Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062516\
Data File : BG022549.D
Acq On : 24 Jun 2016 22:07
Operator : UM/SJ
Sample : H3630-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B1409-TPGW04-0616

Quant Time: Jun 25 01:56:24 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	8.17	152	96921	20.00	ng		0.00
21) Naphthalene-d8	10.99	136	424329	20.00	ng		0.00
38) Acenaphthene-d10	14.80	164	284966	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	759695	20.00	ng		0.00
75) Chrysene-d12	21.85	240	898022	20.00	ng		0.00
86) Perylene-d12	25.20	264	367635	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	328787	54.41	ng		0.00
7) Phenol-d6	7.30	99	308708	36.24	ng		0.00
23) Nitrobenzene-d5	9.34	82	750701	74.88	ng		0.00
41) 2,4,6-Tribromophenol	16.29	330	529251	118.08	ng		0.00
44) 2-Fluorobiphenyl	13.42	172	1505674	83.79	ng		0.00
78) Terphenyl-d14	20.16	244	2414438	71.23	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	185	0.08	ng	#	1
3) Pyridine	4.01	79	1148	0.17	ng	#	38
4) n-Nitrosodimethylamine	3.92	42	569	0.15	ng	#	1
6) Aniline	7.50	93	68	0.01	ng	#	37
8) 2-Chlorophenol	7.74	128	93	0.01	ng	#	27
9) Benzaldehyde	7.29	77	2835	0.95	ng	#	64
10) Phenol	7.34	94	9525	1.06	ng		86
11) bis(2-Chloroethyl)ether	7.57	93	108	0.01	ng	#	21
12) 1,3-Dichlorobenzene	8.03	146	157	0.02	ng	#	24
13) 1,4-Dichlorobenzene	8.21	146	86	0.01	ng	#	21
14) 1,2-Dichlorobenzene	8.52	146	433	0.06	ng	#	1
15) Benzyl Alcohol	8.40	79	2707	0.34	ng	#	60
16) 2,2'-oxybis(1-Chloropropan	8.69	45	156	0.02	ng	#	1
17) 2-Methylphenol	8.59	107	63	0.01	ng	#	1
18) Hexachloroethane	9.28	117	1408	0.45	ng	#	1
19) n-Nitroso-di-n-propylamine	8.97	70	98	0.01	ng	#	43
20) 3+4-Methylphenols	8.93	107	4209	0.51	ng	#	82
22) Acetophenone	8.99	105	663	0.05	ng	#	59
24) Nitrobenzene	9.39	77	158	0.01	ng	#	50
25) Isophorone	9.91	82	1052	0.05	ng	#	69
26) 2-Nitrophenol	10.08	139	111	0.03	ng	#	54
27) 2,4-Dimethylphenol	10.19	122	587	0.08	ng	#	17
28) bis(2-Chloroethoxy)methane	10.38	93	311	0.03	ng	#	1
29) 2,4-Dichlorophenol	10.61	162	64	0.01	ng	#	25
30) 1,2,4-Trichlorobenzene	10.85	180	108	0.01	ng	#	60
31) Naphthalene	11.05	128	2050	0.10	ng	#	76
32) Benzoic acid	10.20	122	330	5.17	ng	#	62
33) 4-Chloroaniline	11.14	127	91	0.01	ng	#	13
34) Hexachlorobutadiene	11.26	225	67	0.01	ng	#	41
35) Caprolactam	11.91	113	212	0.09	ng	#	35
36) 4-Chloro-3-methylphenol	12.24	107	336	0.04	ng	#	27
37) 2-Methylnaphthalene	12.64	142	1368	0.08	ng	#	39
39) 1,2,4,5-Tetrachlorobenzene	12.87	216	84	0.01	ng	#	1
40) Hexachlorocyclopentadiene	13.24	237	132	0.02	ng		85

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062516\
Data File : BG022549.D
Acq On : 24 Jun 2016 22:07
Operator : UM/SJ
Sample : H3630-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B1409-TPGW04-0616

Quant Time: Jun 25 01:56:24 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	13.27	196	74	0.01	ng	#	11
43) 2,4,5-Trichlorophenol	13.32	196	100	0.01	ng	#	1
45) 1,1'-Biphenyl	13.64	154	181	0.01	ng	#	43
46) 2-Chloronaphthalene	13.67	162	130	0.01	ng	#	25
47) 2-Nitroaniline	13.89	65	1052	0.15	ng	#	81
48) Acenaphthylene	14.51	152	918	0.04	ng	#	26
49) Dimethylphthalate	14.24	163	108666	4.60	ng	#	97
50) 2,6-Dinitrotoluene	14.36	165	139	0.03	ng	#	1
51) Acenaphthene	14.87	154	5450	0.29	ng	#	84
52) 3-Nitroaniline	14.69	138	311	0.06	ng	#	85
53) 2,4-Dinitrophenol	14.89	184	116	0.04	ng	#	87
54) Dibenzofuran	15.20	168	1823	0.07	ng	#	71
55) 4-Nitrophenol	14.99	139	676	0.17	ng	#	44
56) 2,4-Dinitrotoluene	15.15	165	1850	0.26	ng	#	75
57) Fluorene	15.85	166	7166	0.32	ng	#	68
58) 2,3,4,6-Tetrachlorophenol	15.42	232	352	0.05	ng	#	1
59) Diethylphthalate	15.60	149	2179	0.09	ng	#	1
60) 4-Chlorophenyl-phenylether	15.82	204	285	0.02	ng	#	1
61) 4-Nitroaniline	15.68	138	503	0.10	ng		89
62) Azobenzene	16.20	77	2729	0.10	ng		81
64) 4,6-Dinitro-2-methylphenol	15.92	198	87	0.02	ng	#	1
65) n-Nitrosodiphenylamine	16.05	169	1785	0.08	ng	#	70
66) 4-Bromophenyl-phenylether	16.77	248	65	0.01	ng	#	1
67) Hexachlorobenzene	16.84	284	204	0.02	ng	#	2
68) Atrazine	17.00	200	367	0.04	ng	#	1
69) Pentachlorophenol	17.20	266	578	0.08	ng	#	44
70) Phenanthrene	17.60	178	1857	0.05	ng	#	59
71) Anthracene	17.69	178	1686	0.04	ng	#	9
72) Carbazole	17.95	167	616	0.02	ng	#	44
73) Di-n-butylphthalate	18.51	149	5426	0.14	ng	#	63
74) Fluoranthene	19.54	202	1255	0.03	ng		69
76) Benzidine	19.79	184	771	0.08	ng	#	1
77) Pyrene	19.97	202	6272	0.13	ng	#	61
79) Butylbenzylphthalate	20.84	149	717	0.03	ng	#	53
80) Benzo(a)anthracene	21.90	228	6842	0.14	ng		94
81) 3,3'-Dichlorobenzidine	21.74	252	1235	0.06	ng	#	67
82) Chrysene	21.90	228	6842	0.15	ng	#	93
83) Bis(2-ethylhexyl)phthalate	21.73	149	13462	0.46	ng	#	88
84) Di-n-octyl phthalate	23.00	149	7442	0.15	ng	#	70
85) Indeno(1,2,3-cd)pyrene	29.05	276	2555	0.04	ng	#	100
87) Benzo(b)fluoranthene	24.13	252	5557	0.25	ng	#	68
88) Benzo(k)fluoranthene	24.21	252	4120	0.20	ng	#	53
89) Benzo(a)pyrene	25.05	252	3248	0.15	ng	#	53
90) Dibenzo(a,h)anthracene	29.12	278	6041	0.30	ng		97
91) Benzo(g,h,i)perylene	30.26	276	9752	0.47	ng	#	87

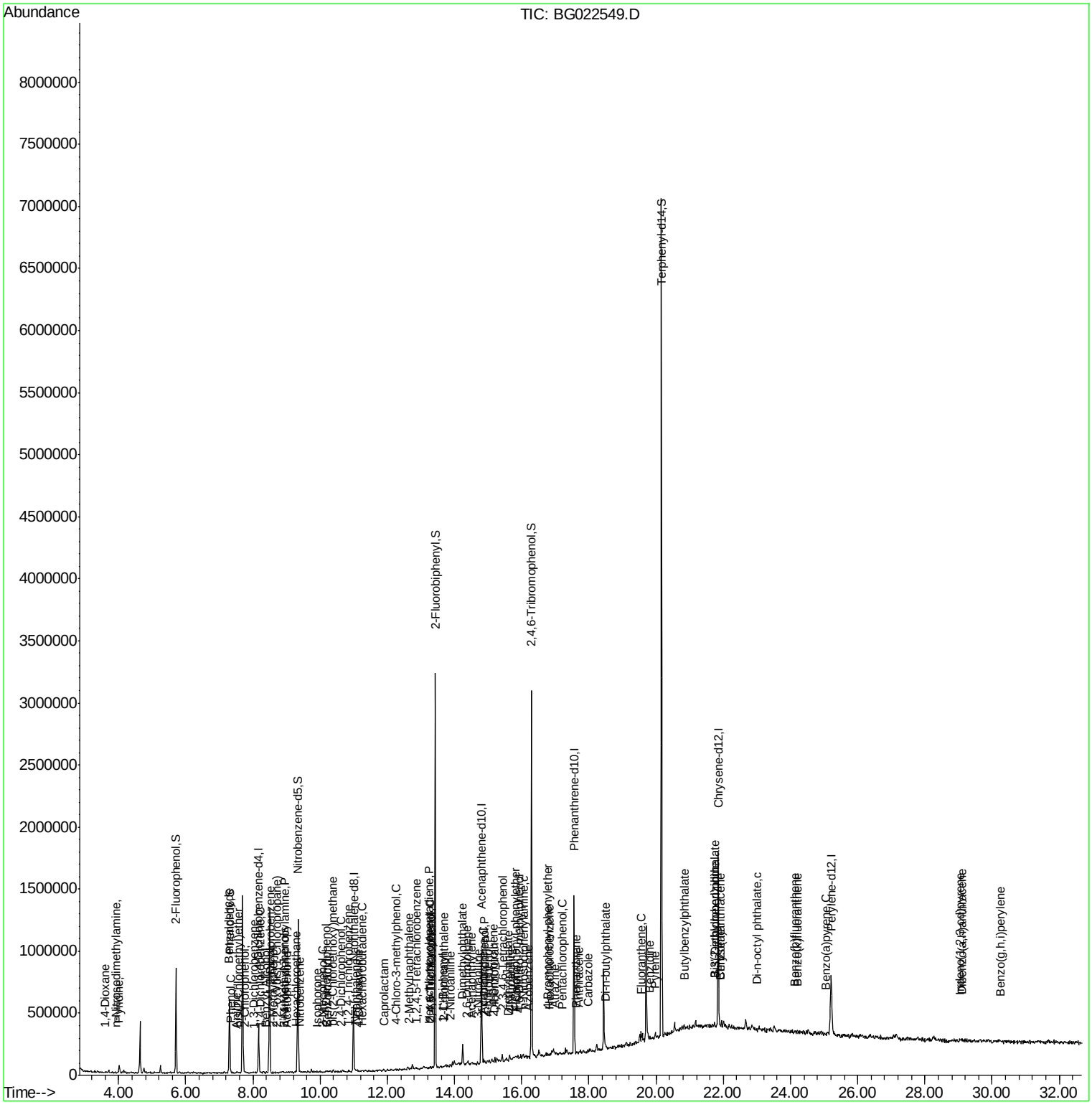
(#) = qualifier out of range (m) = manual integration (+) = signals summed

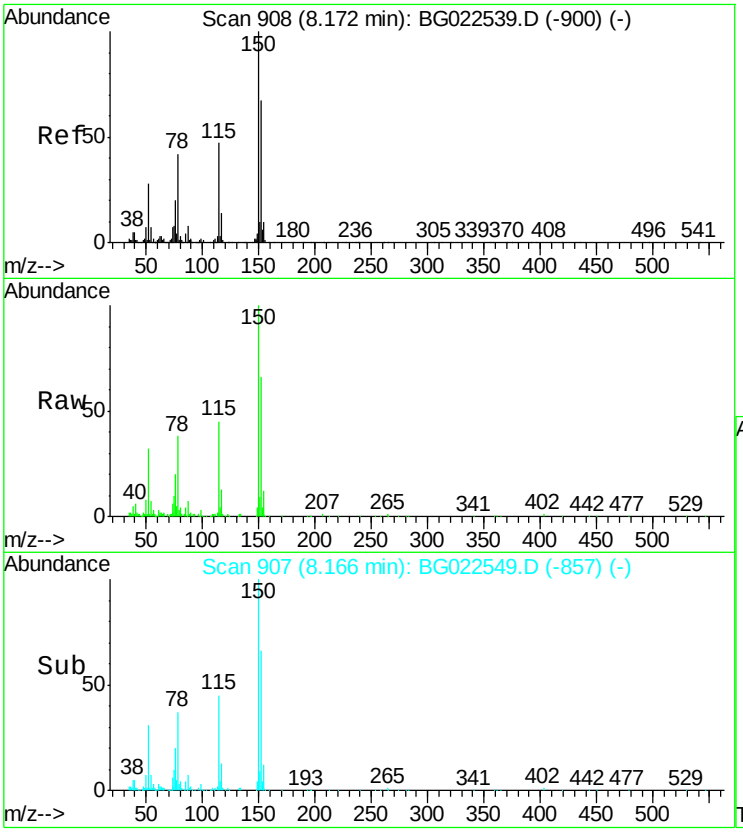
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062516\
Data File : BG022549.D
Acq On : 24 Jun 2016 22:07
Operator : UM/SJ
Sample : H3630-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Quant Time: Jun 25 01:56:24 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



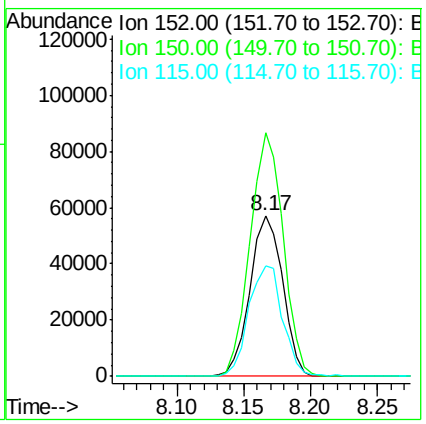


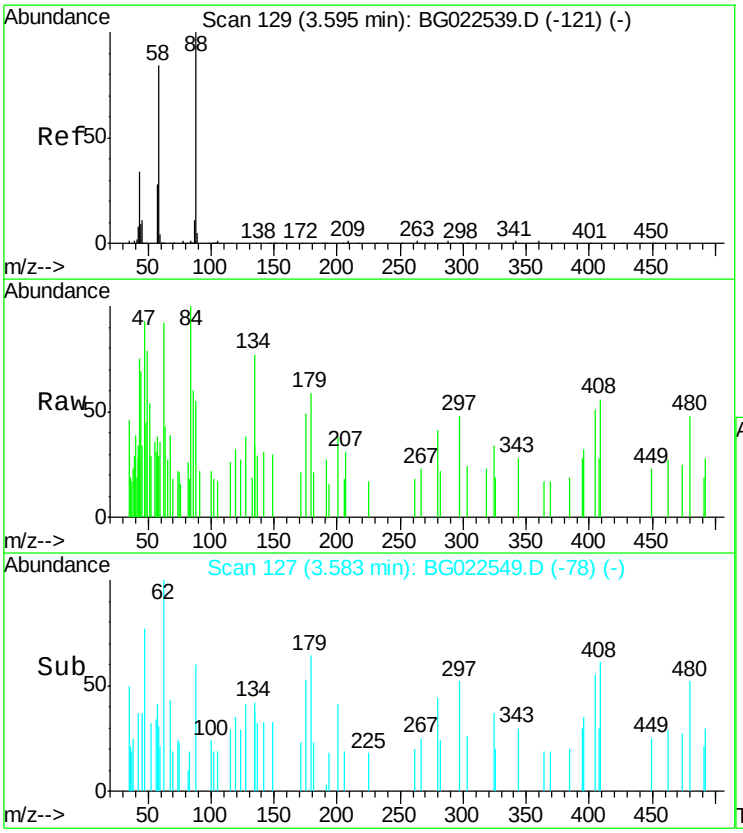
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.17 min Scan# 907
Delta R.T. -0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:152 Resp: 96921

Ion	Ratio	Lower	Upper
152	100		
150	151.3	144.7	217.1
115	68.7	64.0	96.0

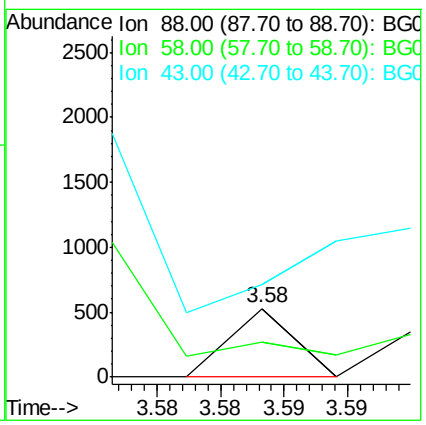


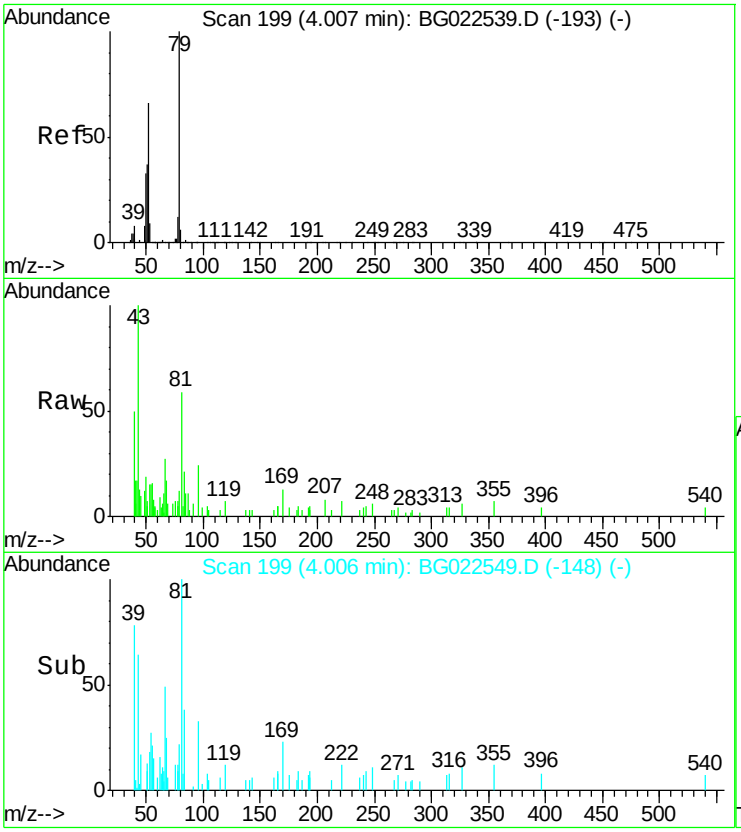


#2
1,4-Dioxane
Concen: 0.08 ng
RT: 3.58 min Scan# 127
Delta R.T. -0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion: 88 Resp: 185

Ion	Ratio	Lower	Upper
88	100		
58	115.7	60.4	90.6#
43	465.4	31.1	46.7#



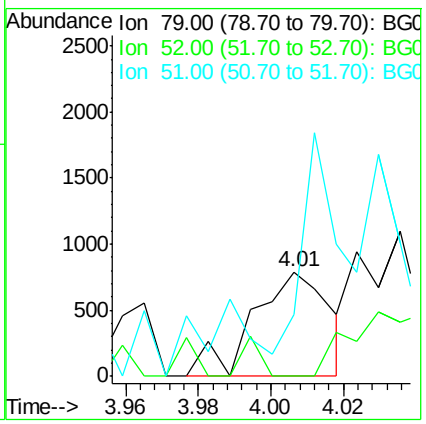


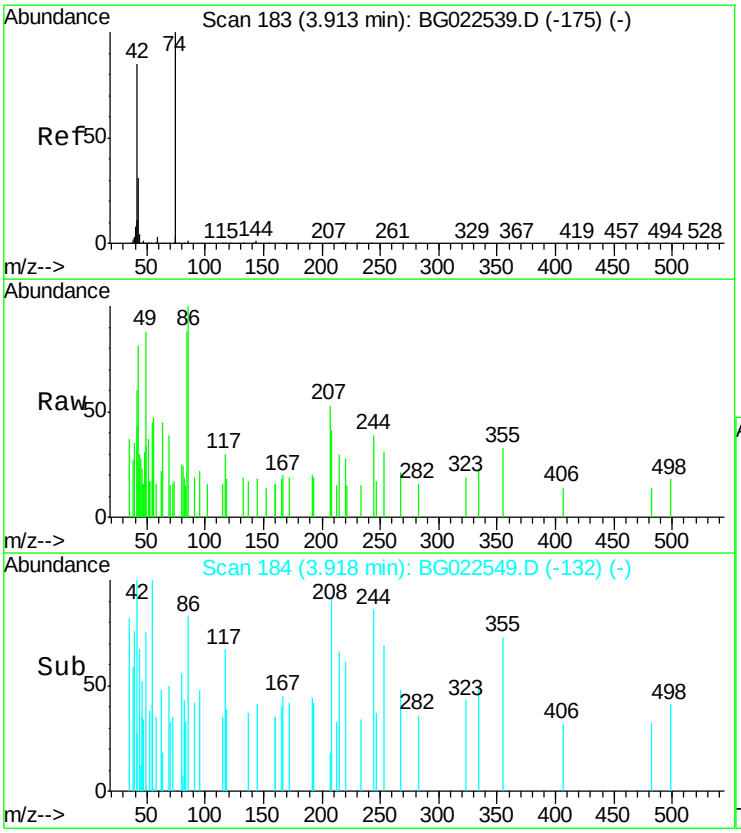
#3
Pyridine
Concen: 0.17 ng
RT: 4.01 min Scan# 199
Delta R.T. -0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion: 79 Resp: 1148

Ion	Ratio	Lower	Upper
79	100		
52	0.0	51.8	77.8#
51	59.3	32.7	49.1#

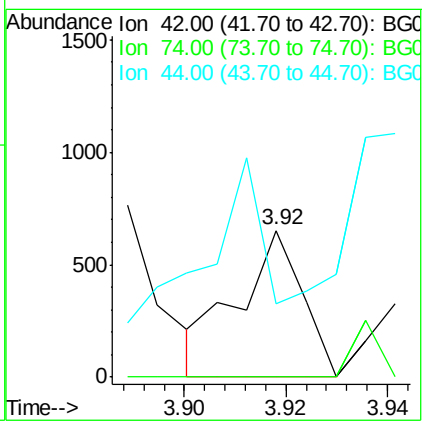


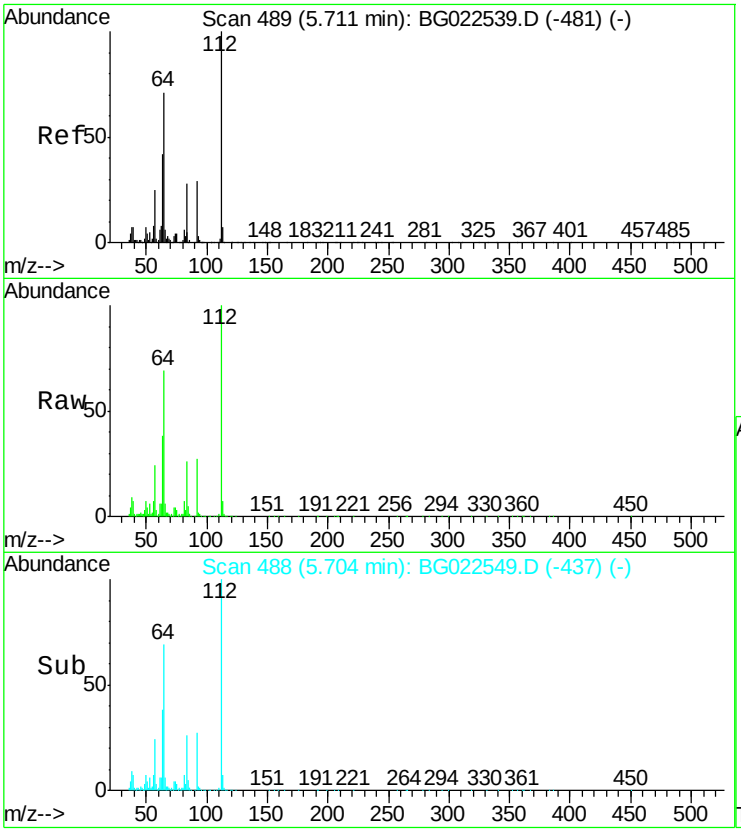


#4
n-Nitrosodimethylamine
Concen: 0.15 ng
RT: 3.92 min Scan# 184
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion: 42 Resp: 569

Ion	Ratio	Lower	Upper
42	100		
74	0.0	100.6	150.8#
44	50.5	4.5	6.7#



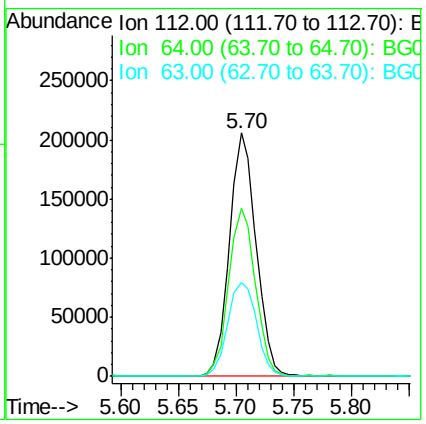


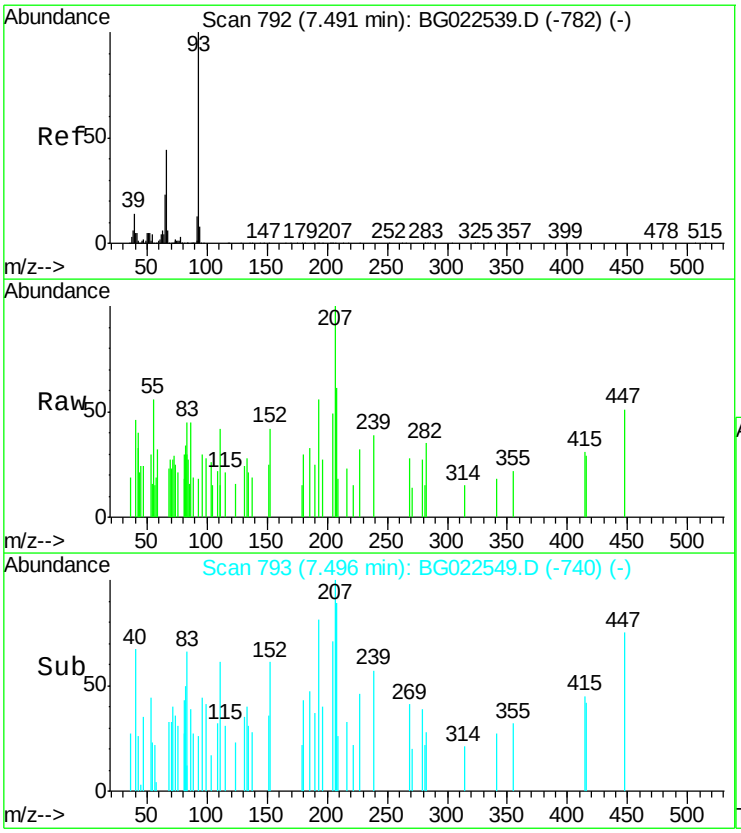
#5
2-Fluorophenol
Concen: 54.41 ng
RT: 5.70 min Scan# 488
Delta R.T. -0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:112 Resp: 328787

Ion	Ratio	Lower	Upper
112	100		
64	68.8	59.0	88.4
63	38.4	37.8	56.8

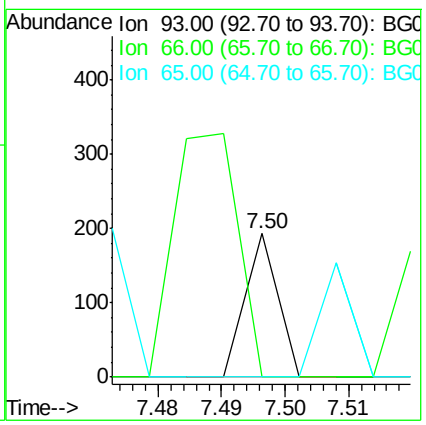


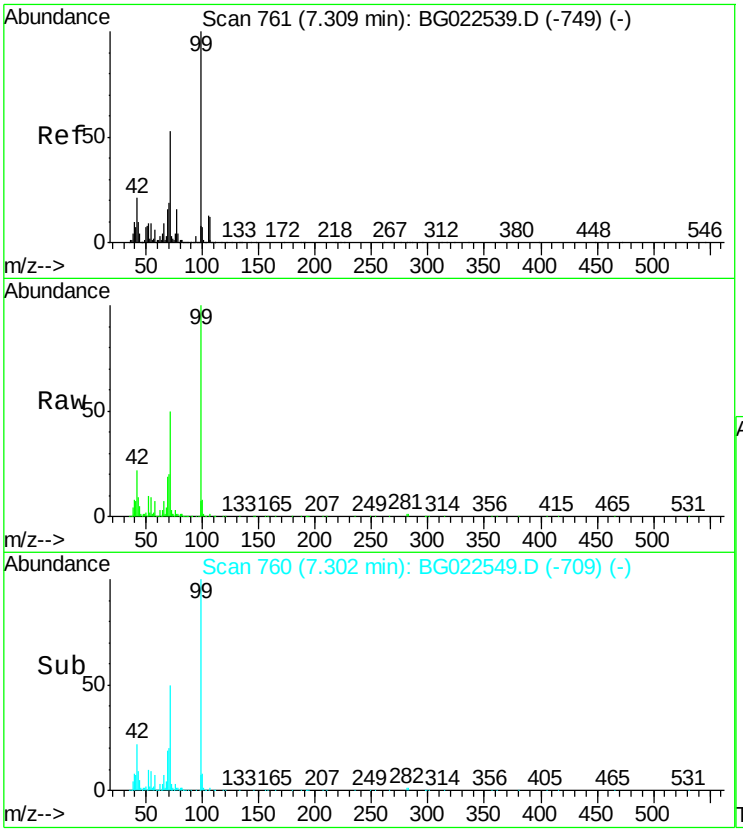


#6
Aniline
Concen: 0.01 ng
RT: 7.50 min Scan# 793
Delta R.T. 0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion: 93 Resp: 68

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



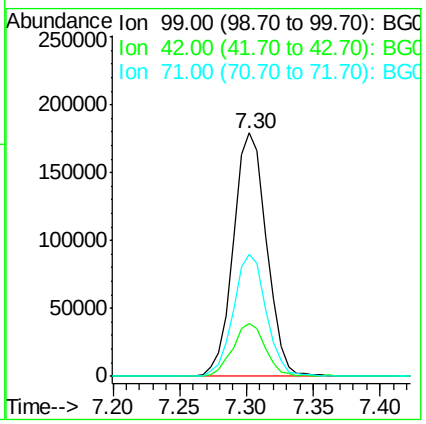


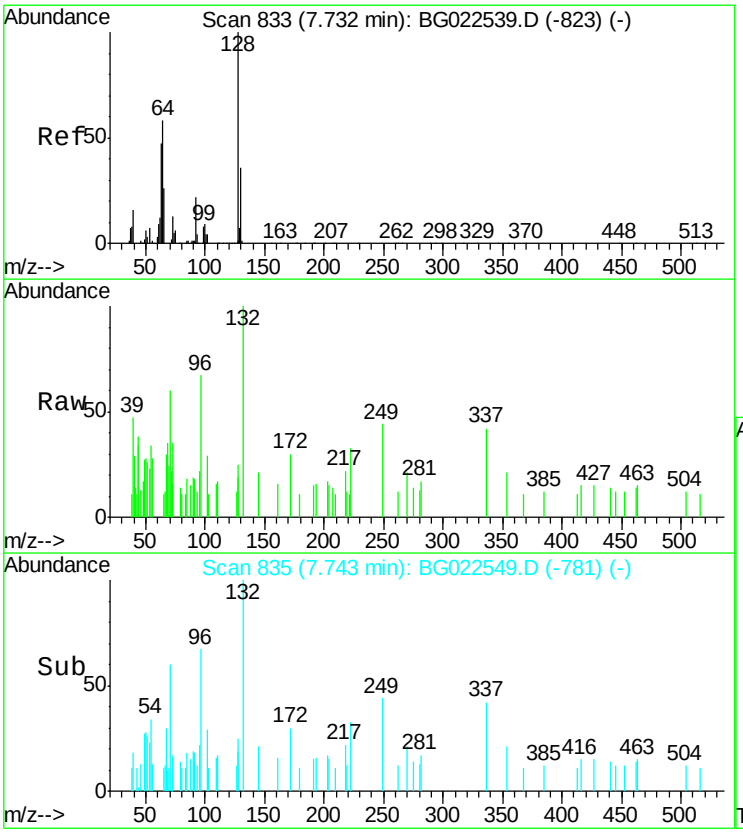
#7
Phenol-d6
Concen: 36.24 ng
RT: 7.30 min Scan# 760
Delta R.T. -0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion: 99 Resp: 308708

Ion	Ratio	Lower	Upper
99	100		
42	21.9	17.8	26.6
71	50.4	41.5	62.3

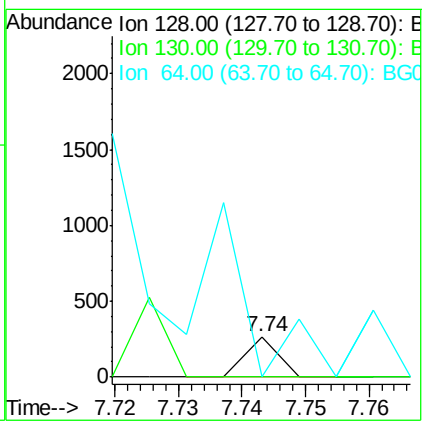


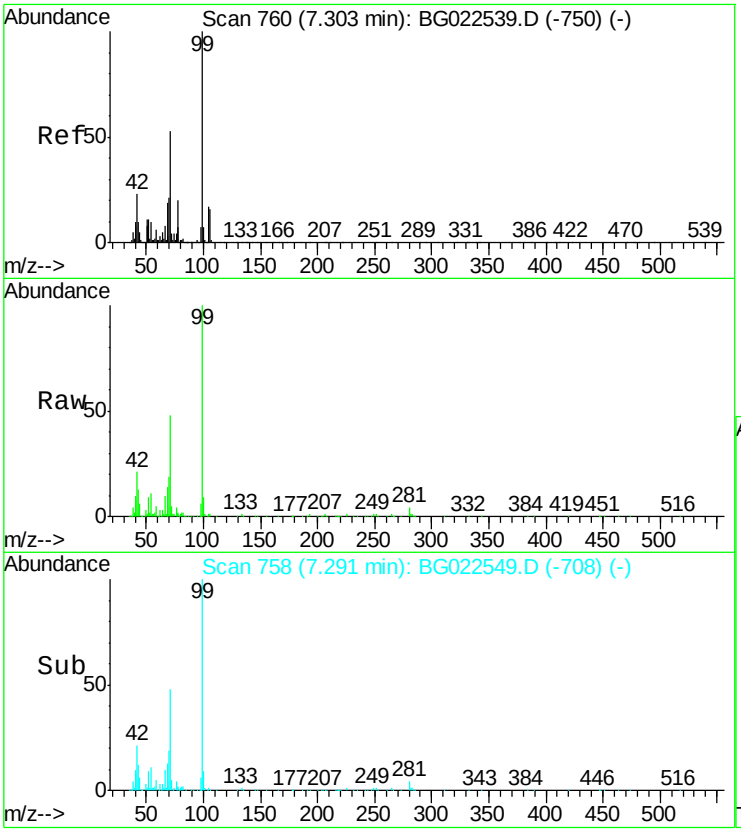


#8
2-Chlorophenol
Concen: 0.01 ng
RT: 7.74 min Scan# 835
Delta R.T. 0.02 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:128 Resp: 93

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



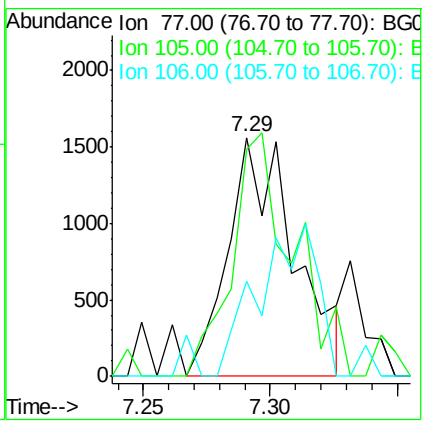


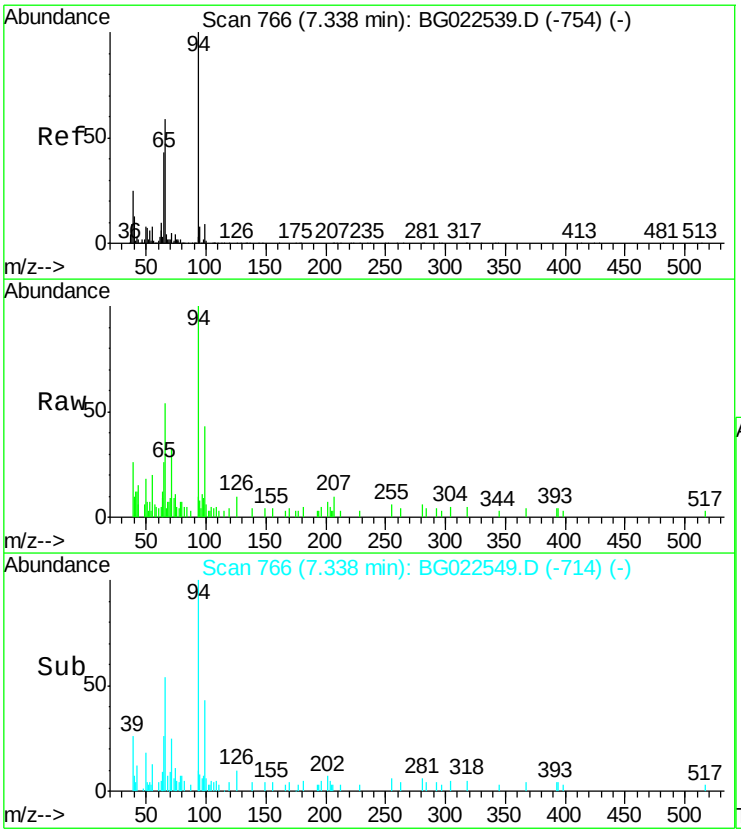
#9
Benzaldehyde
Concen: 0.95 ng
RT: 7.29 min Scan# 758
Delta R.T. -0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion: 77 Resp: 2835

Ion	Ratio	Lower	Upper
77	100		
105	95.0	58.7	98.7
106	40.0	67.5	107.5#

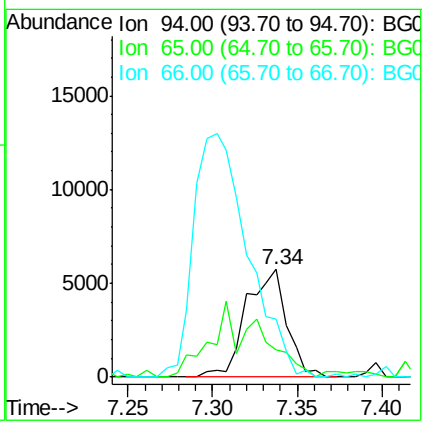


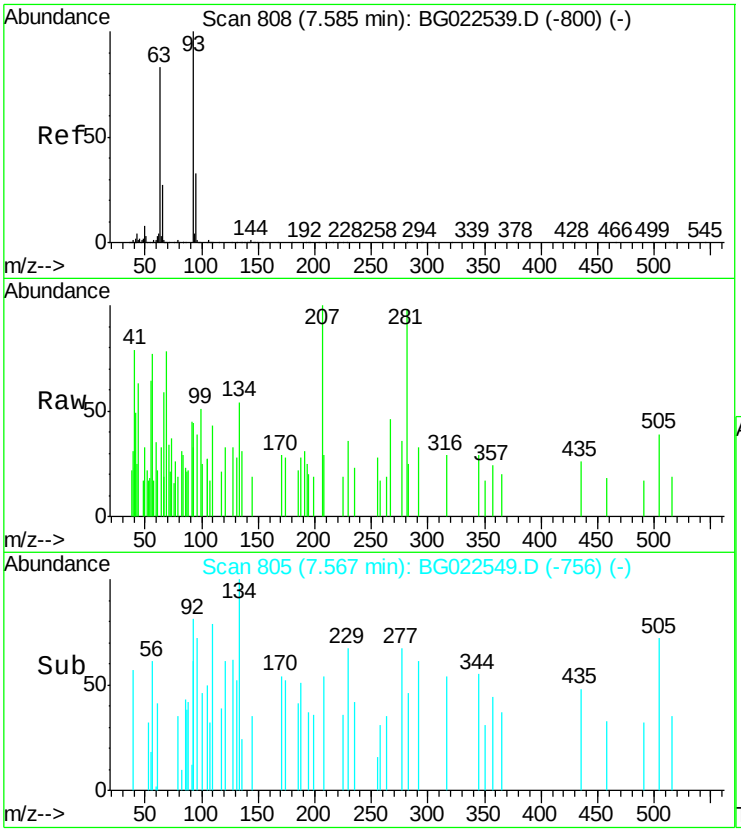


#10
Phenol
Concen: 1.06 ng
RT: 7.34 min Scan# 766
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion: 94 Resp: 9525

Ion	Ratio	Lower	Upper
94	100		
65	25.7	18.1	58.1
66	54.0	42.1	82.1



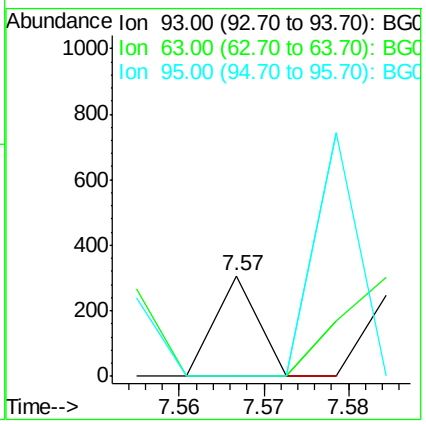


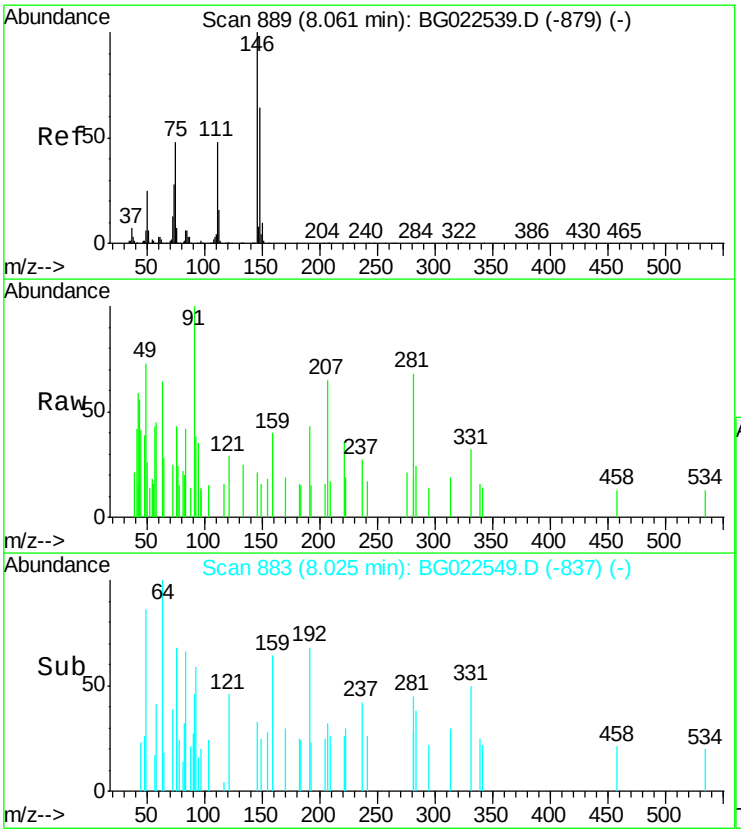
#11
bis(2-Chloroethyl)ether
Concen: 0.01 ng
RT: 7.57 min Scan# 805
Delta R.T. -0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion: 93 Resp: 108

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

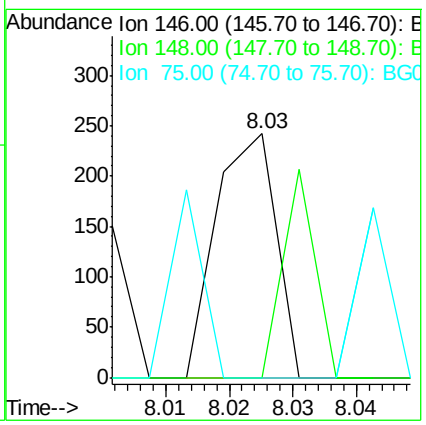


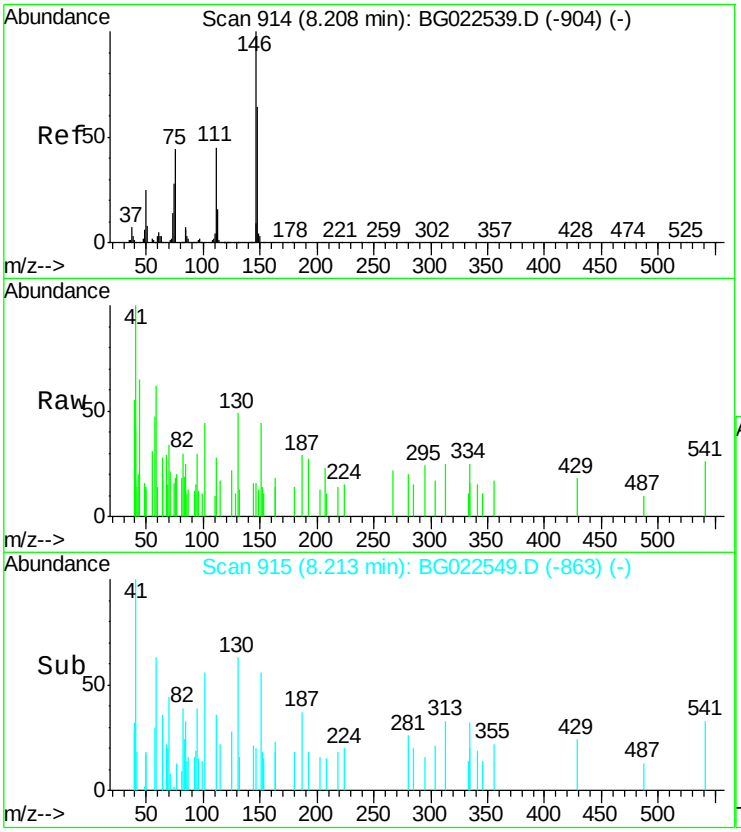


#12
1,3-Dichlorobenzene
Concen: 0.02 ng
RT: 8.03 min Scan# 883
Delta R.T. -0.03 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:146 Resp: 157

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



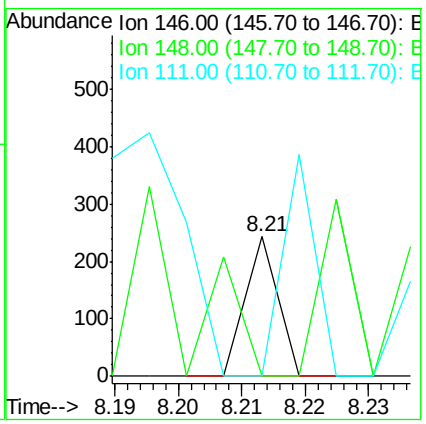


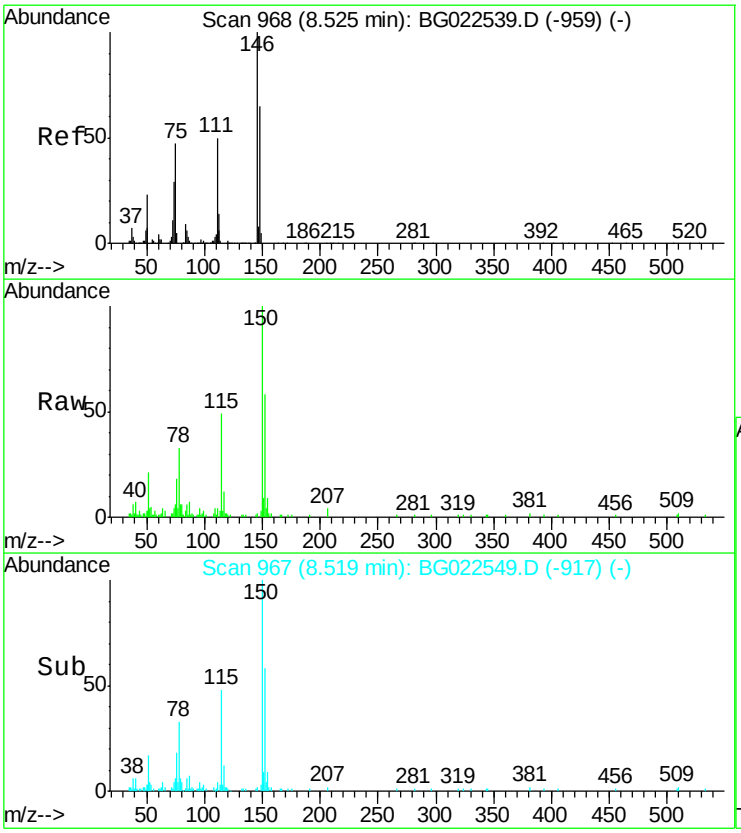
#13
1,4-Dichlorobenzene
Concen: 0.01 ng
RT: 8.21 min Scan# 915
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:146 Resp: 86

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

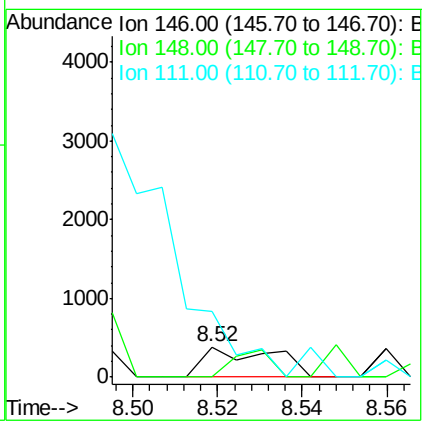


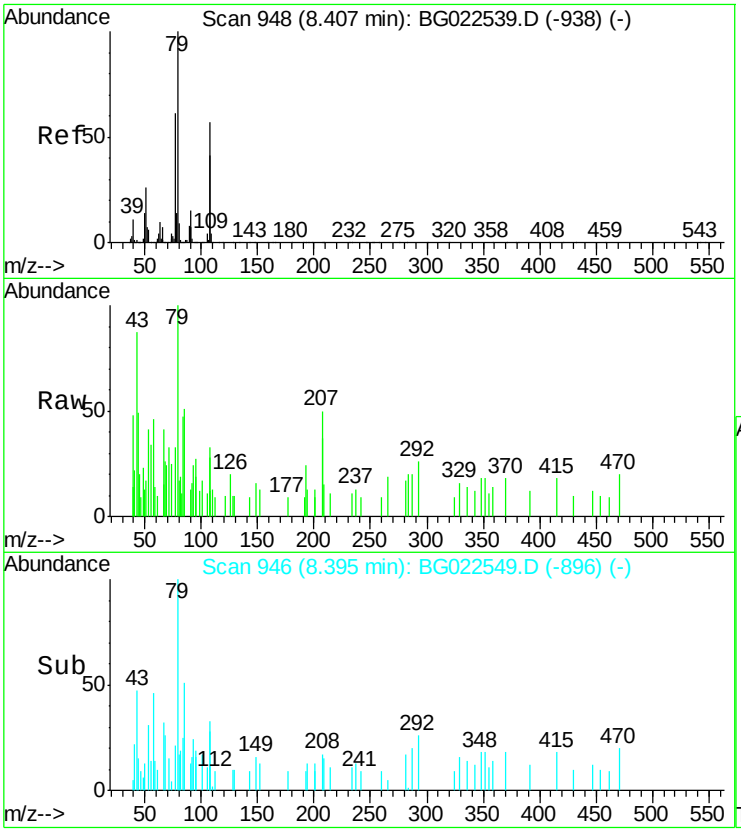


#14
1,2-Dichlorobenzene
Concen: 0.06 ng
RT: 8.52 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:146 Resp: 433

Ion	Ratio	Lower	Upper
146	100		
148	0.0	52.9	79.3#
111	218.2	43.5	65.3#



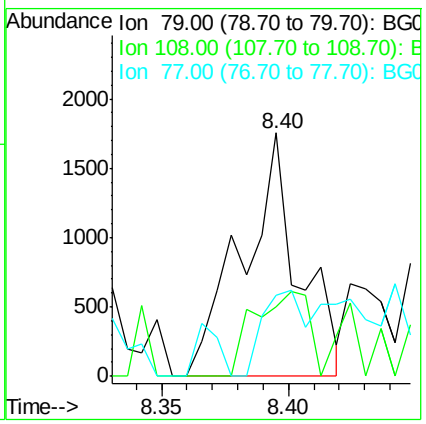


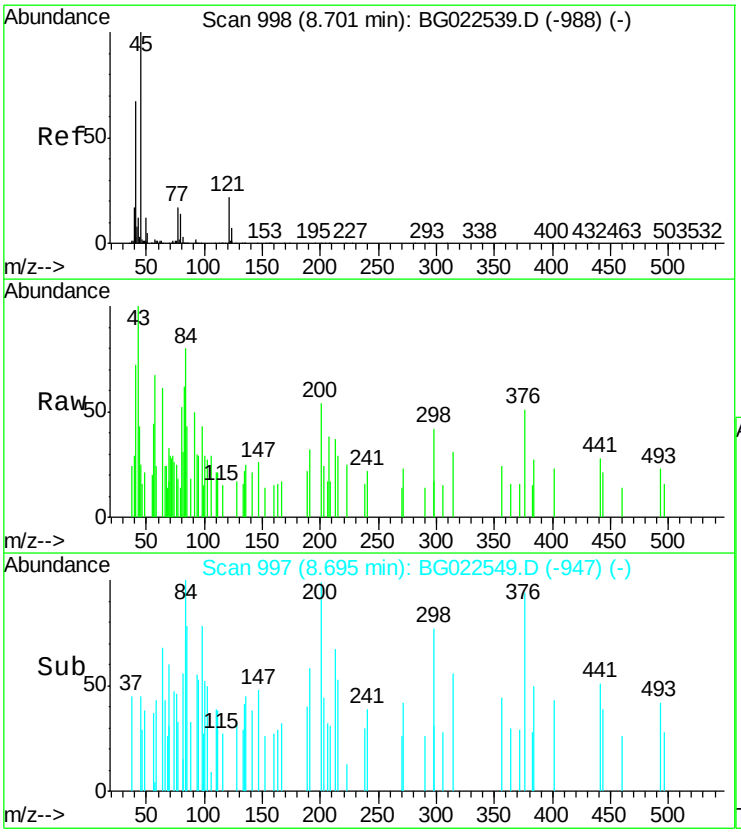
#15
Benzyl Alcohol
Concen: 0.34 ng
RT: 8.40 min Scan# 946
Delta R.T. -0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion: 79 Resp: 2707

Ion	Ratio	Lower	Upper
79	100		
108	28.4	46.5	69.7#
77	33.3	52.3	78.5#

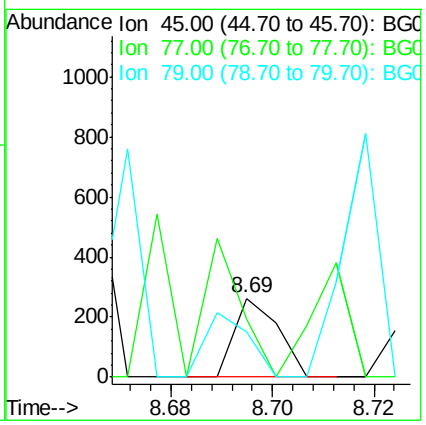


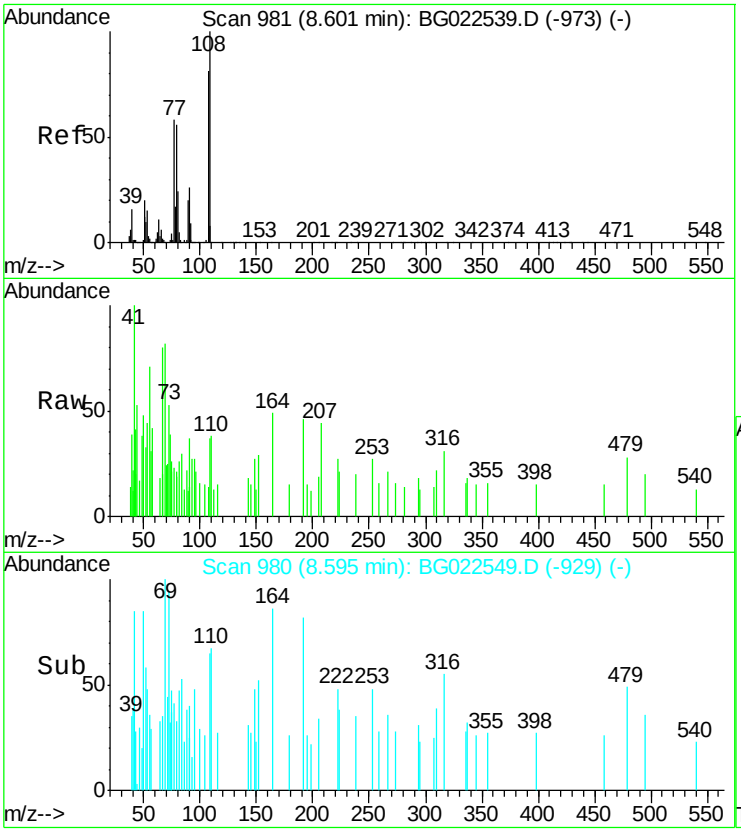


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.02 ng
RT: 8.69 min Scan# 997
Delta R.T. -0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion: 45 Resp: 156

Ion	Ratio	Lower	Upper
45	100		
77	74.1	0.6	40.6#
79	57.4	0.0	36.2#



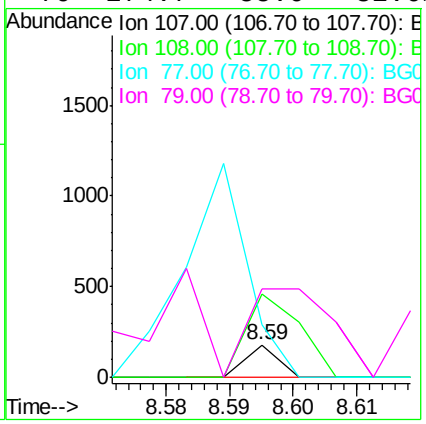


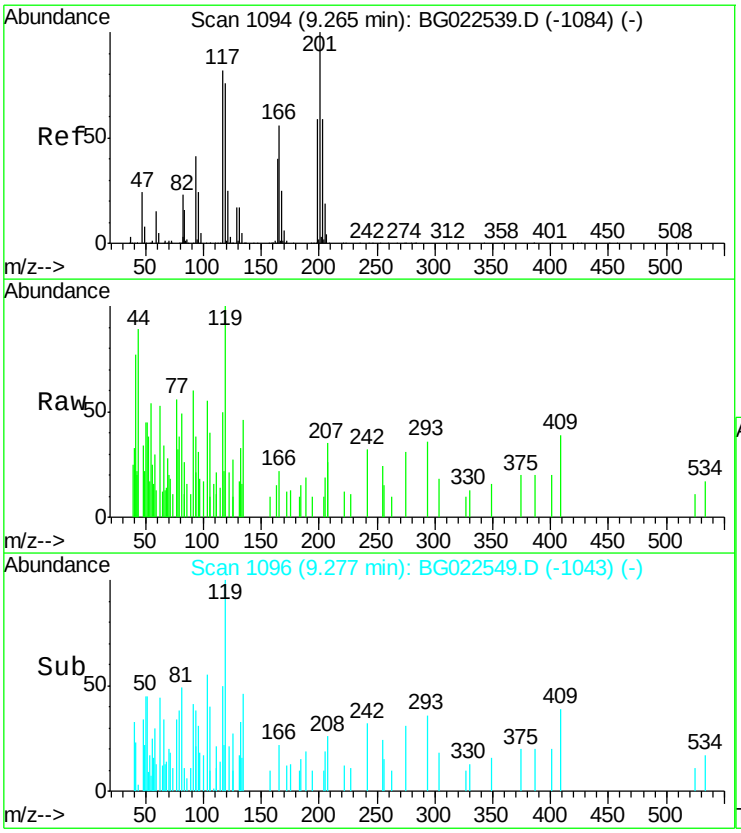
#17
2-Methylphenol
Concen: 0.01 ng
RT: 8.59 min Scan# 980
Delta R.T. -0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:107 Resp: 63

Ion	Ratio	Lower	Upper
107	100		
108	256.7	92.0	138.0#
77	162.9	55.8	83.6#
79	274.7	55.0	82.6#

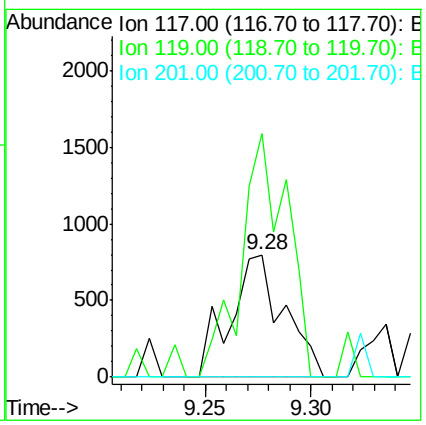


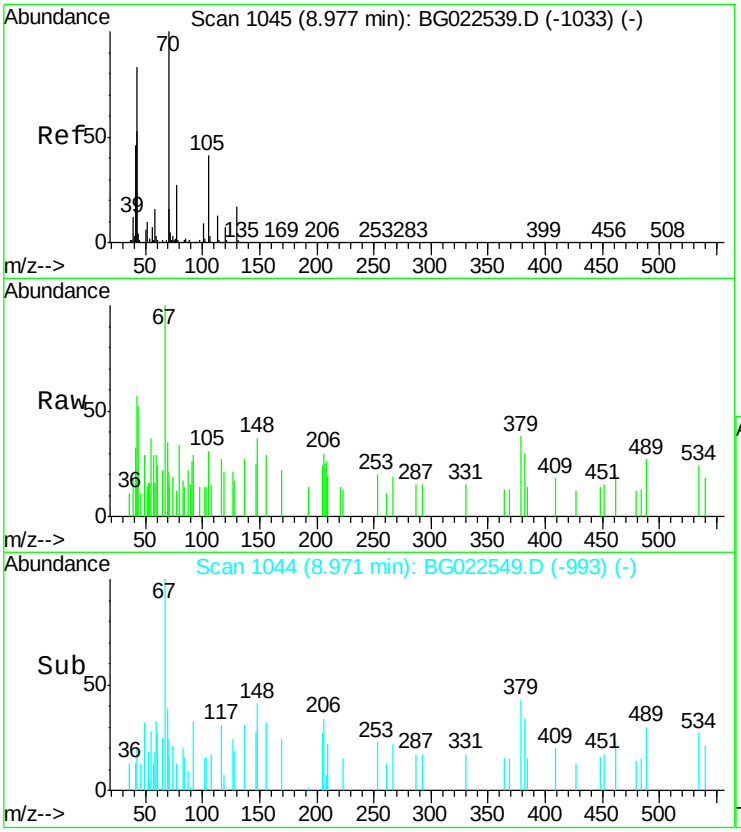


#18
Hexachloroethane
Concen: 0.45 ng
RT: 9.28 min Scan# 1096
Delta R.T. 0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:117 Resp: 1408

Ion	Ratio	Lower	Upper
117	100		
119	199.4	73.7	110.5#
201	0.0	88.7	133.1#



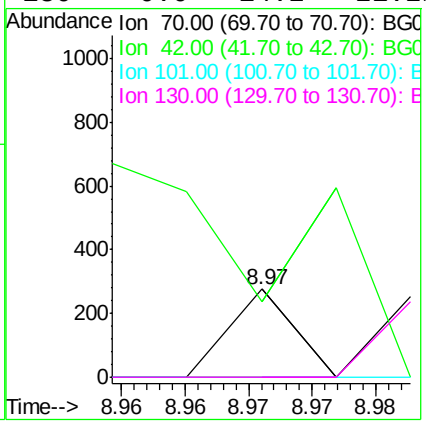


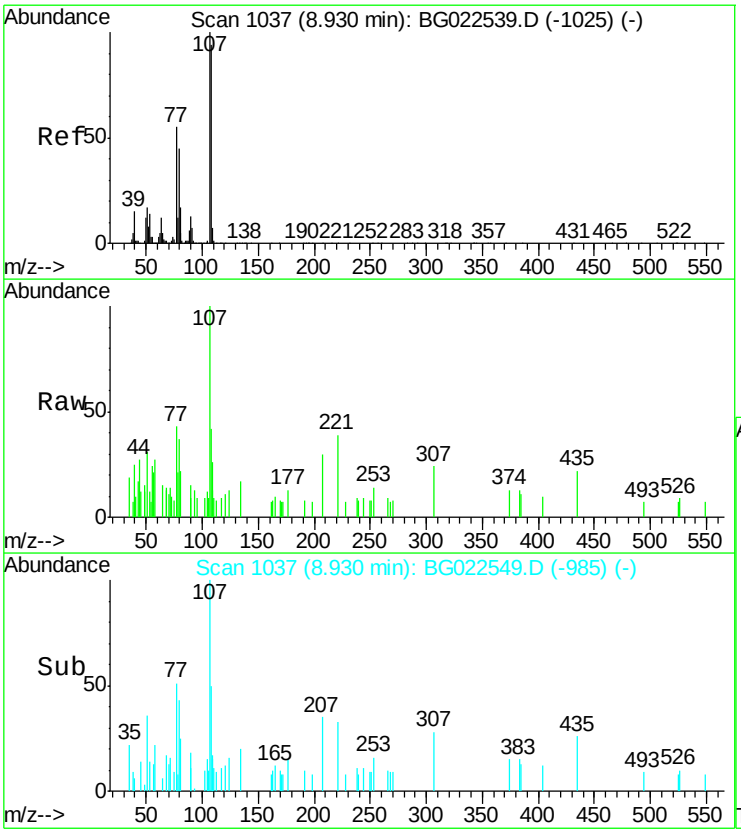
#19
n-Nitroso-di-n-propylamine
Concen: 0.01 ng
RT: 8.97 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion: 70 Resp: 98

Ion	Ratio	Lower	Upper
70	100		
42	85.2	42.1	63.1#
101	65.3	7.2	10.8#
130	0.0	14.2	21.2#

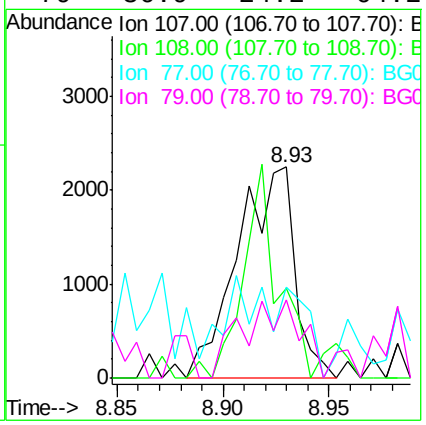


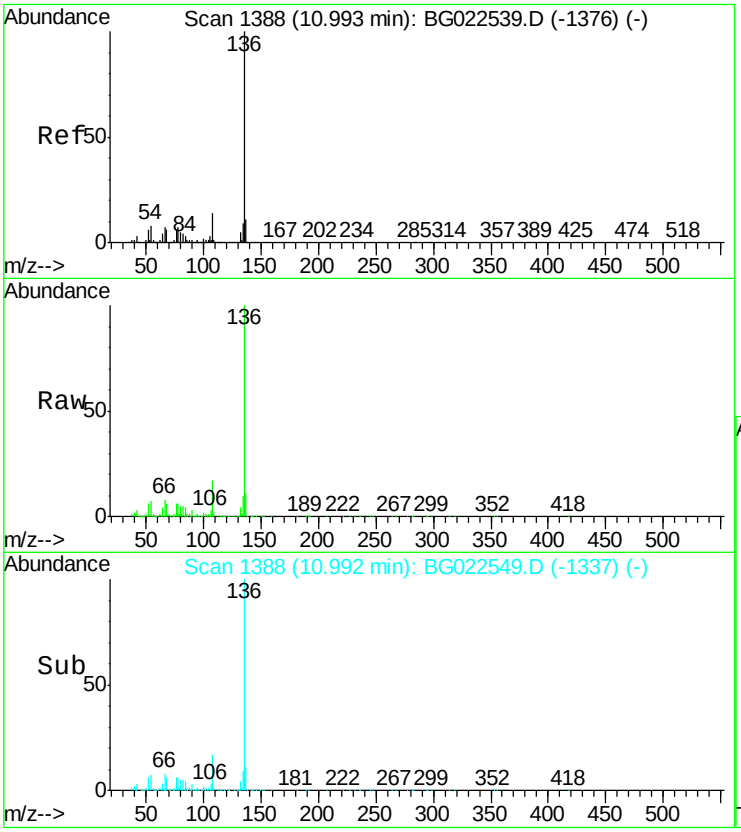


#20
3+4-Methylphenols
Concen: 0.51 ng
RT: 8.93 min Scan# 1037
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:107 Resp: 4209

Ion	Ratio	Lower	Upper
107	100		
108	68.6	72.5	112.5#
77	43.4	30.1	70.1
79	36.9	24.2	64.2



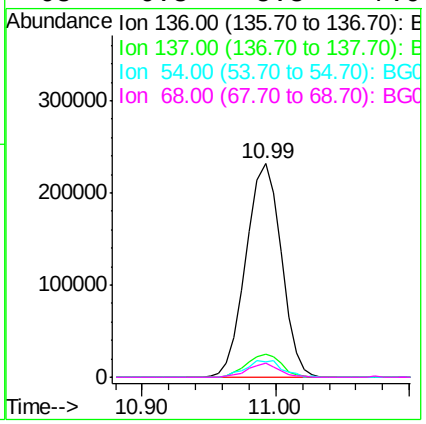


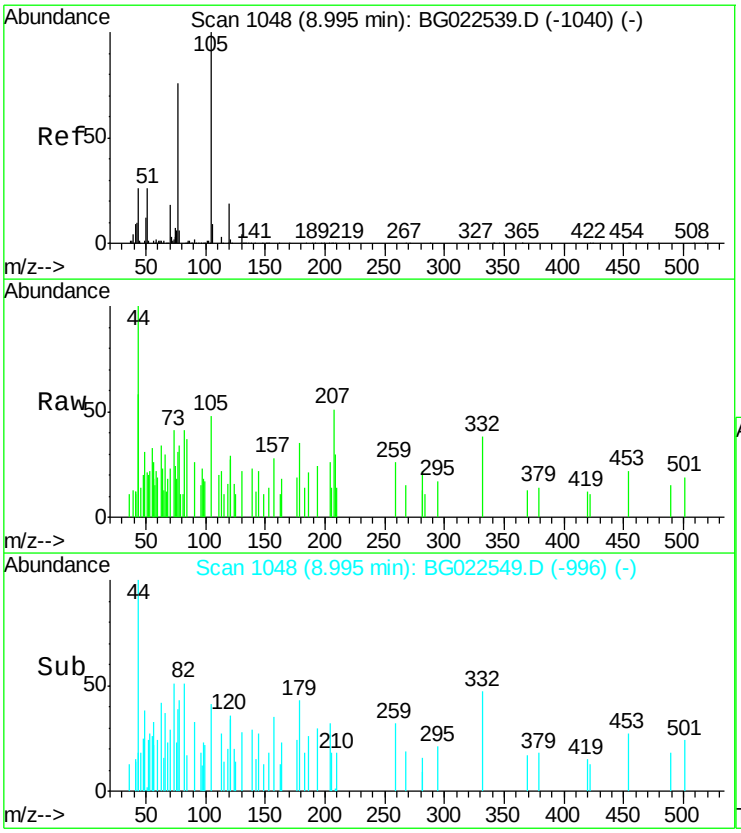
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.99 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:136 Resp: 424329

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.6	14.4
54	6.9	7.3	10.9#
68	6.3	5.3	7.9

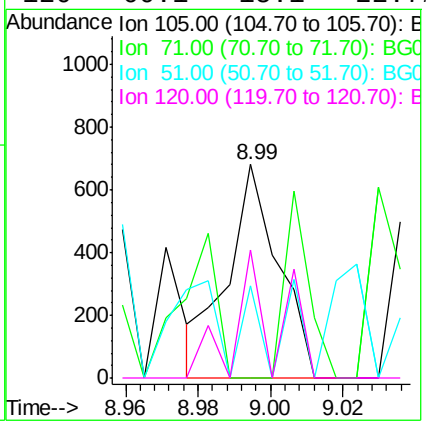


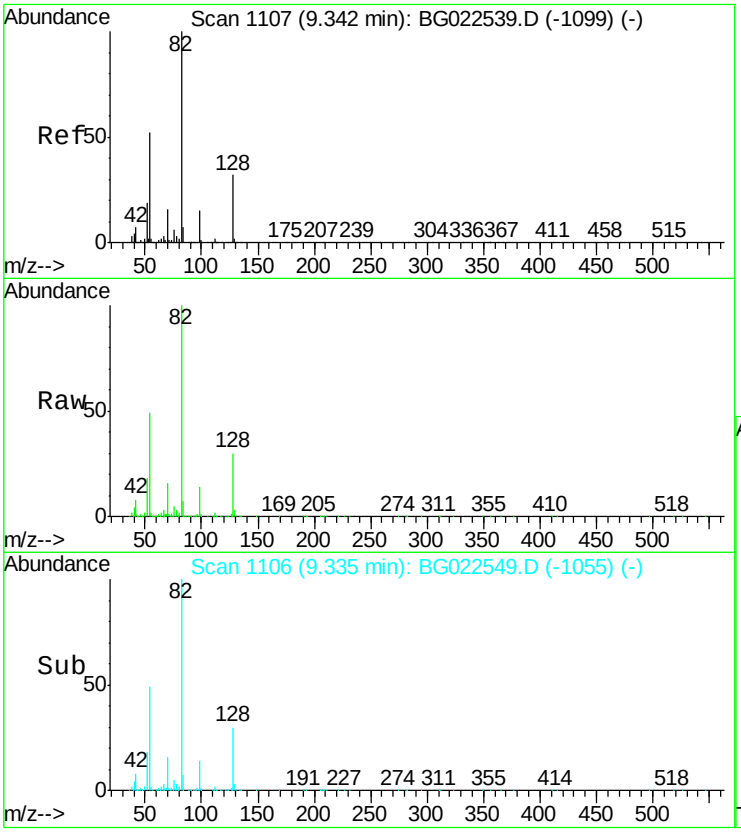


#22
Acetophenone
Concen: 0.05 ng
RT: 8.99 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:105 Resp: 663

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.6	3.8#
51	43.2	27.1	40.7#
120	60.1	15.1	22.7#



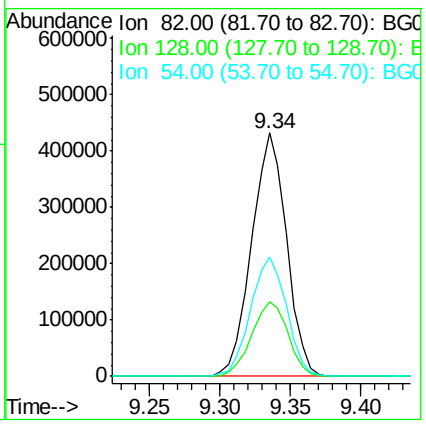


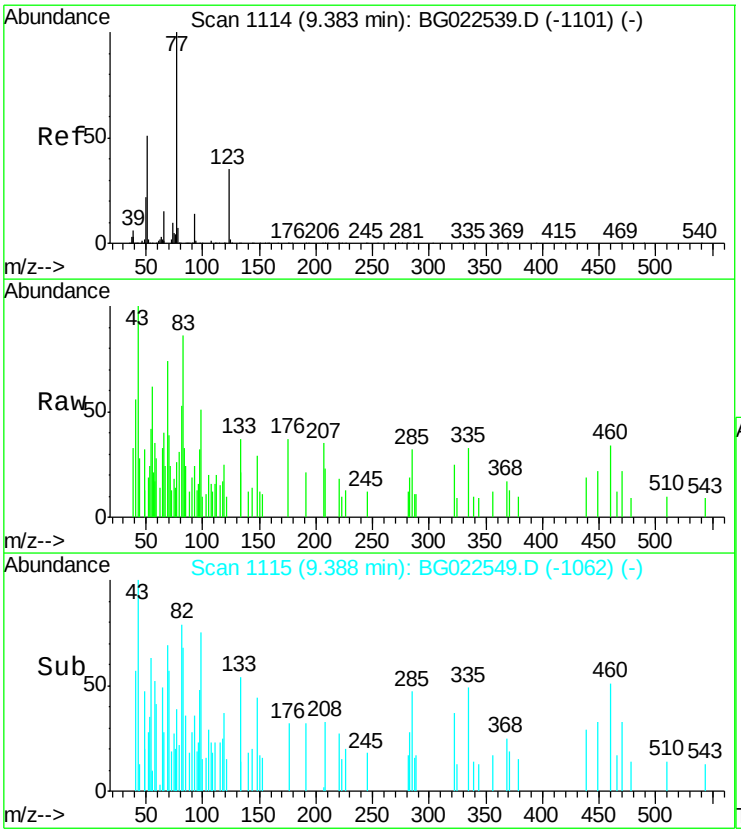
#23
Nitrobenzene-d5
Concen: 74.88 ng
RT: 9.34 min Scan# 1106
Delta R.T. -0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion: 82 Resp: 750701

Ion	Ratio	Lower	Upper
82	100		
128	30.4	24.4	36.6
54	48.9	41.4	62.0

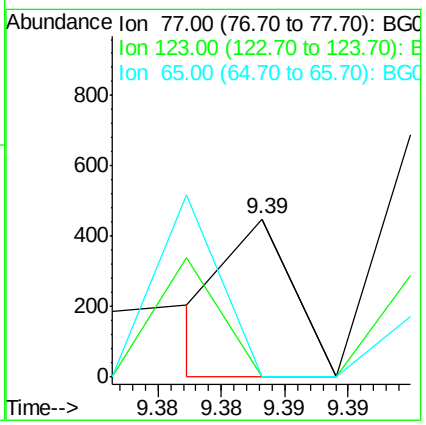


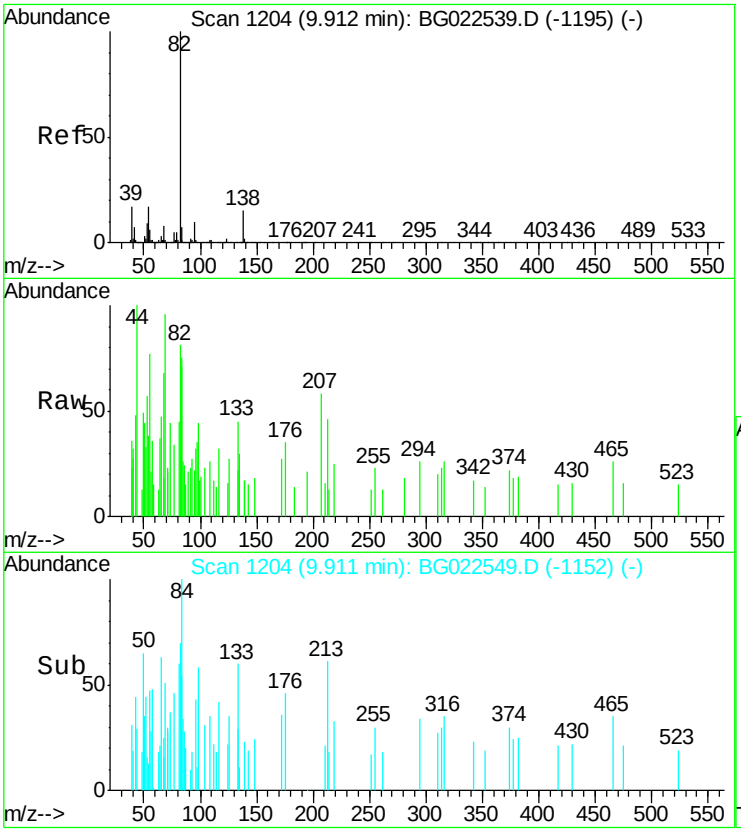


#24
Nitrobenzene
Concen: 0.01 ng
RT: 9.39 min Scan# 1115
Delta R.T. 0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion: 77 Resp: 158

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



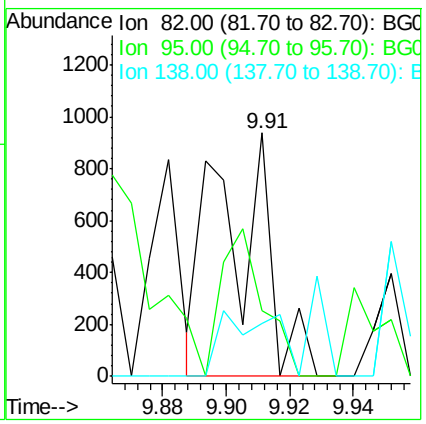


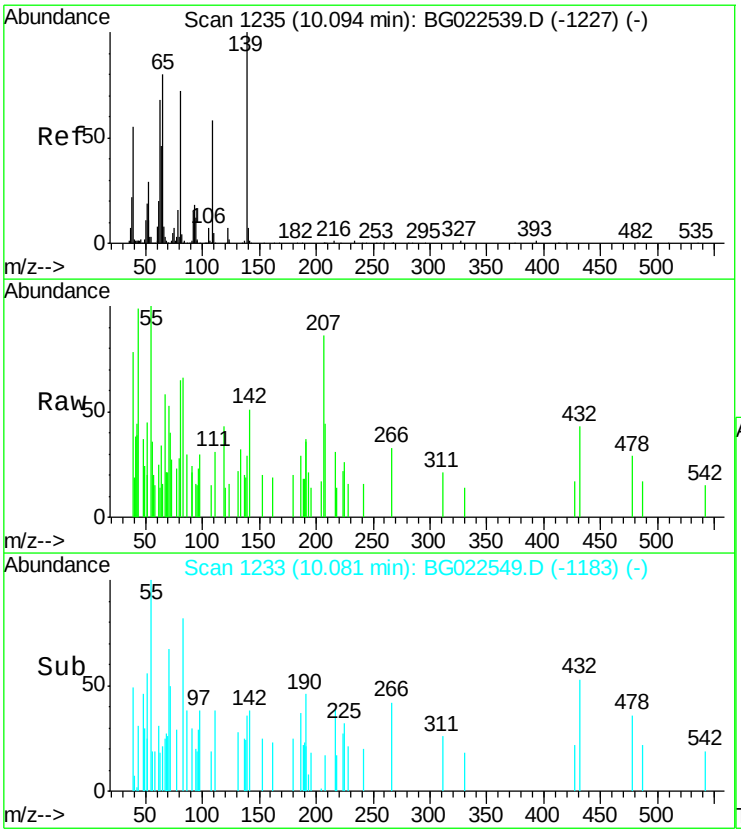
#25
Isophorone
Concen: 0.05 ng
RT: 9.91 min Scan# 1204
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion: 82 Resp: 1052

Ion	Ratio	Lower	Upper
82	100		
95	27.0	8.2	12.2#
138	21.5	10.7	16.1#

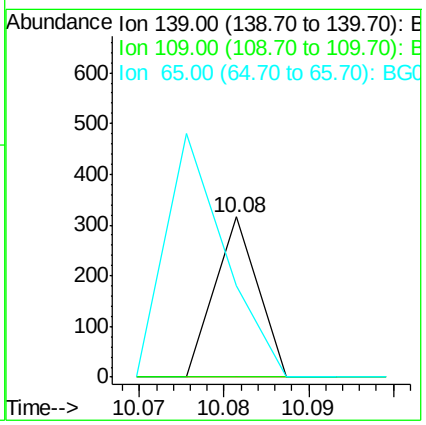


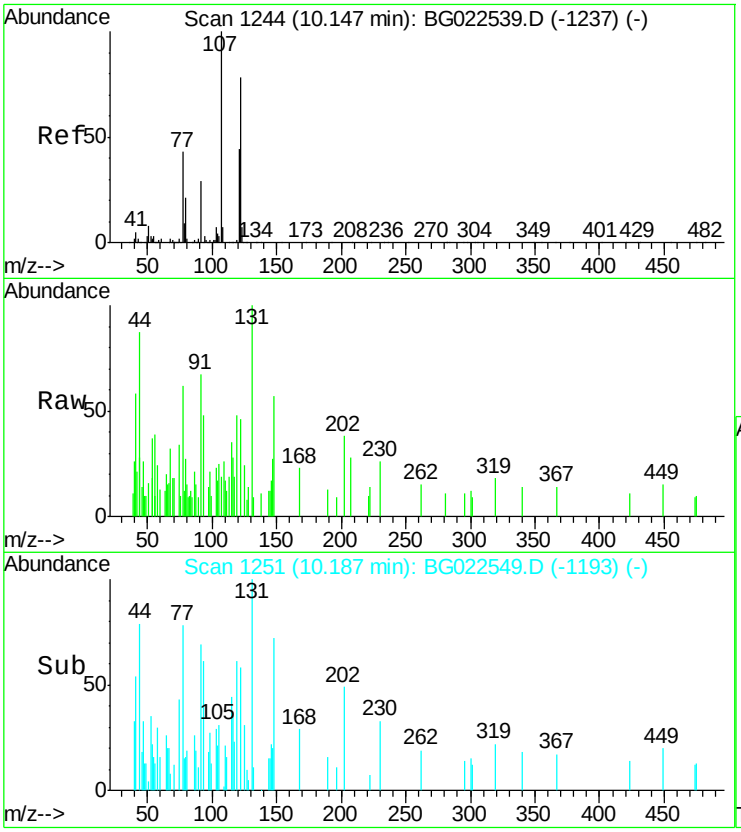


#26
2-Nitrophenol
Concen: 0.03 ng
RT: 10.08 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:139 Resp: 111

Ion	Ratio	Lower	Upper
139	100		
109	0.0	43.5	65.3#
65	57.3	64.3	96.5#



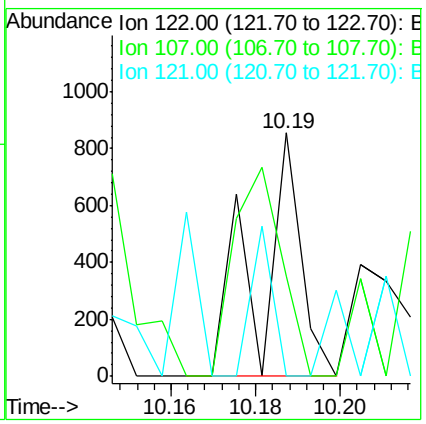


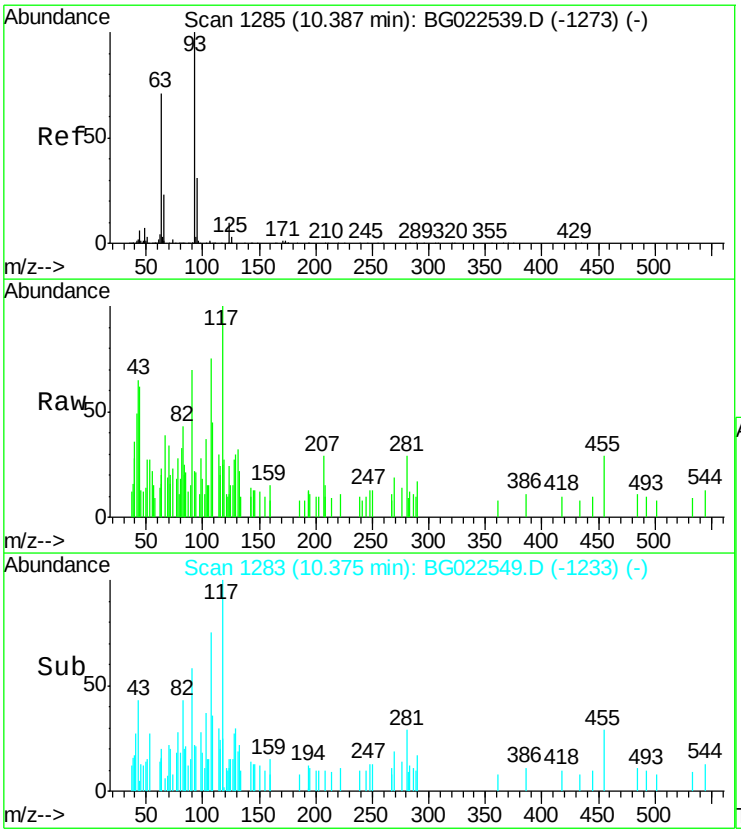
#27
2,4-Dimethylphenol
Concen: 0.08 ng
RT: 10.19 min Scan# 1251
Delta R.T. 0.04 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:122 Resp: 587

Ion	Ratio	Lower	Upper
122	100		
107	40.9	117.0	175.4#
121	0.0	50.1	75.1#

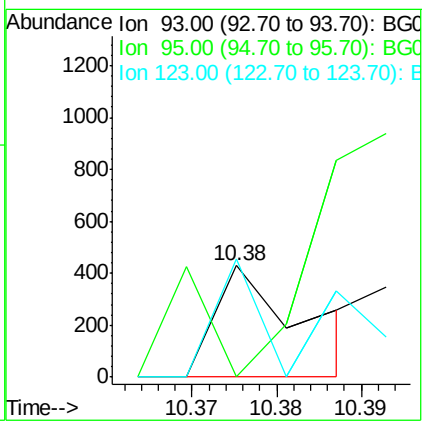


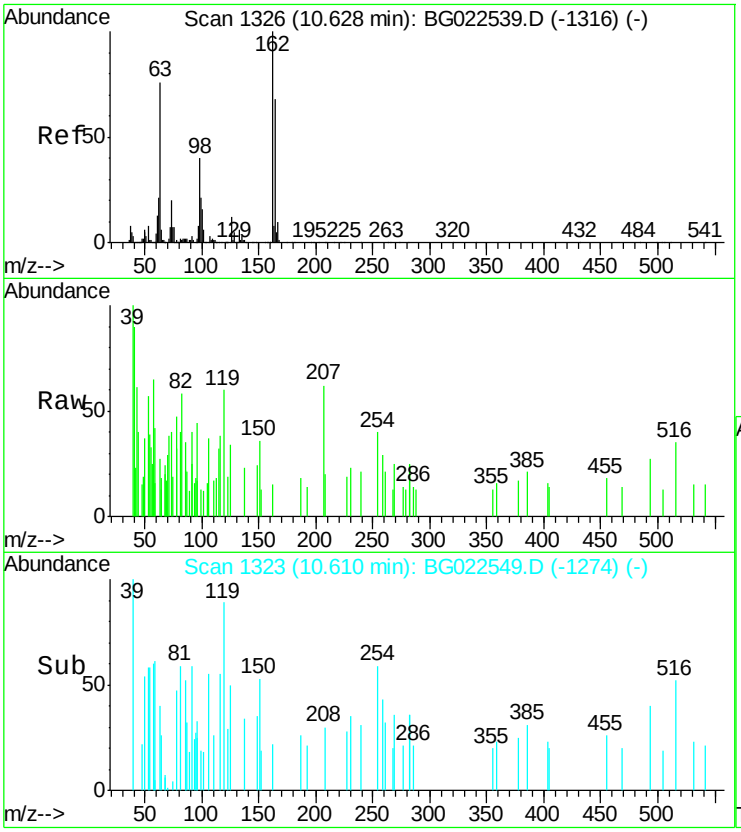


#28
bis(2-Chloroethoxy)methane
Concen: 0.03 ng
RT: 10.38 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion: 93 Resp: 311

Ion	Ratio	Lower	Upper
93	100		
95	0.0	25.4	38.2#
123	105.6	8.2	12.2#



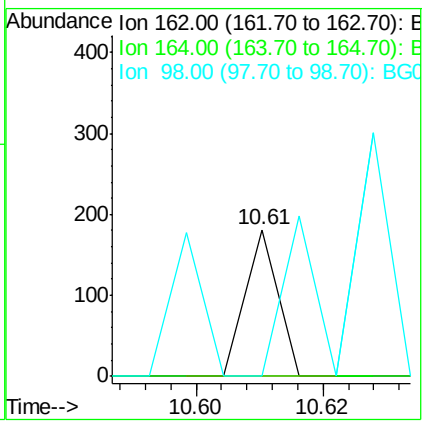


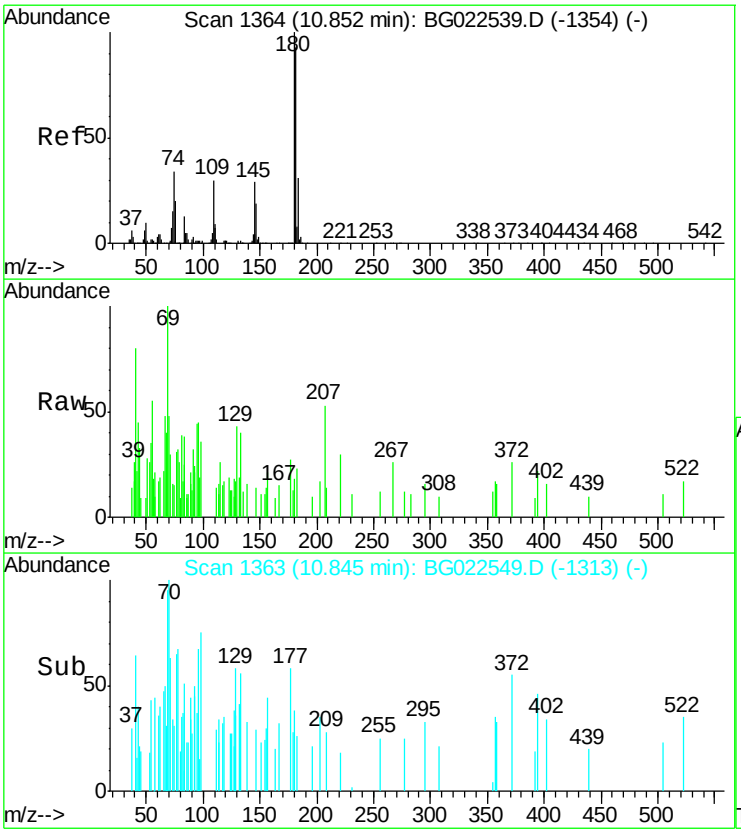
#29
2,4-Dichlorophenol
Concen: 0.01 ng
RT: 10.61 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:162 Resp: 64

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

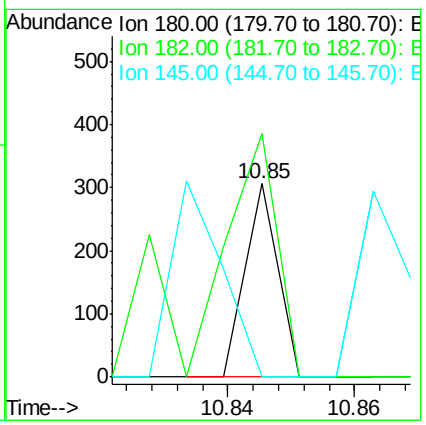


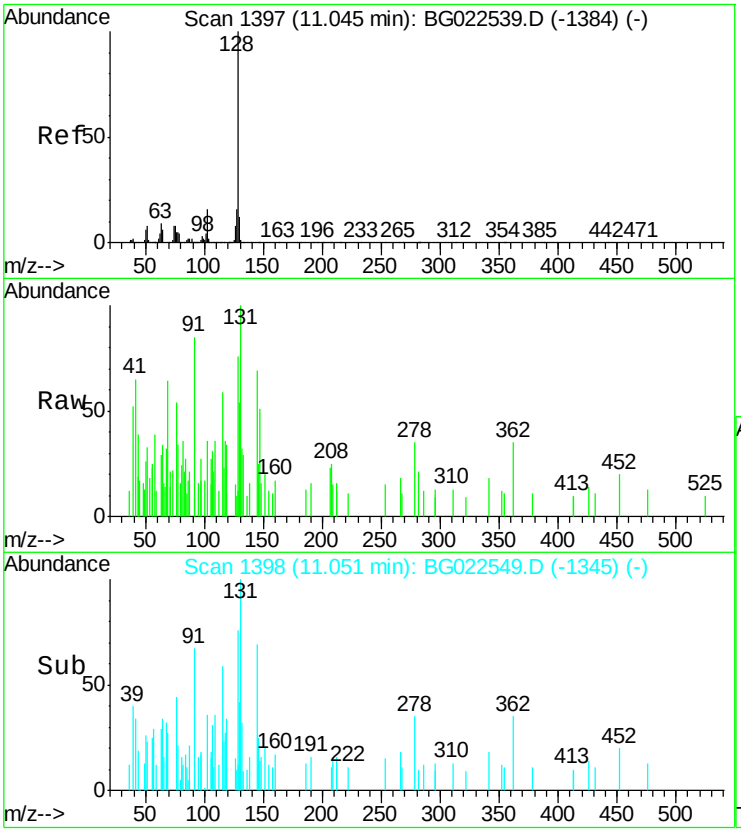


#30
1,2,4-Trichlorobenzene
Concen: 0.01 ng
RT: 10.85 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:180 Resp: 108

Ion	Ratio	Lower	Upper
180	100		
182	126.1	73.8	110.8#
145	0.0	24.4	36.6#



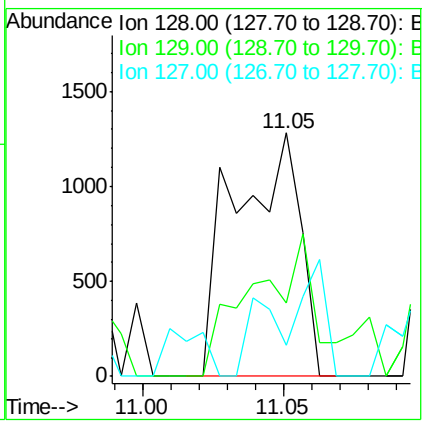


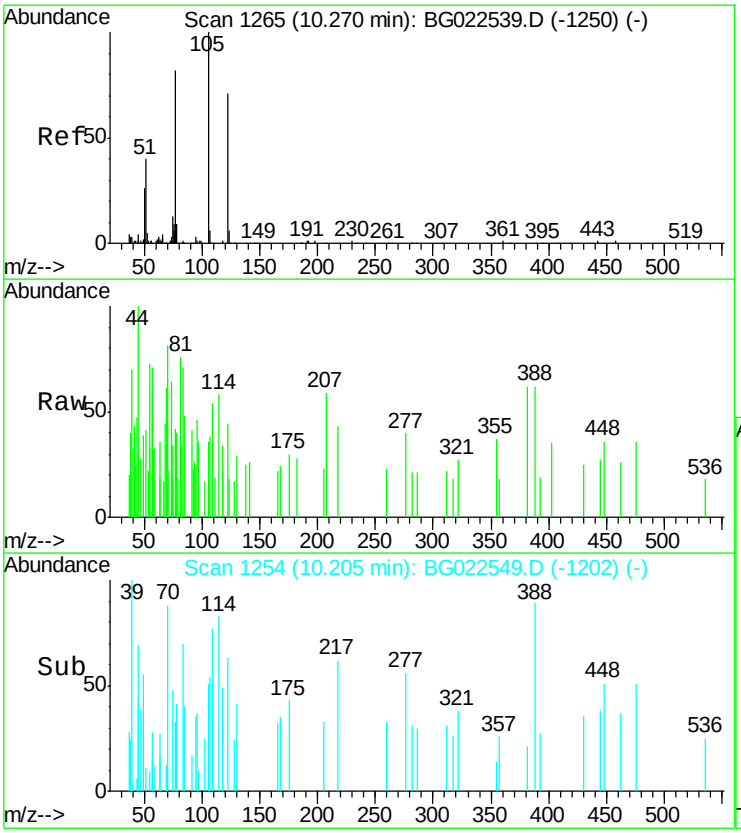
#31
Naphthalene
Concen: 0.10 ng
RT: 11.05 min Scan# 1398
Delta R.T. 0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:128 Resp: 2050

Ion	Ratio	Lower	Upper
128	100		
129	30.4	9.4	14.0#
127	12.9	11.3	16.9

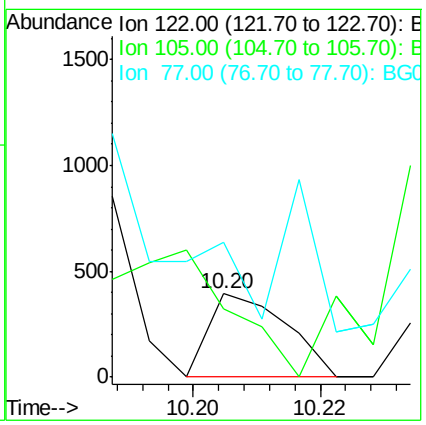


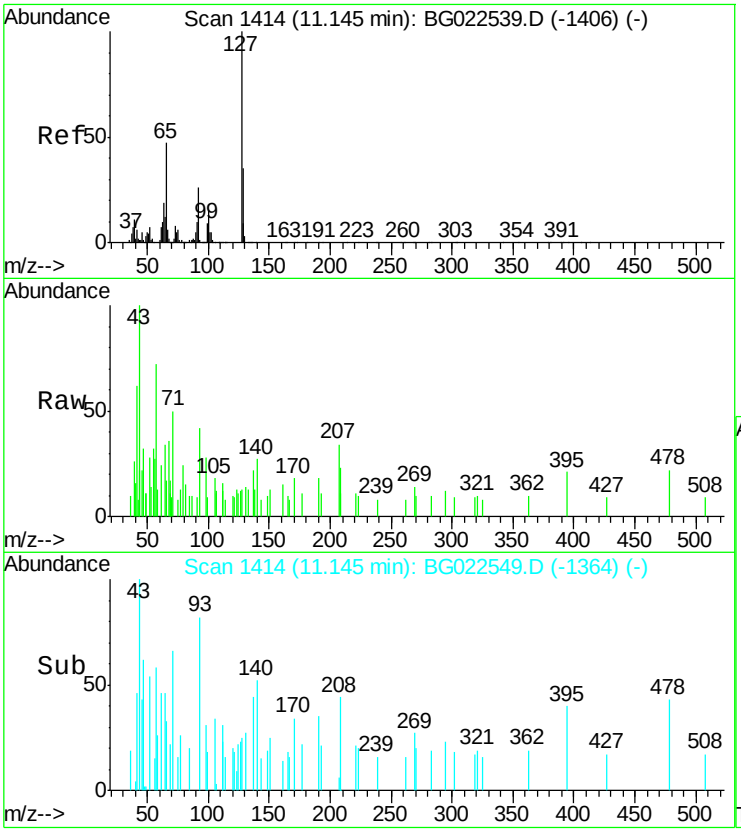


#32
Benzoic acid
Concen: 5.17 ng
RT: 10.20 min Scan# 1254
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:122 Resp: 330

Ion	Ratio	Lower	Upper
122	100		
105	81.2	117.2	157.2#
77	161.9	109.2	149.2#



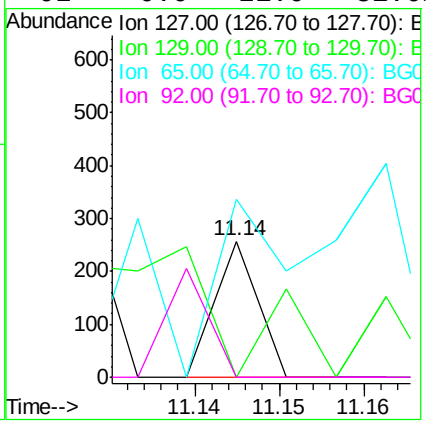


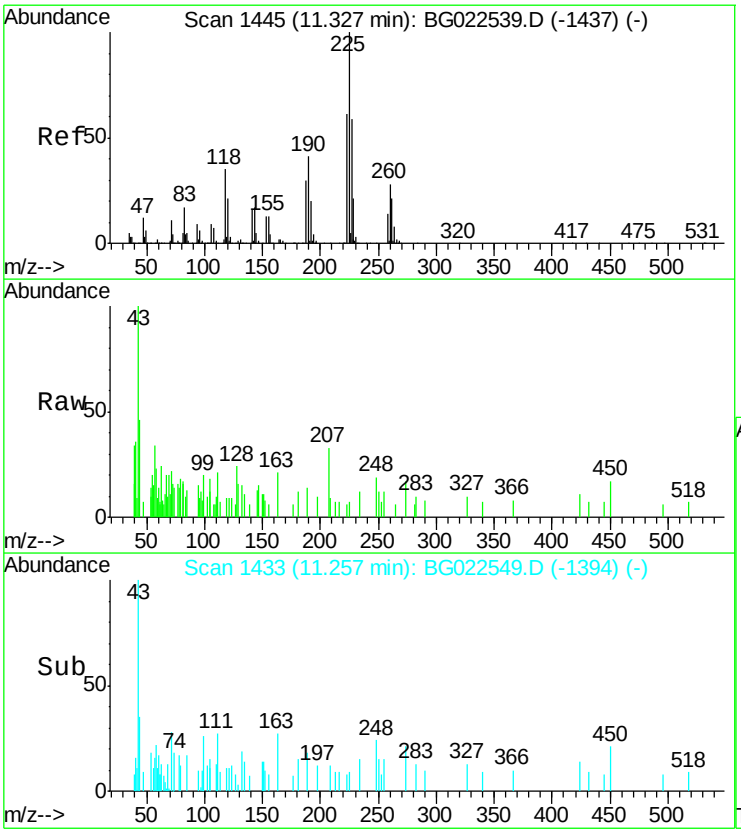
#33
4-Chloroaniline
Concen: 0.01 ng
RT: 11.14 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:127 Resp: 91

Ion	Ratio	Lower	Upper
127	100		
129	0.0	27.9	41.9#
65	130.7	36.8	55.2#
92	0.0	21.0	31.6#

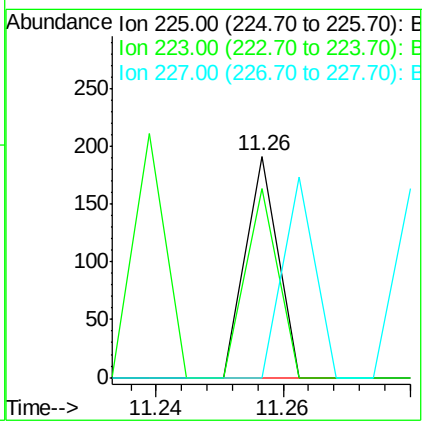


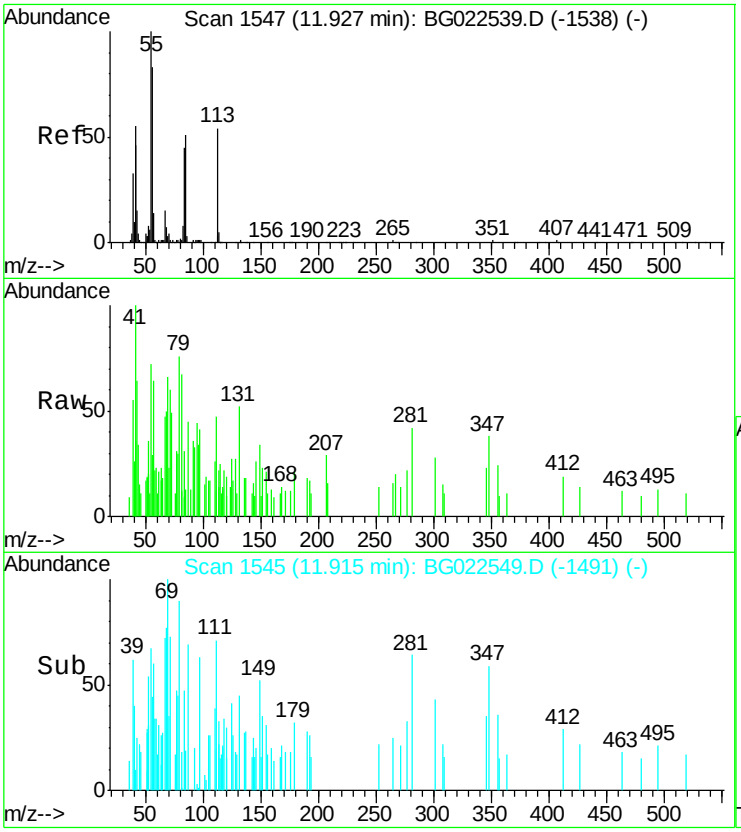


#34
Hexachlorobutadiene
Concen: 0.01 ng
RT: 11.26 min Scan# 1433
Delta R.T. -0.07 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:225 Resp: 67

Ion	Ratio	Lower	Upper
225	100		
223	85.3	49.6	74.4#
227	0.0	54.5	81.7#



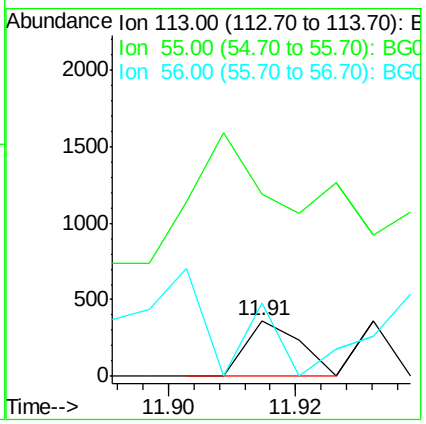


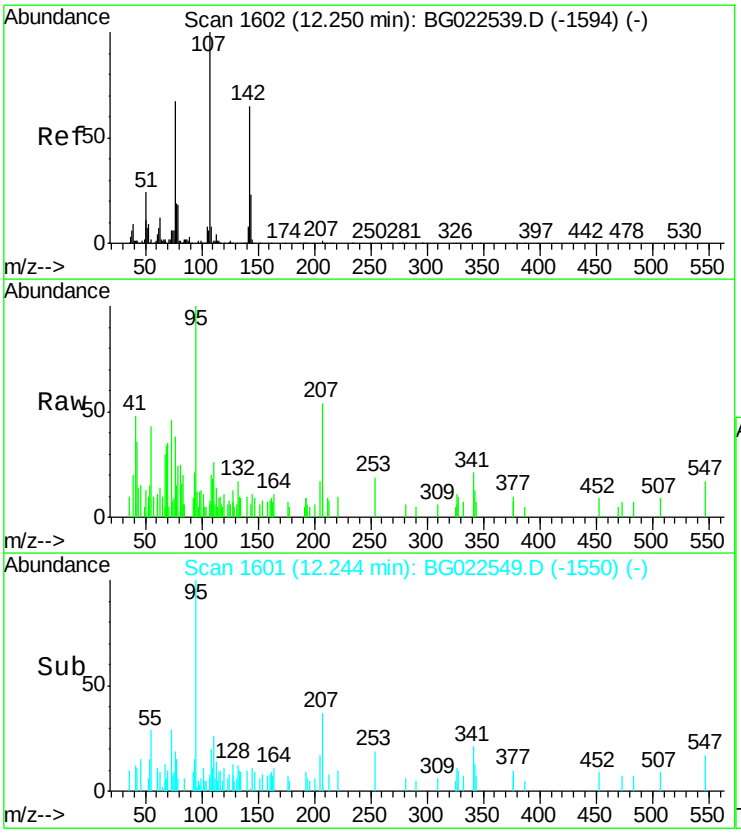
#35
Caprolactam
Concen: 0.09 ng
RT: 11.91 min Scan# 1545
Delta R.T. 0.02 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:113 Resp: 212

Ion	Ratio	Lower	Upper
113	100		
55	327.5	154.5	194.5#
56	132.4	125.1	165.1

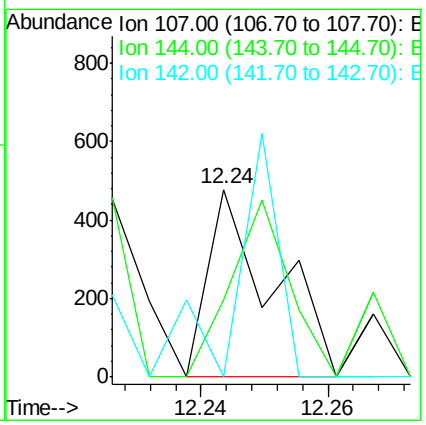


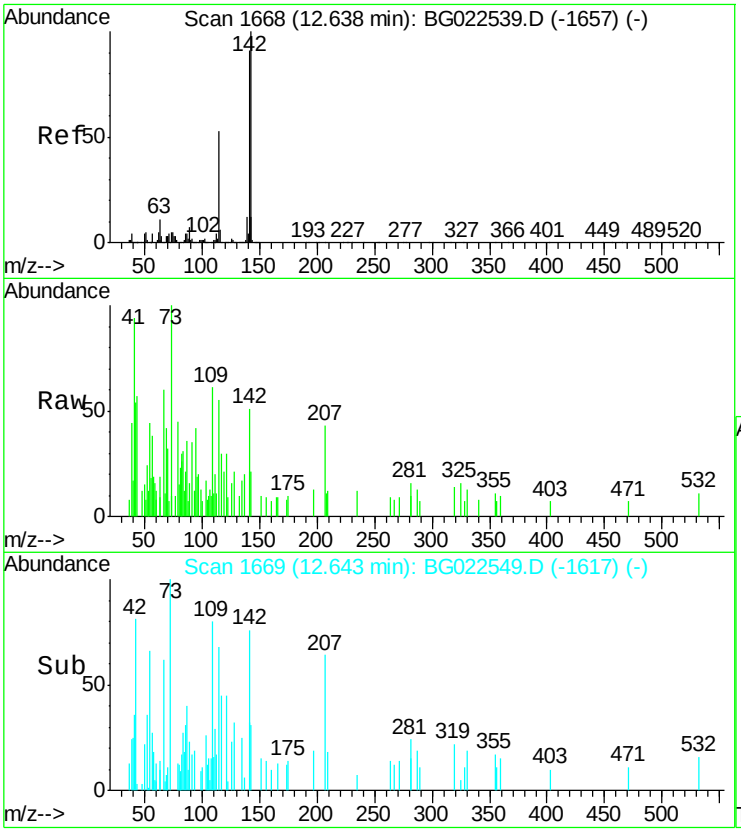


#36
4-Chloro-3-methylphenol
Concen: 0.04 ng
RT: 12.24 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:107 Resp: 336

Ion	Ratio	Lower	Upper
107	100		
144	41.4	17.0	25.6#
142	0.0	53.0	79.6#



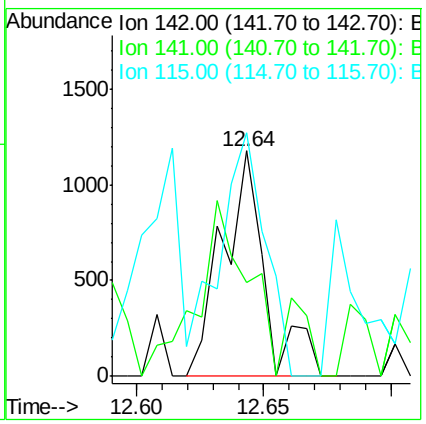


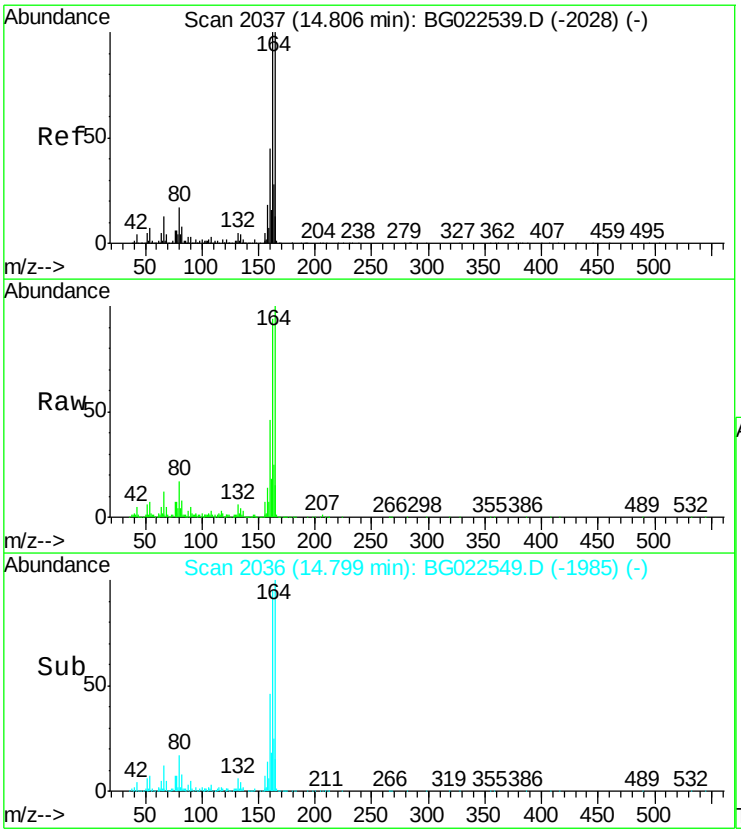
#37
2-Methylnaphthalene
Concen: 0.08 ng
RT: 12.64 min Scan# 1669
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:142 Resp: 1368

Ion	Ratio	Lower	Upper
142	100		
141	41.9	70.2	105.2#
115	108.1	41.7	62.5#

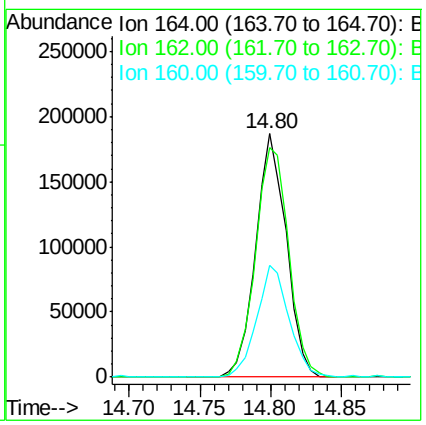


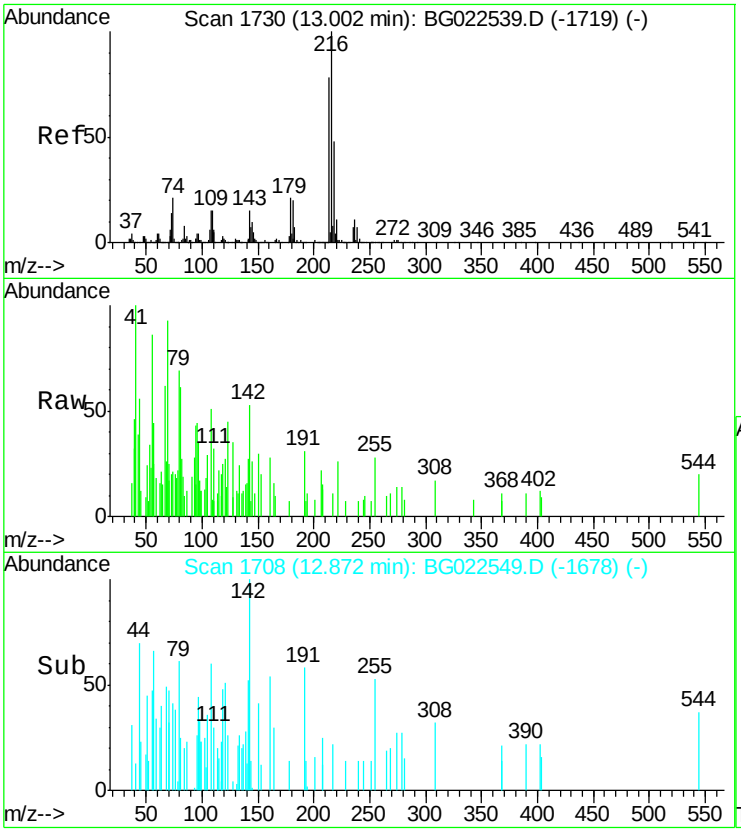


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.80 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:164 Resp: 284966

Ion	Ratio	Lower	Upper
164	100		
162	94.5	87.7	131.5
160	45.8	37.2	55.8



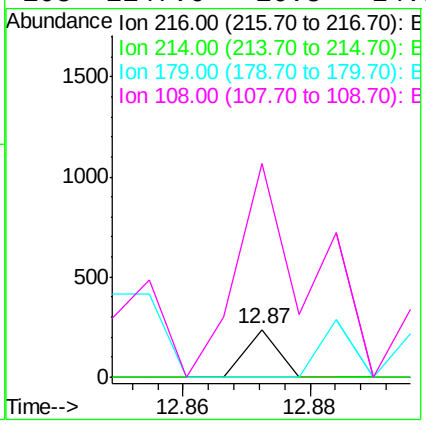


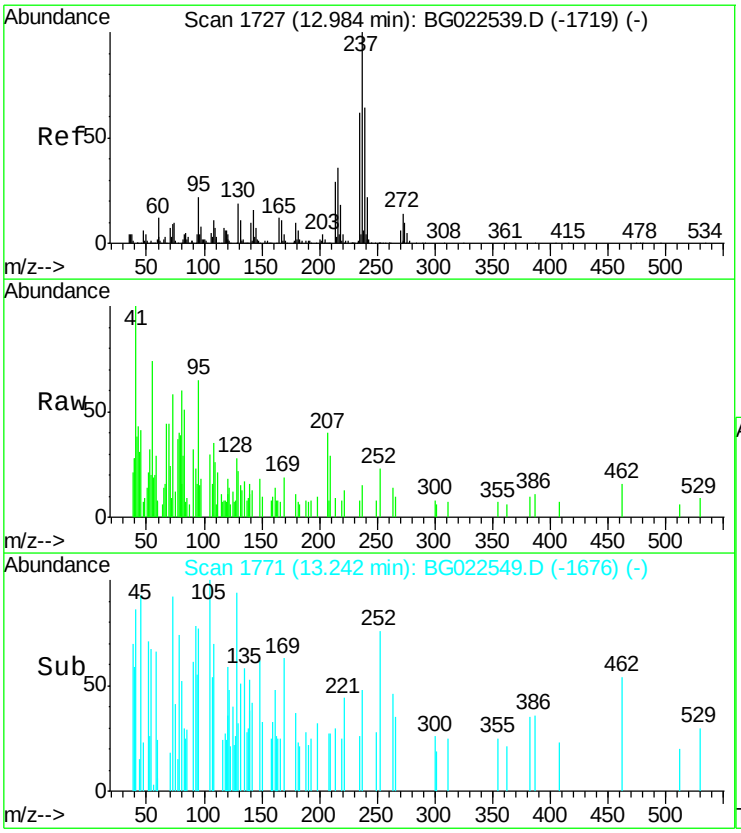
#39
1,2,4,5-Tetrachlorobenzene
Concen: 0.01 ng
RT: 12.87 min Scan# 1708
Delta R.T. -0.12 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:216 Resp: 84

Ion	Ratio	Lower	Upper
216	100		
214	0.0	62.9	94.3#
179	0.0	17.2	25.8#
108	1147.6	16.3	24.5#

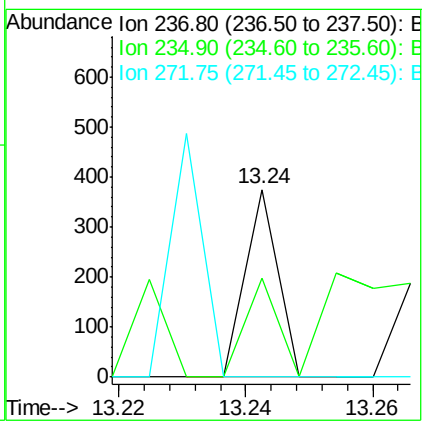


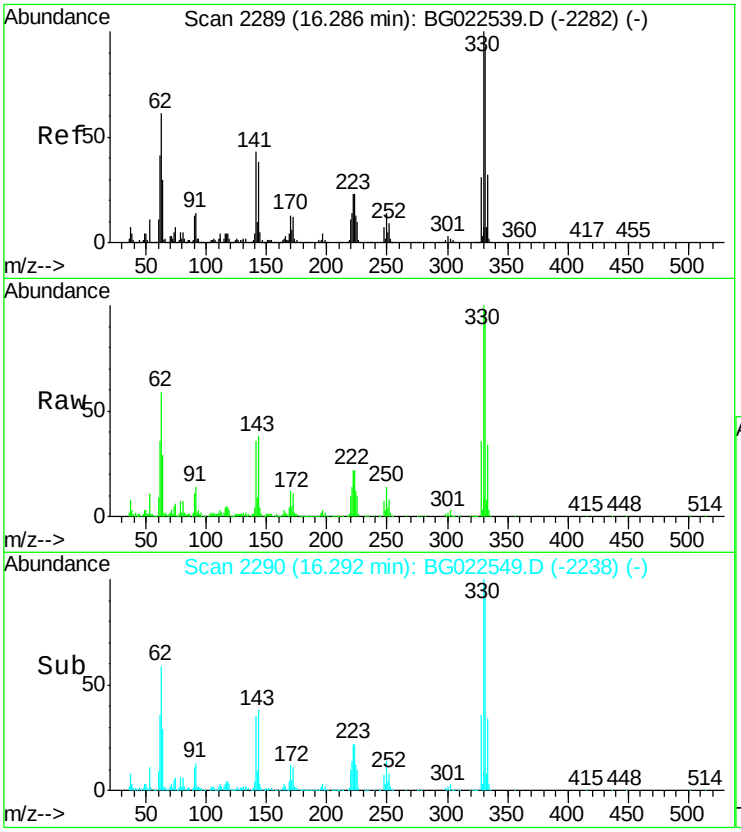


#40
Hexachlorocyclopentadiene
Concen: 0.02 ng
RT: 13.24 min Scan# 1771
Delta R.T. 0.26 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:237 Resp: 132

Ion	Ratio	Lower	Upper
237	100		
235	53.1	43.1	83.1
272	0.0	0.0	30.9



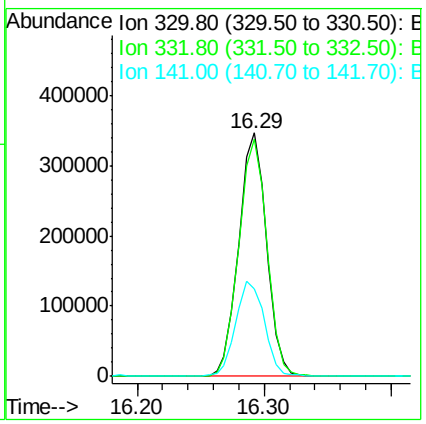


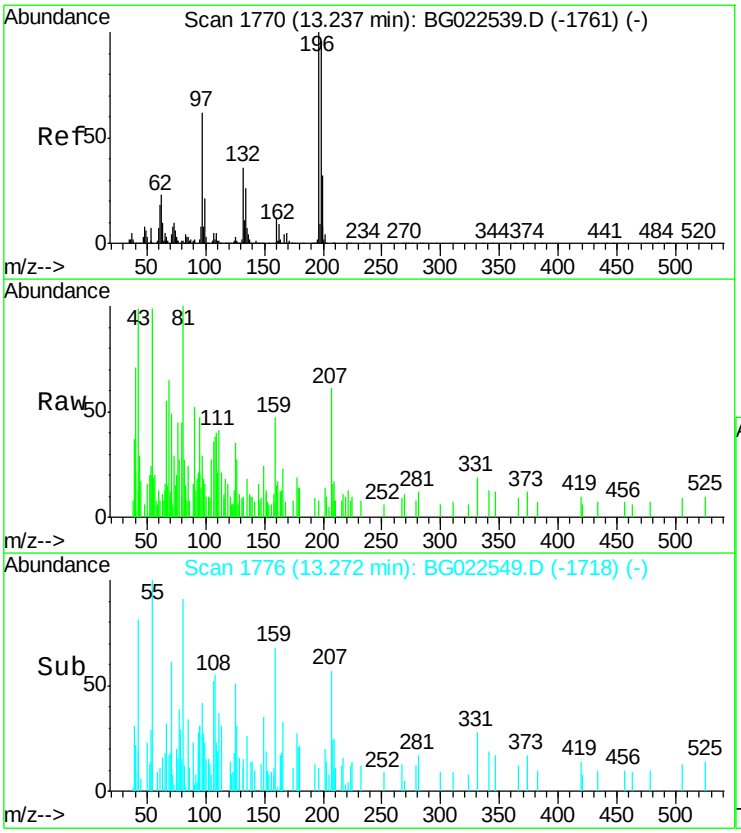
#41
2,4,6-Tribromophenol
Concen: 118.08 ng
RT: 16.29 min Scan# 2290
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:330 Resp: 529251

Ion	Ratio	Lower	Upper
330	100		
332	98.5	77.4	116.2
141	40.3	31.7	47.5

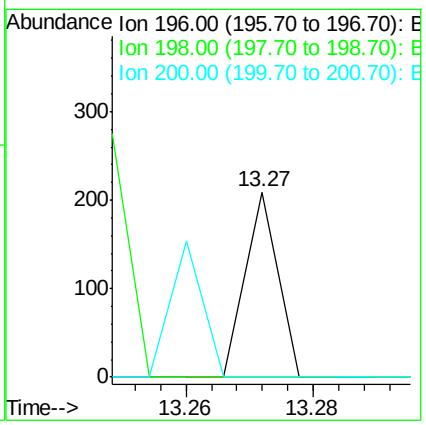


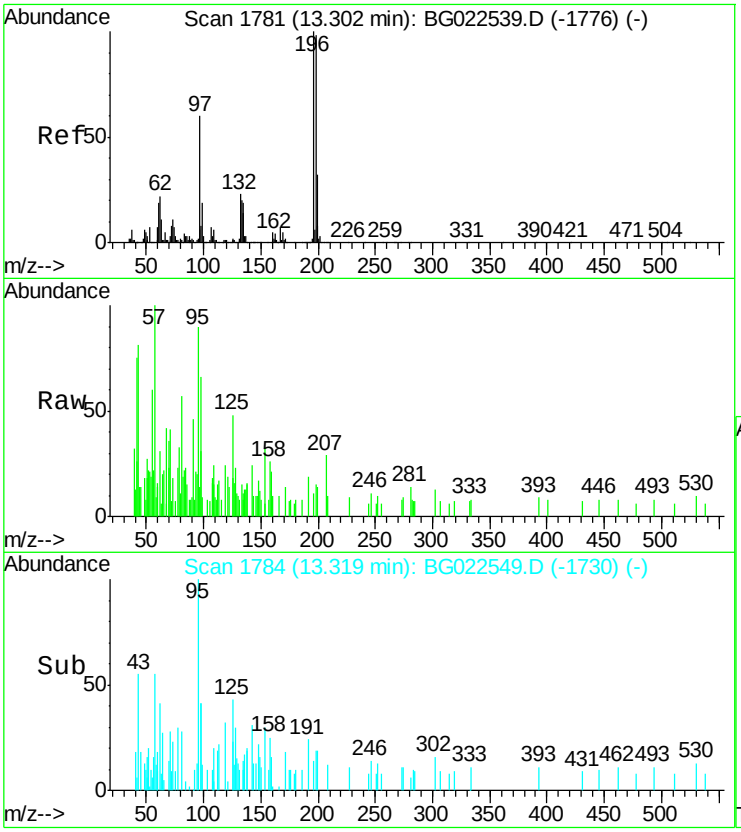


#42
2,4,6-Trichlorophenol
Concen: 0.01 ng
RT: 13.27 min Scan# 1776
Delta R.T. 0.04 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:196 Resp: 74

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



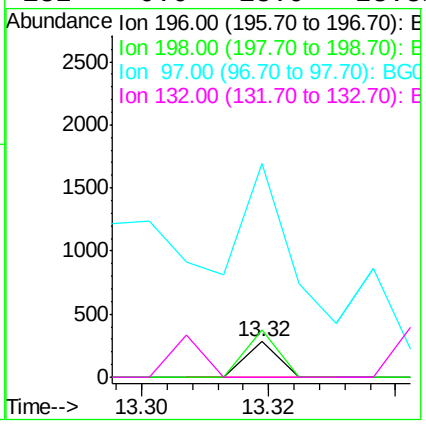


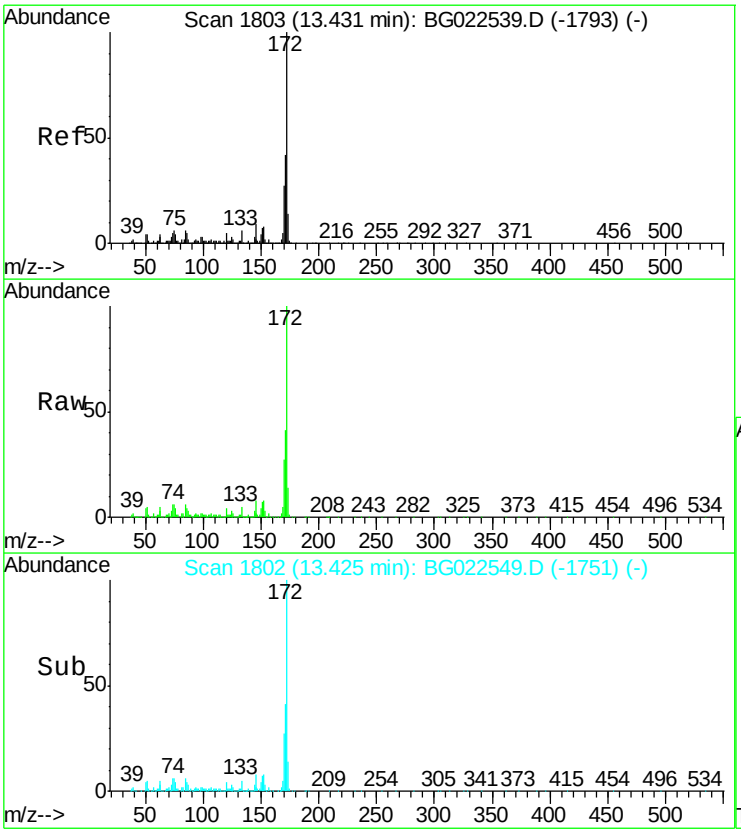
#43
2,4,5-Trichlorophenol
Concen: 0.01 ng
RT: 13.32 min Scan# 1784
Delta R.T. 0.02 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:196 Resp: 100

Ion	Ratio	Lower	Upper
196	100		
198	133.6	85.7	128.5#
97	598.2	45.5	68.3#
132	0.0	18.9	28.3#

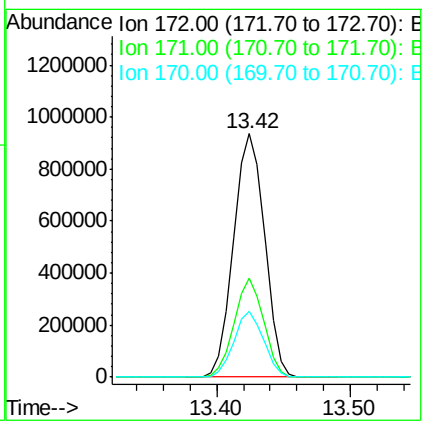


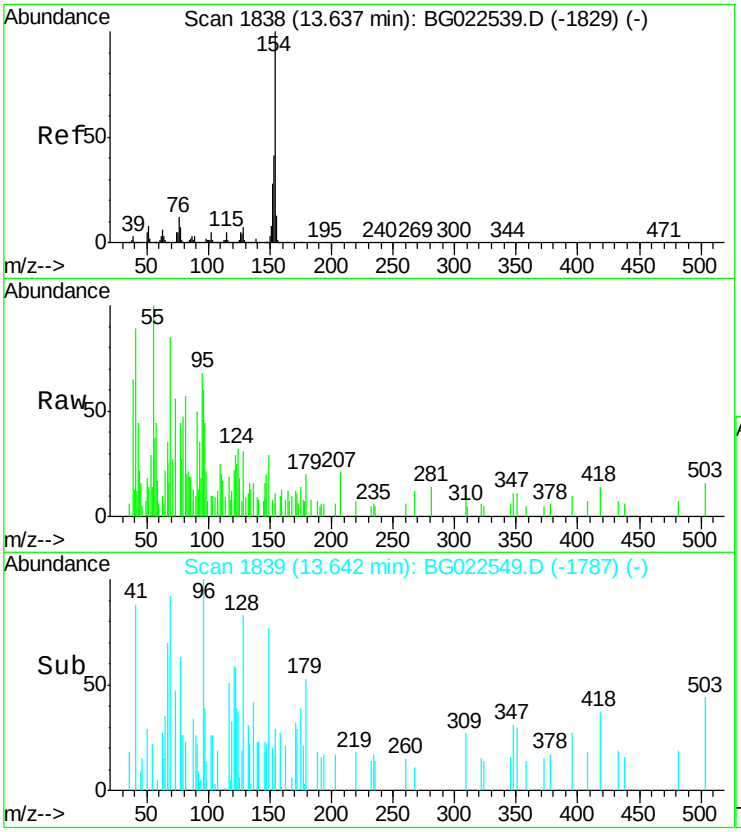


#44
2-Fluorobiphenyl
Concen: 83.79 ng
RT: 13.42 min Scan# 1802
Delta R.T. -0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:172 Resp: 1505674

Ion	Ratio	Lower	Upper
172	100		
171	40.7	31.6	47.4
170	27.1	21.3	31.9



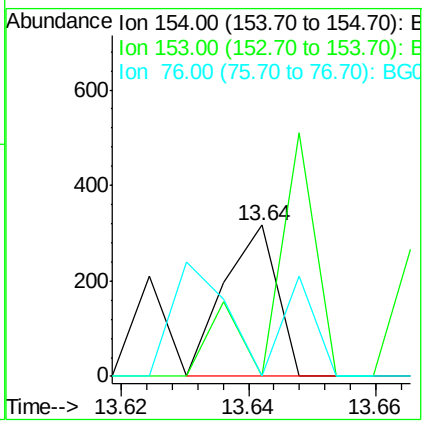


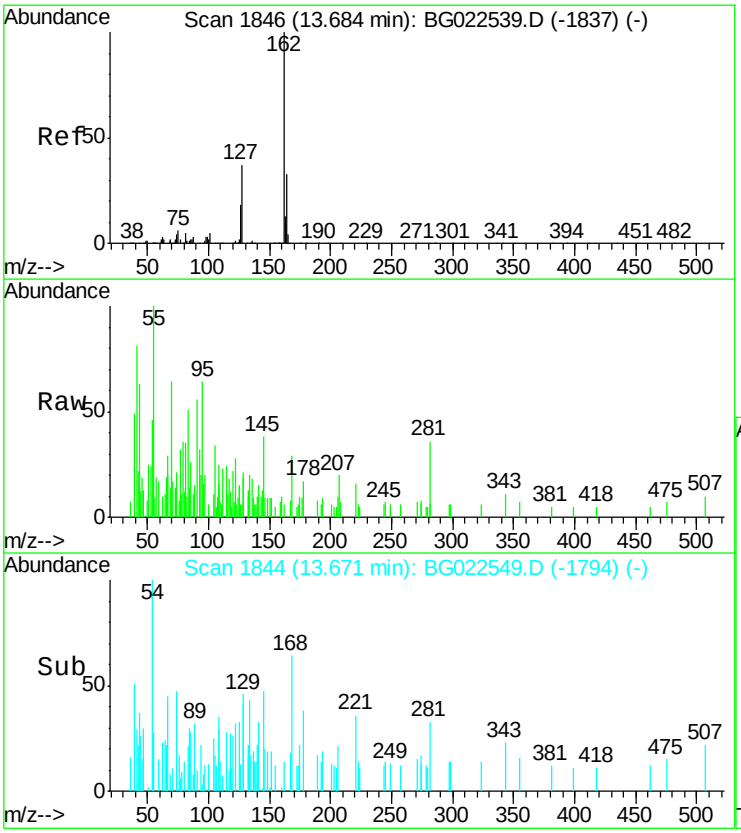
#45
1,1'-Biphenyl
Concen: 0.01 ng
RT: 13.64 min Scan# 1839
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:154 Resp: 181

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

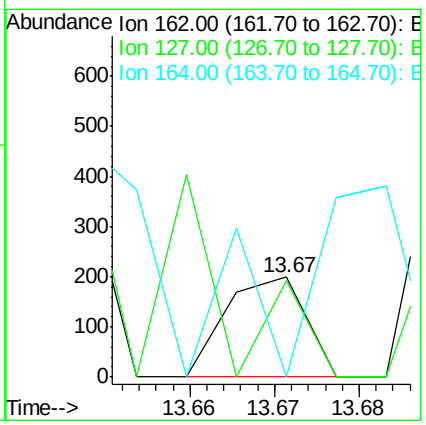


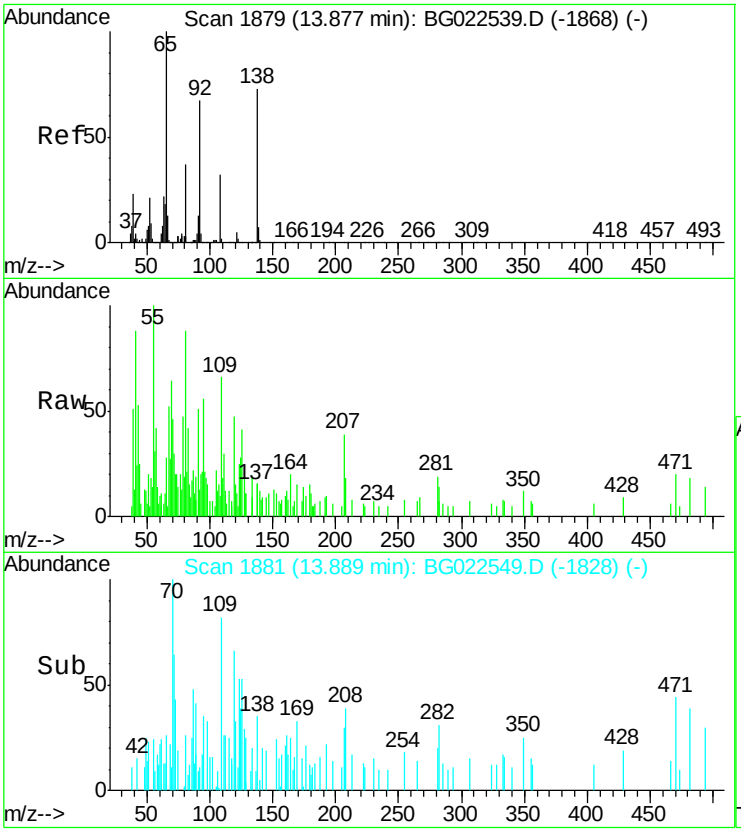


#46
2-Chloronaphthalene
Concen: 0.01 ng
RT: 13.67 min Scan# 1844
Delta R.T. -0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:162 Resp: 130

Ion	Ratio	Lower	Upper
162	100		
127	96.0	32.4	48.6#
164	0.0	25.2	37.8#



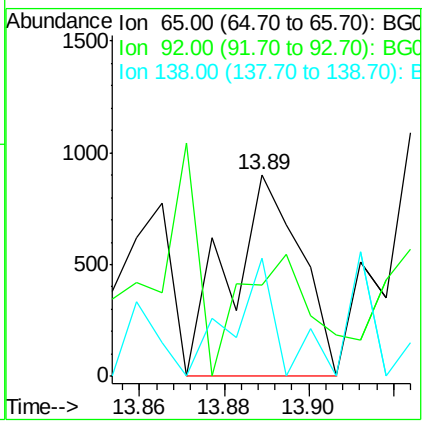


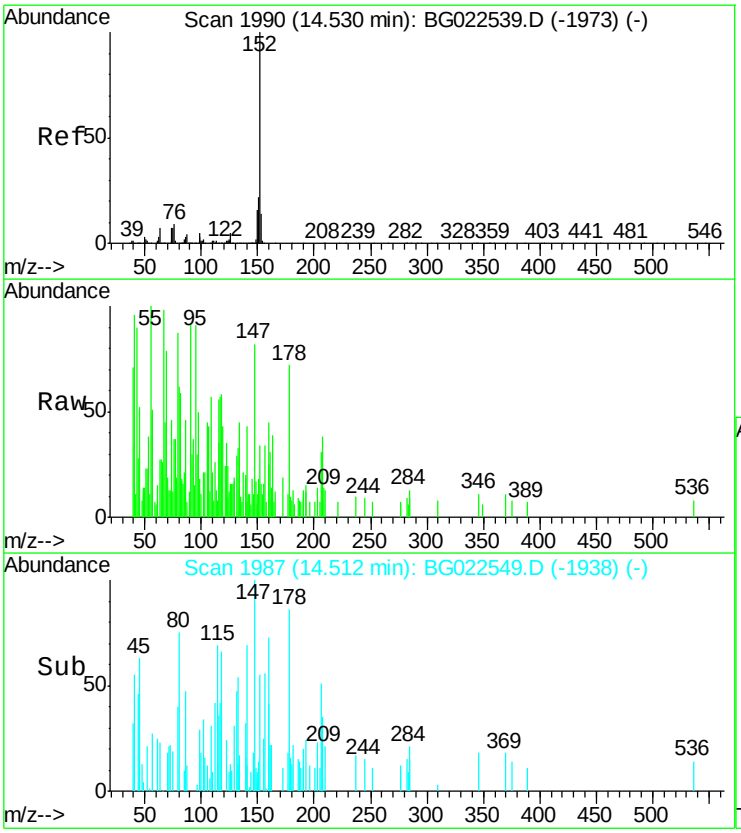
#47
2-Nitroaniline
Concen: 0.15 ng
RT: 13.89 min Scan# 1881
Delta R.T. 0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion: 65 Resp: 1052

Ion	Ratio	Lower	Upper
65	100		
92	45.3	49.4	74.0#
138	58.3	58.0	87.0

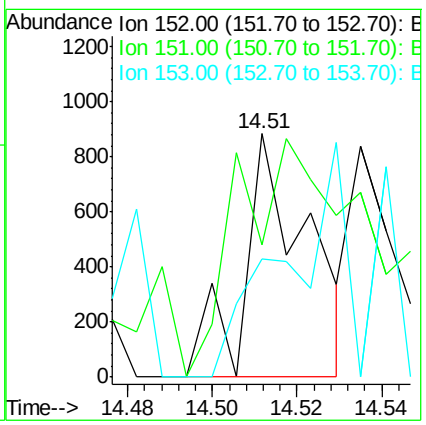


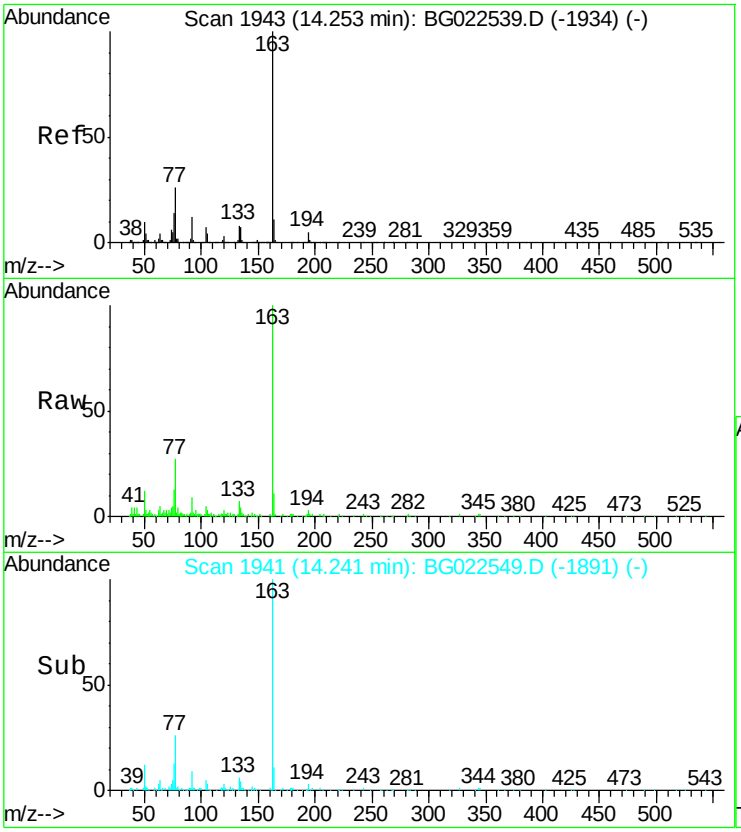


#48
Acenaphthylene
Concen: 0.04 ng
RT: 14.51 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:152 Resp: 918

Ion	Ratio	Lower	Upper
152	100		
151	54.2	17.6	26.4#
153	48.6	11.4	17.2#



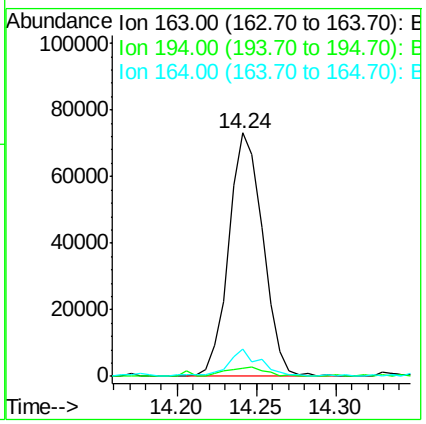


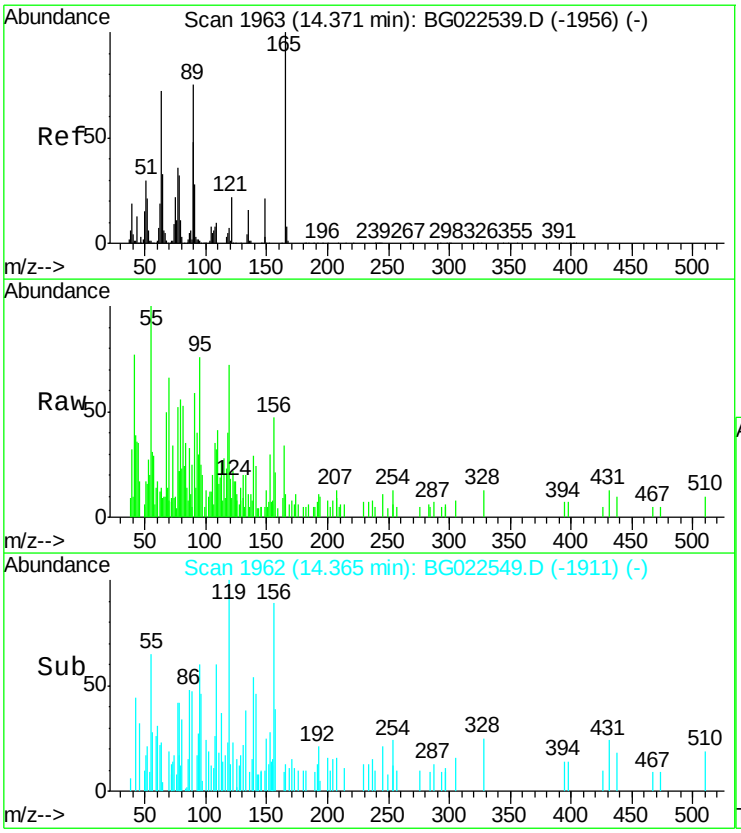
#49
Dimethylphthalate
Concen: 4.60 ng
RT: 14.24 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:163 Resp: 108666

Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.6	5.4#
164	11.3	8.1	12.1

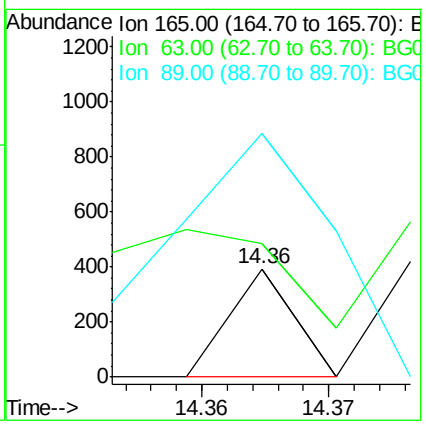


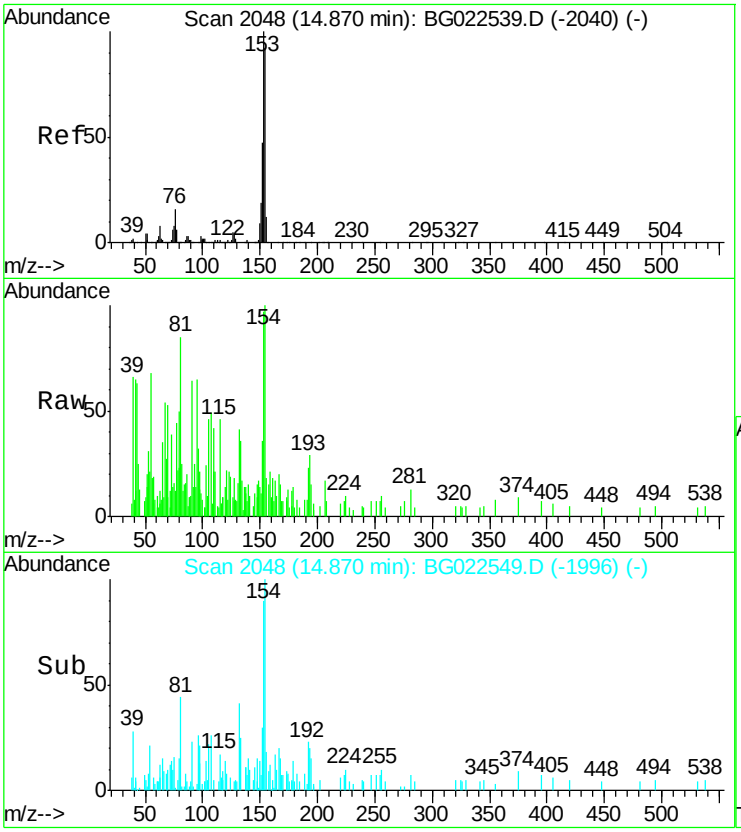


#50
2,6-Dinitrotoluene
Concen: 0.03 ng
RT: 14.36 min Scan# 1962
Delta R.T. -0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:165 Resp: 139

Ion	Ratio	Lower	Upper
165	100		
63	123.4	64.3	96.5#
89	224.6	64.3	96.5#



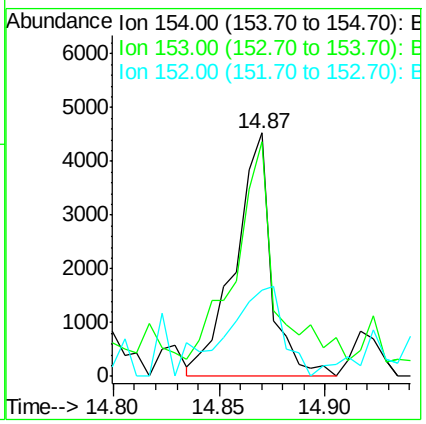


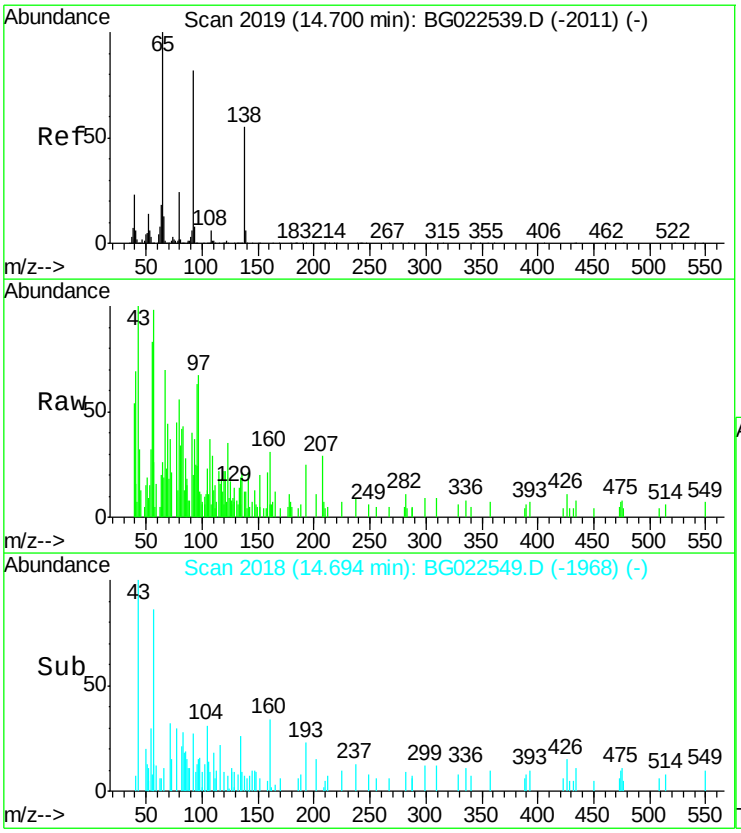
#51
Acenaphthene
Concen: 0.29 ng
RT: 14.87 min Scan# 2048
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:154 Resp: 5450

Ion	Ratio	Lower	Upper
154	100		
153	96.6	87.5	131.3
152	35.5	42.7	64.1#

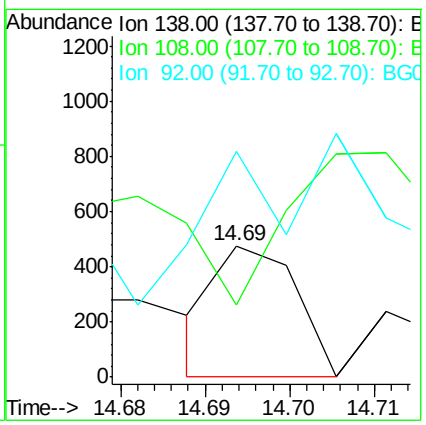


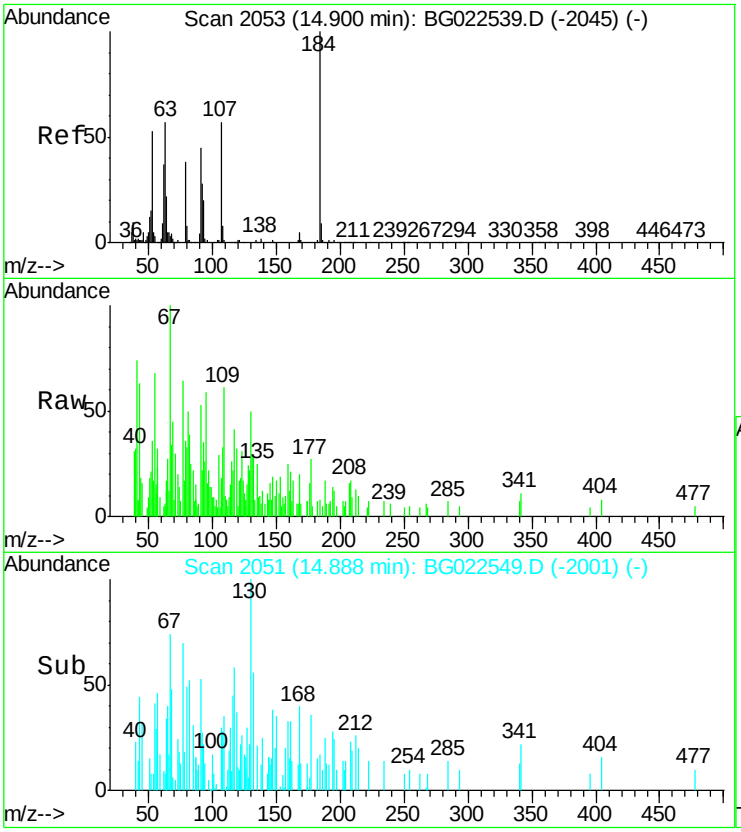


#52
3-Nitroaniline
Concen: 0.06 ng
RT: 14.69 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:138 Resp: 311

Ion	Ratio	Lower	Upper
138	100		
108	55.2	11.7	17.5#
92	171.8	129.7	194.5



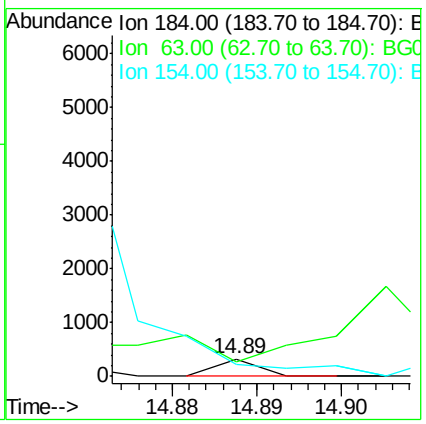


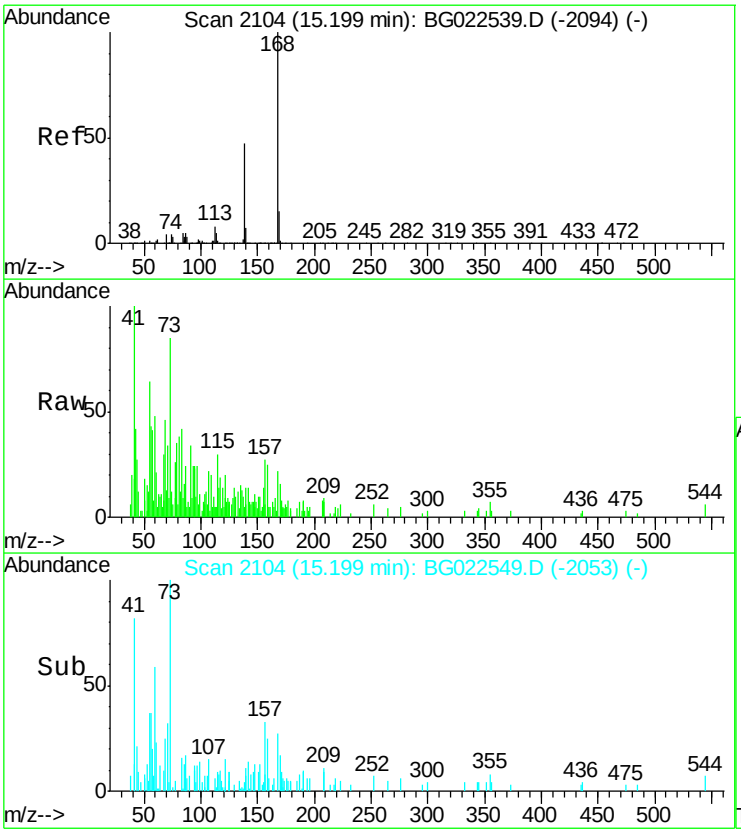
#53
2,4-Dinitrophenol
Concen: 0.04 ng
RT: 14.89 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:184 Resp: 116

Ion	Ratio	Lower	Upper
184	100		
63	78.7	59.6	89.4
154	65.2	67.4	101.0#

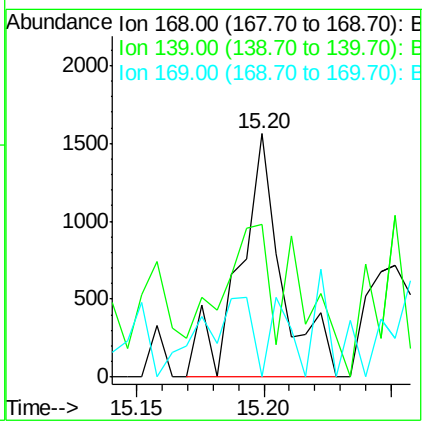


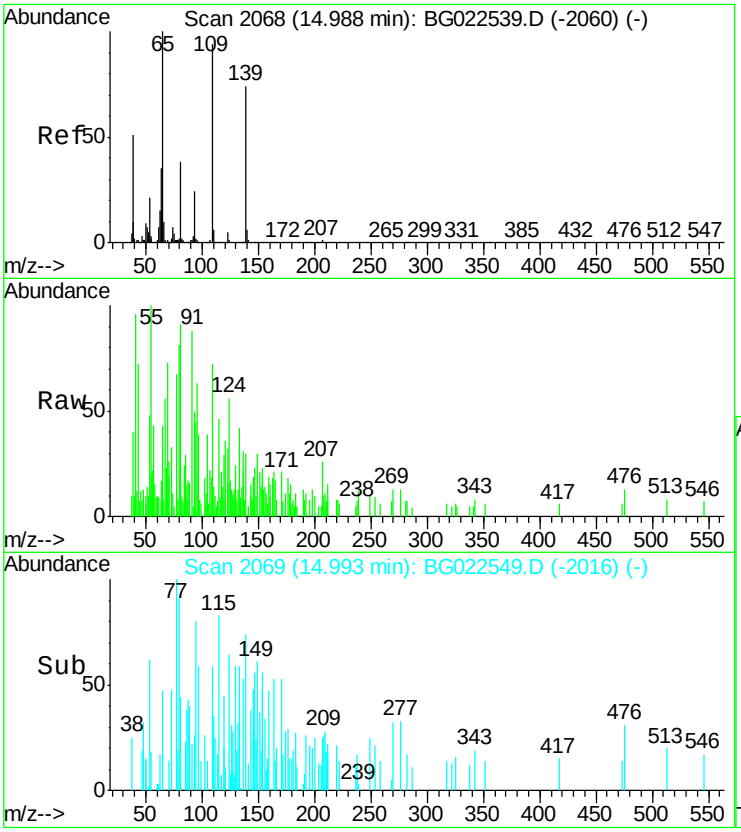


#54
Dibenzofuran
Concen: 0.07 ng
RT: 15.20 min Scan# 2104
Delta R.T. -0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:168 Resp: 1823

Ion	Ratio	Lower	Upper
168	100		
139	62.9	36.4	54.6#
169	0.0	11.9	17.9#



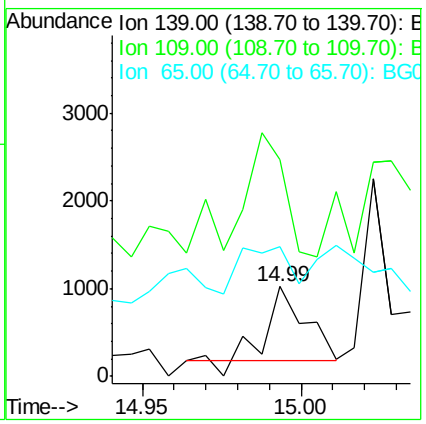


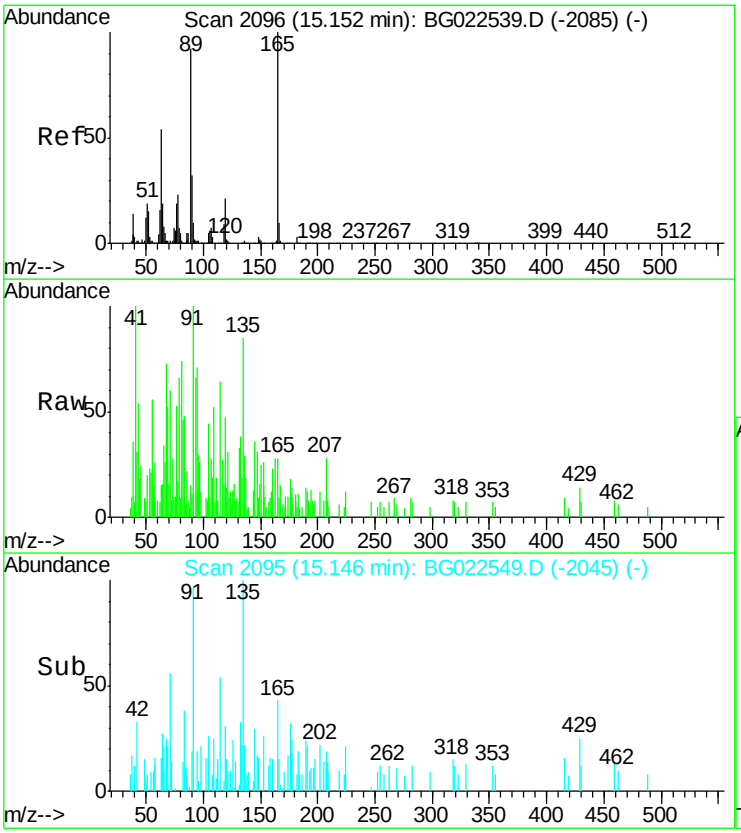
#55
4-Nitrophenol
Concen: 0.17 ng
RT: 14.99 min Scan# 2069
Delta R.T. 0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:139 Resp: 676

Ion	Ratio	Lower	Upper
139	100		
109	242.1	103.0	143.0#
65	145.4	112.7	152.7

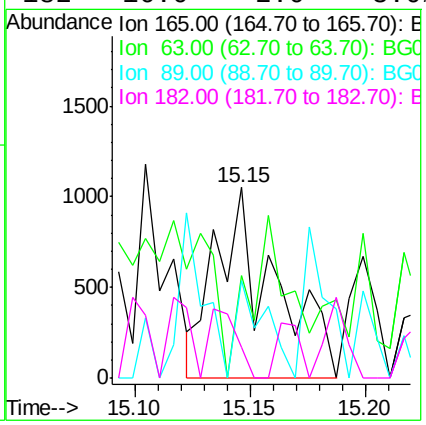


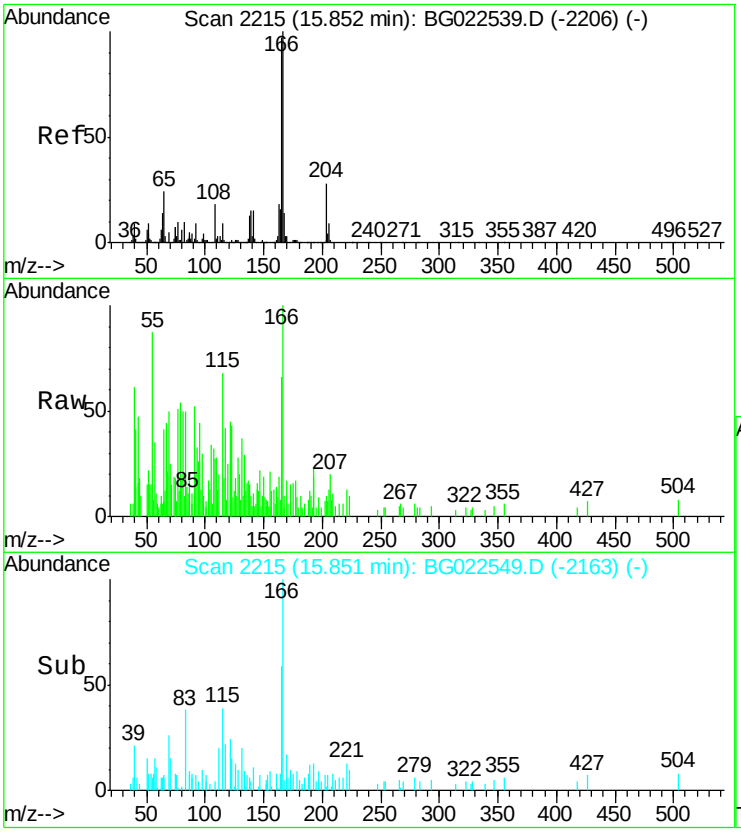


#56
2,4-Dinitrotoluene
Concen: 0.26 ng
RT: 15.15 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:165 Resp: 1850

Ion	Ratio	Lower	Upper
165	100		
63	53.7	45.8	68.6
89	51.1	68.6	102.8#
182	16.0	2.0	3.0#



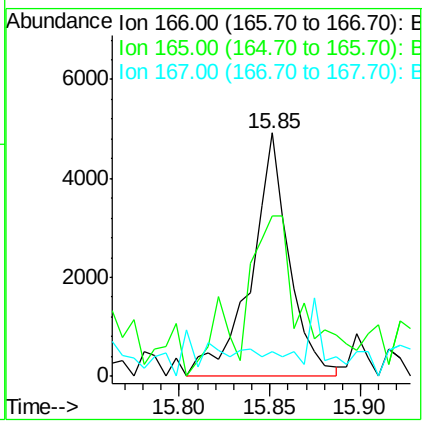


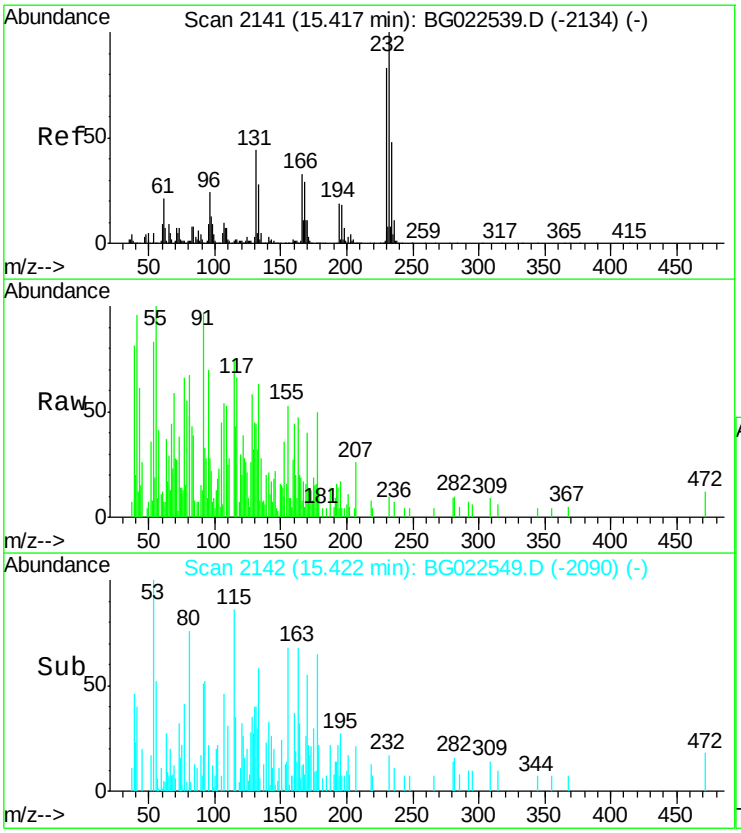
#57
Fluorene
Concen: 0.32 ng
RT: 15.85 min Scan# 2215
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:166 Resp: 7166

Ion	Ratio	Lower	Upper
166	100		
165	65.9	81.0	121.6#
167	10.1	12.0	18.0#

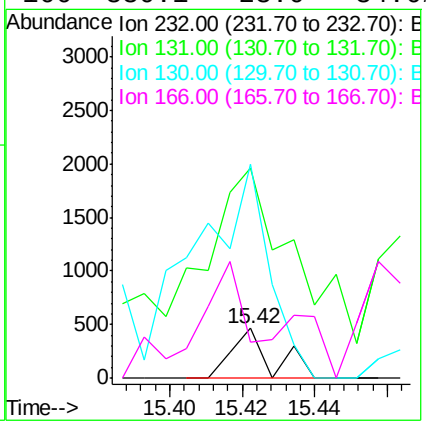


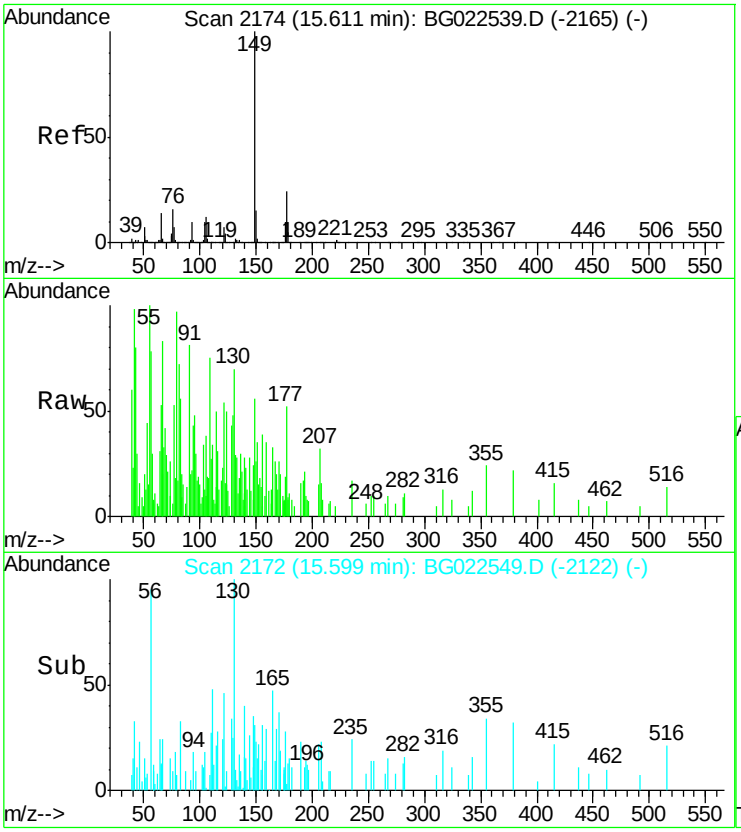


#58
2,3,4,6-Tetrachlorophenol
Concen: 0.05 ng
RT: 15.42 min Scan# 2142
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:232 Resp: 352

Ion	Ratio	Lower	Upper
232	100		
131	884.9	32.7	49.1#
130	903.4	2.6	3.8#
166	330.1	23.0	34.6#



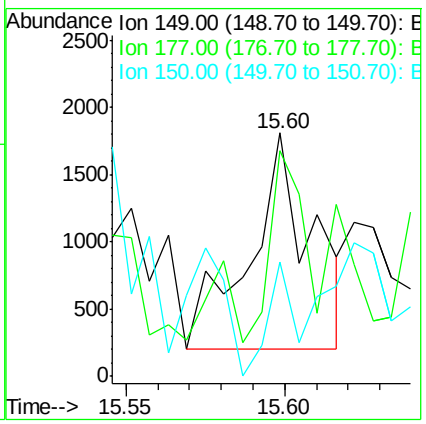


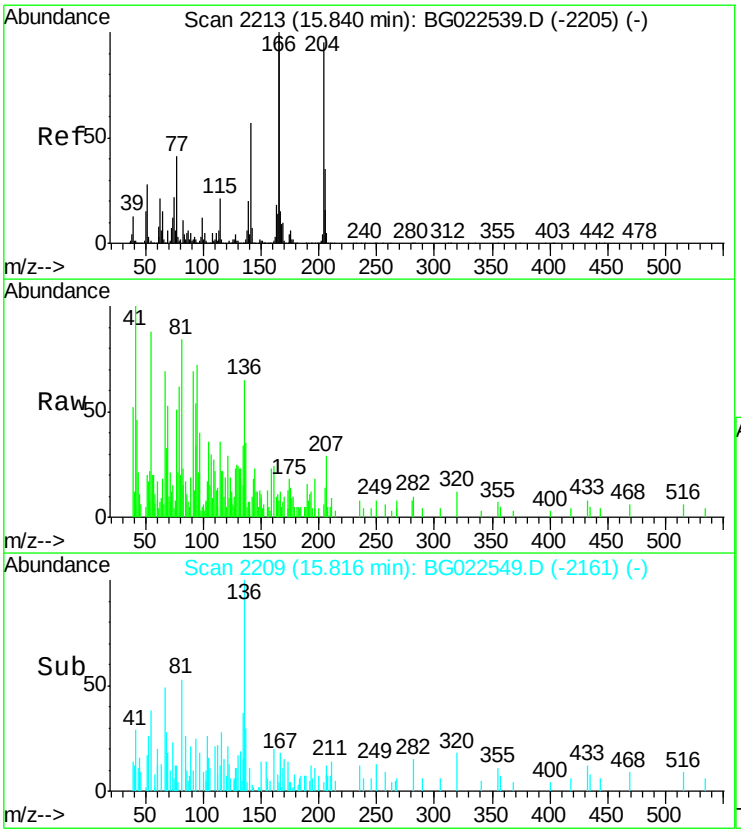
#59
Diethylphthalate
Concen: 0.09 ng
RT: 15.60 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:149 Resp: 2179

Ion	Ratio	Lower	Upper
149	100		
177	92.8	19.2	28.8#
150	47.2	10.6	16.0#

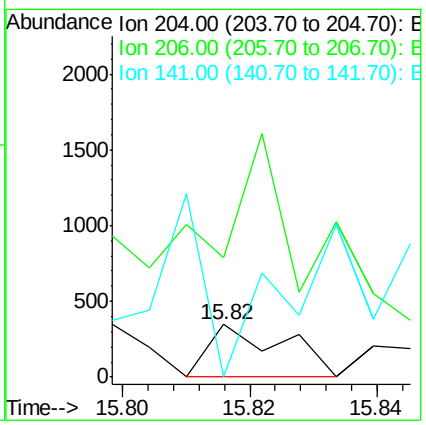


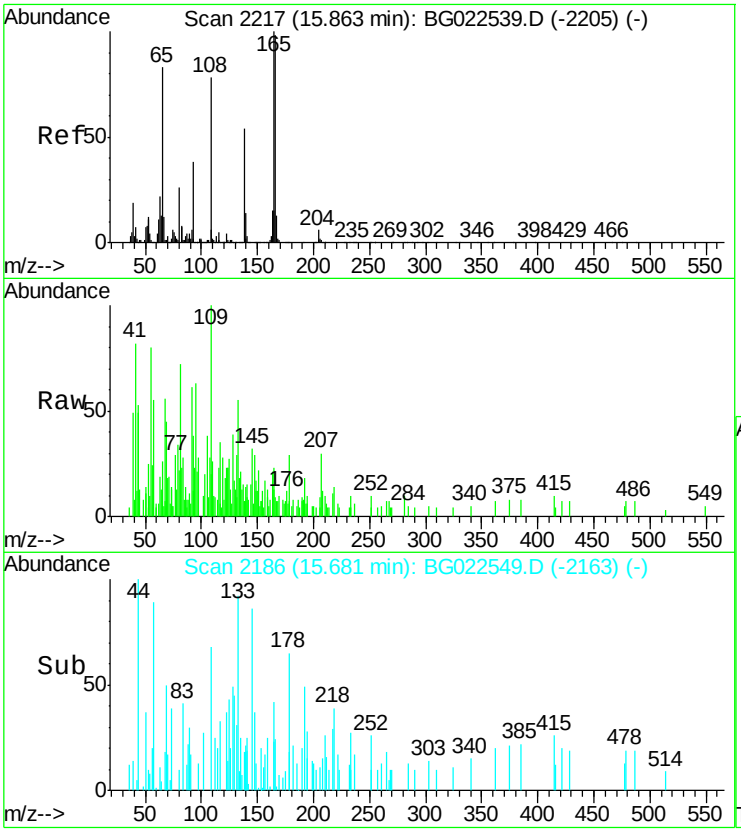


#60
4-Chlorophenyl-phenylether
Concen: 0.02 ng
RT: 15.82 min Scan# 2209
Delta R.T. -0.02 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:204 Resp: 285

Ion	Ratio	Lower	Upper
204	100		
206	226.4	28.5	42.7#
141	0.0	51.4	77.0#



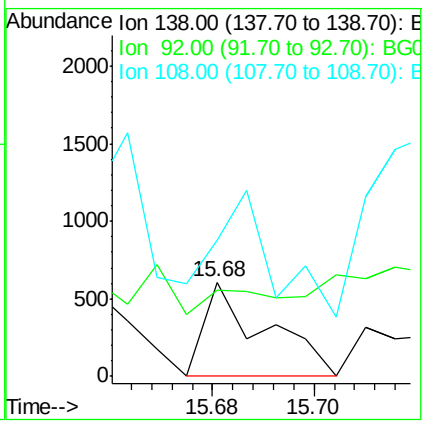


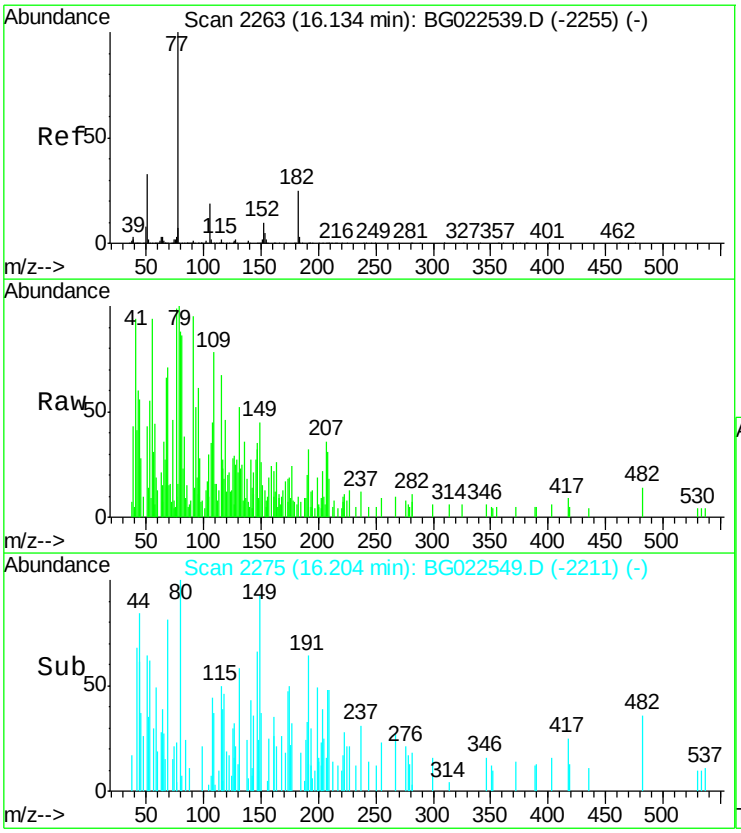
#61
4-Nitroaniline
Concen: 0.10 ng
RT: 15.68 min Scan# 2186
Delta R.T. -0.17 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:138 Resp: 503

Ion	Ratio	Lower	Upper
138	100		
92	91.1	54.1	94.1
108	144.6	133.9	173.9

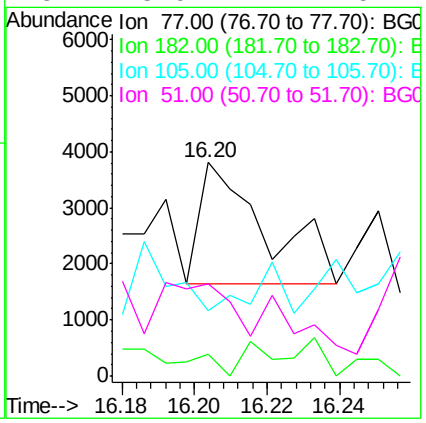


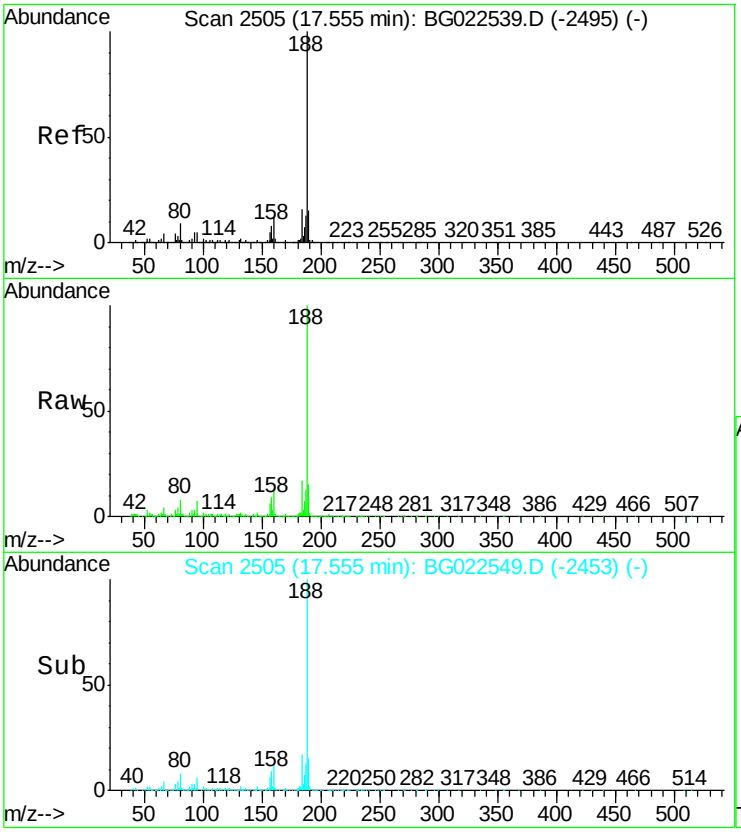


#62
Azobenzene
Concen: 0.10 ng
RT: 16.20 min Scan# 2275
Delta R.T. 0.08 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion: 77 Resp: 2729

Ion	Ratio	Lower	Upper
77	100		
182	10.0	3.5	43.5
105	30.5	0.0	38.5
51	43.0	17.1	57.1



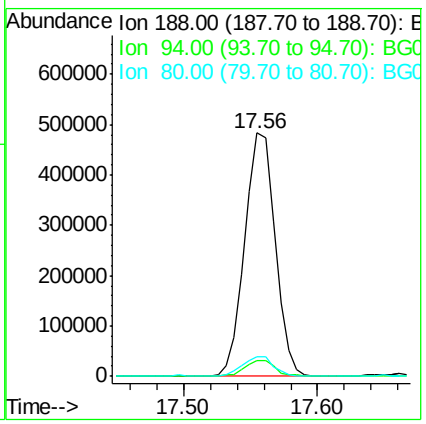


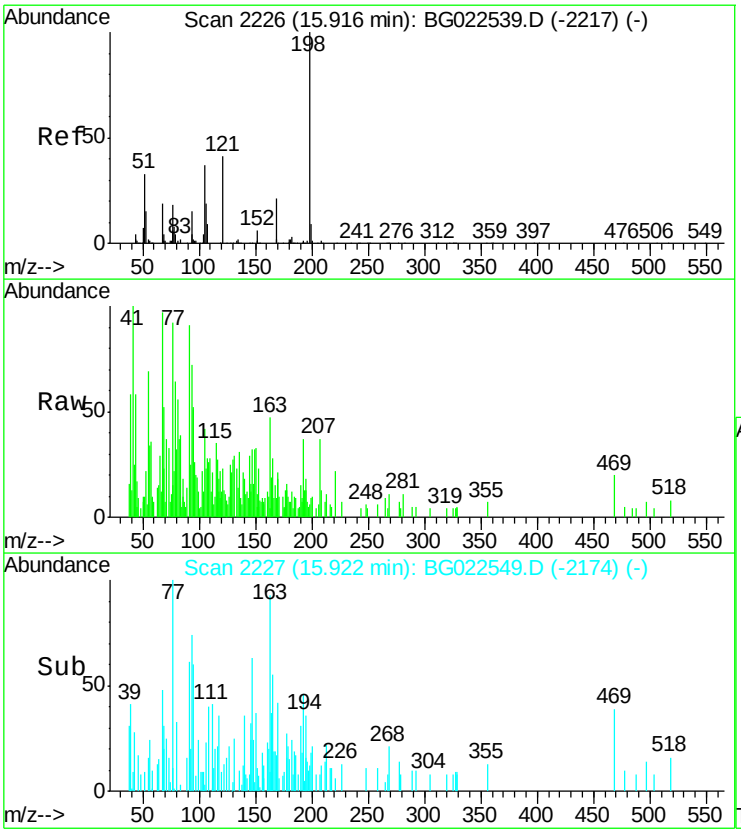
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 2505
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:188 Resp: 759695

Ion	Ratio	Lower	Upper
188	100		
94	6.7	5.2	7.8
80	7.9	7.2	10.8

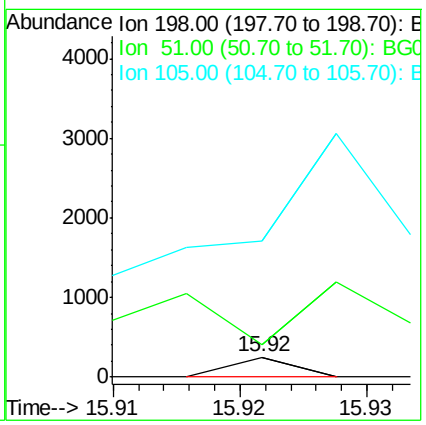


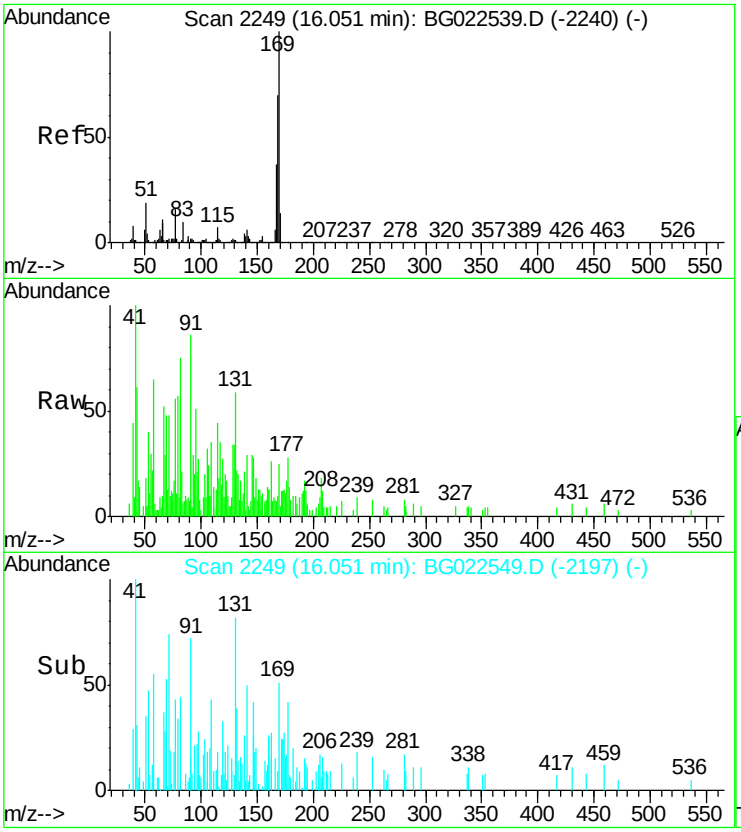


#64
4,6-Dinitro-2-methylphenol
Concen: 0.02 ng
RT: 15.92 min Scan# 2227
Delta R.T. 0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:198 Resp: 87

Ion	Ratio	Lower	Upper
198	100		
51	162.6	26.0	66.0#
105	697.2	20.1	60.1#



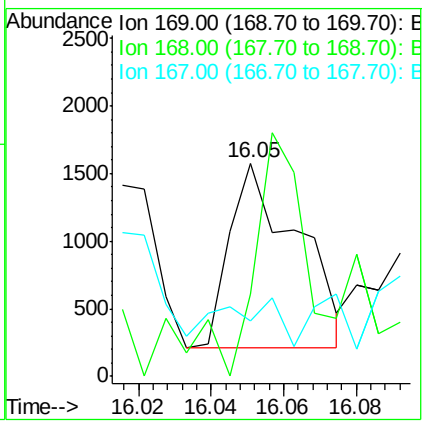


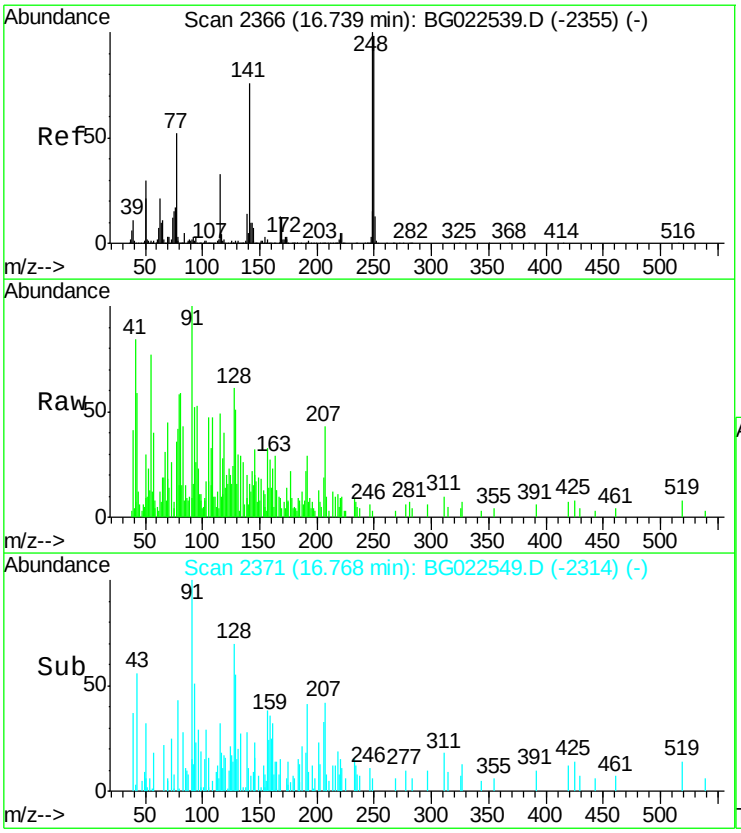
#65
n-Nitrosodiphenylamine
Concen: 0.08 ng
RT: 16.05 min Scan# 2249
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:169 Resp: 1785

Ion	Ratio	Lower	Upper
169	100		
168	38.3	55.0	82.4#
167	26.0	27.4	41.0#

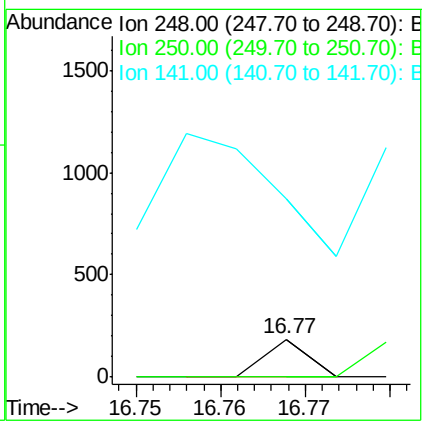


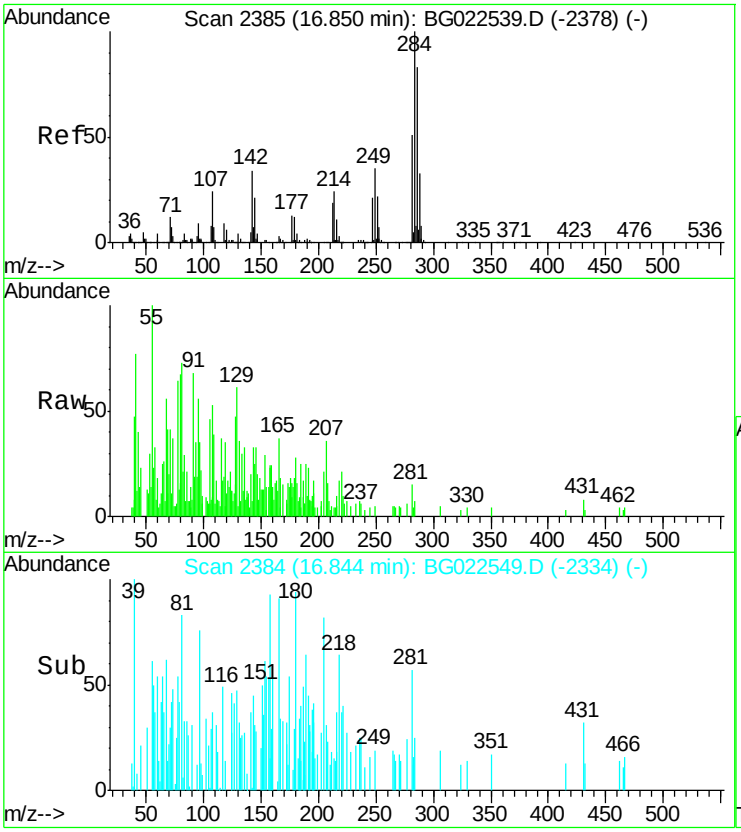


#66
4-Bromophenyl-phenylether
Concen: 0.01 ng
RT: 16.77 min Scan# 2371
Delta R.T. 0.03 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:248 Resp: 65

Ion	Ratio	Lower	Upper
248	100		
250	0.0	77.8	116.8#
141	473.0	65.7	98.5#



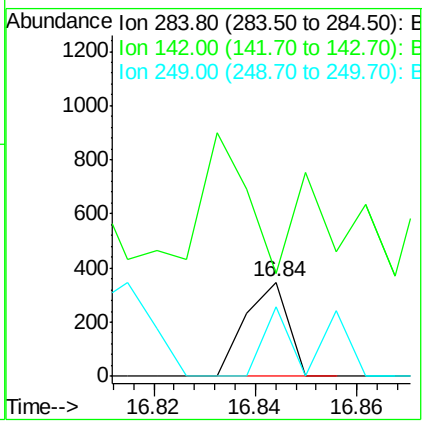


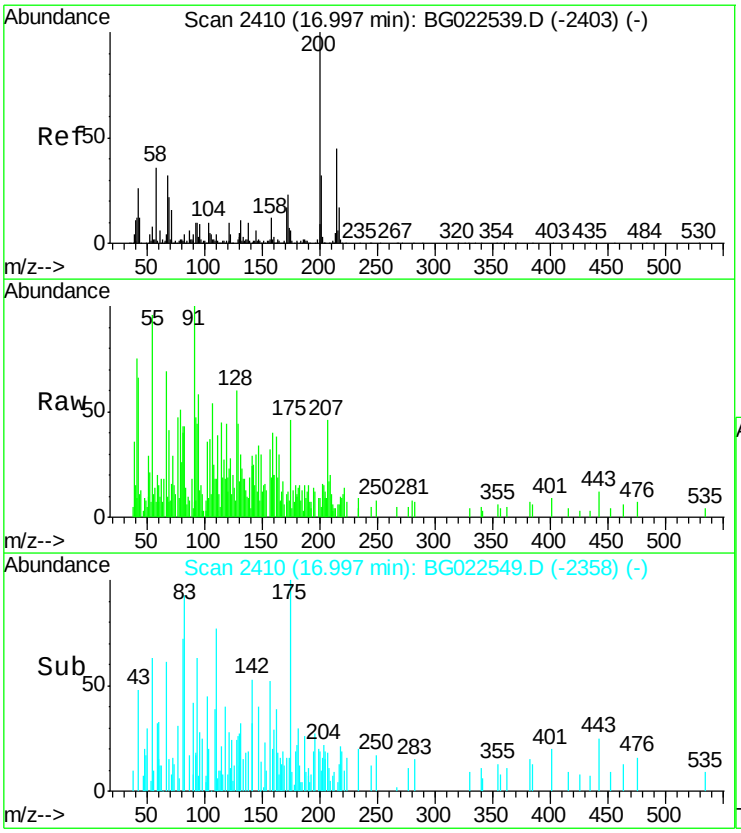
#67
Hexachlorobenzene
Concen: 0.02 ng
RT: 16.84 min Scan# 2384
Delta R.T. -0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:284 Resp: 204

Ion	Ratio	Lower	Upper
284	100		
142	108.9	26.8	40.2#
249	74.6	28.9	43.3#

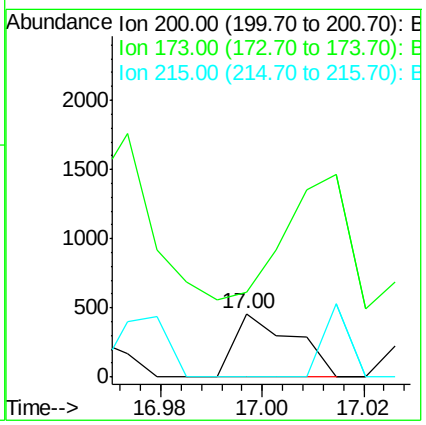


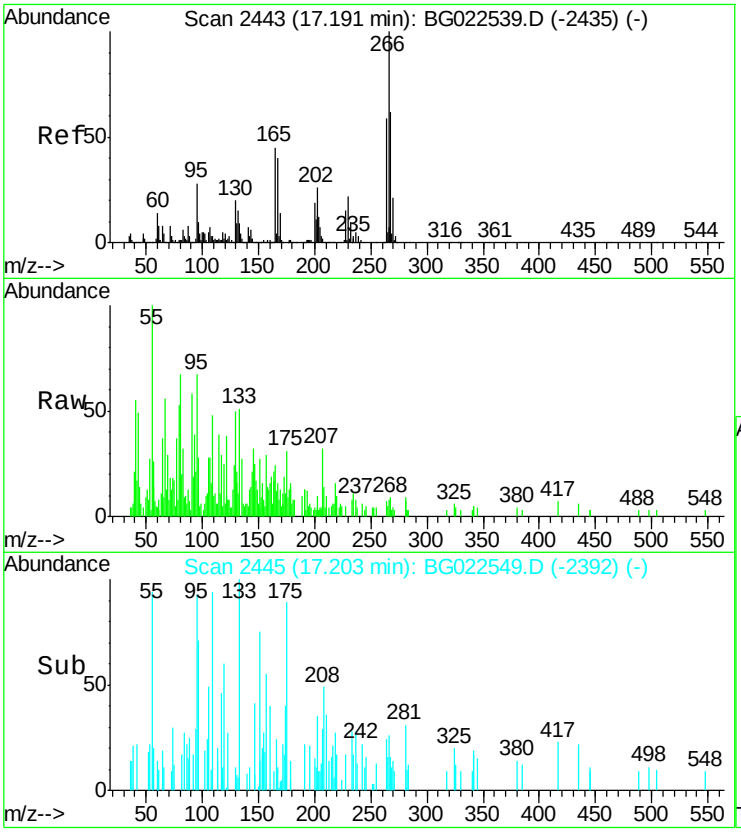


#68
Atrazine
Concen: 0.04 ng
RT: 17.00 min Scan# 2410
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:200 Resp: 367

Ion	Ratio	Lower	Upper
200	100		
173	133.5	1.6	41.6#
215	0.0	28.7	68.7#



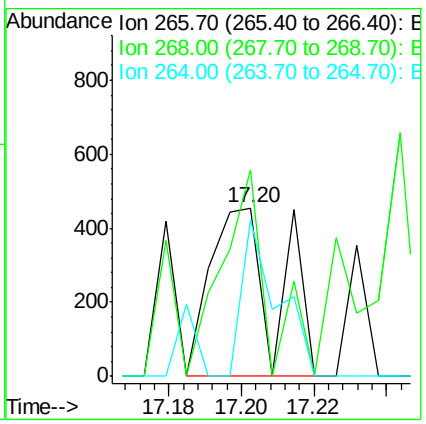


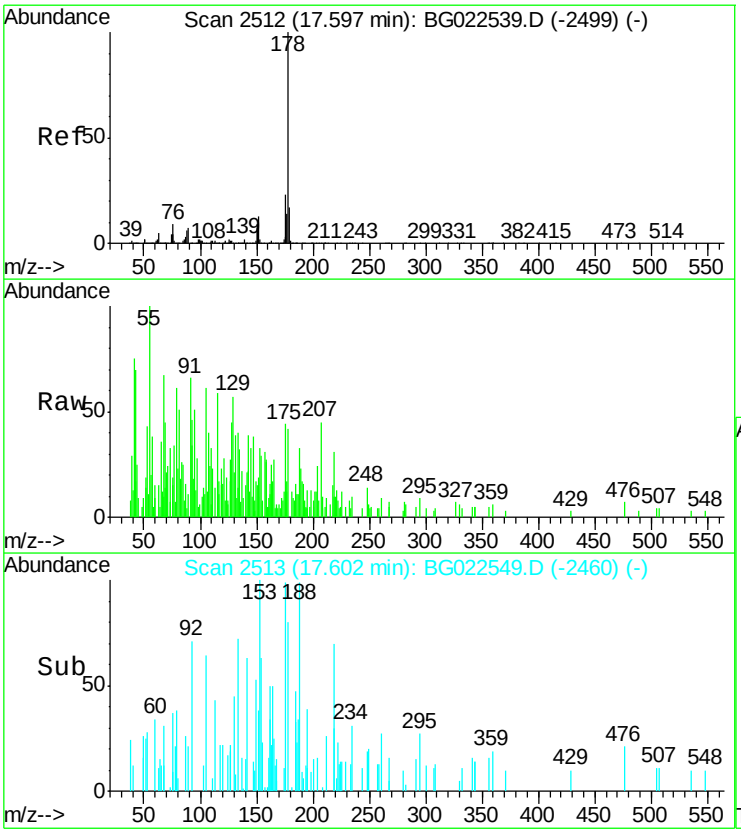
#69
Pentachlorophenol
Concen: 0.08 ng
RT: 17.20 min Scan# 2445
Delta R.T. 0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:266 Resp: 578

Ion	Ratio	Lower	Upper
266	100		
268	122.7	51.9	77.9#
264	93.0	50.6	75.8#

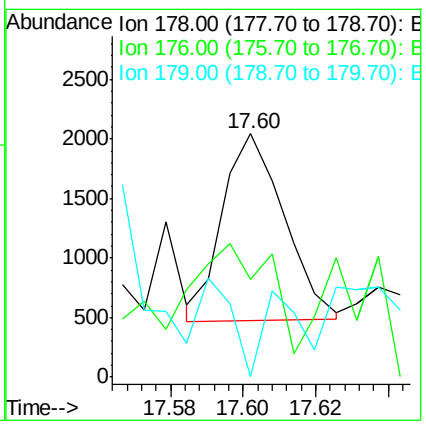


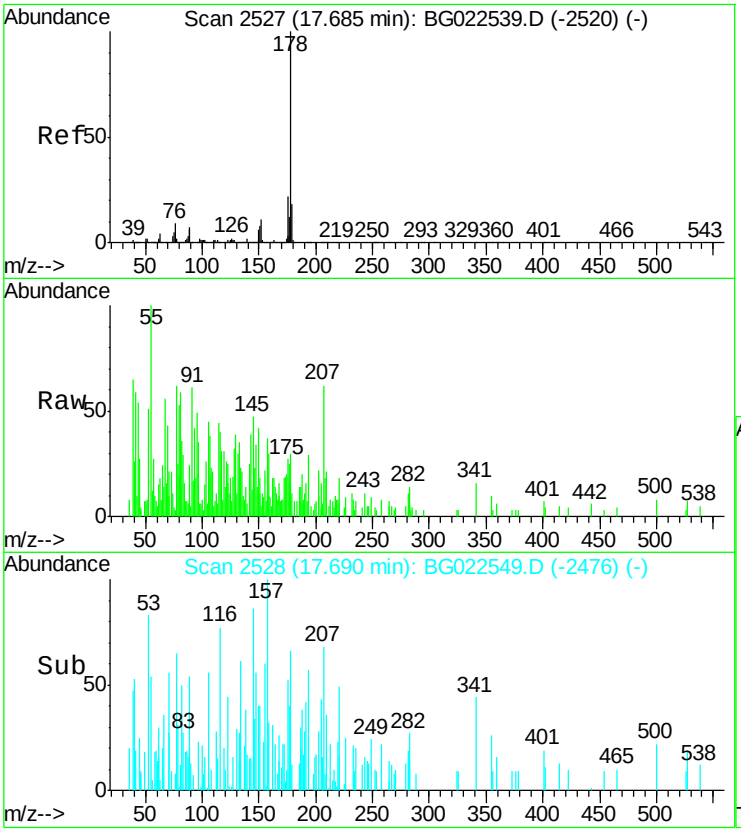


#70
Phenanthrene
Concen: 0.05 ng
RT: 17.60 min Scan# 2513
Delta R.T. 0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:178 Resp: 1857

Ion	Ratio	Lower	Upper
178	100		
176	40.1	16.8	25.2#
179	0.0	14.3	21.5#



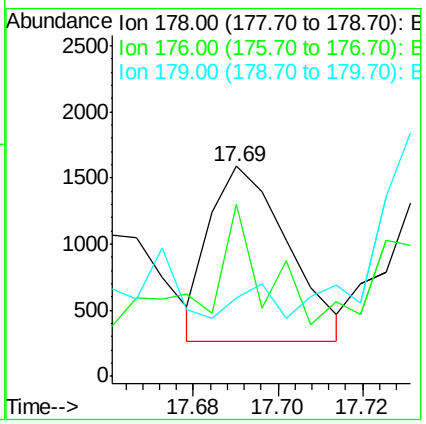


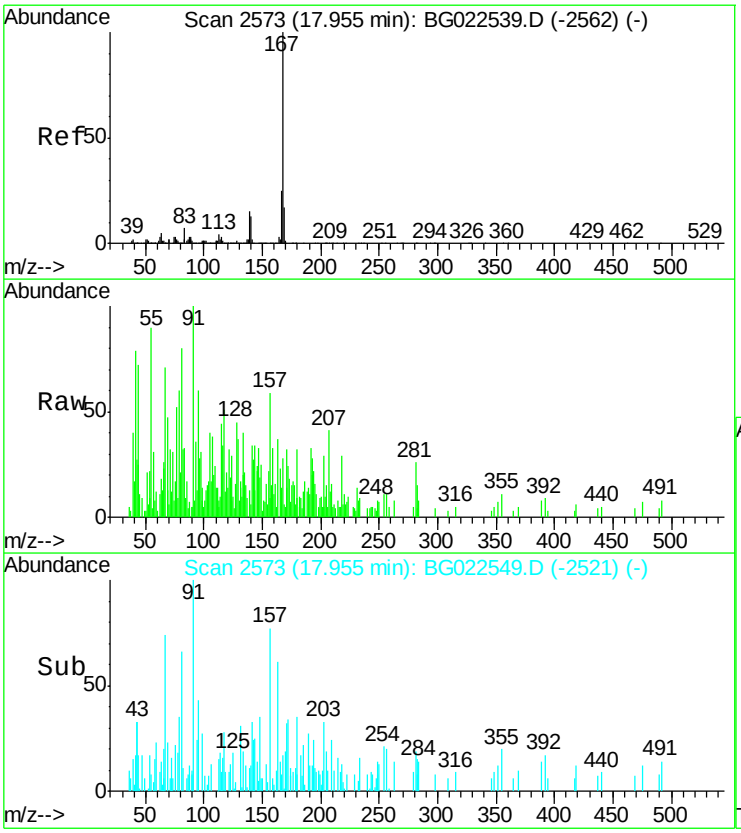
#71
Anthracene
Concen: 0.04 ng
RT: 17.69 min Scan# 2528
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:178 Resp: 1686

Ion	Ratio	Lower	Upper
178	100		
176	82.1	17.3	25.9#
179	37.5	14.0	21.0#

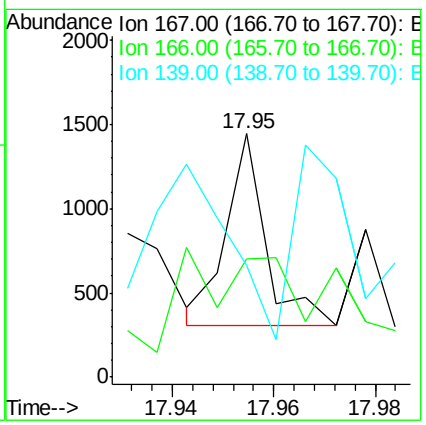


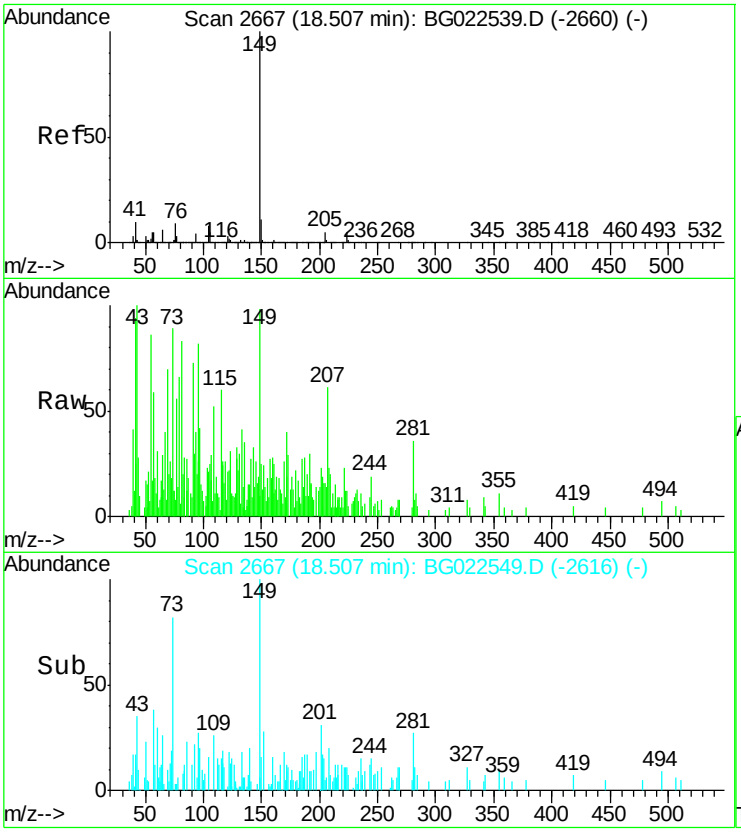


#72
Carbazole
Concen: 0.02 ng
RT: 17.95 min Scan# 2573
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:167 Resp: 616

Ion	Ratio	Lower	Upper
167	100		
166	48.8	20.7	31.1#
139	46.1	11.9	17.9#



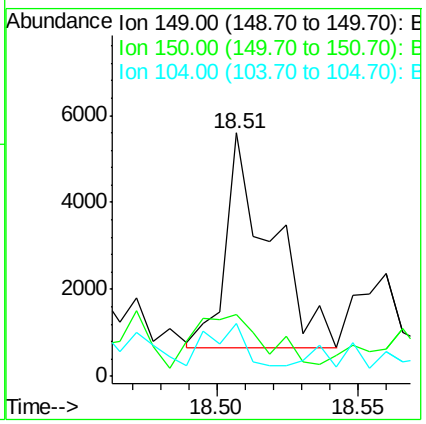


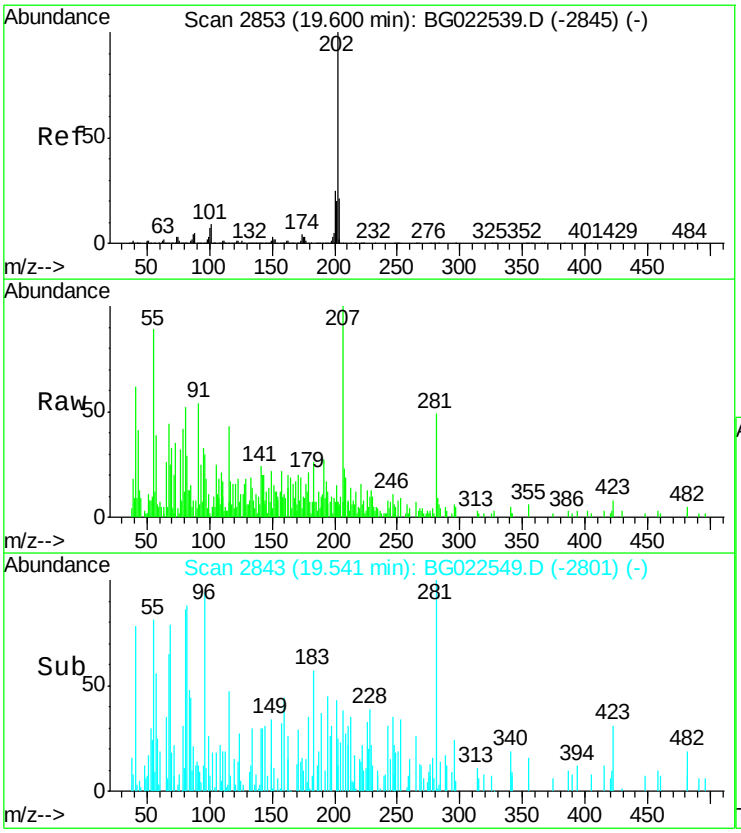
#73
Di-n-butylphthalate
Concen: 0.14 ng
RT: 18.51 min Scan# 2667
Delta R.T. -0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:149 Resp: 5426

Ion	Ratio	Lower	Upper
149	100		
150	25.5	9.1	13.7#
104	21.6	6.9	10.3#

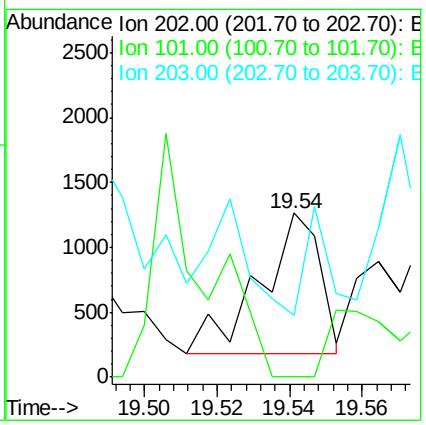


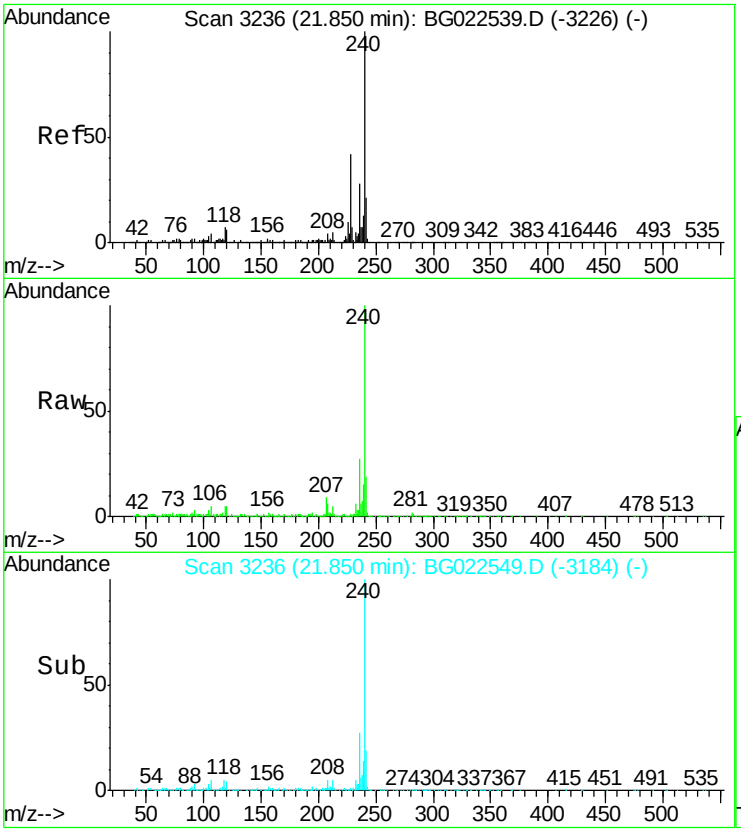


#74
Fluoranthene
Concen: 0.03 ng
RT: 19.54 min Scan# 2843
Delta R.T. -0.05 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:202 Resp: 1255

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	27.4
203	38.0	1.7	41.7



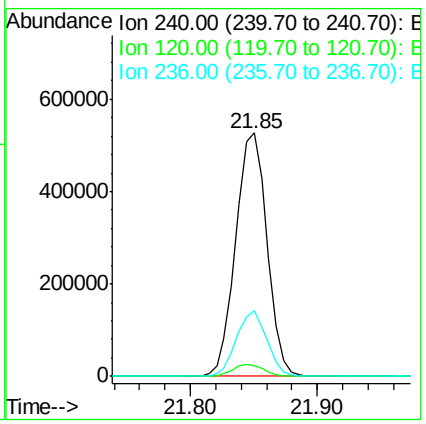


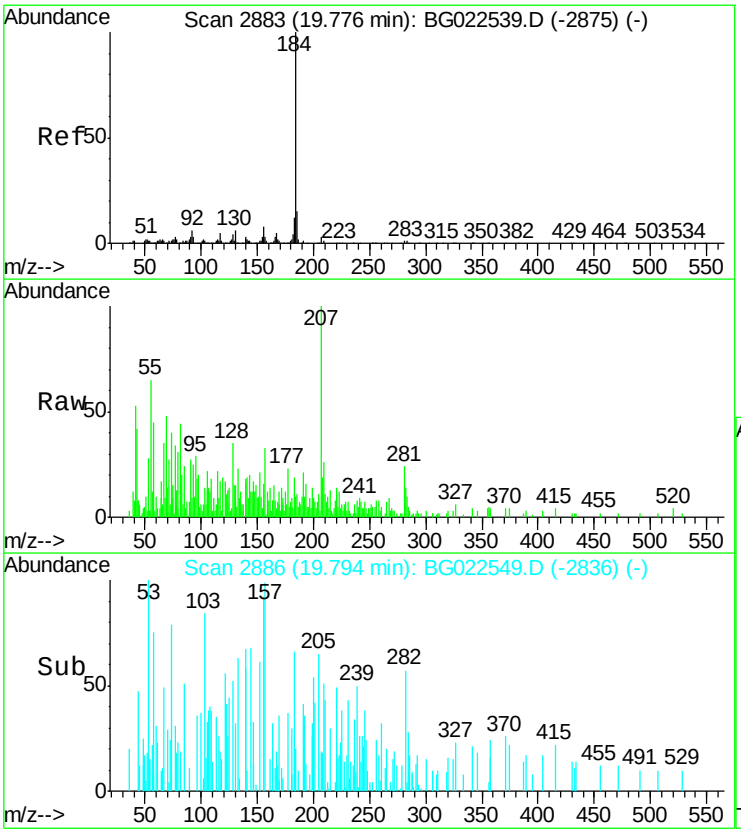
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.85 min Scan# 3236
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:240 Resp: 898022

Ion	Ratio	Lower	Upper
240	100		
120	4.6	4.1	6.1
236	26.9	21.1	31.7

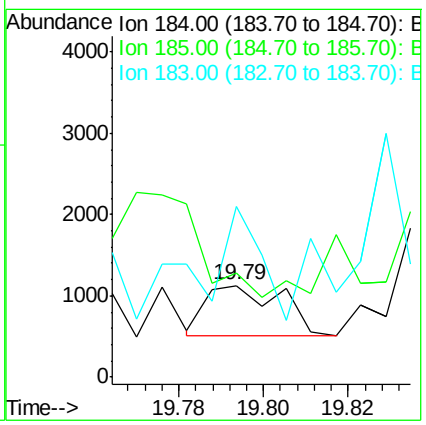


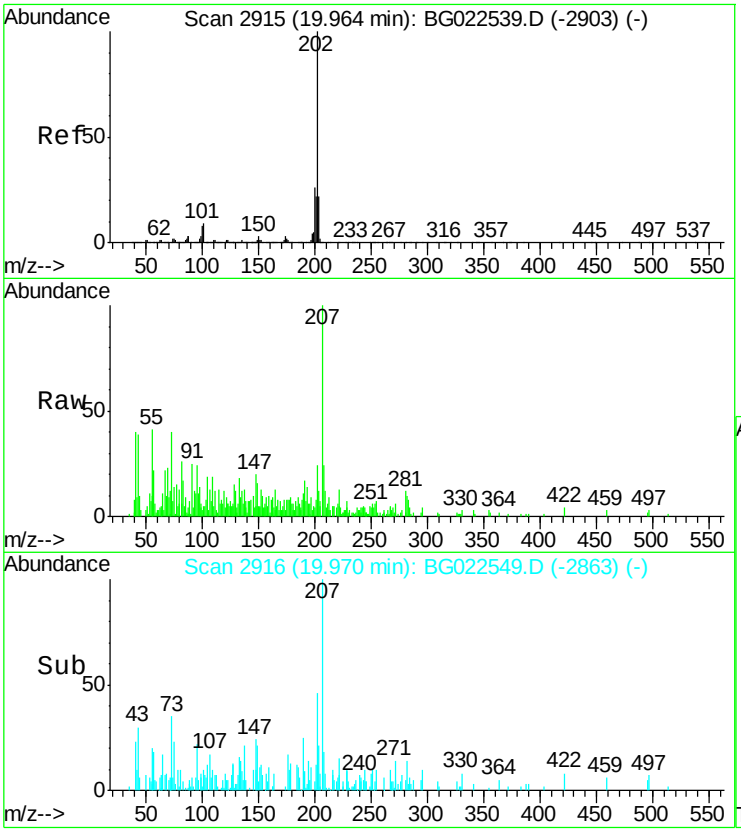


#76
Benzidine
Concen: 0.08 ng
RT: 19.79 min Scan# 2886
Delta R.T. -0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:184 Resp: 771

Ion	Ratio	Lower	Upper
184	100		
185	113.5	12.6	19.0#
183	186.4	10.7	16.1#



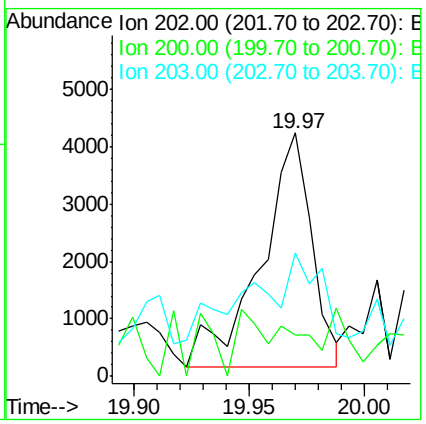


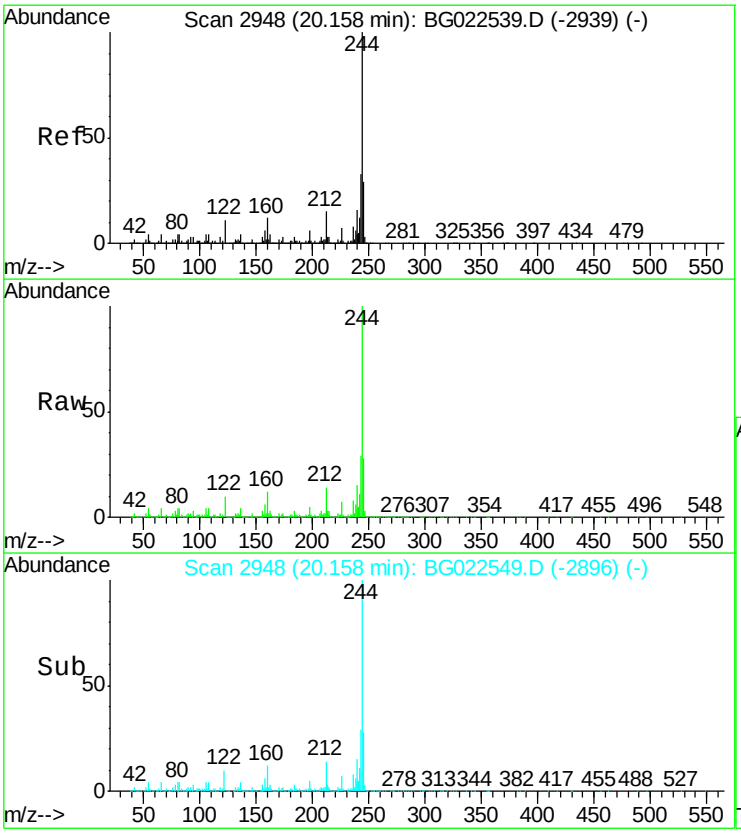
#77
Pyrene
Concen: 0.13 ng
RT: 19.97 min Scan# 2916
Delta R.T. 0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:202 Resp: 6272

Ion	Ratio	Lower	Upper
202	100		
200	16.7	21.2	31.8#
203	50.7	16.8	25.2#

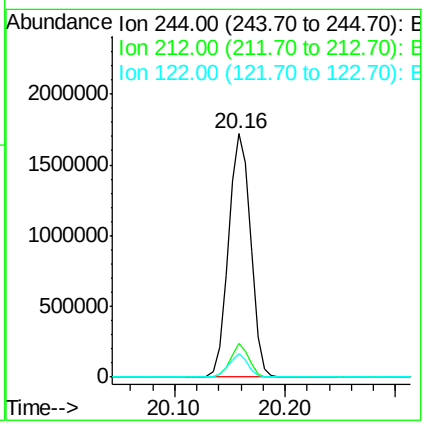


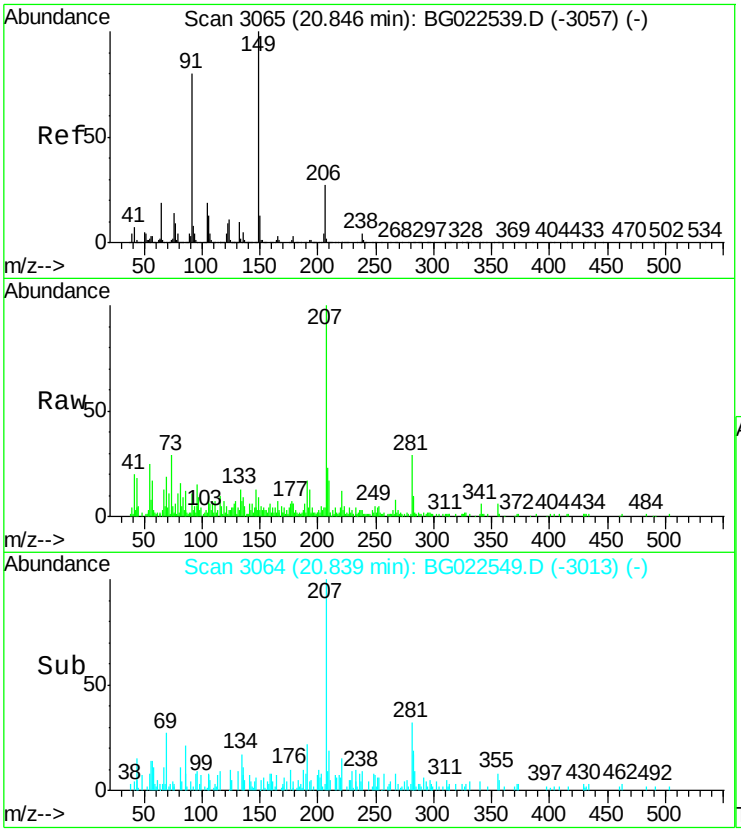


#78
Terphenyl-d14
Concen: 71.23 ng
RT: 20.16 min Scan# 2948
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:244 Resp: 2414438

Ion	Ratio	Lower	Upper
244	100		
212	13.7	10.8	16.2
122	9.6	8.0	12.0



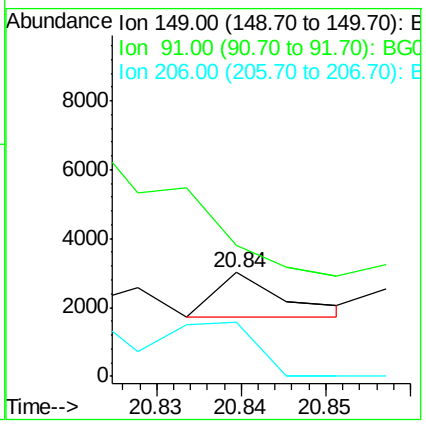


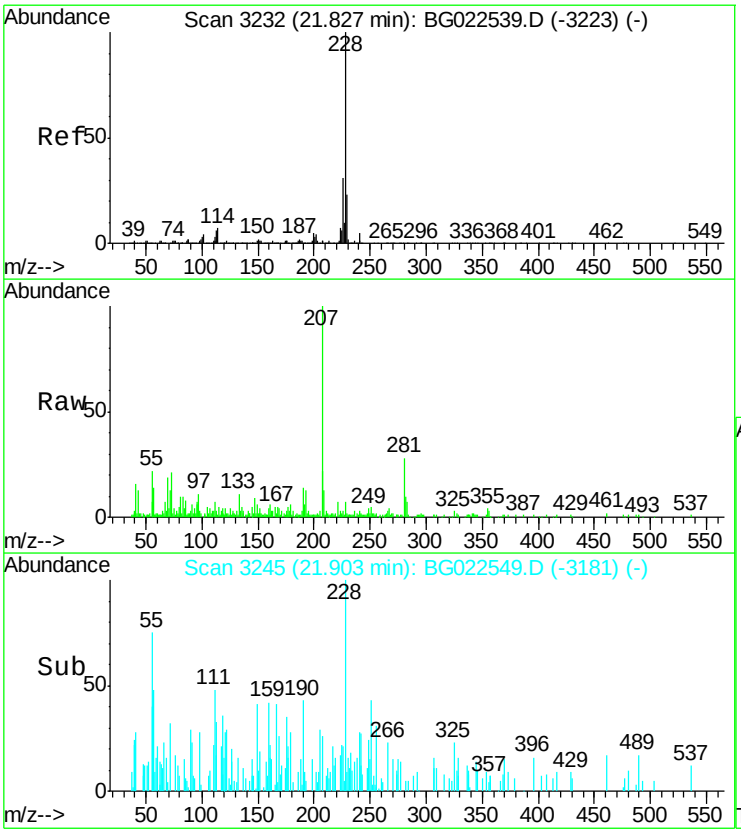
#79
Butylbenzylphthalate
Concen: 0.03 ng
RT: 20.84 min Scan# 3064
Delta R.T. -0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:149 Resp: 717

Ion	Ratio	Lower	Upper
149	100		
91	126.1	68.1	102.1#
206	51.7	19.8	29.6#

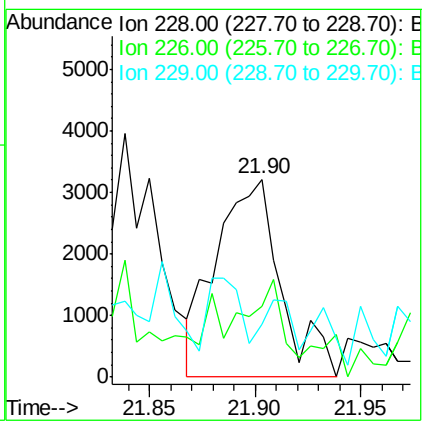


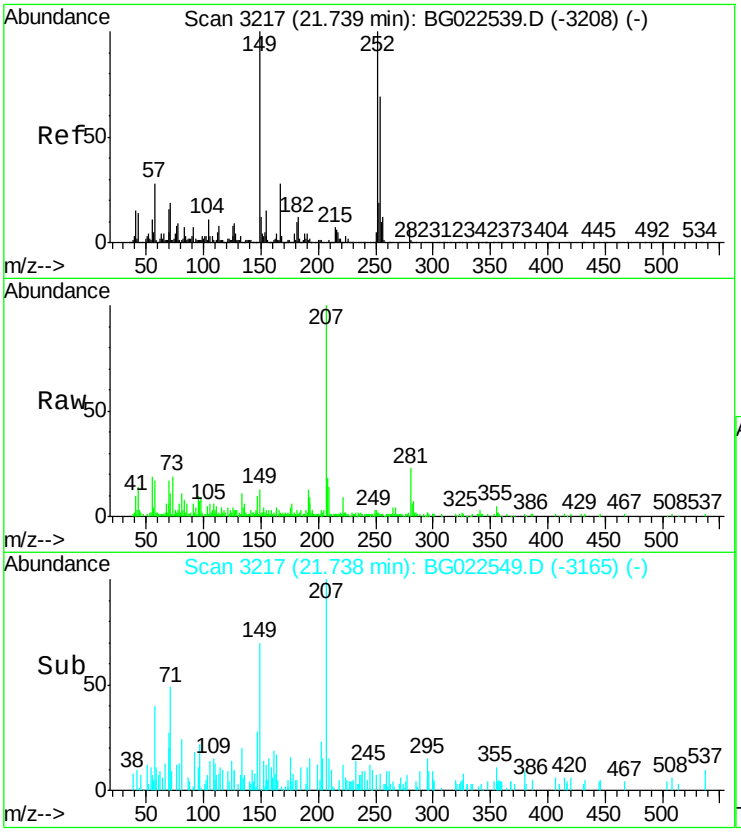


#80
Benzo(a)anthracene
Concen: 0.14 ng
RT: 21.90 min Scan# 3245
Delta R.T. 0.08 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:228 Resp: 6842

Ion	Ratio	Lower	Upper
228	100		
226	35.7	25.3	37.9
229	26.9	19.9	29.9



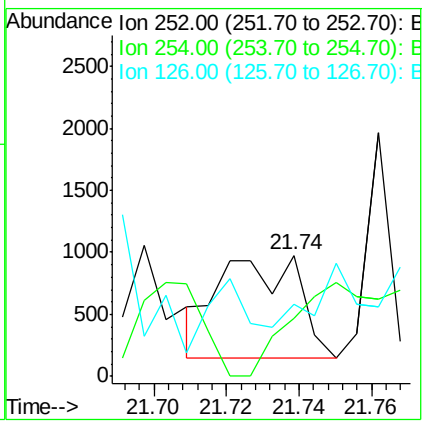


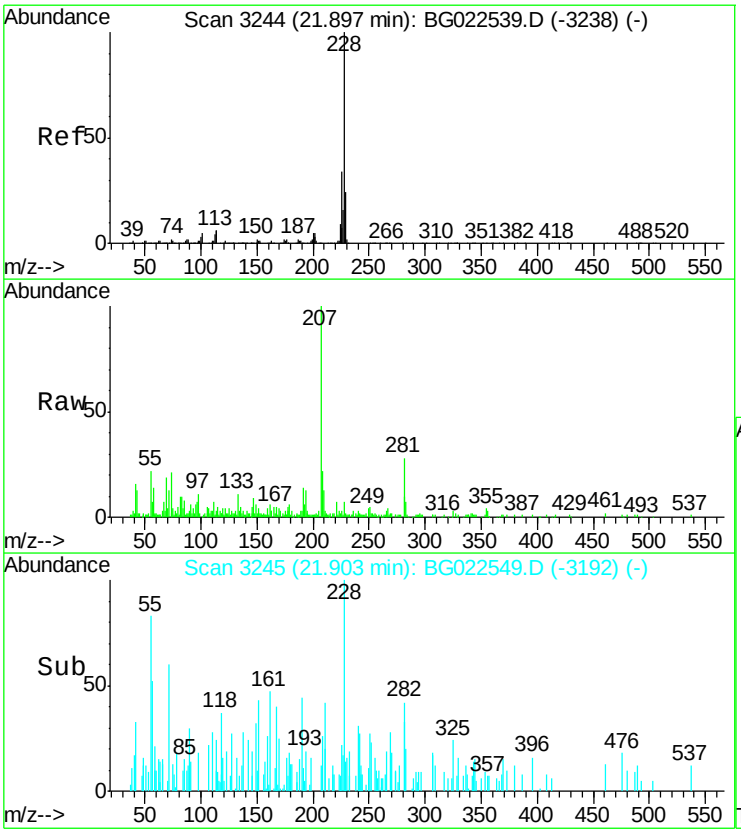
#81
3,3'-Dichlorobenzidine
Concen: 0.06 ng
RT: 21.74 min Scan# 3217
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:252 Resp: 1235

Ion	Ratio	Lower	Upper
252	100		
254	47.8	51.2	76.8#
126	60.1	5.3	7.9#

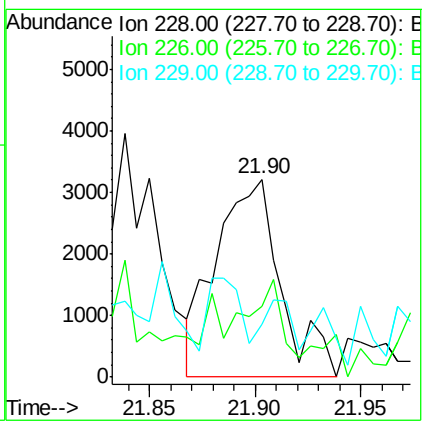


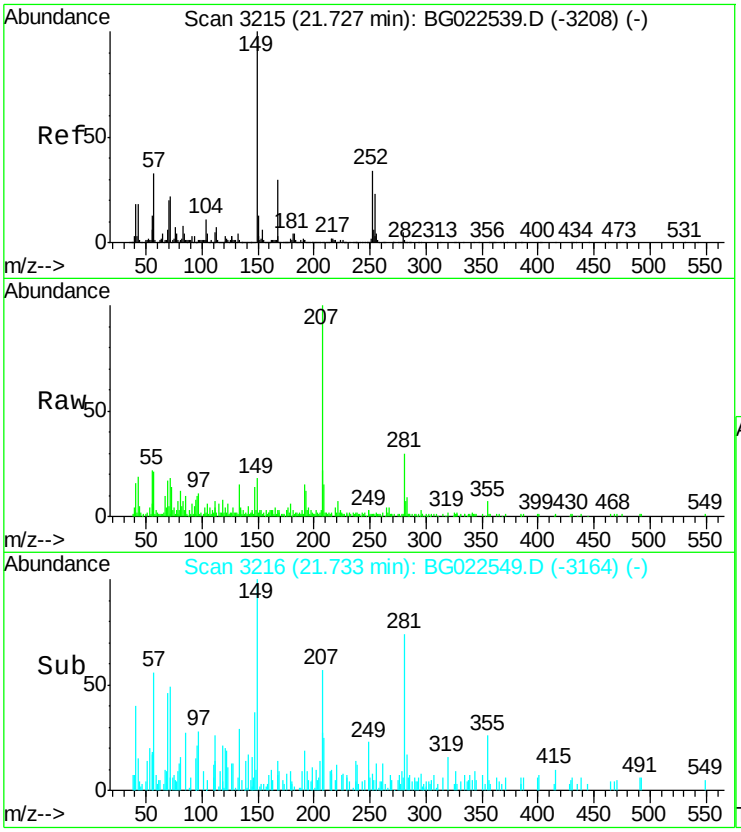


#82
Chrysene
Concen: 0.15 ng
RT: 21.90 min Scan# 3245
Delta R.T. 0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:228 Resp: 6842

Ion	Ratio	Lower	Upper
228	100		
226	35.7	26.7	40.1
229	26.9	17.4	26.2#



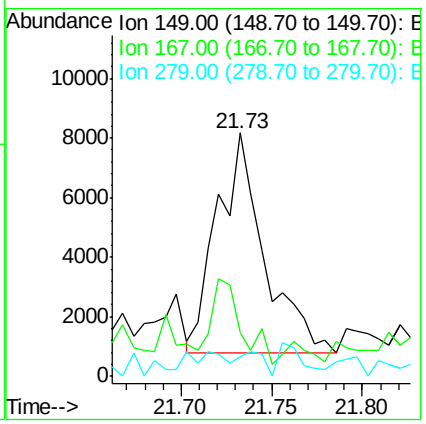


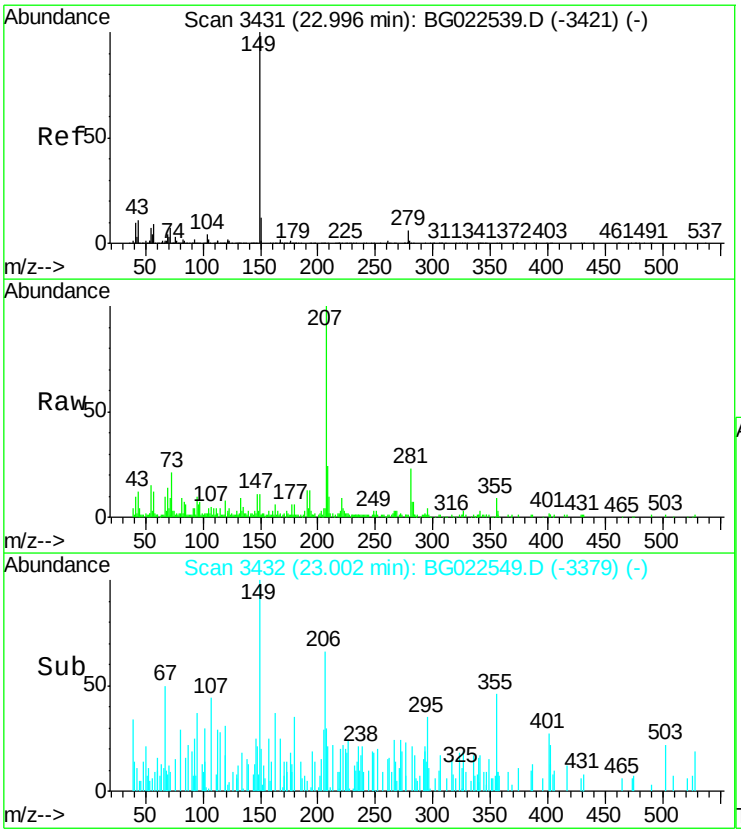
#83
Bis(2-ethylhexyl)phthalate
Concen: 0.46 ng
RT: 21.73 min Scan# 3216
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:149 Resp: 13462

Ion	Ratio	Lower	Upper
149	100		
167	22.8	24.0	36.0#
279	8.0	4.8	7.2#

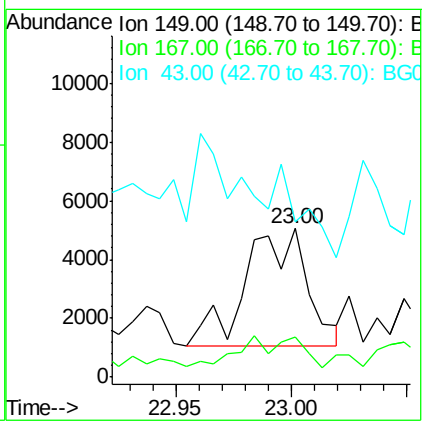


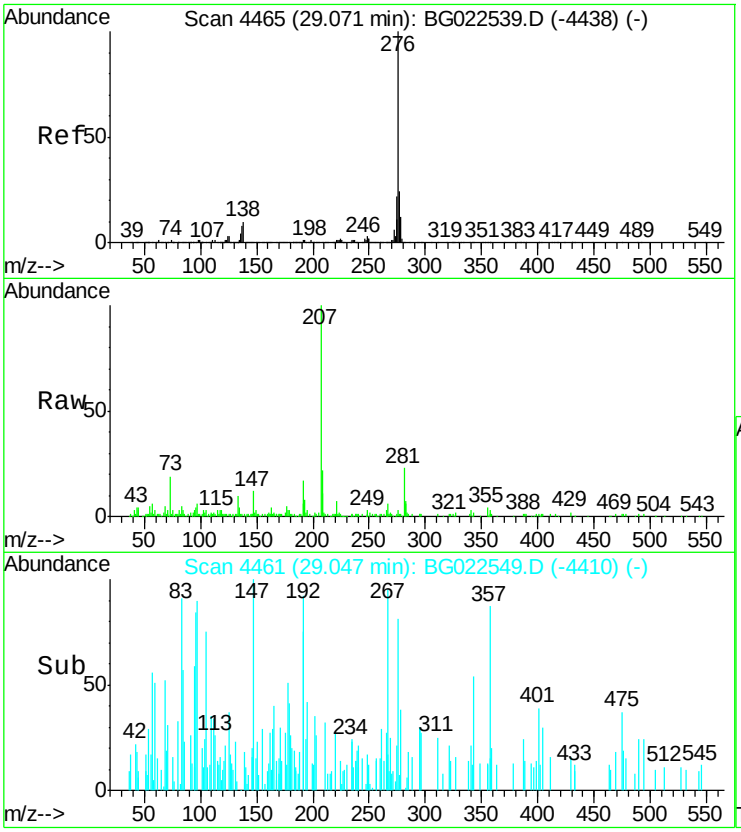


#84
Di-n-octyl phthalate
Concen: 0.15 ng
RT: 23.00 min Scan# 3432
Delta R.T. 0.01 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:149 Resp: 7442

Ion	Ratio	Lower	Upper
149	100		
167	14.7	1.5	2.3#
43	0.0	8.8	13.2#



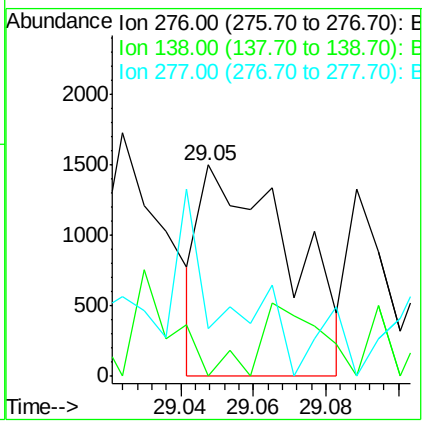


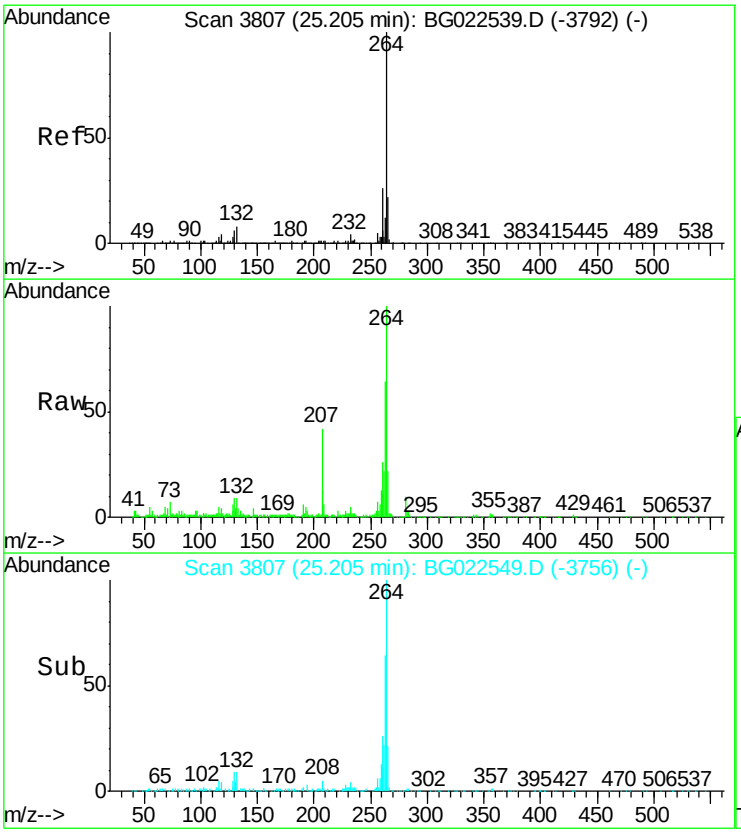
#85
Indeno(1,2,3-cd)pyrene
Concen: 0.04 ng
RT: 29.05 min Scan# 4461
Delta R.T. -0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:276 Resp: 2555

Ion	Ratio	Lower	Upper
276	100		
138	0.0	0.0	0.0
277	68.3	0.0	0.0#

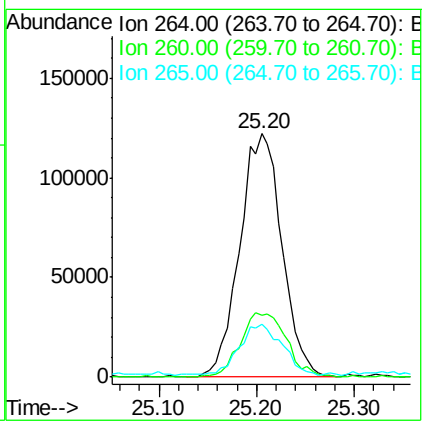


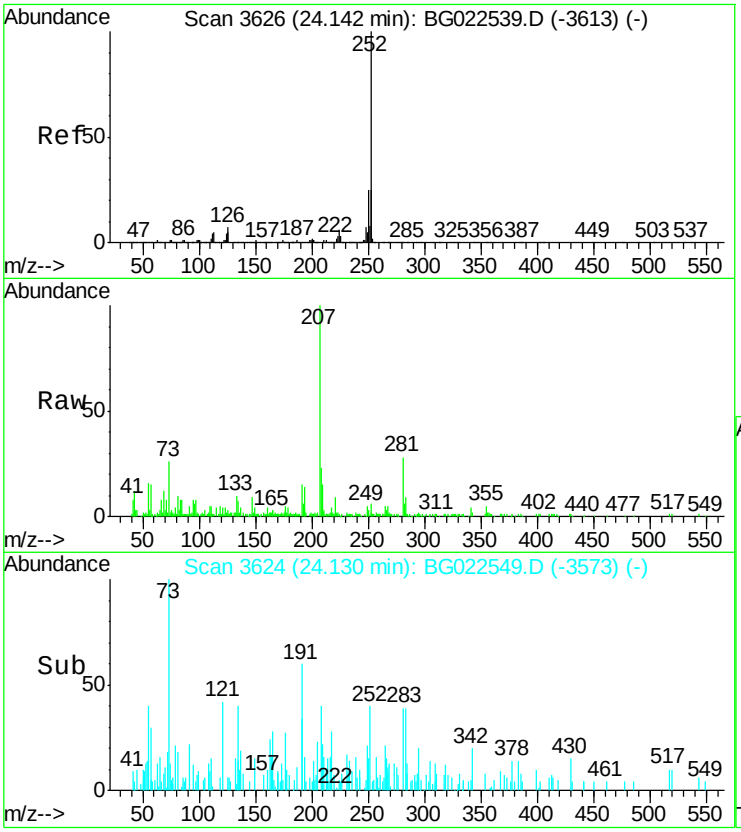


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.20 min Scan# 3807
Delta R.T. -0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:264 Resp: 367635

Ion	Ratio	Lower	Upper
264	100		
260	25.7	18.4	27.6
265	22.0	18.9	28.3



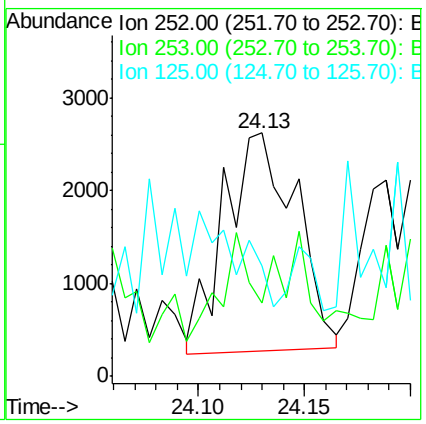


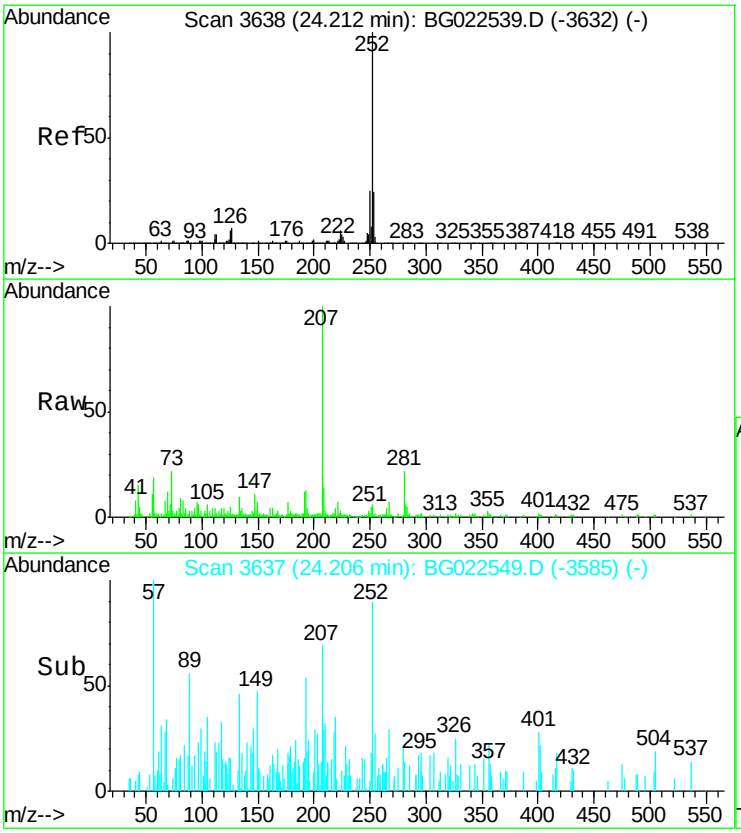
#87
Benzo(b)fluoranthene
Concen: 0.25 ng
RT: 24.13 min Scan# 3624
Delta R.T. -0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:252 Resp: 5557

Ion	Ratio	Lower	Upper
252	100		
253	30.1	18.9	28.3#
125	45.6	3.9	5.9#

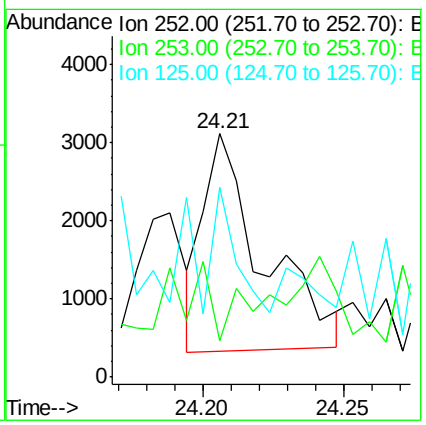


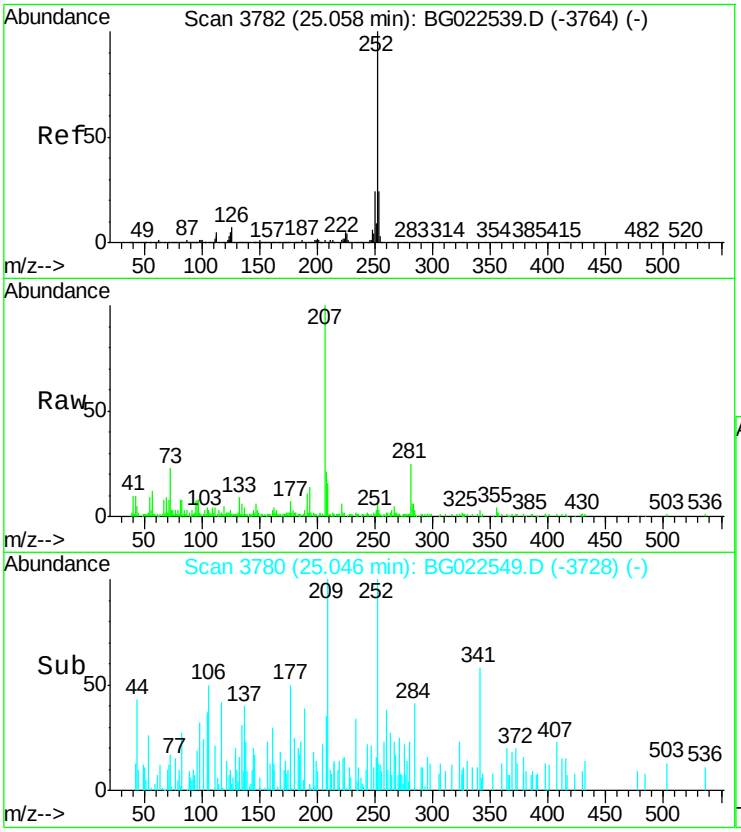


#88
Benzo(k)fluoranthene
Concen: 0.20 ng
RT: 24.21 min Scan# 3637
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:252 Resp: 4120

Ion	Ratio	Lower	Upper
252	100		
253	15.1	18.8	28.2#
125	77.9	3.2	4.8#



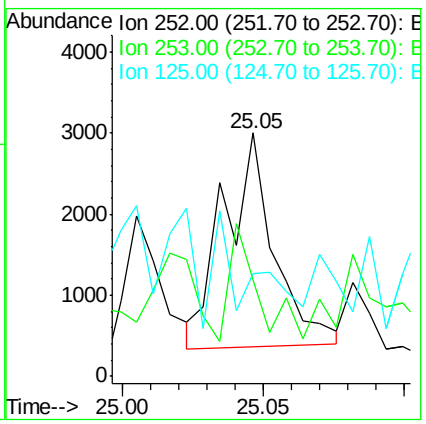


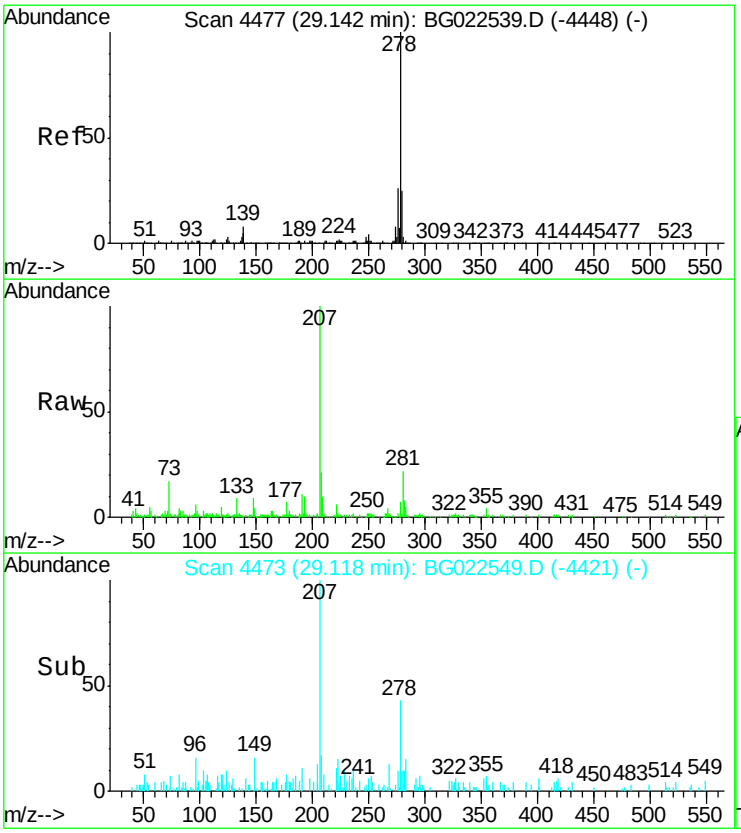
#89
Benzo(a)pyrene
Concen: 0.15 ng
RT: 25.05 min Scan# 3780
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:252 Resp: 3248

Ion	Ratio	Lower	Upper
252	100		
253	39.5	18.7	28.1#
125	42.3	3.9	5.9#

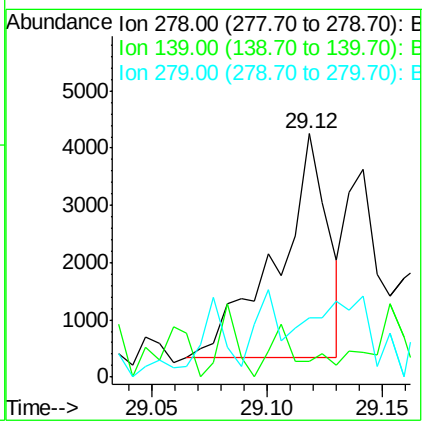


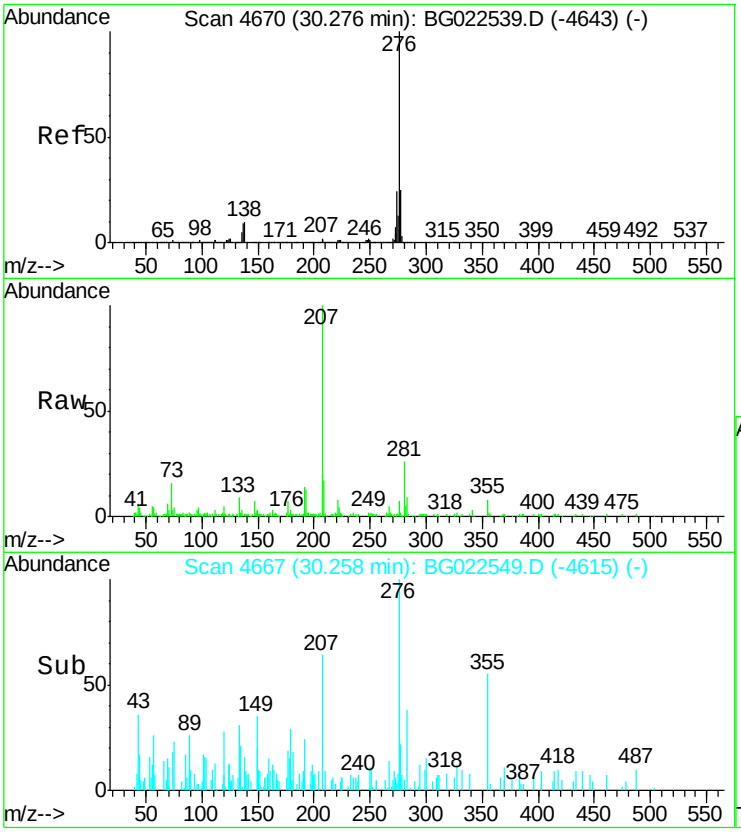


#90
Dibenzo(a,h)anthracene
Concen: 0.30 ng
RT: 29.12 min Scan# 4473
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Tgt Ion:278 Resp: 6041

Ion	Ratio	Lower	Upper
278	100		
139	6.6	4.7	7.1
279	24.3	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 0.47 ng
RT: 30.26 min Scan# 4667
Delta R.T. 0.00 min
Lab File: BG022549.D
Acq: 24 Jun 2016 22:07

Instrument :
BNA_G
ClientSampleId :
B1409-TPGW04-0616

Tgt Ion:276 Resp: 9752

Ion	Ratio	Lower	Upper
276	100		
277	27.9	18.6	27.8#
138	16.1	6.8	10.2#