Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080619\

Quantitation Report (Not Reviewed)

Data File : BG042020.D
Acq On : 7 Aug 2019 5:58
Operator : HP/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02088

Quant Time: Aug 07 07:26:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 07 02:32:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	64458	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	280803	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	201207	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	515135	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	501671	20.00	ng/ul	0.00
85) Perylene-d12	24.98	264	587112	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.41	96	10113	6.86	ng/uL	0.00
5) Phenol-d5	7.17	99	106623	21.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	54833	19.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	94209	21.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	90426	21.29	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	47599	22.52	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	55327	22.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	113780	22.96	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	121218	22.05	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	365262	23.41	ng/ul	0.00
46) Acenaphthylene-d8	14.37	160	439704	24.67	ng/ul	0.00
51) 4-Nitrophenol-d4	14.87	143	61623	23.52	ng/ul	0.00
57) Fluorene-d10	15.68	176	334322	24.08	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.79	200	70686	21.39	ng/ul	0.00
70) Anthracene-d10	17.54	188	539952	21.85	ng/ul	0.00
78) Pyrene-d10	19.82	212	617910	22.07	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.76	264	699086	22.79	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.44	88	11211	7.345	ng/uL#	86
4) Benzaldehyde	7.15	77	46217	19.337	ng/ul	87
6) Phenol	7.20	94	99590	19.073	ng/ul	93
8) Bis(2-Chloroethyl)ether	7.44	93	74020	18.634	ng/ul	91
10) 2-Chlorophenol	7.58	128	85530	19.510	ng/ul	98
11) 2-Methylphenol	8.46	108	79970	19.102	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.56	45	107820	16.046	ng/ul#	94
14) Acetophenone	8.85	105	127532	19.524	ng/ul	93
15) N-Nitroso-di-n-propylamine	8.83	70	60756	17.607	ng/ul	95
16) 4-Methylphenol	8.79	108	85616	18.931	ng/ul	98
17) Hexachloroethane	9.12	117	33728	18.580	ng/ul	92
20) Nitrobenzene	9.23	77	85282	17.714	ng/ul	94
21) Isophorone	9.76	82	174296	18.158	ng/ul	96
23) 2-Nitrophenol	9.95	139	52895	20.173	ng/ul	89
24) 2,4-Dimethylphenol	10.01	107	99821	19.295	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.24	93	106573	18.700	ng/ul	99
27) 2,4-Dichlorophenol	10.49	162	100727	20.502	ng/ul	96
28) Naphthalene	10.90	128	276469	19.259	ng/ul	98
30) 4-Chloroaniline	11.00	127	109417	19.803	ng/ul	97
31) Hexachlorobutadiene	11.20	225	73143	19.608	ng/ul	98
32) Caprolactam	11.75	113	12997	8.176	ng/ul	86
33) 4-Chloro-3-methylphenol	12.12	107	95434	19.715	ng/ul	99
34) 2-Methylnaphthalene	12.51	142	226218	19.826	ng/ul	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080619\

Quantitation Report (Not Reviewed)

Data File : BG042020.D
Acq On : 7 Aug 2019 5:58
Operator : HP/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02088

Quant Time: Aug 07 07:26:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 07 02:32:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.88	216	148281	20.612 ng/ul	98
37) Hexachlorocyclopentadiene	12.86	237	75791	16.687 ng/ul	95
38) 2,4,6-Trichlorophenol	13.12	196	95161	21.374 ng/ul	96
39) 2,4,5-Trichlorophenol	13.19	196	106200	21.385 ng/ul	95
40) 1,1'-Biphenyl	13.52	154	296597	20.273 ng/ul	96
41) 2-Chloronaphthalene	13.56	162	244979	20.795 ng/ul	98
42) 2-Nitroaniline	13.75	65	58270	18.908 ng/ul	86
44) Dimethylphthalate	14.13	163	323606	20.886 ng/ul	98
45) 2,6-Dinitrotoluene	14.25	165	73958	21.944 ng/ul	89
47) Acenaphthylene	14.40	152	366232	20.356 ng/ul	99
48) 3-Nitroaniline	14.58	138	62047	23.085 ng/ul	95
49) Acenaphthene	14.75	153	262954	20.902 ng/ul	98
50) 2,4-Dinitrophenol	14.79	184	37174	20.158 ng/ul	94
52) 4-Nitrophenol	14.89	109	39019	20.096 ng/ul	87
53) Dibenzofuran	15.09	168	393510	20.959 ng/ul	100
54) 2,4-Dinitrotoluene	15.04	165	106982	21.832 ng/ul#	87
55) 2,3,4,6-Tetrachlorophenol	15.31	232	102177	21.711 ng/ul#	98
56) Diethylphthalate	15.50	149	319368	20.721 ng/ul	98
58) Fluorene	15.73	166	318612	21.068 ng/ul	98
59) 4-Chlorophenyl-phenylether	15.73	204	186395	21.226 ng/ul	99
60) 4-Nitroaniline	15.74	138	65396	21.840 ng/ul	100
63) 4,6-Dinitro-2-methylphenol	15.81	198	69241	19.446 ng/ul	96
64) N-Nitrosodiphenylamine	15.94	169	294797	19.289 ng/ul	99
65) 4-Bromophenyl-phenylether	16.63	248	133107	19.518 ng/ul	94
66) Hexachlorobenzene	16.75	284	138991	20.292 ng/ul	95
67) Atrazine	16.89	200	122752	19.165 ng/ul	100
68) Pentachlorophenol	17.09	266	76051	20.386 ng/ul	98
69) Phenanthrene	17.48	178	553380	19.623 ng/ul	100
71) Anthracene	17.57	178	553234	19.342 ng/ul	98
72) 1,2,3,4-Tetrachlorobenzene	13.48	216	152374	18.562 ng/uL	99
73) Pentachlorobenzene	15.01	250	162068	19.526 ng/uL	98
74) Carbazole	17.84	167	483559	20.409 ng/ul	99
75) Di-n-butylphthalate	18.40	149	561648	19.233 ng/ul	99
76) Fluoranthene	19.49	202	696827	21.385 ng/ul	96
79) Pyrene	19.85	202	673646	19.963 ng/ul	98
80) Butylbenzylphthalate	20.74	149	252759	19.030 ng/ul	95
81) 3,3'-Dichlorobenzidine	21.61	252	257592	22.591 ng/ul	99
82) Benzo(a)anthracene	21.70	228	682919	19.634 ng/ul	98
83) Bis(2-ethylhexyl)phthalate	21.61	149	358281	19.770 ng/ul	99
84) Chrysene	21.77	228	641728	19.767 ng/ul	99
86) Di-n-octyl phthalate	22.84	149	612102	21.072 ng/ul	100
87) Benzo(b)fluoranthene	23.94	252	731497	19.854 ng/ul	99
88) Benzo(k)fluoranthene	24.01	252	676348	19.092 ng/ul	100
90) Benzo(a)pyrene	24.83	252	687458	19.580 ng/ul	98
91) Indeno(1,2,3-cd)pyrene	28.71	276	821003	20.048 ng/ul	98
92) Dibenzo(a,h)anthracene	28.78	278	674220	20.184 ng/ul	99
93) Benzo(g,h,i)perylene	29.87	276	679957	19.888 ng/ul	99

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

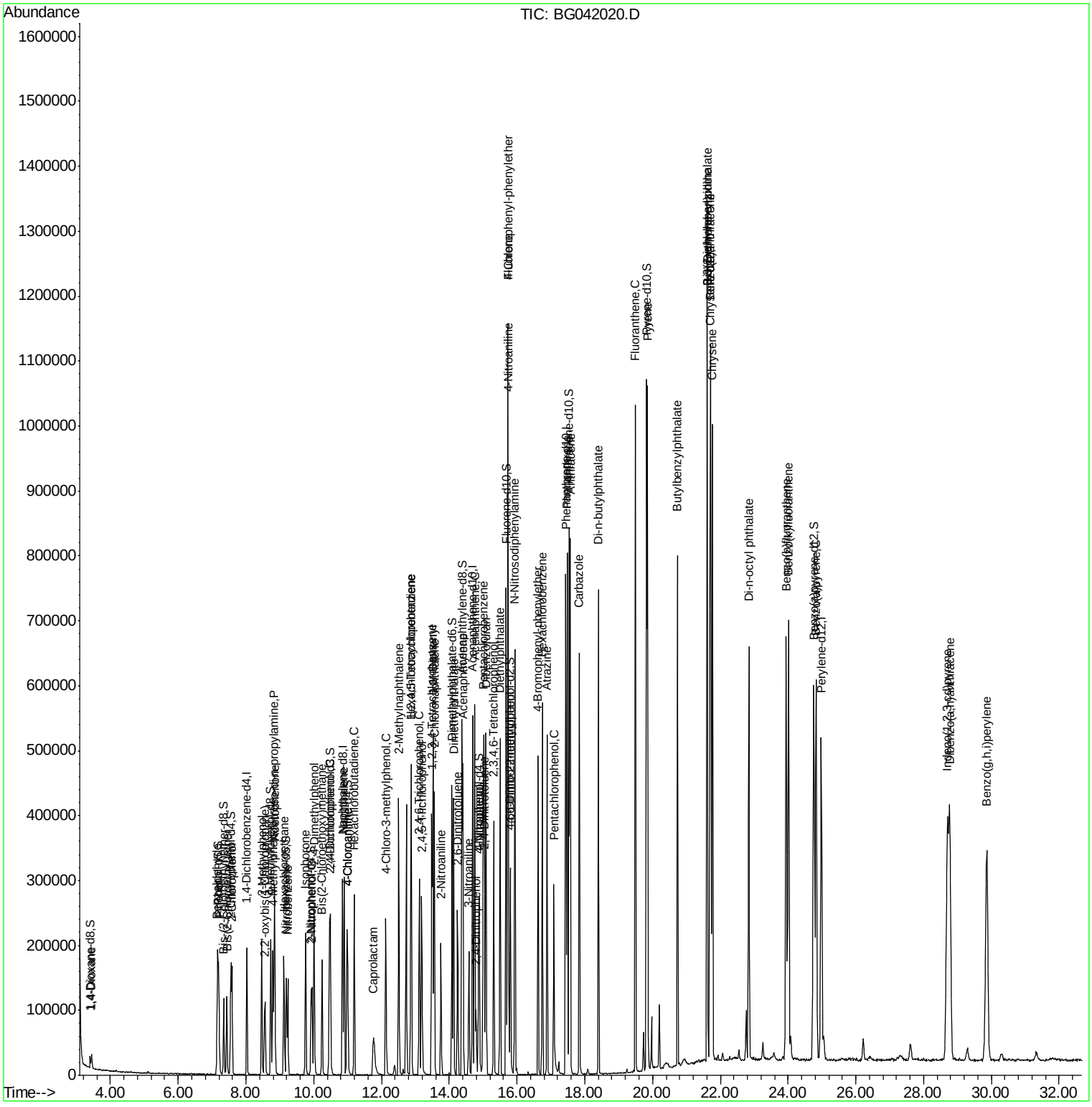
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080619\

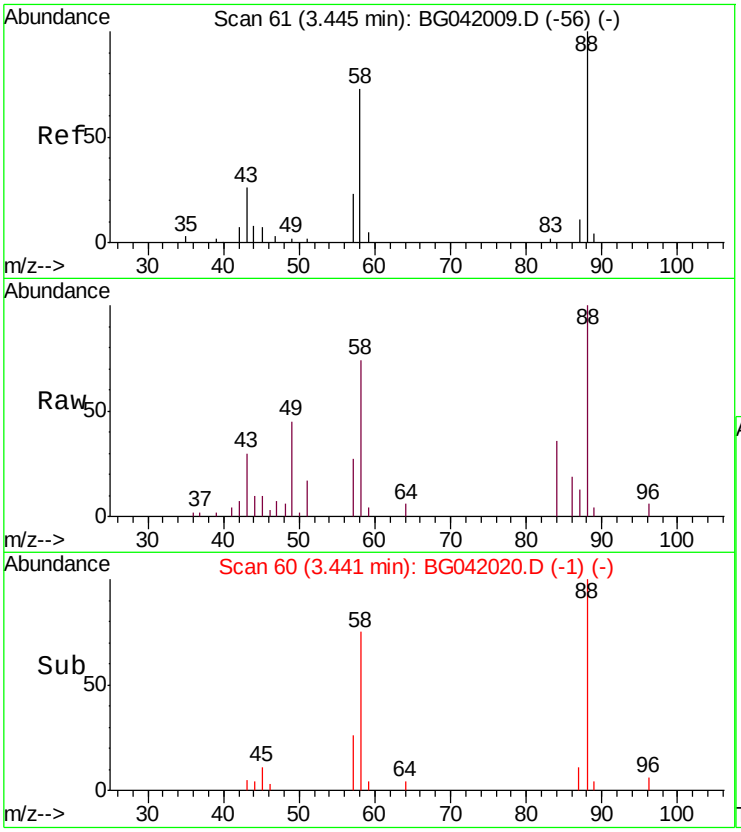
Quantitation Report (Not Reviewed)

Data File : BG042020.D
Acq On : 7 Aug 2019 5:58
Operator : HP/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Quant Time: Aug 07 07:26:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 07 02:32:40 2019
Response via : Initial Calibration



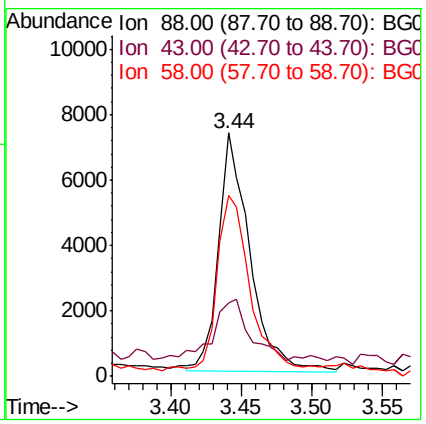


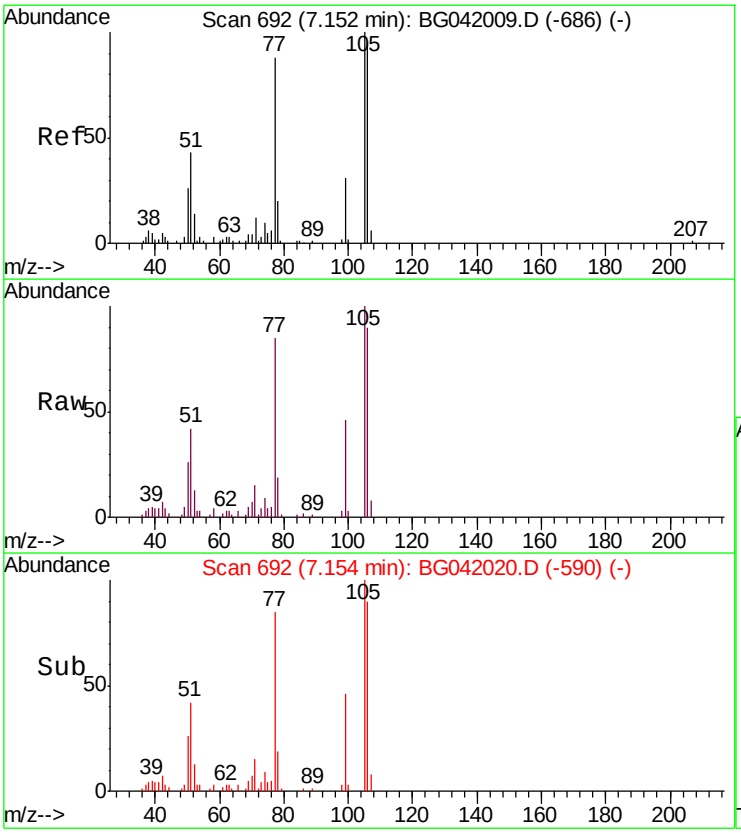
#2
1,4-Dioxane
Concen: 7.345 ng/uL
RT: 3.44 min Scan# 60
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion: 88 Resp: 11211

Ion	Ratio	Lower	Upper
88	100		
43	30.0	36.3	54.5#
58	74.2	66.0	99.0

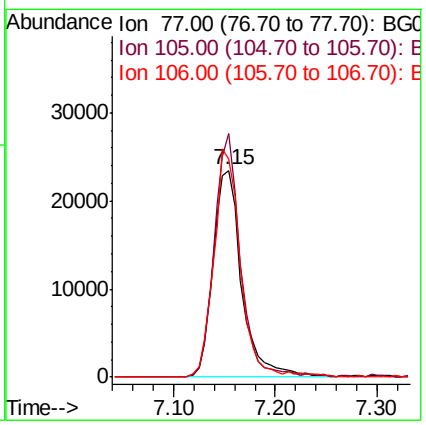


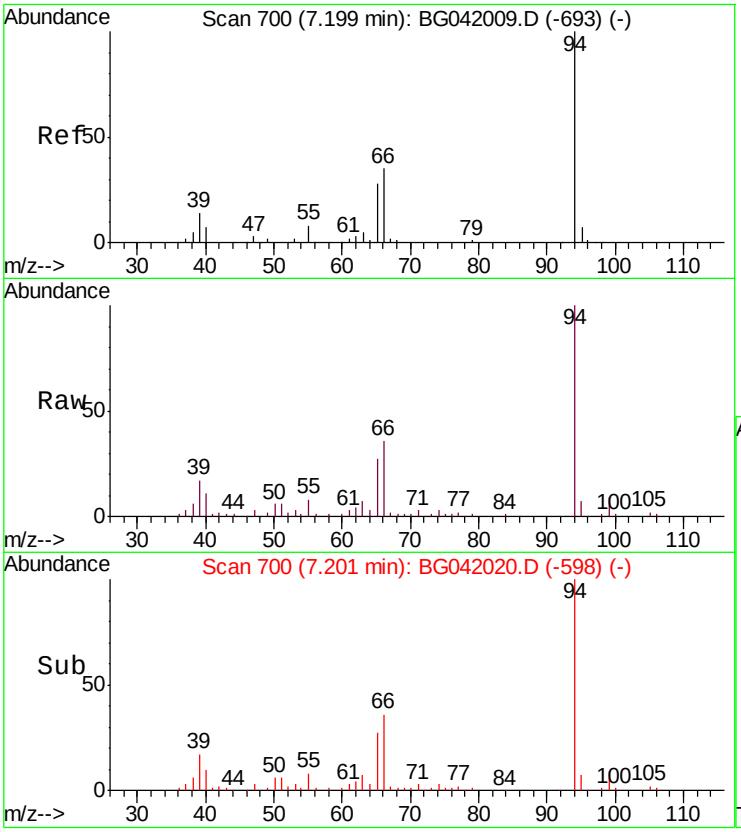


#4
Benzaldehyde
Concen: 19.337 ng/ul
RT: 7.15 min Scan# 692
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion: 77 Resp: 46217

Ion	Ratio	Lower	Upper
77	100		
105	117.6	80.7	121.1
106	105.2	76.3	114.5



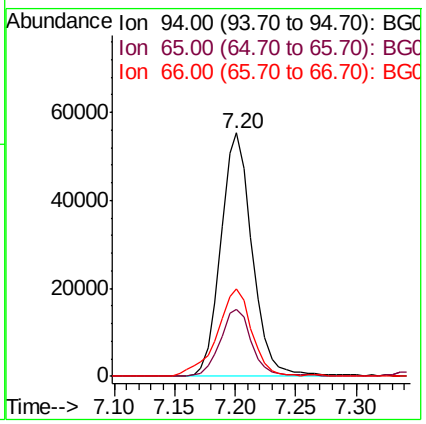


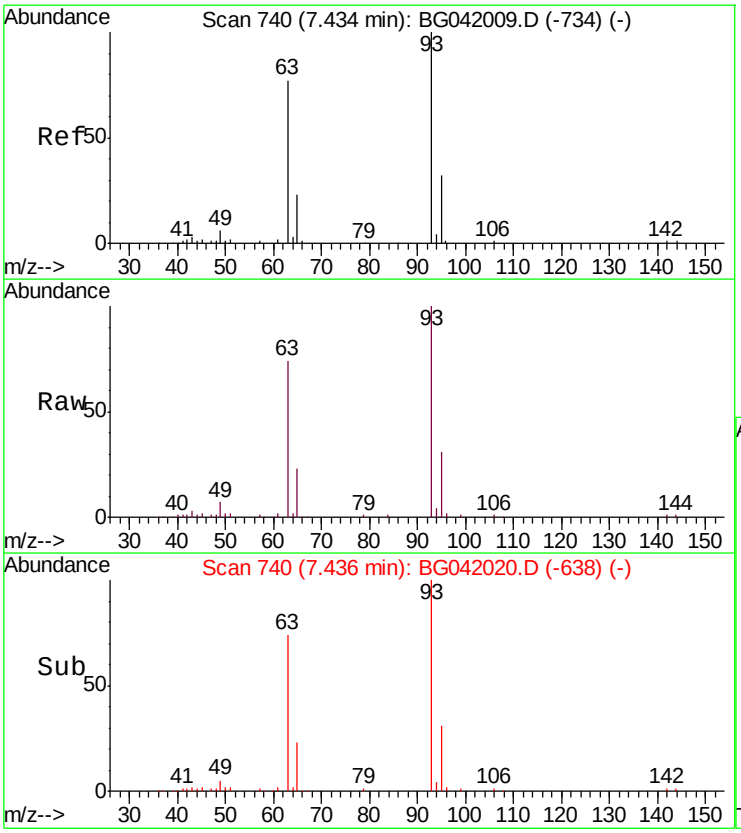
#6
Phenol
Concen: 19.073 ng/ul
RT: 7.20 min Scan# 700
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion: 94 Resp: 99590

Ion	Ratio	Lower	Upper
94	100		
65	27.5	25.8	38.6
66	35.9	31.8	47.8

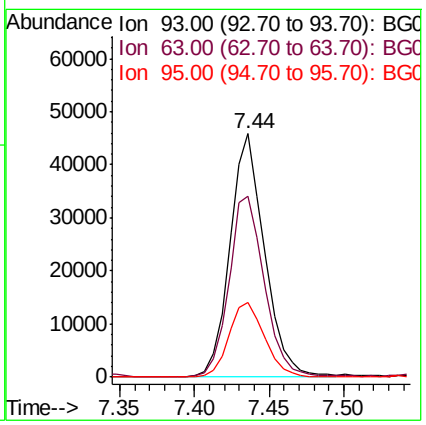


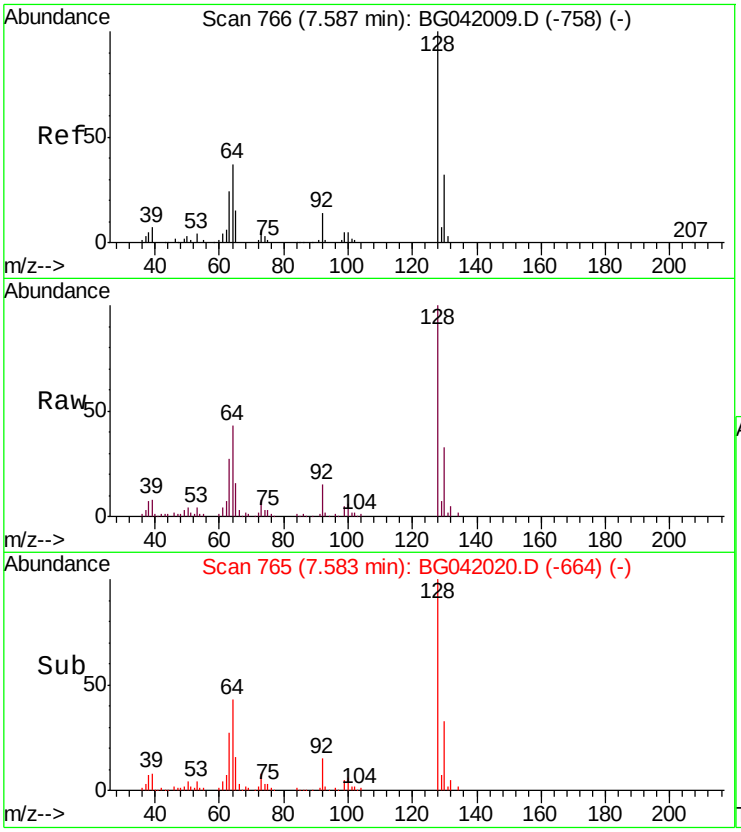


#8
Bis(2-Chloroethyl)ether
Concen: 18.634 ng/ul
RT: 7.44 min Scan# 740
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion: 93 Resp: 74020

Ion	Ratio	Lower	Upper
93	100		
63	74.2	67.4	101.0
95	30.5	25.9	38.9



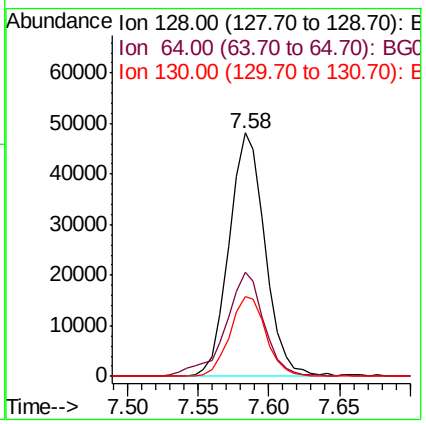


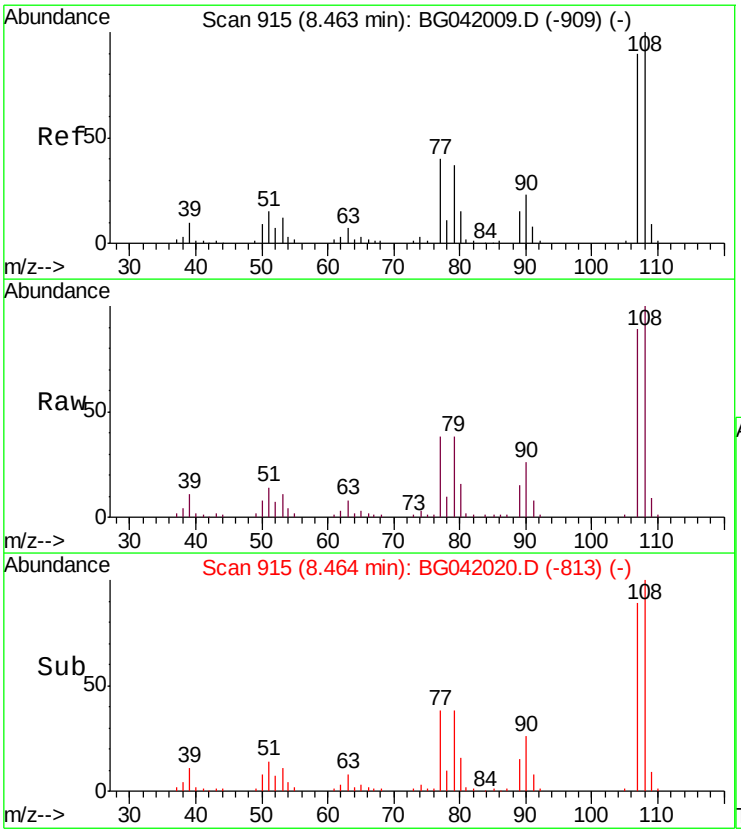
#10
2-Chlorophenol
Concen: 19.510 ng/ul
RT: 7.58 min Scan# 765
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:128 Resp: 85530

Ion	Ratio	Lower	Upper
128	100		
64	42.7	35.5	53.3
130	32.6	26.2	39.4

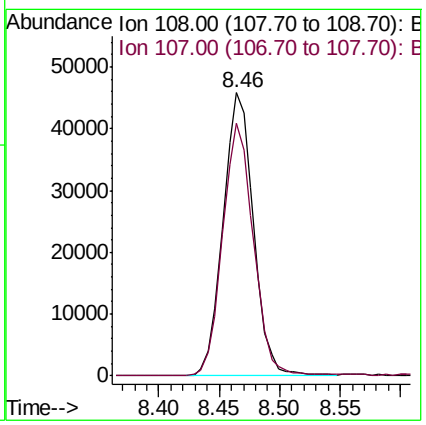


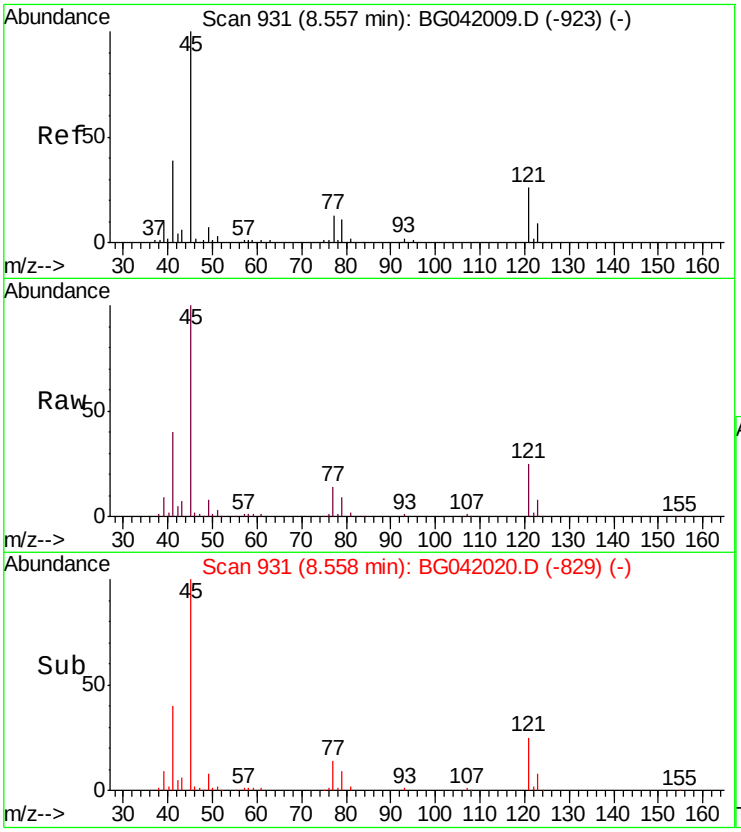


#11
2-Methylphenol
Concen: 19.102 ng/ul
RT: 8.46 min Scan# 915
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:108 Resp: 79970

Ion	Ratio	Lower	Upper
108	100		
107	89.3	69.9	104.9



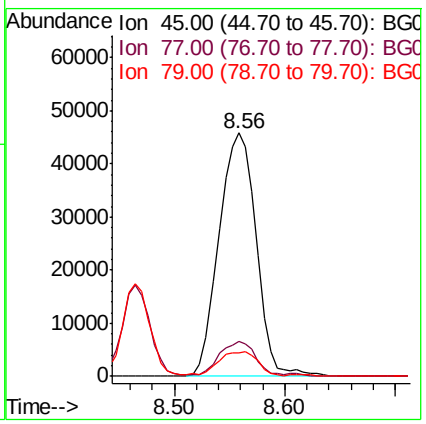


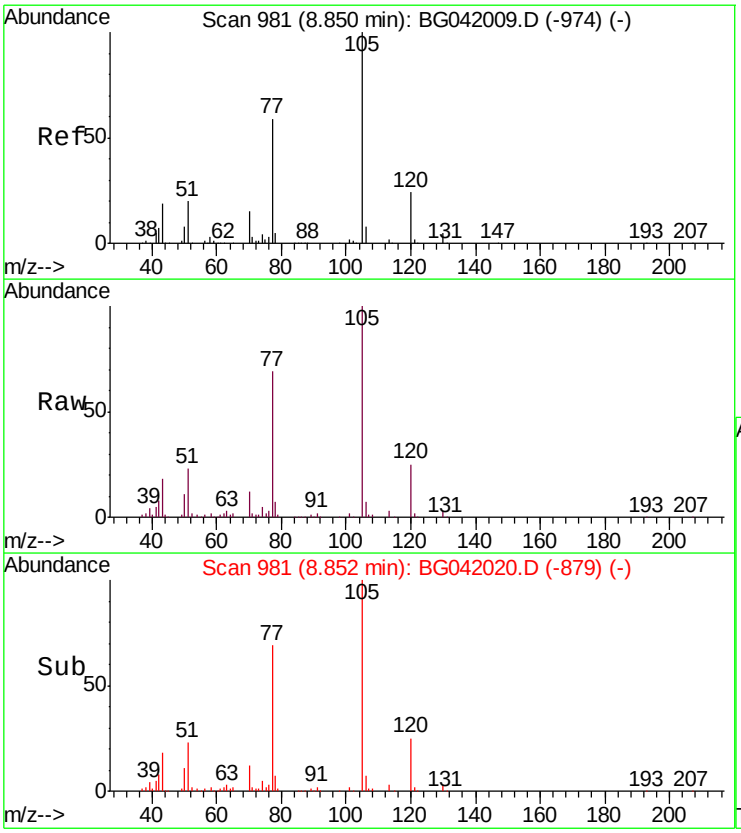
#12
2,2'-oxybis(1-Chloropropane)
Concen: 16.046 ng/ul
RT: 8.56 min Scan# 931
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion: 45 Resp: 107820

Ion	Ratio	Lower	Upper
45	100		
77	14.2	8.6	12.8#
79	9.4	7.2	10.8

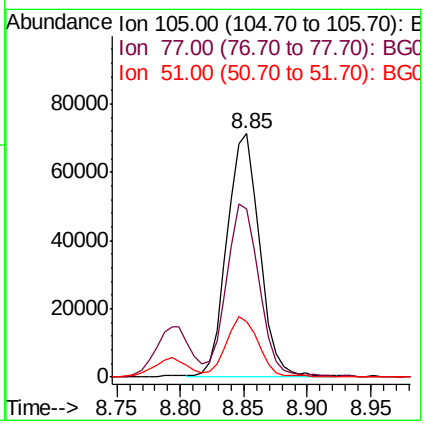


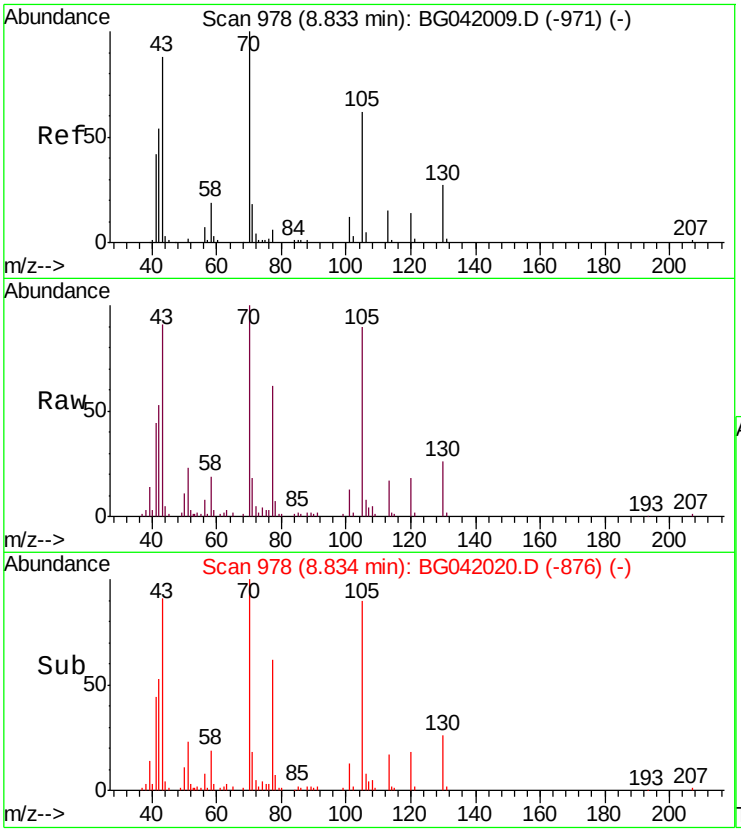


#14
Acetophenone
Concen: 19.524 ng/ul
RT: 8.85 min Scan# 981
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:105 Resp: 127532

Ion	Ratio	Lower	Upper
105	100		
77	69.3	60.0	90.0
51	23.0	22.1	33.1



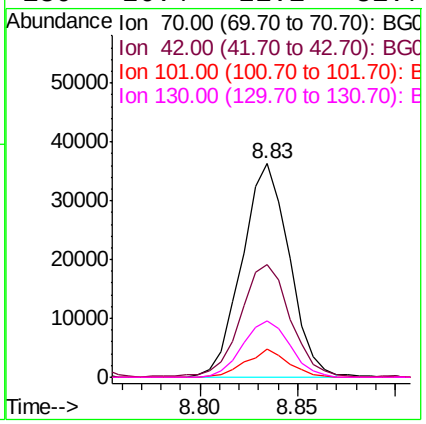


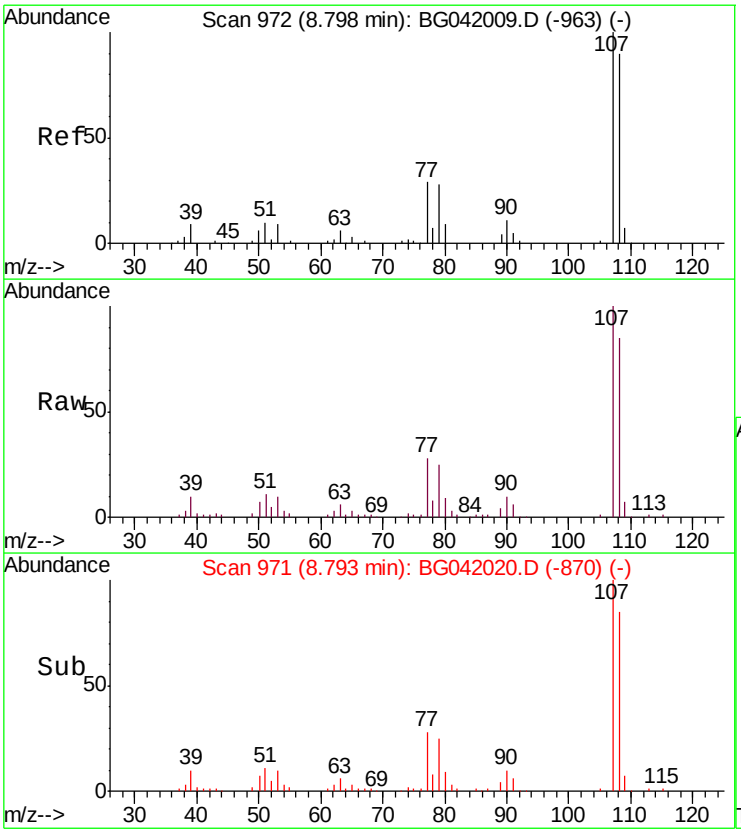
#15
N-Nitroso-di-n-propylamine
Concen: 17.607 ng/ul
RT: 8.83 min Scan# 978
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion: 70 Resp: 60756

Ion	Ratio	Lower	Upper
70	100		
42	52.8	46.4	69.6
101	13.0	9.7	14.5
130	26.4	21.1	31.7

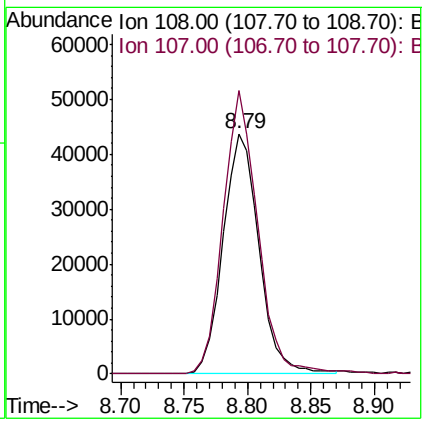


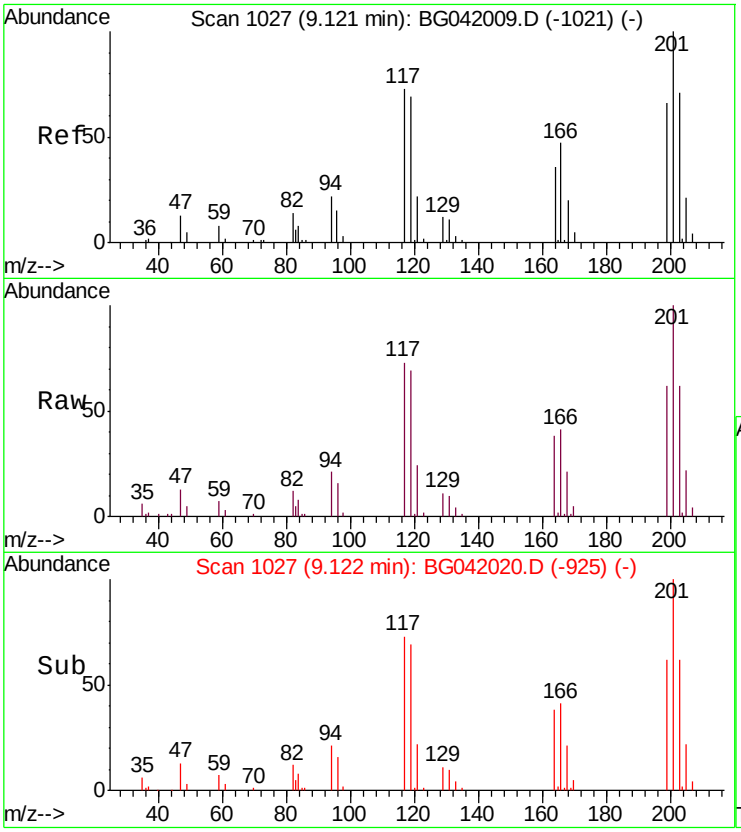


#16
4-Methylphenol
Concen: 18.931 ng/ul
RT: 8.79 min Scan# 971
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:108 Resp: 85616

Ion	Ratio	Lower	Upper
108	100		
107	117.8	96.2	144.2



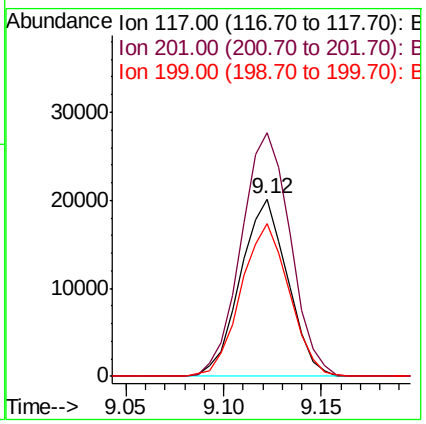


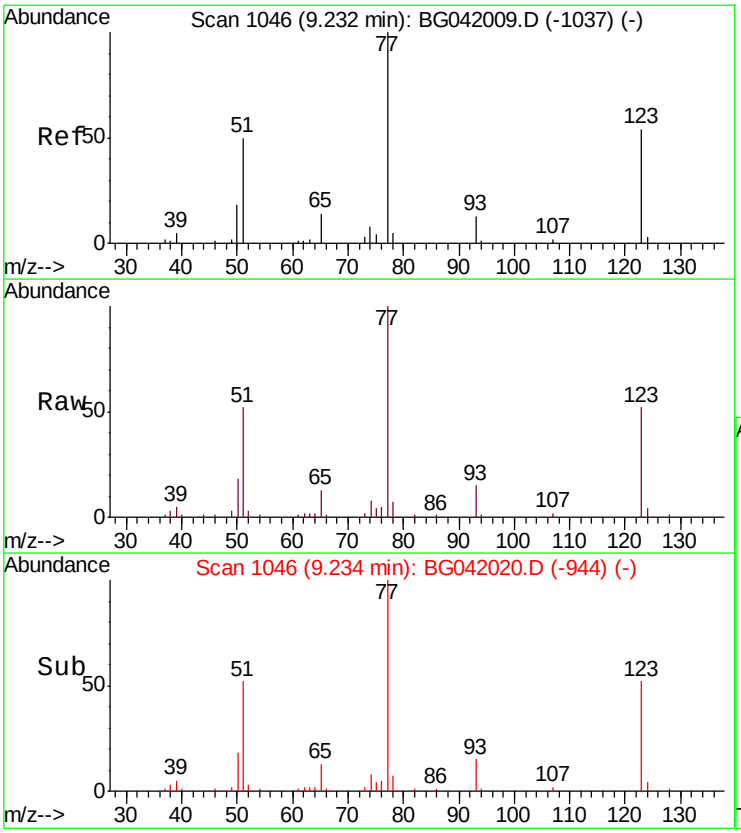
#17
Hexachloroethane
Concen: 18.580 ng/ul
RT: 9.12 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:117 Resp: 33728

Ion	Ratio	Lower	Upper
117	100		
201	137.5	103.4	155.2
199	85.9	62.9	94.3

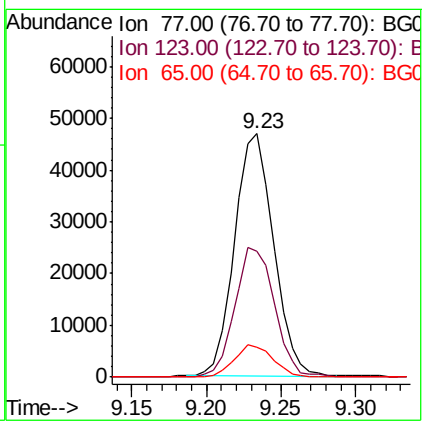


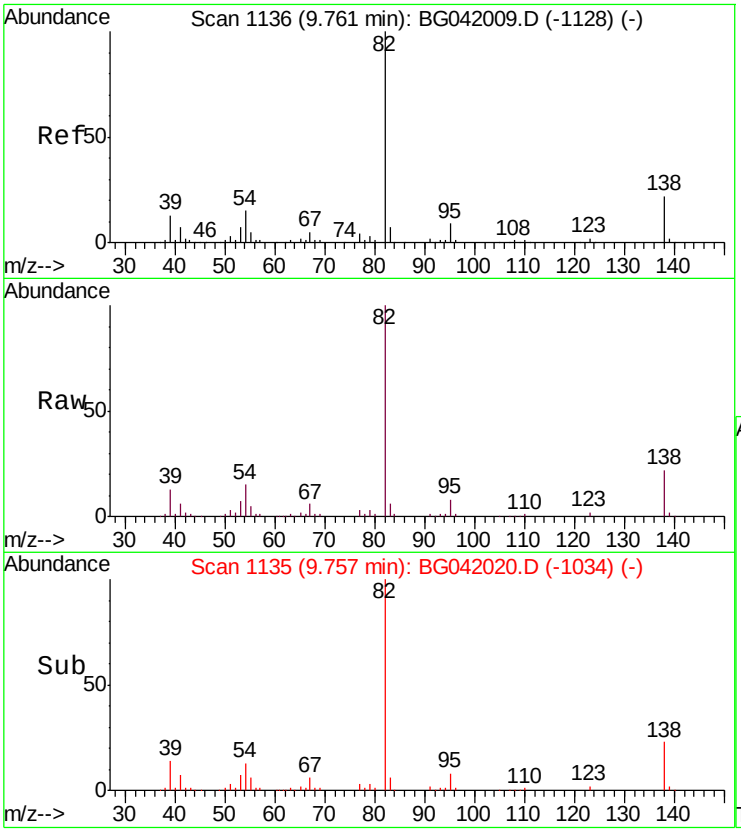


#20
Nitrobenzene
Concen: 17.714 ng/ul
RT: 9.23 min Scan# 1046
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion: 77 Resp: 85282

Ion	Ratio	Lower	Upper
77	100		
123	51.9	38.3	57.5
65	12.5	11.6	17.4



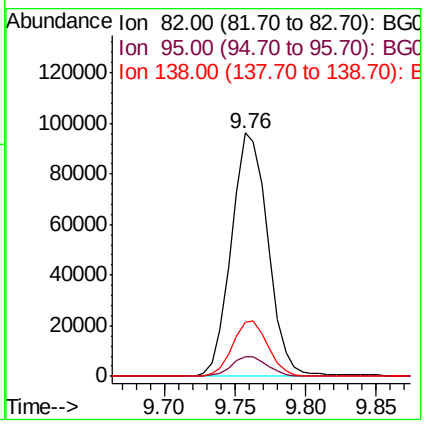


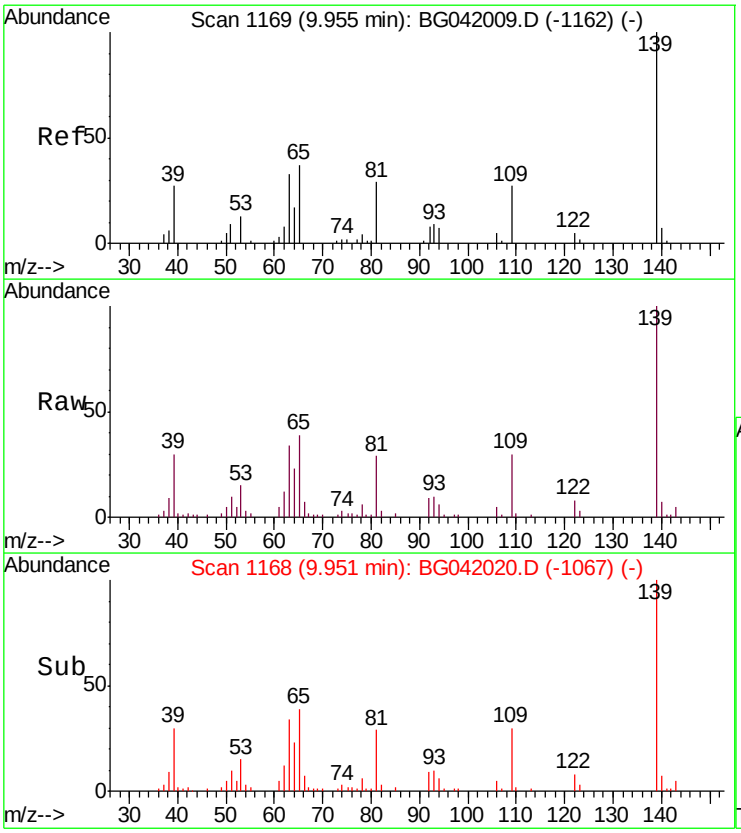
#21
Isophorone
Concen: 18.158 ng/ul
RT: 9.76 min Scan# 1135
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion: 82 Resp: 174296

Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.6	8.4
138	22.1	15.8	23.8

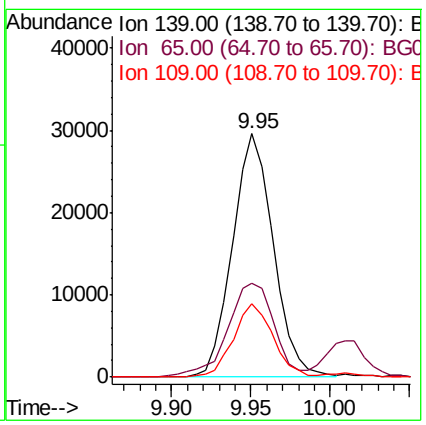


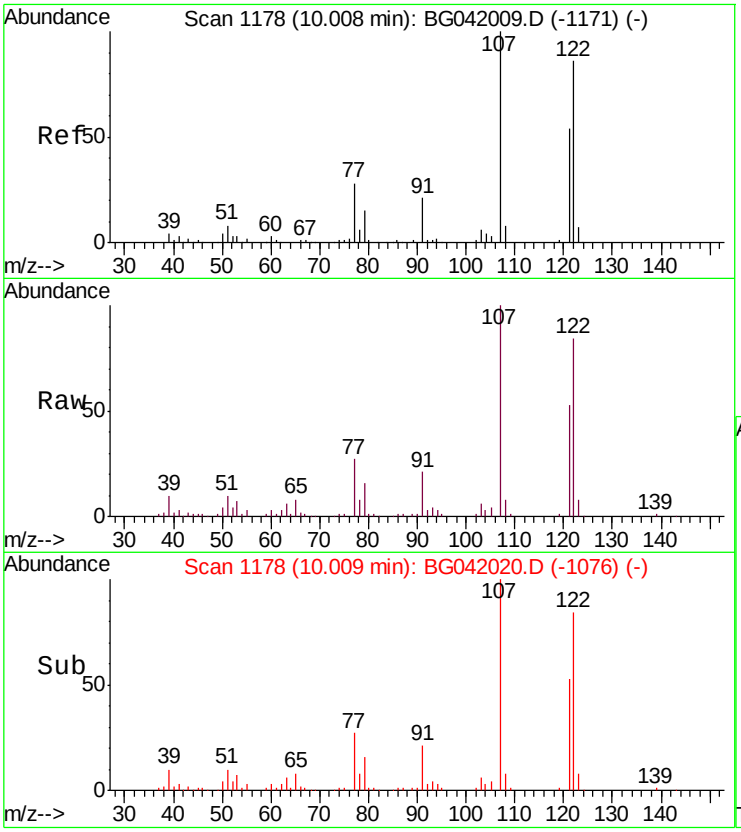


#23
2-Nitrophenol
Concen: 20.173 ng/ul
RT: 9.95 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:139 Resp: 52895

Ion	Ratio	Lower	Upper
139	100		
65	38.8	38.6	57.8
109	30.3	21.9	32.9



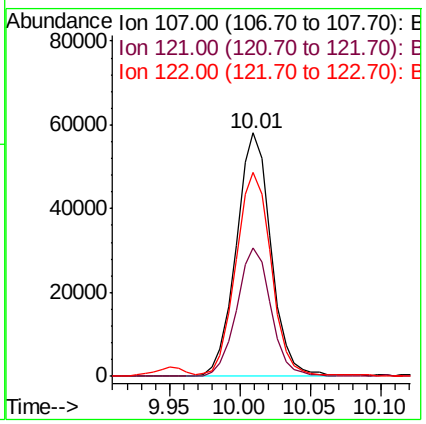


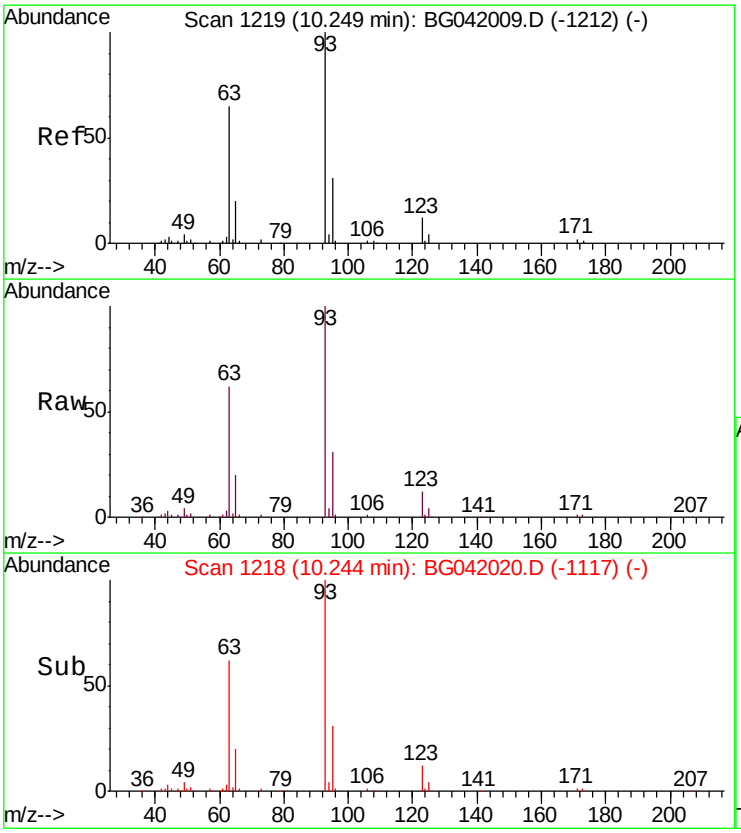
#24
2,4-Dimethylphenol
Concen: 19.295 ng/ul
RT: 10.01 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:107 Resp: 99821

Ion	Ratio	Lower	Upper
107	100		
121	52.6	45.0	67.6
122	83.7	68.1	102.1

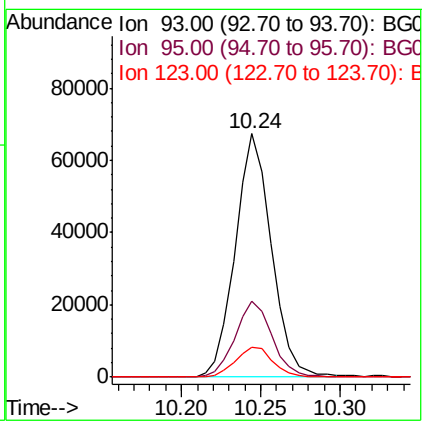


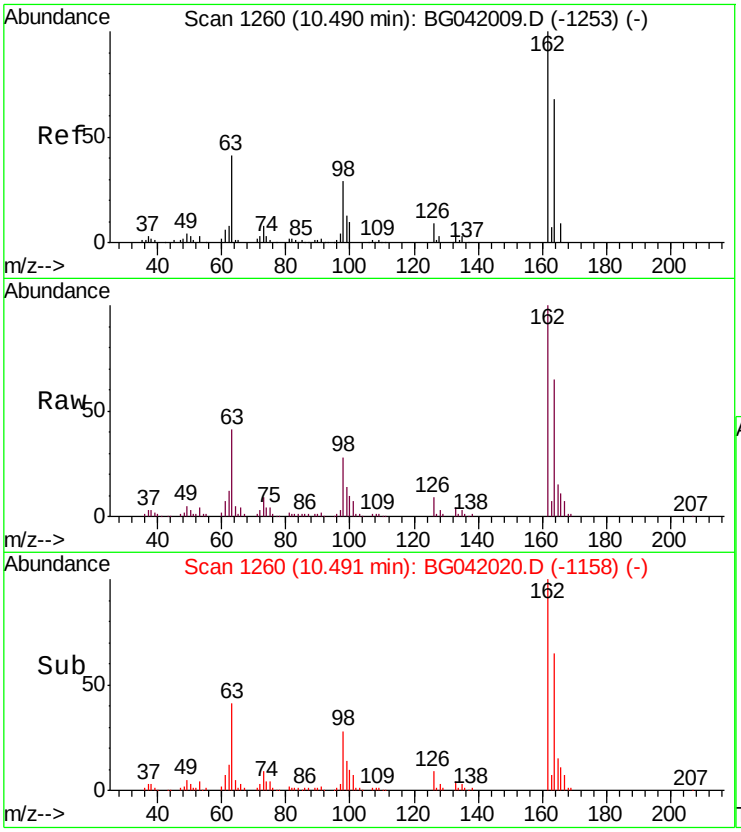


#25
Bis(2-Chloroethoxy)methane
Concen: 18.700 ng/ul
RT: 10.24 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion: 93 Resp: 106573

Ion	Ratio	Lower	Upper
93	100		
95	31.2	25.4	38.0
123	12.5	9.6	14.4



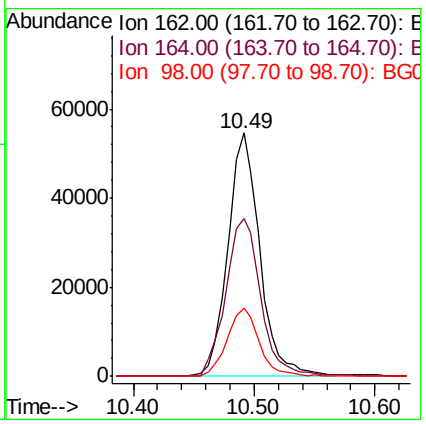


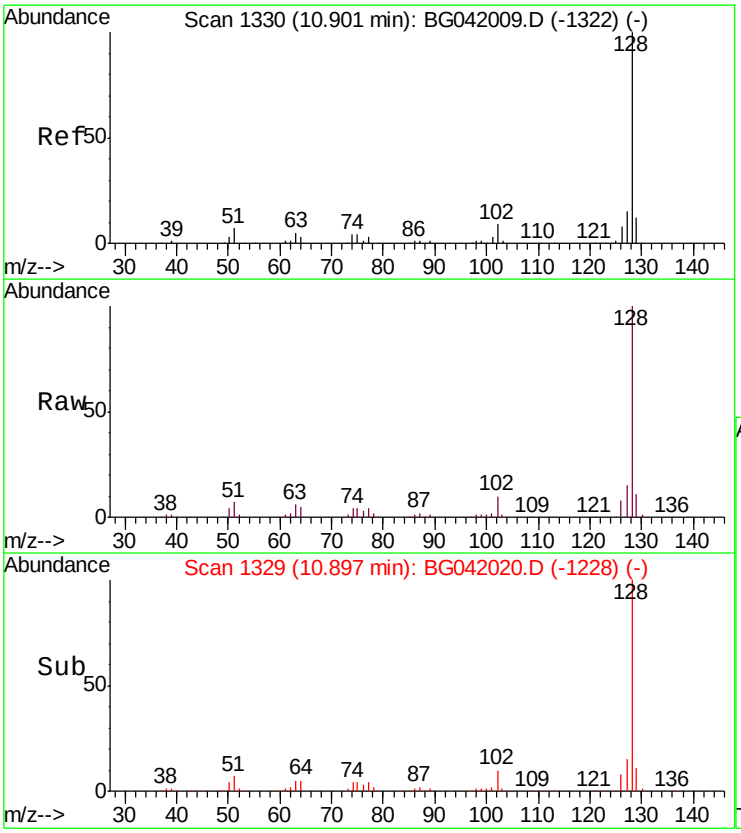
#27
2,4-Dichlorophenol
Concen: 20.502 ng/ul
RT: 10.49 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:162 Resp: 100727

Ion	Ratio	Lower	Upper
162	100		
164	64.6	54.6	82.0
98	28.3	24.6	36.8

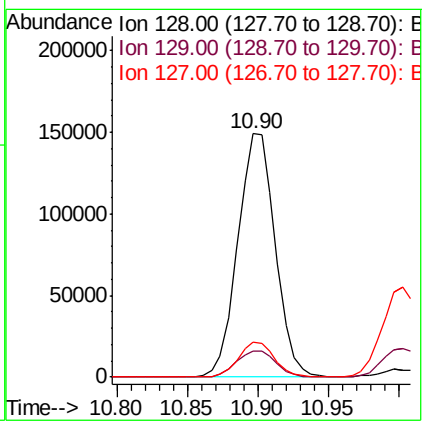


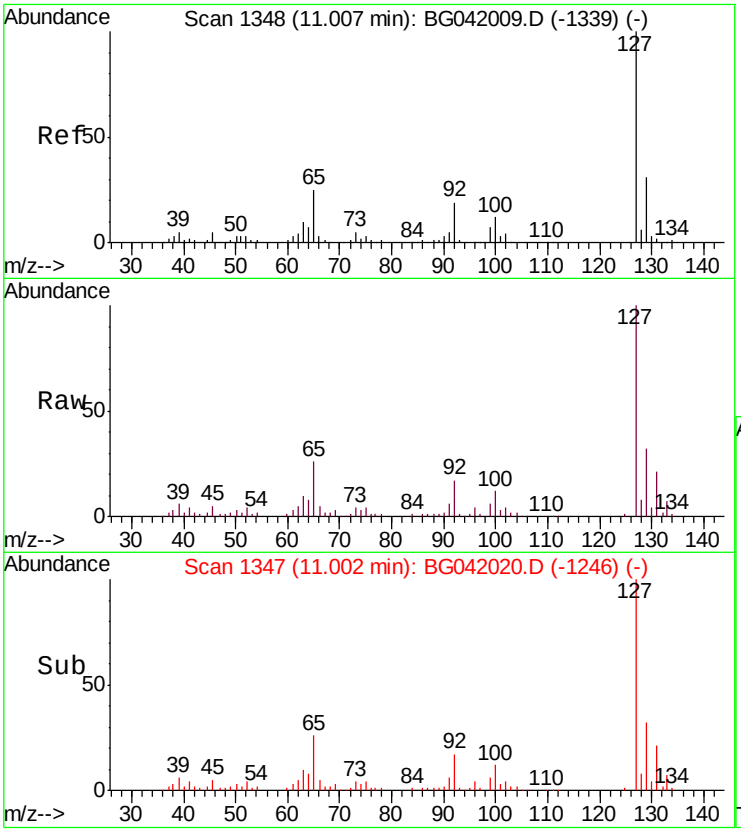


#28
Naphthalene
Concen: 19.259 ng/ul
RT: 10.90 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:128 Resp: 276469

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.5	14.3
127	14.5	11.4	17.0



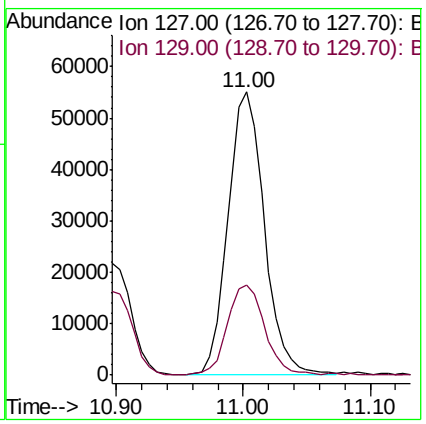


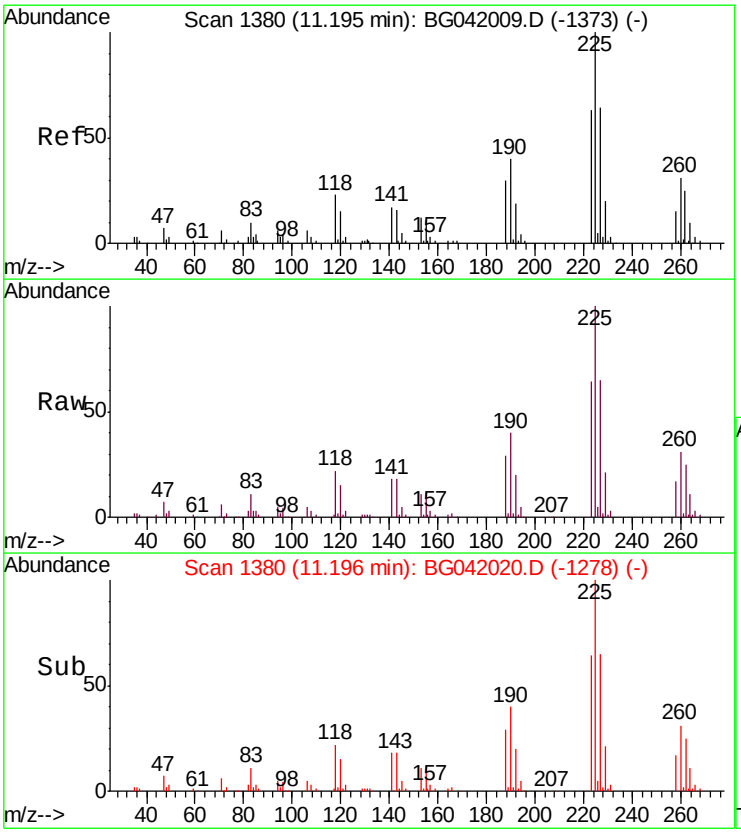
#30
4-Chloroaniline
Concen: 19.803 ng/ul
RT: 11.00 min Scan# 1347
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:127 Resp: 109417

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.5	39.7

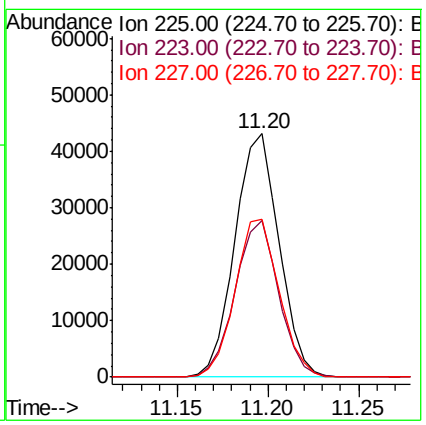


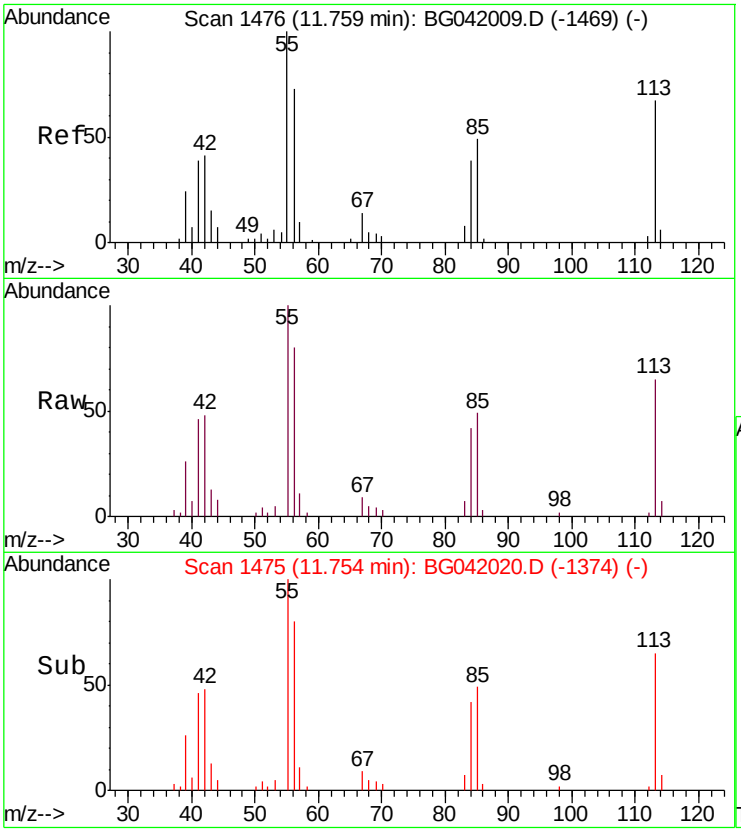


#31
Hexachlorobutadiene
Concen: 19.608 ng/ul
RT: 11.20 min Scan# 1380
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:225 Resp: 73143

Ion	Ratio	Lower	Upper
225	100		
223	64.3	49.7	74.5
227	64.7	50.7	76.1



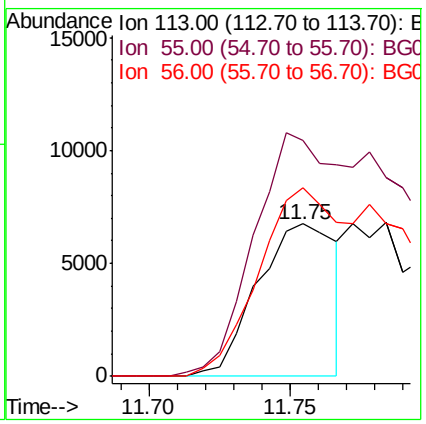


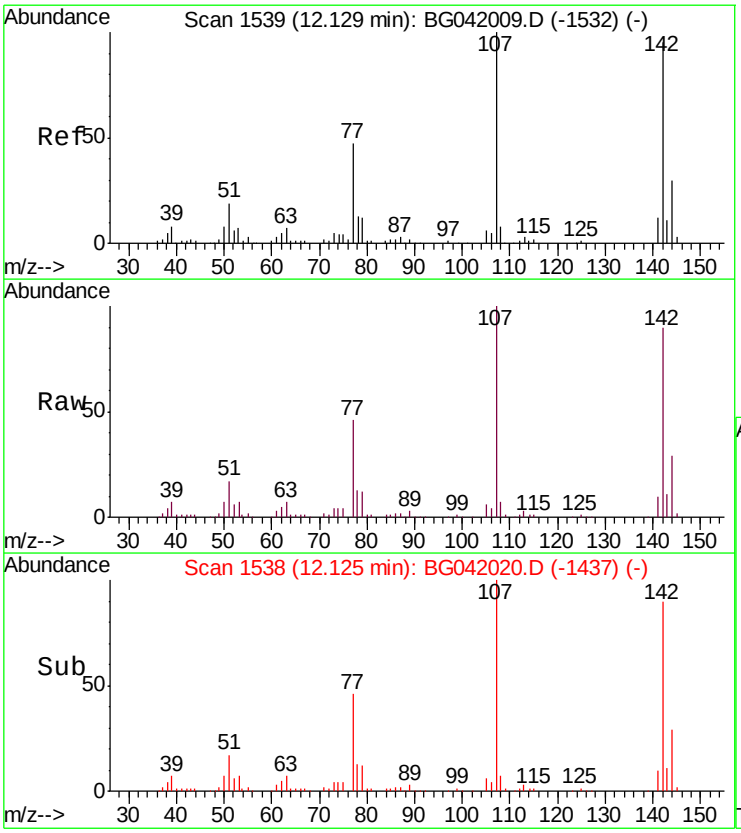
#32
Caprolactam
Concen: 8.176 ng/ul
RT: 11.75 min Scan# 1475
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:113 Resp: 12997

Ion	Ratio	Lower	Upper
113	100		
55	155.0	142.4	213.6
56	123.5	109.4	164.2

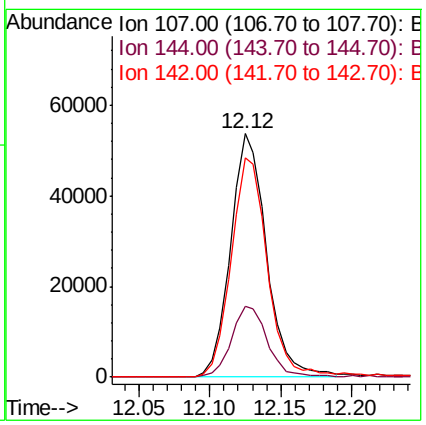


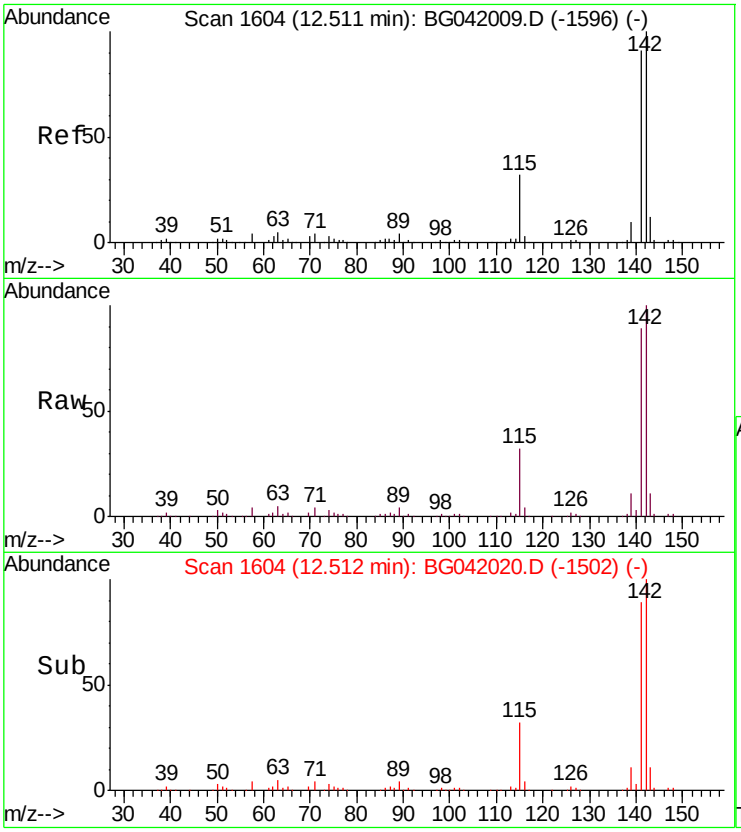


#33
4-Chloro-3-methylphenol
Concen: 19.715 ng/ul
RT: 12.12 min Scan# 1538
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:107 Resp: 95434

Ion	Ratio	Lower	Upper
107	100		
144	28.8	23.0	34.6
142	90.0	71.0	106.6



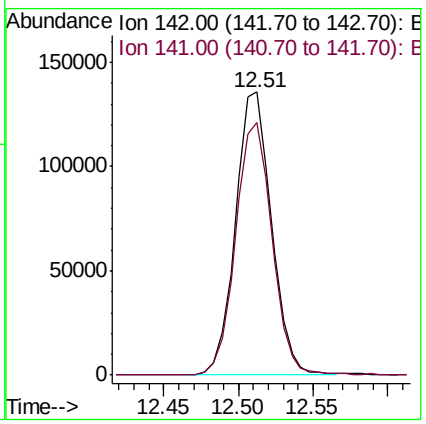


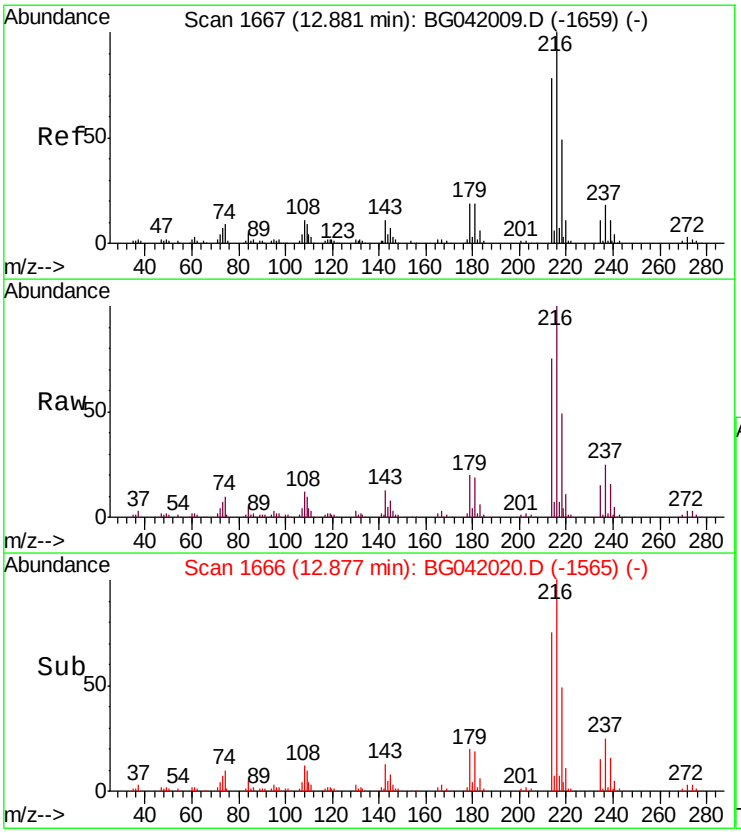
#34
2-Methylnaphthalene
Concen: 19.826 ng/ul
RT: 12.51 min Scan# 1604
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:142 Resp: 226218

Ion	Ratio	Lower	Upper
142	100		
141	89.1	72.9	109.3

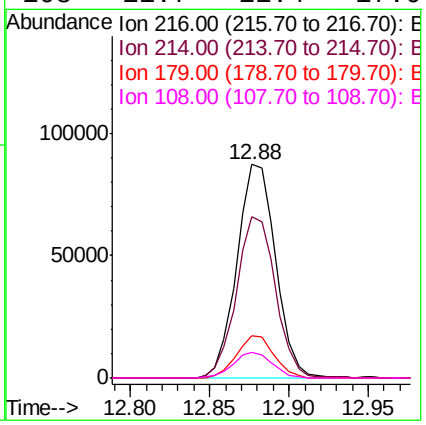


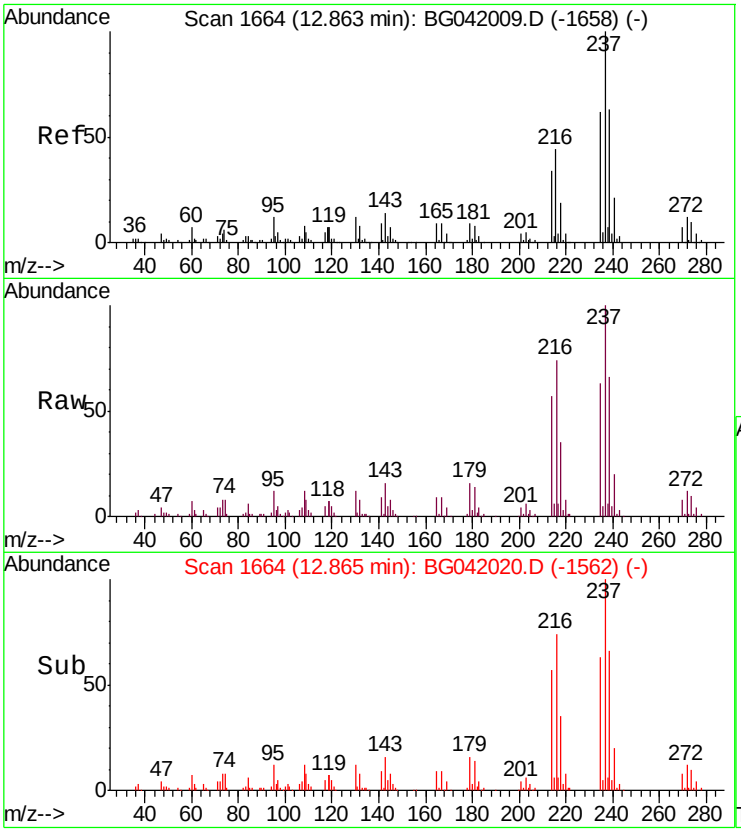


#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.612 ng/ul
RT: 12.88 min Scan# 1666
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:216 Resp: 148281

Ion	Ratio	Lower	Upper
216	100		
214	75.3	60.9	91.3
179	19.8	15.4	23.2
108	11.7	11.4	17.0



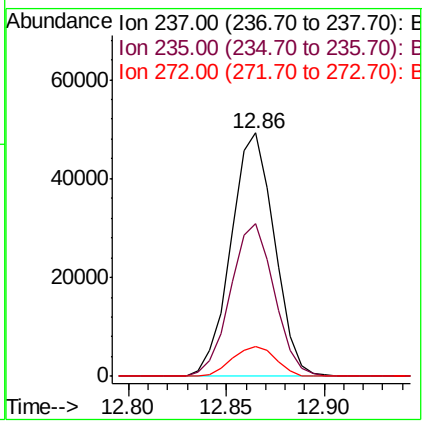


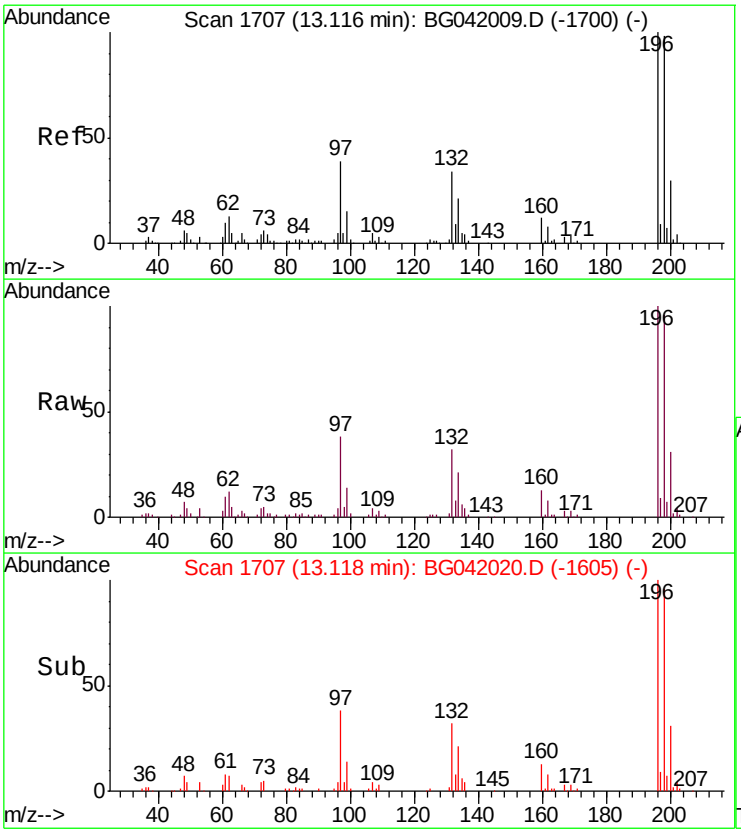
#37
Hexachlorocyclopentadiene
Concen: 16.687 ng/ul
RT: 12.86 min Scan# 1664
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:237 Resp: 75791

Ion	Ratio	Lower	Upper
237	100		
235	62.6	47.0	70.6
272	13.0	8.8	13.2

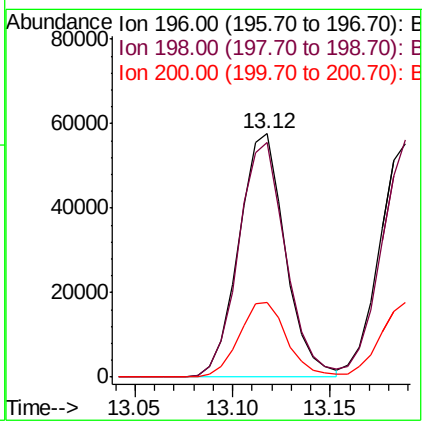


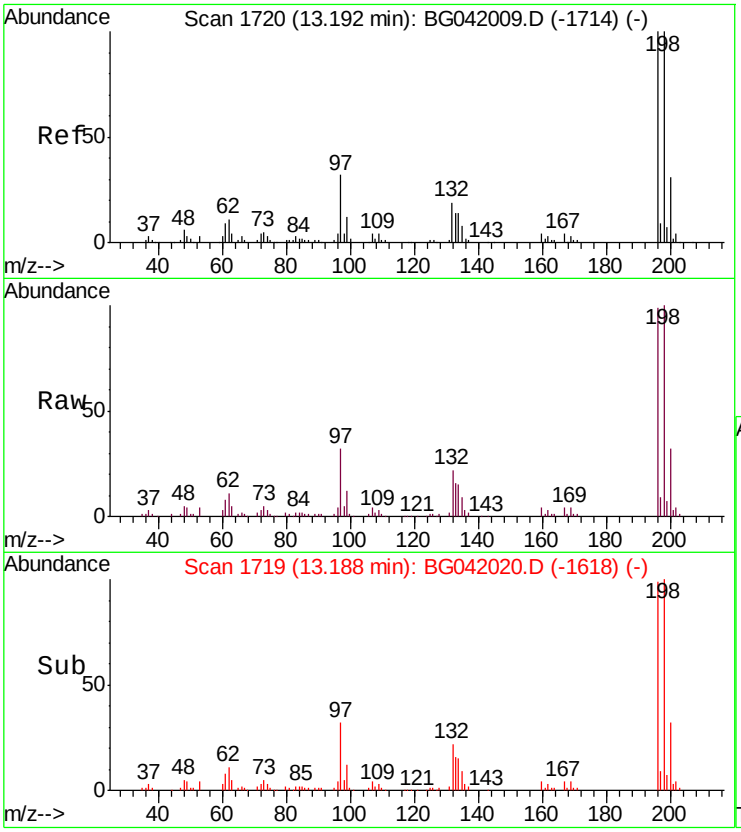


#38
2,4,6-Trichlorophenol
Concen: 21.374 ng/ul
RT: 13.12 min Scan# 1707
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:196 Resp: 95161

Ion	Ratio	Lower	Upper
196	100		
198	96.2	80.0	120.0
200	30.7	26.9	40.3



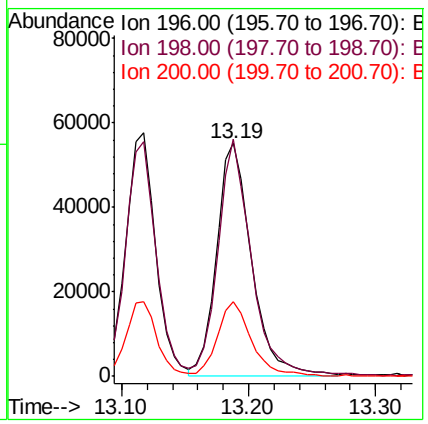


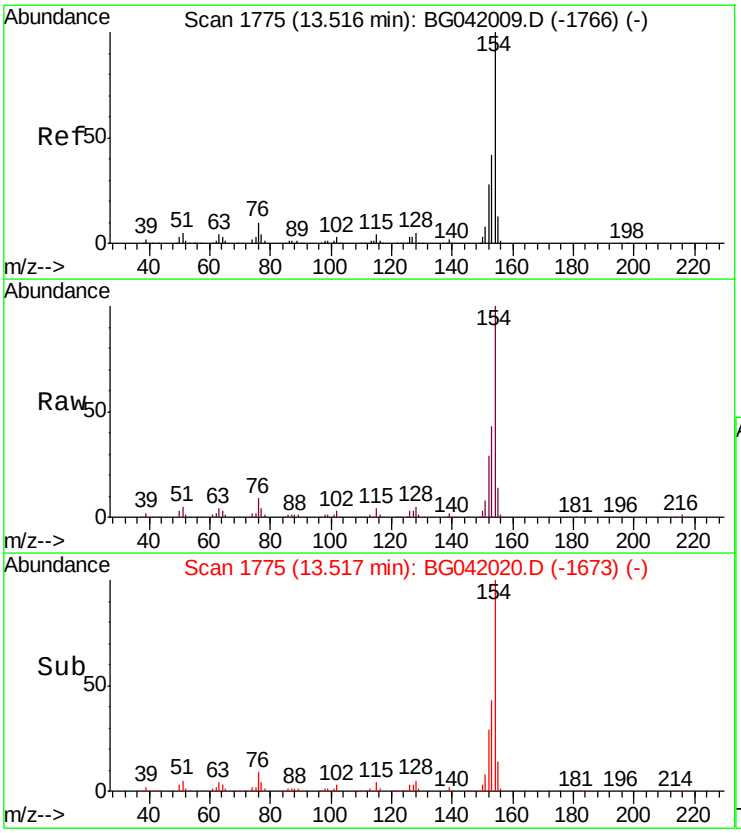
#39
2,4,5-Trichlorophenol
Concen: 21.385 ng/ul
RT: 13.19 min Scan# 1719
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:196 Resp: 106200

Ion	Ratio	Lower	Upper
196	100		
198	101.5	76.8	115.2
200	32.0	24.9	37.3

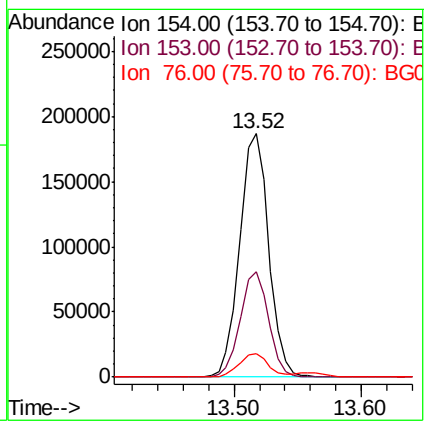


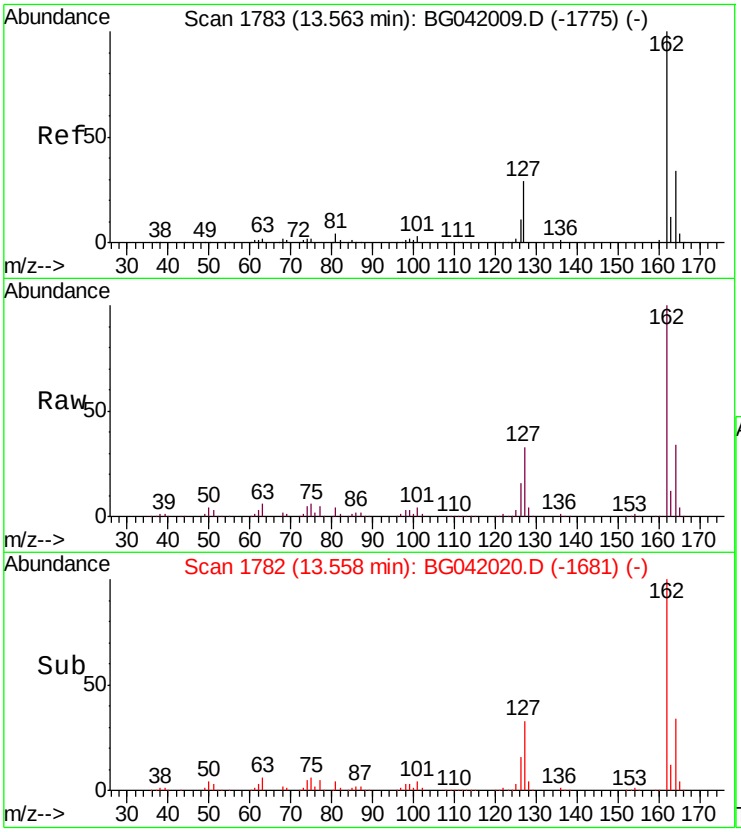


#40
1,1'-Biphenyl
Concen: 20.273 ng/ul
RT: 13.52 min Scan# 1775
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:154 Resp: 296597

Ion	Ratio	Lower	Upper
154	100		
153	43.4	32.6	48.8
76	9.4	8.6	13.0



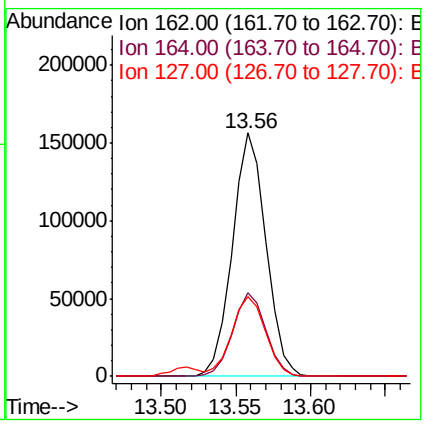


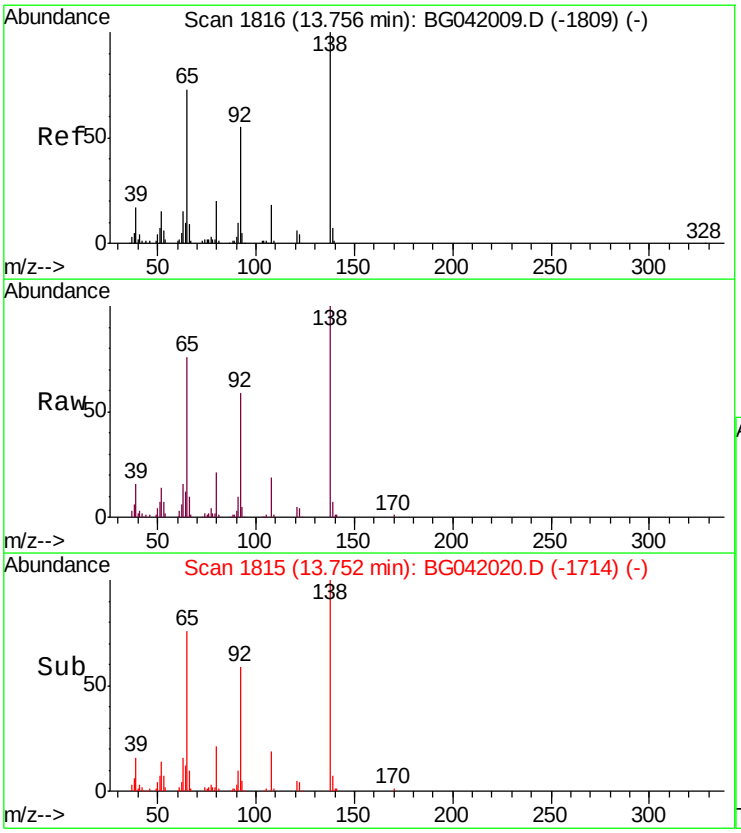
#41
2-Chloronaphthalene
Concen: 20.795 ng/ul
RT: 13.56 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:162 Resp: 244979

Ion	Ratio	Lower	Upper
162	100		
164	34.2	26.9	40.3
127	32.9	27.8	41.8

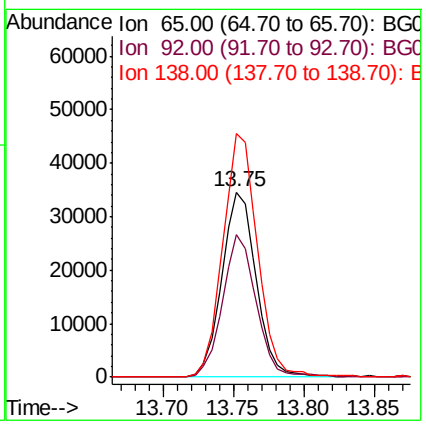


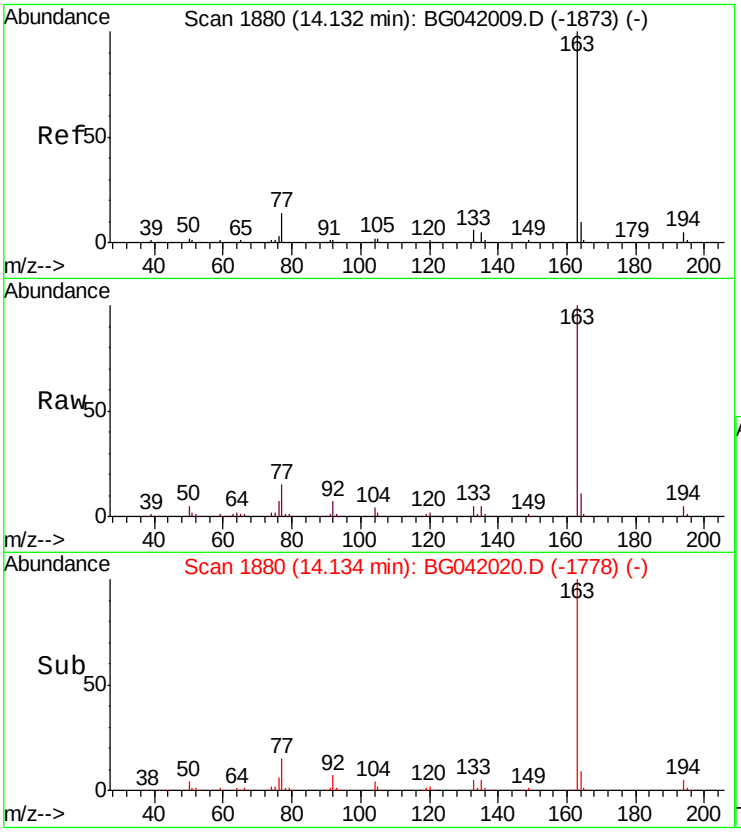


#42
2-Nitroaniline
Concen: 18.908 ng/ul
RT: 13.75 min Scan# 1815
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion: 65 Resp: 58270

Ion	Ratio	Lower	Upper
65	100		
92	77.1	51.6	77.4
138	131.8	94.1	141.1



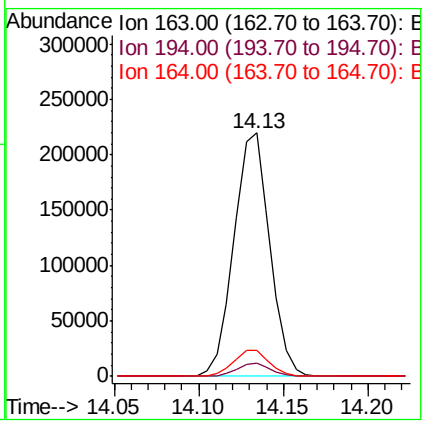


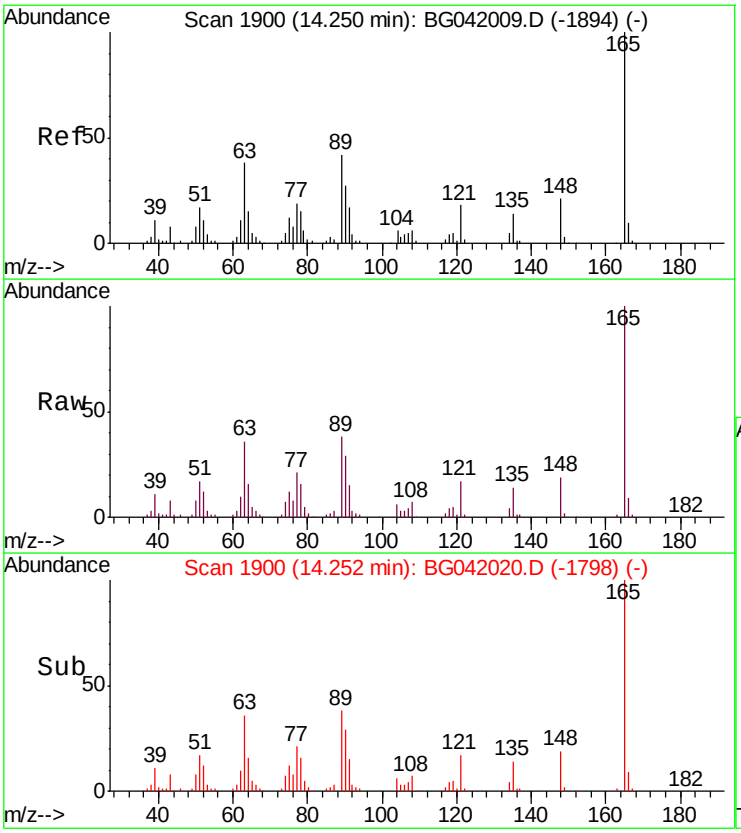
#44
Dimethylphthalate
Concen: 20.886 ng/ul
RT: 14.13 min Scan# 1880
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:163 Resp: 323606

Ion	Ratio	Lower	Upper
163	100		
194	5.4	4.2	6.2
164	10.8	7.8	11.8

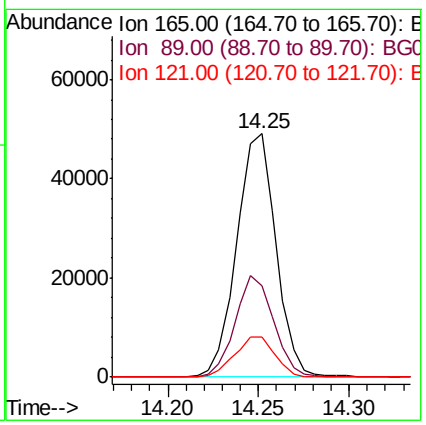


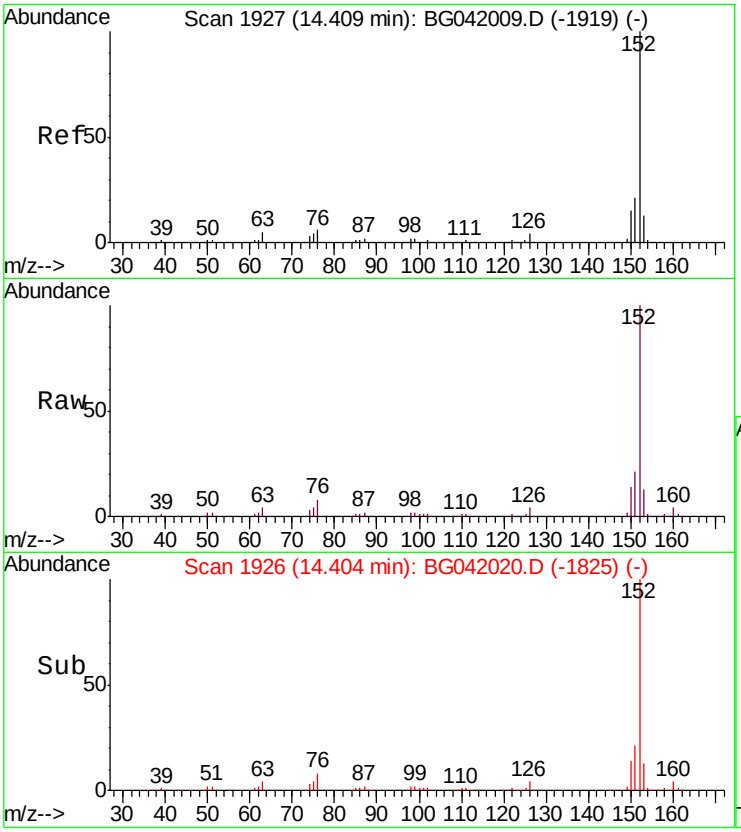


#45
2,6-Dinitrotoluene
Concen: 21.944 ng/ul
RT: 14.25 min Scan# 1900
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:165 Resp: 73958

Ion	Ratio	Lower	Upper
165	100		
89	37.6	36.8	55.2
121	16.6	15.6	23.4



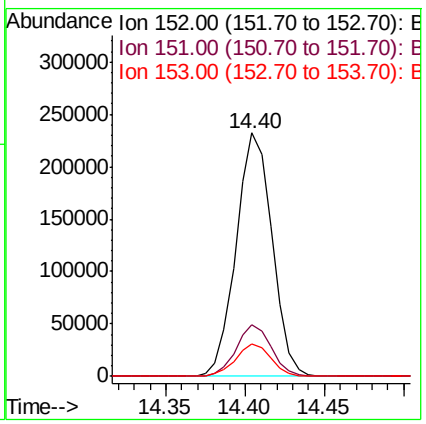


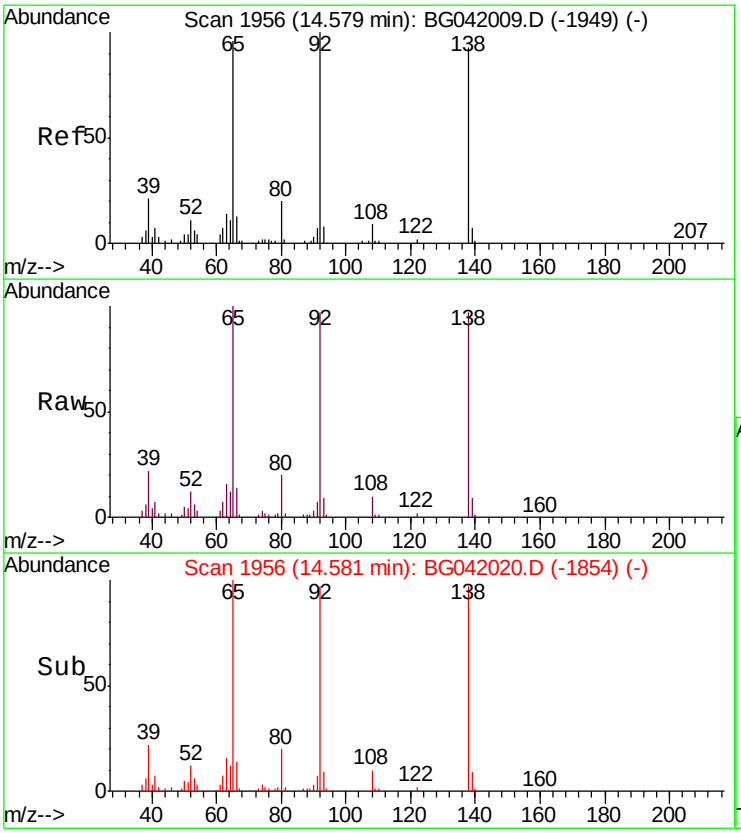
#47
Acenaphthylene
Concen: 20.356 ng/ul
RT: 14.40 min Scan# 1926
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:152 Resp: 366232

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.8	25.2
153	13.3	10.3	15.5

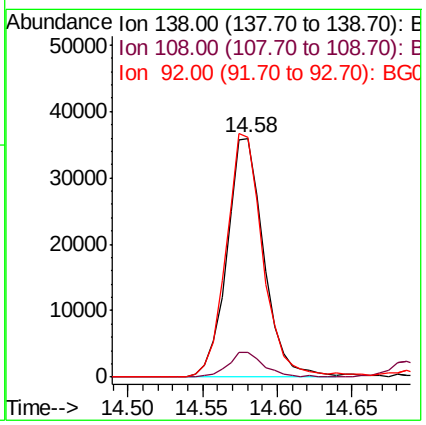


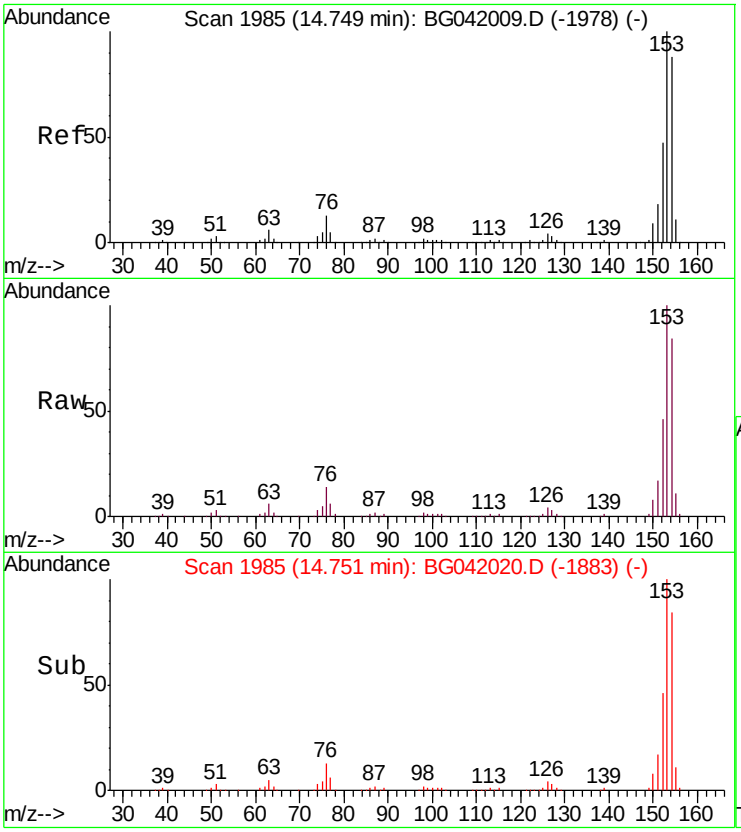


#48
3-Nitroaniline
Concen: 23.085 ng/ul
RT: 14.58 min Scan# 1956
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:138 Resp: 62047

Ion	Ratio	Lower	Upper
138	100		
108	10.5	7.6	11.4
92	100.2	76.4	114.6



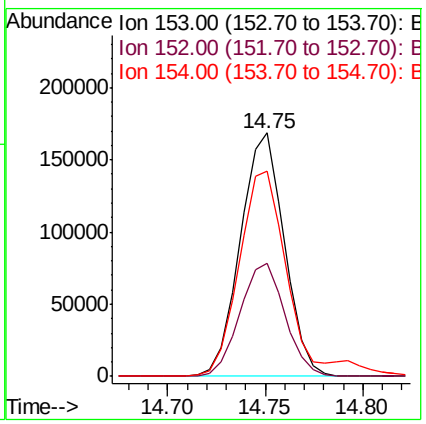


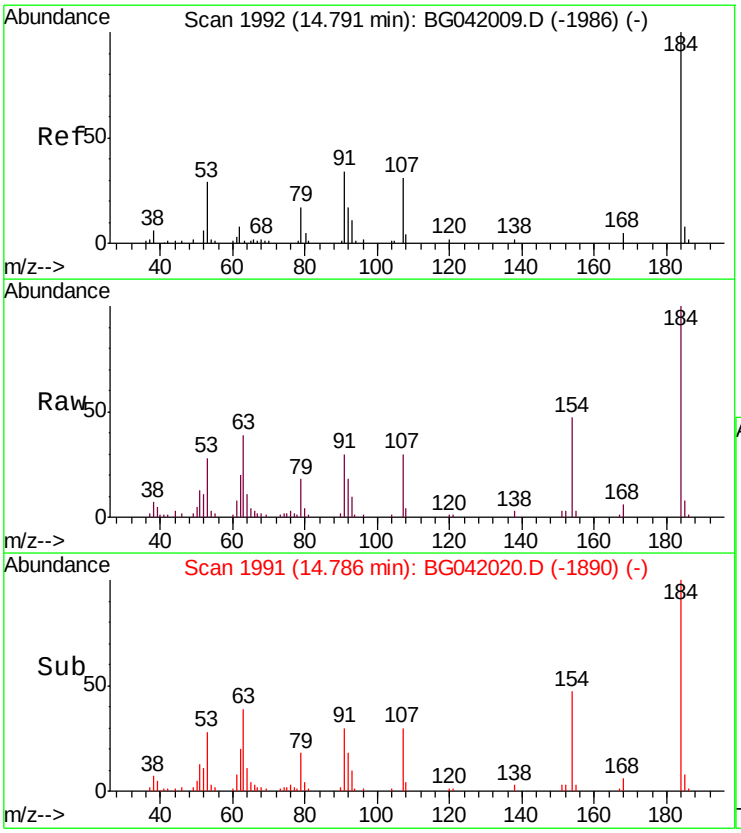
#49
Acenaphthene
Concen: 20.902 ng/ul
RT: 14.75 min Scan# 1985
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:153 Resp: 262954

Ion	Ratio	Lower	Upper
153	100		
152	46.4	37.8	56.8
154	84.4	69.4	104.2

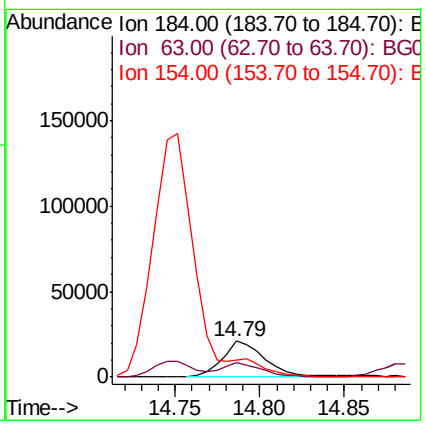


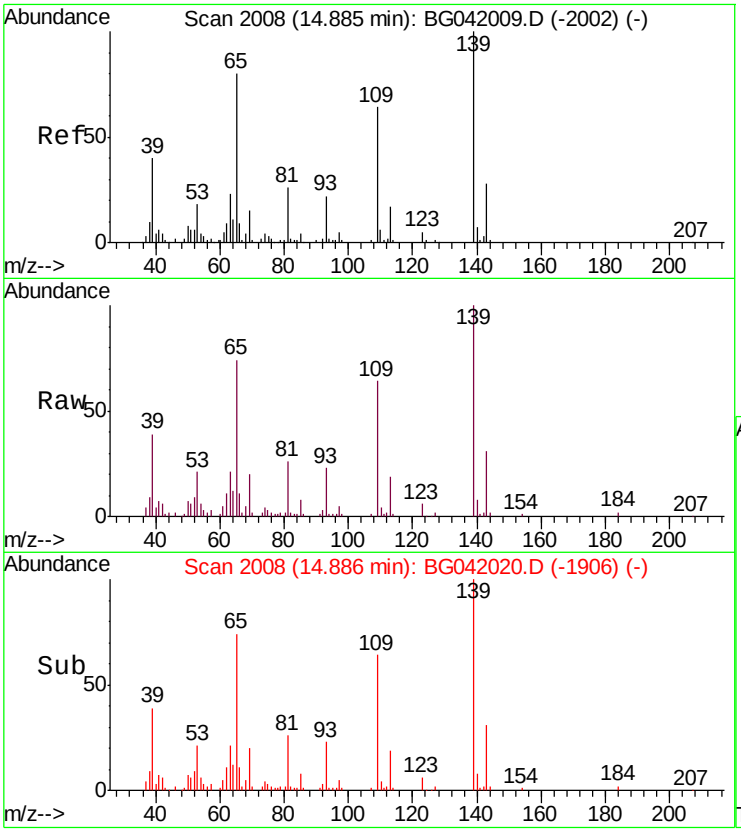


#50
2,4-Dinitrophenol
Concen: 20.158 ng/ul
RT: 14.79 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:184 Resp: 37174

Ion	Ratio	Lower	Upper
184	100		
63	38.8	32.6	49.0
154	46.7	41.8	62.6



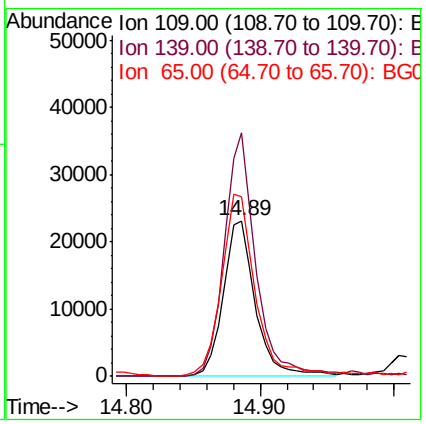


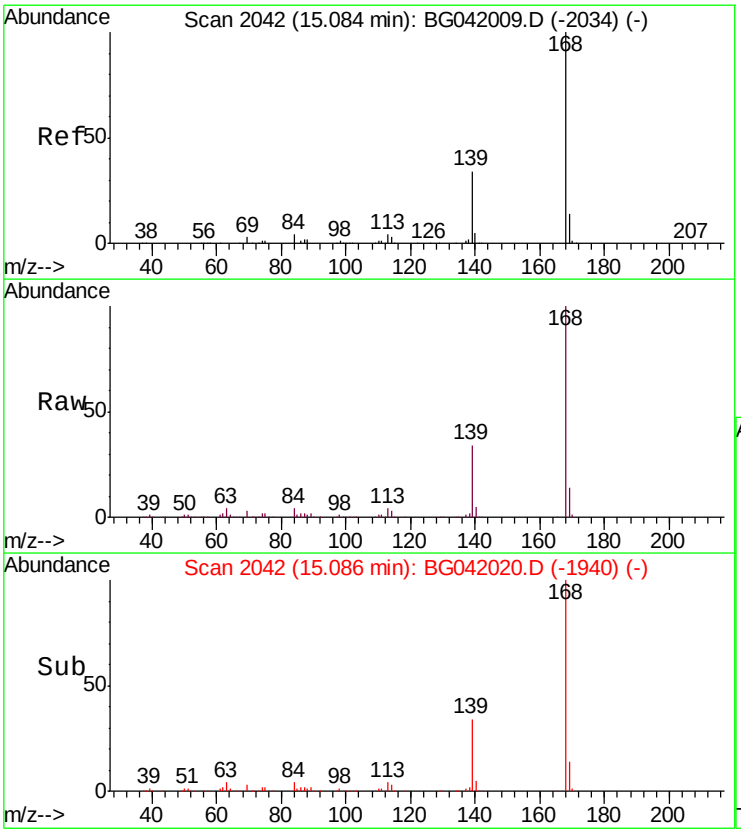
#52
4-Nitrophenol
Concen: 20.096 ng/ul
RT: 14.89 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:109 Resp: 39019

Ion	Ratio	Lower	Upper
109	100		
139	156.7	111.8	167.6
65	115.3	103.6	155.4

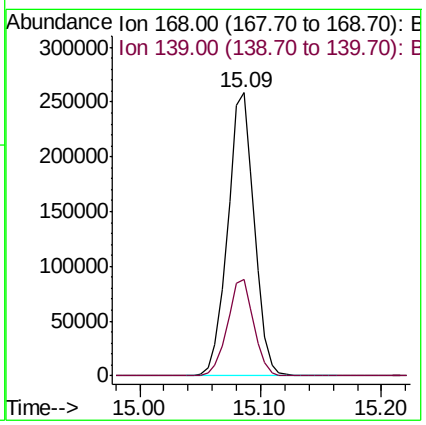


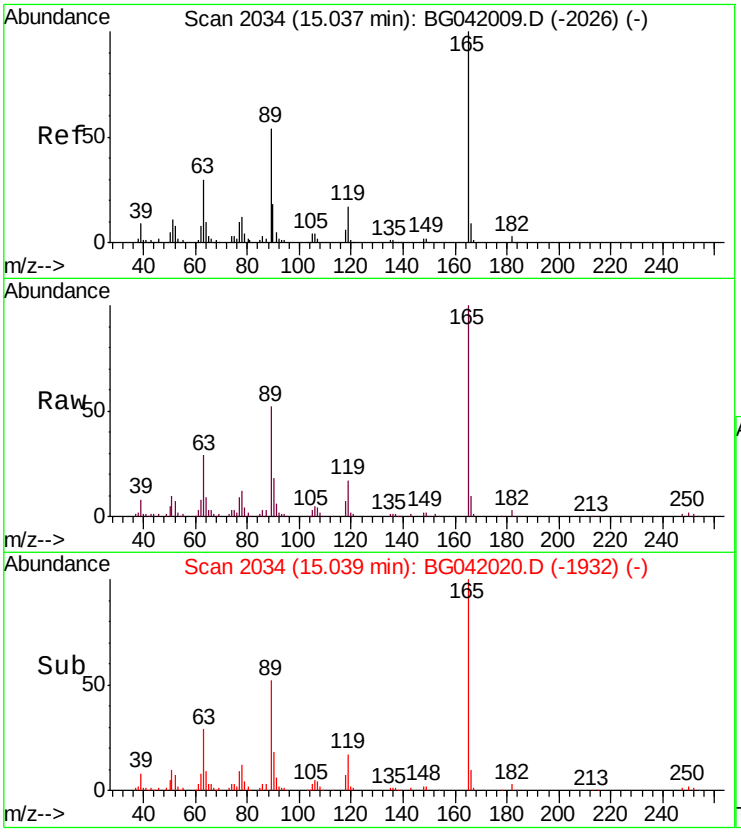


#53
Dibenzofuran
Concen: 20.959 ng/ul
RT: 15.09 min Scan# 2042
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:168 Resp: 393510

Ion	Ratio	Lower	Upper
168	100		
139	34.2	27.3	40.9



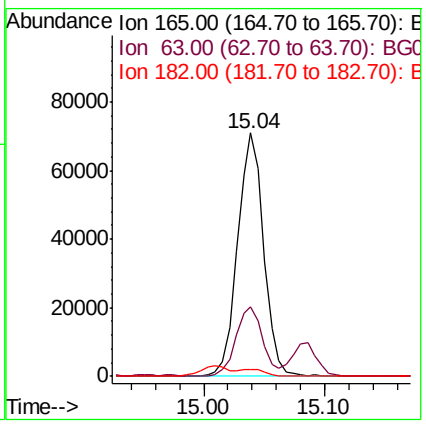


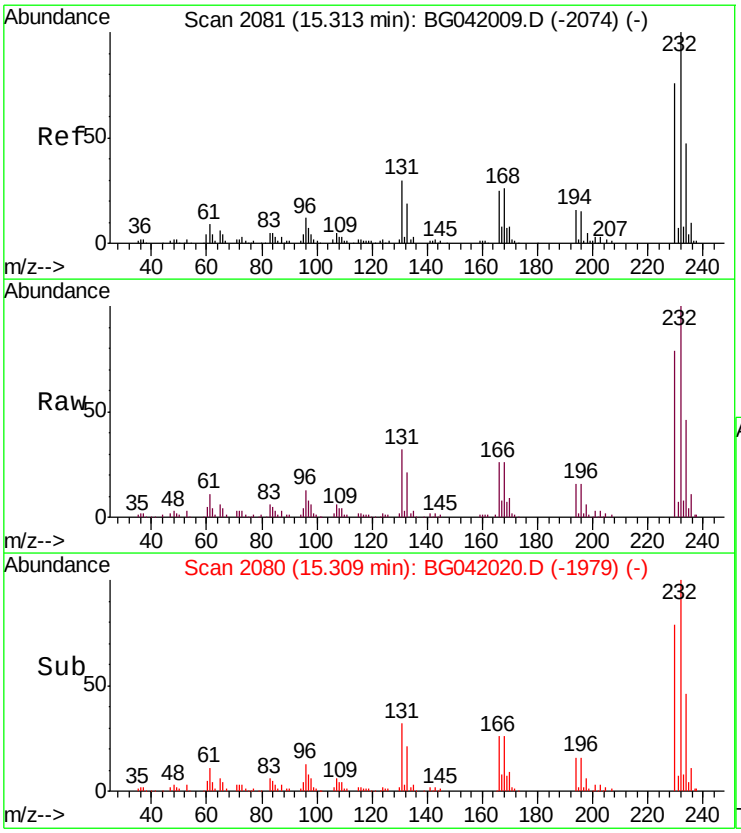
#54
2,4-Dinitrotoluene
Concen: 21.832 ng/ul
RT: 15.04 min Scan# 2034
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:165 Resp: 106982

Ion	Ratio	Lower	Upper
165	100		
63	28.5	29.4	44.2#
182	2.6	2.6	4.0#

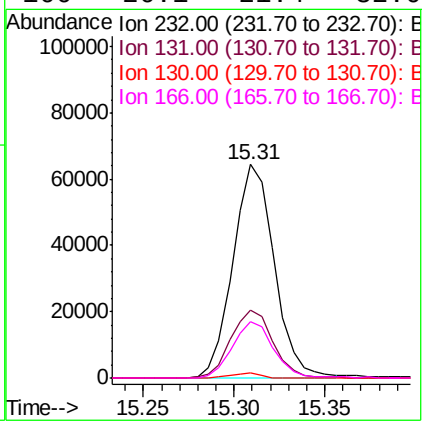


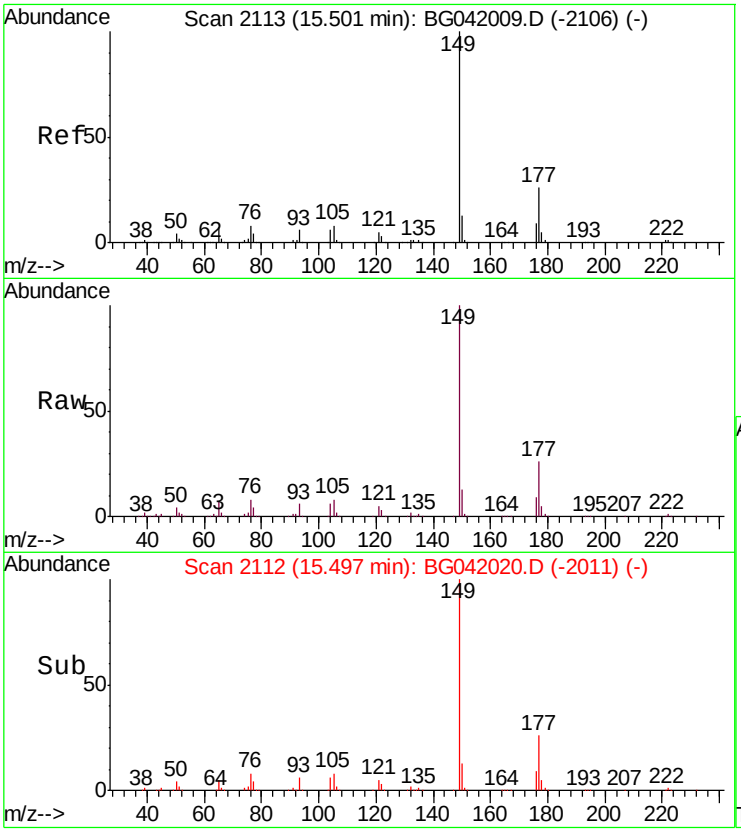


#55
2,3,4,6-Tetrachlorophenol
Concen: 21.711 ng/ul
RT: 15.31 min Scan# 2080
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:232 Resp: 102177

Ion	Ratio	Lower	Upper
232	100		
131	32.0	27.1	40.7
130	2.4	1.3	1.9#
166	26.1	21.4	32.0



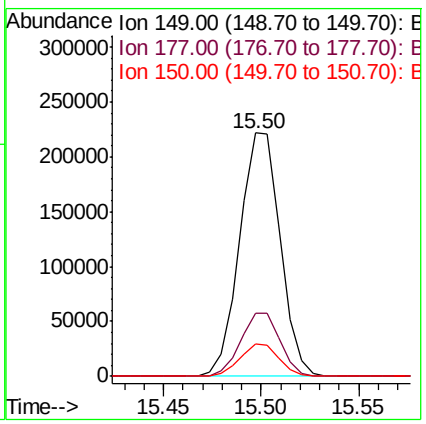


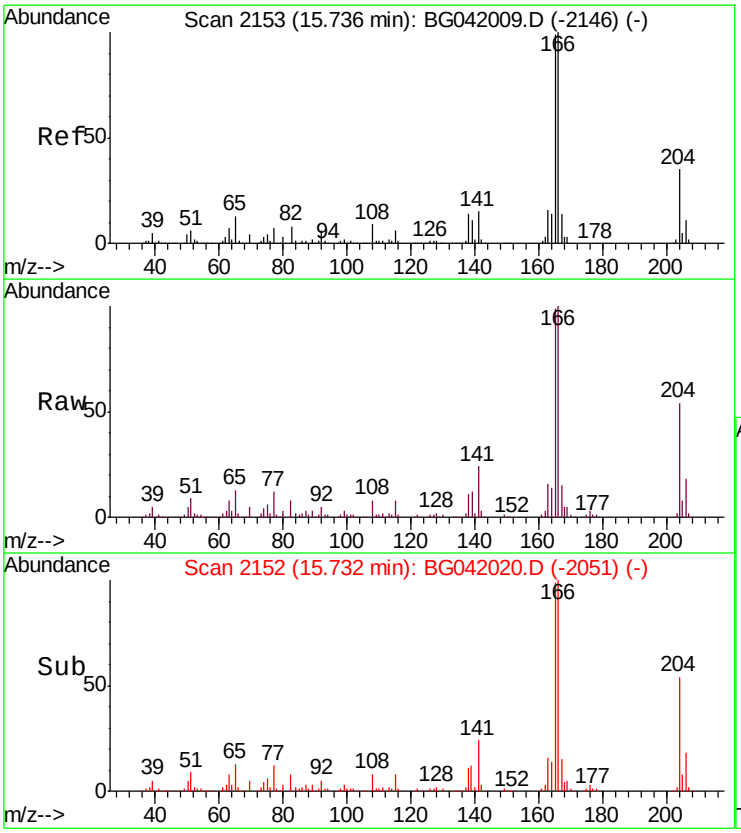
#56
Diethylphthalate
Concen: 20.721 ng/ul
RT: 15.50 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:149 Resp: 319368

Ion	Ratio	Lower	Upper
149	100		
177	25.7	19.4	29.2
150	13.4	10.2	15.4

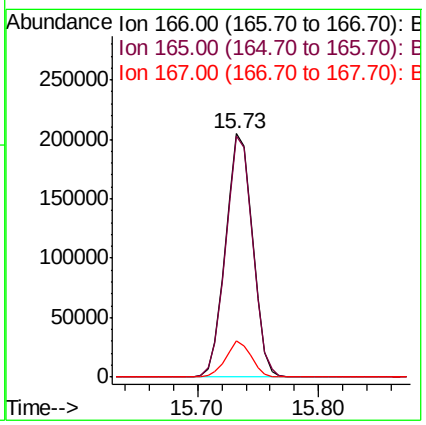


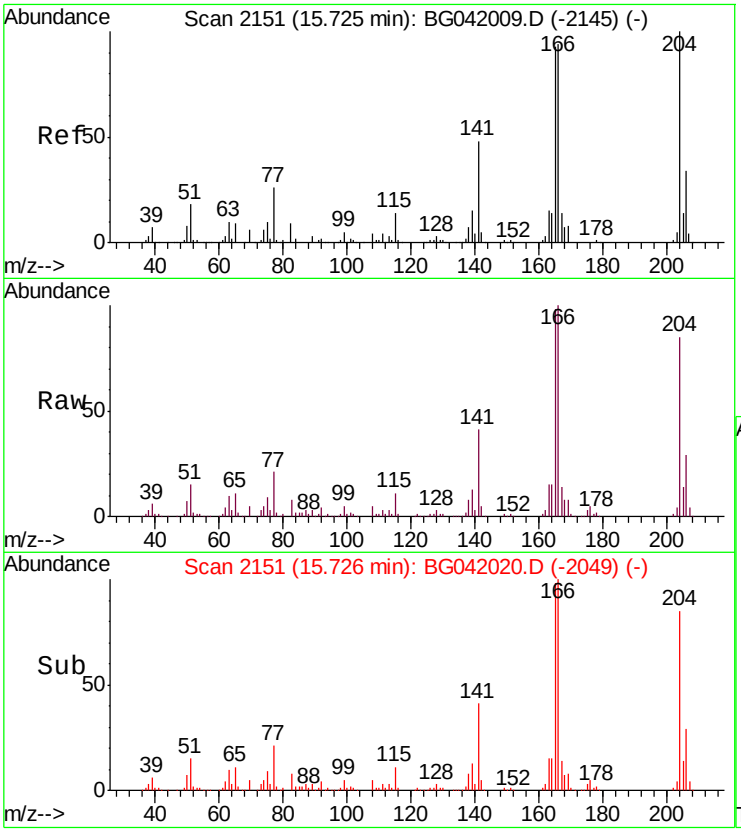


#58
Fluorene
Concen: 21.068 ng/ul
RT: 15.73 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:166 Resp: 318612

Ion	Ratio	Lower	Upper
166	100		
165	99.2	81.1	121.7
167	14.7	11.0	16.4



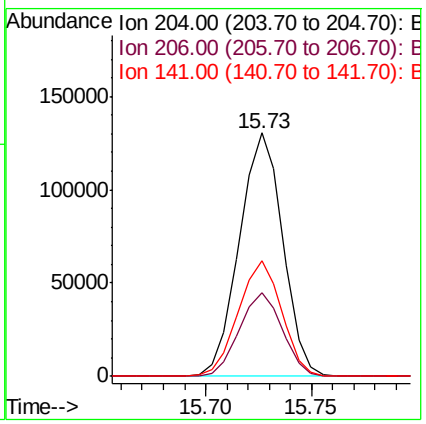


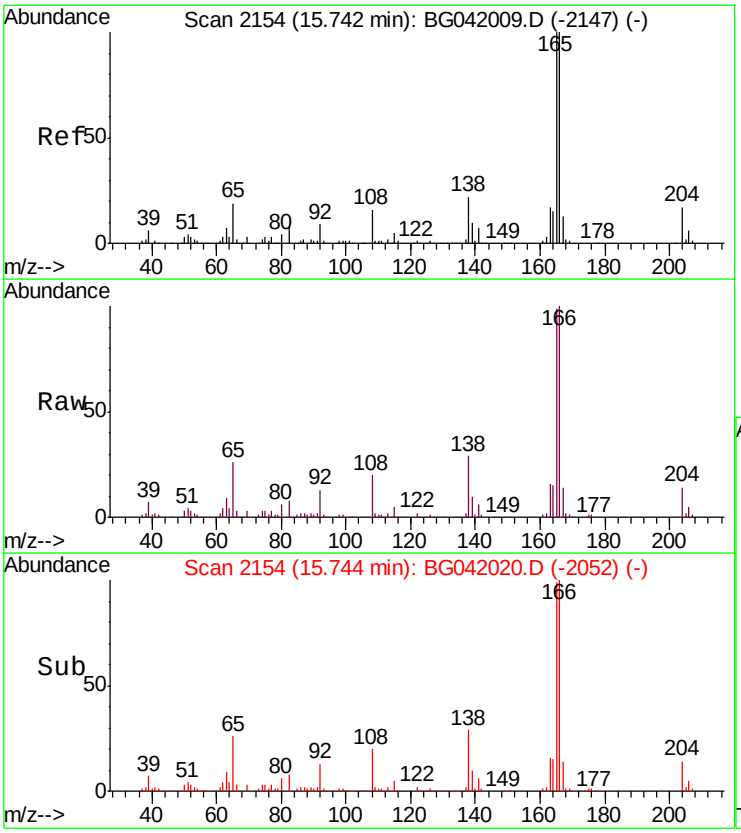
#59
4-Chlorophenyl-phenylether
Concen: 21.226 ng/ul
RT: 15.73 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:204 Resp: 186395

Ion	Ratio	Lower	Upper
204	100		
206	34.5	27.6	41.4
141	47.5	39.0	58.6

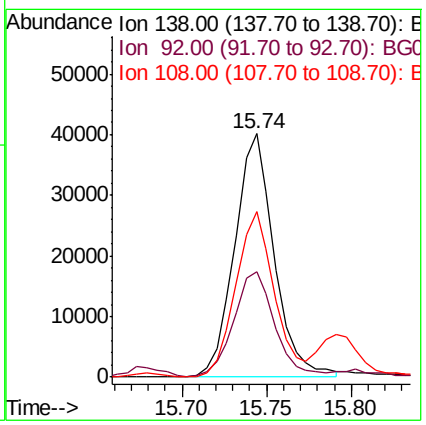


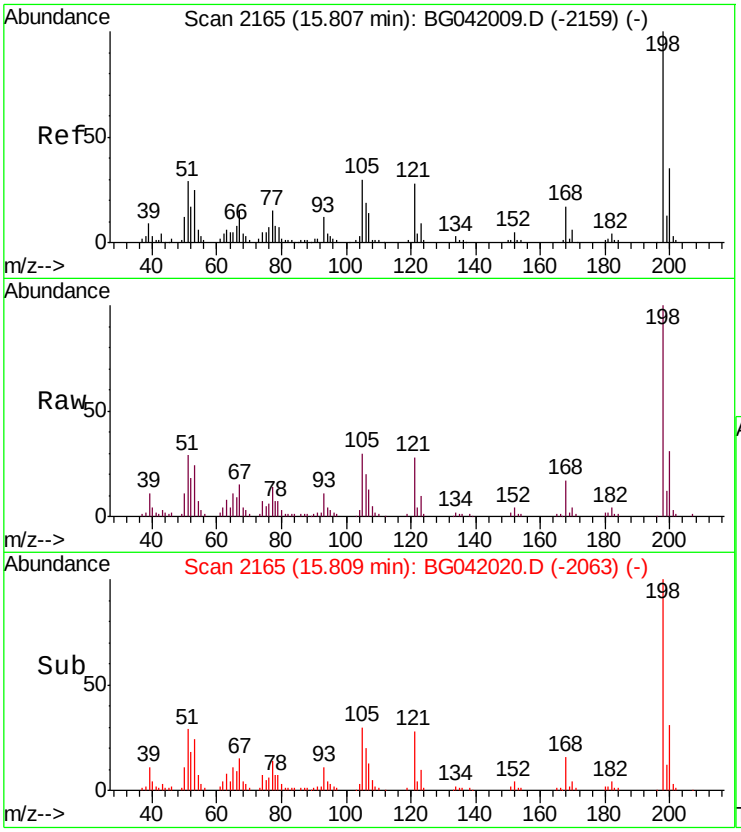


#60
4-Nitroaniline
Concen: 21.840 ng/ul
RT: 15.74 min Scan# 2154
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:138 Resp: 65396

Ion	Ratio	Lower	Upper
138	100		
92	43.5	34.6	51.8
108	67.8	54.2	81.2



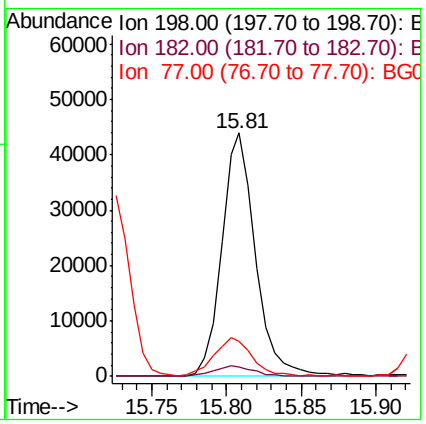


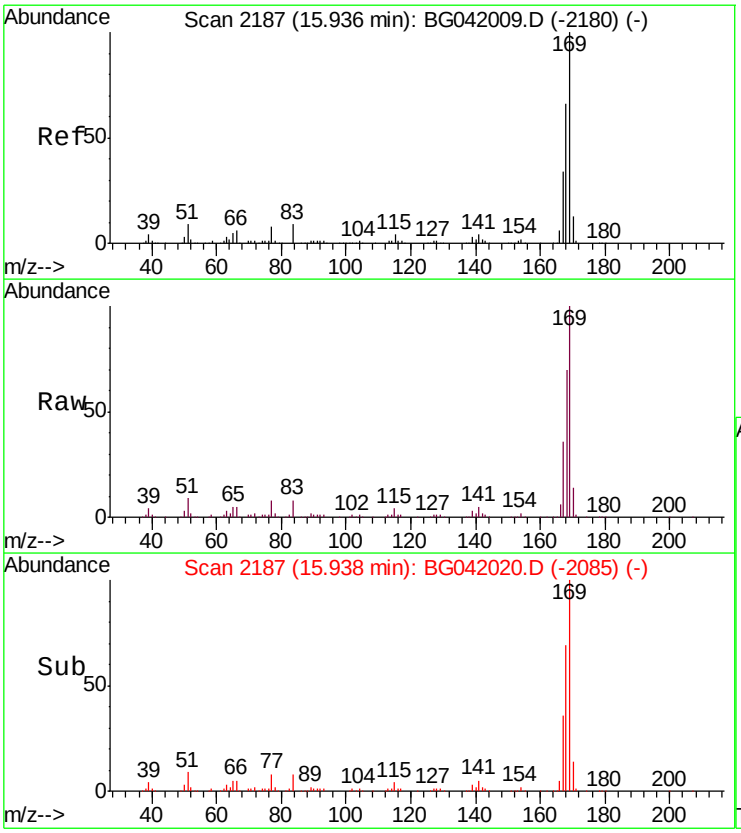
#63
4,6-Dinitro-2-methylphenol
Concen: 19.446 ng/ul
RT: 15.81 min Scan# 2165
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:198 Resp: 69241

Ion	Ratio	Lower	Upper
198	100		
182	3.9	3.4	5.0
77	14.2	13.2	19.8

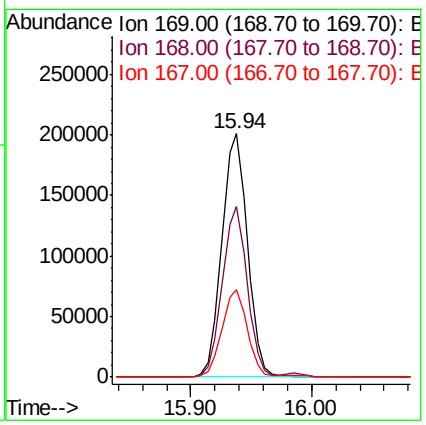


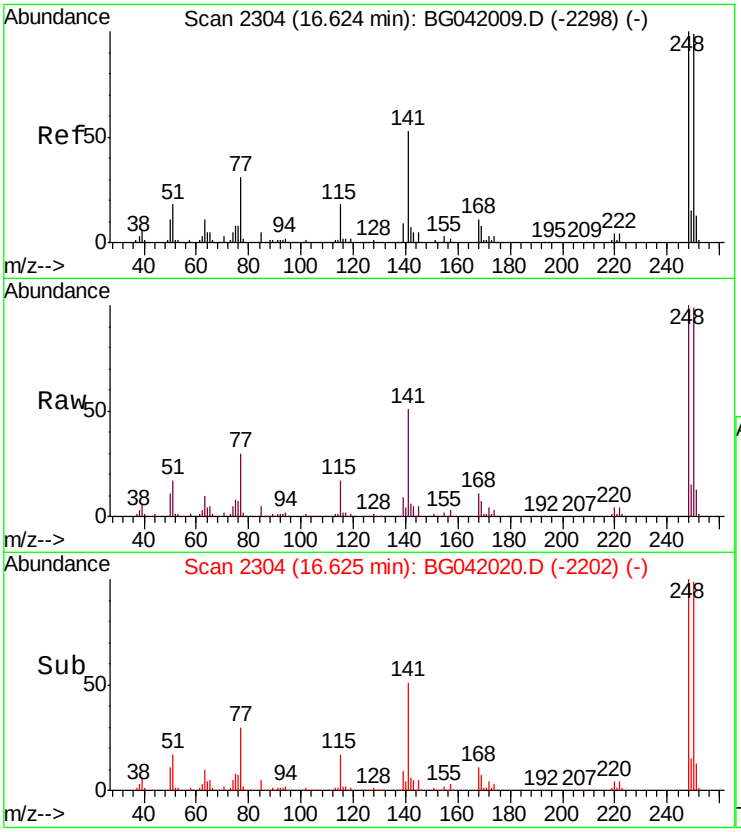


#64
N-Nitrosodiphenylamine
Concen: 19.289 ng/ul
RT: 15.94 min Scan# 2187
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:169 Resp: 294797

Ion	Ratio	Lower	Upper
169	100		
168	70.0	55.0	82.4
167	36.1	29.5	44.3



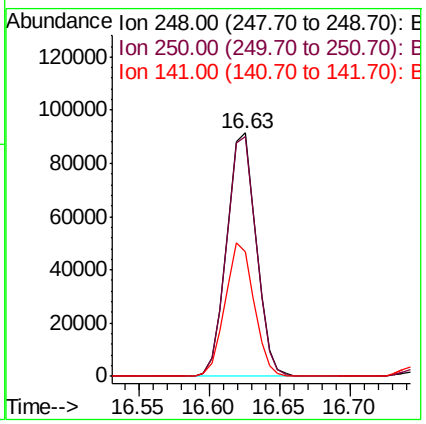


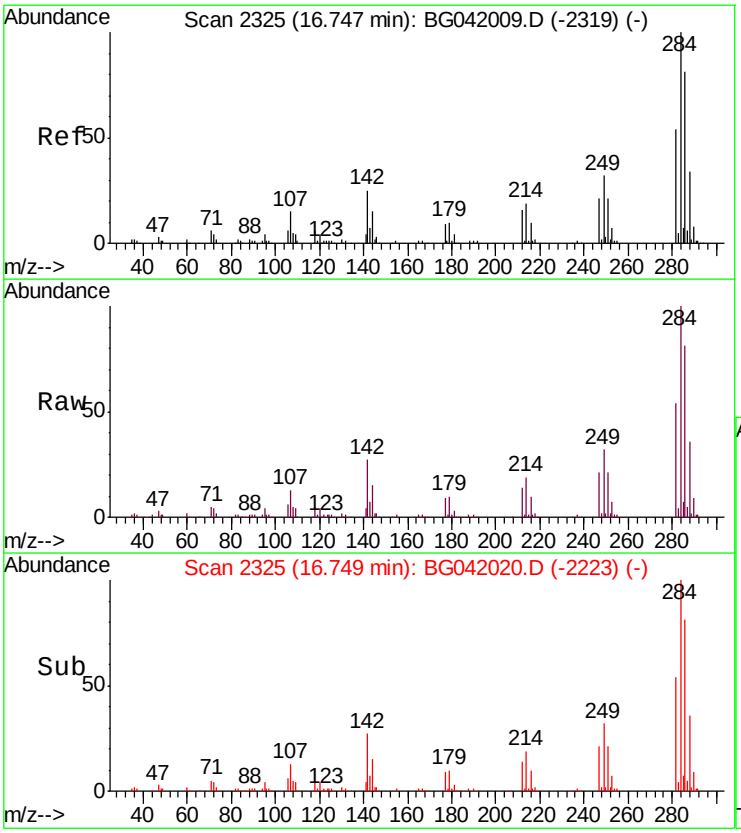
#65
4-Bromophenyl-phenylether
Concen: 19.518 ng/ul
RT: 16.63 min Scan# 2304
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:248 Resp: 133107

Ion	Ratio	Lower	Upper
248	100		
250	98.7	76.1	114.1
141	51.3	46.8	70.2

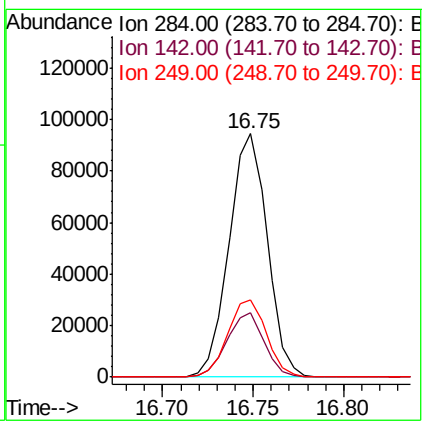


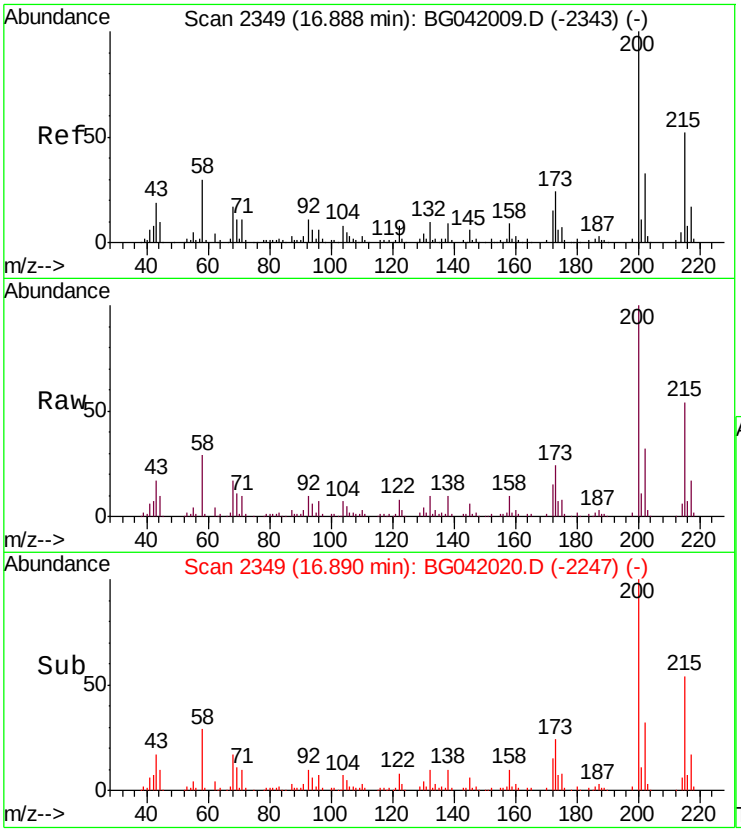


#66
Hexachlorobenzene
Concen: 20.292 ng/ul
RT: 16.75 min Scan# 2325
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:284 Resp: 138991

Ion	Ratio	Lower	Upper
284	100		
142	26.7	24.4	36.6
249	31.9	27.2	40.8



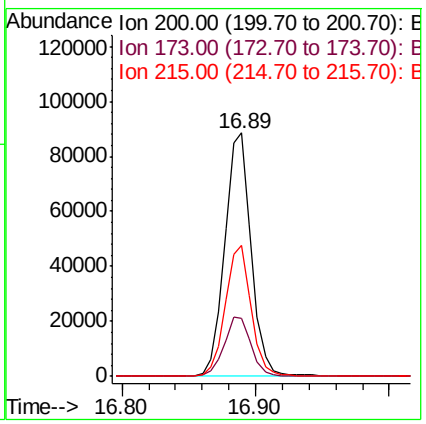


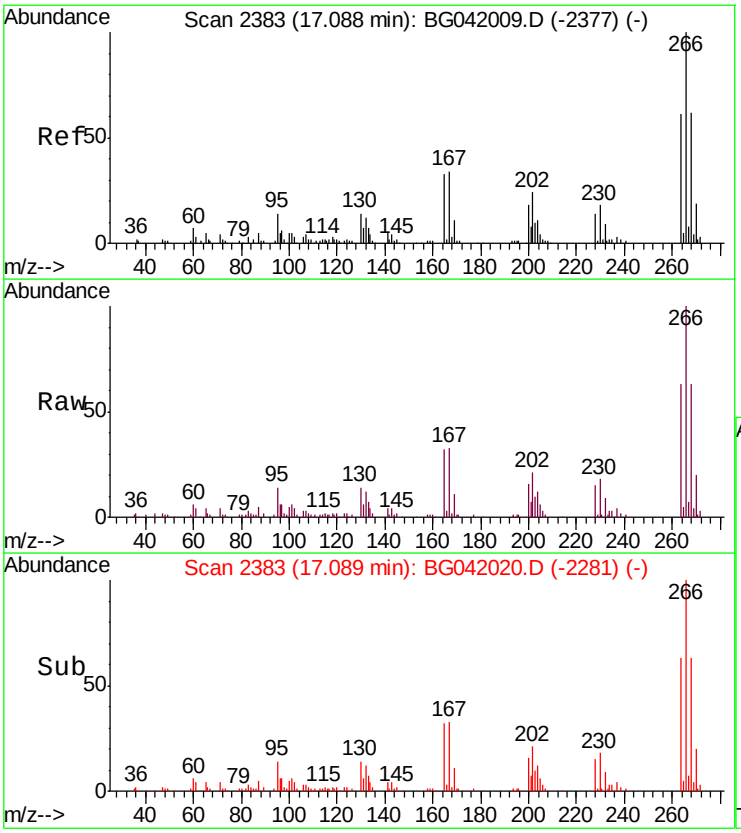
#67
Atrazine
Concen: 19.165 ng/ul
RT: 16.89 min Scan# 2349
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:200 Resp: 122752

Ion	Ratio	Lower	Upper
200	100		
173	24.0	19.0	28.6
215	53.7	43.0	64.6

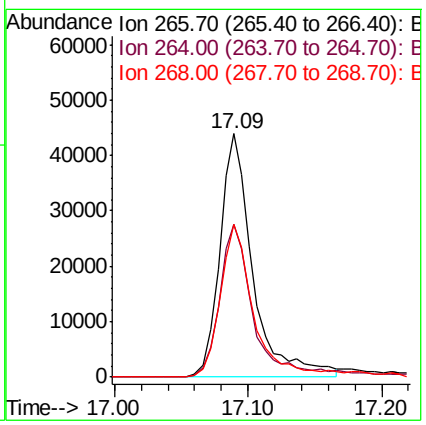


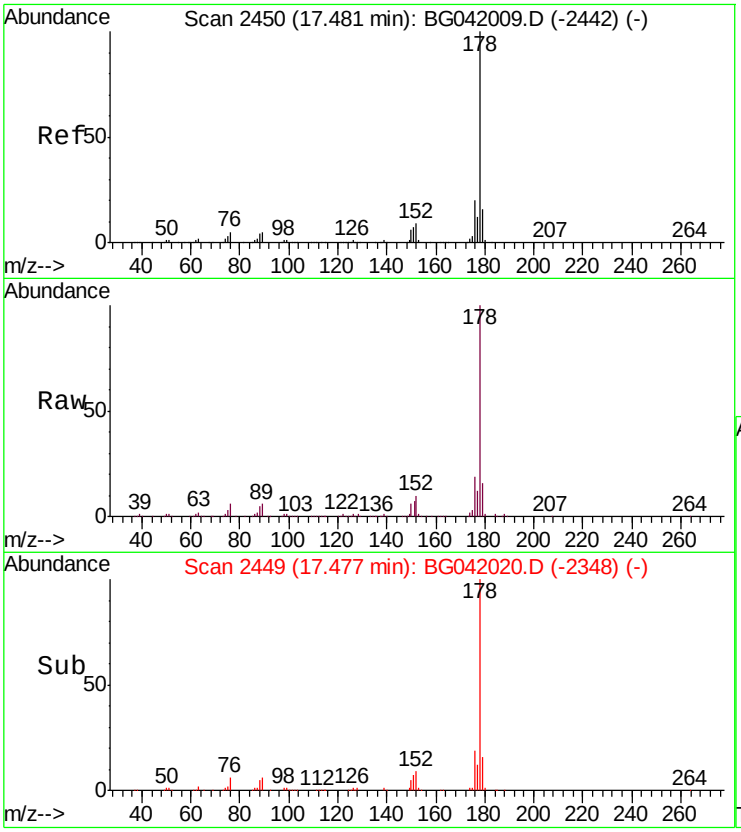


#68
Pentachlorophenol
Concen: 20.386 ng/ul
RT: 17.09 min Scan# 2383
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:266 Resp: 76051

Ion	Ratio	Lower	Upper
266	100		
264	62.6	52.3	78.5
268	66.8	53.2	79.8



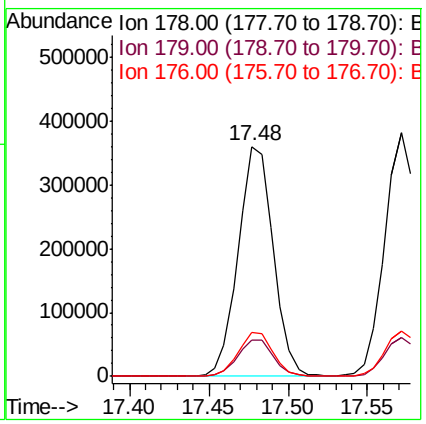


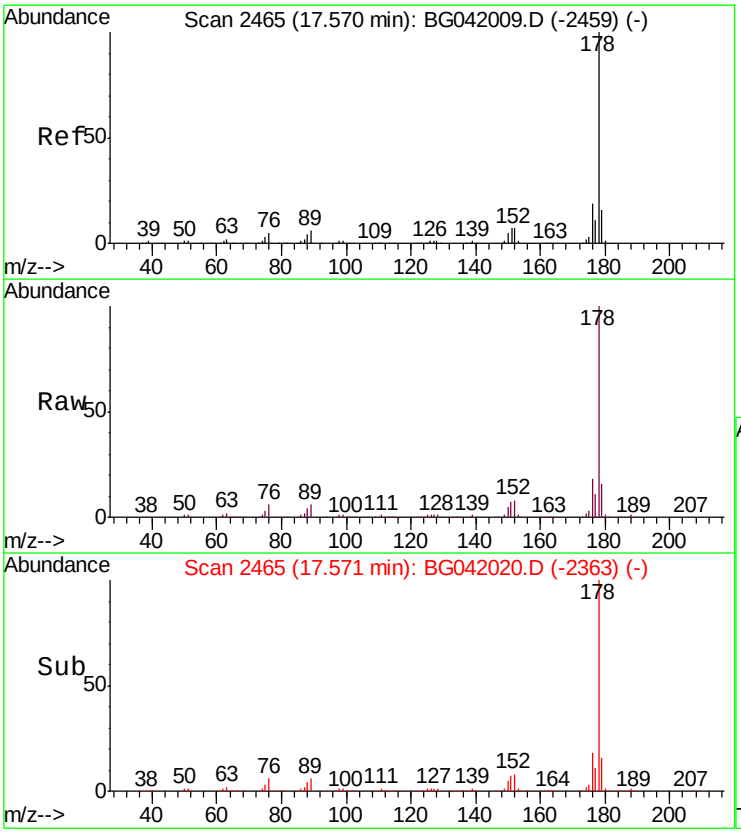
#69
Phenanthrene
Concen: 19.623 ng/ul
RT: 17.48 min Scan# 2449
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:178 Resp: 553380

Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.8	19.2
176	19.4	15.4	23.2

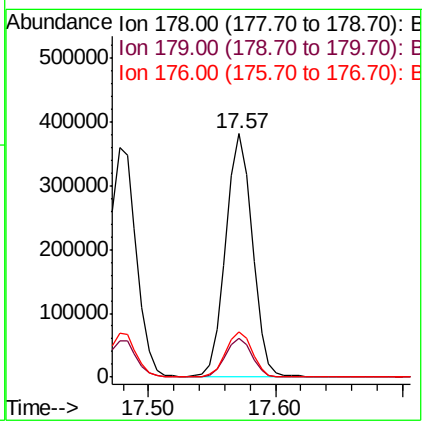


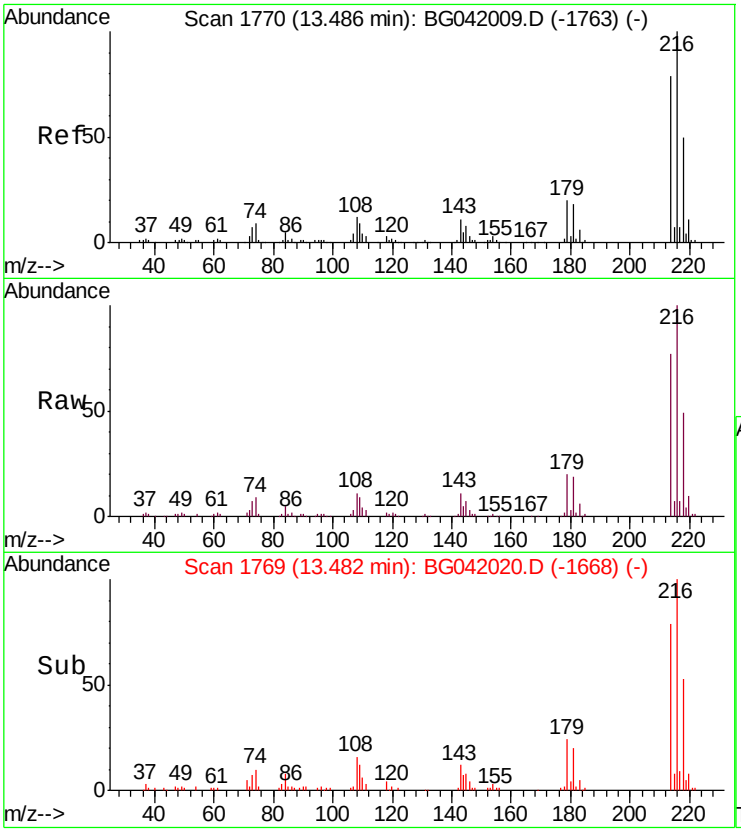


#71
Anthracene
Concen: 19.342 ng/ul
RT: 17.57 min Scan# 2465
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:178 Resp: 553234

Ion	Ratio	Lower	Upper
178	100		
179	16.2	13.4	20.0
176	18.4	15.4	23.2



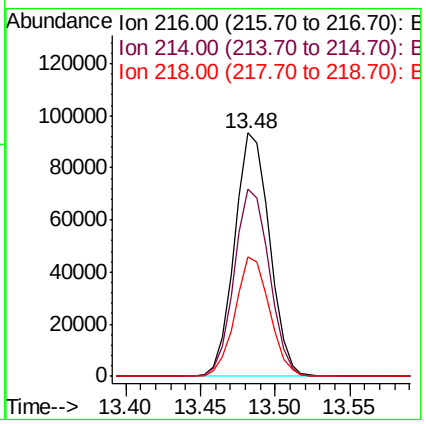


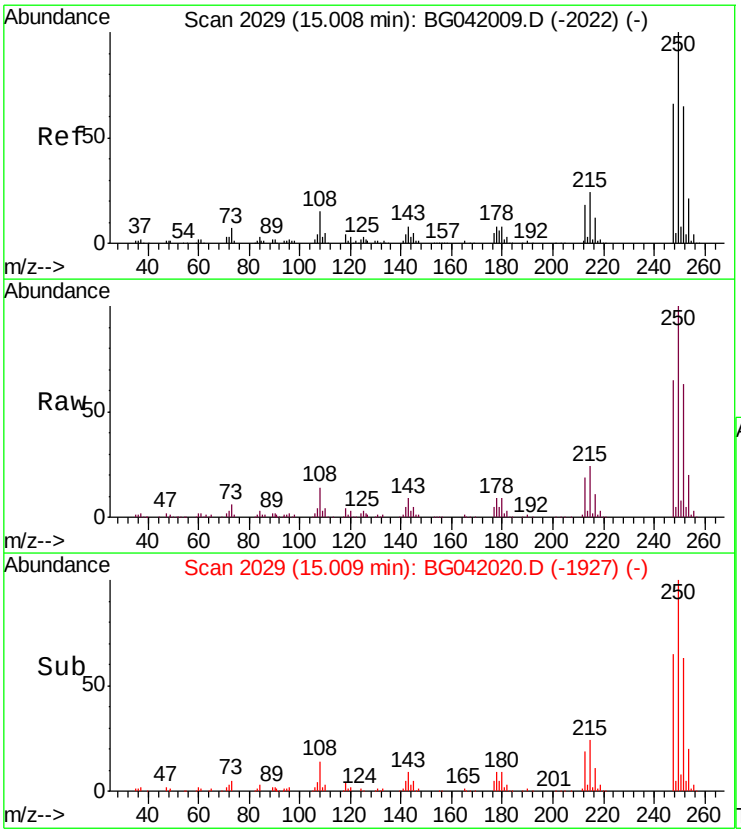
#72
1,2,3,4-Tetrachlorobenzene
Concen: 18.562 ng/uL
RT: 13.48 min Scan# 1769
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:216 Resp: 152374

Ion	Ratio	Lower	Upper
216	100		
214	77.0	61.1	91.7
218	49.1	39.4	59.2

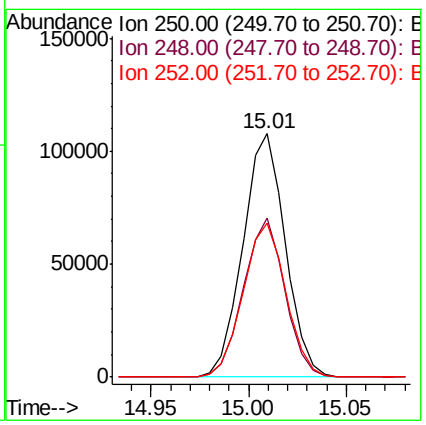


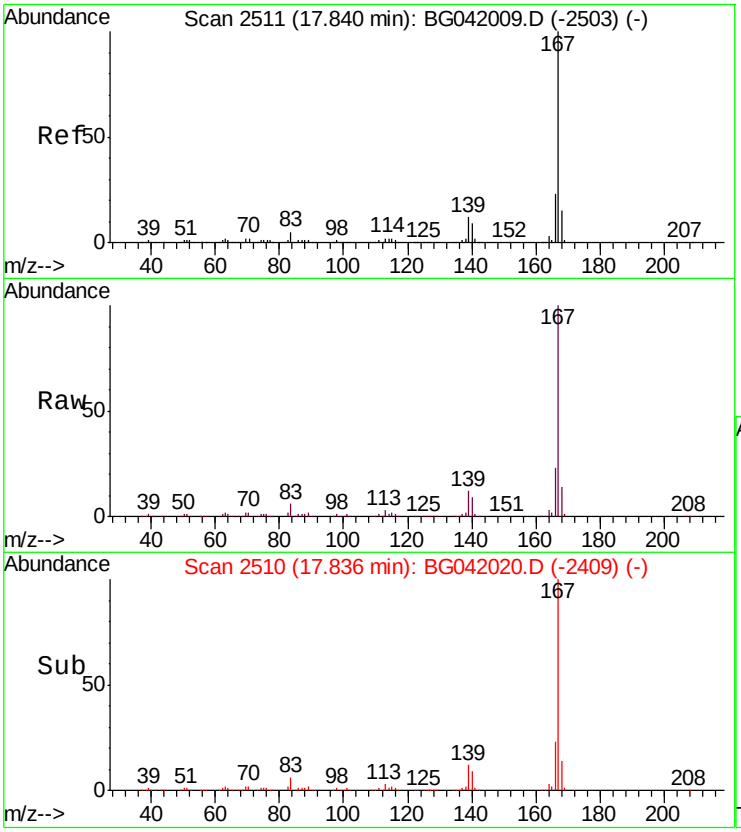


#73
Pentachlorobenzene
Concen: 19.526 ng/uL
RT: 15.01 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:250 Resp: 162068

Ion	Ratio	Lower	Upper
250	100		
248	65.4	50.9	76.3
252	63.3	52.0	78.0



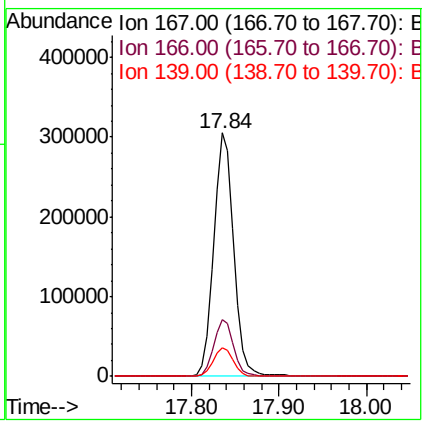


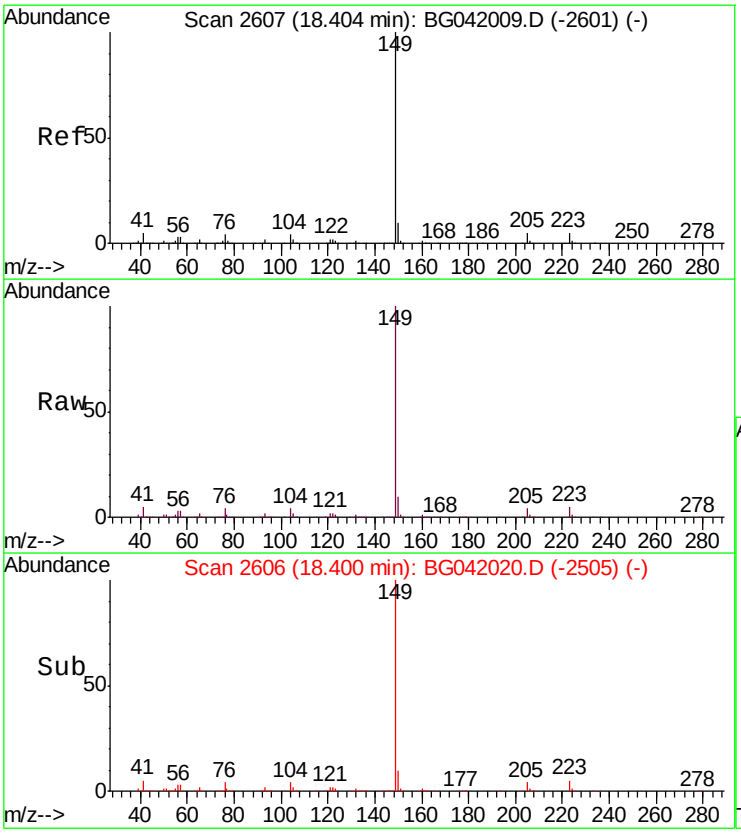
#74
Carbazole
Concen: 20.409 ng/ul
RT: 17.84 min Scan# 2510
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:167 Resp: 483559

Ion	Ratio	Lower	Upper
167	100		
166	23.4	18.2	27.4
139	11.9	9.6	14.4

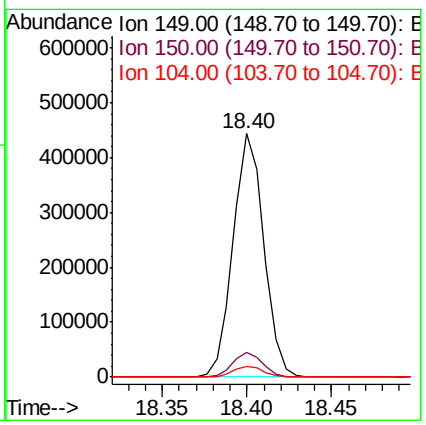


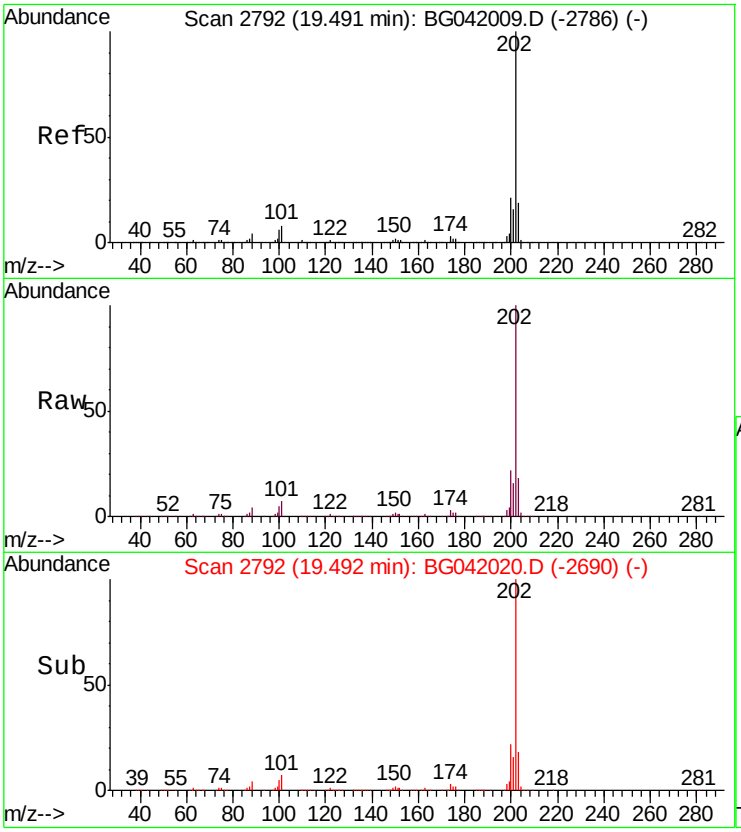


#75
Di-n-butylphthalate
Concen: 19.233 ng/ul
RT: 18.40 min Scan# 2606
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:149 Resp: 561648

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.3	12.5
104	4.3	3.9	5.9



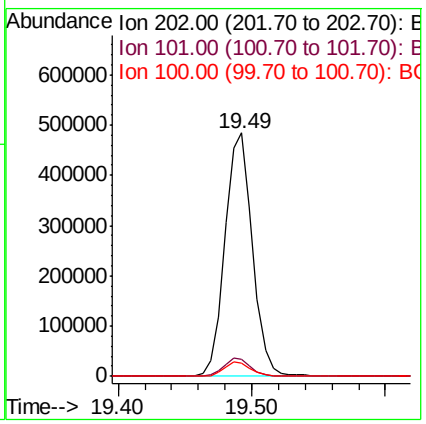


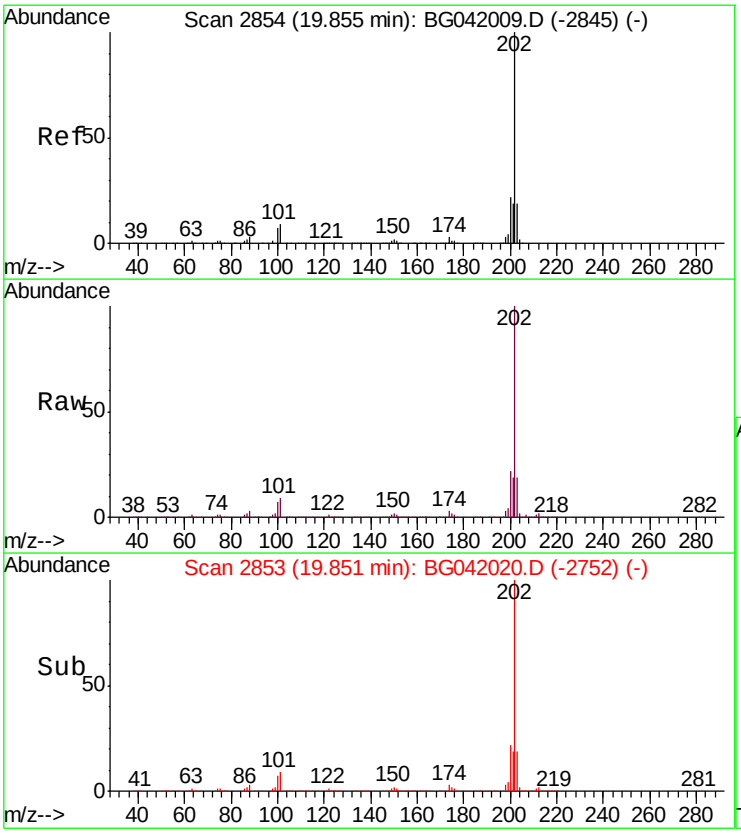
#76
Fluoranthene
Concen: 21.385 ng/ul
RT: 19.49 min Scan# 2792
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:202 Resp: 696827

Ion	Ratio	Lower	Upper
202	100		
101	7.0	6.7	10.1
100	5.4	5.3	7.9

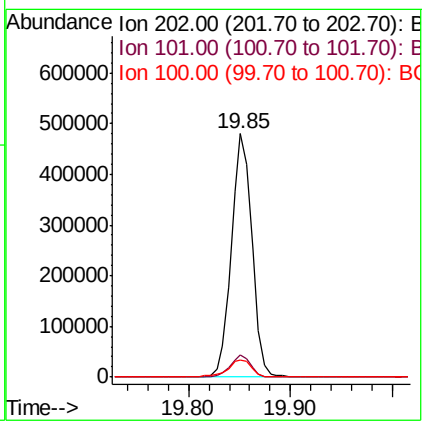


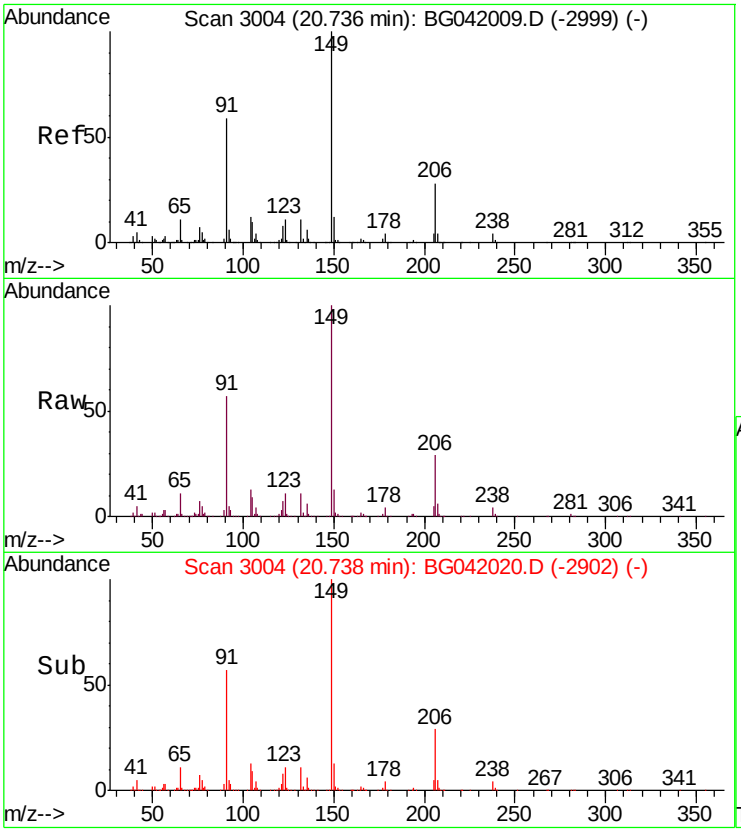


#79
Pyrene
Concen: 19.963 ng/ul
RT: 19.85 min Scan# 2853
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:202 Resp: 673646

Ion	Ratio	Lower	Upper
202	100		
101	8.9	7.6	11.4
100	7.1	6.5	9.7



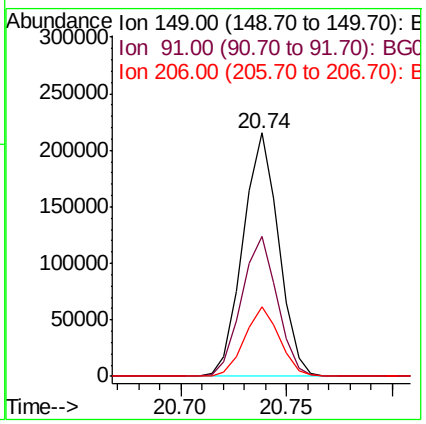


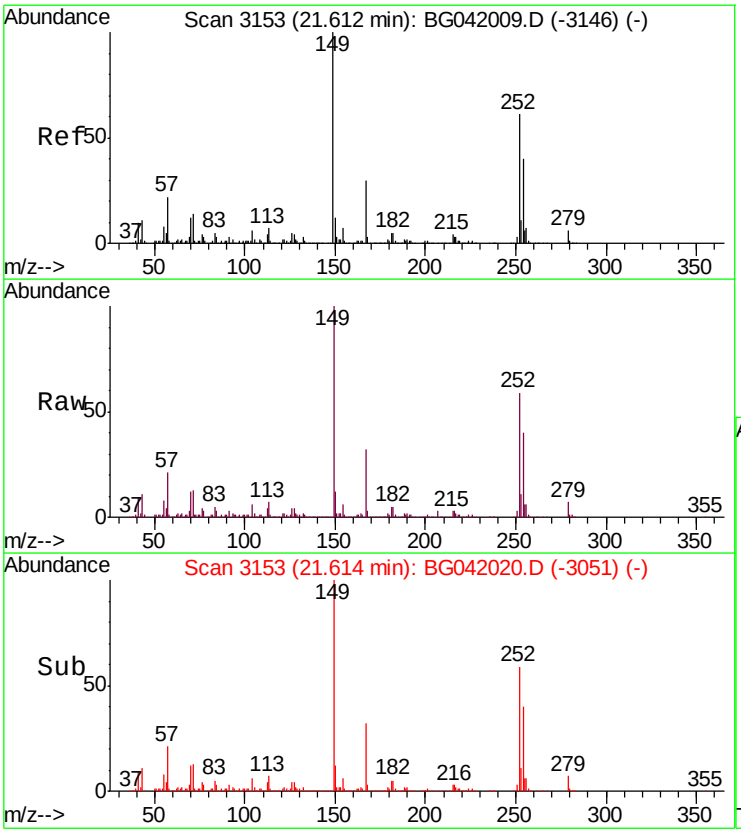
#80
Butylbenzylphthalate
Concen: 19.030 ng/ul
RT: 20.74 min Scan# 3004
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:149 Resp: 252759

Ion	Ratio	Lower	Upper
149	100		
91	57.3	49.5	74.3
206	28.7	21.3	31.9

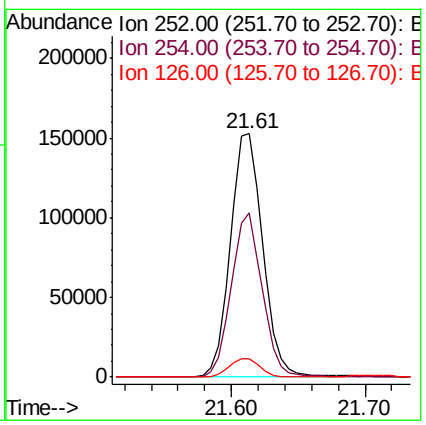


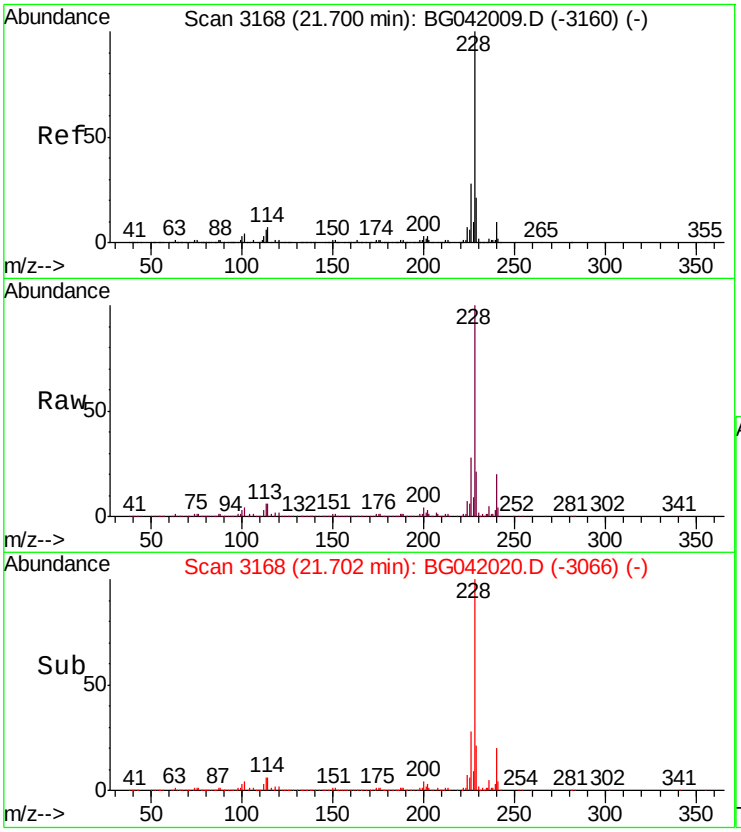


#81
3,3'-Dichlorobenzidine
Concen: 22.591 ng/ul
RT: 21.61 min Scan# 3153
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:252 Resp: 257592

Ion	Ratio	Lower	Upper
252	100		
254	67.2	53.1	79.7
126	7.6	6.9	10.3



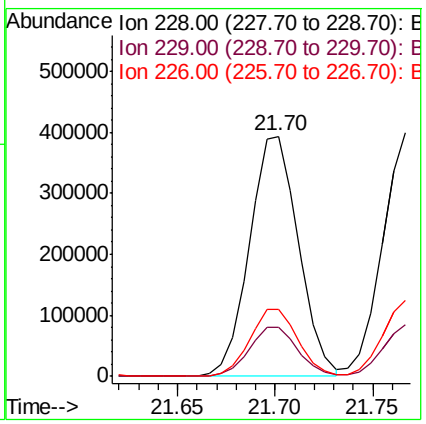


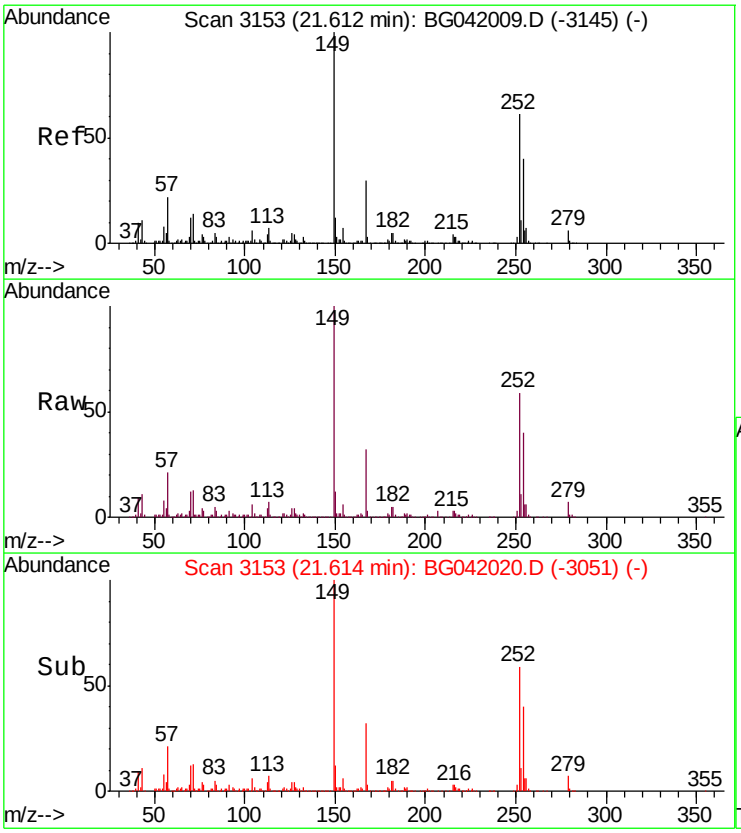
#82
Benzo(a)anthracene
Concen: 19.634 ng/ul
RT: 21.70 min Scan# 3168
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:228 Resp: 682919

Ion	Ratio	Lower	Upper
228	100		
229	20.5	17.0	25.6
226	27.8	23.3	34.9

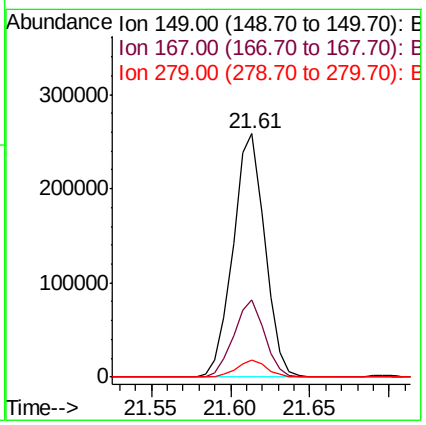


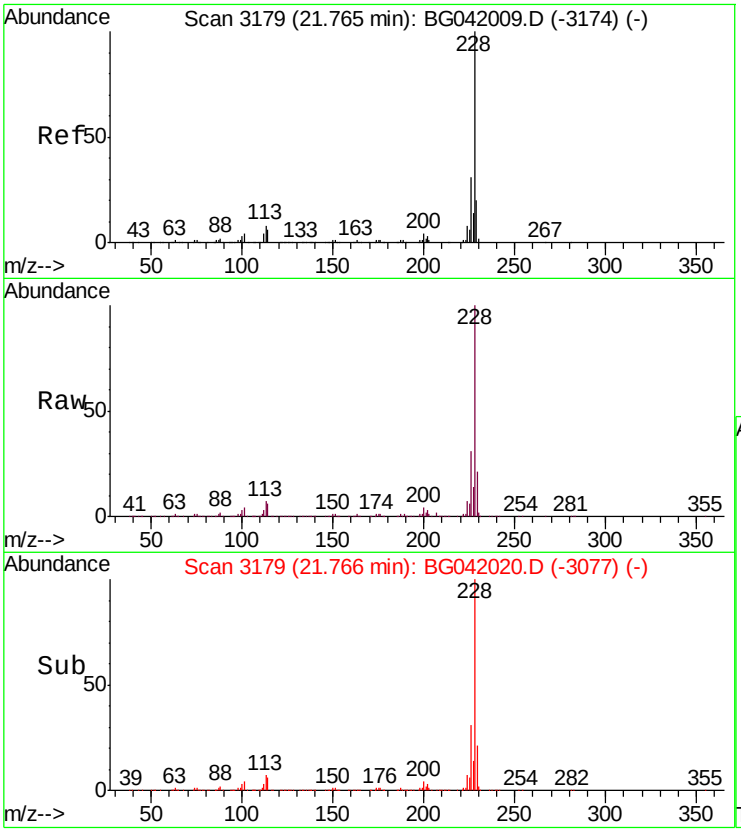


#83
Bis(2-ethylhexyl)phthalate
Concen: 19.770 ng/ul
RT: 21.61 min Scan# 3153
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:149 Resp: 358281

Ion	Ratio	Lower	Upper
149	100		
167	31.8	25.0	37.4
279	6.9	5.2	7.8



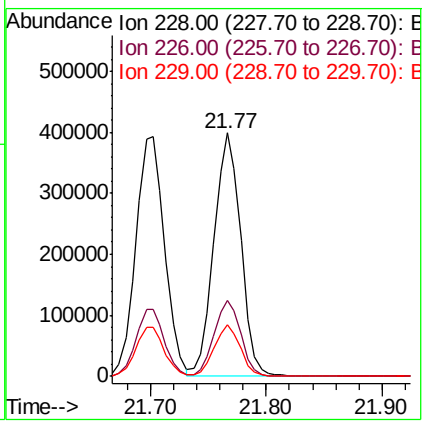


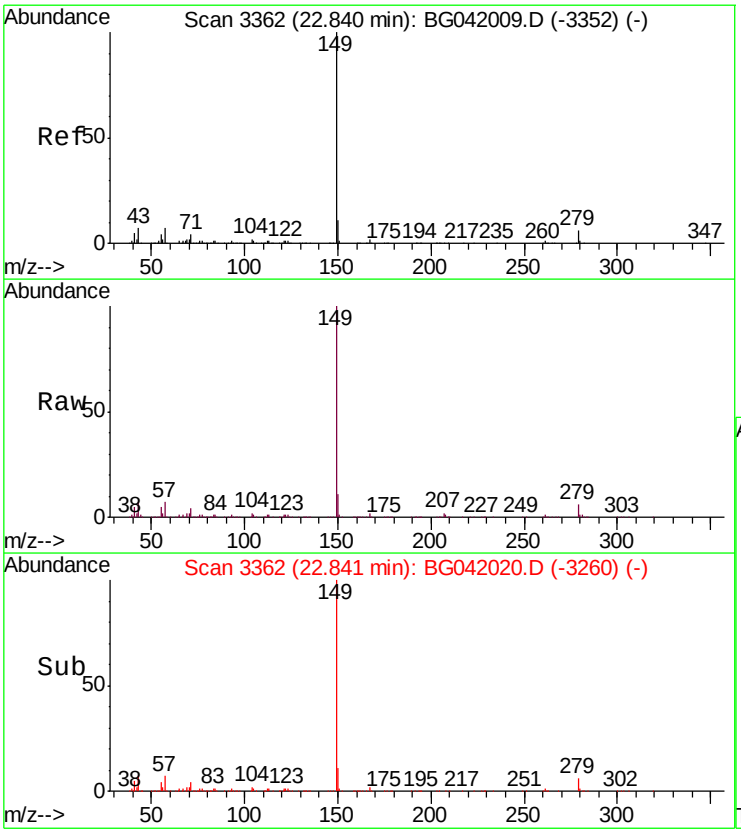
#84
Chrysene
Concen: 19.767 ng/ul
RT: 21.77 min Scan# 3179
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:228 Resp: 641728

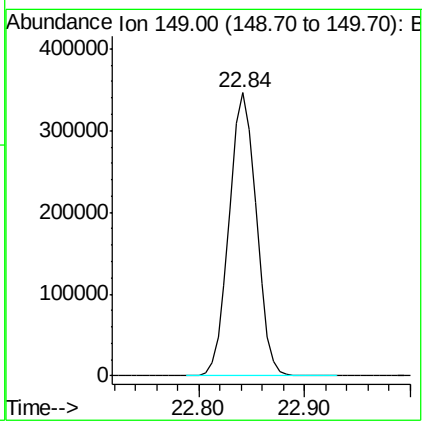
Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.7	38.5
229	21.0	16.6	24.8

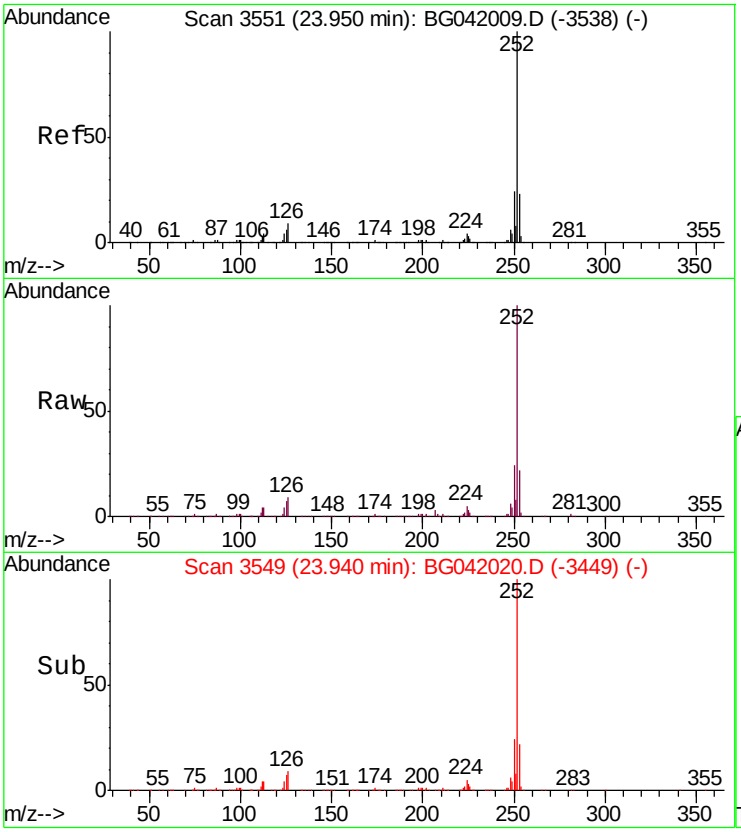




#86
Di-n-octyl phthalate
Concen: 21.072 ng/ul
RT: 22.84 min Scan# 3362
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:149 Resp: 612102



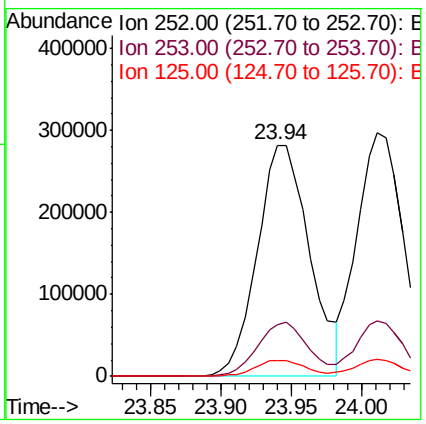


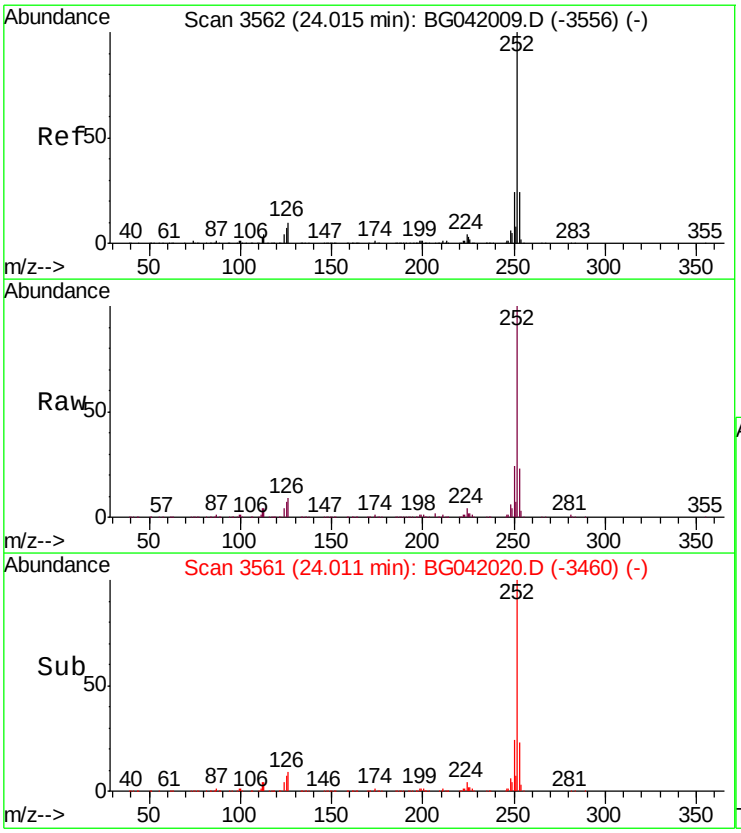
#87
Benzo(b)fluoranthene
Concen: 19.854 ng/ul
RT: 23.94 min Scan# 3549
Delta R.T. -0.01 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:252 Resp: 731497

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.4	27.6
125	6.7	5.8	8.8

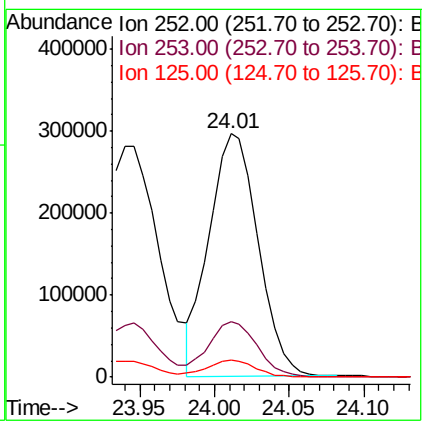


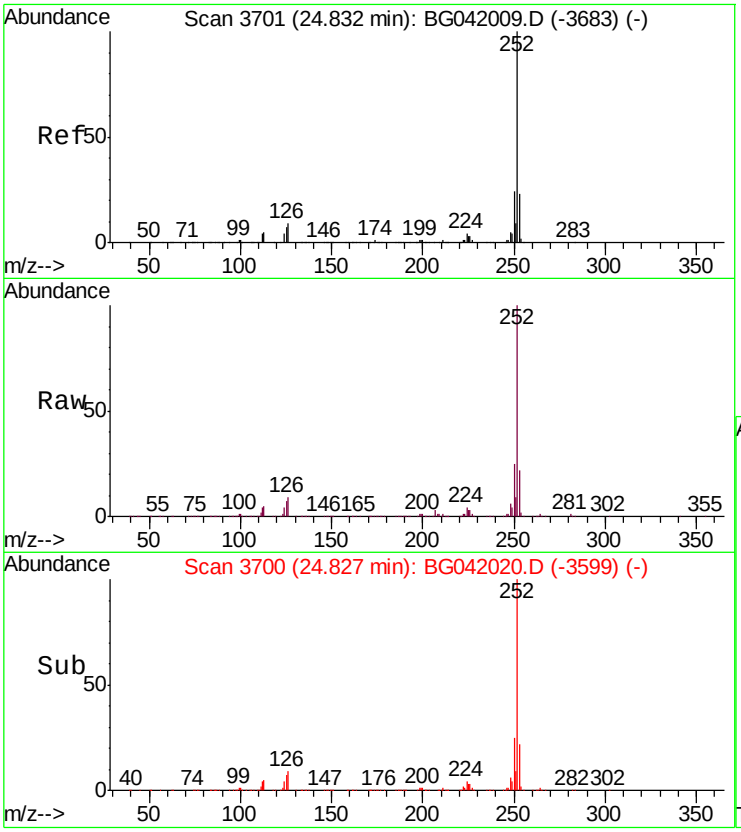


#88
Benzo(k)fluoranthene
Concen: 19.092 ng/ul
RT: 24.01 min Scan# 3561
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:252 Resp: 676348

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.3	27.5
125	6.9	5.5	8.3



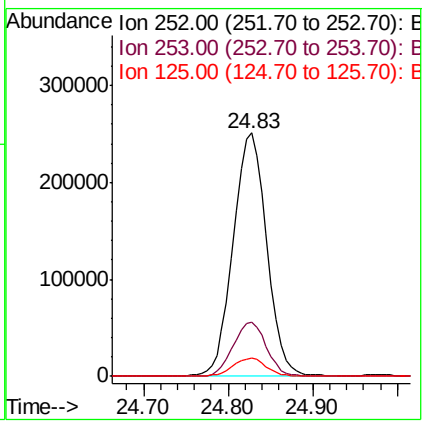


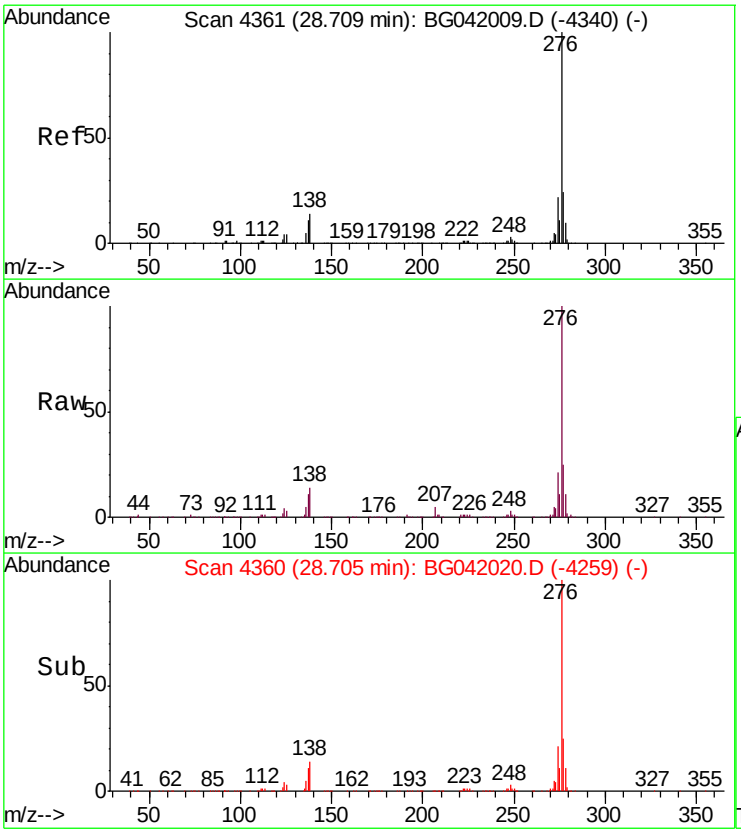
#90
Benzo(a)pyrene
Concen: 19.580 ng/ul
RT: 24.83 min Scan# 3700
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:252 Resp: 687458

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	7.4	6.5	9.7

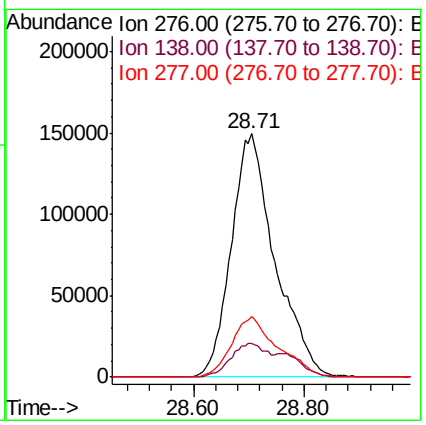


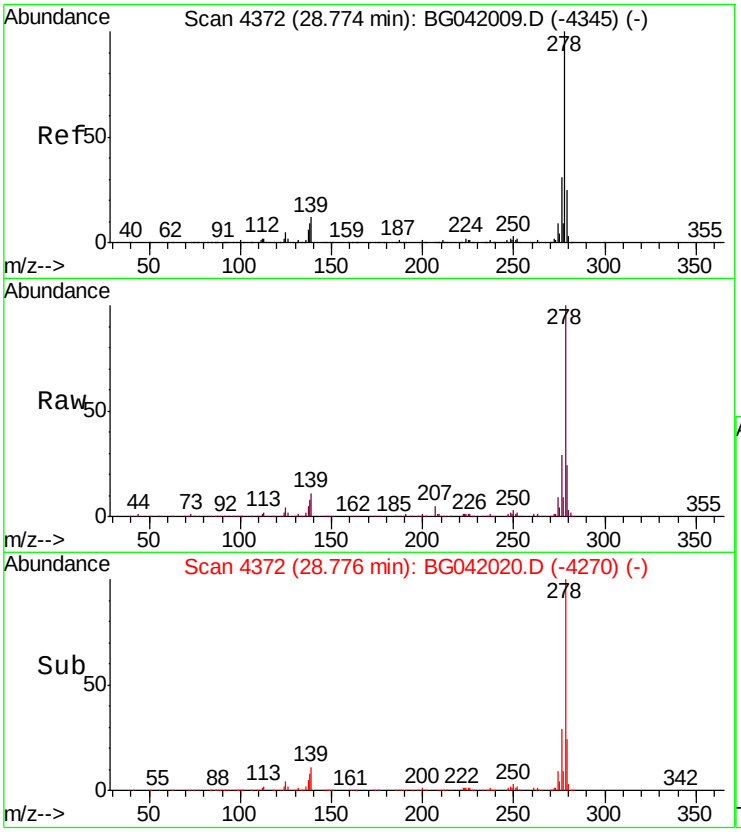


#91
Indeno(1,2,3-cd)pyrene
Concen: 20.048 ng/ul
RT: 28.71 min Scan# 4360
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:276 Resp: 821003

Ion	Ratio	Lower	Upper
276	100		
138	13.9	12.0	18.0
277	24.7	19.2	28.8



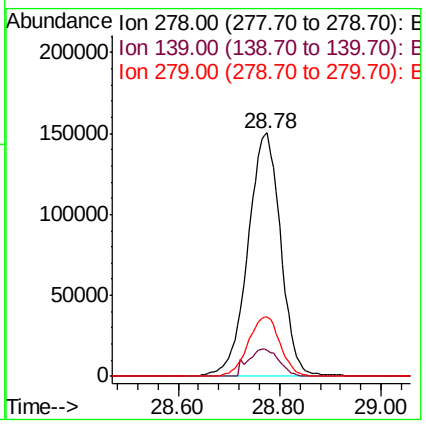


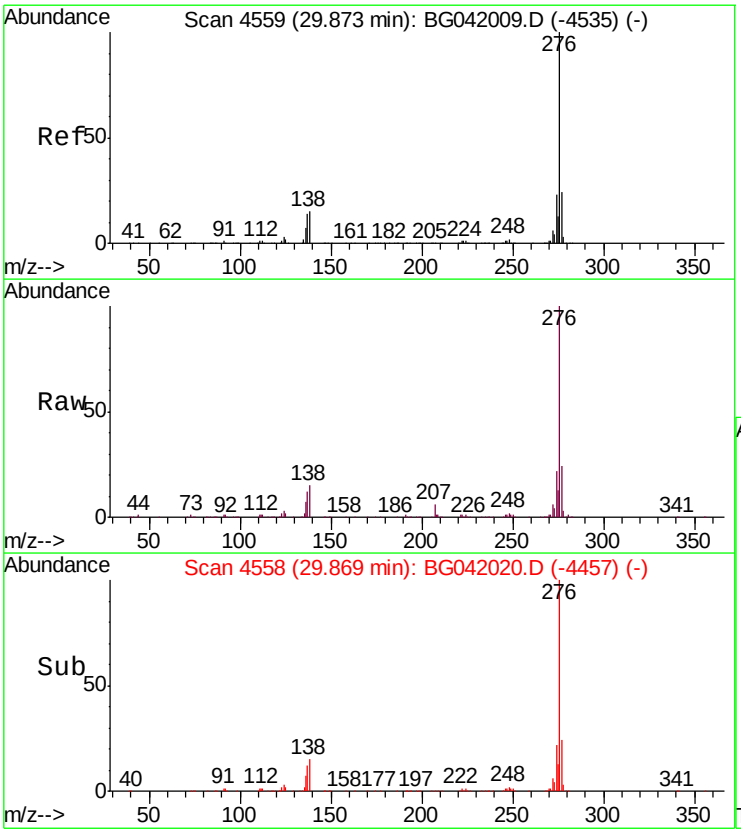
#92
Dibenzo(a,h)anthracene
Concen: 20.184 ng/ul
RT: 28.78 min Scan# 4372
Delta R.T. 0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Instrument :
BNA_G
ClientSampleId :
SSTD02088

Tgt Ion:278 Resp: 674220

Ion	Ratio	Lower	Upper
278	100		
139	10.8	9.4	14.0
279	24.5	19.2	28.8





#93
Benzo(g,h,i)perylene
Concen: 19.888 ng/ul
RT: 29.87 min Scan# 4558
Delta R.T. -0.00 min
Lab File: BG042020.D
Acq: 7 Aug 2019 5:58

Tgt Ion:276 Resp: 679957

Ion	Ratio	Lower	Upper
276	100		
138	14.9	12.6	18.8
277	23.7	19.2	28.8