Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042117\
Data File : BG026692.D
Acq On : 21 Apr 2017 18:51
Operator : SJ/MA
Sample : I2782-03MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HW-7-42017MS

Quant Time: Apr 22 03:57:46 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 18 18:04:39 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	195588	20.00	ng		-0.02
21) Naphthalene-d8	10.83	136	834856	20.00	ng		-0.02
38) Acenaphthene-d10	14.64	164	513210	20.00	ng		-0.02
63) Phenanthrene-d10	17.37	188	1244668	20.00	ng		-0.02
75) Chrysene-d12	21.62	240	1303359	20.00	ng		-0.02
86) Perylene-d12	24.79	264	1311123	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	734340	68.25	ng		0.00
7) Phenol-d6	7.22	99	633691	44.95	ng		0.01
23) Nitrobenzene-d5	9.19	82	1131515	94.57	ng		-0.01
41) 2,4,6-Tribromophenol	16.13	330	1004681	140.49	ng		-0.01
44) 2-Fluorobiphenyl	13.26	172	3076103	89.27	ng		-0.02
78) Terphenyl-d14	19.97	244	3869353	87.65	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	68213	12.12	ng	#	70
3) Pyridine	3.89	79	168203	13.35	ng	#	61
4) n-Nitrosodimethylamine	3.80	42	64715	17.66	ng	#	10
6) Aniline	7.35	93	313349	17.80	ng	#	84
8) 2-Chlorophenol	7.61	128	480706	37.44	ng	#	78
9) Benzaldehyde	7.17	77	238086	24.93	ng	#	63
10) Phenol	7.24	94	242117	15.78	ng	#	69
11) bis(2-Chloroethyl)ether	7.45	93	524524	42.96	ng	#	79
12) 1,3-Dichlorobenzene	7.92	146	573954	37.93	ng	#	87
13) 1,4-Dichlorobenzene	8.06	146	582986	37.93	ng	#	92
14) 1,2-Dichlorobenzene	8.39	146	567887	39.11	ng	#	89
15) Benzyl Alcohol	8.27	79	257206	29.17	ng	#	77
16) 2,2'-oxybis(1-Chloropropan	8.56	45	505033	42.75	ng		78
17) 2-Methylphenol	8.49	107	354043	32.94	ng	#	80
18) Hexachloroethane	9.11	117	176669	36.43	ng		92
19) n-Nitroso-di-n-propylamine	8.83	70	392748	44.94	ng	#	71
20) 3+4-Methylphenols	8.82	107	435332	29.47	ng		85
22) Acetophenone	8.85	105	834461	43.74	ng	#	75
24) Nitrobenzene	9.23	77	564835	44.58	ng	#	69
25) Isophorone	9.75	82	1109125	45.22	ng	#	87
26) 2-Nitrophenol	9.94	139	349759	45.57	ng	#	61
27) 2,4-Dimethylphenol	10.02	122	518899	41.88	ng		85
28) bis(2-Chloroethoxy)methane	10.23	93	734630	45.82	ng	#	96
29) 2,4-Dichlorophenol	10.49	162	599250	46.25	ng		92
30) 1,2,4-Trichlorobenzene	10.69	180	604141	41.83	ng		98
31) Naphthalene	10.88	128	1812400	44.23	ng		99
32) Benzoic acid	10.13	122	108478	19.15	ng	#	72
33) 4-Chloroaniline	10.99	127	199943	11.38	ng	#	79
34) Hexachlorobutadiene	11.17	225	336029	40.69	ng		97
35) Caprolactam	11.75	113	35133	6.98	ng	#	51
36) 4-Chloro-3-methylphenol	12.12	107	572742	43.89	ng	#	72
37) 2-Methylnaphthalene	12.48	142	1425053	45.19	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	691442	43.74	ng		97
40) Hexachlorocyclopentadiene	12.82	237	700896	87.75	ng		94

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG042117\
Data File : BG026692.D
Acq On : 21 Apr 2017 18:51
Operator : SJ/MA
Sample : I2782-03MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : HW-7-42017MS

Quant Time: Apr 22 03:57:46 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 18 18:04:39 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	524809	46.62	ng		95
43) 2,4,5-Trichlorophenol	13.17	196	567880	47.71	ng	#	91
45) 1,1'-Biphenyl	13.48	154	1846466	44.28	ng		99
46) 2-Chloronaphthalene	13.52	162	1409510	44.60	ng		97
47) 2-Nitroaniline	13.73	65	395661	49.02	ng	#	47
48) Acenaphthylene	14.36	152	2307120	45.40	ng		99
49) Dimethylphthalate	14.09	163	1895164	46.65	ng		100
50) 2,6-Dinitrotoluene	14.22	165	457283	48.13	ng	#	57
51) Acenaphthene	14.70	154	1481637	45.81	ng		99
52) 3-Nitroaniline	14.55	138	184676	17.82	ng	#	64
53) 2,4-Dinitrophenol	14.76	184	547612	95.20	ng	#	75
54) Dibenzofuran	15.04	168	2263760	44.90	ng		91
55) 4-Nitrophenol	14.89	139	271423	31.03	ng	#	38
56) 2,4-Dinitrotoluene	15.00	165	654386	48.50	ng	#	67
57) Fluorene	15.68	166	1891731	45.57	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.27	232	548209	45.28	ng	#	95
59) Diethylphthalate	15.44	149	1876050	45.42	ng		97
60) 4-Chlorophenyl-phenylether	15.67	204	963838	46.52	ng		90
61) 4-Nitroaniline	15.71	138	461880	41.80	ng	#	52
62) Azobenzene	15.96	77	1493971	46.88	ng		78
64) 4,6-Dinitro-2-methylphenol	15.76	198	413353	49.18	ng		85
65) n-Nitrosodiphenylamine	15.88	169	1700280	47.36	ng		96
66) 4-Bromophenyl-phenylether	16.56	248	658010	48.38	ng		92
67) Hexachlorobenzene	16.69	284	705759	47.20	ng	#	88
68) Atrazine	16.83	200	652328	46.46	ng		97
69) Pentachlorophenol	17.04	266	827322	91.59	ng		96
70) Phenanthrene	17.41	178	2901190	45.27	ng		98
71) Anthracene	17.51	178	3006322	45.40	ng		94
72) Carbazole	17.78	167	2763316	43.58	ng		97
73) Di-n-butylphthalate	18.32	149	3112213	43.77	ng	#	95
74) Fluoranthene	19.42	202	3226600	43.43	ng		95
76) Benzidine	19.60	184	297974	11.49	ng		97
77) Pyrene	19.78	202	3261314	46.48	ng		95
79) Butylbenzylphthalate	20.65	149	1464693	48.51	ng	#	85
80) Benzo(a)anthracene	21.60	228	3227066	45.84	ng		97
81) 3,3'-Dichlorobenzidine	21.51	252	676070	23.16	ng		98
82) Chrysene	21.67	228	3007743	46.43	ng		97
83) Bis(2-ethylhexyl)phthalate	21.50	149	2066104	47.48	ng		95
84) Di-n-octyl phthalate	22.68	149	3474805	47.83	ng	#	81
85) Indeno(1,2,3-cd)pyrene	28.42	276	4238620	47.73	ng	#	95
87) Benzo(b)fluoranthene	23.79	252	3554659	47.35	ng	#	95
88) Benzo(k)fluoranthene	23.86	252	3363645	46.49	ng	#	96
89) Benzo(a)pyrene	24.65	252	3390941	46.79	ng	#	96
90) Dibenzo(a,h)anthracene	28.47	278	3575084	48.03	ng	#	91
91) Benzo(g,h,i)perylene	29.55	276	3551419	47.71	ng	#	86

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

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Acq On : 21 Apr 2017 18:51
Operator : SJ/MA
Sample : I2782-03MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Quant Time: Apr 22 03:57:46 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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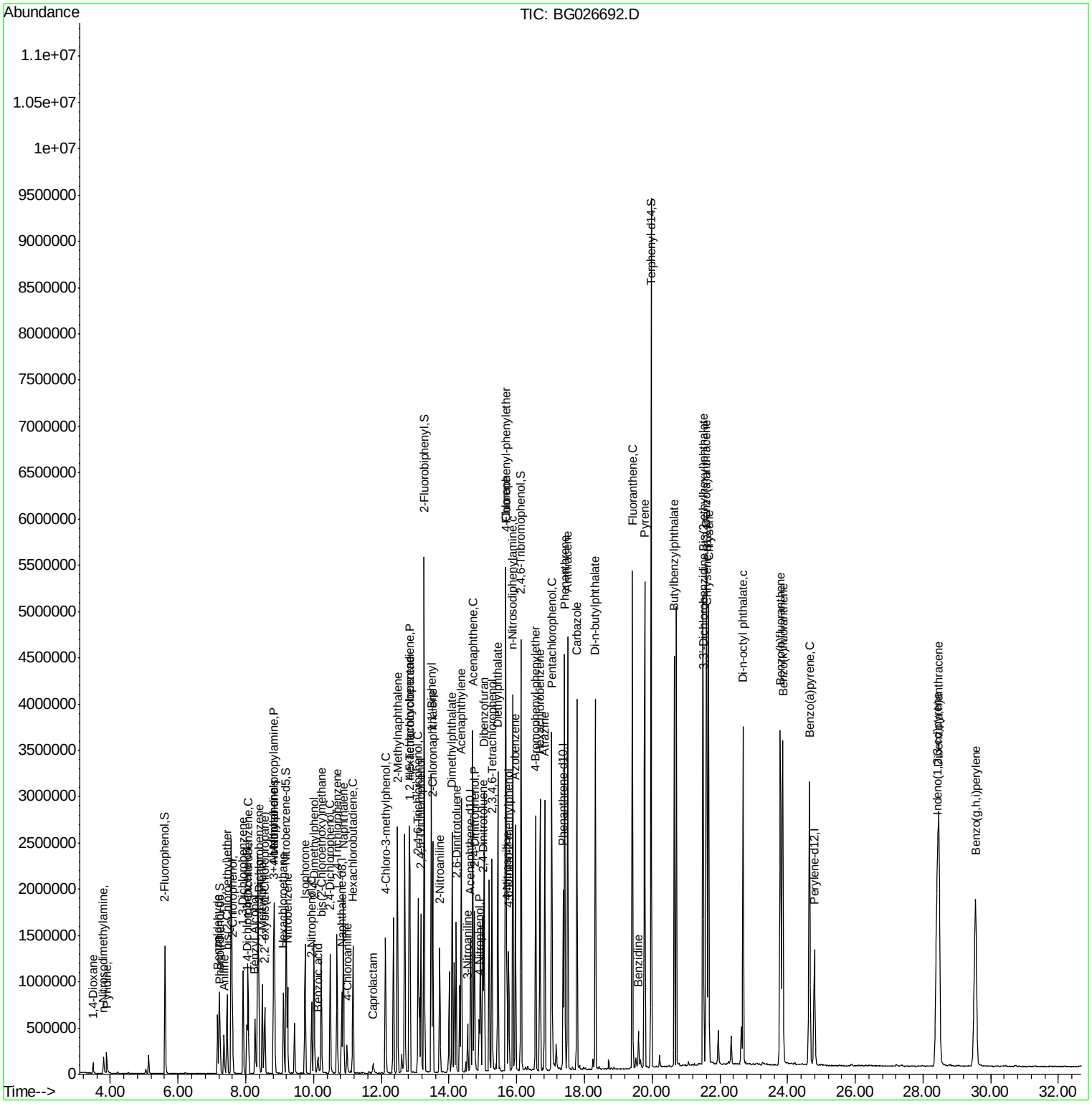
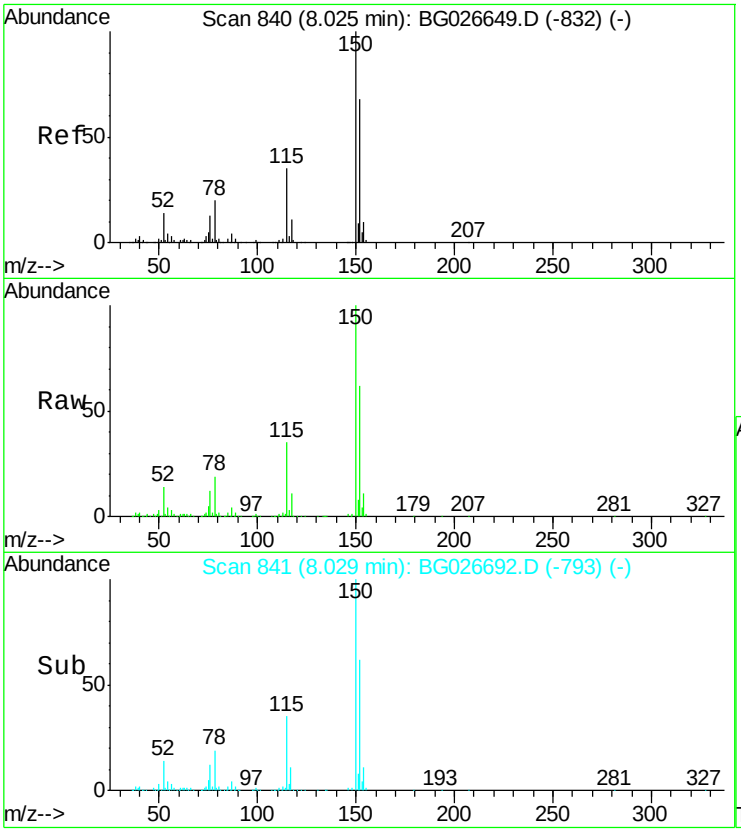


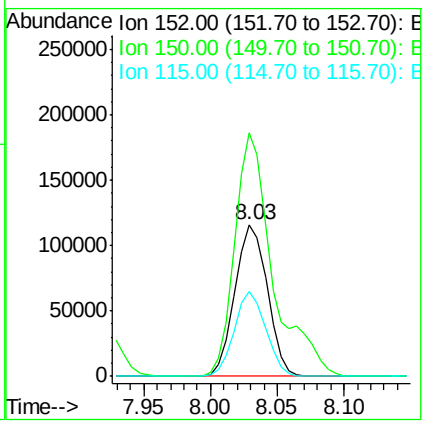


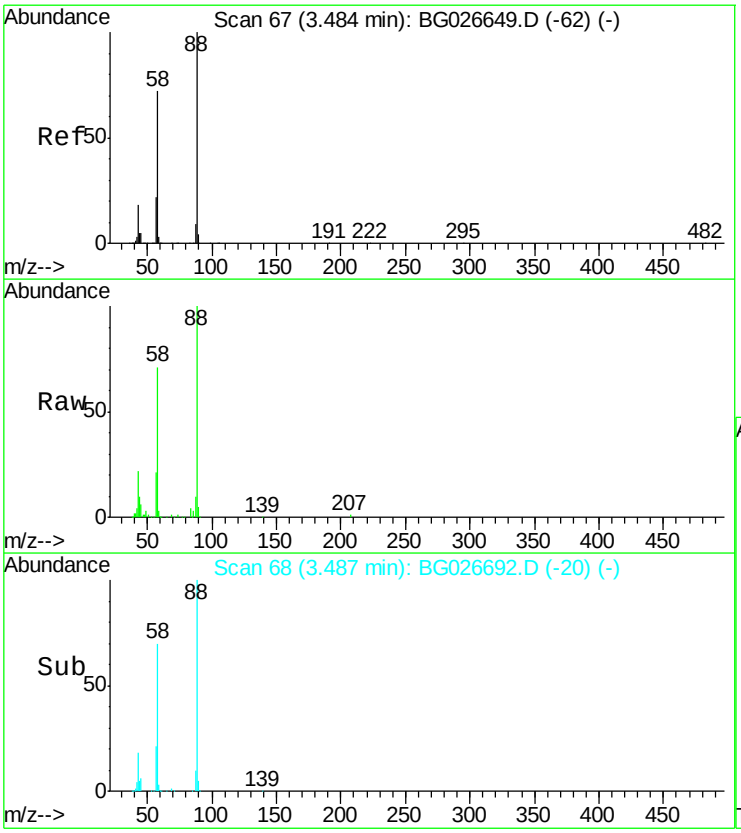
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:152 Resp: 195588

Ion	Ratio	Lower	Upper
152	100		
150	160.3	114.0	171.0
115	56.1	48.1	72.1

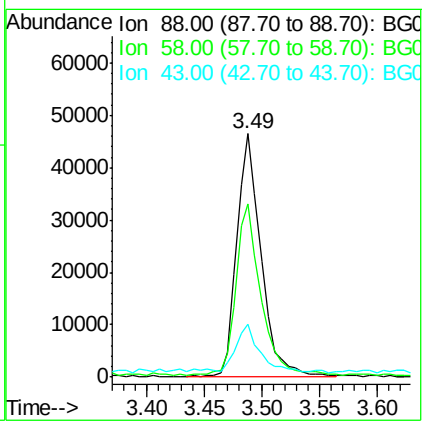


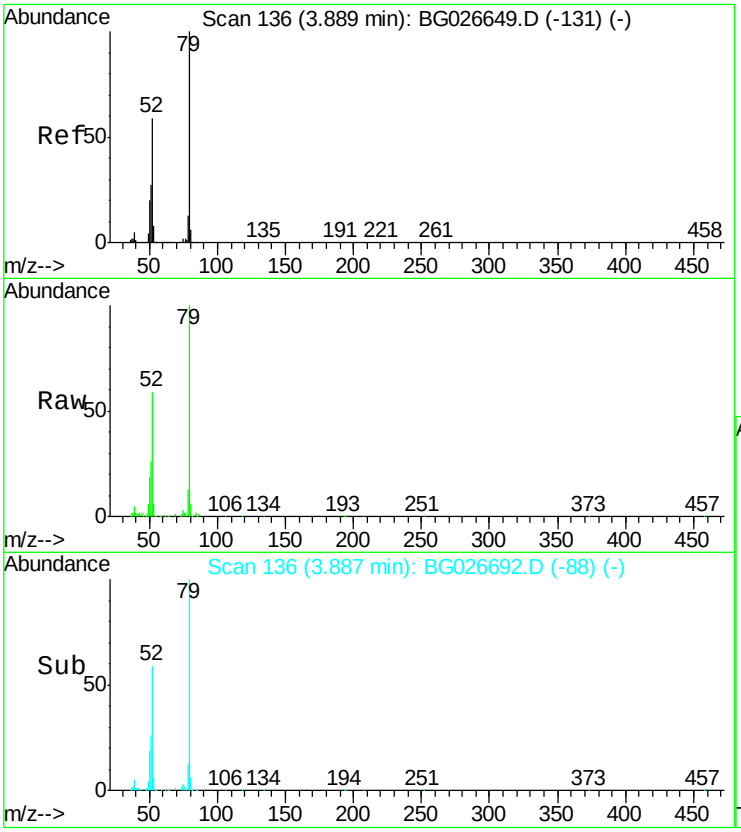


#2
1,4-Dioxane
Concen: 12.12 ng
RT: 3.49 min Scan# 68
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion: 88 Resp: 68213

Ion	Ratio	Lower	Upper
88	100		
58	73.1	79.4	119.2#
43	17.2	33.8	50.6#



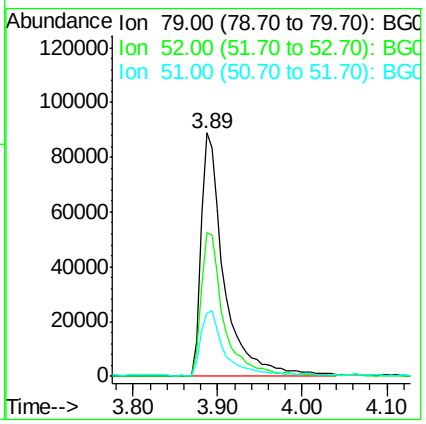


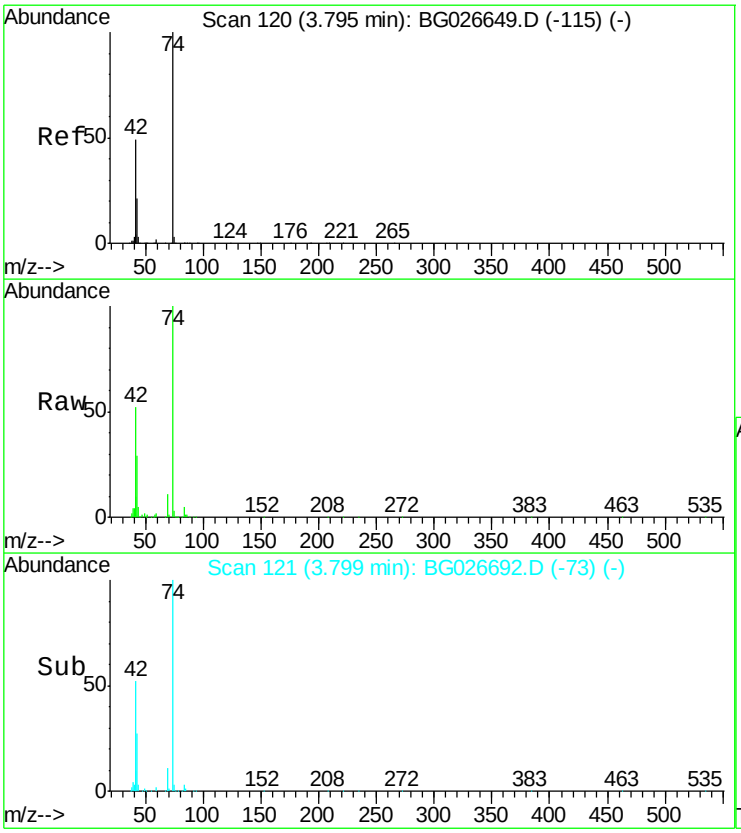
#3
Pyridine
Concen: 13.35 ng
RT: 3.89 min Scan# 136
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion: 79 Resp: 168203

Ion	Ratio	Lower	Upper
79	100		
52	59.0	77.8	116.6#
51	26.1	43.2	64.8#

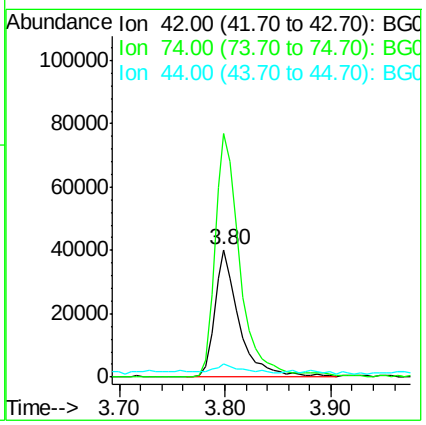


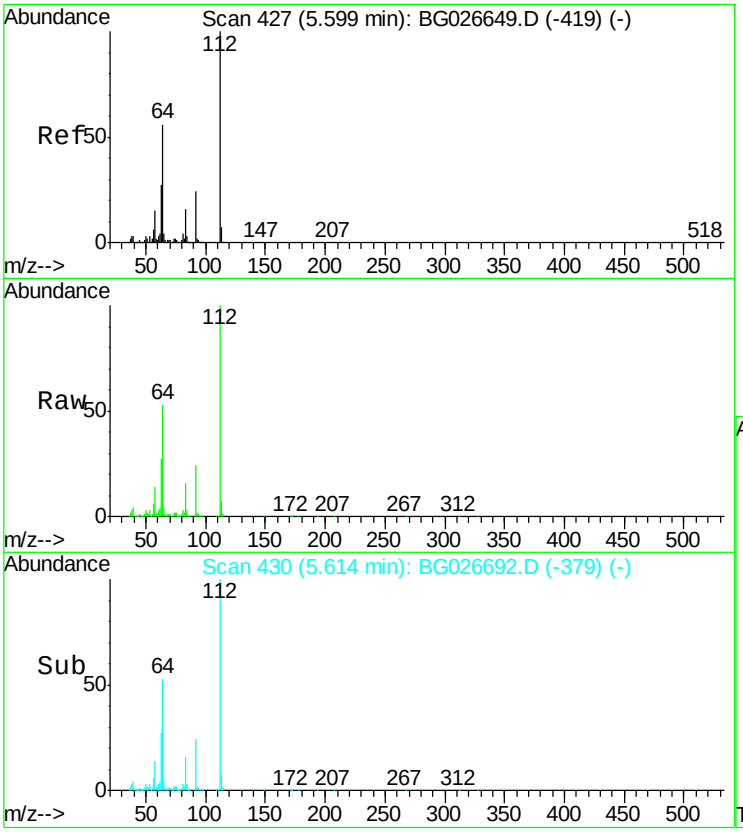


#4
n-Nitrosodimethylamine
Concen: 17.66 ng
RT: 3.80 min Scan# 121
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion: 42 Resp: 64715

Ion	Ratio	Lower	Upper
42	100		
74	190.6	76.7	115.1#
44	10.4	6.1	9.1#



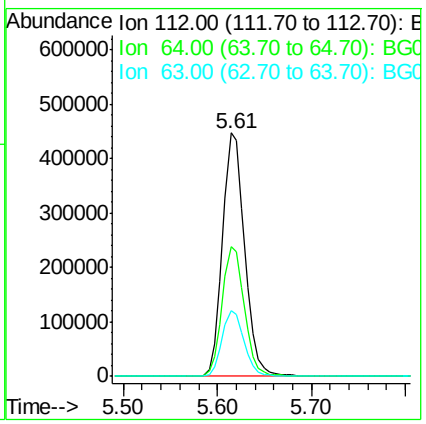


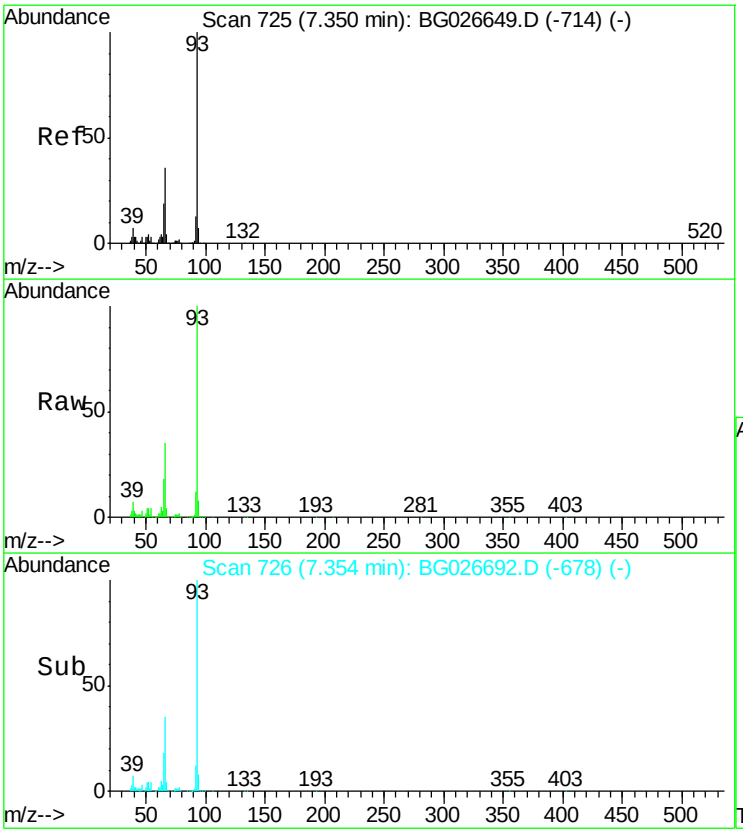
#5
2-Fluorophenol
Concen: 68.25 ng
RT: 5.61 min Scan# 430
Delta R.T. 0.00 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:112 Resp: 734340

Ion	Ratio	Lower	Upper
112	100		
64	53.4	61.8	92.6#
63	27.0	37.2	55.8#

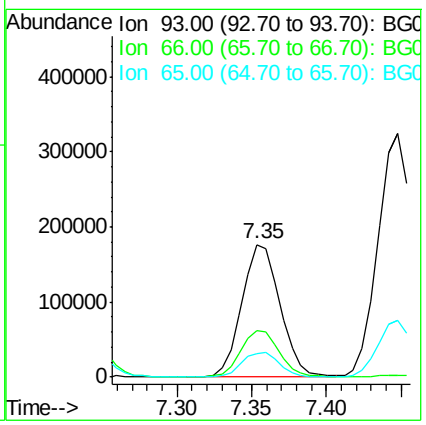


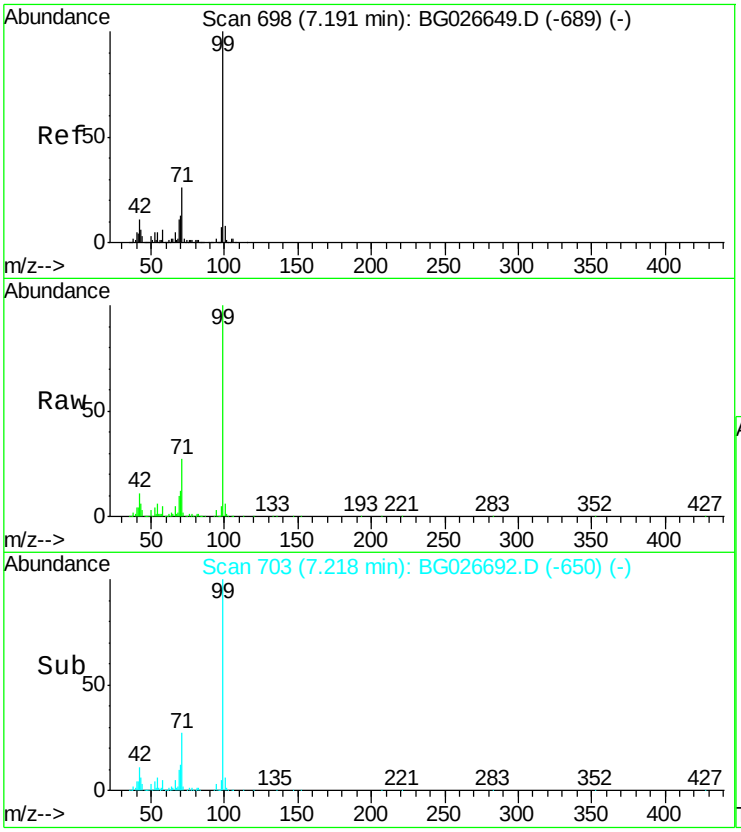


#6
Aniline
Concen: 17.80 ng
RT: 7.35 min Scan# 726
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion: 93 Resp: 313349

Ion	Ratio	Lower	Upper
93	100		
66	34.7	35.4	53.2#
65	17.6	21.2	31.8#



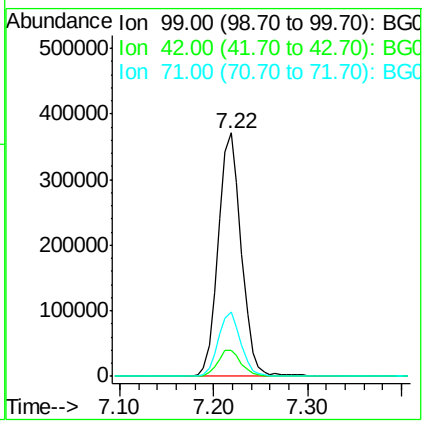


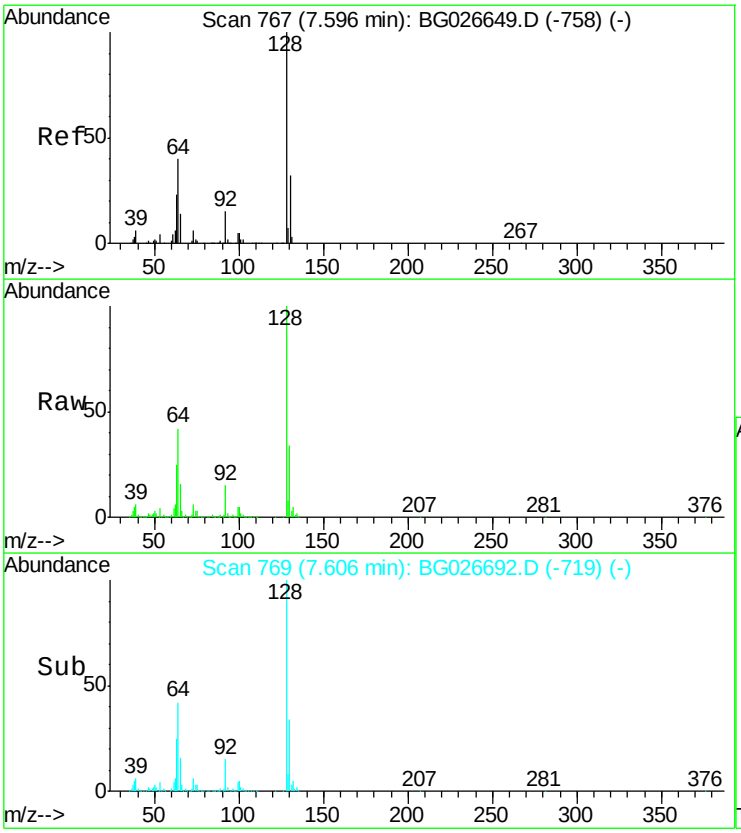
#7
Phenol-d6
Concen: 44.95 ng
RT: 7.22 min Scan# 703
Delta R.T. 0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion: 99 Resp: 633691

Ion	Ratio	Lower	Upper
99	100		
42	10.5	20.5	30.7#
71	26.6	37.6	56.4#

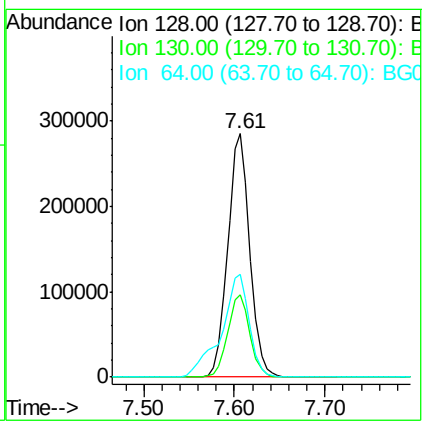


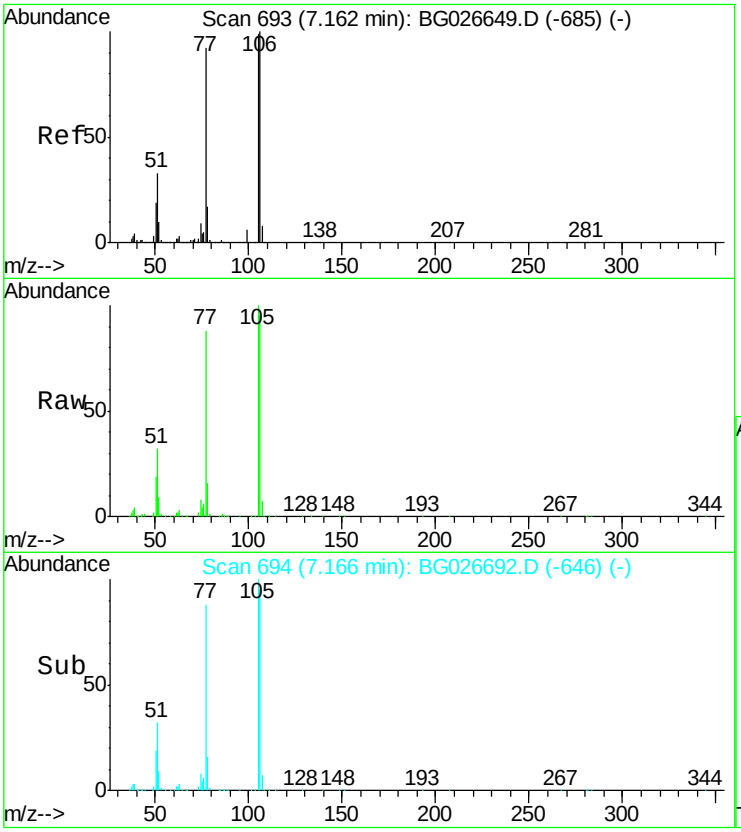


#8
2-Chlorophenol
Concen: 37.44 ng
RT: 7.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:128 Resp: 480706

Ion	Ratio	Lower	Upper
128	100		
130	33.6	11.4	51.4
64	42.2	46.6	86.6#



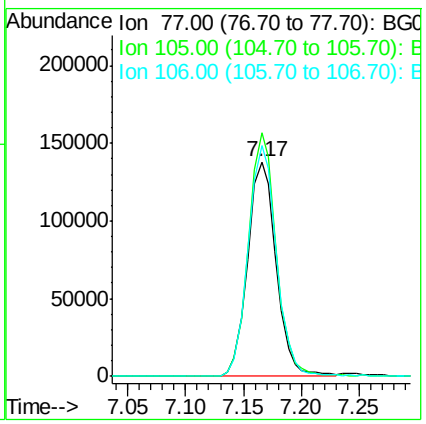


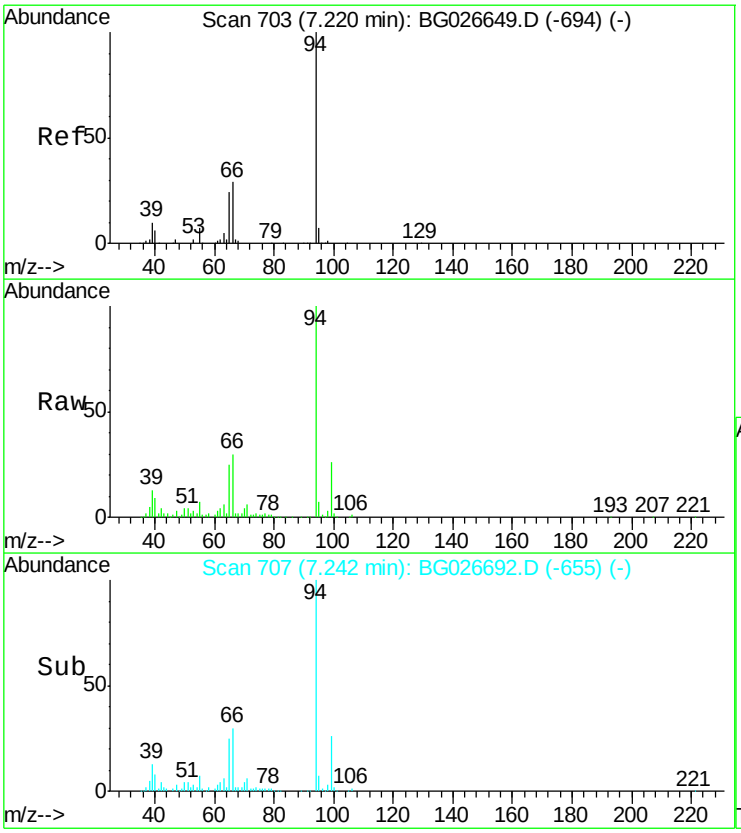
#9
Benzaldehyde
Concen: 24.93 ng
RT: 7.17 min Scan# 694
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion: 77 Resp: 238086

Ion	Ratio	Lower	Upper
77	100		
105	113.4	60.9	100.9#
106	107.6	55.1	95.1#

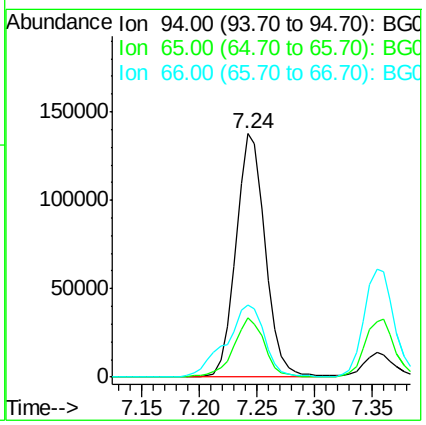


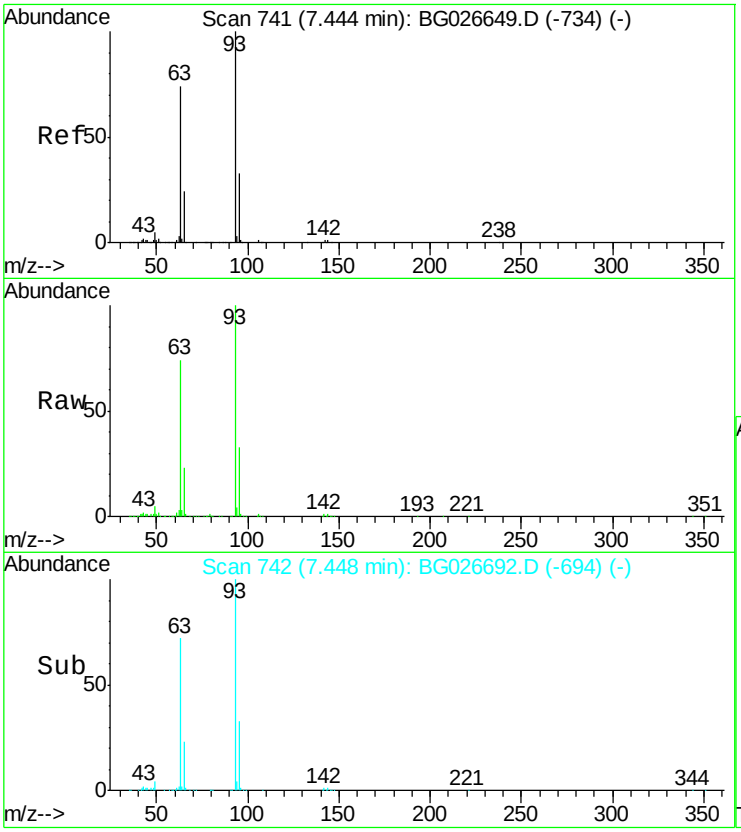


#10
Phenol
Concen: 15.78 ng
RT: 7.24 min Scan# 707
Delta R.T. 0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion: 94 Resp: 242117

Ion	Ratio	Lower	Upper
94	100		
65	24.5	20.6	60.6
66	29.8	35.5	75.5#



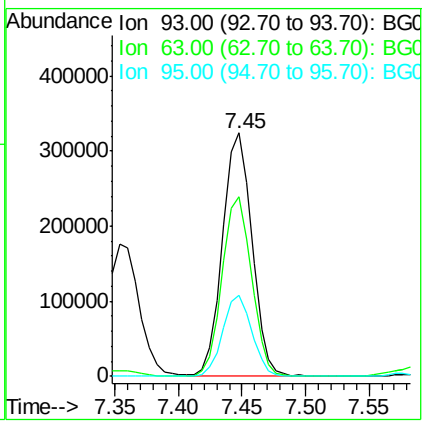


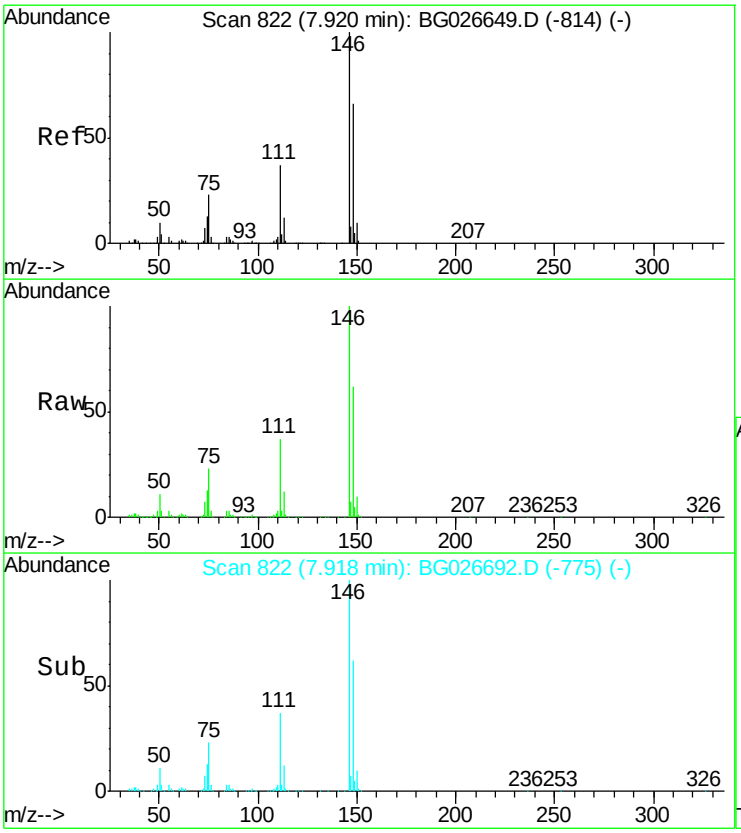
#11
bis(2-Chloroethyl)ether
Concen: 42.96 ng
RT: 7.45 min Scan# 742
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion: 93 Resp: 524524

Ion	Ratio	Lower	Upper
93	100		
63	73.5	78.5	118.5#
95	33.1	9.8	49.8

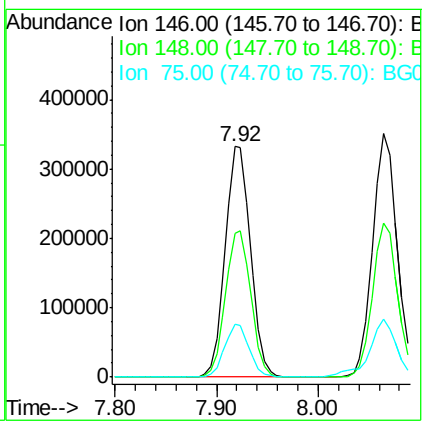


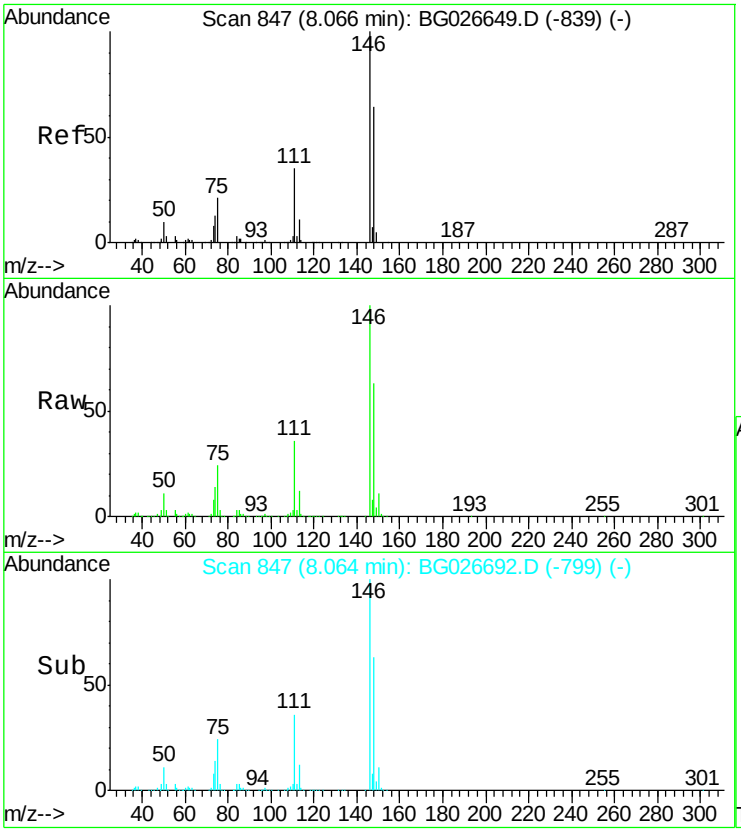


#12
1,3-Dichlorobenzene
Concen: 37.93 ng
RT: 7.92 min Scan# 822
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:146 Resp: 573954

Ion	Ratio	Lower	Upper
146	100		
148	62.5	49.2	73.8
75	22.9	33.4	50.2#



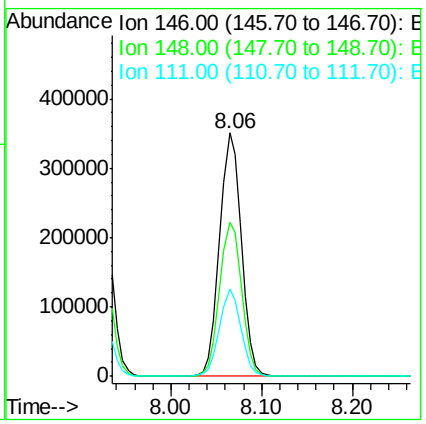


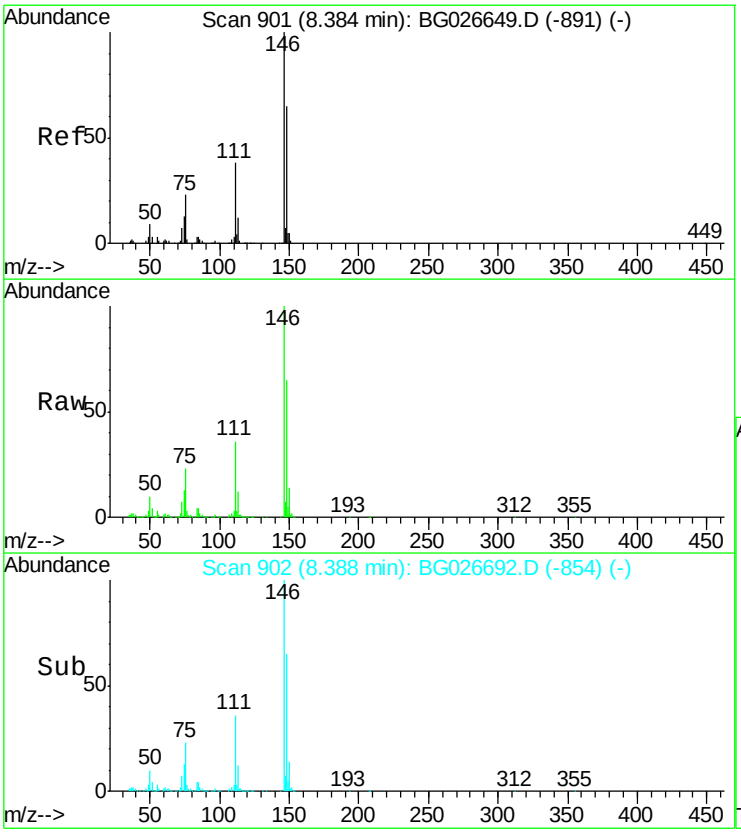
#13
1,4-Dichlorobenzene
Concen: 37.93 ng
RT: 8.06 min Scan# 847
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:146 Resp: 582986

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.2	78.2
111	35.7	37.0	55.6#

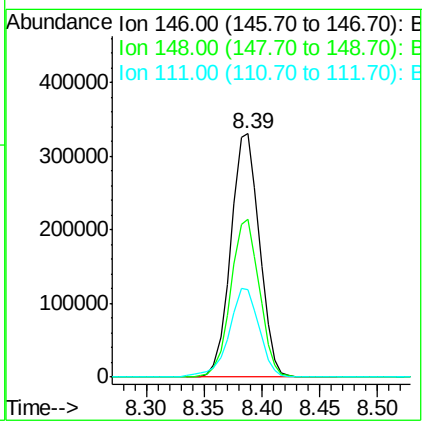


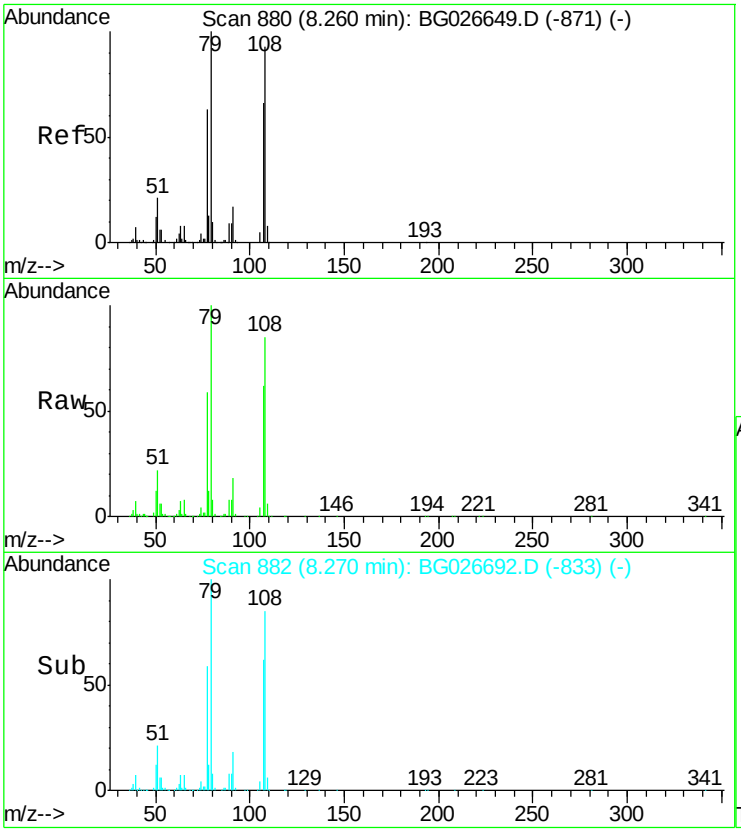


#14
1,2-Dichlorobenzene
Concen: 39.11 ng
RT: 8.39 min Scan# 902
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:146 Resp: 567887

Ion	Ratio	Lower	Upper
146	100		
148	64.9	54.6	81.8
111	35.9	39.7	59.5#



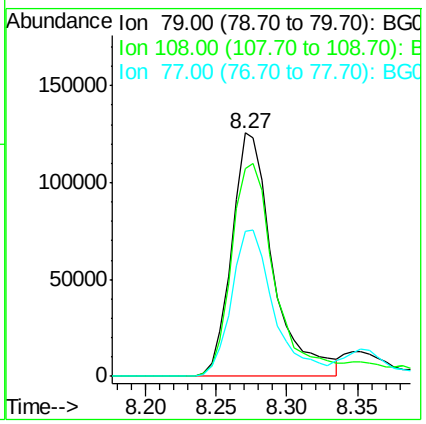


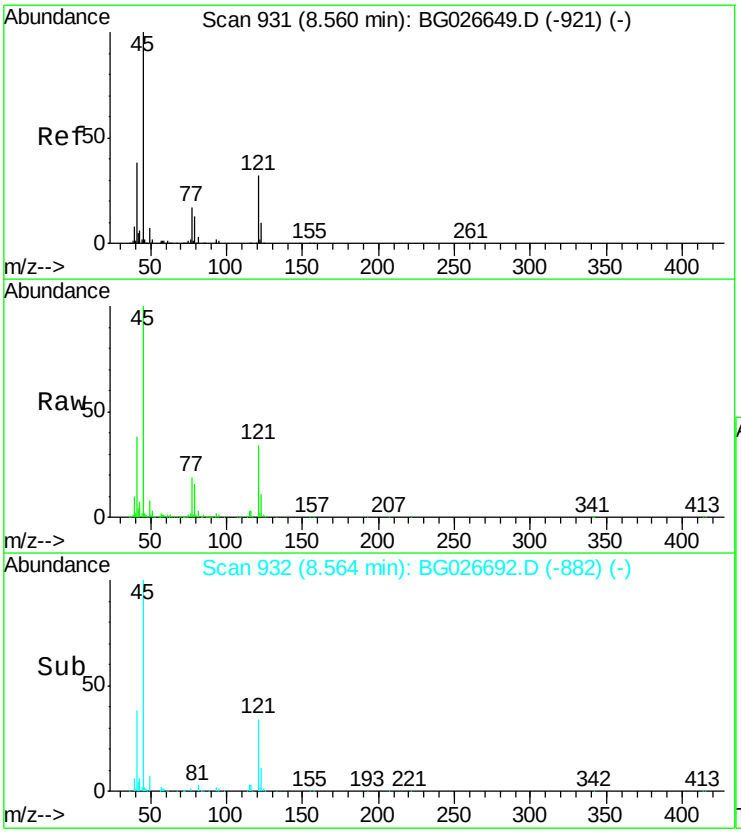
#15
Benzyl Alcohol
Concen: 29.17 ng
RT: 8.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion: 79 Resp: 257206

Ion	Ratio	Lower	Upper
79	100		
108	85.3	45.5	68.3#
77	59.4	54.3	81.5

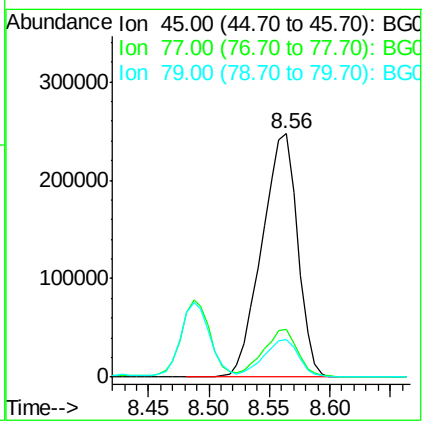


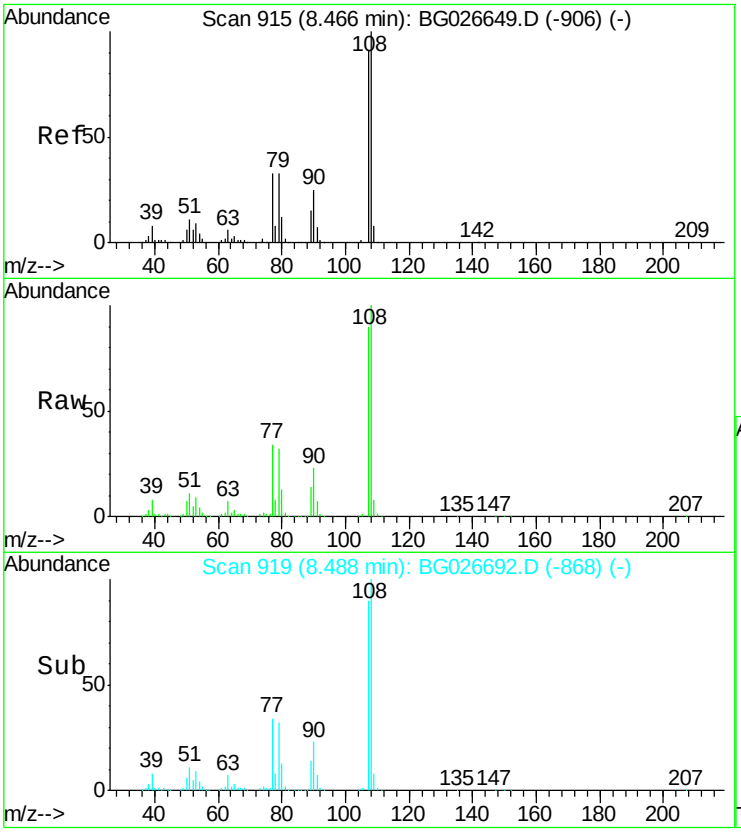


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.75 ng
RT: 8.56 min Scan# 932
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion: 45 Resp: 505033

Ion	Ratio	Lower	Upper
45	100		
77	19.5	0.0	30.6
79	15.6	0.0	28.5



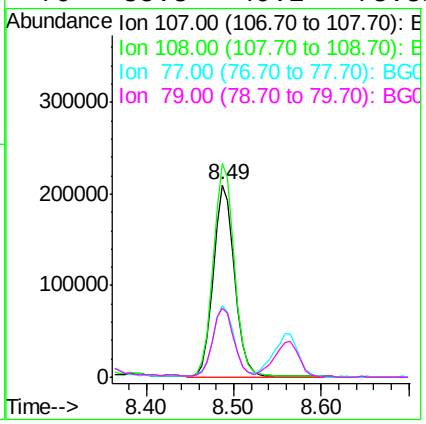


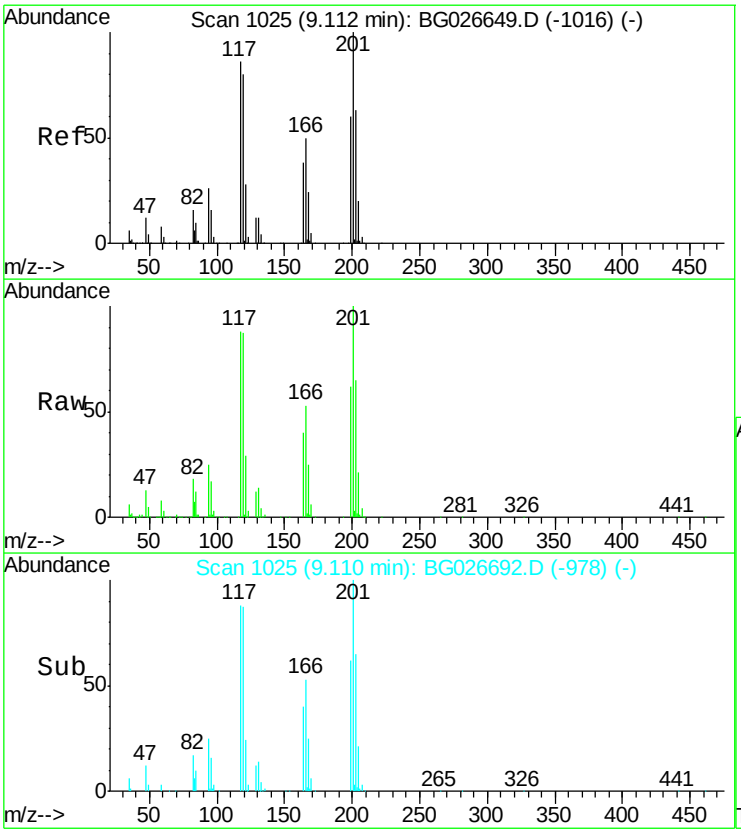
#17
2-Methylphenol
Concen: 32.94 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.00 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:107 Resp: 354043

Ion	Ratio	Lower	Upper
107	100		
108	111.0	85.6	128.4
77	37.3	51.4	77.2#
79	35.8	49.2	73.8#

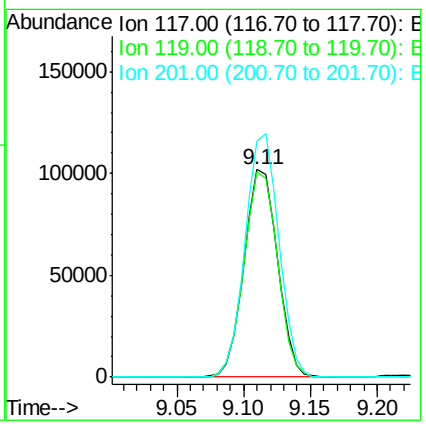


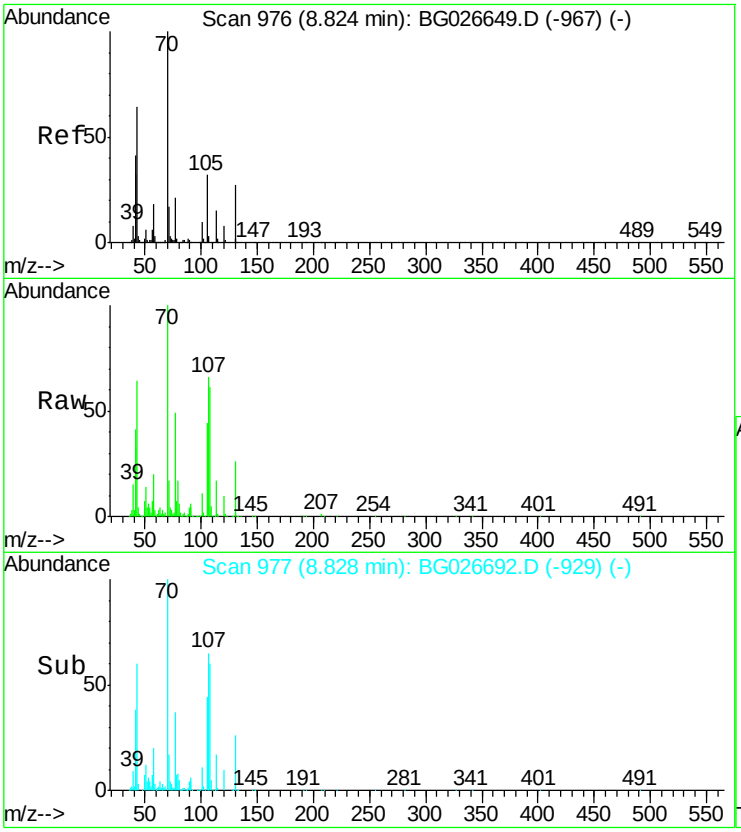


#18
Hexachloroethane
Concen: 36.43 ng
RT: 9.11 min Scan# 1025
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:117 Resp: 176669

Ion	Ratio	Lower	Upper
117	100		
119	99.2	69.8	104.6
201	114.0	95.4	143.0



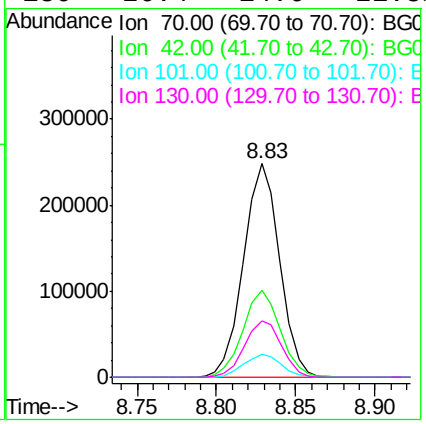


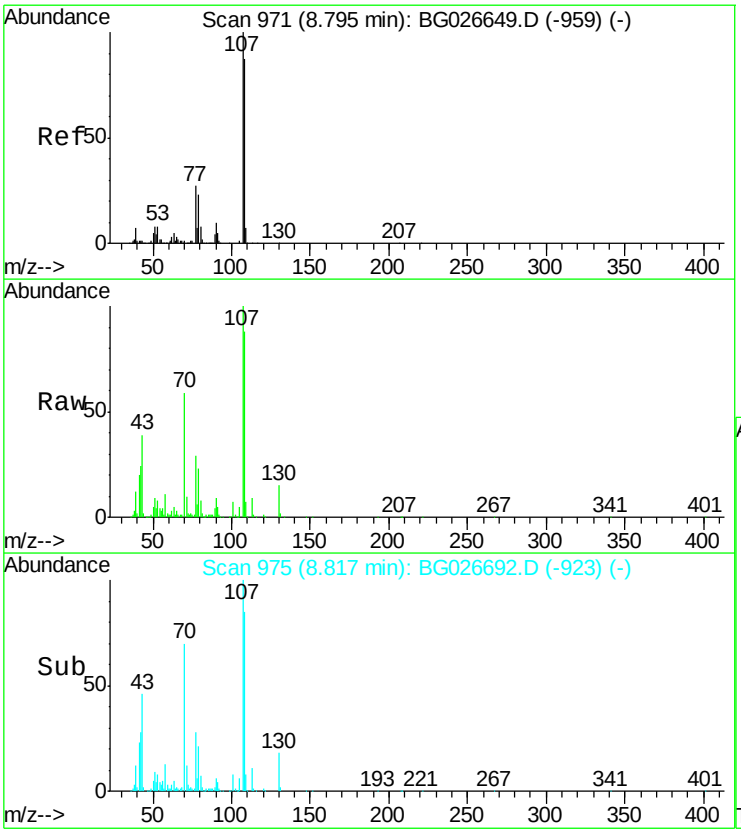
#19
n-Nitroso-di-n-propylamine
Concen: 44.94 ng
RT: 8.83 min Scan# 977
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion: 70 Resp: 392748

Ion	Ratio	Lower	Upper
70	100		
42	40.7	56.1	84.1#
101	10.8	7.5	11.3
130	26.4	14.6	21.8#

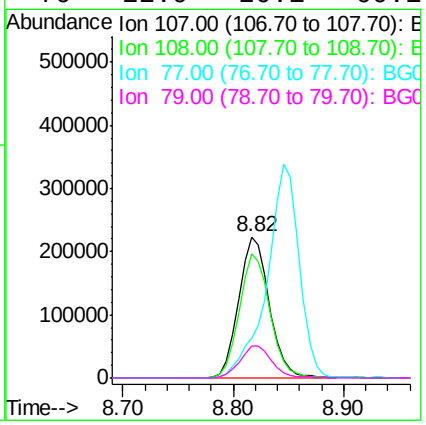


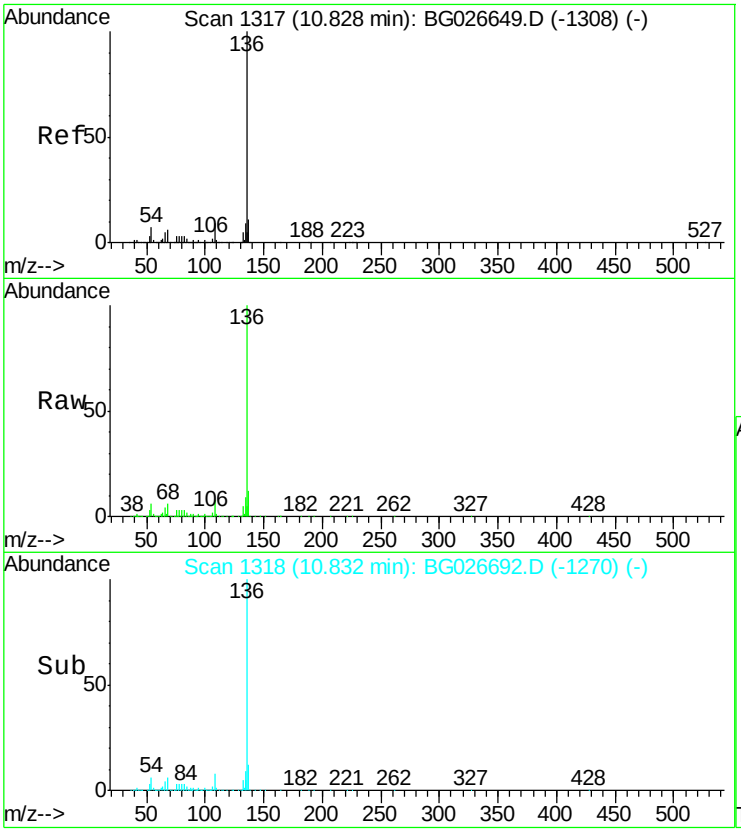


#20
3+4-Methylphenols
Concen: 29.47 ng
RT: 8.82 min Scan# 975
Delta R.T. 0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:107 Resp: 435332

Ion	Ratio	Lower	Upper
107	100		
108	88.1	70.8	110.8
77	28.5	25.8	65.8
79	22.9	20.1	60.1



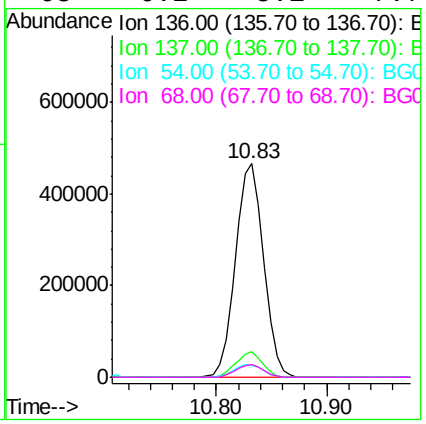


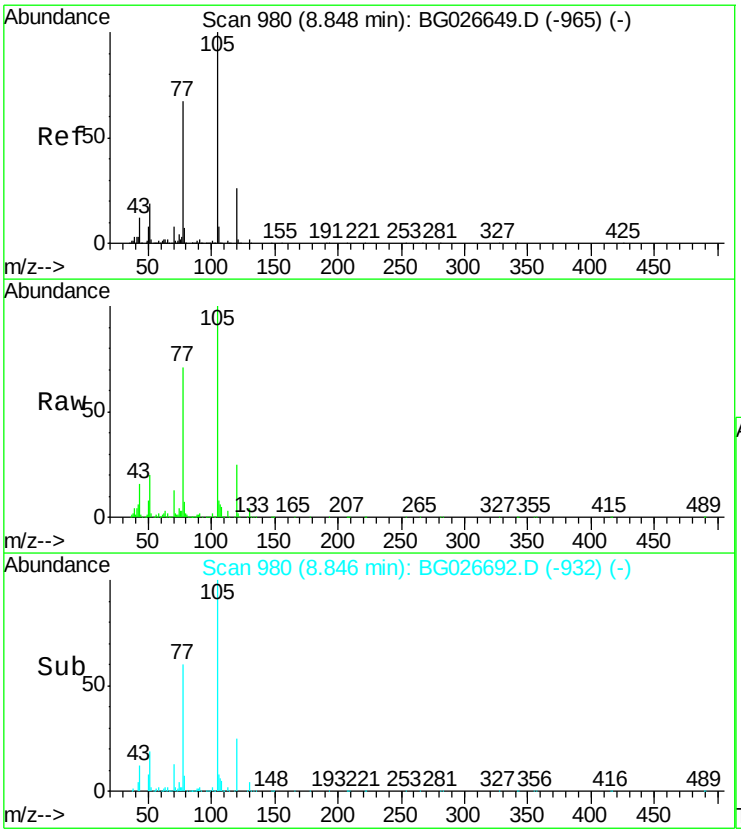
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.83 min Scan# 1318
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:136 Resp: 834856

Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.9	13.3
54	5.6	9.3	13.9#
68	6.2	5.1	7.7

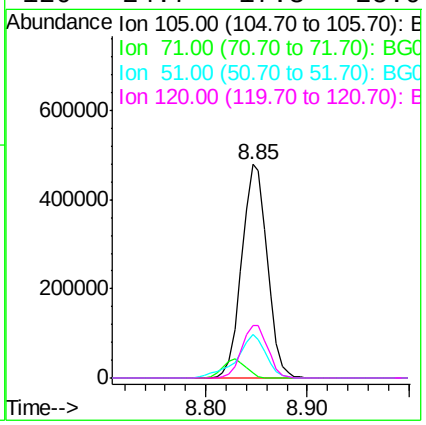


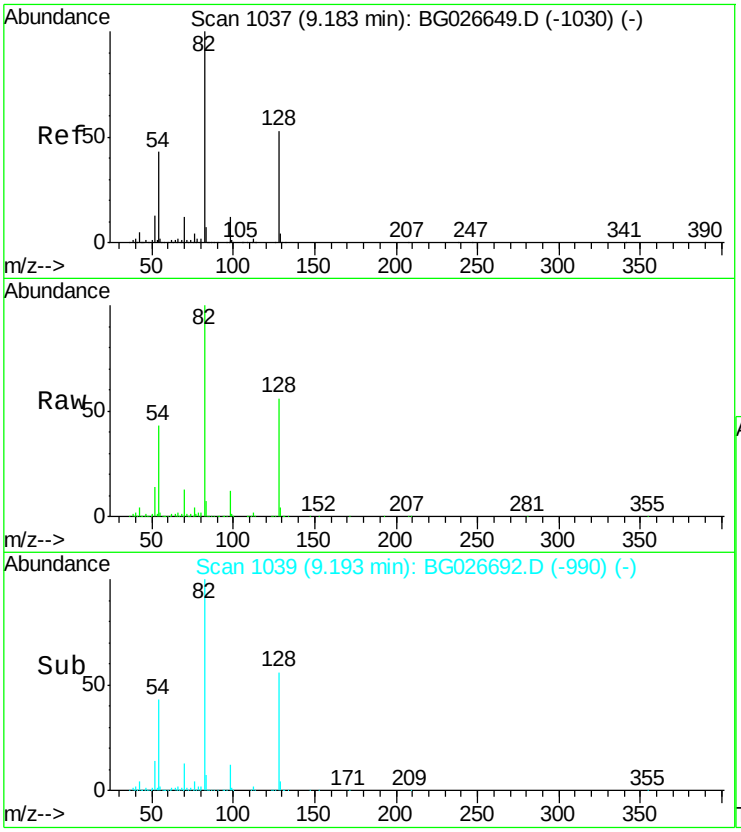


#22
Acetophenone
Concen: 43.74 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:105 Resp: 834461

Ion	Ratio	Lower	Upper
105	100		
71	2.3	0.9	1.3#
51	20.4	34.0	51.0#
120	24.7	17.3	25.9



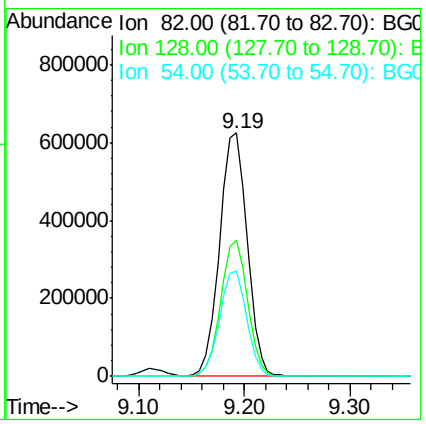


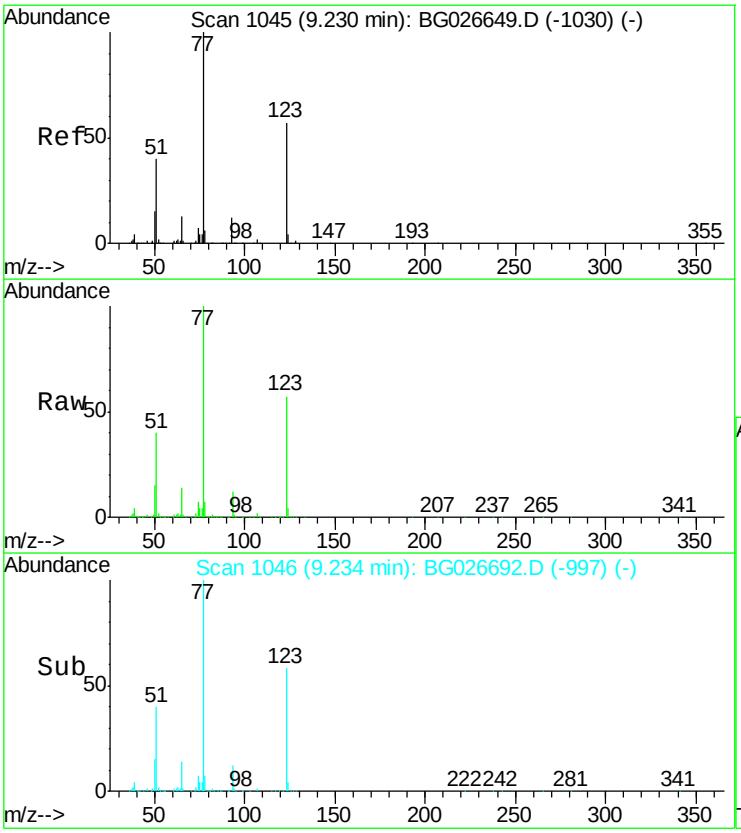
#23
Nitrobenzene-d5
Concen: 94.57 ng
RT: 9.19 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion: 82 Resp: 1131515

Ion	Ratio	Lower	Upper
82	100		
128	55.7	26.4	39.6#
54	43.3	49.4	74.2#

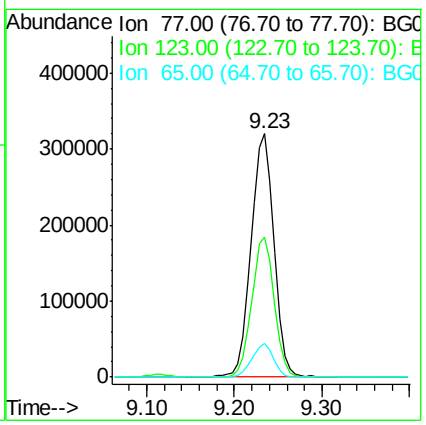


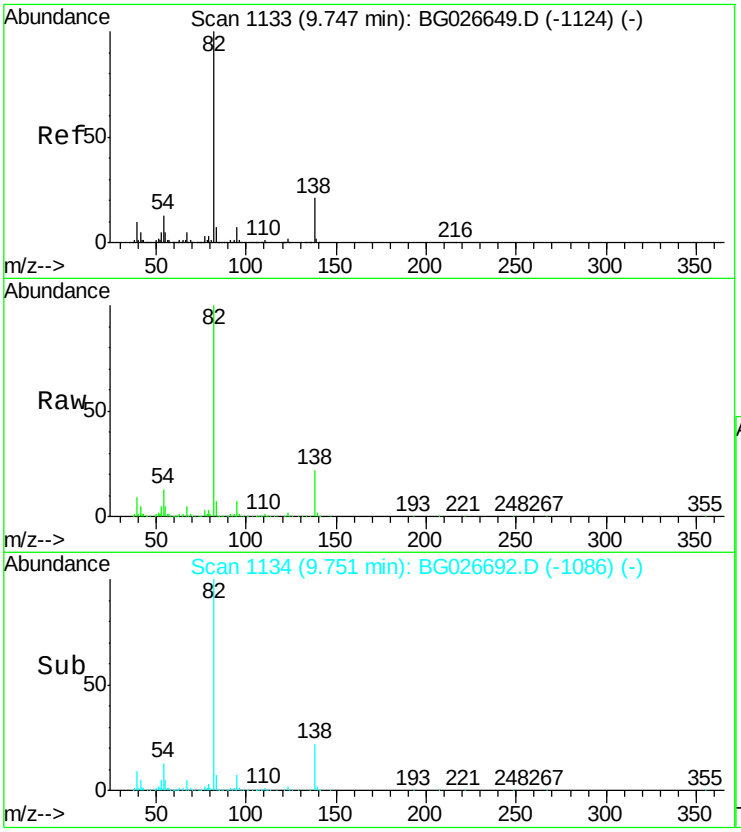


#24
Nitrobenzene
Concen: 44.58 ng
RT: 9.23 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion: 77 Resp: 564835

Ion	Ratio	Lower	Upper
77	100		
123	57.5	26.1	39.1#
65	13.8	12.4	18.6



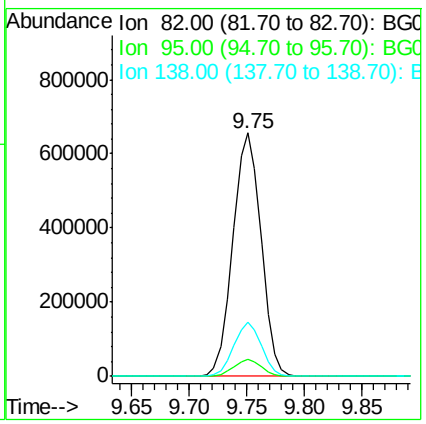


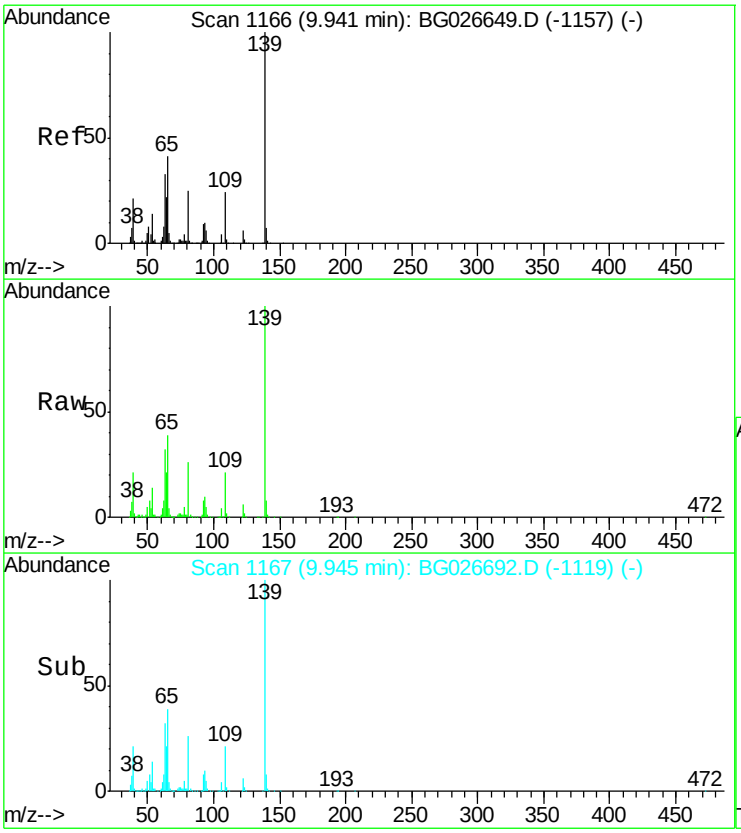
#25
Isophorone
Concen: 45.22 ng
RT: 9.75 min Scan# 1134
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion: 82 Resp: 1109125

Ion	Ratio	Lower	Upper
82	100		
95	7.1	7.5	11.3#
138	22.4	12.3	18.5#

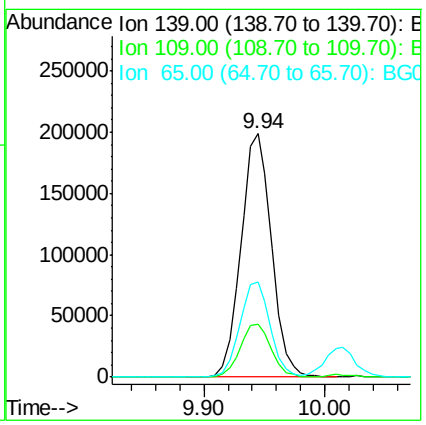


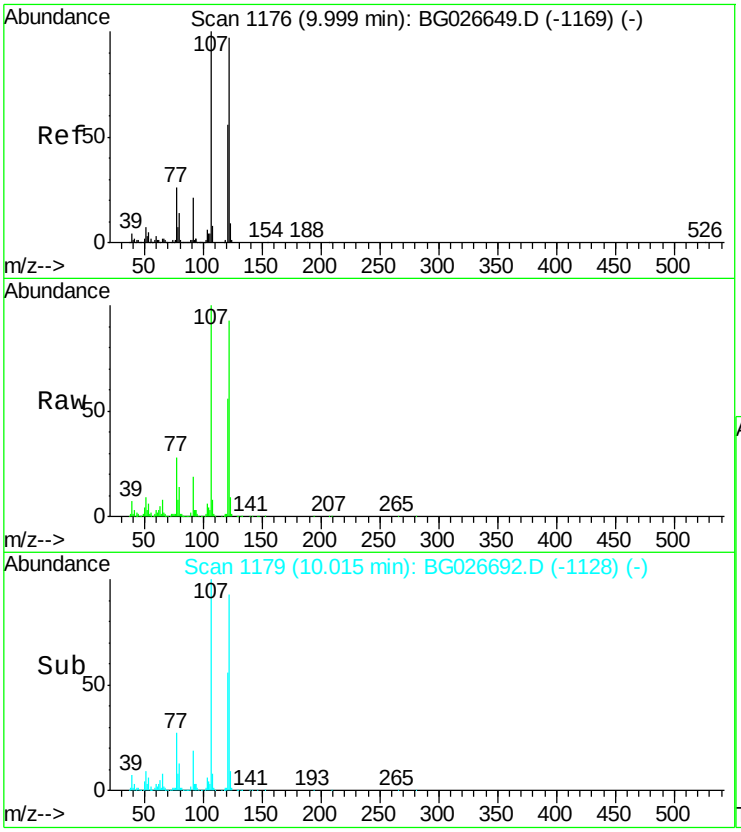


#26
2-Nitrophenol
Concen: 45.57 ng
RT: 9.94 min Scan# 1167
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:139 Resp: 349759

Ion	Ratio	Lower	Upper
139	100		
109	21.5	38.6	58.0#
65	38.9	57.1	85.7#



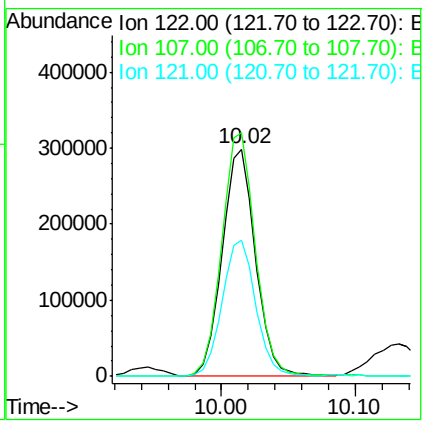


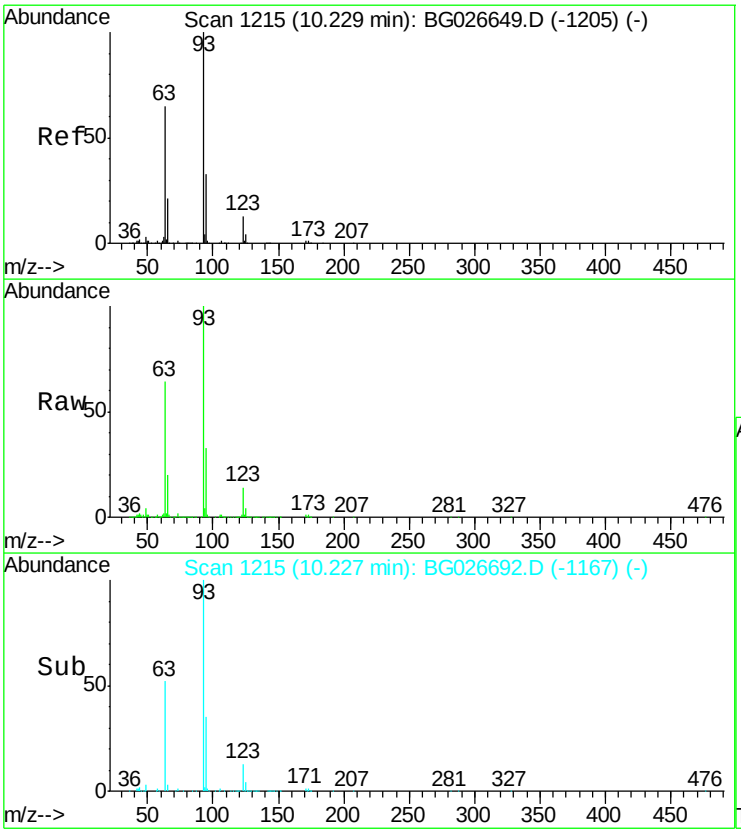
#27
2,4-Dimethylphenol
Concen: 41.88 ng
RT: 10.02 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:122 Resp: 518899

Ion	Ratio	Lower	Upper
122	100		
107	107.2	104.2	156.4
121	60.0	46.0	69.0

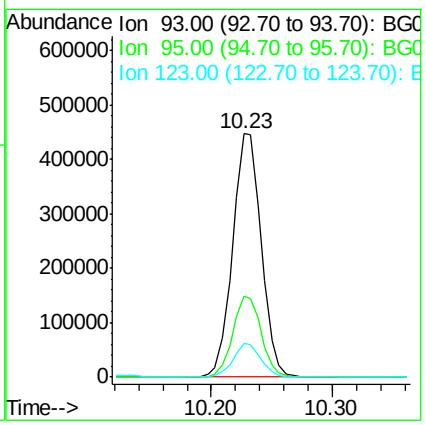


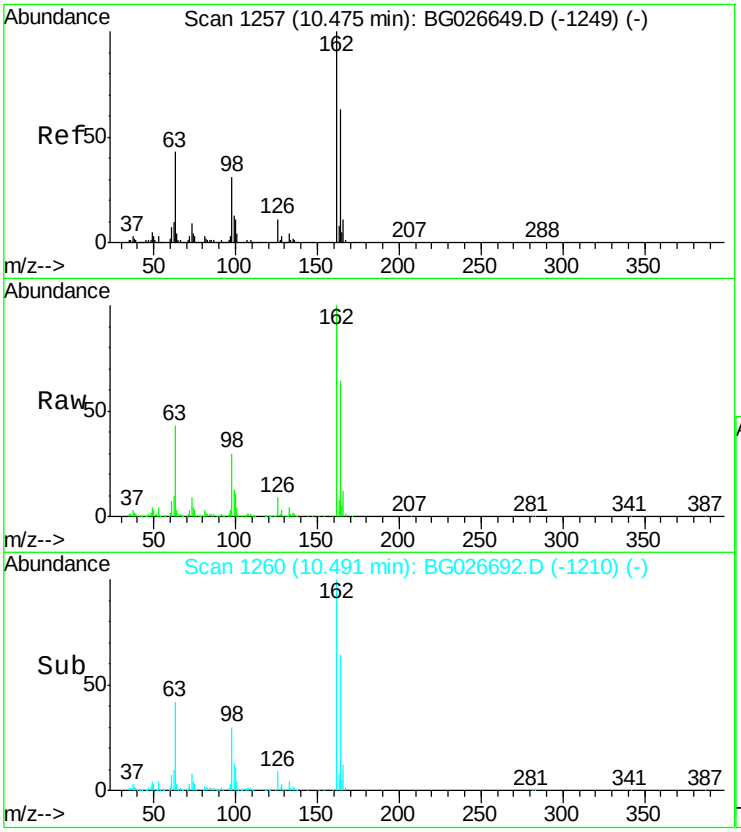


#28
bis(2-Chloroethoxy)methane
Concen: 45.82 ng
RT: 10.23 min Scan# 1215
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion: 93 Resp: 734630

Ion	Ratio	Lower	Upper
93	100		
95	33.4	25.7	38.5
123	13.8	8.3	12.5#



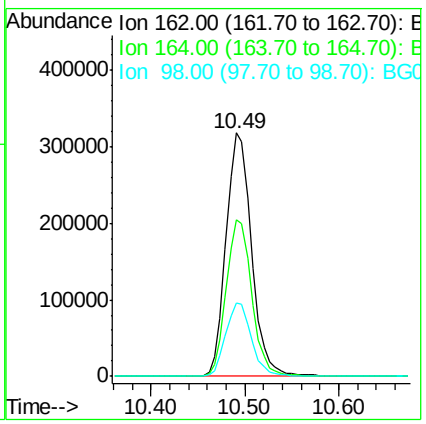


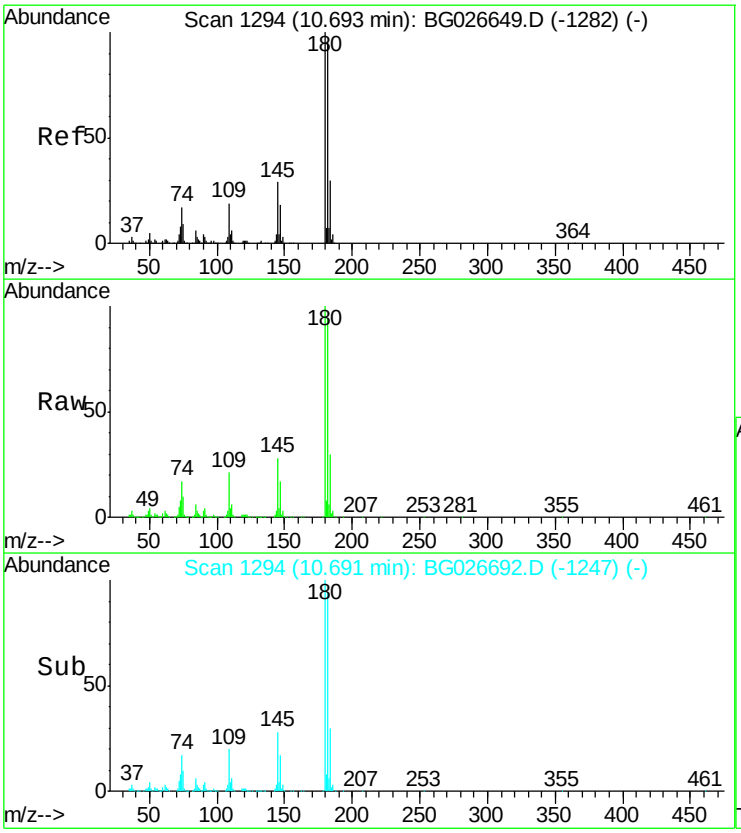
#29
2,4-Dichlorophenol
Concen: 46.25 ng
RT: 10.49 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:162 Resp: 599250

Ion	Ratio	Lower	Upper
162	100		
164	64.5	42.4	82.4
98	30.0	20.3	60.3

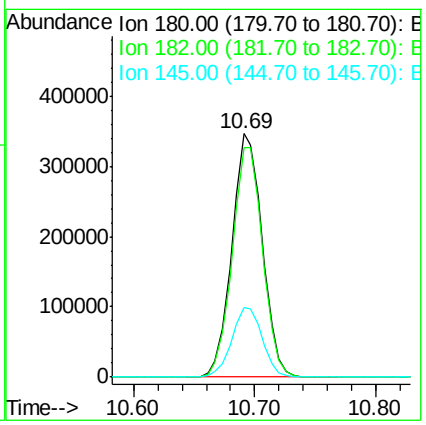


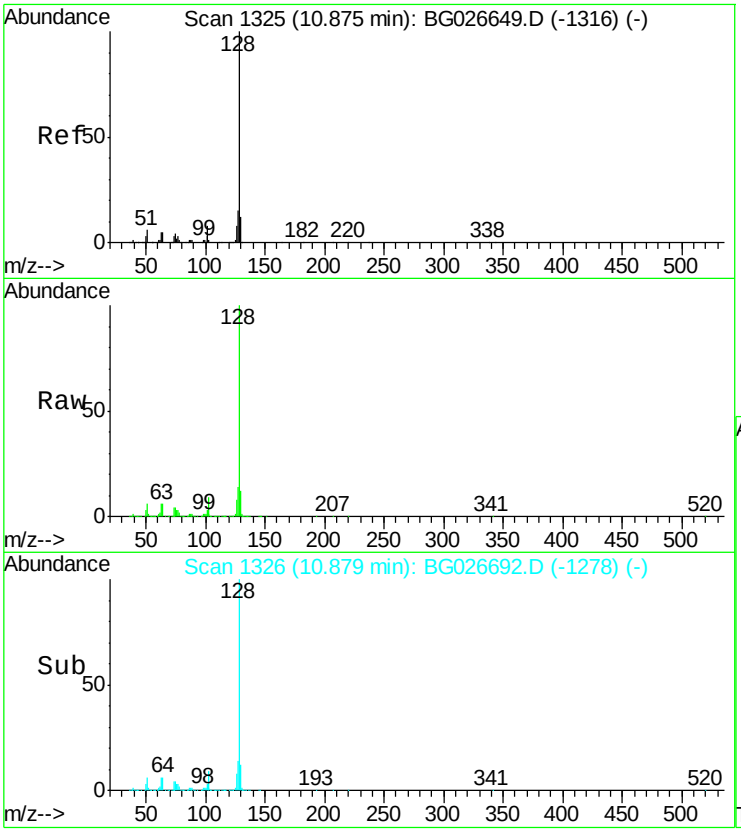


#30
1,2,4-Trichlorobenzene
Concen: 41.83 ng
RT: 10.69 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:180 Resp: 604141

Ion	Ratio	Lower	Upper
180	100		
182	94.3	77.0	115.4
145	28.5	23.4	35.0



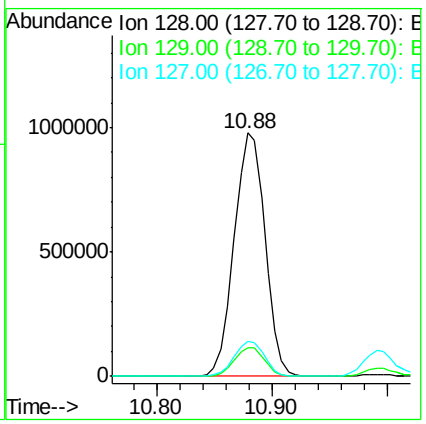


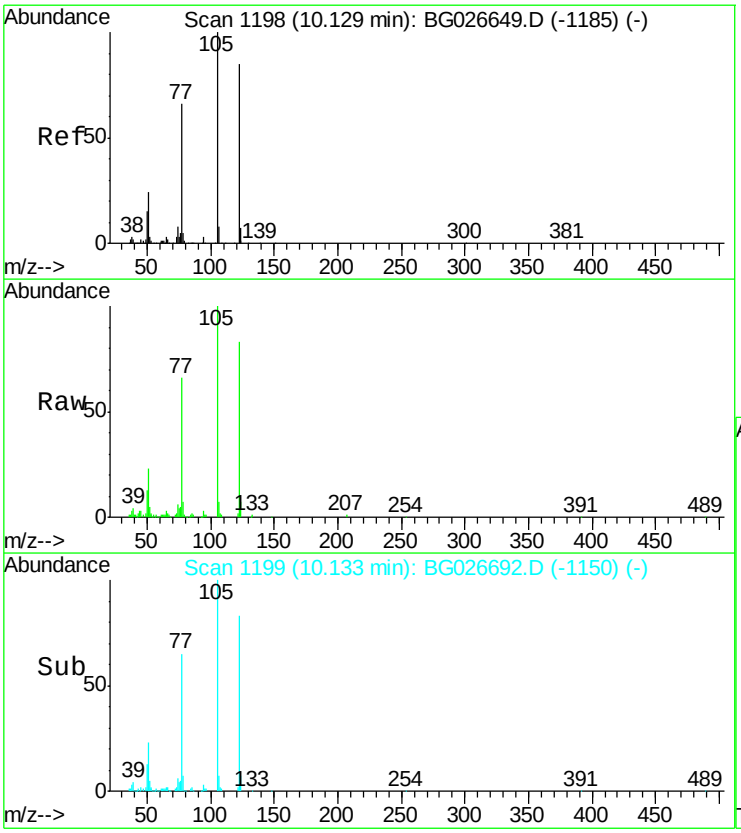
#31
Naphthalene
Concen: 44.23 ng
RT: 10.88 min Scan# 1326
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:128 Resp: 1812400

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.3	13.9
127	14.5	11.4	17.0

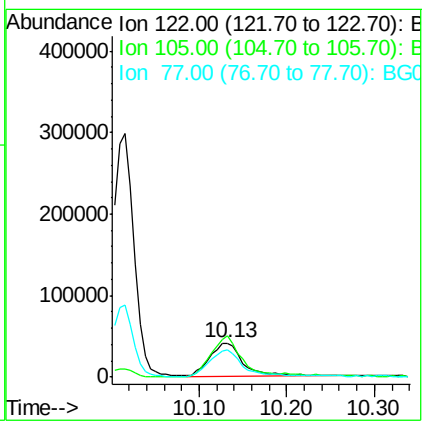


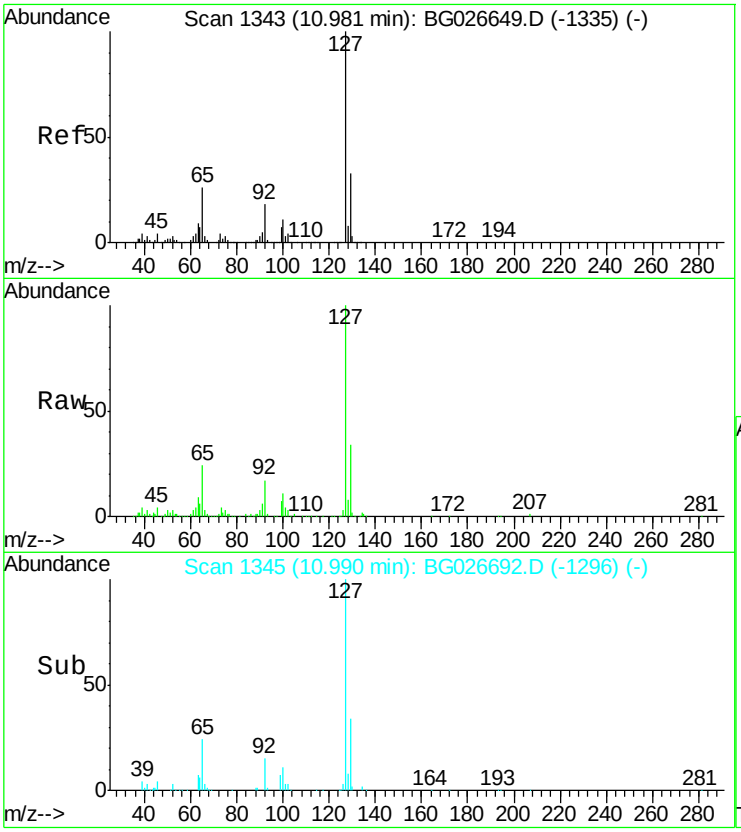


#32
Benzoic acid
Concen: 19.15 ng
RT: 10.13 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:122 Resp: 108478

Ion	Ratio	Lower	Upper
122	100		
105	120.3	120.1	160.1
77	78.9	104.6	144.6#



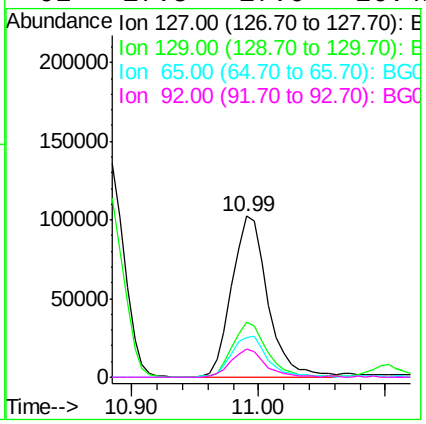


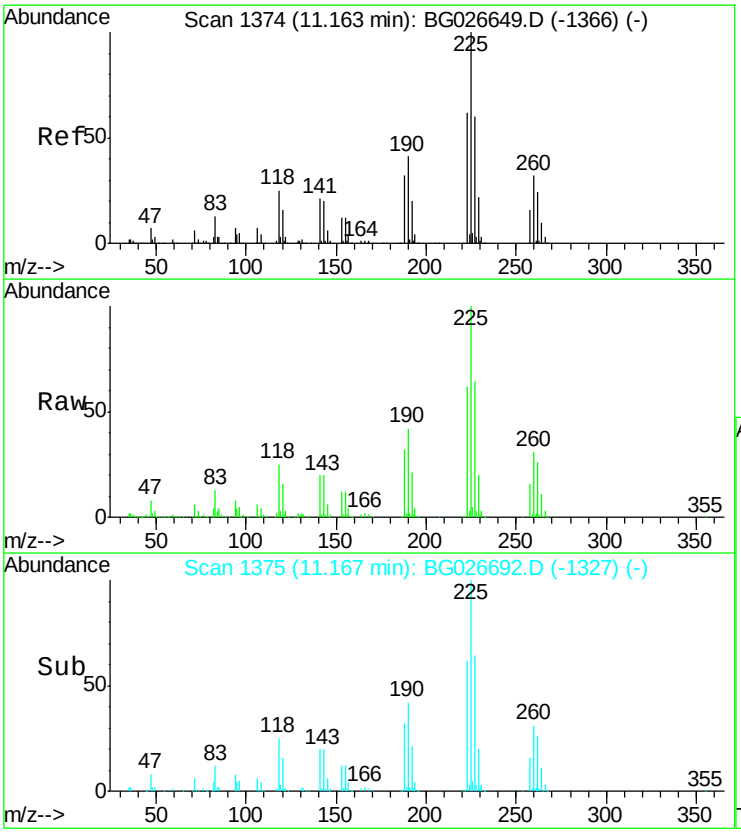
#33
4-Chloroaniline
Concen: 11.38 ng
RT: 10.99 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:127 Resp: 199943

Ion	Ratio	Lower	Upper
127	100		
129	34.0	23.6	35.4
65	24.4	37.7	56.5#
92	17.5	17.6	26.4#

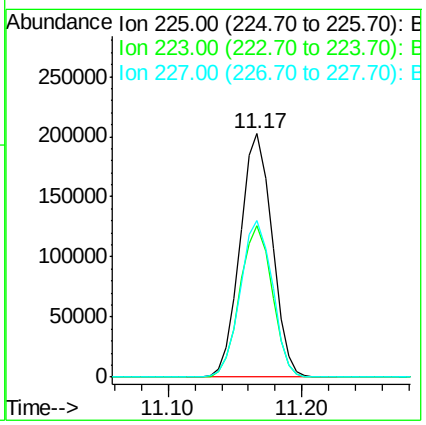


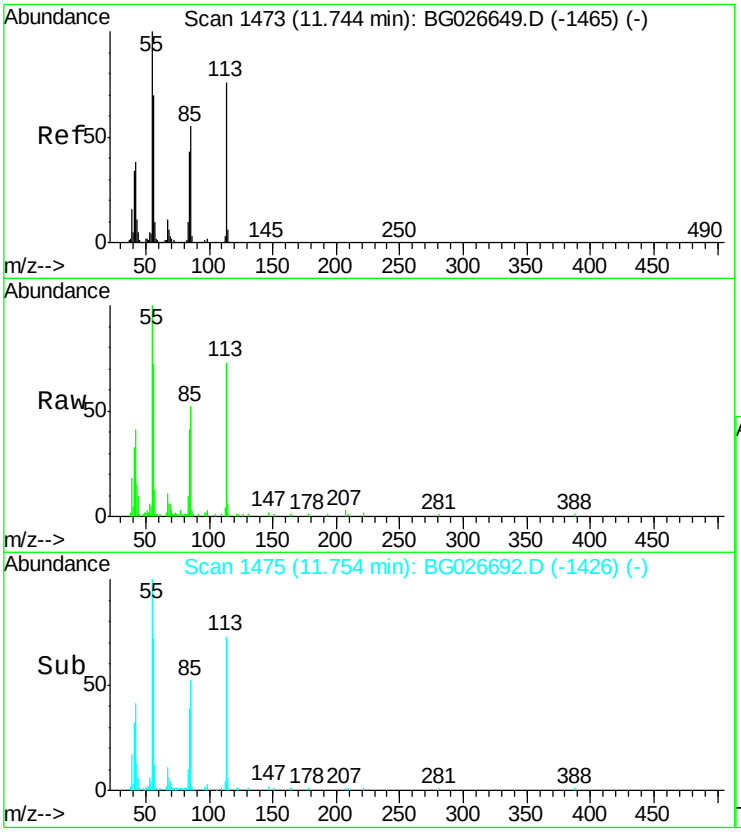


#34
Hexachlorobutadiene
Concen: 40.69 ng
RT: 11.17 min Scan# 1375
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:225 Resp: 336029

Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.7	76.1
227	64.5	49.0	73.6



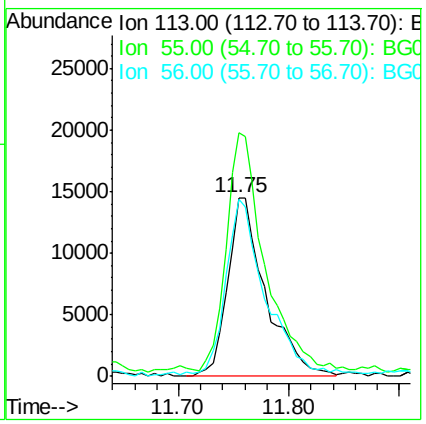


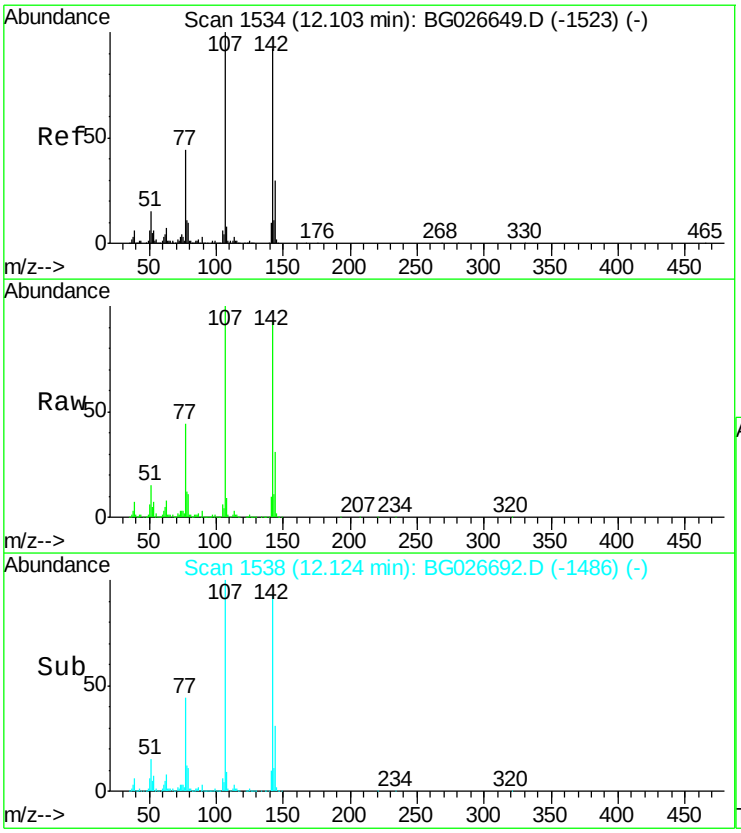
#35
Caprolactam
Concen: 6.98 ng
RT: 11.75 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:113 Resp: 35133

Ion	Ratio	Lower	Upper
113	100		
55	136.1	198.6	238.6#
56	98.6	140.4	180.4#

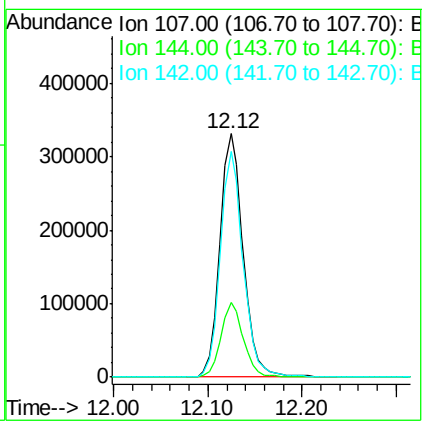


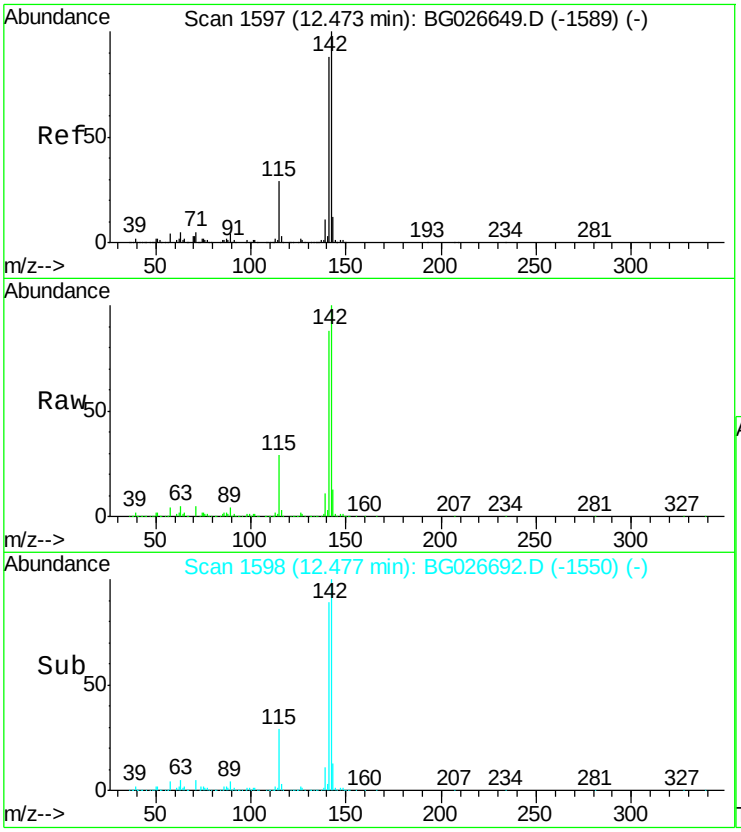


#36
4-Chloro-3-methylphenol
Concen: 43.89 ng
RT: 12.12 min Scan# 1538
Delta R.T. 0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:107 Resp: 572742

Ion	Ratio	Lower	Upper
107	100		
144	30.8	17.4	26.0#
142	93.0	54.1	81.1#



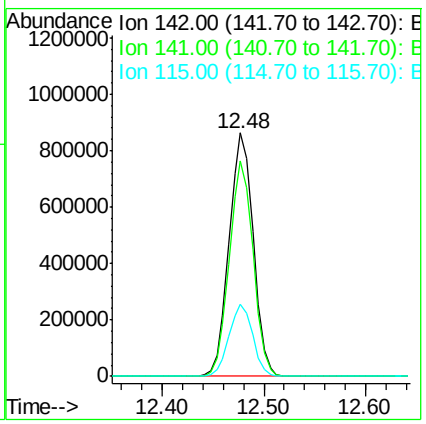


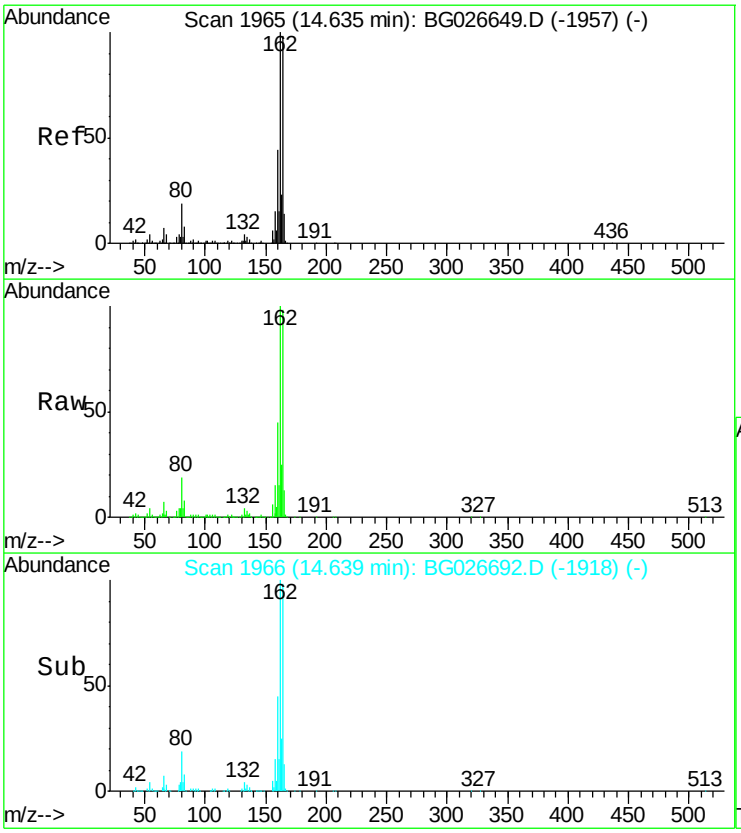
#37
2-Methylnaphthalene
Concen: 45.19 ng
RT: 12.48 min Scan# 1598
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:142 Resp: 1425053

Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.4	105.6
115	29.4	35.5	53.3#

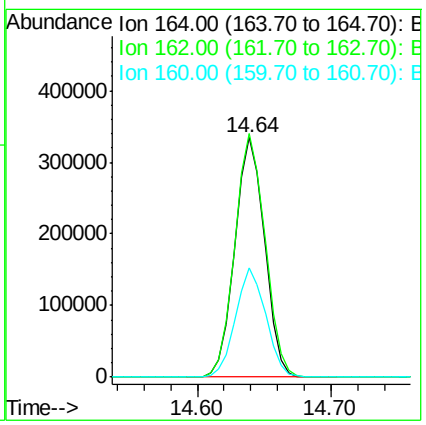


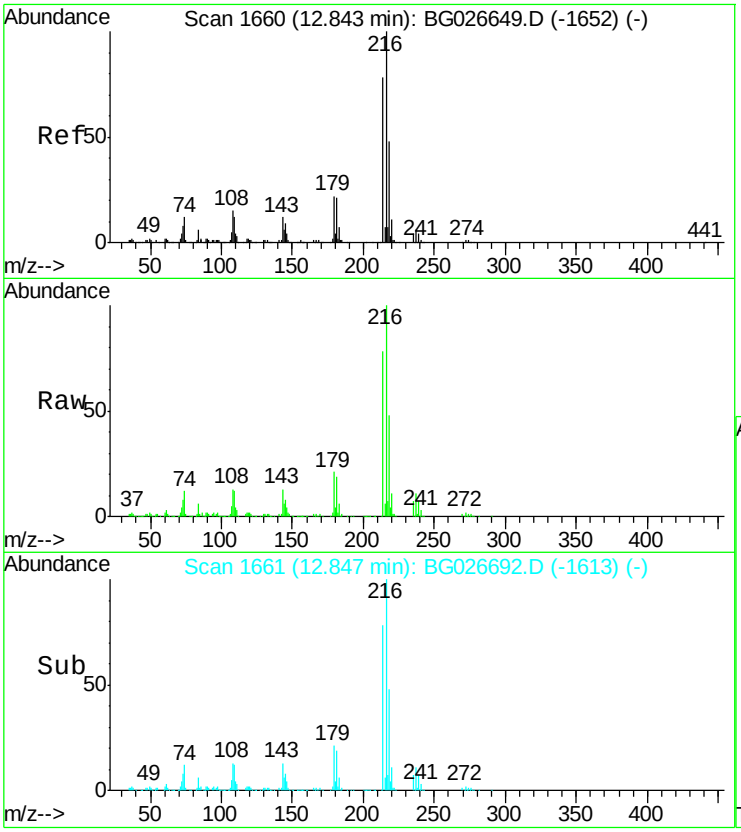


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.64 min Scan# 1966
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:164 Resp: 513210

Ion	Ratio	Lower	Upper
164	100		
162	101.8	85.1	127.7
160	45.7	34.7	52.1



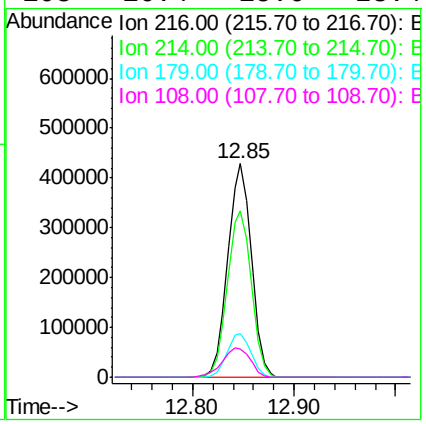


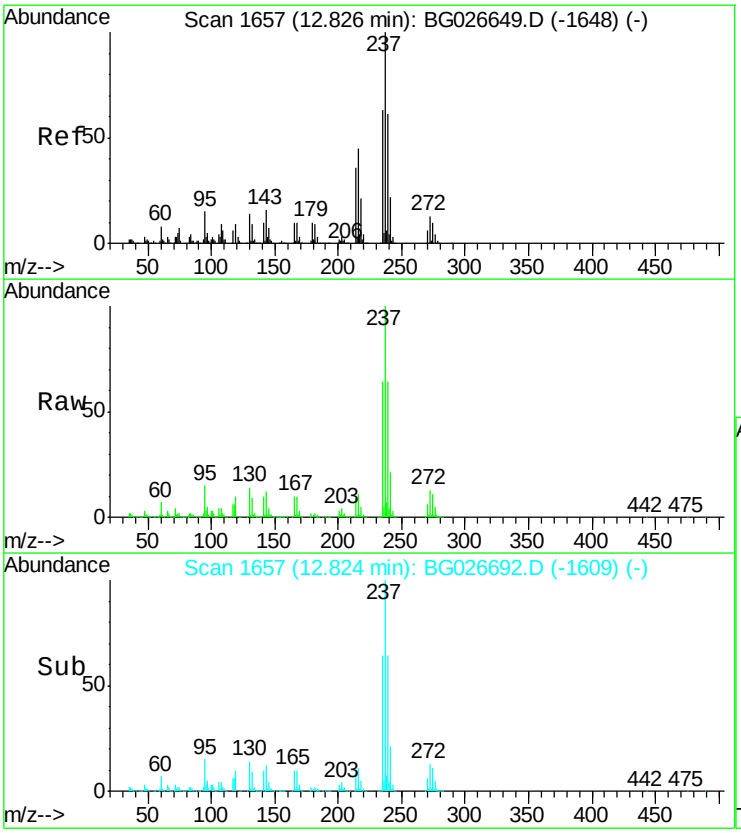
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.74 ng
RT: 12.85 min Scan# 1661
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:216 Resp: 691442

Ion	Ratio	Lower	Upper
216	100		
214	79.1	64.4	96.6
179	20.8	17.4	26.0
108	16.4	15.6	23.4

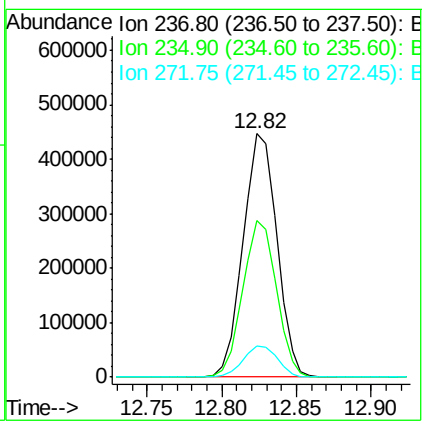


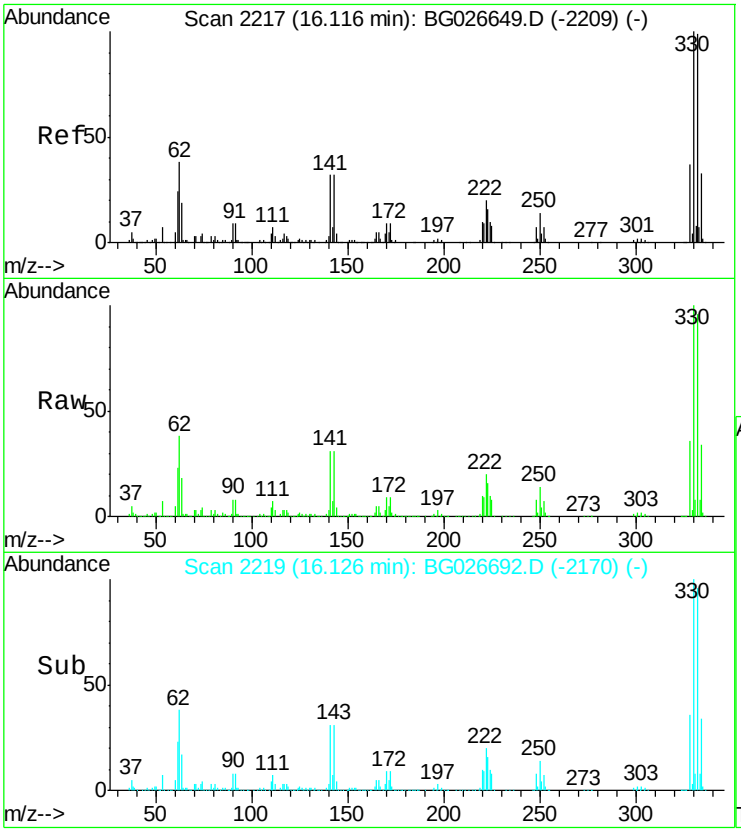


#40
Hexachlorocyclopentadiene
Concen: 87.75 ng
RT: 12.82 min Scan# 1657
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:237 Resp: 700896

Ion	Ratio	Lower	Upper
237	100		
235	64.4	39.4	79.4
272	13.0	0.0	32.0



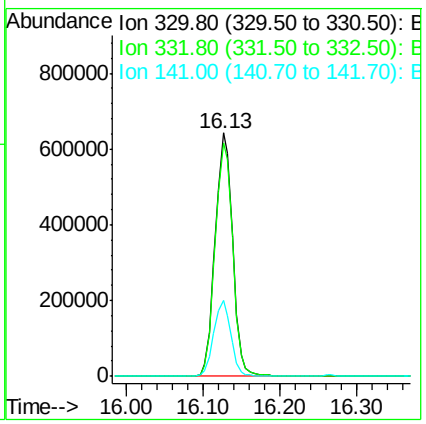


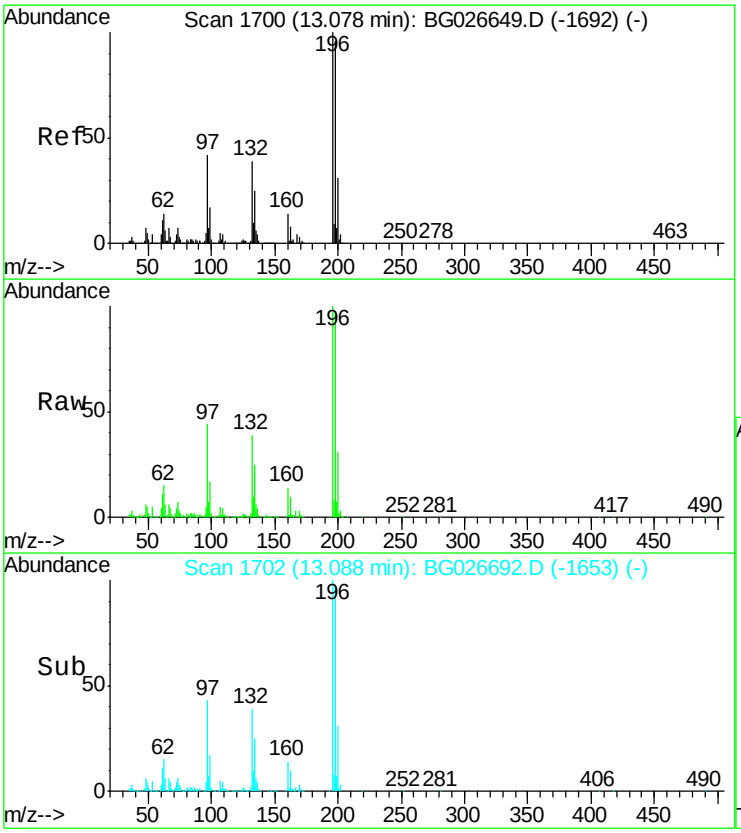
#41
2,4,6-Tribromophenol
Concen: 140.49 ng
RT: 16.13 min Scan# 2219
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:330 Resp: 1004681

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.3	115.9
141	30.7	32.1	48.1#

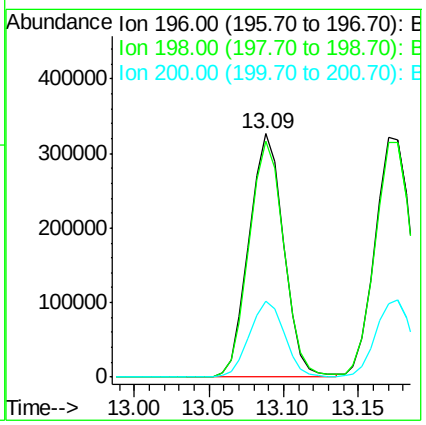


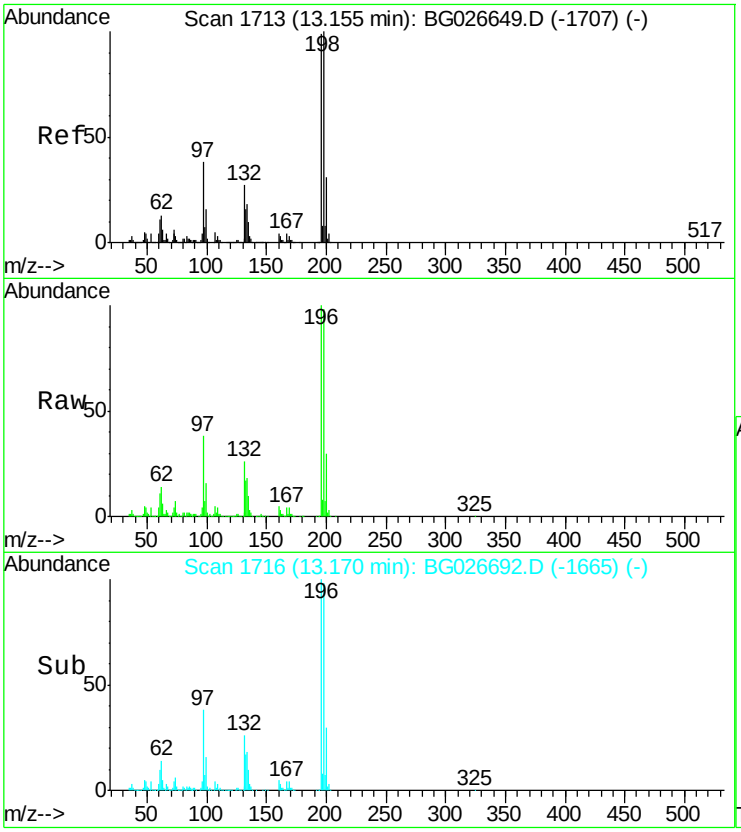


#42
2,4,6-Trichlorophenol
Concen: 46.62 ng
RT: 13.09 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:196 Resp: 524809

Ion	Ratio	Lower	Upper
196	100		
198	96.8	81.4	122.2
200	31.0	27.0	40.6



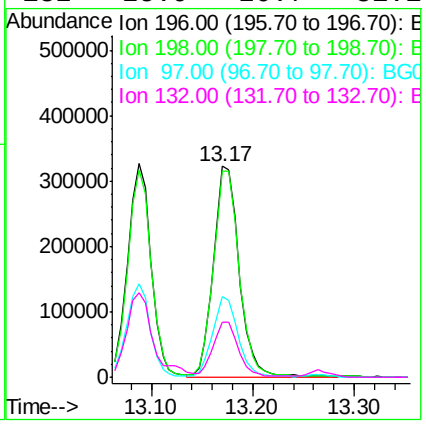


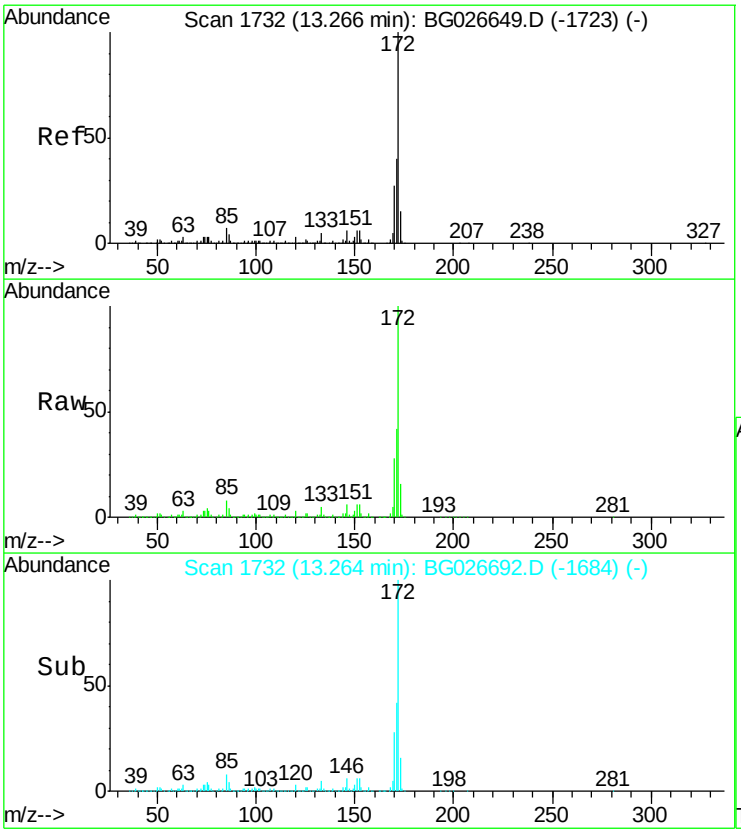
#43
2,4,5-Trichlorophenol
Concen: 47.71 ng
RT: 13.17 min Scan# 1716
Delta R.T. -0.00 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:196 Resp: 567880

Ion	Ratio	Lower	Upper
196	100		
198	97.8	79.9	119.9
97	38.5	45.4	68.0#
132	25.9	20.7	31.1

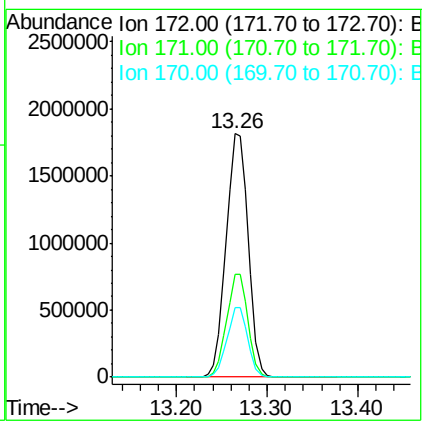


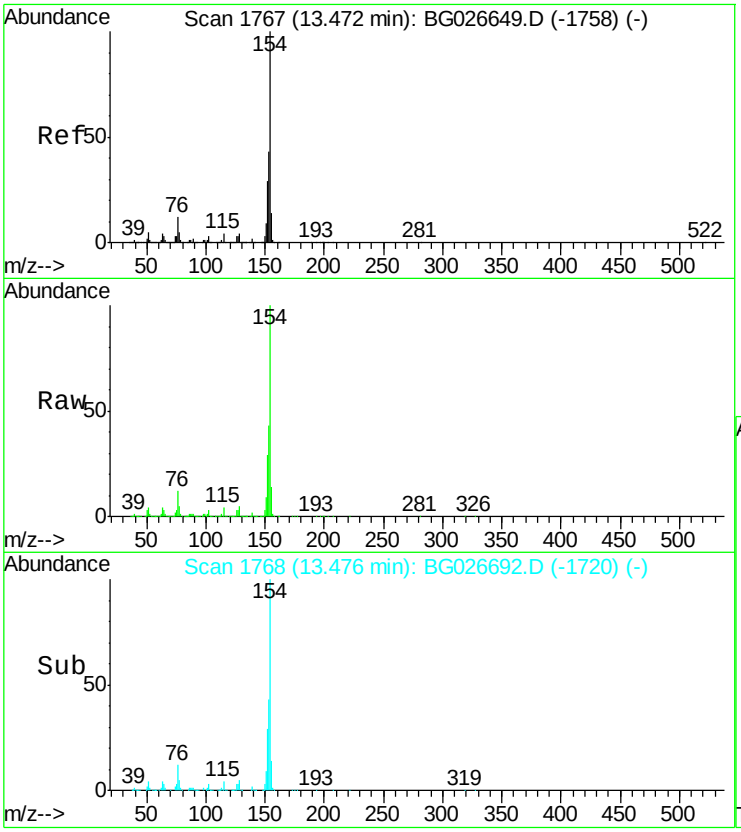


#44
2-Fluorobiphenyl
Concen: 89.27 ng
RT: 13.26 min Scan# 1732
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:172 Resp: 3076103

Ion	Ratio	Lower	Upper
172	100		
171	42.2	32.2	48.2
170	28.4	21.8	32.6



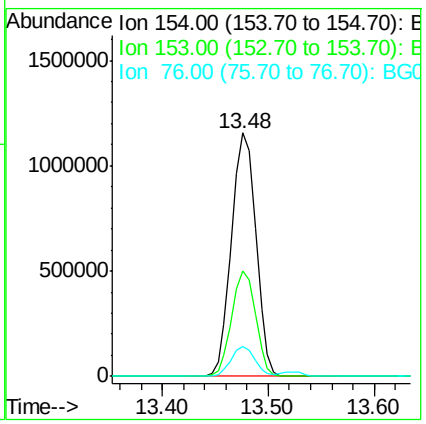


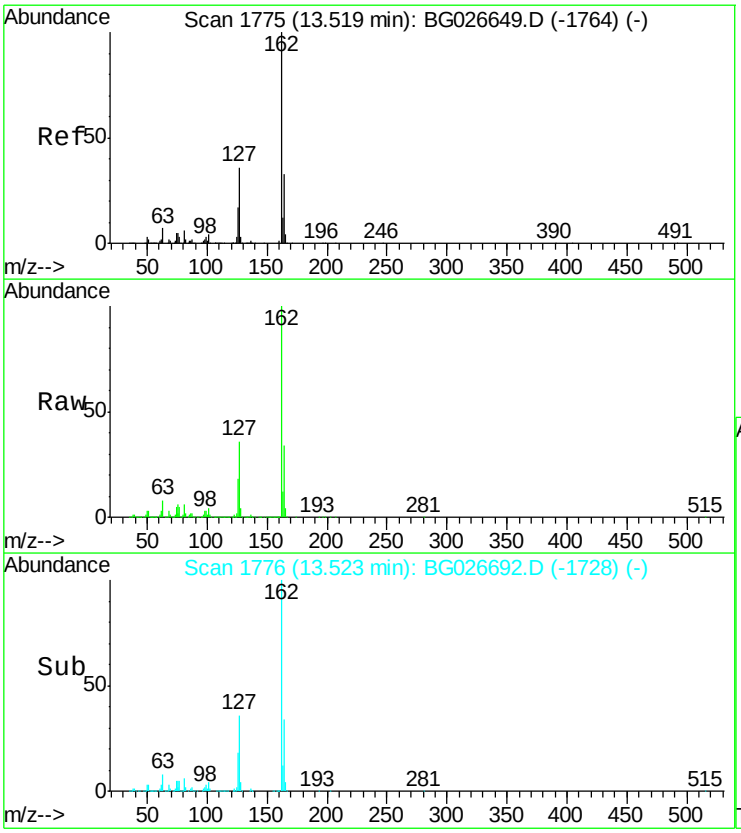
#45
1,1'-Biphenyl
Concen: 44.28 ng
RT: 13.48 min Scan# 1768
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:154 Resp: 1846466

Ion	Ratio	Lower	Upper
154	100		
153	43.3	23.0	63.0
76	12.1	0.0	33.5

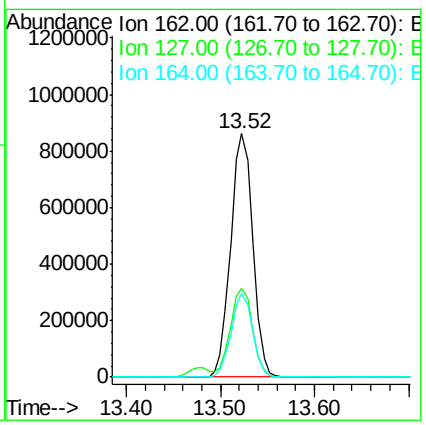


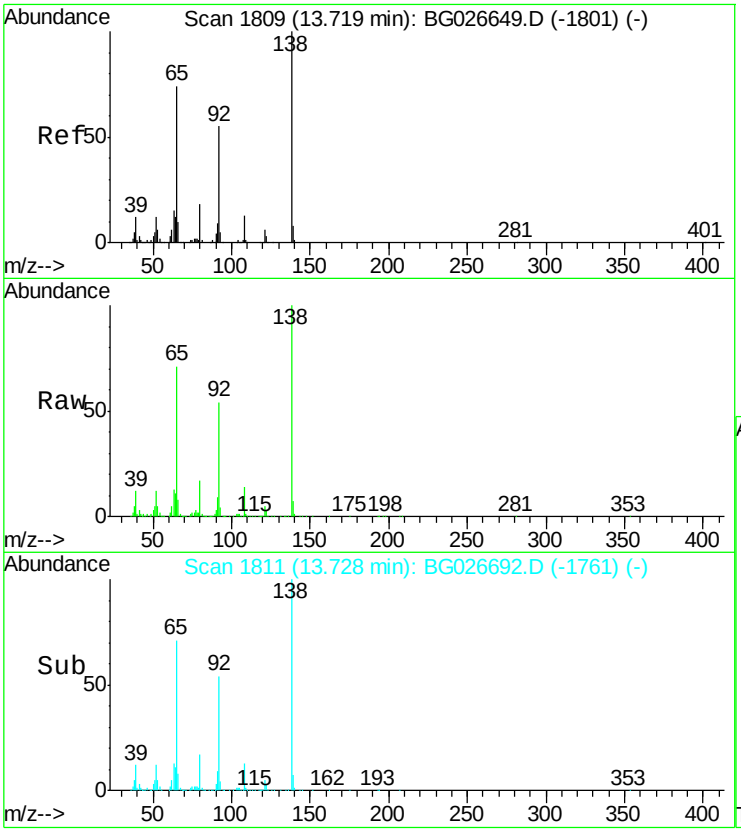


#46
2-Chloronaphthalene
Concen: 44.60 ng
RT: 13.52 min Scan# 1776
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:162 Resp: 1409510

Ion	Ratio	Lower	Upper
162	100		
127	36.4	32.2	48.4
164	34.2	27.3	40.9



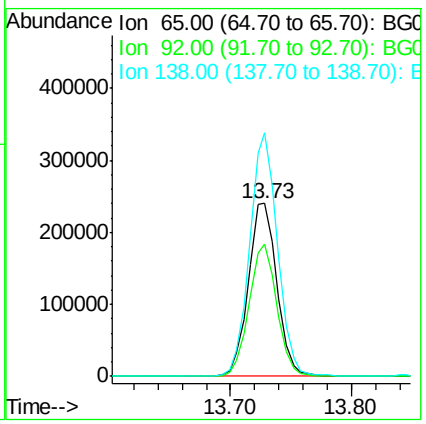


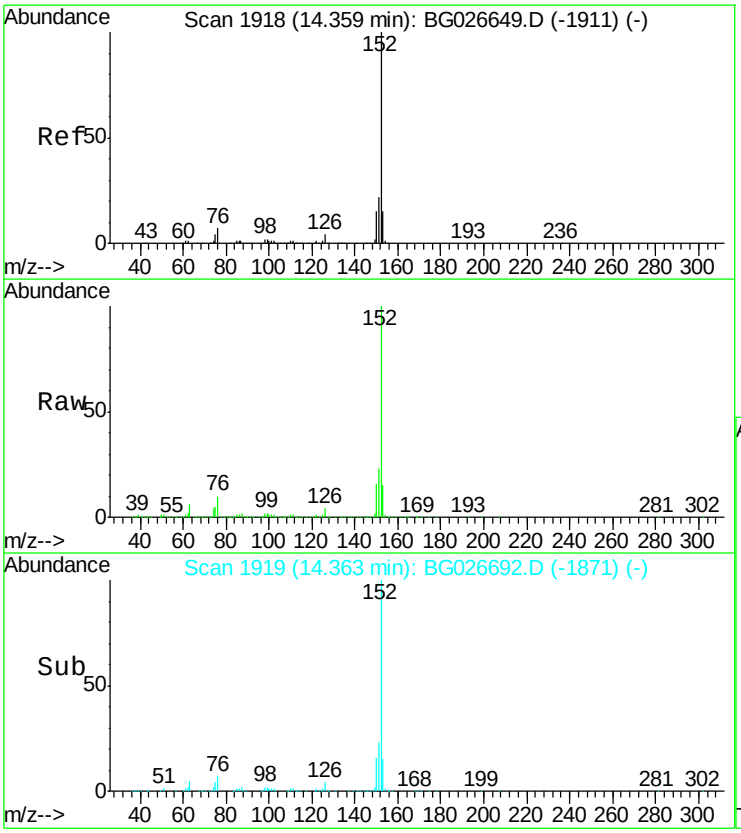
#47
2-Nitroaniline
Concen: 49.02 ng
RT: 13.73 min Scan# 1811
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion: 65 Resp: 395661

Ion	Ratio	Lower	Upper
65	100		
92	76.6	49.0	73.4#
138	140.6	58.6	87.8#

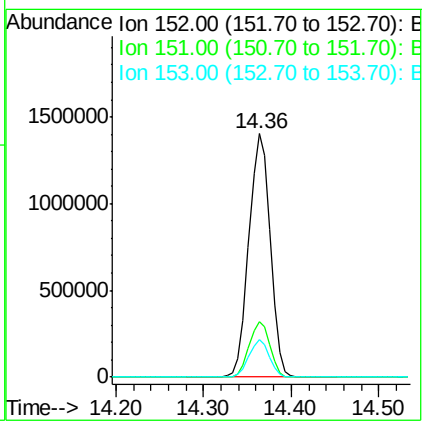


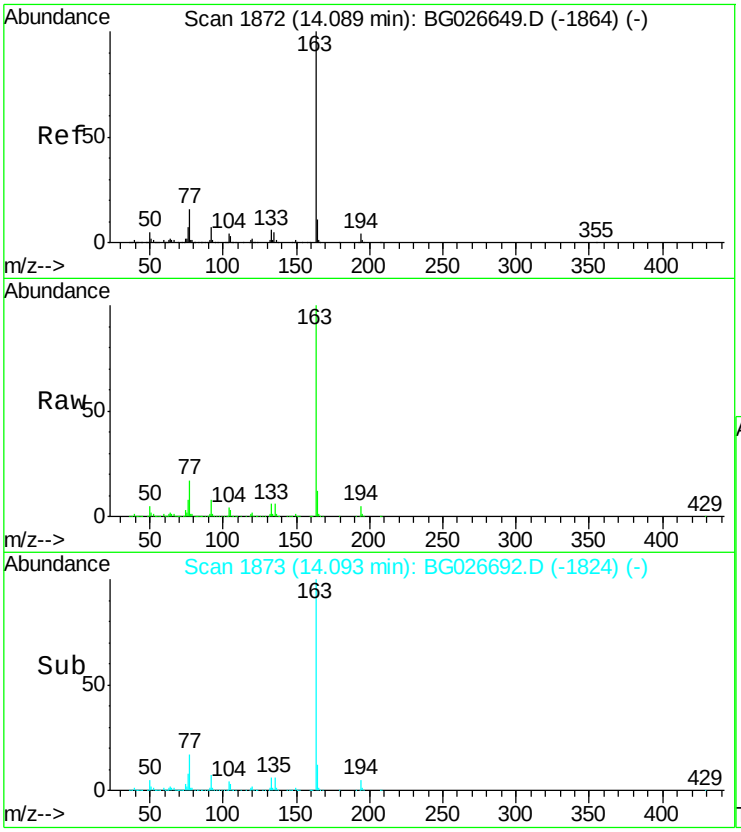


#48
Acenaphthylene
Concen: 45.40 ng
RT: 14.36 min Scan# 1919
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:152 Resp: 2307120

Ion	Ratio	Lower	Upper
152	100		
151	22.9	18.2	27.2
153	15.3	11.3	16.9



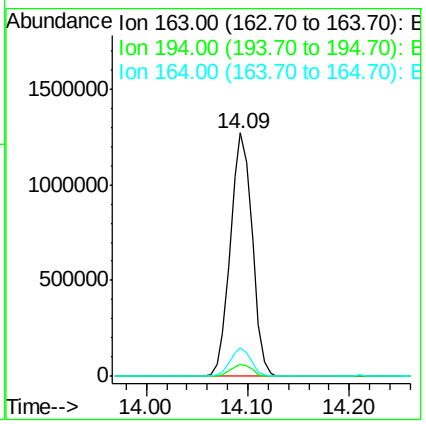


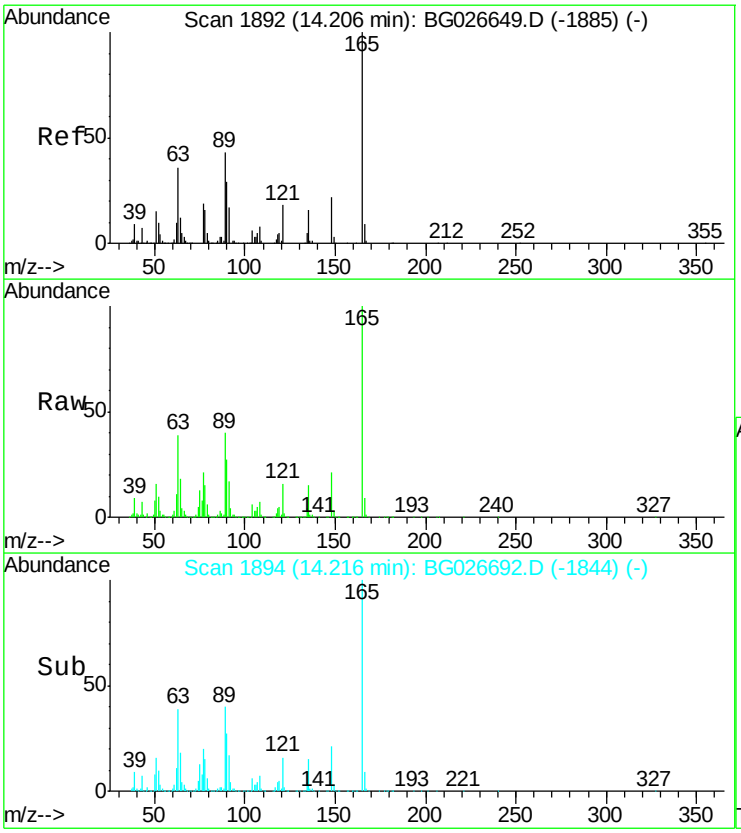
#49
Dimethylphthalate
Concen: 46.65 ng
RT: 14.09 min Scan# 1873
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:163 Resp: 1895164

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.8	5.6
164	11.5	9.3	13.9

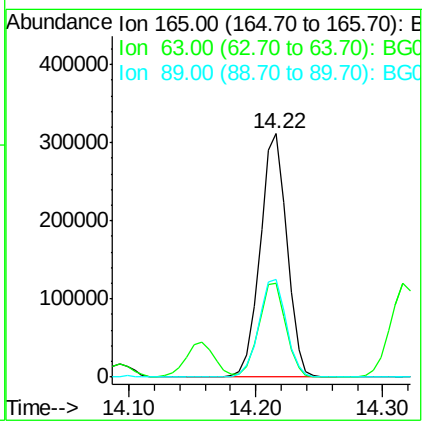


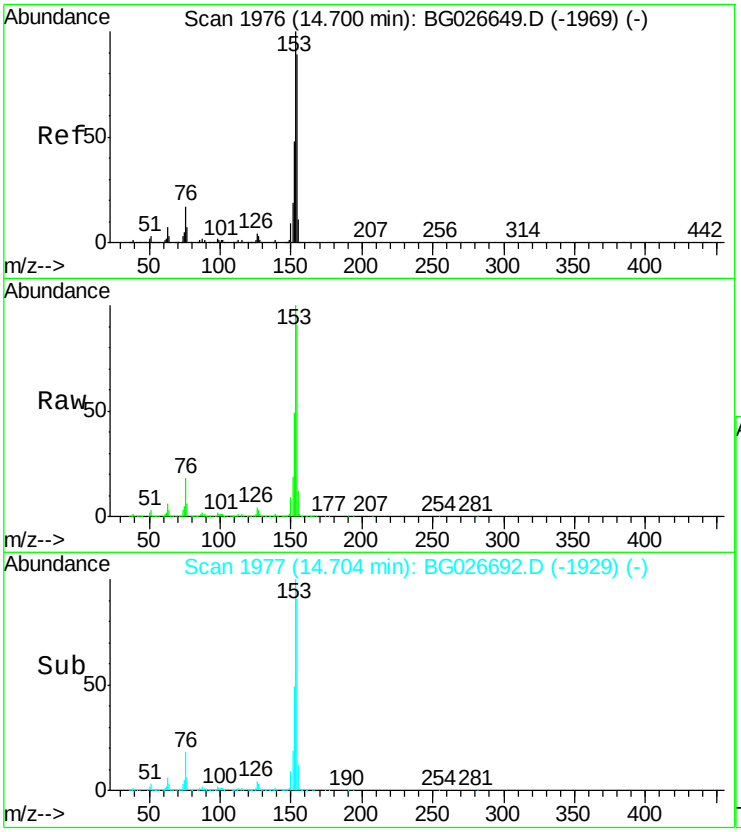


#50
2,6-Dinitrotoluene
Concen: 48.13 ng
RT: 14.22 min Scan# 1894
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:165 Resp: 457283

Ion	Ratio	Lower	Upper
165	100		
63	38.7	63.9	95.9#
89	40.0	58.6	88.0#



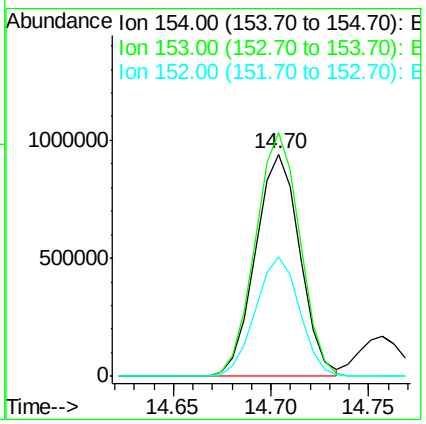


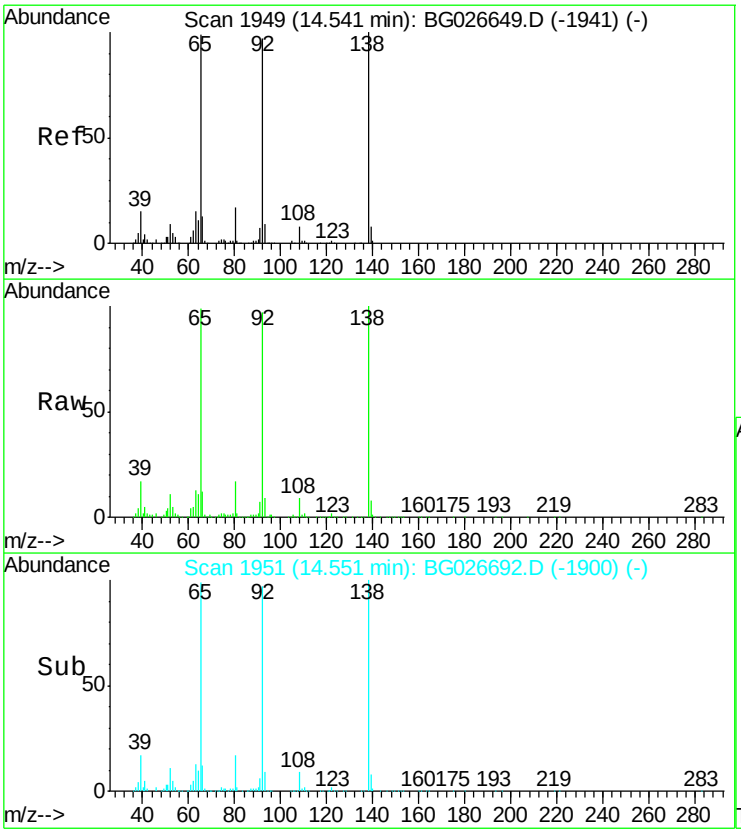
#51
Acenaphthene
Concen: 45.81 ng
RT: 14.70 min Scan# 1977
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:154 Resp: 1481637

Ion	Ratio	Lower	Upper
154	100		
153	109.5	87.8	131.6
152	53.9	42.2	63.4

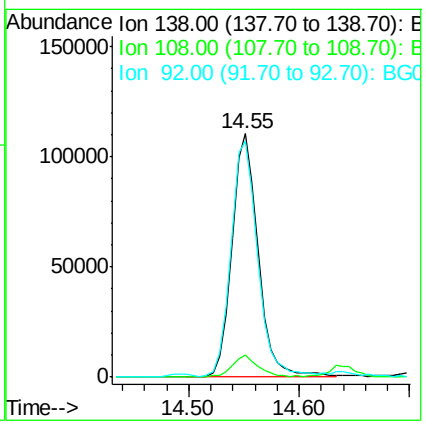


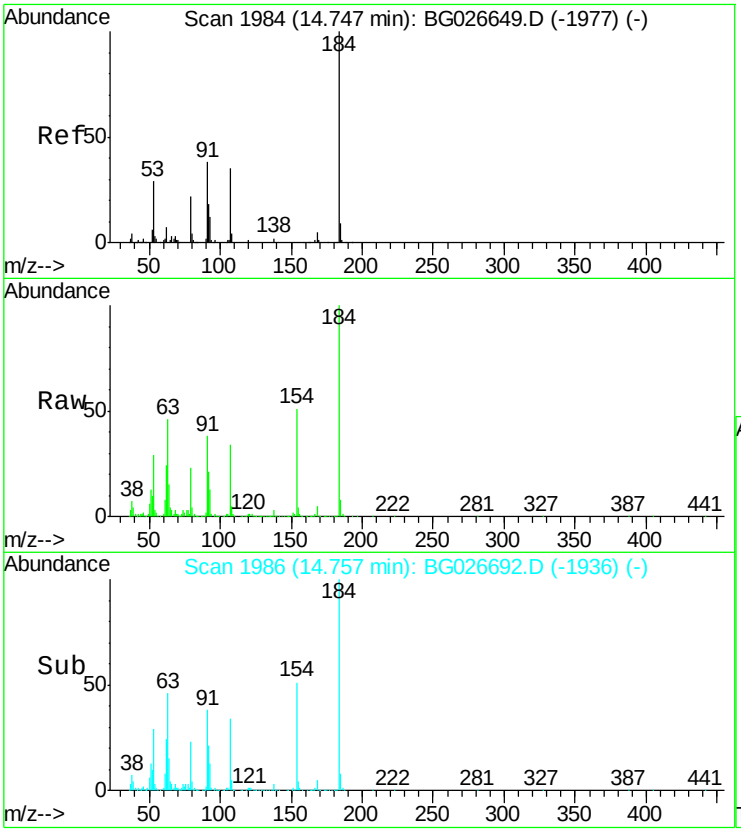


#52
3-Nitroaniline
Concen: 17.82 ng
RT: 14.55 min Scan# 1951
Delta R.T. -0.00 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:138 Resp: 184676

Ion	Ratio	Lower	Upper
138	100		
108	9.0	10.9	16.3#
92	97.0	115.3	172.9#



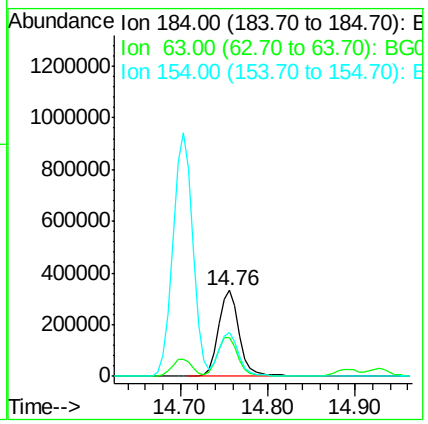


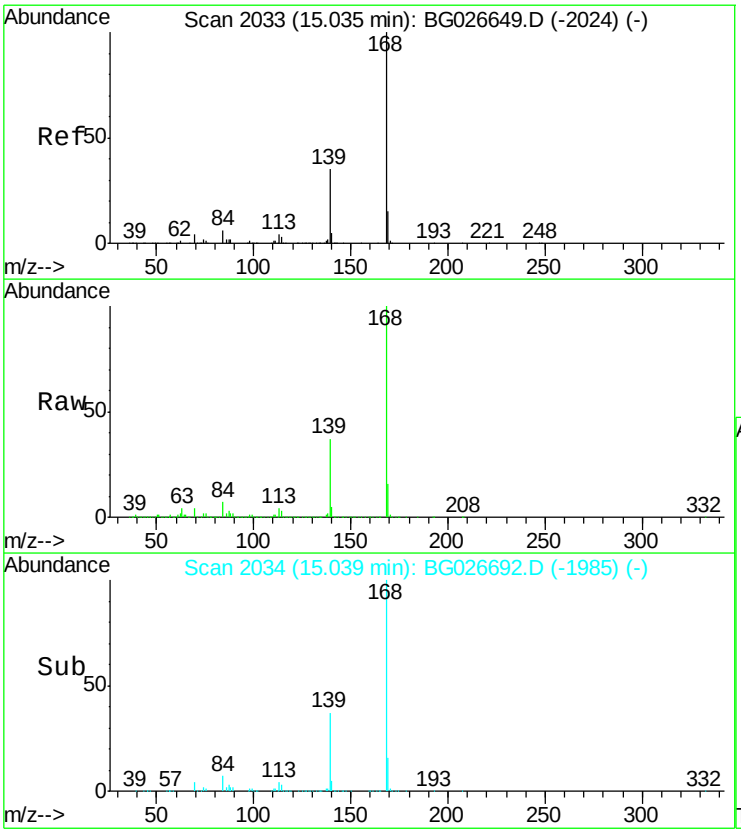
#53
2,4-Dinitrophenol
Concen: 95.20 ng
RT: 14.76 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:184 Resp: 547612

Ion	Ratio	Lower	Upper
184	100		
63	46.0	52.7	79.1#
154	51.3	57.3	85.9#

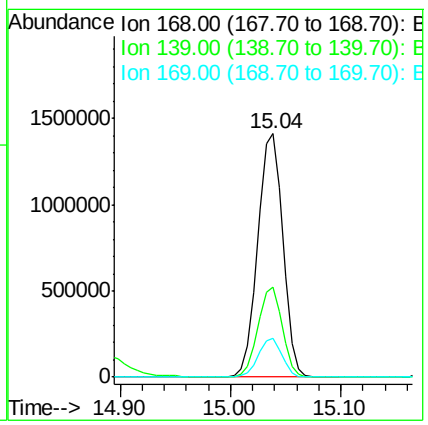


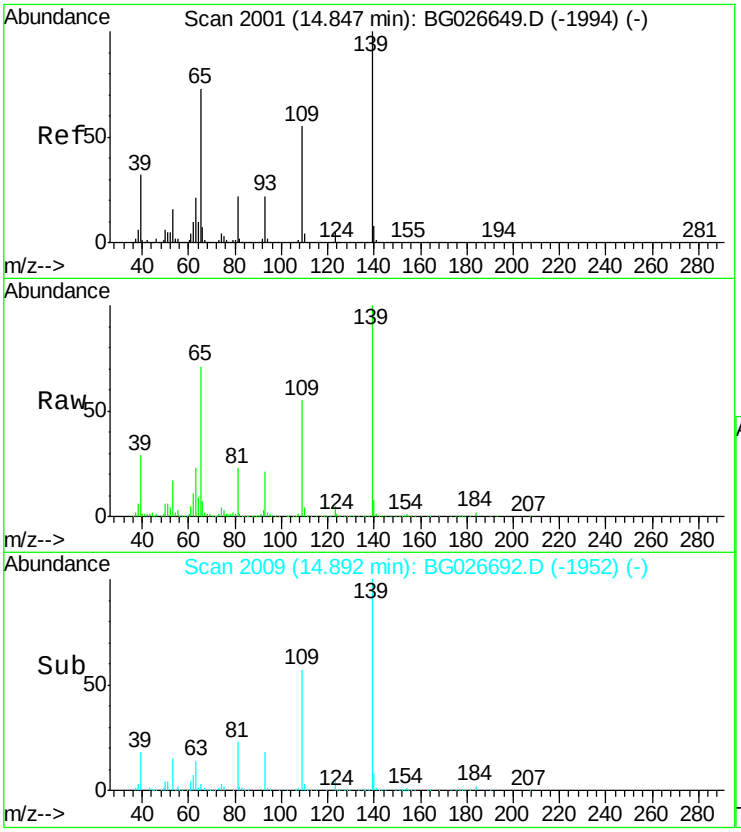


#54
Dibenzofuran
Concen: 44.90 ng
RT: 15.04 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:168 Resp: 2263760

Ion	Ratio	Lower	Upper
168	100		
139	36.8	35.3	52.9
169	15.7	11.5	17.3



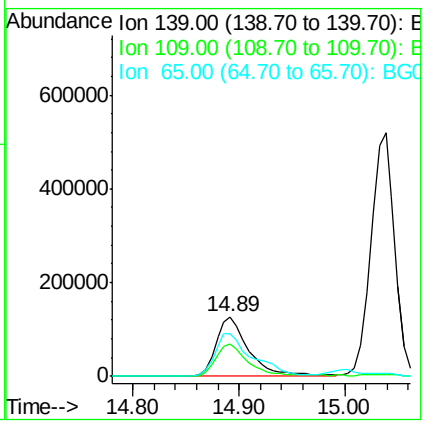


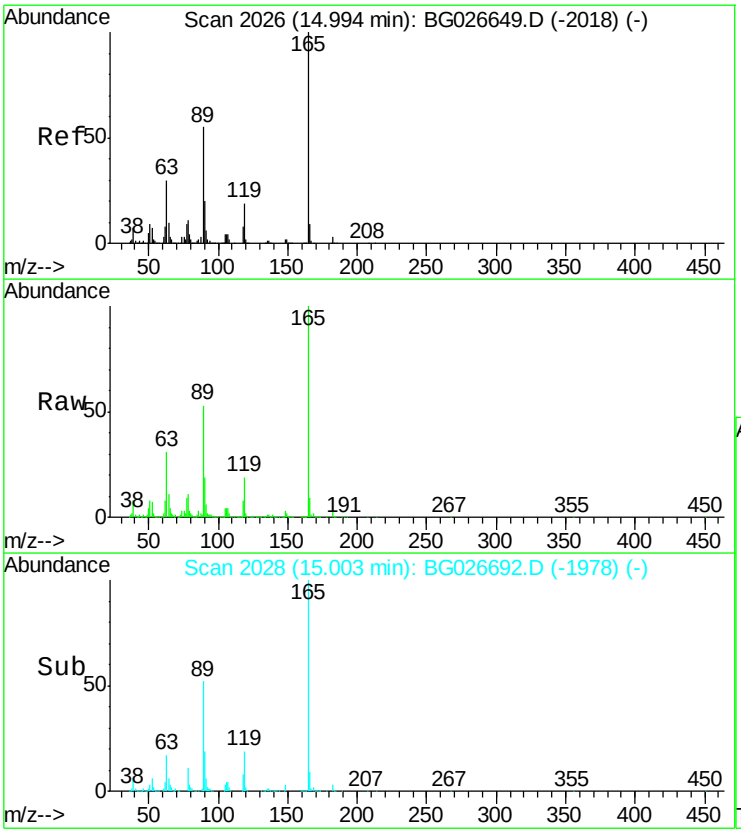
#55
4-Nitrophenol
Concen: 31.03 ng
RT: 14.89 min Scan# 2009
Delta R.T. 0.03 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:139 Resp: 271423

Ion	Ratio	Lower	Upper
139	100		
109	54.6	101.2	141.2#
65	71.5	135.3	175.3#

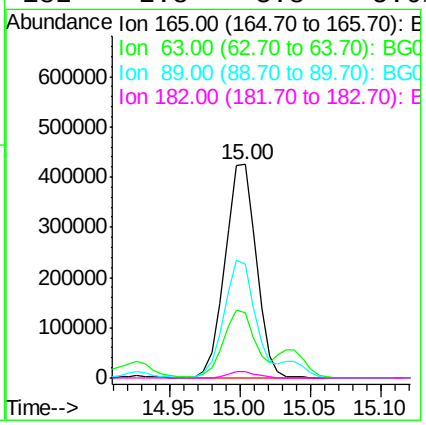


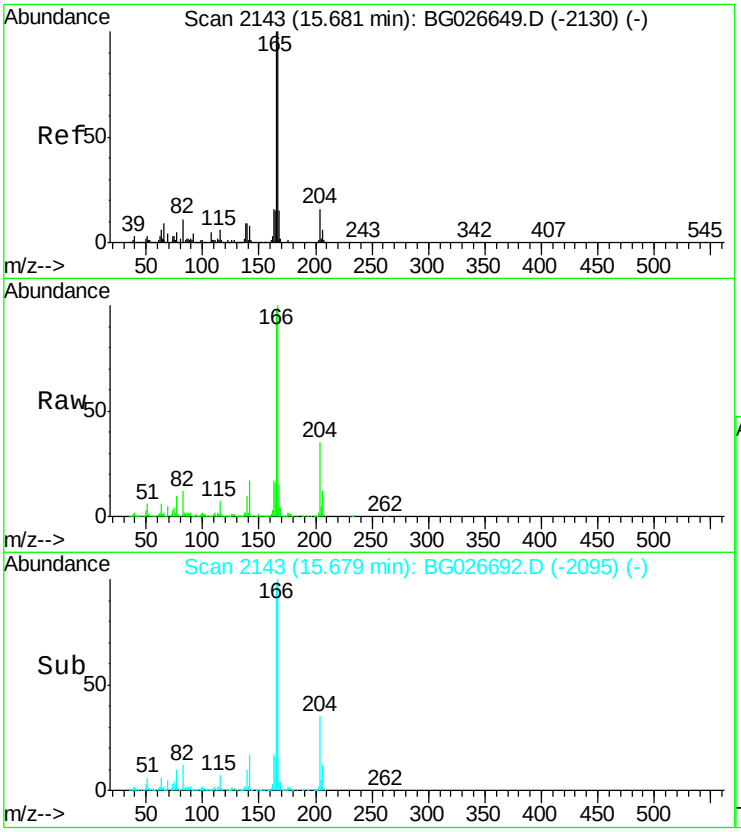


#56
2,4-Dinitrotoluene
Concen: 48.50 ng
RT: 15.00 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:165 Resp: 654386

Ion	Ratio	Lower	Upper
165	100		
63	30.6	44.0	66.0#
89	53.1	67.3	100.9#
182	2.8	3.8	5.6#



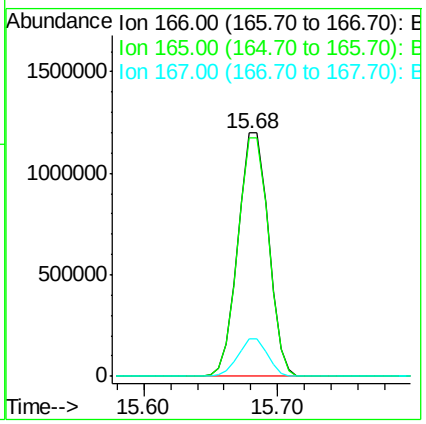


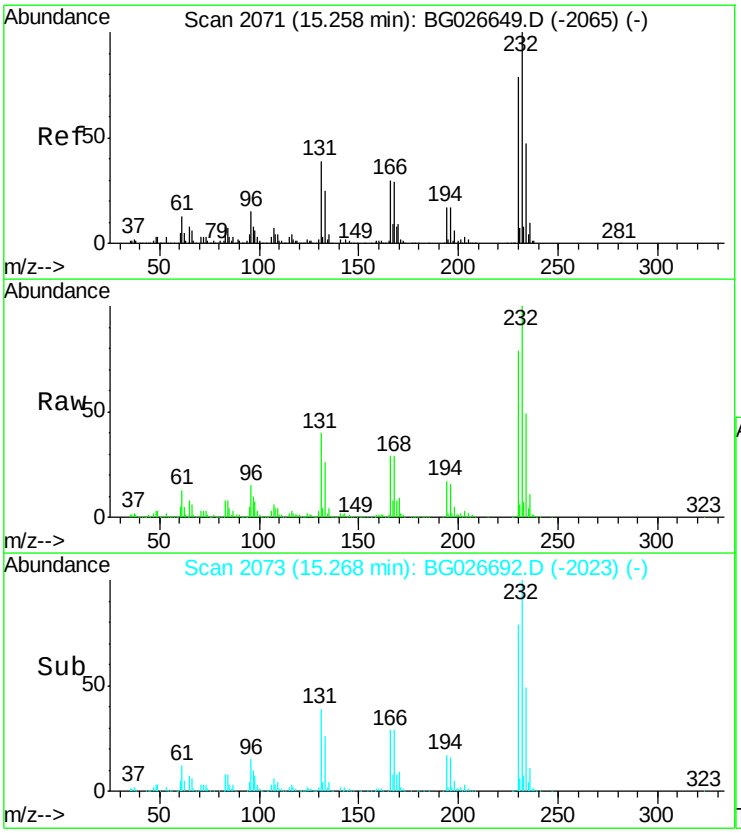
#57
Fluorene
Concen: 45.57 ng
RT: 15.68 min Scan# 2143
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:166 Resp: 1891731

Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.6	117.8
167	15.3	11.6	17.4

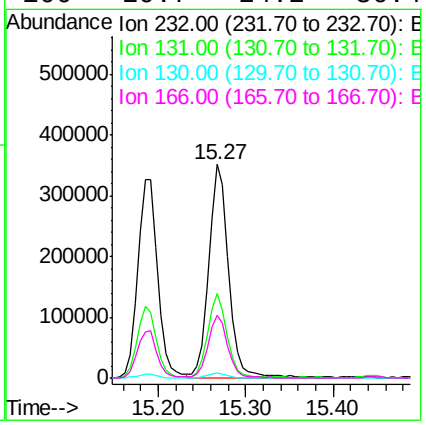


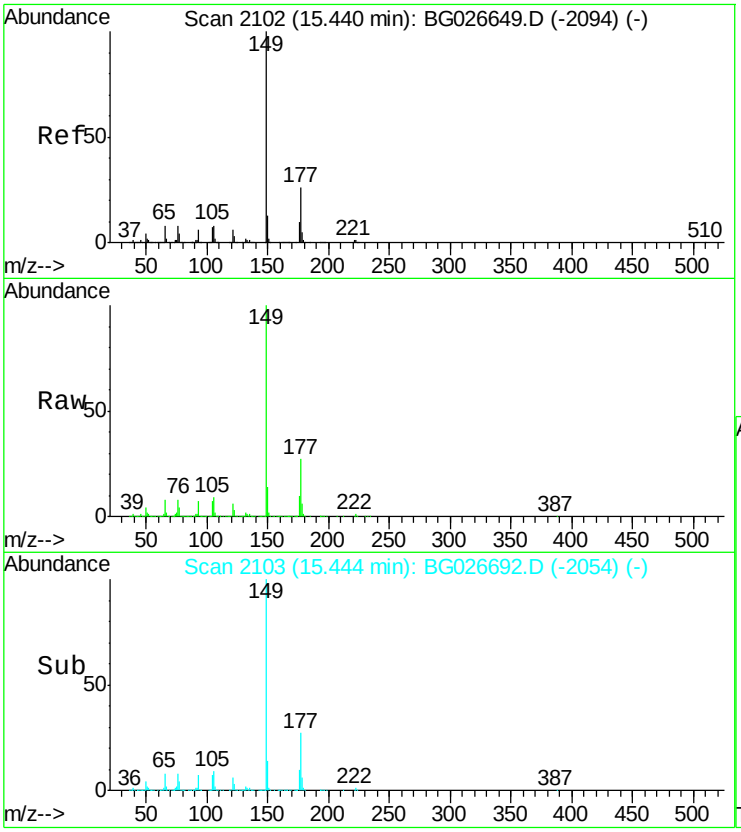


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.28 ng
RT: 15.27 min Scan# 2073
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:232 Resp: 548209

Ion	Ratio	Lower	Upper
232	100		
131	38.7	34.9	52.3
130	2.3	2.3	3.5#
166	29.7	24.2	36.4



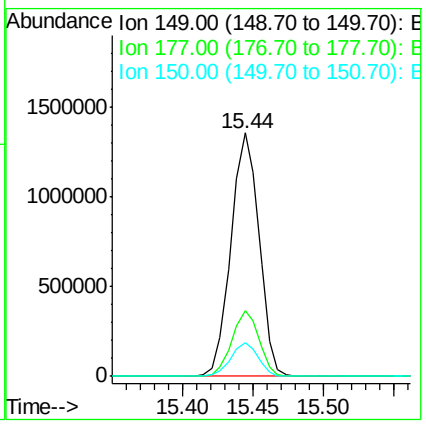


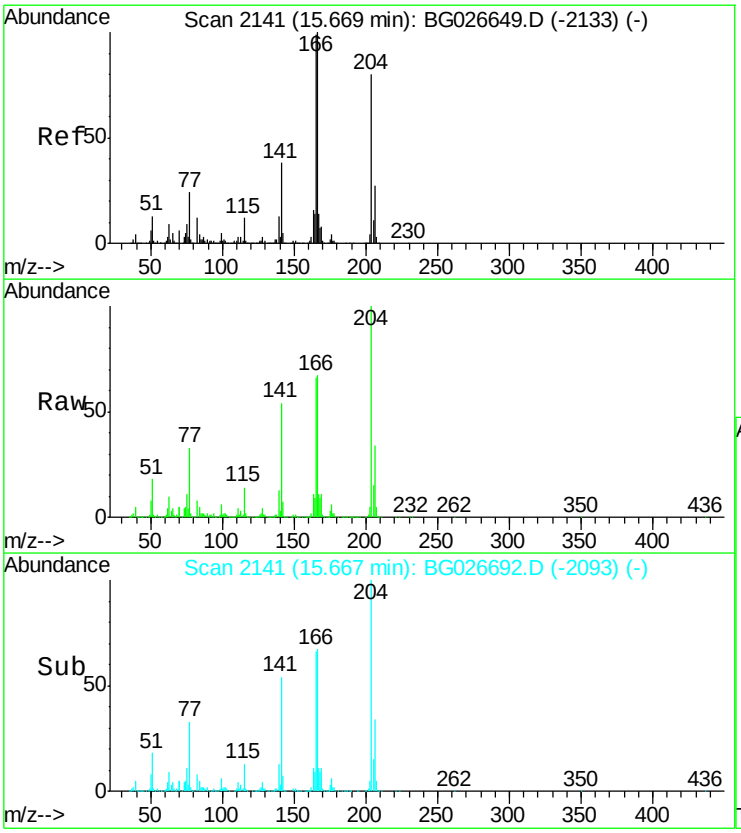
#59
Diethylphthalate
Concen: 45.42 ng
RT: 15.44 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:149 Resp: 1876050

Ion	Ratio	Lower	Upper
149	100		
177	26.9	20.1	30.1
150	13.9	10.2	15.2

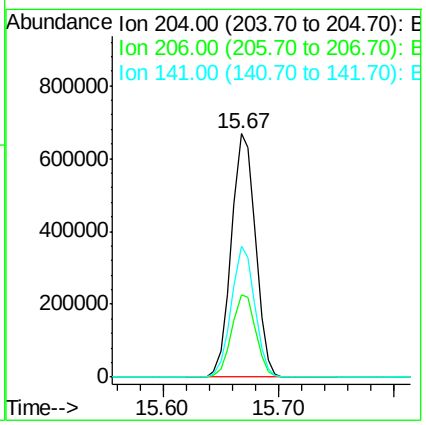


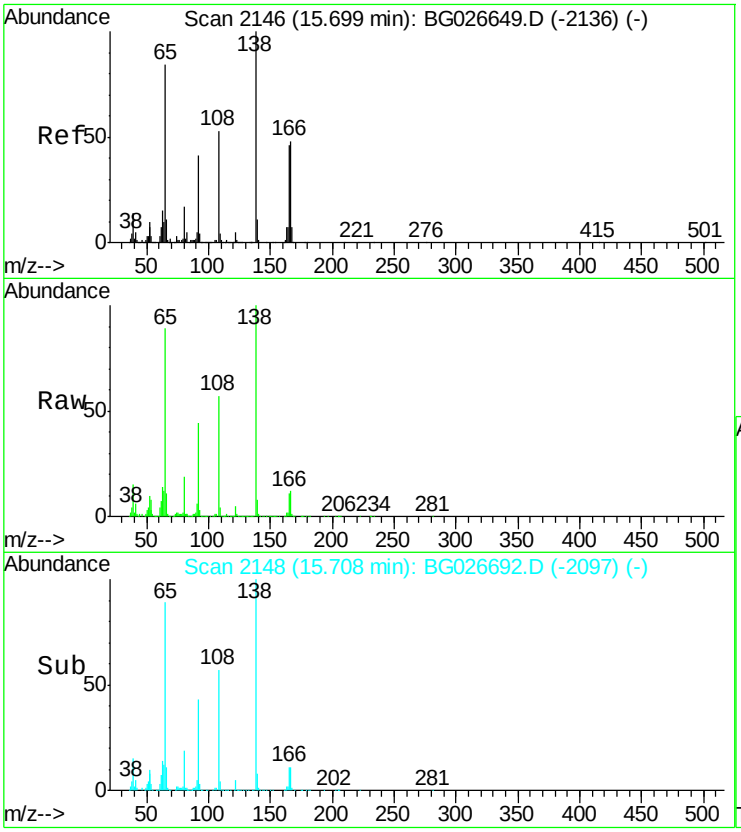


#60
4-Chlorophenyl-phenylether
Concen: 46.52 ng
RT: 15.67 min Scan# 2141
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:204 Resp: 963838

Ion	Ratio	Lower	Upper
204	100		
206	34.0	30.1	45.1
141	53.6	50.6	76.0



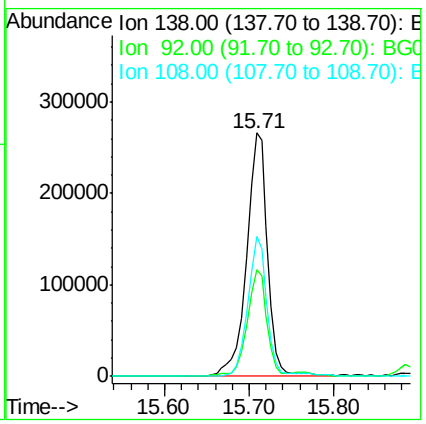


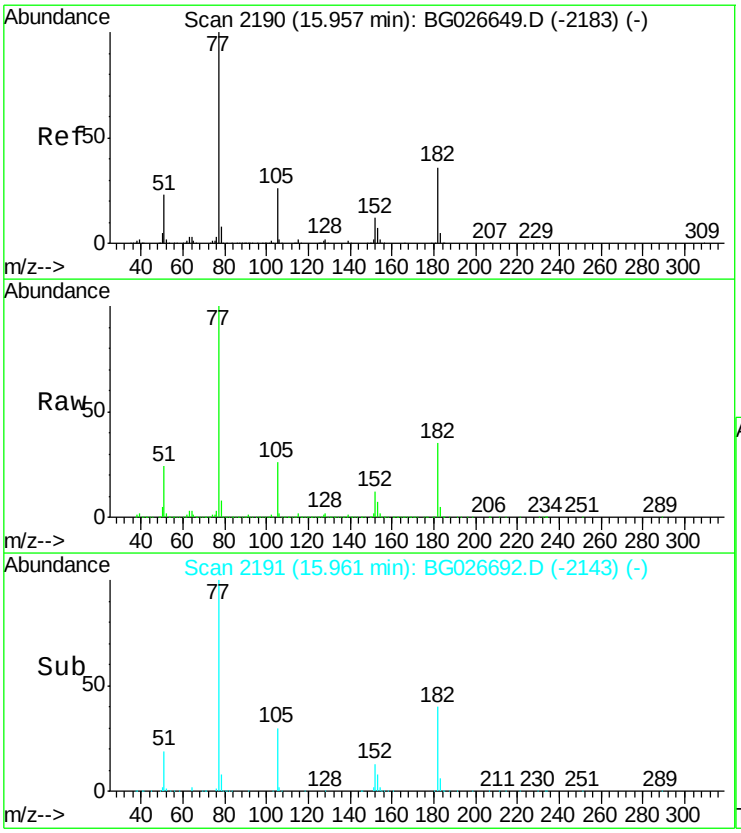
#61
4-Nitroaniline
Concen: 41.80 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.00 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:138 Resp: 461880

Ion	Ratio	Lower	Upper
138	100		
92	43.6	44.2	84.2#
108	57.2	104.8	144.8#

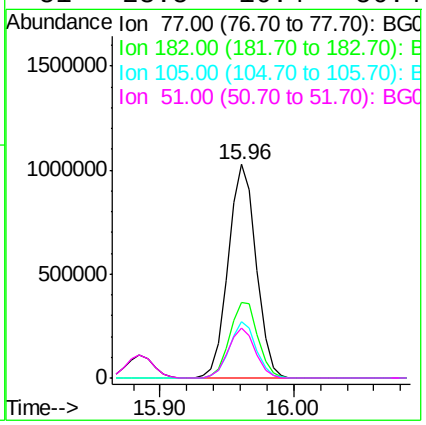


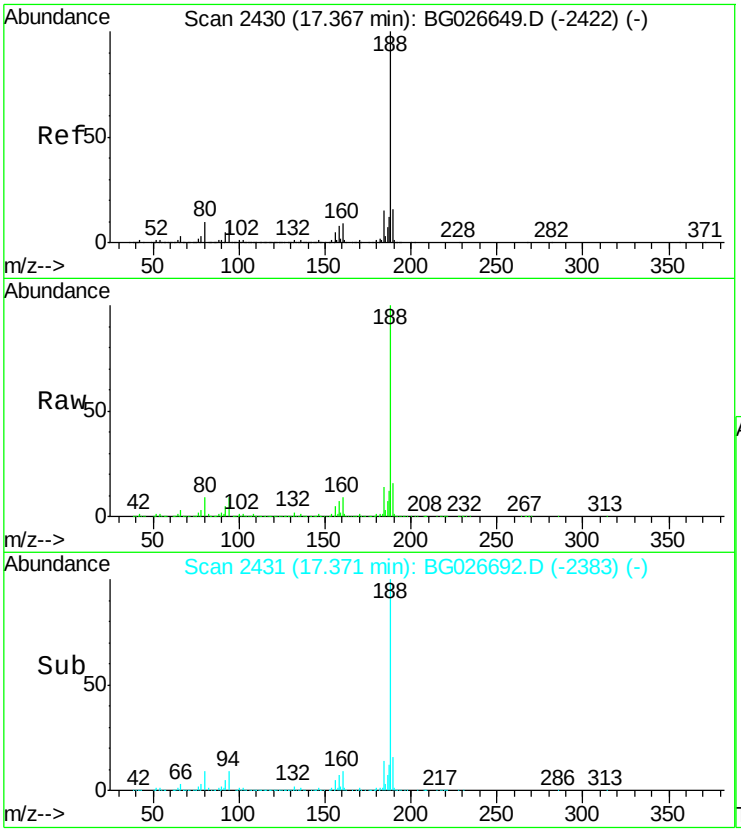


#62
Azobenzene
Concen: 46.88 ng
RT: 15.96 min Scan# 2191
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion: 77 Resp: 1493971

Ion	Ratio	Lower	Upper
77	100		
182	35.2	4.7	44.7
105	26.3	0.0	36.3
51	23.5	16.4	56.4



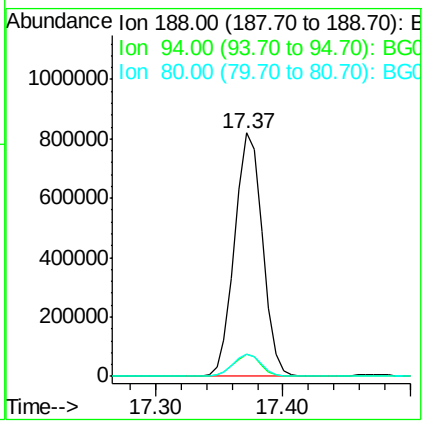


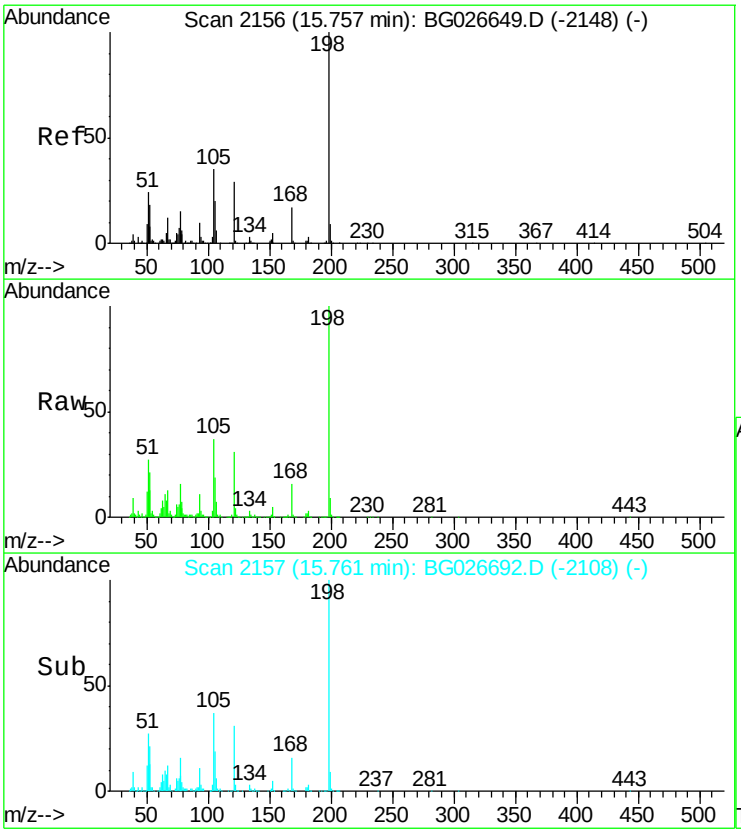
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.37 min Scan# 2431
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:188 Resp: 1244668

Ion	Ratio	Lower	Upper
188	100		
94	9.2	5.8	8.8#
80	9.1	7.5	11.3

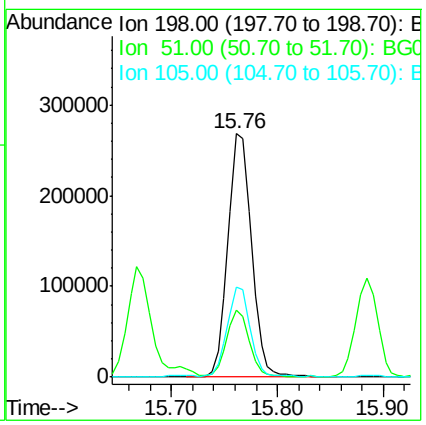


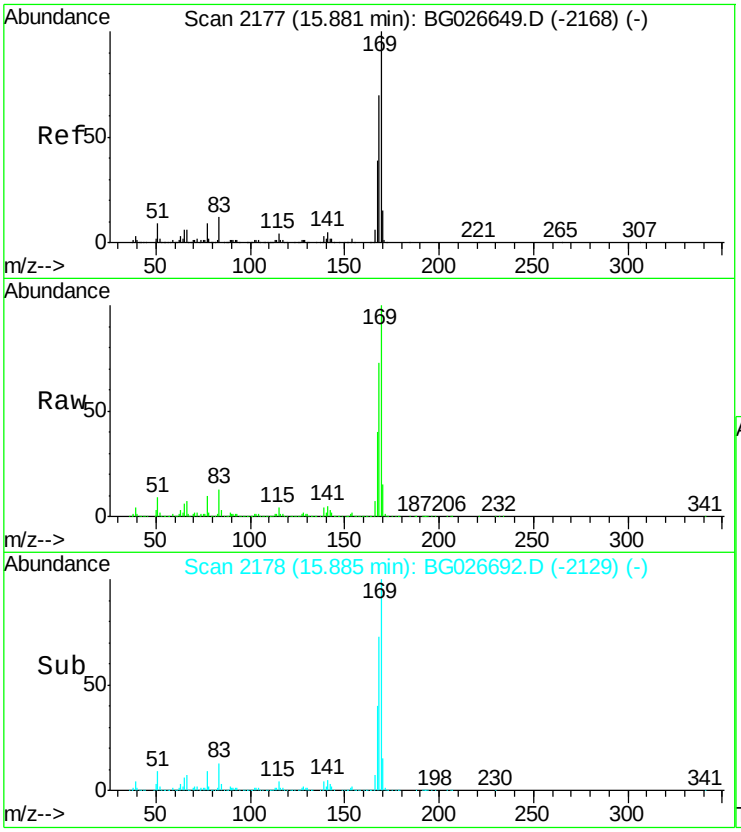


#64
4,6-Dinitro-2-methylphenol
Concen: 49.18 ng
RT: 15.76 min Scan# 2157
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:198 Resp: 413353

Ion	Ratio	Lower	Upper
198	100		
51	27.4	22.6	62.6
105	37.1	14.4	54.4



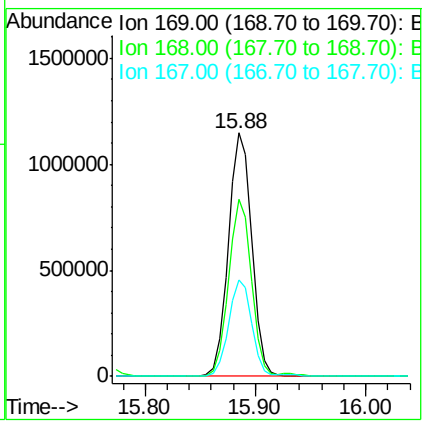


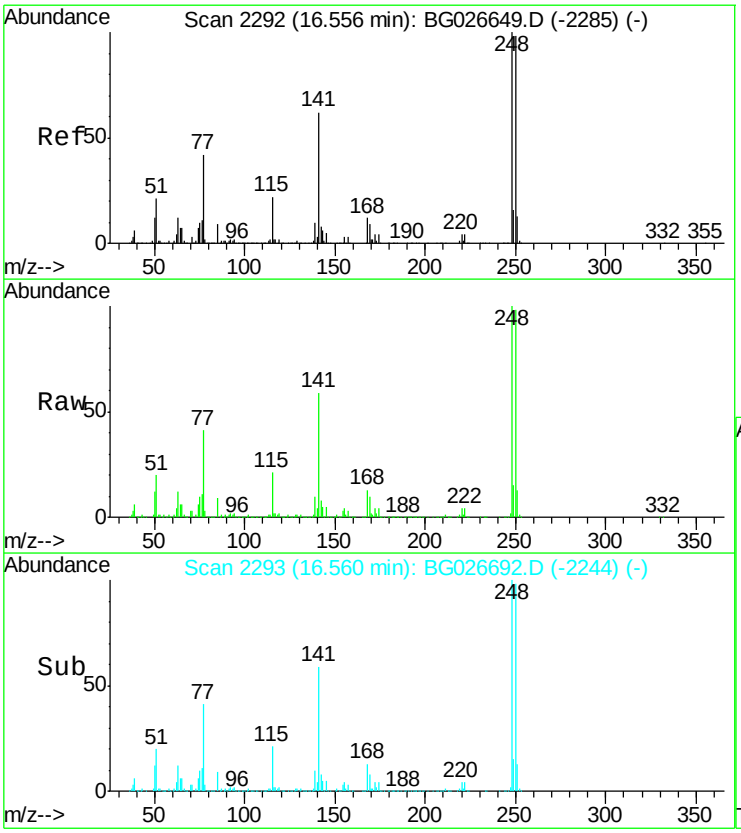
#65
n-Nitrosodiphenylamine
Concen: 47.36 ng
RT: 15.88 min Scan# 2178
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:169 Resp: 1700280

Ion	Ratio	Lower	Upper
169	100		
168	72.8	55.7	83.5
167	39.8	29.8	44.6

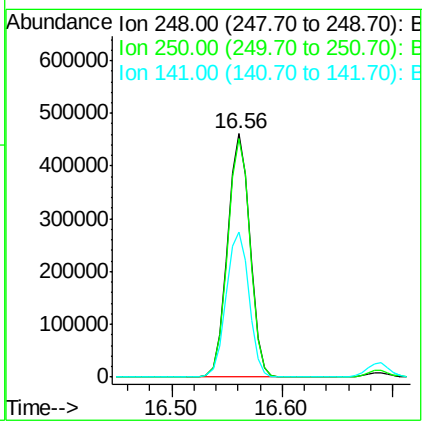


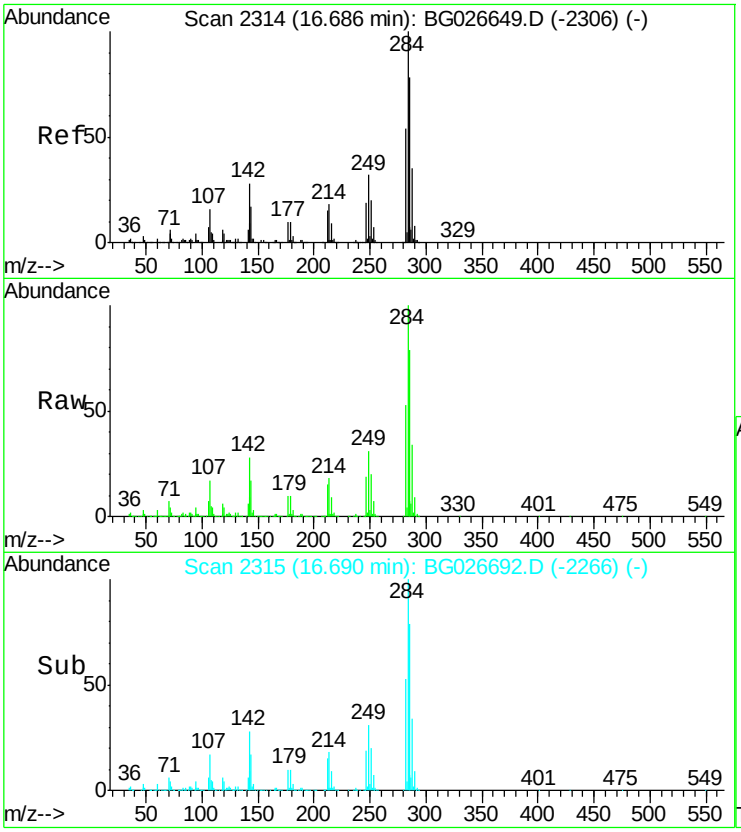


#66
4-Bromophenyl-phenylether
Concen: 48.38 ng
RT: 16.56 min Scan# 2293
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:248 Resp: 658010

Ion	Ratio	Lower	Upper
248	100		
250	98.2	75.0	112.6
141	59.3	55.2	82.8



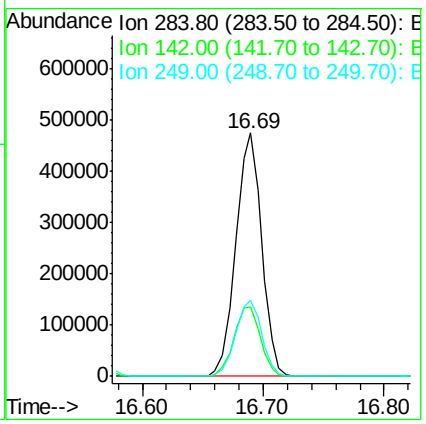


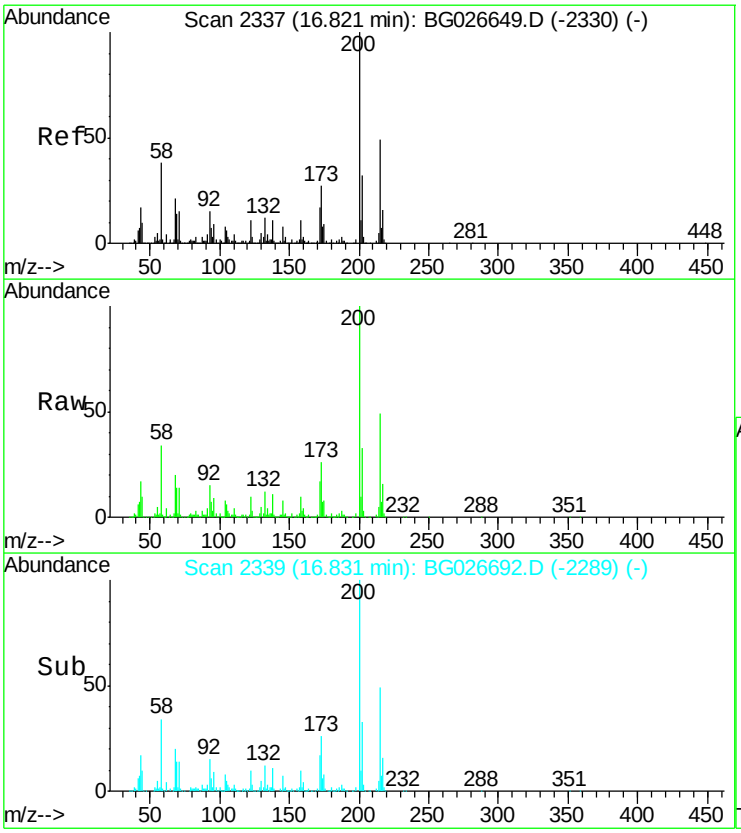
#67
Hexachlorobenzene
Concen: 47.20 ng
RT: 16.69 min Scan# 2315
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:284 Resp: 705759

Ion	Ratio	Lower	Upper
284	100		
142	28.3	29.9	44.9#
249	31.3	29.2	43.8

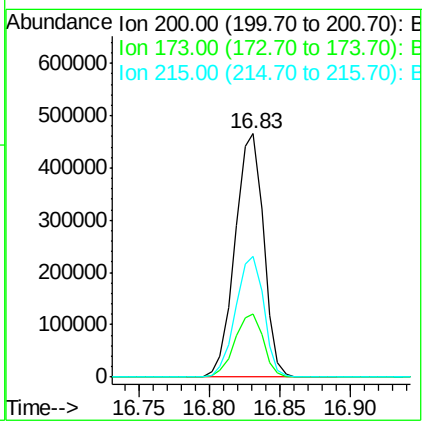


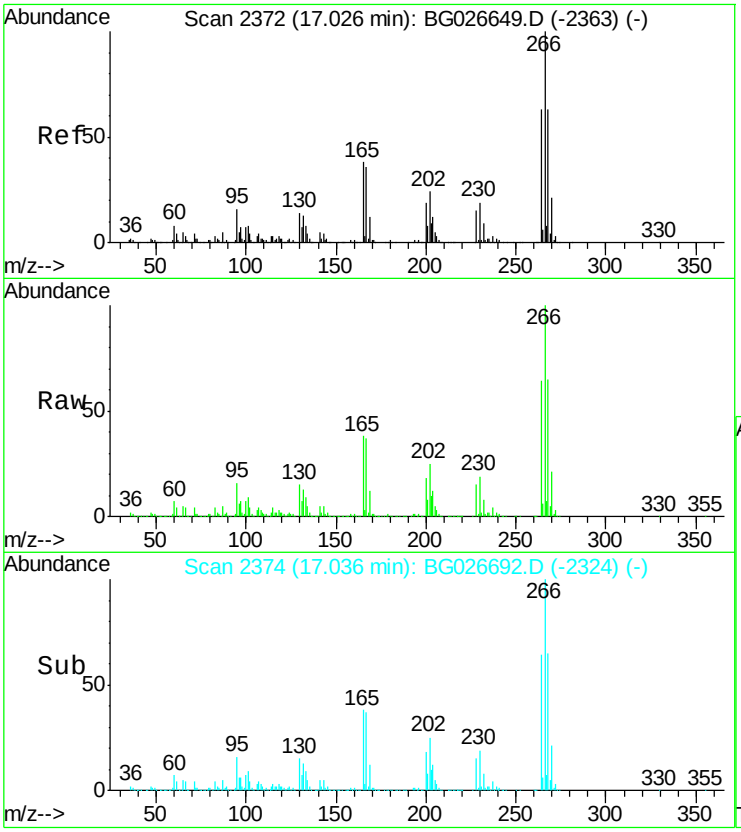


#68
Atrazine
Concen: 46.46 ng
RT: 16.83 min Scan# 2339
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:200 Resp: 652328

Ion	Ratio	Lower	Upper
200	100		
173	26.1	3.0	43.0
215	49.5	28.4	68.4



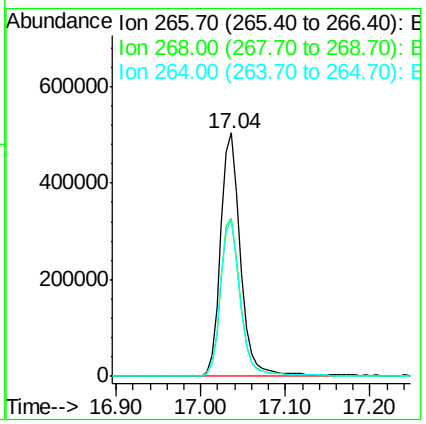


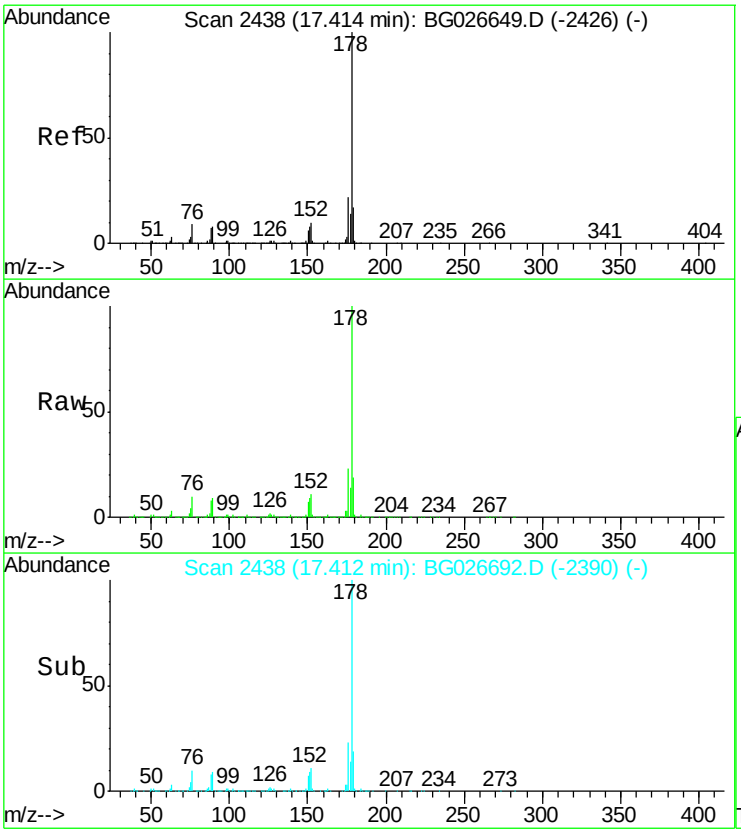
#69
Pentachlorophenol
Concen: 91.59 ng
RT: 17.04 min Scan# 2374
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:266 Resp: 827322

Ion	Ratio	Lower	Upper
266	100		
268	64.9	48.6	72.8
264	64.2	50.1	75.1

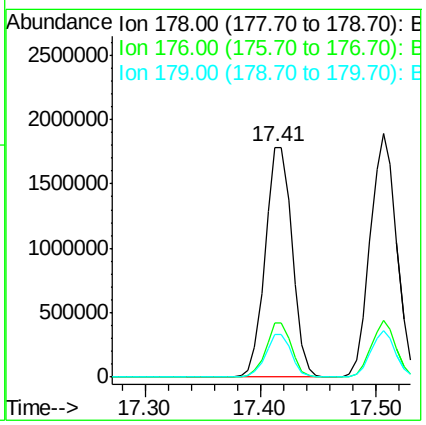


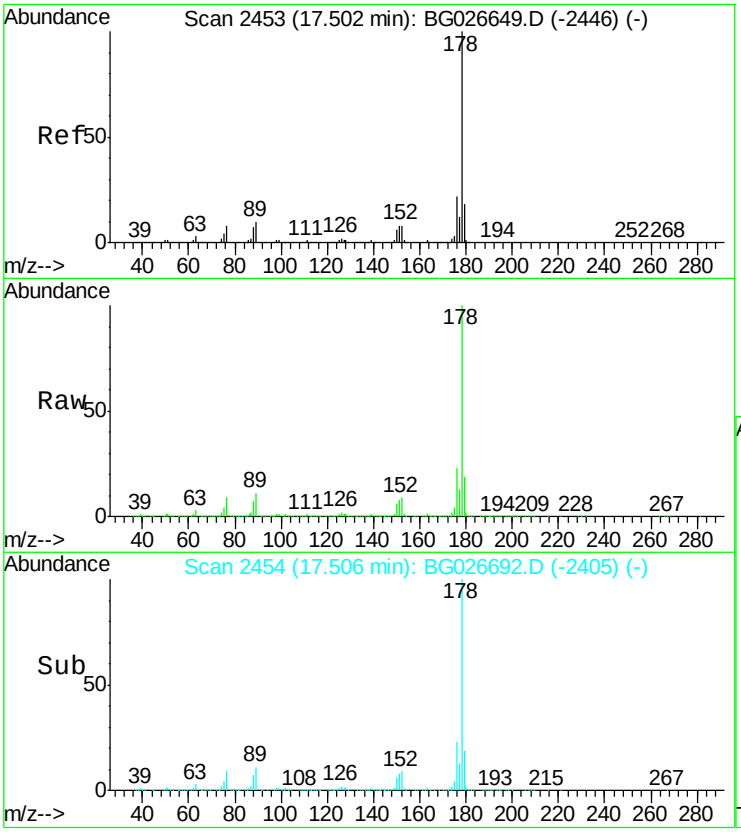


#70
Phenanthrene
Concen: 45.27 ng
RT: 17.41 min Scan# 2438
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:178 Resp: 2901190

Ion	Ratio	Lower	Upper
178	100		
176	23.5	17.7	26.5
179	18.8	15.0	22.6



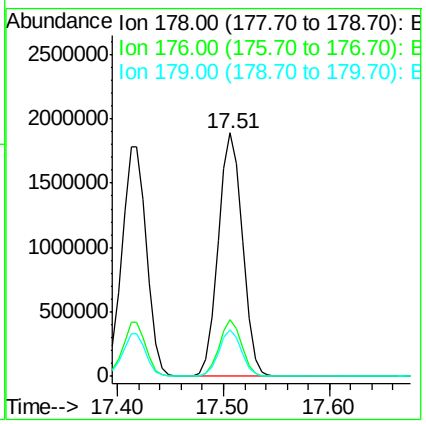


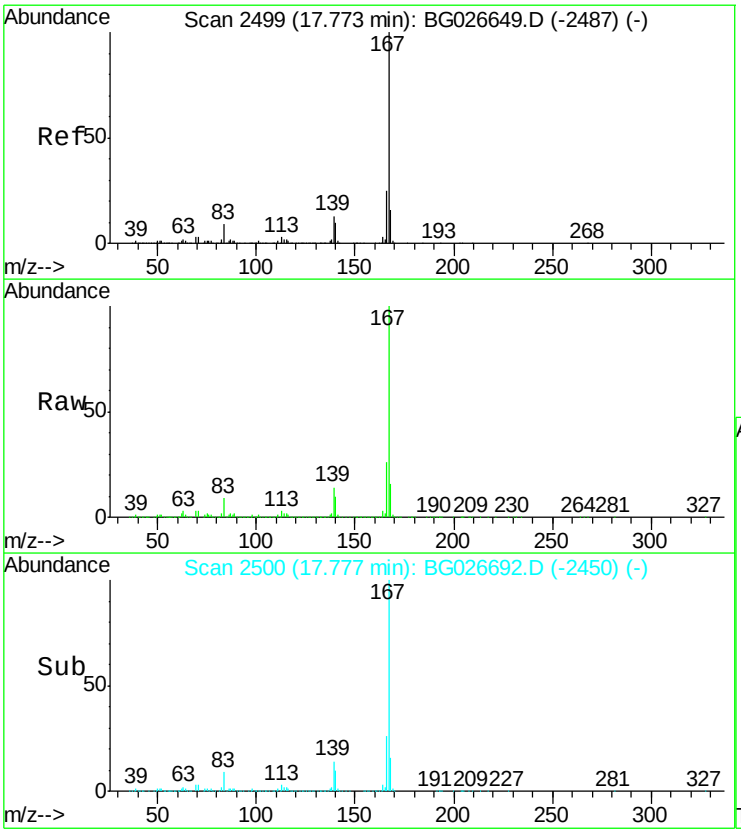
#71
Anthracene
Concen: 45.40 ng
RT: 17.51 min Scan# 2454
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:178 Resp: 3006322

Ion	Ratio	Lower	Upper
178	100		
176	23.5	16.4	24.6
179	19.4	13.8	20.8

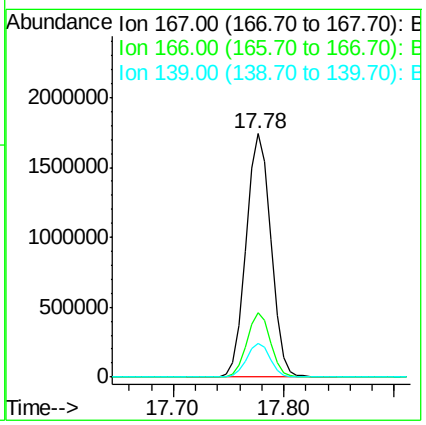


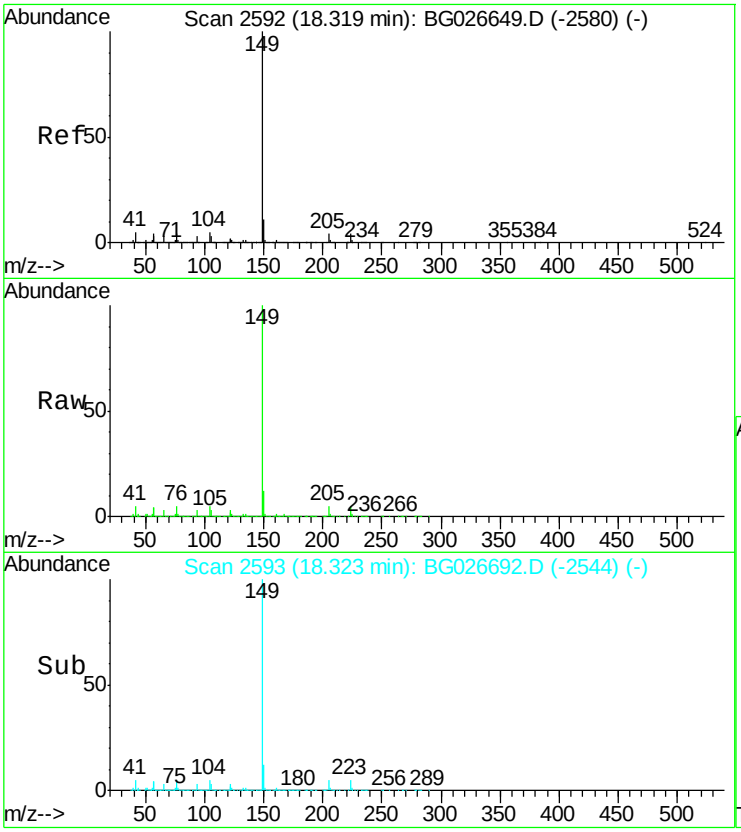


#72
Carbazole
Concen: 43.58 ng
RT: 17.78 min Scan# 2500
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:167 Resp: 2763316

Ion	Ratio	Lower	Upper
167	100		
166	26.3	20.2	30.2
139	13.8	12.8	19.2



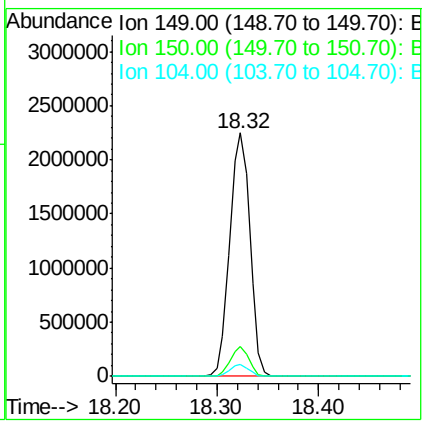


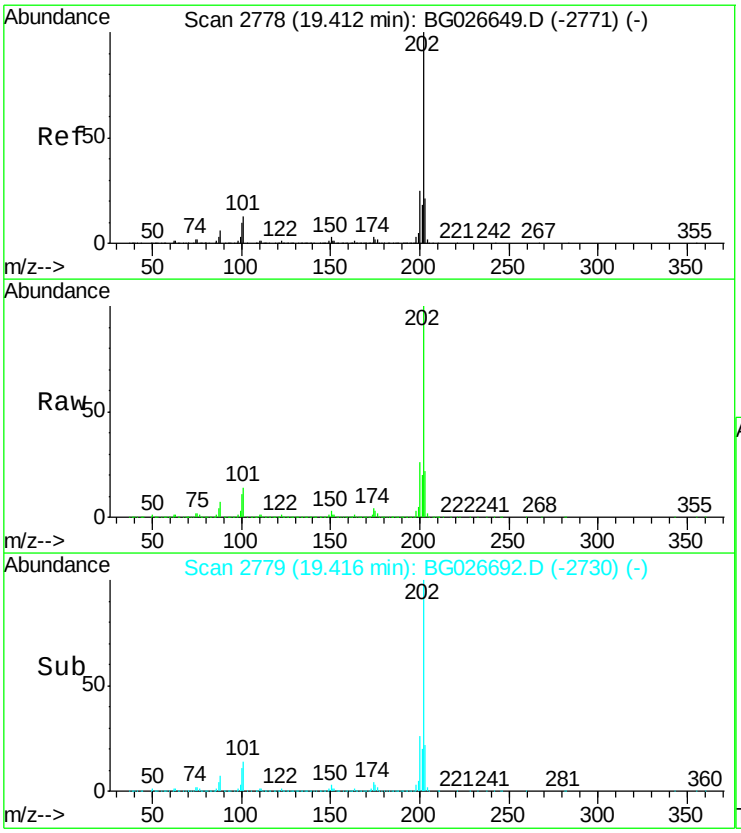
#73
Di-n-butylphthalate
Concen: 43.77 ng
RT: 18.32 min Scan# 2593
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:149 Resp: 3112213

Ion	Ratio	Lower	Upper
149	100		
150	12.3	9.1	13.7
104	5.1	6.7	10.1#

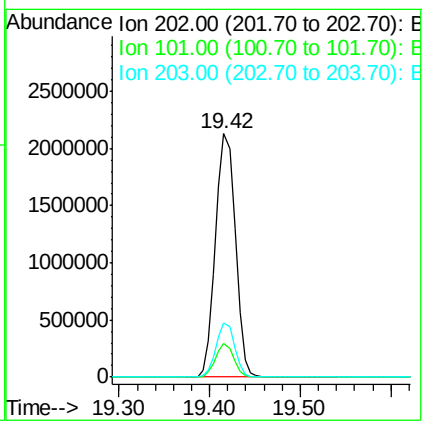


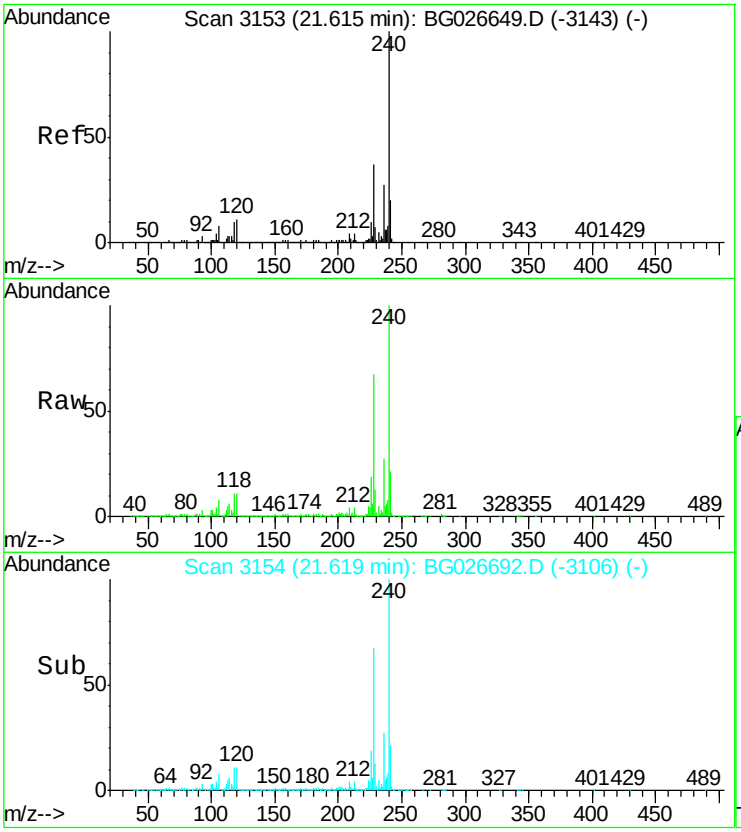


#74
Fluoranthene
Concen: 43.43 ng
RT: 19.42 min Scan# 2779
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:202 Resp: 3226600

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	30.1
203	22.3	1.3	41.3



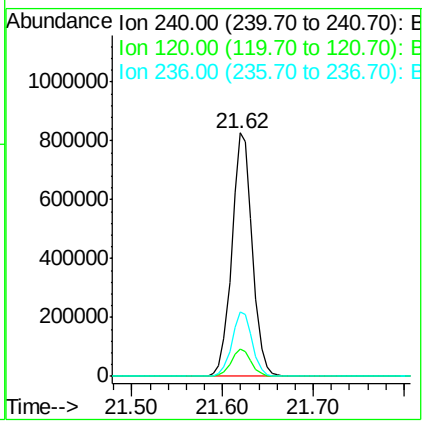


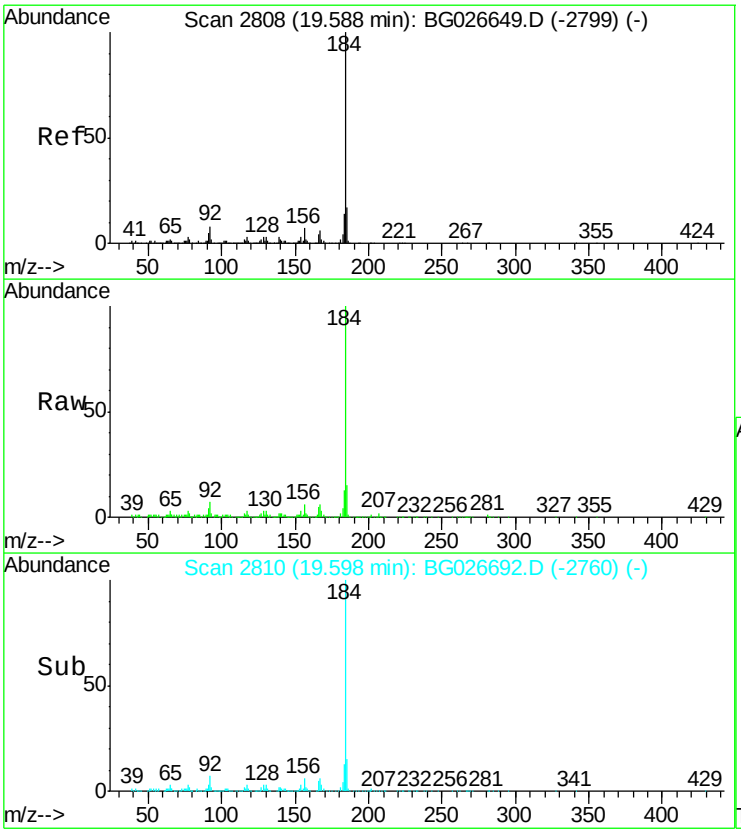
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.62 min Scan# 3154
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:240 Resp: 1303359

Ion	Ratio	Lower	Upper
240	100		
120	11.1	5.7	8.5#
236	26.7	22.2	33.4

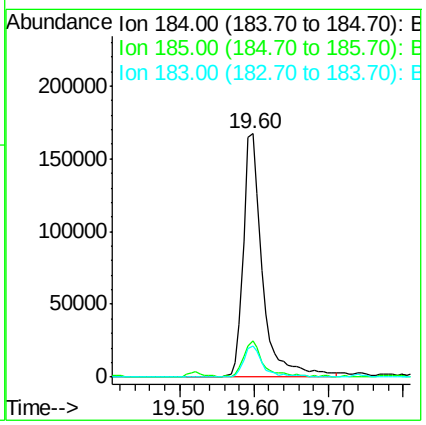


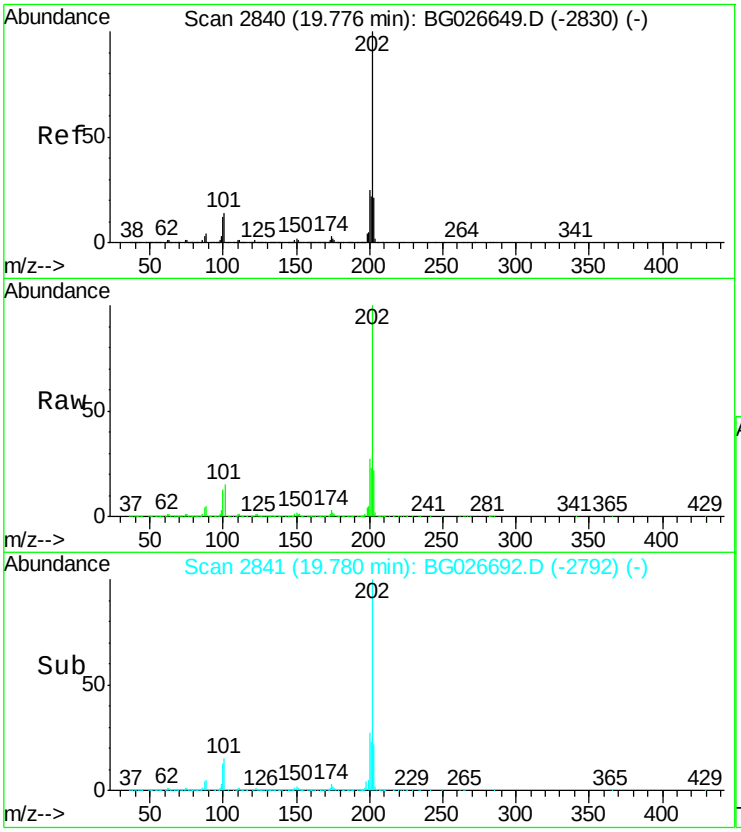


#76
Benzidine
Concen: 11.49 ng
RT: 19.60 min Scan# 2810
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:184 Resp: 297974

Ion	Ratio	Lower	Upper
184	100		
185	15.0	13.0	19.6
183	12.9	11.0	16.6



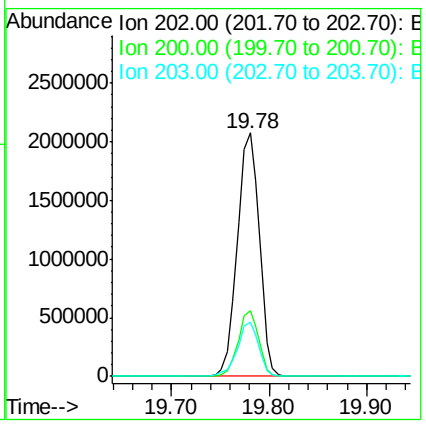


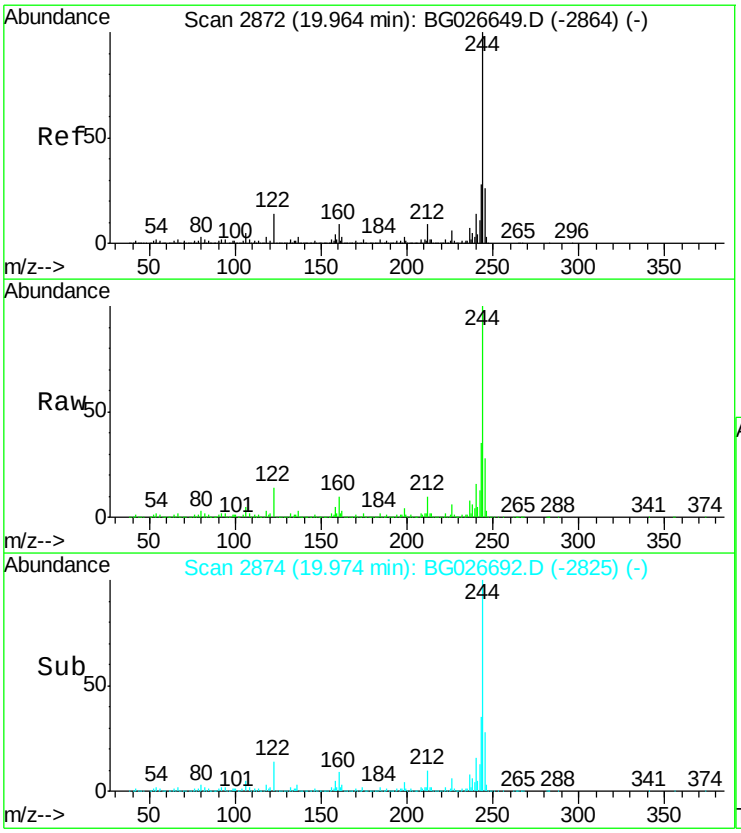
#77
Pyrene
Concen: 46.48 ng
RT: 19.78 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:202 Resp: 3261314

Ion	Ratio	Lower	Upper
202	100		
200	27.1	19.6	29.4
203	22.2	15.8	23.8

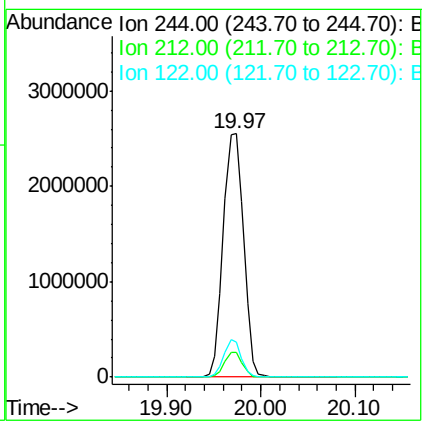


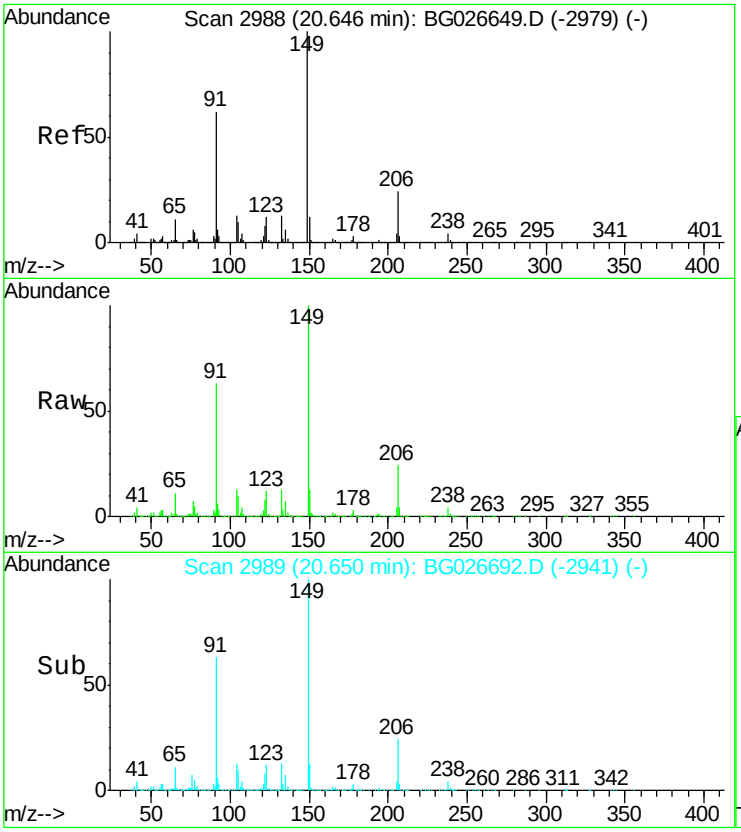


#78
Terphenyl-d14
Concen: 87.65 ng
RT: 19.97 min Scan# 2874
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:244 Resp: 3869353

Ion	Ratio	Lower	Upper
244	100		
212	10.3	10.0	15.0
122	14.2	8.6	12.8#



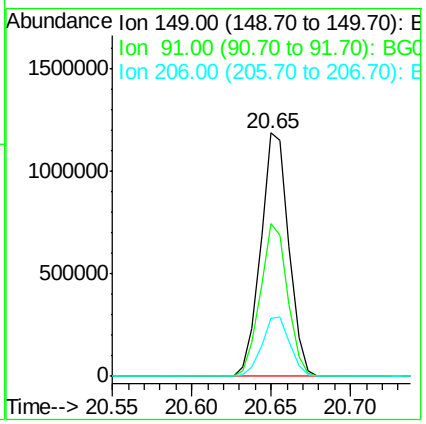


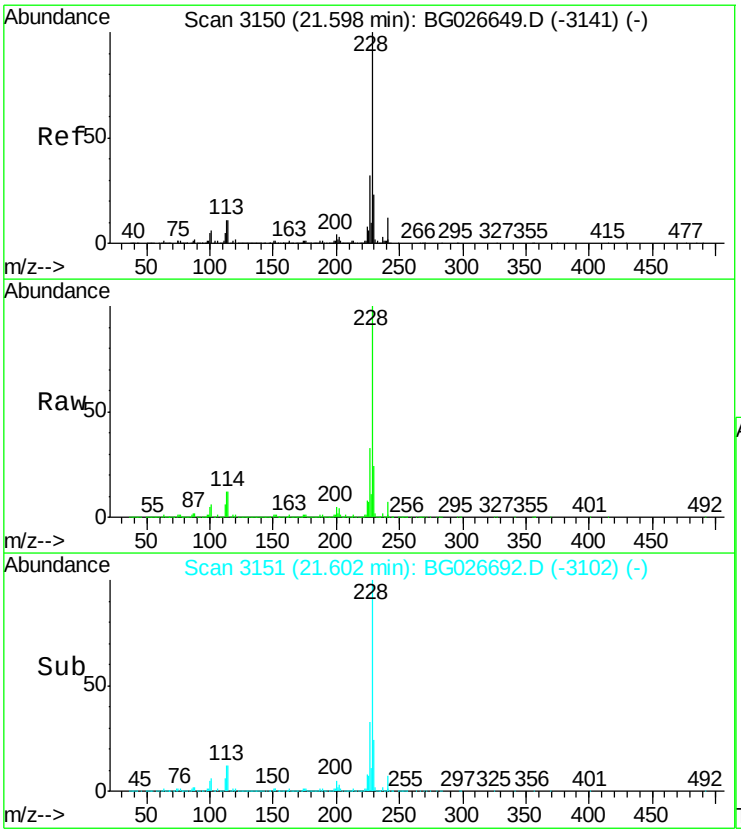
#79
Butylbenzylphthalate
Concen: 48.51 ng
RT: 20.65 min Scan# 2989
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:149 Resp: 1464693

Ion	Ratio	Lower	Upper
149	100		
91	62.8	63.5	95.3#
206	24.1	21.0	31.6

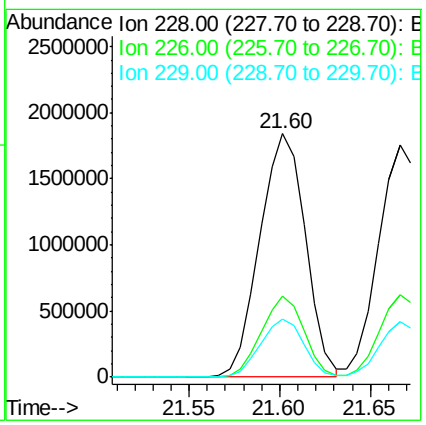


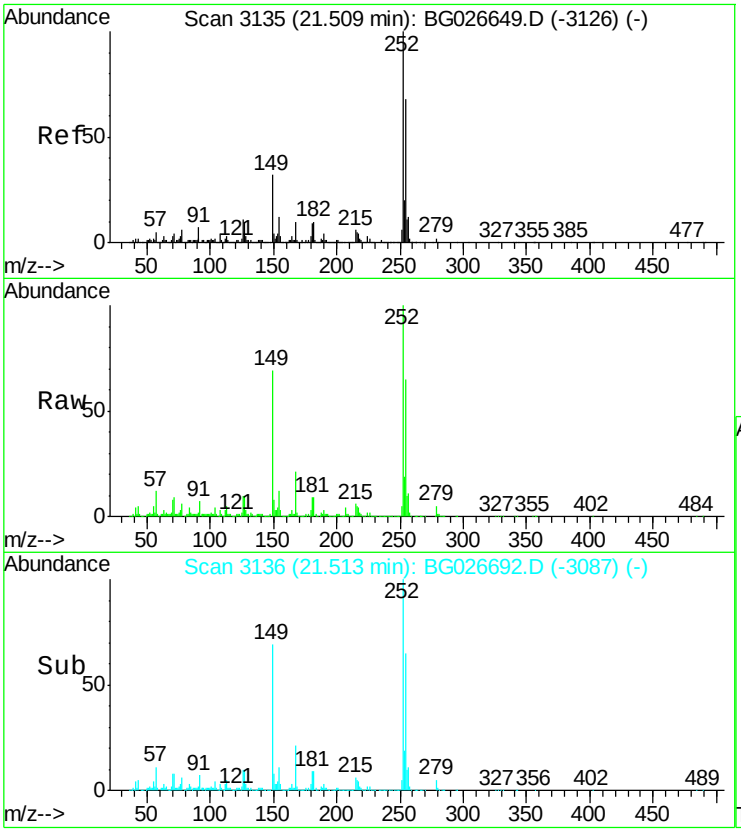


#80
Benzo(a)anthracene
Concen: 45.84 ng
RT: 21.60 min Scan# 3151
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:228 Resp: 3227066

Ion	Ratio	Lower	Upper
228	100		
226	33.0	24.9	37.3
229	24.0	18.2	27.2



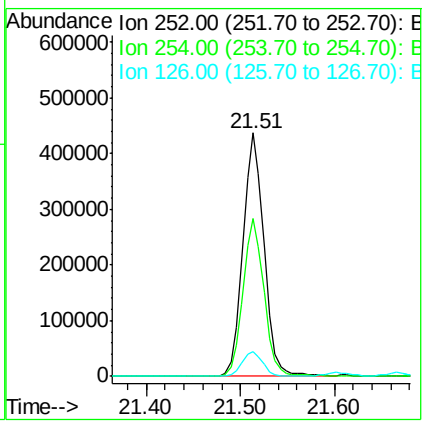


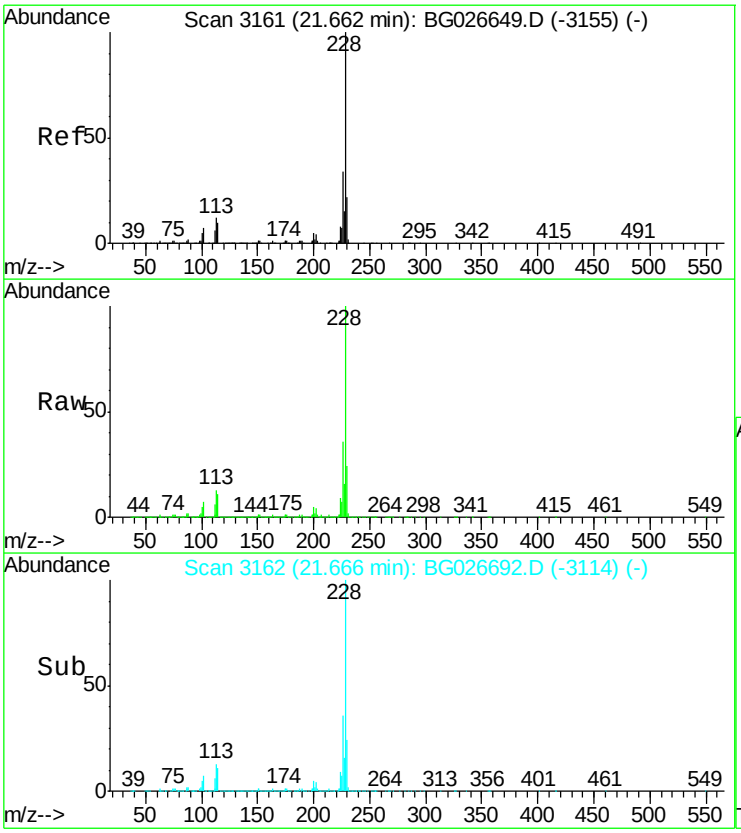
#81
3,3'-Dichlorobenzidine
Concen: 23.16 ng
RT: 21.51 min Scan# 3136
Delta R.T. -0.01 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:252 Resp: 676070

Ion	Ratio	Lower	Upper
252	100		
254	65.0	53.1	79.7
126	10.0	7.0	10.4

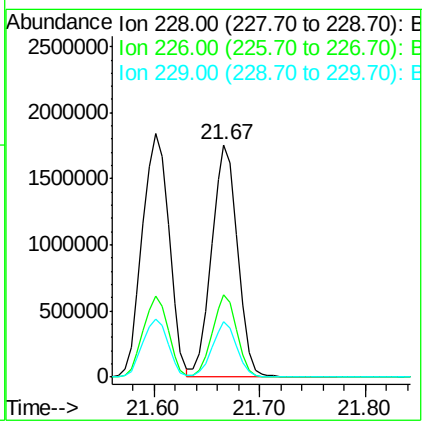


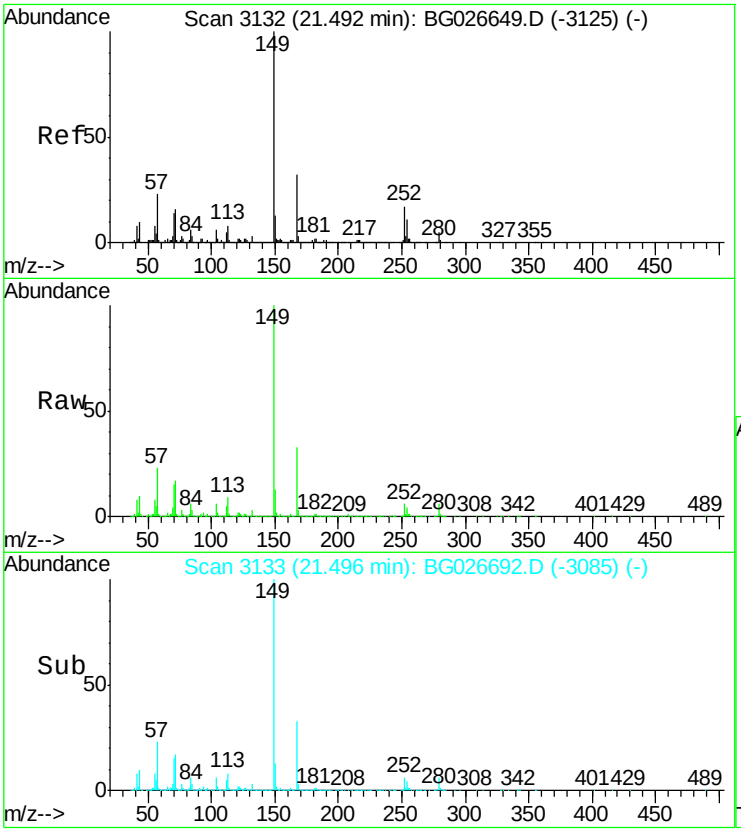


#82
Chrysene
Concen: 46.43 ng
RT: 21.67 min Scan# 3162
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:228 Resp: 3007743

Ion	Ratio	Lower	Upper
228	100		
226	35.6	27.0	40.4
229	23.7	17.8	26.6



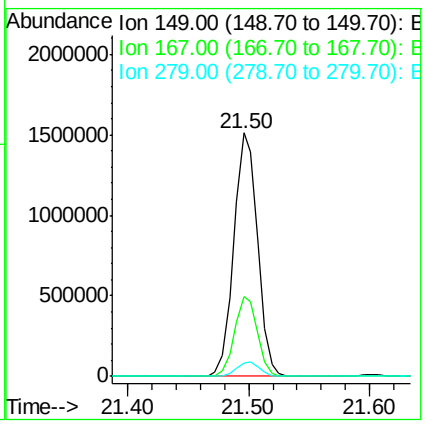


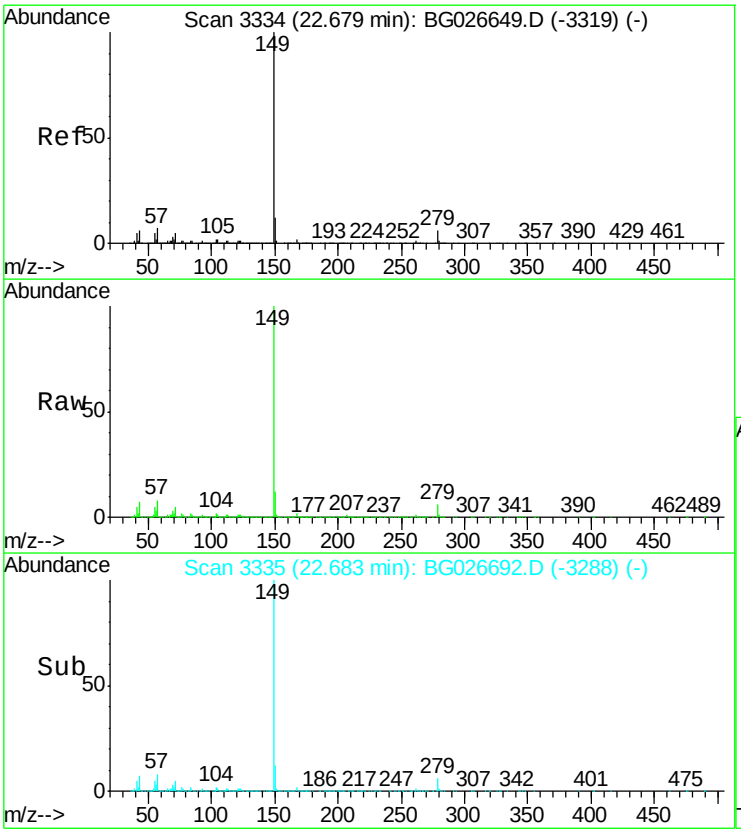
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.48 ng
RT: 21.50 min Scan# 3133
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:149 Resp: 2066104

Ion	Ratio	Lower	Upper
149	100		
167	32.9	23.7	35.5
279	5.5	4.6	6.8

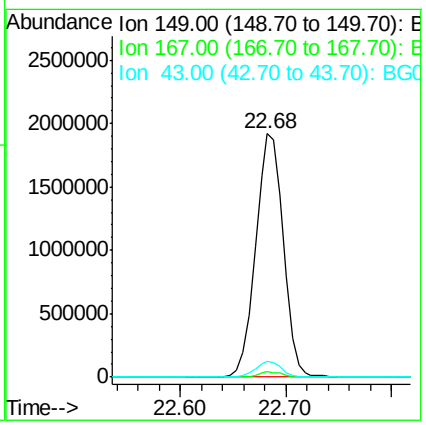


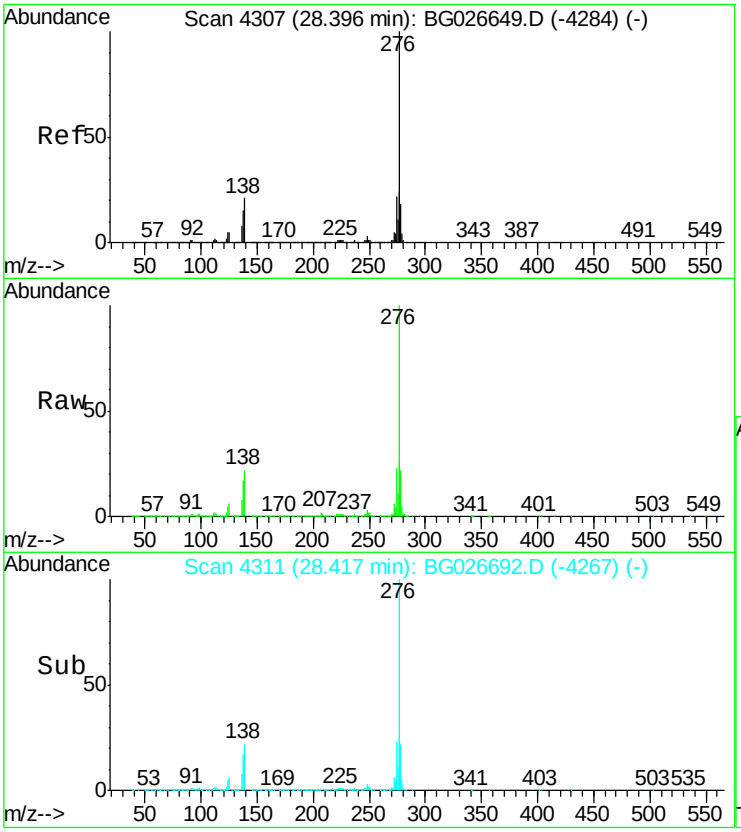


#84
Di-n-octyl phthalate
Concen: 47.83 ng
RT: 22.68 min Scan# 3335
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:149 Resp: 3474805

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.2
43	6.1	11.8	17.6#



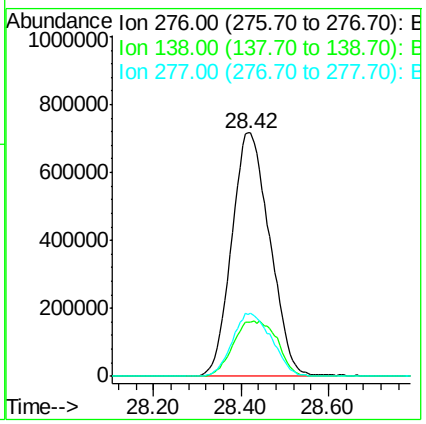


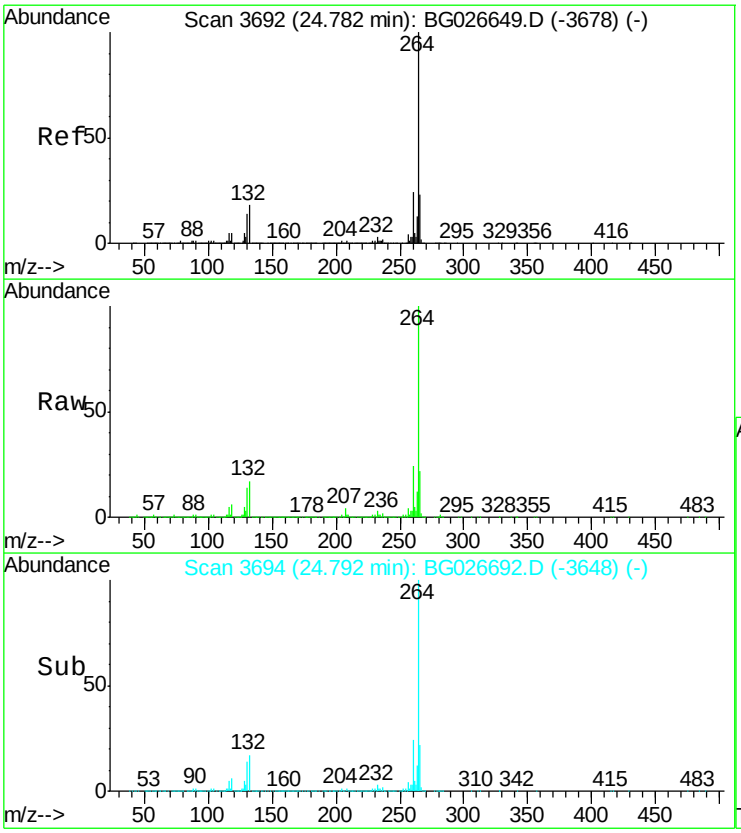
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.73 ng
RT: 28.42 min Scan# 4311
Delta R.T. -0.04 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:276 Resp: 4238620

Ion	Ratio	Lower	Upper
276	100		
138	0.0	4.7	7.1#
277	26.8	20.6	31.0

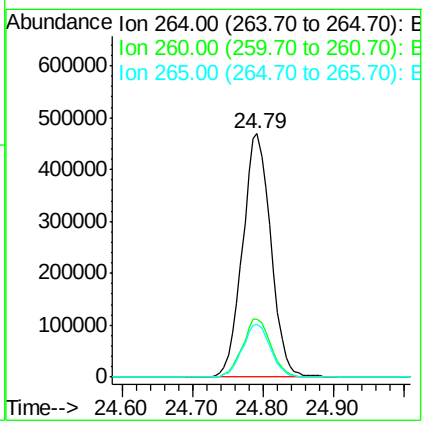


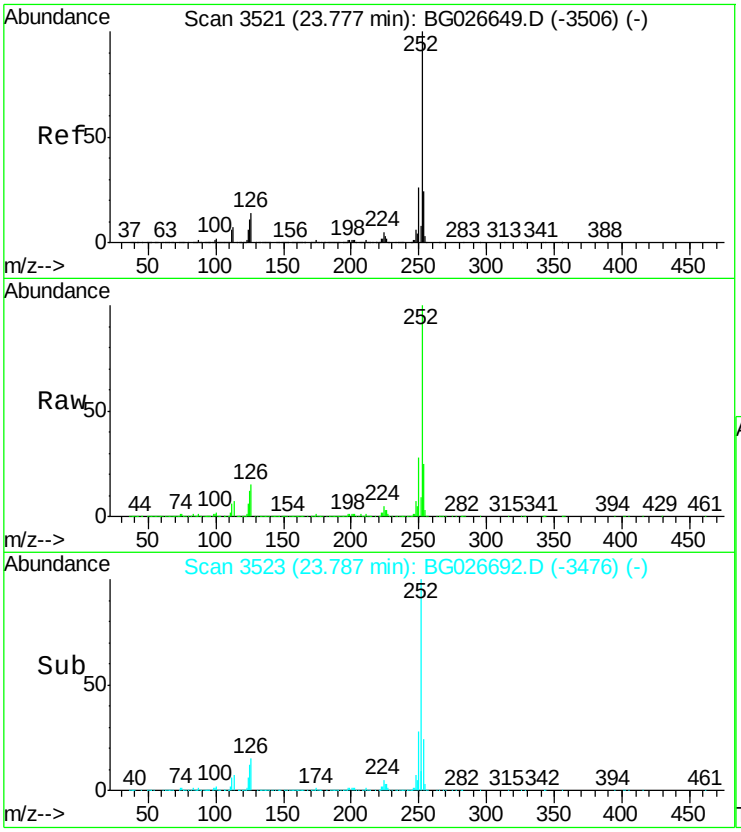


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.79 min Scan# 3694
Delta R.T. -0.03 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:264 Resp: 1311123

Ion	Ratio	Lower	Upper
264	100		
260	23.7	21.8	32.8
265	22.0	18.2	27.4



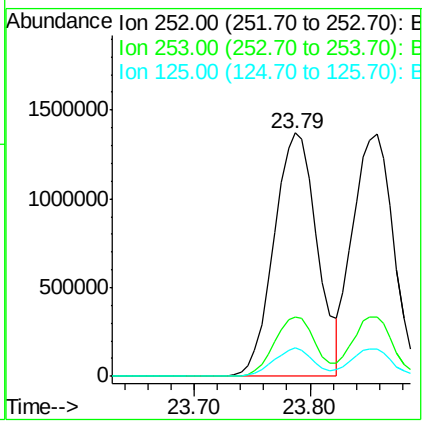


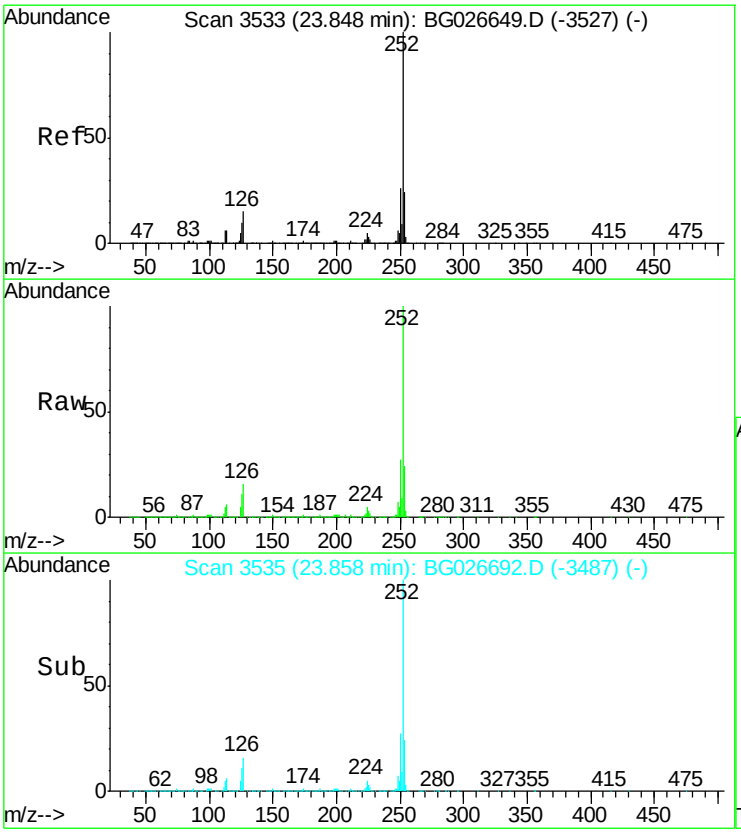
#87
Benzo(b)fluoranthene
Concen: 47.35 ng
RT: 23.79 min Scan# 3523
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:252 Resp: 3554659

Ion	Ratio	Lower	Upper
252	100		
253	24.5	18.7	28.1
125	11.6	5.3	7.9#

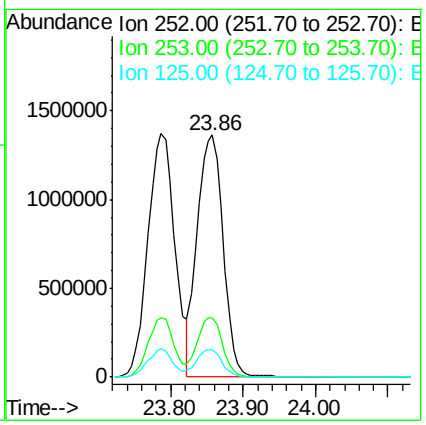


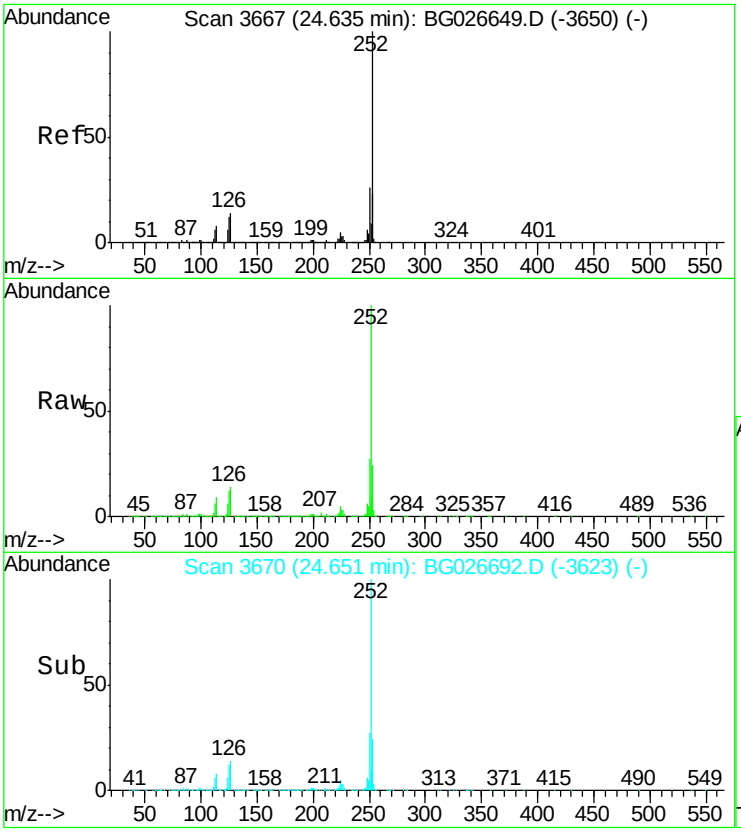


#88
Benzo(k)fluoranthene
Concen: 46.49 ng
RT: 23.86 min Scan# 3535
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:252 Resp: 3363645

Ion	Ratio	Lower	Upper
252	100		
253	24.3	20.2	30.2
125	11.2	5.1	7.7#



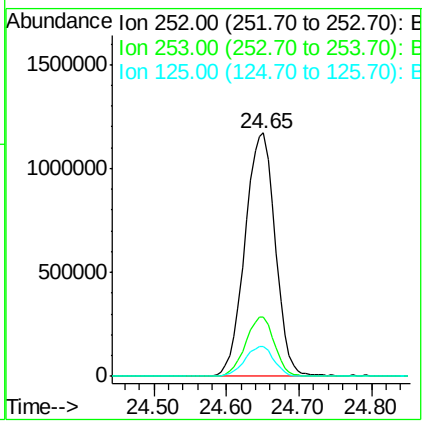


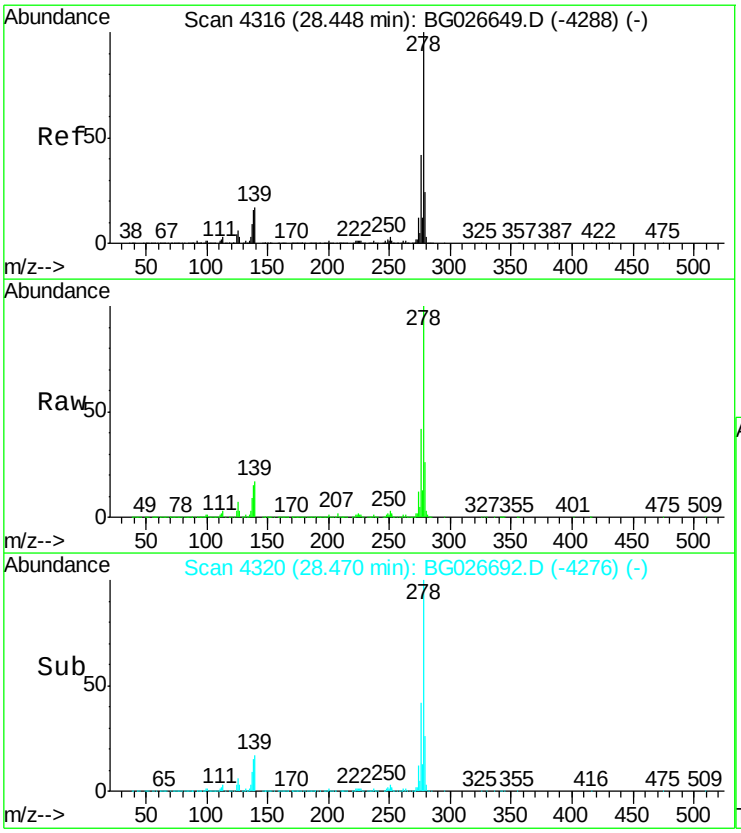
#89
Benzo(a)pyrene
Concen: 46.79 ng
RT: 24.65 min Scan# 3670
Delta R.T. -0.02 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:252 Resp: 3390941

Ion	Ratio	Lower	Upper
252	100		
253	24.4	19.2	28.8
125	12.1	5.4	8.0#

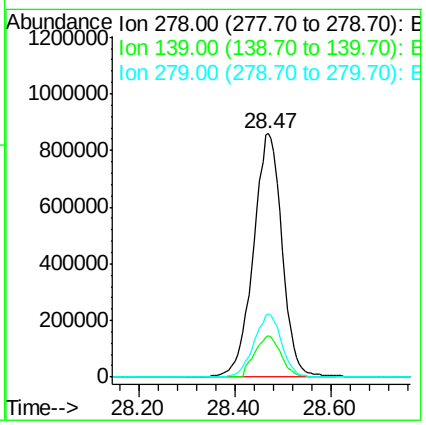


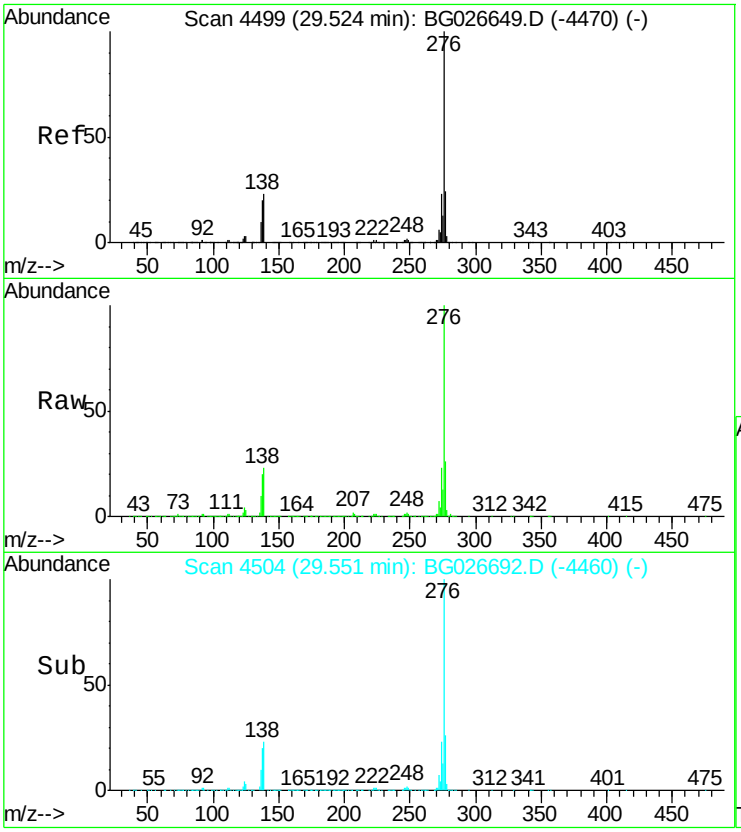


#90
Dibenzo(a,h)anthracene
Concen: 48.03 ng
RT: 28.47 min Scan# 4320
Delta R.T. -0.04 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Tgt Ion:278 Resp: 3575084

Ion	Ratio	Lower	Upper
278	100		
139	16.9	7.7	11.5#
279	25.9	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 47.71 ng
RT: 29.55 min Scan# 4504
Delta R.T. -0.04 min
Lab File: BG026692.D
Acq: 21 Apr 2017 18:51

Instrument :
BNA_G
ClientSampleId :
HW-7-42017MS

Tgt Ion:276 Resp: 3551419

Ion	Ratio	Lower	Upper
276	100		
277	25.6	18.6	27.8
138	23.2	8.1	12.1#