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

Quantitation Report (Not Reviewed)

Data File : BG042009.D
Acq On : 6 Aug 2019 22:17
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02087

Quant Time: Aug 07 01:38:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 07 01:34:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	66598	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	285141	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.68	164	220795	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	526540	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	530806	20.00	ng/ul	0.00
85) Perylene-d12	24.98	264	618506	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.41	96	11978	7.87	ng/uL	0.00
5) Phenol-d5	7.18	99	106732	20.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	54787	18.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	92969	20.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	91714	20.90	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	46309	21.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	55946	22.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	116062	23.07	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	134502	24.09	ng/ul	0.00
43) Dimethylphthalate-d6	14.09	166	375407	21.92	ng/ul	0.00
46) Acenaphthylene-d8	14.38	160	419545	21.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.87	143	64683	22.50	ng/ul	0.00
57) Fluorene-d10	15.68	176	335316	22.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	73768	21.84	ng/ul	0.00
70) Anthracene-d10	17.53	188	545262	21.58	ng/ul	0.00
78) Pyrene-d10	19.83	212	648540	21.89	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.76	264	715485	22.14	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.44	88	11924	7.561	ng/uL#	89
4) Benzaldehyde	7.15	77	48531	19.652	ng/ul	87
6) Phenol	7.20	94	111432	20.655	ng/ul	93
8) Bis(2-Chloroethyl)ether	7.43	93	83070	20.240	ng/ul	94
10) 2-Chlorophenol	7.59	128	95756	21.141	ng/ul	95
11) 2-Methylphenol	8.46	108	89032	20.584	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.56	45	116491	16.779	ng/ul#	93
14) Acetophenone	8.85	105	143884	21.320	ng/ul	94
15) N-Nitroso-di-n-propylamine	8.83	70	69046	19.367	ng/ul	97
16) 4-Methylphenol	8.80	108	97794	20.928	ng/ul	92
17) Hexachloroethane	9.12	117	36950	19.700	ng/ul	90
20) Nitrobenzene	9.23	77	97794	20.004	ng/ul	93
21) Isophorone	9.76	82	196559	20.166	ng/ul#	94
23) 2-Nitrophenol	9.96	139	59382	22.303	ng/ul	91
24) 2,4-Dimethylphenol	10.01	107	104465	19.886	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.25	93	117234	20.258	ng/ul	98
27) 2,4-Dichlorophenol	10.49	162	112564	22.562	ng/ul	98
28) Naphthalene	10.90	128	312410	21.431	ng/ul	99
30) 4-Chloroaniline	11.01	127	136483	24.326	ng/ul	97
31) Hexachlorobutadiene	11.19	225	83848	22.136	ng/ul	99
32) Caprolactam	11.76	113	15227	9.434	ng/ul#	79
33) 4-Chloro-3-methylphenol	12.13	107	109647	22.306	ng/ul	94
34) 2-Methylnaphthalene	12.51	142	254591	21.973	ng/ul	100

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

Quantitation Report (Not Reviewed)

Data File : BG042009.D
Acq On : 6 Aug 2019 22:17
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02087

Quant Time: Aug 07 01:38:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 07 01:34:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.88	216	168554	21.351 ng/ul#	98
37) Hexachlorocyclopentadiene	12.86	237	100338	20.132 ng/ul	95
38) 2,4,6-Trichlorophenol	13.12	196	109083	22.328 ng/ul	96
39) 2,4,5-Trichlorophenol	13.19	196	120184	22.054 ng/ul	97
40) 1,1'-Biphenyl	13.52	154	344030	21.429 ng/ul	98
41) 2-Chloronaphthalene	13.56	162	275504	21.311 ng/ul	99
42) 2-Nitroaniline	13.76	65	66293	19.603 ng/ul	84
44) Dimethylphthalate	14.13	163	371649	21.858 ng/ul	99
45) 2,6-Dinitrotoluene	14.25	165	84282	22.789 ng/ul	94
47) Acenaphthylene	14.41	152	422901	21.420 ng/ul	100
48) 3-Nitroaniline	14.58	138	66216	22.451 ng/ul	89
49) Acenaphthene	14.75	153	296076	21.447 ng/ul	99
50) 2,4-Dinitrophenol	14.79	184	45858	22.661 ng/ul	99
52) 4-Nitrophenol	14.88	109	44223	20.755 ng/ul	92
53) Dibenzofuran	15.08	168	450861	21.883 ng/ul	100
54) 2,4-Dinitrotoluene	15.04	165	121026	22.507 ng/ul	89
55) 2,3,4,6-Tetrachlorophenol	15.31	232	118719	22.988 ng/ul	95
56) Diethylphthalate	15.50	149	370076	21.880 ng/ul	97
58) Fluorene	15.74	166	360000	21.693 ng/ul	97
59) 4-Chlorophenyl-phenylether	15.72	204	211647	21.963 ng/ul	99
60) 4-Nitroaniline	15.74	138	69205	21.061 ng/ul	97
63) 4,6-Dinitro-2-methylphenol	15.81	198	79865	21.944 ng/ul	98
64) N-Nitrosodiphenylamine	15.94	169	339849	21.755 ng/ul	97
65) 4-Bromophenyl-phenylether	16.62	248	153675	22.046 ng/ul	95
66) Hexachlorobenzene	16.75	284	157739	22.531 ng/ul	93
67) Atrazine	16.89	200	145494	22.223 ng/ul	98
68) Pentachlorophenol	17.09	266	92428	24.239 ng/ul	95
69) Phenanthrene	17.48	178	622347	21.590 ng/ul	100
71) Anthracene	17.57	178	634991	21.719 ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.49	216	172419	20.549 ng/uL	98
73) Pentachlorobenzene	15.01	250	183869	21.673 ng/uL	98
74) Carbazole	17.84	167	554721	22.906 ng/ul	100
75) Di-n-butylphthalate	18.40	149	637949	21.373 ng/ul	99
76) Fluoranthene	19.49	202	790252	23.727 ng/ul	98
79) Pyrene	19.86	202	777156	21.766 ng/ul	98
80) Butylbenzylphthalate	20.74	149	297247	21.151 ng/ul	97
81) 3,3'-Dichlorobenzidine	21.61	252	285974	23.704 ng/ul	99
82) Benzo(a)anthracene	21.70	228	798504	21.696 ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.61	149	414421	21.612 ng/ul	99
84) Chrysene	21.76	228	745696	21.709 ng/ul	98
86) Di-n-octyl phthalate	22.84	149	710586	23.221 ng/ul	100
87) Benzo(b)fluoranthene	23.95	252	835506	21.526 ng/ul	99
88) Benzo(k)fluoranthene	24.02	252	827340	22.169 ng/ul	100
90) Benzo(a)pyrene	24.83	252	816761	22.082 ng/ul	99
91) Indeno(1,2,3-cd)pyrene	28.71	276	967755	22.432 ng/ul	99
92) Dibenzo(a,h)anthracene	28.77	278	794237	22.570 ng/ul	98
93) Benzo(g,h,i)perylene	29.87	276	808523	22.448 ng/ul	99

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

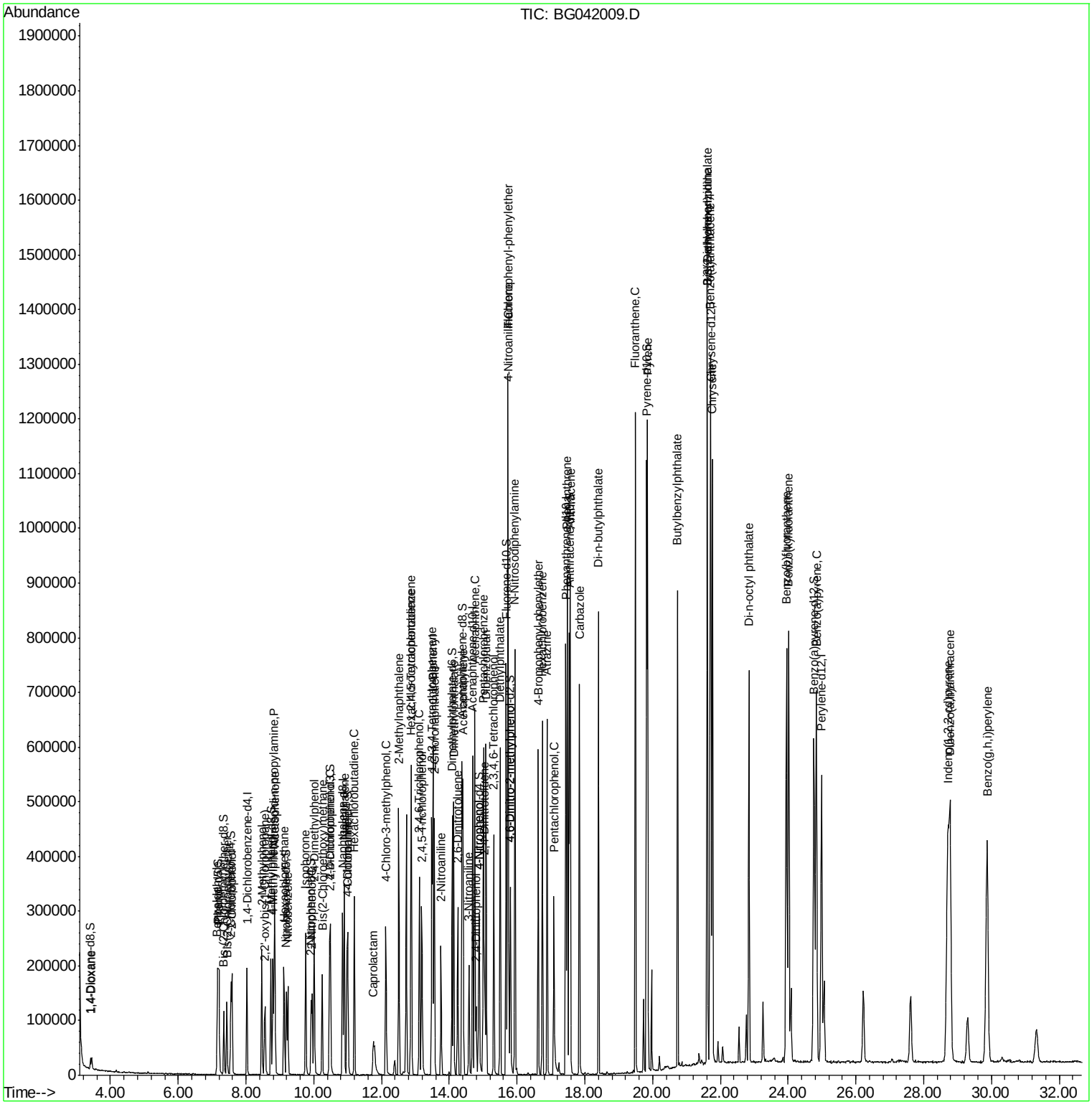
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080619\

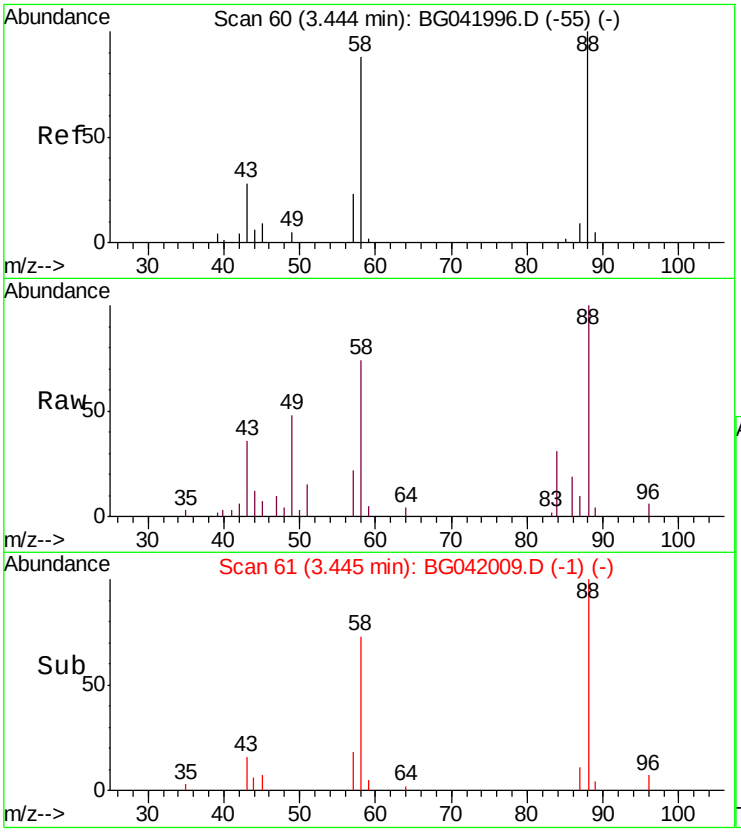
Quantitation Report (Not Reviewed)

Data File : BG042009.D
Acq On : 6 Aug 2019 22:17
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Quant Time: Aug 07 01:38:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 07 01:34:07 2019
Response via : Initial Calibration



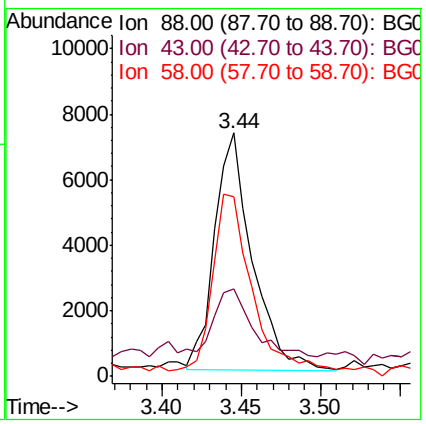


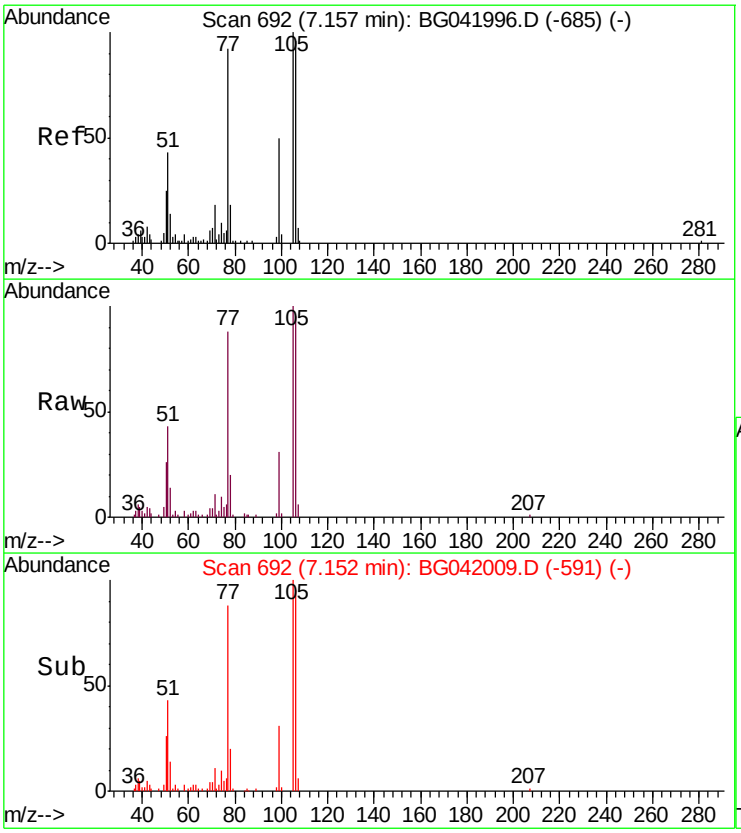
#2
1,4-Dioxane
Concen: 7.561 ng/uL
RT: 3.44 min Scan# 61
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion: 88 Resp: 11924

Ion	Ratio	Lower	Upper
88	100		
43	36.1	36.3	54.5#
58	73.8	66.0	99.0

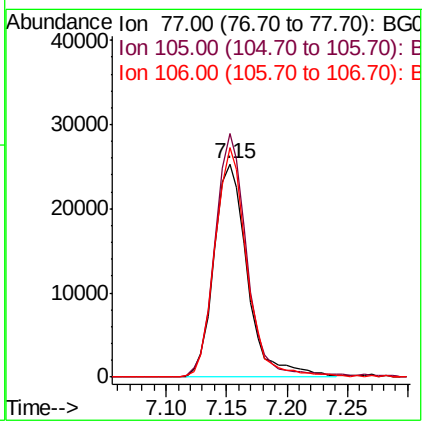


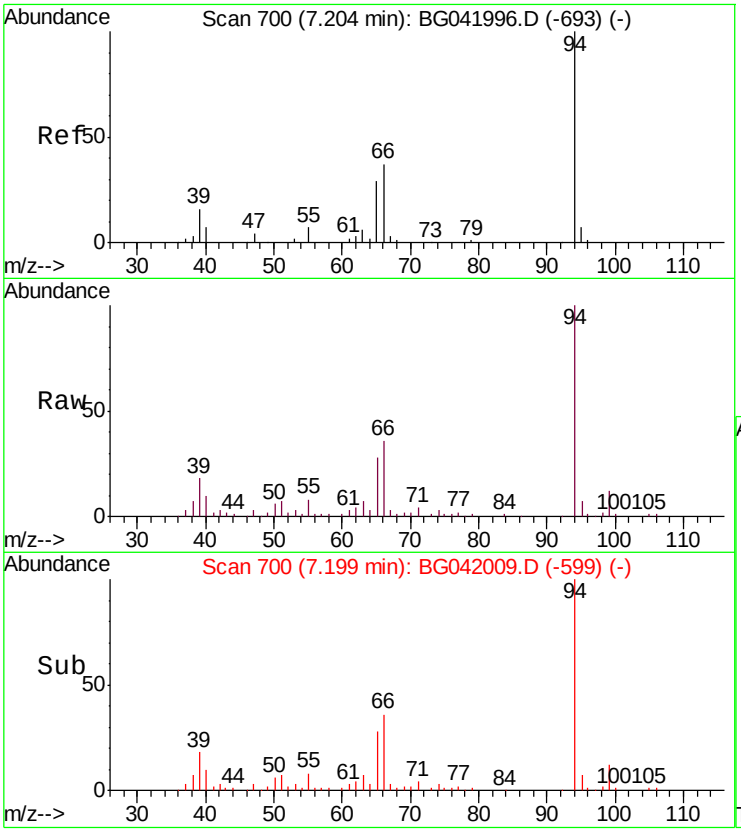


#4
Benzaldehyde
Concen: 19.652 ng/ul
RT: 7.15 min Scan# 692
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion: 77 Resp: 48531

Ion	Ratio	Lower	Upper
77	100		
105	114.3	80.7	121.1
106	108.0	76.3	114.5



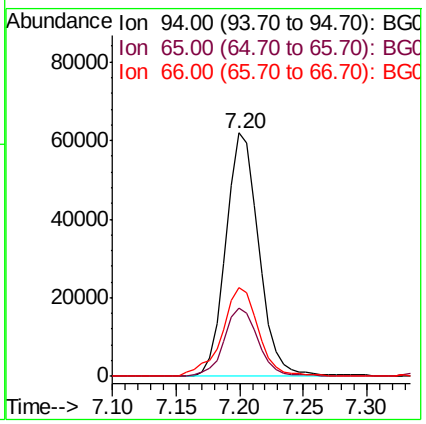


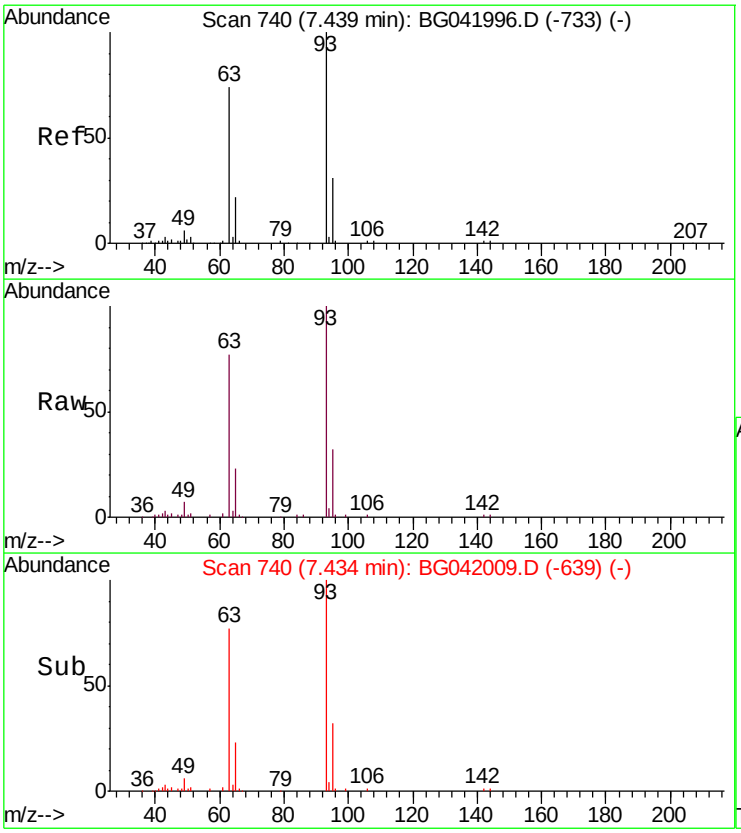
#6
Phenol
Concen: 20.655 ng/ul
RT: 7.20 min Scan# 700
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion: 94 Resp: 111432

Ion	Ratio	Lower	Upper
94	100		
65	27.9	25.8	38.6
66	36.4	31.8	47.8

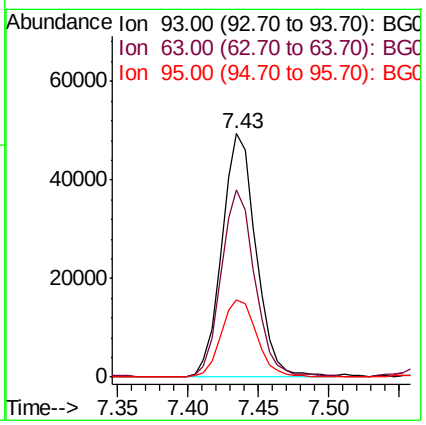


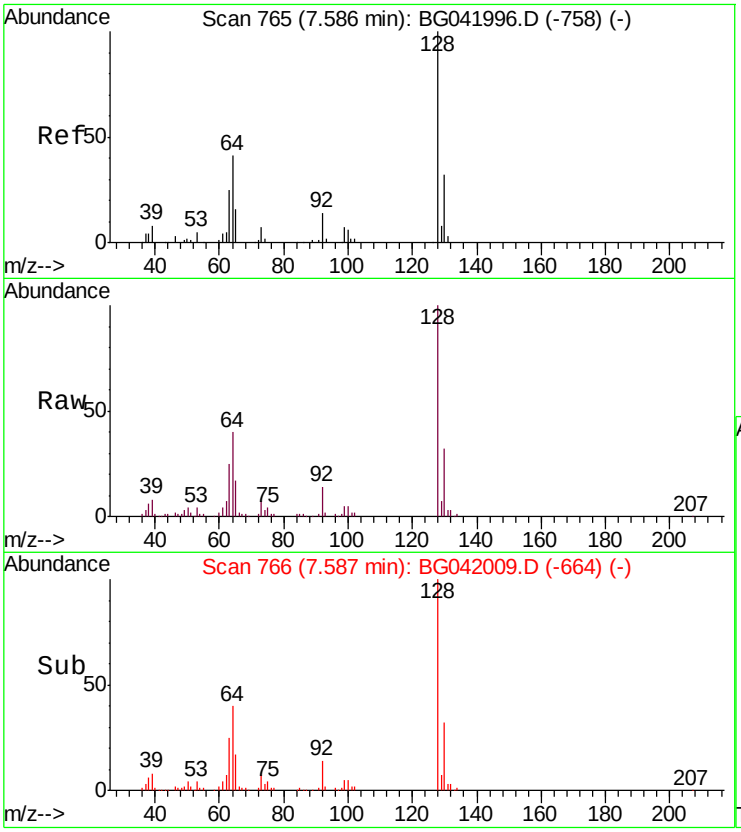


#8
Bis(2-Chloroethyl)ether
Concen: 20.240 ng/ul
RT: 7.43 min Scan# 740
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion: 93 Resp: 83070

Ion	Ratio	Lower	Upper
93	100		
63	77.1	67.4	101.0
95	31.8	25.9	38.9



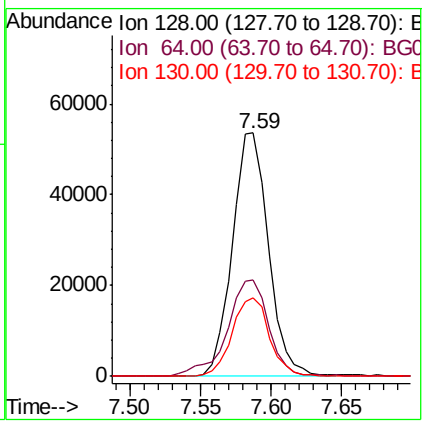


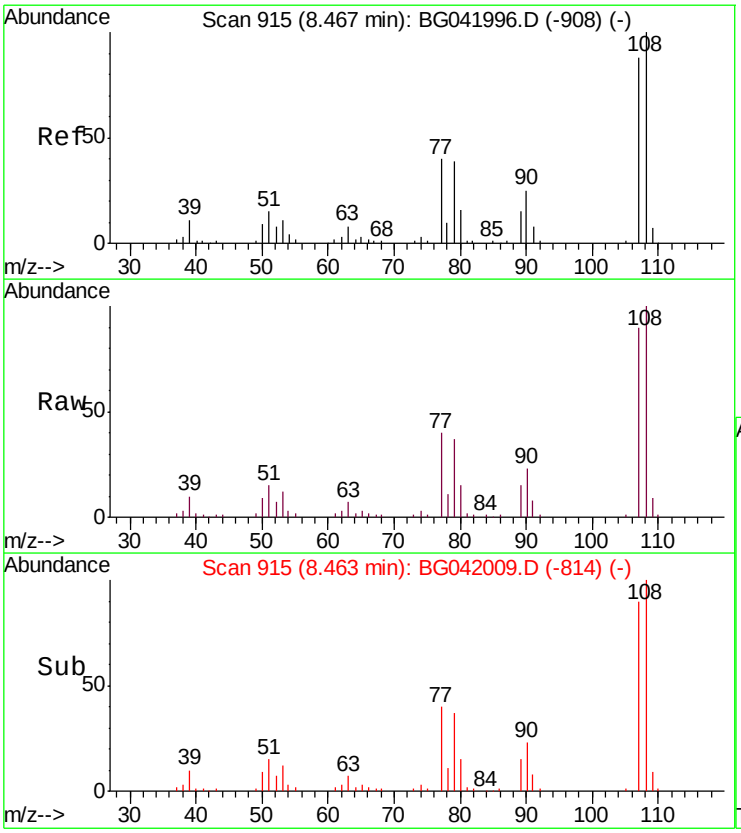
#10
2-Chlorophenol
Concen: 21.141 ng/ul
RT: 7.59 min Scan# 766
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:128 Resp: 95756

Ion	Ratio	Lower	Upper
128	100		
64	39.8	35.5	53.3
130	32.2	26.2	39.4

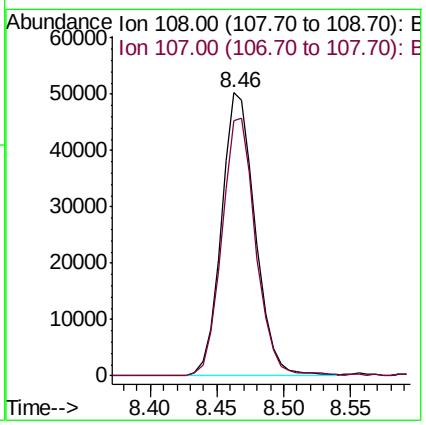


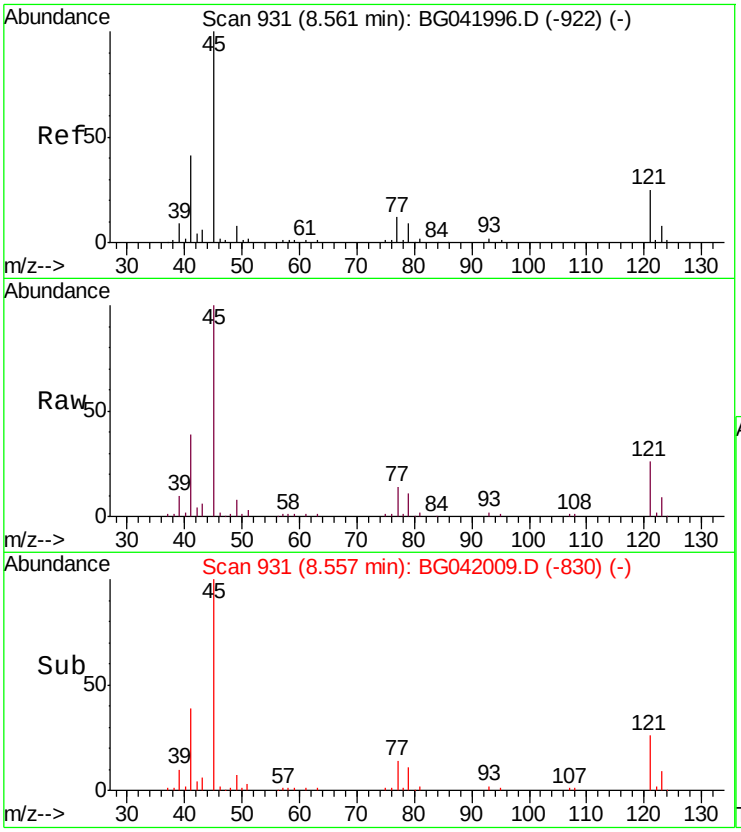


#11
2-Methylphenol
Concen: 20.584 ng/ul
RT: 8.46 min Scan# 915
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:108 Resp: 89032

Ion	Ratio	Lower	Upper
108	100		
107	90.1	69.9	104.9



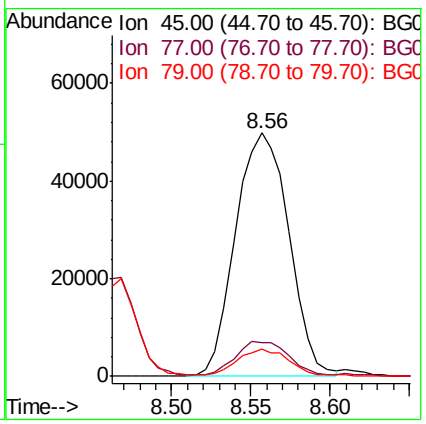


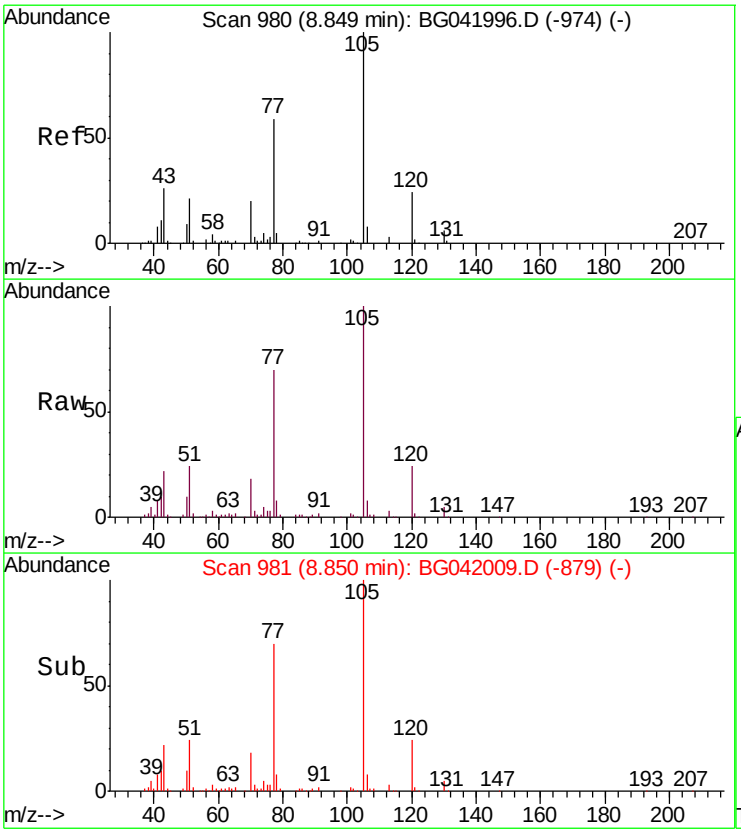
#12
2,2'-oxybis(1-Chloropropane)
Concen: 16.779 ng/ul
RT: 8.56 min Scan# 931
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion: 45 Resp: 116491

Ion	Ratio	Lower	Upper
45	100		
77	13.9	8.6	12.8#
79	11.0	7.2	10.8#

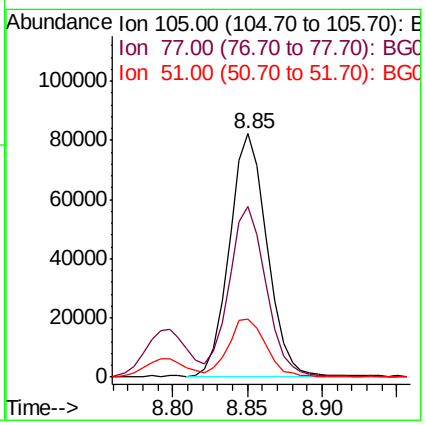


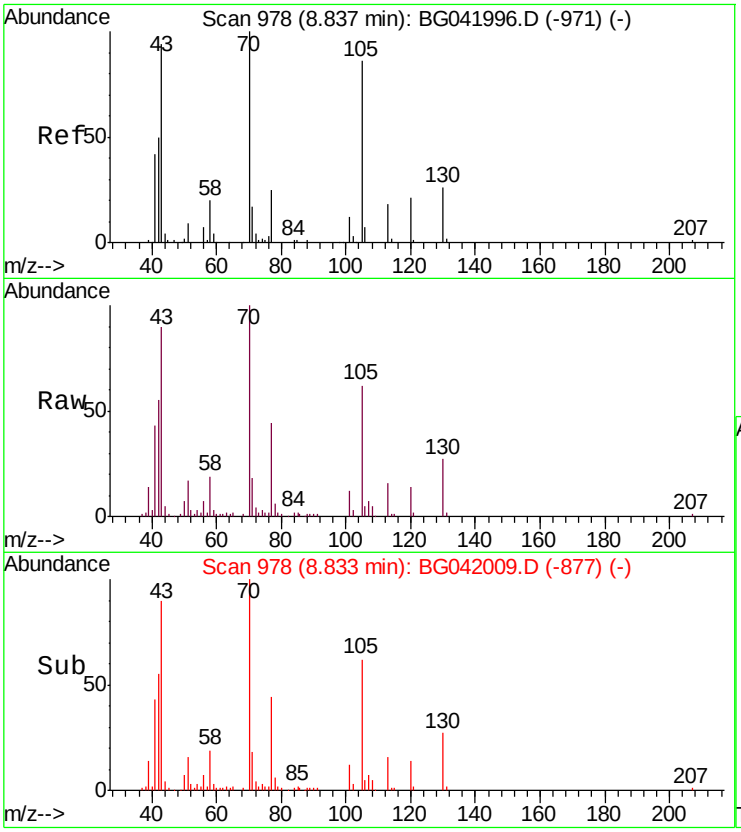


#14
Acetophenone
Concen: 21.320 ng/ul
RT: 8.85 min Scan# 981
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:105 Resp: 143884

Ion	Ratio	Lower	Upper
105	100		
77	70.3	60.0	90.0
51	23.9	22.1	33.1



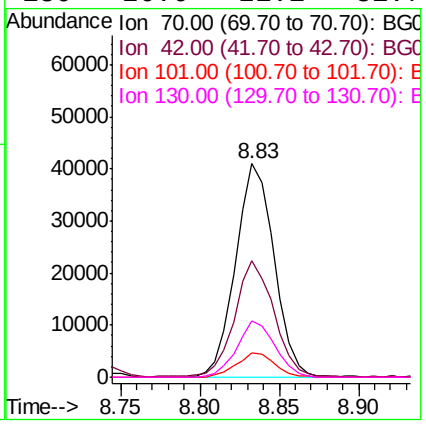


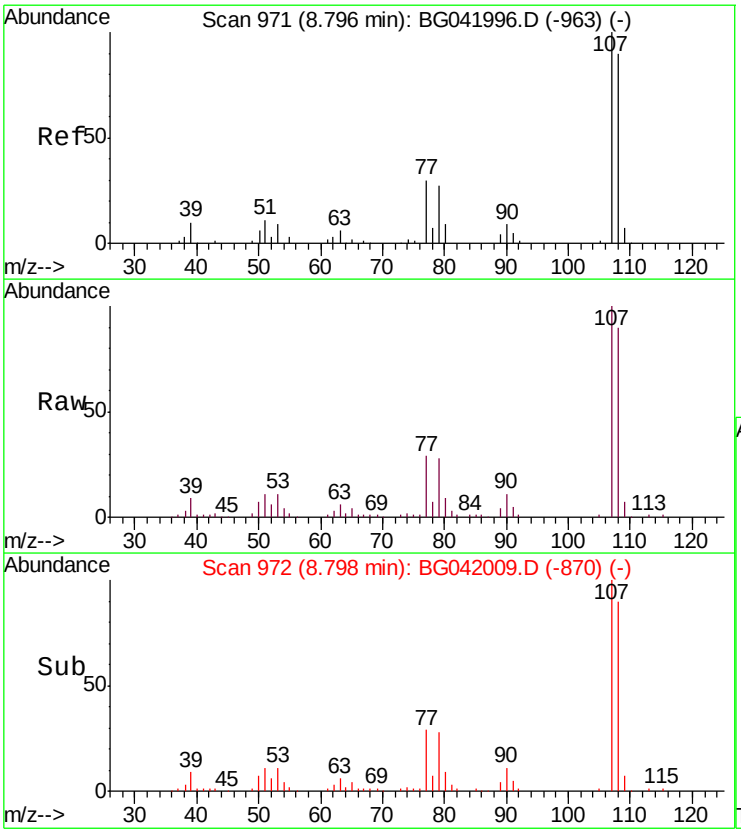
#15
N-Nitroso-di-n-propylamine
Concen: 19.367 ng/ul
RT: 8.83 min Scan# 978
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion: 70 Resp: 69046

Ion	Ratio	Lower	Upper
70	100		
42	54.6	46.4	69.6
101	11.6	9.7	14.5
130	26.6	21.1	31.7

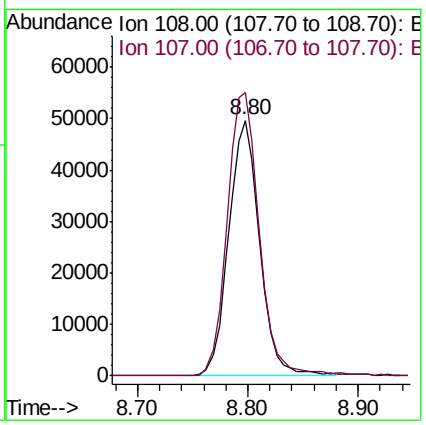


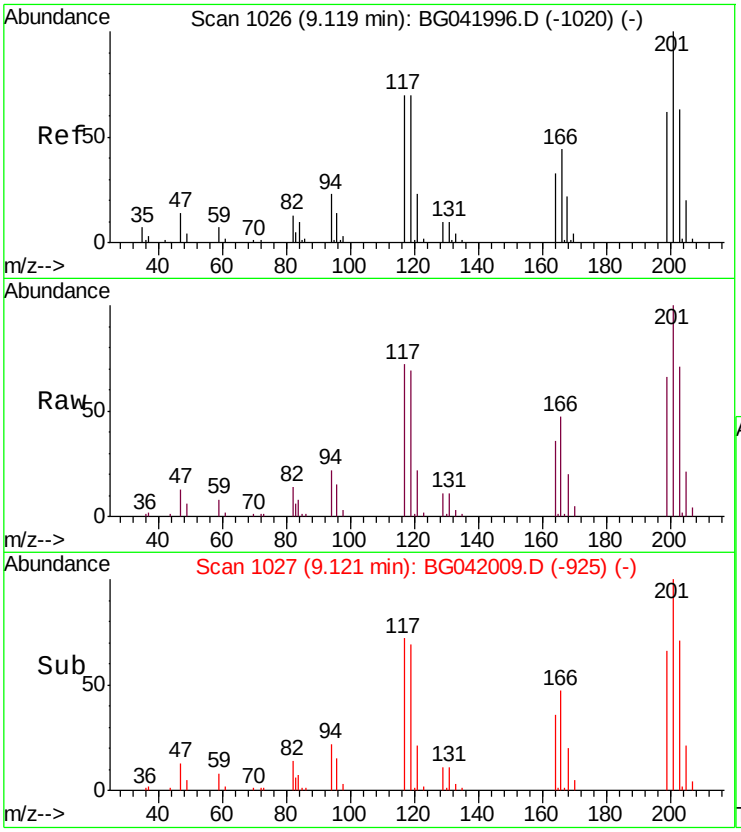


#16
4-Methylphenol
Concen: 20.928 ng/ul
RT: 8.80 min Scan# 972
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:108 Resp: 97794

Ion	Ratio	Lower	Upper
108	100		
107	110.8	96.2	144.2



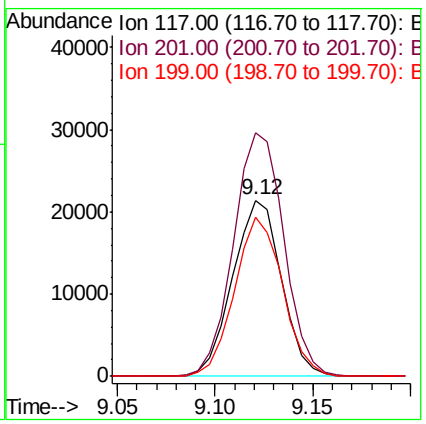


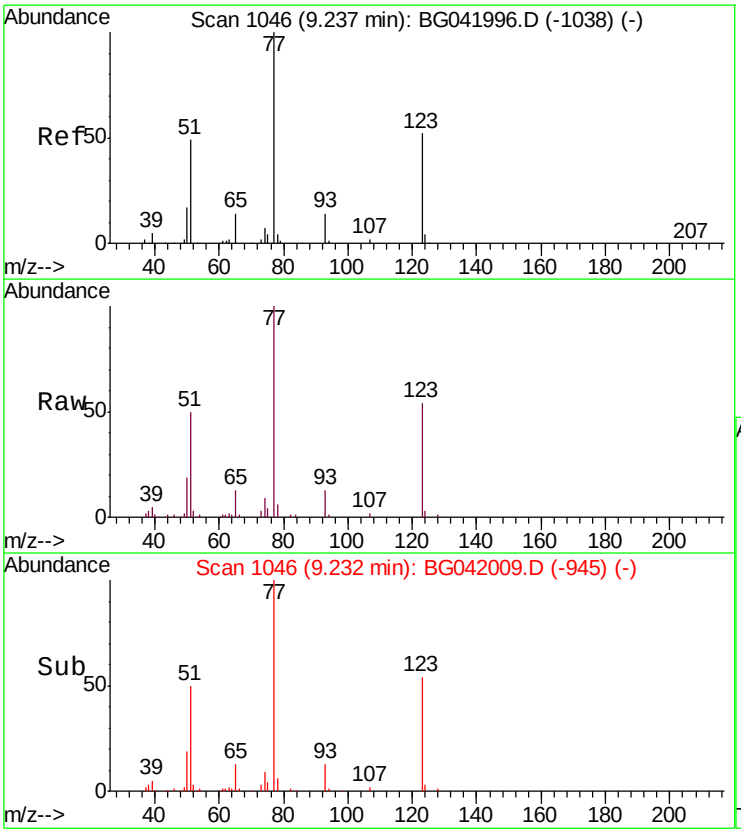
#17
Hexachloroethane
Concen: 19.700 ng/ul
RT: 9.12 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:117 Resp: 36950

Ion	Ratio	Lower	Upper
117	100		
201	138.3	103.4	155.2
199	90.7	62.9	94.3

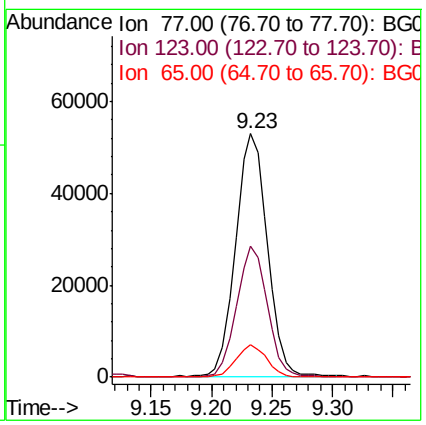


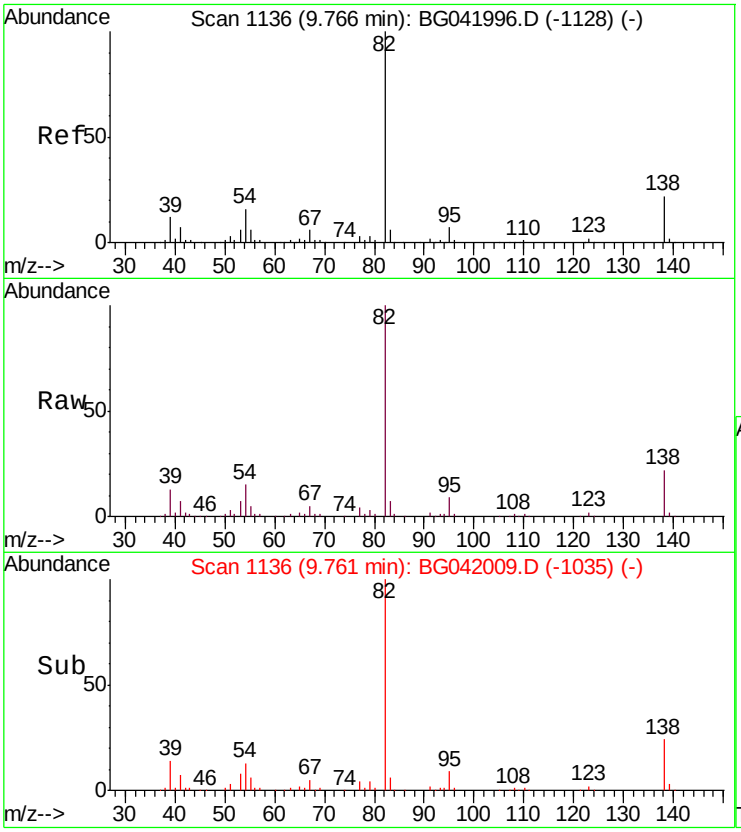


#20
Nitrobenzene
Concen: 20.004 ng/ul
RT: 9.23 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion: 77 Resp: 97794

Ion	Ratio	Lower	Upper
77	100		
123	53.7	38.3	57.5
65	13.5	11.6	17.4



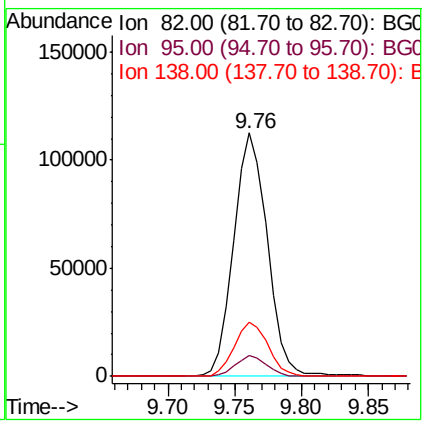


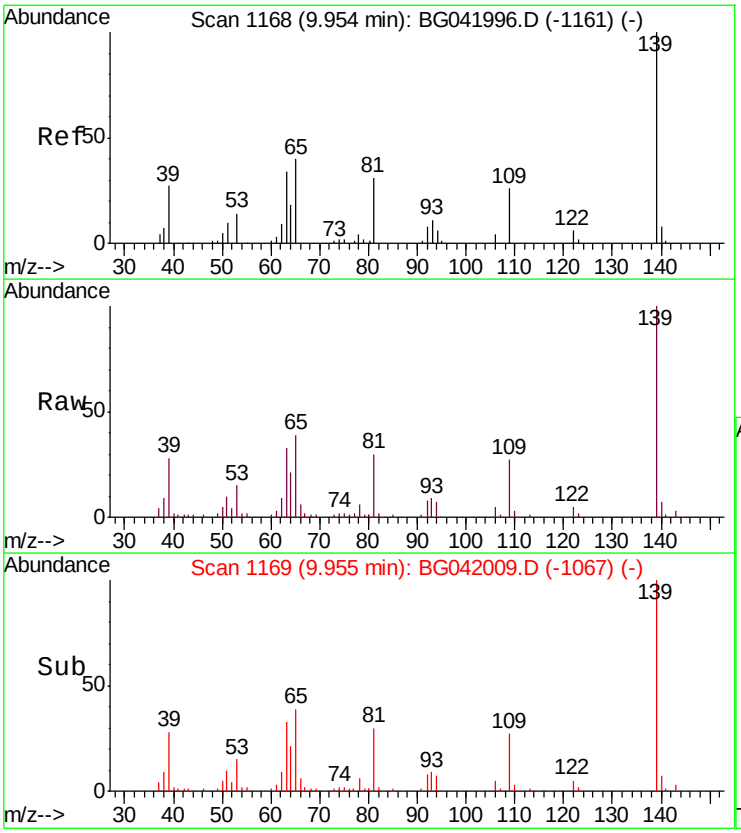
#21
Isophorone
Concen: 20.166 ng/ul
RT: 9.76 min Scan# 1136
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion: 82 Resp: 196559

Ion	Ratio	Lower	Upper
82	100		
95	8.6	5.6	8.4#
138	22.5	15.8	23.8

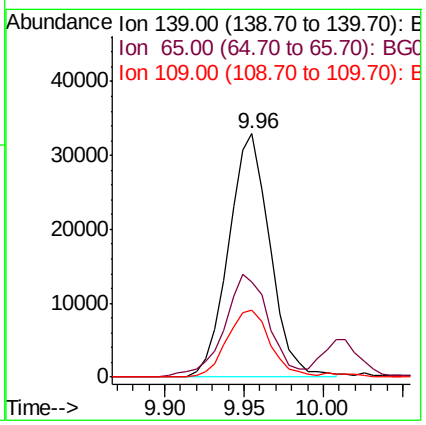


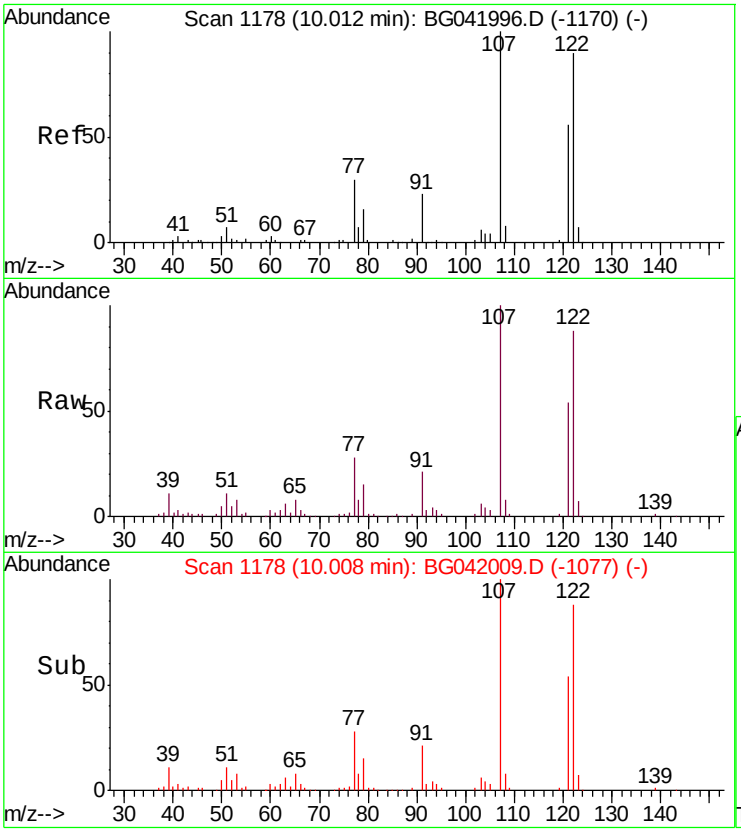


#23
2-Nitrophenol
Concen: 22.303 ng/ul
RT: 9.96 min Scan# 1169
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:139 Resp: 59382

Ion	Ratio	Lower	Upper
139	100		
65	39.0	38.6	57.8
109	27.3	21.9	32.9



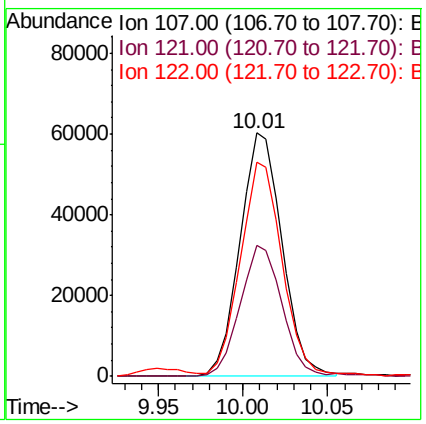


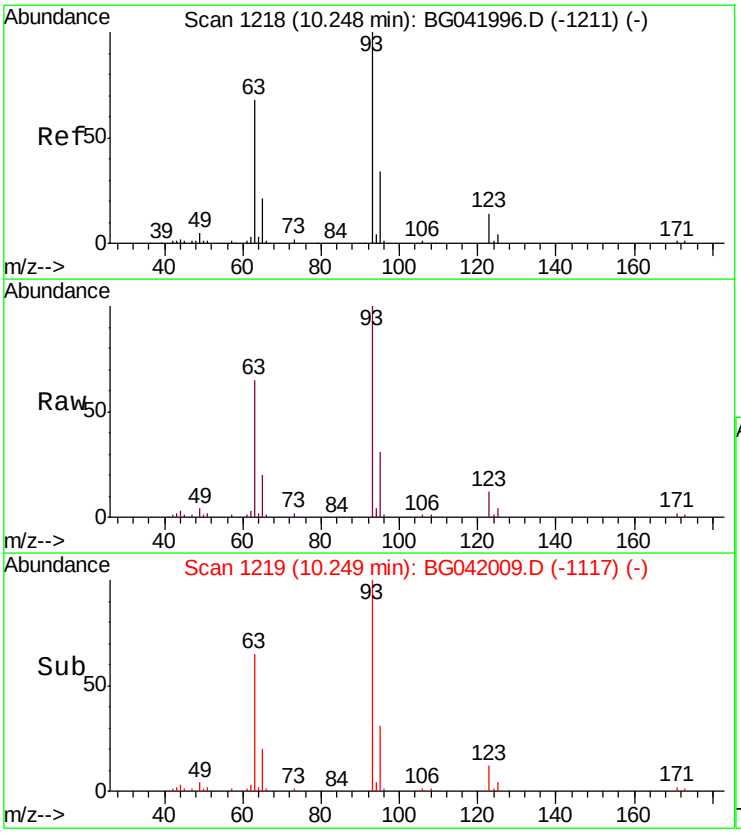
#24
2,4-Dimethylphenol
Concen: 19.886 ng/ul
RT: 10.01 min Scan# 1178
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:107 Resp: 104465

Ion	Ratio	Lower	Upper
107	100		
121	53.9	45.0	67.6
122	87.8	68.1	102.1

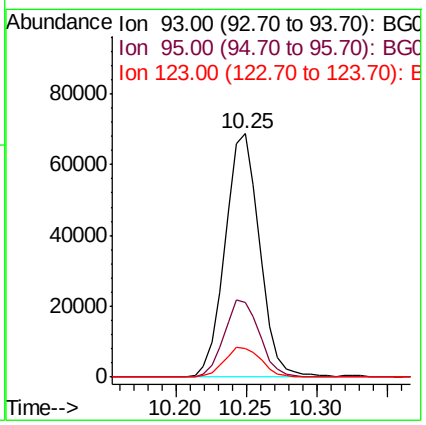


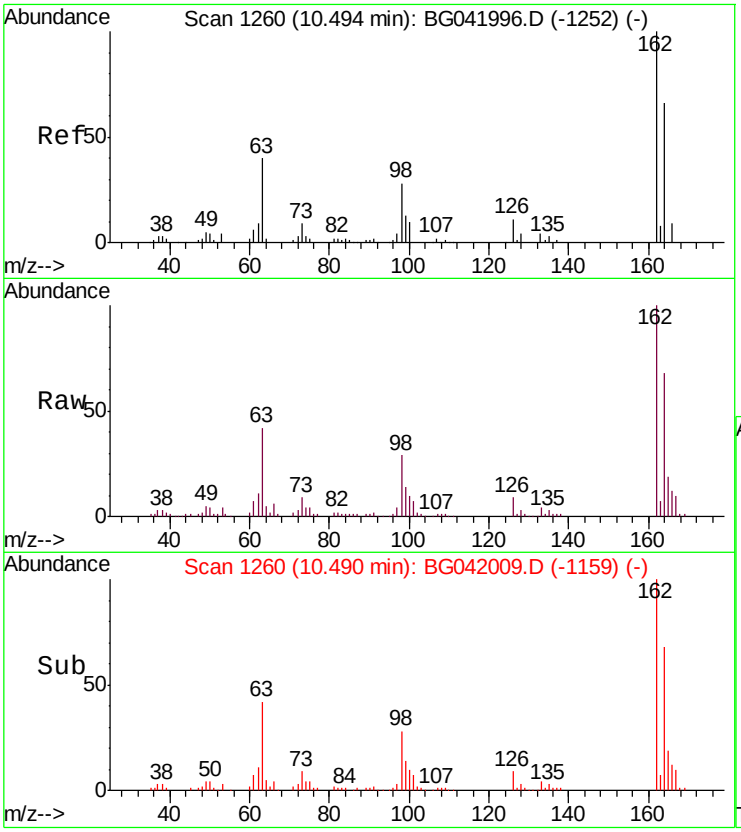


#25
Bis(2-Chloroethoxy)methane
Concen: 20.258 ng/ul
RT: 10.25 min Scan# 1219
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion: 93 Resp: 117234

Ion	Ratio	Lower	Upper
93	100		
95	30.7	25.4	38.0
123	11.6	9.6	14.4



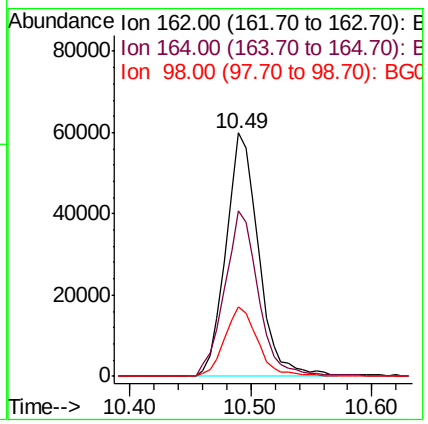


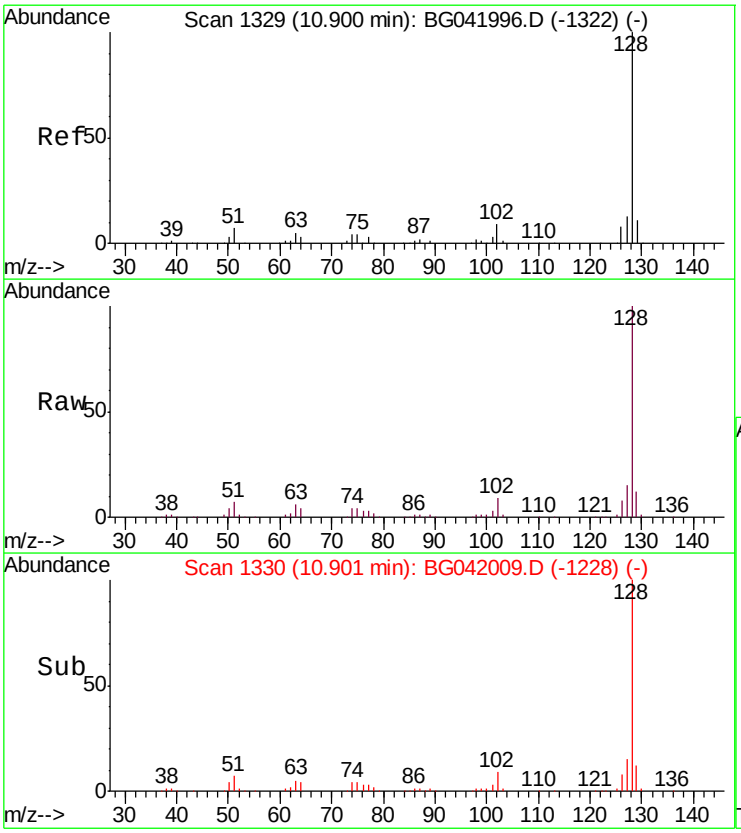
#27
2,4-Dichlorophenol
Concen: 22.562 ng/ul
RT: 10.49 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:162 Resp: 112564

Ion	Ratio	Lower	Upper
162	100		
164	67.8	54.6	82.0
98	28.7	24.6	36.8

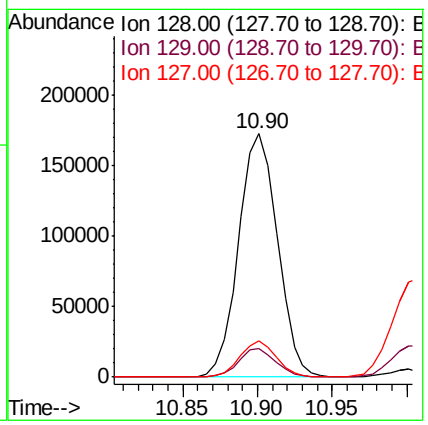


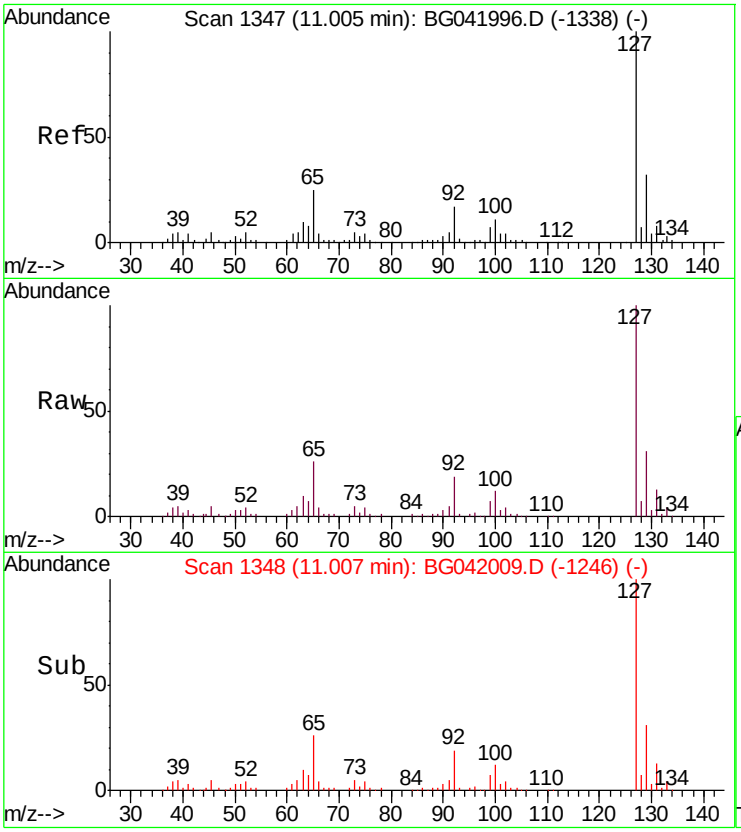


#28
Naphthalene
Concen: 21.431 ng/ul
RT: 10.90 min Scan# 1330
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:128 Resp: 312410

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



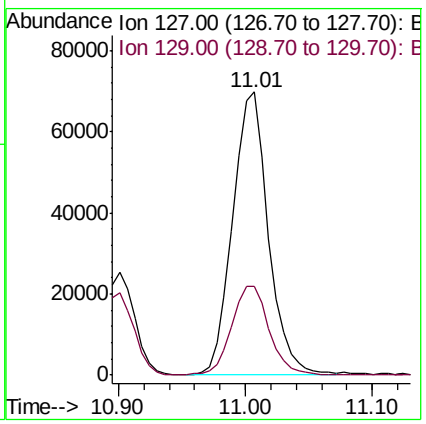


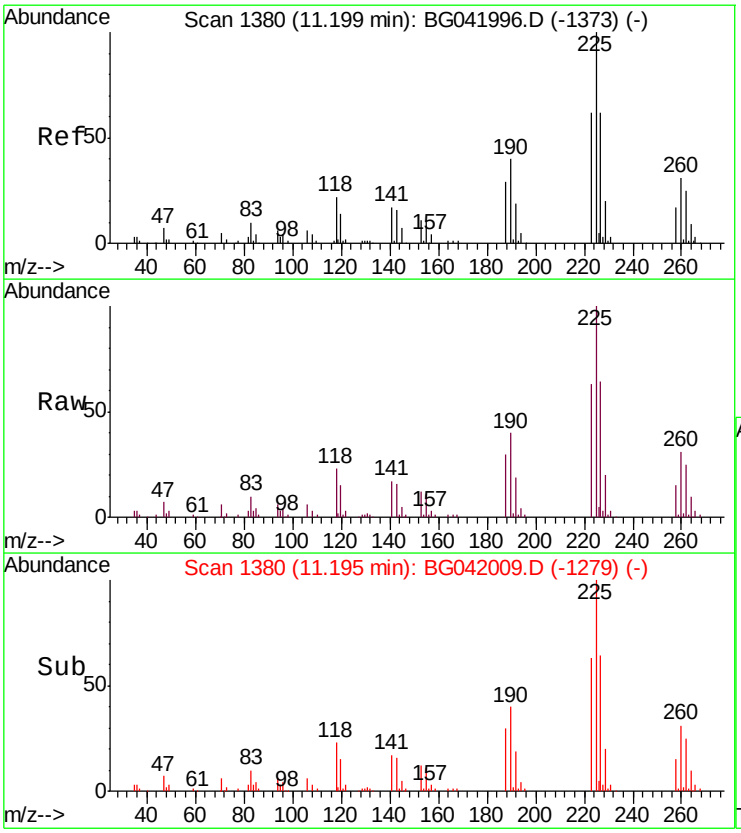
#30
4-Chloroaniline
Concen: 24.326 ng/ul
RT: 11.01 min Scan# 1348
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:127 Resp: 136483

Ion	Ratio	Lower	Upper
127	100		
129	31.5	26.5	39.7

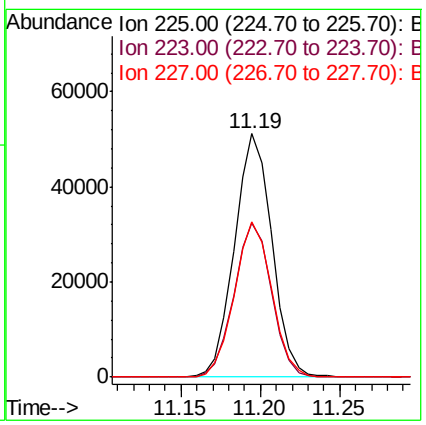


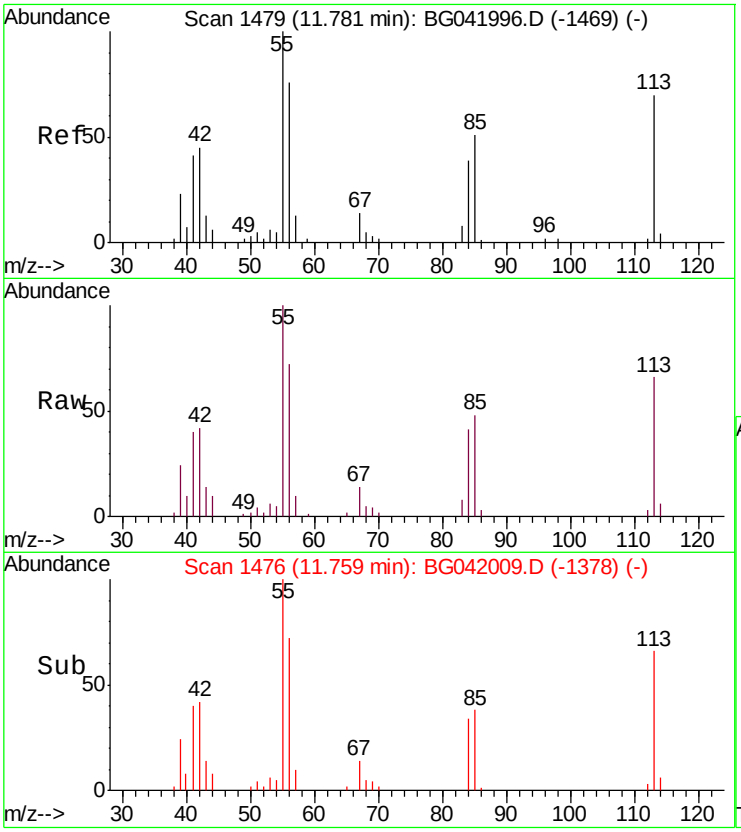


#31
Hexachlorobutadiene
Concen: 22.136 ng/ul
RT: 11.19 min Scan# 1380
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:225 Resp: 83848

Ion	Ratio	Lower	Upper
225	100		
223	63.3	49.7	74.5
227	63.8	50.7	76.1



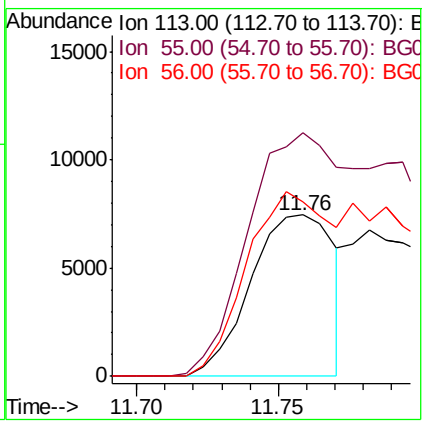


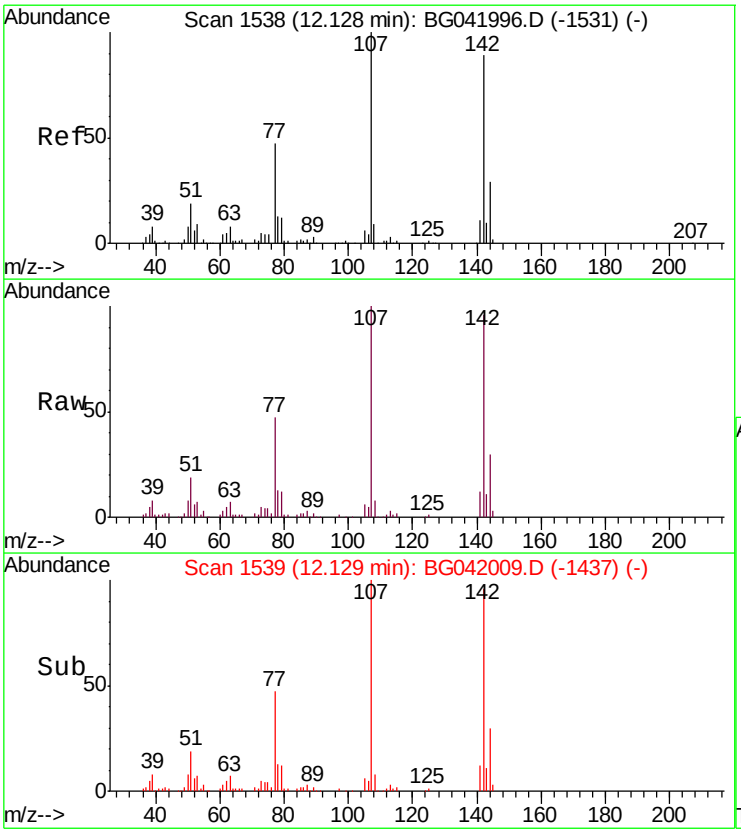
#32
Caprolactam
Concen: 9.434 ng/ul
RT: 11.76 min Scan# 1476
Delta R.T. -0.02 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:113 Resp: 15227

Ion	Ratio	Lower	Upper
113	100		
55	151.0	142.4	213.6
56	108.1	109.4	164.2#

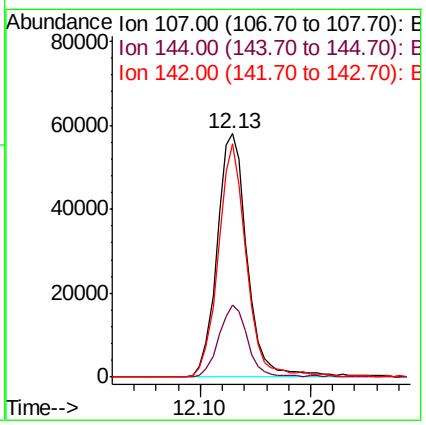


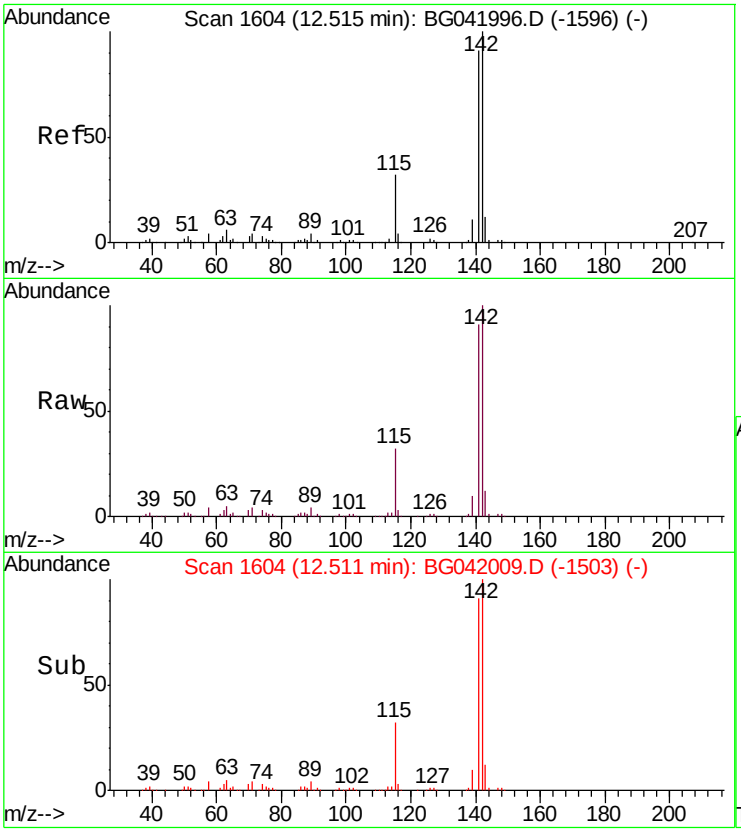


#33
4-Chloro-3-methylphenol
Concen: 22.306 ng/ul
RT: 12.13 min Scan# 1539
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:107 Resp: 109647

Ion	Ratio	Lower	Upper
107	100		
144	29.7	23.0	34.6
142	95.7	71.0	106.6



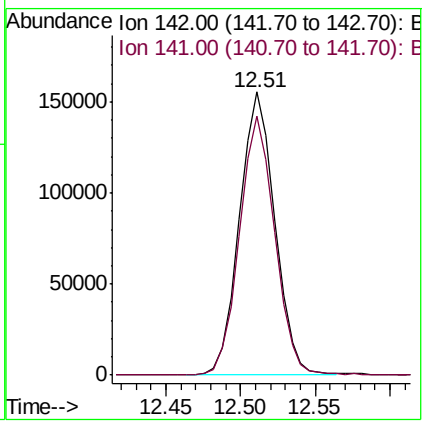


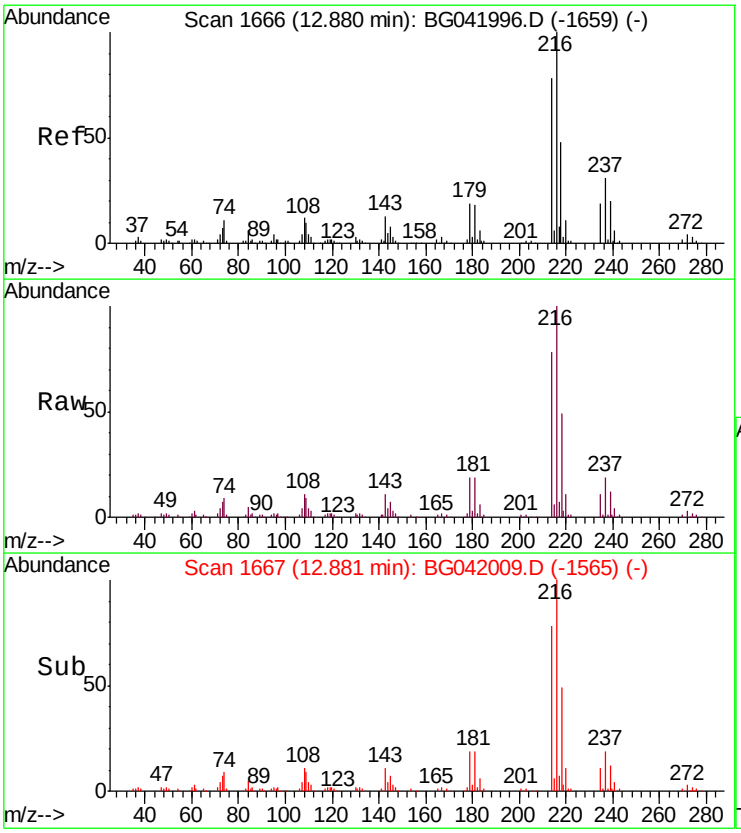
#34
2-Methylnaphthalene
Concen: 21.973 ng/ul
RT: 12.51 min Scan# 1604
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:142 Resp: 254591

Ion	Ratio	Lower	Upper
142	100		
141	91.4	72.9	109.3

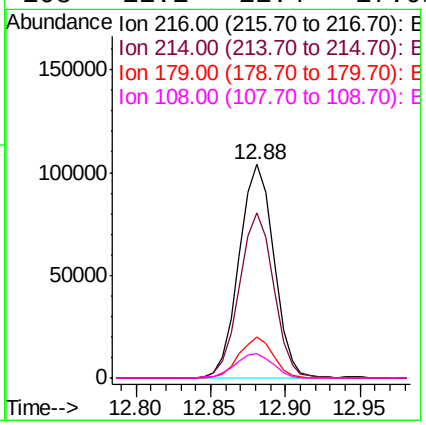


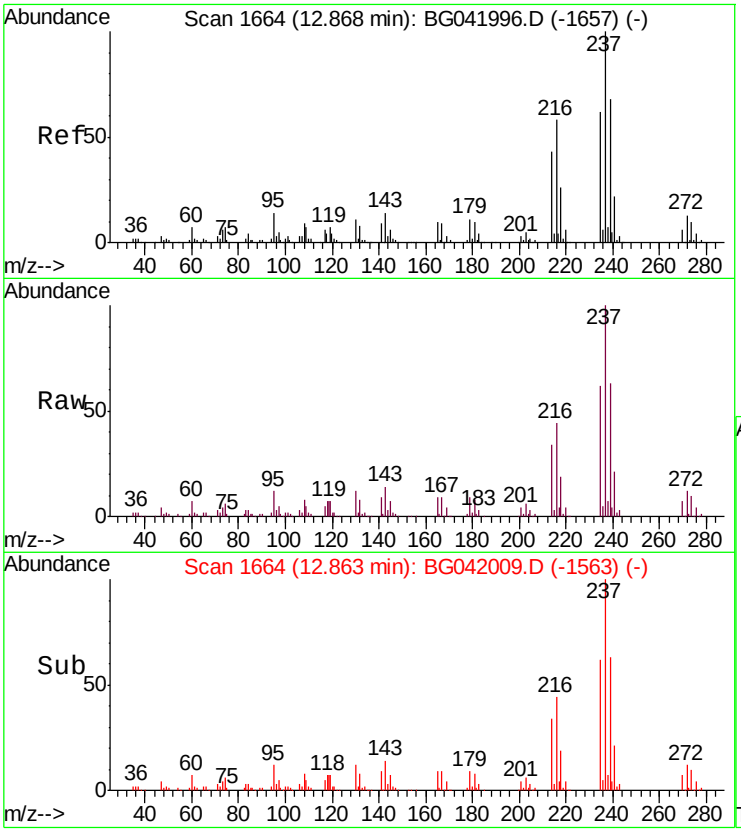


#36
1,2,4,5-Tetrachlorobenzene
Concen: 21.351 ng/ul
RT: 12.88 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:216 Resp: 168554

Ion	Ratio	Lower	Upper
216	100		
214	77.6	60.9	91.3
179	19.0	15.4	23.2
108	11.1	11.4	17.0#



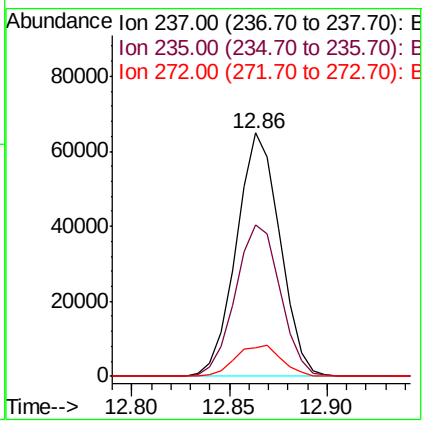


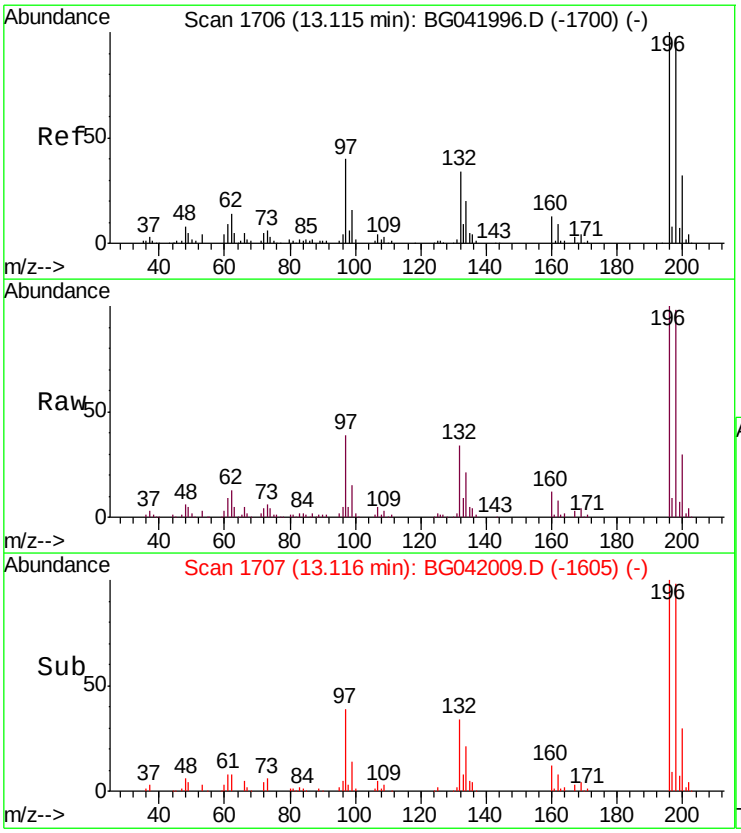
#37
Hexachlorocyclopentadiene
Concen: 20.132 ng/ul
RT: 12.86 min Scan# 1664
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:237 Resp: 100338

Ion	Ratio	Lower	Upper
237	100		
235	62.4	47.0	70.6
272	12.7	8.8	13.2

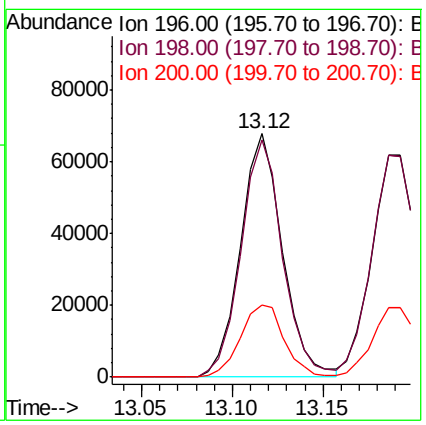


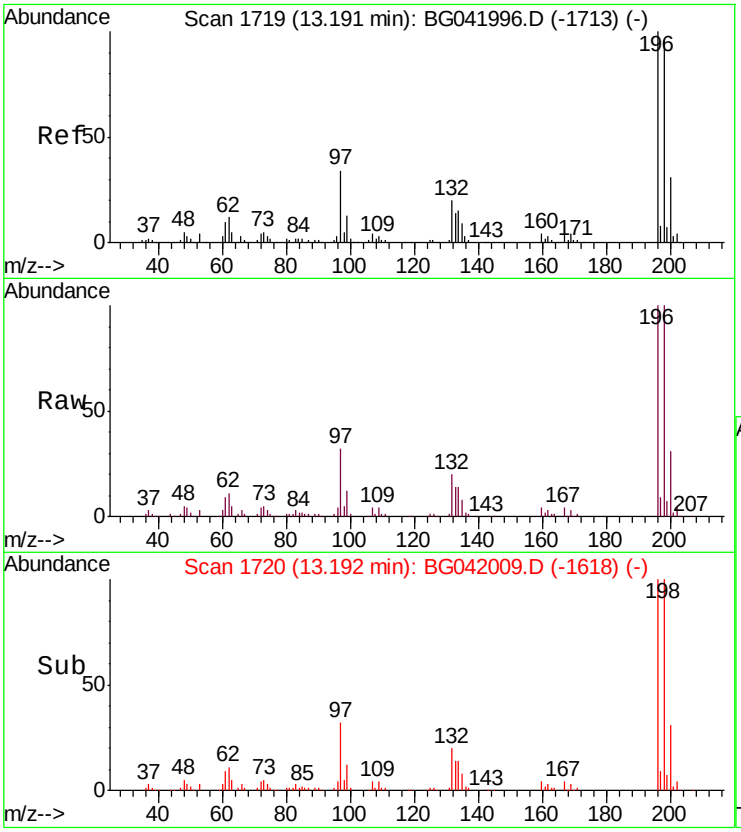


#38
2,4,6-Trichlorophenol
Concen: 22.328 ng/ul
RT: 13.12 min Scan# 1707
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:196 Resp: 109083

Ion	Ratio	Lower	Upper
196	100		
198	97.6	80.0	120.0
200	29.7	26.9	40.3



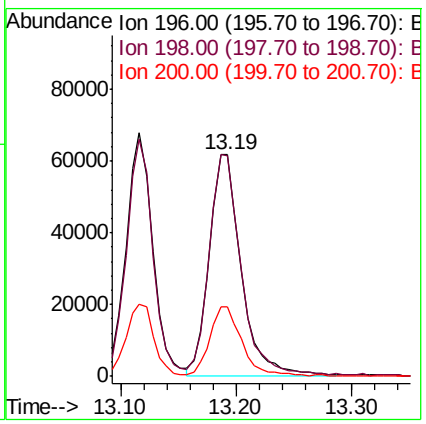


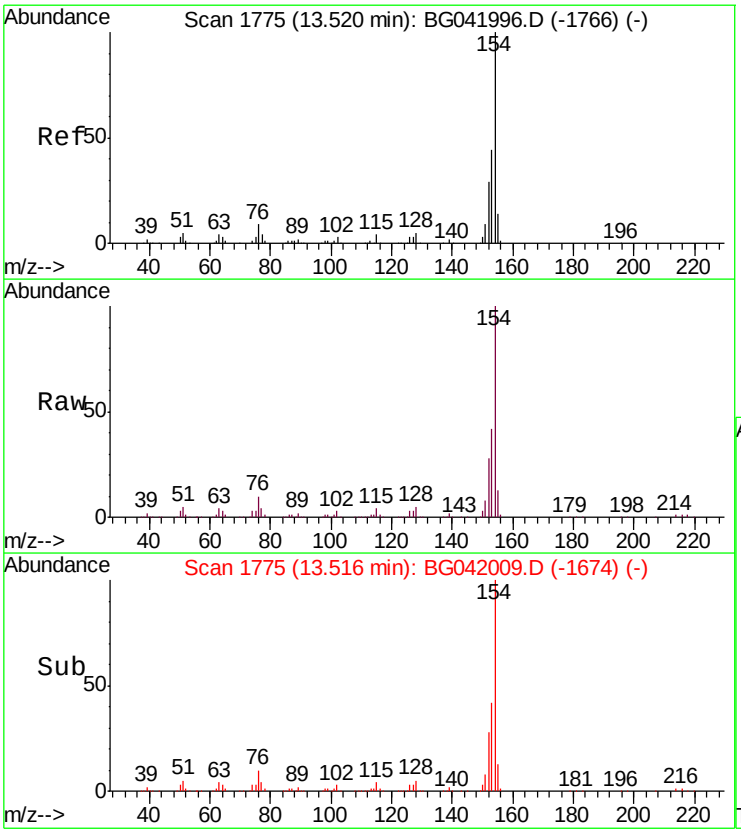
#39
2,4,5-Trichlorophenol
Concen: 22.054 ng/ul
RT: 13.19 min Scan# 1720
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:196 Resp: 120184

Ion	Ratio	Lower	Upper
196	100		
198	99.7	76.8	115.2
200	31.2	24.9	37.3

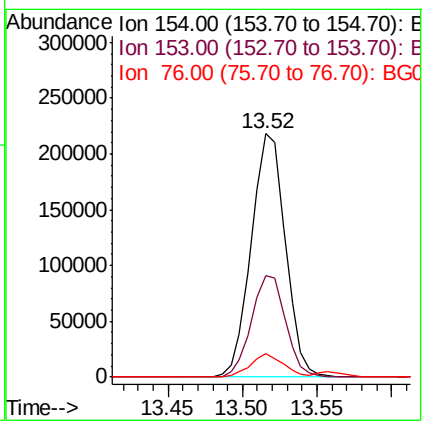


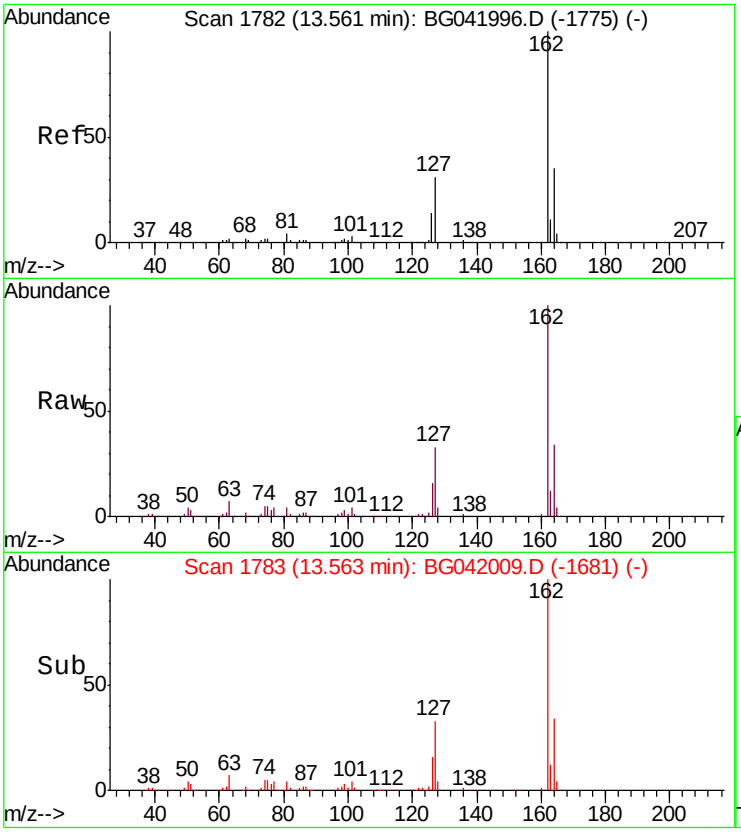


#40
1,1'-Biphenyl
Concen: 21.429 ng/ul
RT: 13.52 min Scan# 1775
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:154 Resp: 344030

Ion	Ratio	Lower	Upper
154	100		
153	41.7	32.6	48.8
76	9.8	8.6	13.0



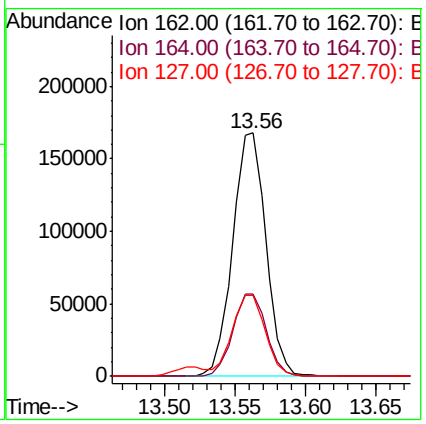


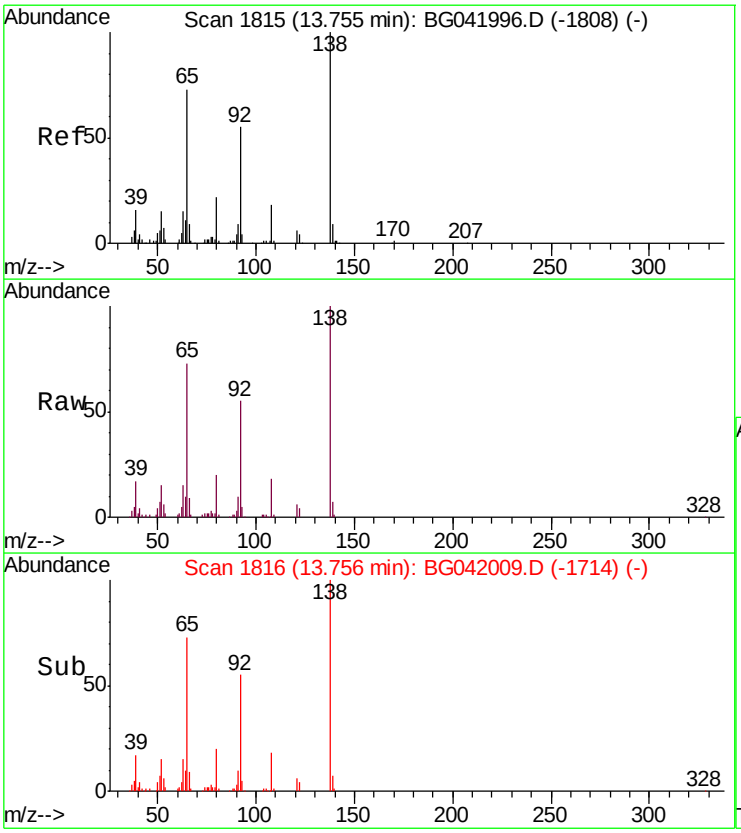
#41
2-Chloronaphthalene
Concen: 21.311 ng/ul
RT: 13.56 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:162 Resp: 275504

Ion	Ratio	Lower	Upper
162	100		
164	33.6	26.9	40.3
127	33.2	27.8	41.8

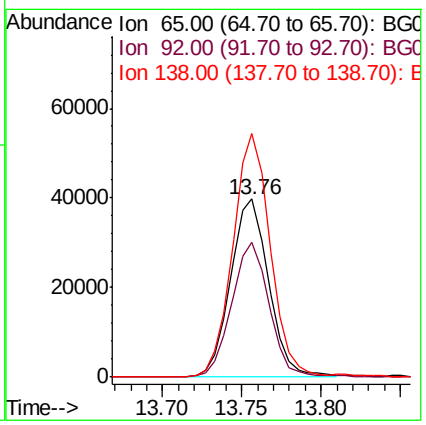


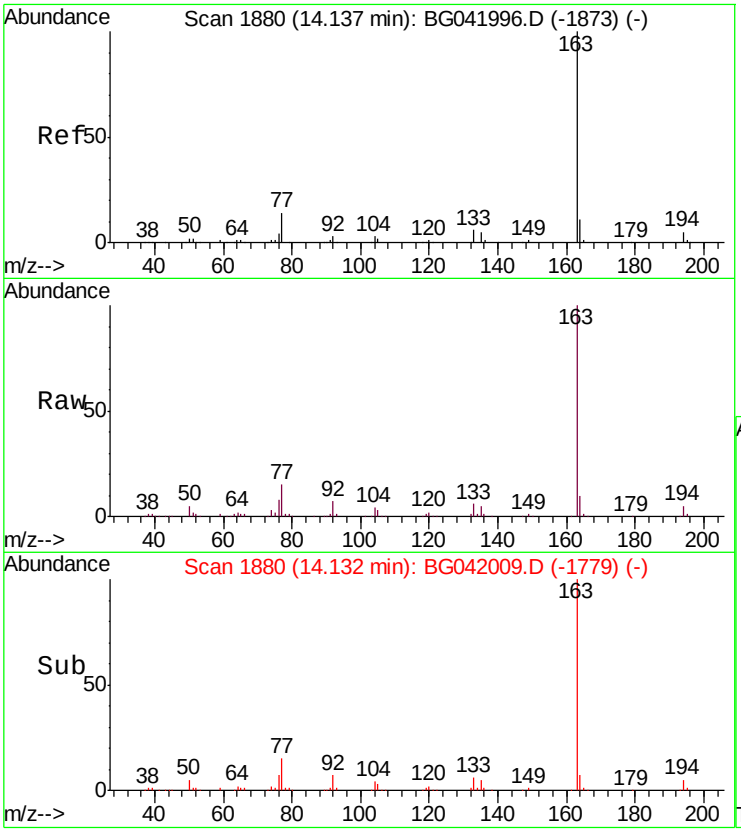


#42
2-Nitroaniline
Concen: 19.603 ng/ul
RT: 13.76 min Scan# 1816
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion: 65 Resp: 66293

Ion	Ratio	Lower	Upper
65	100		
92	75.6	51.6	77.4
138	137.0	94.1	141.1



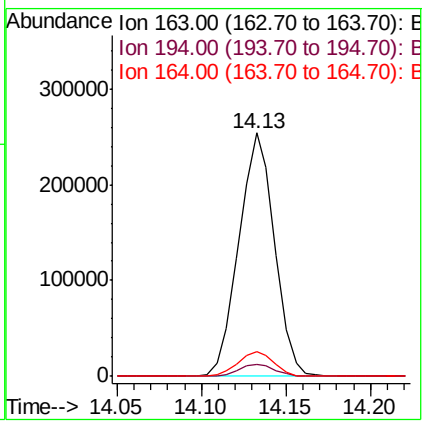


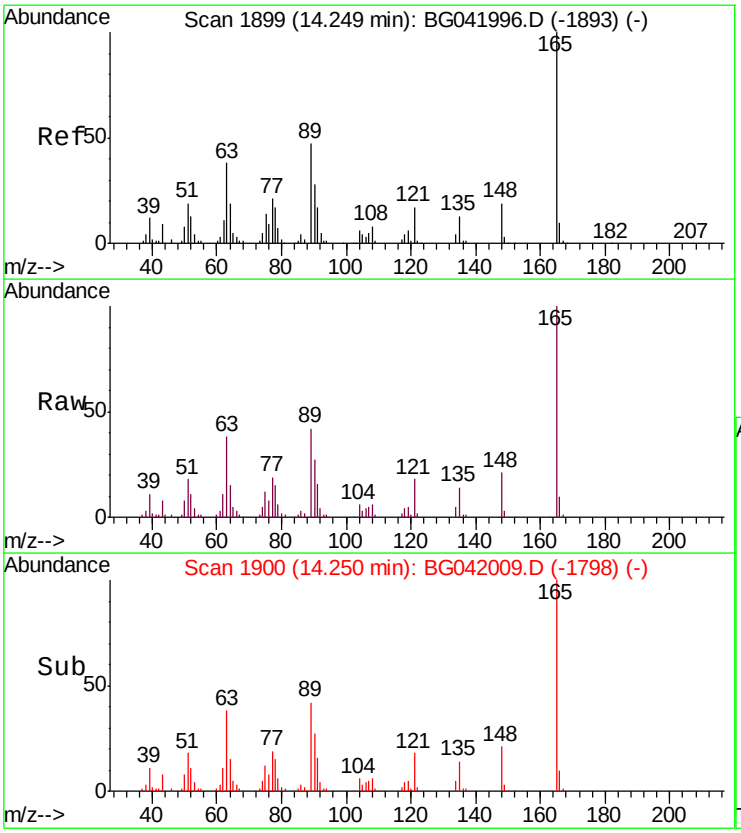
#44
Dimethylphthalate
Concen: 21.858 ng/ul
RT: 14.13 min Scan# 1880
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:163 Resp: 371649

Ion	Ratio	Lower	Upper
163	100		
194	5.0	4.2	6.2
164	10.4	7.8	11.8

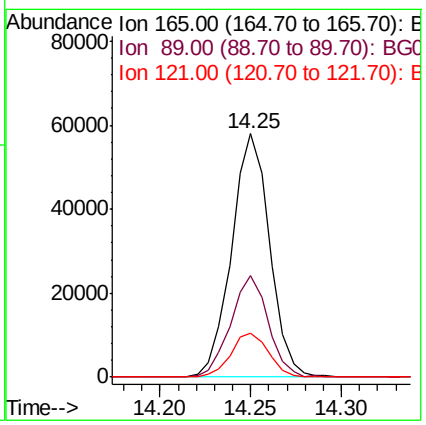


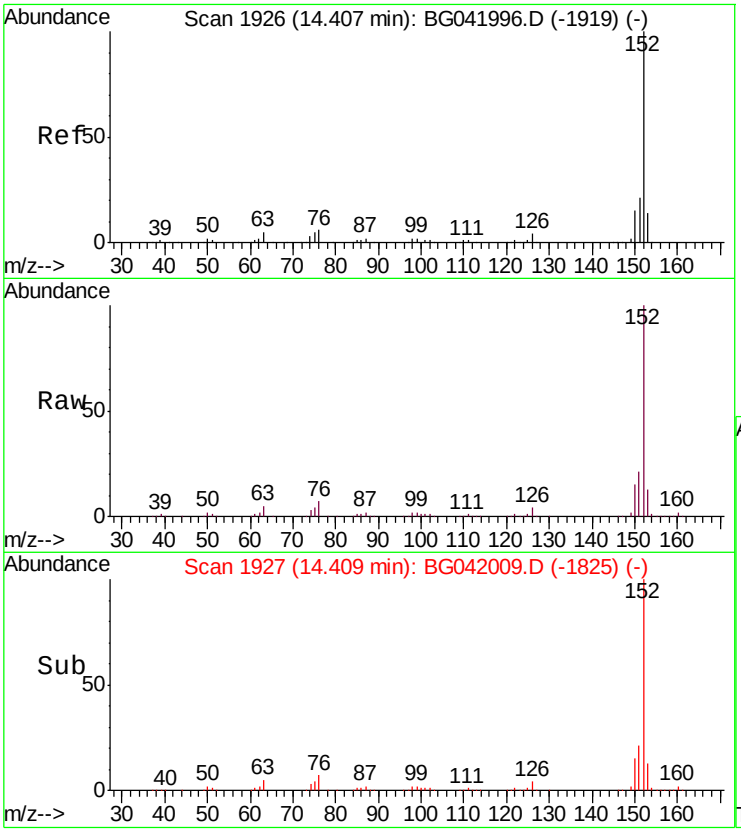


#45
2,6-Dinitrotoluene
Concen: 22.789 ng/ul
RT: 14.25 min Scan# 1900
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:165 Resp: 84282

Ion	Ratio	Lower	Upper
165	100		
89	41.5	36.8	55.2
121	18.2	15.6	23.4



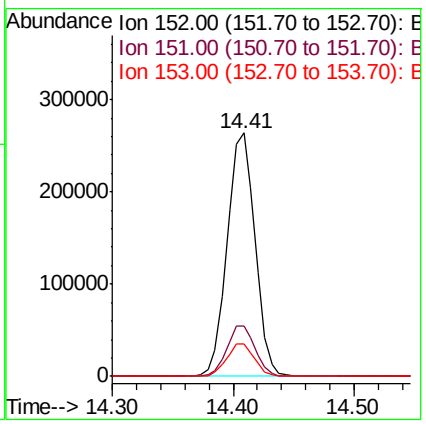


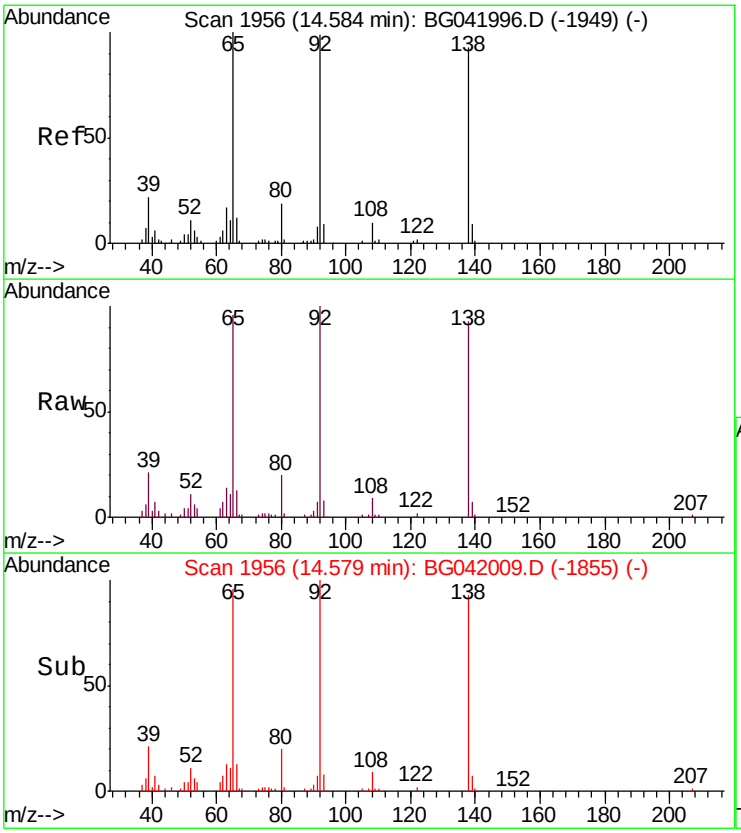
#47
Acenaphthylene
Concen: 21.420 ng/ul
RT: 14.41 min Scan# 1927
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:152 Resp: 422901

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.8	25.2
153	13.1	10.3	15.5

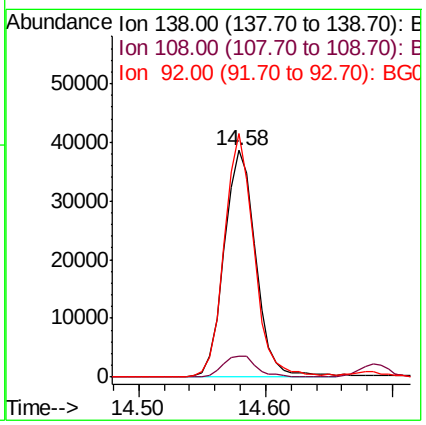


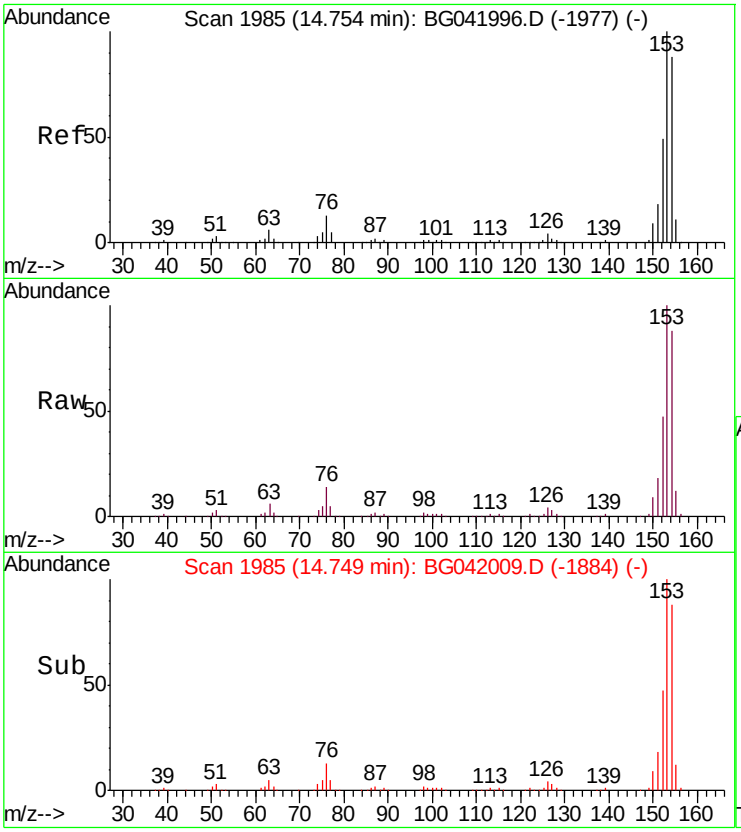


#48
3-Nitroaniline
Concen: 22.451 ng/ul
RT: 14.58 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:138 Resp: 66216

Ion	Ratio	Lower	Upper
138	100		
108	9.2	7.6	11.4
92	107.3	76.4	114.6



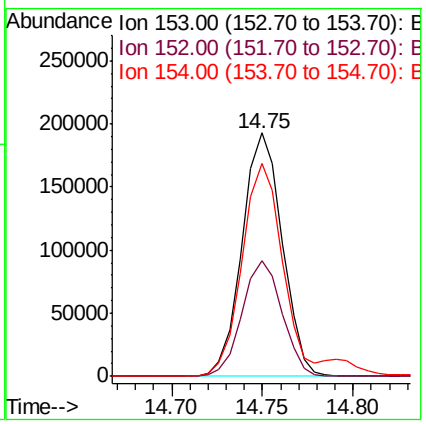


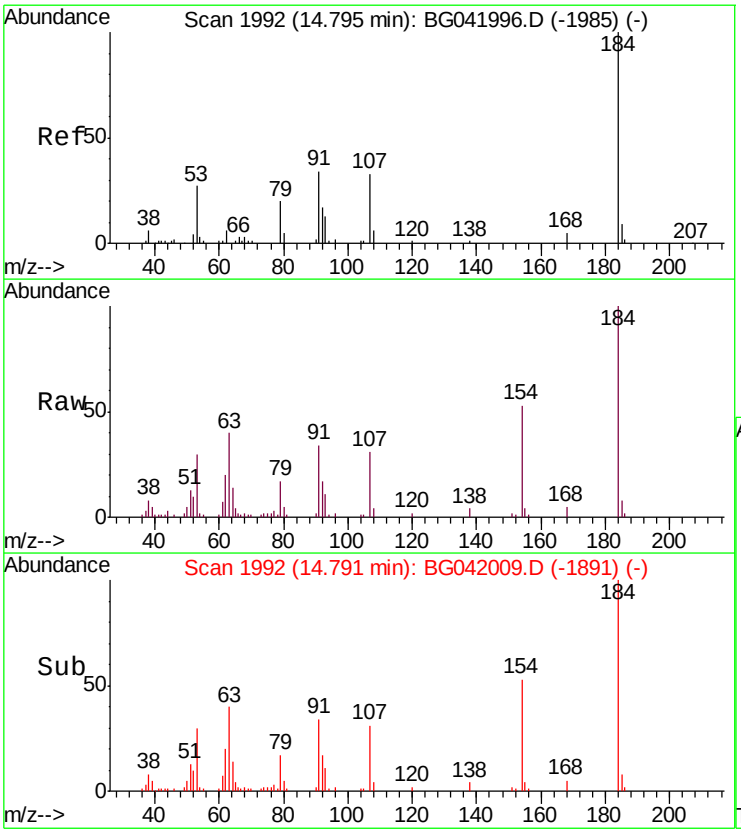
#49
Acenaphthene
Concen: 21.447 ng/ul
RT: 14.75 min Scan# 1985
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:153 Resp: 296076

Ion	Ratio	Lower	Upper
153	100		
152	47.3	37.8	56.8
154	87.7	69.4	104.2

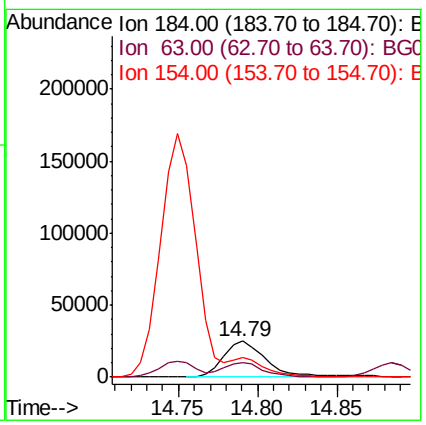


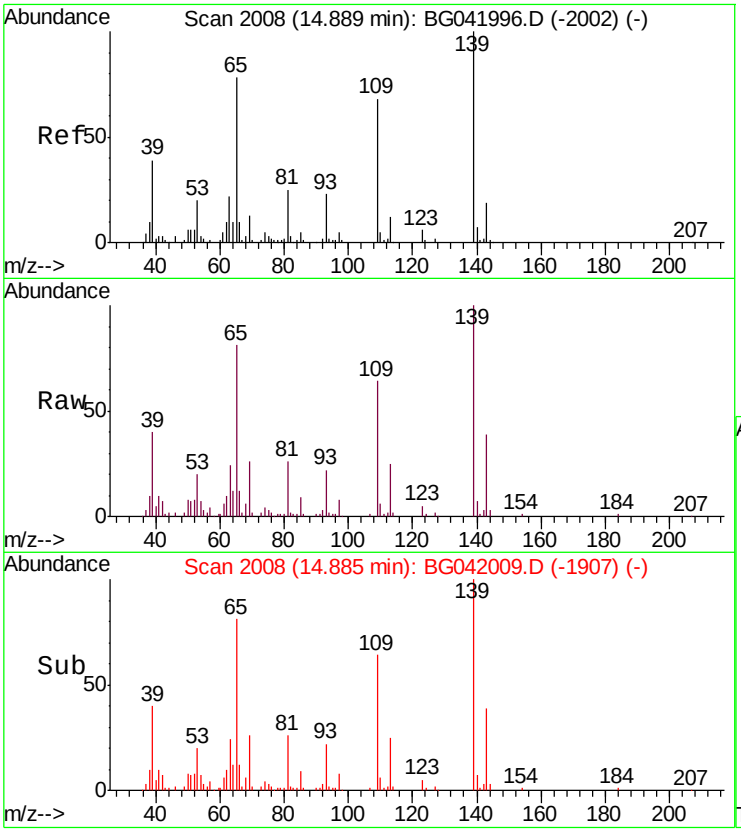


#50
2,4-Dinitrophenol
Concen: 22.661 ng/ul
RT: 14.79 min Scan# 1992
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:184 Resp: 45858

Ion	Ratio	Lower	Upper
184	100		
63	40.5	32.6	49.0
154	53.4	41.8	62.6



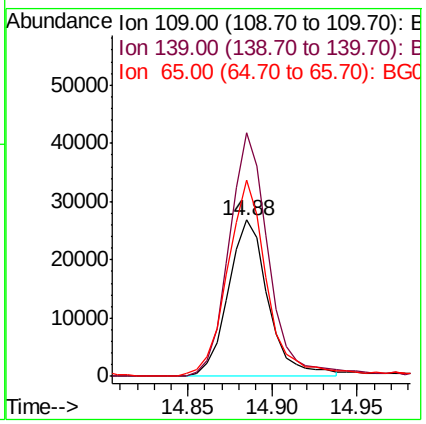


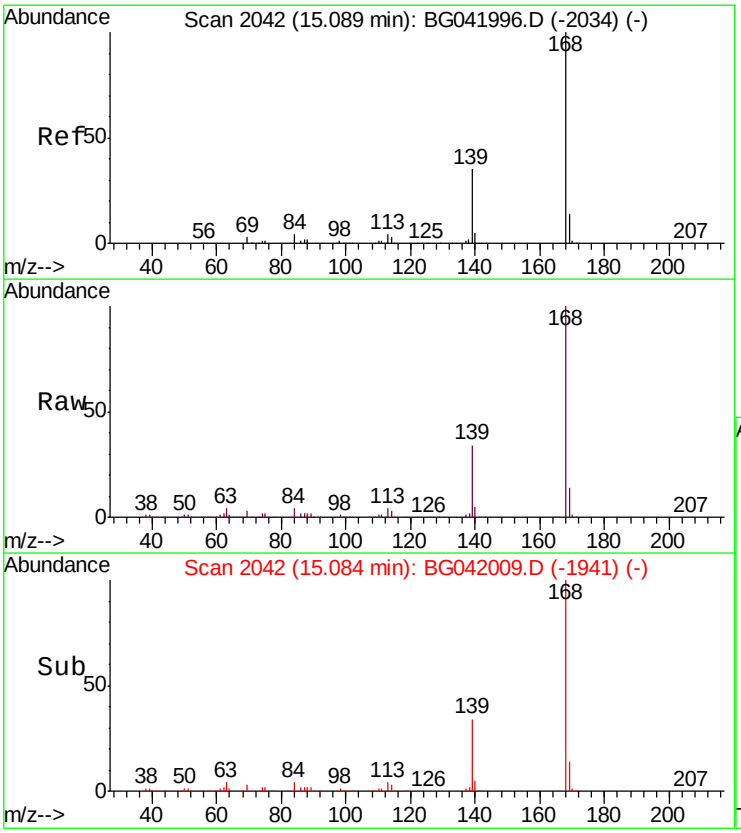
#52
4-Nitrophenol
Concen: 20.755 ng/ul
RT: 14.88 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:109 Resp: 44223

Ion	Ratio	Lower	Upper
109	100		
139	155.6	111.8	167.6
65	125.6	103.6	155.4

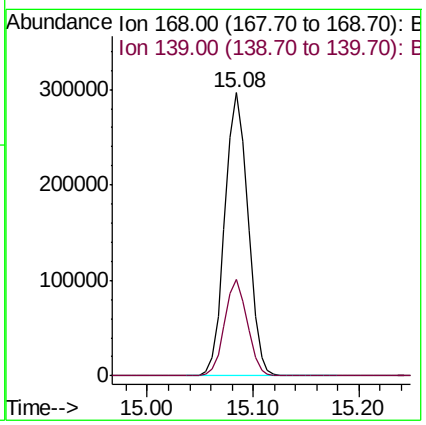


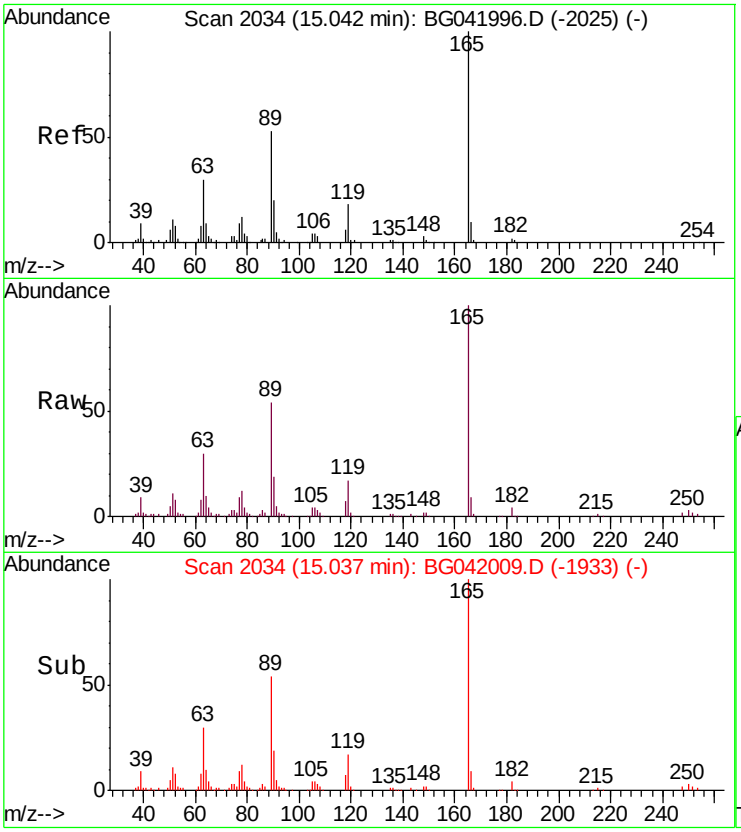


#53
Dibenzofuran
Concen: 21.883 ng/ul
RT: 15.08 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:168 Resp: 450861

Ion	Ratio	Lower	Upper
168	100		
139	34.3	27.3	40.9



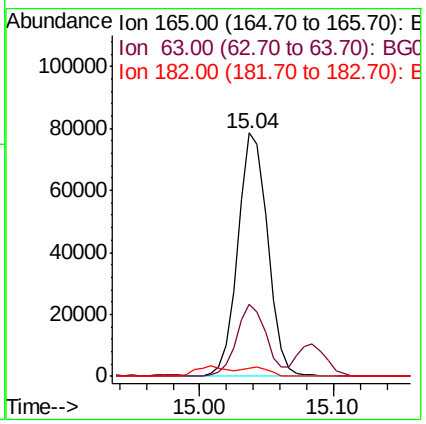


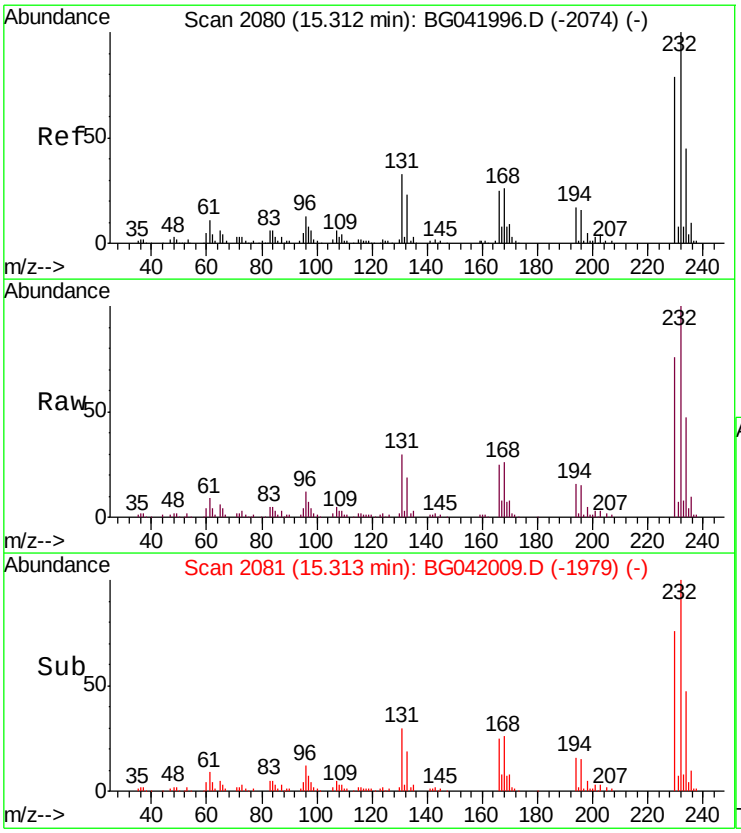
#54
2,4-Dinitrotoluene
Concen: 22.507 ng/ul
RT: 15.04 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:165 Resp: 121026

Ion	Ratio	Lower	Upper
165	100		
63	29.9	29.4	44.2
182	3.5	2.6	4.0

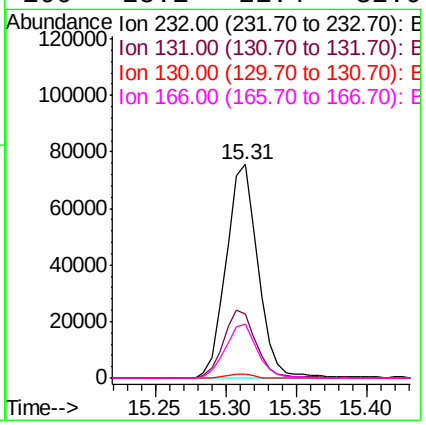


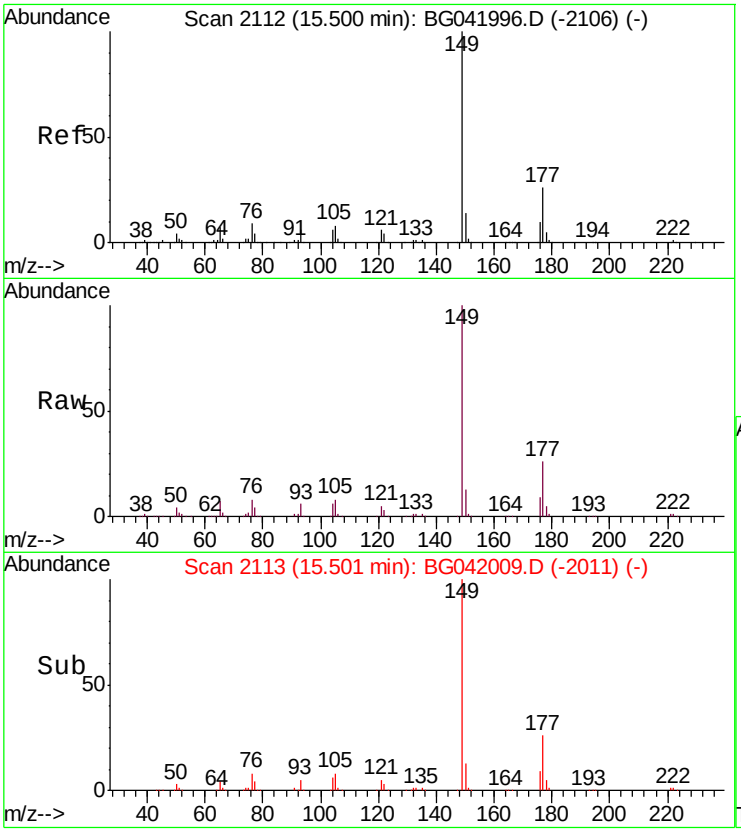


#55
2,3,4,6-Tetrachlorophenol
Concen: 22.988 ng/ul
RT: 15.31 min Scan# 2081
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:232 Resp: 118719

Ion	Ratio	Lower	Upper
232	100		
131	30.2	27.1	40.7
130	1.7	1.3	1.9
166	25.1	21.4	32.0



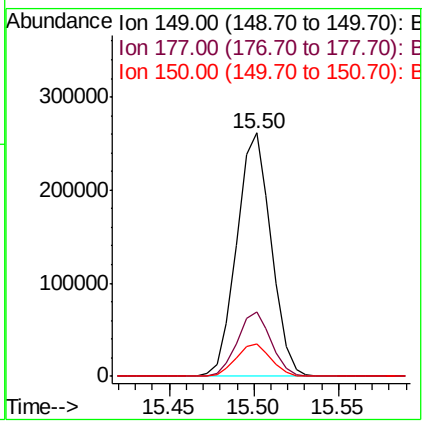


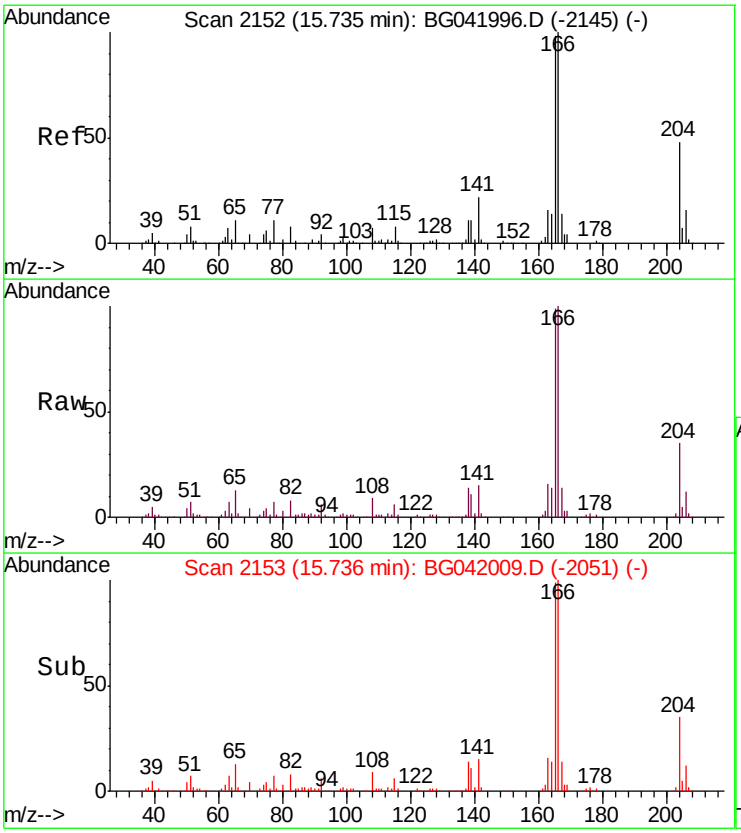
#56
Diethylphthalate
Concen: 21.880 ng/ul
RT: 15.50 min Scan# 2113
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:149 Resp: 370076

Ion	Ratio	Lower	Upper
149	100		
177	26.4	19.4	29.2
150	13.1	10.2	15.4

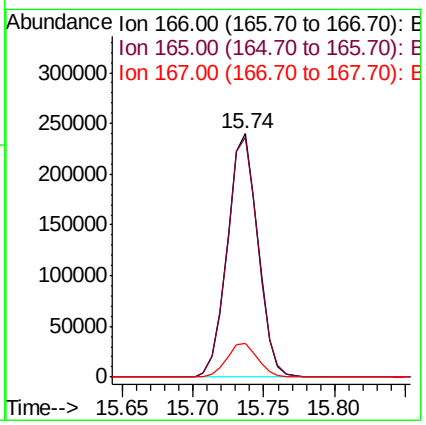


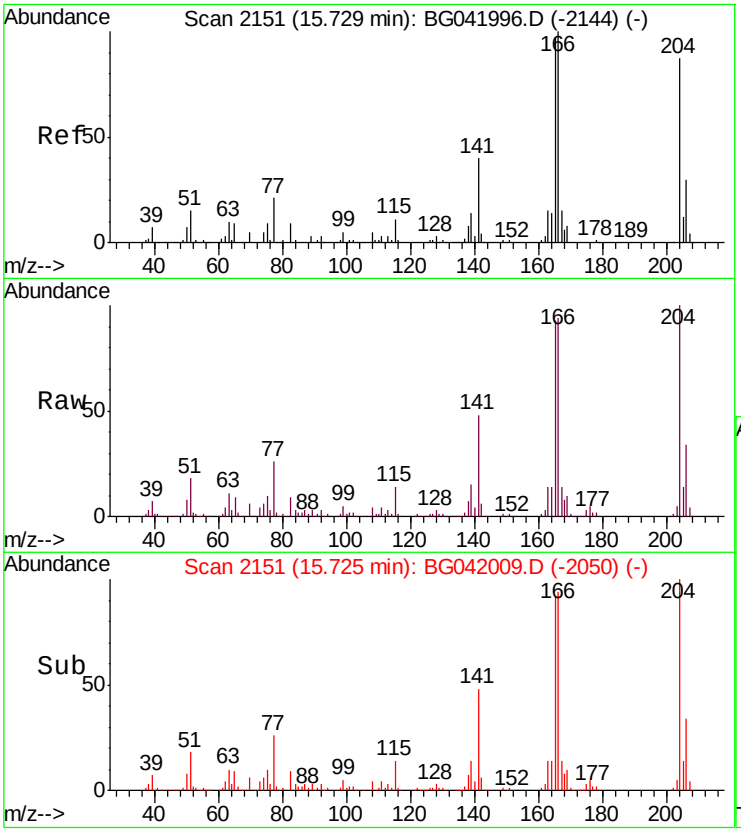


#58
Fluorene
Concen: 21.693 ng/ul
RT: 15.74 min Scan# 2153
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:166 Resp: 360000

Ion	Ratio	Lower	Upper
166	100		
165	98.5	81.1	121.7
167	13.7	11.0	16.4



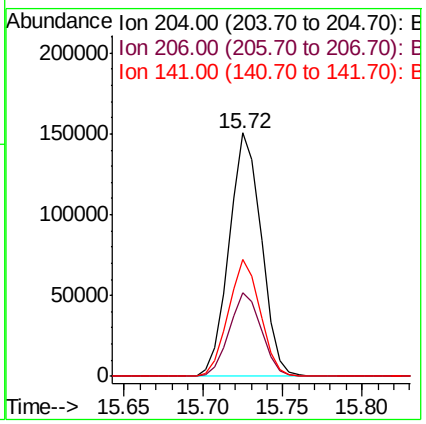


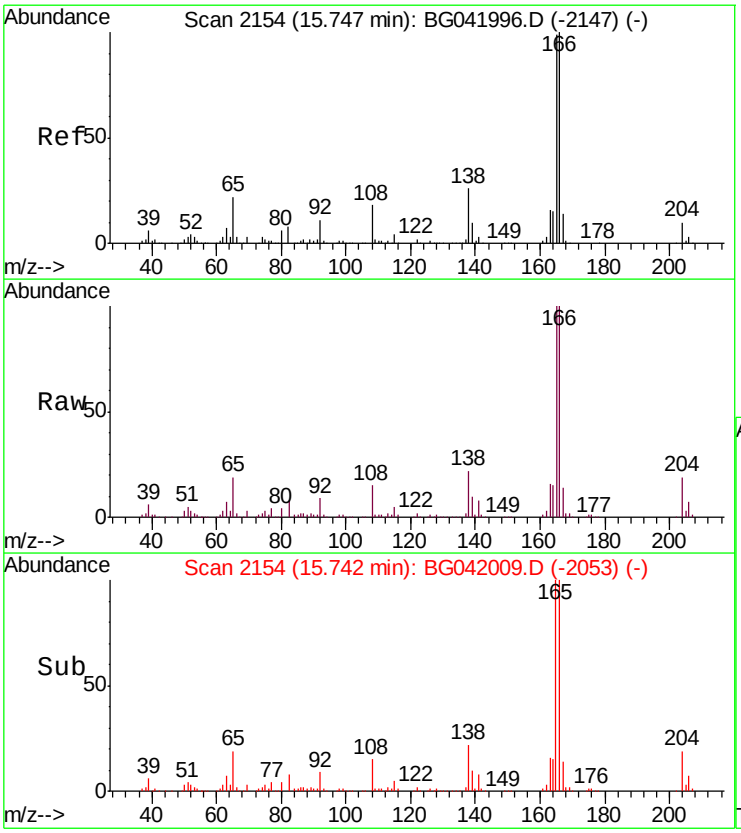
#59
4-Chlorophenyl-phenylether
Concen: 21.963 ng/ul
RT: 15.72 min Scan# 2151
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:204 Resp: 211647

Ion	Ratio	Lower	Upper
204	100		
206	34.4	27.6	41.4
141	48.2	39.0	58.6

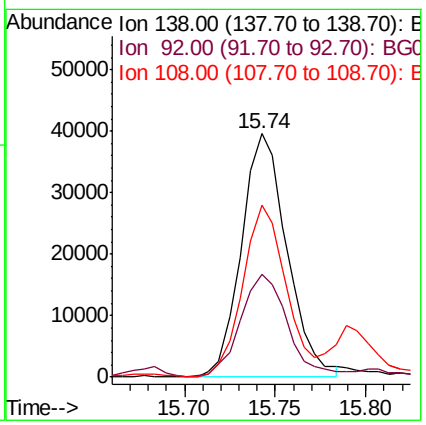


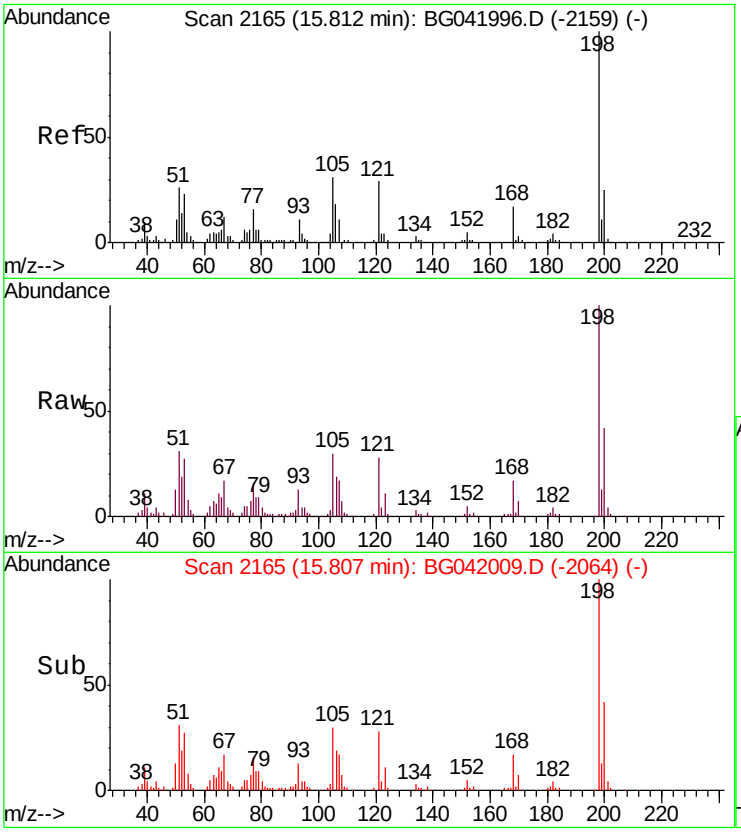


#60
4-Nitroaniline
Concen: 21.061 ng/ul
RT: 15.74 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:138 Resp: 69205

Ion	Ratio	Lower	Upper
138	100		
92	42.3	34.6	51.8
108	70.4	54.2	81.2



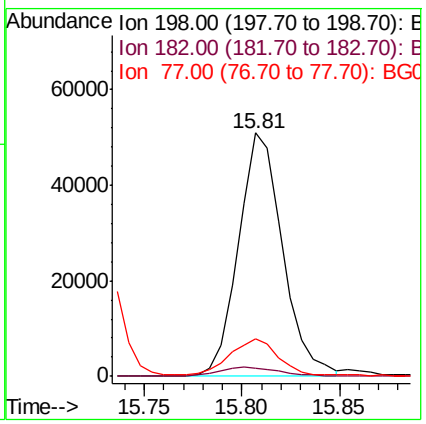


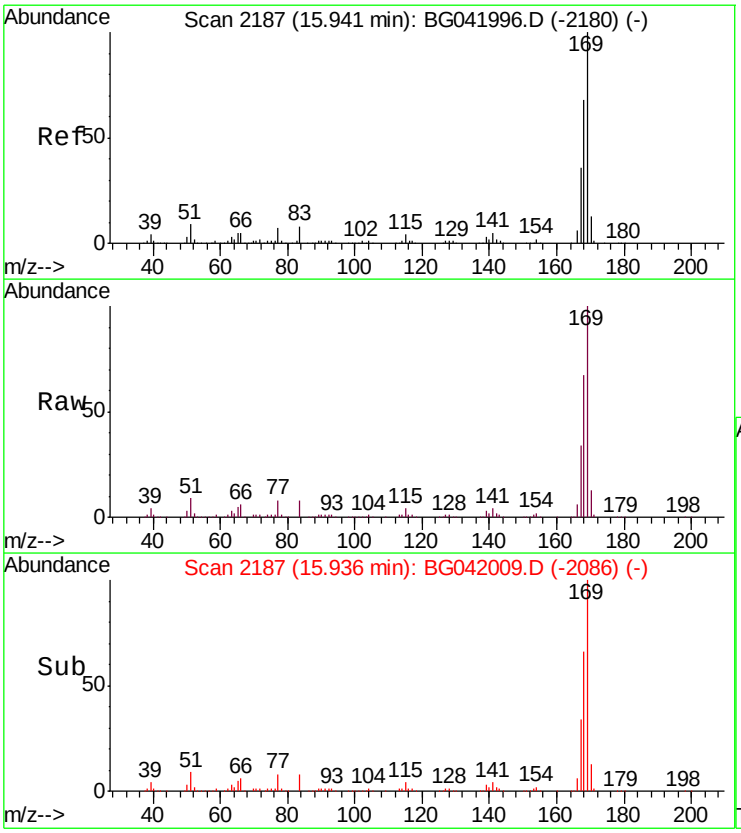
#63
4,6-Dinitro-2-methylphenol
Concen: 21.944 ng/ul
RT: 15.81 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:198 Resp: 79865

Ion	Ratio	Lower	Upper
198	100		
182	3.5	3.4	5.0
77	15.6	13.2	19.8

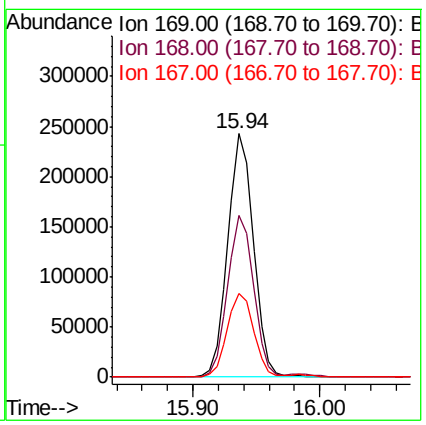


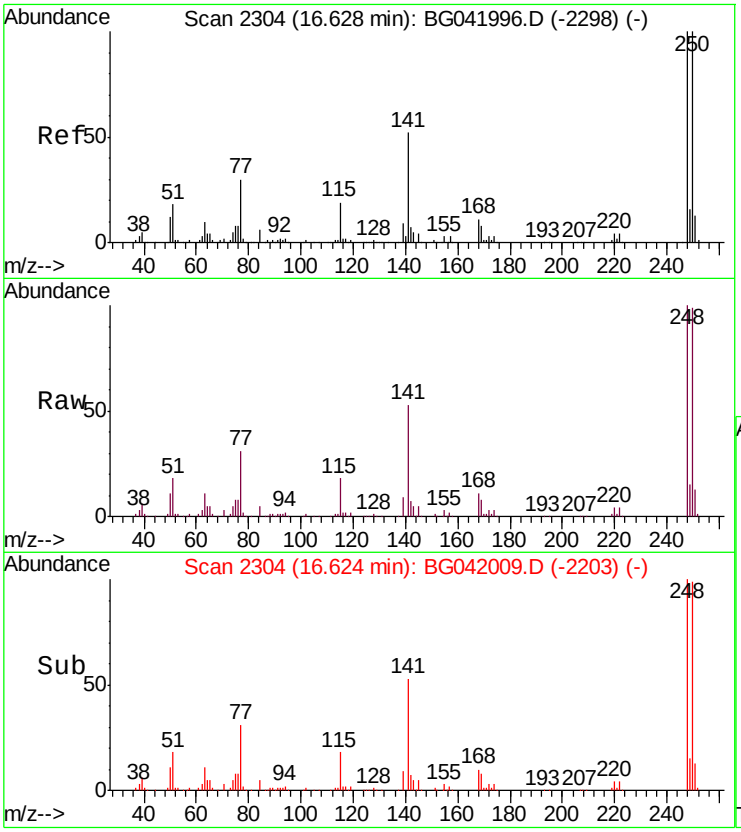


#64
N-Nitrosodiphenylamine
Concen: 21.755 ng/ul
RT: 15.94 min Scan# 2187
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:169 Resp: 339849

Ion	Ratio	Lower	Upper
169	100		
168	66.6	55.0	82.4
167	34.2	29.5	44.3



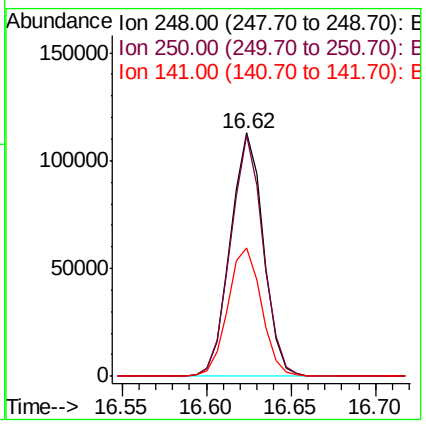


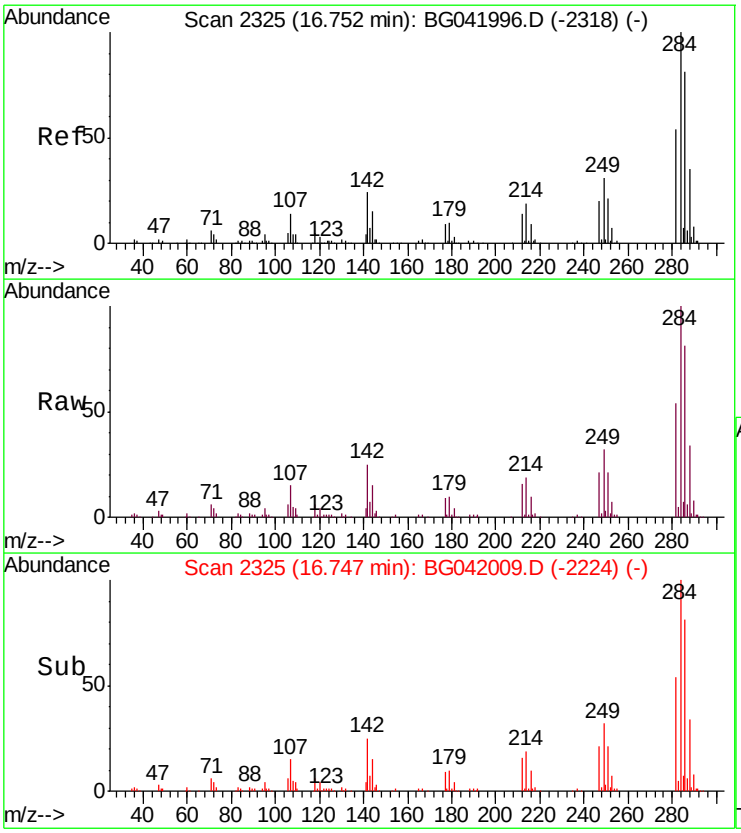
#65
4-Bromophenyl-phenylether
Concen: 22.046 ng/ul
RT: 16.62 min Scan# 2304
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:248 Resp: 153675

Ion	Ratio	Lower	Upper
248	100		
250	99.2	76.1	114.1
141	52.9	46.8	70.2

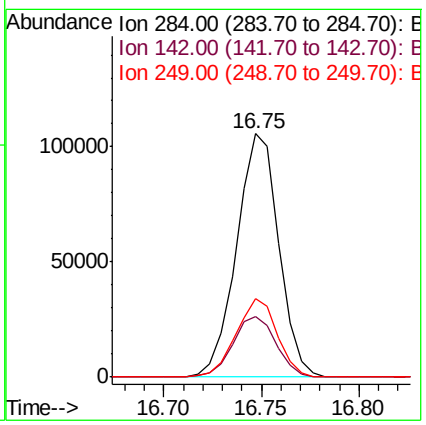


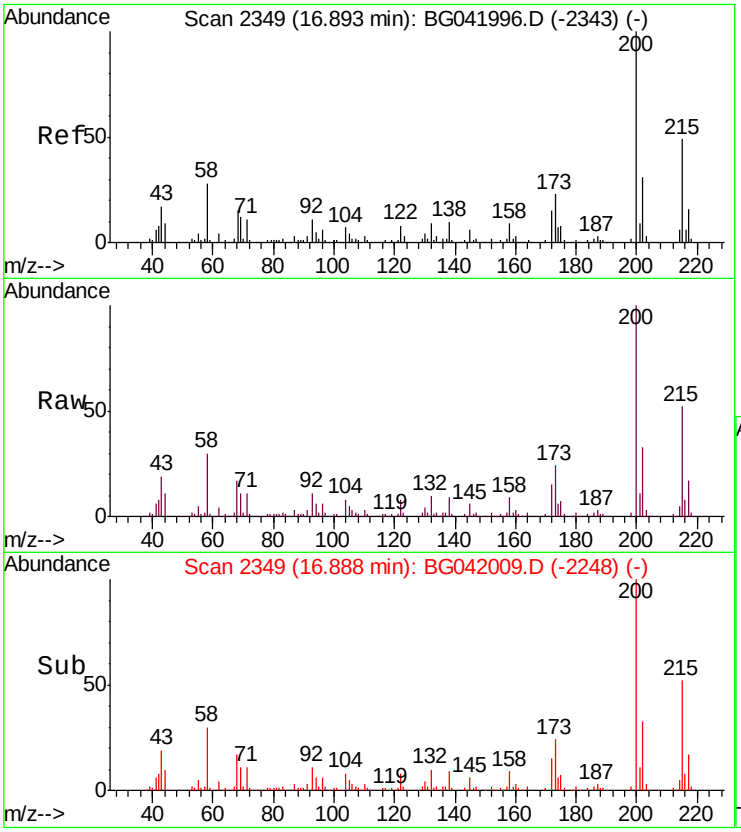


#66
Hexachlorobenzene
Concen: 22.531 ng/ul
RT: 16.75 min Scan# 2325
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:284 Resp: 157739

Ion	Ratio	Lower	Upper
284	100		
142	24.8	24.4	36.6
249	32.0	27.2	40.8



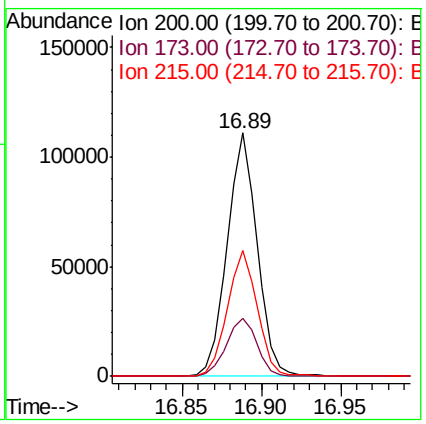


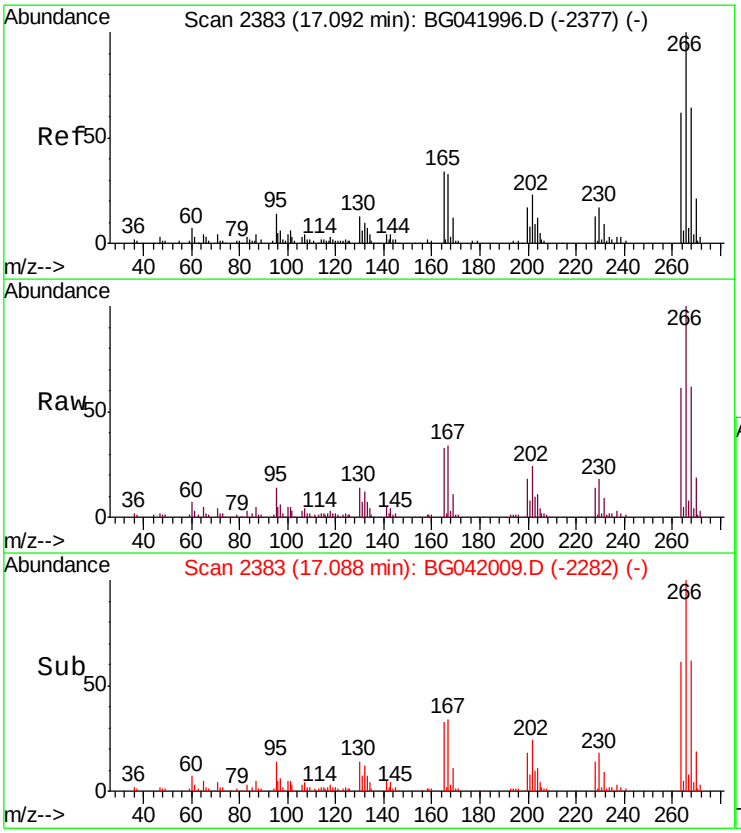
#67
Atrazine
Concen: 22.223 ng/ul
RT: 16.89 min Scan# 2349
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:200 Resp: 145494

Ion	Ratio	Lower	Upper
200	100		
173	23.9	19.0	28.6
215	51.7	43.0	64.6

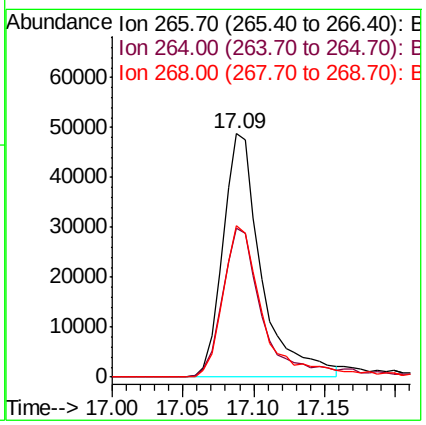


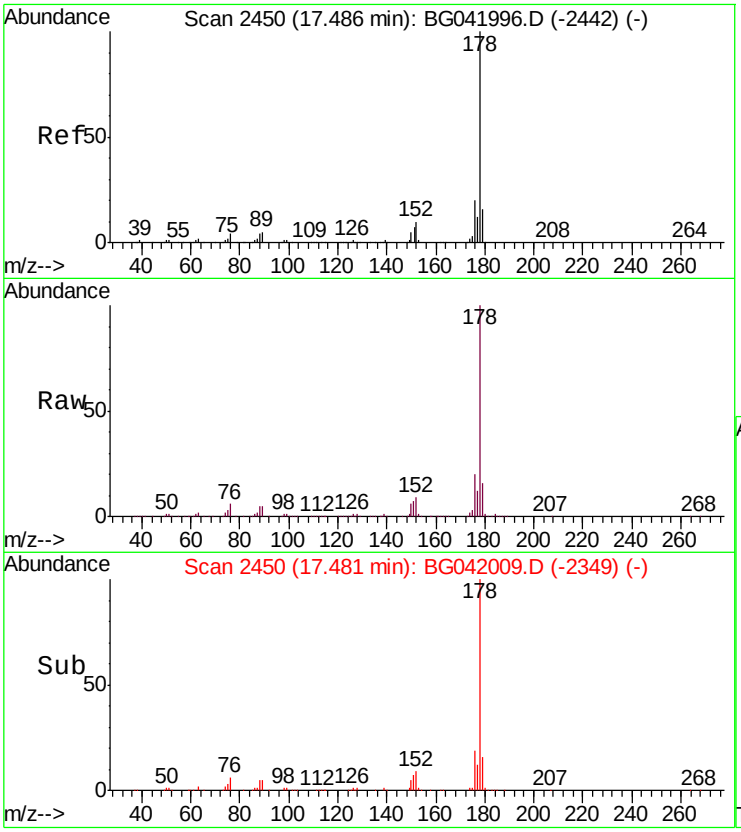


#68
Pentachlorophenol
Concen: 24.239 ng/ul
RT: 17.09 min Scan# 2383
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:266 Resp: 92428

Ion	Ratio	Lower	Upper
266	100		
264	61.3	52.3	78.5
268	62.0	53.2	79.8



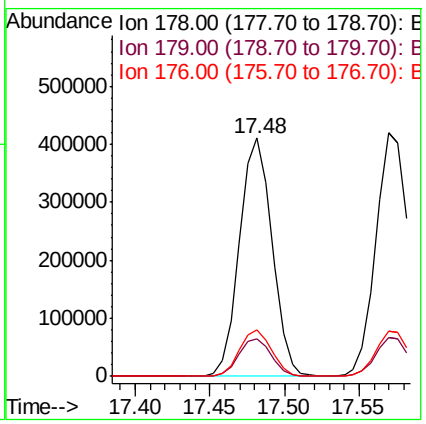


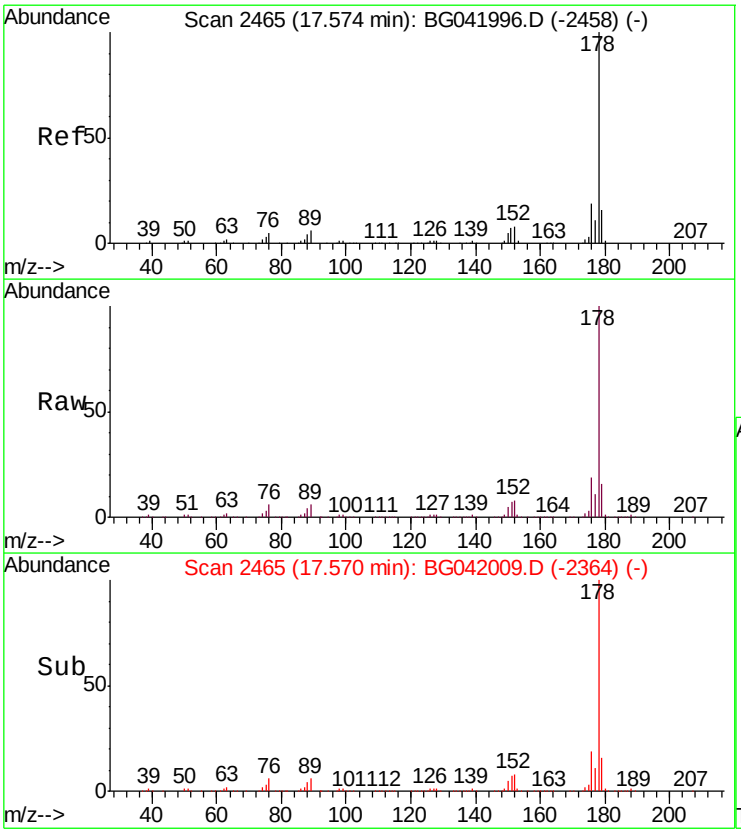
#69
Phenanthrene
Concen: 21.590 ng/ul
RT: 17.48 min Scan# 2450
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:178 Resp: 622347

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

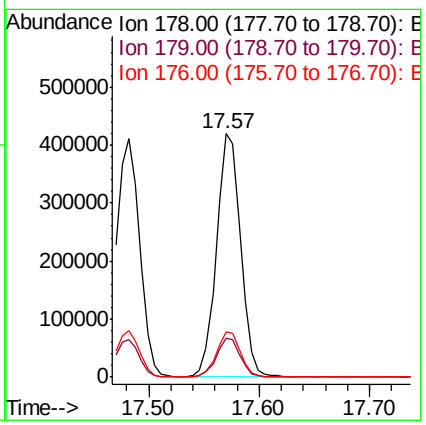


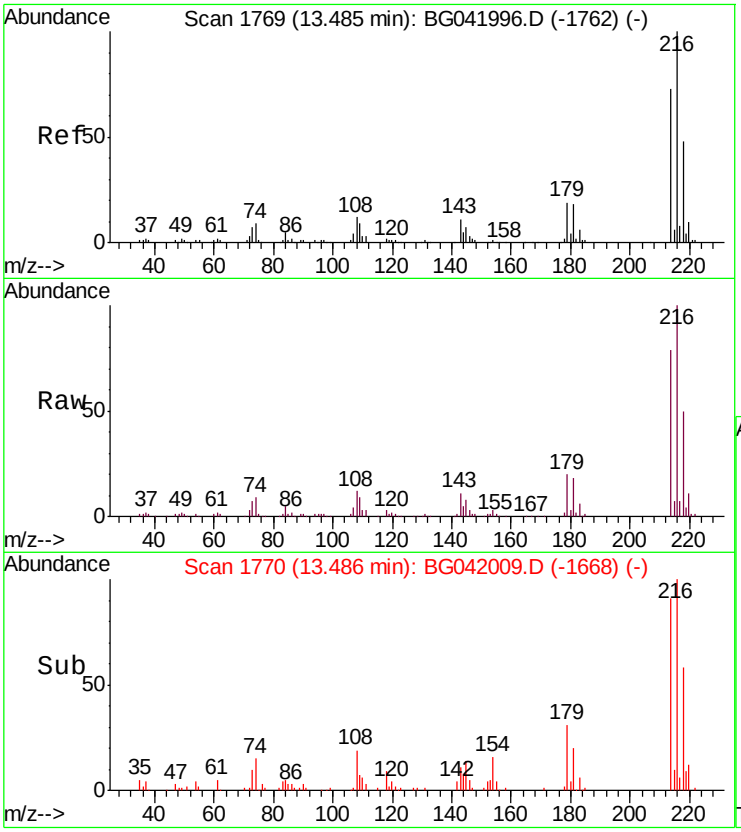


#71
Anthracene
Concen: 21.719 ng/ul
RT: 17.57 min Scan# 2465
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:178 Resp: 634991

Ion	Ratio	Lower	Upper
178	100		
179	16.2	13.4	20.0
176	18.6	15.4	23.2



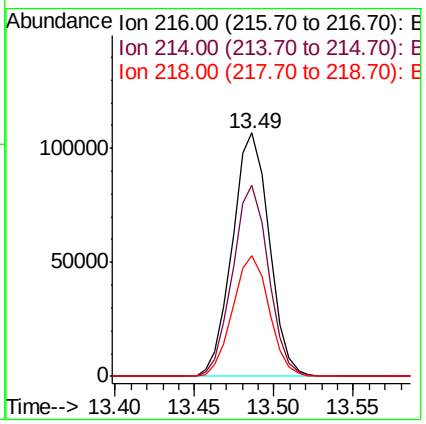


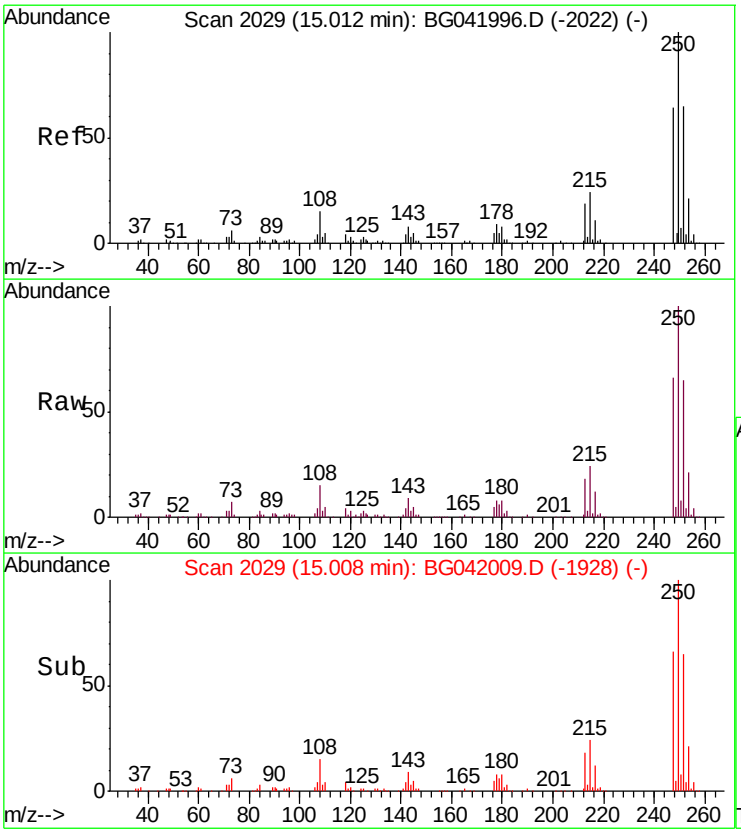
#72
1,2,3,4-Tetrachlorobenzene
Concen: 20.549 ng/uL
RT: 13.49 min Scan# 1770
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:216 Resp: 172419

Ion	Ratio	Lower	Upper
216	100		
214	78.5	61.1	91.7
218	49.7	39.4	59.2

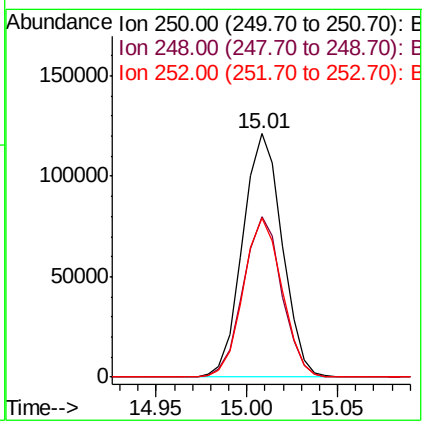


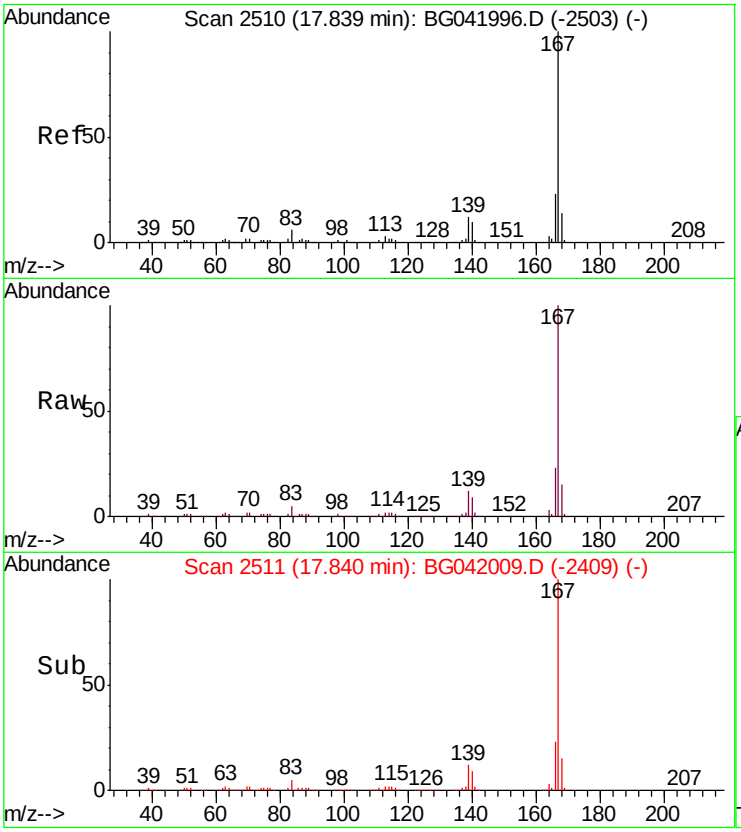


#73
Pentachlorobenzene
Concen: 21.673 ng/uL
RT: 15.01 min Scan# 2029
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:250 Resp: 183869

Ion	Ratio	Lower	Upper
250	100		
248	65.9	50.9	76.3
252	65.2	52.0	78.0



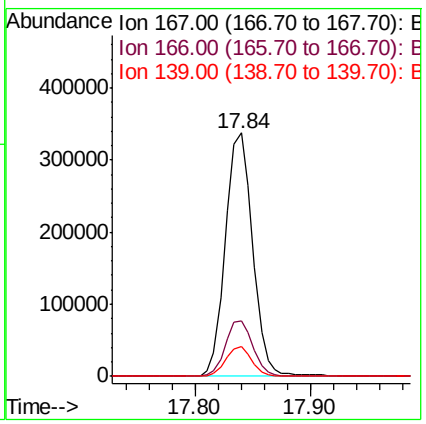


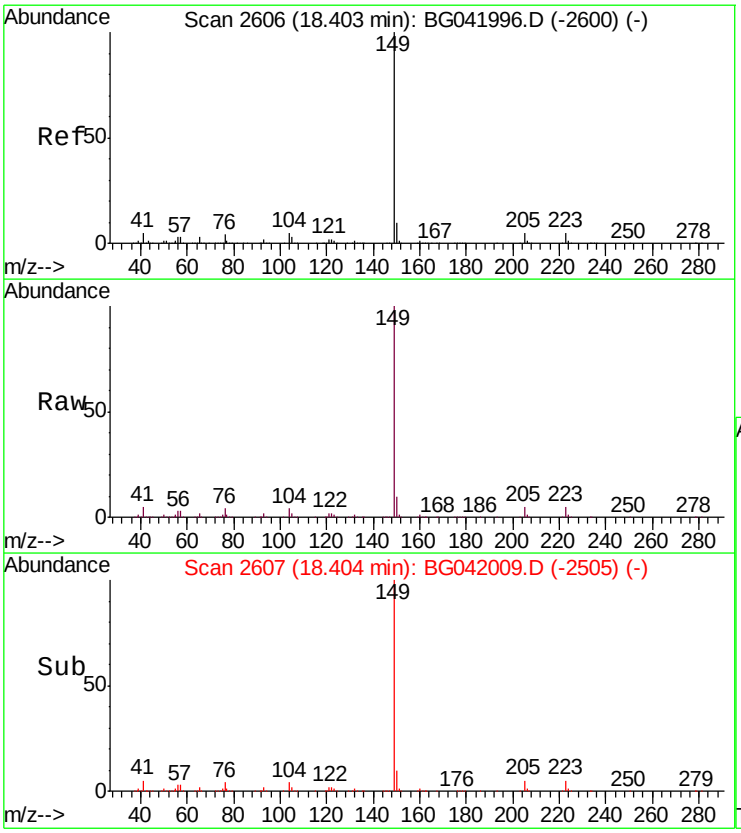
#74
Carbazole
Concen: 22.906 ng/ul
RT: 17.84 min Scan# 2511
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:167 Resp: 554721

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.2	27.4
139	12.1	9.6	14.4

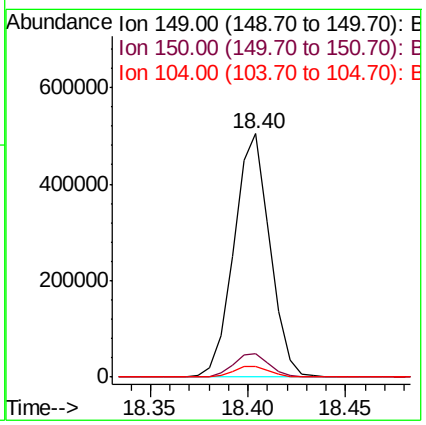


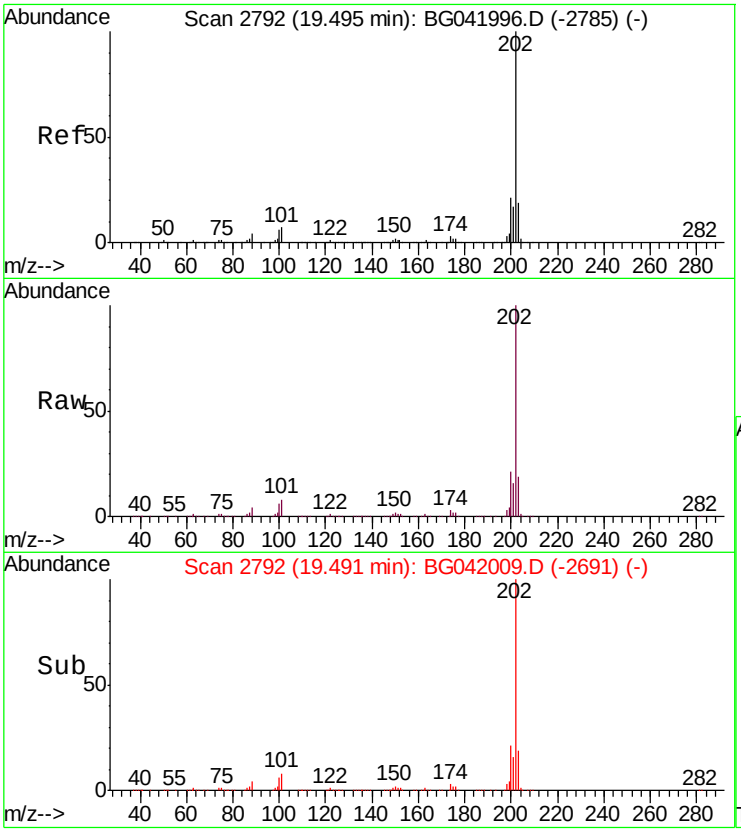


#75
Di-n-butylphthalate
Concen: 21.373 ng/ul
RT: 18.40 min Scan# 2607
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:149 Resp: 637949

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.3	12.5
104	4.4	3.9	5.9



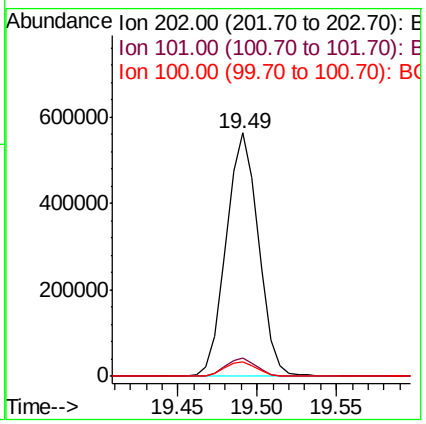


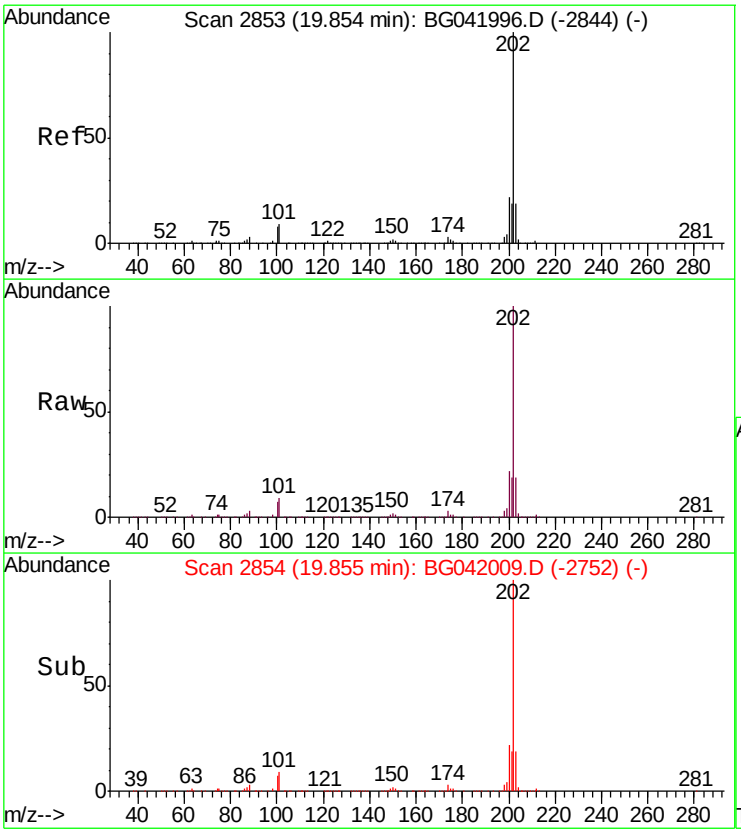
#76
Fluoranthene
Concen: 23.727 ng/ul
RT: 19.49 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:202 Resp: 790252

Ion	Ratio	Lower	Upper
202	100		
101	7.6	6.7	10.1
100	5.8	5.3	7.9

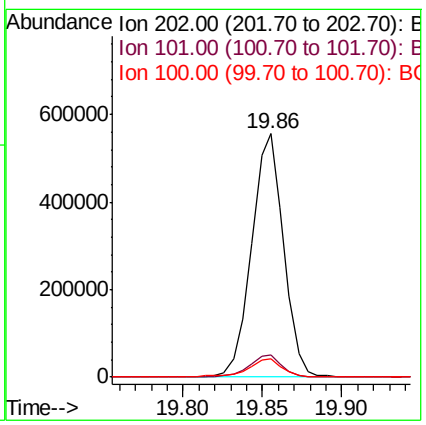


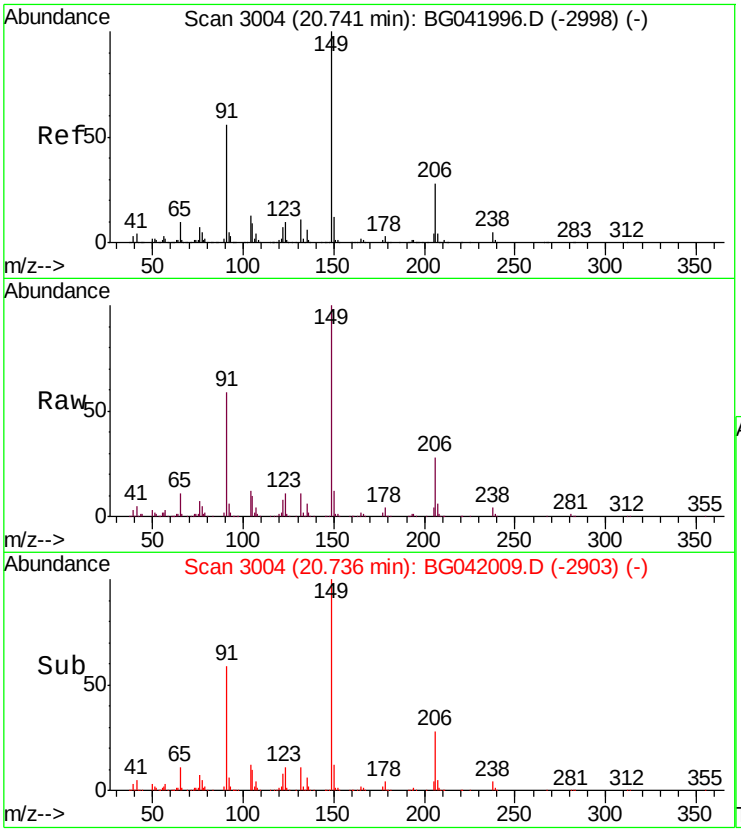


#79
Pyrene
Concen: 21.766 ng/ul
RT: 19.86 min Scan# 2854
Delta R.T. 0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:202 Resp: 777156

Ion	Ratio	Lower	Upper
202	100		
101	9.1	7.6	11.4
100	7.3	6.5	9.7



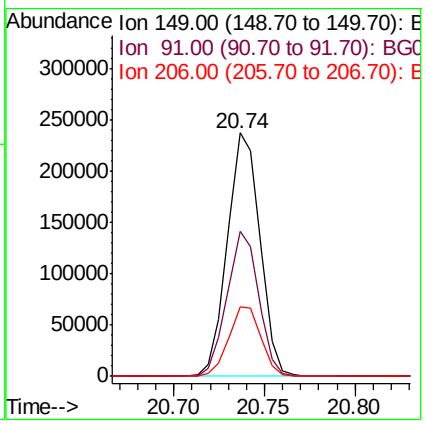


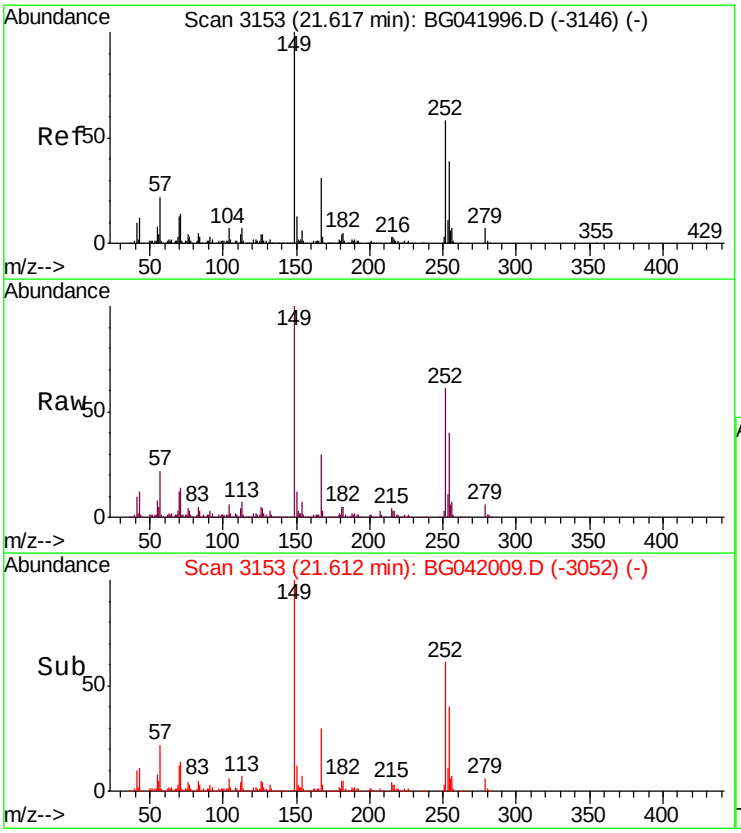
#80
Butylbenzylphthalate
Concen: 21.151 ng/ul
RT: 20.74 min Scan# 3004
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:149 Resp: 297247

Ion	Ratio	Lower	Upper
149	100		
91	59.5	49.5	74.3
206	28.3	21.3	31.9

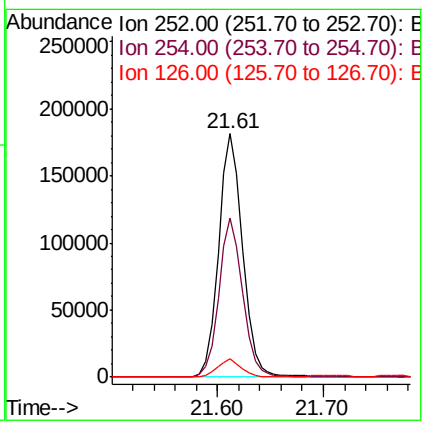


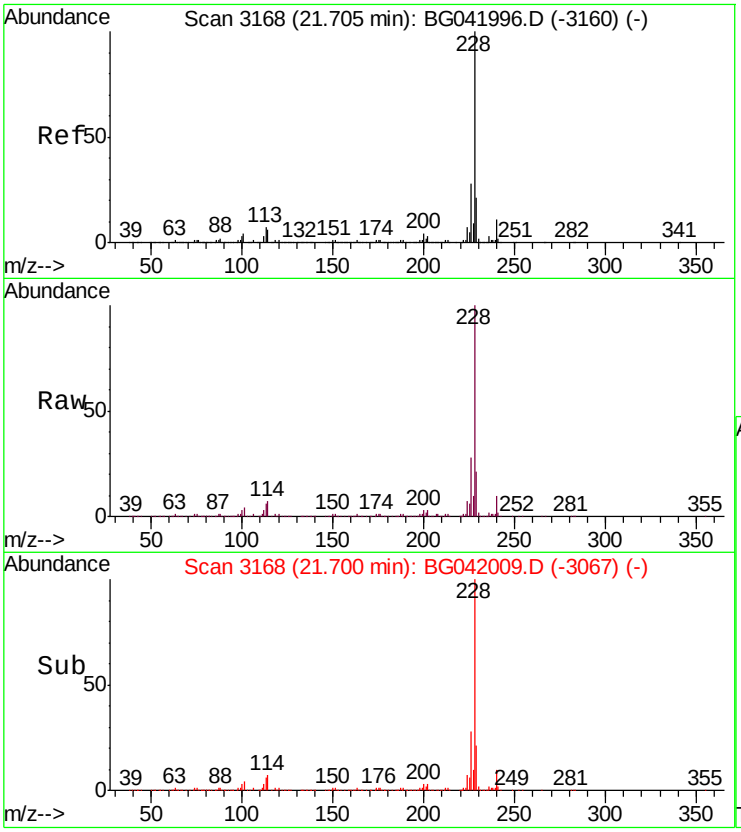


#81
3,3'-Dichlorobenzidine
Concen: 23.704 ng/ul
RT: 21.61 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:252 Resp: 285974

Ion	Ratio	Lower	Upper
252	100		
254	65.5	53.1	79.7
126	7.7	6.9	10.3



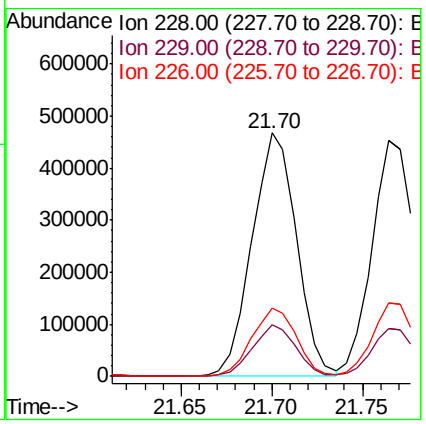


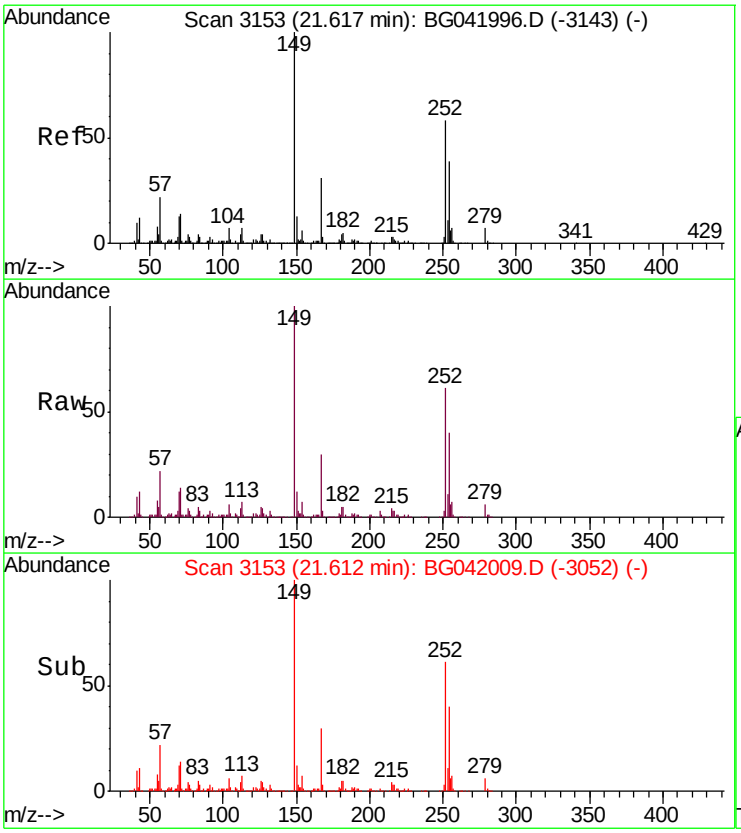
#82
Benzo(a)anthracene
Concen: 21.696 ng/ul
RT: 21.70 min Scan# 3168
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:228 Resp: 798504

Ion	Ratio	Lower	Upper
228	100		
229	21.2	17.0	25.6
226	28.2	23.3	34.9

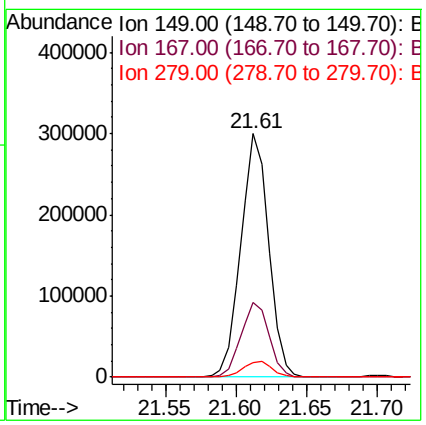


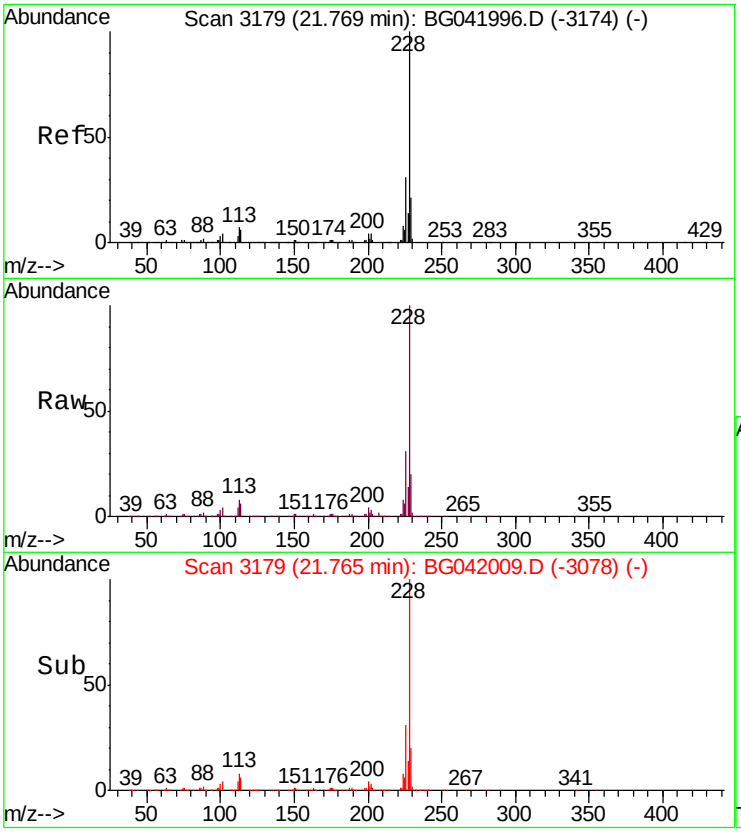


#83
Bis(2-ethylhexyl)phthalate
Concen: 21.612 ng/ul
RT: 21.61 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:149 Resp: 414421

Ion	Ratio	Lower	Upper
149	100		
167	30.4	25.0	37.4
279	6.2	5.2	7.8



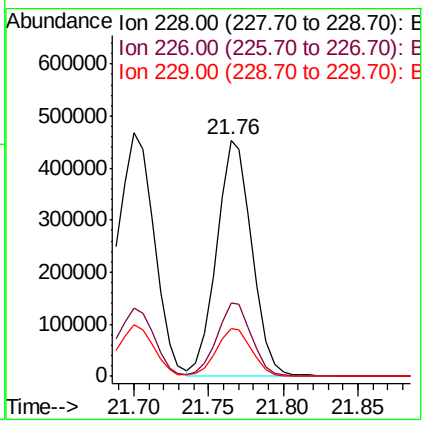


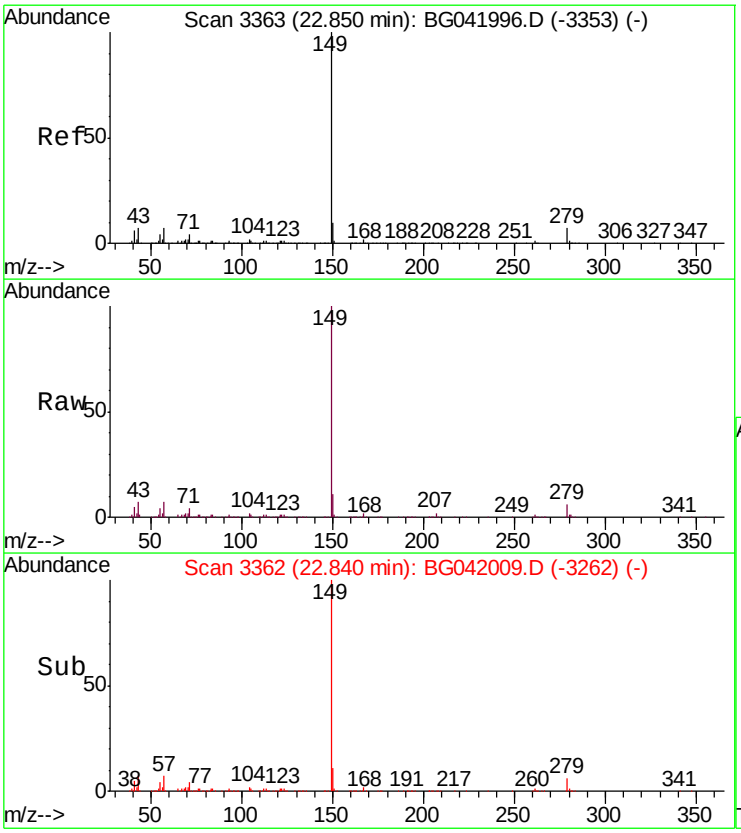
#84
Chrysene
Concen: 21.709 ng/ul
RT: 21.76 min Scan# 3179
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:228 Resp: 745696

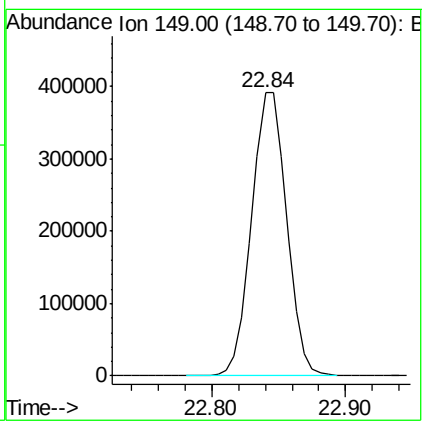
Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.7	38.5
229	20.4	16.6	24.8

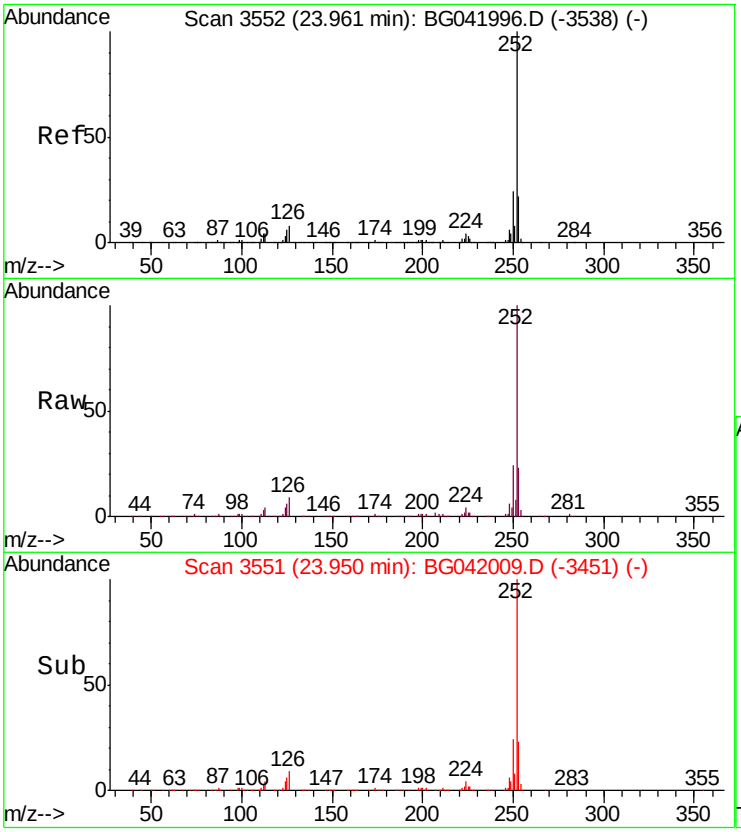




#86
Di-n-octyl phthalate
Concen: 23.221 ng/ul
RT: 22.84 min Scan# 3362
Delta R.T. -0.01 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:149 Resp: 710586



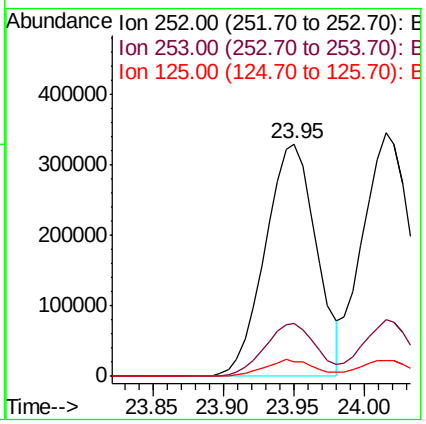


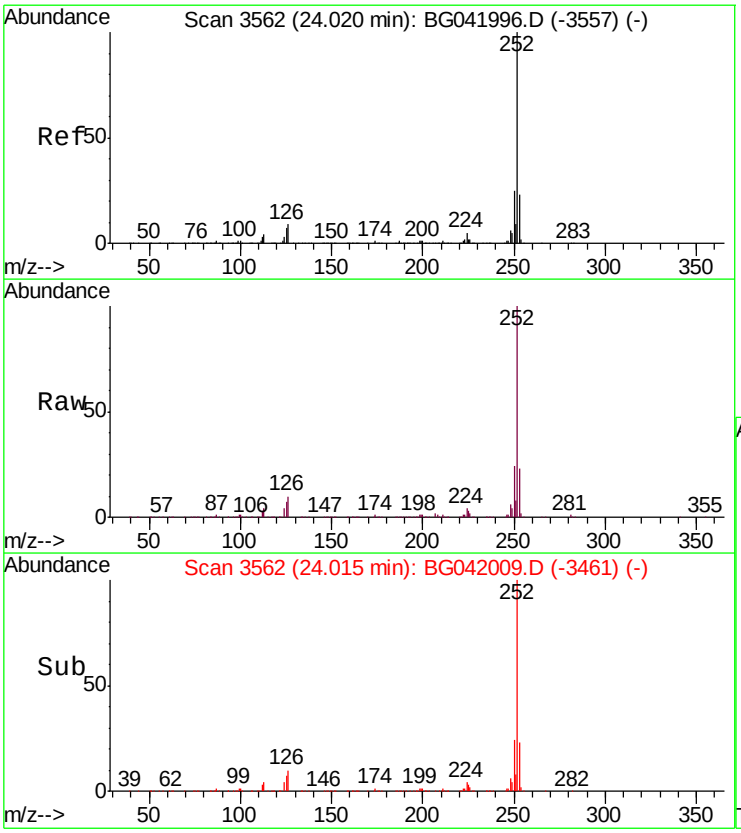
#87
Benzo(b)fluoranthene
Concen: 21.526 ng/ul
RT: 23.95 min Scan# 3551
Delta R.T. -0.01 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:252 Resp: 835506

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.4	27.6
125	6.4	5.8	8.8

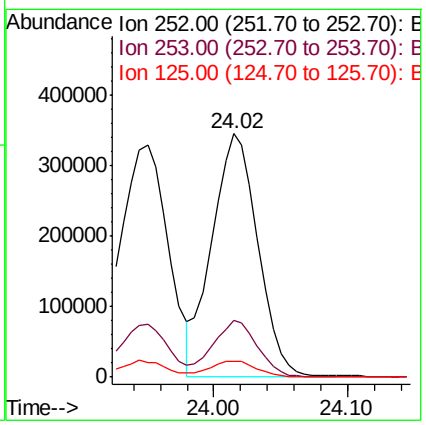


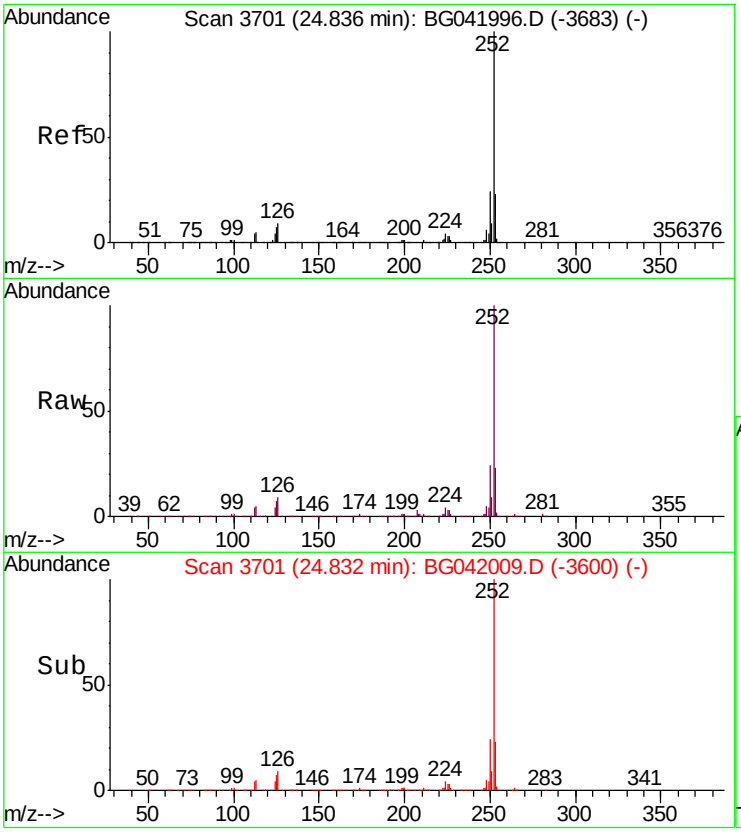


#88
Benzo(k)fluoranthene
Concen: 22.169 ng/ul
RT: 24.02 min Scan# 3562
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:252 Resp: 827340

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.3	27.5
125	6.7	5.5	8.3



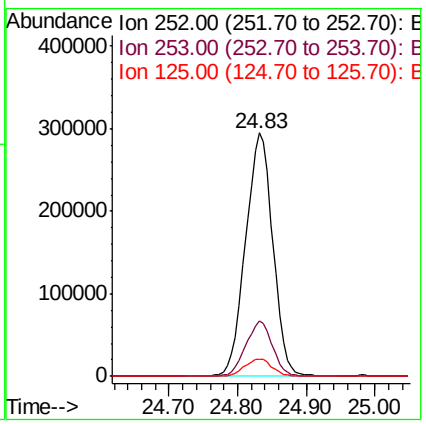


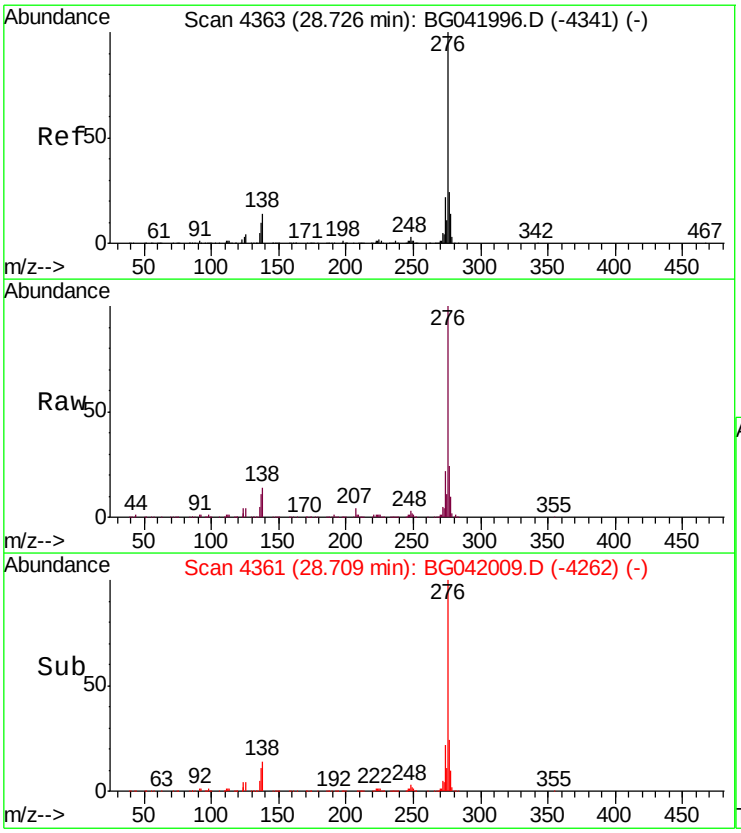
#90
Benzo(a)pyrene
Concen: 22.082 ng/ul
RT: 24.83 min Scan# 3701
Delta R.T. -0.00 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:252 Resp: 816761

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.3	27.5
125	7.2	6.5	9.7

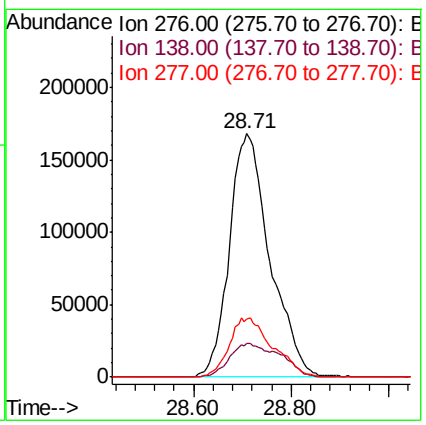


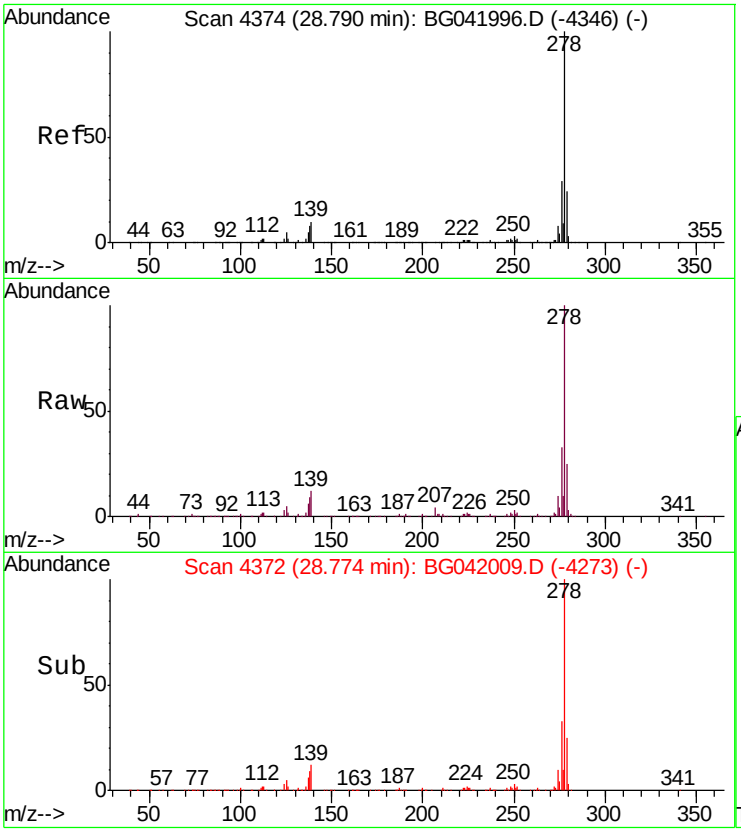


#91
Indeno(1,2,3-cd)pyrene
Concen: 22.432 ng/ul
RT: 28.71 min Scan# 4361
Delta R.T. -0.02 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:276 Resp: 967755

Ion	Ratio	Lower	Upper
276	100		
138	13.8	12.0	18.0
277	24.0	19.2	28.8



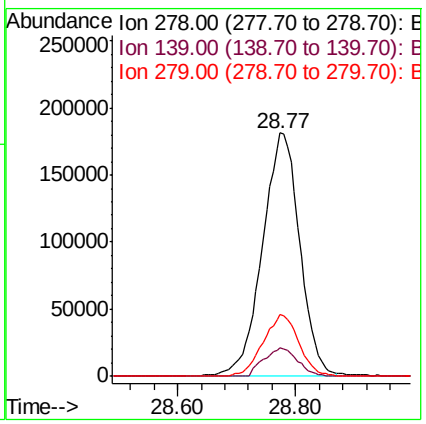


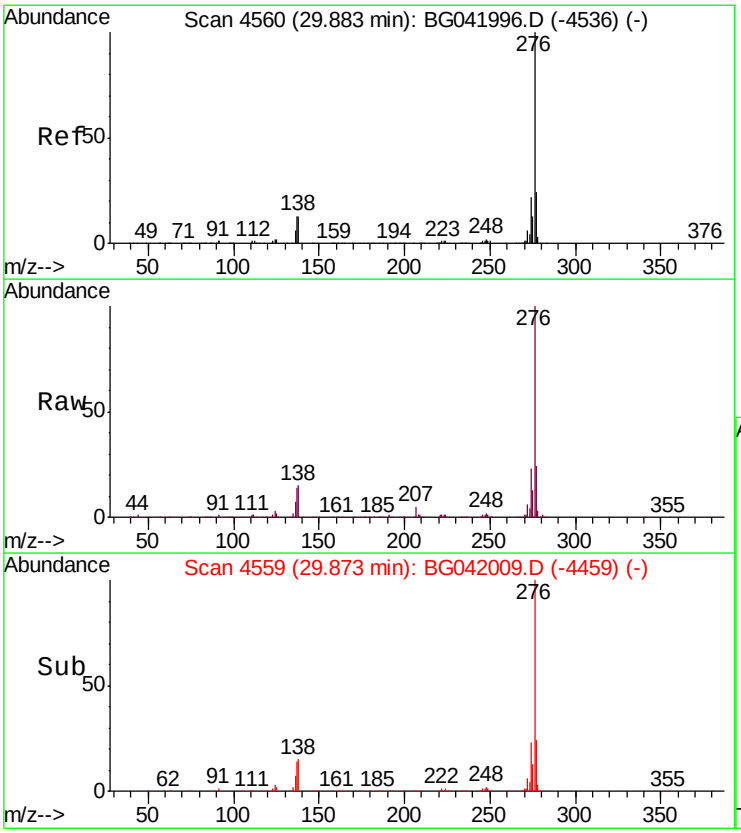
#92
Dibenzo(a,h)anthracene
Concen: 22.570 ng/ul
RT: 28.77 min Scan# 4372
Delta R.T. -0.02 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Instrument :
BNA_G
ClientSampleId :
SSTD02087

Tgt Ion:278 Resp: 794237

Ion	Ratio	Lower	Upper
278	100		
139	11.6	9.4	14.0
279	25.4	19.2	28.8





#93
Benzo(g,h,i)perylene
Concen: 22.448 ng/ul
RT: 29.87 min Scan# 4559
Delta R.T. -0.01 min
Lab File: BG042009.D
Acq: 6 Aug 2019 22:17

Tgt Ion:276 Resp: 808523

Ion	Ratio	Lower	Upper
276	100		
138	15.0	12.6	18.8
277	24.3	19.2	28.8