Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG110415\
Data File : BG019472.D
Acq On : 4 Nov 2015 12:16
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02032

Quant Time: Nov 04 22:07:30 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 04 02:23:38 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	39231	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	167290	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.81	164	131602	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.56	188	369516	20.00	ng/ul	0.00
78) Chrysene-d12	21.83	240	470207	20.00	ng/ul	0.00
86) Perylene-d12	25.19	264	444107	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.48	96	6791	8.29	ng/uL	0.00
5) Phenol-d5	7.33	99	74522	20.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	52050	22.80	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	47048	20.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.88	113	60757	21.18	ng/ul	0.00
19) Nitrobenzene-d5	9.35	128	25478	20.72	ng/ul	0.00
22) 2-Nitrophenol-d4	10.08	143	30079	20.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.63	165	63231	19.97	ng/ul	0.00
29) 4-Chloroaniline-d4	11.14	131	69860	21.81	ng/ul	0.00
44) Dimethylphthalate-d6	14.21	166	213258	19.65	ng/ul	0.00
47) Acenaphthylene-d8	14.51	160	246500	20.51	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	34804	20.19	ng/ul	0.00
58) Fluorene-d10	15.80	176	197421	19.67	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	45539	19.04	ng/ul	0.00
71) Anthracene-d10	17.56	188	369516	21.94	ng/ul	-0.09
79) Pyrene-d10	19.92	212	392642	19.08	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.96	264	442388	19.85	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.52	88	7730	8.29	ng/uL#	95
4) Benzaldehyde	7.30	77	58276	24.88	ng/ul	97
6) Phenol	7.36	94	82278	21.45	ng/ul	95
8) Bis(2-Chloroethyl)ether	7.58	93	57473	21.81	ng/ul	95
10) 2-Chlorophenol	7.74	128	48629	21.01	ng/ul	94
11) 2-Methylphenol	8.62	108	59139	20.84	ng/ul	93
12) 2,2'-oxybis(1-Chloropropan	8.71	45	50061	23.70	ng/ul	97
14) Acetophenone	9.01	105	101268	21.03	ng/ul	90
15) N-Nitroso-di-n-propylamine	8.98	70	67931	21.52	ng/ul#	90
16) 4-Methylphenol	8.95	108	63996	20.65	ng/ul	85
17) Hexachloroethane	9.27	117	23255	19.24	ng/ul	90
20) Nitrobenzene	9.39	77	96655	20.11	ng/ul	98
21) Isophorone	9.92	82	172814	19.84	ng/ul	98
23) 2-Nitrophenol	10.11	139	30959	18.68	ng/ul#	87
24) 2,4-Dimethylphenol	10.16	107	84689	19.56	ng/ul	94
25) Bis(2-Chloroethoxy)methane	10.40	93	82604	20.04	ng/ul	96
27) 2,4-Dichlorophenol	10.65	162	60954	20.15	ng/ul#	85
28) Naphthalene	11.06	128	167429	20.00	ng/ul	97
30) 4-Chloroaniline	11.16	127	74156	22.08	ng/ul	91
31) Hexachlorobutadiene	11.34	225	59299	19.18	ng/ul	95
32) Caprolactam	11.95	113	5908	5.45	ng/ul	94
33) 4-Chloro-3-methylphenol	12.27	107	82885	20.41	ng/ul	93
34) 2-Methylnaphthalene	12.66	142	131458	19.54	ng/ul	99

Data Path : Z:\HPCHEM1\BNA_G\Data\BG110415\
Data File : BG019472.D
Acq On : 4 Nov 2015 12:16
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02032

Quant Time: Nov 04 22:07:30 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 04 02:23:38 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.87	142	130914	20.57 ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	13.01	216	107417	19.80 ng/ul	98
38) Hexachlorocyclopentadiene	12.99	237	64055	15.91 ng/ul	91
39) 2,4,6-Trichlorophenol	13.25	196	66228	20.65 ng/ul	94
40) 2,4,5-Trichlorophenol	13.33	196	69991	19.89 ng/ul	98
41) 1,1'-Biphenyl	13.65	154	190336	20.46 ng/ul#	95
42) 2-Chloronaphthalene	13.70	162	144608	19.93 ng/ul	99
43) 2-Nitroaniline	13.89	65	63134	20.34 ng/ul	96
45) Dimethylphthalate	14.25	163	214587	19.34 ng/ul#	95
46) 2,6-Dinitrotoluene	14.38	165	46080	20.51 ng/ul	96
48) Acenaphthylene	14.54	152	246640	20.03 ng/ul	99
49) 3-Nitroaniline	14.71	138	41019	21.22 ng/ul	92
50) Acenaphthene	14.88	153	164020	19.73 ng/ul	99
51) 2,4-Dinitrophenol	14.92	184	28135	16.66 ng/ul	85
53) 4-Nitrophenol	15.01	109	50479	18.78 ng/ul#	71
54) Dibenzofuran	15.21	168	246648	20.15 ng/ul	97
55) 2,4-Dinitrotoluene	15.16	165	71145	20.06 ng/ul#	86
56) 2,3,4,6-Tetrachlorophenol	15.43	232	72130	19.61 ng/ul	94
57) Diethylphthalate	15.61	149	214214	19.55 ng/ul	99
59) Fluorene	15.86	166	210957	19.75 ng/ul	99
60) 4-Chlorophenyl-phenylether	15.84	204	121228	19.10 ng/ul	97
61) 4-Nitroaniline	15.87	138	42616	19.18 ng/ul	88
64) 4,6-Dinitro-2-methylphenol	15.92	198	47850	18.50 ng/ul#	91
65) N-Nitrosodiphenylamine	16.05	169	189786	19.86 ng/ul	99
66) 4-Bromophenyl-phenylether	16.73	248	85591	19.49 ng/ul	95
67) Hexachlorobenzene	16.86	284	92840	19.92 ng/ul	95
68) Atrazine	16.99	200	92336	19.49 ng/ul	95
69) Pentachlorophenol	17.20	266	50529	18.37 ng/ul	94
70) Phenanthrene	17.60	178	373811	20.04 ng/ul	96
72) Anthracene	17.68	178	370731	19.50 ng/ul	95
73) 1,2,3,4-Tetrachlorobenzene	13.62	216	106906	19.97 ng/uL	96
74) Pentachlorobenzene	15.13	250	107445	19.91 ng/uL	95
75) Carbazole	17.96	167	312343	20.59 ng/ul	96
76) Di-n-butylphthalate	18.50	149	369684	19.66 ng/ul	98
77) Fluoranthene	19.59	202	496408	20.56 ng/ul#	95
80) Pyrene	19.96	202	503498	19.08 ng/ul#	92
81) Butylbenzylphthalate	20.82	149	173021	20.18 ng/ul	100
82) 3,3'-Dichlorobenzidine	21.72	252	186078	20.20 ng/ul	97
83) Benzo(a)anthracene	21.82	228	539252	19.69 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.70	149	251096	20.60 ng/ul	97
85) Chrysene	21.88	228	495281	19.28 ng/ul	98
87) Di-n-octyl phthalate	22.96	149	426516	21.21 ng/ul	100
88) Benzo(b)fluoranthene	24.12	252	508804	19.43 ng/ul#	97
89) Benzo(k)fluoranthene	24.18	252	500080	19.84 ng/ul	98
91) Benzo(a)pyrene	25.03	252	493283	19.60 ng/ul#	98
92) Indeno(1,2,3-cd)pyrene	29.02	276	282982	9.98 ng/ul#	97
93) Dibenzo(a,h)anthracene	29.11	278	463064	19.57 ng/ul	98
94) Benzo(g,h,i)perylene	30.23	276	466504	21.68 ng/ul#	89

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG110415\
Data File : BG019472.D
Acq On : 4 Nov 2015 12:16
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Quant Time: Nov 04 22:07:30 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 04 02:23:38 2015
Response via : Initial Calibration

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

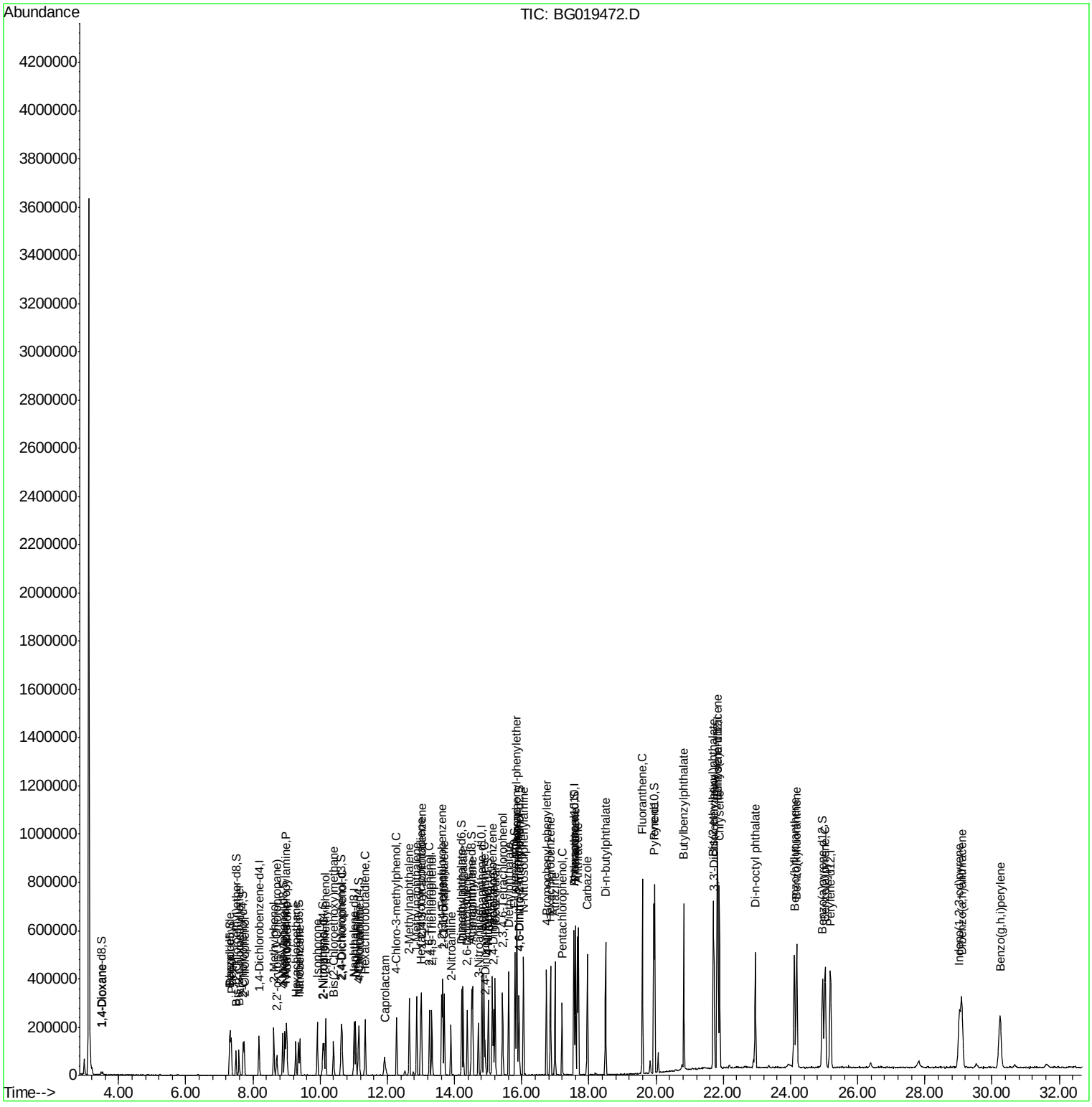
(#) = qualifier out of range (m) = manual integration (+) = signals summed

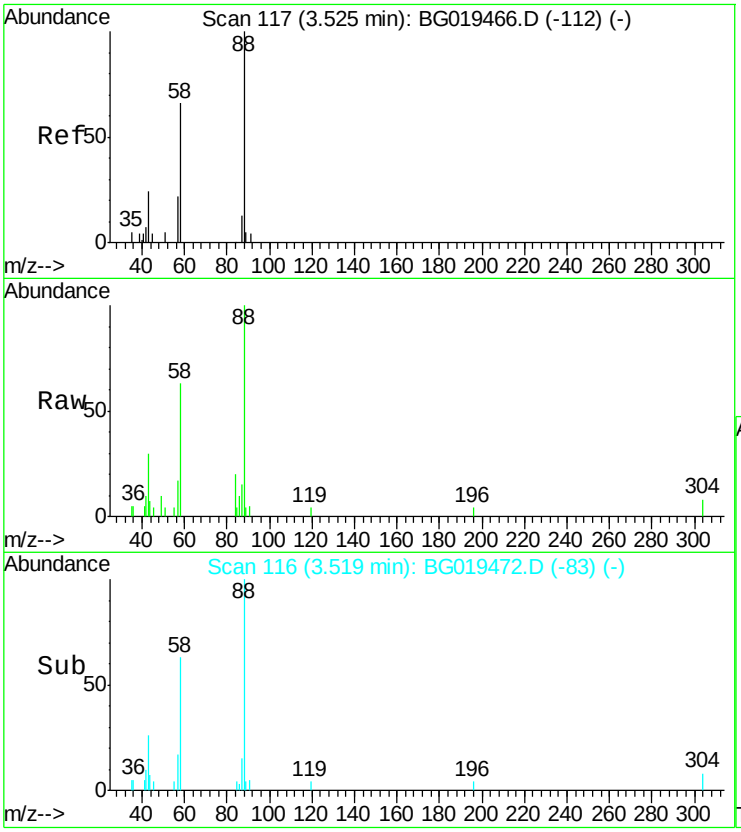
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG110415\
Data File : BG019472.D
Acq On : 4 Nov 2015 12:16
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Quant Time: Nov 04 22:07:30 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 04 02:23:38 2015
Response via : Initial Calibration



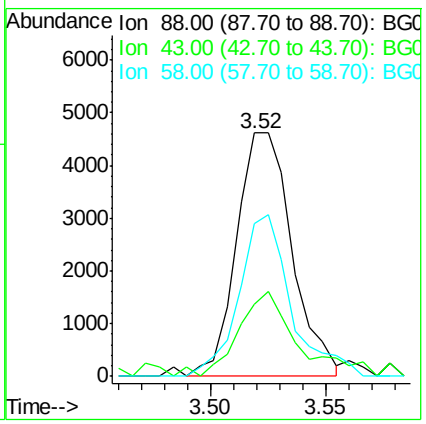


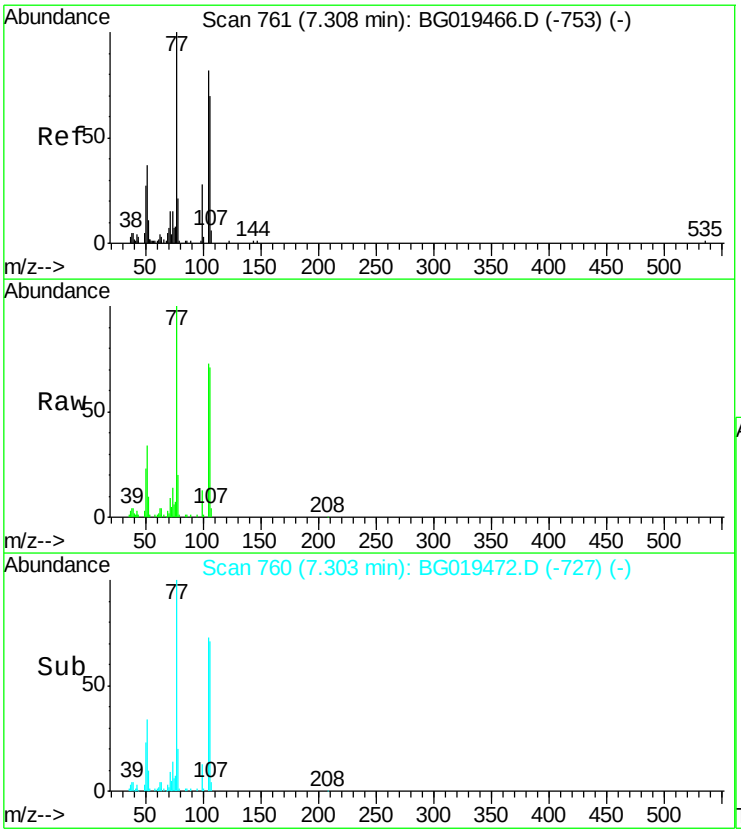
#2
1,4-Dioxane
Concen: 8.29 ng/uL
RT: 3.52 min Scan# 116
Delta R.T. -0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion: 88 Resp: 7730

Ion	Ratio	Lower	Upper
88	100		
43	29.5	29.8	44.8#
58	62.9	50.3	75.5

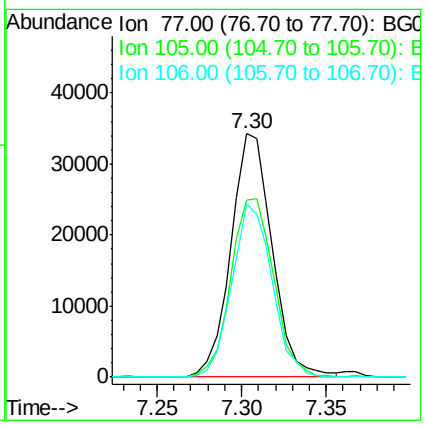


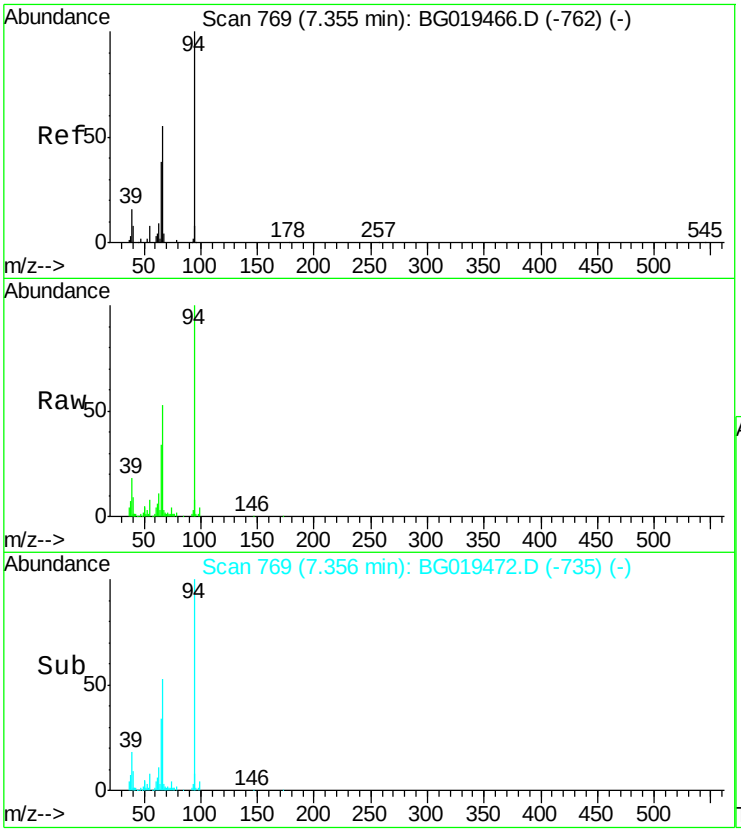


#4
Benzaldehyde
Concen: 24.88 ng/ul
RT: 7.30 min Scan# 760
Delta R.T. -0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion: 77 Resp: 58276

Ion	Ratio	Lower	Upper
77	100		
105	72.7	61.6	92.4
106	71.0	56.4	84.6



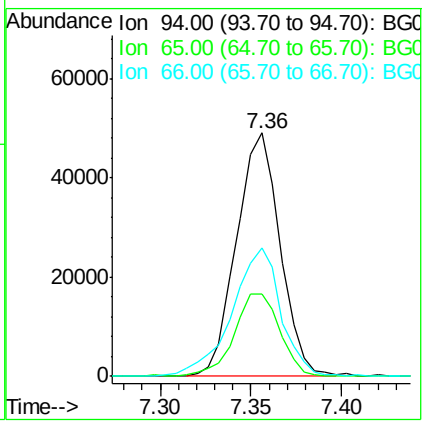


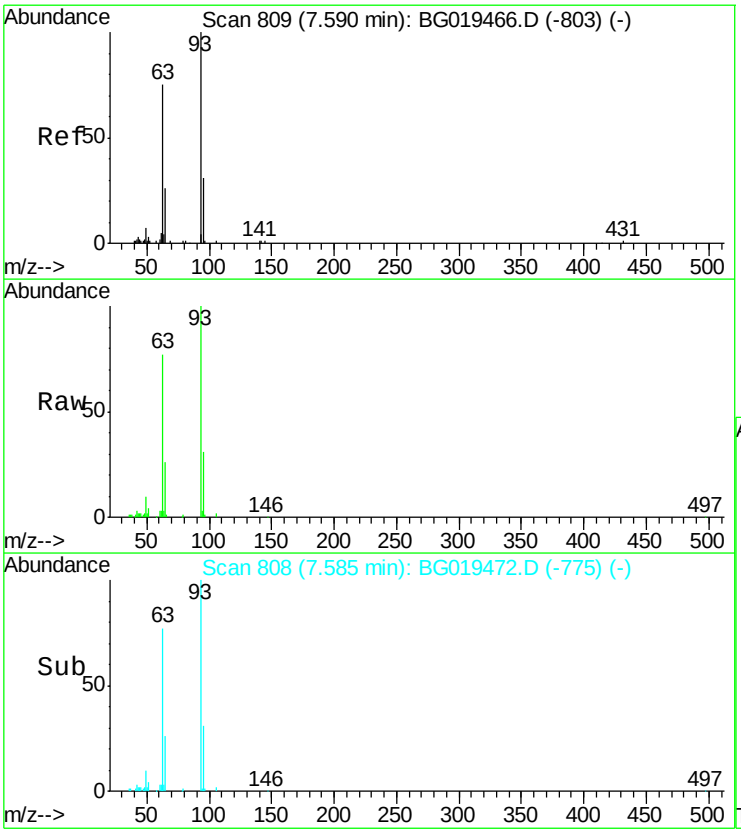
#6
Phenol
Concen: 21.45 ng/ul
RT: 7.36 min Scan# 769
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion: 94 Resp: 82278

Ion	Ratio	Lower	Upper
94	100		
65	33.9	29.3	43.9
66	52.9	45.0	67.6

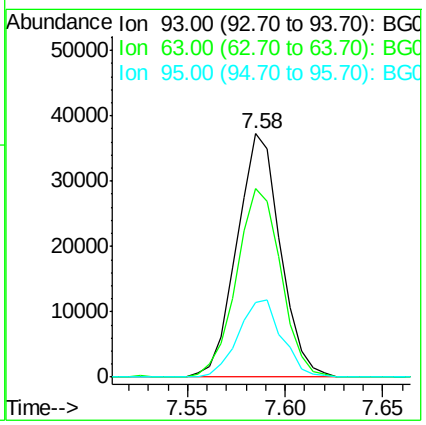


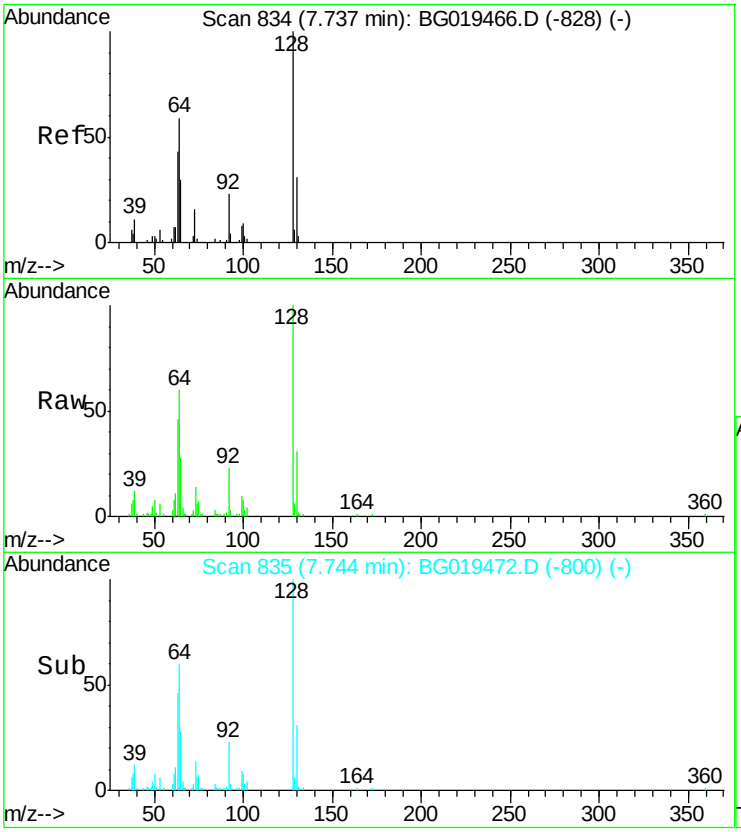


#8
Bis(2-Chloroethyl)ether
Concen: 21.81 ng/ul
RT: 7.58 min Scan# 808
Delta R.T. -0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion: 93 Resp: 57473

Ion	Ratio	Lower	Upper
93	100		
63	77.3	57.8	86.6
95	30.9	25.6	38.4



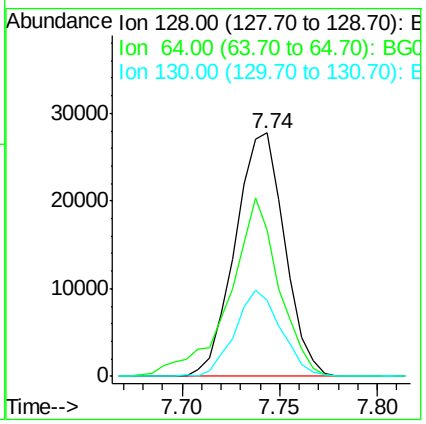


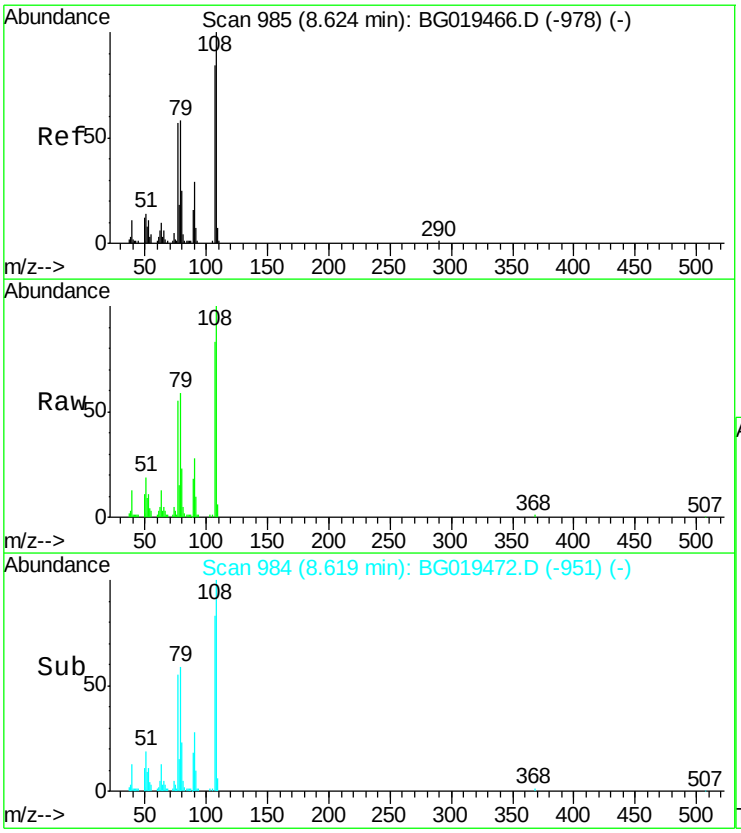
#10
2-Chlorophenol
Concen: 21.01 ng/ul
RT: 7.74 min Scan# 835
Delta R.T. 0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:128 Resp: 48629

Ion	Ratio	Lower	Upper
128	100		
64	60.1	53.2	79.8
130	31.4	25.9	38.9

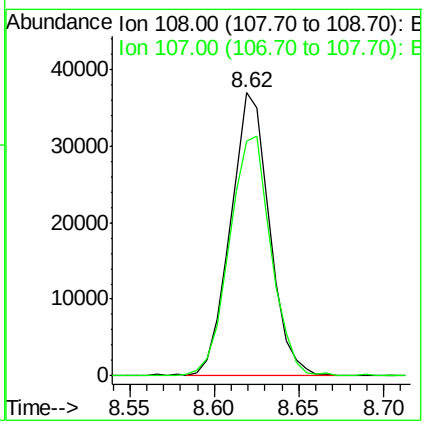


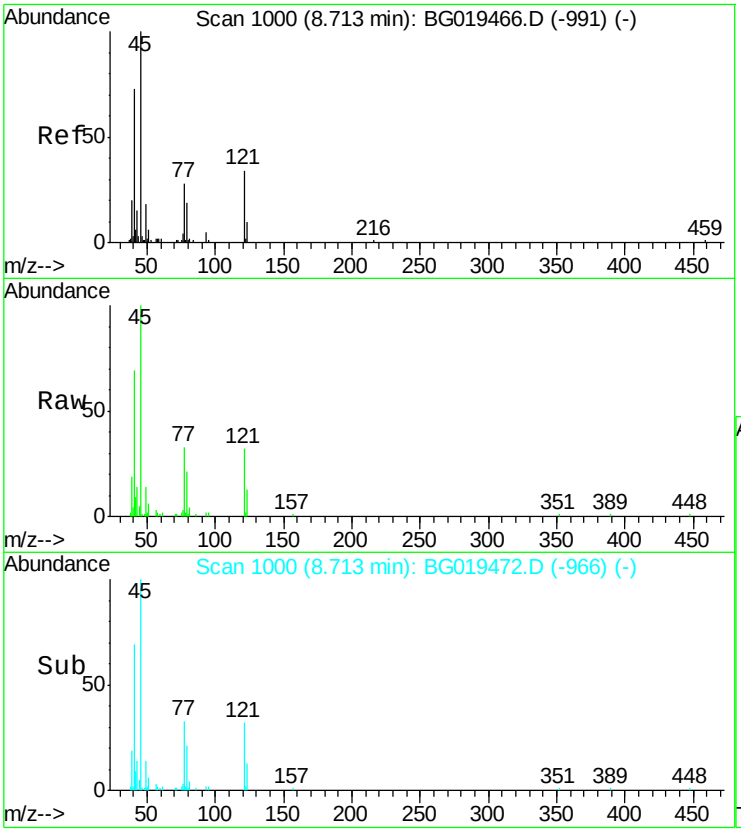


#11
2-Methylphenol
Concen: 20.84 ng/ul
RT: 8.62 min Scan# 984
Delta R.T. -0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:108 Resp: 59139

Ion	Ratio	Lower	Upper
108	100		
107	82.9	71.2	106.8



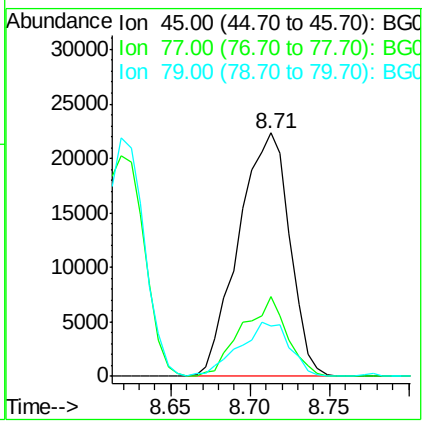


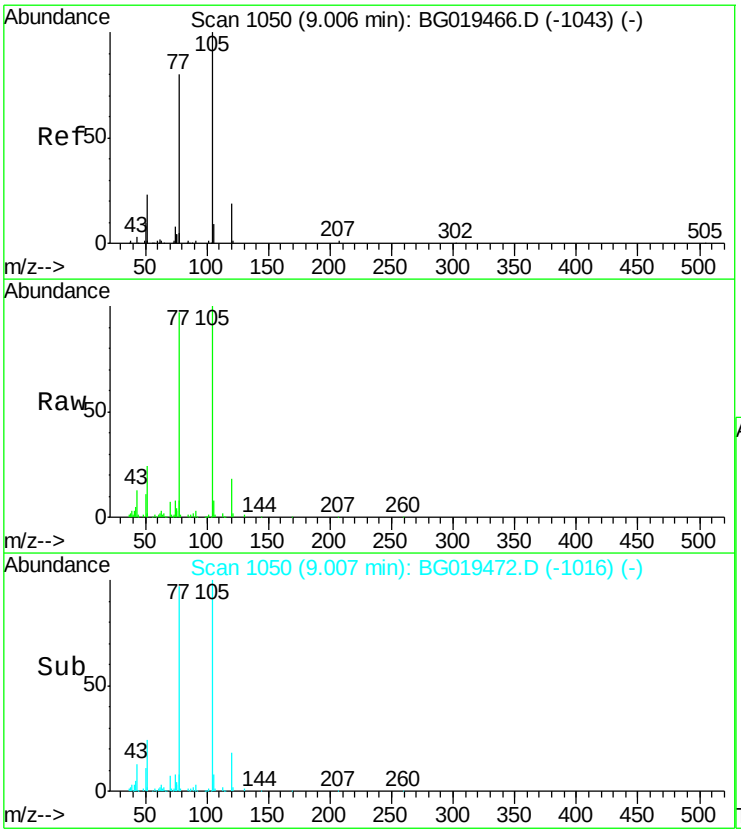
#12
2,2'-oxybis(1-Chloropropane)
Concen: 23.70 ng/ul
RT: 8.71 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion: 45 Resp: 50061

Ion	Ratio	Lower	Upper
45	100		
77	33.0	26.2	39.2
79	20.7	18.6	28.0

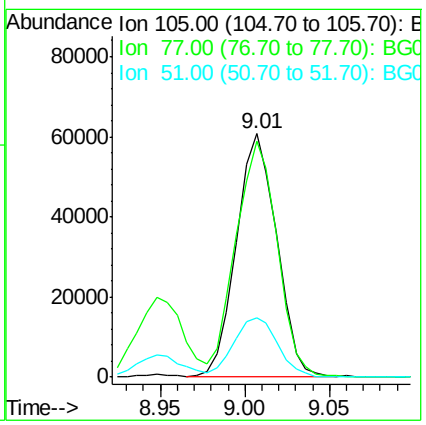


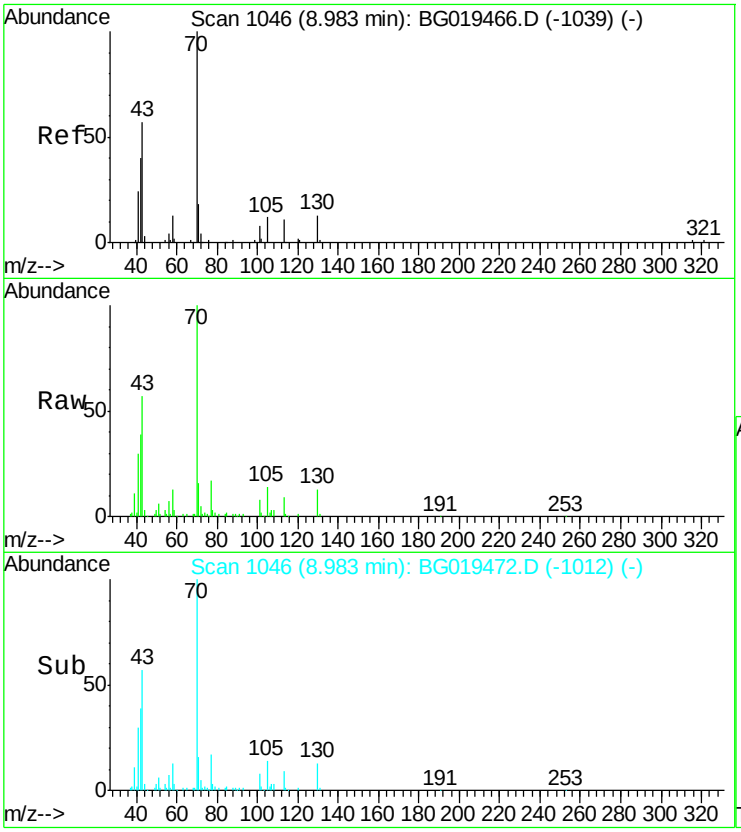


#14
Acetophenone
Concen: 21.03 ng/ul
RT: 9.01 min Scan# 1050
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:105 Resp: 101268

Ion	Ratio	Lower	Upper
105	100		
77	97.0	69.5	104.3
51	24.3	21.8	32.6



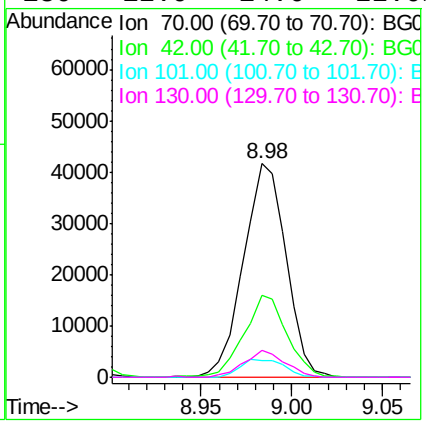


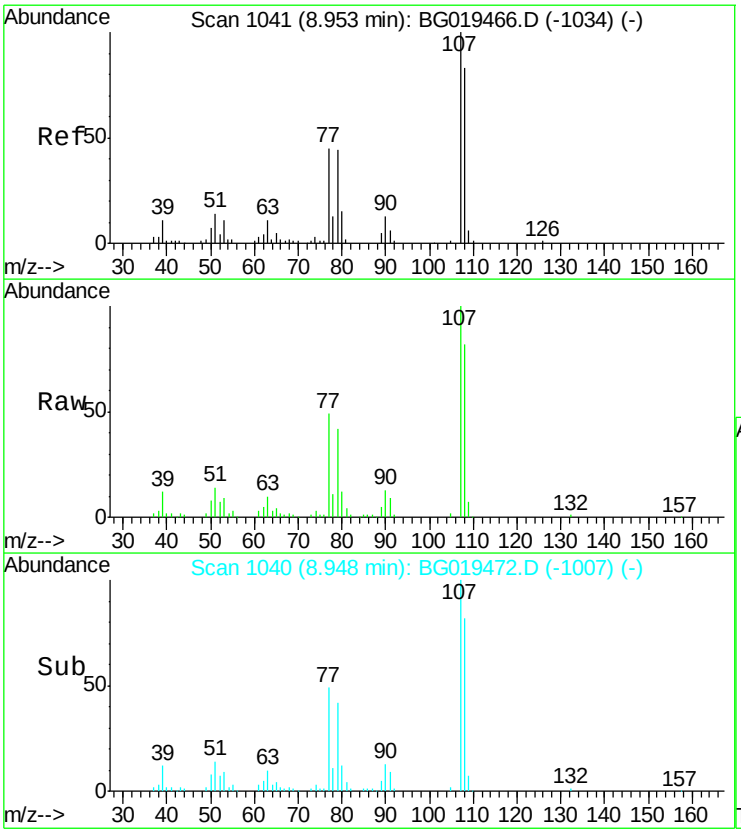
#15
N-Nitroso-di-n-propylamine
Concen: 21.52 ng/ul
RT: 8.98 min Scan# 1046
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion: 70 Resp: 67931

Ion	Ratio	Lower	Upper
70	100		
42	38.6	36.6	55.0
101	7.9	5.8	8.8
130	12.9	14.6	22.0#

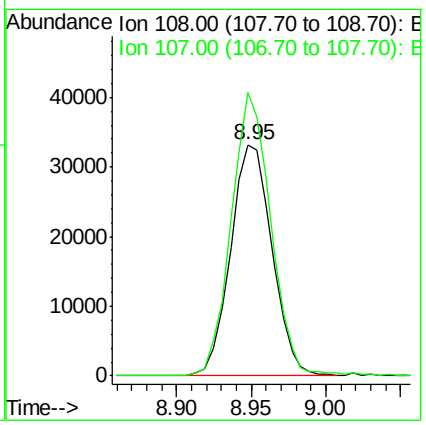


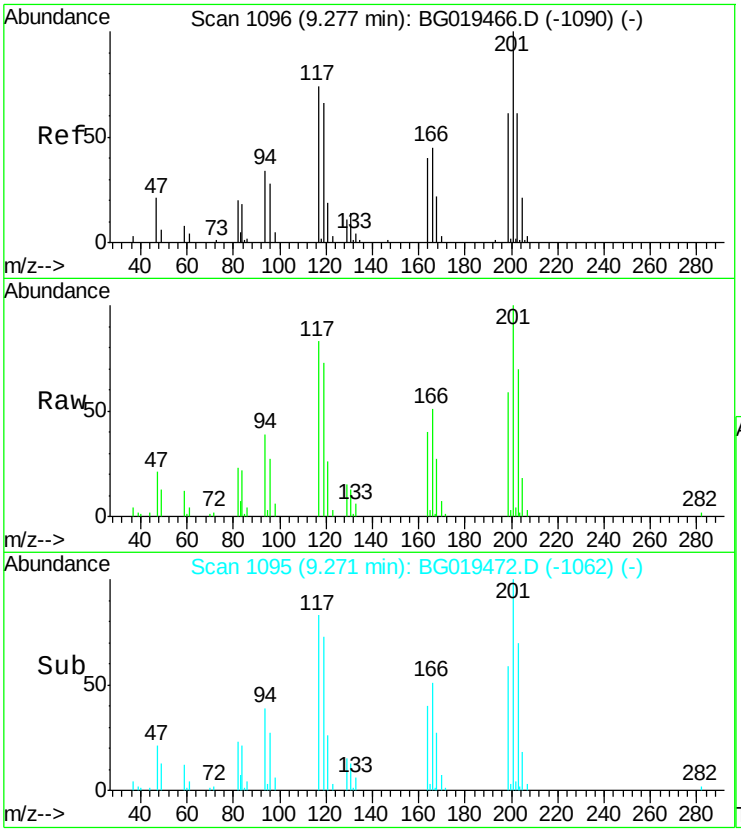


#16
4-Methylphenol
Concen: 20.65 ng/ul
RT: 8.95 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:108 Resp: 63996

Ion	Ratio	Lower	Upper
108	100		
107	122.3	85.4	128.2



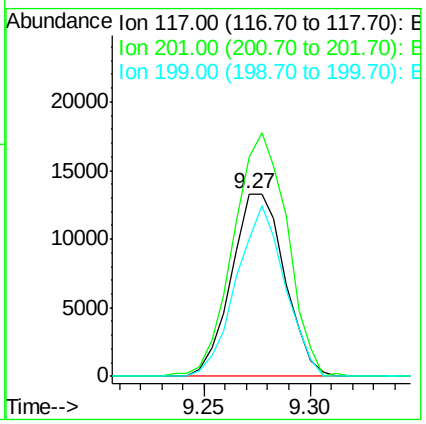


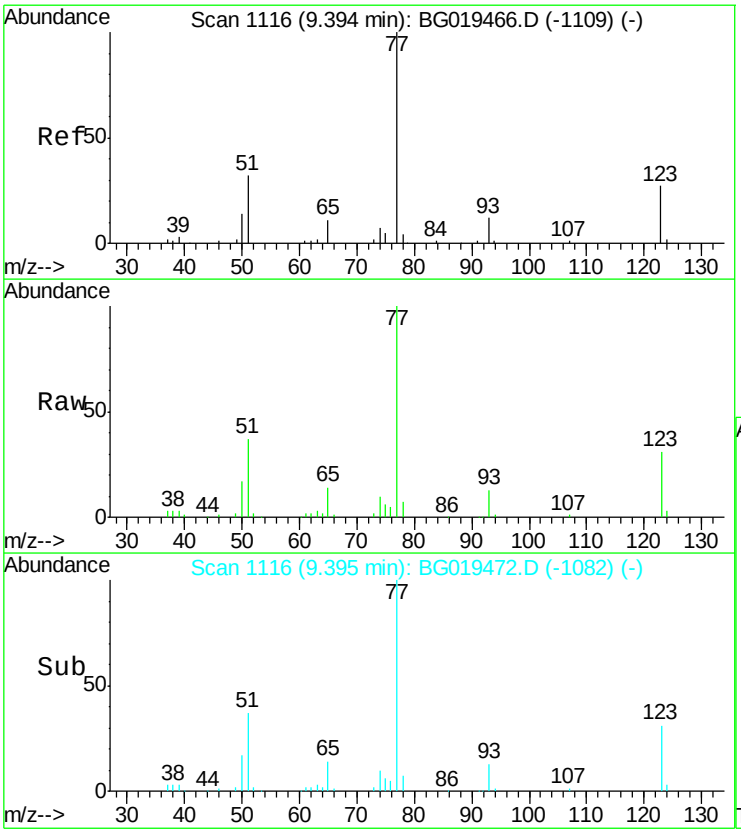
#17
Hexachloroethane
Concen: 19.24 ng/ul
RT: 9.27 min Scan# 1095
Delta R.T. -0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:117 Resp: 23255

Ion	Ratio	Lower	Upper
117	100		
201	120.1	101.4	152.0
199	74.9	71.7	107.5

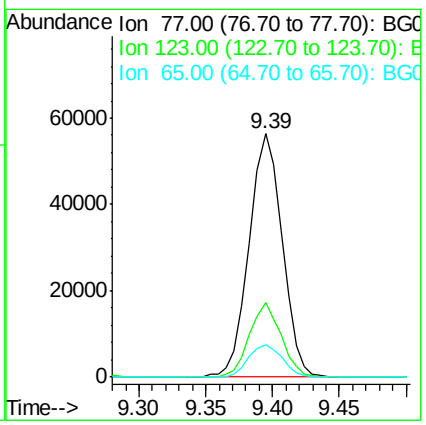


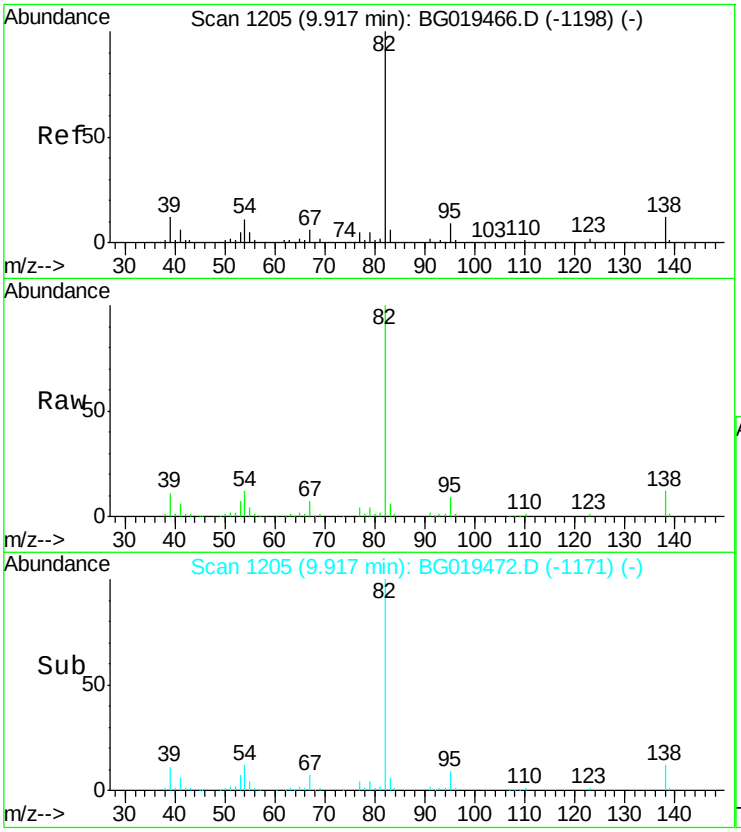


#20
Nitrobenzene
Concen: 20.11 ng/ul
RT: 9.39 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion: 77 Resp: 96655

Ion	Ratio	Lower	Upper
77	100		
123	30.5	23.4	35.2
65	13.5	11.6	17.4



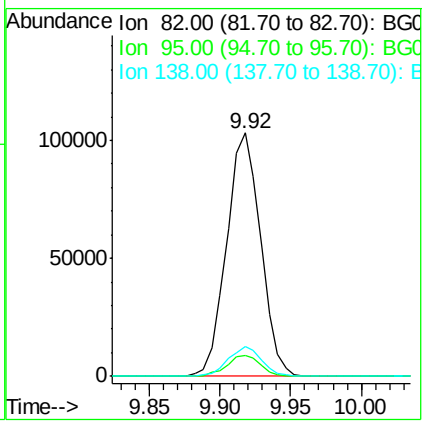


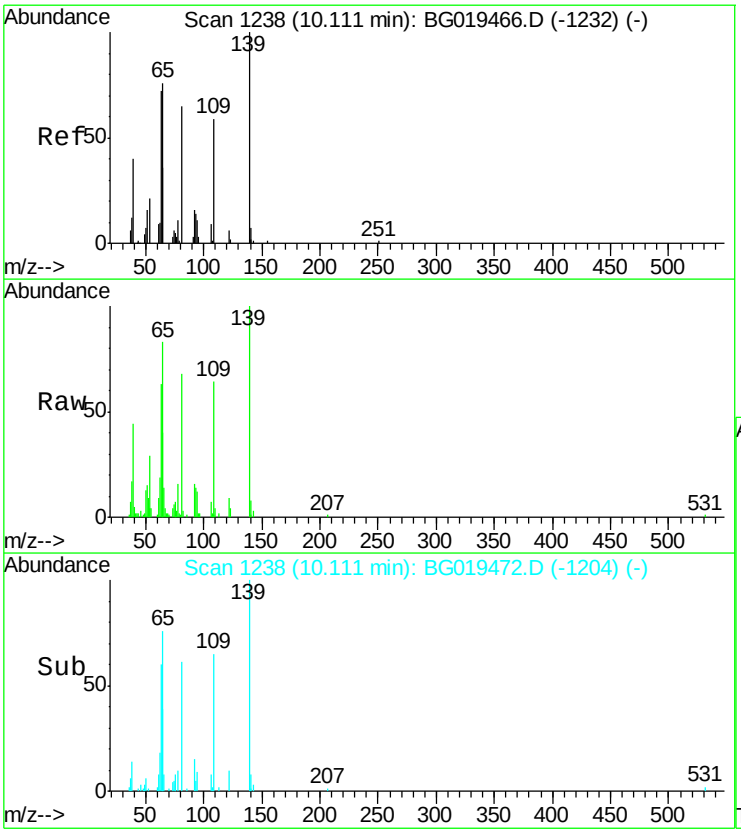
#21
Isophorone
Concen: 19.84 ng/ul
RT: 9.92 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion: 82 Resp: 172814

Ion	Ratio	Lower	Upper
82	100		
95	8.6	6.7	10.1
138	12.2	10.8	16.2

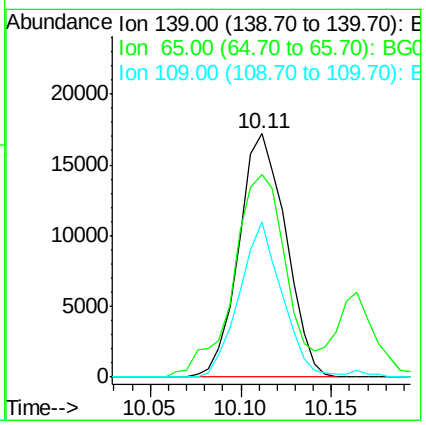


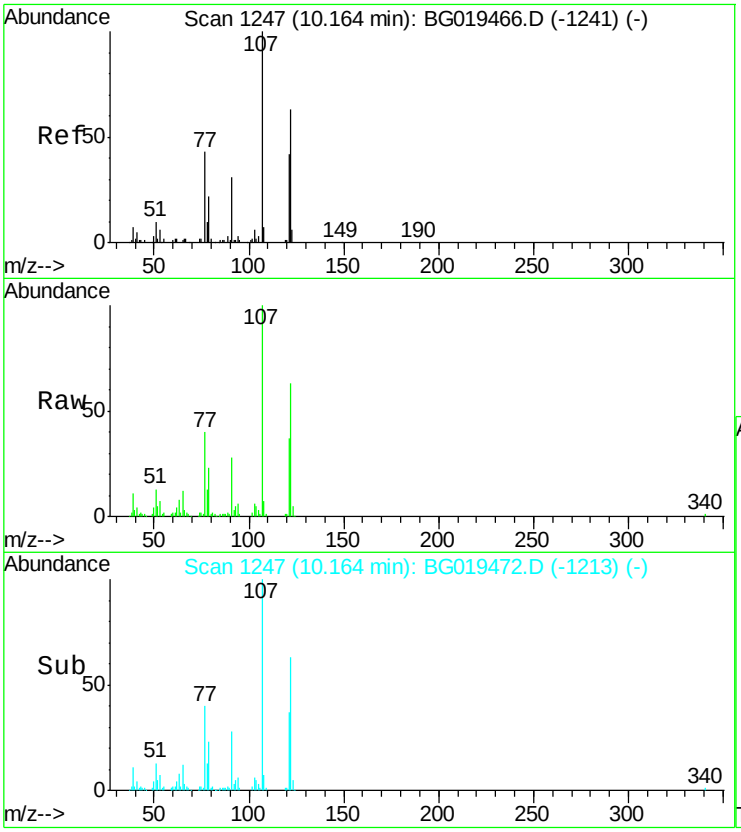


#23
2-Nitrophenol
Concen: 18.68 ng/ul
RT: 10.11 min Scan# 1238
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:139 Resp: 30959

Ion	Ratio	Lower	Upper
139	100		
65	83.1	51.0	76.4#
109	64.0	50.6	75.8



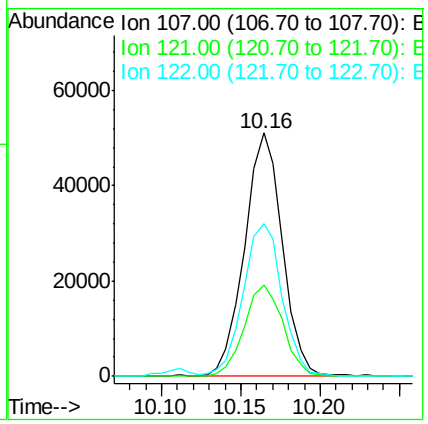


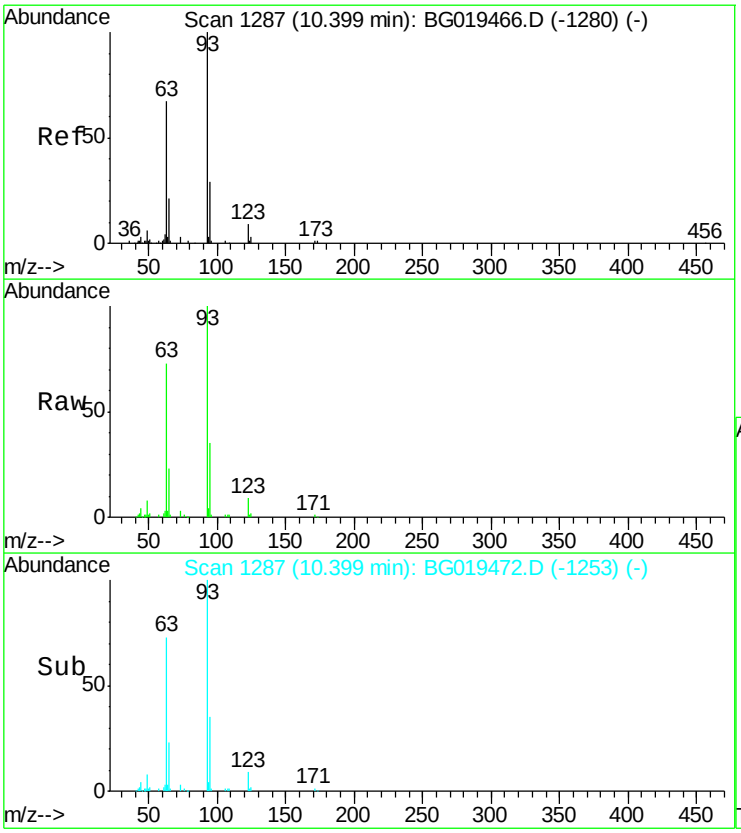
#24
2,4-Dimethylphenol
Concen: 19.56 ng/ul
RT: 10.16 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:107 Resp: 84689

Ion	Ratio	Lower	Upper
107	100		
121	37.4	33.0	49.4
122	62.8	54.2	81.2

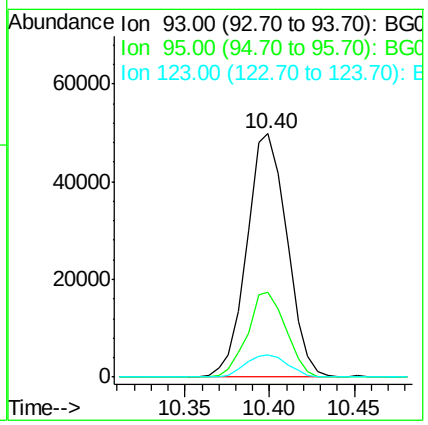


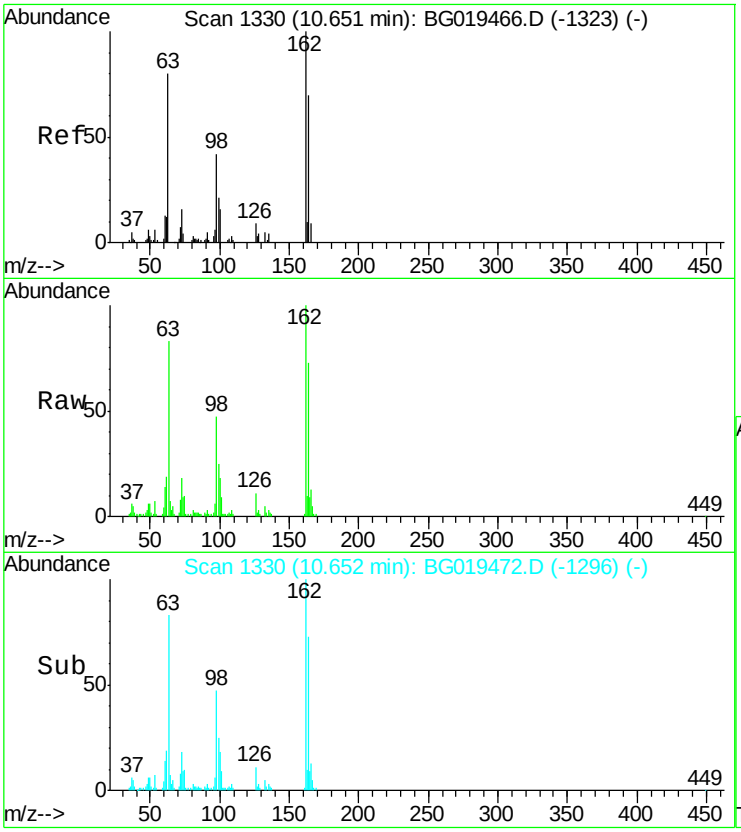


#25
Bis(2-Chloroethoxy)methane
Concen: 20.04 ng/ul
RT: 10.40 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion: 93 Resp: 82604

Ion	Ratio	Lower	Upper
93	100		
95	35.1	26.1	39.1
123	9.1	8.2	12.2



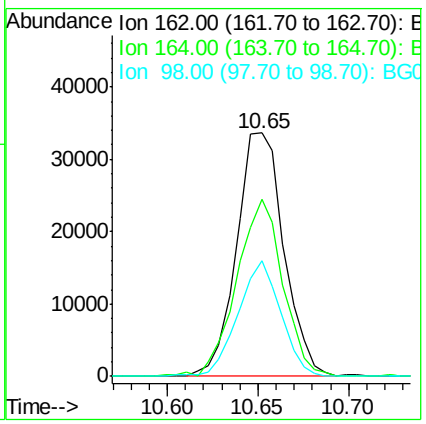


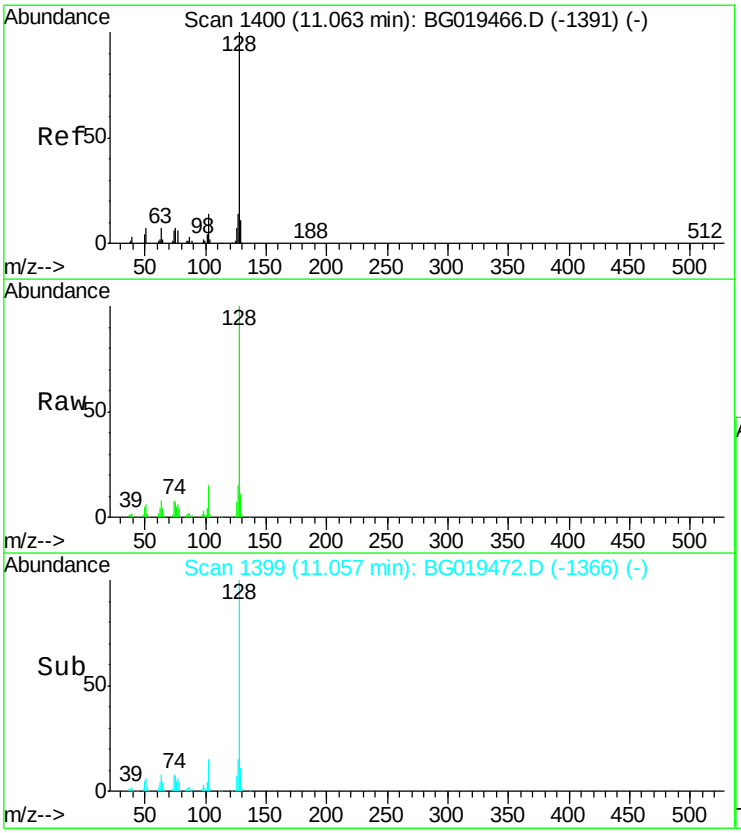
#27
2,4-Dichlorophenol
Concen: 20.15 ng/ul
RT: 10.65 min Scan# 1330
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:162 Resp: 60954

Ion	Ratio	Lower	Upper
162	100		
164	72.6	52.1	78.1
98	47.4	26.9	40.3#

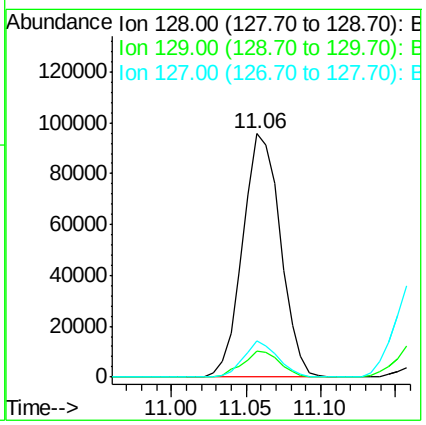


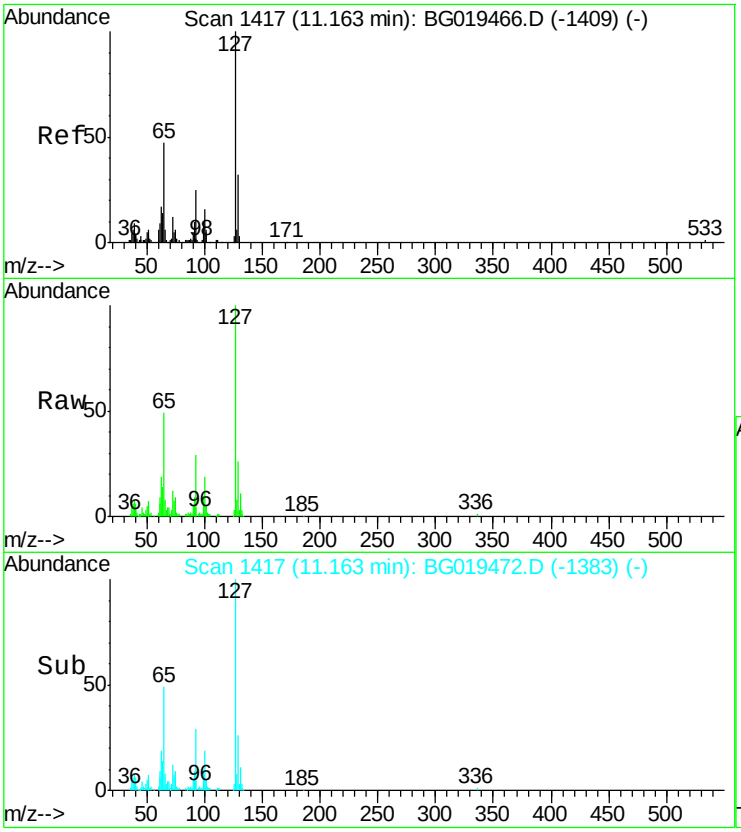


#28
Naphthalene
Concen: 20.00 ng/ul
RT: 11.06 min Scan# 1399
Delta R.T. -0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:128 Resp: 167429

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.9	13.3
127	14.8	13.1	19.7



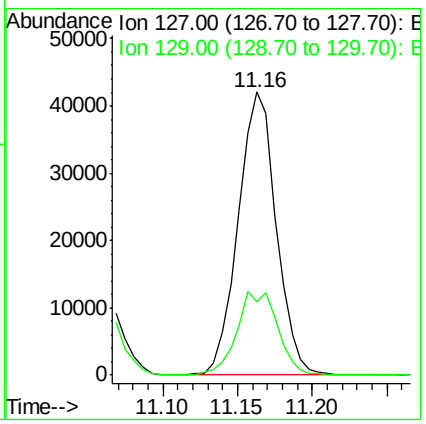


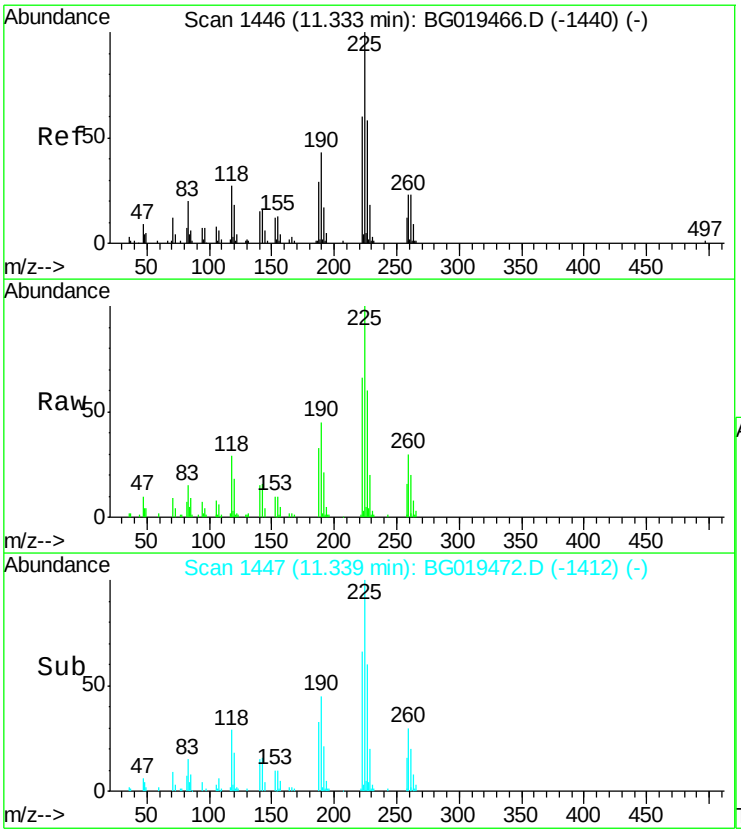
#30
4-Chloroaniline
Concen: 22.08 ng/ul
RT: 11.16 min Scan# 1417
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:127 Resp: 74156

Ion	Ratio	Lower	Upper
127	100		
129	26.0	24.6	36.8

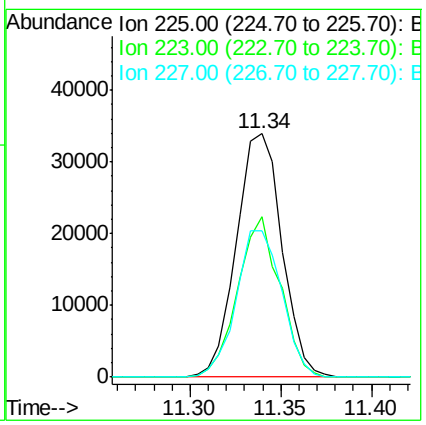


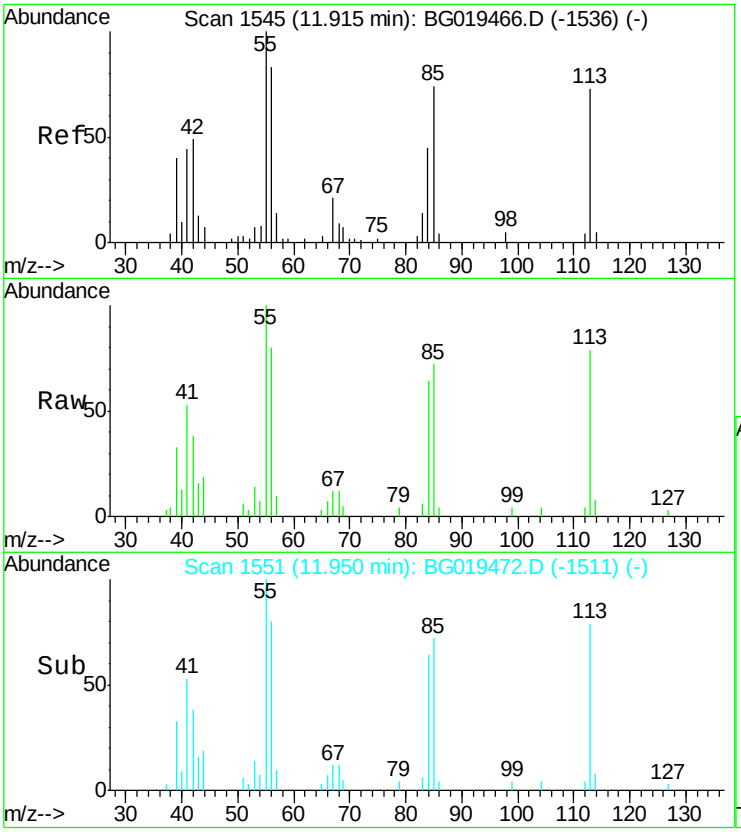


#31
Hexachlorobutadiene
Concen: 19.18 ng/ul
RT: 11.34 min Scan# 1447
Delta R.T. 0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:225 Resp: 59299

Ion	Ratio	Lower	Upper
225	100		
223	66.0	56.2	84.2
227	60.0	51.3	76.9



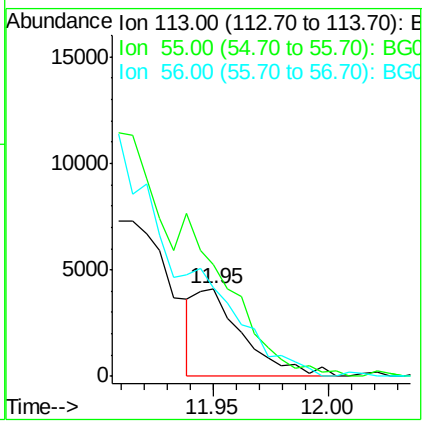


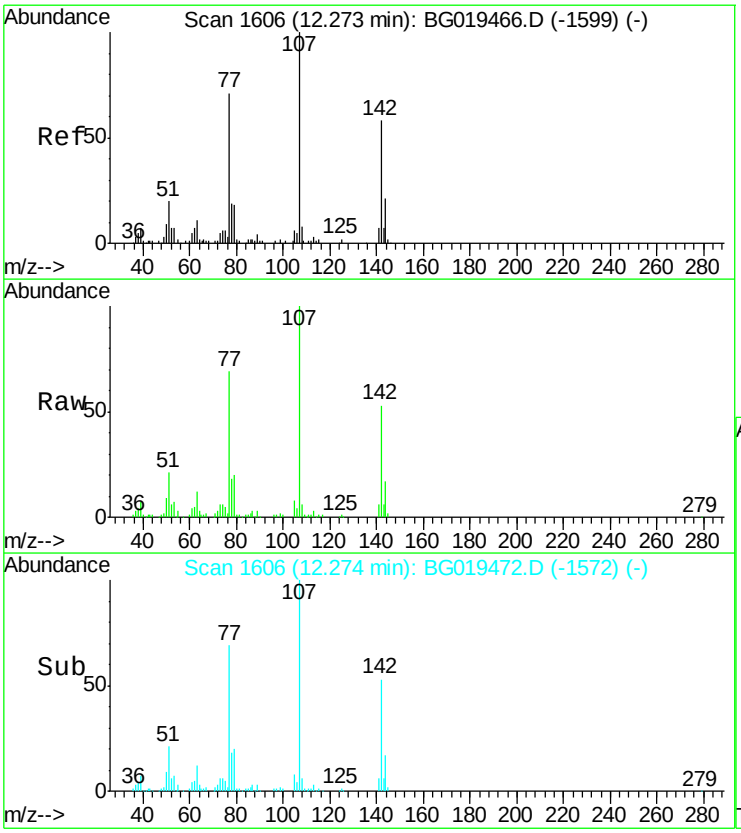
#32
Caprolactam
Concen: 5.45 ng/ul
RT: 11.95 min Scan# 1551
Delta R.T. 0.04 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:113 Resp: 5908

Ion	Ratio	Lower	Upper
113	100		
55	127.4	93.1	139.7
56	101.4	79.9	119.9

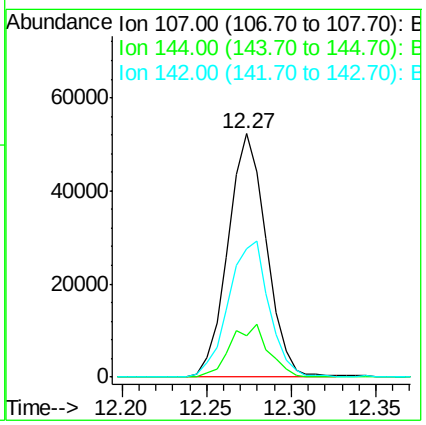


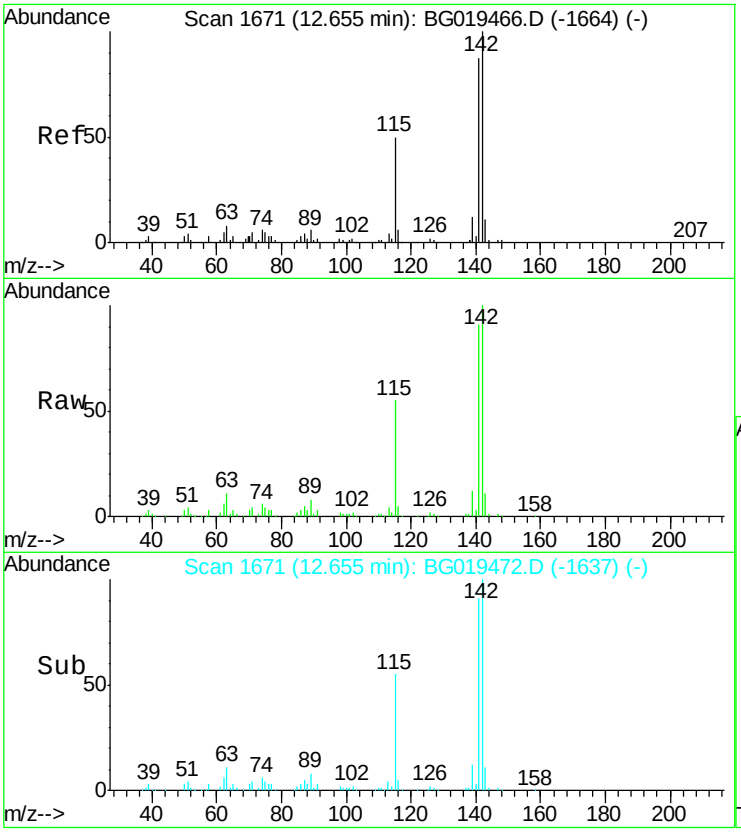


#33
4-Chloro-3-methylphenol
Concen: 20.41 ng/ul
RT: 12.27 min Scan# 1606
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:107 Resp: 82885

Ion	Ratio	Lower	Upper
107	100		
144	16.8	13.0	19.6
142	52.6	47.0	70.6



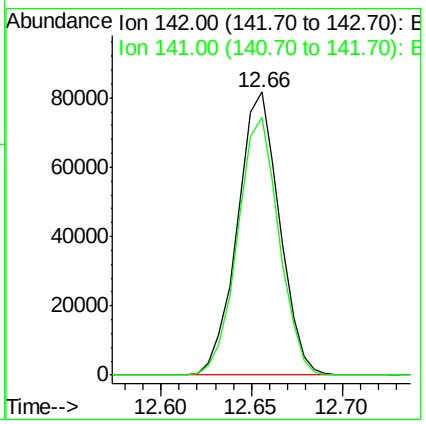


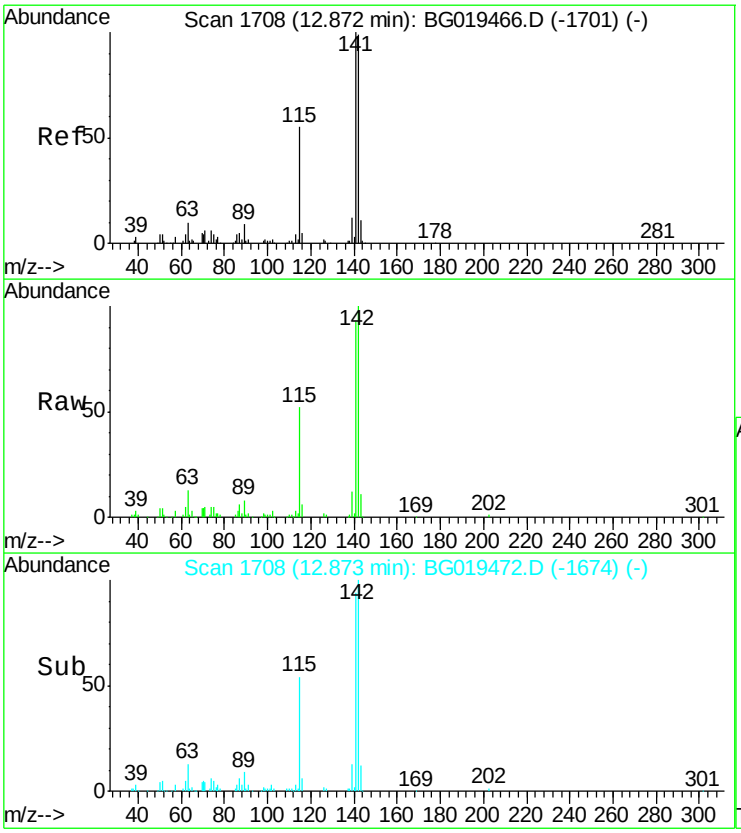
#34
2-Methylnaphthalene
Concen: 19.54 ng/ul
RT: 12.66 min Scan# 1671
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:142 Resp: 131458

Ion	Ratio	Lower	Upper
142	100		
141	91.0	73.4	110.2

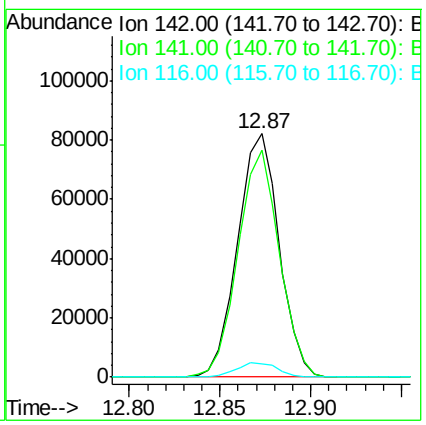


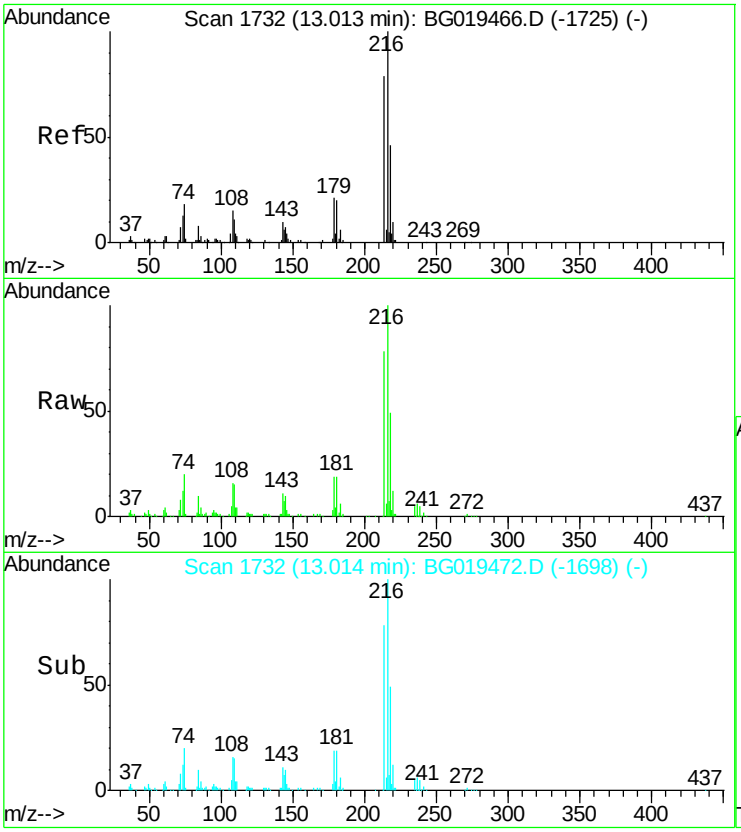


#35
1-Methylnaphthalene
Concen: 20.57 ng/ul
RT: 12.87 min Scan# 1708
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:142 Resp: 130914

Ion	Ratio	Lower	Upper
142	100		
141	93.0	76.5	114.7
116	5.6	5.4	8.0



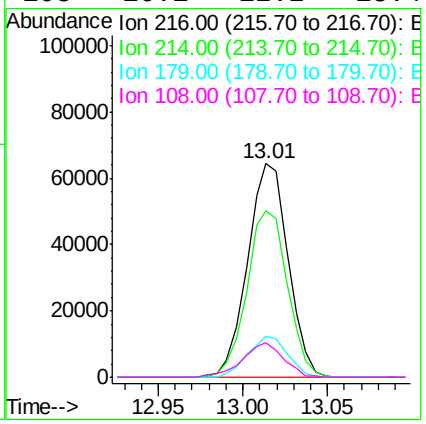


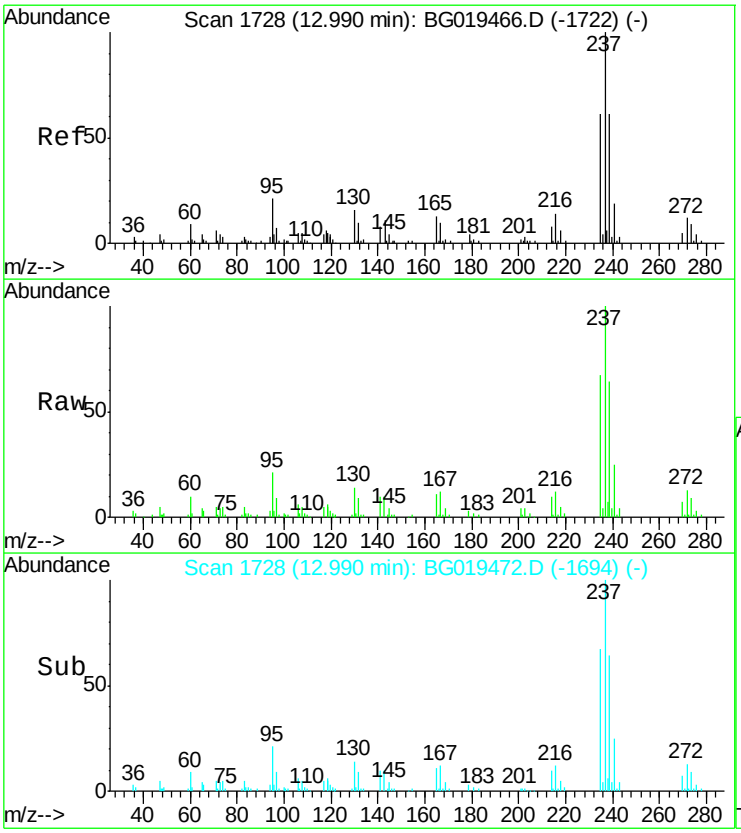
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.80 ng/ul
RT: 13.01 min Scan# 1732
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:216 Resp: 107417

Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.2	93.2
179	19.1	18.7	28.1
108	16.1	12.2	18.4

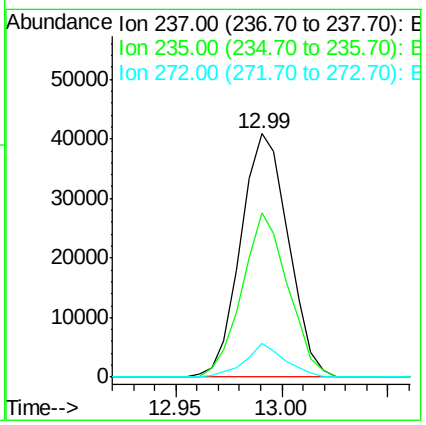


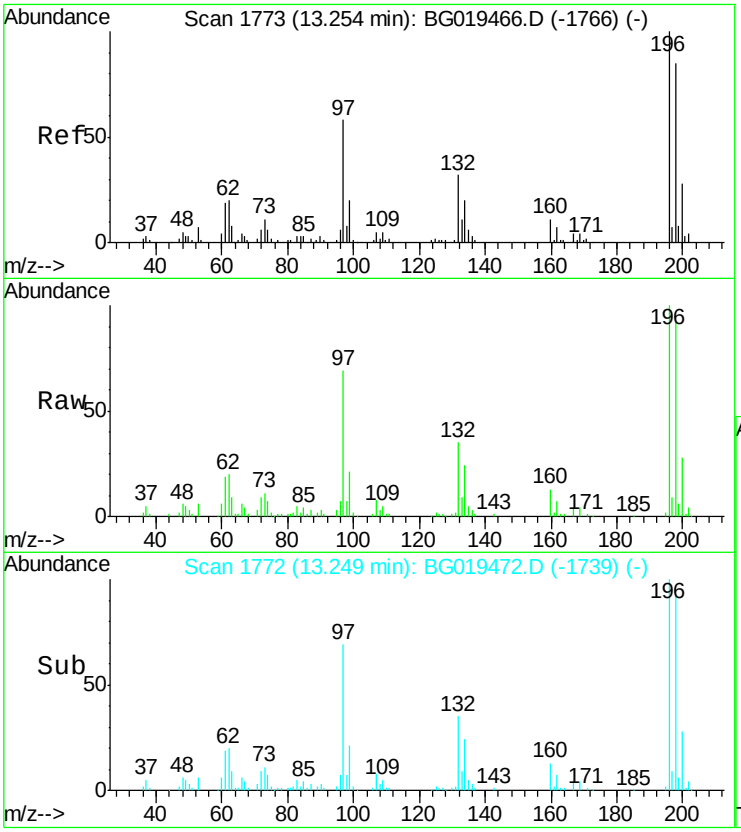


#38
Hexachlorocyclopentadiene
Concen: 15.91 ng/ul
RT: 12.99 min Scan# 1728
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:237 Resp: 64055

Ion	Ratio	Lower	Upper
237	100		
235	71.4	51.0	76.6
272	13.7	10.1	15.1



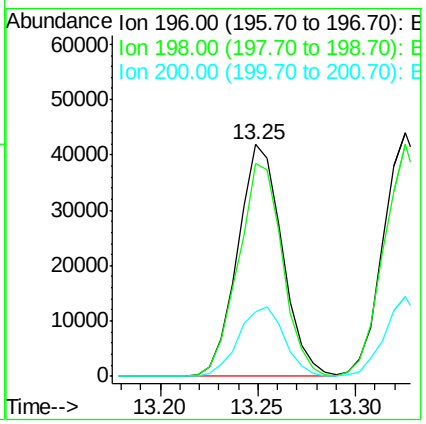


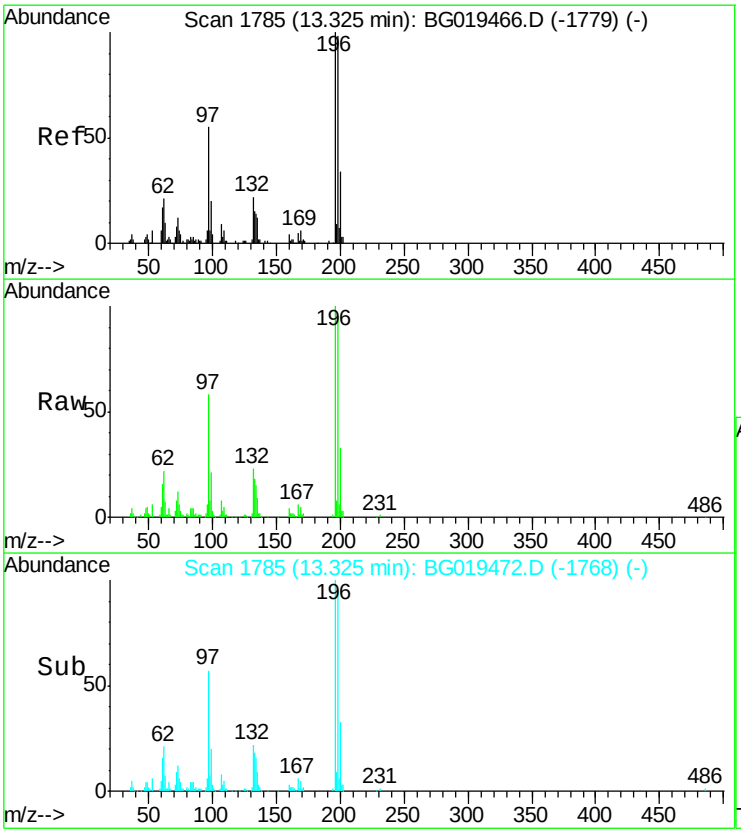
#39
2,4,6-Trichlorophenol
Concen: 20.65 ng/ul
RT: 13.25 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:196 Resp: 66228

Ion	Ratio	Lower	Upper
196	100		
198	91.8	69.4	104.2
200	27.7	25.4	38.0

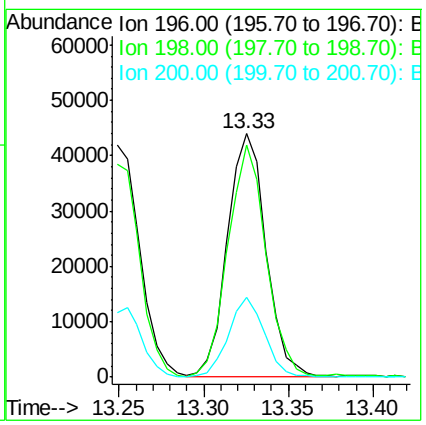


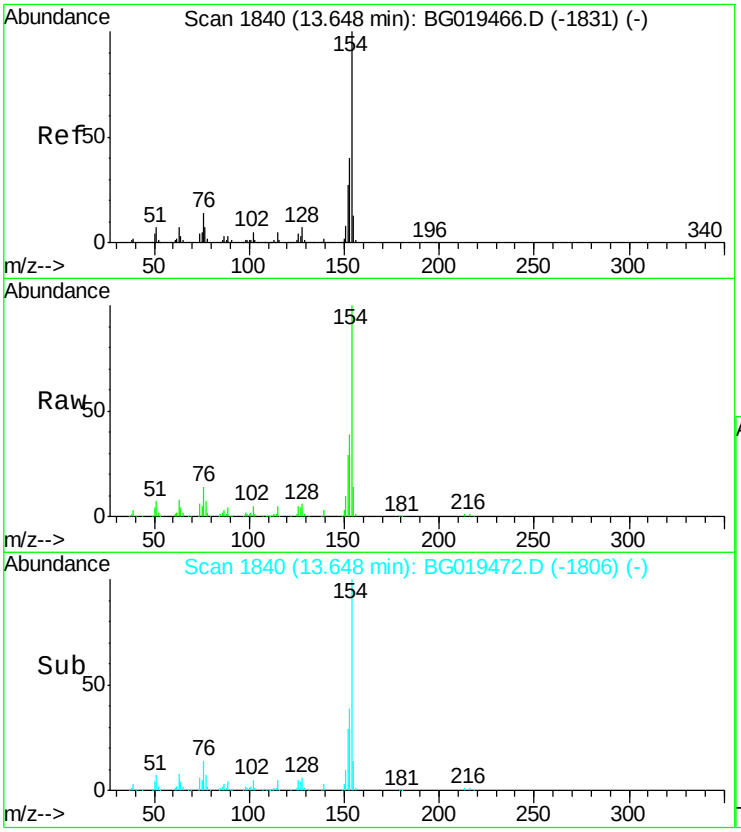


#40
2,4,5-Trichlorophenol
Concen: 19.89 ng/ul
RT: 13.33 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:196 Resp: 69991

Ion	Ratio	Lower	Upper
196	100		
198	95.4	75.8	113.8
200	32.7	22.6	33.8



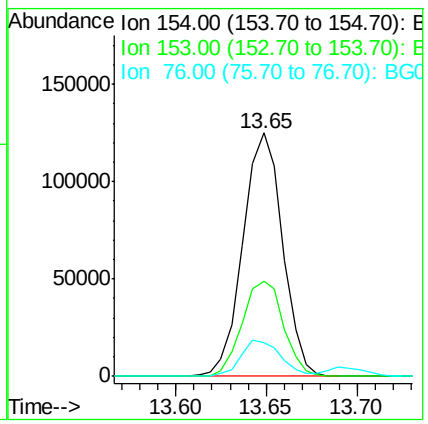


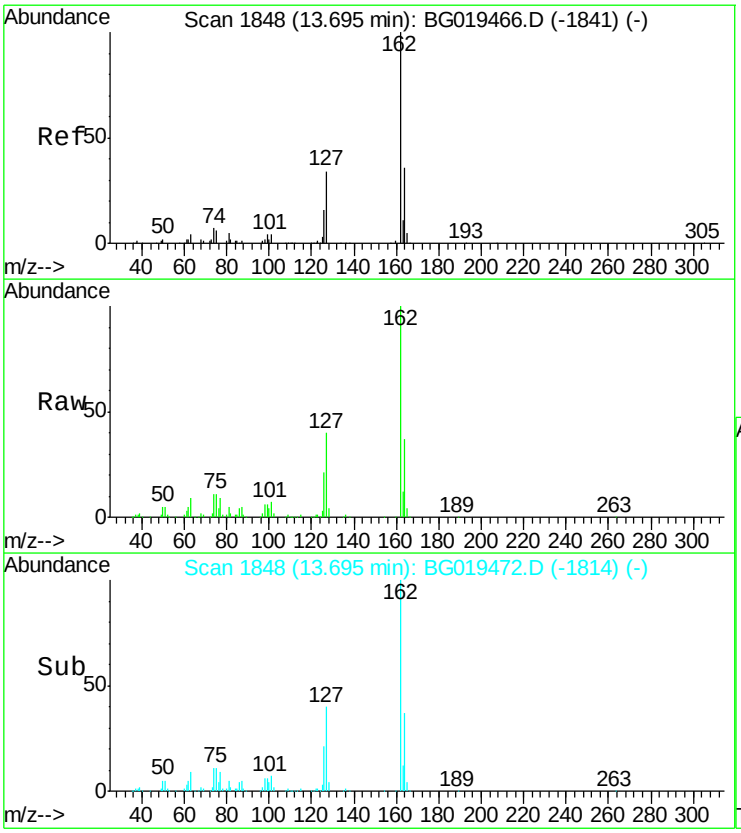
#41
1,1'-Biphenyl
Concen: 20.46 ng/ul
RT: 13.65 min Scan# 1840
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:154 Resp: 190336

Ion	Ratio	Lower	Upper
154	100		
153	39.1	32.8	49.2
76	13.8	7.7	11.5#

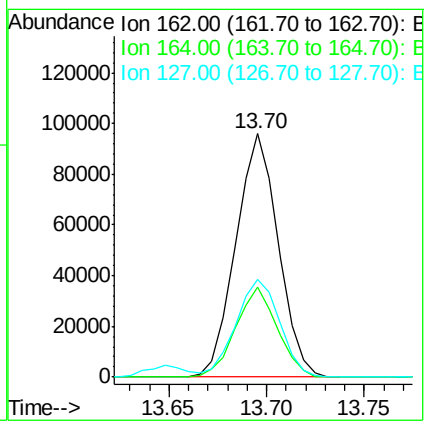


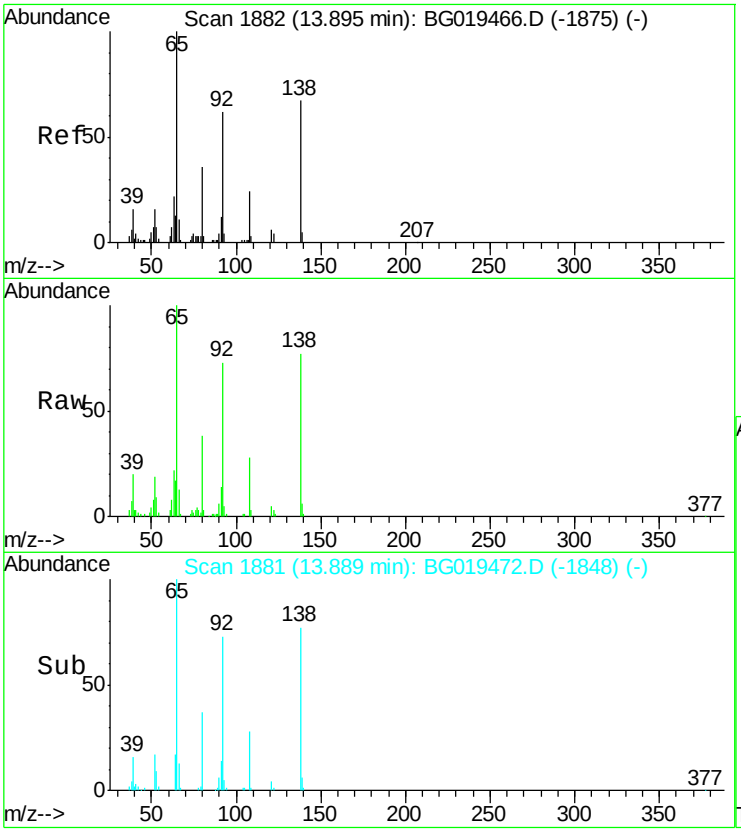


#42
2-Chloronaphthalene
Concen: 19.93 ng/ul
RT: 13.70 min Scan# 1848
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:162 Resp: 144608

Ion	Ratio	Lower	Upper
162	100		
164	36.8	30.1	45.1
127	40.1	32.8	49.2



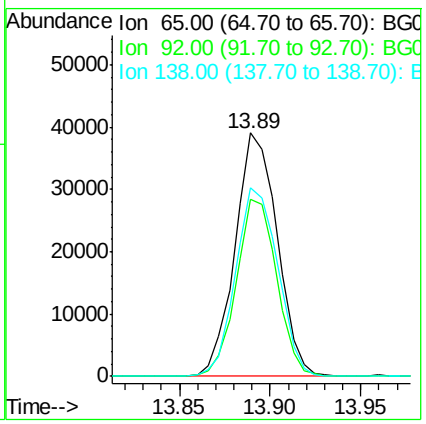


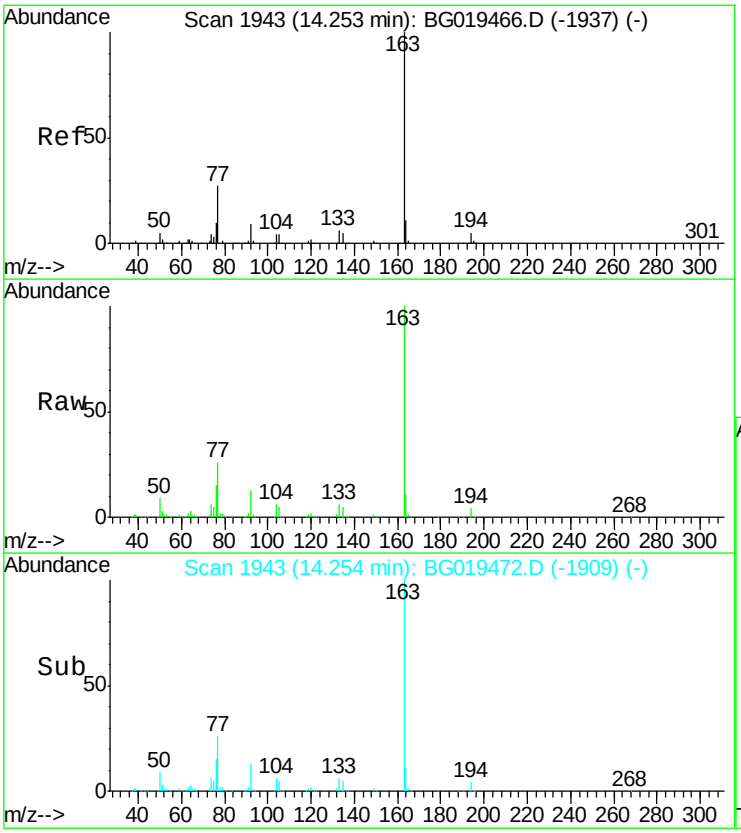
#43
2-Nitroaniline
Concen: 20.34 ng/ul
RT: 13.89 min Scan# 1881
Delta R.T. -0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion: 65 Resp: 63134

Ion	Ratio	Lower	Upper
65	100		
92	72.8	54.9	82.3
138	77.3	64.4	96.6

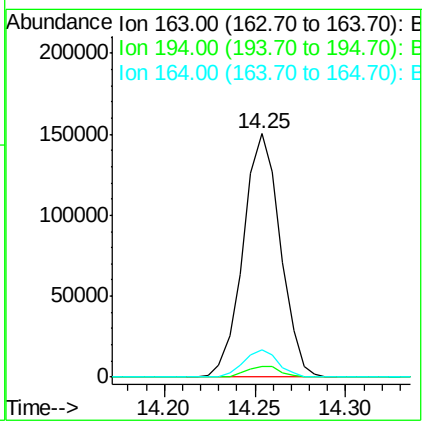


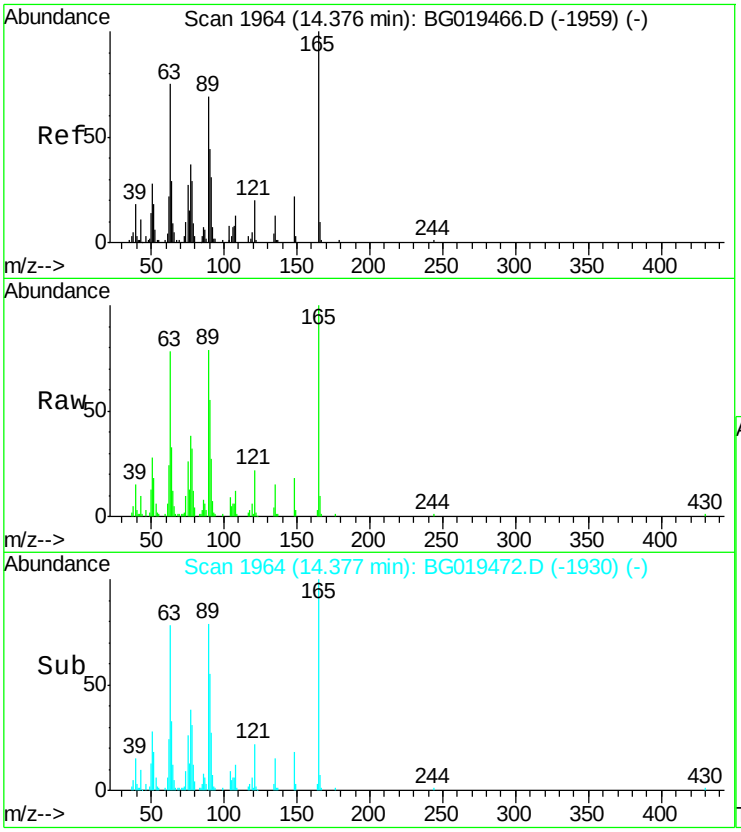


#45
Dimethylphthalate
Concen: 19.34 ng/ul
RT: 14.25 min Scan# 1943
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:163 Resp: 214587

Ion	Ratio	Lower	Upper
163	100		
194	4.2	4.3	6.5#
164	11.2	7.5	11.3



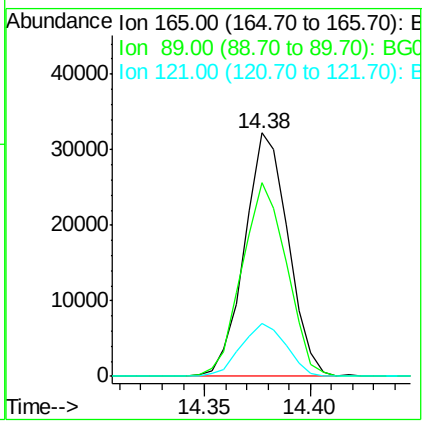


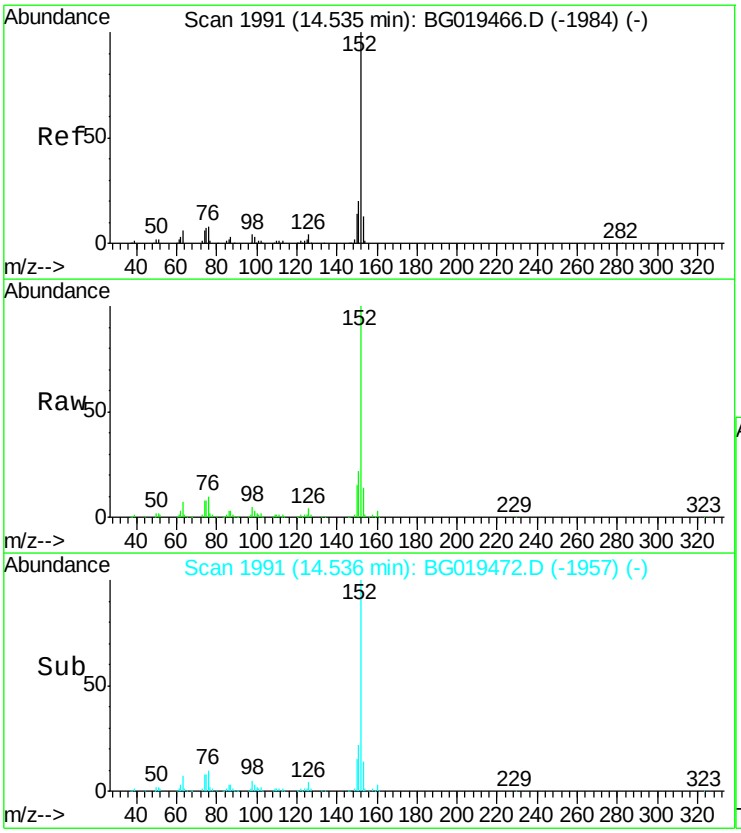
#46
2,6-Dinitrotoluene
Concen: 20.51 ng/ul
RT: 14.38 min Scan# 1964
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:165 Resp: 46080

Ion	Ratio	Lower	Upper
165	100		
89	79.4	66.7	100.1
121	22.0	17.0	25.4

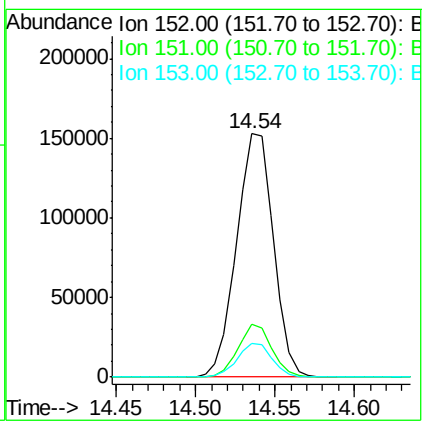


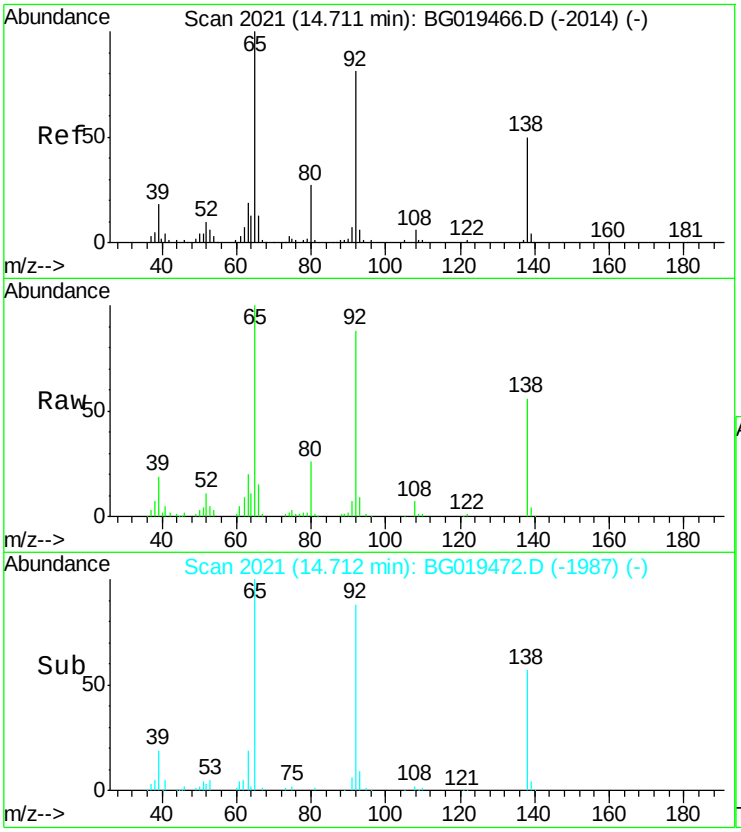


#48
Acenaphthylene
Concen: 20.03 ng/ul
RT: 14.54 min Scan# 1991
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:152 Resp: 246640

Ion	Ratio	Lower	Upper
152	100		
151	21.7	16.9	25.3
153	13.9	10.8	16.2



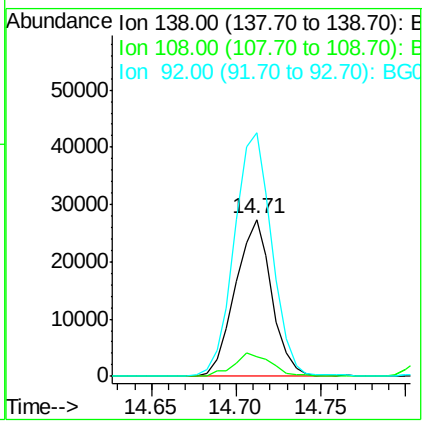


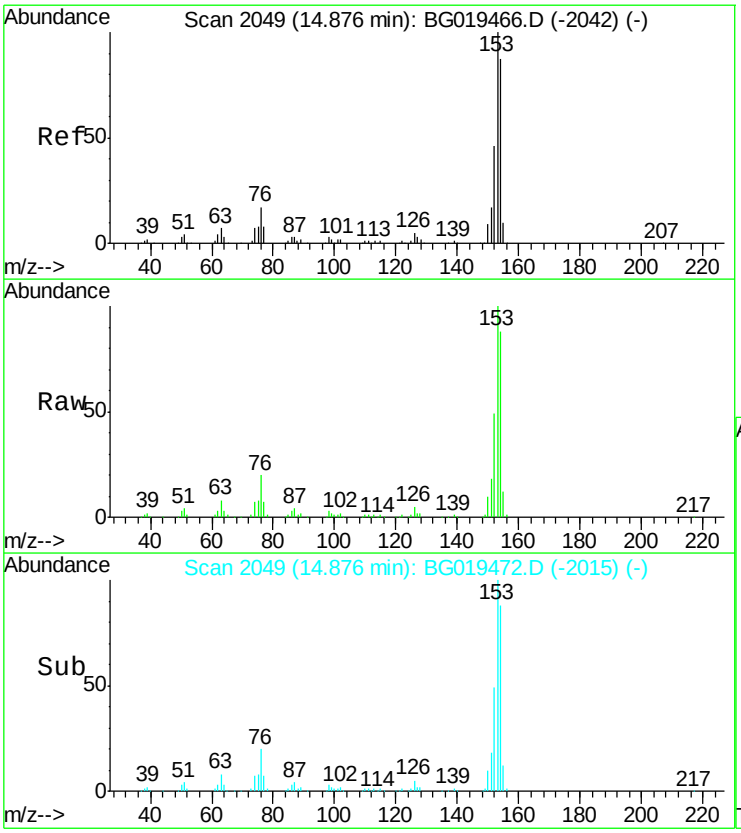
#49
3-Nitroaniline
Concen: 21.22 ng/ul
RT: 14.71 min Scan# 2021
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:138 Resp: 41019

Ion	Ratio	Lower	Upper
138	100		
108	12.9	11.7	17.5
92	155.3	115.9	173.9

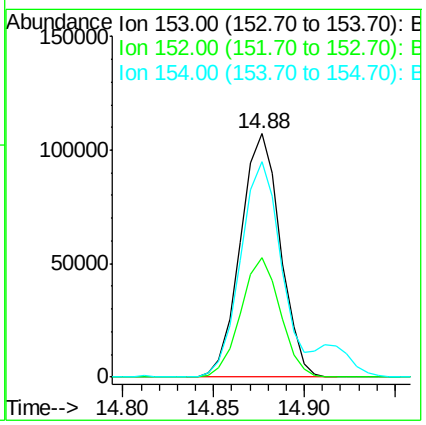


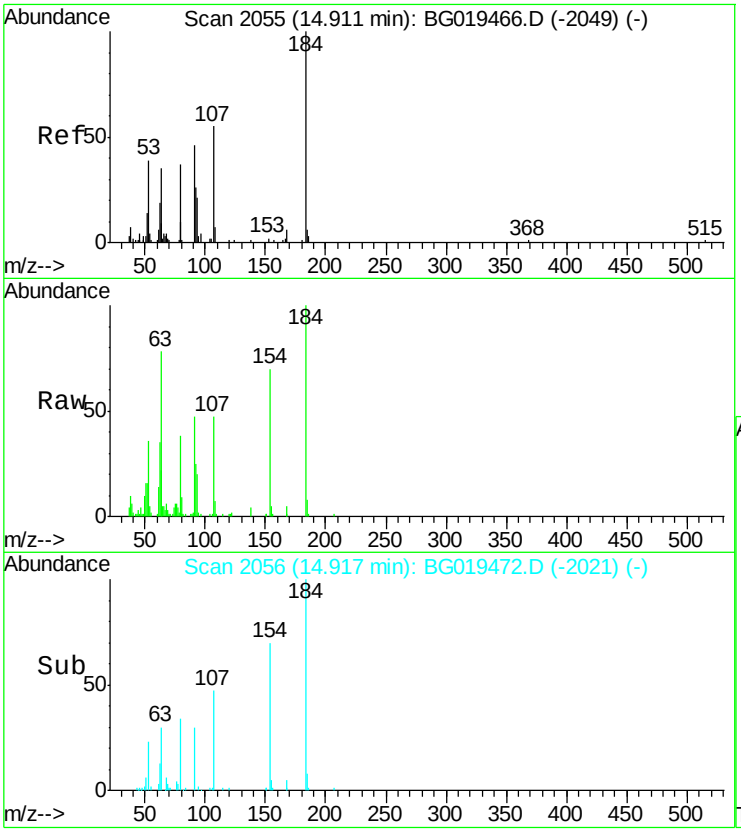


#50
Acenaphthene
Concen: 19.73 ng/ul
RT: 14.88 min Scan# 2049
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:153 Resp: 164020

Ion	Ratio	Lower	Upper
153	100		
152	49.3	38.8	58.2
154	88.3	71.5	107.3



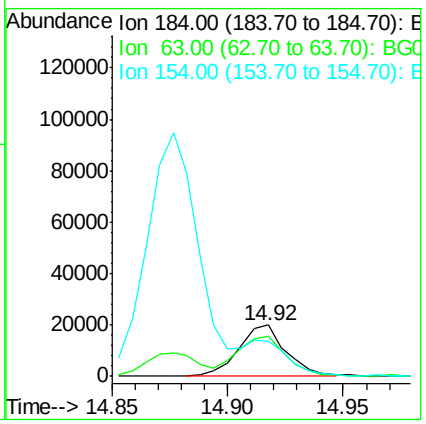


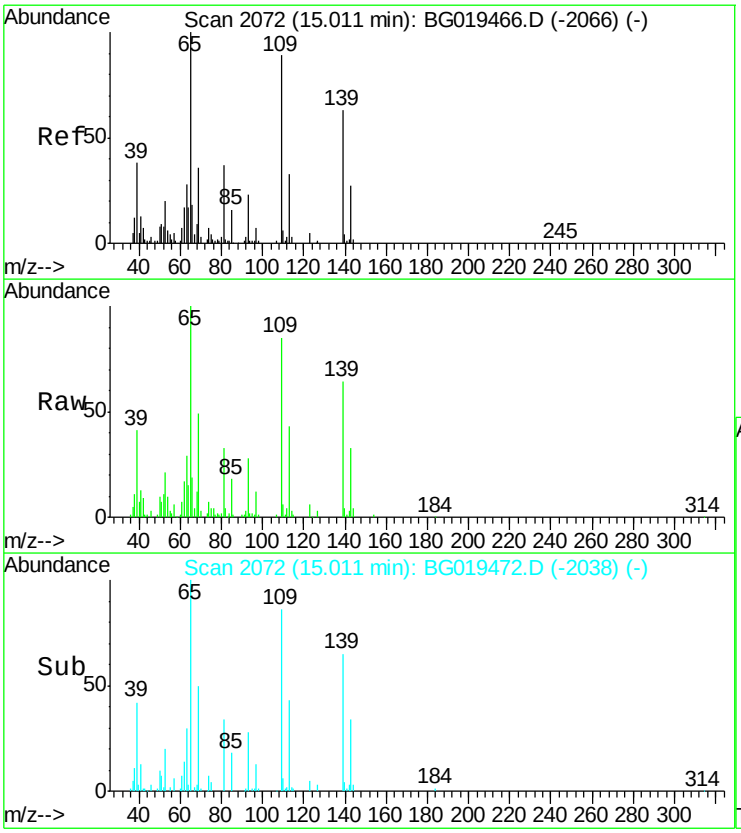
#51
2,4-Dinitrophenol
Concen: 16.66 ng/ul
RT: 14.92 min Scan# 2056
Delta R.T. 0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:184 Resp: 28135

Ion	Ratio	Lower	Upper
184	100		
63	77.9	52.6	78.8
154	69.6	66.1	99.1

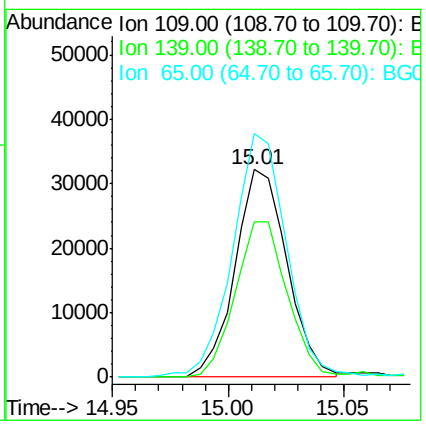


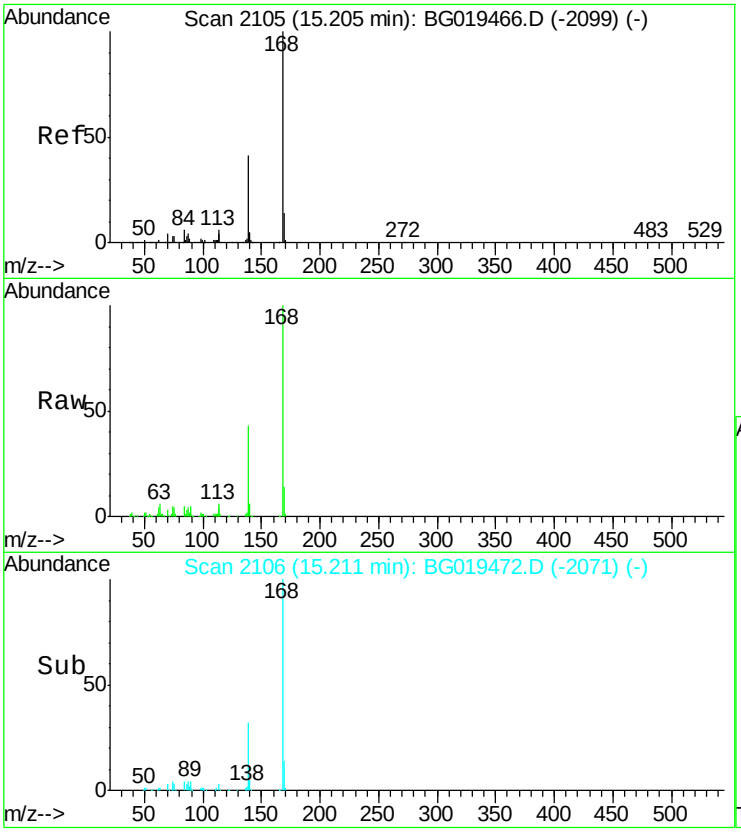


#53
4-Nitrophenol
Concen: 18.78 ng/ul
RT: 15.01 min Scan# 2072
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:109 Resp: 50479

Ion	Ratio	Lower	Upper
109	100		
139	75.2	41.5	62.3#
65	117.4	73.7	110.5#



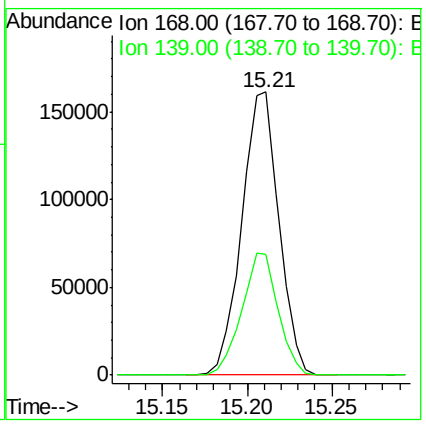


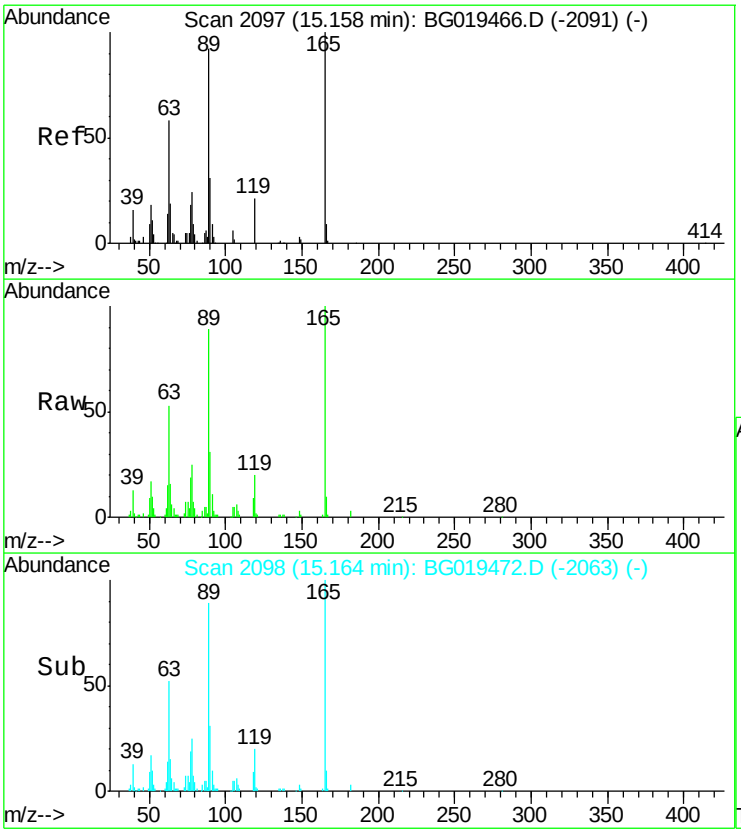
#54
Dibenzofuran
Concen: 20.15 ng/ul
RT: 15.21 min Scan# 2106
Delta R.T. 0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:168 Resp: 246648

Ion	Ratio	Lower	Upper
168	100		
139	42.7	32.4	48.6

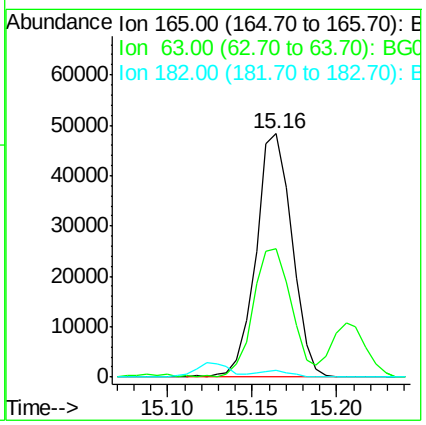


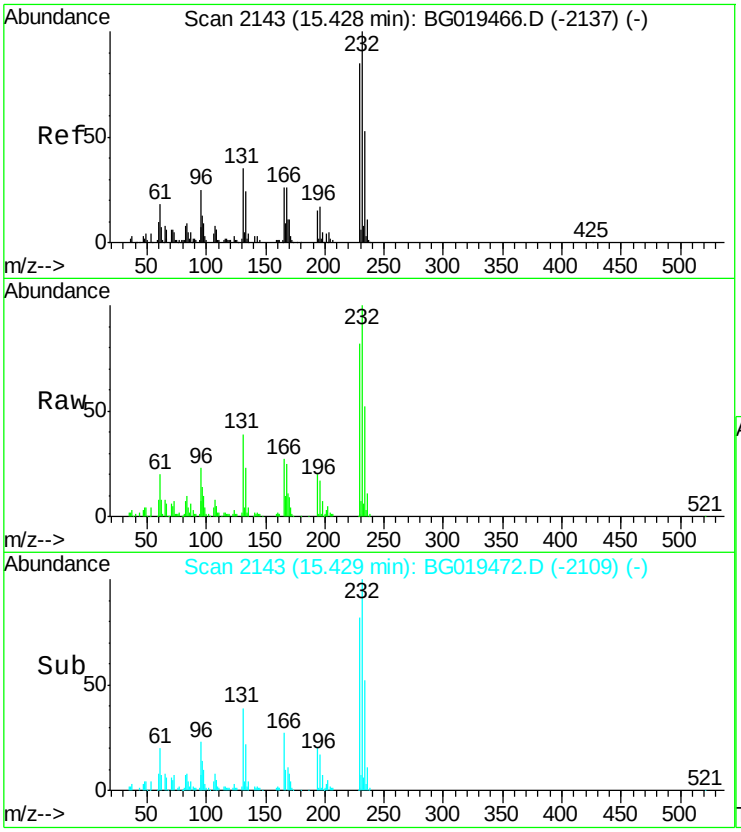


#55
2,4-Dinitrotoluene
Concen: 20.06 ng/ul
RT: 15.16 min Scan# 2098
Delta R.T. 0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:165 Resp: 71145

Ion	Ratio	Lower	Upper
165	100		
63	52.9	51.1	76.7
182	2.6	3.3	4.9#



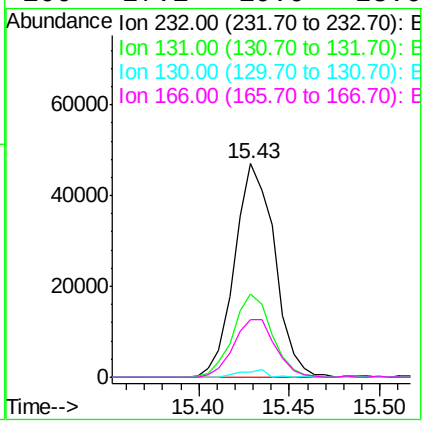


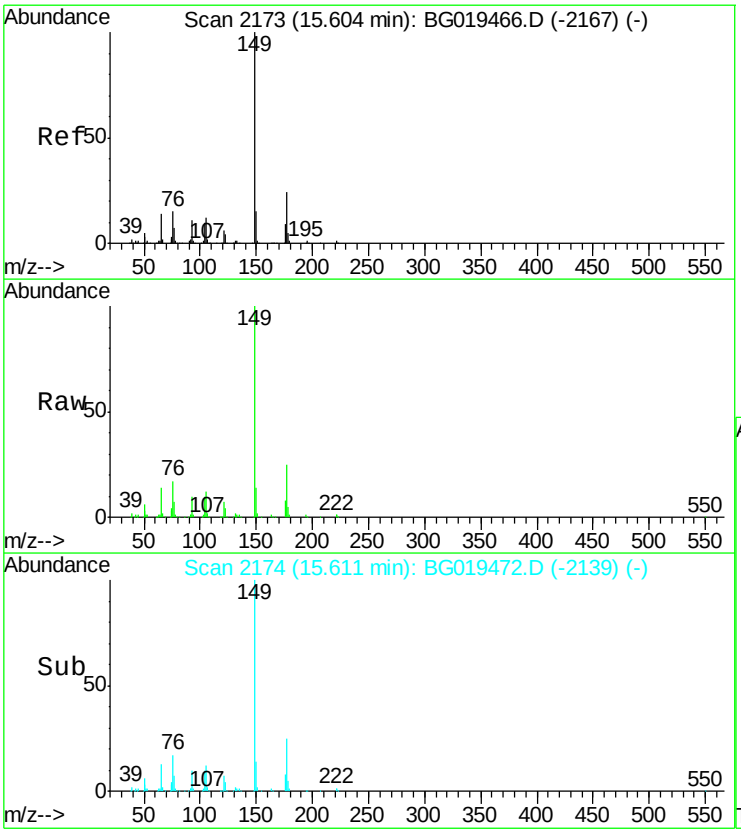
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.61 ng/ul
RT: 15.43 min Scan# 2143
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:232 Resp: 72130

Ion	Ratio	Lower	Upper
232	100		
131	38.9	28.1	42.1
130	2.4	2.2	3.2
166	27.1	19.0	28.6

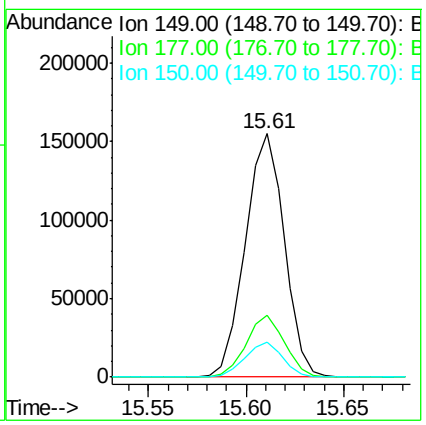


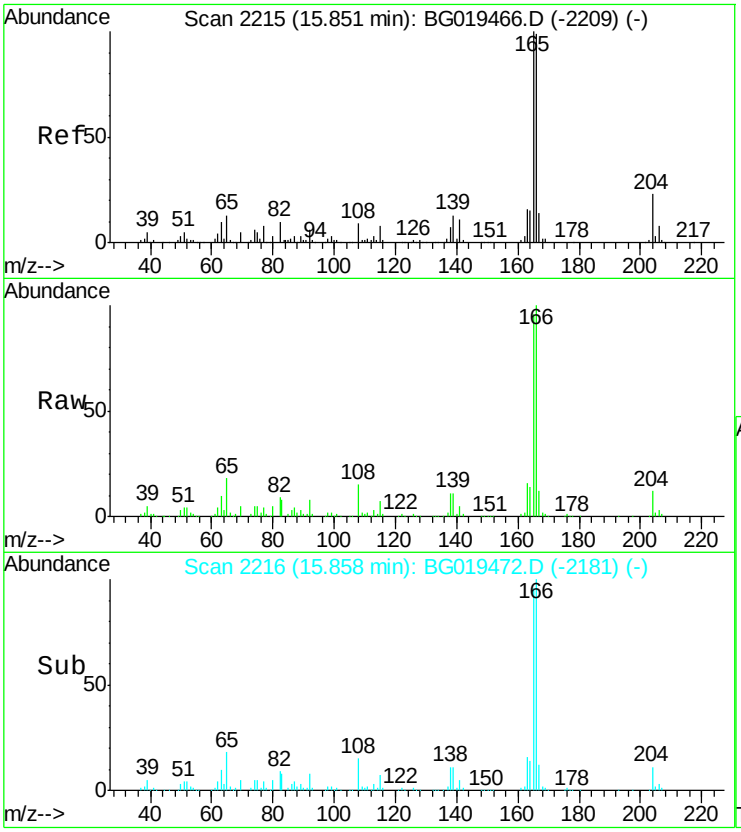


#57
Diethylphthalate
Concen: 19.55 ng/ul
RT: 15.61 min Scan# 2174
Delta R.T. 0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:149 Resp: 214214

Ion	Ratio	Lower	Upper
149	100		
177	25.4	20.6	30.8
150	14.3	11.2	16.8



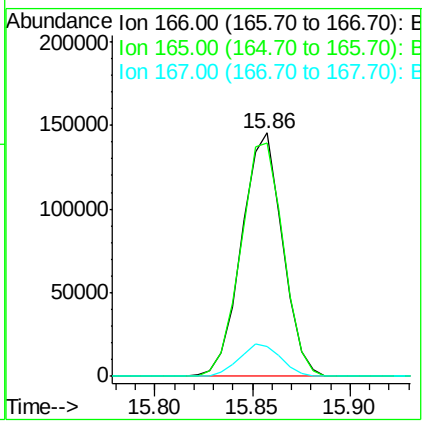


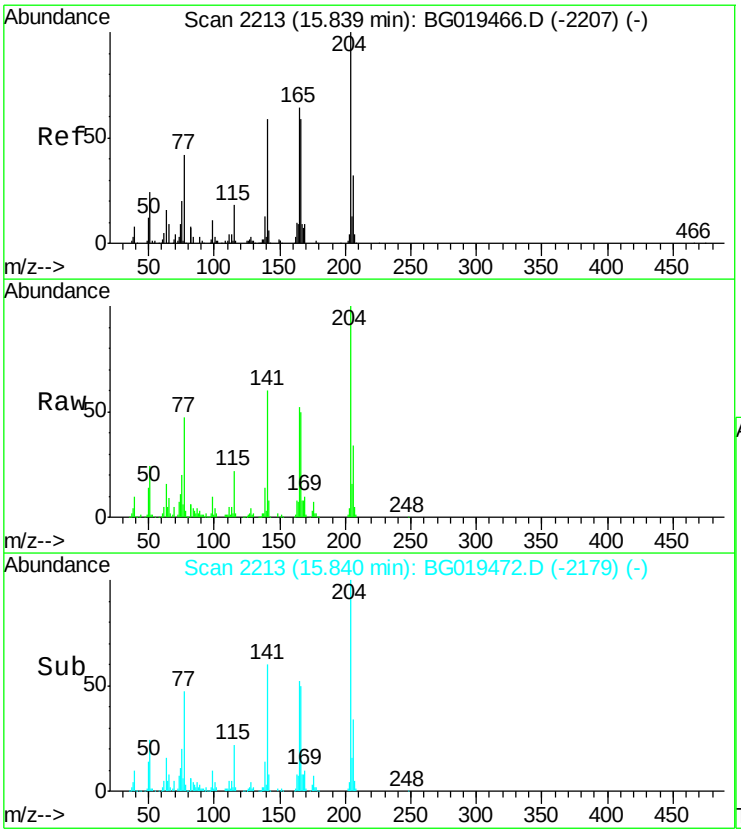
#59
Fluorene
Concen: 19.75 ng/ul
RT: 15.86 min Scan# 2216
Delta R.T. 0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:166 Resp: 210957

Ion	Ratio	Lower	Upper
166	100		
165	95.6	77.6	116.4
167	12.5	9.6	14.4

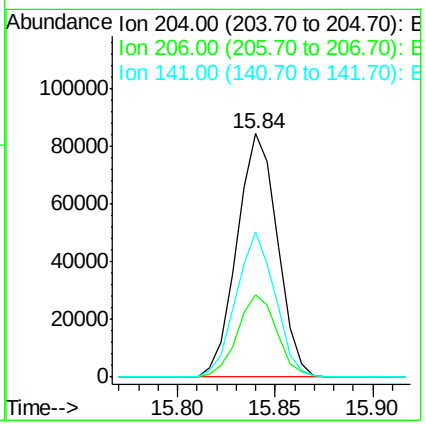


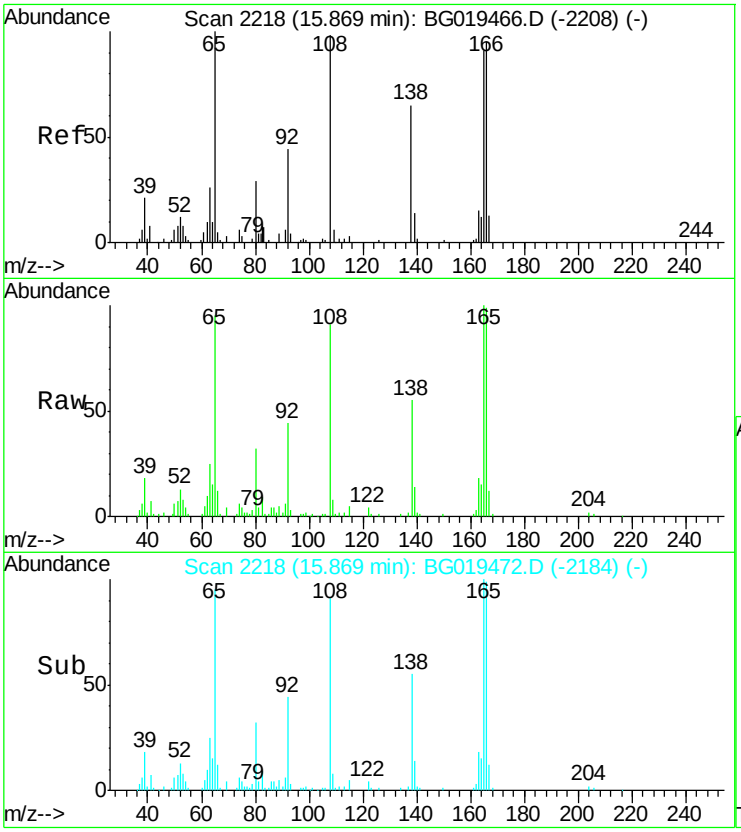


#60
4-Chlorophenyl-phenylether
Concen: 19.10 ng/ul
RT: 15.84 min Scan# 2213
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:204 Resp: 121228

Ion	Ratio	Lower	Upper
204	100		
206	33.6	27.8	41.8
141	59.6	45.2	67.8



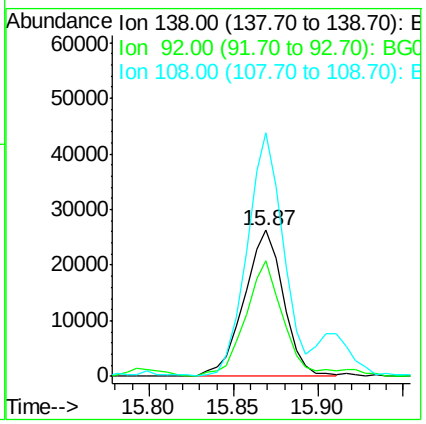


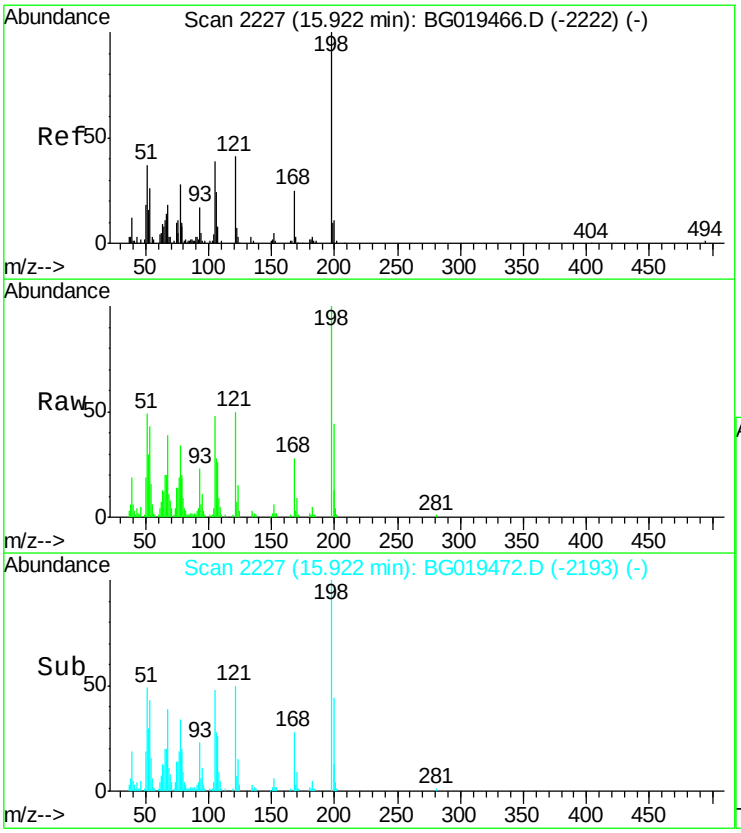
#61
4-Nitroaniline
Concen: 19.18 ng/ul
RT: 15.87 min Scan# 2218
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:138 Resp: 42616

Ion	Ratio	Lower	Upper
138	100		
92	79.5	53.9	80.9
108	166.7	122.5	183.7

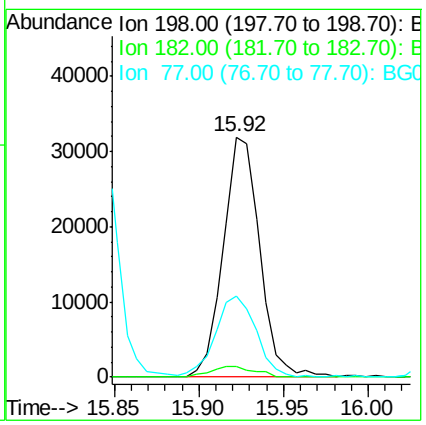


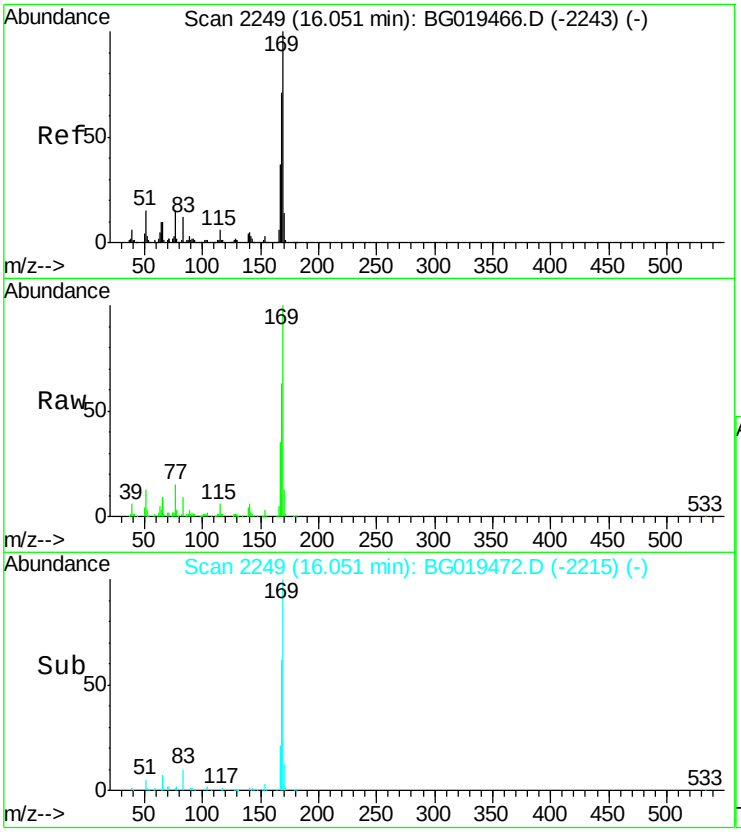


#64
4,6-Dinitro-2-methylphenol
Concen: 18.50 ng/ul
RT: 15.92 min Scan# 2227
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:198 Resp: 47850

Ion	Ratio	Lower	Upper
198	100		
182	4.6	2.0	3.0#
77	33.6	23.2	34.8



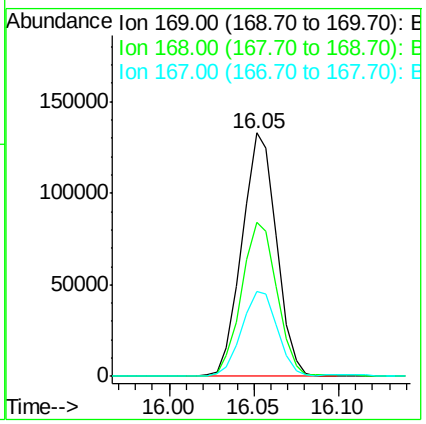


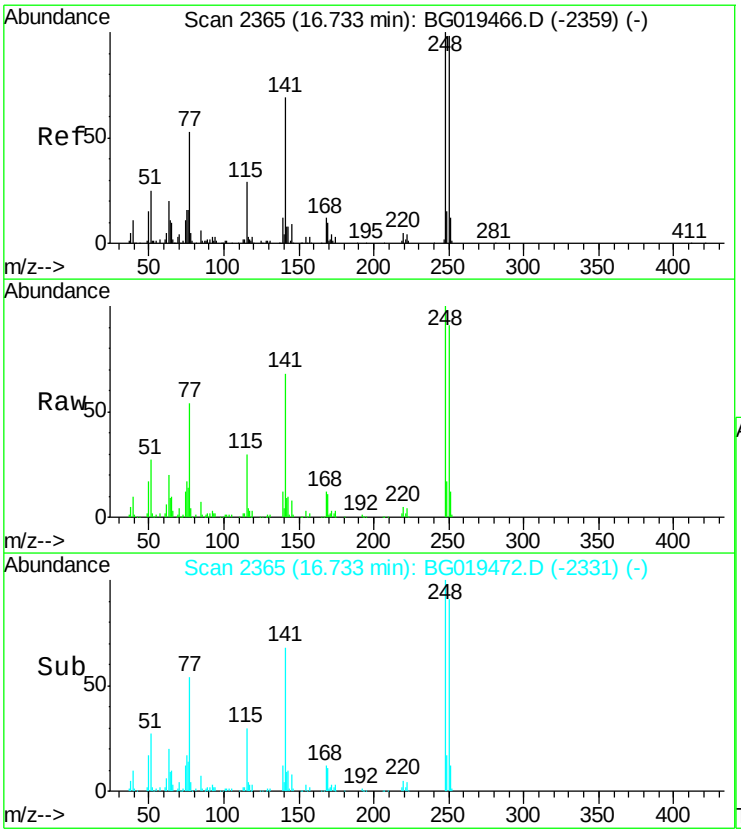
#65
N-Nitrosodiphenylamine
Concen: 19.86 ng/ul
RT: 16.05 min Scan# 2249
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:169 Resp: 189786

Ion	Ratio	Lower	Upper
169	100		
168	63.4	51.1	76.7
167	35.0	26.9	40.3

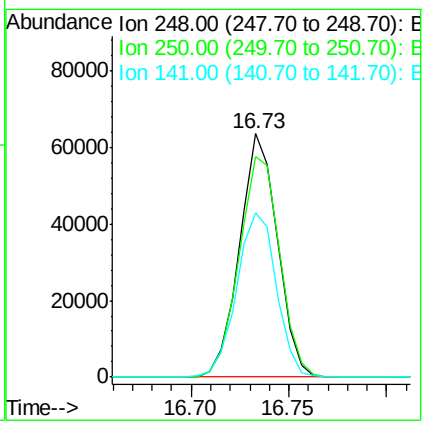


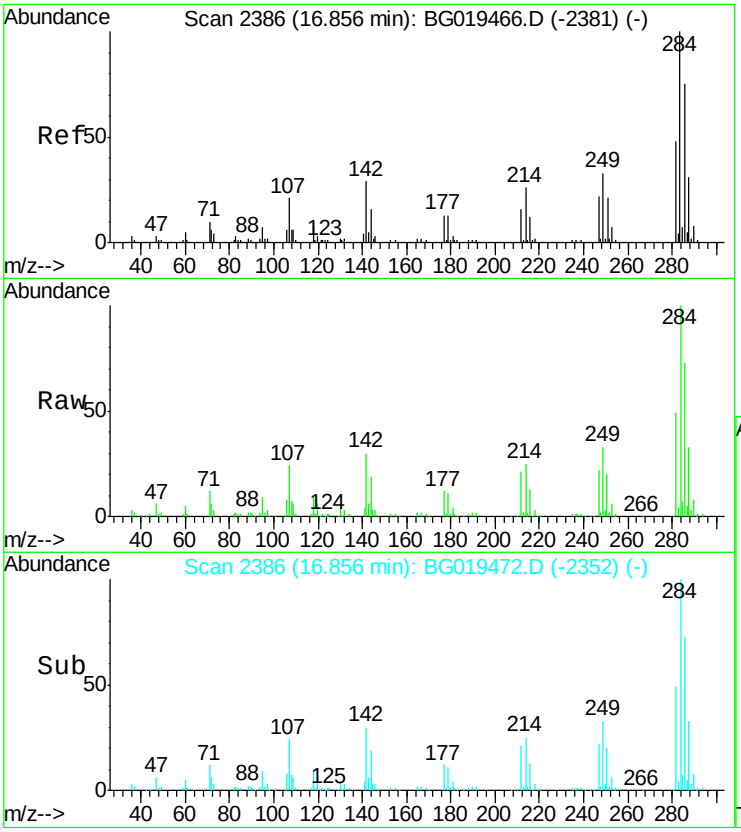


#66
4-Bromophenyl-phenylether
Concen: 19.49 ng/ul
RT: 16.73 min Scan# 2365
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:248 Resp: 85591

Ion	Ratio	Lower	Upper
248	100		
250	90.6	77.4	116.0
141	67.6	52.3	78.5



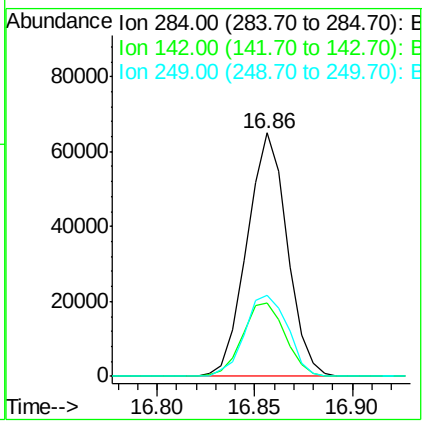


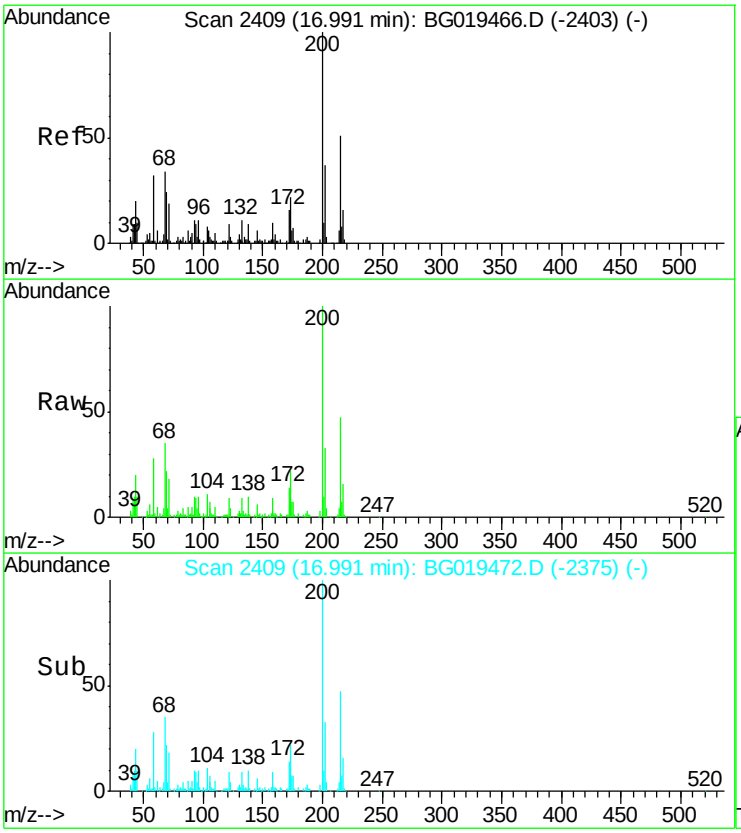
#67
Hexachlorobenzene
Concen: 19.92 ng/ul
RT: 16.86 min Scan# 2386
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:284 Resp: 92840

Ion	Ratio	Lower	Upper
284	100		
142	30.0	24.2	36.4
249	36.3	25.2	37.8

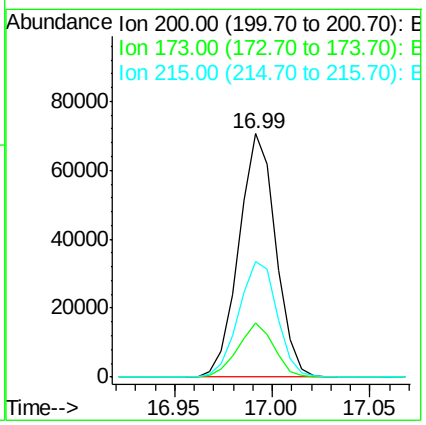


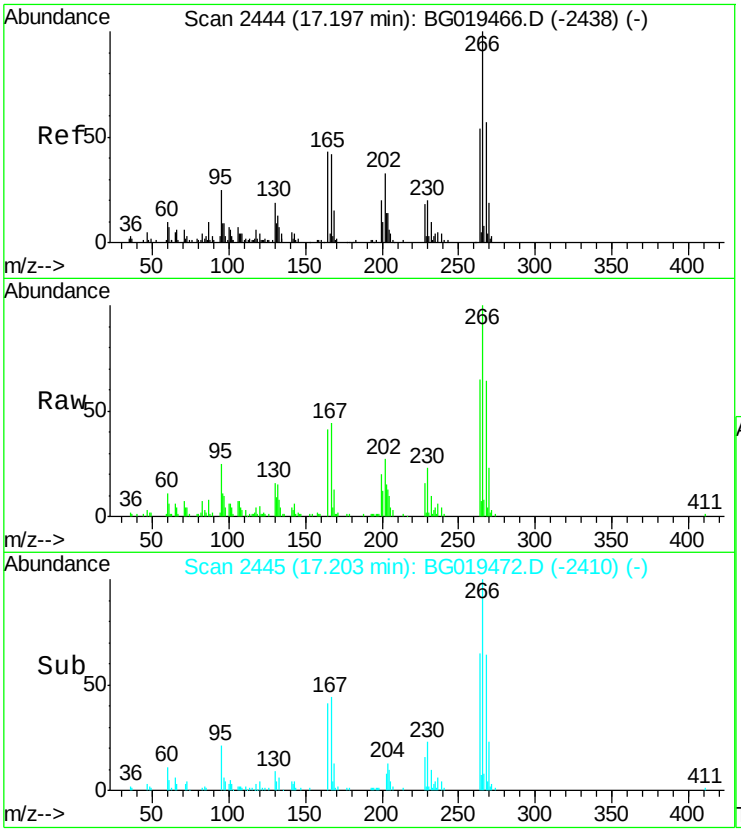


#68
Atrazine
Concen: 19.49 ng/ul
RT: 16.99 min Scan# 2409
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:200 Resp: 92336

Ion	Ratio	Lower	Upper
200	100		
173	22.1	16.9	25.3
215	47.5	41.0	61.6



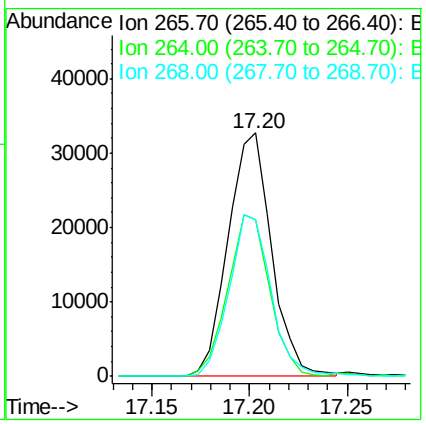


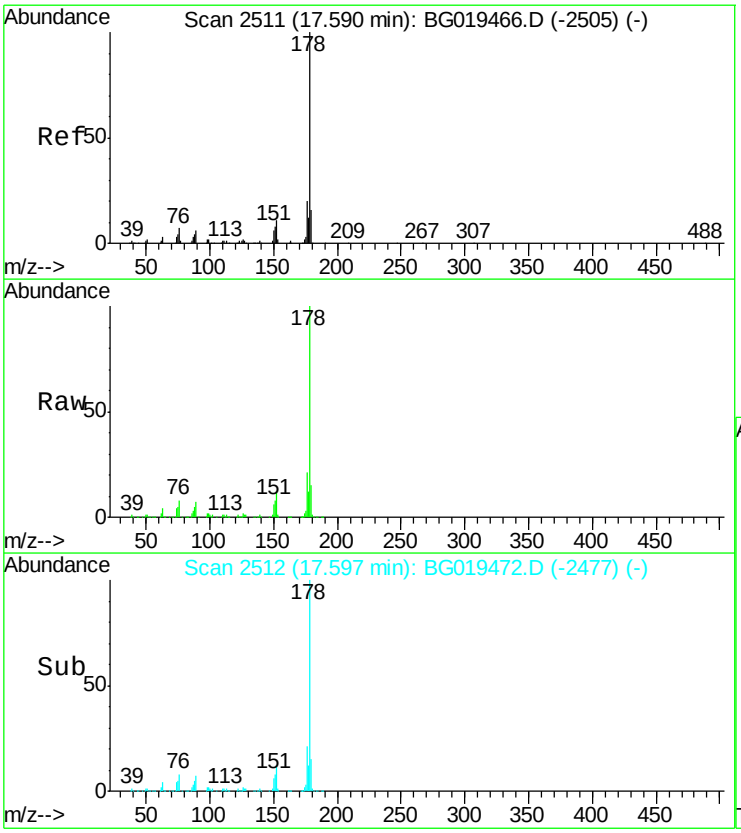
#69
Pentachlorophenol
Concen: 18.37 ng/ul
RT: 17.20 min Scan# 2445
Delta R.T. 0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:266 Resp: 50529

Ion	Ratio	Lower	Upper
266	100		
264	64.5	49.5	74.3
268	68.0	48.7	73.1

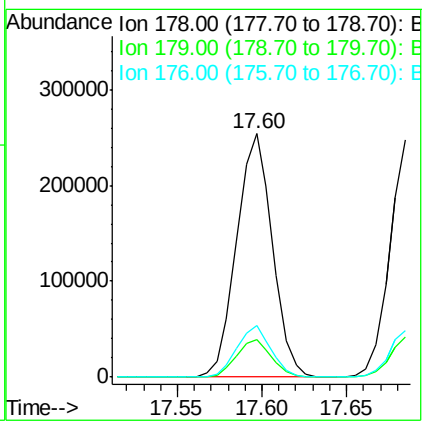


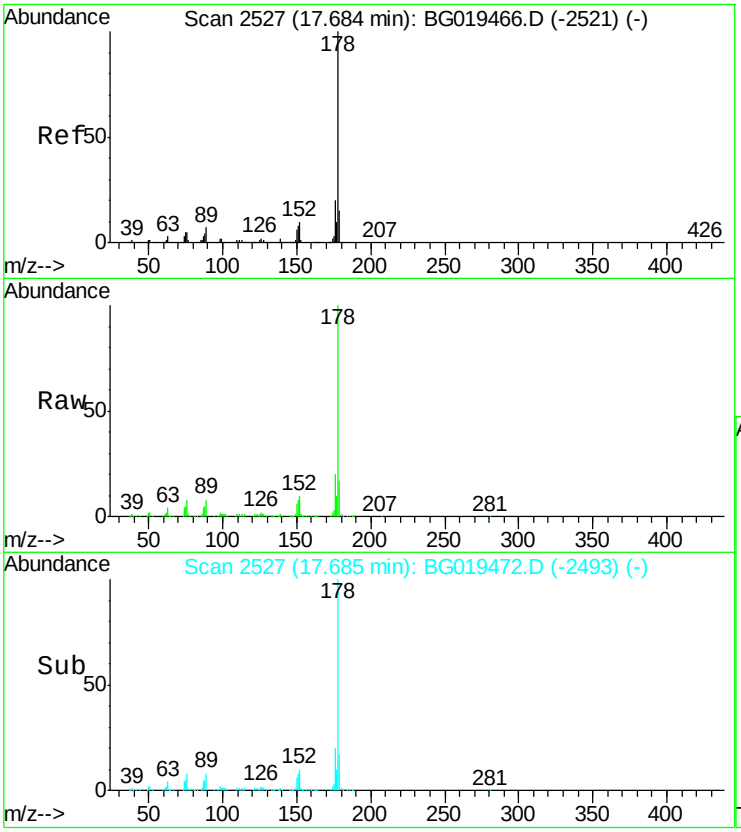


#70
Phenanthrene
Concen: 20.04 ng/ul
RT: 17.60 min Scan# 2512
Delta R.T. 0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:178 Resp: 373811

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.6	18.8
176	21.1	14.3	21.5



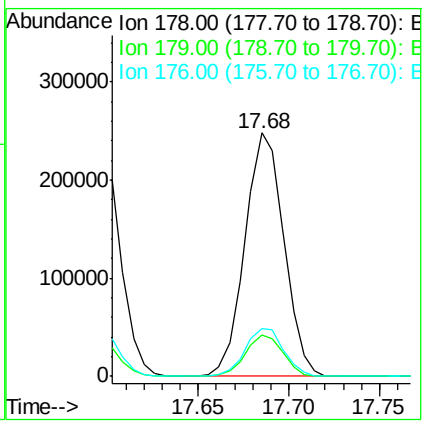


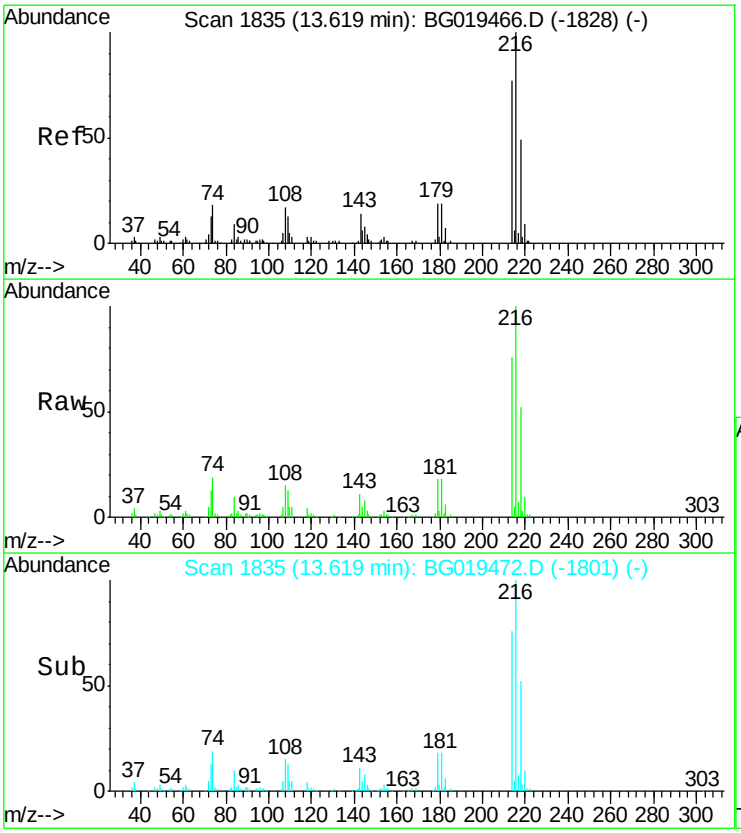
#72
Anthracene
Concen: 19.50 ng/ul
RT: 17.68 min Scan# 2527
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:178 Resp: 370731

Ion	Ratio	Lower	Upper
178	100		
179	17.0	11.6	17.4
176	19.7	14.2	21.4

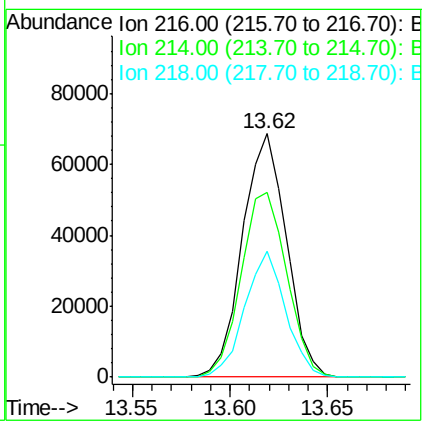


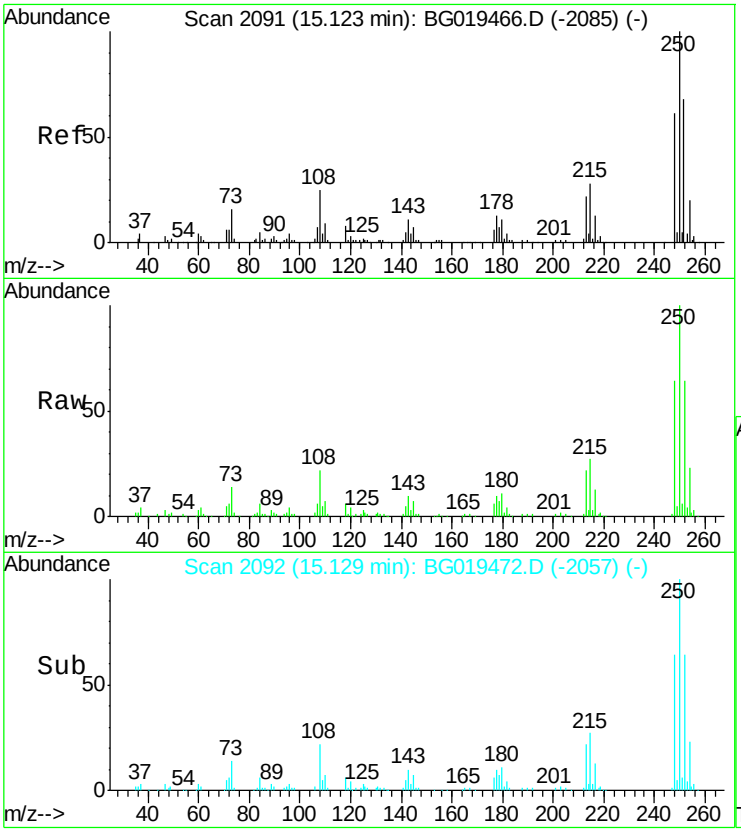


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.97 ng/uL
RT: 13.62 min Scan# 1835
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:216 Resp: 106906

Ion	Ratio	Lower	Upper
216	100		
214	76.0	60.0	90.0
218	51.7	37.1	55.7



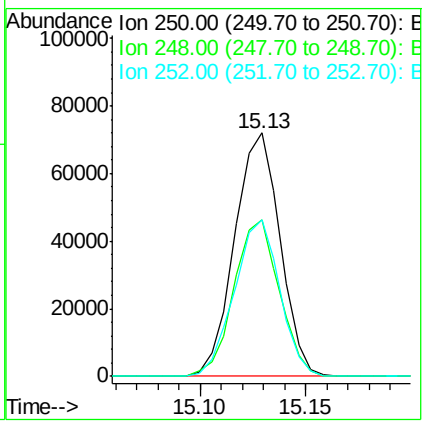


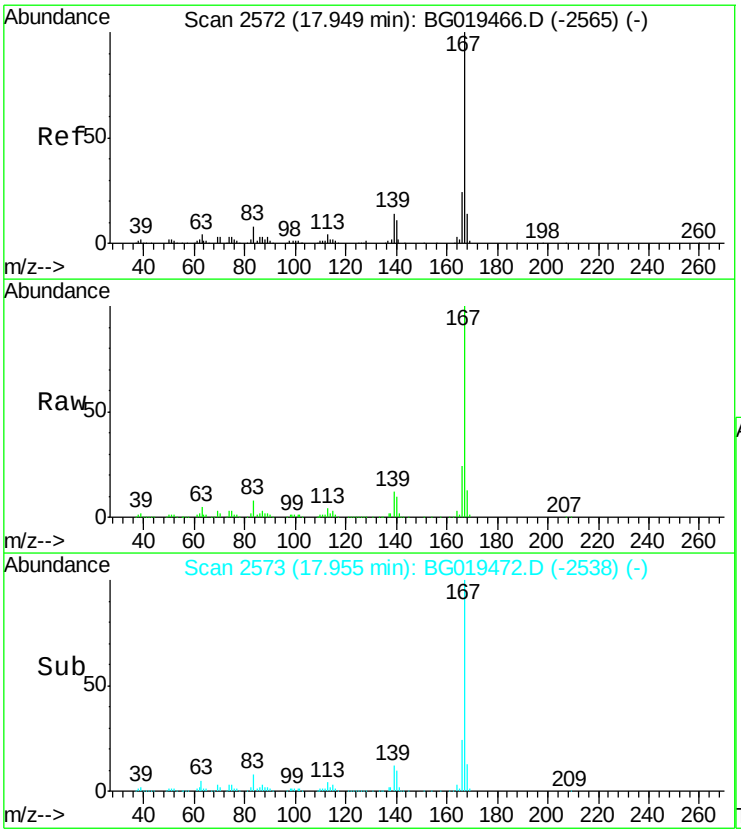
#74
Pentachlorobenzene
Concen: 19.91 ng/uL
RT: 15.13 min Scan# 2092
Delta R.T. 0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:250 Resp: 107445

Ion	Ratio	Lower	Upper
250	100		
248	69.5	51.3	76.9
252	64.5	49.5	74.3

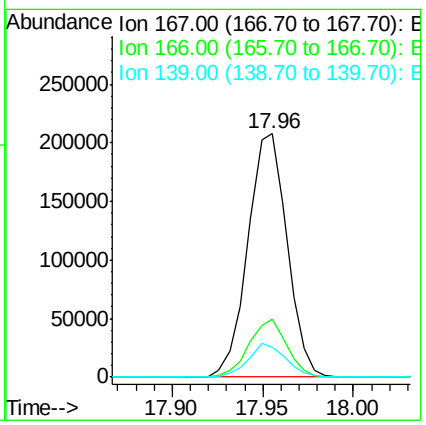


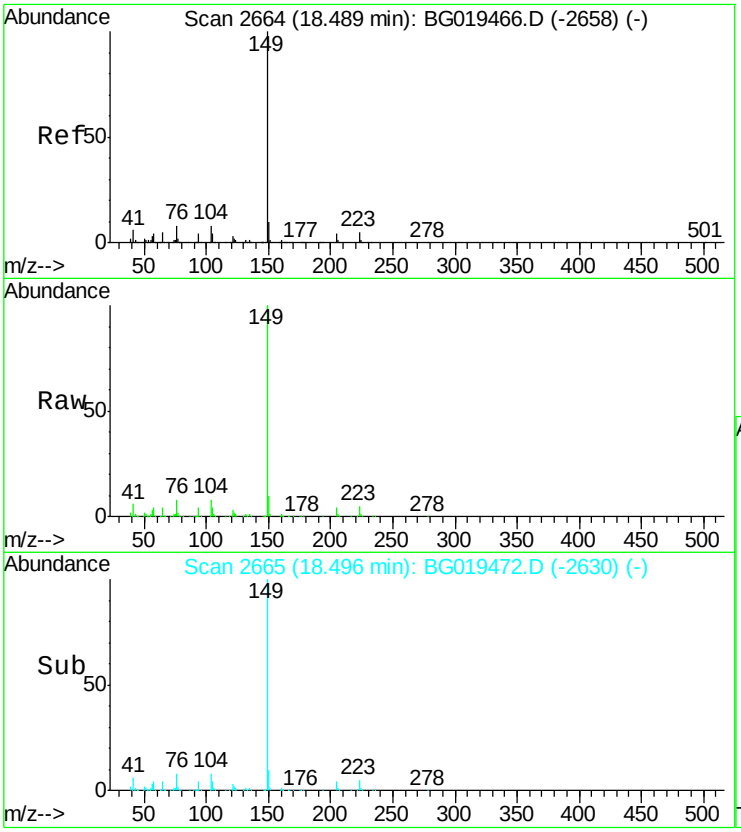


#75
Carbazole
Concen: 20.59 ng/ul
RT: 17.96 min Scan# 2573
Delta R.T. 0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:167 Resp: 312343

Ion	Ratio	Lower	Upper
167	100		
166	23.7	16.8	25.2
139	12.4	9.8	14.6



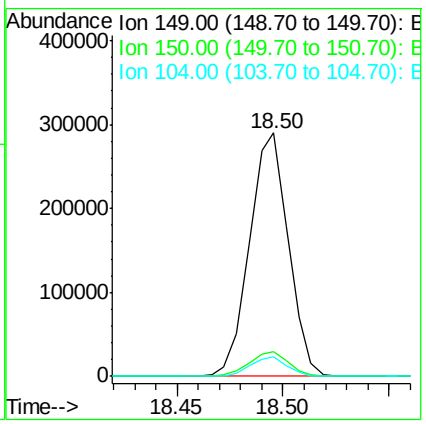


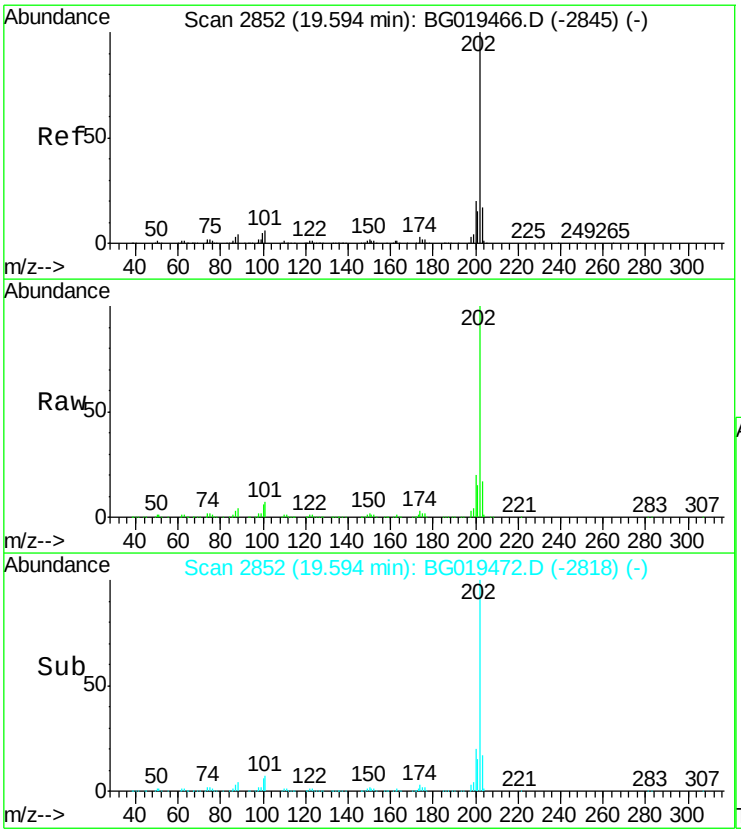
#76
Di-n-butylphthalate
Concen: 19.66 ng/ul
RT: 18.50 min Scan# 2665
Delta R.T. 0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:149 Resp: 369684

Ion	Ratio	Lower	Upper
149	100		
150	10.4	7.5	11.3
104	7.9	6.9	10.3

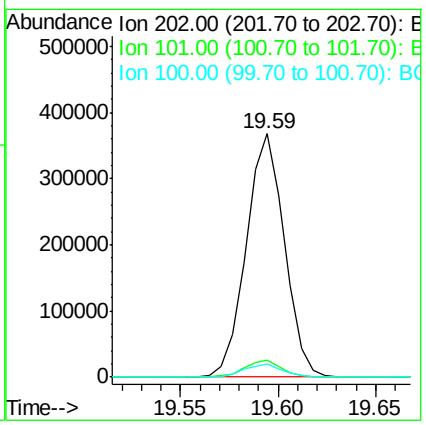


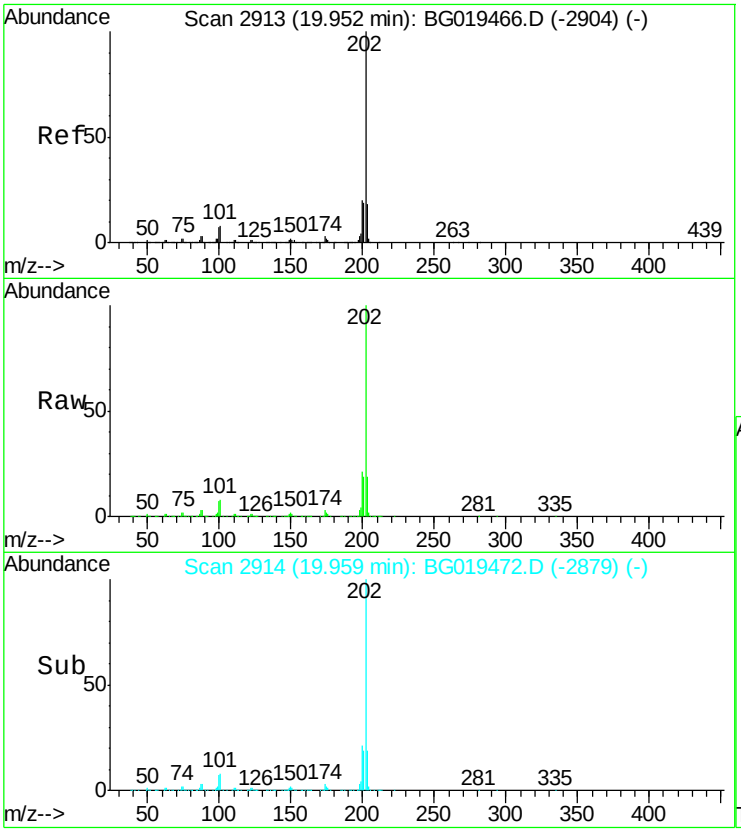


#77
Fluoranthene
Concen: 20.56 ng/ul
RT: 19.59 min Scan# 2852
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:202 Resp: 496408

Ion	Ratio	Lower	Upper
202	100		
101	7.1	4.0	6.0#
100	5.5	3.6	5.4#



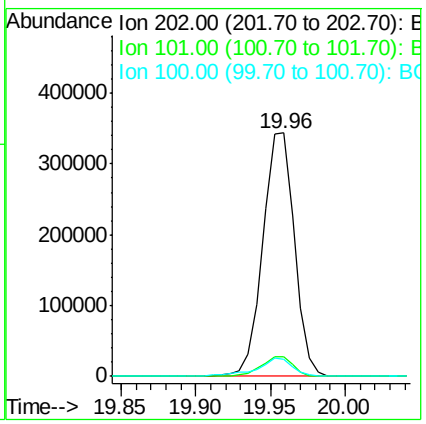


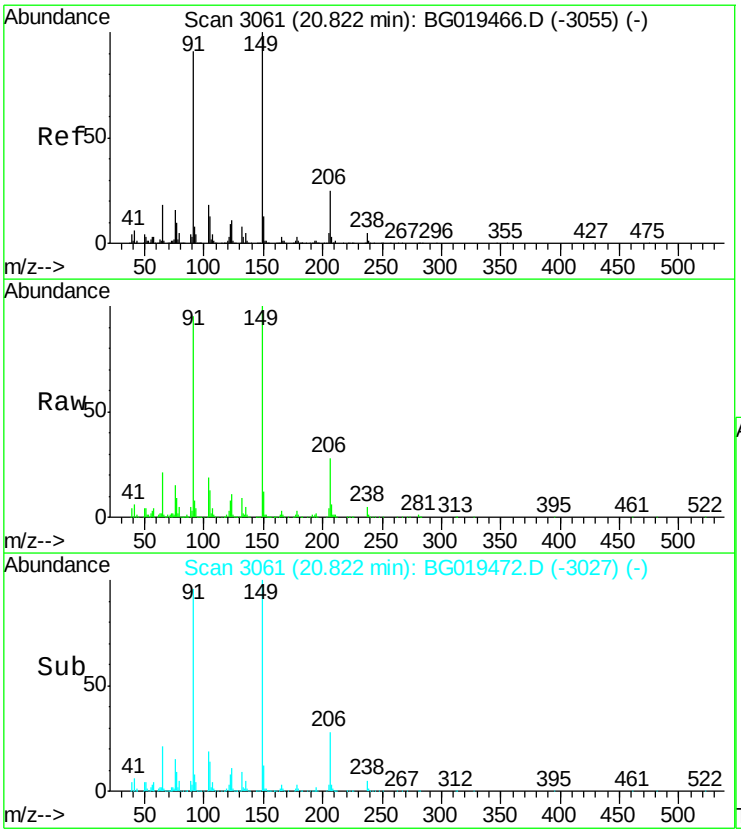
#80
Pyrene
Concen: 19.08 ng/ul
RT: 19.96 min Scan# 2914
Delta R.T. 0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:202 Resp: 503498

Ion	Ratio	Lower	Upper
202	100		
101	8.2	4.3	6.5#
100	6.8	3.6	5.4#

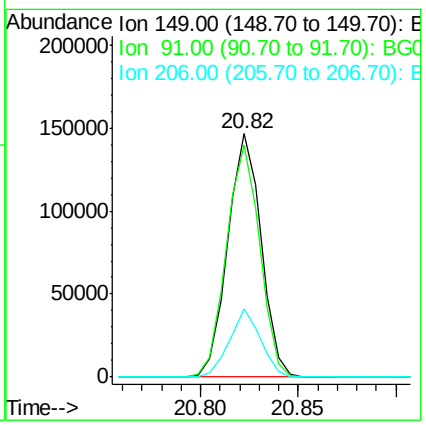


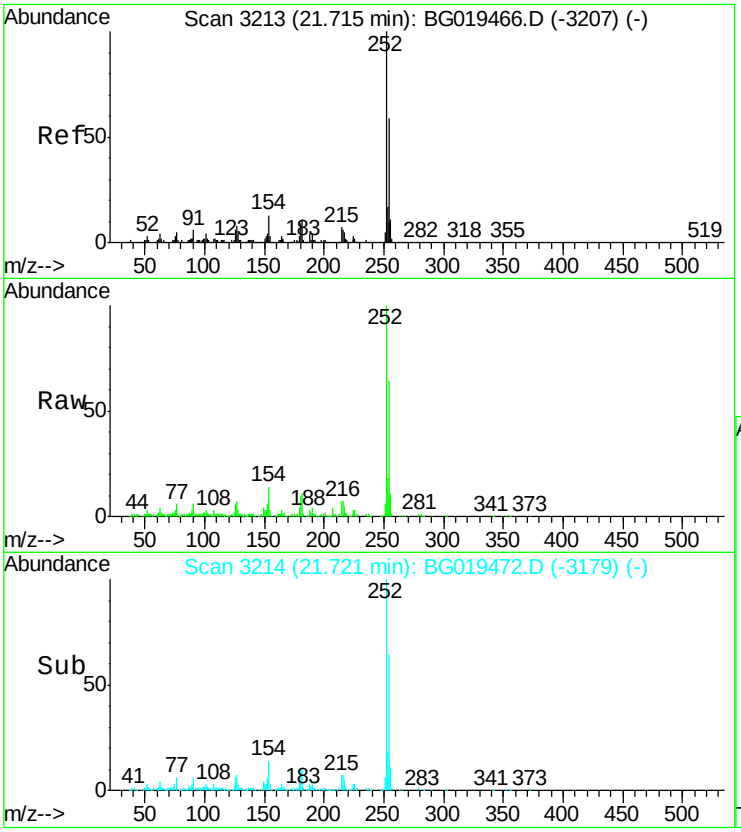


#81
Butylbenzylphthalate
Concen: 20.18 ng/ul
RT: 20.82 min Scan# 3061
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:149 Resp: 173021

Ion	Ratio	Lower	Upper
149	100		
91	95.5	76.5	114.7
206	27.8	22.1	33.1



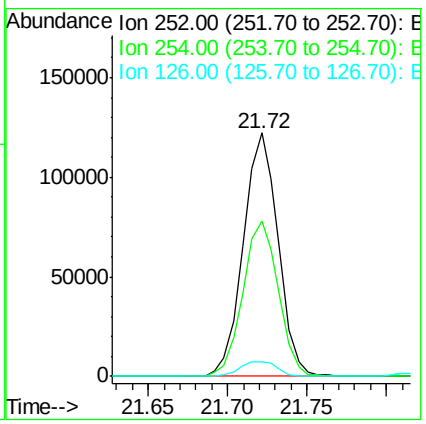


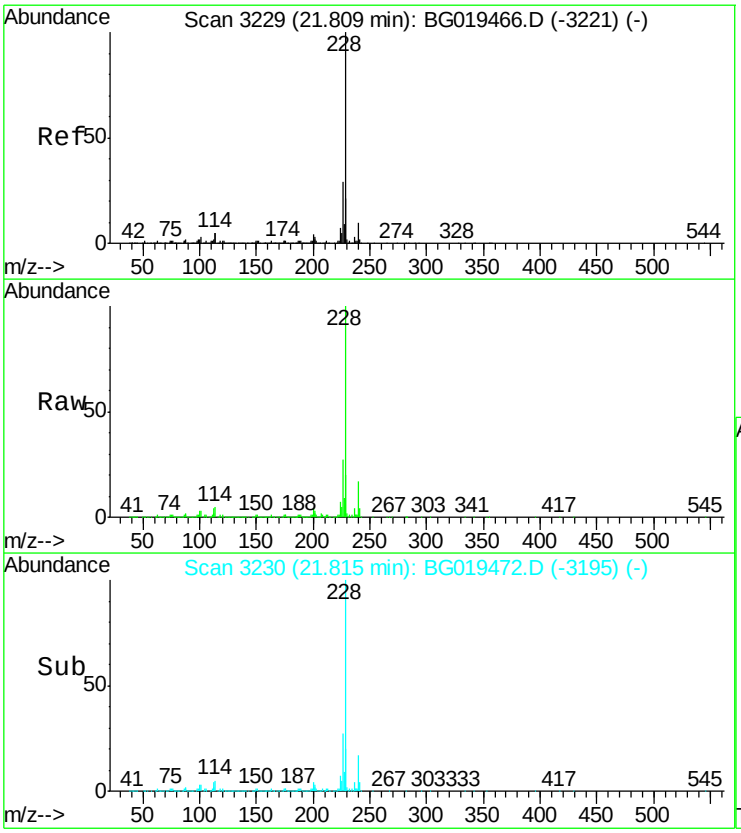
#82
3,3'-Dichlorobenzidine
Concen: 20.20 ng/ul
RT: 21.72 min Scan# 3214
Delta R.T. 0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:252 Resp: 186078

Ion	Ratio	Lower	Upper
252	100		
254	64.0	49.2	73.8
126	5.9	4.3	6.5

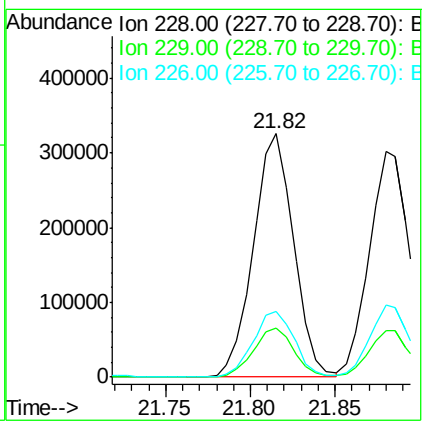


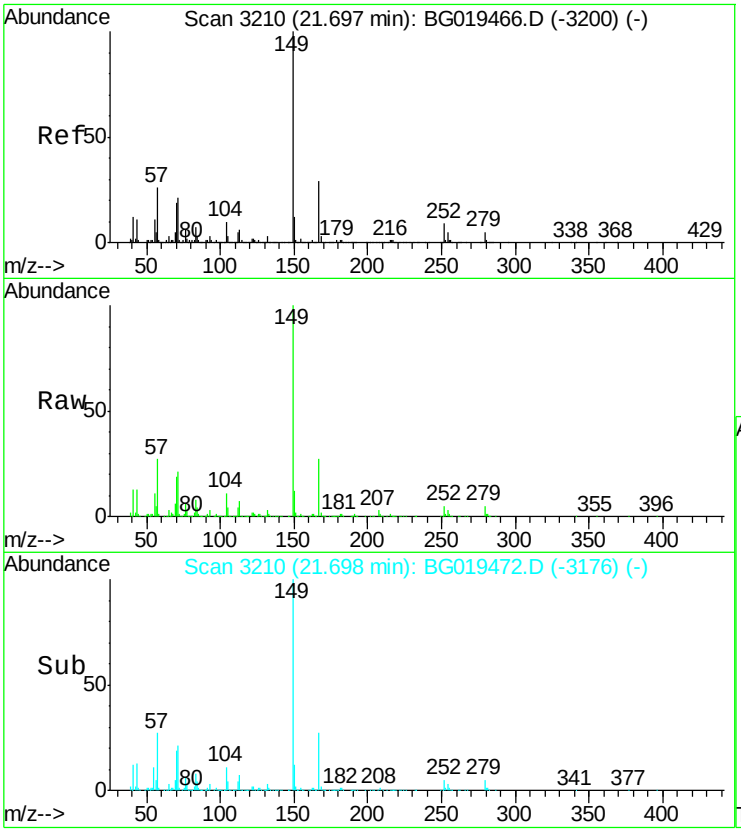


#83
Benzo(a)anthracene
Concen: 19.69 ng/ul
RT: 21.82 min Scan# 3230
Delta R.T. 0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:228 Resp: 539252

Ion	Ratio	Lower	Upper
228	100		
229	20.4	15.8	23.8
226	27.1	21.8	32.6



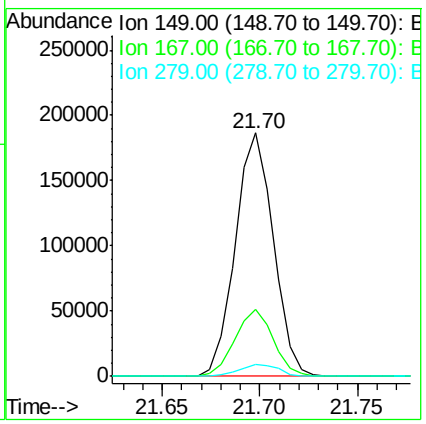


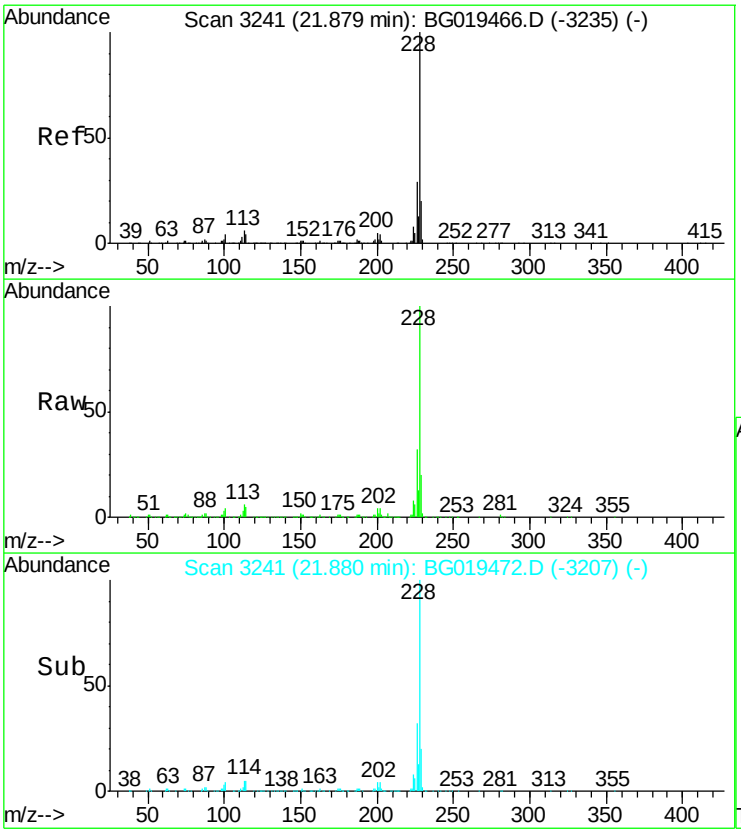
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.60 ng/ul
RT: 21.70 min Scan# 3210
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:149 Resp: 251096

Ion	Ratio	Lower	Upper
149	100		
167	27.3	23.2	34.8
279	5.1	5.0	7.4

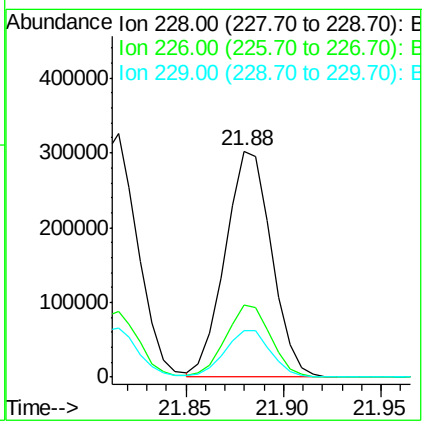


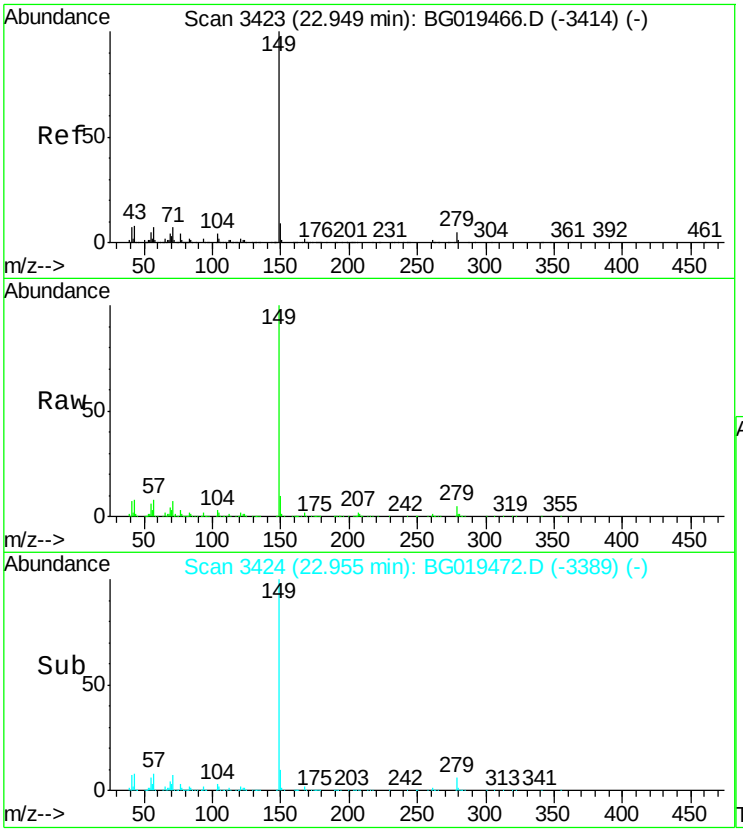


#85
Chrysene
Concen: 19.28 ng/ul
RT: 21.88 min Scan# 3241
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:228 Resp: 495281

Ion	Ratio	Lower	Upper
228	100		
226	31.6	24.6	36.8
229	20.4	17.3	25.9

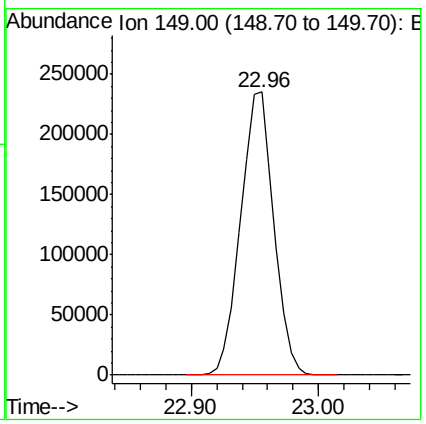


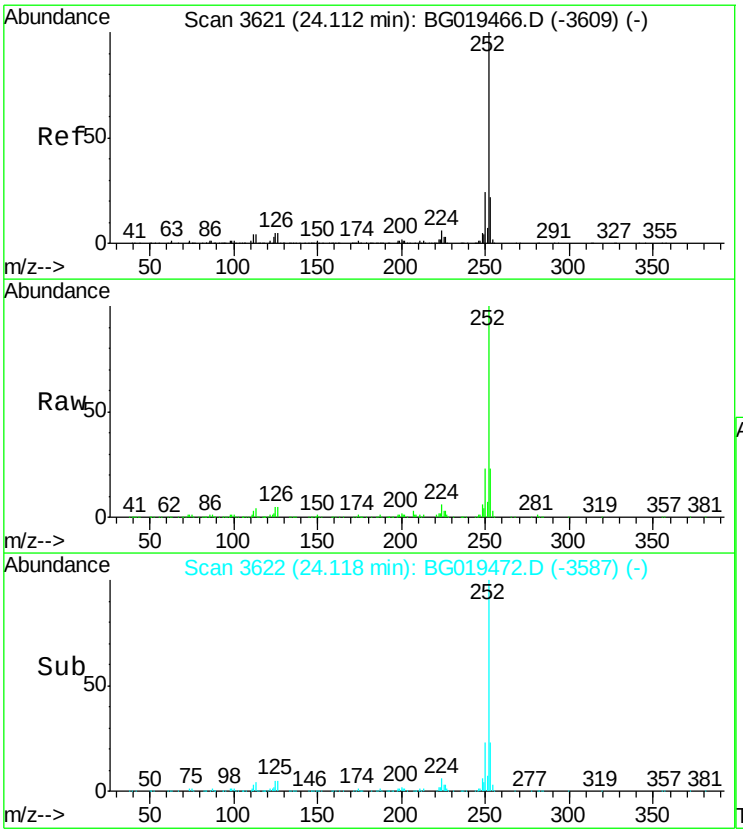


#87
Di-n-octyl phthalate
Concen: 21.21 ng/ul
RT: 22.96 min Scan# 3424
Delta R.T. 0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:149 Resp: 426516

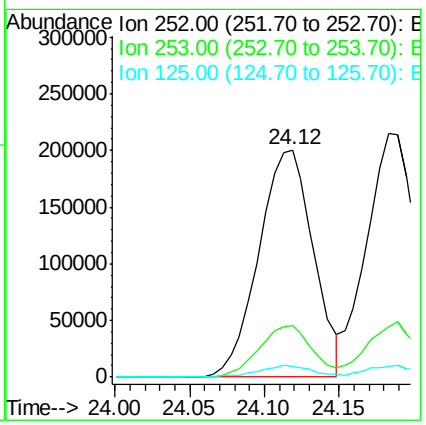


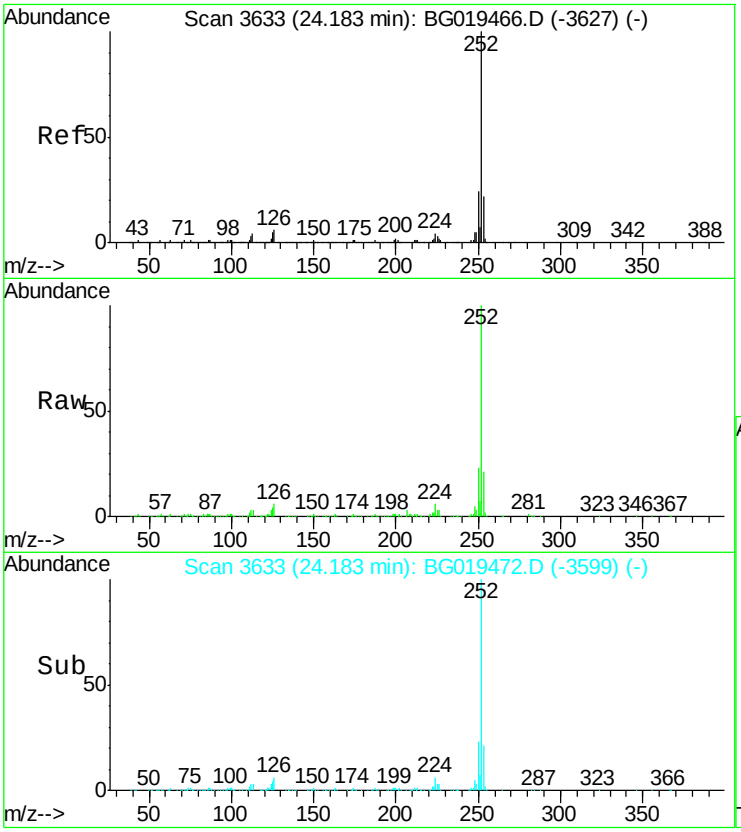


#88
Benzo(b)fluoranthene
Concen: 19.43 ng/ul
RT: 24.12 min Scan# 3622
Delta R.T. 0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:252 Resp: 508804

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.1	25.7
125	4.8	2.5	3.7#



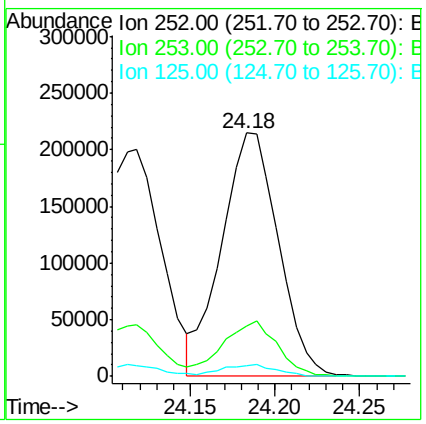


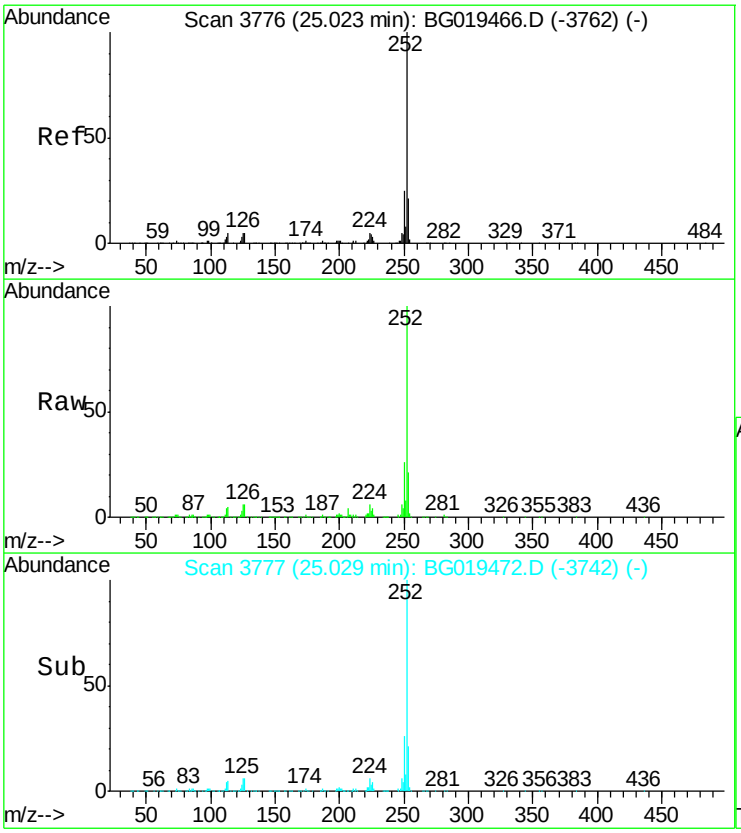
#89
Benzo(k)fluoranthene
Concen: 19.84 ng/ul
RT: 24.18 min Scan# 3633
Delta R.T. 0.00 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:252 Resp: 500080

Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.2	25.8
125	4.4	3.1	4.7

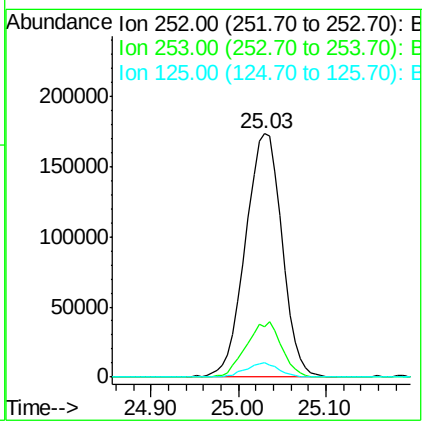


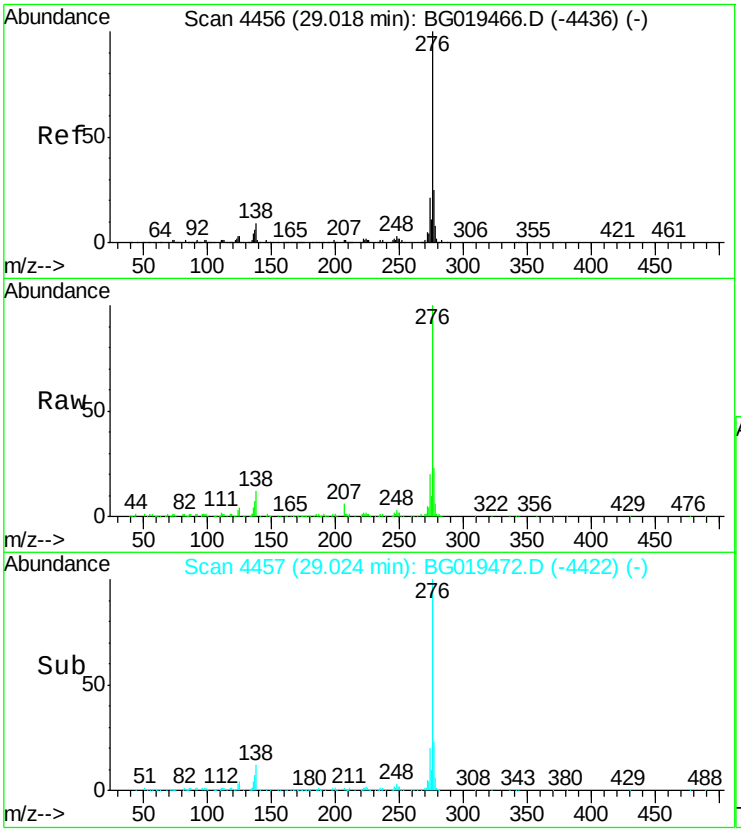


#91
Benzo(a)pyrene
Concen: 19.60 ng/ul
RT: 25.03 min Scan# 3777
Delta R.T. 0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:252 Resp: 493283

Ion	Ratio	Lower	Upper
252	100		
253	20.8	16.0	24.0
125	5.8	3.3	4.9#



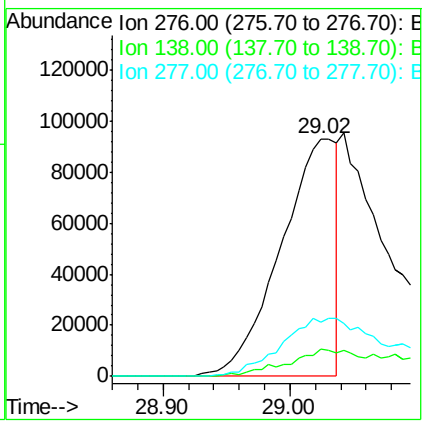


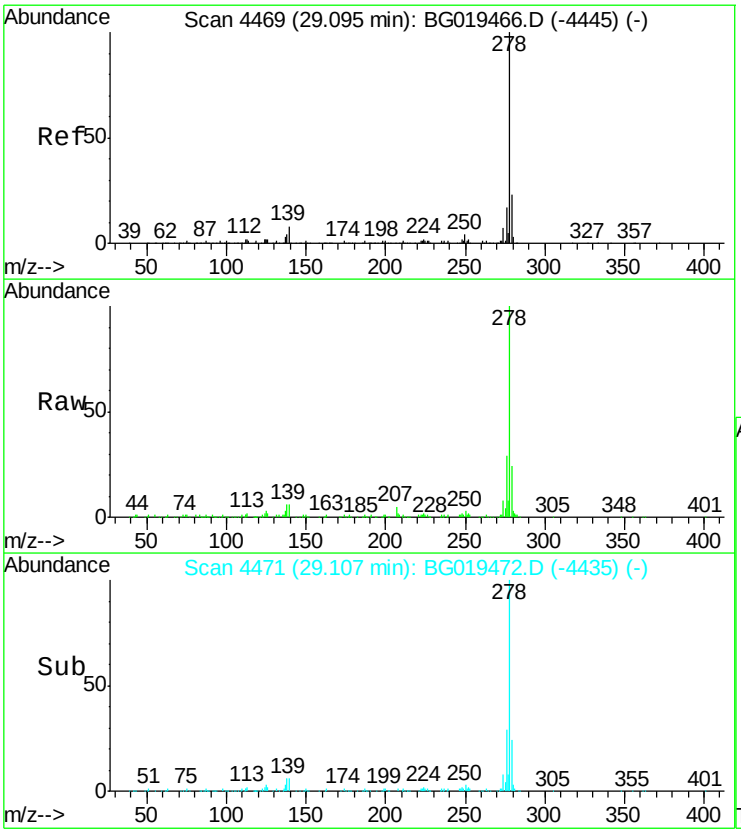
#92
Indeno(1,2,3-cd)pyrene
Concen: 9.98 ng/ul
RT: 29.02 min Scan# 4457
Delta R.T. 0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:276 Resp: 282982

Ion	Ratio	Lower	Upper
276	100		
138	11.6	6.2	9.4#
277	22.8	17.9	26.9

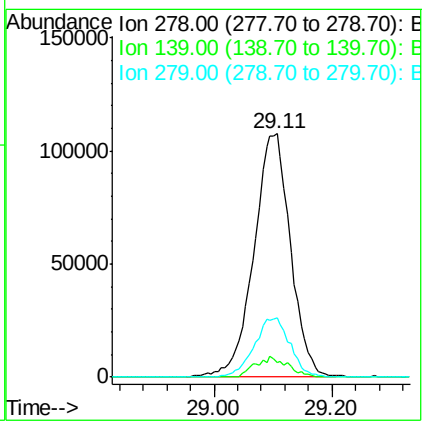


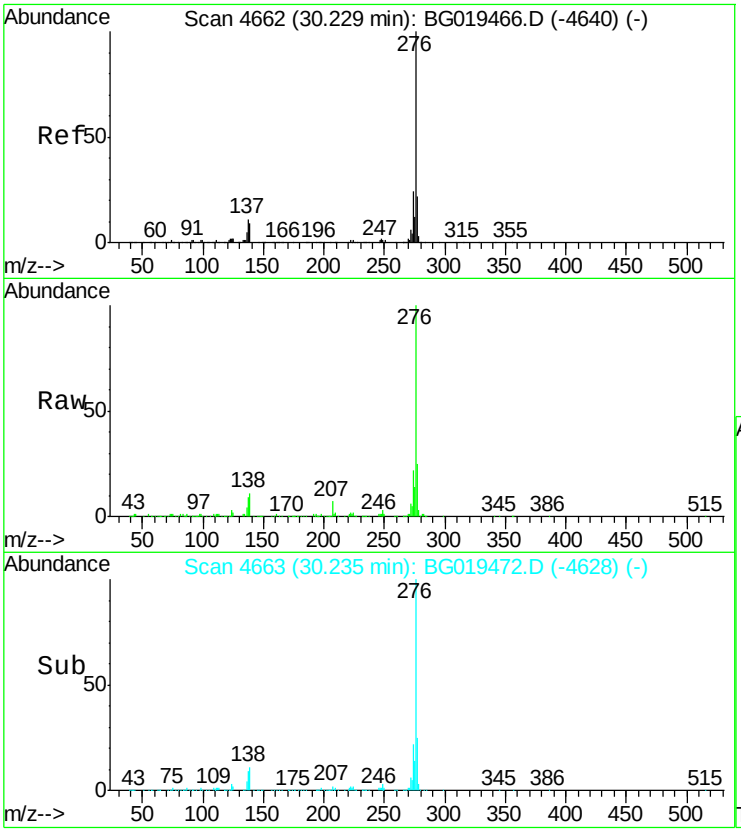


#93
Dibenzo(a,h)anthracene
Concen: 19.57 ng/ul
RT: 29.11 min Scan# 4471
Delta R.T. 0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Tgt Ion:278 Resp: 463064

Ion	Ratio	Lower	Upper
278	100		
139	6.0	5.8	8.6
279	24.5	20.3	30.5





#94
Benzo(g,h,i)perylene
Concen: 21.68 ng/ul
RT: 30.23 min Scan# 4663
Delta R.T. 0.01 min
Lab File: BG019472.D
Acq: 4 Nov 2015 12:16

Instrument :
BNA_G
ClientSampleId :
SSTD02032

Tgt Ion:276 Resp: 466504

Ion	Ratio	Lower	Upper
276	100		
138	10.8	5.6	8.4#
277	24.9	16.0	24.0#