Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070816\
Data File : BG022901.D
Acq On : 7 Jul 2016 18:42
Operator : UM/SJ
Sample : H3840-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PZ-4

Quant Time: Jul 08 04:25:52 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 07 16:51:07 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	926	20.00	ng	0.00
21) Naphthalene-d8	10.98	136	86	20.00	ng	0.00
38) Acenaphthene-d10	14.79	164	80	20.00	ng	0.00
63) Phenanthrene-d10	17.52	188	340	20.00	ng	-0.04
75) Chrysene-d12	21.80	240	137	20.00	ng	-0.05
86) Perylene-d12	25.14	264	721	20.00	ng	-0.05
System Monitoring Compounds						
5) 2-Fluorophenol	5.69	112	414968	7329.19	ng	0.00
7) Phenol-d6	7.30	99	413469	4662.58	ng	0.00
23) Nitrobenzene-d5	9.32	82	908747	452464.12	ng	0.00
41) 2,4,6-Tribromophenol	16.29	330	872218	606636.81	ng	0.00
44) 2-Fluorobiphenyl	13.41	172	1941467	382258.88	ng	0.00
78) Terphenyl-d14	20.15	244	3041603	-20.00	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.55	88	139	6.32	ng	# 1
3) Pyridine	4.00	79	125	1.66	ng	# 1
4) n-Nitrosodimethylamine	3.90	42	90	2.79	ng	# 1
6) Aniline	7.47	93	530	4.31	ng	# 73
8) 2-Chlorophenol	7.71	128	129	2.14	ng	# 1
9) Benzaldehyde	7.29	77	1305	22.02	ng	# 58
10) Phenol	7.33	94	5199	56.98	ng	91
11) bis(2-Chloroethyl)ether	7.55	93	99	1.37	ng	# 21
12) 1,3-Dichlorobenzene	8.00	146	224	3.04	ng	# 1
13) 1,4-Dichlorobenzene	8.17	146	73	0.99	ng	# 67
14) 1,2-Dichlorobenzene	8.51	146	218	2.97	ng	# 64
15) Benzyl Alcohol	8.40	79	831	10.23	ng	# 85
16) 2,2'-oxybis(1-Chloropropan	8.64	45	974	11.03	ng	74
17) 2-Methylphenol	8.57	107	53	0.89	ng	# 1
18) Hexachloroethane	9.25	117	84	2.70	ng	# 1
19) n-Nitroso-di-n-propylamine	8.94	70	74	0.93	ng	# 39
20) 3+4-Methylphenols	8.92	107	137	1.65	ng	# 3
22) Acetophenone	8.98	105	421	163.11	ng	# 44
24) Nitrobenzene	9.32	77	3849	1803.49	ng	# 47
25) Isophorone	9.91	82	191	47.28	ng	# 8
26) 2-Nitrophenol	10.05	139	78	93.15	ng	# 38
27) 2,4-Dimethylphenol	10.14	122	72	49.74	ng	# 1
28) bis(2-Chloroethoxy)methane	10.38	93	104	46.16	ng	# 50
29) 2,4-Dichlorophenol	10.62	162	163	105.58	ng	# 36
30) 1,2,4-Trichlorobenzene	10.82	180	174	98.35	ng	# 1
31) Naphthalene	11.03	128	568	129.74	ng	# 63
32) Benzoic acid	10.28	122	139	105.55	ng	# 5
33) 4-Chloroaniline	11.13	127	624	291.47	ng	# 35
34) Hexachlorobutadiene	11.29	225	66	46.02	ng	# 18
35) Caprolactam	11.92	113	566	891.08	ng	# 70
36) 4-Chloro-3-methylphenol	12.25	107	383	181.38	ng	# 26
37) 2-Methylnaphthalene	12.64	142	120	34.68	ng	# 27
39) 1,2,4,5-Tetrachlorobenzene	12.97	216	105	30.46	ng	# 1
40) Hexachlorocyclopentadiene	12.97	237	97	48.88	ng	# 26

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070816\
Data File : BG022901.D
Acq On : 7 Jul 2016 18:42
Operator : UM/SJ
Sample : H3840-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PZ-4

Quant Time: Jul 08 04:25:52 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 07 16:51:07 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.23	196	158	79.74	ng	#	11
43) 2,4,5-Trichlorophenol	13.30	196	220	108.12	ng	#	1
45) 1,1'-Biphenyl	13.64	154	150	24.99	ng	#	5
46) 2-Chloronaphthalene	13.66	162	124	25.47	ng	#	38
47) 2-Nitroaniline	13.88	65	288	138.62	ng	#	16
48) Acenaphthylene	14.52	152	504	69.00	ng	#	4
49) Dimethylphthalate	14.24	163	323531	49508.15	ng		98
50) 2,6-Dinitrotoluene	14.44	165	148	100.77	ng		88
51) Acenaphthene	14.87	154	2220	465.11	ng	#	57
52) 3-Nitroaniline	14.70	138	316	215.78	ng	#	41
53) 2,4-Dinitrophenol	14.88	184	55	54.58	ng	#	1
54) Dibenzofuran	15.19	168	761	106.52	ng	#	39
55) 4-Nitrophenol	14.97	139	200	162.93	ng		93
56) 2,4-Dinitrotoluene	15.17	165	183	85.47	ng	#	14
57) Fluorene	15.83	166	1000	162.62	ng	#	53
58) 2,3,4,6-Tetrachlorophenol	15.39	232	53	26.03	ng	#	1
59) Diethylphthalate	15.59	149	4128	620.83	ng	#	92
60) 4-Chlorophenyl-phenylether	15.83	204	66	17.62	ng	#	1
61) 4-Nitroaniline	15.79	138	96	60.58	ng		94
62) Azobenzene	16.21	77	632	99.37	ng		91
64) 4,6-Dinitro-2-methylphenol	15.91	198	67	26.51	ng	#	1
65) n-Nitrosodiphenylamine	16.29	169	24040	2454.15	ng	#	44
66) 4-Bromophenyl-phenylether	16.70	248	62	14.02	ng	#	4
67) Hexachlorobenzene	16.82	284	56	11.64	ng	#	1
68) Atrazine	16.96	200	63	14.50	ng	#	36
69) Pentachlorophenol	17.20	266	1034	331.97	ng		97
70) Phenanthrene	17.55	178	292	17.52	ng	#	1
71) Anthracene	17.65	178	1185	70.23	ng	#	57
72) Carbazole	17.90	167	269	18.45	ng	#	63
73) Di-n-butylphthalate	18.50	149	22924	1413.90	ng	#	94
74) Fluoranthene	19.47	202	1034	50.57	ng		84
76) Benzidine	19.71	184	830	211.33	ng	#	1
77) Pyrene	19.95	202	3494	453.84	ng	#	86
79) Butylbenzylphthalate	20.63	149	541	177.41	ng		88
80) Benzo(a)anthracene	21.77	228	683	89.11	ng	#	1
81) 3,3'-Dichlorobenzidine	21.69	252	643	191.11	ng	#	49
82) Chrysene	21.86	228	473	65.78	ng	#	60
83) Bis(2-ethylhexyl)phthalate	21.70	149	13847	3270.18	ng	#	87
84) Di-n-octyl phthalate	22.91	149	756	107.06	ng	#	1
85) Indeno(1,2,3-cd)pyrene	28.95	276	344	37.52	ng	#	100
87) Benzo(b)fluoranthene	24.07	252	1003	24.11	ng	#	89
88) Benzo(k)fluoranthene	24.15	252	1236	31.31	ng	#	1
89) Benzo(a)pyrene	24.98	252	310	7.77	ng	#	1
90) Dibenzo(a,h)anthracene	29.02	278	348	8.79	ng	#	40
91) Benzo(g,h,i)perylene	30.15	276	142	3.58	ng	#	72

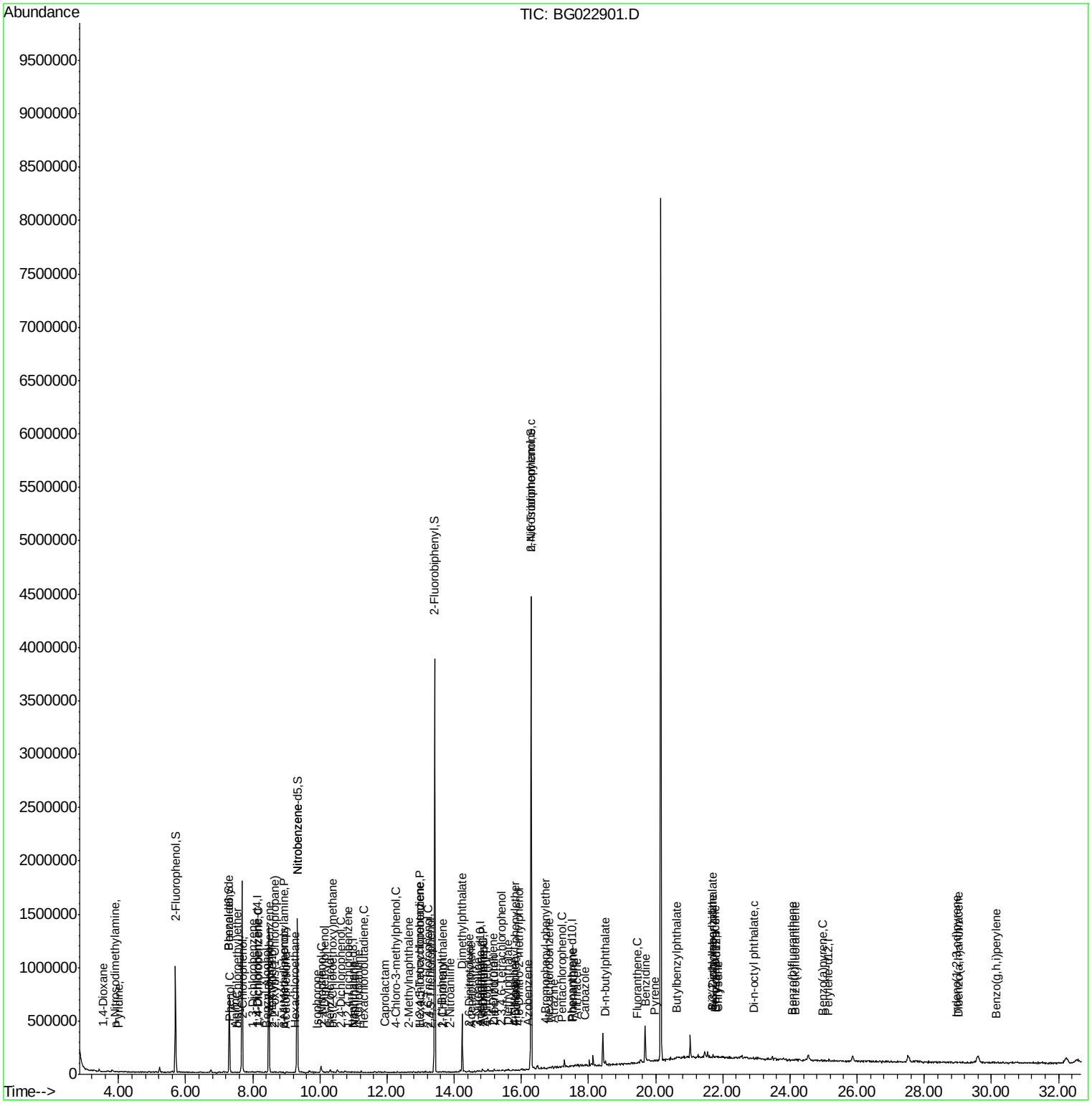
(#) = qualifier out of range (m) = manual integration (+) = signals summed

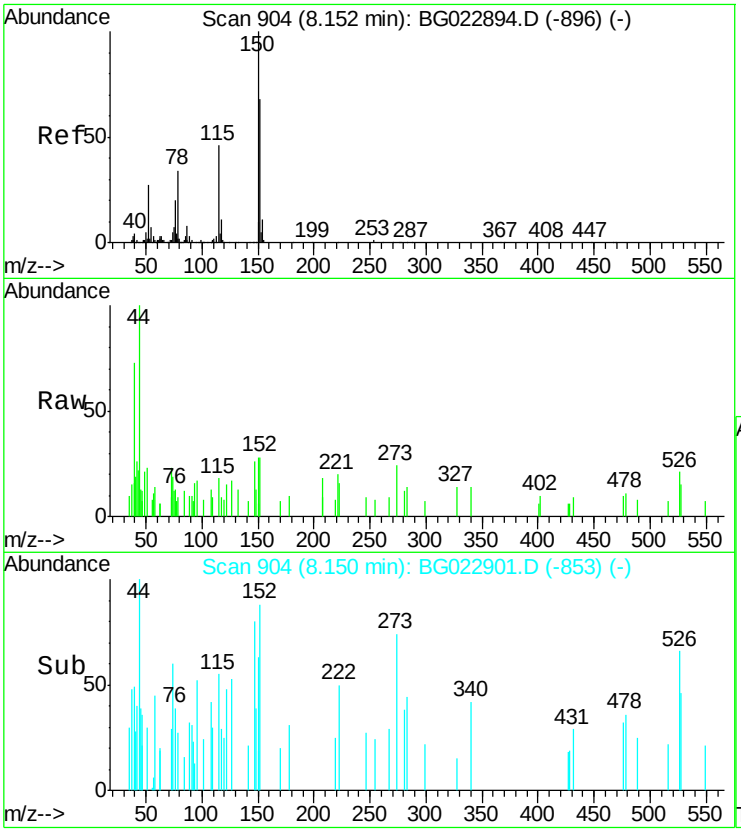
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070816\
Data File : BG022901.D
Acq On : 7 Jul 2016 18:42
Operator : UM/SJ
Sample : H3840-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PZ-4

Quant Time: Jul 08 04:25:52 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 07 16:51:07 2016
Response via : Initial Calibration



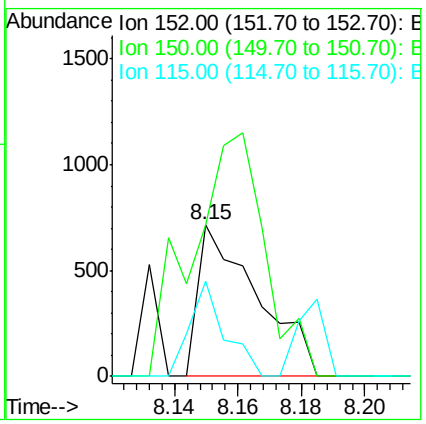


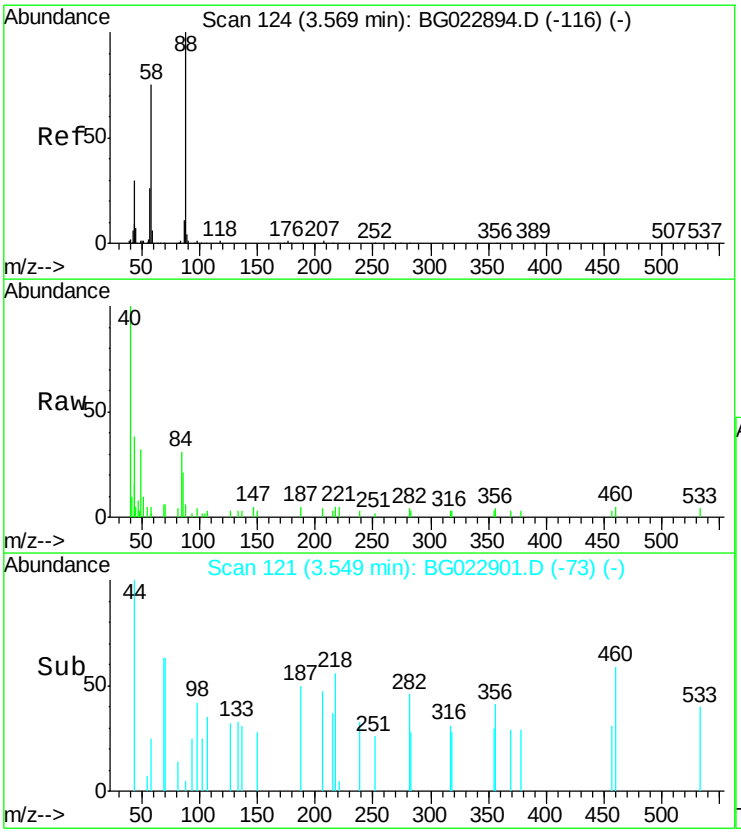
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.15 min Scan# 904
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:152 Resp: 926

Ion	Ratio	Lower	Upper
152	100		
150	99.6	144.7	217.1#
115	63.0	64.0	96.0#

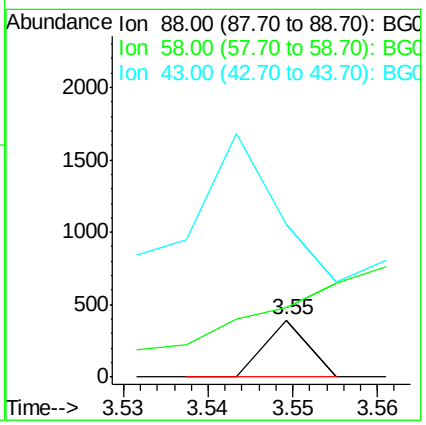


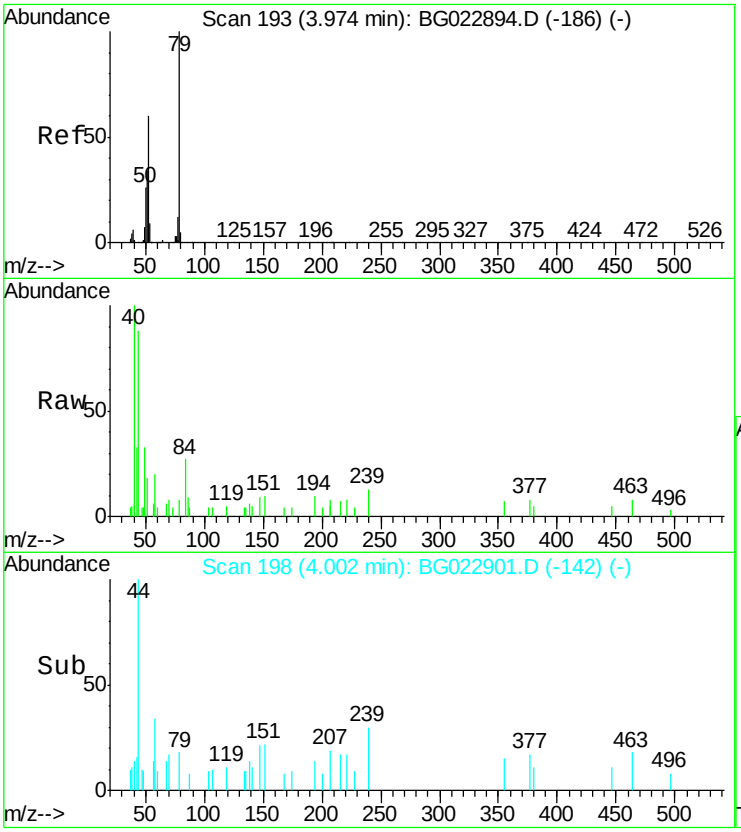


#2
1,4-Dioxane
Concen: 6.32 ng
RT: 3.55 min Scan# 121
Delta R.T. -0.02 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion: 88 Resp: 139

Ion	Ratio	Lower	Upper
88	100		
58	0.0	60.4	90.6#
43	433.1	31.1	46.7#



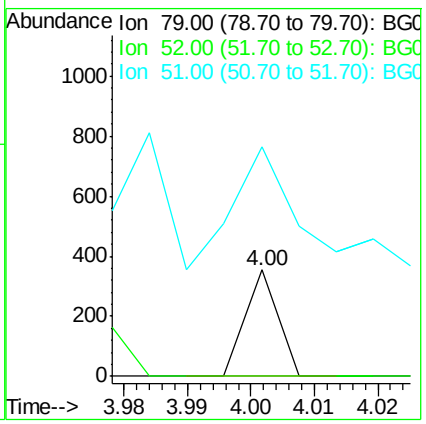


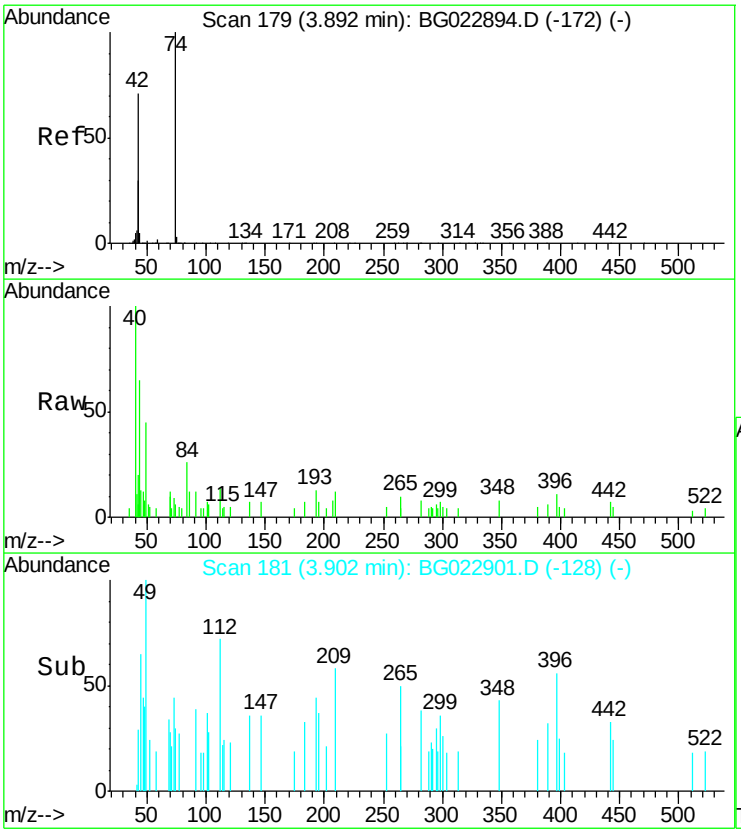
#3
Pyridine
Concen: 1.66 ng
RT: 4.00 min Scan# 198
Delta R.T. 0.03 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion: 79 Resp: 125

Ion	Ratio	Lower	Upper
79	100		
52	0.0	51.8	77.8#
51	216.1	32.7	49.1#

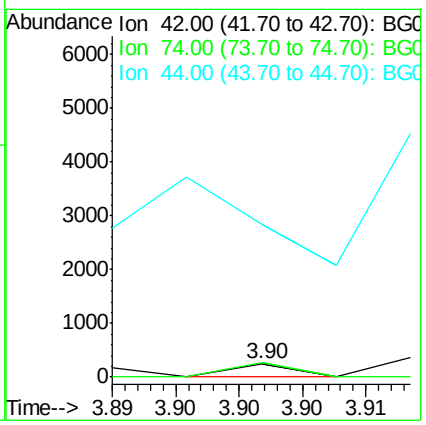


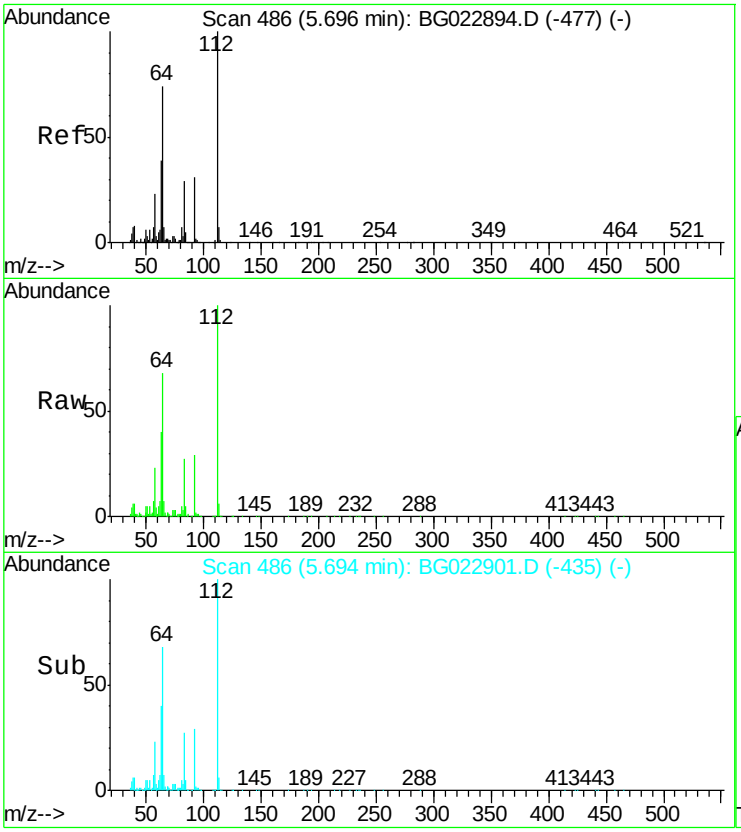


#4
n-Nitrosodimethylamine
Concen: 2.79 ng
RT: 3.90 min Scan# 181
Delta R.T. 0.01 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion: 42 Resp: 90

Ion	Ratio	Lower	Upper
42	100		
74	101.6	100.6	150.8
44	1116.5	4.5	6.7#



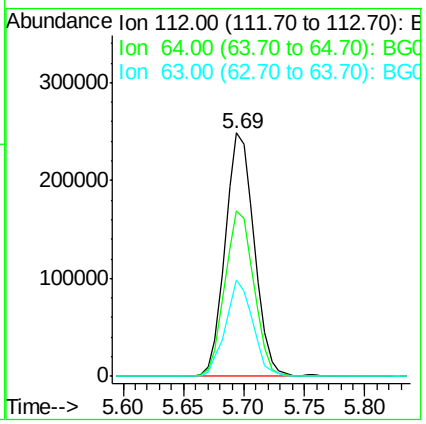


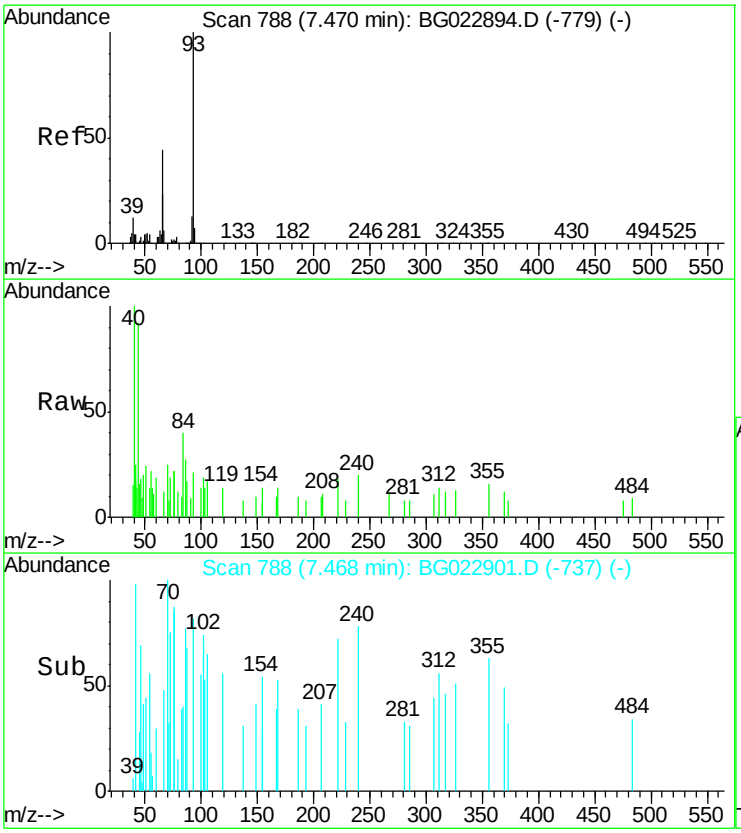
#5
2-Fluorophenol
Concen: 7329.19 ng
RT: 5.69 min Scan# 486
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:112 Resp: 414968

Ion	Ratio	Lower	Upper
112	100		
64	67.9	59.0	88.4
63	39.7	37.8	56.8

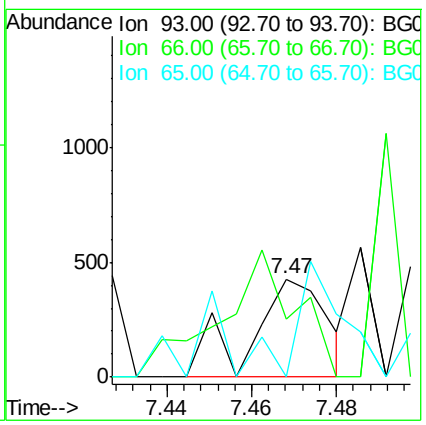


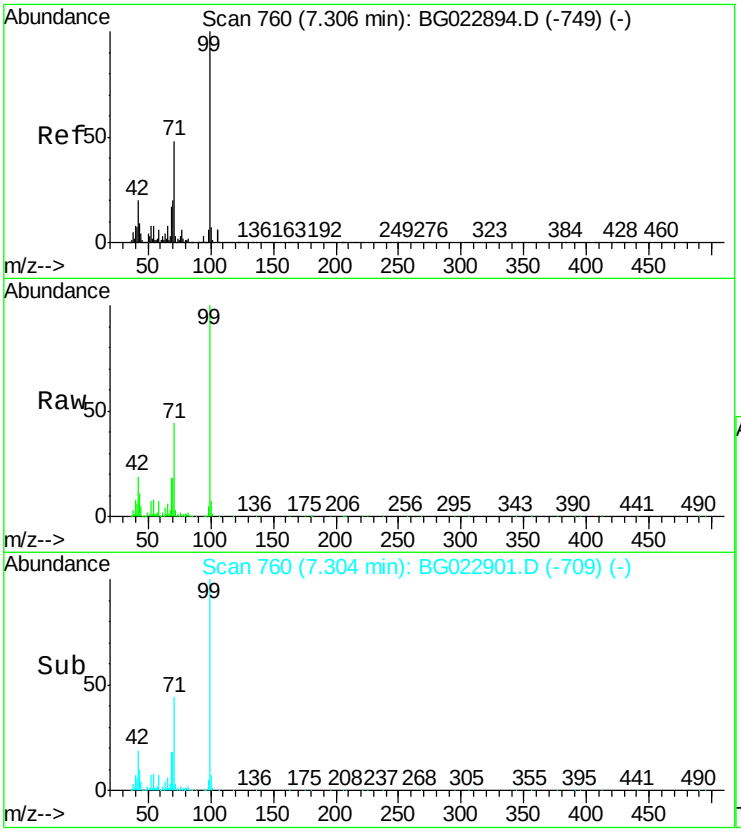


#6
Aniline
Concen: 4.31 ng
RT: 7.47 min Scan# 788
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion: 93 Resp: 530

Ion	Ratio	Lower	Upper
93	100		
66	58.9	37.5	56.3#
65	0.0	17.9	26.9#



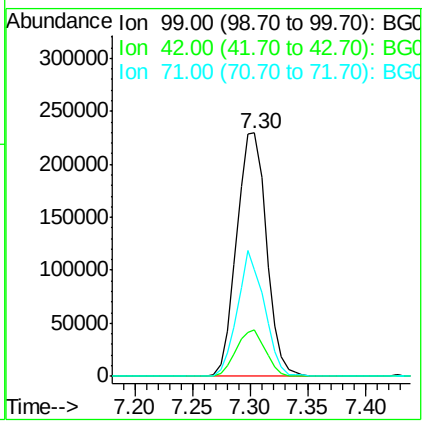


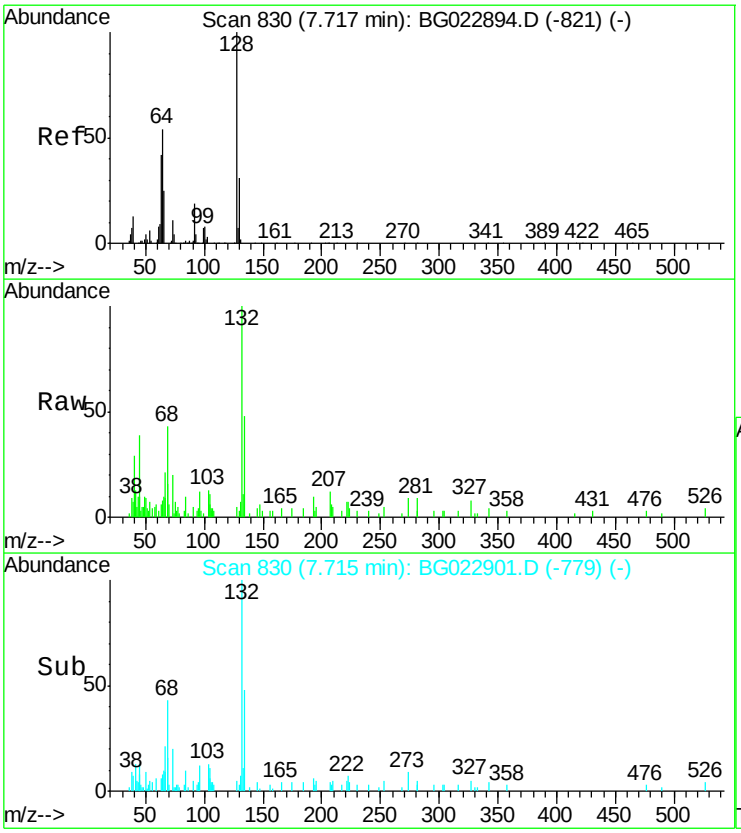
#7
Phenol-d6
Concen: 4662.58 ng
RT: 7.30 min Scan# 760
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion: 99 Resp: 413469

Ion	Ratio	Lower	Upper
99	100		
42	18.9	17.8	26.6
71	43.9	41.5	62.3

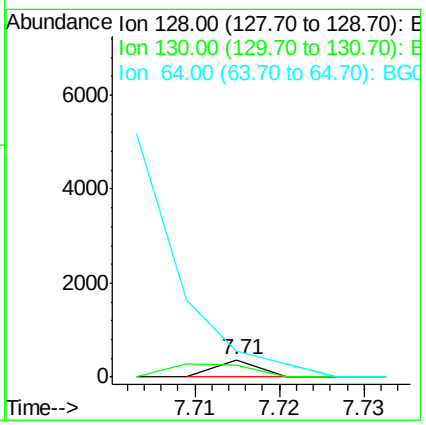


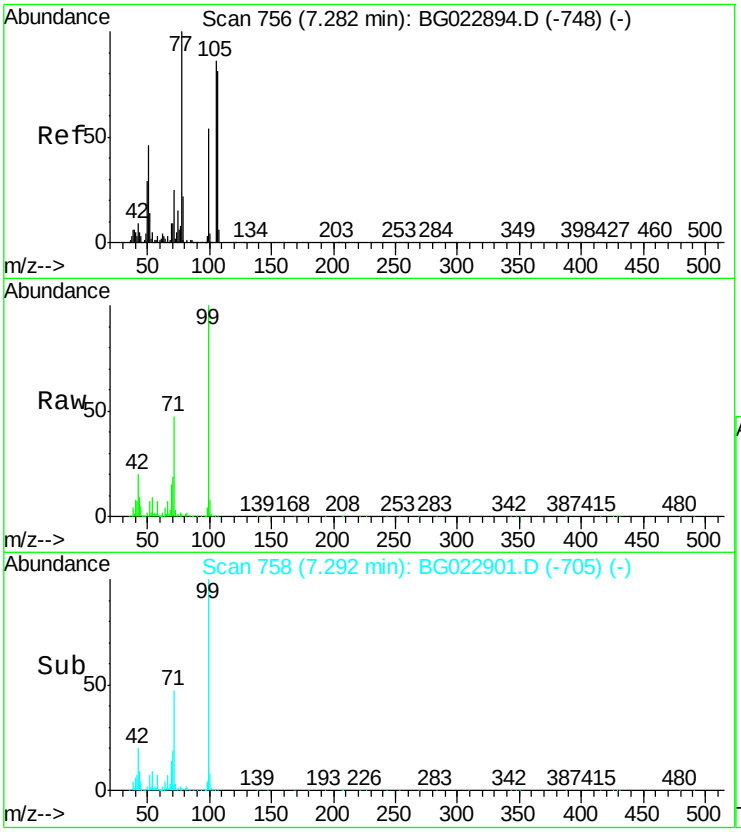


#8
2-Chlorophenol
Concen: 2.14 ng
RT: 7.71 min Scan# 830
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:128 Resp: 129

Ion	Ratio	Lower	Upper
128	100		
130	68.8	12.9	52.9#
64	153.2	42.0	82.0#



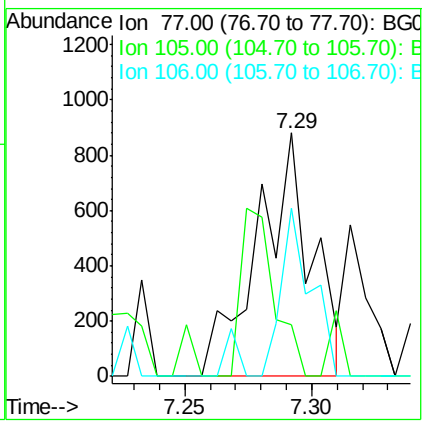


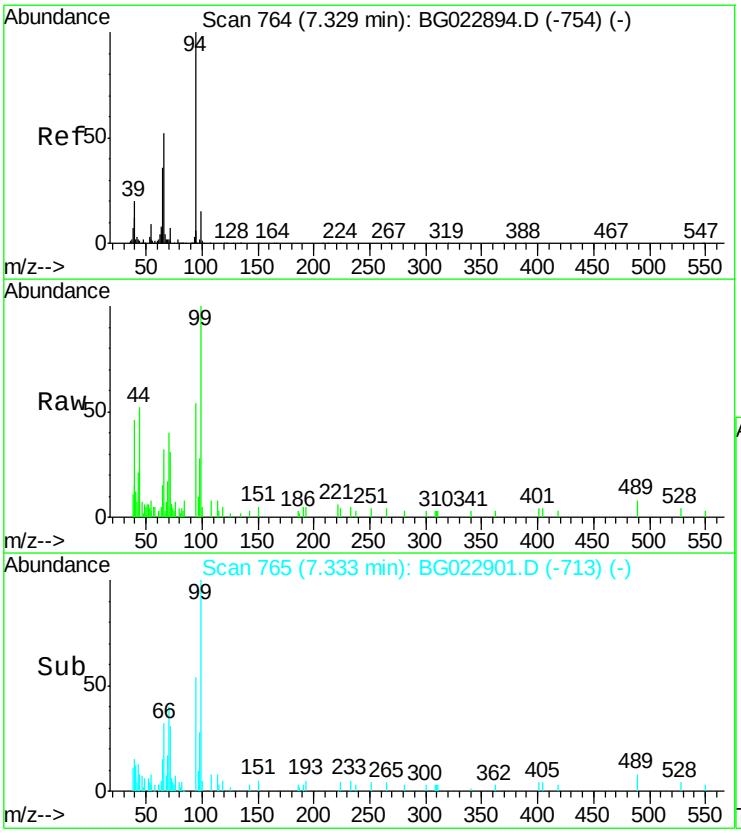
#9
Benzaldehyde
Concen: 22.02 ng
RT: 7.29 min Scan# 758
Delta R.T. 0.01 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion: 77 Resp: 1305

Ion	Ratio	Lower	Upper
77	100		
105	21.1	58.7	98.7#
106	68.8	67.5	107.5

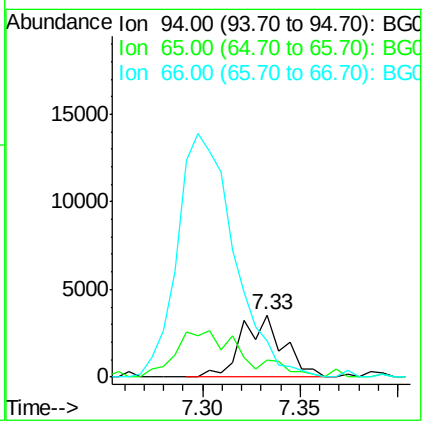


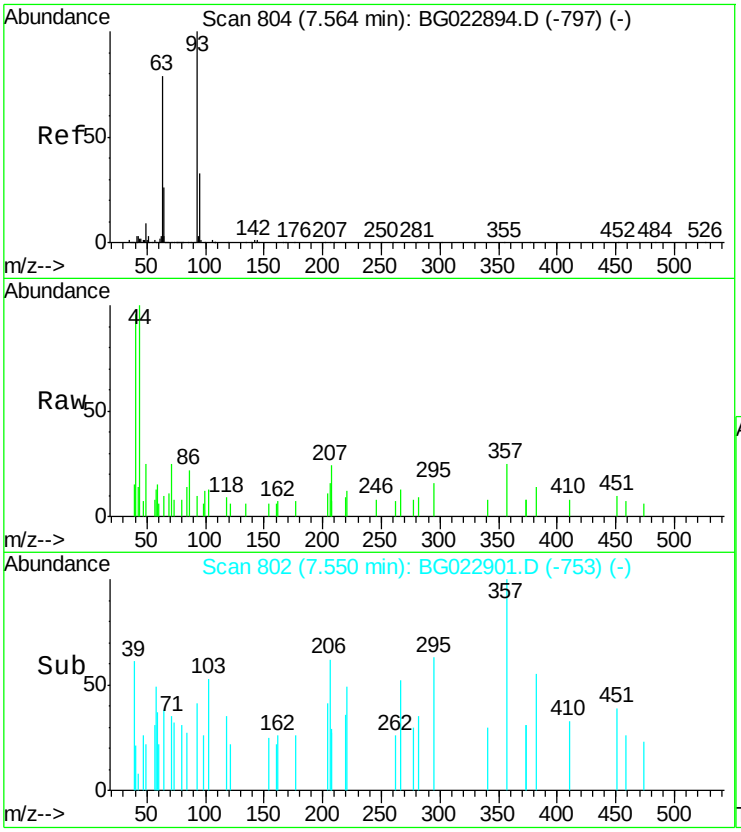


#10
Phenol
Concen: 56.98 ng
RT: 7.33 min Scan# 765
Delta R.T. 0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion: 94 Resp: 5199

Ion	Ratio	Lower	Upper
94	100		
65	26.9	18.1	58.1
66	59.2	42.1	82.1



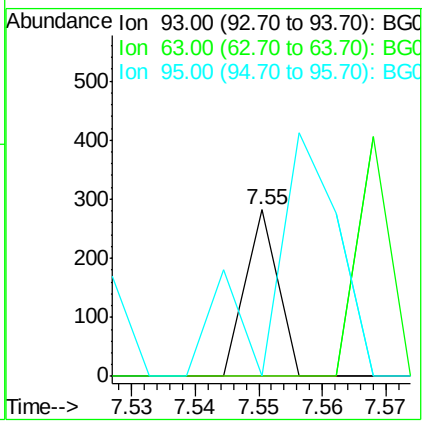


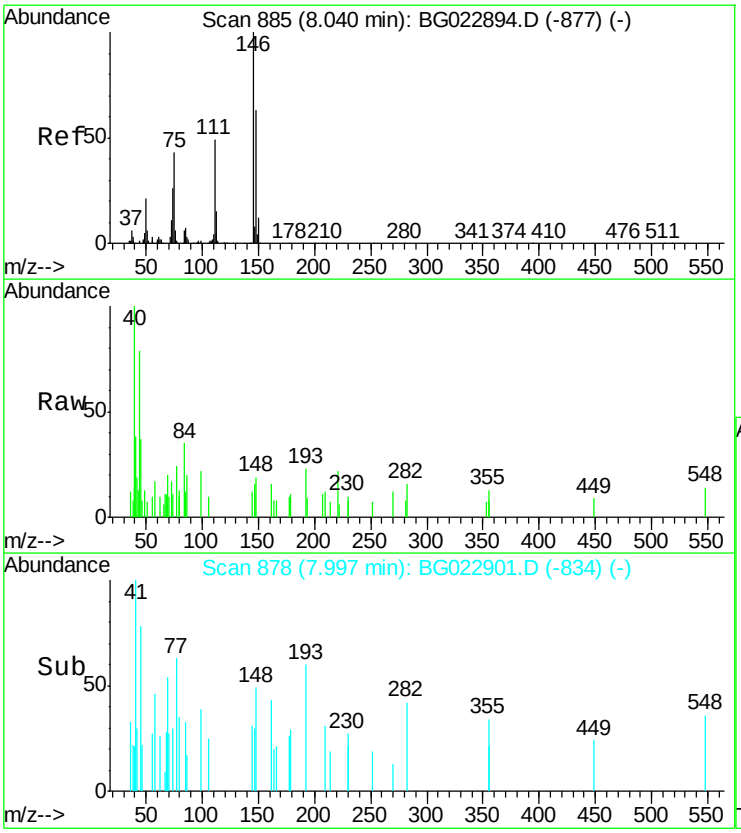
#11
bis(2-Chloroethyl)ether
Concen: 1.37 ng
RT: 7.55 min Scan# 802
Delta R.T. -0.01 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion: 93 Resp: 99

Ion	Ratio	Lower	Upper
93	100		
63	0.0	55.0	95.0#
95	0.0	11.0	51.0#

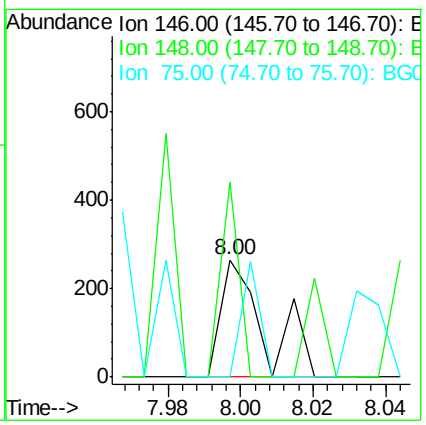


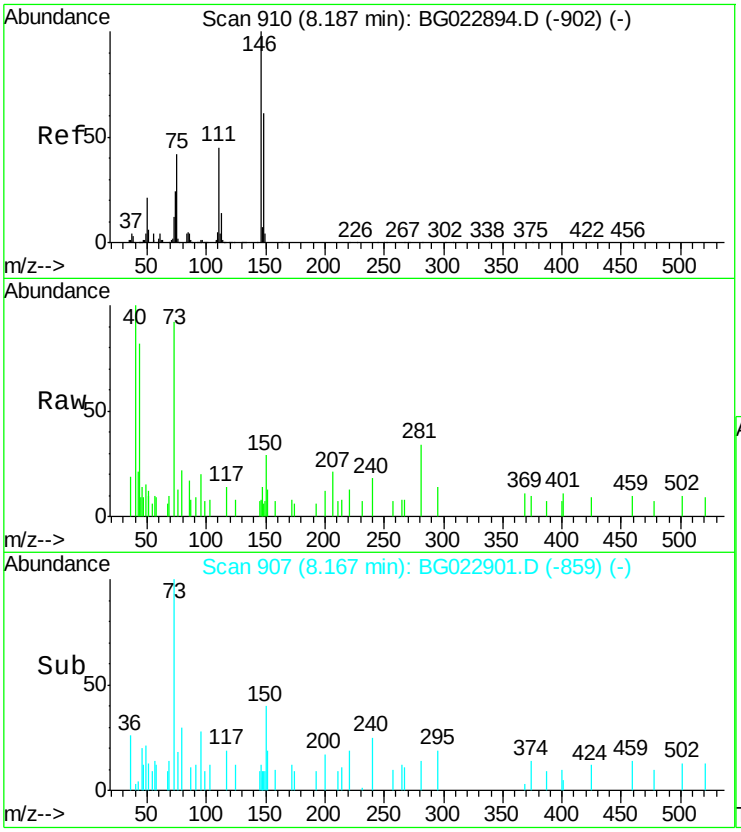


#12
1,3-Dichlorobenzene
Concen: 3.04 ng
RT: 8.00 min Scan# 878
Delta R.T. -0.04 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:146 Resp: 224

Ion	Ratio	Lower	Upper
146	100		
148	166.0	50.3	75.5#
75	0.0	37.0	55.6#



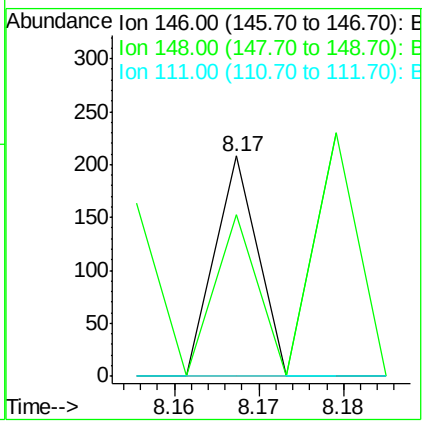


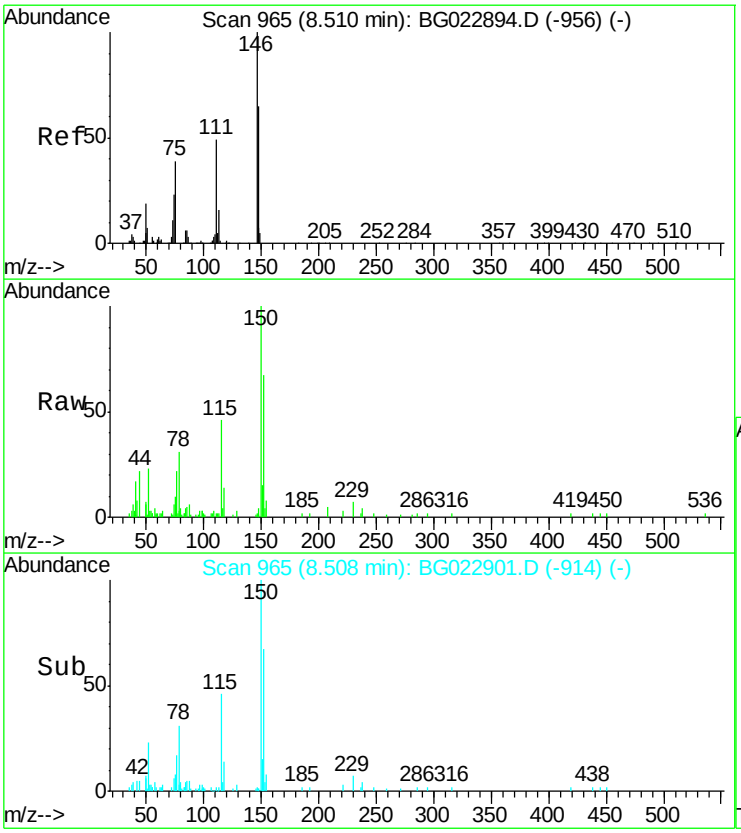
#13
1,4-Dichlorobenzene
Concen: 0.99 ng
RT: 8.17 min Scan# 907
Delta R.T. -0.02 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:146 Resp: 73

Ion	Ratio	Lower	Upper
146	100		
148	73.6	54.5	81.7
111	0.0	37.8	56.8#

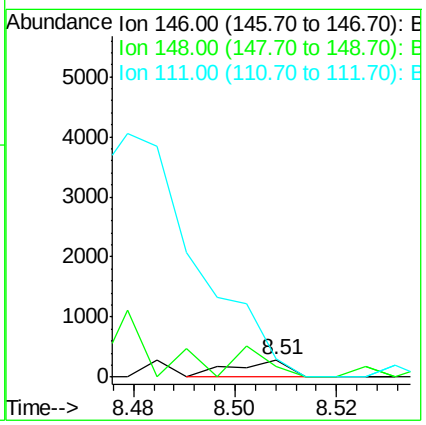


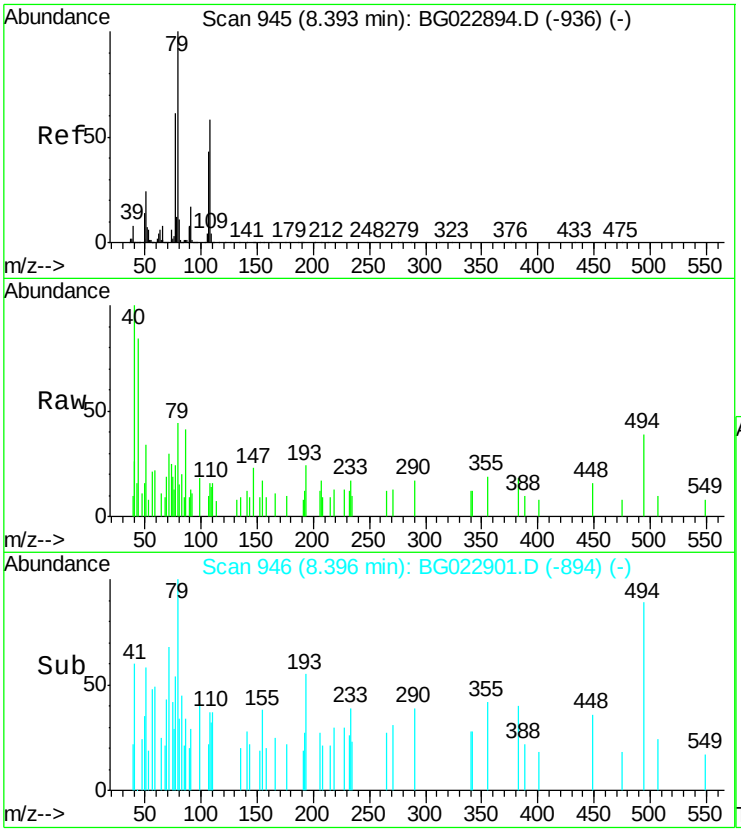


#14
1,2-Dichlorobenzene
Concen: 2.97 ng
RT: 8.51 min Scan# 965
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:146 Resp: 218

Ion	Ratio	Lower	Upper
146	100		
148	58.5	52.9	79.3
111	103.1	43.5	65.3#



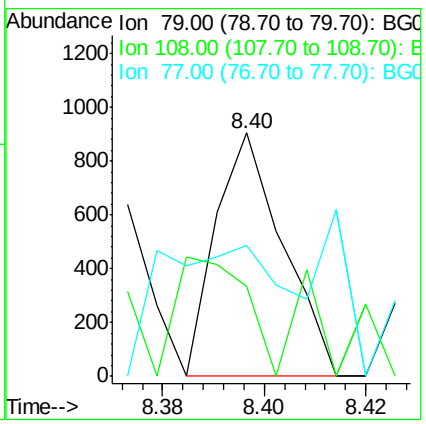


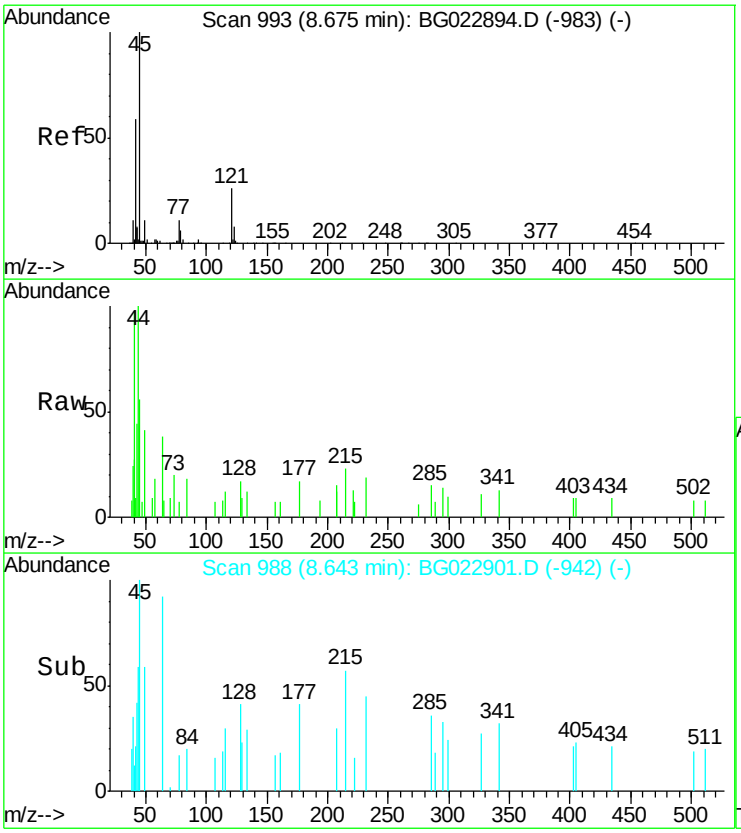
#15
Benzyl Alcohol
Concen: 10.23 ng
RT: 8.40 min Scan# 946
Delta R.T. 0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion: 79 Resp: 831

Ion	Ratio	Lower	Upper
79	100		
108	69.7	46.5	69.7#
77	53.6	52.3	78.5

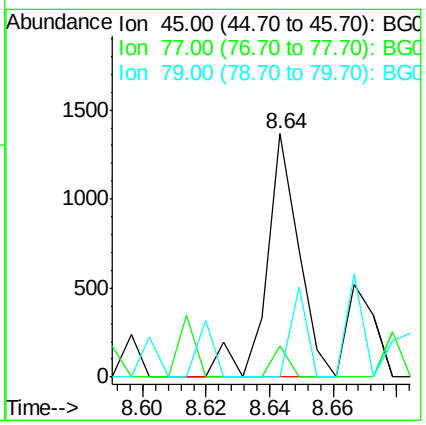


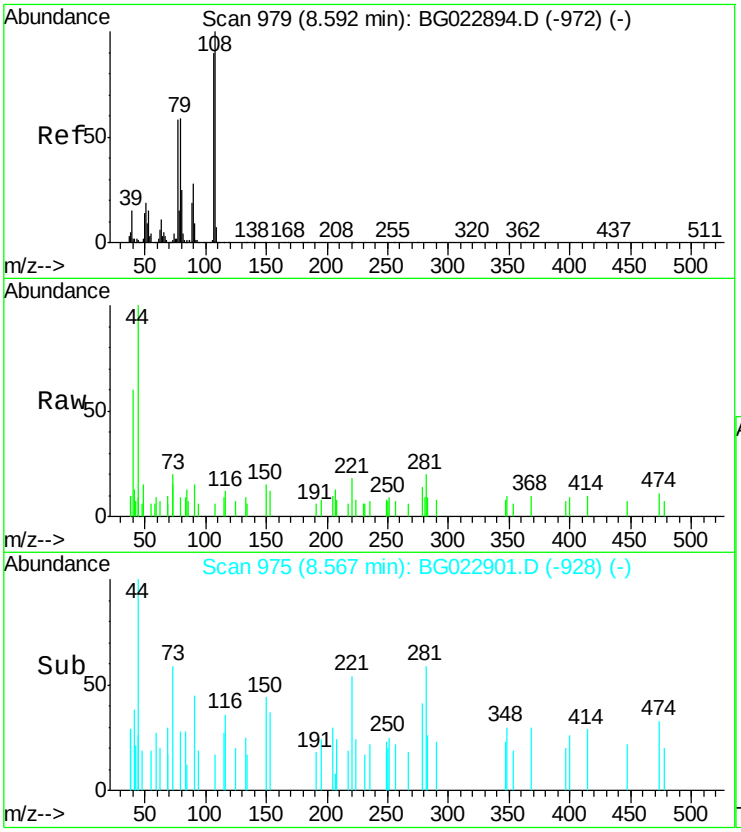


#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.03 ng
RT: 8.64 min Scan# 988
Delta R.T. -0.03 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion: 45 Resp: 974

Ion	Ratio	Lower	Upper
45	100		
77	12.6	0.6	40.6
79	0.0	0.0	36.2



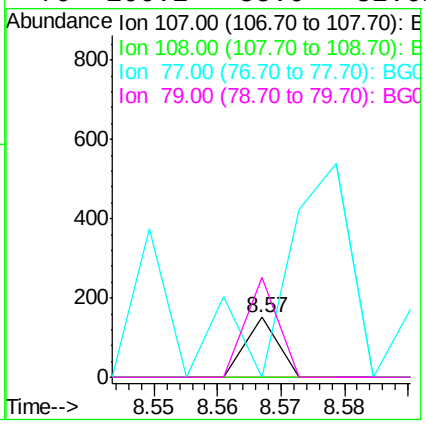


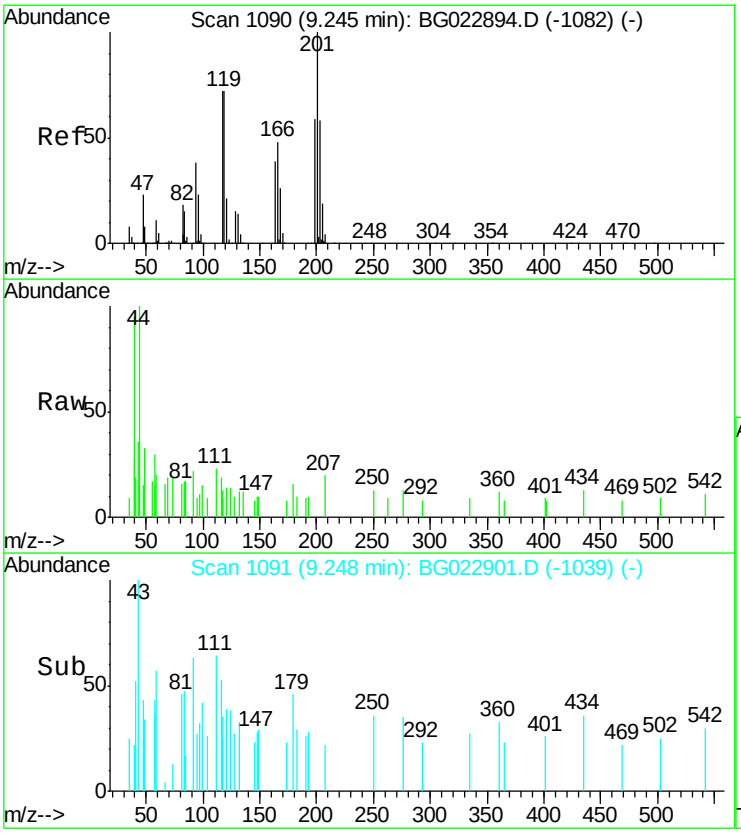
#17
2-Methylphenol
Concen: 0.89 ng
RT: 8.57 min Scan# 975
Delta R.T. -0.03 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:107 Resp: 53

Ion	Ratio	Lower	Upper
107	100		
108	0.0	92.0	138.0#
77	0.0	55.8	83.6#
79	166.2	55.0	82.6#

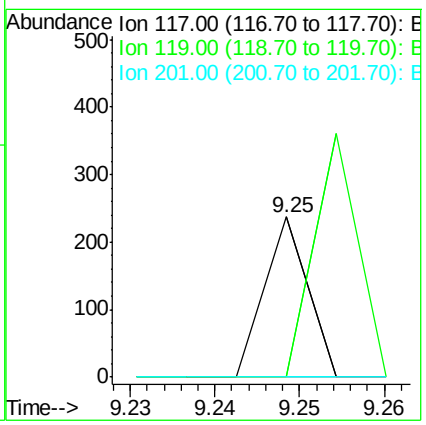


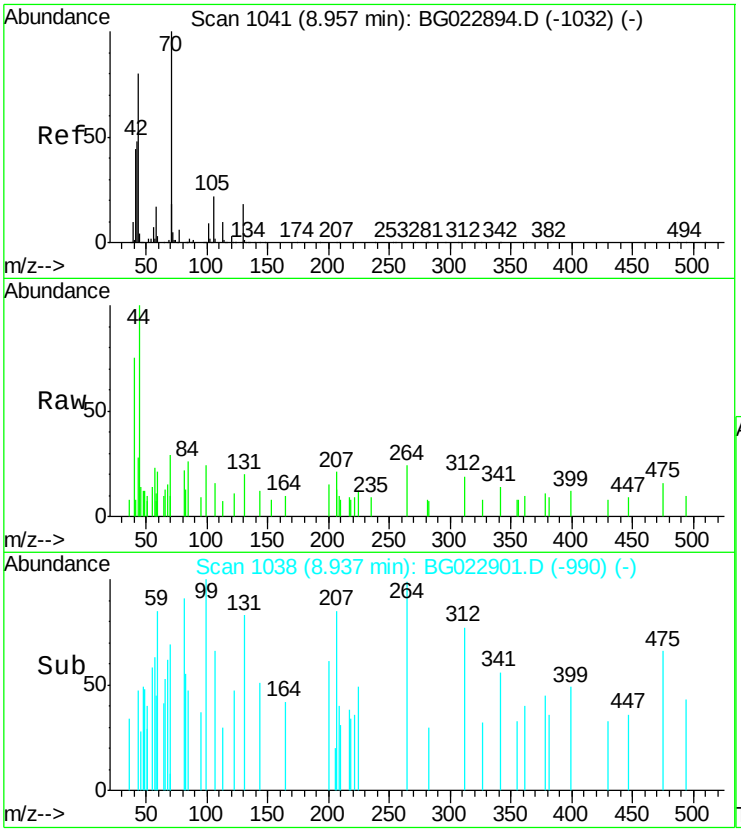


#18
Hexachloroethane
Concen: 2.70 ng
RT: 9.25 min Scan# 1091
Delta R.T. 0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:117 Resp: 84

Ion	Ratio	Lower	Upper
117	100		
119	0.0	73.7	110.5#
201	0.0	88.7	133.1#



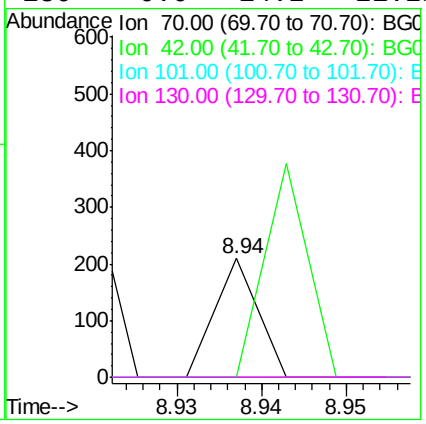


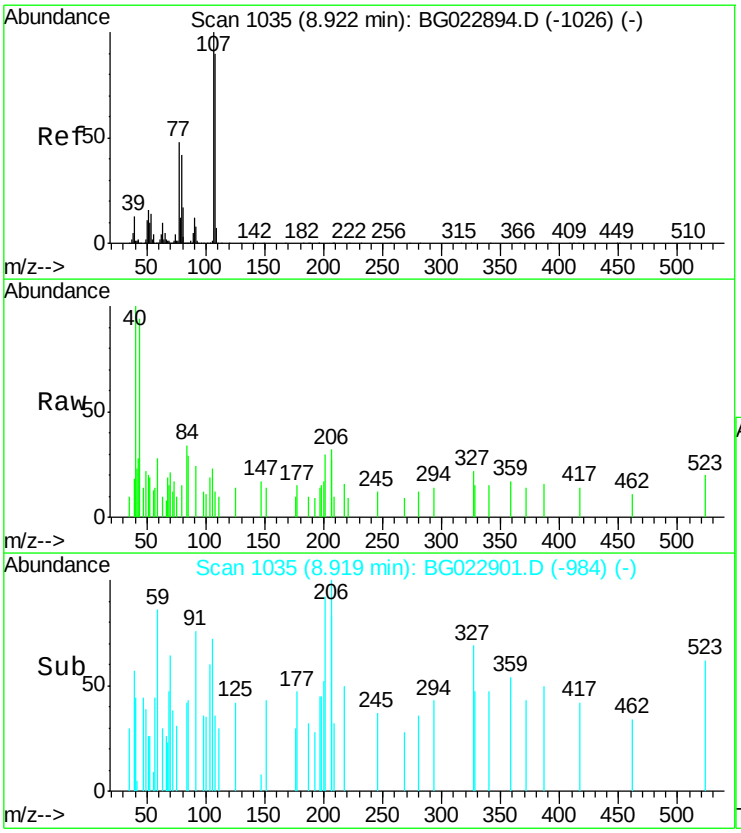
#19
n-Nitroso-di-n-propylamine
Concen: 0.93 ng
RT: 8.94 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion: 70 Resp: 74

Ion	Ratio	Lower	Upper
70	100		
42	0.0	42.1	63.1#
101	0.0	7.2	10.8#
130	0.0	14.2	21.2#

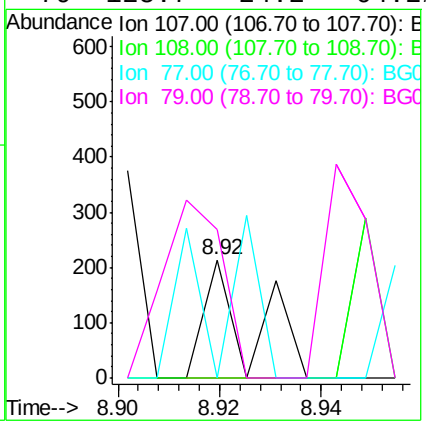


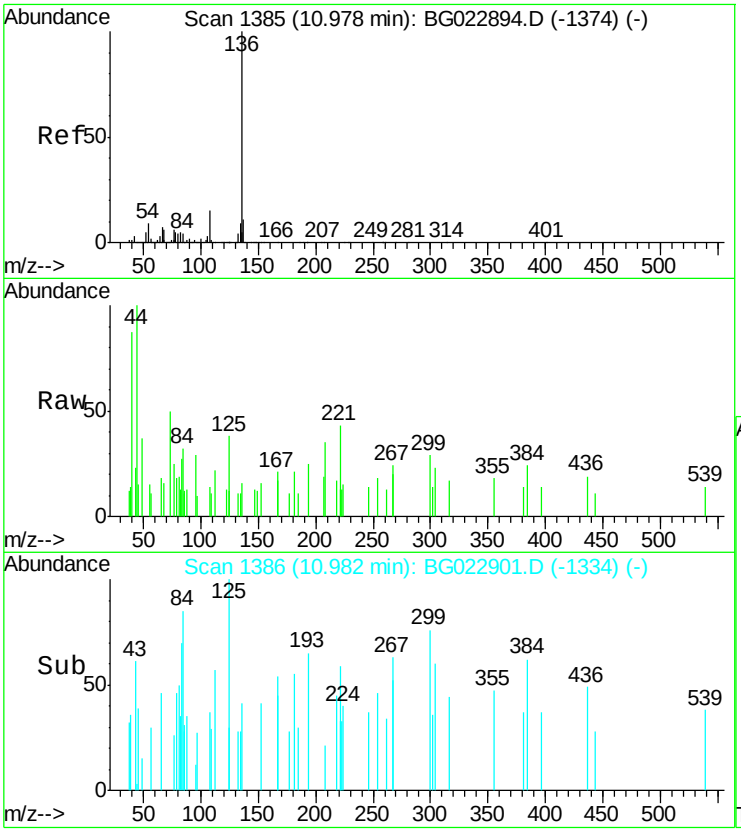


#20
3+4-Methylphenols
Concen: 1.65 ng
RT: 8.92 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:107 Resp: 137

Ion	Ratio	Lower	Upper
107	100		
108	0.0	72.5	112.5#
77	0.0	30.1	70.1#
79	125.7	24.2	64.2#



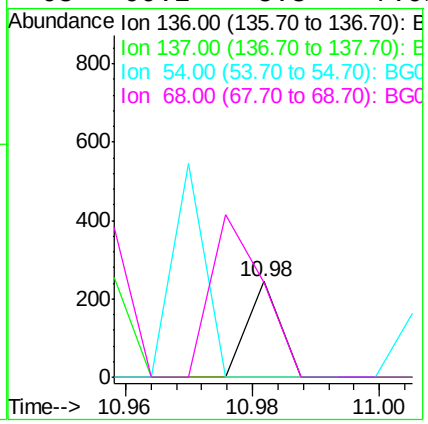


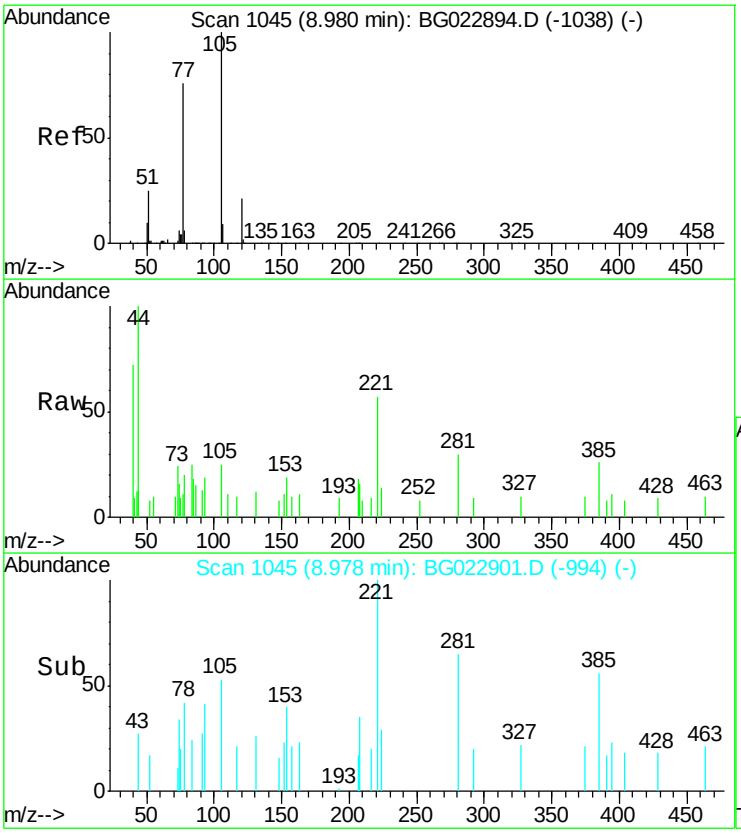
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.98 min Scan# 1386
Delta R.T. 0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:136 Resp: 86

Ion	Ratio	Lower	Upper
136	100		
137	0.0	9.6	14.4#
54	0.0	7.3	10.9#
68	99.2	5.3	7.9#

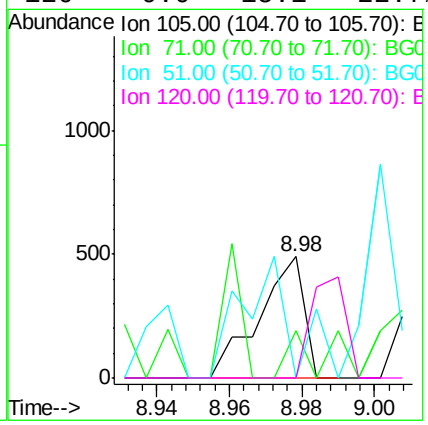


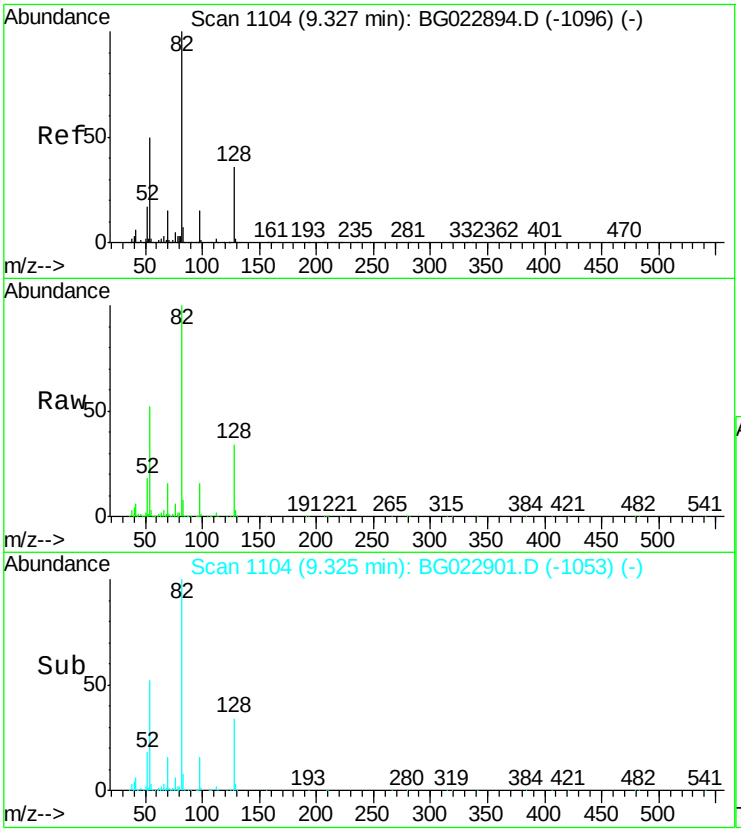


#22
Acetophenone
Concen: 163.11 ng
RT: 8.98 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:105 Resp: 421

Ion	Ratio	Lower	Upper
105	100		
71	39.0	2.6	3.8#
51	0.0	27.1	40.7#
120	0.0	15.1	22.7#



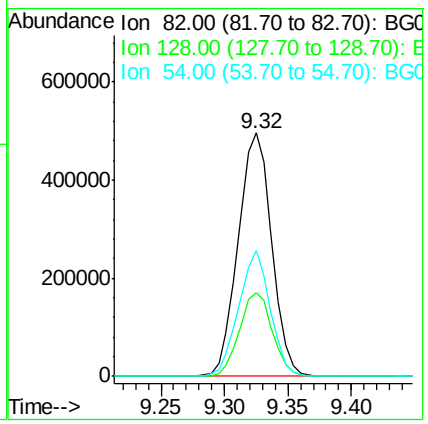


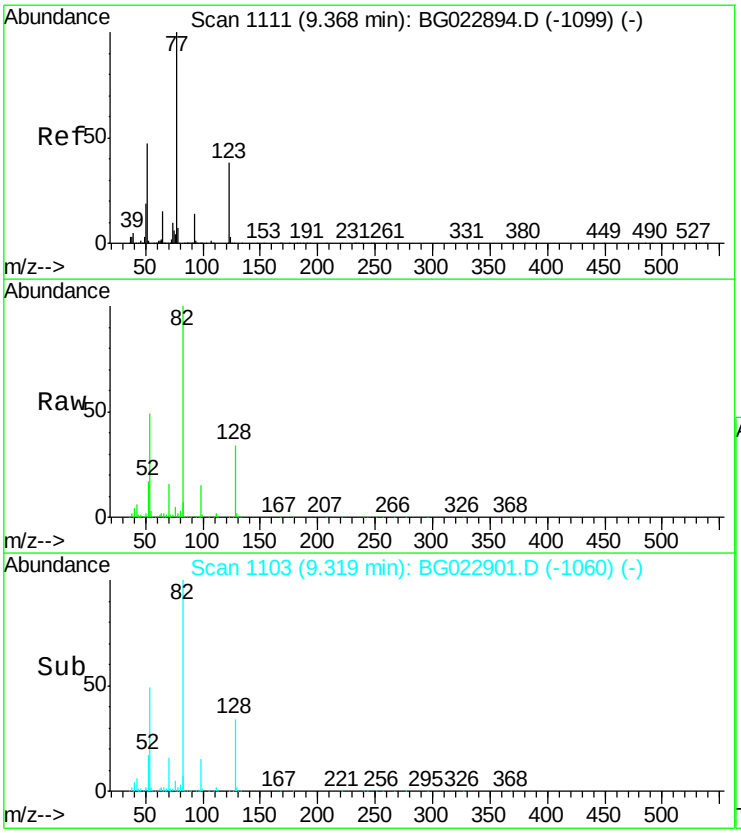
#23
Nitrobenzene-d5
Concen: 452464.12 ng
RT: 9.32 min Scan# 1104
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion: 82 Resp: 908747

Ion	Ratio	Lower	Upper
82	100		
128	34.2	24.4	36.6
54	51.6	41.4	62.0

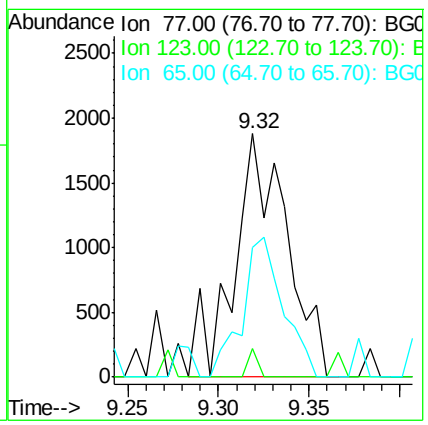


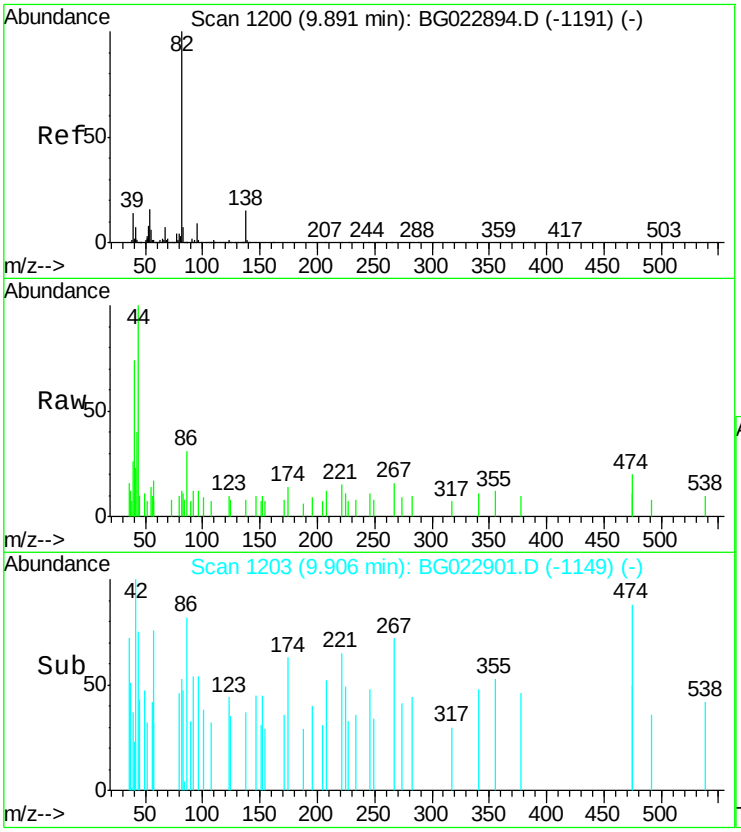


#24
Nitrobenzene
Concen: 1803.49 ng
RT: 9.32 min Scan# 1103
Delta R.T. -0.05 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion: 77 Resp: 3849

Ion	Ratio	Lower	Upper
77	100		
123	11.5	25.0	37.6#
65	53.3	13.4	20.0#



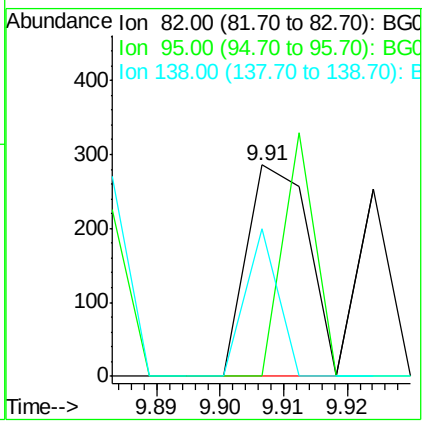


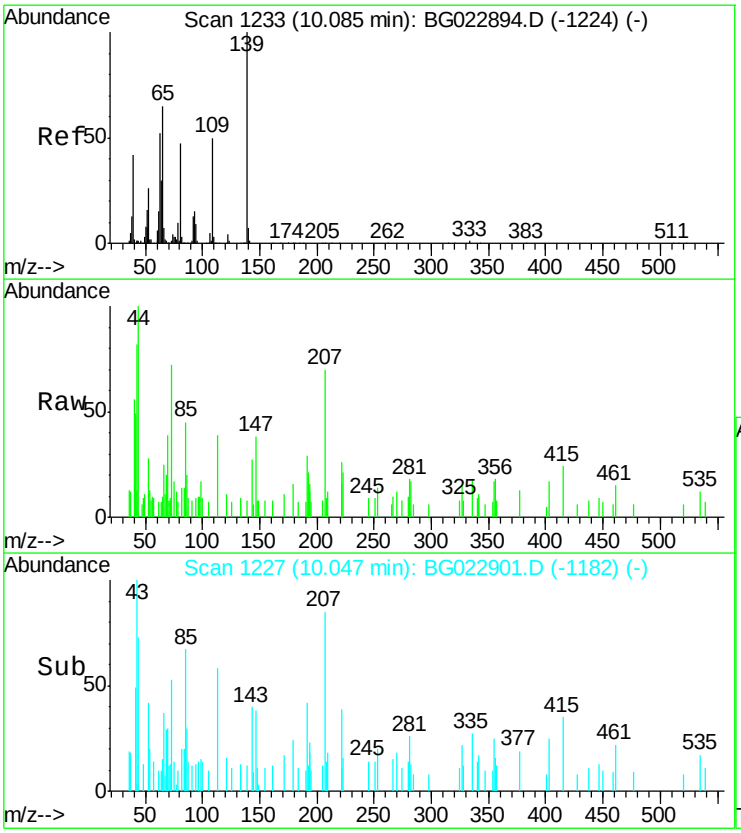
#25
Isophorone
Concen: 47.28 ng
RT: 9.91 min Scan# 1203
Delta R.T. 0.02 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion: 82 Resp: 191

Ion	Ratio	Lower	Upper
82	100		
95	0.0	8.2	12.2#
138	69.9	10.7	16.1#

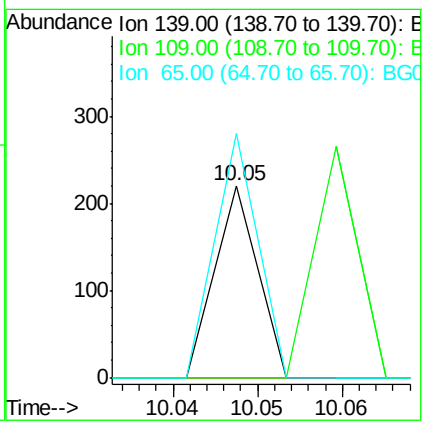


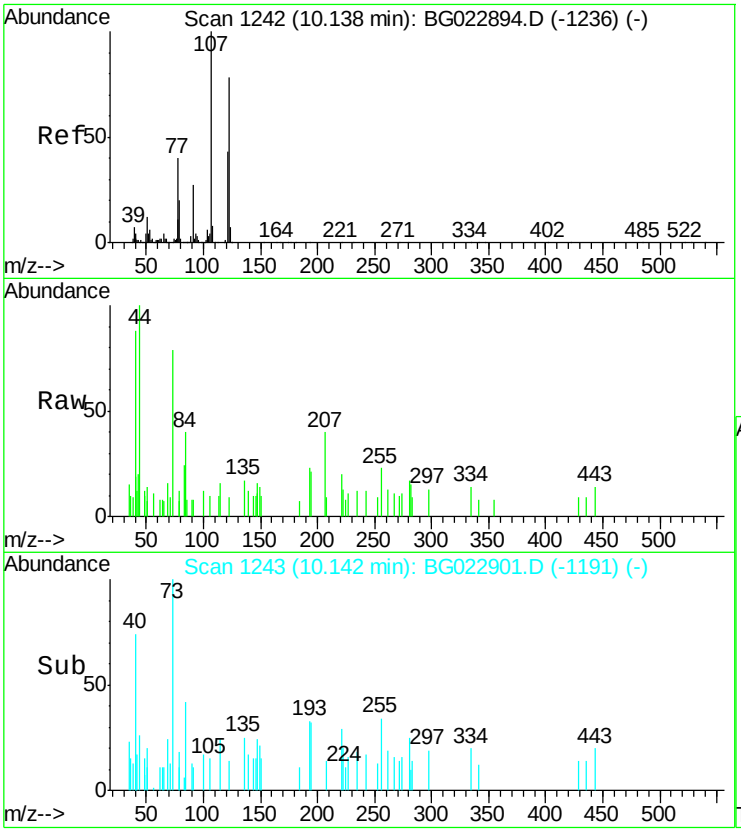


#26
2-Nitrophenol
Concen: 93.15 ng
RT: 10.05 min Scan# 1227
Delta R.T. -0.04 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:139 Resp: 78

Ion	Ratio	Lower	Upper
139	100		
109	0.0	43.5	65.3#
65	127.3	64.3	96.5#



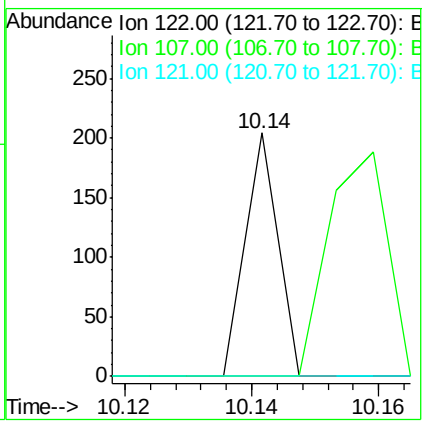


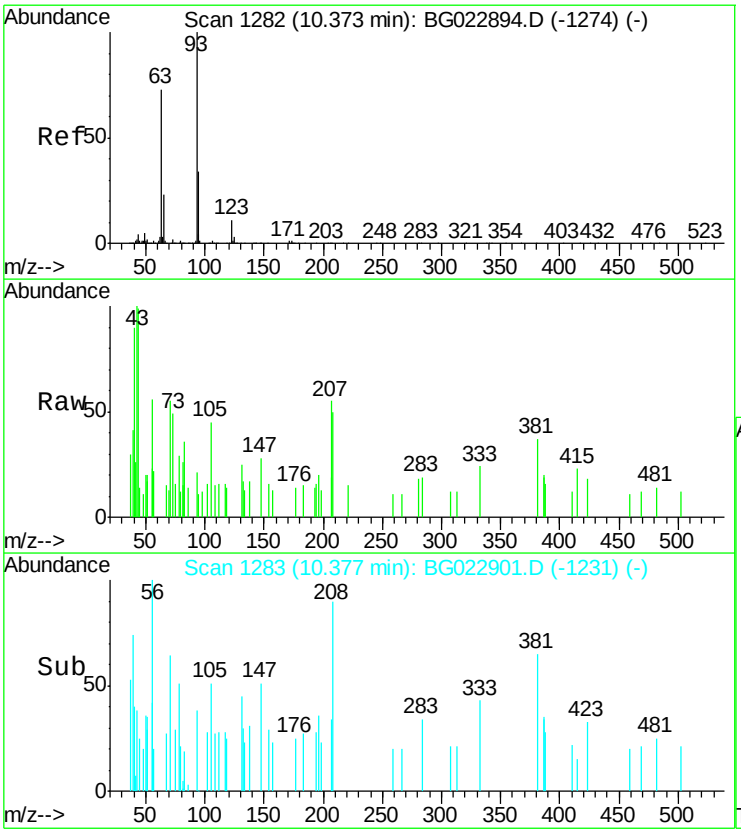
#27
2,4-Dimethylphenol
Concen: 49.74 ng
RT: 10.14 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:122 Resp: 72

Ion	Ratio	Lower	Upper
122	100		
107	0.0	117.0	175.4#
121	0.0	50.1	75.1#

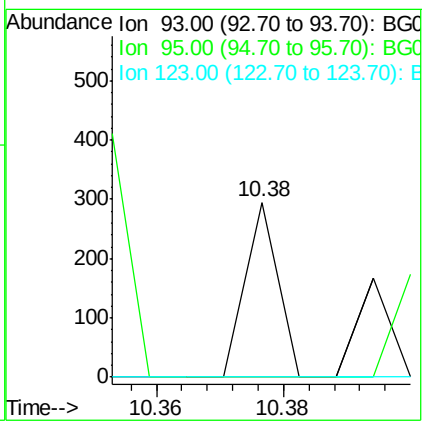


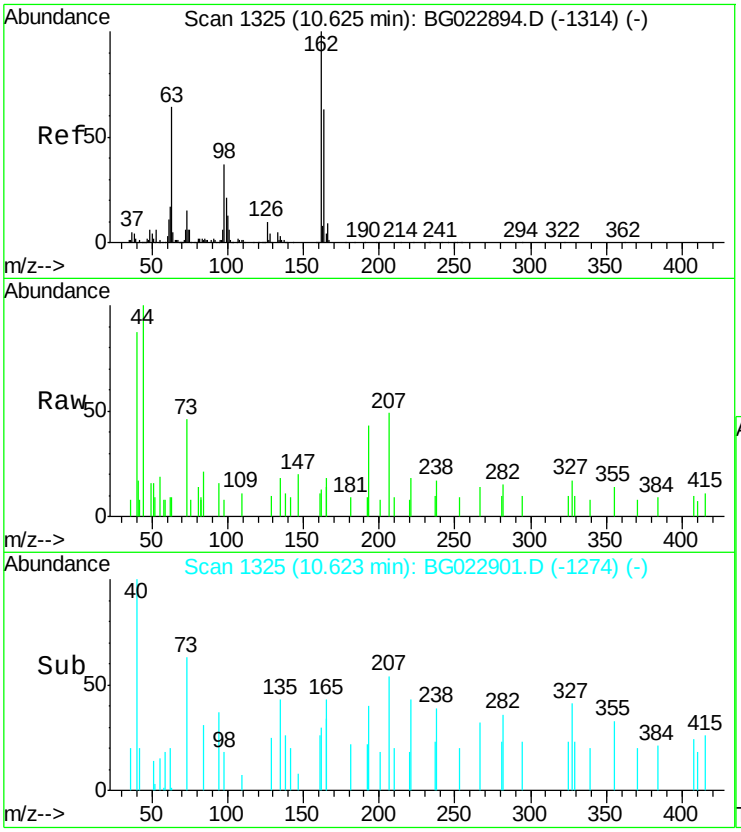


#28
bis(2-Chloroethoxy)methane
Concen: 46.16 ng
RT: 10.38 min Scan# 1283
Delta R.T. 0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion: 93 Resp: 104

Ion	Ratio	Lower	Upper
93	100		
95	0.0	25.4	38.2#
123	0.0	8.2	12.2#



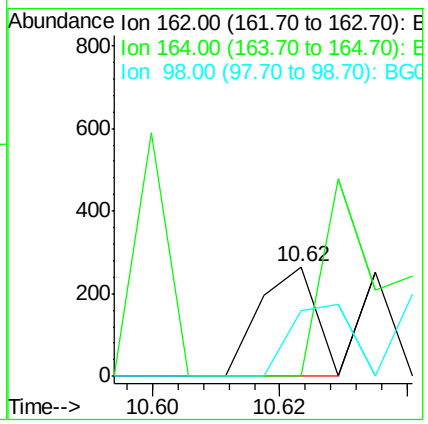


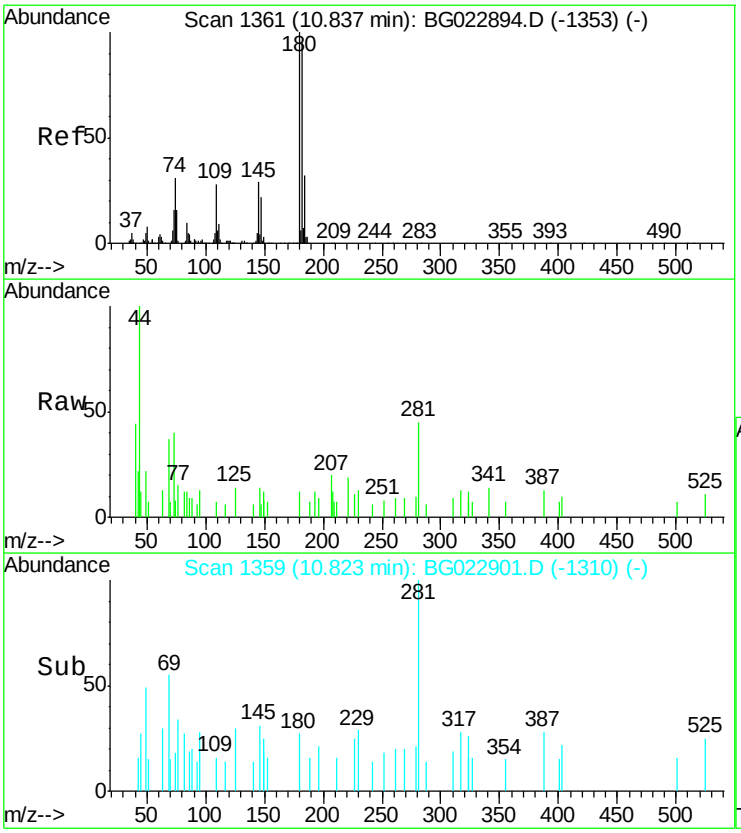
#29
2,4-Dichlorophenol
Concen: 105.58 ng
RT: 10.62 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:162 Resp: 163

Ion	Ratio	Lower	Upper
162	100		
164	0.0	44.3	84.3#
98	60.4	19.5	59.5#

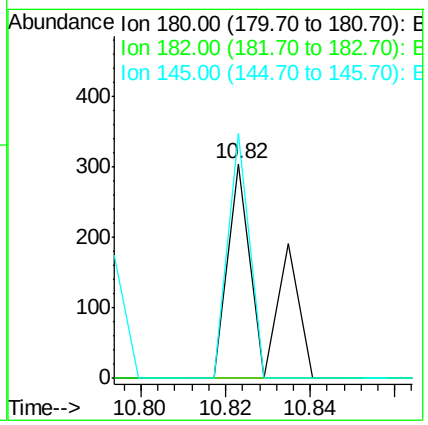


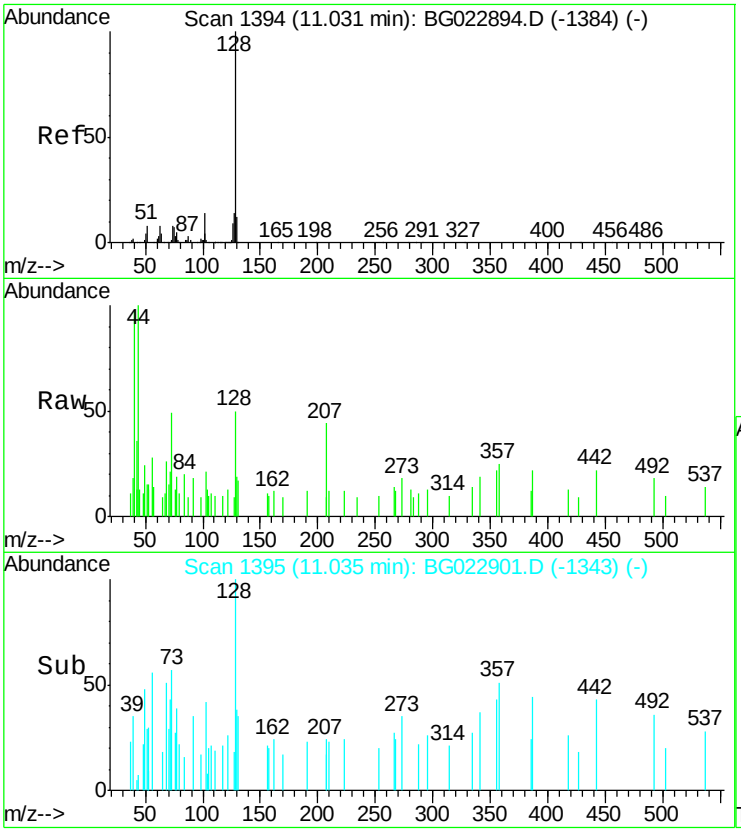


#30
1,2,4-Trichlorobenzene
Concen: 98.35 ng
RT: 10.82 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:180 Resp: 174

Ion	Ratio	Lower	Upper
180	100		
182	0.0	73.8	110.8#
145	114.1	24.4	36.6#



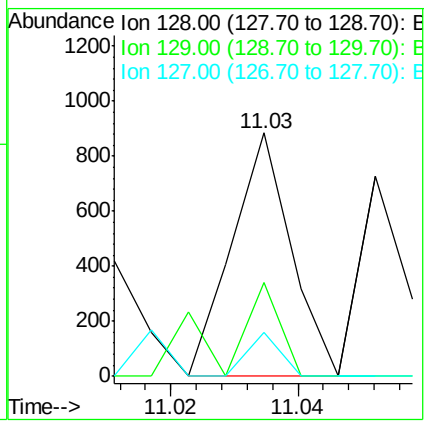


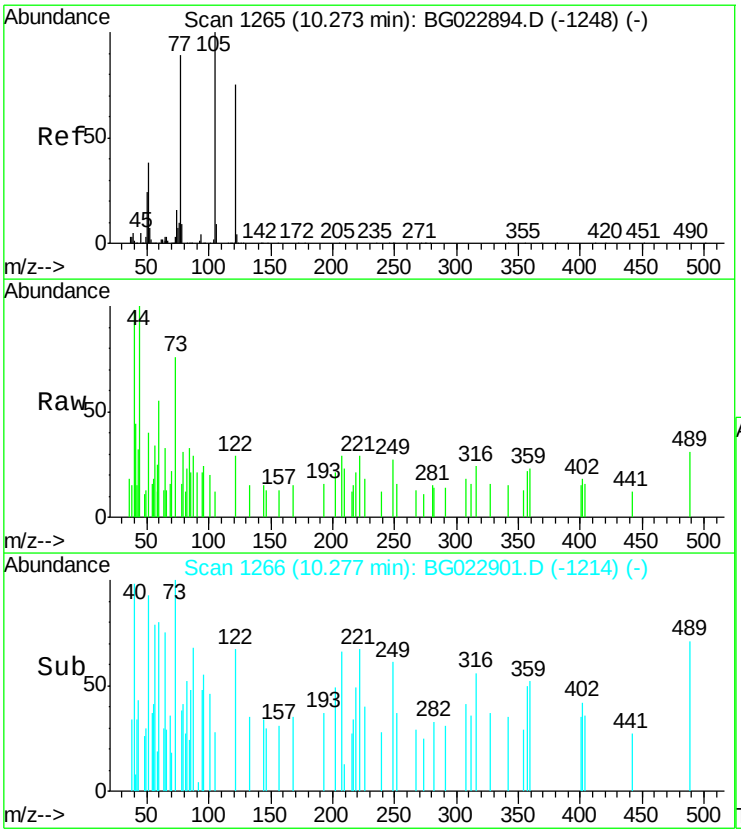
#31
Naphthalene
Concen: 129.74 ng
RT: 11.03 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:128 Resp: 568

Ion	Ratio	Lower	Upper
128	100		
129	38.3	9.4	14.0#
127	18.1	11.3	16.9#

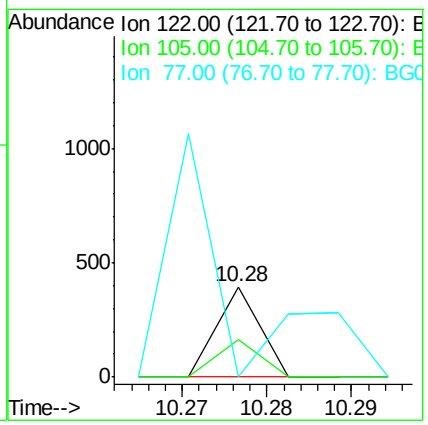


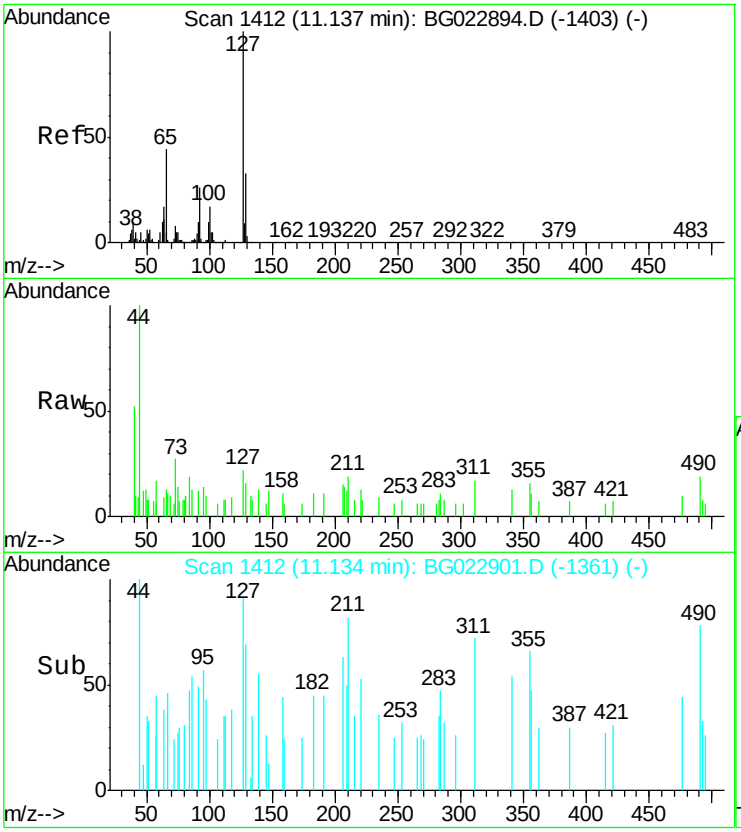


#32
Benzoic acid
Concen: 105.55 ng
RT: 10.28 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:122 Resp: 139

Ion	Ratio	Lower	Upper
122	100		
105	41.9	117.2	157.2#
77	0.0	109.2	149.2#



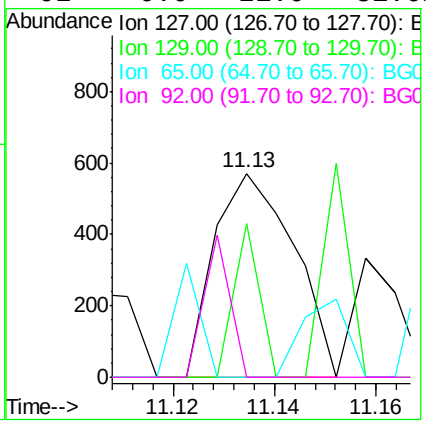


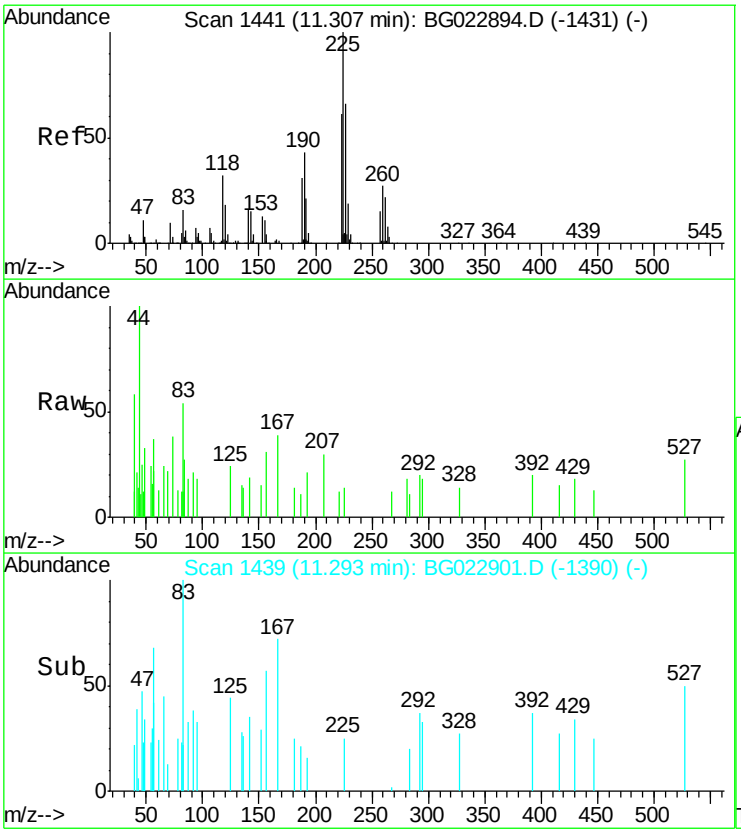
#33
4-Chloroaniline
Concen: 291.47 ng
RT: 11.13 min Scan# 1412
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:127 Resp: 624

Ion	Ratio	Lower	Upper
127	100		
129	75.6	27.9	41.9#
65	0.0	36.8	55.2#
92	0.0	21.0	31.6#

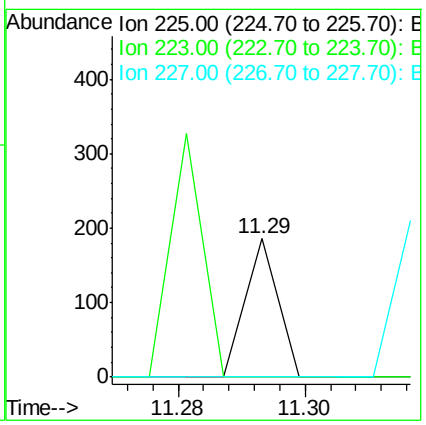


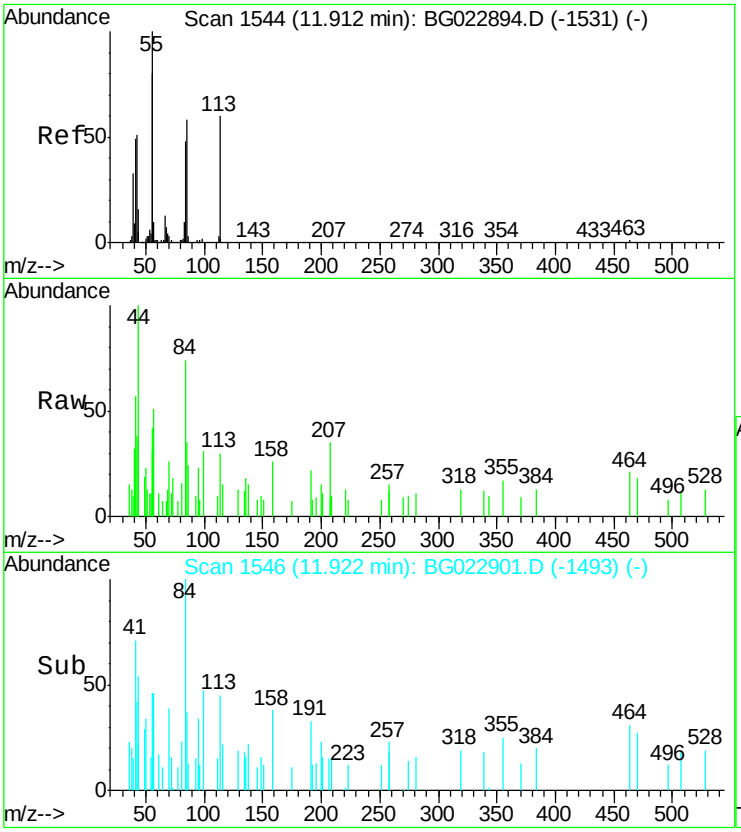


#34
Hexachlorobutadiene
Concen: 46.02 ng
RT: 11.29 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:225 Resp: 66

Ion	Ratio	Lower	Upper
225	100		
223	0.0	49.6	74.4#
227	0.0	54.5	81.7#



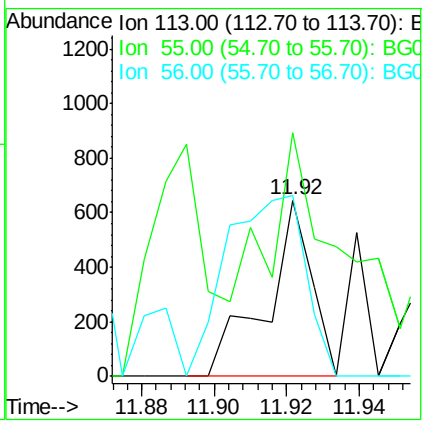


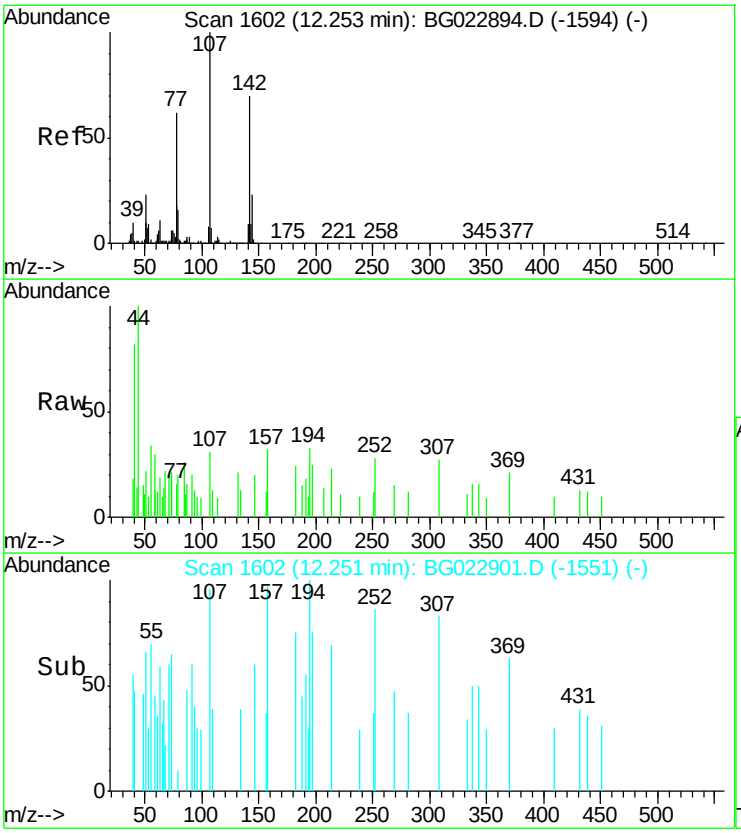
#35
Caprolactam
Concen: 891.08 ng
RT: 11.92 min Scan# 1546
Delta R.T. 0.01 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:113 Resp: 566

Ion	Ratio	Lower	Upper
113	100		
55	138.4	154.5	194.5#
56	102.8	125.1	165.1#

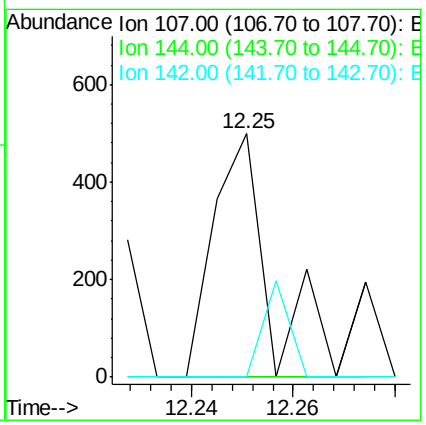


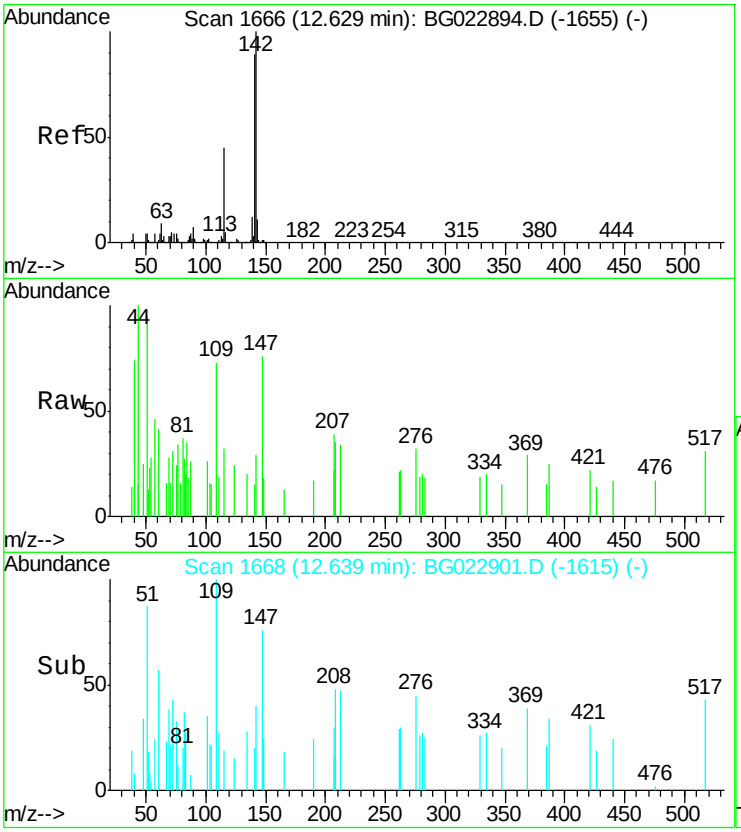


#36
4-Chloro-3-methylphenol
Concen: 181.38 ng
RT: 12.25 min Scan# 1602
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:107 Resp: 383

Ion	Ratio	Lower	Upper
107	100		
144	0.0	17.0	25.6#
142	0.0	53.0	79.6#



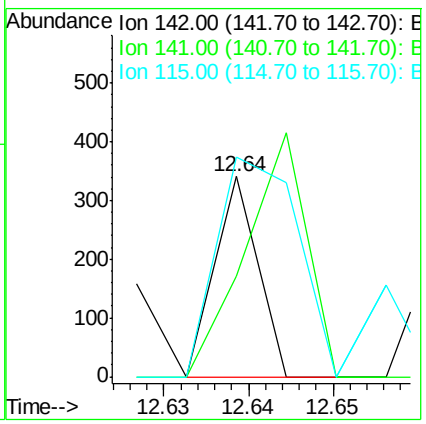


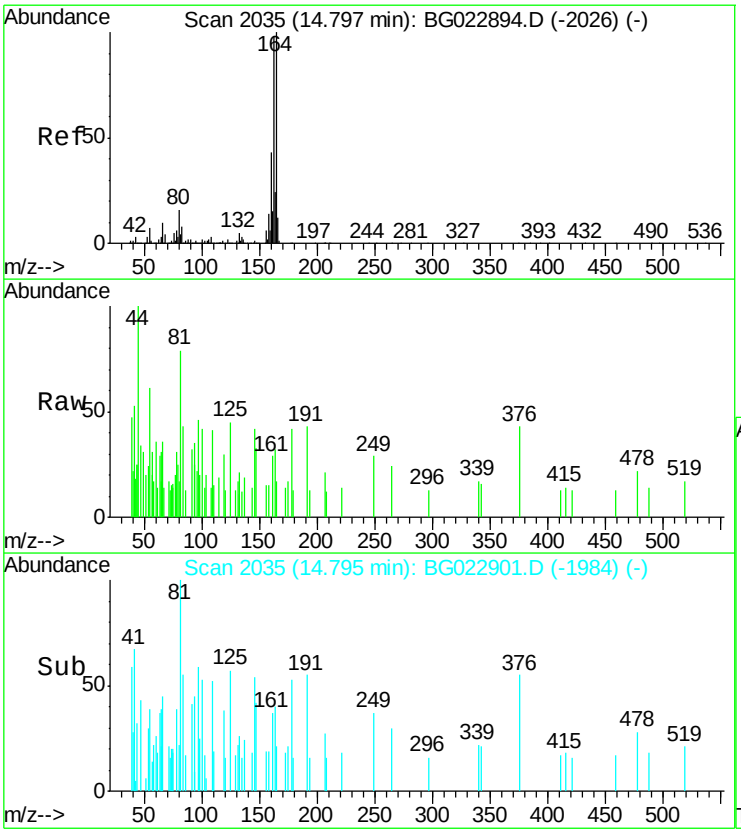
#37
2-Methylnaphthalene
Concen: 34.68 ng
RT: 12.64 min Scan# 1668
Delta R.T. 0.01 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:142 Resp: 120

Ion	Ratio	Lower	Upper
142	100		
141	150.1	70.2	105.2#
115	109.4	41.7	62.5#

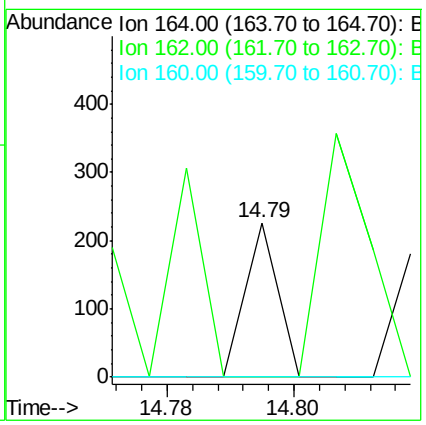


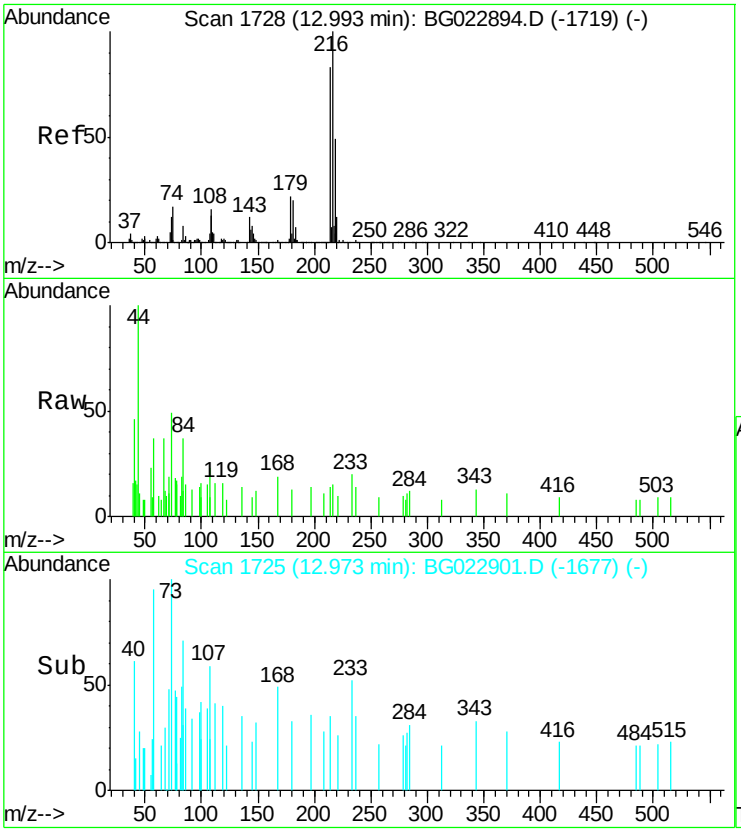


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.79 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:164 Resp: 80

Ion	Ratio	Lower	Upper
164	100		
162	0.0	87.7	131.5#
160	0.0	37.2	55.8#



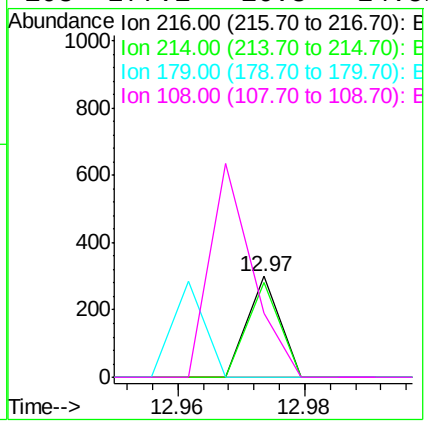


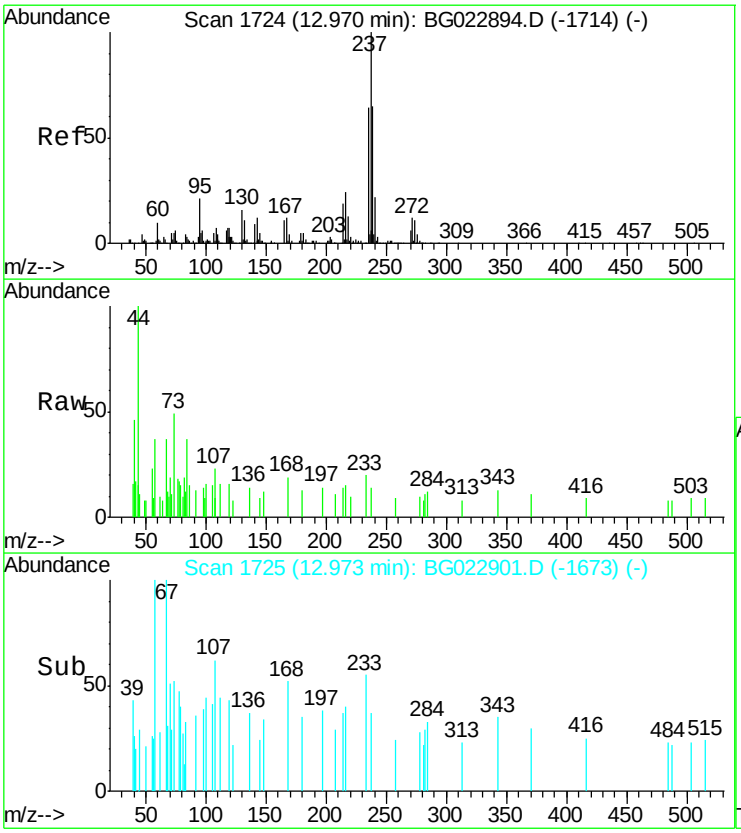
#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.46 ng
RT: 12.97 min Scan# 1725
Delta R.T. -0.02 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:216 Resp: 105

Ion	Ratio	Lower	Upper
216	100		
214	94.3	62.9	94.3
179	95.2	17.2	25.8#
108	277.1	16.3	24.5#

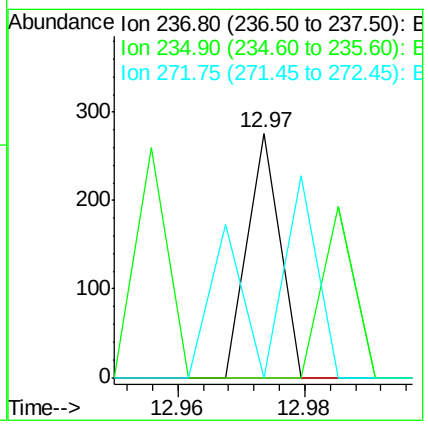


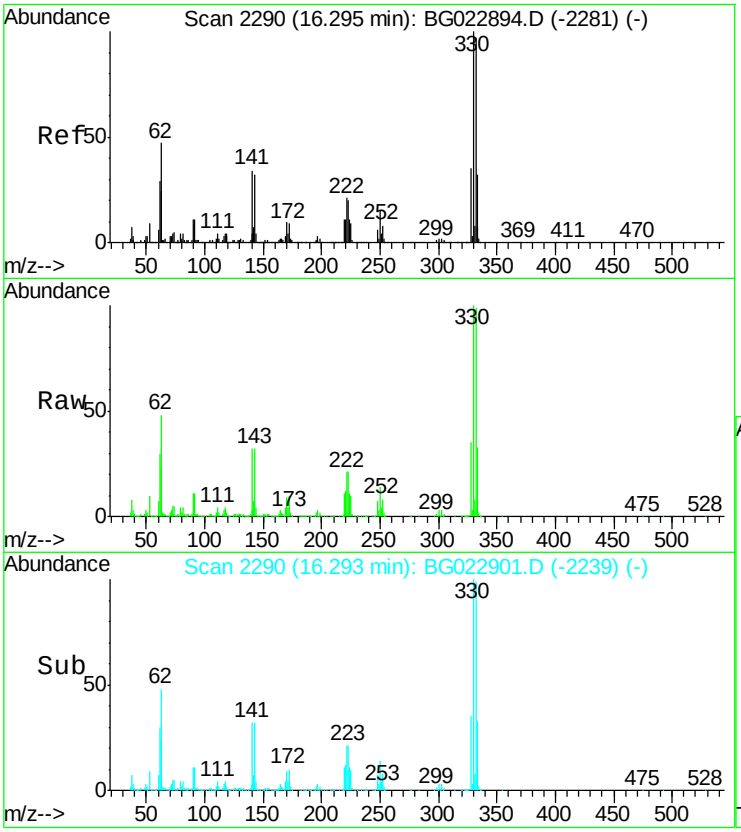


#40
Hexachlorocyclopentadiene
Concen: 48.88 ng
RT: 12.97 min Scan# 1725
Delta R.T. 0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:237 Resp: 97

Ion	Ratio	Lower	Upper
237	100		
235	0.0	43.1	83.1#
272	0.0	0.0	30.9



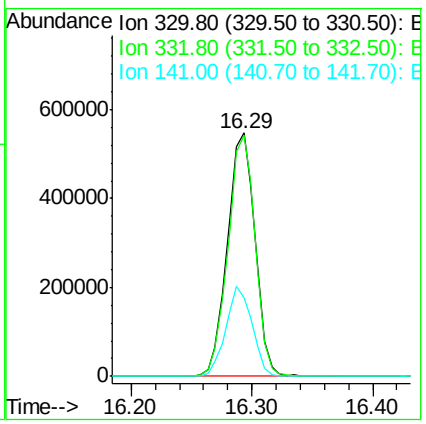


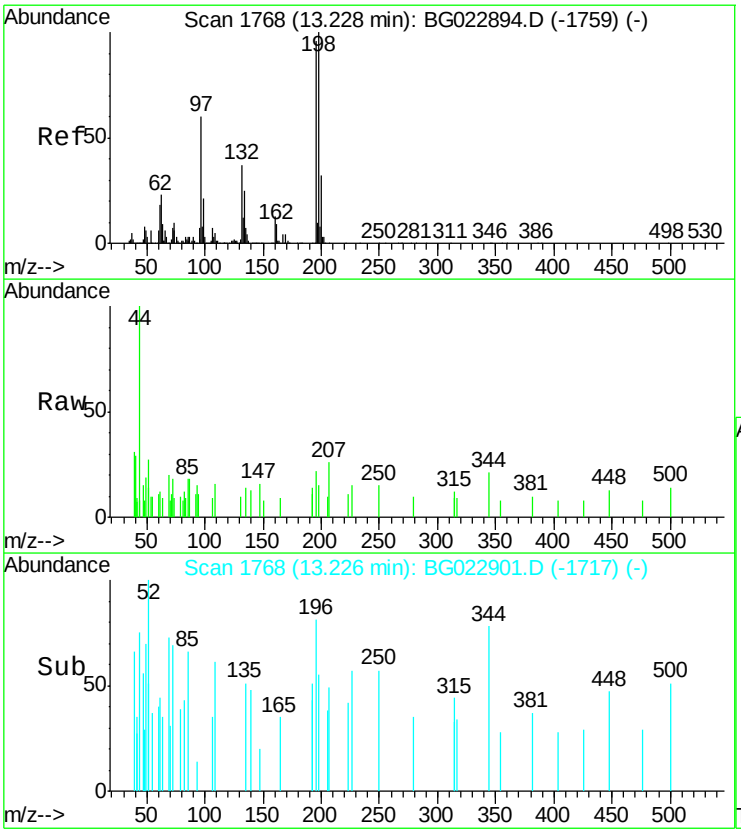
#41
2,4,6-Tribromophenol
Concen: 606636.81 ng
RT: 16.29 min Scan# 2290
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:330 Resp: 872218

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.4	116.2
141	35.2	31.7	47.5

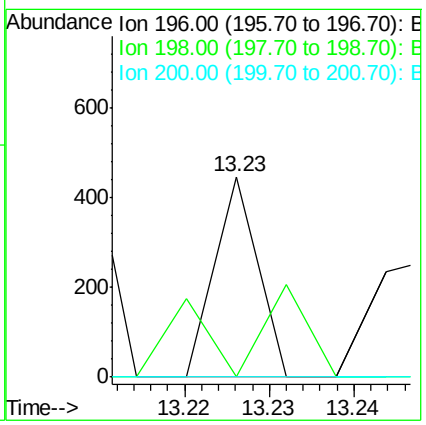


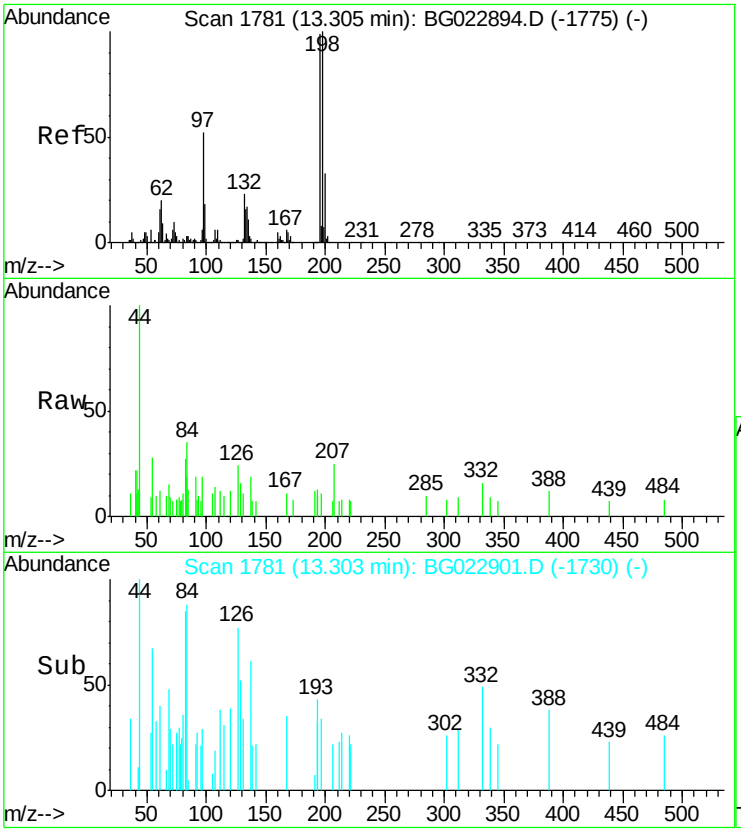


#42
2,4,6-Trichlorophenol
Concen: 79.74 ng
RT: 13.23 min Scan# 1768
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:196 Resp: 158

Ion	Ratio	Lower	Upper
196	100		
198	0.0	78.2	117.2#
200	0.0	27.0	40.4#



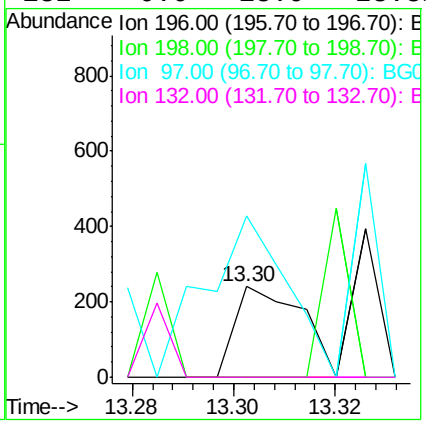


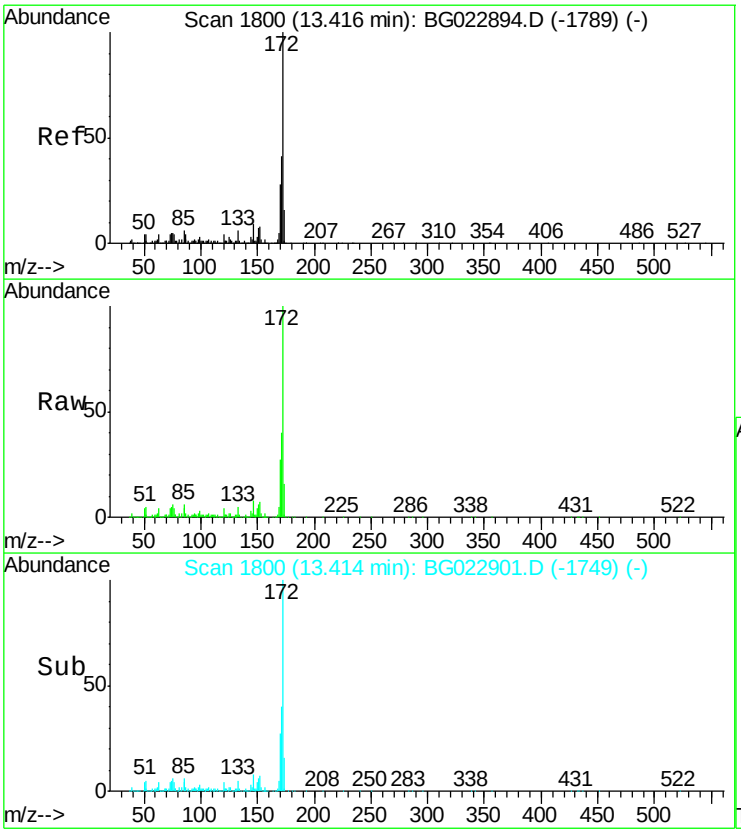
#43
2,4,5-Trichlorophenol
Concen: 108.12 ng
RT: 13.30 min Scan# 1781
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:196 Resp: 220

Ion	Ratio	Lower	Upper
196	100		
198	0.0	85.7	128.5#
97	178.0	45.5	68.3#
132	0.0	18.9	28.3#

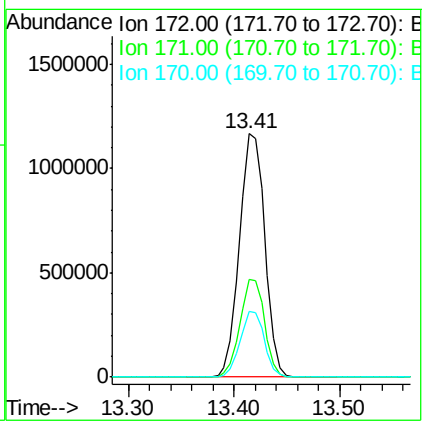


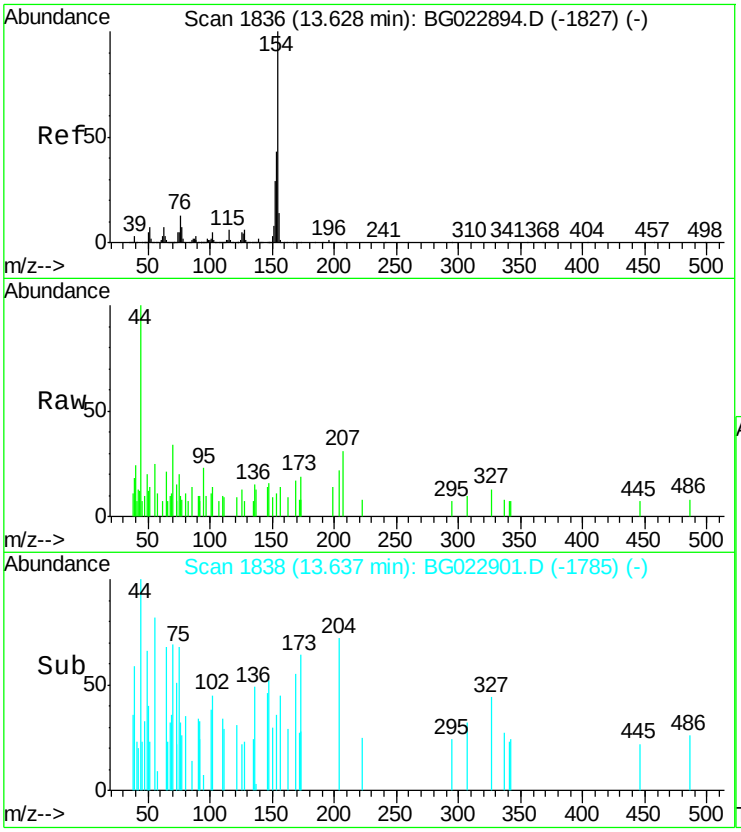


#44
2-Fluorobiphenyl
Concen: 382258.88 ng
RT: 13.41 min Scan# 1800
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:172 Resp: 1941467

Ion	Ratio	Lower	Upper
172	100		
171	39.9	31.6	47.4
170	26.8	21.3	31.9



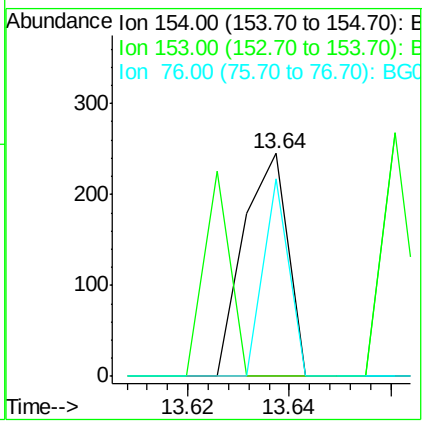


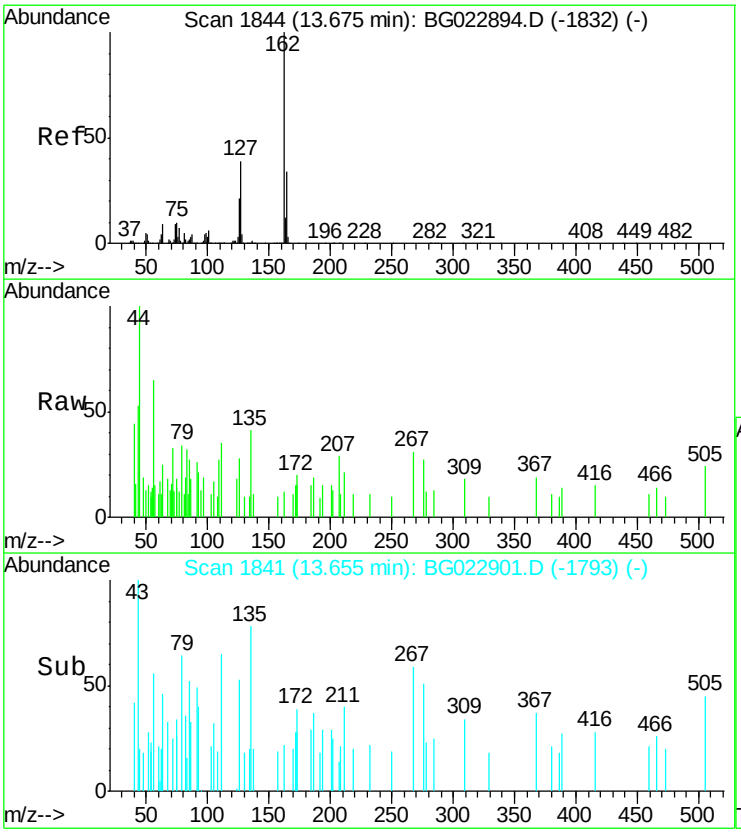
#45
1,1'-Biphenyl
Concen: 24.99 ng
RT: 13.64 min Scan# 1838
Delta R.T. 0.01 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:154 Resp: 150

Ion	Ratio	Lower	Upper
154	100		
153	0.0	20.2	60.2#
76	88.6	0.0	32.9#

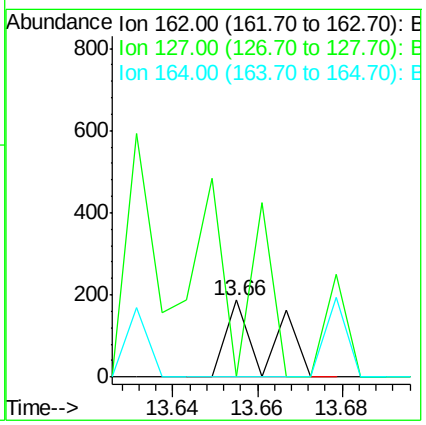


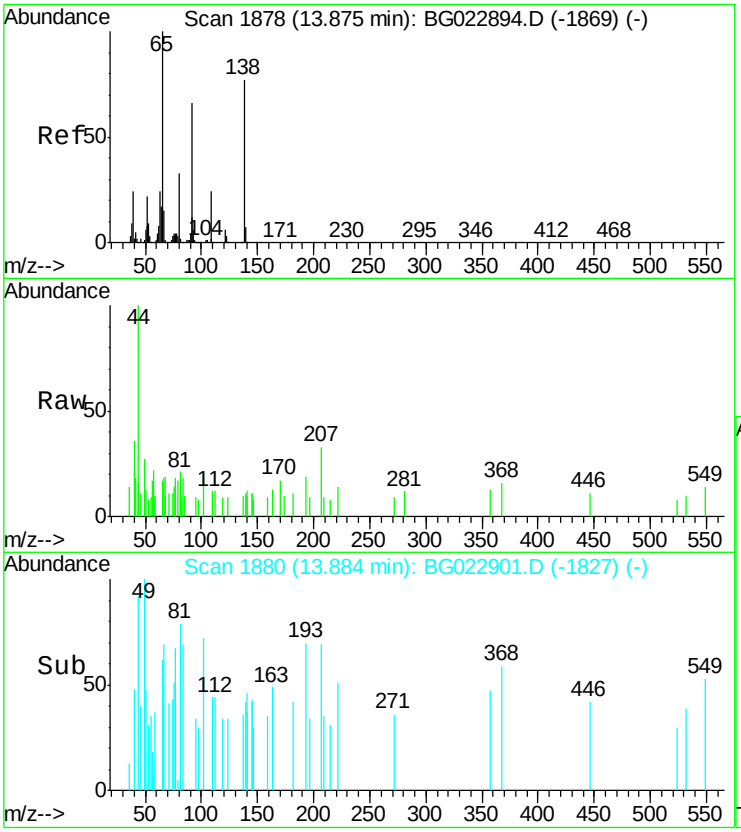


#46
2-Chloronaphthalene
Concen: 25.47 ng
RT: 13.66 min Scan# 1841
Delta R.T. -0.02 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:162 Resp: 124

Ion	Ratio	Lower	Upper
162	100		
127	0.0	32.4	48.6#
164	0.0	25.2	37.8#



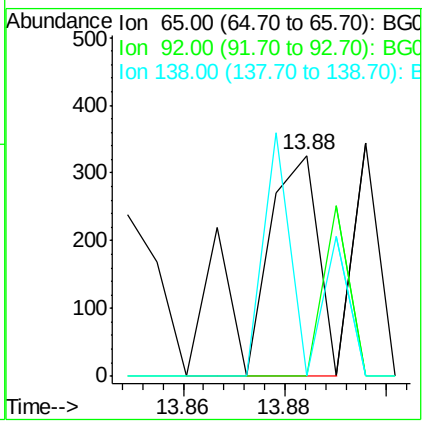


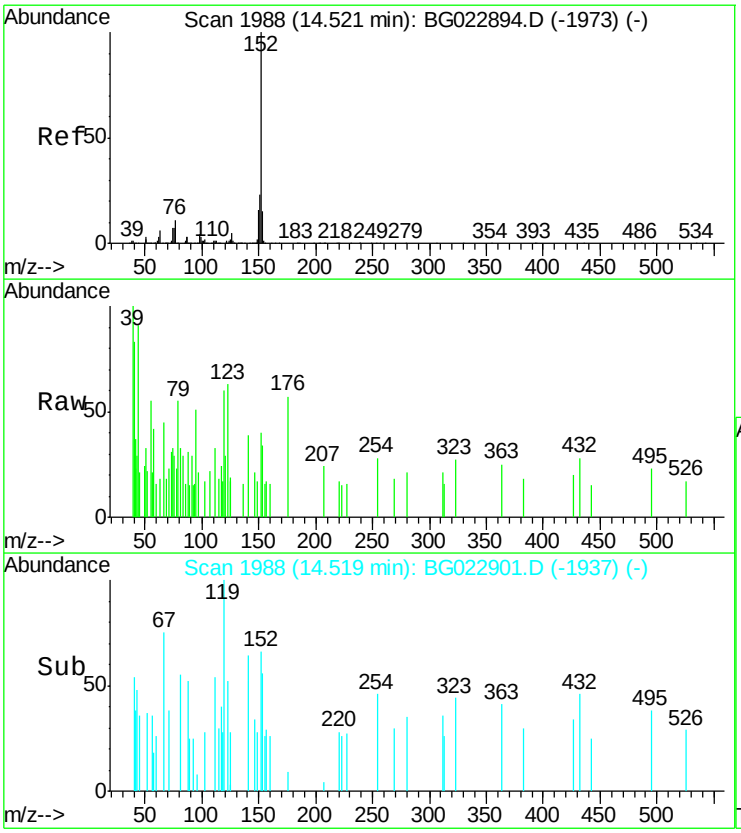
#47
2-Nitroaniline
Concen: 138.62 ng
RT: 13.88 min Scan# 1880
Delta R.T. 0.01 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion: 65 Resp: 288

Ion	Ratio	Lower	Upper
65	100		
92	0.0	49.4	74.0#
138	0.0	58.0	87.0#

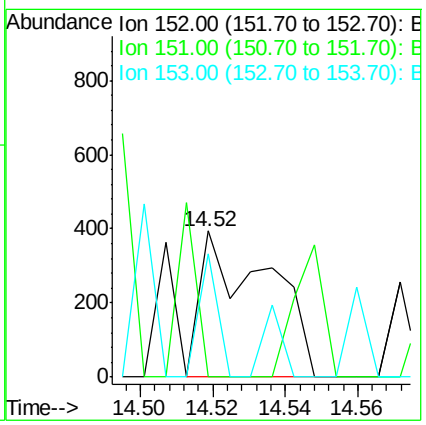


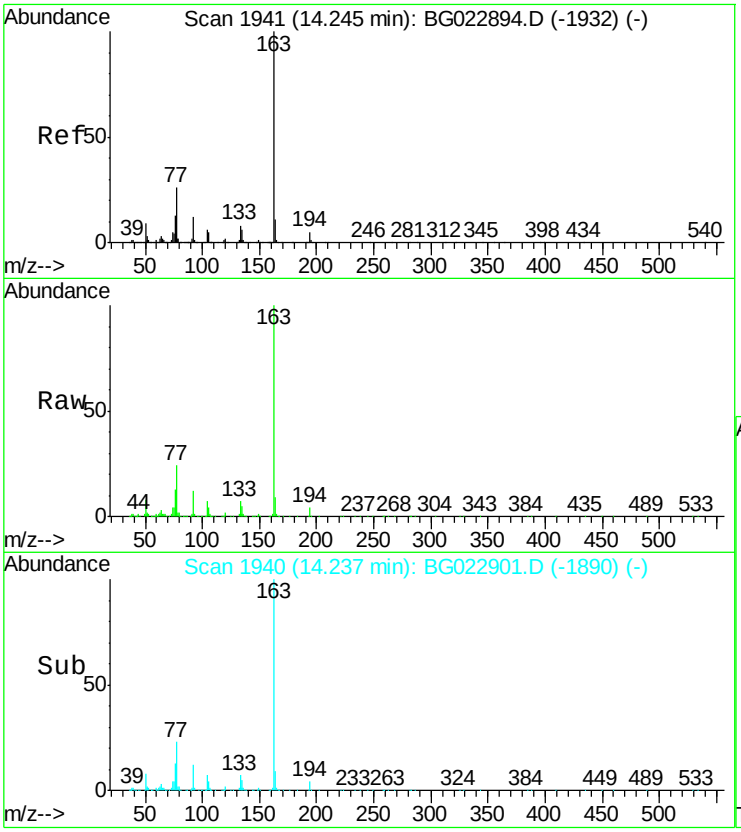


#48
Acenaphthylene
Concen: 69.00 ng
RT: 14.52 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:152 Resp: 504

Ion	Ratio	Lower	Upper
152	100		
151	0.0	17.6	26.4#
153	84.8	11.4	17.2#



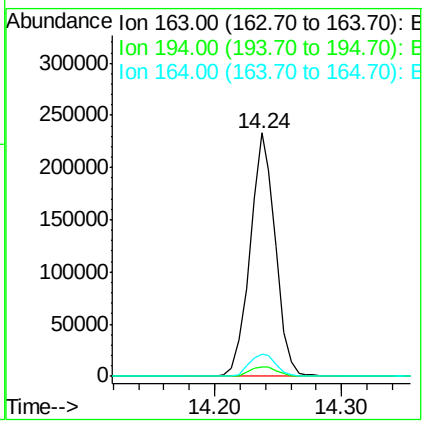


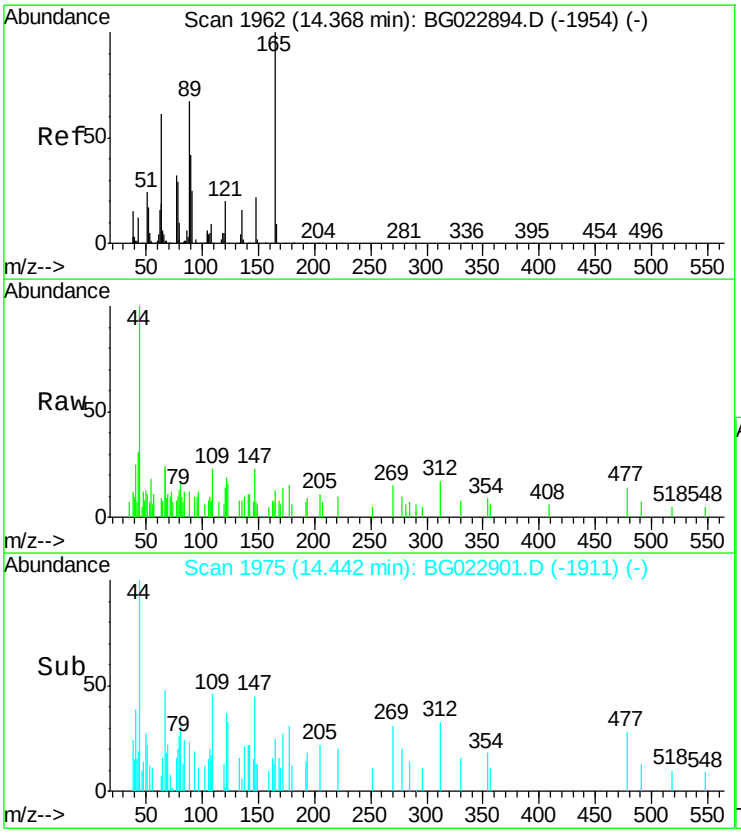
#49
Dimethylphthalate
Concen: 49508.15 ng
RT: 14.24 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:163 Resp: 323531

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.6	5.4
164	9.4	8.1	12.1

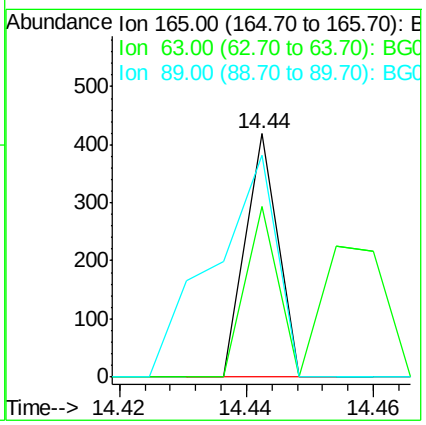


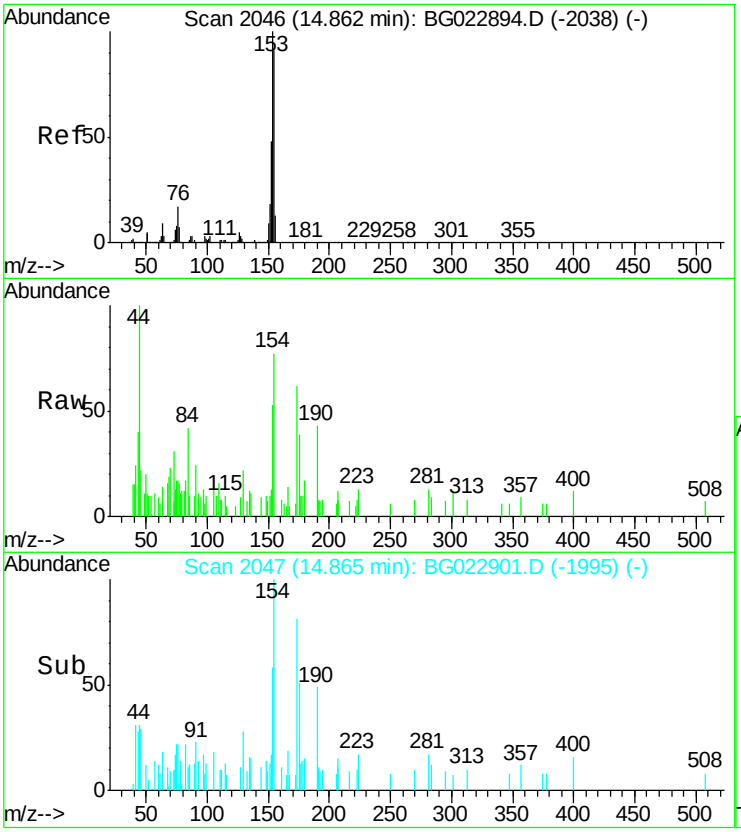


#50
2,6-Dinitrotoluene
Concen: 100.77 ng
RT: 14.44 min Scan# 1975
Delta R.T. 0.07 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:165 Resp: 148

Ion	Ratio	Lower	Upper
165	100		
63	70.2	64.3	96.5
89	91.2	64.3	96.5



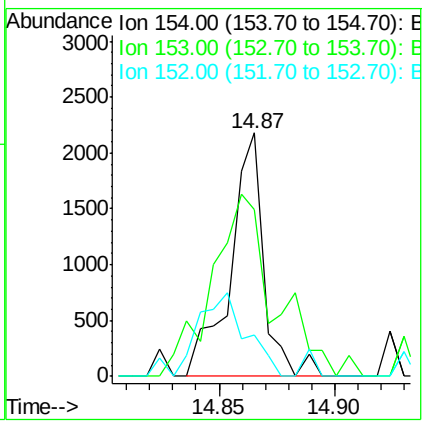


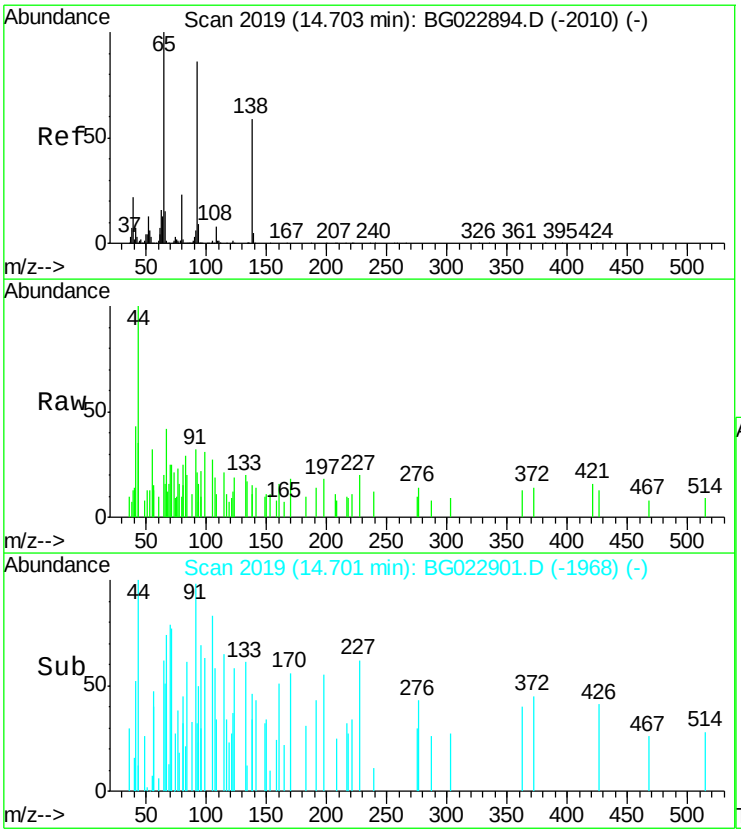
#51
Acenaphthene
Concen: 465.11 ng
RT: 14.87 min Scan# 2047
Delta R.T. 0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:154 Resp: 2220

Ion	Ratio	Lower	Upper
154	100		
153	68.8	87.5	131.3#
152	17.0	42.7	64.1#

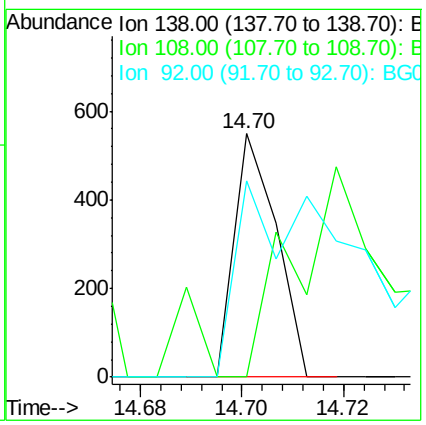


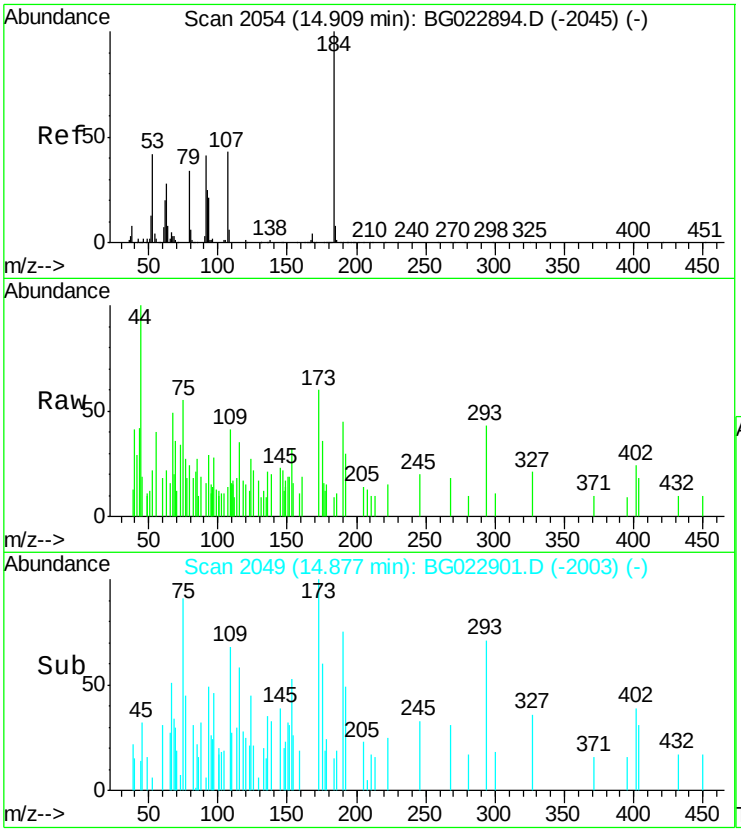


#52
3-Nitroaniline
Concen: 215.78 ng
RT: 14.70 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:138 Resp: 316

Ion	Ratio	Lower	Upper
138	100		
108	0.0	11.7	17.5#
92	80.9	129.7	194.5#



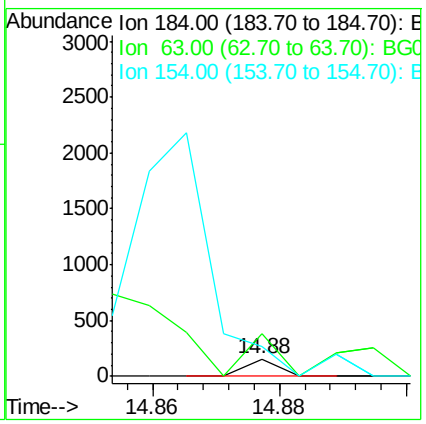


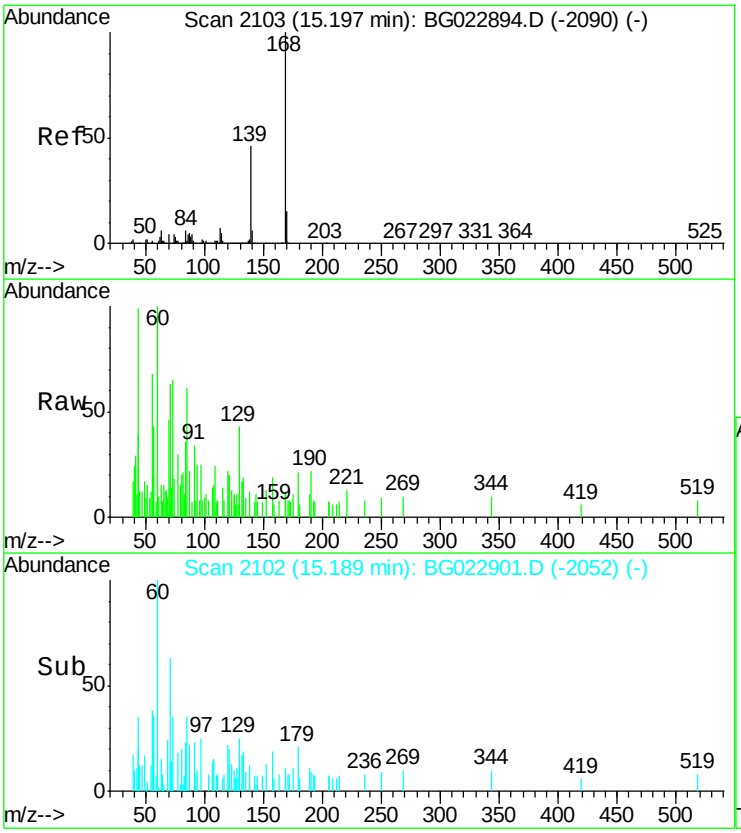
#53
2,4-Dinitrophenol
Concen: 54.58 ng
RT: 14.88 min Scan# 2049
Delta R.T. -0.03 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:184 Resp: 55

Ion	Ratio	Lower	Upper
184	100		
63	250.3	59.6	89.4#
154	174.2	67.4	101.0#

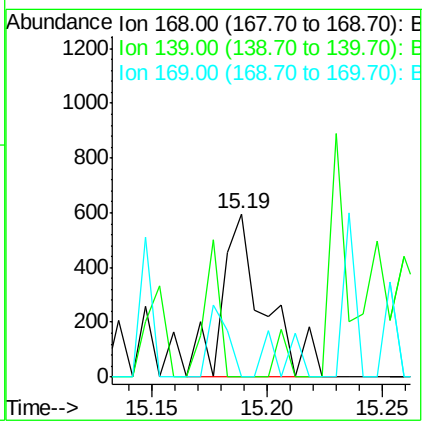


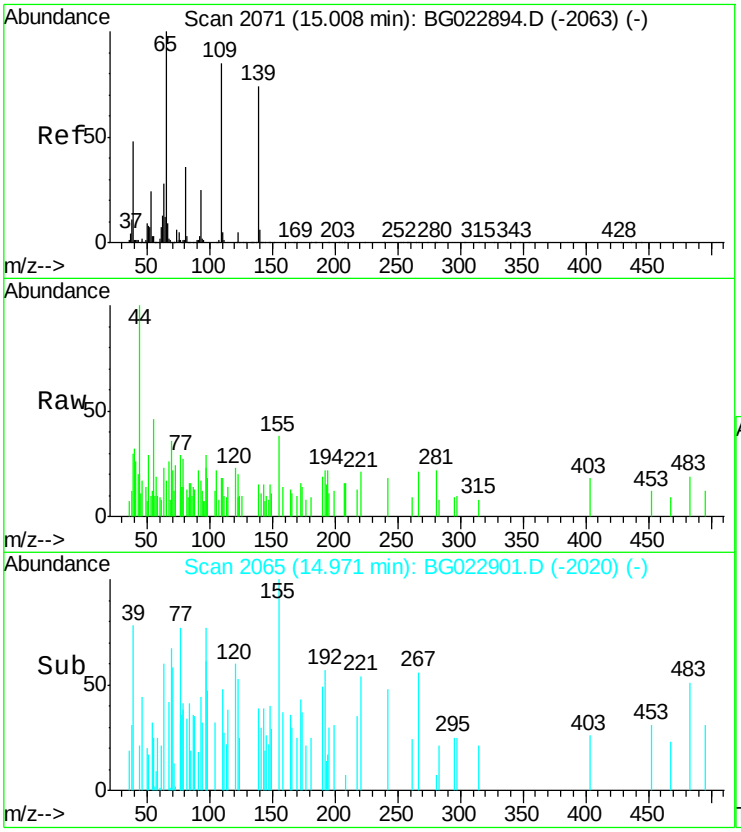


#54
Dibenzofuran
Concen: 106.52 ng
RT: 15.19 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:168 Resp: 761

Ion	Ratio	Lower	Upper
168	100		
139	0.0	36.4	54.6#
169	0.0	11.9	17.9#



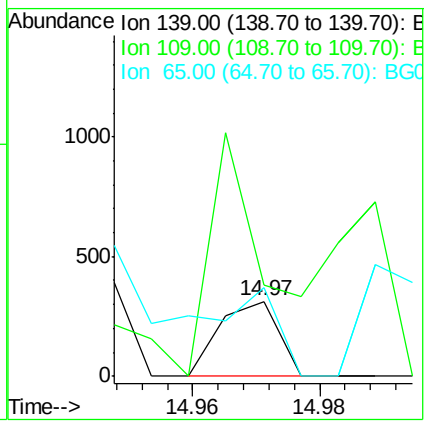


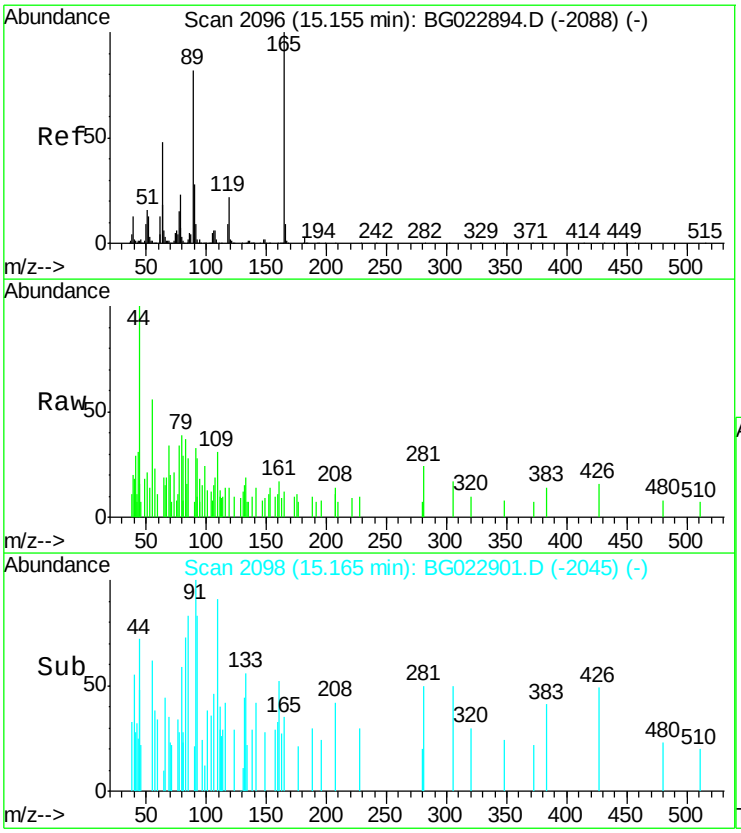
#55
4-Nitrophenol
Concen: 162.93 ng
RT: 14.97 min Scan# 2065
Delta R.T. -0.04 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:139 Resp: 200

Ion	Ratio	Lower	Upper
139	100		
109	121.7	103.0	143.0
65	118.5	112.7	152.7

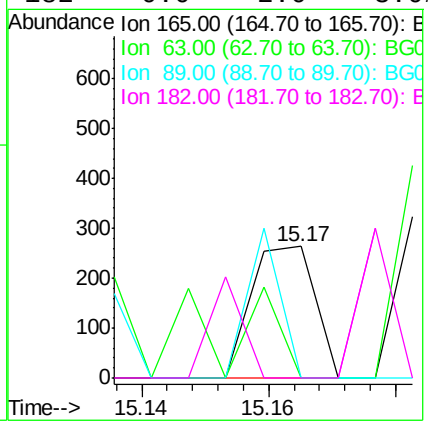


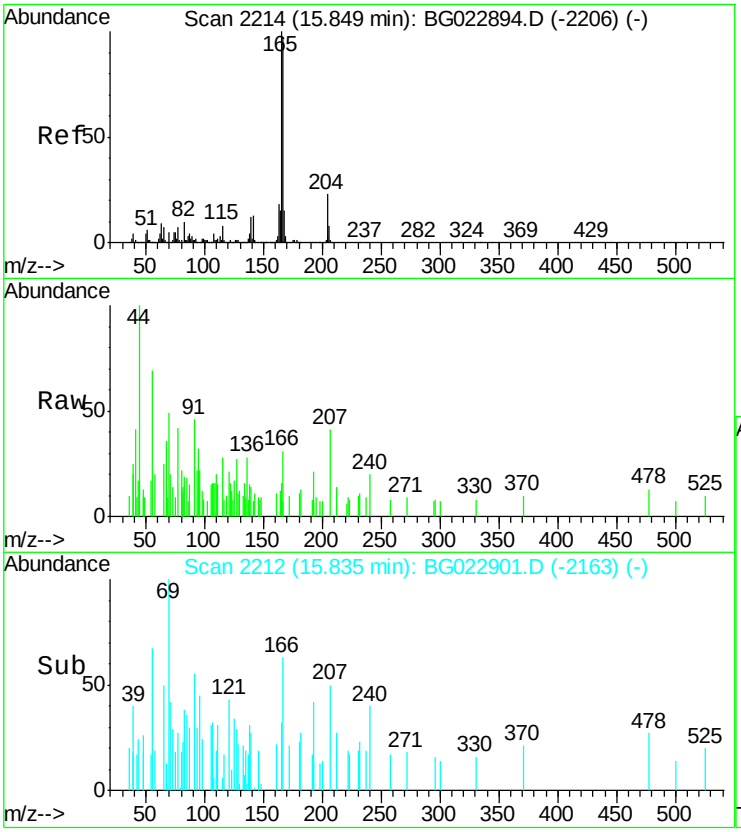


#56
2,4-Dinitrotoluene
Concen: 85.47 ng
RT: 15.17 min Scan# 2098
Delta R.T. 0.01 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:165 Resp: 183

Ion	Ratio	Lower	Upper
165	100		
63	0.0	45.8	68.6#
89	0.0	68.6	102.8#
182	0.0	2.0	3.0#



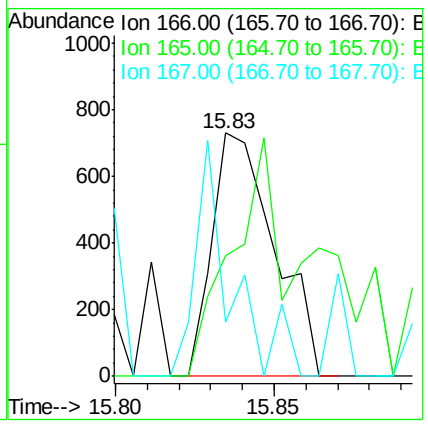


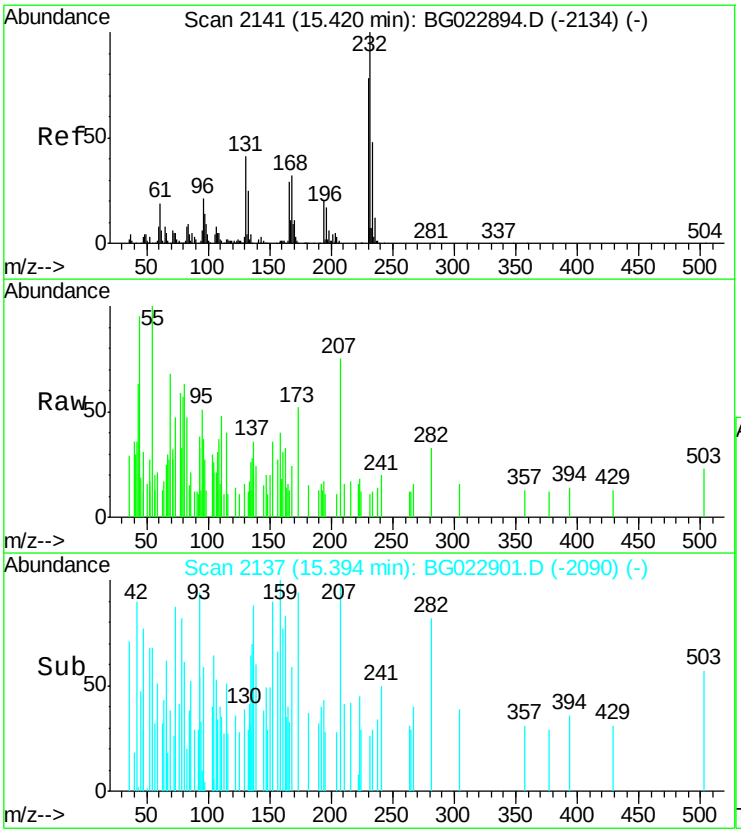
#57
Fluorene
Concen: 162.62 ng
RT: 15.83 min Scan# 2212
Delta R.T. -0.01 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:166 Resp: 1000

Ion	Ratio	Lower	Upper
166	100		
165	49.8	81.0	121.6#
167	22.2	12.0	18.0#

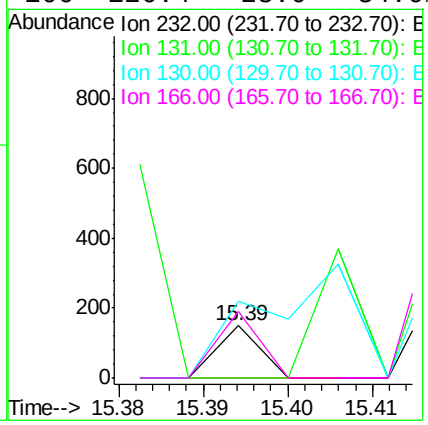


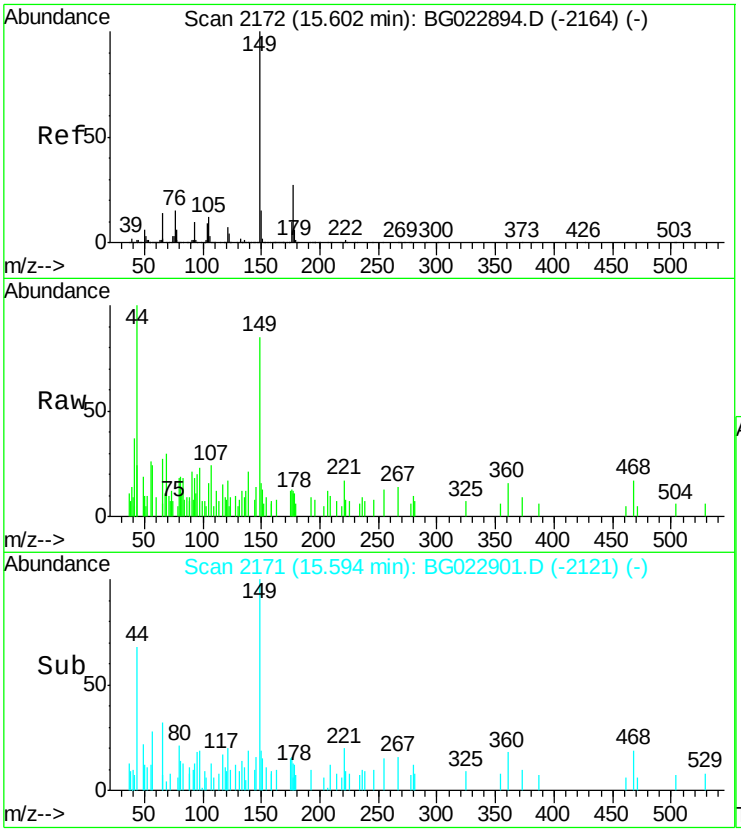


#58
2,3,4,6-Tetrachlorophenol
Concen: 26.03 ng
RT: 15.39 min Scan# 2137
Delta R.T. -0.03 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:232 Resp: 53

Ion	Ratio	Lower	Upper
232	100		
131	245.3	32.7	49.1#
130	0.0	2.6	3.8#
166	126.4	23.0	34.6#



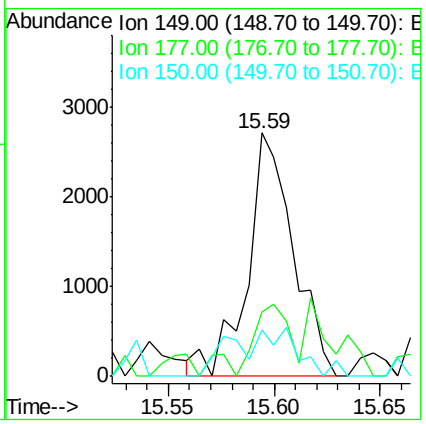


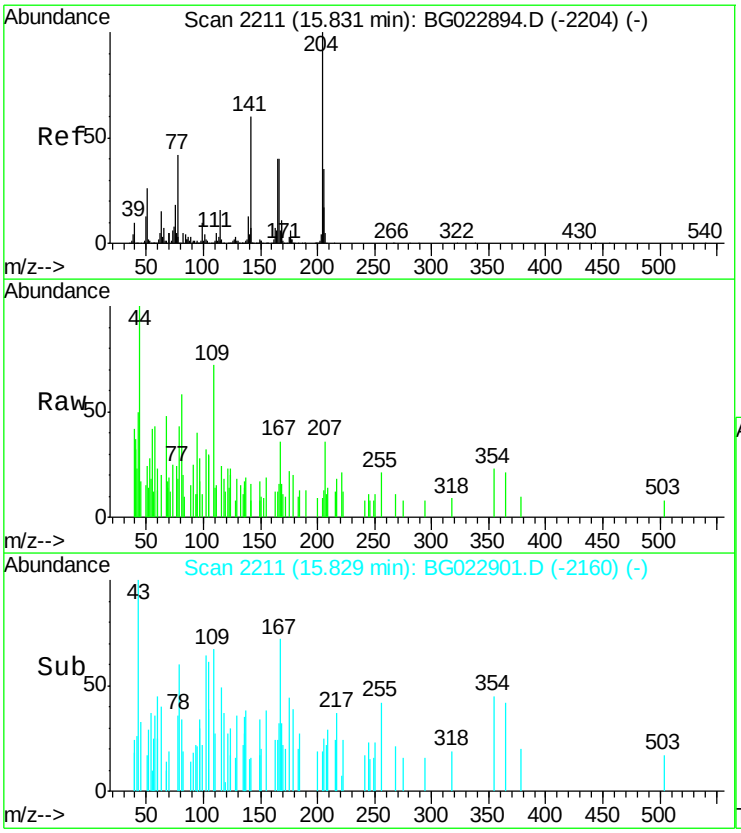
#59
Diethylphthalate
Concen: 620.83 ng
RT: 15.59 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:149 Resp: 4128

Ion	Ratio	Lower	Upper
149	100		
177	26.4	19.2	28.8
150	18.9	10.6	16.0#

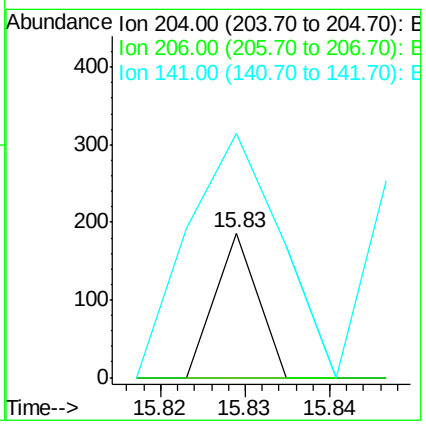


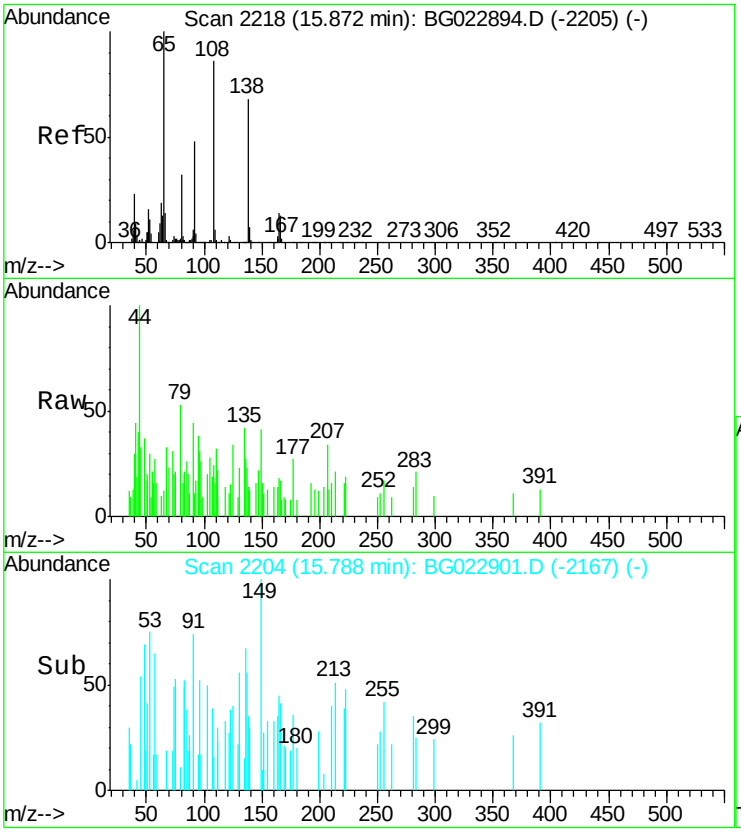


#60
4-Chlorophenyl-phenylether
Concen: 17.62 ng
RT: 15.83 min Scan# 2211
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:204 Resp: 66

Ion	Ratio	Lower	Upper
204	100		
206	0.0	28.5	42.7#
141	168.8	51.4	77.0#



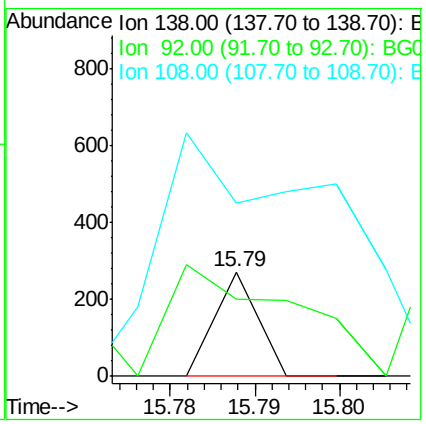


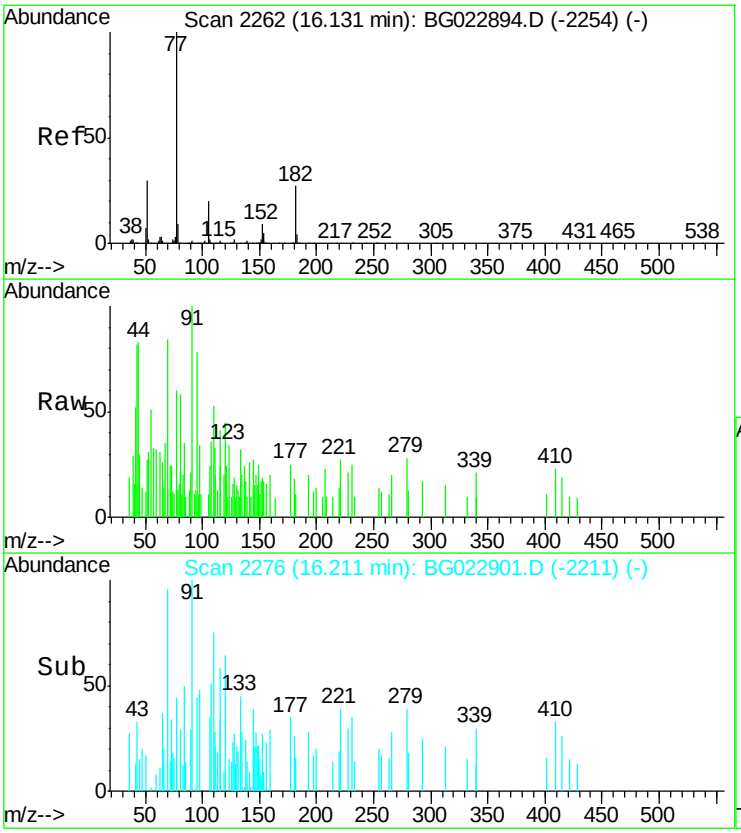
#61
4-Nitroaniline
Concen: 60.58 ng
RT: 15.79 min Scan# 2204
Delta R.T. -0.08 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:138 Resp: 96

Ion	Ratio	Lower	Upper
138	100		
92	73.8	54.1	94.1
108	165.7	133.9	173.9

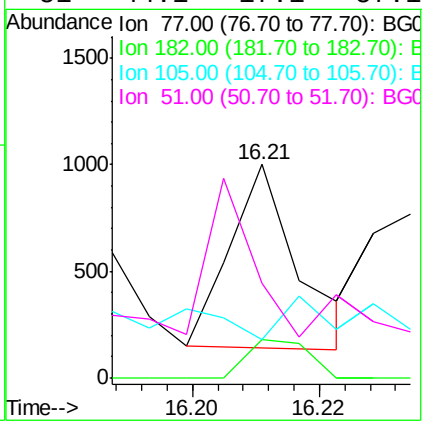


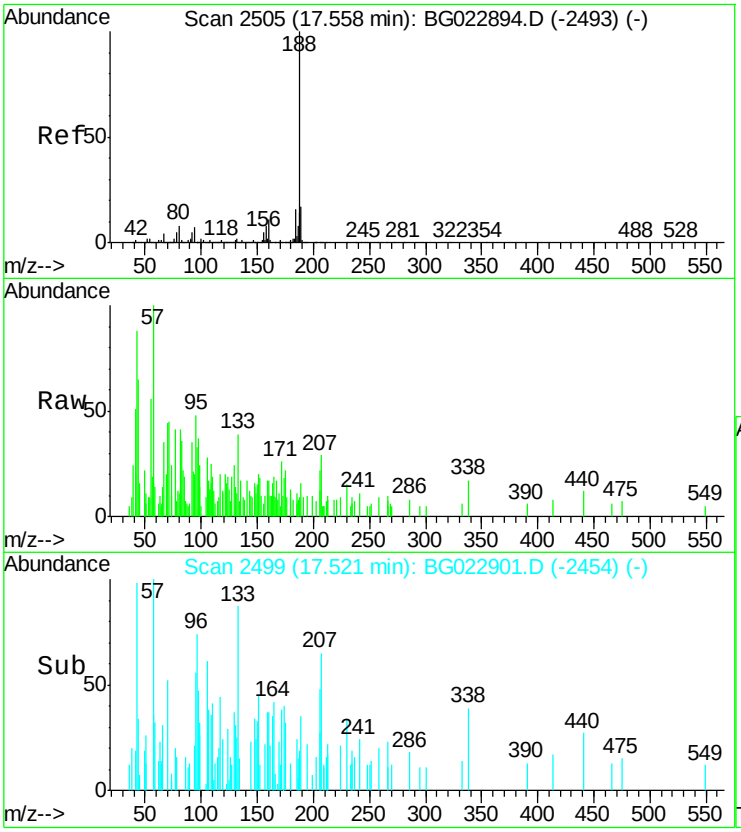


#62
Azobenzene
Concen: 99.37 ng
RT: 16.21 min Scan# 2276
Delta R.T. 0.08 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion: 77 Resp: 632

Ion	Ratio	Lower	Upper
77	100		
182	18.3	3.5	43.5
105	18.2	0.0	38.5
51	44.1	17.1	57.1



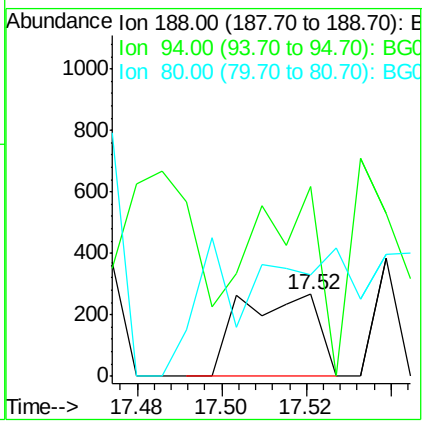


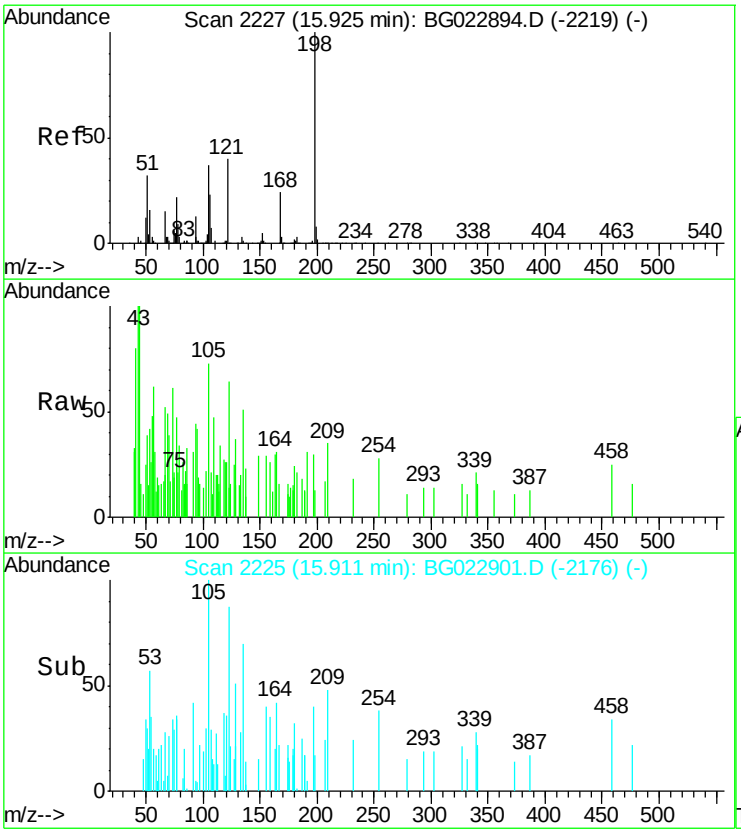
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.52 min Scan# 2499
Delta R.T. -0.04 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:188 Resp: 340

Ion	Ratio	Lower	Upper
188	100		
94	231.8	5.2	7.8#
80	124.3	7.2	10.8#

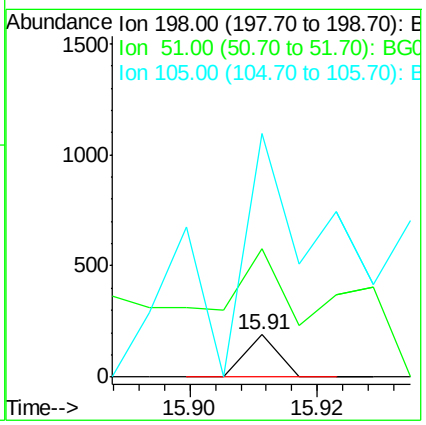


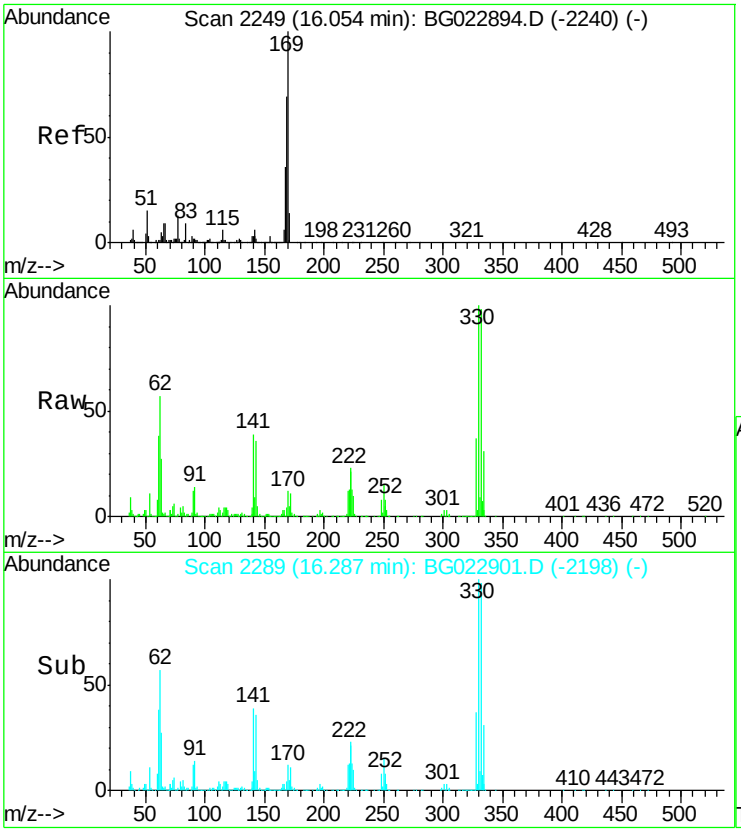


#64
4,6-Dinitro-2-methylphenol
Concen: 26.51 ng
RT: 15.91 min Scan# 2225
Delta R.T. -0.01 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:198 Resp: 67

Ion	Ratio	Lower	Upper
198	100		
51	304.2	26.0	66.0#
105	579.4	20.1	60.1#



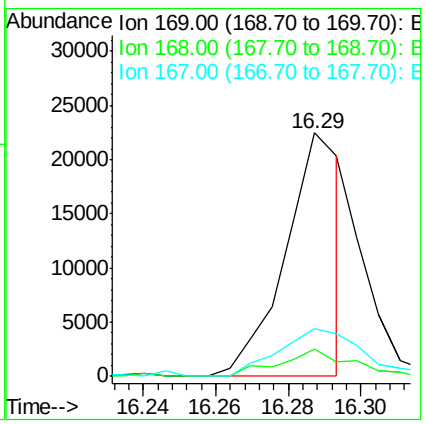


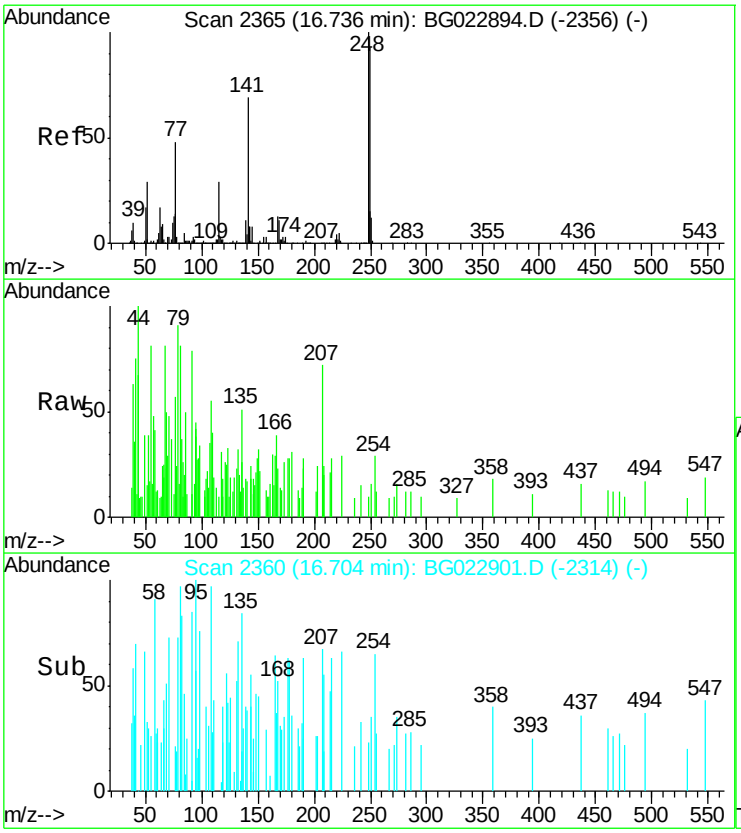
#65
n-Nitrosodiphenylamine
Concen: 2454.15 ng
RT: 16.29 min Scan# 2289
Delta R.T. 0.23 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:169 Resp: 24040

Ion	Ratio	Lower	Upper
169	100		
168	11.3	55.0	82.4#
167	19.6	27.4	41.0#

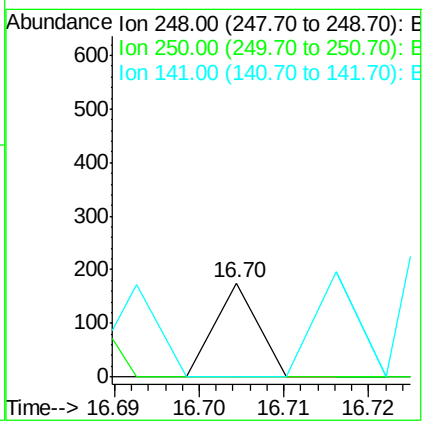


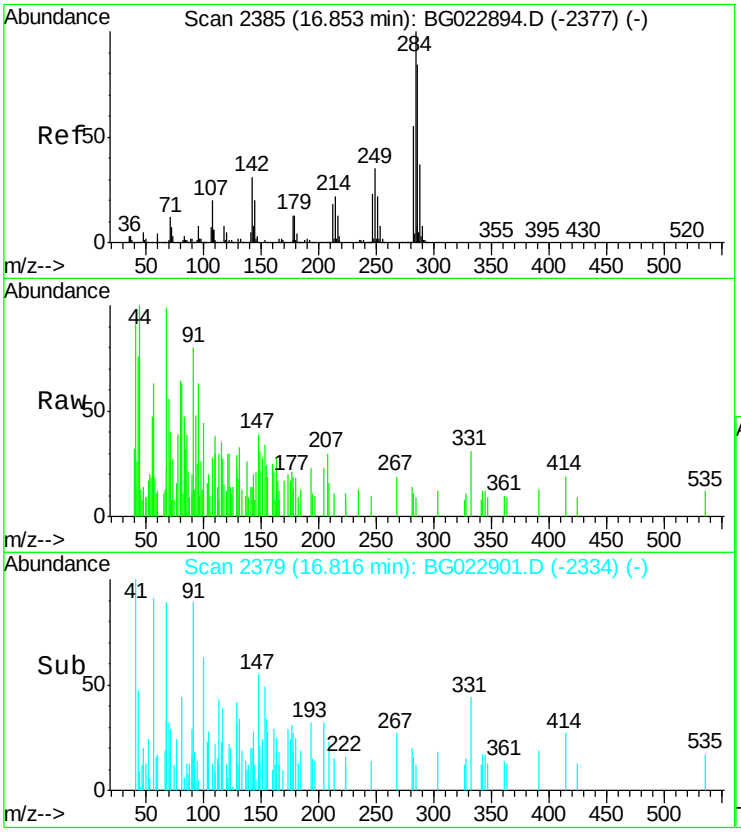


#66
4-Bromophenyl-phenylether
Concen: 14.02 ng
RT: 16.70 min Scan# 2360
Delta R.T. -0.03 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:248 Resp: 62

Ion	Ratio	Lower	Upper
248	100		
250	0.0	77.8	116.8#
141	0.0	65.7	98.5#



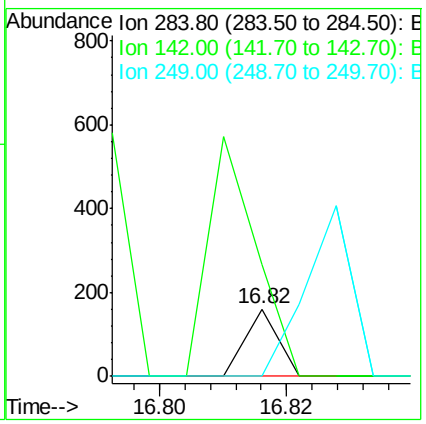


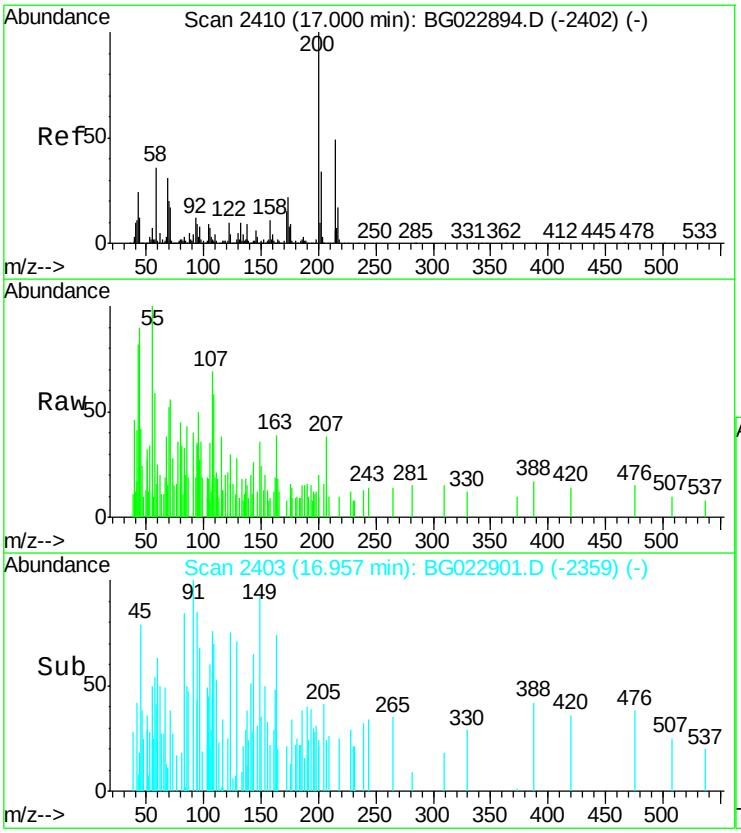
#67
Hexachlorobenzene
Concen: 11.64 ng
RT: 16.82 min Scan# 2379
Delta R.T. -0.04 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:284 Resp: 56

Ion	Ratio	Lower	Upper
284	100		
142	166.3	26.8	40.2#
249	0.0	28.9	43.3#

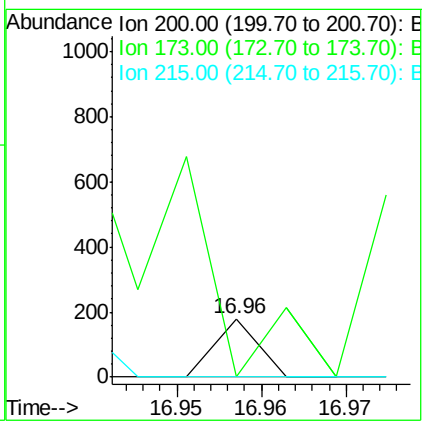


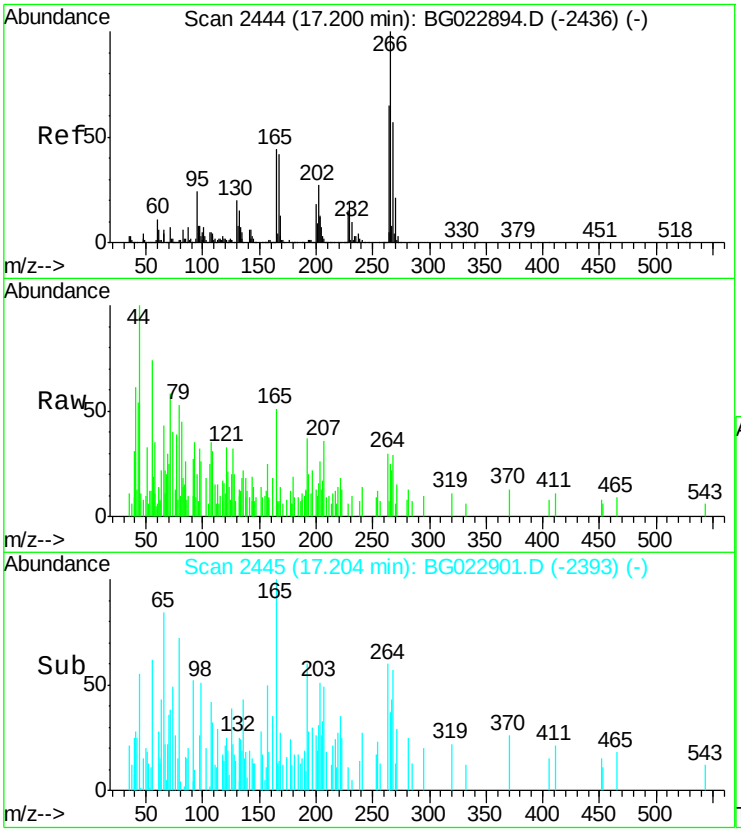


#68
Atrazine
Concen: 14.50 ng
RT: 16.96 min Scan# 2403
Delta R.T. -0.04 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:200 Resp: 63

Ion	Ratio	Lower	Upper
200	100		
173	0.0	1.6	41.6#
215	0.0	28.7	68.7#



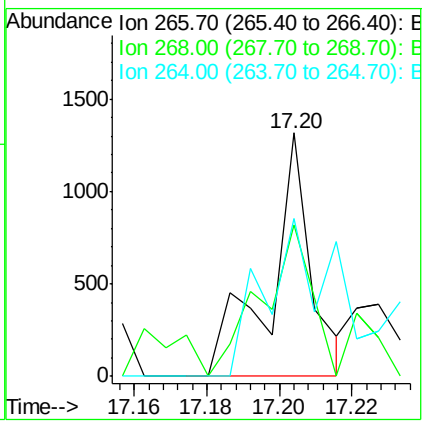


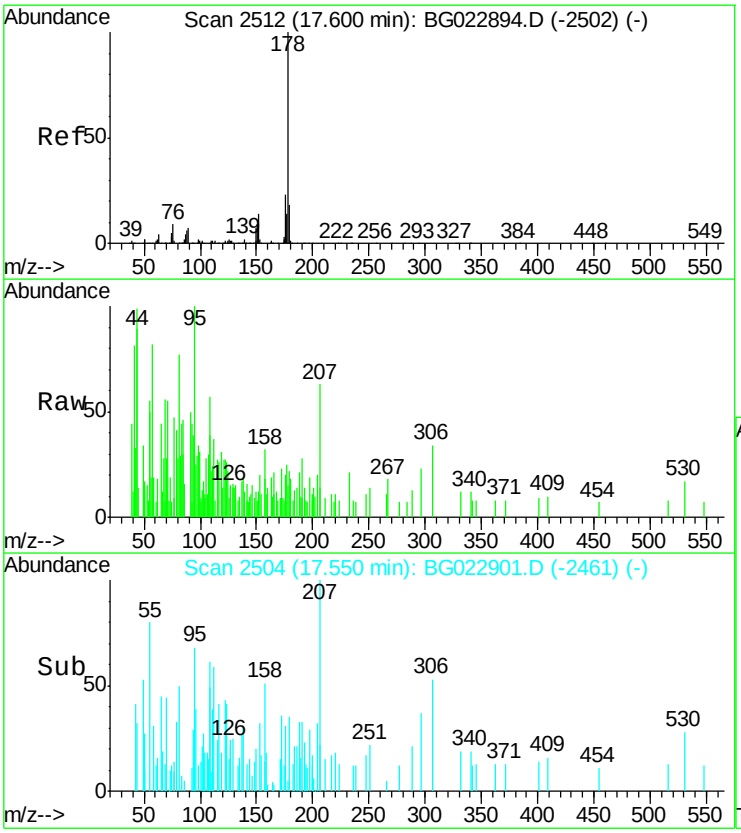
#69
Pentachlorophenol
Concen: 331.97 ng
RT: 17.20 min Scan# 2445
Delta R.T. 0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:266 Resp: 1034

Ion	Ratio	Lower	Upper
266	100		
268	62.2	51.9	77.9
264	64.9	50.6	75.8

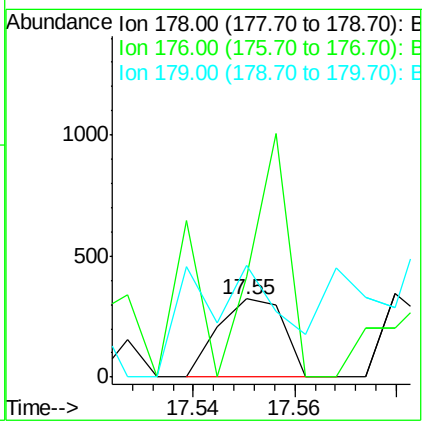


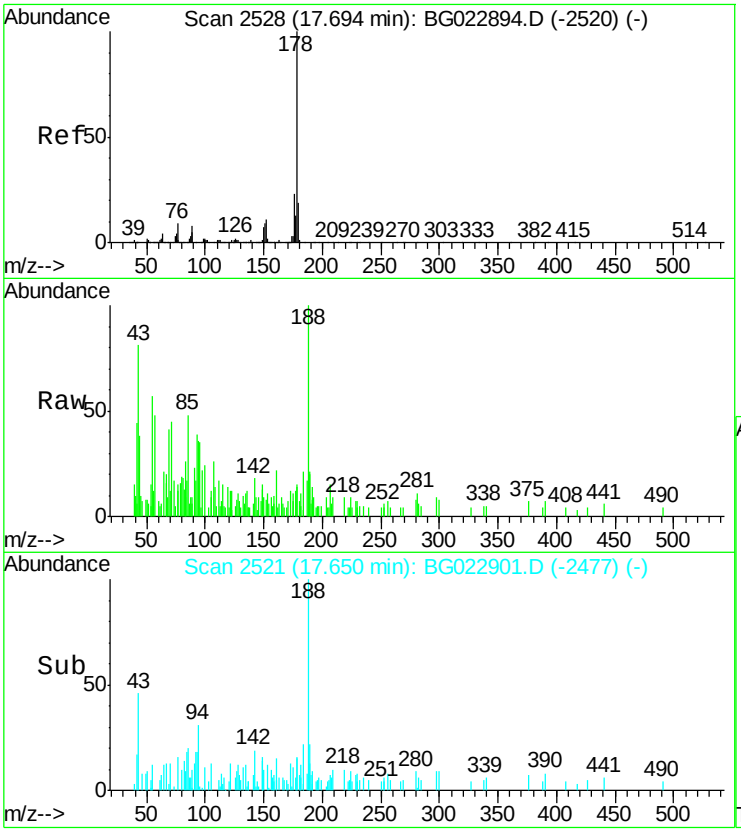


#70
Phenanthrene
Concen: 17.52 ng
RT: 17.55 min Scan# 2504
Delta R.T. -0.05 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:178 Resp: 292

Ion	Ratio	Lower	Upper
178	100		
176	128.4	16.8	25.2#
179	142.9	14.3	21.5#



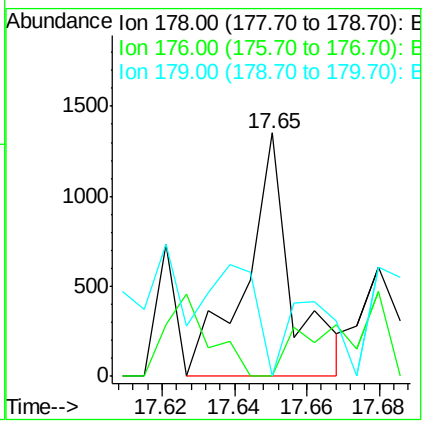


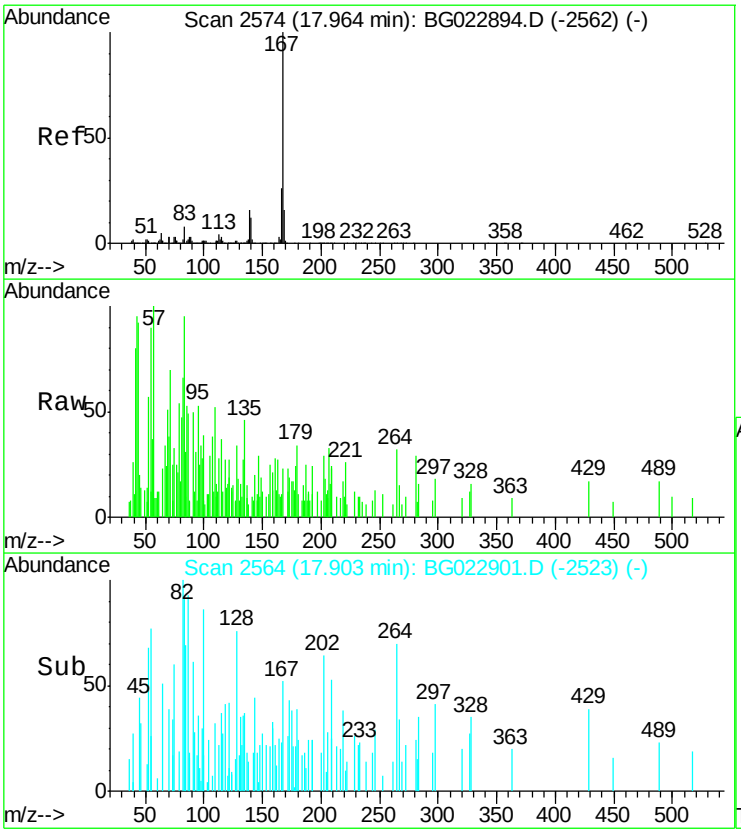
#71
Anthracene
Concen: 70.23 ng
RT: 17.65 min Scan# 2521
Delta R.T. -0.04 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:178 Resp: 1185

Ion	Ratio	Lower	Upper
178	100		
176	0.0	17.3	25.9#
179	0.0	14.0	21.0#

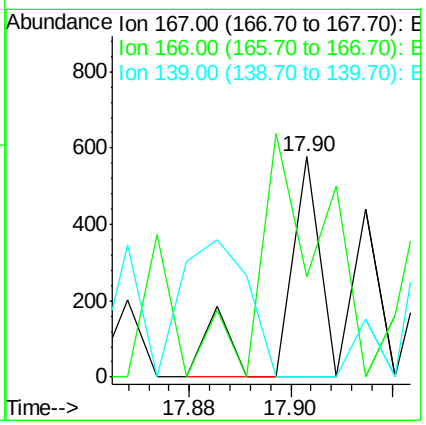


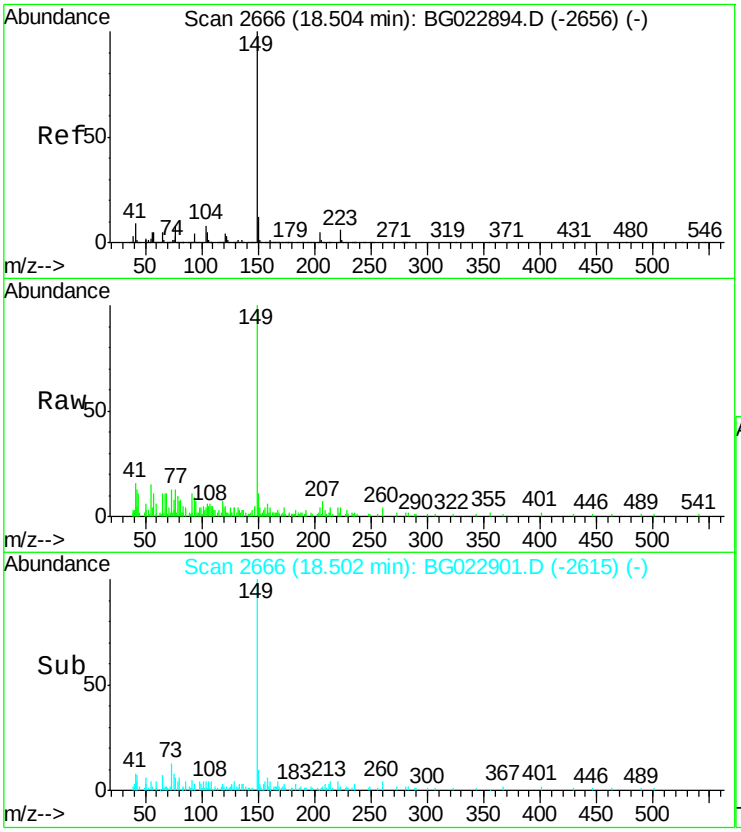


#72
Carbazole
Concen: 18.45 ng
RT: 17.90 min Scan# 2564
Delta R.T. -0.06 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:167 Resp: 269

Ion	Ratio	Lower	Upper
167	100		
166	45.4	20.7	31.1#
139	0.0	11.9	17.9#



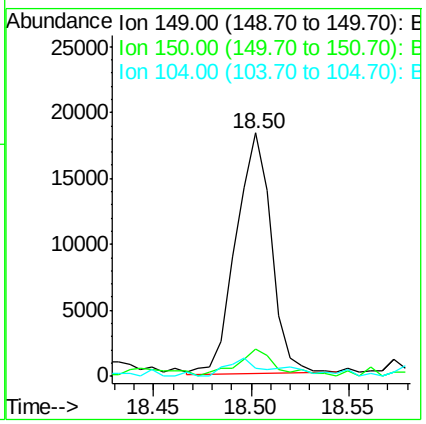


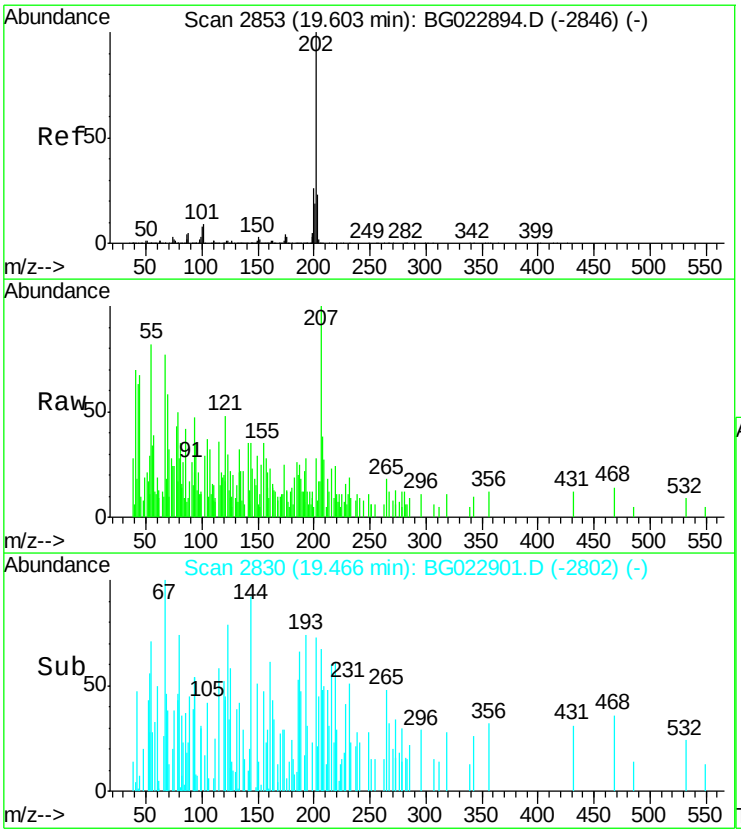
#73
Di-n-butylphthalate
Concen: 1413.90 ng
RT: 18.50 min Scan# 2666
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:149 Resp: 22924

Ion	Ratio	Lower	Upper
149	100		
150	11.2	9.1	13.7
104	3.6	6.9	10.3#

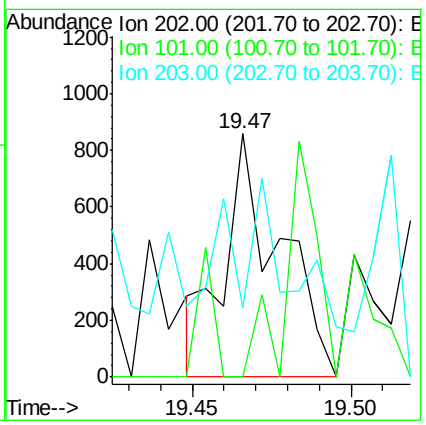


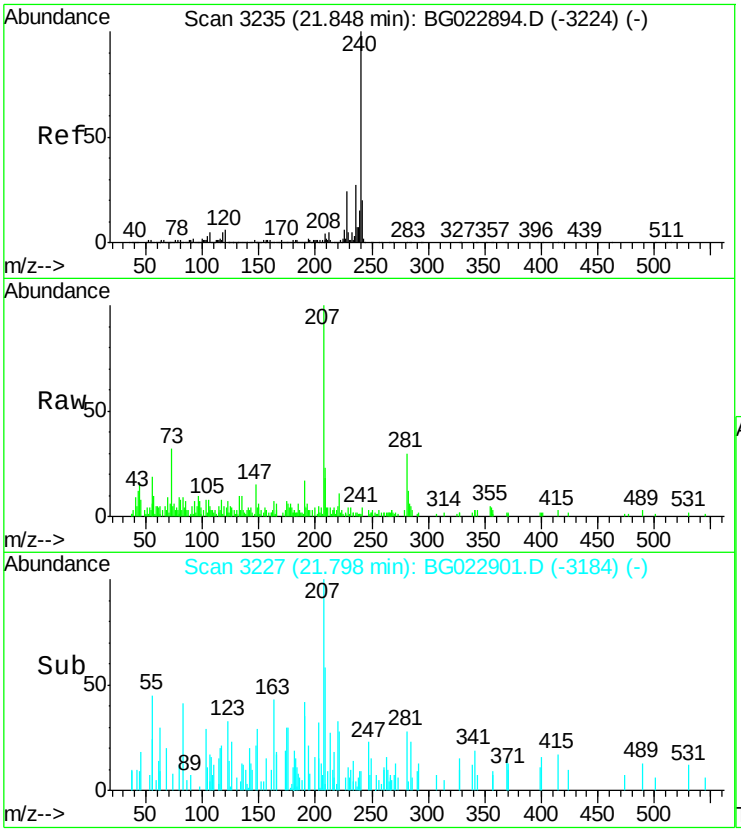


#74
Fluoranthene
Concen: 50.57 ng
RT: 19.47 min Scan# 2830
Delta R.T. -0.14 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:202 Resp: 1034

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	27.4
203	28.5	1.7	41.7



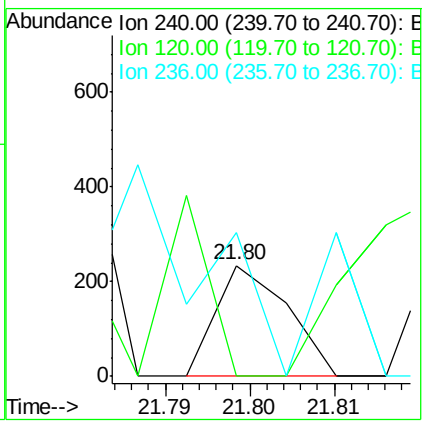


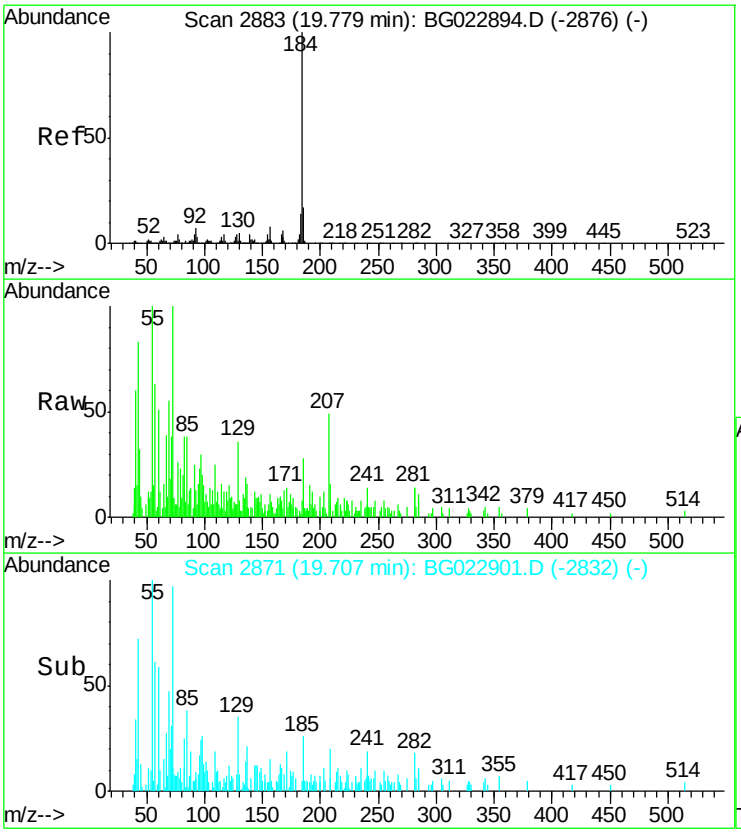
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.80 min Scan# 3227
Delta R.T. -0.05 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:240 Resp: 137

Ion	Ratio	Lower	Upper
240	100		
120	0.0	4.1	6.1#
236	129.5	21.1	31.7#

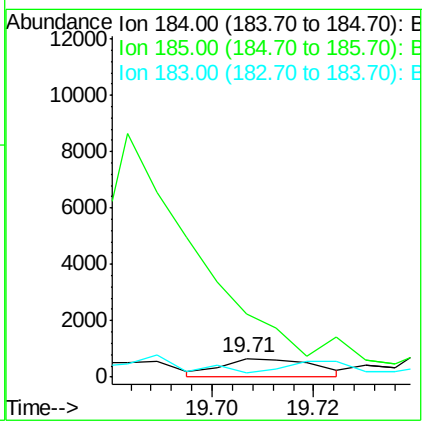


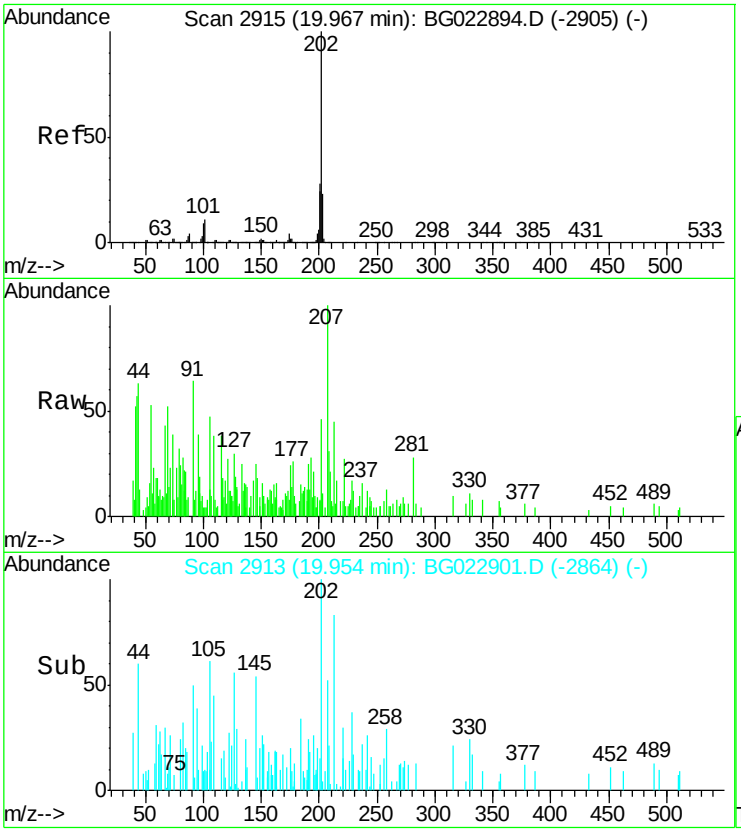


#76
Benzidine
Concen: 211.33 ng
RT: 19.71 min Scan# 2871
Delta R.T. -0.07 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:184 Resp: 830

Ion	Ratio	Lower	Upper
184	100		
185	345.2	12.6	19.0#
183	25.3	10.7	16.1#



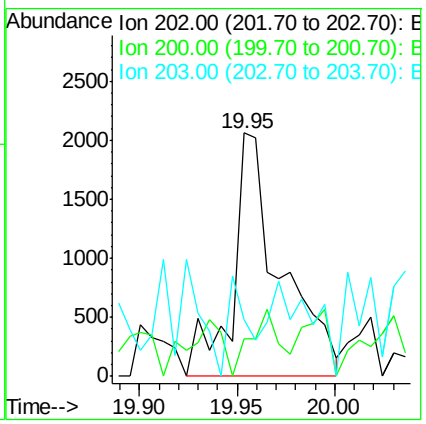


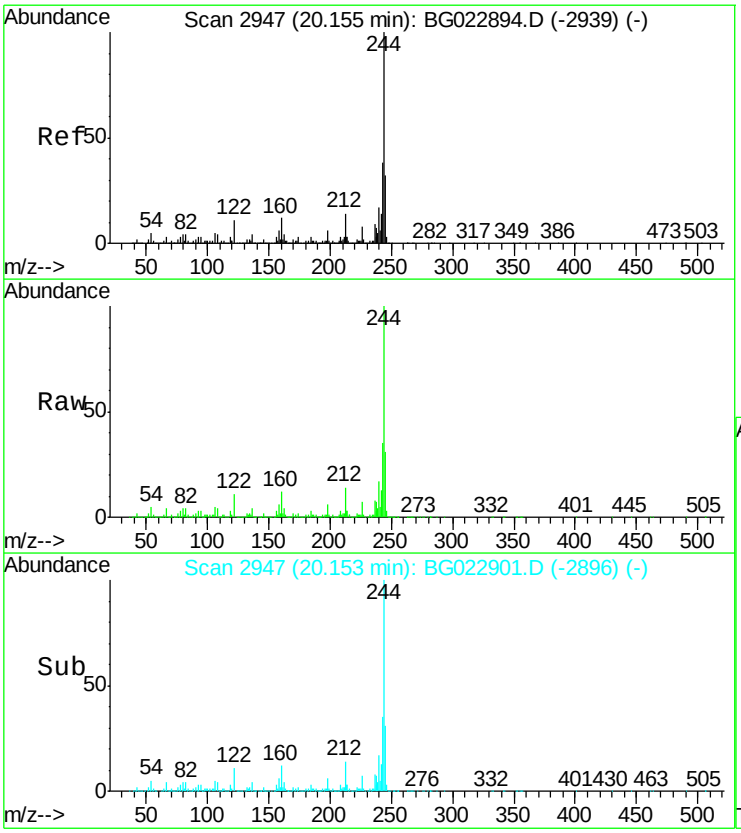
#77
Pyrene
Concen: 453.84 ng
RT: 19.95 min Scan# 2913
Delta R.T. -0.01 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:202 Resp: 3494

Ion	Ratio	Lower	Upper
202	100		
200	15.4	21.2	31.8#
203	23.6	16.8	25.2

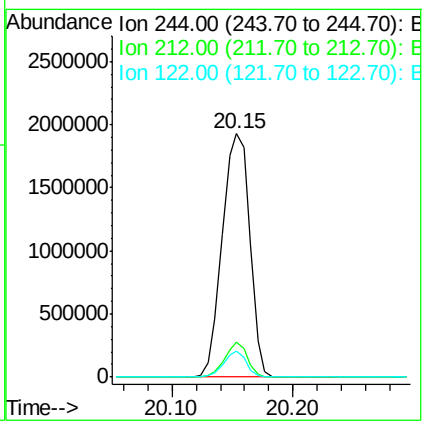


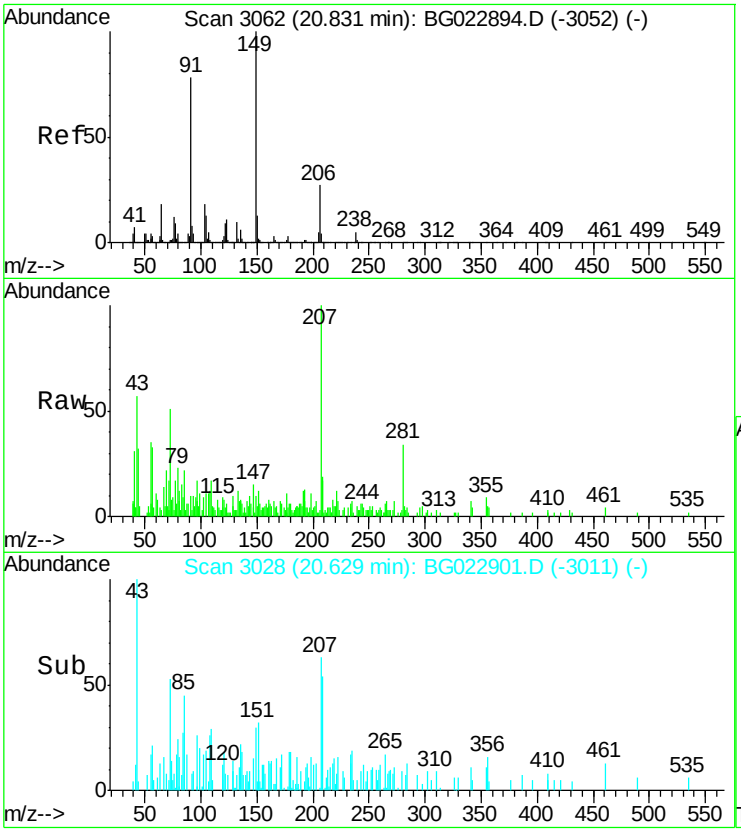


#78
Terphenyl-d14
Concen: -20.00 ng
RT: 20.15 min Scan# 2947
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:244 Resp: 3041603

Ion	Ratio	Lower	Upper
244	100		
212	14.3	10.8	16.2
122	10.8	8.0	12.0



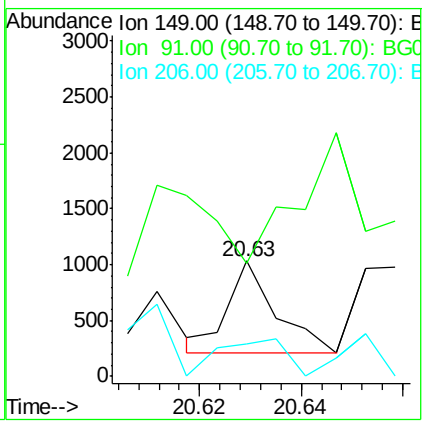


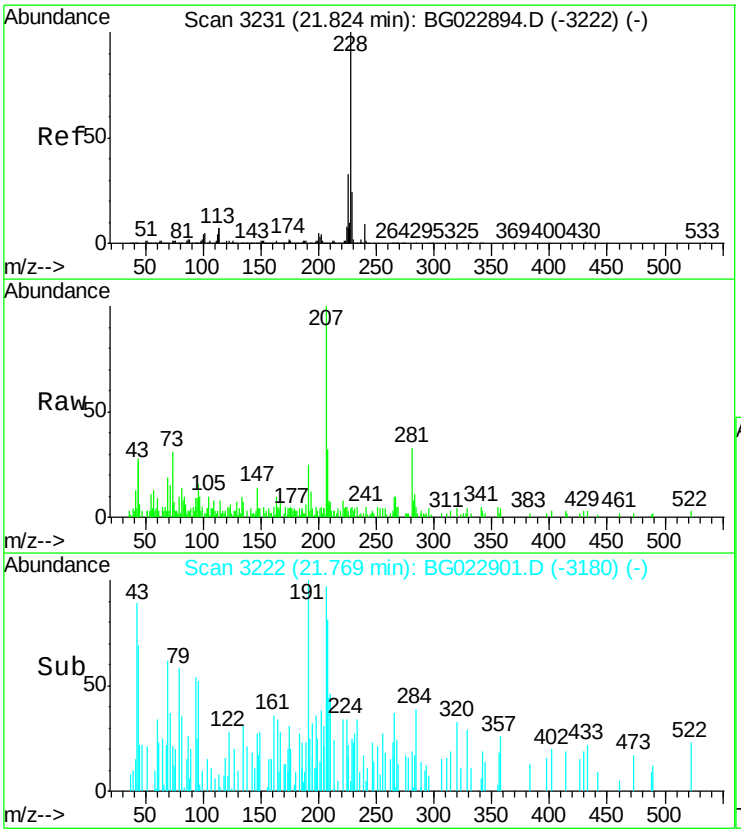
#79
Butylbenzylphthalate
Concen: 177.41 ng
RT: 20.63 min Scan# 3028
Delta R.T. -0.20 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:149 Resp: 541

Ion	Ratio	Lower	Upper
149	100		
91	98.1	68.1	102.1
206	28.0	19.8	29.6

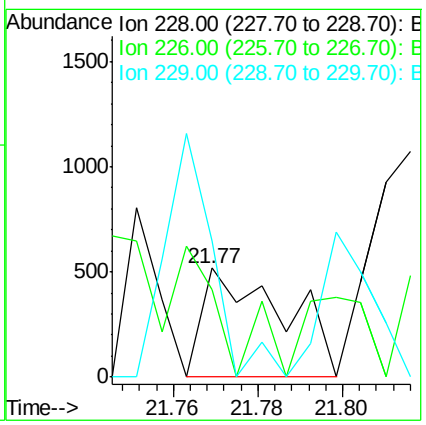


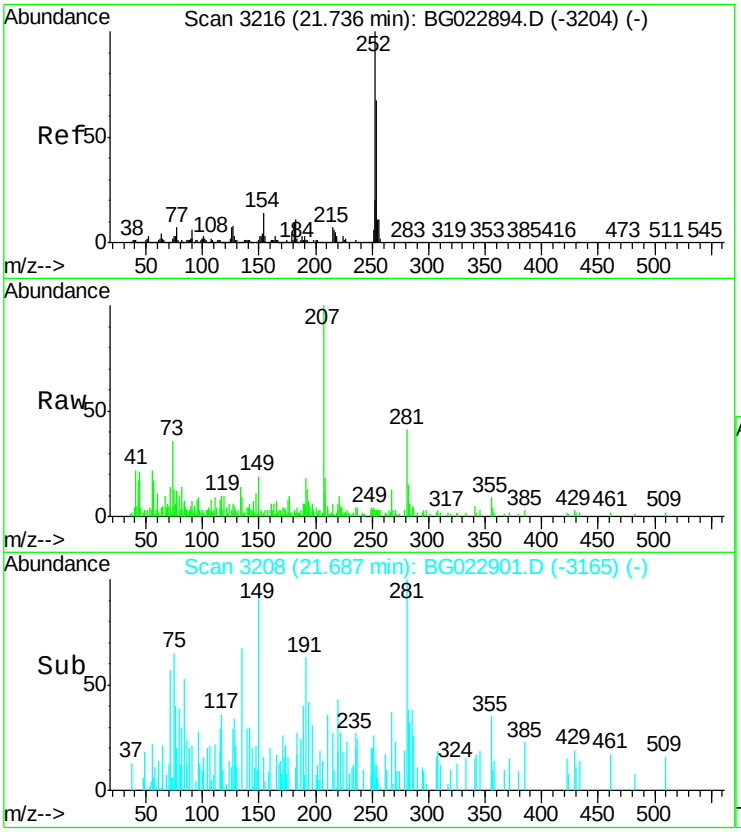


#80
Benzo(a)anthracene
Concen: 89.11 ng
RT: 21.77 min Scan# 3222
Delta R.T. -0.05 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:228 Resp: 683

Ion	Ratio	Lower	Upper
228	100		
226	80.2	25.3	37.9#
229	124.9	19.9	29.9#



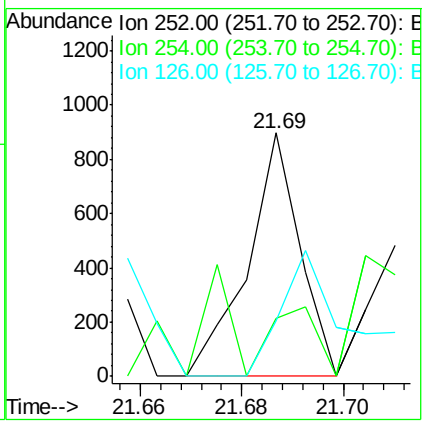


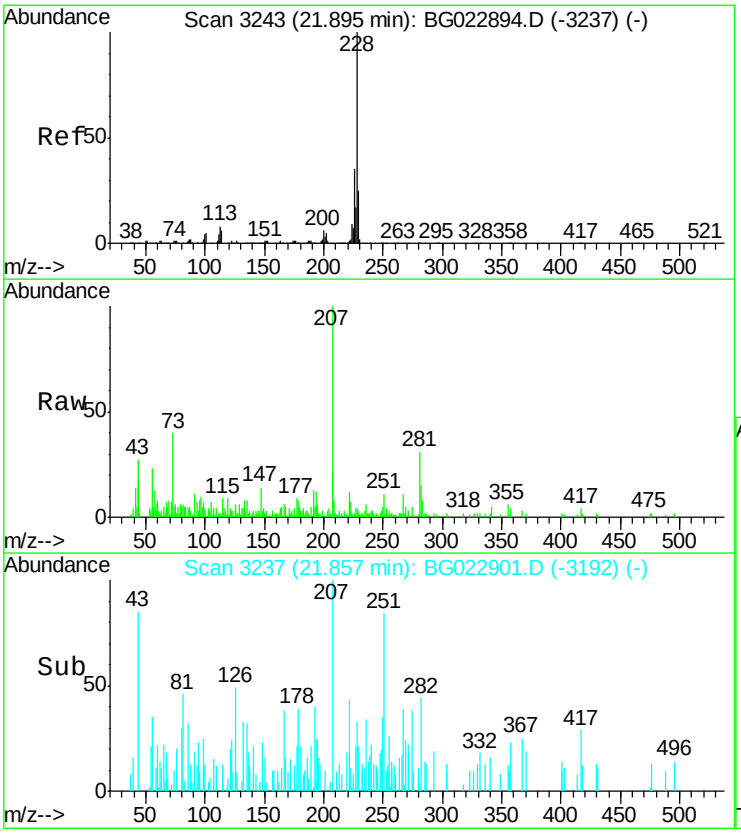
#81
3,3'-Dichlorobenzidine
Concen: 191.11 ng
RT: 21.69 min Scan# 3208
Delta R.T. -0.05 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:252 Resp: 643

Ion	Ratio	Lower	Upper
252	100		
254	23.6	51.2	76.8#
126	22.9	5.3	7.9#

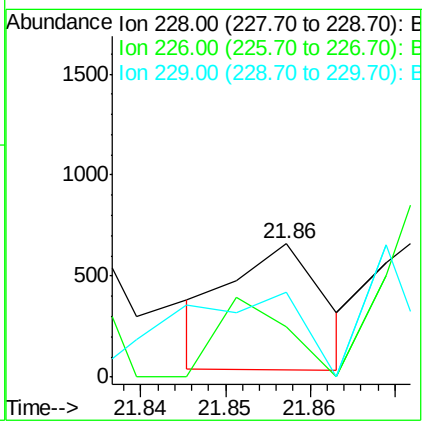


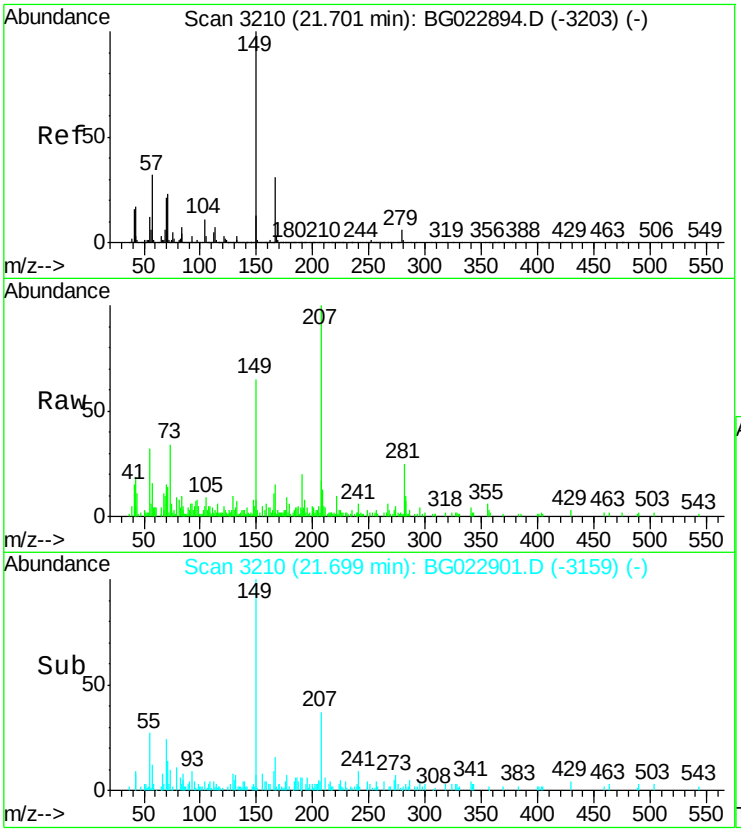


#82
Chrysene
Concen: 65.78 ng
RT: 21.86 min Scan# 3237
Delta R.T. -0.04 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:228 Resp: 473

Ion	Ratio	Lower	Upper
228	100		
226	38.2	26.7	40.1
229	63.9	17.4	26.2#



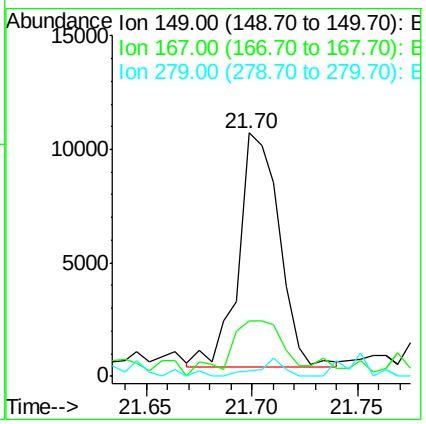


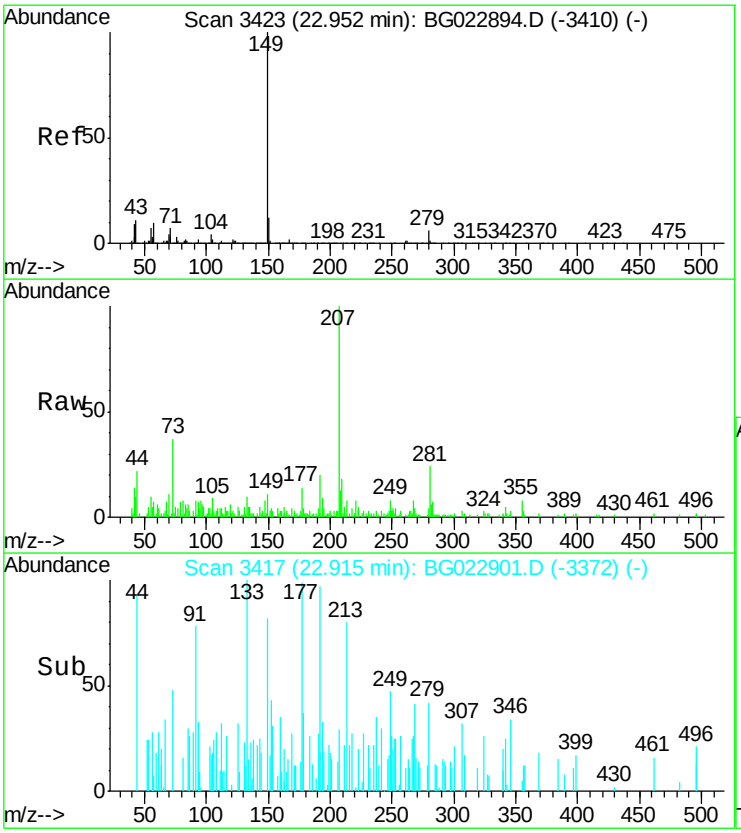
#83
Bis(2-ethylhexyl)phthalate
Concen: 3270.18 ng
RT: 21.70 min Scan# 3210
Delta R.T. -0.00 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:149 Resp: 13847

Ion	Ratio	Lower	Upper
149	100		
167	22.8	24.0	36.0#
279	2.1	4.8	7.2#

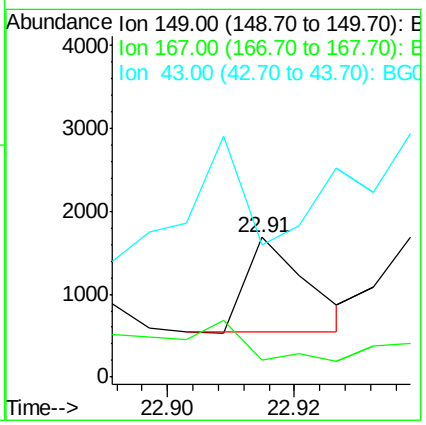


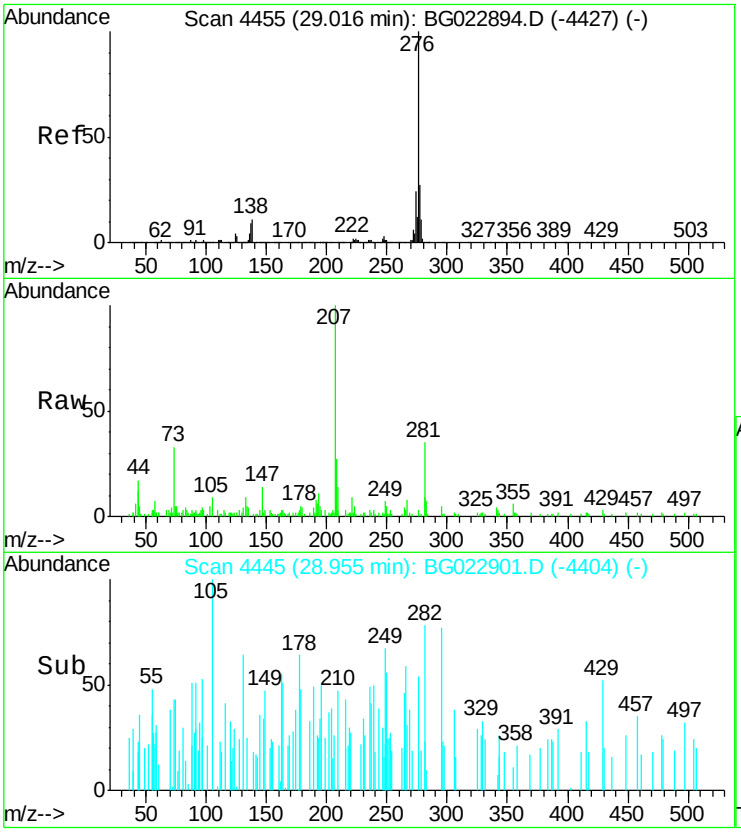


#84
Di-n-octyl phthalate
Concen: 107.06 ng
RT: 22.91 min Scan# 3417
Delta R.T. -0.04 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:149 Resp: 756

Ion	Ratio	Lower	Upper
149	100		
167	151.5	1.5	2.3#
43	73.7	8.8	13.2#



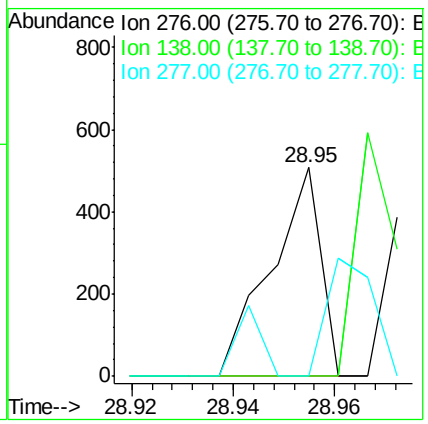


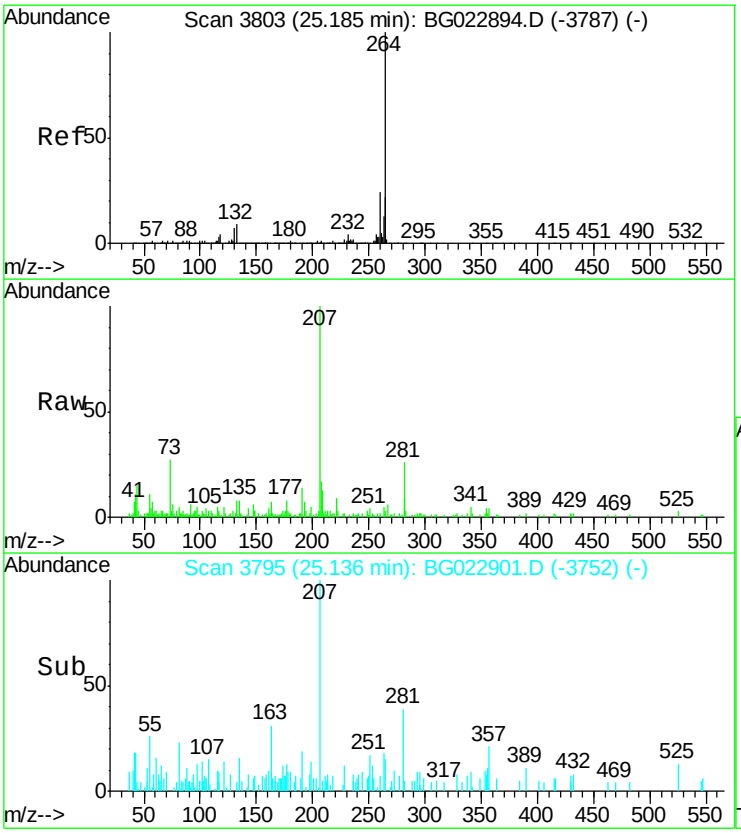
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.52 ng
RT: 28.95 min Scan# 4445
Delta R.T. -0.06 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:276 Resp: 344

Ion	Ratio	Lower	Upper
276	100		
138	0.0	0.0	0.0
277	54.1	0.0	0.0#

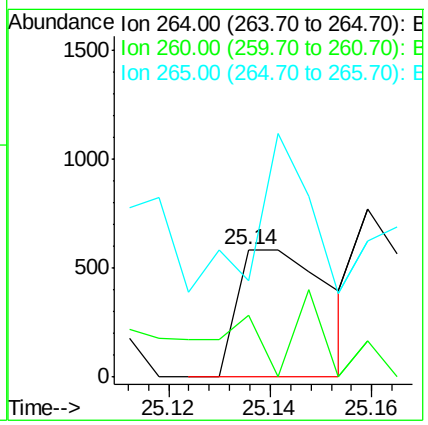


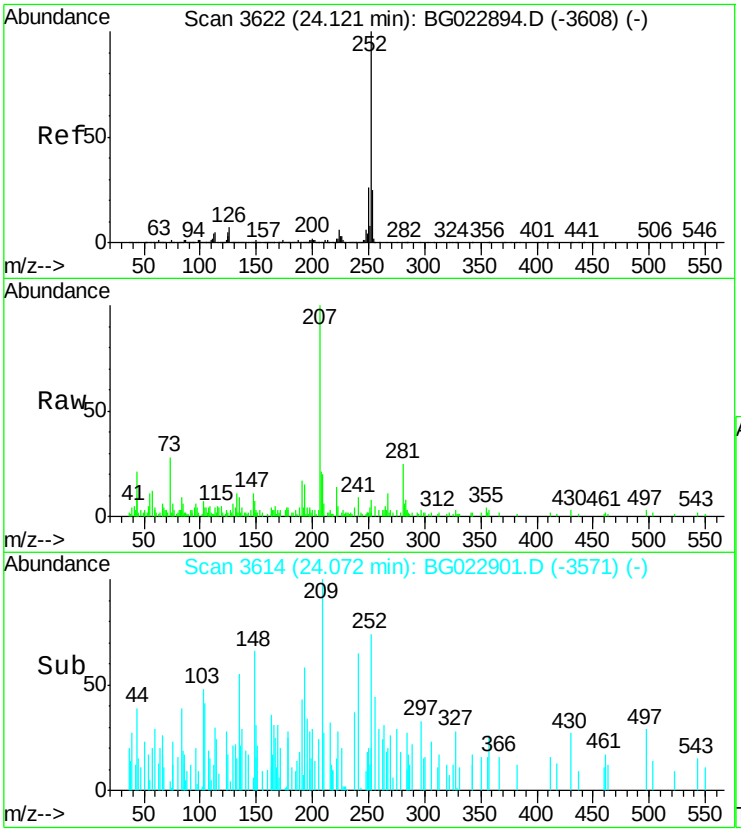


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.14 min Scan# 3795
Delta R.T. -0.05 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:264 Resp: 721

Ion	Ratio	Lower	Upper
264	100		
260	48.5	18.4	27.6#
265	75.4	18.9	28.3#



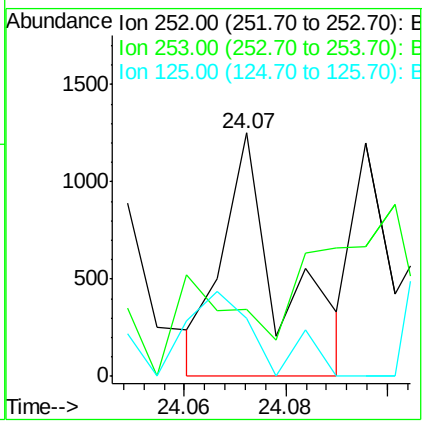


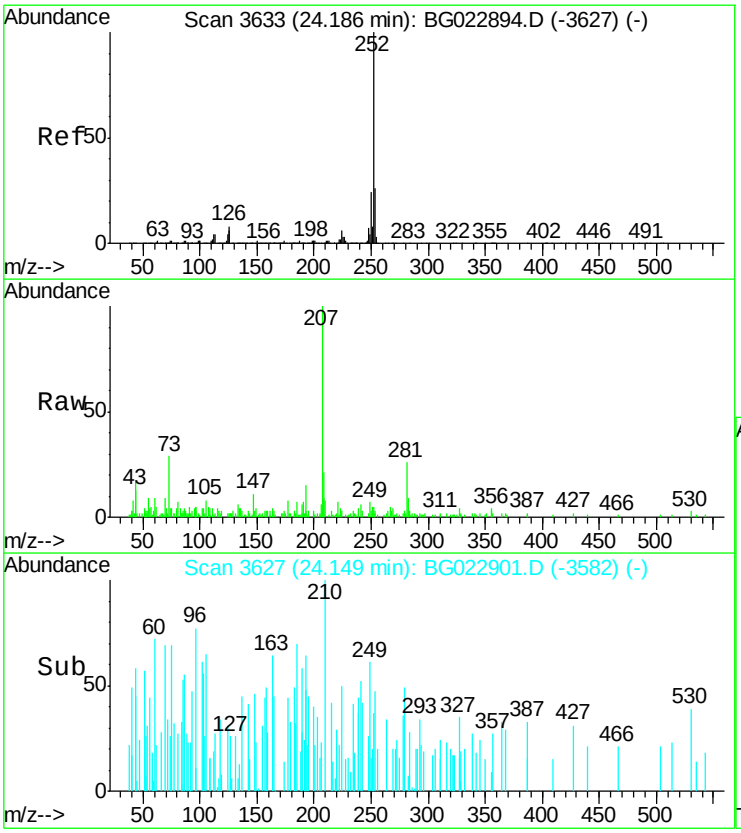
#87
Benzo(b)fluoranthene
Concen: 24.11 ng
RT: 24.07 min Scan# 3614
Delta R.T. -0.05 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:252 Resp: 1003

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.9	28.3
125	18.5	3.9	5.9#

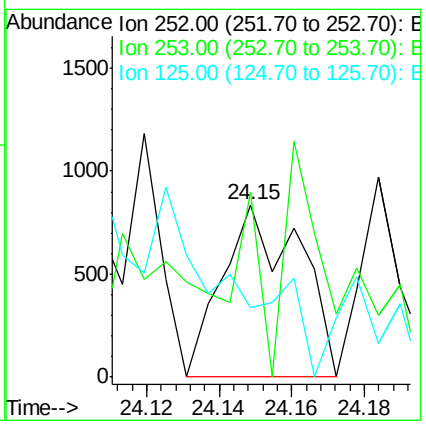


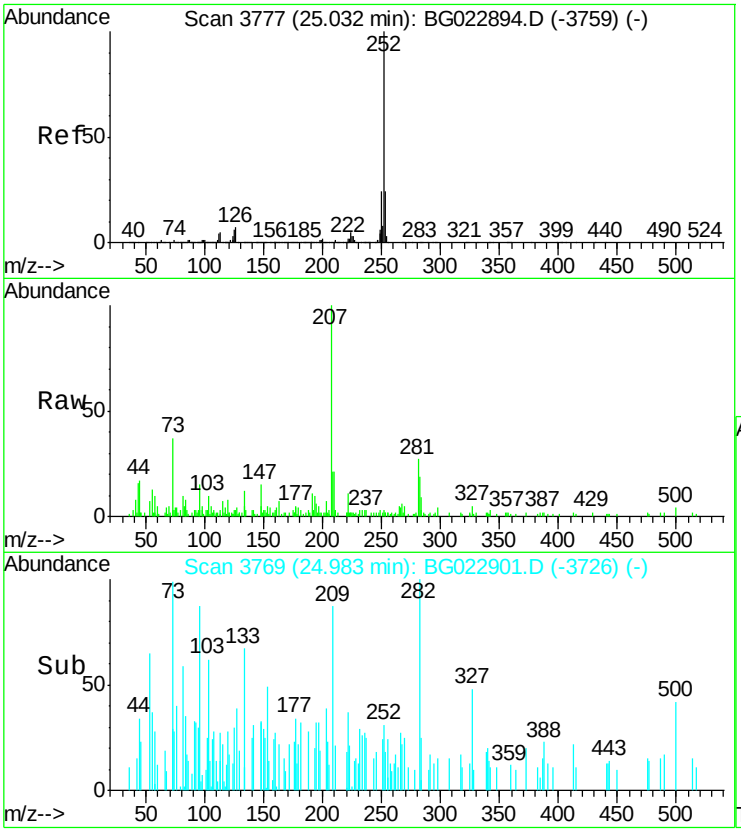


#88
Benzo(k)fluoranthene
Concen: 31.31 ng
RT: 24.15 min Scan# 3627
Delta R.T. -0.04 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:252 Resp: 1236

Ion	Ratio	Lower	Upper
252	100		
253	107.1	18.8	28.2#
125	40.8	3.2	4.8#



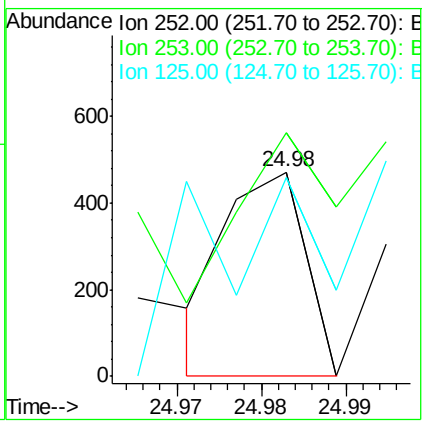


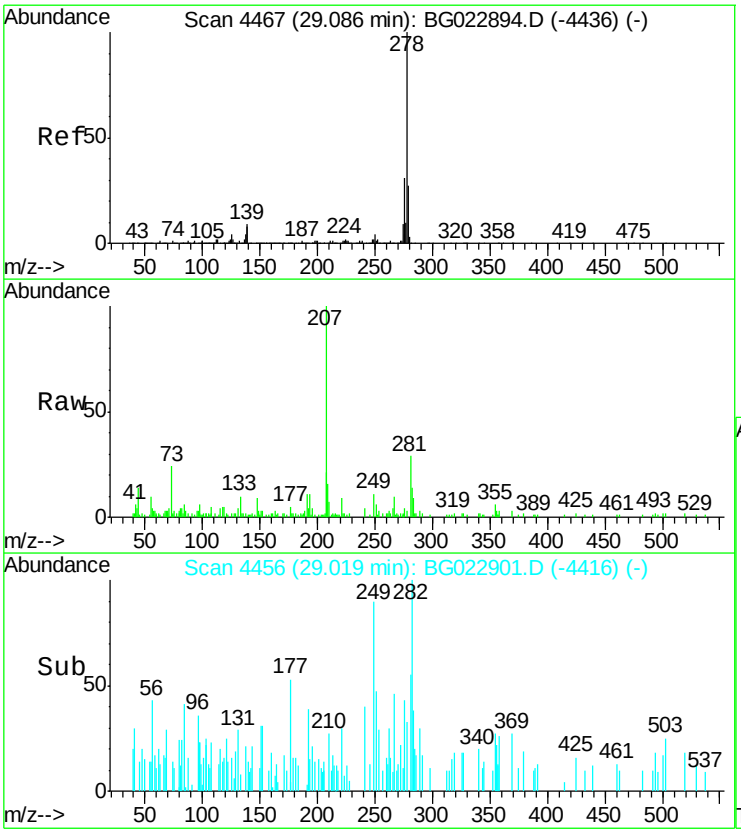
#89
Benzo(a)pyrene
Concen: 7.77 ng
RT: 24.98 min Scan# 3769
Delta R.T. -0.05 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:252 Resp: 310

Ion	Ratio	Lower	Upper
252	100		
253	75.7	18.7	28.1#
125	62.0	3.9	5.9#

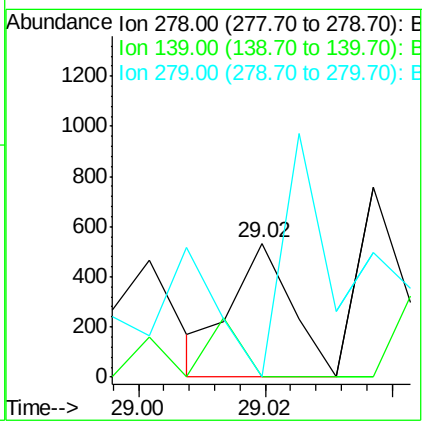


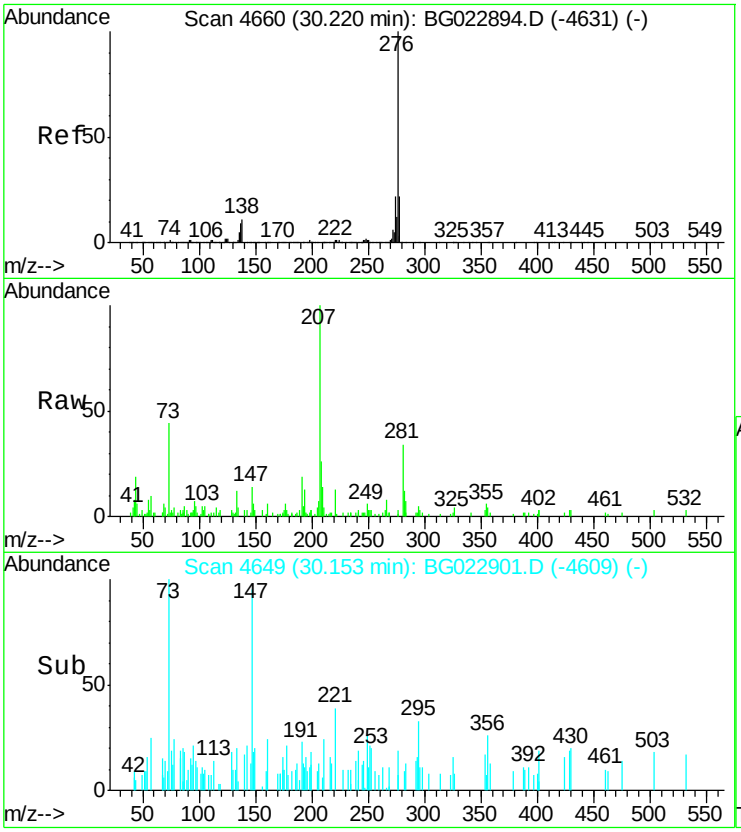


#90
Dibenzo(a,h)anthracene
Concen: 8.79 ng
RT: 29.02 min Scan# 4456
Delta R.T. -0.07 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Tgt Ion:278 Resp: 348

Ion	Ratio	Lower	Upper
278	100		
139	43.0	4.7	7.1#
279	0.0	18.3	27.5#





#91
Benzo(g,h,i)perylene
Concen: 3.58 ng
RT: 30.15 min Scan# 4649
Delta R.T. -0.07 min
Lab File: BG022901.D
Acq: 7 Jul 2016 18:42

Instrument :
BNA_G
ClientSampleId :
PZ-4

Tgt Ion:276 Resp: 142

Ion	Ratio	Lower	Upper
276	100		
277	37.5	18.6	27.8#
138	0.0	6.8	10.2#