Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080319\

Quantitation Report (Not Reviewed)

Data File : BG041912.D
Acq On : 3 Aug 2019 17:16
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02078

Quant Time: Aug 04 00:10:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 04 00:02:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	74530	20.00	ng/ul	0.02
18) Naphthalene-d8	10.87	136	311593	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.70	164	217087	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.45	188	460410	20.00	ng/ul	0.00
77) Chrysene-d12	21.74	240	441720	20.00	ng/ul	0.02
85) Perylene-d12	25.02	264	498924	20.00	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.42	96	12359	7.26	ng/uL	0.00
5) Phenol-d5	7.20	99	124478	21.28	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.36	67	66897	20.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.57	132	109571	21.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.75	113	103011	20.98	ng/ul	0.02
19) Nitrobenzene-d5	9.21	128	51739	22.06	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	63577	23.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.49	165	126402	22.99	ng/ul	0.02
29) 4-Chloroaniline-d4	11.00	131	132648	21.74	ng/ul	0.00
43) Dimethylphthalate-d6	14.10	166	349642	20.77	ng/ul	0.00
46) Acenaphthylene-d8	14.39	160	414955	21.58	ng/ul	0.00
51) 4-Nitrophenol-d4	14.89	143	59282	20.97	ng/ul	0.02
57) Fluorene-d10	15.69	176	316281	21.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.81	200	50998	17.26	ng/ul	0.02
70) Anthracene-d10	17.55	188	487802	22.08	ng/ul	0.00
78) Pyrene-d10	19.84	212	531345	21.56	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.79	264	569314	21.84	ng/ul	0.03
Target Compounds						Qvalue
2) 1,4-Dioxane	3.46	88	12668	7.178	ng/uL	95
4) Benzaldehyde	7.17	77	56209	20.339	ng/ul	95
6) Phenol	7.22	94	131581	21.794	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.45	93	94765	20.632	ng/ul	95
10) 2-Chlorophenol	7.61	128	111527	22.002	ng/ul	100
11) 2-Methylphenol	8.49	108	102013	21.075	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.58	45	156976	20.204	ng/ul	97
14) Acetophenone	8.87	105	160441	21.243	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.85	70	79237	19.860	ng/ul	96
16) 4-Methylphenol	8.82	108	111583	21.338	ng/ul	90
17) Hexachloroethane	9.14	117	34792	16.576	ng/ul	97
20) Nitrobenzene	9.25	77	116086	21.730	ng/ul	97
21) Isophorone	9.78	82	205066	19.253	ng/ul	99
23) 2-Nitrophenol	9.97	139	68452	23.526	ng/ul	97
24) 2,4-Dimethylphenol	10.03	107	123892	21.582	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.26	93	131097	20.731	ng/ul	99
27) 2,4-Dichlorophenol	10.51	162	122692	22.505	ng/ul	97
28) Naphthalene	10.92	128	348233	21.861	ng/ul	99
30) 4-Chloroaniline	11.02	127	133970	21.851	ng/ul	99
31) Hexachlorobutadiene	11.21	225	94055	22.723	ng/ul	97
32) Caprolactam	11.78	113	17672	10.019	ng/ul	93
33) 4-Chloro-3-methylphenol	12.15	107	117294	21.836	ng/ul	98
34) 2-Methylnaphthalene	12.53	142	270069	21.330	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080319\

Quantitation Report (Not Reviewed)

Data File : BG041912.D
Acq On : 3 Aug 2019 17:16
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02078

Quant Time: Aug 04 00:10:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 04 00:02:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.89	216	185401	23.886 ng/ul#	98
37) Hexachlorocyclopentadiene	12.88	237	73151	14.928 ng/ul	95
38) 2,4,6-Trichlorophenol	13.13	196	113786	23.688 ng/ul	92
39) 2,4,5-Trichlorophenol	13.21	196	124913	23.314 ng/ul	97
40) 1,1'-Biphenyl	13.53	154	345194	21.868 ng/ul	97
41) 2-Chloronaphthalene	13.58	162	284600	22.391 ng/ul	97
42) 2-Nitroaniline	13.77	65	71852	21.610 ng/ul	92
44) Dimethylphthalate	14.15	163	346047	20.700 ng/ul	97
45) 2,6-Dinitrotoluene	14.26	165	78882	21.693 ng/ul	96
47) Acenaphthylene	14.42	152	417633	21.514 ng/ul	99
48) 3-Nitroaniline	14.59	138	68199	23.518 ng/ul#	82
49) Acenaphthene	14.76	153	291328	21.464 ng/ul	99
50) 2,4-Dinitrophenol	14.80	184	36255	18.222 ng/ul	94
52) 4-Nitrophenol	14.90	109	45448	21.694 ng/ul	96
53) Dibenzofuran	15.10	168	436245	21.535 ng/ul	98
54) 2,4-Dinitrotoluene	15.06	165	107855	20.400 ng/ul	95
55) 2,3,4,6-Tetrachlorophenol	15.33	232	114641	22.577 ng/ul	96
56) Diethylphthalate	15.51	149	333466	20.053 ng/ul	98
58) Fluorene	15.75	166	343102	21.028 ng/ul	98
59) 4-Chlorophenyl-phenylether	15.74	204	202556	21.379 ng/ul	99
60) 4-Nitroaniline	15.76	138	77968	24.133 ng/ul	94
63) 4,6-Dinitro-2-methylphenol	15.83	198	56606	17.787 ng/ul	97
64) N-Nitrosodiphenylamine	15.95	169	310848	22.757 ng/ul	99
65) 4-Bromophenyl-phenylether	16.64	248	140569	23.062 ng/ul	97
66) Hexachlorobenzene	16.76	284	136225	22.252 ng/ul	99
67) Atrazine	16.90	200	122534	21.405 ng/ul	99
68) Pentachlorophenol	17.10	266	90737	27.213 ng/ul	99
69) Phenanthrene	17.49	178	558160	22.145 ng/ul	100
71) Anthracene	17.58	178	564891	22.097 ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.50	216	186792	25.459 ng/uL	99
73) Pentachlorobenzene	15.03	250	178875	24.112 ng/uL	97
74) Carbazole	17.85	167	484238	22.867 ng/ul	99
75) Di-n-butylphthalate	18.41	149	542953	20.803 ng/ul	100
76) Fluoranthene	19.50	202	665879	22.865 ng/ul	98
79) Pyrene	19.87	202	653016	21.978 ng/ul	97
80) Butylbenzylphthalate	20.75	149	238480	20.392 ng/ul	98
81) 3,3'-Dichlorobenzidine	21.63	252	180793	18.008 ng/ul	98
82) Benzo(a)anthracene	21.72	228	677448	22.120 ng/ul	98
83) Bis(2-ethylhexyl)phthalate	21.63	149	329719	20.663 ng/ul	98
84) Chrysene	21.78	228	639097	22.358 ng/ul	98
86) Di-n-octyl phthalate	22.86	149	576813	23.367 ng/ul	100
87) Benzo(b)fluoranthene	23.97	252	681084	21.753 ng/ul	99
88) Benzo(k)fluoranthene	24.04	252	674605	22.409 ng/ul	99
90) Benzo(a)pyrene	24.86	252	662762	22.214 ng/ul	99
91) Indeno(1,2,3-cd)pyrene	28.75	276	657860	18.904 ng/ul	99
92) Dibenzo(a,h)anthracene	28.82	278	558504	19.675 ng/ul	99
93) Benzo(g,h,i)perylene	29.92	276	469872	16.172 ng/ul	98

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

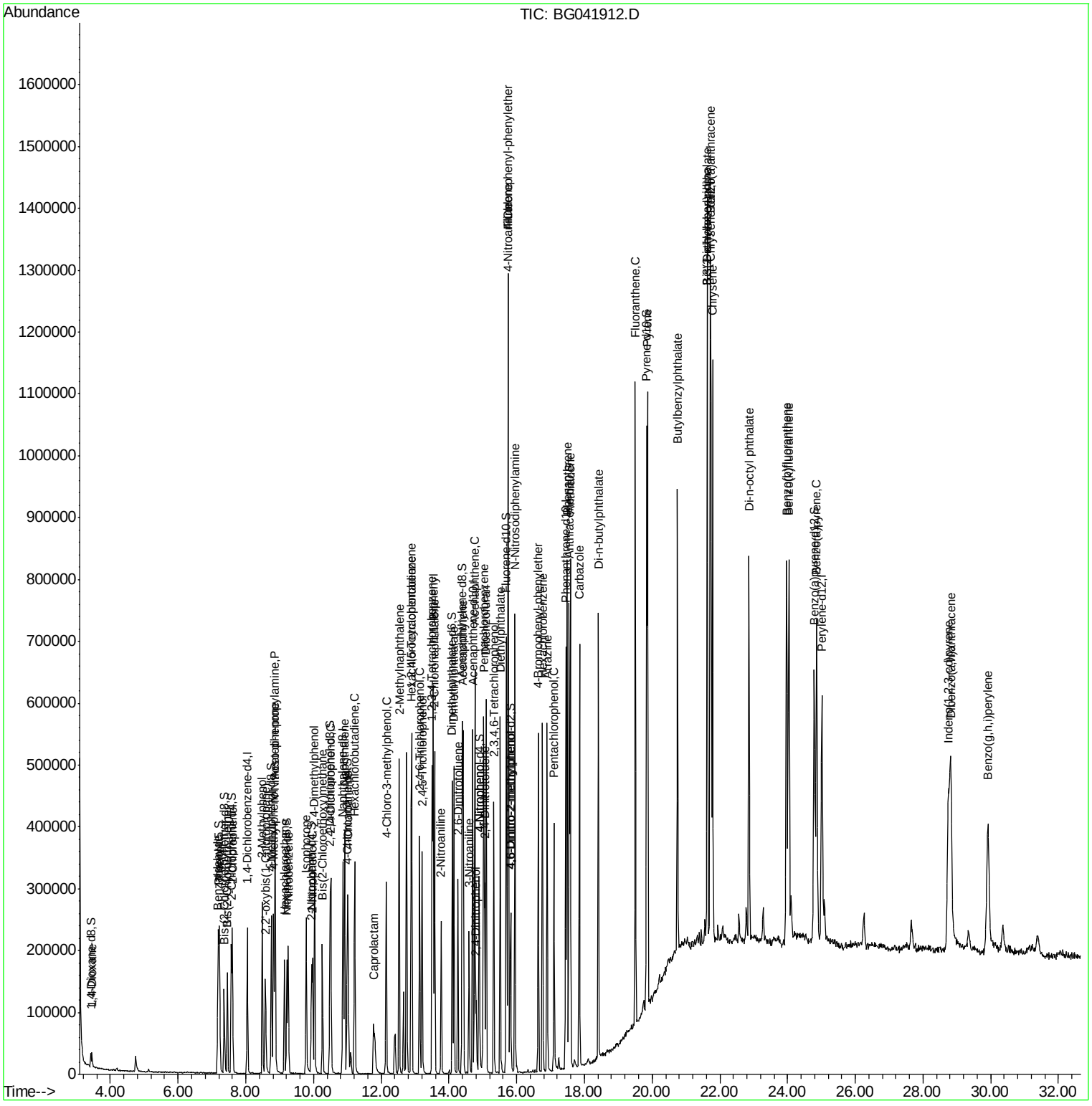
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080319\

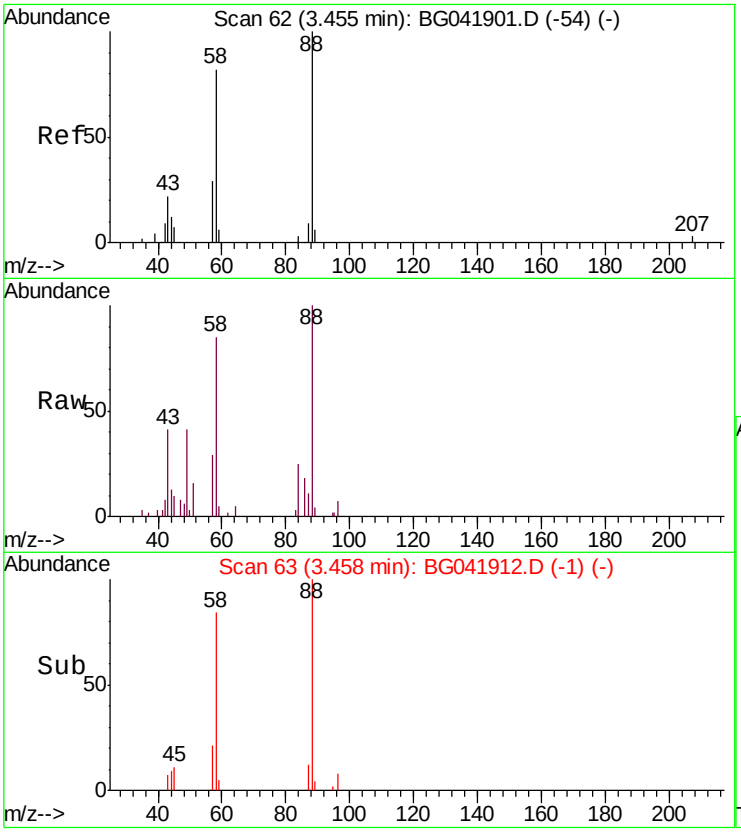
Quantitation Report (Not Reviewed)

Data File : BG041912.D
Acq On : 3 Aug 2019 17:16
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Quant Time: Aug 04 00:10:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 04 00:02:32 2019
Response via : Initial Calibration



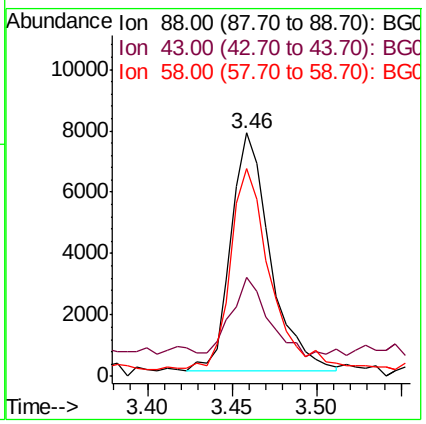


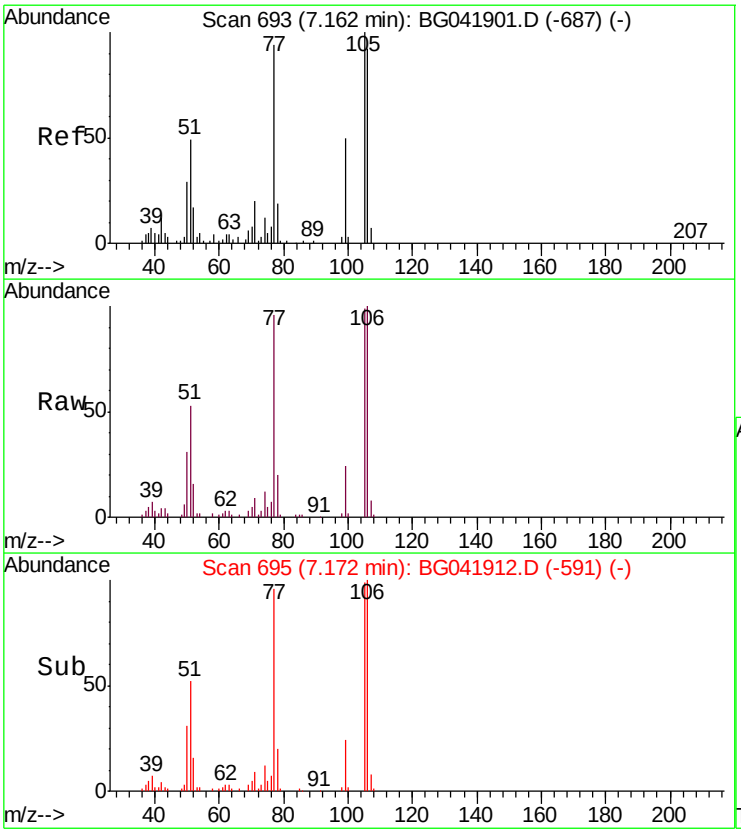
#2
1,4-Dioxane
Concen: 7.178 ng/uL
RT: 3.46 min Scan# 63
Delta R.T. 0.00 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion: 88 Resp: 12668

Ion	Ratio	Lower	Upper
88	100		
43	40.5	36.3	54.5
58	85.2	66.0	99.0

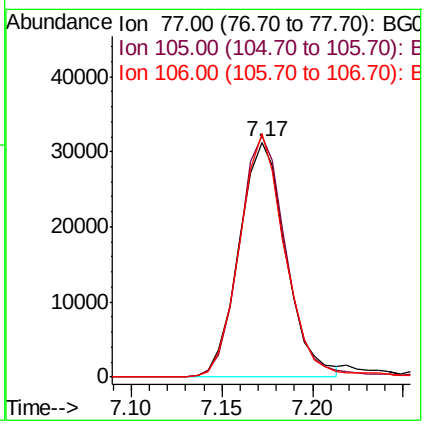


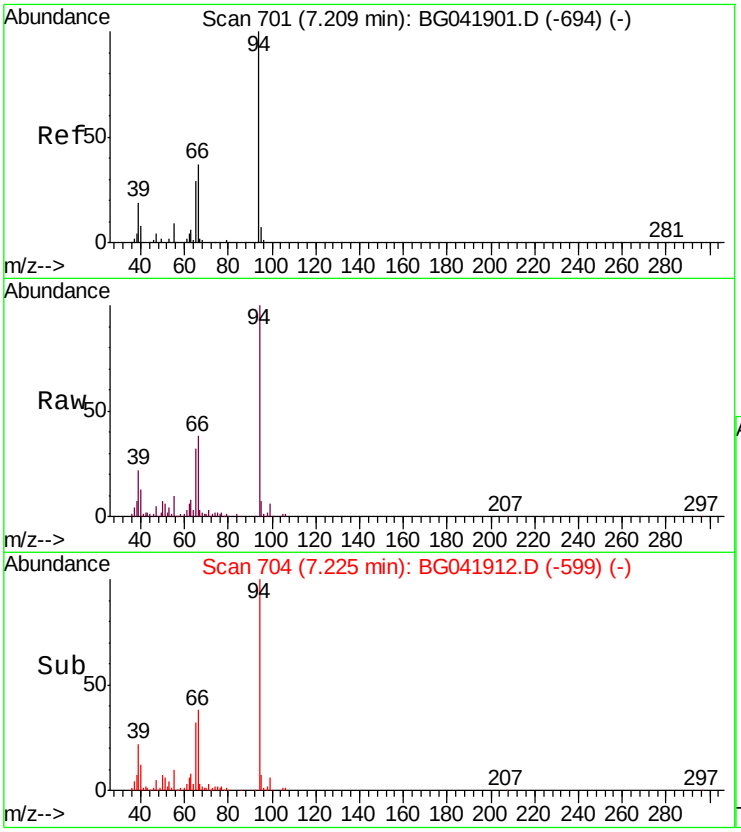


#4
Benzaldehyde
Concen: 20.339 ng/ul
RT: 7.17 min Scan# 695
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion: 77 Resp: 56209

Ion	Ratio	Lower	Upper
77	100		
105	102.4	80.7	121.1
106	103.7	76.3	114.5



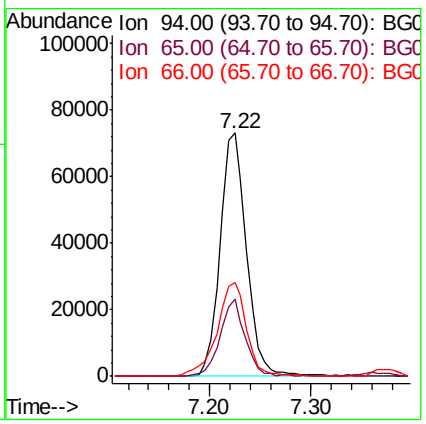


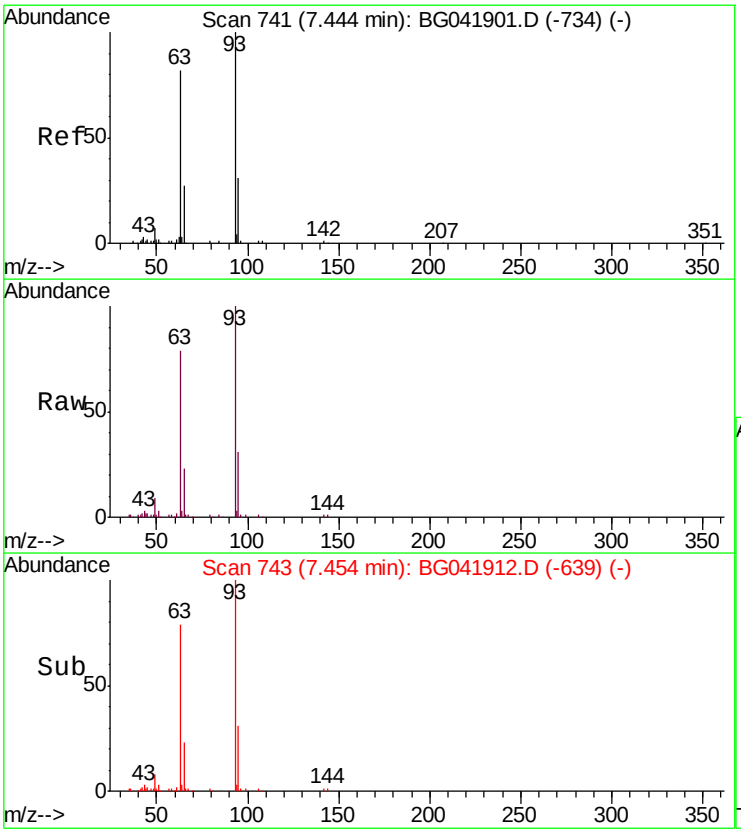
#6
Phenol
Concen: 21.794 ng/ul
RT: 7.22 min Scan# 704
Delta R.T. 0.02 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion: 94 Resp: 131581

Ion	Ratio	Lower	Upper
94	100		
65	31.7	25.8	38.6
66	38.3	31.8	47.8

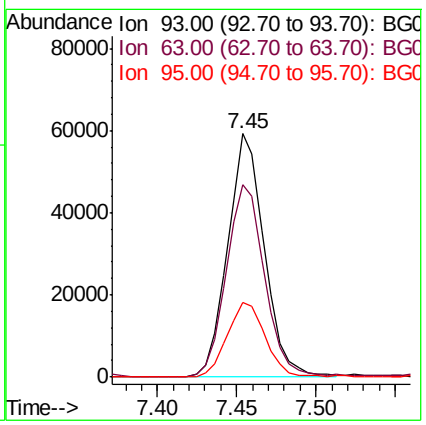


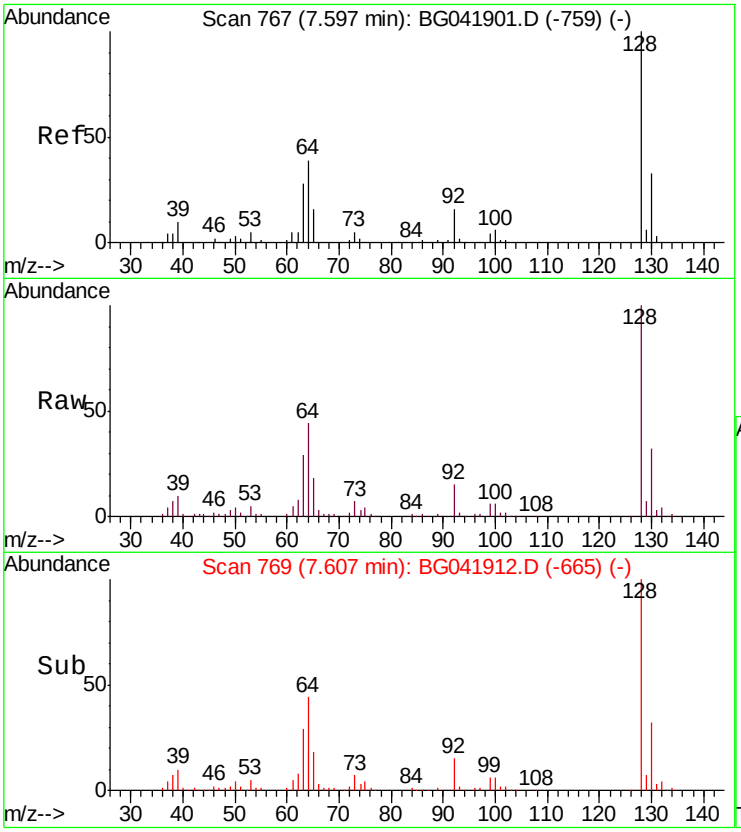


#8
Bis(2-Chloroethyl)ether
Concen: 20.632 ng/ul
RT: 7.45 min Scan# 743
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion: 93 Resp: 94765

Ion	Ratio	Lower	Upper
93	100		
63	79.2	67.4	101.0
95	30.7	25.9	38.9



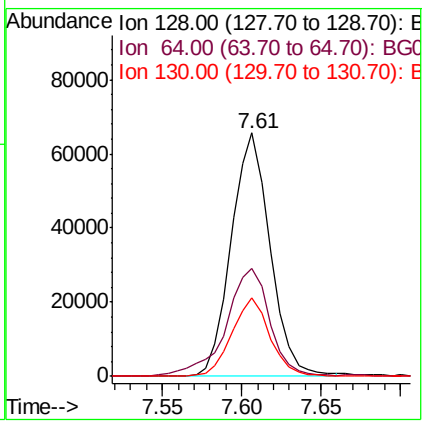


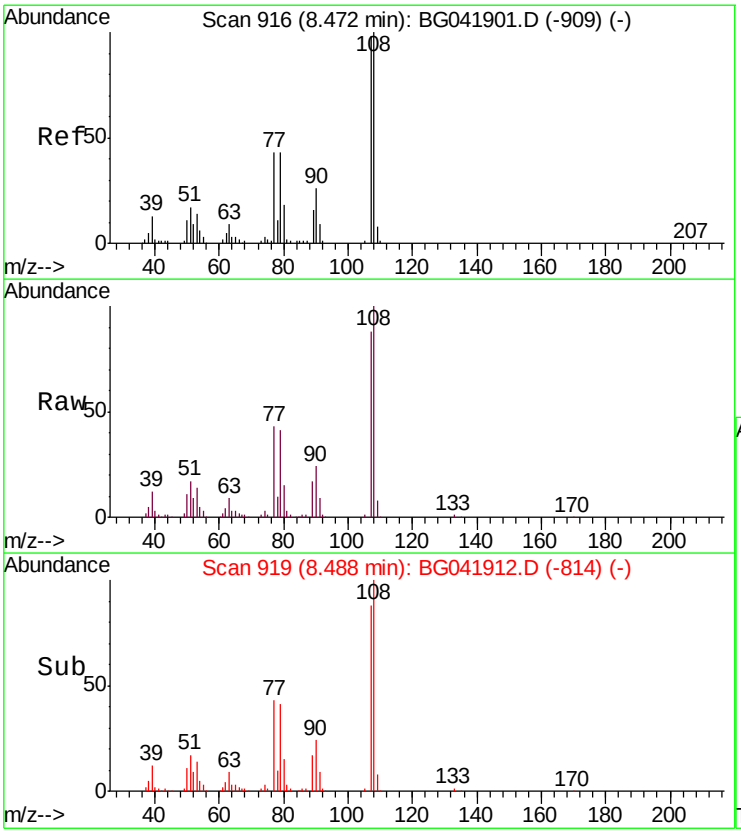
#10
2-Chlorophenol
Concen: 22.002 ng/ul
RT: 7.61 min Scan# 769
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:128 Resp: 111527

Ion	Ratio	Lower	Upper
128	100		
64	44.5	35.5	53.3
130	32.4	26.2	39.4

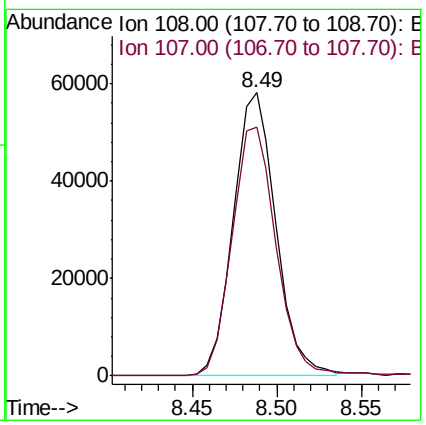


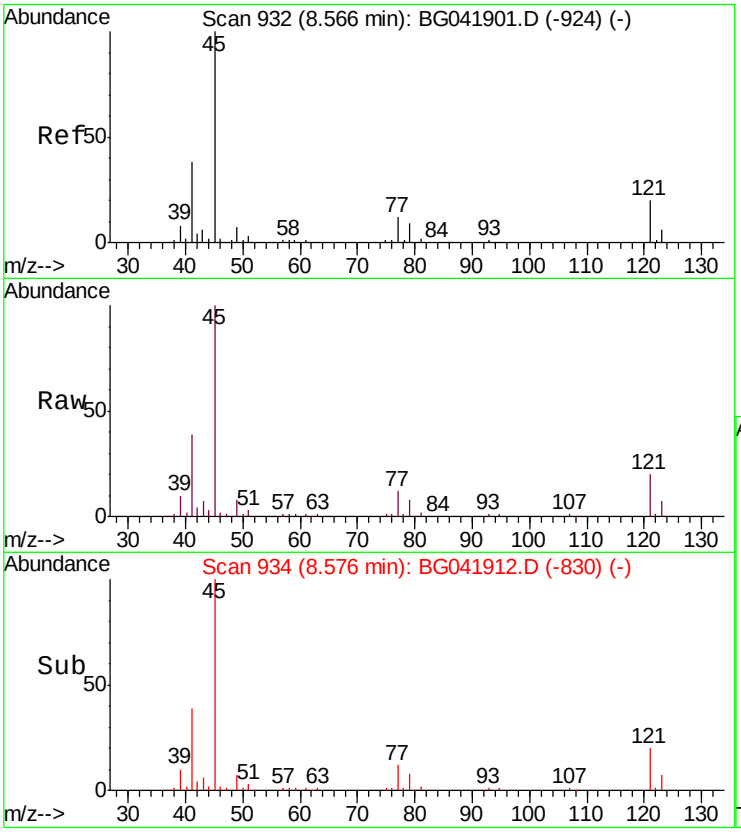


#11
2-Methylphenol
Concen: 21.075 ng/ul
RT: 8.49 min Scan# 919
Delta R.T. 0.02 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:108 Resp: 102013

Ion	Ratio	Lower	Upper
108	100		
107	88.1	69.9	104.9



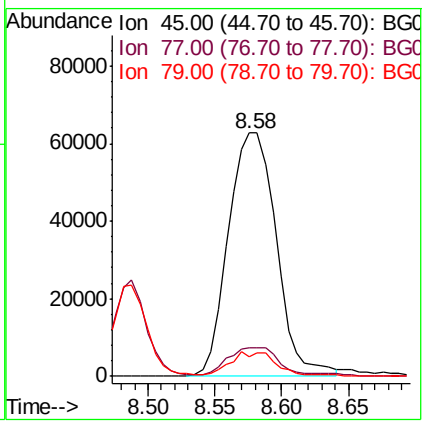


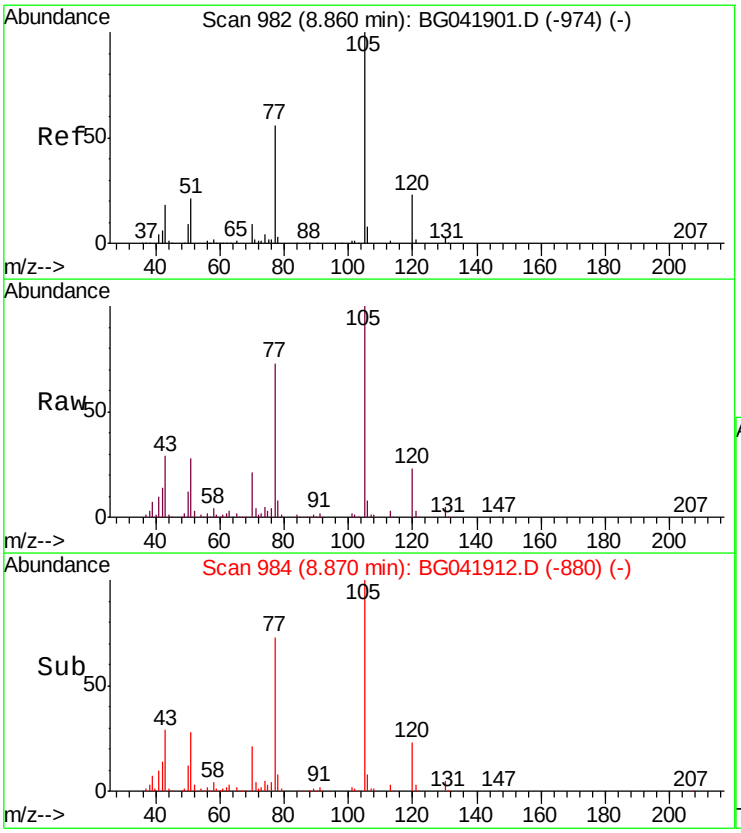
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.204 ng/ul
RT: 8.58 min Scan# 934
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion: 45 Resp: 156976

Ion	Ratio	Lower	Upper
45	100		
77	11.6	8.6	12.8
79	7.9	7.2	10.8

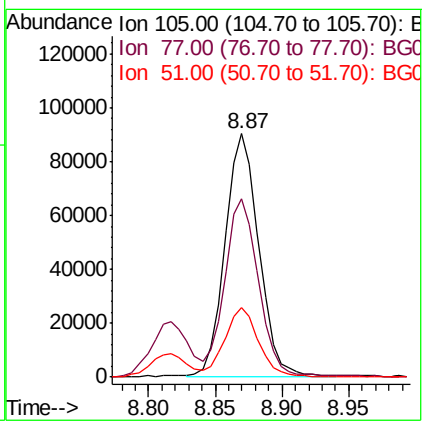


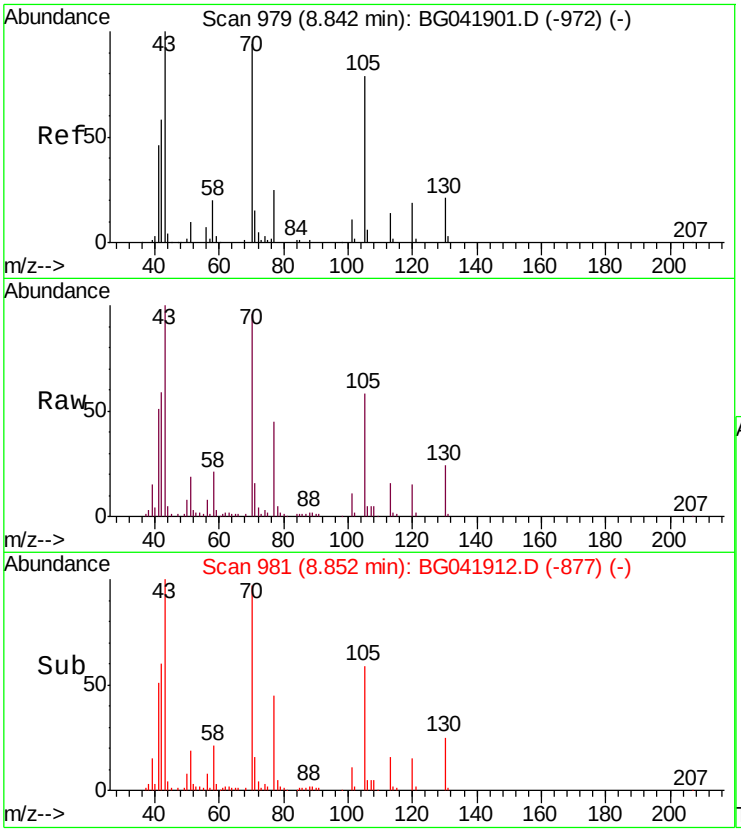


#14
Acetophenone
Concen: 21.243 ng/ul
RT: 8.87 min Scan# 984
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:105 Resp: 160441

Ion	Ratio	Lower	Upper
105	100		
77	73.2	60.0	90.0
51	28.3	22.1	33.1



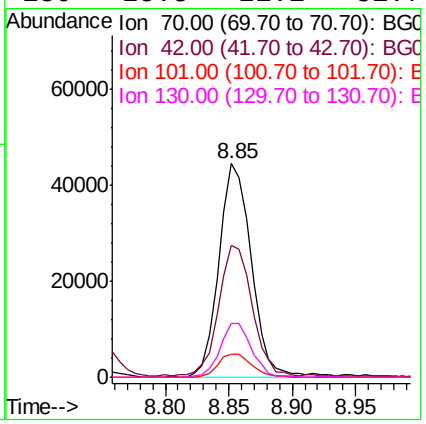


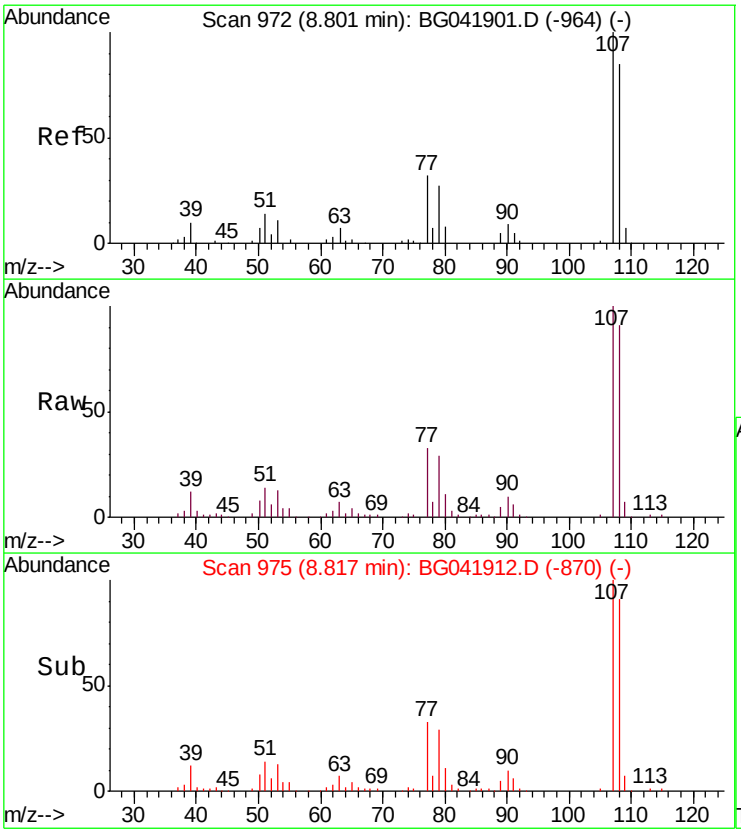
#15
N-Nitroso-di-n-propylamine
Concen: 19.860 ng/ul
RT: 8.85 min Scan# 981
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion: 70 Resp: 79237

Ion	Ratio	Lower	Upper
70	100		
42	61.9	46.4	69.6
101	11.0	9.7	14.5
130	25.3	21.1	31.7

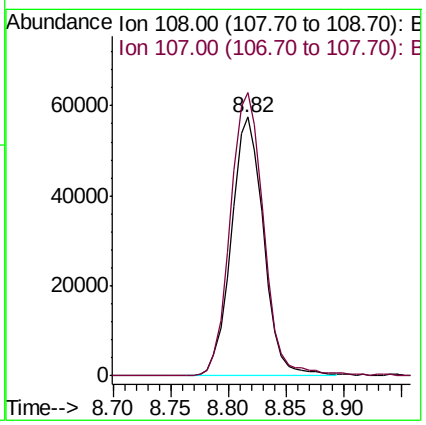


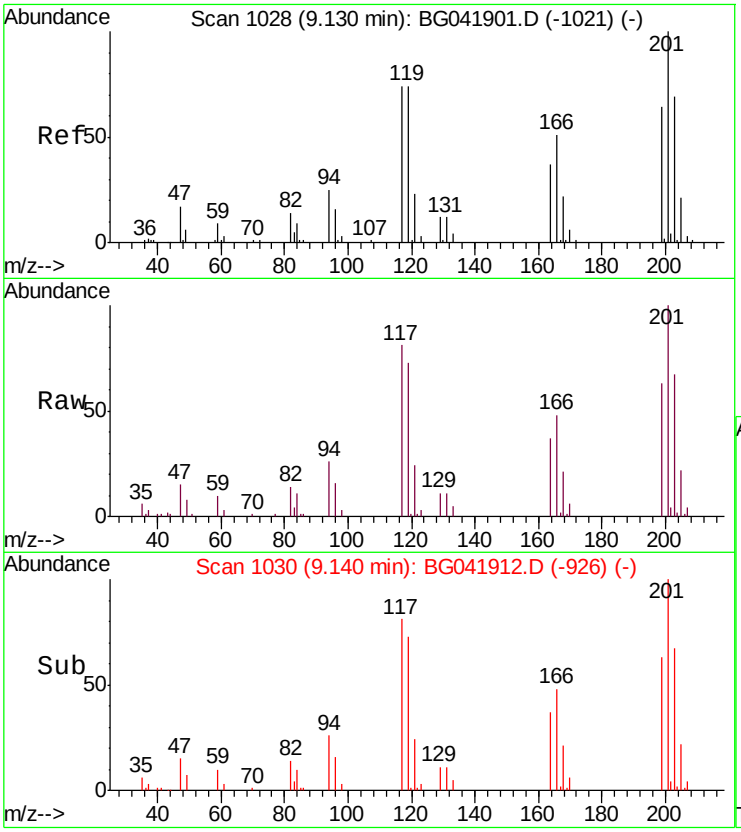


#16
4-Methylphenol
Concen: 21.338 ng/ul
RT: 8.82 min Scan# 975
Delta R.T. 0.02 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:108 Resp: 111583

Ion	Ratio	Lower	Upper
108	100		
107	109.3	96.2	144.2



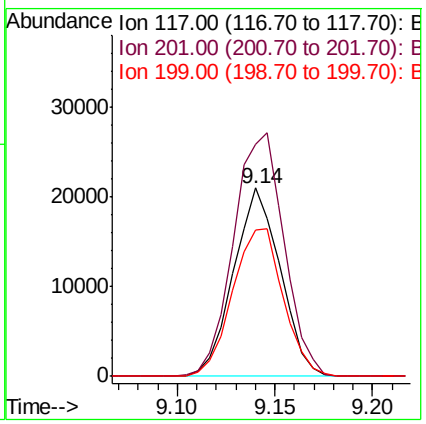


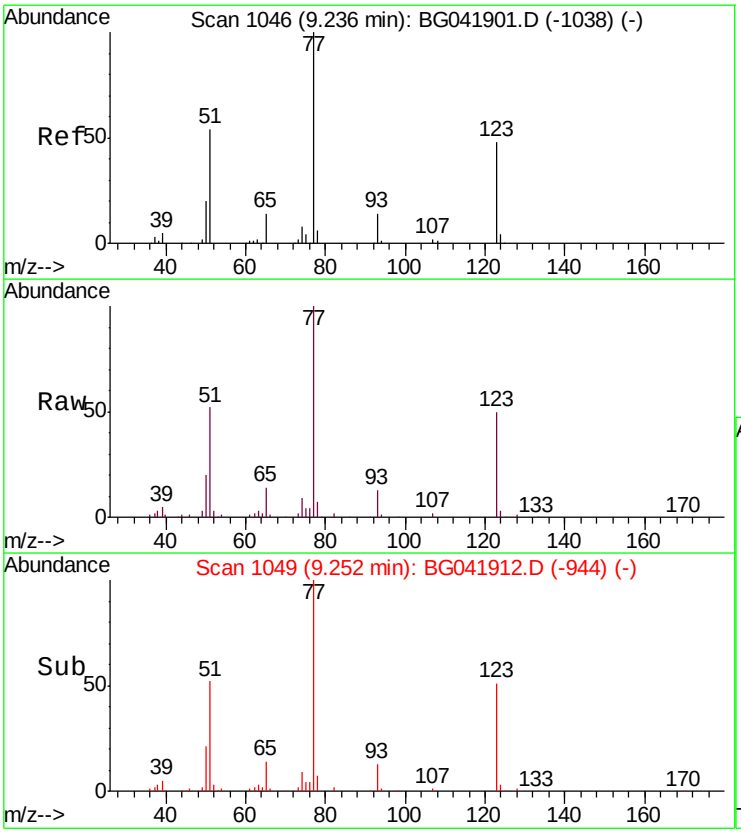
#17
Hexachloroethane
Concen: 16.576 ng/ul
RT: 9.14 min Scan# 1030
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:117 Resp: 34792

Ion	Ratio	Lower	Upper
117	100		
201	123.8	103.4	155.2
199	77.6	62.9	94.3

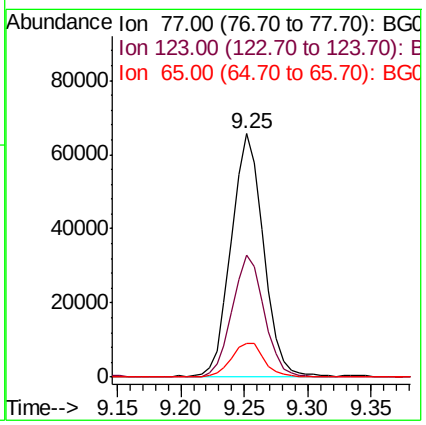


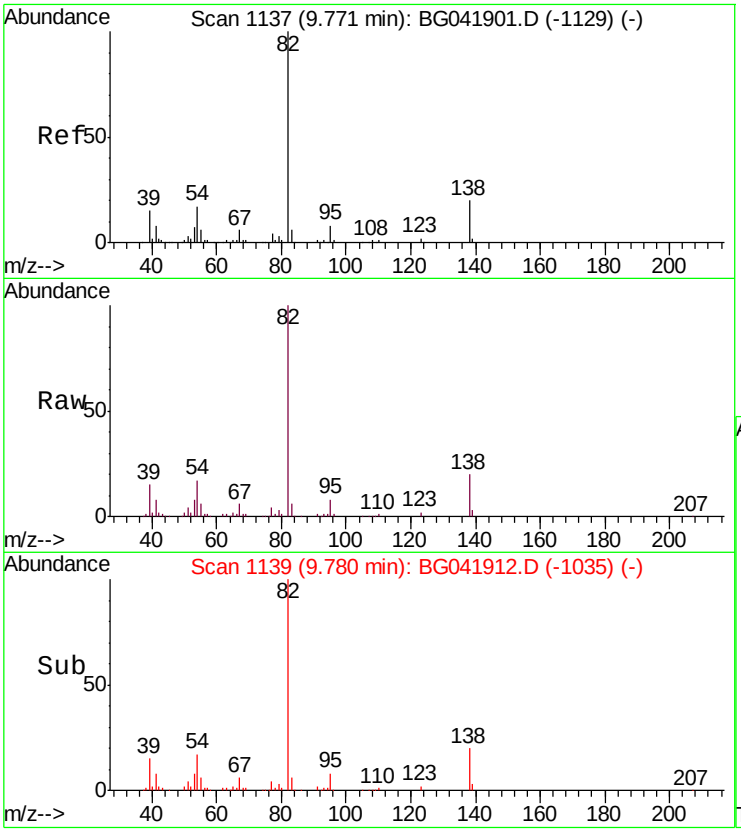


#20
Nitrobenzene
Concen: 21.730 ng/ul
RT: 9.25 min Scan# 1049
Delta R.T. 0.02 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion: 77 Resp: 116086

Ion	Ratio	Lower	Upper
77	100		
123	50.4	38.3	57.5
65	13.9	11.6	17.4



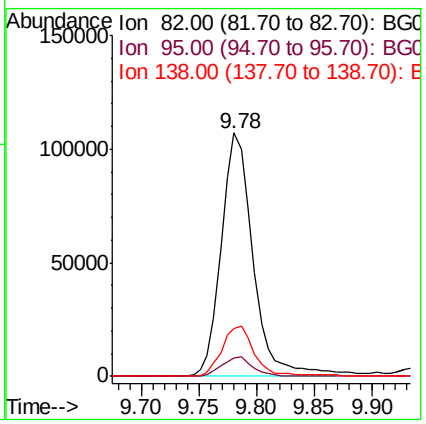


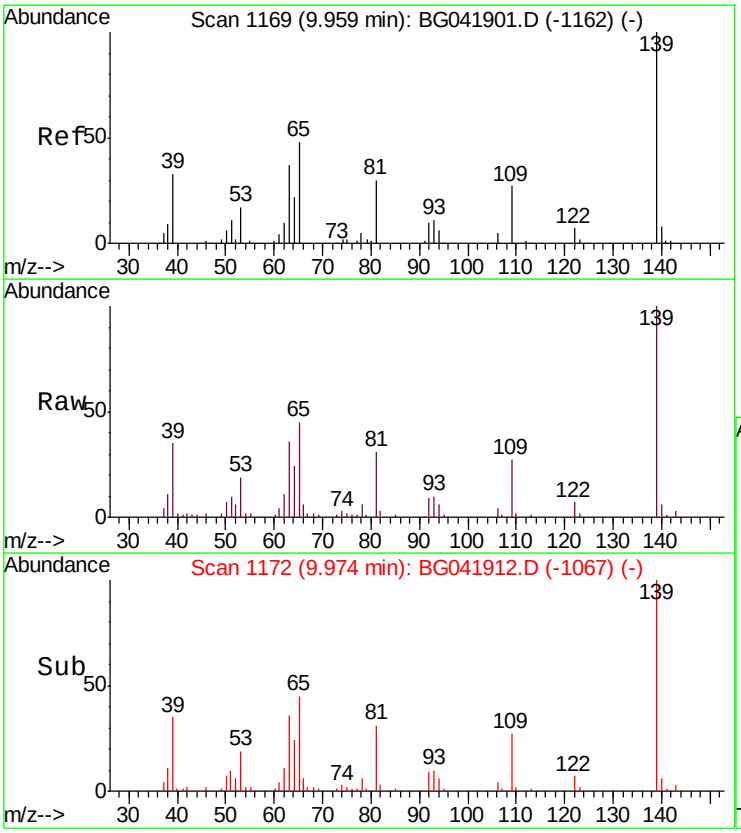
#21
Isophorone
Concen: 19.253 ng/ul
RT: 9.78 min Scan# 1139
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion: 82 Resp: 205066

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.6	8.4
138	19.7	15.8	23.8

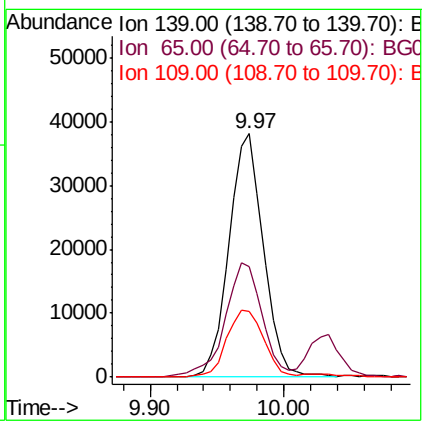


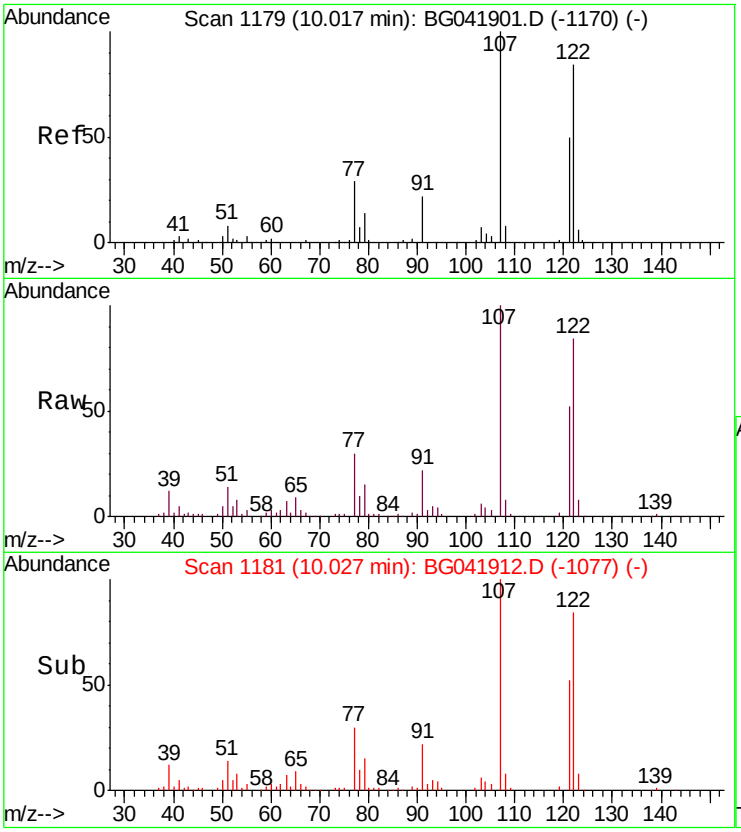


#23
2-Nitrophenol
Concen: 23.526 ng/ul
RT: 9.97 min Scan# 1172
Delta R.T. 0.02 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:139 Resp: 68452

Ion	Ratio	Lower	Upper
139	100		
65	45.4	38.6	57.8
109	27.2	21.9	32.9



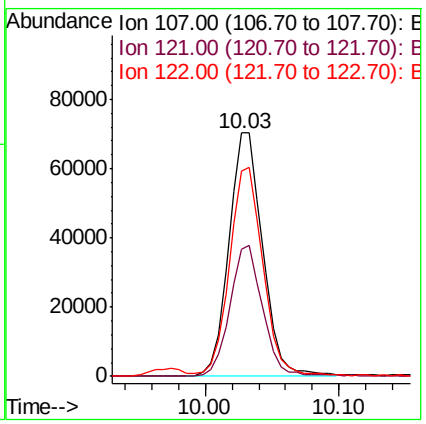


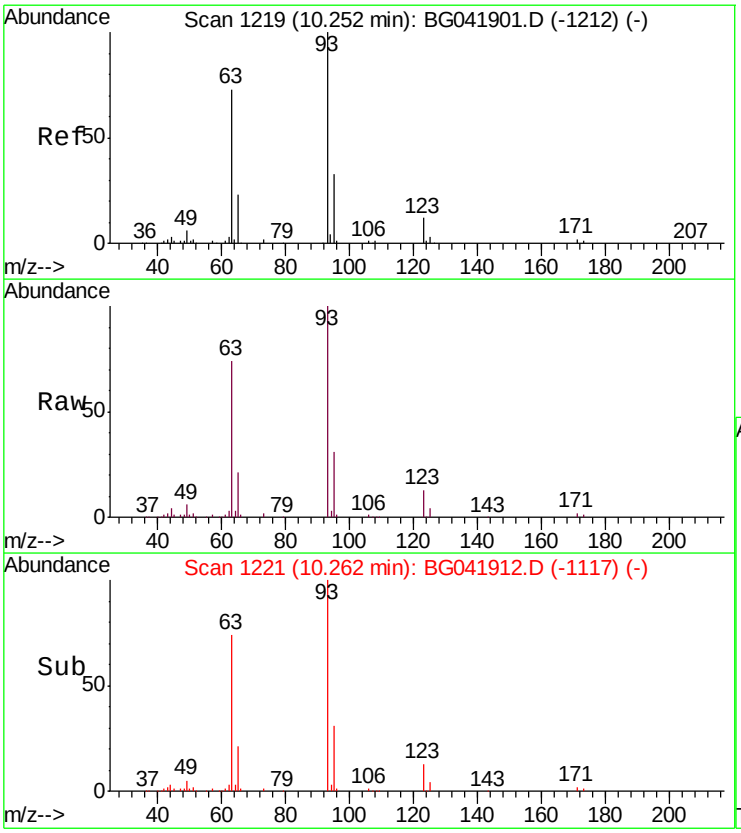
#24
2,4-Dimethylphenol
Concen: 21.582 ng/ul
RT: 10.03 min Scan# 1181
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:107 Resp: 123892

Ion	Ratio	Lower	Upper
107	100		
121	52.1	45.0	67.6
122	84.4	68.1	102.1

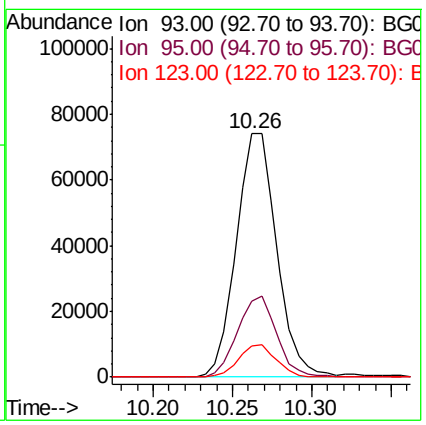


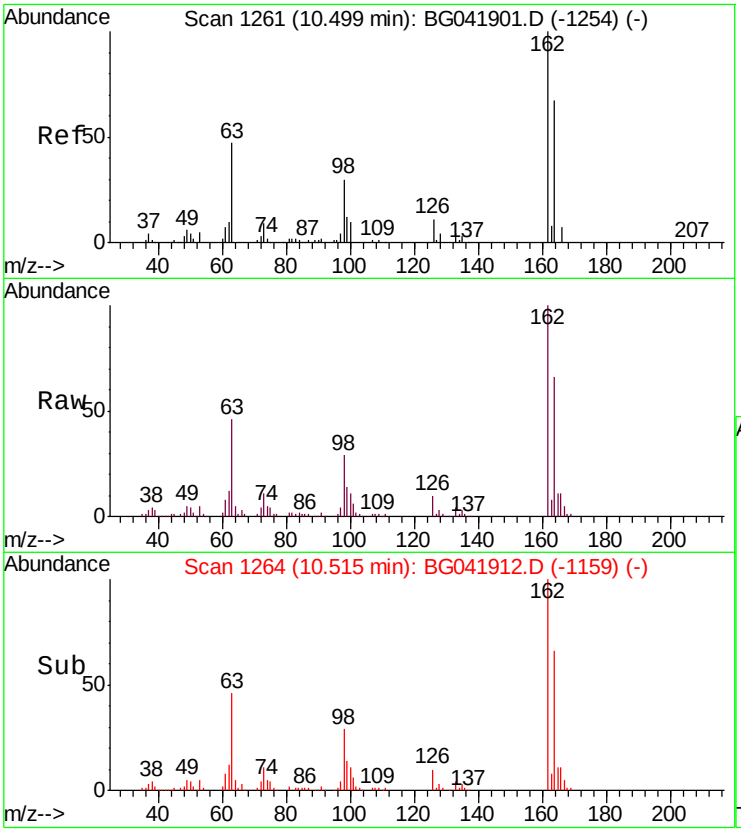


#25
Bis(2-Chloroethoxy)methane
Concen: 20.731 ng/ul
RT: 10.26 min Scan# 1221
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion: 93 Resp: 131097

Ion	Ratio	Lower	Upper
93	100		
95	31.2	25.4	38.0
123	12.7	9.6	14.4



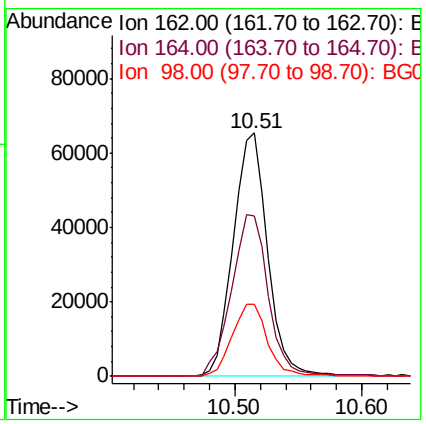


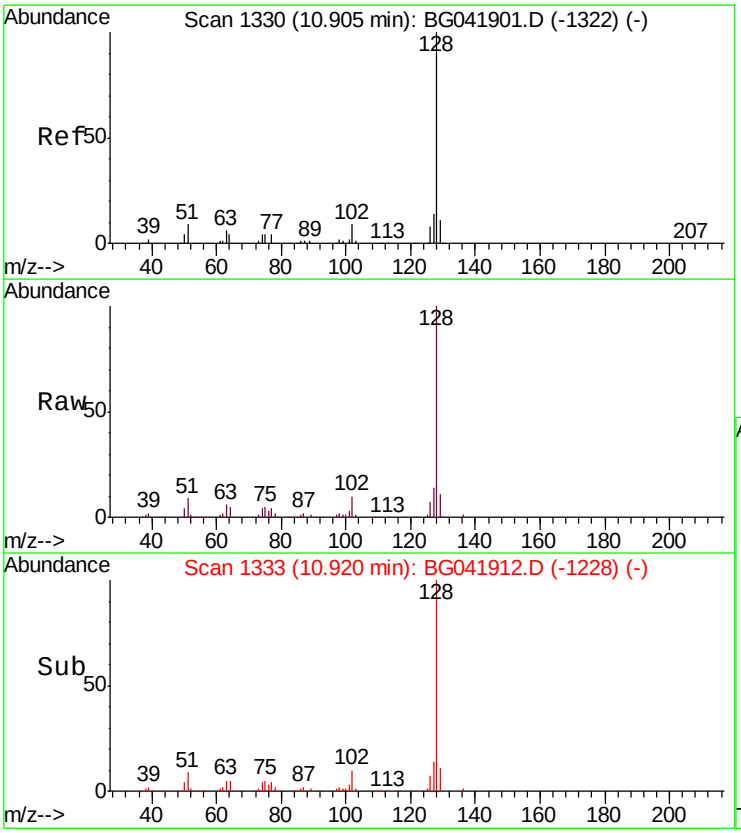
#27
2,4-Dichlorophenol
Concen: 22.505 ng/ul
RT: 10.51 min Scan# 1264
Delta R.T. 0.02 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:162 Resp: 122692

Ion	Ratio	Lower	Upper
162	100		
164	65.8	54.6	82.0
98	29.4	24.6	36.8

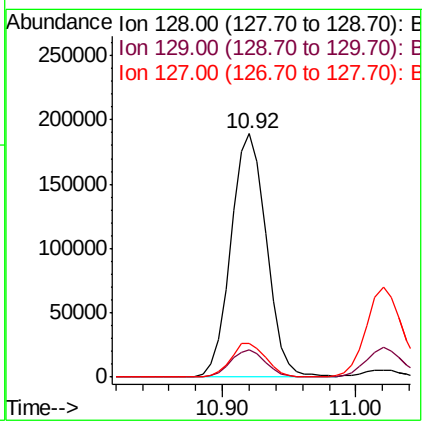


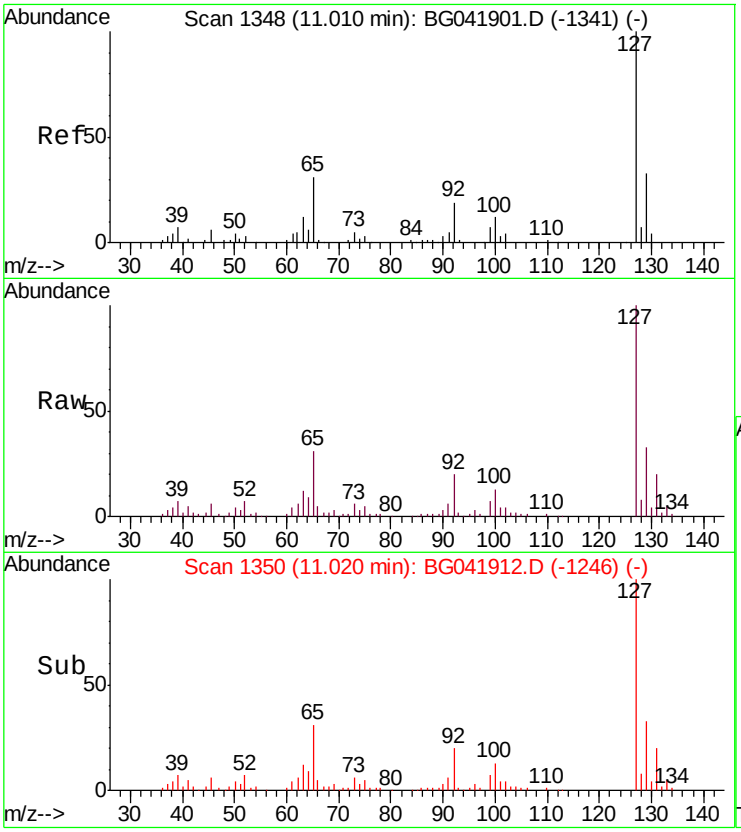


#28
Naphthalene
Concen: 21.861 ng/ul
RT: 10.92 min Scan# 1333
Delta R.T. 0.02 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:128 Resp: 348233

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.5	14.3
127	13.8	11.4	17.0



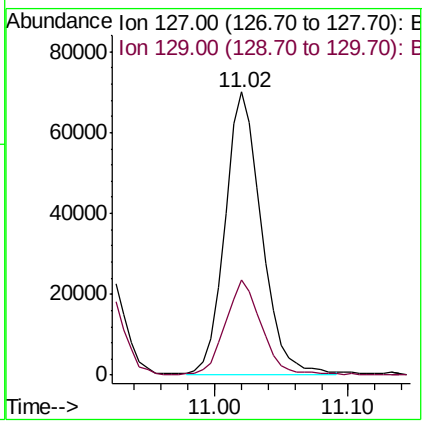


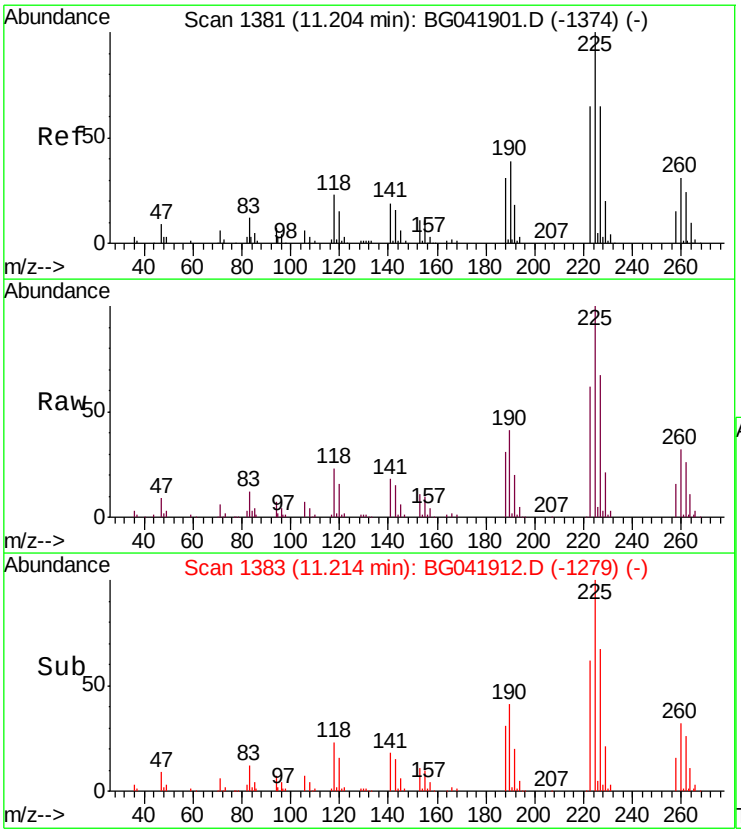
#30
4-Chloroaniline
Concen: 21.851 ng/ul
RT: 11.02 min Scan# 1350
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:127 Resp: 133970

Ion	Ratio	Lower	Upper
127	100		
129	33.5	26.5	39.7

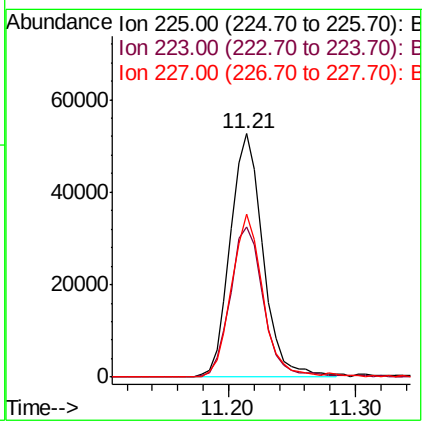


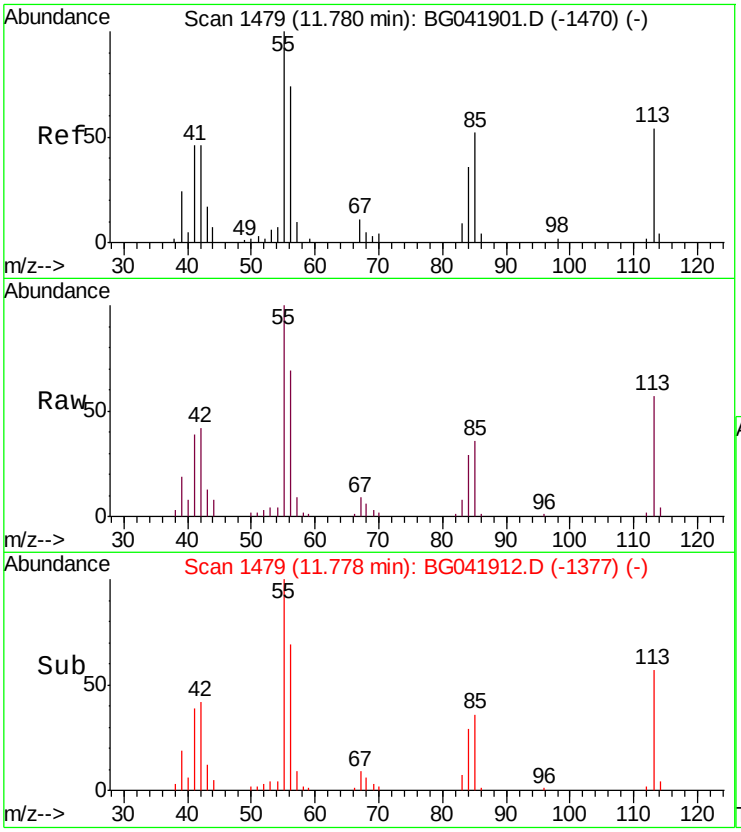


#31
Hexachlorobutadiene
Concen: 22.723 ng/ul
RT: 11.21 min Scan# 1383
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:225 Resp: 94055

Ion	Ratio	Lower	Upper
225	100		
223	61.7	49.7	74.5
227	67.0	50.7	76.1



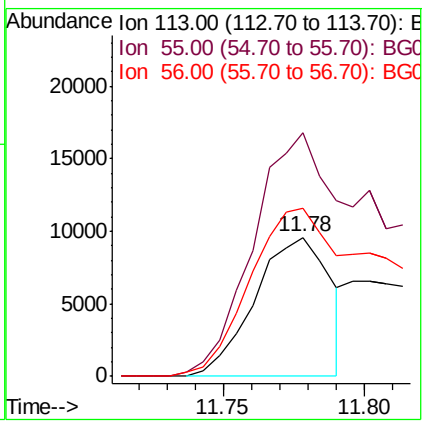


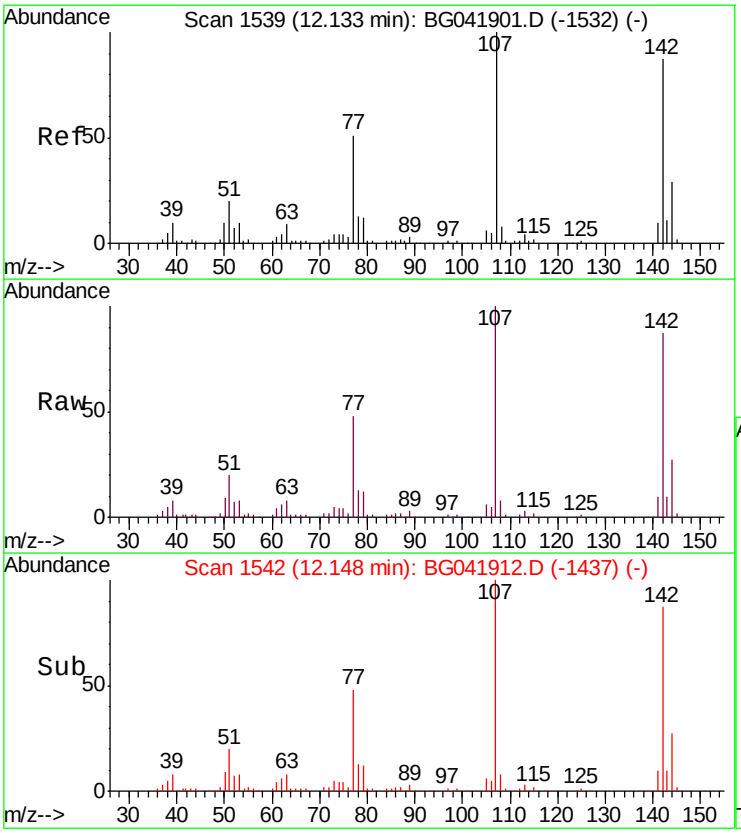
#32
Caprolactam
Concen: 10.019 ng/ul
RT: 11.78 min Scan# 1479
Delta R.T. -0.00 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:113 Resp: 17672

Ion	Ratio	Lower	Upper
113	100		
55	174.9	142.4	213.6
56	121.0	109.4	164.2

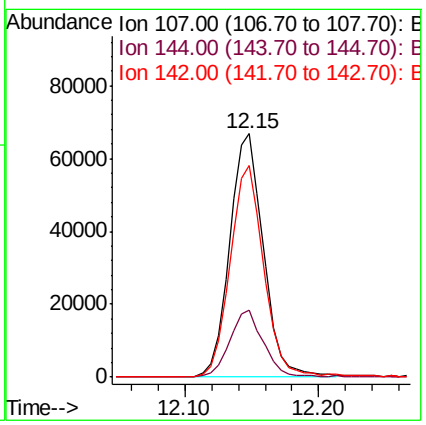


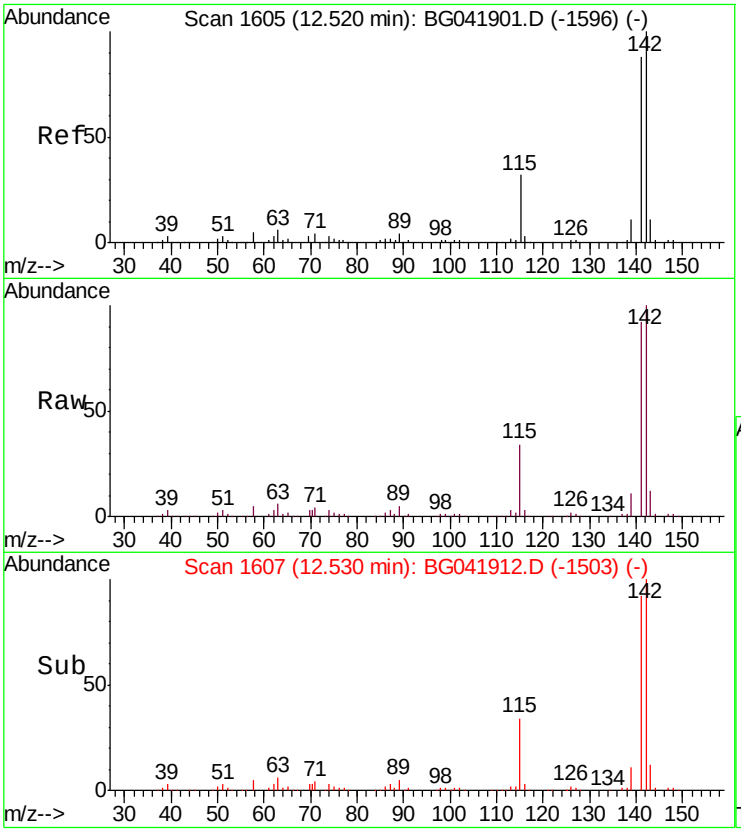


#33
4-Chloro-3-methylphenol
Concen: 21.836 ng/ul
RT: 12.15 min Scan# 1542
Delta R.T. 0.02 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:107 Resp: 117294

Ion	Ratio	Lower	Upper
107	100		
144	27.5	23.0	34.6
142	86.9	71.0	106.6



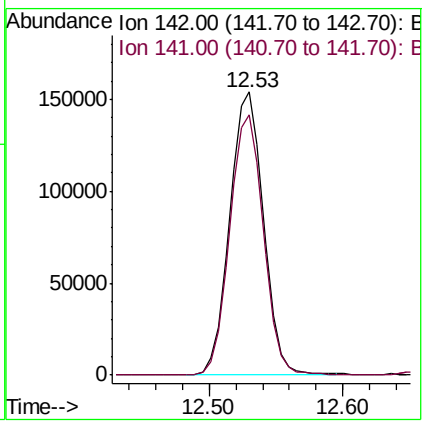


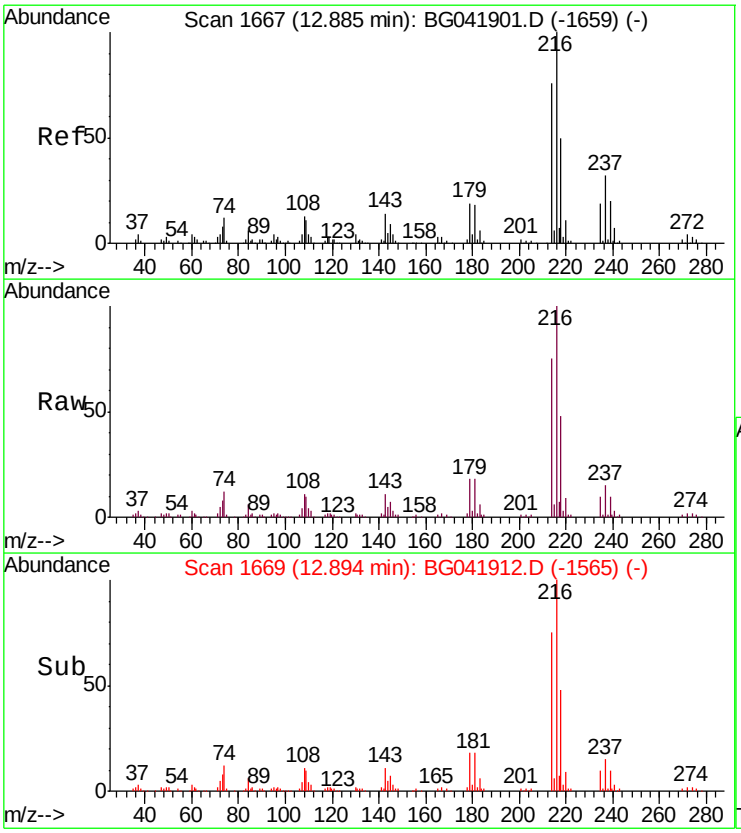
#34
2-Methylnaphthalene
Concen: 21.330 ng/ul
RT: 12.53 min Scan# 1607
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:142 Resp: 270069

Ion	Ratio	Lower	Upper
142	100		
141	92.1	72.9	109.3

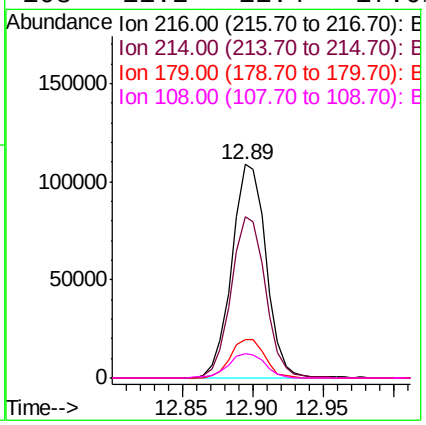


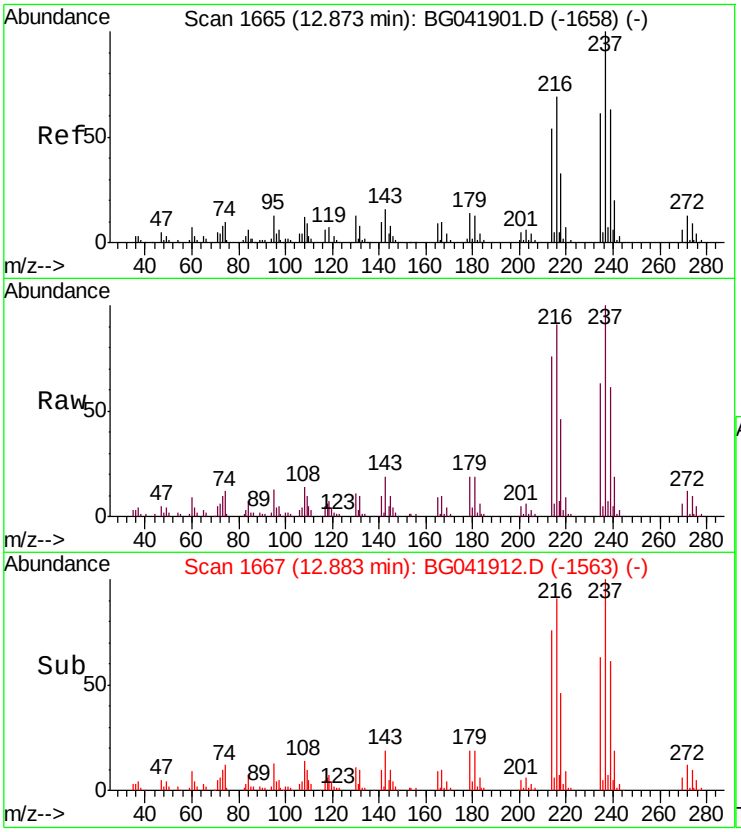


#36
1,2,4,5-Tetrachlorobenzene
Concen: 23.886 ng/ul
RT: 12.89 min Scan# 1669
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:216 Resp: 185401

Ion	Ratio	Lower	Upper
216	100		
214	75.5	60.9	91.3
179	18.2	15.4	23.2
108	11.2	11.4	17.0#



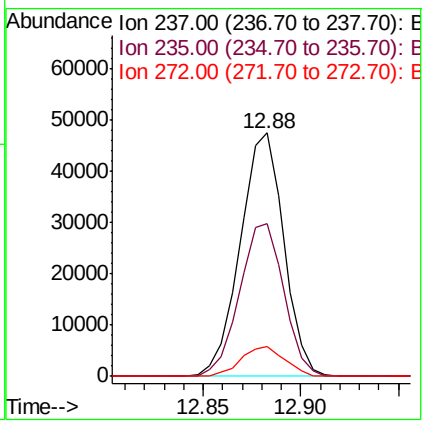


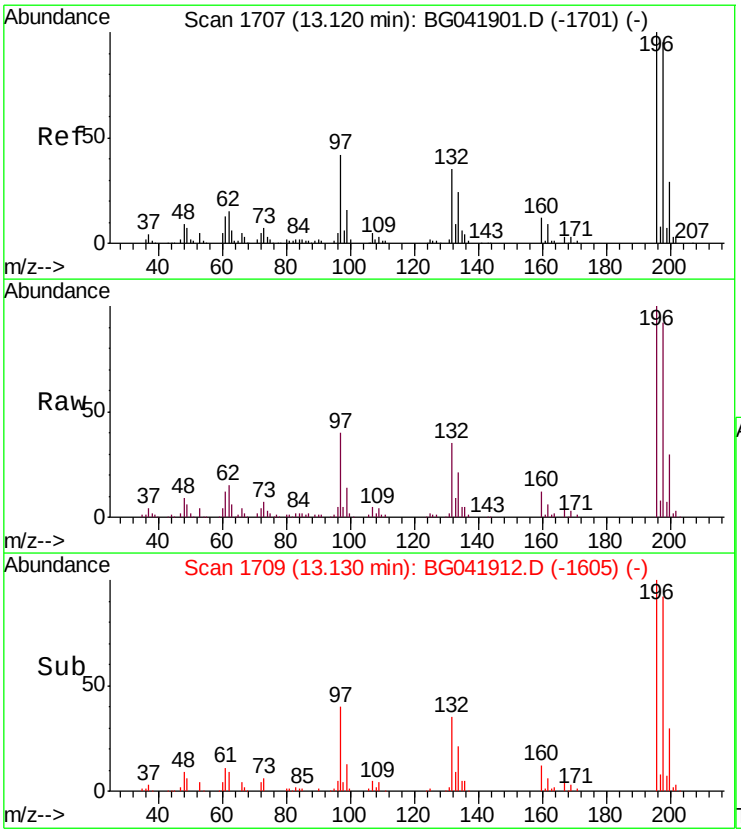
#37
Hexachlorocyclopentadiene
Concen: 14.928 ng/ul
RT: 12.88 min Scan# 1667
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:237 Resp: 73151

Ion	Ratio	Lower	Upper
237	100		
235	62.6	47.0	70.6
272	12.4	8.8	13.2

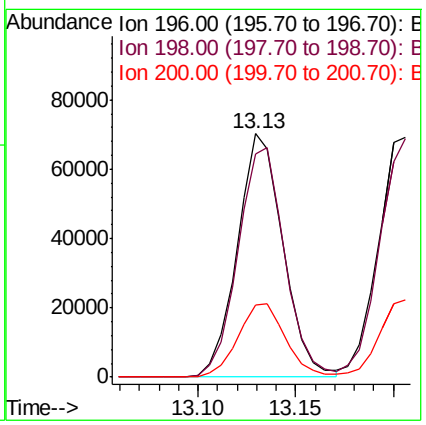


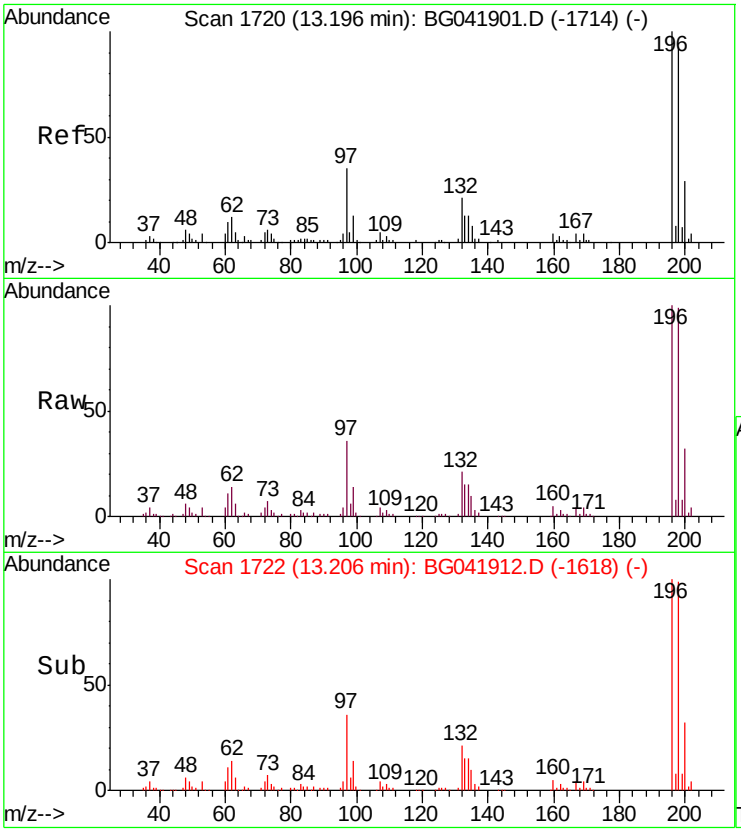


#38
2,4,6-Trichlorophenol
Concen: 23.688 ng/ul
RT: 13.13 min Scan# 1709
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:196 Resp: 113786

Ion	Ratio	Lower	Upper
196	100		
198	91.5	80.0	120.0
200	29.7	26.9	40.3



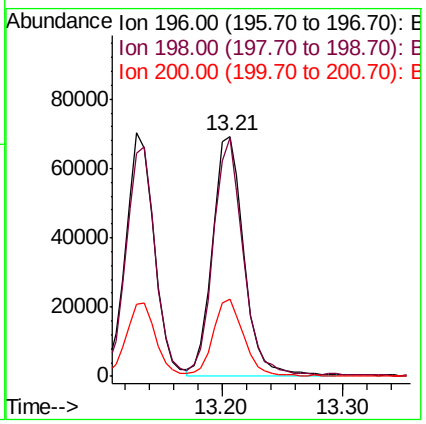


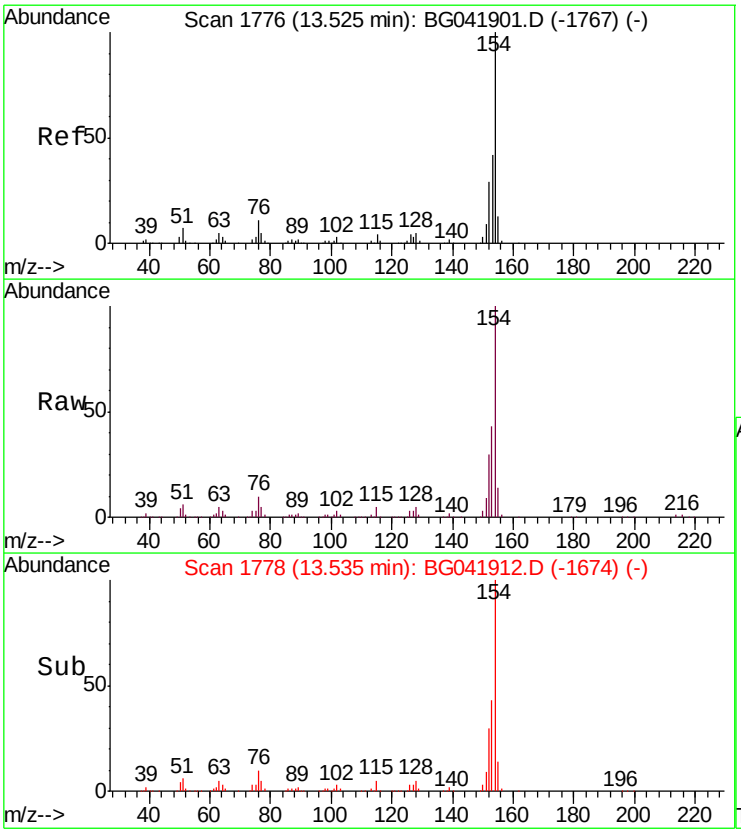
#39
2,4,5-Trichlorophenol
Concen: 23.314 ng/ul
RT: 13.21 min Scan# 1722
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:196 Resp: 124913

Ion	Ratio	Lower	Upper
196	100		
198	99.1	76.8	115.2
200	32.0	24.9	37.3

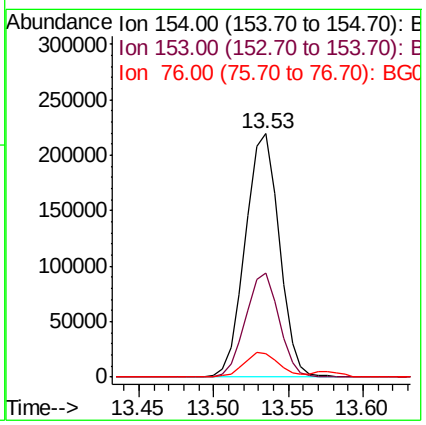


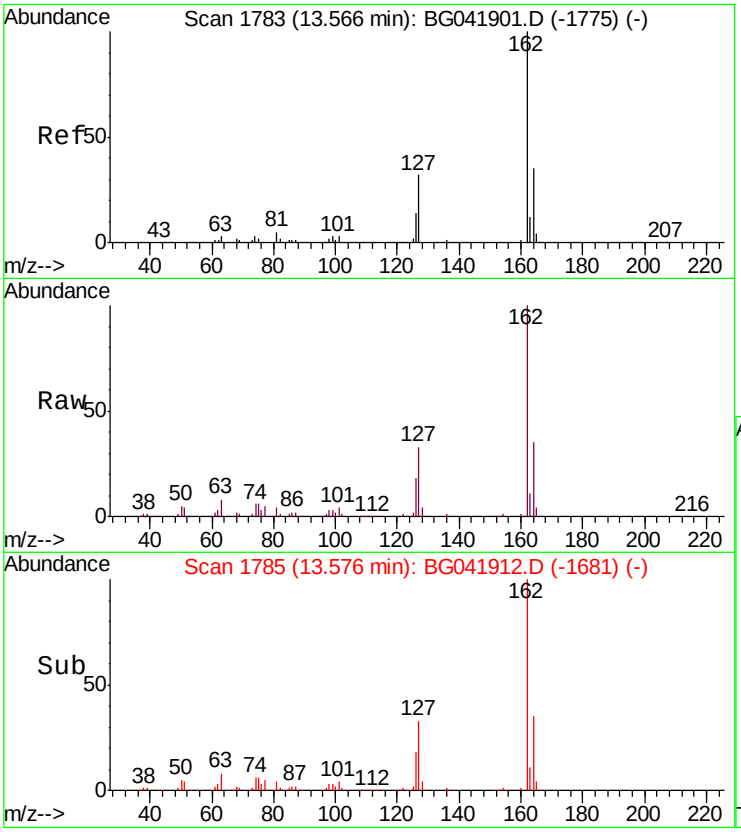


#40
1,1'-Biphenyl
Concen: 21.868 ng/ul
RT: 13.53 min Scan# 1778
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:154 Resp: 345194

Ion	Ratio	Lower	Upper
154	100		
153	42.7	32.6	48.8
76	9.9	8.6	13.0



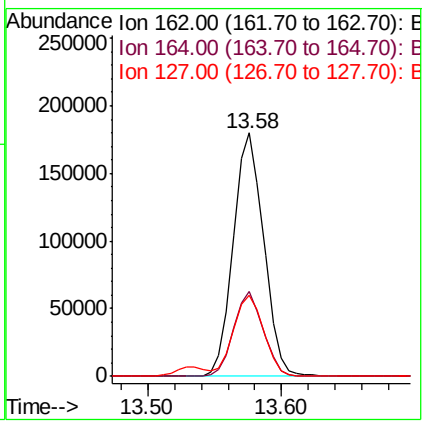


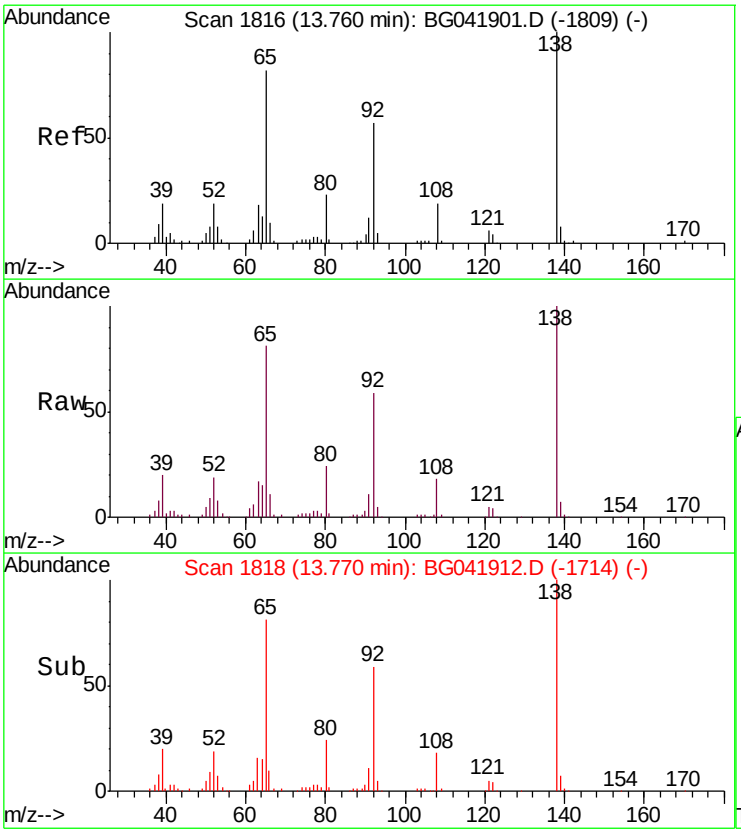
#41
2-Chloronaphthalene
Concen: 22.391 ng/ul
RT: 13.58 min Scan# 1785
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:162 Resp: 284600

Ion	Ratio	Lower	Upper
162	100		
164	34.9	26.9	40.3
127	33.2	27.8	41.8

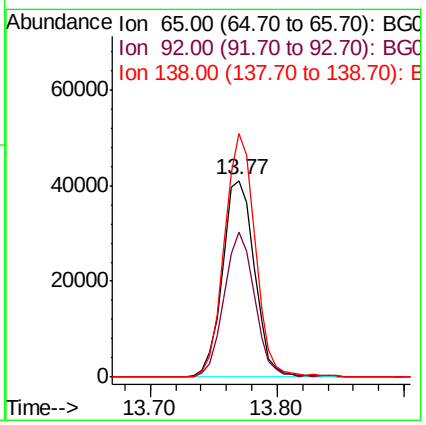


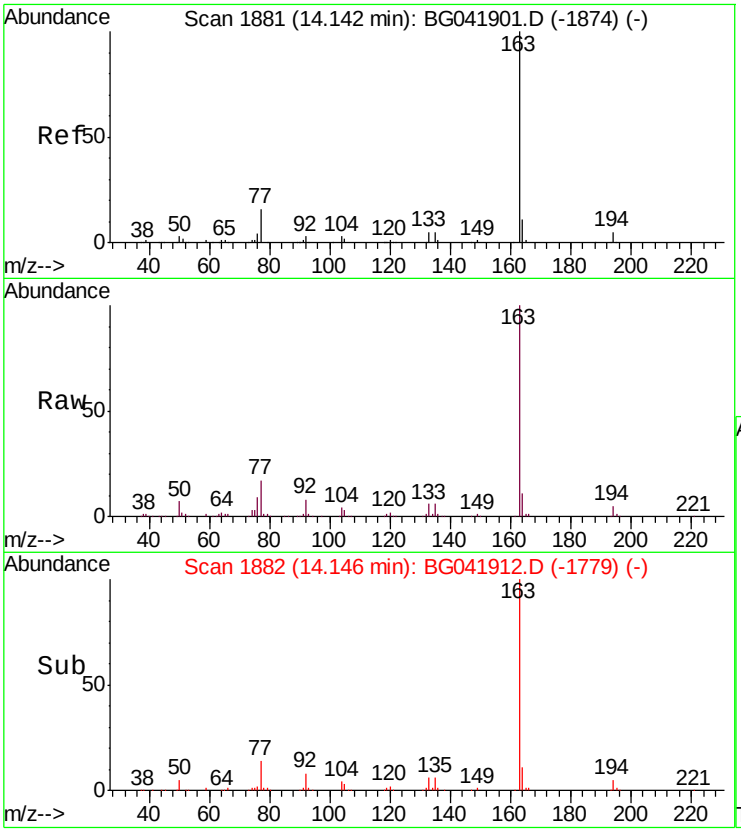


#42
2-Nitroaniline
Concen: 21.610 ng/ul
RT: 13.77 min Scan# 1818
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion: 65 Resp: 71852

Ion	Ratio	Lower	Upper
65	100		
92	73.5	51.6	77.4
138	123.8	94.1	141.1



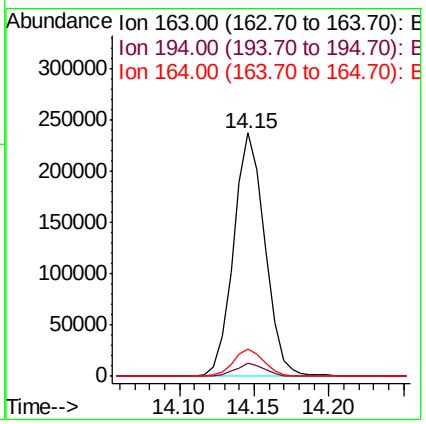


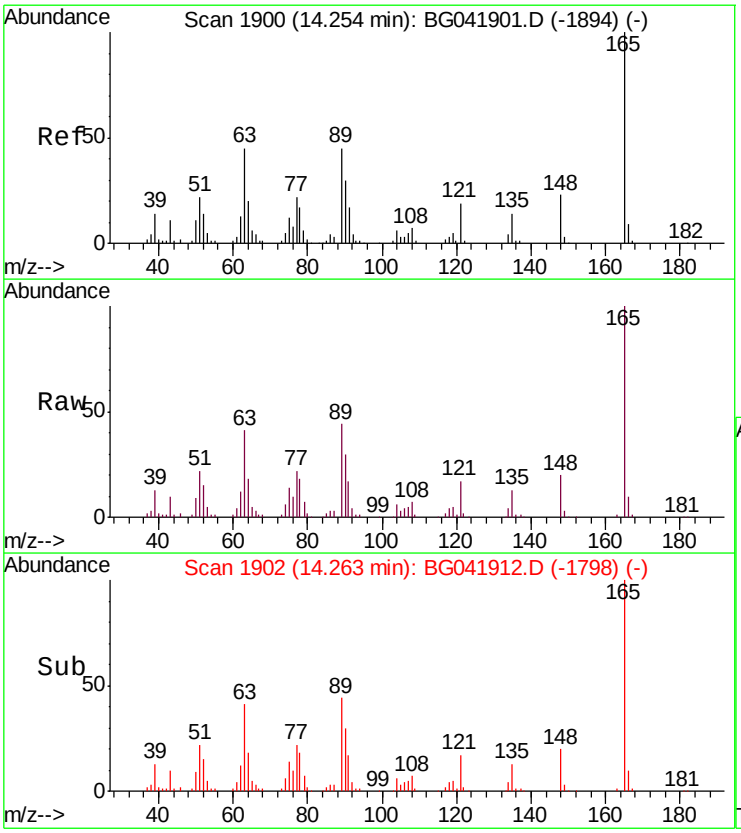
#44
Dimethylphthalate
Concen: 20.700 ng/ul
RT: 14.15 min Scan# 1882
Delta R.T. 0.00 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:163 Resp: 346047

Ion	Ratio	Lower	Upper
163	100		
194	5.3	4.2	6.2
164	11.2	7.8	11.8

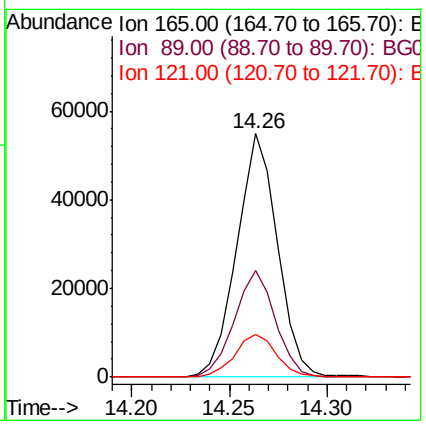


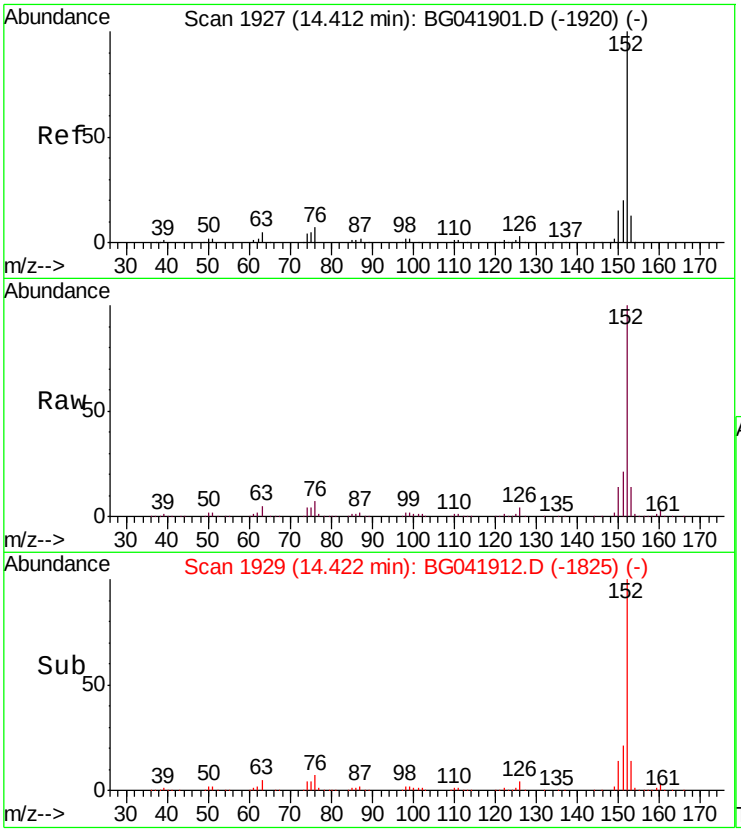


#45
2,6-Dinitrotoluene
Concen: 21.693 ng/ul
RT: 14.26 min Scan# 1902
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:165 Resp: 78882

Ion	Ratio	Lower	Upper
165	100		
89	43.7	36.8	55.2
121	17.4	15.6	23.4



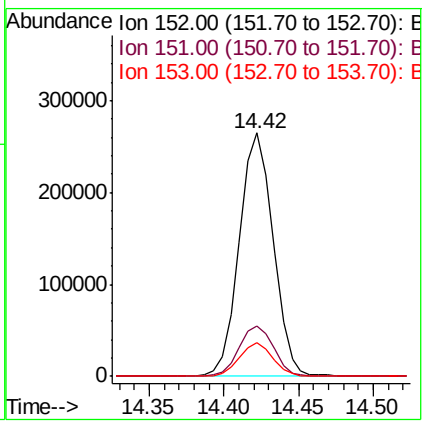


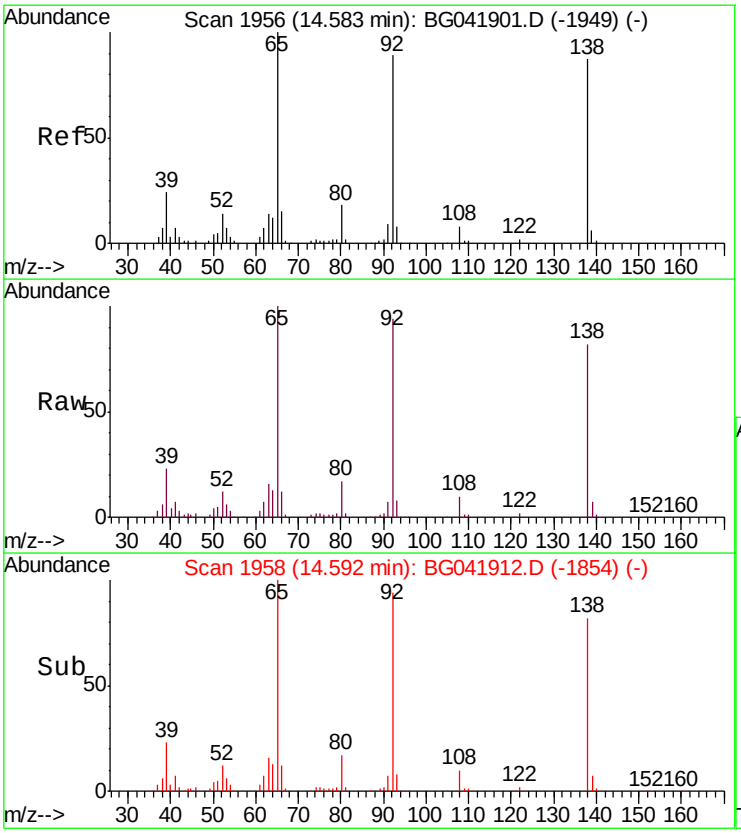
#47
Acenaphthylene
Concen: 21.514 ng/ul
RT: 14.42 min Scan# 1929
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:152 Resp: 417633

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	13.7	10.3	15.5

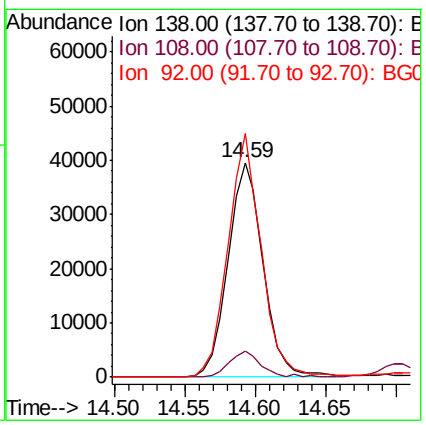


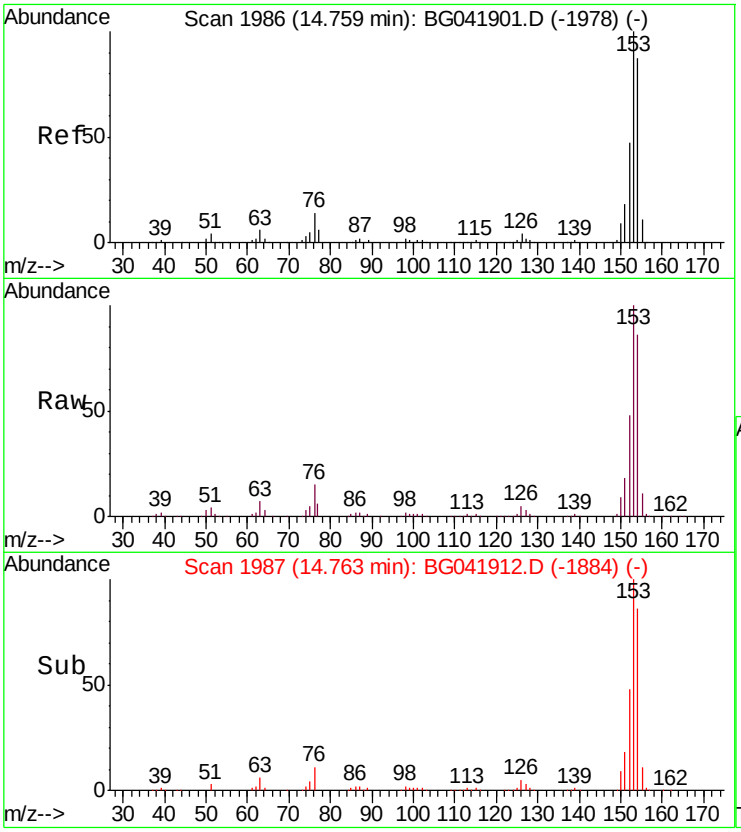


#48
3-Nitroaniline
Concen: 23.518 ng/ul
RT: 14.59 min Scan# 1958
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:138 Resp: 68199

Ion	Ratio	Lower	Upper
138	100		
108	11.9	7.6	11.4#
92	113.7	76.4	114.6



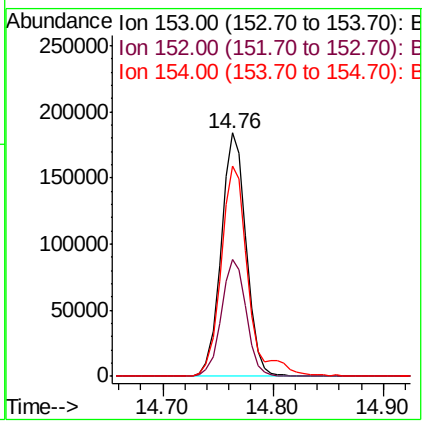


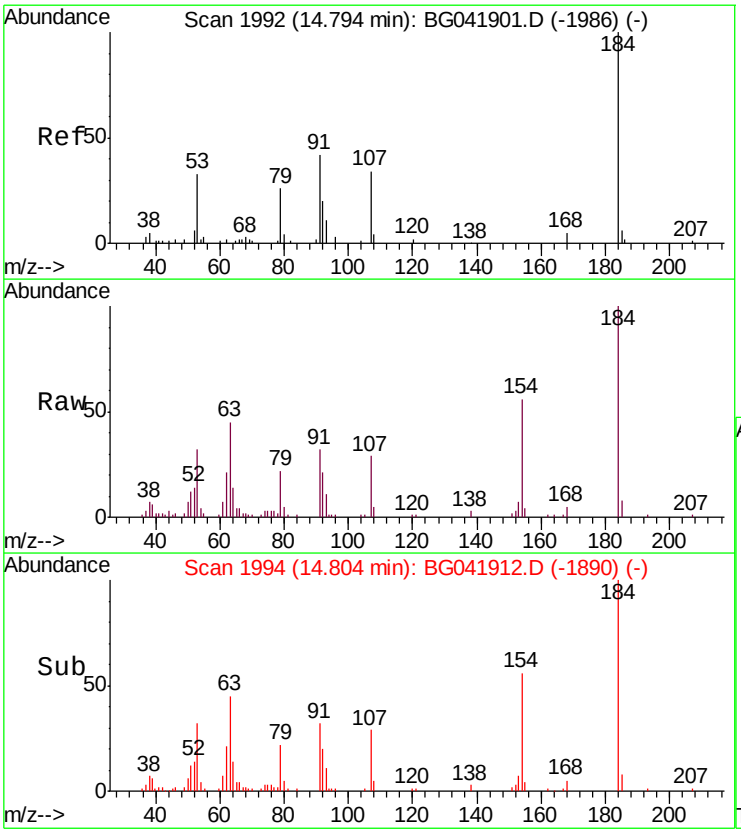
#49
Acenaphthene
Concen: 21.464 ng/ul
RT: 14.76 min Scan# 1987
Delta R.T. 0.00 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:153 Resp: 291328

Ion	Ratio	Lower	Upper
153	100		
152	48.2	37.8	56.8
154	86.2	69.4	104.2

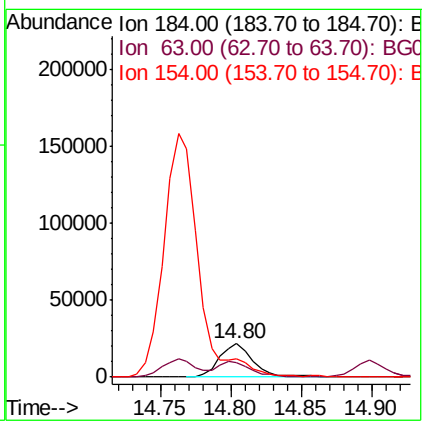


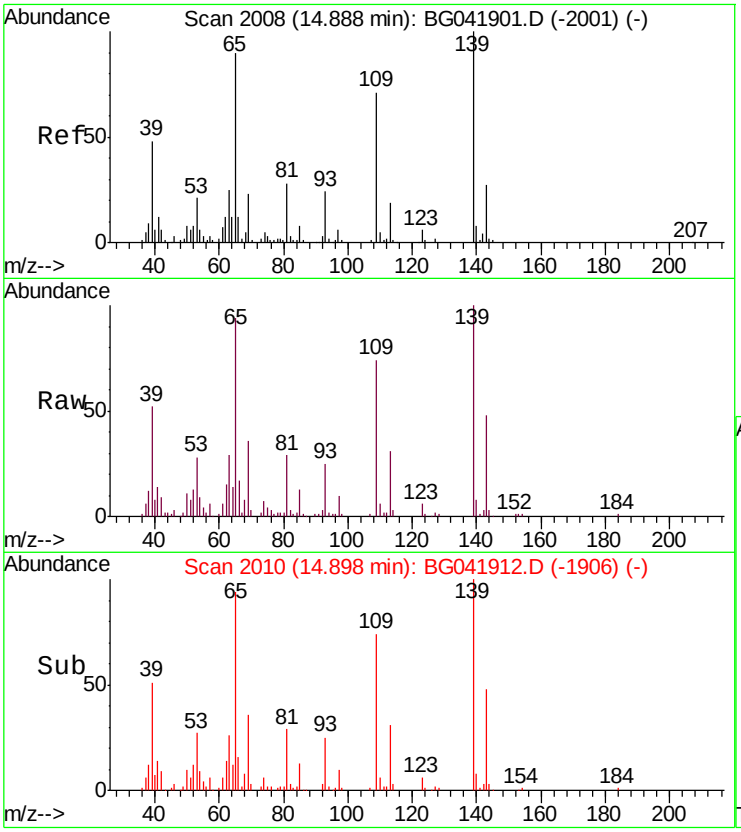


#50
2,4-Dinitrophenol
Concen: 18.222 ng/ul
RT: 14.80 min Scan# 1994
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:184 Resp: 36255

Ion	Ratio	Lower	Upper
184	100		
63	44.7	32.6	49.0
154	56.0	41.8	62.6



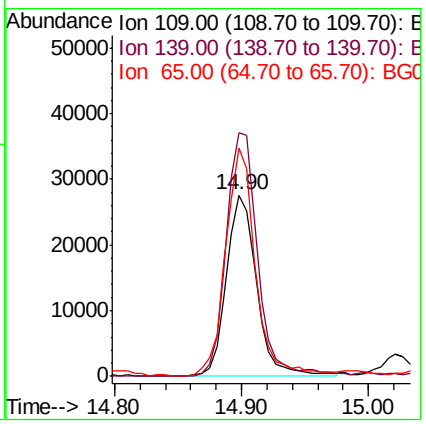


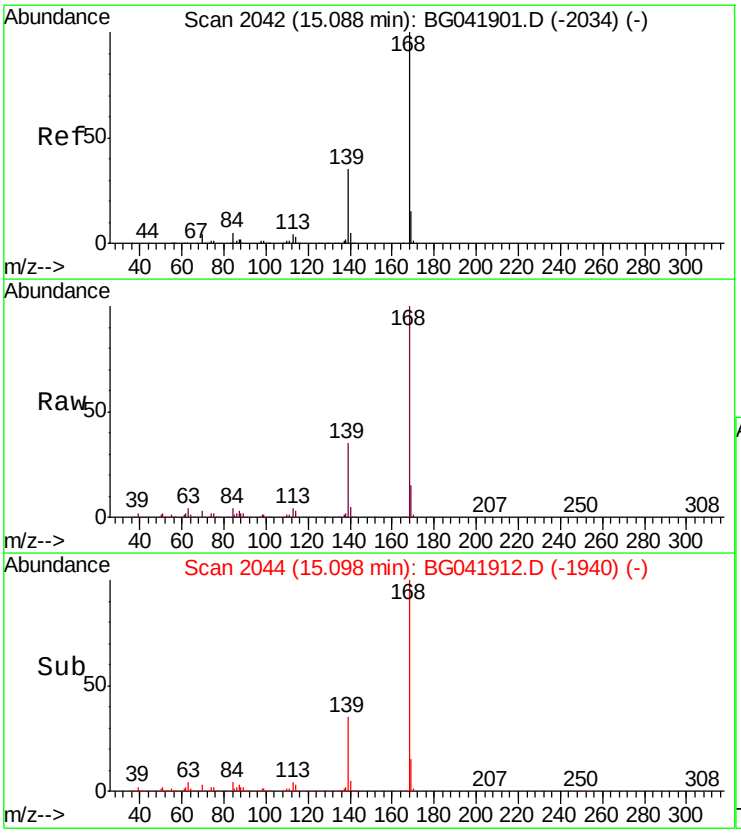
#52
4-Nitrophenol
Concen: 21.694 ng/ul
RT: 14.90 min Scan# 2010
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:109 Resp: 45448

Ion	Ratio	Lower	Upper
109	100		
139	134.4	111.8	167.6
65	125.9	103.6	155.4

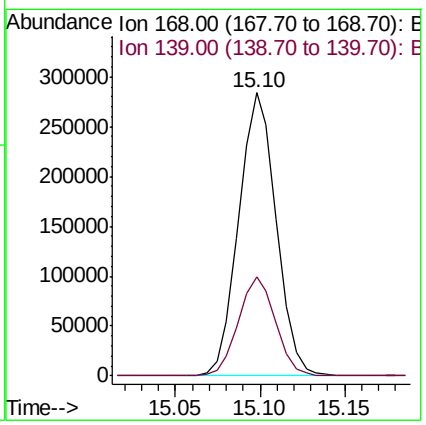


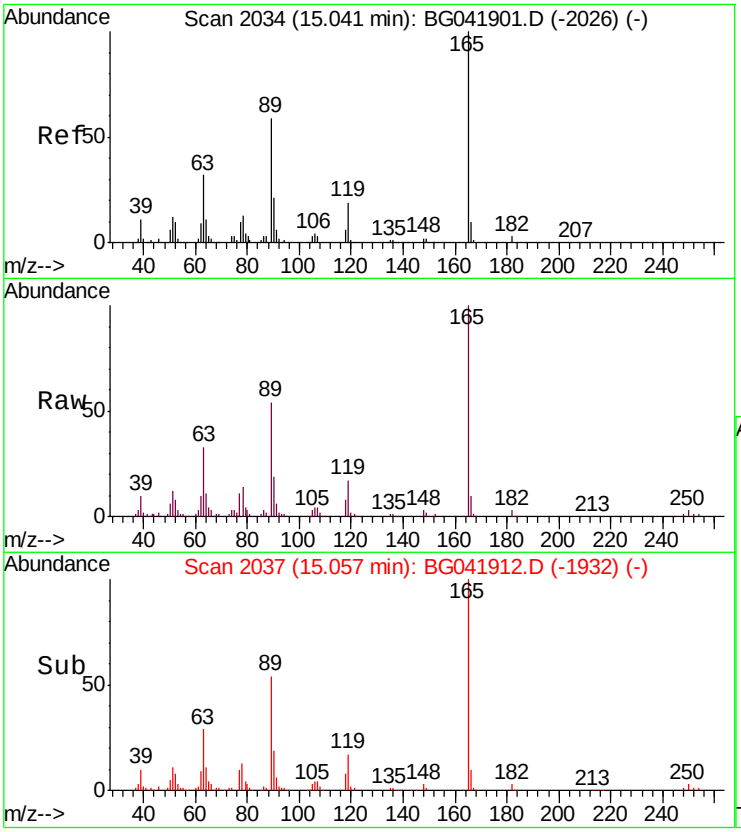


#53
Dibenzofuran
Concen: 21.535 ng/ul
RT: 15.10 min Scan# 2044
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:168 Resp: 436245

Ion	Ratio	Lower	Upper
168	100		
139	35.1	27.3	40.9



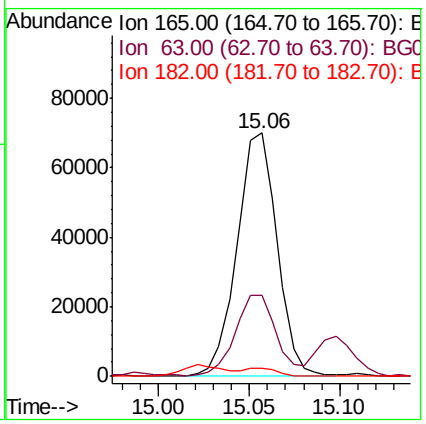


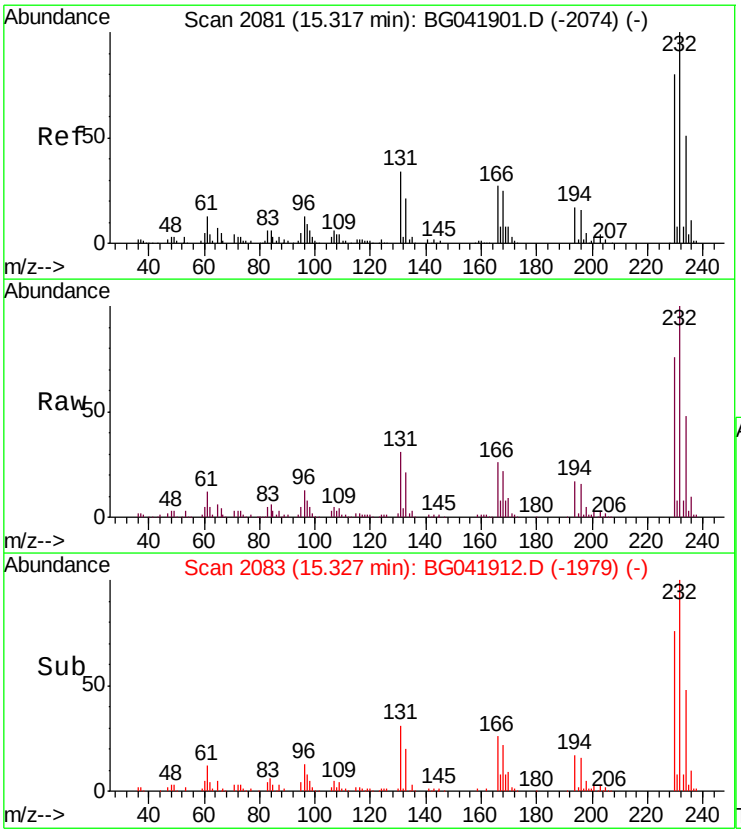
#54
2,4-Dinitrotoluene
Concen: 20.400 ng/ul
RT: 15.06 min Scan# 2037
Delta R.T. 0.02 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:165 Resp: 107855

Ion	Ratio	Lower	Upper
165	100		
63	33.4	29.4	44.2
182	3.5	2.6	4.0

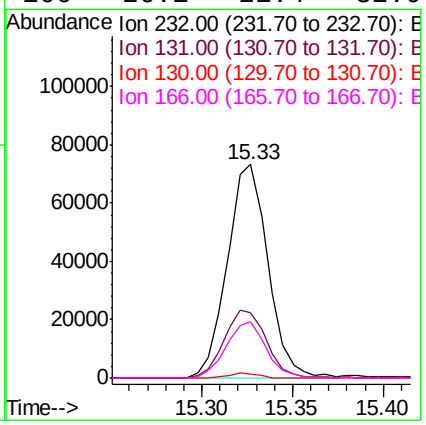


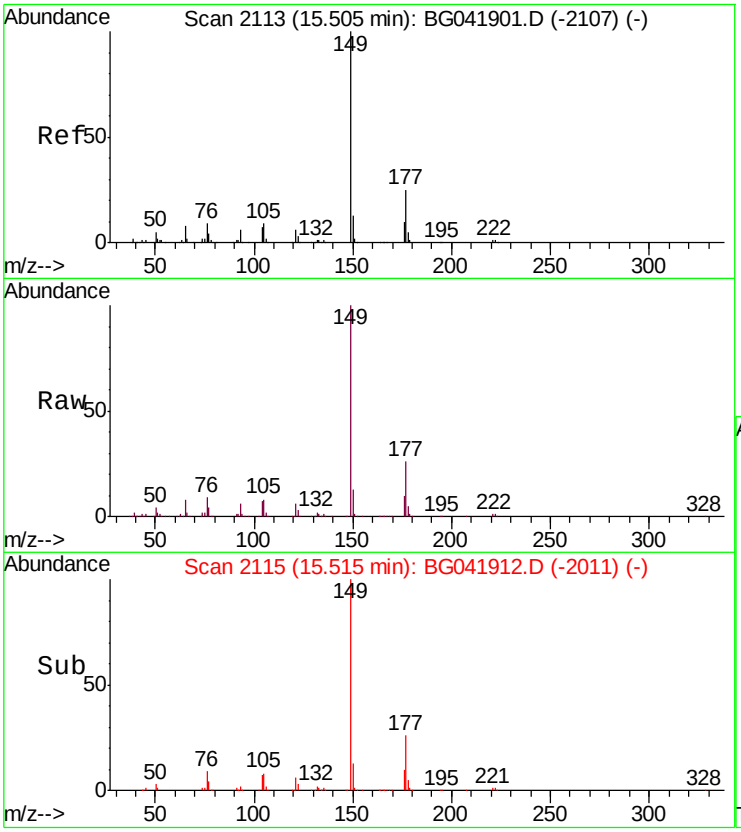


#55
2,3,4,6-Tetrachlorophenol
Concen: 22.577 ng/ul
RT: 15.33 min Scan# 2083
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:232 Resp: 114641

Ion	Ratio	Lower	Upper
232	100		
131	30.7	27.1	40.7
130	1.8	1.3	1.9
166	26.1	21.4	32.0



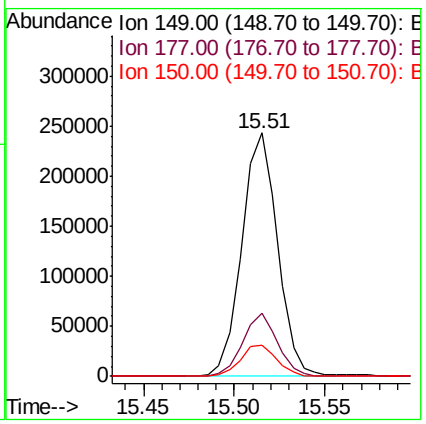


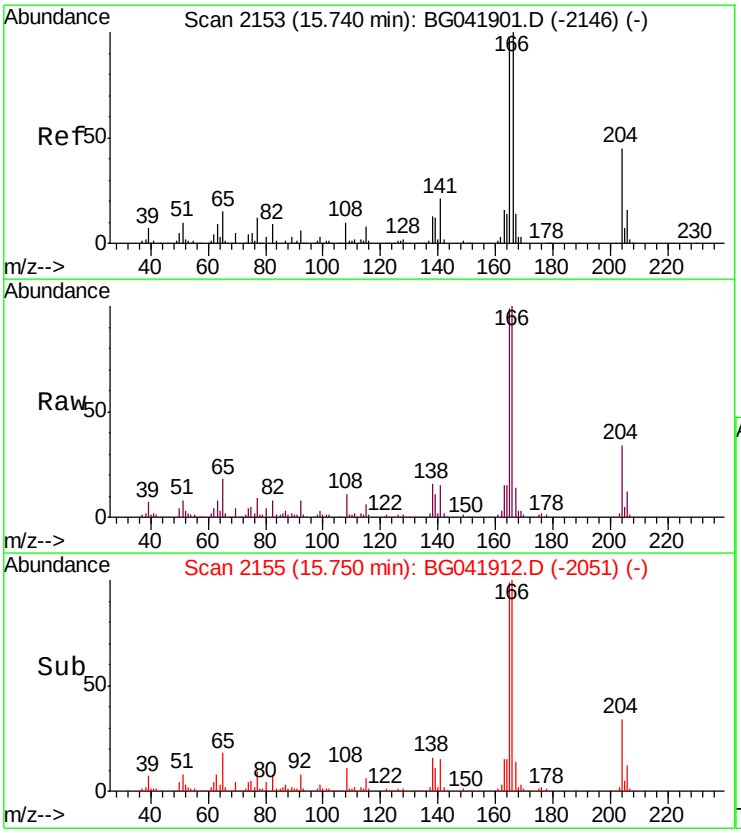
#56
Diethylphthalate
Concen: 20.053 ng/ul
RT: 15.51 min Scan# 2115
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:149 Resp: 333466

Ion	Ratio	Lower	Upper
149	100		
177	26.0	19.4	29.2
150	12.8	10.2	15.4

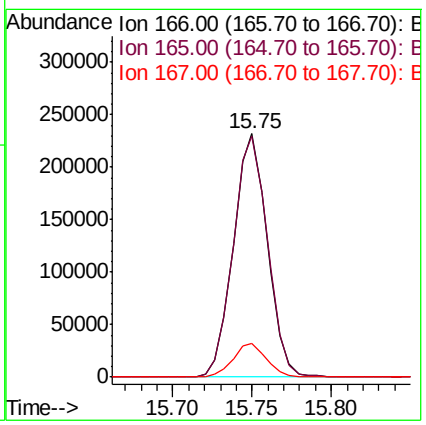


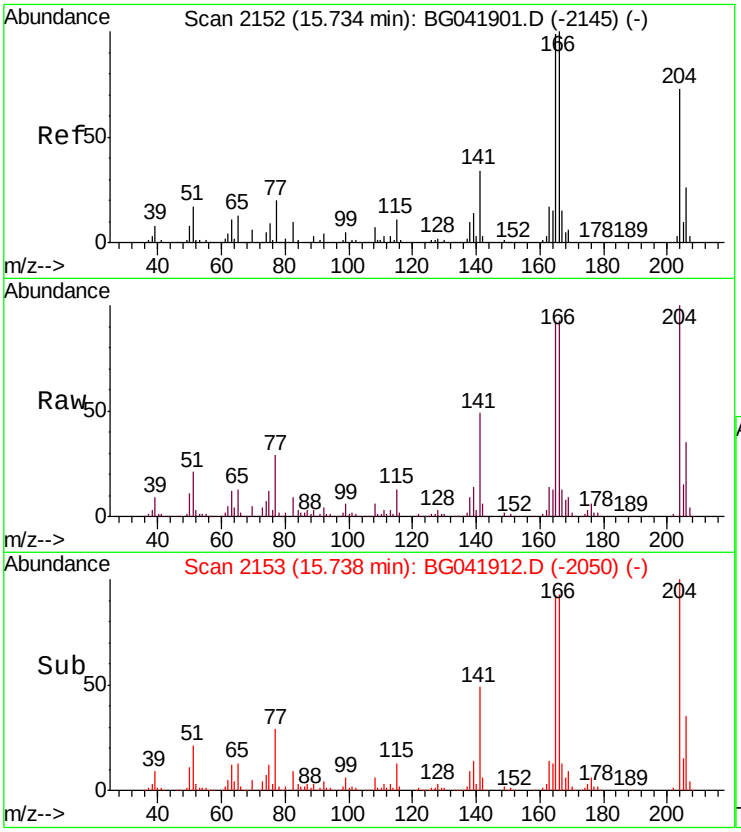


#58
Fluorene
Concen: 21.028 ng/ul
RT: 15.75 min Scan# 2155
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:166 Resp: 343102

Ion	Ratio	Lower	Upper
166	100		
165	99.0	81.1	121.7
167	13.6	11.0	16.4



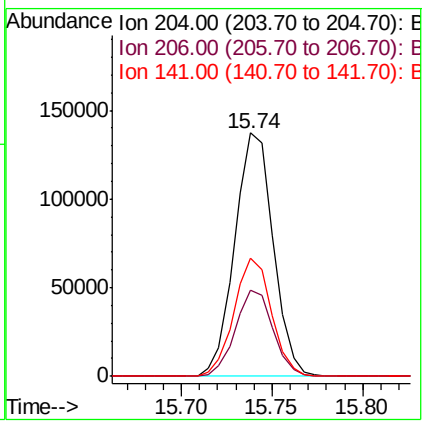


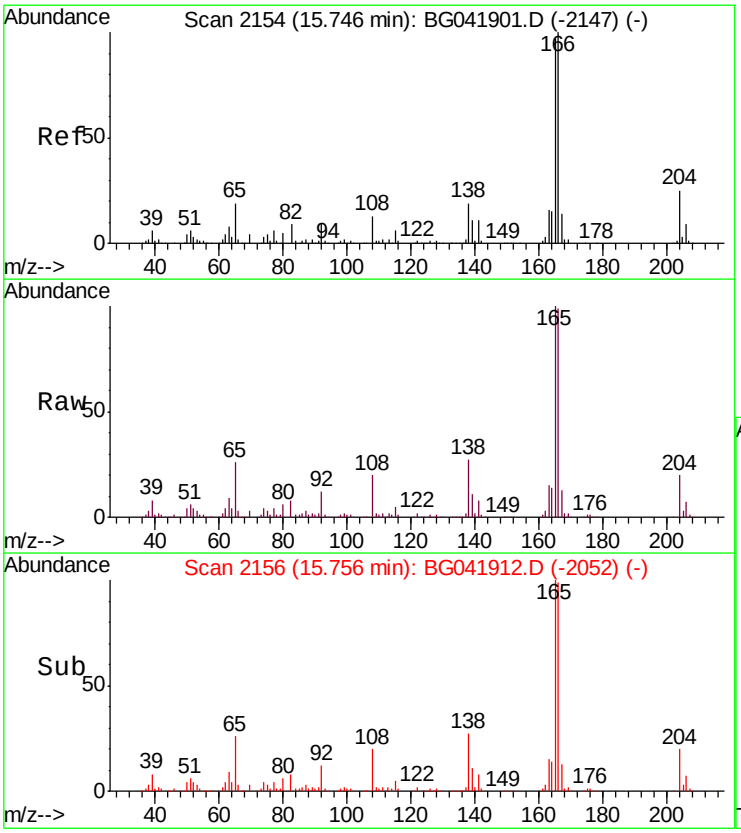
#59
4-Chlorophenyl-phenylether
Concen: 21.379 ng/ul
RT: 15.74 min Scan# 2153
Delta R.T. 0.00 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:204 Resp: 202556

Ion	Ratio	Lower	Upper
204	100		
206	35.2	27.6	41.4
141	48.7	39.0	58.6

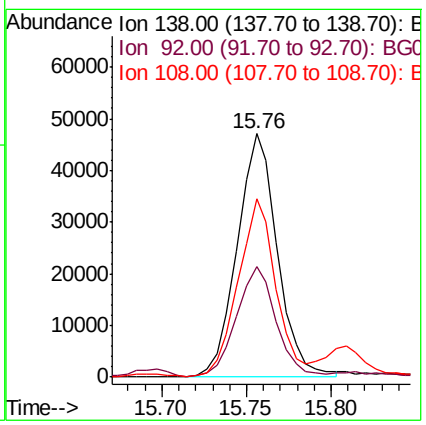


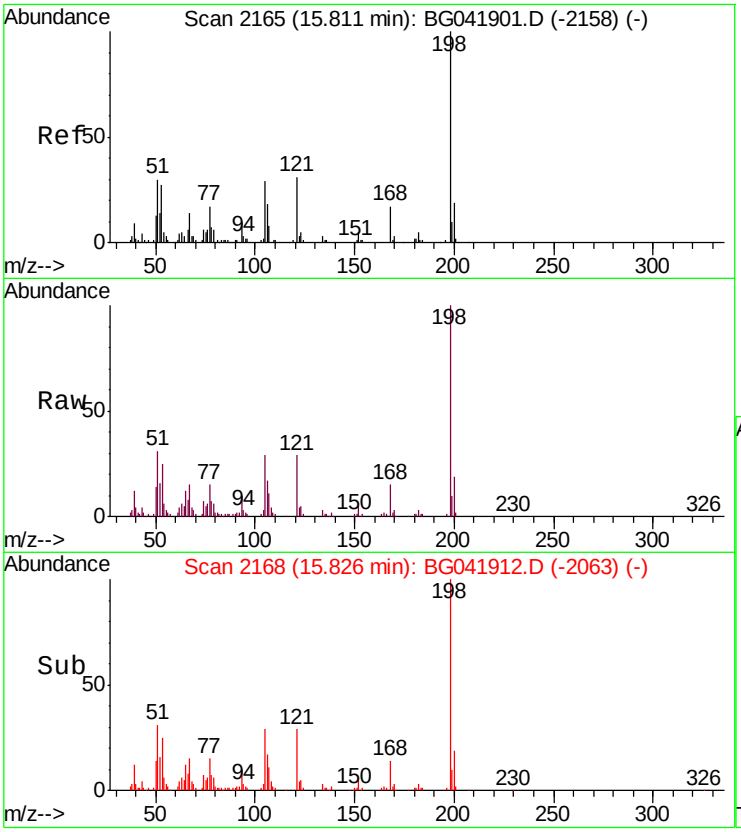


#60
4-Nitroaniline
Concen: 24.133 ng/ul
RT: 15.76 min Scan# 2156
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:138 Resp: 77968

Ion	Ratio	Lower	Upper
138	100		
92	45.6	34.6	51.8
108	73.2	54.2	81.2



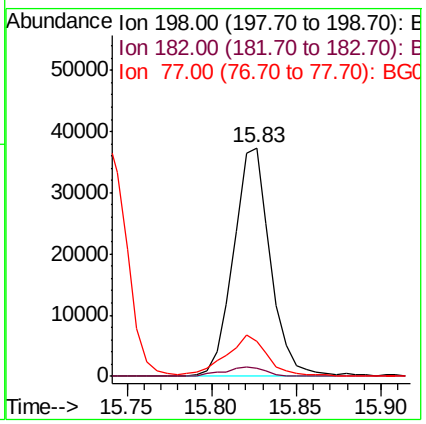


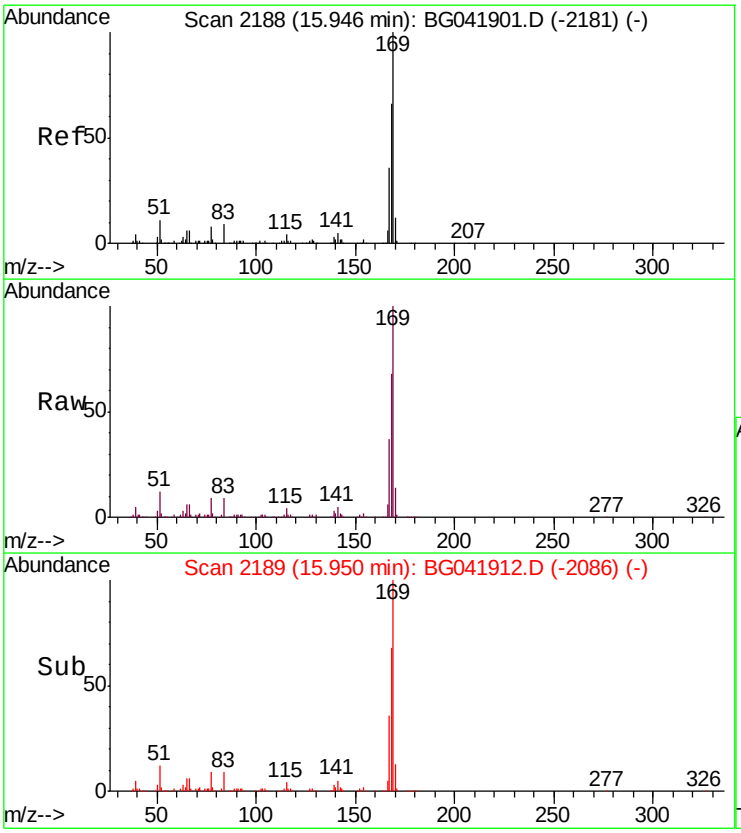
#63
4,6-Dinitro-2-methylphenol
Concen: 17.787 ng/ul
RT: 15.83 min Scan# 2168
Delta R.T. 0.02 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:198 Resp: 56606

Ion	Ratio	Lower	Upper
198	100		
182	3.4	3.4	5.0
77	15.1	13.2	19.8

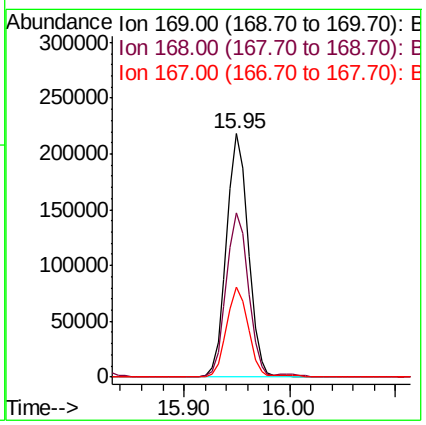


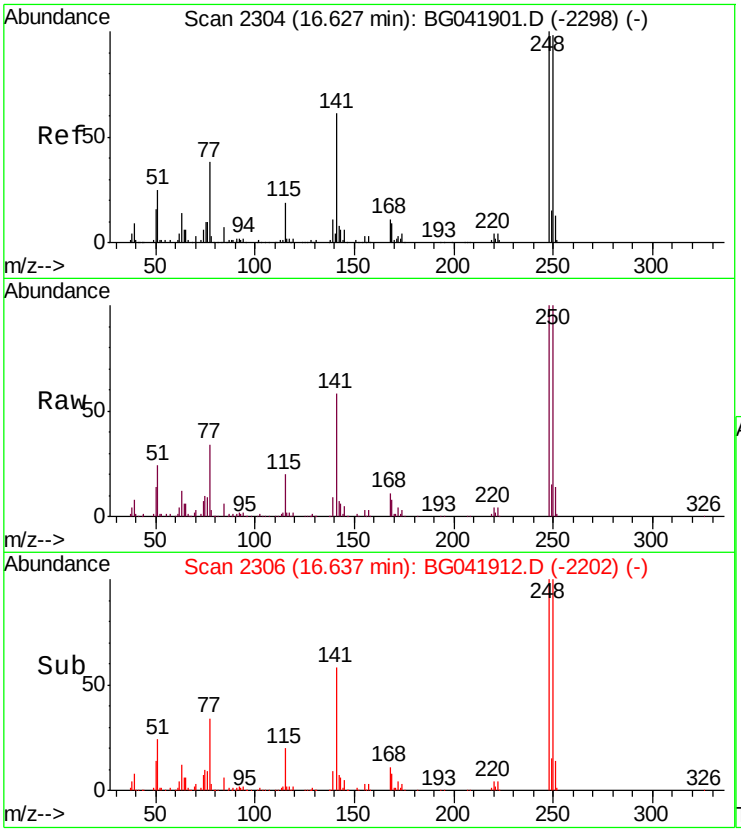


#64
N-Nitrosodiphenylamine
Concen: 22.757 ng/ul
RT: 15.95 min Scan# 2189
Delta R.T. 0.00 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:169 Resp: 310848

Ion	Ratio	Lower	Upper
169	100		
168	67.5	55.0	82.4
167	36.7	29.5	44.3



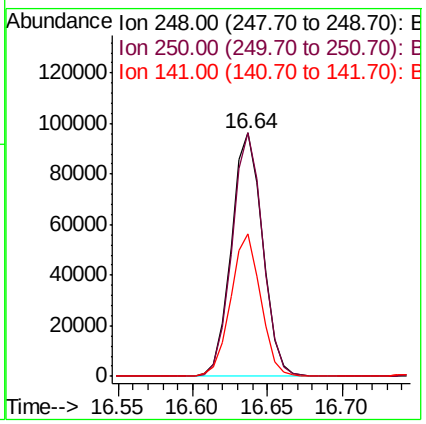


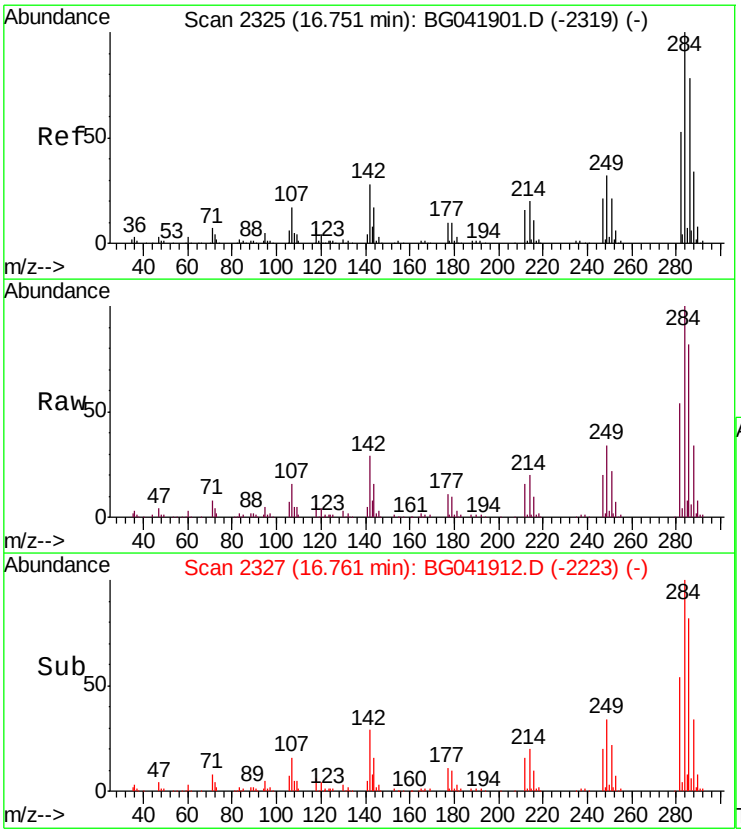
#65
4-Bromophenyl-phenylether
Concen: 23.062 ng/ul
RT: 16.64 min Scan# 2306
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:248 Resp: 140569

Ion	Ratio	Lower	Upper
248	100		
250	100.2	76.1	114.1
141	58.4	46.8	70.2

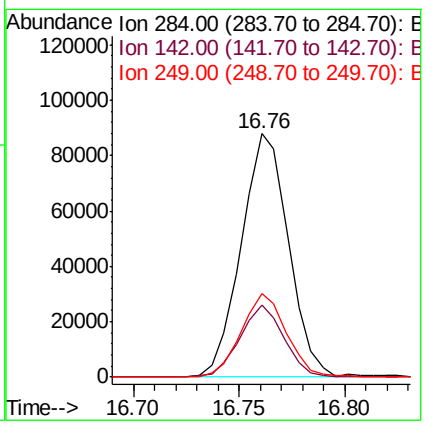


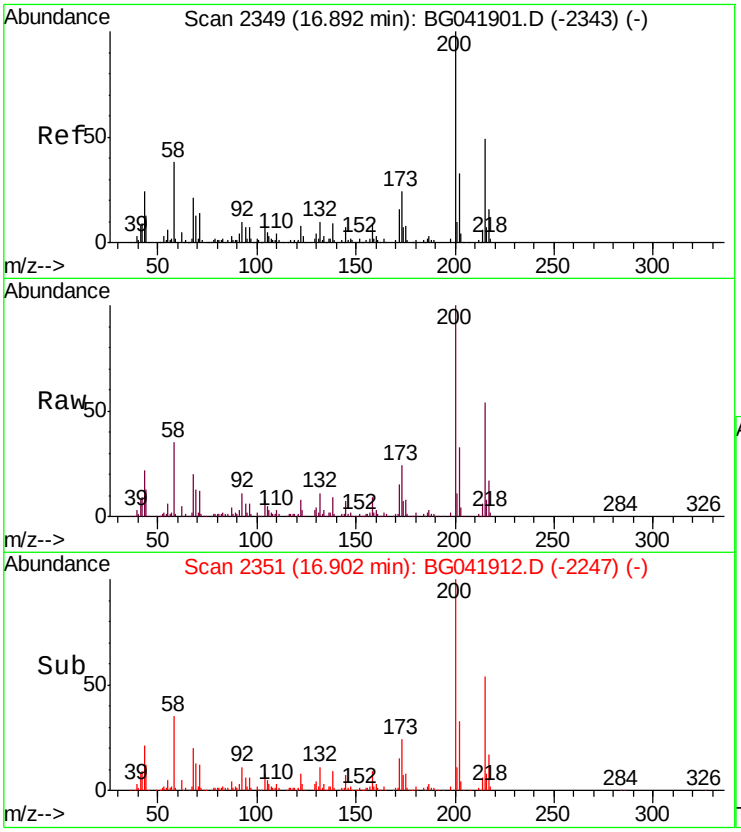


#66
Hexachlorobenzene
Concen: 22.252 ng/ul
RT: 16.76 min Scan# 2327
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:284 Resp: 136225

Ion	Ratio	Lower	Upper
284	100		
142	29.5	24.4	36.6
249	34.1	27.2	40.8



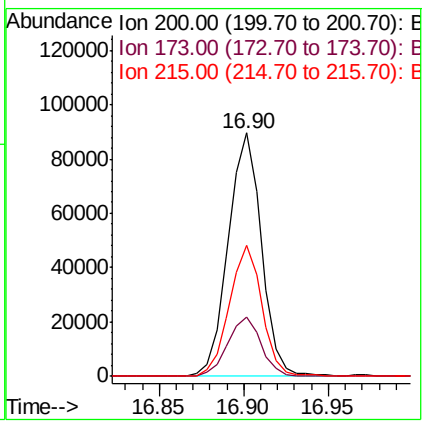


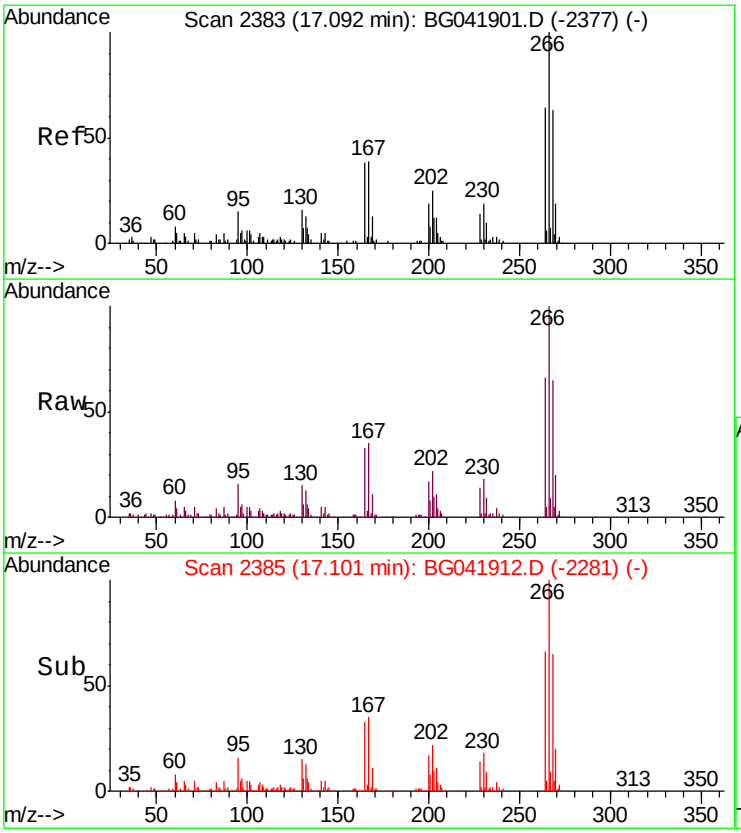
#67
Atrazine
Concen: 21.405 ng/ul
RT: 16.90 min Scan# 2351
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:200 Resp: 122534

Ion	Ratio	Lower	Upper
200	100		
173	24.5	19.0	28.6
215	53.6	43.0	64.6

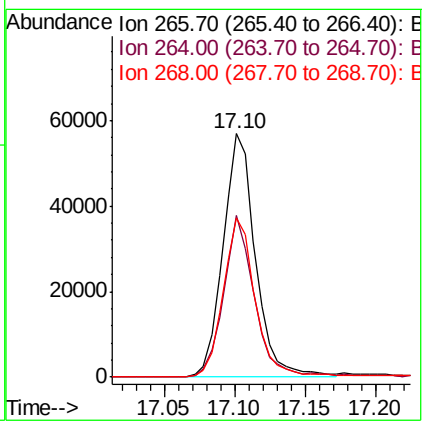


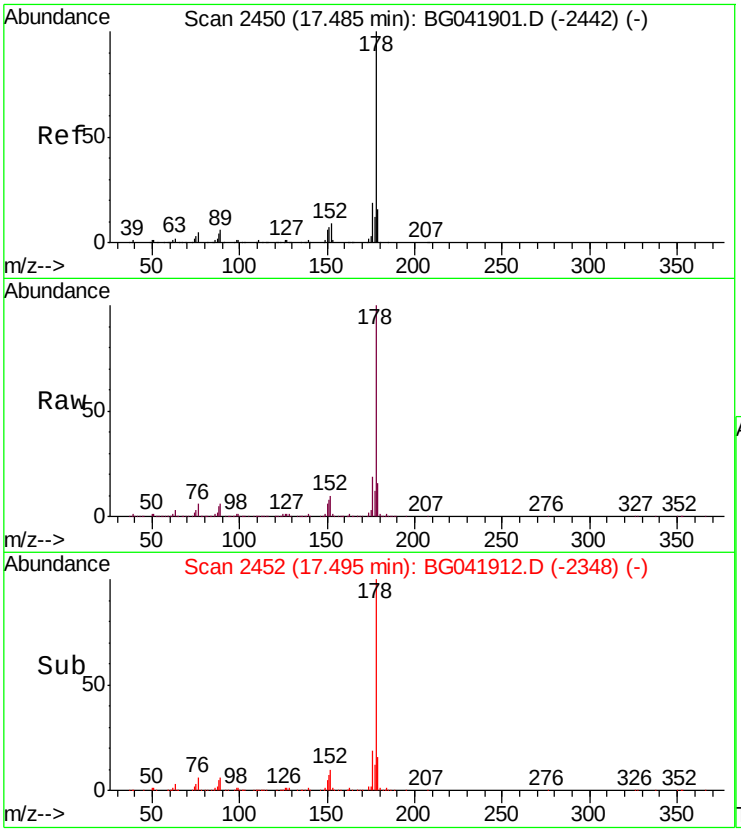


#68
Pentachlorophenol
Concen: 27.213 ng/ul
RT: 17.10 min Scan# 2385
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:266 Resp: 90737

Ion	Ratio	Lower	Upper
266	100		
264	66.2	52.3	78.5
268	65.3	53.2	79.8



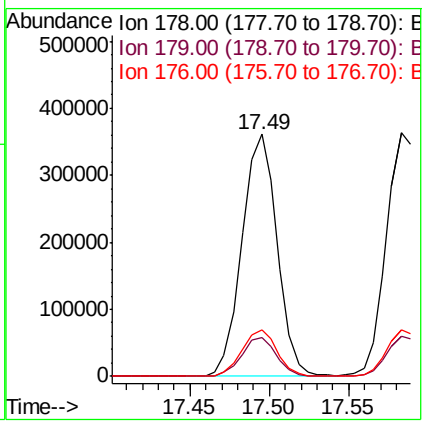


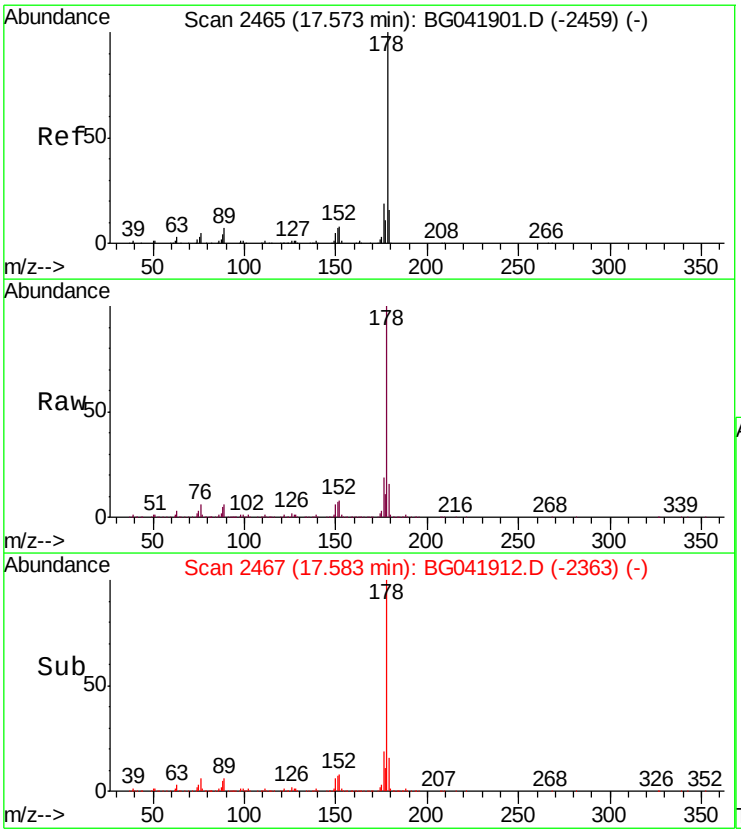
#69
Phenanthrene
Concen: 22.145 ng/ul
RT: 17.49 min Scan# 2452
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:178 Resp: 558160

Ion	Ratio	Lower	Upper
178	100		
179	16.0	12.8	19.2
176	19.5	15.4	23.2

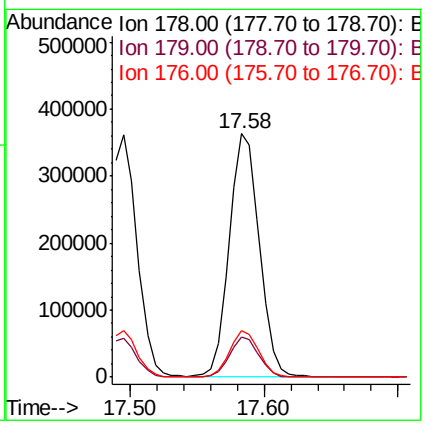


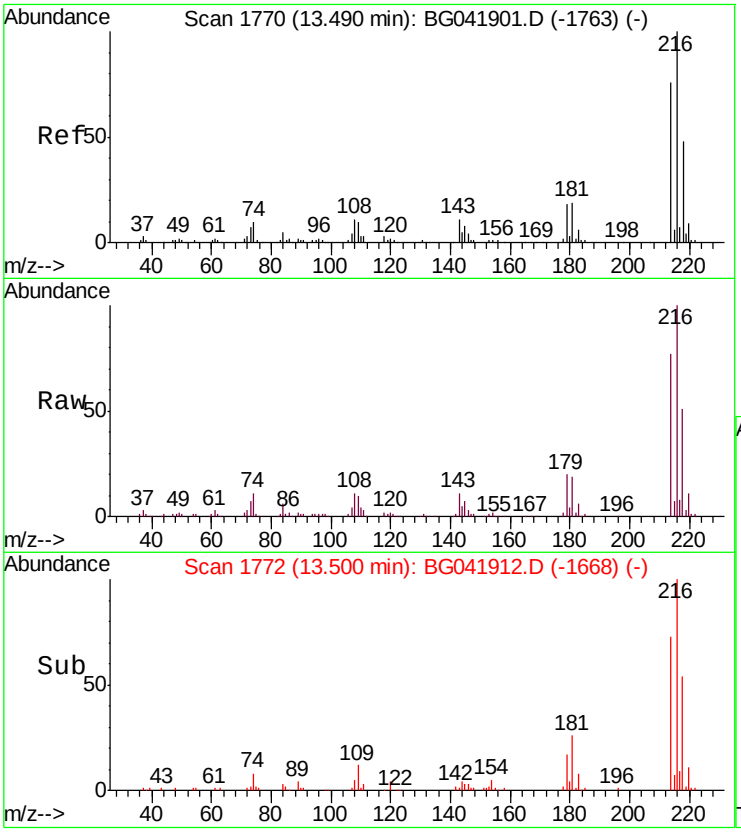


#71
Anthracene
Concen: 22.097 ng/ul
RT: 17.58 min Scan# 2467
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:178 Resp: 564891

Ion	Ratio	Lower	Upper
178	100		
179	16.4	13.4	20.0
176	19.0	15.4	23.2



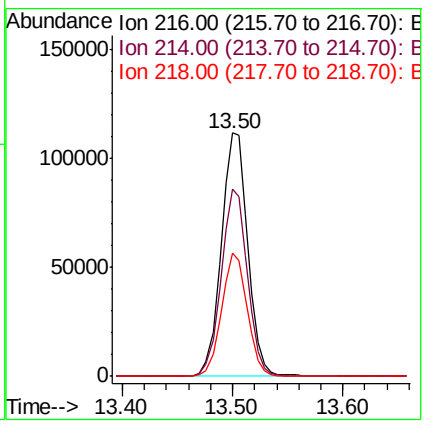


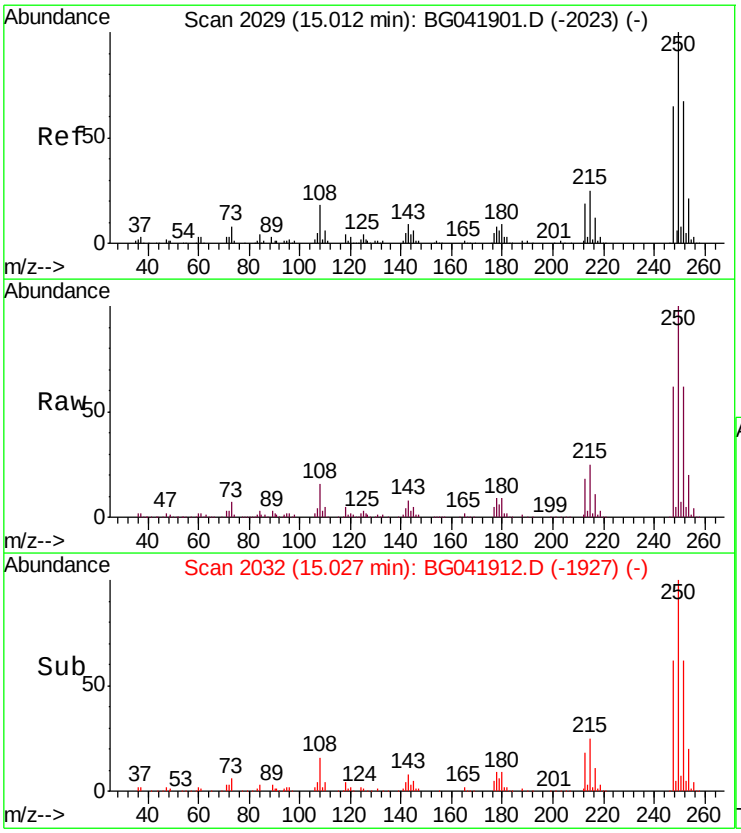
#72
1,2,3,4-Tetrachlorobenzene
Concen: 25.459 ng/uL
RT: 13.50 min Scan# 1772
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:216 Resp: 186792

Ion	Ratio	Lower	Upper
216	100		
214	76.9	61.1	91.7
218	50.6	39.4	59.2

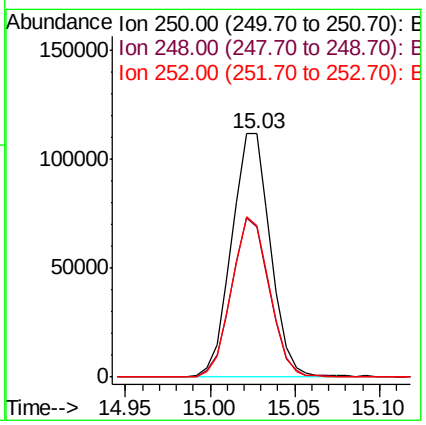


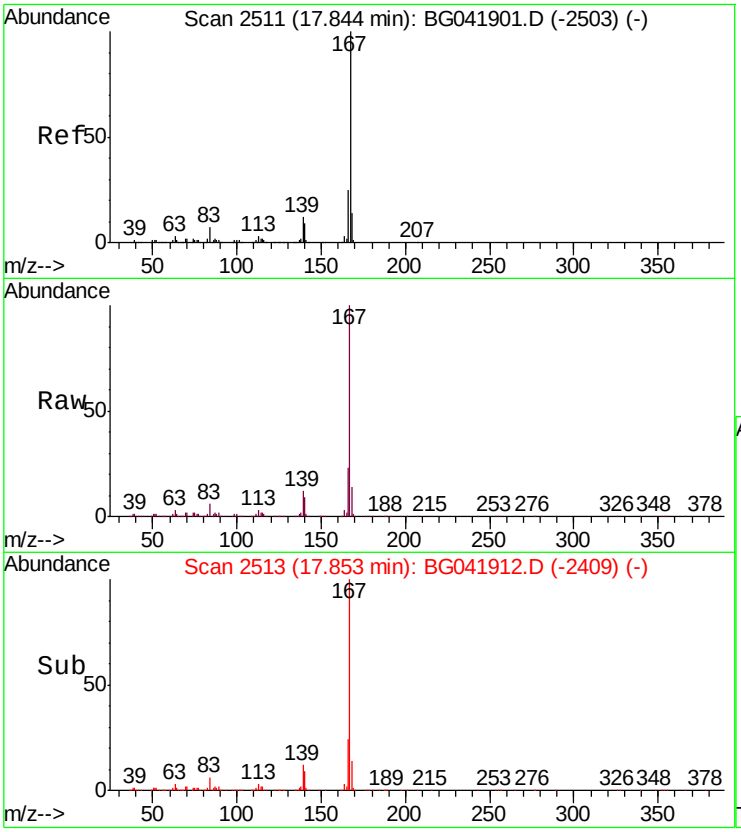


#73
Pentachlorobenzene
Concen: 24.112 ng/uL
RT: 15.03 min Scan# 2032
Delta R.T. 0.02 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:250 Resp: 178875

Ion	Ratio	Lower	Upper
250	100		
248	61.6	50.9	76.3
252	62.3	52.0	78.0



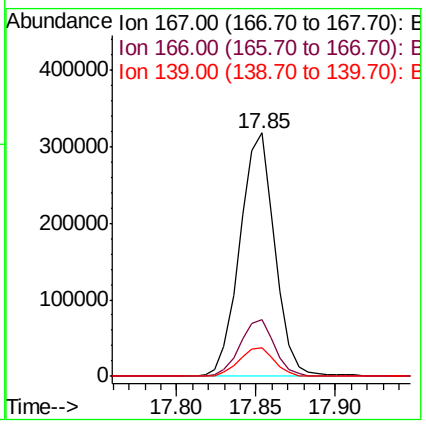


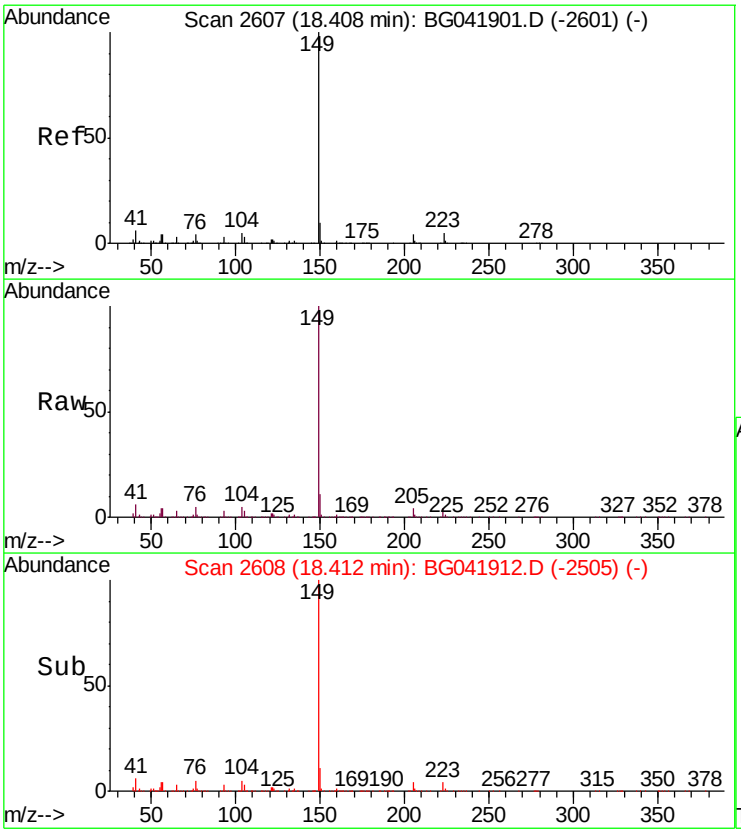
#74
Carbazole
Concen: 22.867 ng/ul
RT: 17.85 min Scan# 2513
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:167 Resp: 484238

Ion	Ratio	Lower	Upper
167	100		
166	23.5	18.2	27.4
139	11.9	9.6	14.4

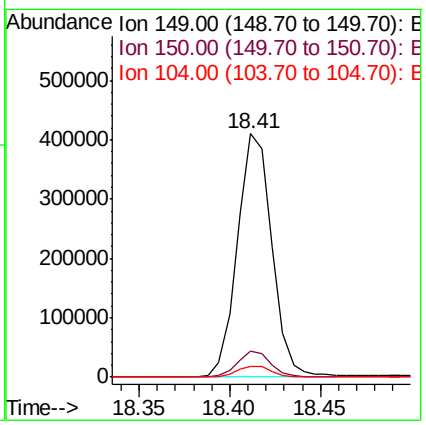


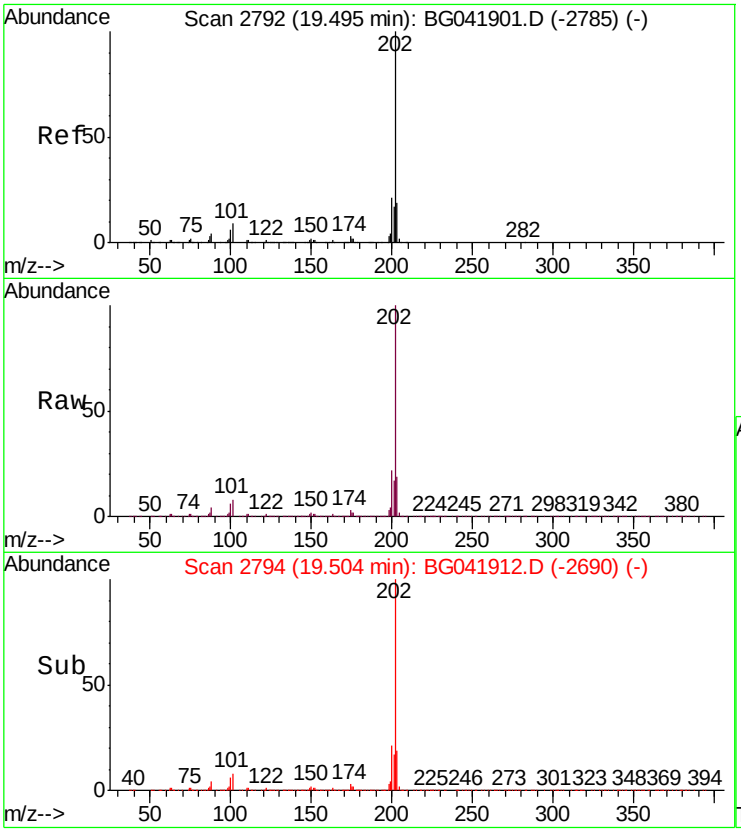


#75
Di-n-butylphthalate
Concen: 20.803 ng/ul
RT: 18.41 min Scan# 2608
Delta R.T. 0.00 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:149 Resp: 542953

Ion	Ratio	Lower	Upper
149	100		
150	10.5	8.3	12.5
104	4.6	3.9	5.9



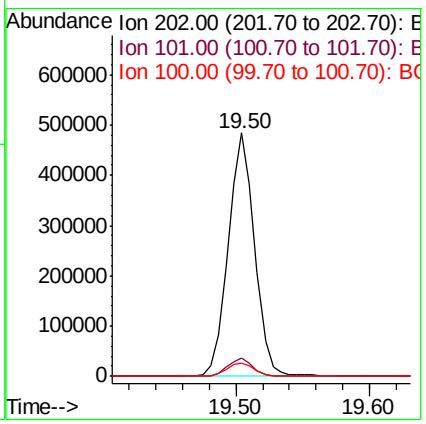


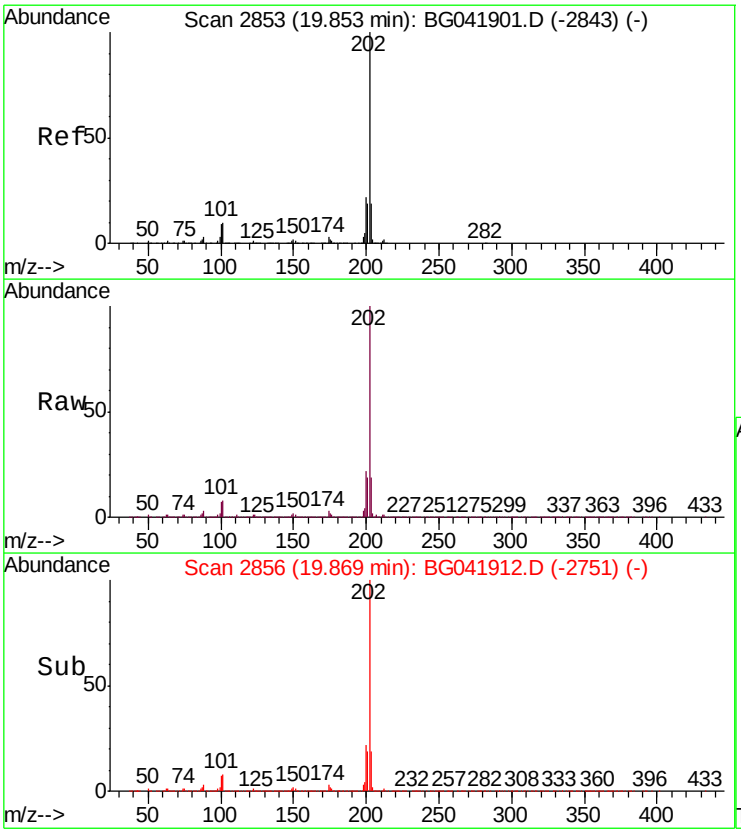
#76
Fluoranthene
Concen: 22.865 ng/ul
RT: 19.50 min Scan# 2794
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:202 Resp: 665879

Ion	Ratio	Lower	Upper
202	100		
101	7.7	6.7	10.1
100	5.6	5.3	7.9

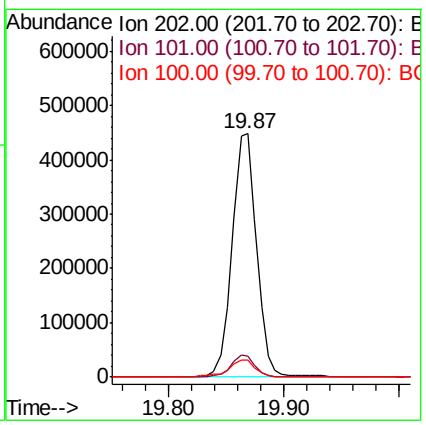


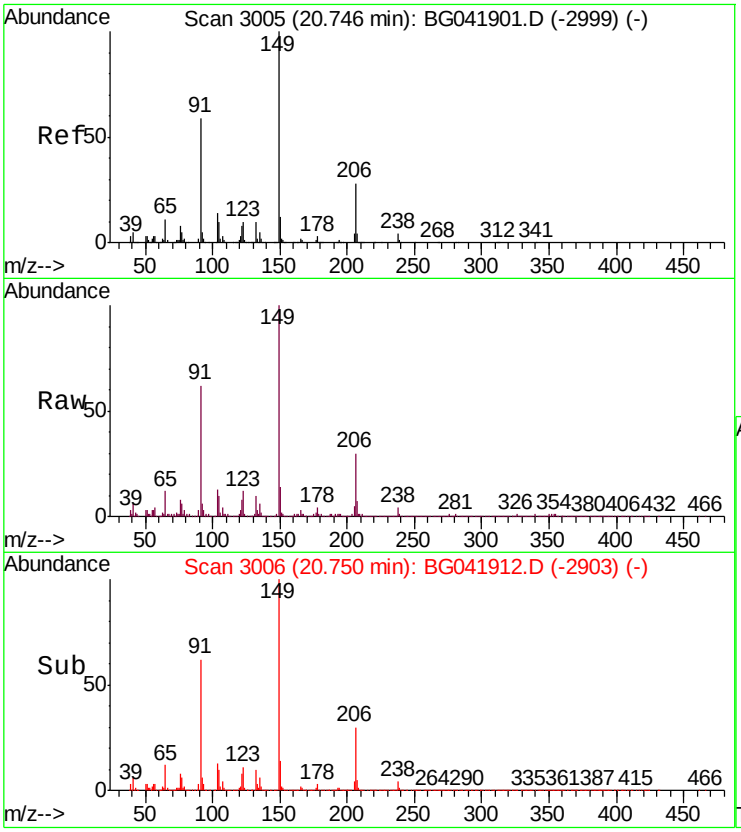


#79
Pyrene
Concen: 21.978 ng/ul
RT: 19.87 min Scan# 2856
Delta R.T. 0.02 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:202 Resp: 653016

Ion	Ratio	Lower	Upper
202	100		
101	8.4	7.6	11.4
100	6.9	6.5	9.7



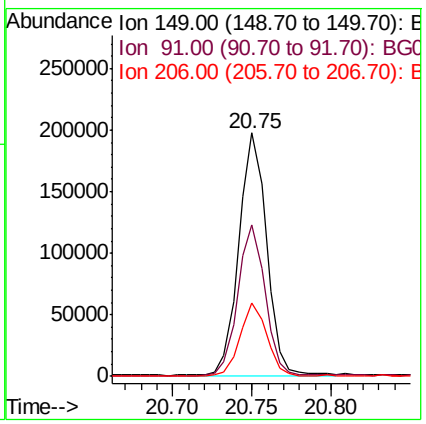


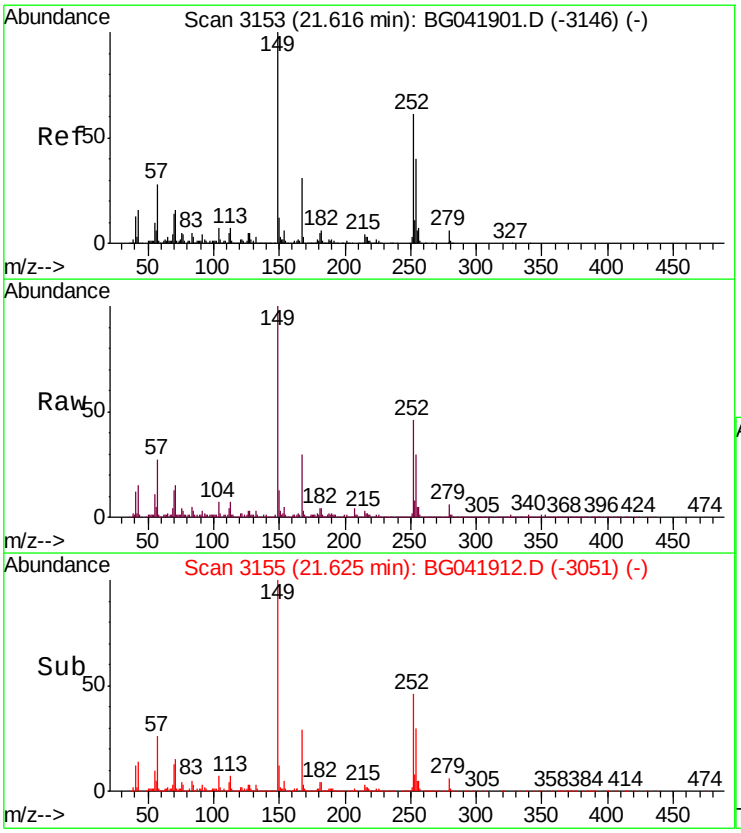
#80
Butylbenzylphthalate
Concen: 20.392 ng/ul
RT: 20.75 min Scan# 3006
Delta R.T. 0.00 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:149 Resp: 238480

Ion	Ratio	Lower	Upper
149	100		
91	62.4	49.5	74.3
206	30.0	21.3	31.9

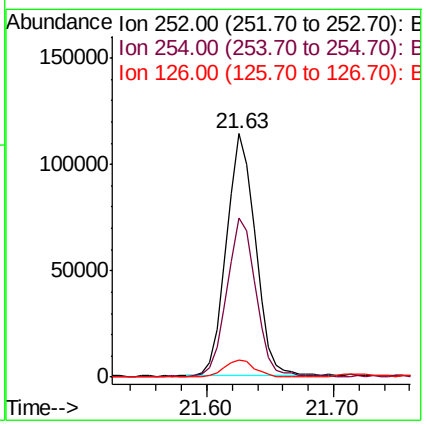


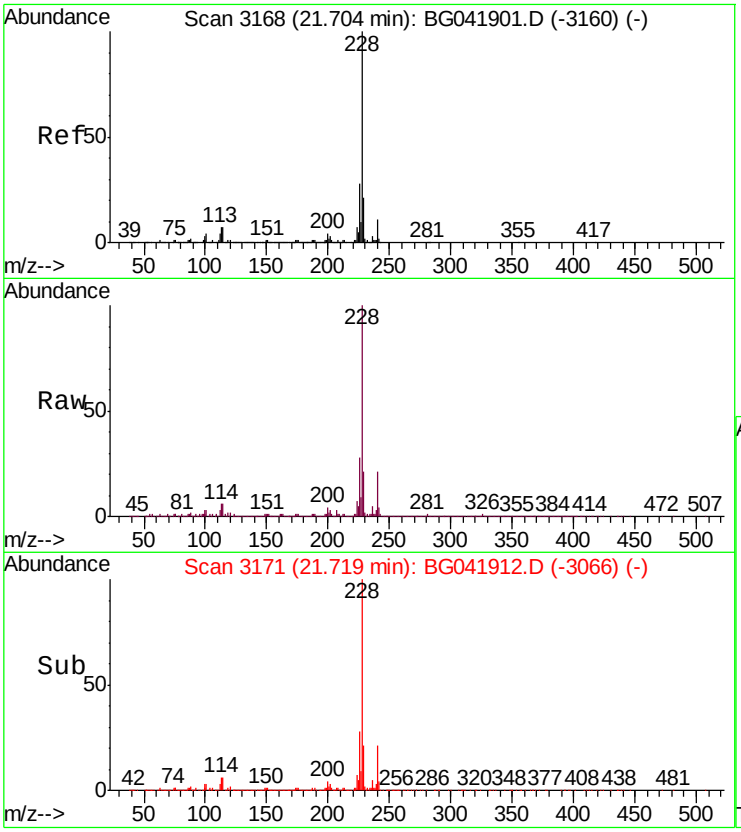


#81
3,3'-Dichlorobenzidine
Concen: 18.008 ng/ul
RT: 21.63 min Scan# 3155
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:252 Resp: 180793

Ion	Ratio	Lower	Upper
252	100		
254	65.4	53.1	79.7
126	7.2	6.9	10.3



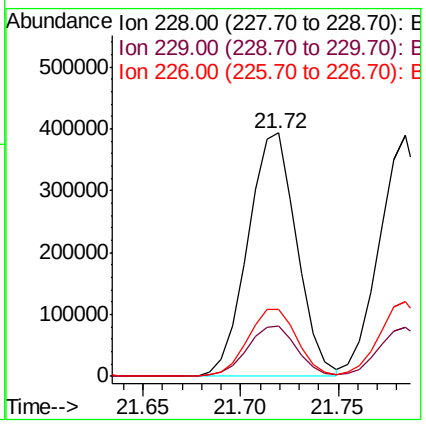


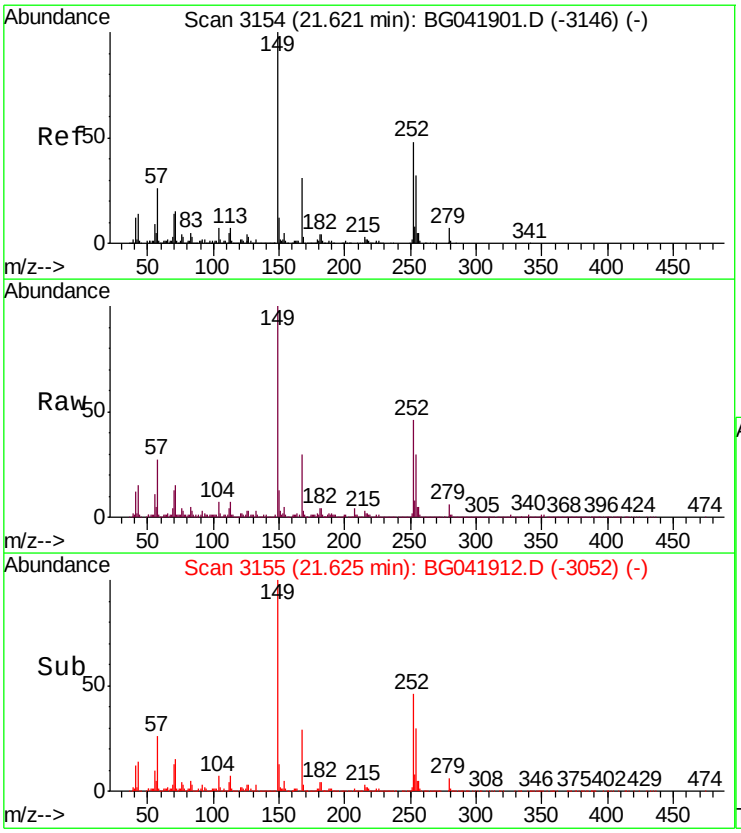
#82
Benzo(a)anthracene
Concen: 22.120 ng/ul
RT: 21.72 min Scan# 3171
Delta R.T. 0.02 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:228 Resp: 677448

Ion	Ratio	Lower	Upper
228	100		
229	20.7	17.0	25.6
226	27.6	23.3	34.9

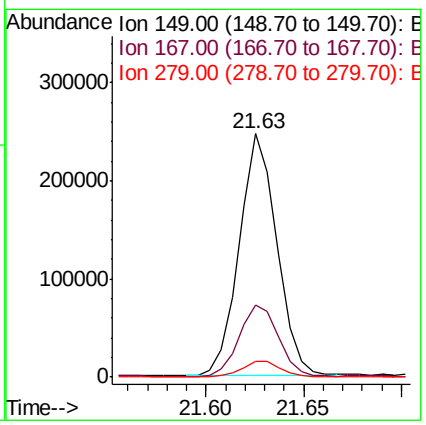


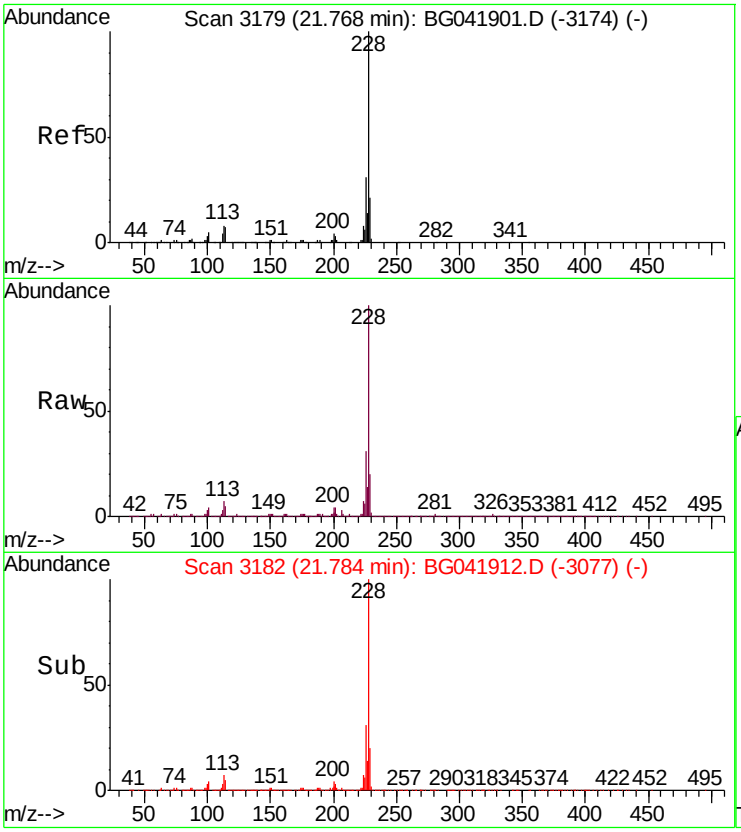


#83
Bis(2-ethylhexyl)phthalate
Concen: 20.663 ng/ul
RT: 21.63 min Scan# 3155
Delta R.T. 0.00 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:149 Resp: 329719

Ion	Ratio	Lower	Upper
149	100		
167	29.5	25.0	37.4
279	6.5	5.2	7.8



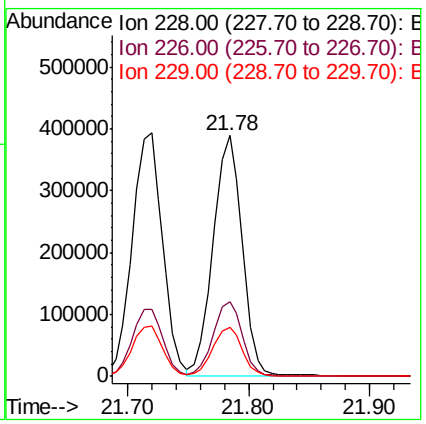


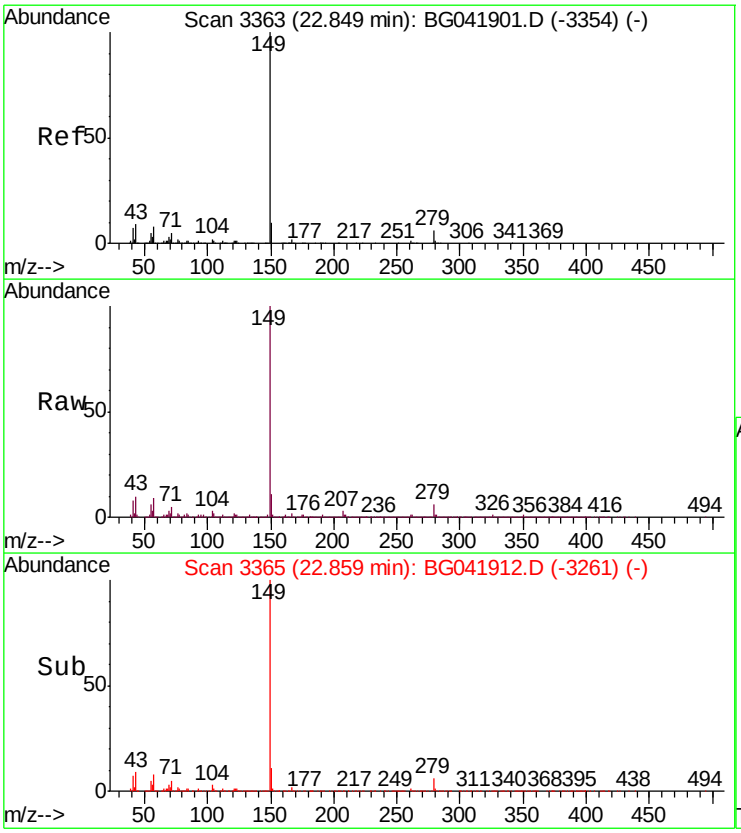
#84
Chrysene
Concen: 22.358 ng/ul
RT: 21.78 min Scan# 3182
Delta R.T. 0.02 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:228 Resp: 639097

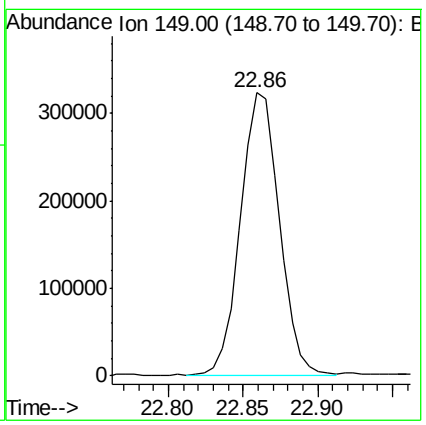
Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.7	38.5
229	20.3	16.6	24.8

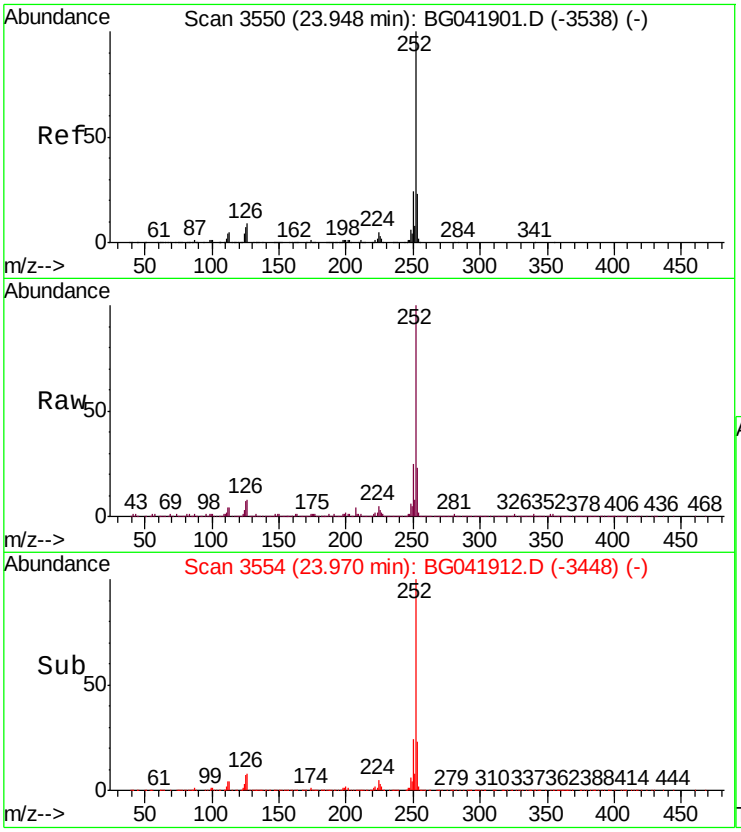




#86
Di-n-octyl phthalate
Concen: 23.367 ng/ul
RT: 22.86 min Scan# 3365
Delta R.T. 0.01 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:149 Resp: 576813



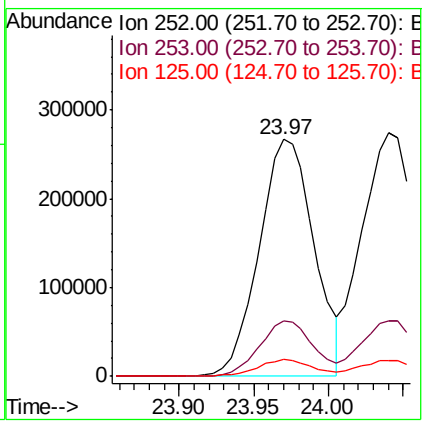


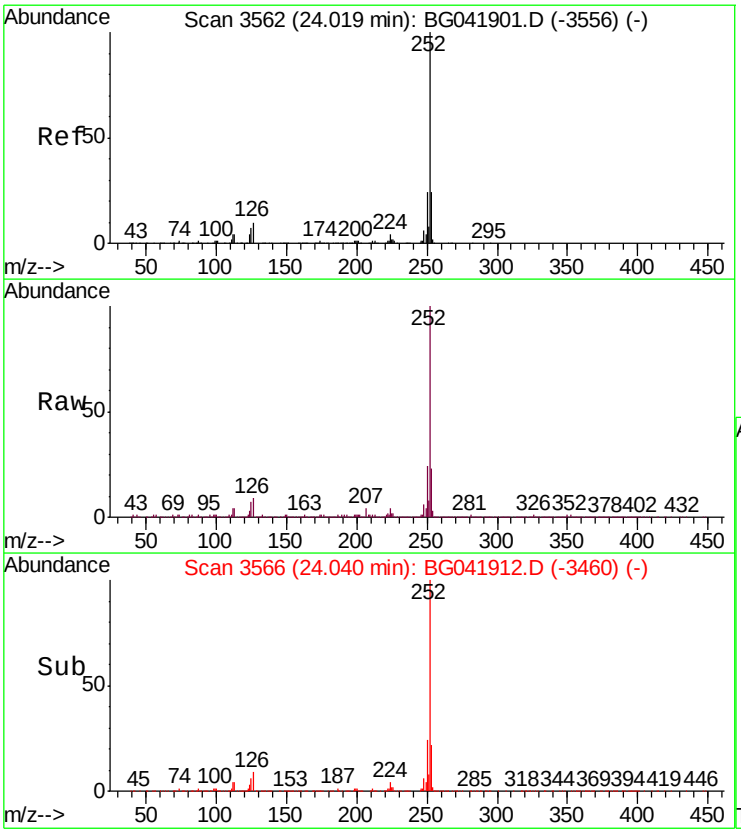
#87
Benzo(b)fluoranthene
Concen: 21.753 ng/ul
RT: 23.97 min Scan# 3554
Delta R.T. 0.02 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:252 Resp: 681084

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.4	27.6
125	7.1	5.8	8.8

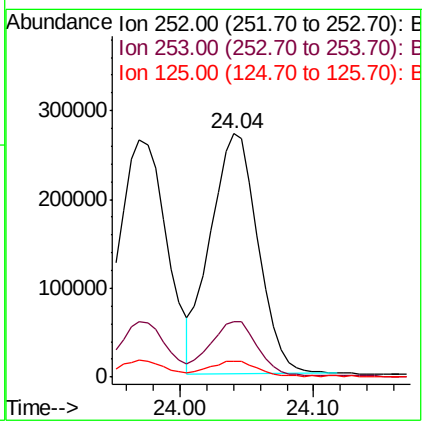


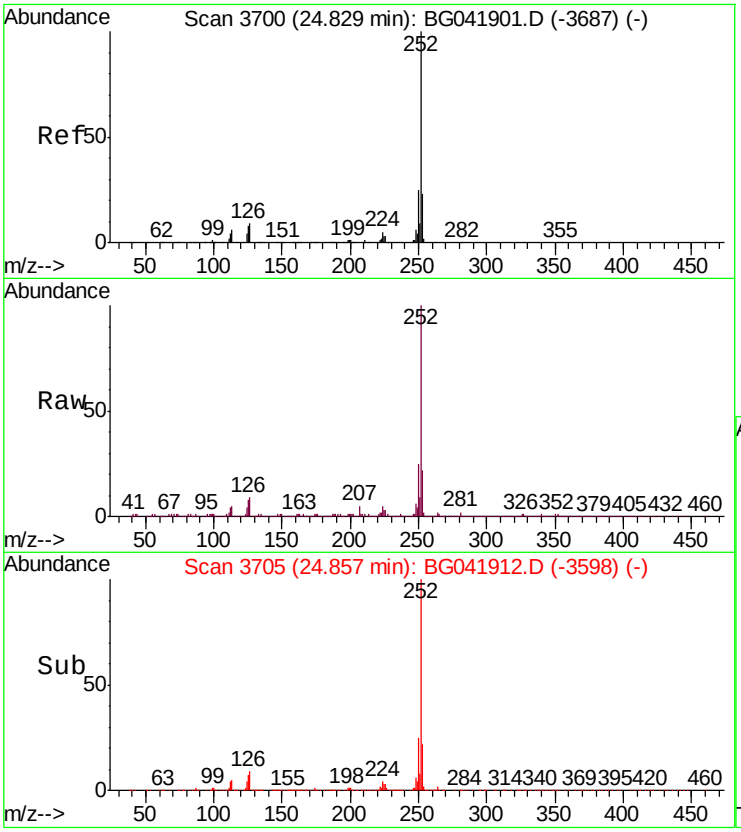


#88
Benzo(k)fluoranthene
Concen: 22.409 ng/ul
RT: 24.04 min Scan# 3566
Delta R.T. 0.02 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:252 Resp: 674605

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.3	27.5
125	6.7	5.5	8.3



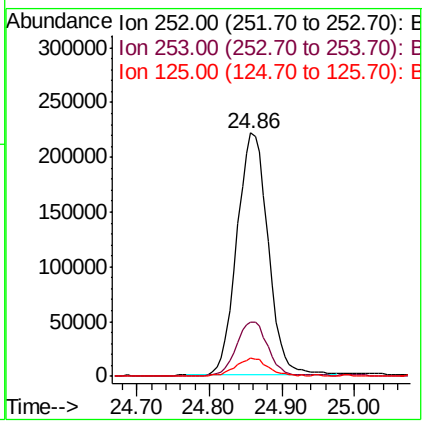


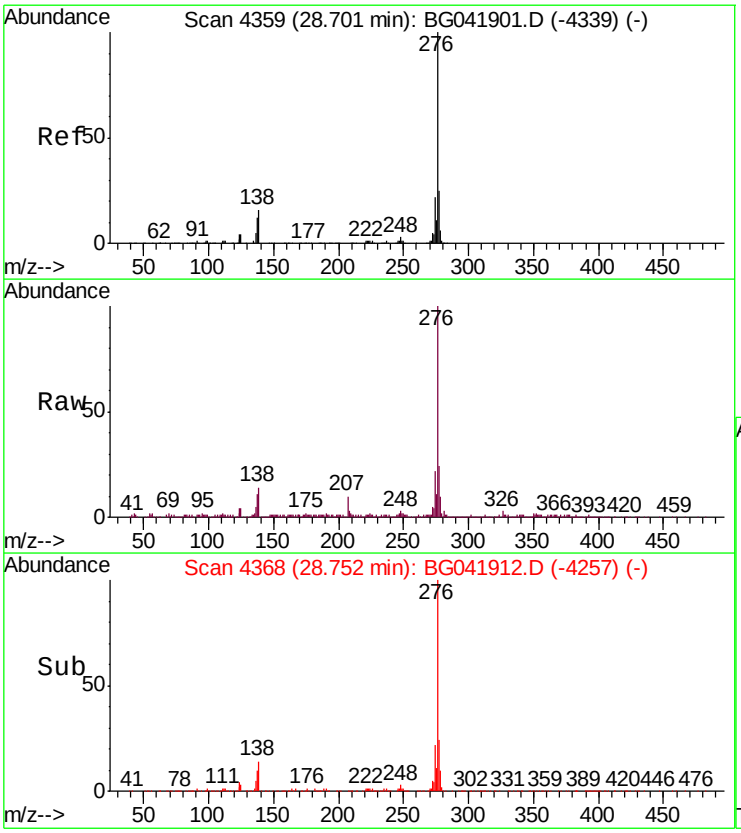
#90
Benzo(a)pyrene
Concen: 22.214 ng/ul
RT: 24.86 min Scan# 3705
Delta R.T. 0.03 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:252 Resp: 662762

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	7.6	6.5	9.7

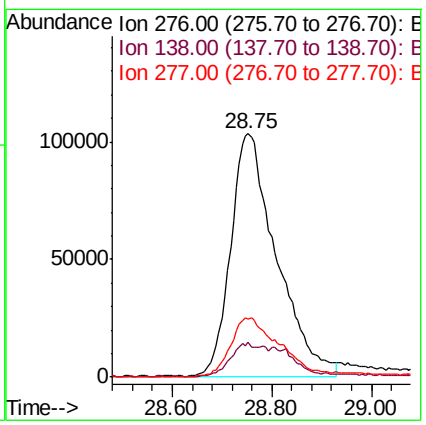


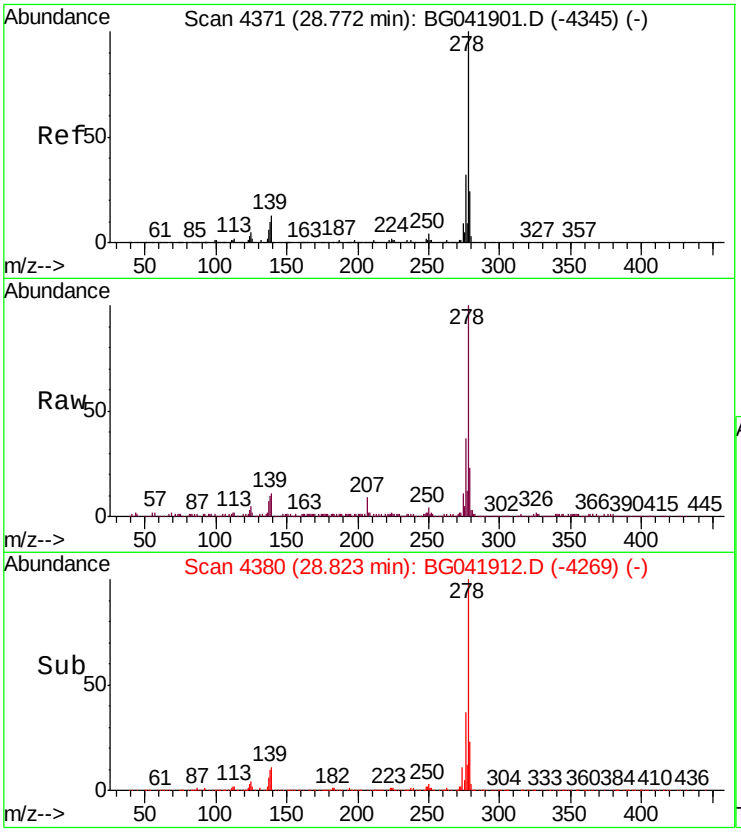


#91
Indeno(1,2,3-cd)pyrene
Concen: 18.904 ng/ul
RT: 28.75 min Scan# 4368
Delta R.T. 0.05 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:276 Resp: 657860

Ion	Ratio	Lower	Upper
276	100		
138	14.2	12.0	18.0
277	23.7	19.2	28.8



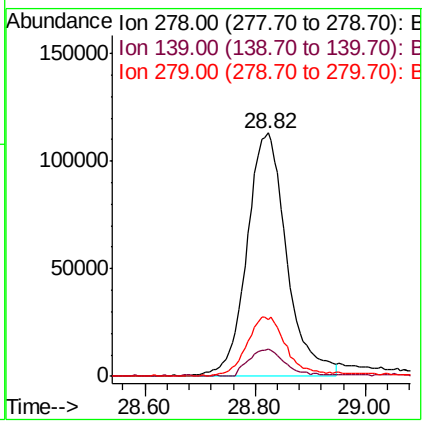


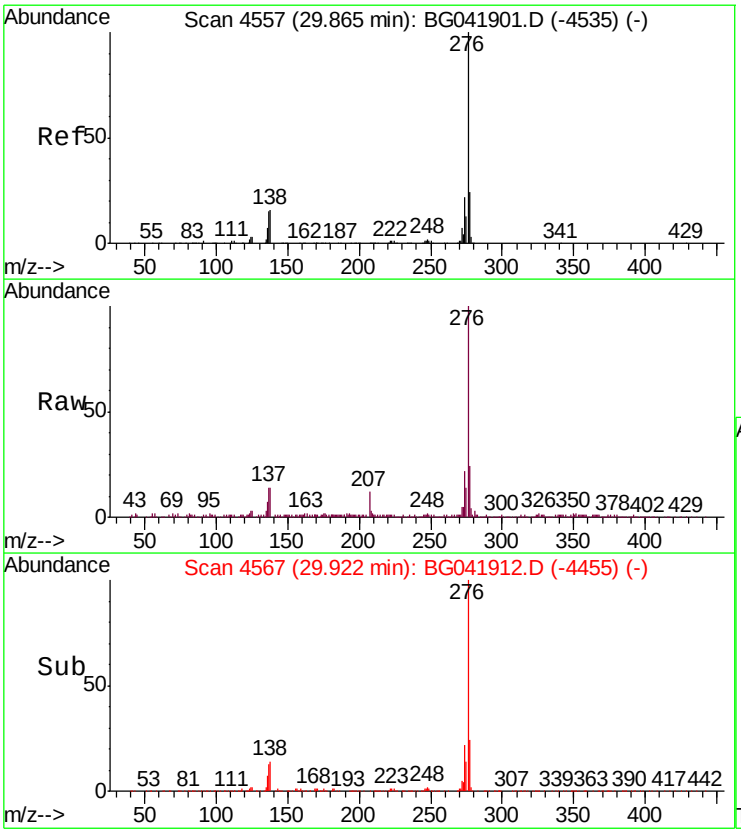
#92
Dibenzo(a,h)anthracene
Concen: 19.675 ng/ul
RT: 28.82 min Scan# 4380
Delta R.T. 0.05 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Instrument :
BNA_G
ClientSampleId :
SSTD02078

Tgt Ion:278 Resp: 558504

Ion	Ratio	Lower	Upper
278	100		
139	11.5	9.4	14.0
279	23.5	19.2	28.8





#93
Benzo(g,h,i)perylene
Concen: 16.172 ng/ul
RT: 29.92 min Scan# 4567
Delta R.T. 0.06 min
Lab File: BG041912.D
Acq: 3 Aug 2019 17:16

Tgt Ion:276 Resp: 469872

Ion	Ratio	Lower	Upper
276	100		
138	14.1	12.6	18.8
277	24.3	19.2	28.8