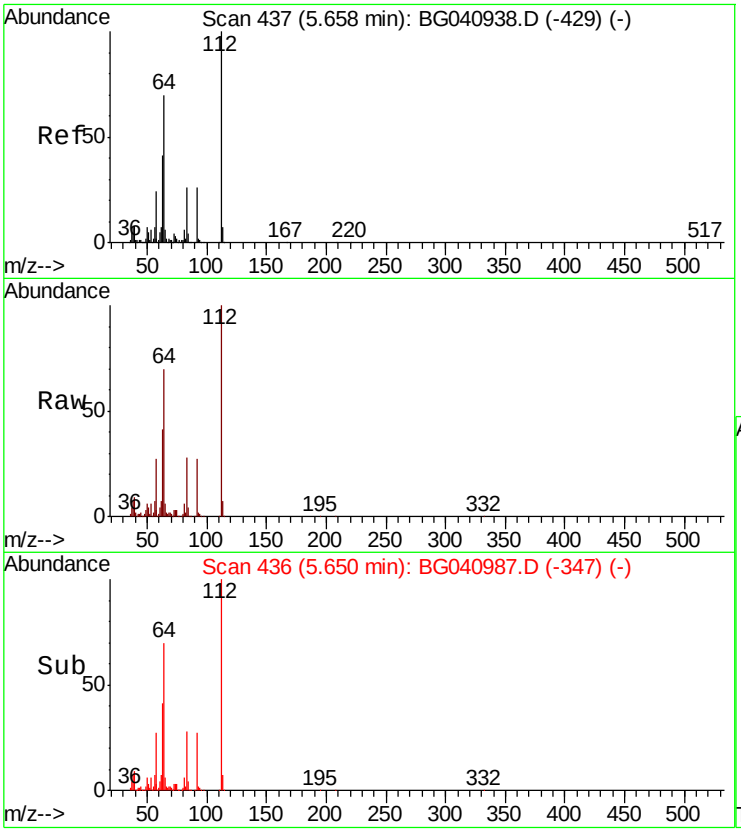


#4
n-Nitrosodimethylamine
Concen: 44.173 ng
RT: 3.86 min Scan# 131
Delta R.T. -0.00 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion: 42 Resp: 85019

Ion	Ratio	Lower	Upper
42	100		
74	106.0	91.8	137.6
44	6.7	6.0	9.0



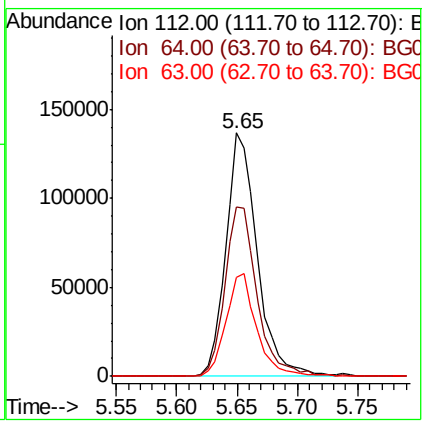


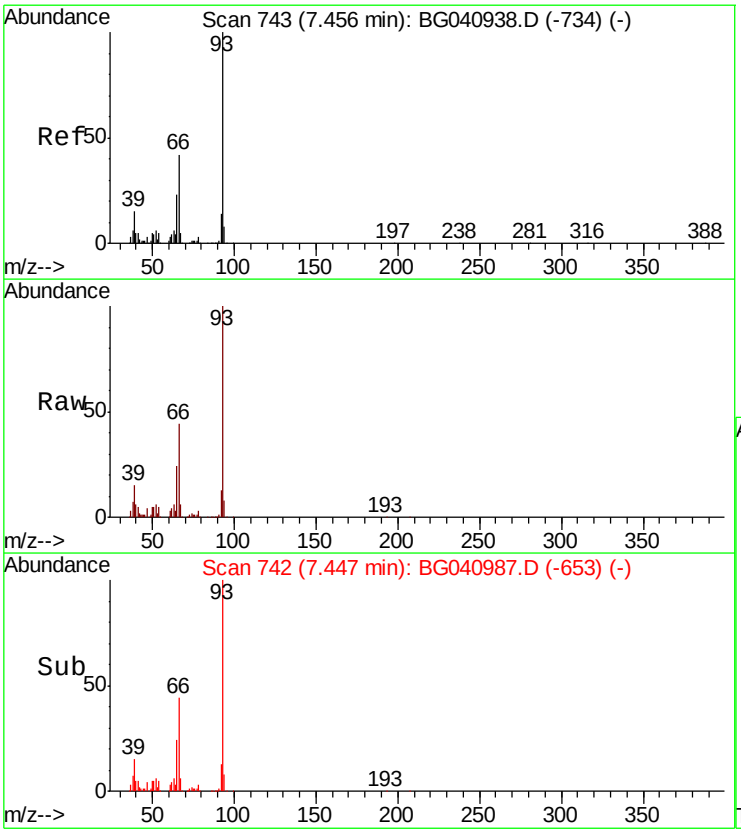
#5
2-Fluorophenol
Concen: 79.886 ng
RT: 5.65 min Scan# 436
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 246732

Ion	Ratio	Lower	Upper
112	100		
64	69.7	56.2	84.2
63	40.7	32.8	49.2

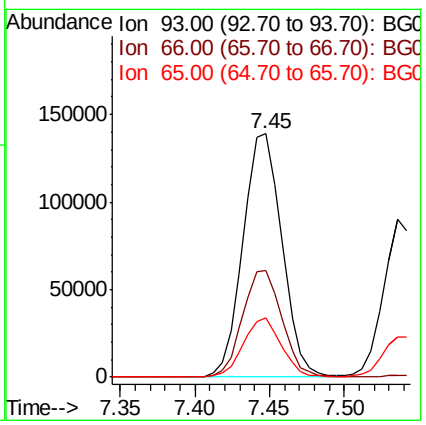


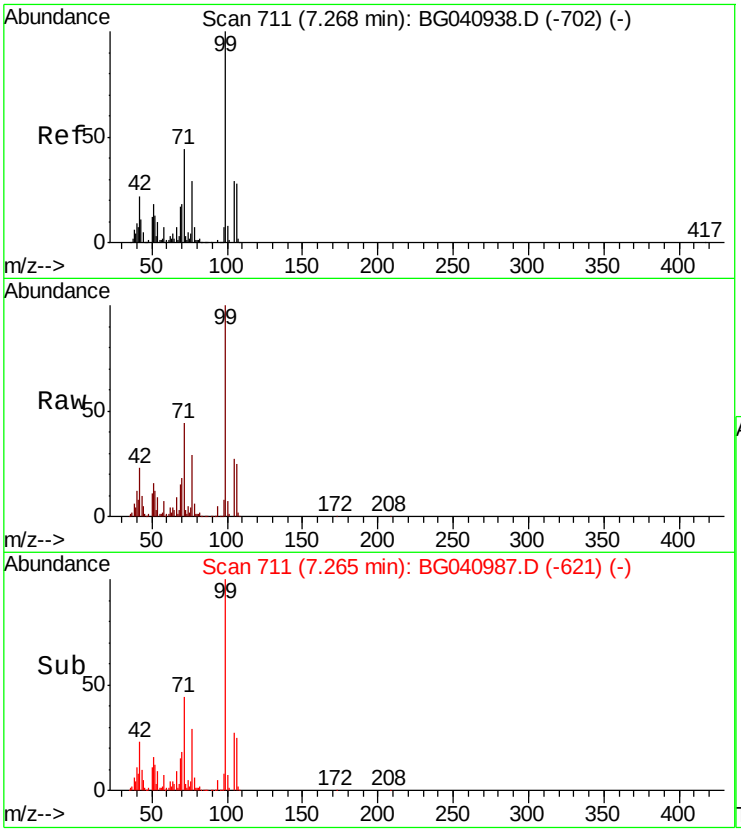


#6
Aniline
Concen: 39.468 ng
RT: 7.45 min Scan# 742
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion: 93 Resp: 251290

Ion	Ratio	Lower	Upper
93	100		
66	43.9	33.8	50.8
65	24.3	18.3	27.5



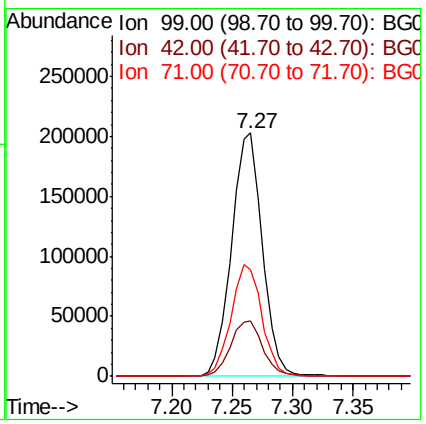


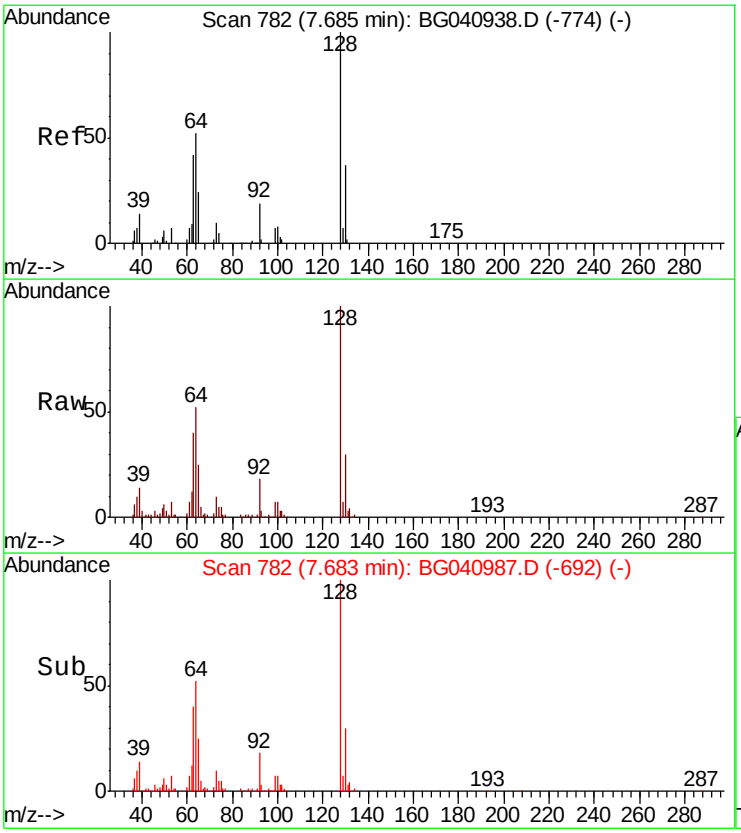
#7
Phenol-d6
Concen: 75.683 ng
RT: 7.27 min Scan# 711
Delta R.T. -0.00 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 361004

Ion	Ratio	Lower	Upper
99	100		
42	22.5	17.9	26.9
71	43.8	35.4	53.0

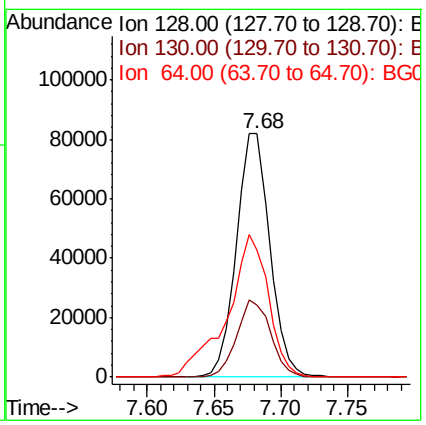


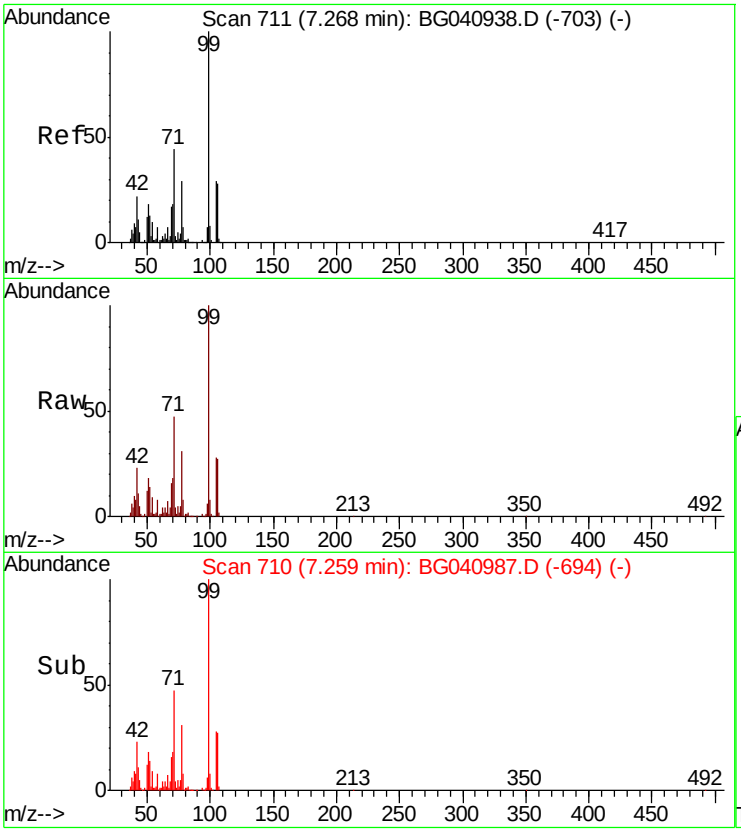


#8
2-Chlorophenol
Concen: 38.700 ng
RT: 7.68 min Scan# 782
Delta R.T. -0.00 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:128 Resp: 142498

Ion	Ratio	Lower	Upper
128	100		
130	29.7	16.6	56.6
64	52.3	37.8	77.8



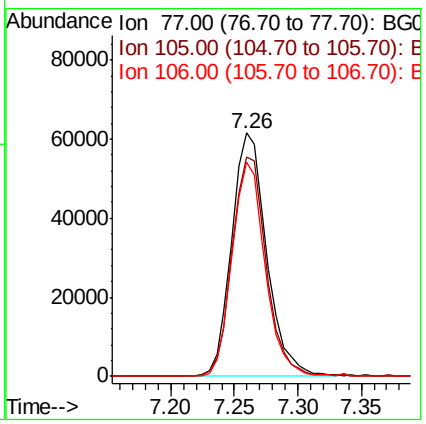


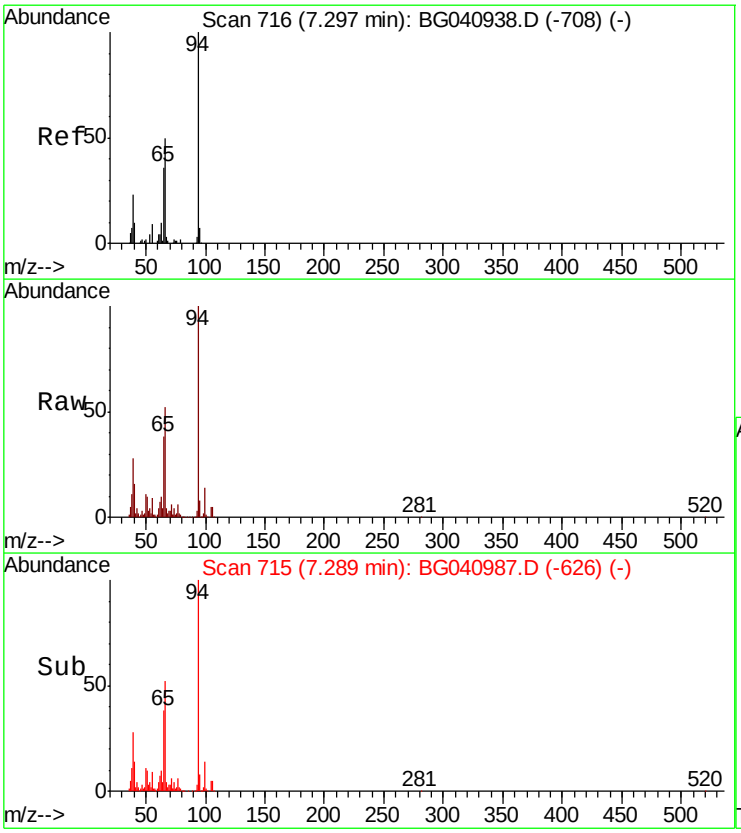
#9
Benzaldehyde
Concen: 41.341 ng
RT: 7.26 min Scan# 710
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 117633

Ion	Ratio	Lower	Upper
77	100		
105	89.8	78.9	118.9
106	88.1	76.7	116.7

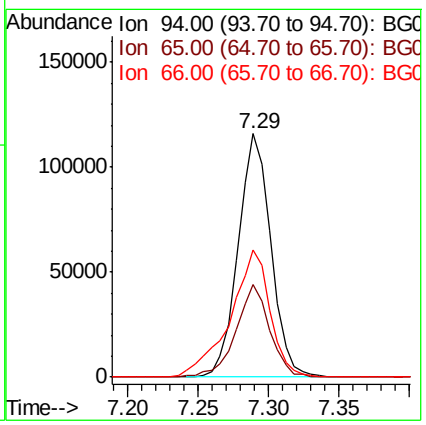


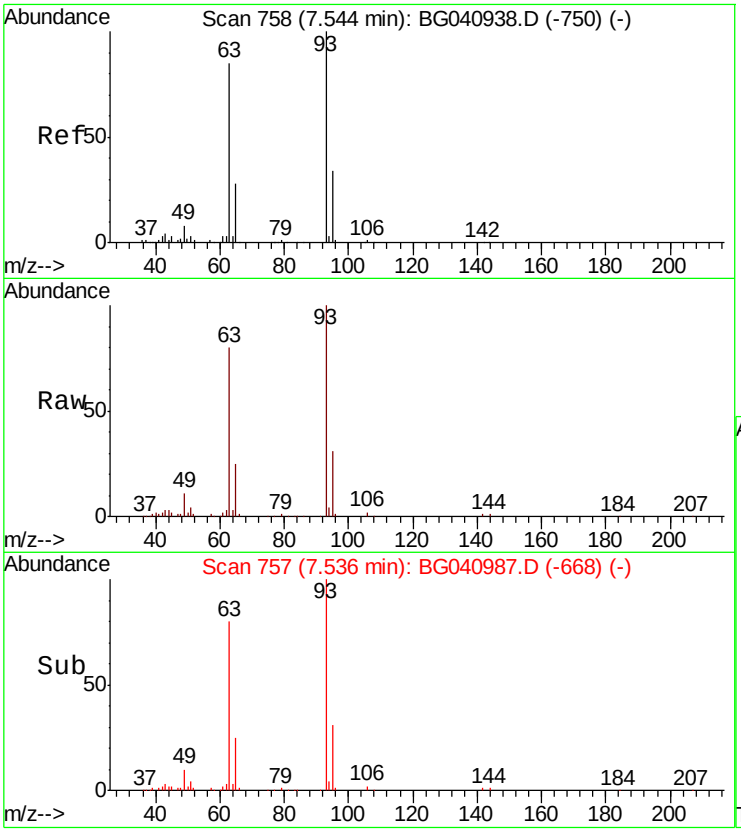


#10
Phenol
Concen: 36.778 ng
RT: 7.29 min Scan# 715
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion: 94 Resp: 188093

Ion	Ratio	Lower	Upper
94	100		
65	38.0	17.0	57.0
66	52.5	32.4	72.4



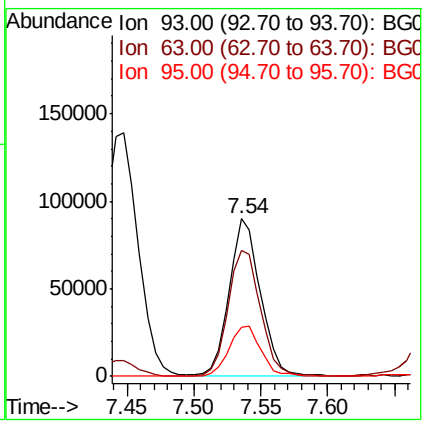


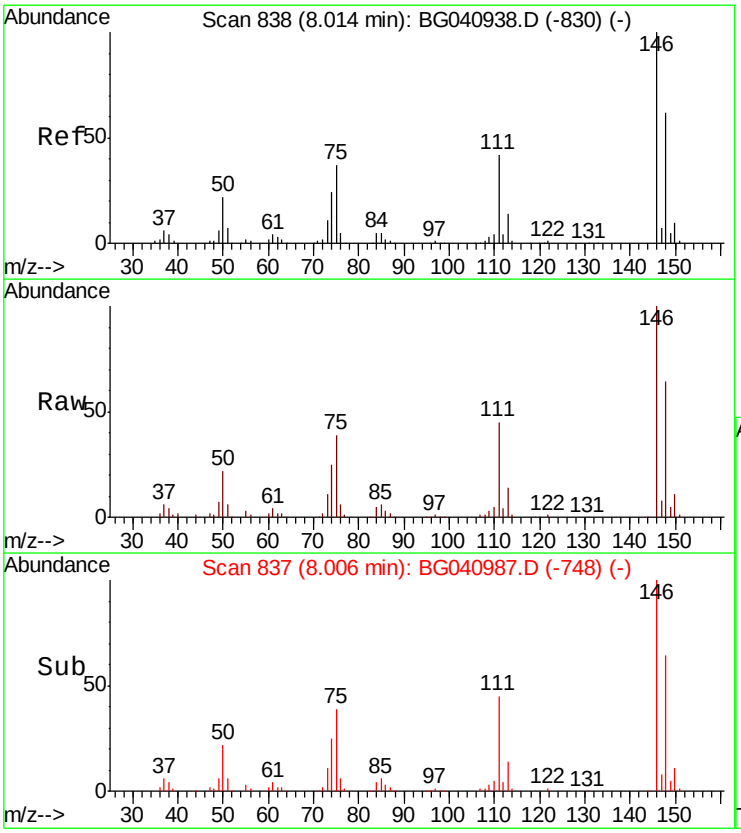
#11
bis(2-Chloroethyl)ether
Concen: 39.406 ng
RT: 7.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 146203

Ion	Ratio	Lower	Upper
93	100		
63	80.2	64.5	104.5
95	31.0	13.3	53.3

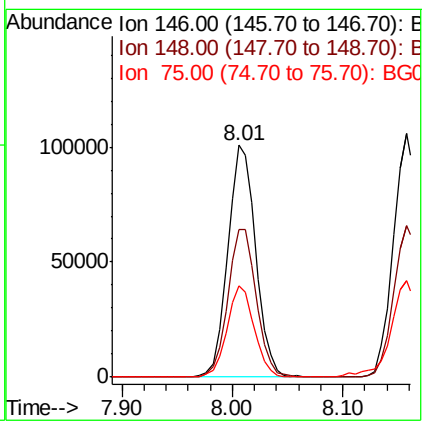


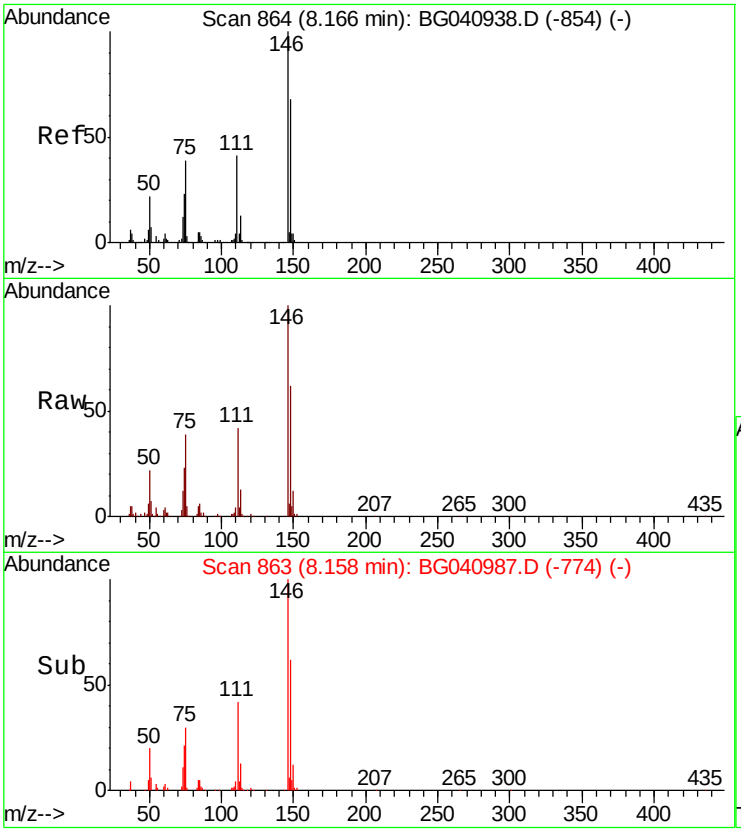


#12
1,3-Dichlorobenzene
Concen: 40.432 ng
RT: 8.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:146 Resp: 177811

Ion	Ratio	Lower	Upper
146	100		
148	63.7	49.2	73.8
75	39.4	29.4	44.0



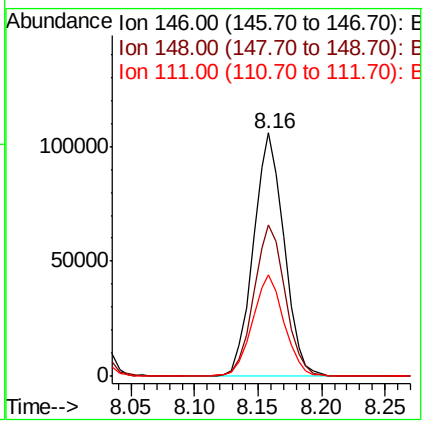


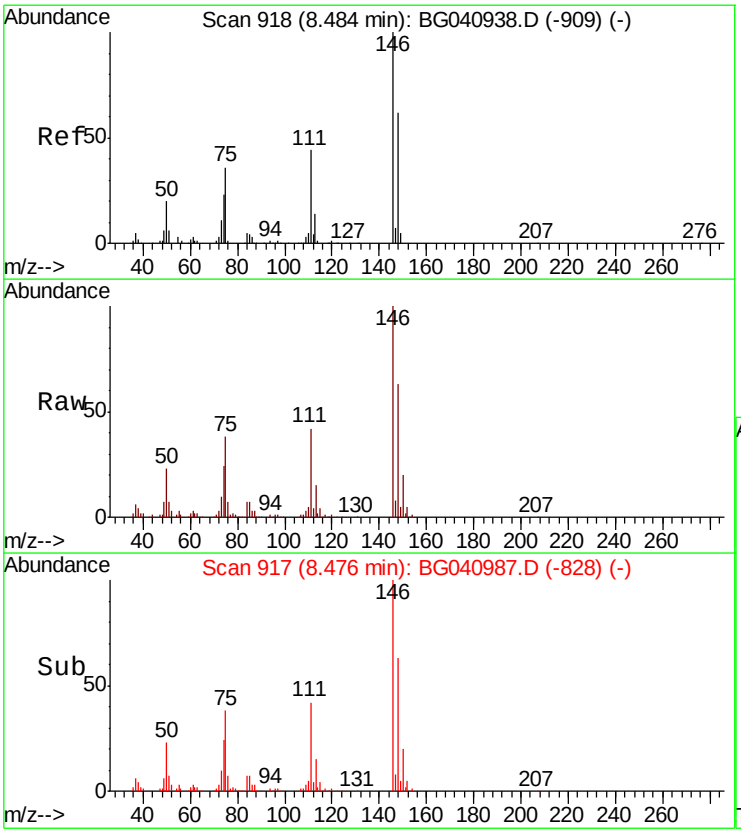
#13
1,4-Dichlorobenzene
Concen: 40.054 ng
RT: 8.16 min Scan# 863
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 178304

Ion	Ratio	Lower	Upper
146	100		
148	62.1	54.2	81.4
111	41.6	32.9	49.3

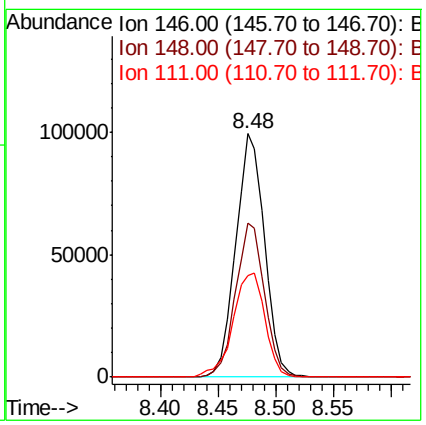


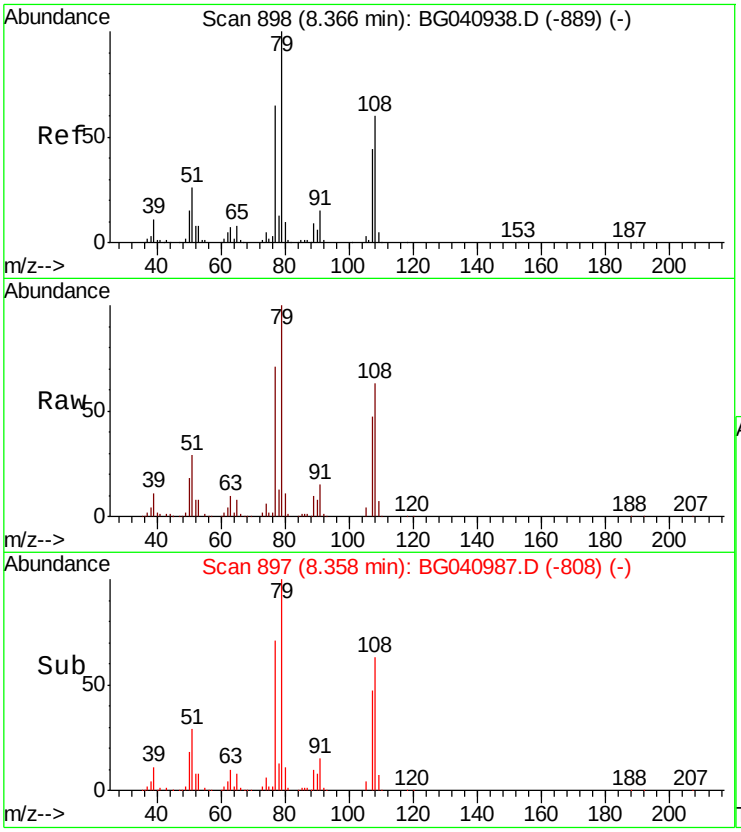


#14
1,2-Dichlorobenzene
Concen: 39.675 ng
RT: 8.48 min Scan# 917
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:146 Resp: 171483

Ion	Ratio	Lower	Upper
146	100		
148	63.3	49.8	74.6
111	41.6	35.0	52.4



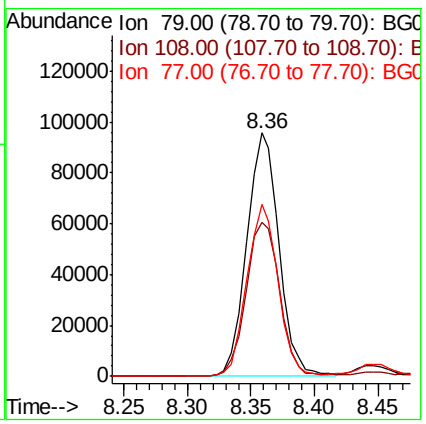


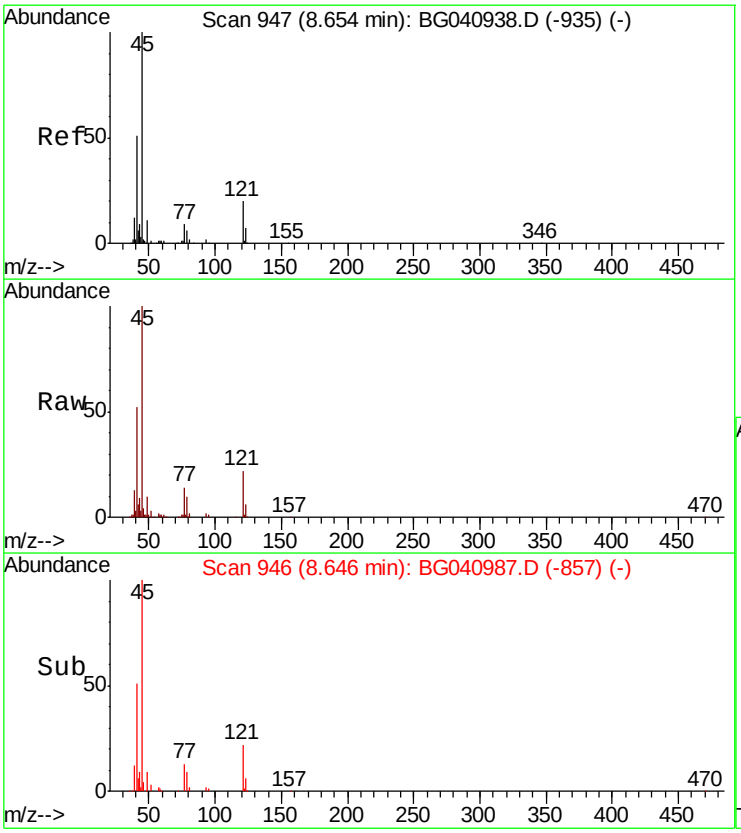
#15
Benzyl Alcohol
Concen: 38.388 ng
RT: 8.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 169381

Ion	Ratio	Lower	Upper
79	100		
108	63.1	48.3	72.5
77	70.8	52.3	78.5

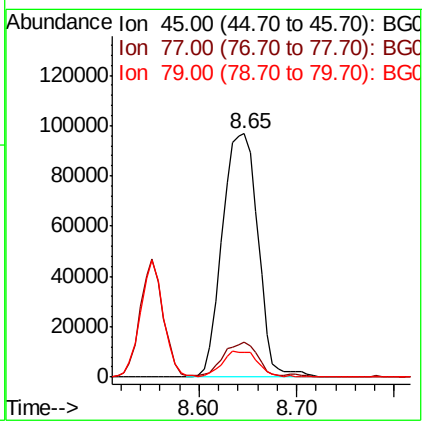


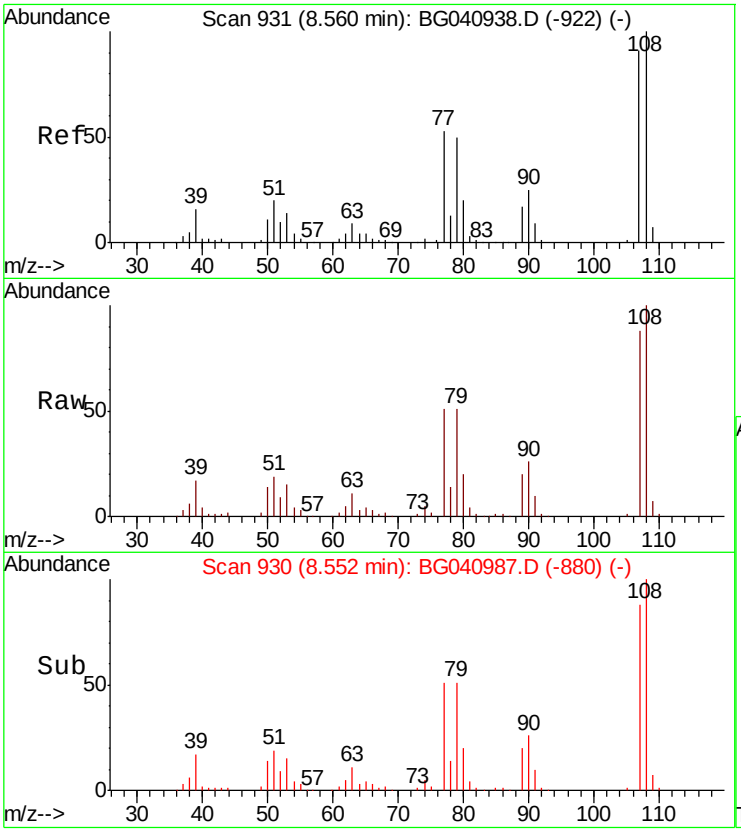


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.459 ng
RT: 8.65 min Scan# 946
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion: 45 Resp: 245291

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	33.7
79	10.2	0.0	30.2



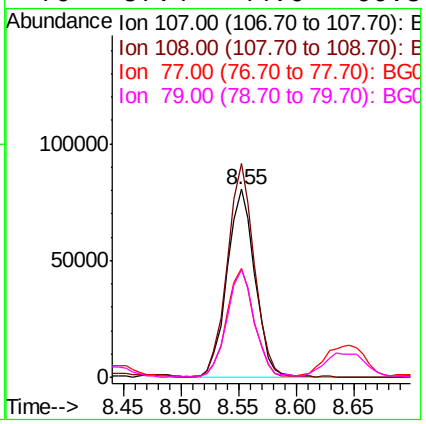


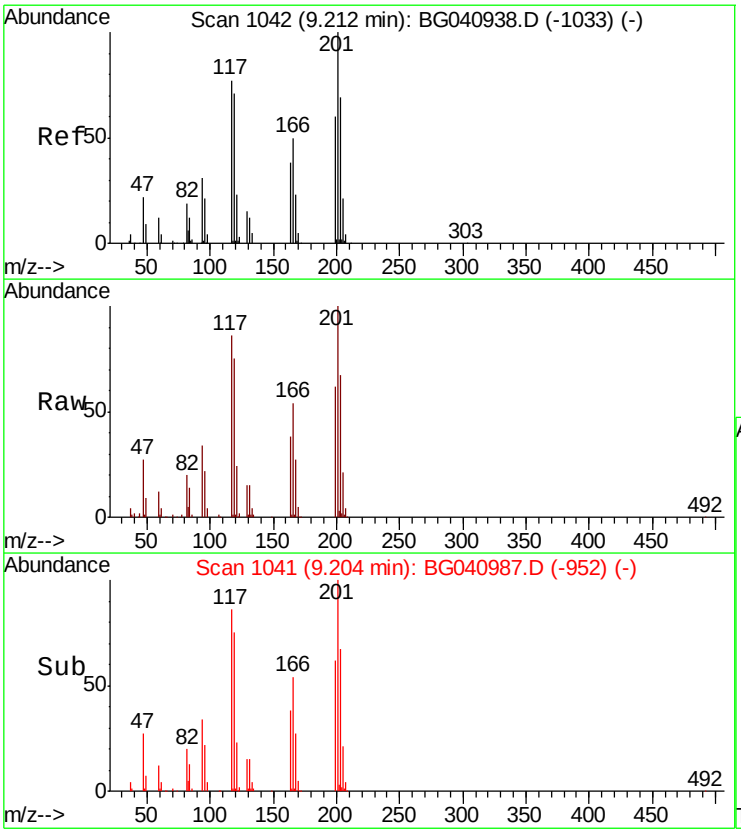
#17
2-Methylphenol
Concen: 36.419 ng
RT: 8.55 min Scan# 930
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 134858

Ion	Ratio	Lower	Upper
107	100		
108	113.5	87.7	131.5
77	58.1	46.6	70.0
79	57.4	44.6	66.8

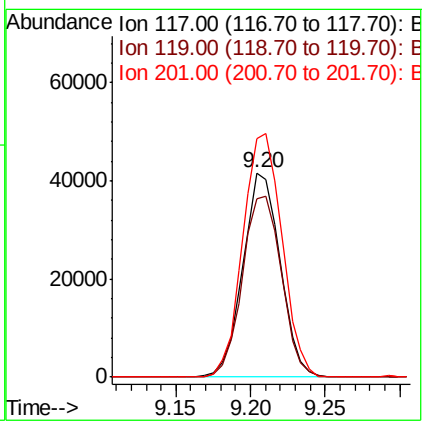


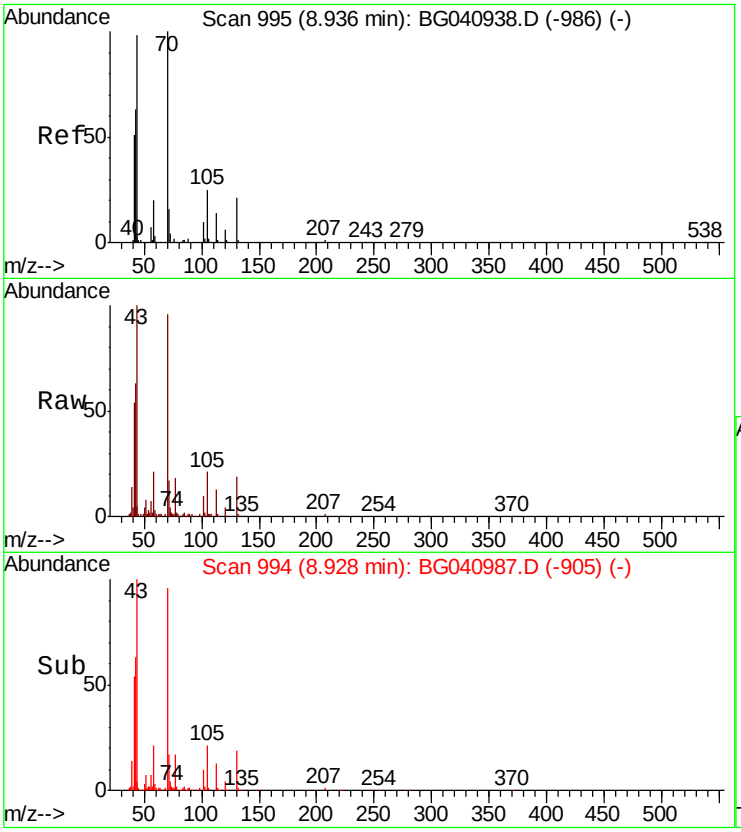


#18
Hexachloroethane
Concen: 41.803 ng
RT: 9.20 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:117 Resp: 71721

Ion	Ratio	Lower	Upper
117	100		
119	87.4	75.0	112.6
201	116.8	103.5	155.3



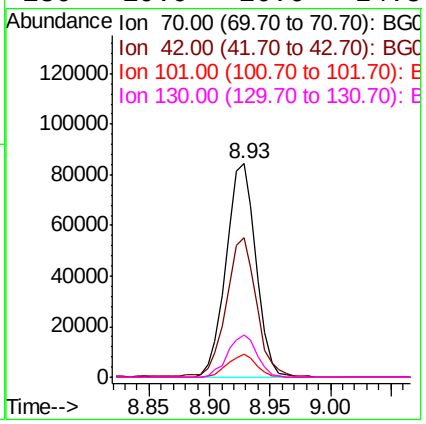


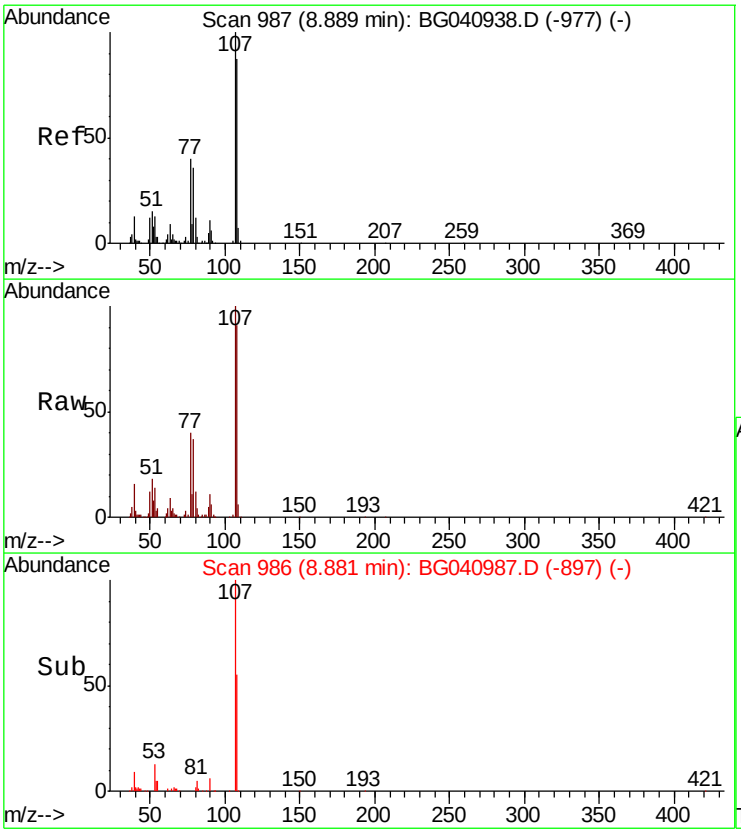
#19
n-Nitroso-di-n-propylamine
Concen: 39.468 ng
RT: 8.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 144876

Ion	Ratio	Lower	Upper
70	100		
42	65.1	51.5	77.3
101	10.7	8.1	12.1
130	19.9	16.6	24.8

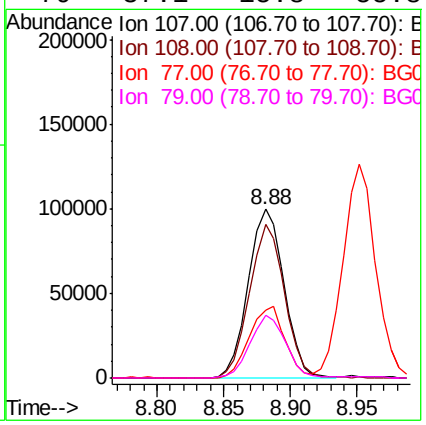


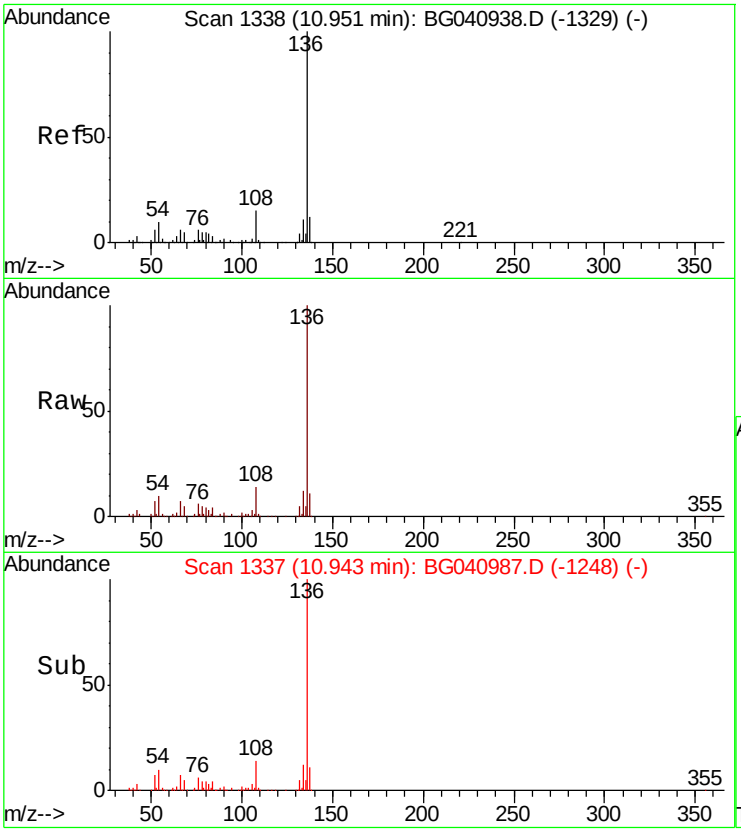


#20
3+4-Methylphenols
Concen: 35.992 ng
RT: 8.88 min Scan# 986
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:107 Resp: 184618

Ion	Ratio	Lower	Upper
107	100		
108	90.7	66.8	106.8
77	40.1	20.5	60.5
79	37.1	15.8	55.8



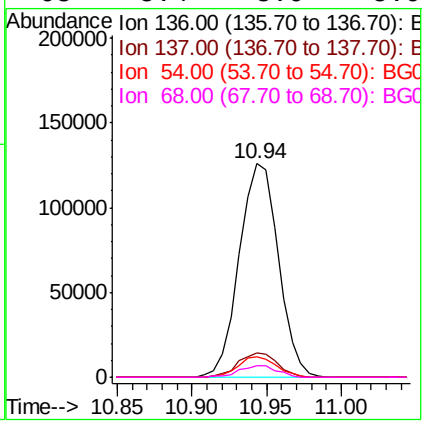


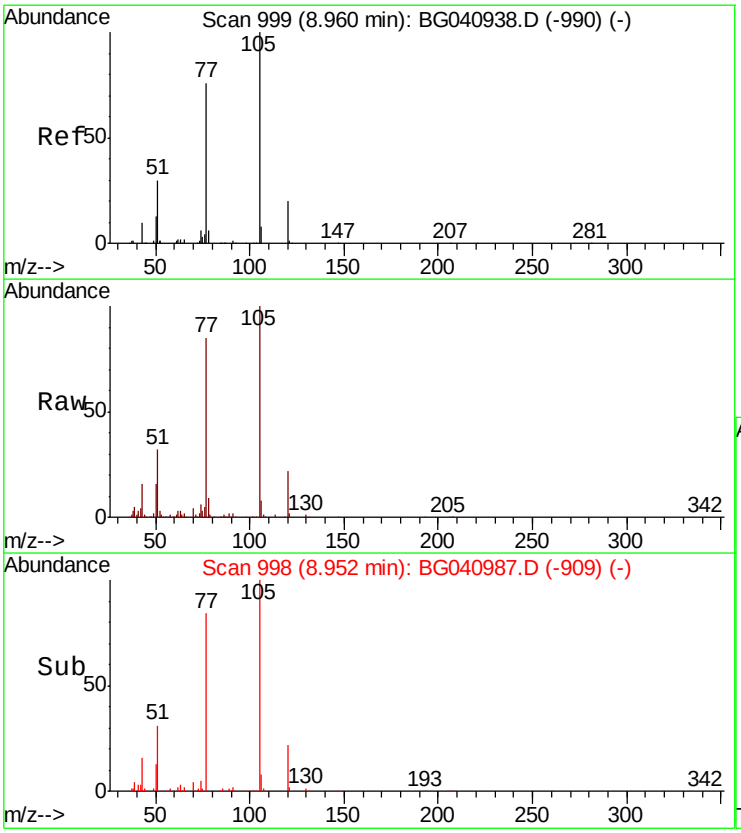
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.94 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 228615

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.5	14.3
54	9.7	7.6	11.4
68	5.4	3.9	5.9

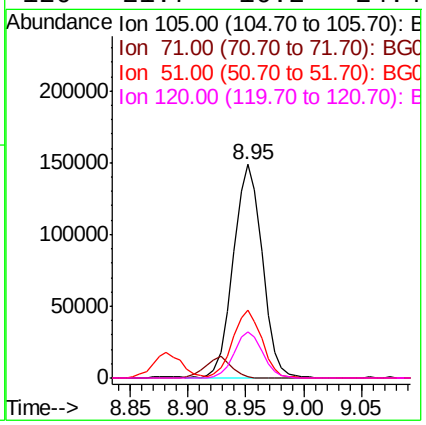


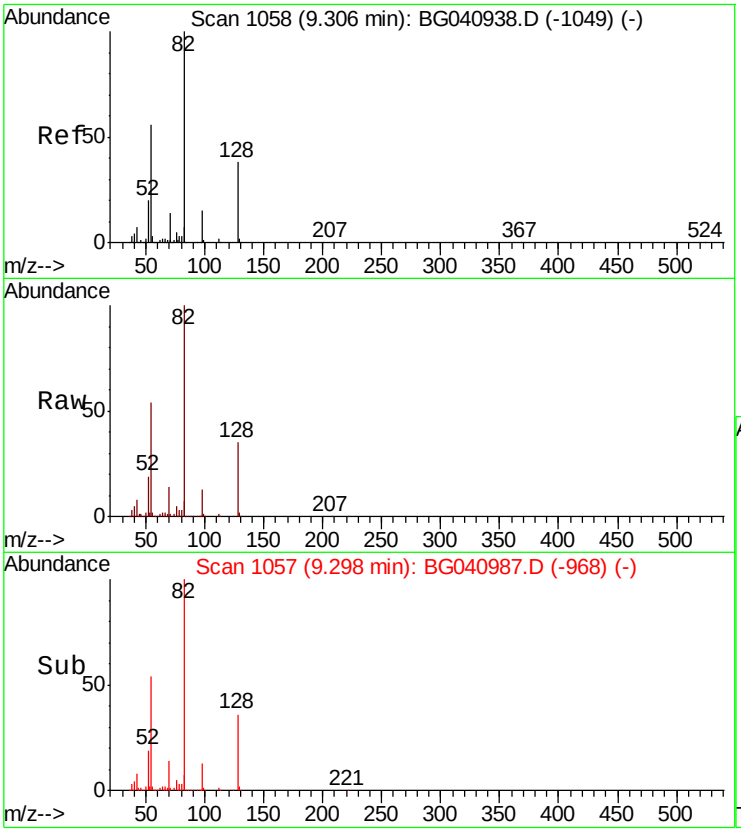


#22
Acetophenone
Concen: 40.381 ng
RT: 8.95 min Scan# 998
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:105 Resp: 258968

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.4	0.6#
51	31.8	27.0	40.6
120	21.7	16.2	24.4



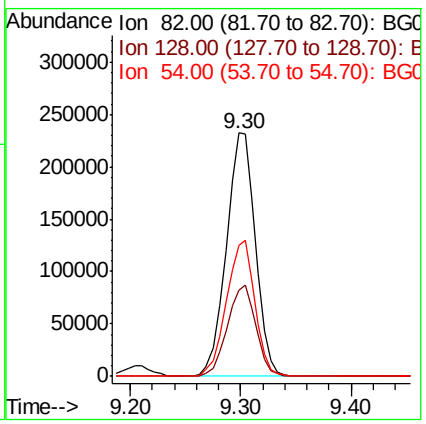


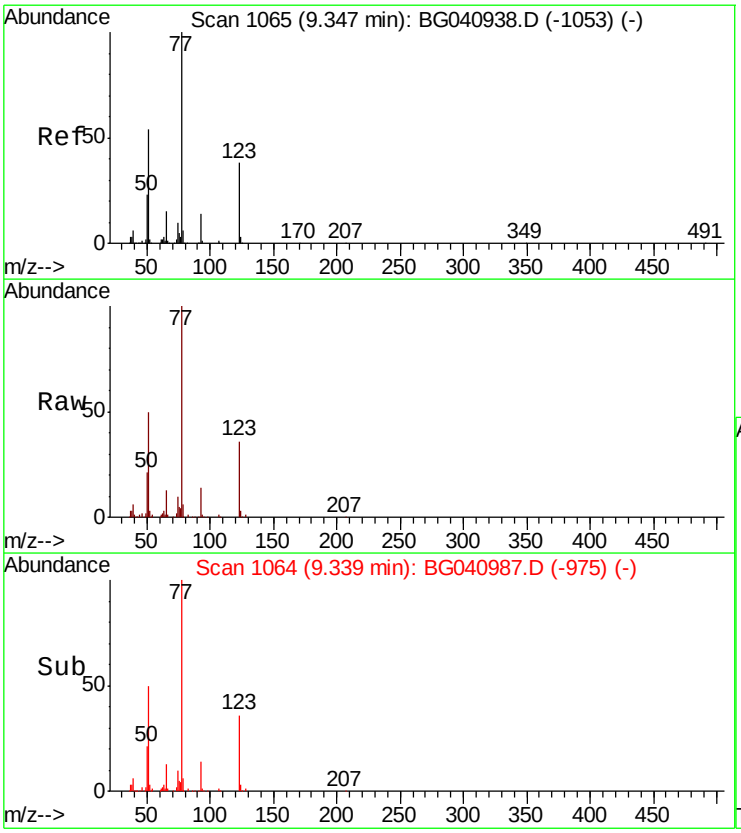
#23
Nitrobenzene-d5
Concen: 83.153 ng
RT: 9.30 min Scan# 1057
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 428213

Ion	Ratio	Lower	Upper
82	100		
128	35.5	30.5	45.7
54	53.5	44.6	66.8

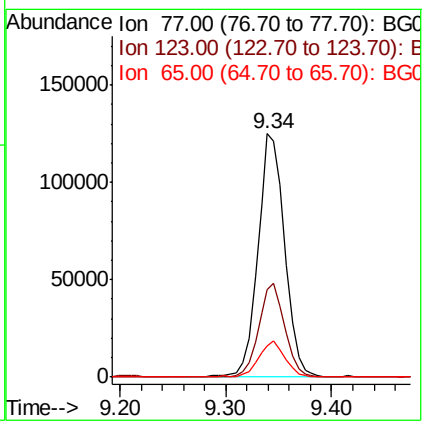


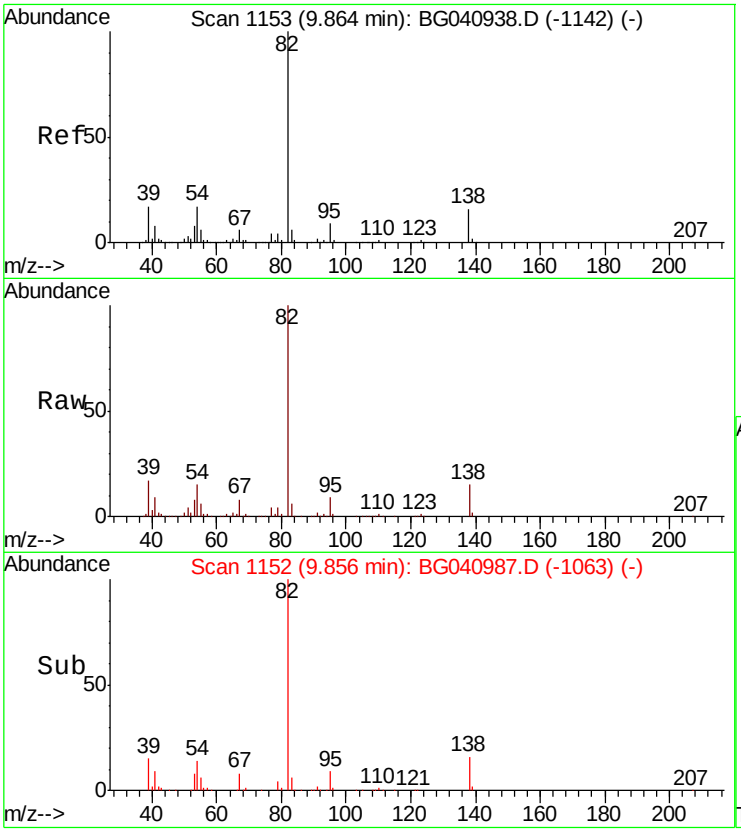


#24
Nitrobenzene
Concen: 41.836 ng
RT: 9.34 min Scan# 1064
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion: 77 Resp: 219555

Ion	Ratio	Lower	Upper
77	100		
123	36.0	30.6	46.0
65	13.0	12.3	18.5



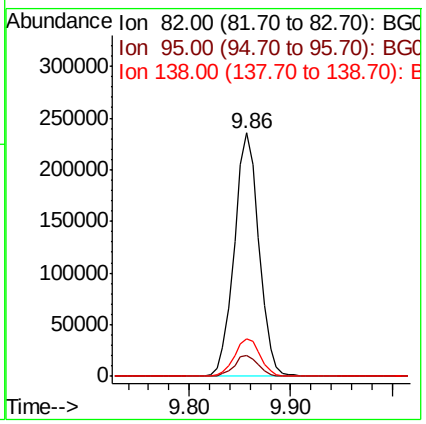


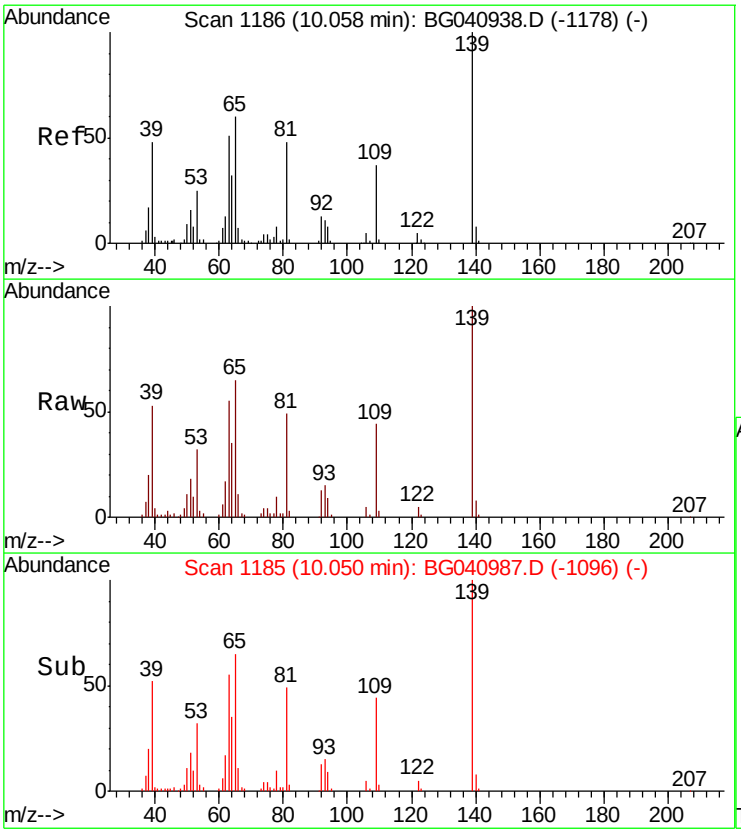
#25
Isophorone
Concen: 40.449 ng
RT: 9.86 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 396412

Ion	Ratio	Lower	Upper
82	100		
95	8.7	7.0	10.4
138	15.4	12.6	19.0

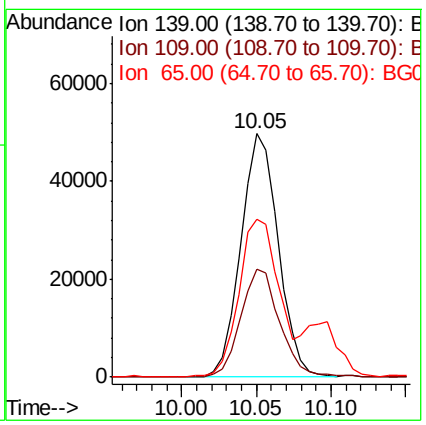


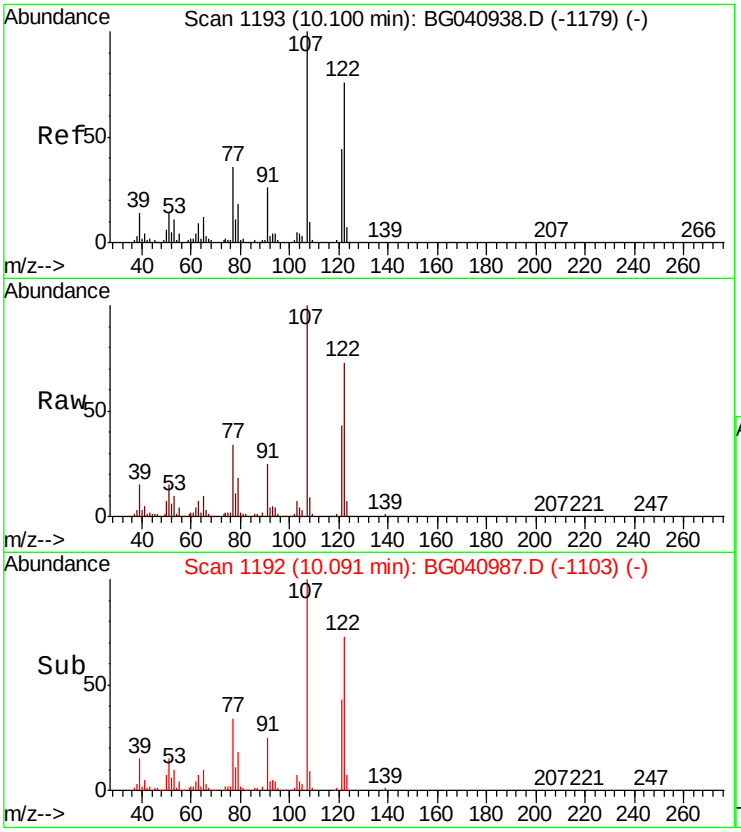


#26
2-Nitrophenol
Concen: 39.823 ng
RT: 10.05 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:139 Resp: 86157

Ion	Ratio	Lower	Upper
139	100		
109	44.2	29.8	44.6
65	64.9	47.8	71.6



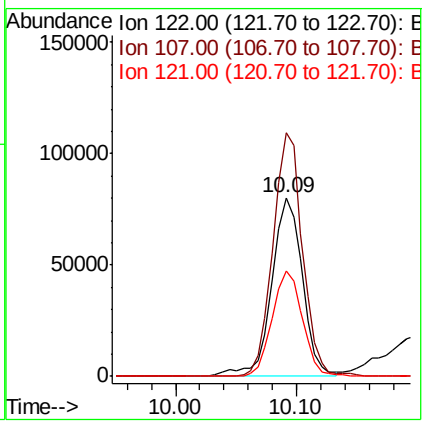


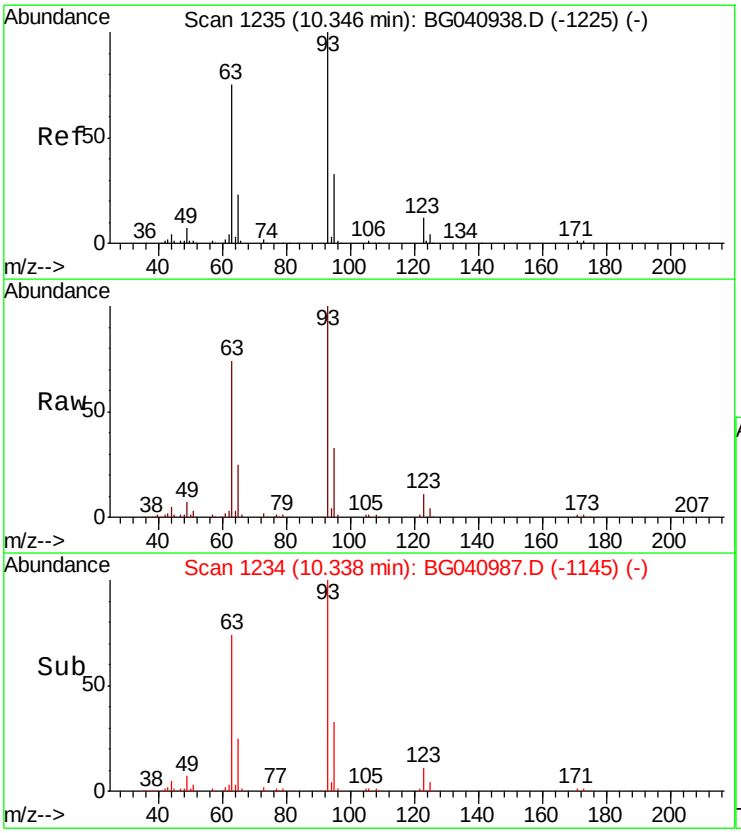
#27
2,4-Dimethylphenol
Concen: 39.384 ng
RT: 10.09 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 140724

Ion	Ratio	Lower	Upper
122	100		
107	136.3	105.9	158.9
121	59.1	46.2	69.4

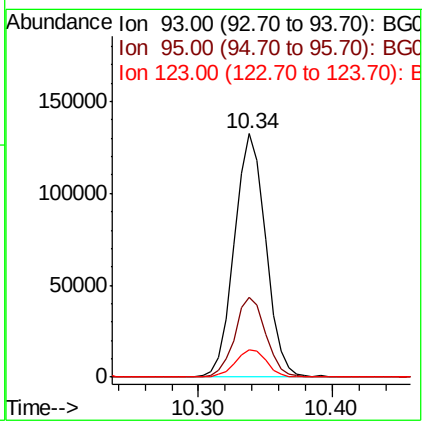


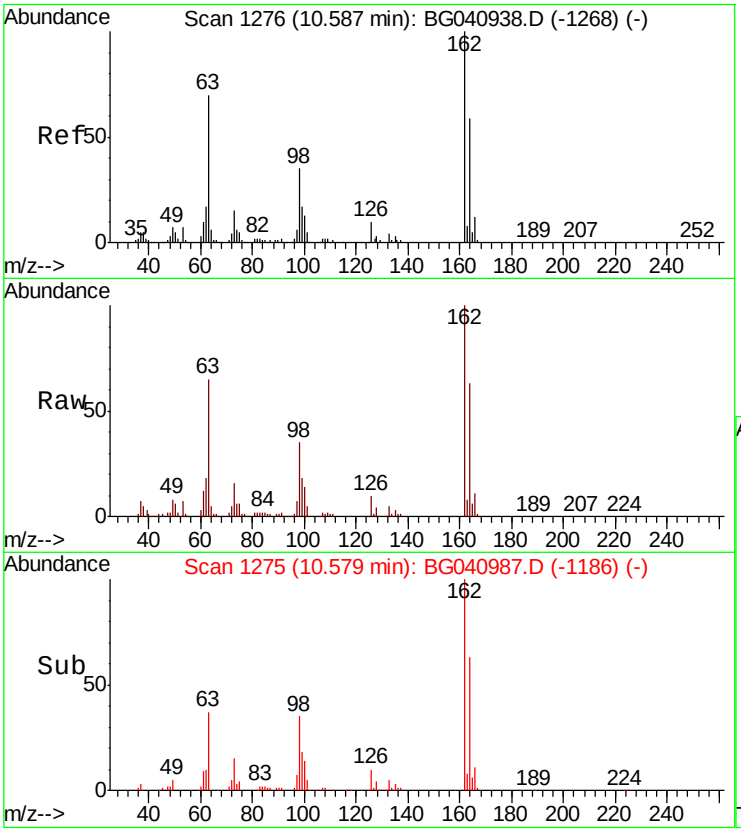


#28
bis(2-Chloroethoxy)methane
Concen: 40.803 ng
RT: 10.34 min Scan# 1234
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion: 93 Resp: 215826

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.2	39.2
123	11.0	9.5	14.3



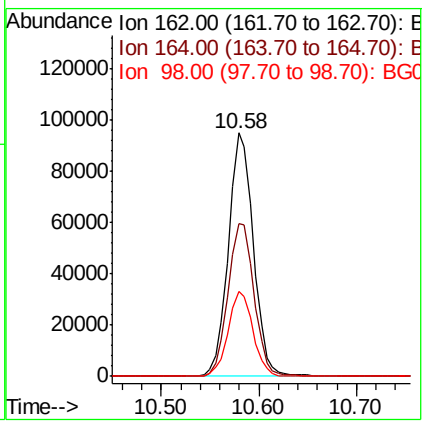


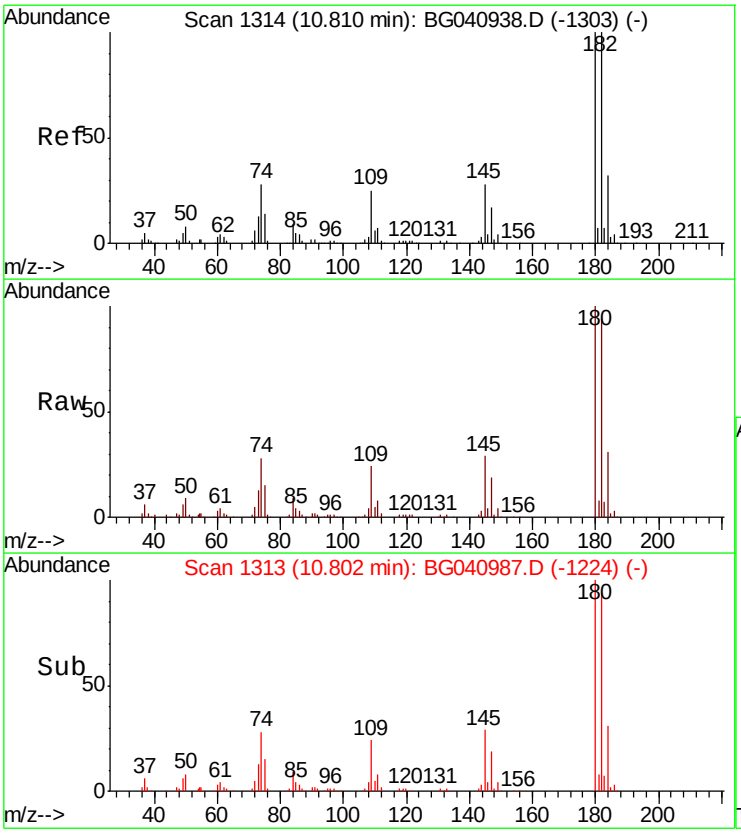
#29
2,4-Dichlorophenol
Concen: 37.270 ng
RT: 10.58 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 169109

Ion	Ratio	Lower	Upper
162	100		
164	62.8	39.4	79.4
98	35.0	15.3	55.3

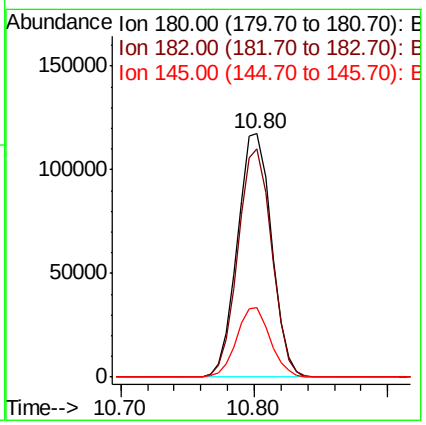


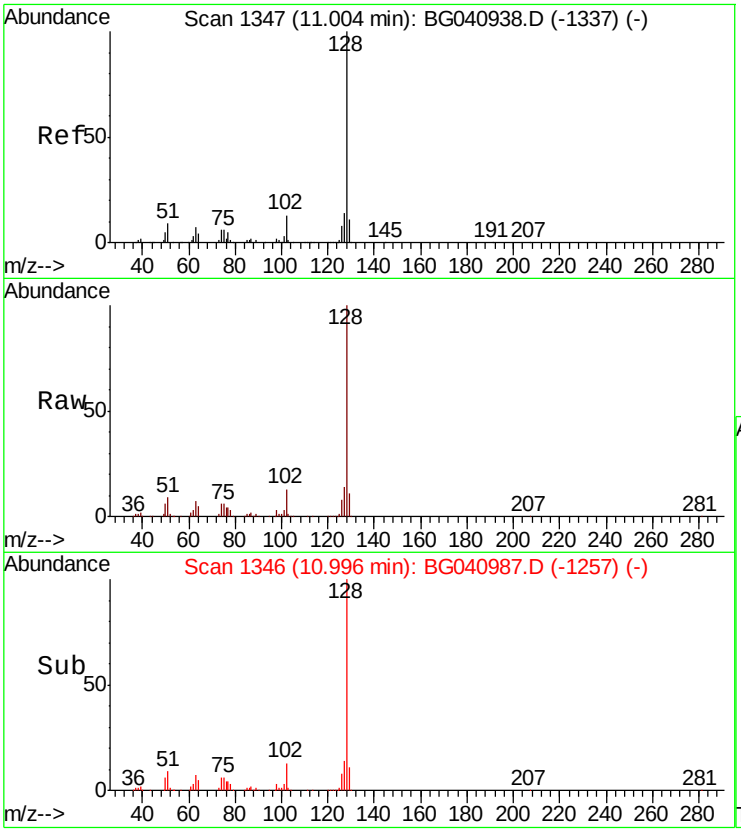


#30
1,2,4-Trichlorobenzene
Concen: 40.180 ng
RT: 10.80 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:180 Resp: 207399

Ion	Ratio	Lower	Upper
180	100		
182	93.5	79.7	119.5
145	28.6	22.6	34.0



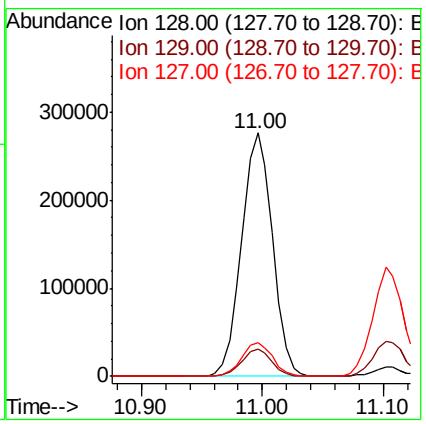


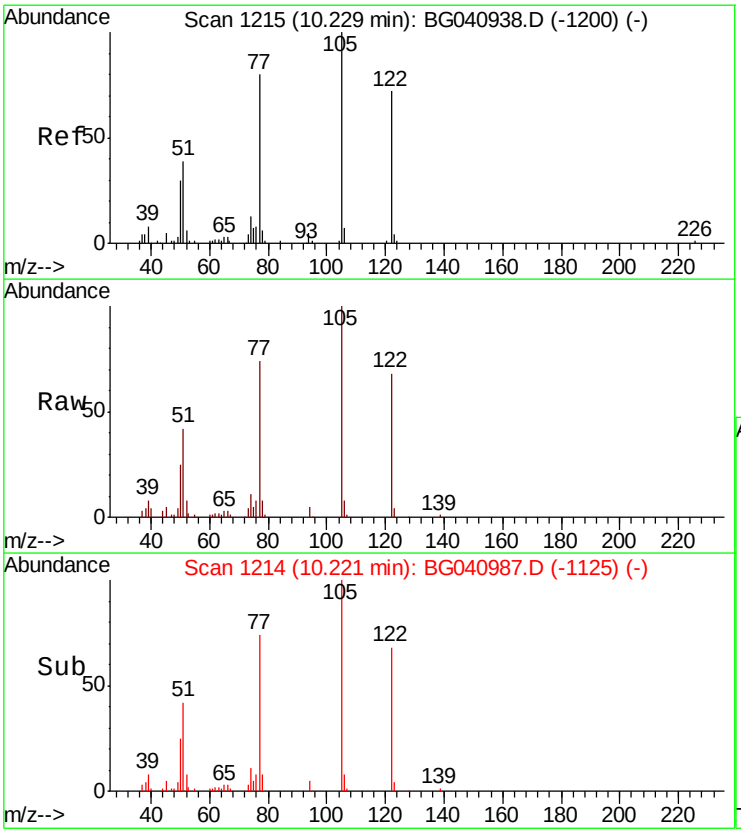
#31
Naphthalene
Concen: 40.104 ng
RT: 11.00 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 492256

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.5	12.7
127	14.0	11.4	17.2

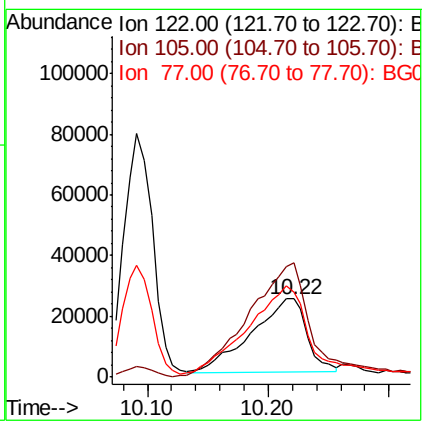


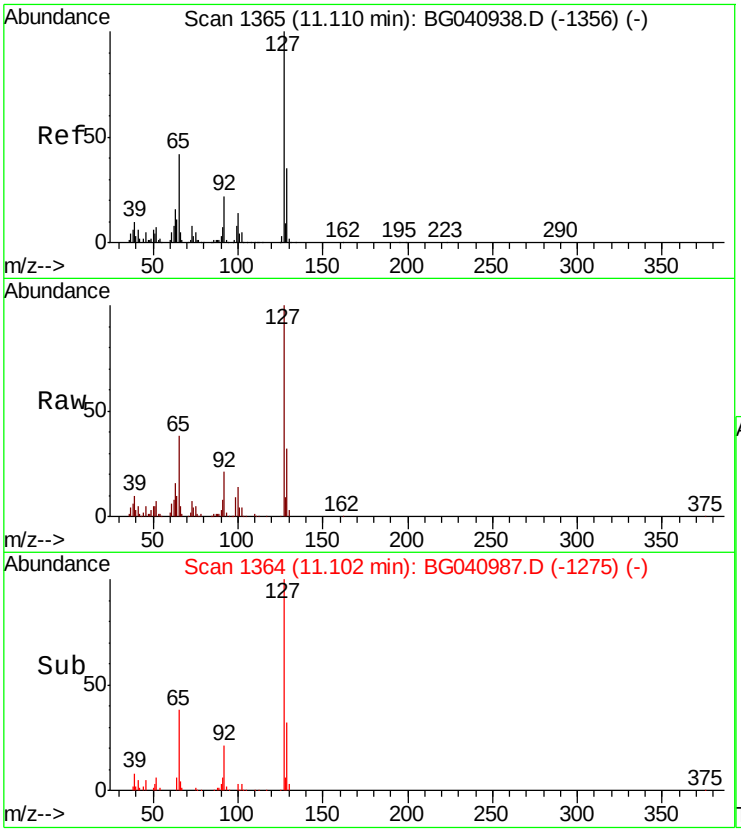


#32
Benzoic acid
Concen: 30.898 ng
RT: 10.22 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:122 Resp: 76158

Ion	Ratio	Lower	Upper
122	100		
105	146.0	114.8	154.8
77	108.0	89.9	129.9



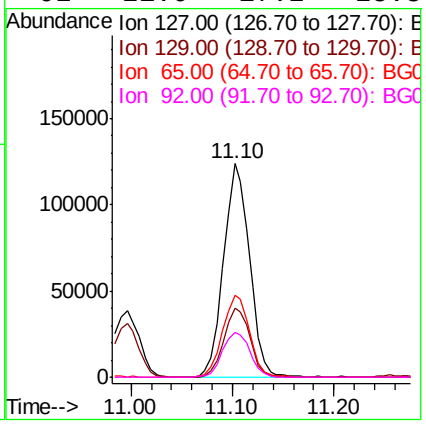


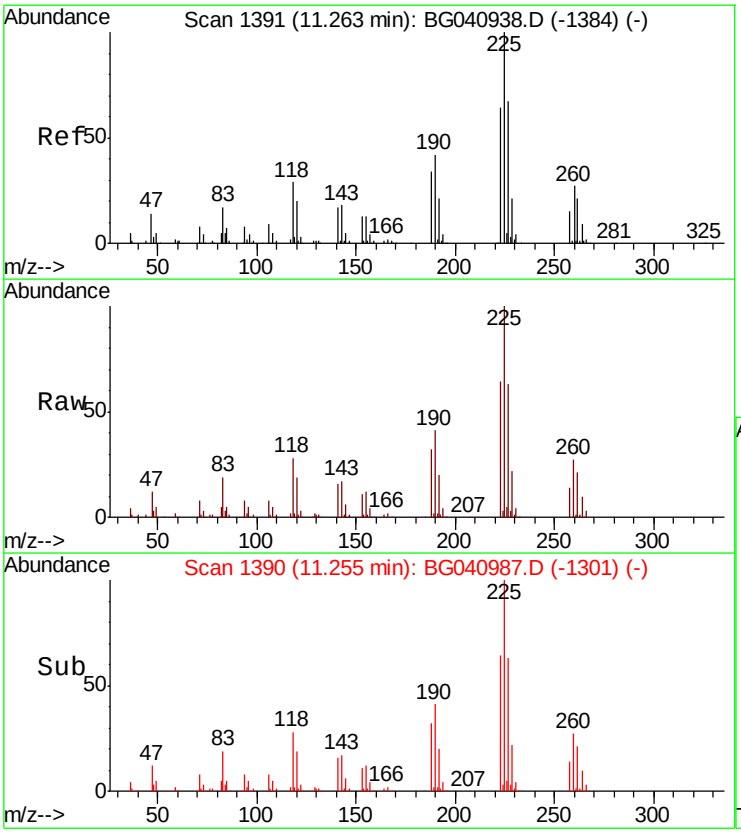
#33
4-Chloroaniline
Concen: 38.602 ng
RT: 11.10 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 219849

Ion	Ratio	Lower	Upper
127	100		
129	32.4	27.7	41.5
65	38.2	33.2	49.8
92	21.0	17.2	25.8

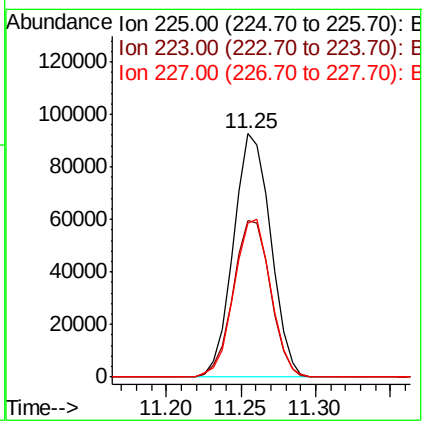


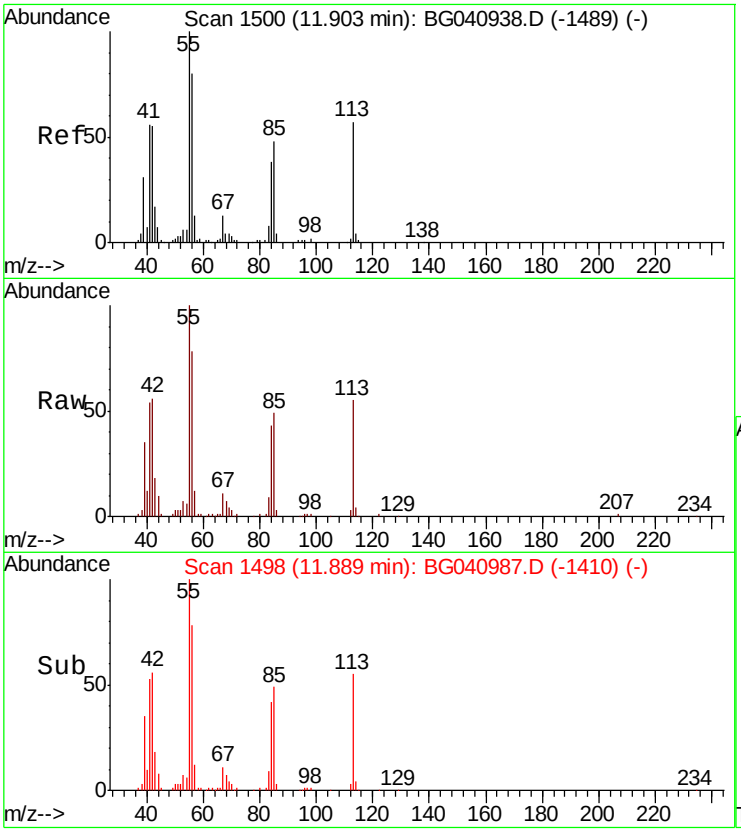


#34
Hexachlorobutadiene
Concen: 40.598 ng
RT: 11.25 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:225 Resp: 160343

Ion	Ratio	Lower	Upper
225	100		
223	64.1	48.8	73.2
227	63.1	51.4	77.0



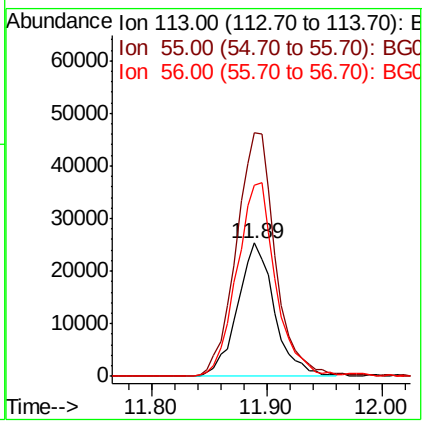


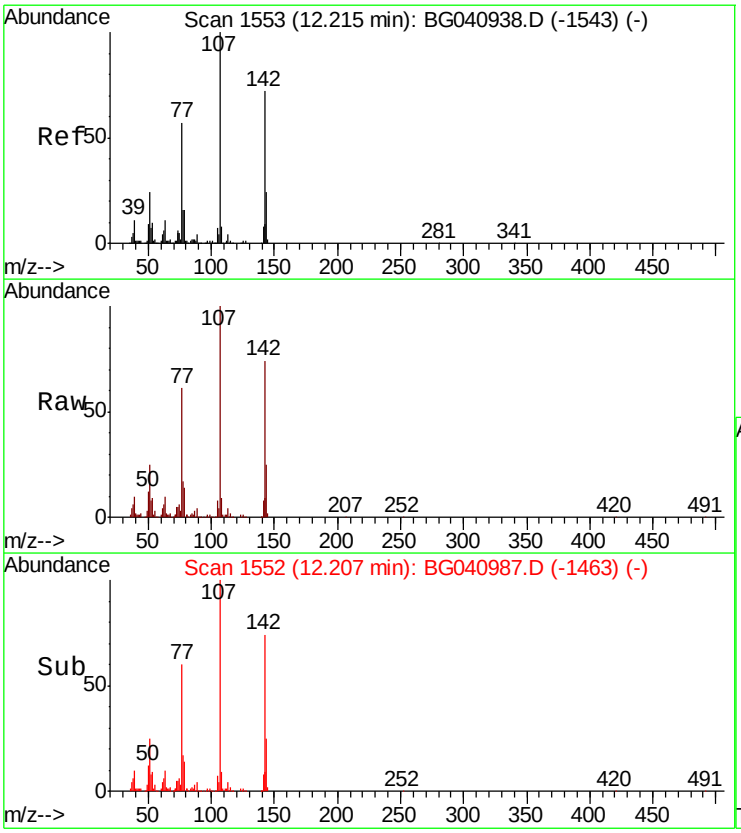
#35
Caprolactam
Concen: 37.386 ng
RT: 11.89 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 56018

Ion	Ratio	Lower	Upper
113	100		
55	182.6	155.9	195.9
56	143.0	119.9	159.9

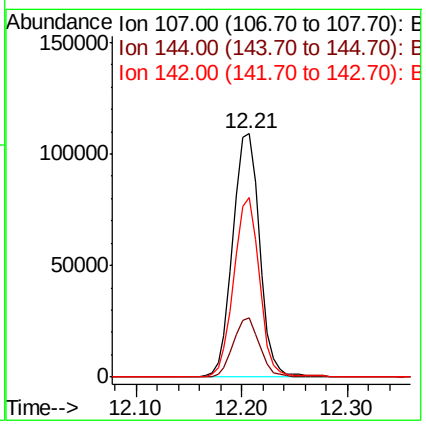


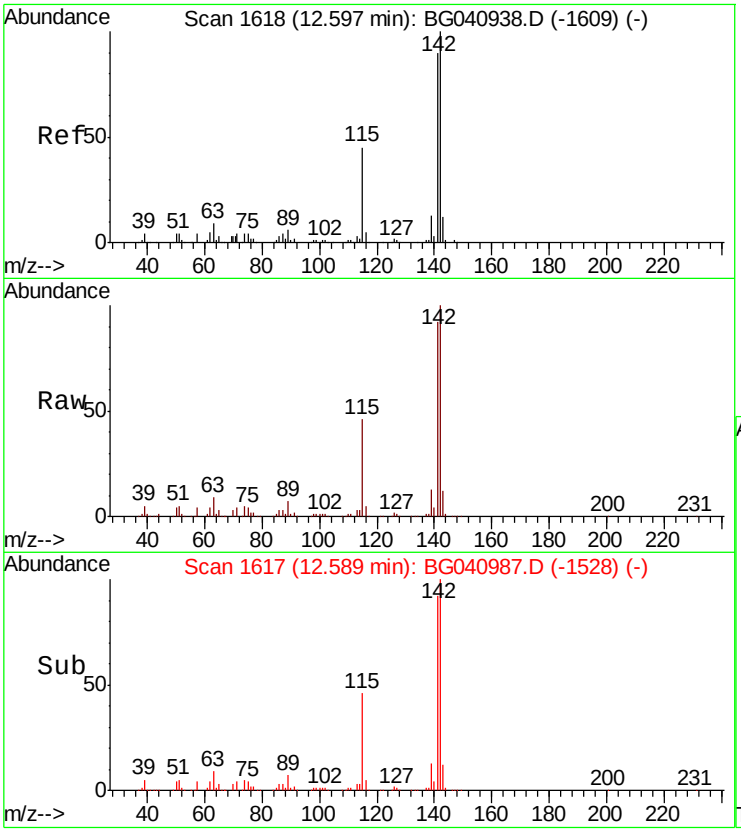


#36
4-Chloro-3-methylphenol
Concen: 37.052 ng
RT: 12.21 min Scan# 1552
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:107 Resp: 192005

Ion	Ratio	Lower	Upper
107	100		
144	24.6	19.4	29.0
142	73.8	57.3	85.9



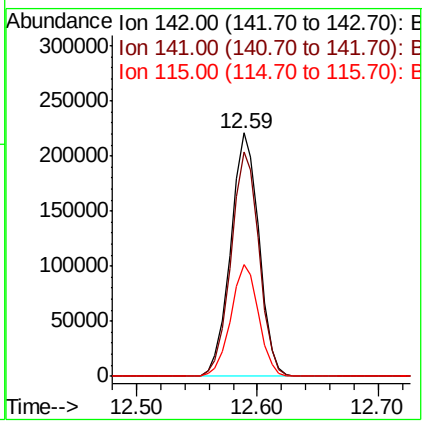


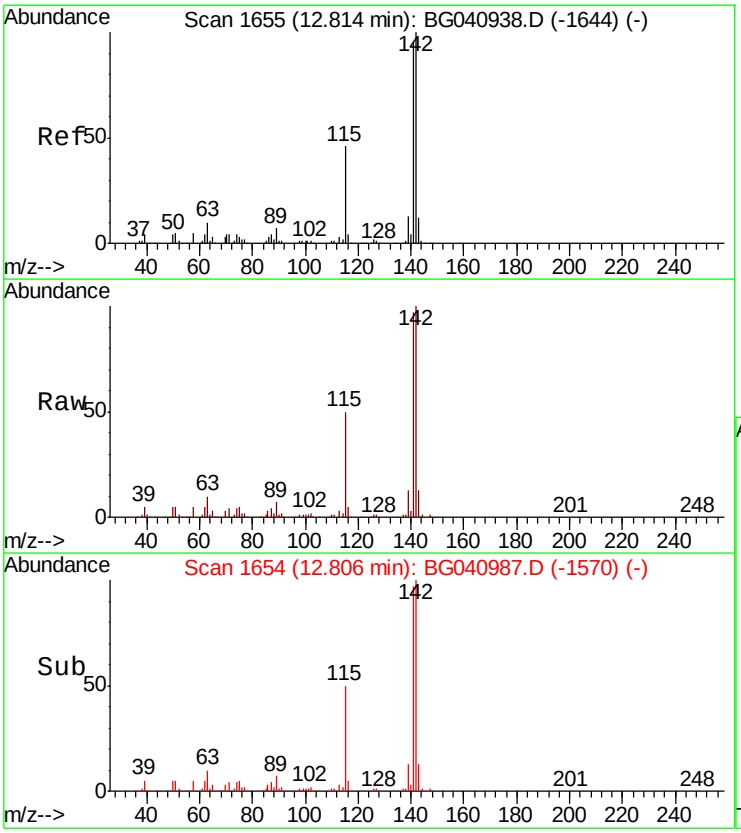
#37
2-Methylnaphthalene
Concen: 38.092 ng
RT: 12.59 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 360106

Ion	Ratio	Lower	Upper
142	100		
141	92.1	72.2	108.4
115	45.9	36.2	54.4

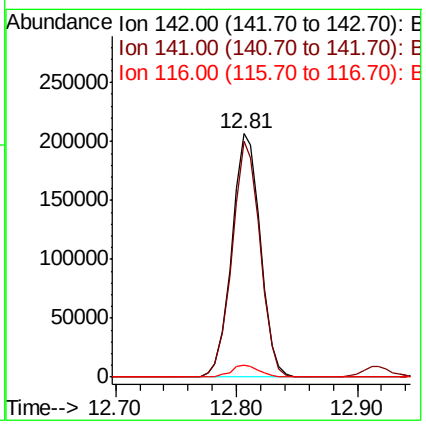


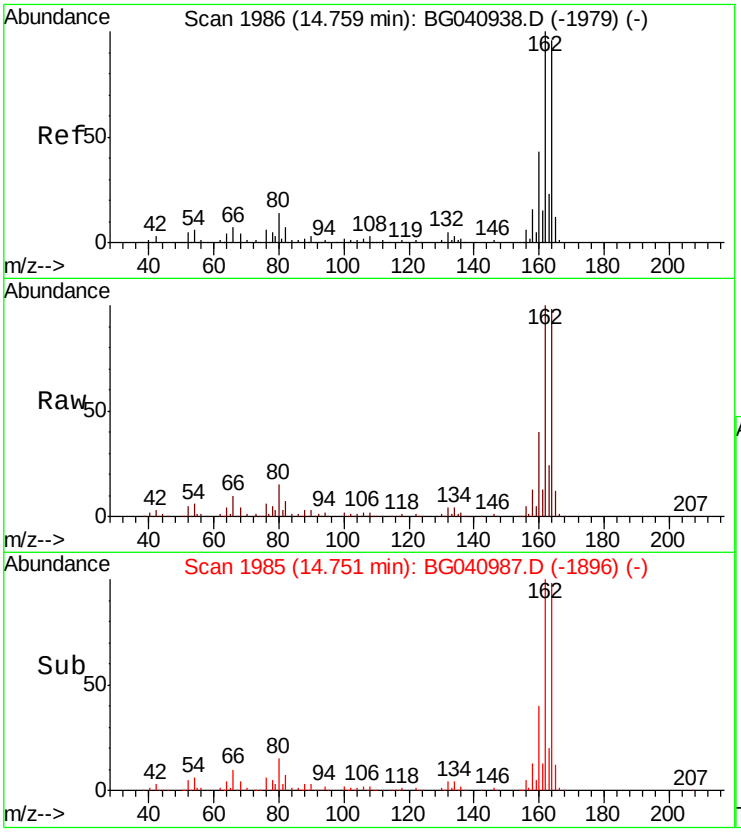


#38
1-Methylnaphthalene
Concen: 38.063 ng
RT: 12.81 min Scan# 1654
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:142 Resp: 339087

Ion	Ratio	Lower	Upper
142	100		
141	96.9	75.7	113.5
116	5.1	3.4	5.2



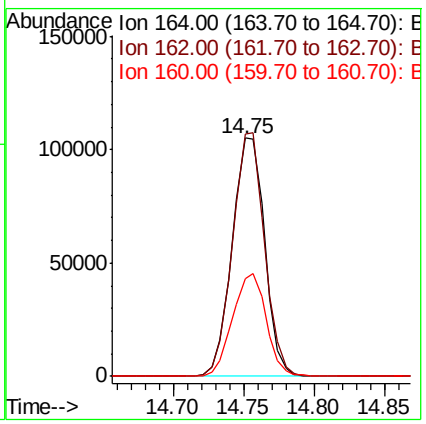


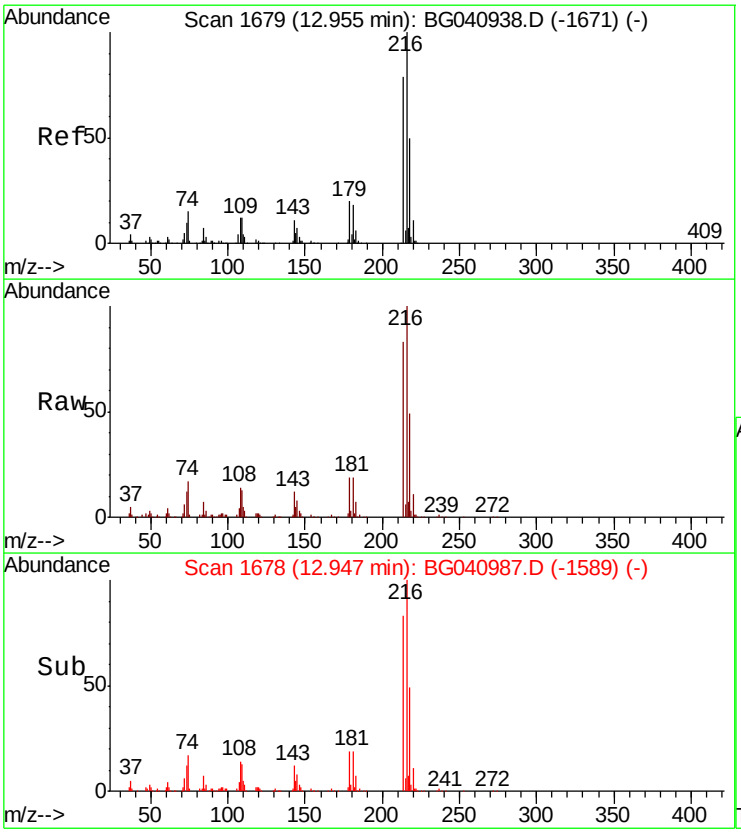
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.75 min Scan# 1985
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:164 Resp: 168549

Ion	Ratio	Lower	Upper
164	100		
162	102.0	83.0	124.4
160	41.2	35.6	53.4

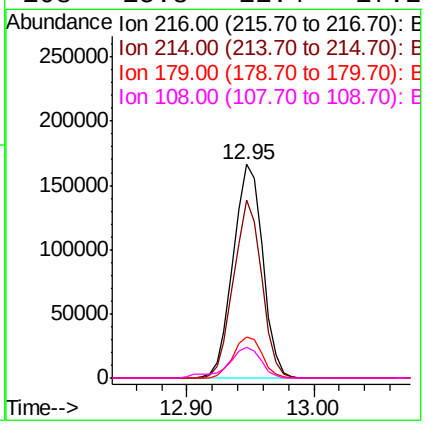


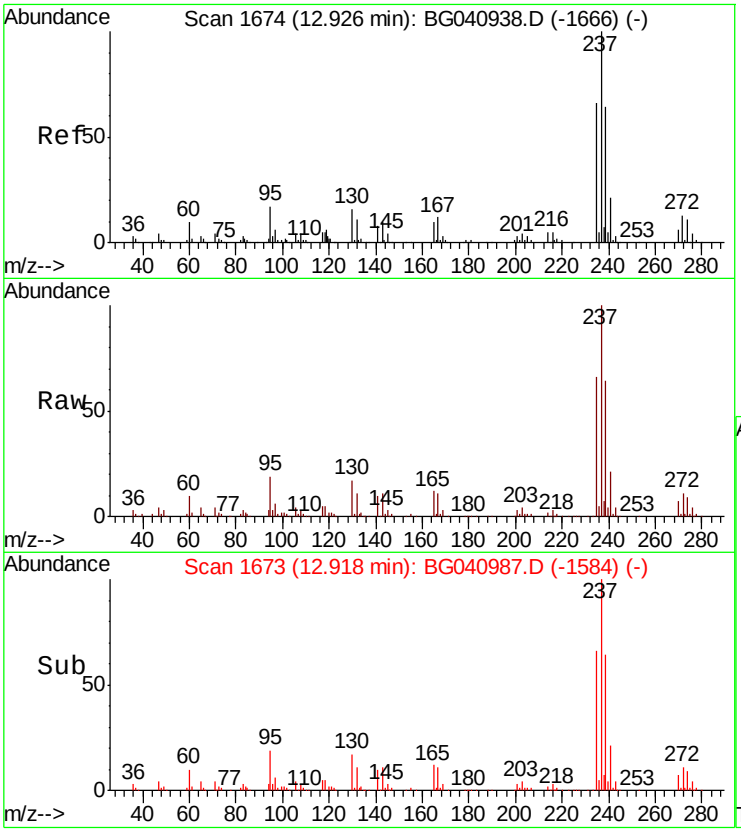


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.540 ng
RT: 12.95 min Scan# 1678
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:216 Resp: 268615

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.4	95.2
179	18.9	15.2	22.8
108	15.8	11.4	17.2



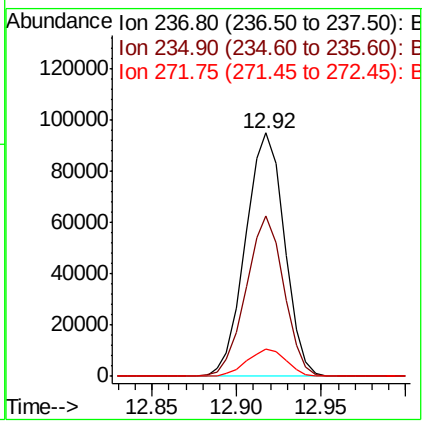


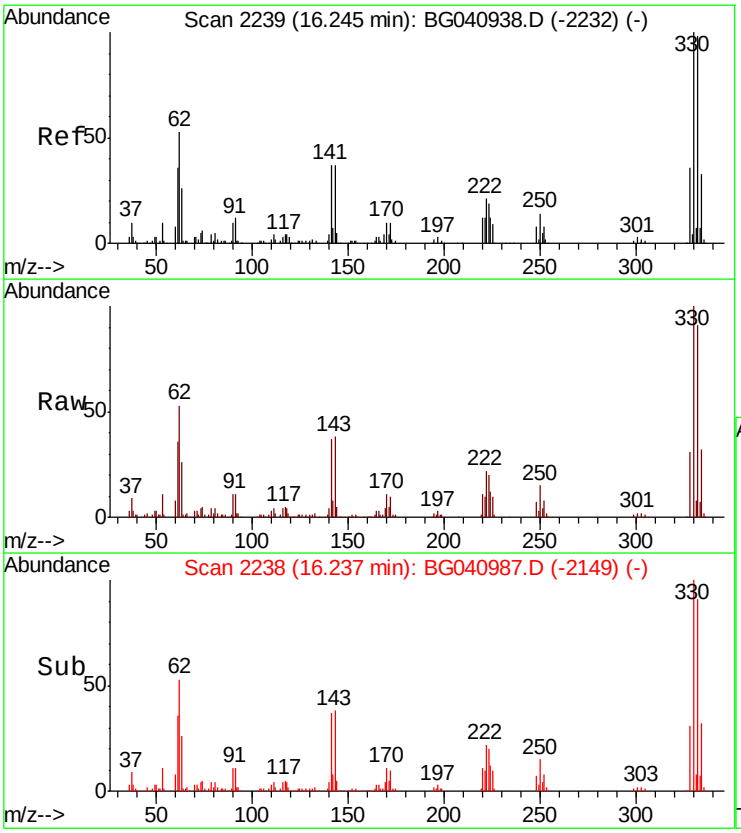
#41
Hexachlorocyclopentadiene
Concen: 45.668 ng
RT: 12.92 min Scan# 1673
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:237 Resp: 152382

Ion	Ratio	Lower	Upper
237	100		
235	66.1	45.5	85.5
272	11.1	0.0	32.9

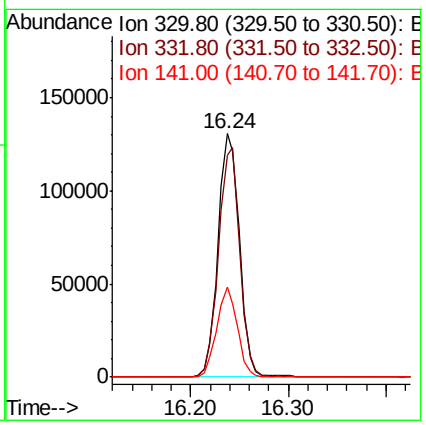


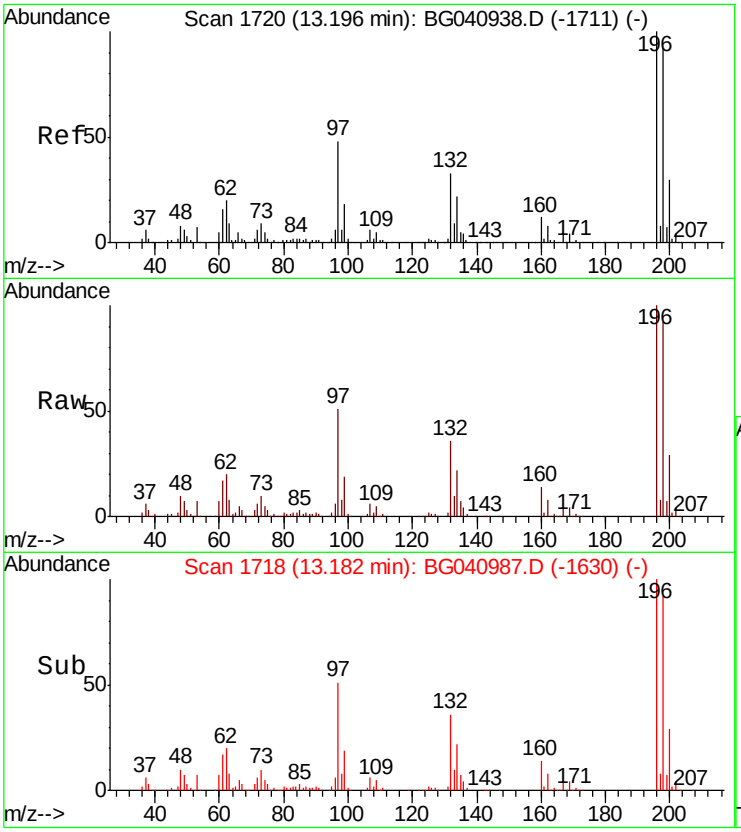


#42
2,4,6-Tribromophenol
Concen: 79.380 ng
RT: 16.24 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:330 Resp: 198627

Ion	Ratio	Lower	Upper
330	100		
332	93.7	78.5	117.7
141	35.6	28.7	43.1



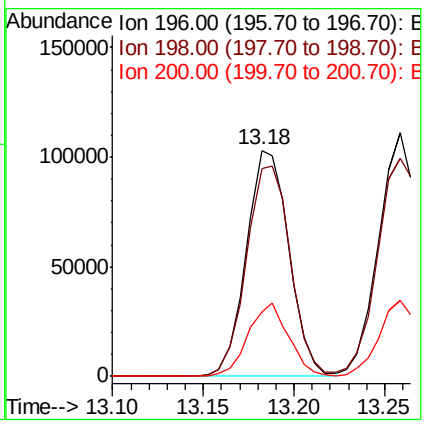


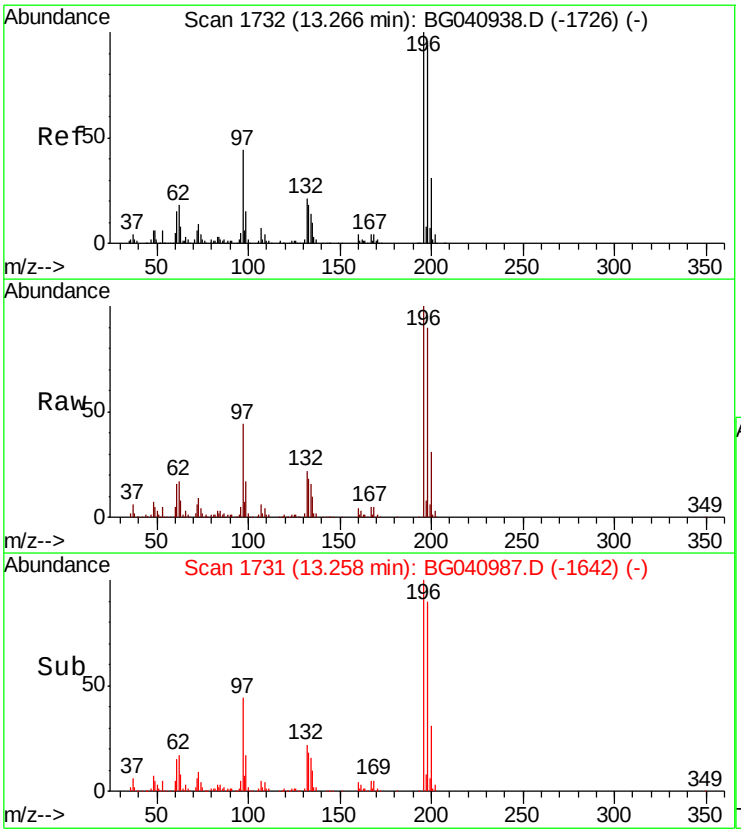
#43
2,4,6-Trichlorophenol
Concen: 38.342 ng
RT: 13.18 min Scan# 1718
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 168504

Ion	Ratio	Lower	Upper
196	100		
198	91.7	73.8	110.6
200	28.7	24.1	36.1

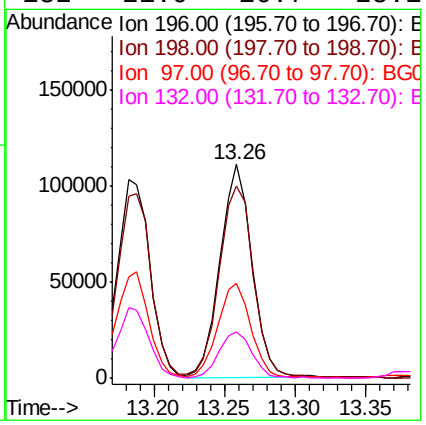


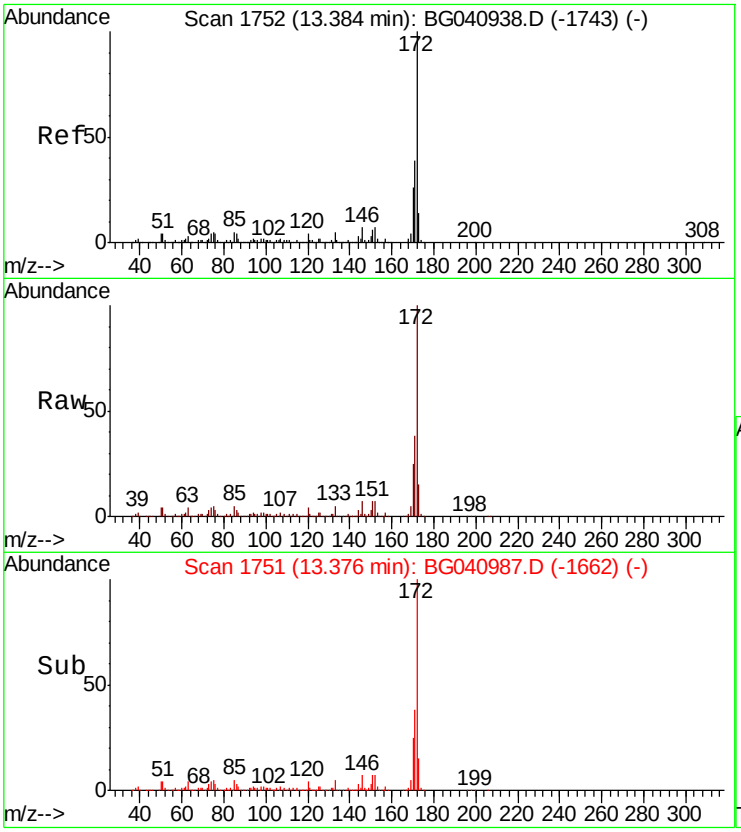


#44
2,4,5-Trichlorophenol
Concen: 37.652 ng
RT: 13.26 min Scan# 1731
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:196 Resp: 174513

Ion	Ratio	Lower	Upper
196	100		
198	89.7	75.1	112.7
97	44.1	35.6	53.4
132	21.9	16.7	25.1



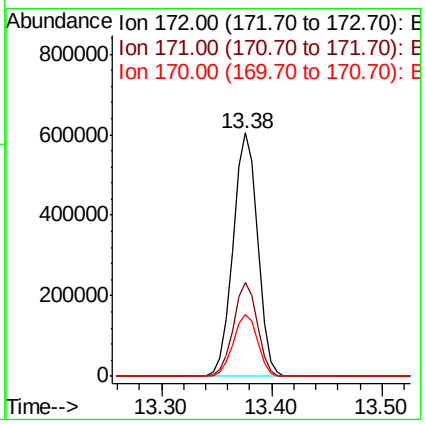


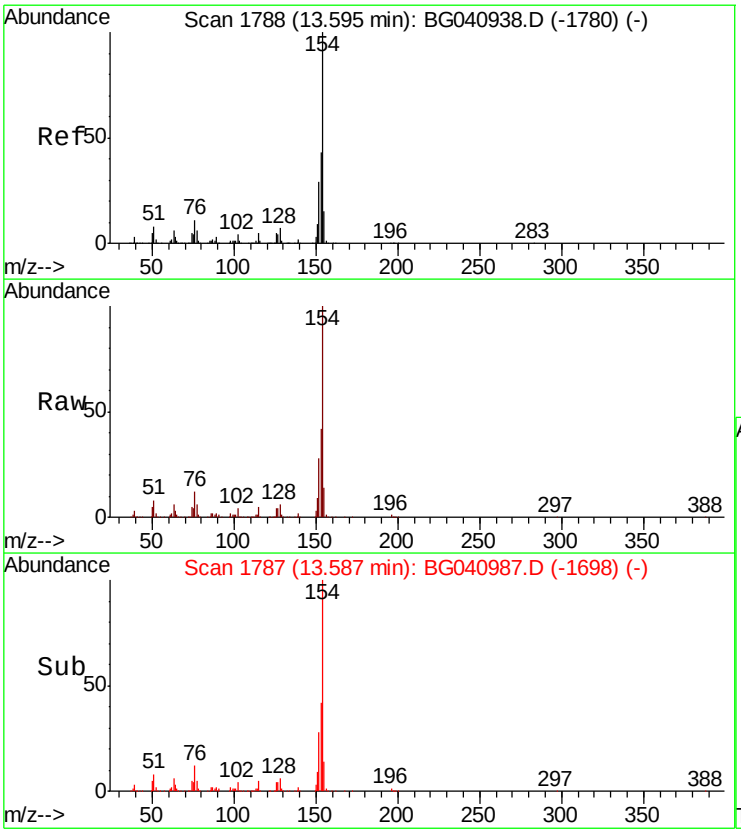
#45
2-Fluorobiphenyl
Concen: 80.782 ng
RT: 13.38 min Scan# 1751
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:172 Resp: 945467

Ion	Ratio	Lower	Upper
172	100		
171	38.3	31.1	46.7
170	25.2	20.5	30.7

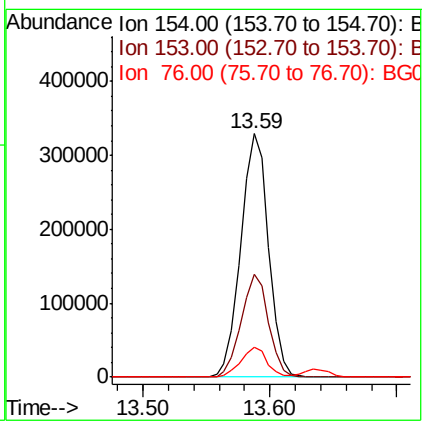


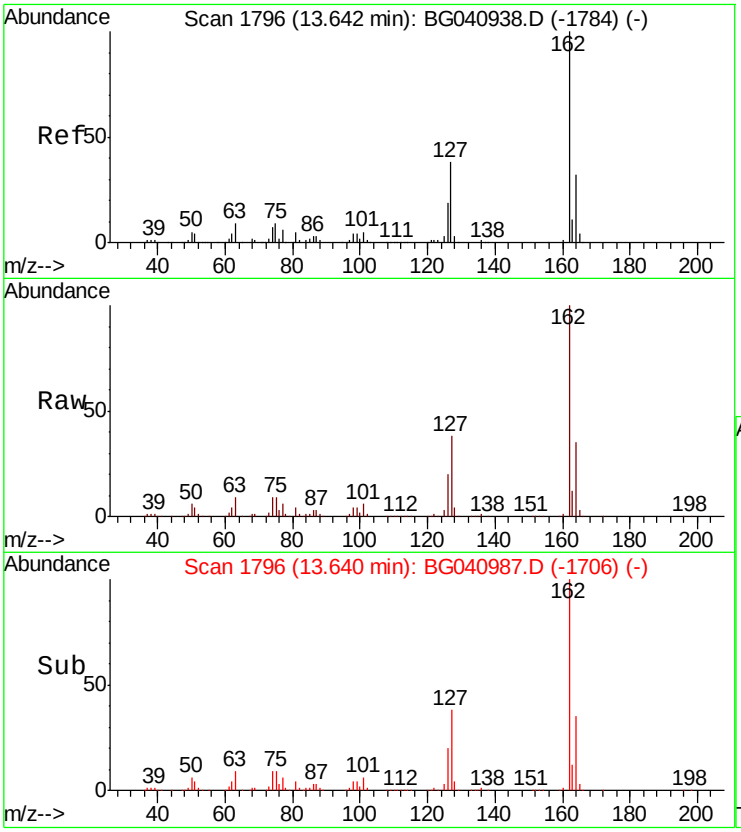


#46
1,1'-Biphenyl
Concen: 39.831 ng
RT: 13.59 min Scan# 1787
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:154 Resp: 496941

Ion	Ratio	Lower	Upper
154	100		
153	42.1	23.3	63.3
76	12.1	0.0	31.1



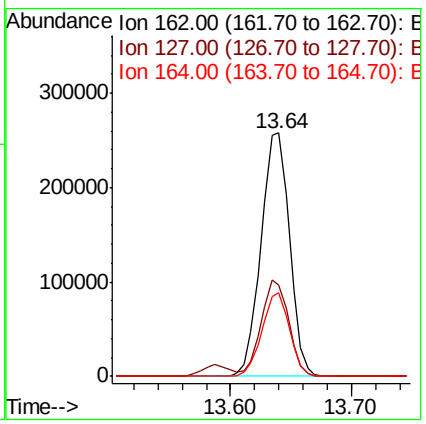


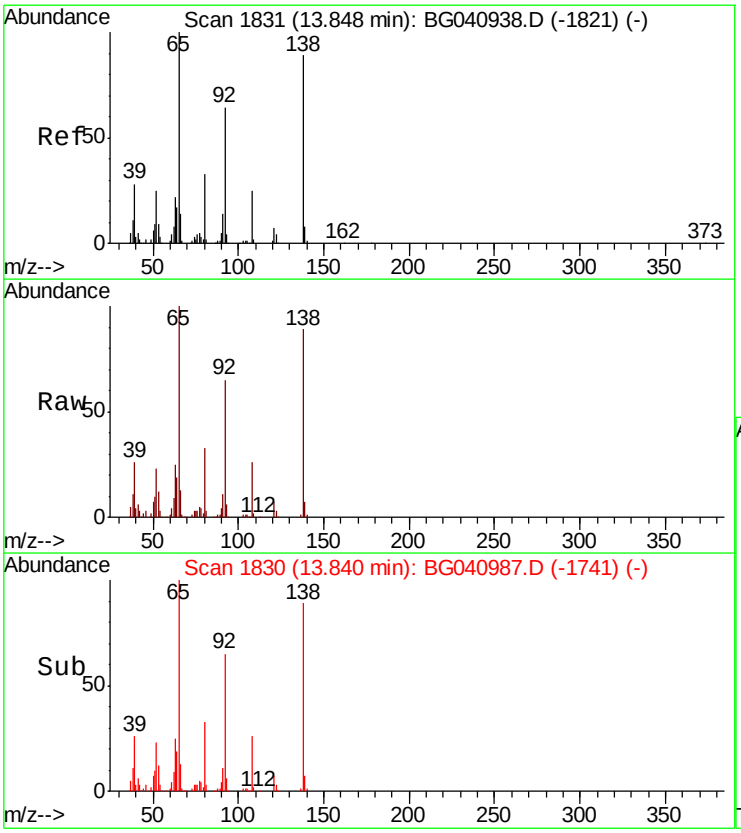
#47
2-Chloronaphthalene
Concen: 39.297 ng
RT: 13.64 min Scan# 1796
Delta R.T. -0.00 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 420895

Ion	Ratio	Lower	Upper
162	100		
127	37.7	30.5	45.7
164	34.6	25.8	38.6

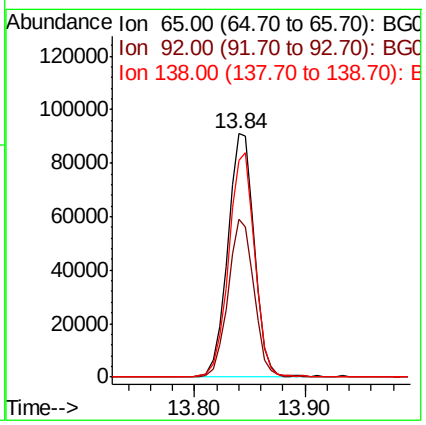


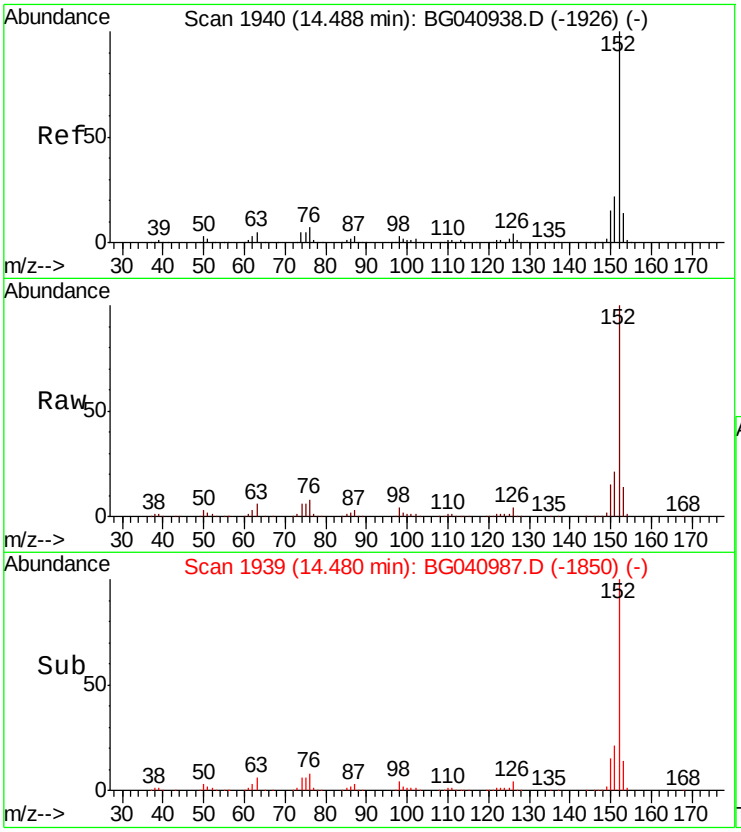


#48
2-Nitroaniline
Concen: 39.987 ng
RT: 13.84 min Scan# 1830
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion: 65 Resp: 153650

Ion	Ratio	Lower	Upper
65	100		
92	64.9	51.0	76.6
138	89.0	71.2	106.8



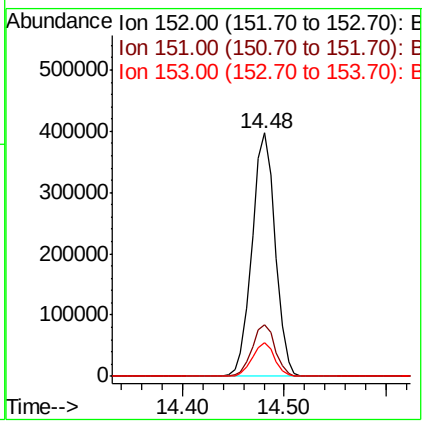


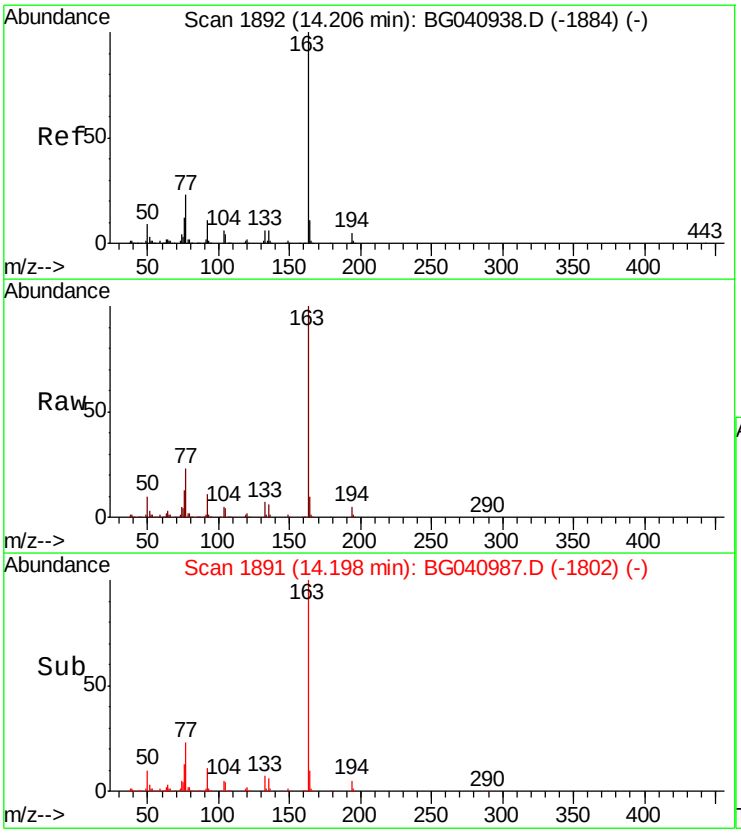
#49
Acenaphthylene
Concen: 39.050 ng
RT: 14.48 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 629490

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.4	26.0
153	14.0	11.0	16.4

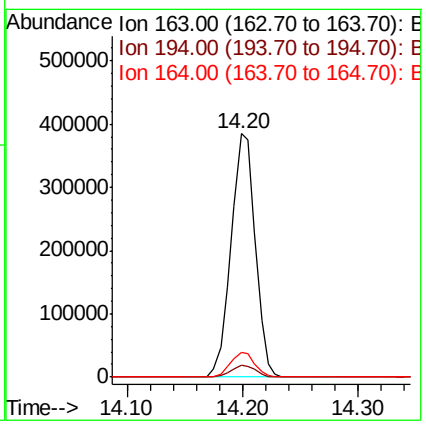


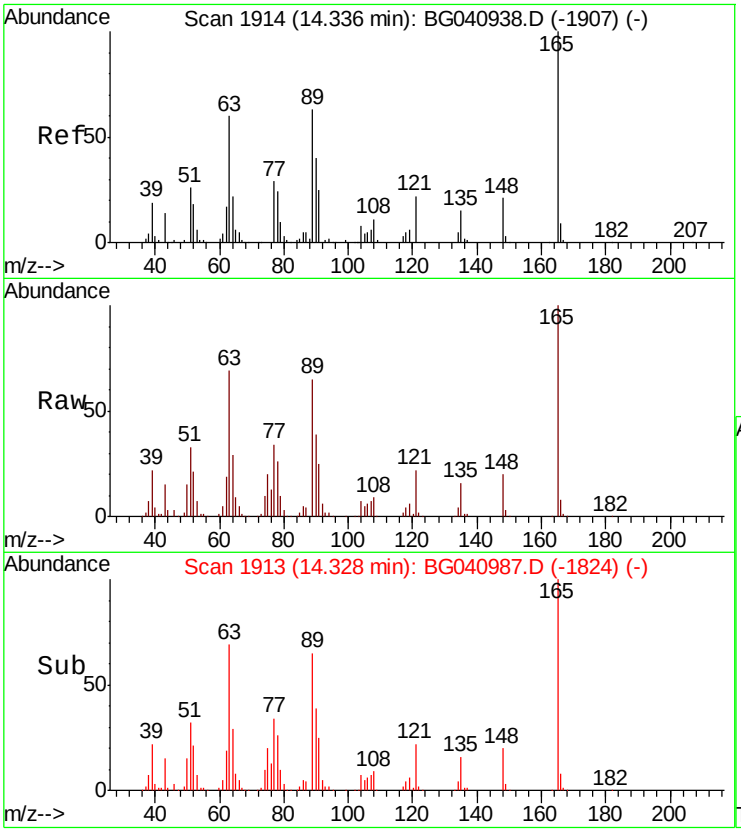


#50
Dimethylphthalate
Concen: 39.059 ng
RT: 14.20 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:163 Resp: 557282

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.8	5.8
164	10.3	8.7	13.1



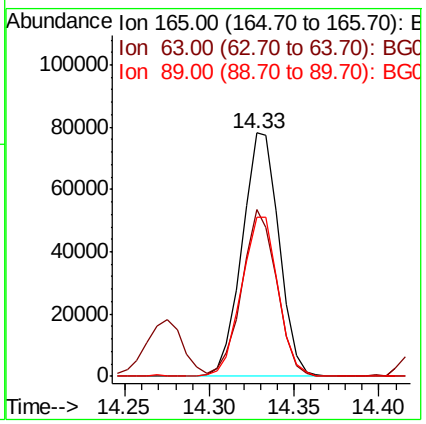


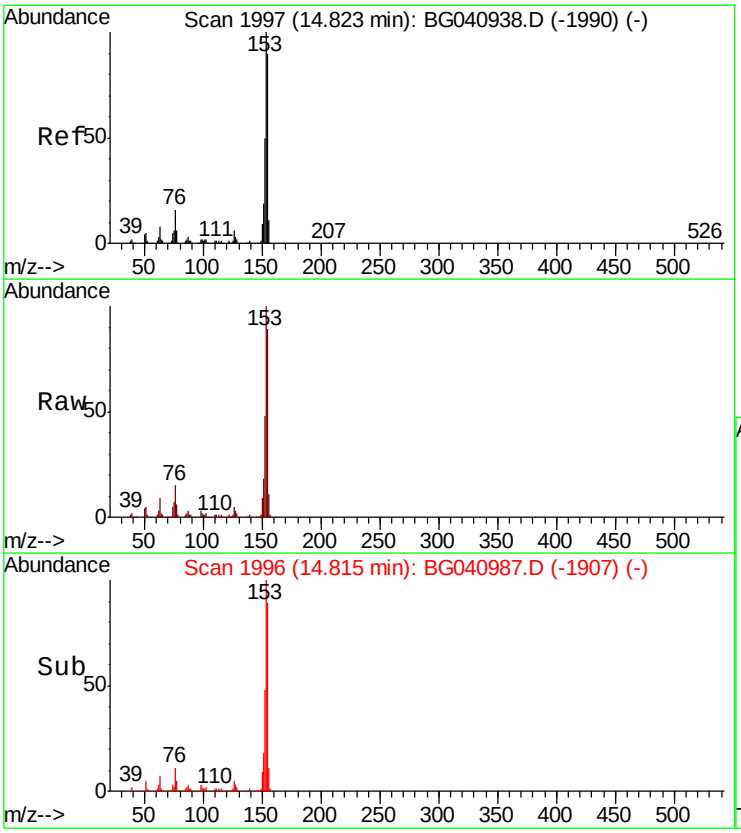
#51
2,6-Dinitrotoluene
Concen: 38.599 ng
RT: 14.33 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 118740

Ion	Ratio	Lower	Upper
165	100		
63	68.7	53.6	80.4
89	65.5	50.4	75.6

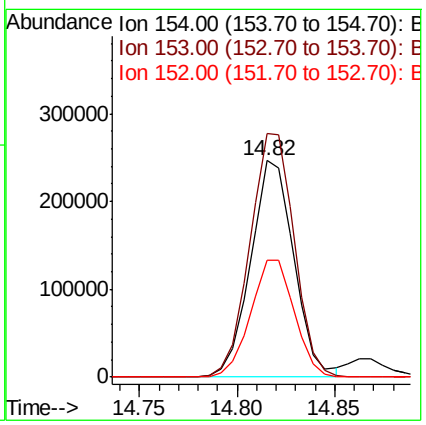


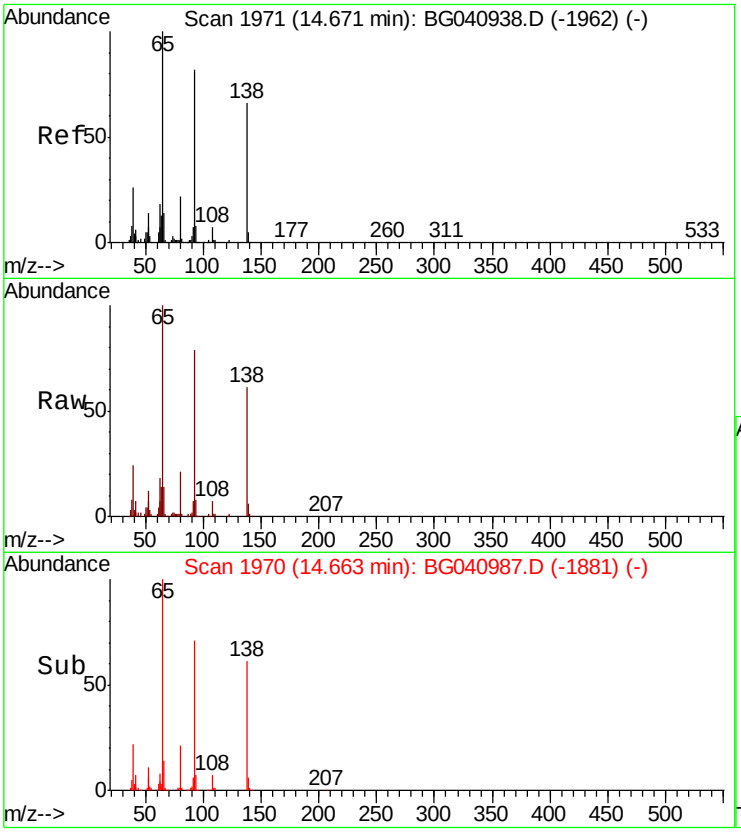


#52
Acenaphthene
Concen: 38.793 ng
RT: 14.82 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:154 Resp: 378838

Ion	Ratio	Lower	Upper
154	100		
153	112.5	88.6	133.0
152	54.0	44.2	66.4



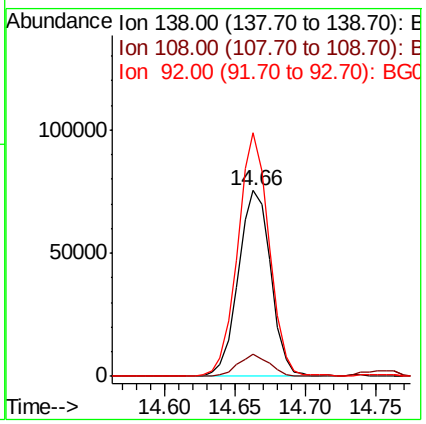


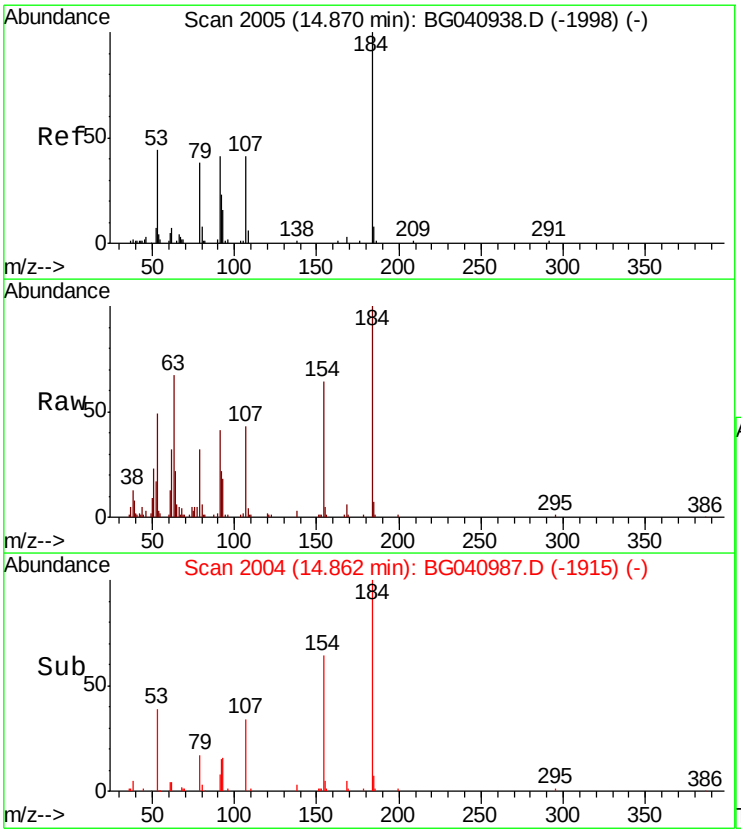
#53
3-Nitroaniline
Concen: 39.673 ng
RT: 14.66 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 122040

Ion	Ratio	Lower	Upper
138	100		
108	11.8	8.5	12.7
92	131.0	99.0	148.6

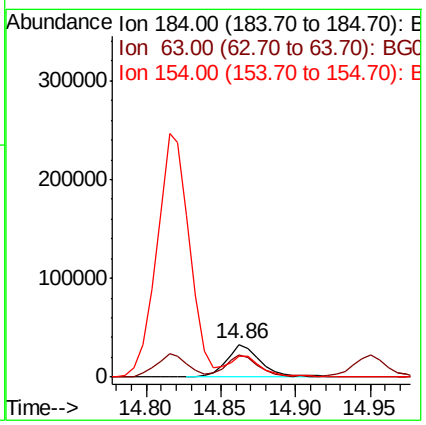


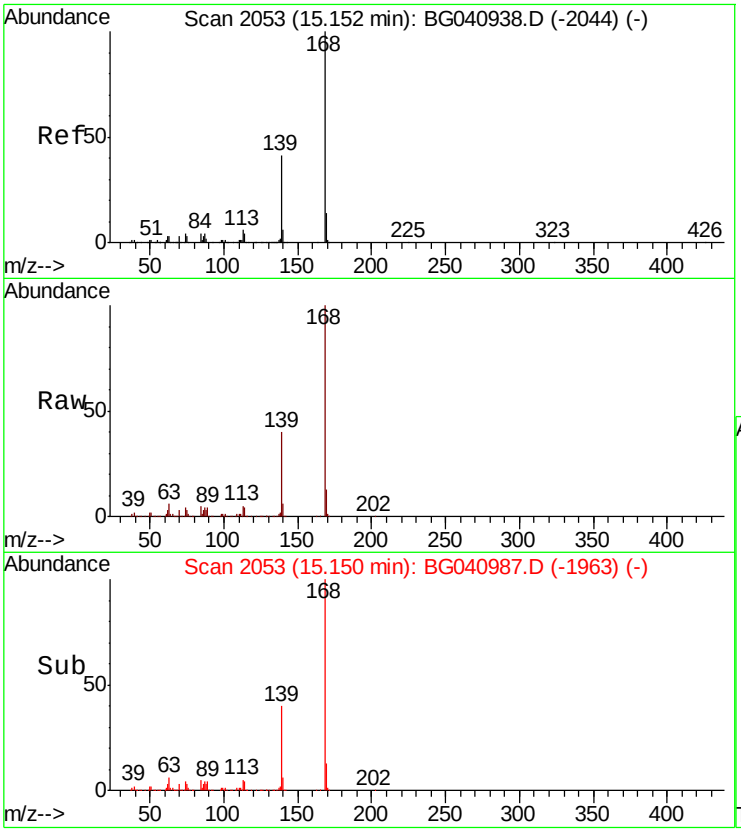


#54
2,4-Dinitrophenol
Concen: 42.980 ng
RT: 14.86 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:184 Resp: 52654

Ion	Ratio	Lower	Upper
184	100		
63	67.4	49.8	74.6
154	63.9	52.2	78.4



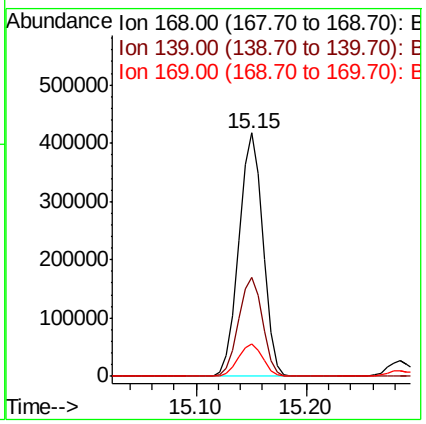


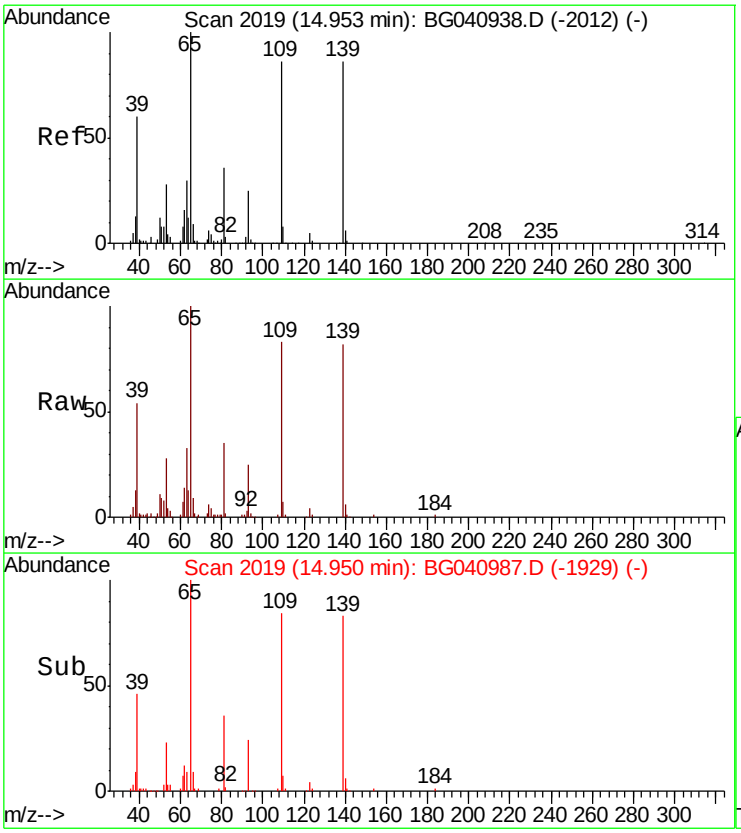
#55
Dibenzofuran
Concen: 38.780 ng
RT: 15.15 min Scan# 2053
Delta R.T. -0.00 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:168 Resp: 637233

Ion	Ratio	Lower	Upper
168	100		
139	40.5	32.8	49.2
169	13.5	11.3	16.9

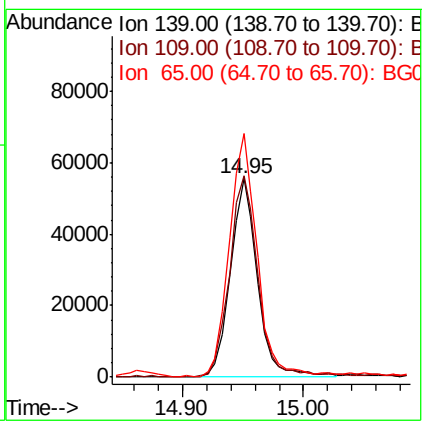


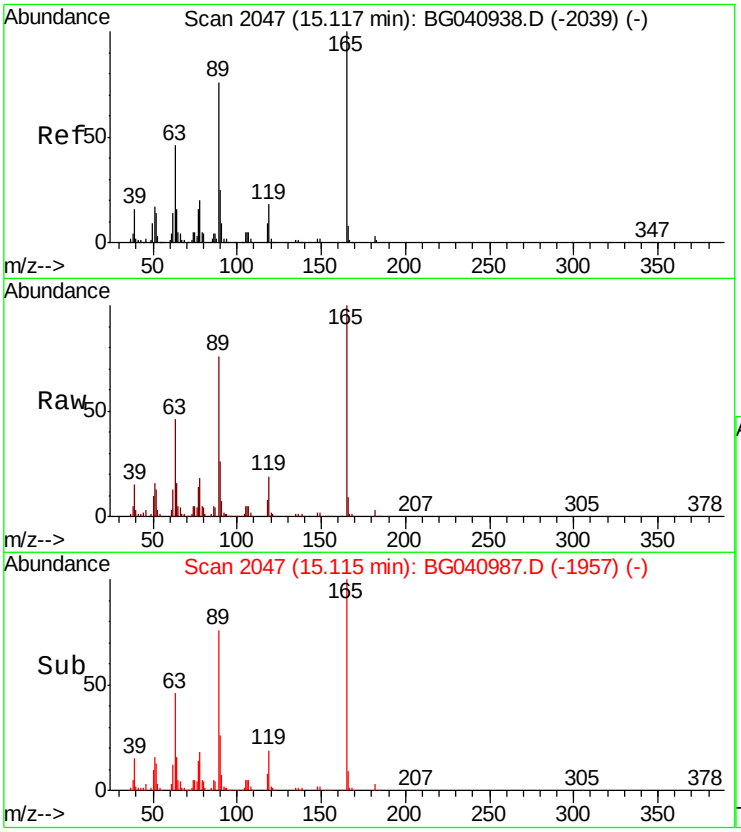


#56
4-Nitrophenol
Concen: 41.163 ng
RT: 14.95 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:139 Resp: 86852

Ion	Ratio	Lower	Upper
139	100		
109	101.5	79.6	119.6
65	122.7	96.9	136.9



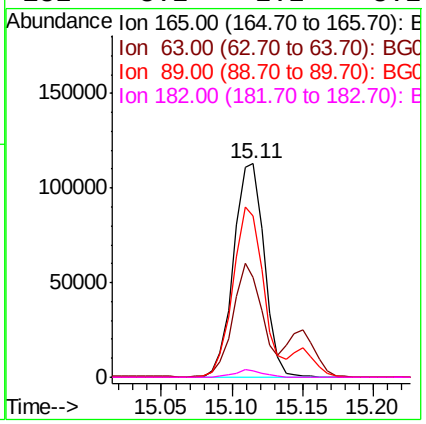


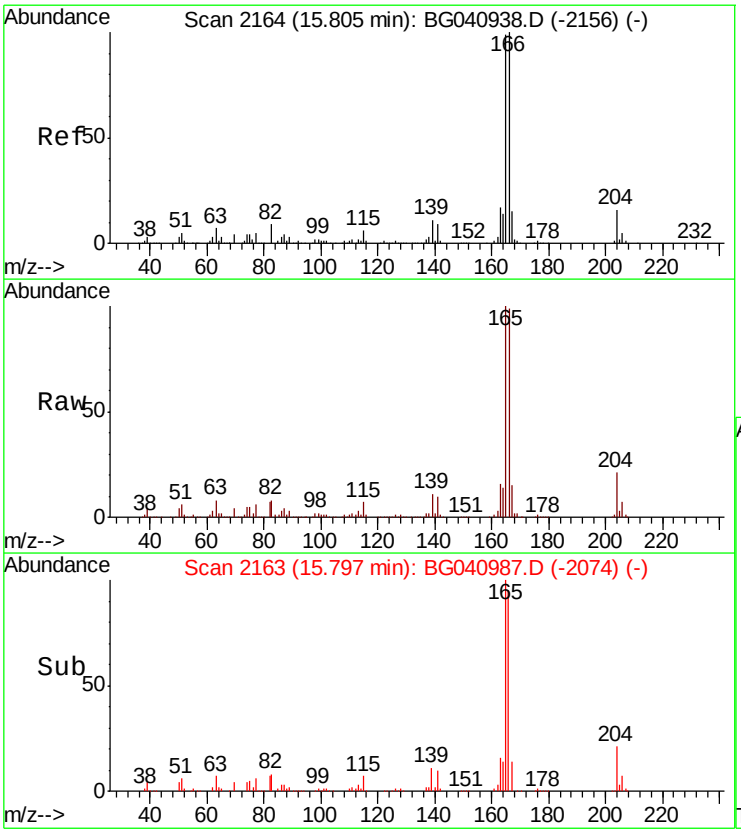
#57
2,4-Dinitrotoluene
Concen: 39.277 ng
RT: 15.11 min Scan# 2047
Delta R.T. -0.00 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 170675

Ion	Ratio	Lower	Upper
165	100		
63	46.5	37.3	55.9
89	75.6	61.0	91.6
182	3.2	2.2	3.2

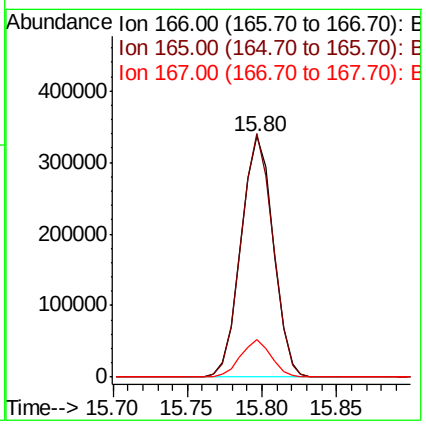


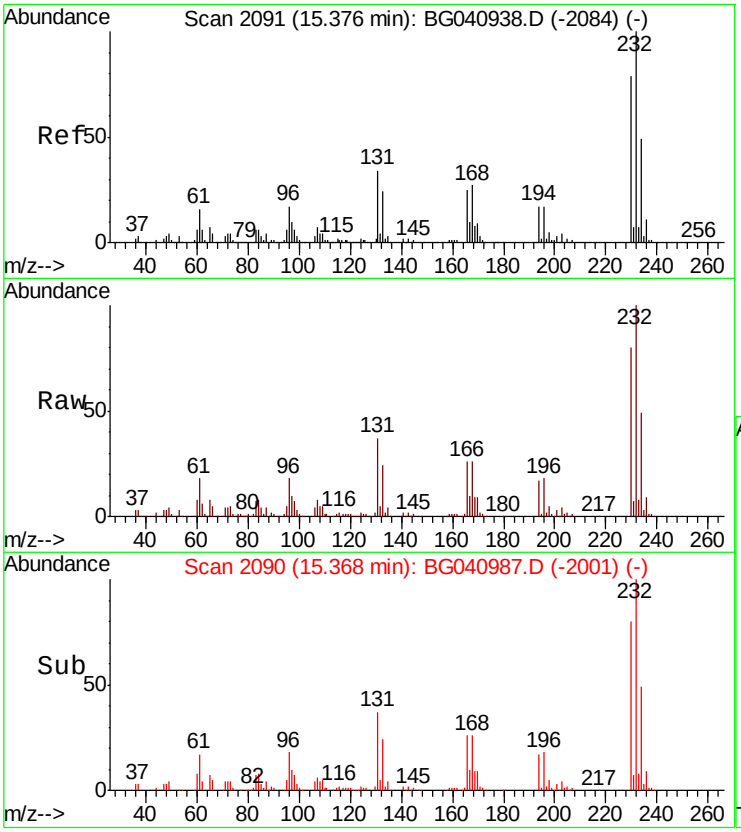


#58
Fluorene
Concen: 38.488 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:166 Resp: 503669

Ion	Ratio	Lower	Upper
166	100		
165	101.2	79.2	118.8
167	15.6	11.8	17.6



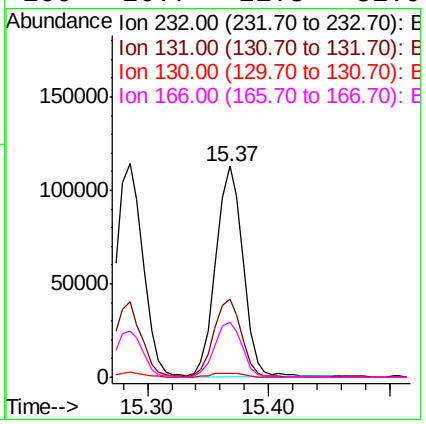


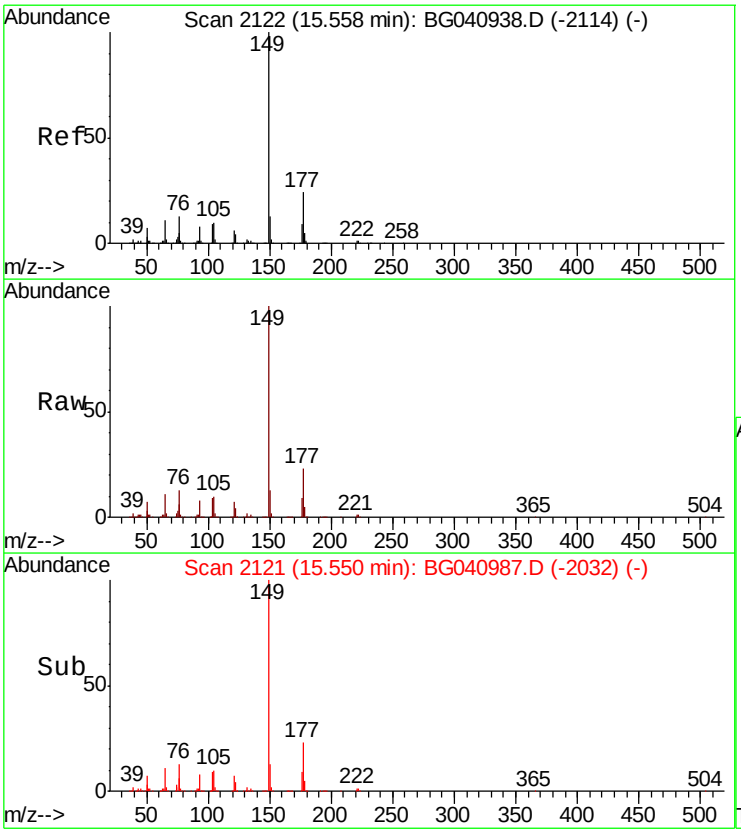
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.367 ng
RT: 15.37 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:232 Resp: 174759

Ion	Ratio	Lower	Upper
232	100		
131	37.9	30.3	45.5
130	2.4	1.8	2.8
166	26.7	21.3	31.9

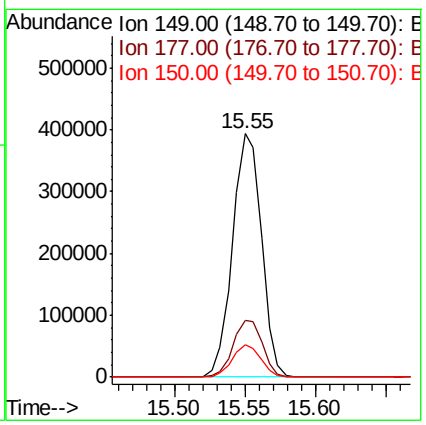


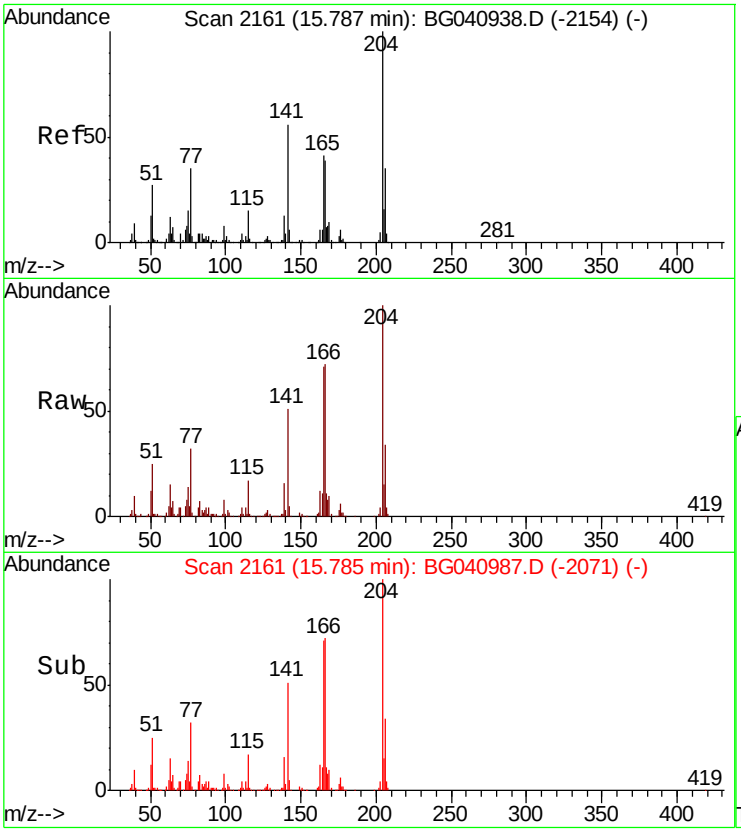


#60
Diethylphthalate
Concen: 38.553 ng
RT: 15.55 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:149 Resp: 561356

Ion	Ratio	Lower	Upper
149	100		
177	23.2	19.4	29.0
150	13.3	10.3	15.5



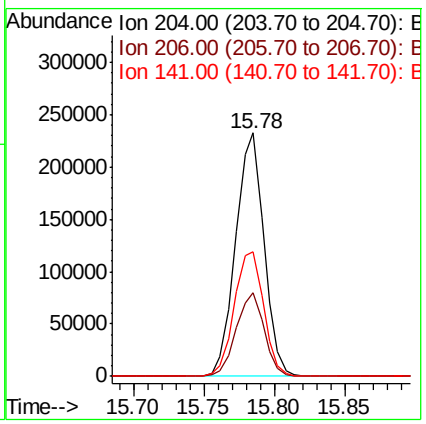


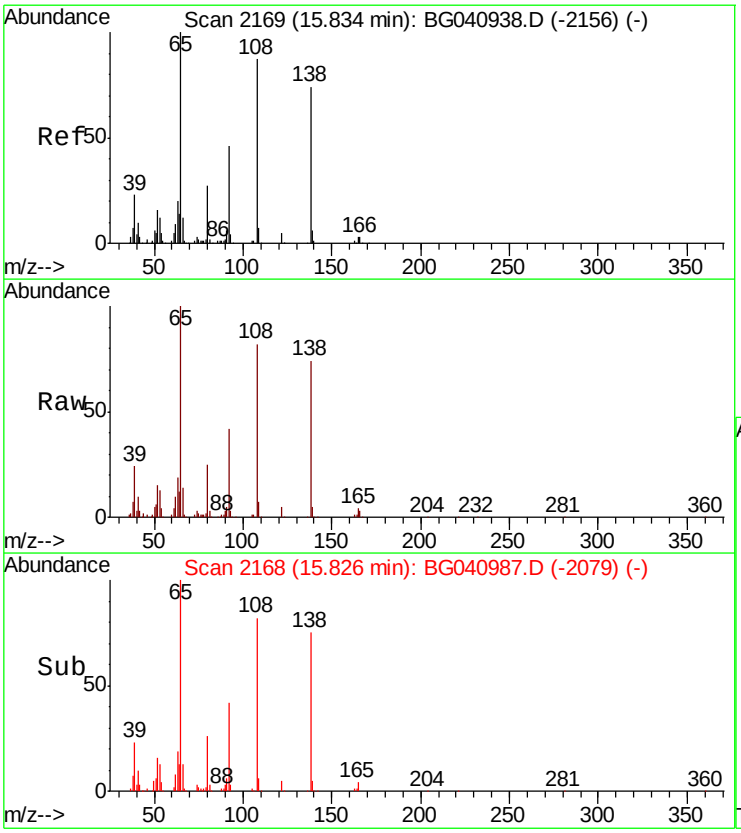
#61
4-Chlorophenyl-phenylether
Concen: 38.217 ng
RT: 15.78 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:204 Resp: 325070

Ion	Ratio	Lower	Upper
204	100		
206	34.4	27.6	41.4
141	51.3	45.1	67.7

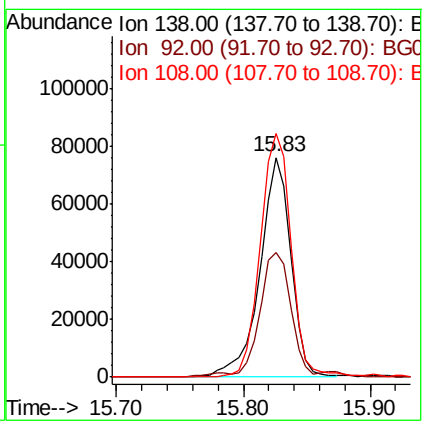


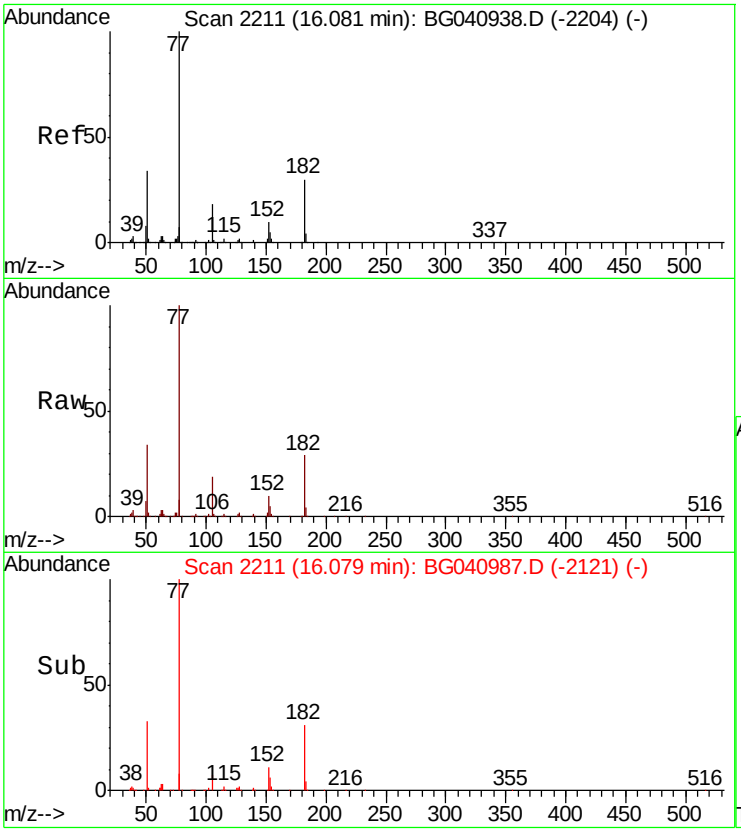


#62
4-Nitroaniline
Concen: 39.746 ng
RT: 15.83 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:138 Resp: 129438

Ion	Ratio	Lower	Upper
138	100		
92	56.8	42.4	82.4
108	110.7	96.9	136.9



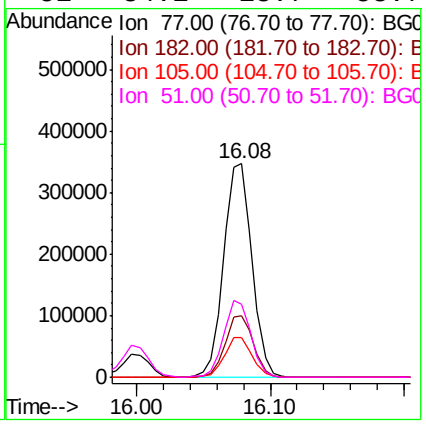


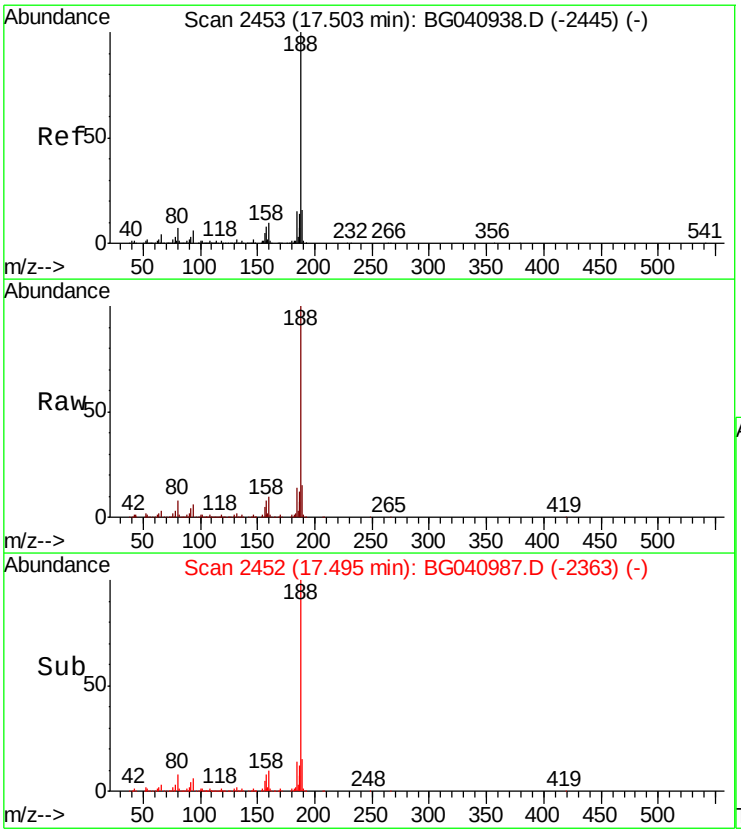
#63
Azobenzene
Concen: 38.884 ng
RT: 16.08 min Scan# 2211
Delta R.T. -0.00 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 514589

Ion	Ratio	Lower	Upper
77	100		
182	29.0	9.6	49.6
105	18.7	0.0	37.5
51	34.1	13.7	53.7

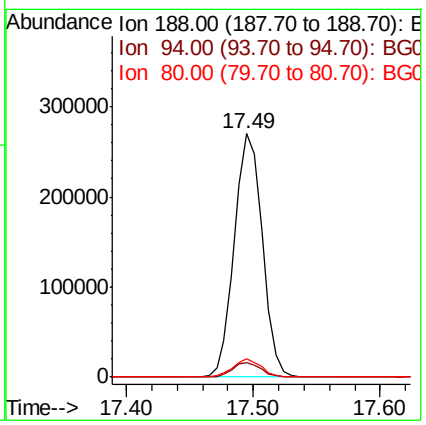


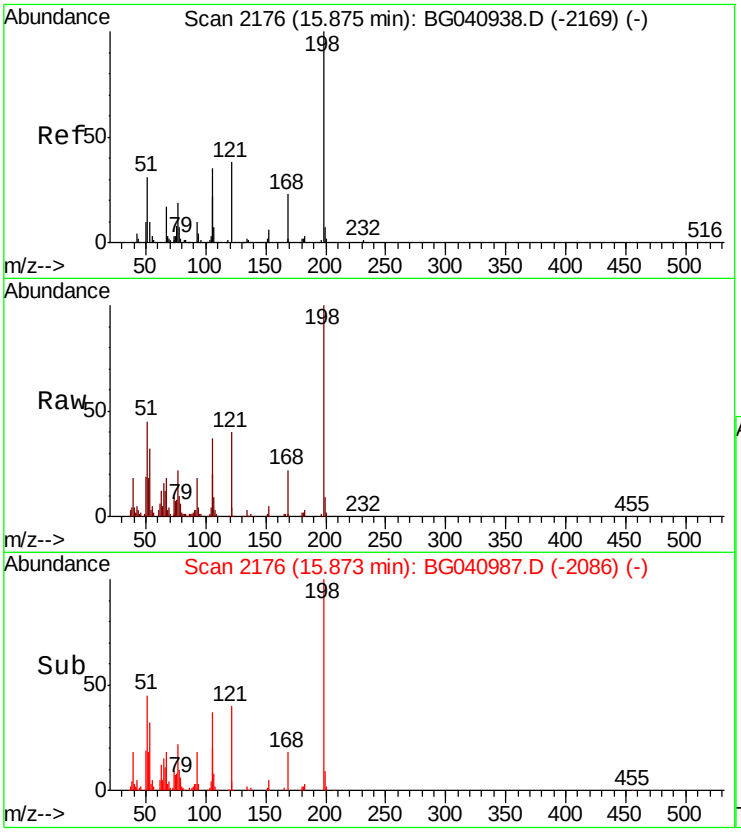


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.49 min Scan# 2452
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:188 Resp: 411542

Ion	Ratio	Lower	Upper
188	100		
94	5.9	4.7	7.1
80	7.6	5.8	8.8



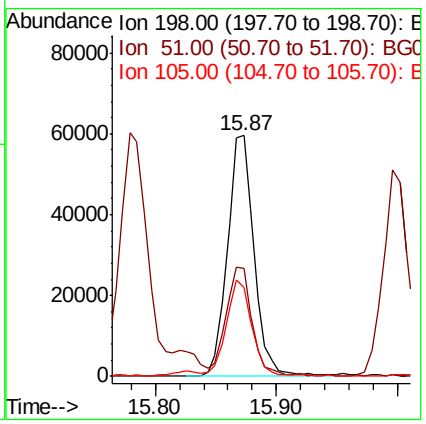


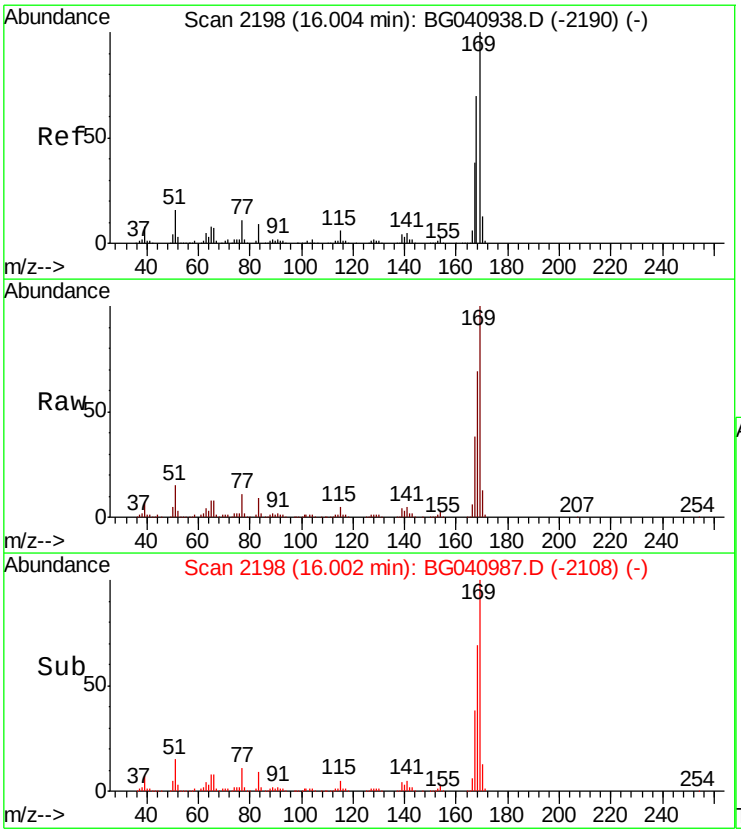
#65
4,6-Dinitro-2-methylphenol
Concen: 42.566 ng
RT: 15.87 min Scan# 2176
Delta R.T. -0.00 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:198 Resp: 91258

Ion	Ratio	Lower	Upper
198	100		
51	44.8	21.6	61.6
105	36.6	17.5	57.5

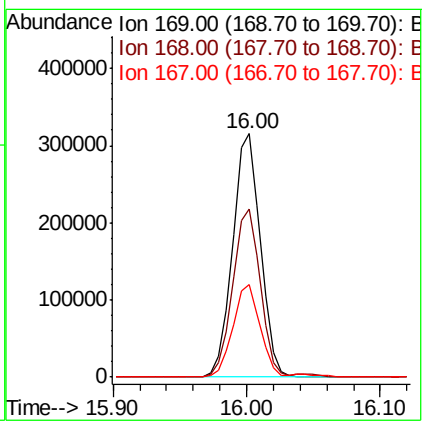


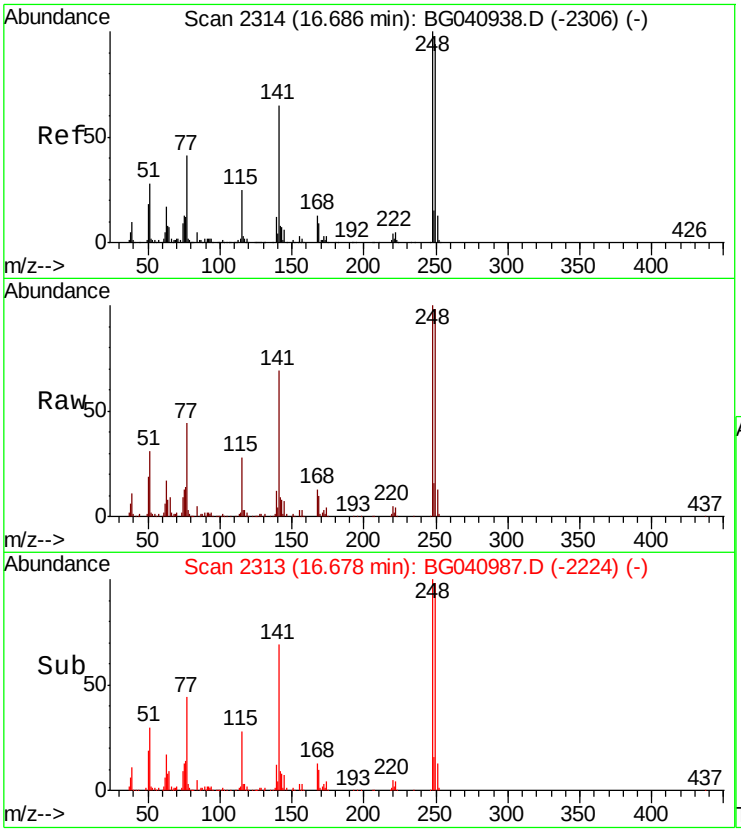


#66
n-Nitrosodiphenylamine
Concen: 39.313 ng
RT: 16.00 min Scan# 2198
Delta R.T. -0.00 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:169 Resp: 454812

Ion	Ratio	Lower	Upper
169	100		
168	68.9	55.7	83.5
167	38.1	30.2	45.2



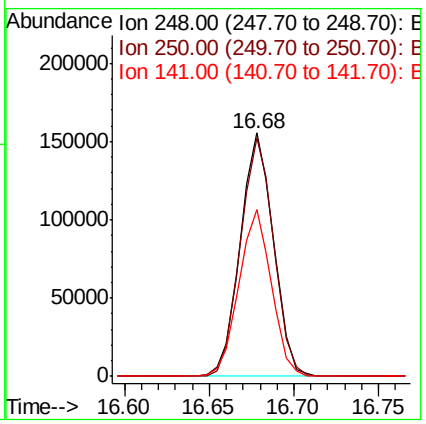


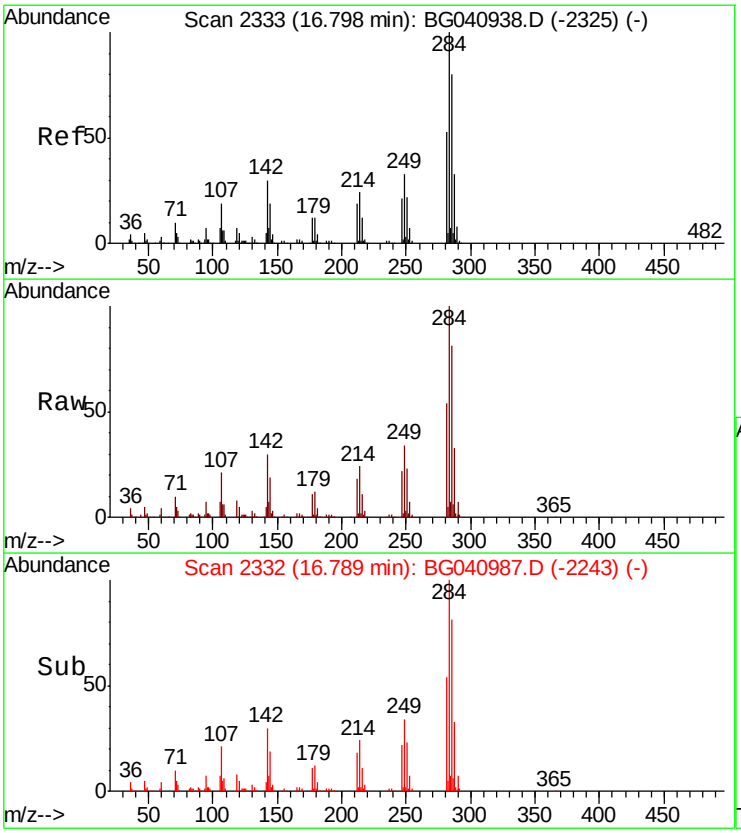
#67
4-Bromophenyl-phenylether
Concen: 38.234 ng
RT: 16.68 min Scan# 2313
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:248 Resp: 212346

Ion	Ratio	Lower	Upper
248	100		
250	97.9	75.0	112.4
141	68.5	52.4	78.6

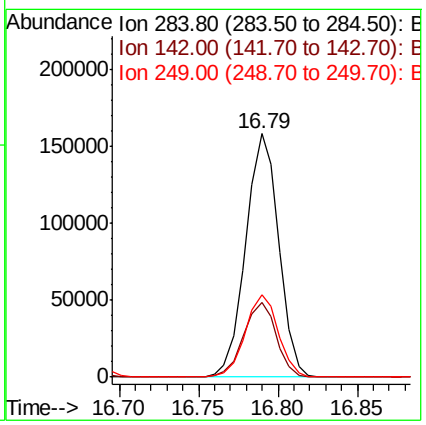


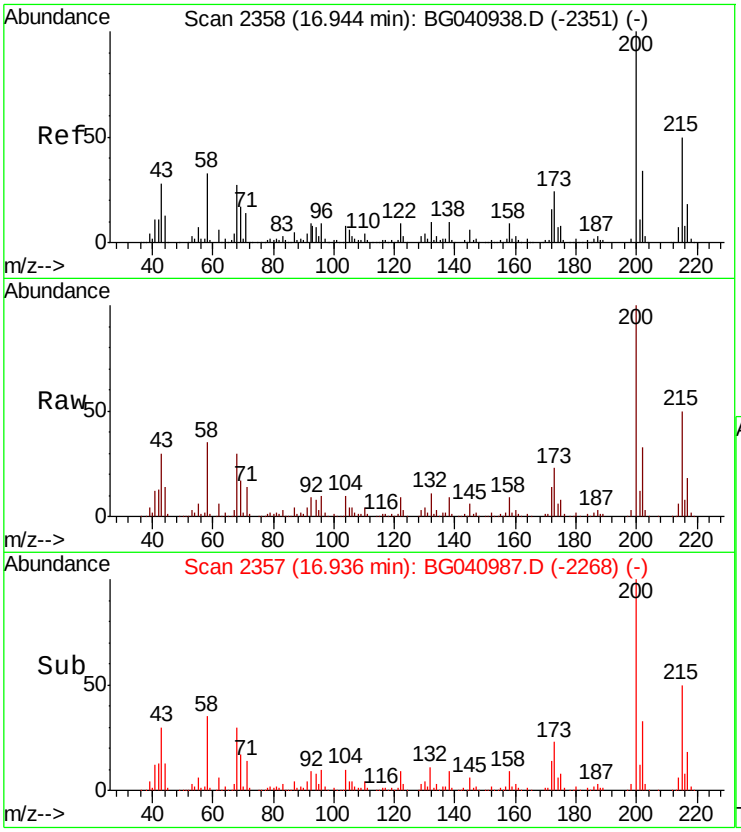


#68
Hexachlorobenzene
Concen: 38.638 ng
RT: 16.79 min Scan# 2332
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:284 Resp: 228508

Ion	Ratio	Lower	Upper
284	100		
142	30.4	23.9	35.9
249	33.8	26.8	40.2



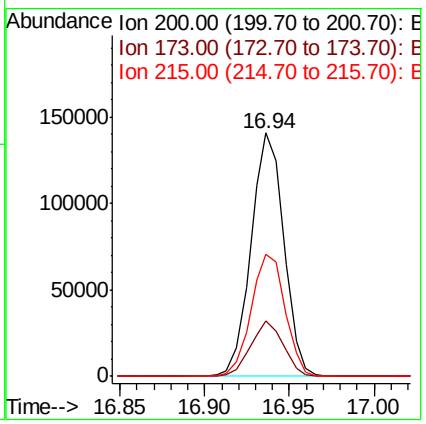


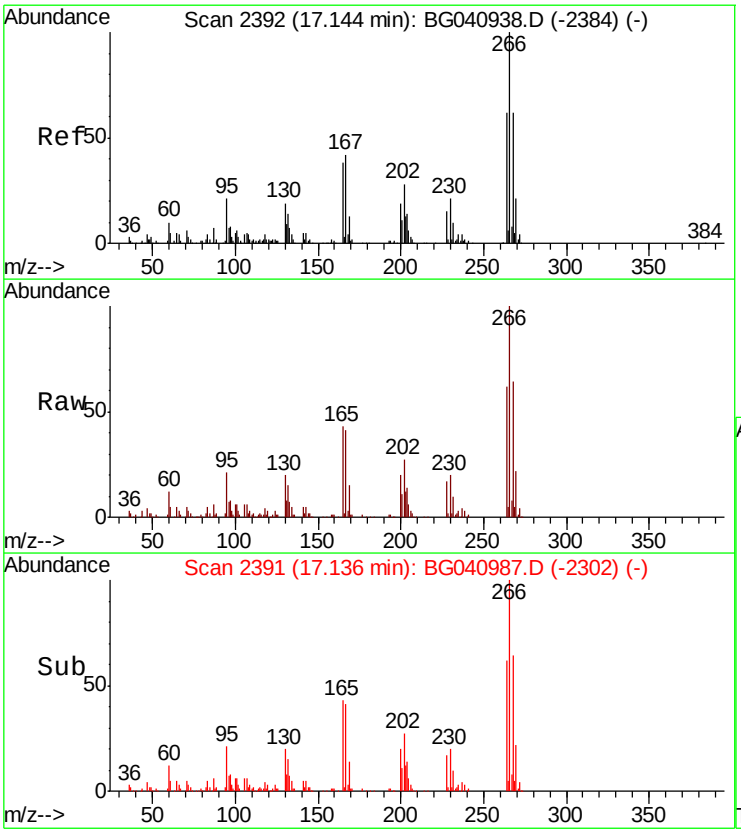
#69
Atrazine
Concen: 42.443 ng
RT: 16.94 min Scan# 2357
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:200 Resp: 189462

Ion	Ratio	Lower	Upper
200	100		
173	23.0	3.6	43.6
215	50.3	29.6	69.6

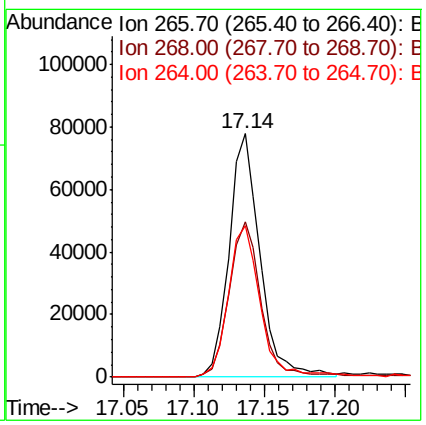


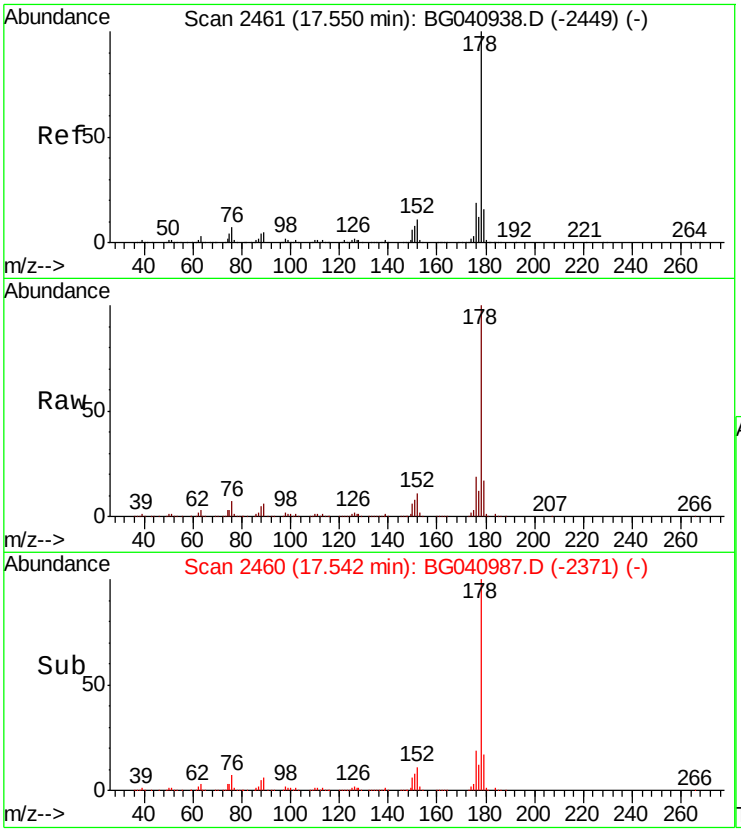


#70
Pentachlorophenol
Concen: 39.781 ng
RT: 17.14 min Scan# 2391
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:266 Resp: 118872

Ion	Ratio	Lower	Upper
266	100		
268	63.6	53.1	79.7
264	62.4	49.9	74.9



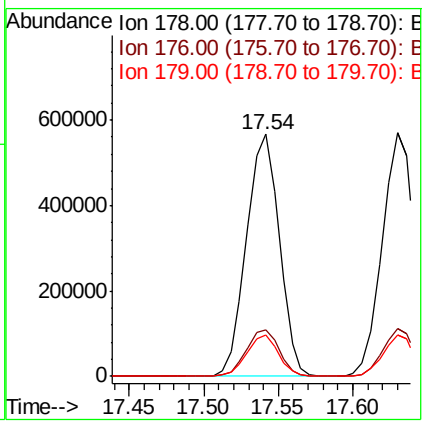


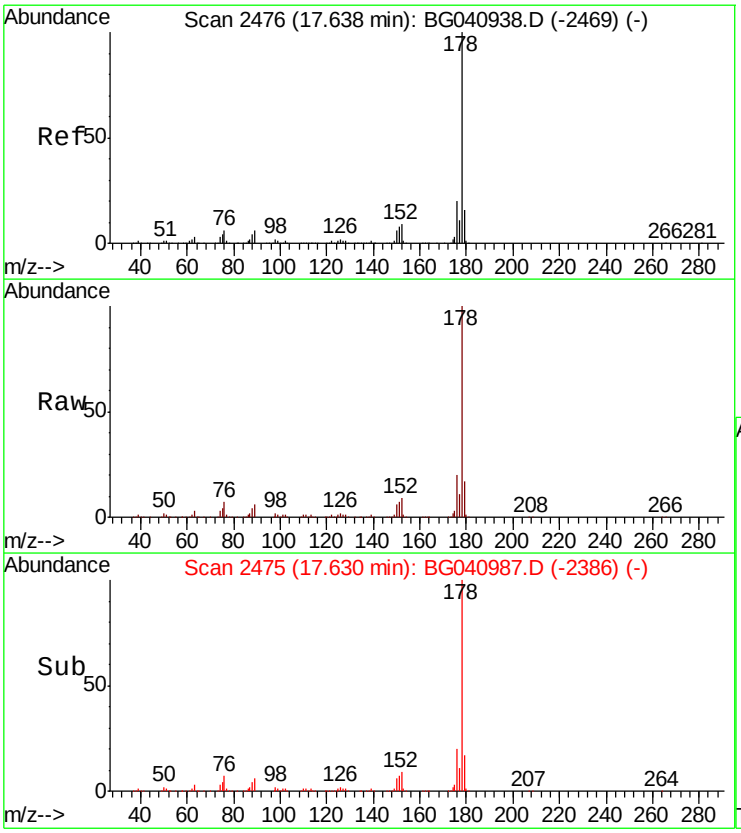
#71
Phenanthrene
Concen: 40.245 ng
RT: 17.54 min Scan# 2460
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 862723

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.5	23.3
179	17.1	12.7	19.1

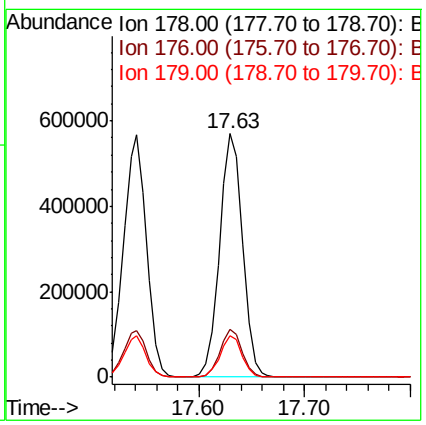


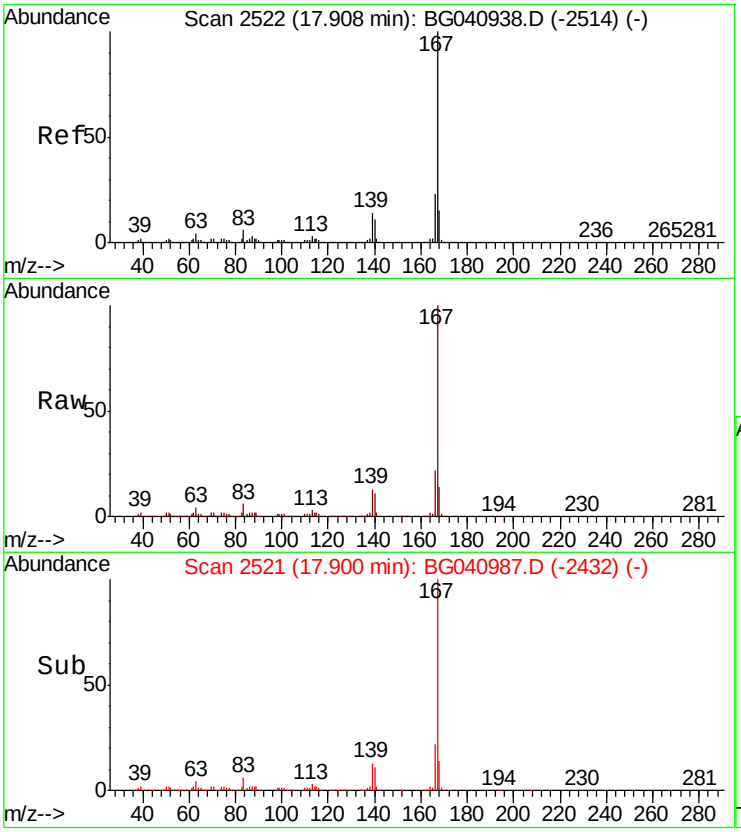


#72
Anthracene
Concen: 40.552 ng
RT: 17.63 min Scan# 2475
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:178 Resp: 857357

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.6	23.4
179	17.2	13.0	19.4



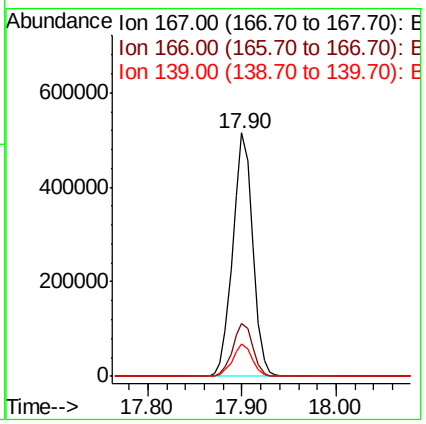


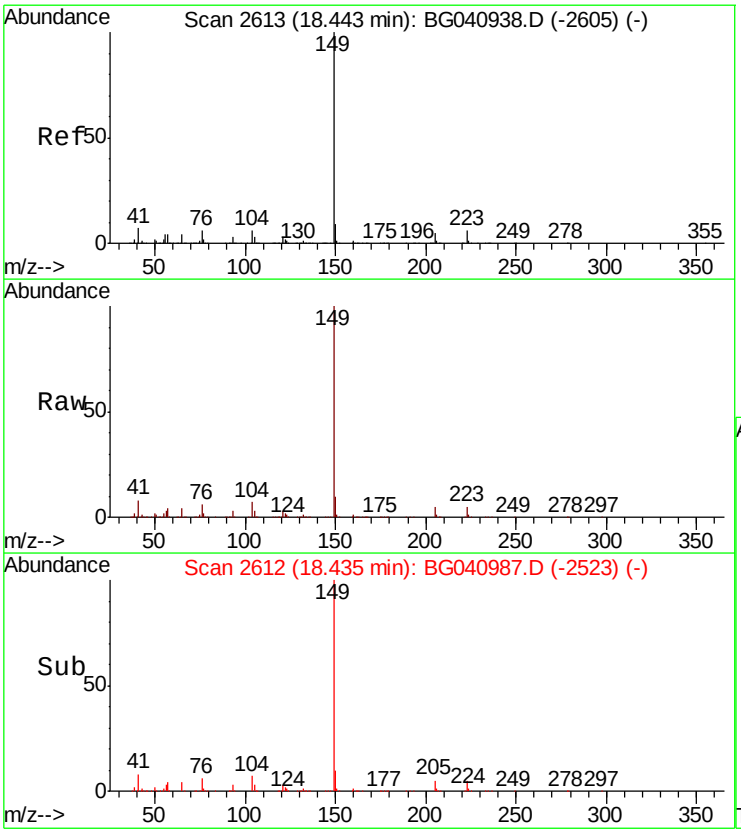
#73
Carbazole
Concen: 41.842 ng
RT: 17.90 min Scan# 2521
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:167 Resp: 759046

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.2	27.4
139	13.1	10.8	16.2

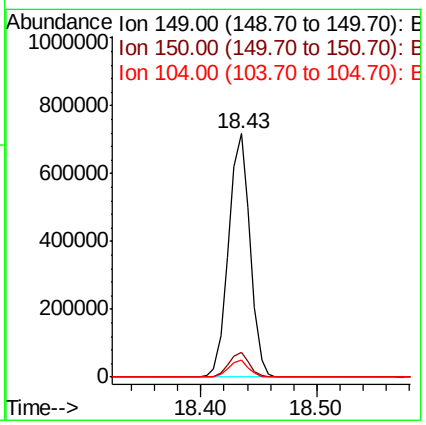


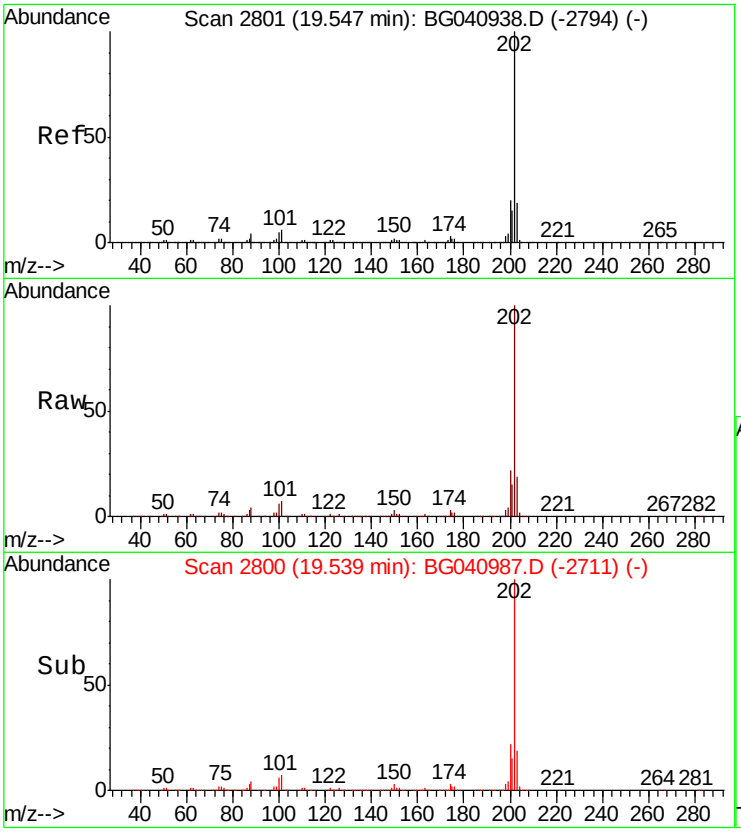


#74
Di-n-butylphthalate
Concen: 40.729 ng
RT: 18.43 min Scan# 2612
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:149 Resp: 918320

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.4	11.2
104	7.0	5.0	7.4



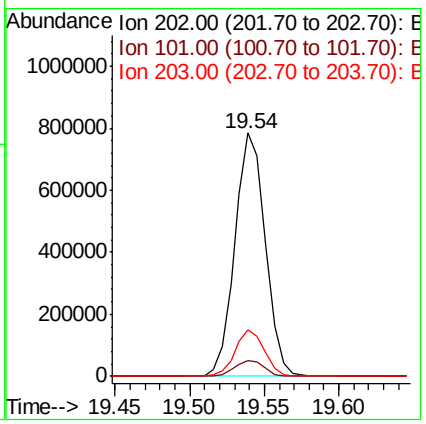


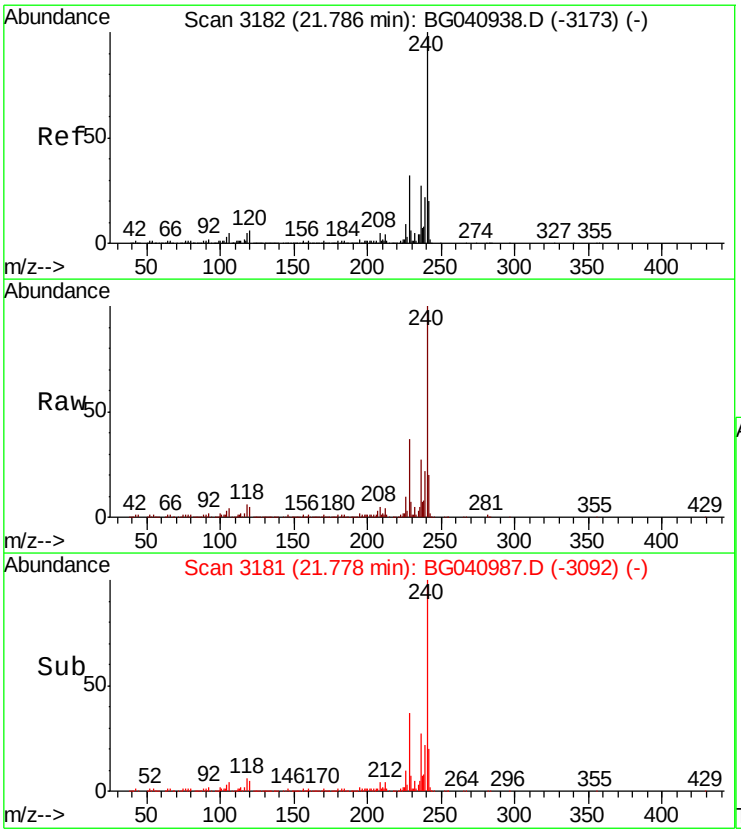
#75
Fluoranthene
Concen: 41.815 ng
RT: 19.54 min Scan# 2800
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 1107170

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	26.2
203	19.0	0.0	38.7

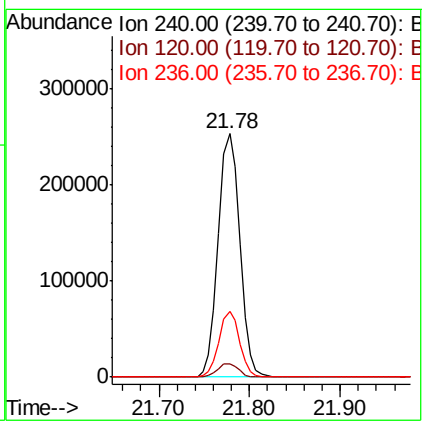


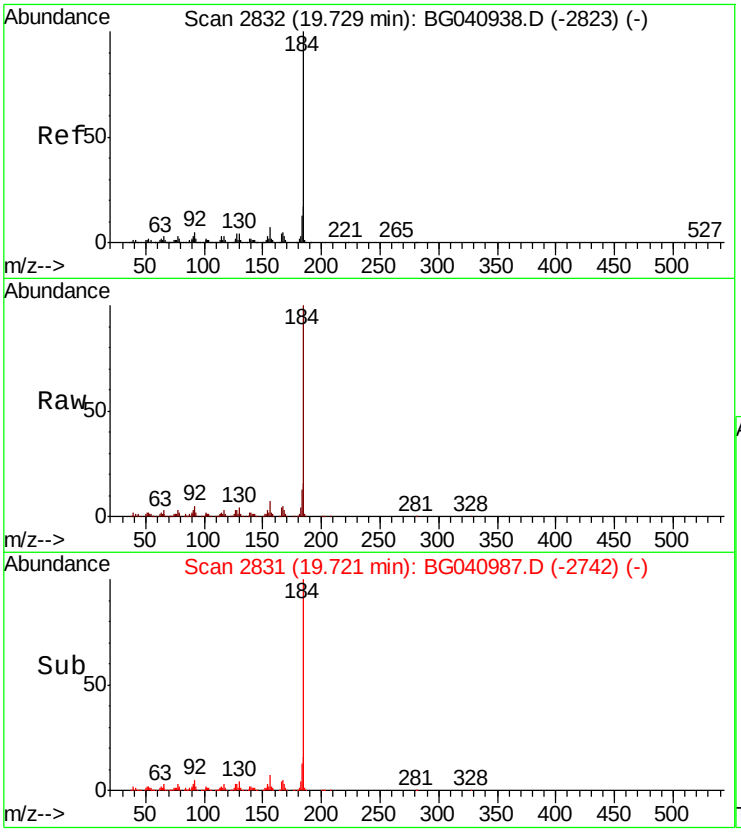


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.78 min Scan# 3181
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:240 Resp: 420993

Ion	Ratio	Lower	Upper
240	100		
120	5.4	4.5	6.7
236	26.8	21.3	31.9



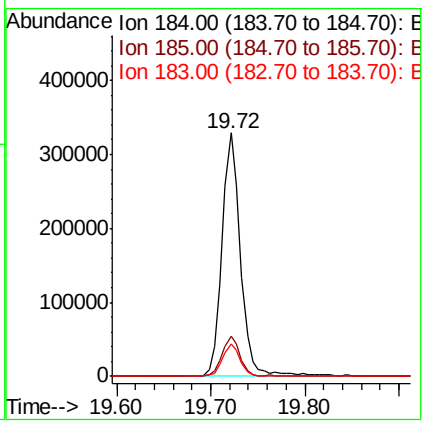


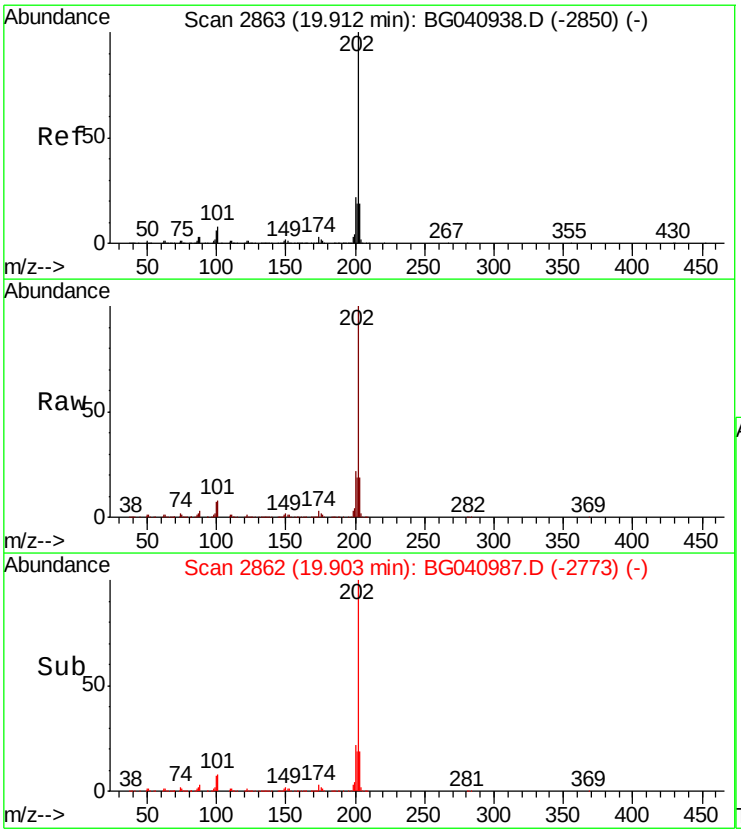
#77
Benzidine
Concen: 44.873 ng
RT: 19.72 min Scan# 2831
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 450661

Ion	Ratio	Lower	Upper
184	100		
185	16.3	13.3	19.9
183	13.5	10.7	16.1

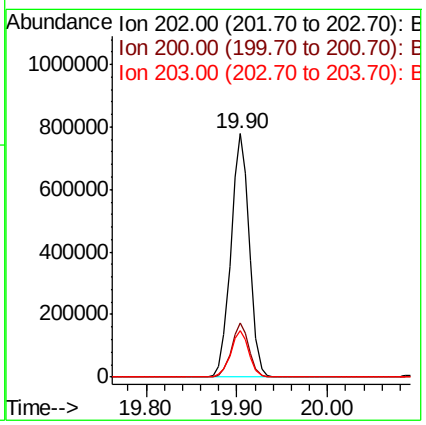


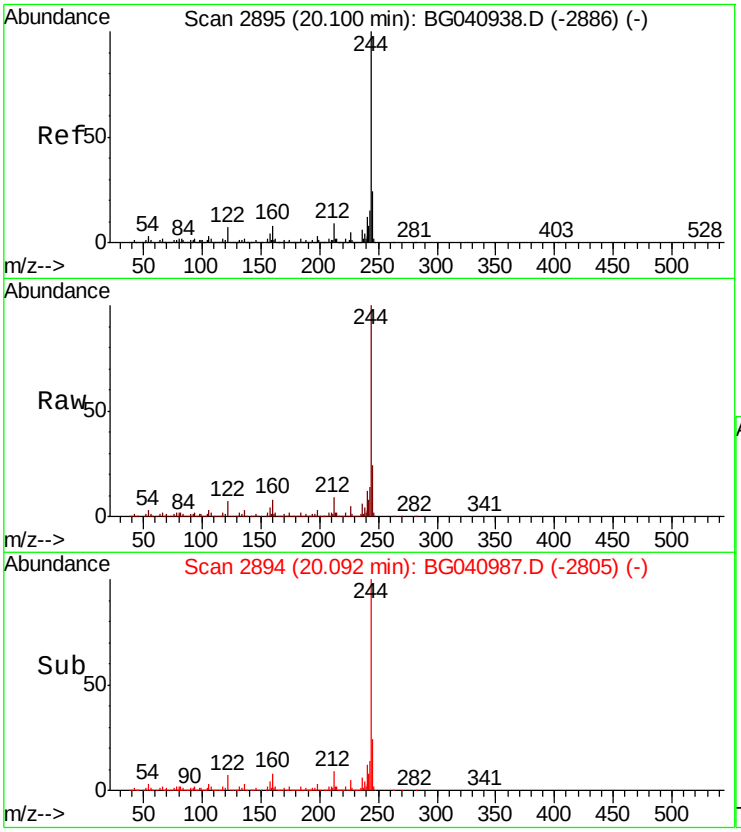


#78
Pyrene
Concen: 40.605 ng
RT: 19.90 min Scan# 2862
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:202 Resp: 1111238

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.5	26.3
203	19.1	15.6	23.4



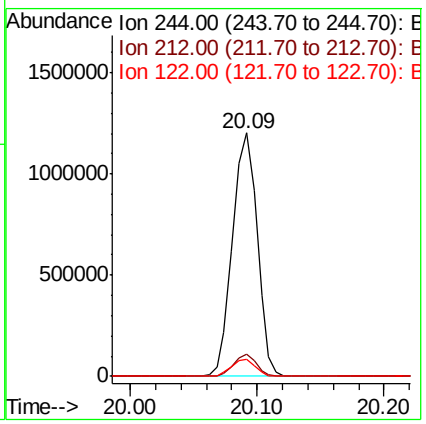


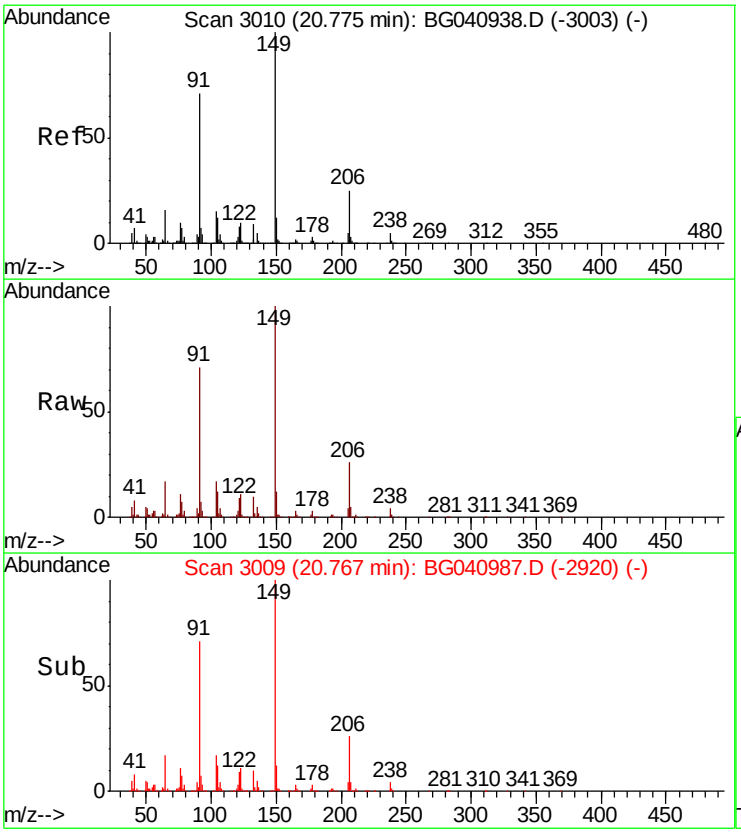
#79
Terphenyl-d14
Concen: 81.833 ng
RT: 20.09 min Scan# 2894
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:244 Resp: 1623267

Ion	Ratio	Lower	Upper
244	100		
212	9.1	7.0	10.4
122	7.1	5.4	8.0

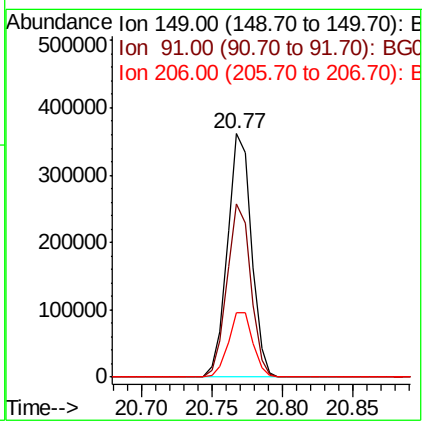


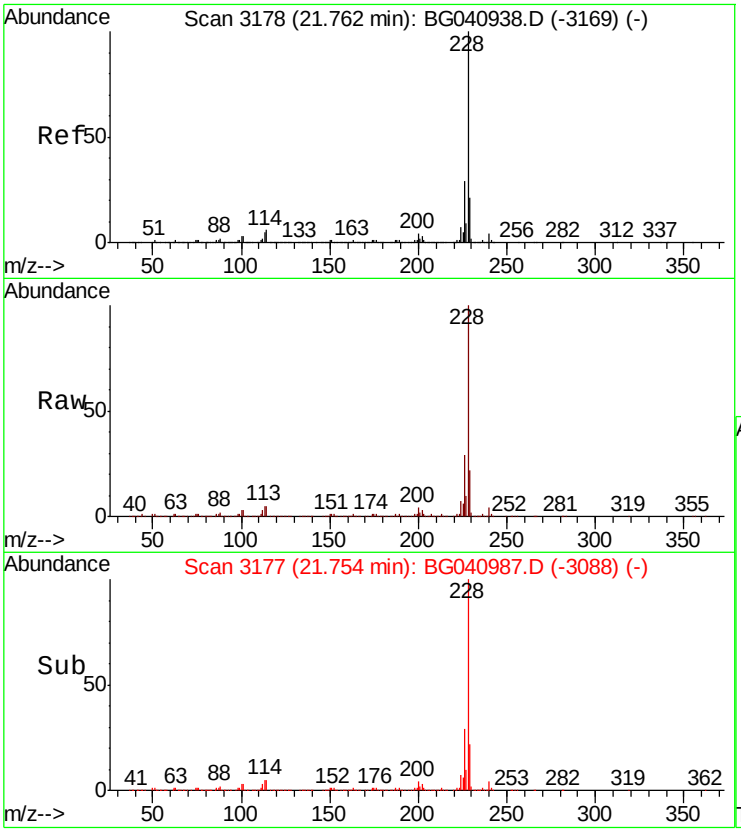


#80
Butylbenzylphthalate
Concen: 40.075 ng
RT: 20.77 min Scan# 3009
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:149 Resp: 426811

Ion	Ratio	Lower	Upper
149	100		
91	71.4	56.5	84.7
206	26.4	20.3	30.5



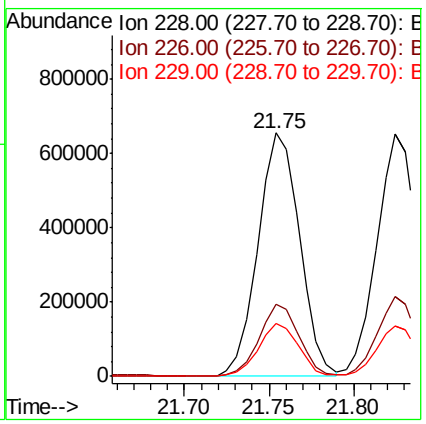


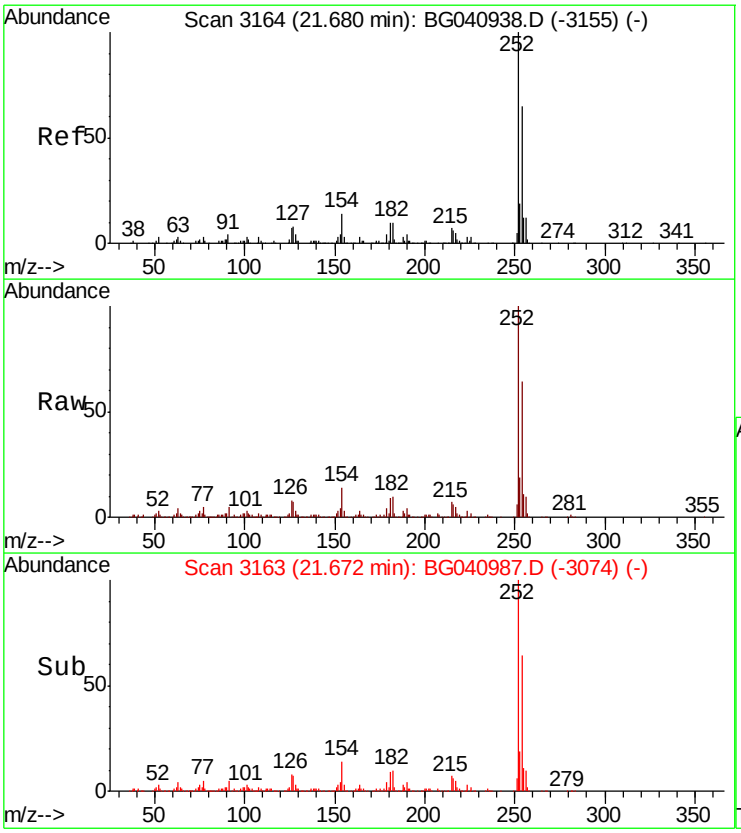
#81
Benzo(a)anthracene
Concen: 39.812 ng
RT: 21.75 min Scan# 3177
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 1115688

Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.5	35.3
229	21.7	16.7	25.1

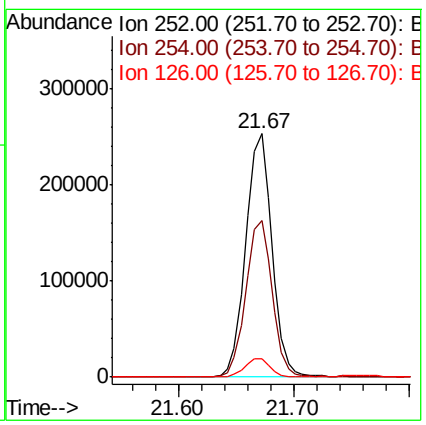


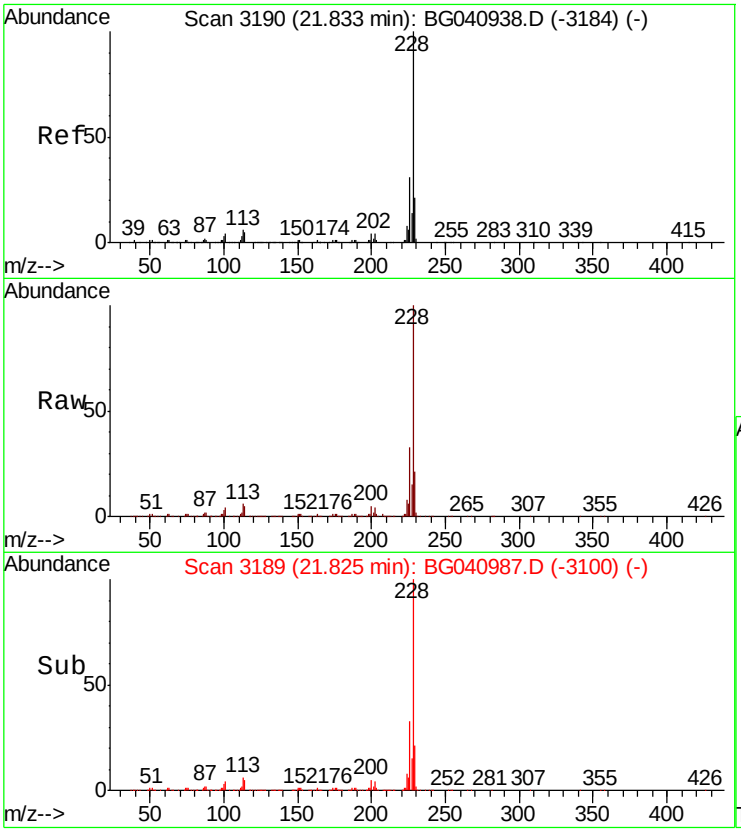


#82
3,3'-Dichlorobenzidine
Concen: 40.722 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:252 Resp: 401384

Ion	Ratio	Lower	Upper
252	100		
254	64.3	52.1	78.1
126	7.7	5.5	8.3



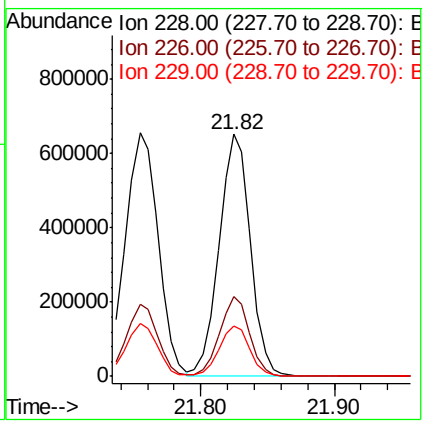


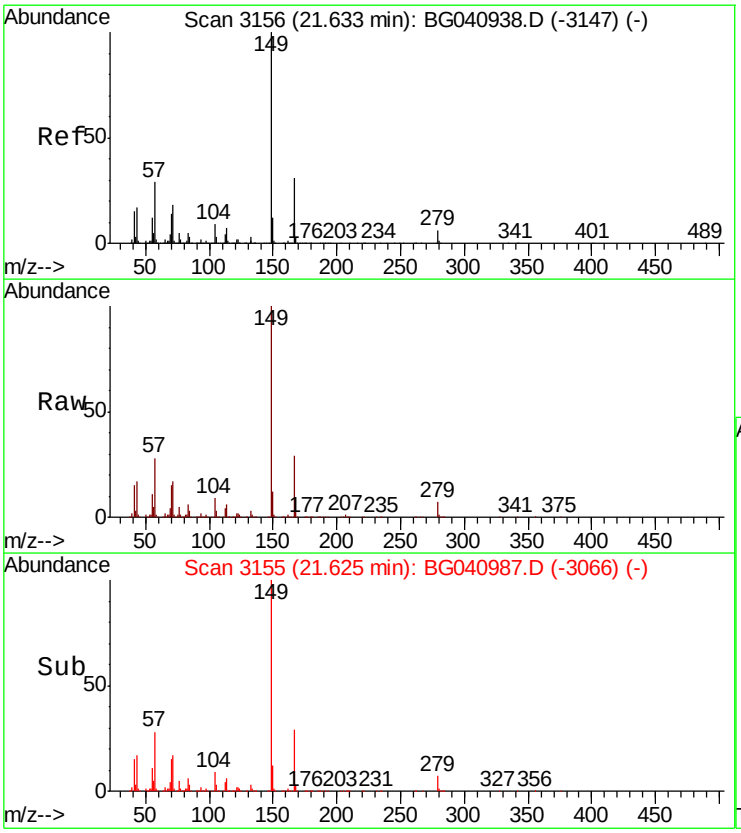
#83
Chrysene
Concen: 39.856 ng
RT: 21.82 min Scan# 3189
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 1068843

Ion	Ratio	Lower	Upper
228	100		
226	32.8	24.6	37.0
229	20.8	16.6	24.8

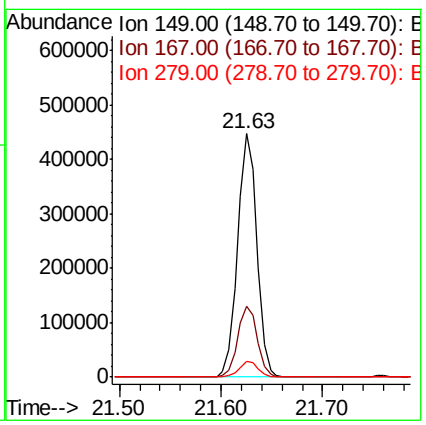


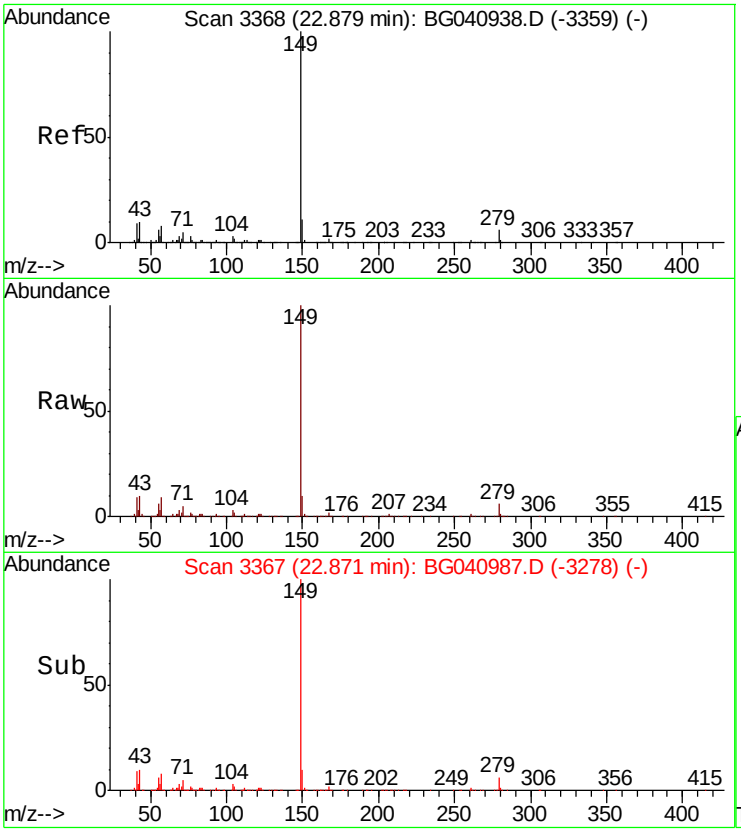


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.260 ng
RT: 21.63 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:149 Resp: 588606

Ion	Ratio	Lower	Upper
149	100		
167	28.9	24.6	37.0
279	6.6	5.0	7.6



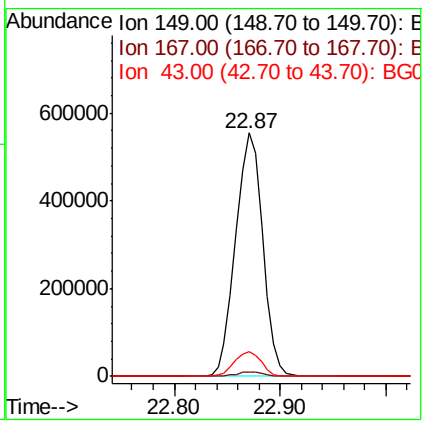


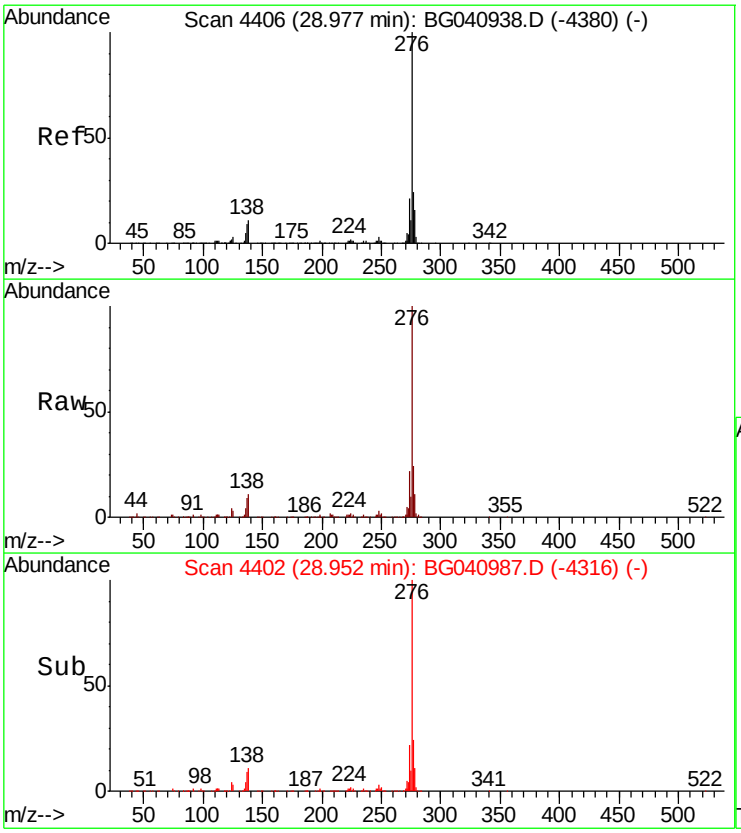
#85
Di-n-octyl phthalate
Concen: 39.561 ng
RT: 22.87 min Scan# 3367
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 987793

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.1	8.1	12.1

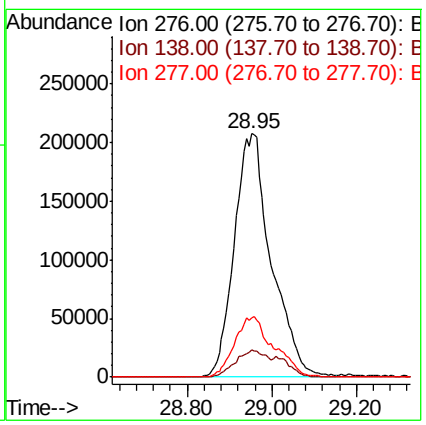


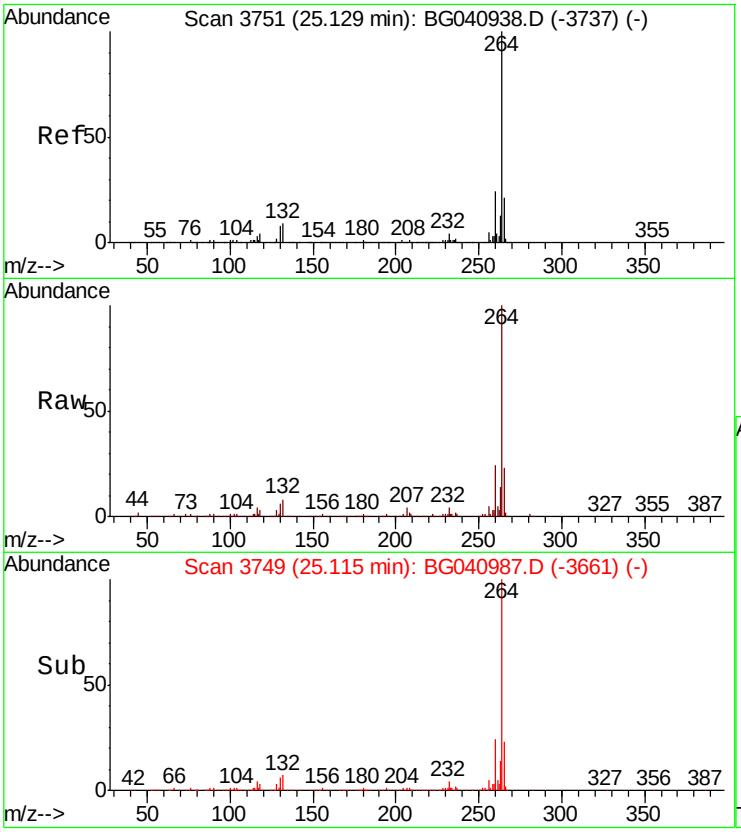


#86
Indeno(1,2,3-cd)pyrene
Concen: 38.324 ng
RT: 28.95 min Scan# 4402
Delta R.T. -0.03 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:276 Resp: 1259003

Ion	Ratio	Lower	Upper
276	100		
138	9.4	5.7	8.5#
277	26.1	20.8	31.2



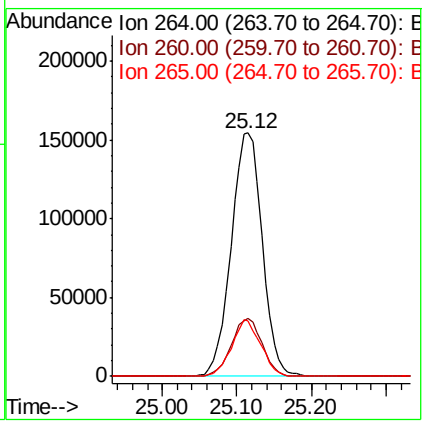


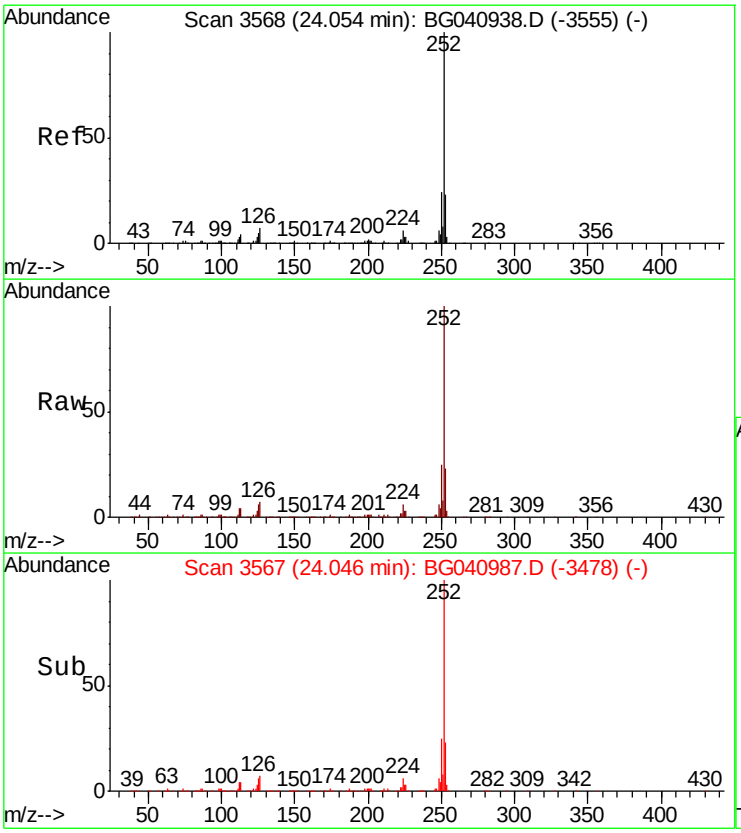
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.12 min Scan# 3749
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:264 Resp: 445990

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.0	28.4
265	22.9	17.0	25.4

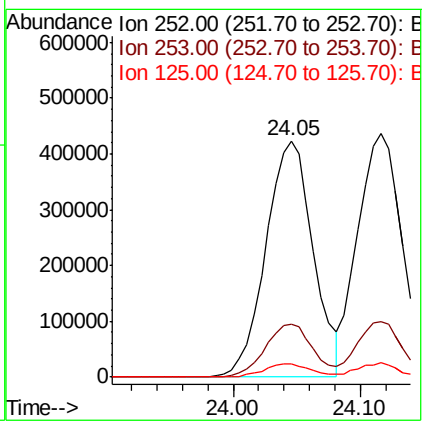


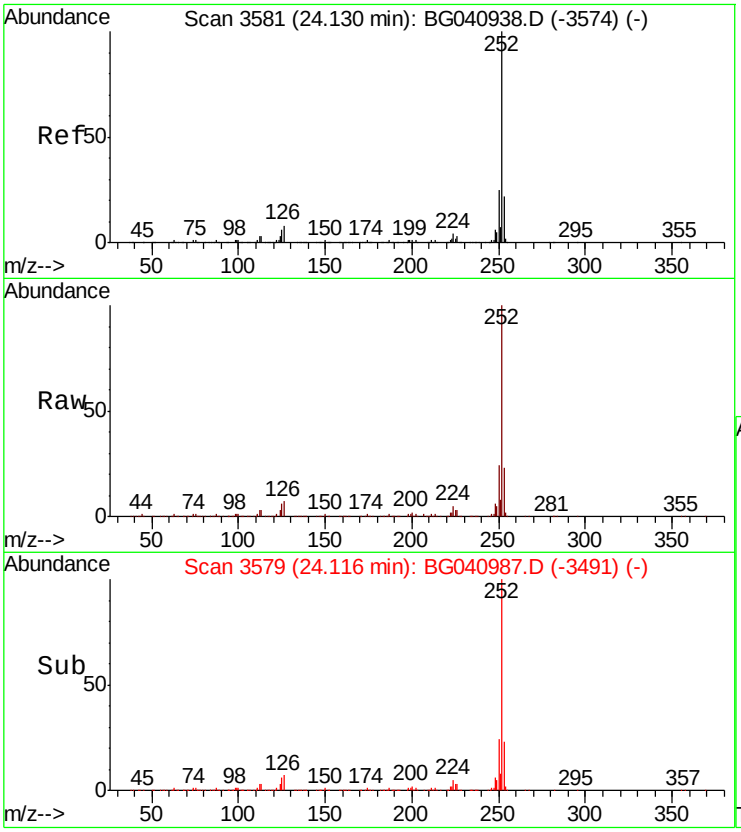


#88
Benzo(b)fluoranthene
Concen: 40.681 ng
RT: 24.05 min Scan# 3567
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:252 Resp: 1100453

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.4	27.6
125	5.6	4.3	6.5



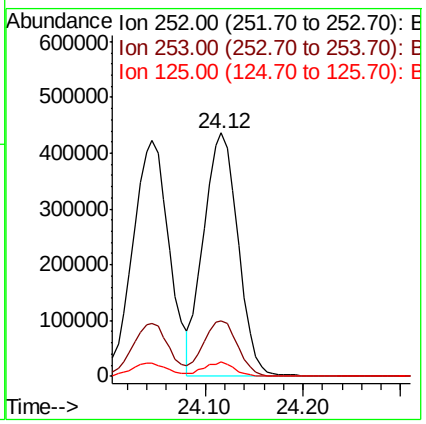


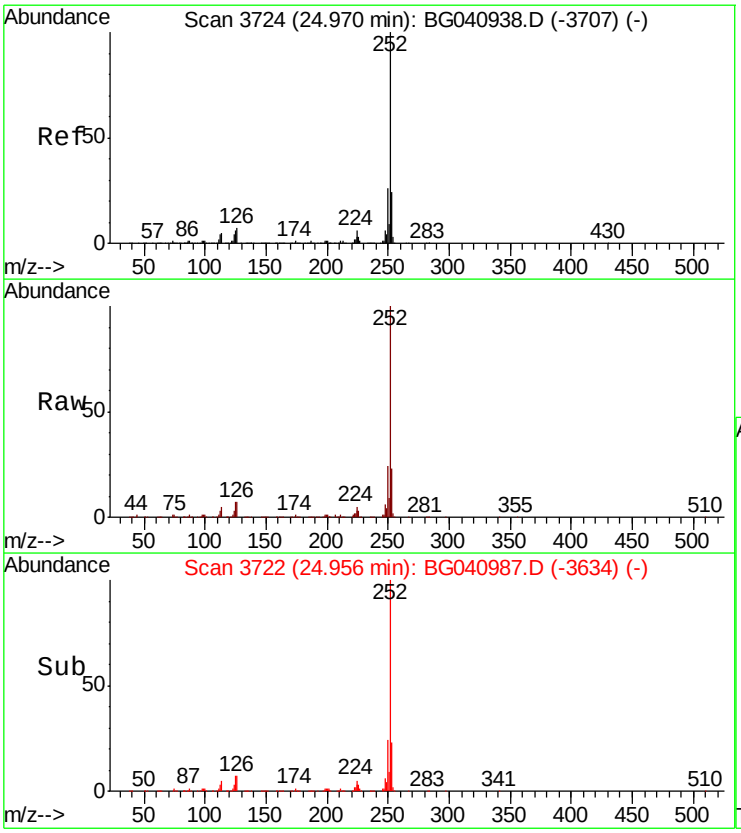
#89
Benzo(k)fluoranthene
Concen: 39.798 ng
RT: 24.12 min Scan# 3579
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 1065342

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.8	26.6
125	5.8	4.7	7.1

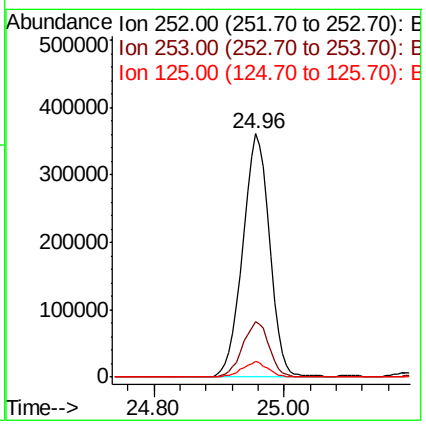


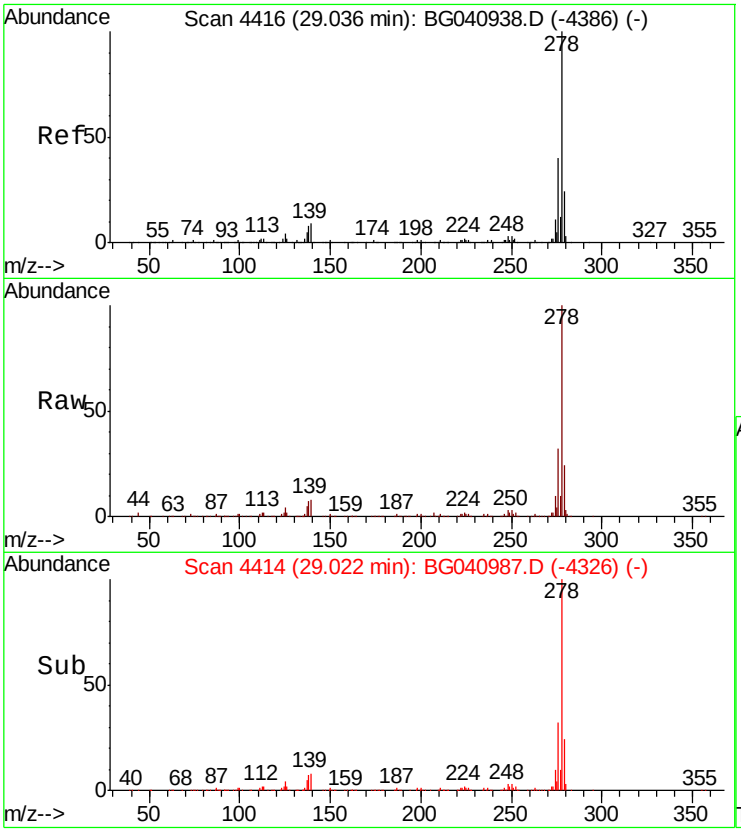


#90
Benzo(a)pyrene
Concen: 40.053 ng
RT: 24.96 min Scan# 3722
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:252 Resp: 1033698

Ion	Ratio	Lower	Upper
252	100		
253	23.0	19.5	29.3
125	6.6	5.1	7.7



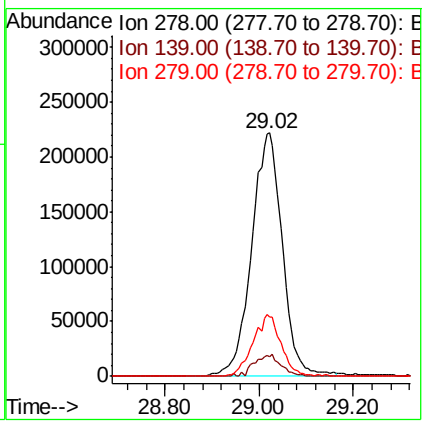


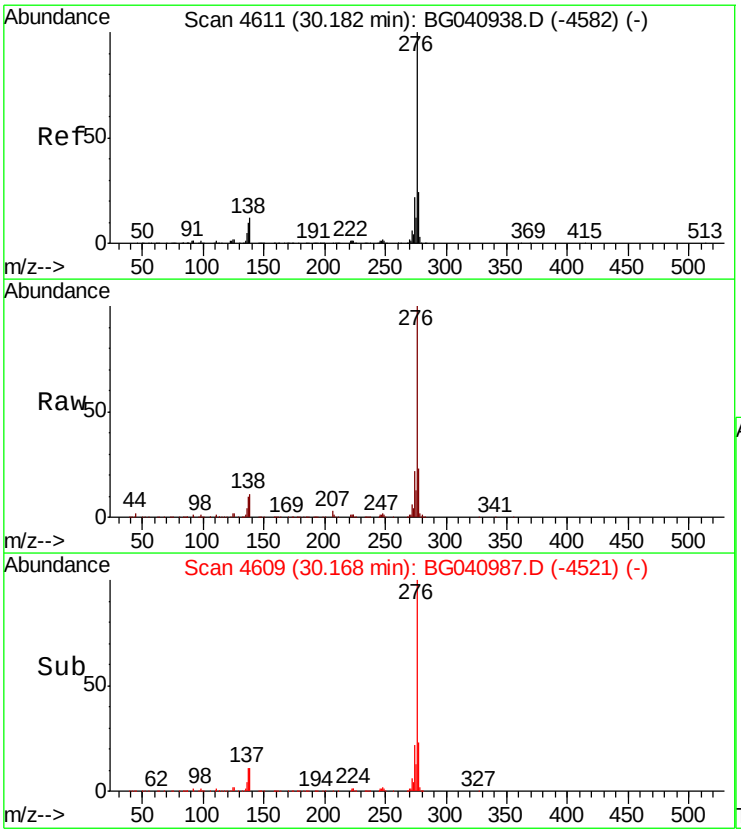
#91
Dibenzo(a,h)anthracene
Concen: 39.158 ng
RT: 29.02 min Scan# 4414
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 1009813

Ion	Ratio	Lower	Upper
278	100		
139	7.8	7.1	10.7
279	24.3	19.4	29.2





#92
Benzo(g,h,i)perylene
Concen: 40.096 ng
RT: 30.17 min Scan# 4609
Delta R.T. -0.01 min
Lab File: BG040987.D
Acq: 31 May 2019 20:30

Tgt Ion:276 Resp: 1004567

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.4	29.0
138	11.3	9.7	14.5