Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110315\
Data File : BG019466.D
Acq On : 3 Nov 2015 23:57
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02030

Quant Time: Nov 04 01:25:31 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 04 00:13:26 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	37783	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	154169	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.81	164	126243	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.55	188	351292	20.00	ng/ul	0.00
78) Chrysene-d12	21.83	240	459776	20.00	ng/ul	0.00
86) Perylene-d12	25.18	264	436385	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.49	96	5939	7.53	ng/uL	0.00
5) Phenol-d5	7.33	99	69569	20.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	48432	22.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	43312	20.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.88	113	56491	20.45	ng/ul	0.00
19) Nitrobenzene-d5	9.35	128	23744	20.96	ng/ul	0.00
22) 2-Nitrophenol-d4	10.08	143	26922	20.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.62	165	61936	21.23	ng/ul	0.00
29) 4-Chloroaniline-d4	11.14	131	69136	23.42	ng/ul	0.00
44) Dimethylphthalate-d6	14.21	166	204431	19.64	ng/ul	0.00
47) Acenaphthylene-d8	14.51	160	228088	19.79	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	34864	21.08	ng/ul	0.00
58) Fluorene-d10	15.80	176	186098	19.33	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	44967	19.78	ng/ul	0.00
71) Anthracene-d10	17.65	188	323652	20.21	ng/ul	0.00
79) Pyrene-d10	19.92	212	387781	19.27	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.95	264	433239	19.78	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.52	88	7358	8.19	ng/uL#	89
4) Benzaldehyde	7.31	77	54253	24.05	ng/ul	97
6) Phenol	7.36	94	72532	19.63	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.59	93	53156	20.94	ng/ul	97
10) 2-Chlorophenol	7.74	128	44441	19.94	ng/ul	99
11) 2-Methylphenol	8.62	108	57552	21.06	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.71	45	46731	22.97	ng/ul	94
14) Acetophenone	9.01	105	94764	20.43	ng/ul	91
15) N-Nitroso-di-n-propylamine	8.98	70	62521	20.57	ng/ul#	92
16) 4-Methylphenol	8.95	108	60054	20.13	ng/ul	86
17) Hexachloroethane	9.28	117	21748	18.68	ng/ul	93
20) Nitrobenzene	9.39	77	91042	20.55	ng/ul	95
21) Isophorone	9.92	82	165115	20.57	ng/ul	96
23) 2-Nitrophenol	10.11	139	29952	19.61	ng/ul#	85
24) 2,4-Dimethylphenol	10.16	107	80867	20.27	ng/ul	96
25) Bis(2-Chloroethoxy)methane	10.40	93	81732	21.52	ng/ul	94
27) 2,4-Dichlorophenol	10.65	162	56200	20.16	ng/ul#	89
28) Naphthalene	11.06	128	155300	20.13	ng/ul	96
30) 4-Chloroaniline	11.16	127	70796	22.88	ng/ul	98
31) Hexachlorobutadiene	11.33	225	54908	19.27	ng/ul	92
32) Caprolactam	11.94	113	6472	6.48	ng/ul	94
33) 4-Chloro-3-methylphenol	12.27	107	78605	21.00	ng/ul#	97
34) 2-Methylnaphthalene	12.65	142	124157	20.03	ng/ul	95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110315\
Data File : BG019466.D
Acq On : 3 Nov 2015 23:57
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02030

Quant Time: Nov 04 01:25:31 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 04 00:13:26 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.87	142	120997	20.63 ng/ul#	95
37) 1,2,4,5-Tetrachlorobenzene	13.01	216	100574	19.33 ng/ul	98
38) Hexachlorocyclopentadiene	12.99	237	63658	16.49 ng/ul	97
39) 2,4,6-Trichlorophenol	13.25	196	63071	20.50 ng/ul	96
40) 2,4,5-Trichlorophenol	13.25	196	53210	15.76 ng/ul	92
41) 1,1'-Biphenyl	13.65	154	177274	19.86 ng/ul#	96
42) 2-Chloronaphthalene	13.69	162	138417	19.89 ng/ul	96
43) 2-Nitroaniline	13.89	65	64098	21.53 ng/ul	88
45) Dimethylphthalate	14.25	163	209261	19.66 ng/ul	97
46) 2,6-Dinitrotoluene	14.38	165	43707	20.28 ng/ul	87
48) Acenaphthylene	14.54	152	234677	19.87 ng/ul	98
49) 3-Nitroaniline	14.71	138	38065	20.53 ng/ul	87
50) Acenaphthene	14.88	153	158362	19.86 ng/ul	97
51) 2,4-Dinitrophenol	14.91	184	28972	17.88 ng/ul	90
53) 4-Nitrophenol	15.01	109	50229	19.48 ng/ul#	76
54) Dibenzofuran	15.20	168	232707	19.81 ng/ul	98
55) 2,4-Dinitrotoluene	15.16	165	66901	19.66 ng/ul#	93
56) 2,3,4,6-Tetrachlorophenol	15.43	232	72018	20.41 ng/ul#	98
57) Diethylphthalate	15.60	149	206522	19.65 ng/ul	97
59) Fluorene	15.85	166	203197	19.83 ng/ul	96
60) 4-Chlorophenyl-phenylether	15.84	204	117662	19.33 ng/ul	96
61) 4-Nitroaniline	15.87	138	43399	20.36 ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.92	198	48485	19.71 ng/ul#	96
65) N-Nitrosodiphenylamine	16.05	169	181168	19.94 ng/ul	92
66) 4-Bromophenyl-phenylether	16.73	248	81865	19.61 ng/ul	97
67) Hexachlorobenzene	16.86	284	89575	20.22 ng/ul	97
68) Atrazine	16.99	200	90528	20.10 ng/ul	99
69) Pentachlorophenol	17.20	266	53467	20.45 ng/ul	95
70) Phenanthrene	17.59	178	359658	20.29 ng/ul	98
72) Anthracene	17.68	178	364095	20.15 ng/ul	96
73) 1,2,3,4-Tetrachlorobenzene	13.62	216	101569	19.96 ng/uL	97
74) Pentachlorobenzene	15.12	250	99473	19.39 ng/uL	94
75) Carbazole	17.95	167	308157	21.37 ng/ul	94
76) Di-n-butylphthalate	18.49	149	367406	20.56 ng/ul	98
77) Fluoranthene	19.59	202	484078	21.09 ng/ul	98
80) Pyrene	19.95	202	498690	19.33 ng/ul#	93
81) Butylbenzylphthalate	20.82	149	173375	20.68 ng/ul	95
82) 3,3'-Dichlorobenzidine	21.71	252	185502	20.59 ng/ul	97
83) Benzo(a)anthracene	21.81	228	530648	19.82 ng/ul	96
84) Bis(2-ethylhexyl)phthalate	21.70	149	250614	21.03 ng/ul#	99
85) Chrysene	21.88	228	492486	19.61 ng/ul	97
87) Di-n-octyl phthalate	22.95	149	420254	21.27 ng/ul	100
88) Benzo(b)fluoranthene	24.11	252	514431	19.99 ng/ul#	99
89) Benzo(k)fluoranthene	24.11	252	514431	20.77 ng/ul	99
91) Benzo(a)pyrene	25.02	252	485720	19.64 ng/ul#	97
92) Indeno(1,2,3-cd)pyrene	29.02	276	550927	19.78 ng/ul#	95
93) Dibenzo(a,h)anthracene	29.09	278	455389	19.58 ng/ul	96
94) Benzo(g,h,i)perylene	30.23	276	448924	21.23 ng/ul#	94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110315\
Data File : BG019466.D
Acq On : 3 Nov 2015 23:57
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Quant Time: Nov 04 01:25:31 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 04 00:13:26 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

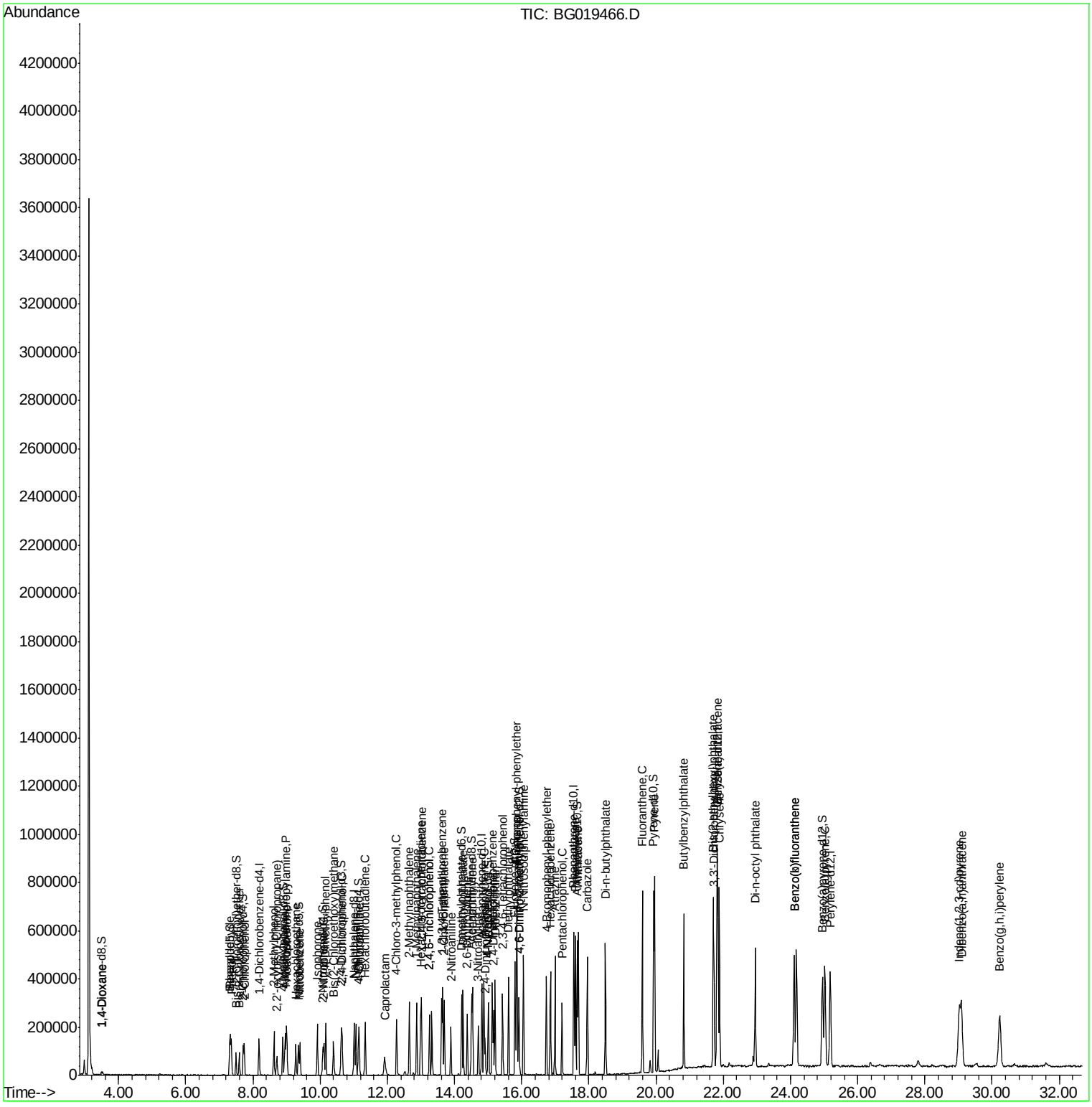
(#) = qualifier out of range (m) = manual integration (+) = signals summed

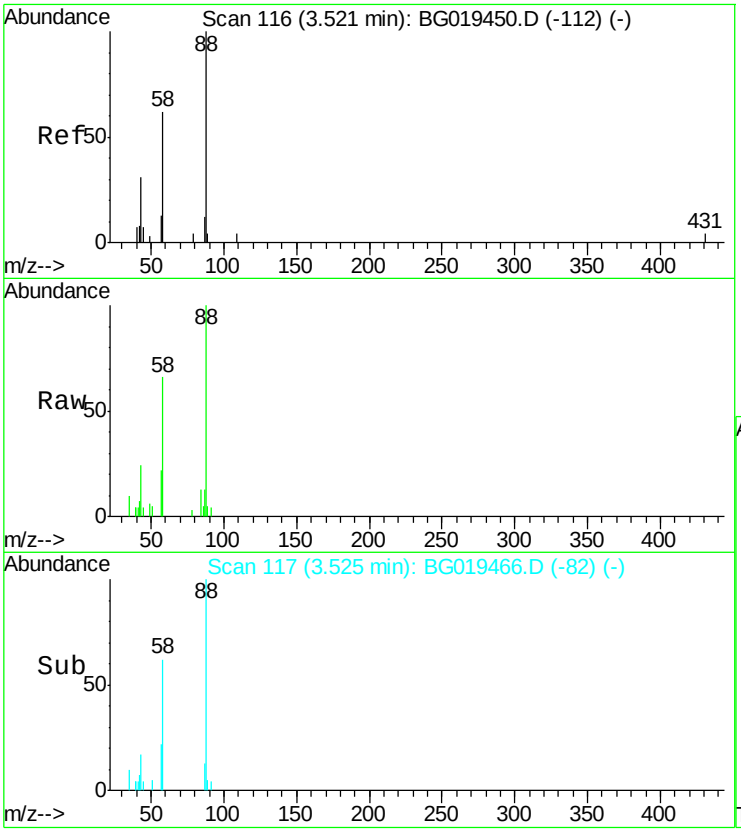
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110315\
Data File : BG019466.D
Acq On : 3 Nov 2015 23:57
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Quant Time: Nov 04 01:25:31 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 04 00:13:26 2015
Response via : Initial Calibration



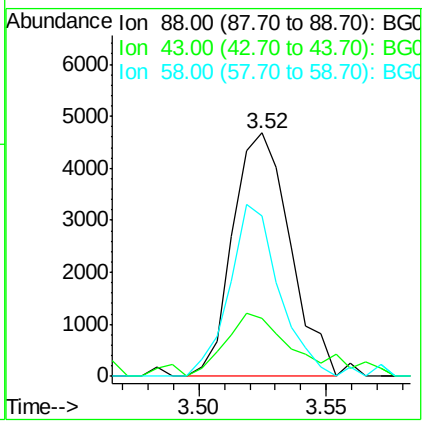


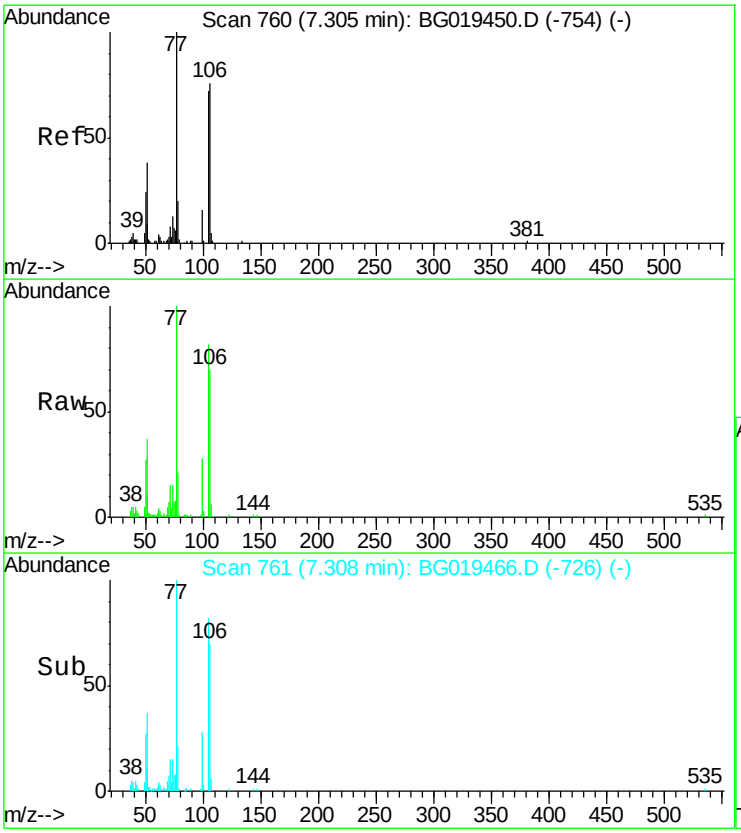
#2
1,4-Dioxane
Concen: 8.19 ng/uL
RT: 3.52 min Scan# 117
Delta R.T. 0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion: 88 Resp: 7358

Ion	Ratio	Lower	Upper
88	100		
43	24.0	29.8	44.8#
58	66.0	50.3	75.5

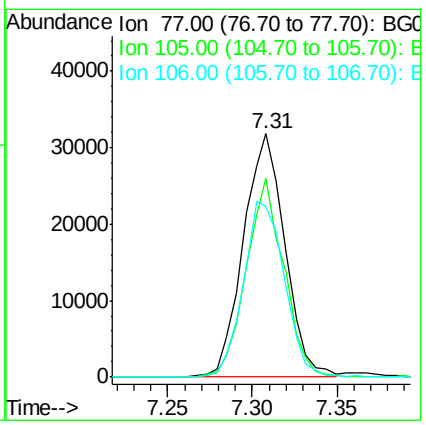


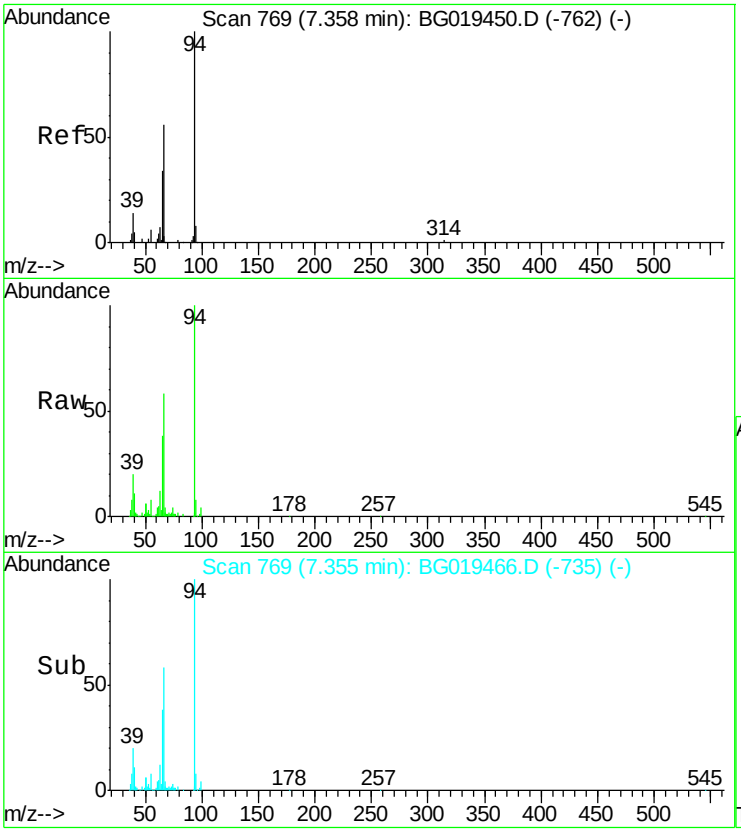


#4
Benzaldehyde
Concen: 24.05 ng/ul
RT: 7.31 min Scan# 761
Delta R.T. 0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion: 77 Resp: 54253

Ion	Ratio	Lower	Upper
77	100		
105	81.7	61.6	92.4
106	70.2	56.4	84.6



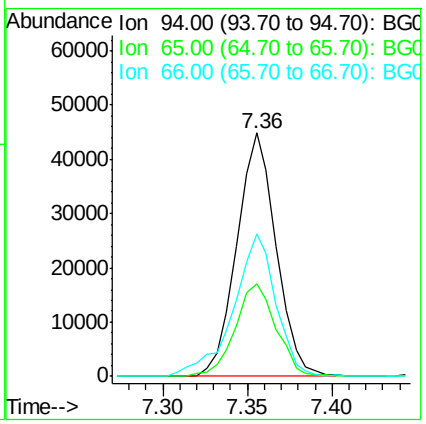


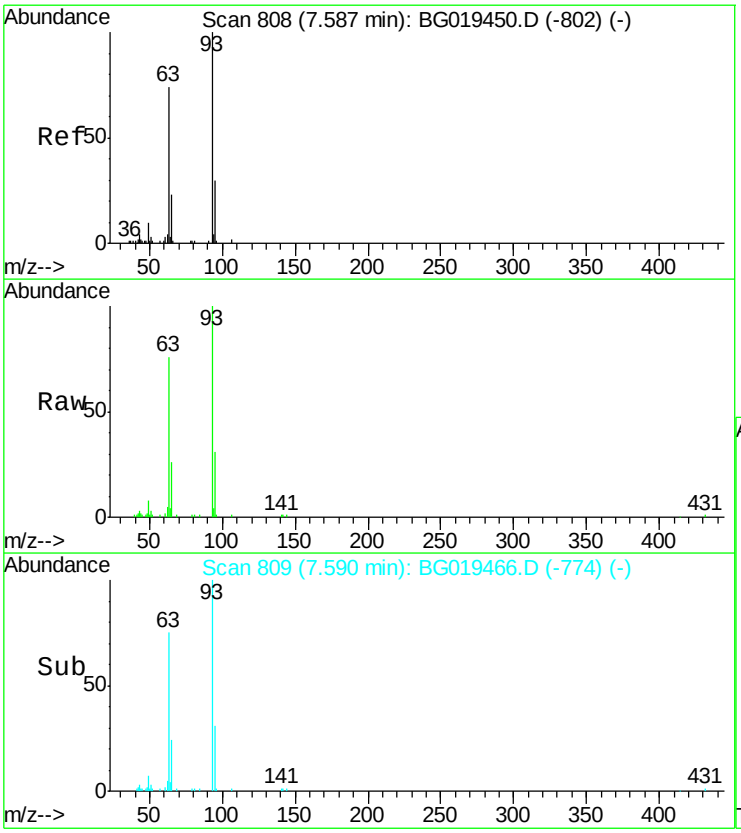
#6
Phenol
Concen: 19.63 ng/ul
RT: 7.36 min Scan# 769
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion: 94 Resp: 72532

Ion	Ratio	Lower	Upper
94	100		
65	38.1	29.3	43.9
66	58.4	45.0	67.6

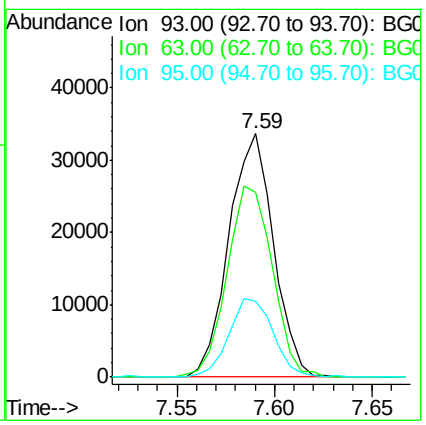


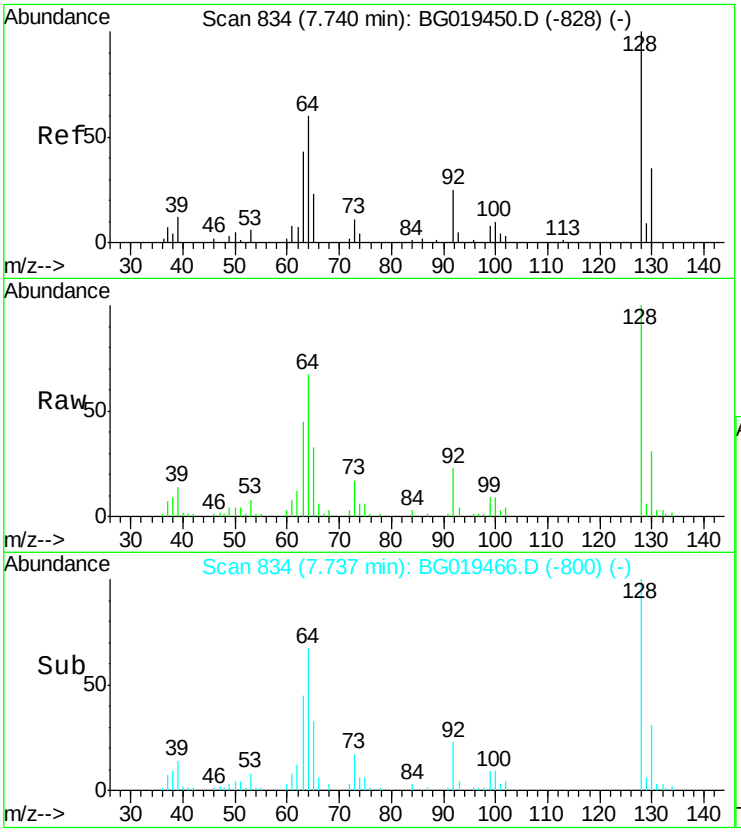


#8
Bis(2-Chloroethyl)ether
Concen: 20.94 ng/ul
RT: 7.59 min Scan# 809
Delta R.T. 0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion: 93 Resp: 53156

Ion	Ratio	Lower	Upper
93	100		
63	75.7	57.8	86.6
95	31.2	25.6	38.4



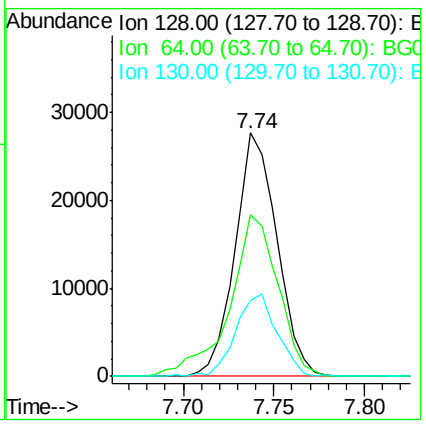


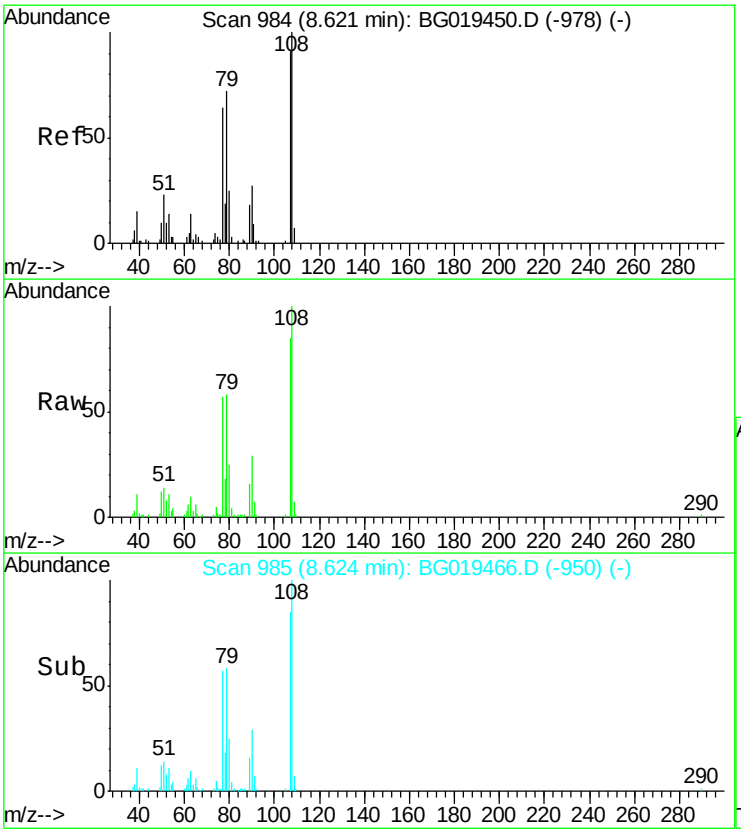
#10
2-Chlorophenol
Concen: 19.94 ng/ul
RT: 7.74 min Scan# 834
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:128 Resp: 44441

Ion	Ratio	Lower	Upper
128	100		
64	66.7	53.2	79.8
130	31.3	25.9	38.9

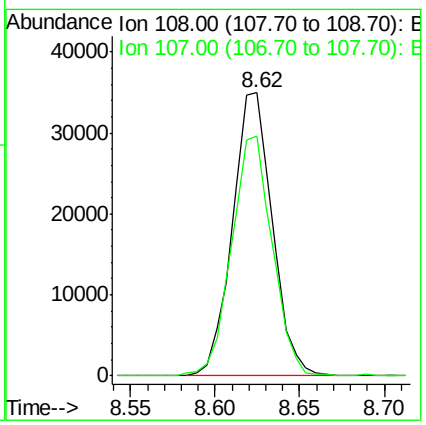


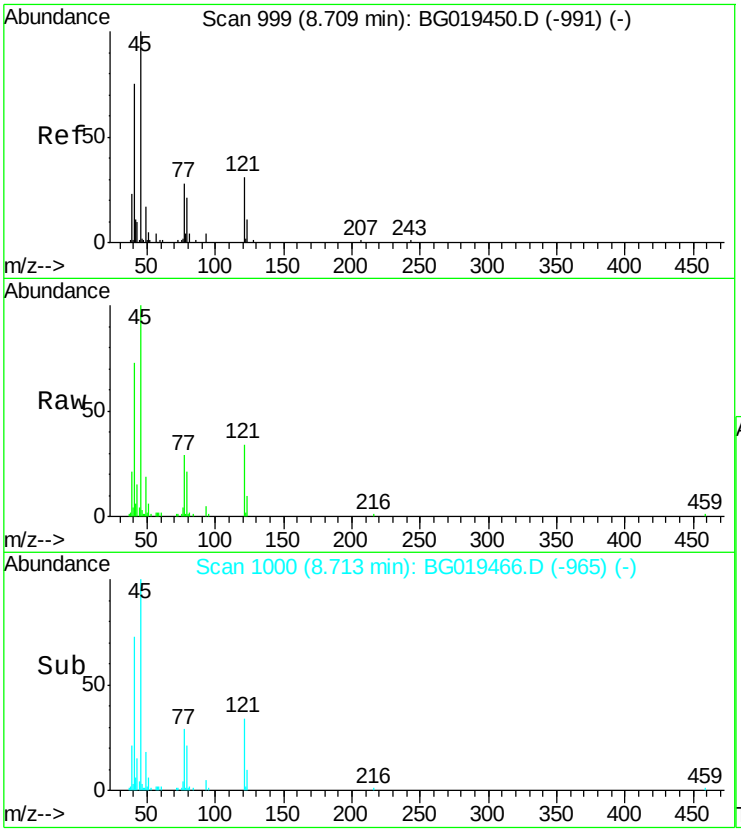


#11
2-Methylphenol
Concen: 21.06 ng/ul
RT: 8.62 min Scan# 985
Delta R.T. 0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:108 Resp: 57552

Ion	Ratio	Lower	Upper
108	100		
107	84.8	71.2	106.8



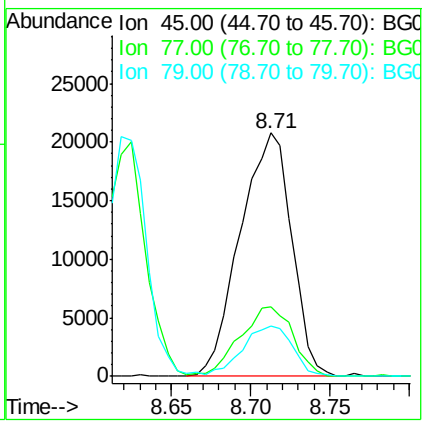


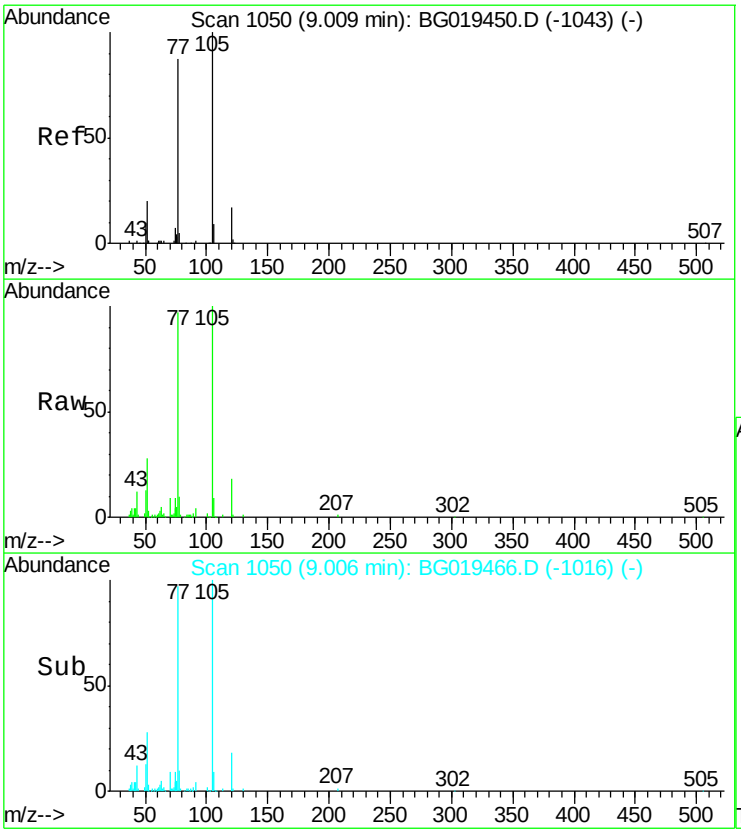
#12
2,2'-oxybis(1-Chloropropane)
Concen: 22.97 ng/ul
RT: 8.71 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion: 45 Resp: 46731

Ion	Ratio	Lower	Upper
45	100		
77	28.8	26.2	39.2
79	20.6	18.6	28.0

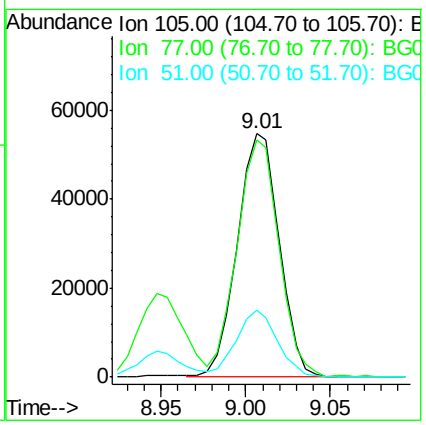


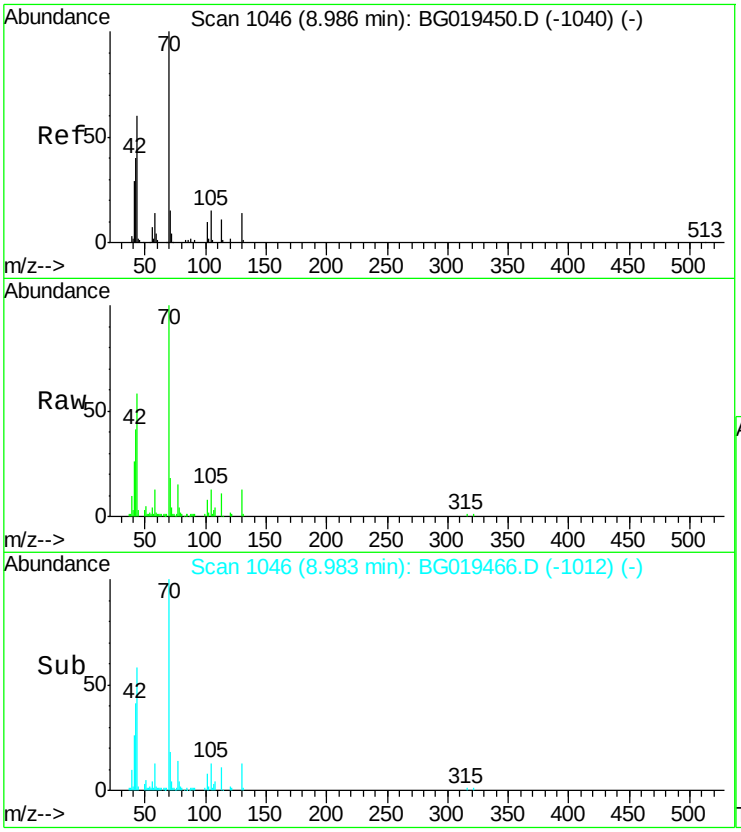


#14
Acetophenone
Concen: 20.43 ng/ul
RT: 9.01 min Scan# 1050
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:105 Resp: 94764

Ion	Ratio	Lower	Upper
105	100		
77	97.3	69.5	104.3
51	27.6	21.8	32.6



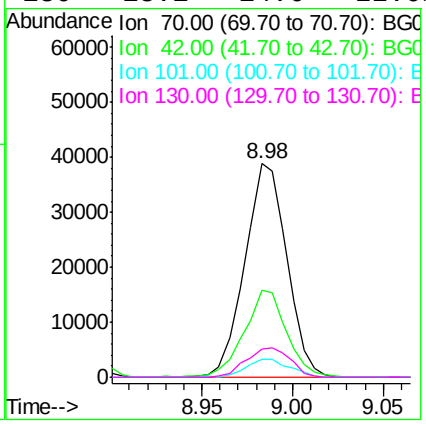


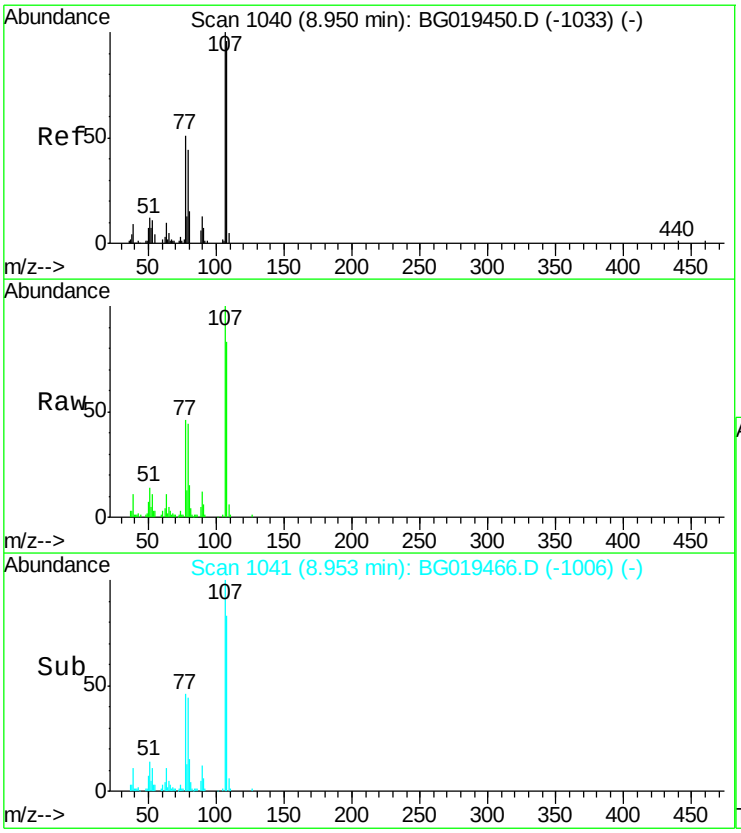
#15
N-Nitroso-di-n-propylamine
Concen: 20.57 ng/ul
RT: 8.98 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion: 70 Resp: 62521

Ion	Ratio	Lower	Upper
70	100		
42	40.9	36.6	55.0
101	8.3	5.8	8.8
130	13.1	14.6	22.0#

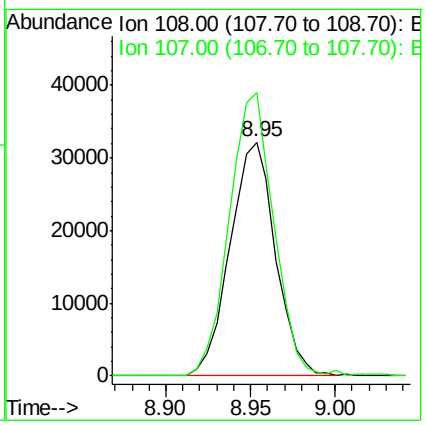


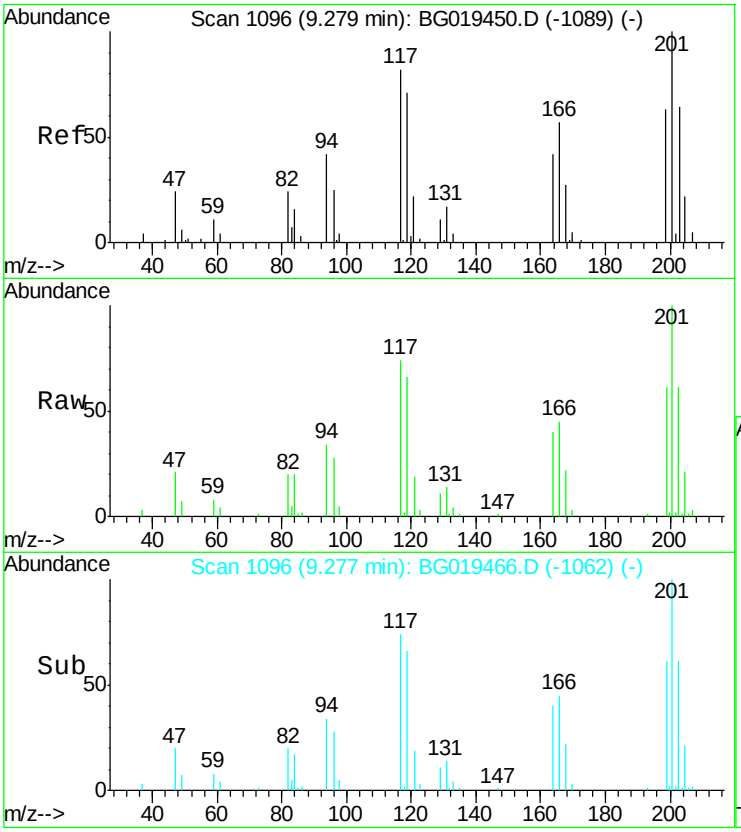


#16
4-Methylphenol
Concen: 20.13 ng/ul
RT: 8.95 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:108 Resp: 60054

Ion	Ratio	Lower	Upper
108	100		
107	121.0	85.4	128.2



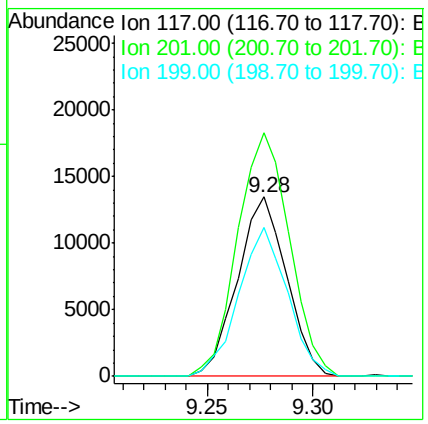


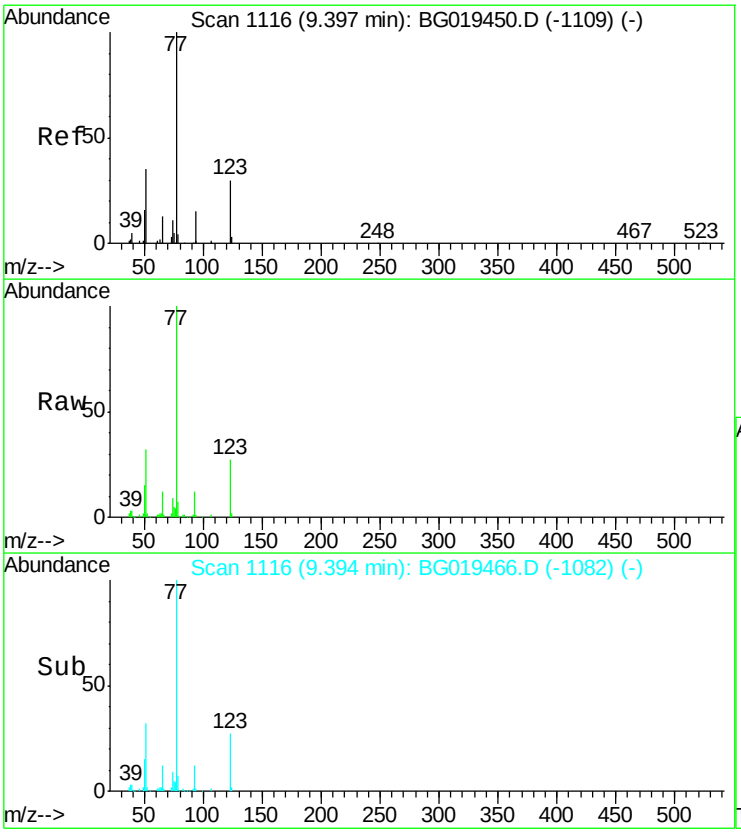
#17
Hexachloroethane
Concen: 18.68 ng/ul
RT: 9.28 min Scan# 1096
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:117 Resp: 21748

Ion	Ratio	Lower	Upper
117	100		
201	135.8	101.4	152.0
199	83.3	71.7	107.5

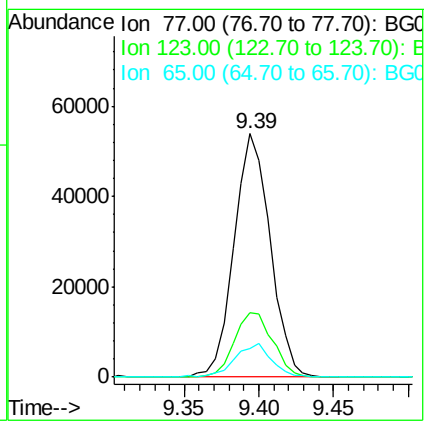


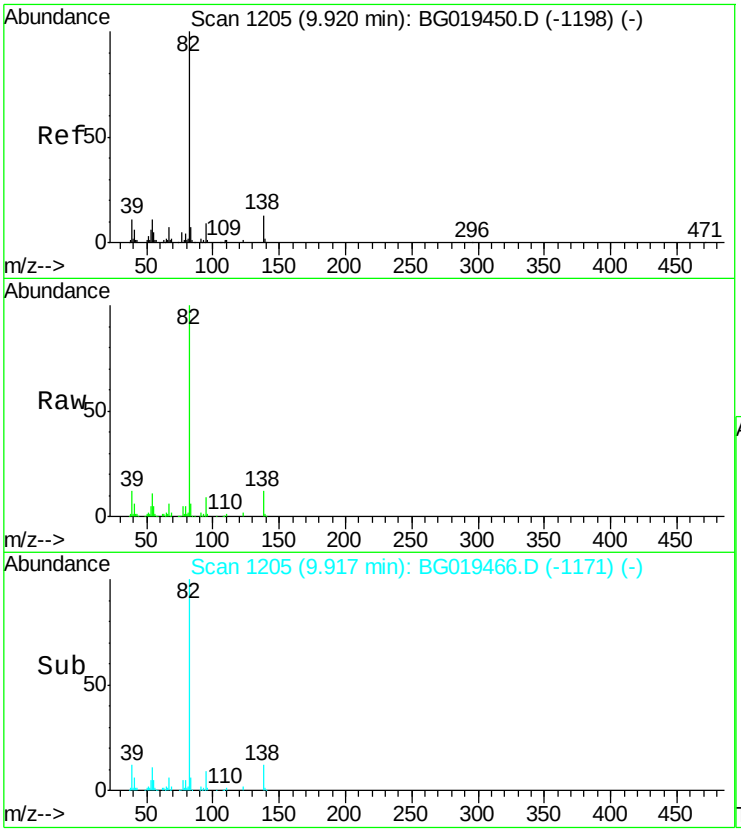


#20
Nitrobenzene
Concen: 20.55 ng/ul
RT: 9.39 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion: 77 Resp: 91042

Ion	Ratio	Lower	Upper
77	100		
123	26.7	23.4	35.2
65	11.8	11.6	17.4



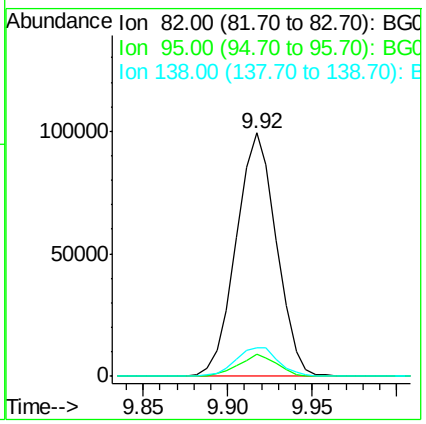


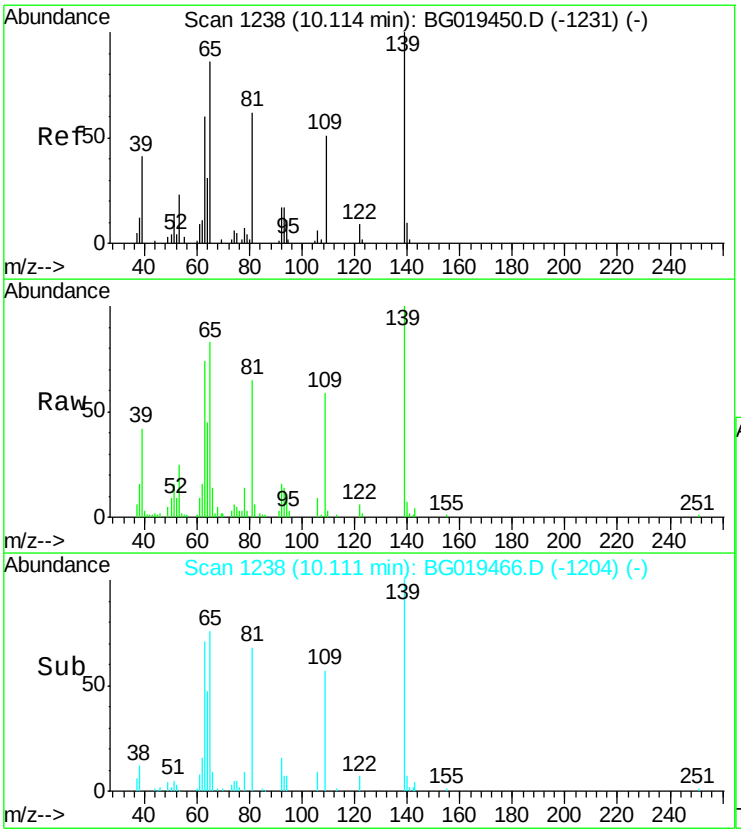
#21
Isophorone
Concen: 20.57 ng/ul
RT: 9.92 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion: 82 Resp: 165115

Ion	Ratio	Lower	Upper
82	100		
95	9.1	6.7	10.1
138	11.5	10.8	16.2

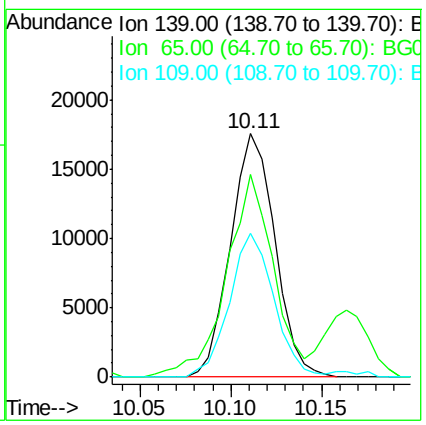


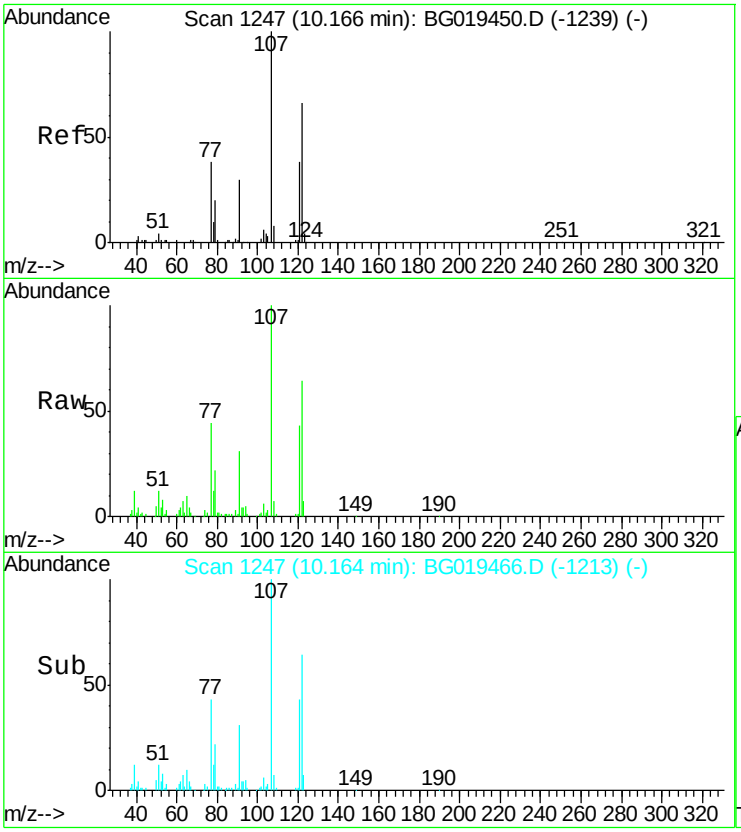


#23
2-Nitrophenol
Concen: 19.61 ng/ul
RT: 10.11 min Scan# 1238
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:139 Resp: 29952

Ion	Ratio	Lower	Upper
139	100		
65	83.0	51.0	76.4#
109	59.1	50.6	75.8



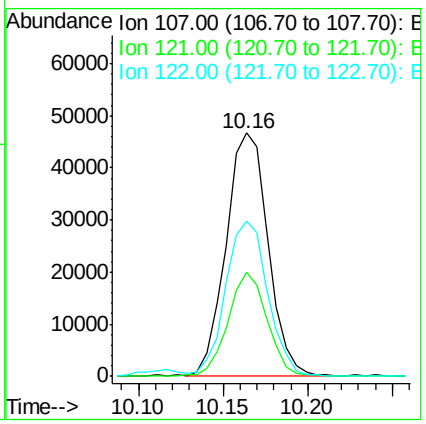


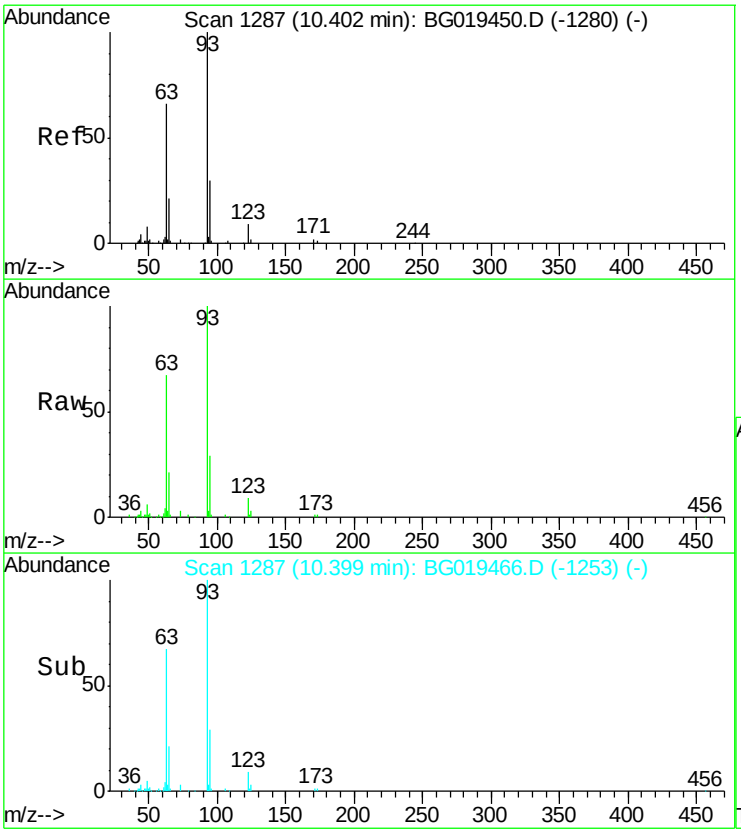
#24
2,4-Dimethylphenol
Concen: 20.27 ng/ul
RT: 10.16 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:107 Resp: 80867

Ion	Ratio	Lower	Upper
107	100		
121	42.8	33.0	49.4
122	63.6	54.2	81.2

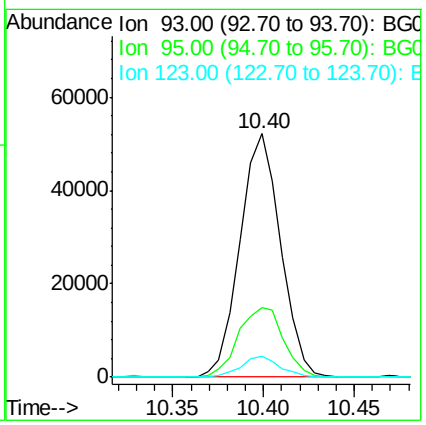


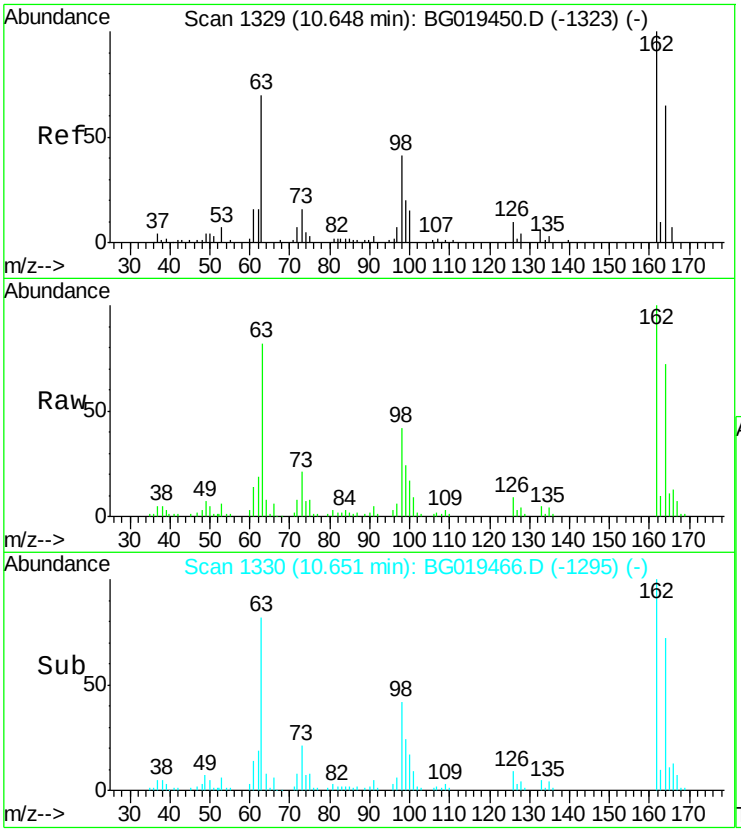


#25
Bis(2-Chloroethoxy)methane
Concen: 21.52 ng/ul
RT: 10.40 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion: 93 Resp: 81732

Ion	Ratio	Lower	Upper
93	100		
95	28.6	26.1	39.1
123	8.6	8.2	12.2



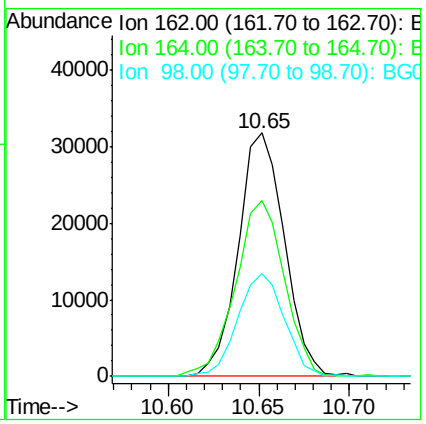


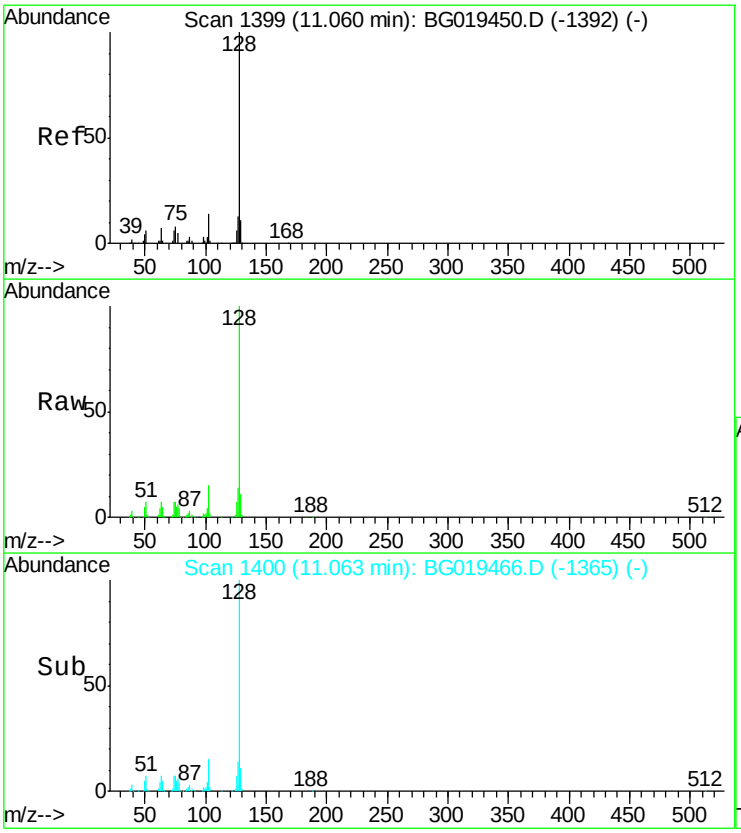
#27
2,4-Dichlorophenol
Concen: 20.16 ng/ul
RT: 10.65 min Scan# 1330
Delta R.T. 0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:162 Resp: 56200

Ion	Ratio	Lower	Upper
162	100		
164	72.2	52.1	78.1
98	42.5	26.9	40.3#

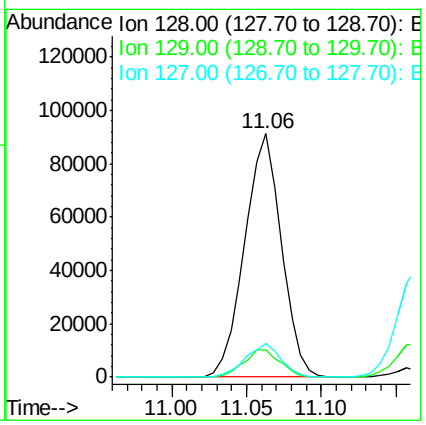


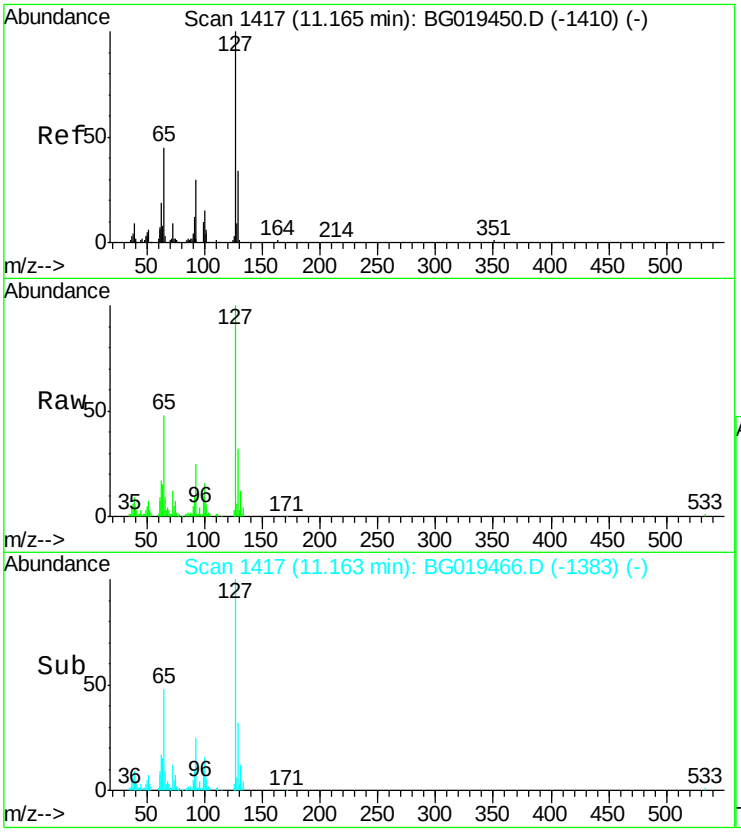


#28
Naphthalene
Concen: 20.13 ng/ul
RT: 11.06 min Scan# 1400
Delta R.T. 0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:128 Resp: 155300

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	13.8	13.1	19.7



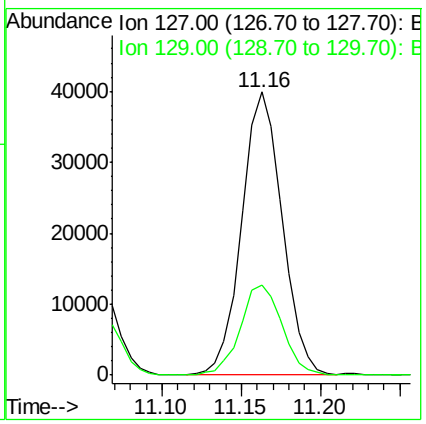


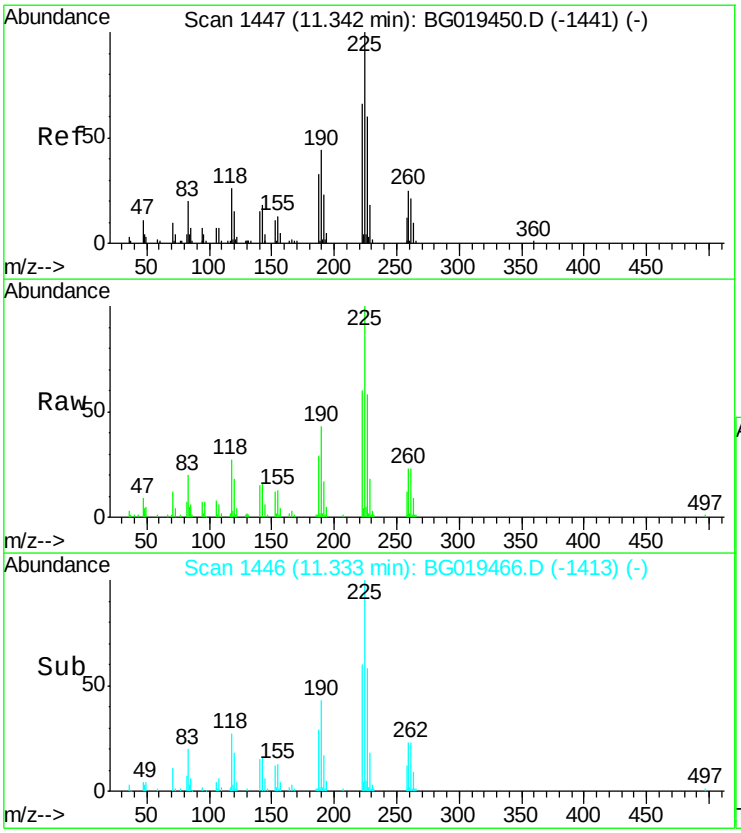
#30
4-Chloroaniline
Concen: 22.88 ng/ul
RT: 11.16 min Scan# 1417
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:127 Resp: 70796

Ion	Ratio	Lower	Upper
127	100		
129	32.1	24.6	36.8

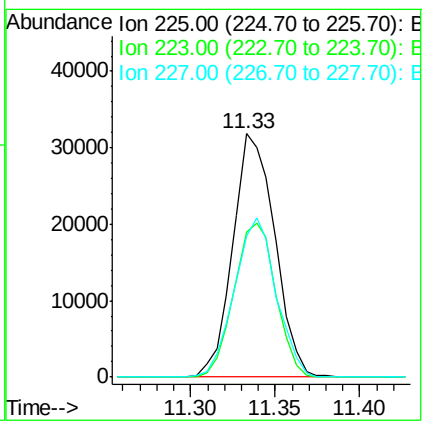


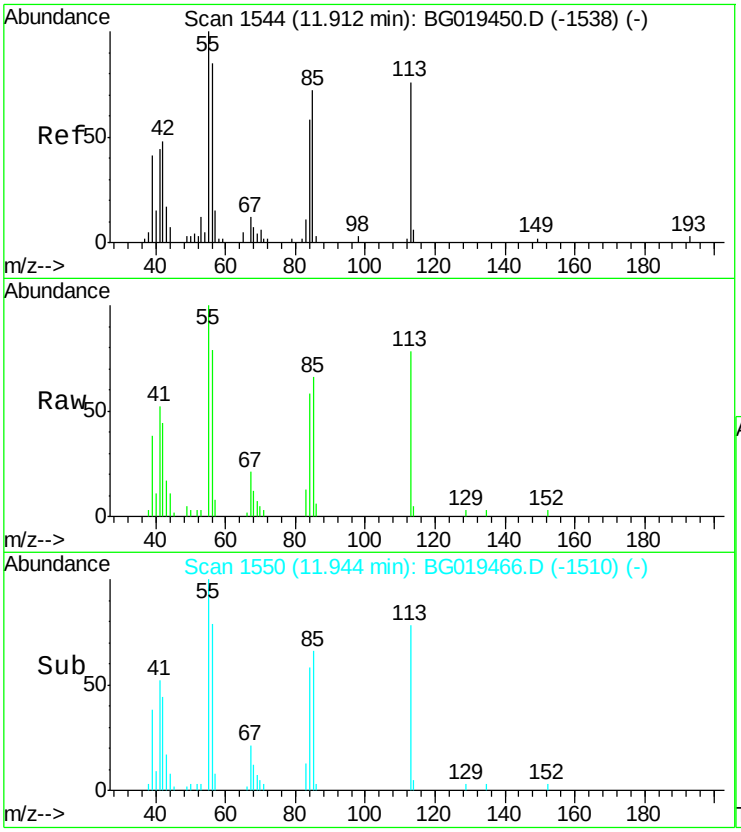


#31
Hexachlorobutadiene
Concen: 19.27 ng/ul
RT: 11.33 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:225 Resp: 54908

Ion	Ratio	Lower	Upper
225	100		
223	63.2	56.2	84.2
227	57.8	51.3	76.9



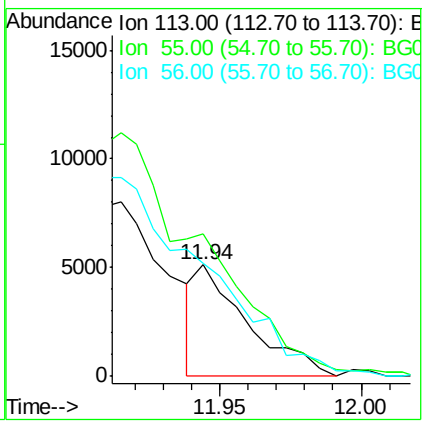


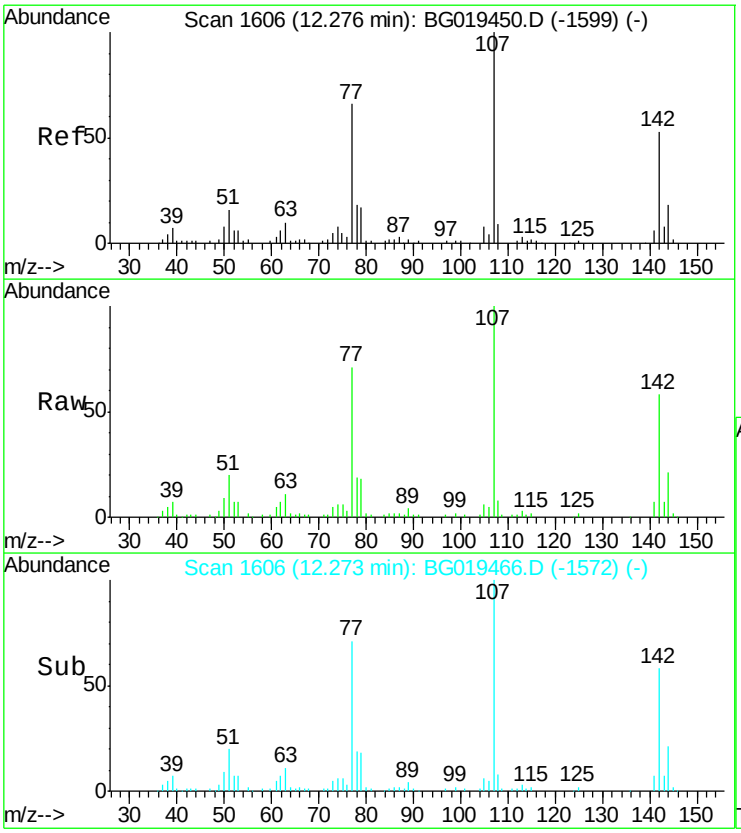
#32
Caprolactam
Concen: 6.48 ng/ul
RT: 11.94 min Scan# 1550
Delta R.T. 0.03 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:113 Resp: 6472

Ion	Ratio	Lower	Upper
113	100		
55	127.9	93.1	139.7
56	101.3	79.9	119.9

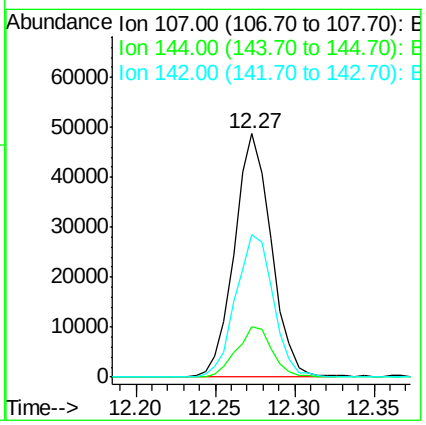


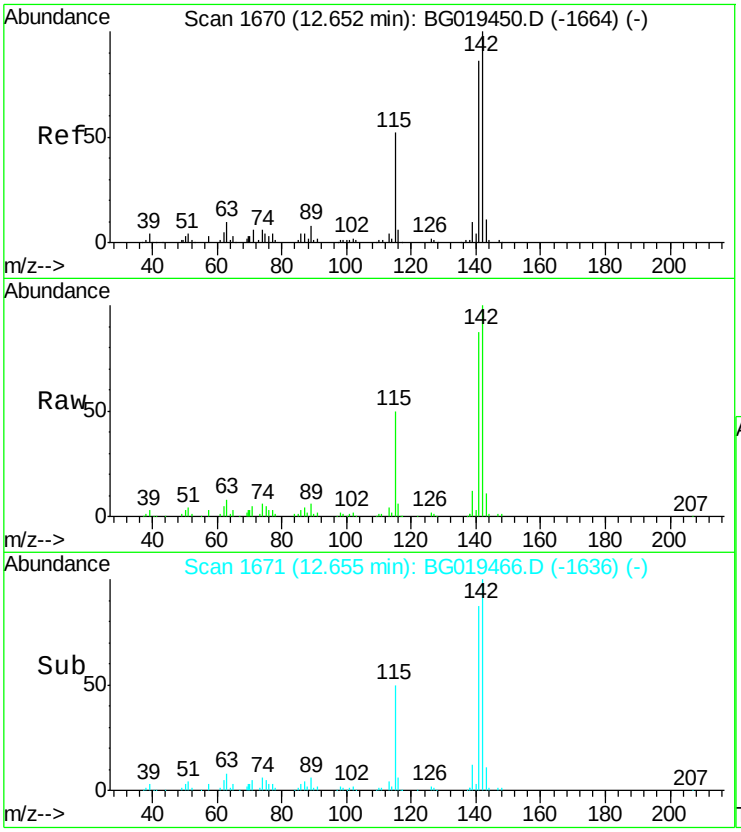


#33
4-Chloro-3-methylphenol
Concen: 21.00 ng/ul
RT: 12.27 min Scan# 1606
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:107 Resp: 78605

Ion	Ratio	Lower	Upper
107	100		
144	20.7	13.0	19.6#
142	58.4	47.0	70.6



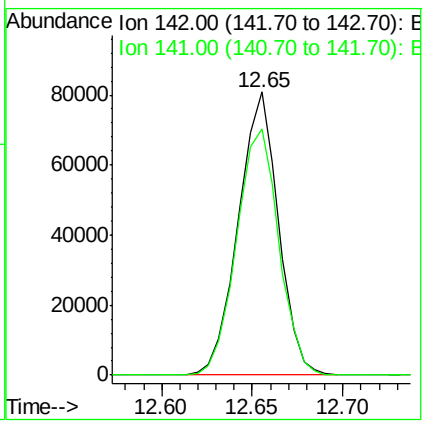


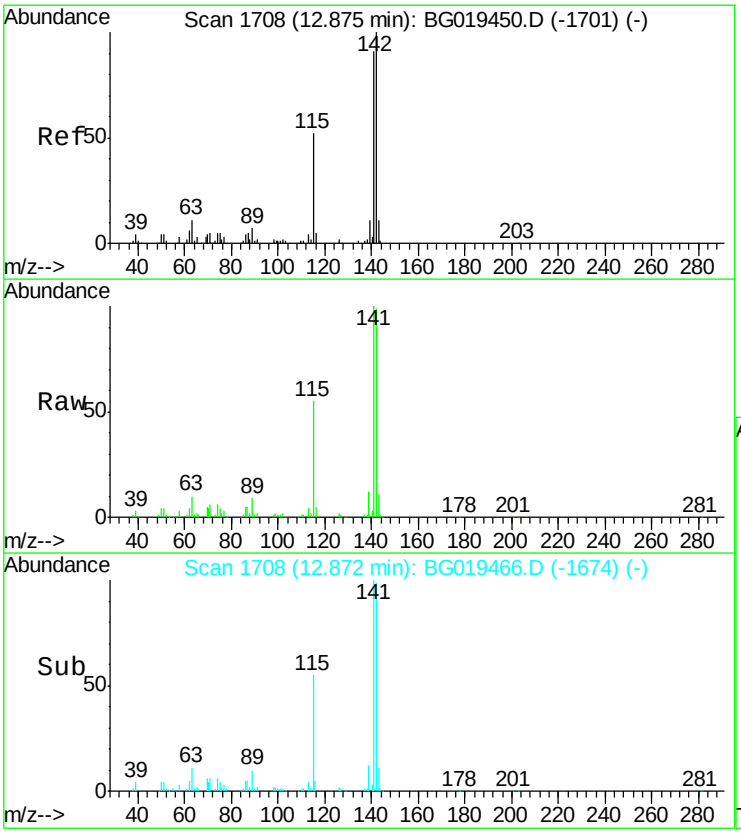
#34
2-Methylnaphthalene
Concen: 20.03 ng/ul
RT: 12.65 min Scan# 1671
Delta R.T. 0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:142 Resp: 124157

Ion	Ratio	Lower	Upper
142	100		
141	86.9	73.4	110.2

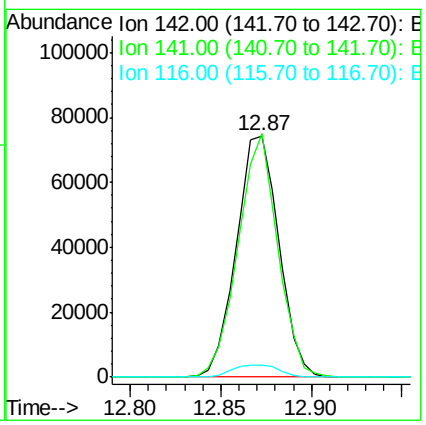


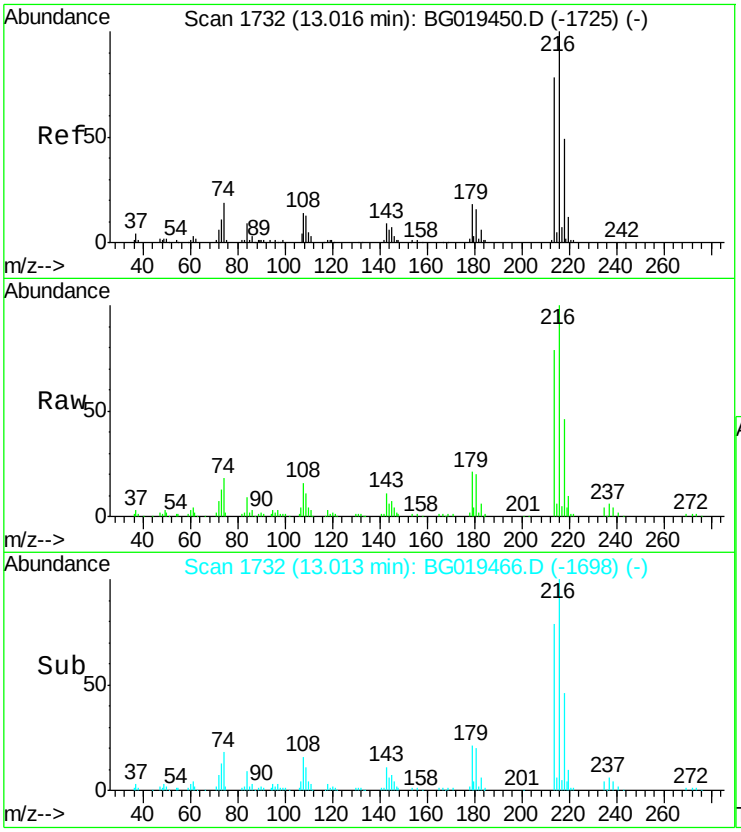


#35
1-Methylnaphthalene
Concen: 20.63 ng/ul
RT: 12.87 min Scan# 1708
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:142 Resp: 120997

Ion	Ratio	Lower	Upper
142	100		
141	100.9	76.5	114.7
116	5.2	5.4	8.0#



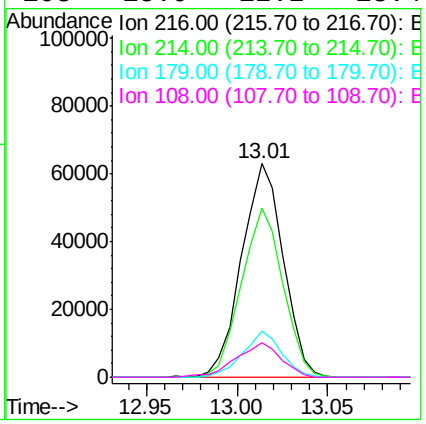


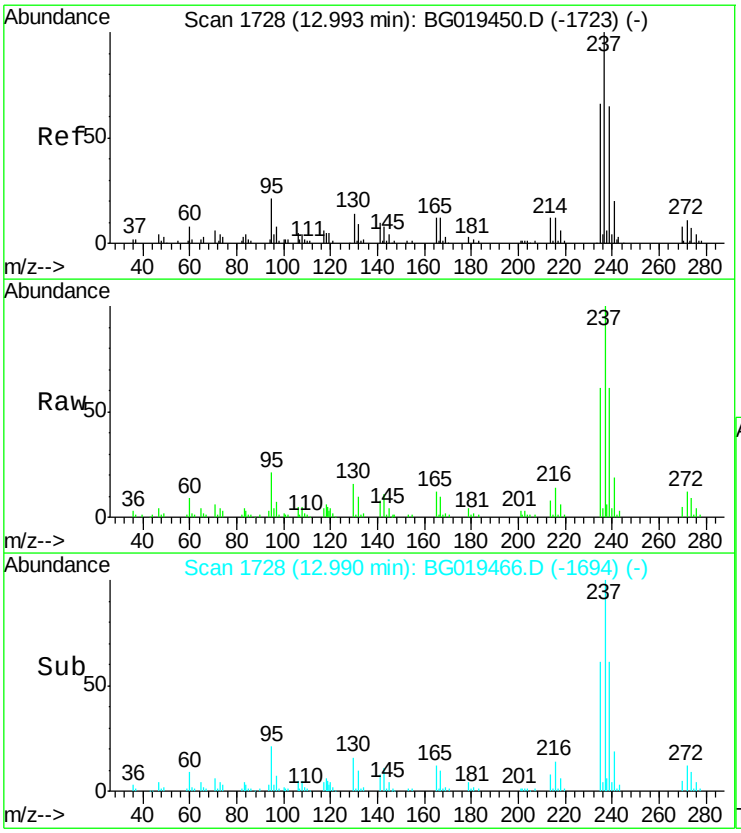
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.33 ng/ul
RT: 13.01 min Scan# 1732
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:216 Resp: 100574

Ion	Ratio	Lower	Upper
216	100		
214	78.9	62.2	93.2
179	21.4	18.7	28.1
108	15.9	12.2	18.4

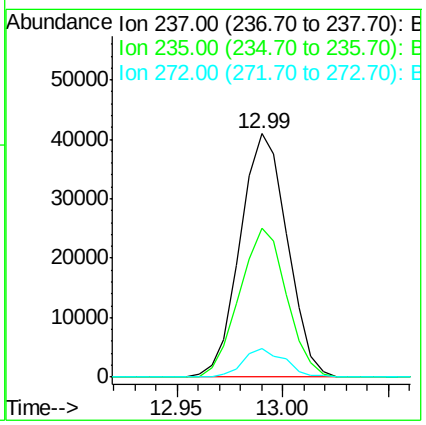


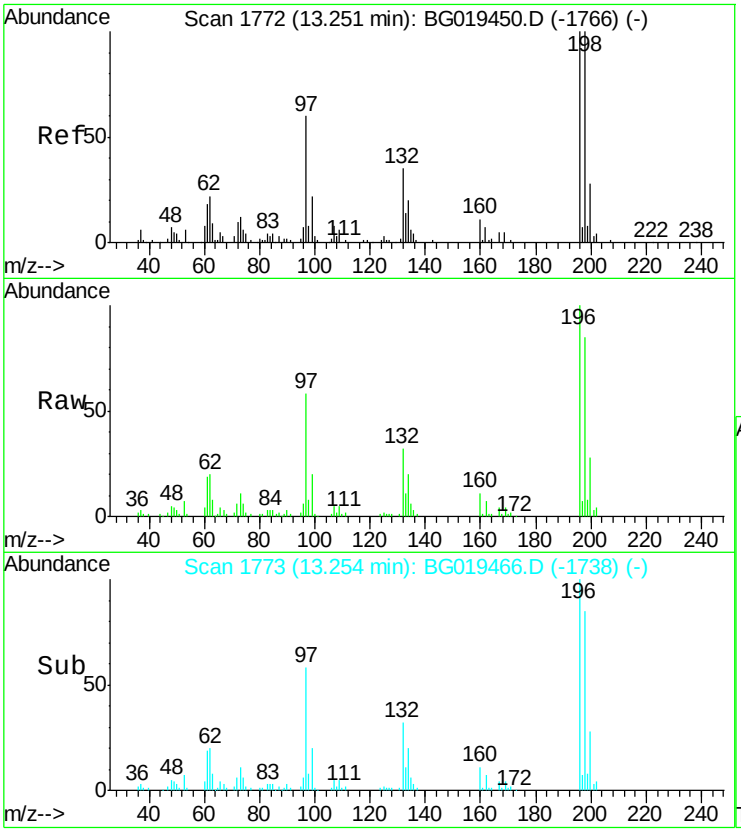


#38
Hexachlorocyclopentadiene
Concen: 16.49 ng/ul
RT: 12.99 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:237 Resp: 63658

Ion	Ratio	Lower	Upper
237	100		
235	61.7	51.0	76.6
272	11.1	10.1	15.1



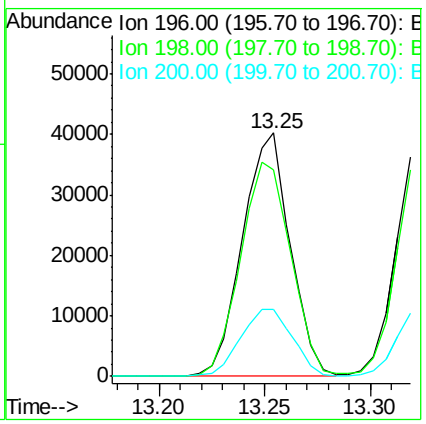


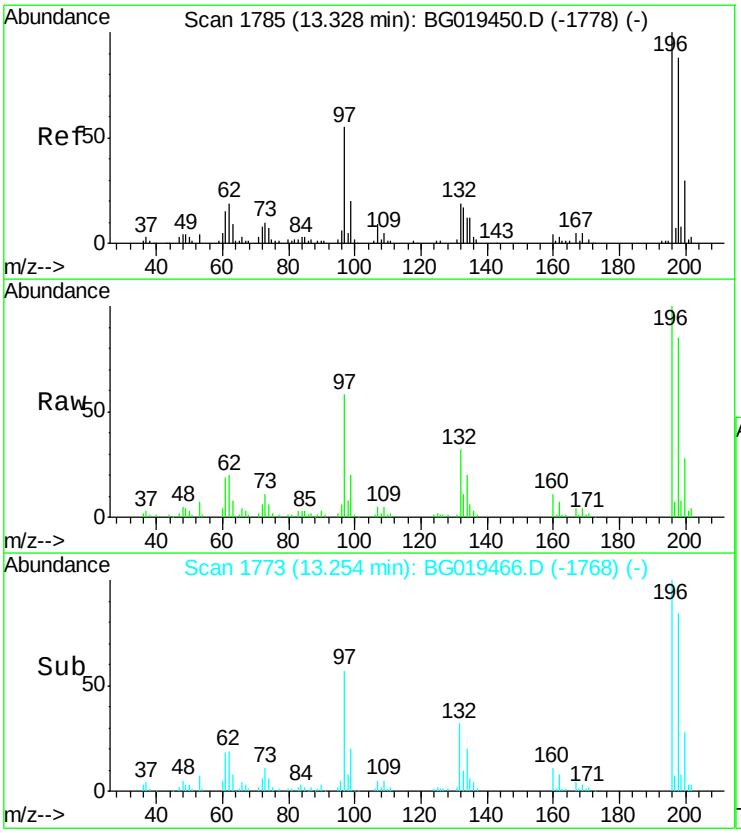
#39
2,4,6-Trichlorophenol
Concen: 20.50 ng/ul
RT: 13.25 min Scan# 1773
Delta R.T. 0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:196 Resp: 63071

Ion	Ratio	Lower	Upper
196	100		
198	84.6	69.4	104.2
200	27.8	25.4	38.0

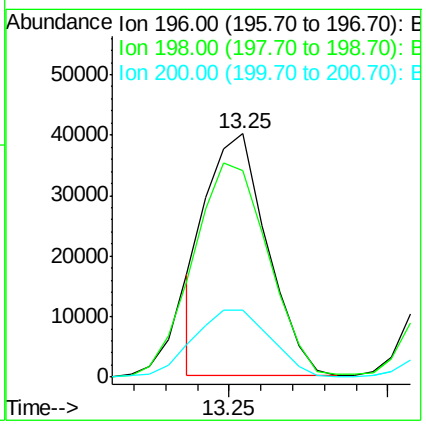


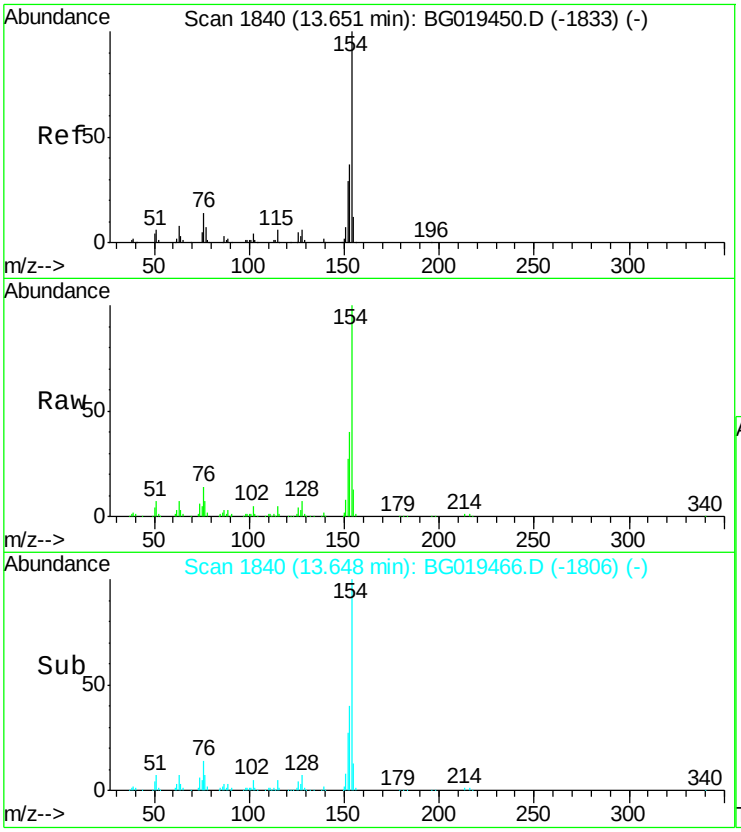


#40
2,4,5-Trichlorophenol
Concen: 15.76 ng/ul
RT: 13.25 min Scan# 1773
Delta R.T. -0.07 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:196 Resp: 53210

Ion	Ratio	Lower	Upper
196	100		
198	84.6	75.8	113.8
200	27.8	22.6	33.8



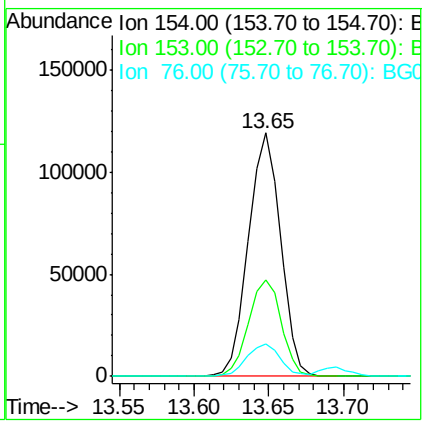


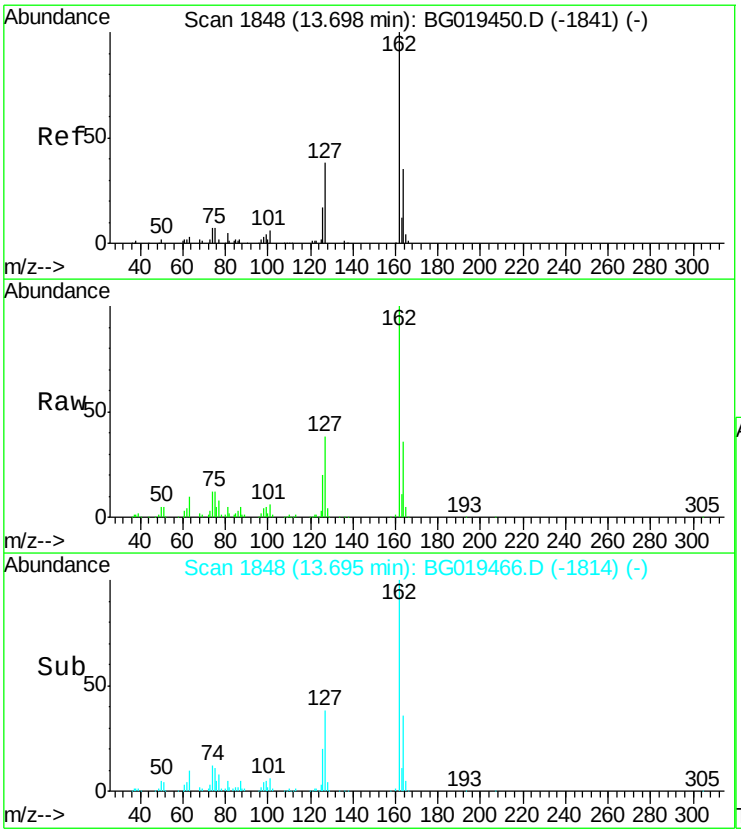
#41
1,1'-Biphenyl
Concen: 19.86 ng/ul
RT: 13.65 min Scan# 1840
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:154 Resp: 177274

Ion	Ratio	Lower	Upper
154	100		
153	39.8	32.8	49.2
76	13.6	7.7	11.5#

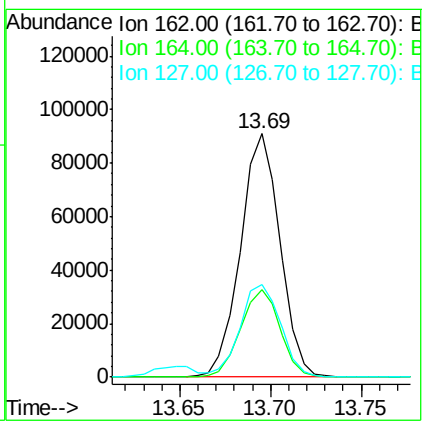


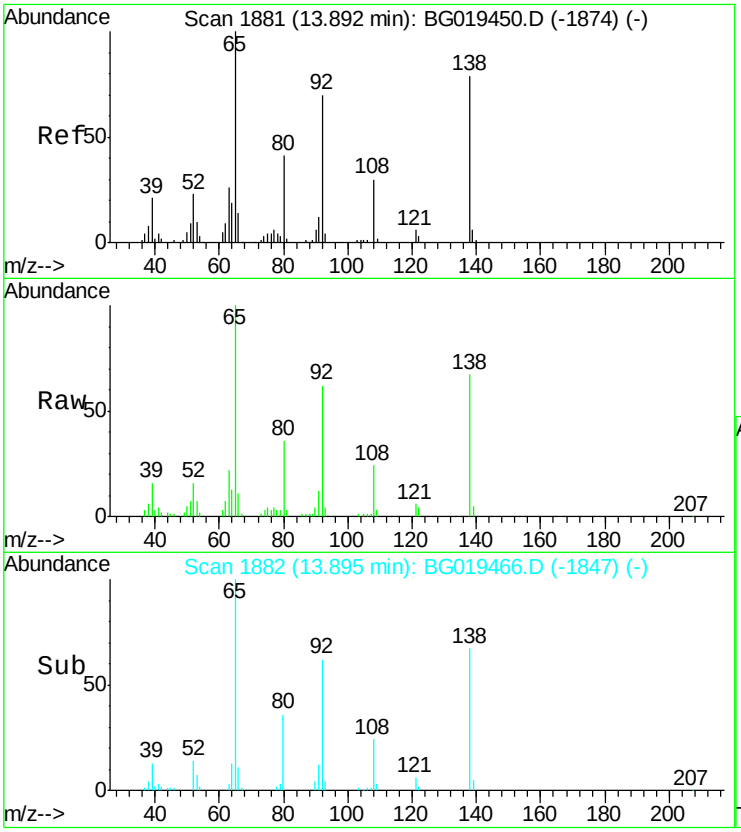


#42
2-Chloronaphthalene
Concen: 19.89 ng/ul
RT: 13.69 min Scan# 1848
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:162 Resp: 138417

Ion	Ratio	Lower	Upper
162	100		
164	36.1	30.1	45.1
127	38.2	32.8	49.2



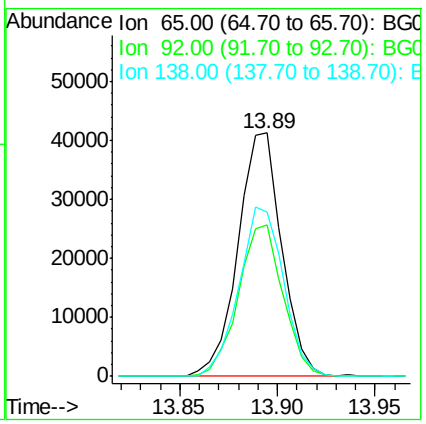


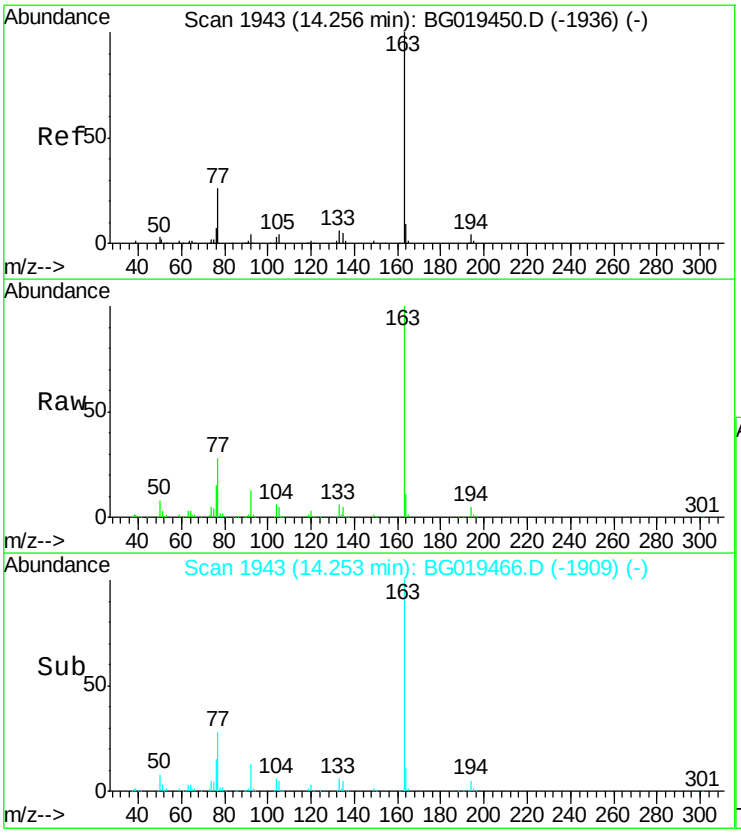
#43
2-Nitroaniline
Concen: 21.53 ng/ul
RT: 13.89 min Scan# 1882
Delta R.T. 0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion: 65 Resp: 64098

Ion	Ratio	Lower	Upper
65	100		
92	62.1	54.9	82.3
138	67.4	64.4	96.6

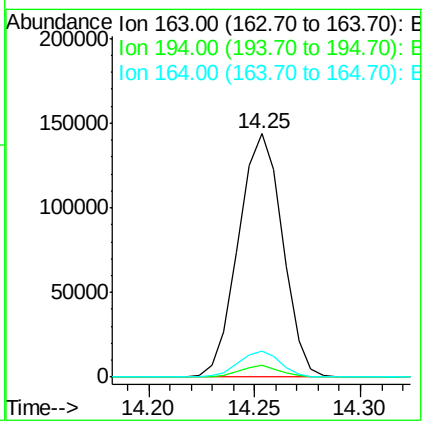


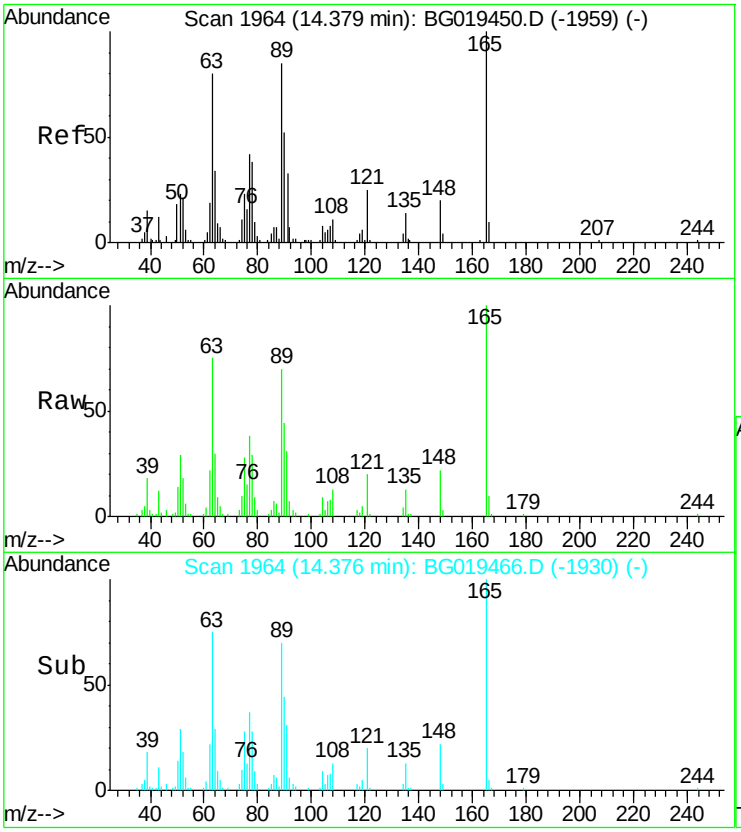


#45
Dimethylphthalate
Concen: 19.66 ng/ul
RT: 14.25 min Scan# 1943
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:163 Resp: 209261

Ion	Ratio	Lower	Upper
163	100		
194	4.8	4.3	6.5
164	10.8	7.5	11.3



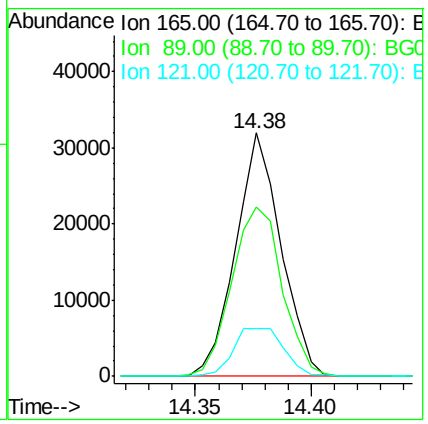


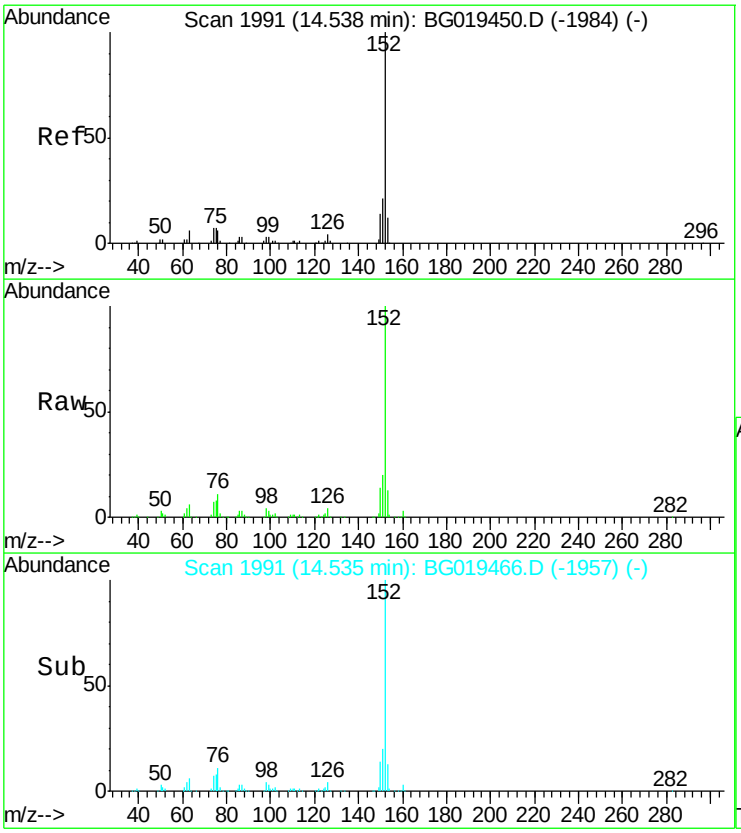
#46
2,6-Dinitrotoluene
Concen: 20.28 ng/ul
RT: 14.38 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:165 Resp: 43707

Ion	Ratio	Lower	Upper
165	100		
89	69.8	66.7	100.1
121	19.8	17.0	25.4

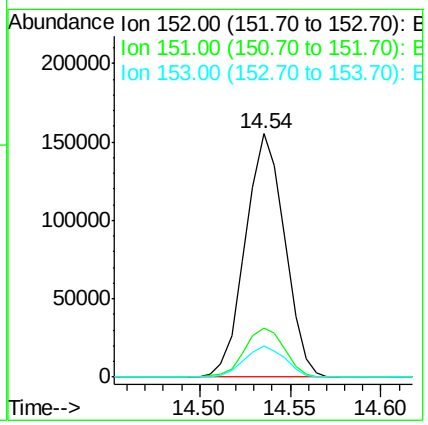


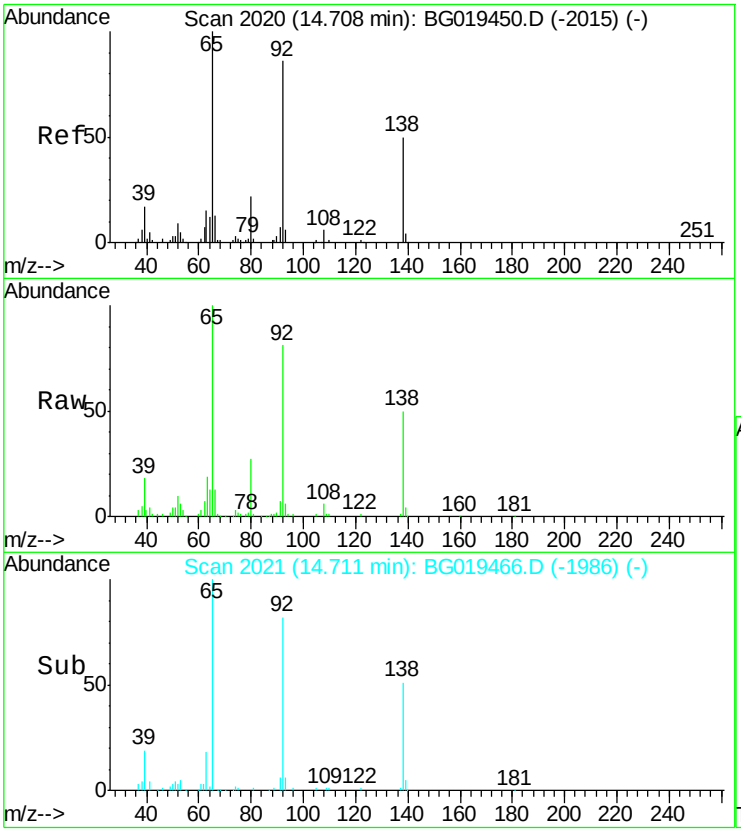


#48
Acenaphthylene
Concen: 19.87 ng/ul
RT: 14.54 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:152 Resp: 234677

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.9	25.3
153	12.9	10.8	16.2



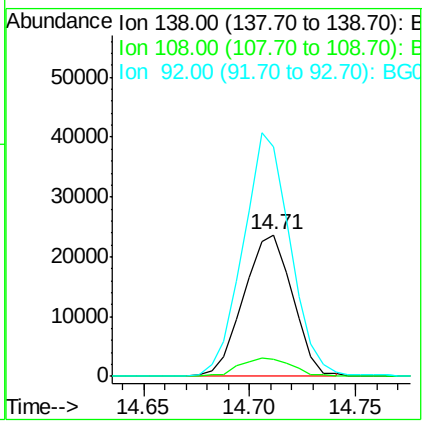


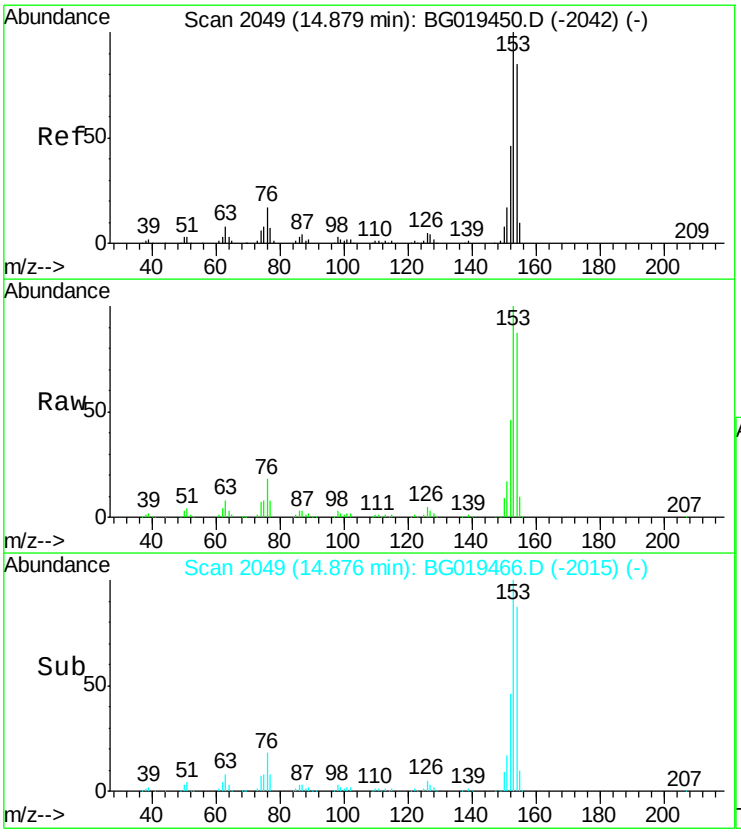
#49
3-Nitroaniline
Concen: 20.53 ng/ul
RT: 14.71 min Scan# 2021
Delta R.T. 0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:138 Resp: 38065

Ion	Ratio	Lower	Upper
138	100		
108	12.4	11.7	17.5
92	162.1	115.9	173.9

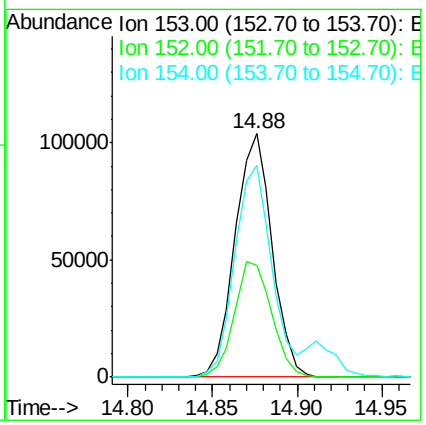


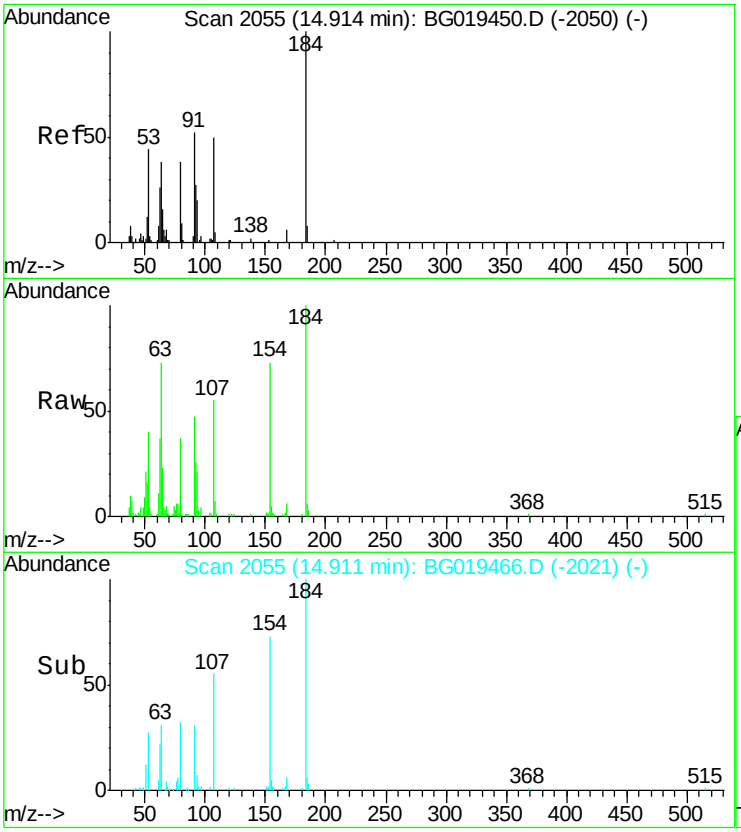


#50
Acenaphthene
Concen: 19.86 ng/ul
RT: 14.88 min Scan# 2049
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:153 Resp: 158362

Ion	Ratio	Lower	Upper
153	100		
152	45.7	38.8	58.2
154	87.0	71.5	107.3



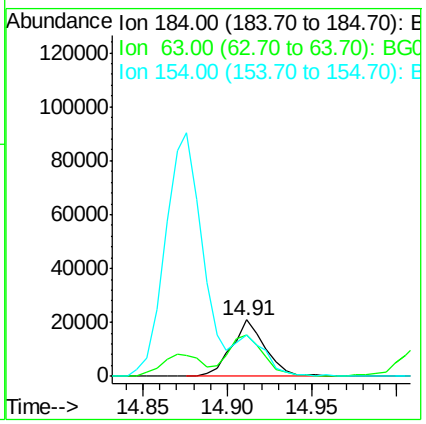


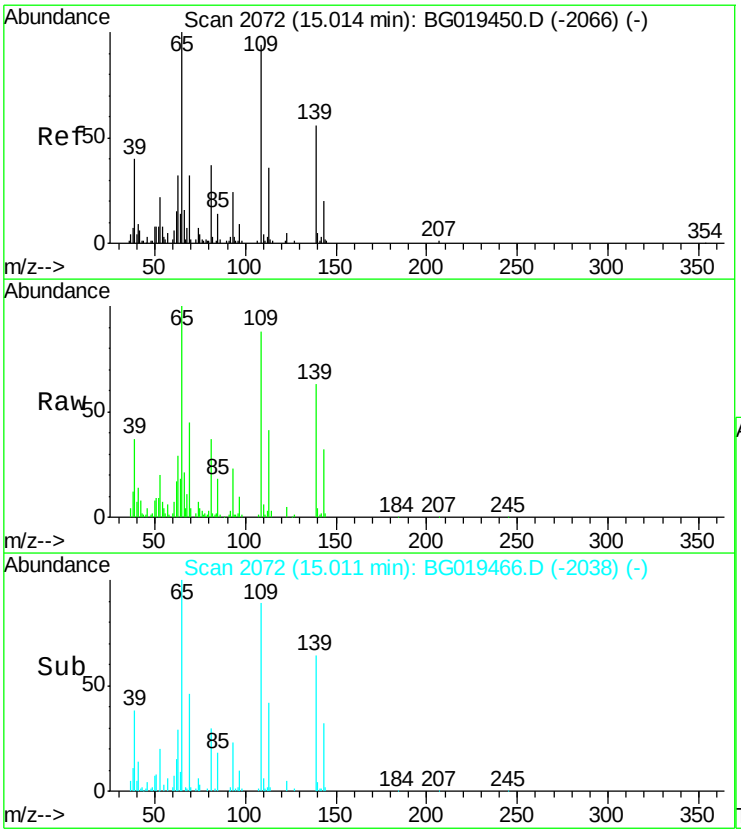
#51
2,4-Dinitrophenol
Concen: 17.88 ng/ul
RT: 14.91 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:184 Resp: 28972

Ion	Ratio	Lower	Upper
184	100		
63	72.8	52.6	78.8
154	72.8	66.1	99.1

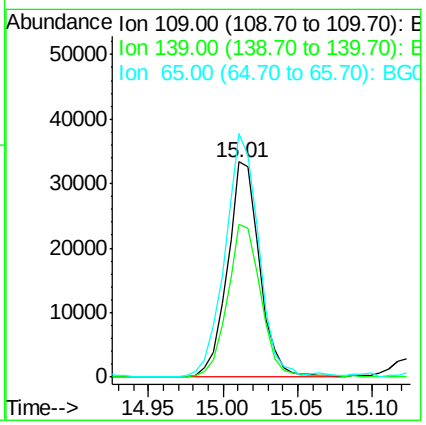


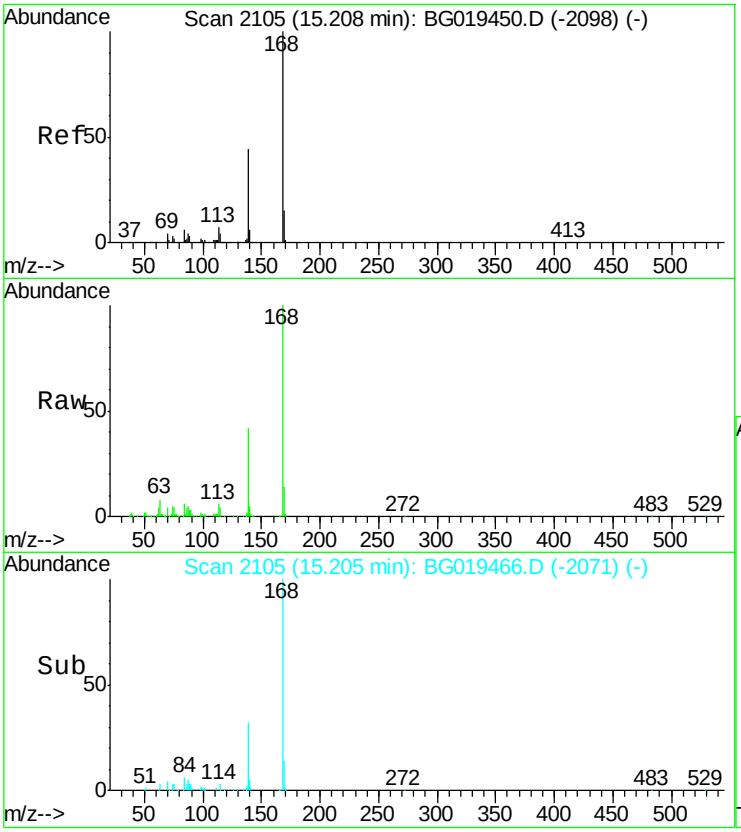


#53
4-Nitrophenol
Concen: 19.48 ng/ul
RT: 15.01 min Scan# 2072
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:109 Resp: 50229

Ion	Ratio	Lower	Upper
109	100		
139	70.9	41.5	62.3#
65	113.3	73.7	110.5#



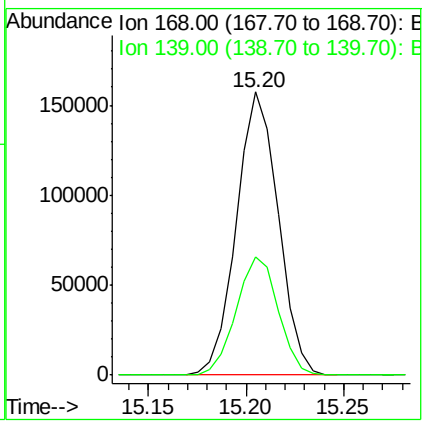


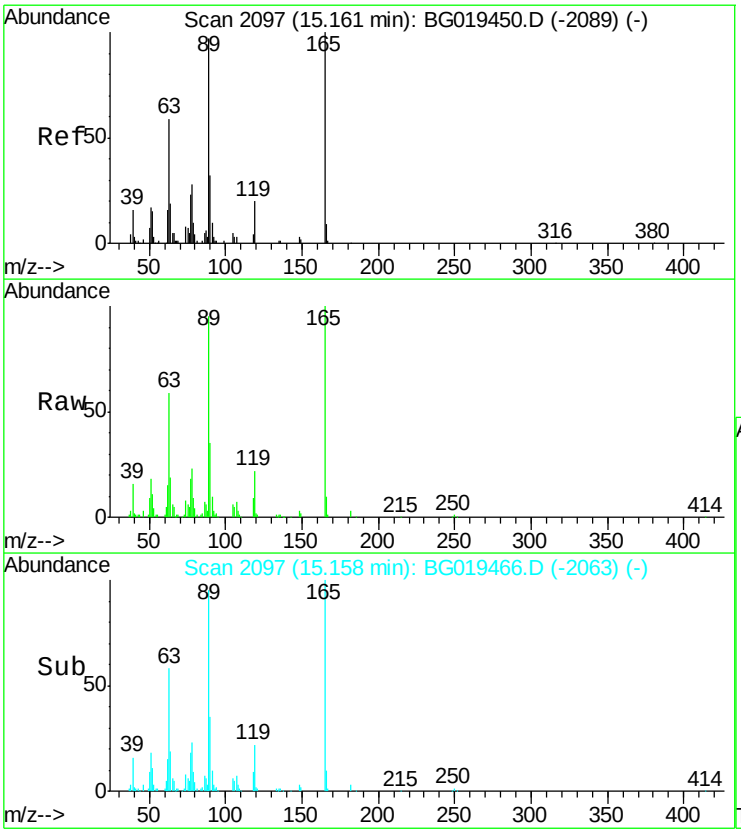
#54
Dibenzofuran
Concen: 19.81 ng/ul
RT: 15.20 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:168 Resp: 232707

Ion	Ratio	Lower	Upper
168	100		
139	41.6	32.4	48.6

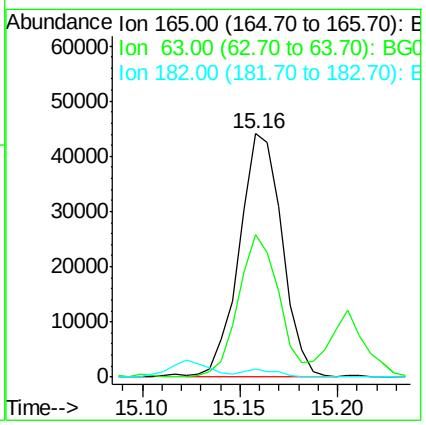


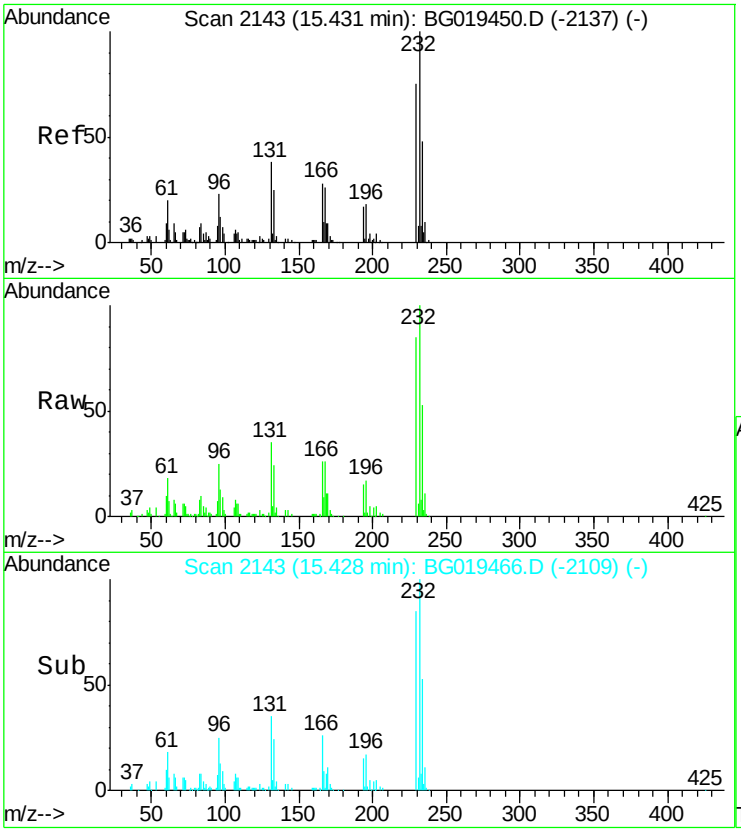


#55
2,4-Dinitrotoluene
Concen: 19.66 ng/ul
RT: 15.16 min Scan# 2097
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:165 Resp: 66901

Ion	Ratio	Lower	Upper
165	100		
63	58.5	51.1	76.7
182	3.1	3.3	4.9#



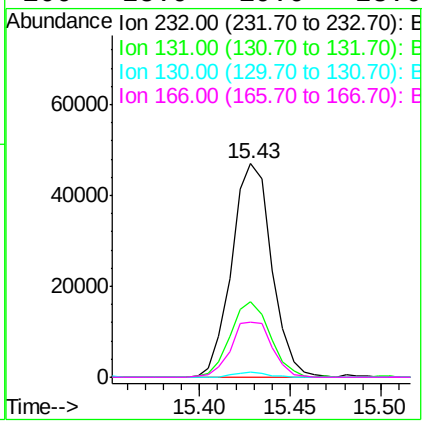


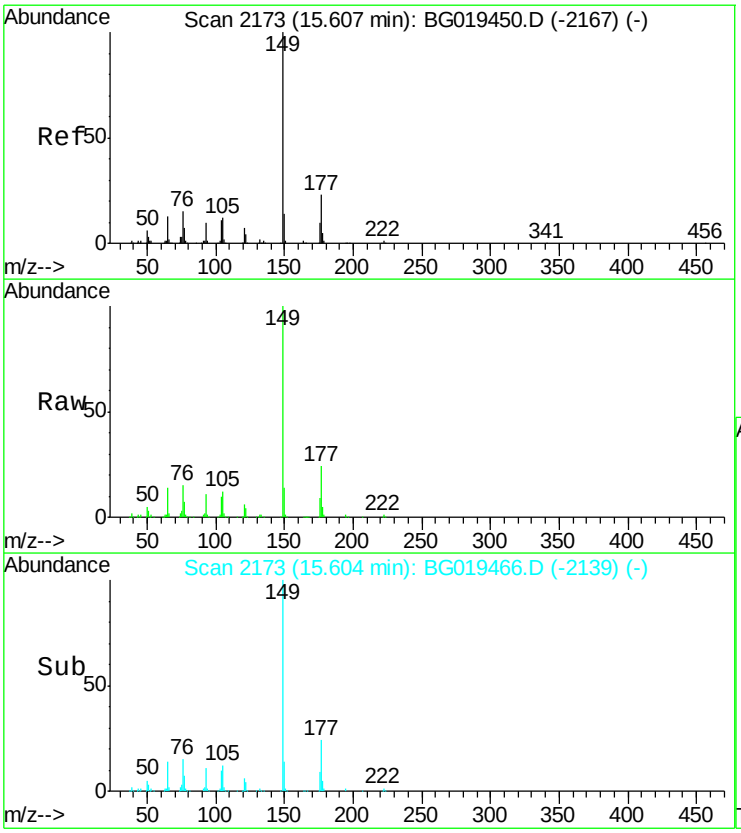
#56
2,3,4,6-Tetrachlorophenol
Concen: 20.41 ng/ul
RT: 15.43 min Scan# 2143
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:232 Resp: 72018

Ion	Ratio	Lower	Upper
232	100		
131	35.3	28.1	42.1
130	2.2	2.2	3.2#
166	25.9	19.0	28.6

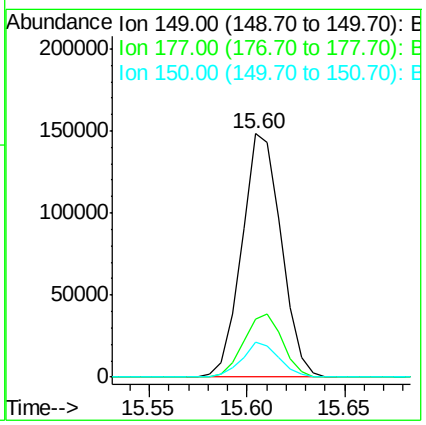


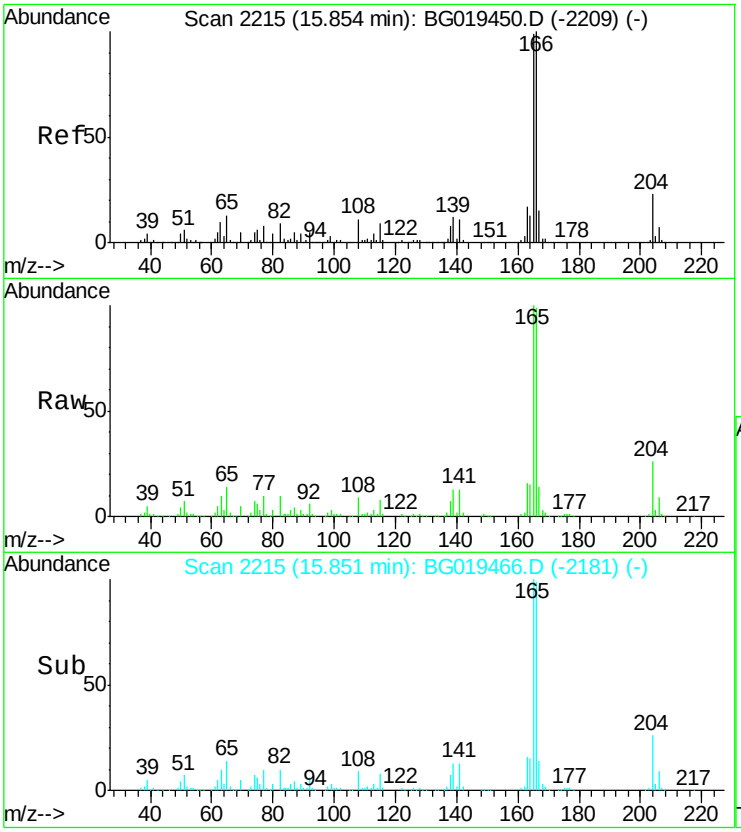


#57
Diethylphthalate
Concen: 19.65 ng/ul
RT: 15.60 min Scan# 2173
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:149 Resp: 206522

Ion	Ratio	Lower	Upper
149	100		
177	23.6	20.6	30.8
150	14.5	11.2	16.8



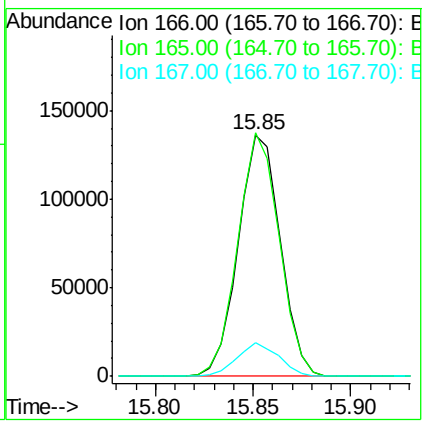


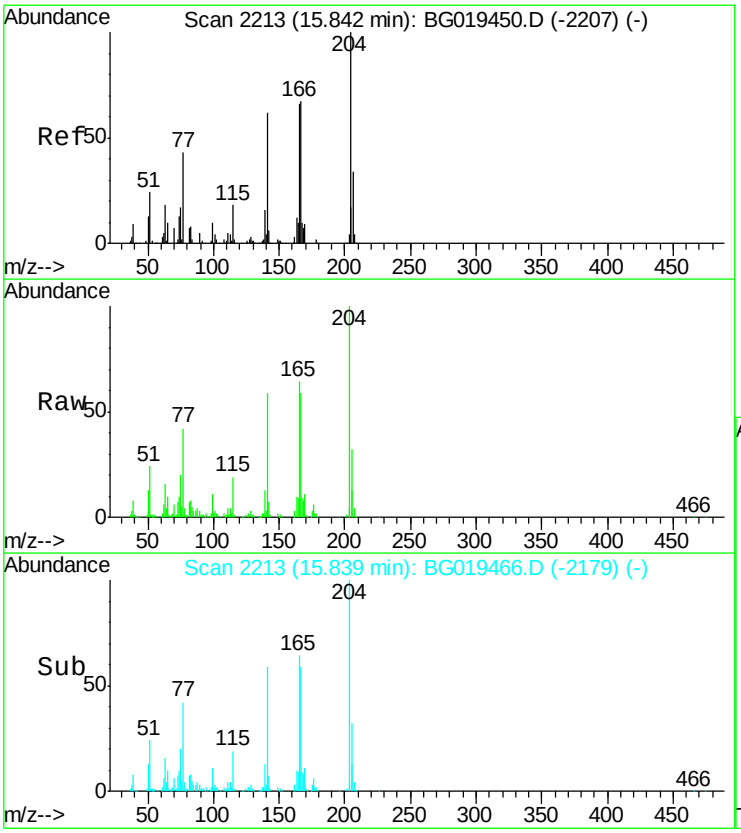
#59
Fluorene
Concen: 19.83 ng/ul
RT: 15.85 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:166 Resp: 203197

Ion	Ratio	Lower	Upper
166	100		
165	101.0	77.6	116.4
167	14.0	9.6	14.4

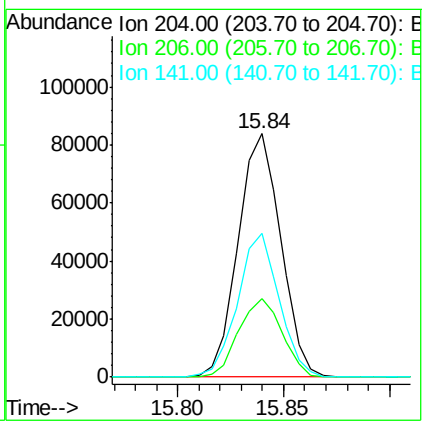


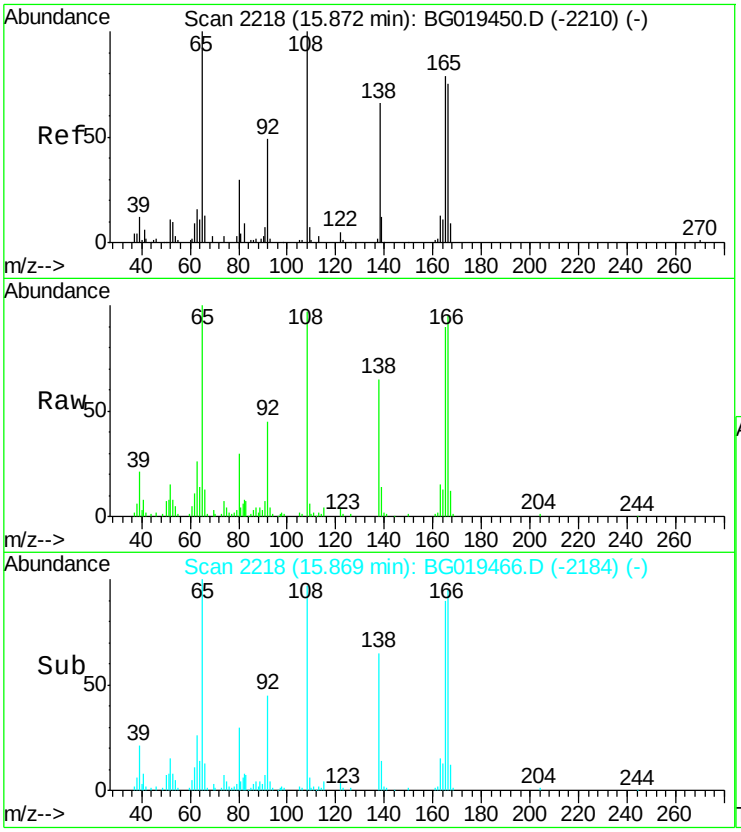


#60
4-Chlorophenyl-phenylether
Concen: 19.33 ng/ul
RT: 15.84 min Scan# 2213
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:204 Resp: 117662

Ion	Ratio	Lower	Upper
204	100		
206	32.4	27.8	41.8
141	59.0	45.2	67.8



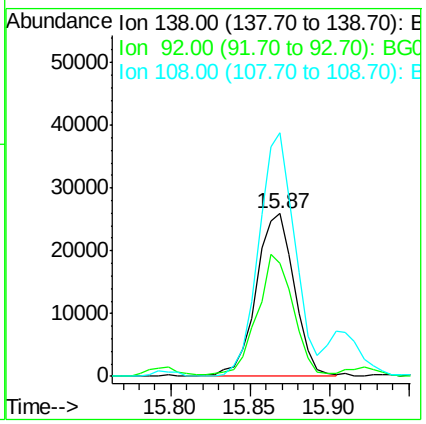


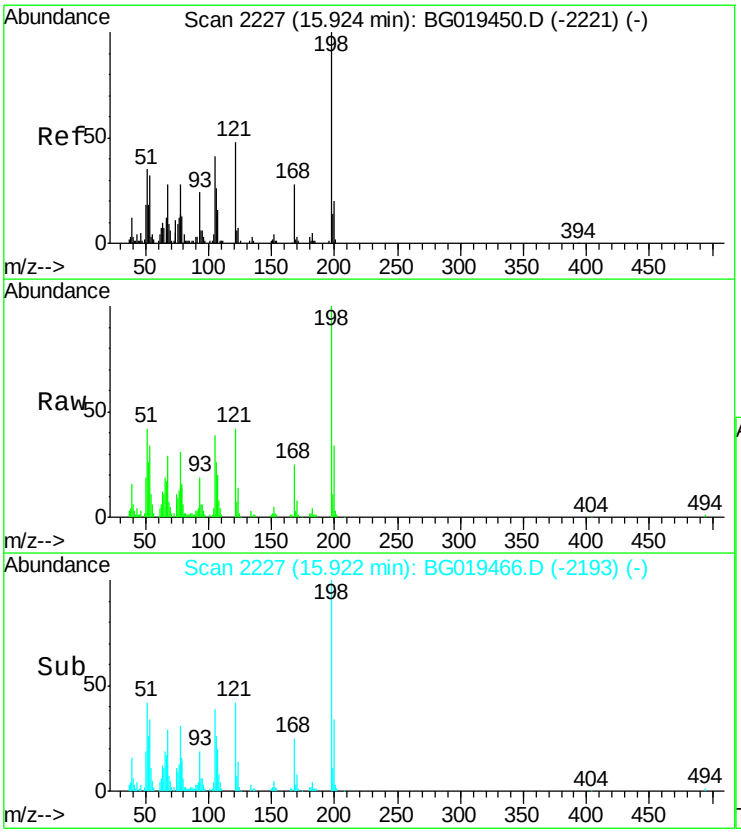
#61
4-Nitroaniline
Concen: 20.36 ng/ul
RT: 15.87 min Scan# 2218
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:138 Resp: 43399

Ion	Ratio	Lower	Upper
138	100		
92	69.7	53.9	80.9
108	149.8	122.5	183.7

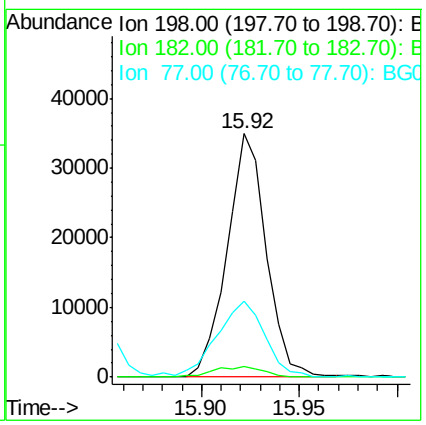


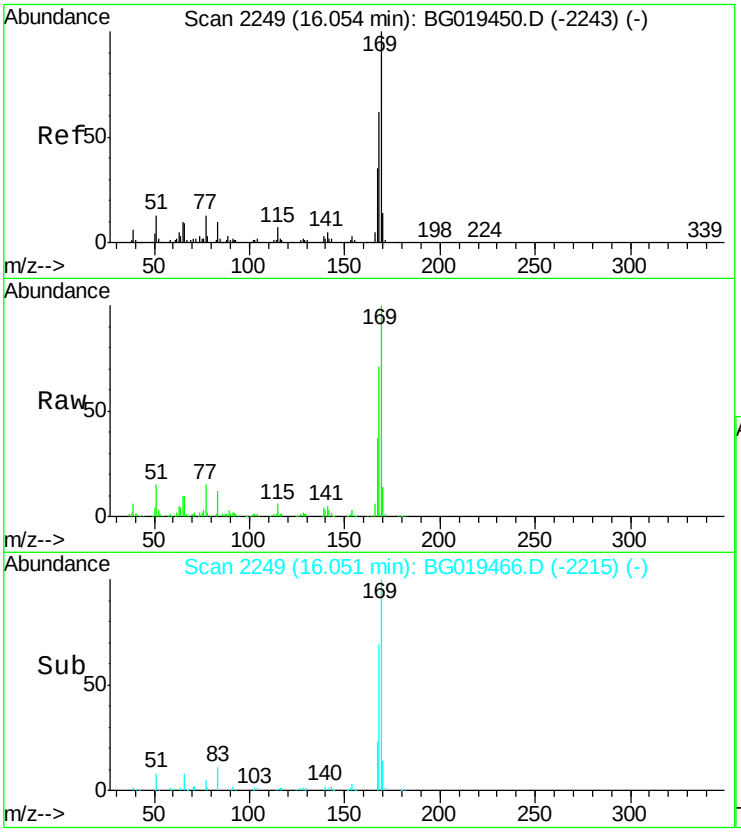


#64
4,6-Dinitro-2-methylphenol
Concen: 19.71 ng/ul
RT: 15.92 min Scan# 2227
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:198 Resp: 48485

Ion	Ratio	Lower	Upper
198	100		
182	4.3	2.0	3.0#
77	31.3	23.2	34.8



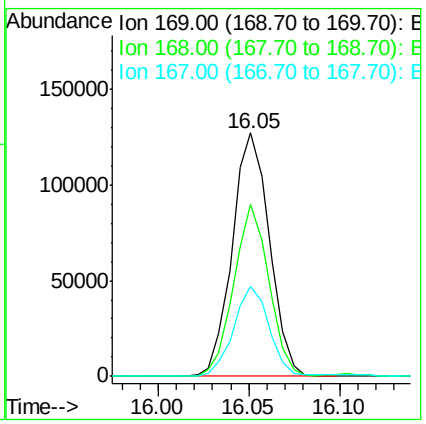


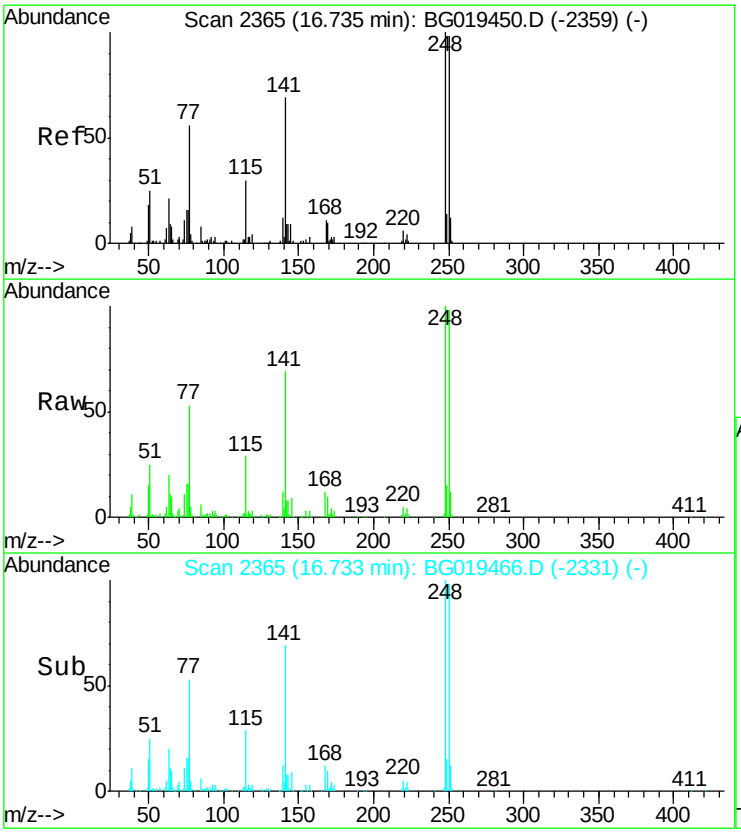
#65
N-Nitrosodiphenylamine
Concen: 19.94 ng/ul
RT: 16.05 min Scan# 2249
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:169 Resp: 181168

Ion	Ratio	Lower	Upper
169	100		
168	70.8	51.1	76.7
167	36.9	26.9	40.3

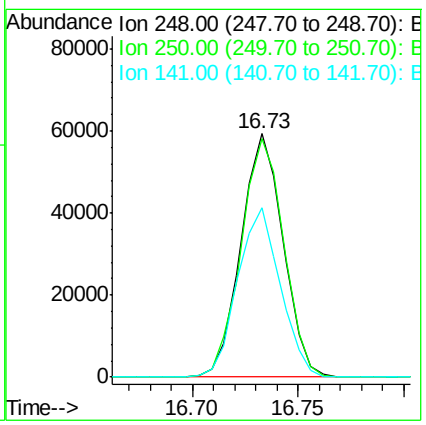


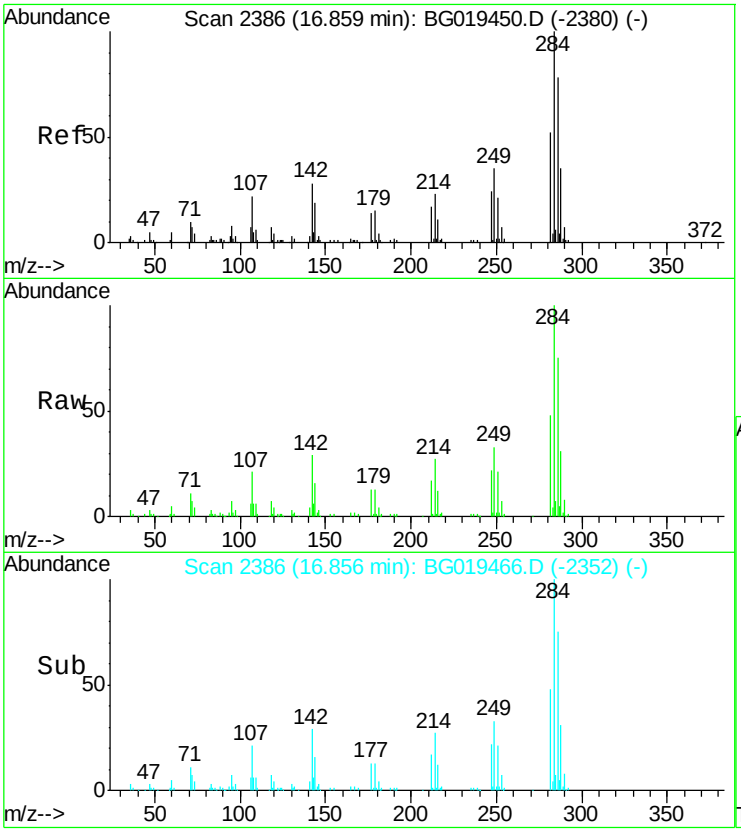


#66
4-Bromophenyl-phenylether
Concen: 19.61 ng/ul
RT: 16.73 min Scan# 2365
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:248 Resp: 81865

Ion	Ratio	Lower	Upper
248	100		
250	97.8	77.4	116.0
141	69.4	52.3	78.5



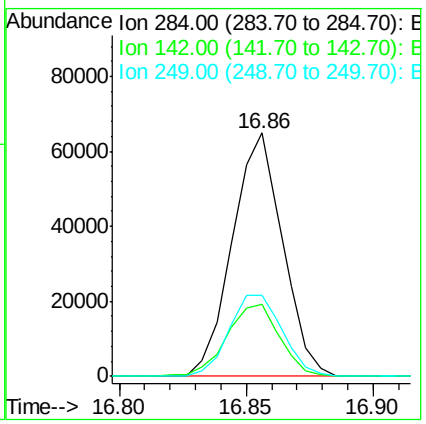


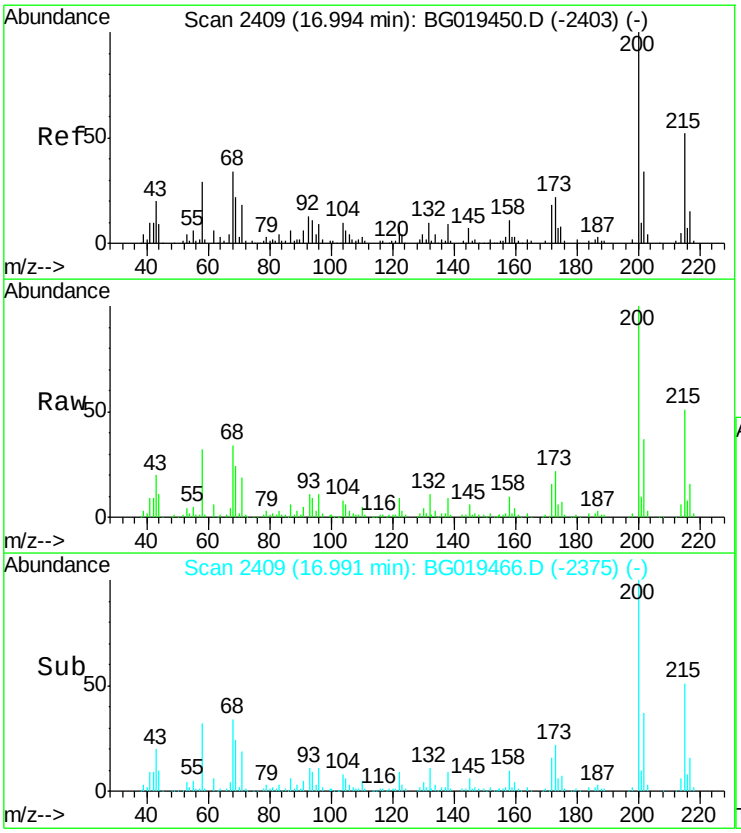
#67
Hexachlorobenzene
Concen: 20.22 ng/ul
RT: 16.86 min Scan# 2386
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:284 Resp: 89575

Ion	Ratio	Lower	Upper
284	100		
142	27.6	24.2	36.4
249	30.9	25.2	37.8

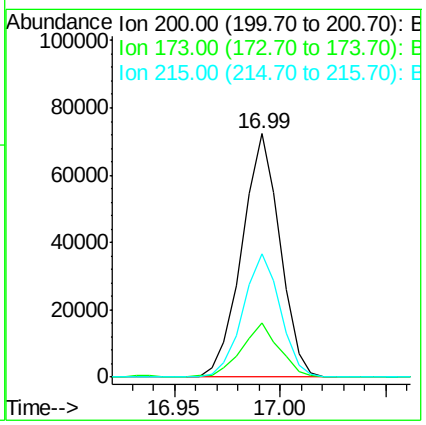


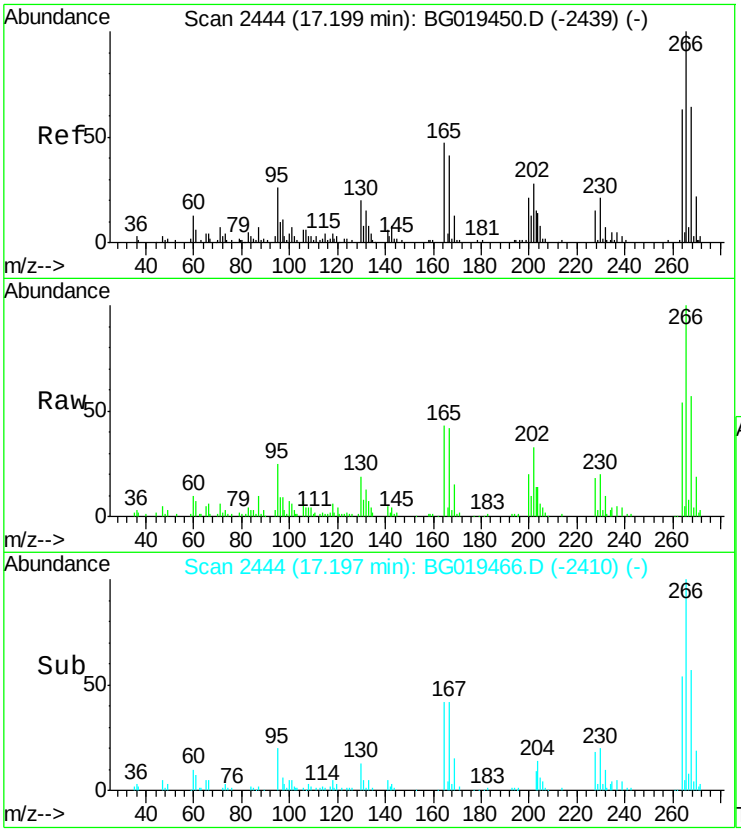


#68
Atrazine
Concen: 20.10 ng/ul
RT: 16.99 min Scan# 2409
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:200 Resp: 90528

Ion	Ratio	Lower	Upper
200	100		
173	22.2	16.9	25.3
215	50.6	41.0	61.6



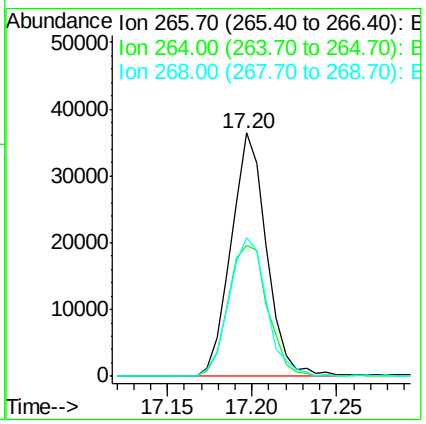


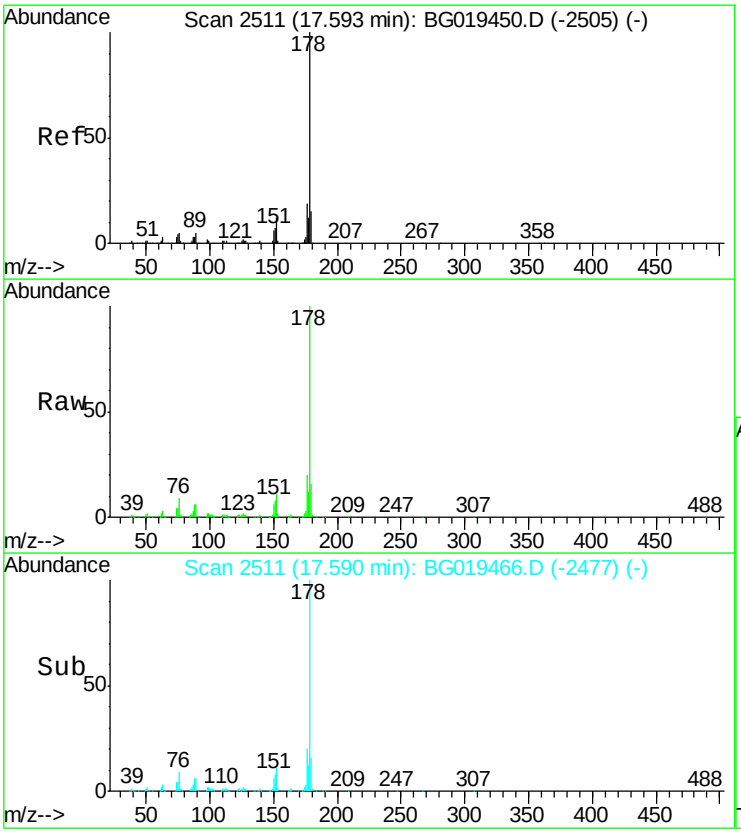
#69
Pentachlorophenol
Concen: 20.45 ng/ul
RT: 17.20 min Scan# 2444
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:266 Resp: 53467

Ion	Ratio	Lower	Upper
266	100		
264	53.6	49.5	74.3
268	61.0	48.7	73.1

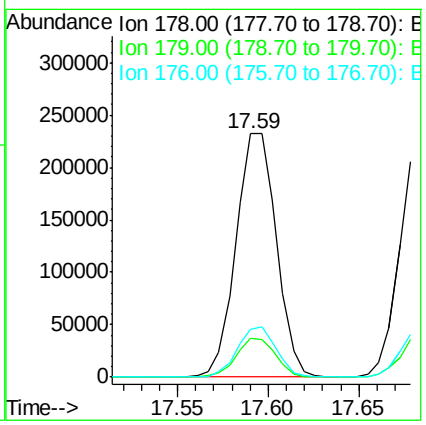


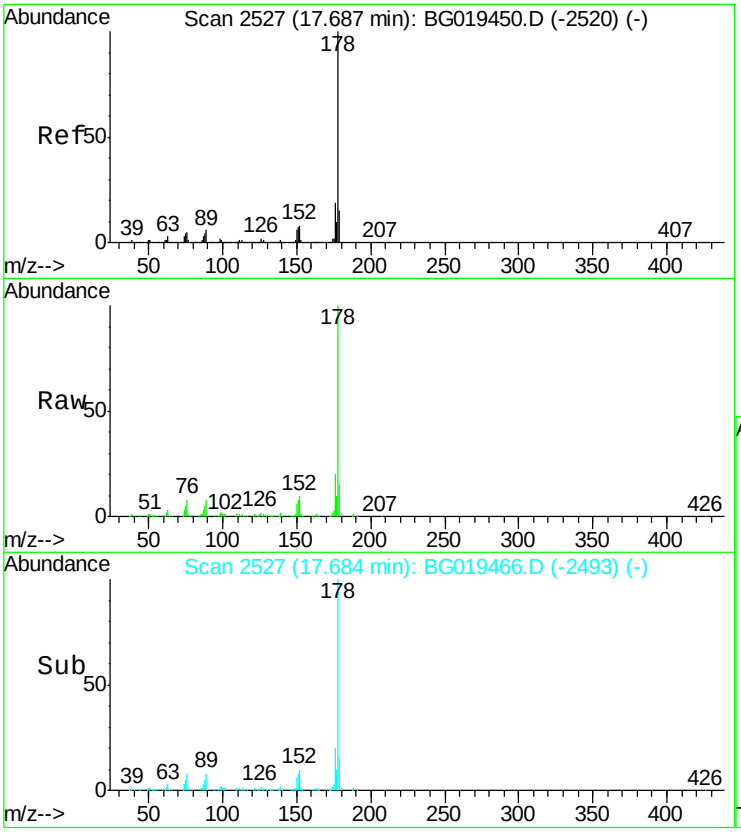


#70
Phenanthrene
Concen: 20.29 ng/ul
RT: 17.59 min Scan# 2511
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:178 Resp: 359658

Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.6	18.8
176	19.7	14.3	21.5



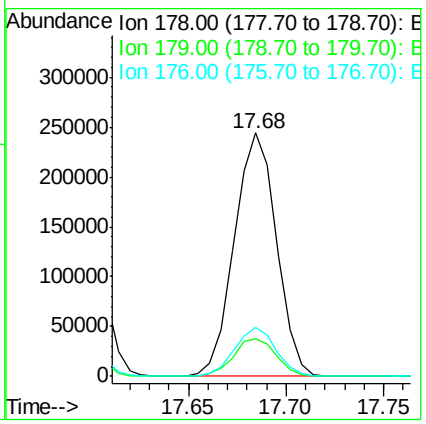


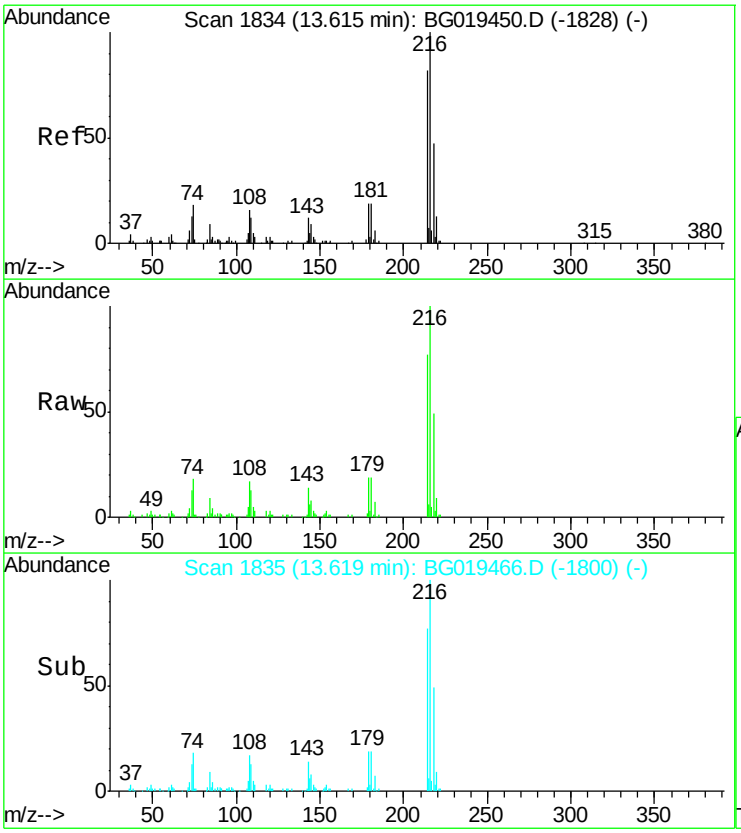
#72
Anthracene
Concen: 20.15 ng/ul
RT: 17.68 min Scan# 2527
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:178 Resp: 364095

Ion	Ratio	Lower	Upper
178	100		
179	15.5	11.6	17.4
176	20.1	14.2	21.4

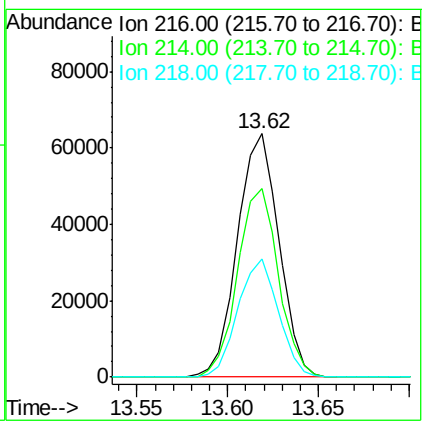


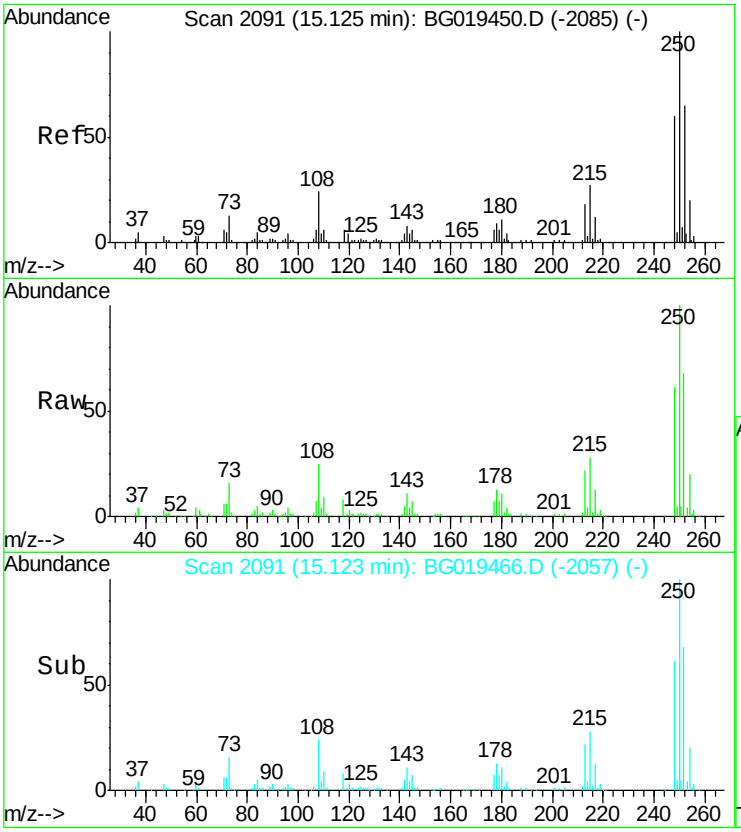


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.96 ng/uL
RT: 13.62 min Scan# 1835
Delta R.T. 0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:216 Resp: 101569

Ion	Ratio	Lower	Upper
216	100		
214	77.3	60.0	90.0
218	48.8	37.1	55.7



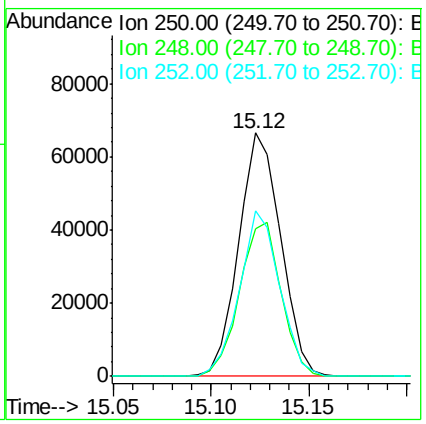


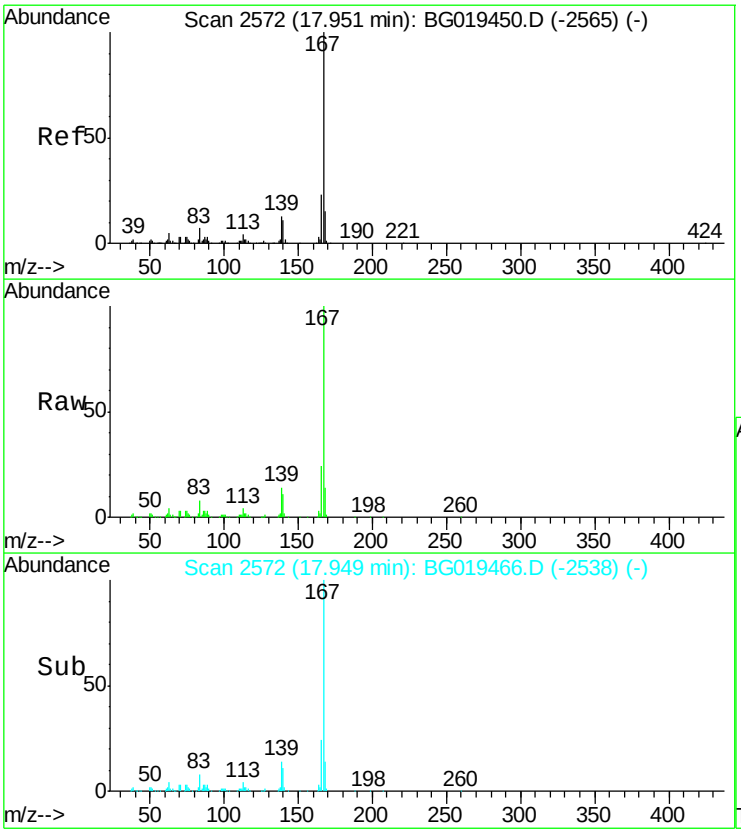
#74
Pentachlorobenzene
Concen: 19.39 ng/uL
RT: 15.12 min Scan# 2091
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:250 Resp: 99473

Ion	Ratio	Lower	Upper
250	100		
248	57.9	51.3	76.9
252	64.6	49.5	74.3

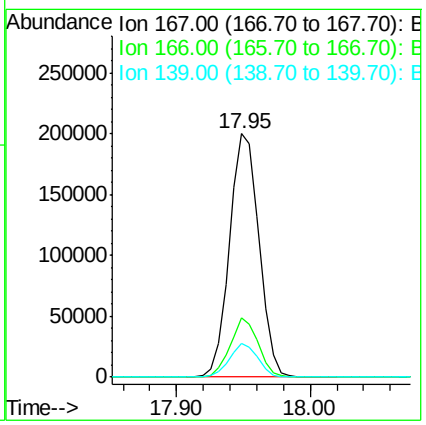


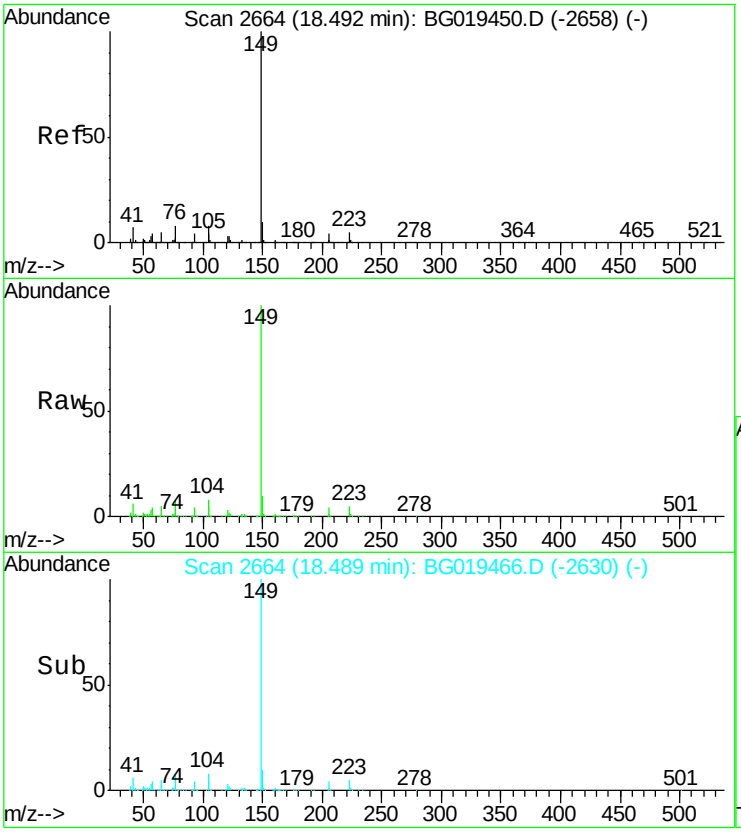


#75
Carbazole
Concen: 21.37 ng/ul
RT: 17.95 min Scan# 2572
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:167 Resp: 308157

Ion	Ratio	Lower	Upper
167	100		
166	24.4	16.8	25.2
139	13.6	9.8	14.6



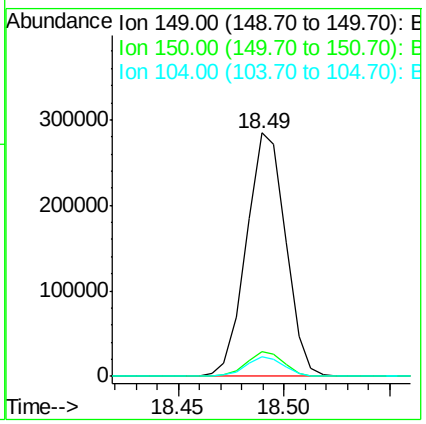


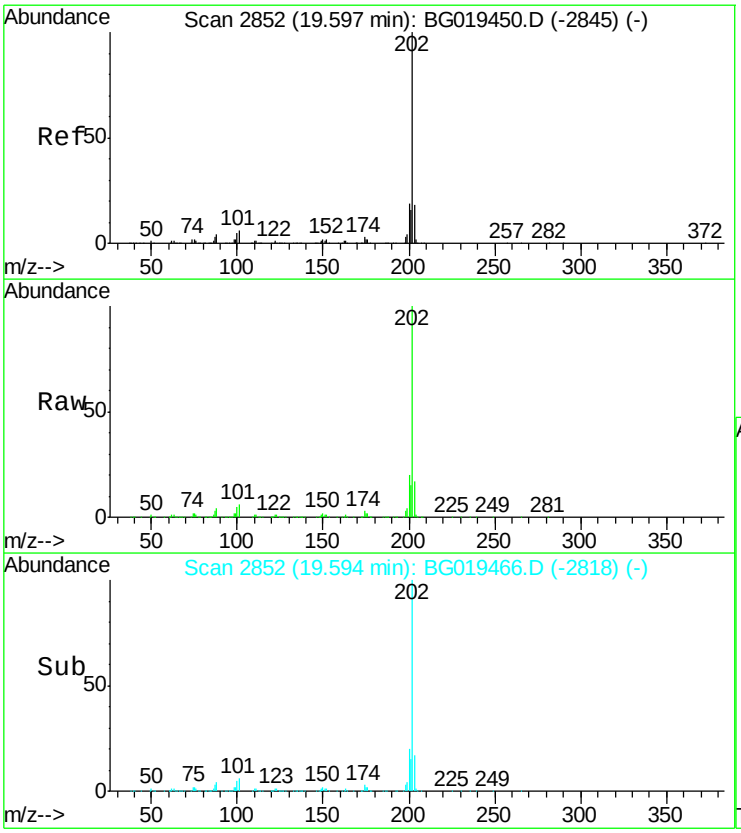
#76
Di-n-butylphthalate
Concen: 20.56 ng/ul
RT: 18.49 min Scan# 2664
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:149 Resp: 367406

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.5	11.3
104	8.0	6.9	10.3

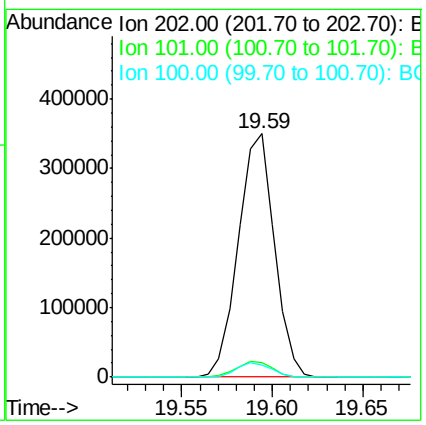


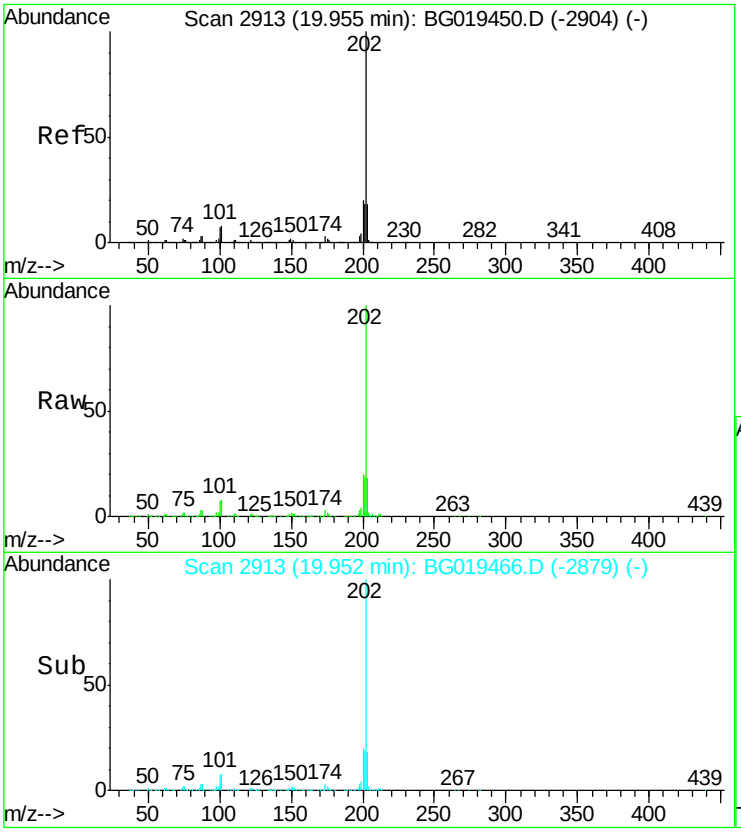


#77
Fluoranthene
Concen: 21.09 ng/ul
RT: 19.59 min Scan# 2852
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:202 Resp: 484078

Ion	Ratio	Lower	Upper
202	100		
101	6.0	4.0	6.0
100	4.8	3.6	5.4



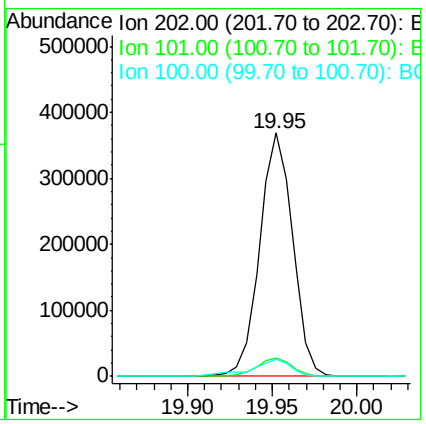


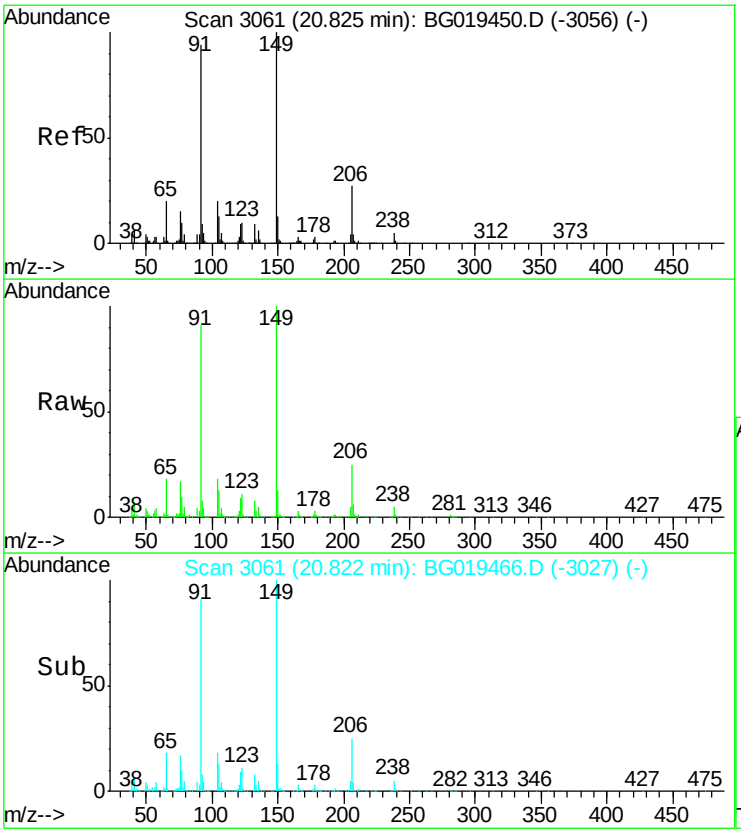
#80
Pyrene
Concen: 19.33 ng/ul
RT: 19.95 min Scan# 2913
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:202 Resp: 498690

Ion	Ratio	Lower	Upper
202	100		
101	7.8	4.3	6.5#
100	7.0	3.6	5.4#

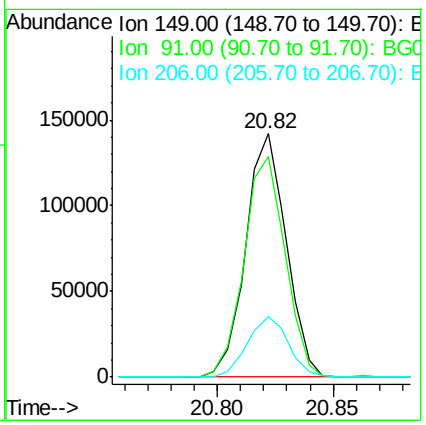


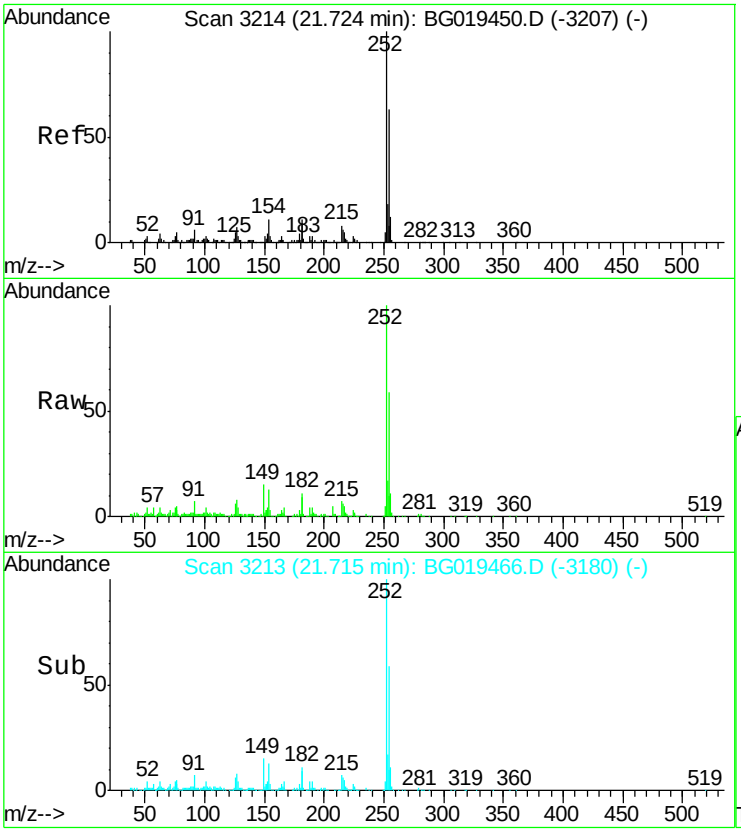


#81
Butylbenzylphthalate
Concen: 20.68 ng/ul
RT: 20.82 min Scan# 3061
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:149 Resp: 173375

Ion	Ratio	Lower	Upper
149	100		
91	90.8	76.5	114.7
206	25.1	22.1	33.1



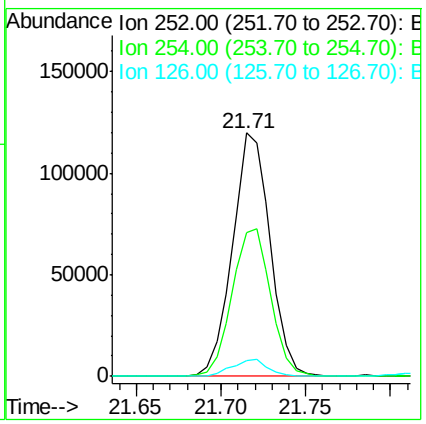


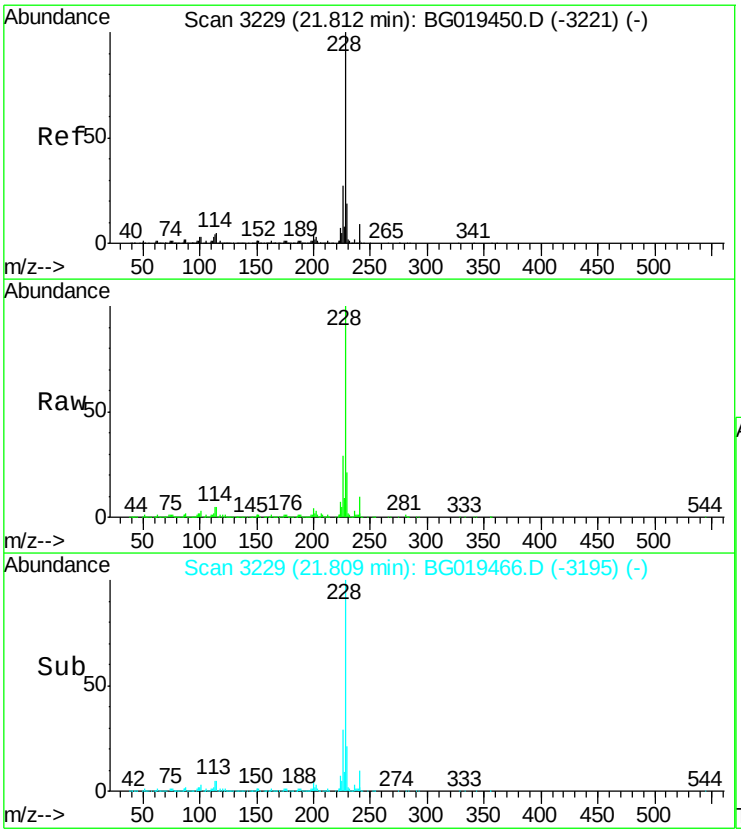
#82
3,3'-Dichlorobenzidine
Concen: 20.59 ng/ul
RT: 21.71 min Scan# 3213
Delta R.T. -0.01 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:252 Resp: 185502

Ion	Ratio	Lower	Upper
252	100		
254	58.8	49.2	73.8
126	6.4	4.3	6.5

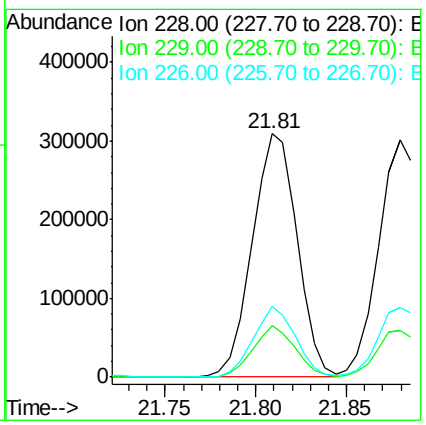


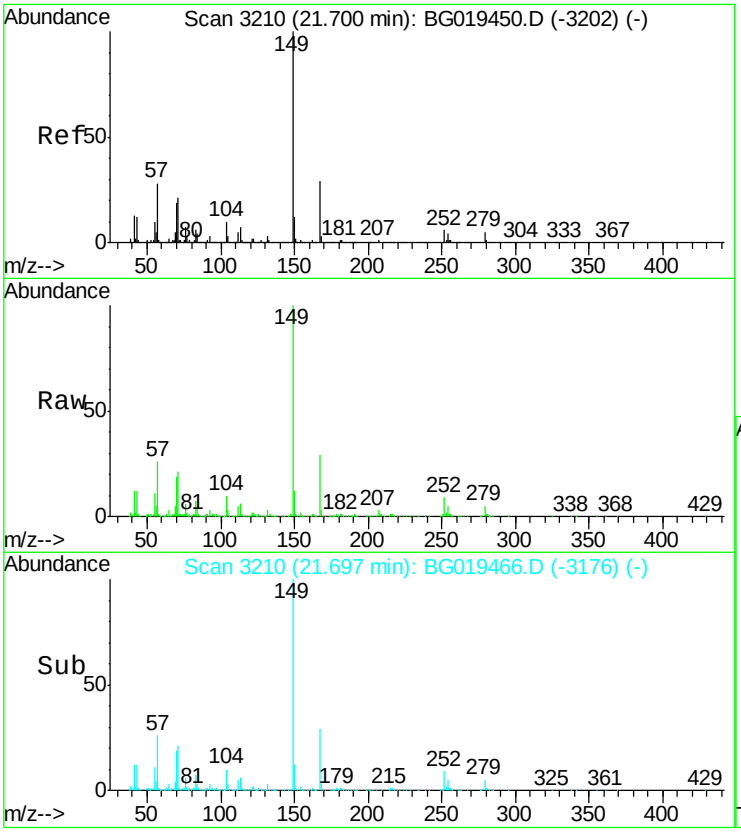


#83
Benzo(a)anthracene
Concen: 19.82 ng/ul
RT: 21.81 min Scan# 3229
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:228 Resp: 530648

Ion	Ratio	Lower	Upper
228	100		
229	21.4	15.8	23.8
226	29.3	21.8	32.6



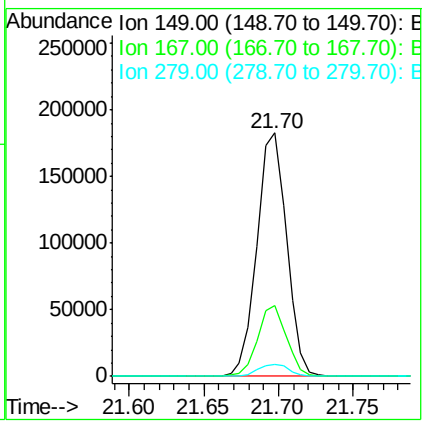


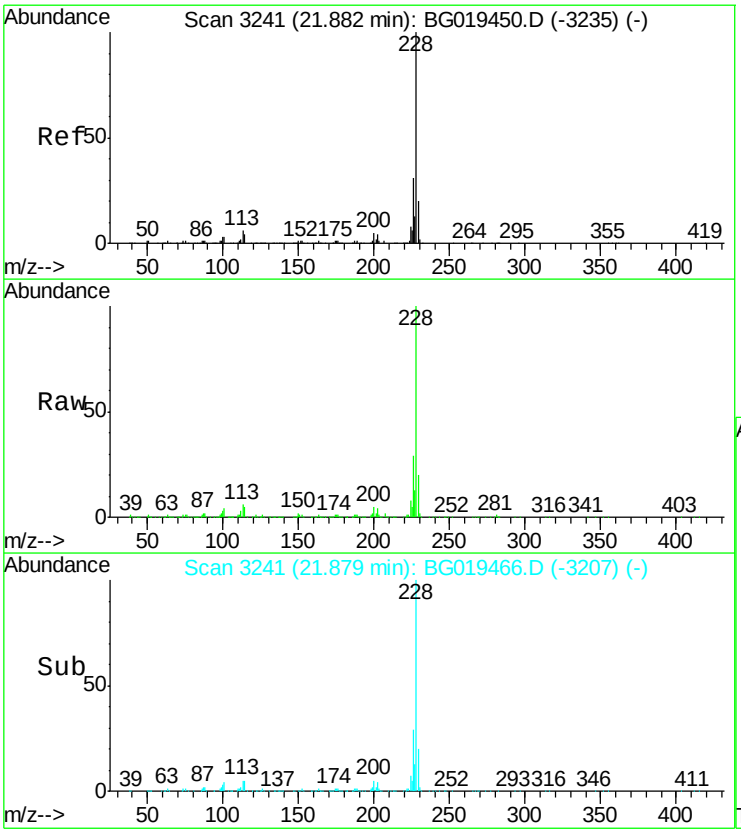
#84
Bis(2-ethylhexyl)phthalate
Concen: 21.03 ng/ul
RT: 21.70 min Scan# 3210
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:149 Resp: 250614

Ion	Ratio	Lower	Upper
149	100		
167	28.9	23.2	34.8
279	4.8	5.0	7.4#

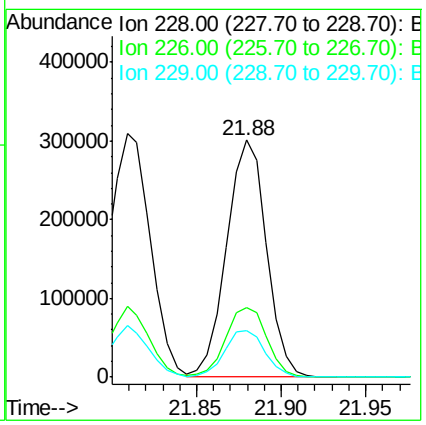


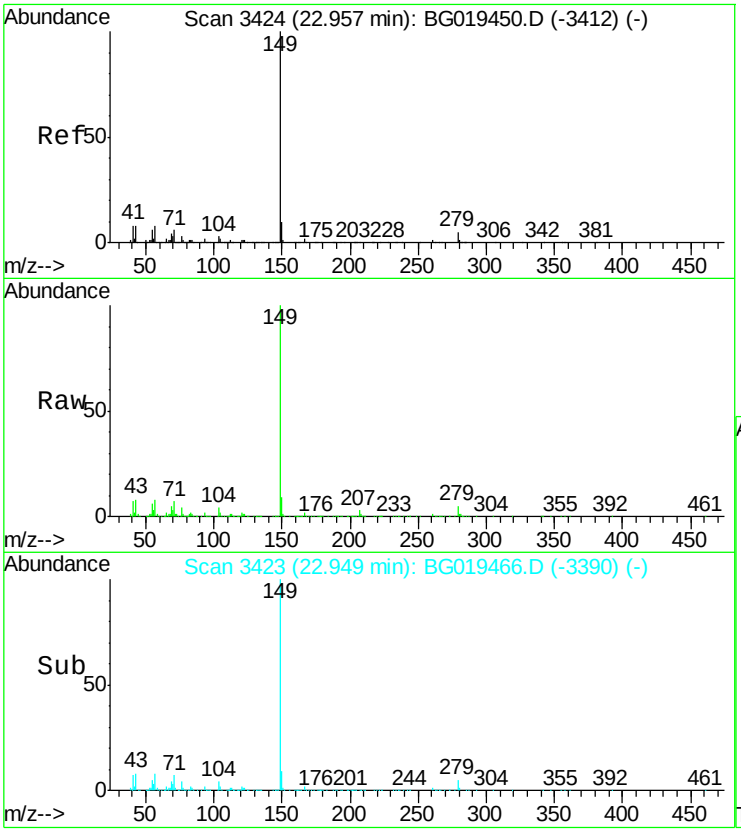


#85
Chrysene
Concen: 19.61 ng/ul
RT: 21.88 min Scan# 3241
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:228 Resp: 492486

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.6	36.8
229	19.7	17.3	25.9

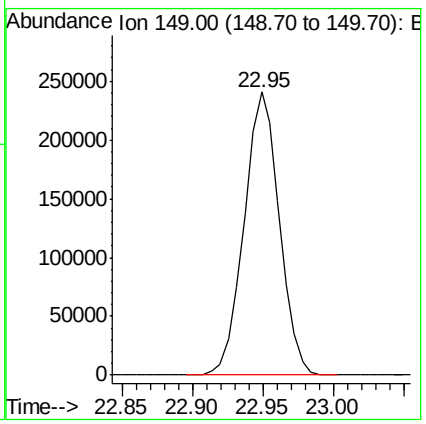


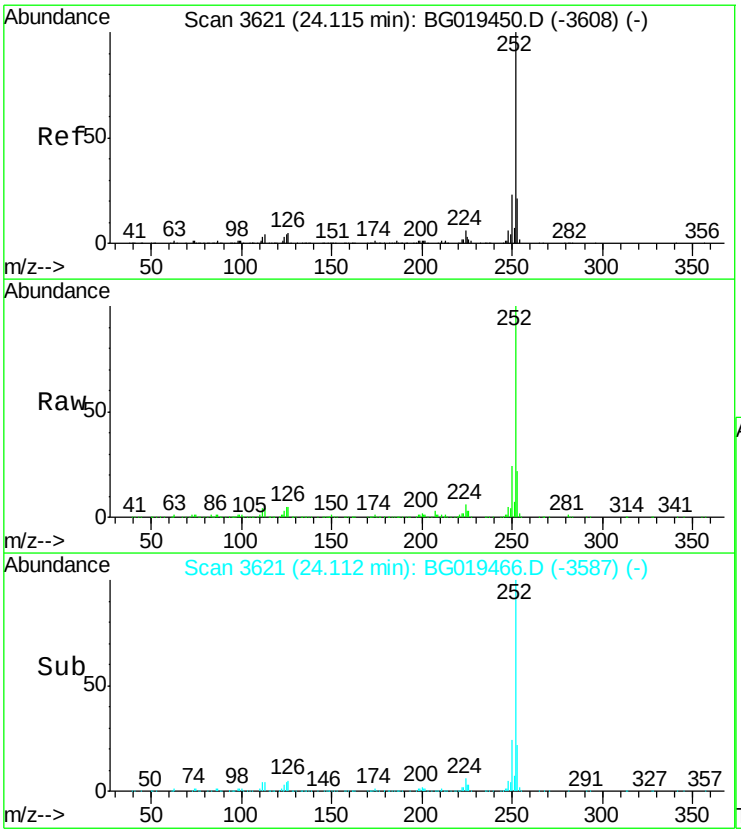


#87
Di-n-octyl phthalate
Concen: 21.27 ng/ul
RT: 22.95 min Scan# 3423
Delta R.T. -0.01 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:149 Resp: 420254

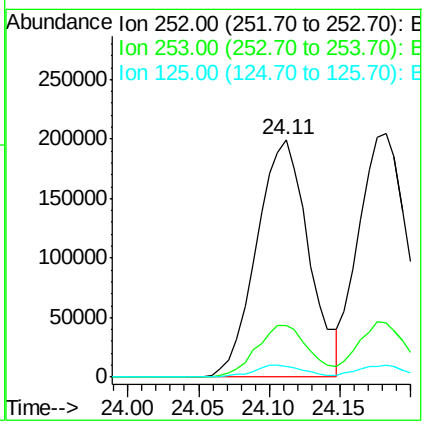


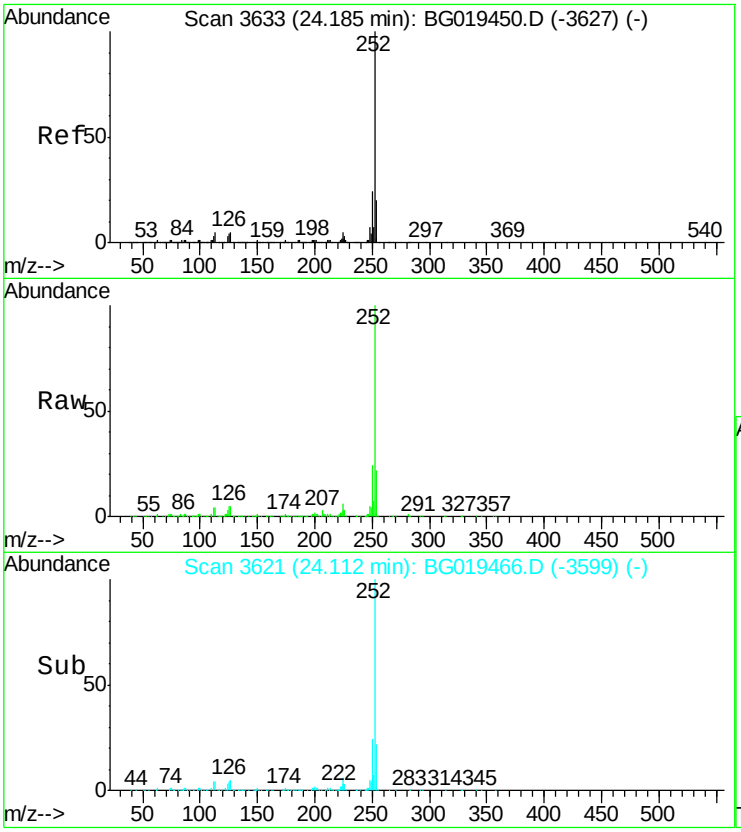


#88
Benzo(b)fluoranthene
Concen: 19.99 ng/ul
RT: 24.11 min Scan# 3621
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:252 Resp: 514431

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	4.5	2.5	3.7#



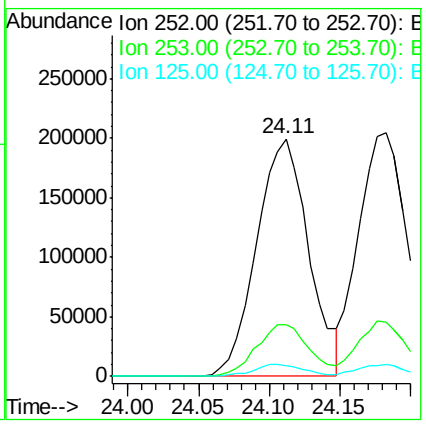


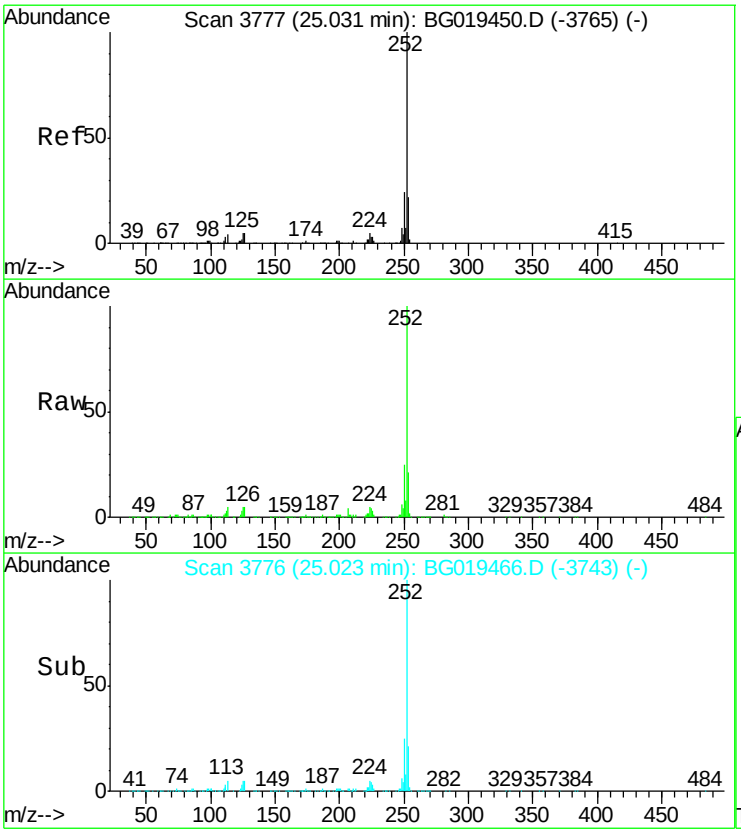
#89
Benzo(k)fluoranthene
Concen: 20.77 ng/ul
RT: 24.11 min Scan# 3621
Delta R.T. -0.07 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:252 Resp: 514431

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	4.5	3.1	4.7

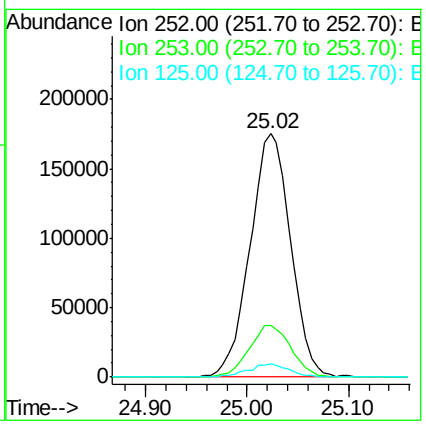


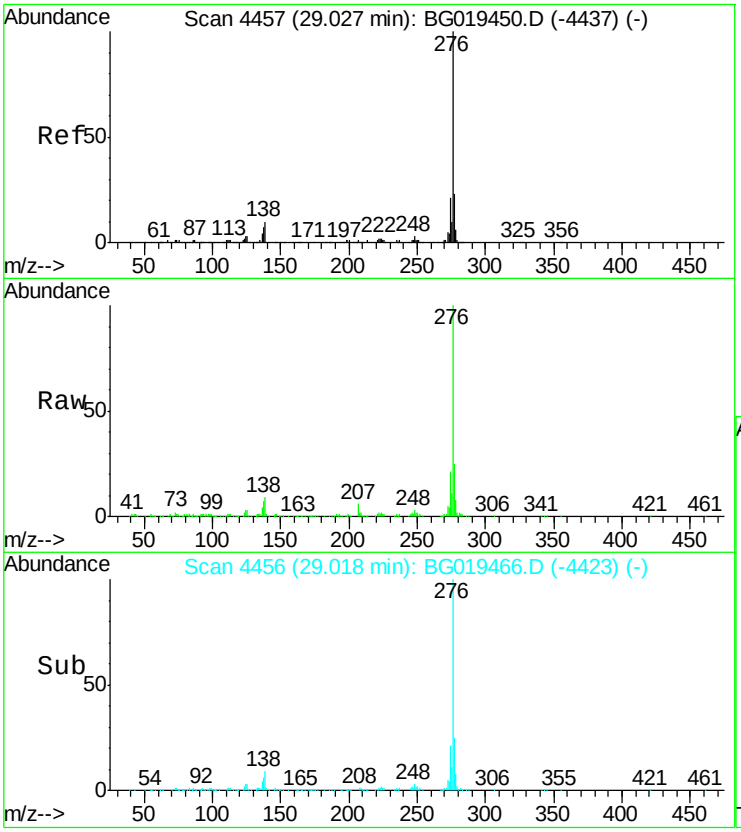


#91
Benzo(a)pyrene
Concen: 19.64 ng/ul
RT: 25.02 min Scan# 3776
Delta R.T. -0.01 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:252 Resp: 485720

Ion	Ratio	Lower	Upper
252	100		
253	21.2	16.0	24.0
125	5.4	3.3	4.9#



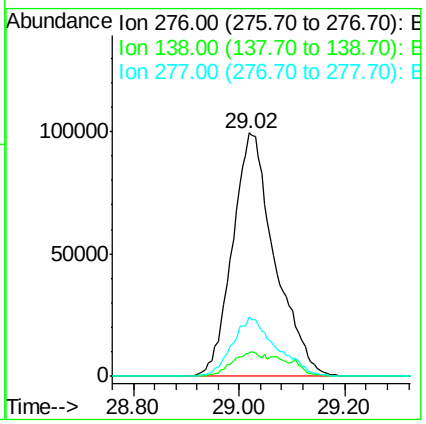


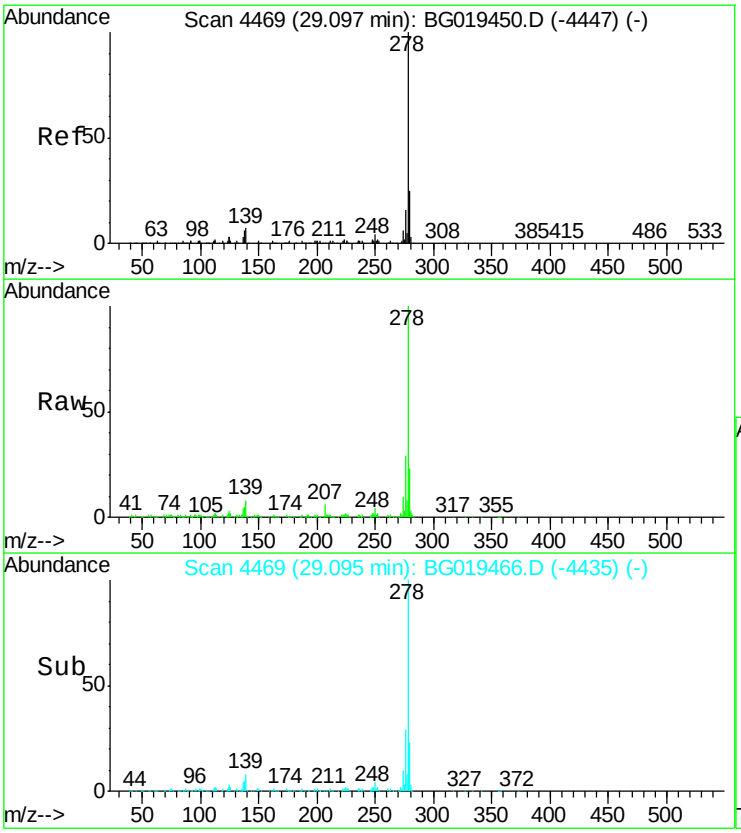
#92
Indeno(1,2,3-cd)pyrene
Concen: 19.78 ng/ul
RT: 29.02 min Scan# 4456
Delta R.T. -0.01 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:276 Resp: 550927

Ion	Ratio	Lower	Upper
276	100		
138	9.4	6.2	9.4#
277	24.6	17.9	26.9

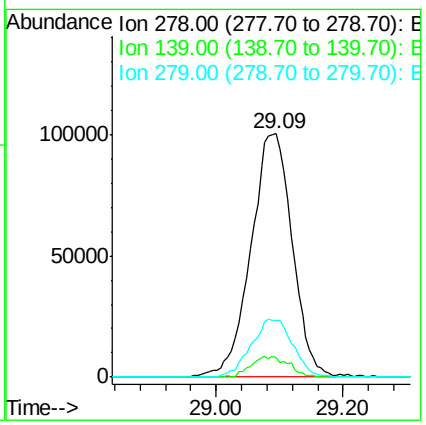


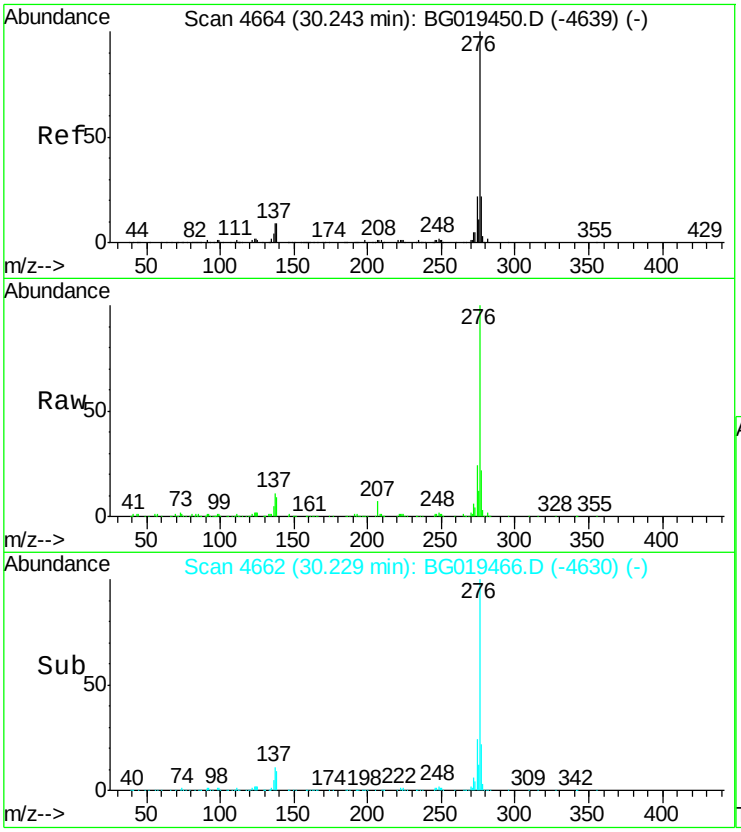


#93
Dibenzo(a,h)anthracene
Concen: 19.58 ng/ul
RT: 29.09 min Scan# 4469
Delta R.T. -0.00 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Tgt Ion:278 Resp: 455389

Ion	Ratio	Lower	Upper
278	100		
139	8.3	5.8	8.6
279	23.3	20.3	30.5





#94
Benzo(g,h,i)perylene
Concen: 21.23 ng/ul
RT: 30.23 min Scan# 4662
Delta R.T. -0.01 min
Lab File: BG019466.D
Acq: 3 Nov 2015 23:57

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tgt Ion:276 Resp: 448924

Ion	Ratio	Lower	Upper
276	100		
138	9.5	5.6	8.4#
277	22.3	16.0	24.0