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

Quantitation Report (Not Reviewed)

Data File : BG041923.D
Acq On : 4 Aug 2019 00:19
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02079

Quant Time: Aug 04 02:36:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 04 02:31:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	71376	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.86	136	301930	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.70	164	217300	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.45	188	477412	20.00	ng/ul	0.00
77) Chrysene-d12	21.73	240	469814	20.00	ng/ul	0.00
85) Perylene-d12	25.00	264	505942	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.42	96	12467	7.64	ng/uL	0.00
5) Phenol-d5	7.18	99	118564	21.17	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.35	67	62752	20.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.56	132	102088	21.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	99502	21.16	ng/ul	-0.01
19) Nitrobenzene-d5	9.20	128	49632	21.84	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.93	143	61784	23.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	123088	23.10	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.99	131	131618	22.26	ng/ul	0.00
43) Dimethylphthalate-d6	14.09	166	350981	20.83	ng/ul	0.00
46) Acenaphthylene-d8	14.39	160	413457	21.48	ng/ul	0.00
51) 4-Nitrophenol-d4	14.88	143	58459	20.66	ng/ul	0.00
57) Fluorene-d10	15.69	176	315892	21.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	57315	18.71	ng/ul	0.00
70) Anthracene-d10	17.55	188	499823	21.82	ng/ul	0.00
78) Pyrene-d10	19.83	212	560640	21.38	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.78	264	595446	22.53	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.46	88	12709	7.520	ng/uL	92
4) Benzaldehyde	7.16	77	55676	21.036	ng/ul	99
6) Phenol	7.21	94	123839	21.418	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.45	93	92990	21.140	ng/ul	98
10) 2-Chlorophenol	7.59	128	105632	21.760	ng/ul	96
11) 2-Methylphenol	8.47	108	97425	21.016	ng/ul	91
12) 2,2'-oxybis(1-Chloropropan	8.57	45	154596	20.777	ng/ul	98
14) Acetophenone	8.86	105	151609	20.961	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.85	70	77162	20.195	ng/ul	97
16) 4-Methylphenol	8.81	108	106370	21.240	ng/ul	82
17) Hexachloroethane	9.13	117	35952	17.885	ng/ul	86
20) Nitrobenzene	9.24	77	109086	21.073	ng/ul	96
21) Isophorone	9.77	82	202736	19.643	ng/ul#	95
23) 2-Nitrophenol	9.96	139	67096	23.798	ng/ul	98
24) 2,4-Dimethylphenol	10.02	107	119165	21.422	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.26	93	126011	20.564	ng/ul	97
27) 2,4-Dichlorophenol	10.50	162	120469	22.804	ng/ul	98
28) Naphthalene	10.91	128	335777	21.753	ng/ul	99
30) 4-Chloroaniline	11.01	127	130368	21.944	ng/ul	100
31) Hexachlorobutadiene	11.21	225	89658	22.354	ng/ul	97
32) Caprolactam	11.77	113	34622	20.256	ng/ul	96
33) 4-Chloro-3-methylphenol	12.14	107	113145	21.738	ng/ul	98
34) 2-Methylnaphthalene	12.52	142	268143	21.856	ng/ul	97

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

Quantitation Report (Not Reviewed)

Data File : BG041923.D
Acq On : 4 Aug 2019 00:19
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02079

Quant Time: Aug 04 02:36:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 04 02:31:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.89	216	180242	23.199	ng/ul	97
37) Hexachlorocyclopentadiene	12.87	237	90914	18.534	ng/ul	92
38) 2,4,6-Trichlorophenol	13.12	196	112846	23.469	ng/ul	98
39) 2,4,5-Trichlorophenol	13.20	196	123113	22.955	ng/ul	99
40) 1,1'-Biphenyl	13.53	154	342235	21.660	ng/ul	98
41) 2-Chloronaphthalene	13.57	162	279880	21.998	ng/ul	98
42) 2-Nitroaniline	13.76	65	71381	21.447	ng/ul	94
44) Dimethylphthalate	14.14	163	344091	20.563	ng/ul	98
45) 2,6-Dinitrotoluene	14.26	165	77872	21.395	ng/ul	99
47) Acenaphthylene	14.42	152	417933	21.509	ng/ul	98
48) 3-Nitroaniline	14.59	138	66722	22.986	ng/ul	91
49) Acenaphthene	14.76	153	285923	21.045	ng/ul	100
50) 2,4-Dinitrophenol	14.80	184	42306	21.242	ng/ul#	89
52) 4-Nitrophenol	14.90	109	44208	21.082	ng/ul	91
53) Dibenzofuran	15.09	168	439032	21.652	ng/ul	100
54) 2,4-Dinitrotoluene	15.05	165	112773	21.310	ng/ul	95
55) 2,3,4,6-Tetrachlorophenol	15.32	232	114717	22.570	ng/ul#	97
56) Diethylphthalate	15.51	149	331215	19.898	ng/ul	97
58) Fluorene	15.74	166	346375	21.208	ng/ul	96
59) 4-Chlorophenyl-phenylether	15.74	204	202064	21.306	ng/ul	97
60) 4-Nitroaniline	15.75	138	76002	23.502	ng/ul	97
63) 4,6-Dinitro-2-methylphenol	15.82	198	62932	19.071	ng/ul#	97
64) N-Nitrosodiphenylamine	15.95	169	315019	22.241	ng/ul	99
65) 4-Bromophenyl-phenylether	16.63	248	143547	22.712	ng/ul	96
66) Hexachlorobenzene	16.76	284	139587	21.990	ng/ul	95
67) Atrazine	16.89	200	124138	20.913	ng/ul	97
68) Pentachlorophenol	17.09	266	86797	25.105	ng/ul	95
69) Phenanthrene	17.49	178	575849	22.033	ng/ul	100
71) Anthracene	17.58	178	580991	21.917	ng/ul	100
72) 1,2,3,4-Tetrachlorobenzene	13.49	216	182861	24.036	ng/uL	98
73) Pentachlorobenzene	15.02	250	181033	23.534	ng/uL	98
74) Carbazole	17.85	167	501875	22.856	ng/ul	100
75) Di-n-butylphthalate	18.41	149	561648	20.753	ng/ul	99
76) Fluoranthene	19.50	202	711451	23.559	ng/ul	99
79) Pyrene	19.86	202	690501	21.850	ng/ul	98
80) Butylbenzylphthalate	20.75	149	251069	20.184	ng/ul	95
81) 3,3'-Dichlorobenzidine	21.62	252	215109	20.145	ng/ul	98
82) Benzo(a)anthracene	21.71	228	705451	21.657	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.62	149	335521	19.769	ng/ul	100
84) Chrysene	21.78	228	675333	22.213	ng/ul	99
86) Di-n-octyl phthalate	22.86	149	582865	23.285	ng/ul	100
87) Benzo(b)fluoranthene	23.96	252	719686	22.667	ng/ul	99
88) Benzo(k)fluoranthene	24.03	252	695393	22.779	ng/ul	99
90) Benzo(a)pyrene	24.85	252	689542	22.791	ng/ul	98
91) Indeno(1,2,3-cd)pyrene	28.74	276	697533	19.766	ng/ul	98
92) Dibenzo(a,h)anthracene	28.80	278	606665	21.075	ng/ul	99
93) Benzo(g,h,i)perylene	29.89	276	240672	8.169	ng/ul	97

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

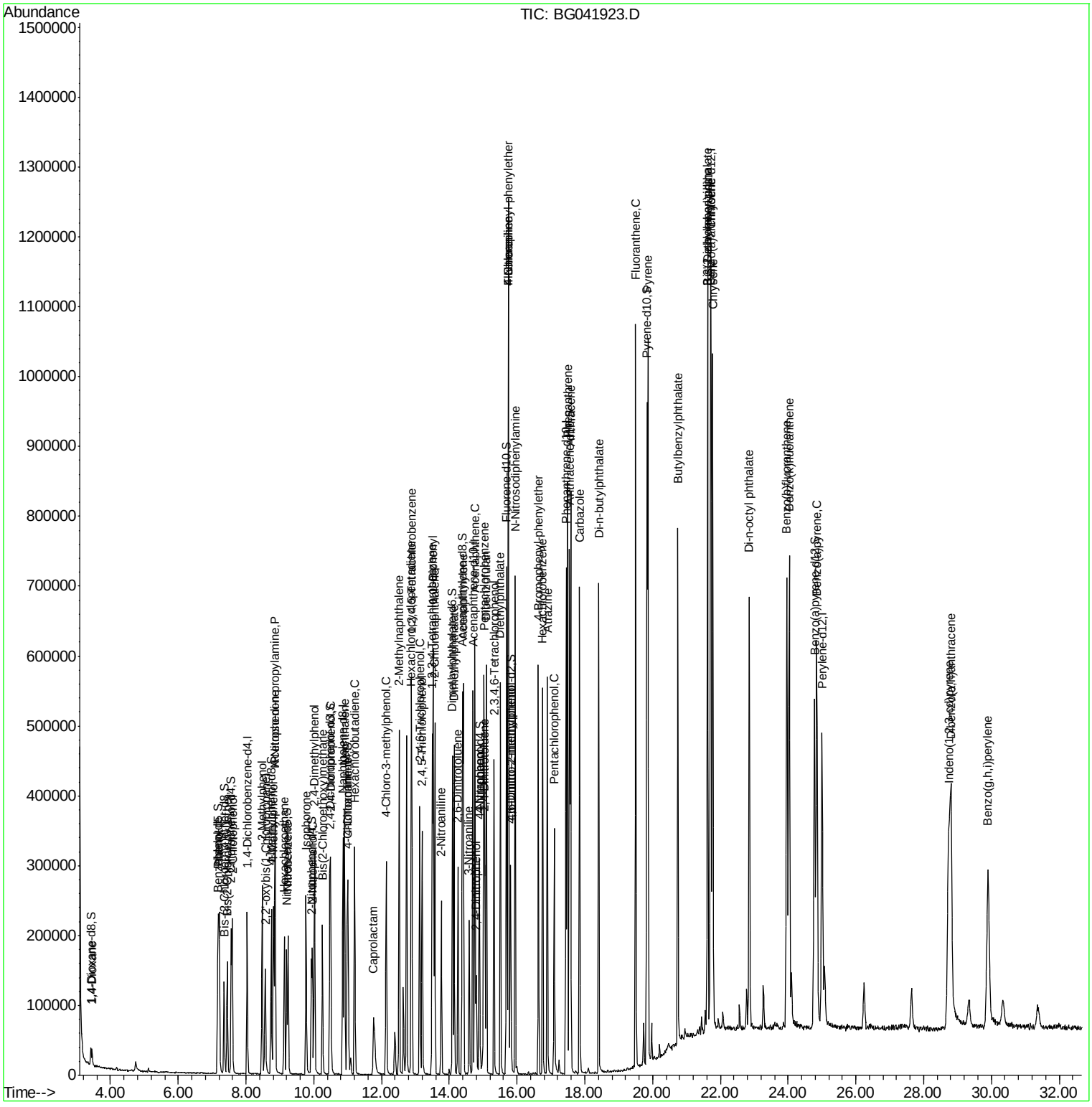
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080319\

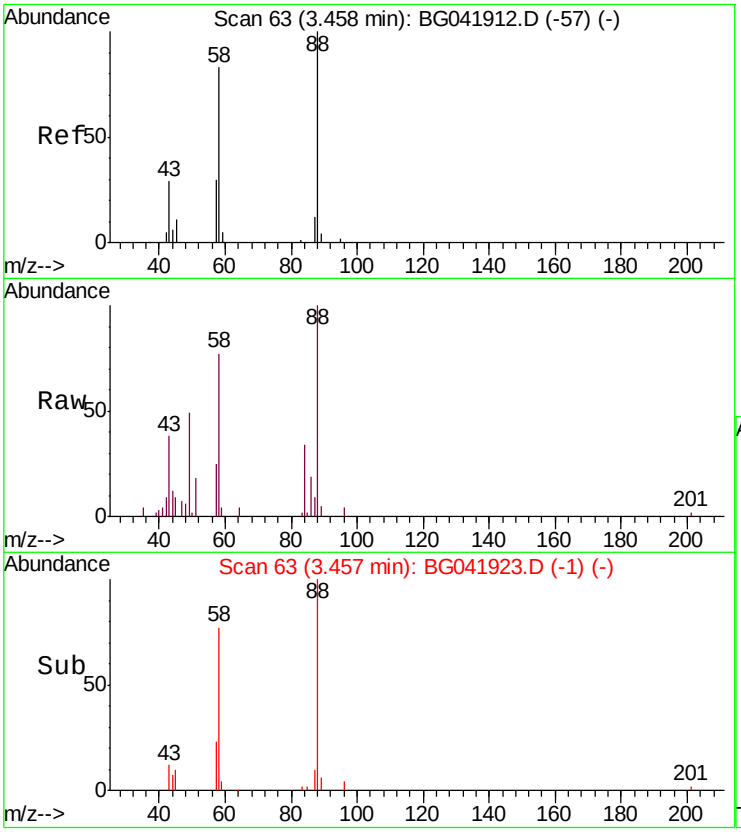
Quantitation Report (Not Reviewed)

Data File : BG041923.D
Acq On : 4 Aug 2019 00:19
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Quant Time: Aug 04 02:36:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 04 02:31:42 2019
Response via : Initial Calibration



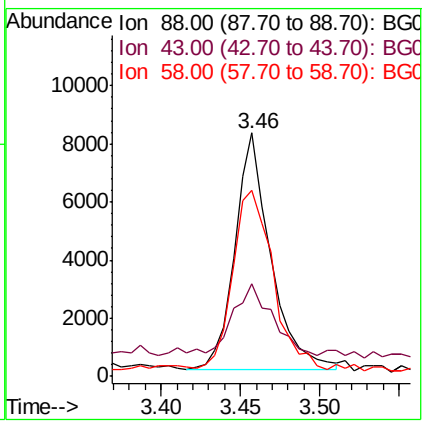


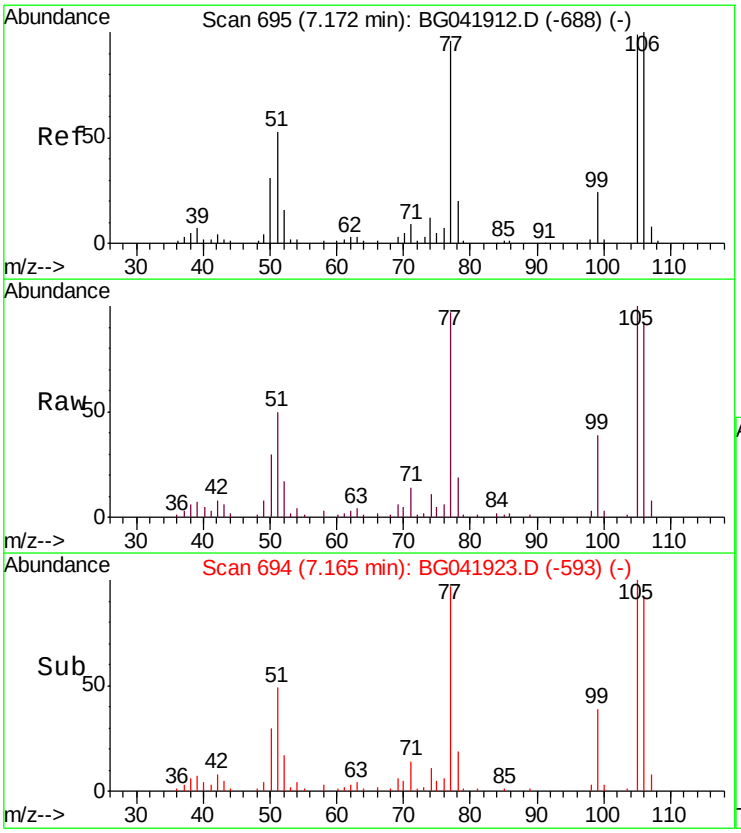
#2
1,4-Dioxane
Concen: 7.520 ng/uL
RT: 3.46 min Scan# 63
Delta R.T. -0.00 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion: 88 Resp: 12709

Ion	Ratio	Lower	Upper
88	100		
43	38.1	36.3	54.5
58	76.5	66.0	99.0

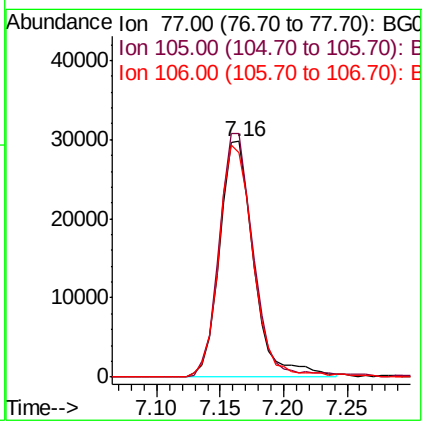


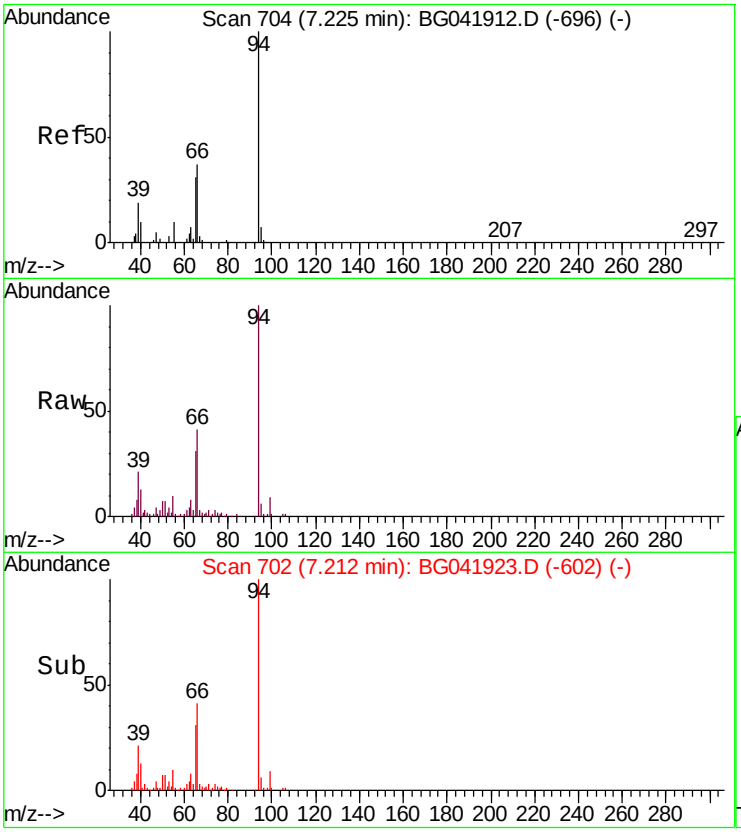


#4
Benzaldehyde
Concen: 21.036 ng/ul
RT: 7.16 min Scan# 694
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion: 77 Resp: 55676

Ion	Ratio	Lower	Upper
77	100		
105	103.4	80.7	121.1
106	95.6	76.3	114.5



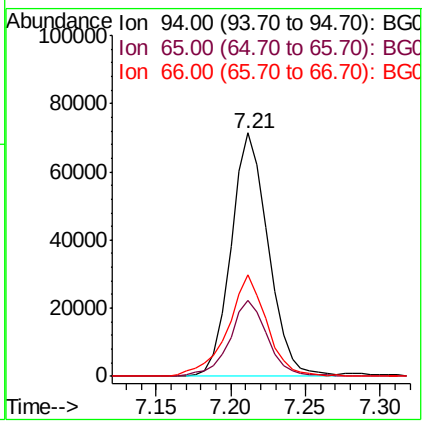


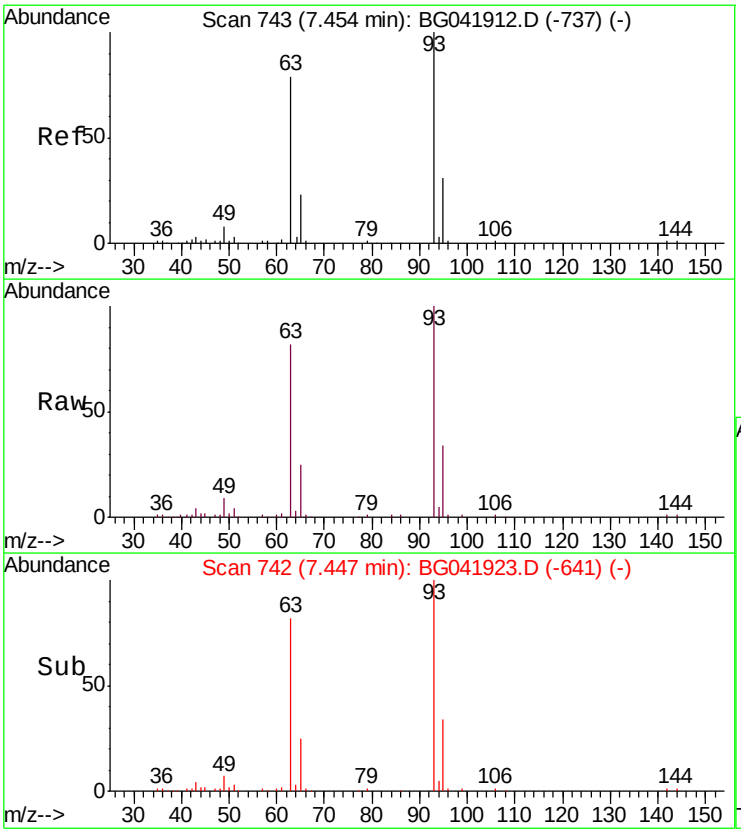
#6
Phenol
Concen: 21.418 ng/ul
RT: 7.21 min Scan# 702
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion: 94 Resp: 123839

Ion	Ratio	Lower	Upper
94	100		
65	31.1	25.8	38.6
66	41.4	31.8	47.8

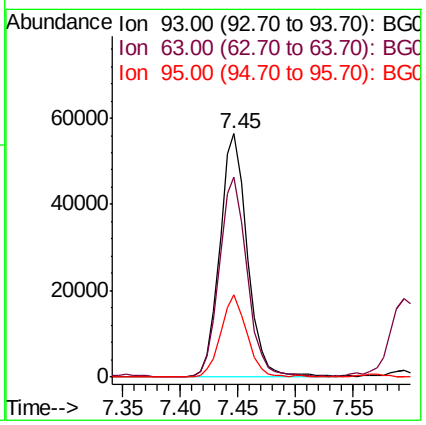


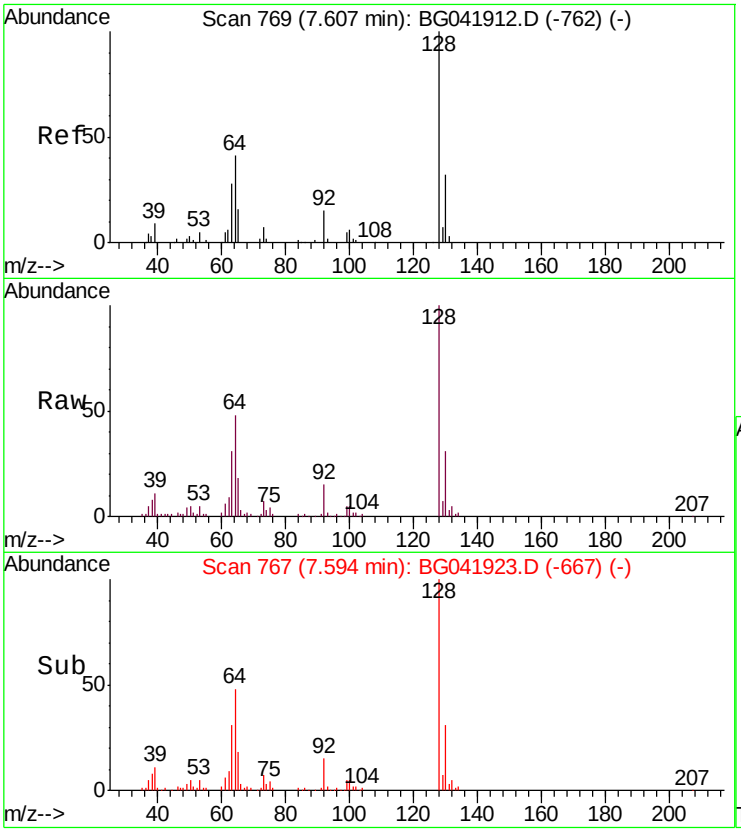


#8
Bis(2-Chloroethyl)ether
Concen: 21.140 ng/ul
RT: 7.45 min Scan# 742
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion: 93 Resp: 92990

Ion	Ratio	Lower	Upper
93	100		
63	82.4	67.4	101.0
95	33.8	25.9	38.9



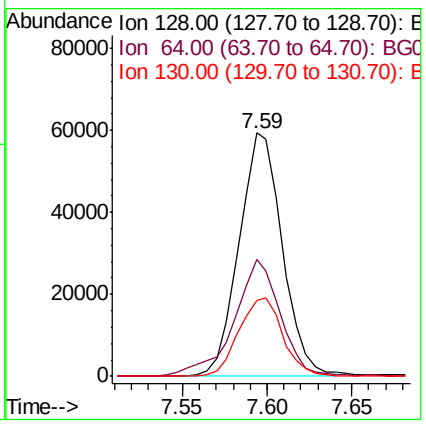


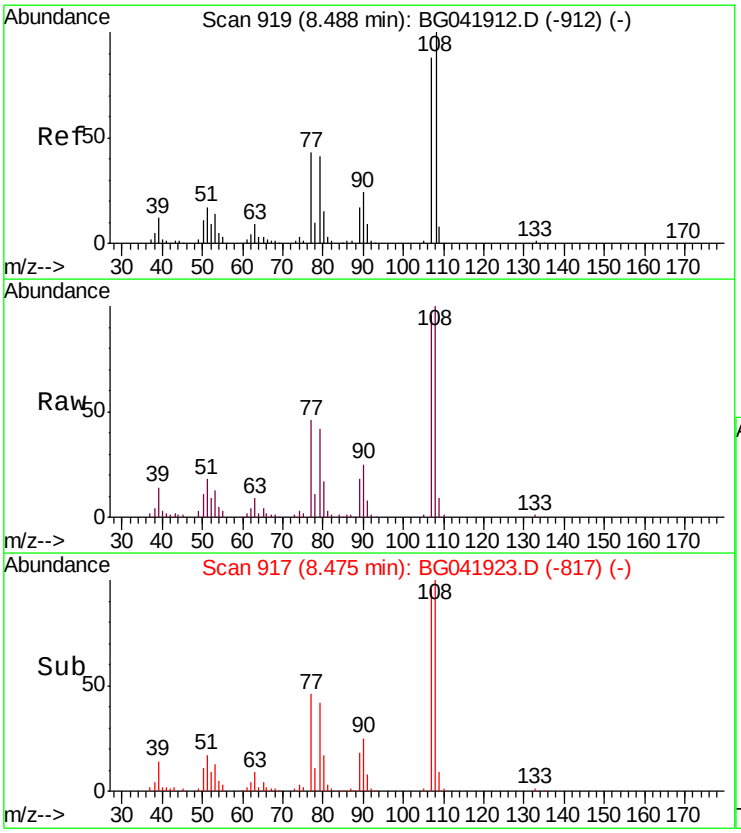
#10
2-Chlorophenol
Concen: 21.760 ng/ul
RT: 7.59 min Scan# 767
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:128 Resp: 105632

Ion	Ratio	Lower	Upper
128	100		
64	47.9	35.5	53.3
130	31.1	26.2	39.4

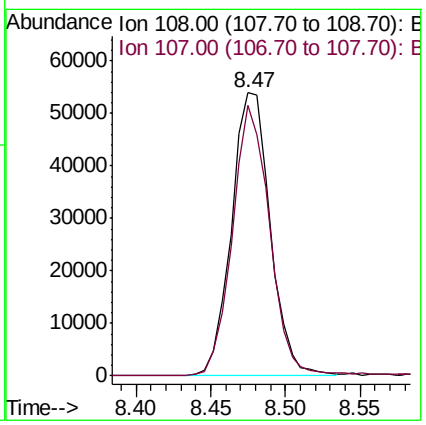


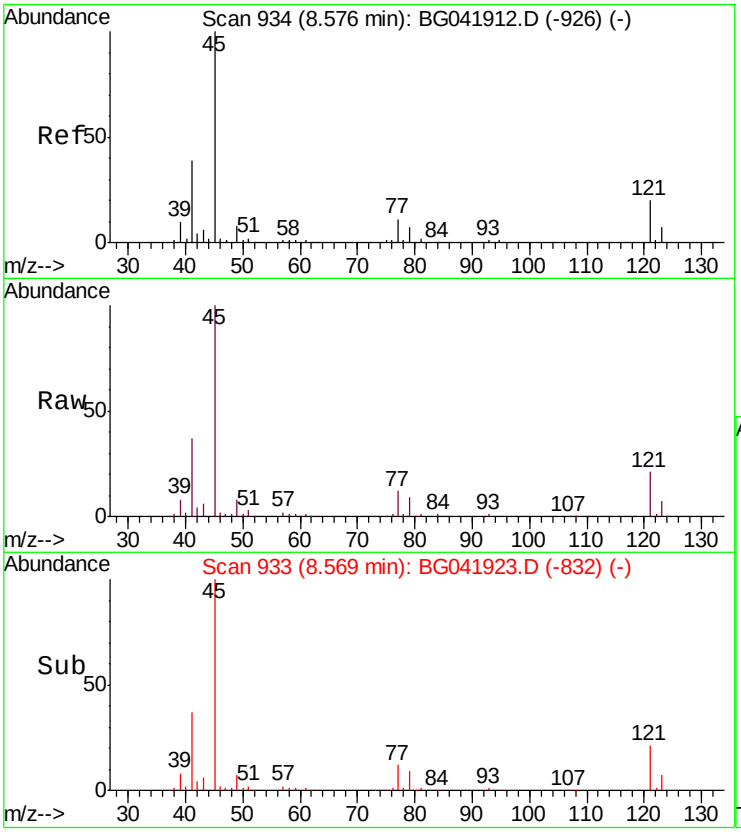


#11
2-Methylphenol
Concen: 21.016 ng/ul
RT: 8.47 min Scan# 917
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:108 Resp: 97425

Ion	Ratio	Lower	Upper
108	100		
107	95.8	69.9	104.9



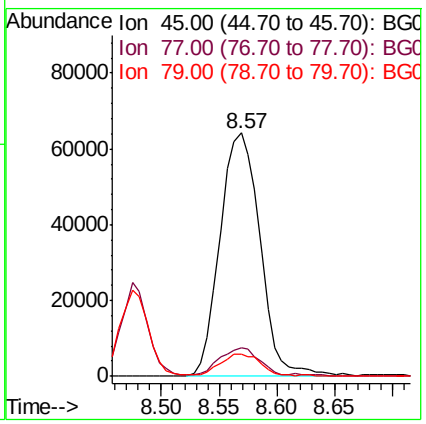


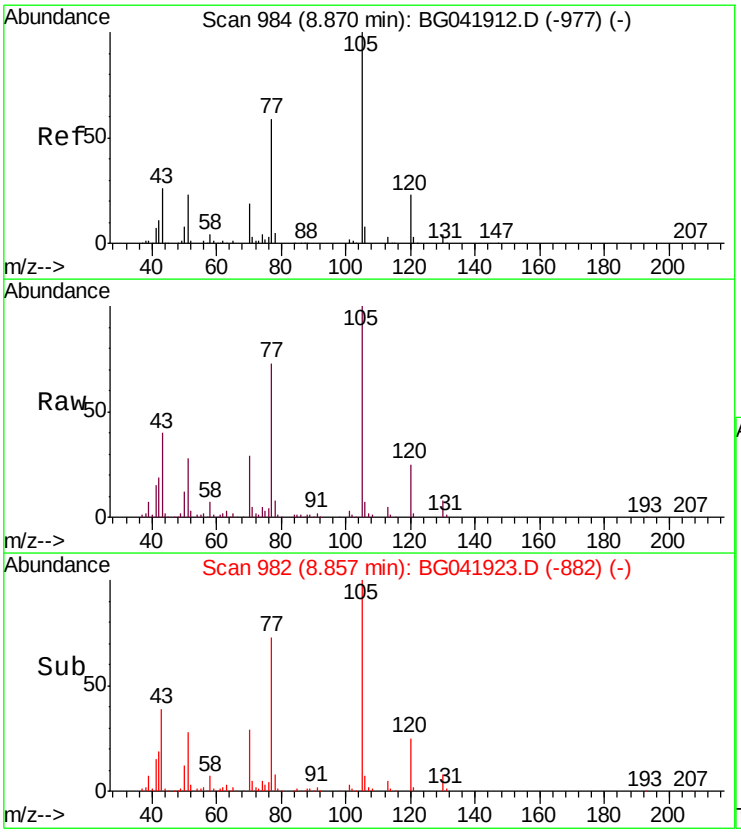
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.777 ng/ul
RT: 8.57 min Scan# 933
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion: 45 Resp: 154596

Ion	Ratio	Lower	Upper
45	100		
77	11.8	8.6	12.8
79	9.1	7.2	10.8

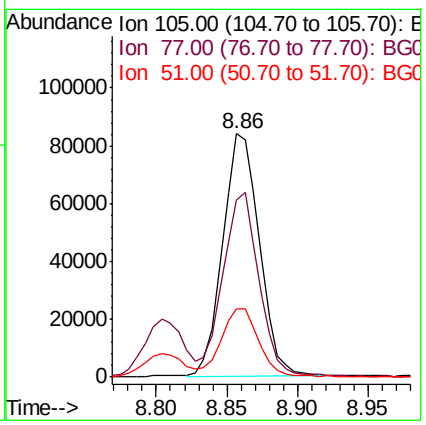


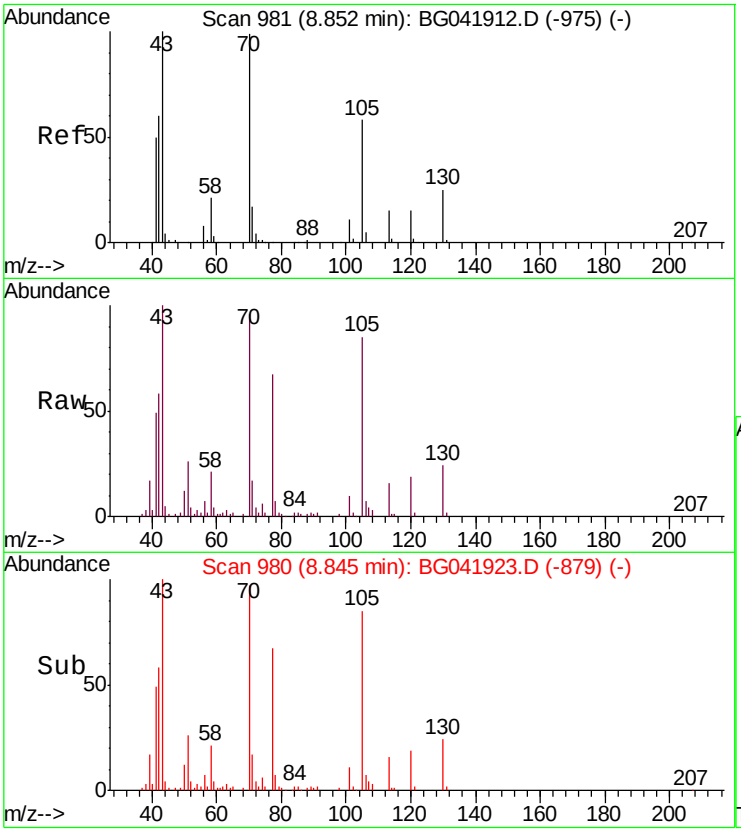


#14
Acetophenone
Concen: 20.961 ng/ul
RT: 8.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:105 Resp: 151609

Ion	Ratio	Lower	Upper
105	100		
77	73.0	60.0	90.0
51	28.1	22.1	33.1



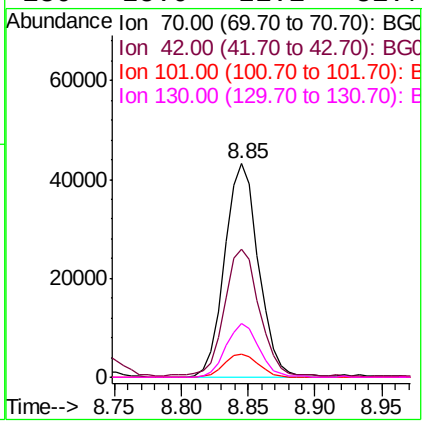


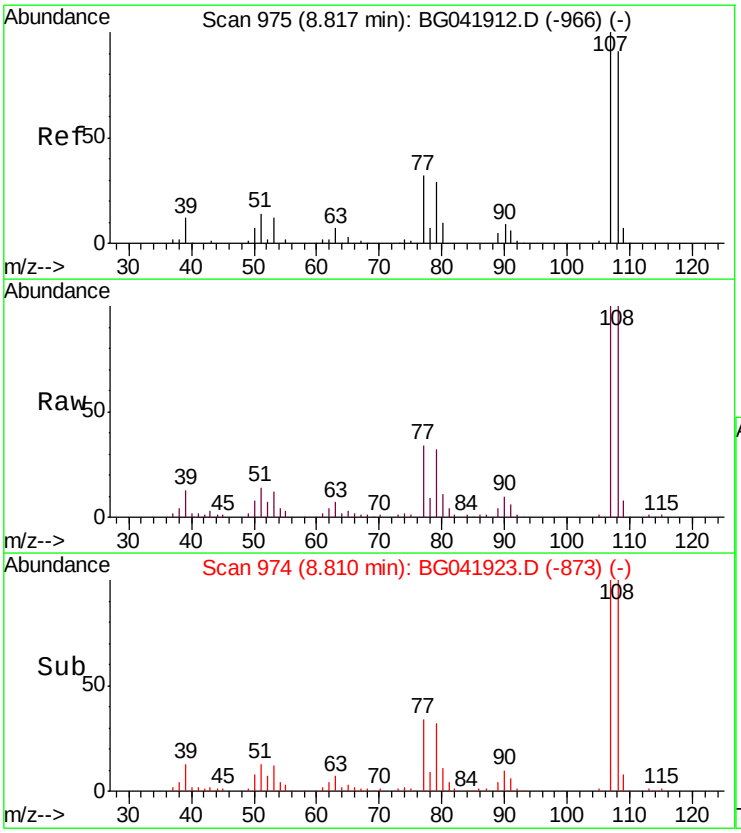
#15
N-Nitroso-di-n-propylamine
Concen: 20.195 ng/ul
RT: 8.85 min Scan# 980
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion: 70 Resp: 77162

Ion	Ratio	Lower	Upper
70	100		
42	59.8	46.4	69.6
101	10.8	9.7	14.5
130	25.0	21.1	31.7

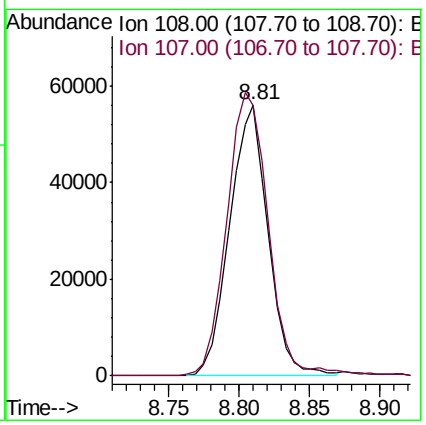


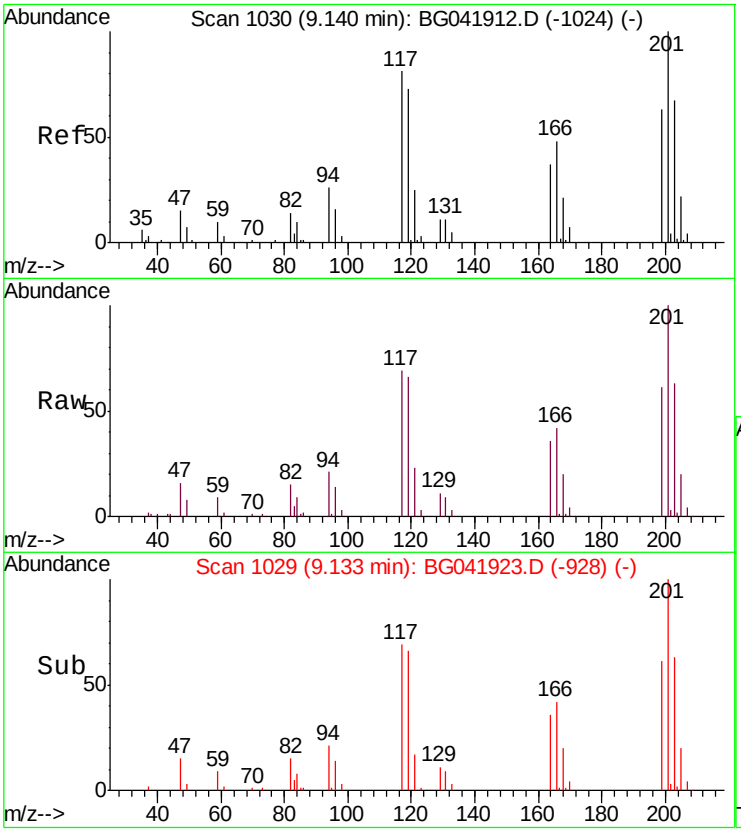


#16
4-Methylphenol
Concen: 21.240 ng/ul
RT: 8.81 min Scan# 974
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:108 Resp: 106370

Ion	Ratio	Lower	Upper
108	100		
107	99.6	96.2	144.2



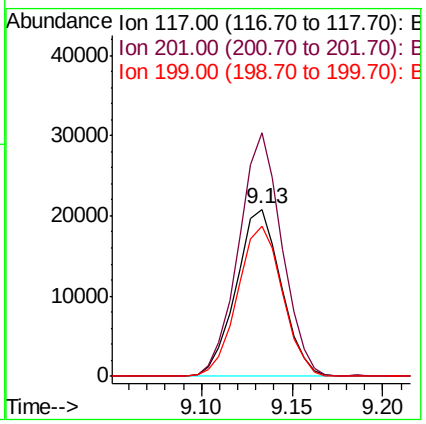


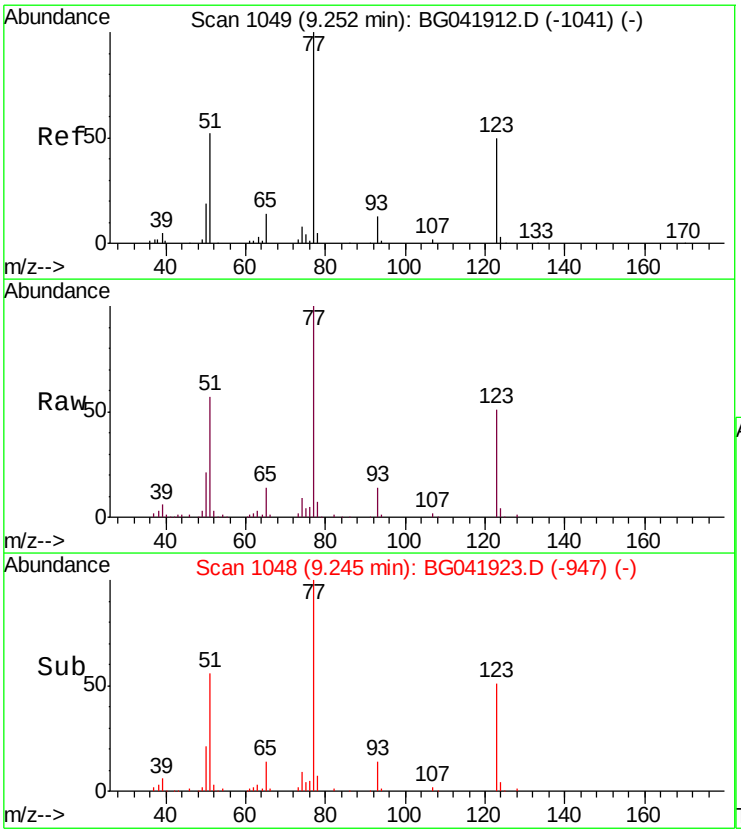
#17
Hexachloroethane
Concen: 17.885 ng/ul
RT: 9.13 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:117 Resp: 35952

Ion	Ratio	Lower	Upper
117	100		
201	145.8	103.4	155.2
199	89.6	62.9	94.3

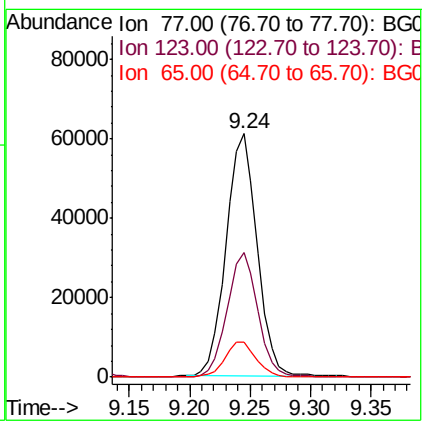


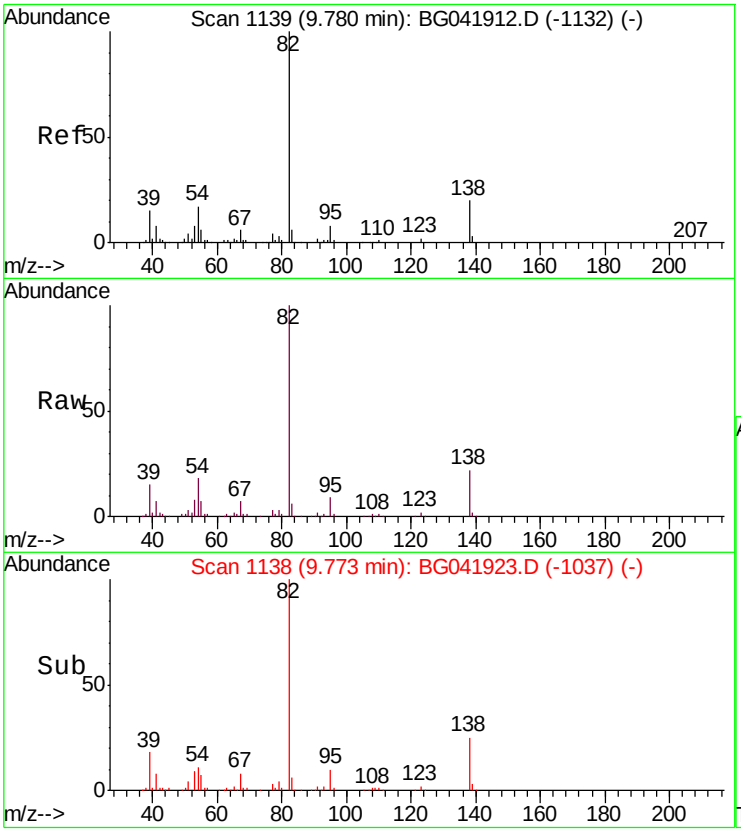


#20
Nitrobenzene
Concen: 21.073 ng/ul
RT: 9.24 min Scan# 1048
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion: 77 Resp: 109086

Ion	Ratio	Lower	Upper
77	100		
123	50.9	38.3	57.5
65	14.3	11.6	17.4



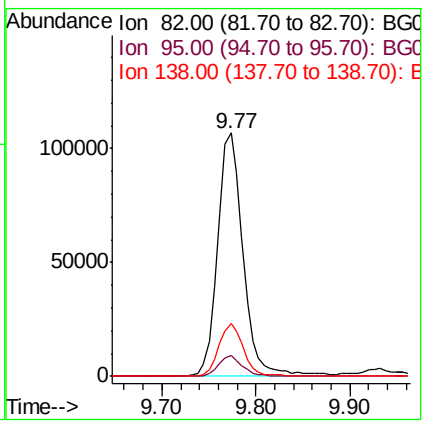


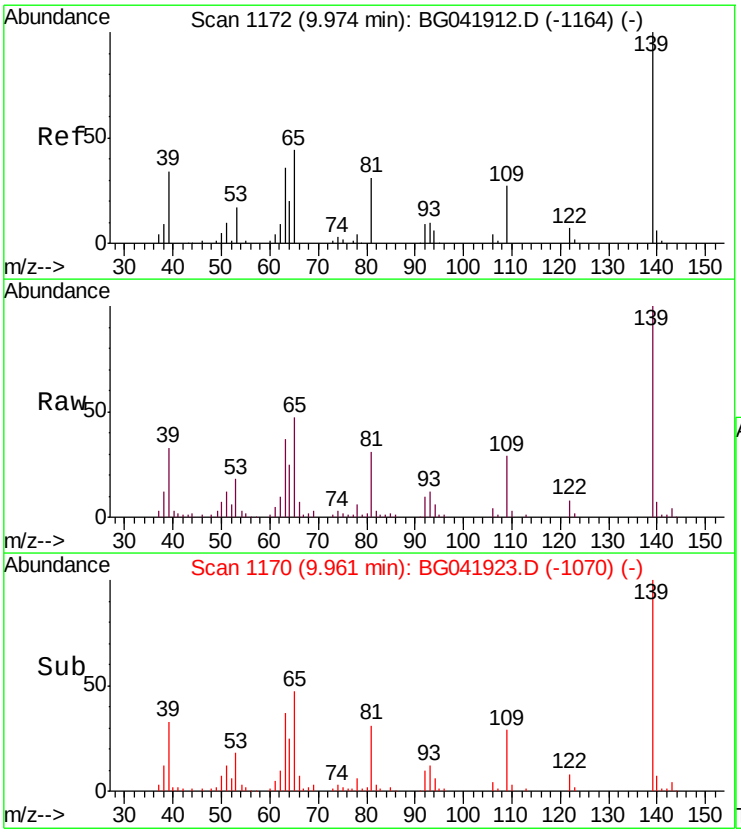
#21
Isophorone
Concen: 19.643 ng/ul
RT: 9.77 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion: 82 Resp: 202736

Ion	Ratio	Lower	Upper
82	100		
95	8.6	5.6	8.4#
138	22.0	15.8	23.8

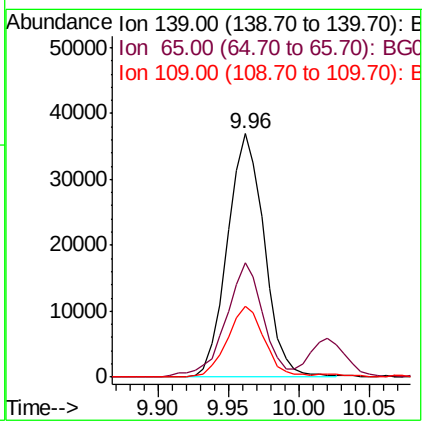


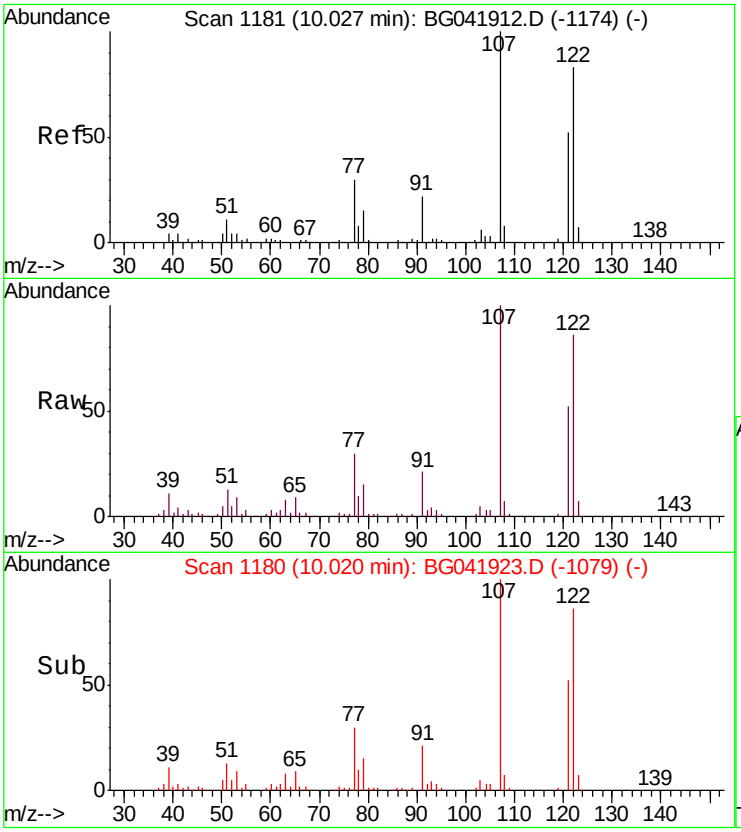


#23
2-Nitrophenol
Concen: 23.798 ng/ul
RT: 9.96 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:139 Resp: 67096

Ion	Ratio	Lower	Upper
139	100		
65	47.2	38.6	57.8
109	29.3	21.9	32.9



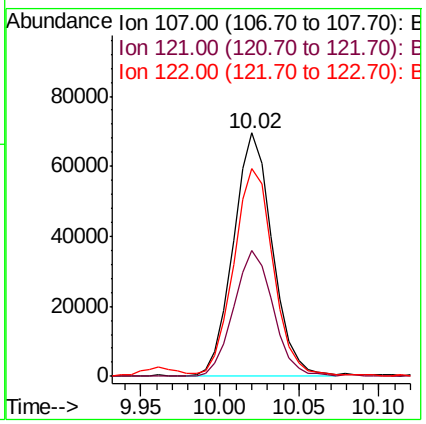


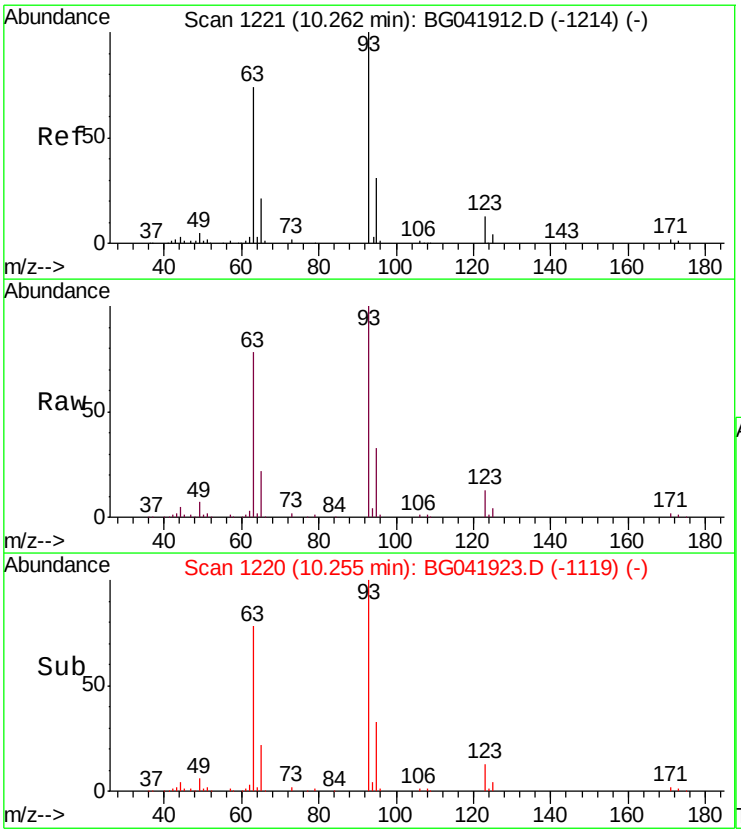
#24
2,4-Dimethylphenol
Concen: 21.422 ng/ul
RT: 10.02 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:107 Resp: 119165

Ion	Ratio	Lower	Upper
107	100		
121	51.5	45.0	67.6
122	85.5	68.1	102.1

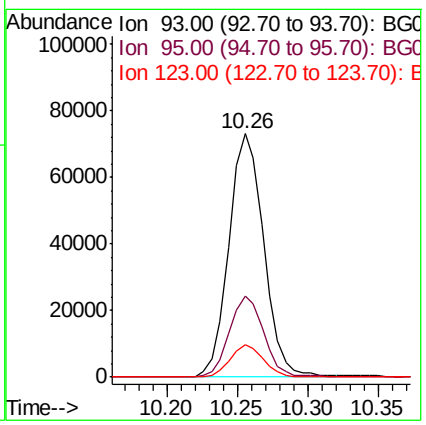


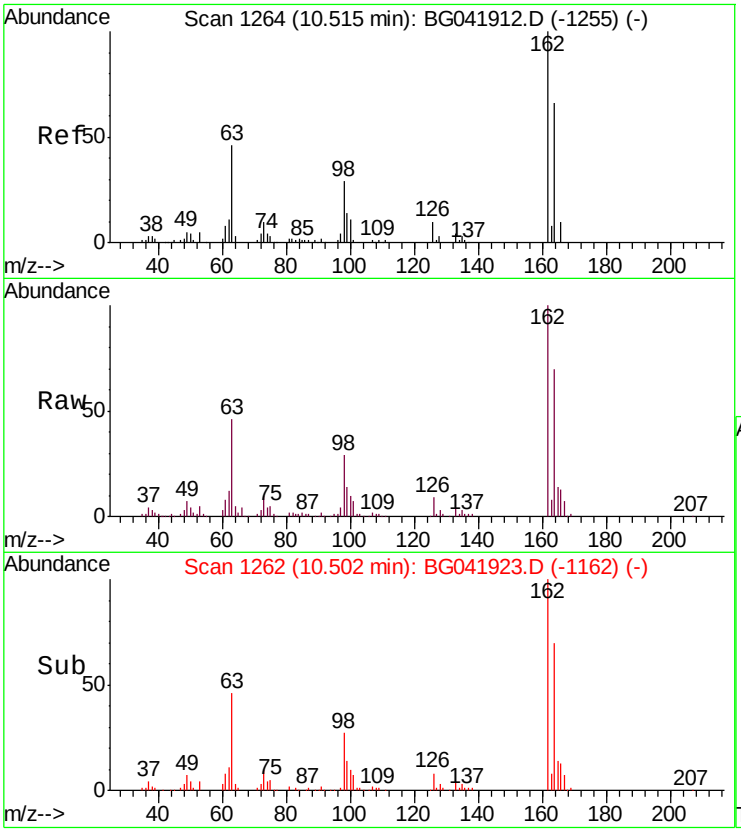


#25
Bis(2-Chloroethoxy)methane
Concen: 20.564 ng/ul
RT: 10.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion: 93 Resp: 126011

Ion	Ratio	Lower	Upper
93	100		
95	33.2	25.4	38.0
123	13.1	9.6	14.4



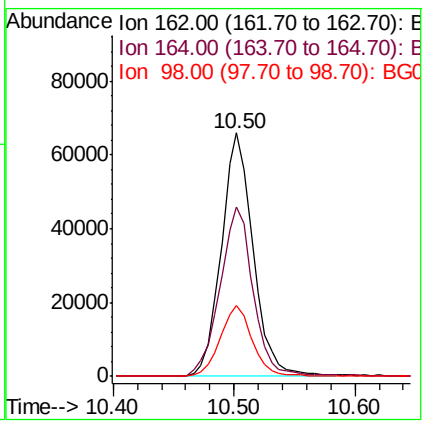


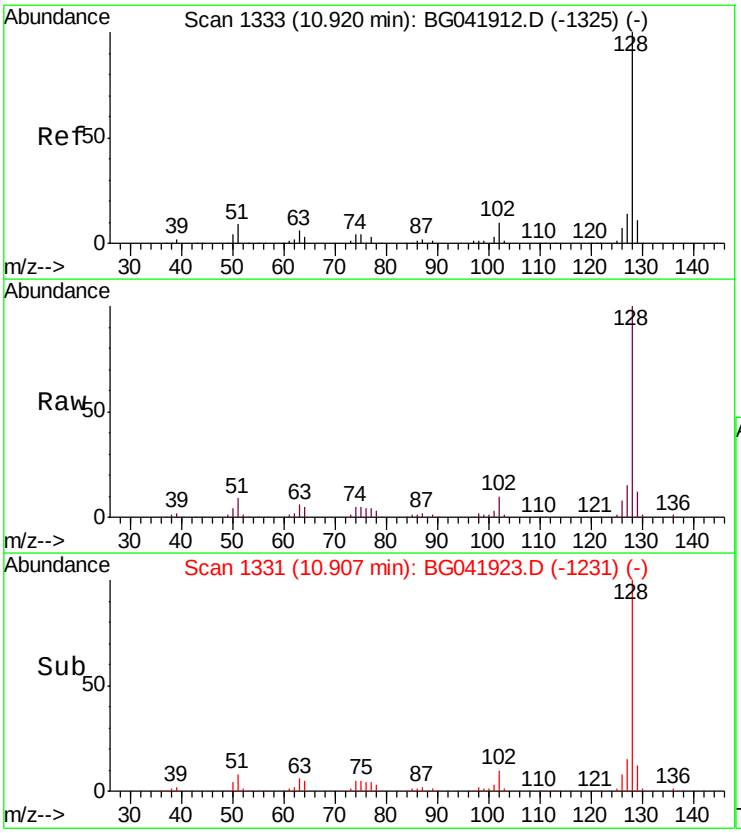
#27
2,4-Dichlorophenol
Concen: 22.804 ng/ul
RT: 10.50 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:162 Resp: 120469

Ion	Ratio	Lower	Upper
162	100		
164	69.8	54.6	82.0
98	29.0	24.6	36.8

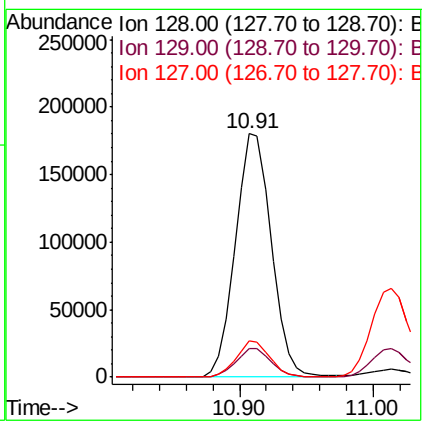


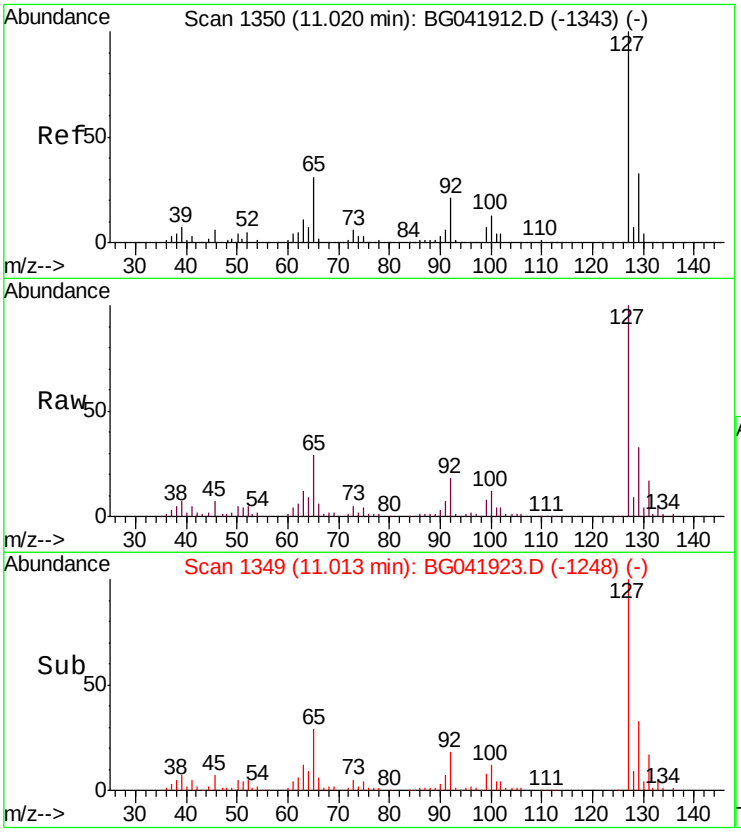


#28
Naphthalene
Concen: 21.753 ng/ul
RT: 10.91 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:128 Resp: 335777

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.5	14.3
127	14.7	11.4	17.0



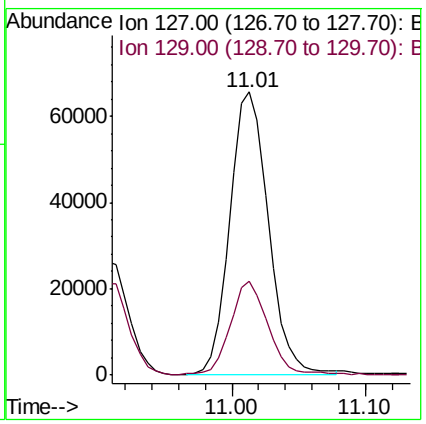


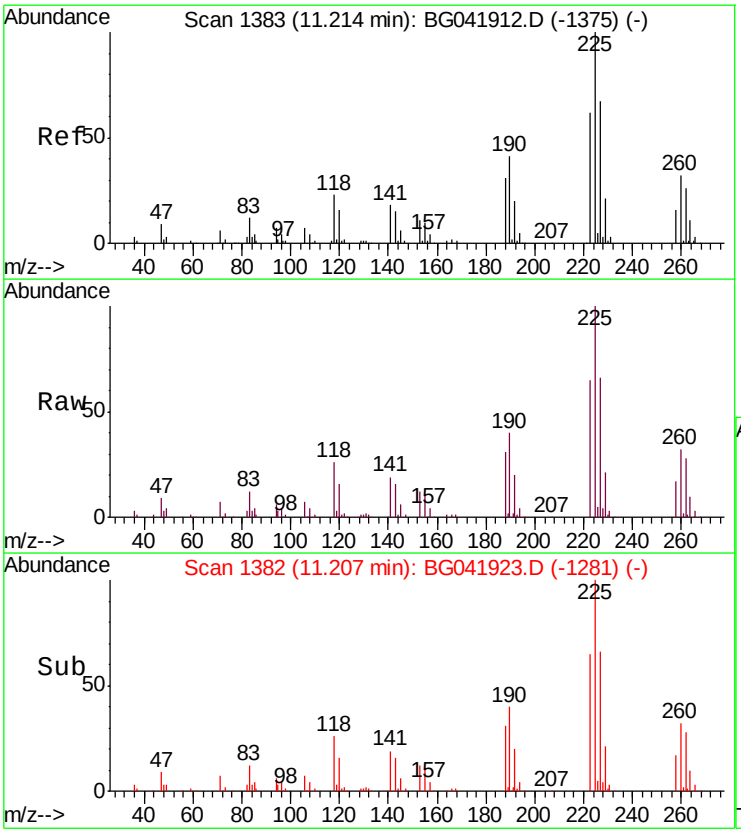
#30
4-Chloroaniline
Concen: 21.944 ng/ul
RT: 11.01 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:127 Resp: 130368

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.5	39.7

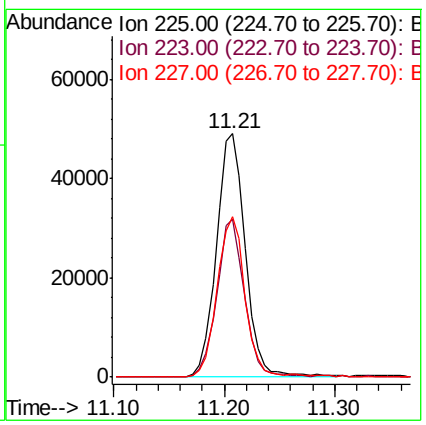


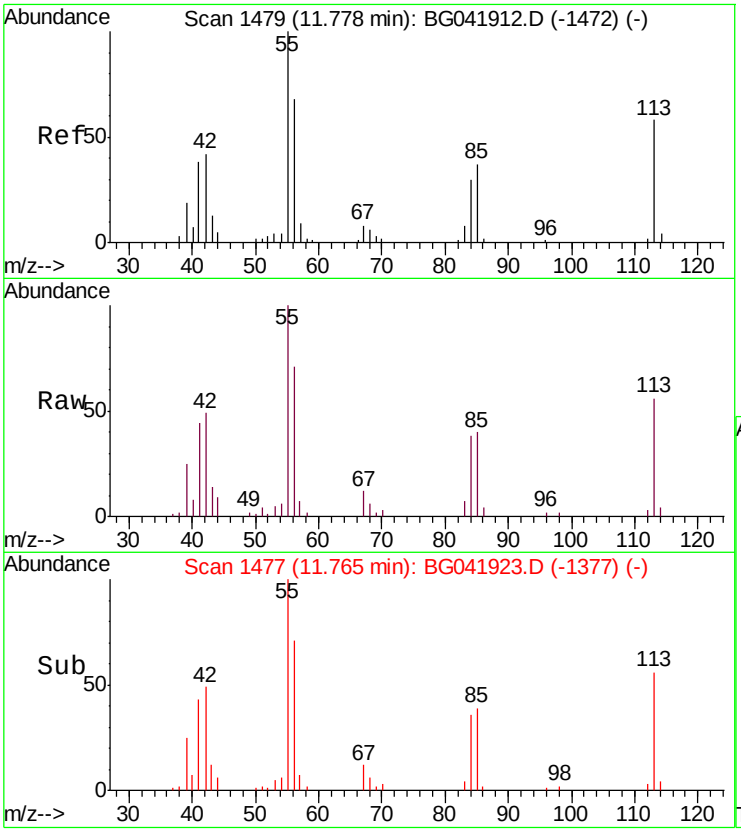


#31
Hexachlorobutadiene
Concen: 22.354 ng/ul
RT: 11.21 min Scan# 1382
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:225 Resp: 89658

Ion	Ratio	Lower	Upper
225	100		
223	64.8	49.7	74.5
227	66.0	50.7	76.1



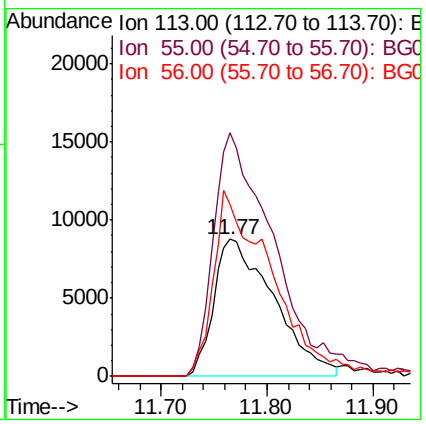


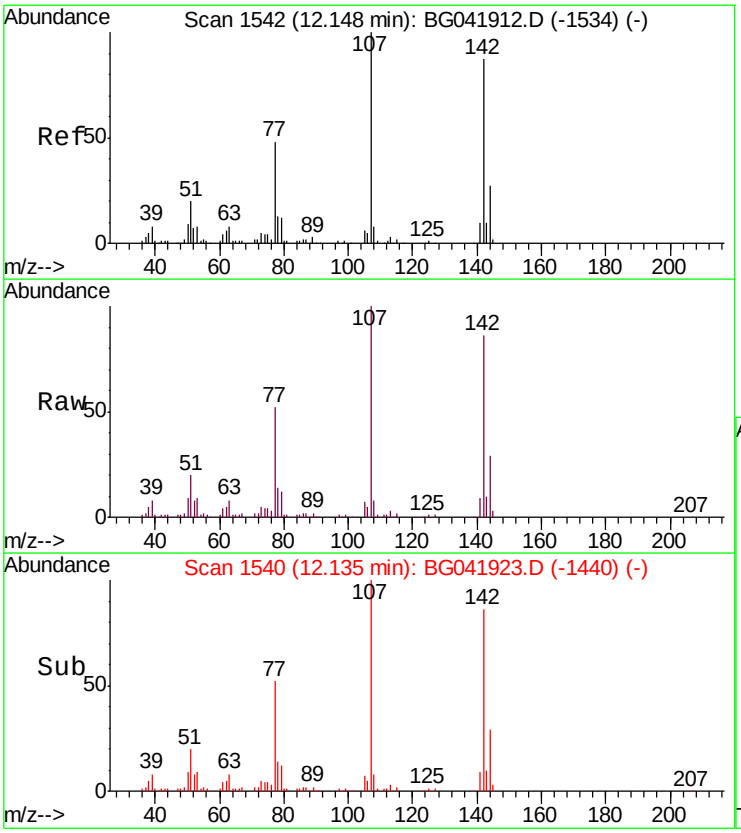
#32
Caprolactam
Concen: 20.256 ng/ul
RT: 11.77 min Scan# 1477
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:113 Resp: 34622

Ion	Ratio	Lower	Upper
113	100		
55	177.7	142.4	213.6
56	125.5	109.4	164.2

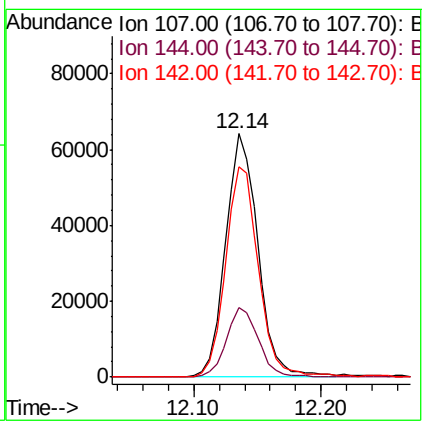


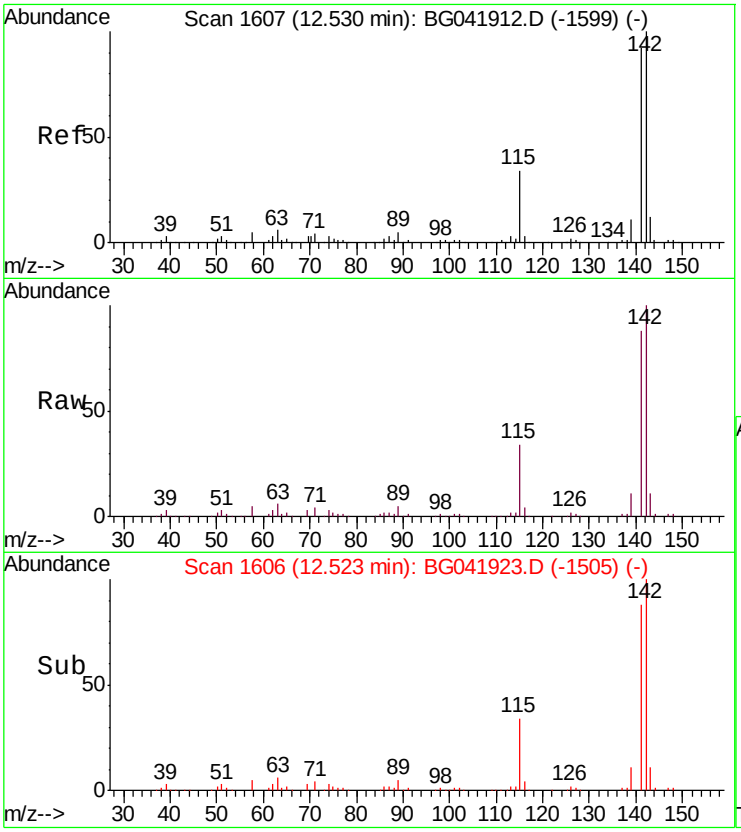


#33
4-Chloro-3-methylphenol
Concen: 21.738 ng/ul
RT: 12.14 min Scan# 1540
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:107 Resp: 113145

Ion	Ratio	Lower	Upper
107	100		
144	28.7	23.0	34.6
142	86.5	71.0	106.6



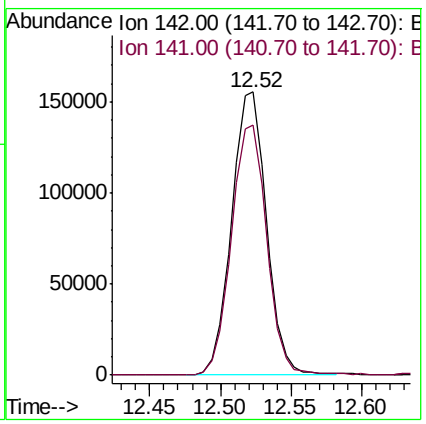


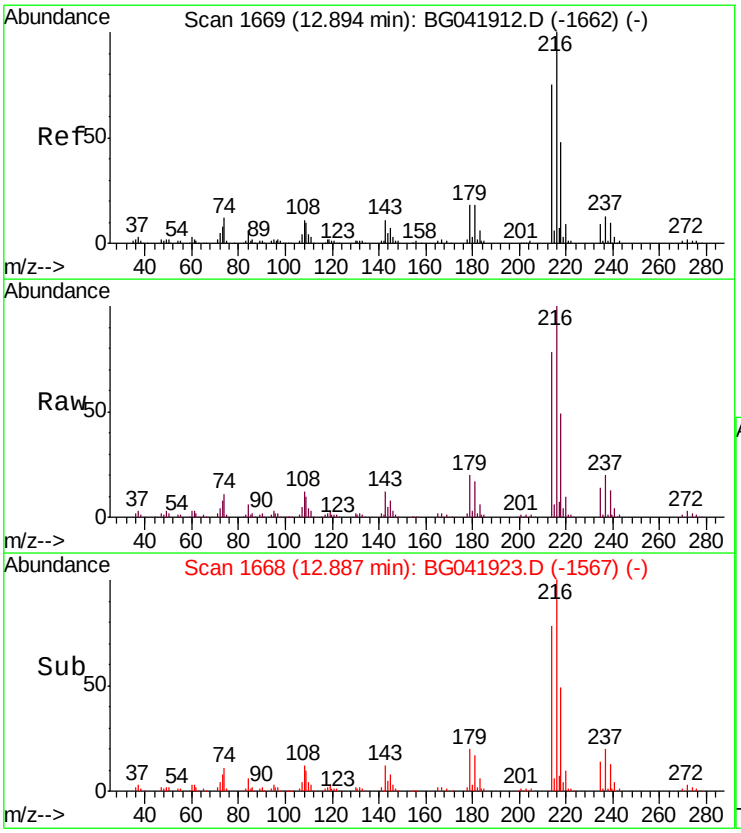
#34
2-Methylnaphthalene
Concen: 21.856 ng/ul
RT: 12.52 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:142 Resp: 268143

Ion	Ratio	Lower	Upper
142	100		
141	88.4	72.9	109.3

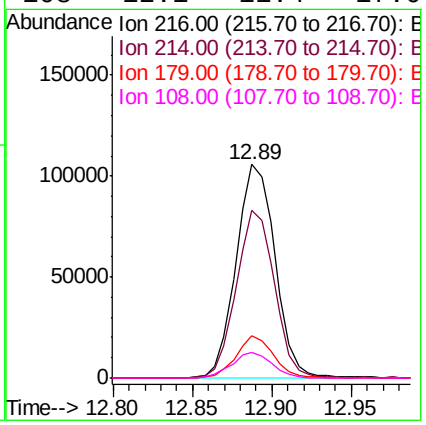


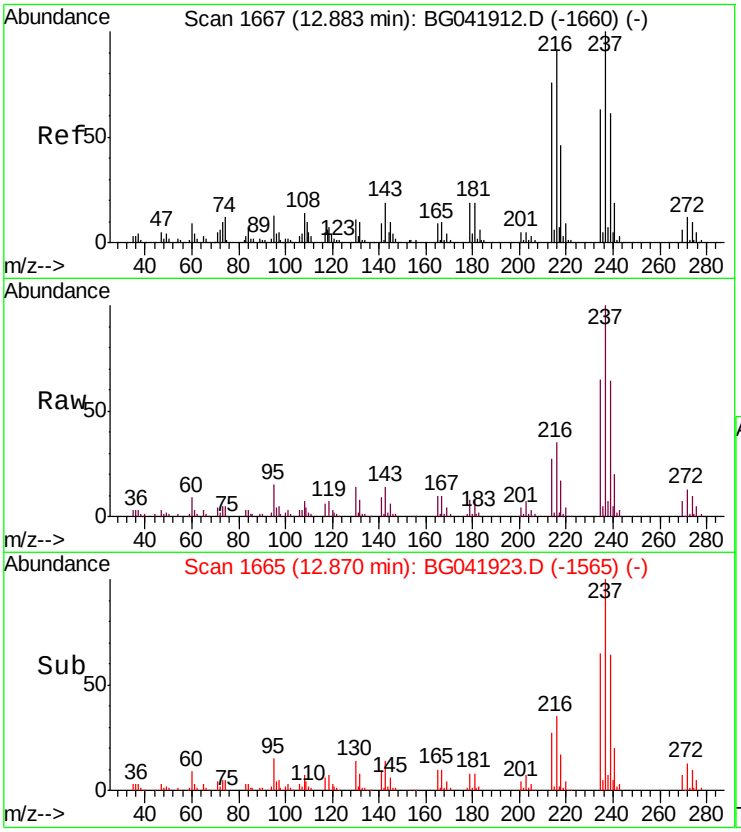


#36
1,2,4,5-Tetrachlorobenzene
Concen: 23.199 ng/ul
RT: 12.89 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:216 Resp: 180242

Ion	Ratio	Lower	Upper
216	100		
214	78.2	60.9	91.3
179	19.5	15.4	23.2
108	12.1	11.4	17.0



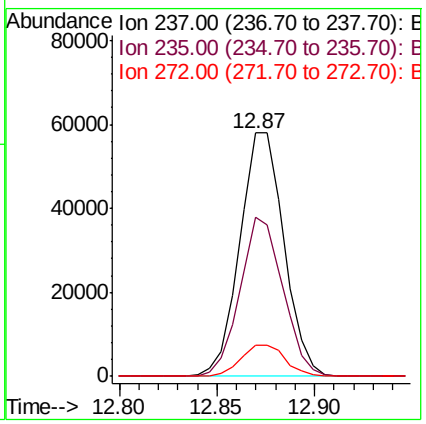


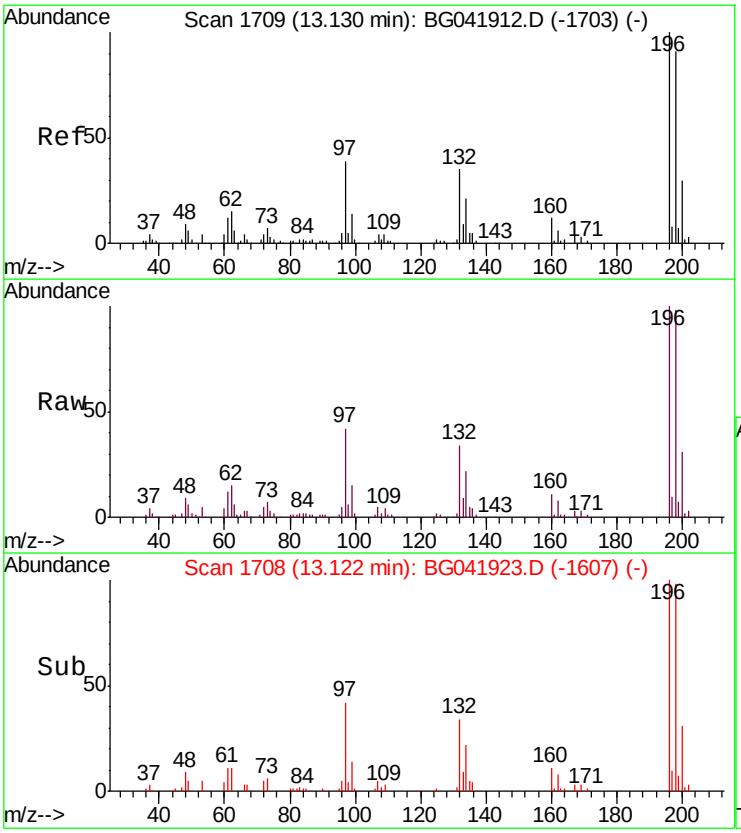
#37
Hexachlorocyclopentadiene
Concen: 18.534 ng/ul
RT: 12.87 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:237 Resp: 90914

Ion	Ratio	Lower	Upper
237	100		
235	65.1	47.0	70.6
272	12.7	8.8	13.2

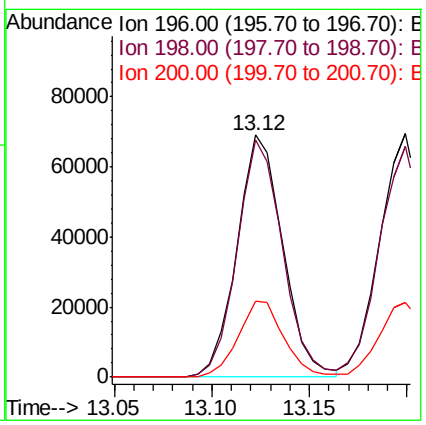


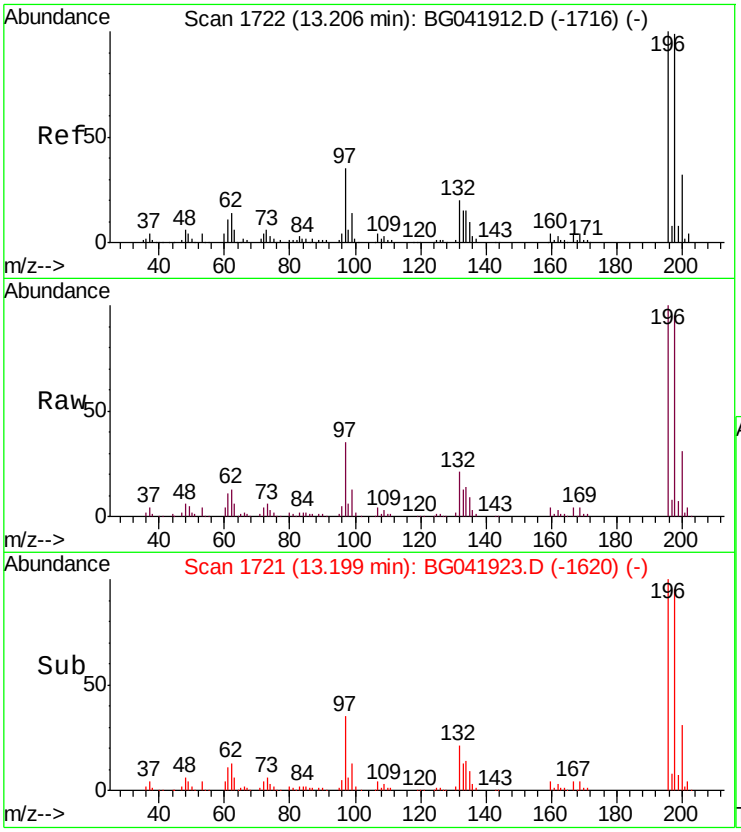


#38
2,4,6-Trichlorophenol
Concen: 23.469 ng/ul
RT: 13.12 min Scan# 1708
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:196 Resp: 112846

Ion	Ratio	Lower	Upper
196	100		
198	98.1	80.0	120.0
200	31.4	26.9	40.3



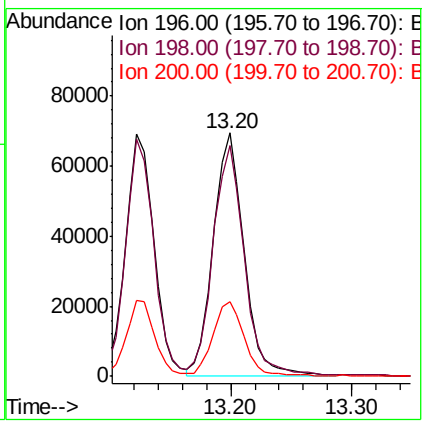


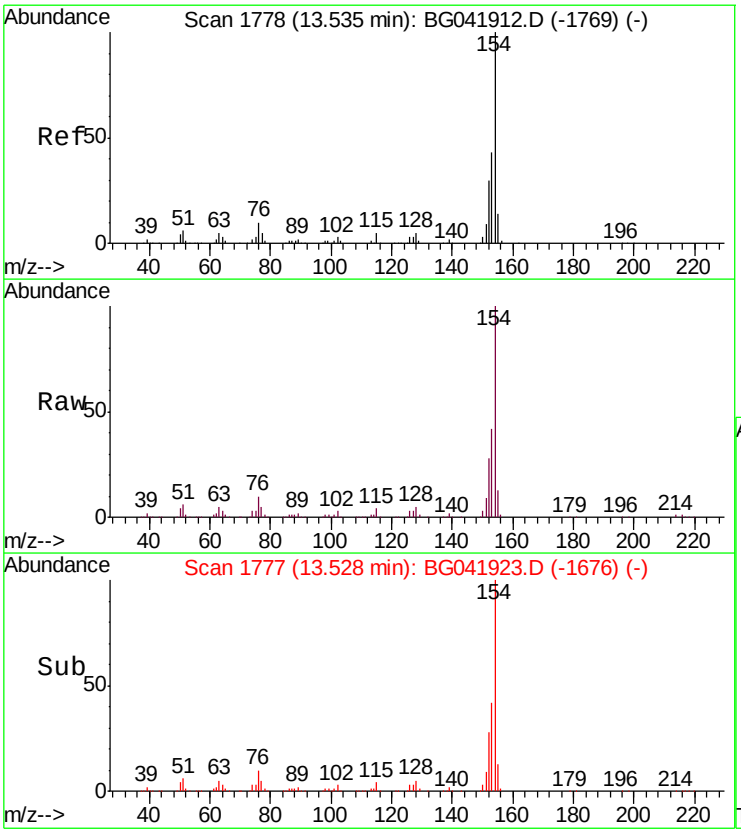
#39
2,4,5-Trichlorophenol
Concen: 22.955 ng/ul
RT: 13.20 min Scan# 1721
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:196 Resp: 123113

Ion	Ratio	Lower	Upper
196	100		
198	95.1	76.8	115.2
200	30.5	24.9	37.3

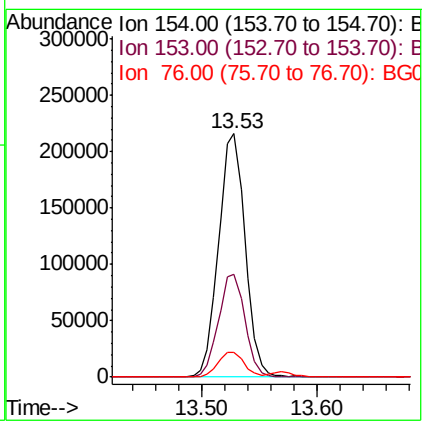


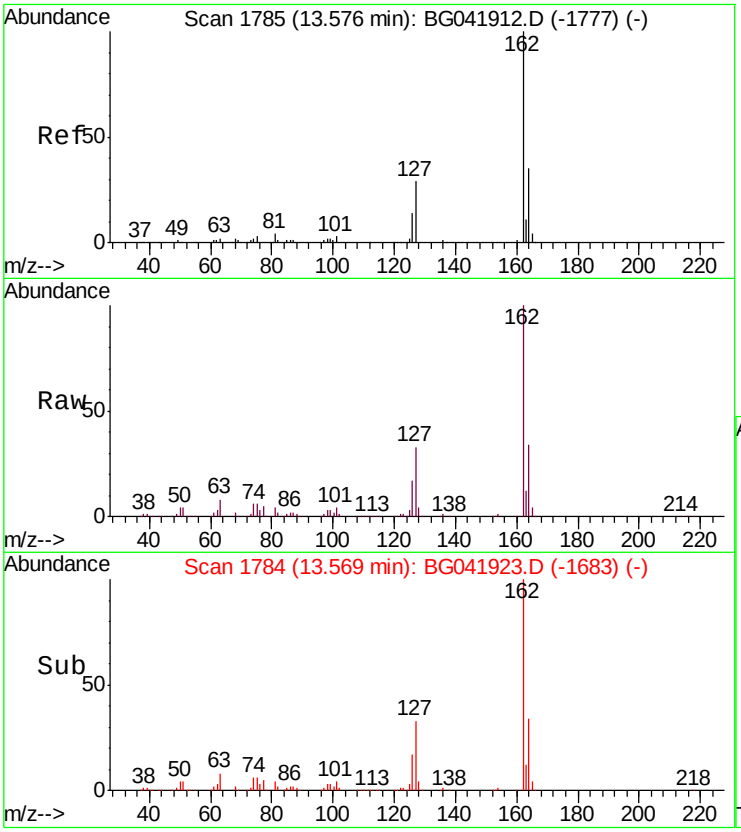


#40
1,1'-Biphenyl
Concen: 21.660 ng/ul
RT: 13.53 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:154 Resp: 342235

Ion	Ratio	Lower	Upper
154	100		
153	42.3	32.6	48.8
76	10.4	8.6	13.0



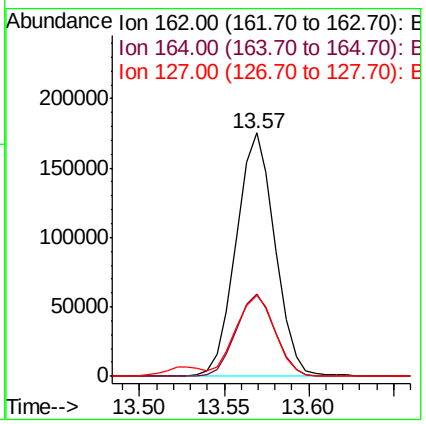


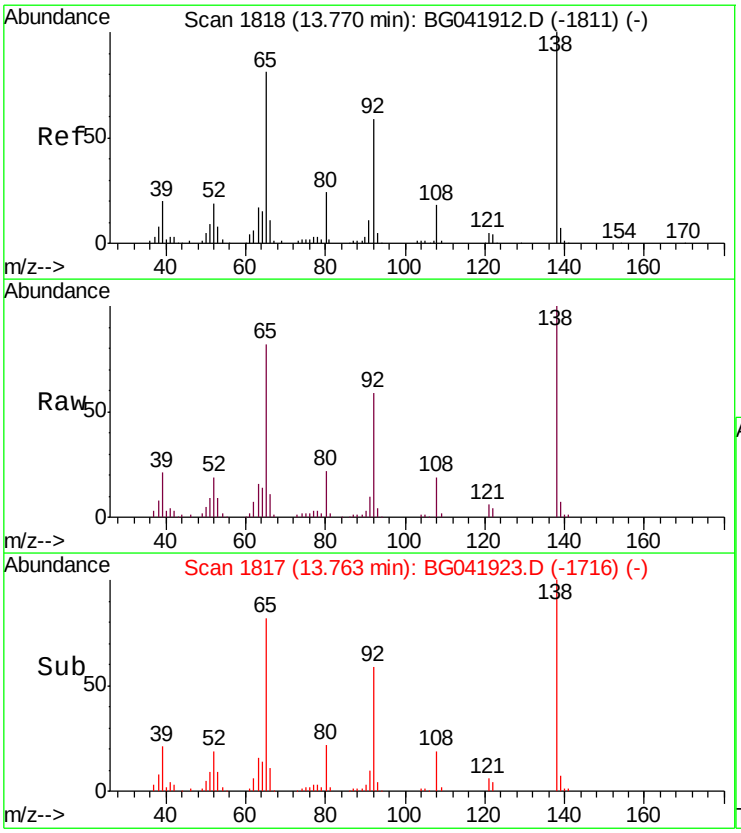
#41
2-Chloronaphthalene
Concen: 21.998 ng/ul
RT: 13.57 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:162 Resp: 279880

Ion	Ratio	Lower	Upper
162	100		
164	34.1	26.9	40.3
127	33.5	27.8	41.8

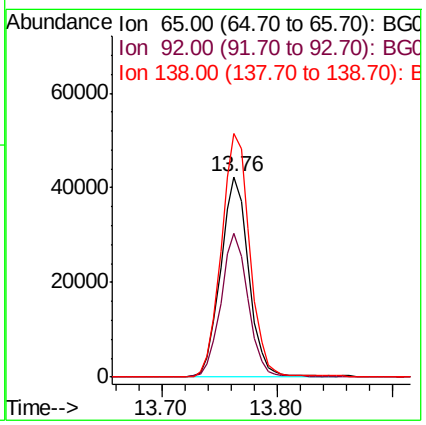


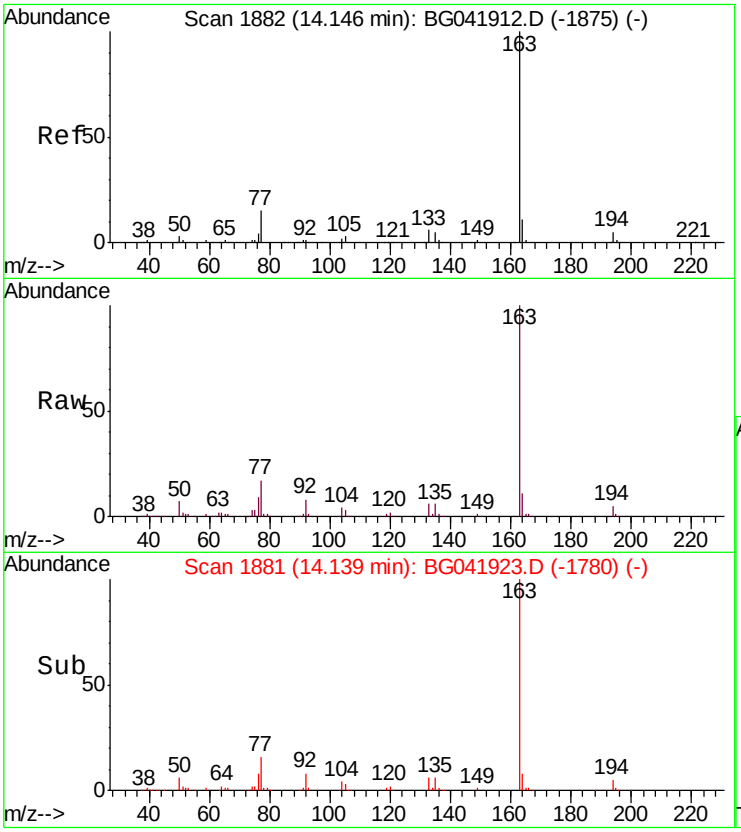


#42
2-Nitroaniline
Concen: 21.447 ng/ul
RT: 13.76 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion: 65 Resp: 71381

Ion	Ratio	Lower	Upper
65	100		
92	71.9	51.6	77.4
138	121.7	94.1	141.1



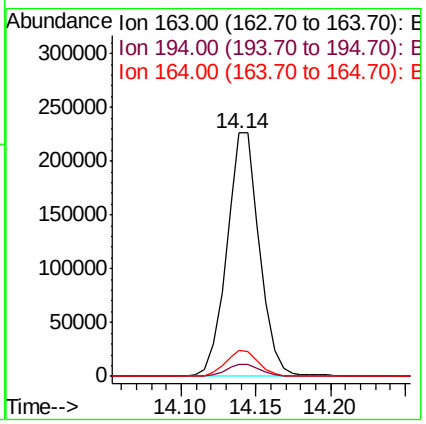


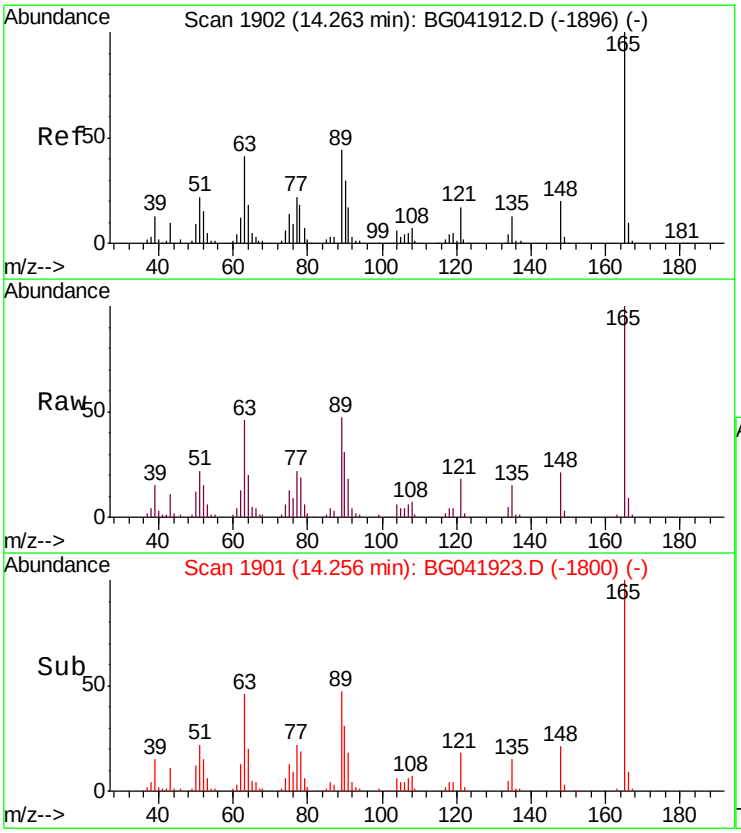
#44
Dimethylphthalate
Concen: 20.563 ng/ul
RT: 14.14 min Scan# 1881
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:163 Resp: 344091

Ion	Ratio	Lower	Upper
163	100		
194	4.8	4.2	6.2
164	10.6	7.8	11.8

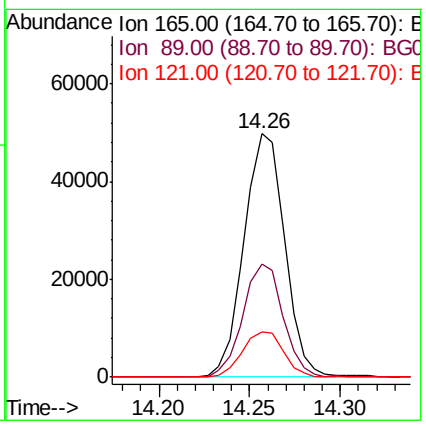


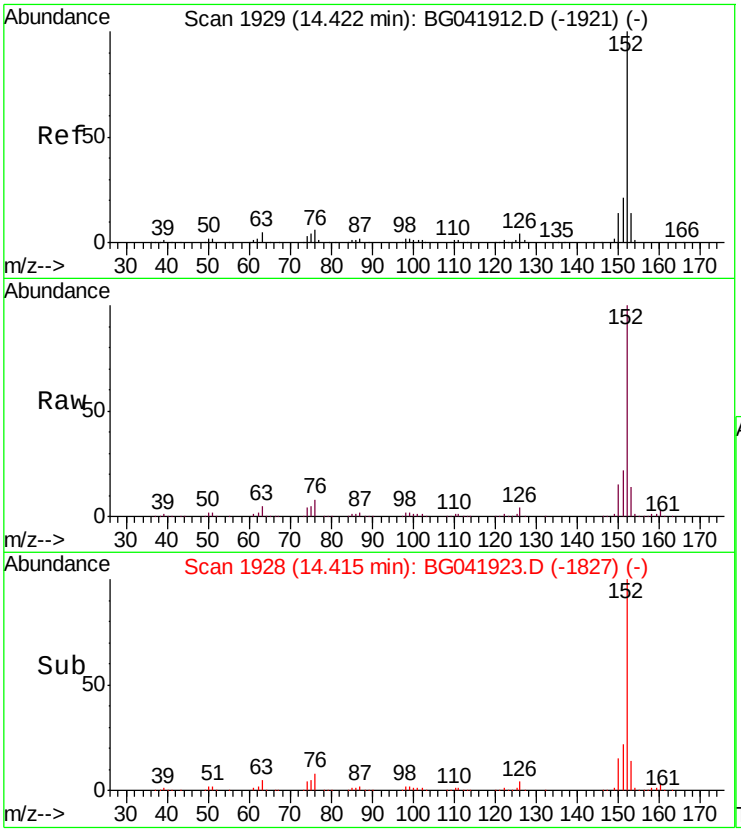


#45
2,6-Dinitrotoluene
Concen: 21.395 ng/ul
RT: 14.26 min Scan# 1901
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:165 Resp: 77872

Ion	Ratio	Lower	Upper
165	100		
89	46.6	36.8	55.2
121	18.5	15.6	23.4



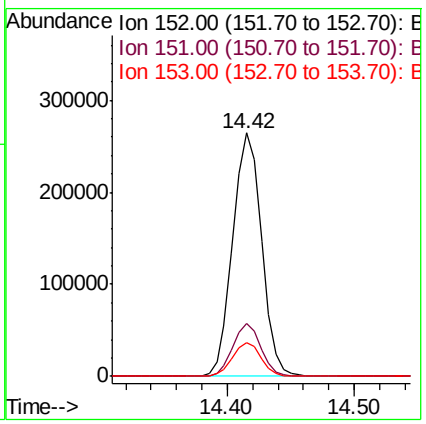


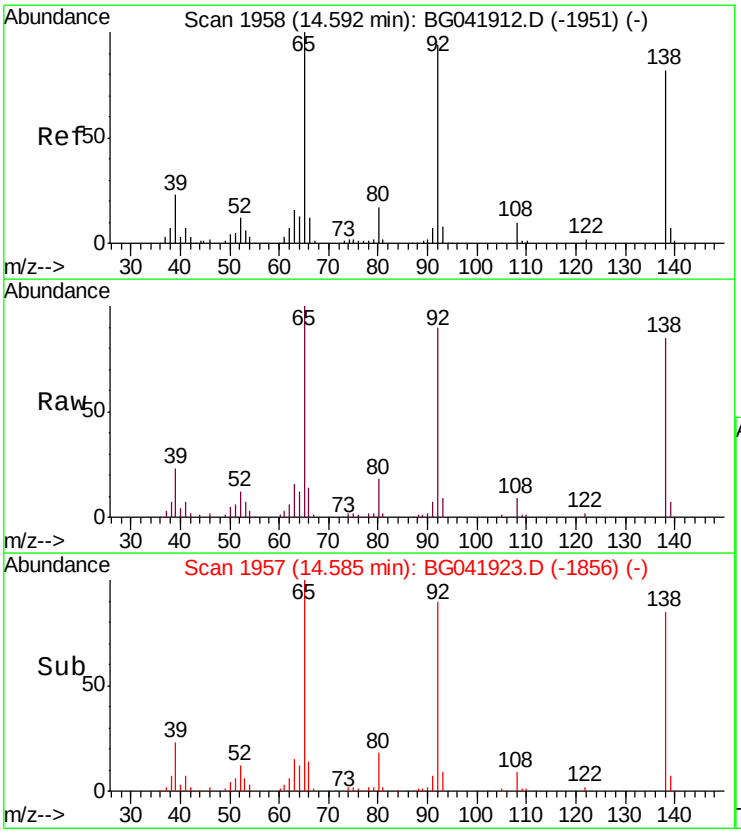
#47
Acenaphthylene
Concen: 21.509 ng/ul
RT: 14.42 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:152 Resp: 417933

Ion	Ratio	Lower	Upper
152	100		
151	21.9	16.8	25.2
153	13.8	10.3	15.5

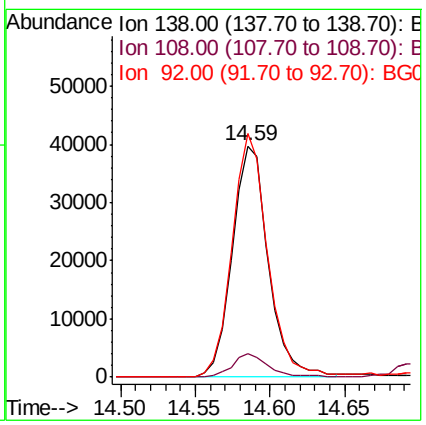


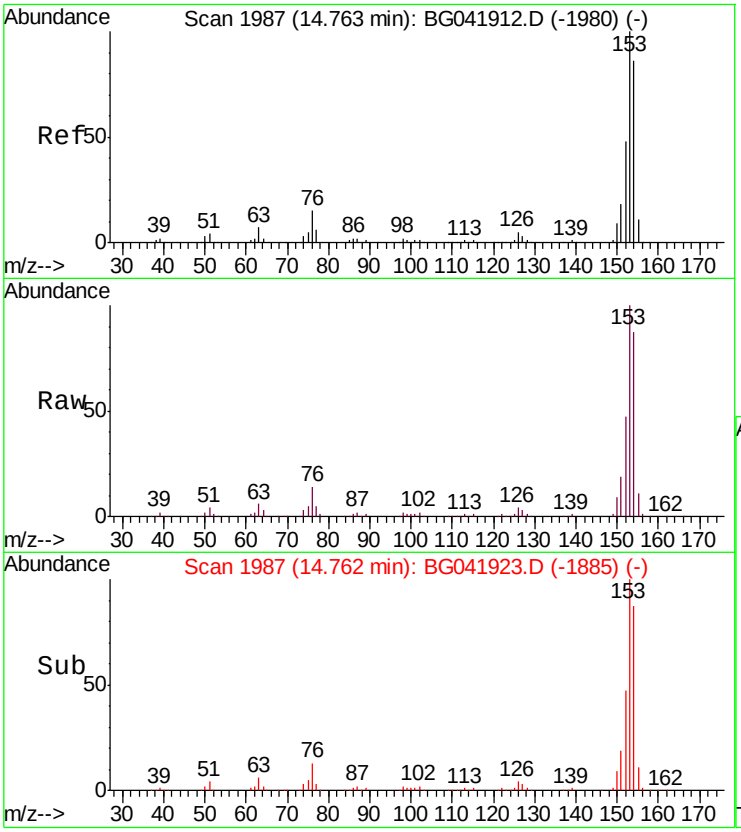


#48
3-Nitroaniline
Concen: 22.986 ng/ul
RT: 14.59 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:138 Resp: 66722

Ion	Ratio	Lower	Upper
138	100		
108	10.1	7.6	11.4
92	105.5	76.4	114.6



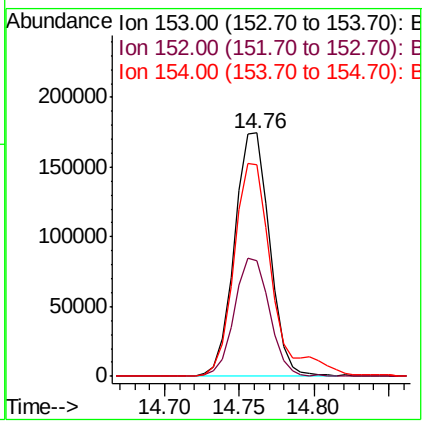


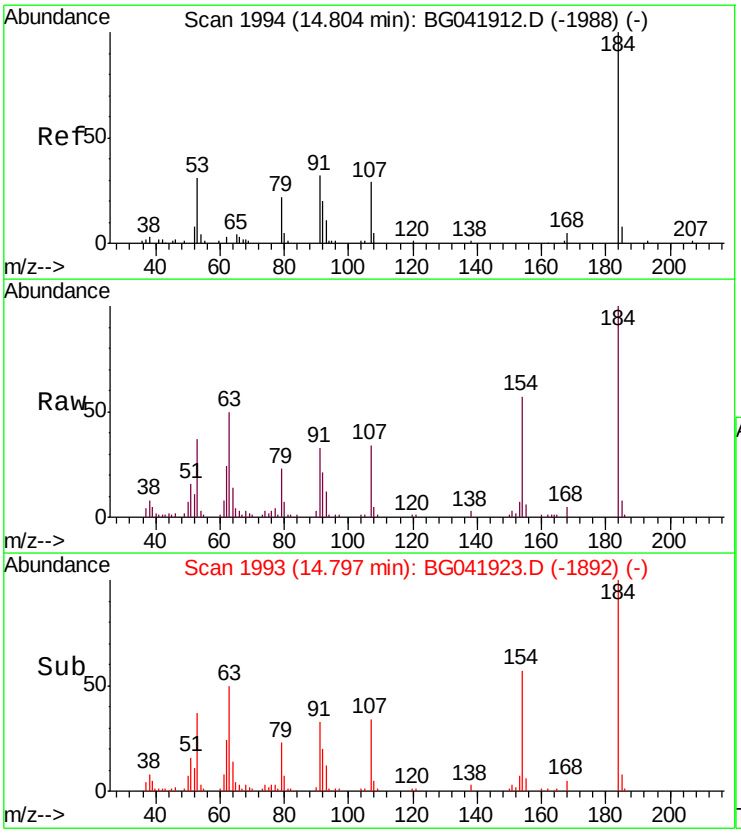
#49
Acenaphthene
Concen: 21.045 ng/ul
RT: 14.76 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:153 Resp: 285923

Ion	Ratio	Lower	Upper
153	100		
152	47.5	37.8	56.8
154	86.8	69.4	104.2

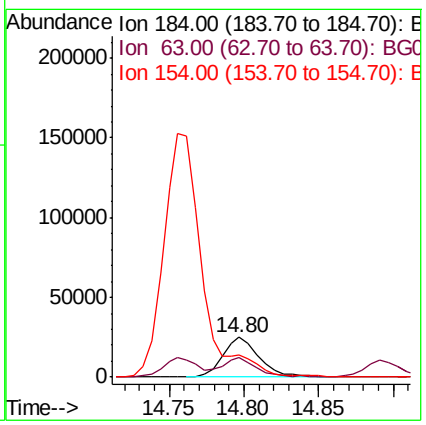


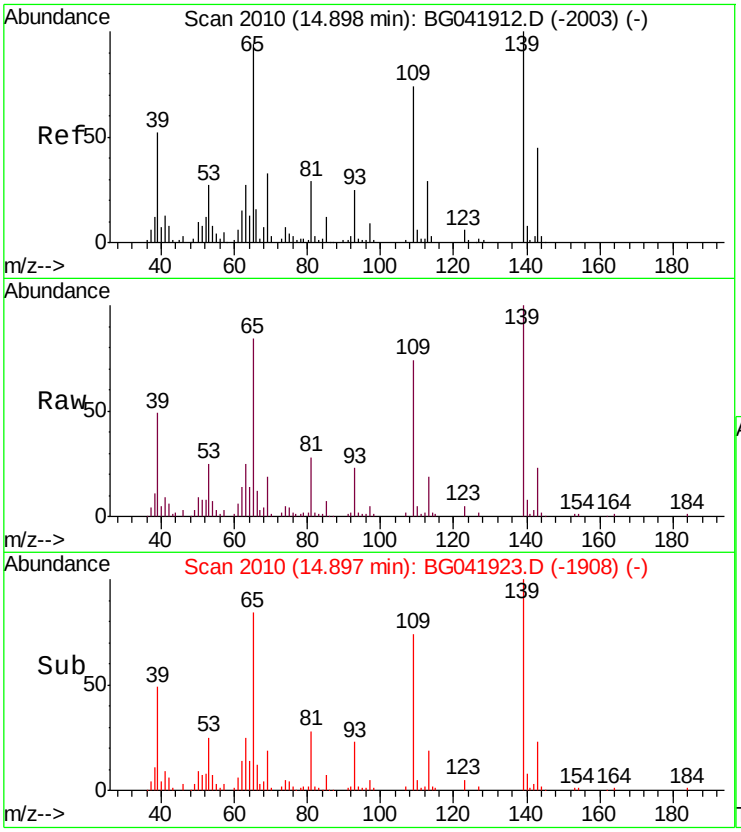


#50
2,4-Dinitrophenol
Concen: 21.242 ng/ul
RT: 14.80 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:184 Resp: 42306

Ion	Ratio	Lower	Upper
184	100		
63	50.1	32.6	49.0#
154	57.4	41.8	62.6



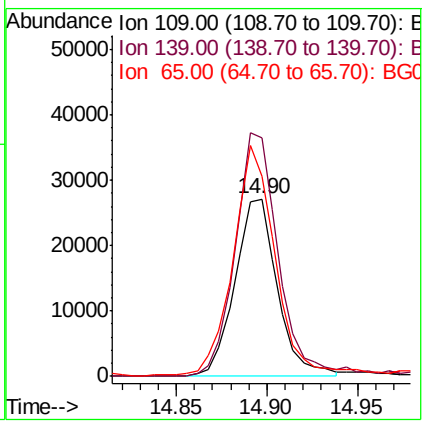


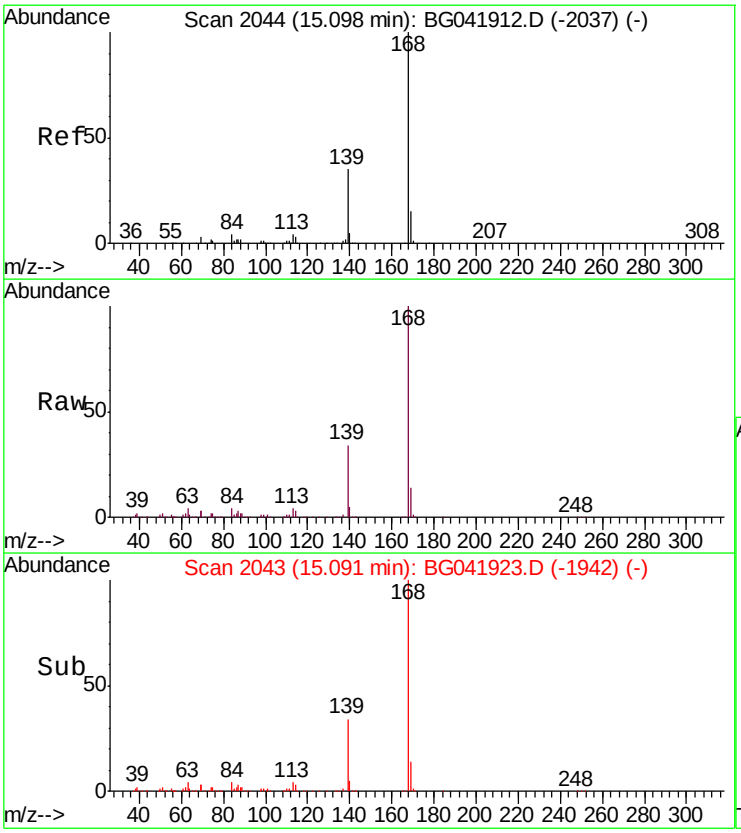
#52
4-Nitrophenol
Concen: 21.082 ng/ul
RT: 14.90 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:109 Resp: 44208

Ion	Ratio	Lower	Upper
109	100		
139	134.8	111.8	167.6
65	113.2	103.6	155.4

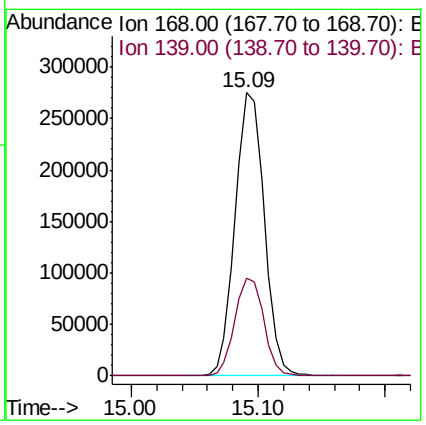


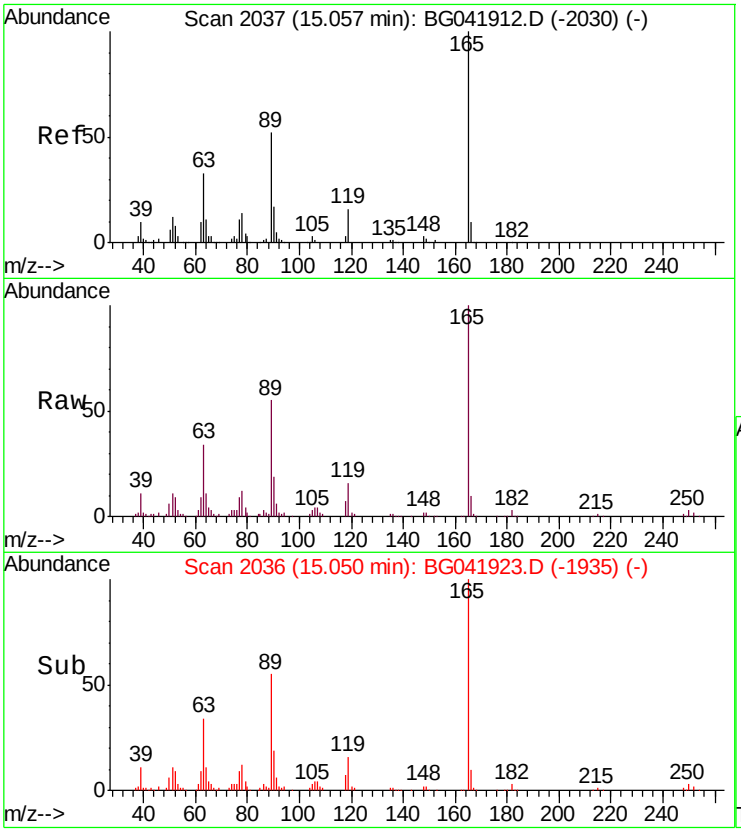


#53
Dibenzofuran
Concen: 21.652 ng/ul
RT: 15.09 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:168 Resp: 439032

Ion	Ratio	Lower	Upper
168	100		
139	34.3	27.3	40.9



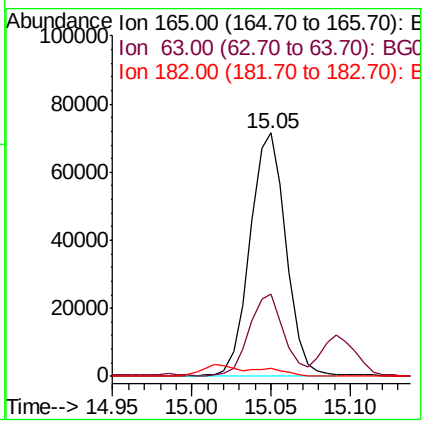


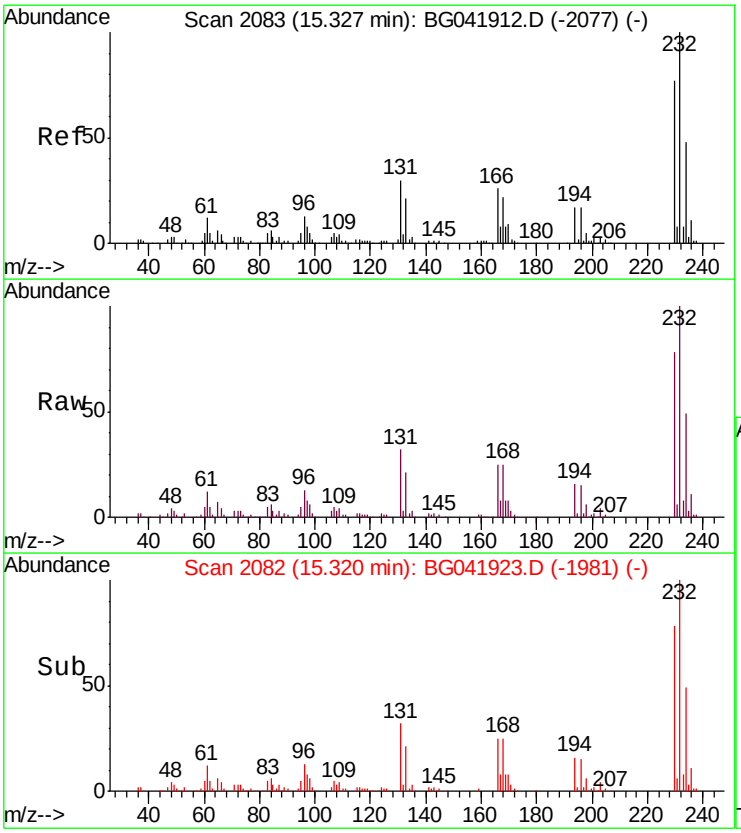
#54
2,4-Dinitrotoluene
Concen: 21.310 ng/ul
RT: 15.05 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:165 Resp: 112773

Ion	Ratio	Lower	Upper
165	100		
63	33.8	29.4	44.2
182	3.3	2.6	4.0

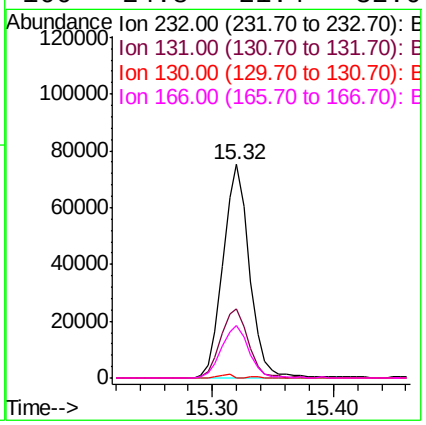


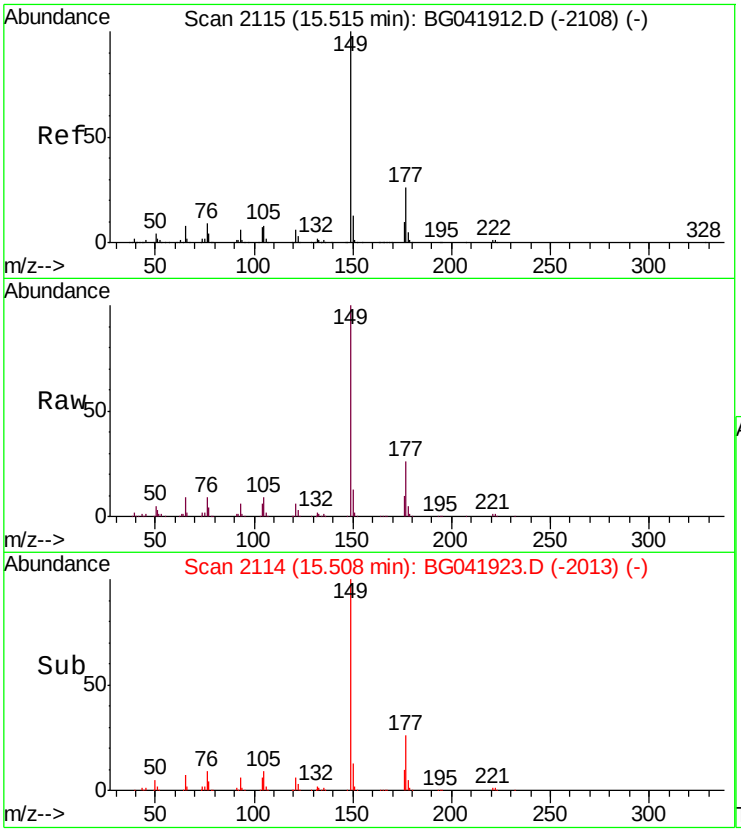


#55
2,3,4,6-Tetrachlorophenol
Concen: 22.570 ng/ul
RT: 15.32 min Scan# 2082
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:232 Resp: 114717

Ion	Ratio	Lower	Upper
232	100		
131	32.2	27.1	40.7
130	0.0	1.3	1.9#
166	24.8	21.4	32.0



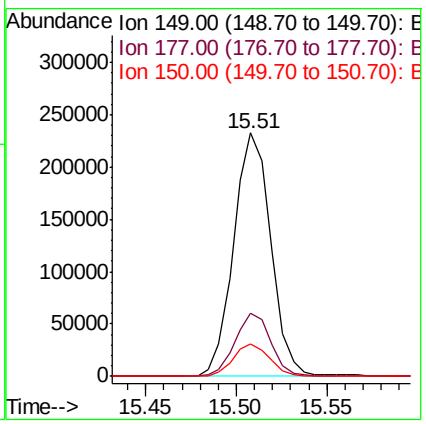


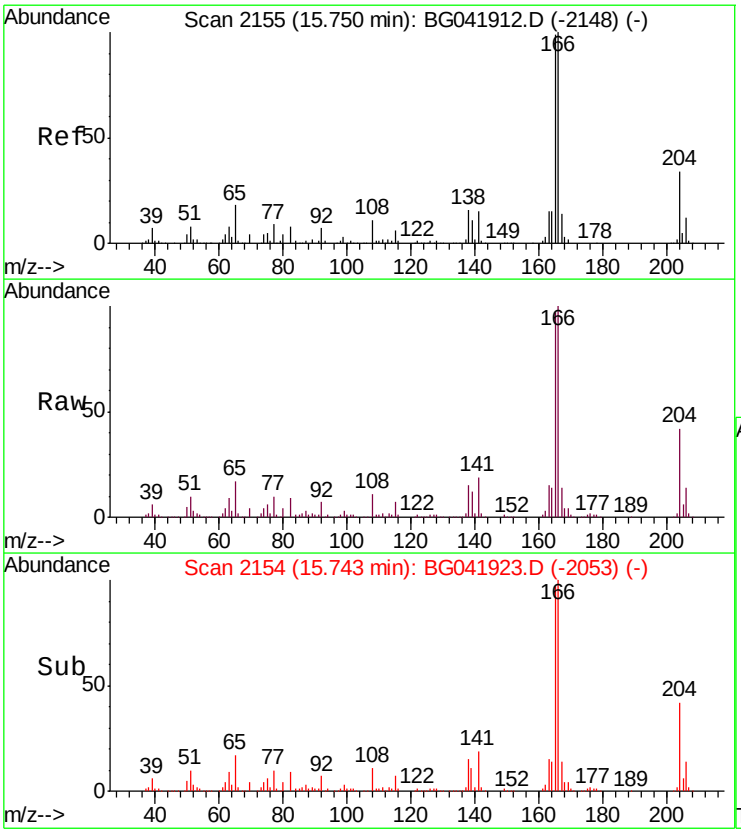
#56
Diethylphthalate
Concen: 19.898 ng/ul
RT: 15.51 min Scan# 2114
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:149 Resp: 331215

Ion	Ratio	Lower	Upper
149	100		
177	25.8	19.4	29.2
150	13.5	10.2	15.4

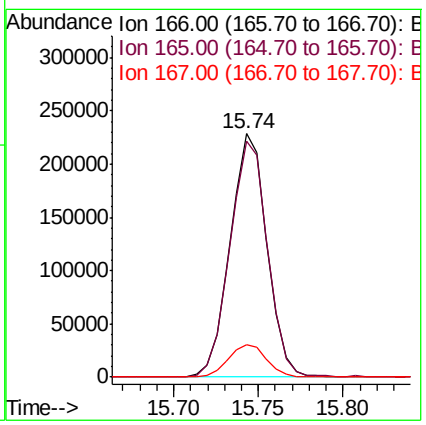


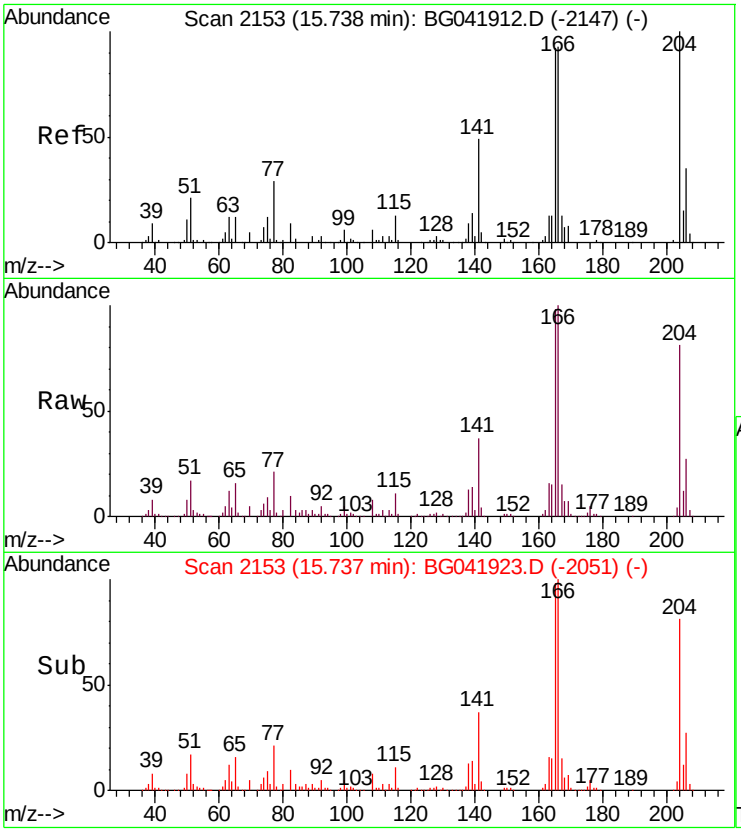


#58
Fluorene
Concen: 21.208 ng/ul
RT: 15.74 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:166 Resp: 346375

Ion	Ratio	Lower	Upper
166	100		
165	97.1	81.1	121.7
167	13.5	11.0	16.4



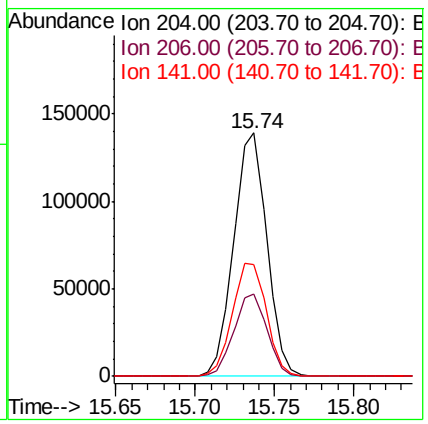


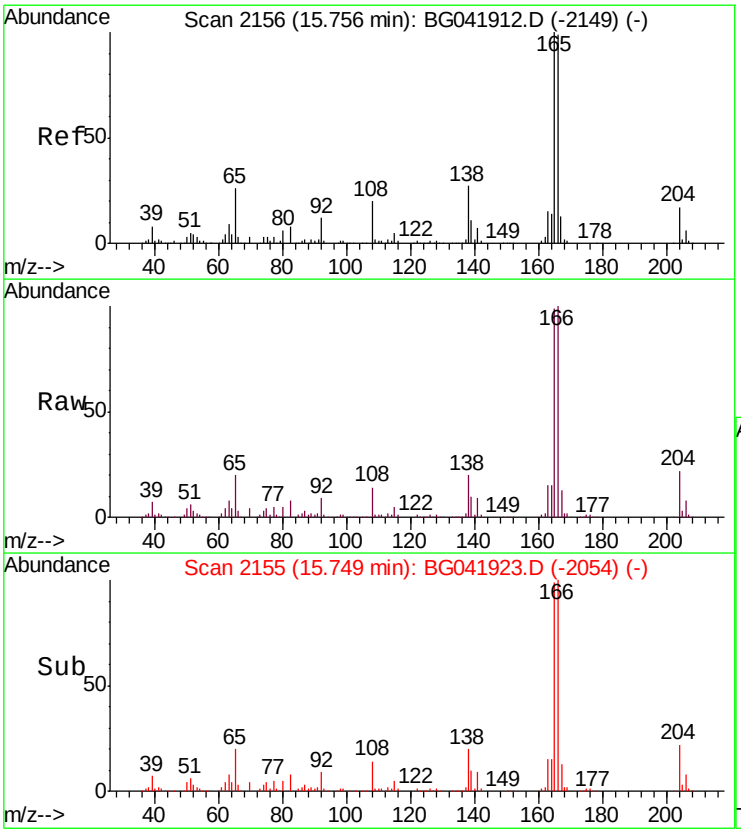
#59
4-Chlorophenyl-phenylether
Concen: 21.306 ng/ul
RT: 15.74 min Scan# 2153
Delta R.T. -0.00 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:204 Resp: 202064

Ion	Ratio	Lower	Upper
204	100		
206	34.0	27.6	41.4
141	45.7	39.0	58.6

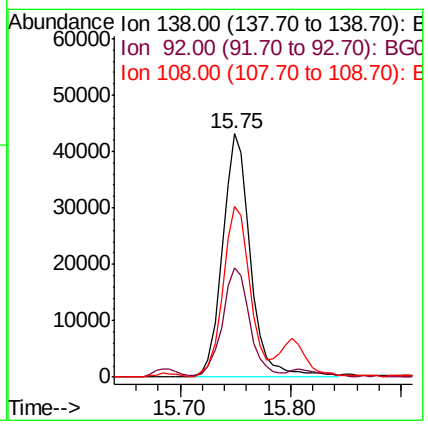


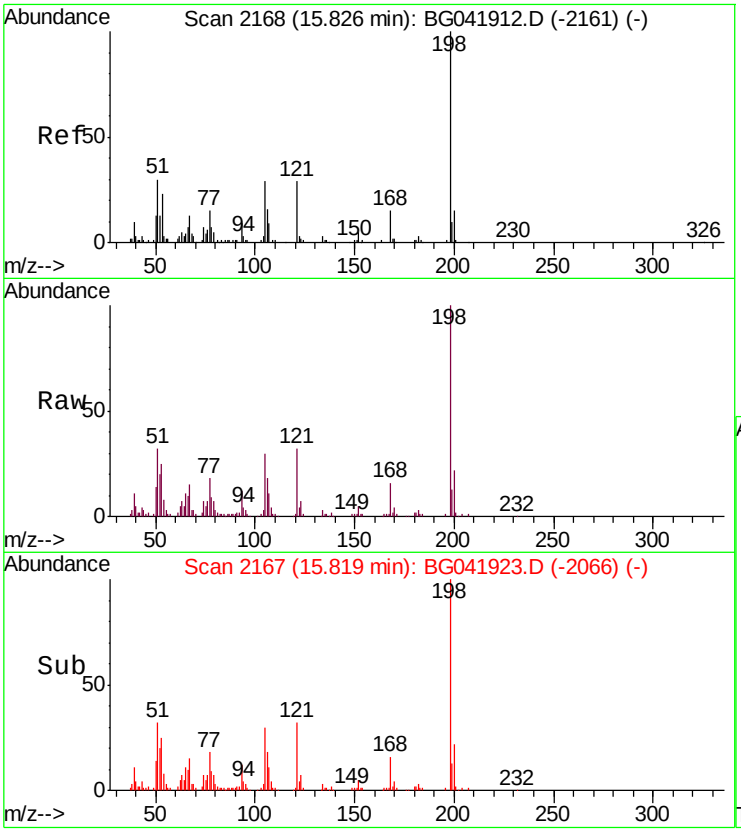


#60
4-Nitroaniline
Concen: 23.502 ng/ul
RT: 15.75 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:138 Resp: 76002

Ion	Ratio	Lower	Upper
138	100		
92	44.7	34.6	51.8
108	70.1	54.2	81.2



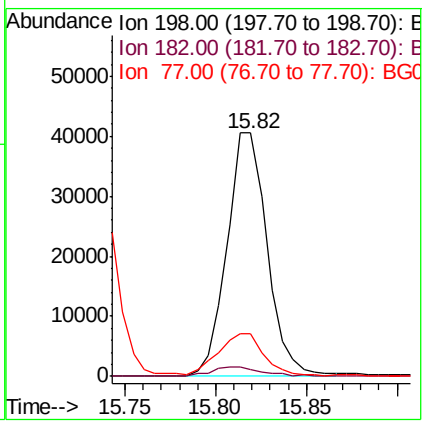


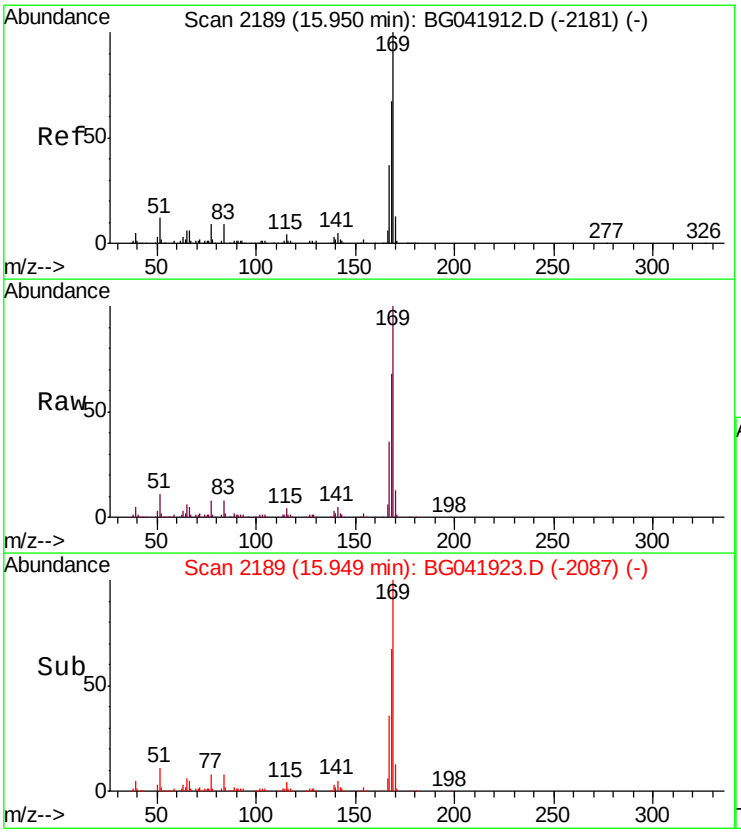
#63
4,6-Dinitro-2-methylphenol
Concen: 19.071 ng/ul
RT: 15.82 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:198 Resp: 62932

Ion	Ratio	Lower	Upper
198	100		
182	3.0	3.4	5.0#
77	17.7	13.2	19.8

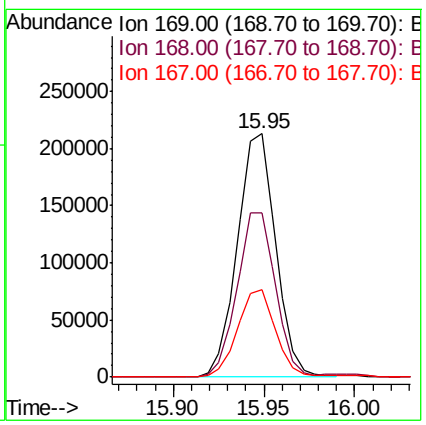


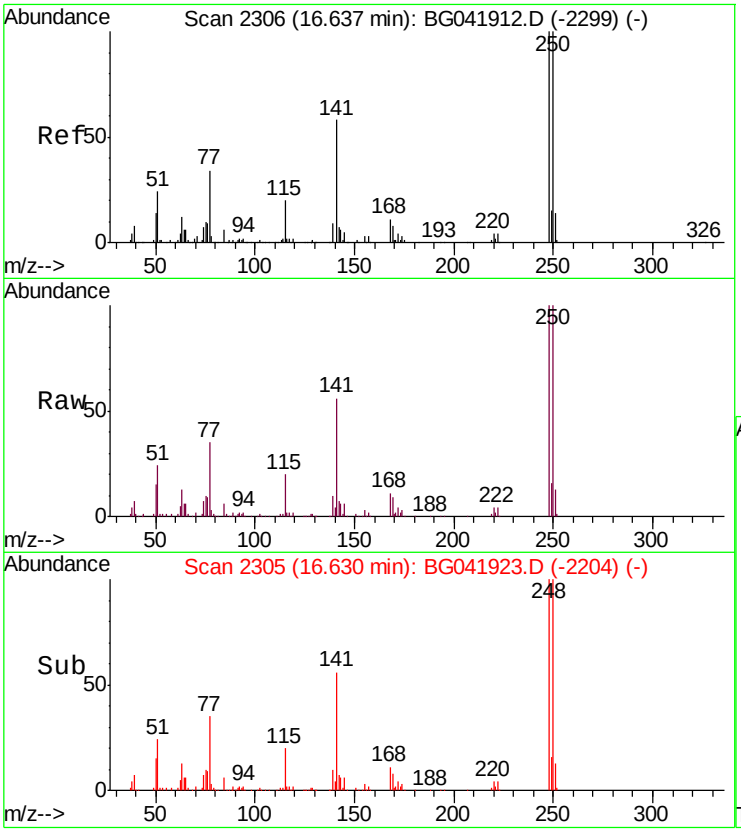


#64
N-Nitrosodiphenylamine
Concen: 22.241 ng/ul
RT: 15.95 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:169 Resp: 315019

Ion	Ratio	Lower	Upper
169	100		
168	67.6	55.0	82.4
167	36.2	29.5	44.3



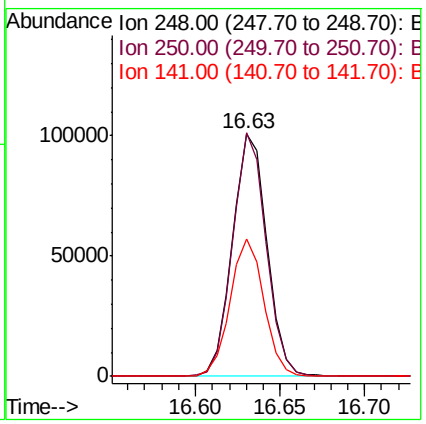


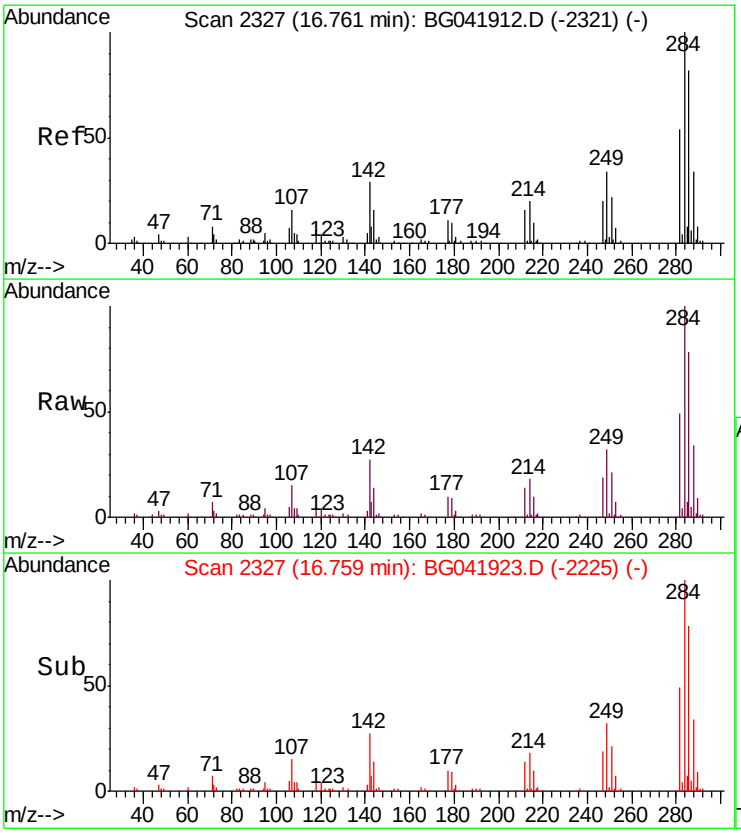
#65
4-Bromophenyl-phenylether
Concen: 22.712 ng/ul
RT: 16.63 min Scan# 2305
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:248 Resp: 143547

Ion	Ratio	Lower	Upper
248	100		
250	100.2	76.1	114.1
141	56.4	46.8	70.2

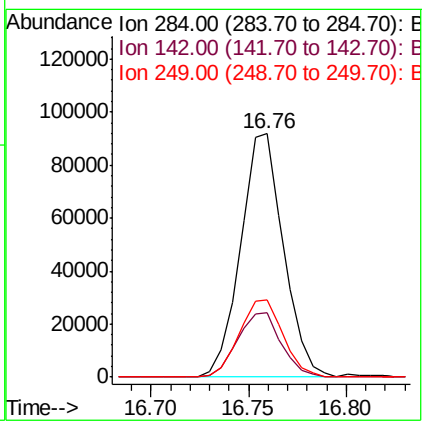


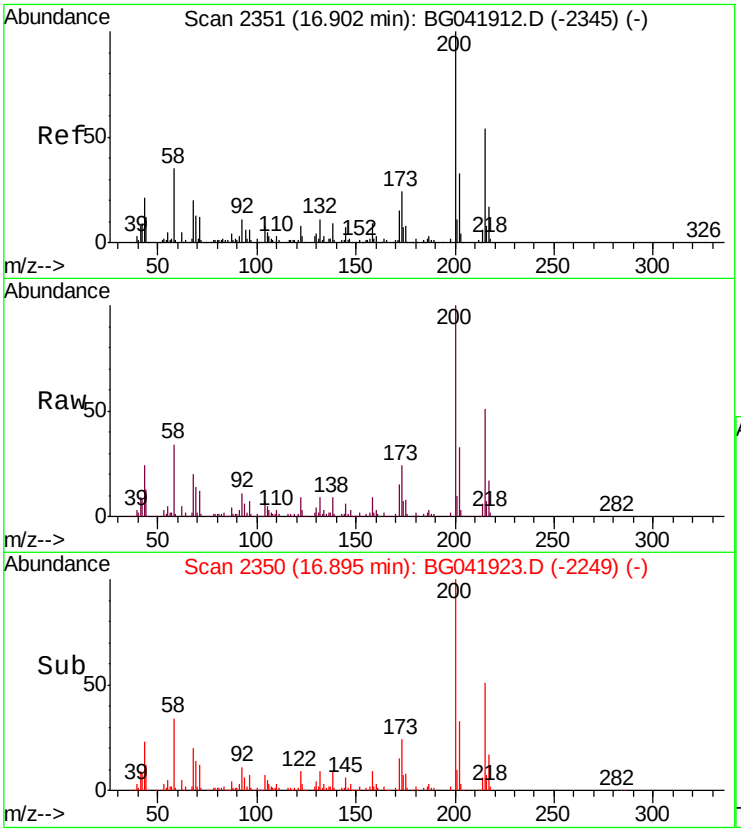


#66
Hexachlorobenzene
Concen: 21.990 ng/ul
RT: 16.76 min Scan# 2327
Delta R.T. -0.00 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:284 Resp: 139587

Ion	Ratio	Lower	Upper
284	100		
142	26.6	24.4	36.6
249	31.8	27.2	40.8



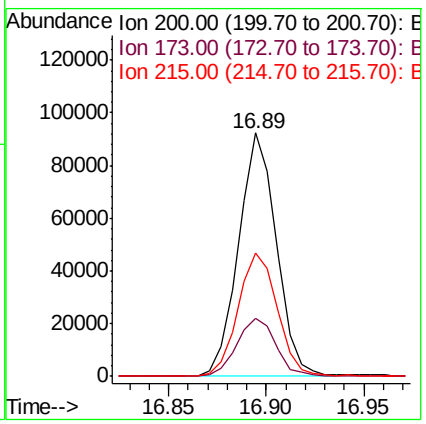


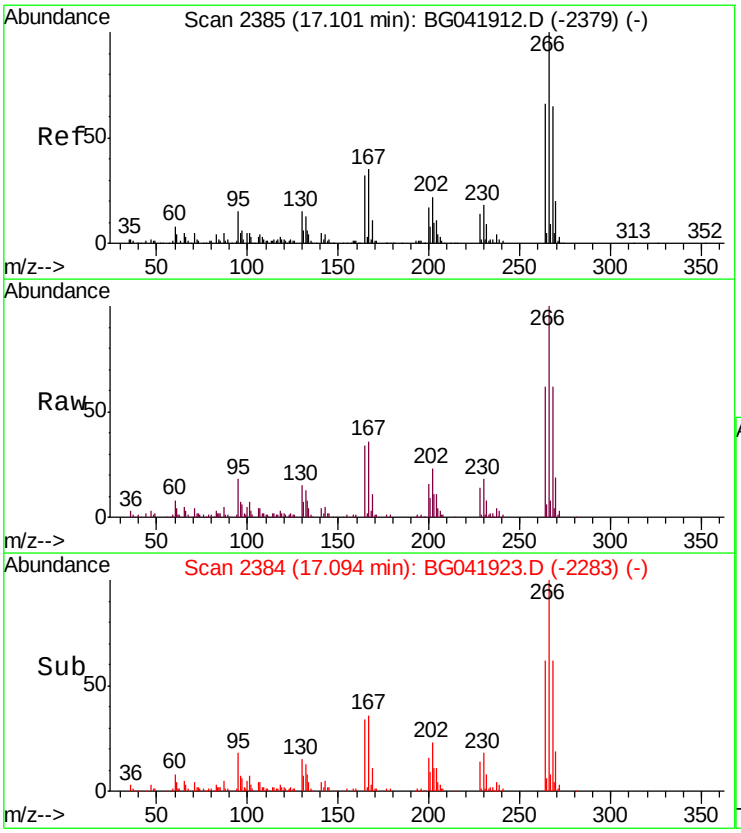
#67
Atrazine
Concen: 20.913 ng/ul
RT: 16.89 min Scan# 2350
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:200 Resp: 124138

Ion	Ratio	Lower	Upper
200	100		
173	23.9	19.0	28.6
215	50.7	43.0	64.6

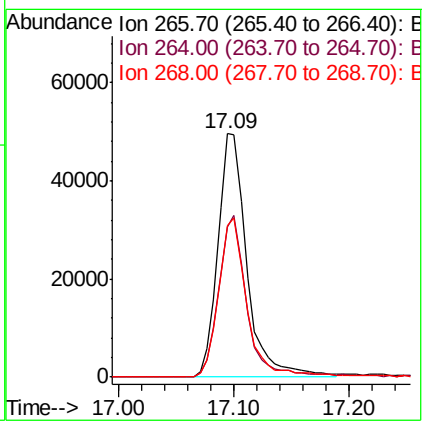


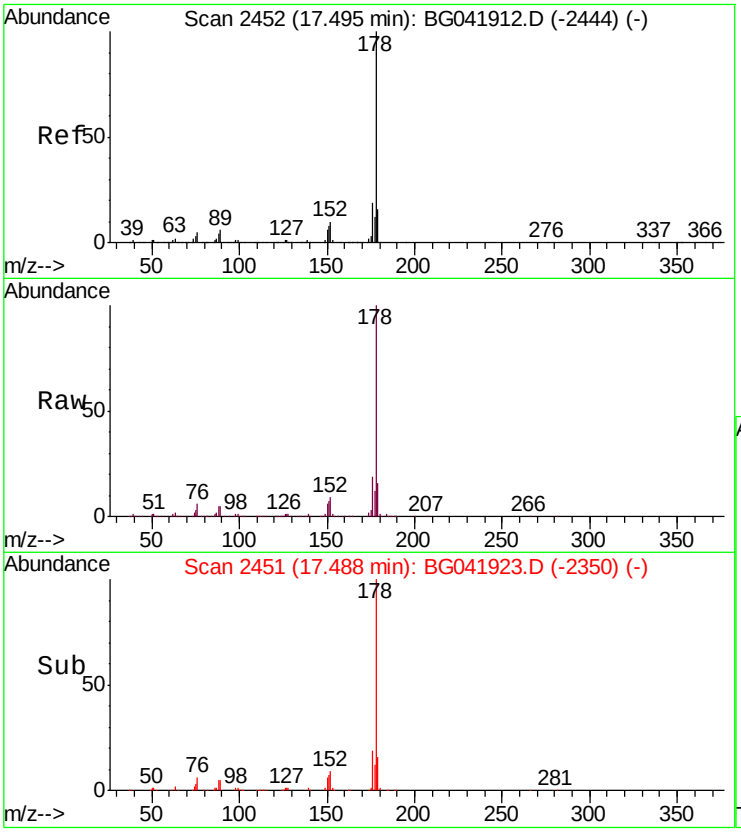


#68
Pentachlorophenol
Concen: 25.105 ng/ul
RT: 17.09 min Scan# 2384
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:266 Resp: 86797

Ion	Ratio	Lower	Upper
266	100		
264	61.8	52.3	78.5
268	62.4	53.2	79.8



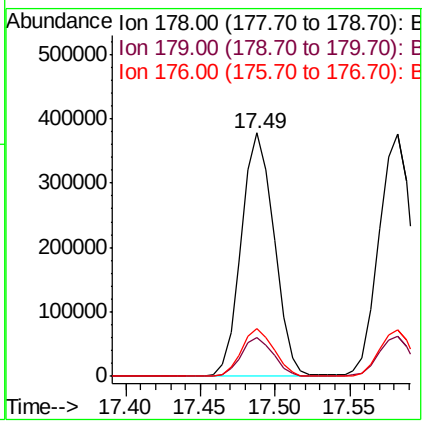


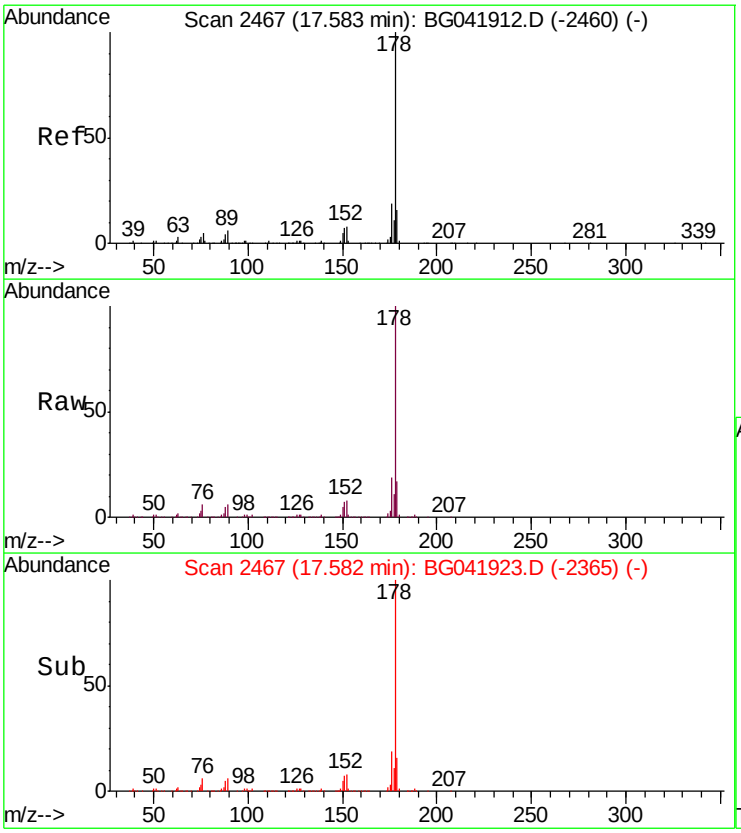
#69
Phenanthrene
Concen: 22.033 ng/ul
RT: 17.49 min Scan# 2451
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:178 Resp: 575849

Ion	Ratio	Lower	Upper
178	100		
179	16.2	12.8	19.2
176	19.5	15.4	23.2

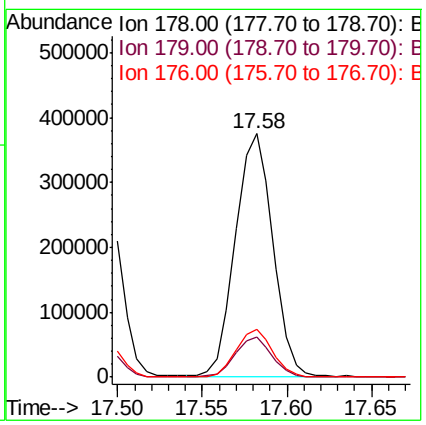


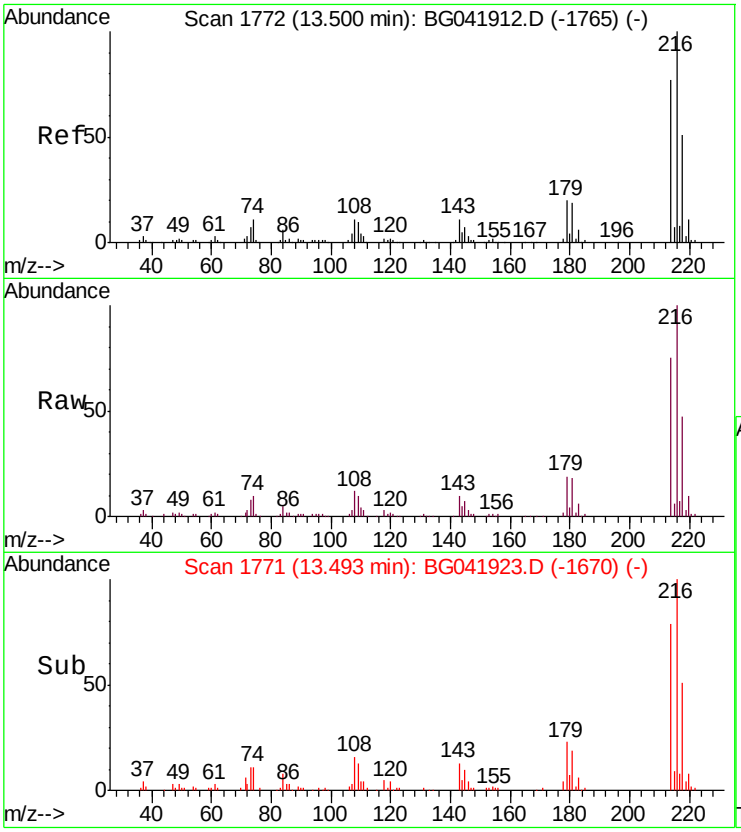


#71
Anthracene
Concen: 21.917 ng/ul
RT: 17.58 min Scan# 2467
Delta R.T. -0.00 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:178 Resp: 580991

Ion	Ratio	Lower	Upper
178	100		
179	16.5	13.4	20.0
176	19.4	15.4	23.2



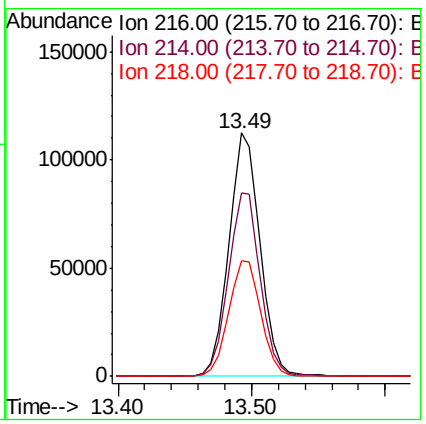


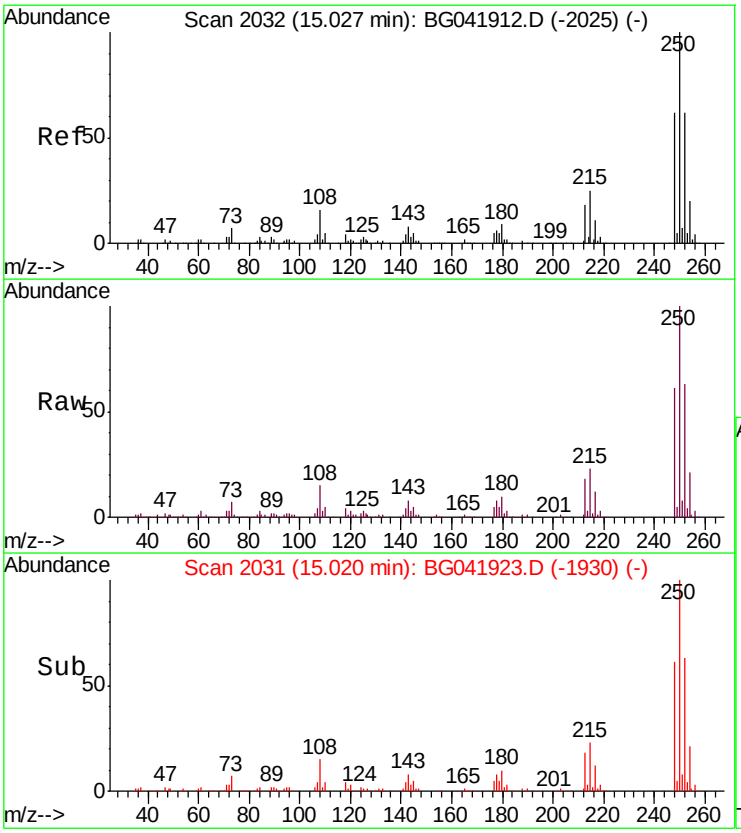
#72
1,2,3,4-Tetrachlorobenzene
Concen: 24.036 ng/uL
RT: 13.49 min Scan# 1771
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:216 Resp: 182861

Ion	Ratio	Lower	Upper
216	100		
214	75.2	61.1	91.7
218	47.4	39.4	59.2

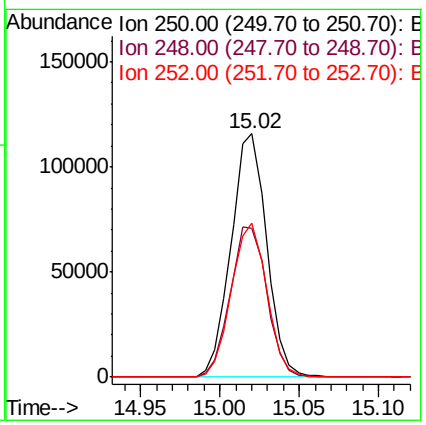


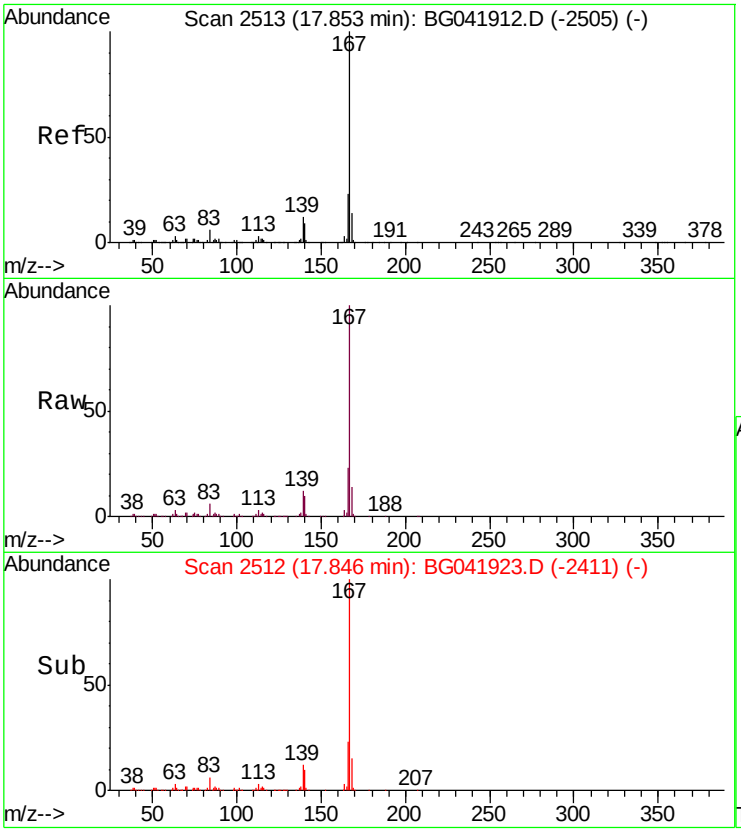


#73
Pentachlorobenzene
Concen: 23.534 ng/uL
RT: 15.02 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:250 Resp: 181033

Ion	Ratio	Lower	Upper
250	100		
248	61.4	50.9	76.3
252	63.4	52.0	78.0



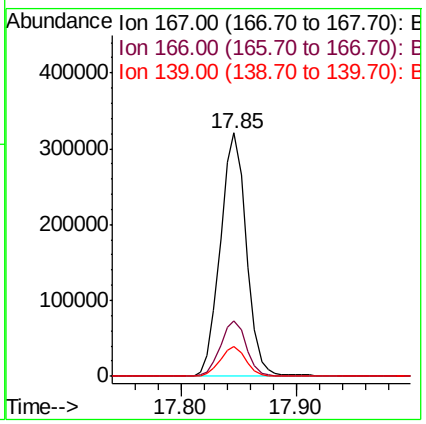


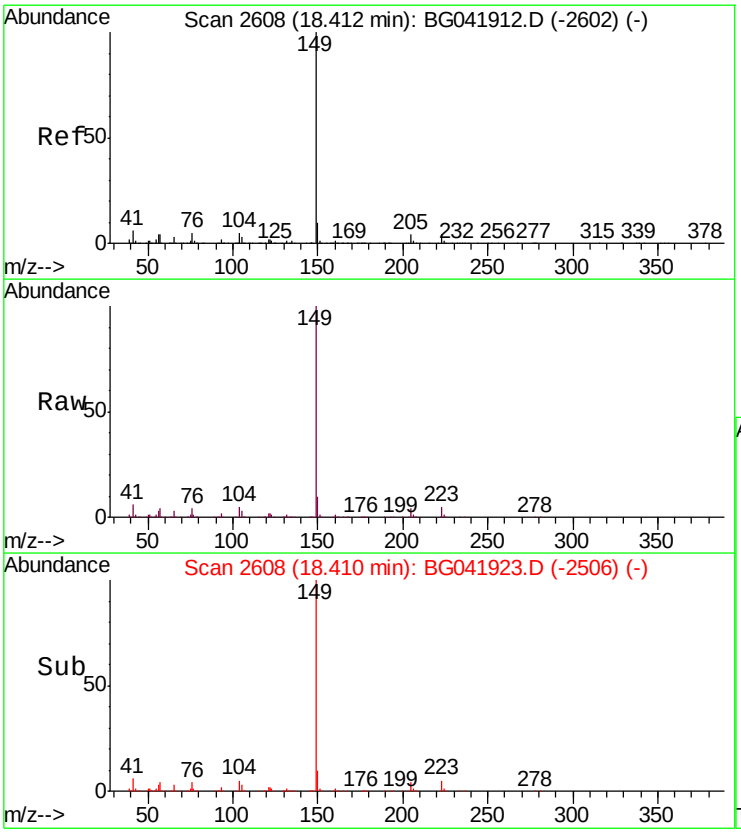
#74
Carbazole
Concen: 22.856 ng/ul
RT: 17.85 min Scan# 2512
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:167 Resp: 501875

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.2	27.4
139	12.2	9.6	14.4

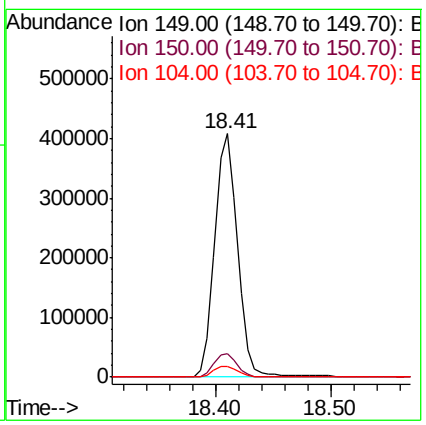


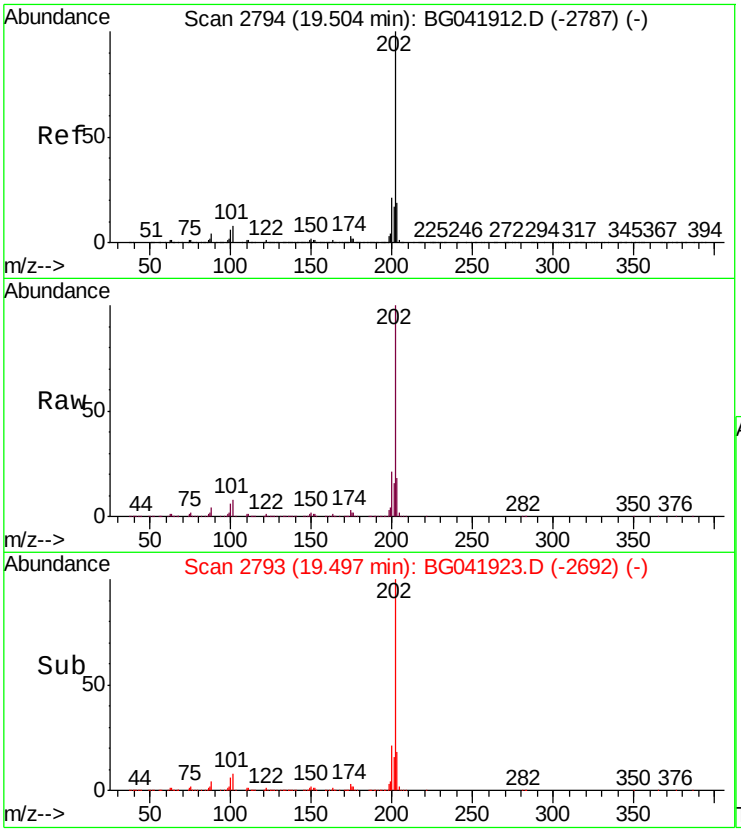


#75
Di-n-butylphthalate
Concen: 20.753 ng/ul
RT: 18.41 min Scan# 2608
Delta R.T. -0.00 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:149 Resp: 561648

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.3	12.5
104	4.5	3.9	5.9



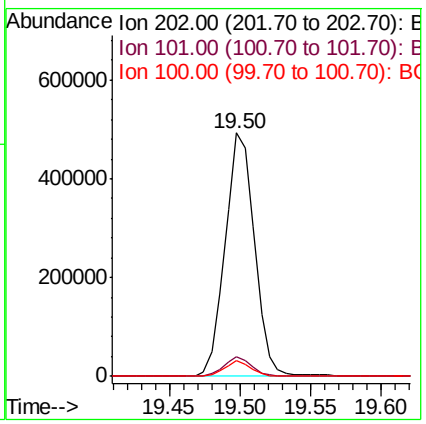


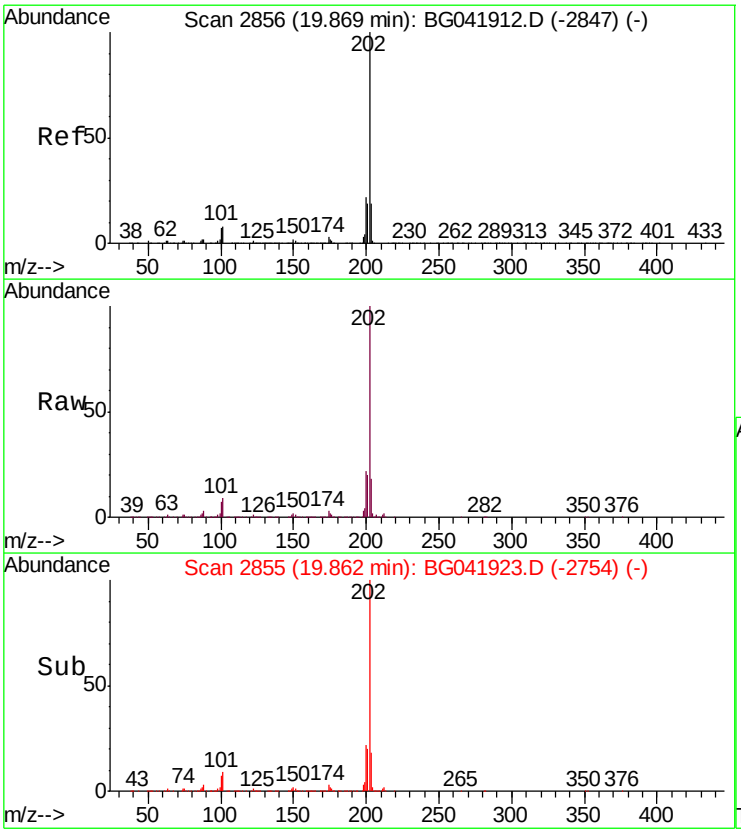
#76
Fluoranthene
Concen: 23.559 ng/ul
RT: 19.50 min Scan# 2793
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:202 Resp: 711451

Ion	Ratio	Lower	Upper
202	100		
101	8.0	6.7	10.1
100	6.3	5.3	7.9

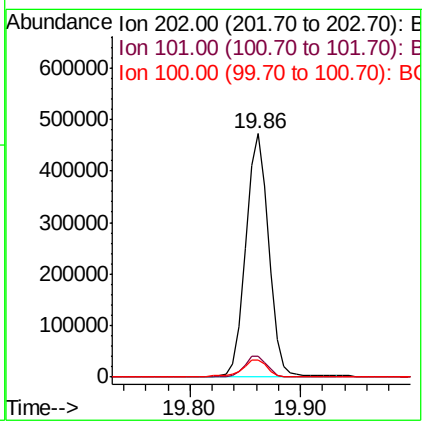


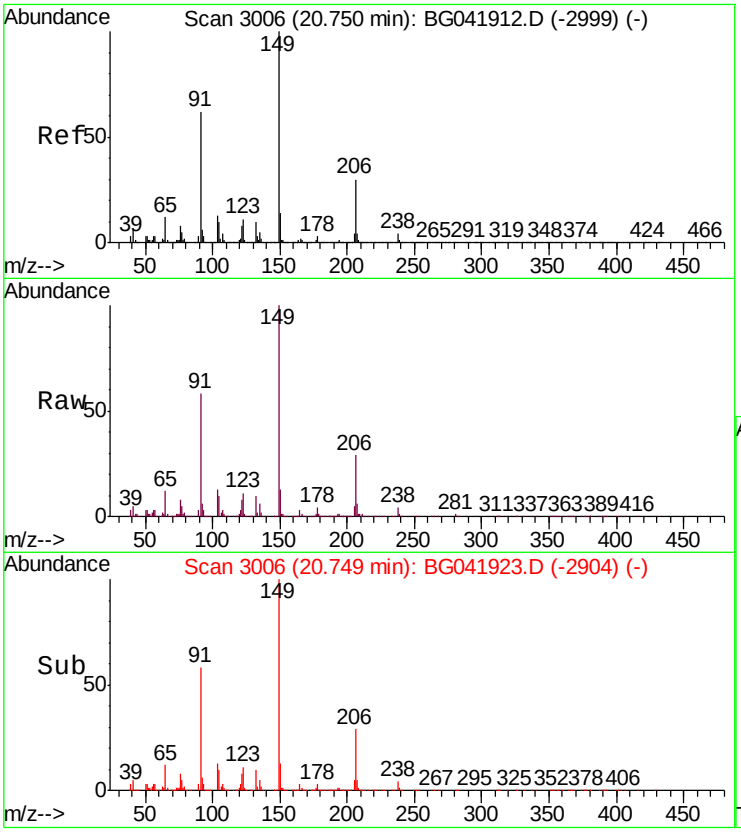


#79
Pyrene
Concen: 21.850 ng/ul
RT: 19.86 min Scan# 2855
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:202 Resp: 690501

Ion	Ratio	Lower	Upper
202	100		
101	8.8	7.6	11.4
100	7.2	6.5	9.7



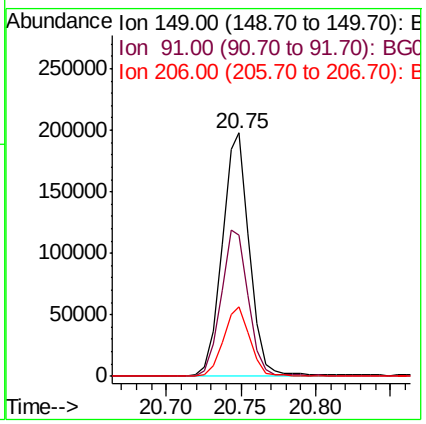


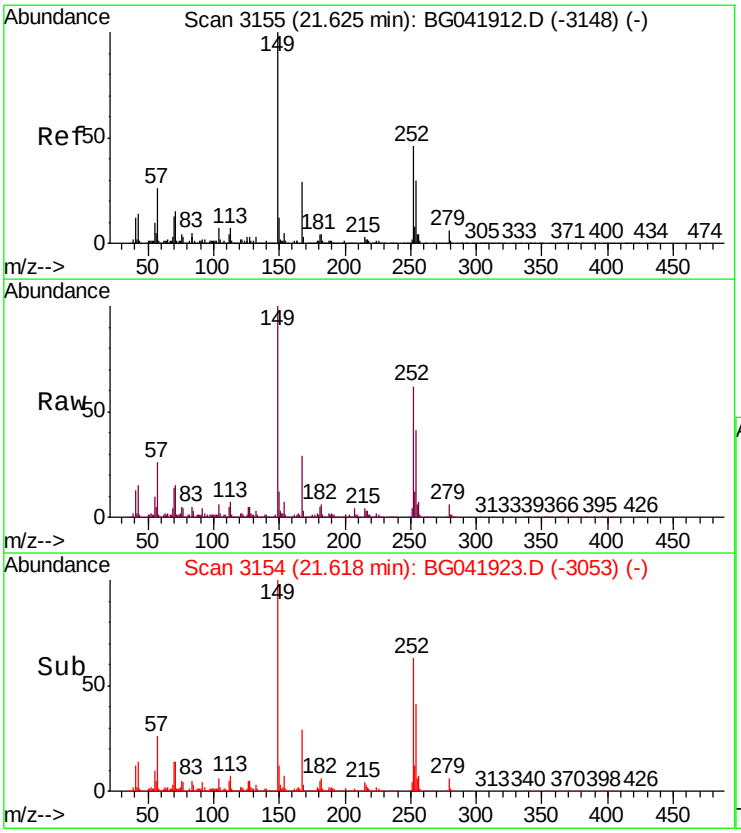
#80
Butylbenzylphthalate
Concen: 20.184 ng/ul
RT: 20.75 min Scan# 3006
Delta R.T. -0.00 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:149 Resp: 251069

Ion	Ratio	Lower	Upper
149	100		
91	58.1	49.5	74.3
206	28.7	21.3	31.9

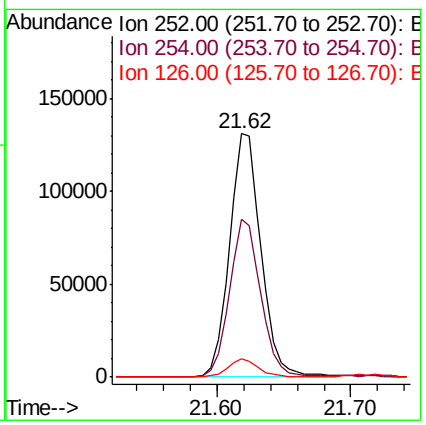


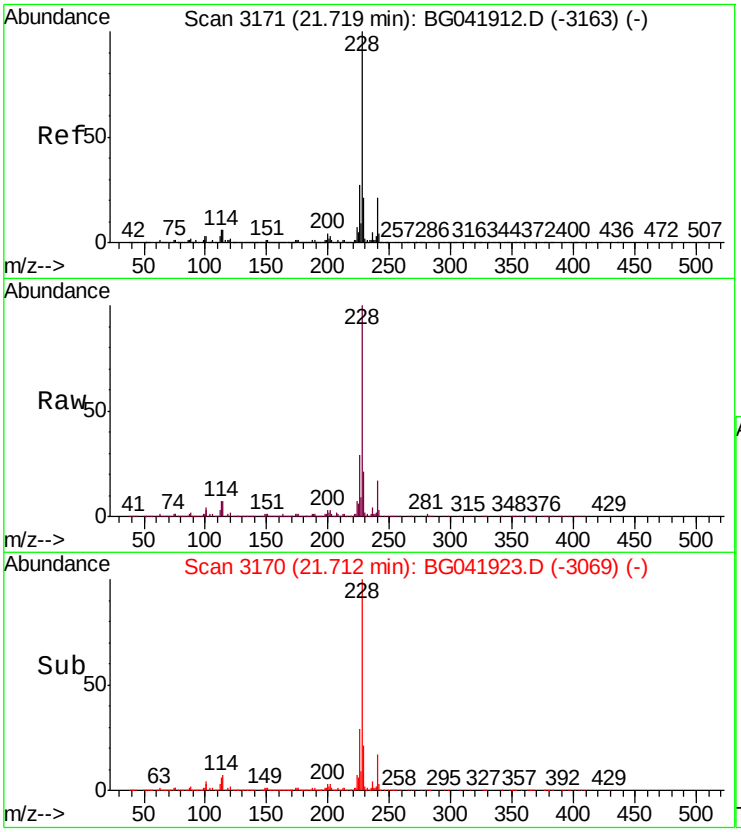


#81
3,3'-Dichlorobenzidine
Concen: 20.145 ng/ul
RT: 21.62 min Scan# 3154
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:252 Resp: 215109

Ion	Ratio	Lower	Upper
252	100		
254	65.1	53.1	79.7
126	7.3	6.9	10.3



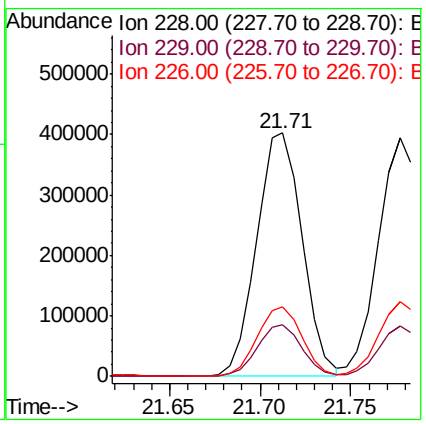


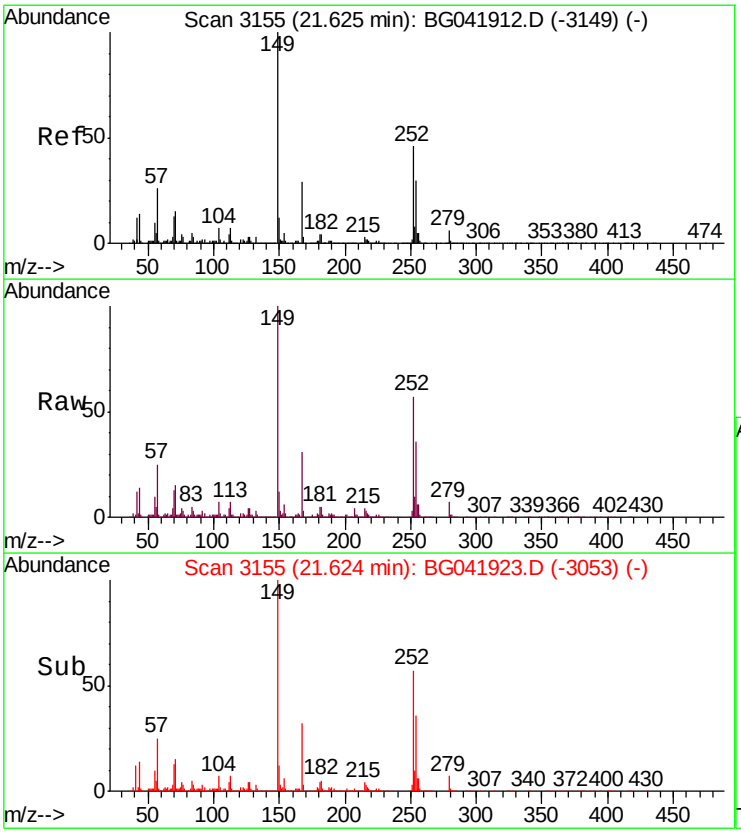
#82
Benzo(a)anthracene
Concen: 21.657 ng/ul
RT: 21.71 min Scan# 3170
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:228 Resp: 705451

Ion	Ratio	Lower	Upper
228	100		
229	21.0	17.0	25.6
226	28.6	23.3	34.9

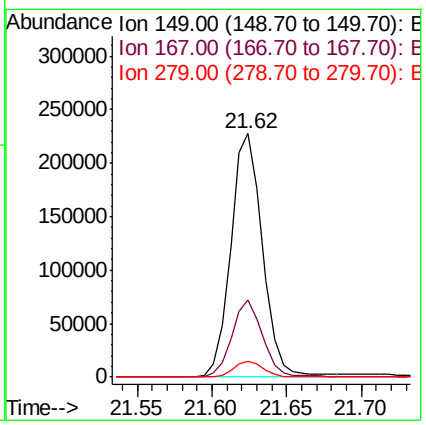


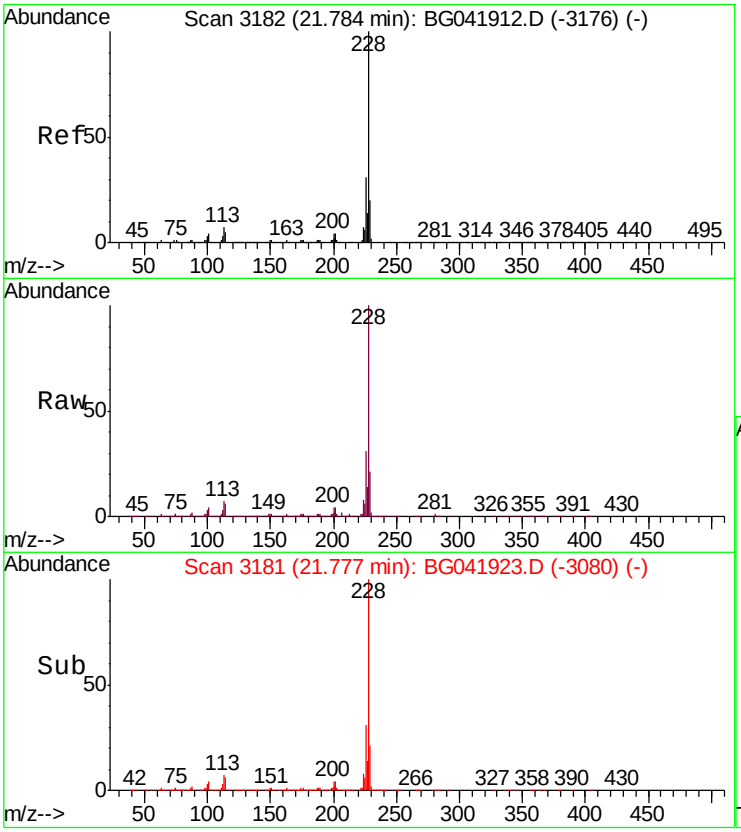


#83
Bis(2-ethylhexyl)phthalate
Concen: 19.769 ng/ul
RT: 21.62 min Scan# 3155
Delta R.T. -0.00 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:149 Resp: 335521

Ion	Ratio	Lower	Upper
149	100		
167	31.5	25.0	37.4
279	6.5	5.2	7.8



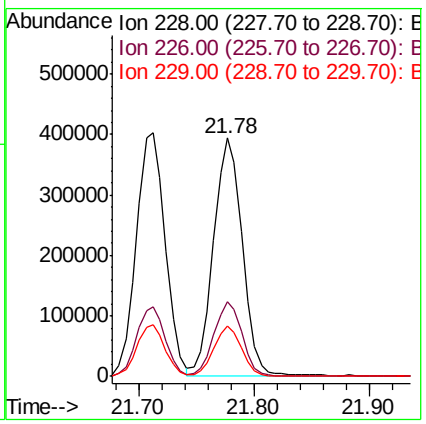


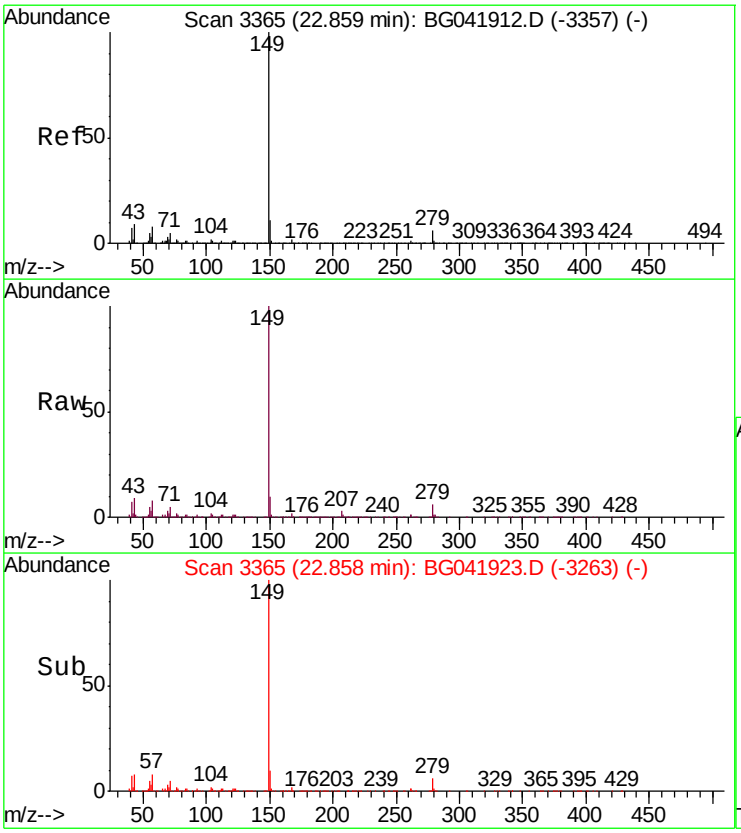
#84
Chrysene
Concen: 22.213 ng/ul
RT: 21.78 min Scan# 3181
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:228 Resp: 675333

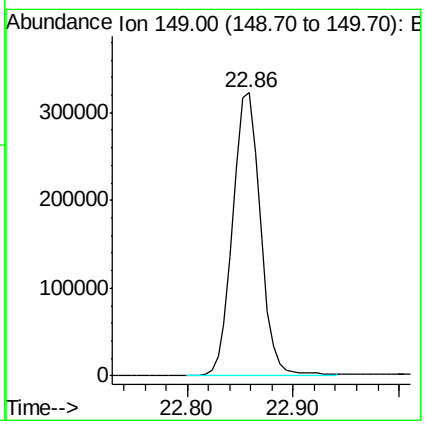
Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.7	38.5
229	20.9	16.6	24.8

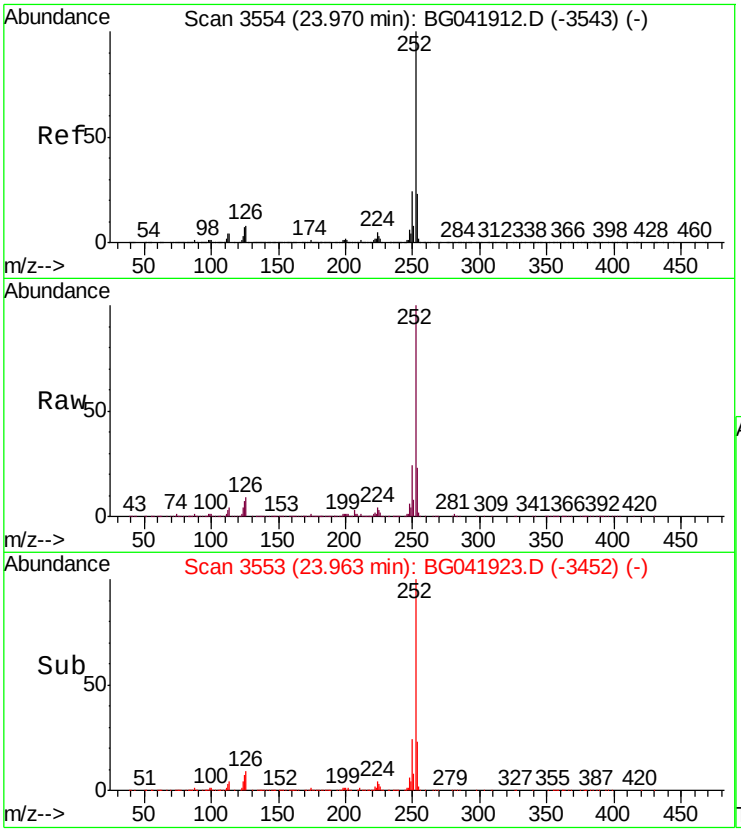




#86
Di-n-octyl phthalate
Concen: 23.285 ng/ul
RT: 22.86 min Scan# 3365
Delta R.T. -0.00 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:149 Resp: 582865



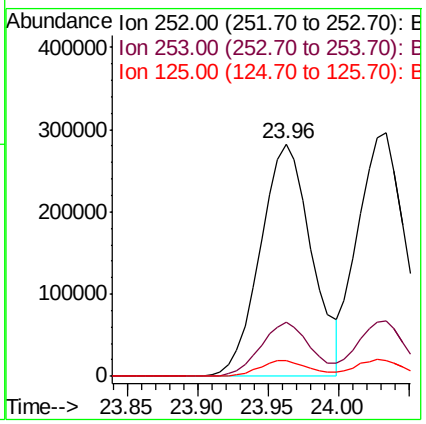


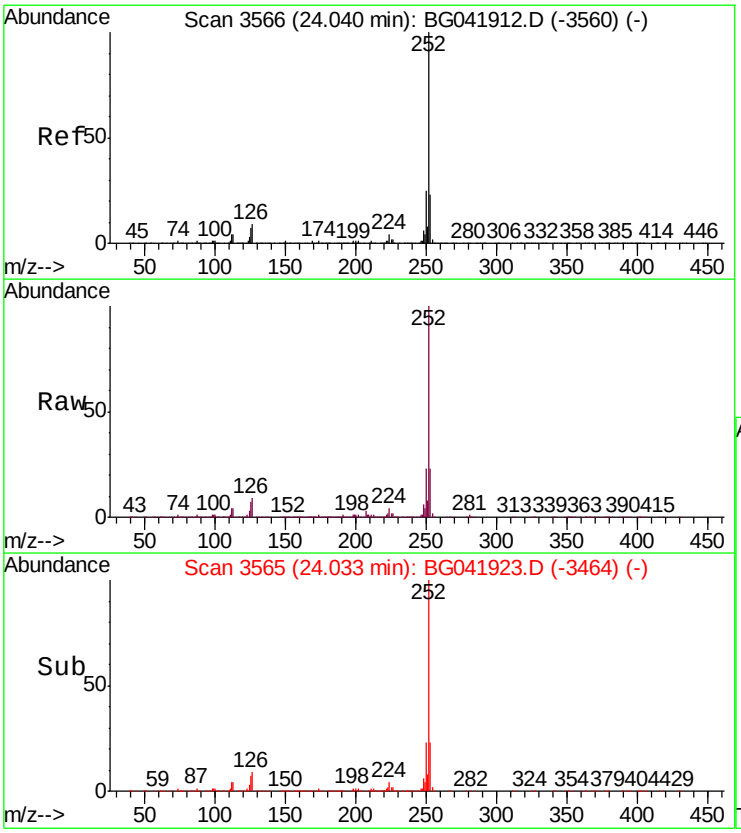
#87
Benzo(b)fluoranthene
Concen: 22.667 ng/ul
RT: 23.96 min Scan# 3553
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:252 Resp: 719686

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.4	27.6
125	6.8	5.8	8.8

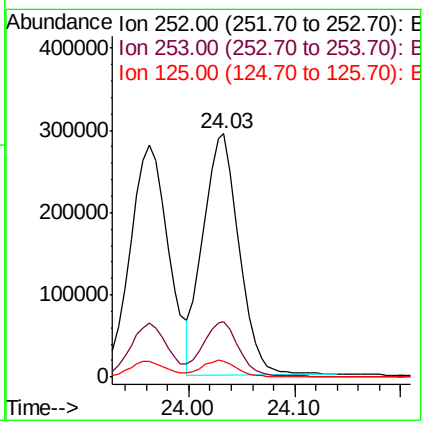


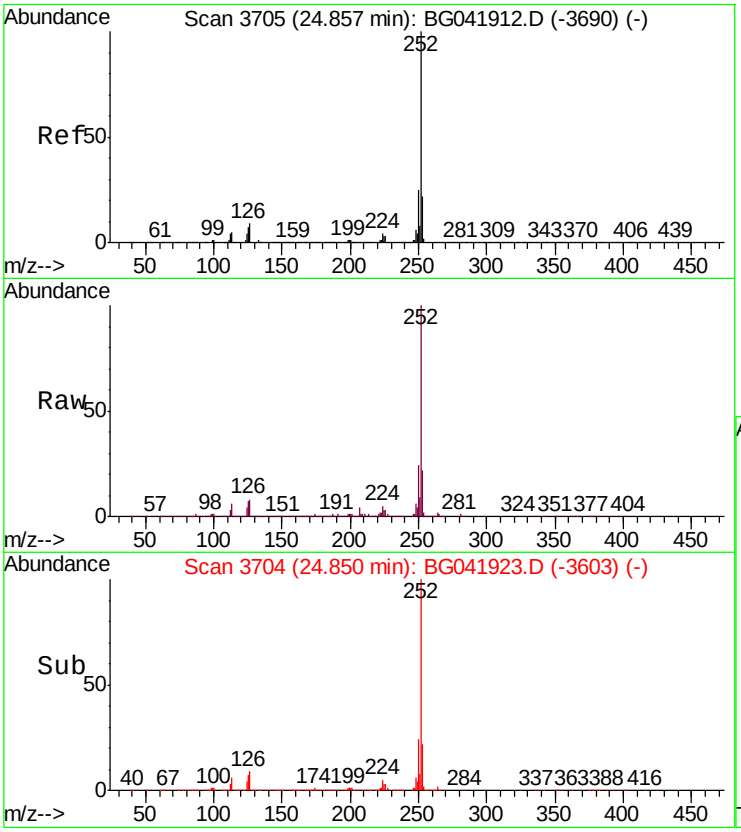


#88
Benzo(k)fluoranthene
Concen: 22.779 ng/ul
RT: 24.03 min Scan# 3565
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:252 Resp: 695393

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.3	27.5
125	6.6	5.5	8.3



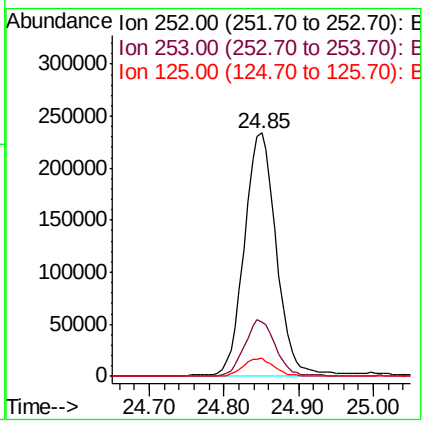


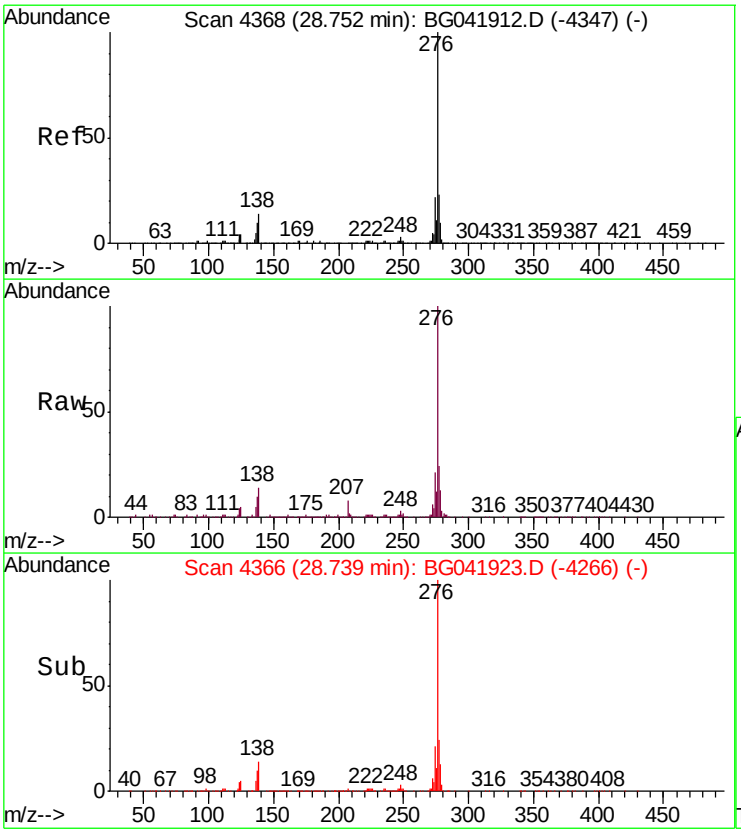
#90
Benzo(a)pyrene
Concen: 22.791 ng/ul
RT: 24.85 min Scan# 3704
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:252 Resp: 689542

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	7.5	6.5	9.7

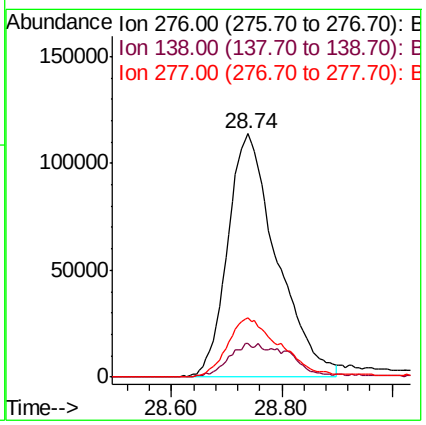


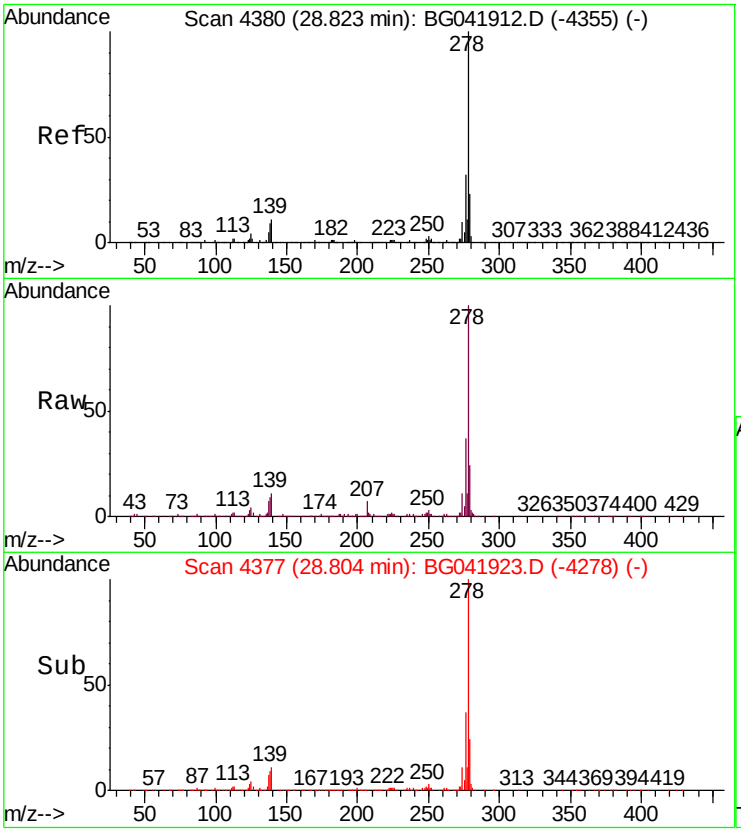


#91
Indeno(1,2,3-cd)pyrene
Concen: 19.766 ng/ul
RT: 28.74 min Scan# 4366
Delta R.T. -0.01 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:276 Resp: 697533

Ion	Ratio	Lower	Upper
276	100		
138	13.6	12.0	18.0
277	24.5	19.2	28.8



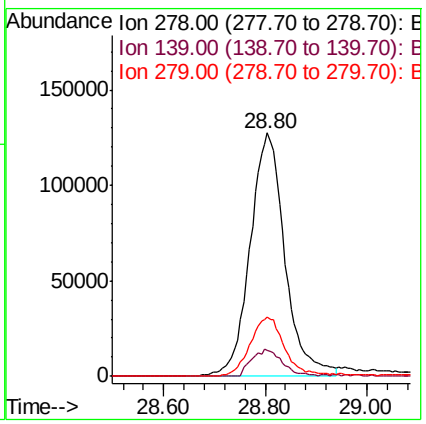


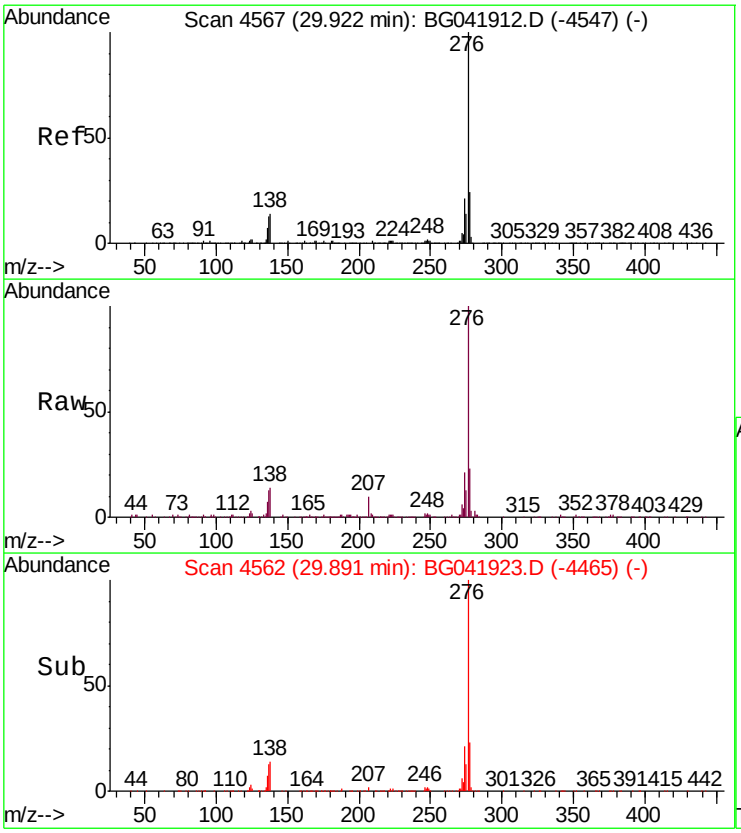
#92
Dibenzo(a,h)anthracene
Concen: 21.075 ng/ul
RT: 28.80 min Scan# 4377
Delta R.T. -0.02 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Instrument :
BNA_G
ClientSampleId :
SSTD02079

Tgt Ion:278 Resp: 606665

Ion	Ratio	Lower	Upper
278	100		
139	10.5	9.4	14.0
279	24.2	19.2	28.8





#93
Benzo(g,h,i)perylene
Concen: 8.169 ng/ul
RT: 29.89 min Scan# 4562
Delta R.T. -0.03 min
Lab File: BG041923.D
Acq: 4 Aug 2019 00:19

Tgt Ion:276 Resp: 240672

Ion	Ratio	Lower	Upper
276	100		
138	13.7	12.6	18.8
277	23.3	19.2	28.8