Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG060716\
Data File : BG022211.D
Acq On : 7 Jun 2016 19:27
Operator : UM/SJ
Sample : PB91119BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB91119BSD

Quant Time: Jun 08 03:23:31 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	25785	20.00	ng		0.00
21) Naphthalene-d8	10.94	136	127029	20.00	ng		0.00
38) Acenaphthene-d10	14.75	164	81901	20.00	ng		0.00
63) Phenanthrene-d10	17.49	188	195459	20.00	ng		0.00
75) Chrysene-d12	21.77	240	184624	20.00	ng		0.00
86) Perylene-d12	25.06	264	176622	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	198424	148.79	ng		0.00
7) Phenol-d6	7.28	99	299661	142.91	ng		0.00
23) Nitrobenzene-d5	9.29	82	152567	83.73	ng		0.00
41) 2,4,6-Tribromophenol	16.23	330	125644	135.77	ng		0.00
44) 2-Fluorobiphenyl	13.37	172	444344	82.68	ng		0.00
78) Terphenyl-d14	20.08	244	674064	86.68	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	18688	29.22	ng	#	82
3) Pyridine	3.92	79	55048	31.86	ng		97
4) n-Nitrosodimethylamine	3.84	42	15378	39.80	ng		90
6) Aniline	7.44	93	72833	27.34	ng	#	81
8) 2-Chlorophenol	7.68	128	82322	44.66	ng	#	79
9) Benzaldehyde	7.27	77	3675m	3.18	ng		
10) Phenol	7.30	94	99364	45.96	ng		82
11) bis(2-Chloroethyl)ether	7.53	93	67585	39.21	ng	#	74
12) 1,3-Dichlorobenzene	8.00	146	72953	36.92	ng	#	91
13) 1,4-Dichlorobenzene	8.15	146	75458	38.33	ng		92
14) 1,2-Dichlorobenzene	8.47	146	74426	37.50	ng		96
15) Benzyl Alcohol	8.35	79	52340	38.63	ng	#	89
16) 2,2'-oxybis(1-Chloropropan	8.65	45	67937	37.99	ng		82
17) 2-Methylphenol	8.57	107	69378	43.01	ng	#	86
18) Hexachloroethane	9.20	117	26930	37.46	ng		84
19) n-Nitroso-di-n-propylamine	8.92	70	53184	37.47	ng	#	67
20) 3+4-Methylphenols	8.90	107	98058	42.38	ng		97
22) Acetophenone	8.95	105	109138	39.87	ng	#	81
24) Nitrobenzene	9.33	77	77093	42.08	ng	#	81
25) Isophorone	9.85	82	164455	38.58	ng	#	93
26) 2-Nitrophenol	10.05	139	41798	42.07	ng	#	72
27) 2,4-Dimethylphenol	10.10	122	84746	47.13	ng		85
28) bis(2-Chloroethoxy)methane	10.33	93	100287	41.06	ng		92
29) 2,4-Dichlorophenol	10.59	162	79294	47.60	ng		95
30) 1,2,4-Trichlorobenzene	10.80	180	74968	40.27	ng		95
31) Naphthalene	10.99	128	255941	40.37	ng	#	95
32) Benzoic acid	10.23	122	25622	43.55	ng	#	76
33) 4-Chloroaniline	11.10	127	49383	18.73	ng	#	86
34) Hexachlorobutadiene	11.26	225	39264	39.29	ng		95
35) Caprolactam	11.87	113	37033m	40.52	ng		
36) 4-Chloro-3-methylphenol	12.21	107	91450	46.31	ng	#	85
37) 2-Methylnaphthalene	12.59	142	189583	40.50	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.95	216	83521	39.62	ng		99
40) Hexachlorocyclopentadiene	12.92	237	79245	74.13	ng		99

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG060716\
Data File : BG022211.D
Acq On : 7 Jun 2016 19:27
Operator : UM/SJ
Sample : PB91119BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB91119BSD

Quant Time: Jun 08 03:23:31 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	63516	44.91	ng		97
43) 2,4,5-Trichlorophenol	13.27	196	71759	45.92	ng	#	92
45) 1,1'-Biphenyl	13.58	154	256991	41.69	ng		96
46) 2-Chloronaphthalene	13.63	162	201298	42.60	ng		95
47) 2-Nitroaniline	13.84	65	48985	43.48	ng	#	56
48) Acenaphthylene	14.47	152	350427	42.27	ng		96
49) Dimethylphthalate	14.19	163	277831	40.91	ng		98
50) 2,6-Dinitrotoluene	14.32	165	63621	43.10	ng	#	75
51) Acenaphthene	14.81	154	207047	41.69	ng		97
52) 3-Nitroaniline	14.66	138	40524	24.75	ng	#	77
53) 2,4-Dinitrophenol	14.87	184	51733	85.02	ng	#	73
54) Dibenzofuran	15.15	168	329879	42.56	ng		96
55) 4-Nitrophenol	14.98	139	105844	93.67	ng	#	72
56) 2,4-Dinitrotoluene	15.11	165	89497	45.20	ng	#	81
57) Fluorene	15.79	166	286561	42.92	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.38	232	58864	42.00	ng		93
59) Diethylphthalate	15.55	149	300588	41.44	ng		99
60) 4-Chlorophenyl-phenylether	15.78	204	131557	43.51	ng		93
61) 4-Nitroaniline	15.82	138	69785	40.19	ng	#	77
62) Azobenzene	16.07	77	242874	44.21	ng		87
64) 4,6-Dinitro-2-methylphenol	15.88	198	41219	42.32	ng	#	77
65) n-Nitrosodiphenylamine	15.99	169	244587	43.44	ng		98
66) 4-Bromophenyl-phenylether	16.67	248	78321	42.76	ng		94
67) Hexachlorobenzene	16.80	284	89016	41.70	ng		92
68) Atrazine	16.94	200	82881	39.77	ng		98
69) Pentachlorophenol	17.14	266	82098	84.43	ng		99
70) Phenanthrene	17.54	178	449235	42.32	ng		99
71) Anthracene	17.63	178	447771	42.53	ng		97
72) Carbazole	17.90	167	421871	42.31	ng		99
73) Di-n-butylphthalate	18.43	149	544014	41.73	ng		98
74) Fluoranthene	19.54	202	511475	41.91	ng		98
76) Benzidine	19.72	184	142877	29.59	ng		97
77) Pyrene	19.90	202	500882	43.64	ng		99
79) Butylbenzylphthalate	20.76	149	228037	42.84	ng		92
80) Benzo(a)anthracene	21.74	228	444203	42.91	ng		100
81) 3,3'-Dichlorobenzidine	21.66	252	79231	27.26	ng	#	96
82) Chrysene	21.82	228	427537	42.44	ng		99
83) Bis(2-ethylhexyl)phthalate	21.62	149	339340	43.35	ng		98
84) Di-n-octyl phthalate	22.86	149	573565	44.13	ng	#	85
85) Indeno(1,2,3-cd)pyrene	28.84	276	496912	43.97	ng	#	88
87) Benzo(b)fluoranthene	24.01	252	451229	43.80	ng	#	96
88) Benzo(k)fluoranthene	24.08	252	432274	42.63	ng	#	96
89) Benzo(a)pyrene	24.91	252	423244	42.97	ng		96
90) Dibenzo(a,h)anthracene	28.90	278	405574	43.72	ng	#	95
91) Benzo(g,h,i)perylene	30.02	276	417609	43.27	ng	#	95

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

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG060716\
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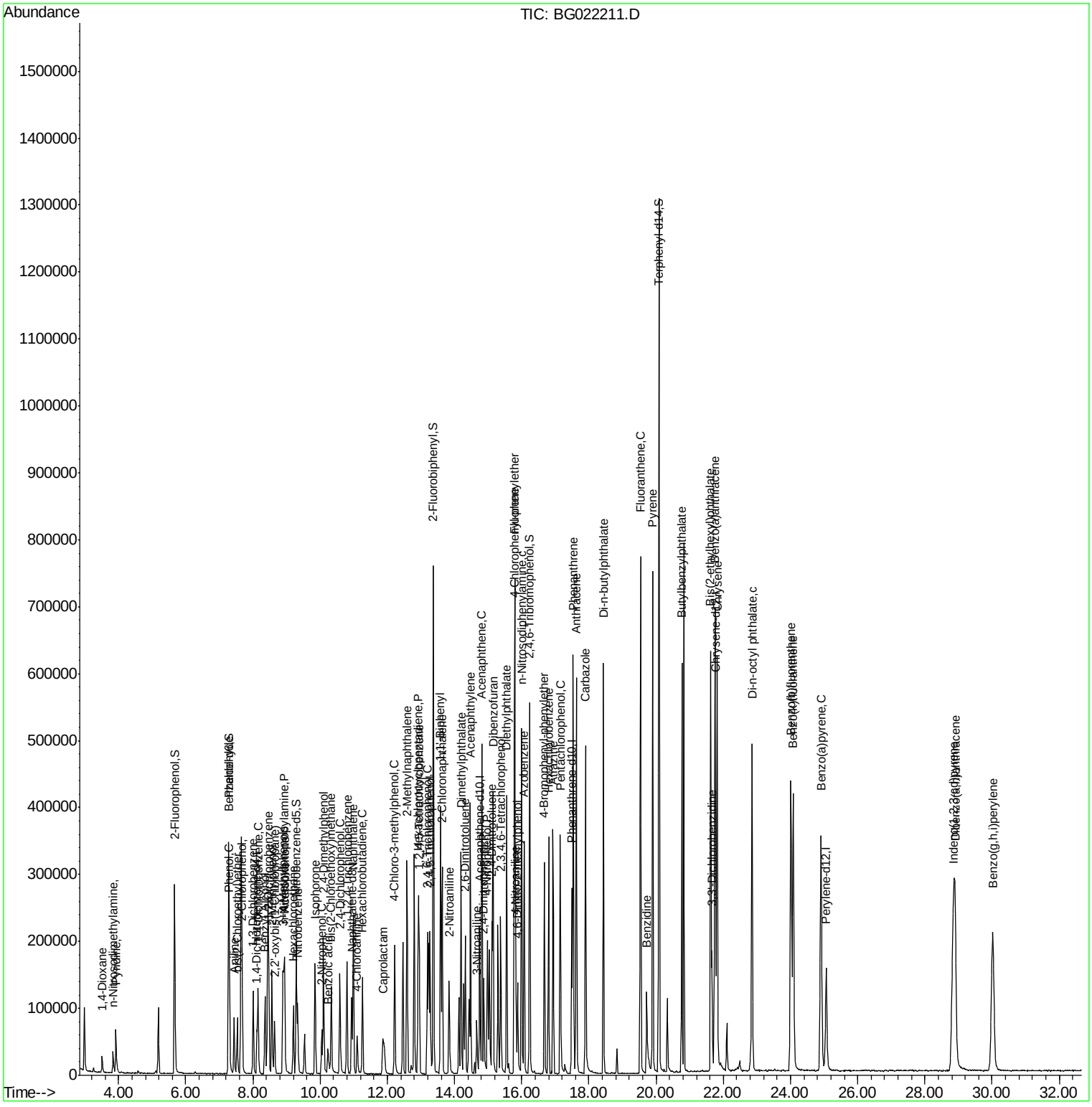
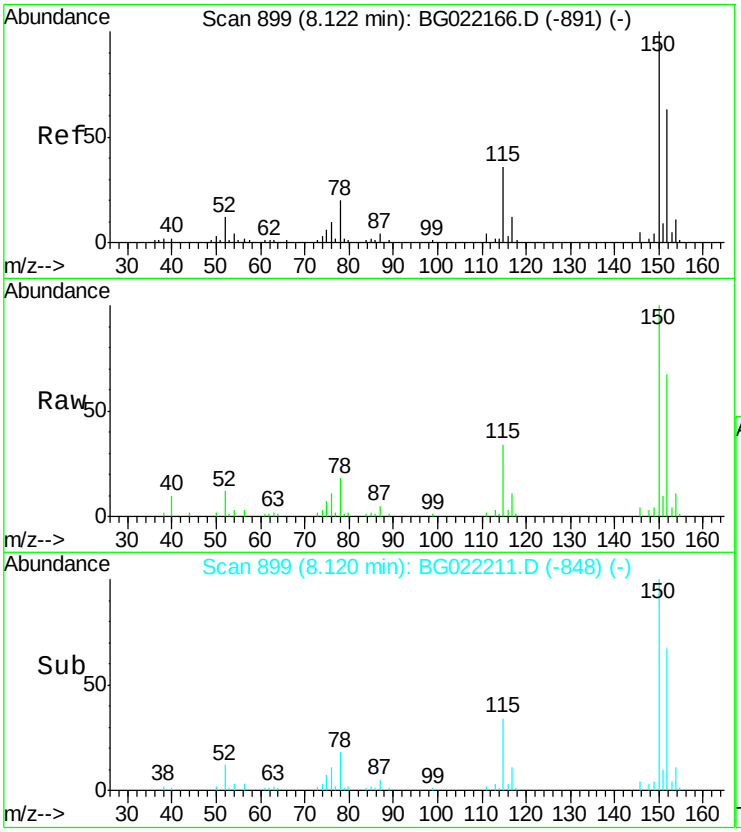
Acq On : 7 Jun 2016 19:27
Operator : UM/SJ
Sample : PB91119BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Quant Time: Jun 08 03:23:31 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



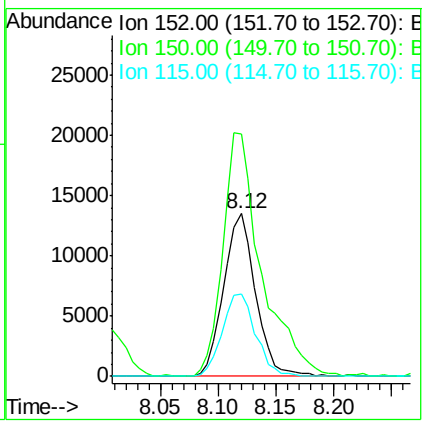


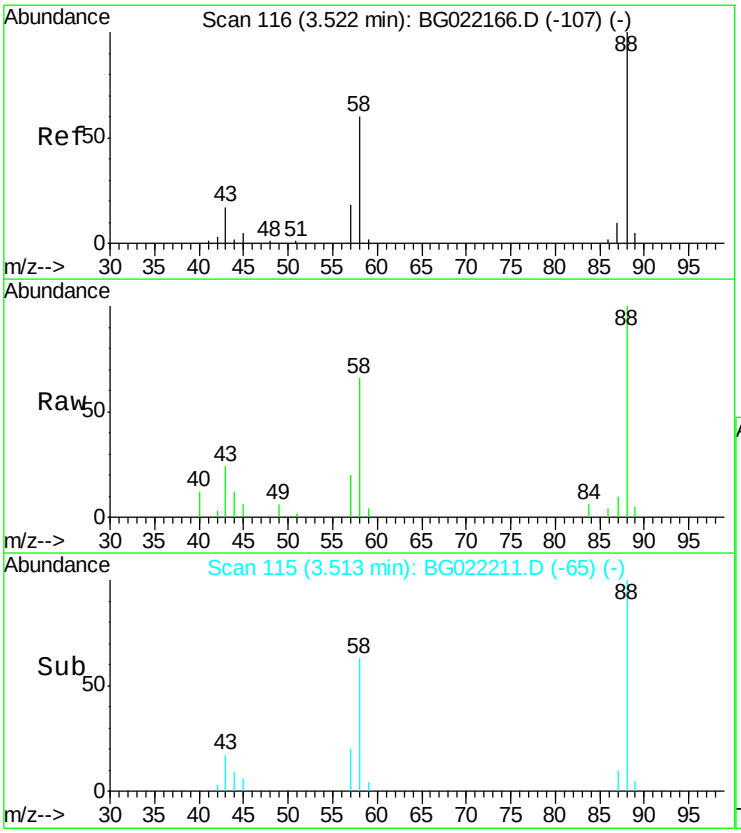
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.12 min Scan# 899
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:152 Resp: 25785

Ion	Ratio	Lower	Upper
152	100		
150	148.8	130.1	195.1
115	50.3	62.2	93.2#

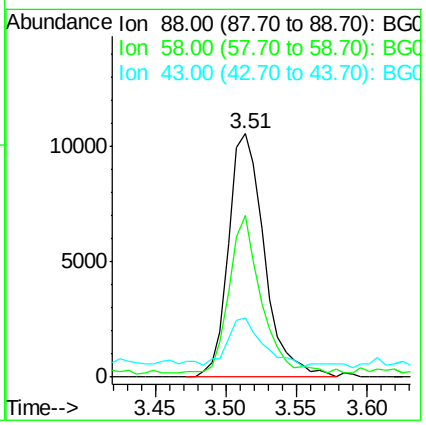


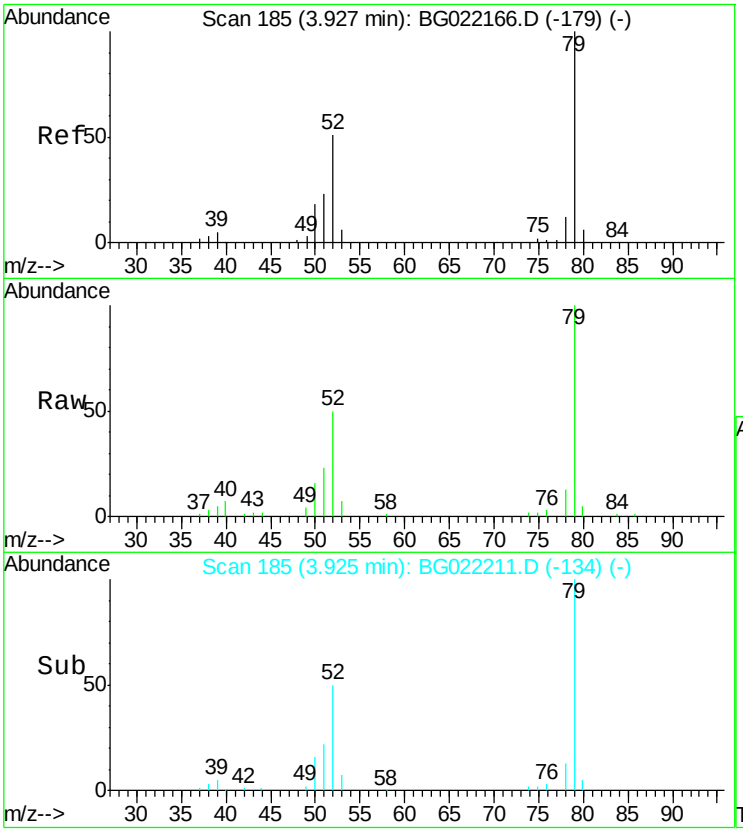


#2
1,4-Dioxane
Concen: 29.22 ng
RT: 3.51 min Scan# 115
Delta R.T. -0.01 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion: 88 Resp: 18688

Ion	Ratio	Lower	Upper
88	100		
58	58.3	36.8	55.2#
43	19.5	10.4	15.6#



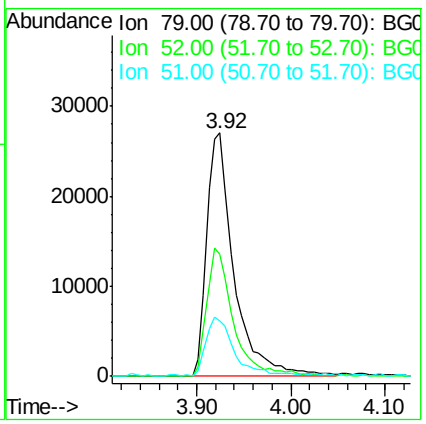


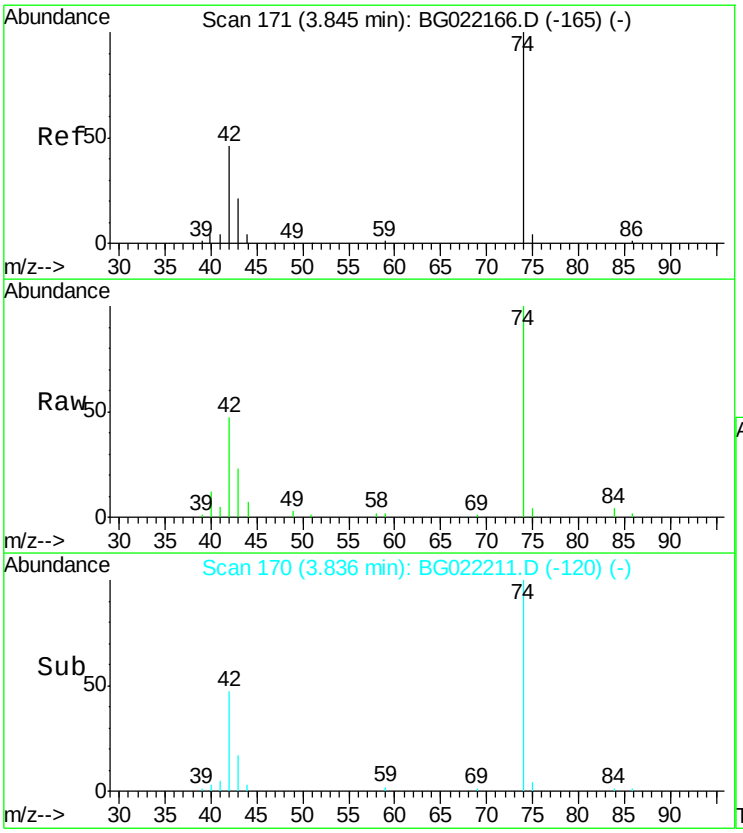
#3
Pyridine
Concen: 31.86 ng
RT: 3.92 min Scan# 185
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion: 79 Resp: 55048

Ion	Ratio	Lower	Upper
79	100		
52	49.9	41.6	62.4
51	22.9	19.2	28.8

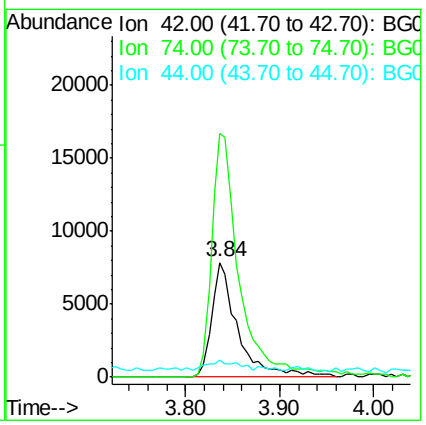


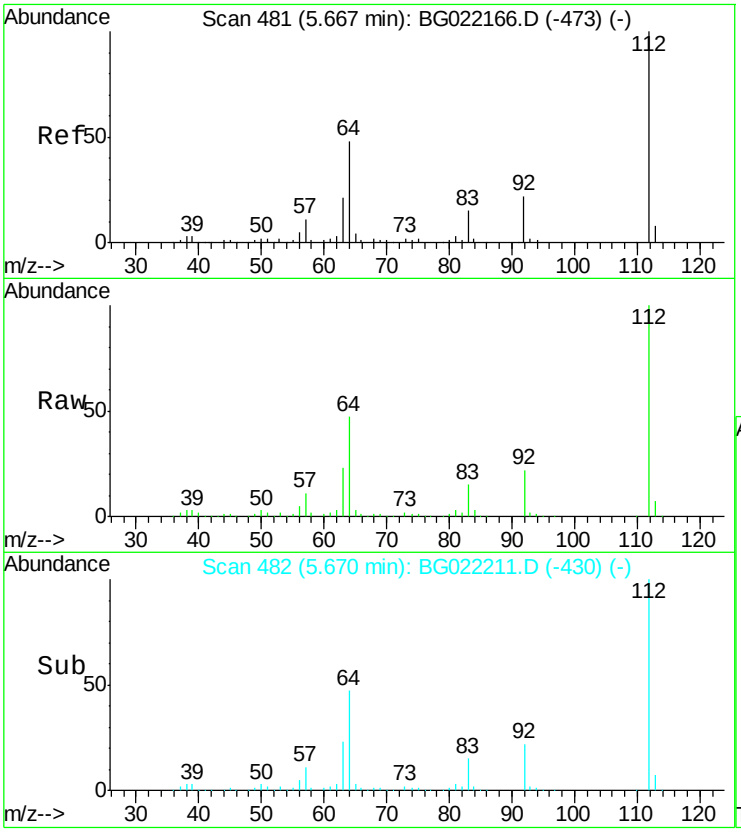


#4
n-Nitrosodimethylamine
Concen: 39.80 ng
RT: 3.84 min Scan# 170
Delta R.T. -0.01 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion: 42 Resp: 15378

Ion	Ratio	Lower	Upper
42	100		
74	212.0	184.0	276.0
44	15.2	11.0	16.6



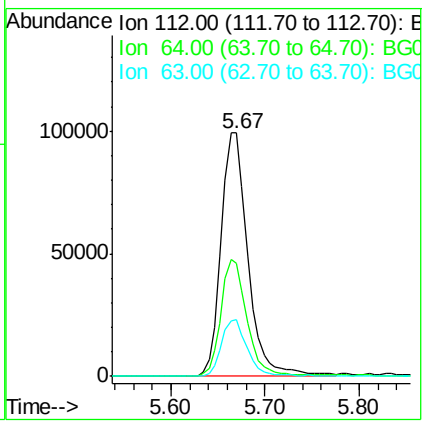


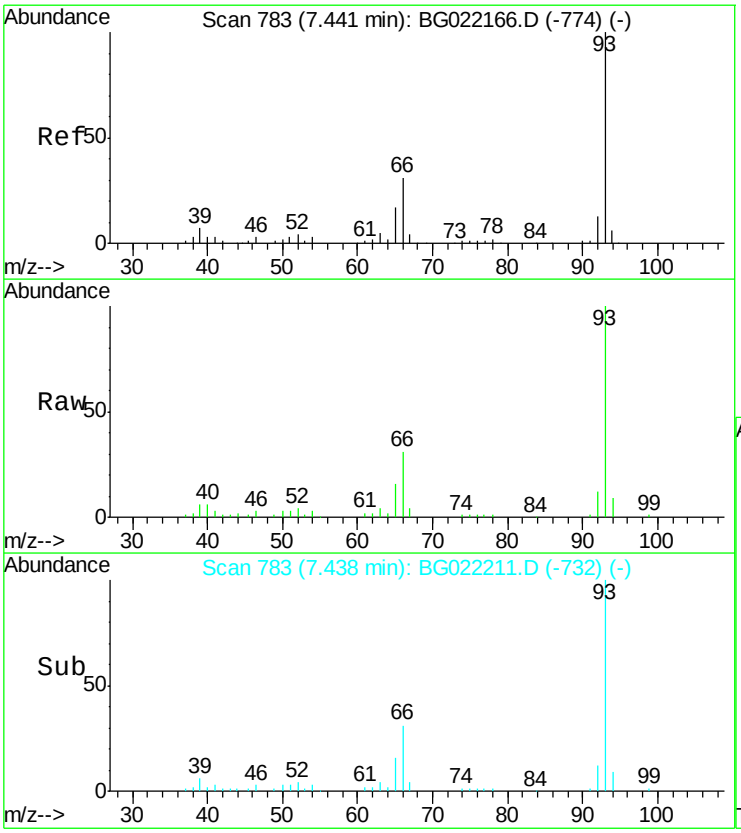
#5
2-Fluorophenol
Concen: 148.79 ng
RT: 5.67 min Scan# 482
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:112 Resp: 198424

Ion	Ratio	Lower	Upper
112	100		
64	46.5	51.1	76.7#
63	23.1	24.6	37.0#

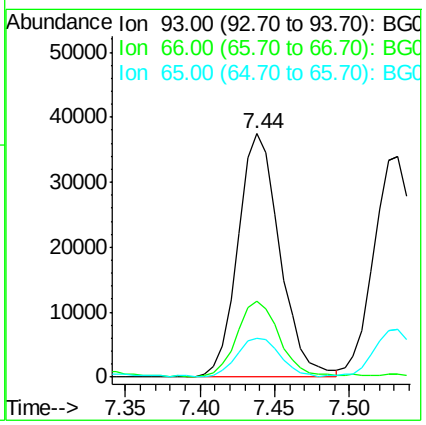


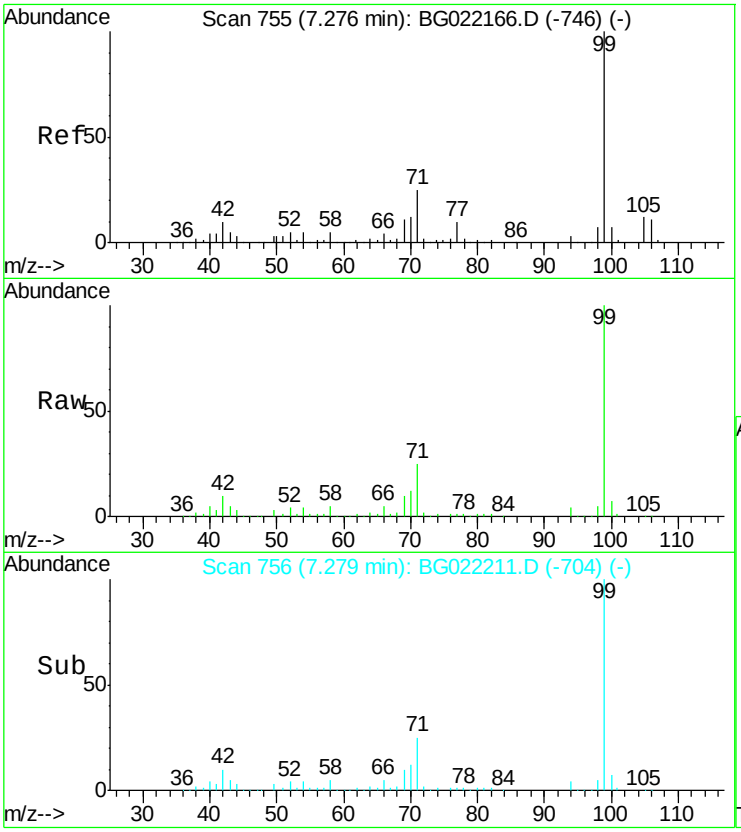


#6
Aniline
Concen: 27.34 ng
RT: 7.44 min Scan# 783
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion: 93 Resp: 72833

Ion	Ratio	Lower	Upper
93	100		
66	31.2	36.3	54.5#
65	16.0	18.4	27.6#



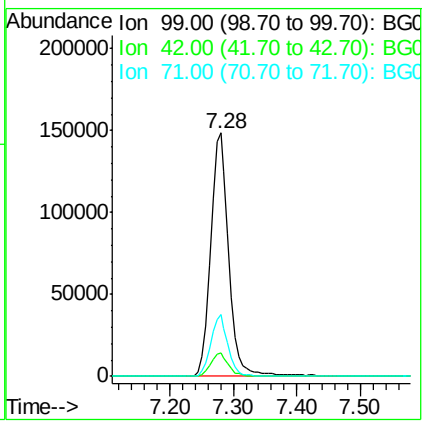


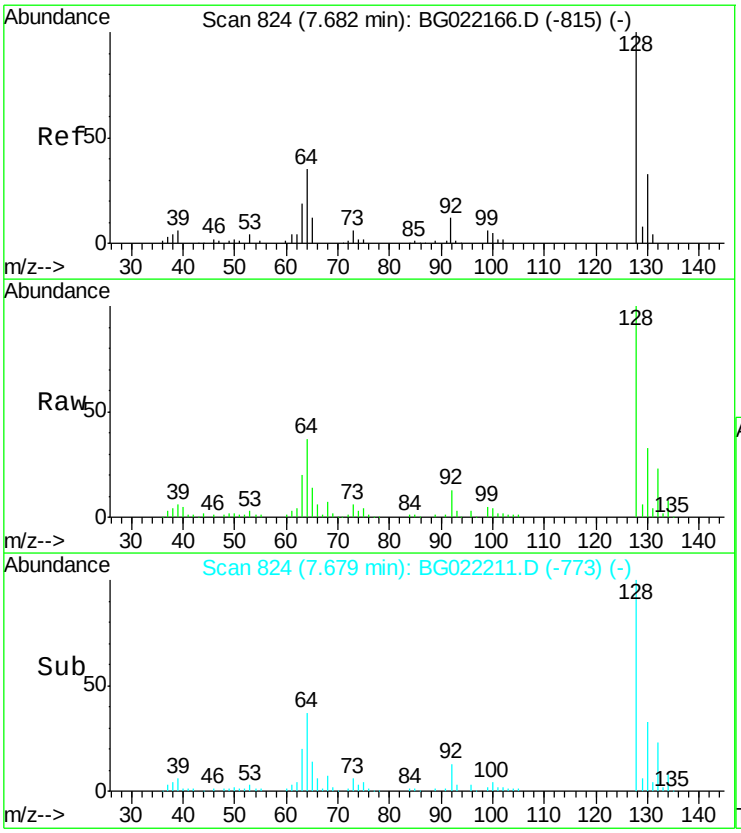
#7
Phenol-d6
Concen: 142.91 ng
RT: 7.28 min Scan# 756
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion: 99 Resp: 299661

Ion	Ratio	Lower	Upper
99	100		
42	9.8	16.4	24.6#
71	25.5	25.0	37.4

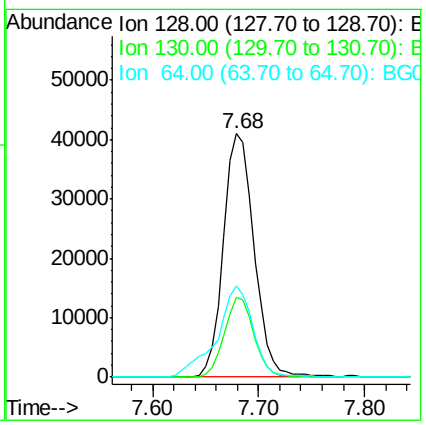


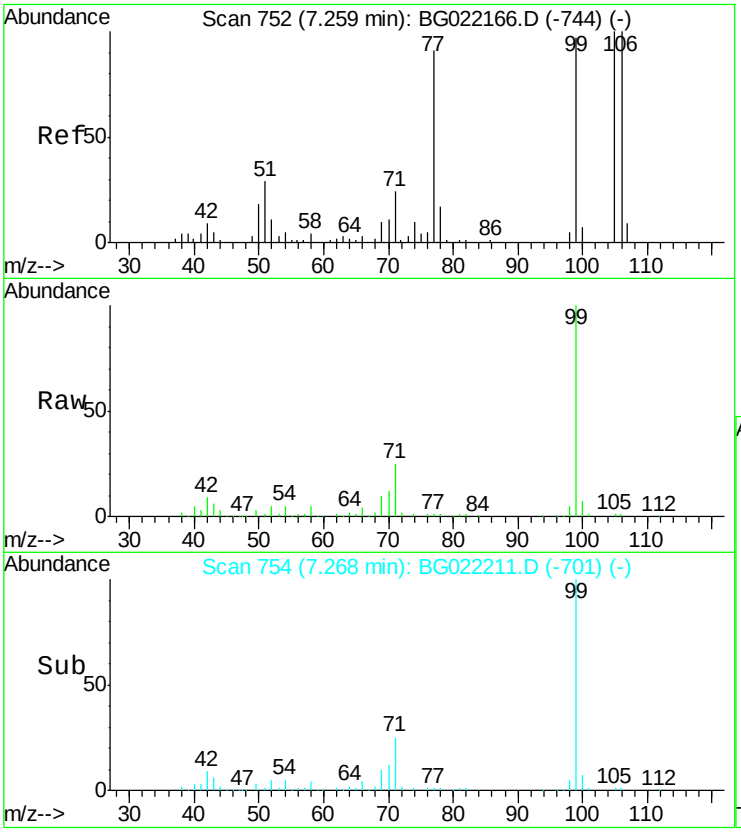


#8
2-Chlorophenol
Concen: 44.66 ng
RT: 7.68 min Scan# 824
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:128 Resp: 82322

Ion	Ratio	Lower	Upper
128	100		
130	33.0	11.2	51.2
64	37.4	39.8	79.8#



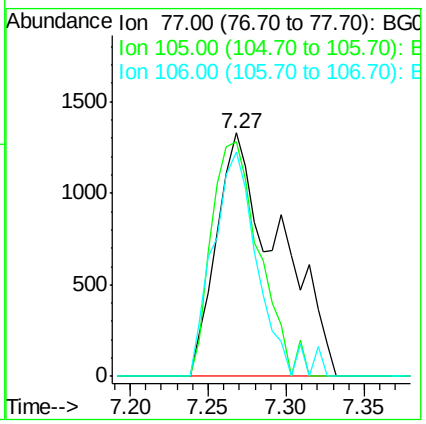


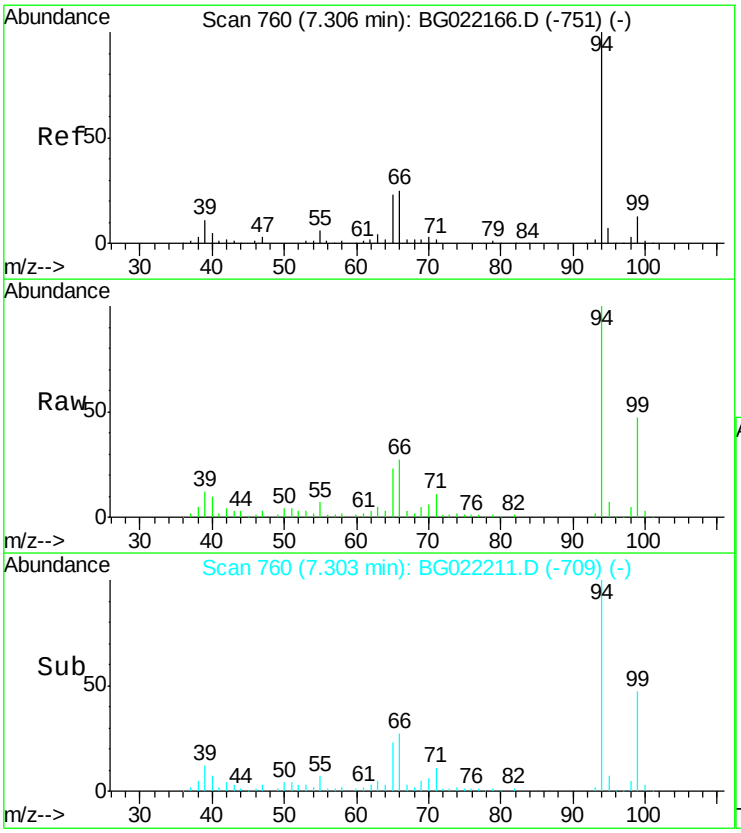
#9
Benzaldehyde
Concen: 3.18 ng m
RT: 7.27 min Scan# 754
Delta R.T. 0.01 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion: 77 Resp: 3675

Ion	Ratio	Lower	Upper
77	100		
105	96.5	62.1	102.1
106	92.0	65.6	105.6

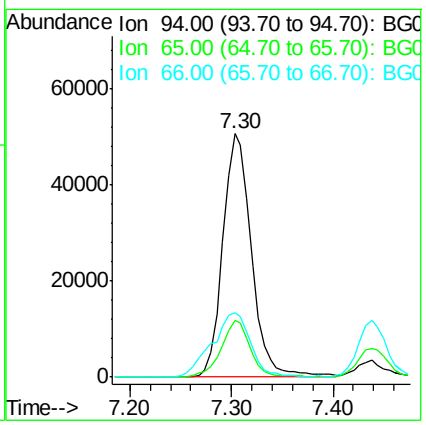


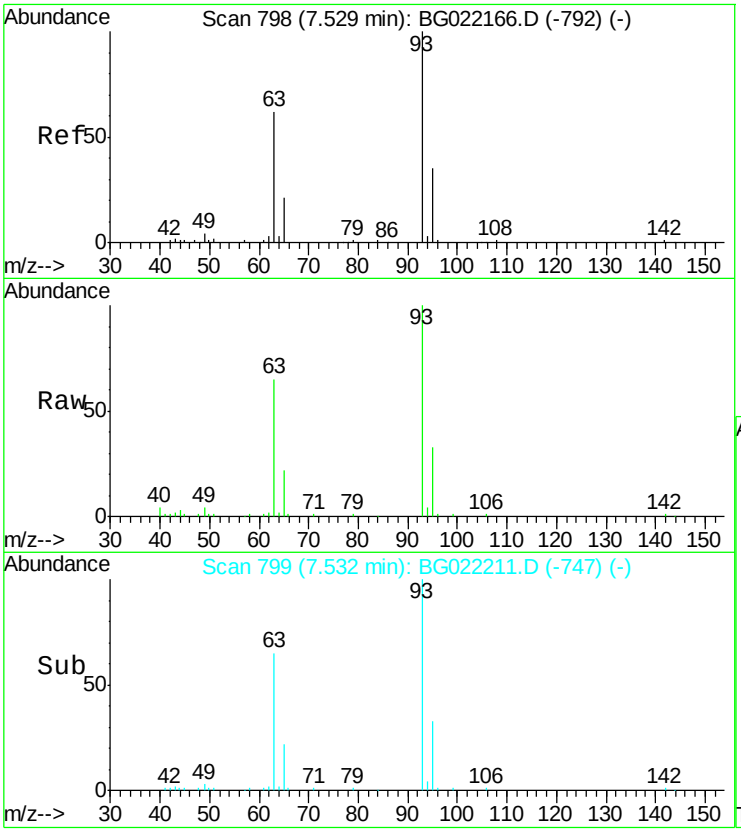


#10
Phenol
Concen: 45.96 ng
RT: 7.30 min Scan# 760
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion: 94 Resp: 99364

Ion	Ratio	Lower	Upper
94	100		
65	23.2	9.8	49.8
66	26.6	20.8	60.8



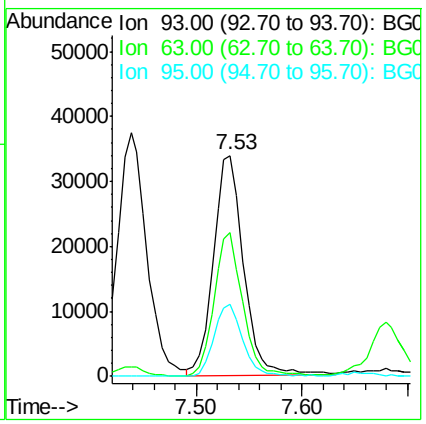


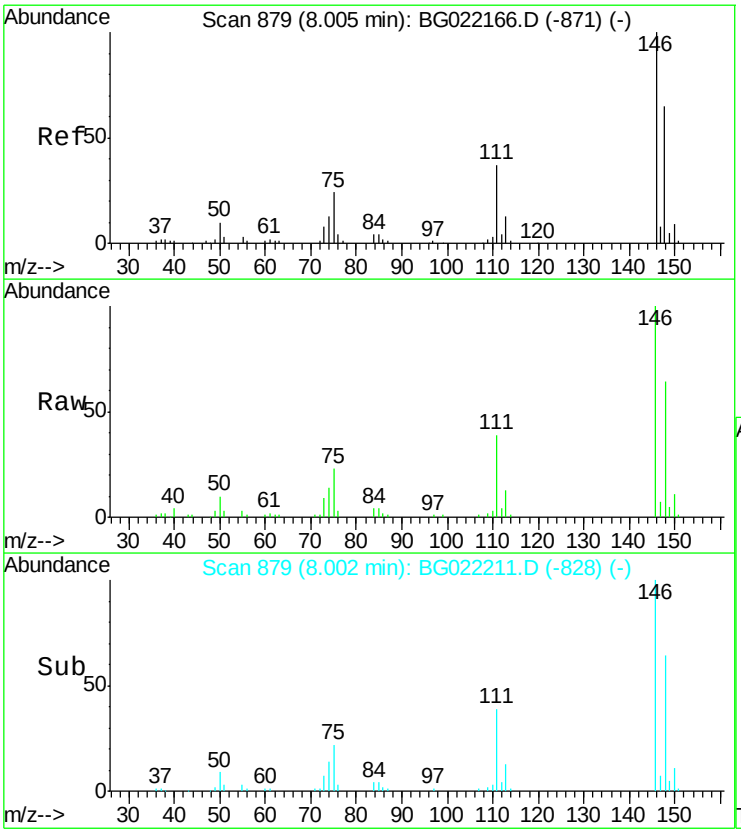
#11
bis(2-Chloroethyl)ether
Concen: 39.21 ng
RT: 7.53 min Scan# 799
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion: 93 Resp: 67585

Ion	Ratio	Lower	Upper
93	100		
63	65.0	74.9	114.9#
95	32.5	8.3	48.3

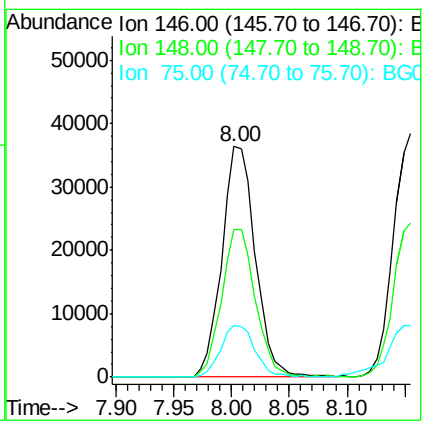


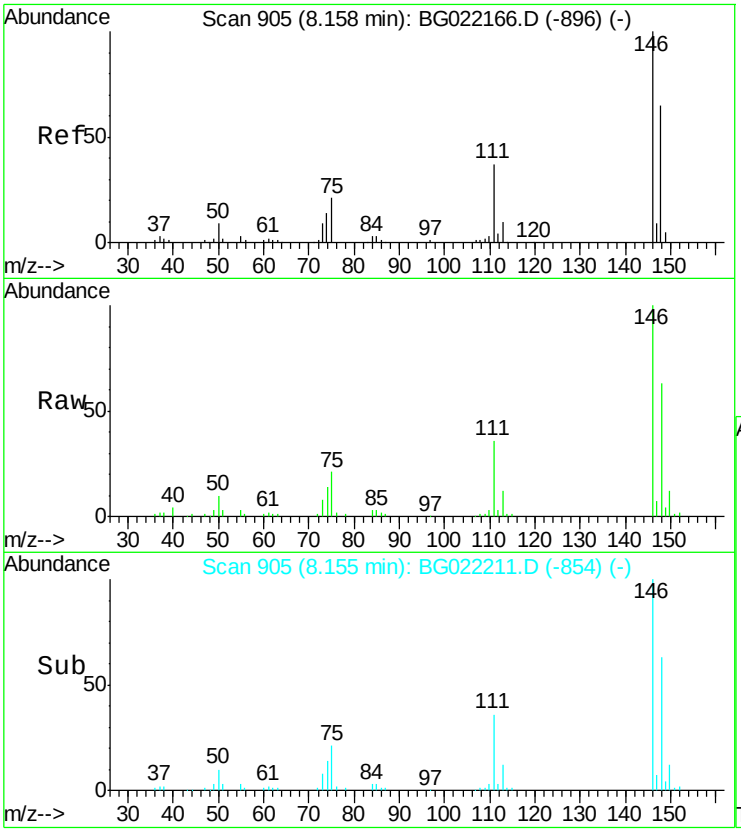


#12
1,3-Dichlorobenzene
Concen: 36.92 ng
RT: 8.00 min Scan# 879
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:146 Resp: 72953

Ion	Ratio	Lower	Upper
146	100		
148	64.1	53.7	80.5
75	22.6	27.4	41.0#



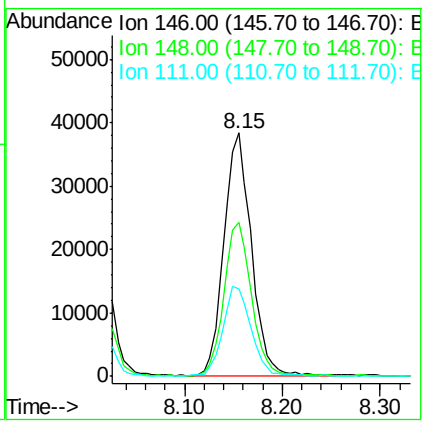


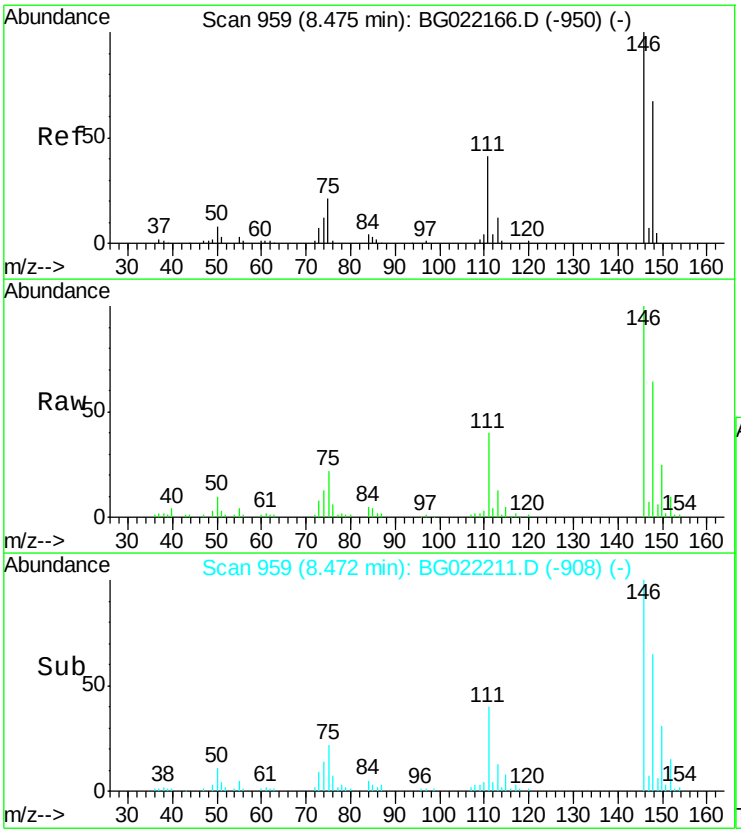
#13
1,4-Dichlorobenzene
Concen: 38.33 ng
RT: 8.15 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:146 Resp: 75458

Ion	Ratio	Lower	Upper
146	100		
148	63.5	46.7	70.1
111	35.8	33.0	49.6

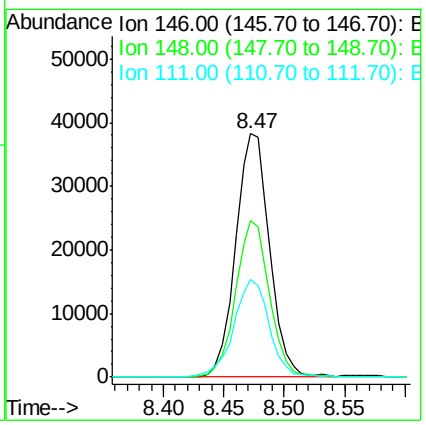


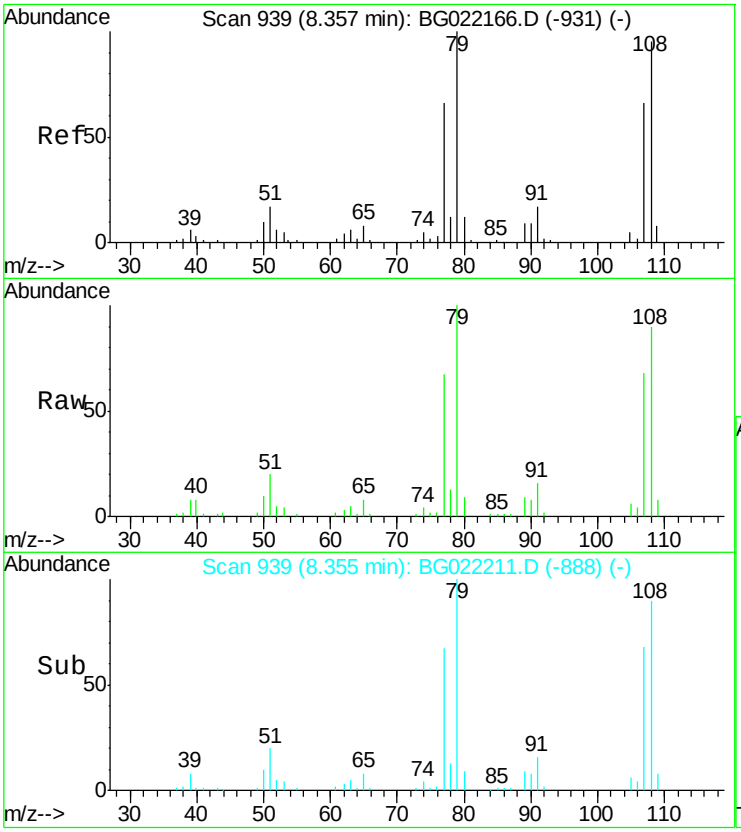


#14
1,2-Dichlorobenzene
Concen: 37.50 ng
RT: 8.47 min Scan# 959
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:146 Resp: 74426

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.6	79.0
111	39.9	36.1	54.1



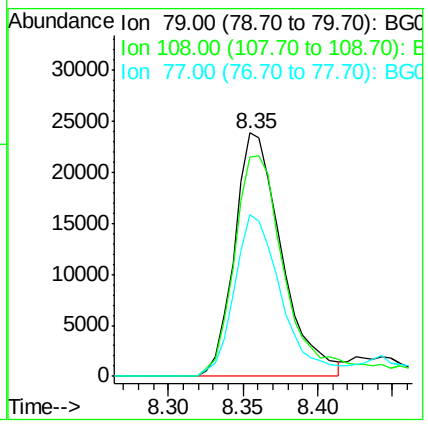


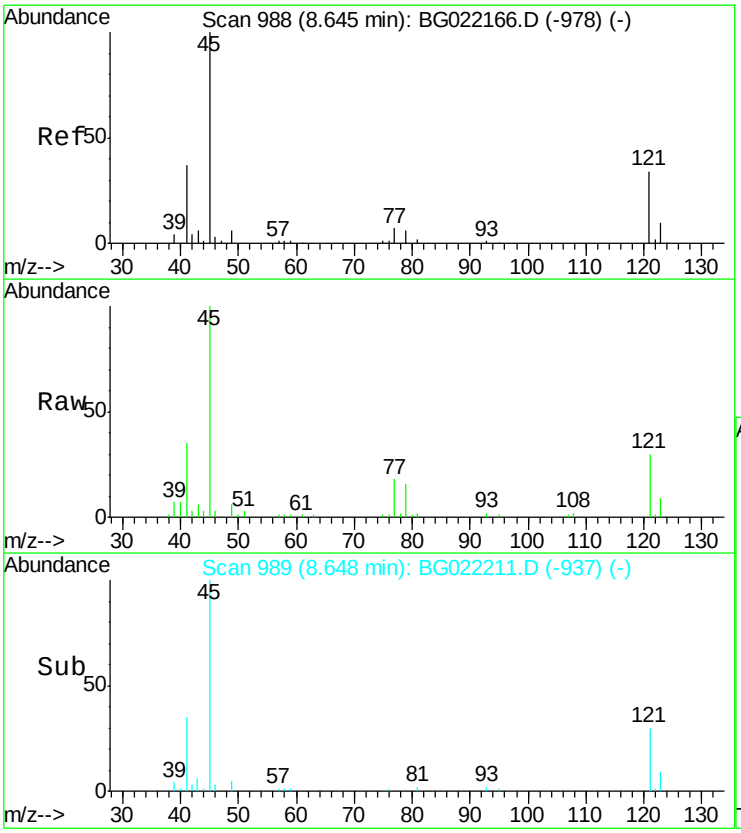
#15
Benzyl Alcohol
Concen: 38.63 ng
RT: 8.35 min Scan# 939
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion: 79 Resp: 52340

Ion	Ratio	Lower	Upper
79	100		
108	90.2	59.4	89.0#
77	66.6	52.2	78.2

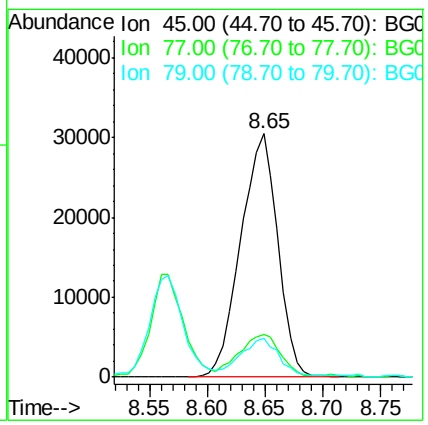


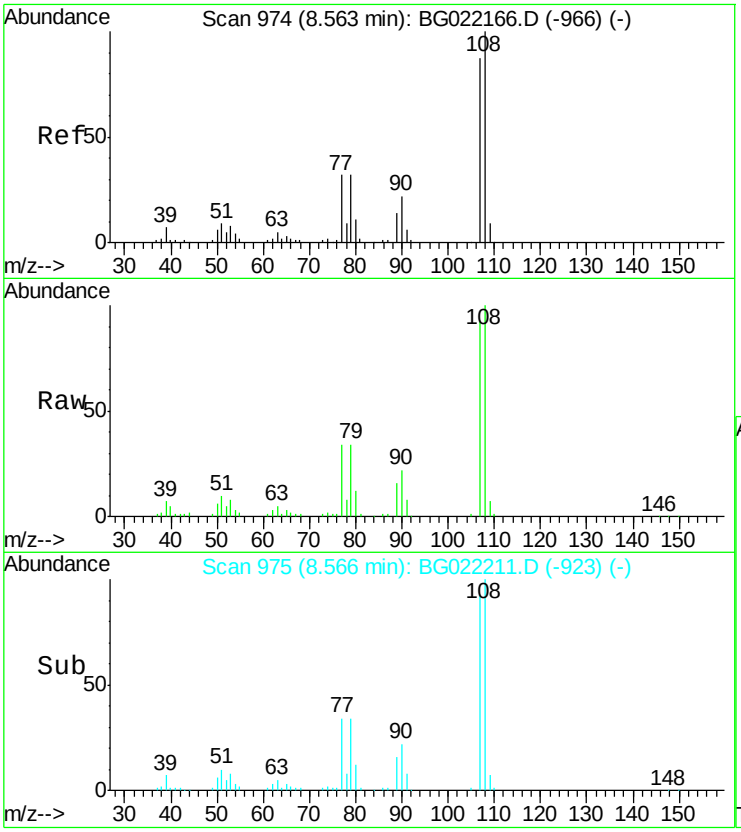


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.99 ng
RT: 8.65 min Scan# 989
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion: 45 Resp: 67937

Ion	Ratio	Lower	Upper
45	100		
77	17.7	0.0	31.2
79	15.7	0.0	29.0



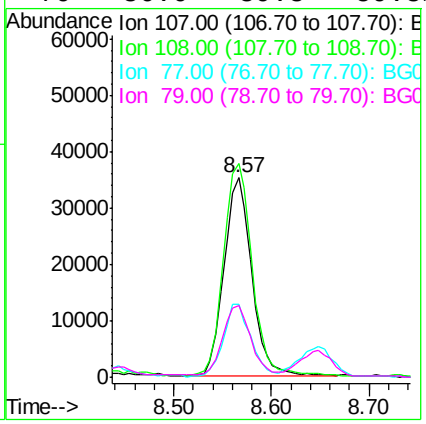


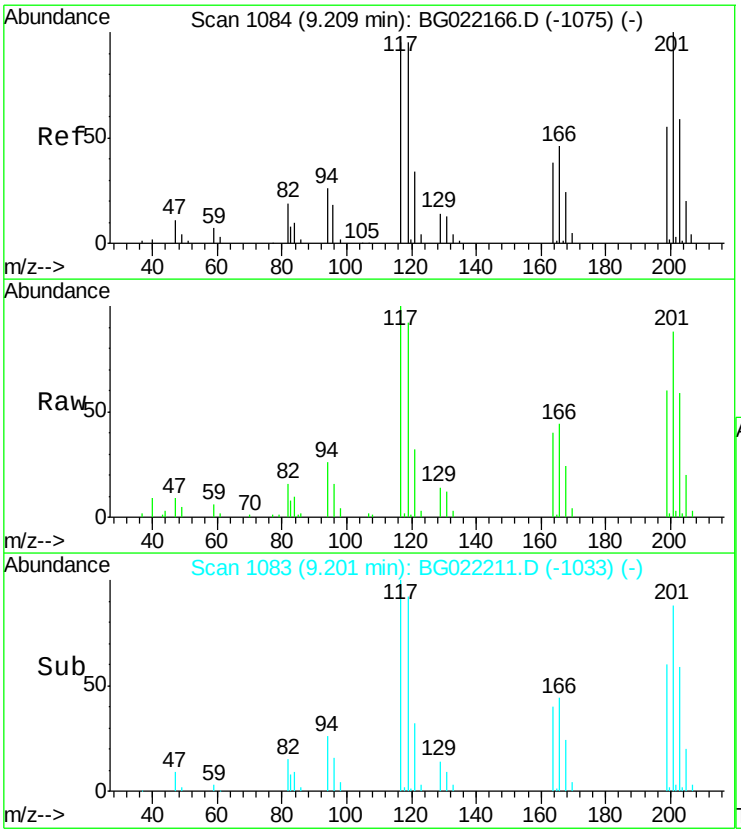
#17
2-Methylphenol
Concen: 43.01 ng
RT: 8.57 min Scan# 975
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:107 Resp: 69378

Ion	Ratio	Lower	Upper
107	100		
108	107.1	80.2	120.4
77	36.5	40.7	61.1#
79	36.0	39.8	59.8#

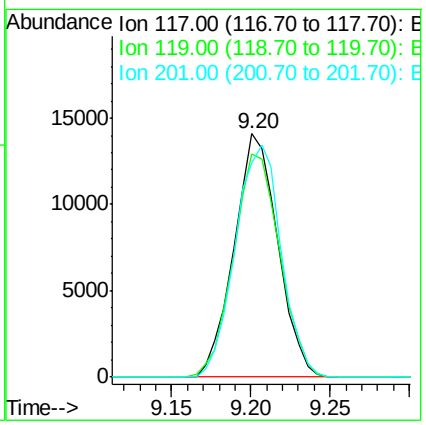


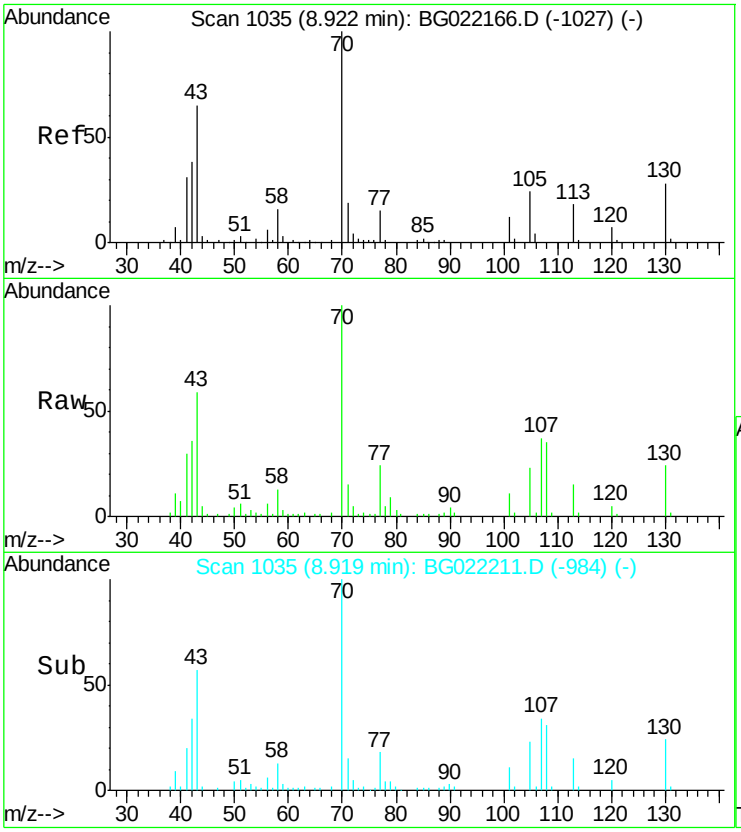


#18
Hexachloroethane
Concen: 37.46 ng
RT: 9.20 min Scan# 1083
Delta R.T. -0.01 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:117 Resp: 26930

Ion	Ratio	Lower	Upper
117	100		
119	93.1	63.9	95.9
201	90.8	61.2	91.8



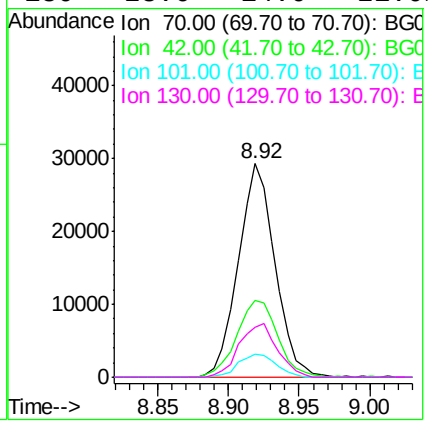


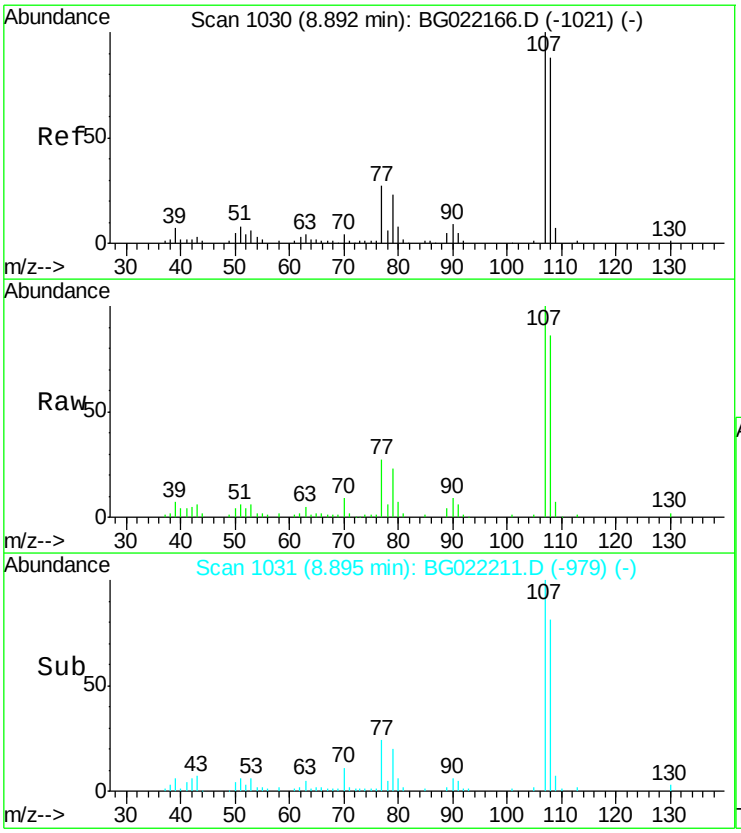
#19
n-Nitroso-di-n-propylamine
Concen: 37.47 ng
RT: 8.92 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion: 70 Resp: 53184

Ion	Ratio	Lower	Upper
70	100		
42	36.0	56.7	85.1#
101	11.0	8.2	12.4
130	23.6	14.0	21.0#

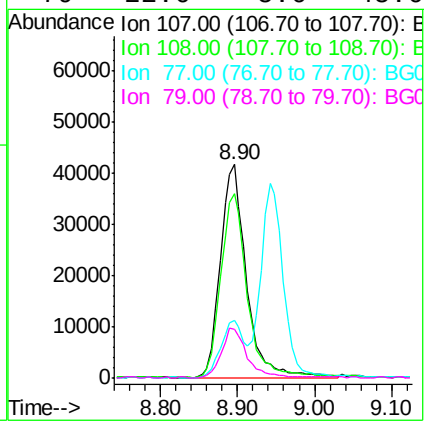


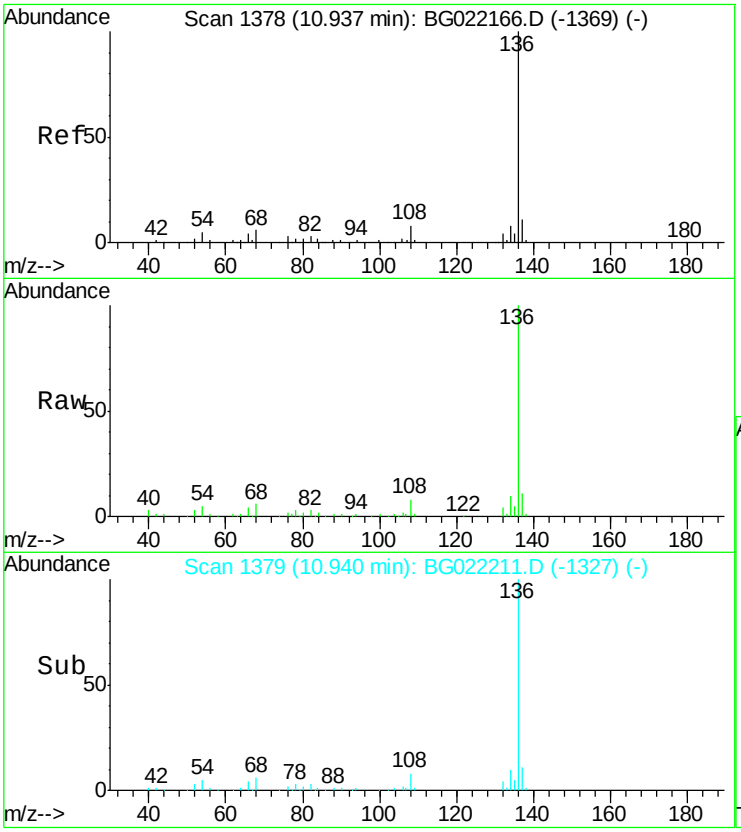


#20
3+4-Methylphenols
Concen: 42.38 ng
RT: 8.90 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:107 Resp: 98058

Ion	Ratio	Lower	Upper
107	100		
108	86.3	66.2	106.2
77	26.8	11.5	51.5
79	22.6	5.6	45.6



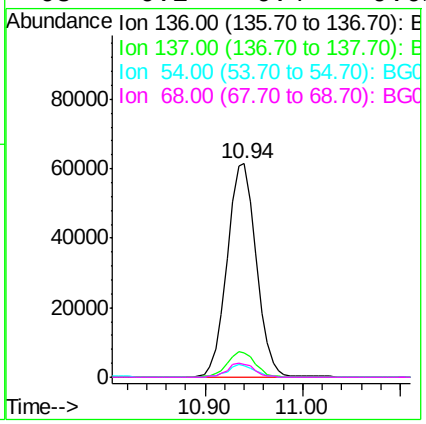


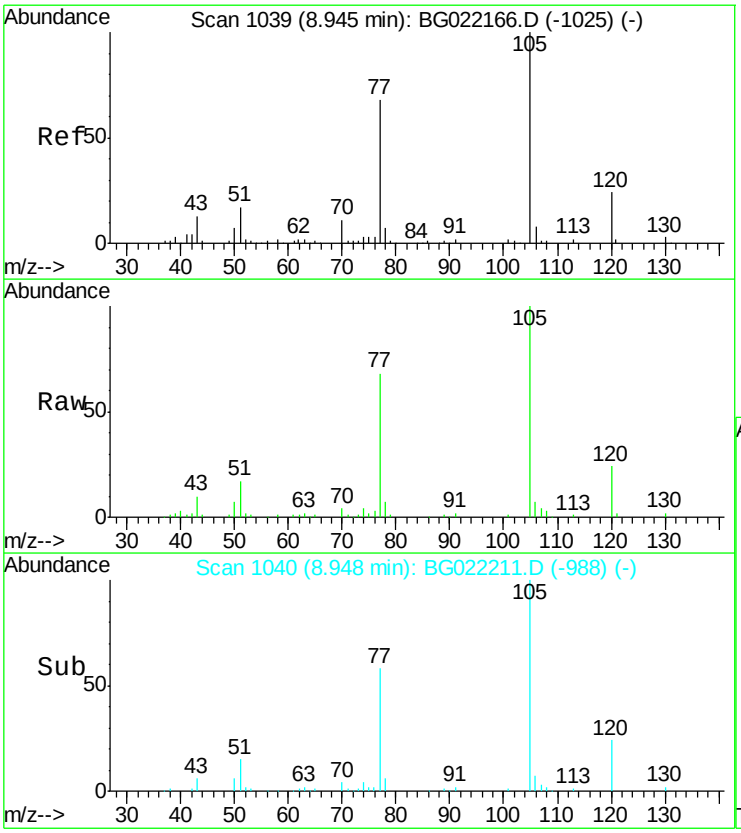
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.94 min Scan# 1379
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:136 Resp: 127029

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.4
54	5.2	9.6	14.4#
68	6.2	6.4	9.6#

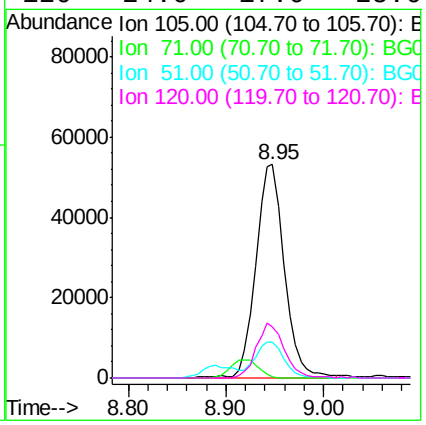


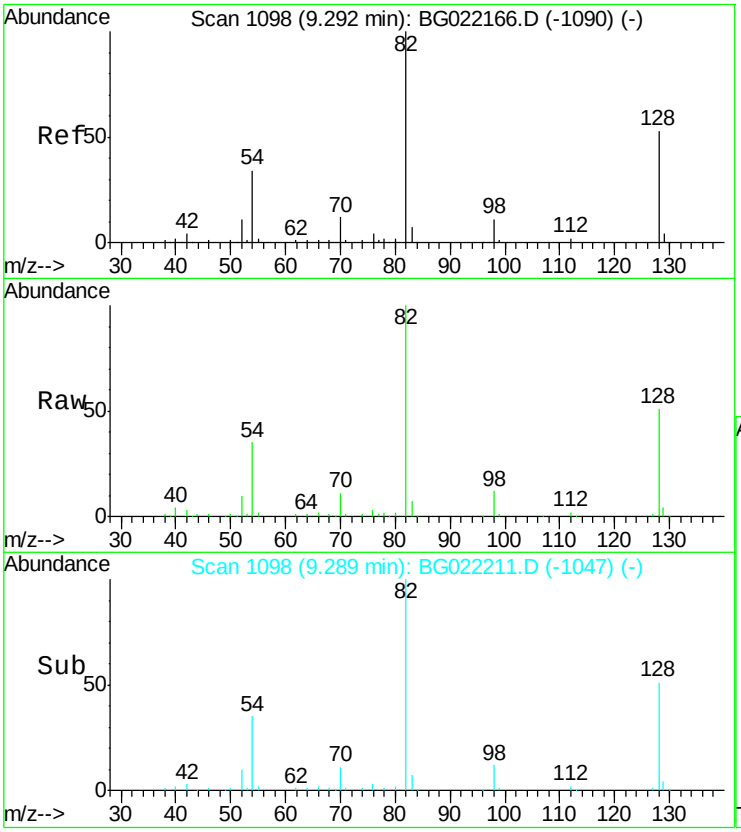


#22
Acetophenone
Concen: 39.87 ng
RT: 8.95 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:105 Resp: 109138

Ion	Ratio	Lower	Upper
105	100		
71	0.8	0.0	0.0#
51	16.6	25.7	38.5#
120	24.0	17.0	25.6



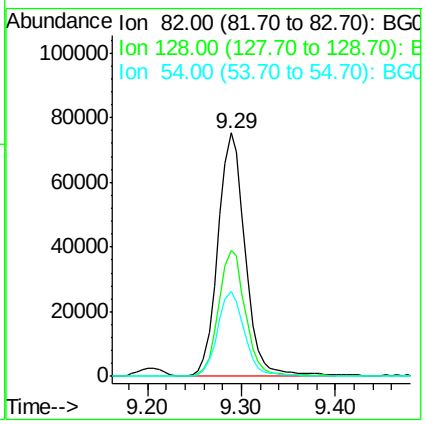


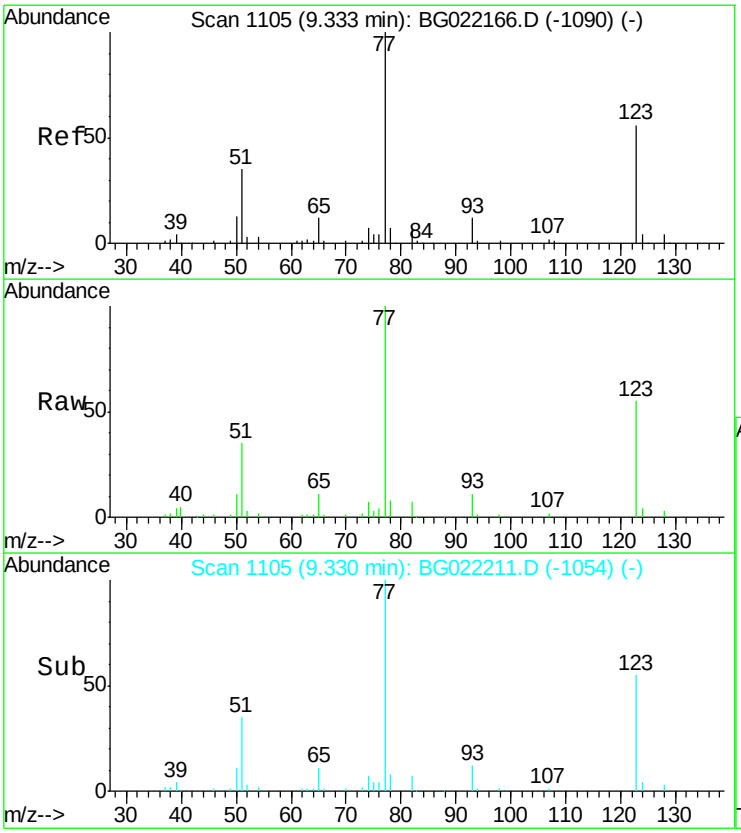
#23
Nitrobenzene-d5
Concen: 83.73 ng
RT: 9.29 min Scan# 1098
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion: 82 Resp: 152567

Ion	Ratio	Lower	Upper
82	100		
128	51.5	33.4	50.0#
54	34.9	46.1	69.1#

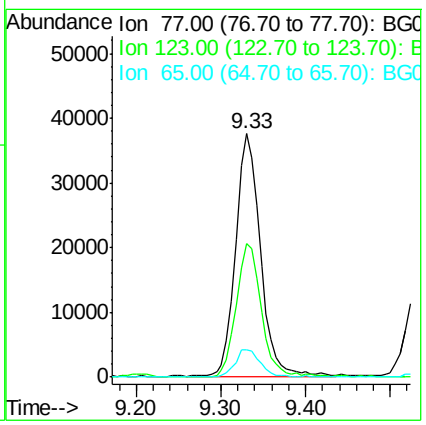


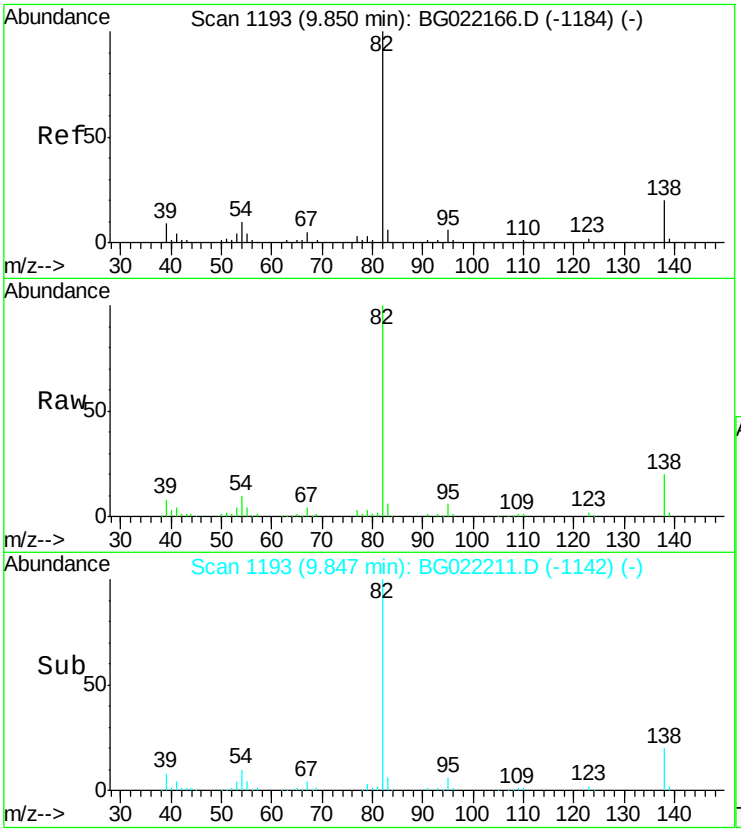


#24
Nitrobenzene
Concen: 42.08 ng
RT: 9.33 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion: 77 Resp: 77093

Ion	Ratio	Lower	Upper
77	100		
123	54.8	32.2	48.4#
65	11.2	10.3	15.5



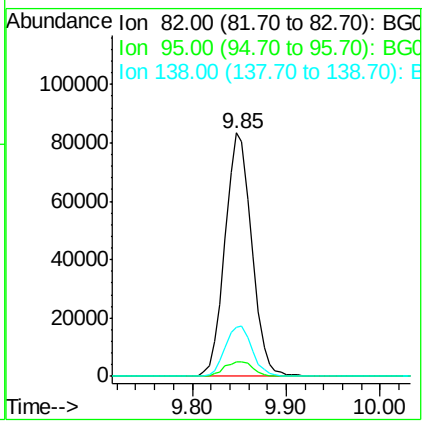


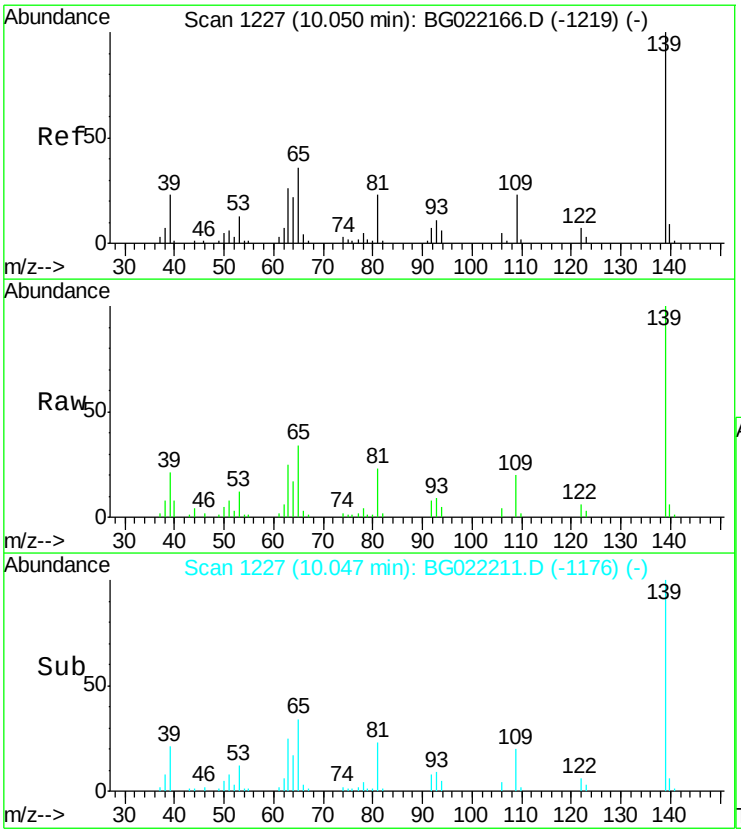
#25
Isophorone
Concen: 38.58 ng
RT: 9.85 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion: 82 Resp: 164455

Ion	Ratio	Lower	Upper
82	100		
95	5.8	6.0	9.0#
138	20.2	13.4	20.0#

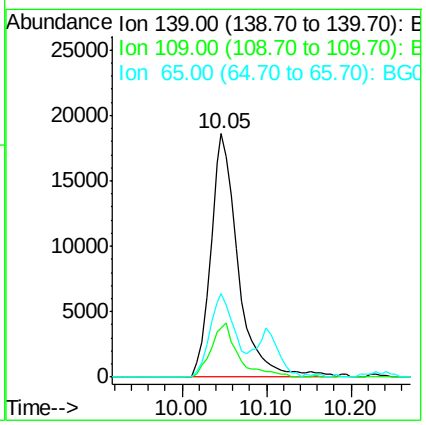


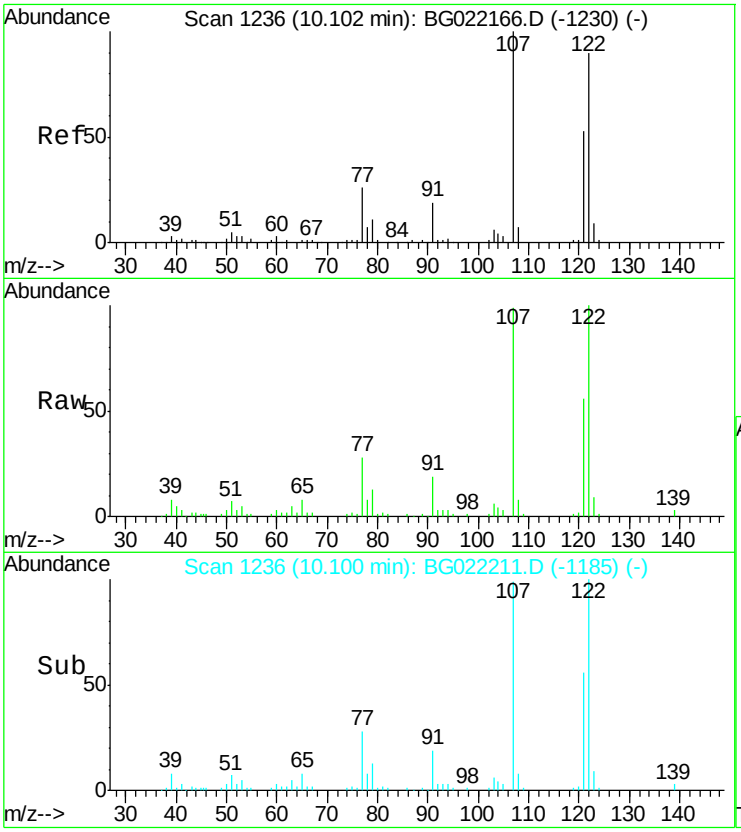


#26
2-Nitrophenol
Concen: 42.07 ng
RT: 10.05 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:139 Resp: 41798

Ion	Ratio	Lower	Upper
139	100		
109	19.9	26.6	40.0#
65	34.3	45.3	67.9#



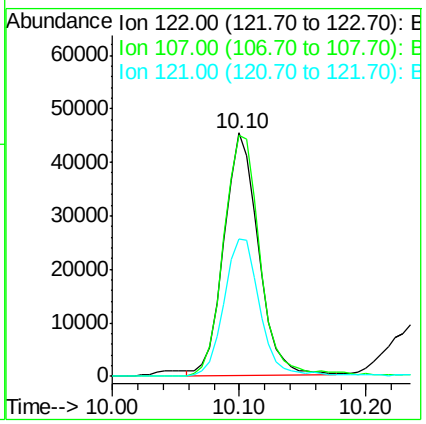


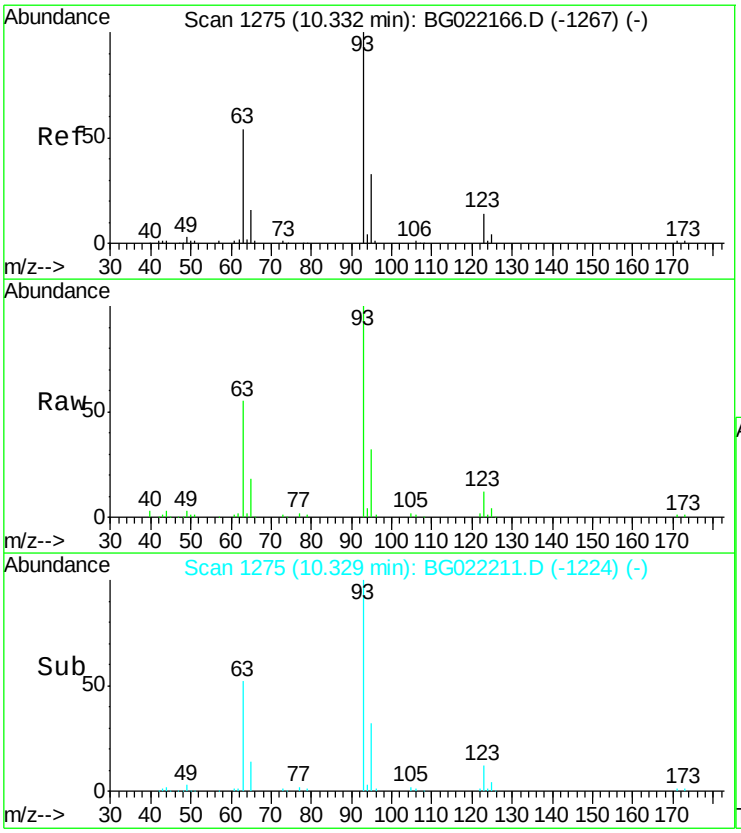
#27
2,4-Dimethylphenol
Concen: 47.13 ng
RT: 10.10 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:122 Resp: 84746

Ion	Ratio	Lower	Upper
122	100		
107	99.1	97.2	145.8
121	56.5	49.0	73.4

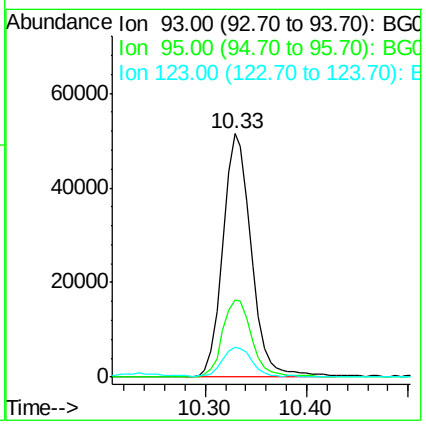


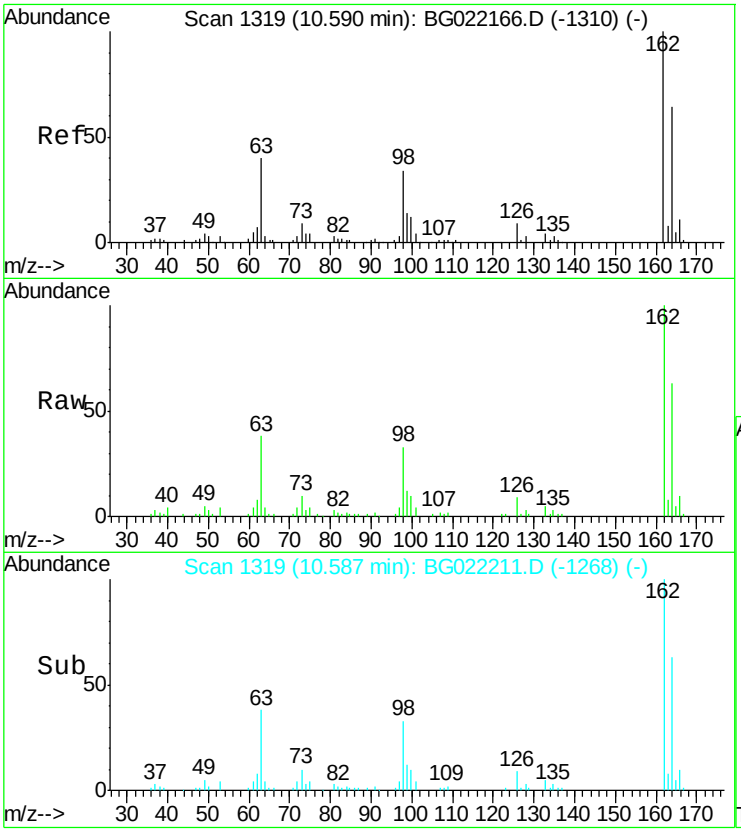


#28
bis(2-Chloroethoxy)methane
Concen: 41.06 ng
RT: 10.33 min Scan# 1275
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion: 93 Resp: 100287

Ion	Ratio	Lower	Upper
93	100		
95	31.8	30.1	45.1
123	12.2	10.2	15.4



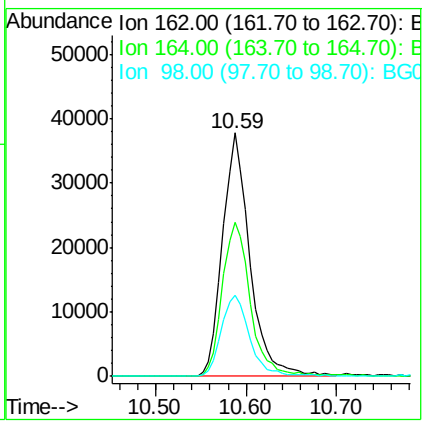


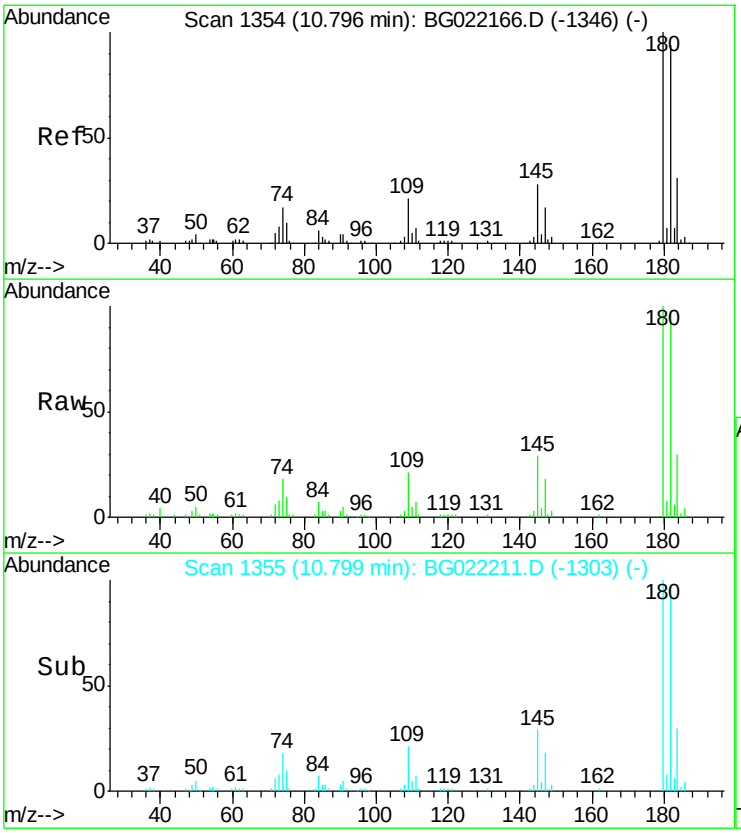
#29
2,4-Dichlorophenol
Concen: 47.60 ng
RT: 10.59 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:162 Resp: 79294

Ion	Ratio	Lower	Upper
162	100		
164	63.3	44.9	84.9
98	33.5	19.2	59.2

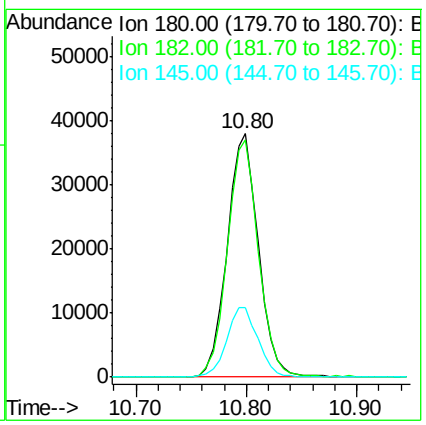


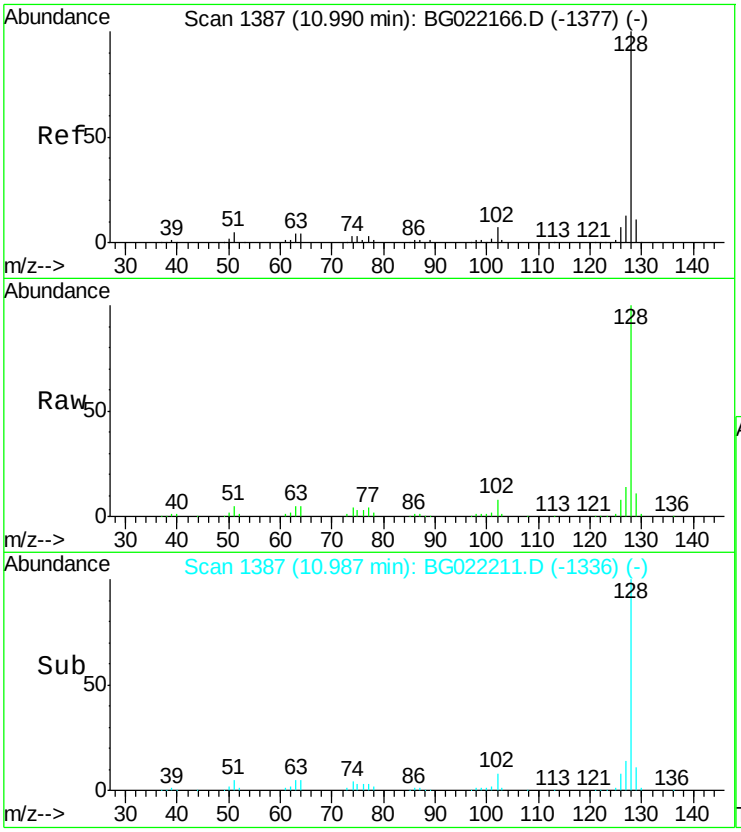


#30
1,2,4-Trichlorobenzene
Concen: 40.27 ng
RT: 10.80 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:180 Resp: 74968

Ion	Ratio	Lower	Upper
180	100		
182	97.4	82.3	123.5
145	28.5	24.4	36.6



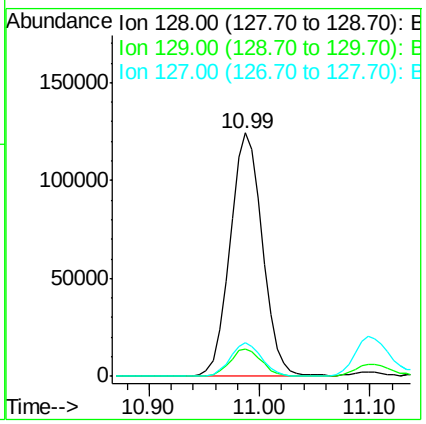


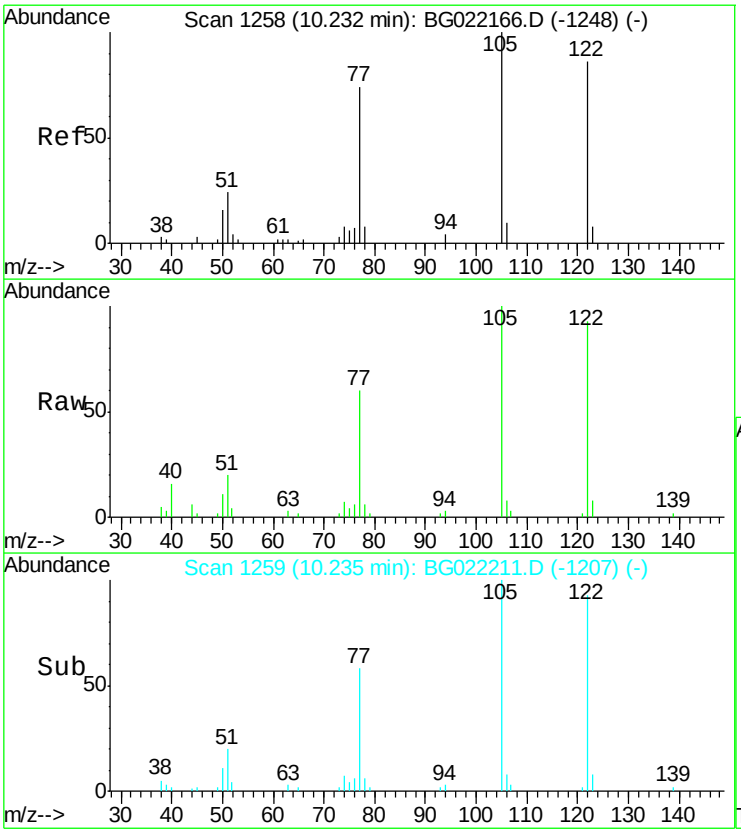
#31
Naphthalene
Concen: 40.37 ng
RT: 10.99 min Scan# 1387
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:128 Resp: 255941

Ion	Ratio	Lower	Upper
128	100		
129	11.1	7.0	10.6#
127	13.9	10.1	15.1

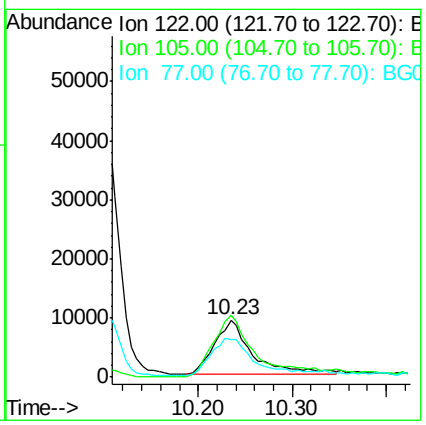


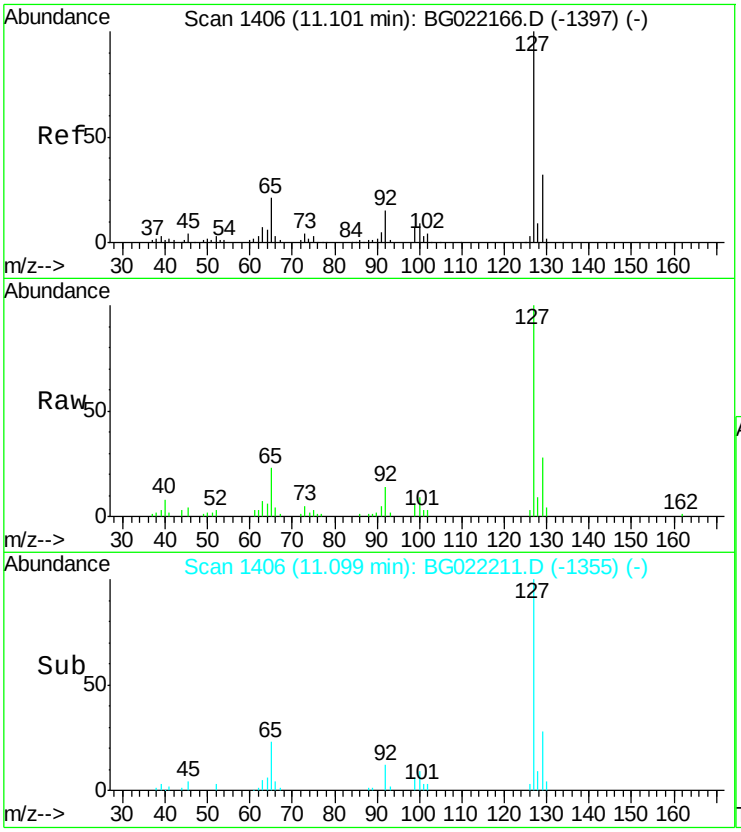


#32
Benzoic acid
Concen: 43.55 ng
RT: 10.23 min Scan# 1259
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:122 Resp: 25622

Ion	Ratio	Lower	Upper
122	100		
105	107.9	104.5	144.5
77	65.2	79.9	119.9#



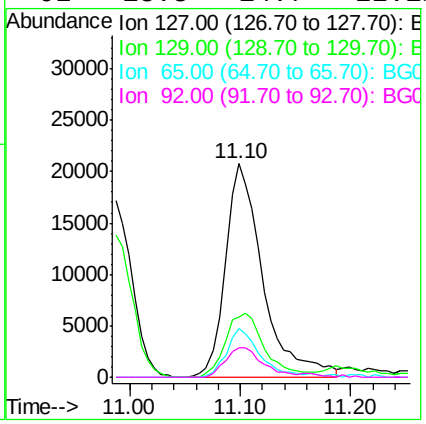


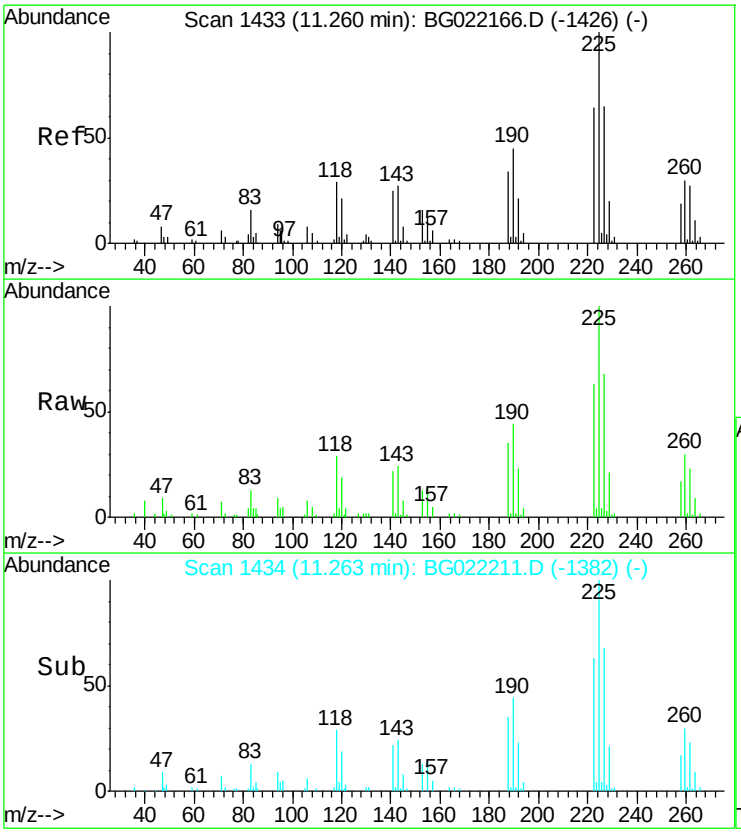
#33
4-Chloroaniline
Concen: 18.73 ng
RT: 11.10 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:127 Resp: 49383

Ion	Ratio	Lower	Upper
127	100		
129	27.9	26.6	39.8
65	22.9	27.5	41.3#
92	13.8	14.7	22.1#

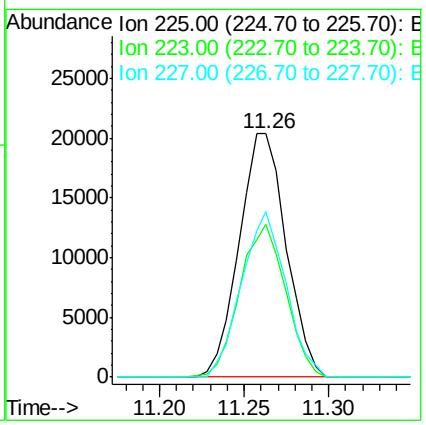


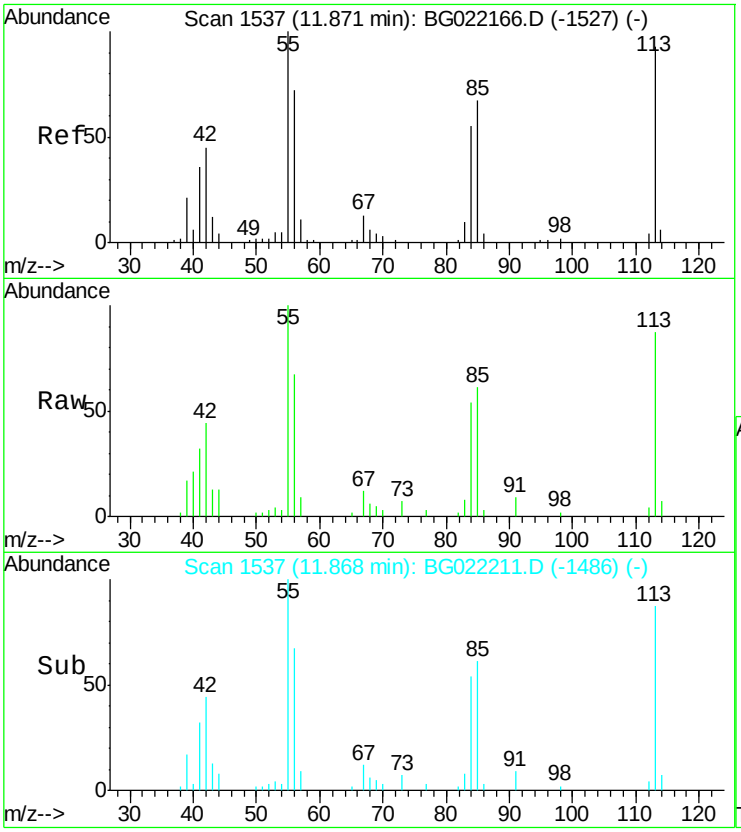


#34
Hexachlorobutadiene
Concen: 39.29 ng
RT: 11.26 min Scan# 1434
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:225 Resp: 39264

Ion	Ratio	Lower	Upper
225	100		
223	65.0	52.7	79.1
227	69.0	49.7	74.5



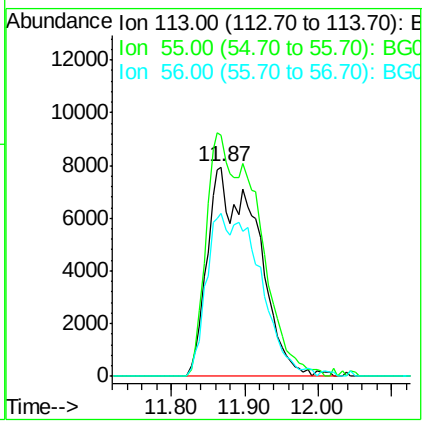


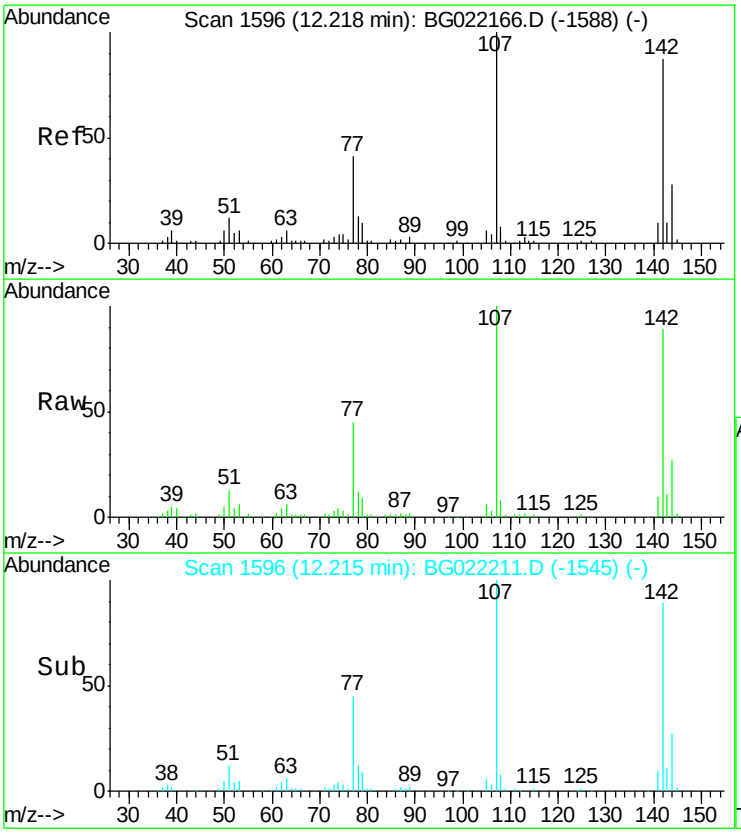
#35
Caprolactam
Concen: 40.52 ng m
RT: 11.87 min Scan# 1537
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:113 Resp: 37033

Ion	Ratio	Lower	Upper
113	100		
55	115.2	194.2	234.2#
56	77.7	122.6	162.6#

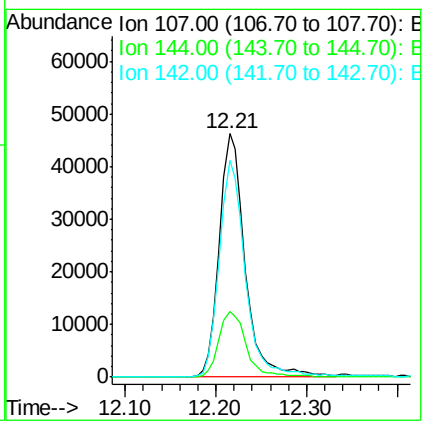


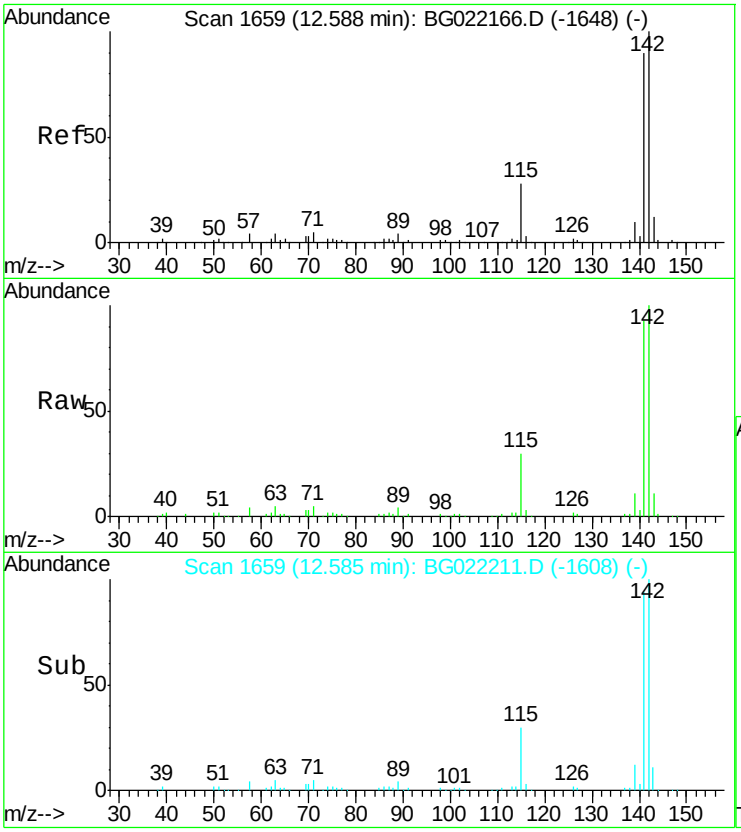


#36
4-Chloro-3-methylphenol
Concen: 46.31 ng
RT: 12.21 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:107 Resp: 91450

Ion	Ratio	Lower	Upper
107	100		
144	27.0	19.2	28.8
142	88.9	59.1	88.7#



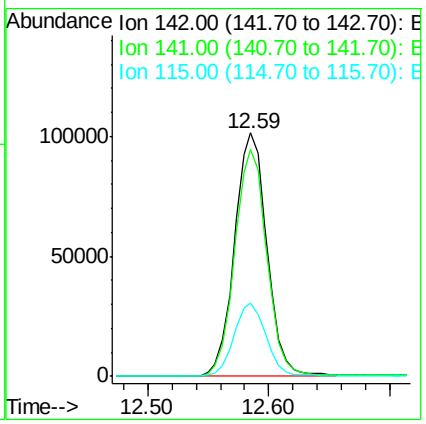


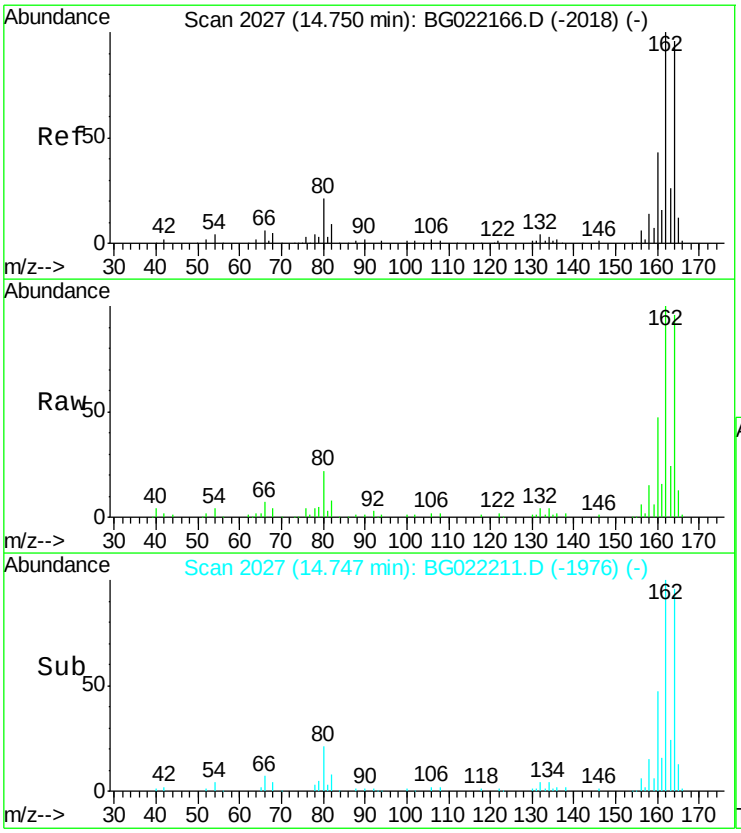
#37
2-Methylnaphthalene
Concen: 40.50 ng
RT: 12.59 min Scan# 1659
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:142 Resp: 189583

Ion	Ratio	Lower	Upper
142	100		
141	93.0	71.4	107.0
115	30.1	27.4	41.2

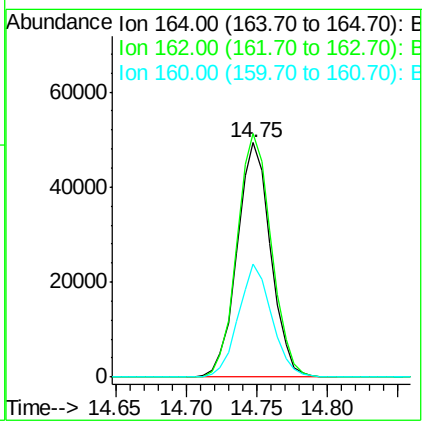


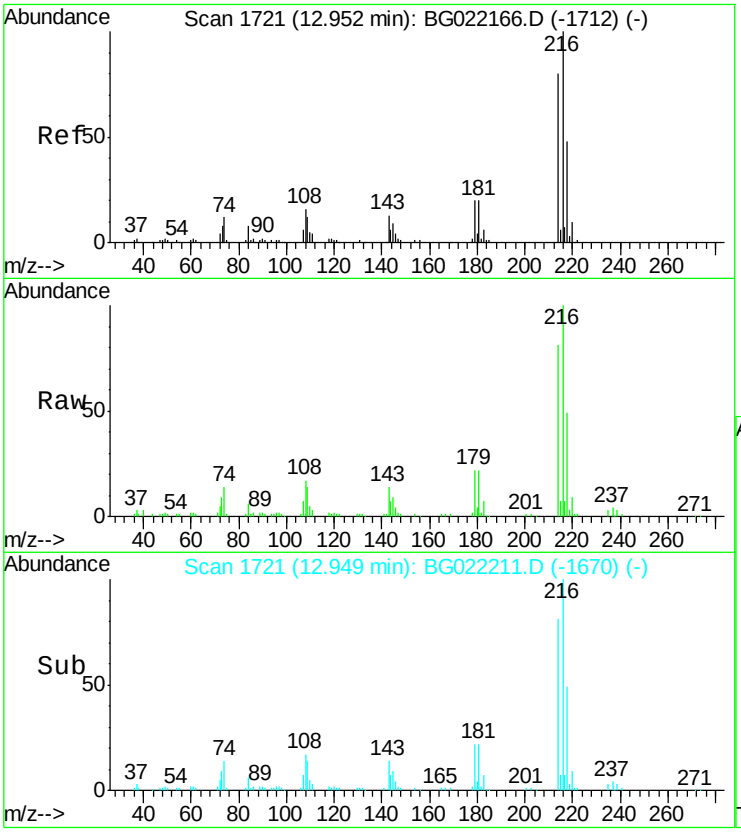


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.75 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:164 Resp: 81901

Ion	Ratio	Lower	Upper
164	100		
162	104.0	78.0	117.0
160	48.4	32.9	49.3



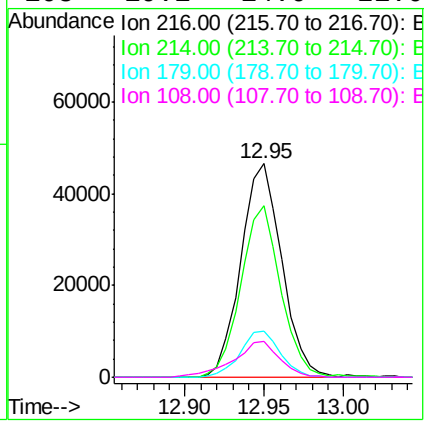


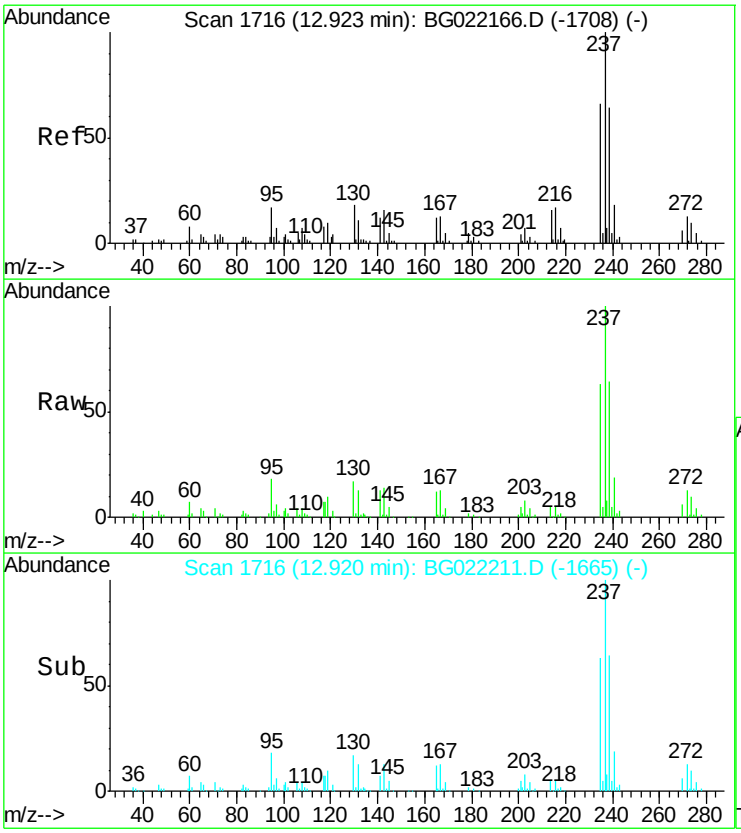
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.62 ng
RT: 12.95 min Scan# 1721
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:216 Resp: 83521

Ion	Ratio	Lower	Upper
216	100		
214	78.4	62.2	93.2
179	21.2	16.7	25.1
108	19.1	14.0	21.0

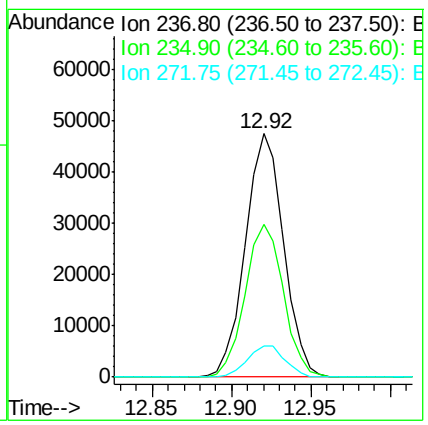


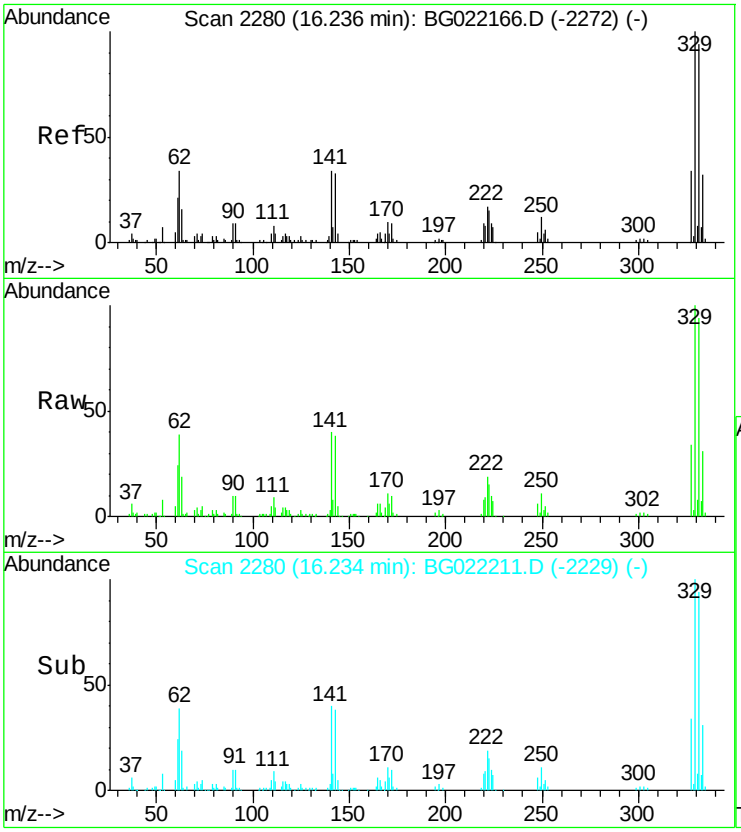


#40
Hexachlorocyclopentadiene
Concen: 74.13 ng
RT: 12.92 min Scan# 1716
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:237 Resp: 79245

Ion	Ratio	Lower	Upper
237	100		
235	62.9	43.2	83.2
272	12.7	0.0	33.4



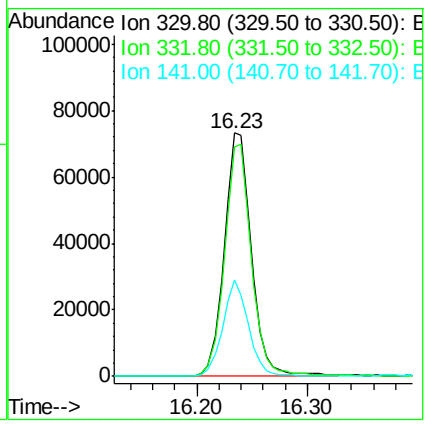


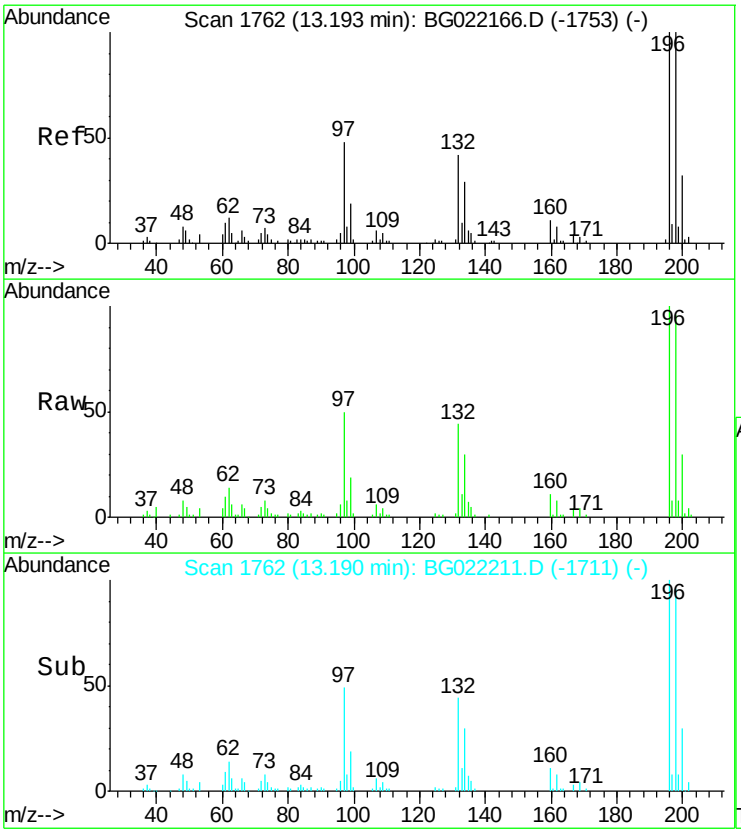
#41
2,4,6-Tribromophenol
Concen: 135.77 ng
RT: 16.23 min Scan# 2280
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:330 Resp: 125644

Ion	Ratio	Lower	Upper
330	100		
332	95.6	78.0	117.0
141	37.8	33.8	50.8

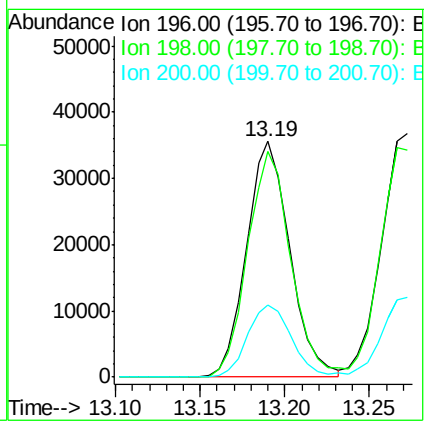


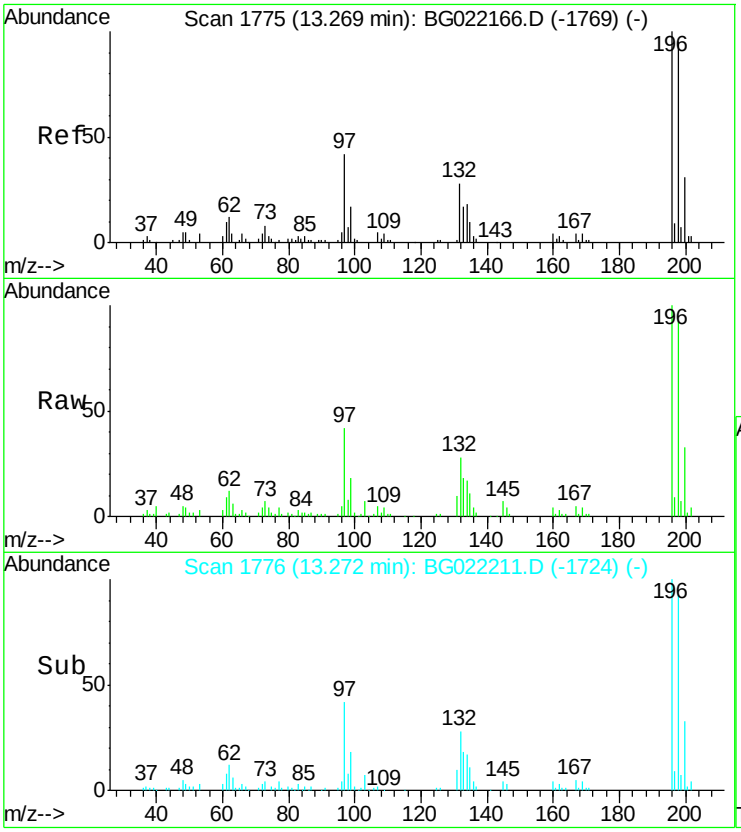


#42
2,4,6-Trichlorophenol
Concen: 44.91 ng
RT: 13.19 min Scan# 1762
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:196 Resp: 63516

Ion	Ratio	Lower	Upper
196	100		
198	95.8	80.1	120.1
200	30.3	24.1	36.1



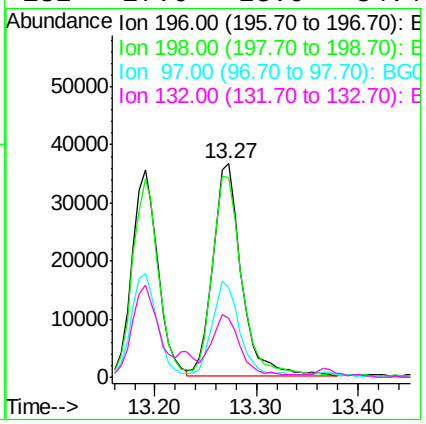


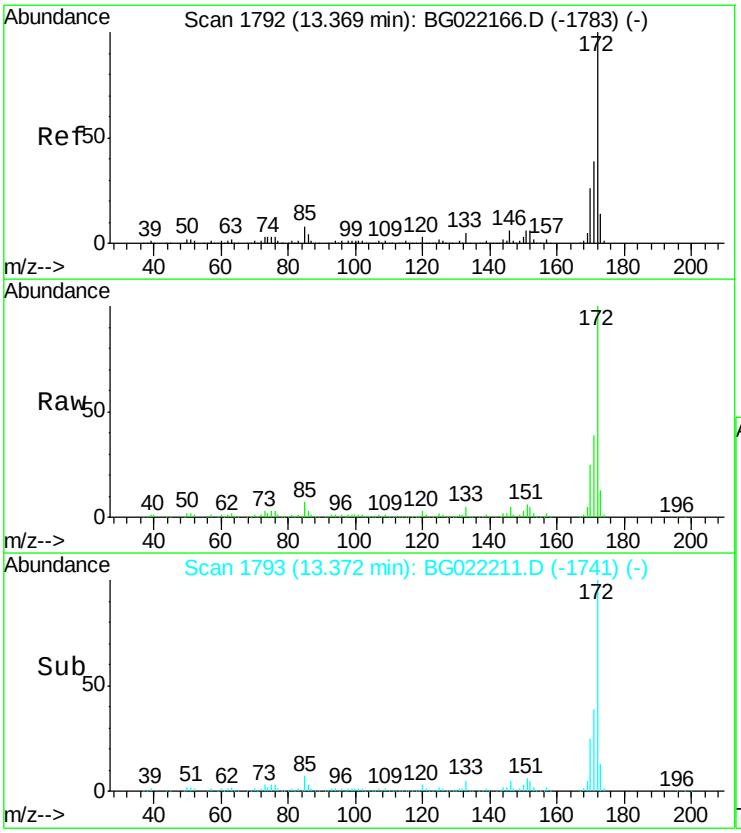
#43
2,4,5-Trichlorophenol
Concen: 45.92 ng
RT: 13.27 min Scan# 1776
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:196 Resp: 71759

Ion	Ratio	Lower	Upper
196	100		
198	93.2	78.0	117.0
97	42.1	43.0	64.6#
132	27.6	23.0	34.4

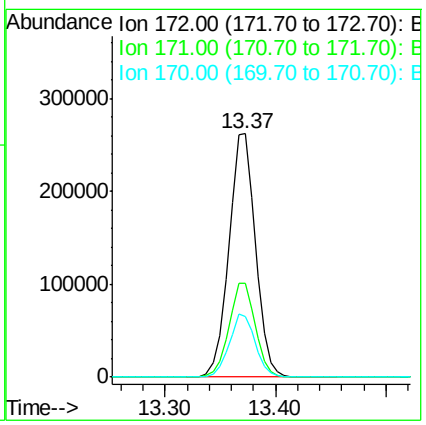


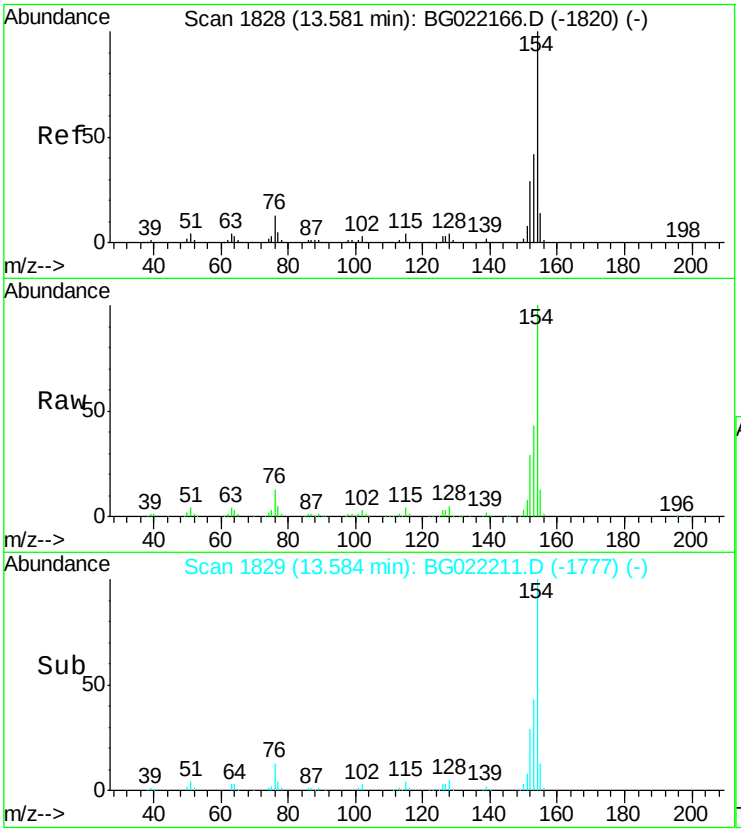


#44
2-Fluorobiphenyl
Concen: 82.68 ng
RT: 13.37 min Scan# 1793
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:172 Resp: 444344

Ion	Ratio	Lower	Upper
172	100		
171	38.6	27.8	41.6
170	25.1	19.6	29.4



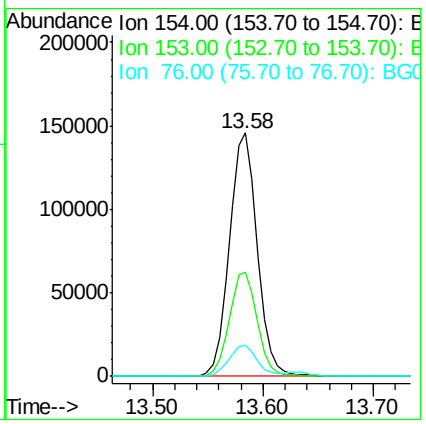


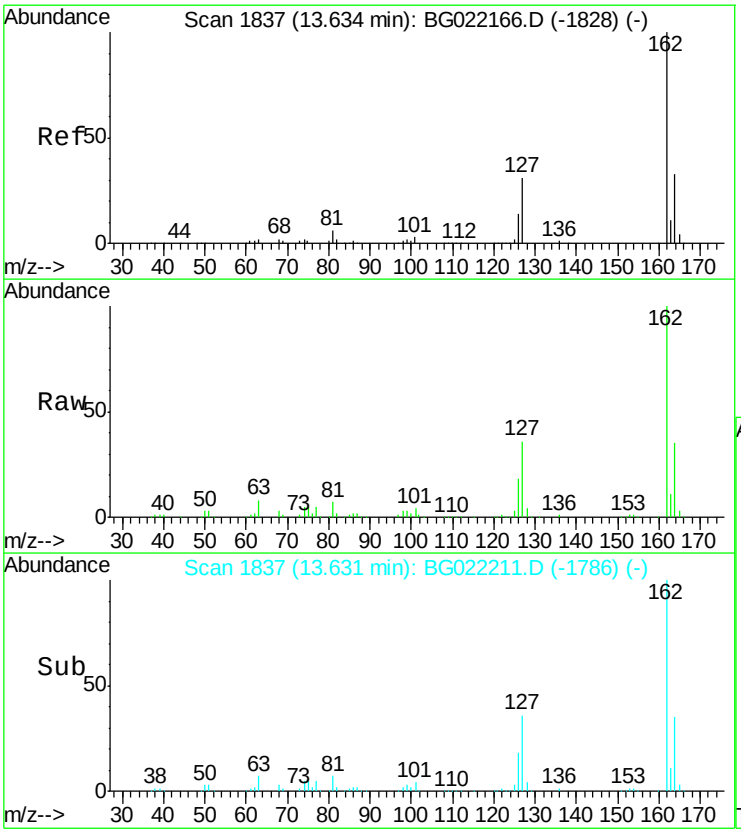
#45
1,1'-Biphenyl
Concen: 41.69 ng
RT: 13.58 min Scan# 1829
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:154 Resp: 256991

Ion	Ratio	Lower	Upper
154	100		
153	42.7	19.7	59.7
76	13.0	0.0	33.0

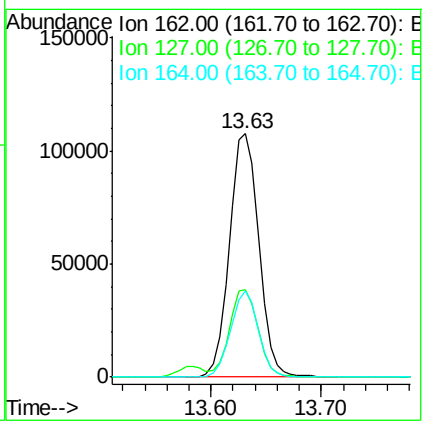


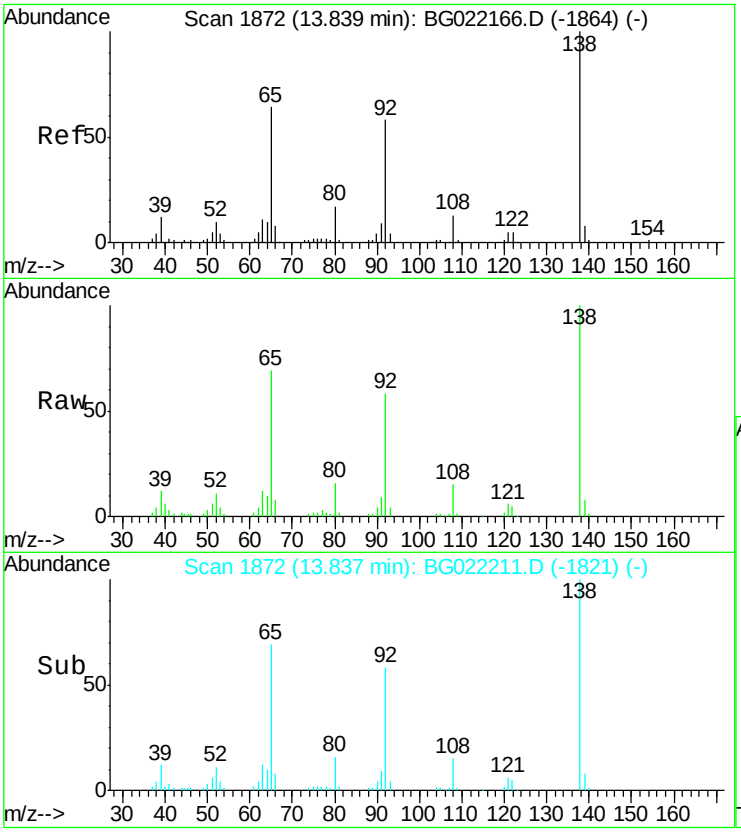


#46
2-Chloronaphthalene
Concen: 42.60 ng
RT: 13.63 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:162 Resp: 201298

Ion	Ratio	Lower	Upper
162	100		
127	36.0	32.0	48.0
164	35.2	27.0	40.4



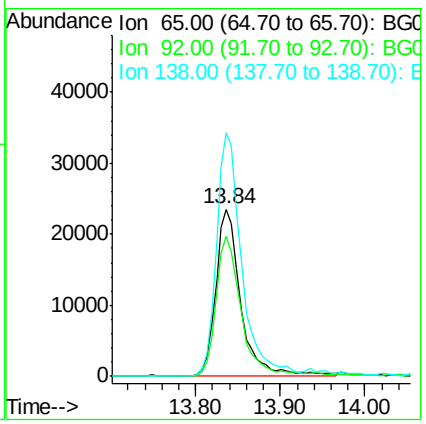


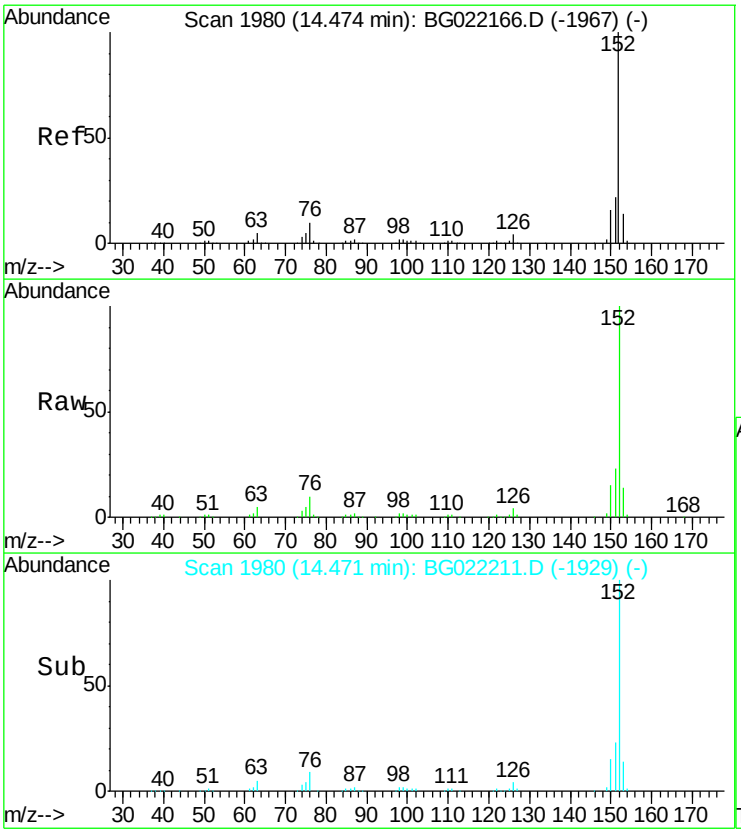
#47
2-Nitroaniline
Concen: 43.48 ng
RT: 13.84 min Scan# 1872
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion: 65 Resp: 48985

Ion	Ratio	Lower	Upper
65	100		
92	84.0	49.2	73.8#
138	145.8	75.0	112.6#

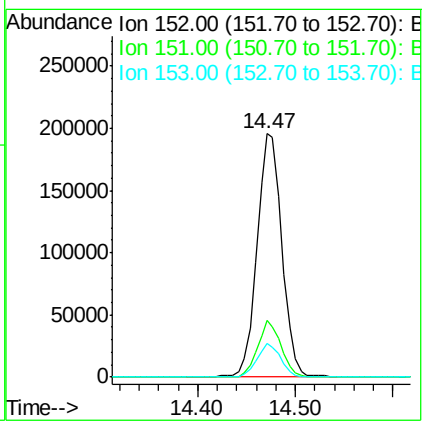


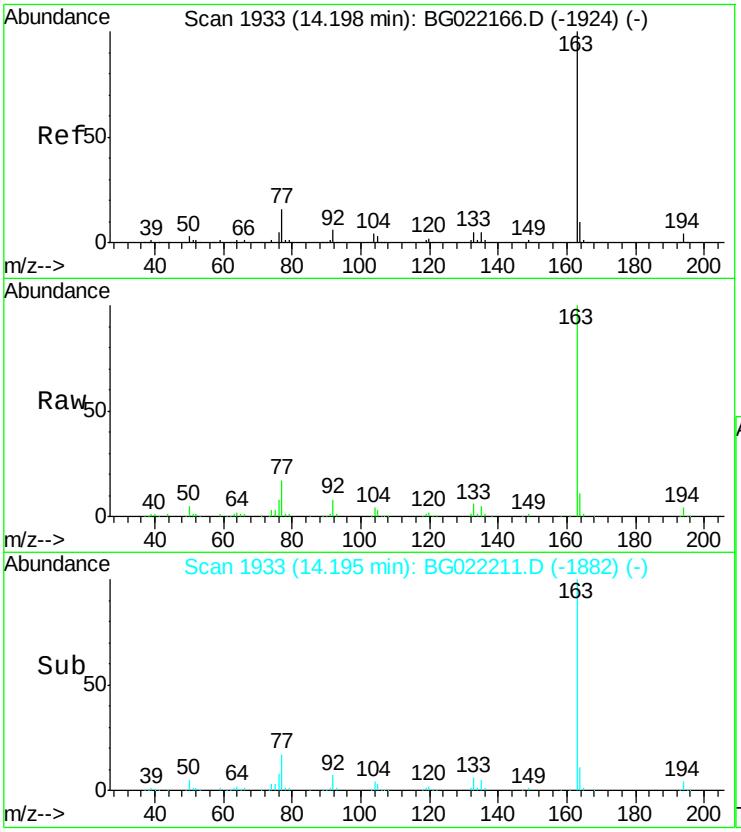


#48
Acenaphthylene
Concen: 42.27 ng
RT: 14.47 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:152 Resp: 350427

Ion	Ratio	Lower	Upper
152	100		
151	23.2	16.6	24.8
153	13.7	10.2	15.2



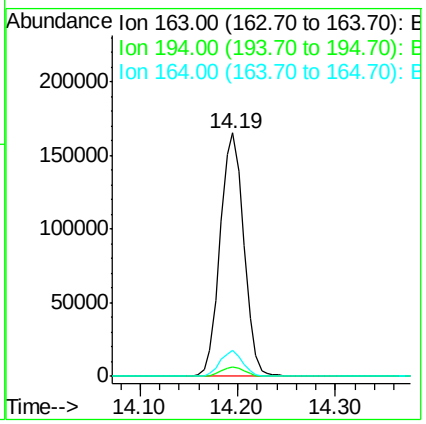


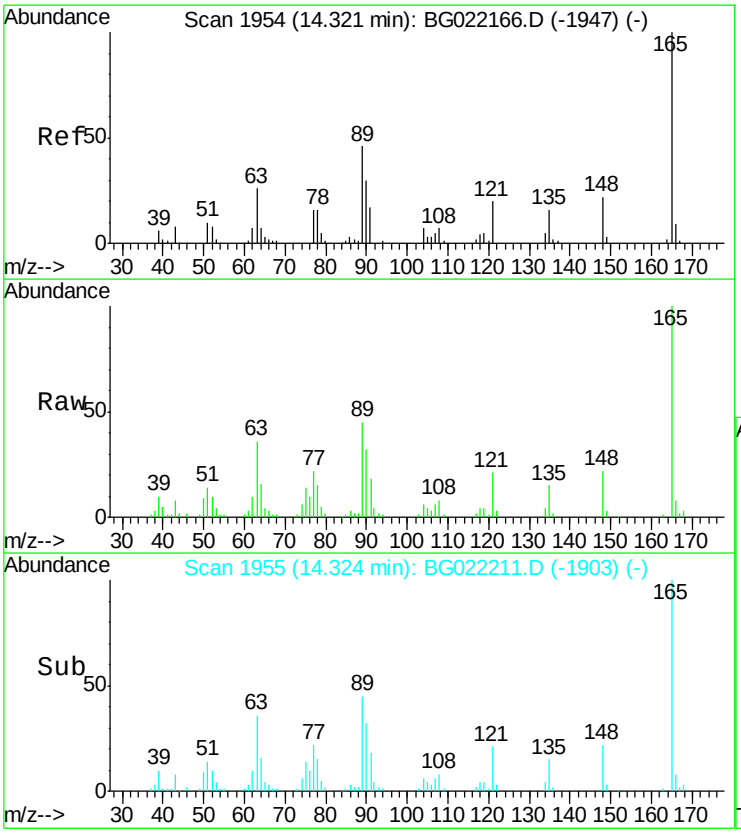
#49
Dimethylphthalate
Concen: 40.91 ng
RT: 14.19 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:163 Resp: 277831

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.0	4.6
164	10.8	8.1	12.1

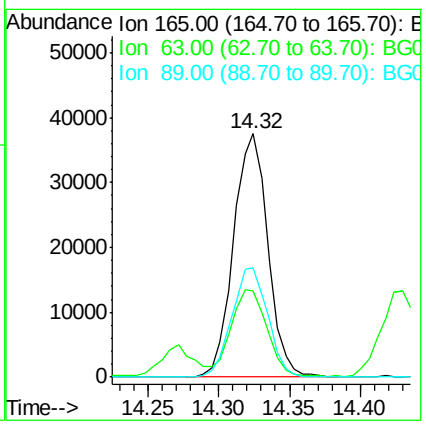


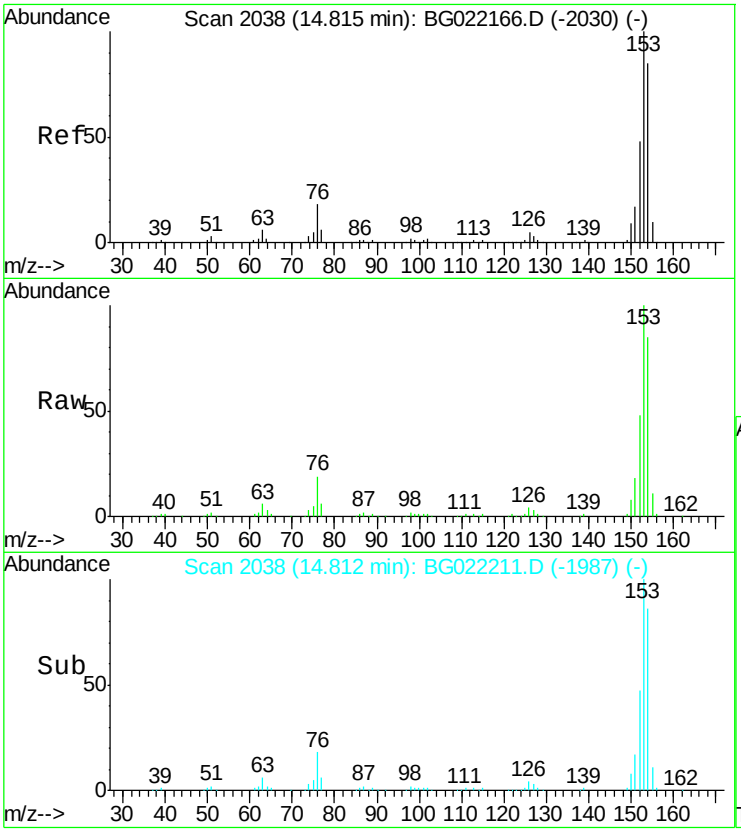


#50
2,6-Dinitrotoluene
Concen: 43.10 ng
RT: 14.32 min Scan# 1955
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:165 Resp: 63621

Ion	Ratio	Lower	Upper
165	100		
63	35.6	48.2	72.4#
89	44.9	45.3	67.9#



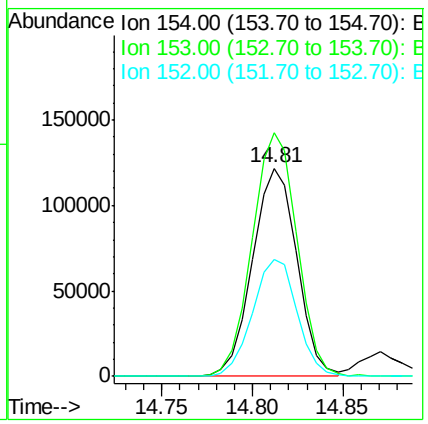


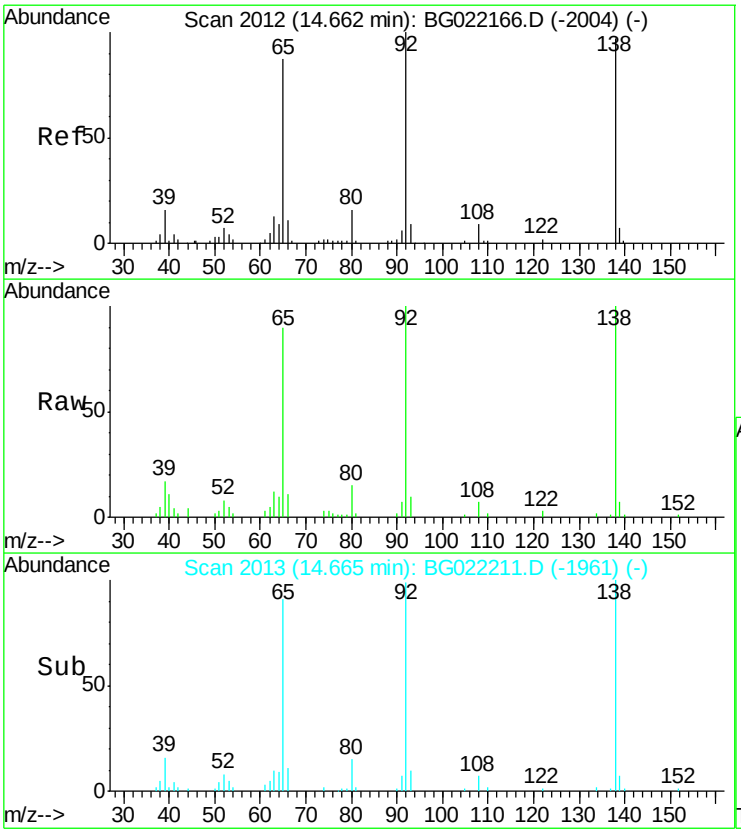
#51
Acenaphthene
Concen: 41.69 ng
RT: 14.81 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:154 Resp: 207047

Ion	Ratio	Lower	Upper
154	100		
153	117.0	91.9	137.9
152	56.4	42.0	63.0

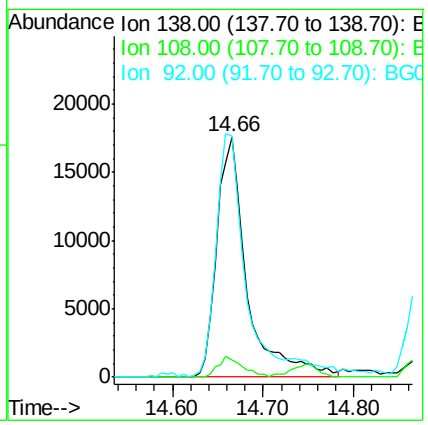


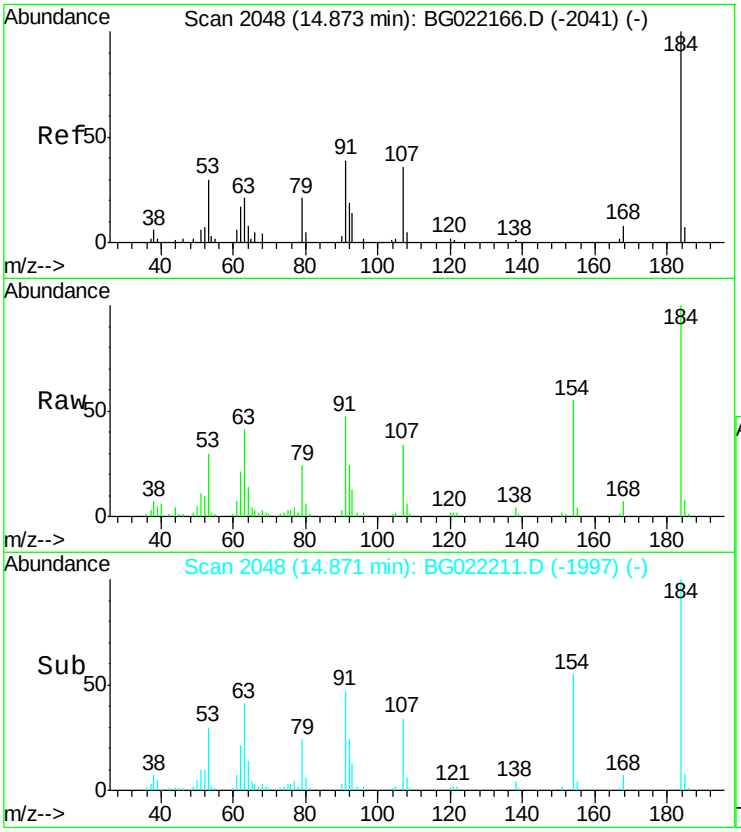


#52
3-Nitroaniline
Concen: 24.75 ng
RT: 14.66 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:138 Resp: 40524

Ion	Ratio	Lower	Upper
138	100		
108	7.4	9.1	13.7#
92	100.5	102.6	154.0#



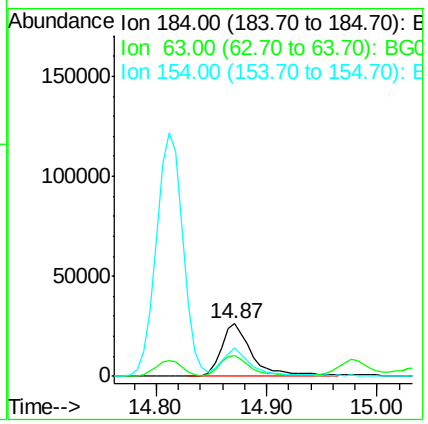


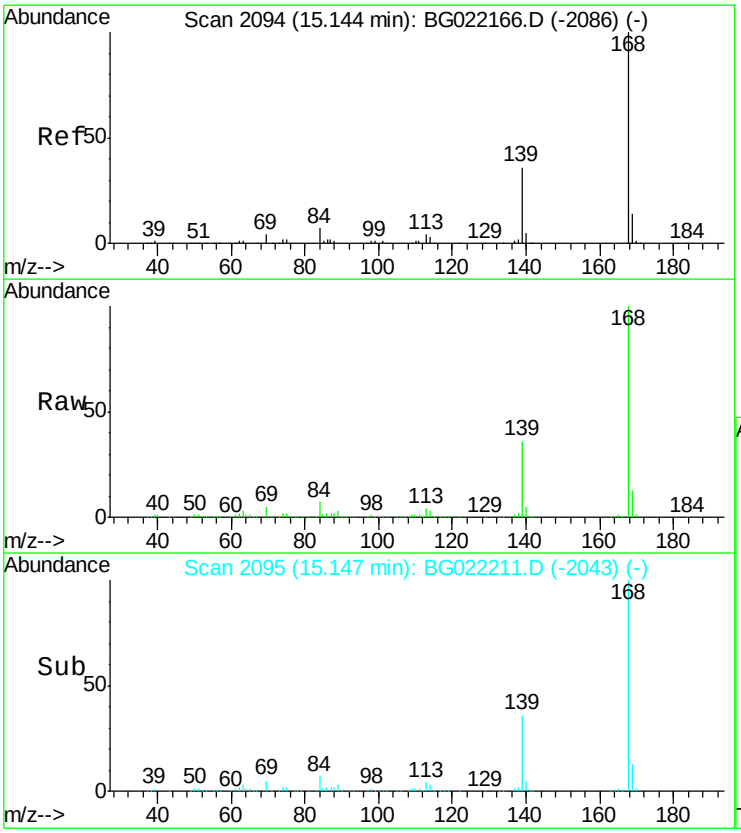
#53
2,4-Dinitrophenol
Concen: 85.02 ng
RT: 14.87 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:184 Resp: 51733

Ion	Ratio	Lower	Upper
184	100		
63	41.1	57.3	85.9#
154	54.9	55.2	82.8#

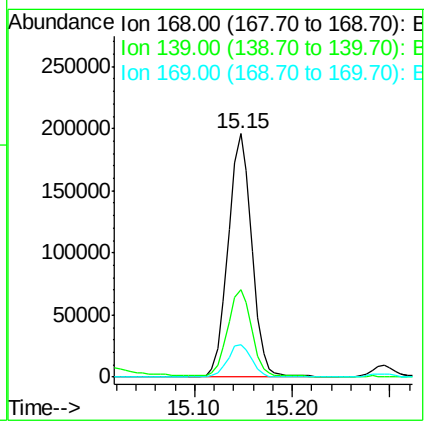


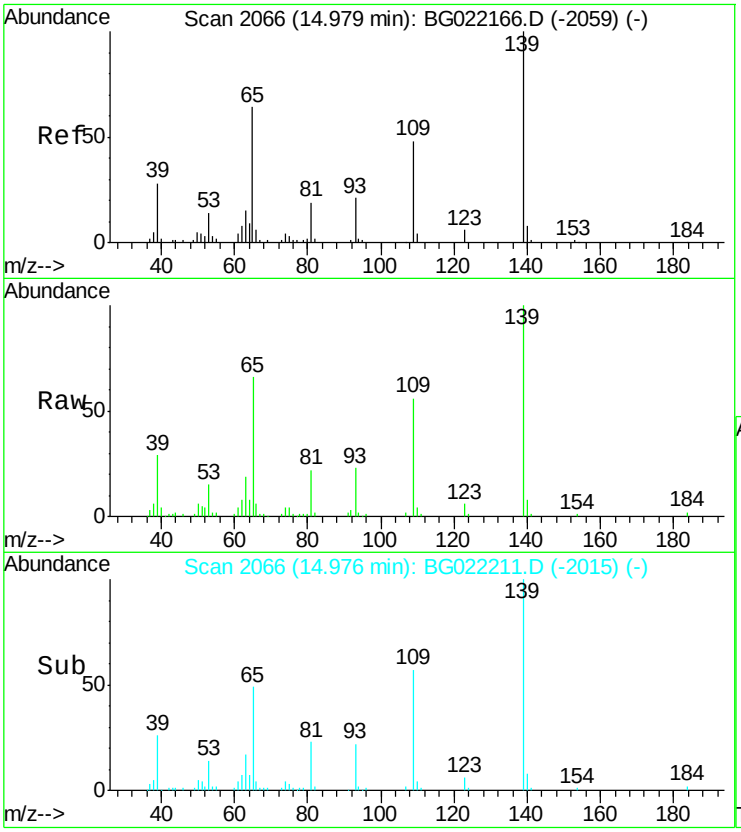


#54
Dibenzofuran
Concen: 42.56 ng
RT: 15.15 min Scan# 2095
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:168 Resp: 329879

Ion	Ratio	Lower	Upper
168	100		
139	35.8	31.1	46.7
169	13.5	11.0	16.6



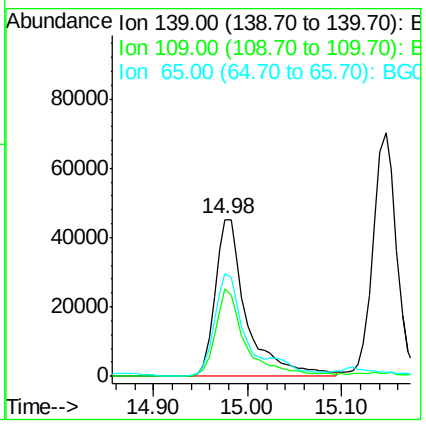


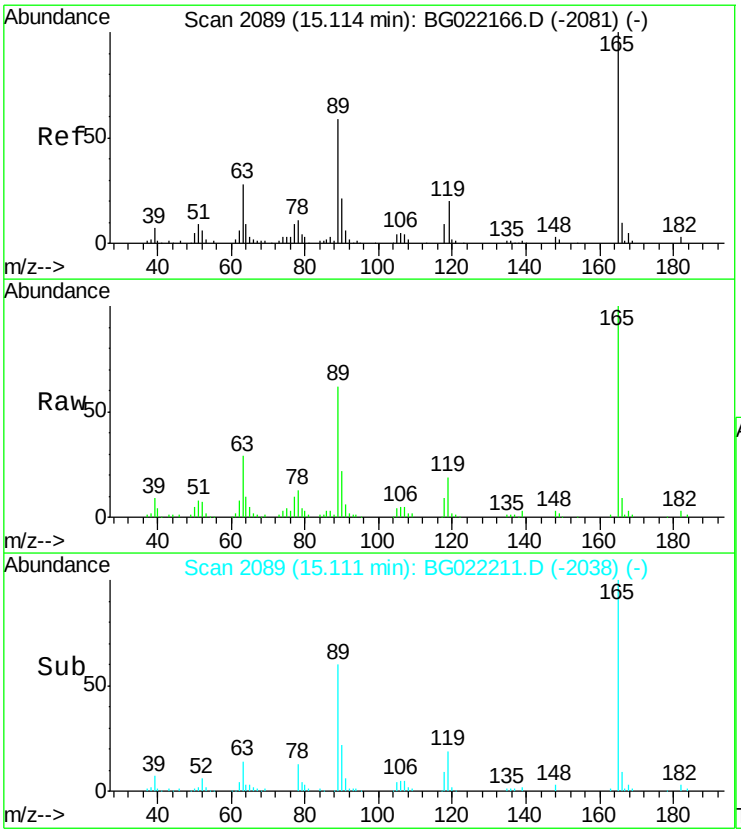
#55
4-Nitrophenol
Concen: 93.67 ng
RT: 14.98 min Scan# 2066
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:139 Resp: 105844

Ion	Ratio	Lower	Upper
139	100		
109	56.1	49.2	89.2
65	65.8	83.2	123.2#

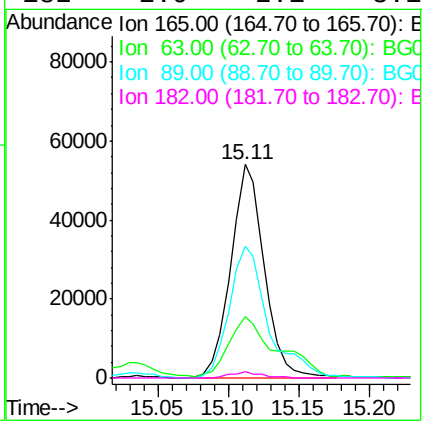


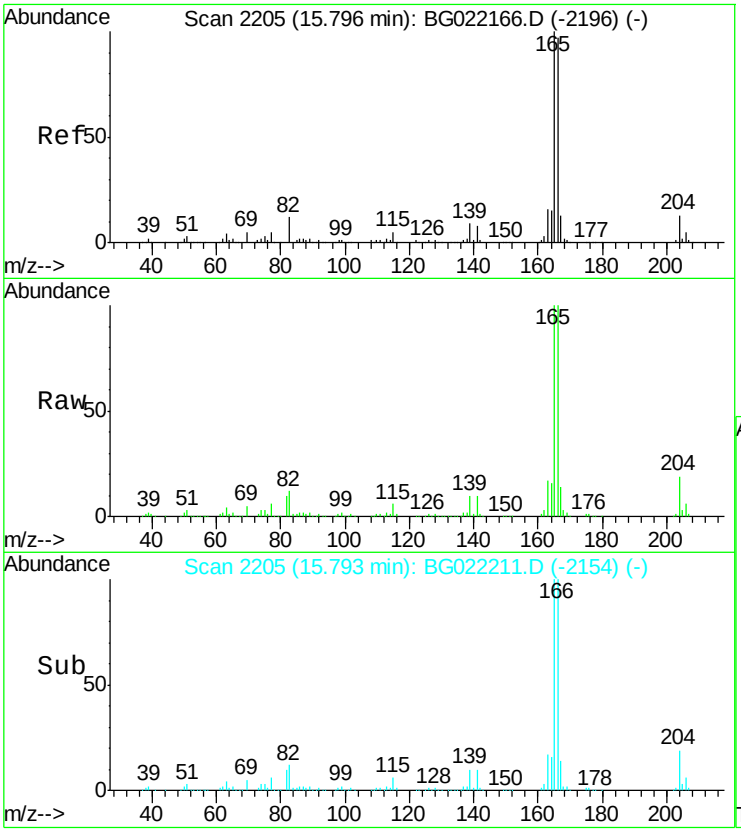


#56
2,4-Dinitrotoluene
Concen: 45.20 ng
RT: 15.11 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:165 Resp: 89497

Ion	Ratio	Lower	Upper
165	100		
63	28.6	37.4	56.0#
89	61.8	59.4	89.0
182	2.9	2.1	3.1



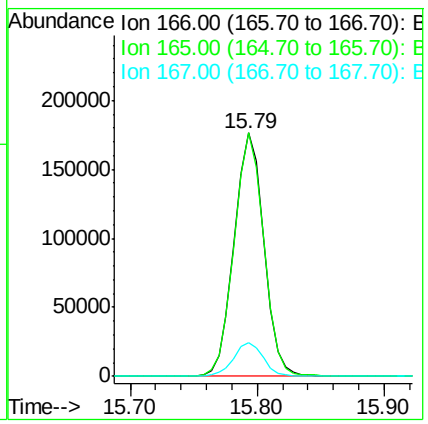


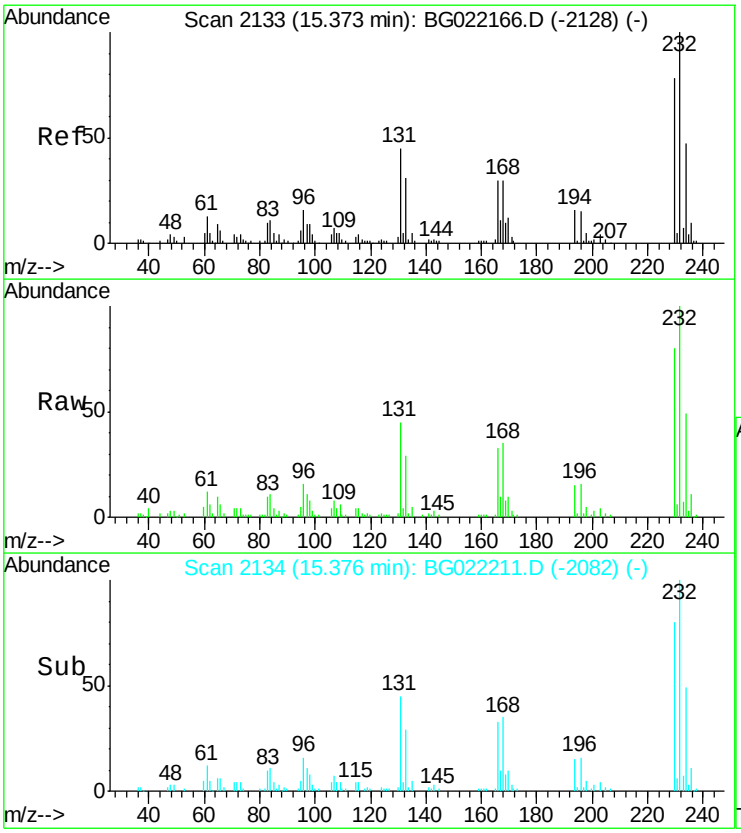
#57
Fluorene
Concen: 42.92 ng
RT: 15.79 min Scan# 2205
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:166 Resp: 286561

Ion	Ratio	Lower	Upper
166	100		
165	99.9	79.0	118.4
167	13.8	10.7	16.1

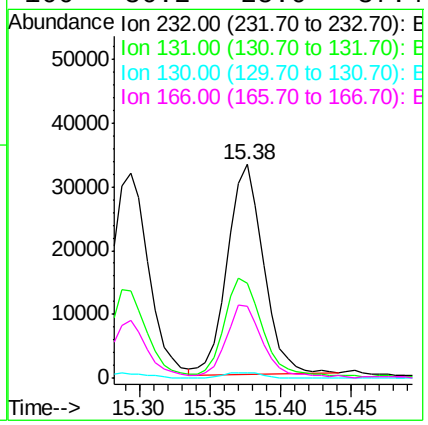


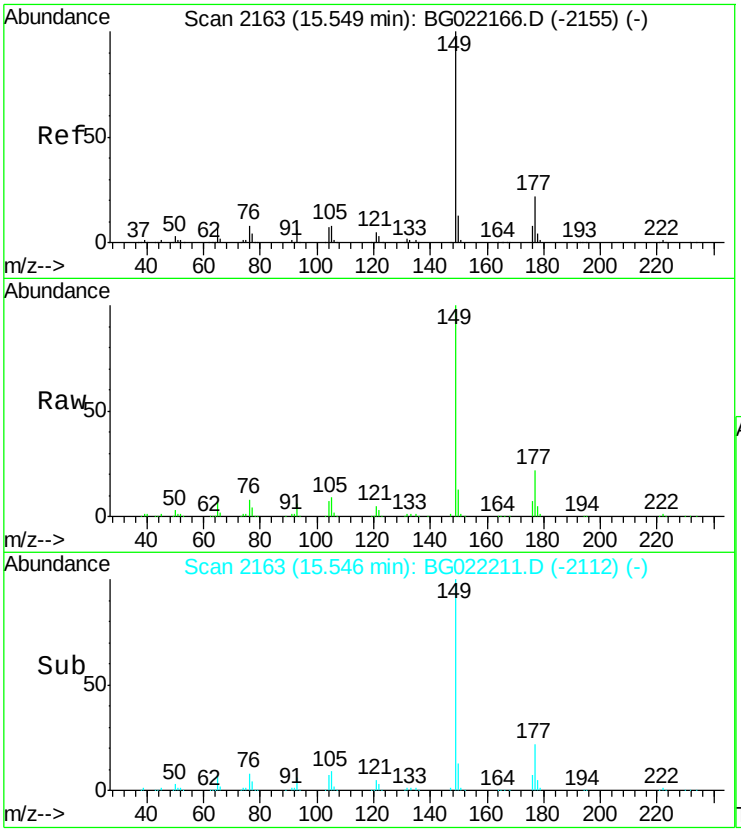


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.00 ng
RT: 15.38 min Scan# 2134
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:232 Resp: 58864

Ion	Ratio	Lower	Upper
232	100		
131	49.8	36.3	54.5
130	2.7	1.9	2.9
166	36.2	25.0	37.4



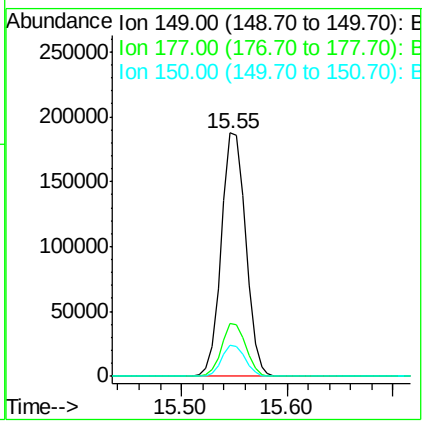


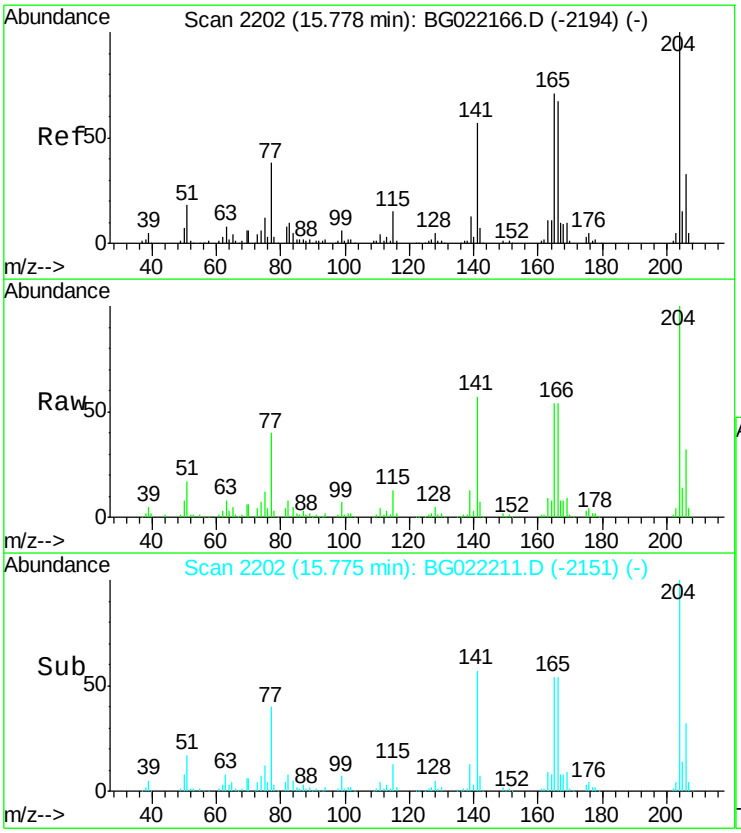
#59
Diethylphthalate
Concen: 41.44 ng
RT: 15.55 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:149 Resp: 300588

Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.3	25.9
150	12.8	9.7	14.5

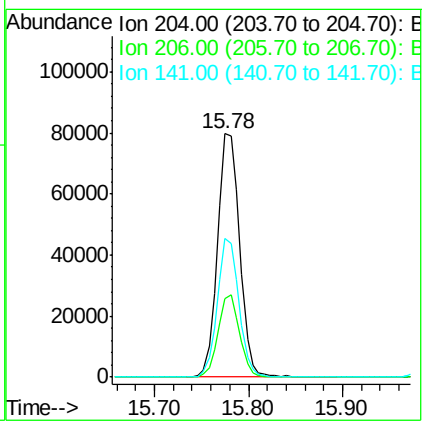


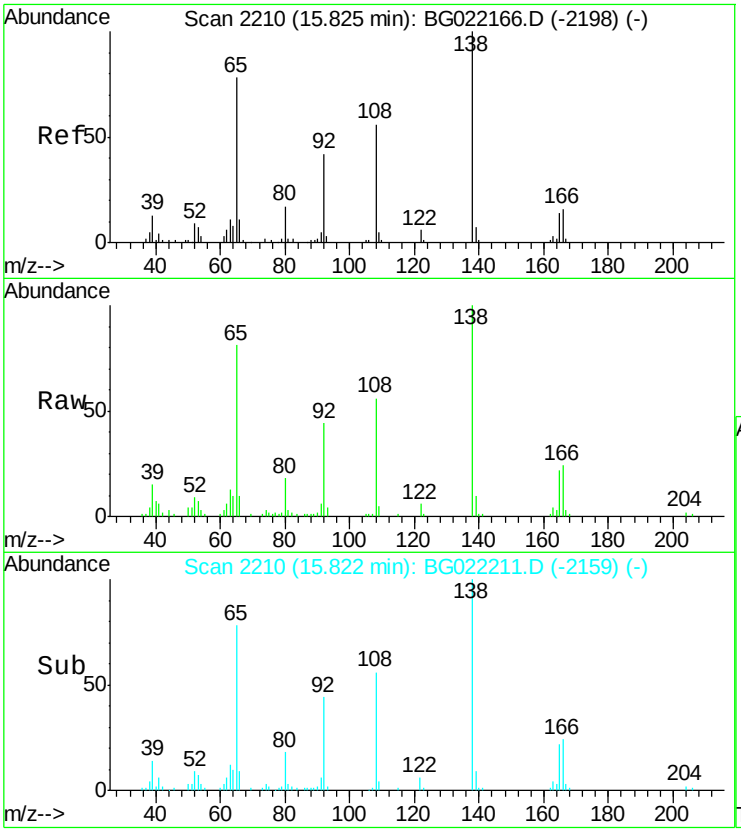


#60
4-Chlorophenyl-phenylether
Concen: 43.51 ng
RT: 15.78 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:204 Resp: 131557

Ion	Ratio	Lower	Upper
204	100		
206	32.3	27.8	41.8
141	56.8	51.0	76.4



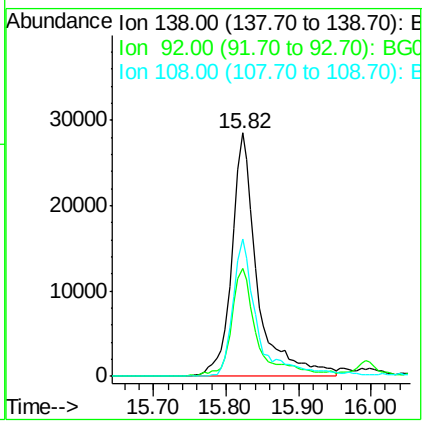


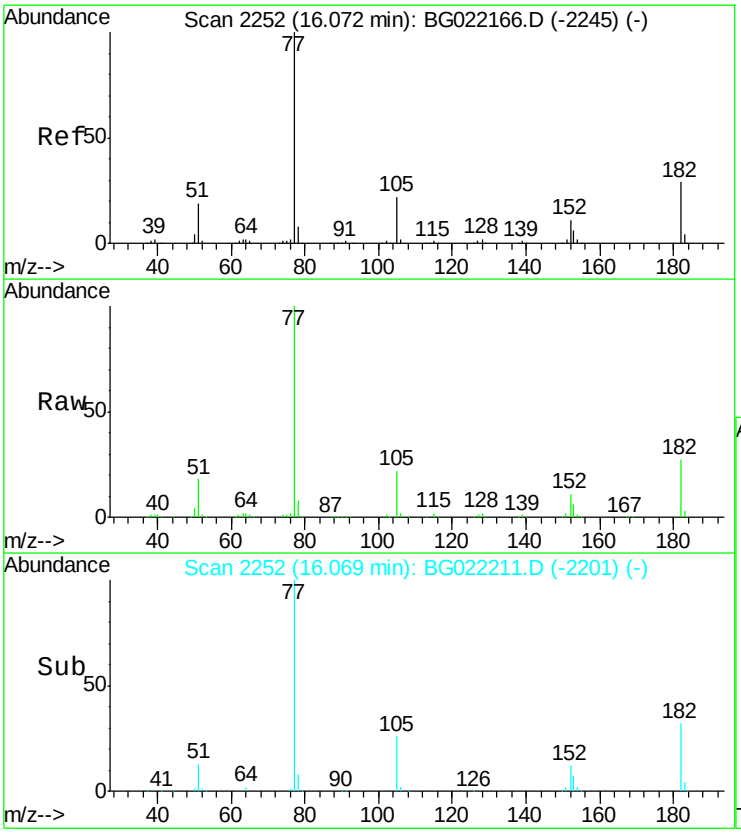
#61
4-Nitroaniline
Concen: 40.19 ng
RT: 15.82 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:138 Resp: 69785

Ion	Ratio	Lower	Upper
138	100		
92	44.4	37.7	77.7
108	56.5	59.4	99.4#

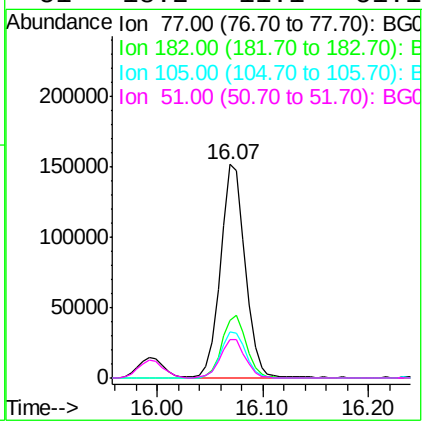


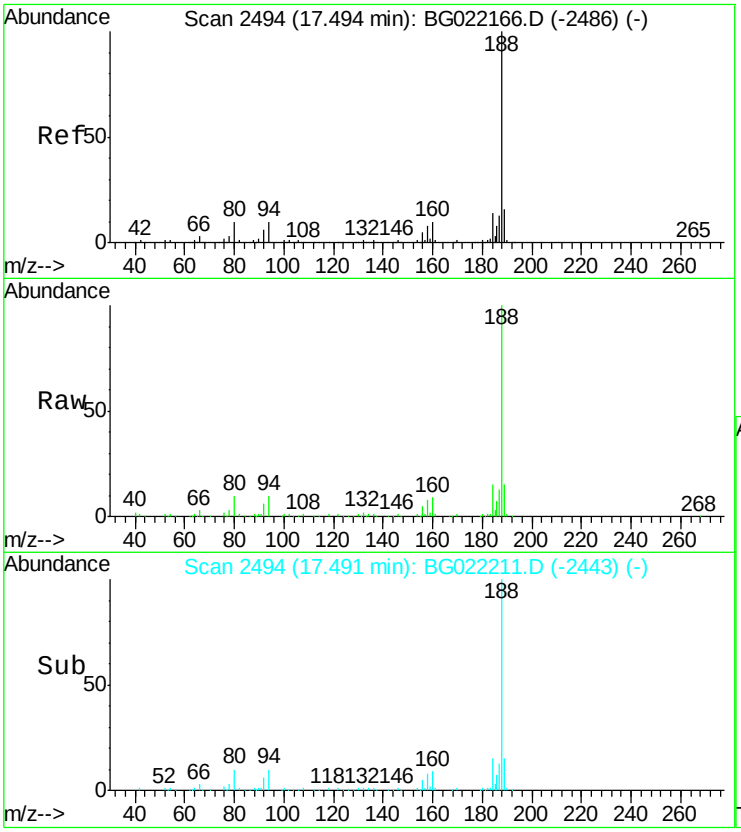


#62
Azobenzene
Concen: 44.21 ng
RT: 16.07 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion: 77 Resp: 242874

Ion	Ratio	Lower	Upper
77	100		
182	27.0	4.1	44.1
105	21.7	0.0	39.8
51	18.2	11.1	51.1



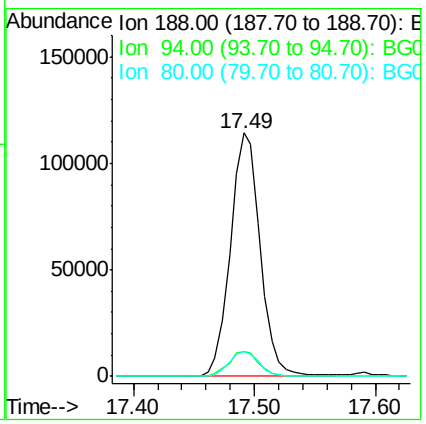


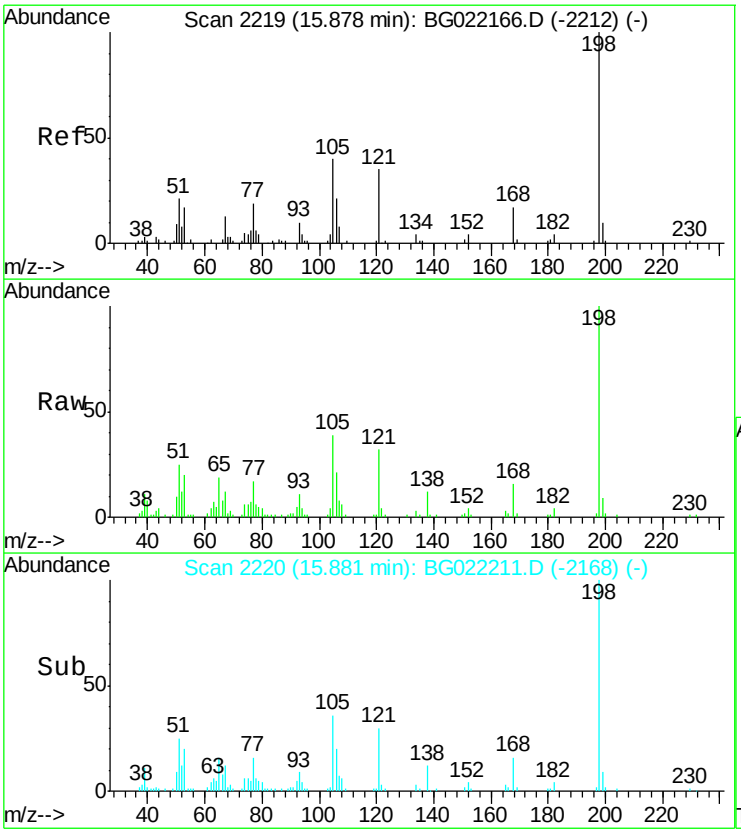
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.49 min Scan# 2494
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:188 Resp: 195459

Ion	Ratio	Lower	Upper
188	100		
94	10.3	7.5	11.3
80	10.4	8.6	13.0

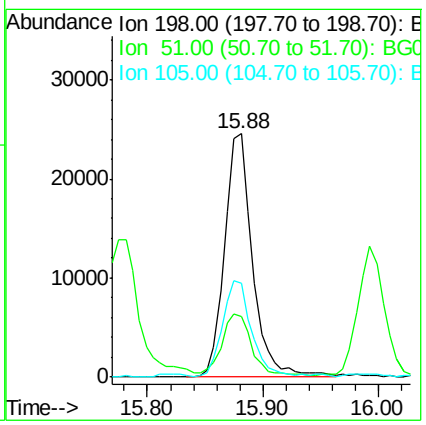


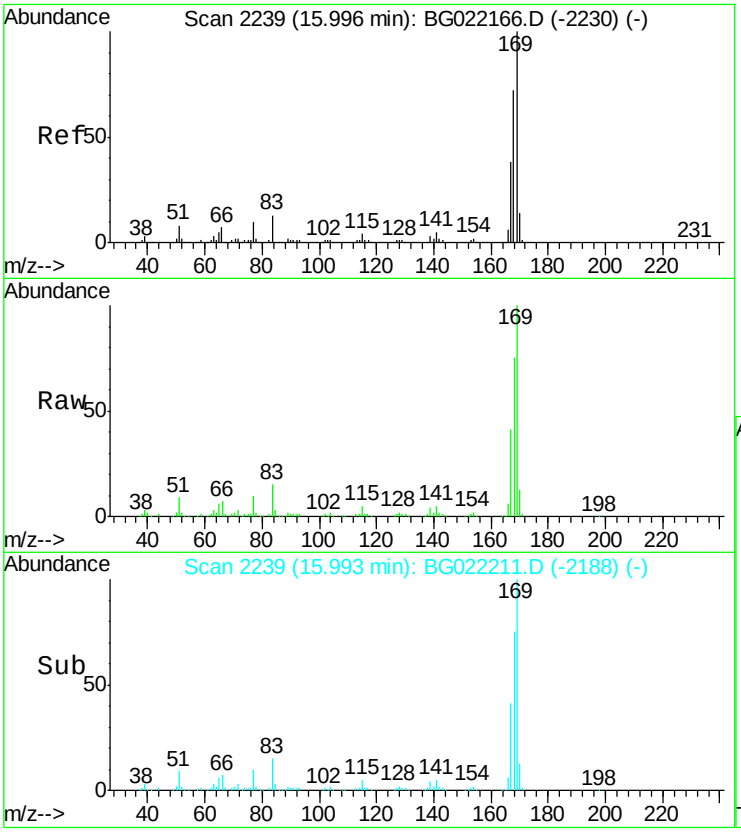


#64
4,6-Dinitro-2-methylphenol
Concen: 42.32 ng
RT: 15.88 min Scan# 2220
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:198 Resp: 41219

Ion	Ratio	Lower	Upper
198	100		
51	25.1	29.2	69.2#
105	38.5	24.0	64.0



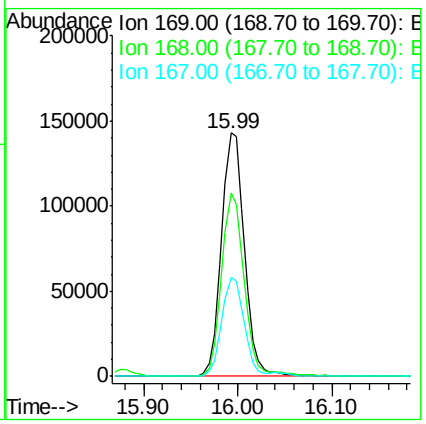


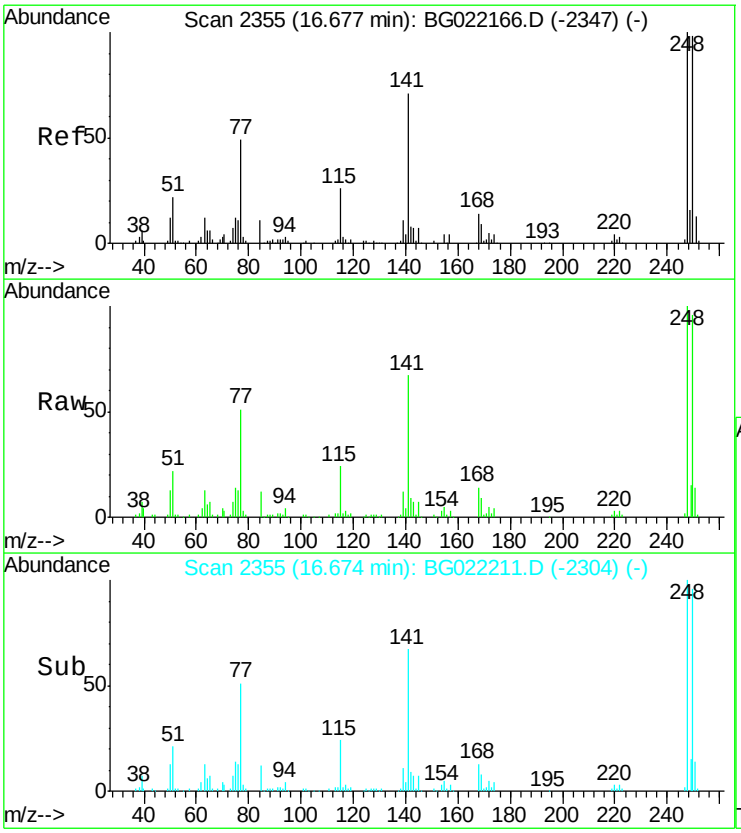
#65
n-Nitrosodiphenylamine
Concen: 43.44 ng
RT: 15.99 min Scan# 2239
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:169 Resp: 244587

Ion	Ratio	Lower	Upper
169	100		
168	75.4	59.6	89.4
167	40.6	31.2	46.8

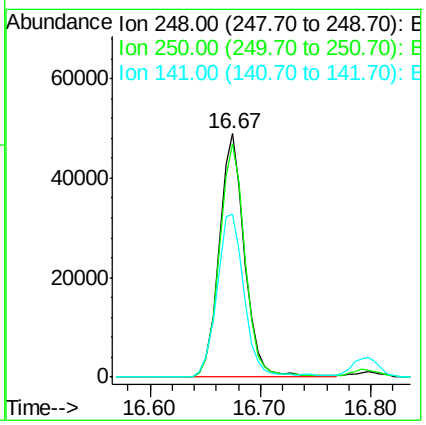


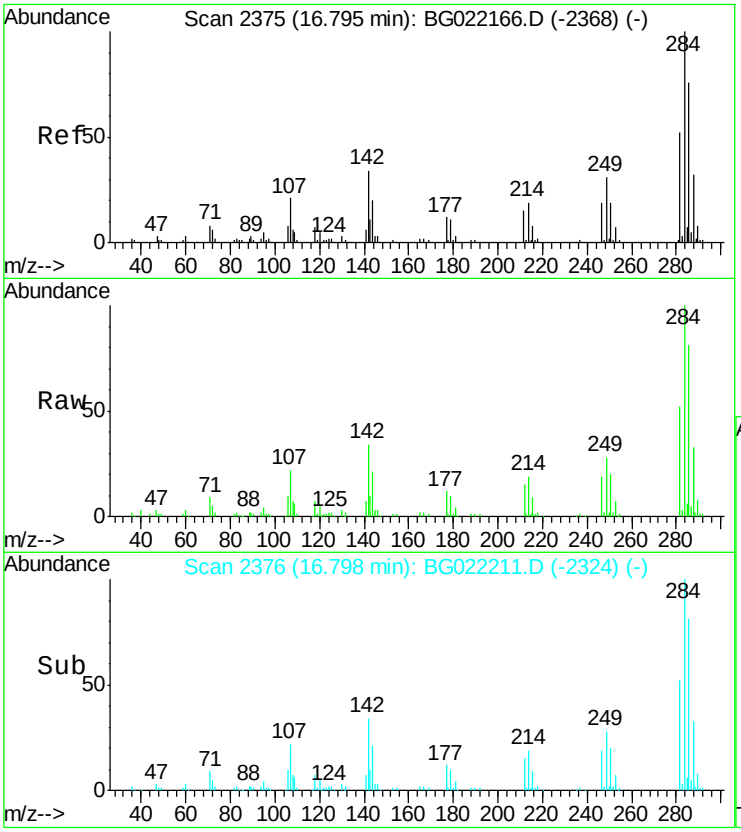


#66
4-Bromophenyl-phenylether
Concen: 42.76 ng
RT: 16.67 min Scan# 2355
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:248 Resp: 78321

Ion	Ratio	Lower	Upper
248	100		
250	95.7	76.6	114.8
141	67.2	63.8	95.6



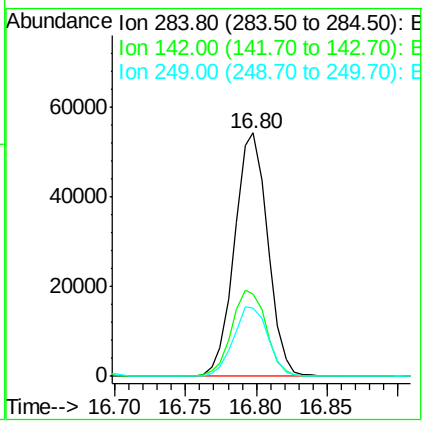


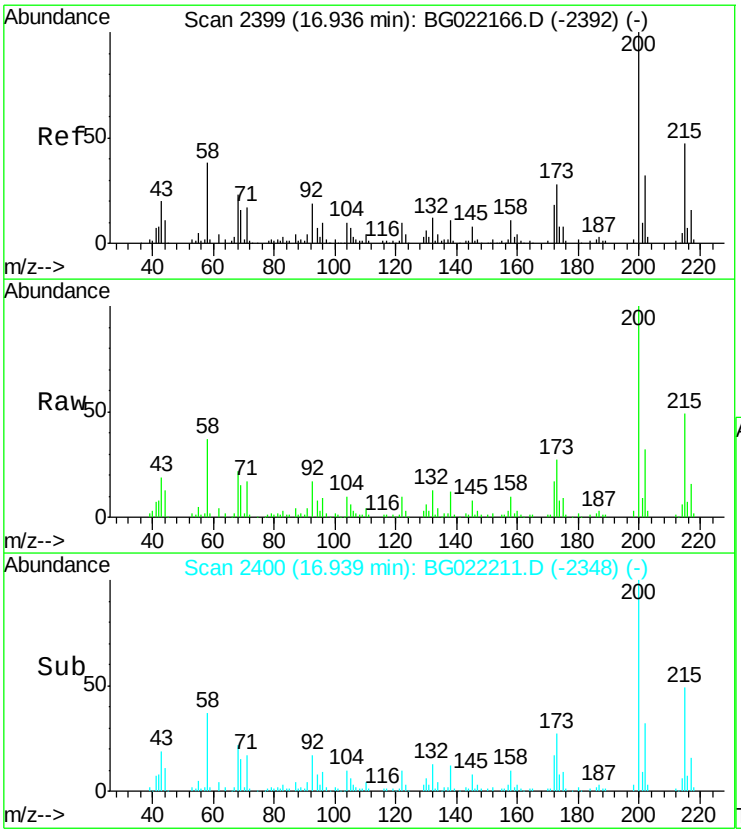
#67
Hexachlorobenzene
Concen: 41.70 ng
RT: 16.80 min Scan# 2376
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:284 Resp: 89016

Ion	Ratio	Lower	Upper
284	100		
142	34.0	31.8	47.6
249	30.4	27.3	40.9

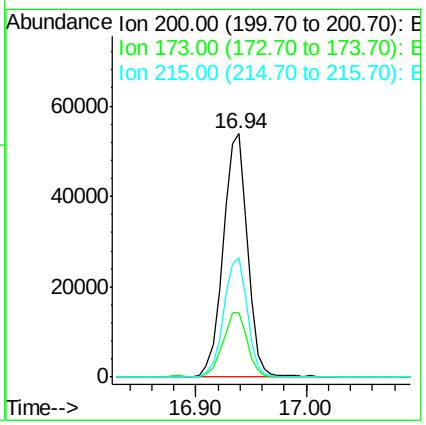


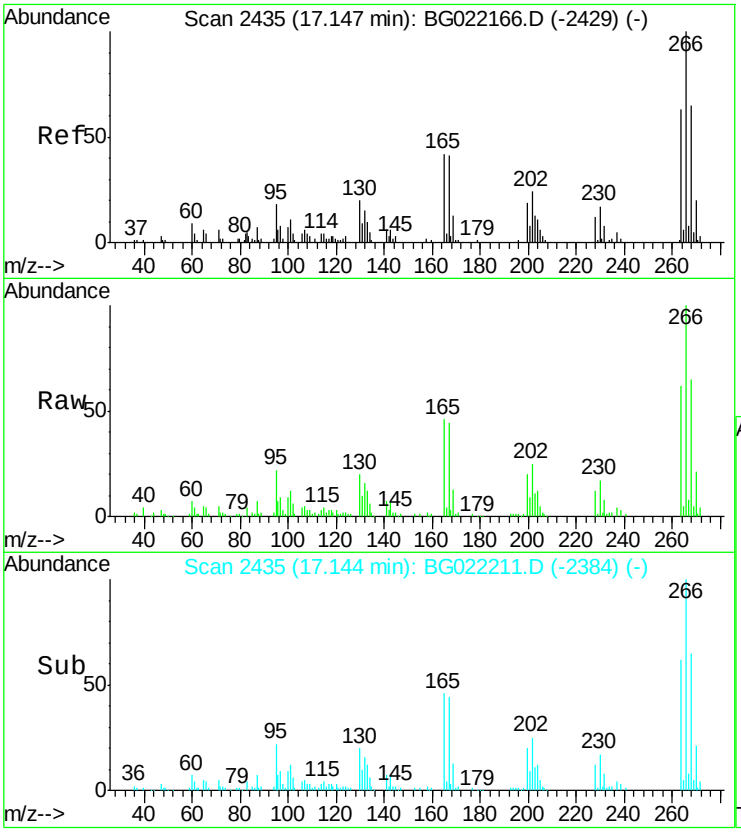


#68
Atrazine
Concen: 39.77 ng
RT: 16.94 min Scan# 2400
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:200 Resp: 82881

Ion	Ratio	Lower	Upper
200	100		
173	26.6	5.1	45.1
215	48.9	28.0	68.0



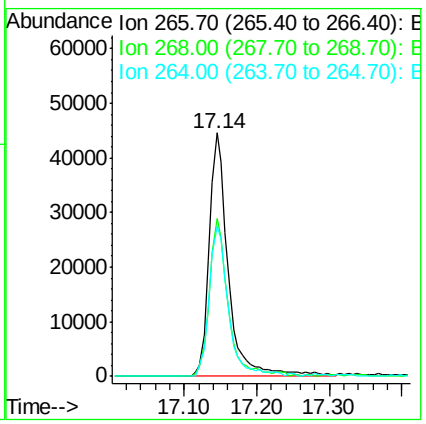


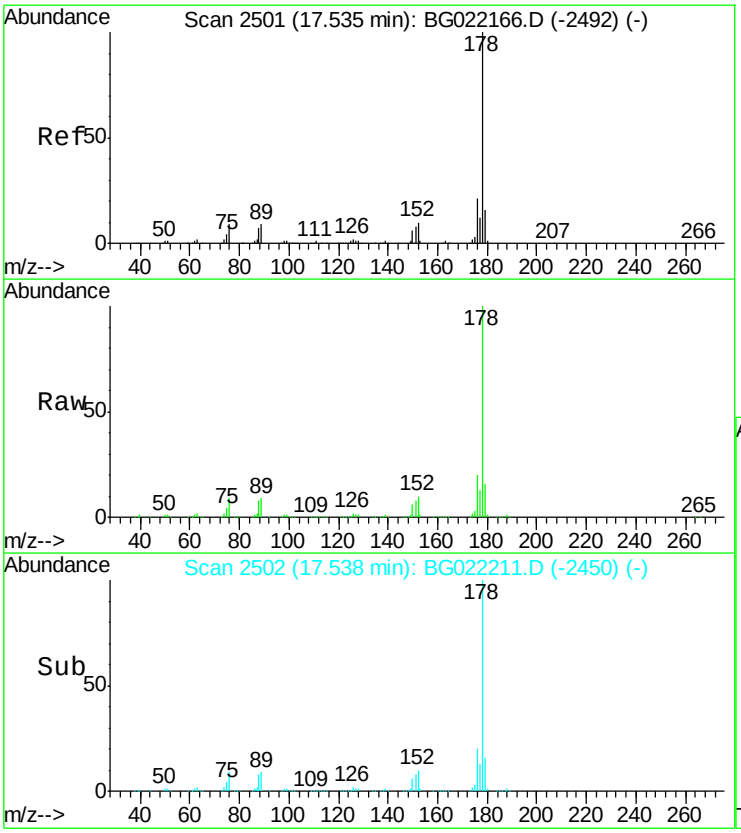
#69
Pentachlorophenol
Concen: 84.43 ng
RT: 17.14 min Scan# 2435
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:266 Resp: 82098

Ion	Ratio	Lower	Upper
266	100		
268	69.7	54.5	81.7
264	66.8	53.8	80.6

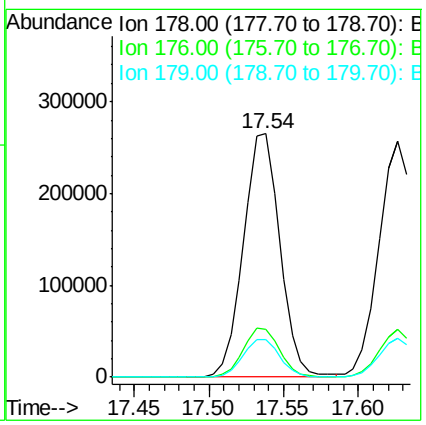


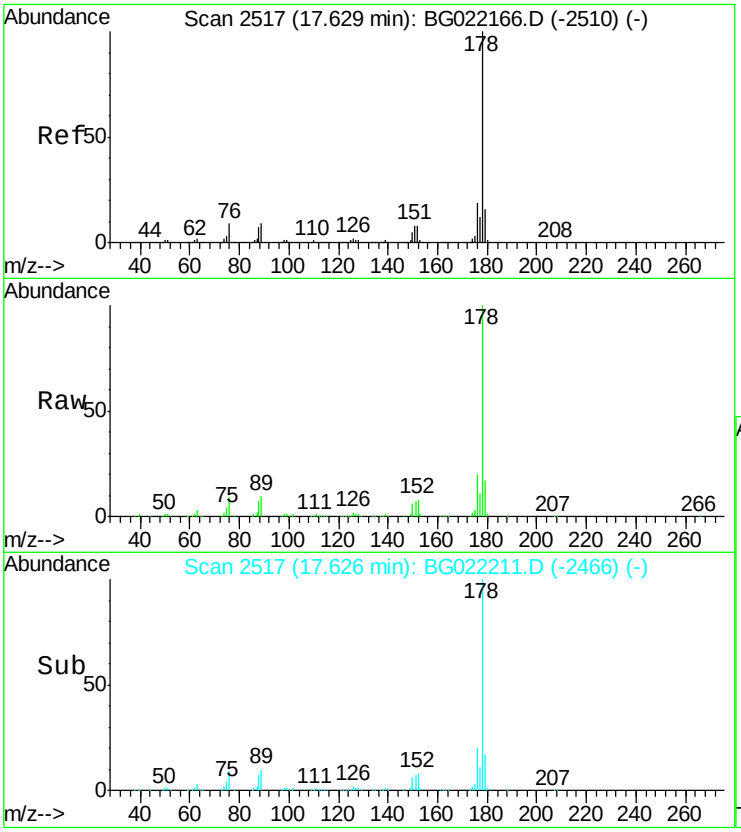


#70
Phenanthrene
Concen: 42.32 ng
RT: 17.54 min Scan# 2502
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:178 Resp: 449235

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.2	24.4
179	15.6	12.0	18.0



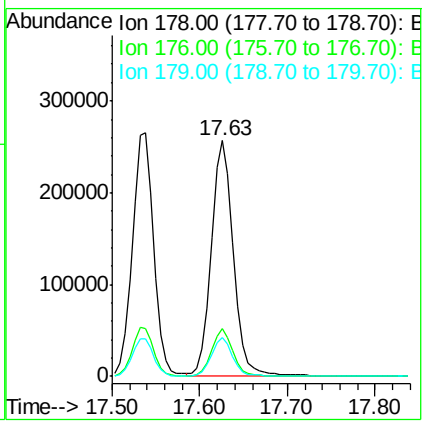


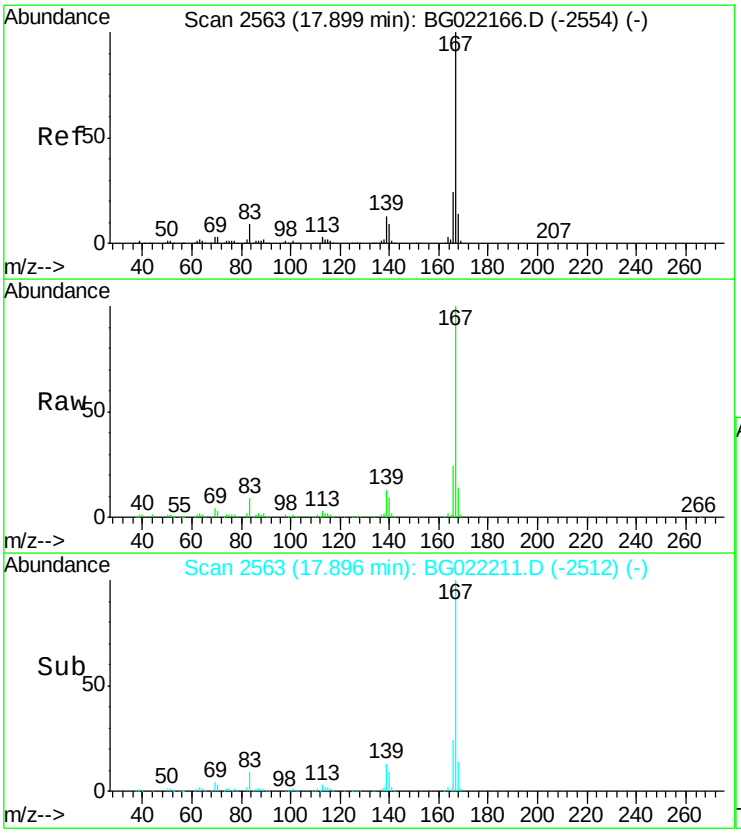
#71
Anthracene
Concen: 42.53 ng
RT: 17.63 min Scan# 2517
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:178 Resp: 447771

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.0	22.4
179	16.5	12.2	18.4

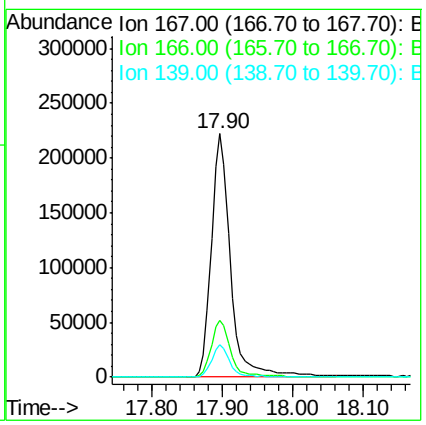


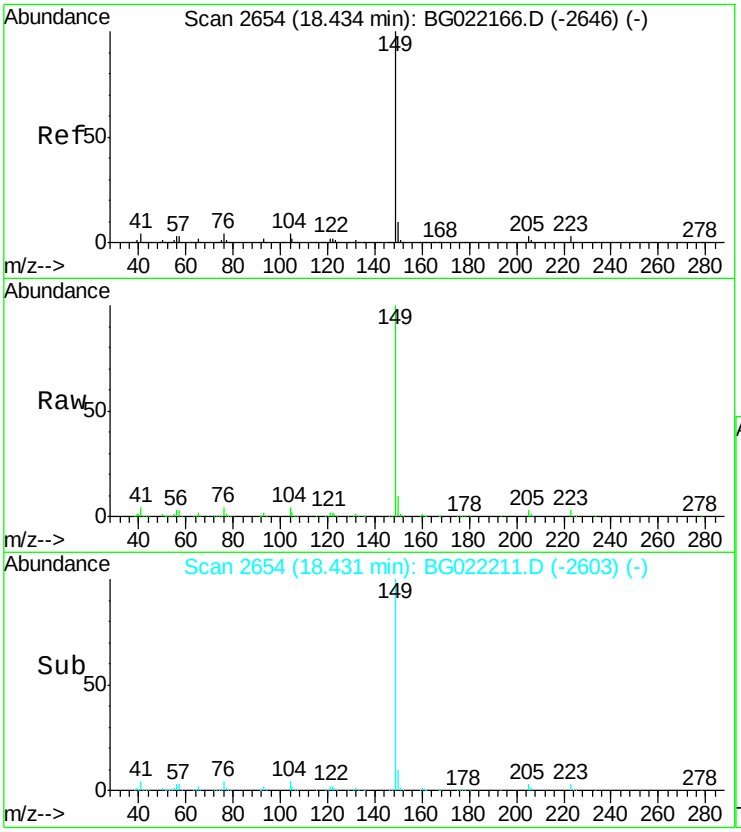


#72
Carbazole
Concen: 42.31 ng
RT: 17.90 min Scan# 2563
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:167 Resp: 421871

Ion	Ratio	Lower	Upper
167	100		
166	23.5	18.6	27.8
139	13.1	10.6	15.8



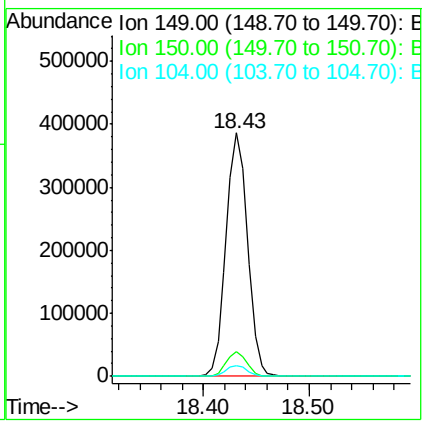


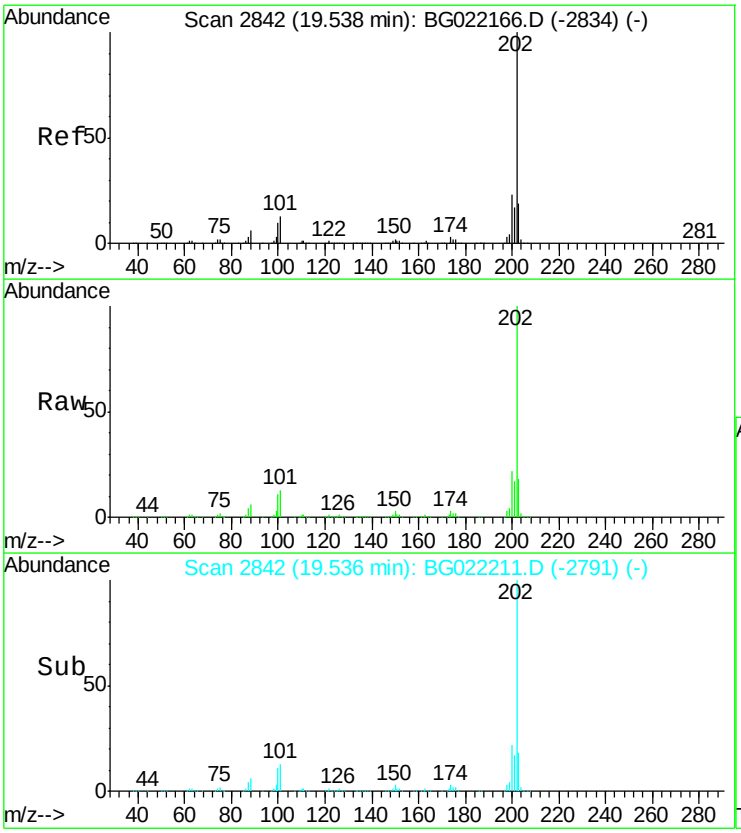
#73
Di-n-butylphthalate
Concen: 41.73 ng
RT: 18.43 min Scan# 2654
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument : BNA_G
ClientSampleId : PB91119BSD

Tgt Ion:149 Resp: 544014

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.4	11.0
104	4.5	4.0	6.0

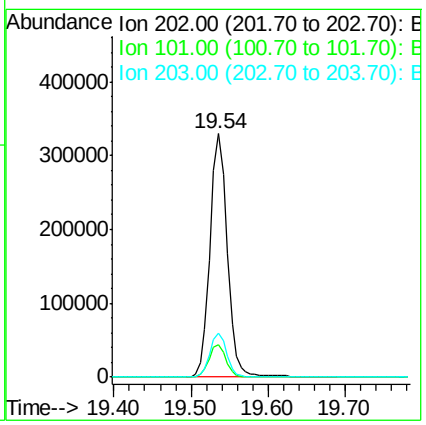


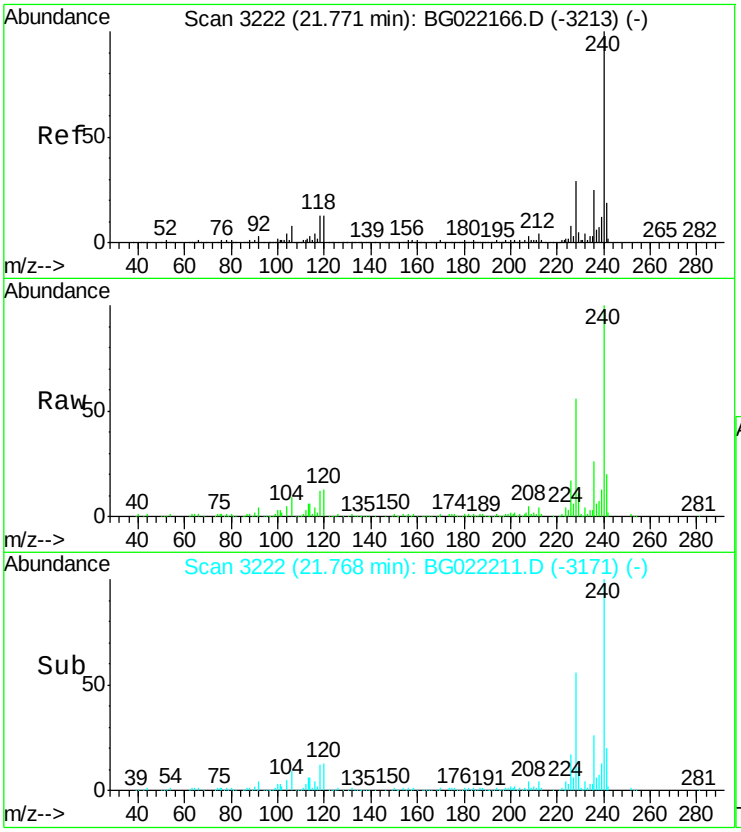


#74
Fluoranthene
Concen: 41.91 ng
RT: 19.54 min Scan# 2842
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:202 Resp: 511475

Ion	Ratio	Lower	Upper
202	100		
101	13.1	0.0	31.0
203	18.1	0.0	37.9



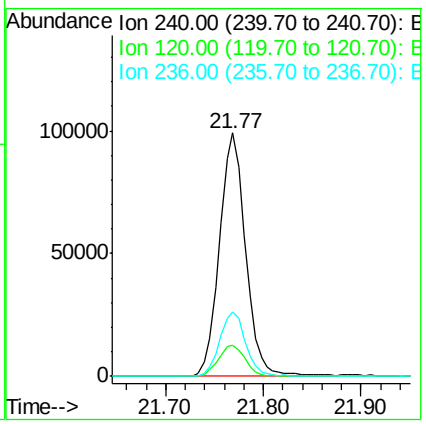


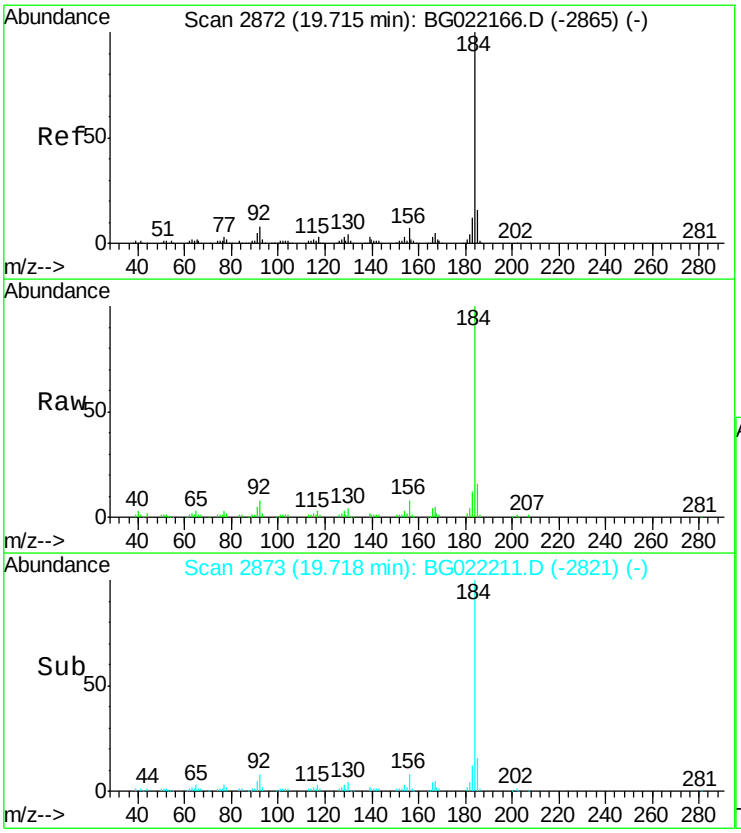
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.77 min Scan# 3222
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:240 Resp: 184624

Ion	Ratio	Lower	Upper
240	100		
120	12.5	8.4	12.6
236	26.4	19.6	29.4

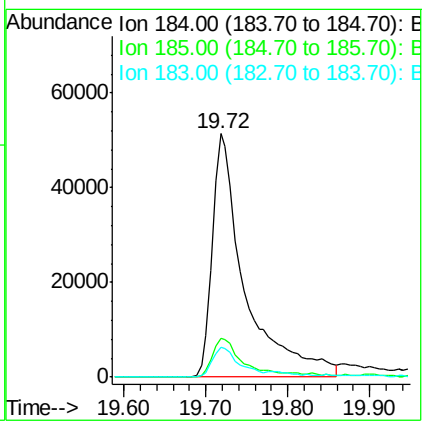


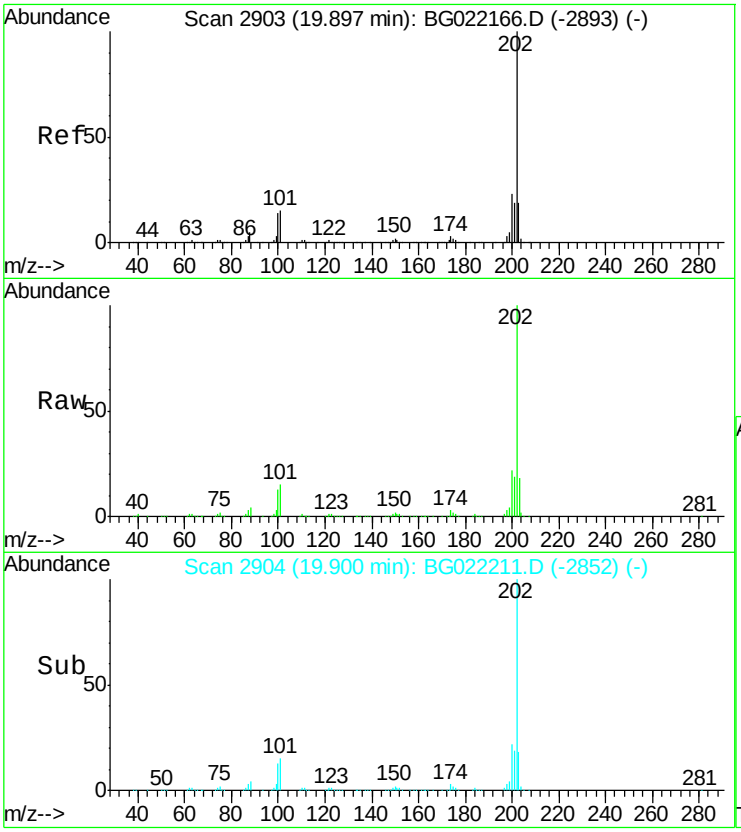


#76
Benzidine
Concen: 29.59 ng
RT: 19.72 min Scan# 2873
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:184 Resp: 142877

Ion	Ratio	Lower	Upper
184	100		
185	16.0	11.5	17.3
183	12.4	10.2	15.4



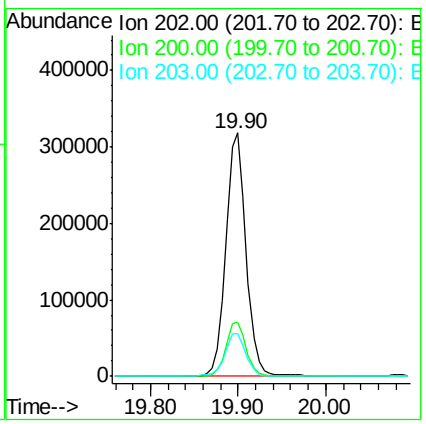


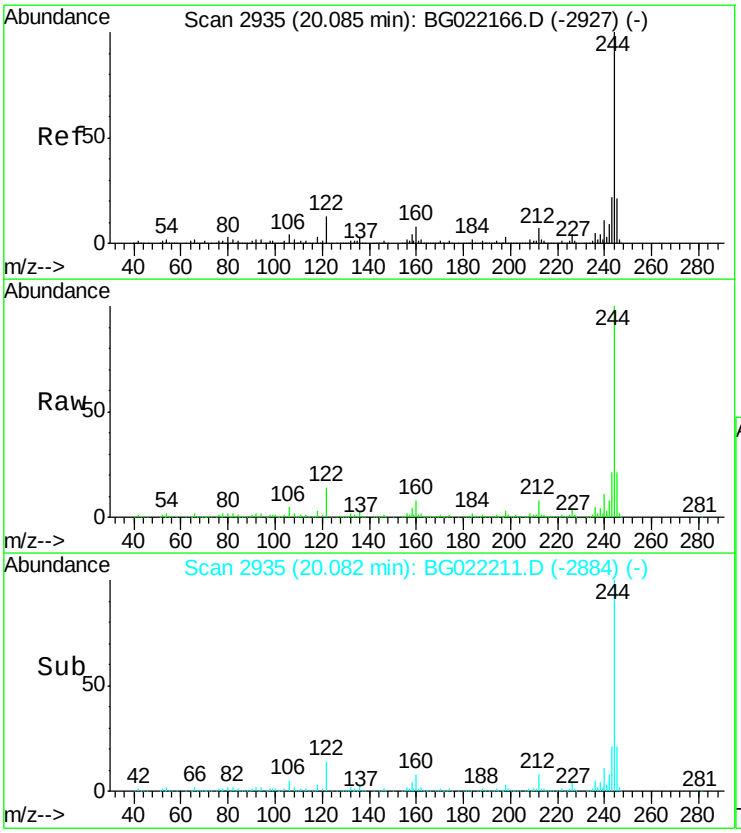
#77
Pyrene
Concen: 43.64 ng
RT: 19.90 min Scan# 2904
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:202 Resp: 500882

Ion	Ratio	Lower	Upper
202	100		
200	22.4	18.2	27.2
203	17.8	15.0	22.4

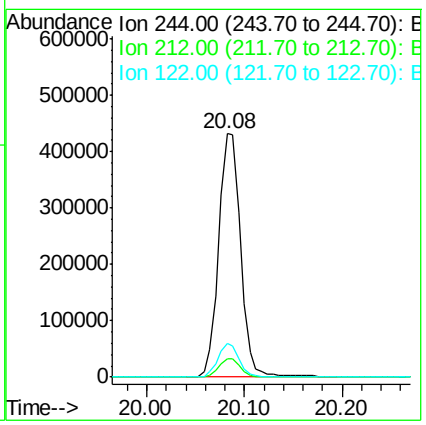


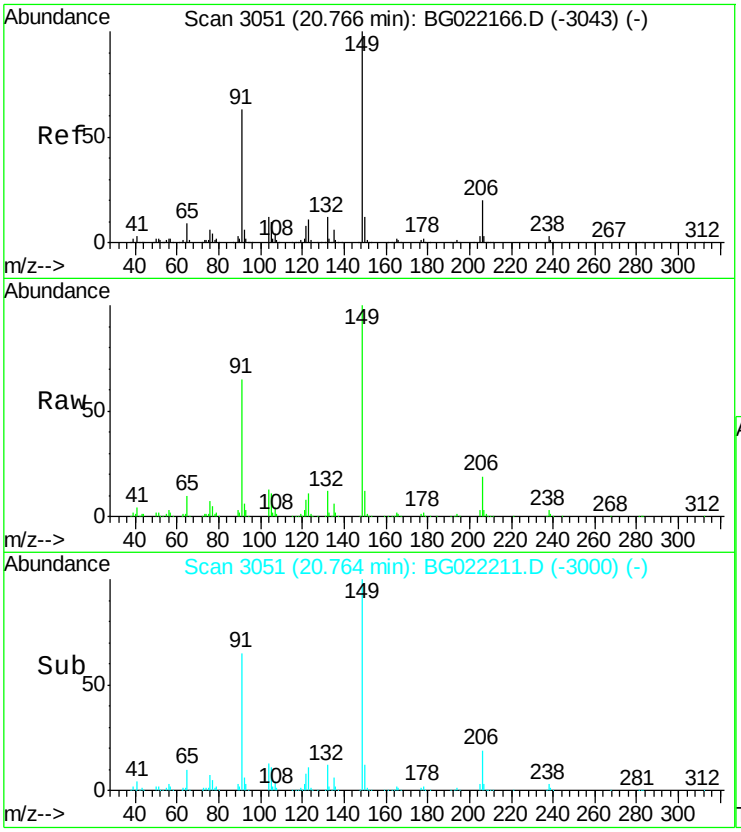


#78
Terphenyl-d14
Concen: 86.68 ng
RT: 20.08 min Scan# 2935
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:244 Resp: 674064

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.5	9.7
122	13.8	8.6	12.8#



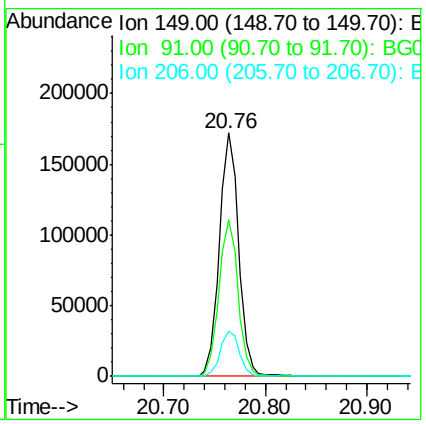


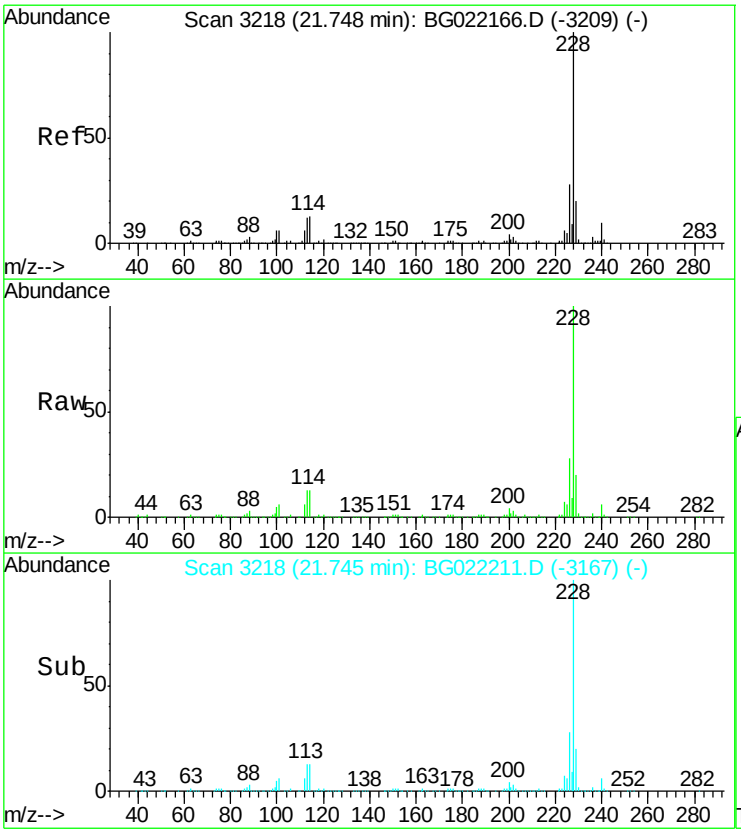
#79
Butylbenzylphthalate
Concen: 42.84 ng
RT: 20.76 min Scan# 3051
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:149 Resp: 228037

Ion	Ratio	Lower	Upper
149	100		
91	64.5	57.8	86.8
206	18.8	17.0	25.4

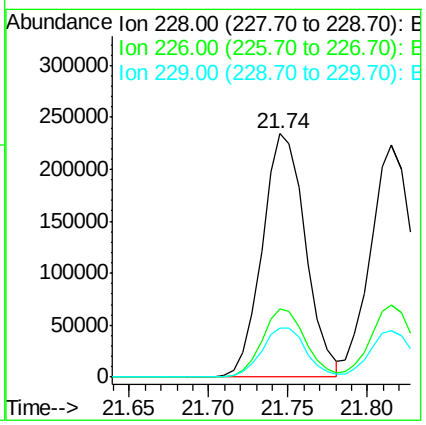


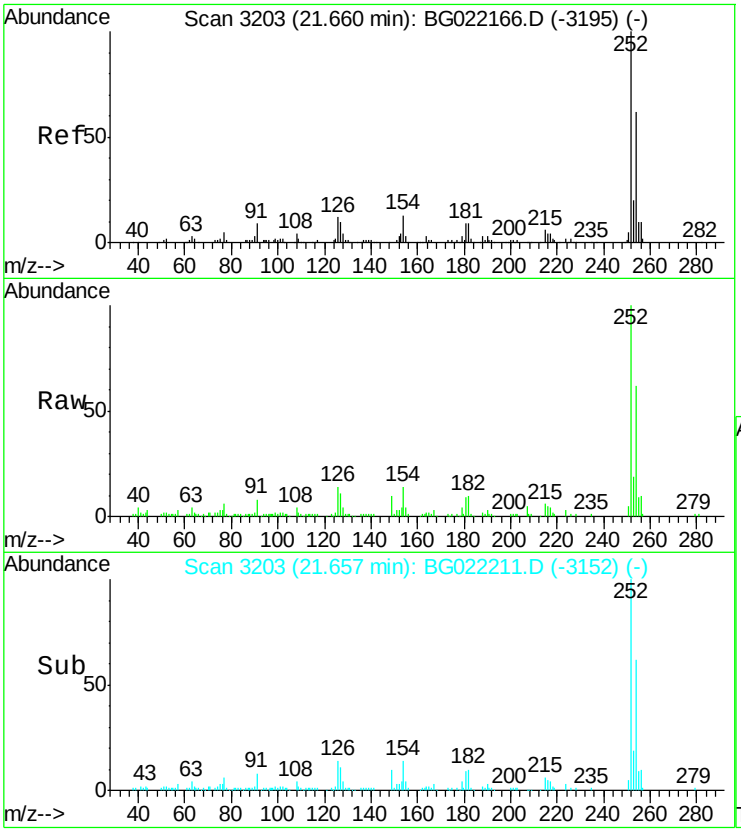


#80
Benzo(a)anthracene
Concen: 42.91 ng
RT: 21.74 min Scan# 3218
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:228 Resp: 444203

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.6	34.0
229	20.3	16.1	24.1



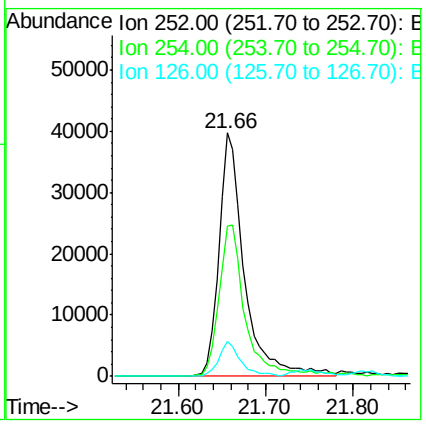


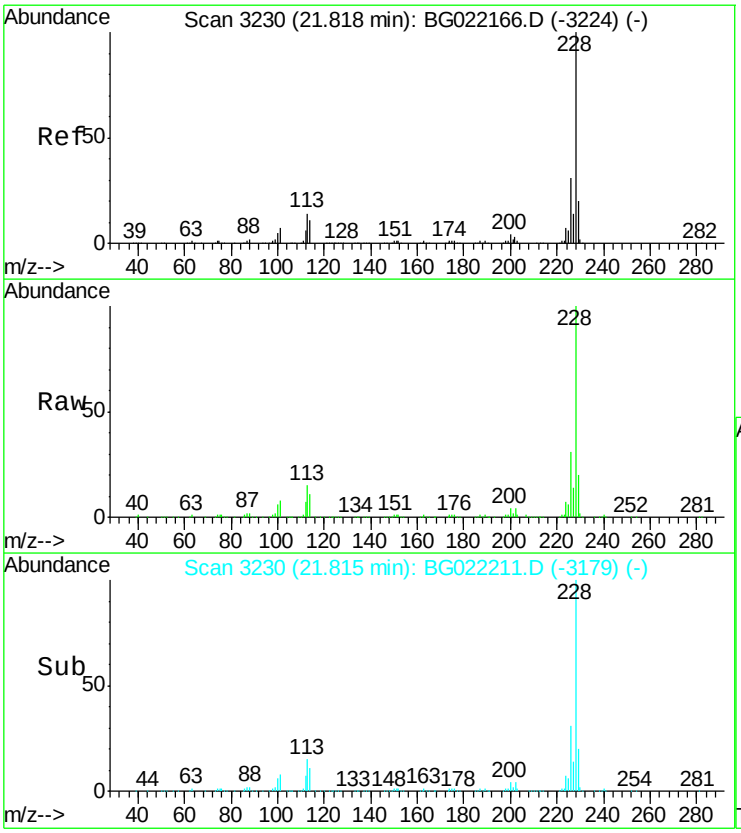
#81
3,3'-Dichlorobenzidine
Concen: 27.26 ng
RT: 21.66 min Scan# 3203
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:252 Resp: 79231

Ion	Ratio	Lower	Upper
252	100		
254	61.9	51.8	77.6
126	14.4	8.8	13.2#

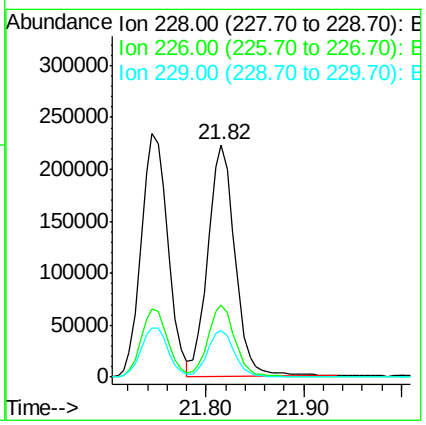


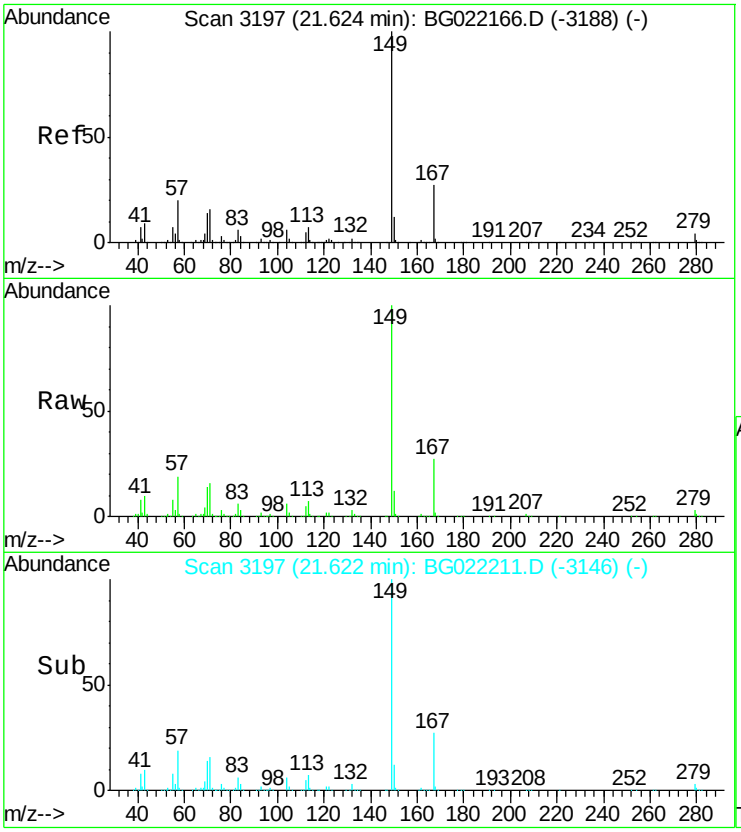


#82
Chrysene
Concen: 42.44 ng
RT: 21.82 min Scan# 3230
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:228 Resp: 427537

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.4	38.0
229	20.3	15.9	23.9



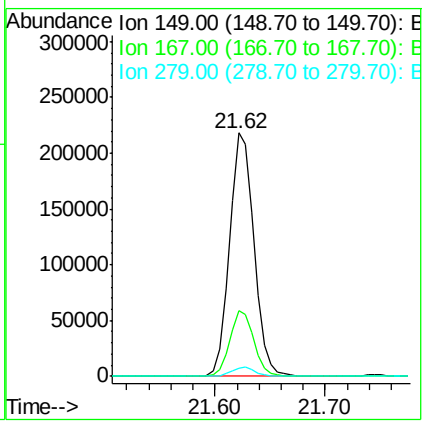


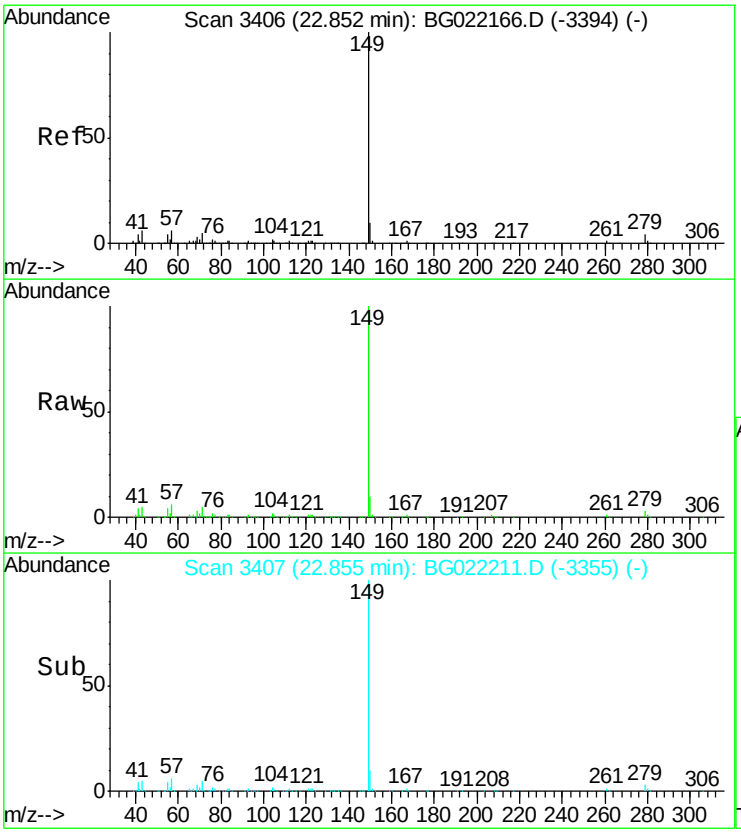
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.35 ng
RT: 21.62 min Scan# 3197
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:149 Resp: 339340

Ion	Ratio	Lower	Upper
149	100		
167	26.8	22.4	33.6
279	3.4	3.2	4.8

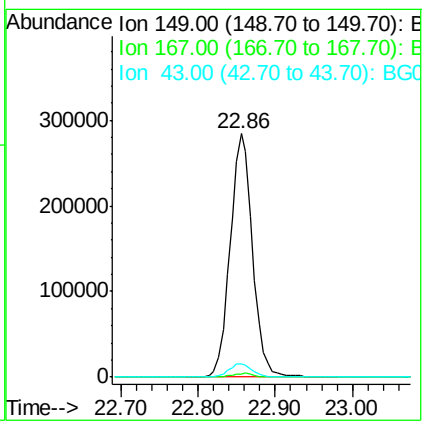


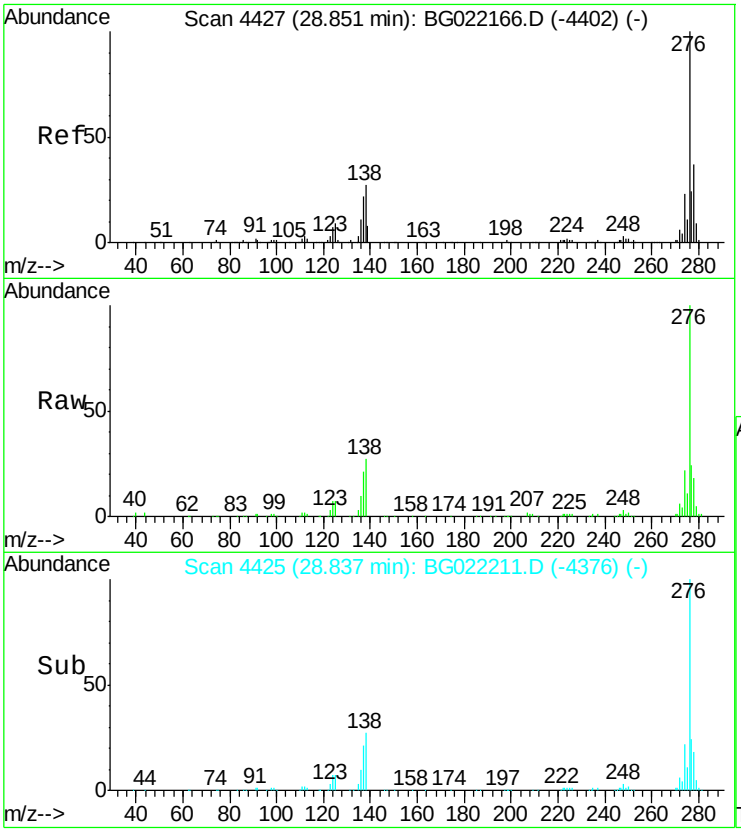


#84
Di-n-octyl phthalate
Concen: 44.13 ng
RT: 22.86 min Scan# 3407
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:149 Resp: 573565

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	5.6	9.8	14.6#



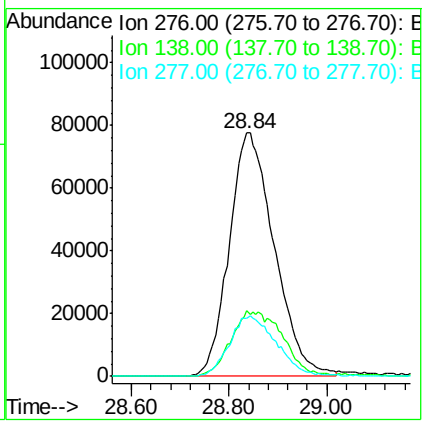


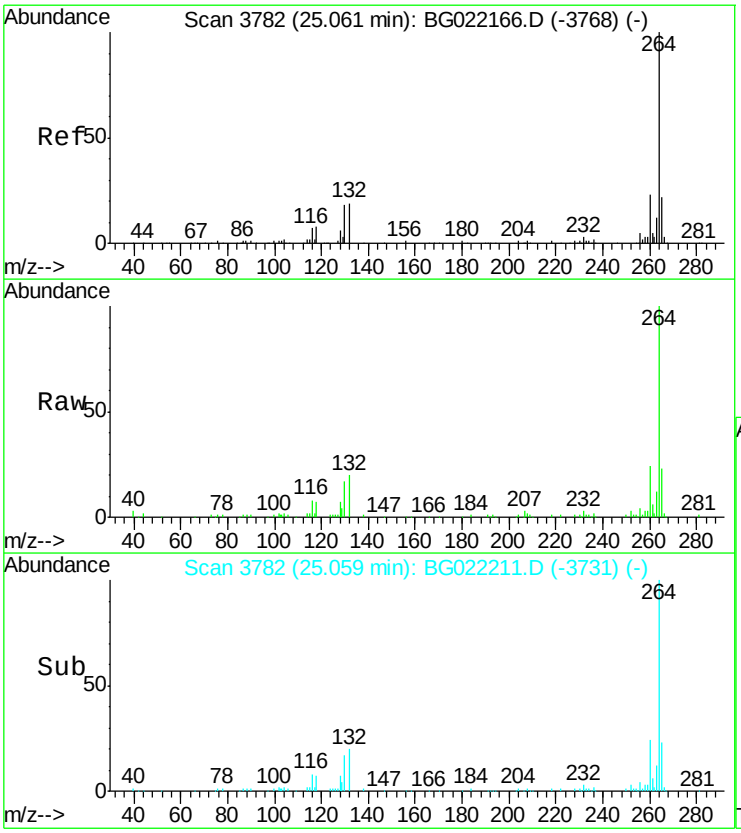
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.97 ng
RT: 28.84 min Scan# 4425
Delta R.T. -0.01 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:276 Resp: 496912

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

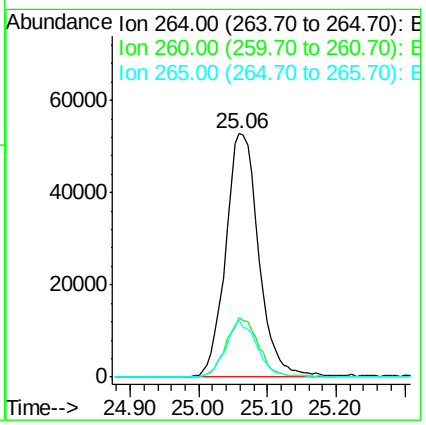


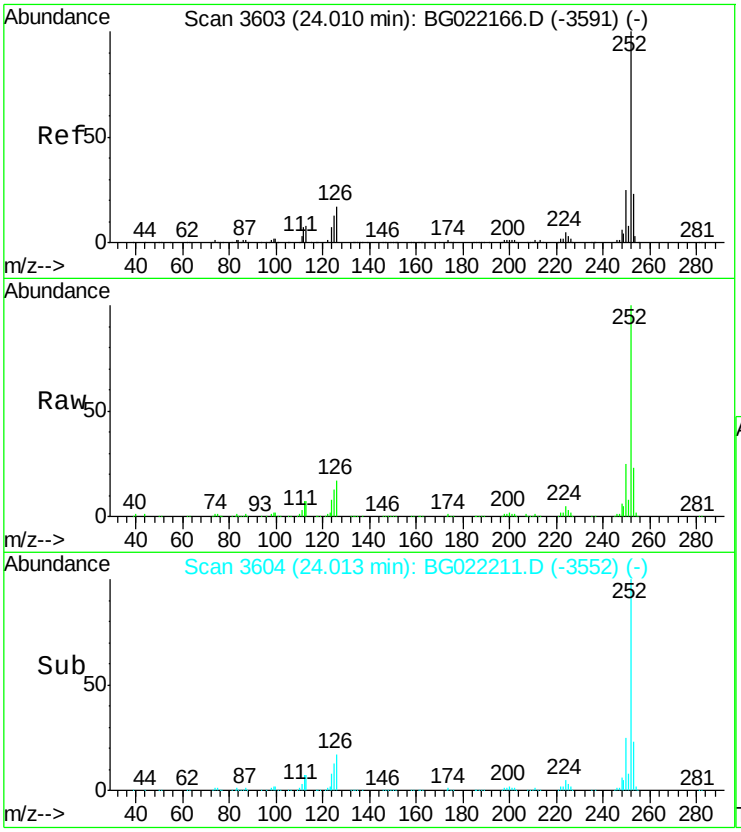


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.06 min Scan# 3782
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:264 Resp: 176622

Ion	Ratio	Lower	Upper
264	100		
260	24.5	20.2	30.4
265	23.2	17.8	26.8



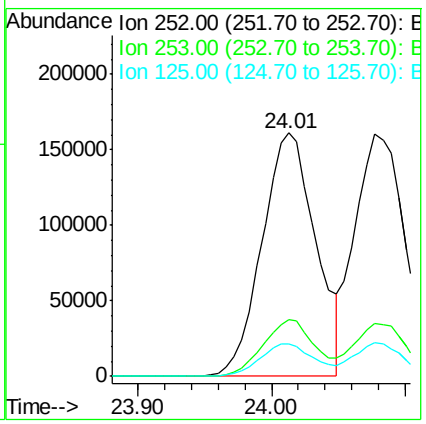


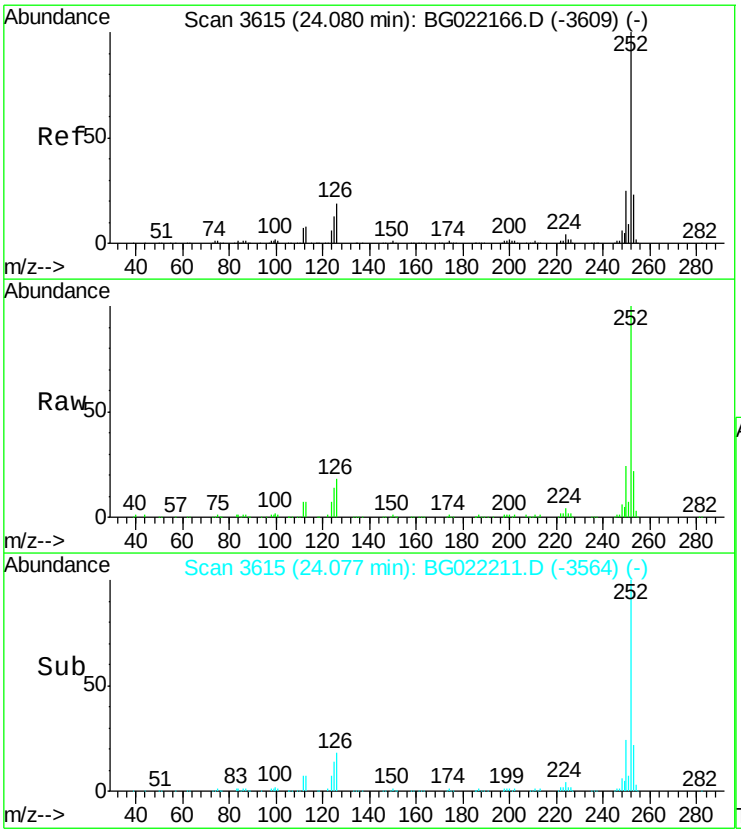
#87
Benzo(b)fluoranthene
Concen: 43.80 ng
RT: 24.01 min Scan# 3604
Delta R.T. 0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:252 Resp: 451229

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.5	26.3
125	13.4	8.6	13.0#

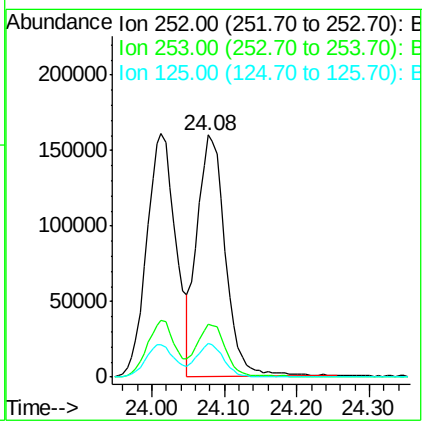


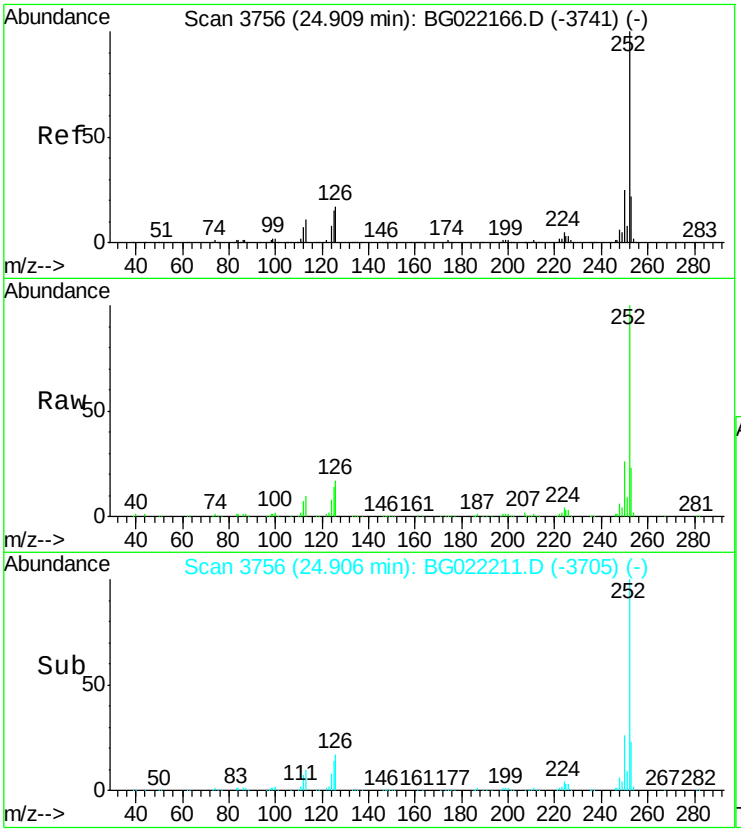


#88
Benzo(k)fluoranthene
Concen: 42.63 ng
RT: 24.08 min Scan# 3615
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:252 Resp: 432274

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.8
125	13.8	8.3	12.5#



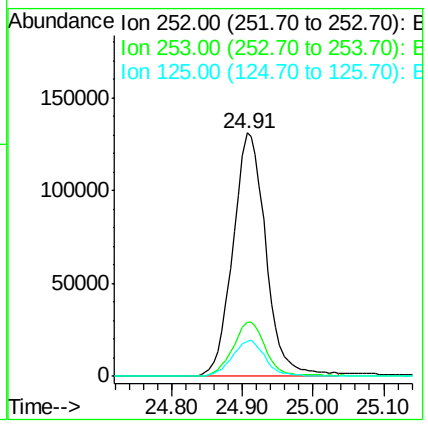


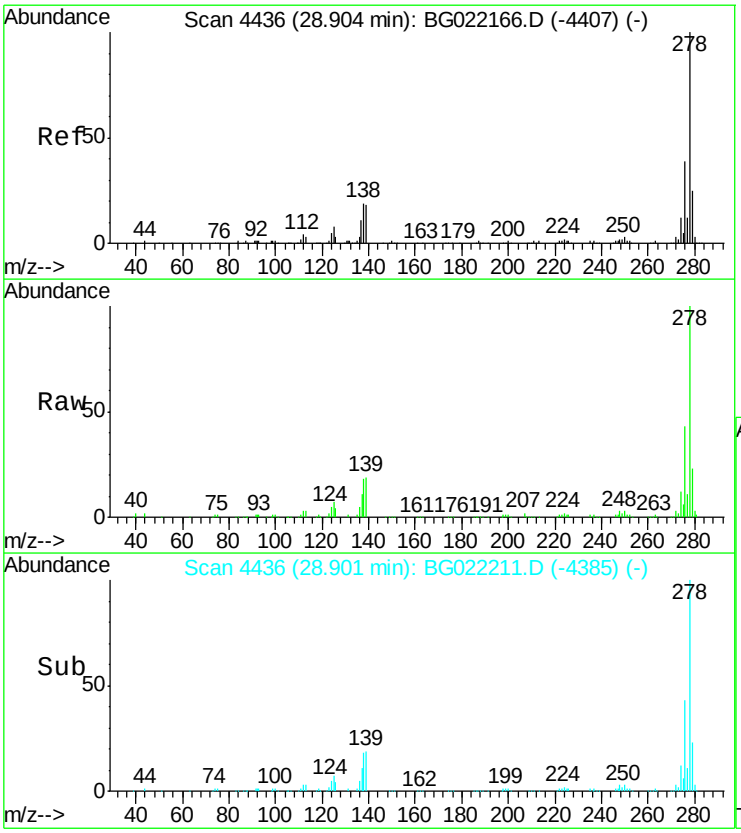
#89
Benzo(a)pyrene
Concen: 42.97 ng
RT: 24.91 min Scan# 3756
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:252 Resp: 423244

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

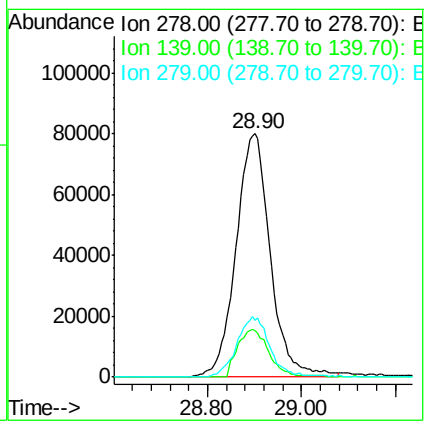


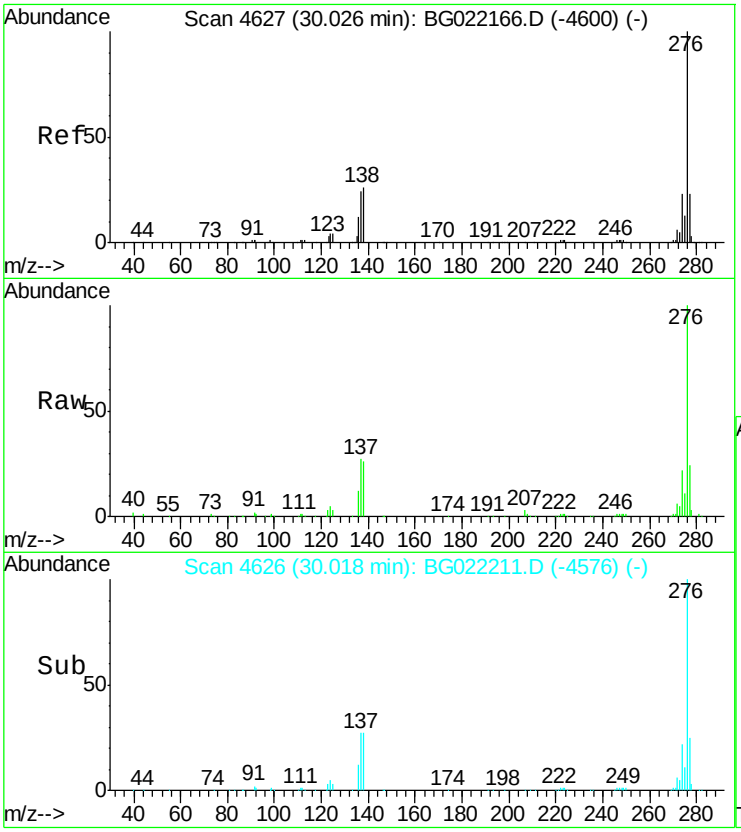


#90
Dibenzo(a,h)anthracene
Concen: 43.72 ng
RT: 28.90 min Scan# 4436
Delta R.T. -0.00 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Tgt Ion:278 Resp: 405574

Ion	Ratio	Lower	Upper
278	100		
139	19.1	11.9	17.9#
279	23.2	18.2	27.2





#91
Benzo(g,h,i)perylene
Concen: 43.27 ng
RT: 30.02 min Scan# 4626
Delta R.T. -0.01 min
Lab File: BG022211.D
Acq: 7 Jun 2016 19:27

Instrument :
BNA_G
ClientSampleId :
PB91119BSD

Tgt Ion:276 Resp: 417609

Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.4	29.2
138	26.5	17.4	26.0#