Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092216\
Data File : BG024078.D
Acq On : 22 Sep 2016 21:39
Operator : UM/SJ
Sample : PB93511BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB93511BSD

Quant Time: Sep 23 01:27:37 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 19:01:00 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	54255	20.00	ng		0.00
21) Naphthalene-d8	10.88	136	226102	20.00	ng		0.00
38) Acenaphthene-d10	14.72	164	178943	20.00	ng		0.00
63) Phenanthrene-d10	17.49	188	362567	20.00	ng		0.00
75) Chrysene-d12	21.81	240	389023	20.00	ng		0.00
86) Perylene-d12	25.15	264	347073	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	275044	89.00	ng		0.00
7) Phenol-d6	7.22	99	409707	86.13	ng		0.00
23) Nitrobenzene-d5	9.23	82	468276	92.46	ng		0.00
41) 2,4,6-Tribromophenol	16.23	330	194322	60.27	ng		0.00
44) 2-Fluorobiphenyl	13.34	172	898237	71.97	ng		0.00
78) Terphenyl-d14	20.10	244	1409469	82.51	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	39832	31.25	ng		92
3) Pyridine	3.85	79	140985	36.81	ng		95
4) n-Nitrosodimethylamine	3.77	42	78933	39.09	ng	#	91
6) Aniline	7.37	93	136703	21.65	ng		99
8) 2-Chlorophenol	7.61	128	152244	42.53	ng		90
9) Benzaldehyde	7.18	77	19304	5.71	ng		86
10) Phenol	7.25	94	224150	44.79	ng		94
11) bis(2-Chloroethyl)ether	7.46	93	153193	38.91	ng		88
12) 1,3-Dichlorobenzene	7.93	146	164704	39.31	ng		97
13) 1,4-Dichlorobenzene	8.08	146	165824	37.36	ng		96
14) 1,2-Dichlorobenzene	8.40	146	160187	38.45	ng		95
15) Benzyl Alcohol	8.29	79	193937	46.24	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.58	45	204952	38.83	ng		93
17) 2-Methylphenol	8.51	107	144955	42.99	ng		96
18) Hexachloroethane	9.13	117	69576	40.70	ng		98
19) n-Nitroso-di-n-propylamine	8.85	70	167068	39.75	ng	#	97
20) 3+4-Methylphenols	8.85	107	208253	44.32	ng		94
22) Acetophenone	8.88	105	236554	40.41	ng	#	98
24) Nitrobenzene	9.27	77	259633	47.67	ng		95
25) Isophorone	9.79	82	434368	44.23	ng		98
26) 2-Nitrophenol	9.99	139	92310	44.59	ng		98
27) 2,4-Dimethylphenol	10.05	122	157385	44.73	ng		96
28) bis(2-Chloroethoxy)methane	10.27	93	233491	47.08	ng		95
29) 2,4-Dichlorophenol	10.54	162	172055	46.15	ng		98
30) 1,2,4-Trichlorobenzene	10.74	180	175926	43.03	ng		95
31) Naphthalene	10.93	128	479625	41.17	ng		99
32) Benzoic acid	10.22	122	74973	26.24	ng		91
33) 4-Chloroaniline	11.06	127	79988	16.44	ng		94
34) Hexachlorobutadiene	11.20	225	139994	45.59	ng		96
35) Caprolactam	11.84	113	38788	29.52	ng	#	83
36) 4-Chloro-3-methylphenol	12.20	107	218963	43.96	ng		96
37) 2-Methylnaphthalene	12.54	142	367934	41.51	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.91	216	208104	35.04	ng		99
40) Hexachlorocyclopentadiene	12.88	237	129937	40.17	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092216\
Data File : BG024078.D
Acq On : 22 Sep 2016 21:39
Operator : UM/SJ
Sample : PB93511BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB93511BSD

Quant Time: Sep 23 01:27:37 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 19:01:00 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.16	196	151317	38.18	ng		98
43) 2,4,5-Trichlorophenol	13.25	196	159992	39.93	ng		95
45) 1,1'-Biphenyl	13.55	154	446995	31.06	ng		100
46) 2-Chloronaphthalene	13.60	162	398787	37.74	ng		98
47) 2-Nitroaniline	13.82	65	182713	43.90	ng		100
48) Acenaphthylene	14.45	152	620708	35.24	ng		99
49) Dimethylphthalate	14.17	163	545187	35.53	ng		99
50) 2,6-Dinitrotoluene	14.31	165	120108	37.08	ng		95
51) Acenaphthene	14.79	154	386225	35.47	ng		99
52) 3-Nitroaniline	14.65	138	73553	24.28	ng		89
53) 2,4-Dinitrophenol	14.87	184	106802	47.94	ng		93
54) Dibenzofuran	15.13	168	643082	37.84	ng		99
55) 4-Nitrophenol	14.99	139	159717	66.26	ng		90
56) 2,4-Dinitrotoluene	15.11	165	172287	36.19	ng		93
57) Fluorene	15.78	166	509917	34.60	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.37	232	154499	37.99	ng		97
59) Diethylphthalate	15.54	149	575720	35.15	ng		98
60) 4-Chlorophenyl-phenylether	15.76	204	273498	34.47	ng		95
61) 4-Nitroaniline	15.83	138	110291	36.01	ng		98
62) Azobenzene	16.06	77	637147	40.16	ng		93
64) 4,6-Dinitro-2-methylphenol	15.88	198	85935	34.14	ng		86
65) n-Nitrosodiphenylamine	15.98	169	463882	45.05	ng		98
66) 4-Bromophenyl-phenylether	16.67	248	198708	45.05	ng		95
67) Hexachlorobenzene	16.80	284	209257	40.45	ng		99
68) Atrazine	16.94	200	207076	46.74	ng		97
69) Pentachlorophenol	17.15	266	201265	73.25	ng		100
70) Phenanthrene	17.54	178	865826	45.90	ng		97
71) Anthracene	17.63	178	886430	46.07	ng		96
72) Carbazole	17.91	167	783046	44.85	ng		97
73) Di-n-butylphthalate	18.44	149	960385	46.11	ng		98
74) Fluoranthene	19.55	202	1016064	44.74	ng		95
76) Benzidine	19.73	184	394830	32.78	ng		98
77) Pyrene	19.91	202	1020026	42.63	ng		96
79) Butylbenzylphthalate	20.78	149	418414	45.36	ng		98
80) Benzo(a)anthracene	21.78	228	984734	45.22	ng		94
81) 3,3'-Dichlorobenzidine	21.69	252	216145	24.83	ng	#	97
82) Chrysene	21.85	228	933018	45.01	ng		98
83) Bis(2-ethylhexyl)phthalate	21.65	149	576653	45.66	ng		96
84) Di-n-octyl phthalate	22.90	149	986696	47.64	ng		99
85) Indeno(1,2,3-cd)pyrene	29.00	276	795615	34.67	ng	#	100
87) Benzo(b)fluoranthene	24.16	252	1001656	50.80	ng		97
88) Benzo(k)fluoranthene	24.16	252	1001656	51.24	ng	#	97
89) Benzo(a)pyrene	25.00	252	884608	47.25	ng	#	97
90) Dibenzo(a,h)anthracene	29.04	278	702462	38.15	ng	#	98
91) Benzo(g,h,i)perylene	30.19	276	600984	33.94	ng	#	94

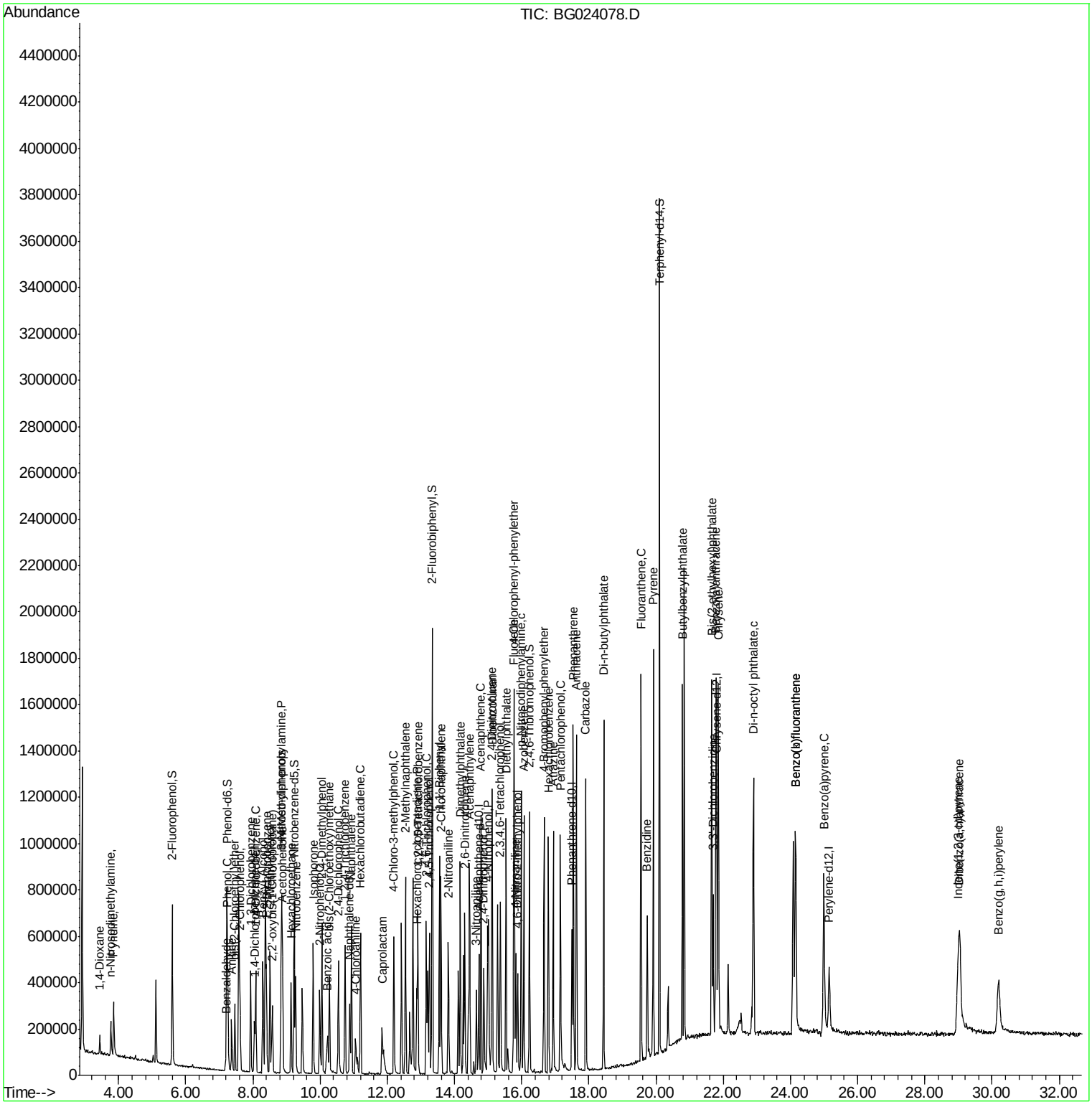
(#) = qualifier out of range (m) = manual integration (+) = signals summed

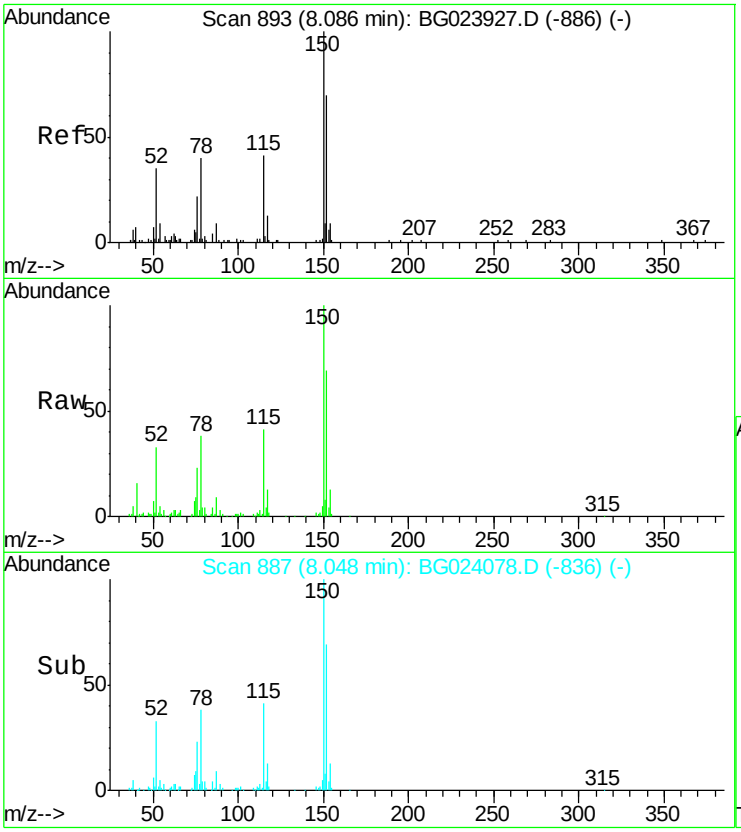
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092216\
Data File : BG024078.D
Acq On : 22 Sep 2016 21:39
Operator : UM/SJ
Sample : PB93511BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Quant Time: Sep 23 01:27:37 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 19:01:00 2016
Response via : Initial Calibration



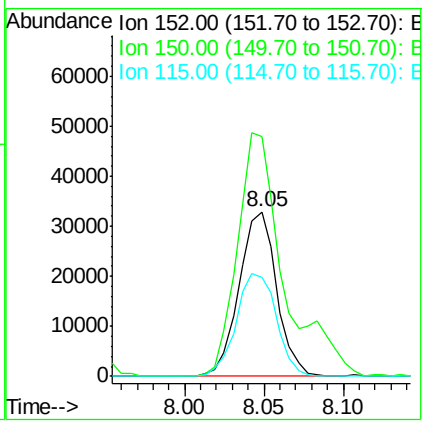


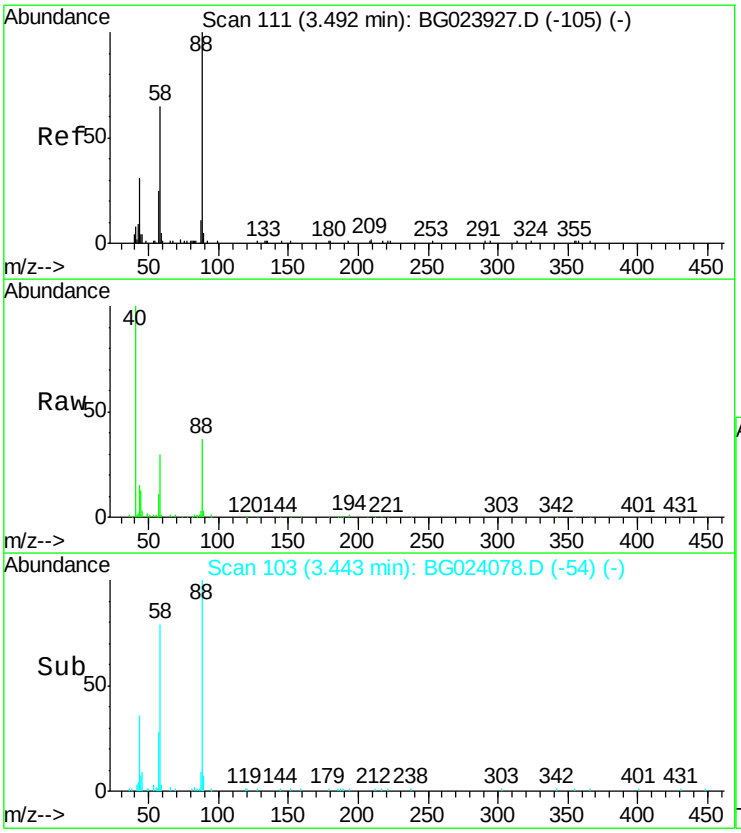
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.05 min Scan# 887
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:152 Resp: 54255

Ion	Ratio	Lower	Upper
152	100		
150	145.7	144.7	217.1
115	60.3	64.0	96.0#

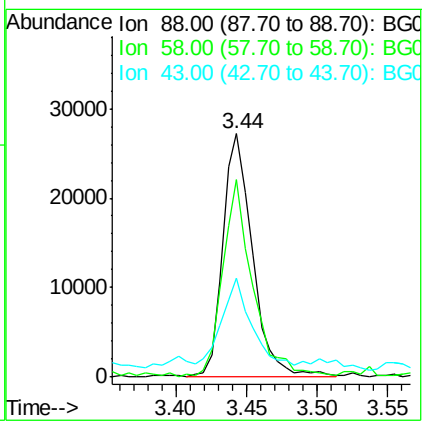


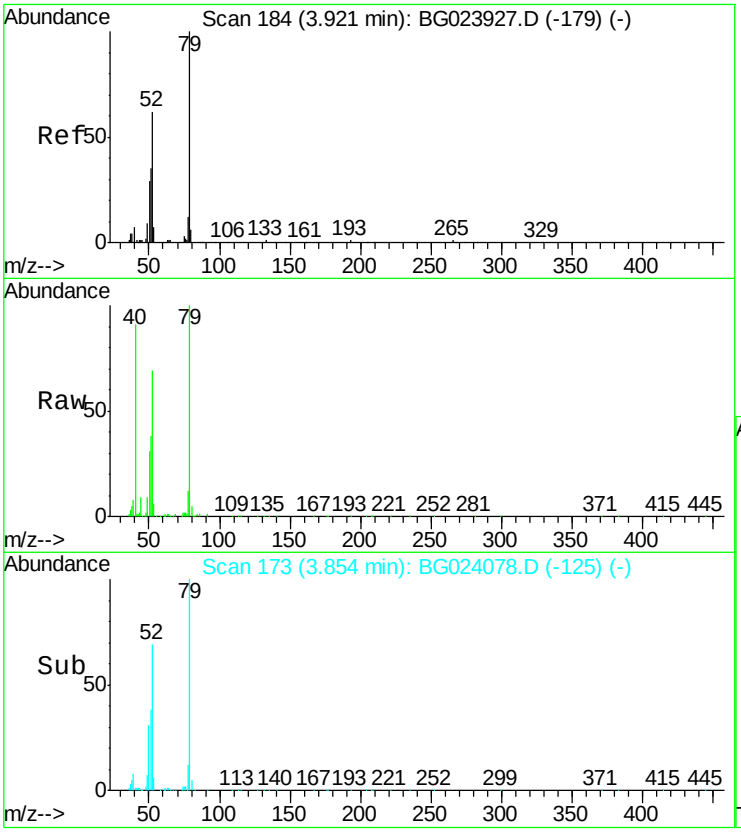


#2
1,4-Dioxane
Concen: 31.25 ng
RT: 3.44 min Scan# 103
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion: 88 Resp: 39832

Ion	Ratio	Lower	Upper
88	100		
58	82.9	60.4	90.6
43	34.7	31.1	46.7



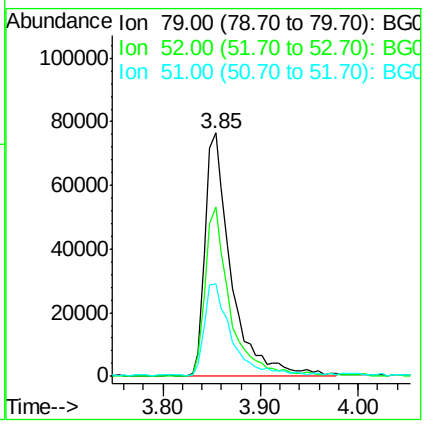


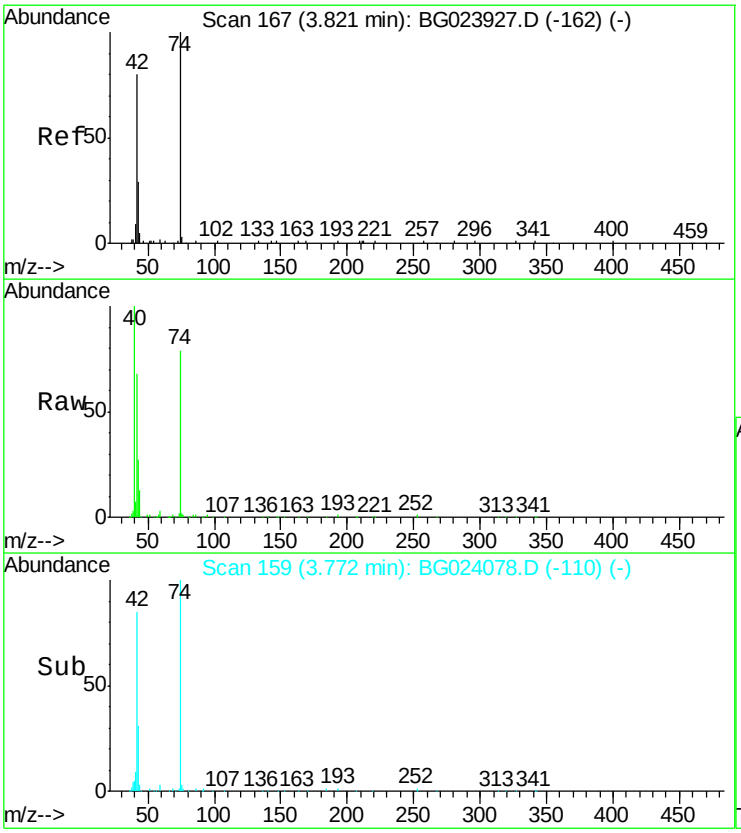
#3
Pyridine
Concen: 36.81 ng
RT: 3.85 min Scan# 173
Delta R.T. -0.02 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion: 79 Resp: 140985

Ion	Ratio	Lower	Upper
79	100		
52	69.3	51.8	77.8
51	38.1	32.7	49.1

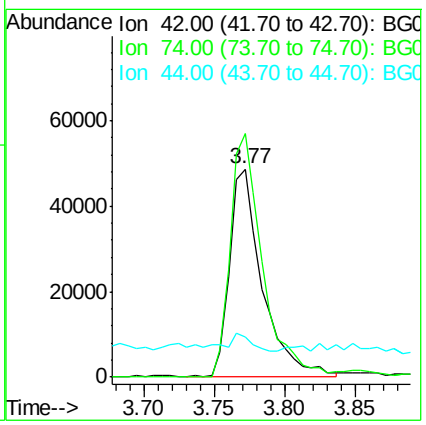


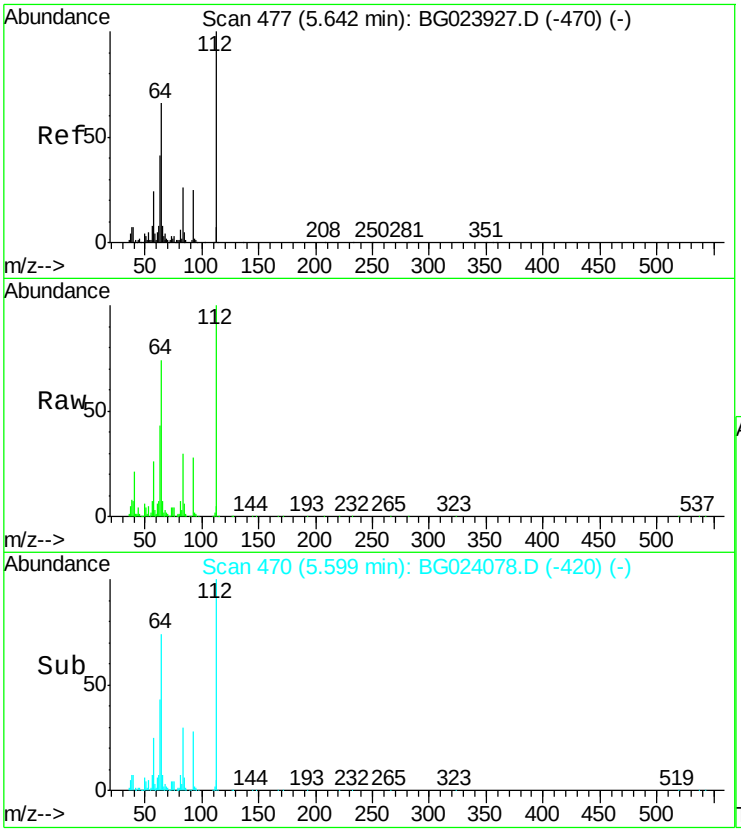


#4
n-Nitrosodimethylamine
Concen: 39.09 ng
RT: 3.77 min Scan# 159
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion: 42 Resp: 78933

Ion	Ratio	Lower	Upper
42	100		
74	116.9	100.6	150.8
44	19.3	4.5	6.7#



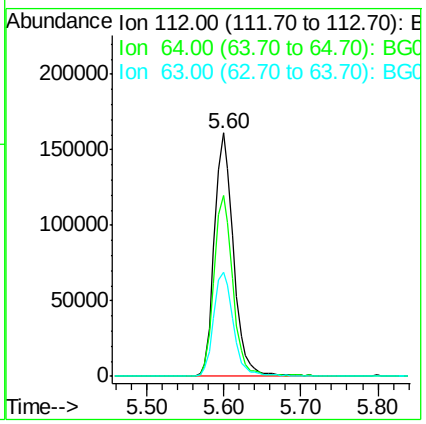


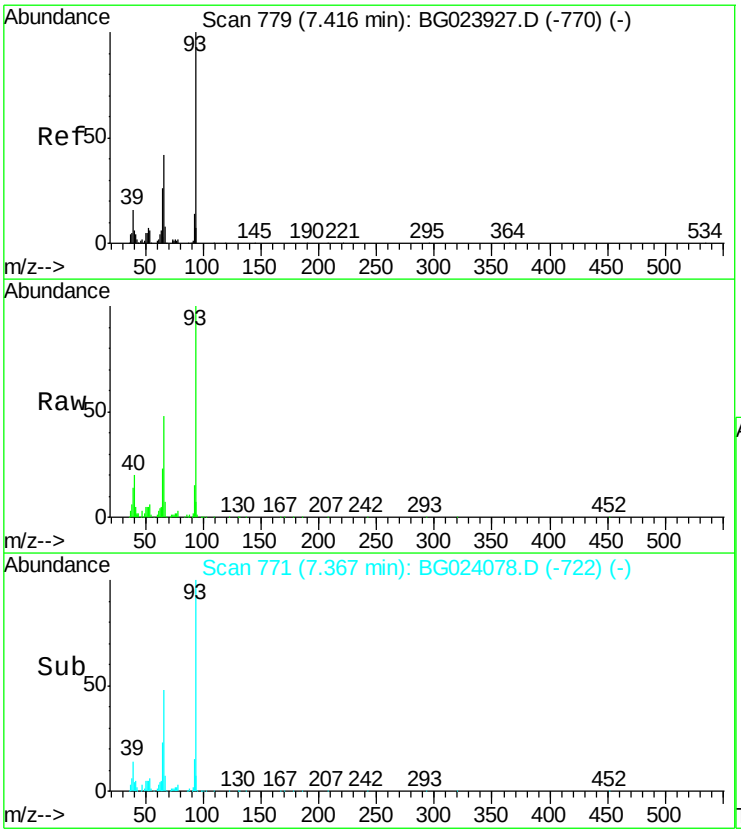
#5
2-Fluorophenol
Concen: 89.00 ng
RT: 5.60 min Scan# 470
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:112 Resp: 275044

Ion	Ratio	Lower	Upper
112	100		
64	74.1	59.0	88.4
63	42.7	37.8	56.8

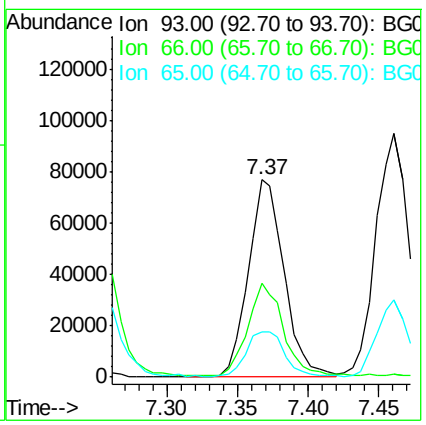


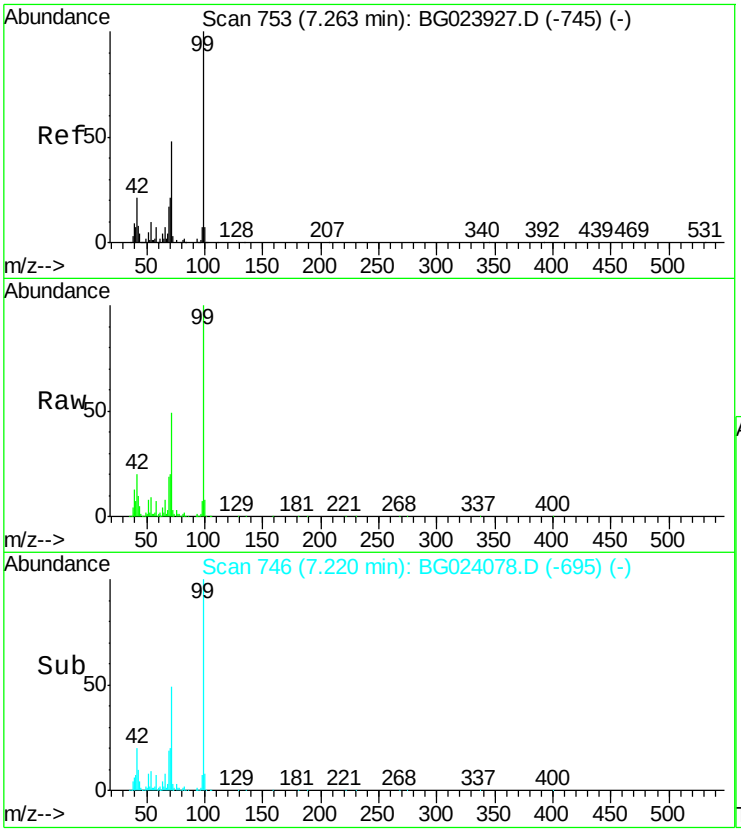


#6
Aniline
Concen: 21.65 ng
RT: 7.37 min Scan# 771
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion: 93 Resp: 136703

Ion	Ratio	Lower	Upper
93	100		
66	47.8	37.5	56.3
65	23.1	17.9	26.9



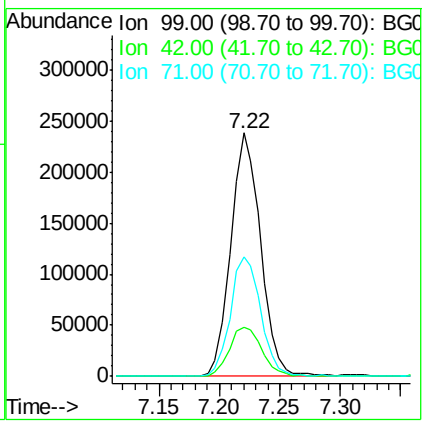


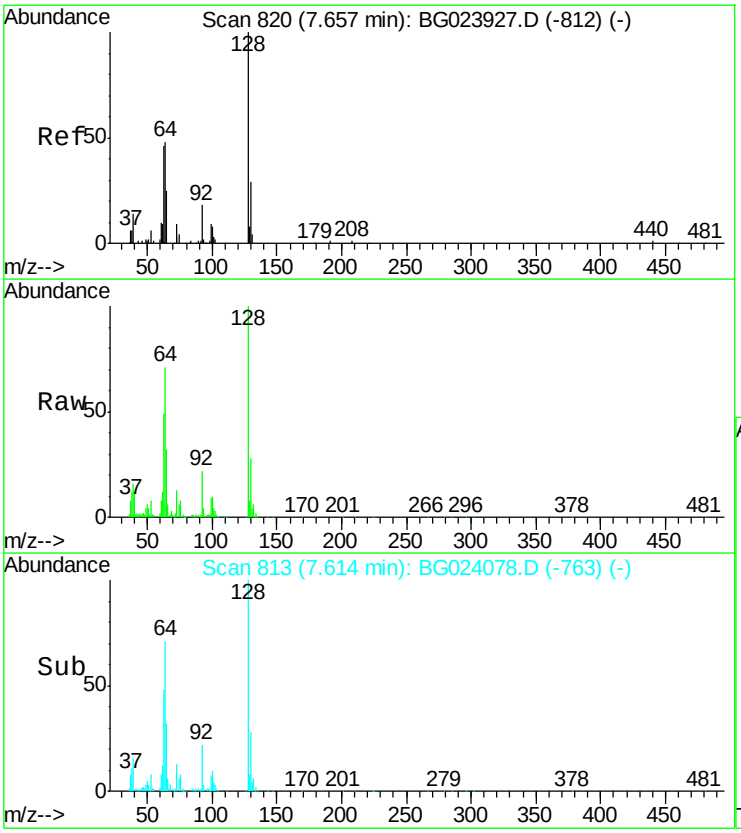
#7
Phenol-d6
Concen: 86.13 ng
RT: 7.22 min Scan# 746
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion: 99 Resp: 409707

Ion	Ratio	Lower	Upper
99	100		
42	20.1	17.8	26.6
71	49.1	41.5	62.3

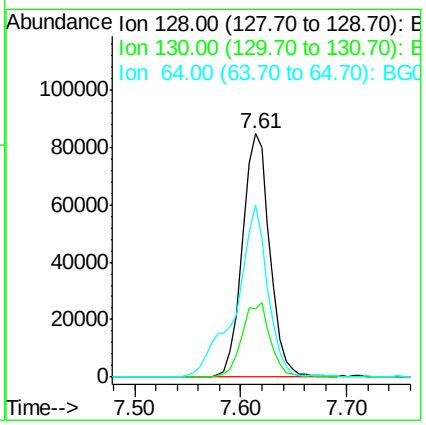


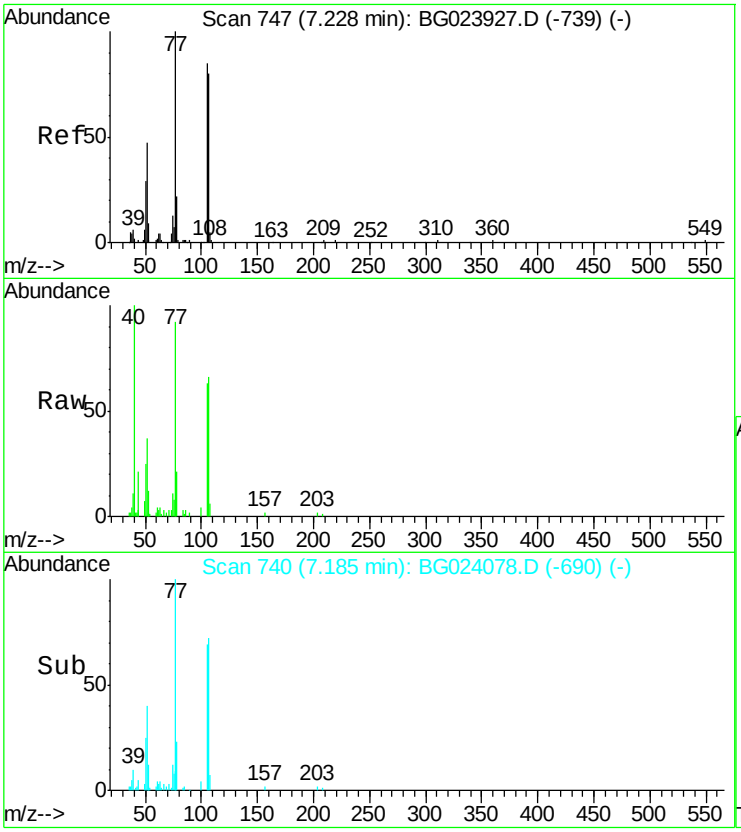


#8
2-Chlorophenol
Concen: 42.53 ng
RT: 7.61 min Scan# 813
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:128 Resp: 152244

Ion	Ratio	Lower	Upper
128	100		
130	28.0	12.9	52.9
64	70.7	42.0	82.0



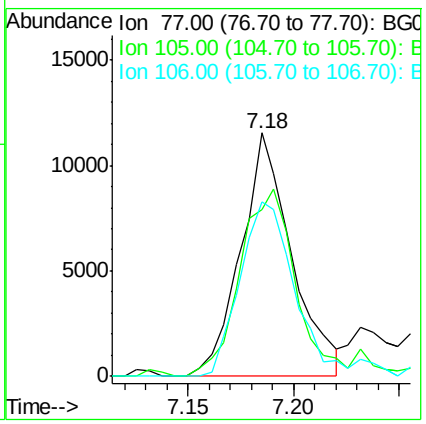


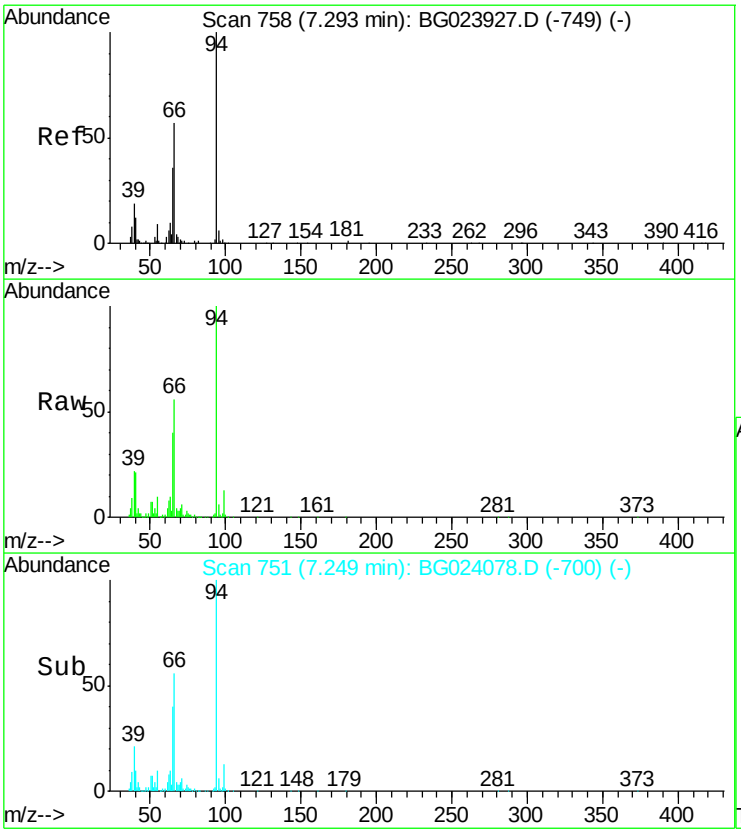
#9
Benzaldehyde
Concen: 5.71 ng
RT: 7.18 min Scan# 740
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion: 77 Resp: 19304

Ion	Ratio	Lower	Upper
77	100		
105	68.8	58.7	98.7
106	71.9	67.5	107.5

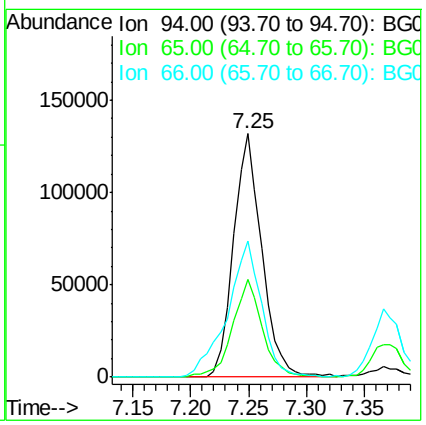


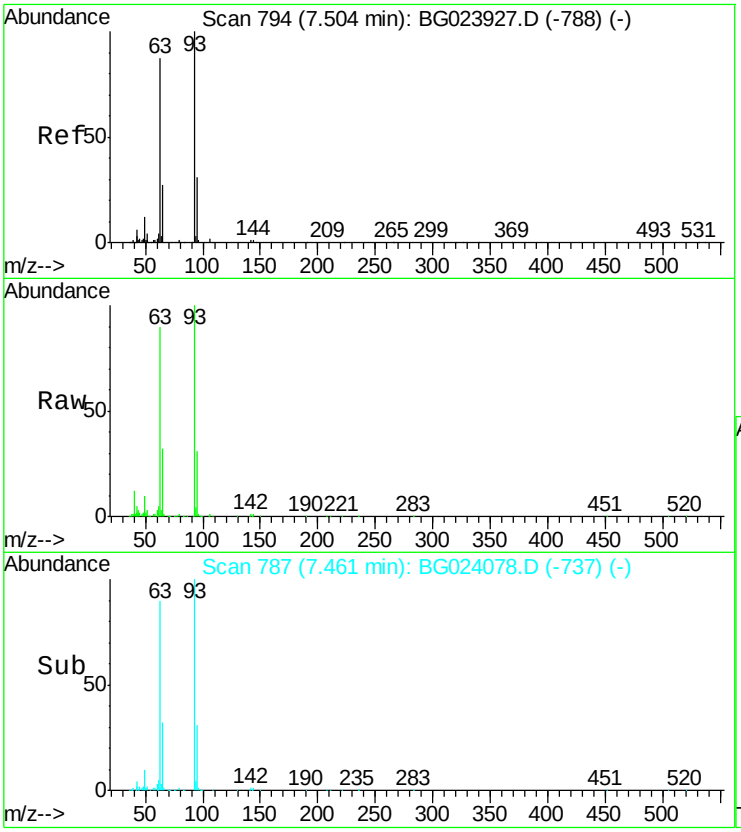


#10
Phenol
Concen: 44.79 ng
RT: 7.25 min Scan# 751
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion: 94 Resp: 224150

Ion	Ratio	Lower	Upper
94	100		
65	39.9	18.1	58.1
66	56.0	42.1	82.1



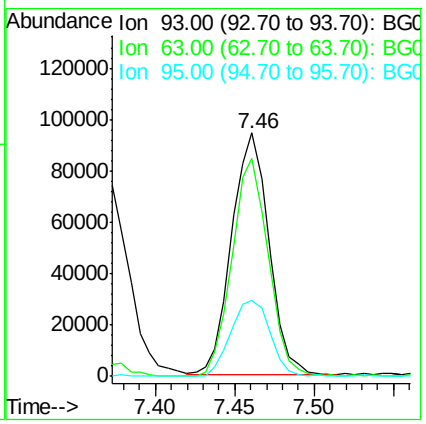


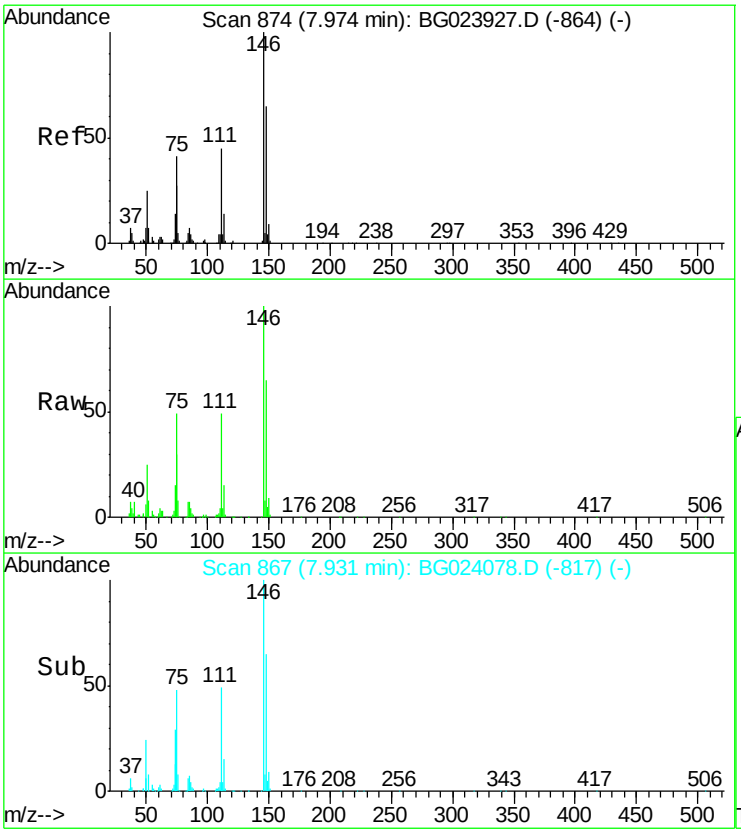
#11
bis(2-Chloroethyl)ether
Concen: 38.91 ng
RT: 7.46 min Scan# 787
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion: 93 Resp: 153193

Ion	Ratio	Lower	Upper
93	100		
63	89.8	55.0	95.0
95	31.2	11.0	51.0

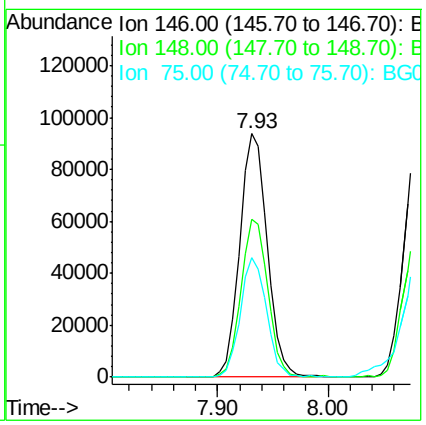


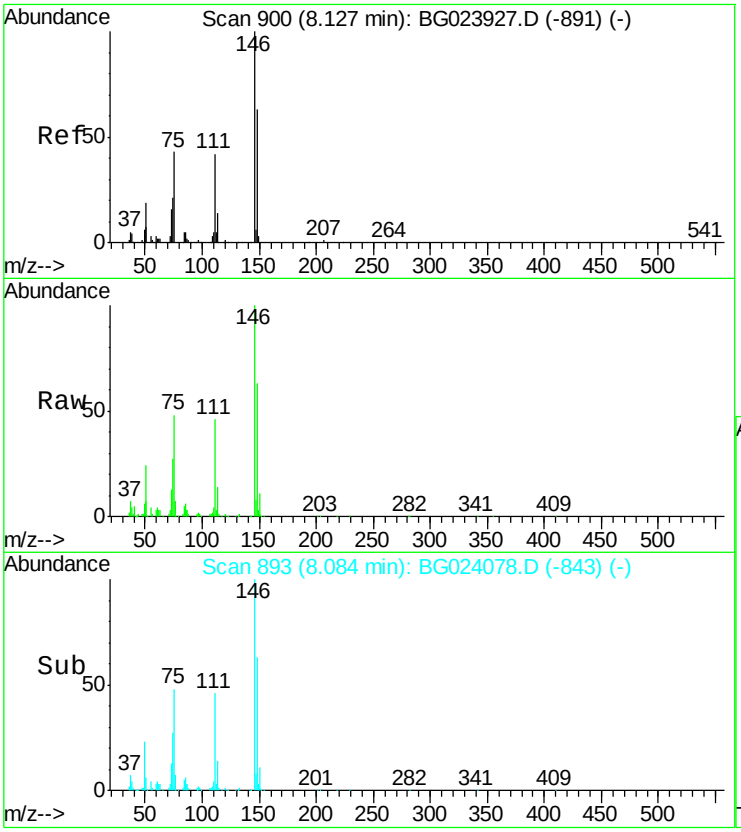


#12
1,3-Dichlorobenzene
Concen: 39.31 ng
RT: 7.93 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:146 Resp: 164704

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.3	75.5
75	49.1	37.0	55.6



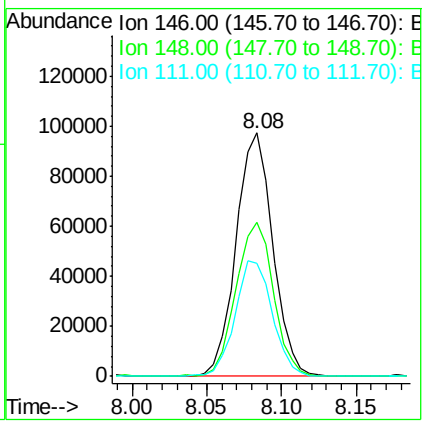


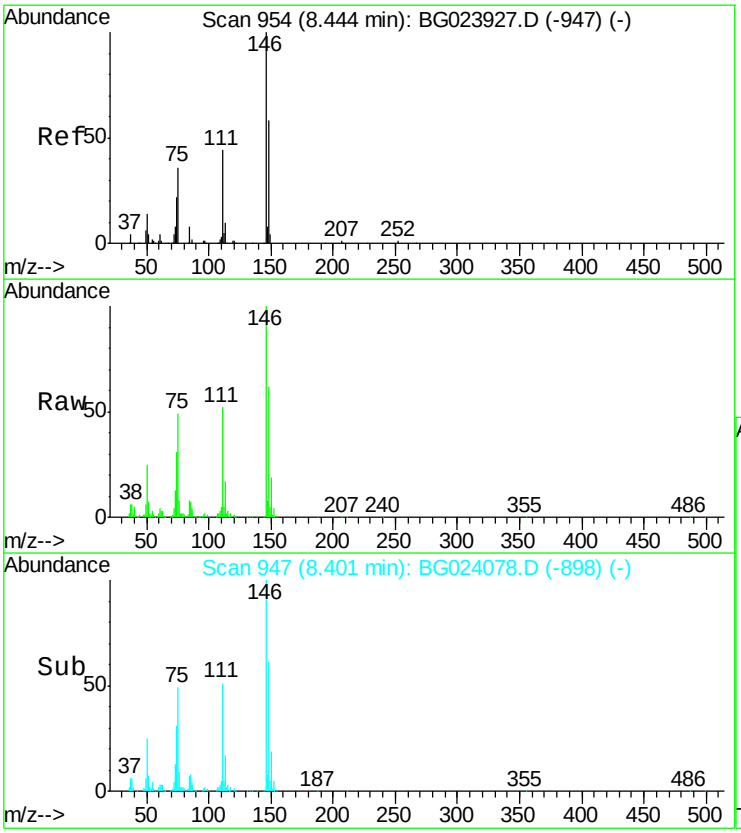
#13
1,4-Dichlorobenzene
Concen: 37.36 ng
RT: 8.08 min Scan# 893
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:146 Resp: 165824

Ion	Ratio	Lower	Upper
146	100		
148	63.1	54.5	81.7
111	46.3	37.8	56.8

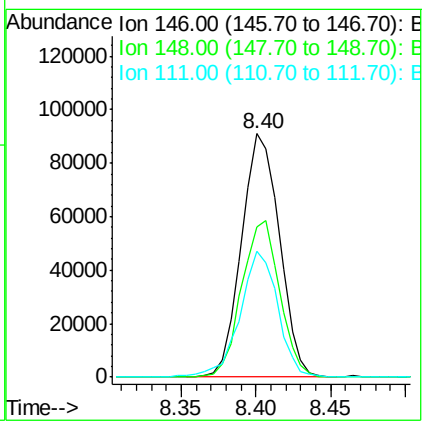


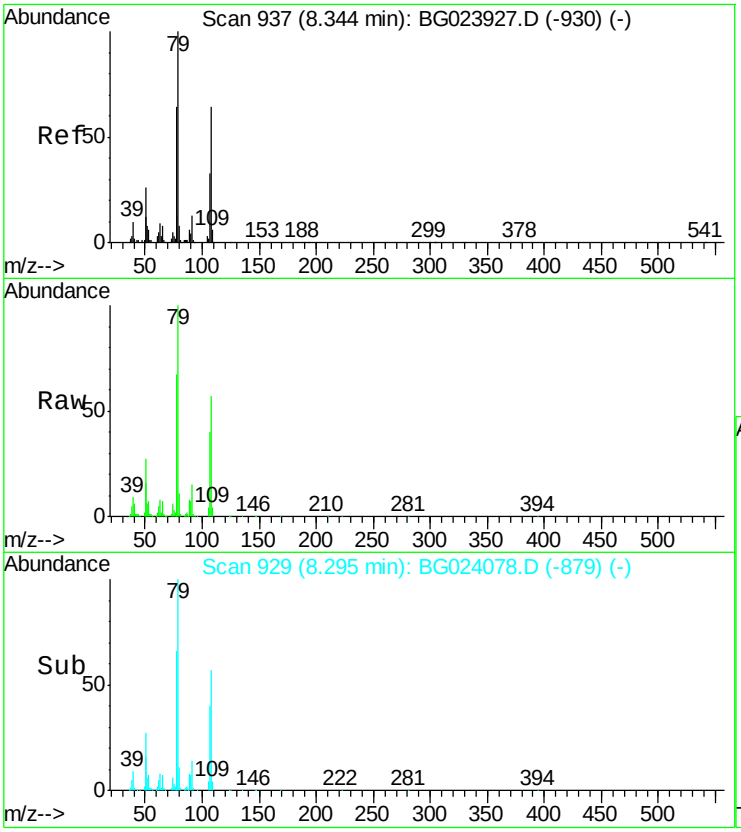


#14
1,2-Dichlorobenzene
Concen: 38.45 ng
RT: 8.40 min Scan# 947
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:146 Resp: 160187

Ion	Ratio	Lower	Upper
146	100		
148	61.8	52.9	79.3
111	51.6	43.5	65.3



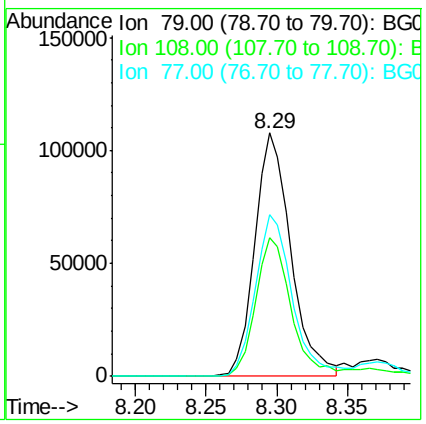


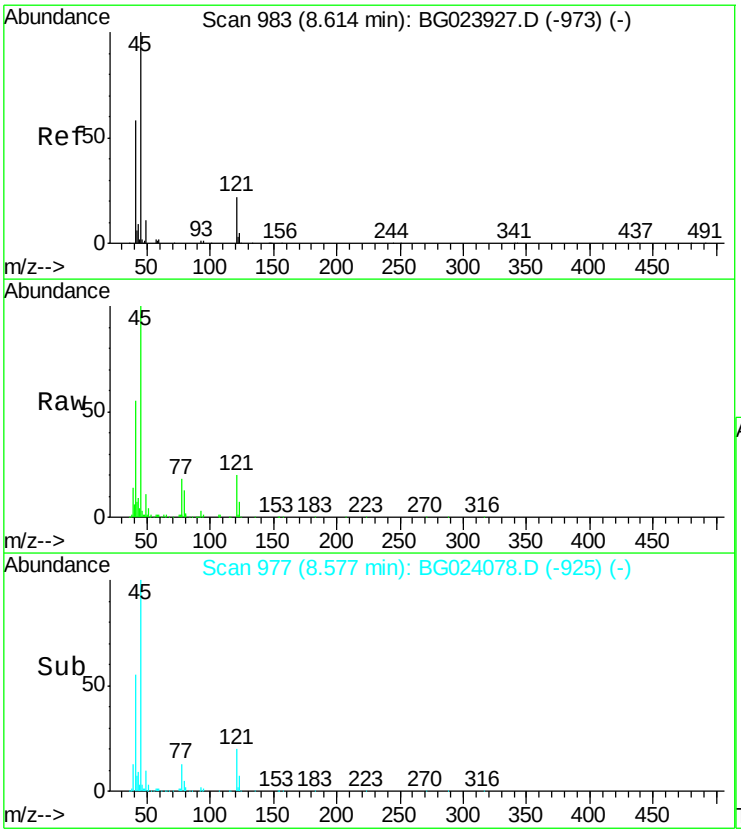
#15
Benzyl Alcohol
Concen: 46.24 ng
RT: 8.29 min Scan# 929
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion: 79 Resp: 193937

Ion	Ratio	Lower	Upper
79	100		
108	56.7	46.5	69.7
77	66.6	52.3	78.5

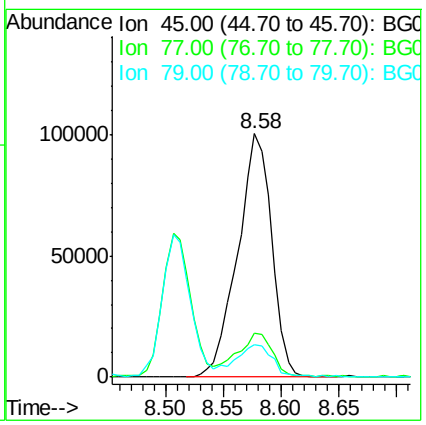


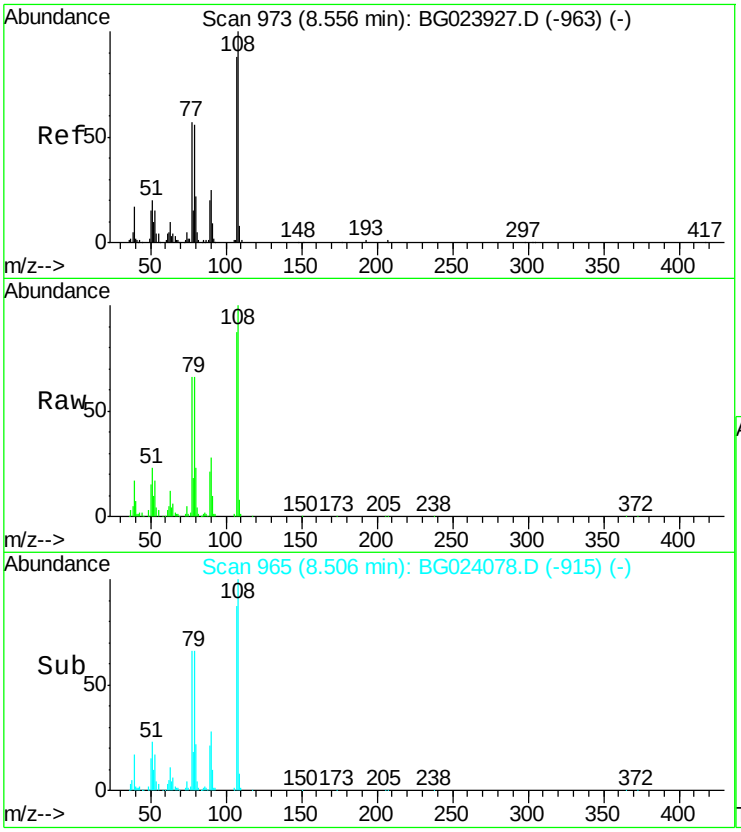


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.83 ng
RT: 8.58 min Scan# 977
Delta R.T. 0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion: 45 Resp: 204952

Ion	Ratio	Lower	Upper
45	100		
77	17.9	0.6	40.6
79	13.1	0.0	36.2



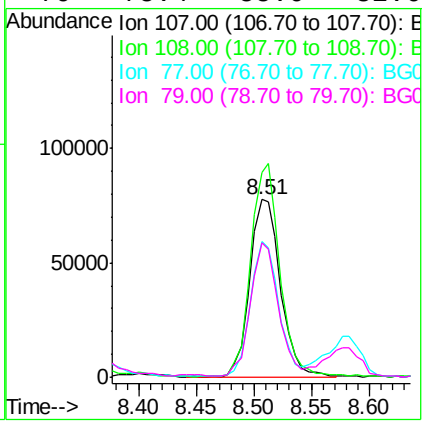


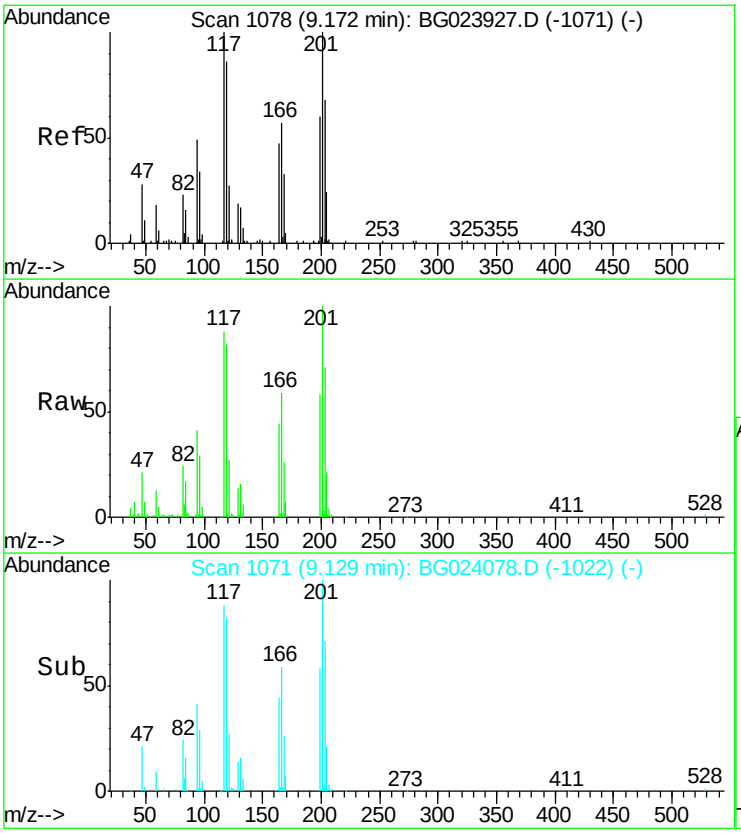
#17
2-Methylphenol
Concen: 42.99 ng
RT: 8.51 min Scan# 965
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:107 Resp: 144955

Ion	Ratio	Lower	Upper
107	100		
108	115.0	92.0	138.0
77	76.1	55.8	83.6
79	75.4	55.0	82.6

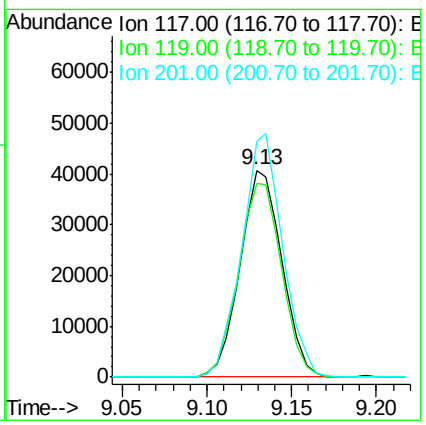


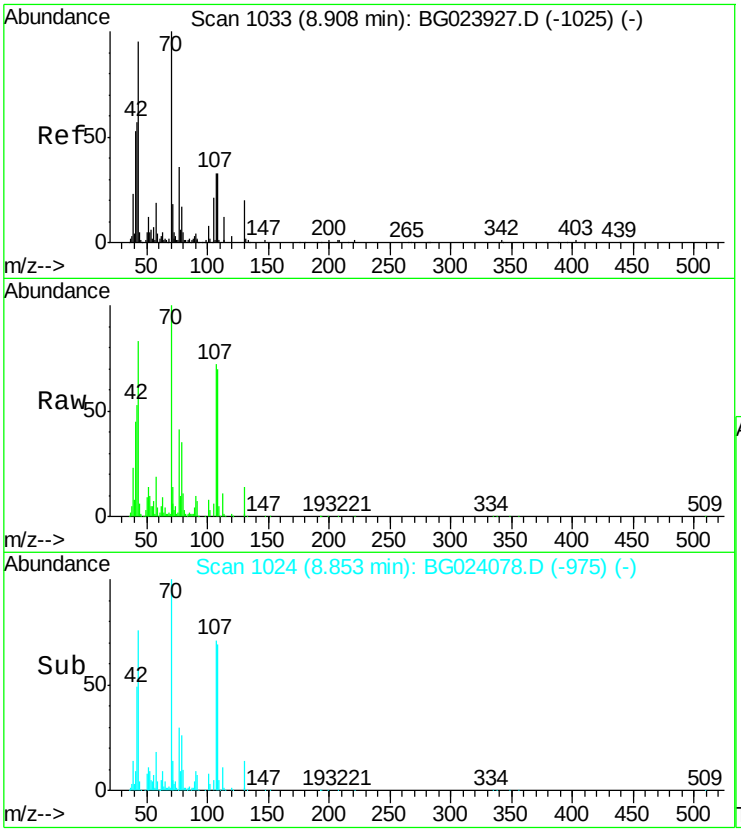


#18
Hexachloroethane
Concen: 40.70 ng
RT: 9.13 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:117 Resp: 69576

Ion	Ratio	Lower	Upper
117	100		
119	93.7	73.7	110.5
201	113.9	88.7	133.1



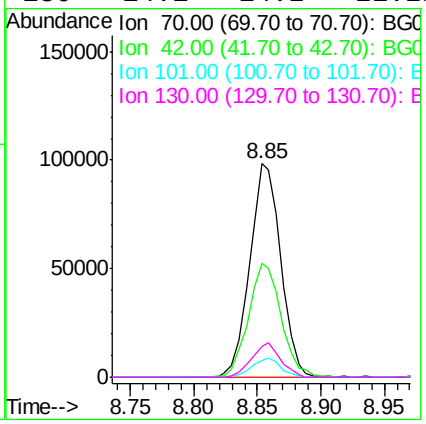


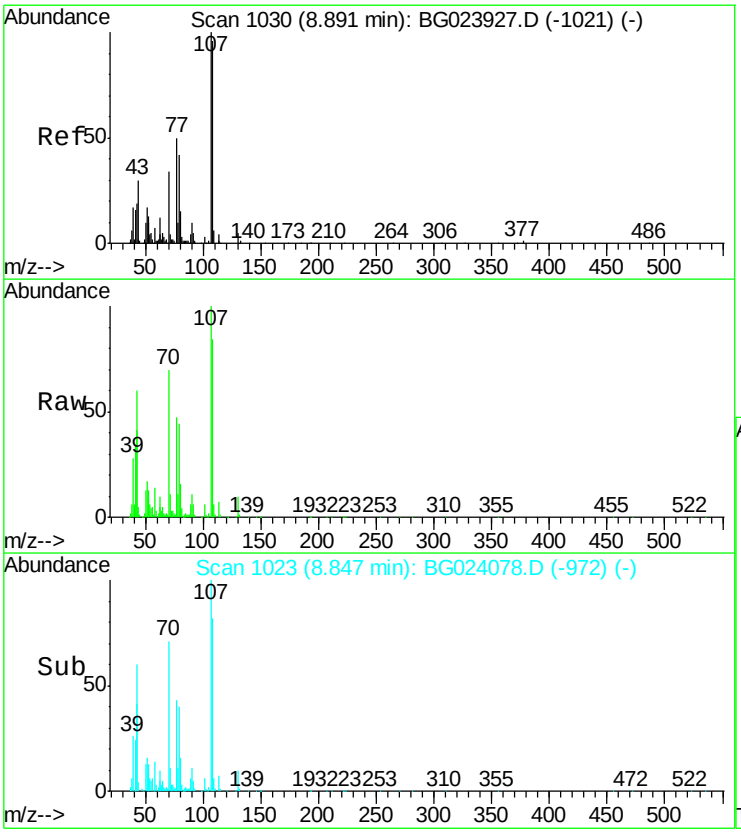
#19
n-Nitroso-di-n-propylamine
Concen: 39.75 ng
RT: 8.85 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion: 70 Resp: 167068

Ion	Ratio	Lower	Upper
70	100		
42	53.5	42.1	63.1
101	7.6	7.2	10.8
130	14.1	14.2	21.2#

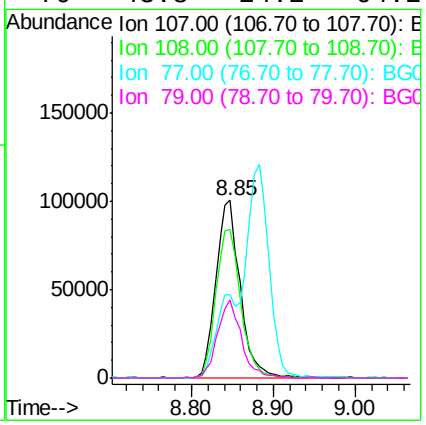


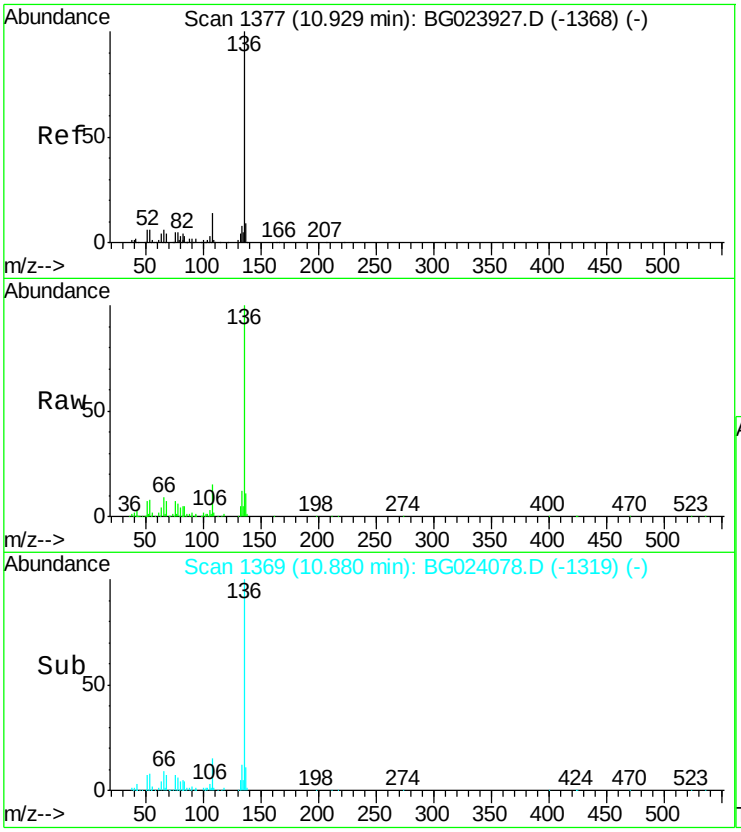


#20
3+4-Methylphenols
Concen: 44.32 ng
RT: 8.85 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:107 Resp: 208253

Ion	Ratio	Lower	Upper
107	100		
108	83.7	72.5	112.5
77	47.1	30.1	70.1
79	43.8	24.2	64.2



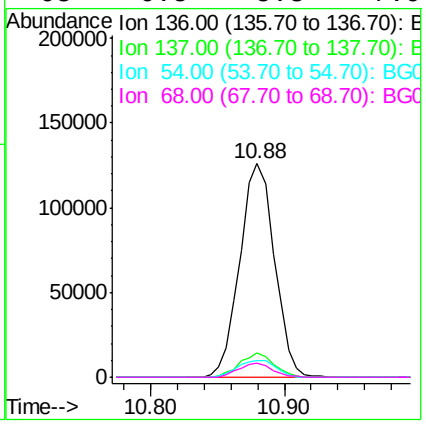


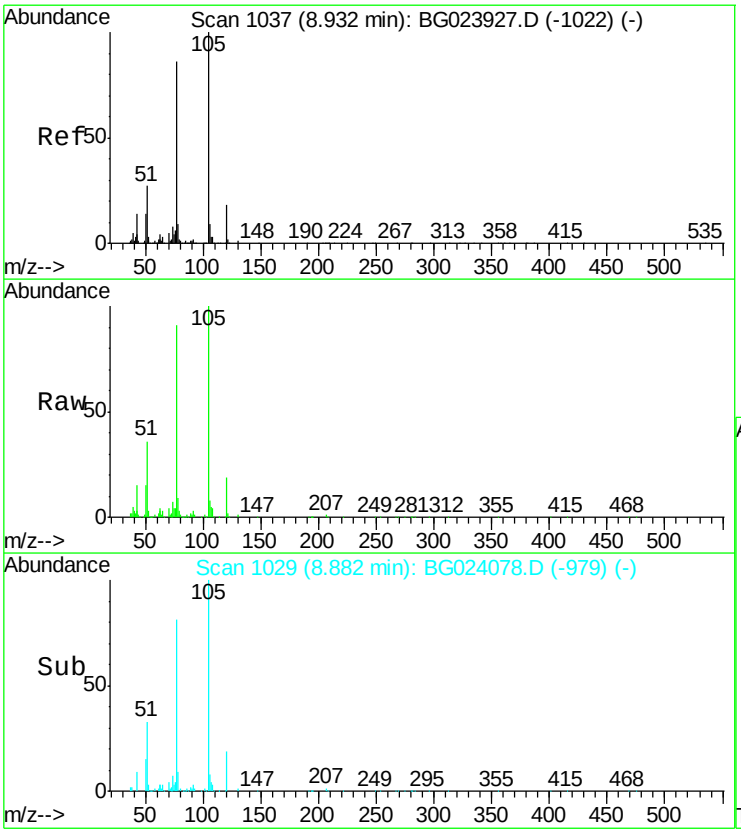
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.88 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:136 Resp: 226102

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.6	14.4
54	7.9	7.3	10.9
68	6.5	5.3	7.9

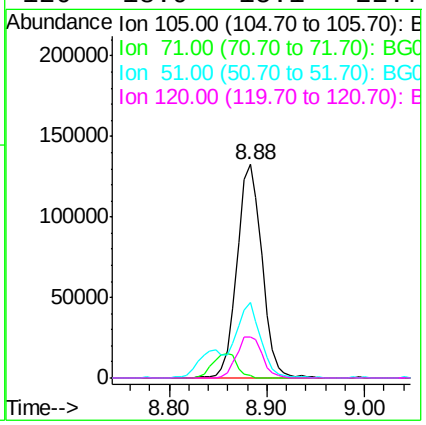


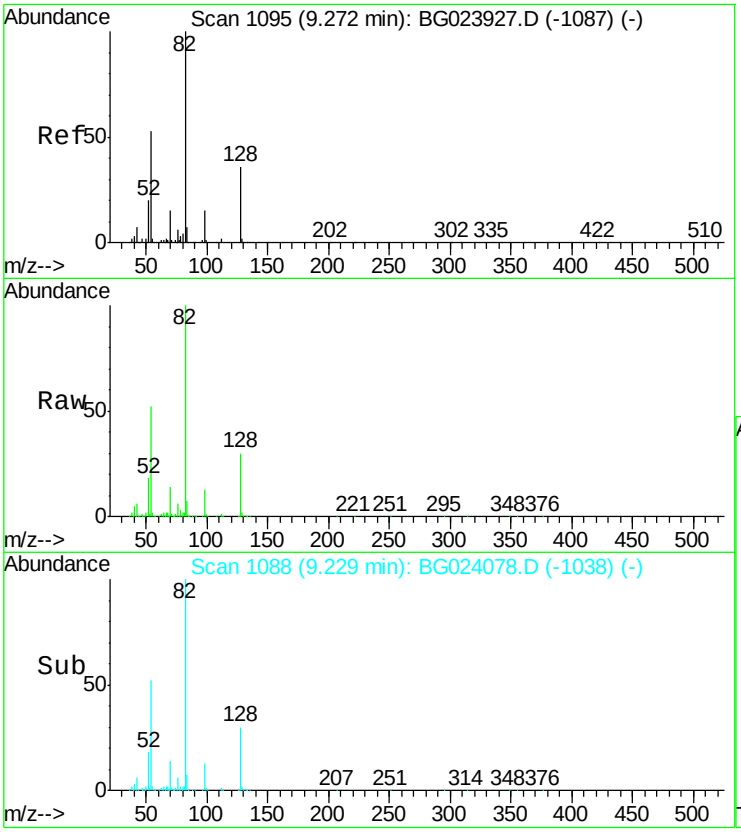


#22
Acetophenone
Concen: 40.41 ng
RT: 8.88 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:105 Resp: 236554

Ion	Ratio	Lower	Upper
105	100		
71	0.9	2.6	3.8#
51	35.7	27.1	40.7
120	18.9	15.1	22.7



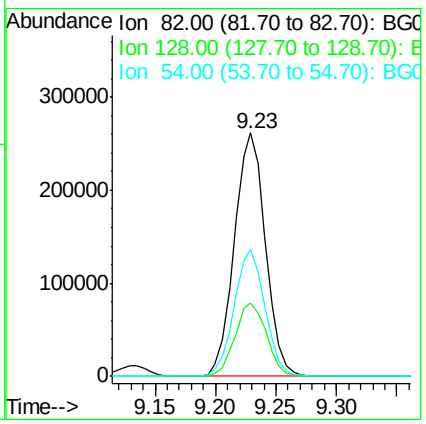


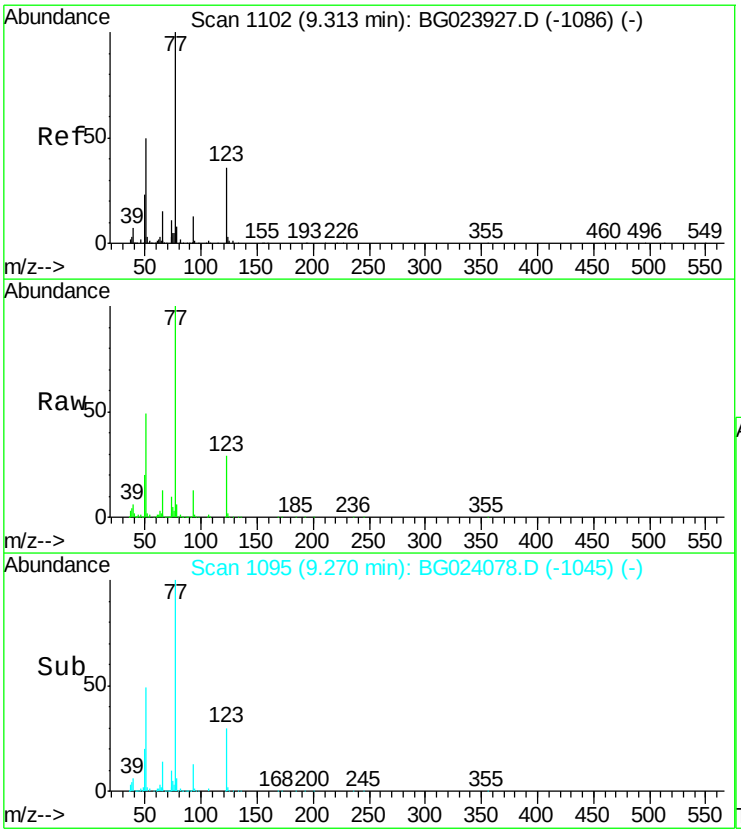
#23
Nitrobenzene-d5
Concen: 92.46 ng
RT: 9.23 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion: 82 Resp: 468276

Ion	Ratio	Lower	Upper
82	100		
128	29.9	24.4	36.6
54	52.0	41.4	62.0

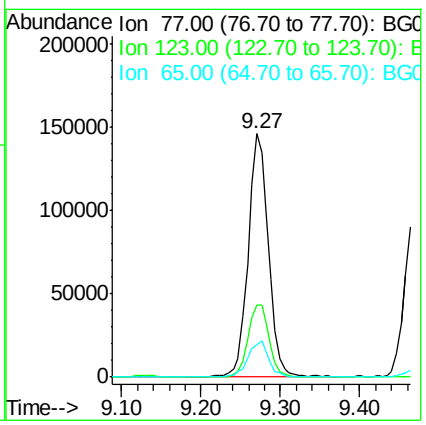


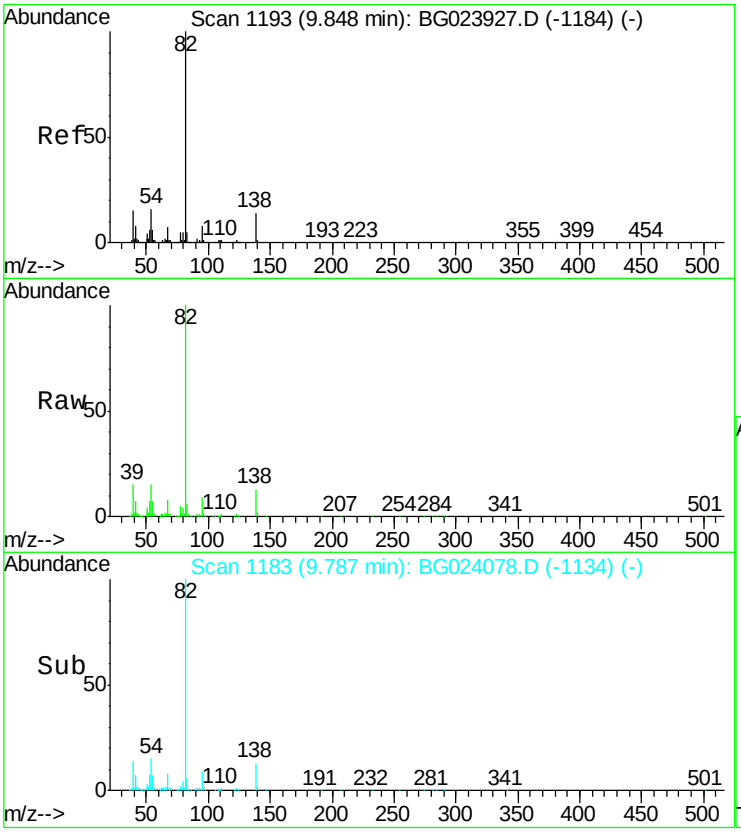


#24
Nitrobenzene
Concen: 47.67 ng
RT: 9.27 min Scan# 1095
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion: 77 Resp: 259633

Ion	Ratio	Lower	Upper
77	100		
123	29.4	25.0	37.6
65	13.5	13.4	20.0



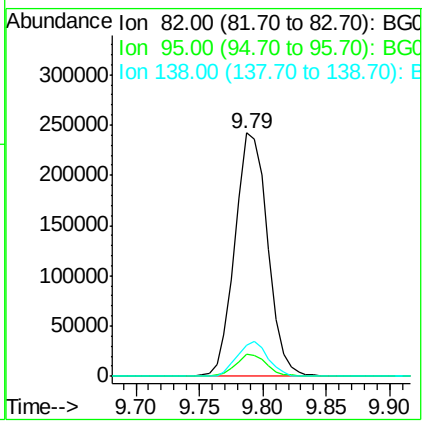


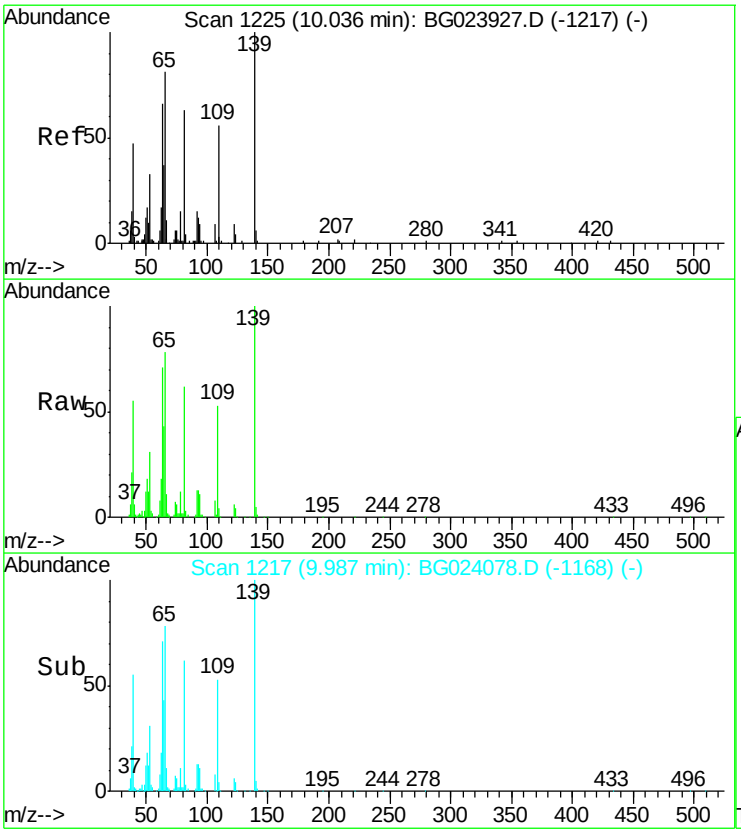
#25
Isophorone
Concen: 44.23 ng
RT: 9.79 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion: 82 Resp: 434368

Ion	Ratio	Lower	Upper
82	100		
95	9.0	8.2	12.2
138	12.7	10.7	16.1

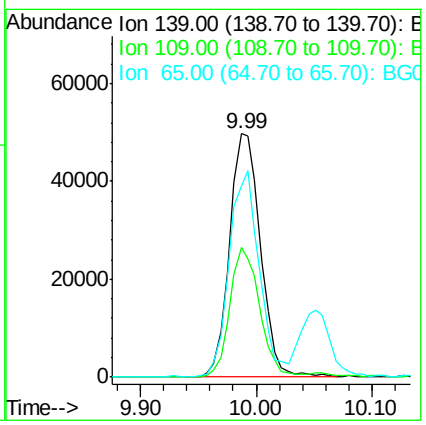


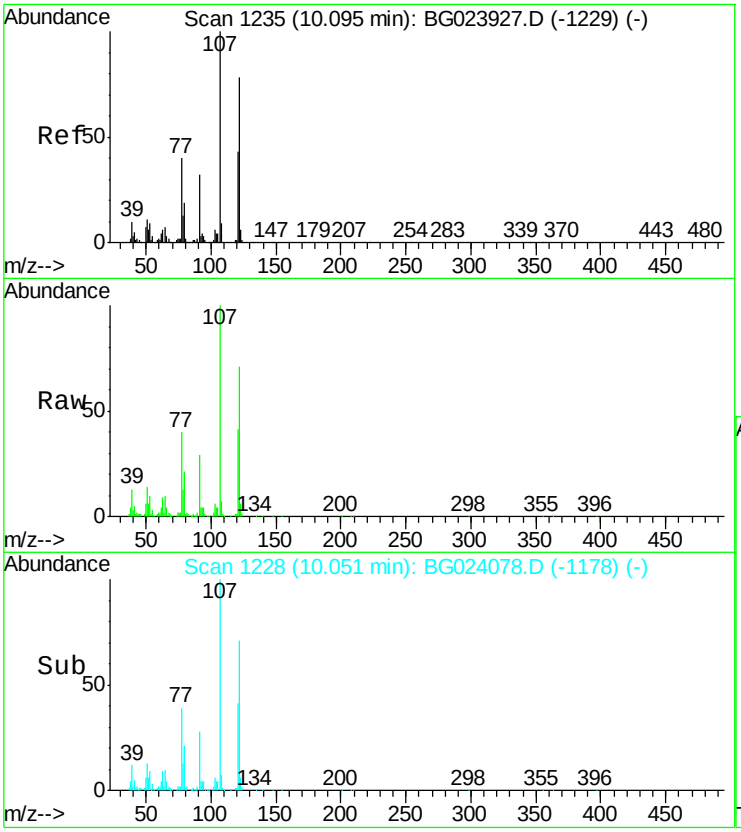


#26
2-Nitrophenol
Concen: 44.59 ng
RT: 9.99 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:139 Resp: 92310

Ion	Ratio	Lower	Upper
139	100		
109	53.1	43.5	65.3
65	78.3	64.3	96.5



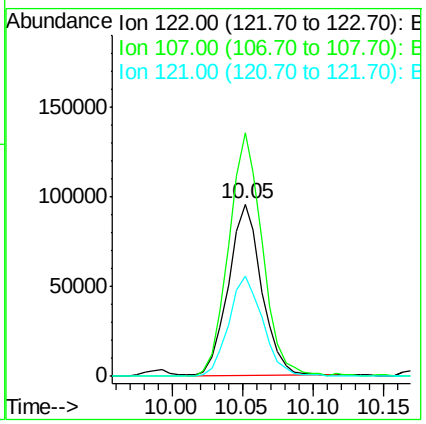


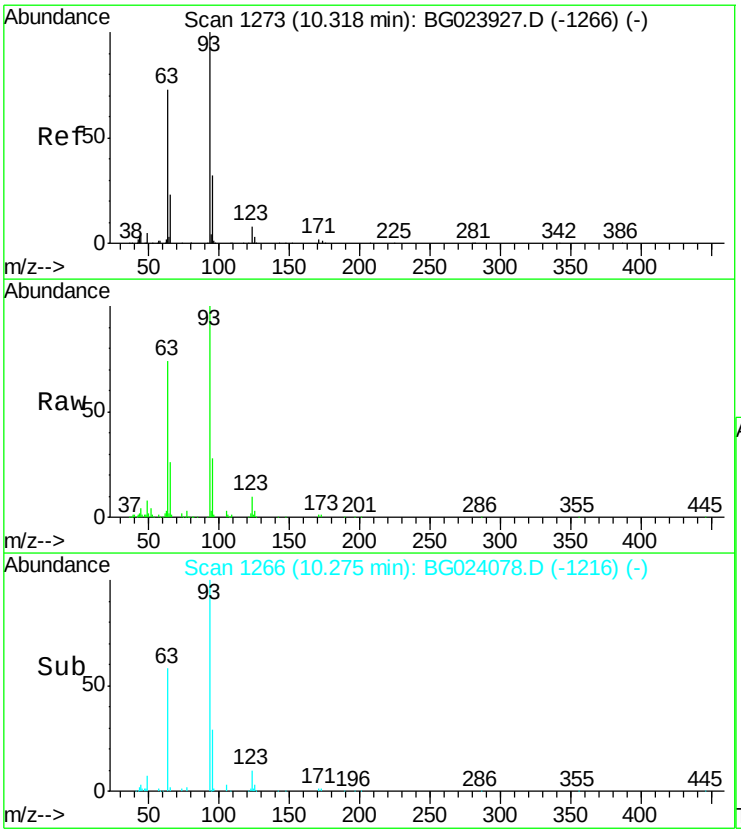
#27
2,4-Dimethylphenol
Concen: 44.73 ng
RT: 10.05 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:122 Resp: 157385

Ion	Ratio	Lower	Upper
122	100		
107	141.3	117.0	175.4
121	58.5	50.1	75.1

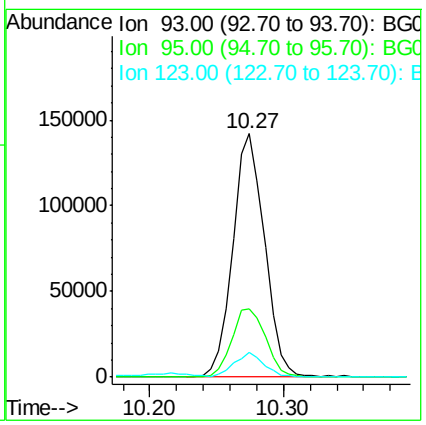


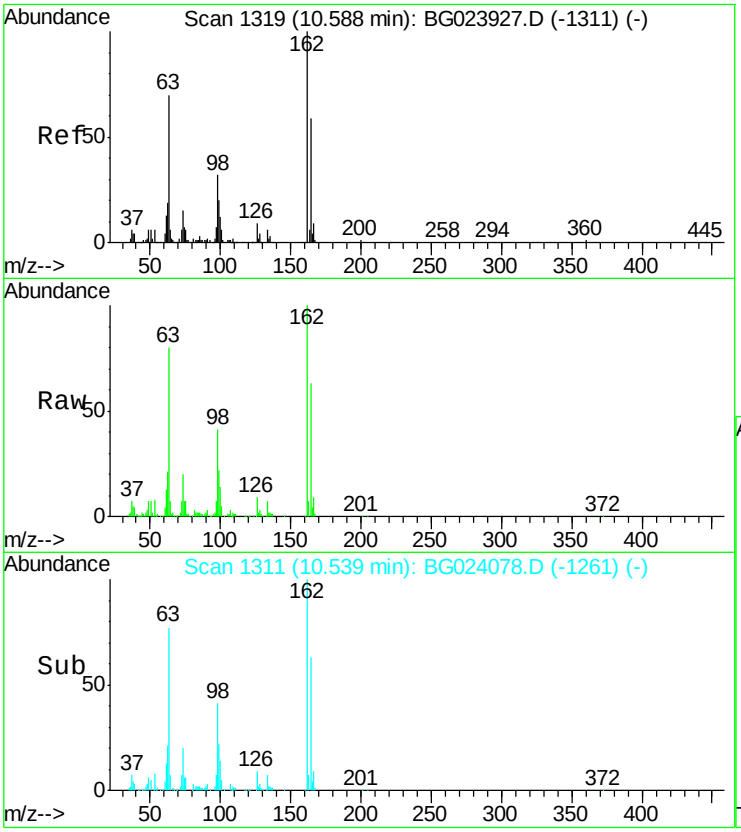


#28
bis(2-Chloroethoxy)methane
Concen: 47.08 ng
RT: 10.27 min Scan# 1266
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion: 93 Resp: 233491

Ion	Ratio	Lower	Upper
93	100		
95	28.3	25.4	38.2
123	10.2	8.2	12.2



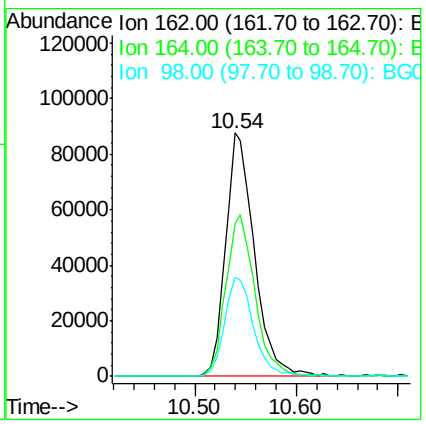


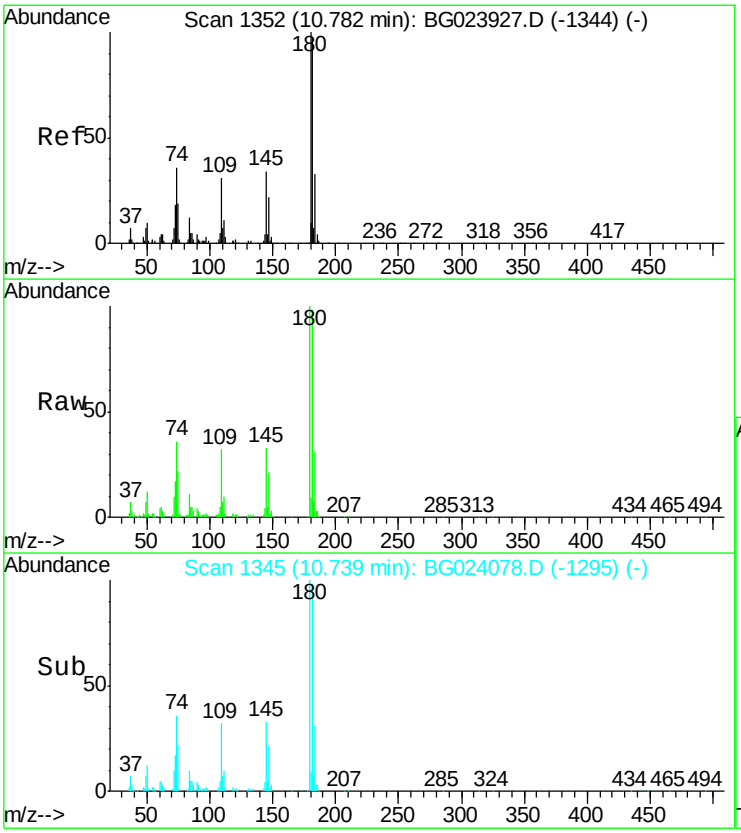
#29
2,4-Dichlorophenol
Concen: 46.15 ng
RT: 10.54 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:162 Resp: 172055

Ion	Ratio	Lower	Upper
162	100		
164	62.9	44.3	84.3
98	40.7	19.5	59.5

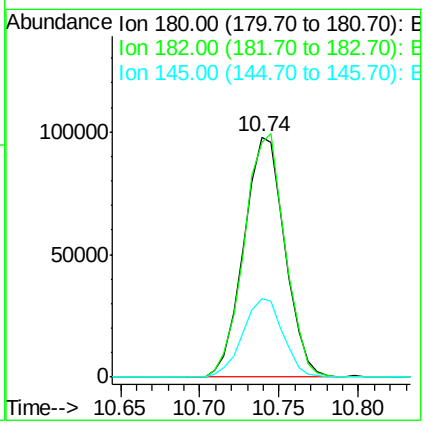


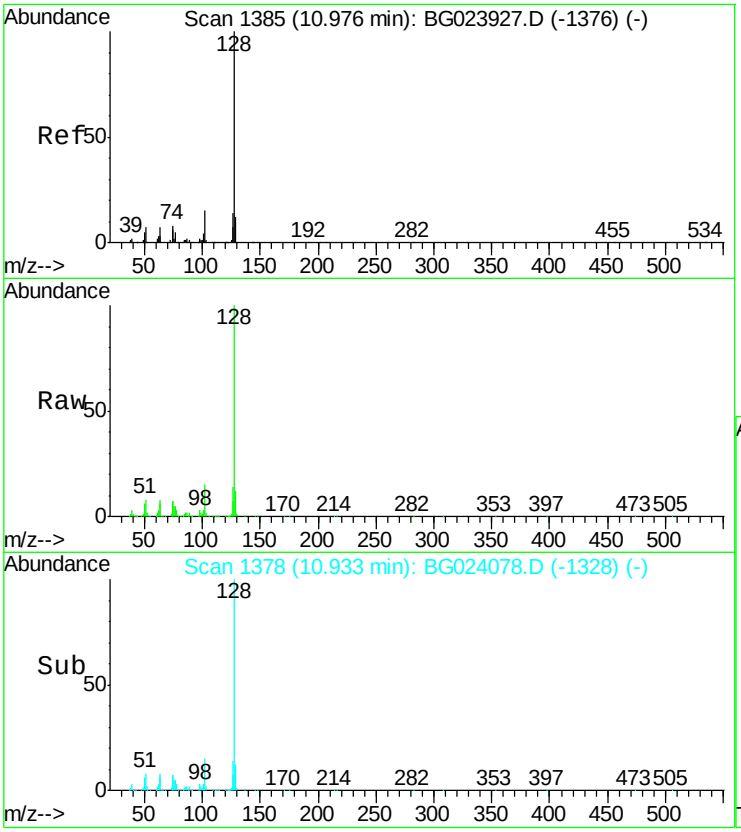


#30
1,2,4-Trichlorobenzene
Concen: 43.03 ng
RT: 10.74 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:180 Resp: 175926

Ion	Ratio	Lower	Upper
180	100		
182	98.0	73.8	110.8
145	32.5	24.4	36.6



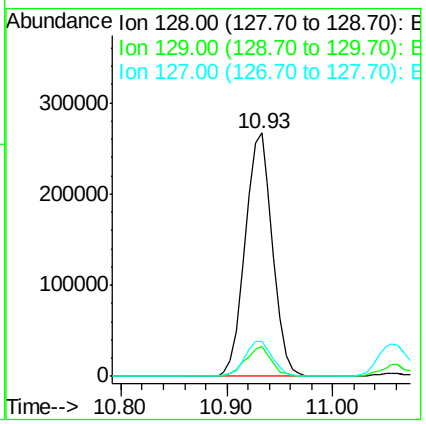


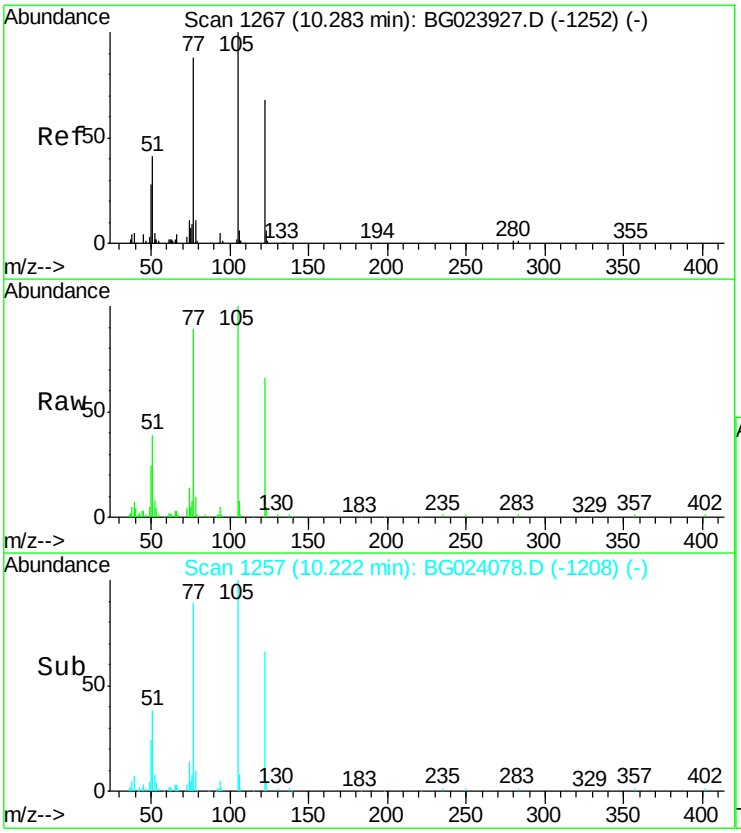
#31
Naphthalene
Concen: 41.17 ng
RT: 10.93 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:128 Resp: 479625

Ion	Ratio	Lower	Upper
128	100		
129	12.2	9.4	14.0
127	14.3	11.3	16.9

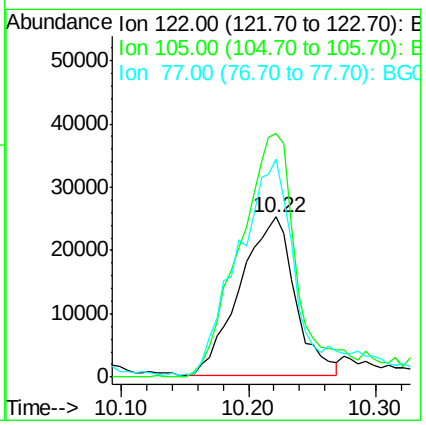


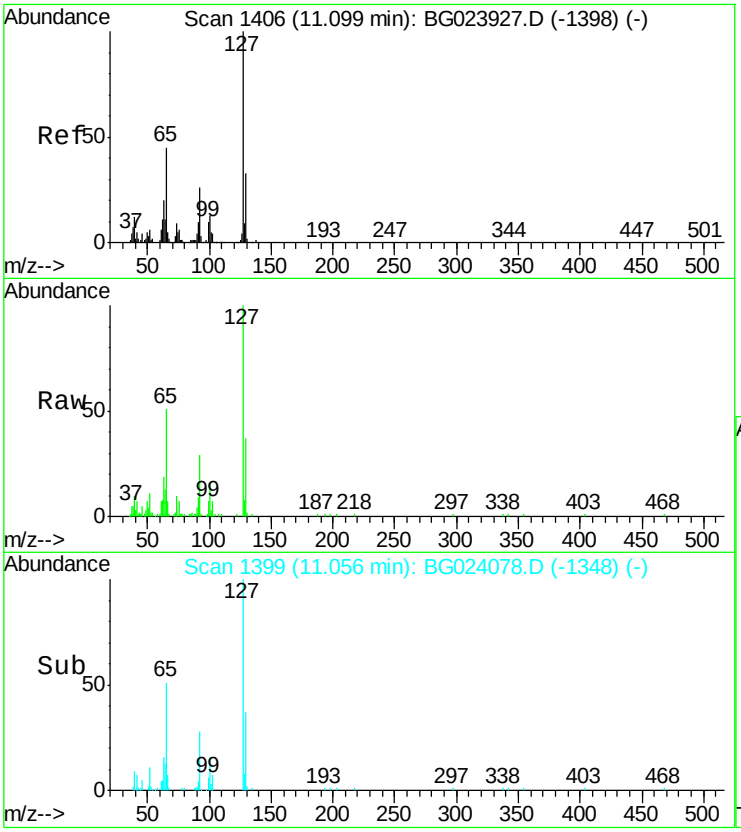


#32
Benzoic acid
Concen: 26.24 ng
RT: 10.22 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:122 Resp: 74973

Ion	Ratio	Lower	Upper
122	100		
105	152.0	117.2	157.2
77	135.7	109.2	149.2



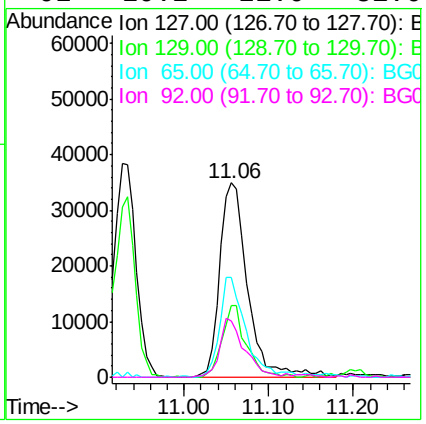


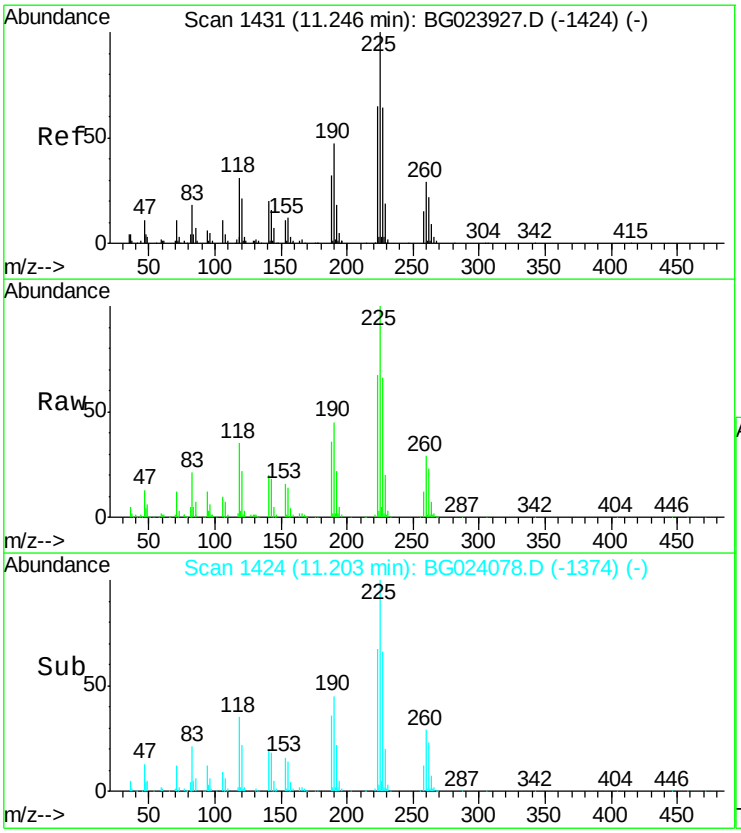
#33
4-Chloroaniline
Concen: 16.44 ng
RT: 11.06 min Scan# 1399
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:127 Resp: 79988

Ion	Ratio	Lower	Upper
127	100		
129	37.0	27.9	41.9
65	51.4	36.8	55.2
92	29.2	21.0	31.6

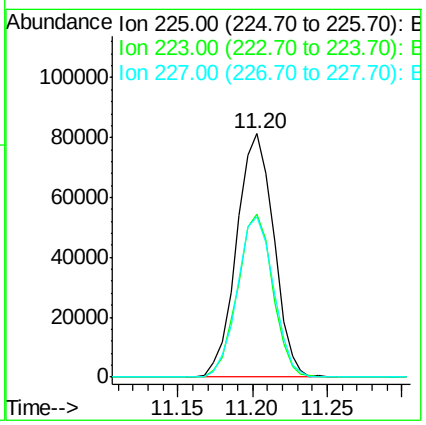


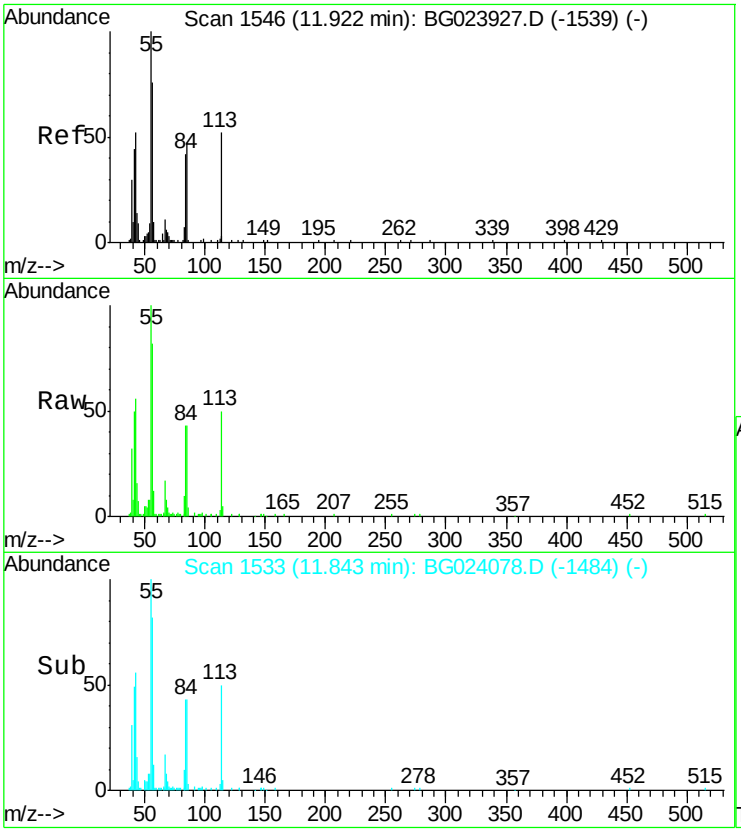


#34
Hexachlorobutadiene
Concen: 45.59 ng
RT: 11.20 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:225 Resp: 139994

Ion	Ratio	Lower	Upper
225	100		
223	67.0	49.6	74.4
227	66.0	54.5	81.7



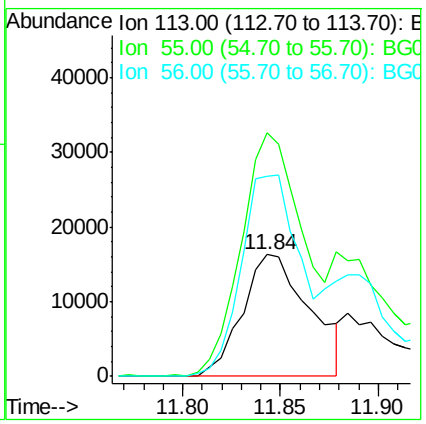


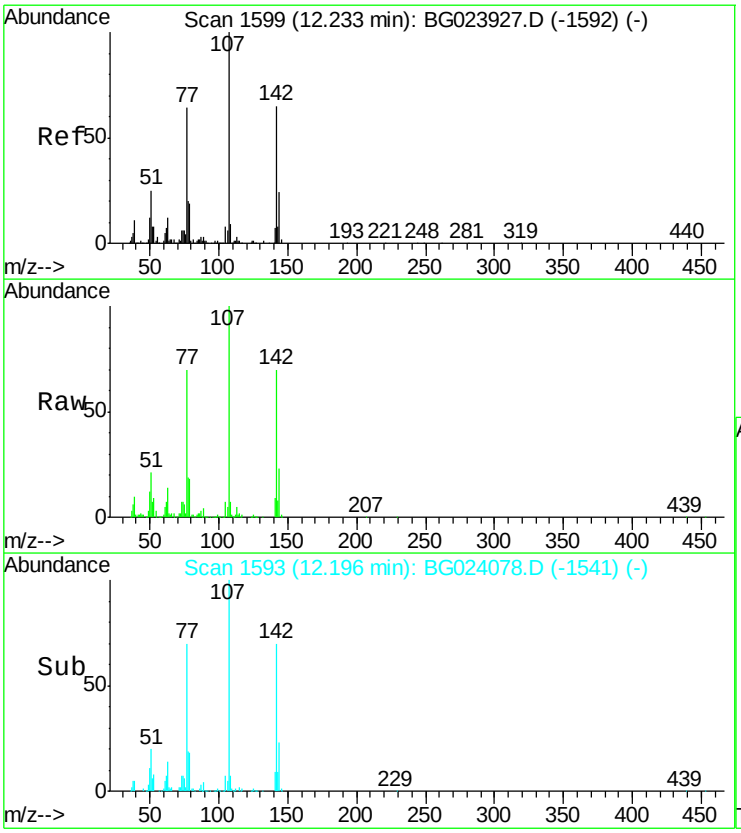
#35
Caprolactam
Concen: 29.52 ng
RT: 11.84 min Scan# 1533
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:113 Resp: 38788

Ion	Ratio	Lower	Upper
113	100		
55	200.4	154.5	194.5#
56	164.7	125.1	165.1

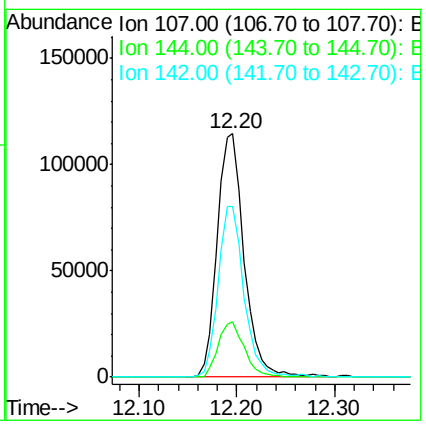


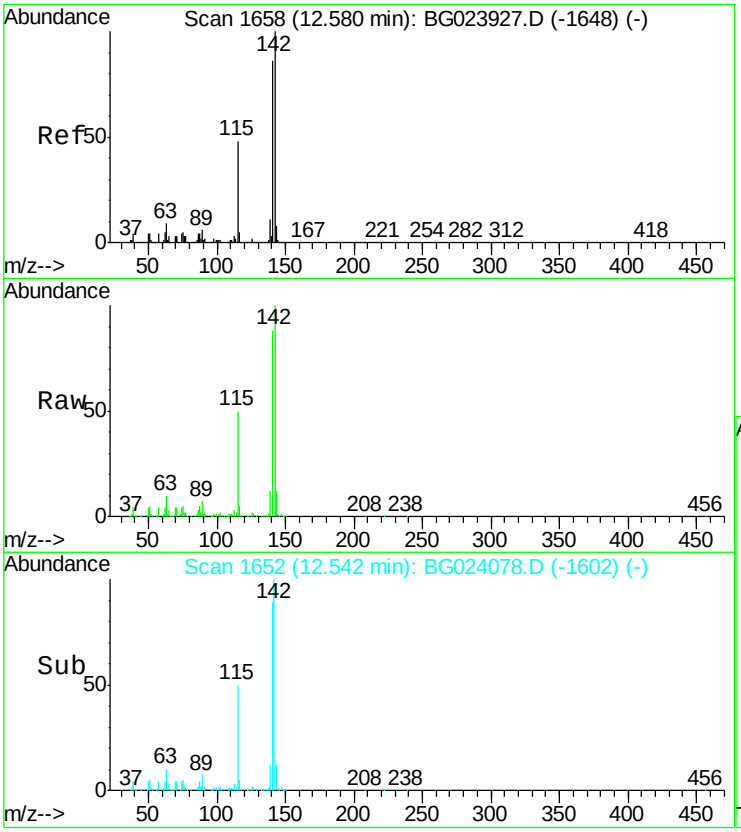


#36
4-Chloro-3-methylphenol
Concen: 43.96 ng
RT: 12.20 min Scan# 1593
Delta R.T. 0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:107 Resp: 218963

Ion	Ratio	Lower	Upper
107	100		
144	23.0	17.0	25.6
142	70.0	53.0	79.6



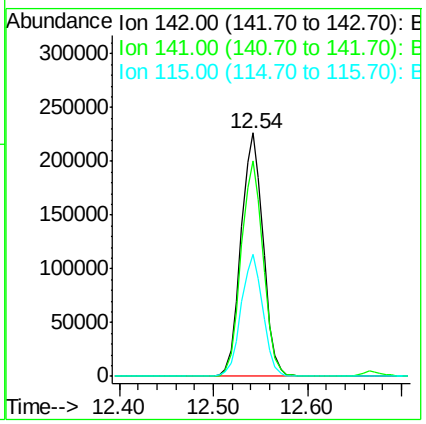


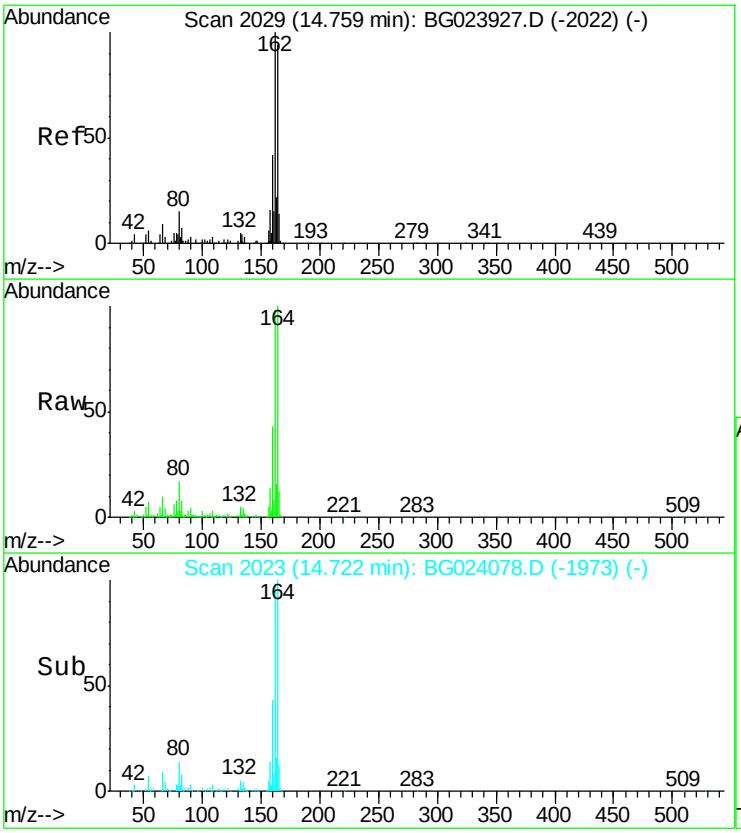
#37
2-Methylnaphthalene
Concen: 41.51 ng
RT: 12.54 min Scan# 1652
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:142 Resp: 367934

Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.2	105.2
115	50.0	41.7	62.5

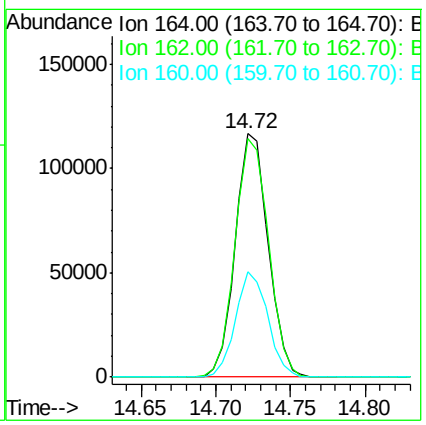


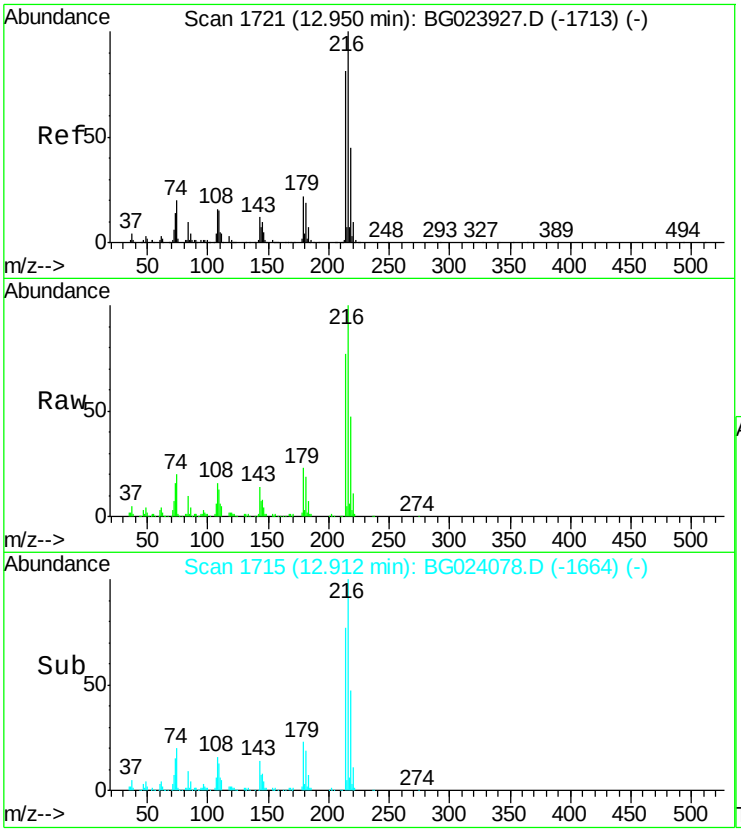


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.72 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:164 Resp: 178943

Ion	Ratio	Lower	Upper
164	100		
162	98.1	87.7	131.5
160	43.3	37.2	55.8



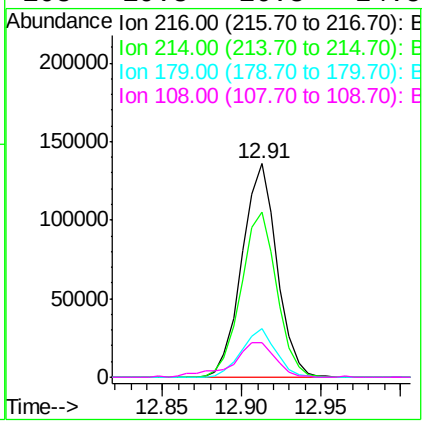


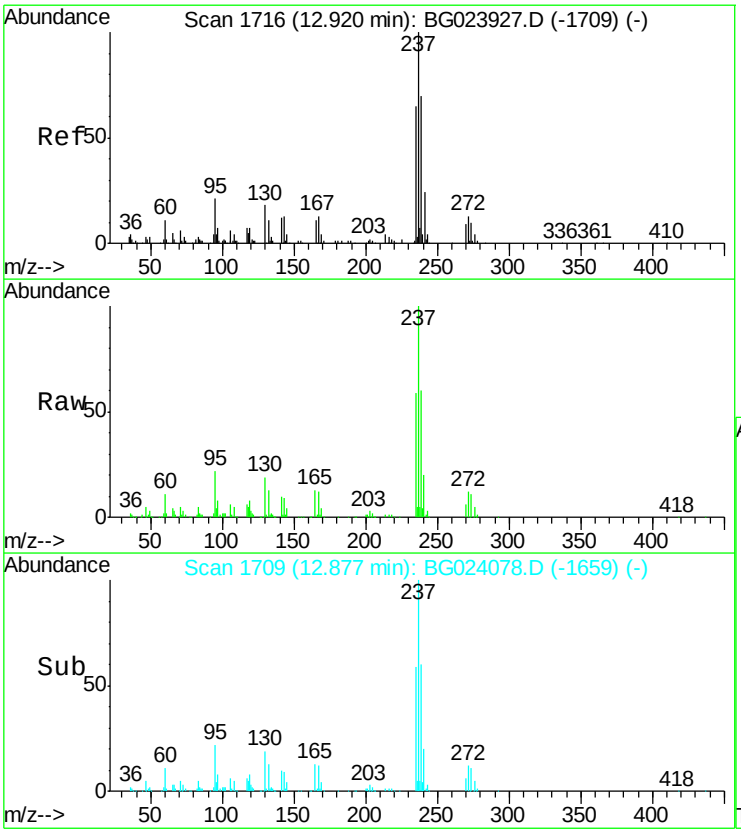
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.04 ng
RT: 12.91 min Scan# 1715
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:216 Resp: 208104

Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.9	94.3
179	22.2	17.2	25.8
108	19.8	16.3	24.5

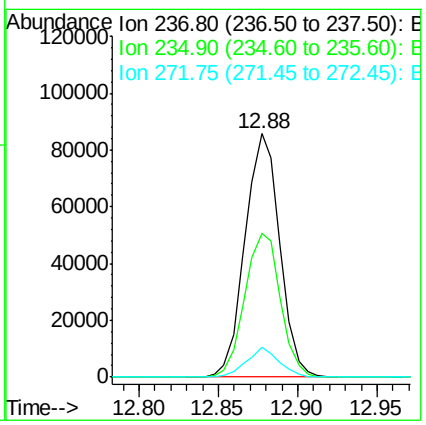


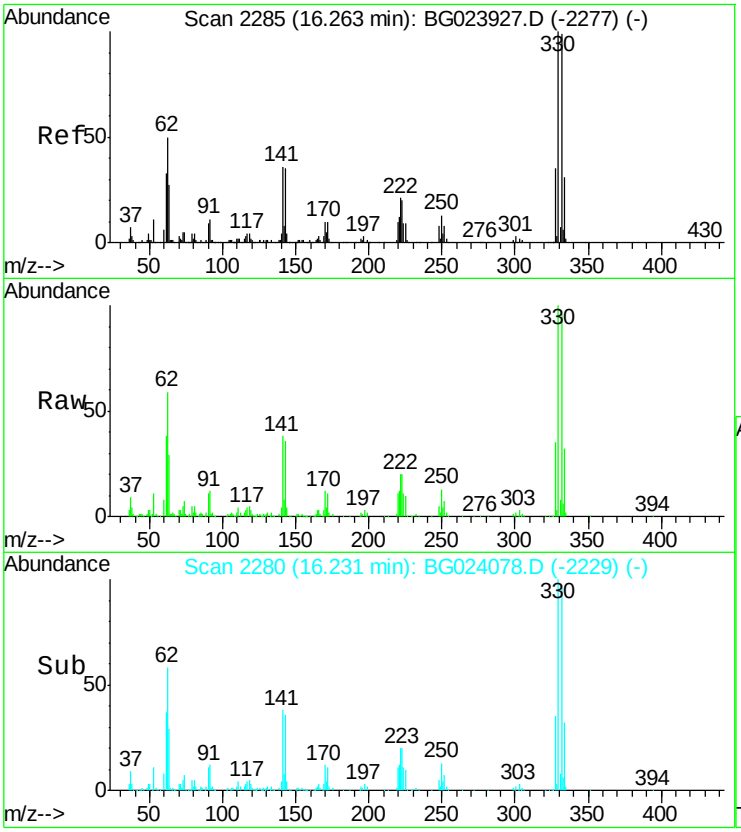


#40
Hexachlorocyclopentadiene
Concen: 40.17 ng
RT: 12.88 min Scan# 1709
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:237 Resp: 129937

Ion	Ratio	Lower	Upper
237	100		
235	59.1	43.1	83.1
272	12.5	0.0	30.9



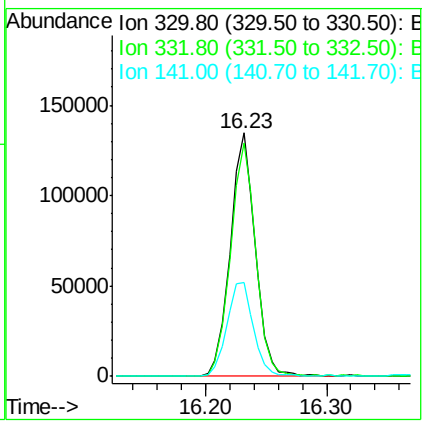


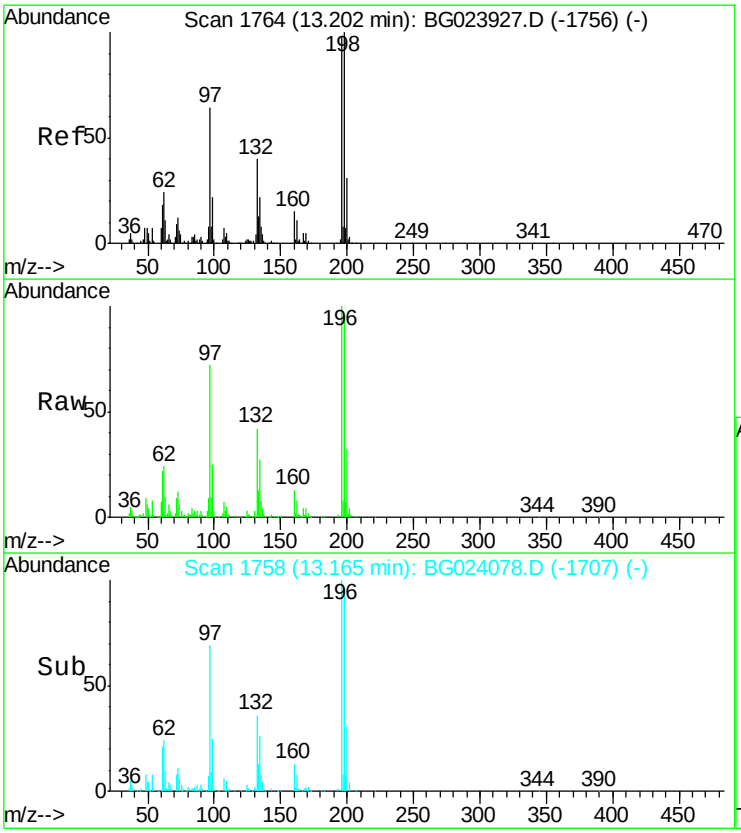
#41
2,4,6-Tribromophenol
Concen: 60.27 ng
RT: 16.23 min Scan# 2280
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:330 Resp: 194322

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.4	116.2
141	40.6	31.7	47.5

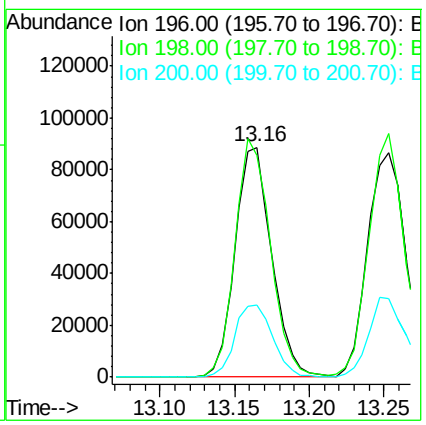


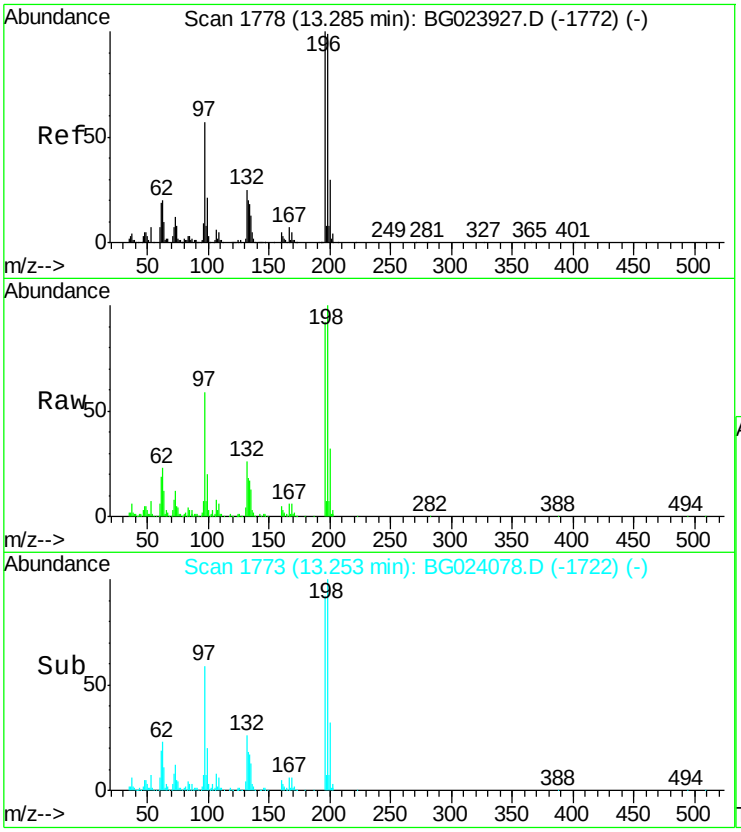


#42
2,4,6-Trichlorophenol
Concen: 38.18 ng
RT: 13.16 min Scan# 1758
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:196 Resp: 151317

Ion	Ratio	Lower	Upper
196	100		
198	96.2	78.2	117.2
200	31.6	27.0	40.4



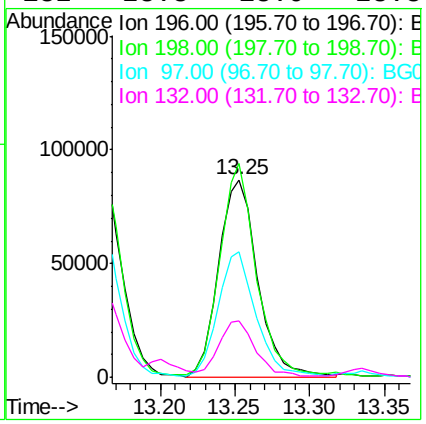


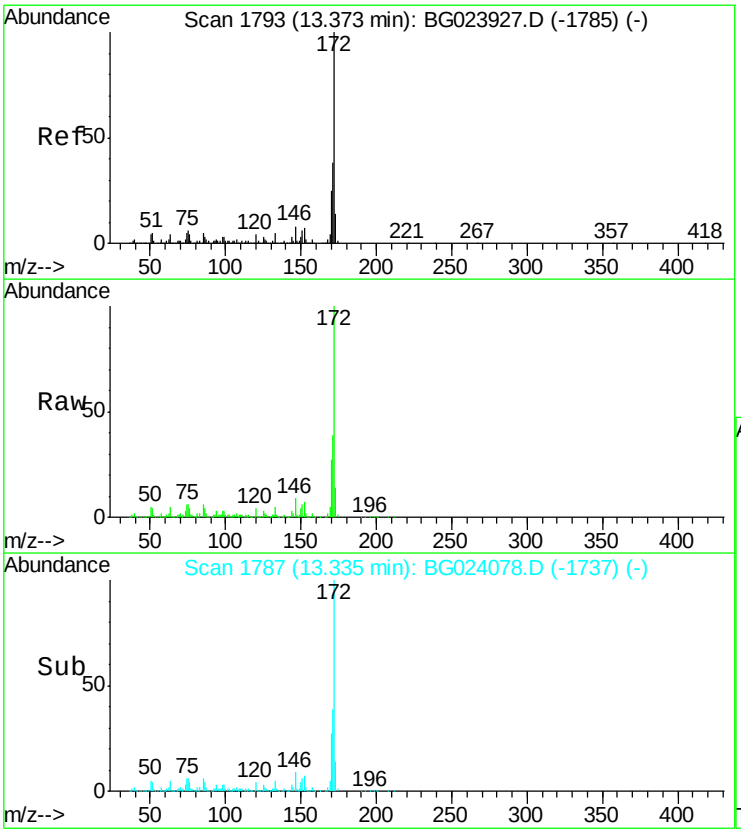
#43
2,4,5-Trichlorophenol
Concen: 39.93 ng
RT: 13.25 min Scan# 1773
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:196 Resp: 159992

Ion	Ratio	Lower	Upper
196	100		
198	108.3	85.7	128.5
97	63.9	45.5	68.3
132	28.3	18.9	28.3

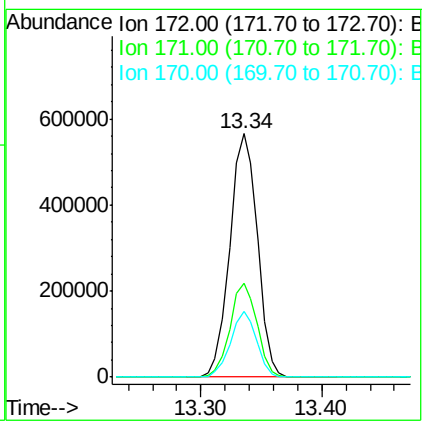


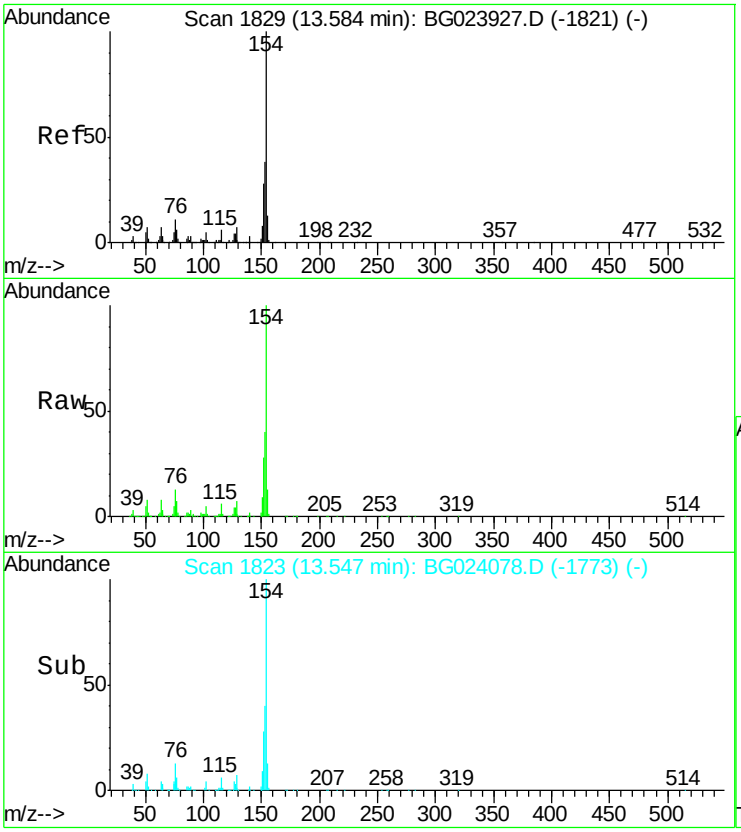


#44
2-Fluorobiphenyl
Concen: 71.97 ng
RT: 13.34 min Scan# 1787
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:172 Resp: 898237

Ion	Ratio	Lower	Upper
172	100		
171	38.7	31.6	47.4
170	26.9	21.3	31.9



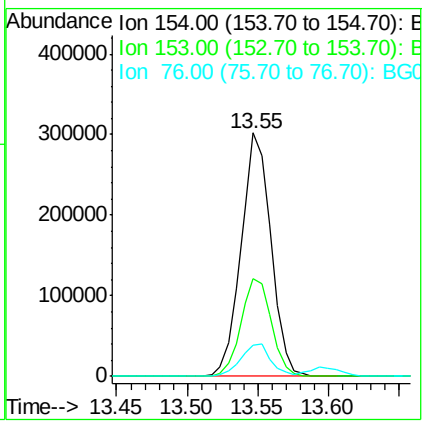


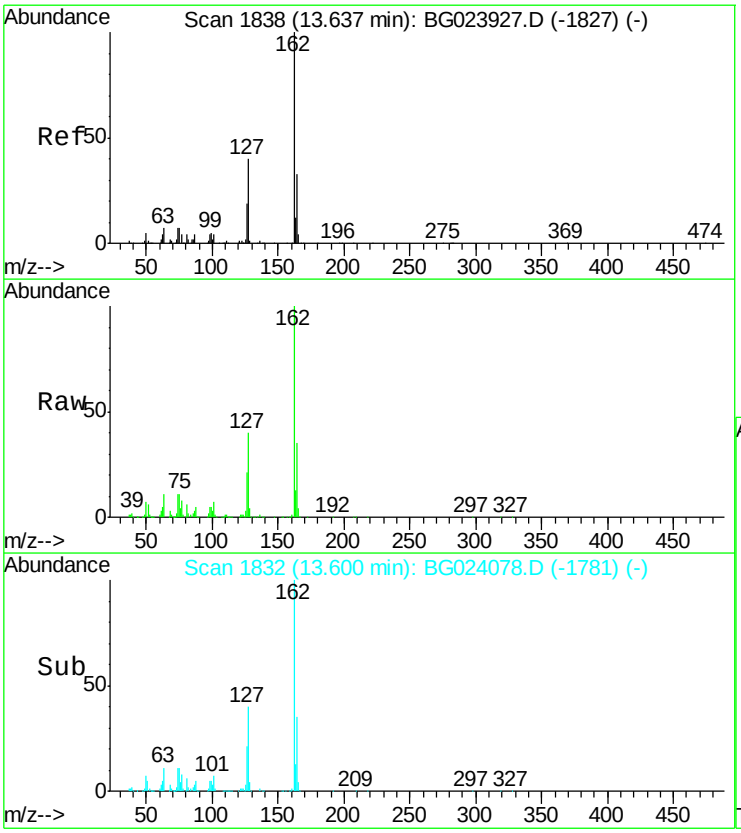
#45
1,1'-Biphenyl
Concen: 31.06 ng
RT: 13.55 min Scan# 1823
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:154 Resp: 446995

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.2	60.2
76	13.0	0.0	32.9

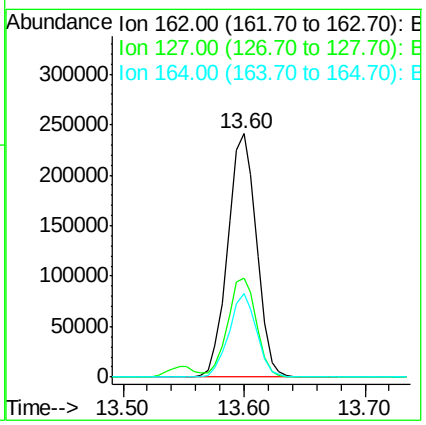


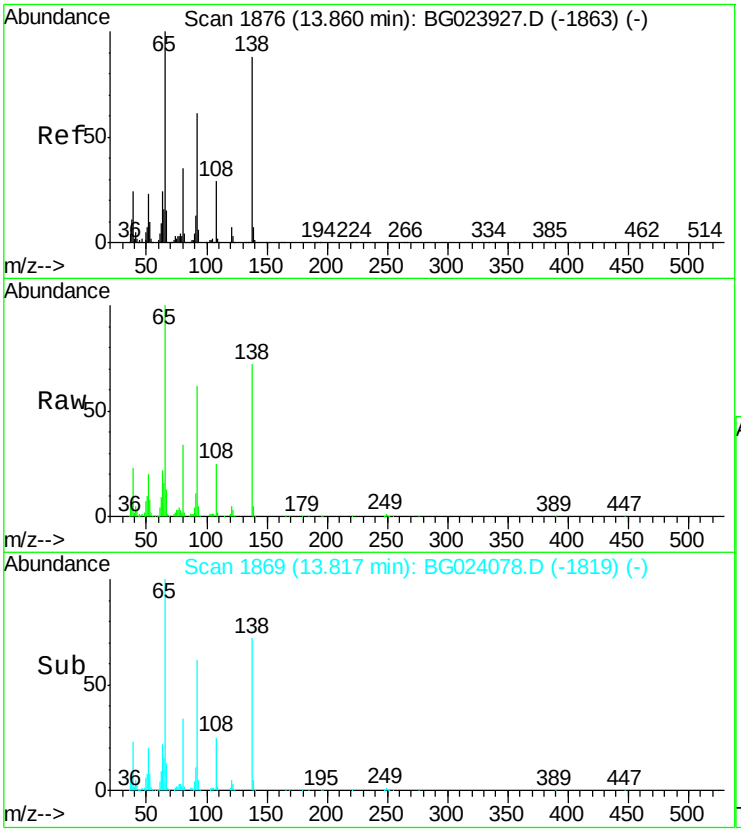


#46
2-Chloronaphthalene
Concen: 37.74 ng
RT: 13.60 min Scan# 1832
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:162 Resp: 398787

Ion	Ratio	Lower	Upper
162	100		
127	40.5	32.4	48.6
164	34.5	25.2	37.8



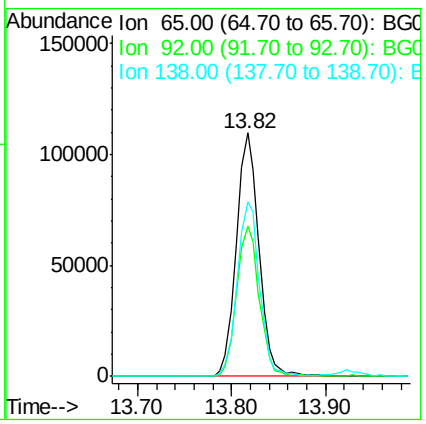


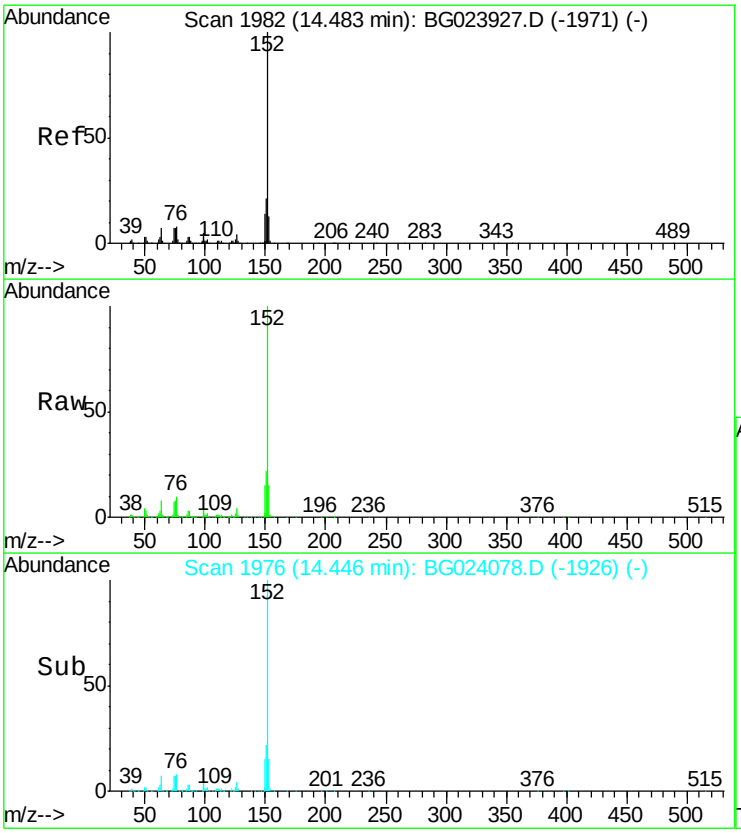
#47
2-Nitroaniline
Concen: 43.90 ng
RT: 13.82 min Scan# 1869
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion: 65 Resp: 182713

Ion	Ratio	Lower	Upper
65	100		
92	61.8	49.4	74.0
138	71.8	58.0	87.0

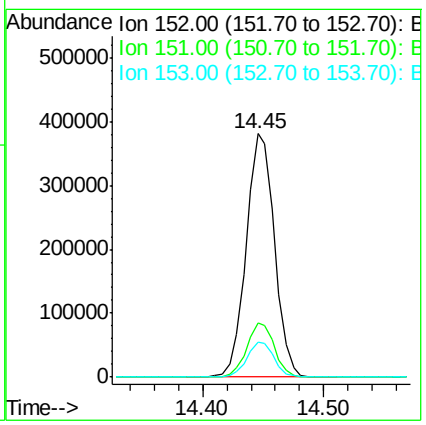


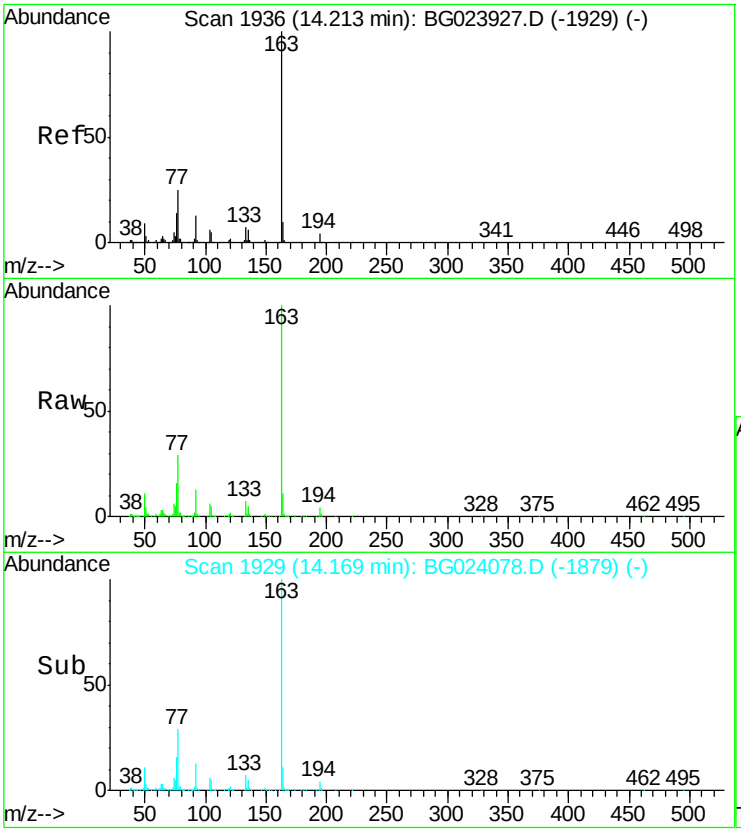


#48
Acenaphthylene
Concen: 35.24 ng
RT: 14.45 min Scan# 1976
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:152 Resp: 620708

Ion	Ratio	Lower	Upper
152	100		
151	22.5	17.6	26.4
153	14.5	11.4	17.2



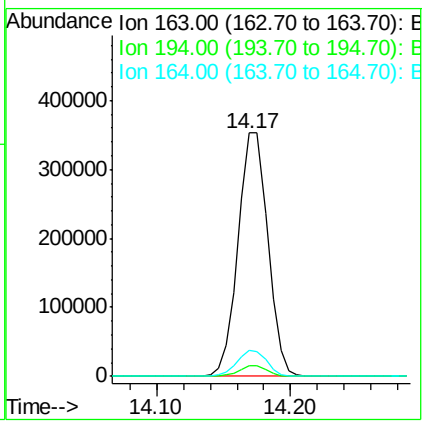


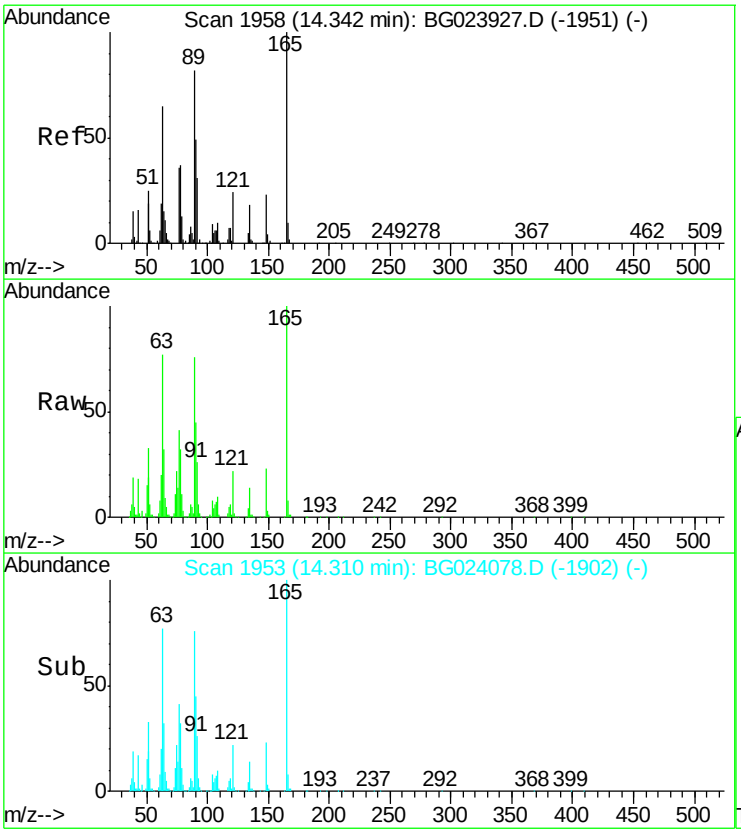
#49
Dimethylphthalate
Concen: 35.53 ng
RT: 14.17 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:163 Resp: 545187

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.6	5.4
164	10.7	8.1	12.1

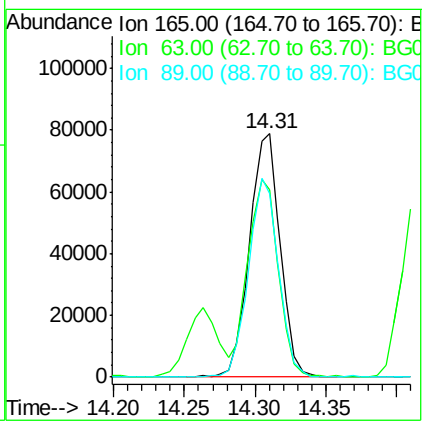


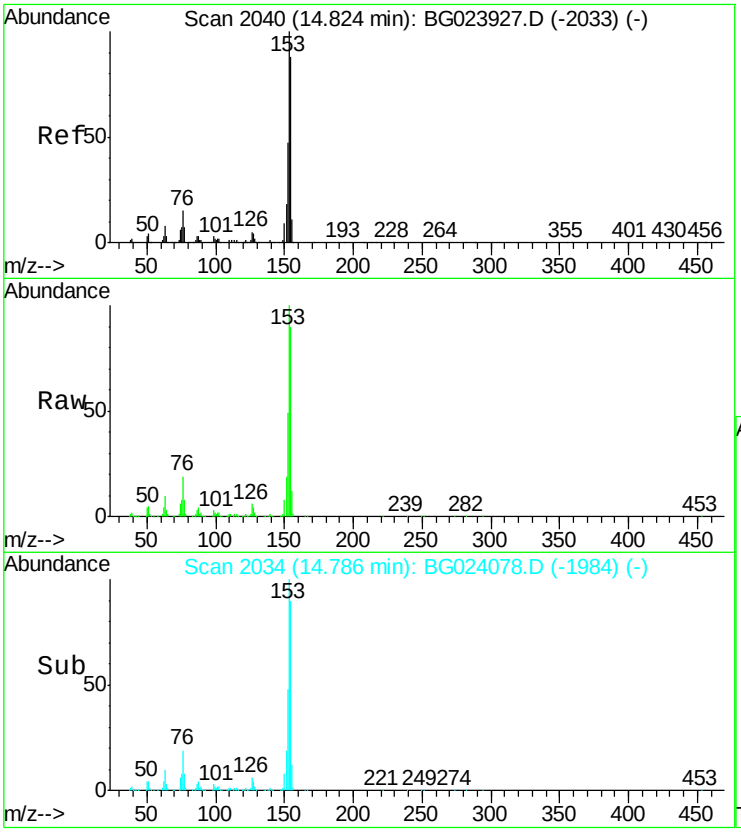


#50
2,6-Dinitrotoluene
Concen: 37.08 ng
RT: 14.31 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:165 Resp: 120108

Ion	Ratio	Lower	Upper
165	100		
63	77.0	64.3	96.5
89	75.5	64.3	96.5



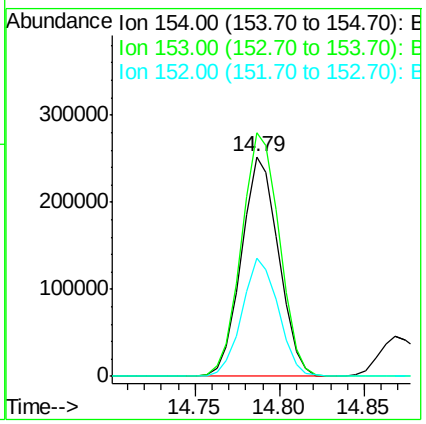


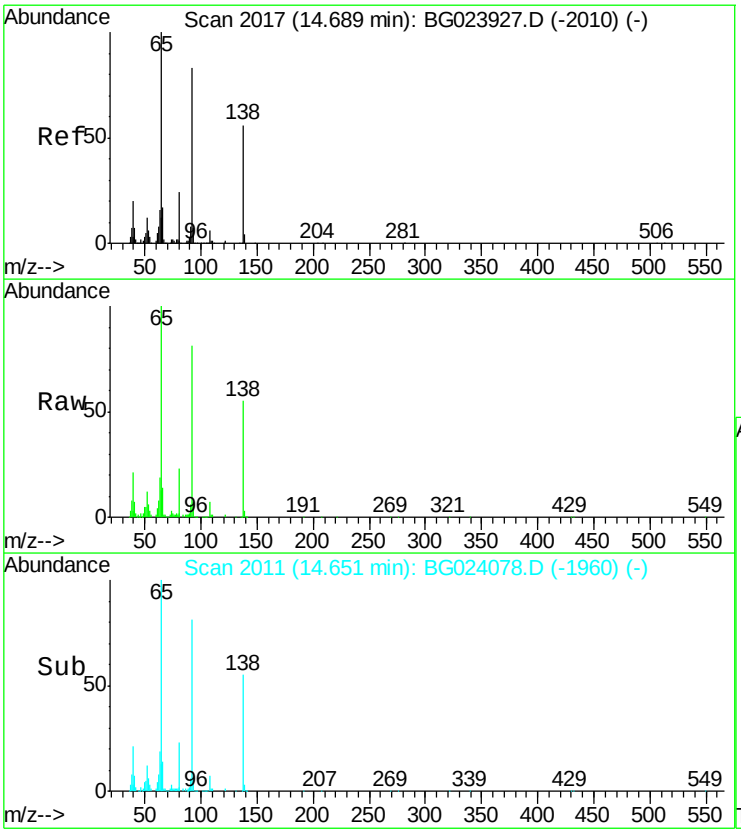
#51
Acenaphthene
Concen: 35.47 ng
RT: 14.79 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:154 Resp: 386225

Ion	Ratio	Lower	Upper
154	100		
153	110.8	87.5	131.3
152	53.8	42.7	64.1

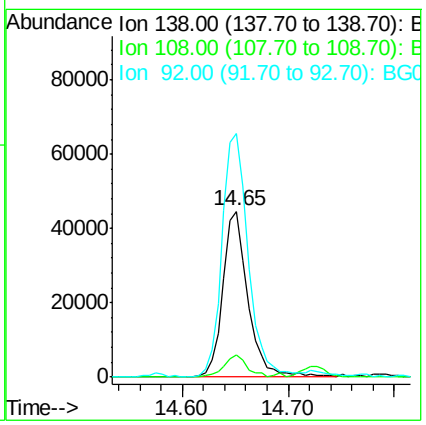


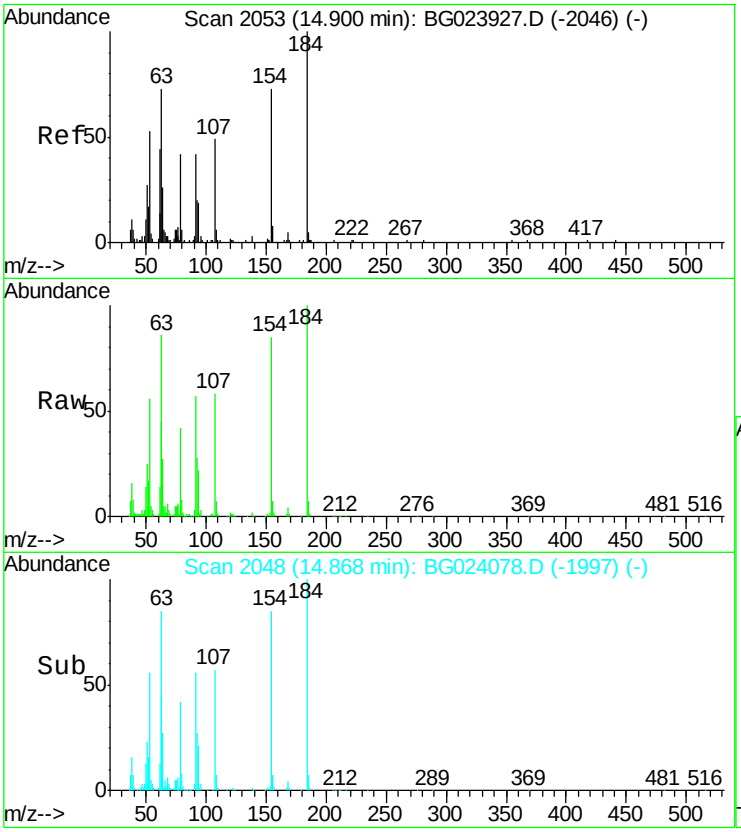


#52
3-Nitroaniline
Concen: 24.28 ng
RT: 14.65 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:138 Resp: 73553

Ion	Ratio	Lower	Upper
138	100		
108	13.4	11.7	17.5
92	146.9	129.7	194.5



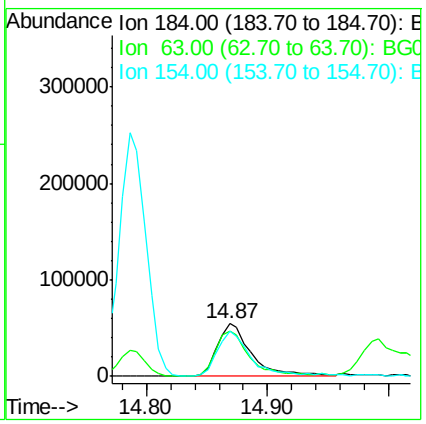


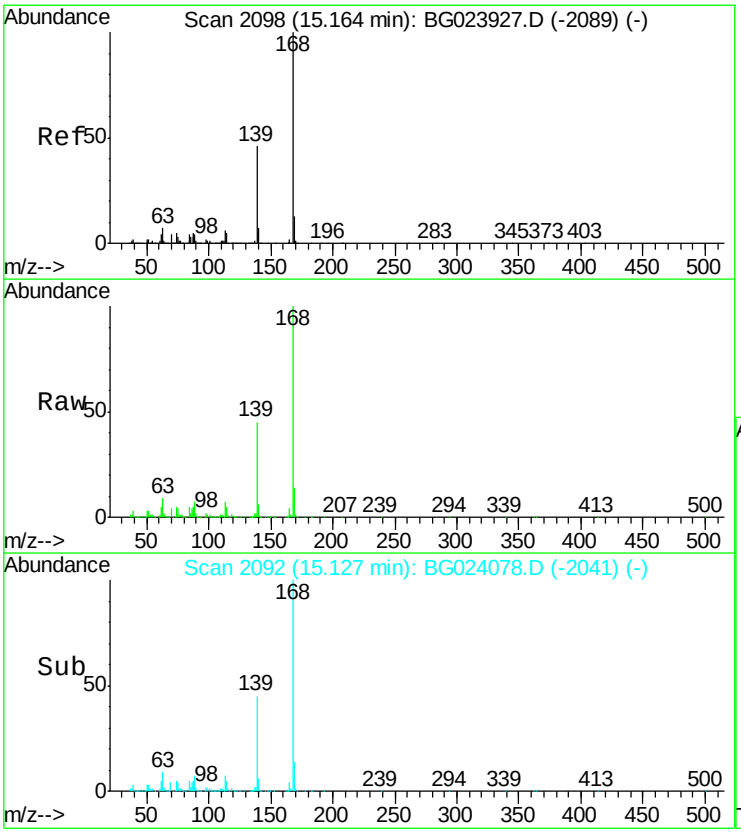
#53
2,4-Dinitrophenol
Concen: 47.94 ng
RT: 14.87 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:184 Resp: 106802

Ion	Ratio	Lower	Upper
184	100		
63	86.1	59.6	89.4
154	85.2	67.4	101.0

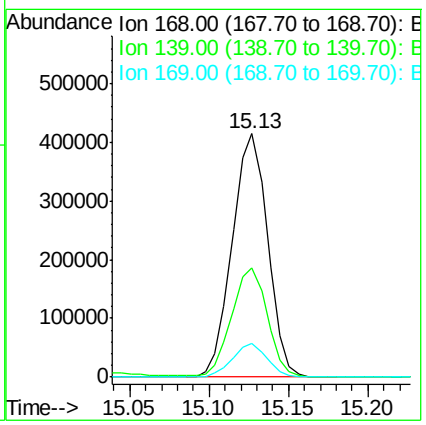


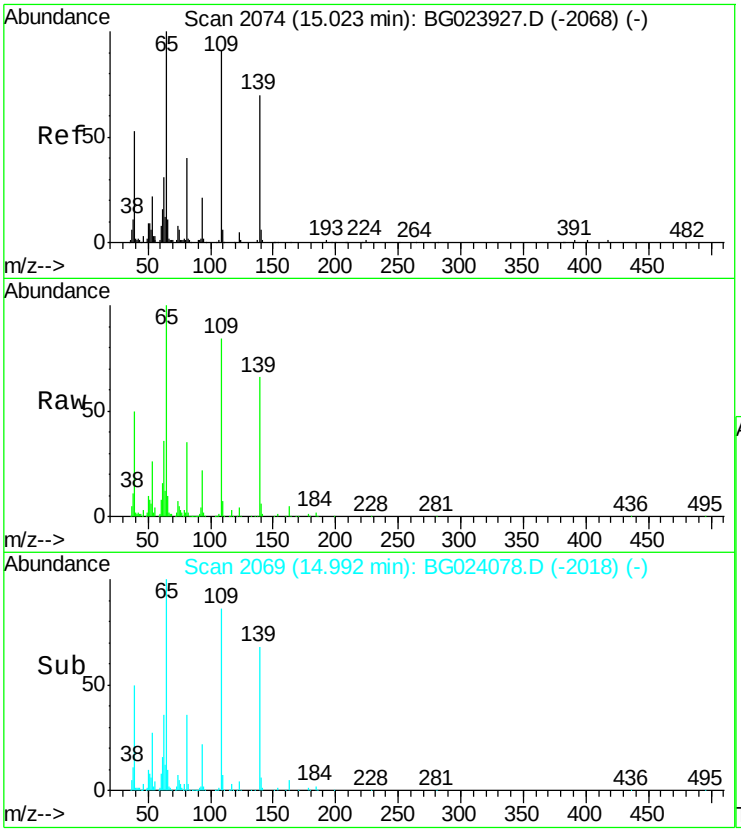


#54
Dibenzofuran
Concen: 37.84 ng
RT: 15.13 min Scan# 2092
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:168 Resp: 643082

Ion	Ratio	Lower	Upper
168	100		
139	44.9	36.4	54.6
169	13.9	11.9	17.9



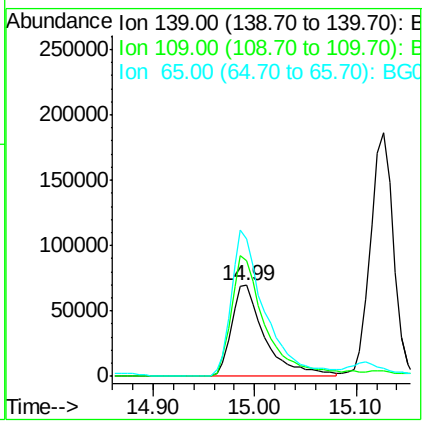


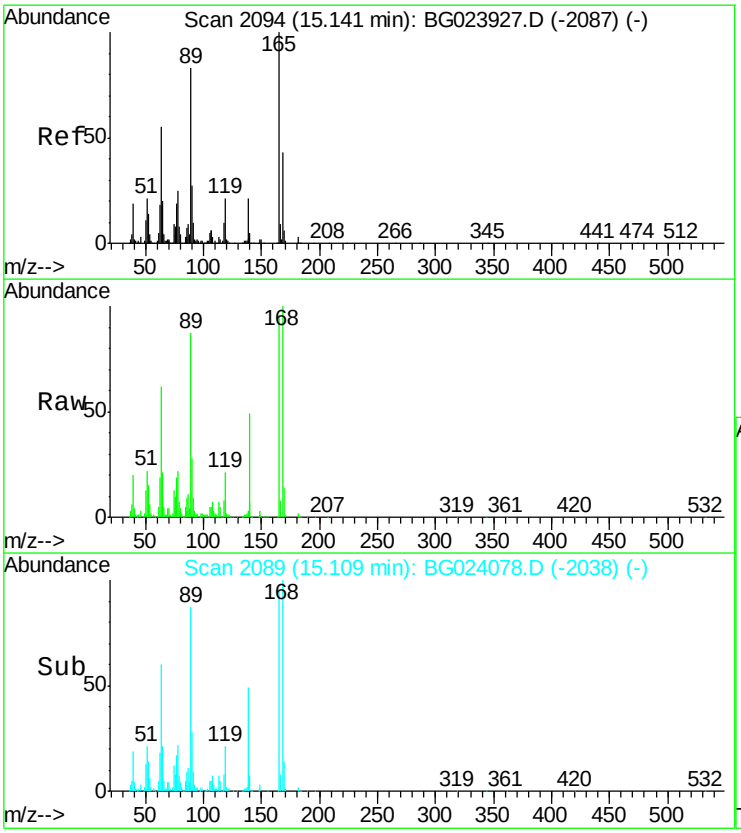
#55
4-Nitrophenol
Concen: 66.26 ng
RT: 14.99 min Scan# 2069
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:139 Resp: 159717

Ion	Ratio	Lower	Upper
139	100		
109	126.8	103.0	143.0
65	151.4	112.7	152.7

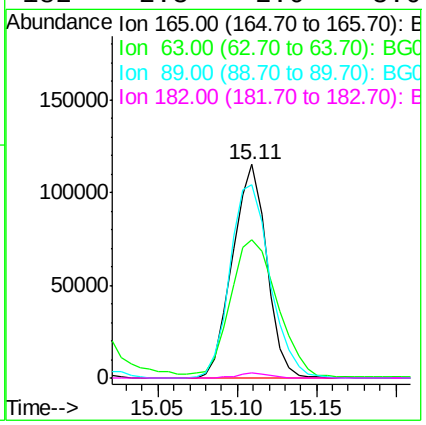


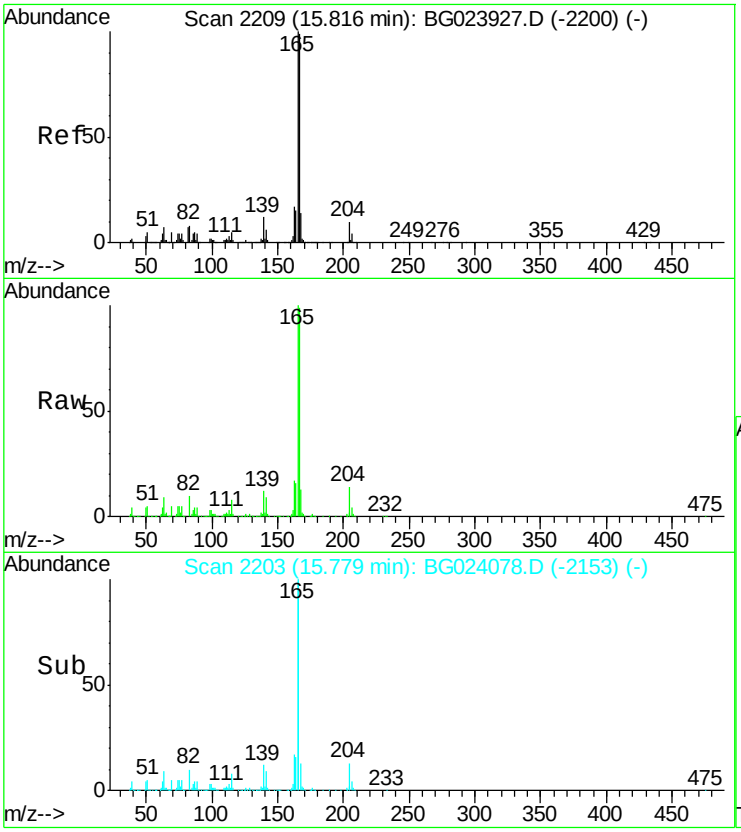


#56
2,4-Dinitrotoluene
Concen: 36.19 ng
RT: 15.11 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:165 Resp: 172287

Ion	Ratio	Lower	Upper
165	100		
63	64.9	45.8	68.6
89	90.3	68.6	102.8
182	2.3	2.0	3.0



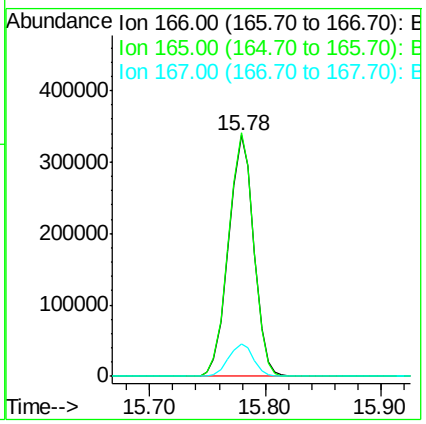


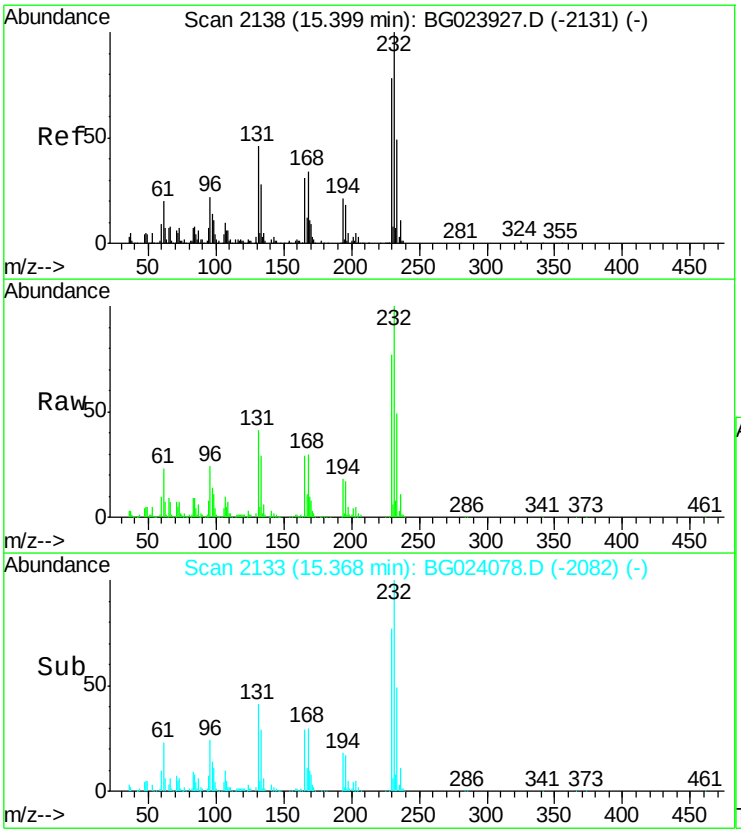
#57
Fluorene
Concen: 34.60 ng
RT: 15.78 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:166 Resp: 509917

Ion	Ratio	Lower	Upper
166	100		
165	101.1	81.0	121.6
167	13.6	12.0	18.0

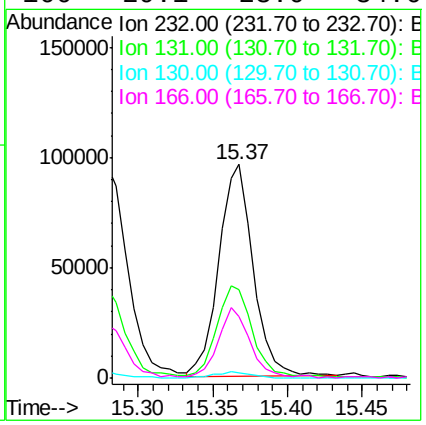


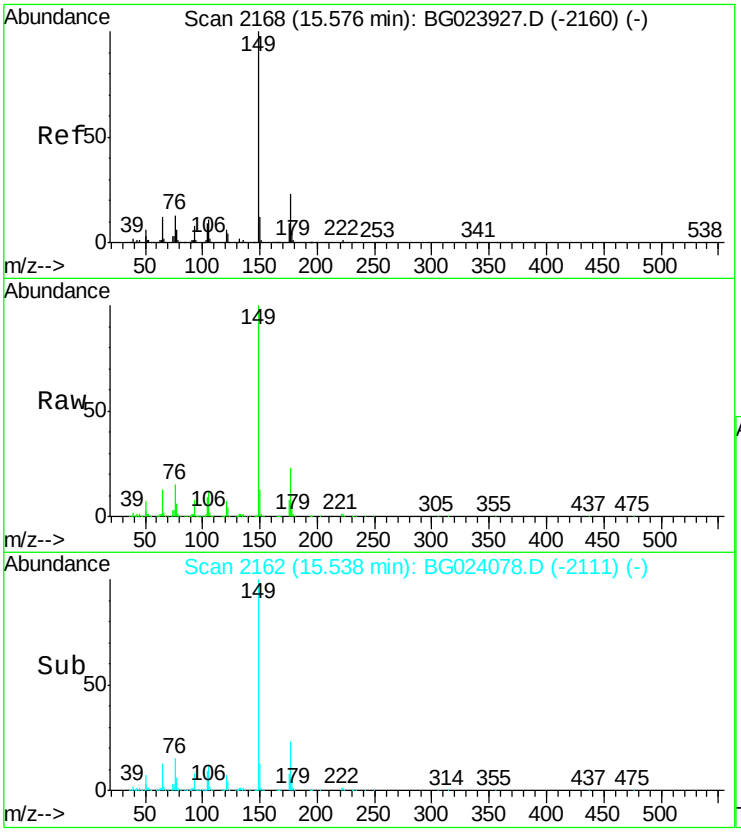


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.99 ng
RT: 15.37 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:232 Resp: 154499

Ion	Ratio	Lower	Upper
232	100		
131	44.5	32.7	49.1
130	3.1	2.6	3.8
166	29.1	23.0	34.6



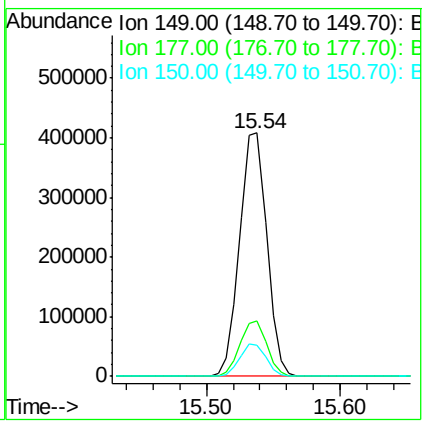


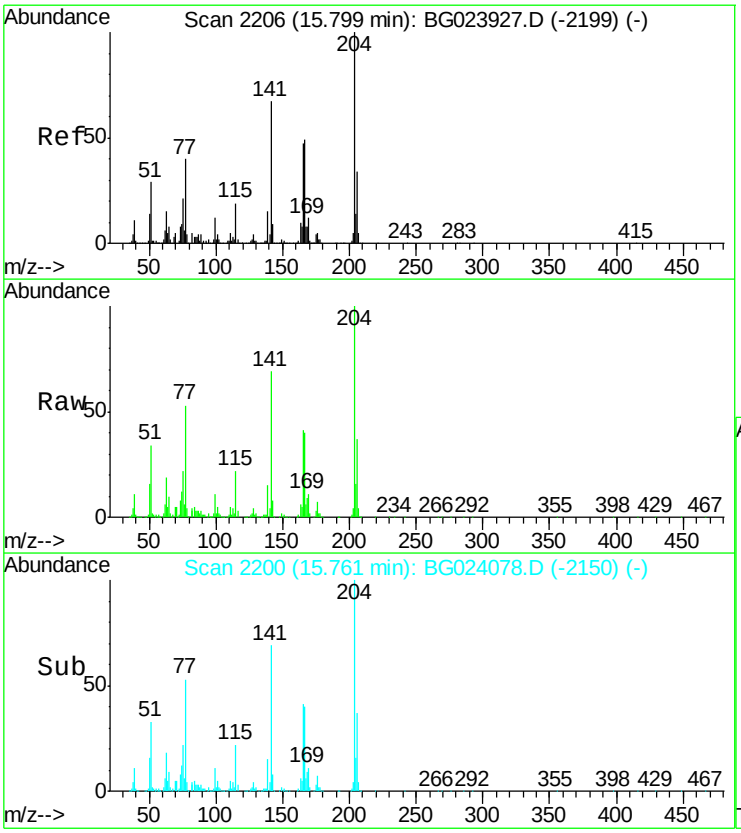
#59
Diethylphthalate
Concen: 35.15 ng
RT: 15.54 min Scan# 2162
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:149 Resp: 575720

Ion	Ratio	Lower	Upper
149	100		
177	22.9	19.2	28.8
150	12.5	10.6	16.0

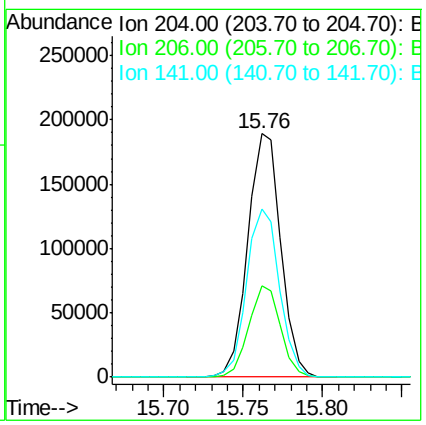


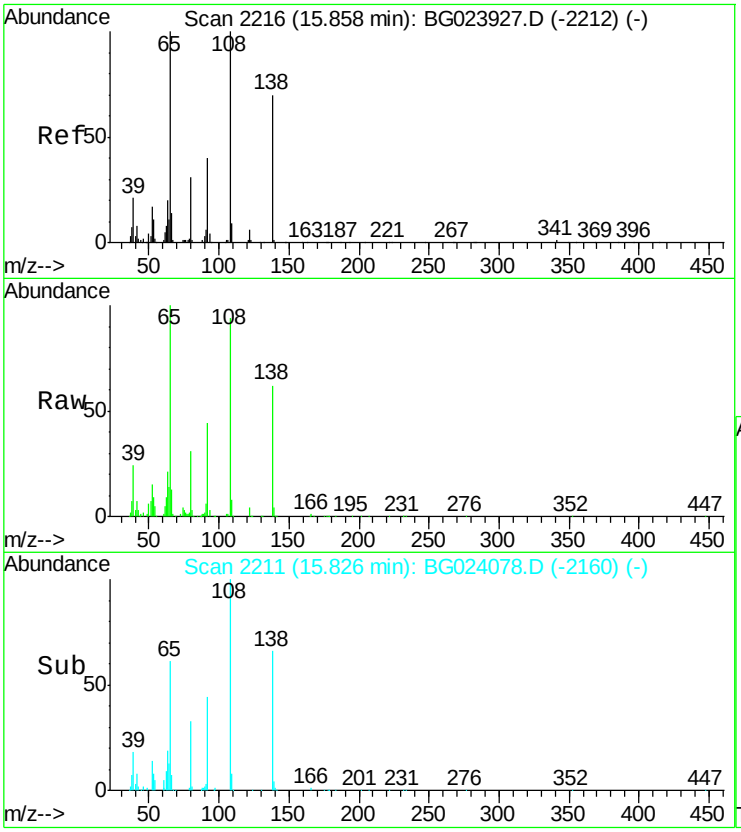


#60
4-Chlorophenyl-phenylether
Concen: 34.47 ng
RT: 15.76 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:204 Resp: 273498

Ion	Ratio	Lower	Upper
204	100		
206	37.3	28.5	42.7
141	69.1	51.4	77.0



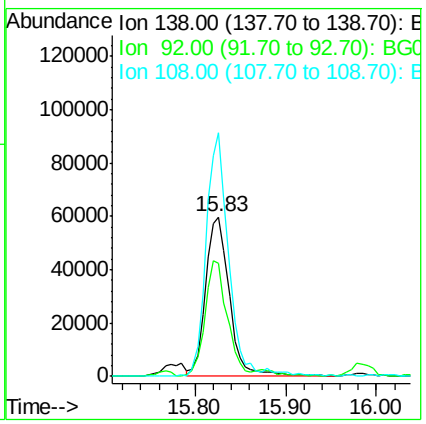


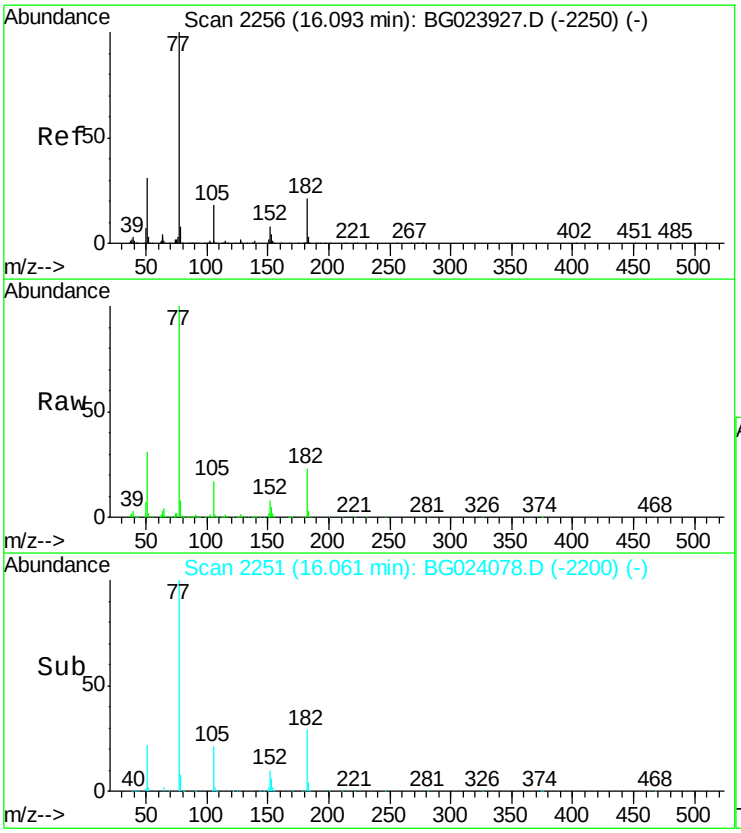
#61
4-Nitroaniline
Concen: 36.01 ng
RT: 15.83 min Scan# 2211
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:138 Resp: 110291

Ion	Ratio	Lower	Upper
138	100		
92	71.0	54.1	94.1
108	152.4	133.9	173.9

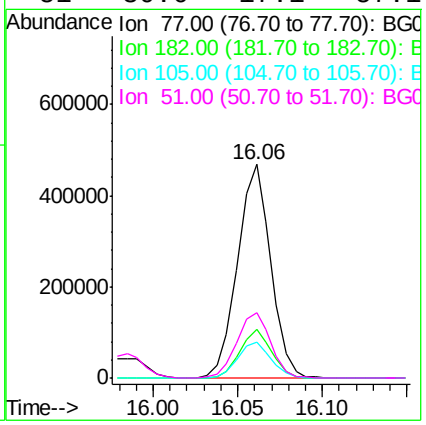


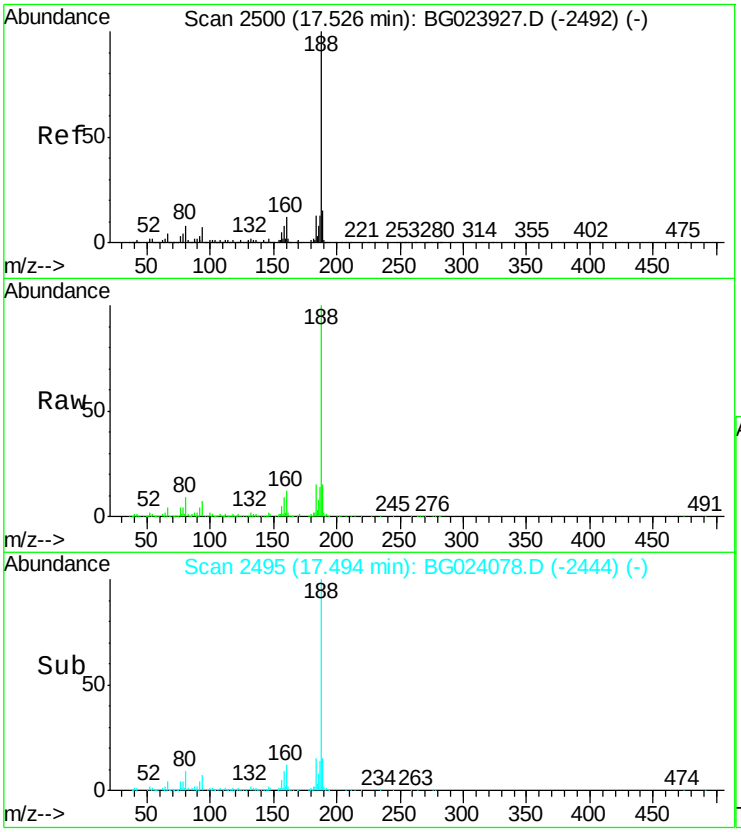


#62
Azobenzene
Concen: 40.16 ng
RT: 16.06 min Scan# 2251
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion: 77 Resp: 637147

Ion	Ratio	Lower	Upper
77	100		
182	22.9	3.5	43.5
105	16.5	0.0	38.5
51	30.6	17.1	57.1



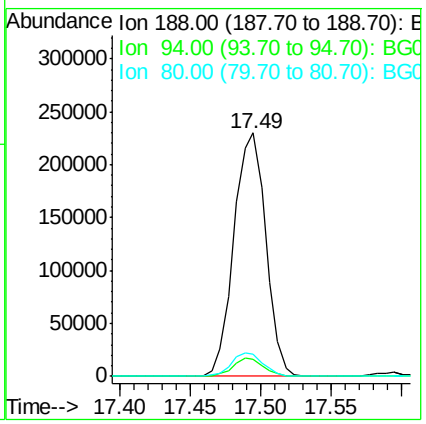


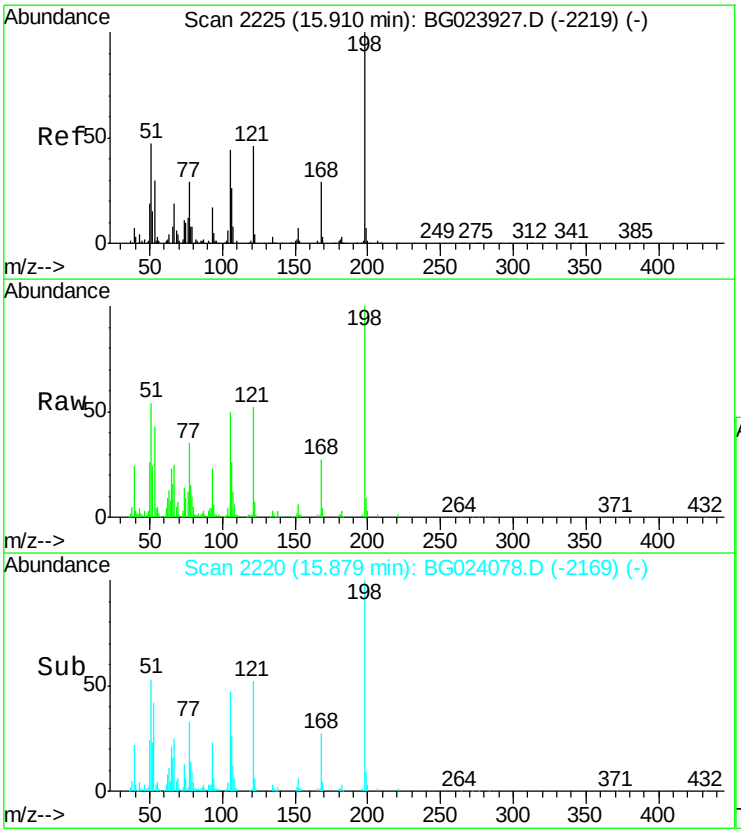
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.49 min Scan# 2495
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:188 Resp: 362567

Ion	Ratio	Lower	Upper
188	100		
94	6.9	5.2	7.8
80	9.1	7.2	10.8

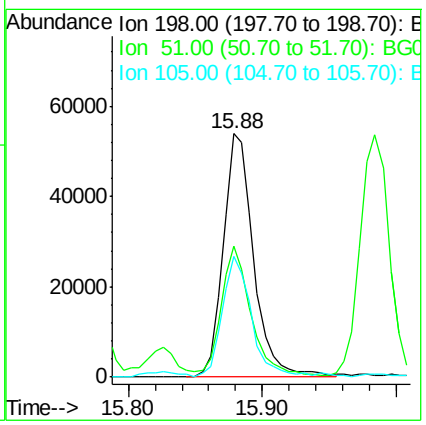


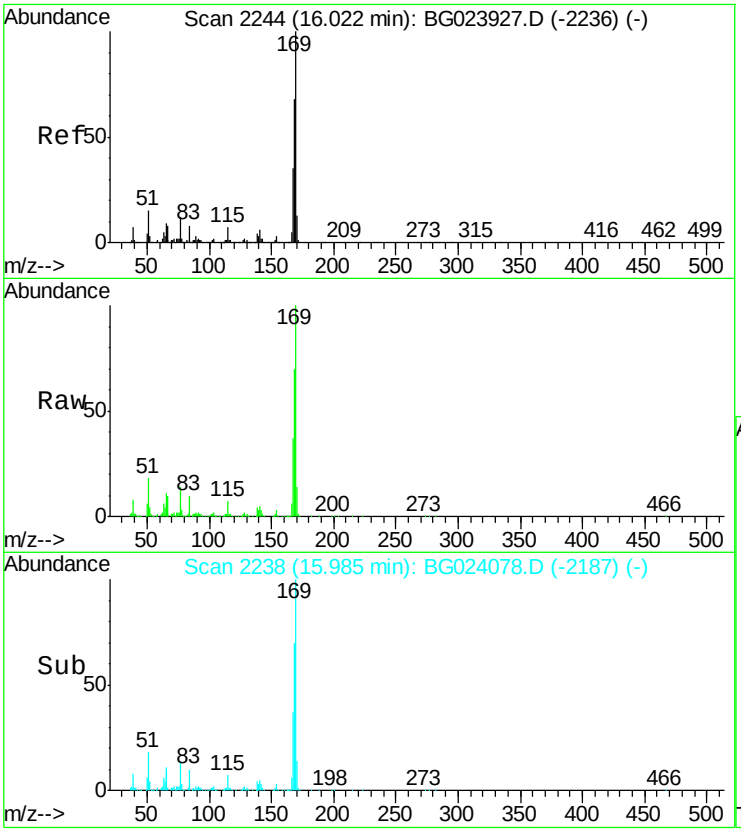


#64
4,6-Dinitro-2-methylphenol
Concen: 34.14 ng
RT: 15.88 min Scan# 2220
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:198 Resp: 85935

Ion	Ratio	Lower	Upper
198	100		
51	54.0	26.0	66.0
105	49.5	20.1	60.1



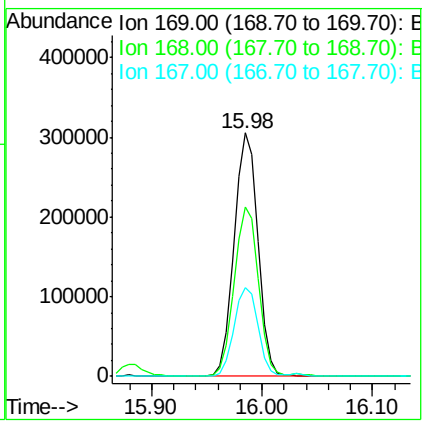


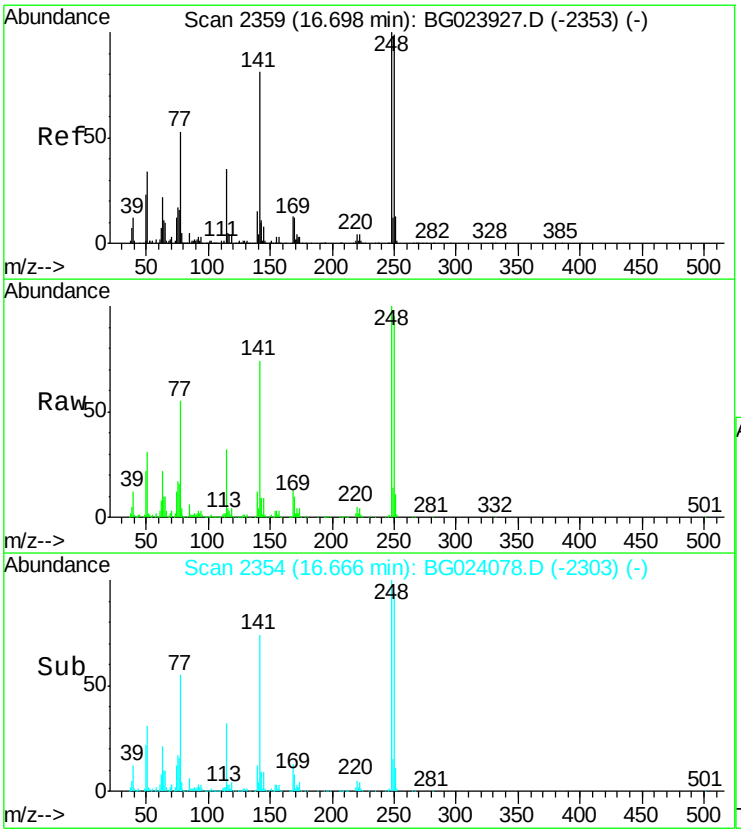
#65
n-Nitrosodiphenylamine
Concen: 45.05 ng
RT: 15.98 min Scan# 2238
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:169 Resp: 463882

Ion	Ratio	Lower	Upper
169	100		
168	69.6	55.0	82.4
167	36.7	27.4	41.0

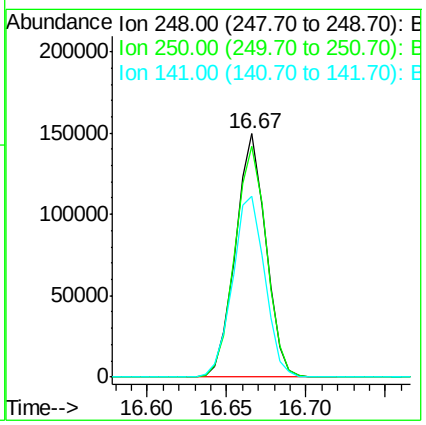


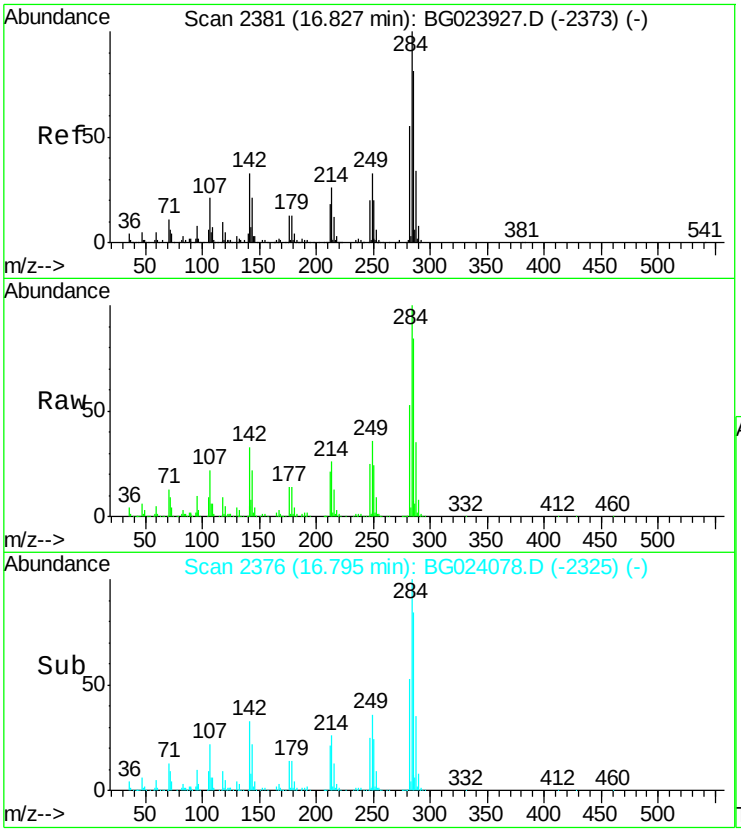


#66
4-Bromophenyl-phenylether
Concen: 45.05 ng
RT: 16.67 min Scan# 2354
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:248 Resp: 198708

Ion	Ratio	Lower	Upper
248	100		
250	95.0	77.8	116.8
141	74.4	65.7	98.5



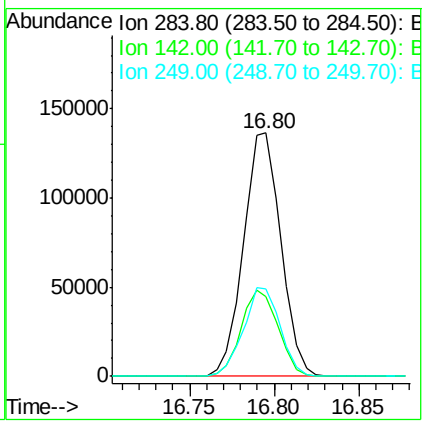


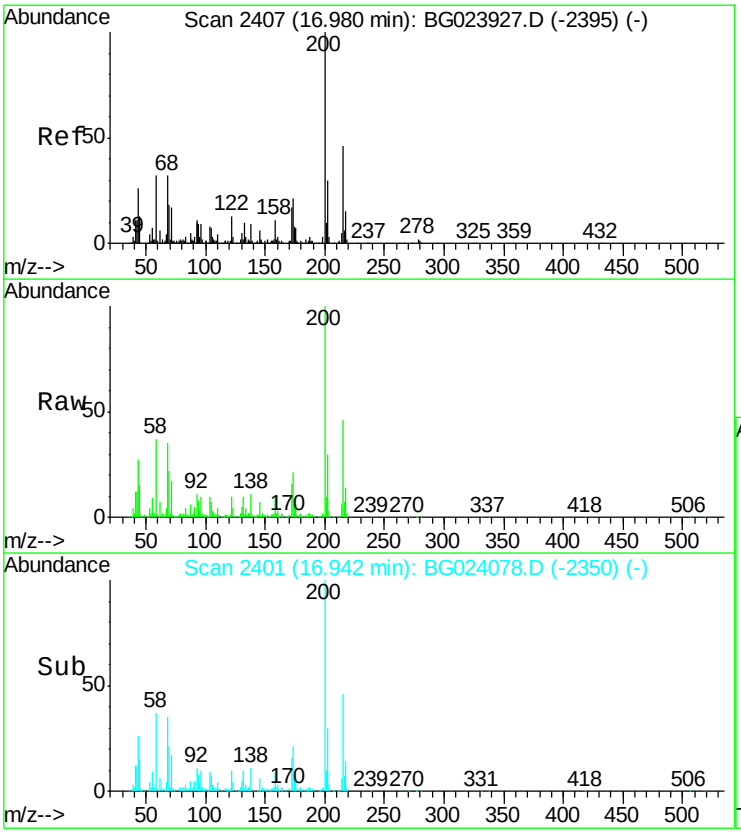
#67
Hexachlorobenzene
Concen: 40.45 ng
RT: 16.80 min Scan# 2376
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:284 Resp: 209257

Ion	Ratio	Lower	Upper
284	100		
142	33.0	26.8	40.2
249	36.1	28.9	43.3

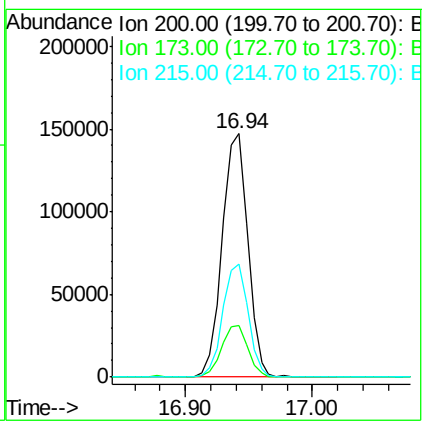


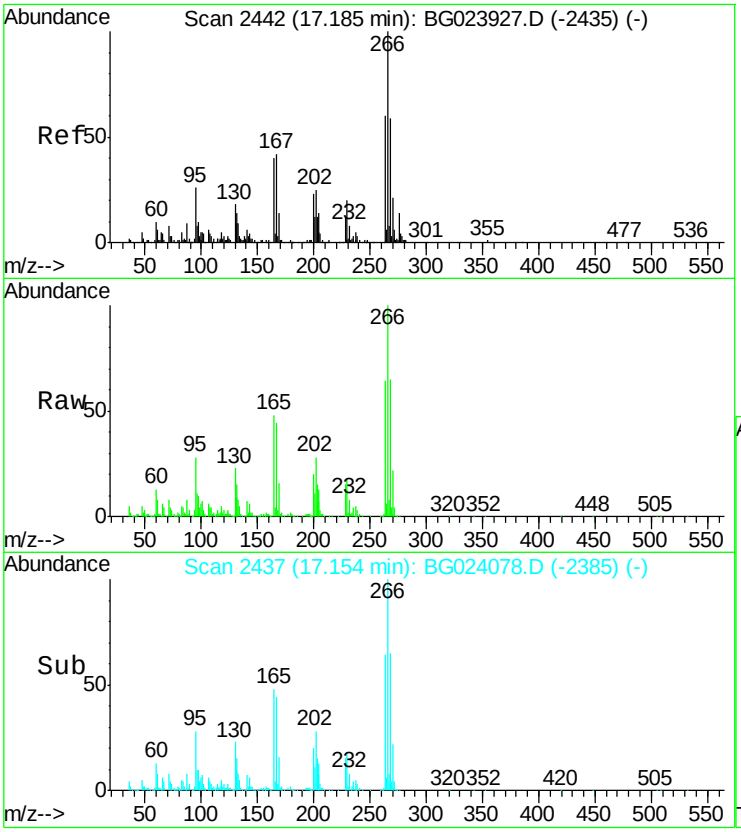


#68
Atrazine
Concen: 46.74 ng
RT: 16.94 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:200 Resp: 207076

Ion	Ratio	Lower	Upper
200	100		
173	21.3	1.6	41.6
215	46.3	28.7	68.7



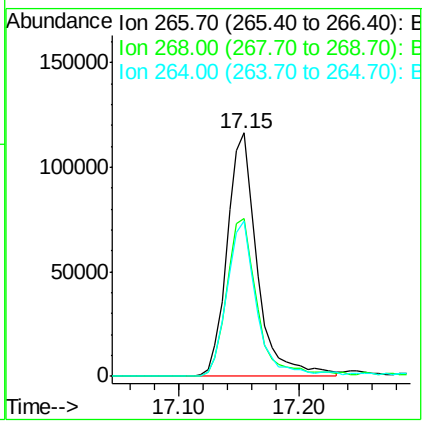


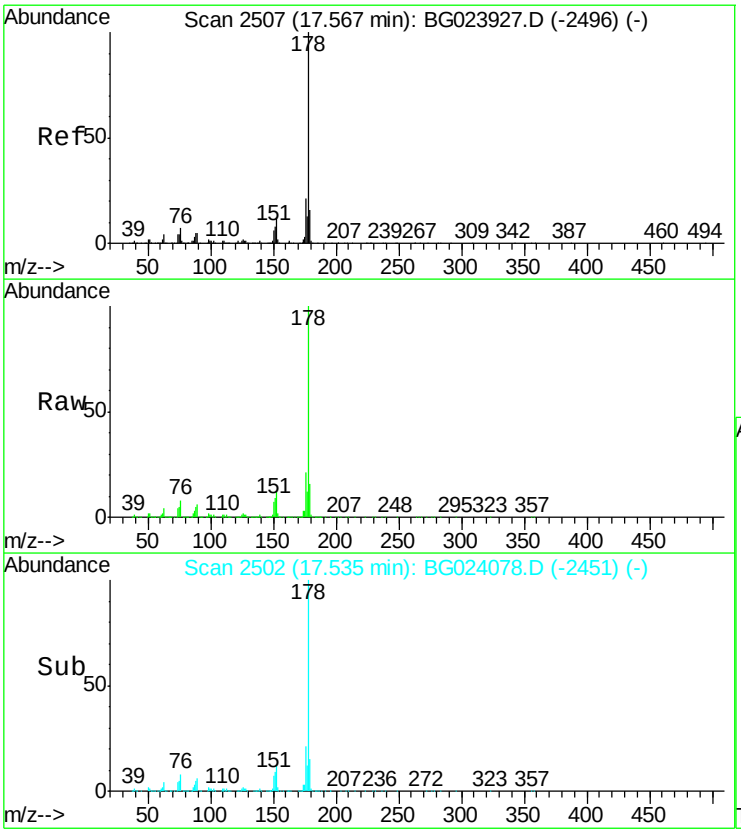
#69
Pentachlorophenol
Concen: 73.25 ng
RT: 17.15 min Scan# 2437
Delta R.T. 0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:266 Resp: 201265

Ion	Ratio	Lower	Upper
266	100		
268	65.0	51.9	77.9
264	63.6	50.6	75.8

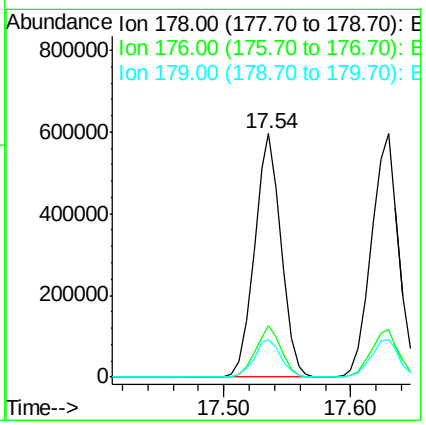


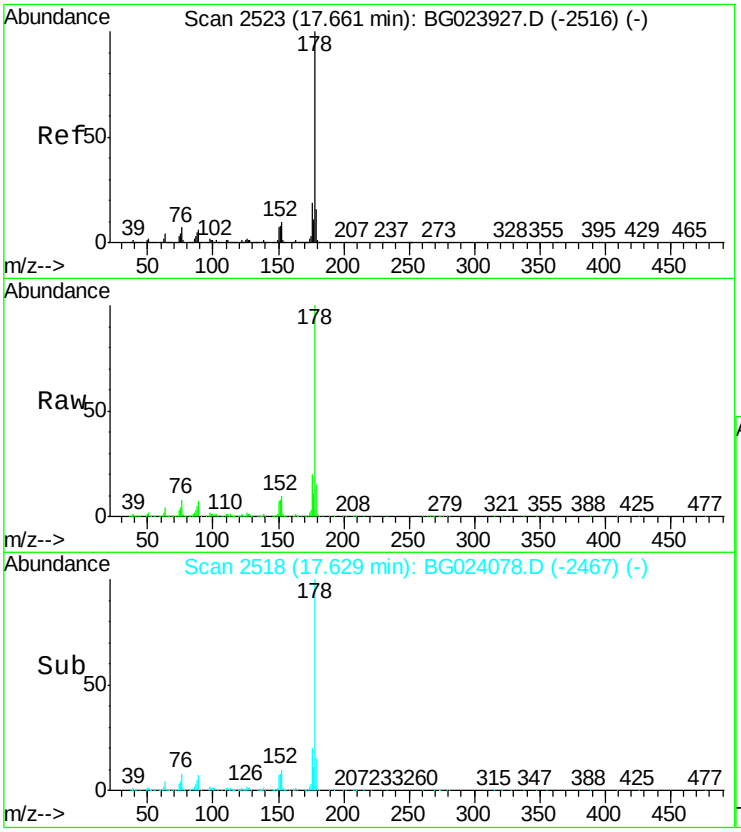


#70
Phenanthrene
Concen: 45.90 ng
RT: 17.54 min Scan# 2502
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:178 Resp: 865826

Ion	Ratio	Lower	Upper
178	100		
176	21.3	16.8	25.2
179	15.5	14.3	21.5



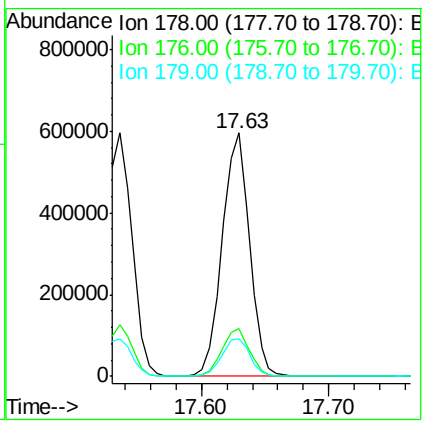


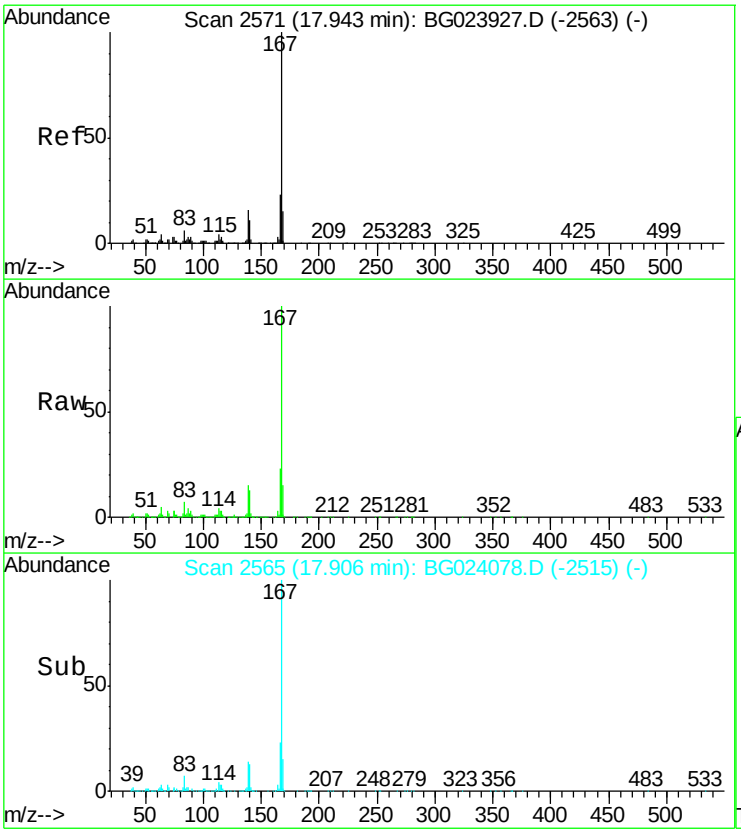
#71
Anthracene
Concen: 46.07 ng
RT: 17.63 min Scan# 2518
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:178 Resp: 886430

Ion	Ratio	Lower	Upper
178	100		
176	19.8	17.3	25.9
179	15.3	14.0	21.0

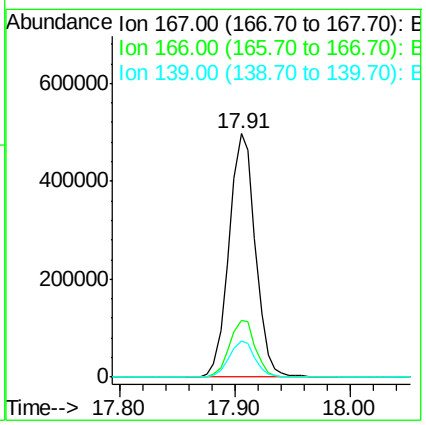


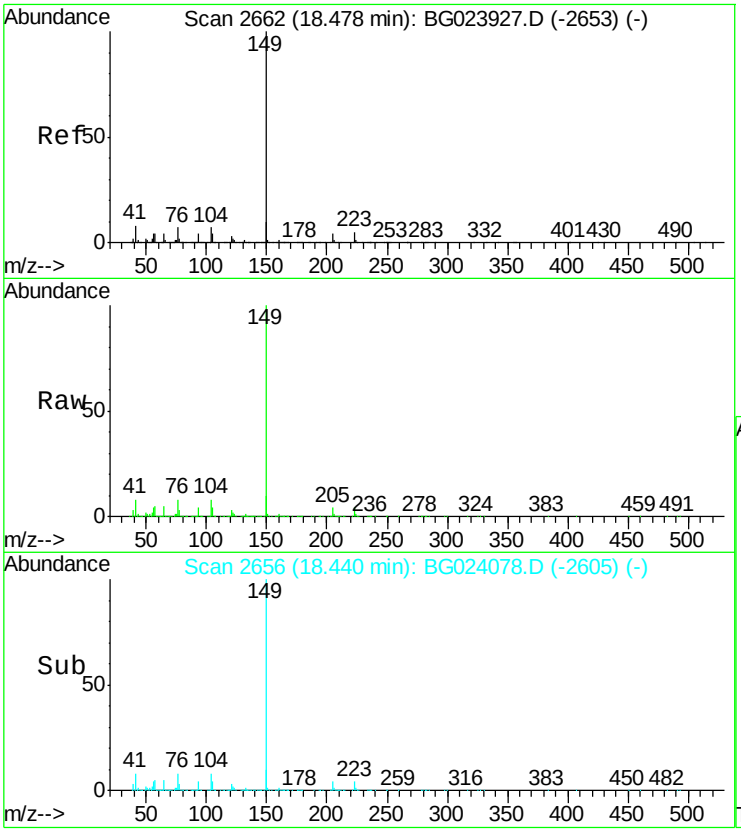


#72
Carbazole
Concen: 44.85 ng
RT: 17.91 min Scan# 2565
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:167 Resp: 783046

Ion	Ratio	Lower	Upper
167	100		
166	23.4	20.7	31.1
139	14.8	11.9	17.9



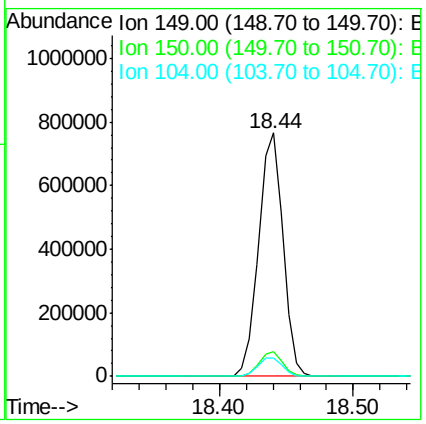


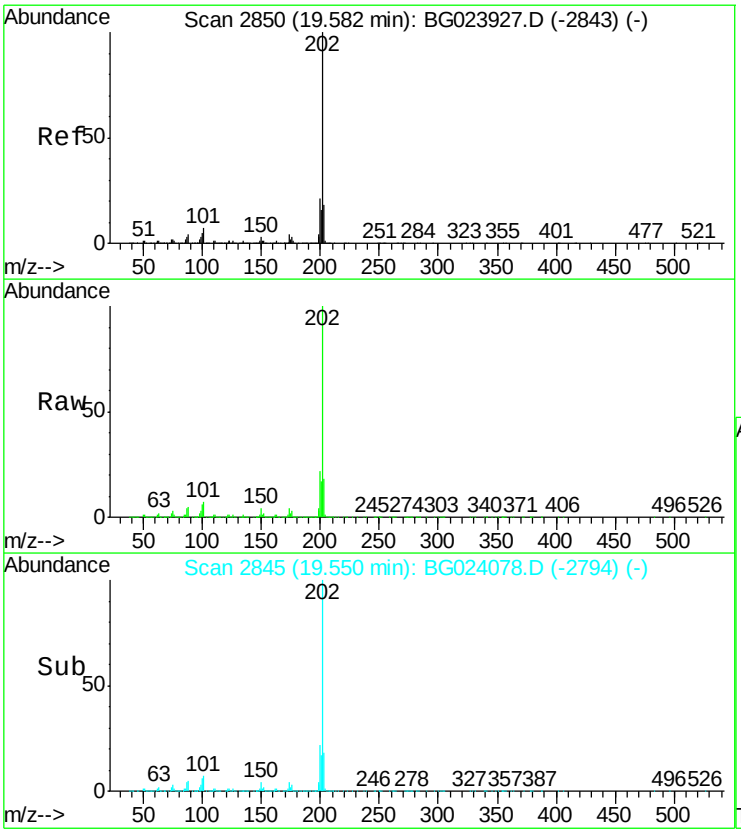
#73
Di-n-butylphthalate
Concen: 46.11 ng
RT: 18.44 min Scan# 2656
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:149 Resp: 960385

Ion	Ratio	Lower	Upper
149	100		
150	10.4	9.1	13.7
104	7.8	6.9	10.3

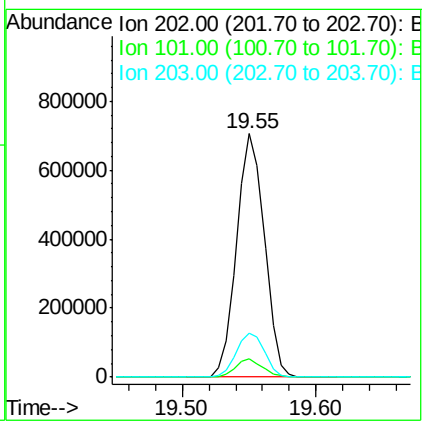


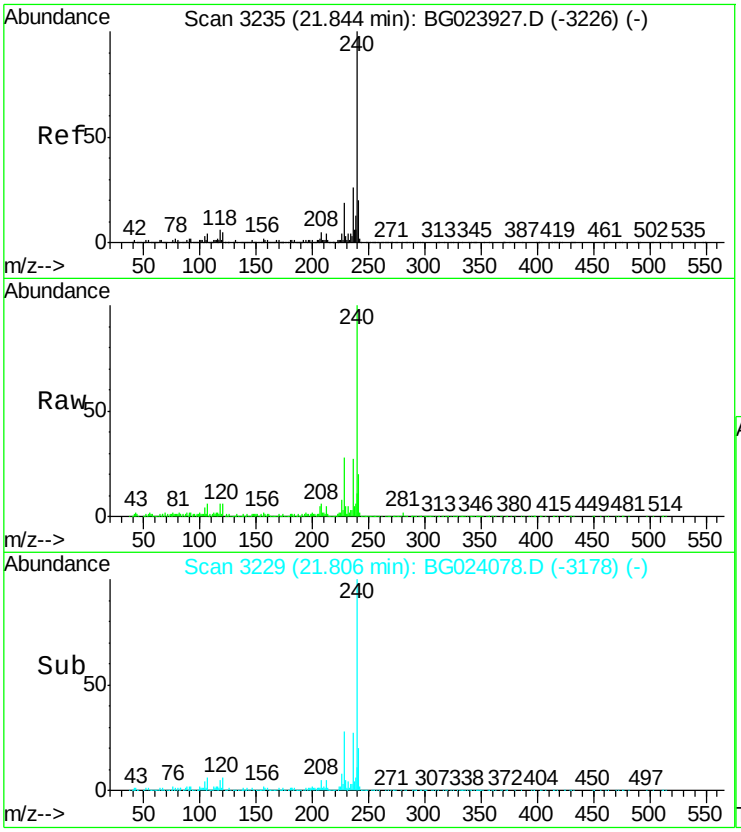


#74
Fluoranthene
Concen: 44.74 ng
RT: 19.55 min Scan# 2845
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:202 Resp: 1016064

Ion	Ratio	Lower	Upper
202	100		
101	7.4	0.0	27.4
203	18.3	1.7	41.7



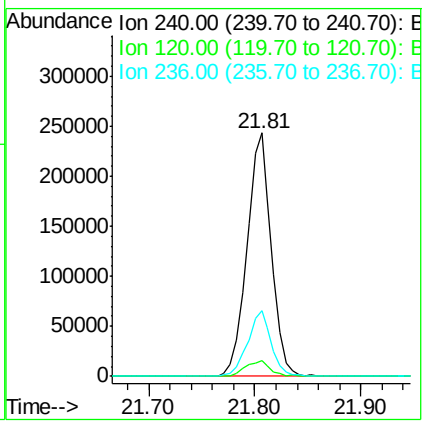


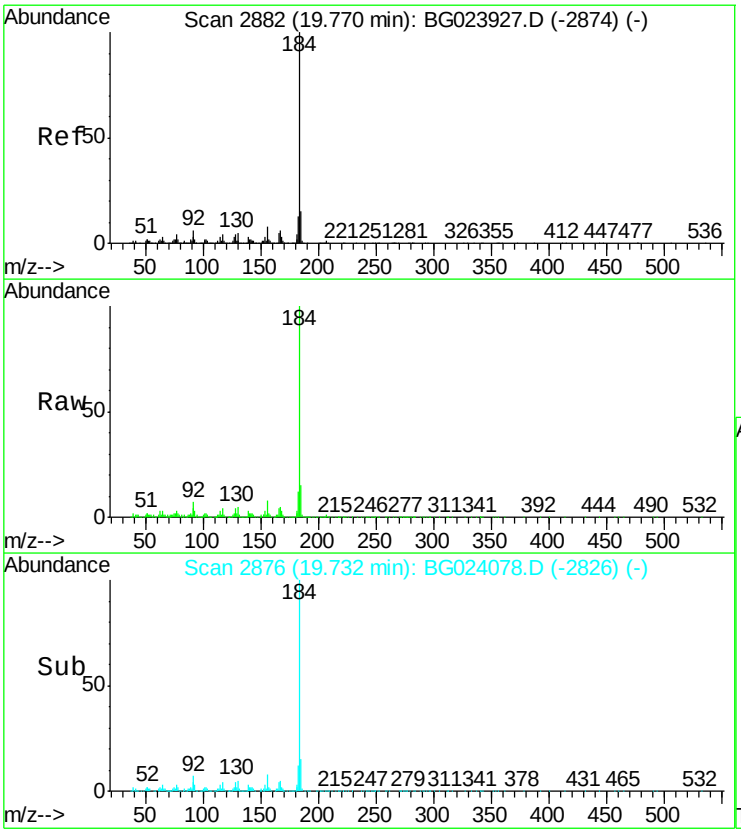
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.81 min Scan# 3229
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:240 Resp: 389023

Ion	Ratio	Lower	Upper
240	100		
120	6.3	4.1	6.1#
236	27.0	21.1	31.7

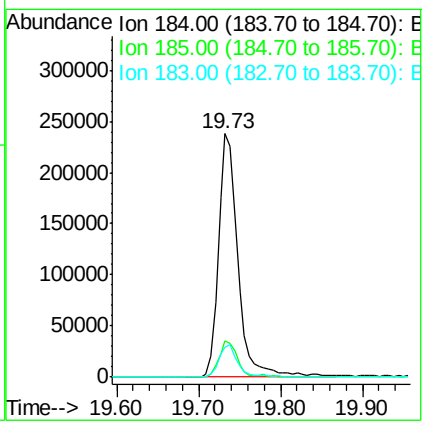


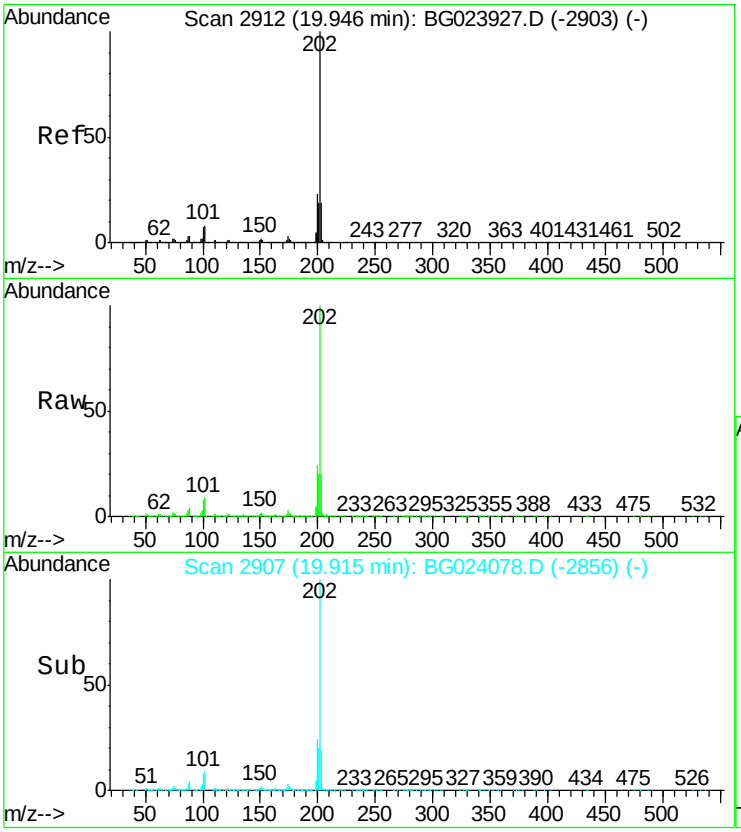


#76
Benzidine
Concen: 32.78 ng
RT: 19.73 min Scan# 2876
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:184 Resp: 394830

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	19.0
183	12.4	10.7	16.1



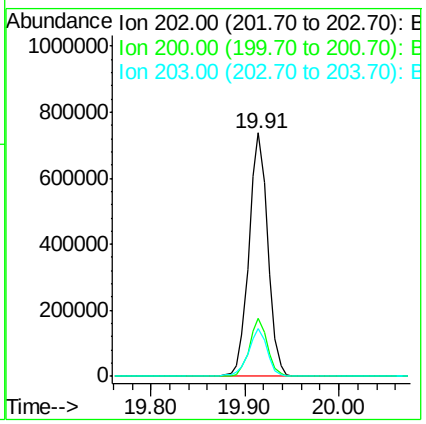


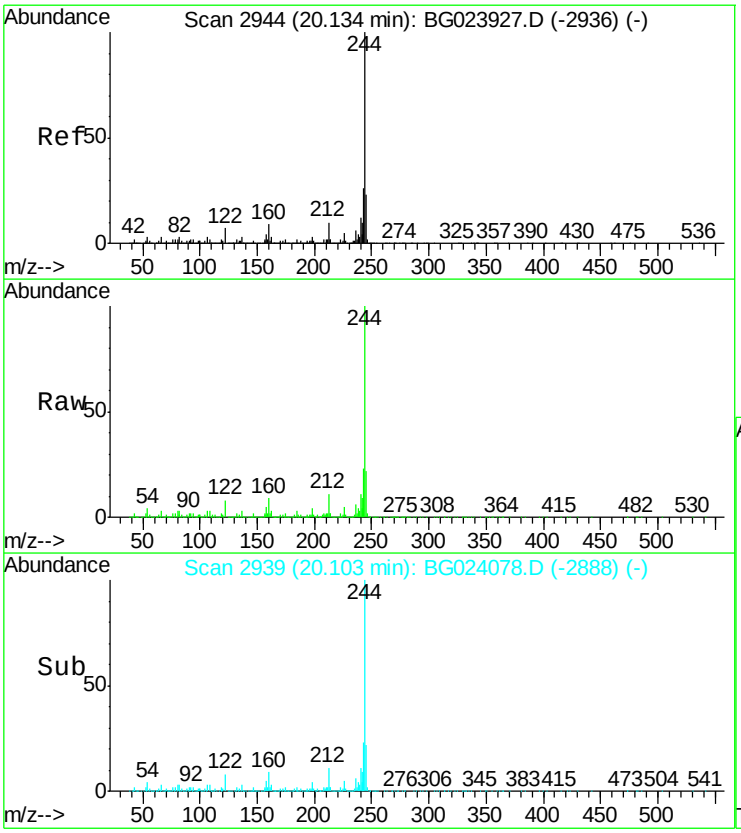
#77
Pyrene
Concen: 42.63 ng
RT: 19.91 min Scan# 2907
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:202 Resp: 1020026

Ion	Ratio	Lower	Upper
202	100		
200	24.0	21.2	31.8
203	19.5	16.8	25.2

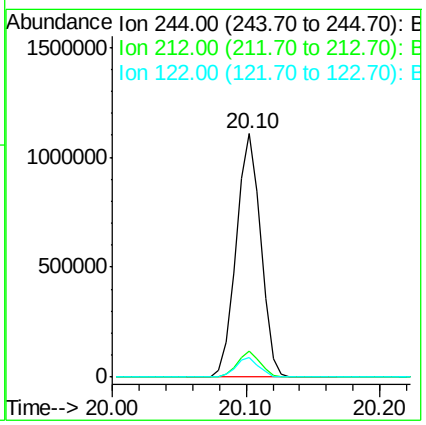


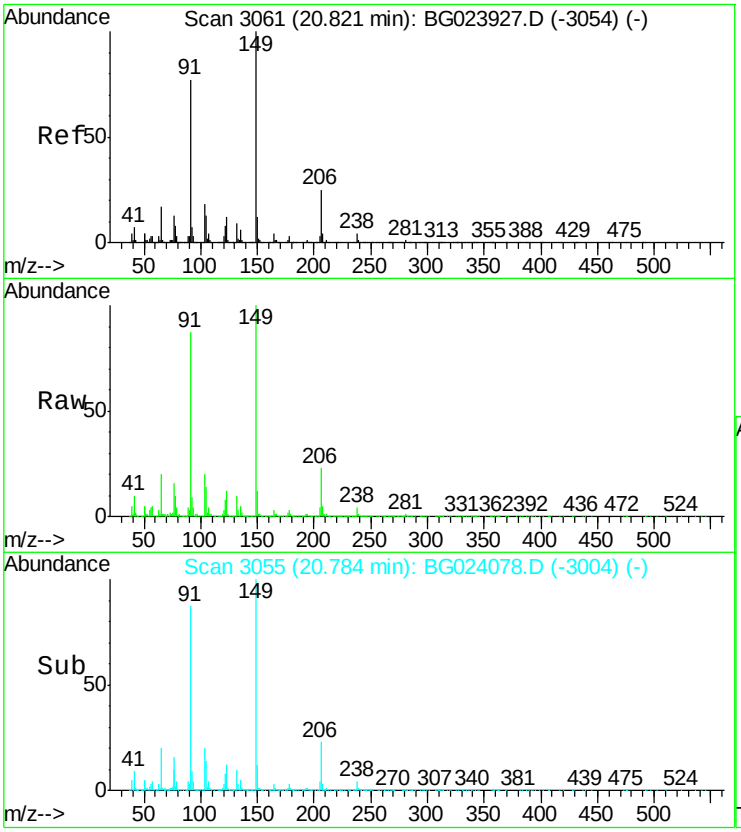


#78
Terphenyl-d14
Concen: 82.51 ng
RT: 20.10 min Scan# 2939
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:244 Resp: 1409469

Ion	Ratio	Lower	Upper
244	100		
212	10.5	10.8	16.2#
122	8.0	8.0	12.0



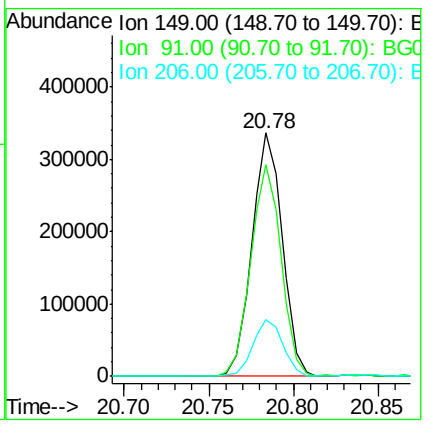


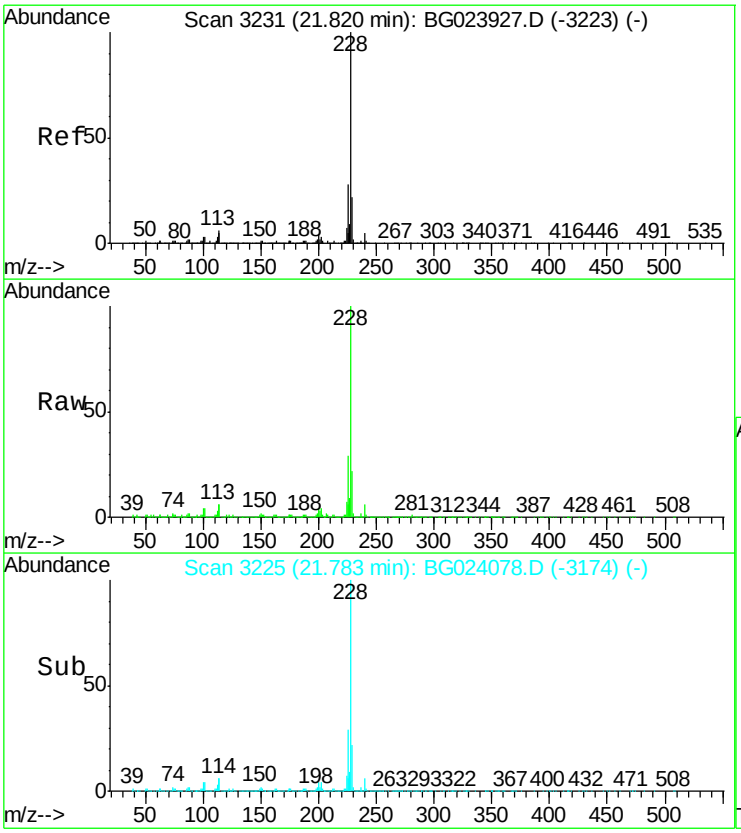
#79
Butylbenzylphthalate
Concen: 45.36 ng
RT: 20.78 min Scan# 3055
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:149 Resp: 418414

Ion	Ratio	Lower	Upper
149	100		
91	87.2	68.1	102.1
206	23.2	19.8	29.6

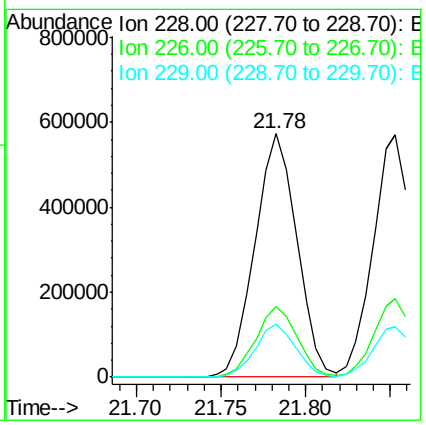


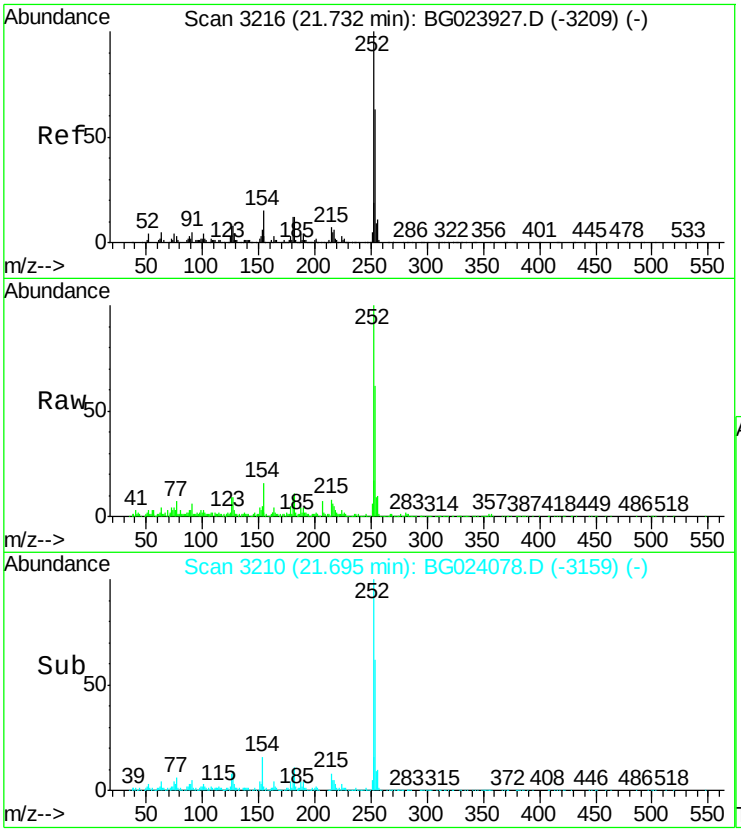


#80
Benzo(a)anthracene
Concen: 45.22 ng
RT: 21.78 min Scan# 3225
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:228 Resp: 984734

Ion	Ratio	Lower	Upper
228	100		
226	28.9	25.3	37.9
229	21.7	19.9	29.9



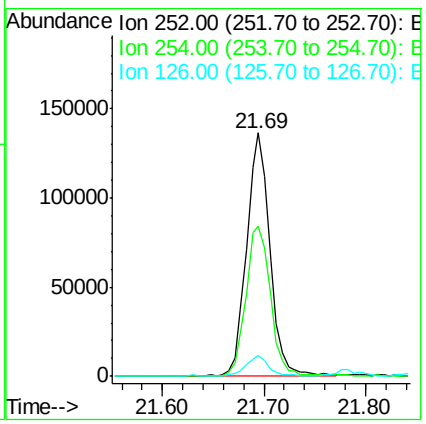


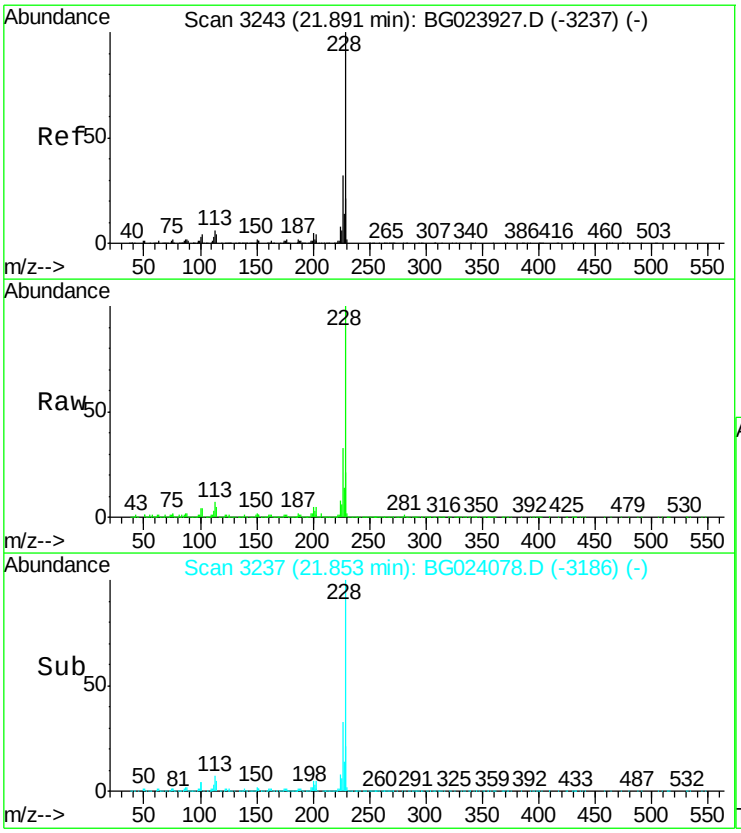
#81
3,3'-Dichlorobenzidine
Concen: 24.83 ng
RT: 21.69 min Scan# 3210
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:252 Resp: 216145

Ion	Ratio	Lower	Upper
252	100		
254	61.8	51.2	76.8
126	8.5	5.3	7.9#

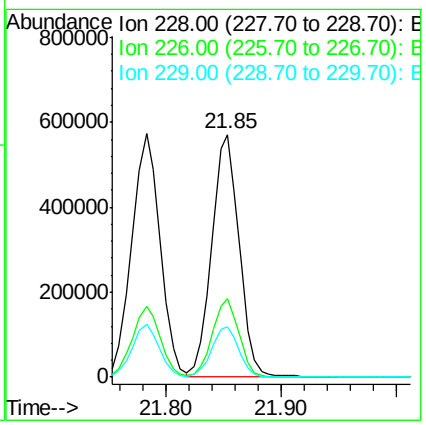


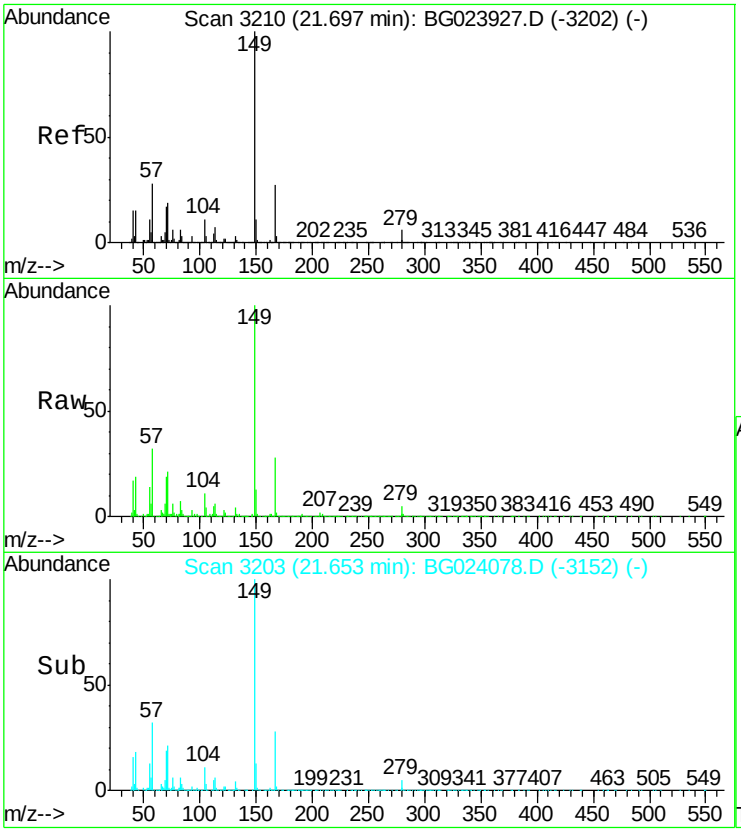


#82
Chrysene
Concen: 45.01 ng
RT: 21.85 min Scan# 3237
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:228 Resp: 933018

Ion	Ratio	Lower	Upper
228	100		
226	32.6	26.7	40.1
229	20.8	17.4	26.2



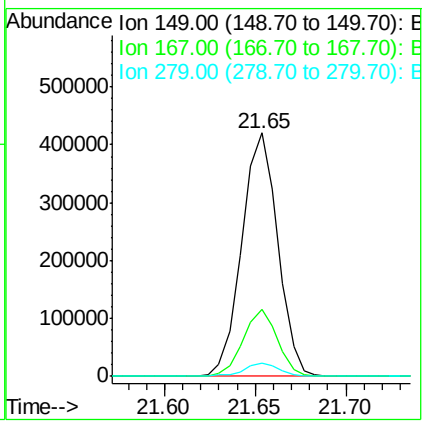


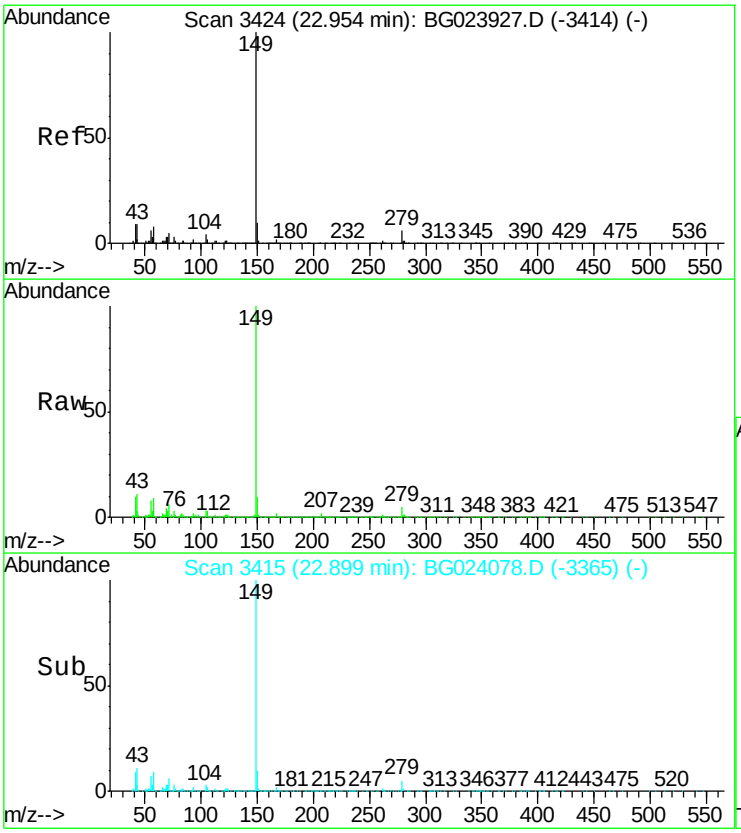
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.66 ng
RT: 21.65 min Scan# 3203
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:149 Resp: 576653

Ion	Ratio	Lower	Upper
149	100		
167	27.6	24.0	36.0
279	5.2	4.8	7.2

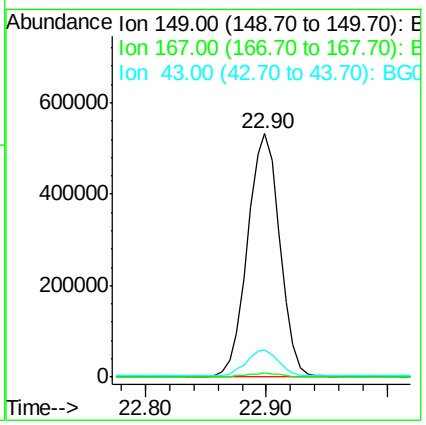


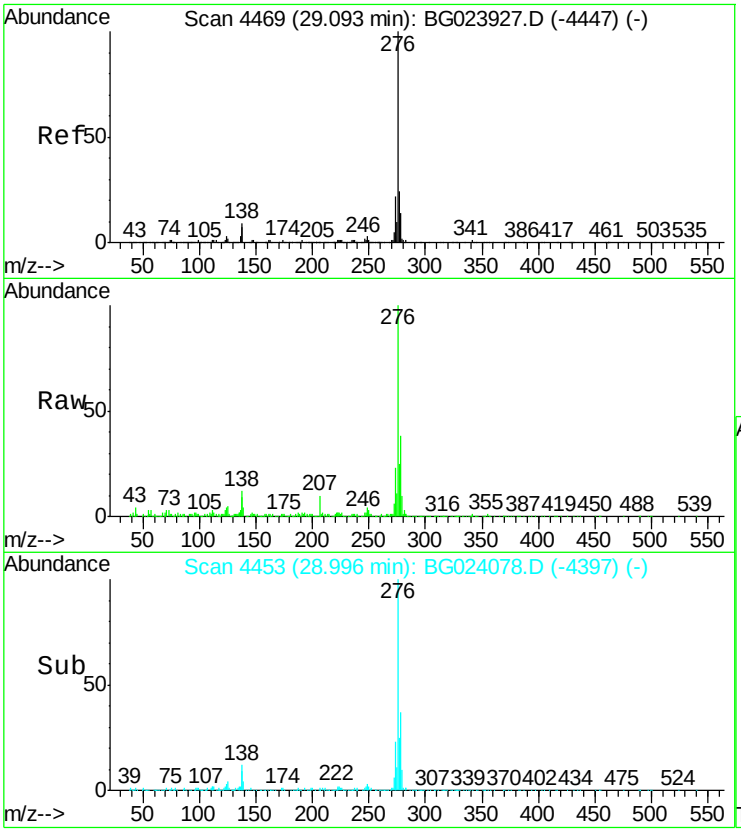


#84
Di-n-octyl phthalate
Concen: 47.64 ng
RT: 22.90 min Scan# 3415
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:149 Resp: 986696

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.5	2.3
43	10.7	8.8	13.2



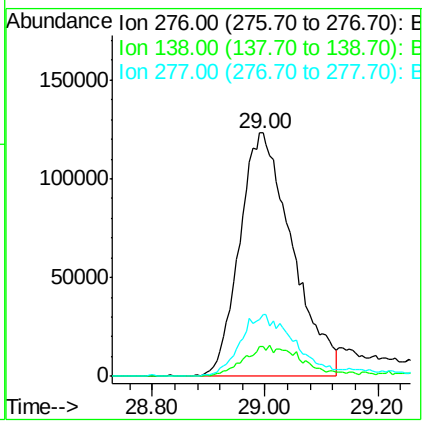


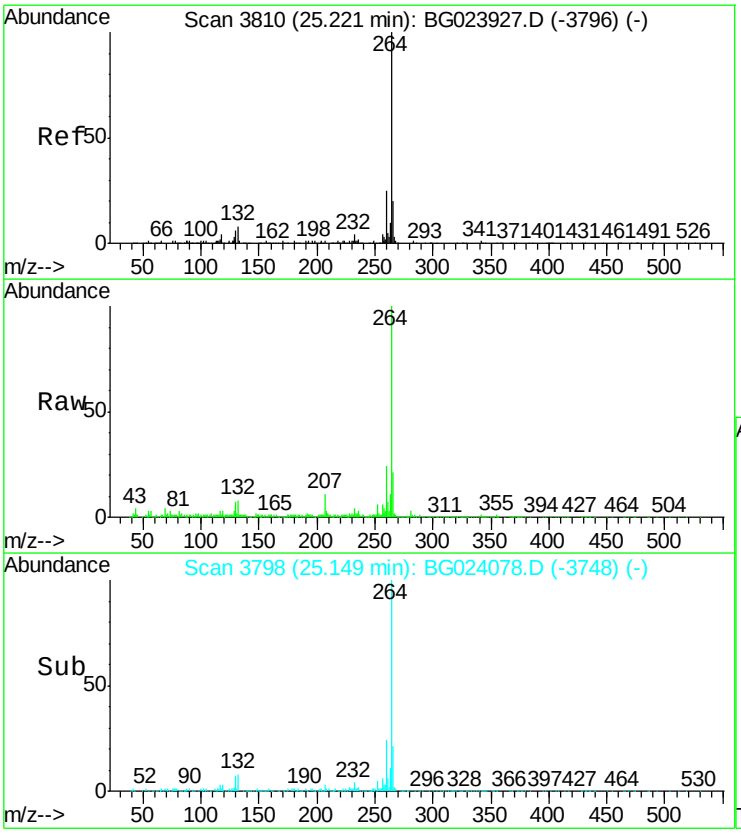
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.67 ng
RT: 29.00 min Scan# 4453
Delta R.T. 0.03 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:276 Resp: 795615

Ion	Ratio	Lower	Upper
276	100		
138	6.7	0.0	0.0#
277	26.4	0.0	0.0#

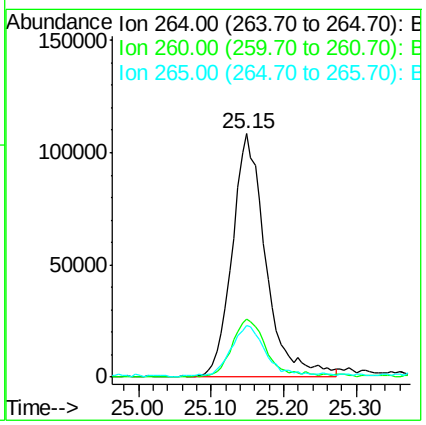


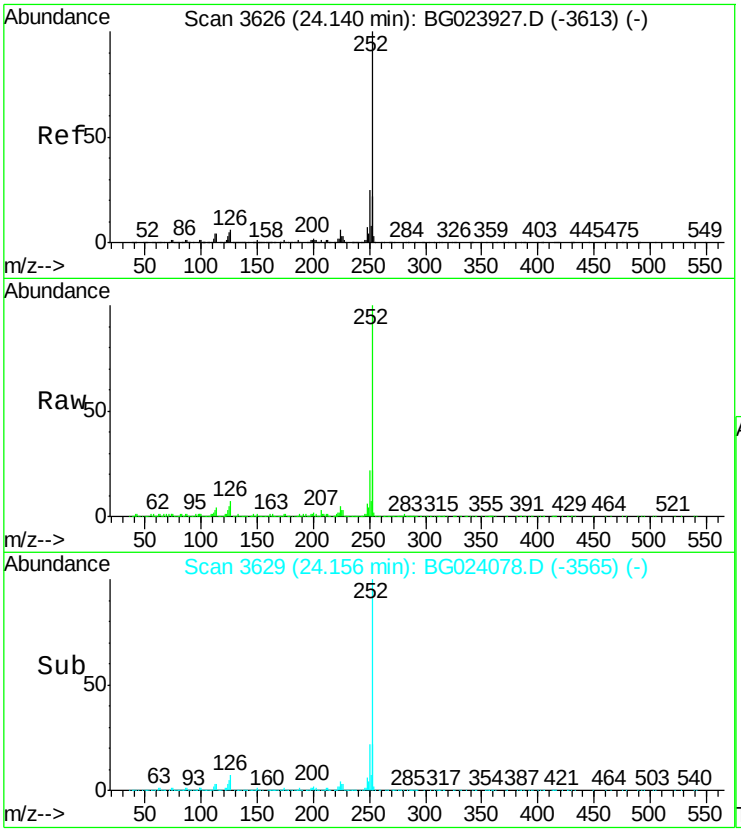


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.15 min Scan# 3798
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:264 Resp: 347073

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.4	27.6
265	21.0	18.9	28.3



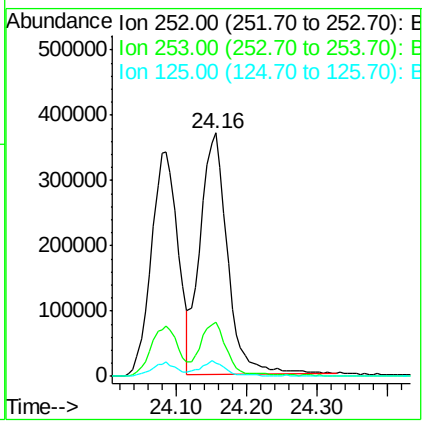


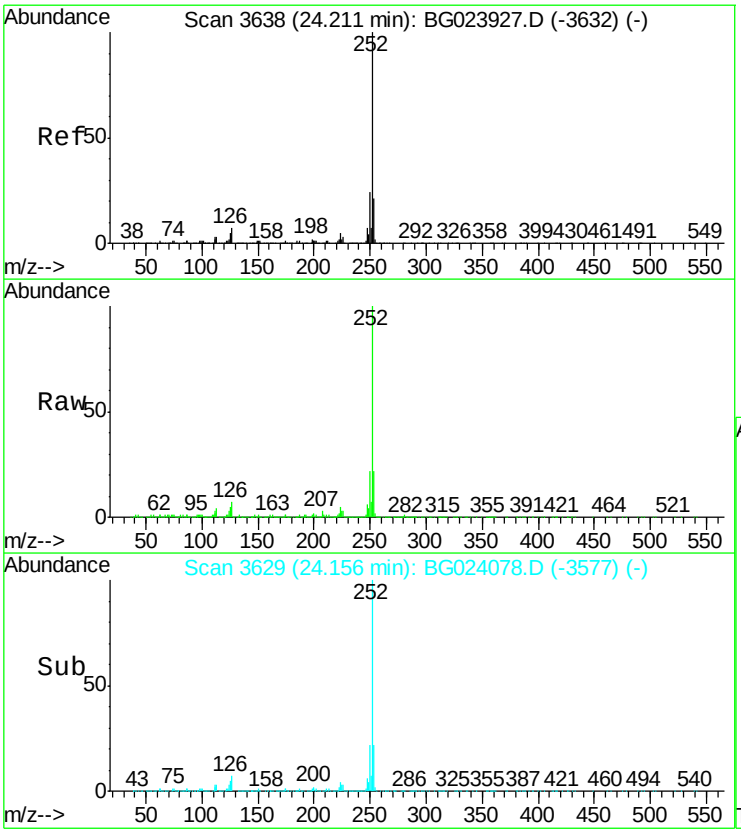
#87
Benzo(b)fluoranthene
Concen: 50.80 ng
RT: 24.16 min Scan# 3629
Delta R.T. 0.08 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:252 Resp: 1001656

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.9	28.3
125	5.4	3.9	5.9

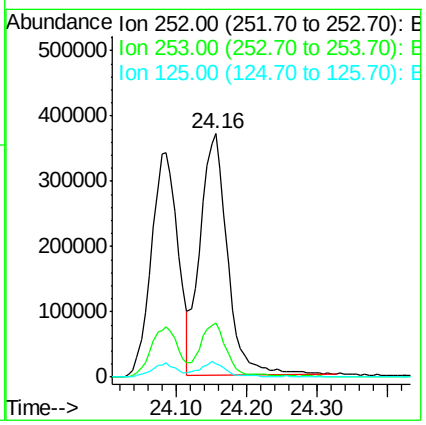


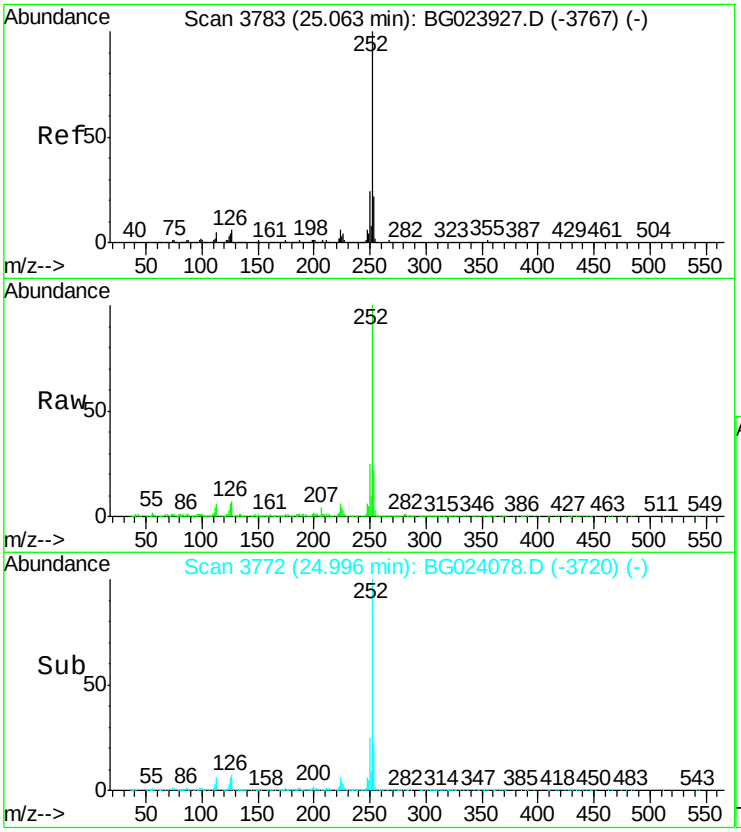


#88
Benzo(k)fluoranthene
Concen: 51.24 ng
RT: 24.16 min Scan# 3629
Delta R.T. 0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:252 Resp: 1001656

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.8	28.2
125	5.4	3.2	4.8#



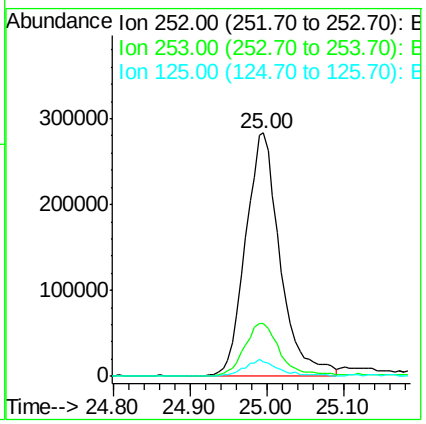


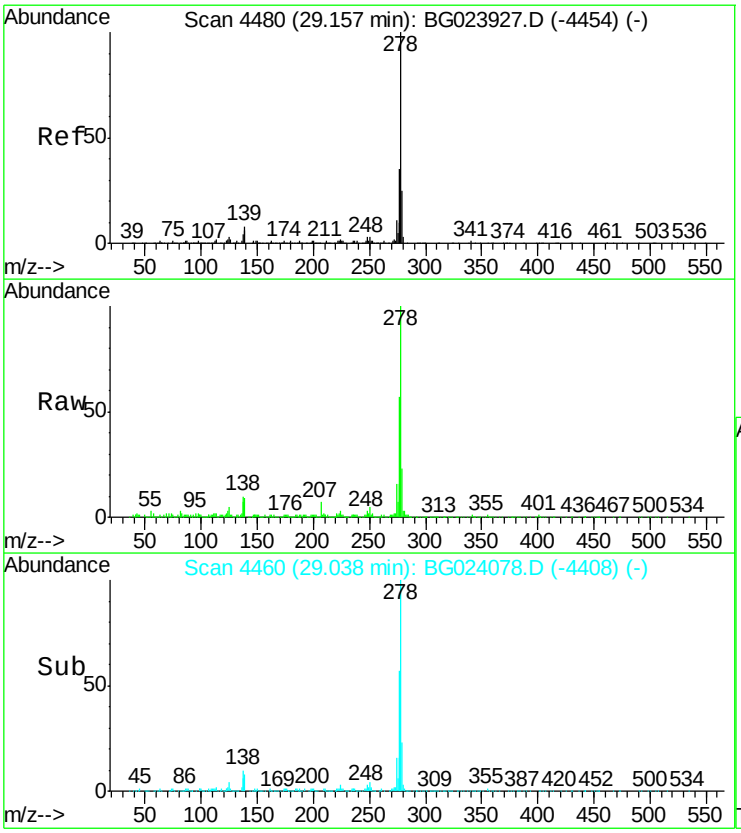
#89
Benzo(a)pyrene
Concen: 47.25 ng
RT: 25.00 min Scan# 3772
Delta R.T. 0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:252 Resp: 884608

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.7	28.1
125	6.0	3.9	5.9#

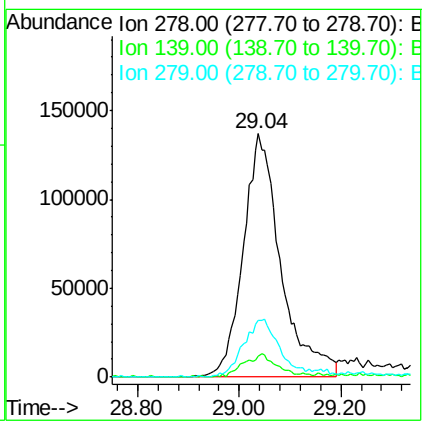


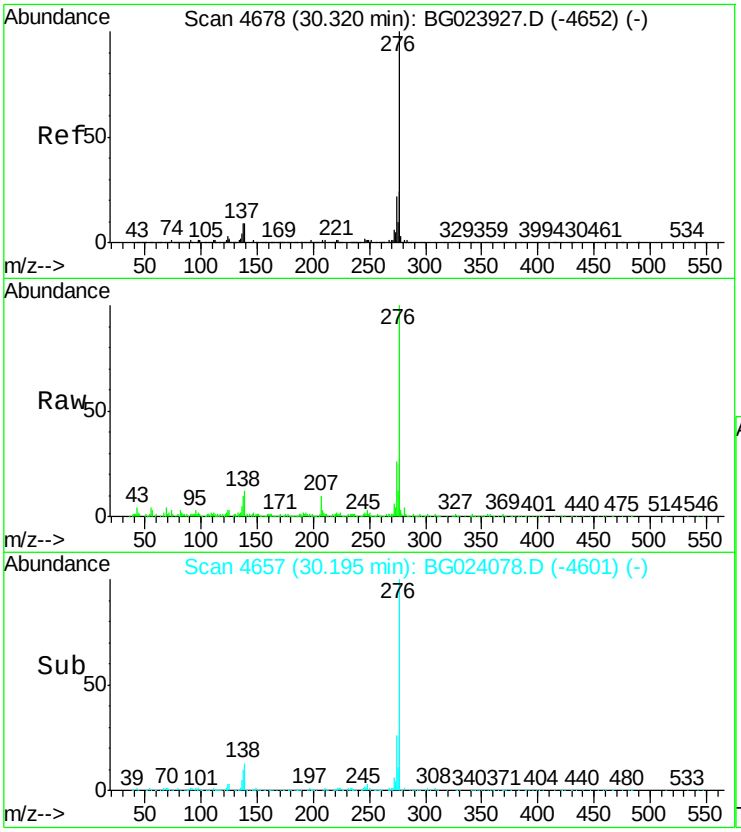


#90
Dibenzo(a,h)anthracene
Concen: 38.15 ng
RT: 29.04 min Scan# 4460
Delta R.T. 0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion:278 Resp: 702462

Ion	Ratio	Lower	Upper
278	100		
139	8.6	4.7	7.1#
279	23.1	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 33.94 ng
RT: 30.19 min Scan# 4657
Delta R.T. 0.03 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampleId :
PB93511BSD

Tgt Ion:276 Resp: 600984

Ion	Ratio	Lower	Upper
276	100		
277	25.3	18.6	27.8
138	12.3	6.8	10.2#