Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\Data\BG110716\
Data File : BG024753.D
Acq On : 8 Nov 2016 10:47
Operator : UM/SJ
Sample : H5524-15DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 08 12:56:45 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 26 11:14:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.261	152	95675	20.00	ng		0.00
21) Naphthalene-d8	11.088	136	381992	20.00	ng		-0.01
38) Acenaphthene-d10	14.877	164	305570	20.00	ng		-0.01
63) Phenanthrene-d10	17.621	188	694838	20.00	ng		0.00
75) Chrysene-d12	21.910	240	979288	20.00	ng		-0.02
86) Perylene-d12	25.341	264	1021822	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.794	112	135859	23.27	ng		0.00
7) Phenol-d6	7.398	99	200098	24.99	ng		0.00
23) Nitrobenzene-d5	9.437	82	141523	16.87	ng		-0.01
41) 2,4,6-Tribromophenol	16.358	330	122779	26.90	ng		-0.01
44) 2-Fluorobiphenyl	13.502	172	335138	18.23	ng		-0.01
78) Terphenyl-d14	20.200	244	696860	21.26	ng		-0.01
Target Compounds							Qvalue
6) Aniline	7.668	93	170263	16.78	ng	#	57
8) 2-Chlorophenol	7.815	128	255111	42.98	ng		91
10) Phenol	7.427	94	503812	61.04	ng		94
11) bis(2-Chloroethyl)ether	7.668	93	170263	27.46	ng		88
12) 1,3-Dichlorobenzene	8.144	146	231779	31.55	ng		97
13) 1,4-Dichlorobenzene	8.297	146	162040	22.33	ng		94
14) 1,2-Dichlorobenzene	8.620	146	163097	23.37	ng		89
18) Hexachloroethane	9.348	117	26260	9.41	ng		95
24) Nitrobenzene	9.478	77	211157	22.62	ng	#	90
25) Isophorone	9.995	82	772458	49.50	ng		99
26) 2-Nitrophenol	9.995	139	12938	3.73	ng	#	46
29) 2,4-Dichlorophenol	10.723	162	178632	28.06	ng		94
30) 1,2,4-Trichlorobenzene	10.941	180	170872	22.63	ng		96
31) Naphthalene	11.140	128	430242	22.58	ng		99
33) 4-Chloroaniline	11.140	127	59752	7.22	ng	#	29
34) Hexachlorobutadiene	11.405	225	174326	29.50	ng		91
37) 2-Methylnaphthalene	12.721	142	265387	19.09	ng		92
48) Acenaphthylene	14.601	152	547532	22.11	ng		95
51) Acenaphthene	14.942	154	262886	14.24	ng		98
55) 4-Nitrophenol	15.065	139	83255	19.94	ng	#	77
57) Fluorene	15.917	166	382465	18.07	ng		97
60) 4-Chlorophenyl-phenyle...	15.905	204	535670	45.11	ng		100
65) n-Nitrosodiphenylamine	15.900	169	57205	3.01	ng	#	87
67) Hexachlorobenzene	16.916	284	98521	10.57	ng	#	87
70) Phenanthrene	17.662	178	1189318	33.58	ng		97
71) Anthracene	17.756	178	887546	24.84	ng		97
74) Fluoranthene	19.654	202	1253972	28.01	ng		94
77) Pyrene	20.018	202	921511	19.25	ng		92
80) Benzo(a)anthracene	21.892	228	367531	6.83	ng		91
82) Chrysene	21.963	228	615741	12.02	ng		93
83) Bis(2-ethylhexyl)phtha...	21.751	149	1158089	40.56	ng		98
84) Di-n-octyl phthalate	23.026	149	1976391	41.71	ng	#	93
85) Indeno(1,2,3-cd)pyrene	29.260	276	815398	11.53	ng	#	78
87) Benzo(b)fluoranthene	24.243	252	731314	13.24	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\Data\BG110716\
Data File : BG024753.D
Acq On : 8 Nov 2016 10:47
Operator : UM/SJ
Sample : H5524-15DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 08 12:56:45 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 26 11:14:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
88) Benzo(k)fluoranthene	24.243	252	731314	13.71	ng	98
90) Dibenzo(a,h)anthracene	29.343	278	1031739	17.42	ng	97
91) Benzo(g,h,i)perylene	30.512	276	487488	8.24	ng	98

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\Data\BG110716\
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Acq On : 8 Nov 2016 10:47
Operator : UM/SJ
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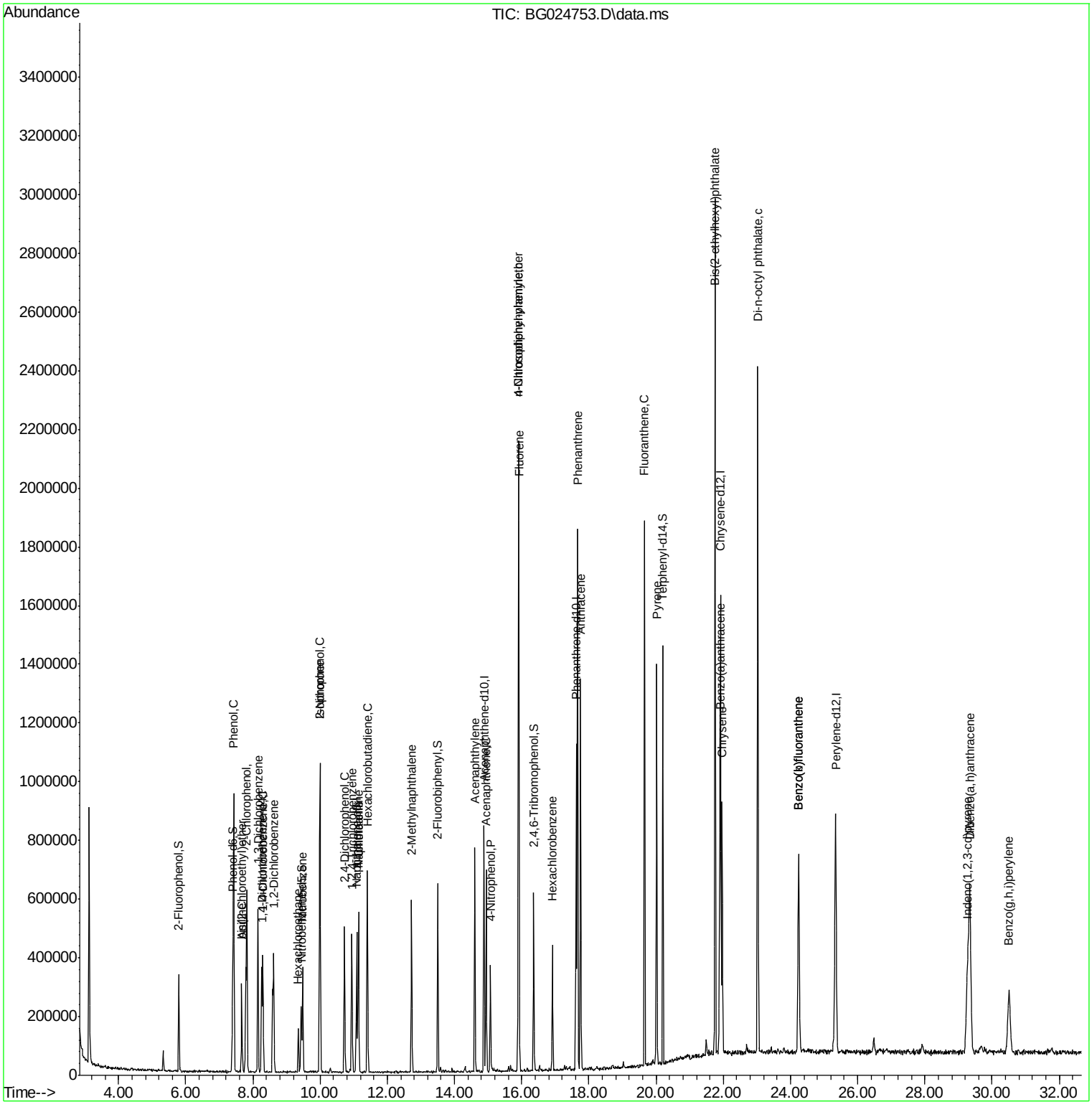
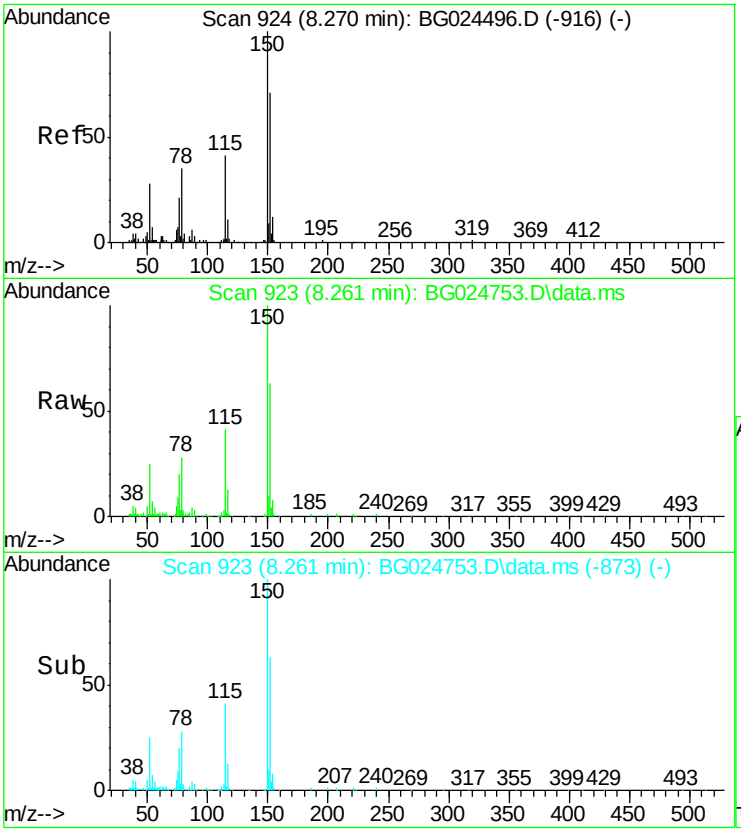
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Nov 08 12:56:45 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 26 11:14:13 2016
Response via : Initial Calibration



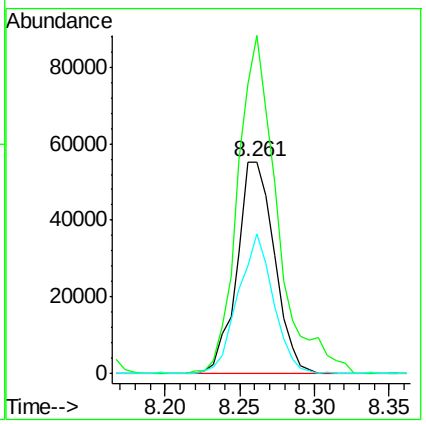


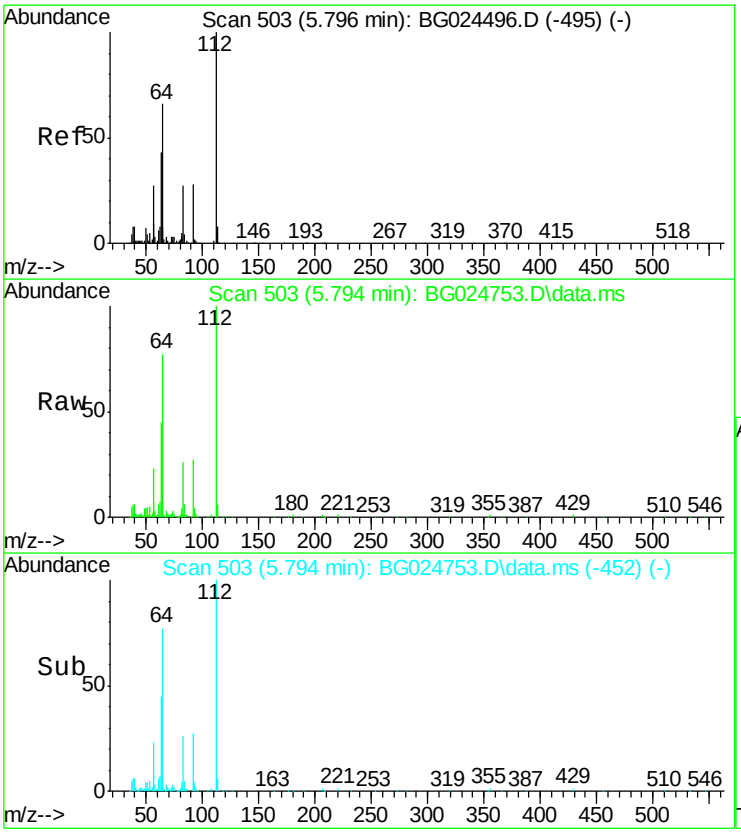
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.261 min Scan# 92
Delta R.T. -0.008 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 95675

Ion	Ratio	Lower	Upper
152	100		
150	159.9	114.0	171.0
115	66.0	48.1	72.1

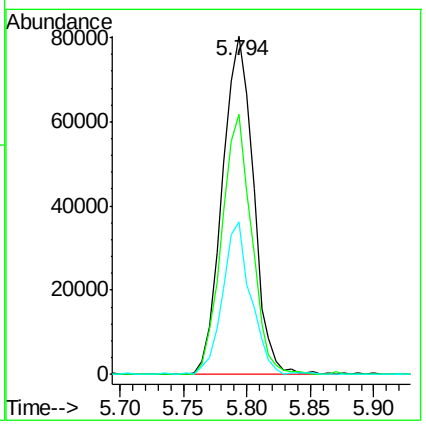


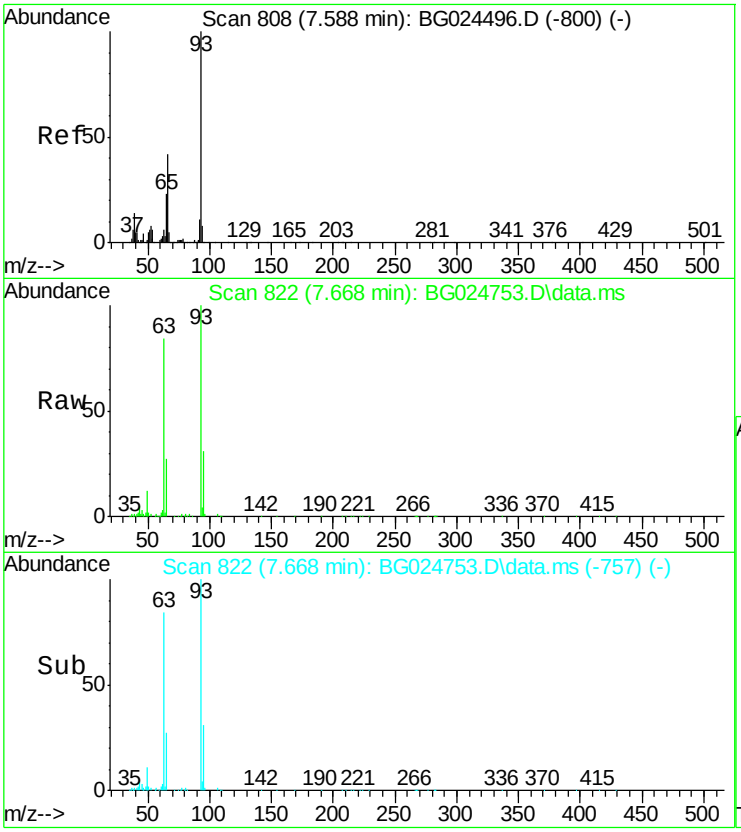


#5
2-Fluorophenol
Concen: 23.27 ng
RT: 5.794 min Scan# 503
Delta R.T. -0.002 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion:112 Resp: 135859

Ion	Ratio	Lower	Upper
112	100		
64	76.9	61.8	92.6
63	45.1	37.2	55.8



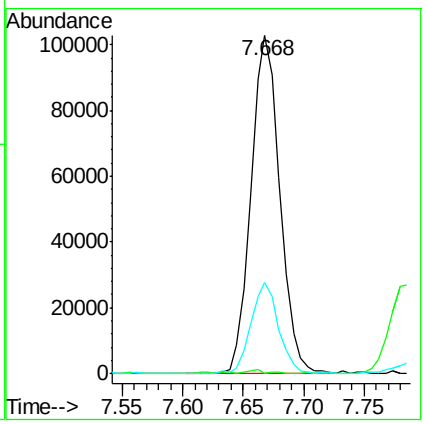


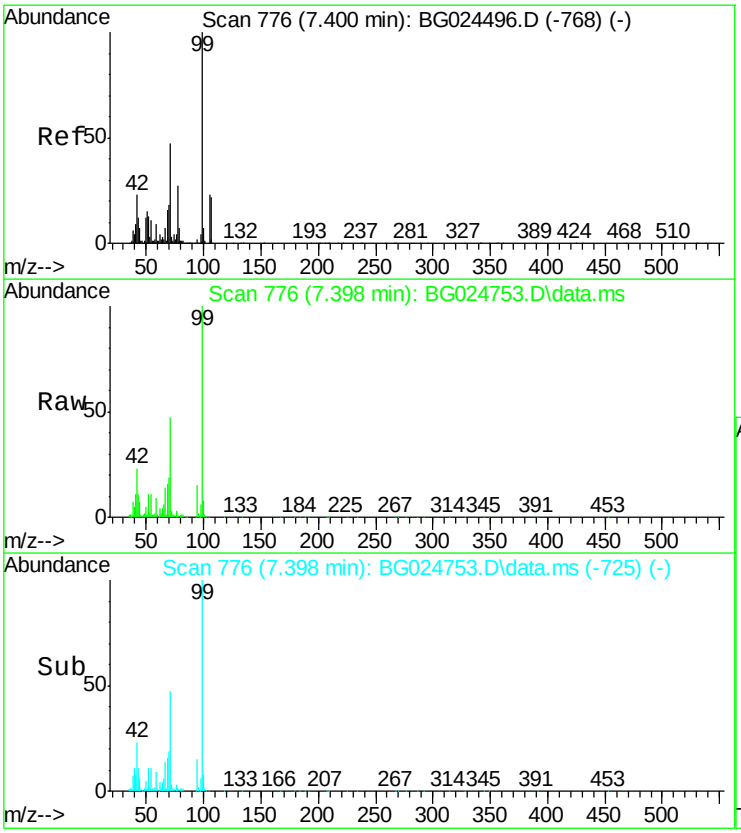
#6
Aniline
Concen: 16.78 ng
RT: 7.668 min Scan# 82
Delta R.T. 0.080 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 170263

Ion	Ratio	Lower	Upper
93	100		
66	0.0	35.4	53.2#
65	26.8	21.2	31.8

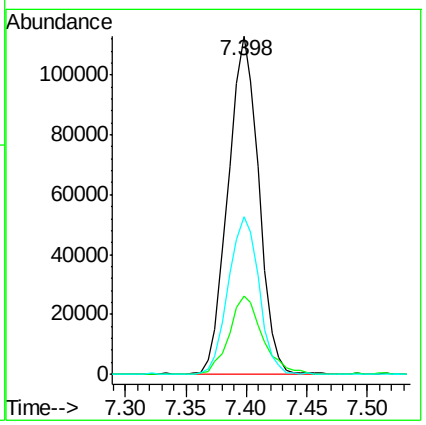


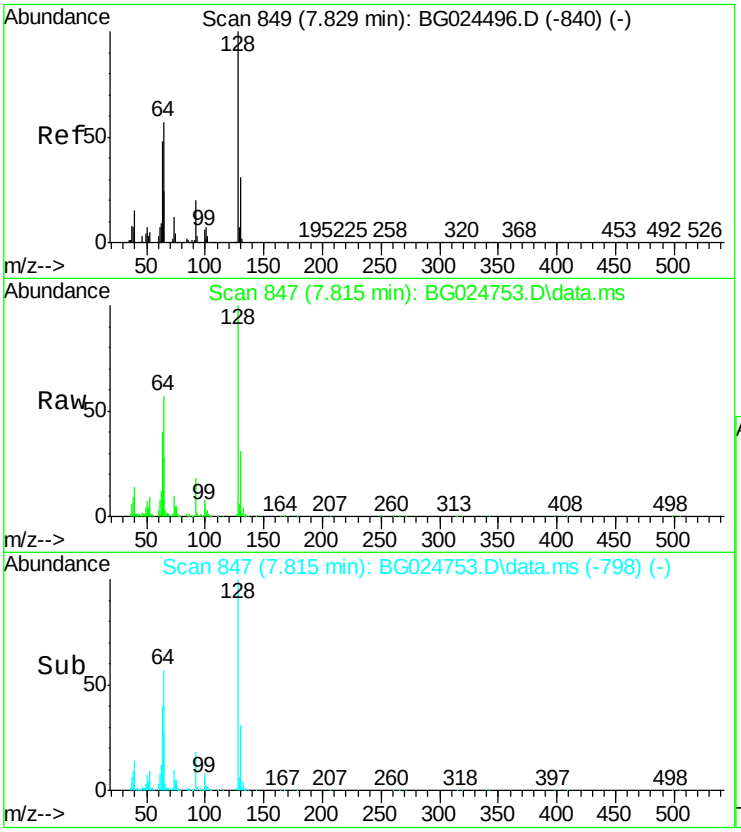


#7
Phenol-d6
Concen: 24.99 ng
RT: 7.398 min Scan# 776
Delta R.T. -0.002 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion: 99 Resp: 200098

Ion	Ratio	Lower	Upper
99	100		
42	23.3	20.5	30.7
71	46.6	37.6	56.4



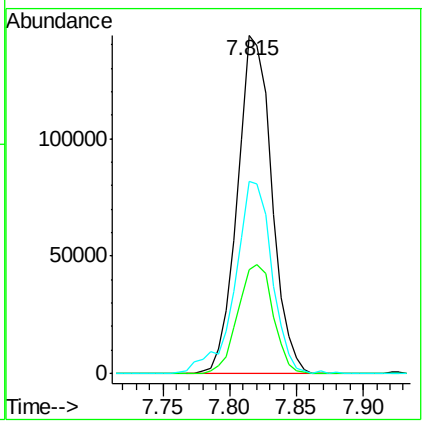


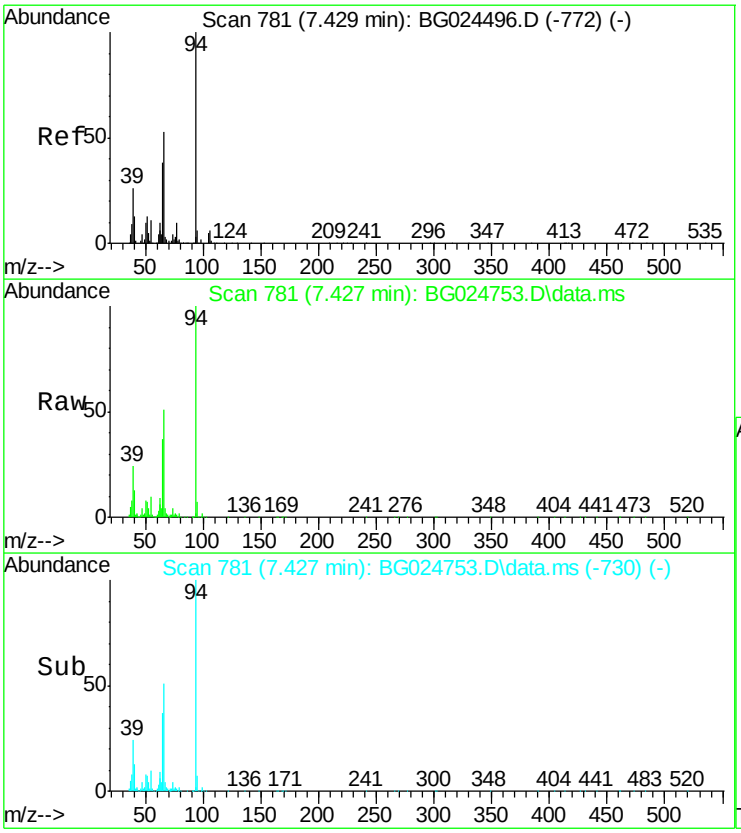
#8
2-Chlorophenol
Concen: 42.98 ng
RT: 7.815 min Scan# 84
Delta R.T. -0.014 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 255111

Ion	Ratio	Lower	Upper
128	100		
130	30.8	11.4	51.4
64	56.8	46.6	86.6

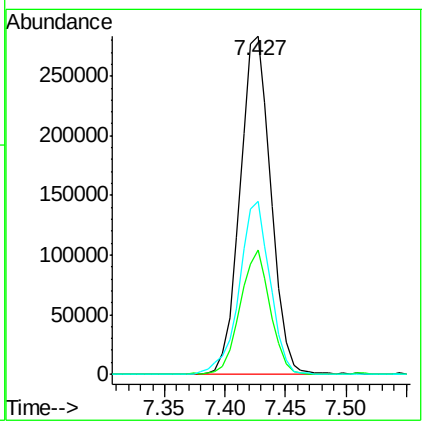


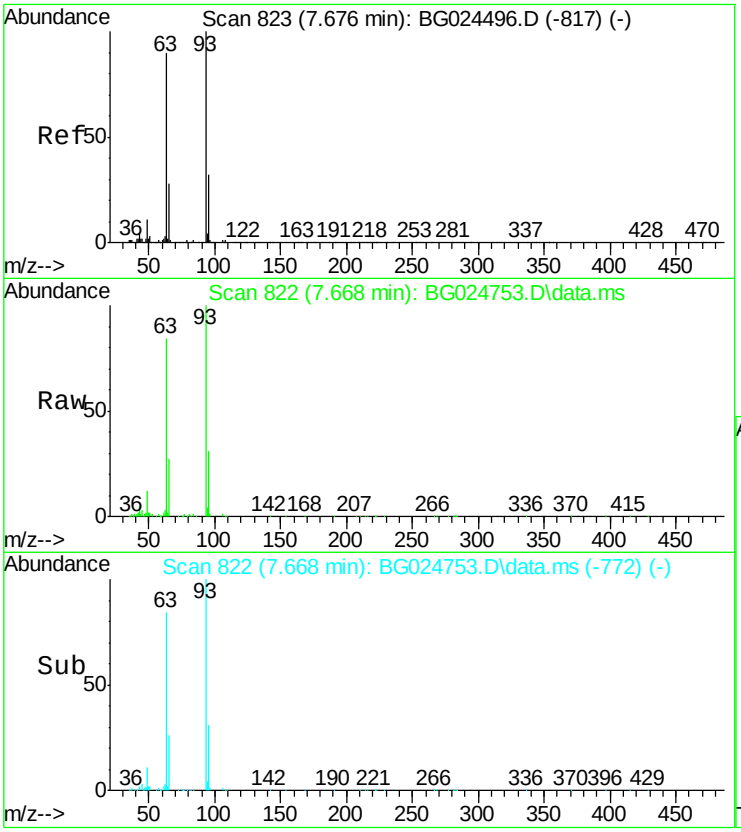


#10
Phenol
Concen: 61.04 ng
RT: 7.427 min Scan# 781
Delta R.T. -0.002 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion: 94 Resp: 503812

Ion	Ratio	Lower	Upper
94	100		
65	36.7	20.6	60.6
66	51.3	35.5	75.5



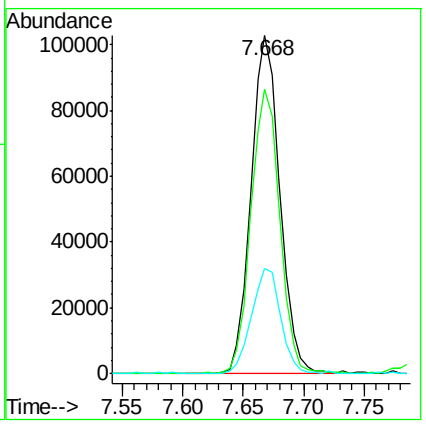


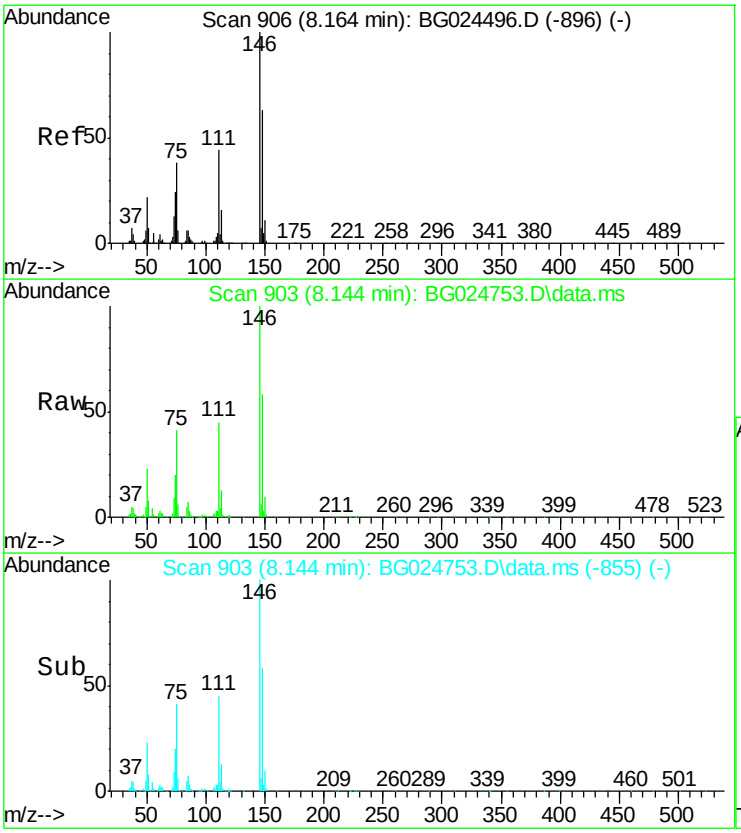
#11
bis(2-Chloroethyl)ether
Concen: 27.46 ng
RT: 7.668 min Scan# 82
Delta R.T. -0.008 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 170263

Ion	Ratio	Lower	Upper
93	100		
63	84.0	78.5	118.5
95	31.1	9.8	49.8

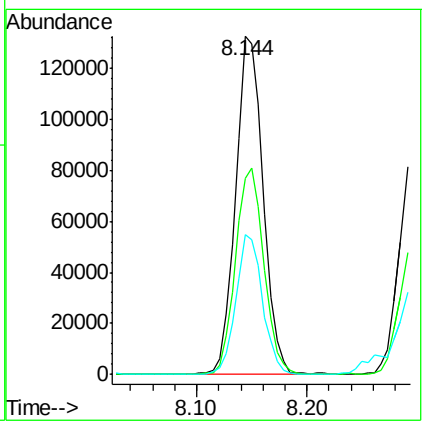


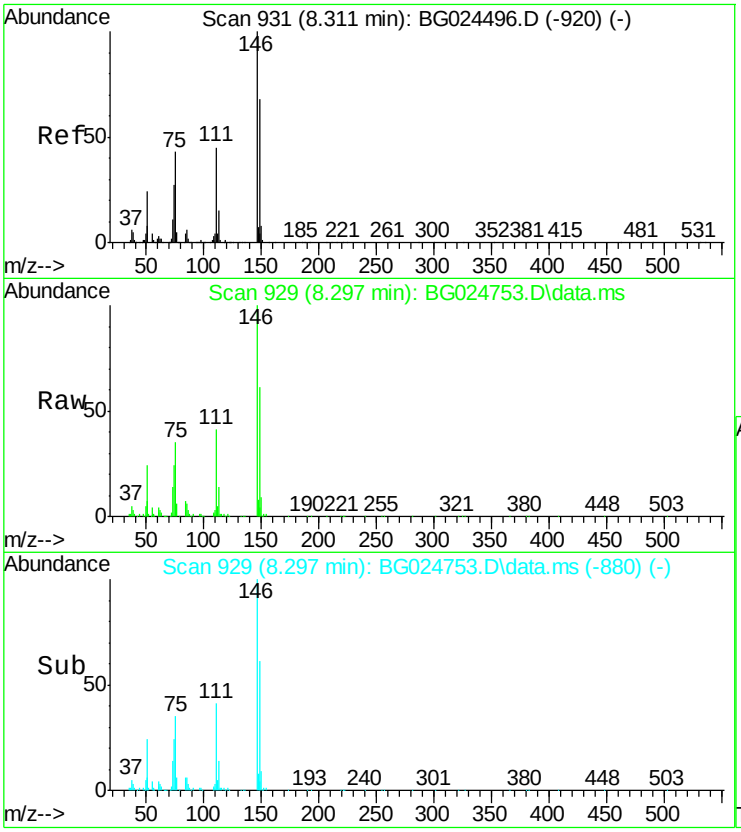


#12
1,3-Dichlorobenzene
Concen: 31.55 ng
RT: 8.144 min Scan# 903
Delta R.T. -0.020 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion:146 Resp: 231779

Ion	Ratio	Lower	Upper
146	100		
148	57.9	49.2	73.8
75	41.4	33.4	50.2



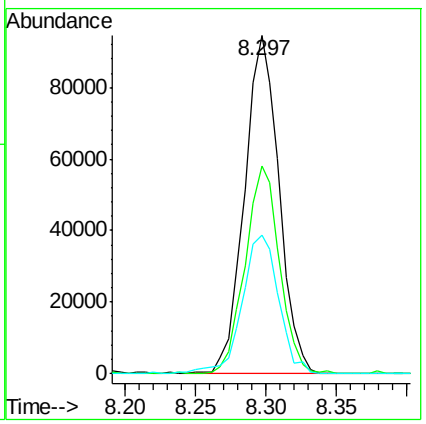


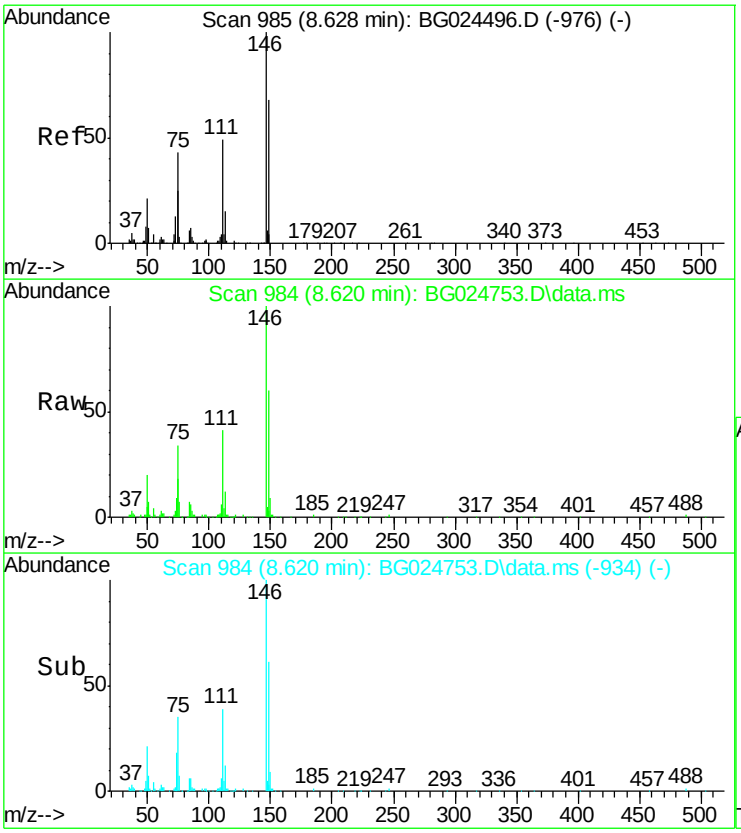
#13
1,4-Dichlorobenzene
Concen: 22.33 ng
RT: 8.297 min Scan# 92
Delta R.T. -0.014 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 162040

Ion	Ratio	Lower	Upper
146	100		
148	61.3	52.2	78.2
111	41.1	37.0	55.6

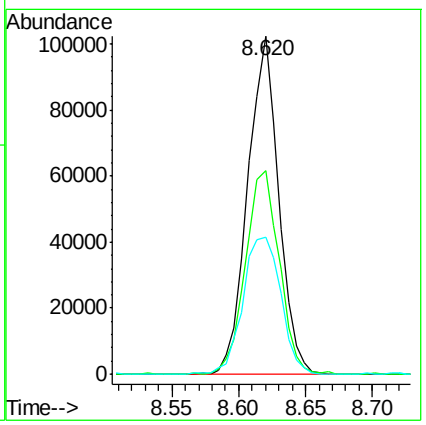


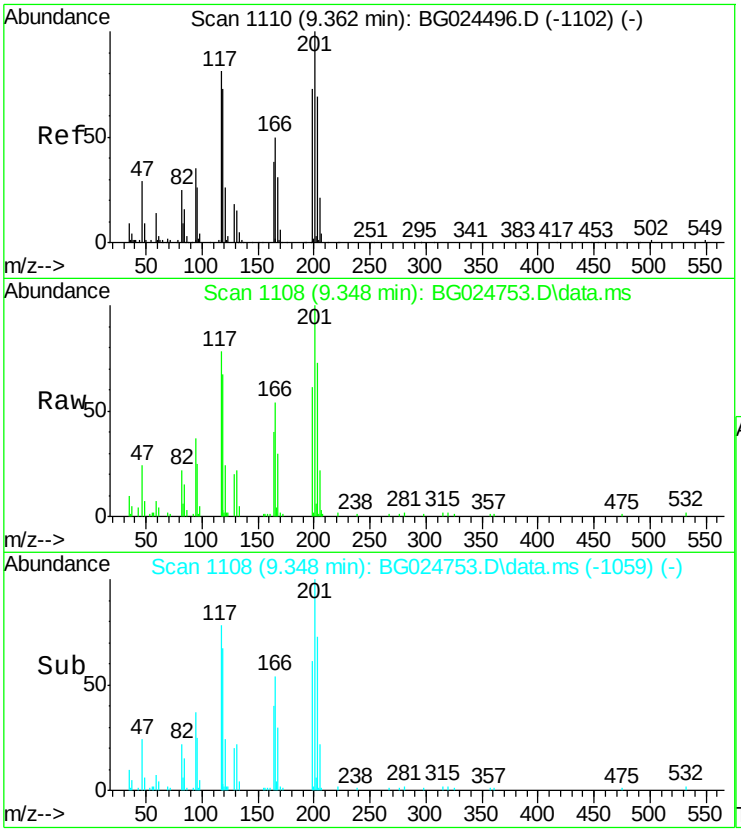


#14
1,2-Dichlorobenzene
Concen: 23.37 ng
RT: 8.620 min Scan# 984
Delta R.T. -0.008 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion:146 Resp: 163097

Ion	Ratio	Lower	Upper
146	100		
148	60.1	54.6	81.8
111	40.6	39.7	59.5



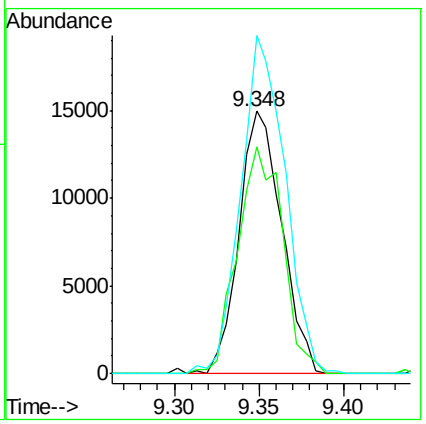


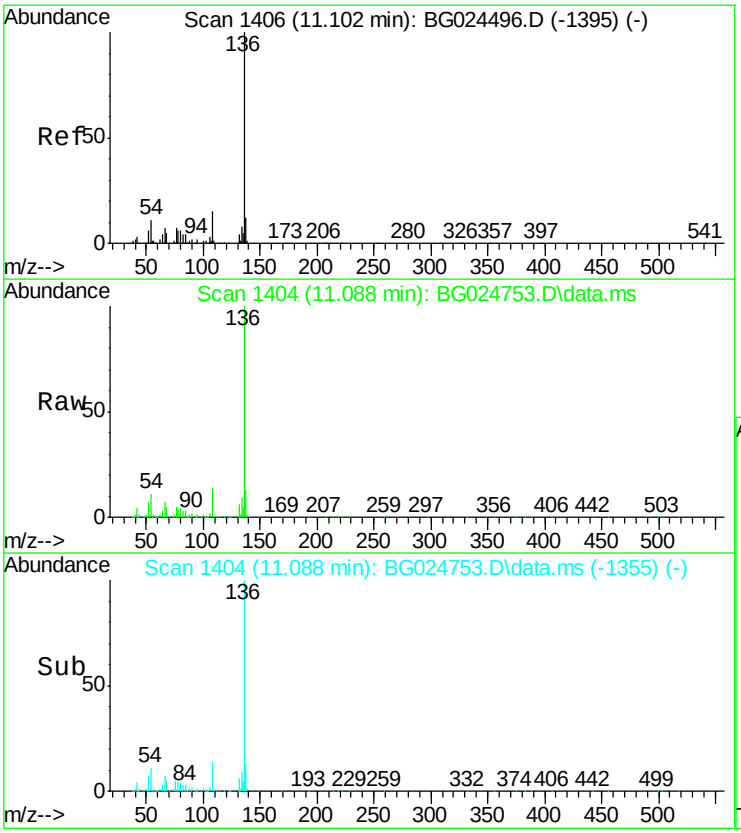
#18
Hexachloroethane
Concen: 9.41 ng
RT: 9.348 min Scan# 11
Delta R.T. -0.014 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:117 Resp: 26260

Ion	Ratio	Lower	Upper
117	100		
119	86.3	69.8	104.6
201	128.9	95.4	143.0

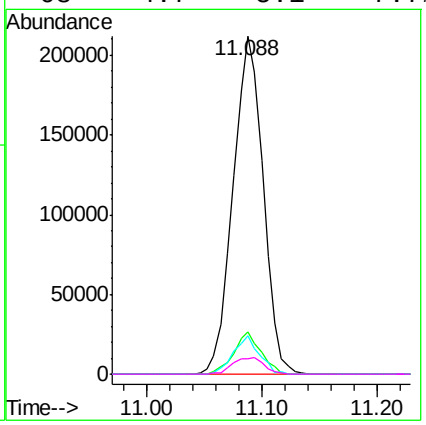


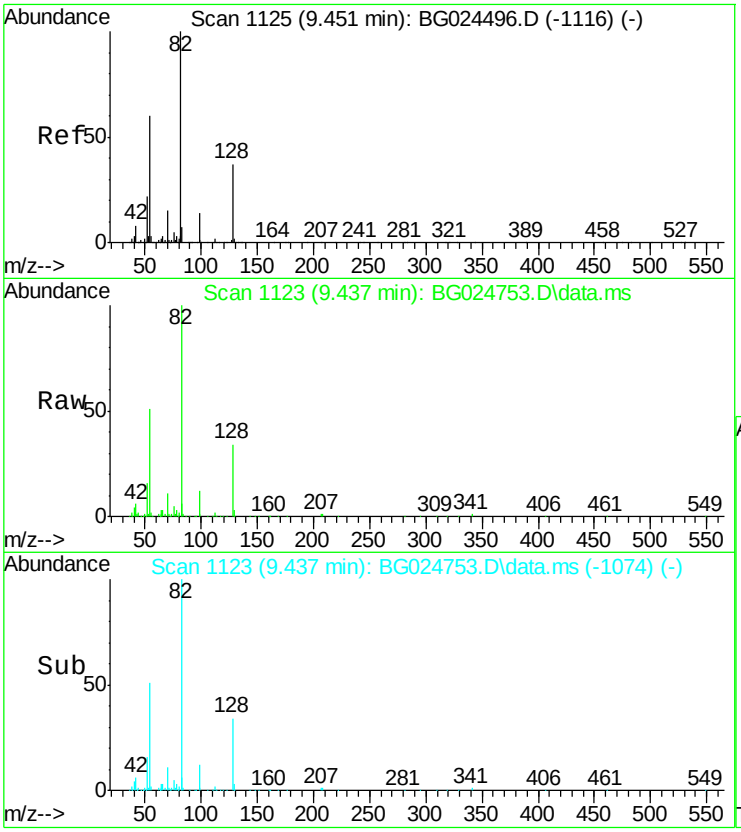


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.088 min Scan# 1404
Delta R.T. -0.014 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion:136 Resp: 381992

Ion	Ratio	Lower	Upper
136	100		
137	12.7	8.9	13.3
54	11.3	9.3	13.9
68	4.7	5.1	7.7#



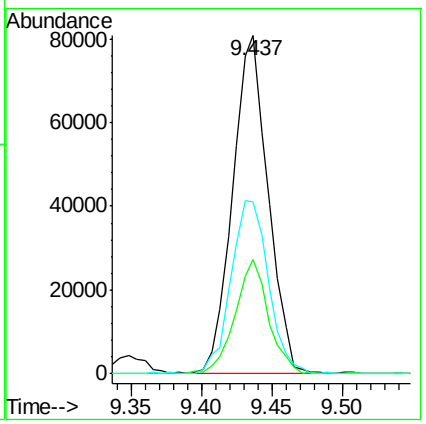


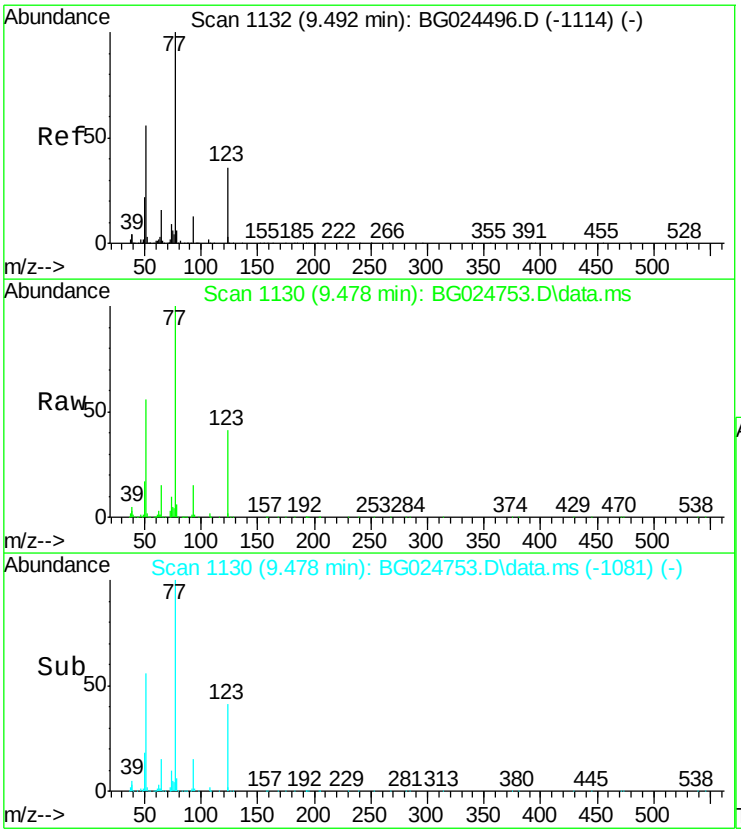
#23
Nitrobenzene-d5
Concen: 16.87 ng
RT: 9.437 min Scan# 11
Delta R.T. -0.014 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 141523

Ion	Ratio	Lower	Upper
82	100		
128	33.6	26.4	39.6
54	50.9	49.4	74.2

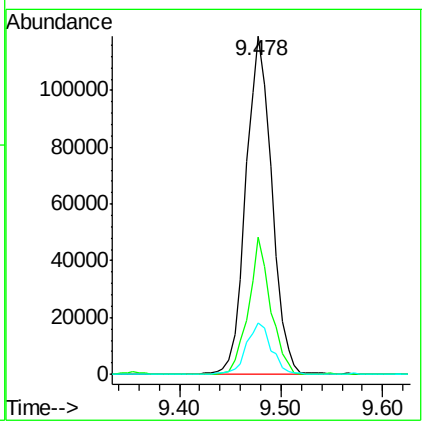


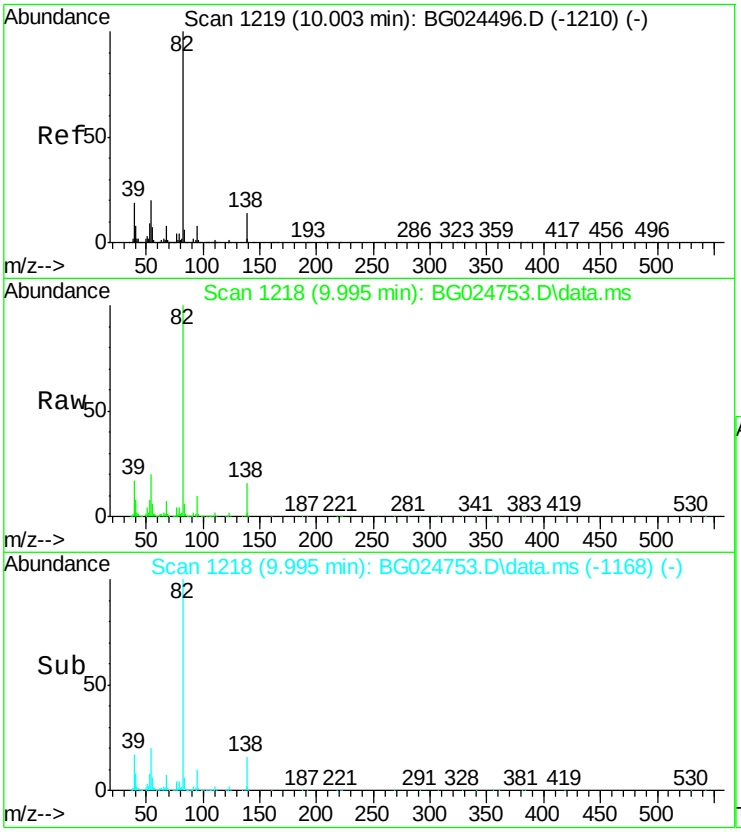


#24
Nitrobenzene
Concen: 22.62 ng
RT: 9.478 min Scan# 1130
Delta R.T. -0.014 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion: 77 Resp: 211157

Ion	Ratio	Lower	Upper
77	100		
123	40.7	26.1	39.1#
65	15.4	12.4	18.6



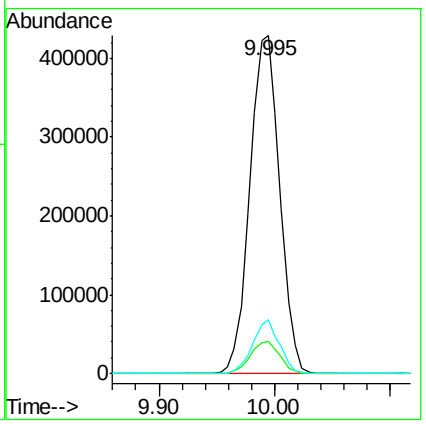


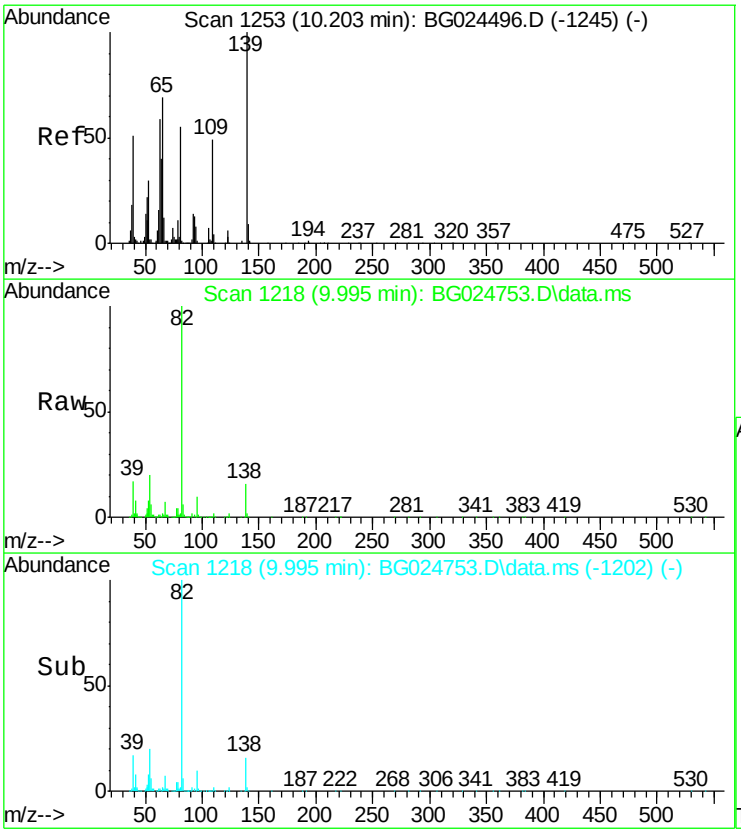
#25
Isophorone
Concen: 49.50 ng
RT: 9.995 min Scan# 12
Delta R.T. -0.008 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 772458

Ion	Ratio	Lower	Upper
82	100		
95	9.6	7.5	11.3
138	15.8	12.3	18.5

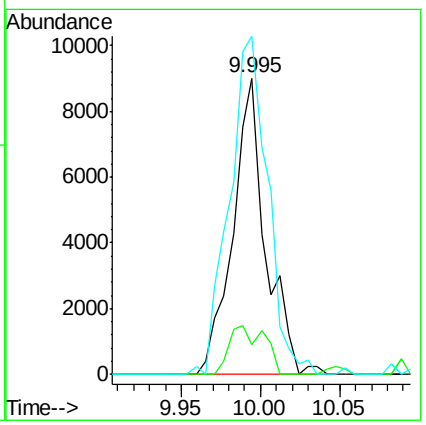


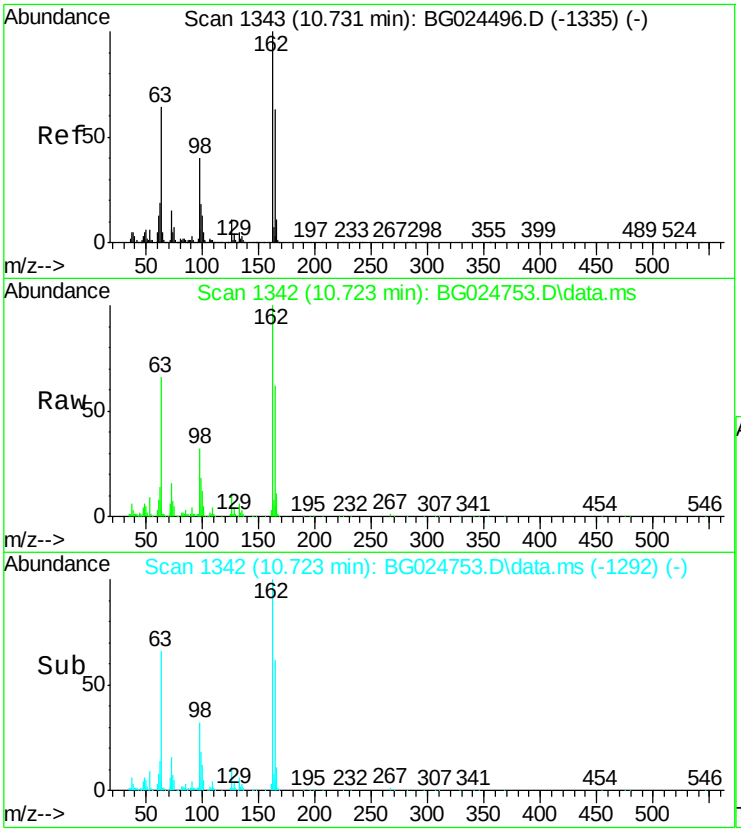


#26
2-Nitrophenol
Concen: 3.73 ng
RT: 9.995 min Scan# 1218
Delta R.T. -0.208 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion:139 Resp: 12938

Ion	Ratio	Lower	Upper
139	100		
109	9.9	38.6	58.0#
65	114.2	57.1	85.7#



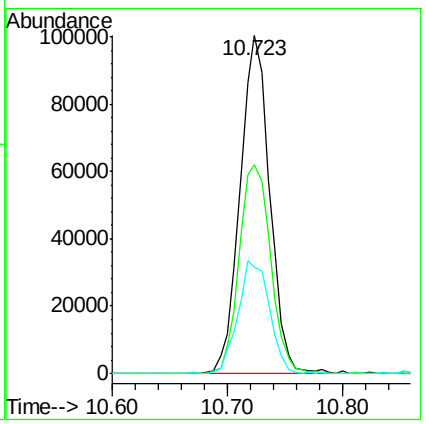


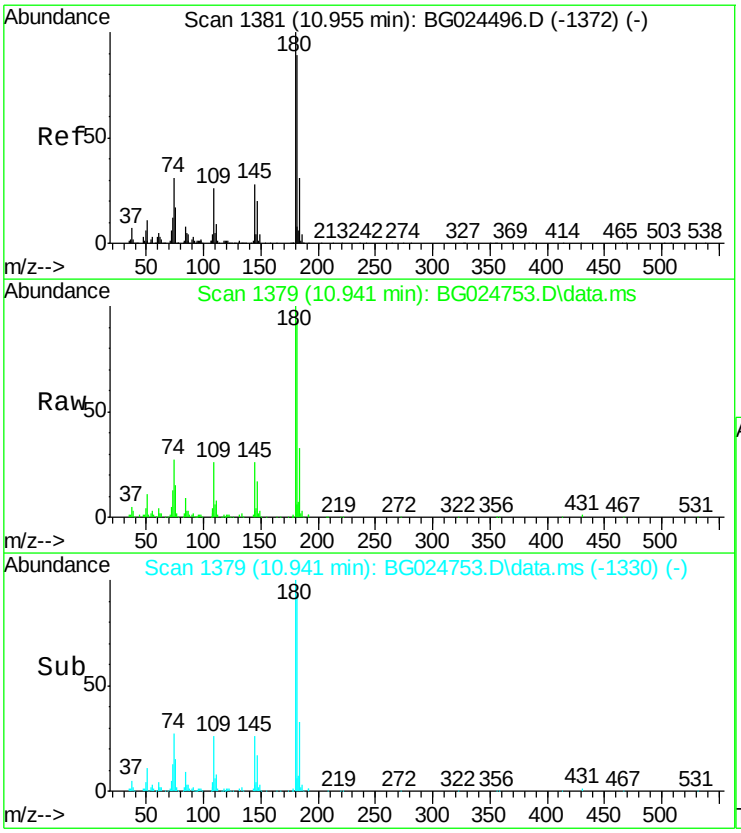
#29
2,4-Dichlorophenol
Concen: 28.06 ng
RT: 10.723 min Scan# 13
Delta R.T. -0.008 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 178632

Ion	Ratio	Lower	Upper
162	100		
164	61.6	42.4	82.4
98	31.6	20.3	60.3

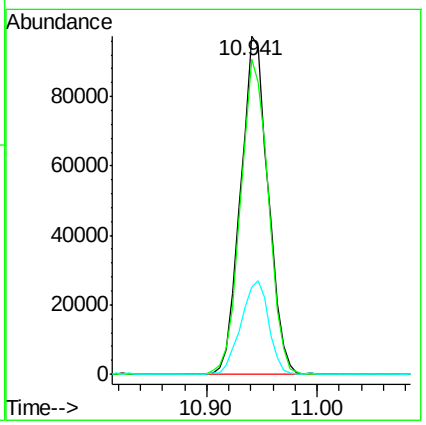


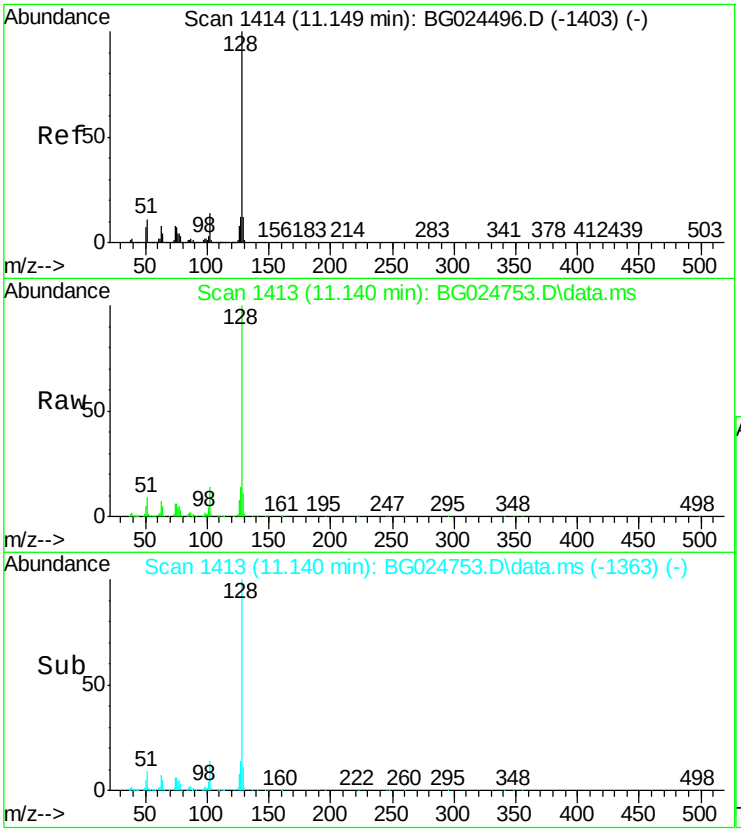


#30
1,2,4-Trichlorobenzene
Concen: 22.63 ng
RT: 10.941 min Scan# 1379
Delta R.T. -0.014 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion:180 Resp: 170872

Ion	Ratio	Lower	Upper
180	100		
182	93.1	77.0	115.4
145	25.6	23.4	35.0



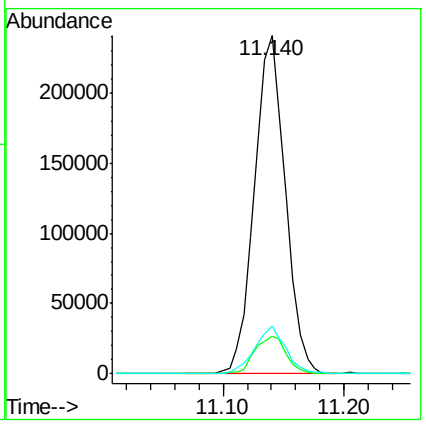


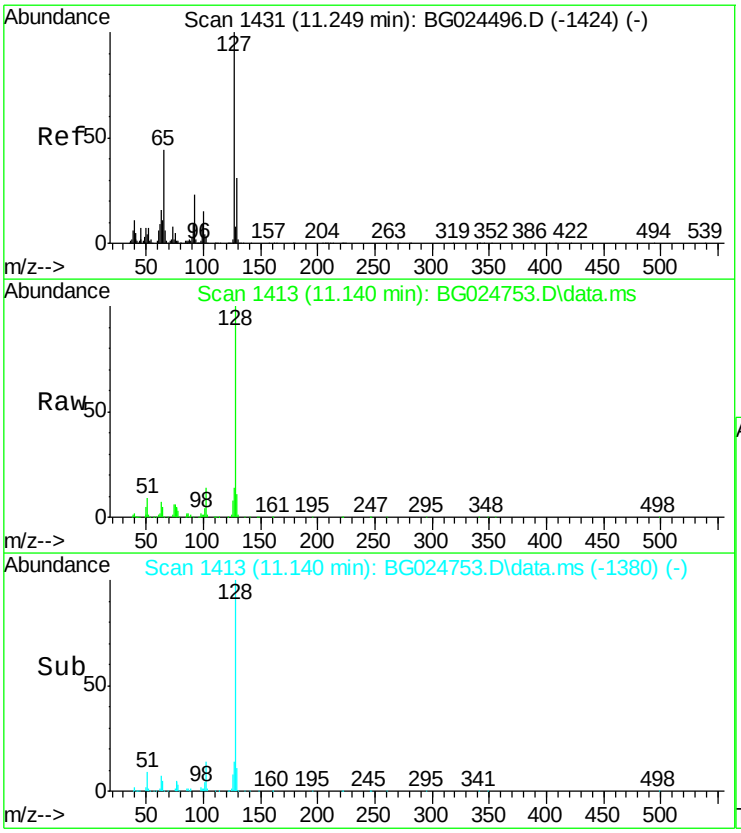
#31
Naphthalene
Concen: 22.58 ng
RT: 11.140 min Scan# 14
Delta R.T. -0.008 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 430242

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.3	13.9
127	13.9	11.4	17.0

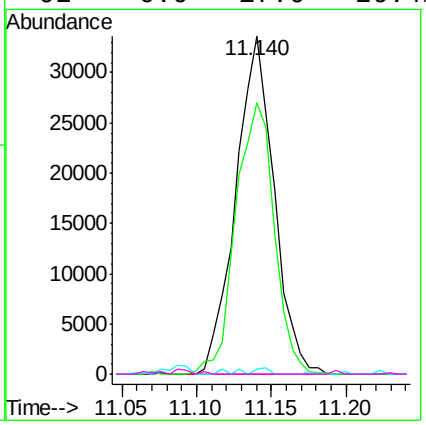


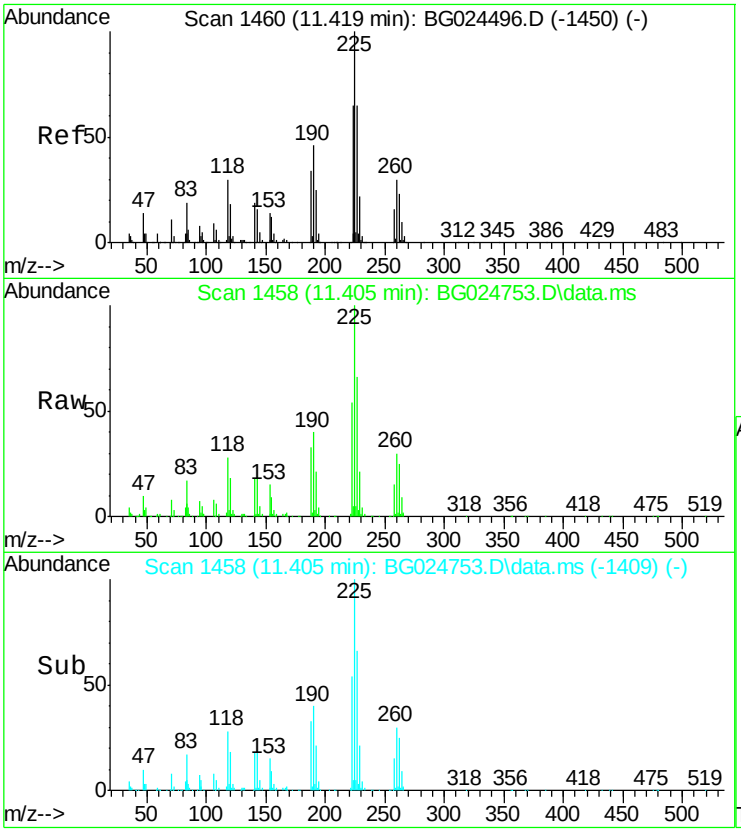


#33
4-Chloroaniline
Concen: 7.22 ng
RT: 11.140 min Scan# 1413
Delta R.T. -0.108 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion:127 Resp: 59752

Ion	Ratio	Lower	Upper
127	100		
129	80.4	23.6	35.4#
65	1.7	37.7	56.5#
92	0.0	17.6	26.4#



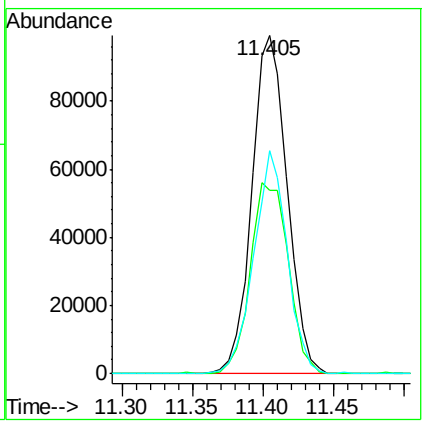


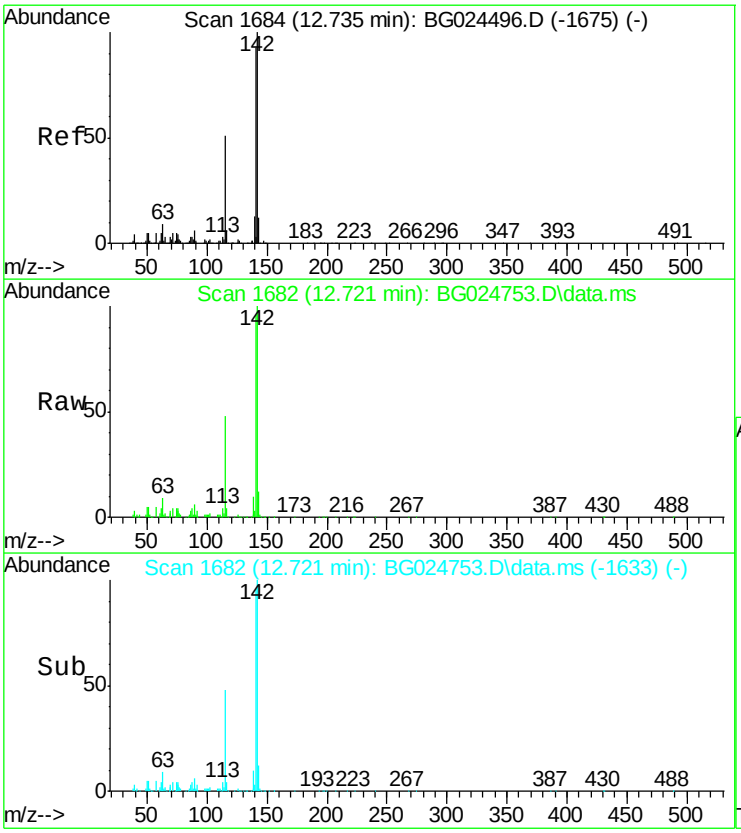
#34
Hexachlorobutadiene
Concen: 29.50 ng
RT: 11.405 min Scan# 14
Delta R.T. -0.014 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:225 Resp: 174326

Ion	Ratio	Lower	Upper
225	100		
223	54.2	50.7	76.1
227	65.9	49.0	73.6

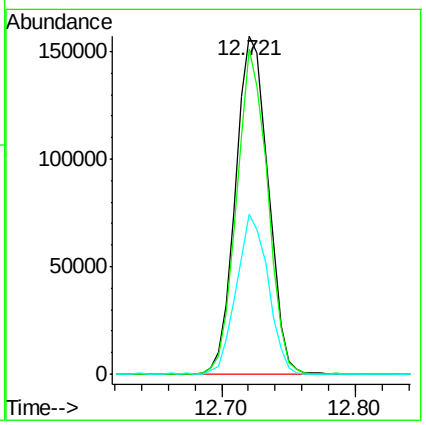


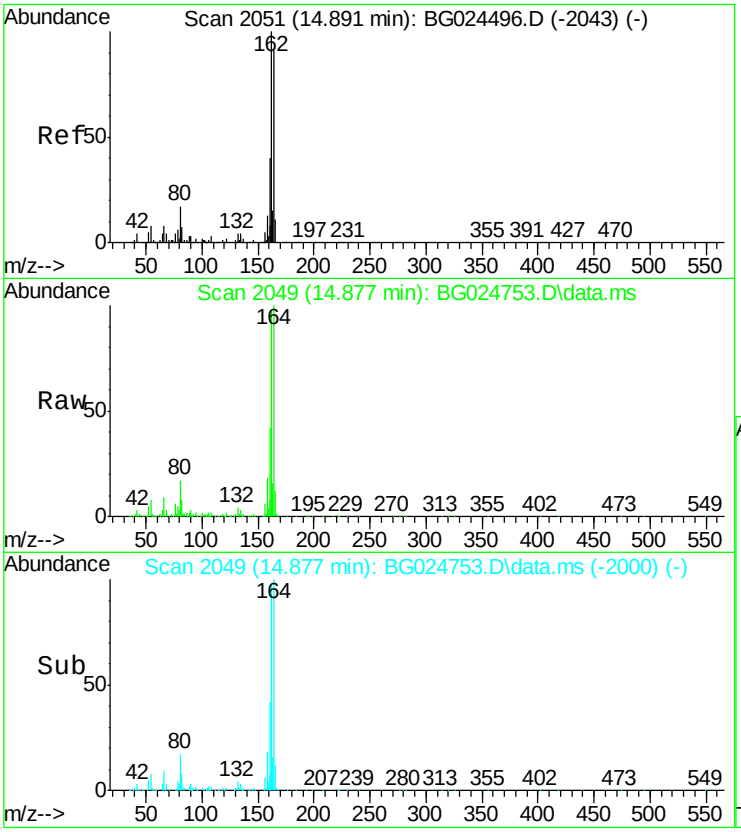


#37
2-Methylnaphthalene
Concen: 19.09 ng
RT: 12.721 min Scan# 1682
Delta R.T. -0.014 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion:142 Resp: 265387

Ion	Ratio	Lower	Upper
142	100		
141	96.4	70.4	105.6
115	47.5	35.5	53.3



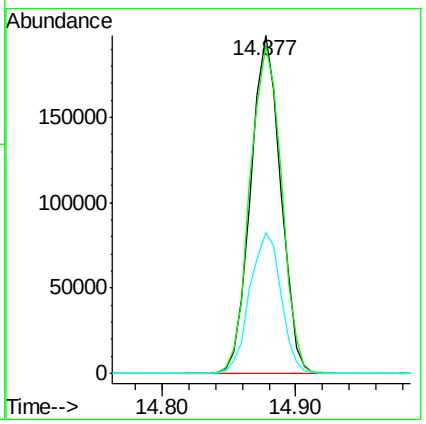


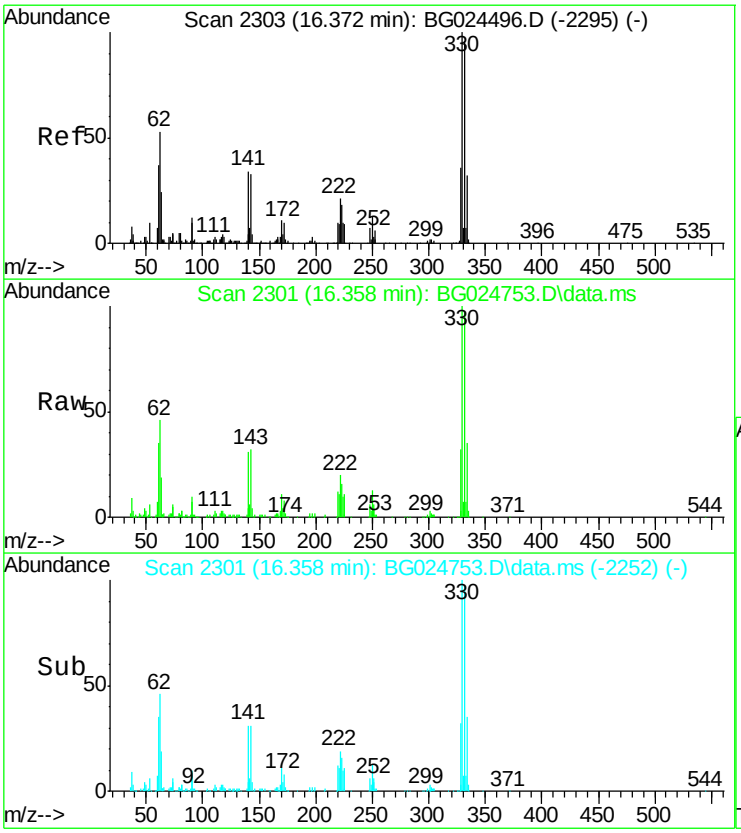
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.877 min Scan# 20
Delta R.T. -0.014 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 305570

Ion	Ratio	Lower	Upper
164	100		
162	97.0	85.1	127.7
160	41.5	34.7	52.1

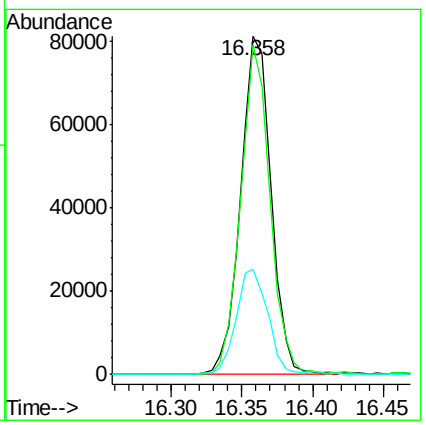


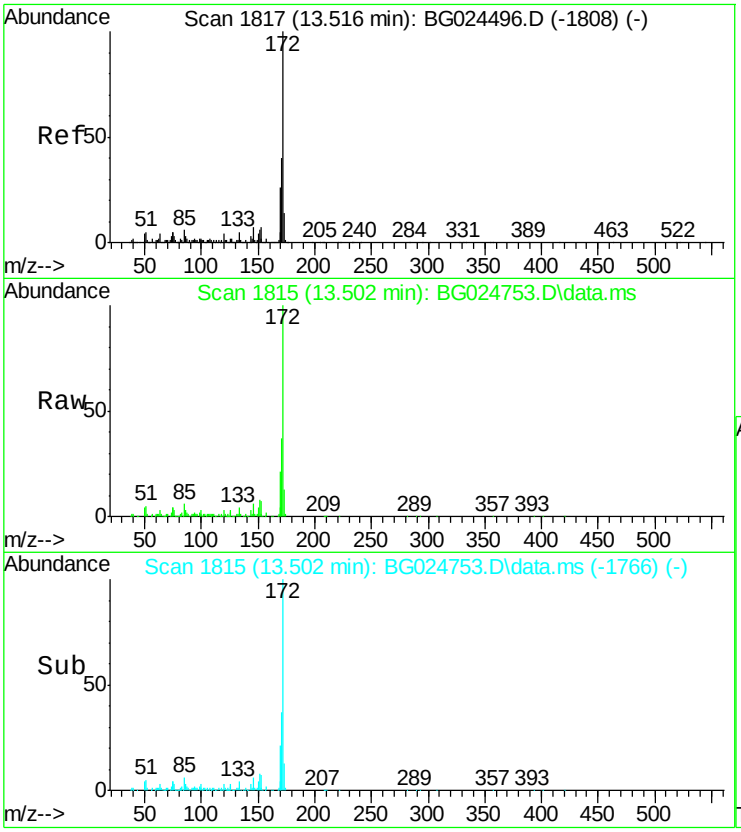


#41
2,4,6-Tribromophenol
Concen: 26.90 ng
RT: 16.358 min Scan# 2301
Delta R.T. -0.014 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion:330 Resp: 122779

Ion	Ratio	Lower	Upper
330	100		
332	93.9	77.3	115.9
141	32.0	32.1	48.1#



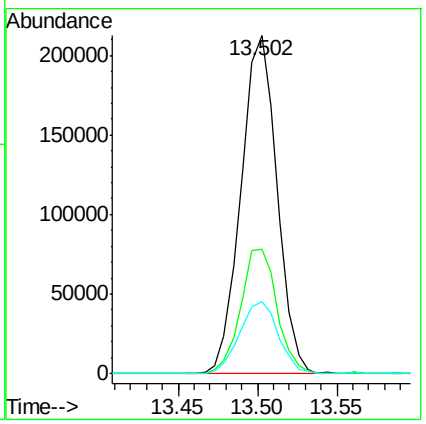


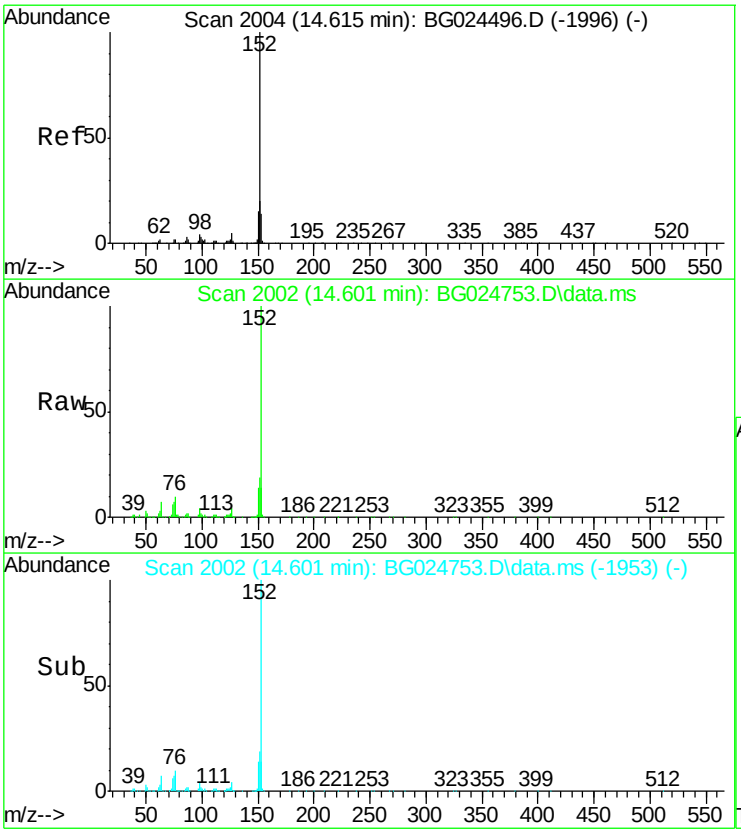
#44
2-Fluorobiphenyl
Concen: 18.23 ng
RT: 13.502 min Scan# 18
Delta R.T. -0.014 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 335138

Ion	Ratio	Lower	Upper
172	100		
171	36.7	32.2	48.2
170	21.1	21.8	32.6#

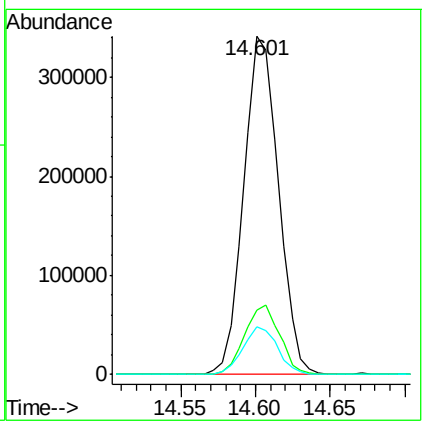


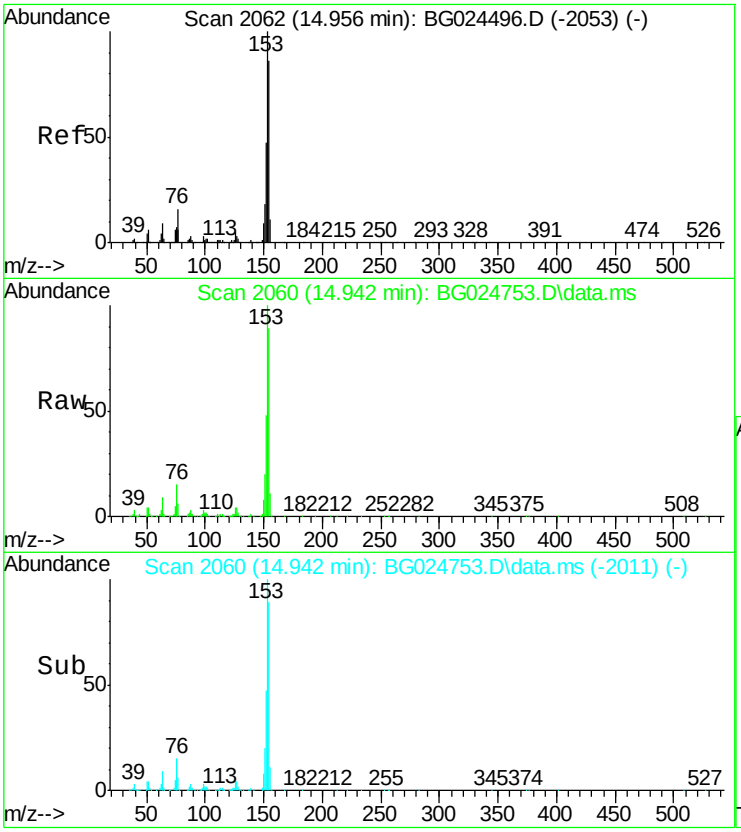


#48
Acenaphthylene
Concen: 22.11 ng
RT: 14.601 min Scan# 2002
Delta R.T. -0.014 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion:152 Resp: 547532

Ion	Ratio	Lower	Upper
152	100		
151	19.0	18.2	27.2
153	14.1	11.3	16.9



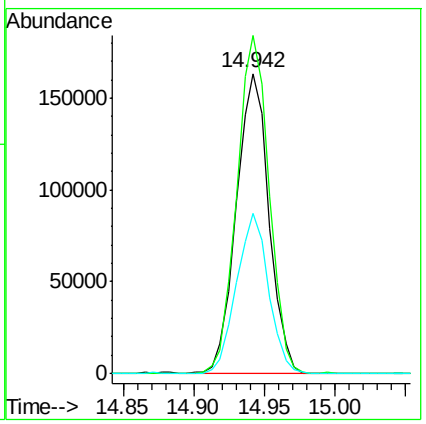


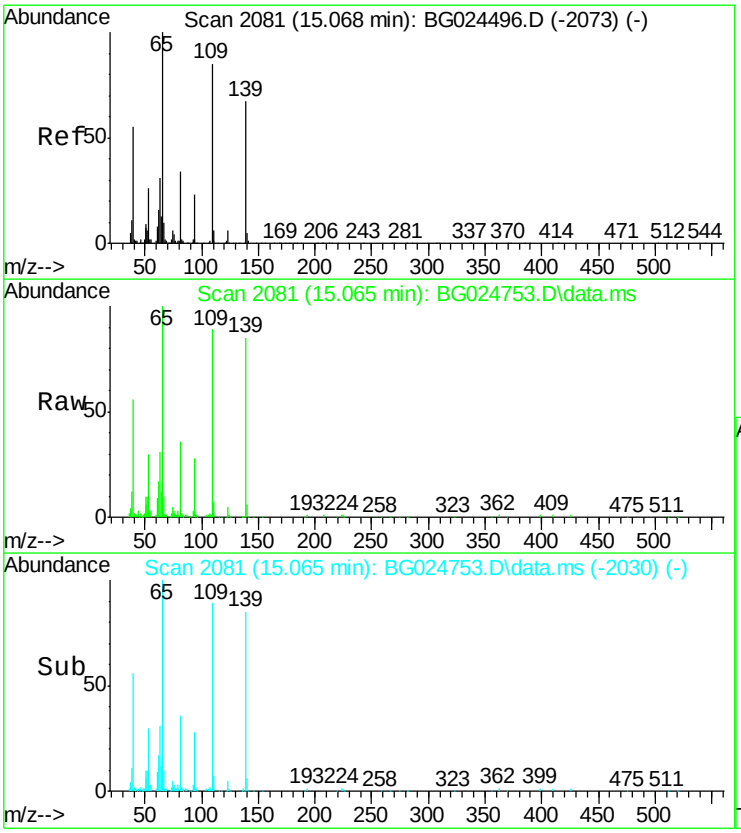
#51
Acenaphthene
Concen: 14.24 ng
RT: 14.942 min Scan# 20
Delta R.T. -0.014 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 262886

Ion	Ratio	Lower	Upper
154	100		
153	112.6	87.8	131.6
152	53.5	42.2	63.4

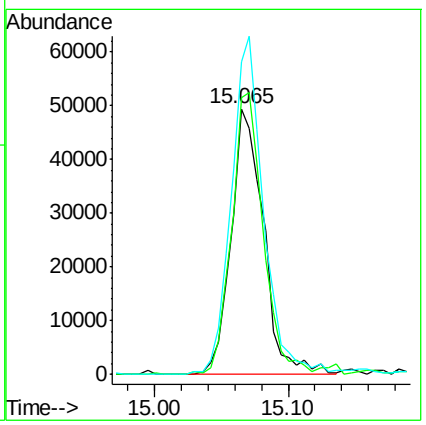


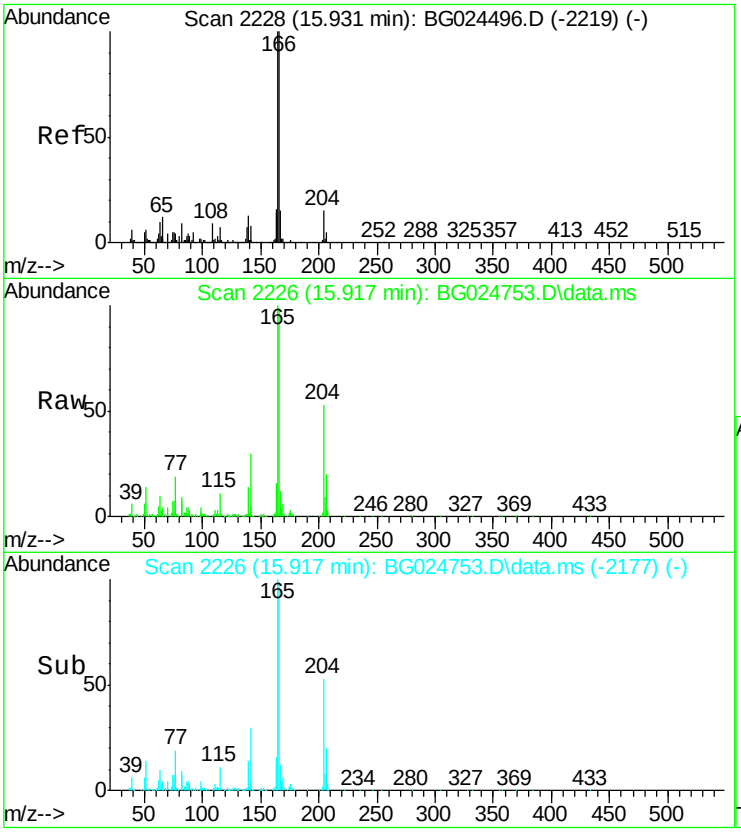


#55
4-Nitrophenol
Concen: 19.94 ng
RT: 15.065 min Scan# 2081
Delta R.T. -0.002 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion:139 Resp: 83255

Ion	Ratio	Lower	Upper
139	100		
109	104.1	101.2	141.2
65	117.5	135.3	175.3#



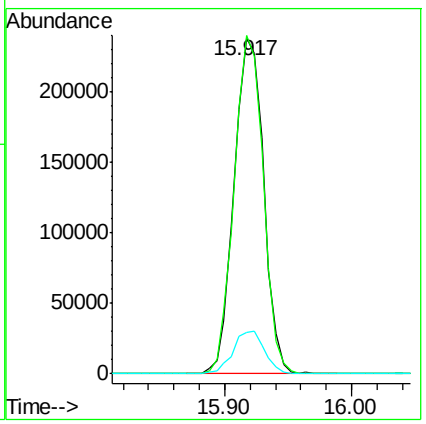


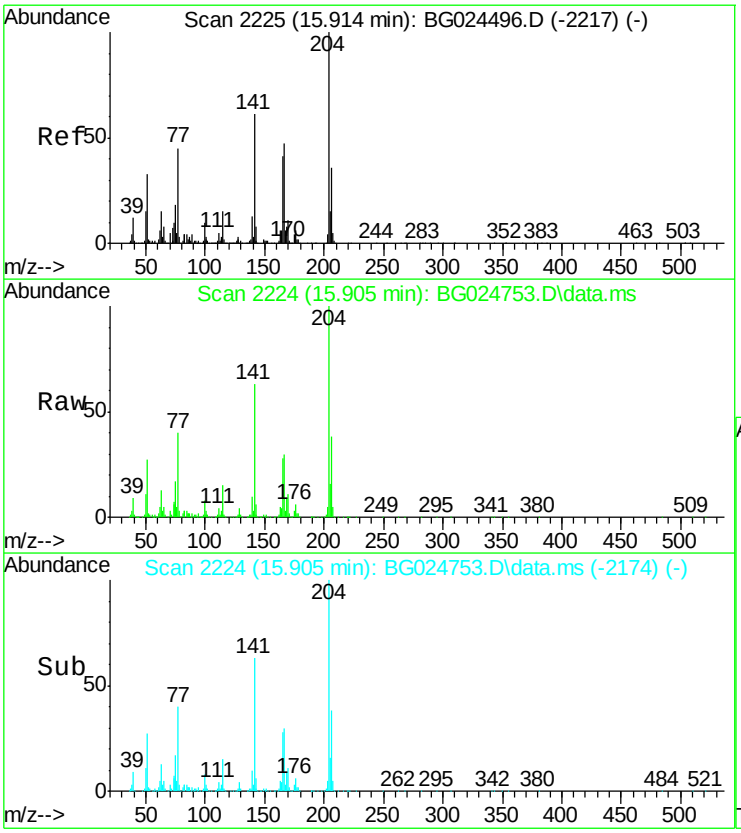
#57
Fluorene
Concen: 18.07 ng
RT: 15.917 min Scan# 22
Delta R.T. -0.014 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 382465

Ion	Ratio	Lower	Upper
166	100		
165	100.9	78.6	117.8
167	12.2	11.6	17.4

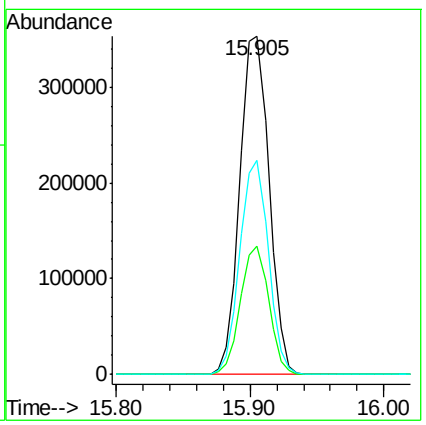


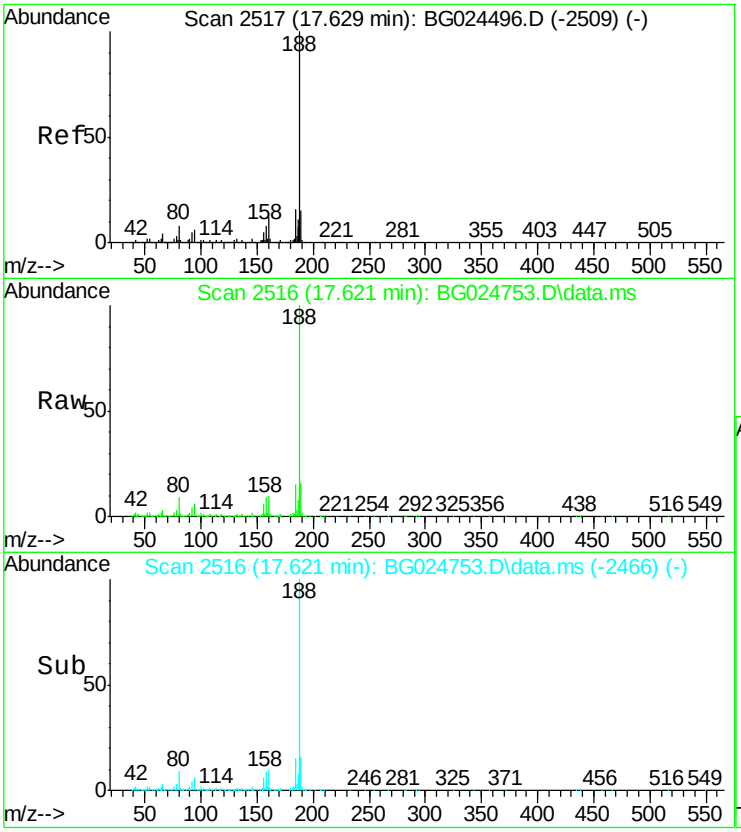


#60
4-Chlorophenyl-phenylether
Concen: 45.11 ng
RT: 15.905 min Scan# 2224
Delta R.T. -0.008 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion:204 Resp: 535670

Ion	Ratio	Lower	Upper
204	100		
206	37.8	30.1	45.1
141	63.3	50.6	76.0



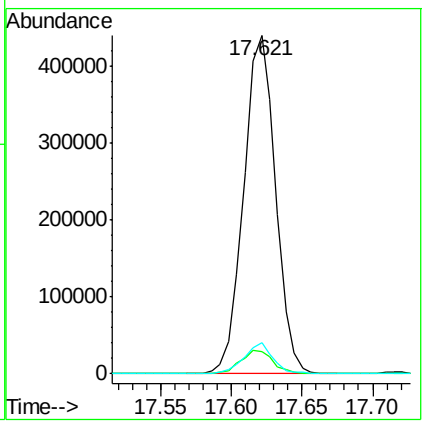


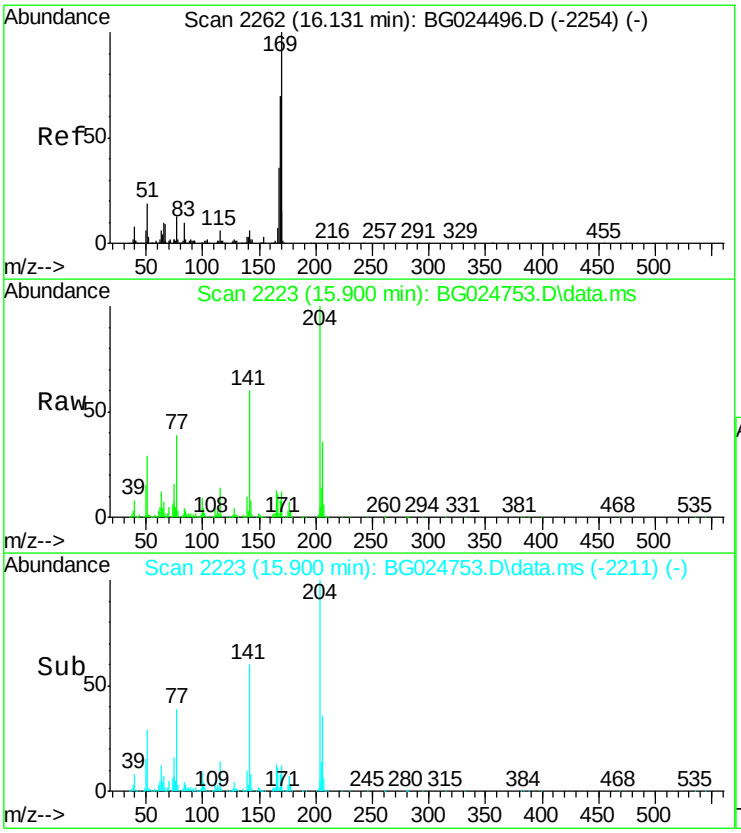
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.621 min Scan# 25
Delta R.T. -0.008 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 694838

Ion	Ratio	Lower	Upper
188	100		
94	6.4	5.8	8.8
80	9.1	7.5	11.3

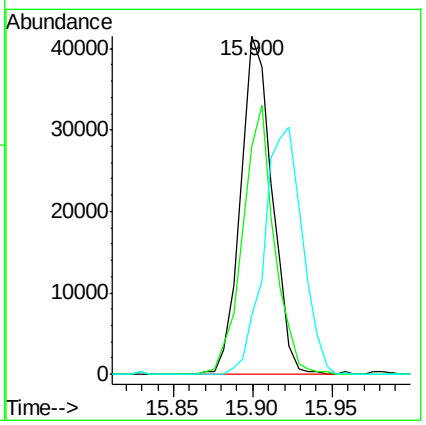


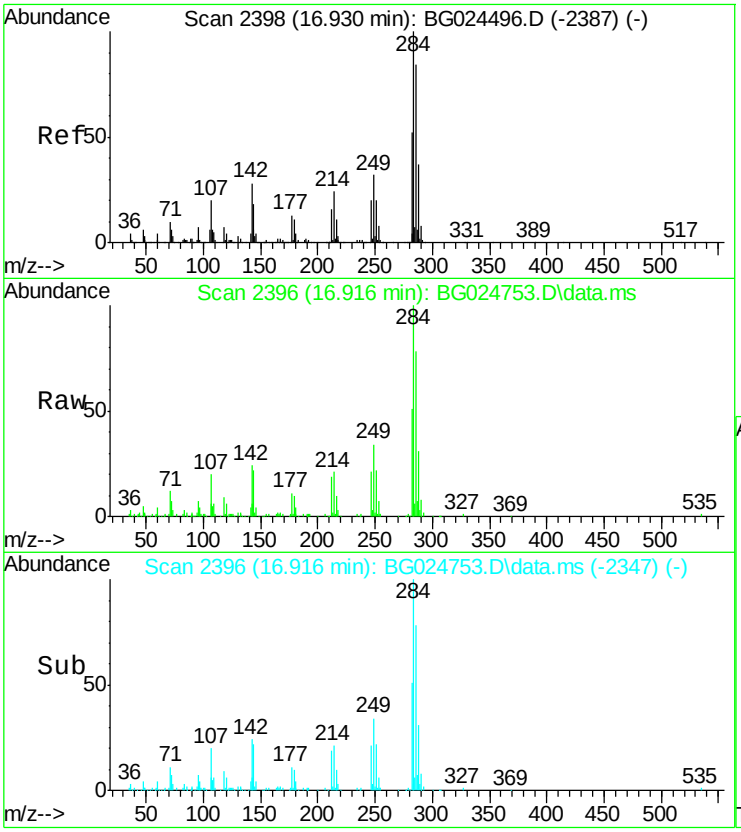


#65
n-Nitrosodiphenylamine
Concen: 3.01 ng
RT: 15.900 min Scan# 2223
Delta R.T. -0.232 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion:169 Resp: 57205

Ion	Ratio	Lower	Upper
169	100		
168	67.5	55.7	83.5
167	17.6	29.8	44.6#



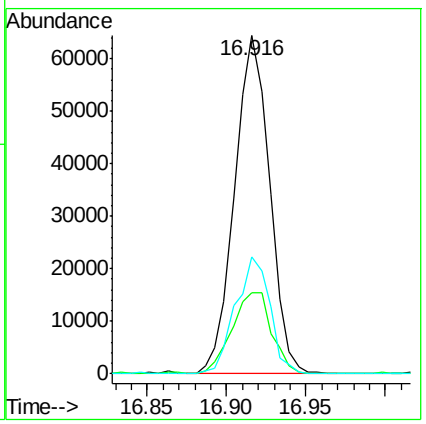


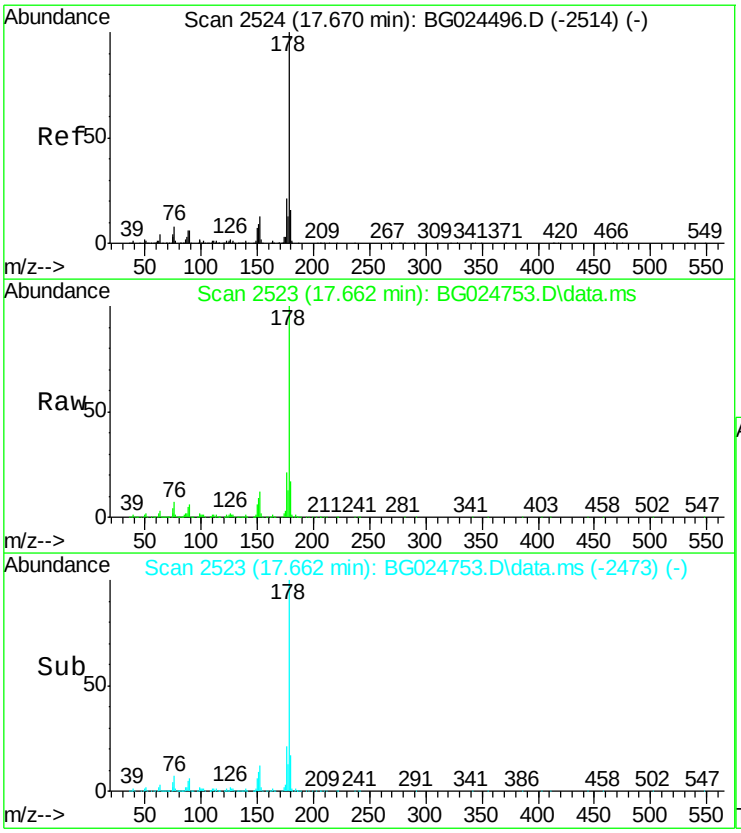
#67
Hexachlorobenzene
Concen: 10.57 ng
RT: 16.916 min Scan# 23
Delta R.T. -0.014 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 98521

Ion	Ratio	Lower	Upper
284	100		
142	23.8	29.9	44.9#
249	34.5	29.2	43.8

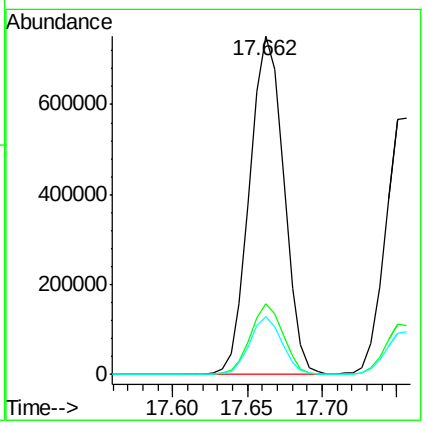


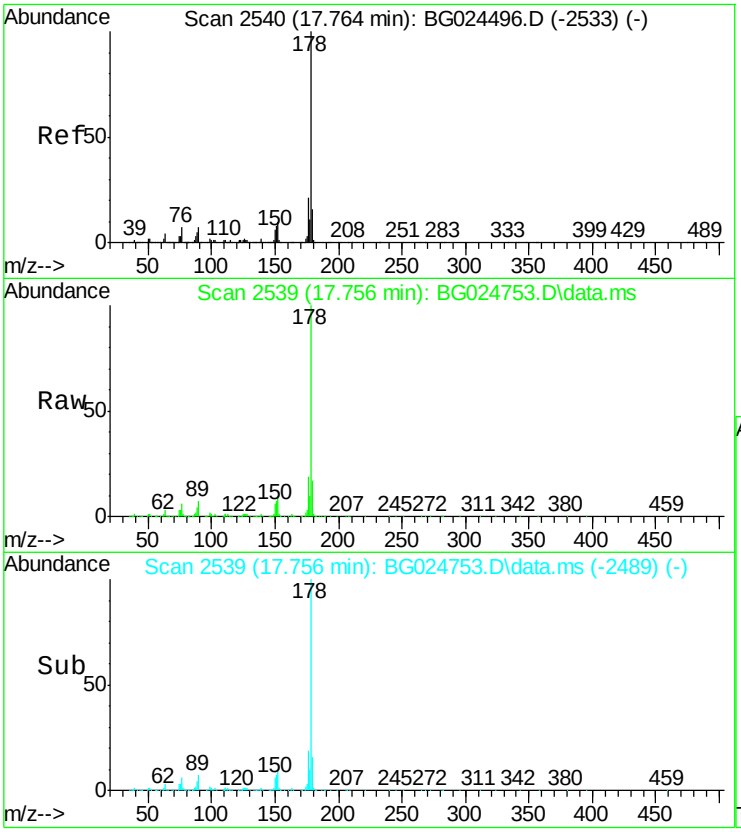


#70
Phenanthrene
Concen: 33.58 ng
RT: 17.662 min Scan# 2523
Delta R.T. -0.008 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion:178 Resp: 1189318

Ion	Ratio	Lower	Upper
178	100		
176	20.9	17.7	26.5
179	17.2	15.0	22.6



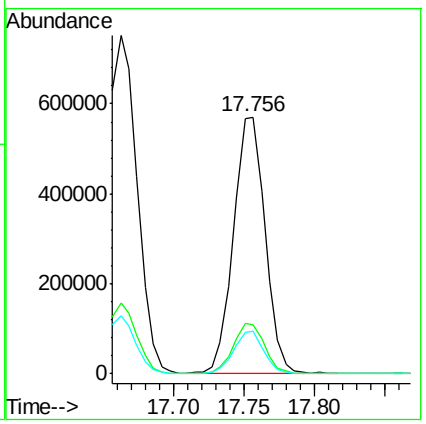


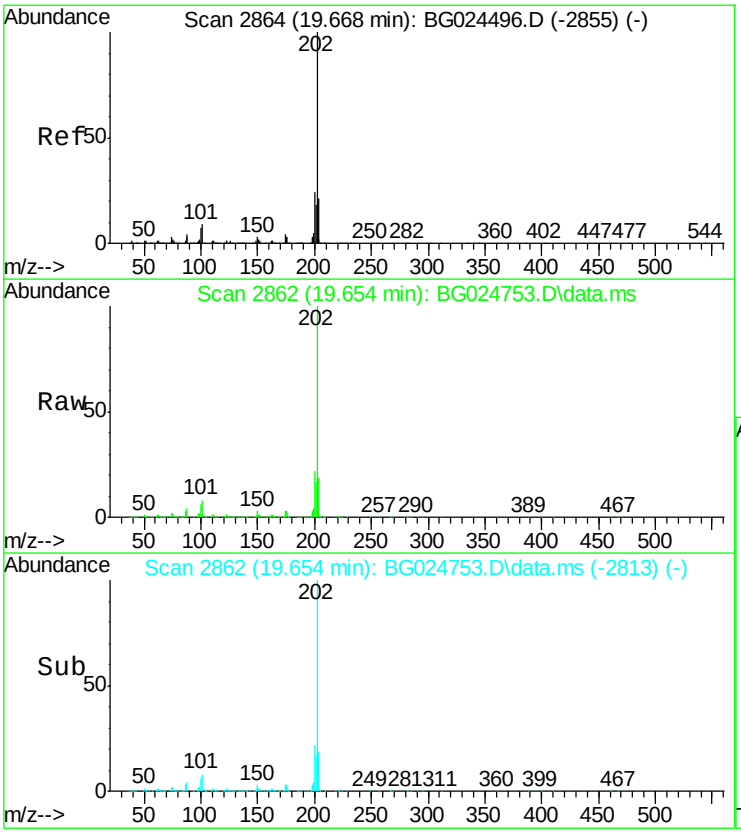
#71
Anthracene
Concen: 24.84 ng
RT: 17.756 min Scan# 25
Delta R.T. -0.008 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 887546

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.4	24.6
179	16.6	13.8	20.8

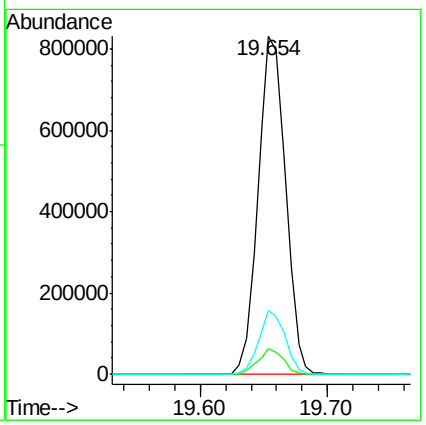


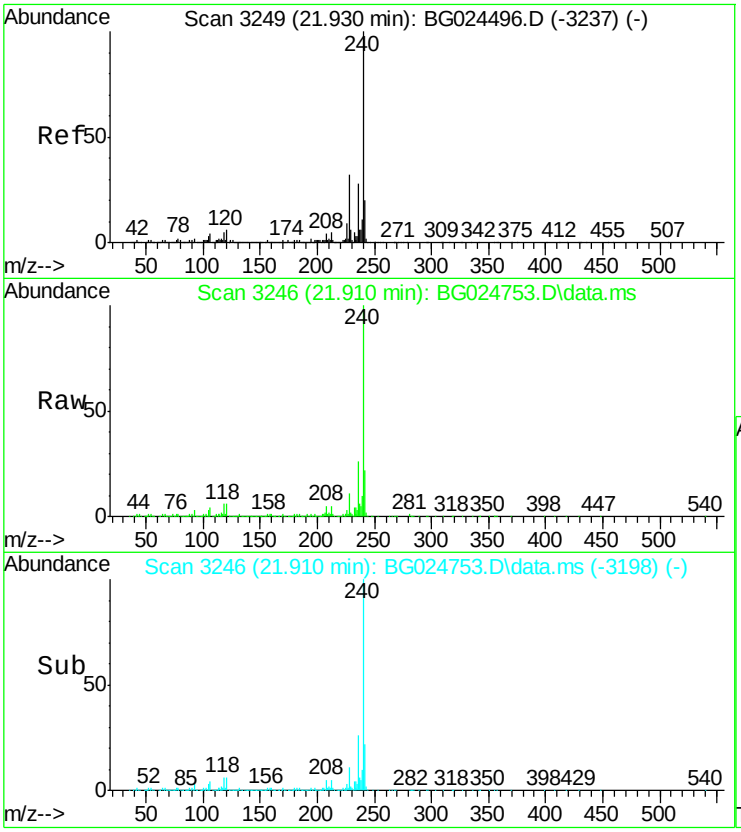


#74
Fluoranthene
Concen: 28.01 ng
RT: 19.654 min Scan# 2862
Delta R.T. -0.014 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion:202 Resp: 1253972

Ion	Ratio	Lower	Upper
202	100		
101	7.5	0.0	30.1
203	18.9	1.3	41.3



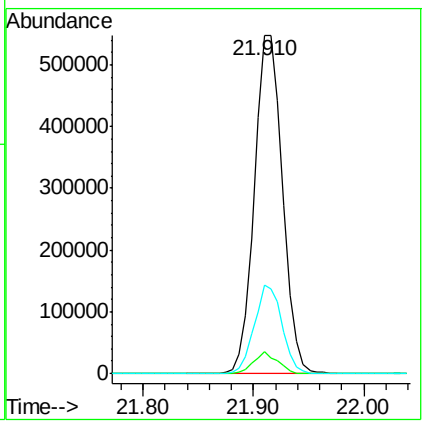


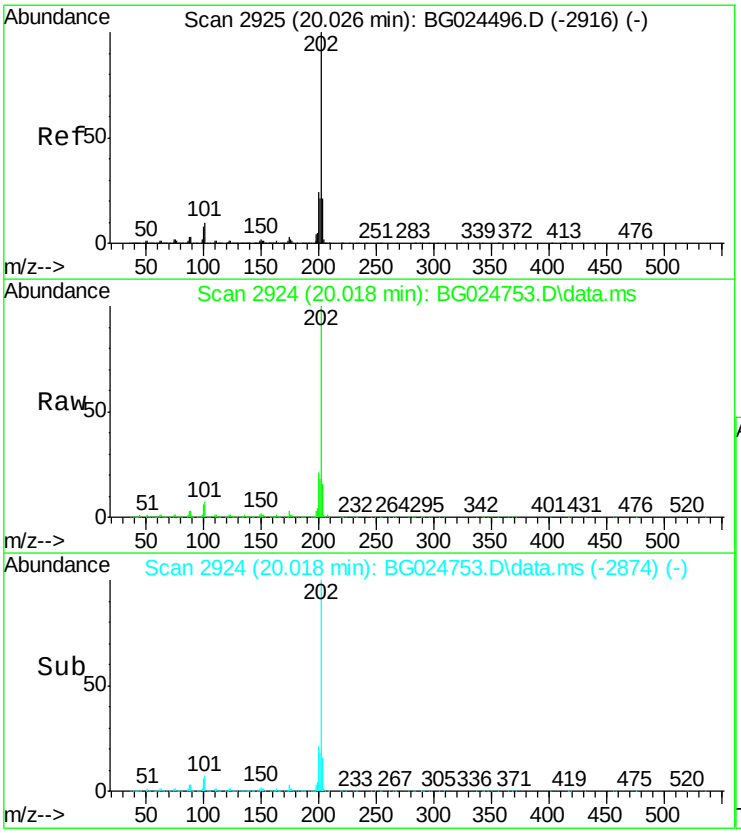
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.910 min Scan# 32
Delta R.T. -0.020 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 979288

Ion	Ratio	Lower	Upper
240	100		
120	6.4	5.7	8.5
236	26.3	22.2	33.4

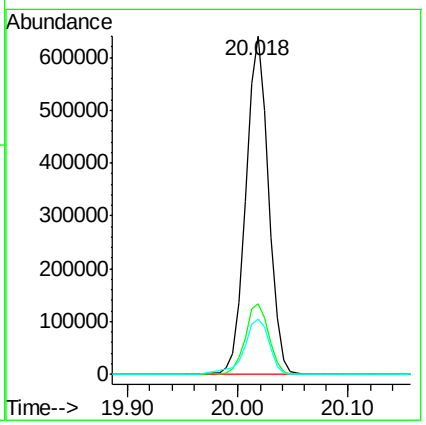


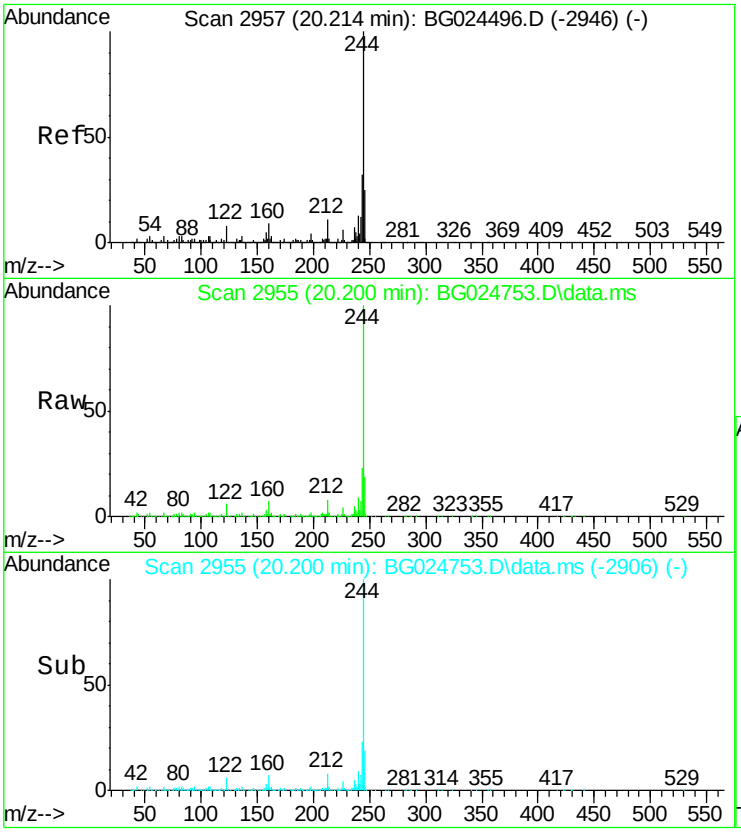


#77
Pyrene
Concen: 19.25 ng
RT: 20.018 min Scan# 2924
Delta R.T. -0.008 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion:202 Resp: 921511

Ion	Ratio	Lower	Upper
202	100		
200	20.7	19.6	29.4
203	16.2	15.8	23.8



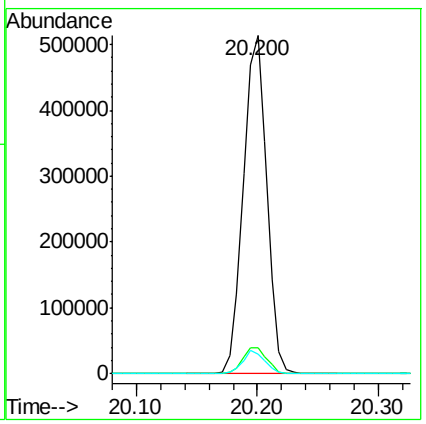


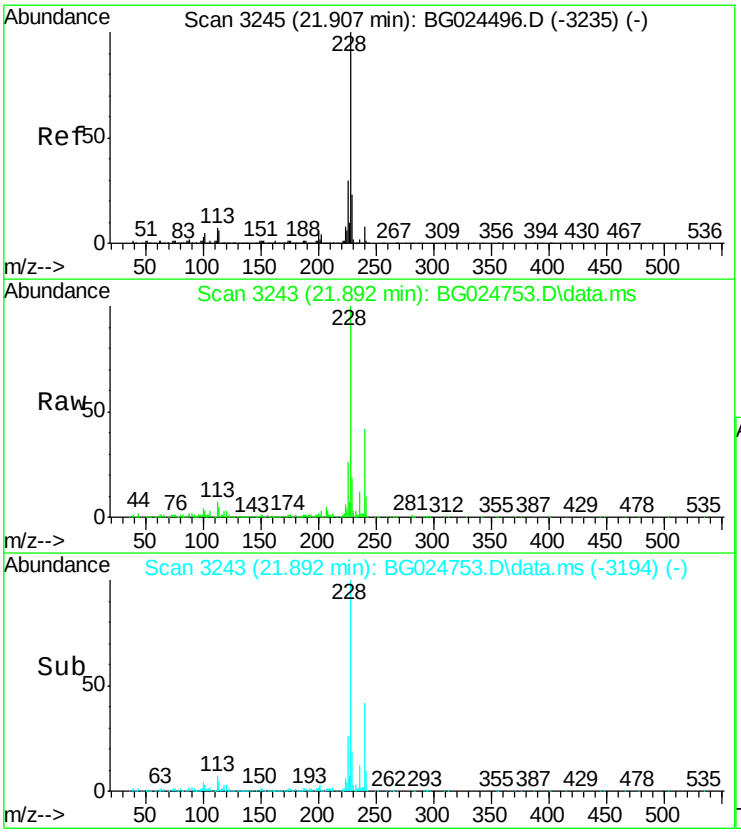
#78
Terphenyl-d14
Concen: 21.26 ng
RT: 20.200 min Scan# 29
Delta R.T. -0.014 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 696860

Ion	Ratio	Lower	Upper
244	100		
212	7.6	10.0	15.0#
122	5.8	8.6	12.8#

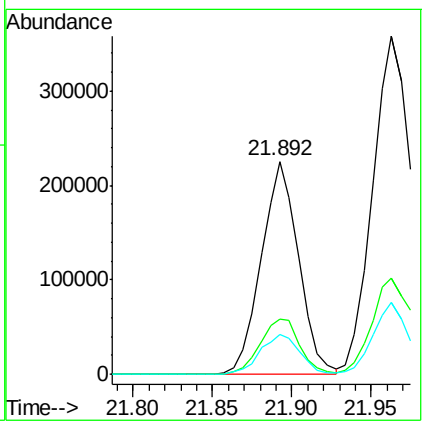


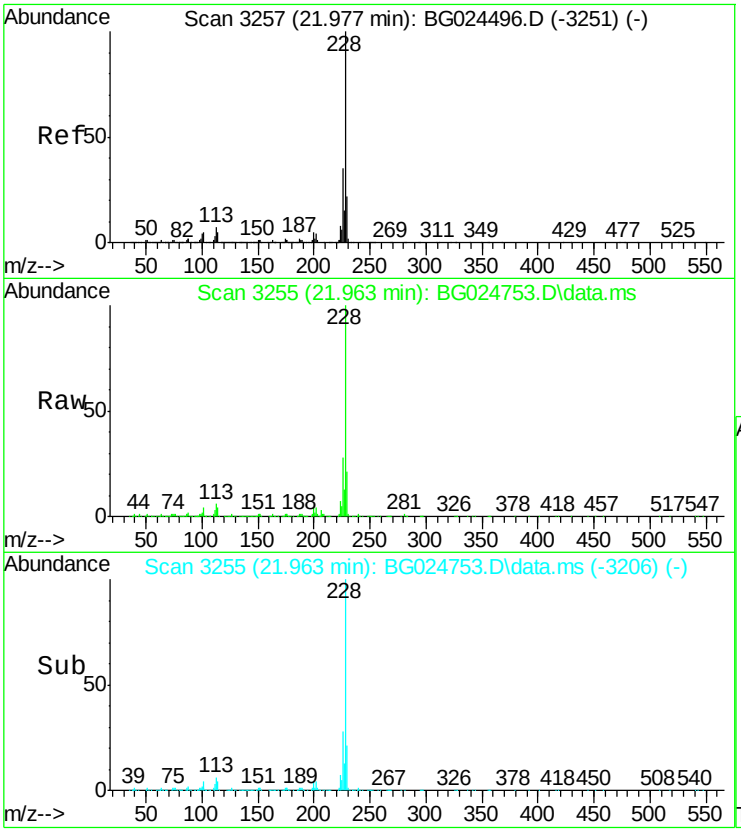


#80
Benzo(a)anthracene
Concen: 6.83 ng
RT: 21.892 min Scan# 3243
Delta R.T. -0.014 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion:228 Resp: 367531

Ion	Ratio	Lower	Upper
228	100		
226	25.7	24.9	37.3
229	18.5	18.2	27.2



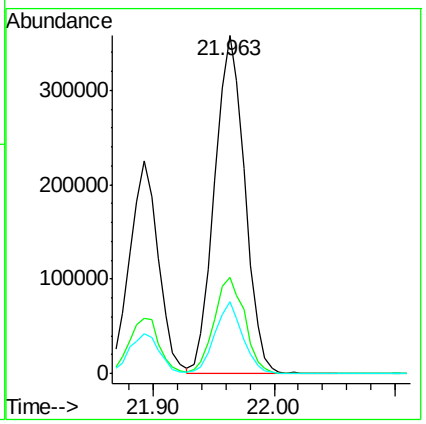


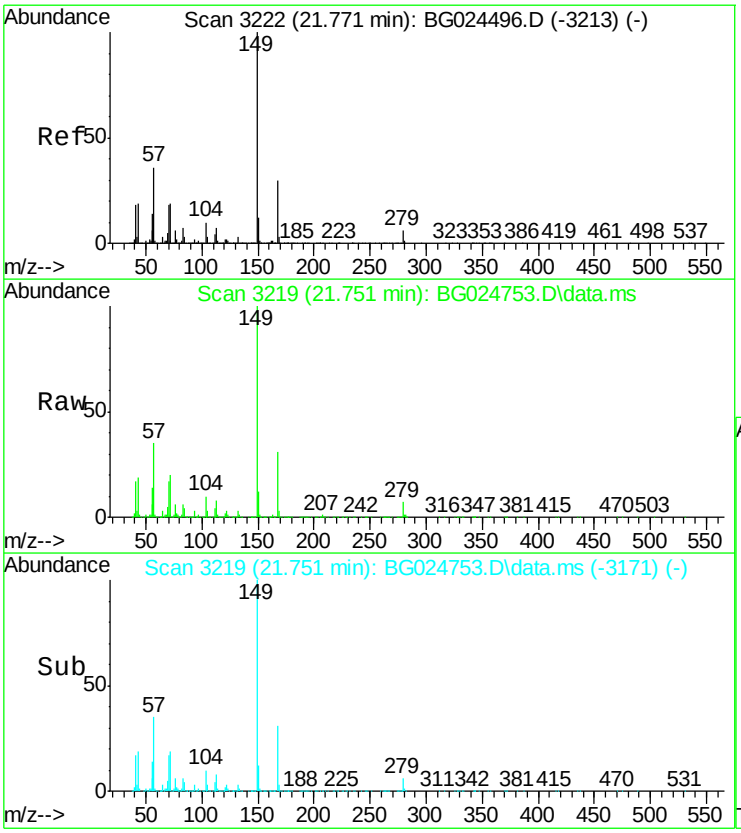
#82
Chrysene
Concen: 12.02 ng
RT: 21.963 min Scan# 32
Delta R.T. -0.014 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 615741

Ion	Ratio	Lower	Upper
228	100		
226	28.3	27.0	40.4
229	21.1	17.8	26.6

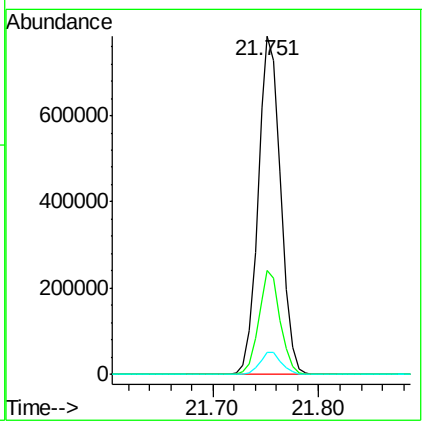


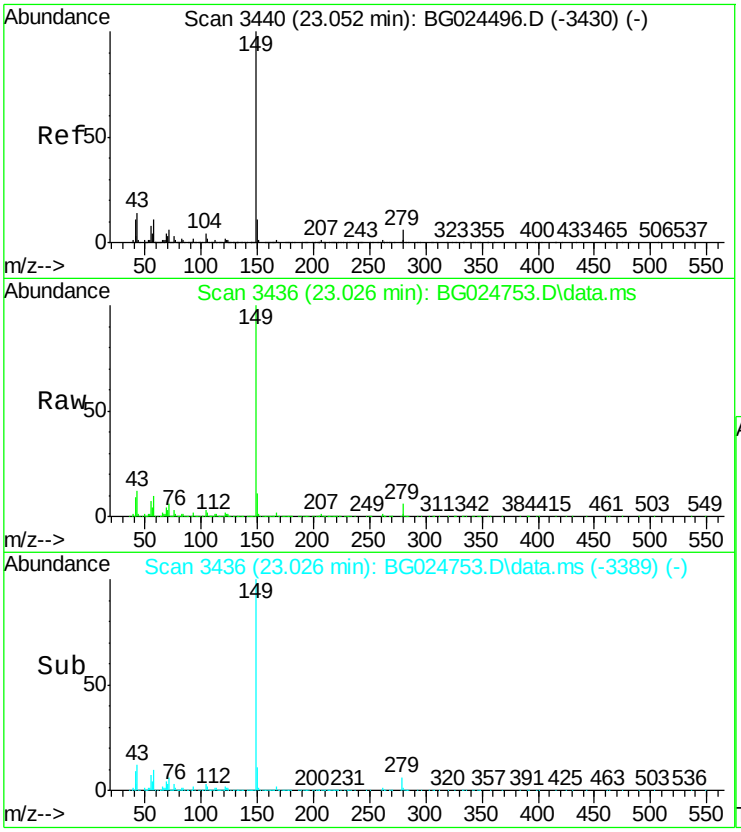


#83
Bis(2-ethylhexyl)phthalate
Concen: 40.56 ng
RT: 21.751 min Scan# 3219
Delta R.T. -0.020 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion:149 Resp: 1158089

Ion	Ratio	Lower	Upper
149	100		
167	30.7	23.7	35.5
279	6.5	4.6	6.8



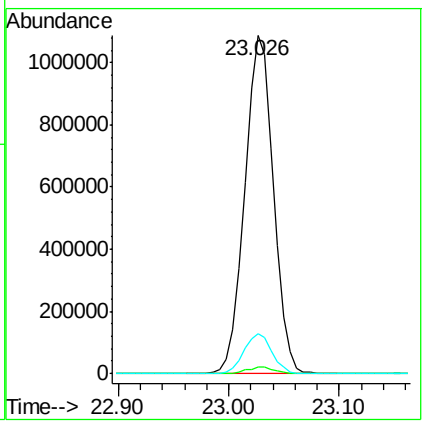


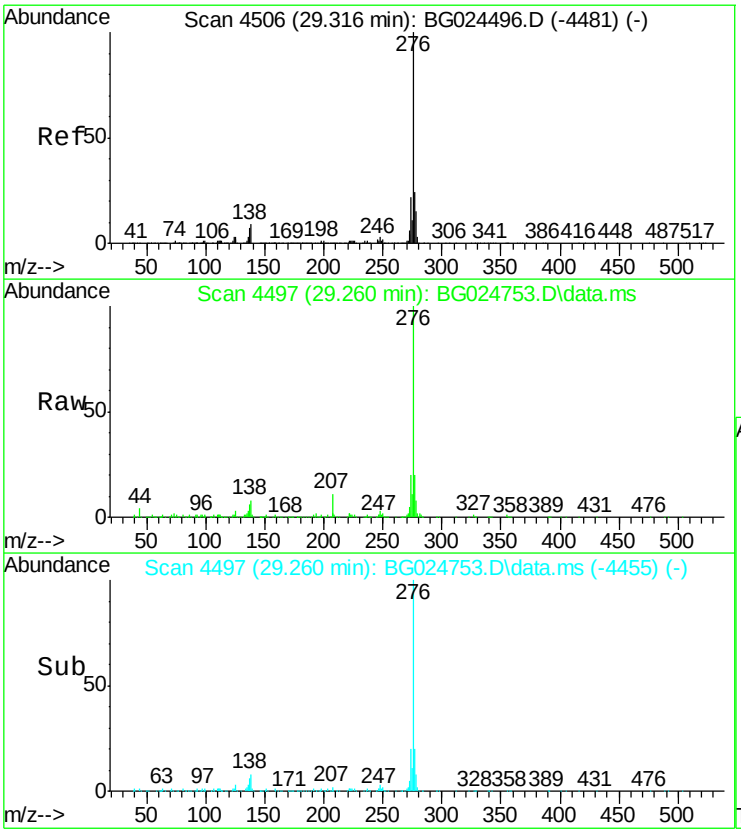
#84
Di-n-octyl phthalate
Concen: 41.71 ng
RT: 23.026 min Scan# 34
Delta R.T. -0.026 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1976391

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	11.6	11.8	17.6#

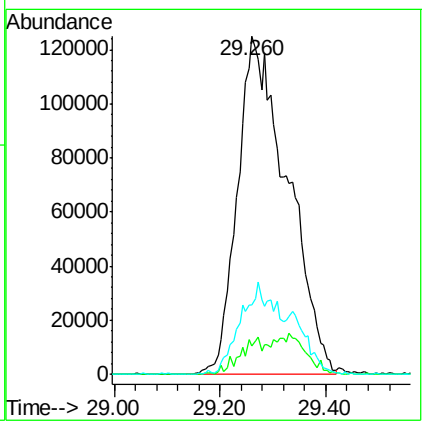


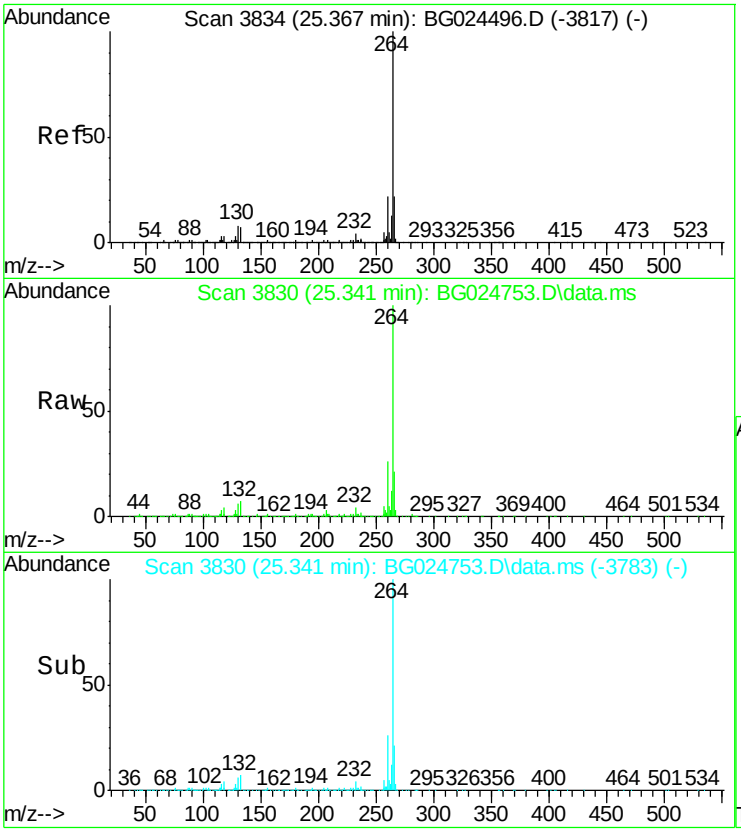


#85
Indeno(1,2,3-cd)pyrene
Concen: 11.53 ng
RT: 29.260 min Scan# 4497
Delta R.T. -0.055 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion:276 Resp: 815398

Ion	Ratio	Lower	Upper
276	100		
138	5.5	4.7	7.1
277	12.2	20.6	31.0#



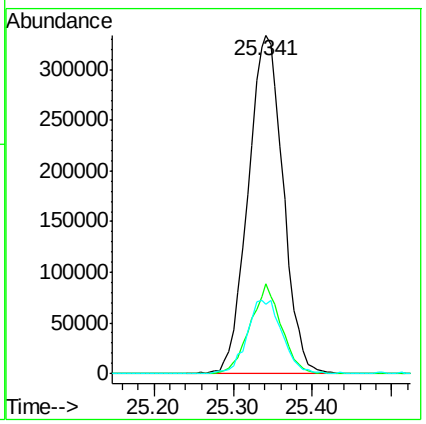


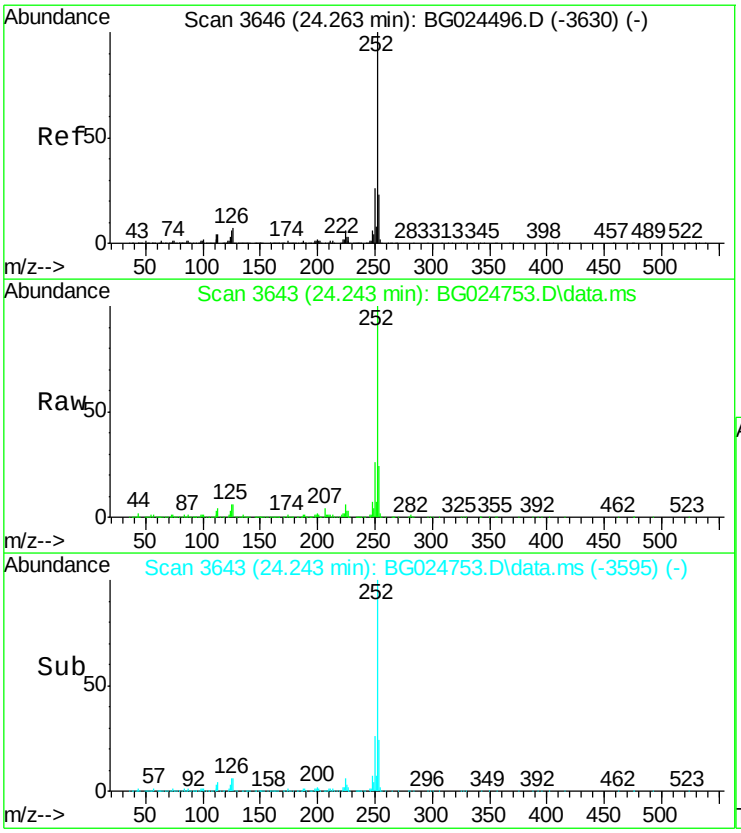
#86
Perylene-d12
Concen: 20.00 ng
RT: 25.341 min Scan# 38
Delta R.T. -0.026 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 1021822

Ion	Ratio	Lower	Upper
264	100		
260	26.4	21.8	32.8
265	20.6	18.2	27.4

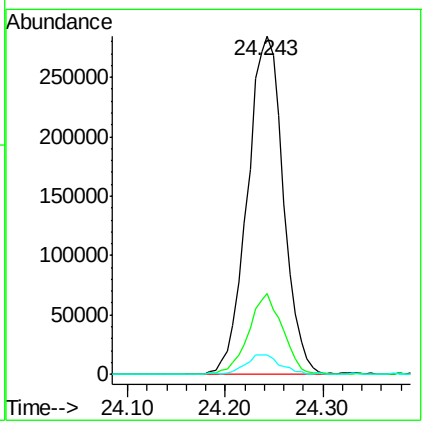


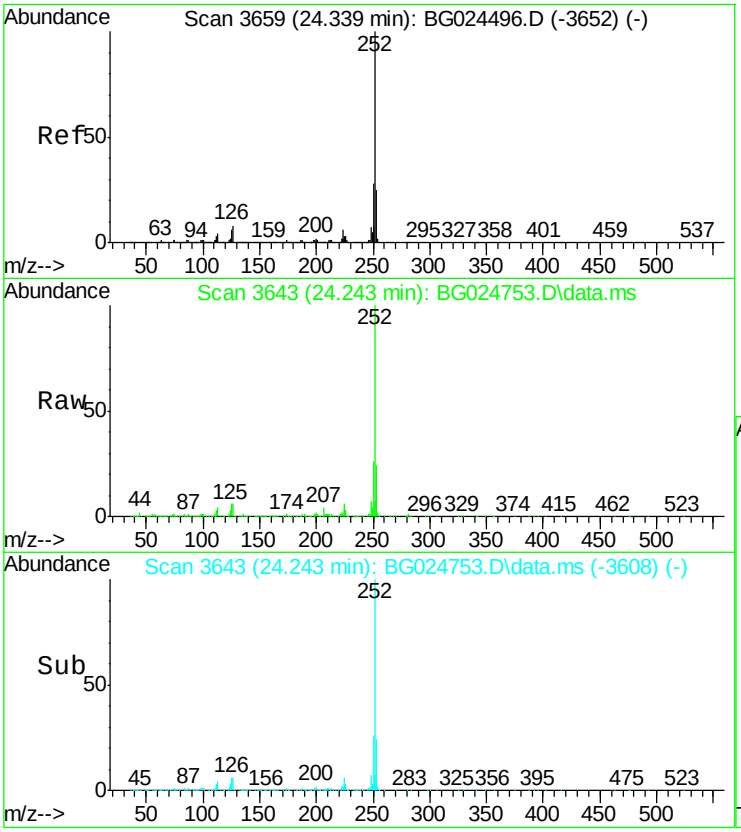


#87
Benzo(b)fluoranthene
Concen: 13.24 ng
RT: 24.243 min Scan# 3643
Delta R.T. -0.020 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion:252 Resp: 731314

Ion	Ratio	Lower	Upper
252	100		
253	24.0	18.7	28.1
125	5.6	5.3	7.9



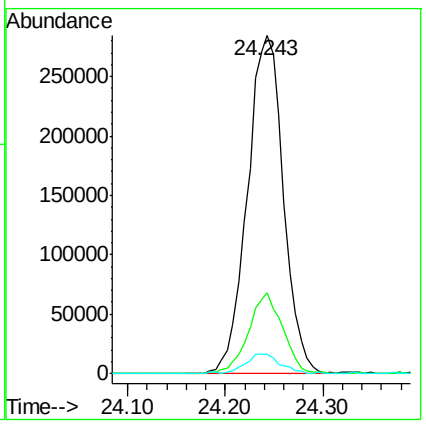


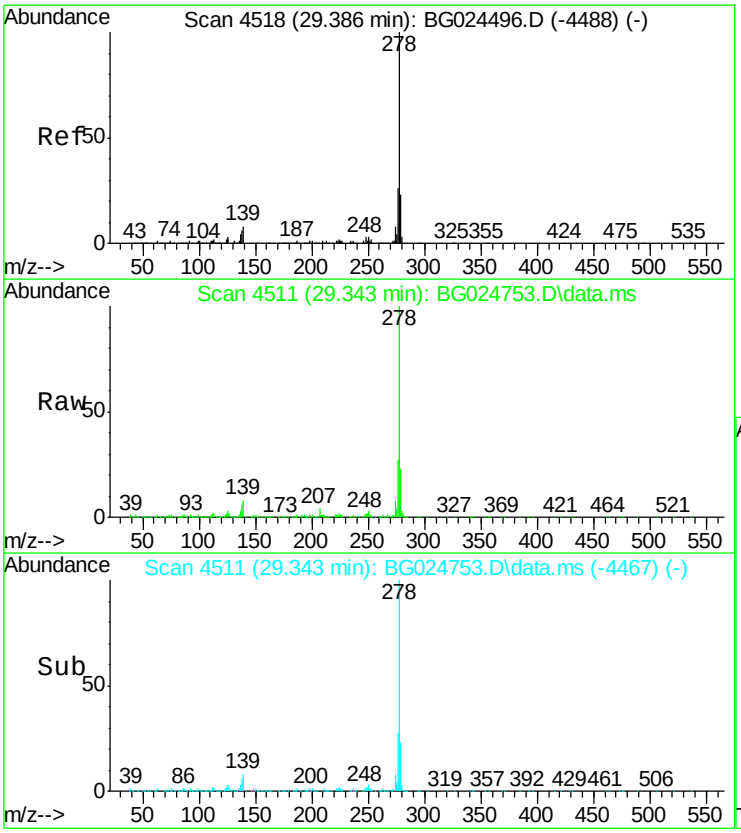
#88
Benzo(k)fluoranthene
Concen: 13.71 ng
RT: 24.243 min Scan# 36
Delta R.T. -0.096 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 731314

Ion	Ratio	Lower	Upper
252	100		
253	24.0	20.2	30.2
125	5.6	5.1	7.7

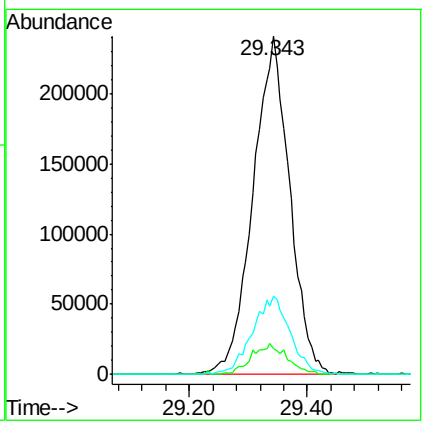


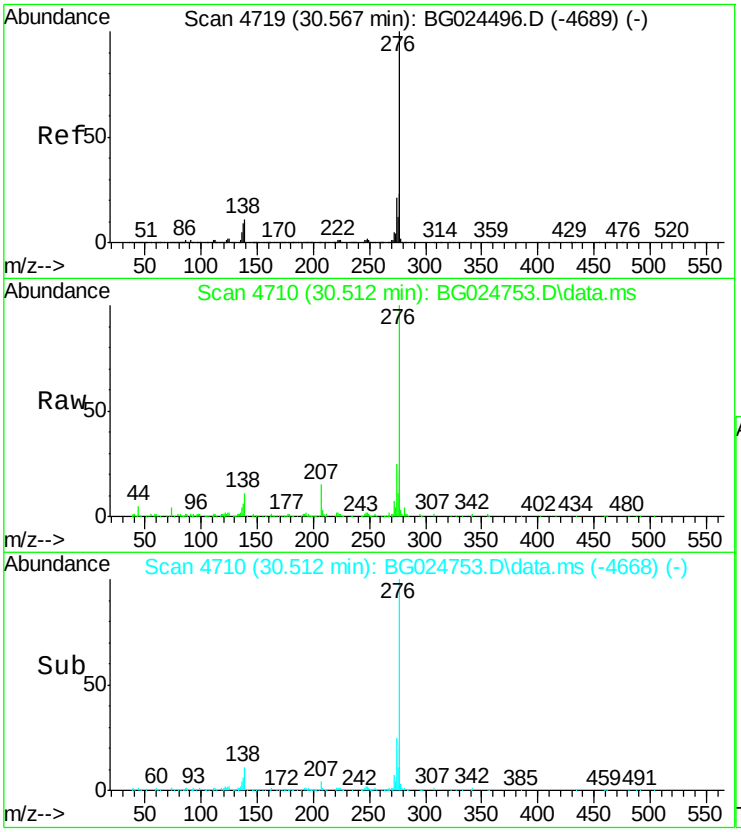


#90
Dibenzo(a,h)anthracene
Concen: 17.42 ng
RT: 29.343 min Scan# 4511
Delta R.T. -0.043 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Tgt Ion:278 Resp: 1031739

Ion	Ratio	Lower	Upper
278	100		
139	7.7	7.7	11.5
279	23.0	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 8.24 ng
RT: 30.512 min Scan# 47
Delta R.T. -0.055 min
Lab File: BG024753.D
Acq: 8 Nov 2016 10:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 487488

Ion	Ratio	Lower	Upper
276	100		
277	22.3	18.6	27.8
138	10.6	8.1	12.1