Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060616\
Data File : BG022178.D
Acq On : 6 Jun 2016 21:05
Operator : UM/SJ
Sample : H3399-18MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-15MSD

Quant Time: Jun 07 03:21:17 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 06 16:12:45 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	28933	20.00	ng		0.00
21) Naphthalene-d8	10.94	136	140196	20.00	ng		0.00
38) Acenaphthene-d10	14.75	164	85626	20.00	ng		0.00
63) Phenanthrene-d10	17.49	188	196083	20.00	ng		0.00
75) Chrysene-d12	21.77	240	191571	20.00	ng		0.00
86) Perylene-d12	25.06	264	182062	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	274085	183.16	ng		0.00
7) Phenol-d6	7.28	99	406860	172.93	ng		0.00
23) Nitrobenzene-d5	9.29	82	206847	102.86	ng		0.00
41) 2,4,6-Tribromophenol	16.24	330	156631	161.89	ng		0.00
44) 2-Fluorobiphenyl	13.37	172	545046	97.01	ng		0.00
78) Terphenyl-d14	20.08	244	752813	93.29	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	26892	37.48	ng	#	79
3) Pyridine	3.92	79	78747	40.61	ng		99
4) n-Nitrosodimethylamine	3.84	42	21659	49.96	ng	#	96
6) Aniline	7.44	93	116606	39.01	ng	#	82
8) 2-Chlorophenol	7.69	128	114726	55.47	ng	#	80
9) Benzaldehyde	7.26	77	6955	5.37	ng	#	79
10) Phenol	7.31	94	141039	58.14	ng		80
11) bis(2-Chloroethyl)ether	7.53	93	97111	50.21	ng	#	71
12) 1,3-Dichlorobenzene	8.01	146	105503	47.59	ng	#	93
13) 1,4-Dichlorobenzene	8.16	146	108527	49.13	ng		92
14) 1,2-Dichlorobenzene	8.47	146	105976	47.59	ng		94
15) Benzyl Alcohol	8.36	79	75720	49.81	ng	#	85
16) 2,2'-oxybis(1-Chloropropan	8.65	45	94496	47.09	ng		80
17) 2-Methylphenol	8.57	107	96044	53.06	ng	#	84
18) Hexachloroethane	9.20	117	38088	47.22	ng	#	75
19) n-Nitroso-di-n-propylamine	8.93	70	76159	47.82	ng	#	70
20) 3+4-Methylphenols	8.90	107	137953	53.13	ng		94
22) Acetophenone	8.95	105	156577	51.83	ng	#	79
24) Nitrobenzene	9.33	77	107499	53.16	ng	#	84
25) Isophorone	9.85	82	227129	48.28	ng	#	92
26) 2-Nitrophenol	10.05	139	59736	54.48	ng	#	76
27) 2,4-Dimethylphenol	10.11	122	108960	54.90	ng		89
28) bis(2-Chloroethoxy)methane	10.33	93	142052	52.70	ng		92
29) 2,4-Dichlorophenol	10.59	162	111645	60.72	ng		94
30) 1,2,4-Trichlorobenzene	10.80	180	105015	51.12	ng		95
31) Naphthalene	10.99	128	348310	49.77	ng	#	95
32) Benzoic acid	10.11	122	108960	104.94	ng	#	8
33) 4-Chloroaniline	11.10	127	92464	31.78	ng	#	88
34) Hexachlorobutadiene	11.26	225	55399	50.23	ng		95
35) Caprolactam	11.87	113	21085	20.90	ng	#	40
36) 4-Chloro-3-methylphenol	12.22	107	120169	55.14	ng	#	85
37) 2-Methylnaphthalene	12.59	142	249746	48.34	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.95	216	112025	50.82	ng		99
40) Hexachlorocyclopentadiene	12.92	237	109822	96.59	ng		98

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060616\
Data File : BG022178.D
Acq On : 6 Jun 2016 21:05
Operator : UM/SJ
Sample : H3399-18MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-15MSD

Quant Time: Jun 07 03:21:17 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 06 16:12:45 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.19	196	84073	56.86	ng		99
43) 2,4,5-Trichlorophenol	13.27	196	91305	55.89	ng	#	93
45) 1,1'-Biphenyl	13.58	154	327666	50.85	ng		96
46) 2-Chloronaphthalene	13.63	162	260652	52.77	ng		96
47) 2-Nitroaniline	13.84	65	63949	54.29	ng	#	55
48) Acenaphthylene	14.47	152	440688	50.85	ng		97
49) Dimethylphthalate	14.20	163	423500	59.65	ng		100
50) 2,6-Dinitrotoluene	14.32	165	81916	53.08	ng	#	75
51) Acenaphthene	14.81	154	260607	50.19	ng		96
52) 3-Nitroaniline	14.66	138	63755	37.24	ng	#	79
53) 2,4-Dinitrophenol	14.87	184	31806	54.50	ng	#	74
54) Dibenzofuran	15.15	168	412495	50.90	ng		97
55) 4-Nitrophenol	14.98	139	135103	114.36	ng	#	68
56) 2,4-Dinitrotoluene	15.11	165	115296	55.69	ng	#	82
57) Fluorene	15.79	166	348480	49.92	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.38	232	82421	56.25	ng		98
59) Diethylphthalate	15.55	149	376913	49.70	ng		97
60) 4-Chlorophenyl-phenylether	15.78	204	160848	50.88	ng		90
61) 4-Nitroaniline	15.82	138	90925	50.08	ng	#	78
62) Azobenzene	16.07	77	290335	50.55	ng		87
64) 4,6-Dinitro-2-methylphenol	15.88	198	50584	50.55	ng	#	79
65) n-Nitrosodiphenylamine	15.99	169	299817	53.08	ng		97
66) 4-Bromophenyl-phenylether	16.67	248	95531	51.99	ng		94
67) Hexachlorobenzene	16.80	284	106919	49.93	ng		94
68) Atrazine	16.94	200	109597	52.42	ng		98
69) Pentachlorophenol	17.14	266	103530	104.39	ng		96
70) Phenanthrene	17.53	178	535693	50.30	ng		98
71) Anthracene	17.63	178	536586	50.80	ng		98
72) Carbazole	17.90	167	524795	52.46	ng		98
73) Di-n-butylphthalate	18.43	149	658163	50.33	ng		98
74) Fluoranthene	19.54	202	616067	50.32	ng		97
76) Benzidine	19.72	184	221901	44.29	ng		95
77) Pyrene	19.90	202	611533	51.35	ng		99
79) Butylbenzylphthalate	20.76	149	285144	51.63	ng		91
80) Benzo(a)anthracene	21.75	228	543880	50.63	ng		99
81) 3,3'-Dichlorobenzidine	21.66	252	99280	32.92	ng	#	98
82) Chrysene	21.82	228	519611	49.71	ng		99
83) Bis(2-ethylhexyl)phthalate	21.62	149	423571	52.15	ng		97
84) Di-n-octyl phthalate	22.86	149	714577	52.99	ng	#	86
85) Indeno(1,2,3-cd)pyrene	28.83	276	607534	51.81	ng	#	87
87) Benzo(b)fluoranthene	24.01	252	535251	50.41	ng	#	97
88) Benzo(k)fluoranthene	24.08	252	541592	51.81	ng	#	96
89) Benzo(a)pyrene	24.91	252	521204	51.34	ng	#	96
90) Dibenzo(a,h)anthracene	28.90	278	502302	52.53	ng	#	94
91) Benzo(g,h,i)perylene	30.02	276	506135	50.88	ng	#	95

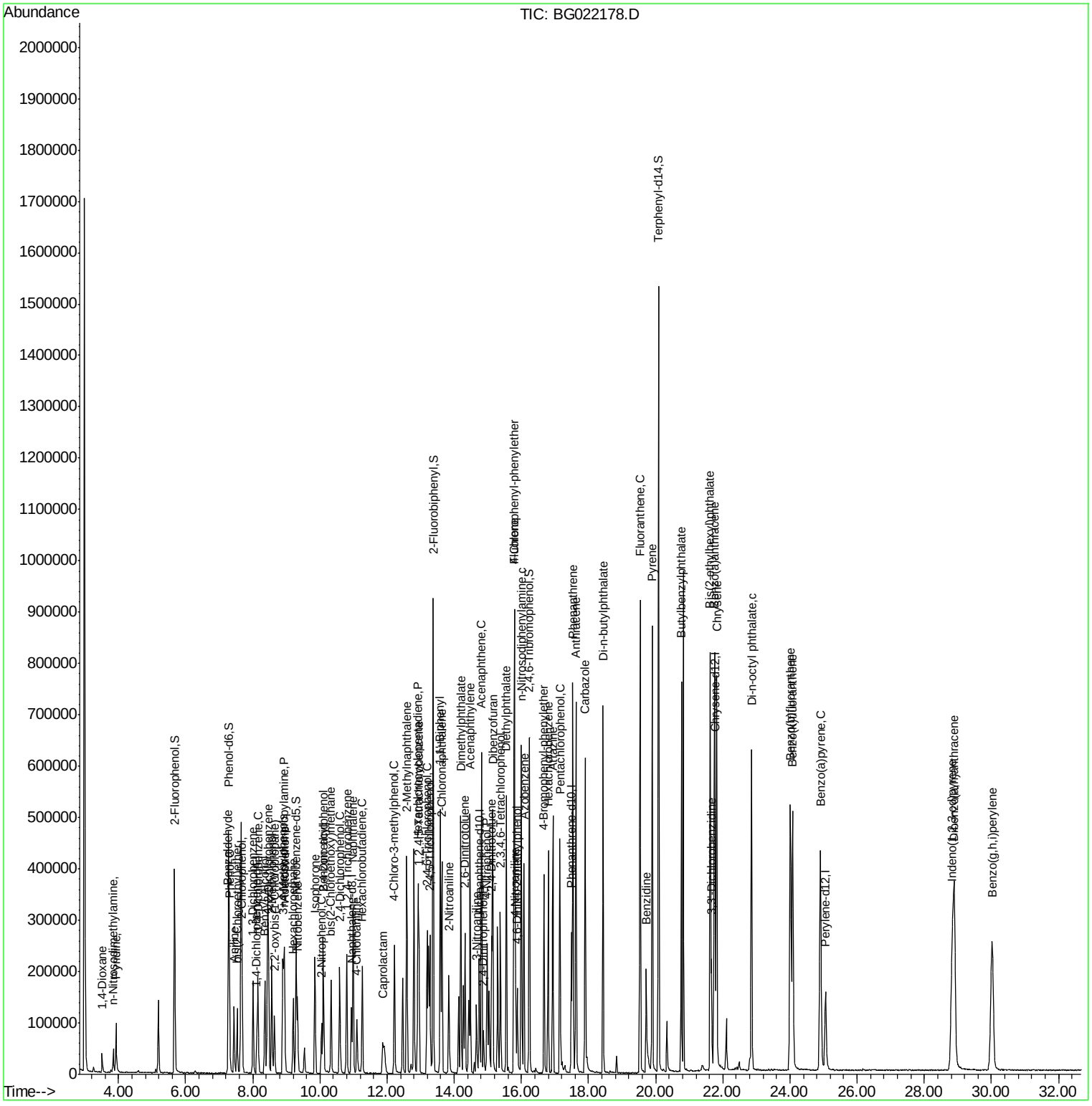
(#) = qualifier out of range (m) = manual integration (+) = signals summed

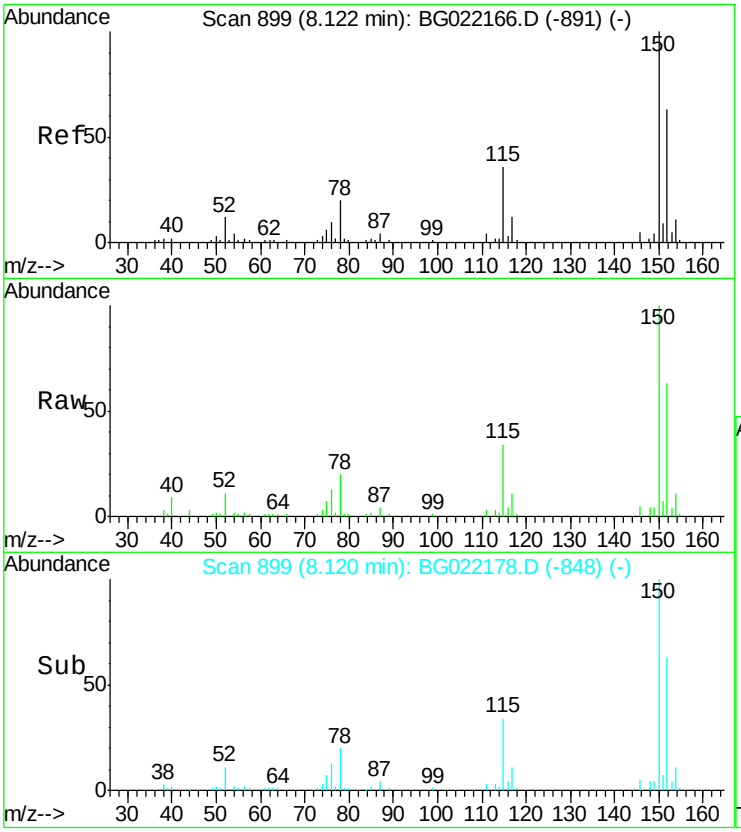
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060616\
Data File : BG022178.D
Acq On : 6 Jun 2016 21:05
Operator : UM/SJ
Sample : H3399-18MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Quant Time: Jun 07 03:21:17 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 06 16:12:45 2016
Response via : Initial Calibration



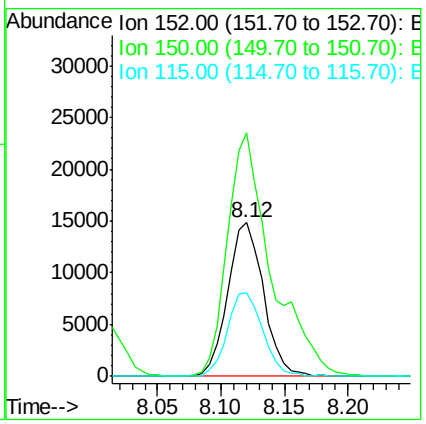


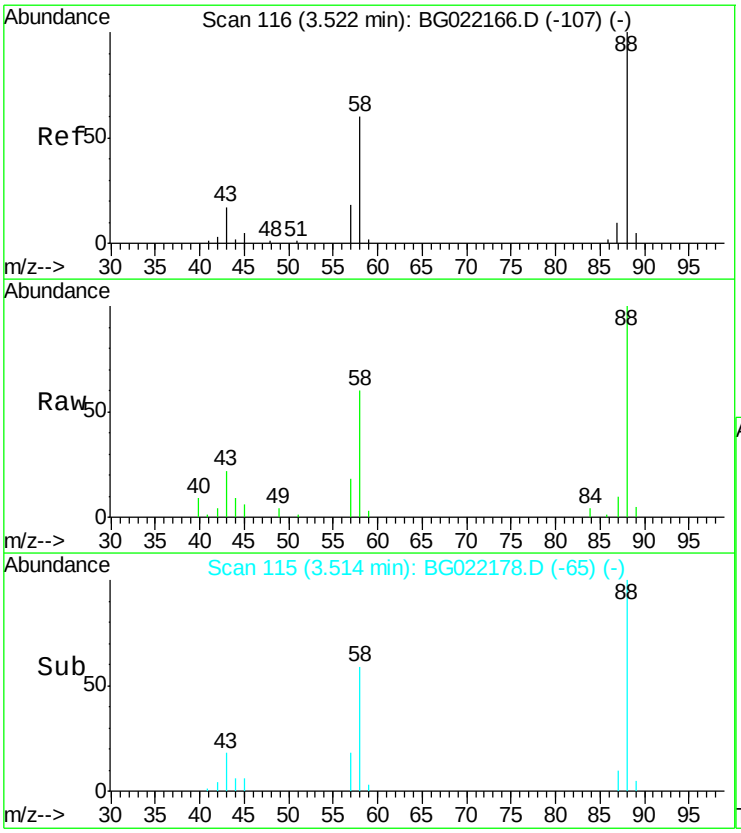
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.12 min Scan# 899
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:152 Resp: 28933

Ion	Ratio	Lower	Upper
152	100		
150	158.4	130.1	195.1
115	54.4	62.2	93.2#

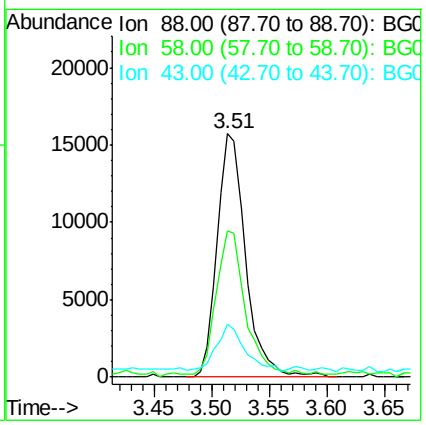


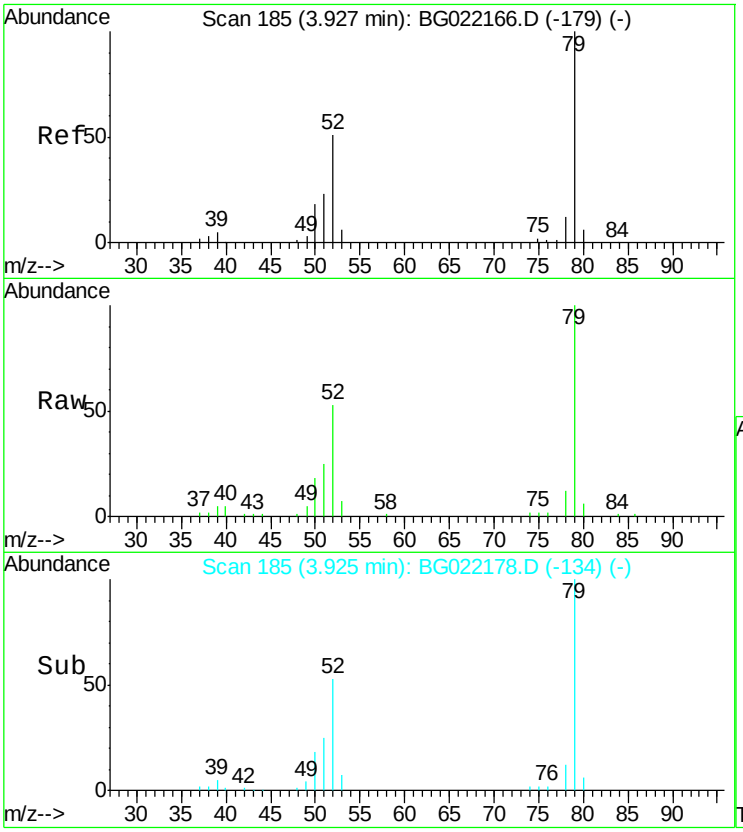


#2
1,4-Dioxane
Concen: 37.48 ng
RT: 3.51 min Scan# 115
Delta R.T. -0.01 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion: 88 Resp: 26892

Ion	Ratio	Lower	Upper
88	100		
58	61.2	36.8	55.2#
43	19.4	10.4	15.6#



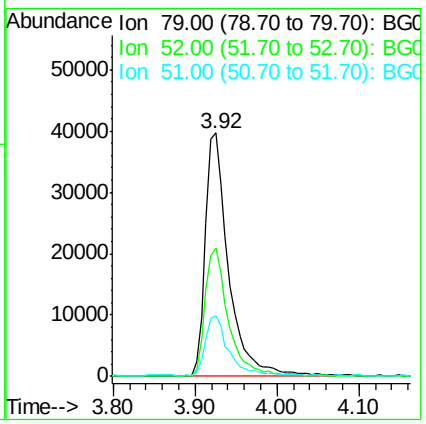


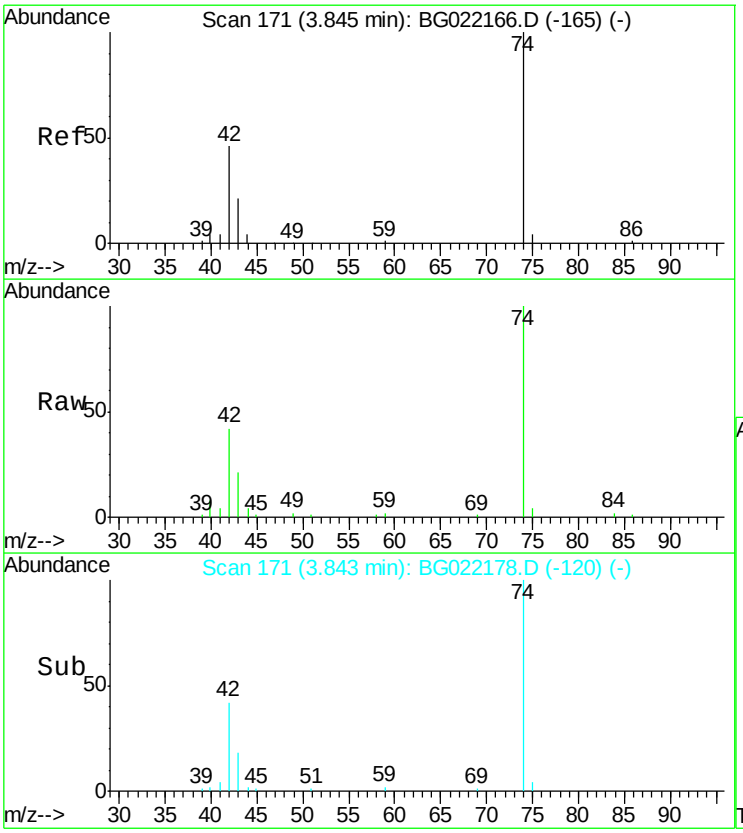
#3
Pyridine
Concen: 40.61 ng
RT: 3.92 min Scan# 185
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion: 79 Resp: 78747

Ion	Ratio	Lower	Upper
79	100		
52	52.6	41.6	62.4
51	24.9	19.2	28.8

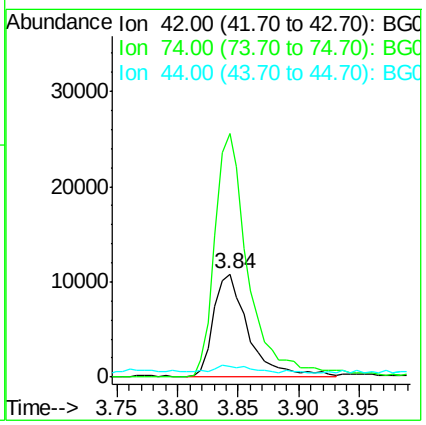


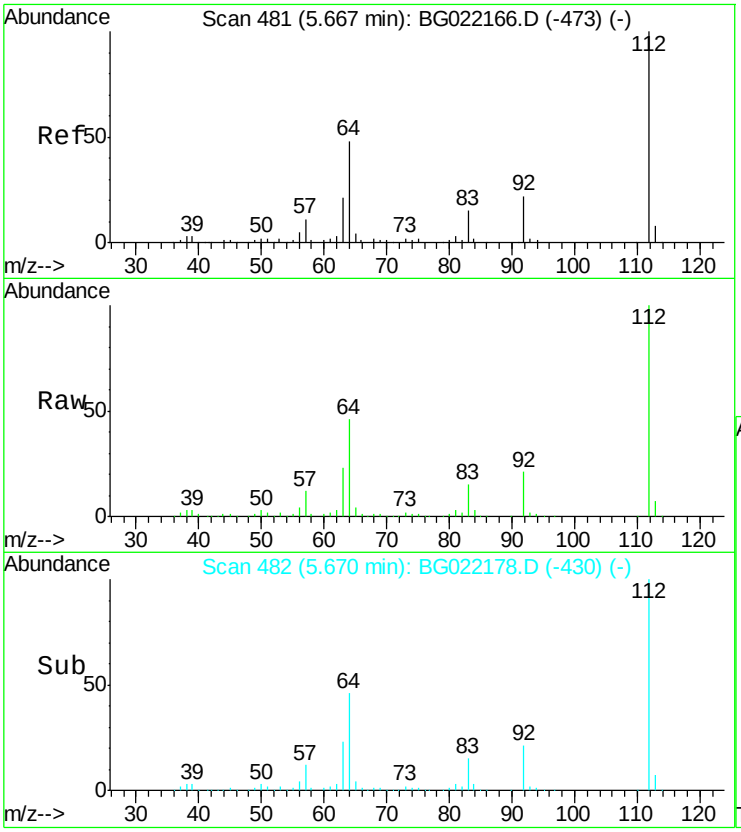


#4
n-Nitrosodimethylamine
Concen: 49.96 ng
RT: 3.84 min Scan# 171
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion: 42 Resp: 21659

Ion	Ratio	Lower	Upper
42	100		
74	235.7	184.0	276.0
44	10.4	11.0	16.6#



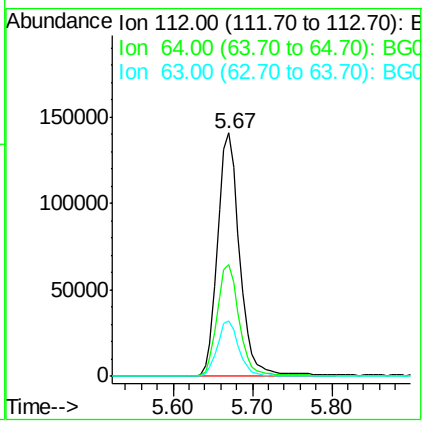


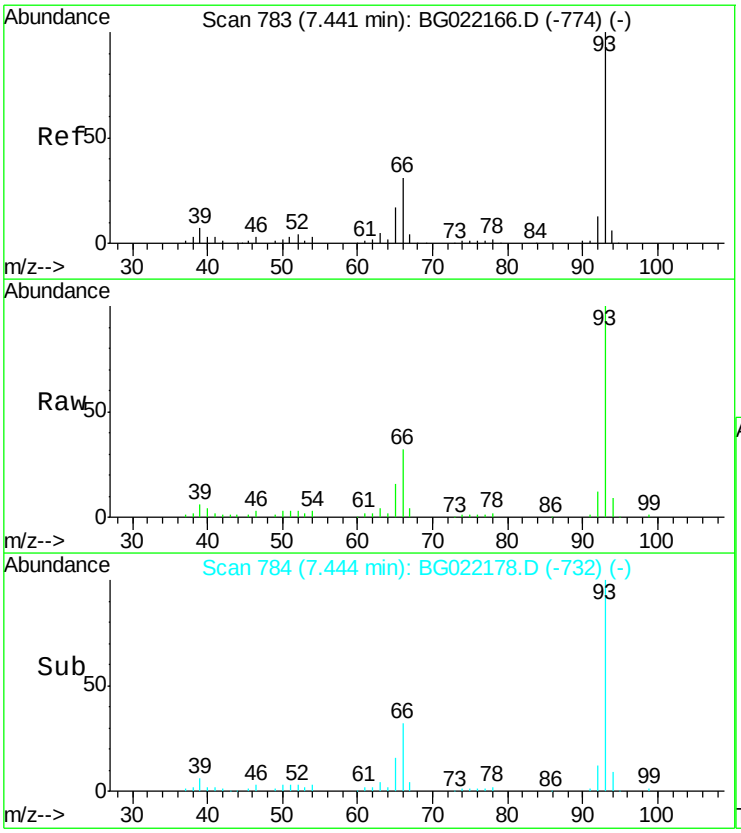
#5
2-Fluorophenol
Concen: 183.16 ng
RT: 5.67 min Scan# 482
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:112 Resp: 274085

Ion	Ratio	Lower	Upper
112	100		
64	46.0	51.1	76.7#
63	22.6	24.6	37.0#

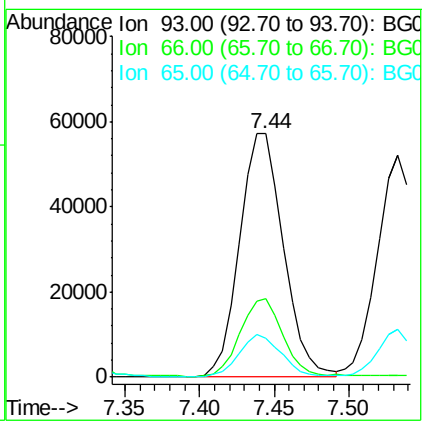


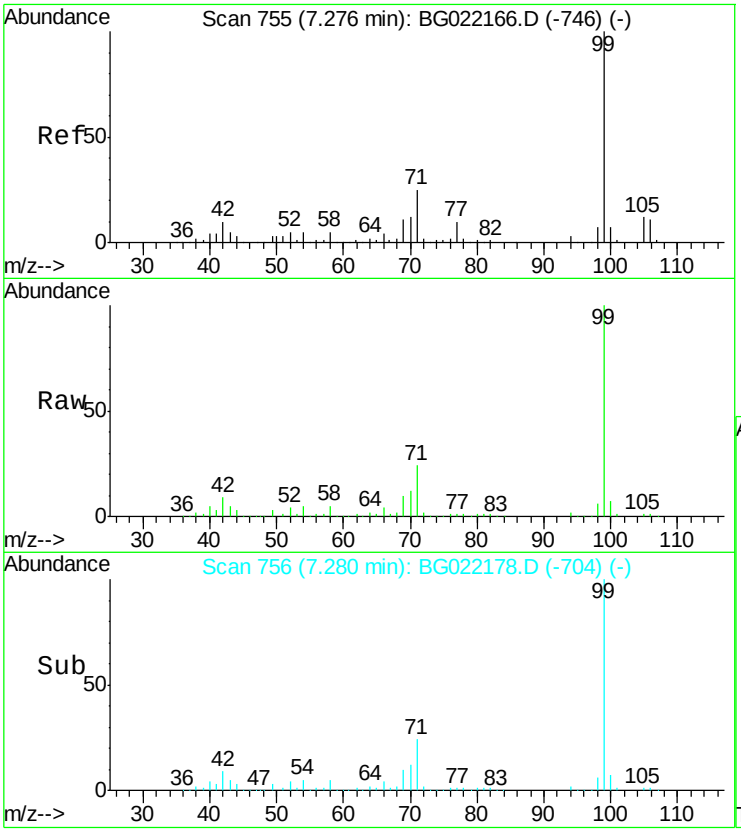


#6
Aniline
Concen: 39.01 ng
RT: 7.44 min Scan# 784
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion: 93 Resp: 116606

Ion	Ratio	Lower	Upper
93	100		
66	32.2	36.3	54.5#
65	16.0	18.4	27.6#



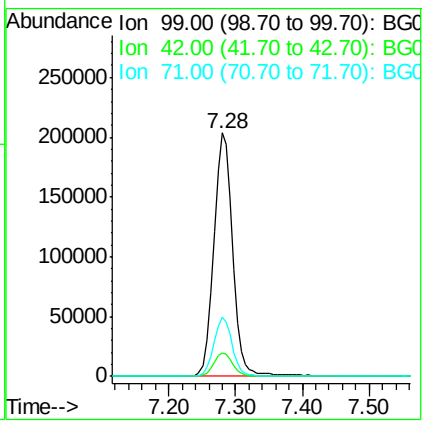


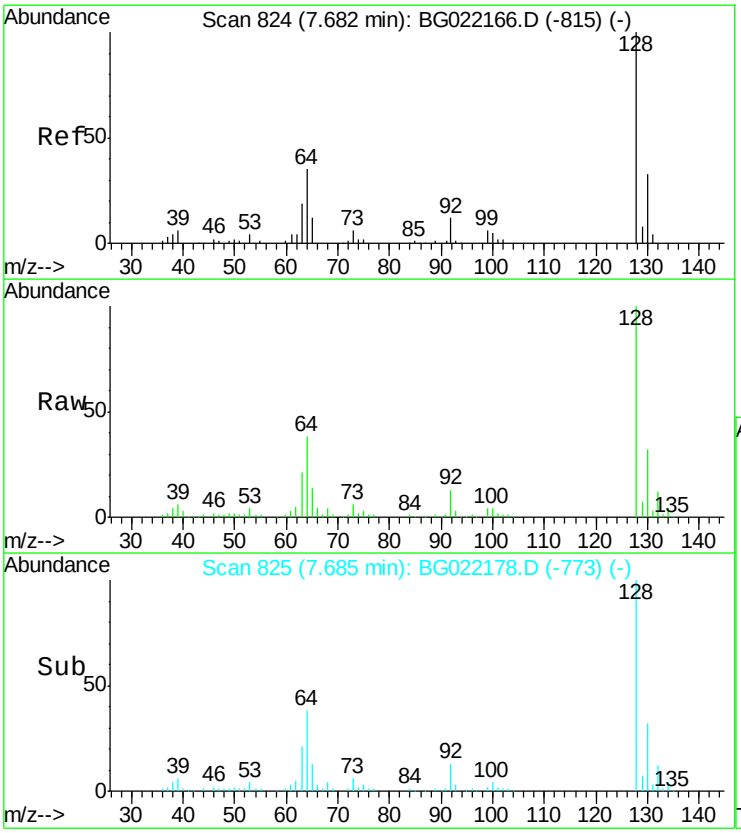
#7
Phenol-d6
Concen: 172.93 ng
RT: 7.28 min Scan# 756
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion: 99 Resp: 406860

Ion	Ratio	Lower	Upper
99	100		
42	9.4	16.4	24.6#
71	24.1	25.0	37.4#

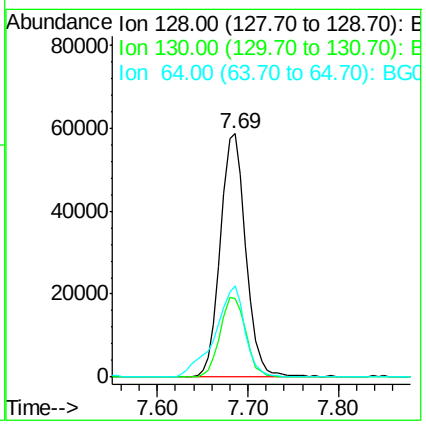


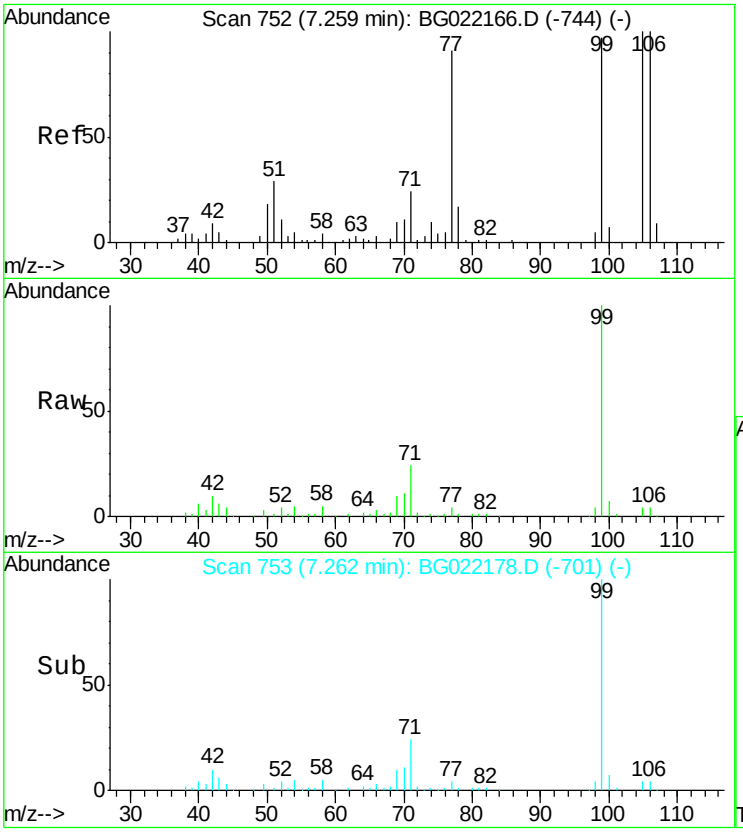


#8
2-Chlorophenol
Concen: 55.47 ng
RT: 7.69 min Scan# 825
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:128 Resp: 114726

Ion	Ratio	Lower	Upper
128	100		
130	32.4	11.2	51.2
64	37.6	39.8	79.8#



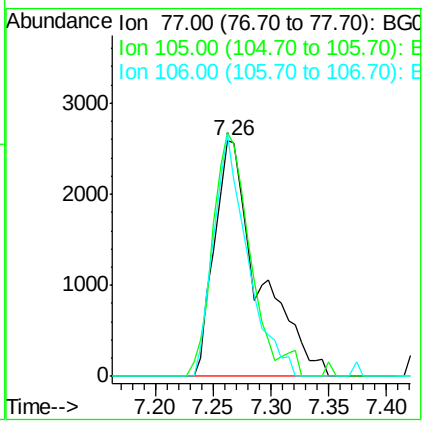


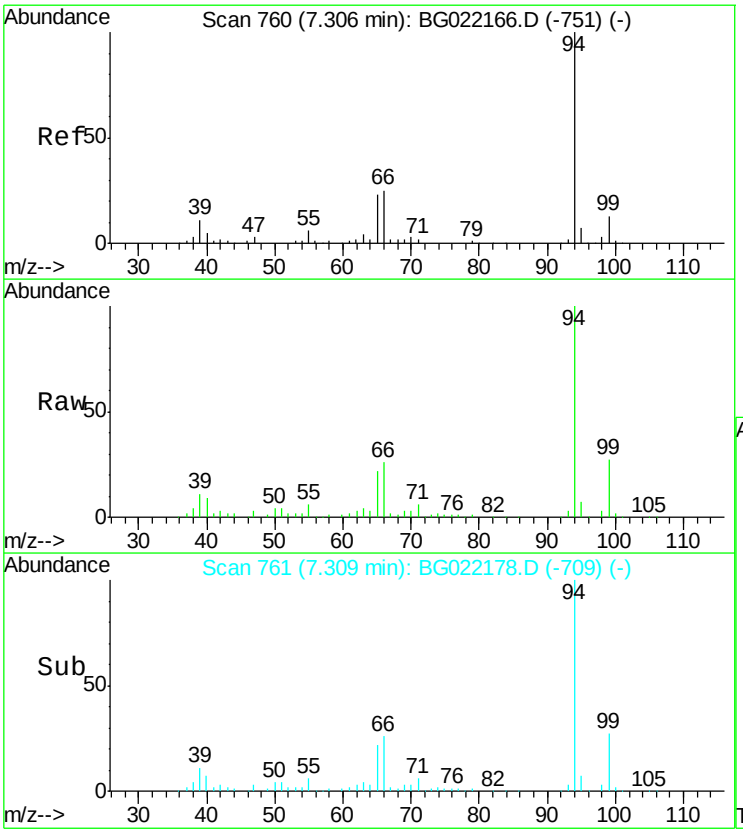
#9
Benzaldehyde
Concen: 5.37 ng
RT: 7.26 min Scan# 753
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion: 77 Resp: 6955

Ion	Ratio	Lower	Upper
77	100		
105	103.2	62.1	102.1#
106	102.5	65.6	105.6

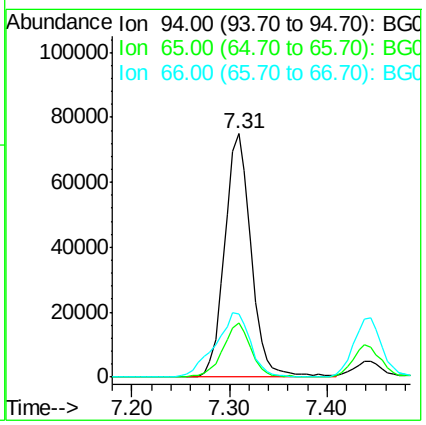


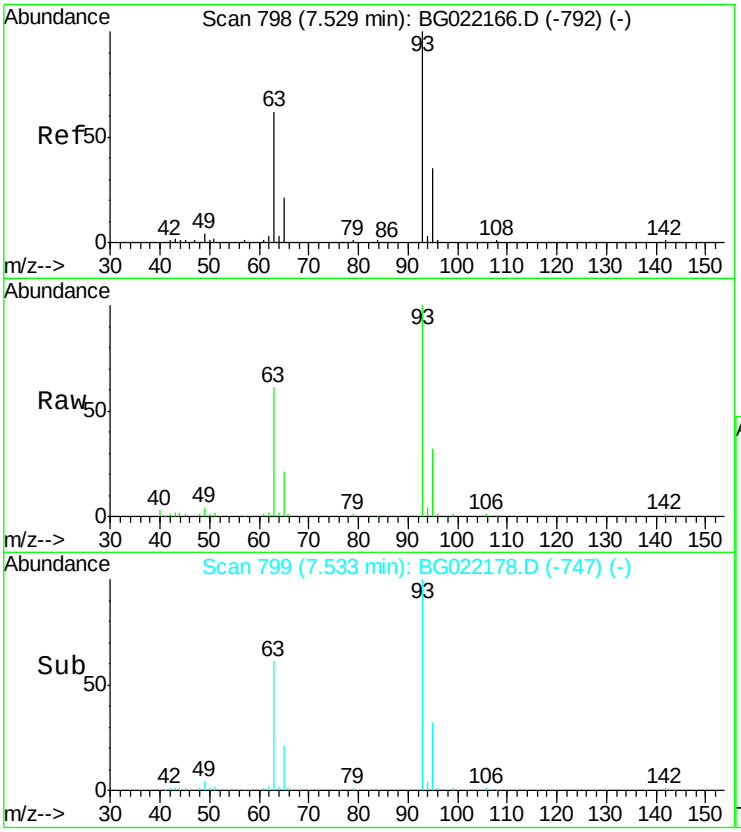


#10
Phenol
Concen: 58.14 ng
RT: 7.31 min Scan# 761
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion: 94 Resp: 141039

Ion	Ratio	Lower	Upper
94	100		
65	22.1	9.8	49.8
66	26.1	20.8	60.8



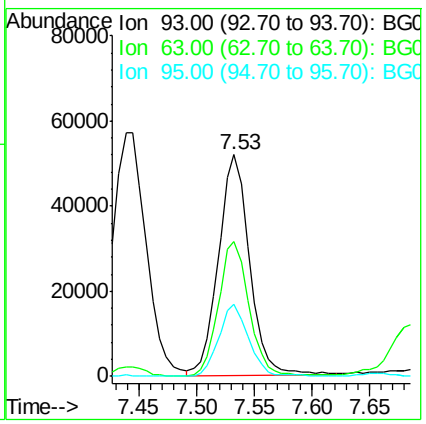


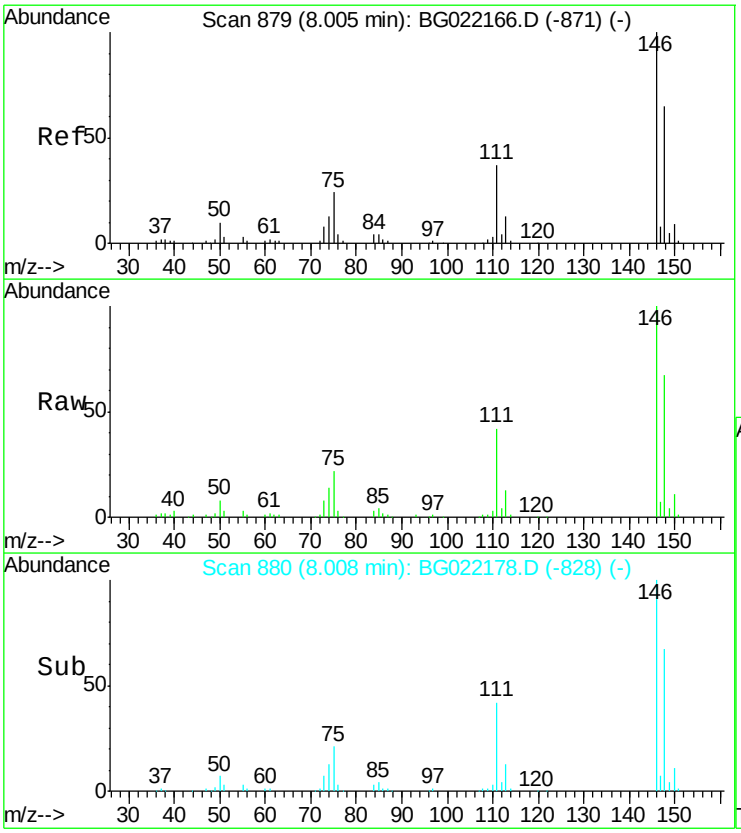
#11
bis(2-Chloroethyl)ether
Concen: 50.21 ng
RT: 7.53 min Scan# 799
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion: 93 Resp: 97111

Ion	Ratio	Lower	Upper
93	100		
63	61.0	74.9	114.9#
95	32.4	8.3	48.3

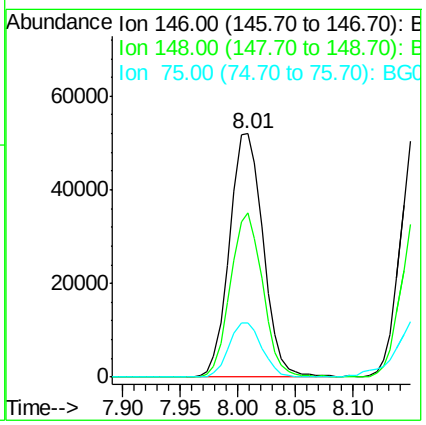


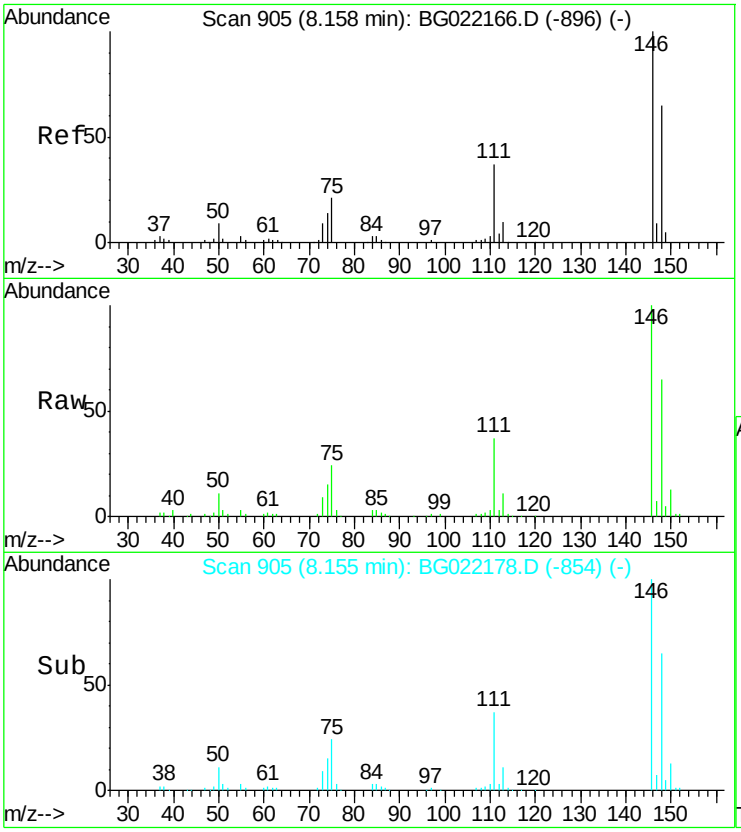


#12
1,3-Dichlorobenzene
Concen: 47.59 ng
RT: 8.01 min Scan# 880
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:146 Resp: 105503

Ion	Ratio	Lower	Upper
146	100		
148	67.2	53.7	80.5
75	22.2	27.4	41.0#



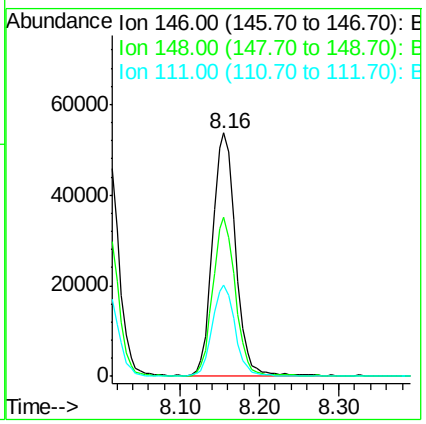


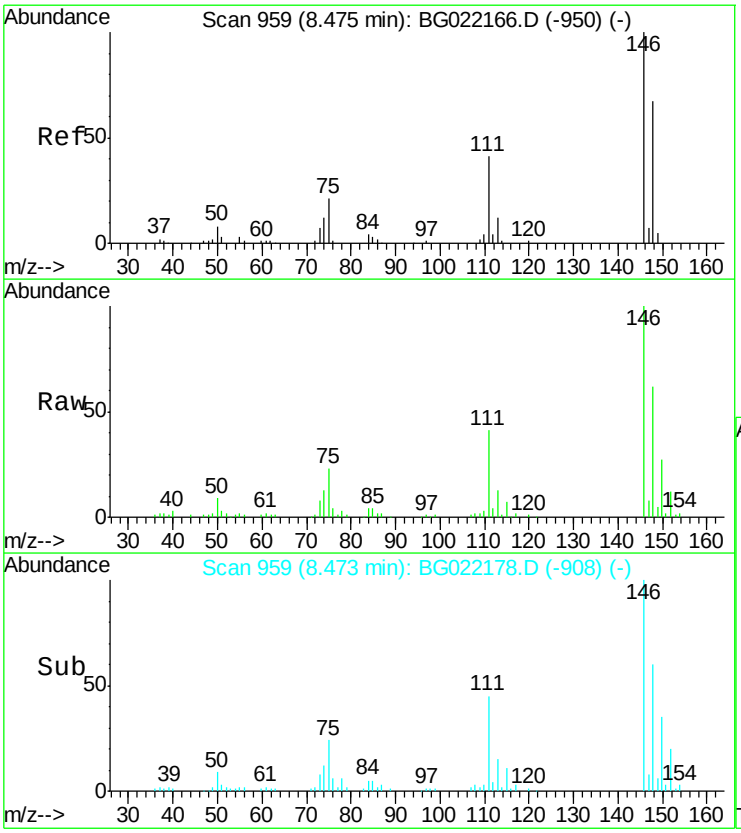
#13
1,4-Dichlorobenzene
Concen: 49.13 ng
RT: 8.16 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:146 Resp: 108527

Ion	Ratio	Lower	Upper
146	100		
148	65.3	46.7	70.1
111	37.3	33.0	49.6

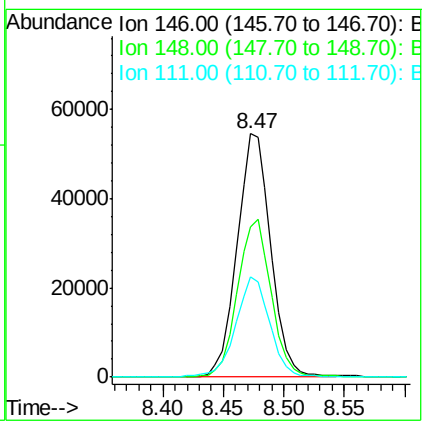


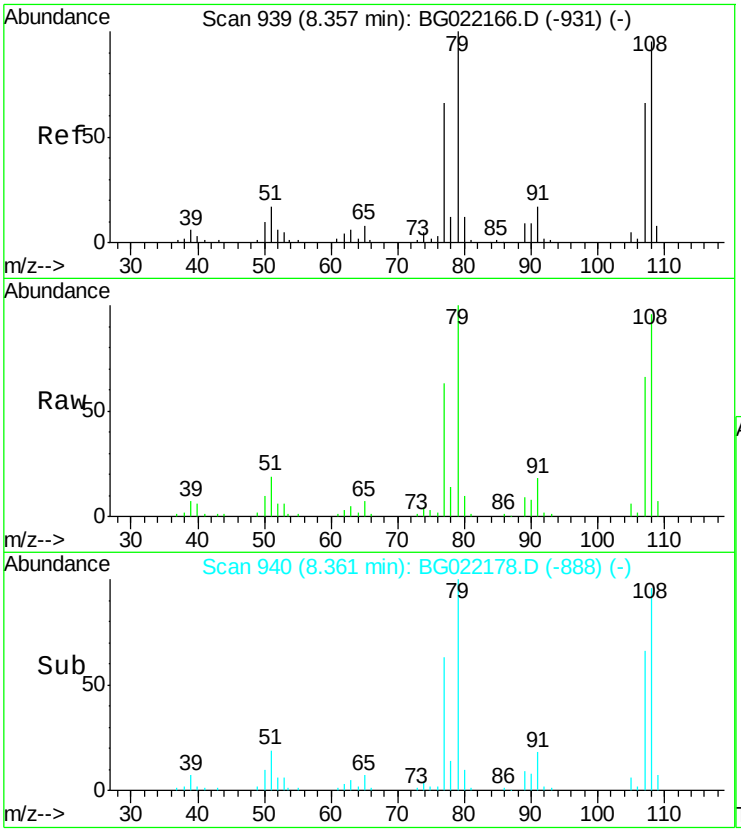


#14
1,2-Dichlorobenzene
Concen: 47.59 ng
RT: 8.47 min Scan# 959
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:146 Resp: 105976

Ion	Ratio	Lower	Upper
146	100		
148	61.6	52.6	79.0
111	41.0	36.1	54.1



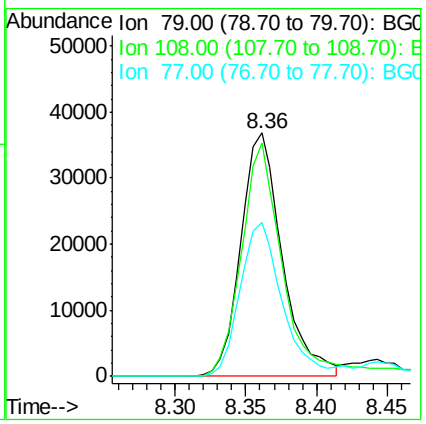


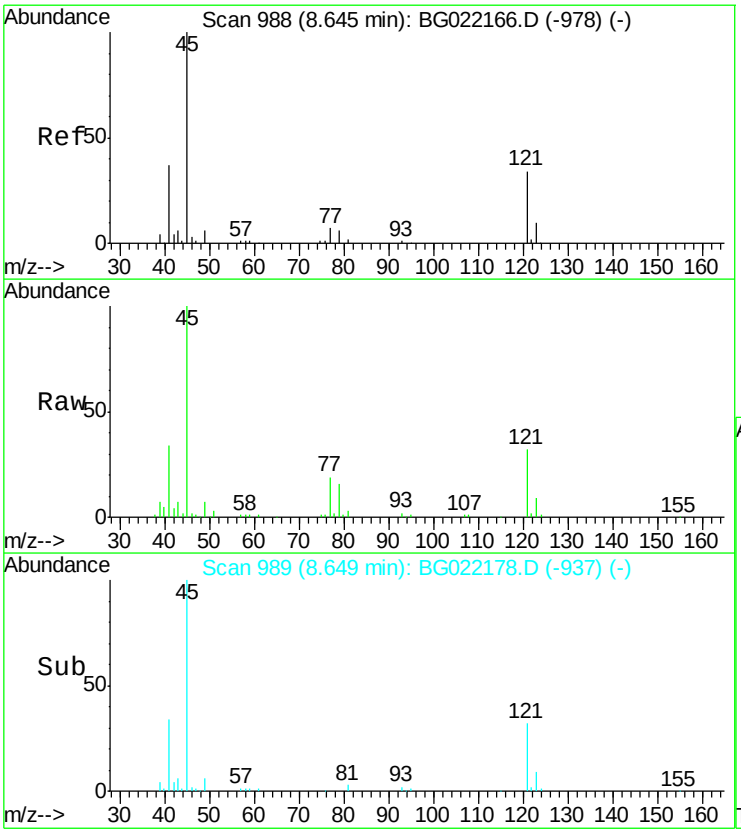
#15
Benzyl Alcohol
Concen: 49.81 ng
RT: 8.36 min Scan# 940
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion: 79 Resp: 75720

Ion	Ratio	Lower	Upper
79	100		
108	95.7	59.4	89.0#
77	63.3	52.2	78.2

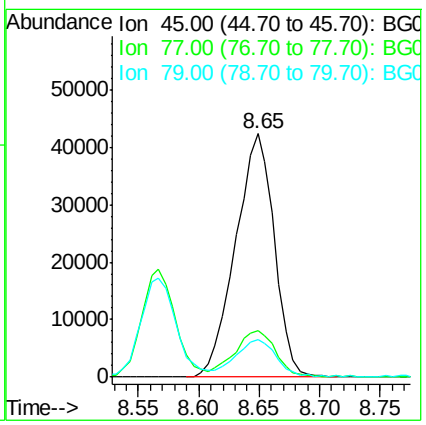


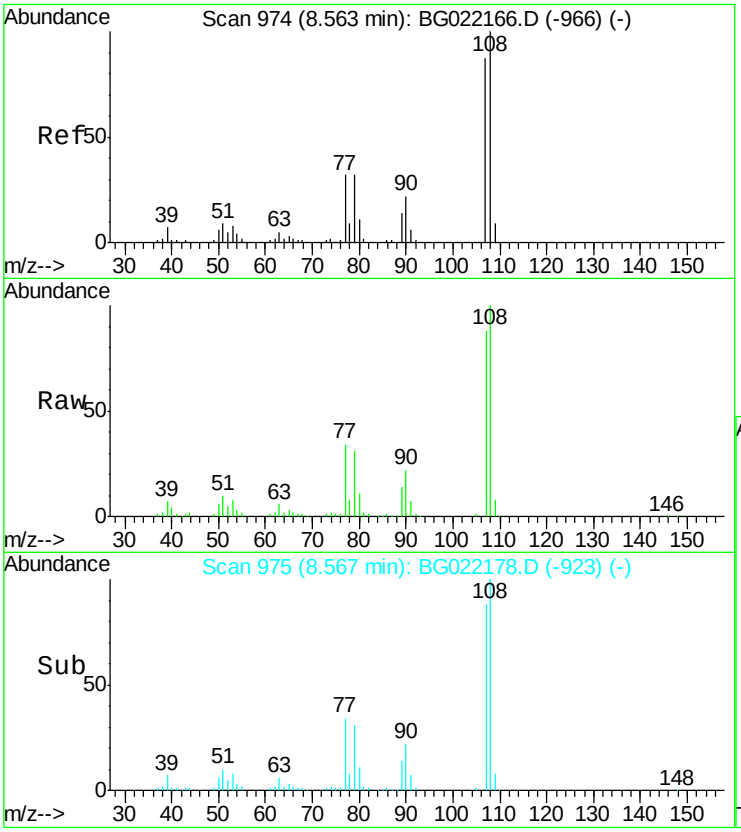


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.09 ng
RT: 8.65 min Scan# 989
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion: 45 Resp: 94496

Ion	Ratio	Lower	Upper
45	100		
77	19.0	0.0	31.2
79	15.6	0.0	29.0



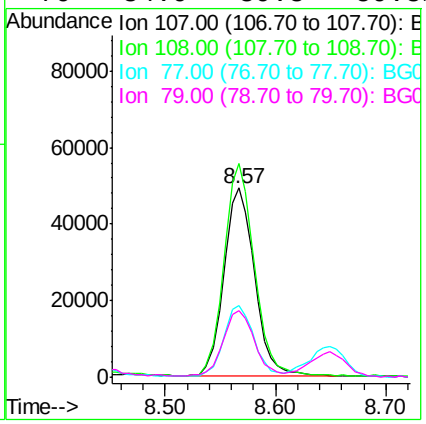


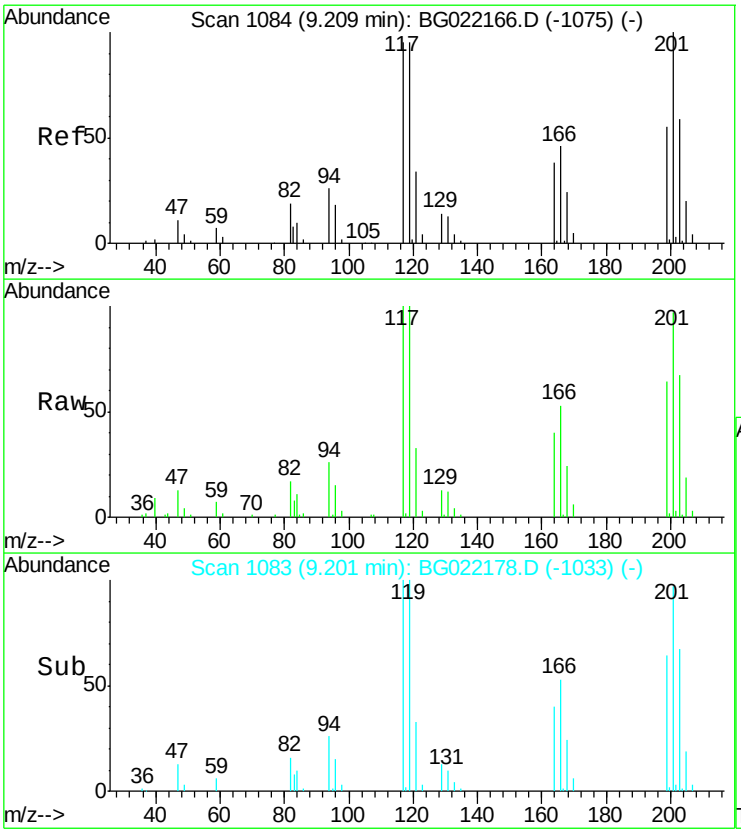
#17
2-Methylphenol
Concen: 53.06 ng
RT: 8.57 min Scan# 975
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:107 Resp: 96044

Ion	Ratio	Lower	Upper
107	100		
108	113.0	80.2	120.4
77	37.9	40.7	61.1#
79	34.9	39.8	59.8#

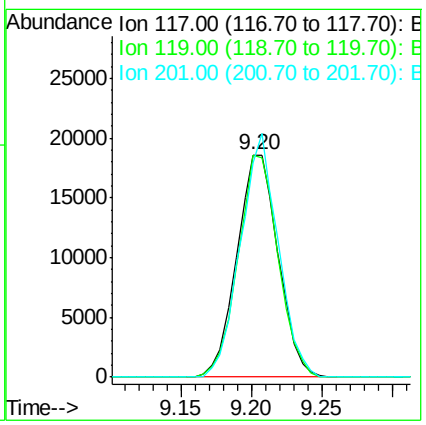


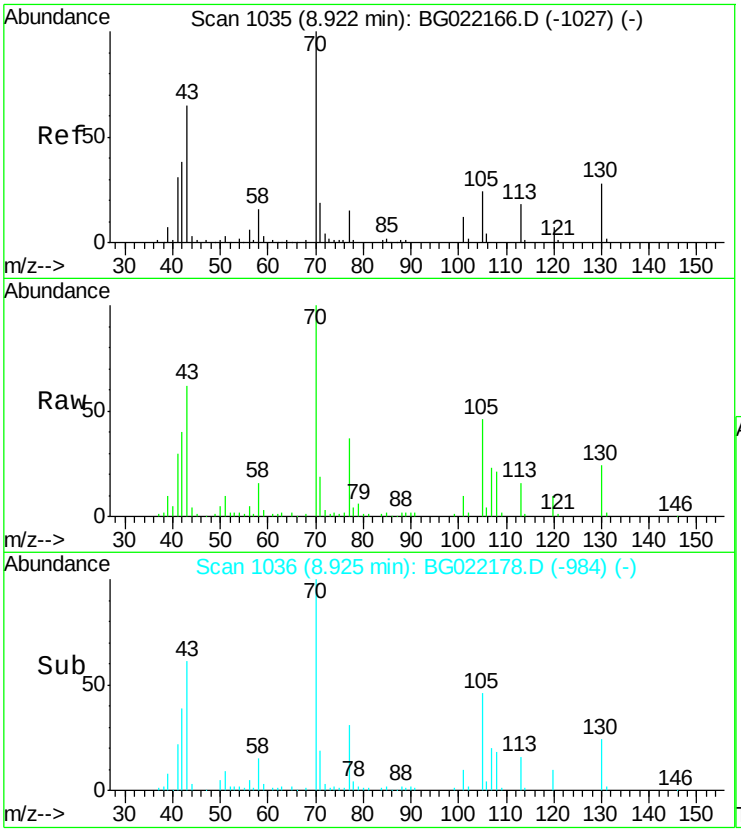


#18
Hexachloroethane
Concen: 47.22 ng
RT: 9.20 min Scan# 1083
Delta R.T. -0.01 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:117 Resp: 38088

Ion	Ratio	Lower	Upper
117	100		
119	99.7	63.9	95.9#
201	99.8	61.2	91.8#



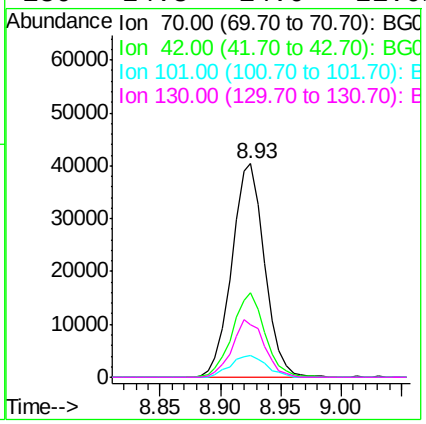


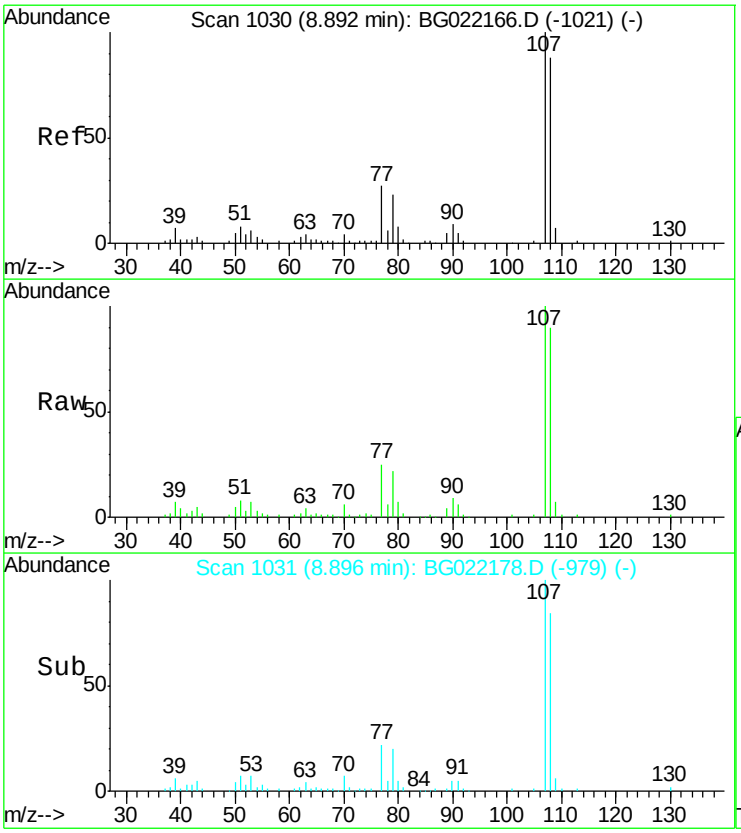
#19
n-Nitroso-di-n-propylamine
Concen: 47.82 ng
RT: 8.93 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion: 70 Resp: 76159

Ion	Ratio	Lower	Upper
70	100		
42	39.6	56.7	85.1#
101	10.0	8.2	12.4
130	24.3	14.0	21.0#

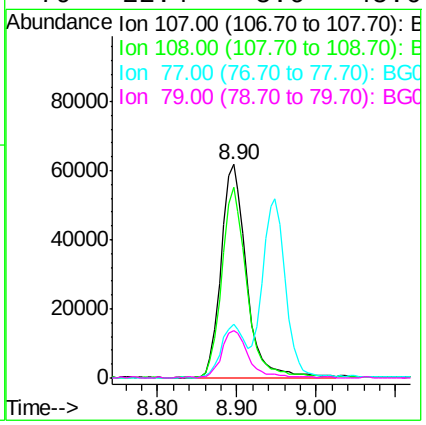


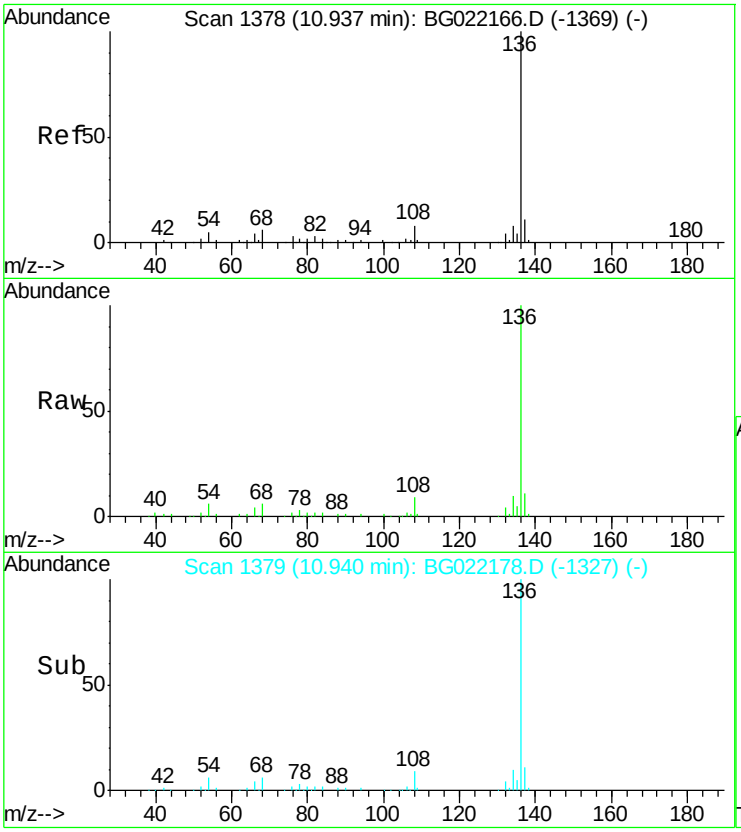


#20
3+4-Methylphenols
Concen: 53.13 ng
RT: 8.90 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:107 Resp: 137953

Ion	Ratio	Lower	Upper
107	100		
108	89.5	66.2	106.2
77	25.4	11.5	51.5
79	22.4	5.6	45.6



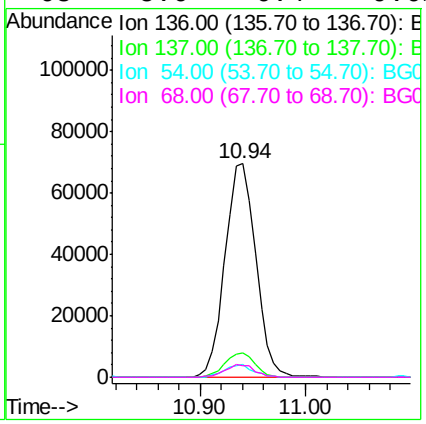


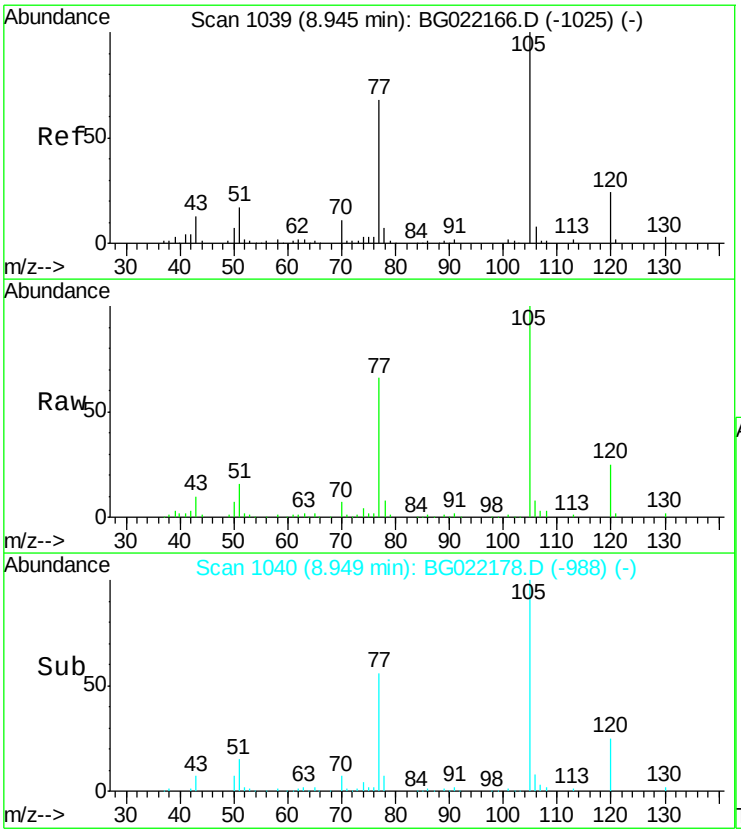
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.94 min Scan# 1379
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:136 Resp: 140196

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.4
54	6.2	9.6	14.4#
68	5.6	6.4	9.6#

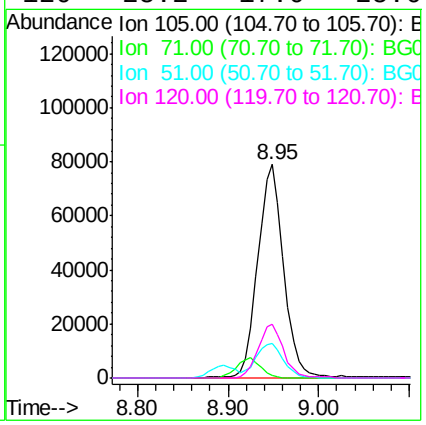


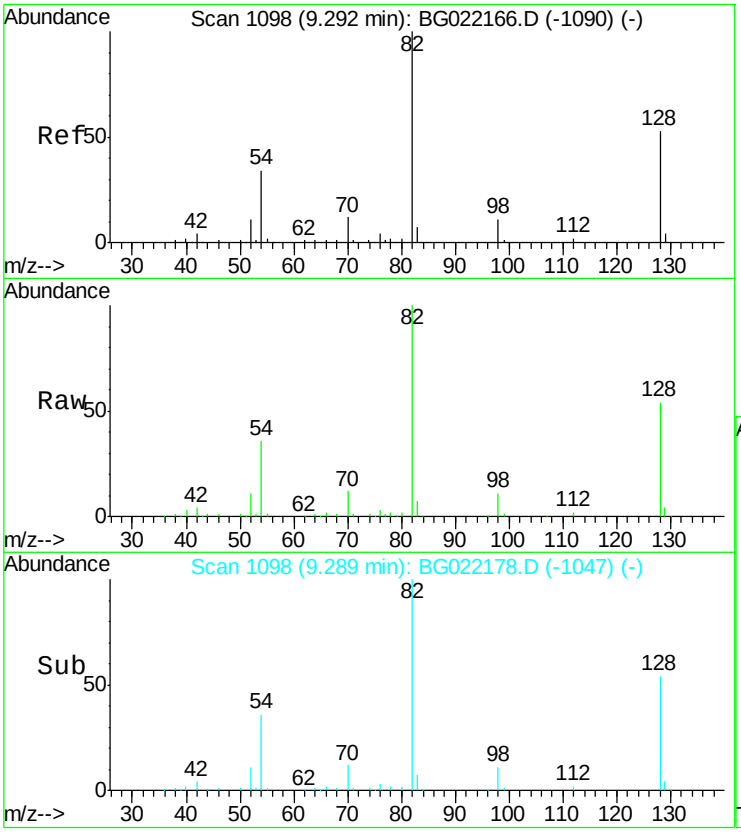


#22
Acetophenone
Concen: 51.83 ng
RT: 8.95 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:105 Resp: 156577

Ion	Ratio	Lower	Upper
105	100		
71	1.2	0.0	0.0#
51	16.0	25.7	38.5#
120	25.2	17.0	25.6



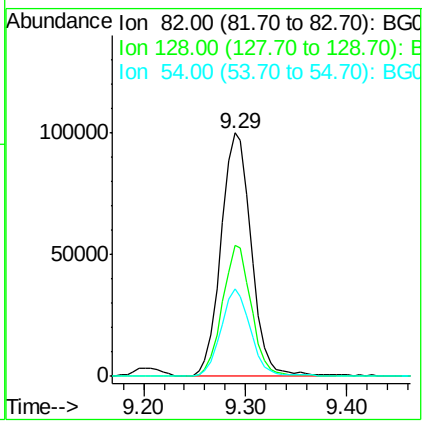


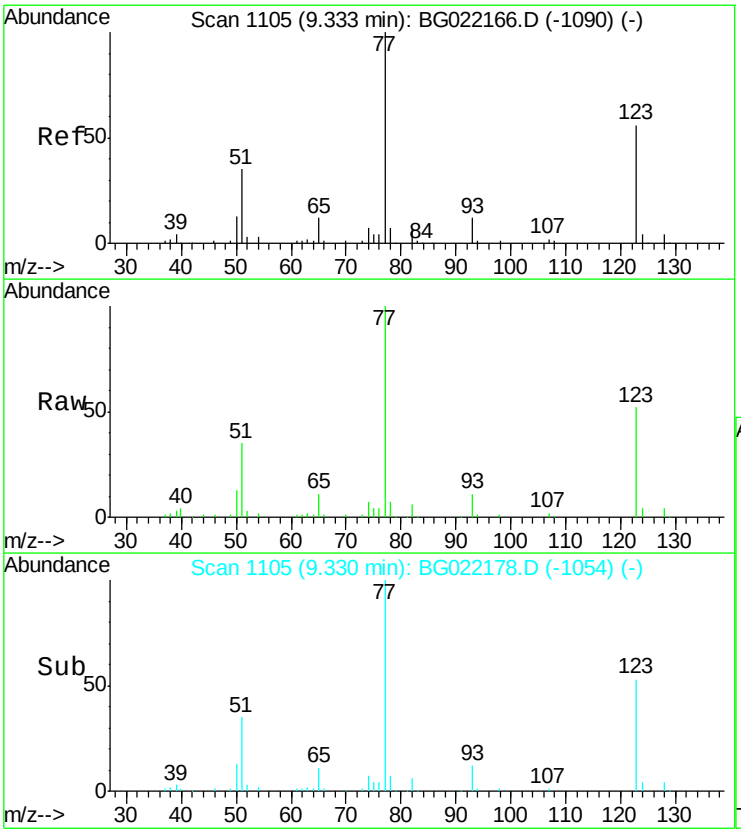
#23
Nitrobenzene-d5
Concen: 102.86 ng
RT: 9.29 min Scan# 1098
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion: 82 Resp: 206847

Ion	Ratio	Lower	Upper
82	100		
128	53.6	33.4	50.0#
54	36.1	46.1	69.1#

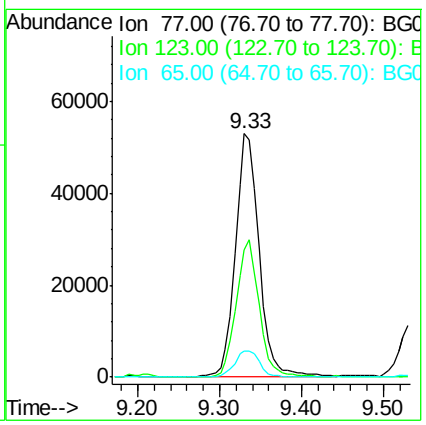


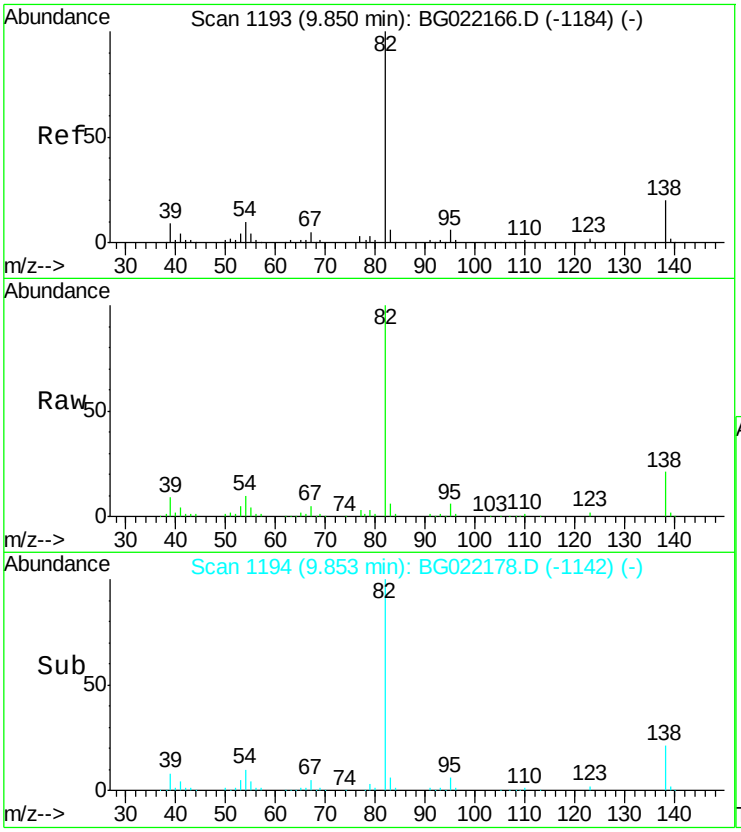


#24
Nitrobenzene
Concen: 53.16 ng
RT: 9.33 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion: 77 Resp: 107499

Ion	Ratio	Lower	Upper
77	100		
123	52.2	32.2	48.4#
65	10.8	10.3	15.5



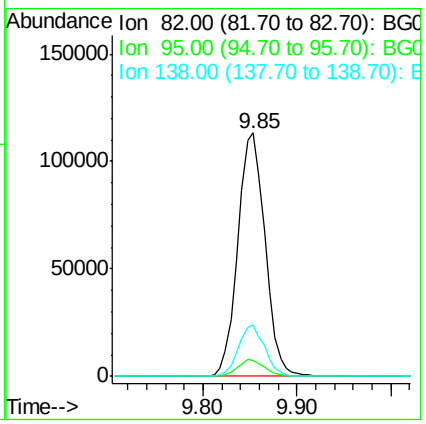


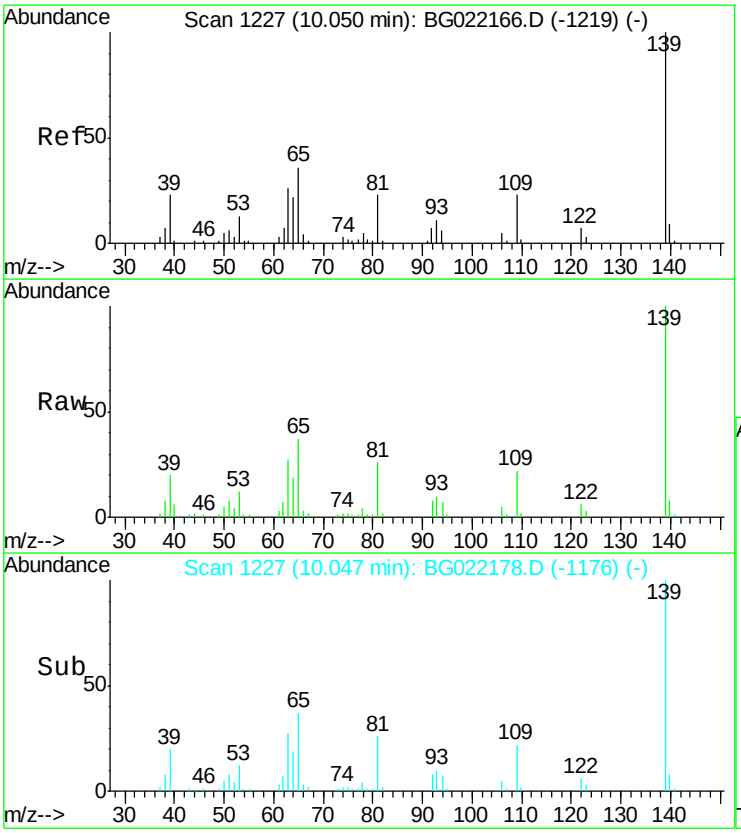
#25
Isophorone
Concen: 48.28 ng
RT: 9.85 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion: 82 Resp: 227129

Ion	Ratio	Lower	Upper
82	100		
95	6.3	6.0	9.0
138	21.3	13.4	20.0#

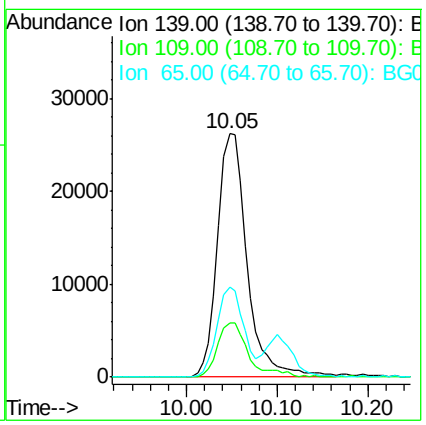


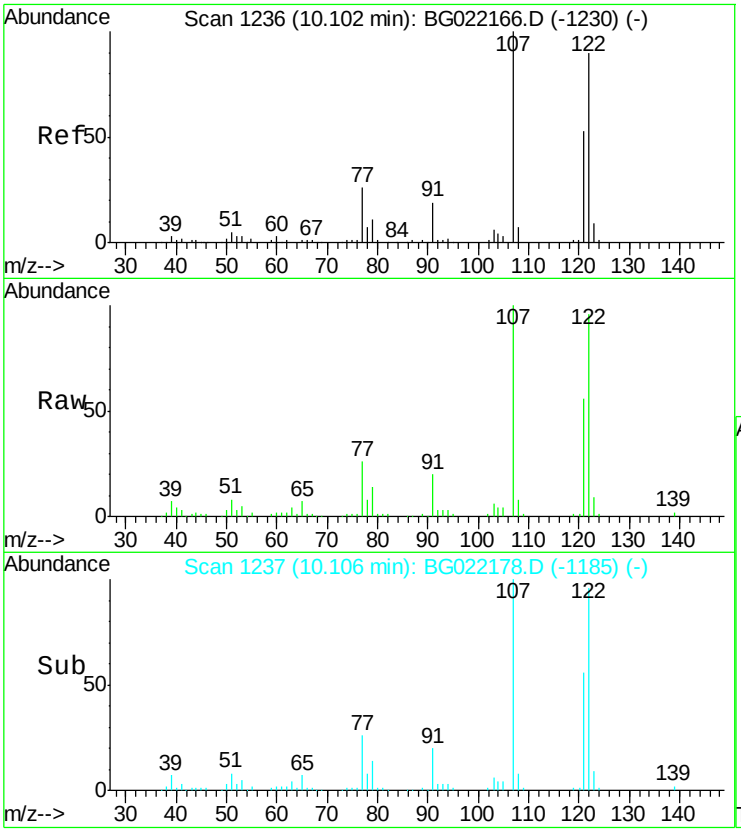


#26
2-Nitrophenol
Concen: 54.48 ng
RT: 10.05 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:139 Resp: 59736

Ion	Ratio	Lower	Upper
139	100		
109	22.1	26.6	40.0#
65	36.8	45.3	67.9#



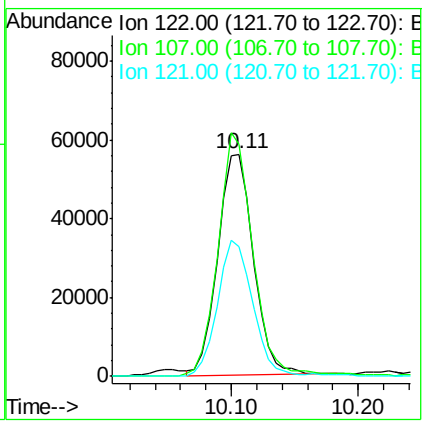


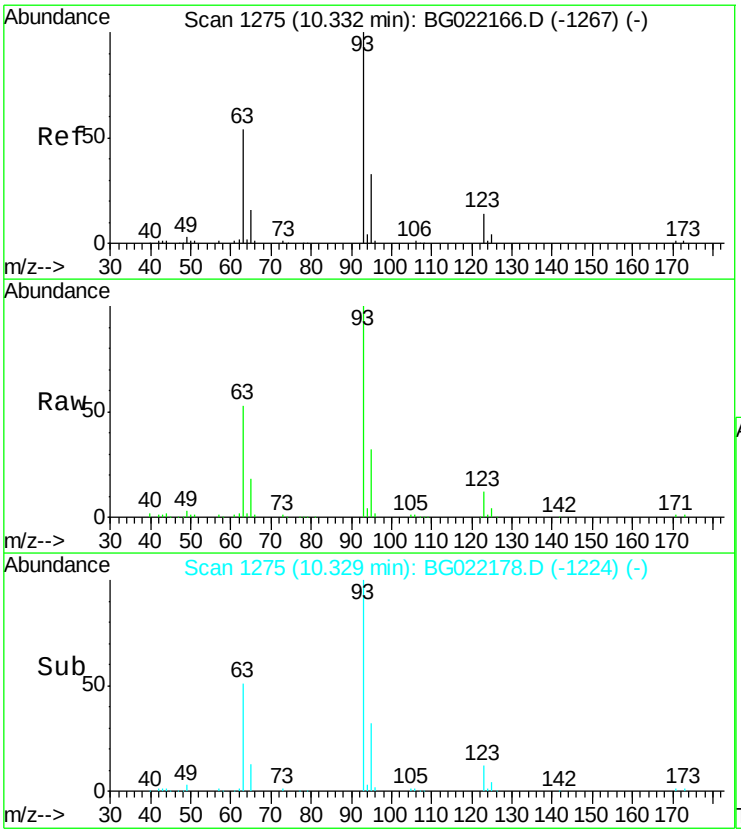
#27
2,4-Dimethylphenol
Concen: 54.90 ng
RT: 10.11 min Scan# 1237
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:122 Resp: 108960

Ion	Ratio	Lower	Upper
122	100		
107	104.6	97.2	145.8
121	58.4	49.0	73.4

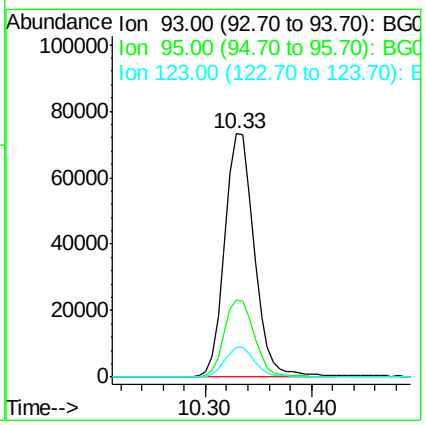


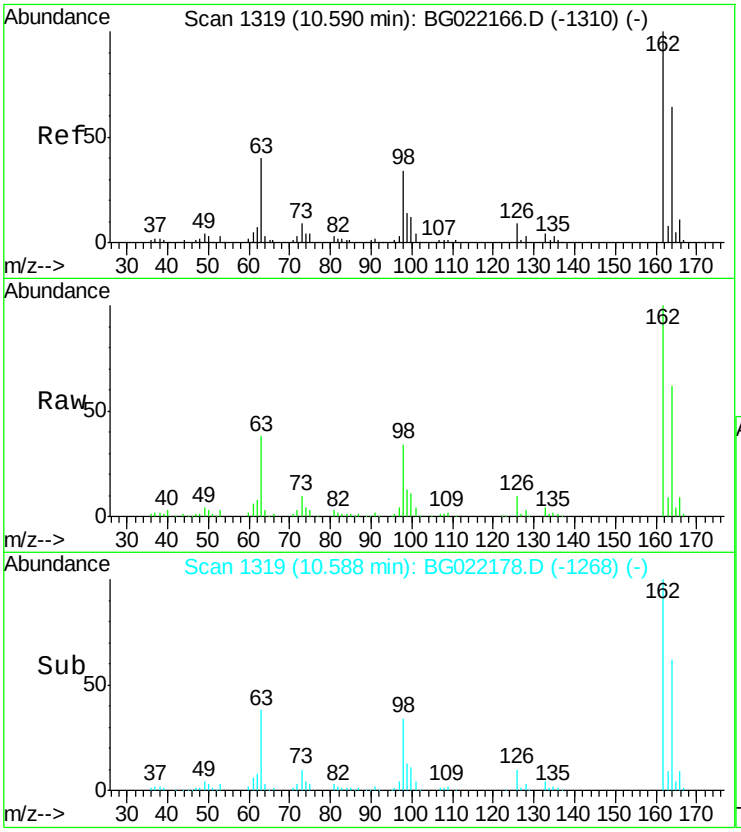


#28
bis(2-Chloroethoxy)methane
Concen: 52.70 ng
RT: 10.33 min Scan# 1275
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion: 93 Resp: 142052

Ion	Ratio	Lower	Upper
93	100		
95	31.7	30.1	45.1
123	12.2	10.2	15.4



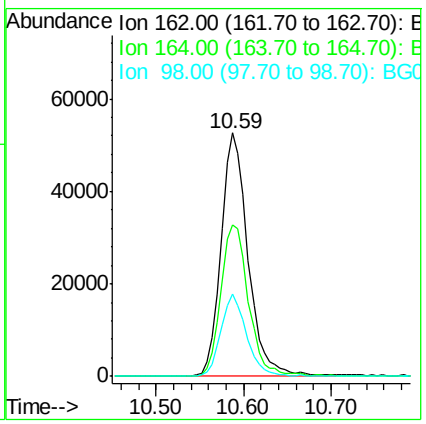


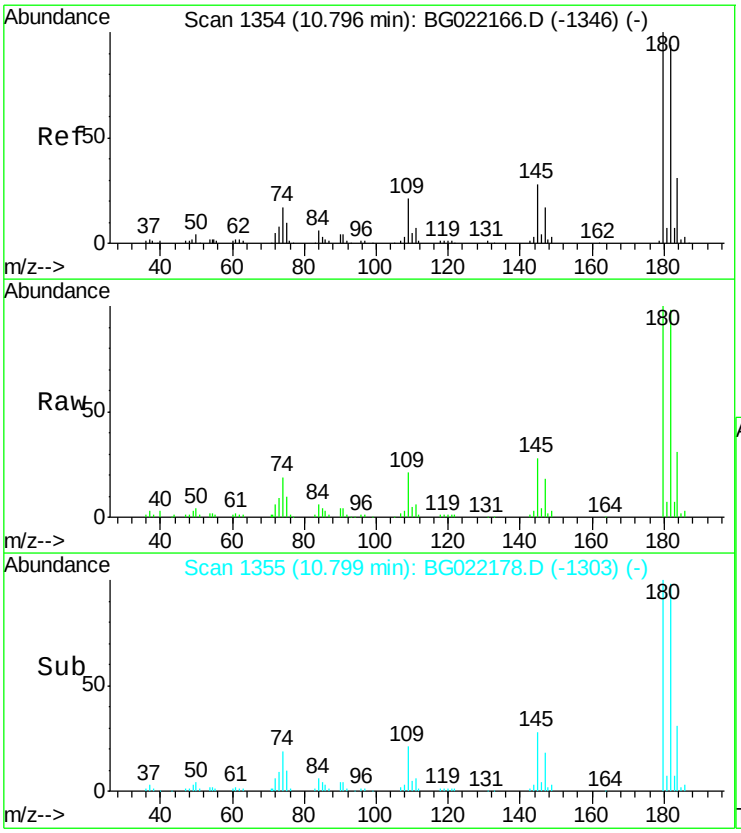
#29
2,4-Dichlorophenol
Concen: 60.72 ng
RT: 10.59 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:162 Resp: 111645

Ion	Ratio	Lower	Upper
162	100		
164	62.1	44.9	84.9
98	33.6	19.2	59.2

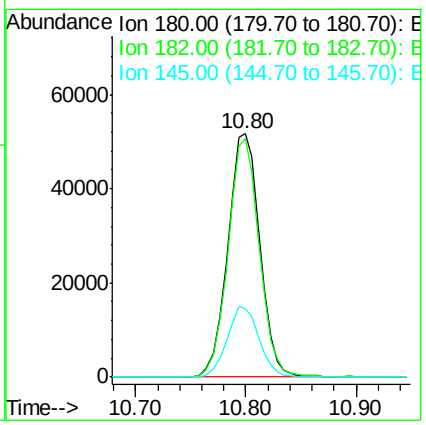


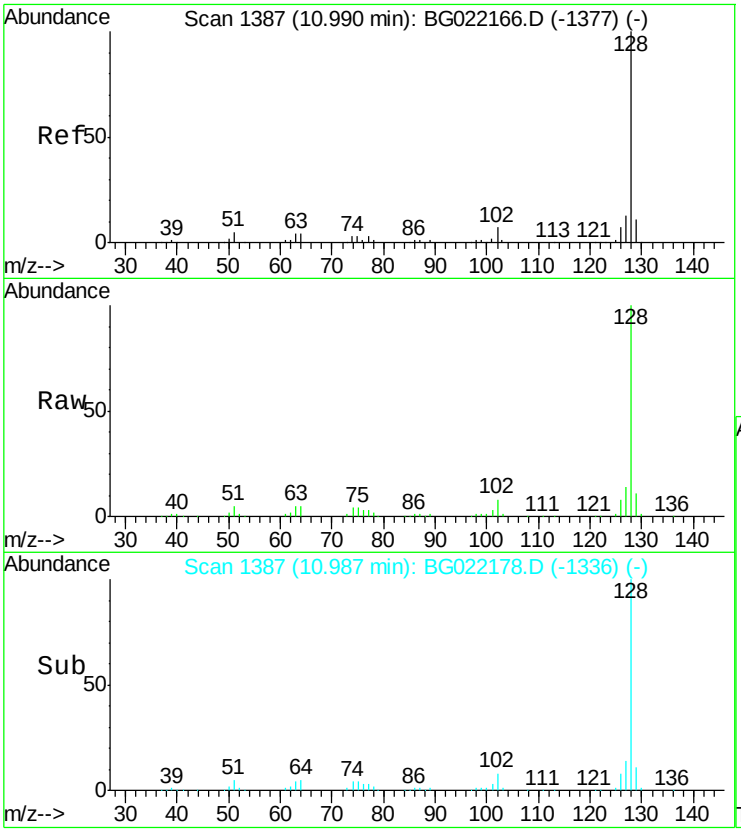


#30
1,2,4-Trichlorobenzene
Concen: 51.12 ng
RT: 10.80 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:180 Resp: 105015

Ion	Ratio	Lower	Upper
180	100		
182	98.0	82.3	123.5
145	28.3	24.4	36.6



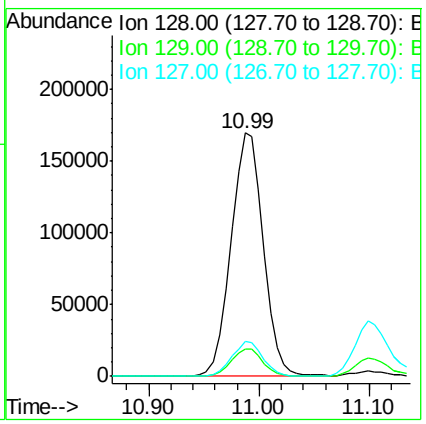


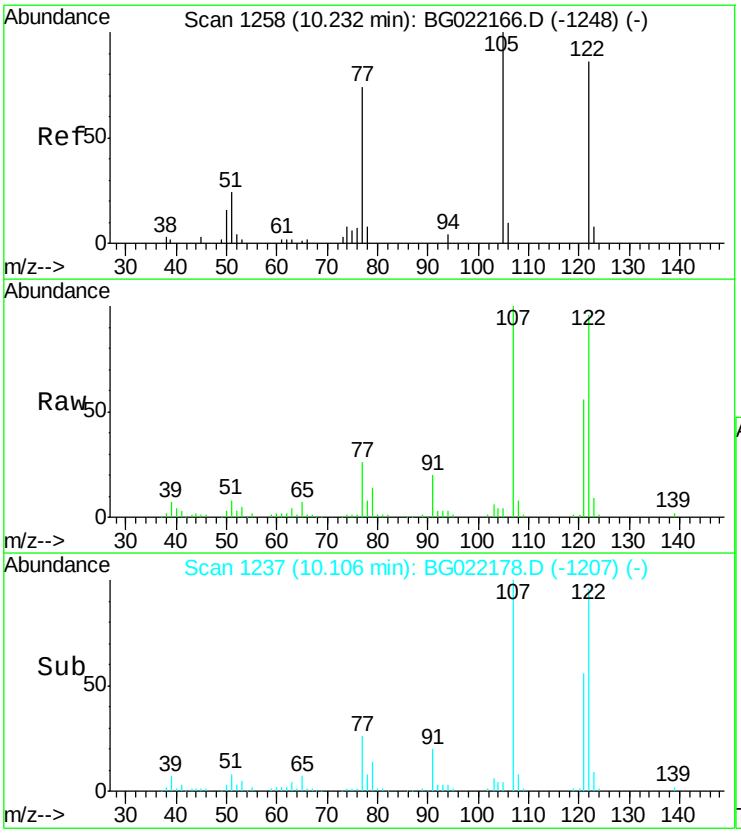
#31
Naphthalene
Concen: 49.77 ng
RT: 10.99 min Scan# 1387
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:128 Resp: 348310

Ion	Ratio	Lower	Upper
128	100		
129	11.1	7.0	10.6#
127	14.4	10.1	15.1

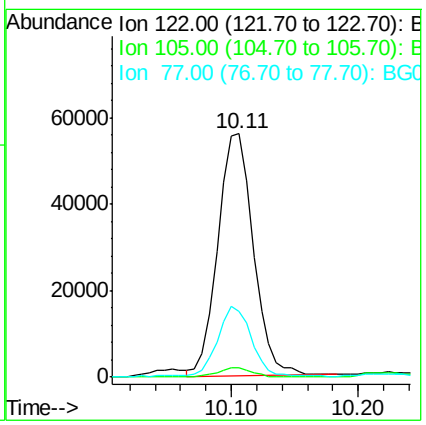


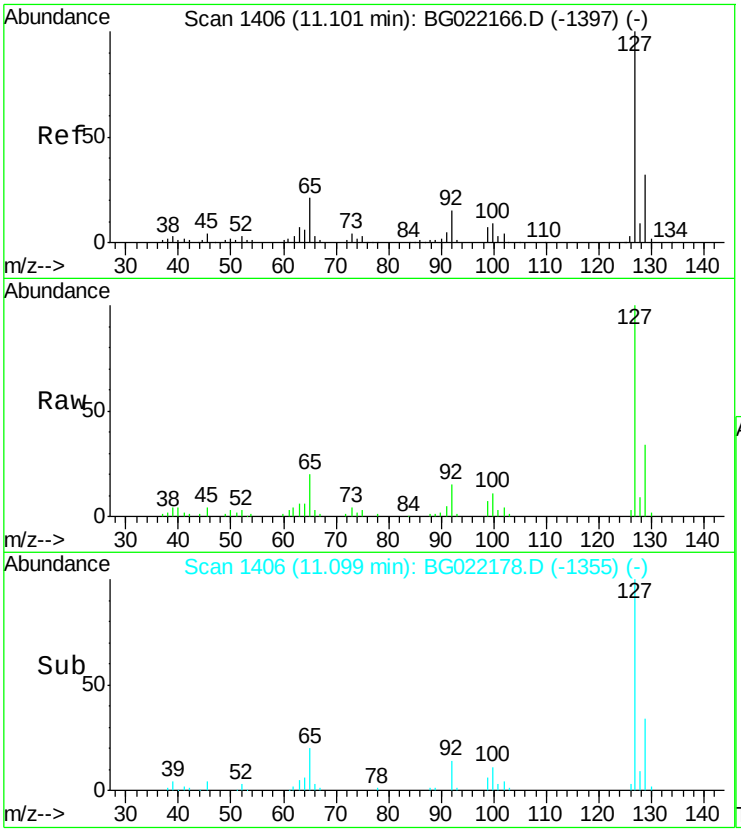


#32
Benzoic acid
Concen: 104.94 ng
RT: 10.11 min Scan# 1237
Delta R.T. -0.13 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:122 Resp: 108960

Ion	Ratio	Lower	Upper
122	100		
105	3.7	104.5	144.5#
77	26.9	79.9	119.9#



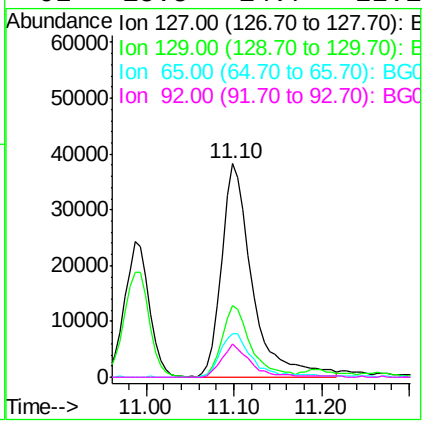


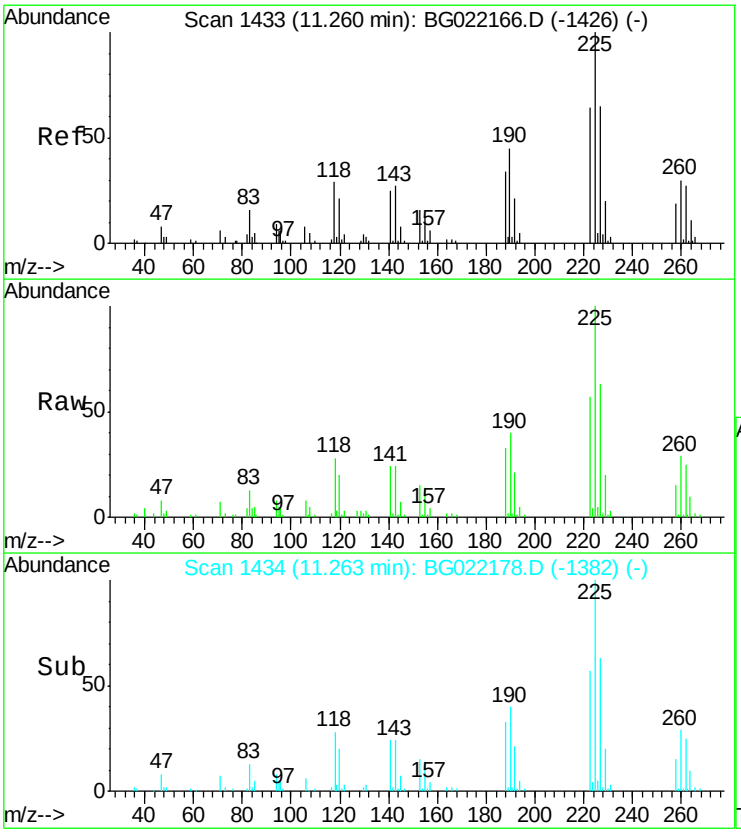
#33
4-Chloroaniline
Concen: 31.78 ng
RT: 11.10 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:127 Resp: 92464

Ion	Ratio	Lower	Upper
127	100		
129	33.6	26.6	39.8
65	20.1	27.5	41.3#
92	15.5	14.7	22.1

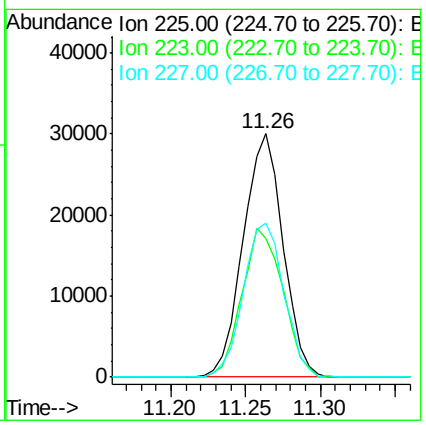


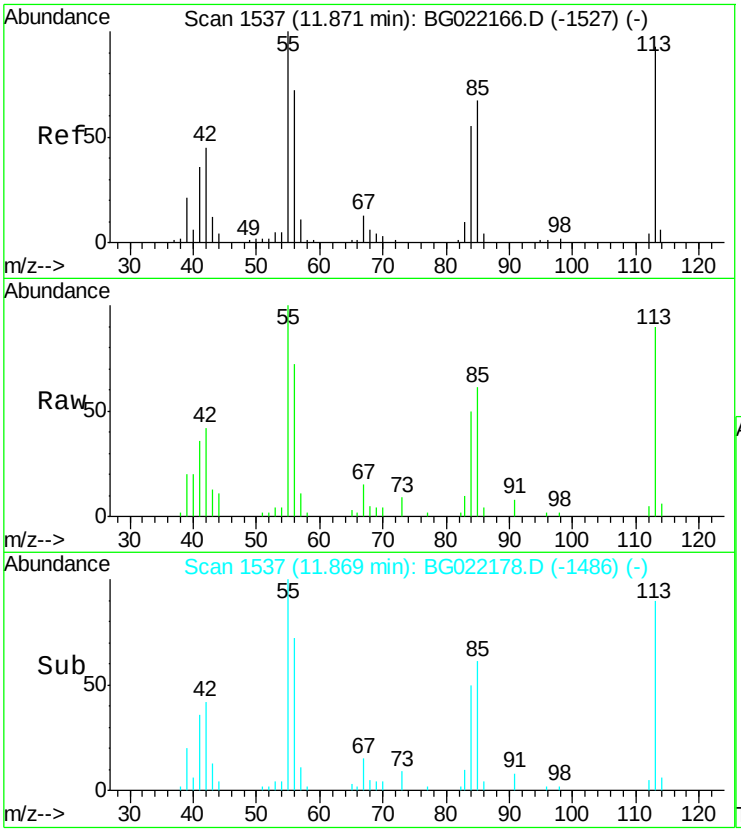


#34
Hexachlorobutadiene
Concen: 50.23 ng
RT: 11.26 min Scan# 1434
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:225 Resp: 55399

Ion	Ratio	Lower	Upper
225	100		
223	58.0	52.7	79.1
227	62.4	49.7	74.5



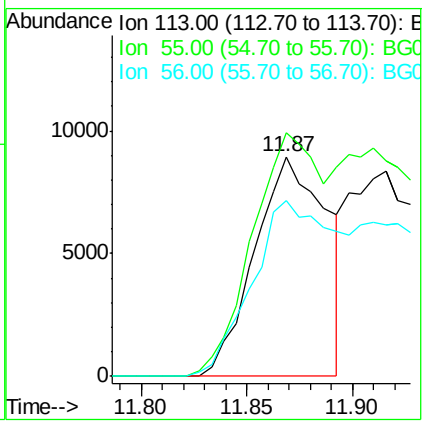


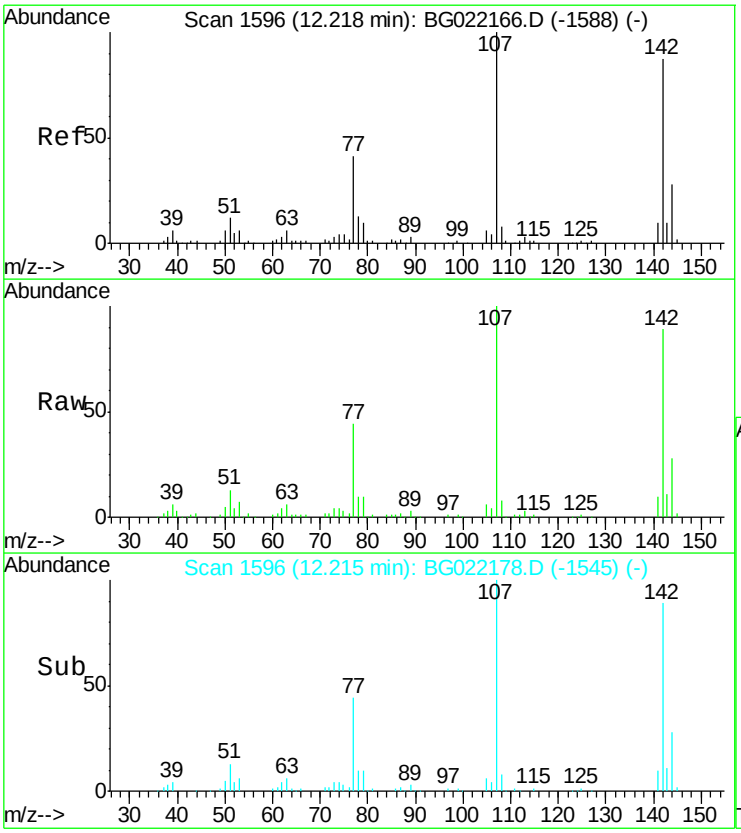
#35
Caprolactam
Concen: 20.90 ng
RT: 11.87 min Scan# 1537
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:113 Resp: 21085

Ion	Ratio	Lower	Upper
113	100		
55	110.8	194.2	234.2#
56	80.2	122.6	162.6#

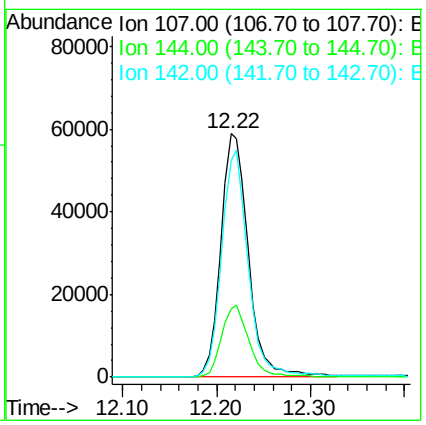


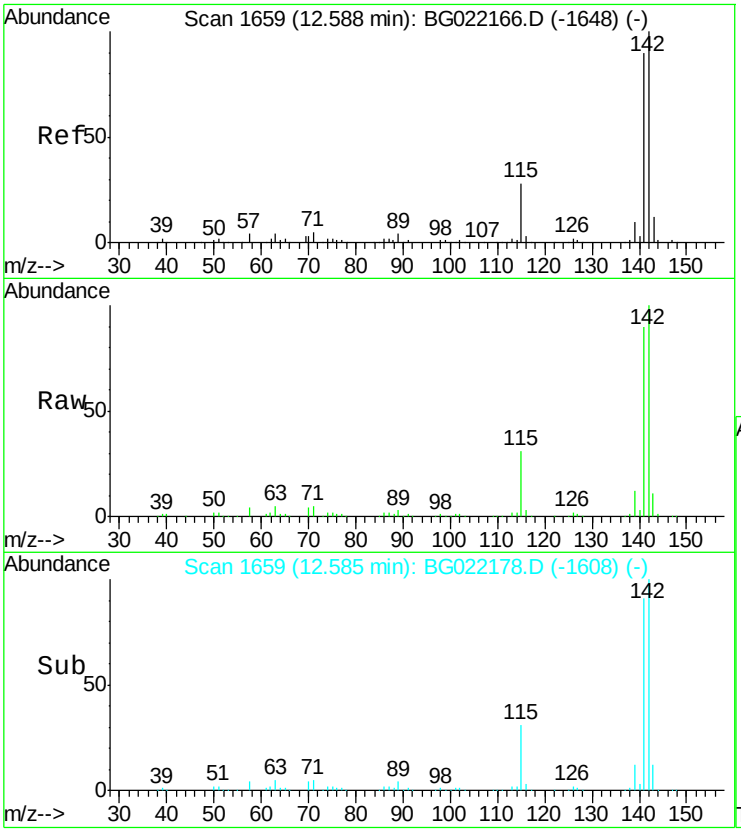


#36
4-Chloro-3-methylphenol
Concen: 55.14 ng
RT: 12.22 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:107 Resp: 120169

Ion	Ratio	Lower	Upper
107	100		
144	28.2	19.2	28.8
142	88.8	59.1	88.7#



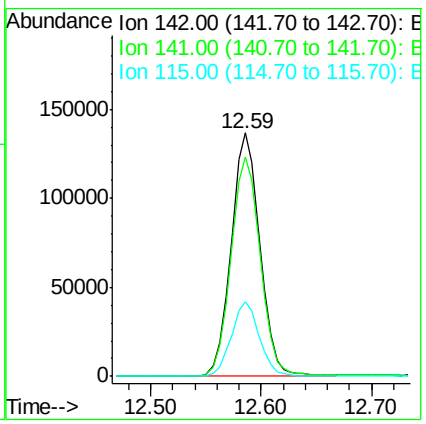


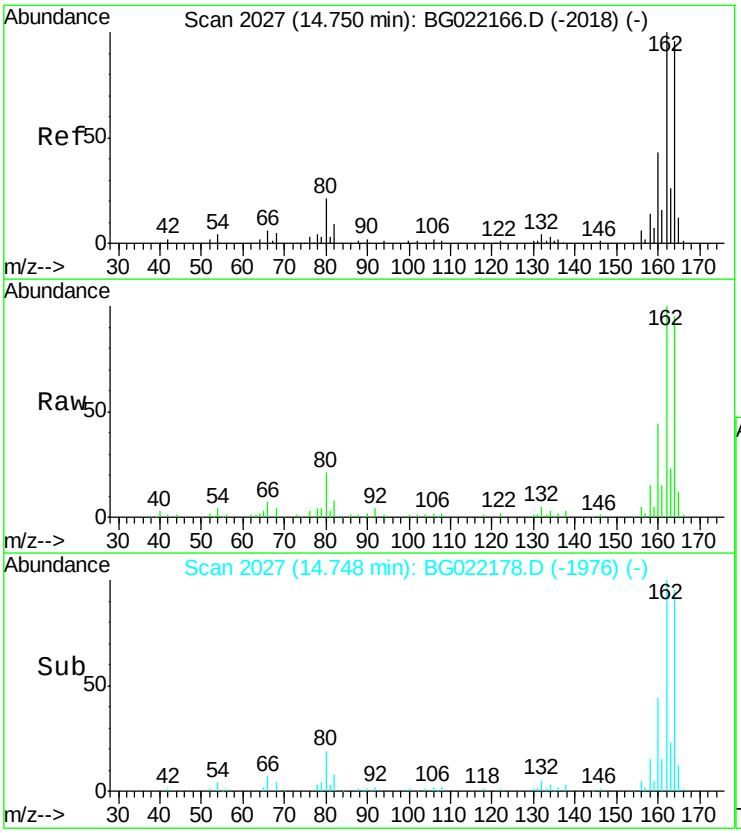
#37
2-Methylnaphthalene
Concen: 48.34 ng
RT: 12.59 min Scan# 1659
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:142 Resp: 249746

Ion	Ratio	Lower	Upper
142	100		
141	90.2	71.4	107.0
115	30.6	27.4	41.2

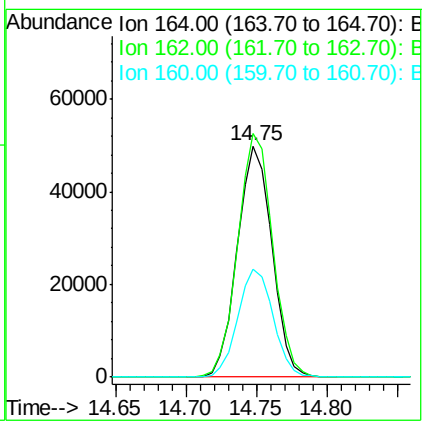


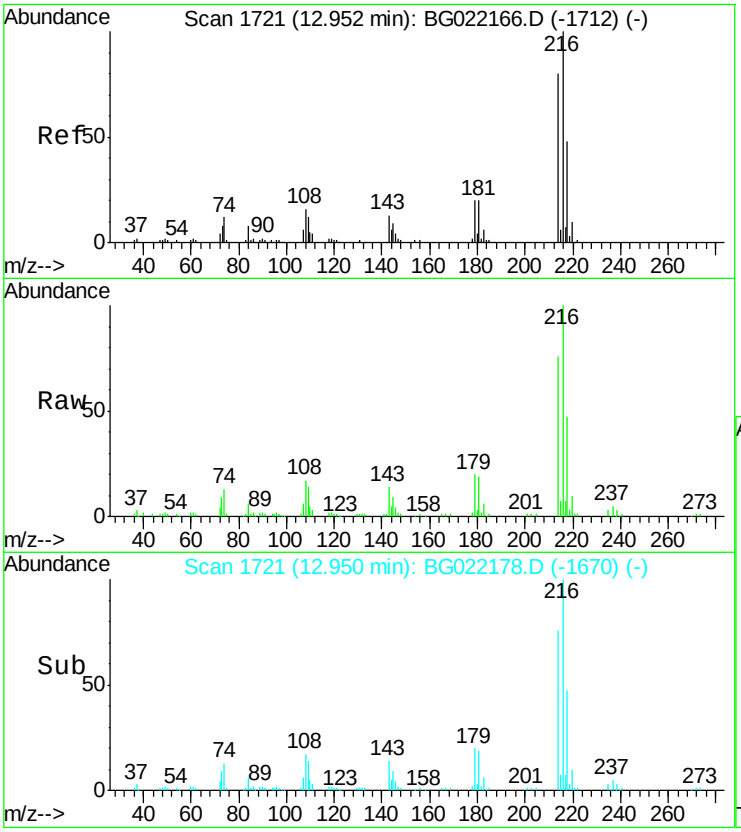


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.75 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:164 Resp: 85626

Ion	Ratio	Lower	Upper
164	100		
162	105.5	78.0	117.0
160	46.5	32.9	49.3



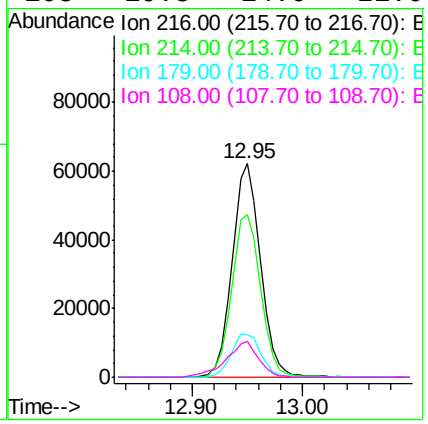


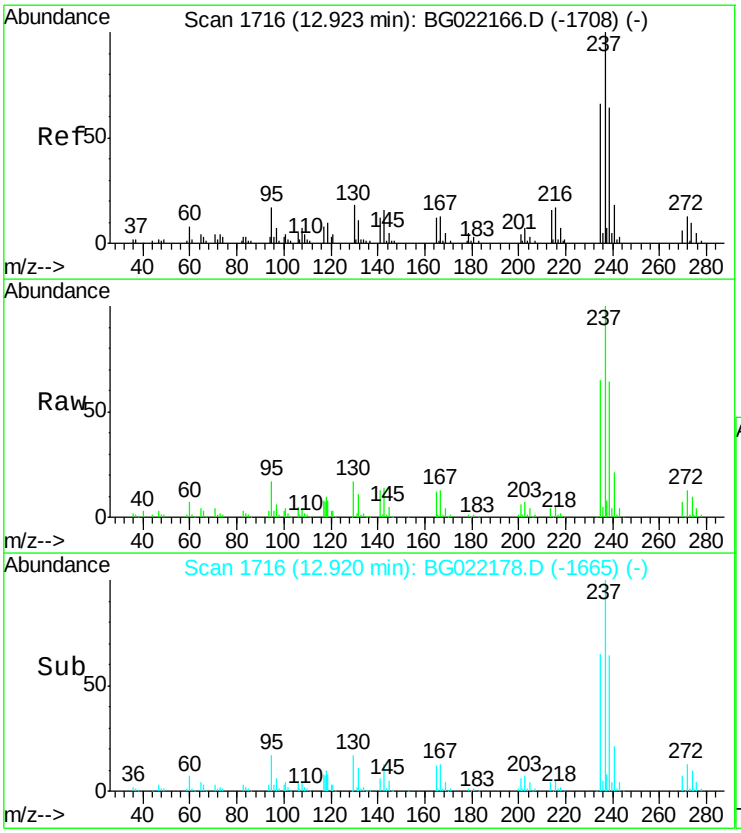
#39
1,2,4,5-Tetrachlorobenzene
Concen: 50.82 ng
RT: 12.95 min Scan# 1721
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:216 Resp: 112025

Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.2	93.2
179	21.1	16.7	25.1
108	19.3	14.0	21.0

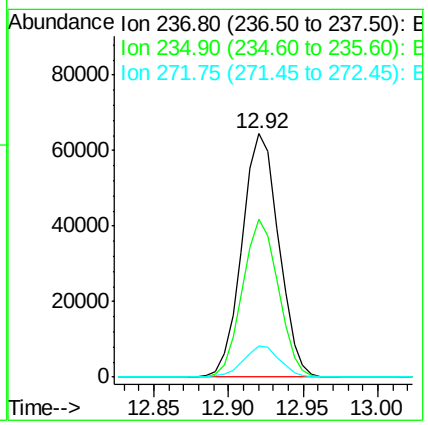


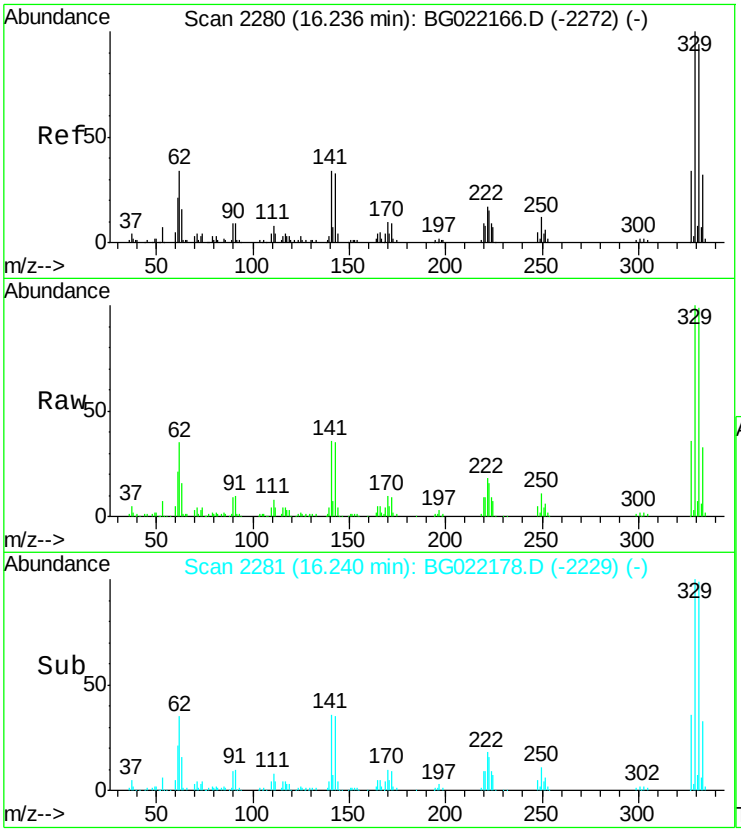


#40
Hexachlorocyclopentadiene
Concen: 96.59 ng
RT: 12.92 min Scan# 1716
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:237 Resp: 109822

Ion	Ratio	Lower	Upper
237	100		
235	64.8	43.2	83.2
272	12.9	0.0	33.4



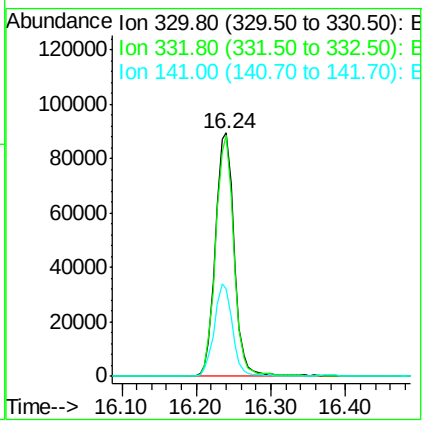


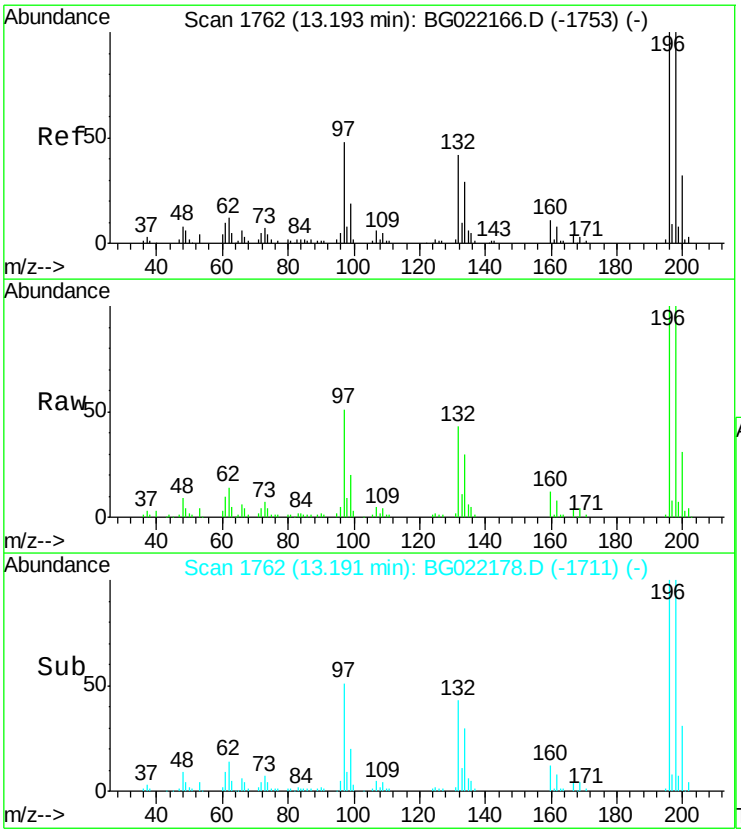
#41
2,4,6-Tribromophenol
Concen: 161.89 ng
RT: 16.24 min Scan# 2281
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:330 Resp: 156631

Ion	Ratio	Lower	Upper
330	100		
332	95.3	78.0	117.0
141	36.9	33.8	50.8

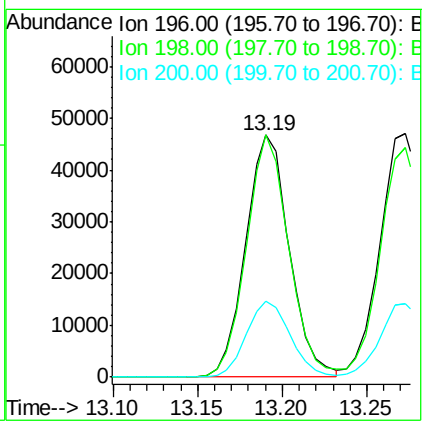


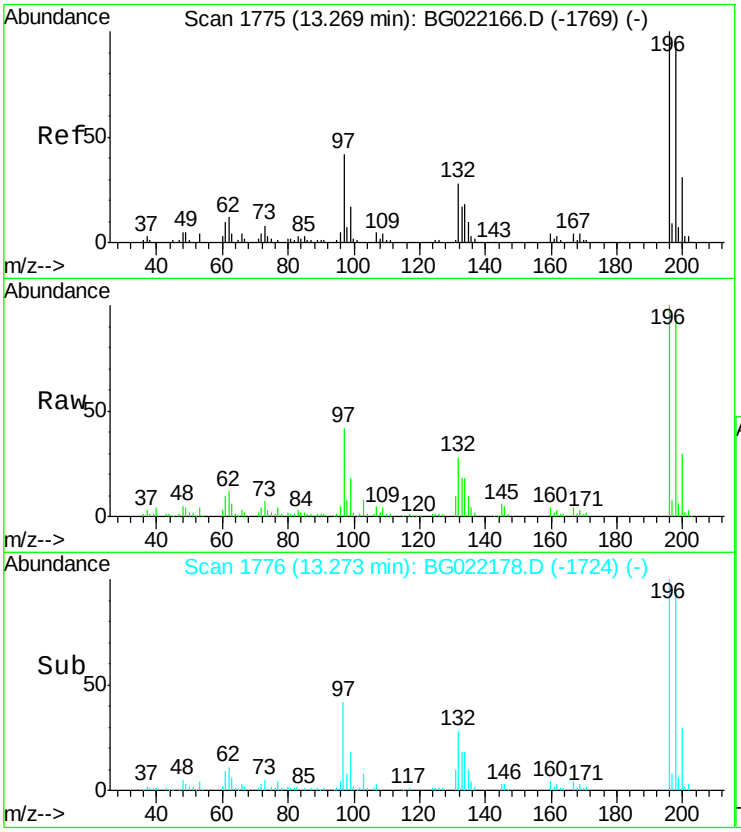


#42
2,4,6-Trichlorophenol
Concen: 56.86 ng
RT: 13.19 min Scan# 1762
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:196 Resp: 84073

Ion	Ratio	Lower	Upper
196	100		
198	99.9	80.1	120.1
200	31.2	24.1	36.1



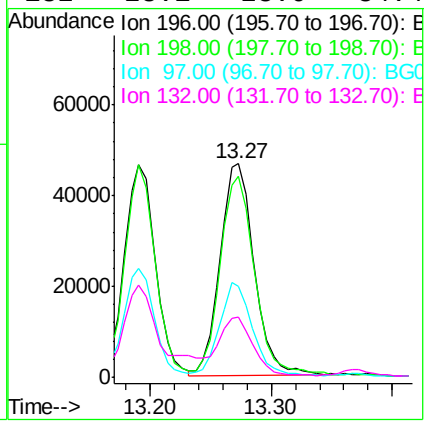


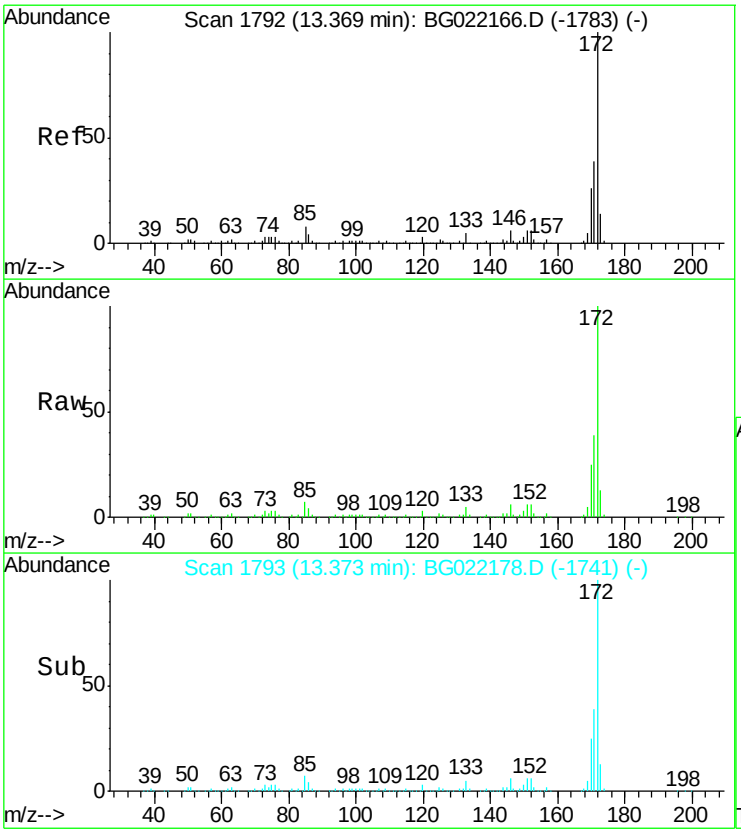
#43
2,4,5-Trichlorophenol
Concen: 55.89 ng
RT: 13.27 min Scan# 1776
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:196 Resp: 91305

Ion	Ratio	Lower	Upper
196	100		
198	94.2	78.0	117.0
97	42.5	43.0	64.6#
132	28.1	23.0	34.4

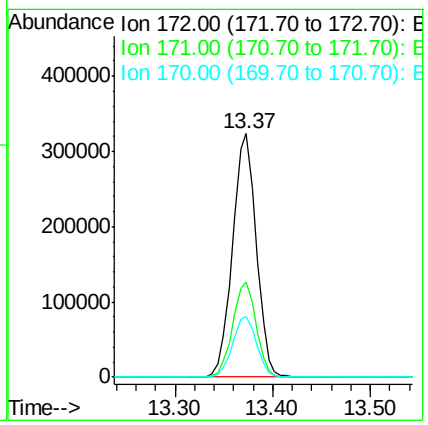


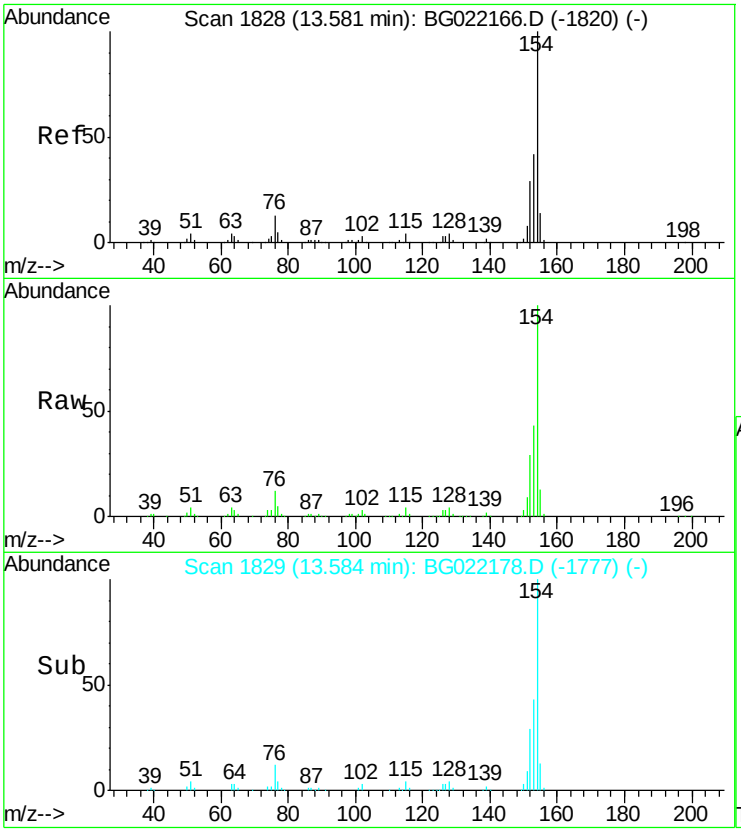


#44
2-Fluorobiphenyl
Concen: 97.01 ng
RT: 13.37 min Scan# 1793
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:172 Resp: 545046

Ion	Ratio	Lower	Upper
172	100		
171	38.8	27.8	41.6
170	25.0	19.6	29.4



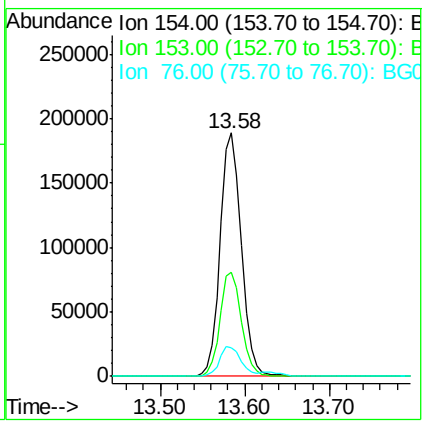


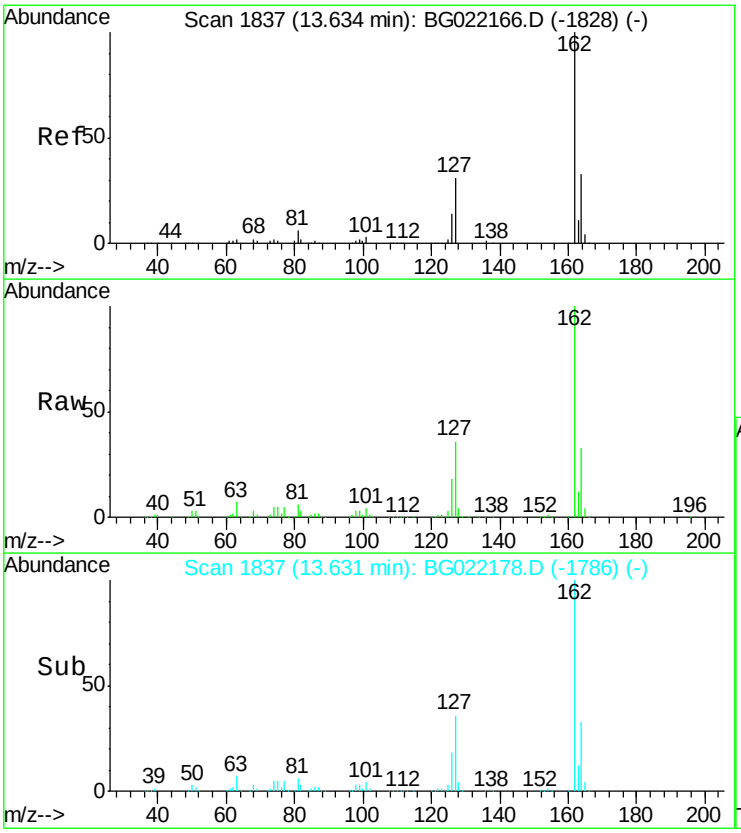
#45
1,1'-Biphenyl
Concen: 50.85 ng
RT: 13.58 min Scan# 1829
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:154 Resp: 327666

Ion	Ratio	Lower	Upper
154	100		
153	42.5	19.7	59.7
76	11.9	0.0	33.0

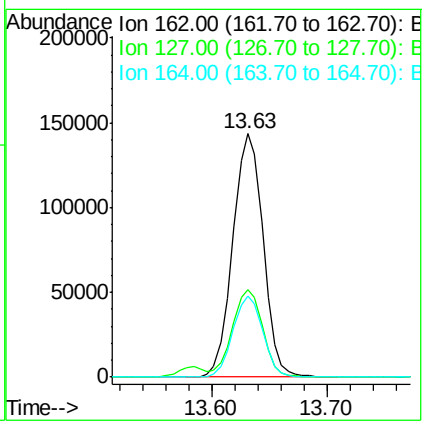


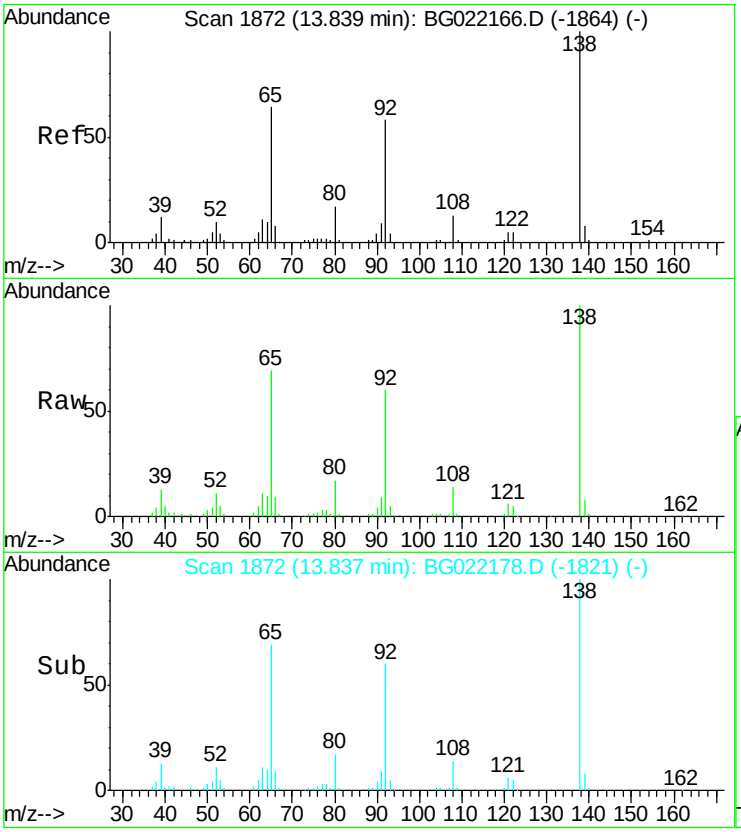


#46
2-Chloronaphthalene
Concen: 52.77 ng
RT: 13.63 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:162 Resp: 260652

Ion	Ratio	Lower	Upper
162	100		
127	35.8	32.0	48.0
164	33.1	27.0	40.4



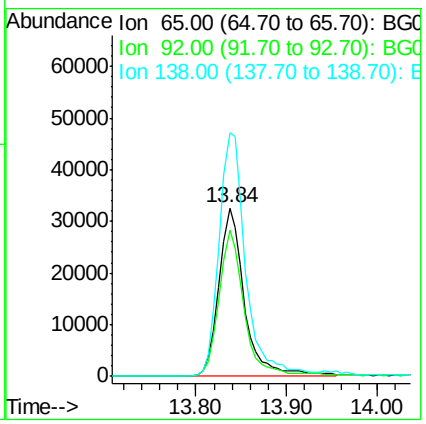


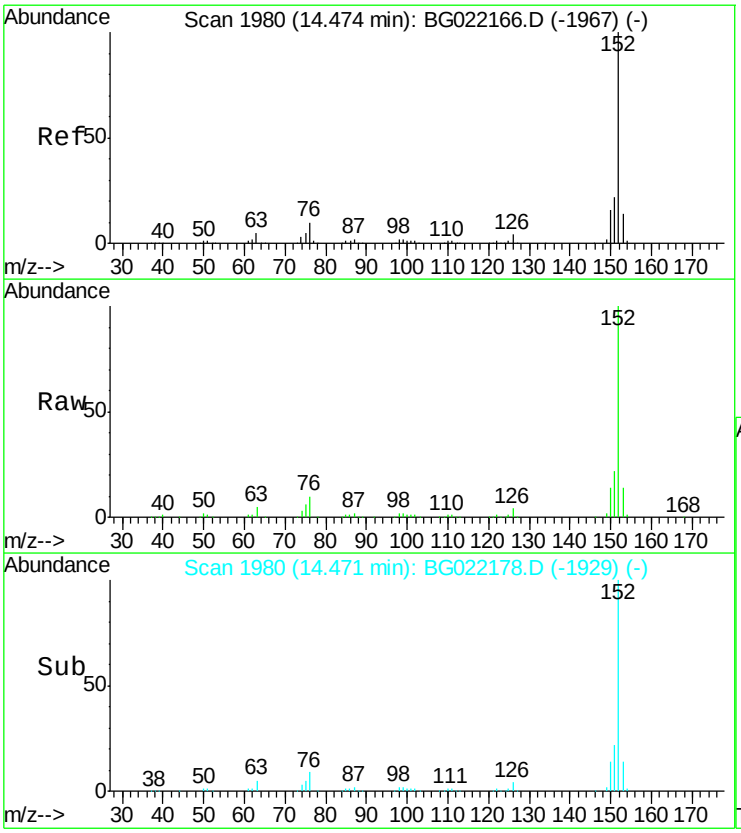
#47
2-Nitroaniline
Concen: 54.29 ng
RT: 13.84 min Scan# 1872
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion: 65 Resp: 63949

Ion	Ratio	Lower	Upper
65	100		
92	87.0	49.2	73.8#
138	144.8	75.0	112.6#

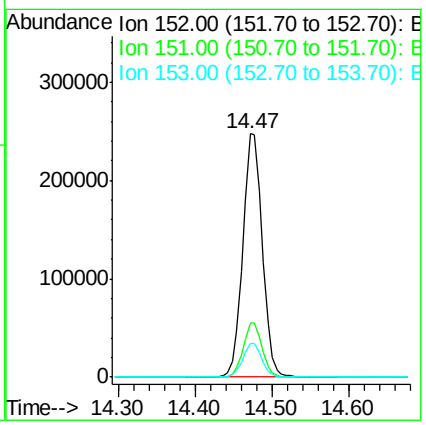


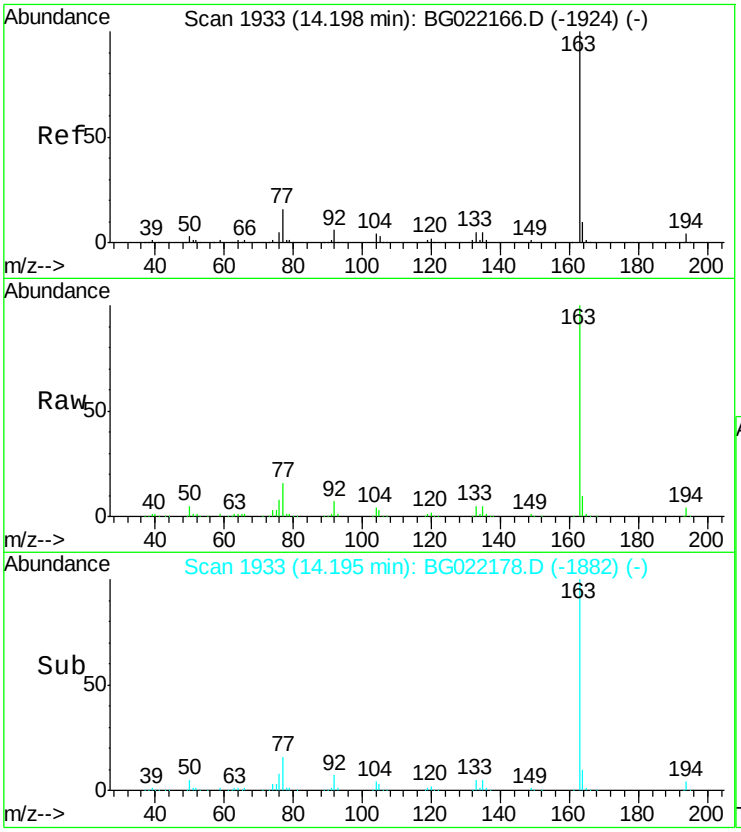


#48
Acenaphthylene
Concen: 50.85 ng
RT: 14.47 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:152 Resp: 440688

Ion	Ratio	Lower	Upper
152	100		
151	22.2	16.6	24.8
153	13.7	10.2	15.2



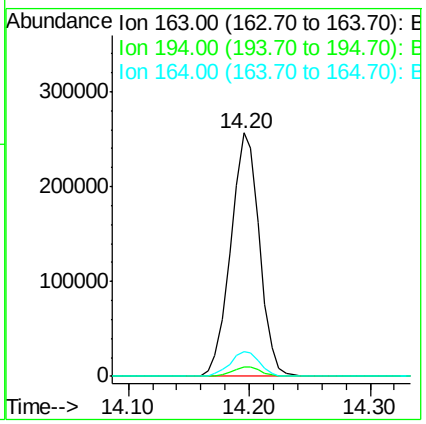


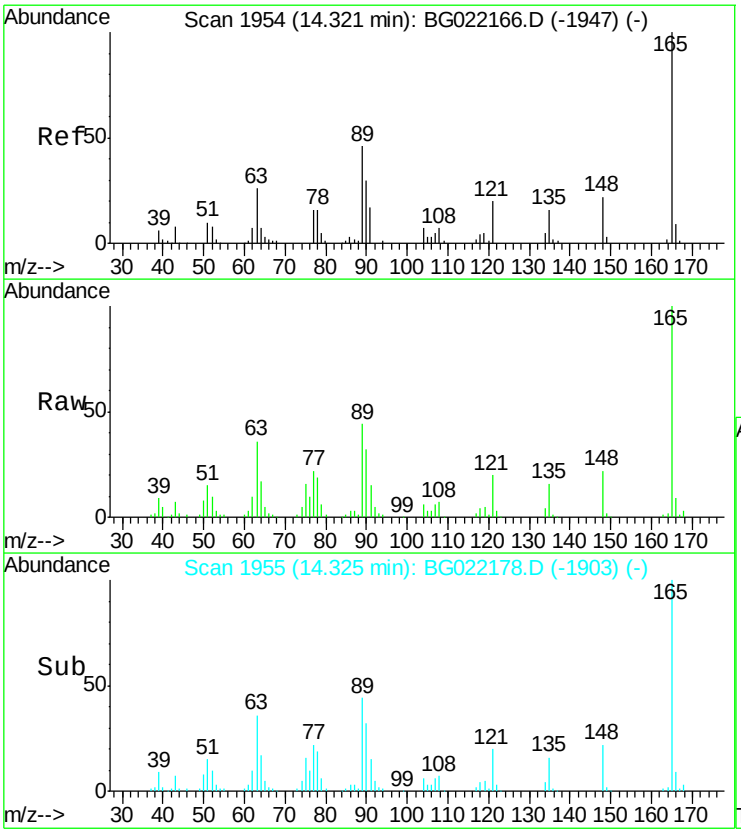
#49
Dimethylphthalate
Concen: 59.65 ng
RT: 14.20 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:163 Resp: 423500

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	10.3	8.1	12.1

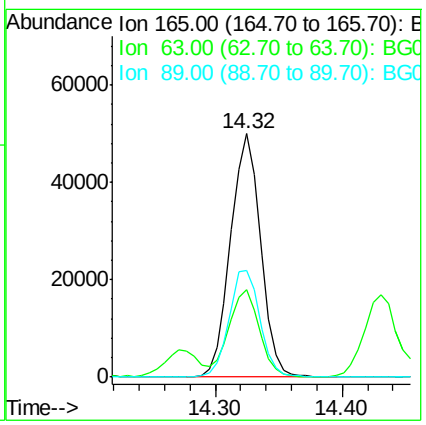


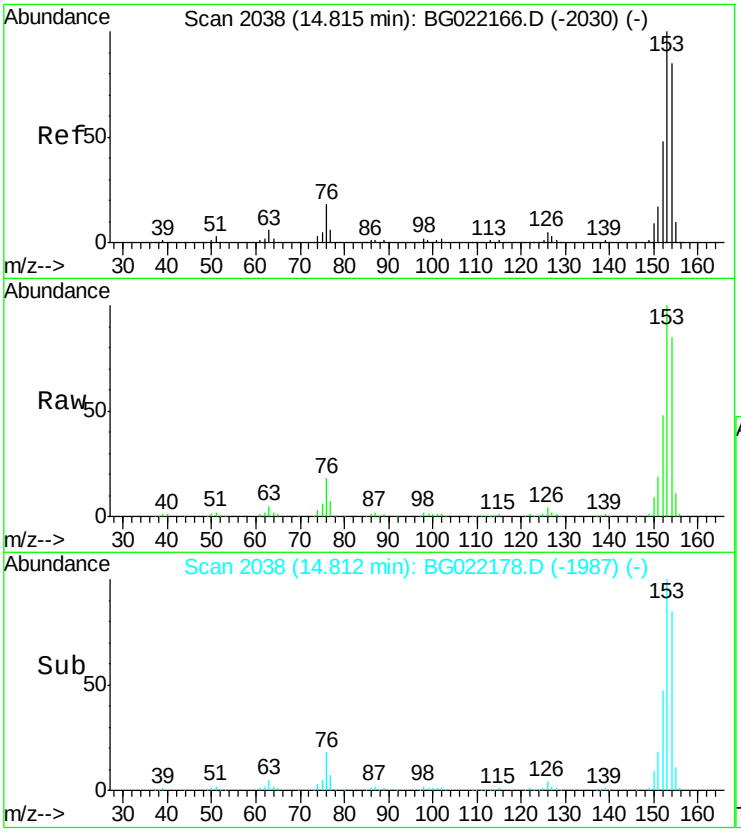


#50
2,6-Dinitrotoluene
Concen: 53.08 ng
RT: 14.32 min Scan# 1955
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:165 Resp: 81916

Ion	Ratio	Lower	Upper
165	100		
63	35.7	48.2	72.4#
89	43.9	45.3	67.9#



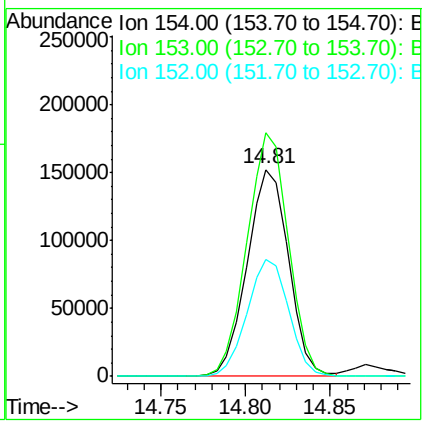


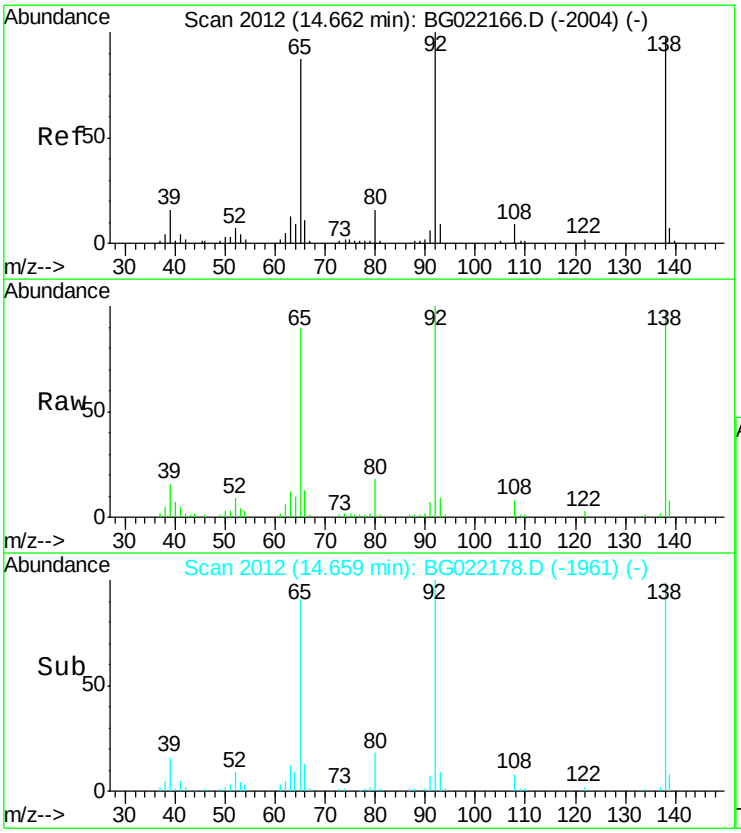
#51
Acenaphthene
Concen: 50.19 ng
RT: 14.81 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:154 Resp: 260607

Ion	Ratio	Lower	Upper
154	100		
153	117.7	91.9	137.9
152	56.8	42.0	63.0

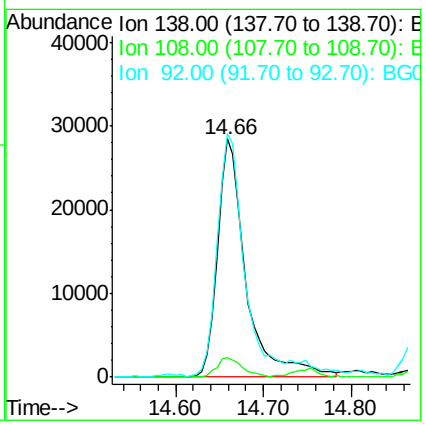


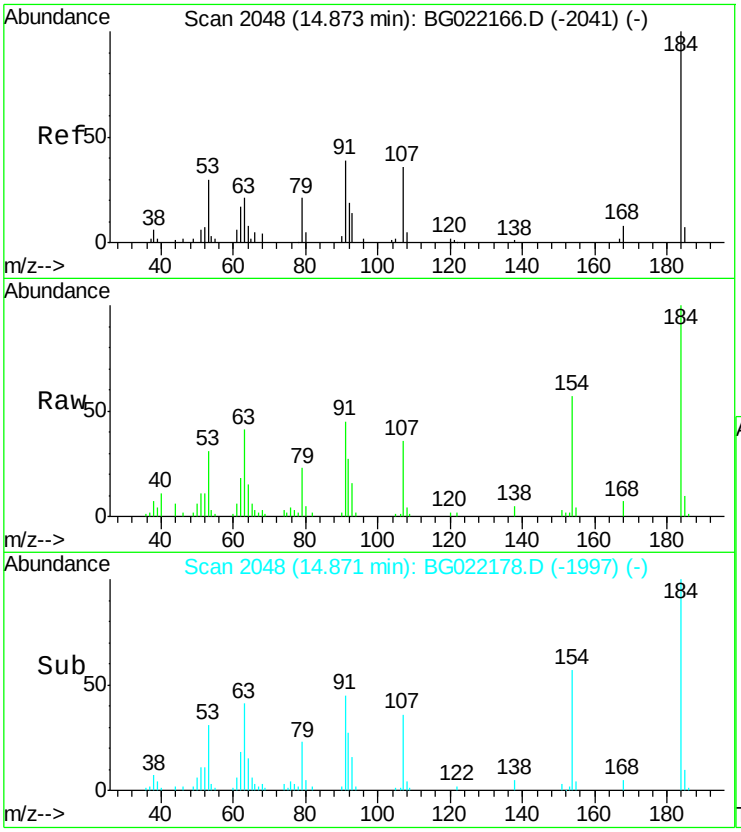


#52
3-Nitroaniline
Concen: 37.24 ng
RT: 14.66 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:138 Resp: 63755

Ion	Ratio	Lower	Upper
138	100		
108	8.1	9.1	13.7#
92	102.2	102.6	154.0#



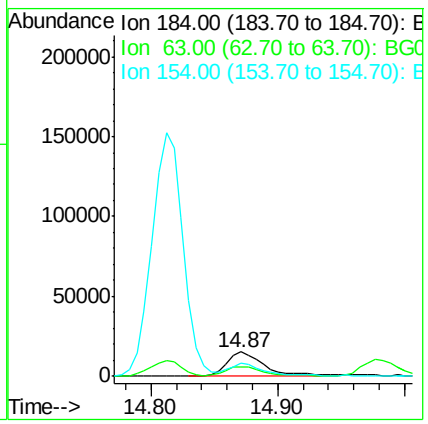


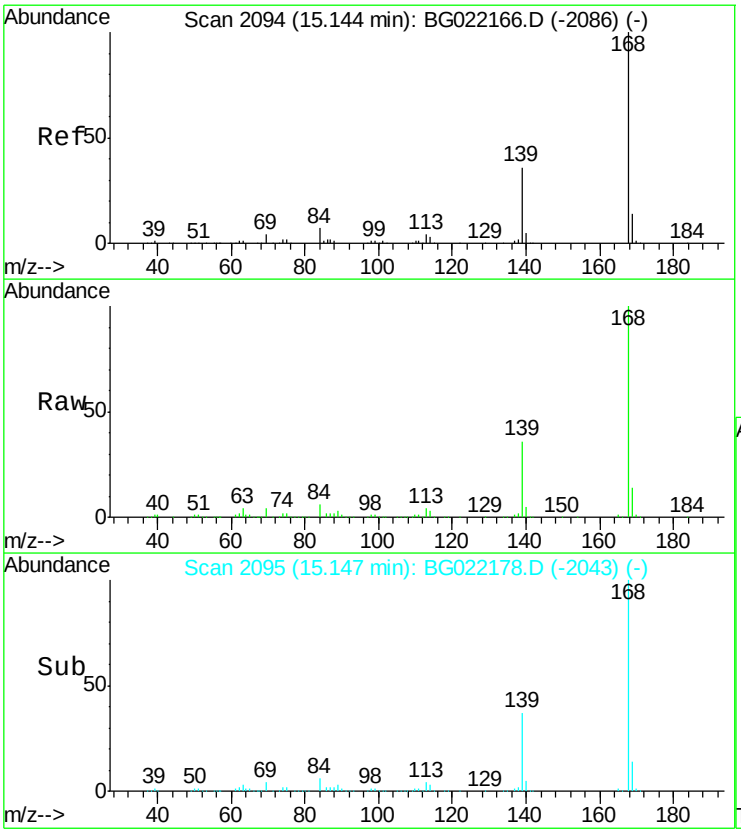
#53
2,4-Dinitrophenol
Concen: 54.50 ng
RT: 14.87 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:184 Resp: 31806

Ion	Ratio	Lower	Upper
184	100		
63	41.0	57.3	85.9#
154	56.8	55.2	82.8

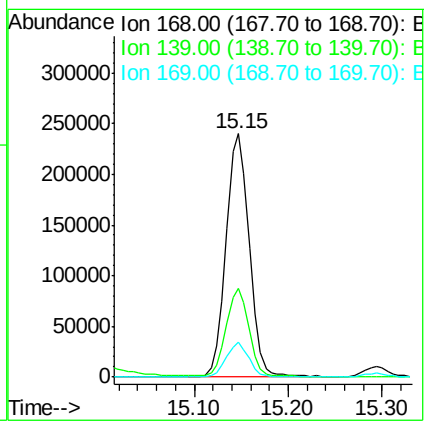


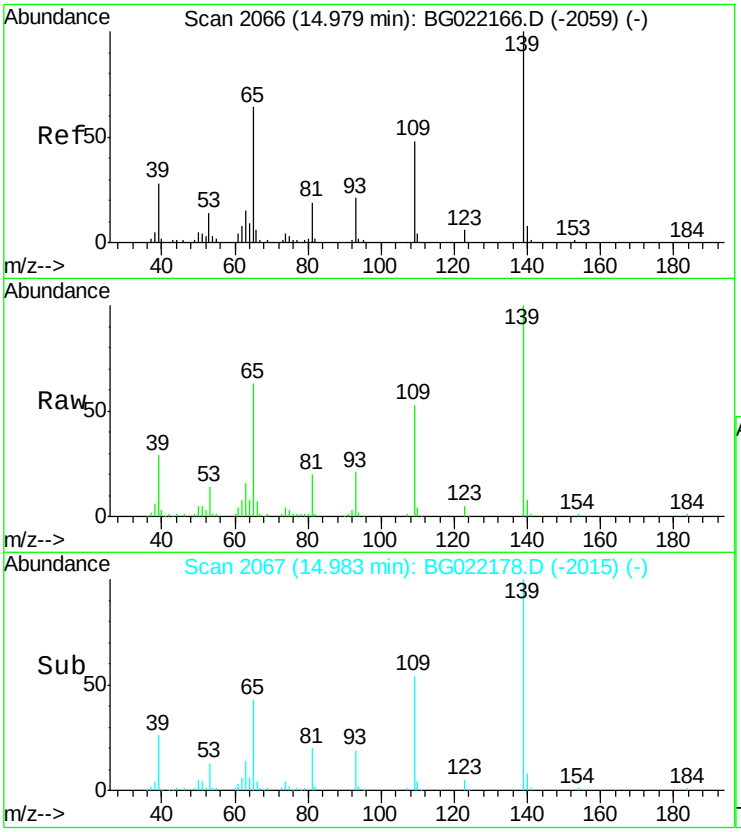


#54
Dibenzofuran
Concen: 50.90 ng
RT: 15.15 min Scan# 2095
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:168 Resp: 412495

Ion	Ratio	Lower	Upper
168	100		
139	36.5	31.1	46.7
169	14.1	11.0	16.6



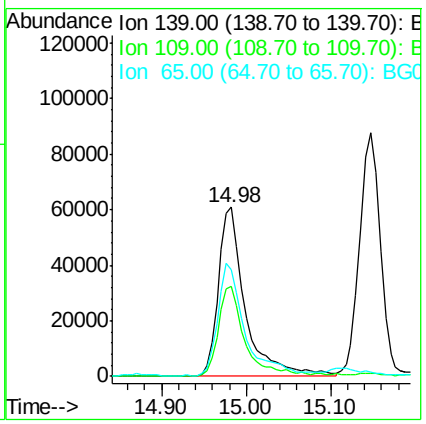


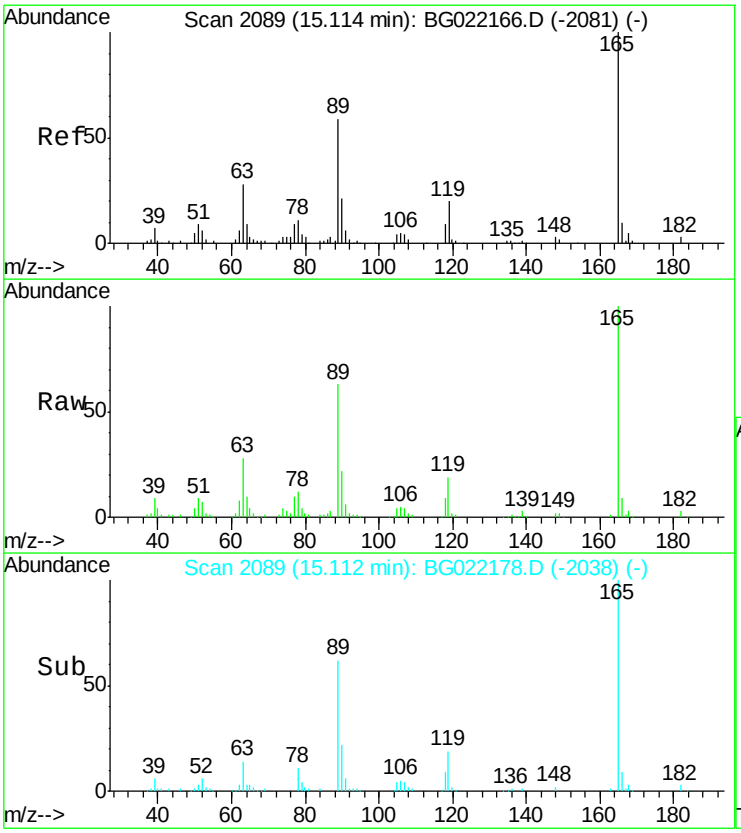
#55
4-Nitrophenol
Concen: 114.36 ng
RT: 14.98 min Scan# 2067
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:139 Resp: 135103

Ion	Ratio	Lower	Upper
139	100		
109	53.0	49.2	89.2
65	62.8	83.2	123.2#

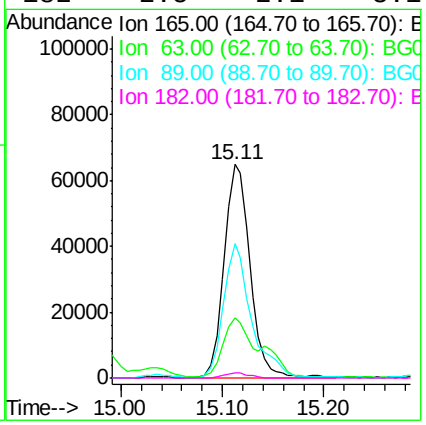


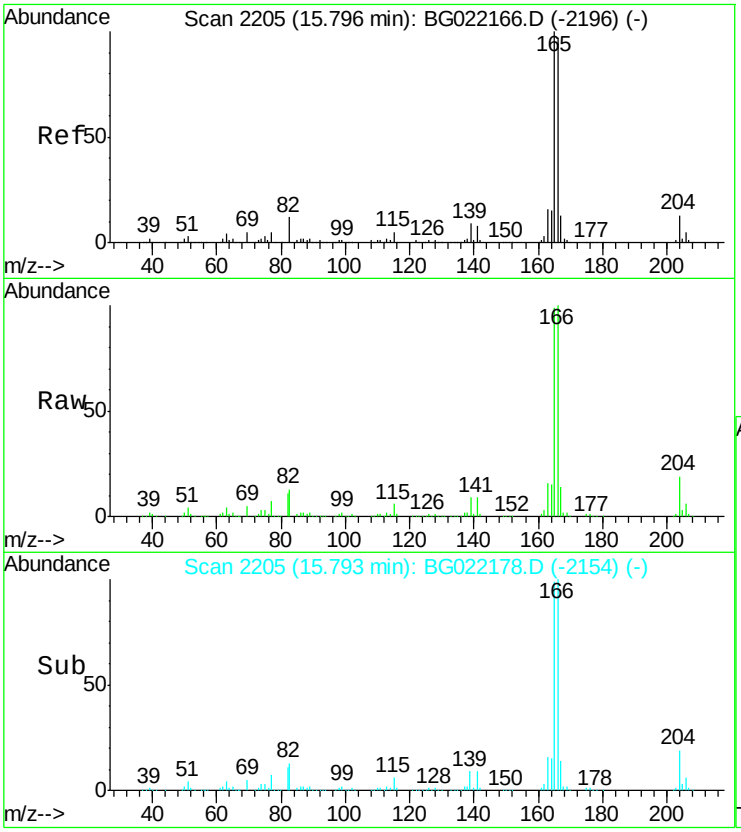


#56
2,4-Dinitrotoluene
Concen: 55.69 ng
RT: 15.11 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:165 Resp: 115296

Ion	Ratio	Lower	Upper
165	100		
63	28.5	37.4	56.0#
89	63.2	59.4	89.0
182	2.5	2.1	3.1



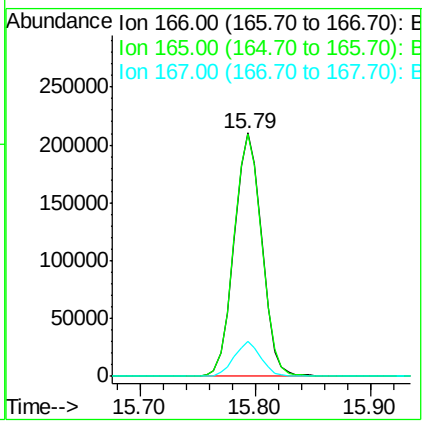


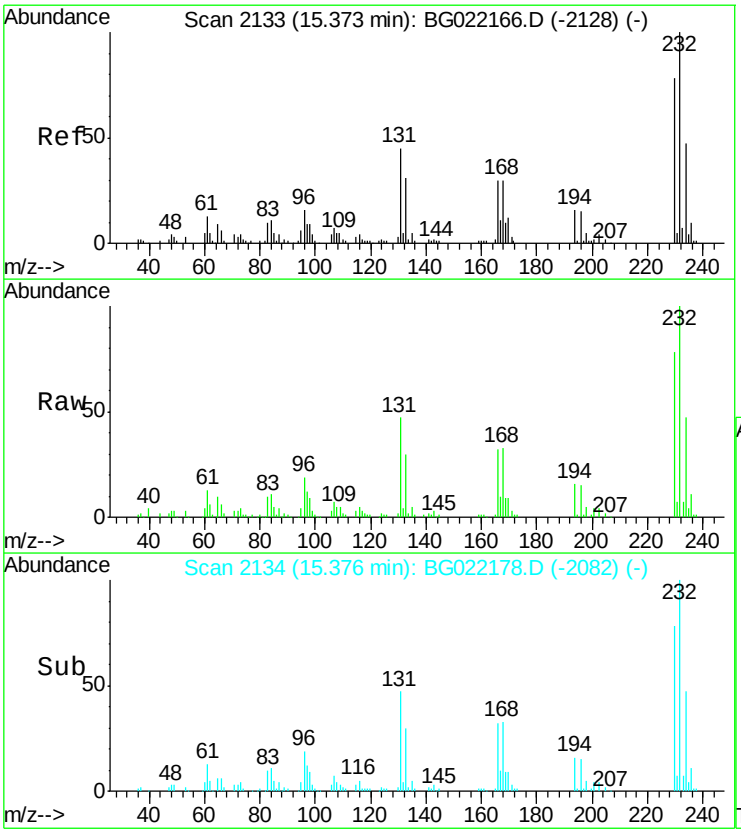
#57
Fluorene
Concen: 49.92 ng
RT: 15.79 min Scan# 2205
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:166 Resp: 348480

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.0	118.4
167	14.1	10.7	16.1

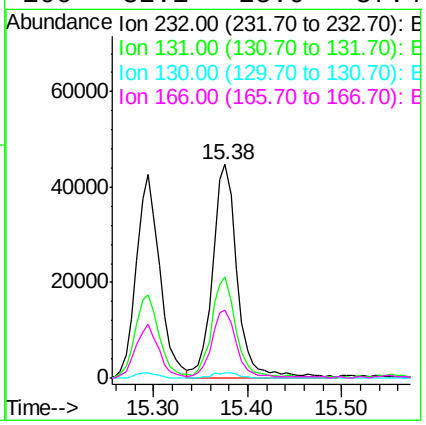


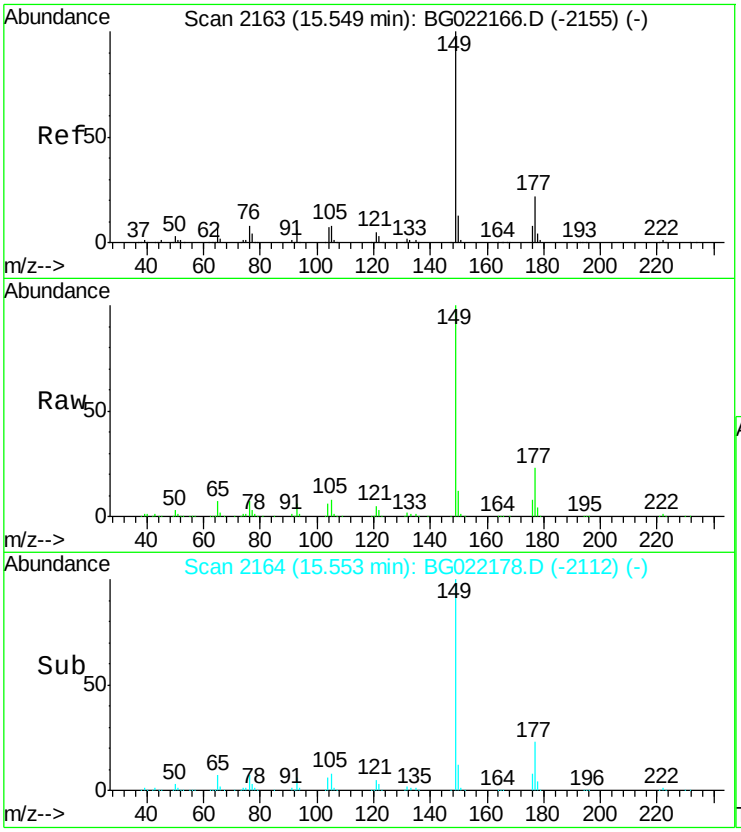


#58
2,3,4,6-Tetrachlorophenol
Concen: 56.25 ng
RT: 15.38 min Scan# 2134
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:232 Resp: 82421

Ion	Ratio	Lower	Upper
232	100		
131	44.1	36.3	54.5
130	2.5	1.9	2.9
166	32.1	25.0	37.4



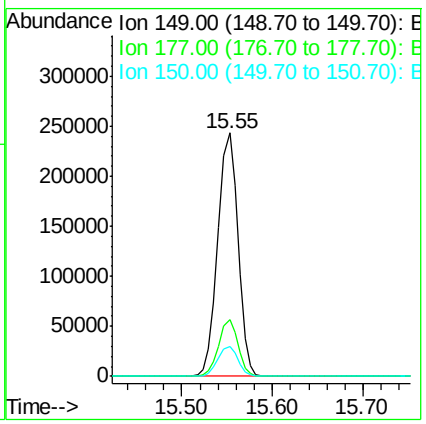


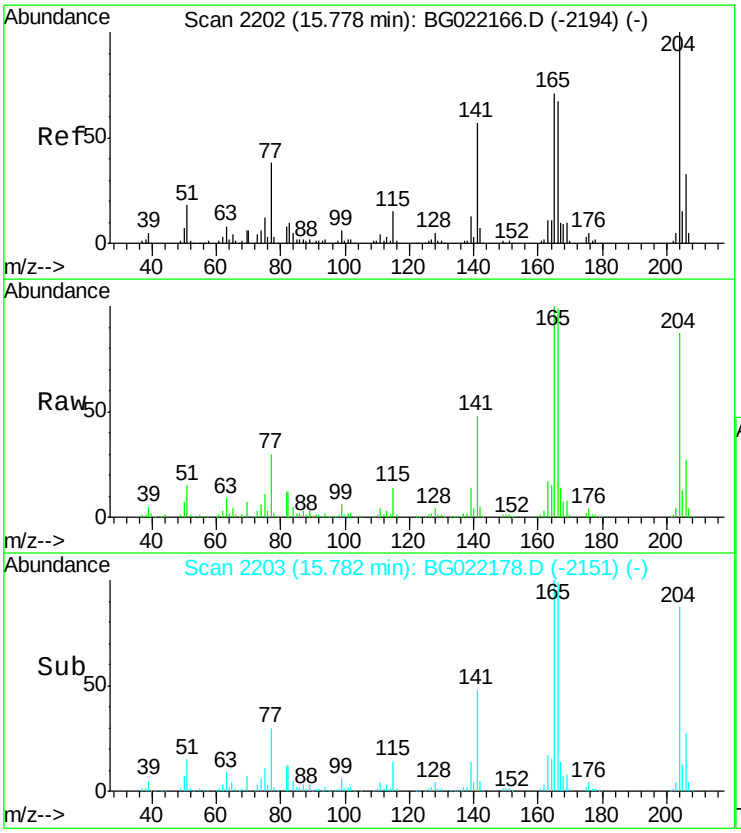
#59
Diethylphthalate
Concen: 49.70 ng
RT: 15.55 min Scan# 2164
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:149 Resp: 376913

Ion	Ratio	Lower	Upper
149	100		
177	23.3	17.3	25.9
150	12.5	9.7	14.5

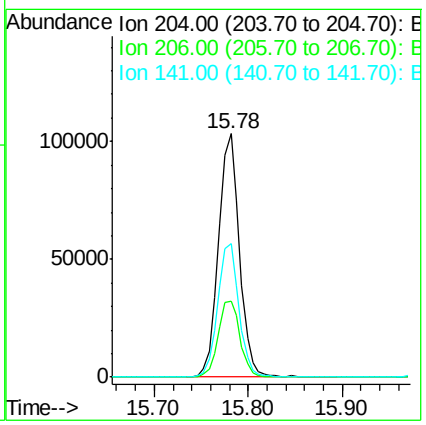


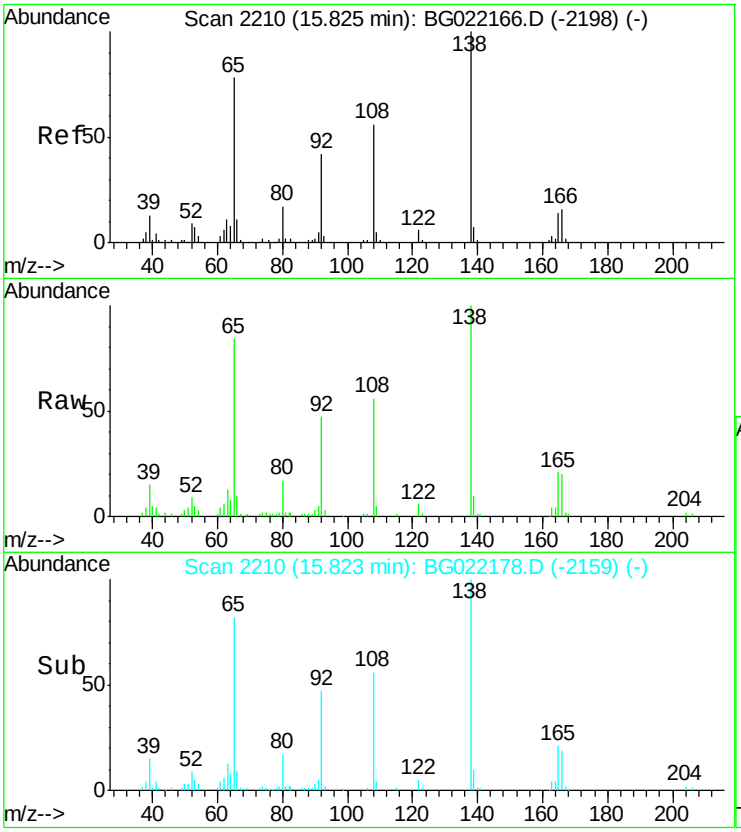


#60
4-Chlorophenyl-phenylether
Concen: 50.88 ng
RT: 15.78 min Scan# 2203
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:204 Resp: 160848

Ion	Ratio	Lower	Upper
204	100		
206	31.2	27.8	41.8
141	54.7	51.0	76.4



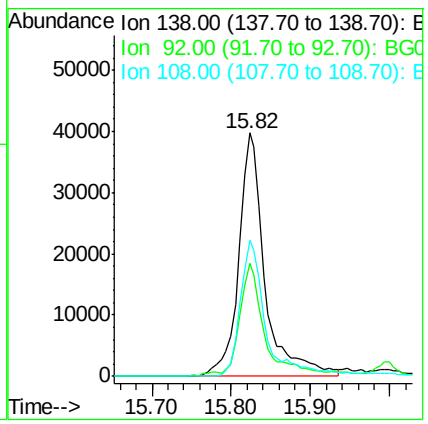


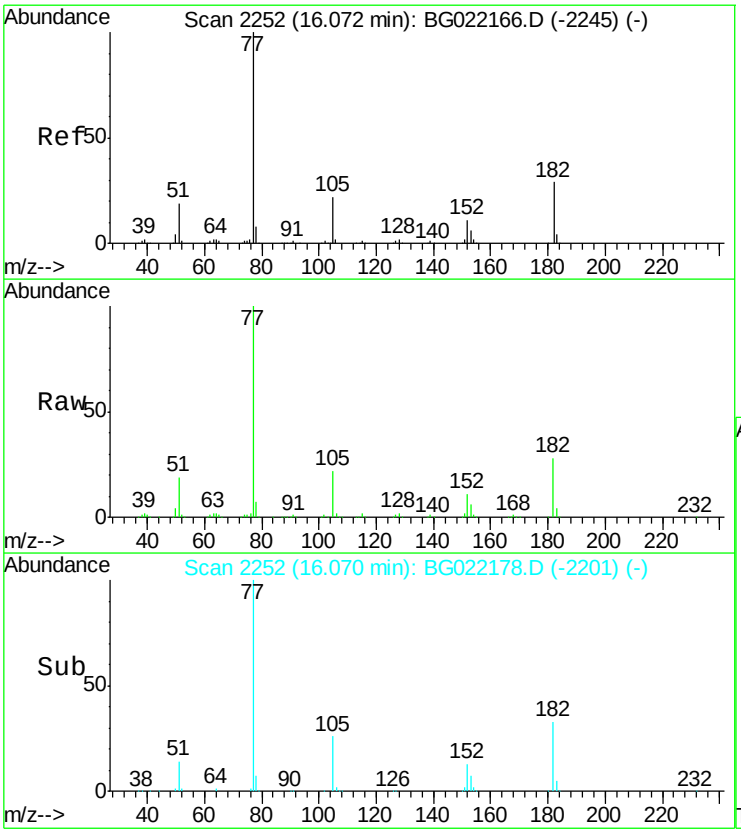
#61
4-Nitroaniline
Concen: 50.08 ng
RT: 15.82 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:138 Resp: 90925

Ion	Ratio	Lower	Upper
138	100		
92	46.7	37.7	77.7
108	56.0	59.4	99.4#

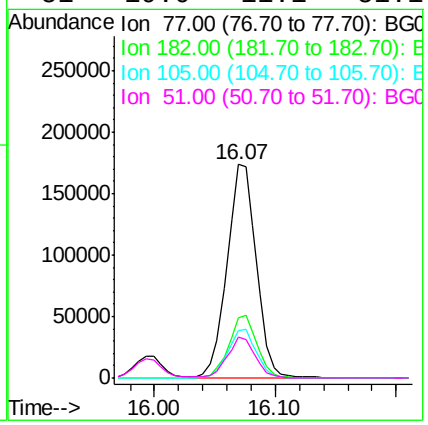


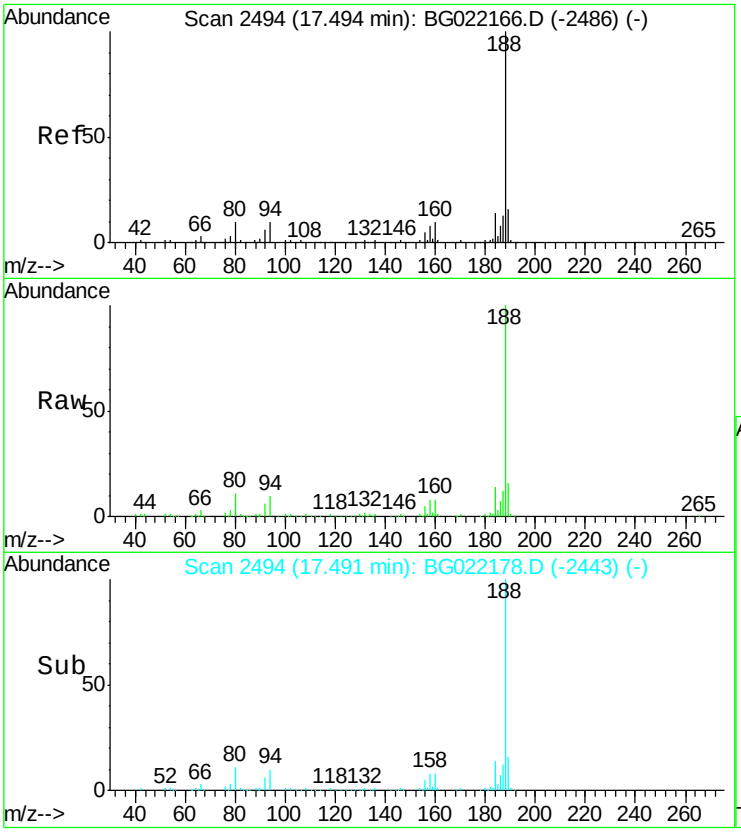


#62
Azobenzene
Concen: 50.55 ng
RT: 16.07 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion: 77 Resp: 290335

Ion	Ratio	Lower	Upper
77	100		
182	28.1	4.1	44.1
105	22.0	0.0	39.8
51	19.0	11.1	51.1



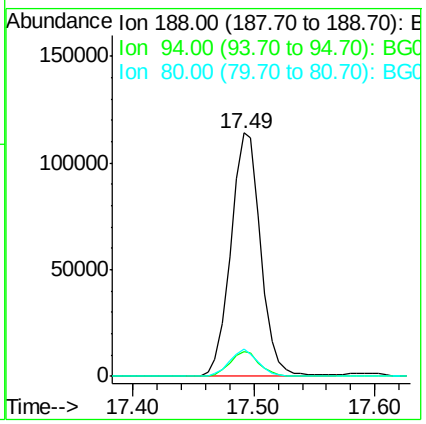


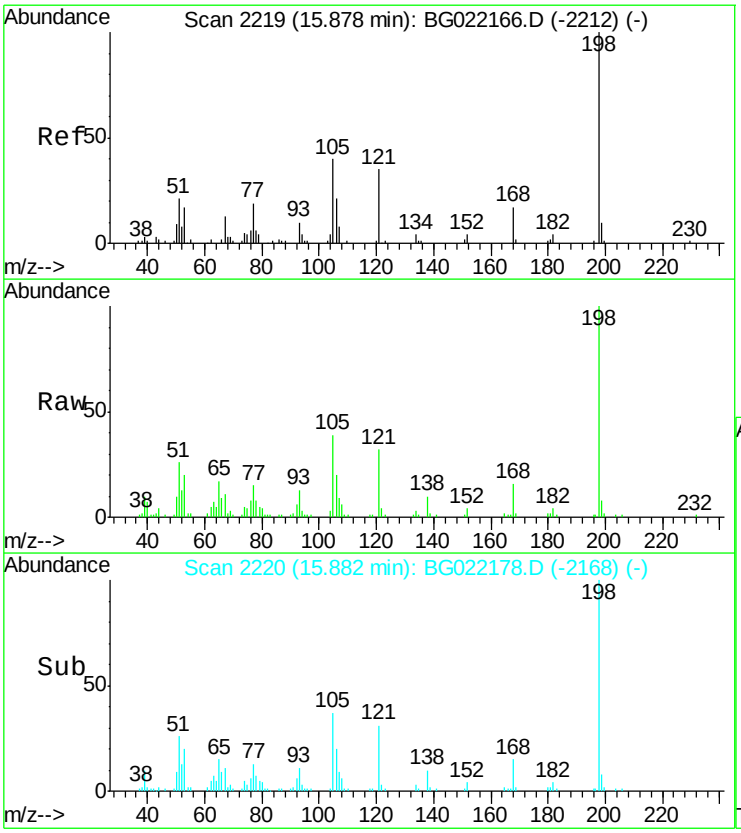
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.49 min Scan# 2494
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:188 Resp: 196083

Ion	Ratio	Lower	Upper
188	100		
94	10.2	7.5	11.3
80	11.0	8.6	13.0

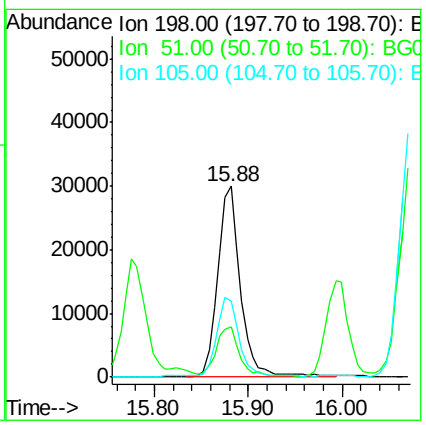


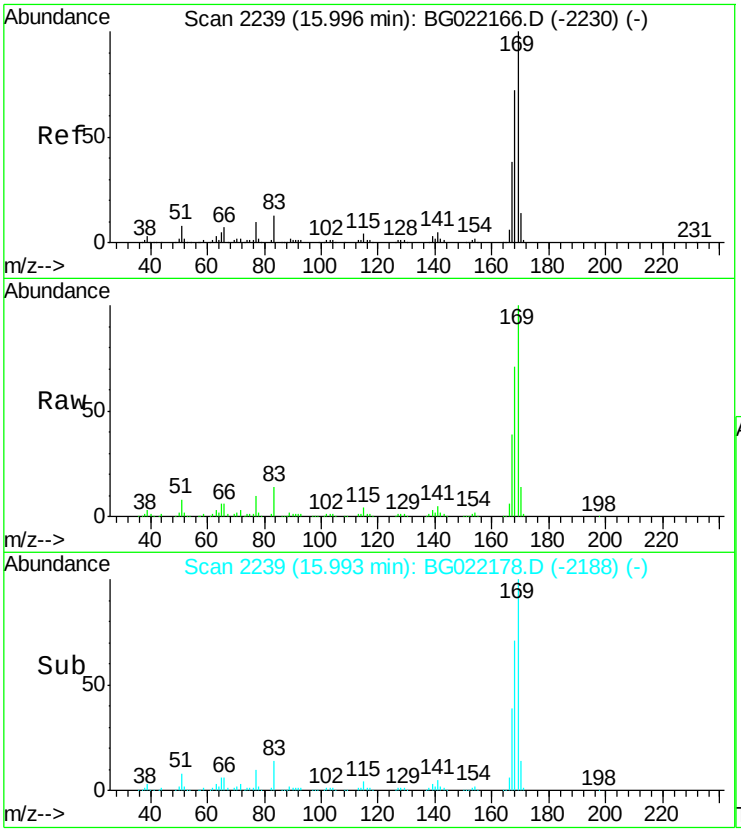


#64
4,6-Dinitro-2-methylphenol
Concen: 50.55 ng
RT: 15.88 min Scan# 2220
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:198 Resp: 50584

Ion	Ratio	Lower	Upper
198	100		
51	26.2	29.2	69.2#
105	39.5	24.0	64.0



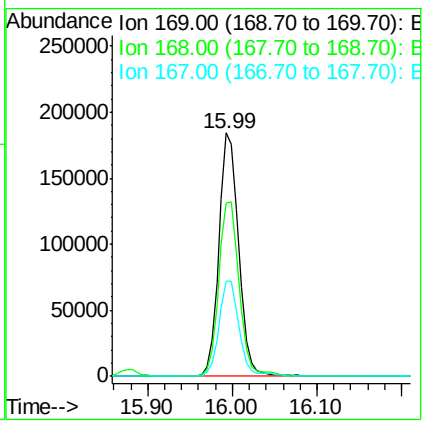


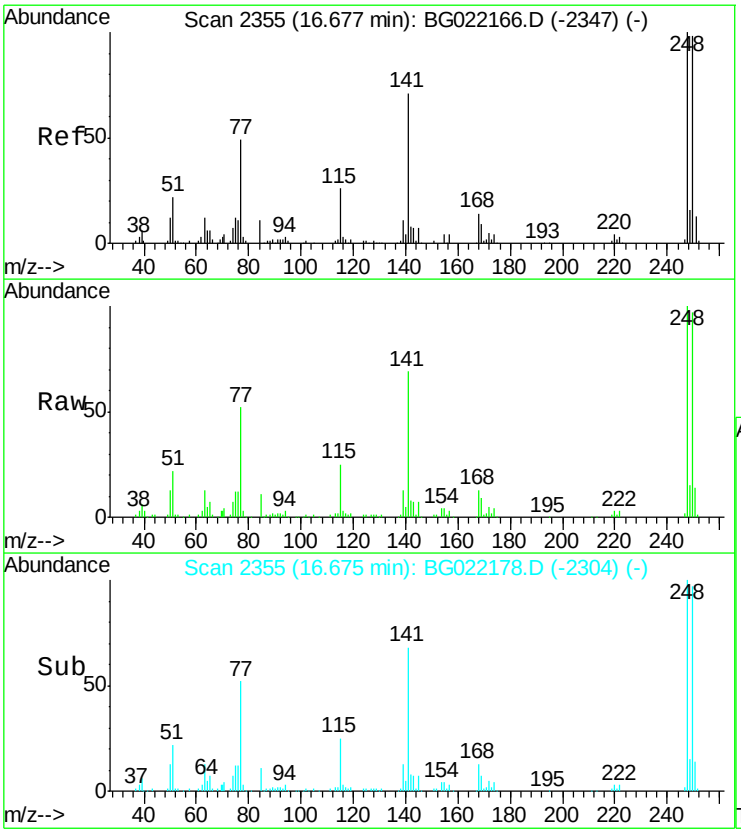
#65
n-Nitrosodiphenylamine
Concen: 53.08 ng
RT: 15.99 min Scan# 2239
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:169 Resp: 299817

Ion	Ratio	Lower	Upper
169	100		
168	71.4	59.6	89.4
167	39.1	31.2	46.8

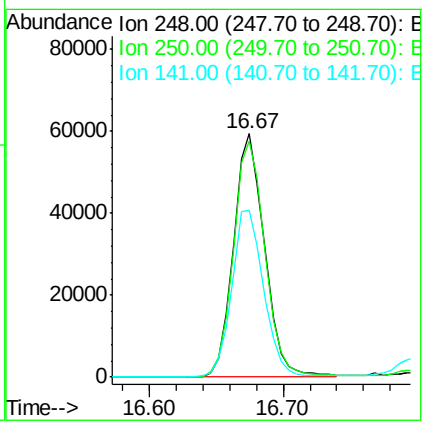


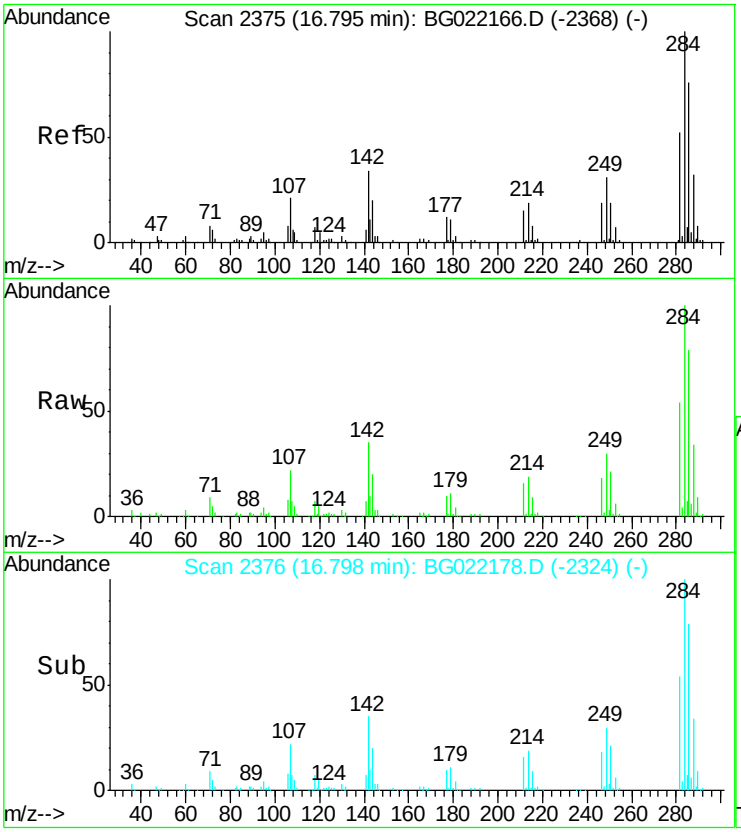


#66
4-Bromophenyl-phenylether
Concen: 51.99 ng
RT: 16.67 min Scan# 2355
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:248 Resp: 95531

Ion	Ratio	Lower	Upper
248	100		
250	96.7	76.6	114.8
141	68.7	63.8	95.6



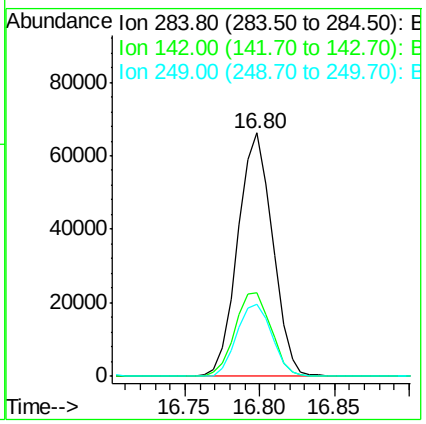


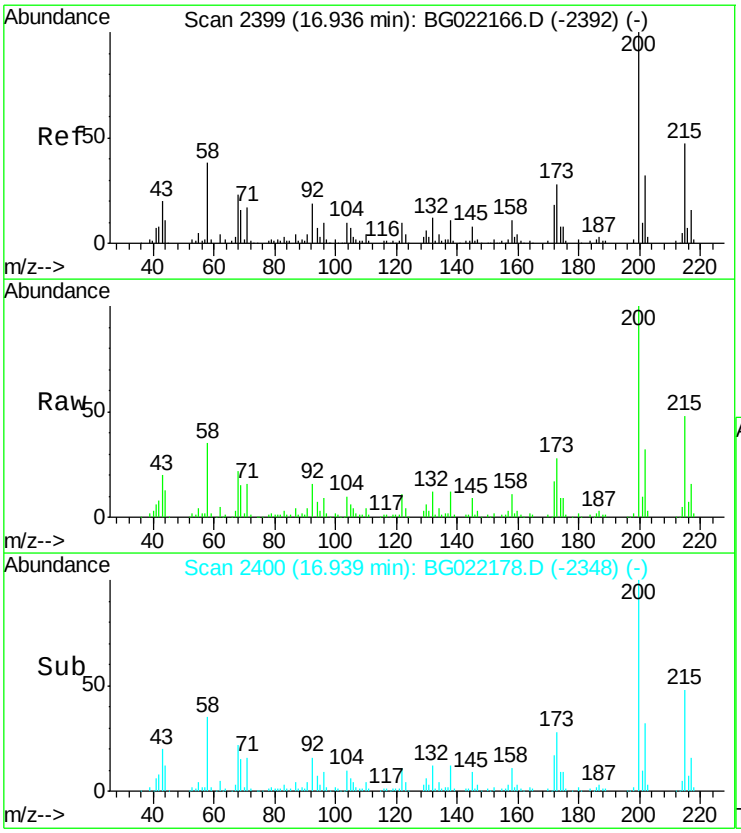
#67
Hexachlorobenzene
Concen: 49.93 ng
RT: 16.80 min Scan# 2376
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:284 Resp: 106919

Ion	Ratio	Lower	Upper
284	100		
142	34.6	31.8	47.6
249	32.3	27.3	40.9

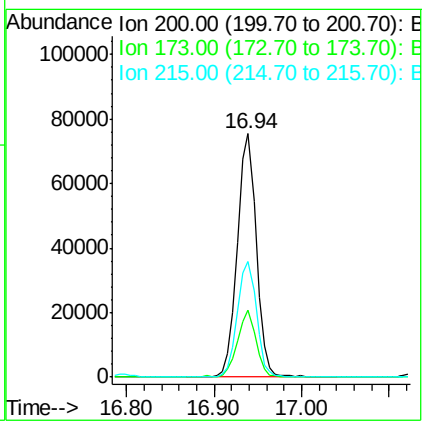


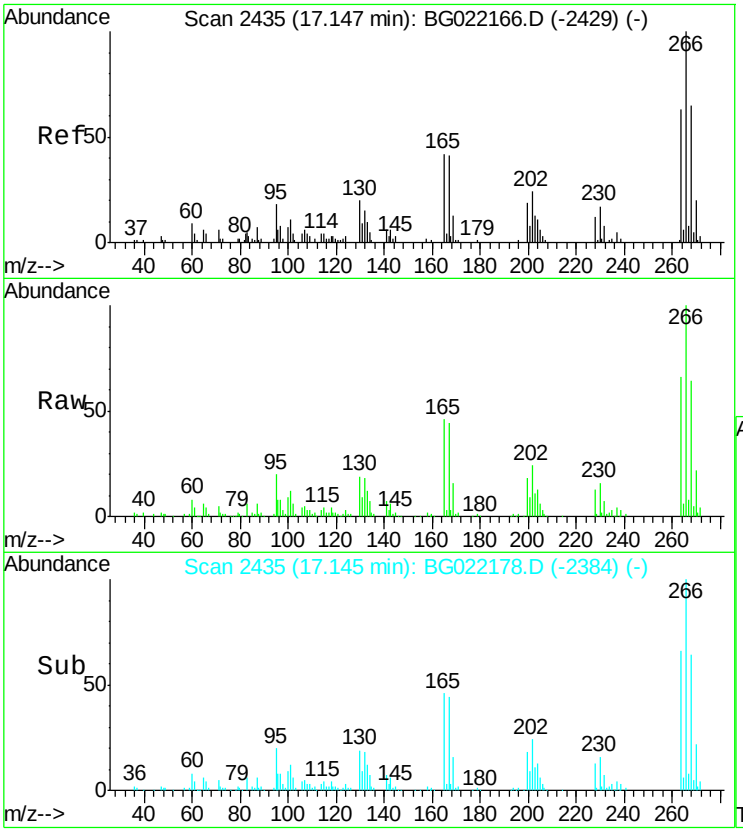


#68
Atrazine
Concen: 52.42 ng
RT: 16.94 min Scan# 2400
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:200 Resp: 109597

Ion	Ratio	Lower	Upper
200	100		
173	27.7	5.1	45.1
215	47.7	28.0	68.0



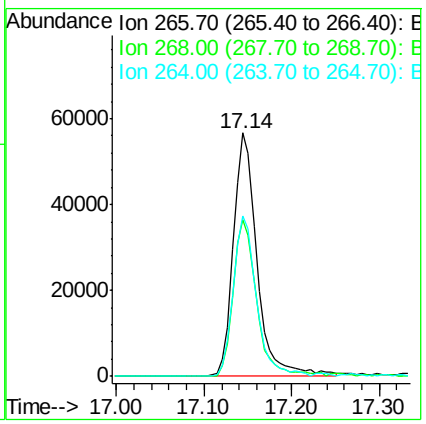


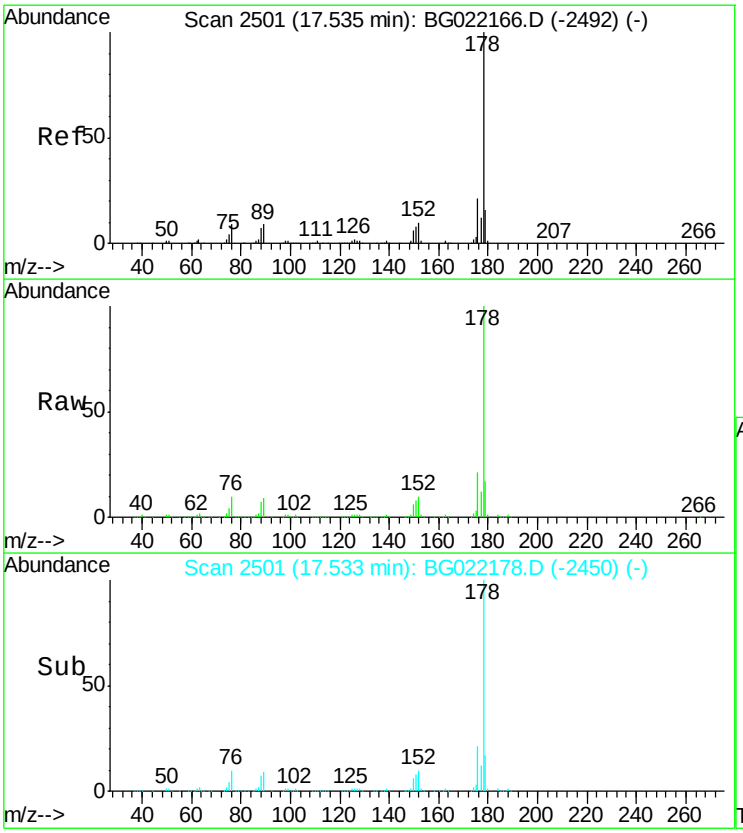
#69
Pentachlorophenol
Concen: 104.39 ng
RT: 17.14 min Scan# 2435
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:266 Resp: 103530

Ion	Ratio	Lower	Upper
266	100		
268	69.4	54.5	81.7
264	71.9	53.8	80.6

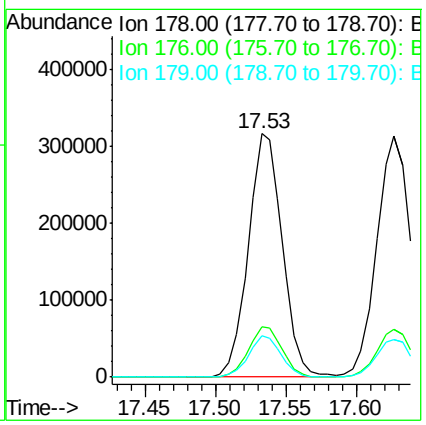


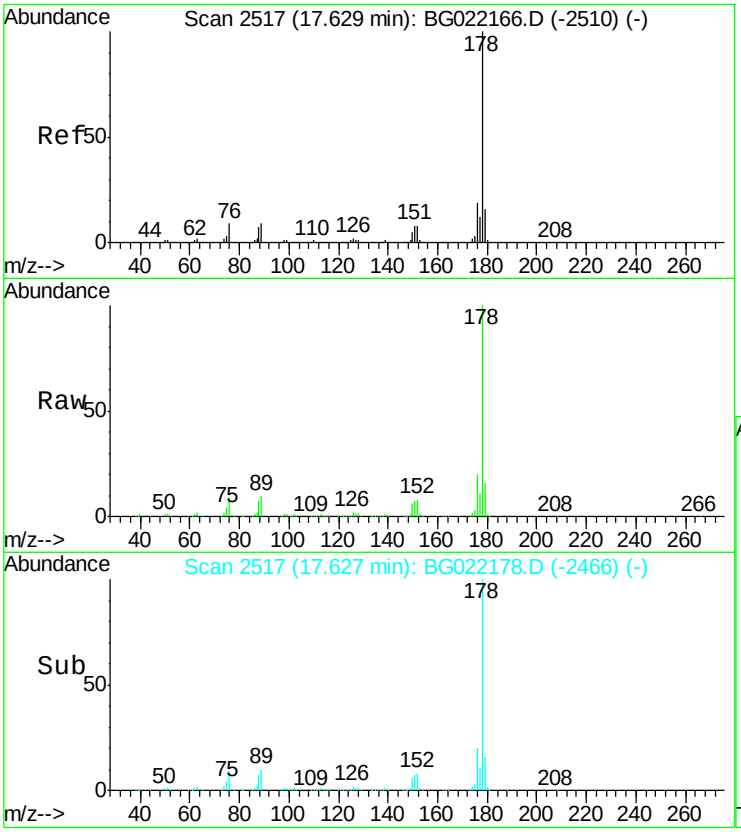


#70
Phenanthrene
Concen: 50.30 ng
RT: 17.53 min Scan# 2501
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:178 Resp: 535693

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.2	24.4
179	16.8	12.0	18.0



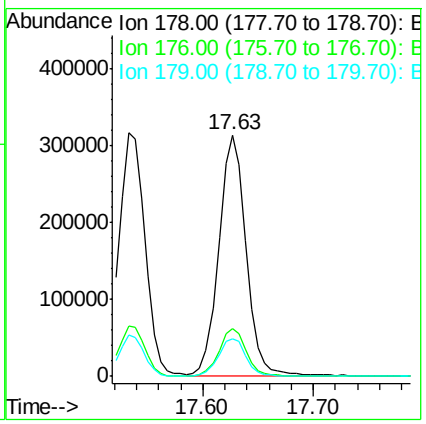


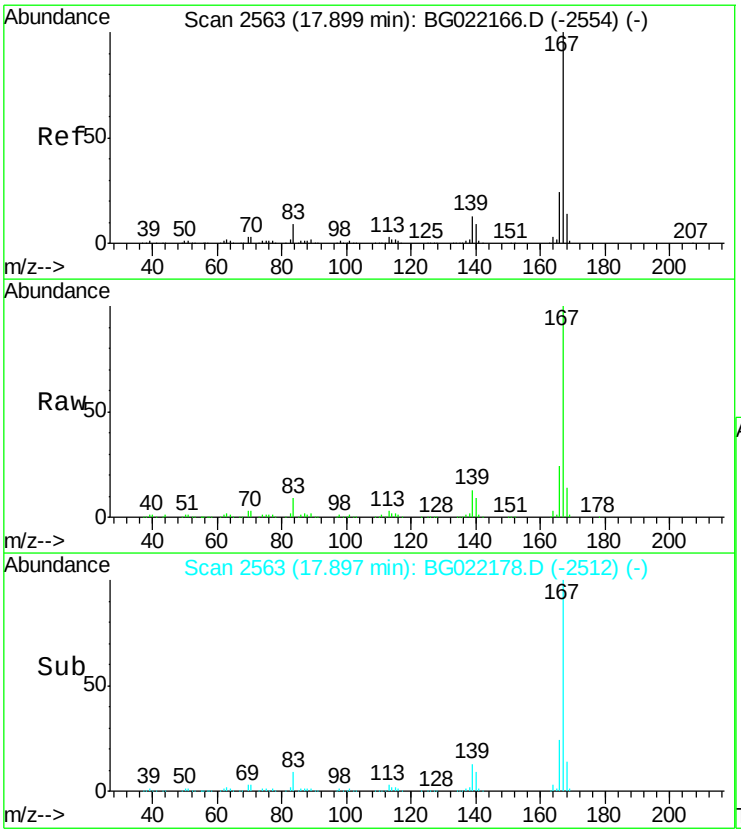
#71
Anthracene
Concen: 50.80 ng
RT: 17.63 min Scan# 2517
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:178 Resp: 536586

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.0	22.4
179	15.7	12.2	18.4

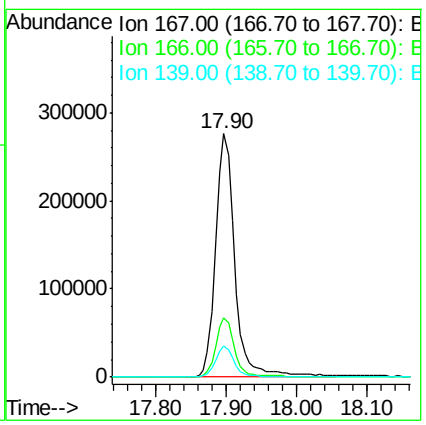


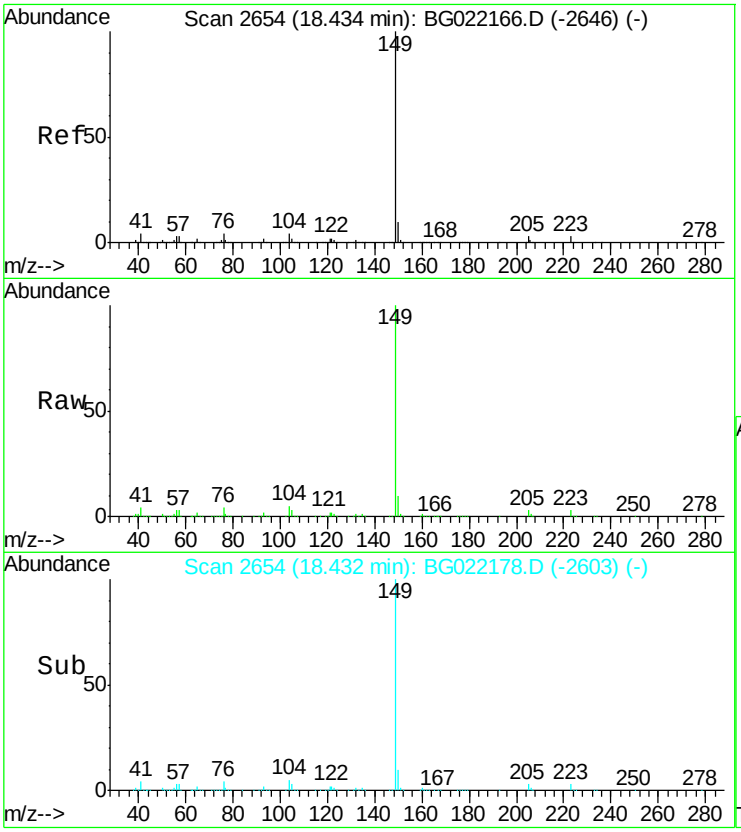


#72
Carbazole
Concen: 52.46 ng
RT: 17.90 min Scan# 2563
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:167 Resp: 524795

Ion	Ratio	Lower	Upper
167	100		
166	24.4	18.6	27.8
139	13.0	10.6	15.8



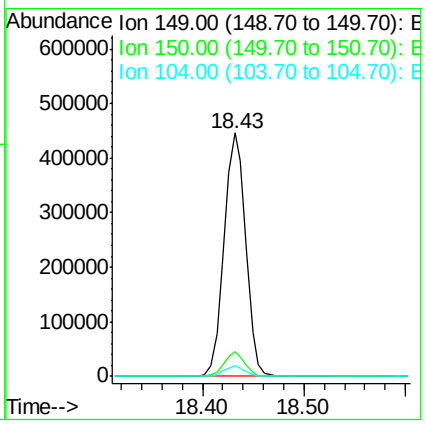


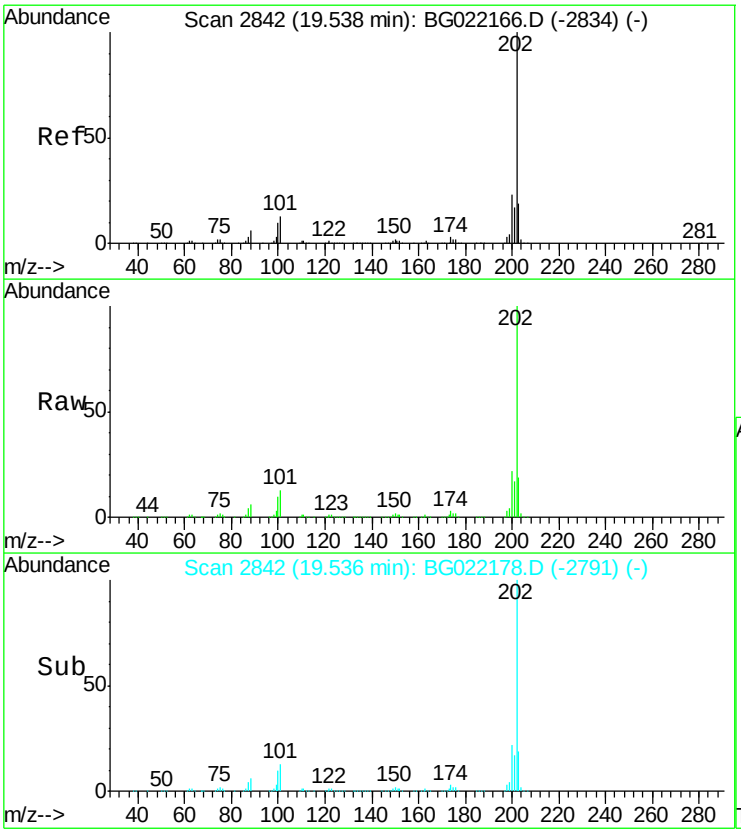
#73
Di-n-butylphthalate
Concen: 50.33 ng
RT: 18.43 min Scan# 2654
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:149 Resp: 658163

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.4	11.0
104	4.5	4.0	6.0

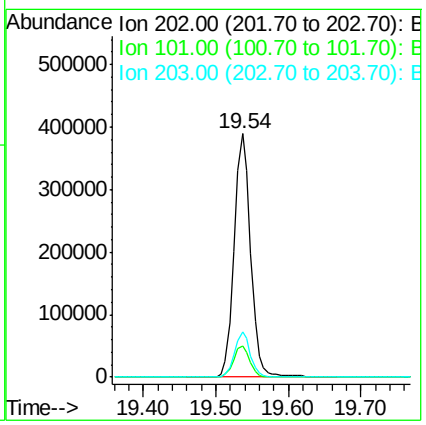


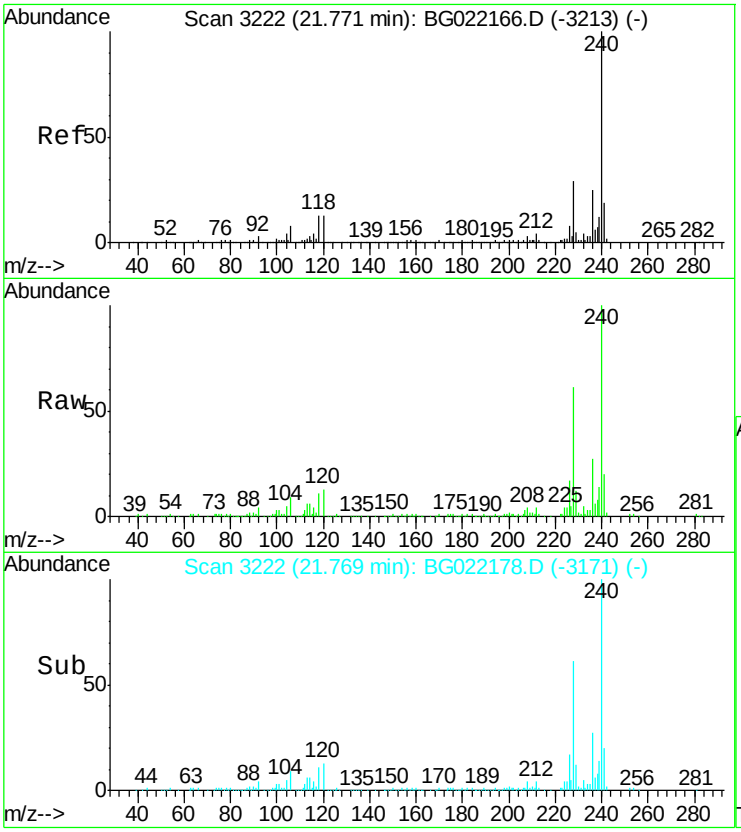


#74
Fluoranthene
Concen: 50.32 ng
RT: 19.54 min Scan# 2842
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:202 Resp: 616067

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	31.0
203	18.7	0.0	37.9



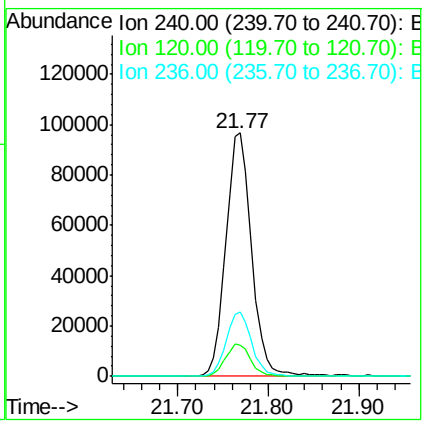


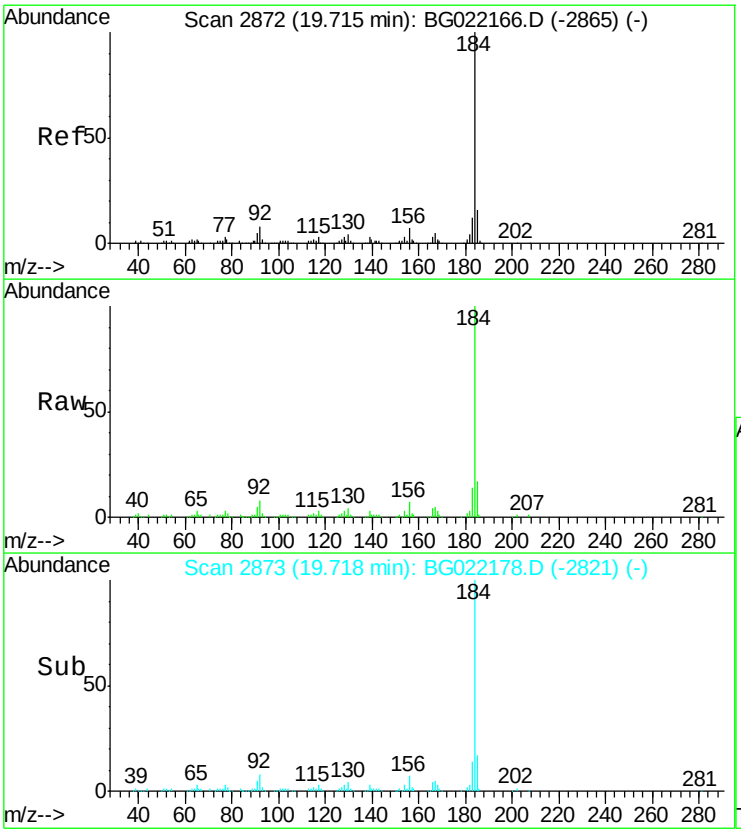
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.77 min Scan# 3222
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:240 Resp: 191571

Ion	Ratio	Lower	Upper
240	100		
120	12.8	8.4	12.6#
236	26.5	19.6	29.4

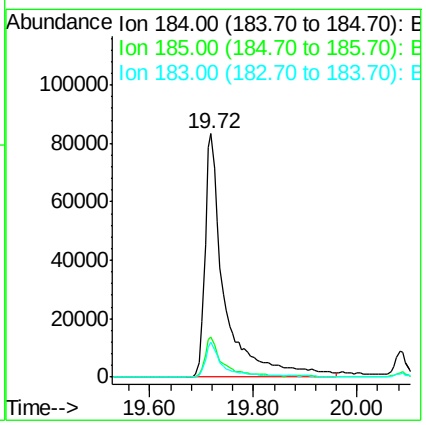


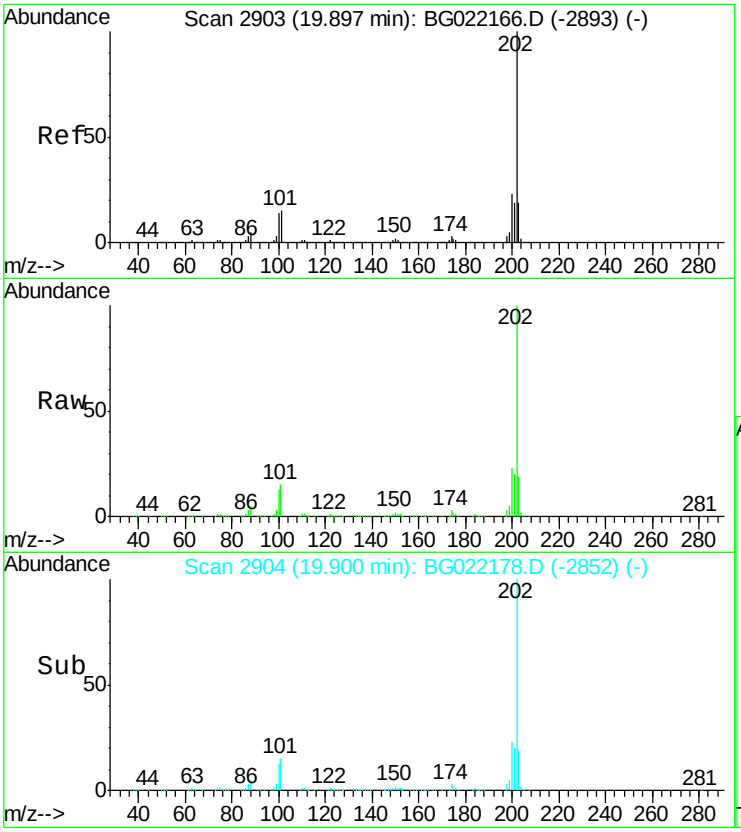


#76
Benzidine
Concen: 44.29 ng
RT: 19.72 min Scan# 2873
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:184 Resp: 221901

Ion	Ratio	Lower	Upper
184	100		
185	16.7	11.5	17.3
183	14.2	10.2	15.4



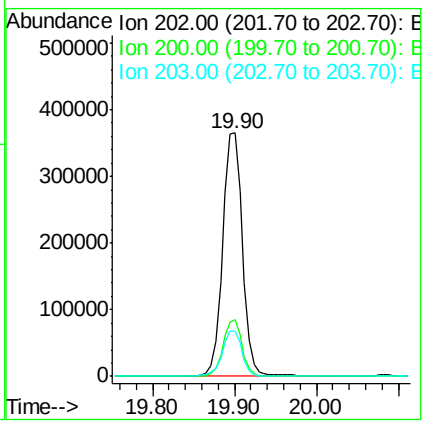


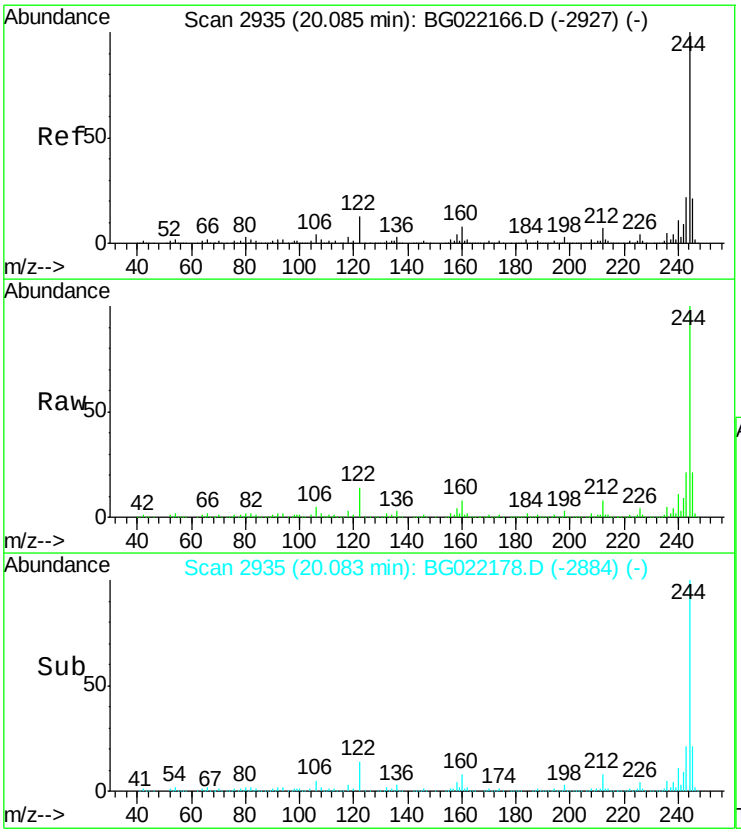
#77
Pyrene
Concen: 51.35 ng
RT: 19.90 min Scan# 2904
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:202 Resp: 611533

Ion	Ratio	Lower	Upper
202	100		
200	23.4	18.2	27.2
203	18.5	15.0	22.4

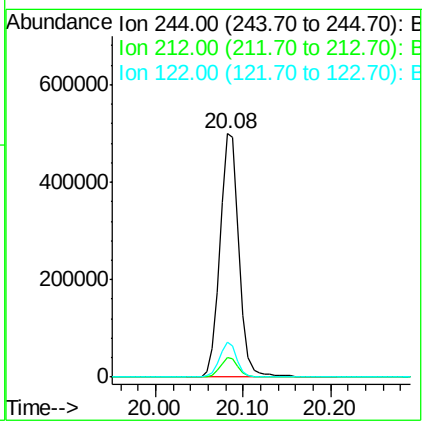


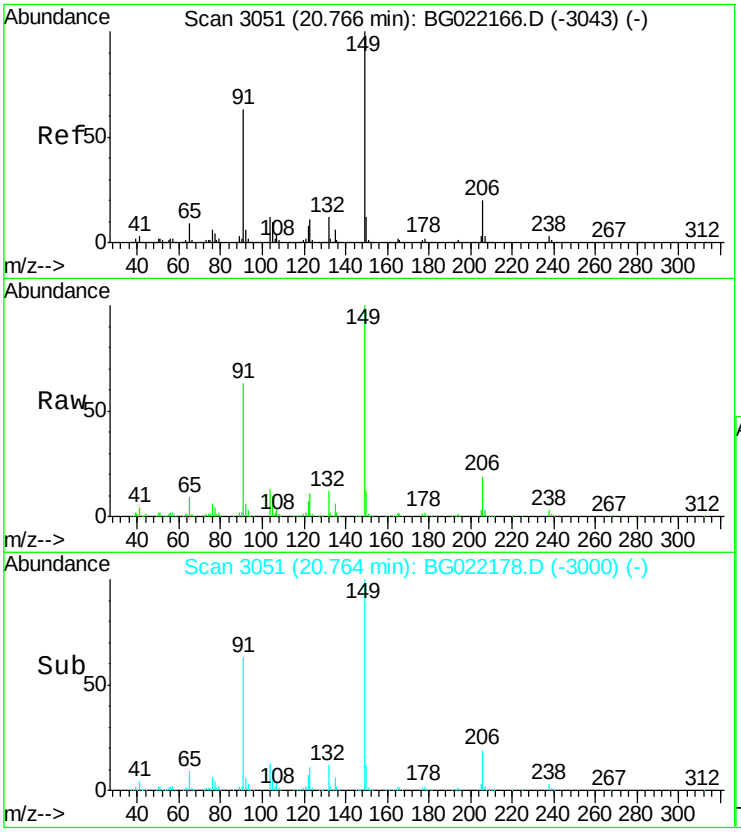


#78
Terphenyl-d14
Concen: 93.29 ng
RT: 20.08 min Scan# 2935
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:244 Resp: 752813

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.5	9.7
122	14.5	8.6	12.8#



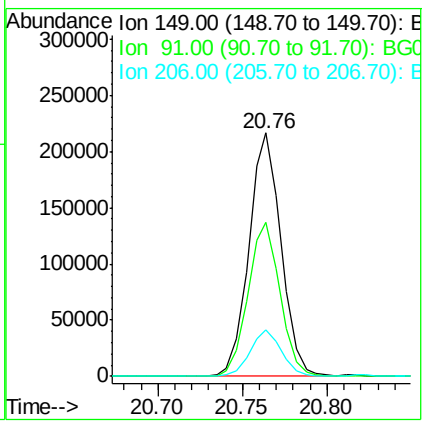


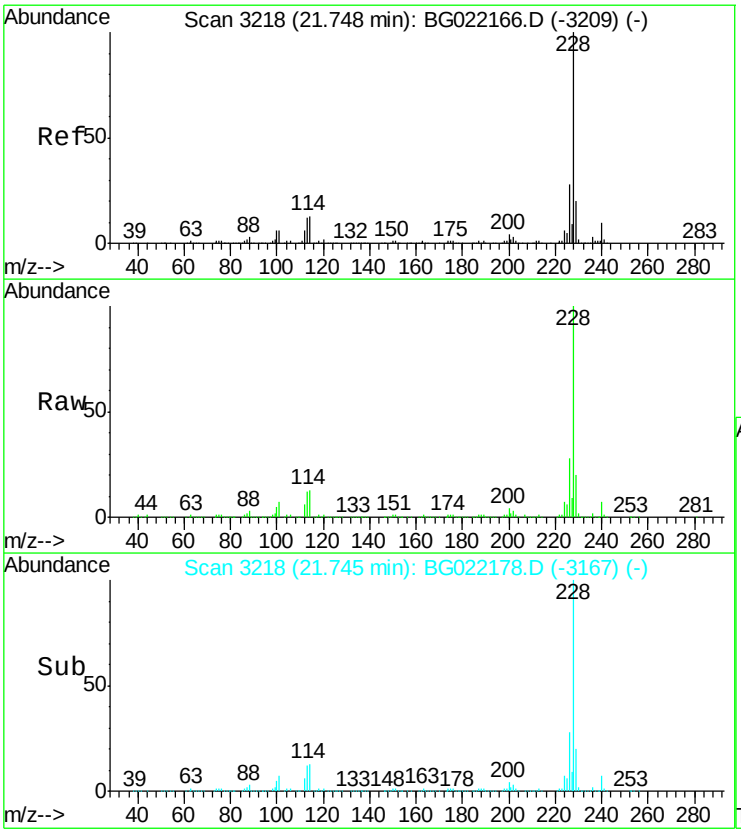
#79
Butylbenzylphthalate
Concen: 51.63 ng
RT: 20.76 min Scan# 3051
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:149 Resp: 285144

Ion	Ratio	Lower	Upper
149	100		
91	63.4	57.8	86.8
206	19.3	17.0	25.4

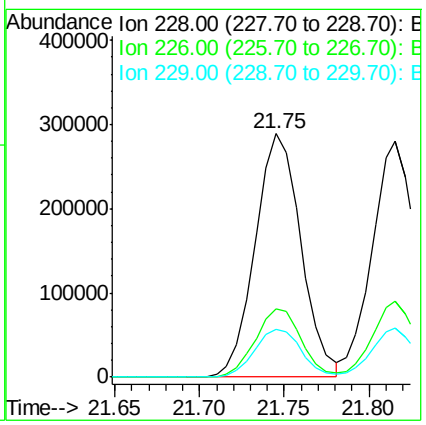


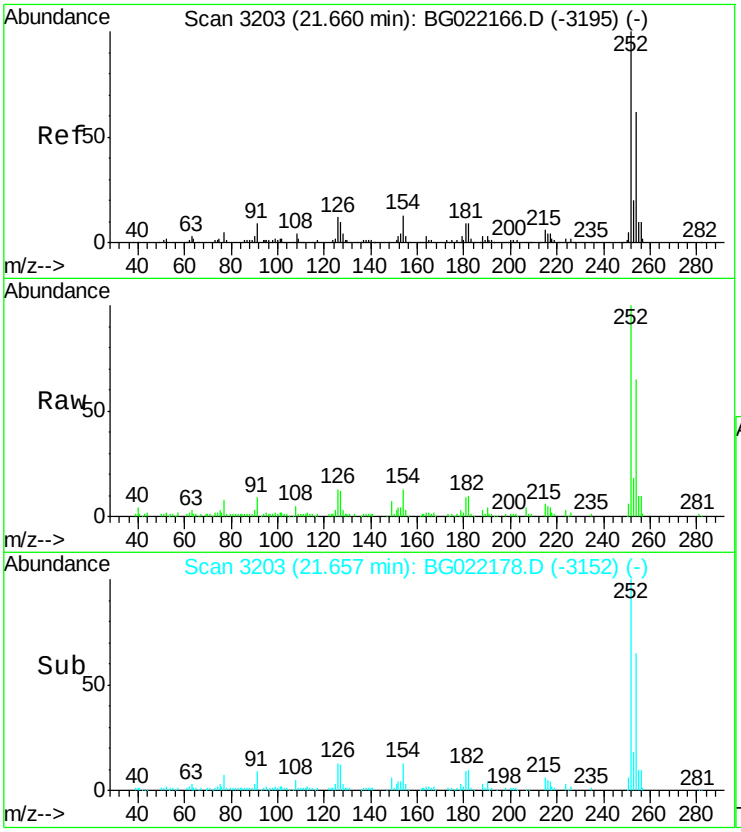


#80
Benzo(a)anthracene
Concen: 50.63 ng
RT: 21.75 min Scan# 3218
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:228 Resp: 543880

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	34.0
229	19.7	16.1	24.1



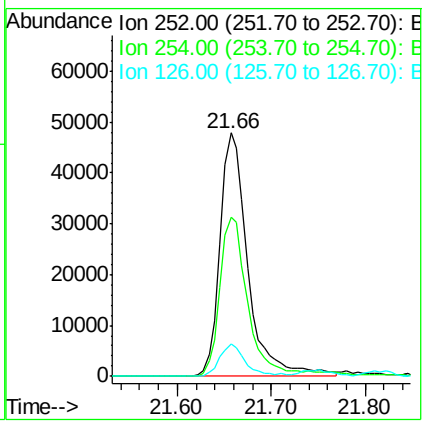


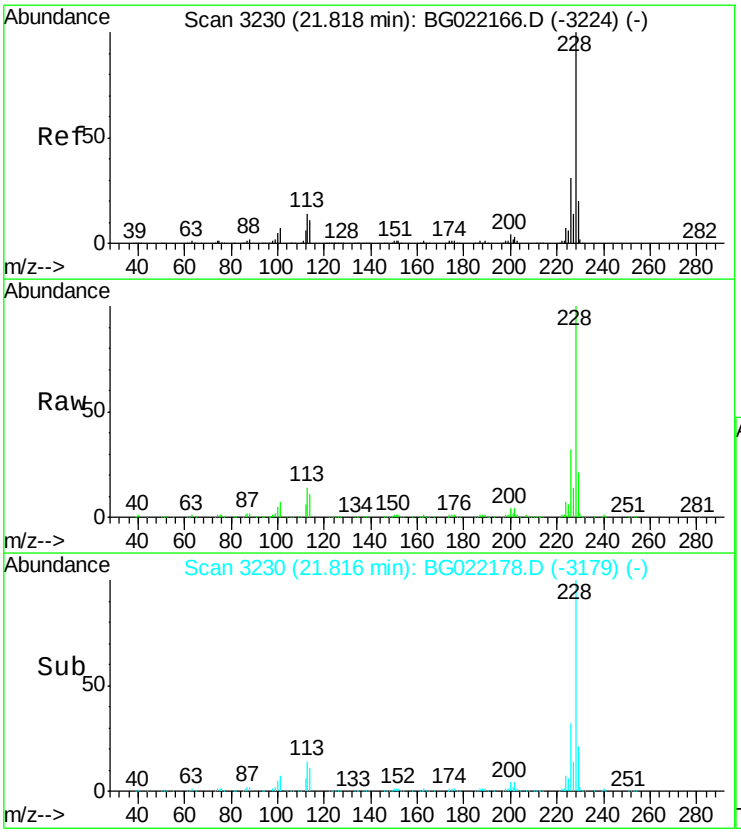
#81
3,3'-Dichlorobenzidine
Concen: 32.92 ng
RT: 21.66 min Scan# 3203
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:252 Resp: 99280

Ion	Ratio	Lower	Upper
252	100		
254	65.2	51.8	77.6
126	13.5	8.8	13.2#

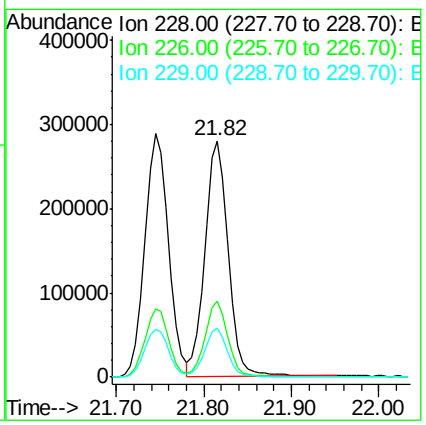


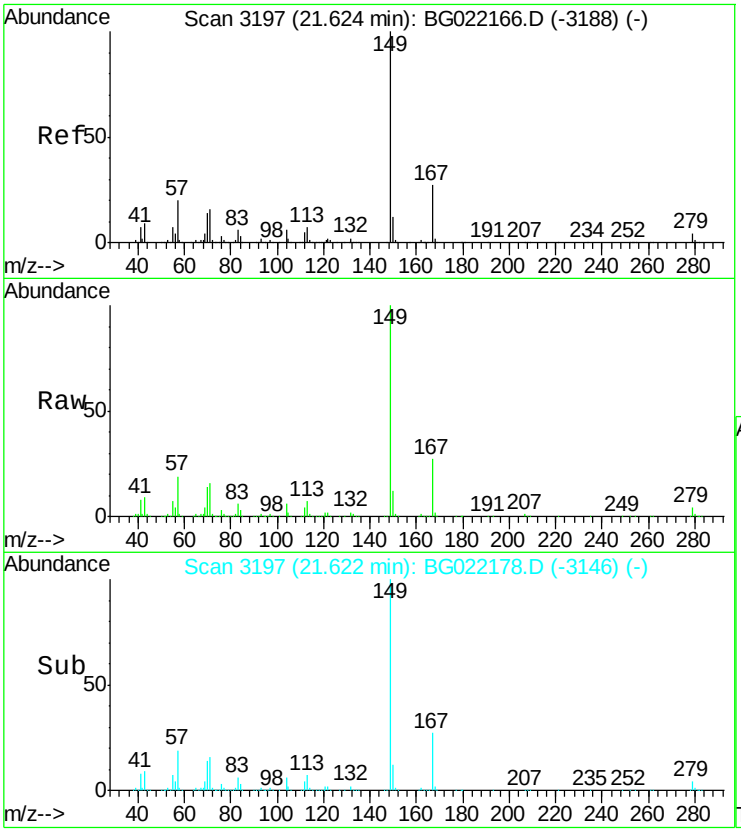


#82
Chrysene
Concen: 49.71 ng
RT: 21.82 min Scan# 3230
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:228 Resp: 519611

Ion	Ratio	Lower	Upper
228	100		
226	32.4	25.4	38.0
229	20.6	15.9	23.9



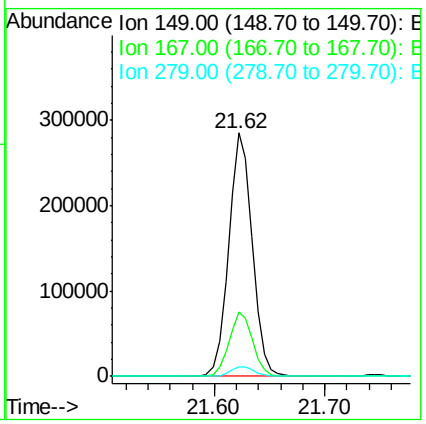


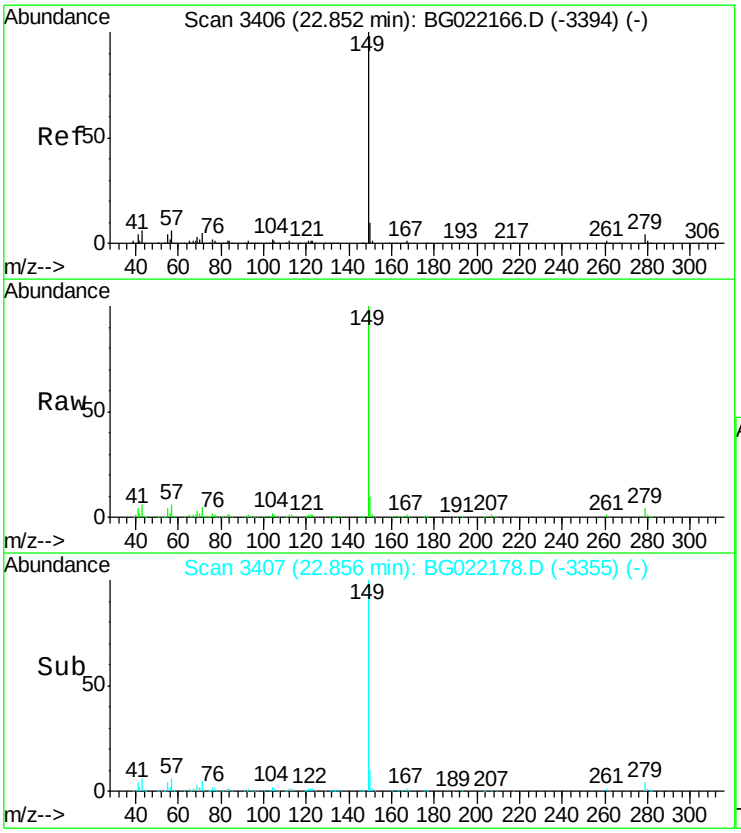
#83
Bis(2-ethylhexyl)phthalate
Concen: 52.15 ng
RT: 21.62 min Scan# 3197
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:149 Resp: 423571

Ion	Ratio	Lower	Upper
149	100		
167	26.5	22.4	33.6
279	3.8	3.2	4.8

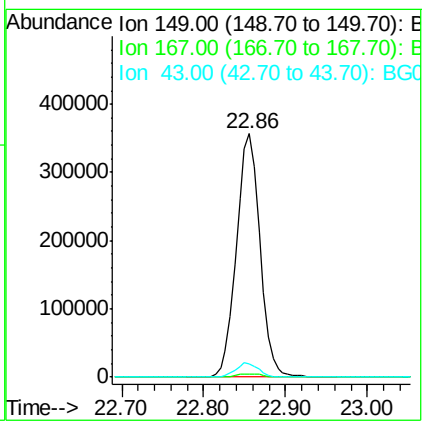


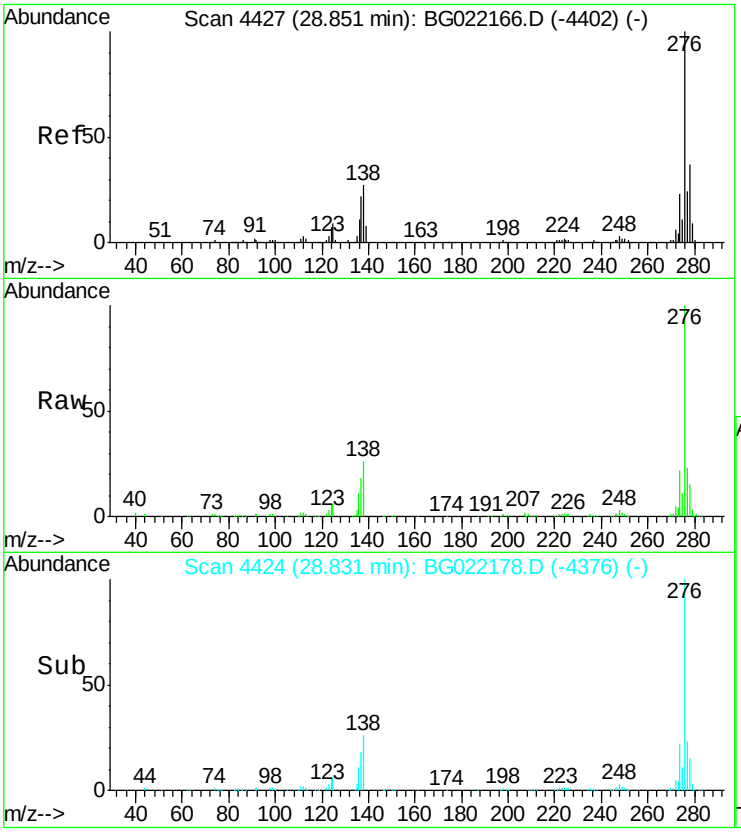


#84
Di-n-octyl phthalate
Concen: 52.99 ng
RT: 22.86 min Scan# 3407
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:149 Resp: 714577

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	5.8	9.8	14.6#



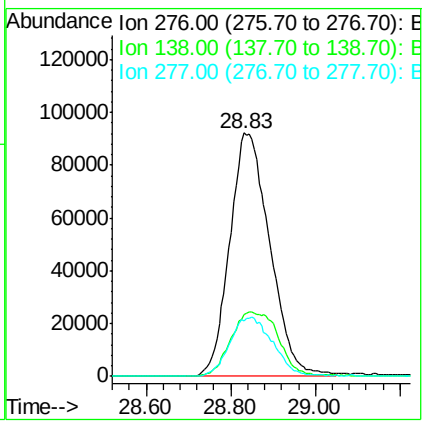


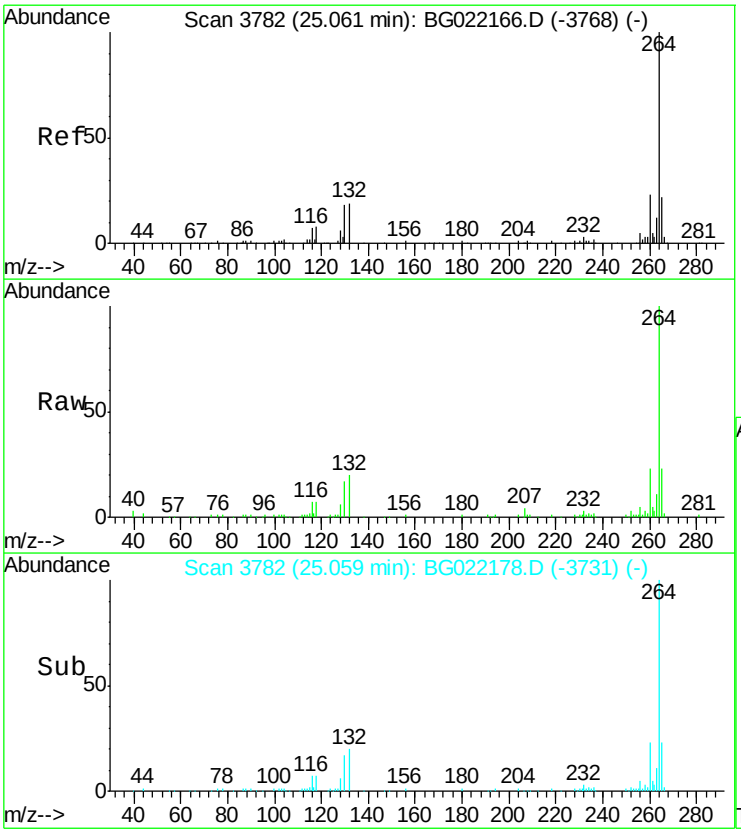
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.81 ng
RT: 28.83 min Scan# 4424
Delta R.T. -0.02 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:276 Resp: 607534

Ion	Ratio	Lower	Upper
276	100		
138	31.2	14.0	21.0#
277	25.8	20.6	30.8

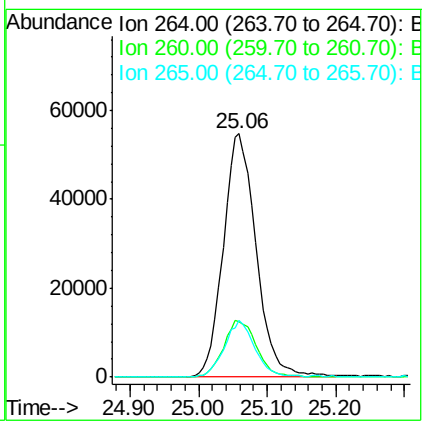


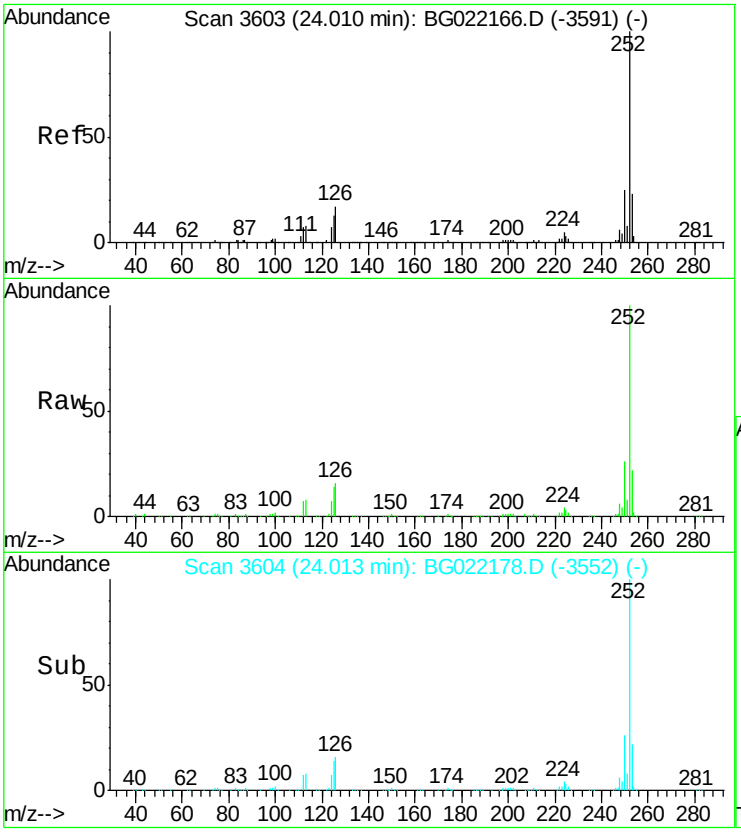


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.06 min Scan# 3782
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:264 Resp: 182062

Ion	Ratio	Lower	Upper
264	100		
260	22.7	20.2	30.4
265	23.2	17.8	26.8



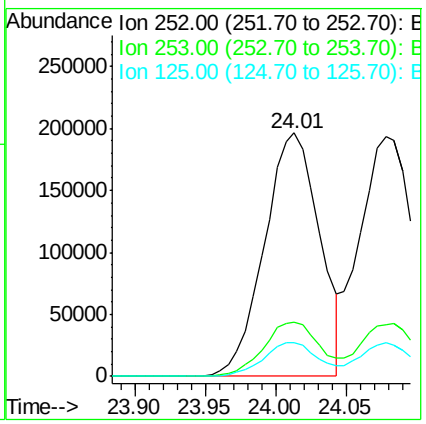


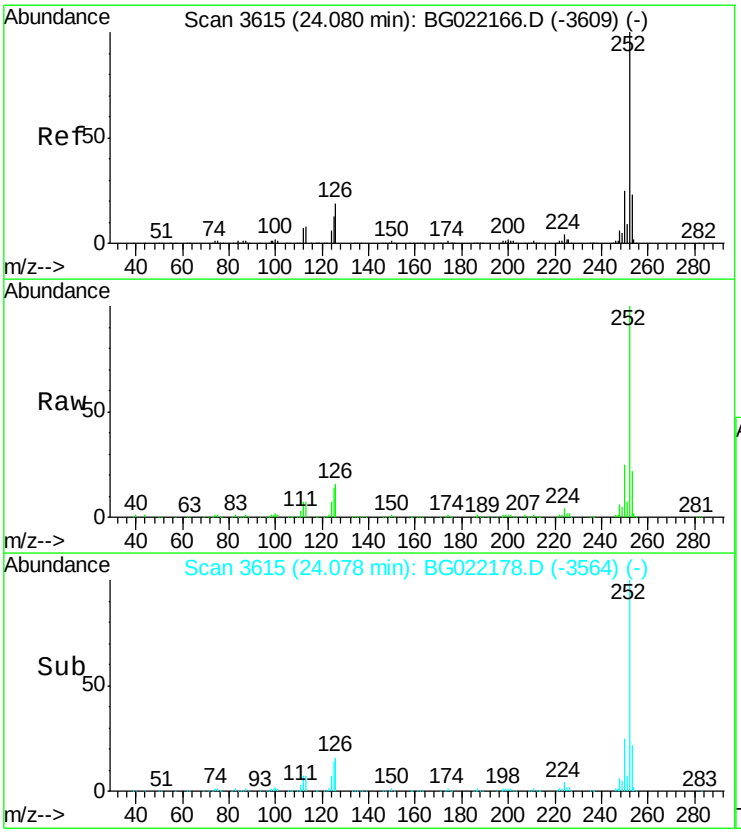
#87
Benzo(b)fluoranthene
Concen: 50.41 ng
RT: 24.01 min Scan# 3604
Delta R.T. 0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:252 Resp: 535251

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	13.9	8.6	13.0#

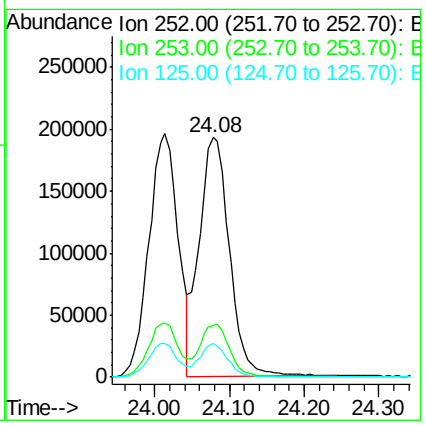


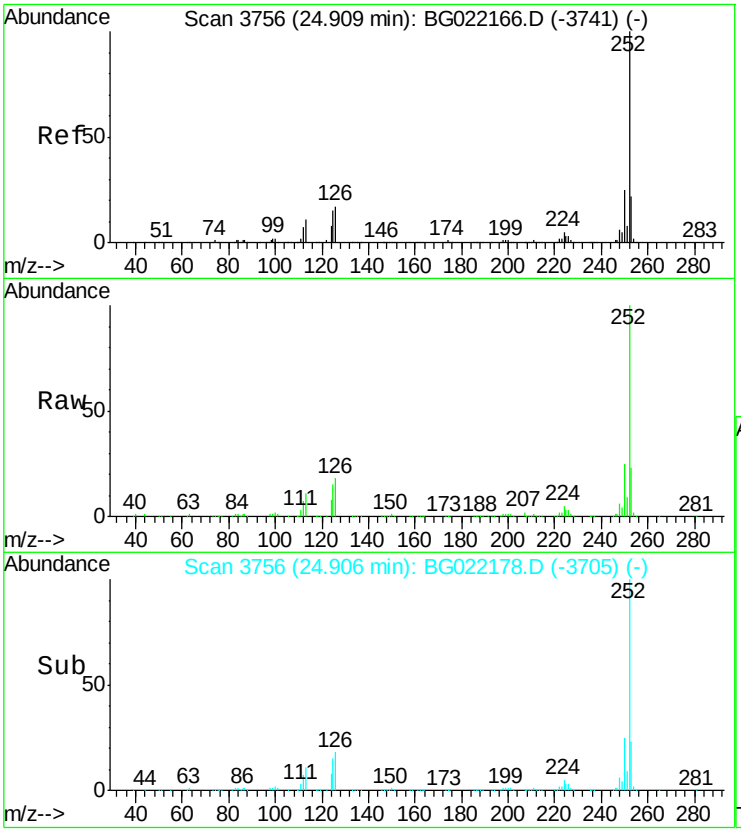


#88
Benzo(k)fluoranthene
Concen: 51.81 ng
RT: 24.08 min Scan# 3615
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:252 Resp: 541592

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.8
125	14.0	8.3	12.5#



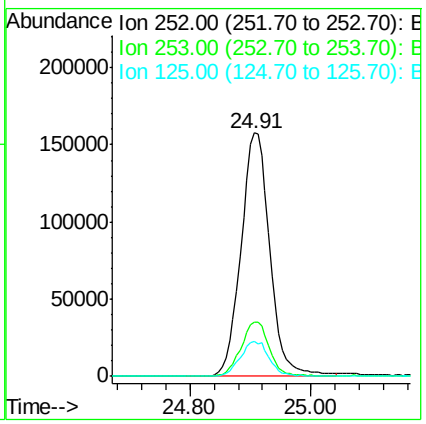


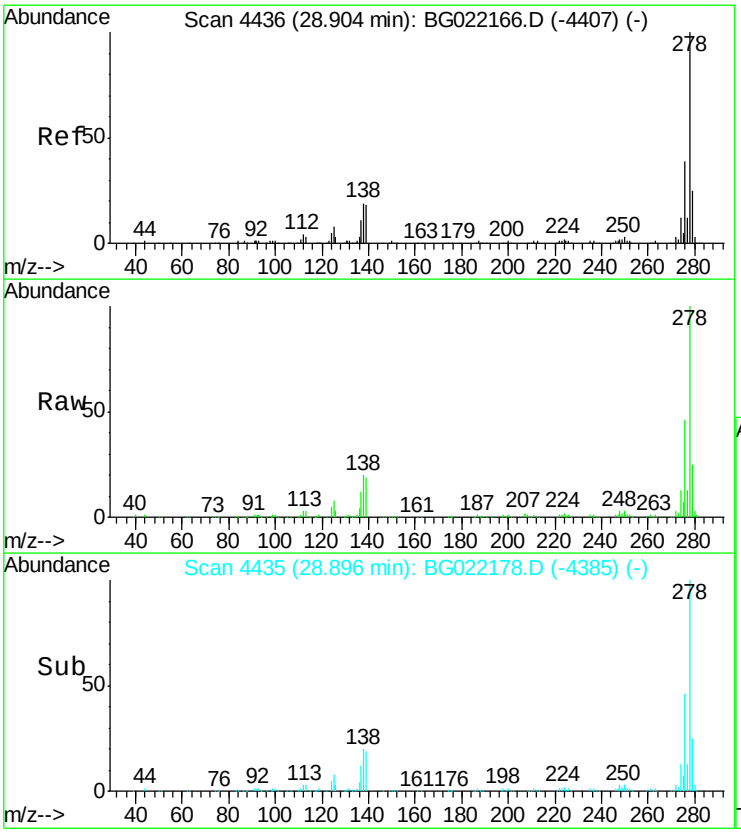
#89
Benzo(a)pyrene
Concen: 51.34 ng
RT: 24.91 min Scan# 3756
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:252 Resp: 521204

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.1	25.7
125	14.6	9.6	14.4#

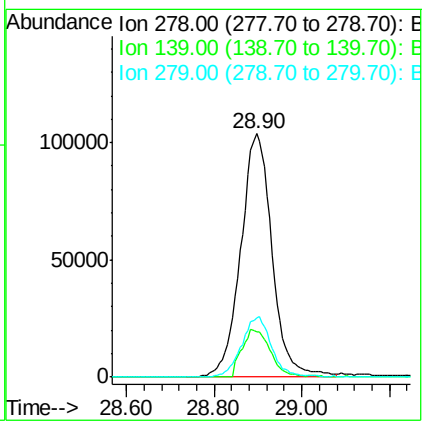


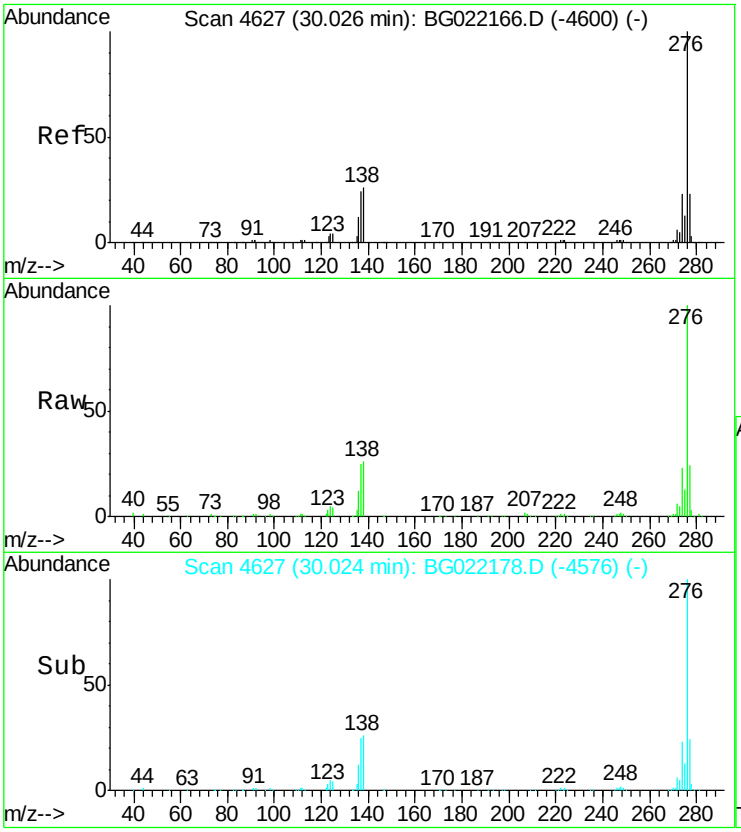


#90
Dibenzo(a,h)anthracene
Concen: 52.53 ng
RT: 28.90 min Scan# 4435
Delta R.T. -0.01 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Tgt Ion:278 Resp: 502302

Ion	Ratio	Lower	Upper
278	100		
139	18.7	11.9	17.9#
279	24.6	18.2	27.2





#91
Benzo(g,h,i)perylene
Concen: 50.88 ng
RT: 30.02 min Scan# 4627
Delta R.T. -0.00 min
Lab File: BG022178.D
Acq: 6 Jun 2016 21:05

Instrument :
BNA_G
ClientSampleId :
SB-15MSD

Tgt Ion:276 Resp: 506135

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.4	29.2
138	26.3	17.4	26.0#