Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022679.D
Acq On : 28 Jun 2016 17:06
Operator : UM/SJ
Sample : DFTPP
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 28 18:50:57 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	266	20.00	ng	0.00
21) Naphthalene-d8	11.05	136	90	20.00	ng	0.06
38) Acenaphthene-d10	14.87	164	74	20.00	ng	0.07
63) Phenanthrene-d10	17.60	188	231	20.00	ng	0.05
75) Chrysene-d12	21.89	240	277	20.00	ng	0.04
86) Perylene-d12	25.29	264	70	20.00	ng	0.09
System Monitoring Compounds						
5) 2-Fluorophenol	5.72	112	82	4.94	ng	0.02
7) Phenol-d6	7.32	99	347	14.84	ng	0.02
23) Nitrobenzene-d5	9.38	82	69	32.45	ng	0.04
41) 2,4,6-Tribromophenol	16.43	330	128	109.97	ng	0.14
44) 2-Fluorobiphenyl	13.42	172	1365	292.53	ng	0.00
78) Terphenyl-d14	20.16	244	2875	274.98	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.58	88	424	63.08	ng	# 68
3) Pyridine	4.00	79	199	10.58	ng	# 1
4) n-Nitrosodimethylamine	3.89	42	74	6.88	ng	# 1
6) Aniline	7.47	93	5380	173.59	ng	# 77
8) 2-Chlorophenol	7.71	128	169	9.84	ng	# 39
9) Benzaldehyde	7.30	77	55	6.69	ng	# 1
10) Phenol	7.34	94	657	26.59	ng	# 26
11) bis(2-Chloroethyl)ether	7.55	93	363	17.85	ng	# 21
12) 1,3-Dichlorobenzene	8.05	146	128	6.12	ng	# 67
13) 1,4-Dichlorobenzene	8.21	146	156	7.44	ng	# 21
14) 1,2-Dichlorobenzene	8.53	146	61	3.06	ng	# 20
15) Benzyl Alcohol	8.42	79	265	12.25	ng	# 48
16) 2,2'-oxybis(1-Chloropropan	8.71	45	215	9.56	ng	# 58
17) 2-Methylphenol	8.62	107	308	18.91	ng	# 26
18) Hexachloroethane	9.26	117	57	6.57	ng	# 1
19) n-Nitroso-di-n-propylamine	8.96	70	98	5.03	ng	# 35
20) 3+4-Methylphenols	8.93	107	284	12.66	ng	# 34
22) Acetophenone	9.01	105	77	29.59	ng	# 1
24) Nitrobenzene	9.42	77	157	66.80	ng	# 50
25) Isophorone	9.94	82	166	40.21	ng	# 69
26) 2-Nitrophenol	10.17	139	96	113.40	ng	# 15
27) 2,4-Dimethylphenol	10.24	122	318	196.60	ng	# 4
28) bis(2-Chloroethoxy)methane	10.41	93	58	25.73	ng	# 50
29) 2,4-Dichlorophenol	10.63	162	319	202.44	ng	# 38
30) 1,2,4-Trichlorobenzene	10.86	180	179	95.67	ng	# 14
31) Naphthalene	11.09	128	62	13.70	ng	# 67
32) Benzoic acid	10.24	122	318	273.83	ng	# 13
33) 4-Chloroaniline	11.20	127	194	99.56	ng	# 38
34) Hexachlorobutadiene	11.35	225	54	37.13	ng	# 18
35) Caprolactam	11.93	113	91	183.32	ng	# 11
36) 4-Chloro-3-methylphenol	12.31	107	85	43.94	ng	# 26
37) 2-Methylnaphthalene	12.68	142	156	44.47	ng	# 13
39) 1,2,4,5-Tetrachlorobenzene	13.08	216	59	21.12	ng	# 1
40) Hexachlorocyclopentadiene	12.97	237	5513	2471.94	ng	82

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022679.D
Acq On : 28 Jun 2016 17:06
Operator : UM/SJ
Sample : DFTPP
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 28 18:50:57 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.30	196	267	149.04	ng	#	11
43) 2,4,5-Trichlorophenol	13.41	196	173	92.29	ng	#	12
45) 1,1'-Biphenyl	13.67	154	97	17.21	ng	#	43
46) 2-Chloronaphthalene	13.68	162	681	146.81	ng	#	38
47) 2-Nitroaniline	13.95	65	206	115.06	ng	#	16
48) Acenaphthylene	14.60	152	177	26.31	ng	#	58
49) Dimethylphthalate	14.32	163	57	9.29	ng	#	1
50) 2,6-Dinitrotoluene	14.45	165	108	80.96	ng	#	9
51) Acenaphthene	14.96	154	165	33.29	ng	#	6
52) 3-Nitroaniline	14.79	138	247	197.90	ng	#	1
53) 2,4-Dinitrophenol	14.97	184	343	417.48	ng	#	1
54) Dibenzofuran	15.26	168	78	10.87	ng	#	39
55) 4-Nitrophenol	15.06	139	383	362.88	ng	#	75
56) 2,4-Dinitrotoluene	15.22	165	69	37.34	ng	#	9
57) Fluorene	16.01	166	71	12.40	ng	#	8
58) 2,3,4,6-Tetrachlorophenol	15.41	232	5507	2833.61	ng	#	78
59) Diethylphthalate	15.60	149	2282	361.59	ng	#	78
60) 4-Chlorophenyl-phenylether	15.88	204	137	40.17	ng	#	26
61) 4-Nitroaniline	15.90	138	94	72.99	ng	#	1
62) Azobenzene	16.23	77	178	26.04	ng		83
64) 4,6-Dinitro-2-methylphenol	15.93	198	260	167.83	ng	#	68
65) n-Nitrosodiphenylamine	16.08	169	60	8.93	ng	#	30
66) 4-Bromophenyl-phenylether	16.76	248	88	29.36	ng	#	4
67) Hexachlorobenzene	16.91	284	73	23.04	ng	#	40
68) Atrazine	17.20	200	177131	62409.88	ng	#	37
69) Pentachlorophenol	17.20	266	848149	388940.98	ng		98
70) Phenanthrene	17.61	178	1825	154.92	ng	#	75
71) Anthracene	17.77	178	111	9.16	ng	#	1
72) Carbazole	17.98	167	34359	3343.13	ng	#	74
73) Di-n-butylphthalate	18.56	149	608	50.80	ng	#	57
74) Fluoranthene	19.59	202	2810	207.05	ng		80
76) Benzidine	19.78	184	2452648	831653.32	ng	#	93
77) Pyrene	20.03	202	86	5.83	ng	#	38
79) Butylbenzylphthalate	20.93	149	1107	173.33	ng	#	80
80) Benzo(a)anthracene	21.90	228	1740	113.52	ng	#	20
81) 3,3'-Dichlorobenzidine	21.74	252	6458	1020.09	ng	#	89
82) Chrysene	21.90	228	1740	120.81	ng	#	17
83) Bis(2-ethylhexyl)phthalate	21.79	149	1421	158.02	ng	#	88
84) Di-n-octyl phthalate	23.05	149	1068	72.05	ng	#	18
85) Indeno(1,2,3-cd)pyrene	29.10	276	1135	59.97	ng	#	100
87) Benzo(b)fluoranthene	24.20	252	2324	552.14	ng	#	49
88) Benzo(k)fluoranthene	24.28	252	442	111.08	ng	#	38
89) Benzo(a)pyrene	25.12	252	798	194.47	ng	#	54
90) Dibenzo(a,h)anthracene	29.23	278	325	84.13	ng	#	9
91) Benzo(g,h,i)perylene	30.35	276	476	121.05	ng	#	1

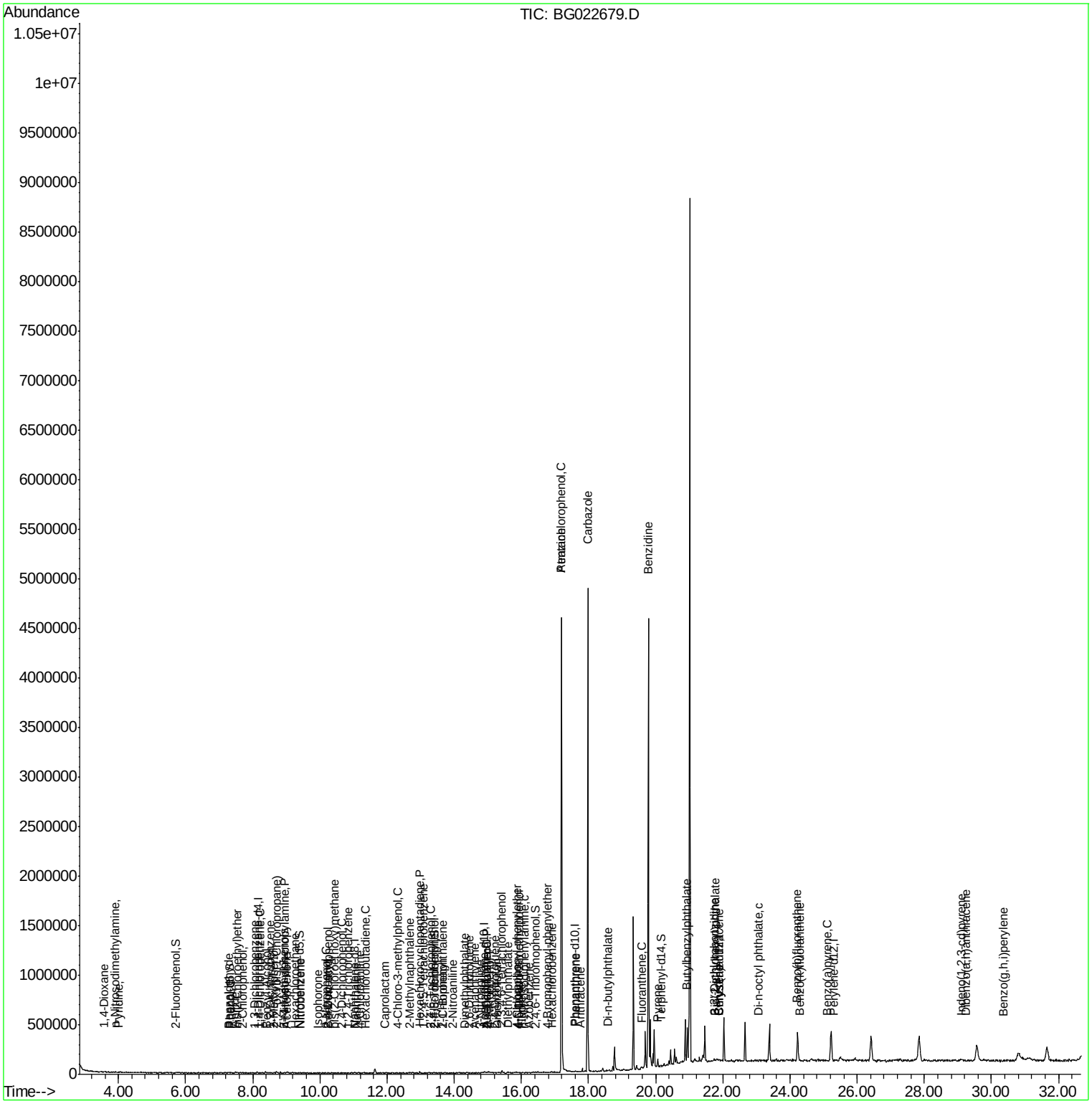
(#) = qualifier out of range (m) = manual integration (+) = signals summed

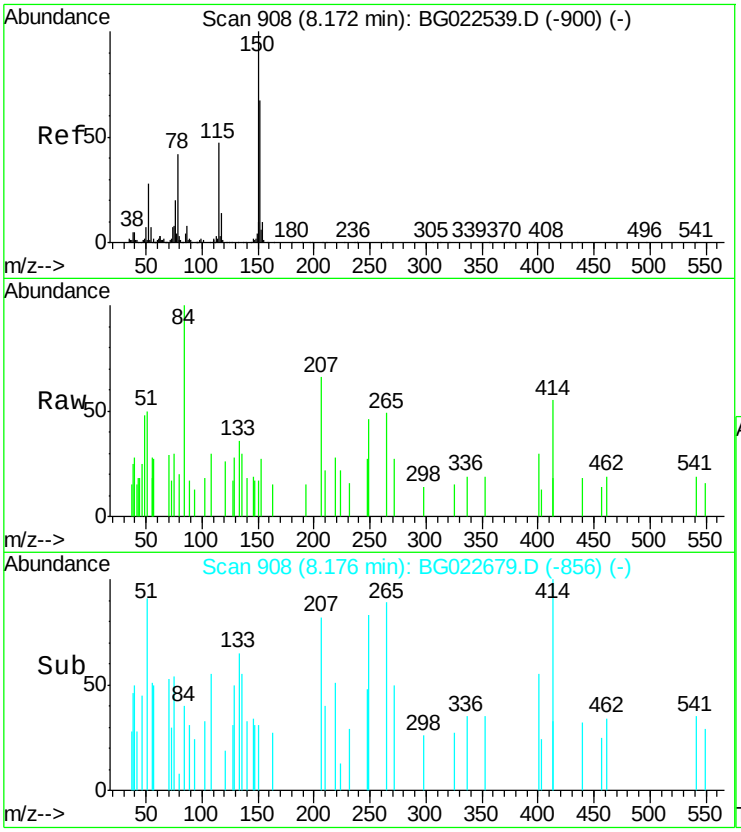
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022679.D
Acq On : 28 Jun 2016 17:06
Operator : UM/SJ
Sample : DFTPP
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jun 28 18:50:57 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration



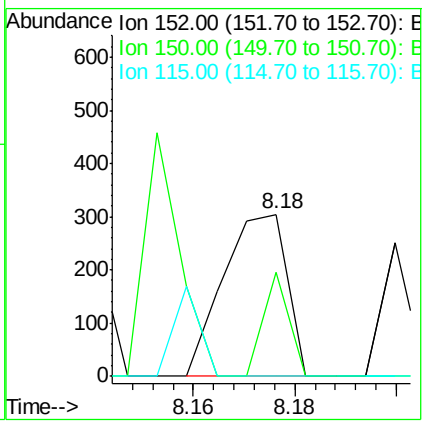


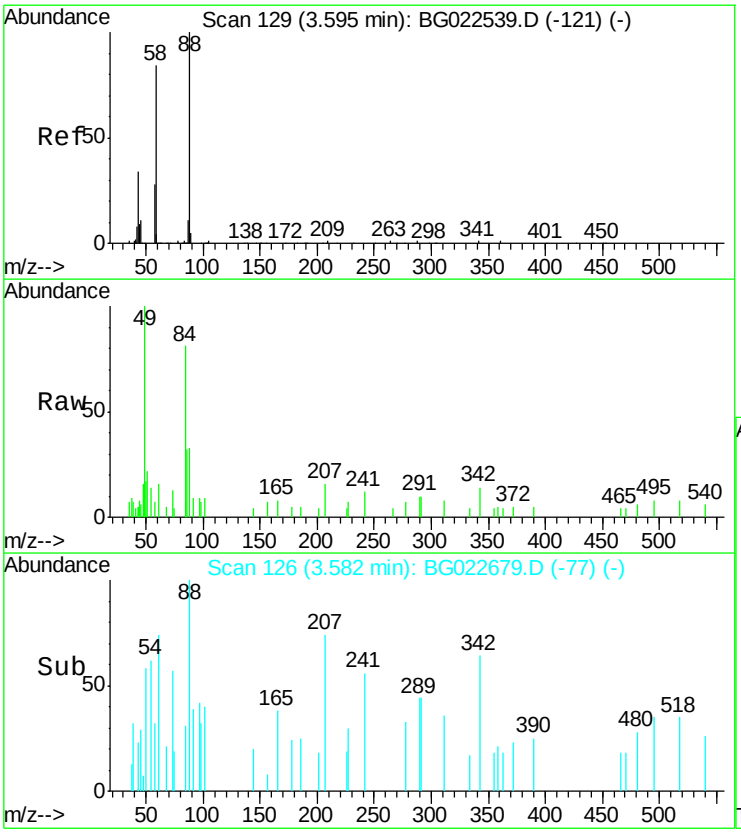
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.18 min Scan# 908
Delta R.T. 0.00 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 266

Ion	Ratio	Lower	Upper
152	100		
150	64.5	144.7	217.1#
115	0.0	64.0	96.0#

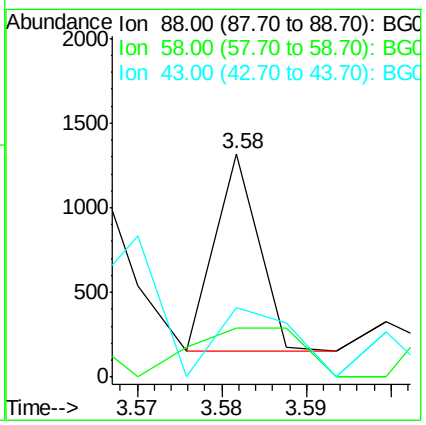


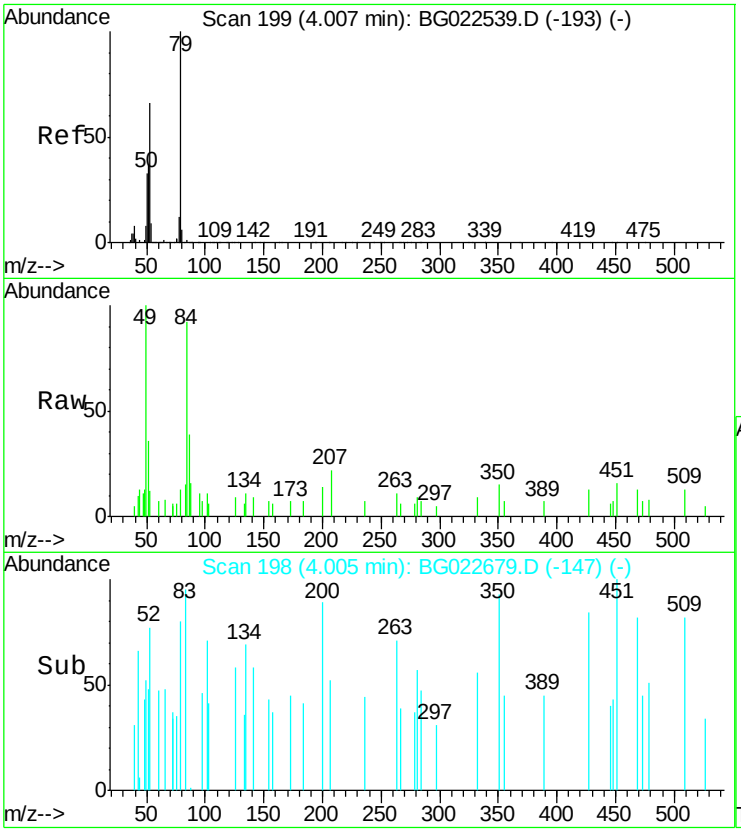


#2
1,4-Dioxane
Concen: 63.08 ng
RT: 3.58 min Scan# 126
Delta R.T. -0.01 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion: 88 Resp: 424

Ion	Ratio	Lower	Upper
88	100		
58	62.7	60.4	90.6
43	0.0	31.1	46.7#



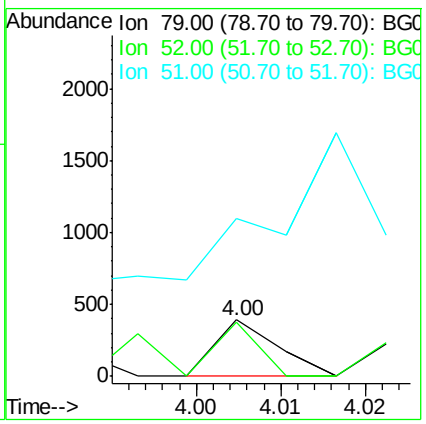


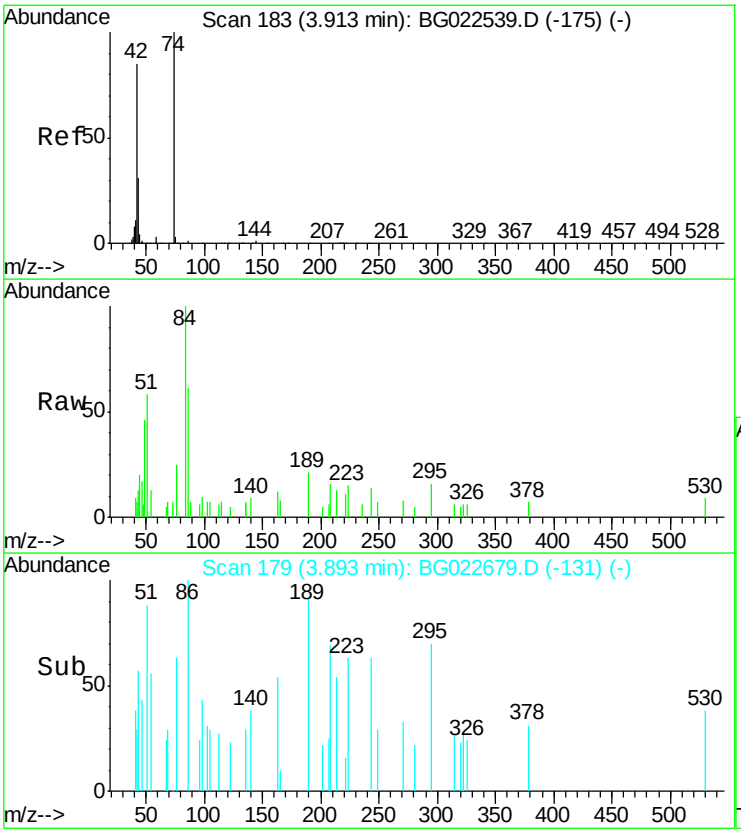
#3
Pyridine
Concen: 10.58 ng
RT: 4.00 min Scan# 198
Delta R.T. -0.00 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 199

Ion	Ratio	Lower	Upper
79	100		
52	96.7	51.8	77.8#
51	279.3	32.7	49.1#

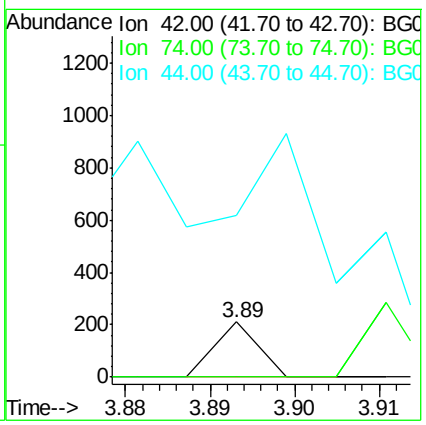


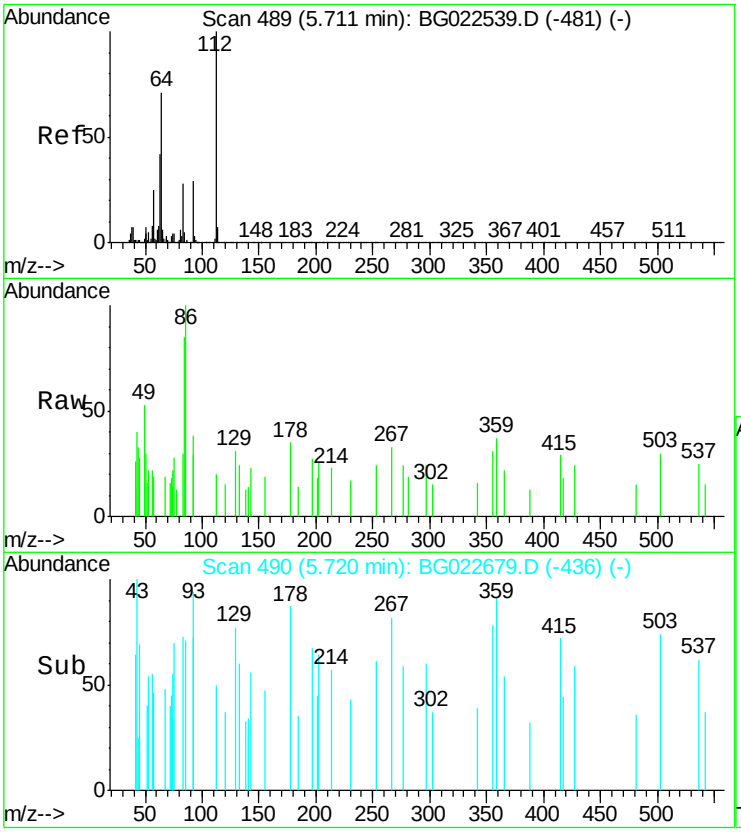


#4
n-Nitrosodimethylamine
Concen: 6.88 ng
RT: 3.89 min Scan# 179
Delta R.T. -0.02 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion: 42 Resp: 74

Ion	Ratio	Lower	Upper
42	100		
74	0.0	100.6	150.8#
44	294.8	4.5	6.7#



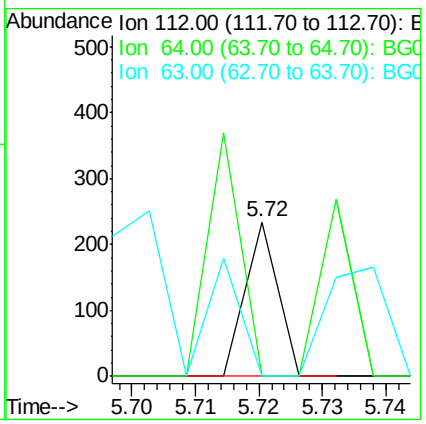


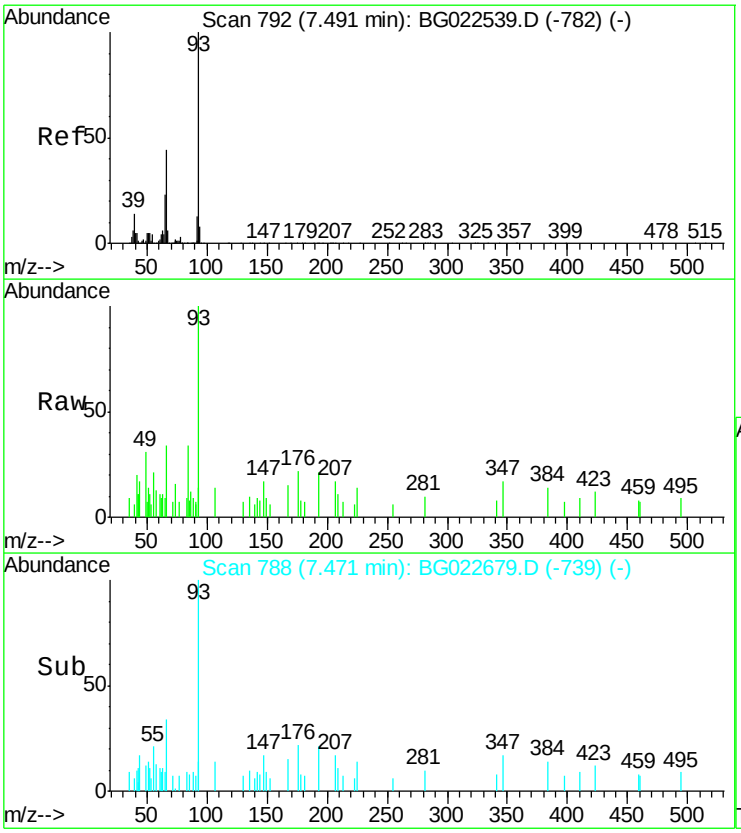
#5
2-Fluorophenol
Concen: 4.94 ng
RT: 5.72 min Scan# 490
Delta R.T. 0.02 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 82

Ion	Ratio	Lower	Upper
112	100		
64	0.0	59.0	88.4#
63	0.0	37.8	56.8#

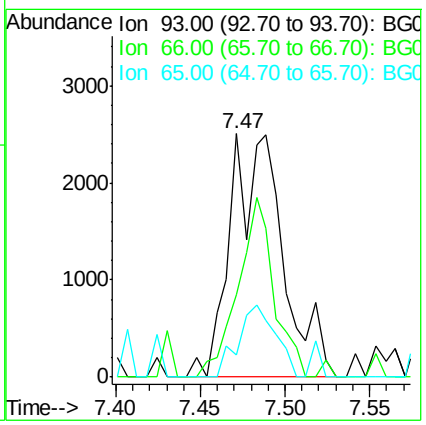


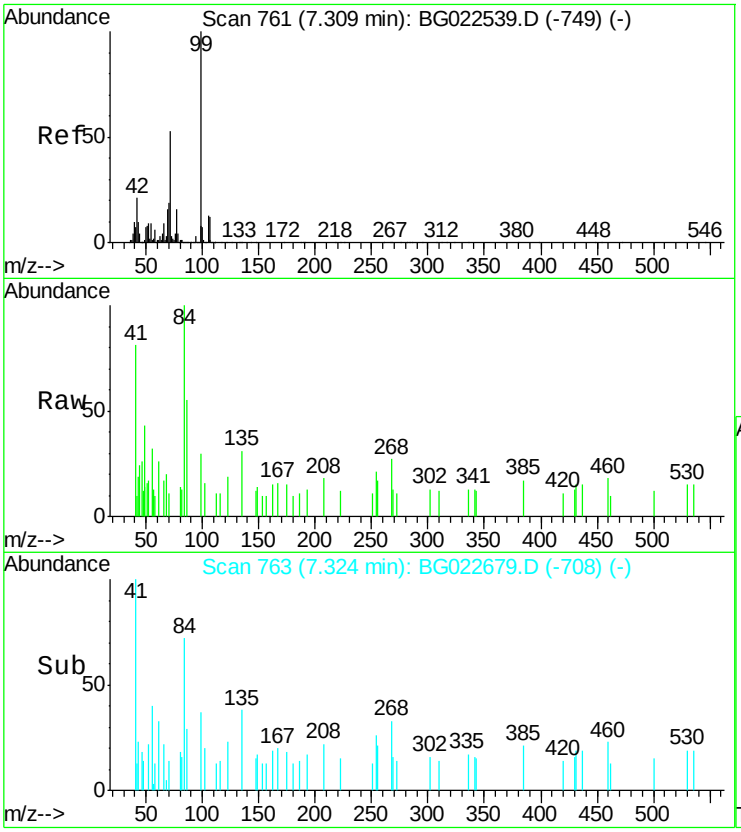


#6
Aniline
Concen: 173.59 ng
RT: 7.47 min Scan# 788
Delta R.T. -0.01 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion: 93 Resp: 5380

Ion	Ratio	Lower	Upper
93	100		
66	33.6	37.5	56.3#
65	9.0	17.9	26.9#



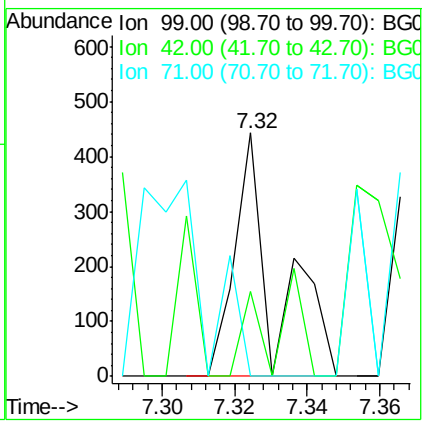


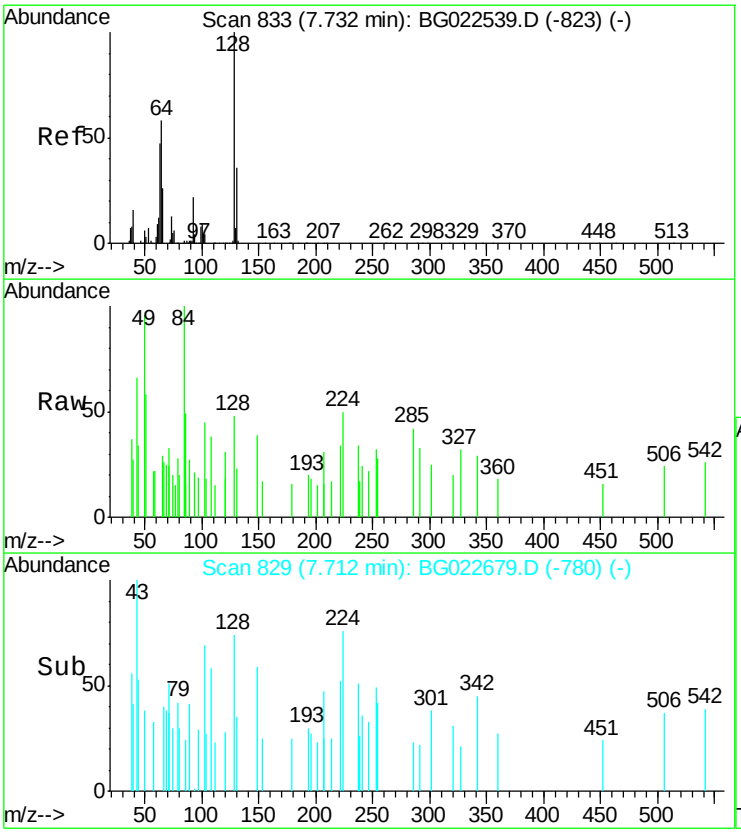
#7
Phenol-d6
Concen: 14.84 ng
RT: 7.32 min Scan# 763
Delta R.T. 0.02 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 347

Ion	Ratio	Lower	Upper
99	100		
42	34.8	17.8	26.6#
71	0.0	41.5	62.3#

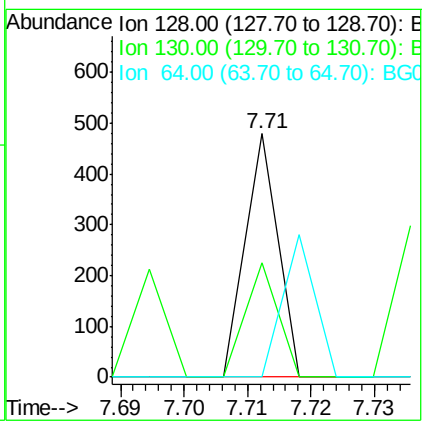


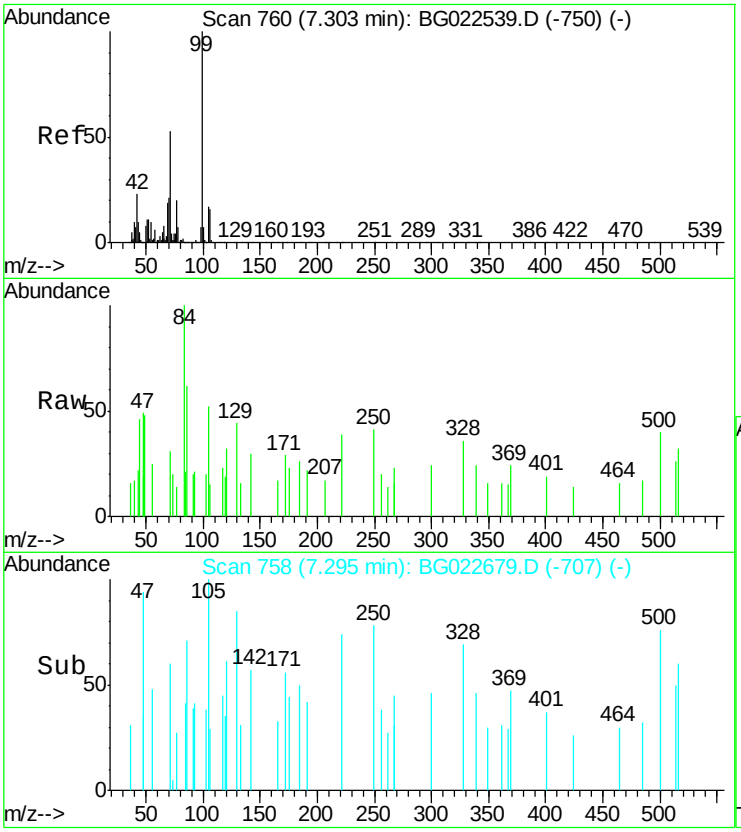


#8
2-Chlorophenol
Concen: 9.84 ng
RT: 7.71 min Scan# 829
Delta R.T. -0.01 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:128 Resp: 169

Ion	Ratio	Lower	Upper
128	100		
130	47.0	12.9	52.9
64	0.0	42.0	82.0#



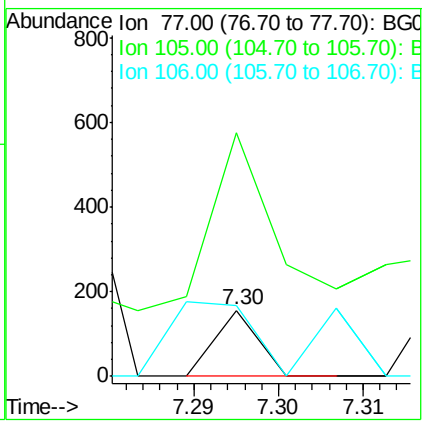


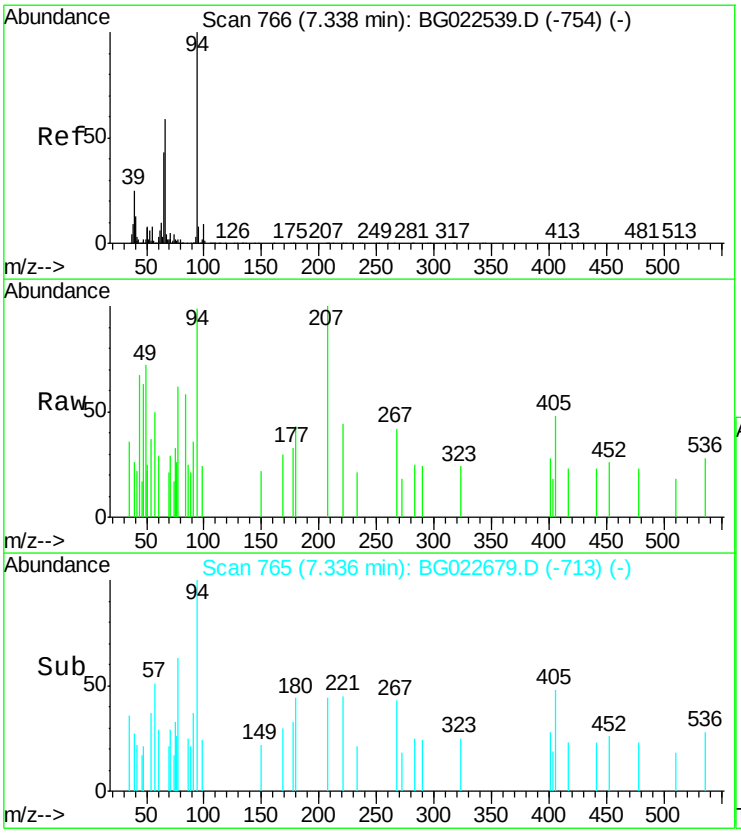
#9
Benzaldehyde
Concen: 6.69 ng
RT: 7.30 min Scan# 758
Delta R.T. -0.00 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 55

Ion	Ratio	Lower	Upper
77	100		
105	368.6	58.7	98.7#
106	107.7	67.5	107.5#

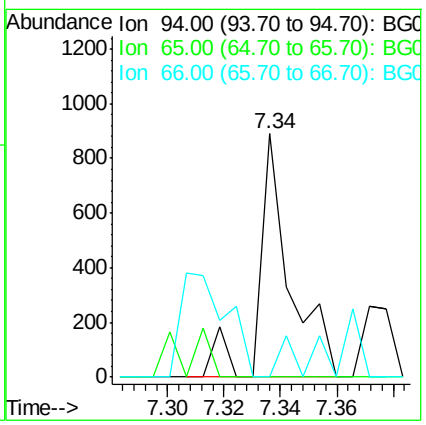


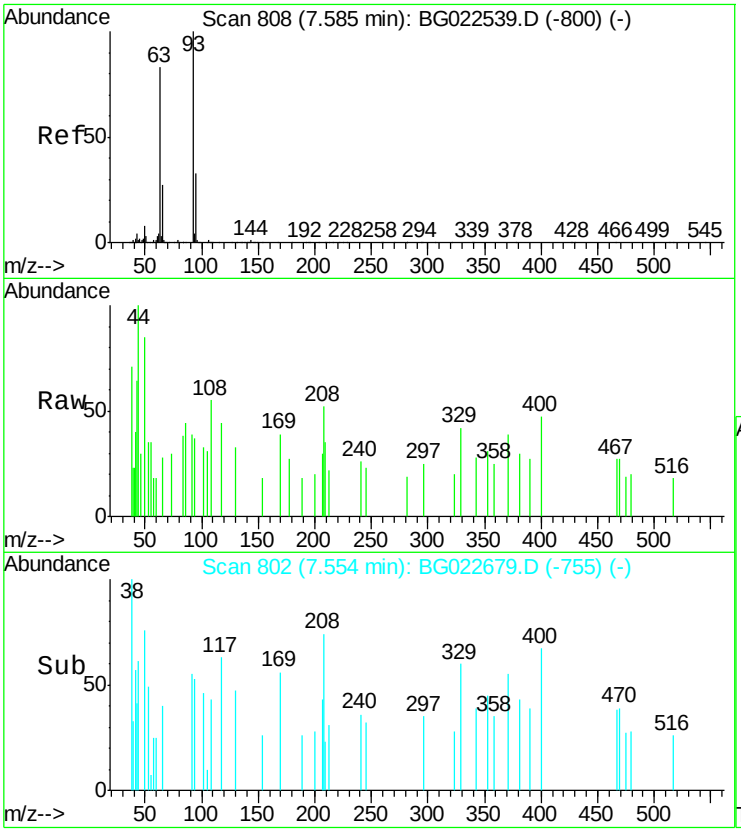


#10
Phenol
Concen: 26.59 ng
RT: 7.34 min Scan# 765
Delta R.T. 0.00 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion: 94 Resp: 657

Ion	Ratio	Lower	Upper
94	100		
65	0.0	18.1	58.1#
66	0.0	42.1	82.1#



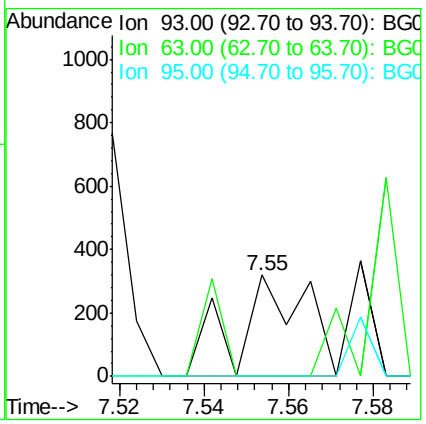


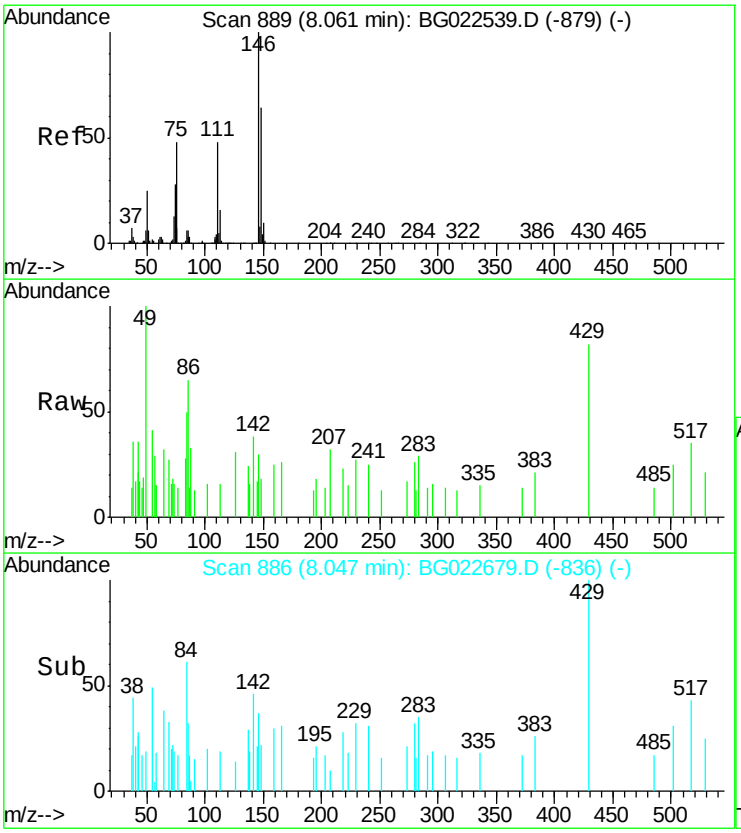
#11
bis(2-Chloroethyl)ether
Concen: 17.85 ng
RT: 7.55 min Scan# 802
Delta R.T. -0.03 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 363

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

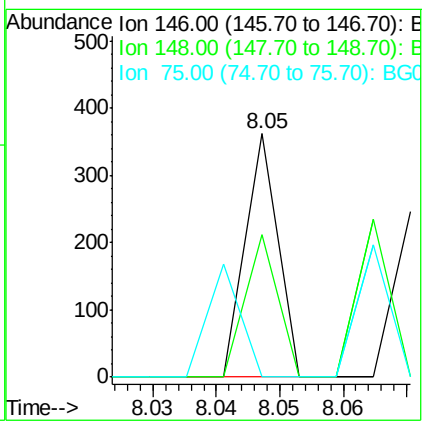


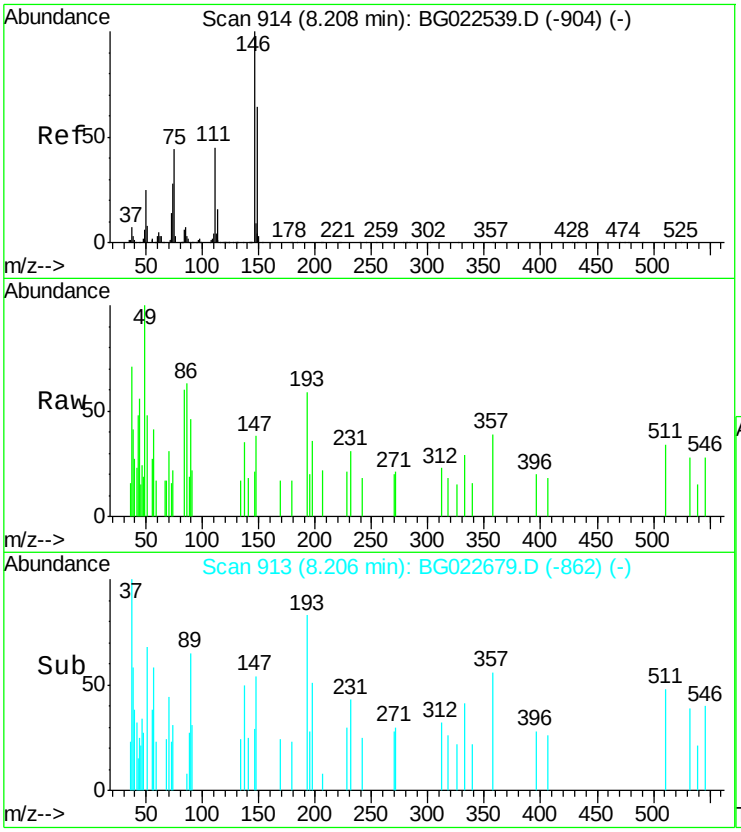


#12
1,3-Dichlorobenzene
Concen: 6.12 ng
RT: 8.05 min Scan# 886
Delta R.T. -0.01 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:146 Resp: 128

Ion	Ratio	Lower	Upper
146	100		
148	58.6	50.3	75.5
75	0.0	37.0	55.6#



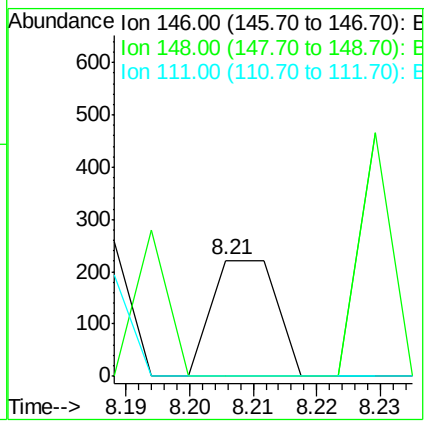


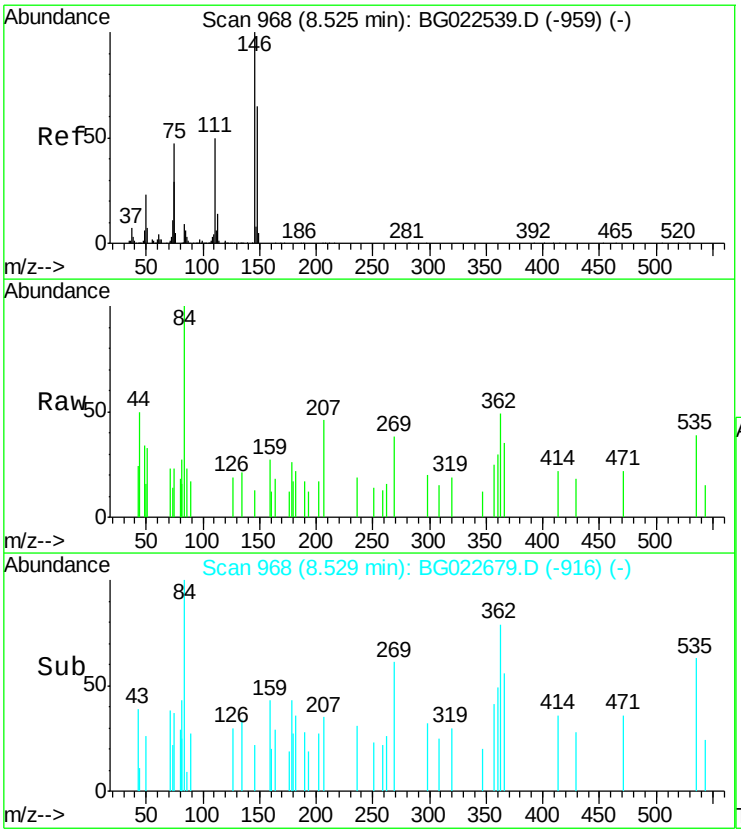
#13
1,4-Dichlorobenzene
Concen: 7.44 ng
RT: 8.21 min Scan# 913
Delta R.T. -0.00 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 156

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

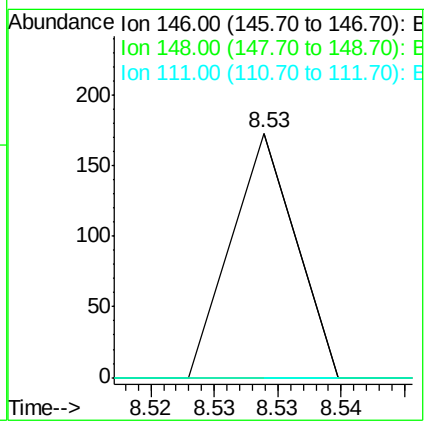


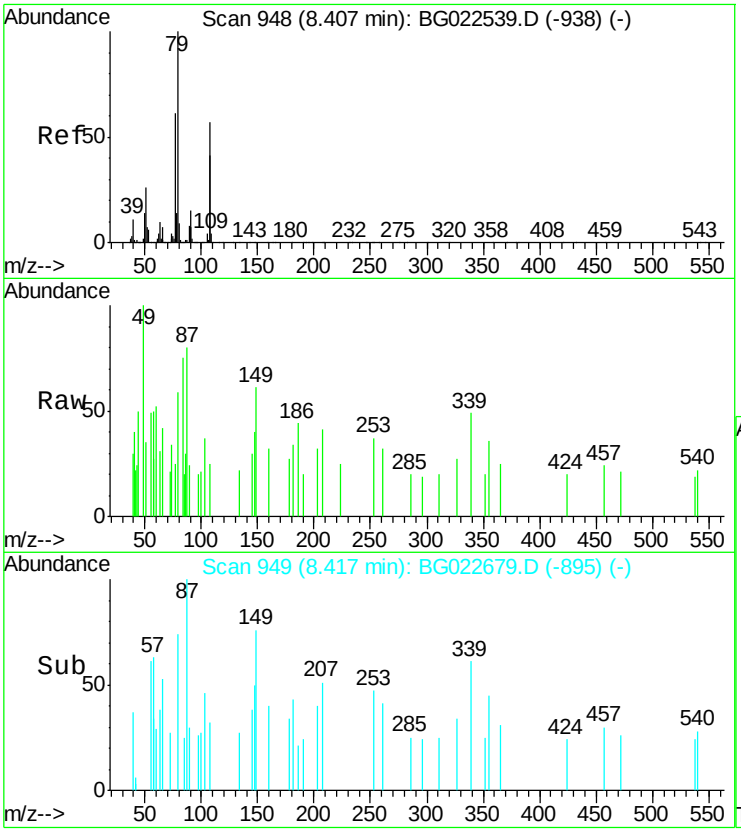


#14
1,2-Dichlorobenzene
Concen: 3.06 ng
RT: 8.53 min Scan# 968
Delta R.T. 0.00 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:146 Resp: 61

Ion	Ratio	Lower	Upper
146	100		
148	0.0	52.9	79.3#
111	0.0	43.5	65.3#



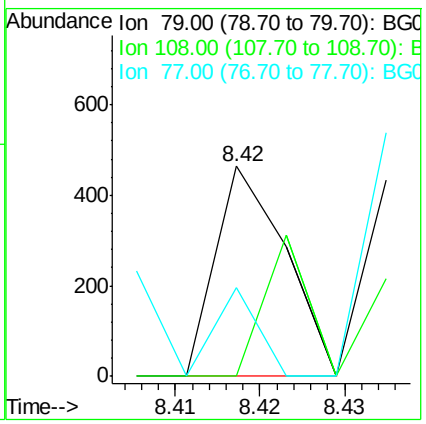


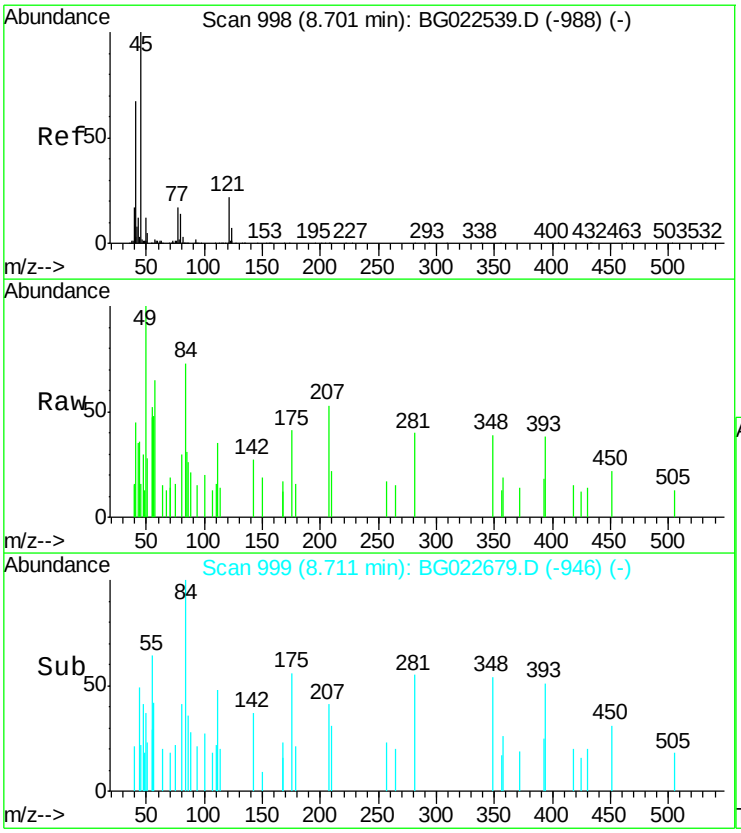
#15
Benzyl Alcohol
Concen: 12.25 ng
RT: 8.42 min Scan# 949
Delta R.T. 0.02 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 265

Ion	Ratio	Lower	Upper
79	100		
108	0.0	46.5	69.7#
77	42.2	52.3	78.5#

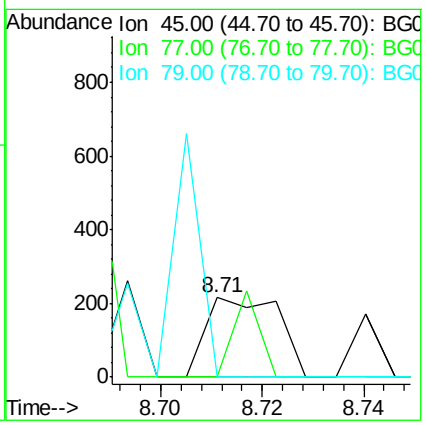


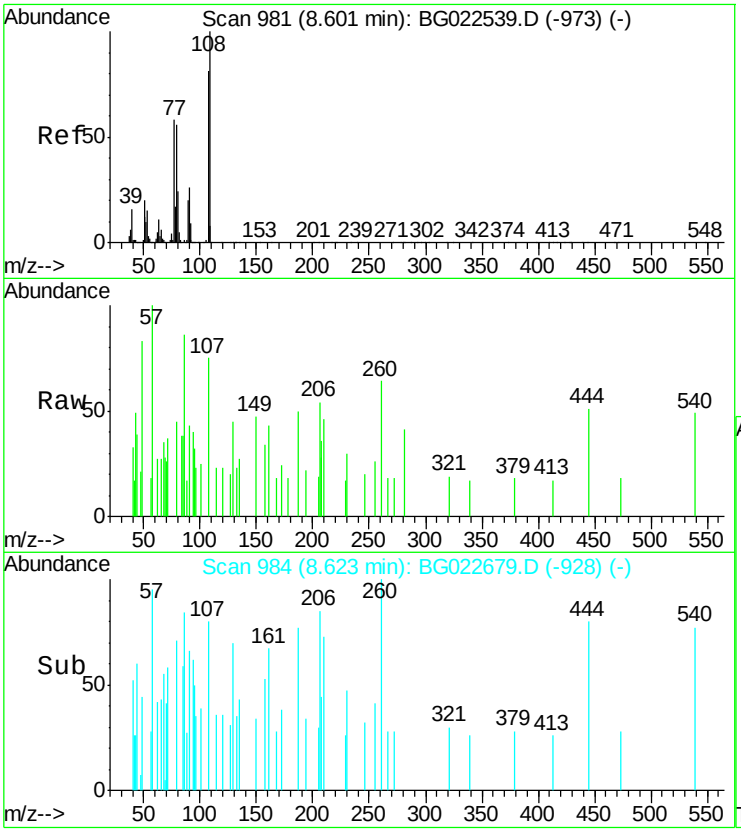


#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.56 ng
RT: 8.71 min Scan# 999
Delta R.T. 0.01 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion: 45 Resp: 215

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



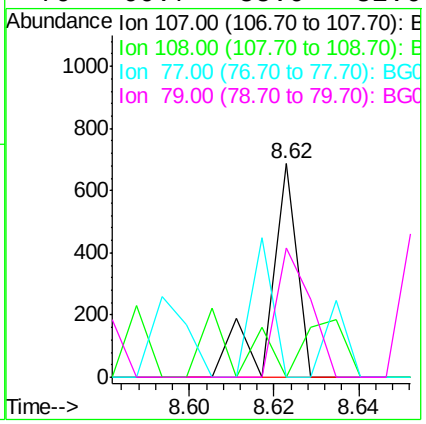


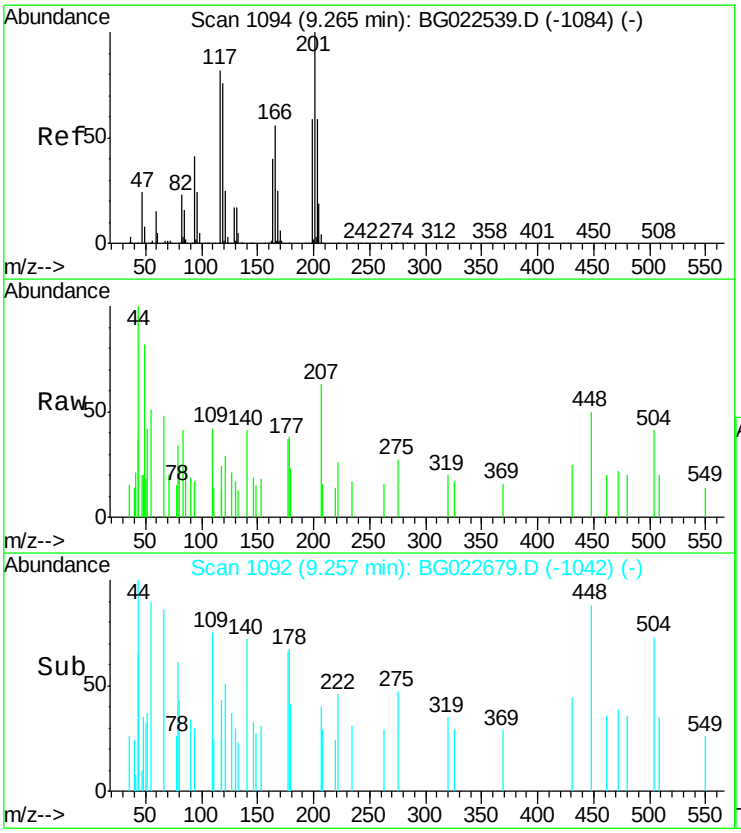
#17
2-Methylphenol
Concen: 18.91 ng
RT: 8.62 min Scan# 984
Delta R.T. 0.03 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 308

Ion	Ratio	Lower	Upper
107	100		
108	0.0	92.0	138.0#
77	0.0	55.8	83.6#
79	60.7	55.0	82.6

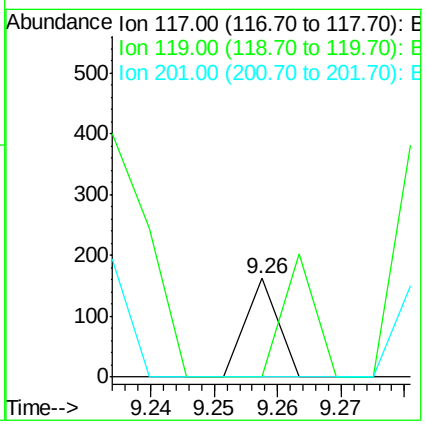


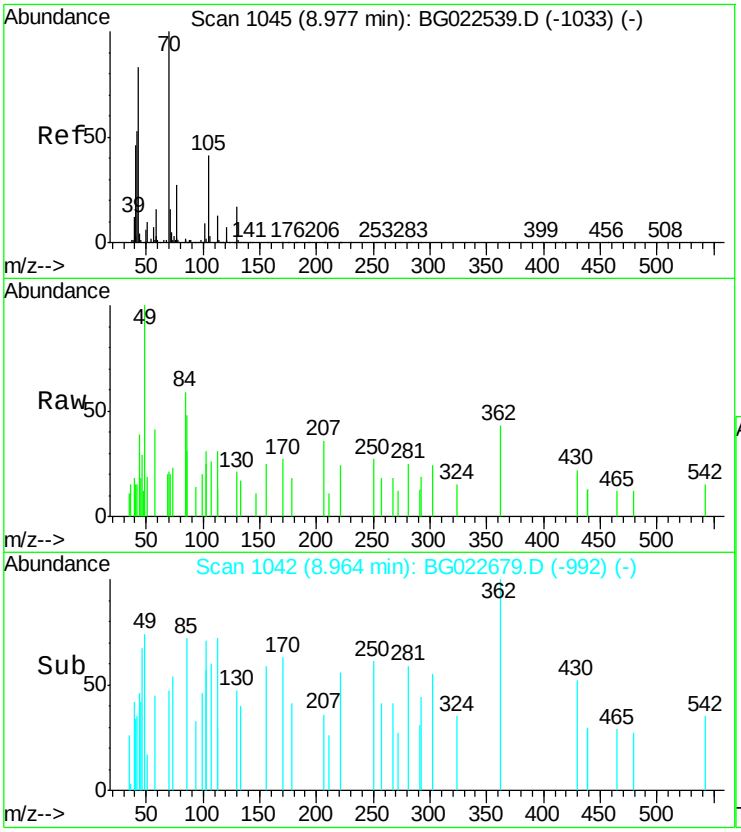


#18
Hexachloroethane
Concen: 6.57 ng
RT: 9.26 min Scan# 1092
Delta R.T. -0.01 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:117 Resp: 57

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



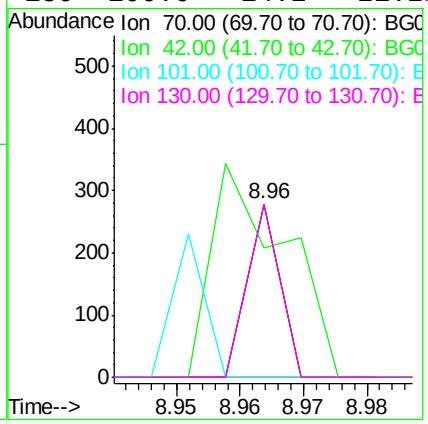


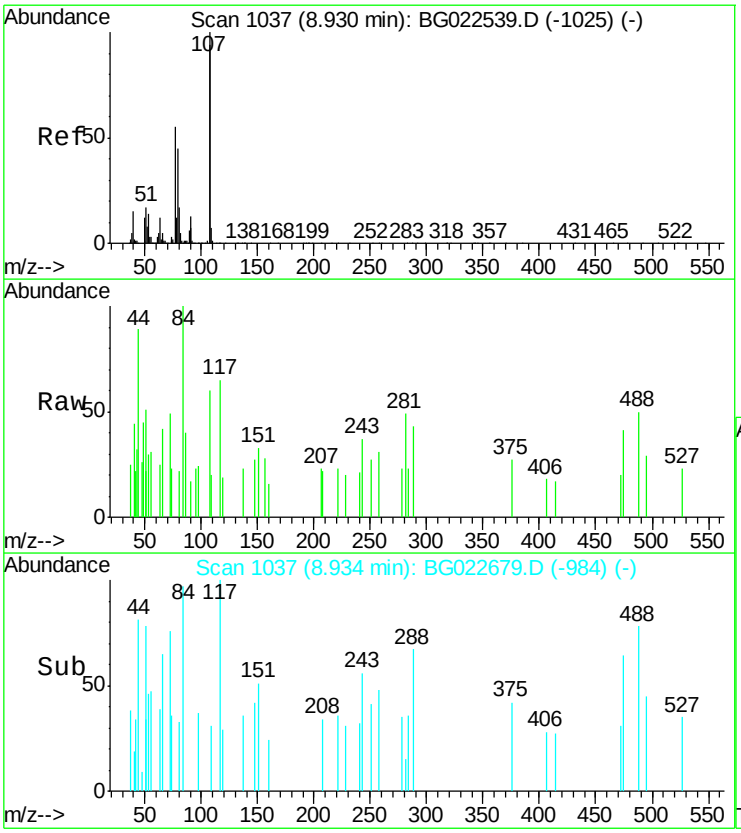
#19
n-Nitroso-di-n-propylamine
Concen: 5.03 ng
RT: 8.96 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 98

Ion	Ratio	Lower	Upper
70	100		
42	74.5	42.1	63.1#
101	0.0	7.2	10.8#
130	100.0	14.2	21.2#

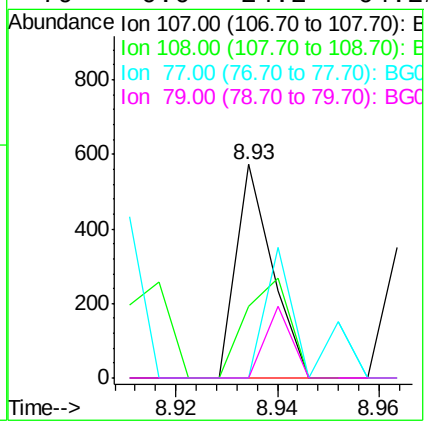


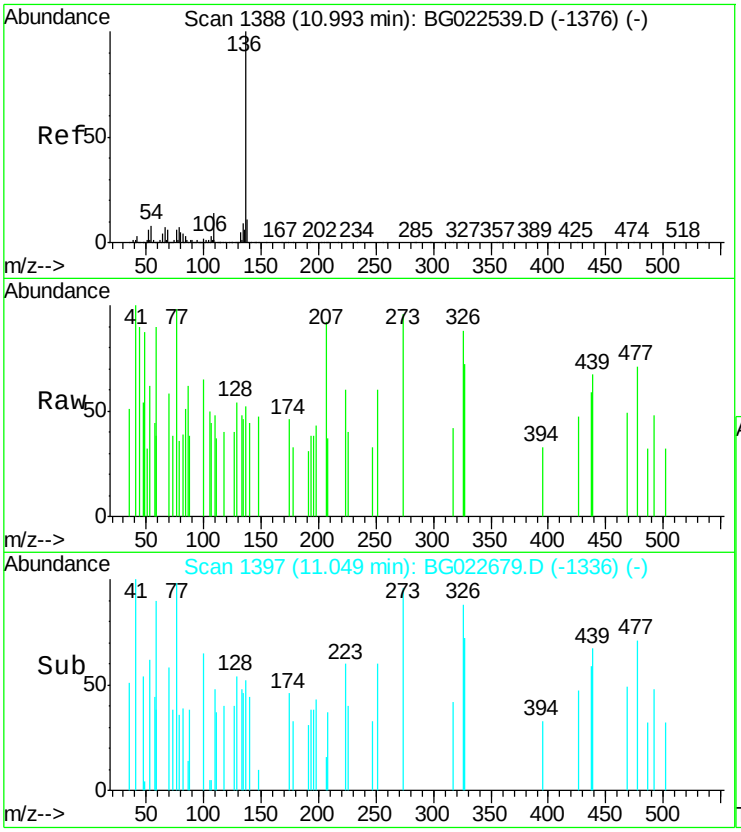


#20
3+4-Methylphenols
Concen: 12.66 ng
RT: 8.93 min Scan# 1037
Delta R.T. 0.01 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:107 Resp: 284

Ion	Ratio	Lower	Upper
107	100		
108	33.3	72.5	112.5#
77	0.0	30.1	70.1#
79	0.0	24.2	64.2#



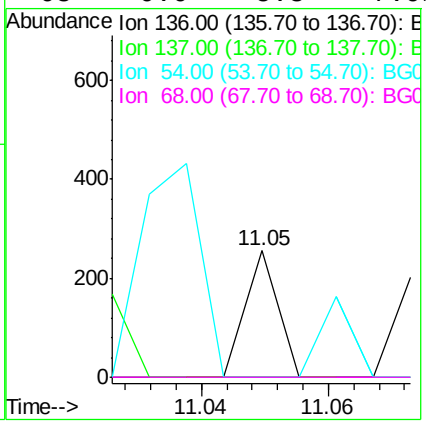


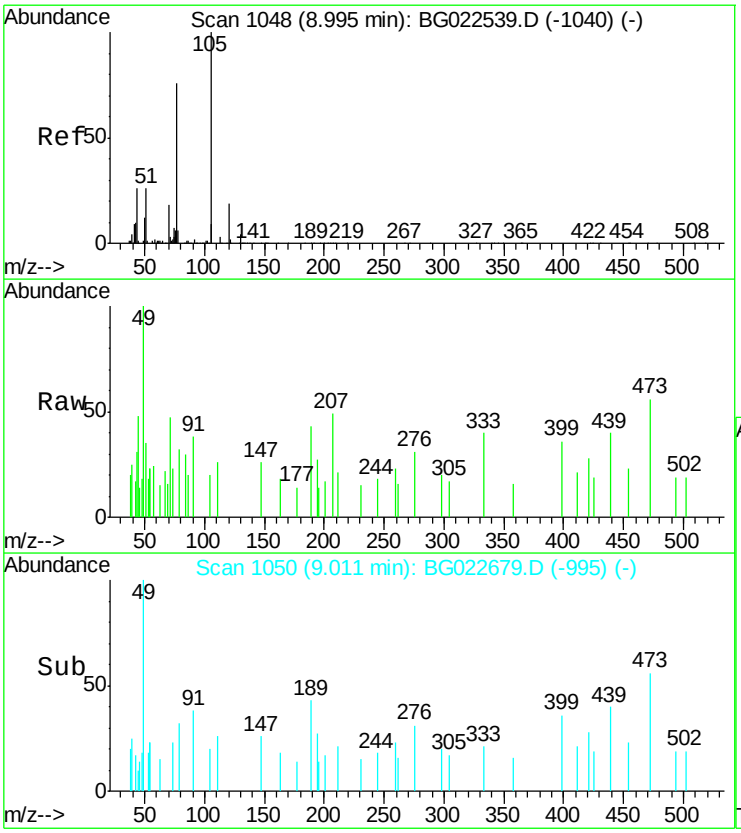
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.05 min Scan# 1397
Delta R.T. 0.06 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 90

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

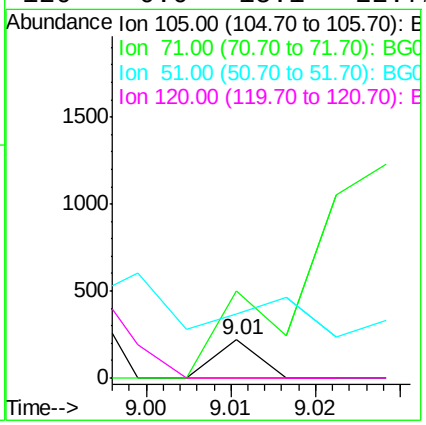


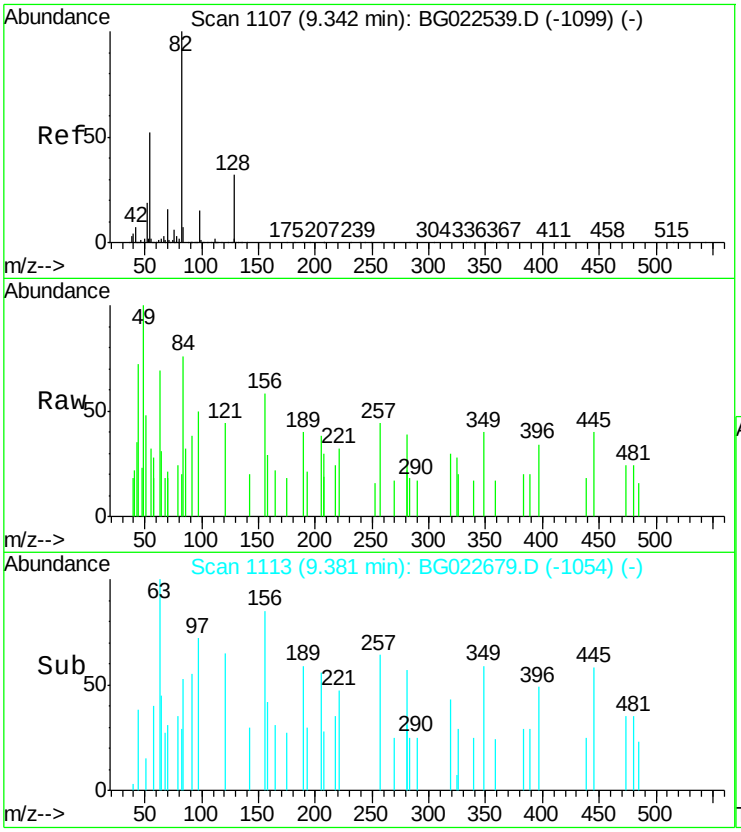


#22
Acetophenone
Concen: 29.59 ng
RT: 9.01 min Scan# 1050
Delta R.T. 0.02 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:105 Resp: 77

Ion	Ratio	Lower	Upper
105	100		
71	230.3	2.6	3.8#
51	170.2	27.1	40.7#
120	0.0	15.1	22.7#



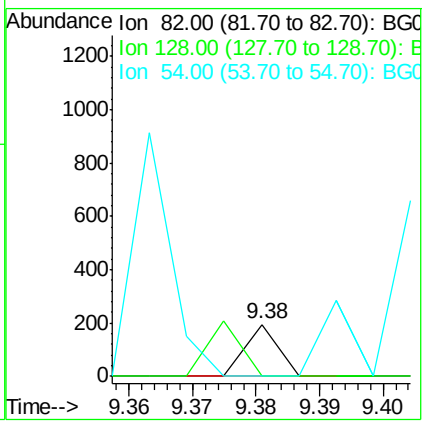


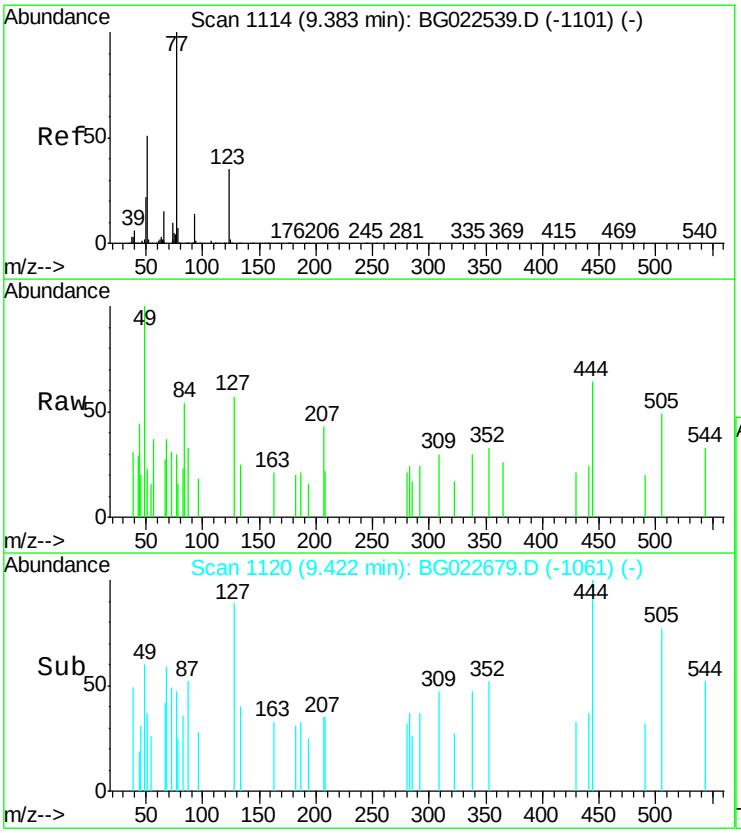
#23
Nitrobenzene-d5
Concen: 32.45 ng
RT: 9.38 min Scan# 1113
Delta R.T. 0.04 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 69

Ion	Ratio	Lower	Upper
82	100		
128	0.0	24.4	36.6#
54	0.0	41.4	62.0#

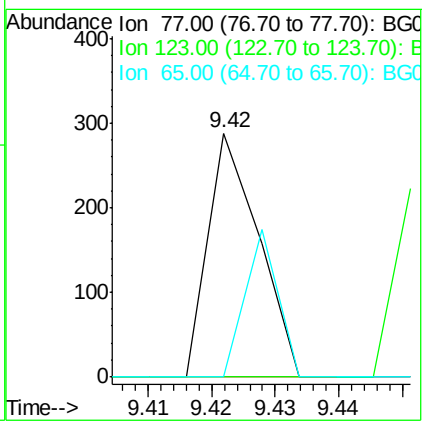


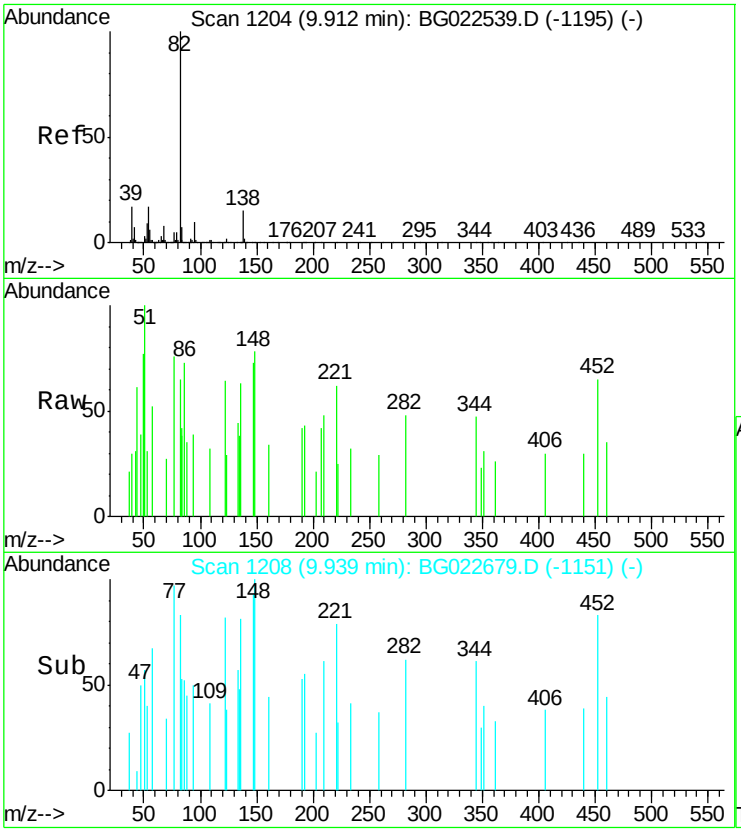


#24
Nitrobenzene
Concen: 66.80 ng
RT: 9.42 min Scan# 1120
Delta R.T. 0.04 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion: 77 Resp: 157

Ion	Ratio	Lower	Upper
77	100		
123	0.0	25.0	37.6#
65	0.0	13.4	20.0#



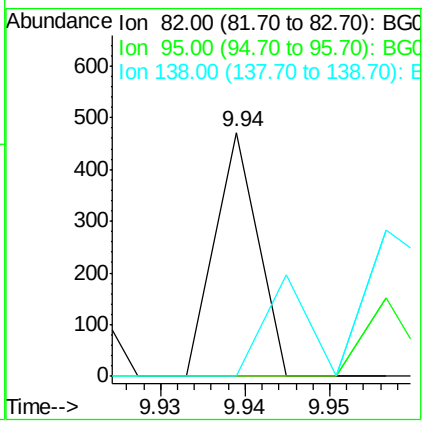


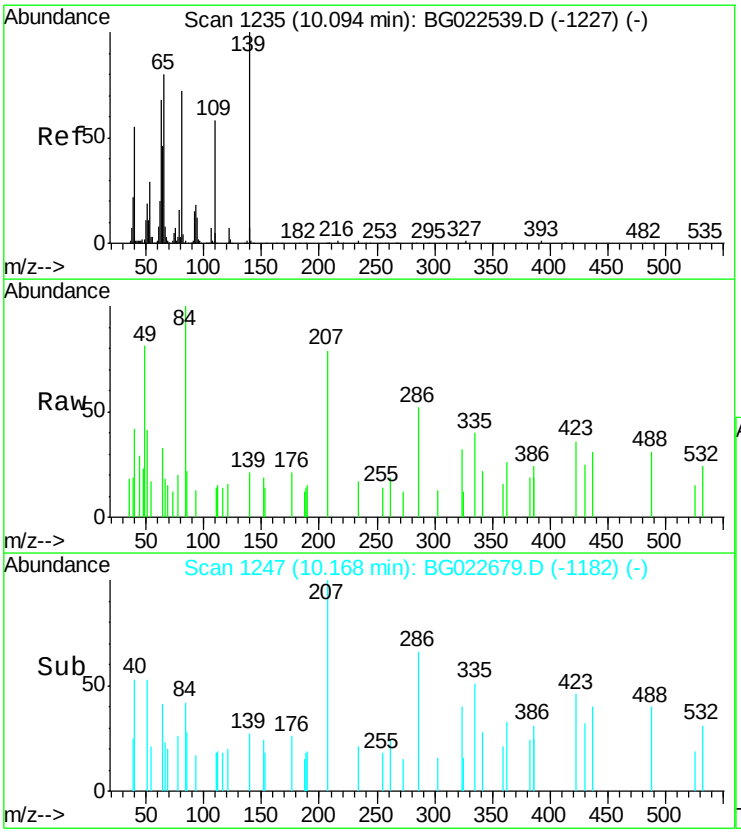
#25
Isophorone
Concen: 40.21 ng
RT: 9.94 min Scan# 1208
Delta R.T. 0.03 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 166

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

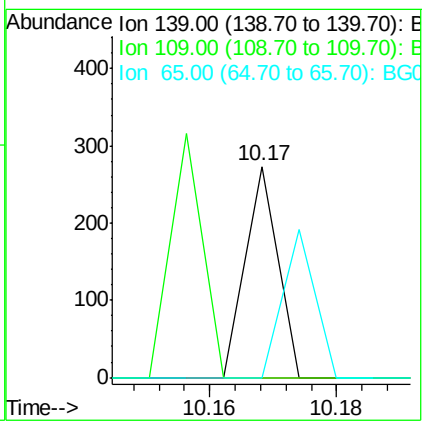


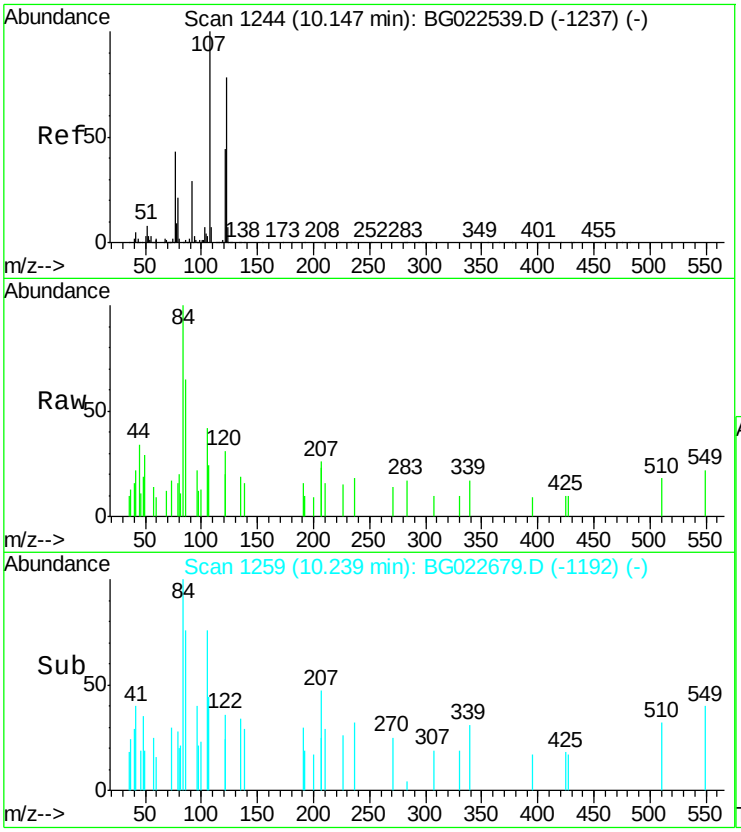


#26
2-Nitrophenol
Concen: 113.40 ng
RT: 10.17 min Scan# 1247
Delta R.T. 0.08 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:139 Resp: 96

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



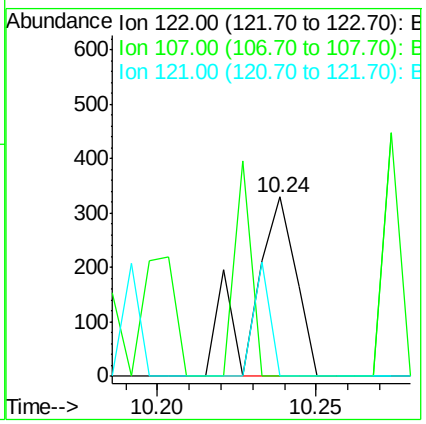


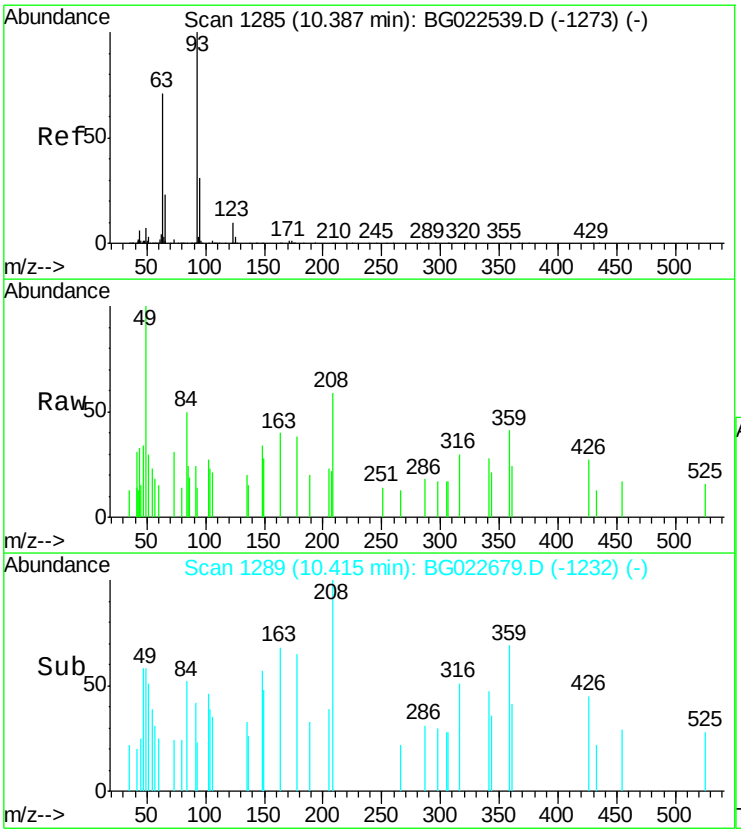
#27
2,4-Dimethylphenol
Concen: 196.60 ng
RT: 10.24 min Scan# 1259
Delta R.T. 0.09 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 318

Ion	Ratio	Lower	Upper
122	100		
107	0.0	117.0	175.4#
121	100.0	50.1	75.1#

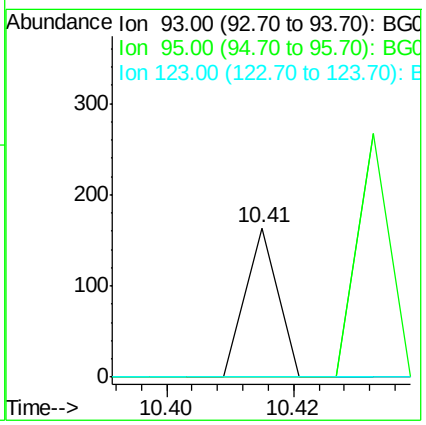


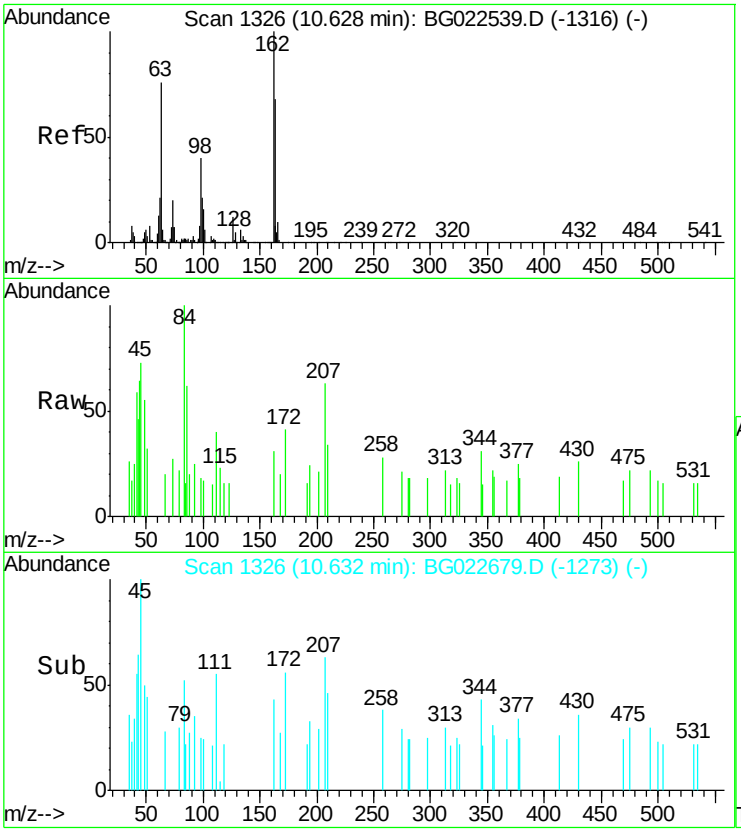


#28
bis(2-Chloroethoxy)methane
Concen: 25.73 ng
RT: 10.41 min Scan# 1289
Delta R.T. 0.03 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion: 93 Resp: 58

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



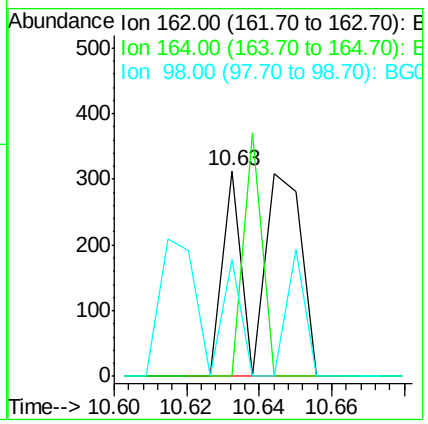


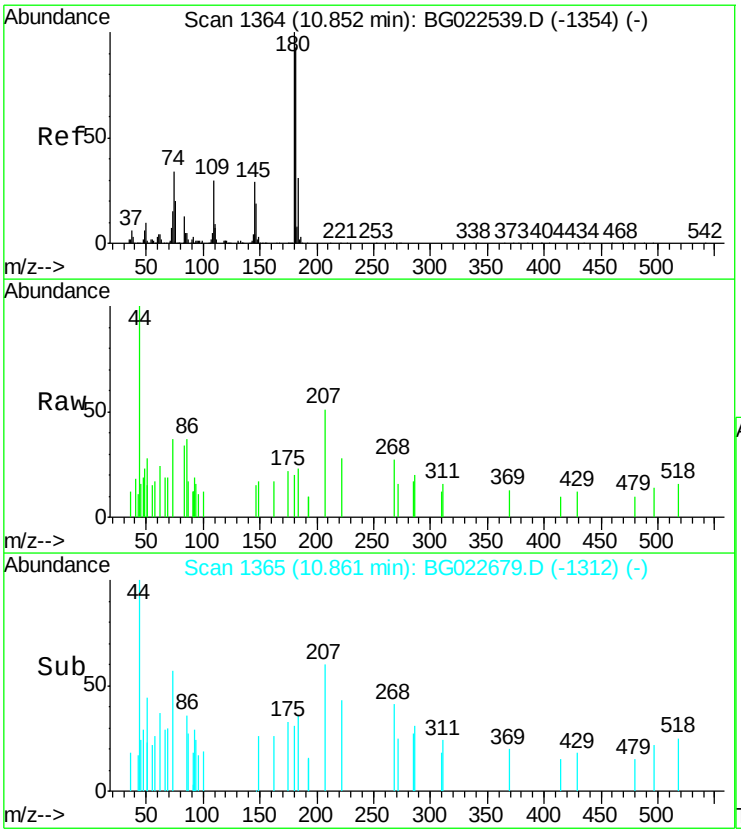
#29
2,4-Dichlorophenol
Concen: 202.44 ng
RT: 10.63 min Scan# 1326
Delta R.T. 0.01 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 319

Ion	Ratio	Lower	Upper
162	100		
164	0.0	44.3	84.3#
98	57.2	19.5	59.5

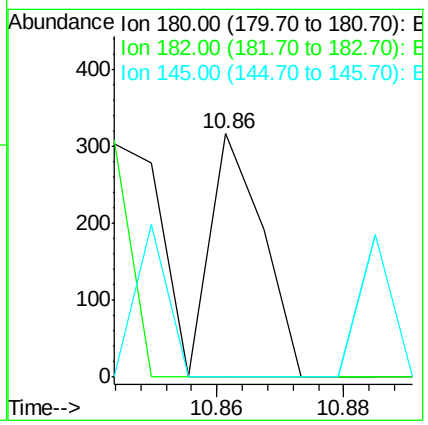


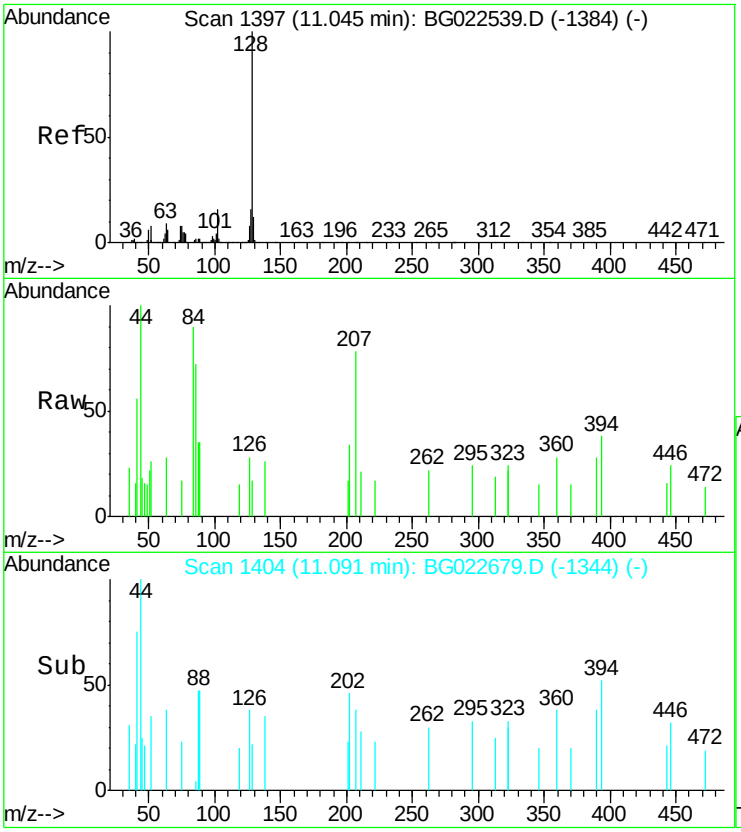


#30
1,2,4-Trichlorobenzene
Concen: 95.67 ng
RT: 10.86 min Scan# 1365
Delta R.T. 0.01 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:180 Resp: 179

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



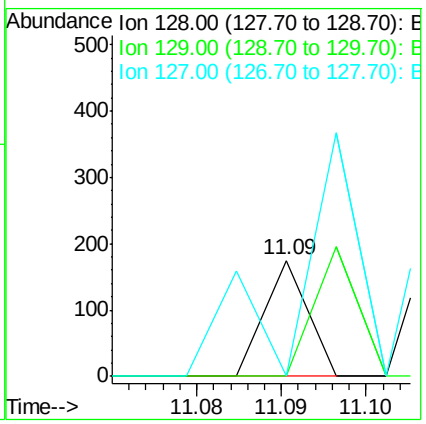


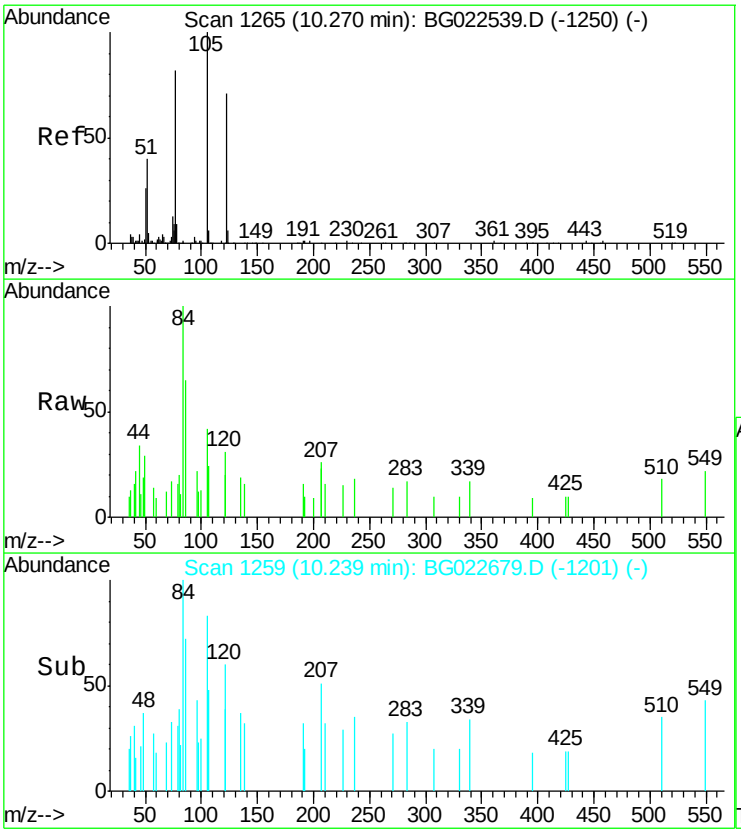
#31
Naphthalene
Concen: 13.70 ng
RT: 11.09 min Scan# 1404
Delta R.T. 0.05 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 62

Ion	Ratio	Lower	Upper
128	100		
129	0.0	9.4	14.0#
127	0.0	11.3	16.9#

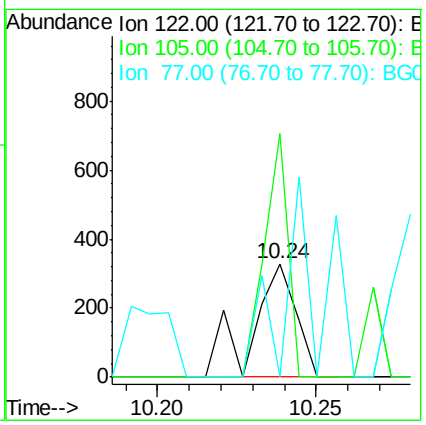


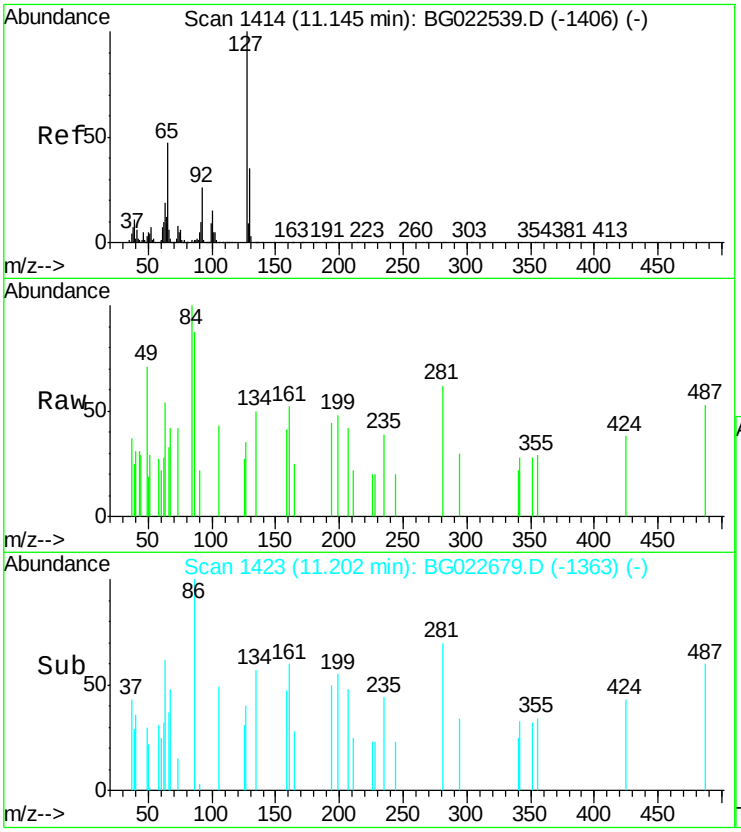


#32
Benzoic acid
Concen: 273.83 ng
RT: 10.24 min Scan# 1259
Delta R.T. 0.04 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:122 Resp: 318

Ion	Ratio	Lower	Upper
122	100		
105	214.6	117.2	157.2#
77	0.0	109.2	149.2#



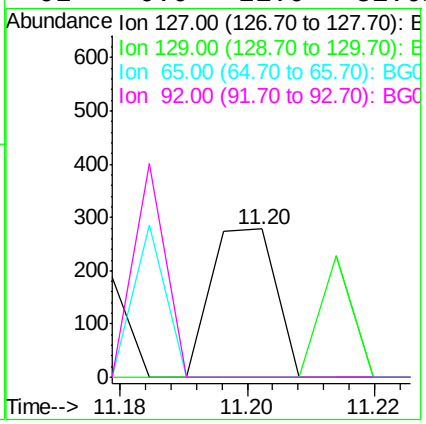


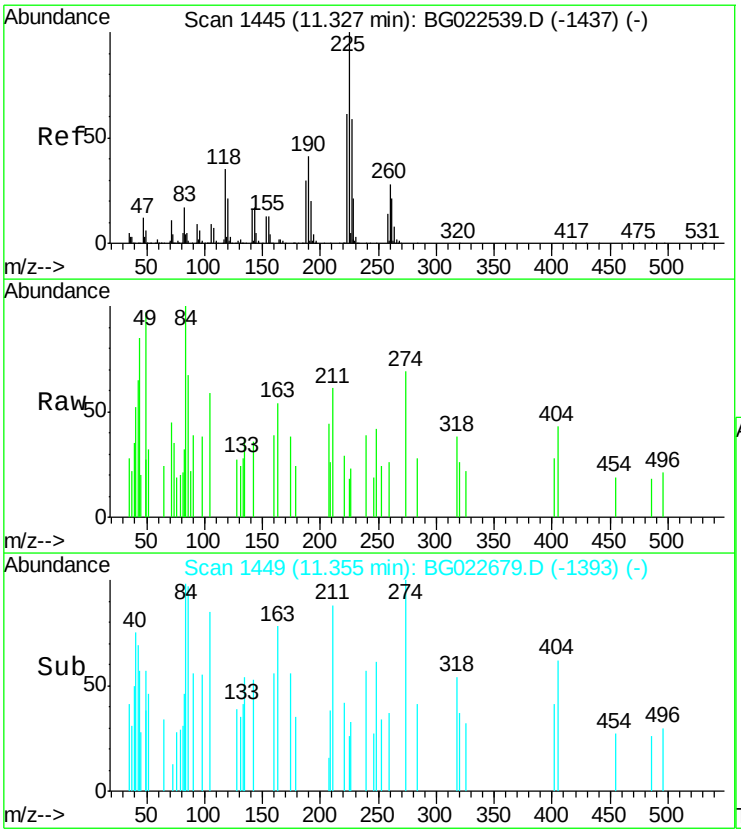
#33
4-Chloroaniline
Concen: 99.56 ng
RT: 11.20 min Scan# 1423
Delta R.T. 0.05 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 194

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

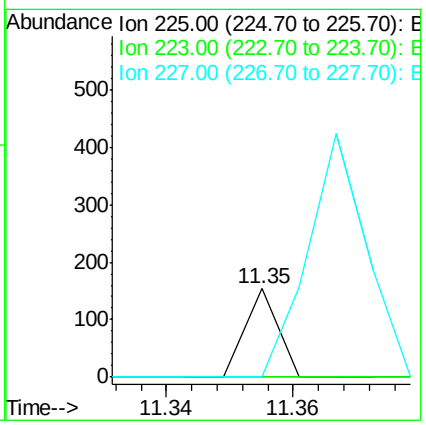


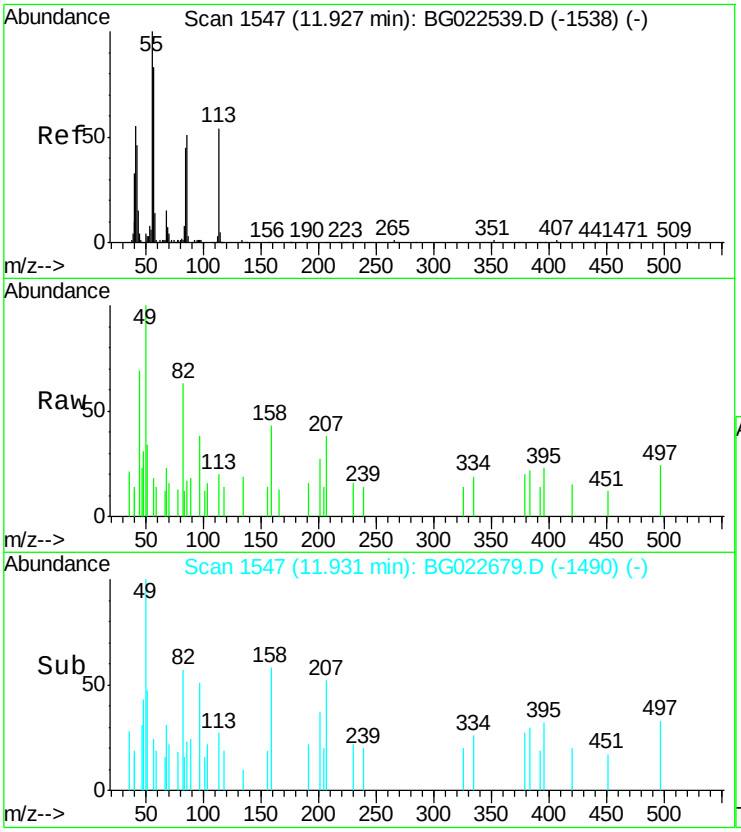


#34
Hexachlorobutadiene
Concen: 37.13 ng
RT: 11.35 min Scan# 1449
Delta R.T. 0.03 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:225 Resp: 54

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



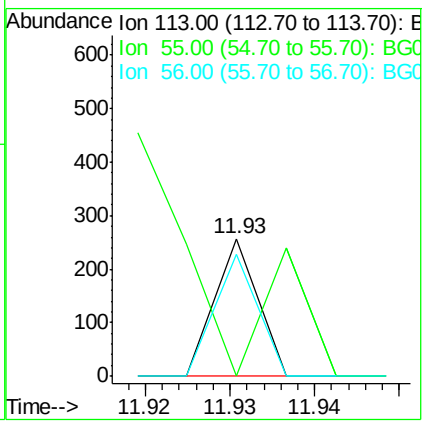


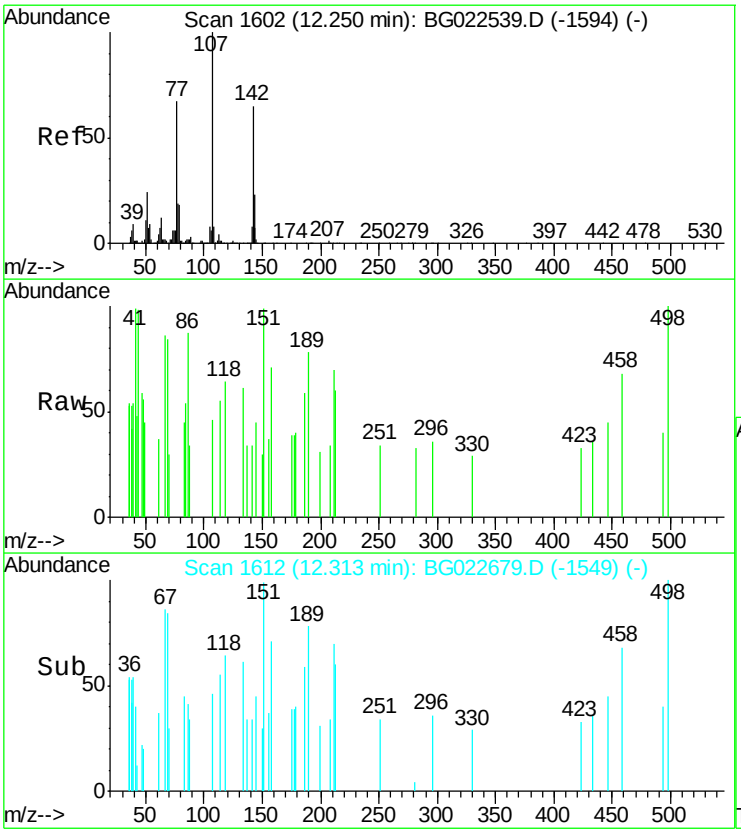
#35
Caprolactam
Concen: 183.32 ng
RT: 11.93 min Scan# 1547
Delta R.T. 0.03 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 91

Ion	Ratio	Lower	Upper
113	100		
55	0.0	154.5	194.5#
56	89.1	125.1	165.1#

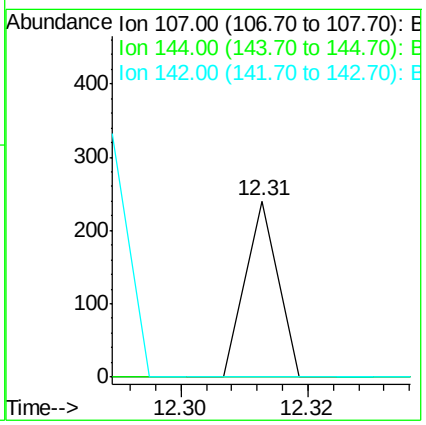


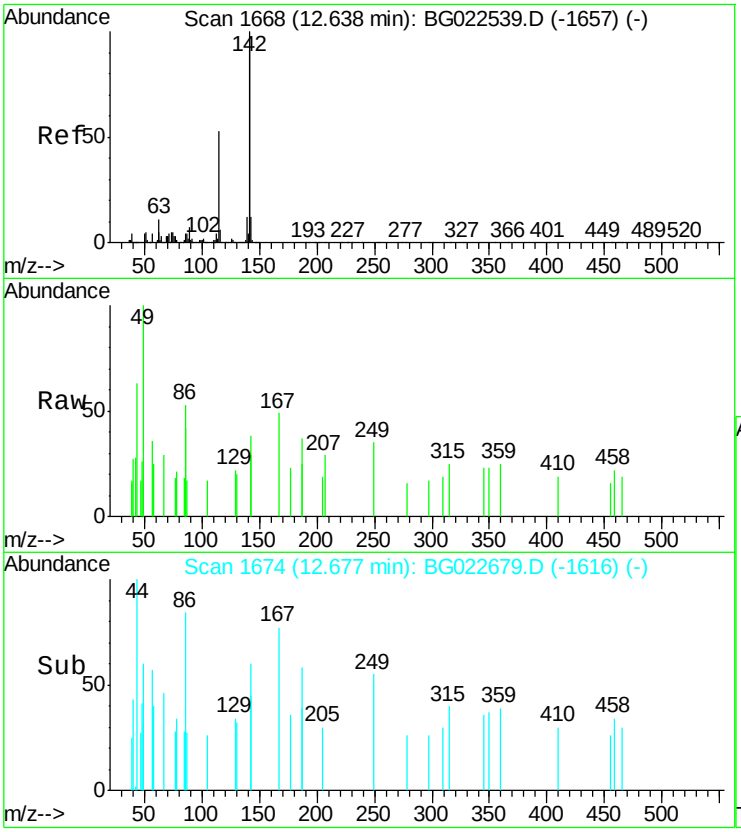


#36
4-Chloro-3-methylphenol
Concen: 43.94 ng
RT: 12.31 min Scan# 1612
Delta R.T. 0.07 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:107 Resp: 85

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



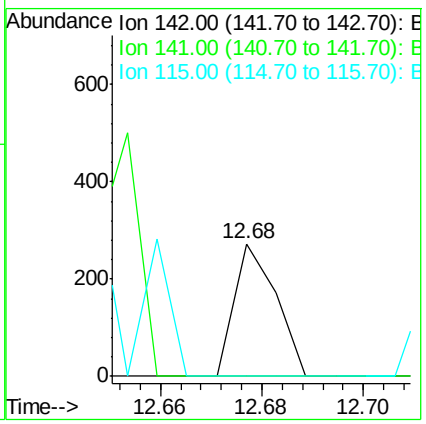


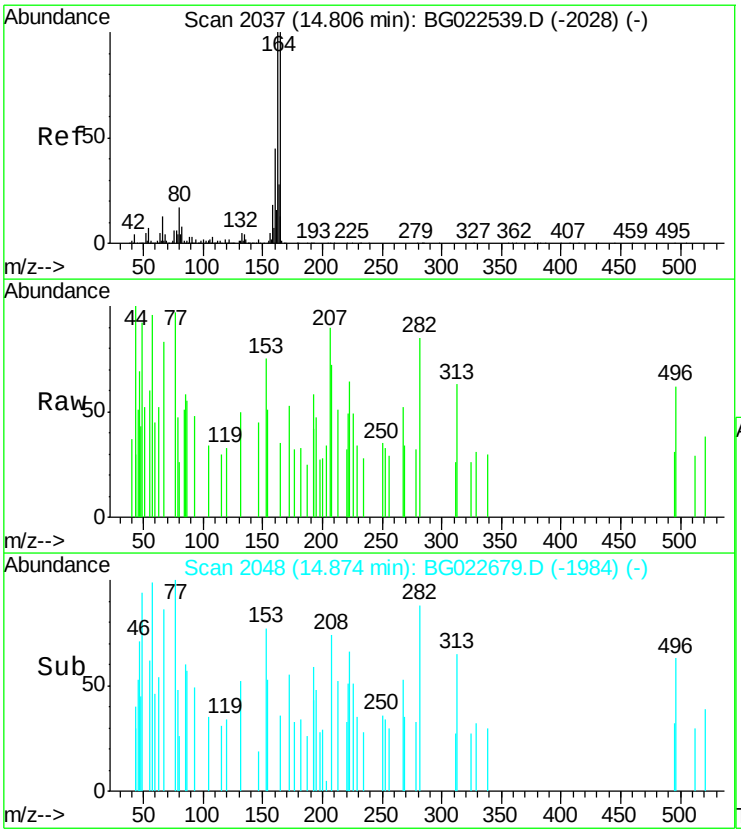
#37
2-Methylnaphthalene
Concen: 44.47 ng
RT: 12.68 min Scan# 1674
Delta R.T. 0.04 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 156

Ion	Ratio	Lower	Upper
142	100		
141	0.0	70.2	105.2#
115	0.0	41.7	62.5#

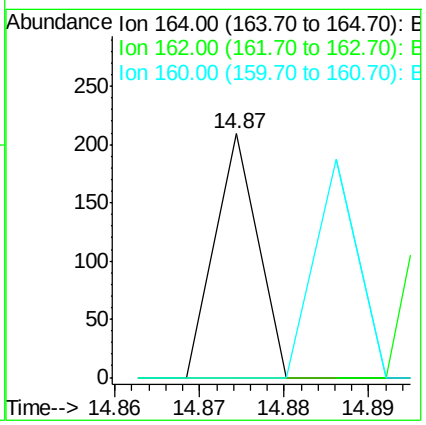


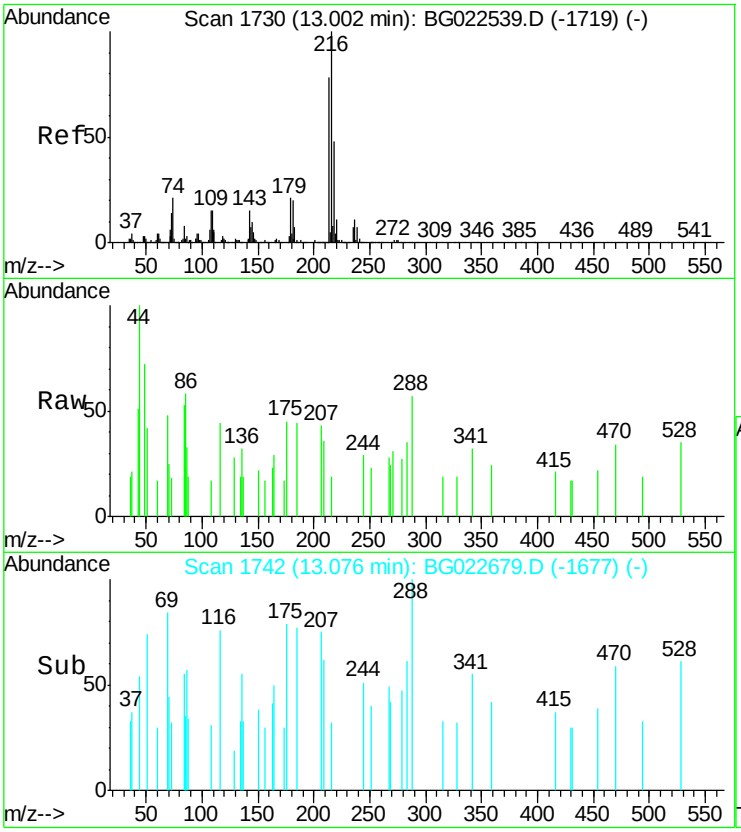


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.87 min Scan# 2048
Delta R.T. 0.07 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:164 Resp: 74

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



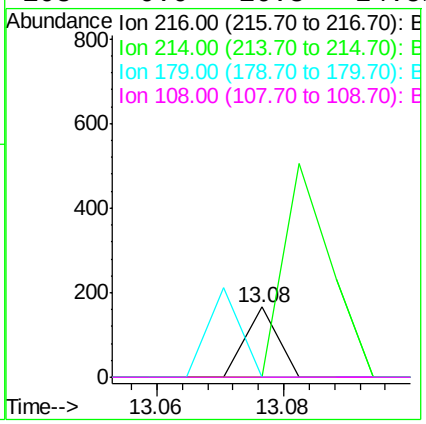


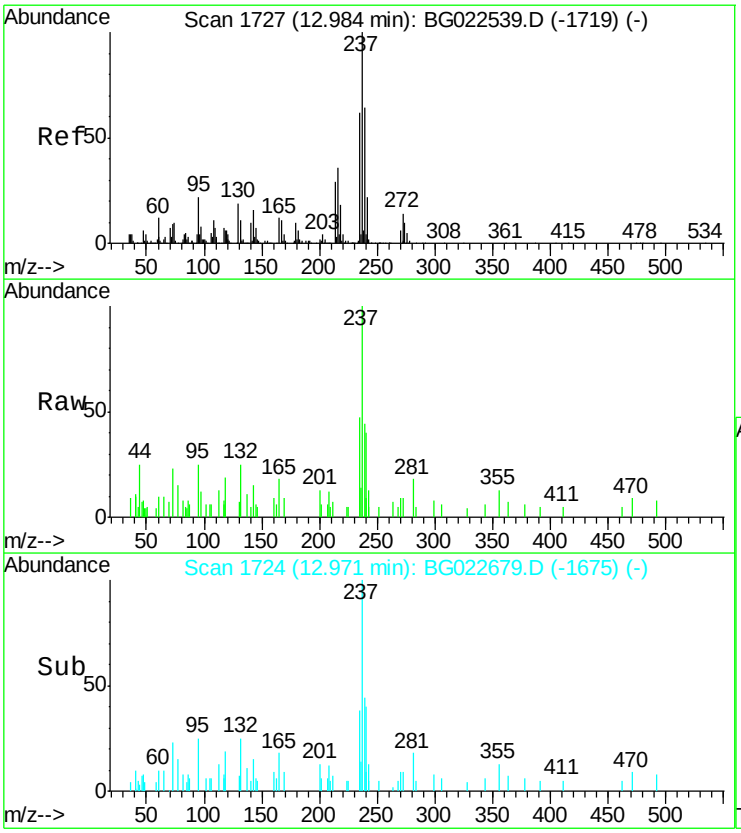
#39
1,2,4,5-Tetrachlorobenzene
Concen: 21.12 ng
RT: 13.08 min Scan# 1742
Delta R.T. 0.08 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 59

Ion	Ratio	Lower	Upper
216	100		
214	440.7	62.9	94.3#
179	127.1	17.2	25.8#
108	0.0	16.3	24.5#

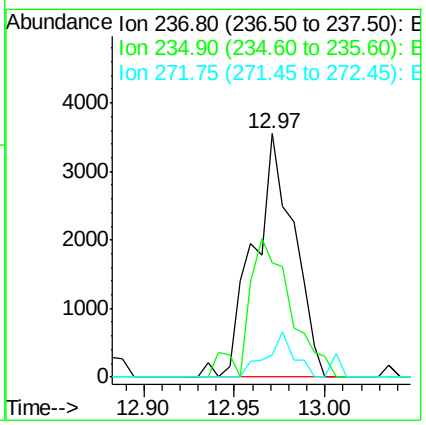


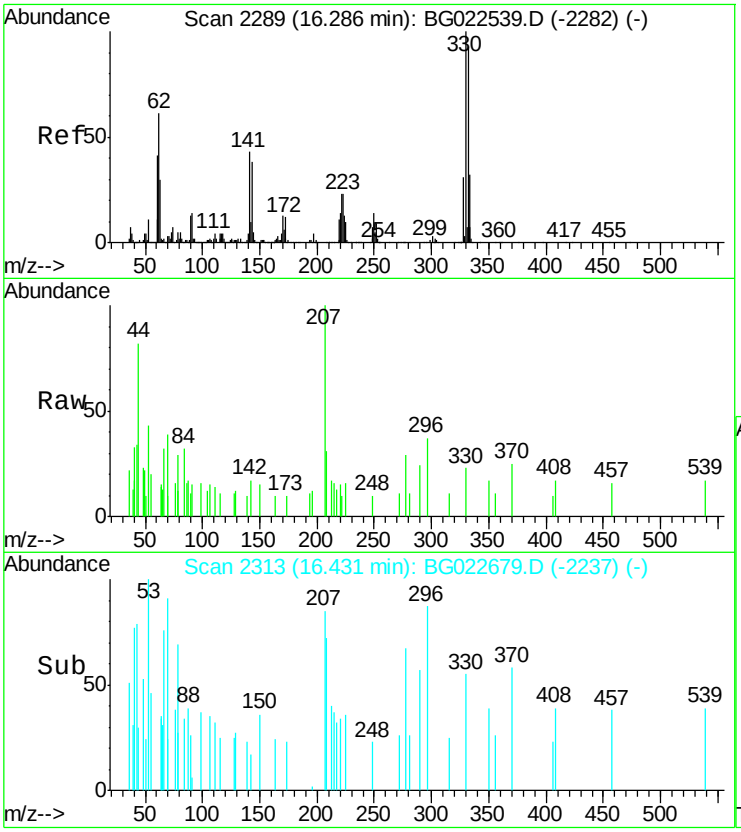


#40
Hexachlorocyclopentadiene
Concen: 2471.94 ng
RT: 12.97 min Scan# 1724
Delta R.T. -0.01 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:237 Resp: 5513

Ion	Ratio	Lower	Upper
237	100		
235	47.2	43.1	83.1
272	9.1	0.0	30.9



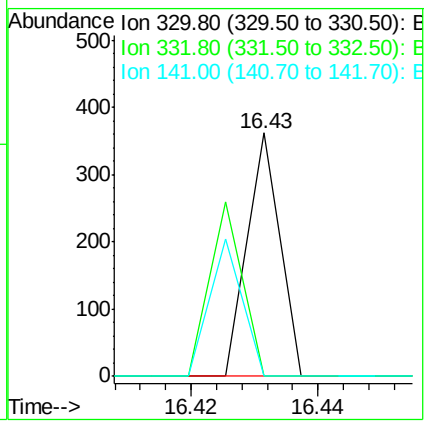


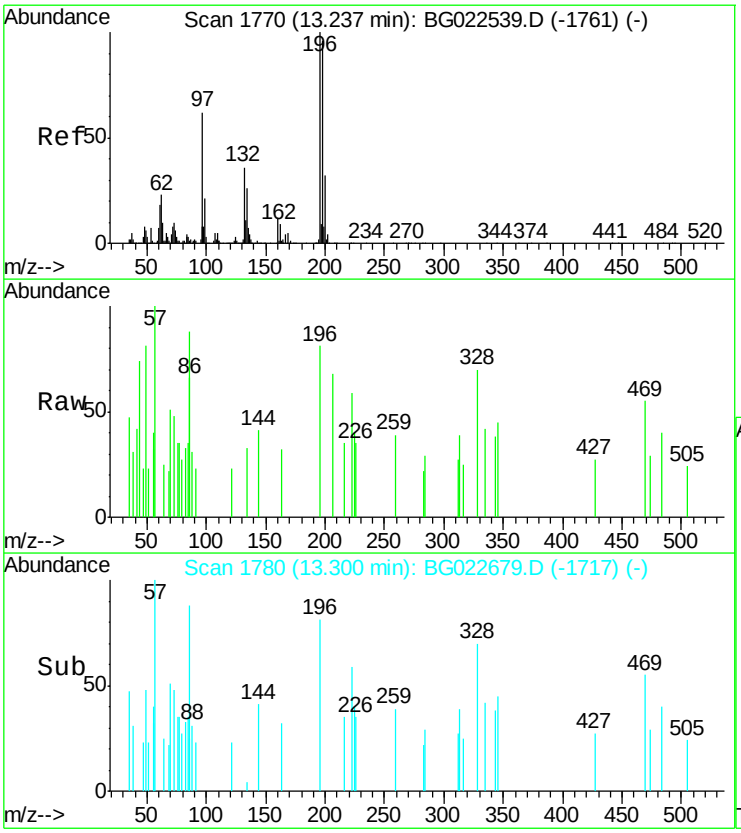
#41
2,4,6-Tribromophenol
Concen: 109.97 ng
RT: 16.43 min Scan# 2313
Delta R.T. 0.14 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 128

Ion	Ratio	Lower	Upper
330	100		
332	71.9	77.4	116.2#
141	56.3	31.7	47.5#

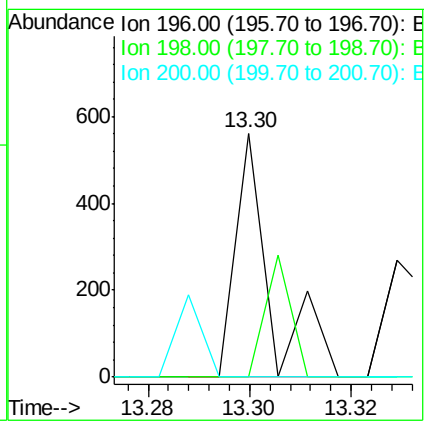


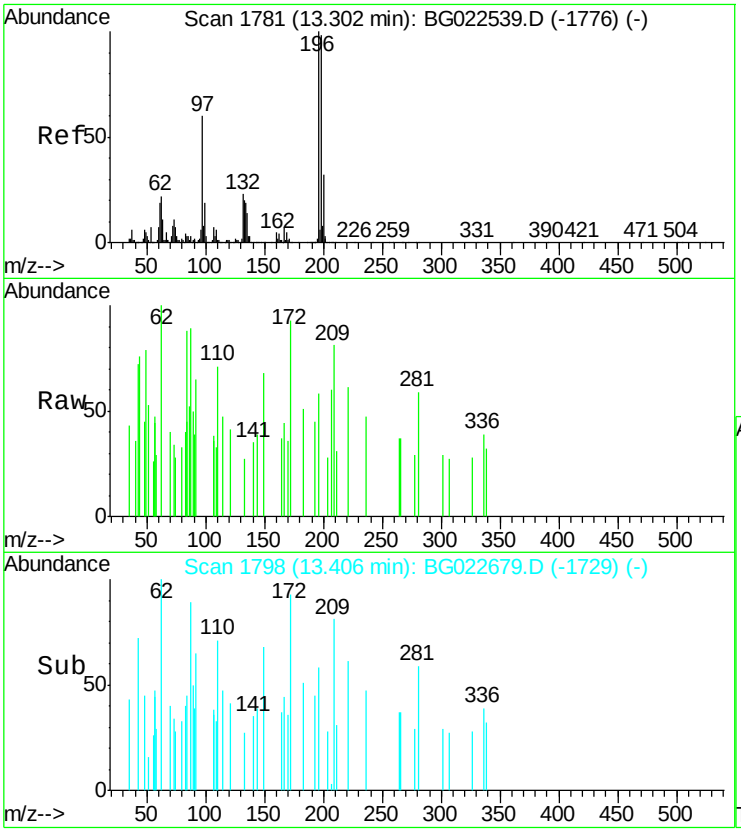


#42
2,4,6-Trichlorophenol
Concen: 149.04 ng
RT: 13.30 min Scan# 1780
Delta R.T. 0.07 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:196 Resp: 267

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



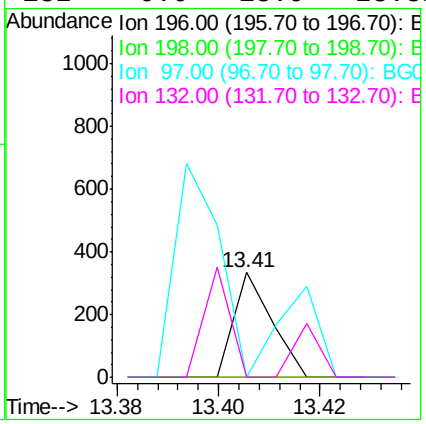


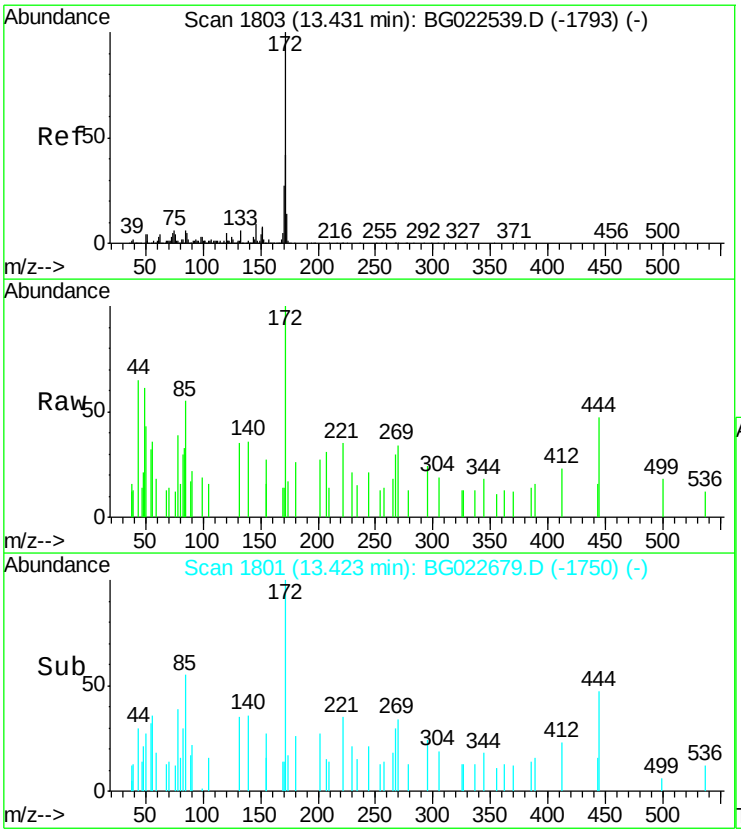
#43
2,4,5-Trichlorophenol
Concen: 92.29 ng
RT: 13.41 min Scan# 1798
Delta R.T. 0.10 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 173

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

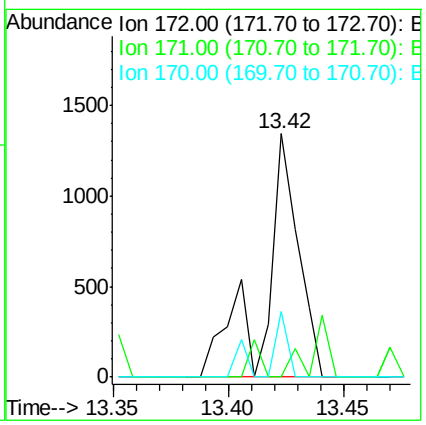


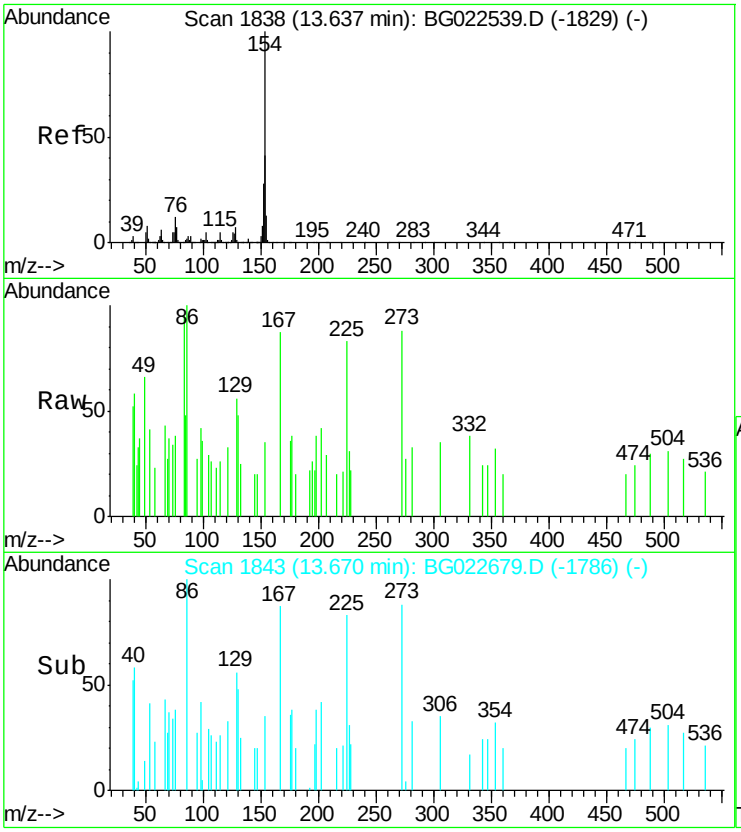


#44
2-Fluorobiphenyl
Concen: 292.53 ng
RT: 13.42 min Scan# 1801
Delta R.T. -0.00 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:172 Resp: 1365

Ion	Ratio	Lower	Upper
172	100		
171	0.0	31.6	47.4#
170	27.2	21.3	31.9



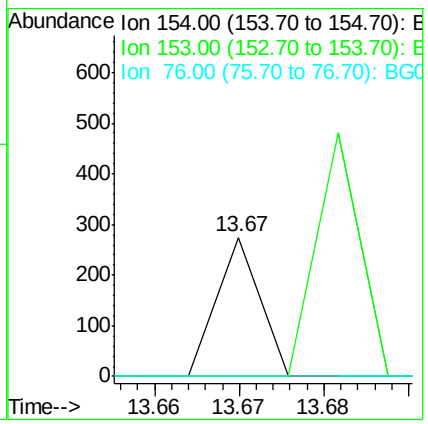


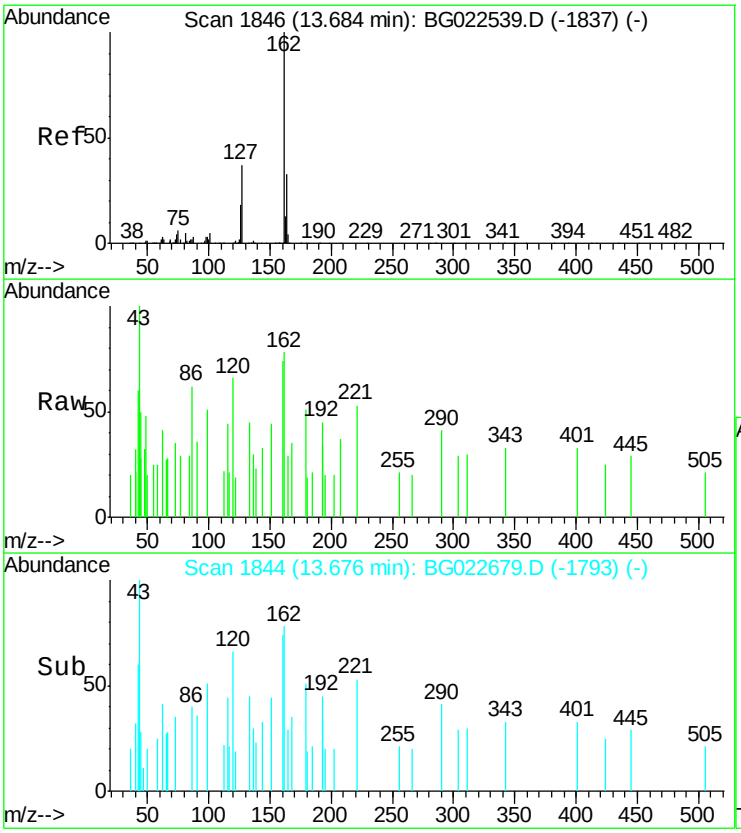
#45
1,1'-Biphenyl
Concen: 17.21 ng
RT: 13.67 min Scan# 1843
Delta R.T. 0.03 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 97

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

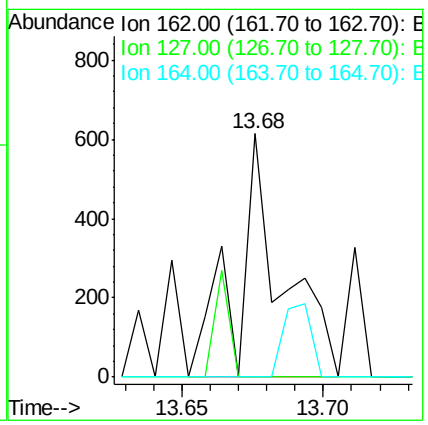


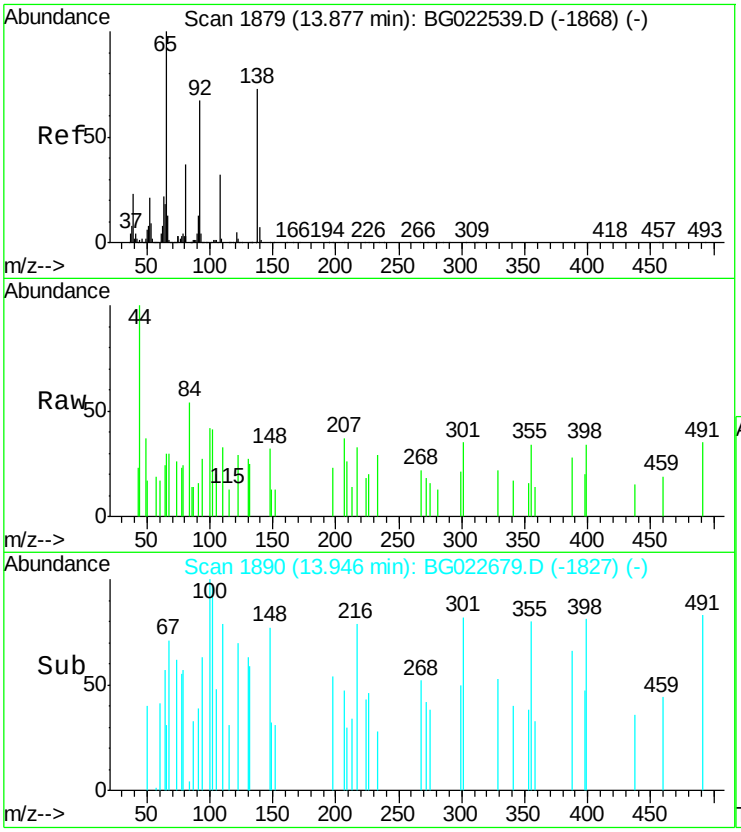


#46
2-Chloronaphthalene
Concen: 146.81 ng
RT: 13.68 min Scan# 1844
Delta R.T. -0.00 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:162 Resp: 681

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



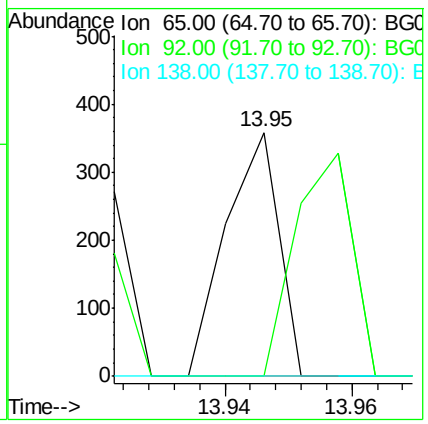


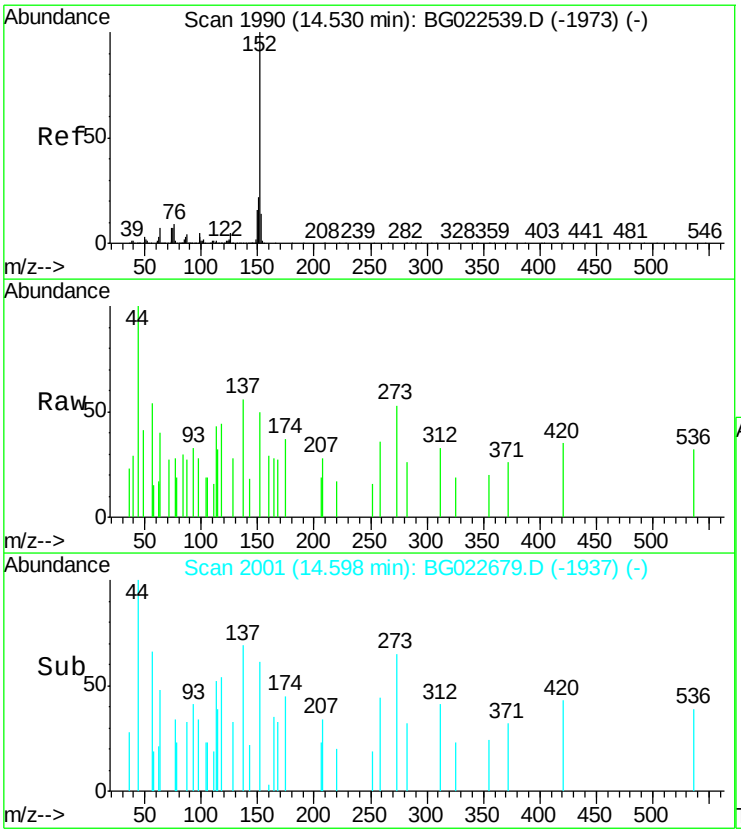
#47
2-Nitroaniline
Concen: 115.06 ng
RT: 13.95 min Scan# 1890
Delta R.T. 0.07 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 206

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

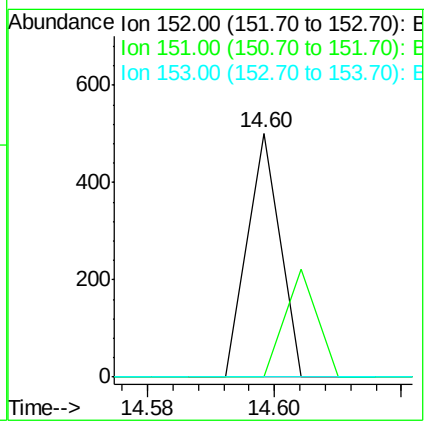


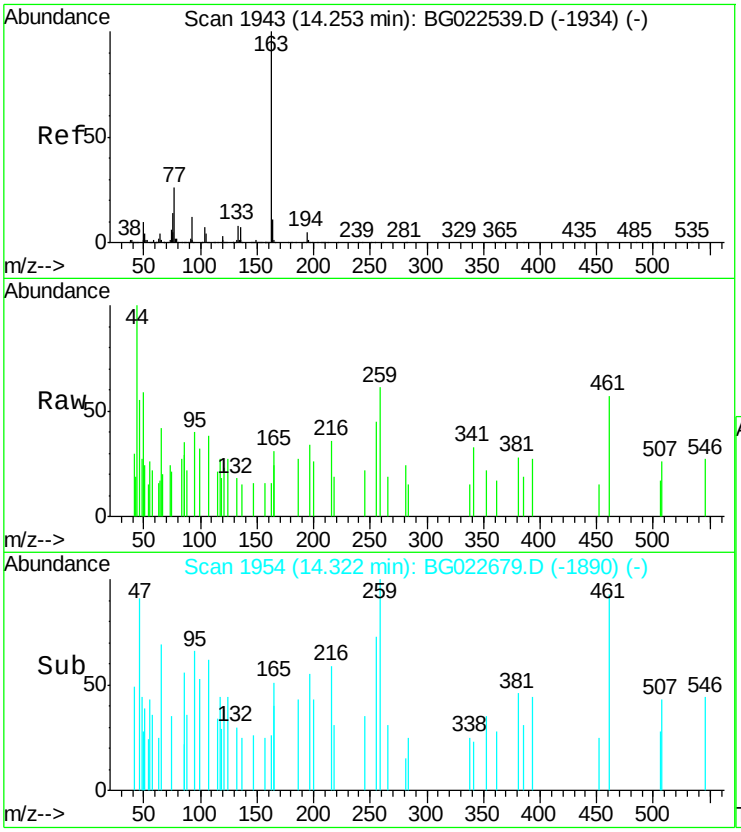


#48
Acenaphthylene
Concen: 26.31 ng
RT: 14.60 min Scan# 2001
Delta R.T. 0.07 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:152 Resp: 177

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



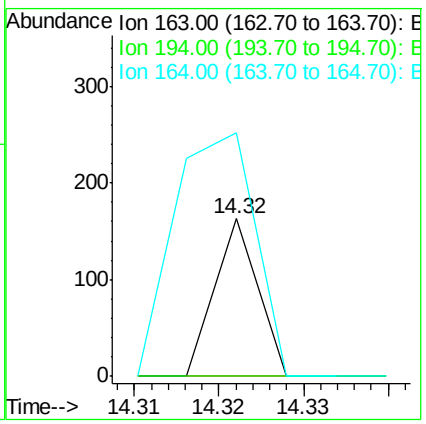


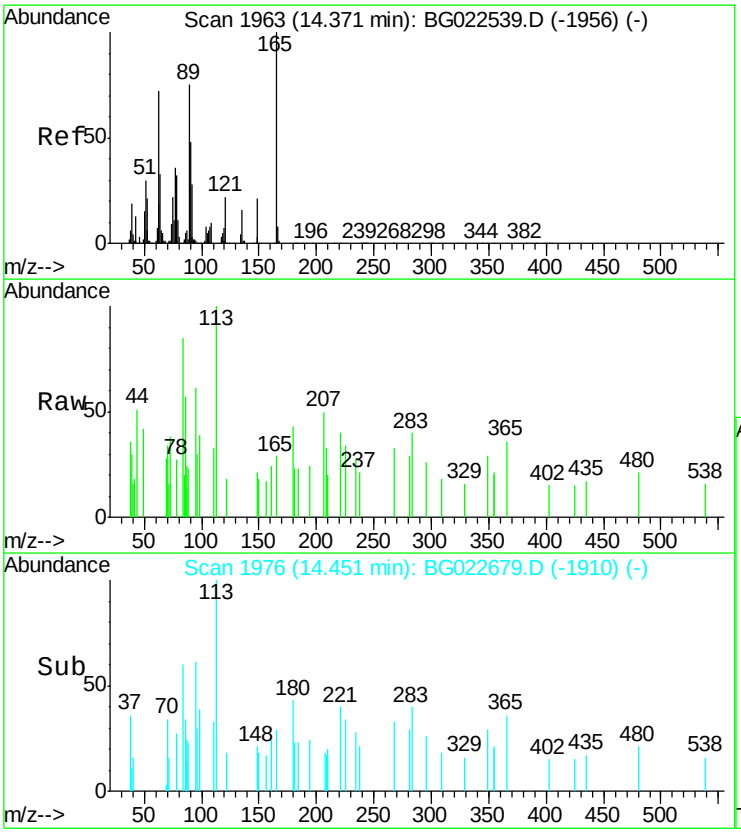
#49
Dimethylphthalate
Concen: 9.29 ng
RT: 14.32 min Scan# 1954
Delta R.T. 0.07 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 57

Ion	Ratio	Lower	Upper
163	100		
194	0.0	3.6	5.4#
164	154.6	8.1	12.1#

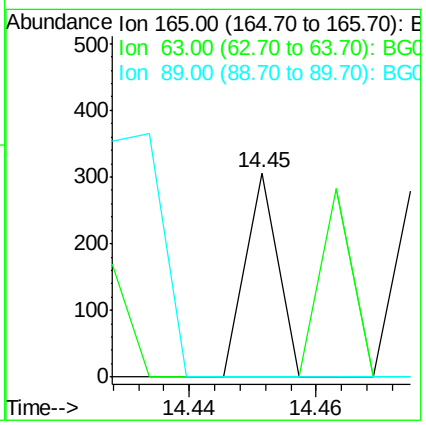


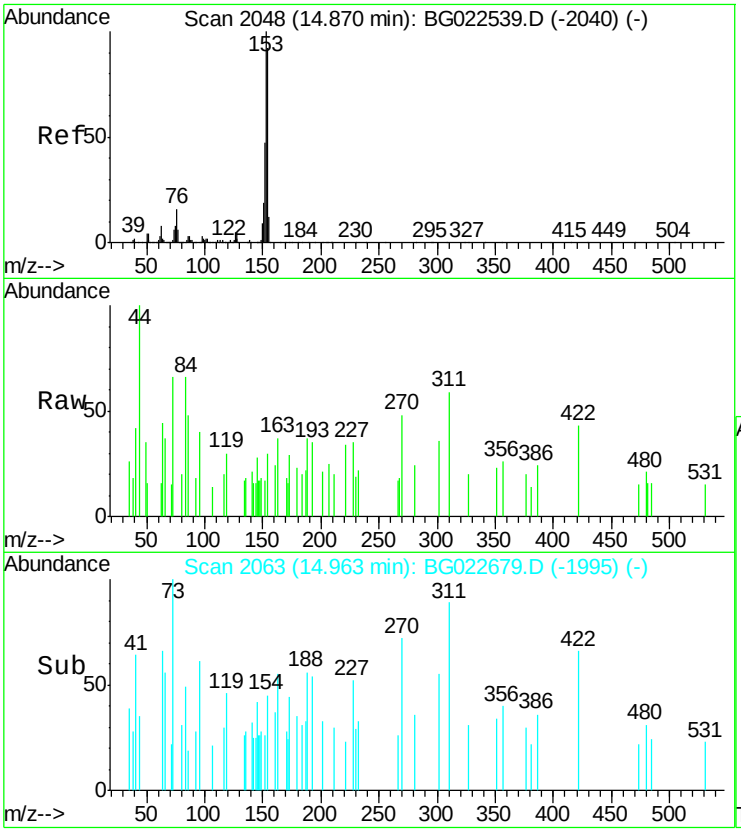


#50
2,6-Dinitrotoluene
Concen: 80.96 ng
RT: 14.45 min Scan# 1976
Delta R.T. 0.09 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:165 Resp: 108

Ion	Ratio	Lower	Upper
165	100		
63	0.0	64.3	96.5#
89	0.0	64.3	96.5#



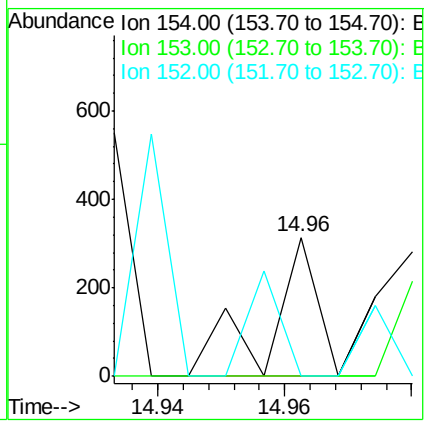


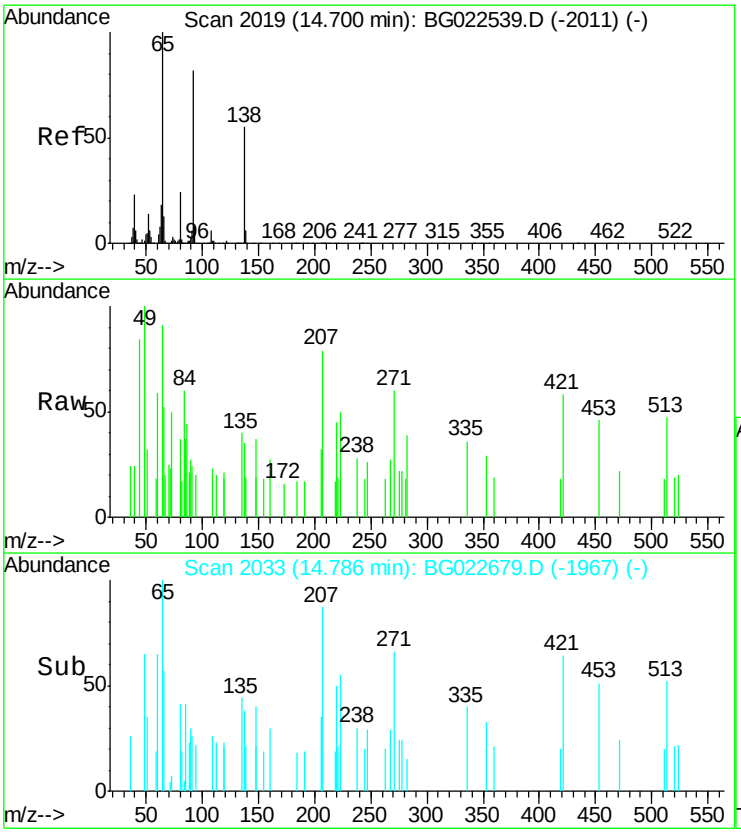
#51
Acenaphthene
Concen: 33.29 ng
RT: 14.96 min Scan# 2063
Delta R.T. 0.10 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 165

Ion	Ratio	Lower	Upper
154	100		
153	0.0	87.5	131.3#
152	0.0	42.7	64.1#

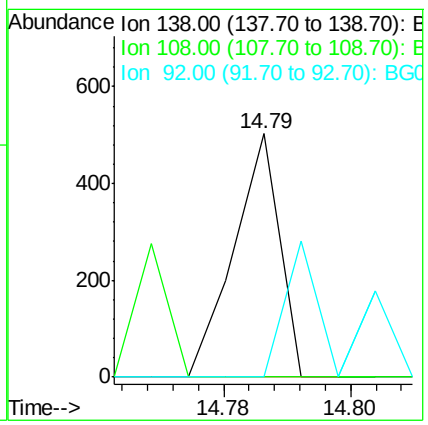


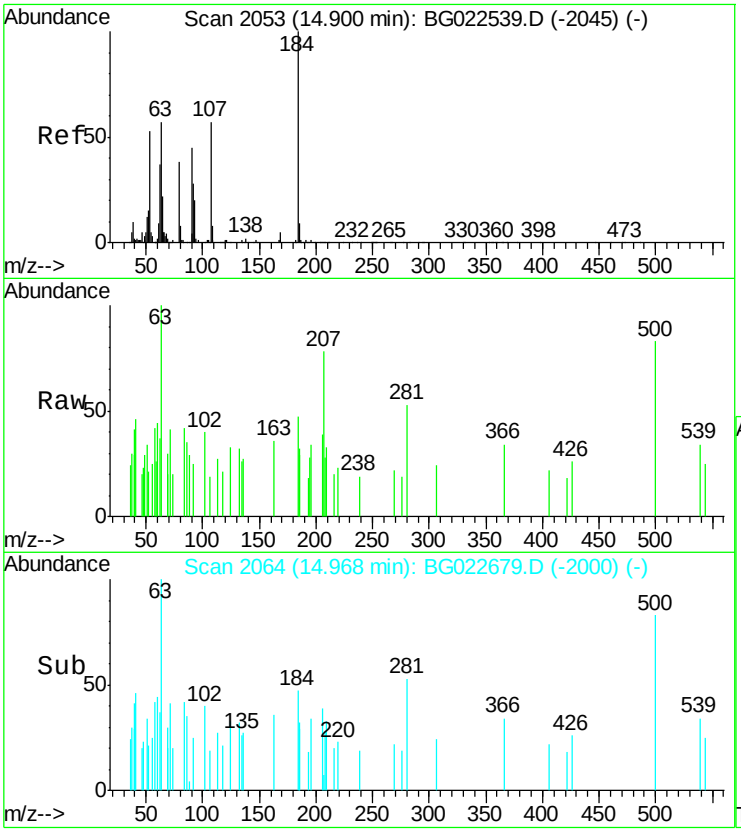


#52
3-Nitroaniline
Concen: 197.90 ng
RT: 14.79 min Scan# 2033
Delta R.T. 0.09 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:138 Resp: 247

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



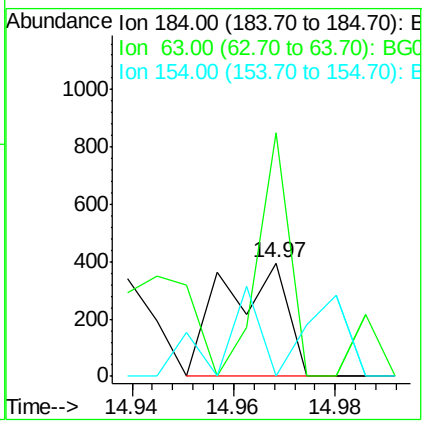


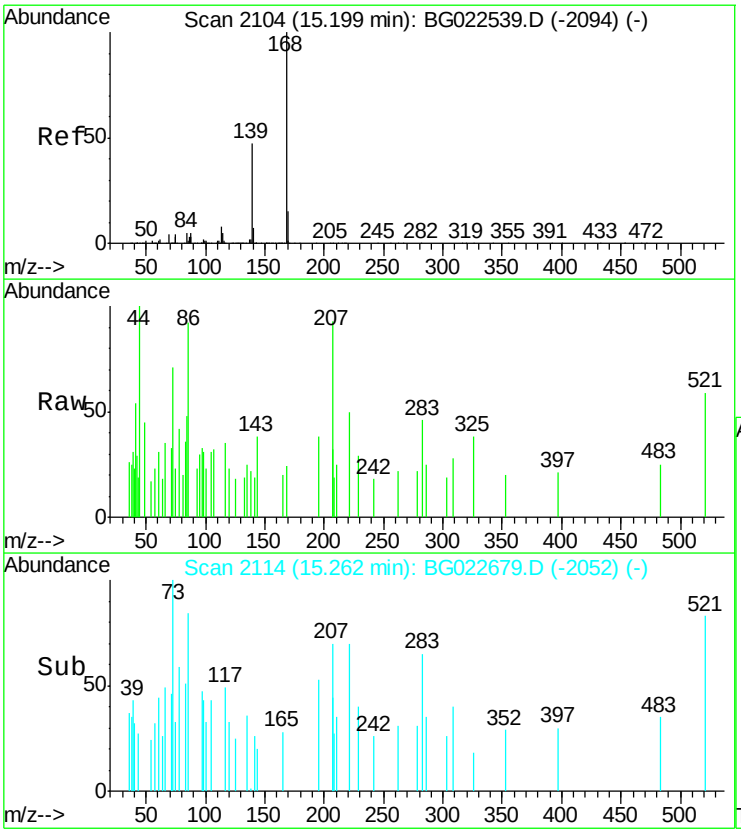
#53
2,4-Dinitrophenol
Concen: 417.48 ng
RT: 14.97 min Scan# 2064
Delta R.T. 0.07 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 343

Ion	Ratio	Lower	Upper
184	100		
63	214.9	59.6	89.4#
154	0.0	67.4	101.0#

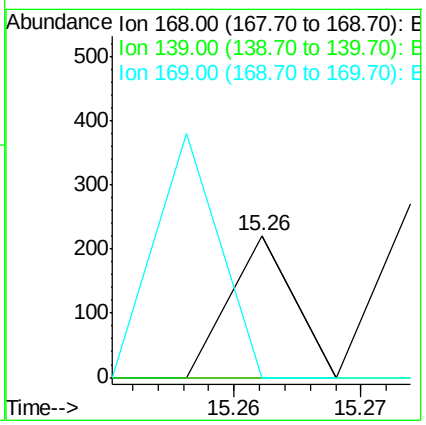


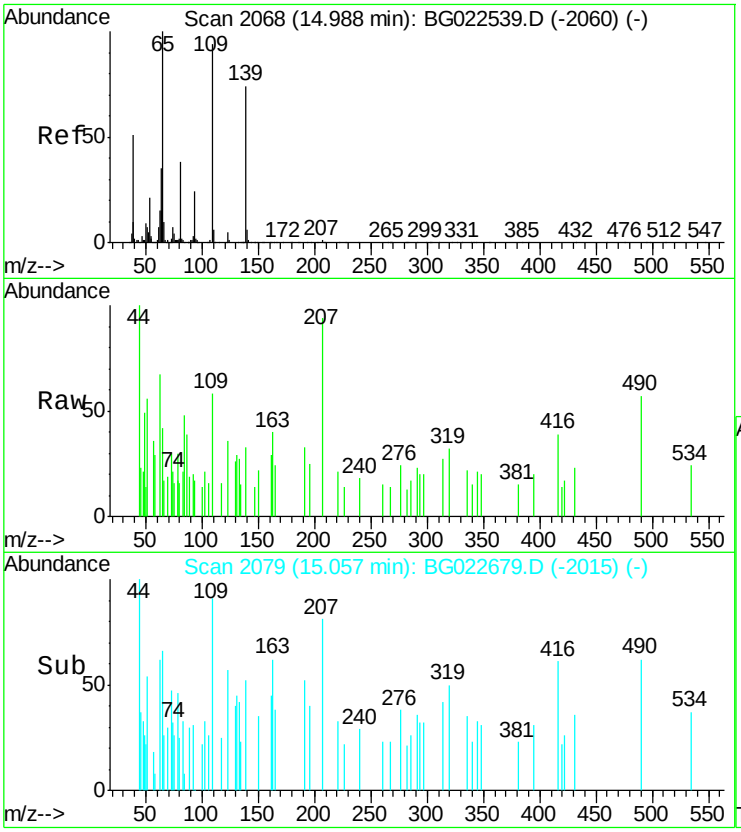


#54
Dibenzofuran
Concen: 10.87 ng
RT: 15.26 min Scan# 2114
Delta R.T. 0.06 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:168 Resp: 78

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



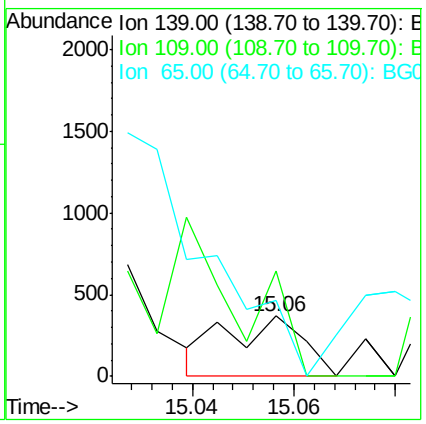


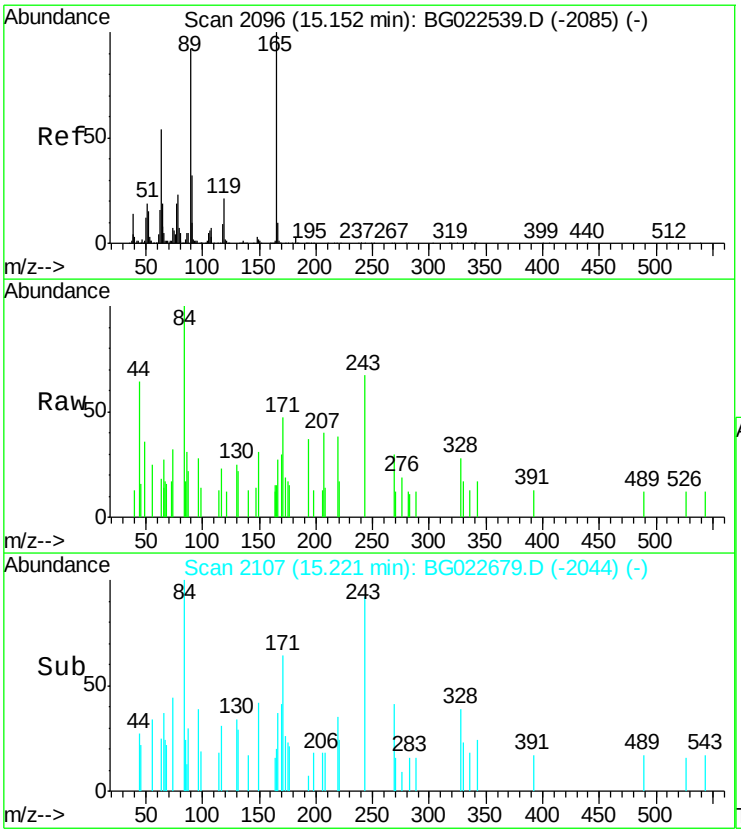
#55
4-Nitrophenol
Concen: 362.88 ng
RT: 15.06 min Scan# 2079
Delta R.T. 0.07 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 383

Ion	Ratio	Lower	Upper
139	100		
109	174.8	103.0	143.0#
65	126.8	112.7	152.7

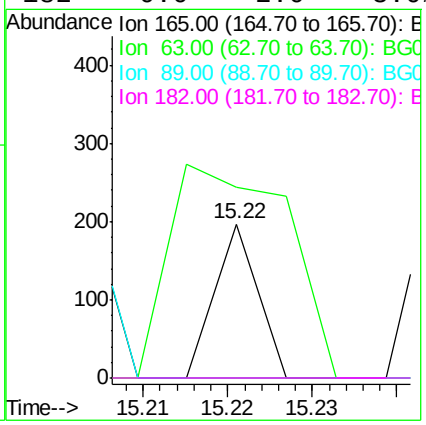


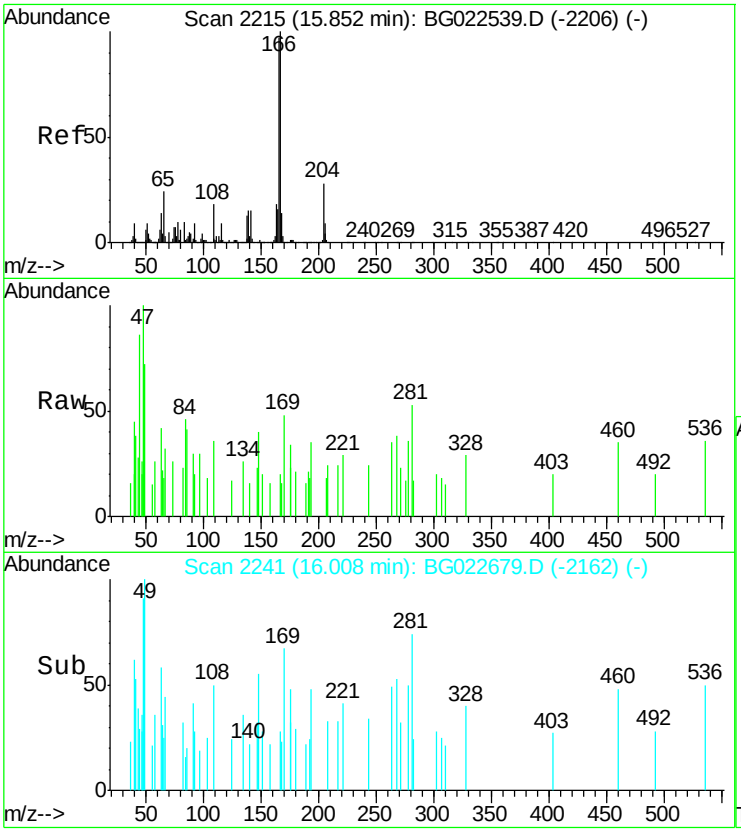


#56
2,4-Dinitrotoluene
Concen: 37.34 ng
RT: 15.22 min Scan# 2107
Delta R.T. 0.07 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:165 Resp: 69

Ion	Ratio	Lower	Upper
165	100		
63	123.9	45.8	68.6#
89	0.0	68.6	102.8#
182	0.0	2.0	3.0#



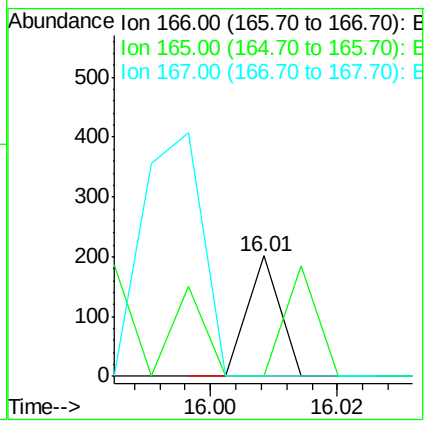


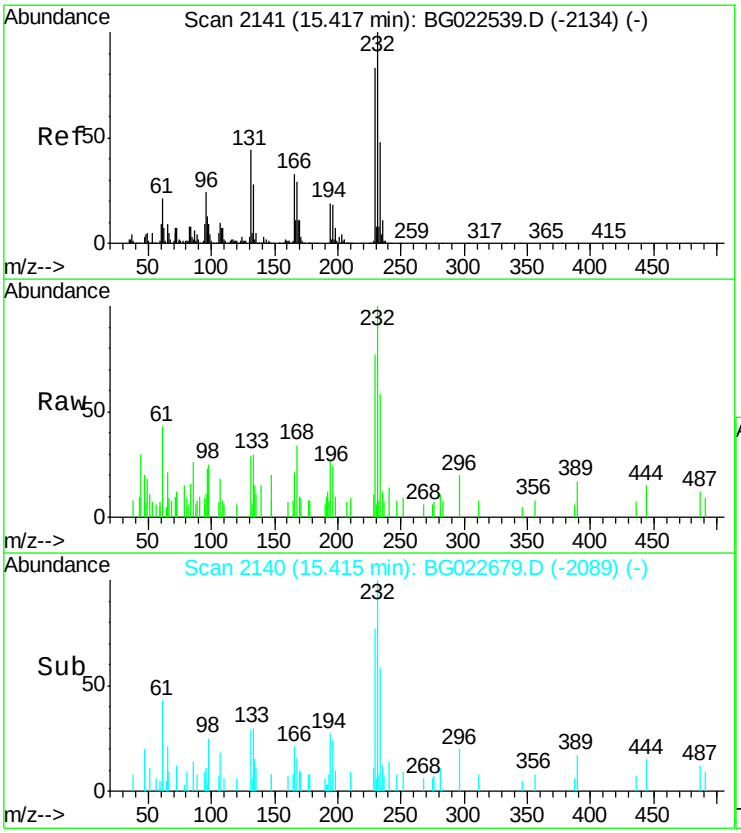
#57
Fluorene
Concen: 12.40 ng
RT: 16.01 min Scan# 2241
Delta R.T. 0.16 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 71

Ion	Ratio	Lower	Upper
166	100		
165	0.0	81.0	121.6#
167	0.0	12.0	18.0#

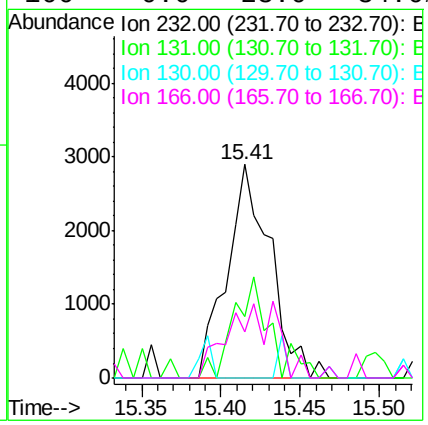


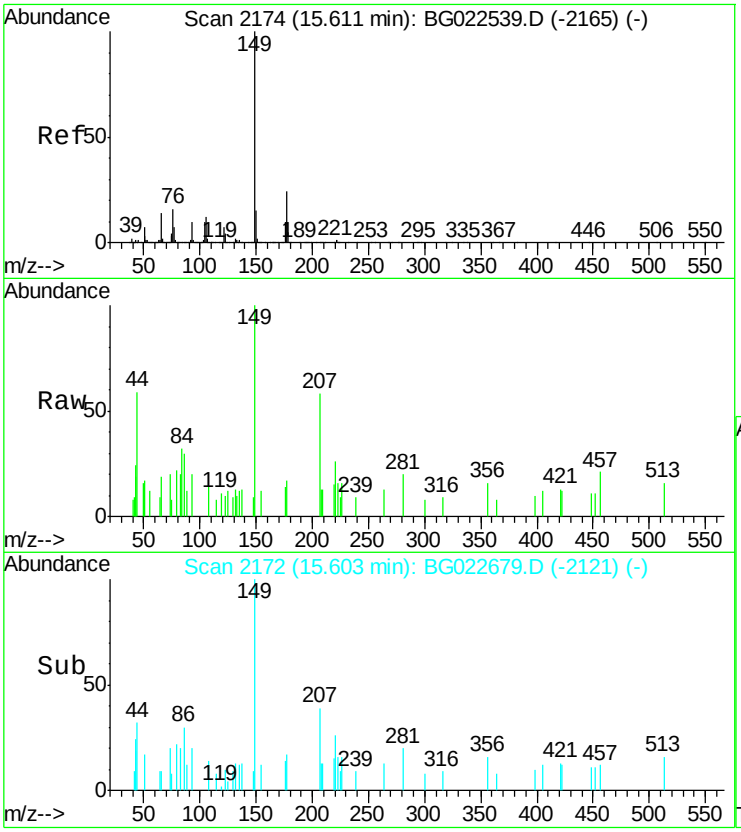


#58
2,3,4,6-Tetrachlorophenol
Concen: 2833.61 ng
RT: 15.41 min Scan# 2140
Delta R.T. -0.00 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:232 Resp: 5507

Ion	Ratio	Lower	Upper
232	100		
131	40.2	32.7	49.1
130	0.0	2.6	3.8#
166	0.0	23.0	34.6#



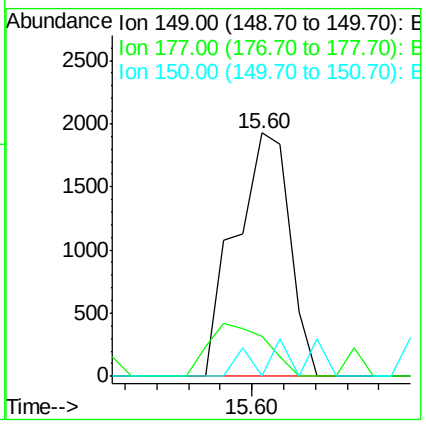


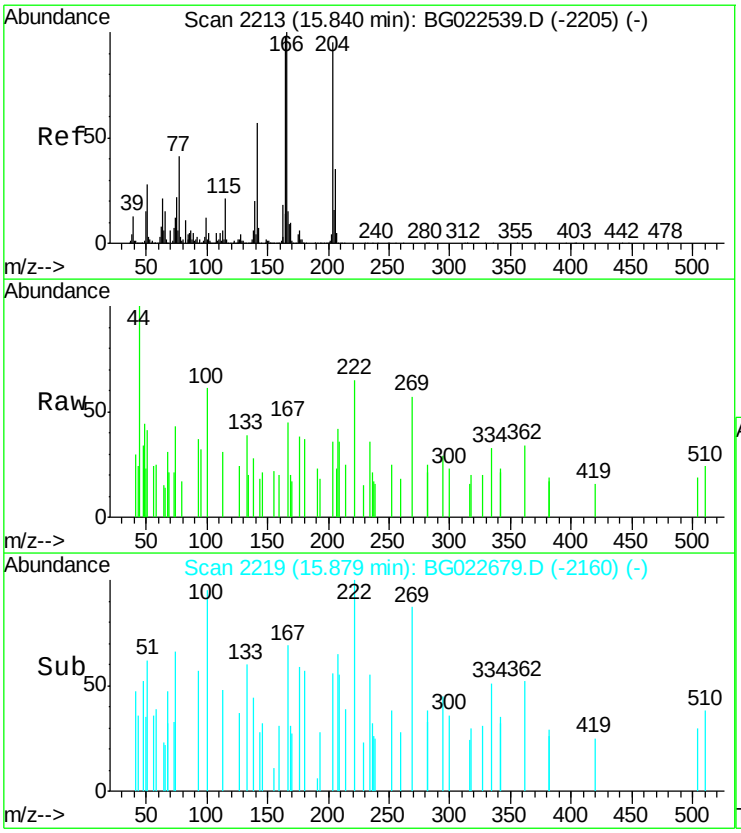
#59
Diethylphthalate
Concen: 361.59 ng
RT: 15.60 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 2282

Ion	Ratio	Lower	Upper
149	100		
177	16.6	19.2	28.8#
150	0.0	10.6	16.0#

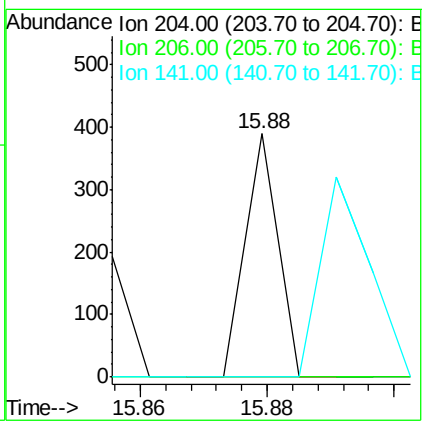


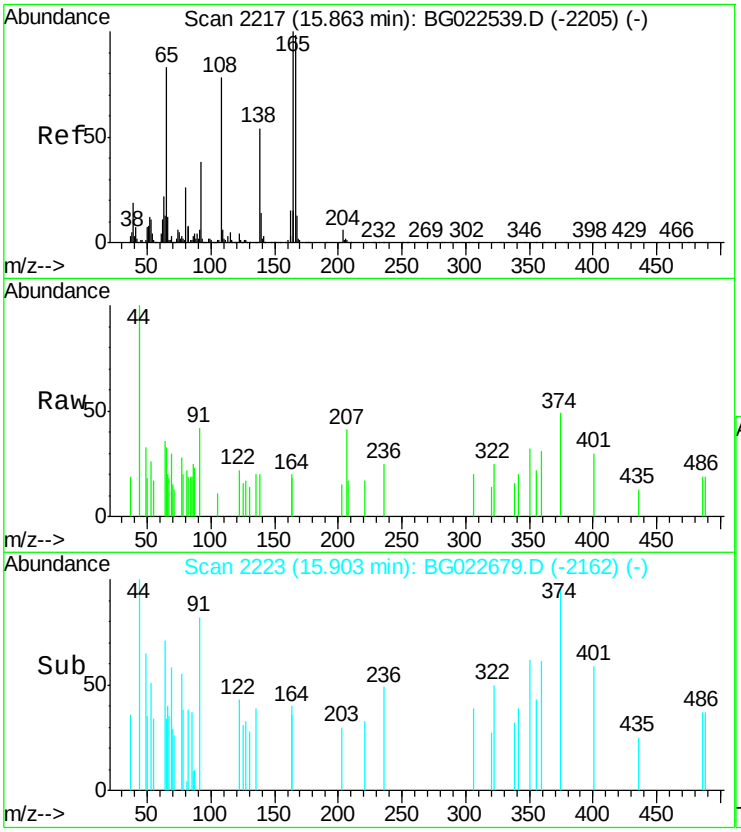


#60
4-Chlorophenyl-phenylether
Concen: 40.17 ng
RT: 15.88 min Scan# 2219
Delta R.T. 0.04 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:204 Resp: 137

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



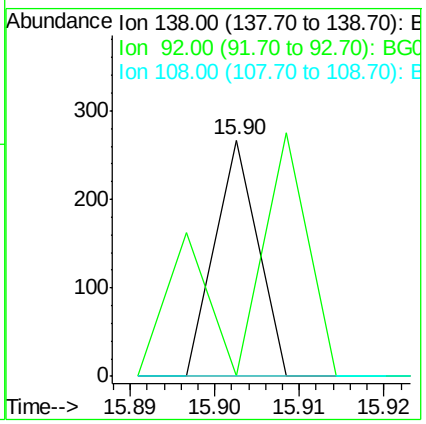


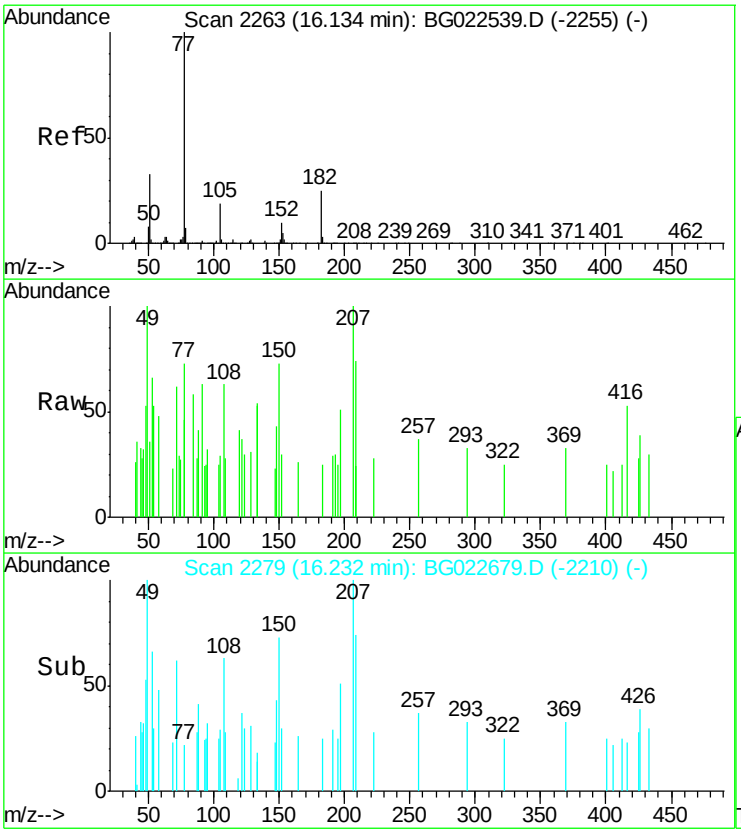
#61
4-Nitroaniline
Concen: 72.99 ng
RT: 15.90 min Scan# 2223
Delta R.T. 0.06 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 94

Ion	Ratio	Lower	Upper
138	100		
92	0.0	54.1	94.1#
108	0.0	133.9	173.9#

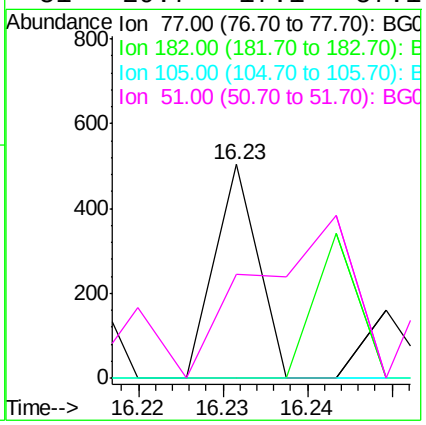


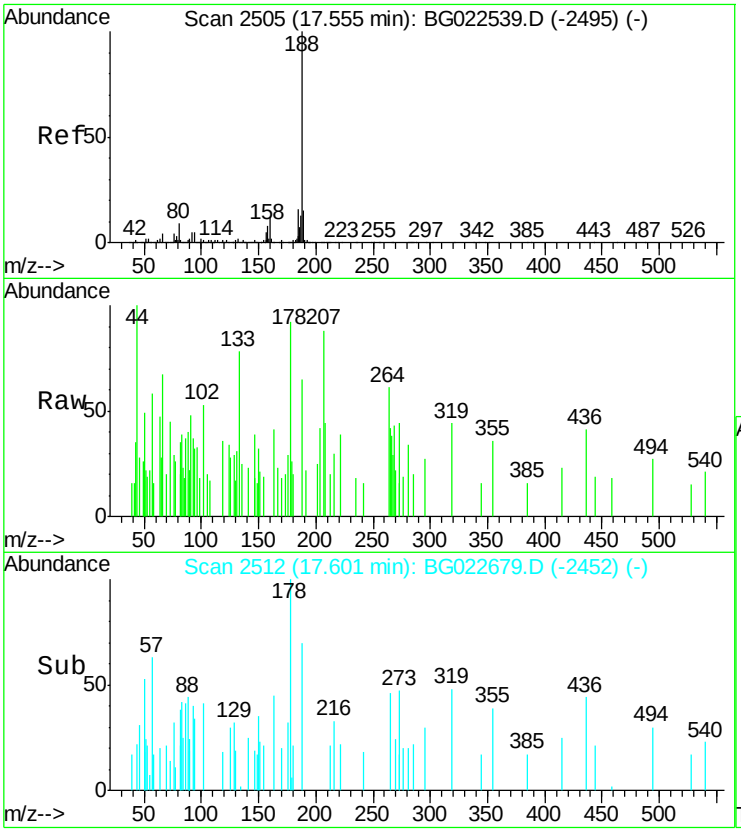


#62
Azobenzene
Concen: 26.04 ng
RT: 16.23 min Scan# 2279
Delta R.T. 0.10 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion: 77 Resp: 178

Ion	Ratio	Lower	Upper
77	100		
182	21.0	3.5	43.5
105	0.0	0.0	38.5
51	29.7	17.1	57.1



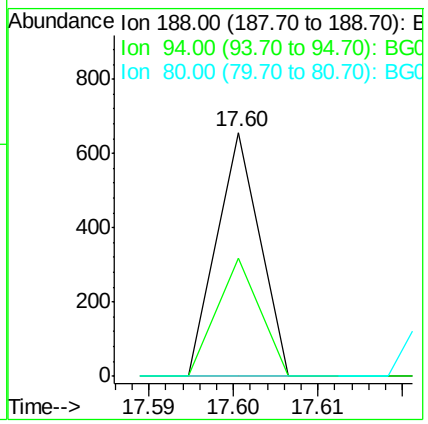


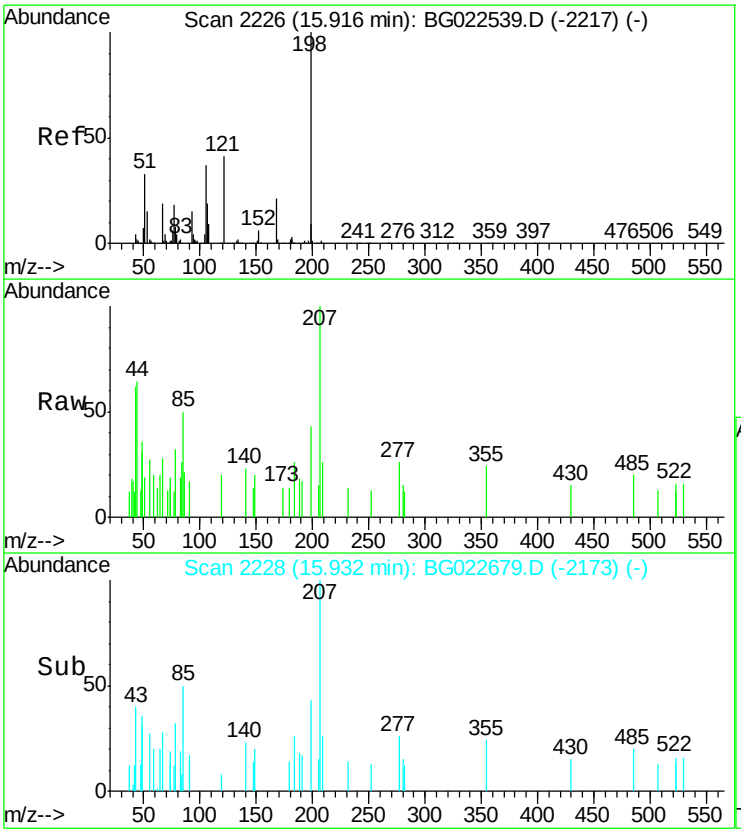
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.60 min Scan# 2512
Delta R.T. 0.05 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 231

Ion	Ratio	Lower	Upper
188	100		
94	48.6	5.2	7.8#
80	0.0	7.2	10.8#

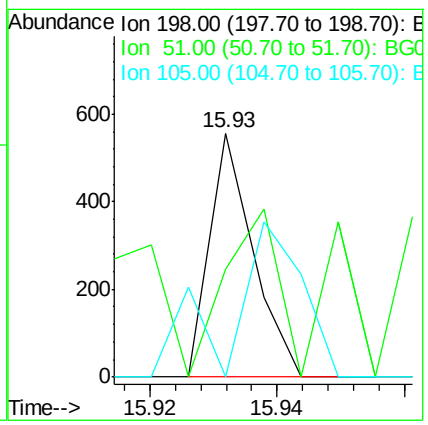


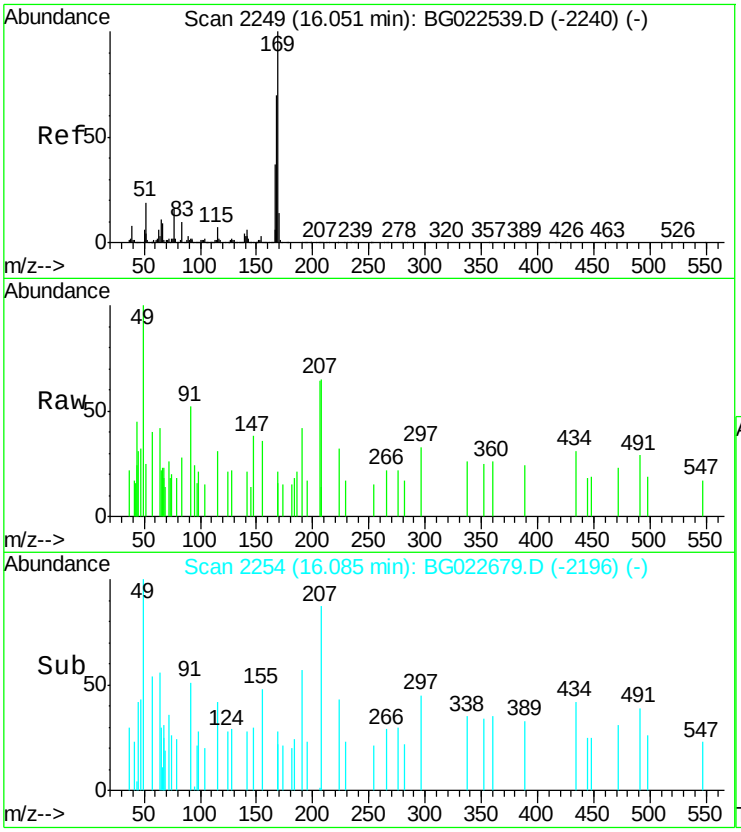


#64
4,6-Dinitro-2-methylphenol
Concen: 167.83 ng
RT: 15.93 min Scan# 2228
Delta R.T. 0.02 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:198 Resp: 260

Ion	Ratio	Lower	Upper
198	100		
51	44.2	26.0	66.0
105	0.0	20.1	60.1#



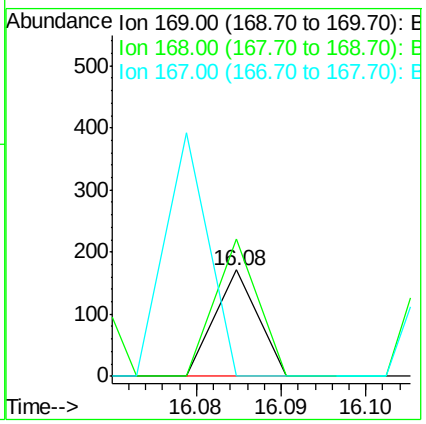


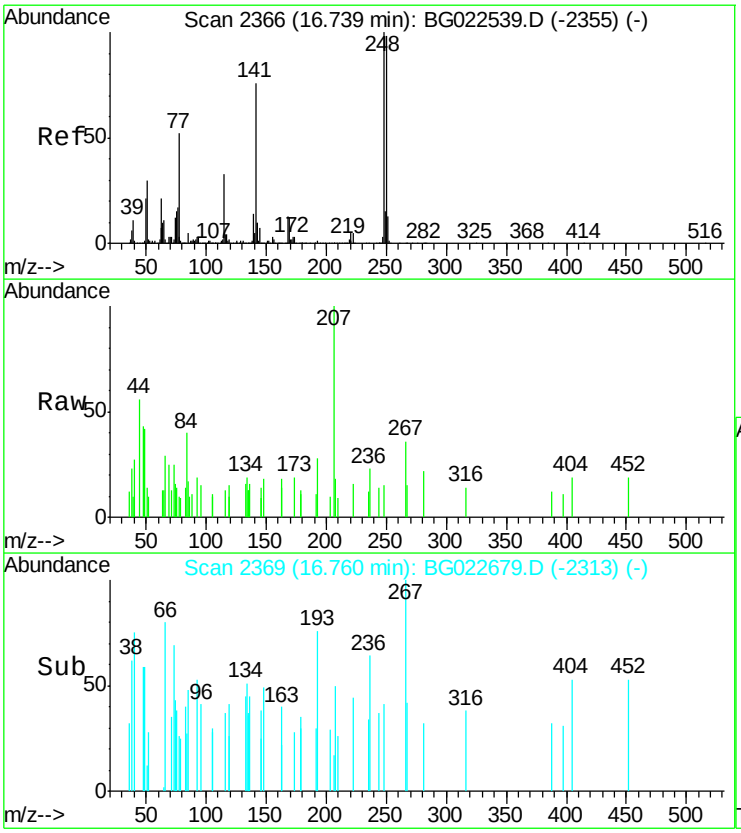
#65
n-Nitrosodiphenylamine
Concen: 8.93 ng
RT: 16.08 min Scan# 2254
Delta R.T. 0.04 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 60

Ion	Ratio	Lower	Upper
169	100		
168	129.8	55.0	82.4#
167	0.0	27.4	41.0#

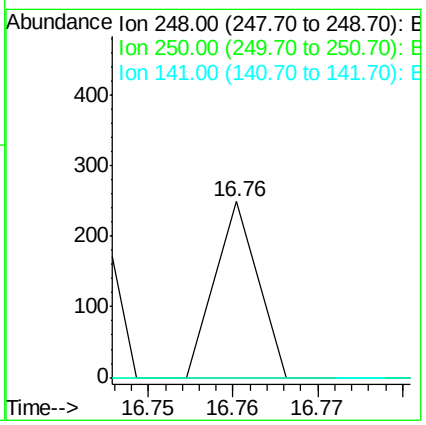


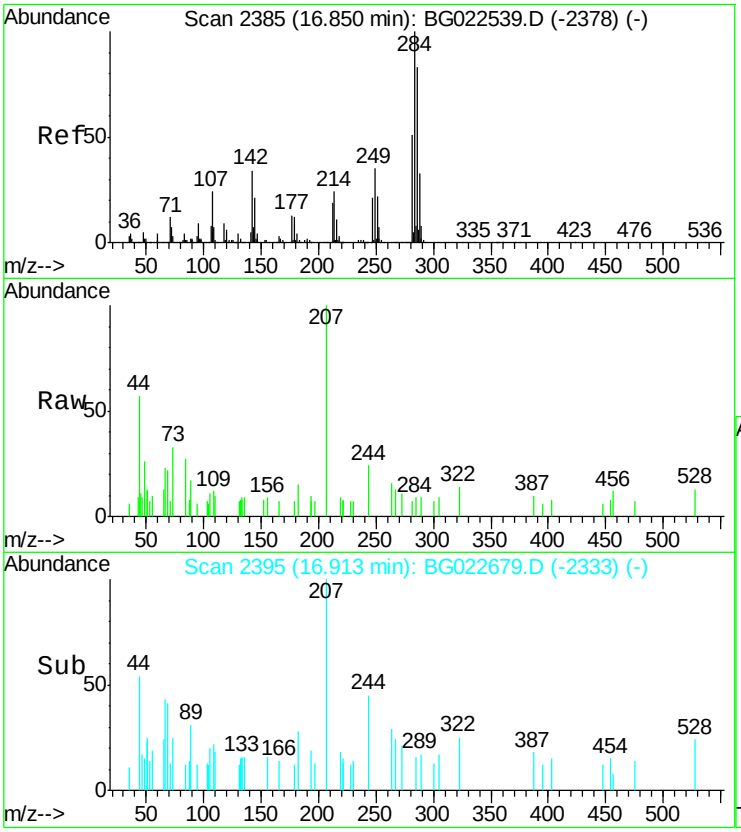


#66
4-Bromophenyl-phenylether
Concen: 29.36 ng
RT: 16.76 min Scan# 2369
Delta R.T. 0.03 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:248 Resp: 88

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



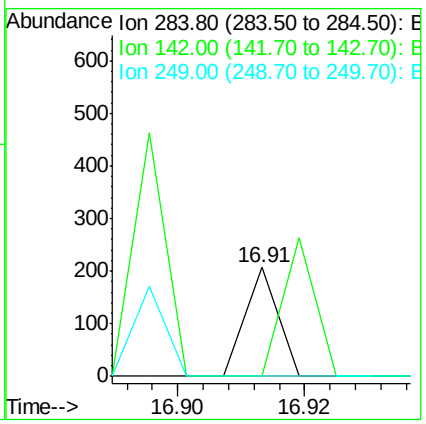


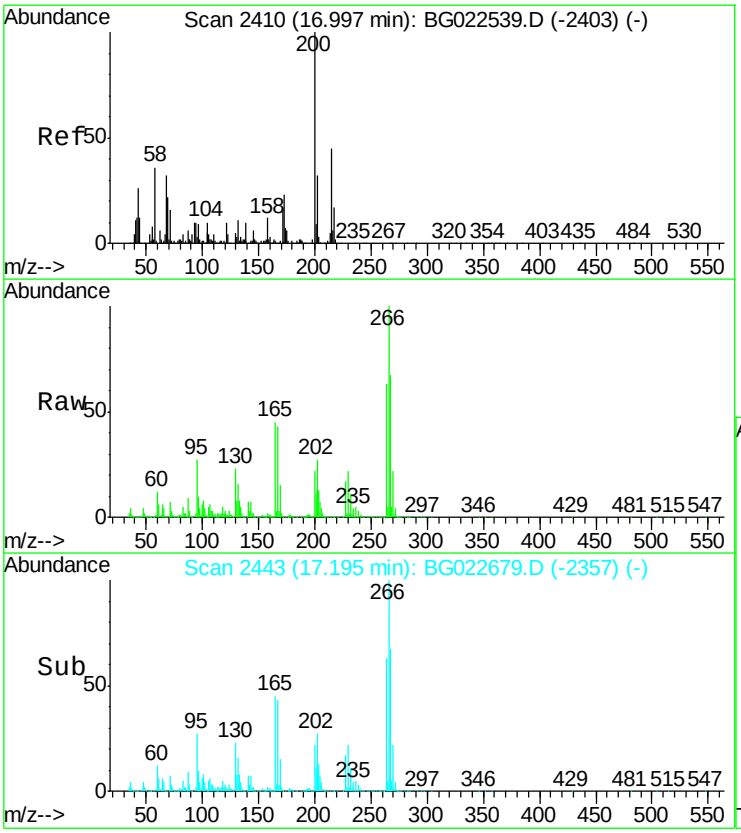
#67
Hexachlorobenzene
Concen: 23.04 ng
RT: 16.91 min Scan# 2395
Delta R.T. 0.06 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 73

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

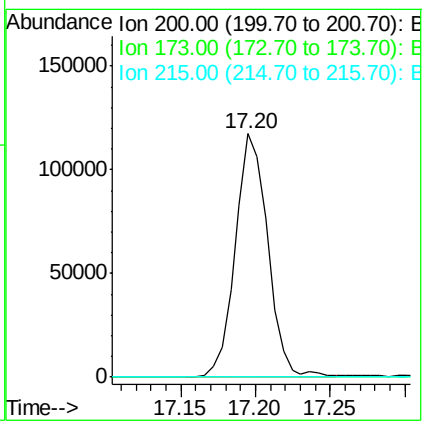


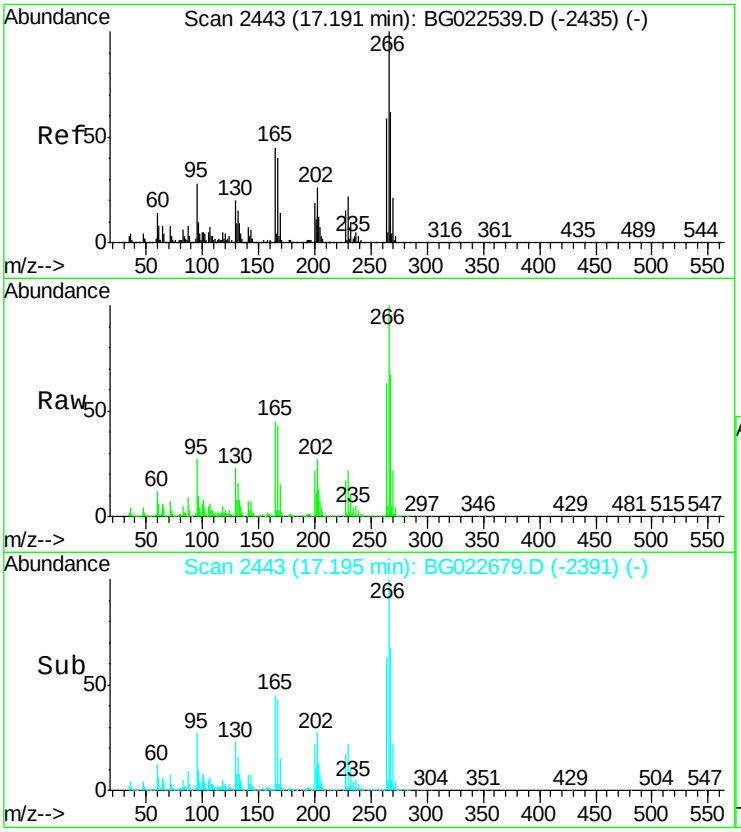


#68
Atrazine
Concen: 62409.88 ng
RT: 17.20 min Scan# 2443
Delta R.T. 0.20 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:200 Resp: 177131

Ion	Ratio	Lower	Upper
200	100		
173	0.0	1.6	41.6#
215	0.5	28.7	68.7#



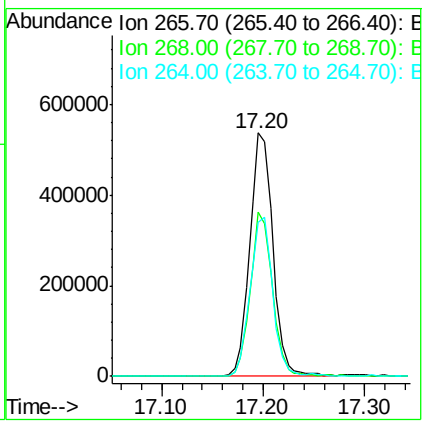


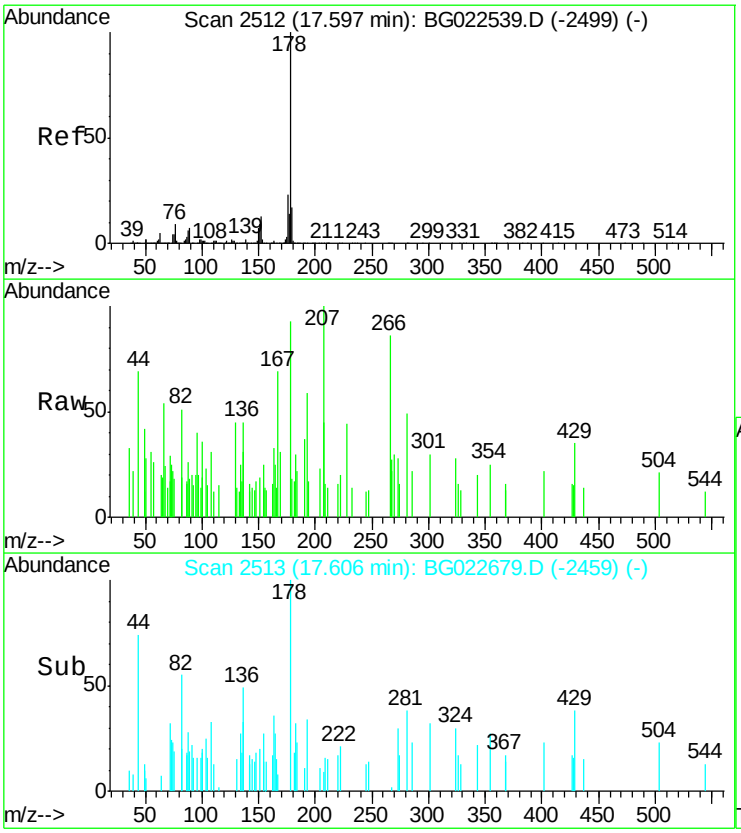
#69
Pentachlorophenol
Concen: 388940.98 ng
RT: 17.20 min Scan# 2443
Delta R.T. 0.00 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 848149

Ion	Ratio	Lower	Upper
266	100		
268	67.2	51.9	77.9
264	63.4	50.6	75.8

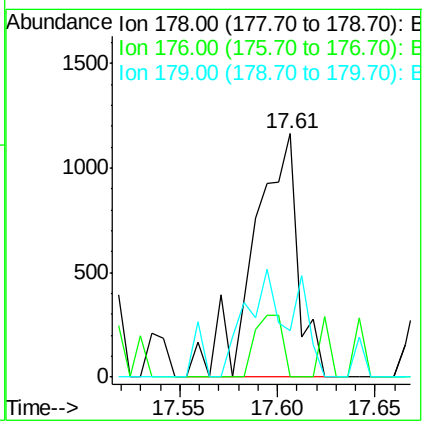


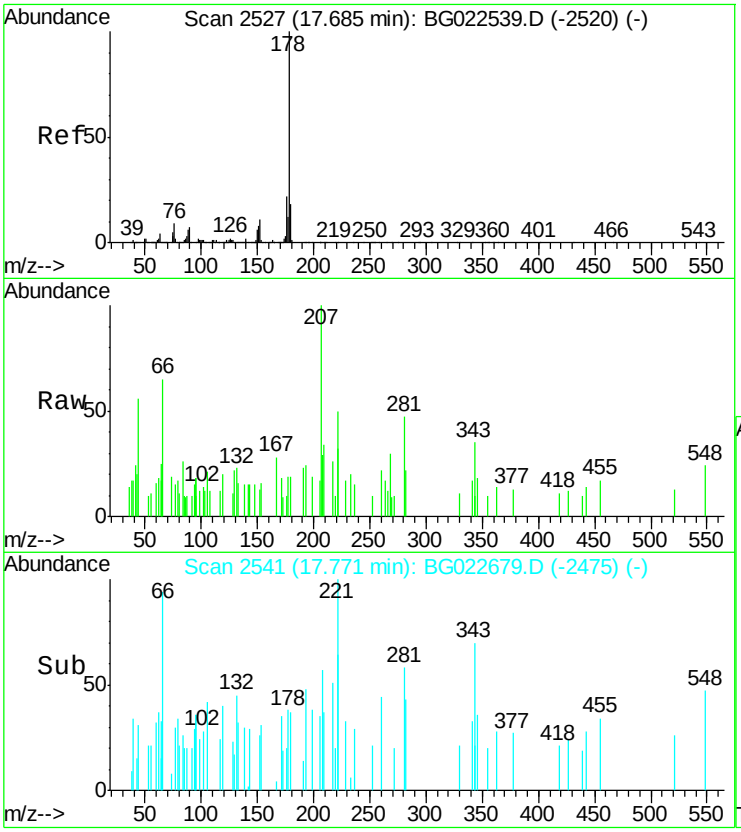


#70
Phenanthrene
Concen: 154.92 ng
RT: 17.61 min Scan# 2513
Delta R.T. 0.02 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:178 Resp: 1825

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.8	25.2#
179	19.0	14.3	21.5



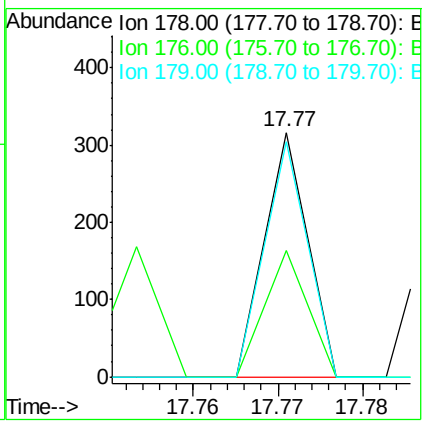


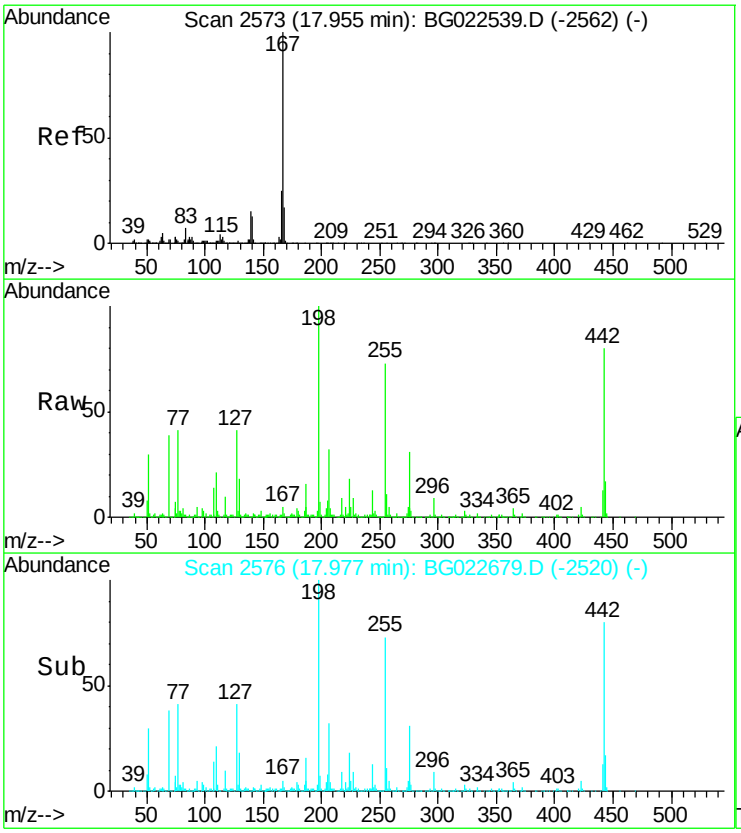
#71
Anthracene
Concen: 9.16 ng
RT: 17.77 min Scan# 2541
Delta R.T. 0.09 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 111

Ion	Ratio	Lower	Upper
178	100		
176	51.6	17.3	25.9#
179	96.2	14.0	21.0#

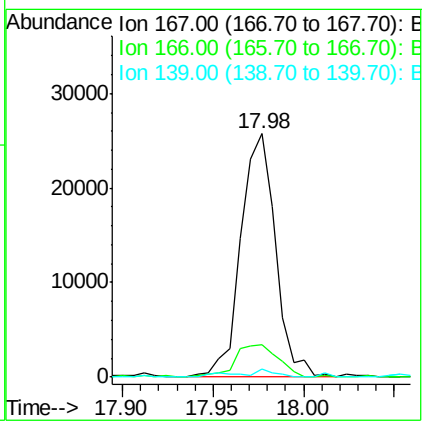


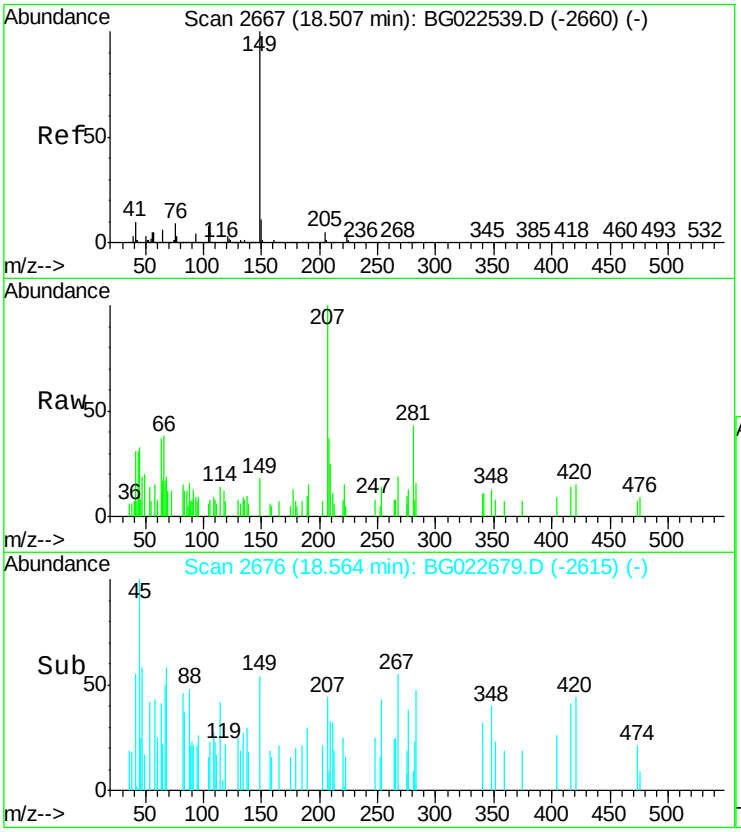


#72
Carbazole
Concen: 3343.13 ng
RT: 17.98 min Scan# 2576
Delta R.T. 0.03 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:167 Resp: 34359

Ion	Ratio	Lower	Upper
167	100		
166	13.5	20.7	31.1#
139	3.1	11.9	17.9#



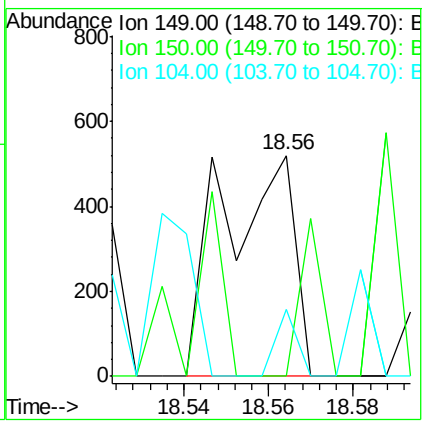


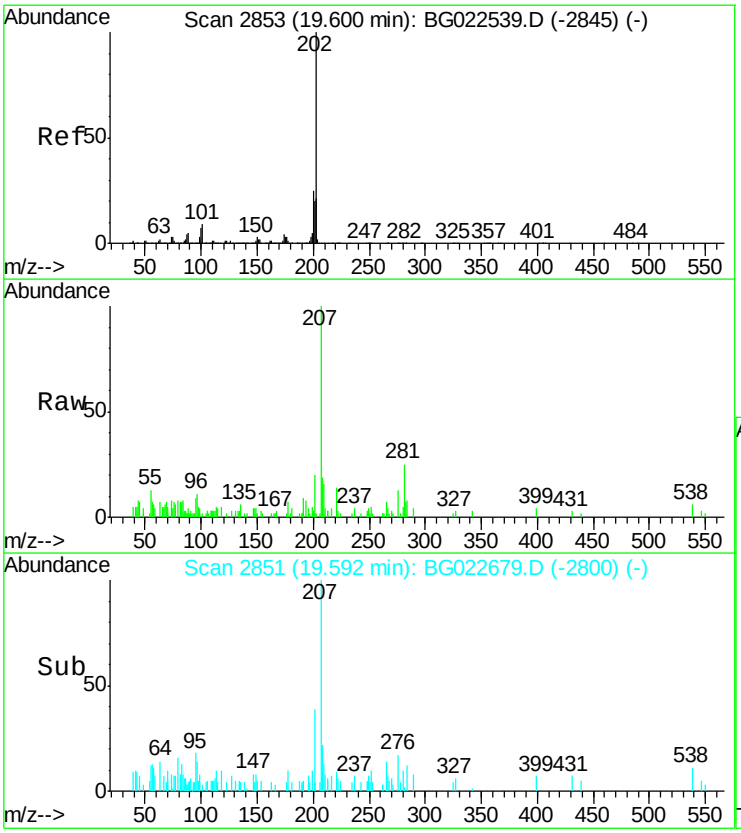
#73
Di-n-butylphthalate
Concen: 50.80 ng
RT: 18.56 min Scan# 2676
Delta R.T. 0.06 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 608

Ion	Ratio	Lower	Upper
149	100		
150	0.0	9.1	13.7#
104	30.2	6.9	10.3#

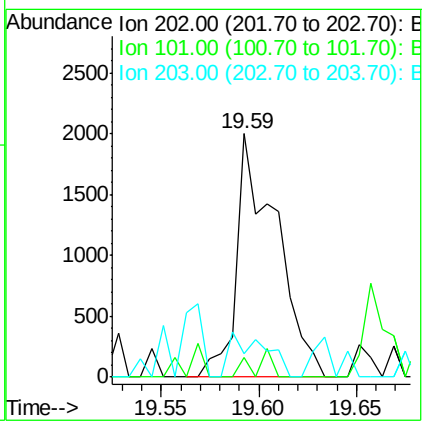


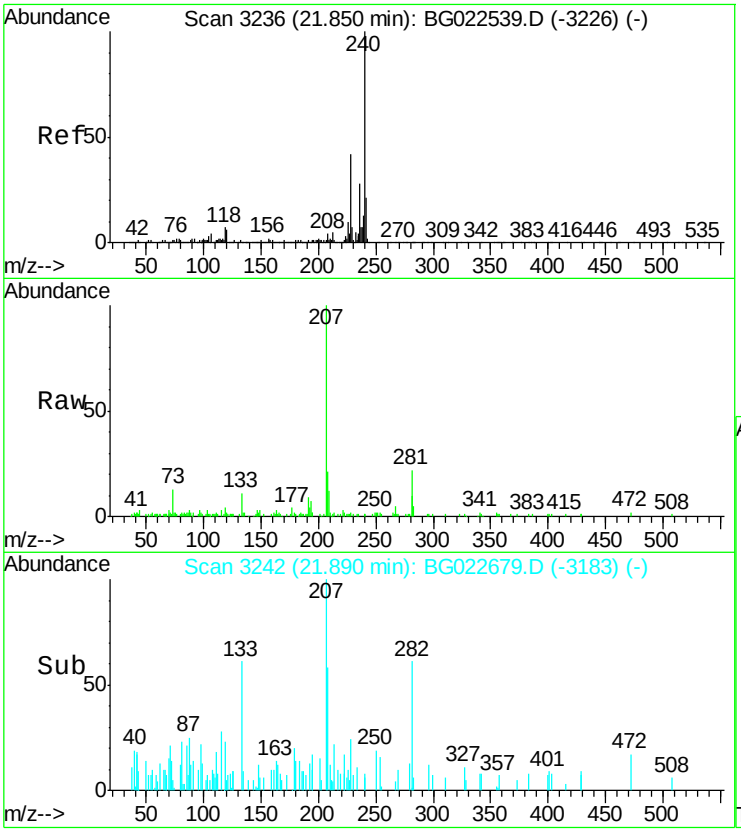


#74
Fluoranthene
Concen: 207.05 ng
RT: 19.59 min Scan# 2851
Delta R.T. -0.00 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:202 Resp: 2810

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	27.4
203	9.6	1.7	41.7



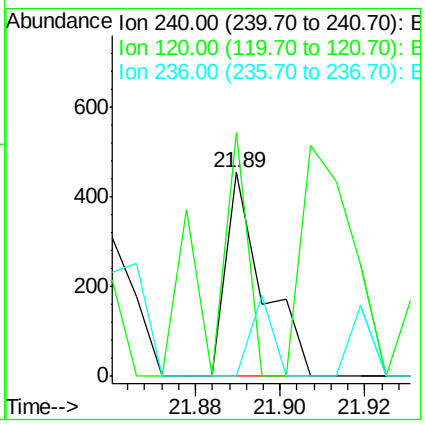


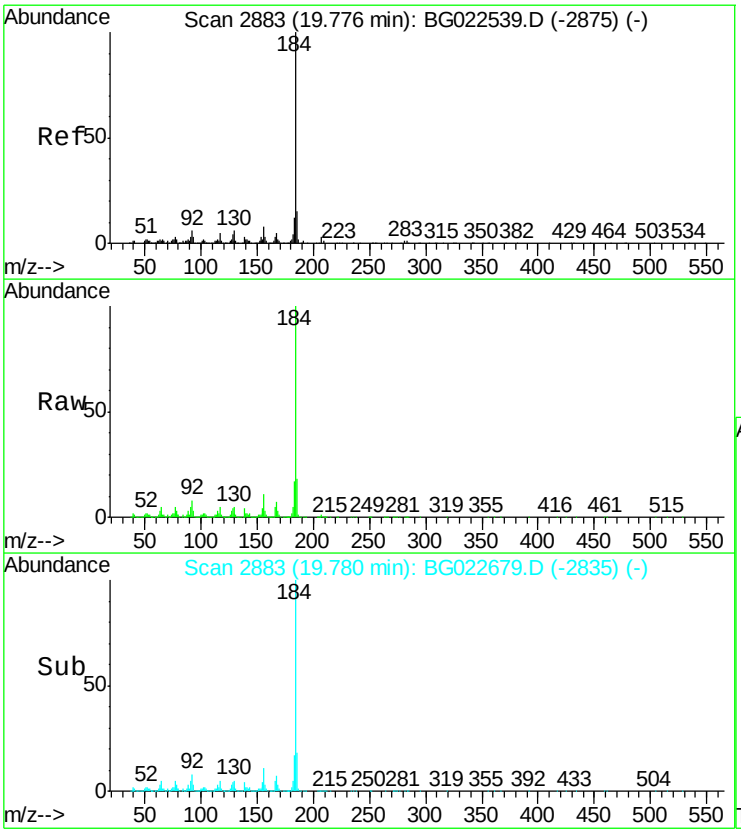
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.89 min Scan# 3242
Delta R.T. 0.04 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 277

Ion	Ratio	Lower	Upper
240	100		
120	119.6	4.1	6.1#
236	0.0	21.1	31.7#

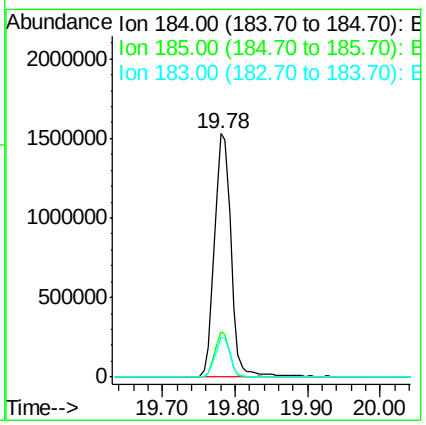


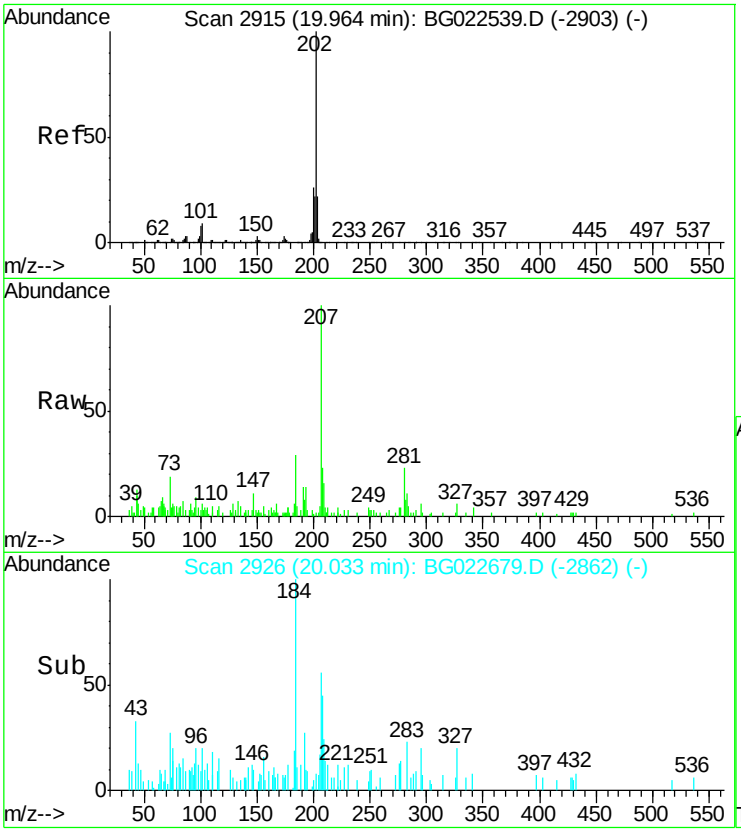


#76
Benzidine
Concen: 831653.32 ng
RT: 19.78 min Scan# 2883
Delta R.T. -0.02 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:184 Resp: 2452648

Ion	Ratio	Lower	Upper
184	100		
185	18.5	12.6	19.0
183	16.5	10.7	16.1#



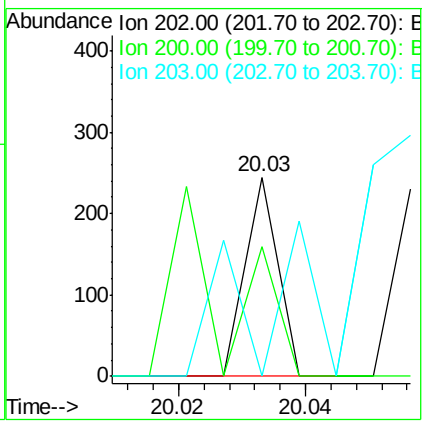


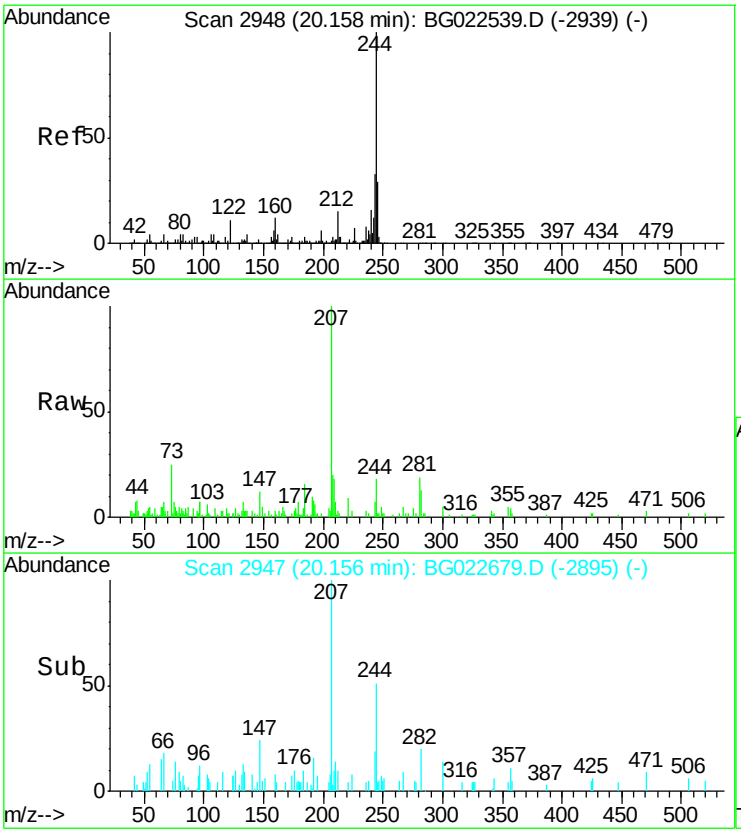
#77
Pyrene
Concen: 5.83 ng
RT: 20.03 min Scan# 2926
Delta R.T. 0.07 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 86

Ion	Ratio	Lower	Upper
202	100		
200	65.3	21.2	31.8#
203	0.0	16.8	25.2#

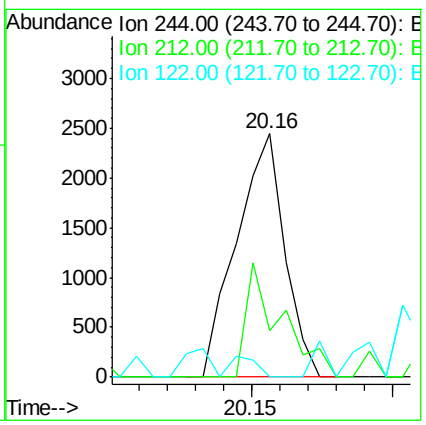


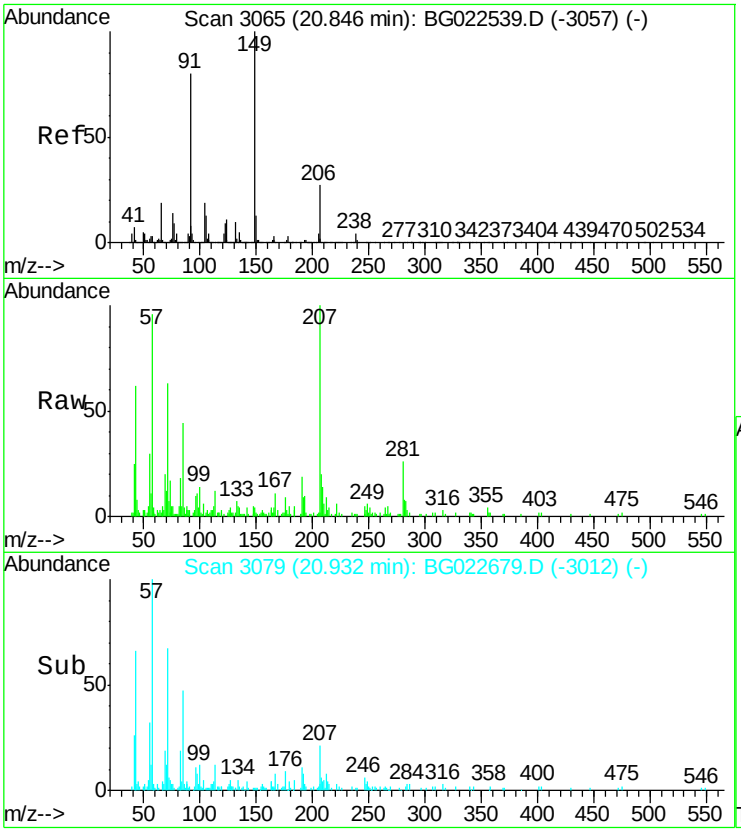


#78
Terphenyl-d14
Concen: 274.98 ng
RT: 20.16 min Scan# 2947
Delta R.T. 0.00 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:244 Resp: 2875

Ion	Ratio	Lower	Upper
244	100		
212	18.9	10.8	16.2#
122	0.0	8.0	12.0#



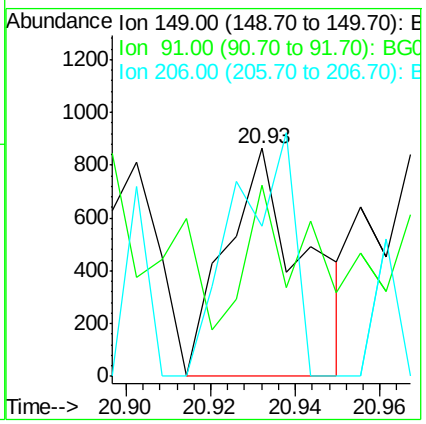


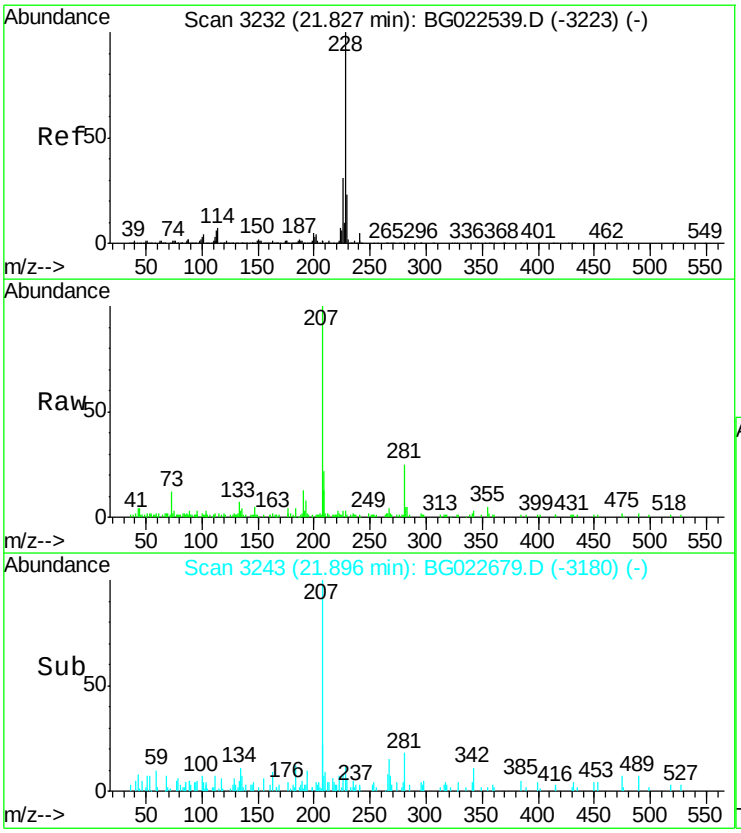
#79
Butylbenzylphthalate
Concen: 173.33 ng
RT: 20.93 min Scan# 3079
Delta R.T. 0.09 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1107

Ion	Ratio	Lower	Upper
149	100		
91	83.7	68.1	102.1
206	65.6	19.8	29.6#

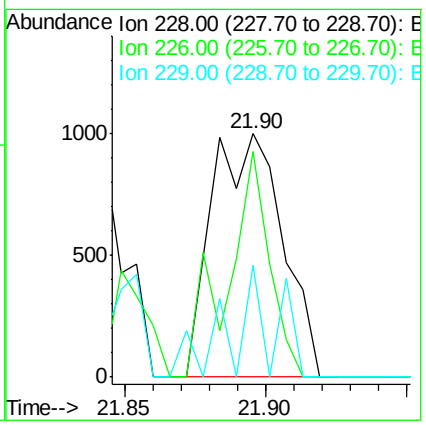


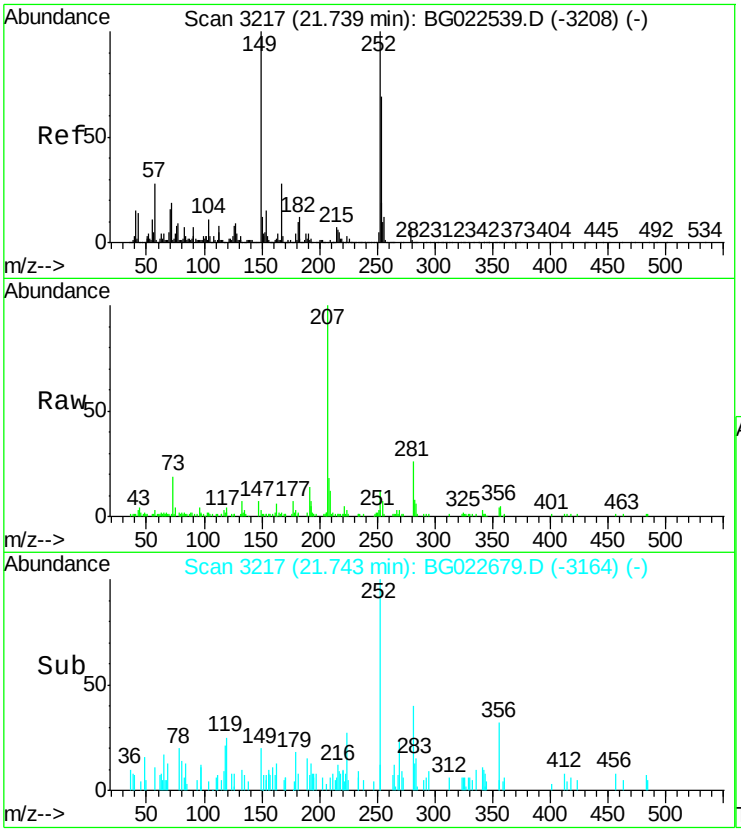


#80
Benzo(a)anthracene
Concen: 113.52 ng
RT: 21.90 min Scan# 3243
Delta R.T. 0.07 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:228 Resp: 1740

Ion	Ratio	Lower	Upper
228	100		
226	92.9	25.3	37.9#
229	45.8	19.9	29.9#



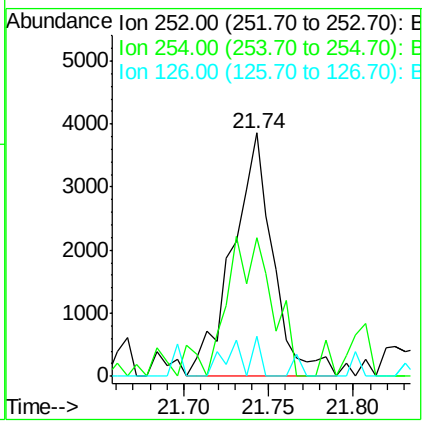


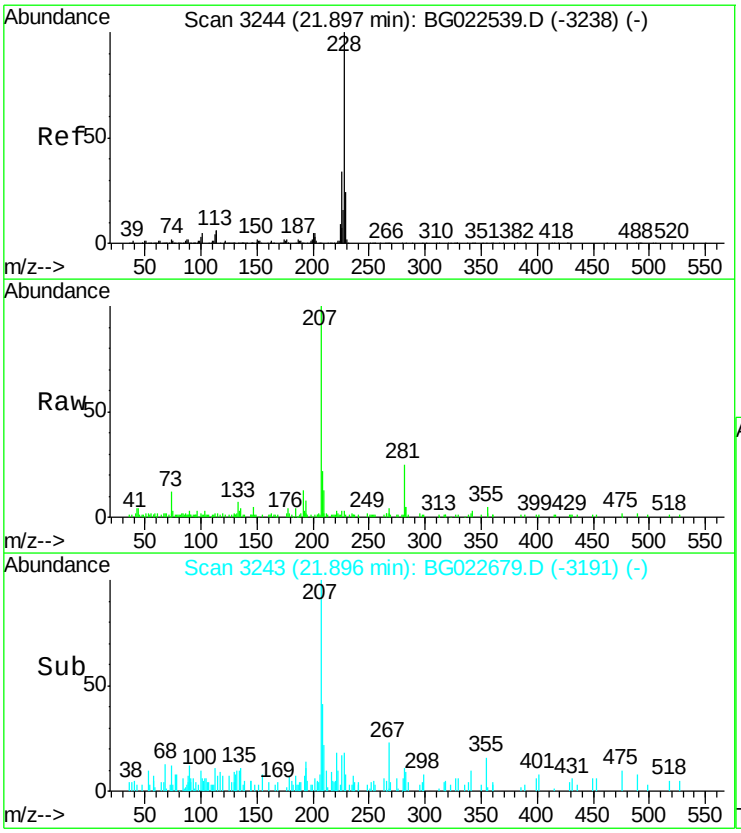
#81
3,3'-Dichlorobenzidine
Concen: 1020.09 ng
RT: 21.74 min Scan# 3217
Delta R.T. 0.01 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 6458

Ion	Ratio	Lower	Upper
252	100		
254	57.1	51.2	76.8
126	16.5	5.3	7.9#

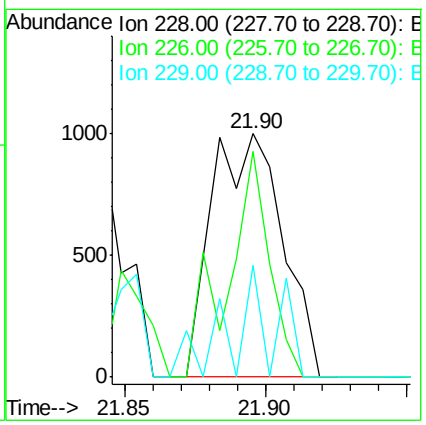


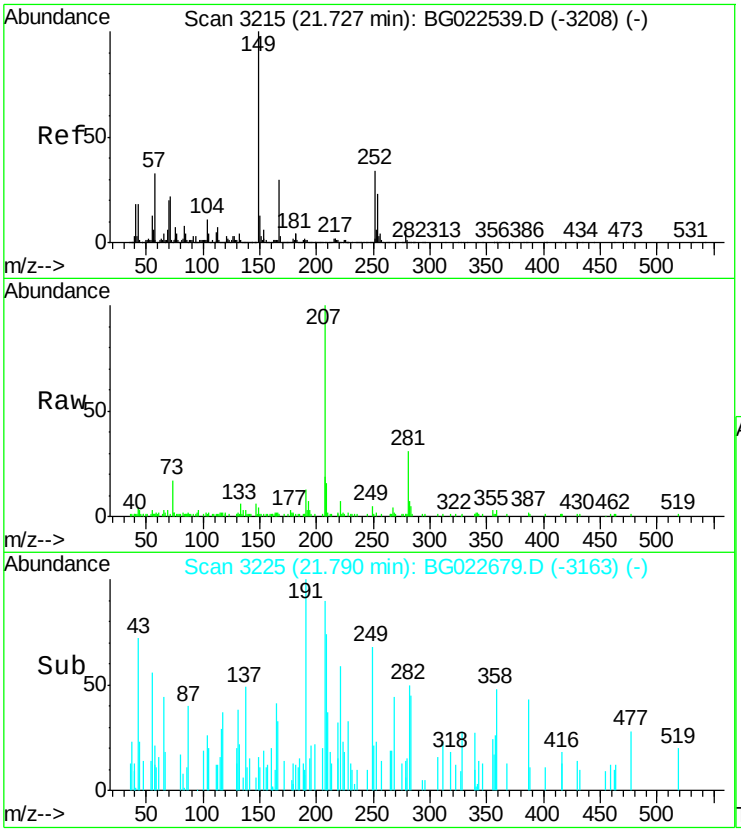


#82
Chrysene
Concen: 120.81 ng
RT: 21.90 min Scan# 3243
Delta R.T. 0.00 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:228 Resp: 1740

Ion	Ratio	Lower	Upper
228	100		
226	92.9	26.7	40.1#
229	45.8	17.4	26.2#



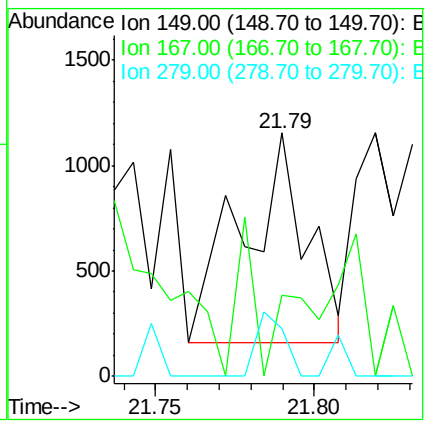


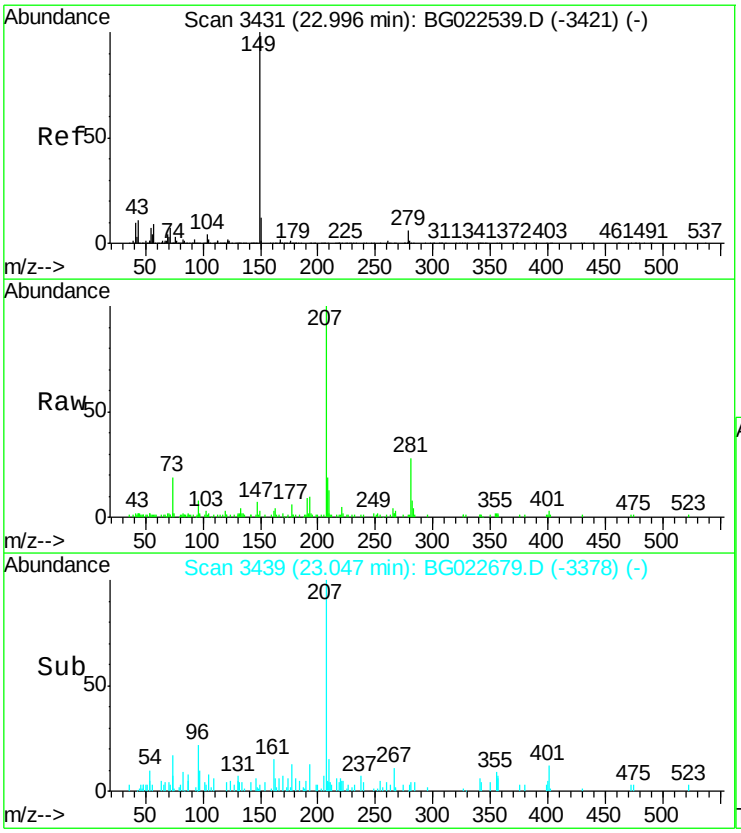
#83
Bis(2-ethylhexyl)phthalate
Concen: 158.02 ng
RT: 21.79 min Scan# 3225
Delta R.T. 0.06 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1421

Ion	Ratio	Lower	Upper
149	100		
167	33.5	24.0	36.0
279	19.6	4.8	7.2#

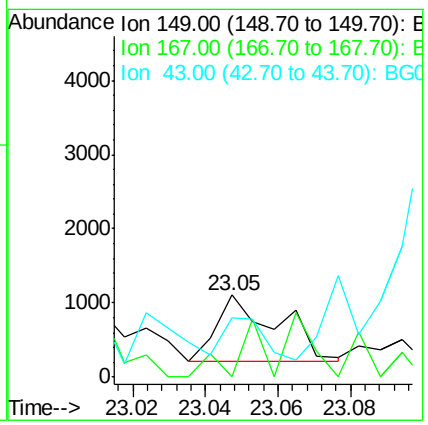


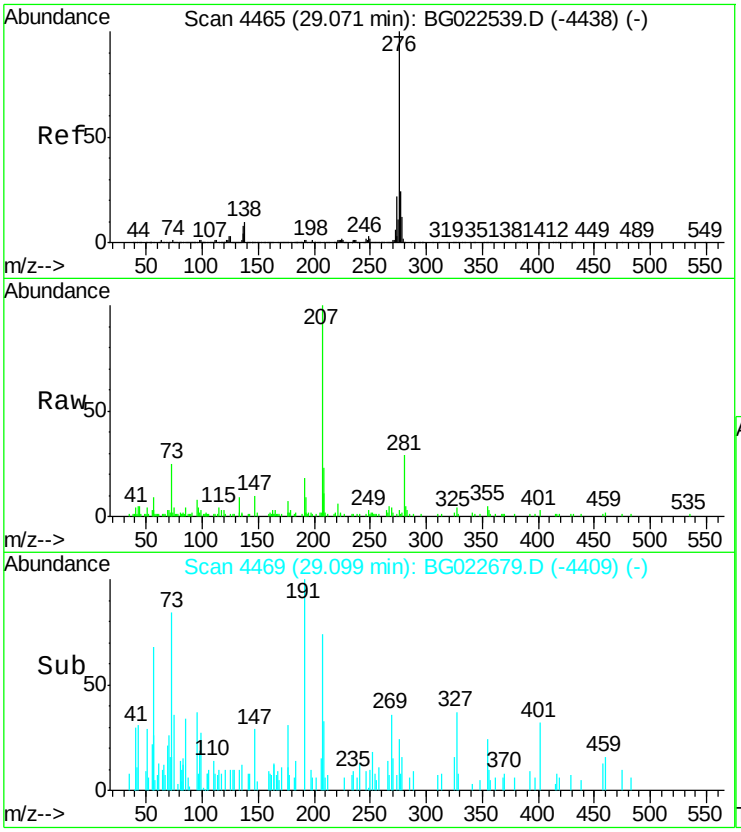


#84
Di-n-octyl phthalate
Concen: 72.05 ng
RT: 23.05 min Scan# 3439
Delta R.T. 0.06 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:149 Resp: 1068

Ion	Ratio	Lower	Upper
149	100		
167	36.6	1.5	2.3#
43	40.9	8.8	13.2#



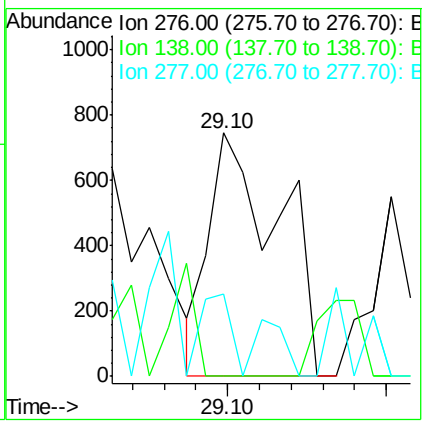


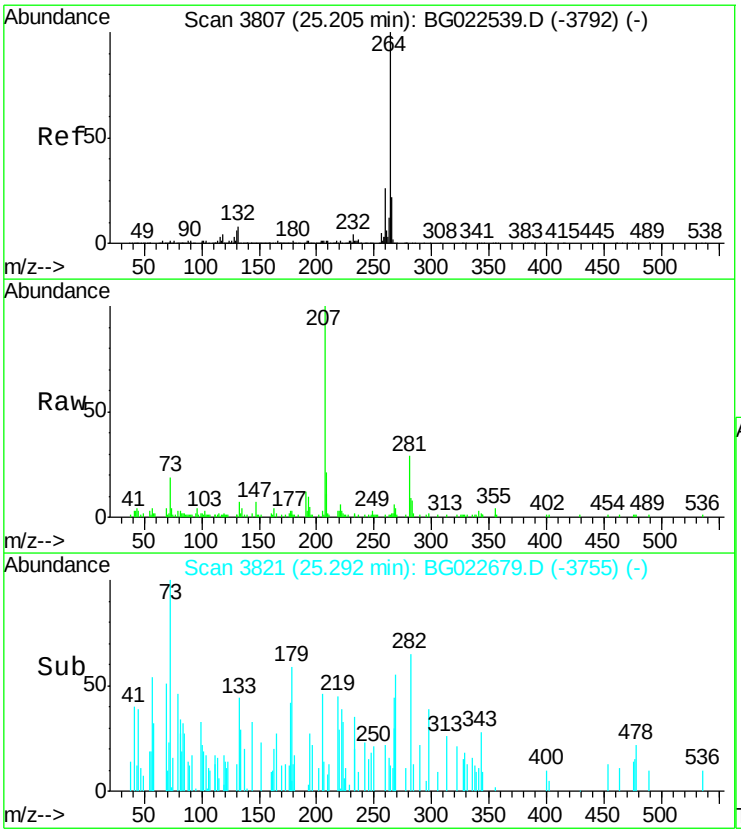
#85
Indeno(1,2,3-cd)pyrene
Concen: 59.97 ng
RT: 29.10 min Scan# 4469
Delta R.T. 0.05 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1135

Ion	Ratio	Lower	Upper
276	100		
138	15.4	0.0	0.0#
277	38.6	0.0	0.0#

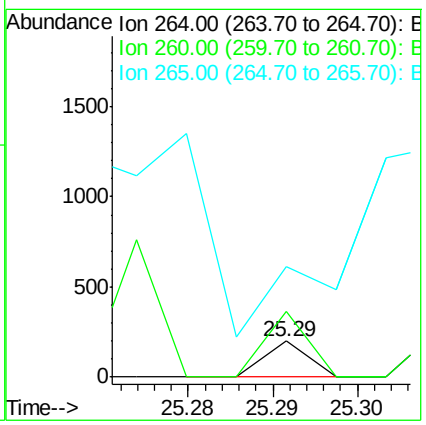


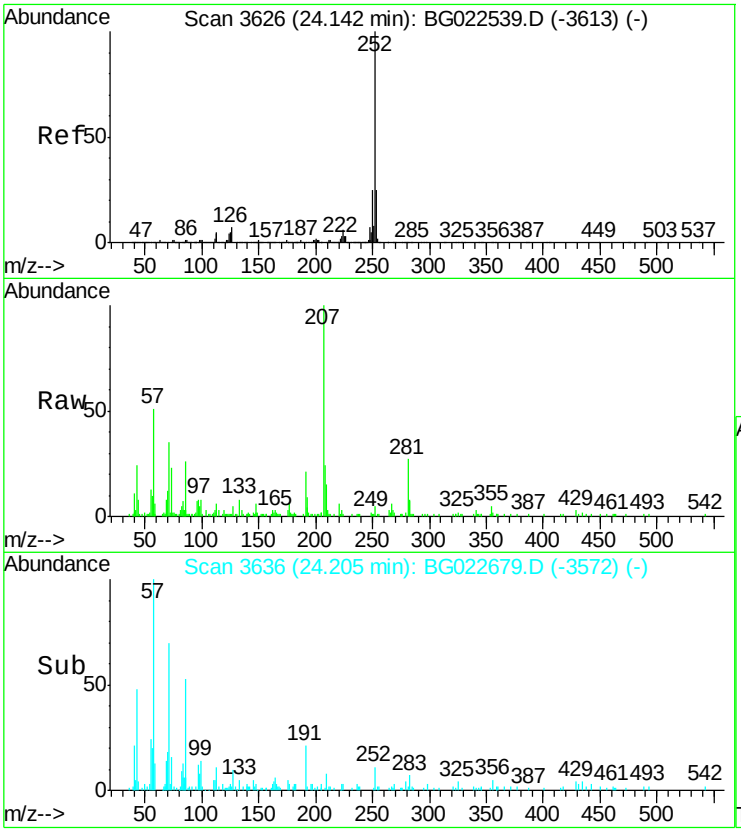


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.29 min Scan# 3821
Delta R.T. 0.09 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:264 Resp: 70

Ion	Ratio	Lower	Upper
264	100		
260	182.3	18.4	27.6#
265	309.6	18.9	28.3#



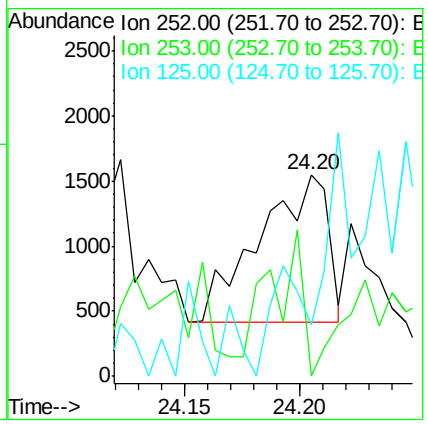


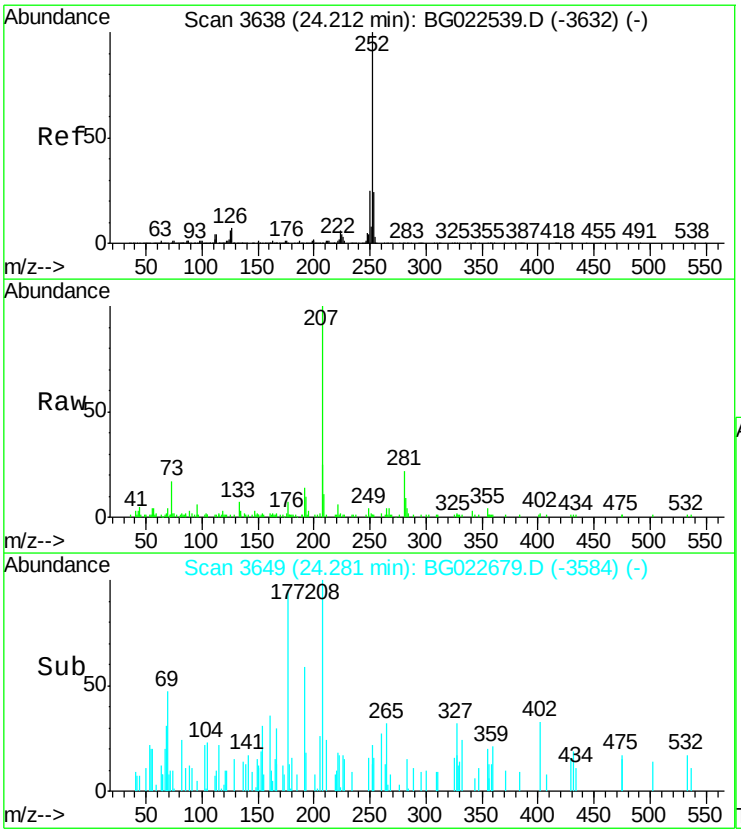
#87
Benzo(b)fluoranthene
Concen: 552.14 ng
RT: 24.20 min Scan# 3636
Delta R.T. 0.07 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 2324

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.9	28.3#
125	25.5	3.9	5.9#

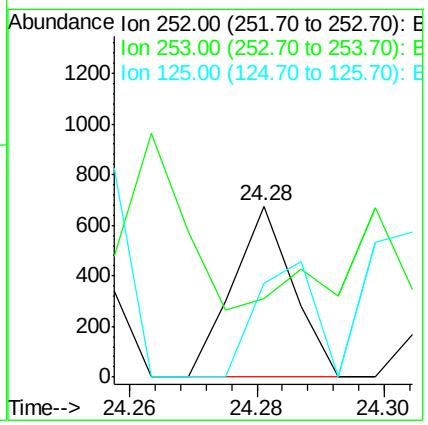


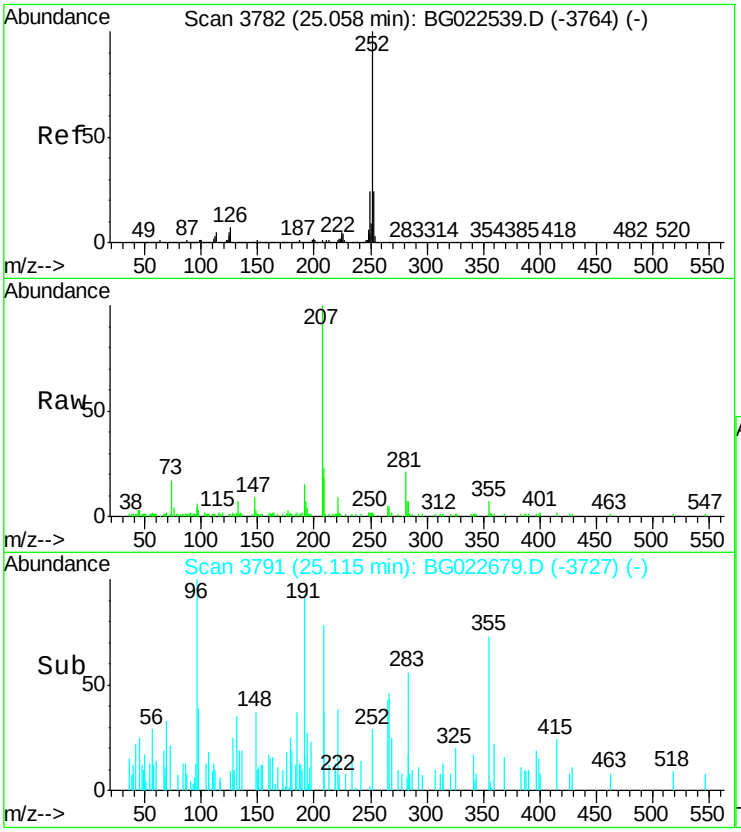


#88
Benzo(k)fluoranthene
Concen: 111.08 ng
RT: 24.28 min Scan# 3649
Delta R.T. 0.08 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:252 Resp: 442

Ion	Ratio	Lower	Upper
252	100		
253	46.1	18.8	28.2#
125	55.3	3.2	4.8#



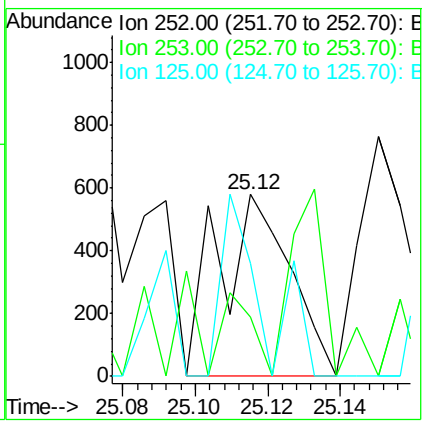


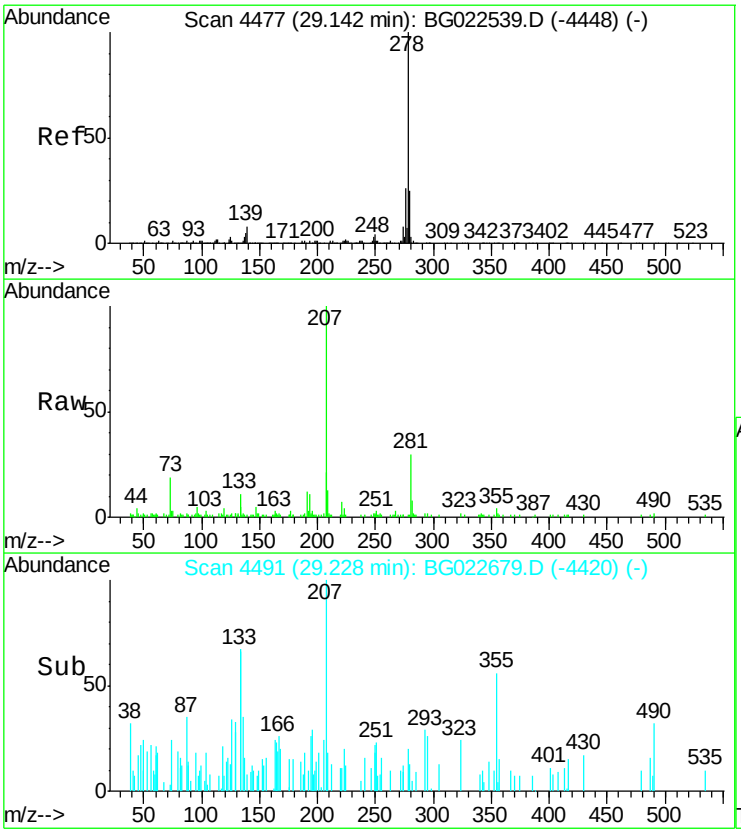
#89
Benzo(a)pyrene
Concen: 194.47 ng
RT: 25.12 min Scan# 3791
Delta R.T. 0.07 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 798

Ion	Ratio	Lower	Upper
252	100		
253	32.8	18.7	28.1#
125	62.2	3.9	5.9#

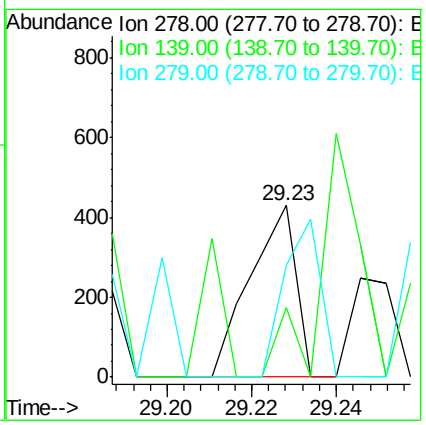


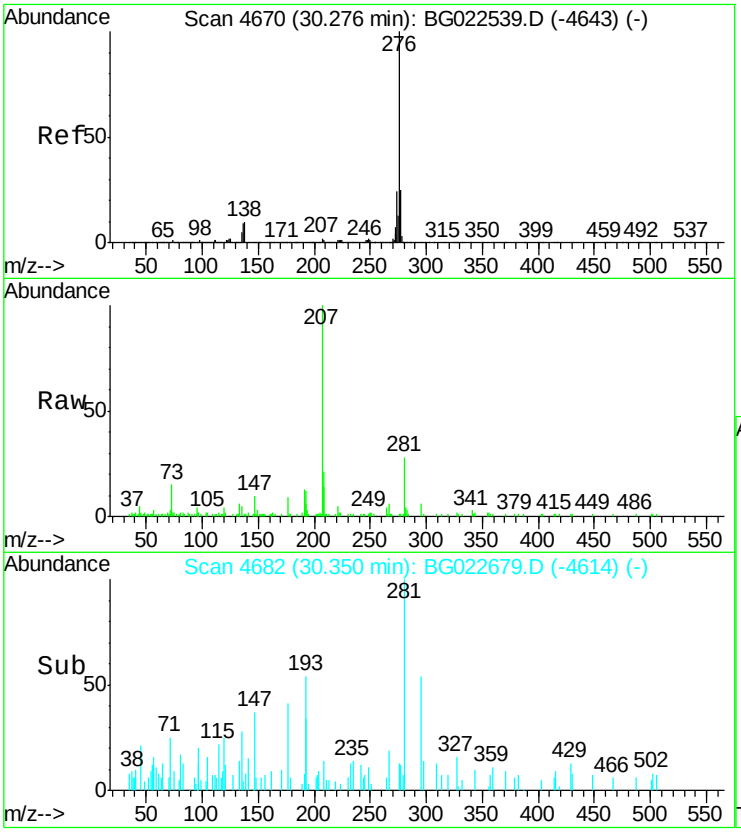


#90
Dibenzo(a,h)anthracene
Concen: 84.13 ng
RT: 29.23 min Scan# 4491
Delta R.T. 0.12 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Tgt Ion:278 Resp: 325

Ion	Ratio	Lower	Upper
278	100		
139	40.5	4.7	7.1#
279	65.3	18.3	27.5#





#91
Benzo(g,h,i)perylene
Concen: 121.05 ng
RT: 30.35 min Scan# 4682
Delta R.T. 0.10 min
Lab File: BG022679.D
Acq: 28 Jun 2016 17:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 476

Ion	Ratio	Lower	Upper
276	100		
277	86.2	18.6	27.8#
138	0.0	6.8	10.2#