Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042117\
Data File : BG026690.D
Acq On : 21 Apr 2017 17:32
Operator : SJ/MA
Sample : PB98386BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 22 03:56:51 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	186830	20.00	ng		-0.02
21) Naphthalene-d8	10.83	136	803526	20.00	ng		-0.02
38) Acenaphthene-d10	14.64	164	498429	20.00	ng		-0.02
63) Phenanthrene-d10	17.37	188	1260771	20.00	ng		-0.02
75) Chrysene-d12	21.62	240	1361360	20.00	ng		-0.02
86) Perylene-d12	24.79	264	1367667	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	1495749	145.54	ng		0.00
7) Phenol-d6	7.22	99	1947153	144.59	ng		0.01
23) Nitrobenzene-d5	9.19	82	1018078	88.41	ng		-0.02
41) 2,4,6-Tribromophenol	16.13	330	955323	137.55	ng		0.00
44) 2-Fluorobiphenyl	13.27	172	2781680	83.12	ng		-0.02
78) Terphenyl-d14	19.97	244	3879436	84.13	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.48	88	141262	26.29	ng	#	68
3) Pyridine	3.88	79	404475	33.62	ng	#	61
4) n-Nitrosodimethylamine	3.80	42	140327	40.10	ng	#	1
6) Aniline	7.36	93	438176	26.06	ng	#	85
8) 2-Chlorophenol	7.60	128	564615	46.04	ng	#	79
9) Benzaldehyde	7.16	77	199753	21.90	ng	#	65
10) Phenol	7.24	94	678334	46.30	ng	#	71
11) bis(2-Chloroethyl)ether	7.44	93	491801	42.17	ng	#	80
12) 1,3-Dichlorobenzene	7.92	146	587454	40.65	ng	#	84
13) 1,4-Dichlorobenzene	8.07	146	600012	40.87	ng	#	94
14) 1,2-Dichlorobenzene	8.38	146	577899	41.66	ng	#	89
15) Benzyl Alcohol	8.27	79	390153	46.33	ng	#	73
16) 2,2'-oxybis(1-Chloropropan	8.56	45	463968	41.11	ng		78
17) 2-Methylphenol	8.49	107	473908	46.16	ng	#	80
18) Hexachloroethane	9.11	117	185576	40.06	ng		96
19) n-Nitroso-di-n-propylamine	8.83	70	344315	41.24	ng	#	70
20) 3+4-Methylphenols	8.82	107	661400	46.88	ng		88
22) Acetophenone	8.85	105	755967	41.17	ng	#	72
24) Nitrobenzene	9.23	77	524246	42.99	ng	#	71
25) Isophorone	9.75	82	977176	41.39	ng	#	88
26) 2-Nitrophenol	9.94	139	325769	44.09	ng	#	63
27) 2,4-Dimethylphenol	10.01	122	544233	45.64	ng		86
28) bis(2-Chloroethoxy)methane	10.23	93	663816	43.02	ng	#	96
29) 2,4-Dichlorophenol	10.49	162	587549	47.11	ng		93
30) 1,2,4-Trichlorobenzene	10.69	180	581351	41.82	ng		99
31) Naphthalene	10.88	128	1649179	41.82	ng		98
32) Benzoic acid	10.18	122	374378	45.37	ng	#	72
33) 4-Chloroaniline	10.99	127	171718	10.15	ng	#	79
34) Hexachlorobutadiene	11.16	225	334700	42.11	ng		99
35) Caprolactam	11.76	113	164347	33.94	ng	#	52
36) 4-Chloro-3-methylphenol	12.13	107	584876	46.56	ng	#	74
37) 2-Methylnaphthalene	12.48	142	1294819	42.66	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	12.84	216	628270	40.92	ng		97
40) Hexachlorocyclopentadiene	12.83	237	701424	90.42	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042117\
Data File : BG026690.D
Acq On : 21 Apr 2017 17:32
Operator : SJ/MA
Sample : PB98386BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 22 03:56:51 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	487317	44.58	ng		95
43) 2,4,5-Trichlorophenol	13.17	196	534010	46.19	ng	#	91
45) 1,1'-Biphenyl	13.48	154	1661327	41.02	ng		98
46) 2-Chloronaphthalene	13.52	162	1272521	41.46	ng		96
47) 2-Nitroaniline	13.73	65	351547	44.84	ng	#	51
48) Acenaphthylene	14.37	152	2075376	42.05	ng		99
49) Dimethylphthalate	14.10	163	1655341	41.95	ng		99
50) 2,6-Dinitrotoluene	14.21	165	412552	44.71	ng	#	56
51) Acenaphthene	14.70	154	1314678	41.85	ng		99
52) 3-Nitroaniline	14.55	138	235811	23.43	ng	#	63
53) 2,4-Dinitrophenol	14.75	184	471326	85.37	ng	#	74
54) Dibenzofuran	15.04	168	2035873	41.58	ng		91
55) 4-Nitrophenol	14.88	139	734868	86.50	ng	#	38
56) 2,4-Dinitrotoluene	15.00	165	596837	45.55	ng	#	68
57) Fluorene	15.68	166	1706521	42.33	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.27	232	506439	43.07	ng	#	96
59) Diethylphthalate	15.45	149	1679089	41.86	ng		97
60) 4-Chlorophenyl-phenylether	15.67	204	865307	43.01	ng		88
61) 4-Nitroaniline	15.71	138	475546	44.31	ng	#	51
62) Azobenzene	15.96	77	1334114	43.10	ng		77
64) 4,6-Dinitro-2-methylphenol	15.76	198	384085	45.11	ng		85
65) n-Nitrosodiphenylamine	15.89	169	1563179	42.98	ng		98
66) 4-Bromophenyl-phenylether	16.56	248	590856	42.89	ng		92
67) Hexachlorobenzene	16.69	284	644721	42.57	ng	#	89
68) Atrazine	16.83	200	611108	42.97	ng		96
69) Pentachlorophenol	17.03	266	801822	87.63	ng		94
70) Phenanthrene	17.42	178	2712103	41.78	ng		99
71) Anthracene	17.51	178	2815496	41.97	ng		96
72) Carbazole	17.78	167	2634041	41.01	ng		97
73) Di-n-butylphthalate	18.32	149	2930332	40.68	ng	#	95
74) Fluoranthene	19.42	202	3080522	40.93	ng		95
76) Benzidine	19.59	184	1359049	37.68	ng		98
77) Pyrene	19.78	202	3118838	42.55	ng		95
79) Butylbenzylphthalate	20.65	149	1383451	43.87	ng	#	84
80) Benzo(a)anthracene	21.60	228	3128021	42.54	ng		98
81) 3,3'-Dichlorobenzidine	21.52	252	860078	28.21	ng		98
82) Chrysene	21.67	228	2880080	42.57	ng		98
83) Bis(2-ethylhexyl)phthalate	21.50	149	1951853	42.95	ng		95
84) Di-n-octyl phthalate	22.68	149	3286351	43.31	ng	#	81
85) Indeno(1,2,3-cd)pyrene	28.41	276	4087549	44.07	ng	#	88
87) Benzo(b)fluoranthene	23.78	252	3353561	42.83	ng	#	95
88) Benzo(k)fluoranthene	23.85	252	3244040	42.98	ng	#	96
89) Benzo(a)pyrene	24.65	252	3261907	43.15	ng	#	96
90) Dibenzo(a,h)anthracene	28.47	278	3446745	44.39	ng	#	93
91) Benzo(g,h,i)perylene	29.55	276	3404579	43.84	ng	#	90

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

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG042117\
Data File : BG026690.D
Acq On : 21 Apr 2017 17:32
Operator : SJ/MA
Sample : PB98386BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 22 03:56:51 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
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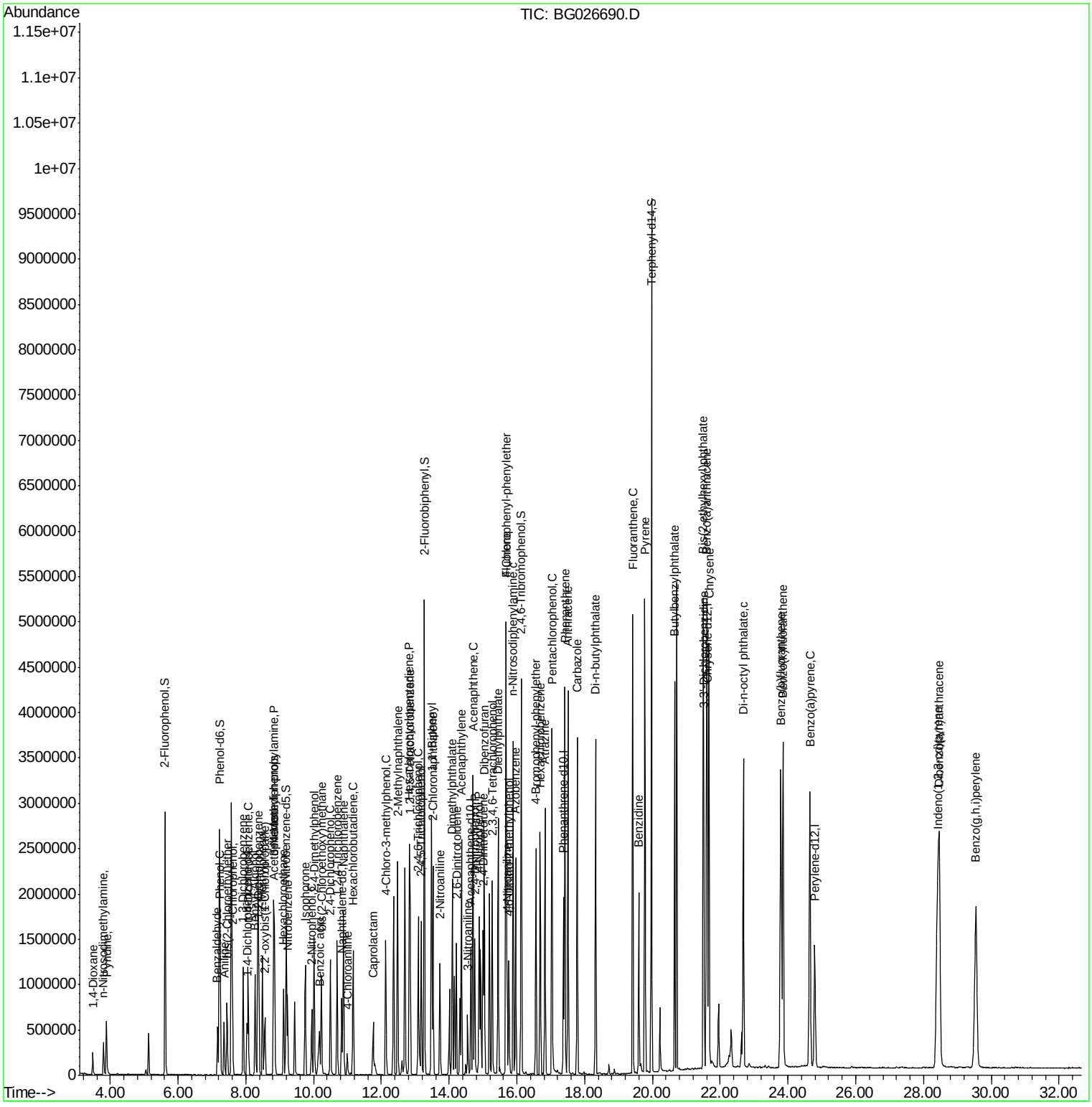
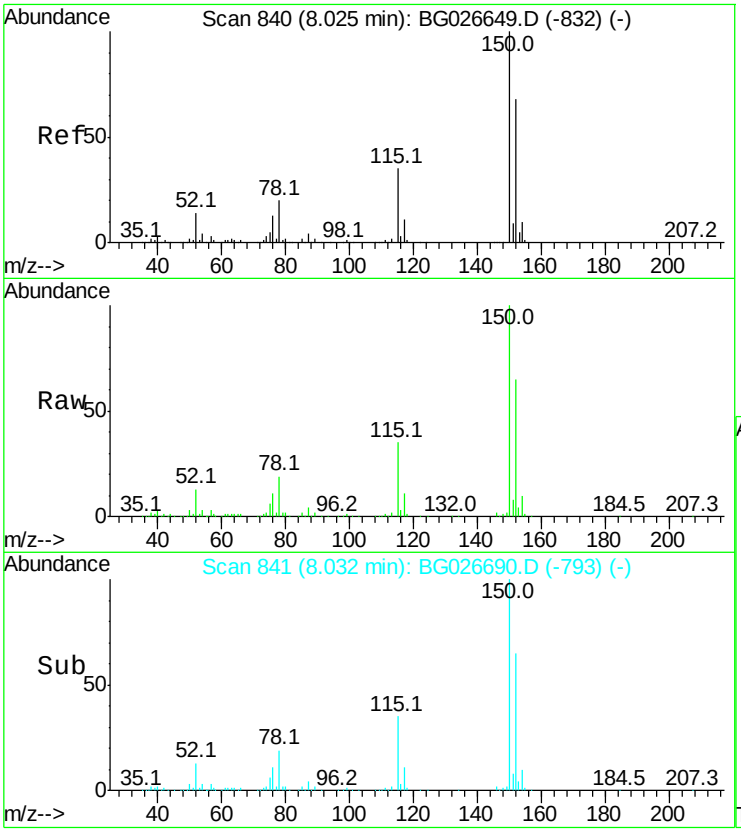


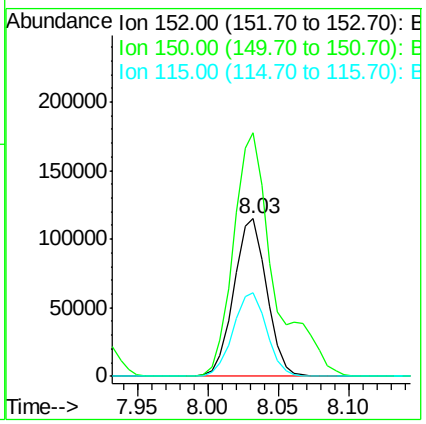


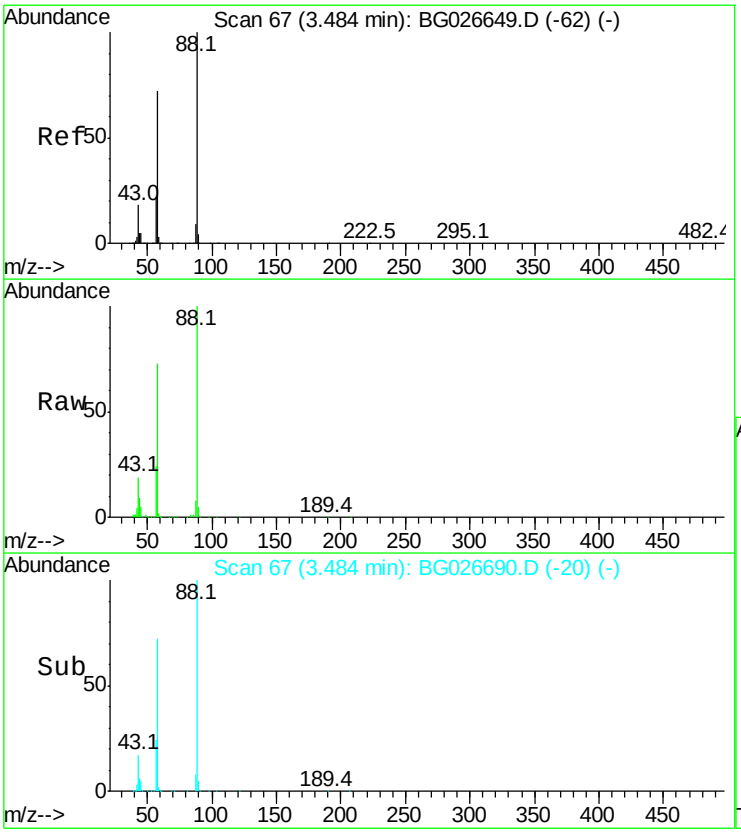
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 186830

Ion	Ratio	Lower	Upper
152	100		
150	154.6	114.0	171.0
115	53.4	48.1	72.1

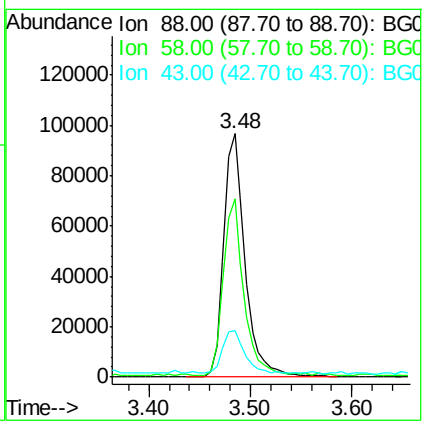


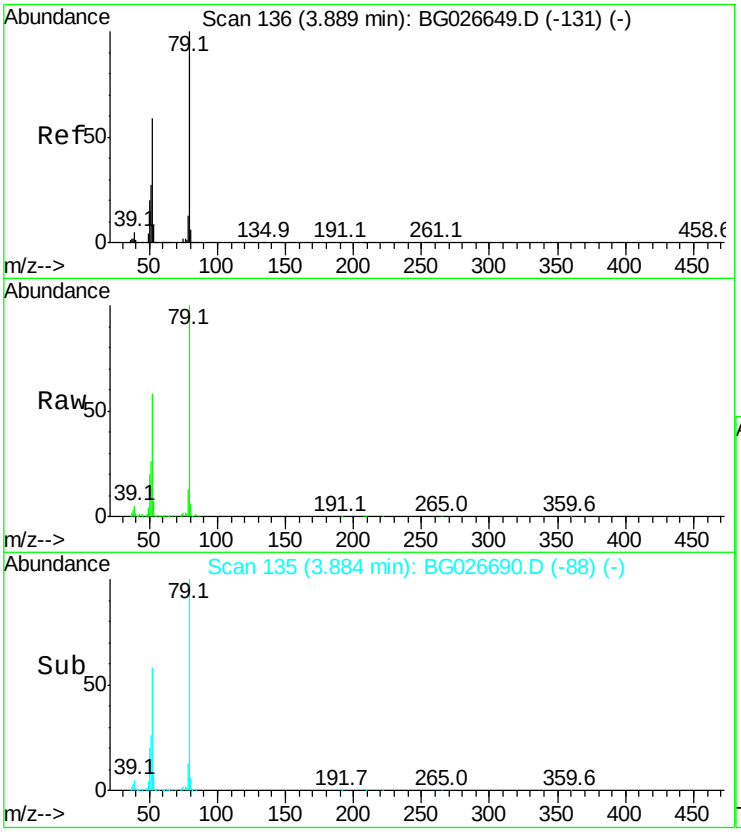


#2
1,4-Dioxane
Concen: 26.29 ng
RT: 3.48 min Scan# 67
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion: 88 Resp: 141262

Ion	Ratio	Lower	Upper
88	100		
58	69.1	79.4	119.2#
43	18.8	33.8	50.6#



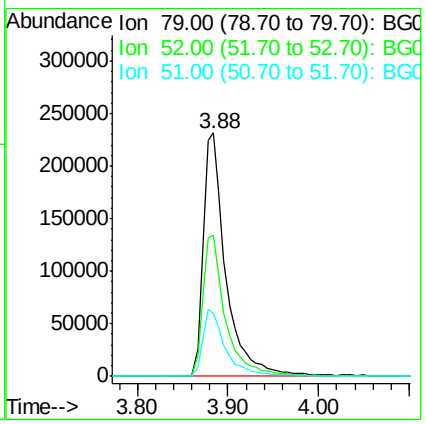


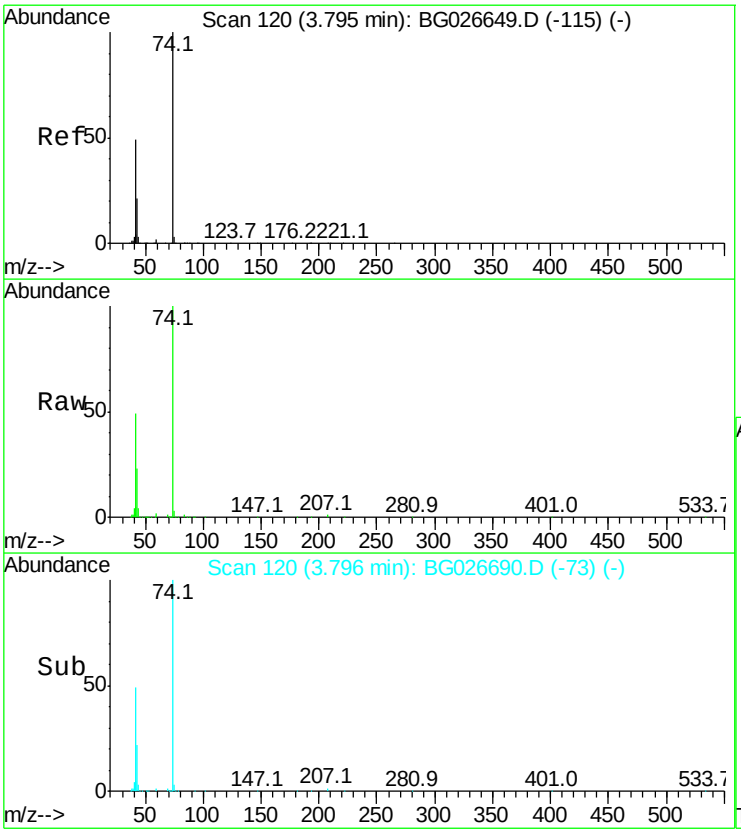
#3
Pyridine
Concen: 33.62 ng
RT: 3.88 min Scan# 135
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 404475

Ion	Ratio	Lower	Upper
79	100		
52	58.0	77.8	116.6#
51	26.2	43.2	64.8#

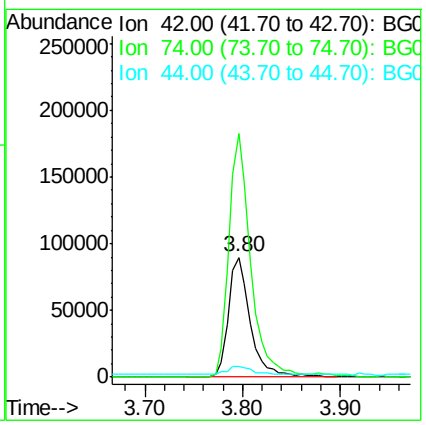


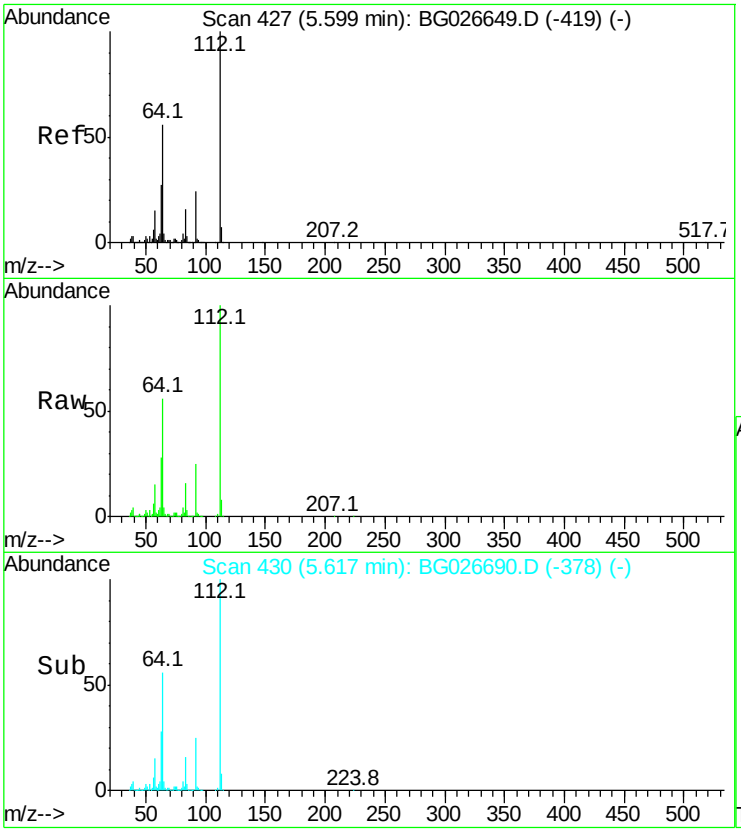


#4
n-Nitrosodimethylamine
Concen: 40.10 ng
RT: 3.80 min Scan# 120
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion: 42 Resp: 140327

Ion	Ratio	Lower	Upper
42	100		
74	203.2	76.7	115.1#
44	8.6	6.1	9.1



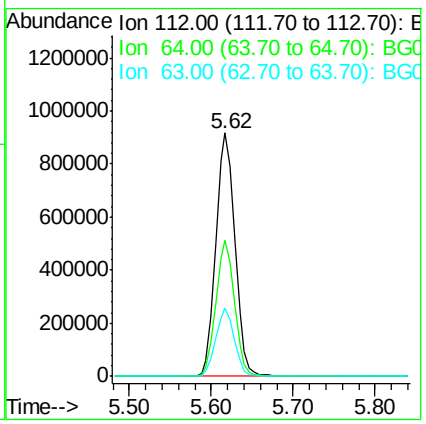


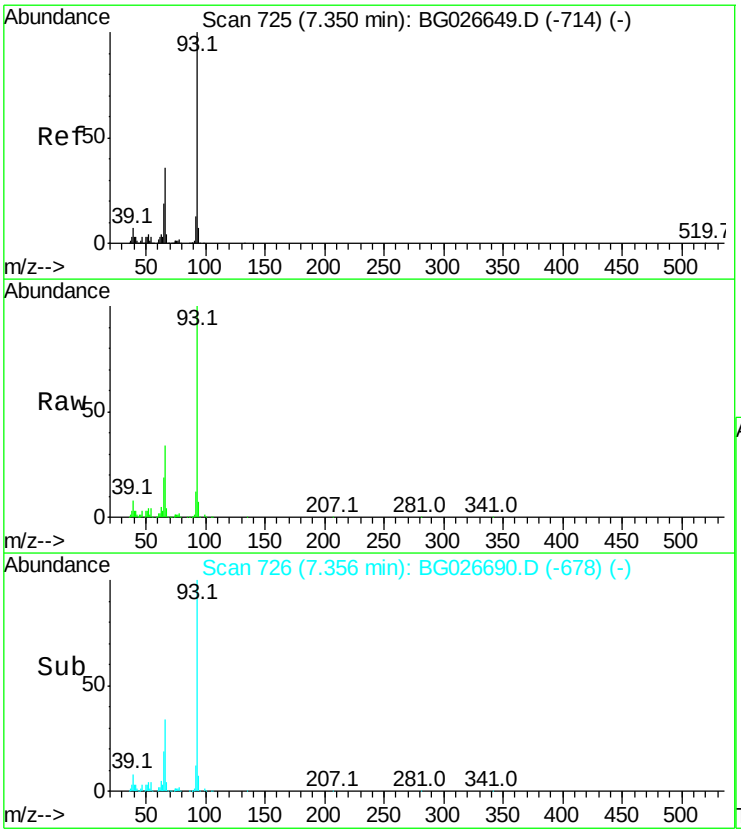
#5
2-Fluorophenol
Concen: 145.54 ng
RT: 5.62 min Scan# 430
Delta R.T. 0.00 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 1495749

Ion	Ratio	Lower	Upper
112	100		
64	55.8	61.8	92.6#
63	27.9	37.2	55.8#

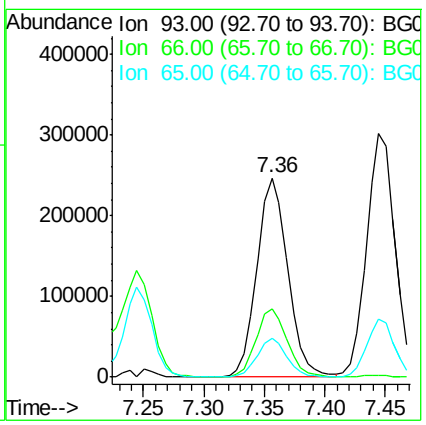


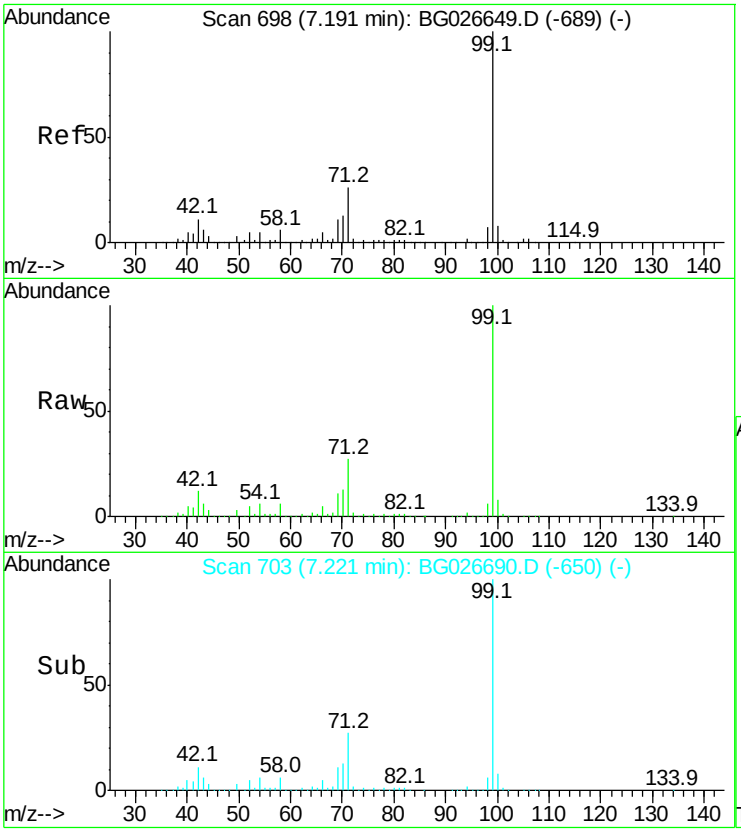


#6
Aniline
Concen: 26.06 ng
RT: 7.36 min Scan# 726
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion: 93 Resp: 438176

Ion	Ratio	Lower	Upper
93	100		
66	34.5	35.4	53.2#
65	19.4	21.2	31.8#



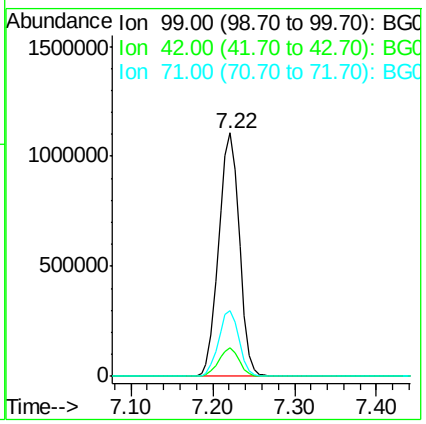


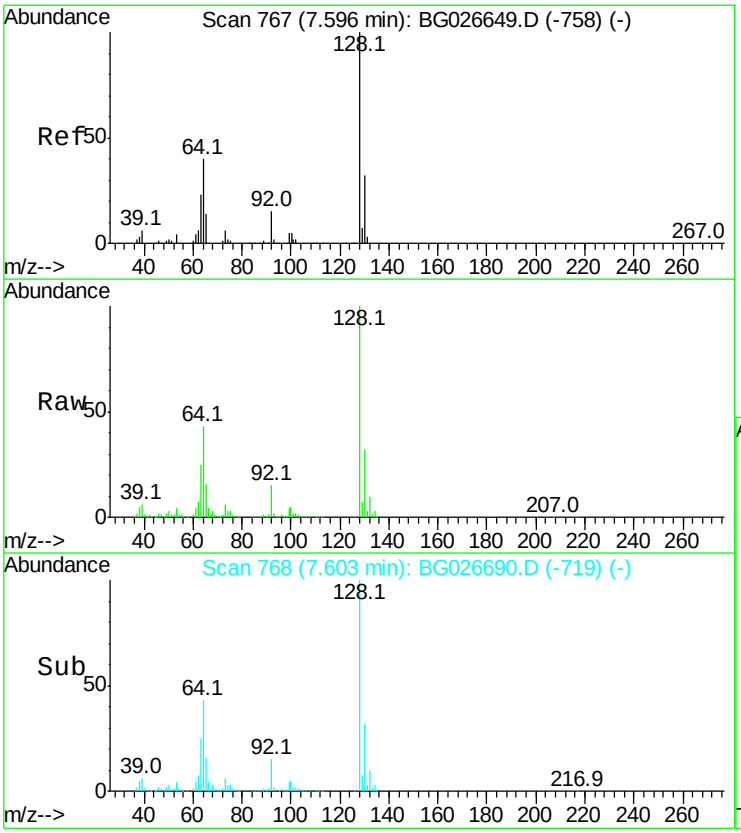
#7
Phenol-d6
Concen: 144.59 ng
RT: 7.22 min Scan# 703
Delta R.T. 0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 1947153

Ion	Ratio	Lower	Upper
99	100		
42	11.5	20.5	30.7#
71	26.9	37.6	56.4#

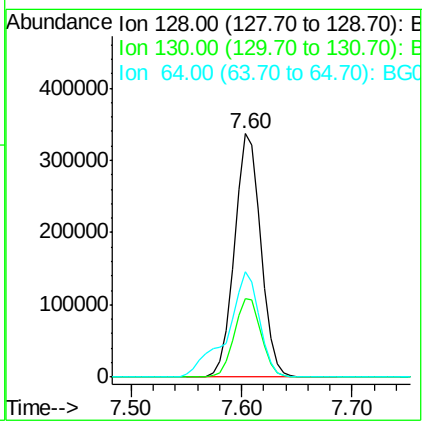


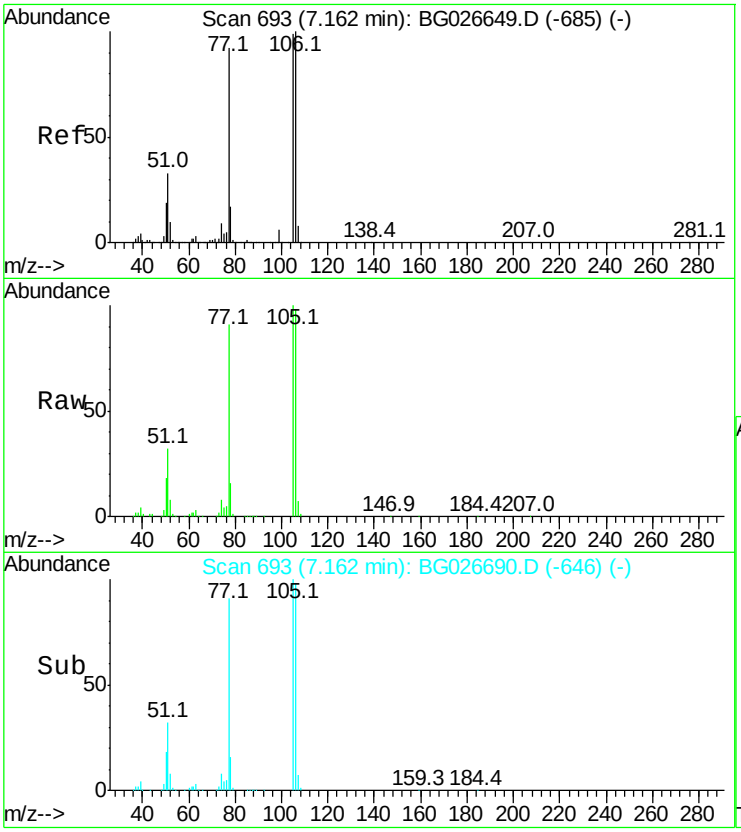


#8
2-Chlorophenol
Concen: 46.04 ng
RT: 7.60 min Scan# 768
Delta R.T. -0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:128 Resp: 564615

Ion	Ratio	Lower	Upper
128	100		
130	32.5	11.4	51.4
64	43.2	46.6	86.6#



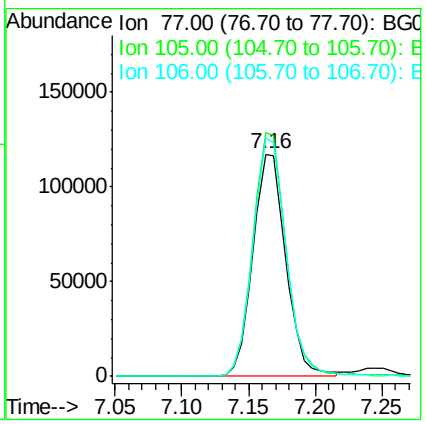


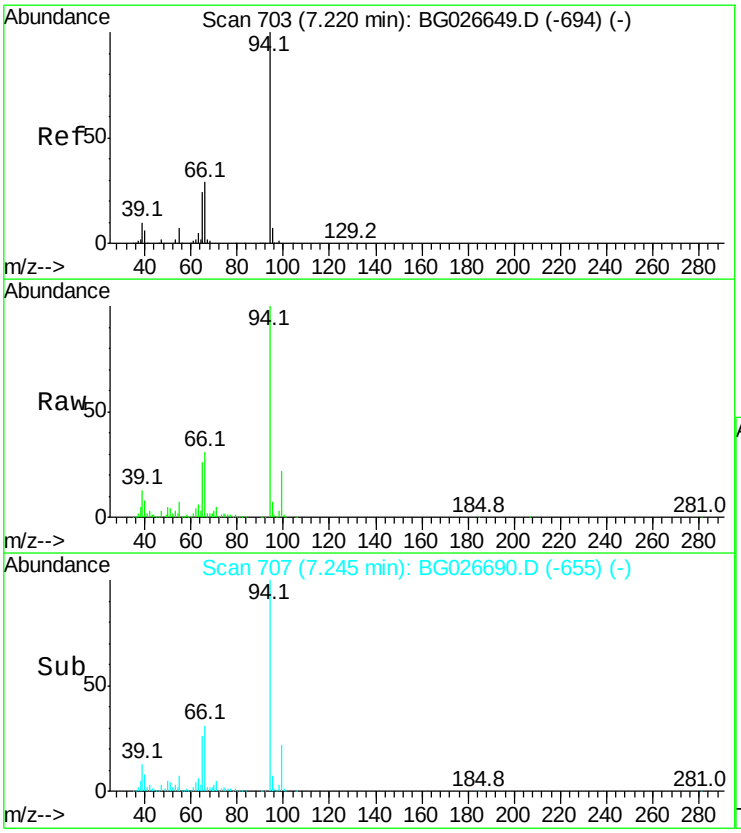
#9
Benzaldehyde
Concen: 21.90 ng
RT: 7.16 min Scan# 693
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 199753

Ion	Ratio	Lower	Upper
77	100		
105	109.5	60.9	100.9#
106	107.5	55.1	95.1#

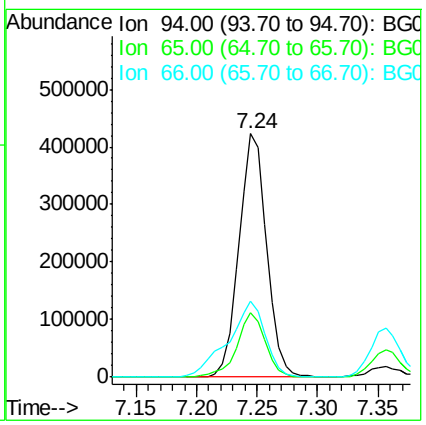


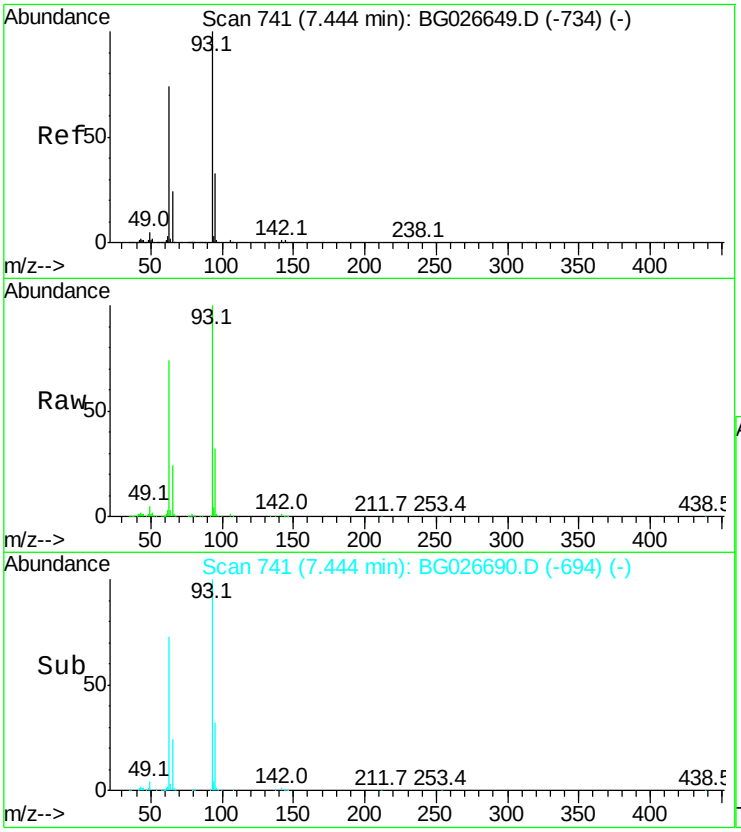


#10
Phenol
Concen: 46.30 ng
RT: 7.24 min Scan# 707
Delta R.T. 0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion: 94 Resp: 678334

Ion	Ratio	Lower	Upper
94	100		
65	26.2	20.6	60.6
66	31.2	35.5	75.5#



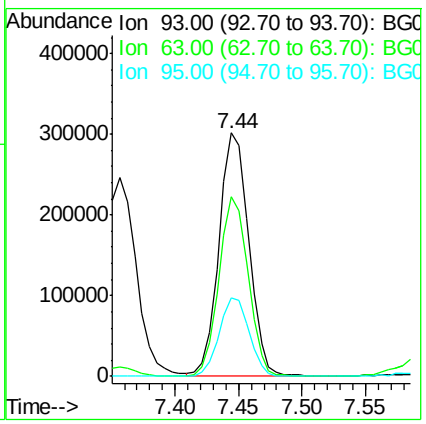


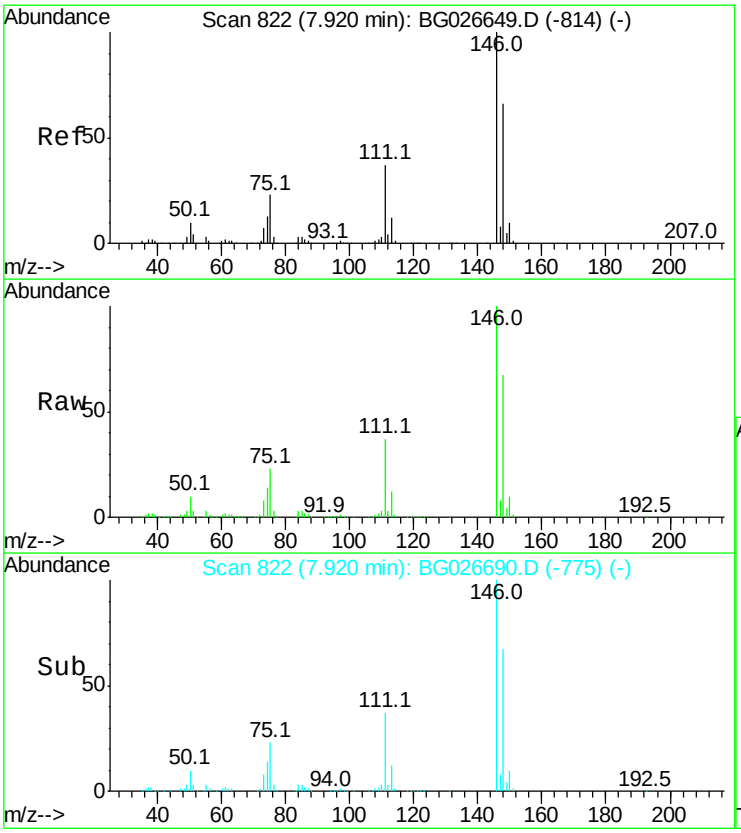
#11
bis(2-Chloroethyl)ether
Concen: 42.17 ng
RT: 7.44 min Scan# 741
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 491801

Ion	Ratio	Lower	Upper
93	100		
63	73.5	78.5	118.5#
95	32.0	9.8	49.8

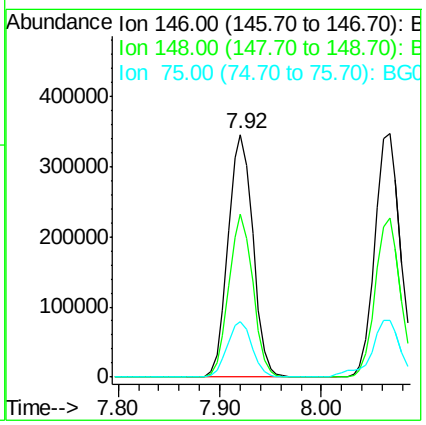


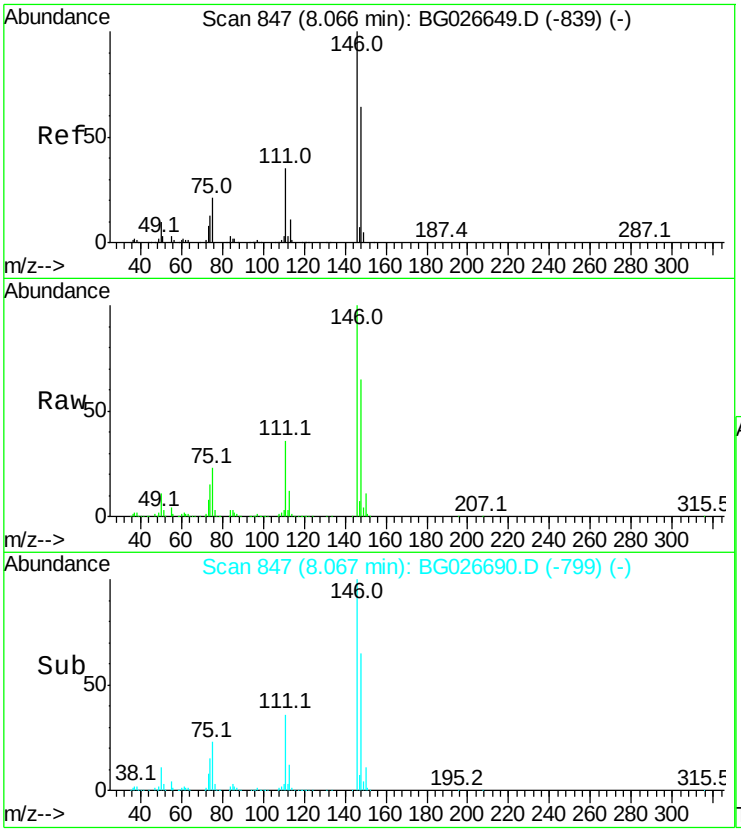


#12
1,3-Dichlorobenzene
Concen: 40.65 ng
RT: 7.92 min Scan# 822
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:146 Resp: 587454

Ion	Ratio	Lower	Upper
146	100		
148	67.2	49.2	73.8
75	23.1	33.4	50.2#



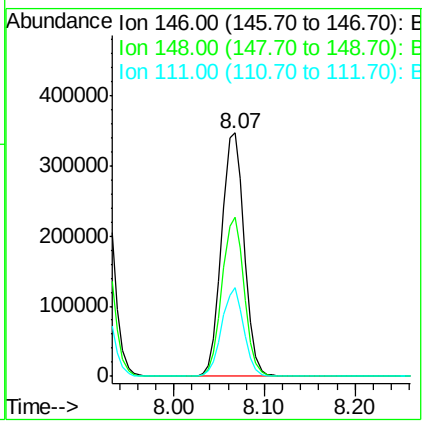


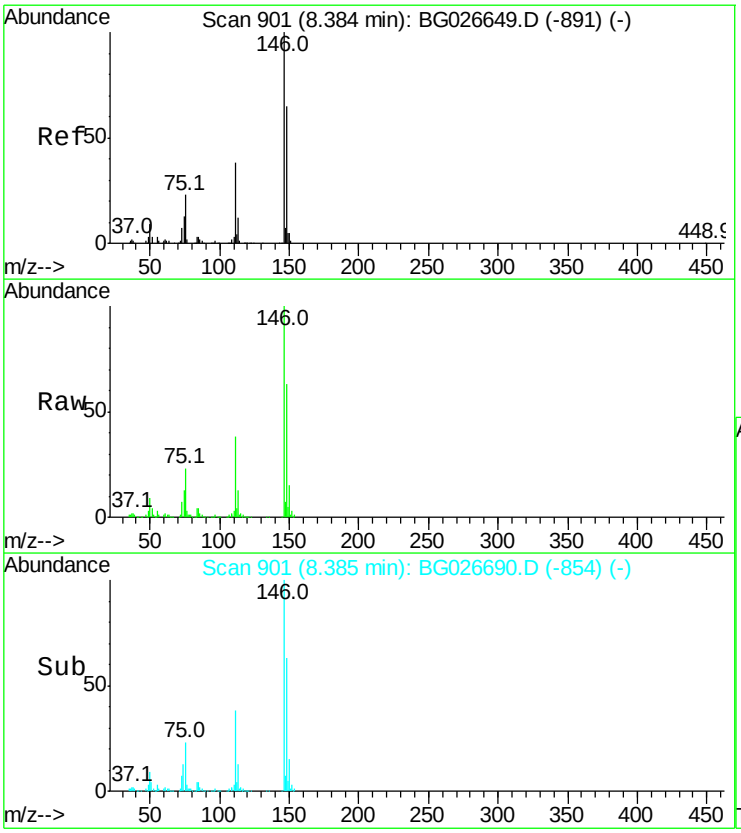
#13
1,4-Dichlorobenzene
Concen: 40.87 ng
RT: 8.07 min Scan# 847
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 600012

Ion	Ratio	Lower	Upper
146	100		
148	65.5	52.2	78.2
111	36.4	37.0	55.6#

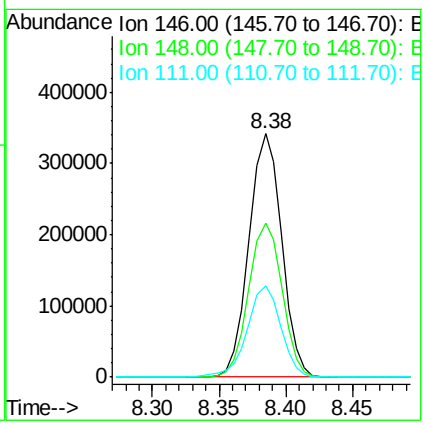


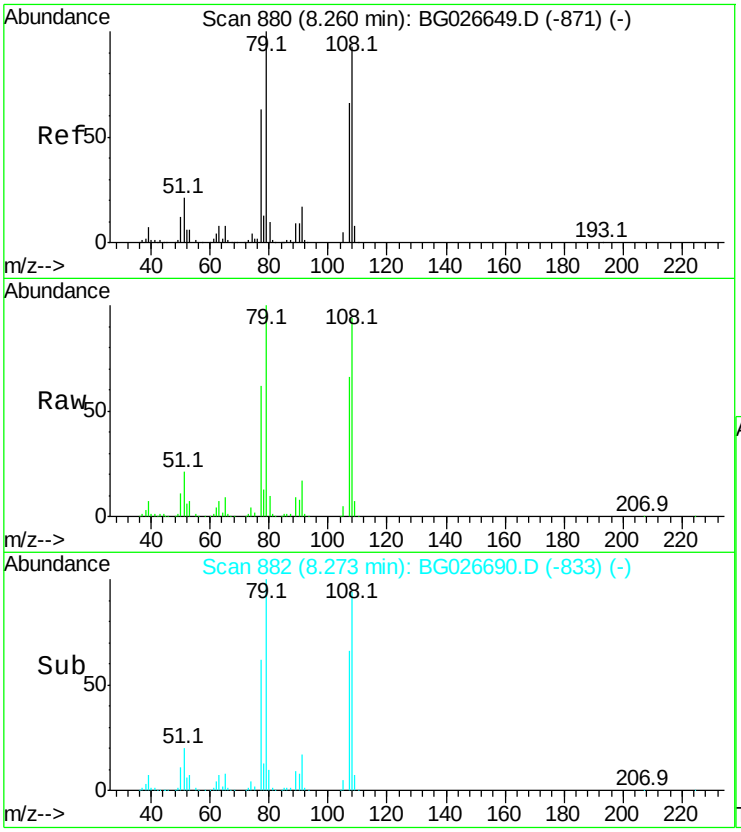


#14
1,2-Dichlorobenzene
Concen: 41.66 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:146 Resp: 577899

Ion	Ratio	Lower	Upper
146	100		
148	63.3	54.6	81.8
111	37.5	39.7	59.5#



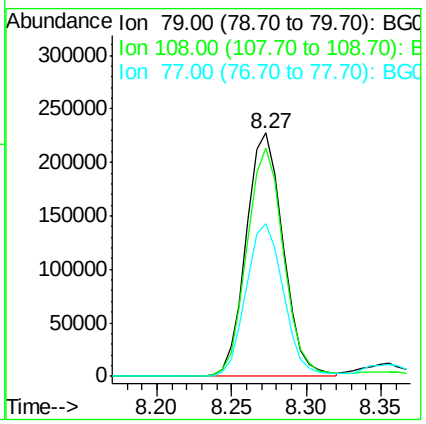


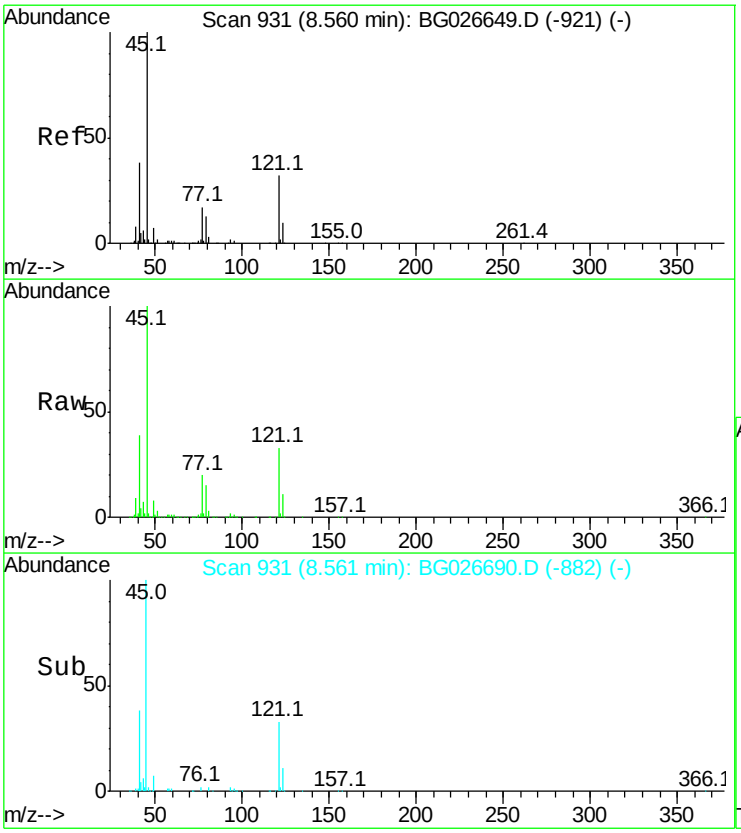
#15
Benzyl Alcohol
Concen: 46.33 ng
RT: 8.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 390153

Ion	Ratio	Lower	Upper
79	100		
108	93.8	45.5	68.3#
77	62.5	54.3	81.5

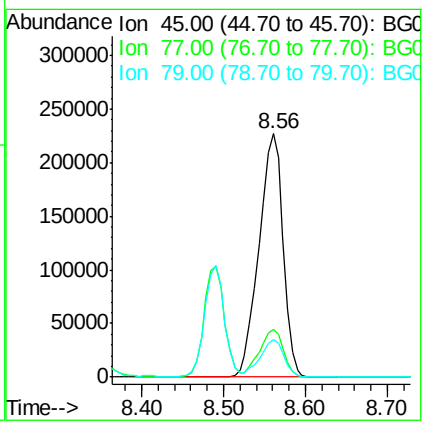


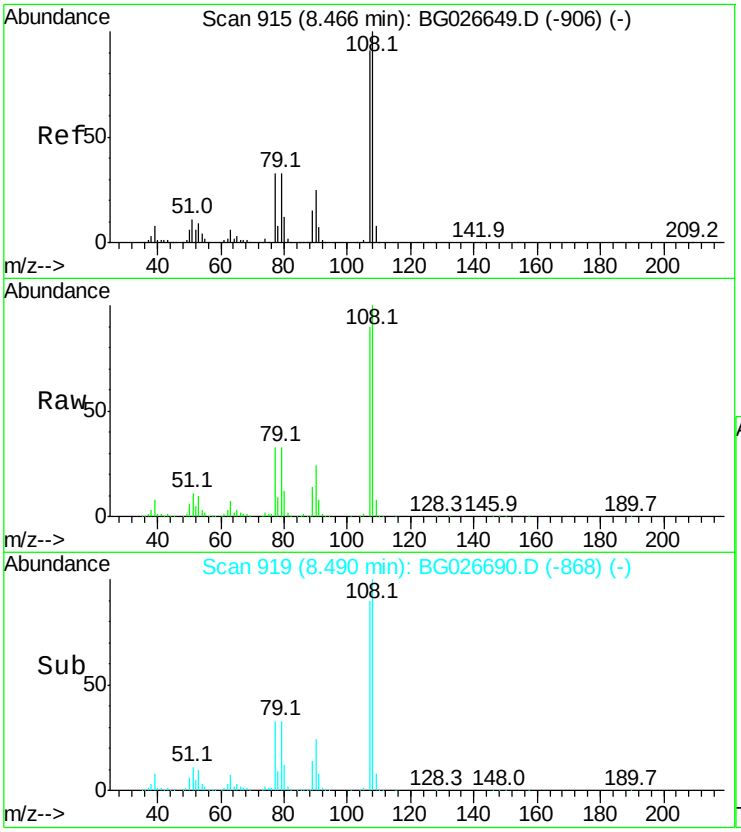


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.11 ng
RT: 8.56 min Scan# 931
Delta R.T. -0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion: 45 Resp: 463968

Ion	Ratio	Lower	Upper
45	100		
77	19.9	0.0	30.6
79	15.3	0.0	28.5



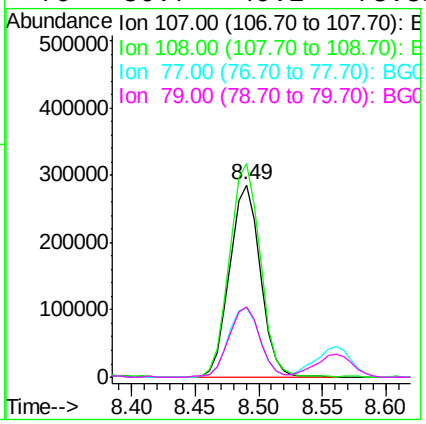


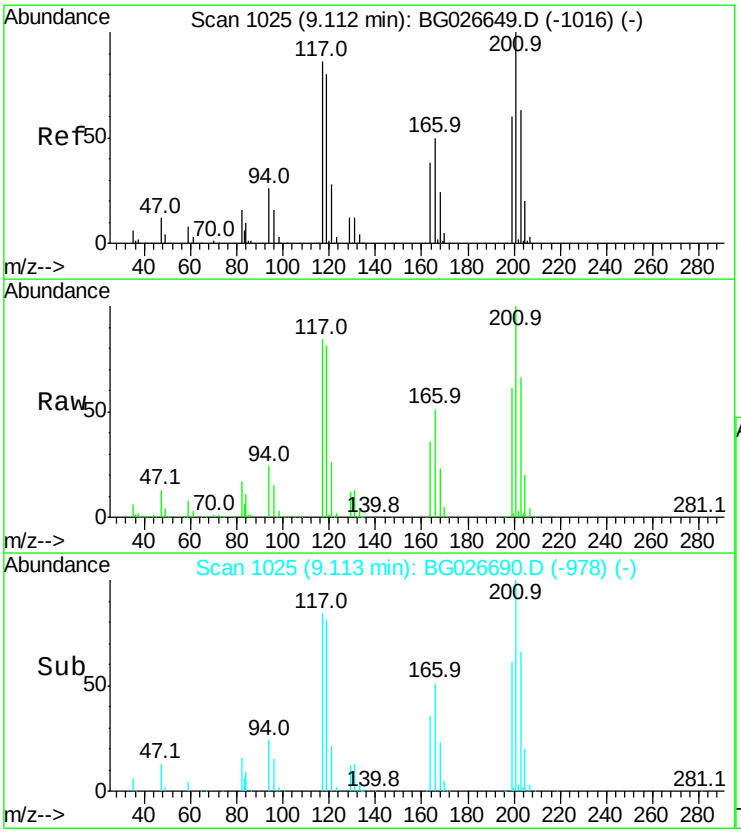
#17
2-Methylphenol
Concen: 46.16 ng
RT: 8.49 min Scan# 919
Delta R.T. 0.00 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 473908

Ion	Ratio	Lower	Upper
107	100		
108	111.1	85.6	128.4
77	36.3	51.4	77.2#
79	36.7	49.2	73.8#

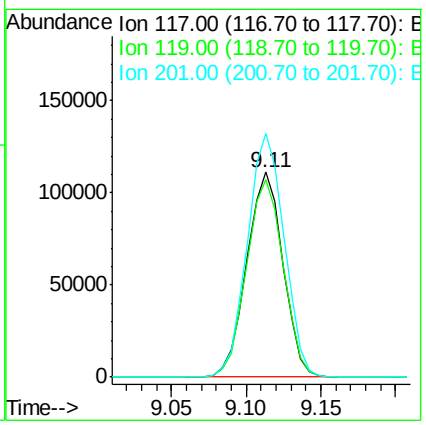


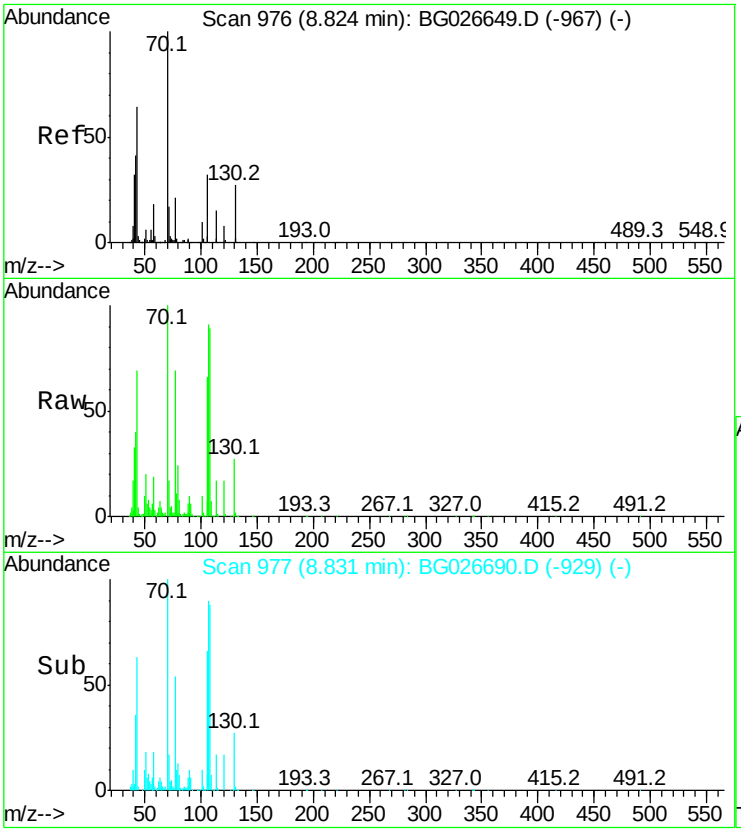


#18
Hexachloroethane
Concen: 40.06 ng
RT: 9.11 min Scan# 1025
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:117 Resp: 185576

Ion	Ratio	Lower	Upper
117	100		
119	96.5	69.8	104.6
201	118.7	95.4	143.0



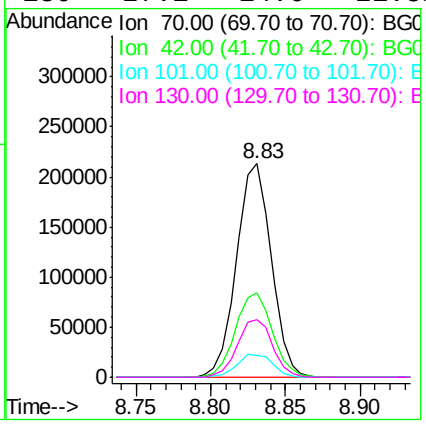


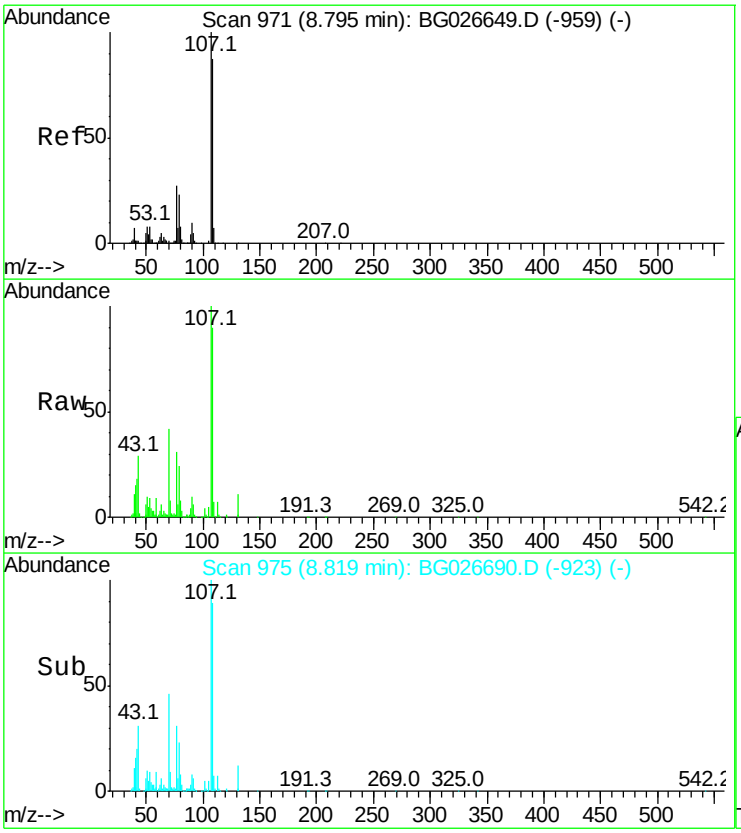
#19
n-Nitroso-di-n-propylamine
Concen: 41.24 ng
RT: 8.83 min Scan# 977
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 344315

Ion	Ratio	Lower	Upper
70	100		
42	39.8	56.1	84.1#
101	10.2	7.5	11.3
130	27.1	14.6	21.8#

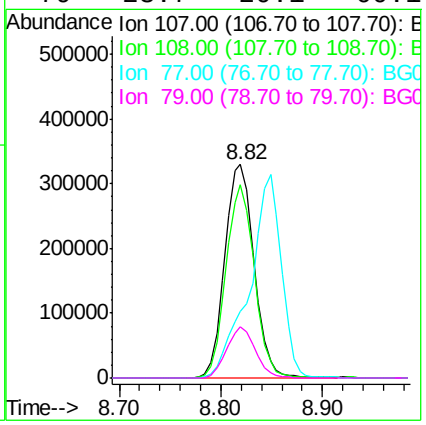


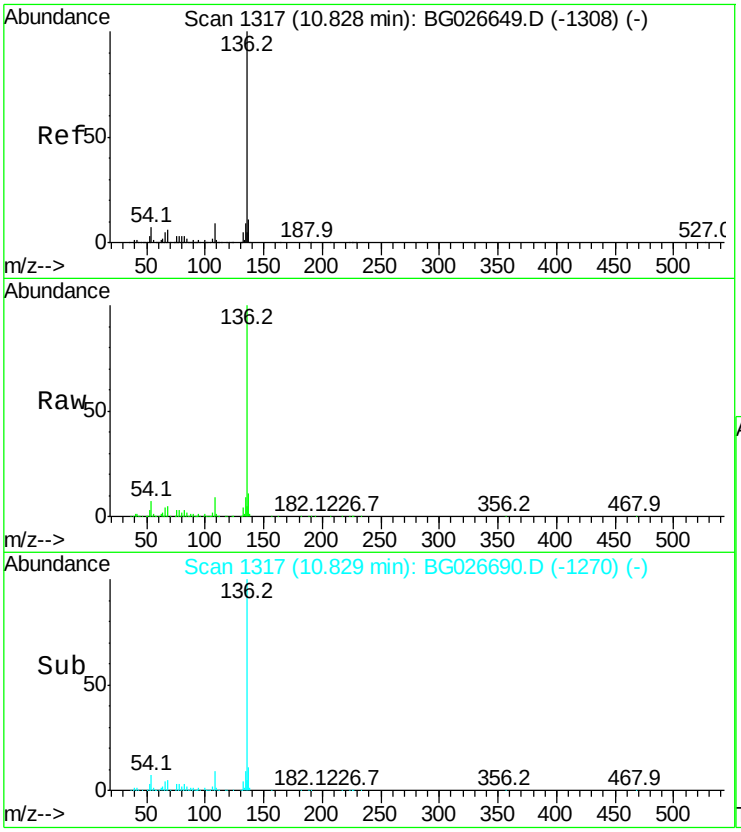


#20
3+4-Methylphenols
Concen: 46.88 ng
RT: 8.82 min Scan# 975
Delta R.T. 0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:107 Resp: 661400

Ion	Ratio	Lower	Upper
107	100		
108	90.4	70.8	110.8
77	31.4	25.8	65.8
79	23.7	20.1	60.1



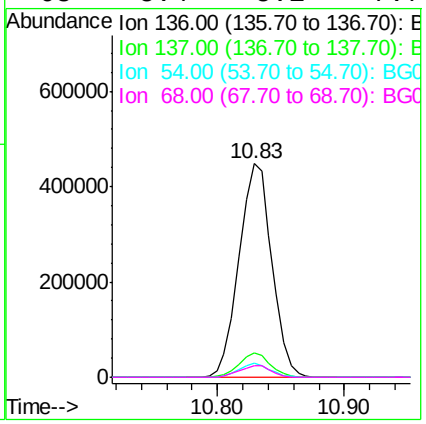


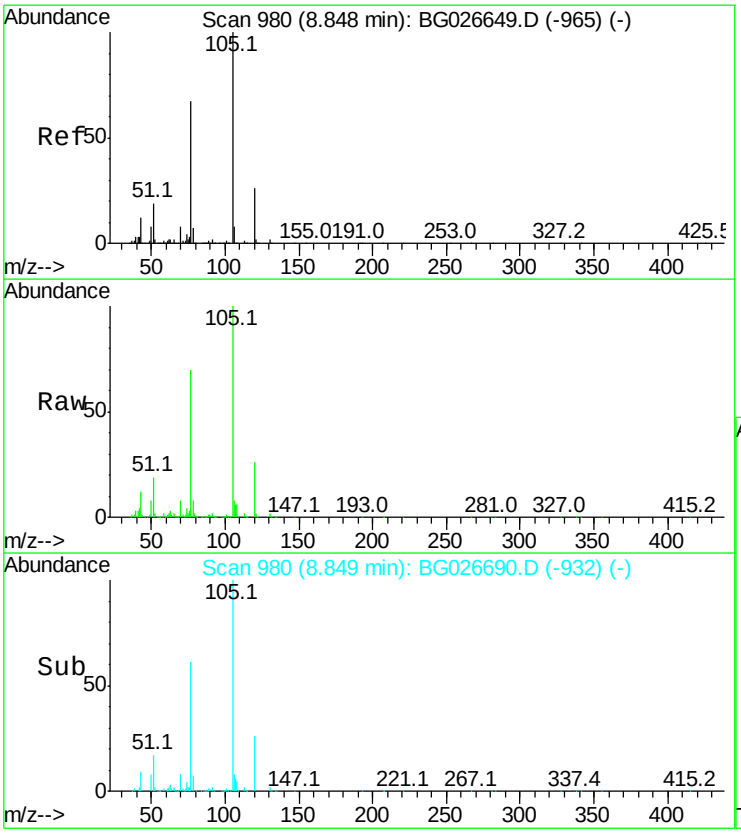
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.83 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 803526

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	6.5	9.3	13.9#
68	5.4	5.1	7.7

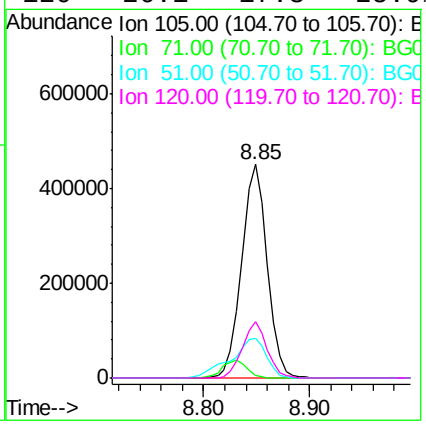


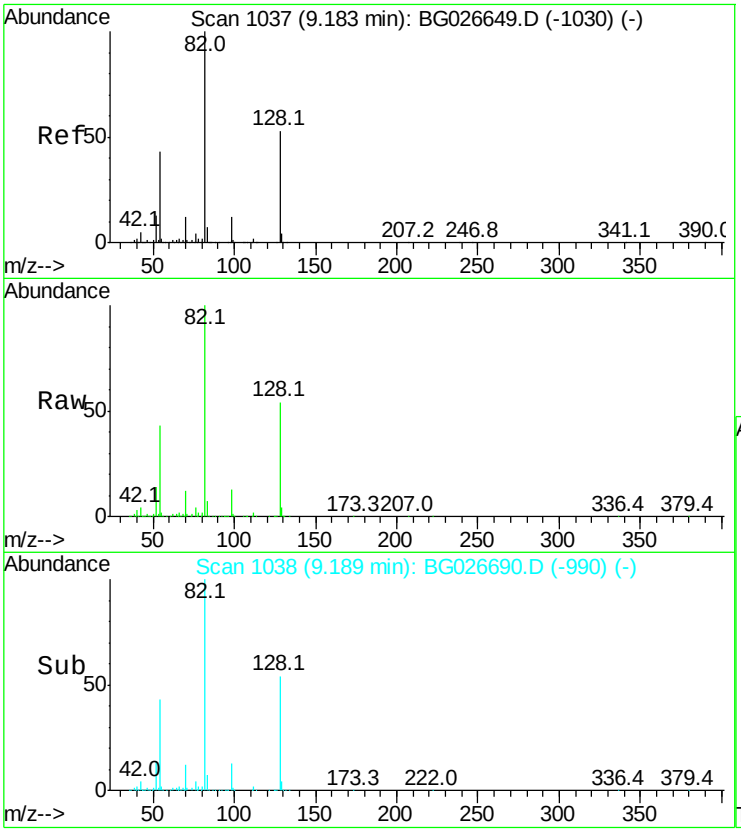


#22
Acetophenone
Concen: 41.17 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:105 Resp: 755967

Ion	Ratio	Lower	Upper
105	100		
71	1.5	0.9	1.3#
51	18.5	34.0	51.0#
120	26.1	17.3	25.9#



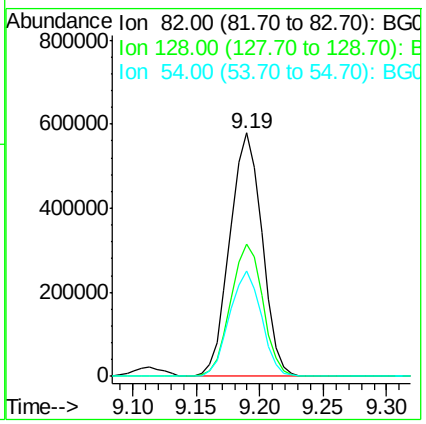


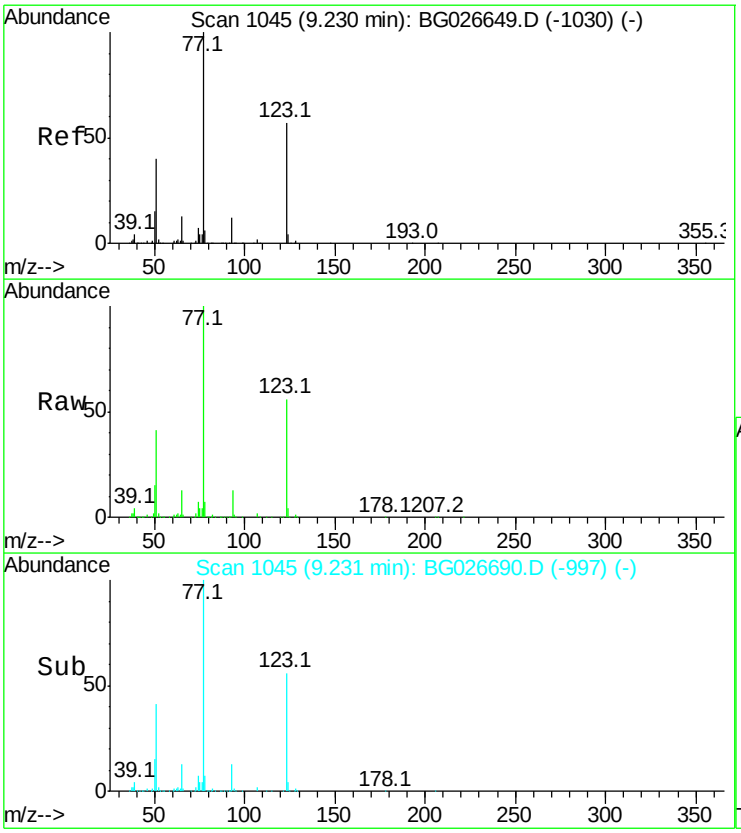
#23
Nitrobenzene-d5
Concen: 88.41 ng
RT: 9.19 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 1018078

Ion	Ratio	Lower	Upper
82	100		
128	54.2	26.4	39.6#
54	43.1	49.4	74.2#

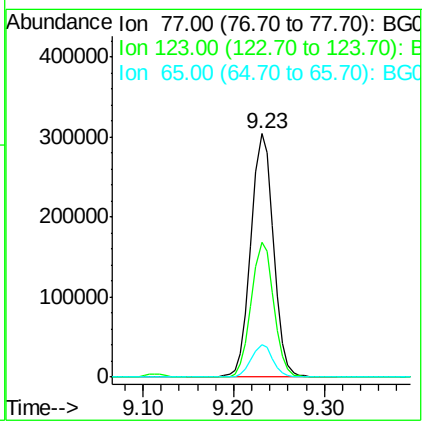


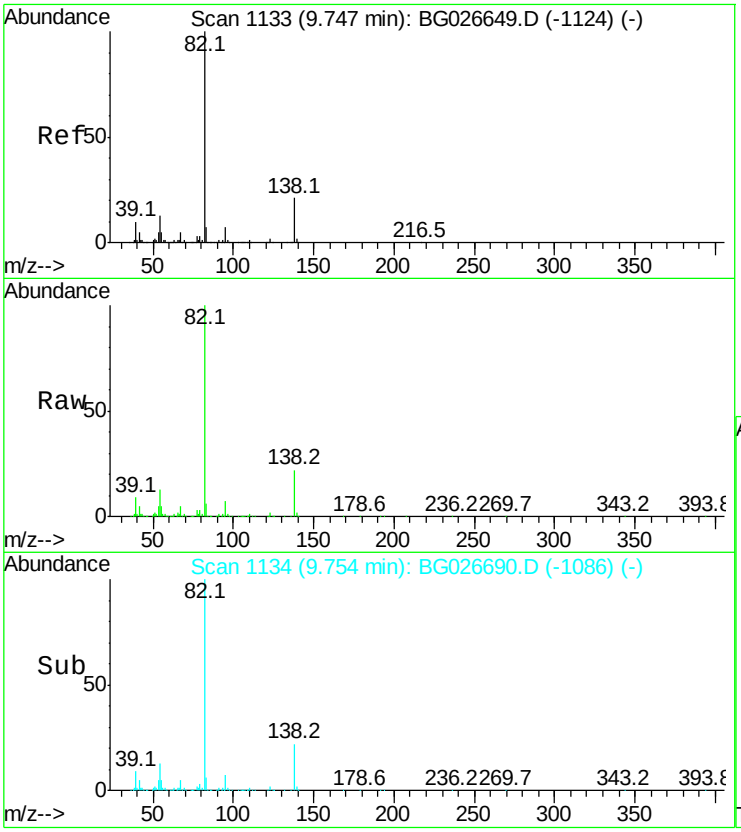


#24
Nitrobenzene
Concen: 42.99 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion: 77 Resp: 524246

Ion	Ratio	Lower	Upper
77	100		
123	55.5	26.1	39.1#
65	13.1	12.4	18.6



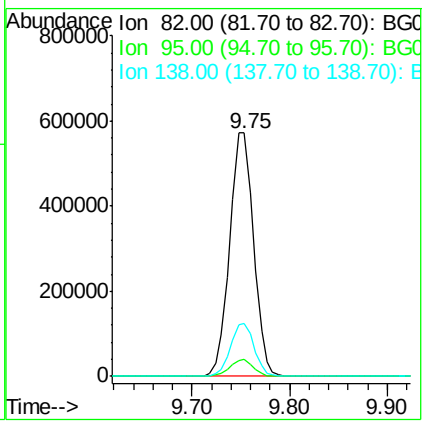


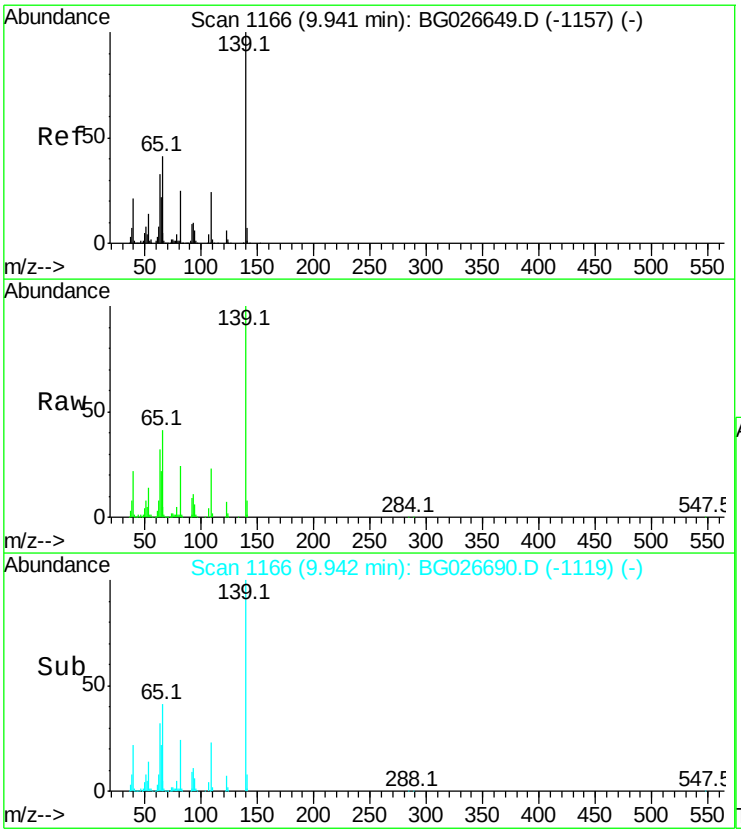
#25
Isophorone
Concen: 41.39 ng
RT: 9.75 min Scan# 1134
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 977176

Ion	Ratio	Lower	Upper
82	100		
95	6.9	7.5	11.3#
138	21.9	12.3	18.5#

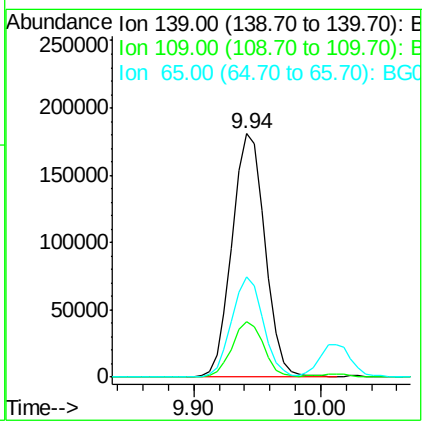


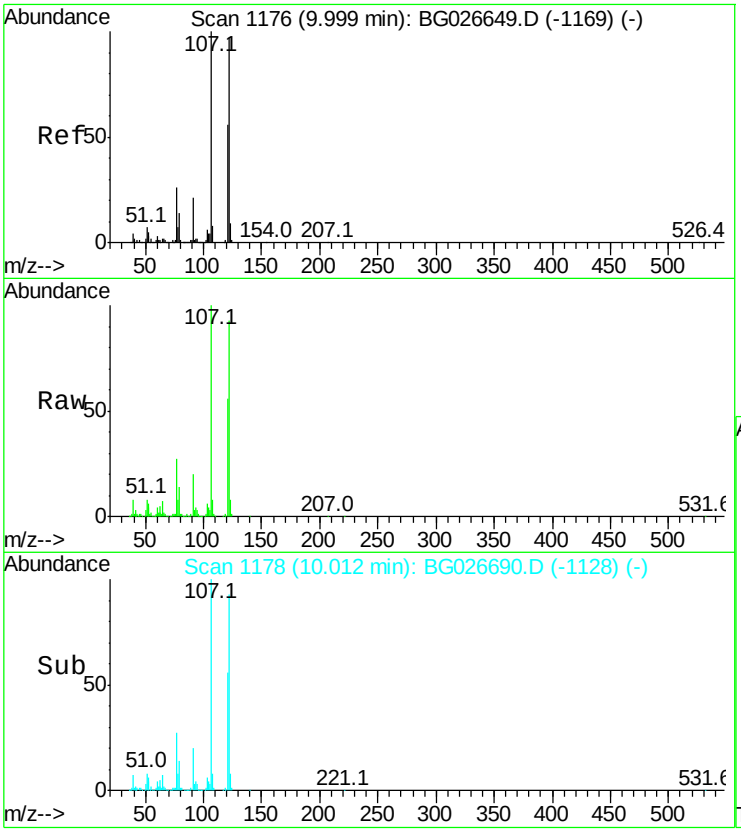


#26
2-Nitrophenol
Concen: 44.09 ng
RT: 9.94 min Scan# 1166
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:139 Resp: 325769

Ion	Ratio	Lower	Upper
139	100		
109	23.0	38.6	58.0#
65	41.4	57.1	85.7#



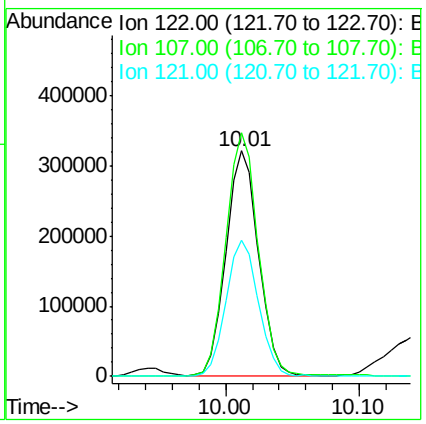


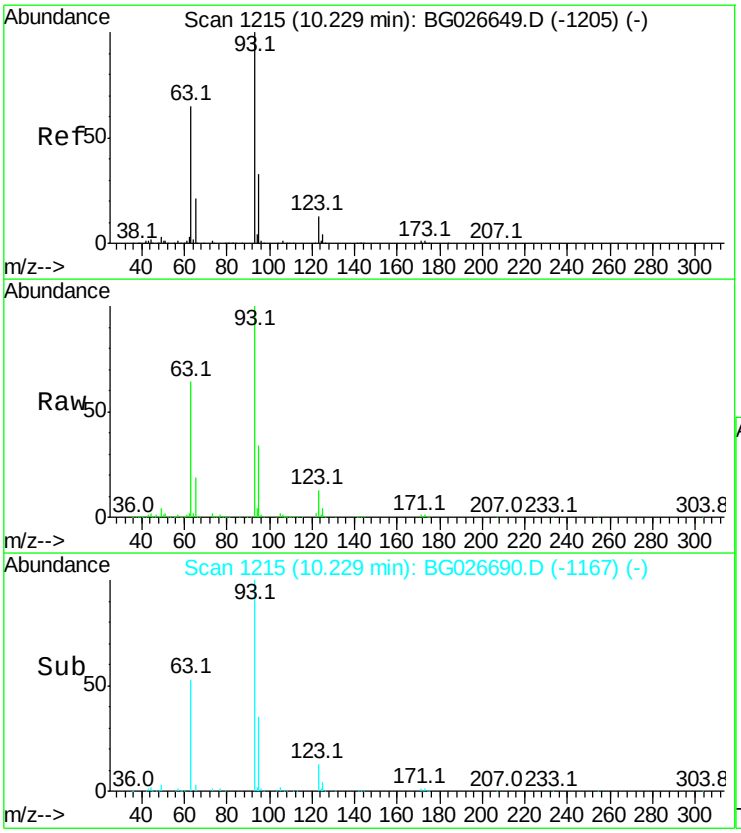
#27
2,4-Dimethylphenol
Concen: 45.64 ng
RT: 10.01 min Scan# 1178
Delta R.T. -0.00 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 544233

Ion	Ratio	Lower	Upper
122	100		
107	107.9	104.2	156.4
121	60.2	46.0	69.0

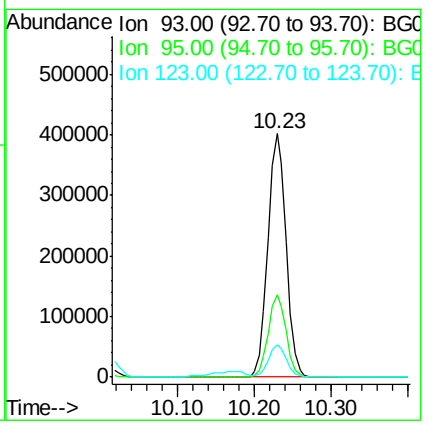


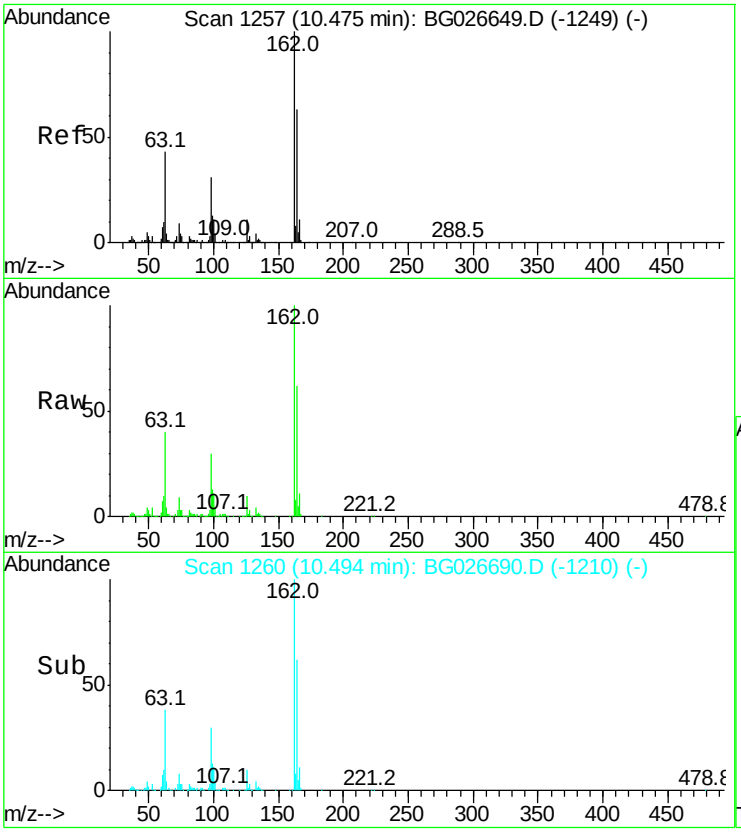


#28
bis(2-Chloroethoxy)methane
Concen: 43.02 ng
RT: 10.23 min Scan# 1215
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion: 93 Resp: 663816

Ion	Ratio	Lower	Upper
93	100		
95	33.9	25.7	38.5
123	13.4	8.3	12.5#



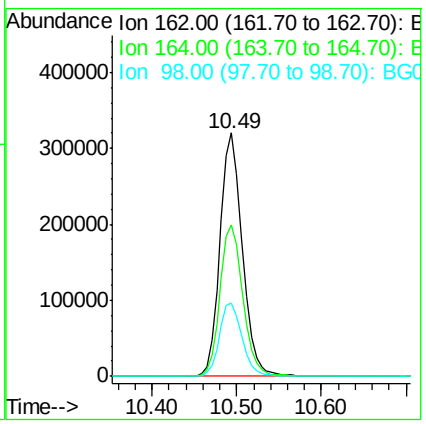


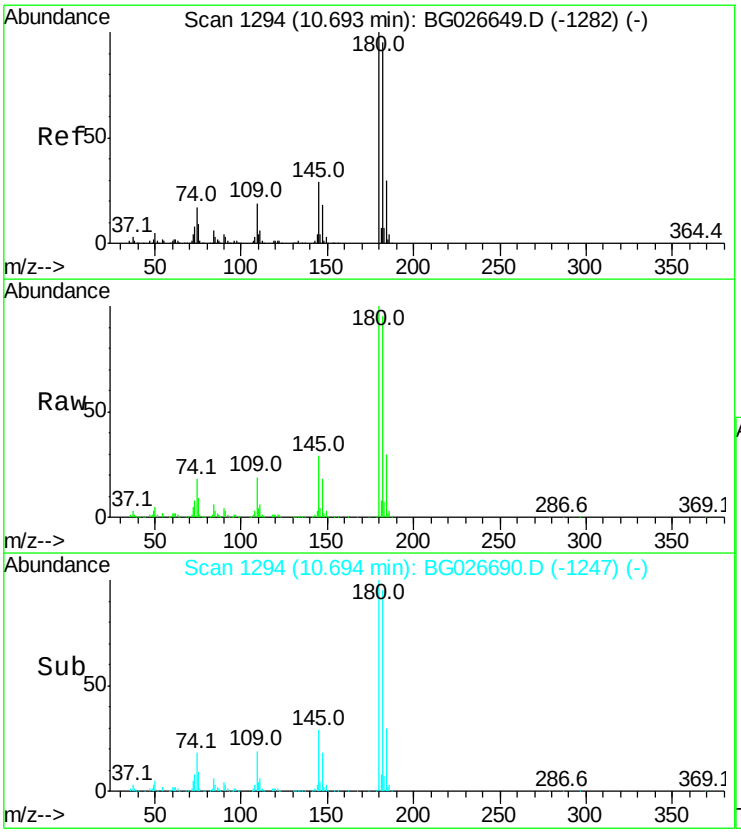
#29
2,4-Dichlorophenol
Concen: 47.11 ng
RT: 10.49 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 587549

Ion	Ratio	Lower	Upper
162	100		
164	62.3	42.4	82.4
98	29.9	20.3	60.3

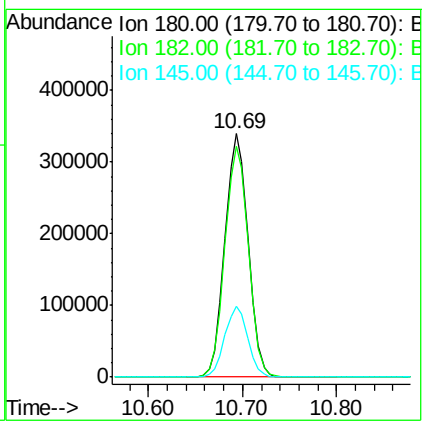


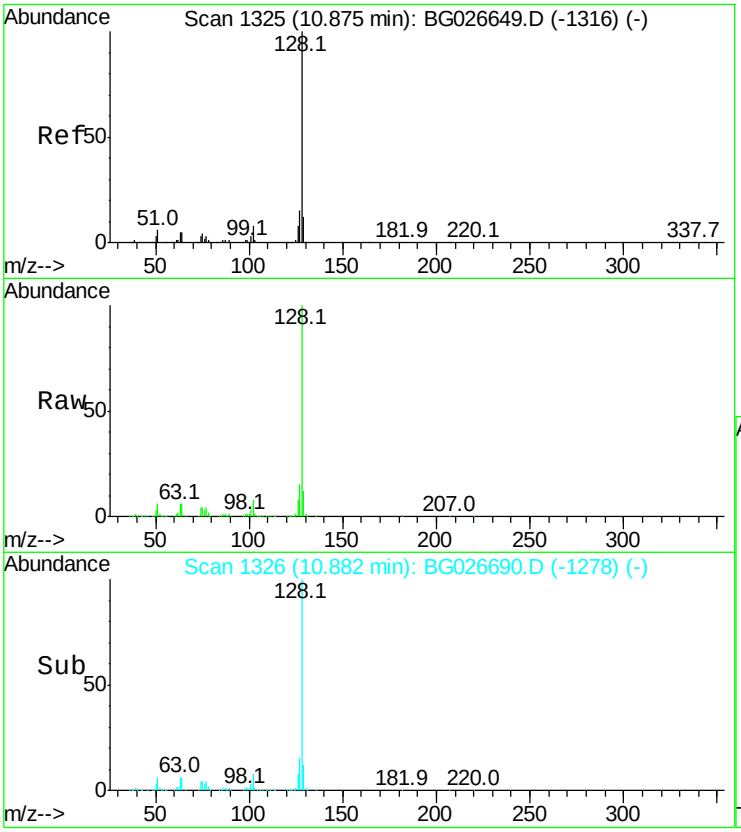


#30
1,2,4-Trichlorobenzene
Concen: 41.82 ng
RT: 10.69 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:180 Resp: 581351

Ion	Ratio	Lower	Upper
180	100		
182	94.8	77.0	115.4
145	29.0	23.4	35.0



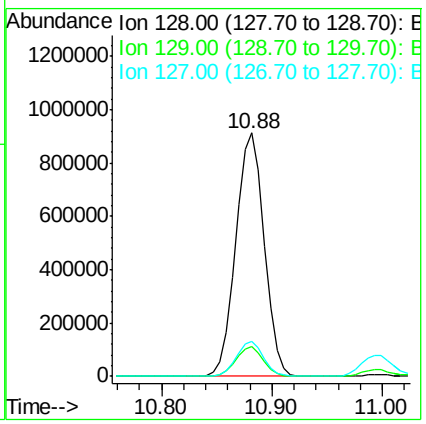


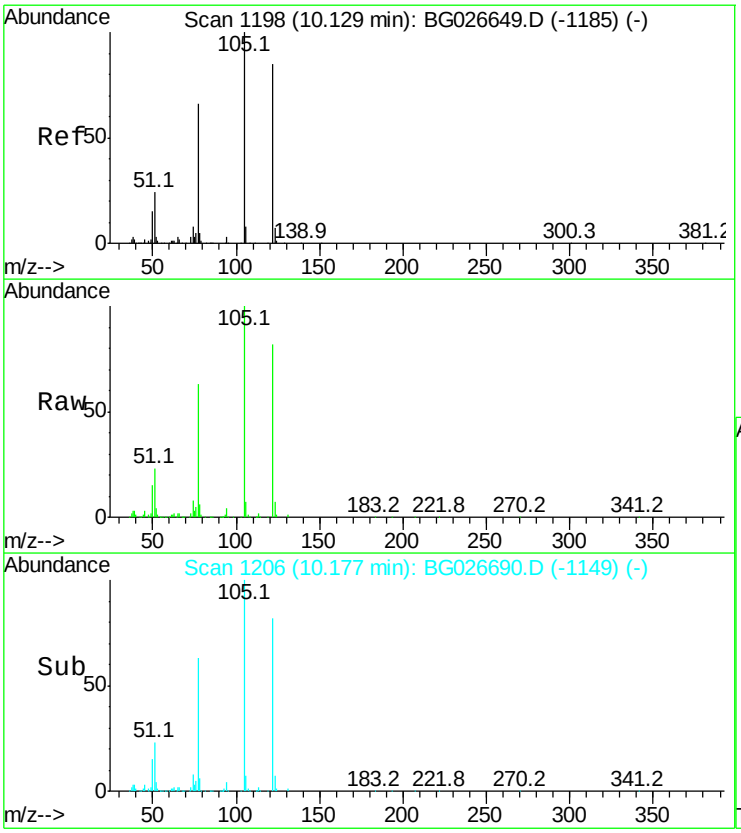
#31
Naphthalene
Concen: 41.82 ng
RT: 10.88 min Scan# 1326
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 1649179

Ion	Ratio	Lower	Upper
128	100		
129	12.4	9.3	13.9
127	14.6	11.4	17.0

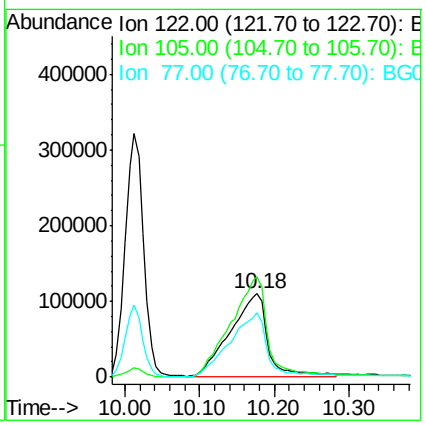


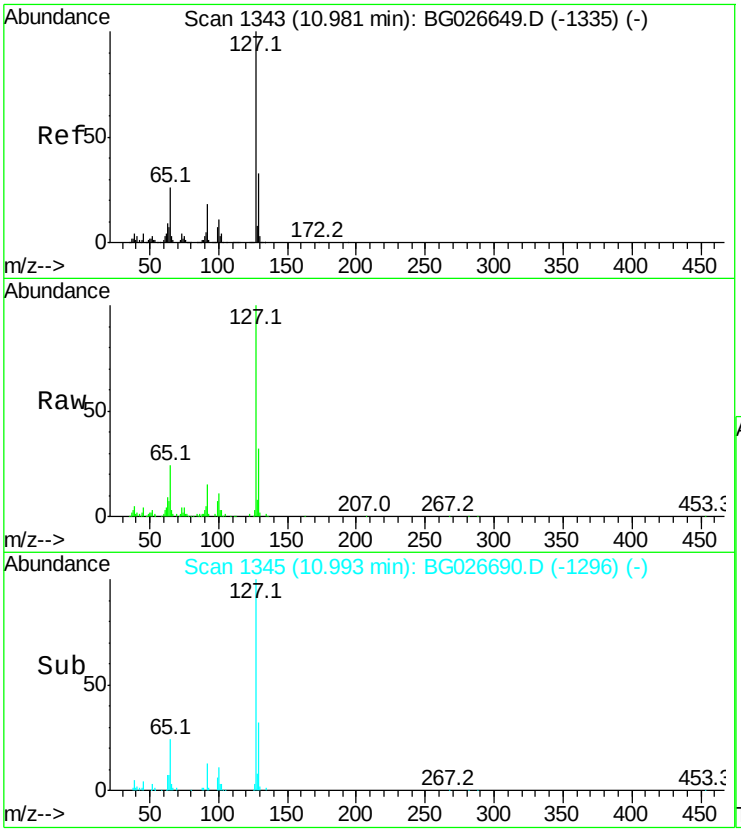


#32
Benzoic acid
Concen: 45.37 ng
RT: 10.18 min Scan# 1206
Delta R.T. 0.03 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:122 Resp: 374378

Ion	Ratio	Lower	Upper
122	100		
105	121.4	120.1	160.1
77	77.1	104.6	144.6#



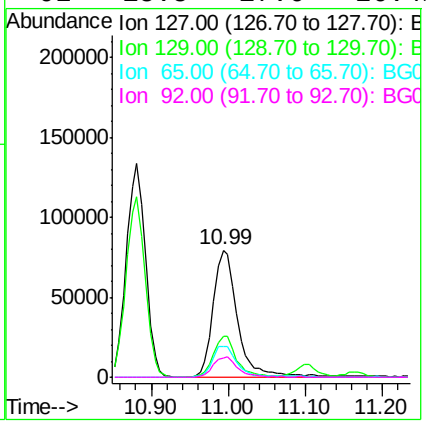


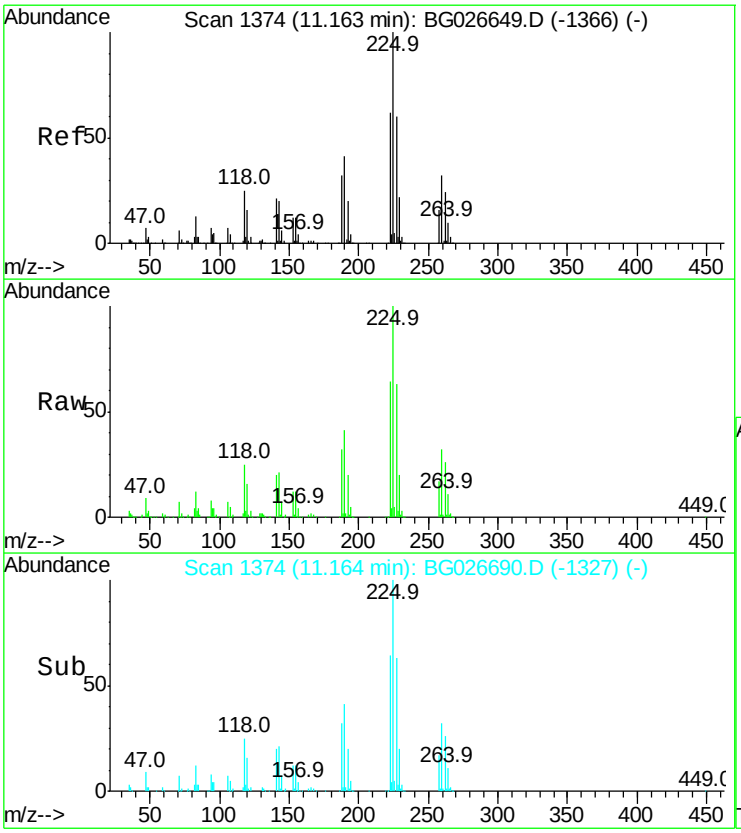
#33
4-Chloroaniline
Concen: 10.15 ng
RT: 10.99 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 171718

Ion	Ratio	Lower	Upper
127	100		
129	32.0	23.6	35.4
65	24.4	37.7	56.5#
92	15.5	17.6	26.4#

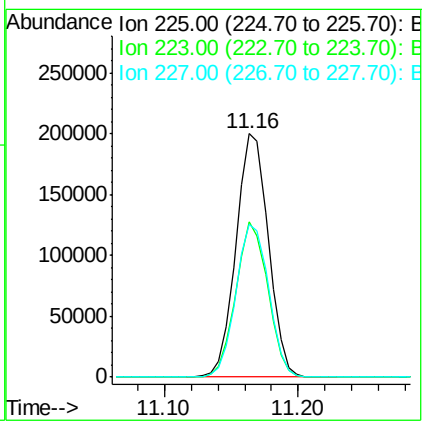


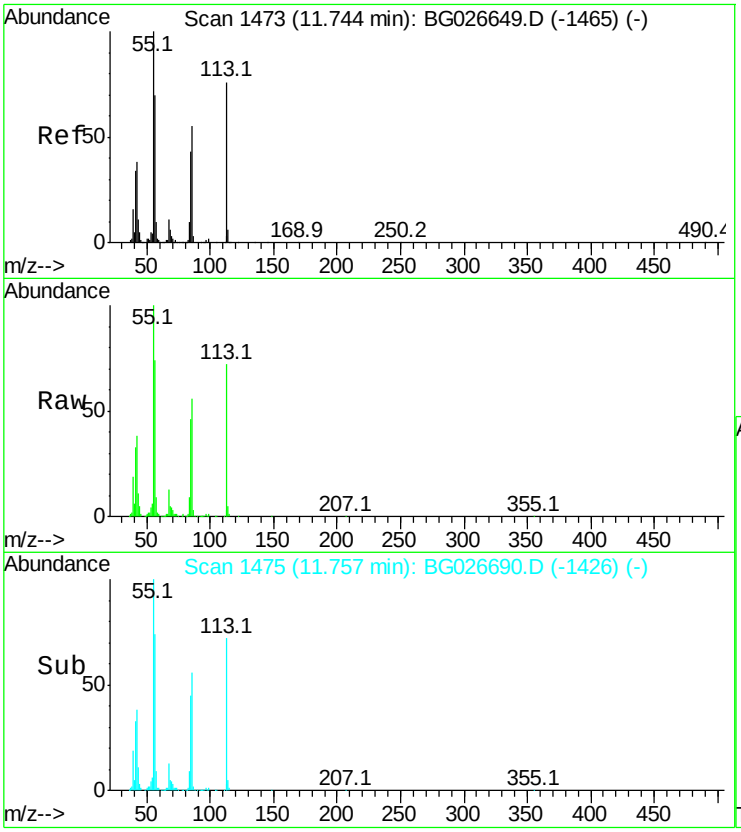


#34
Hexachlorobutadiene
Concen: 42.11 ng
RT: 11.16 min Scan# 1374
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:225 Resp: 334700

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.7	76.1
227	62.7	49.0	73.6



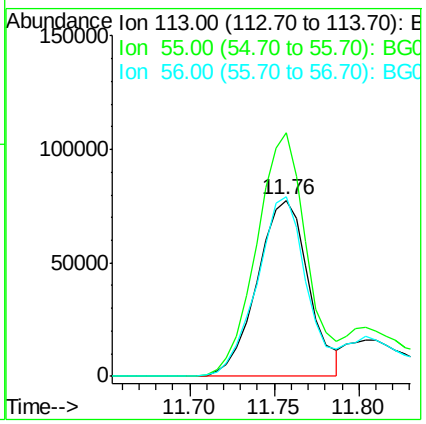


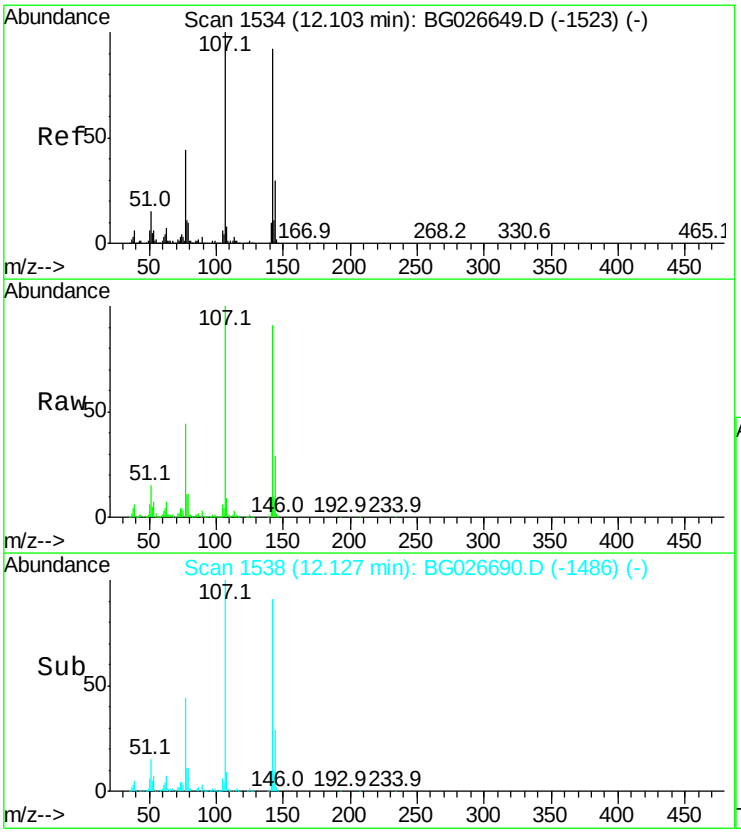
#35
Caprolactam
Concen: 33.94 ng
RT: 11.76 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 164347

Ion	Ratio	Lower	Upper
113	100		
55	138.2	198.6	238.6#
56	101.9	140.4	180.4#

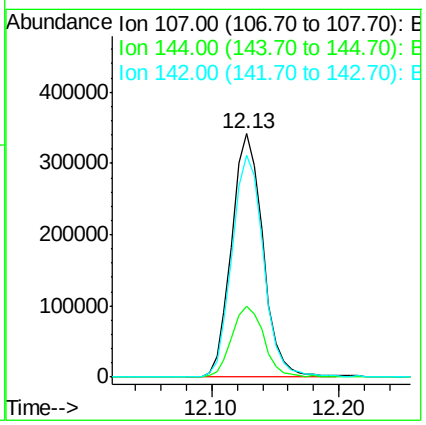


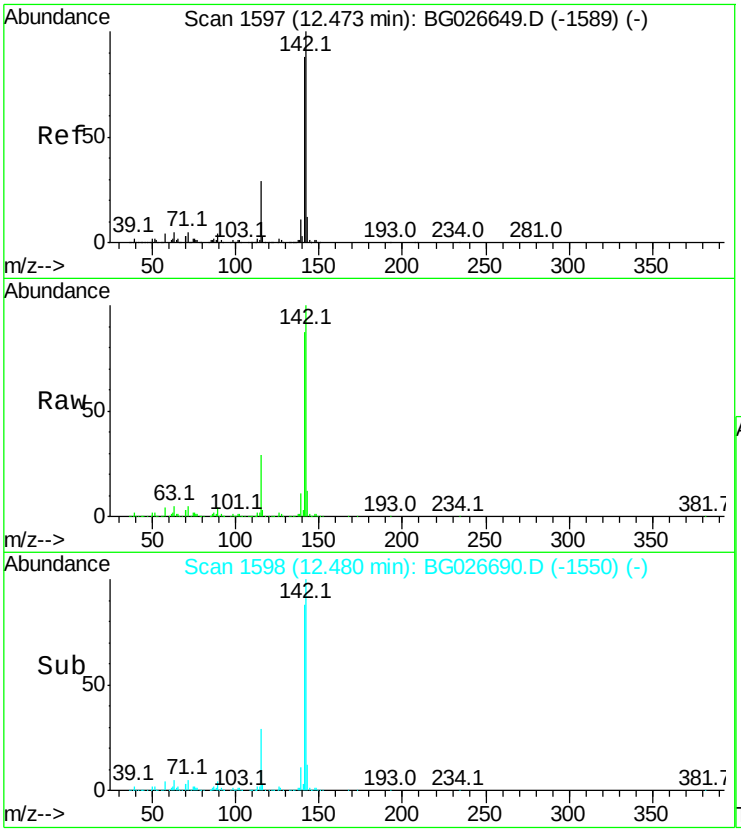


#36
4-Chloro-3-methylphenol
Concen: 46.56 ng
RT: 12.13 min Scan# 1538
Delta R.T. 0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:107 Resp: 584876

Ion	Ratio	Lower	Upper
107	100		
144	29.2	17.4	26.0#
142	91.2	54.1	81.1#



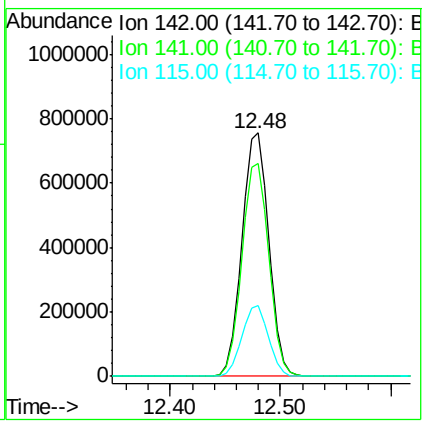


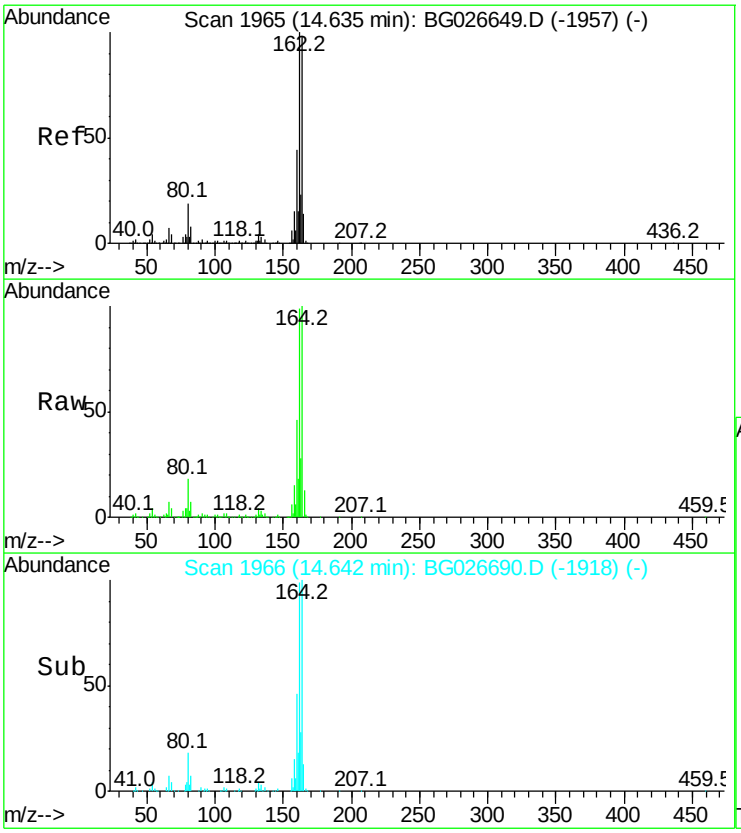
#37
2-Methylnaphthalene
Concen: 42.66 ng
RT: 12.48 min Scan# 1598
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 1294819

Ion	Ratio	Lower	Upper
142	100		
141	87.4	70.4	105.6
115	29.3	35.5	53.3#

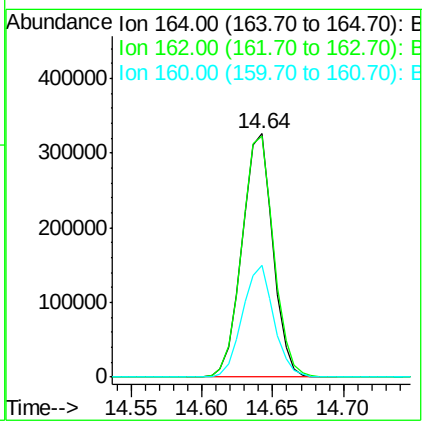


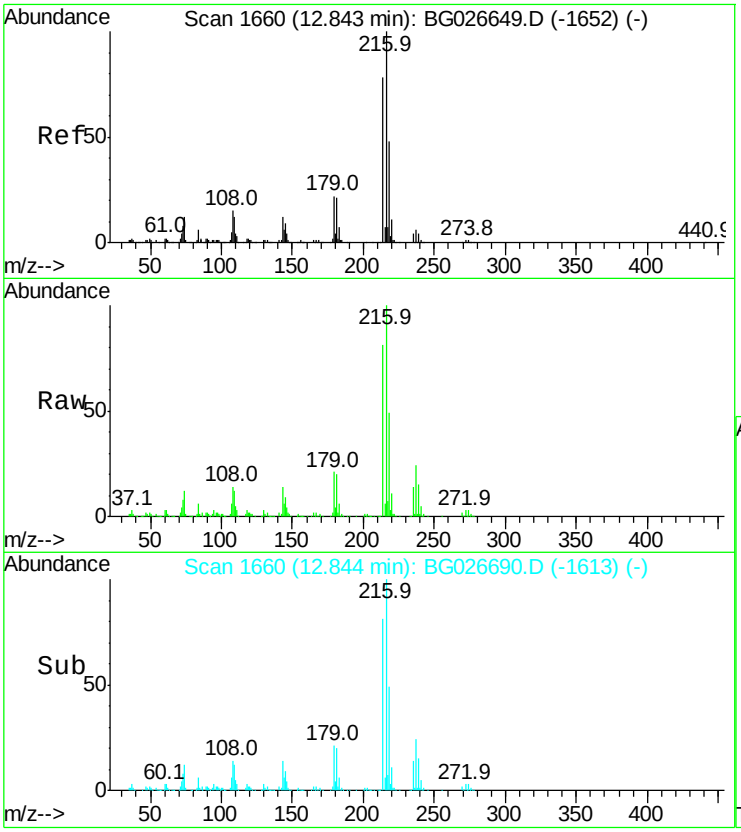


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.64 min Scan# 1966
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:164 Resp: 498429

Ion	Ratio	Lower	Upper
164	100		
162	99.1	85.1	127.7
160	45.7	34.7	52.1



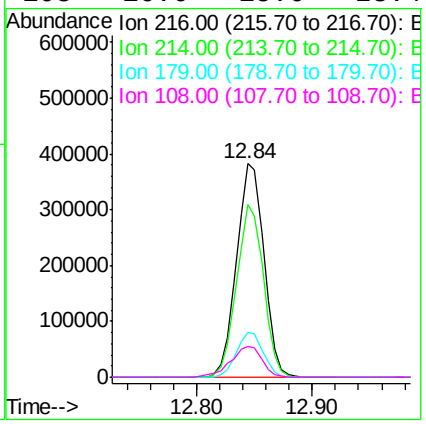


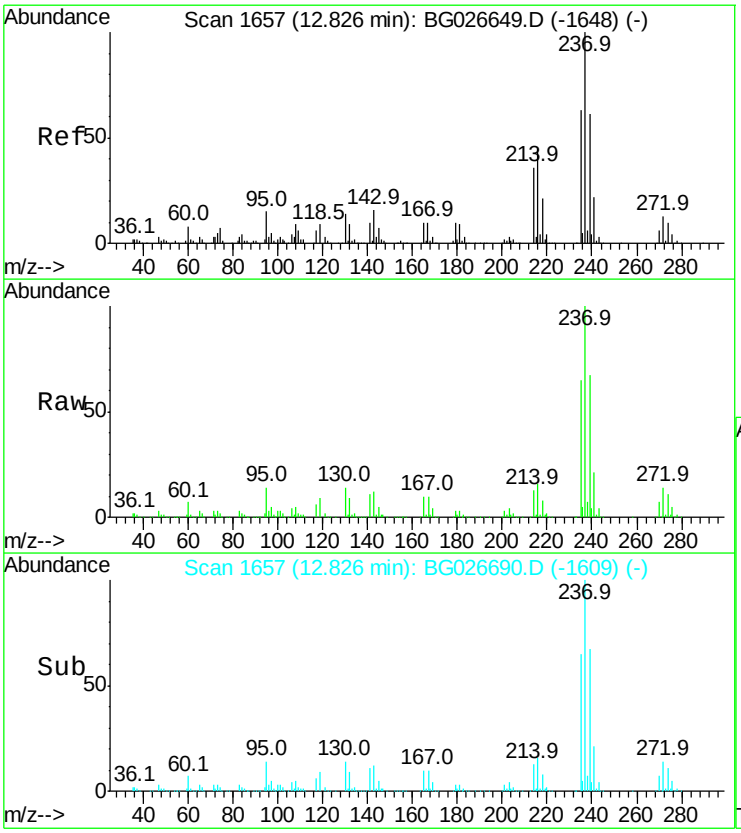
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.92 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 628270

Ion	Ratio	Lower	Upper
216	100		
214	79.1	64.4	96.6
179	20.5	17.4	26.0
108	16.6	15.6	23.4

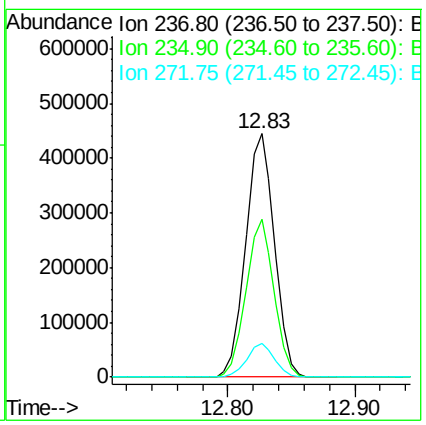


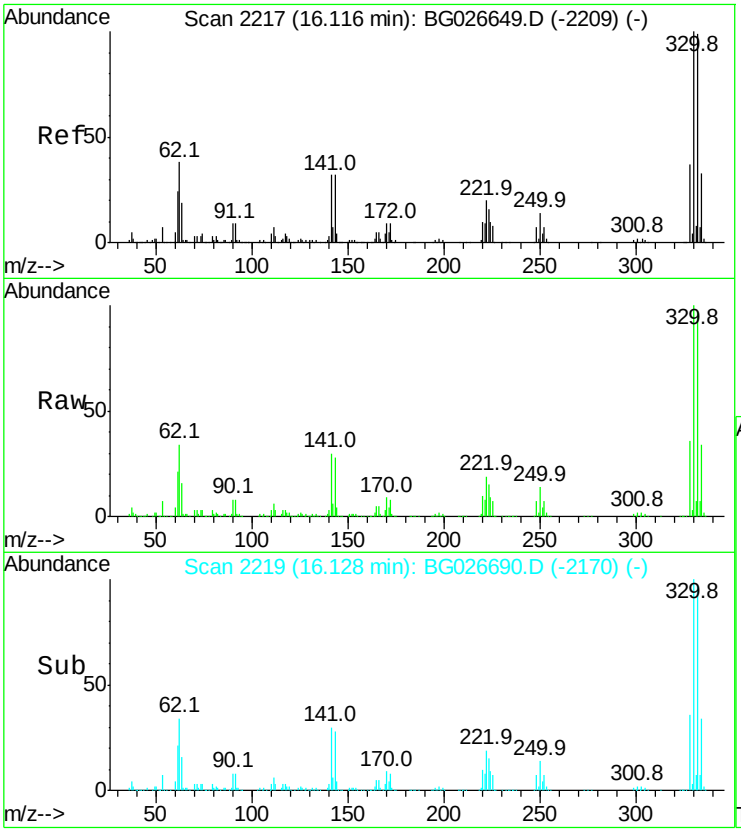


#40
Hexachlorocyclopentadiene
Concen: 90.42 ng
RT: 12.83 min Scan# 1657
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:237 Resp: 701424

Ion	Ratio	Lower	Upper
237	100		
235	64.8	39.4	79.4
272	13.8	0.0	32.0



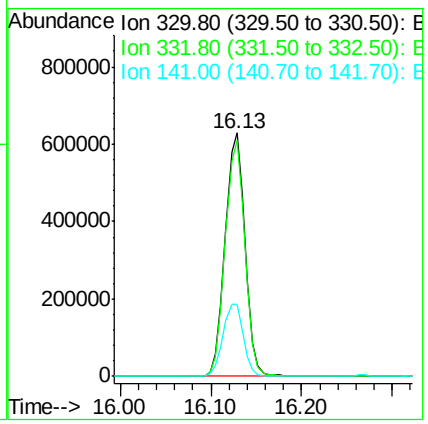


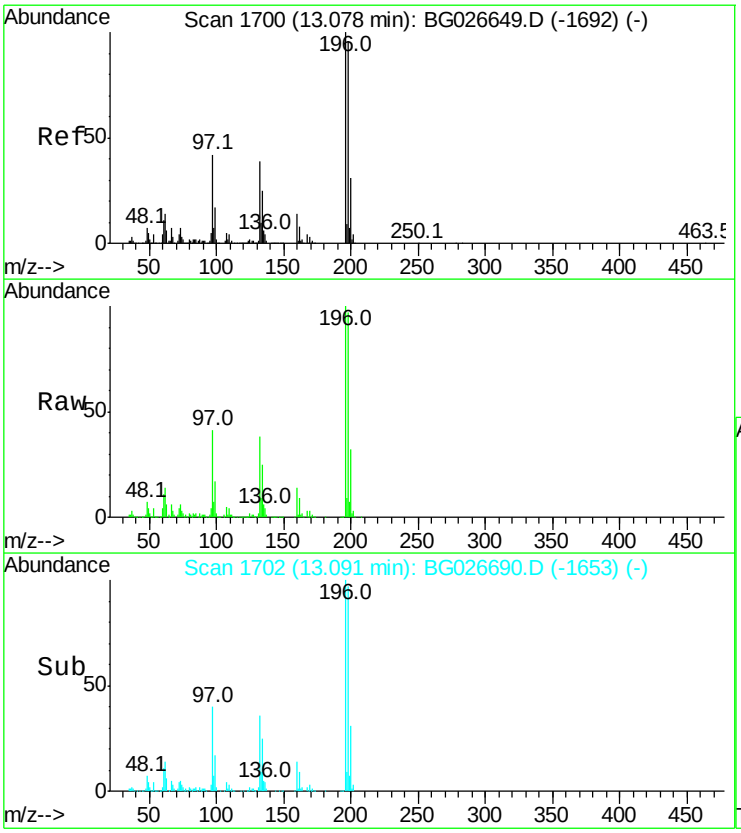
#41
2,4,6-Tribromophenol
Concen: 137.55 ng
RT: 16.13 min Scan# 2219
Delta R.T. -0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 955323

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.3	115.9
141	30.2	32.1	48.1#

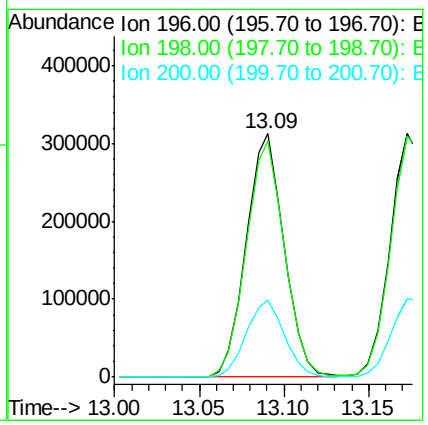


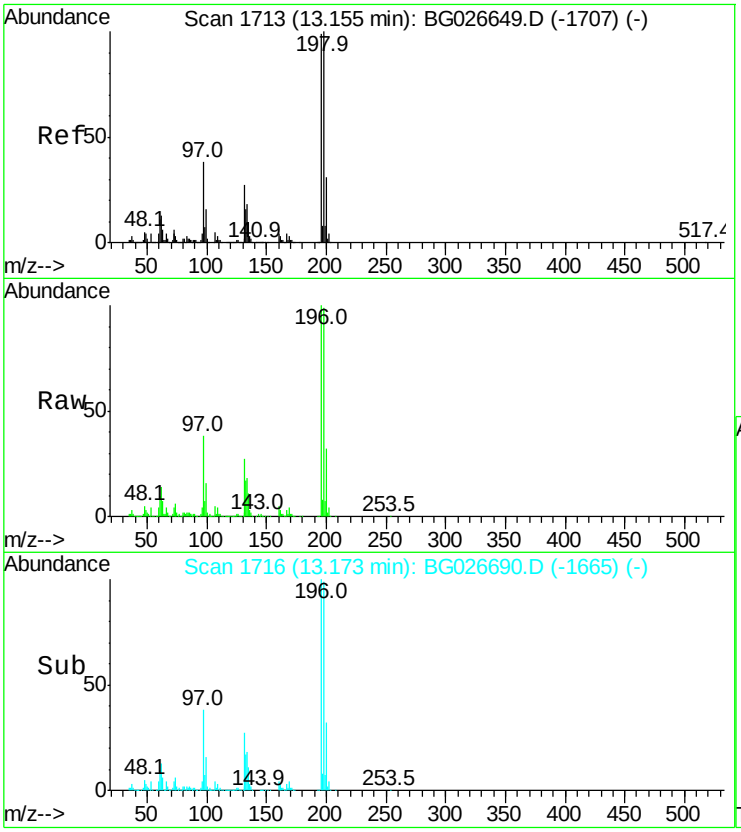


#42
2,4,6-Trichlorophenol
Concen: 44.58 ng
RT: 13.09 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:196 Resp: 487317

Ion	Ratio	Lower	Upper
196	100		
198	96.9	81.4	122.2
200	31.5	27.0	40.6



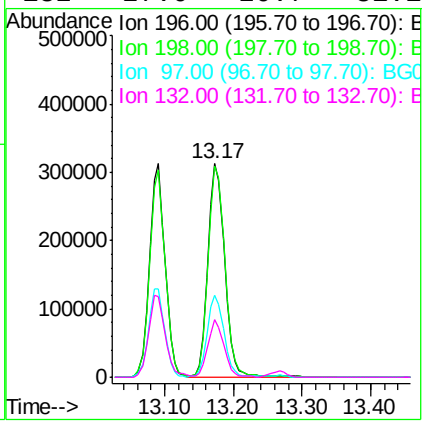


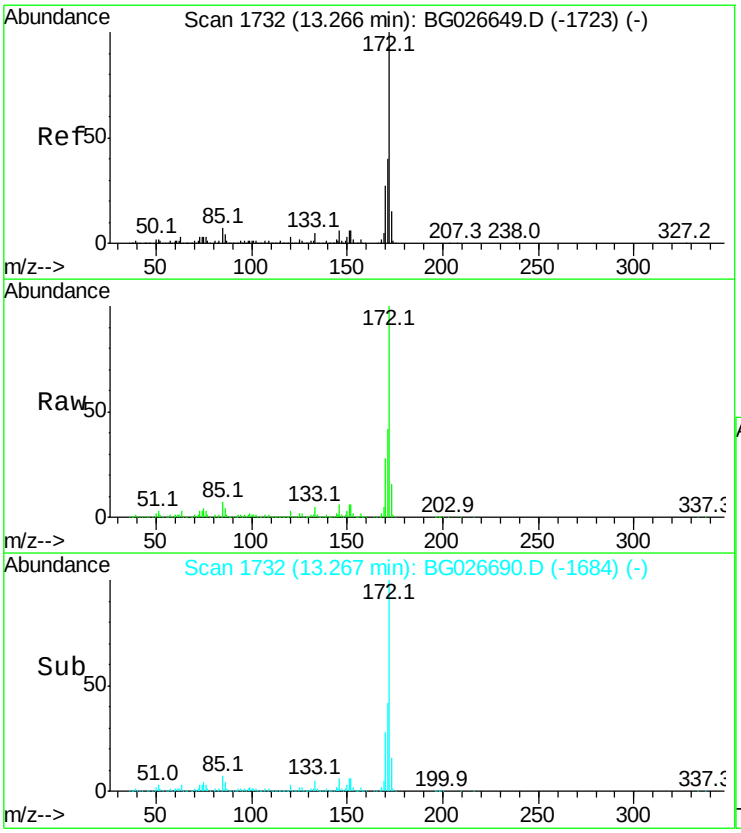
#43
2,4,5-Trichlorophenol
Concen: 46.19 ng
RT: 13.17 min Scan# 1716
Delta R.T. 0.00 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 534010

Ion	Ratio	Lower	Upper
196	100		
198	99.1	79.9	119.9
97	38.1	45.4	68.0#
132	27.0	20.7	31.1

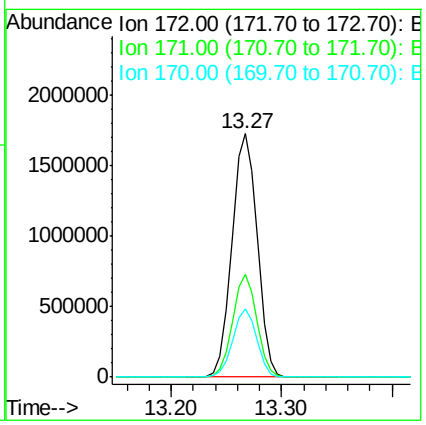


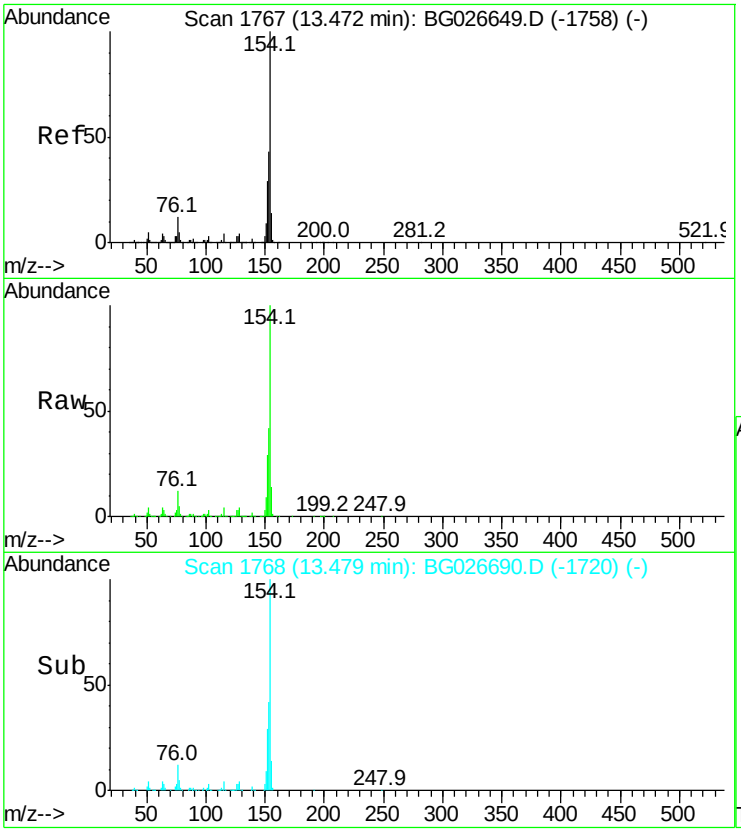


#44
2-Fluorobiphenyl
Concen: 83.12 ng
RT: 13.27 min Scan# 1732
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:172 Resp: 2781680

Ion	Ratio	Lower	Upper
172	100		
171	42.4	32.2	48.2
170	28.2	21.8	32.6



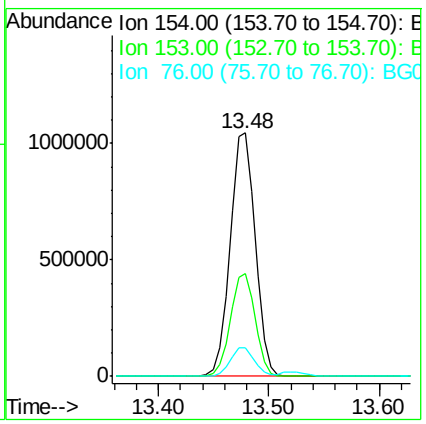


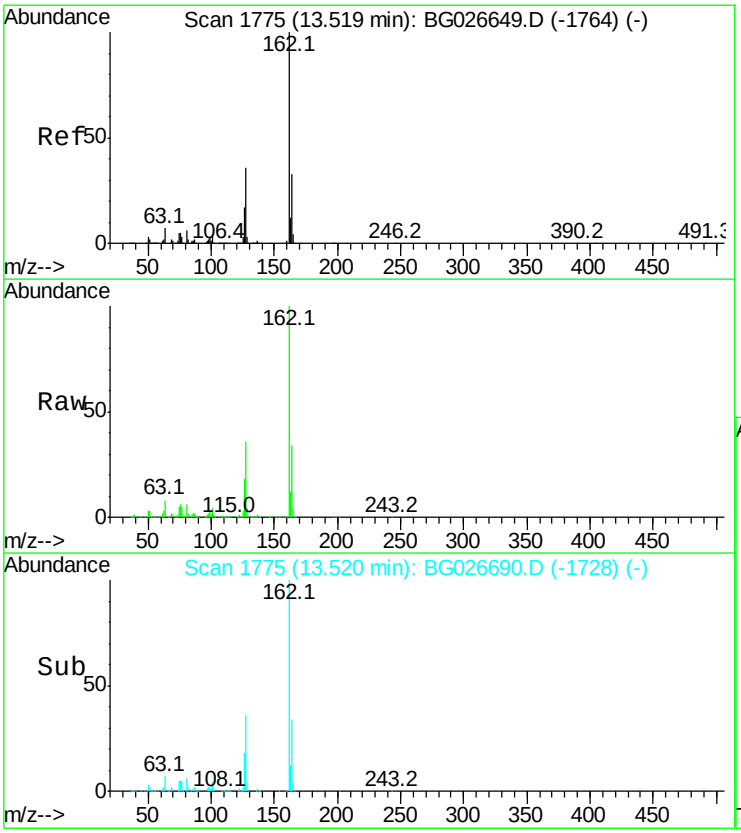
#45
1,1'-Biphenyl
Concen: 41.02 ng
RT: 13.48 min Scan# 1768
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 1661327

Ion	Ratio	Lower	Upper
154	100		
153	42.3	23.0	63.0
76	11.7	0.0	33.5

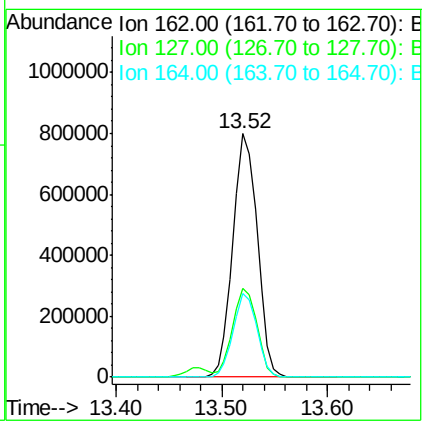


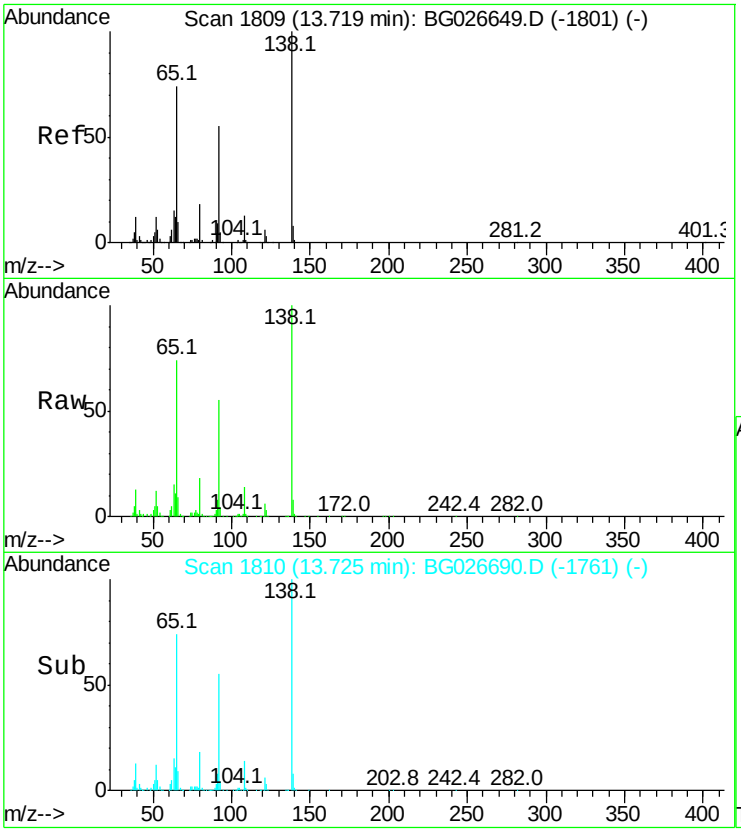


#46
2-Chloronaphthalene
Concen: 41.46 ng
RT: 13.52 min Scan# 1775
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:162 Resp: 1272521

Ion	Ratio	Lower	Upper
162	100		
127	36.2	32.2	48.4
164	34.1	27.3	40.9



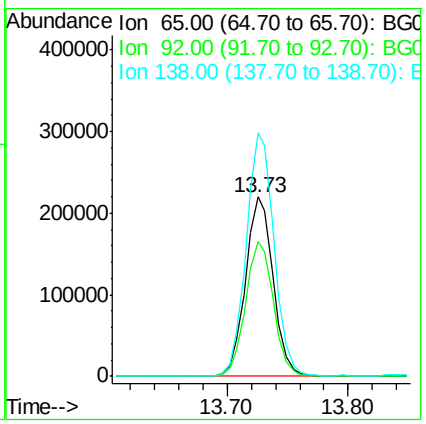


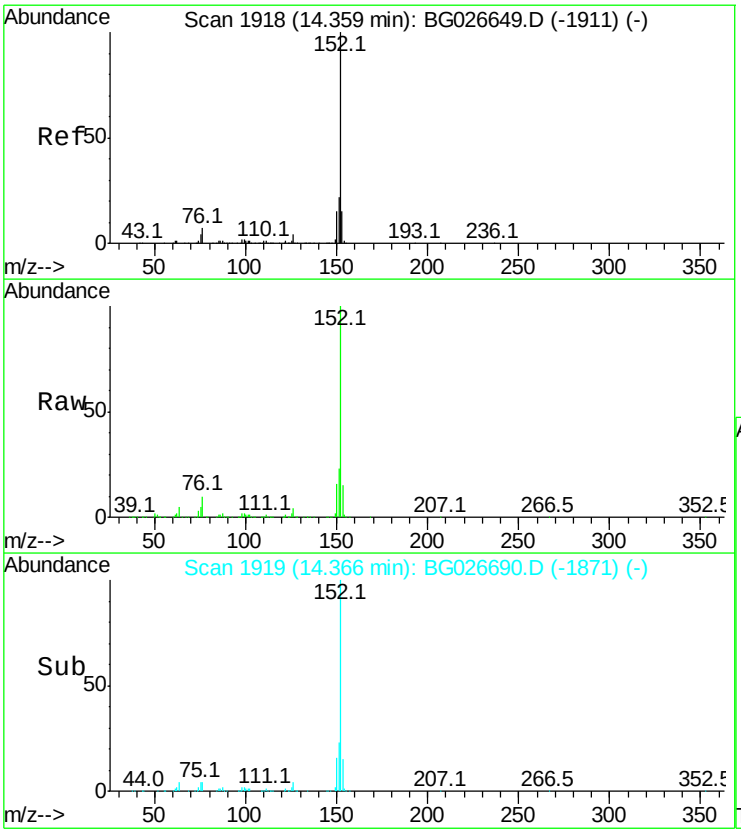
#47
2-Nitroaniline
Concen: 44.84 ng
RT: 13.73 min Scan# 1810
Delta R.T. -0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 351547

Ion	Ratio	Lower	Upper
65	100		
92	75.1	49.0	73.4#
138	135.8	58.6	87.8#

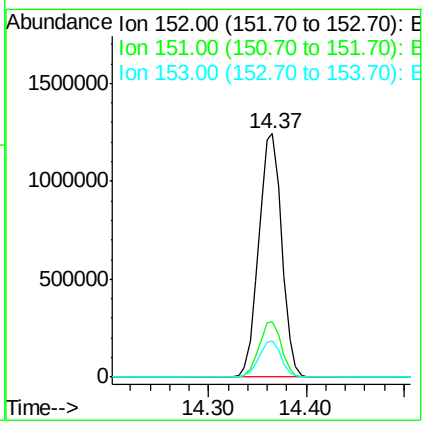


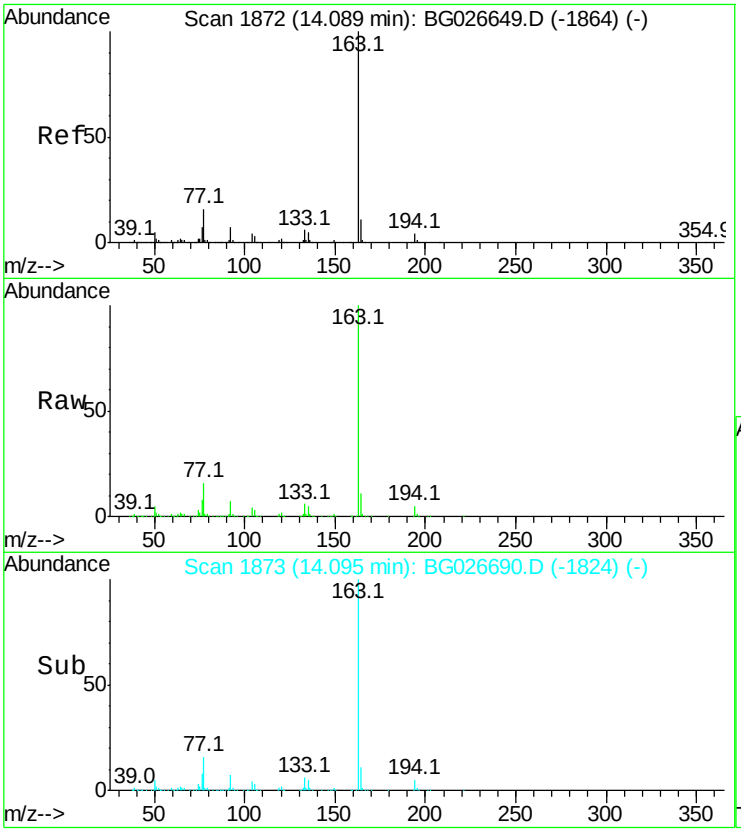


#48
Acenaphthylene
Concen: 42.05 ng
RT: 14.37 min Scan# 1919
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:152 Resp: 2075376

Ion	Ratio	Lower	Upper
152	100		
151	23.0	18.2	27.2
153	15.0	11.3	16.9



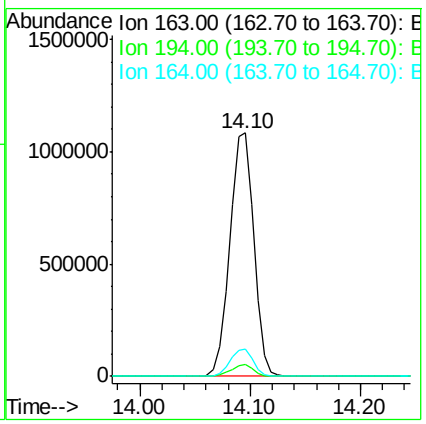


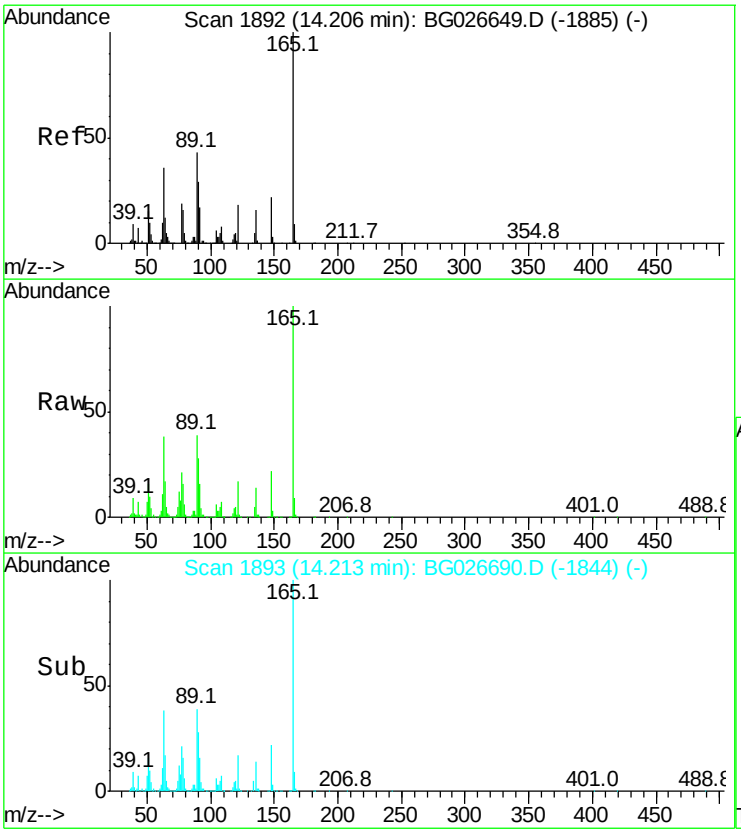
#49
Dimethylphthalate
Concen: 41.95 ng
RT: 14.10 min Scan# 1873
Delta R.T. -0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 1655341

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.8	5.6
164	11.0	9.3	13.9

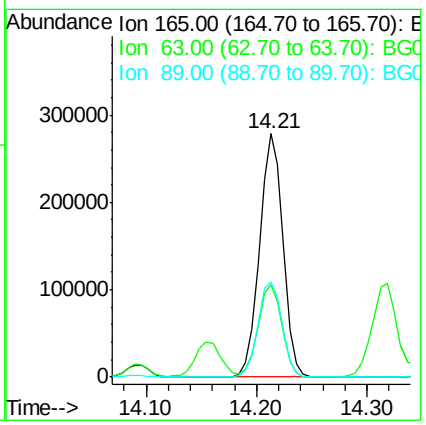


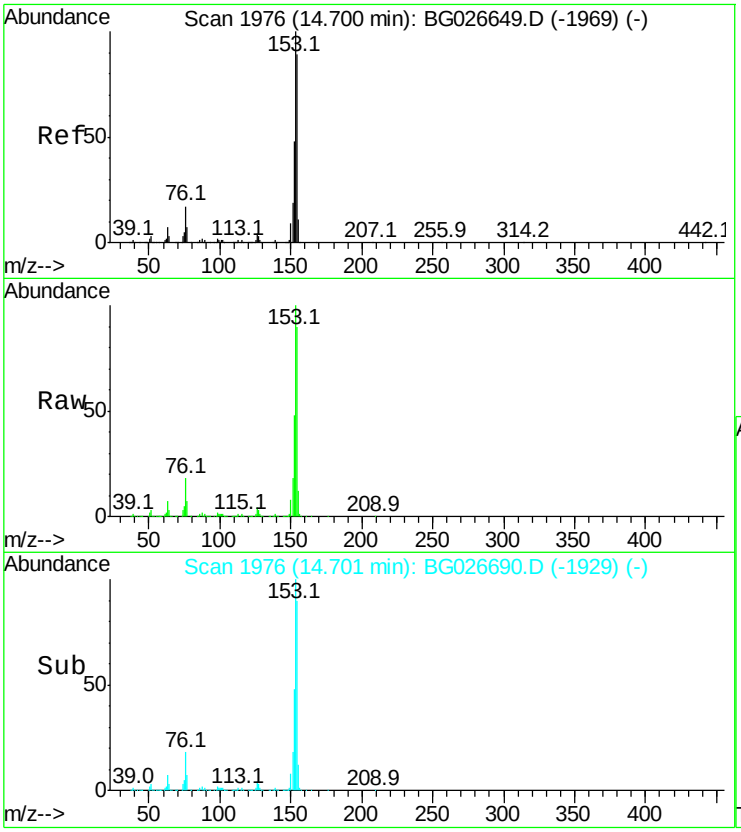


#50
2,6-Dinitrotoluene
Concen: 44.71 ng
RT: 14.21 min Scan# 1893
Delta R.T. -0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:165 Resp: 412552

Ion	Ratio	Lower	Upper
165	100		
63	38.3	63.9	95.9#
89	39.0	58.6	88.0#



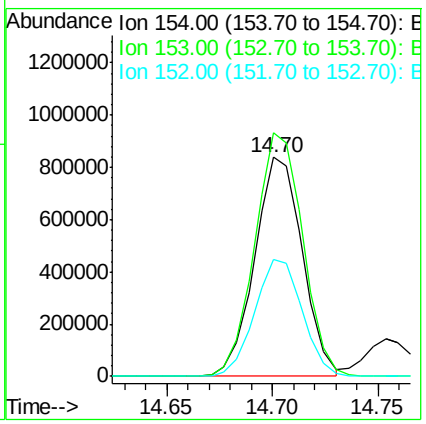


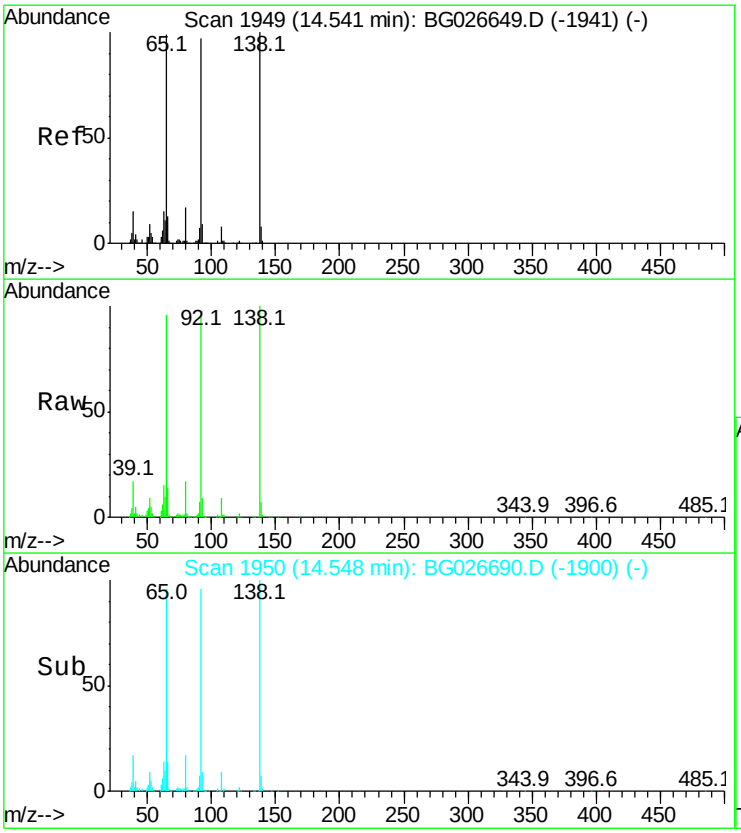
#51
Acenaphthene
Concen: 41.85 ng
RT: 14.70 min Scan# 1976
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 1314678

Ion	Ratio	Lower	Upper
154	100		
153	111.1	87.8	131.6
152	53.3	42.2	63.4

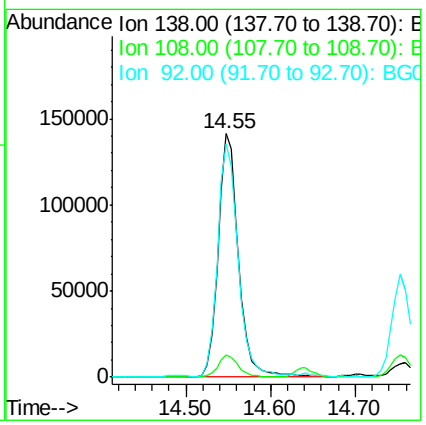


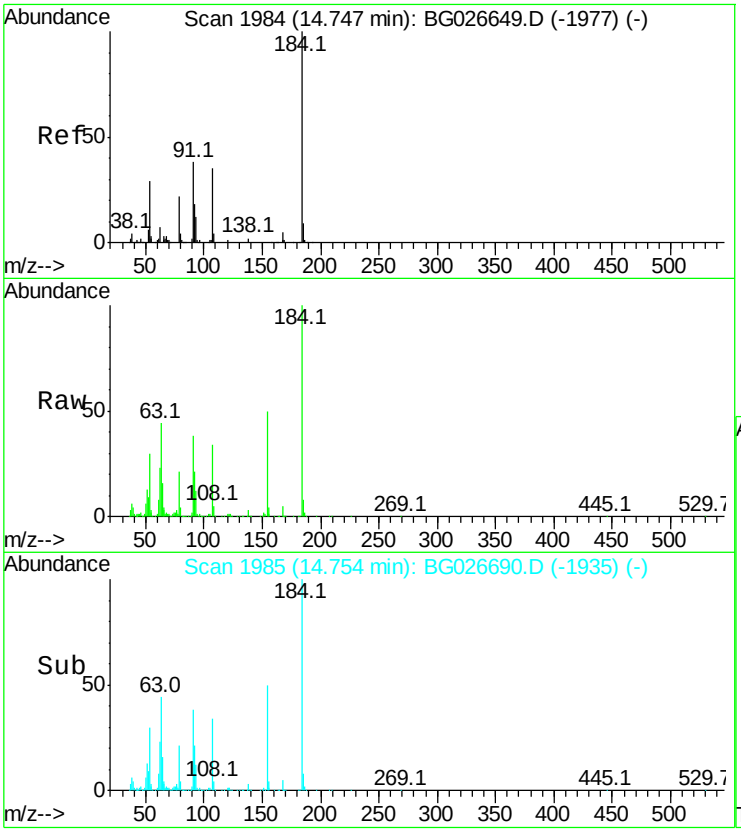


#52
3-Nitroaniline
Concen: 23.43 ng
RT: 14.55 min Scan# 1950
Delta R.T. -0.00 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:138 Resp: 235811

Ion	Ratio	Lower	Upper
138	100		
108	9.0	10.9	16.3#
92	95.9	115.3	172.9#



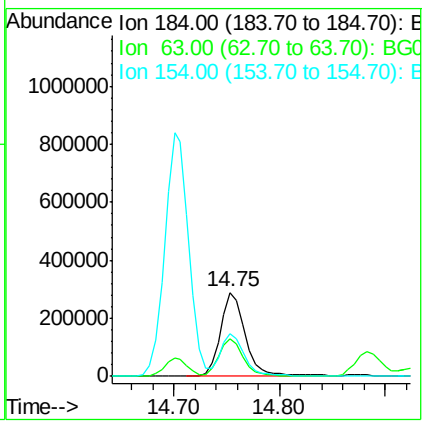


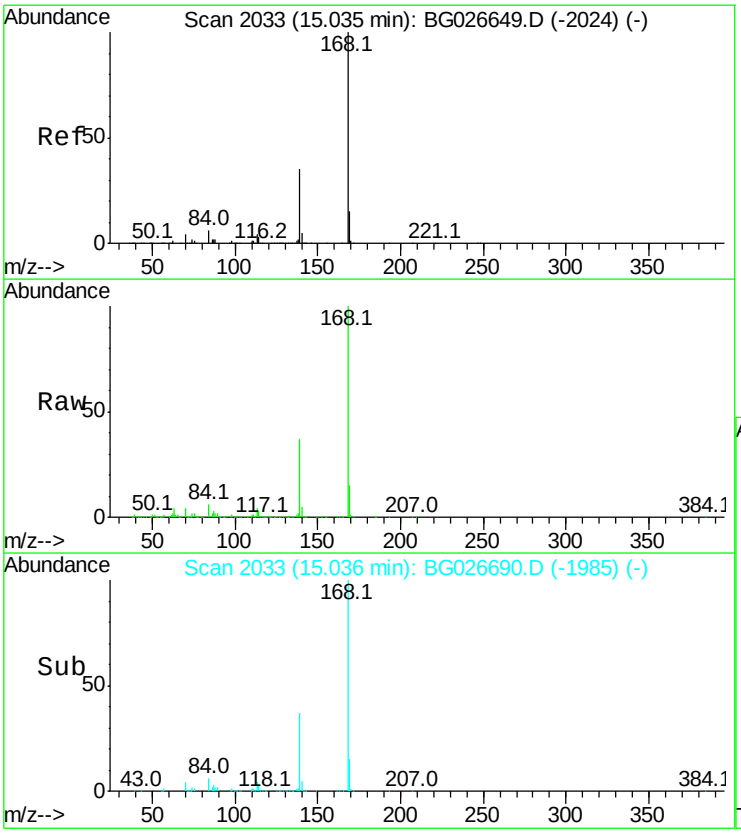
#53
2,4-Dinitrophenol
Concen: 85.37 ng
RT: 14.75 min Scan# 1985
Delta R.T. -0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 471326

Ion	Ratio	Lower	Upper
184	100		
63	44.3	52.7	79.1#
154	50.3	57.3	85.9#

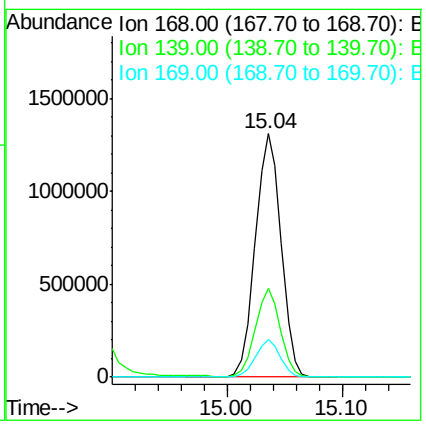


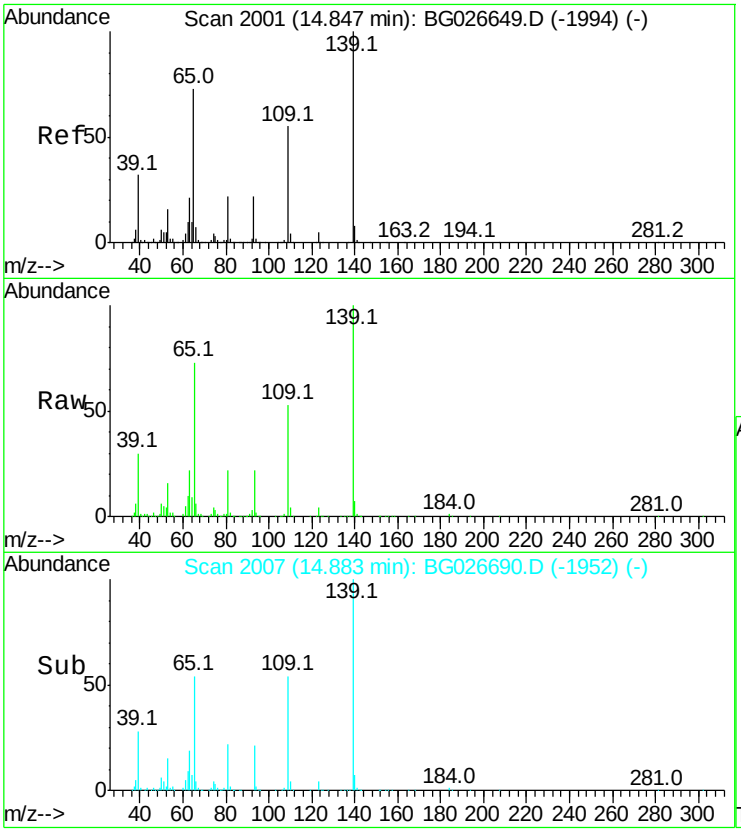


#54
Dibenzofuran
Concen: 41.58 ng
RT: 15.04 min Scan# 2033
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:168 Resp: 2035873

Ion	Ratio	Lower	Upper
168	100		
139	36.6	35.3	52.9
169	15.2	11.5	17.3



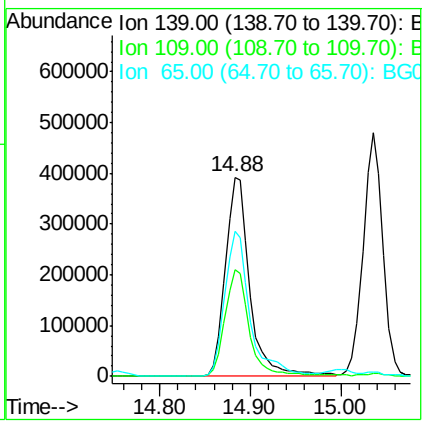


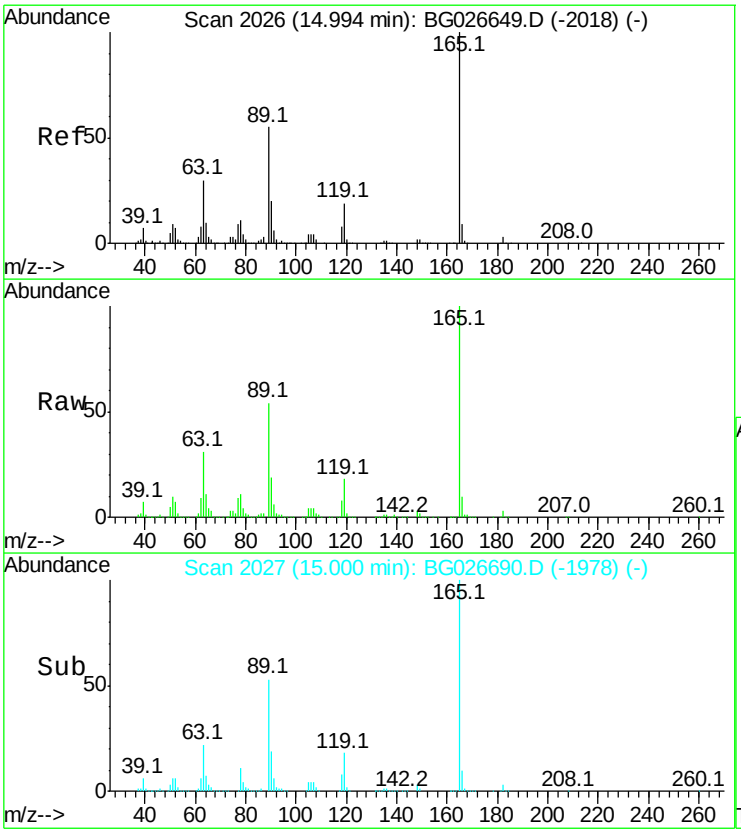
#55
4-Nitrophenol
Concen: 86.50 ng
RT: 14.88 min Scan# 2007
Delta R.T. 0.03 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 734868

Ion	Ratio	Lower	Upper
139	100		
109	53.4	101.2	141.2#
65	72.7	135.3	175.3#

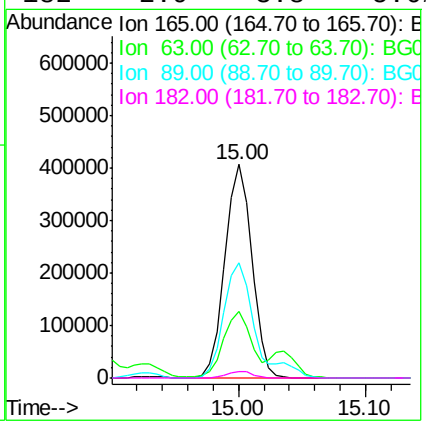


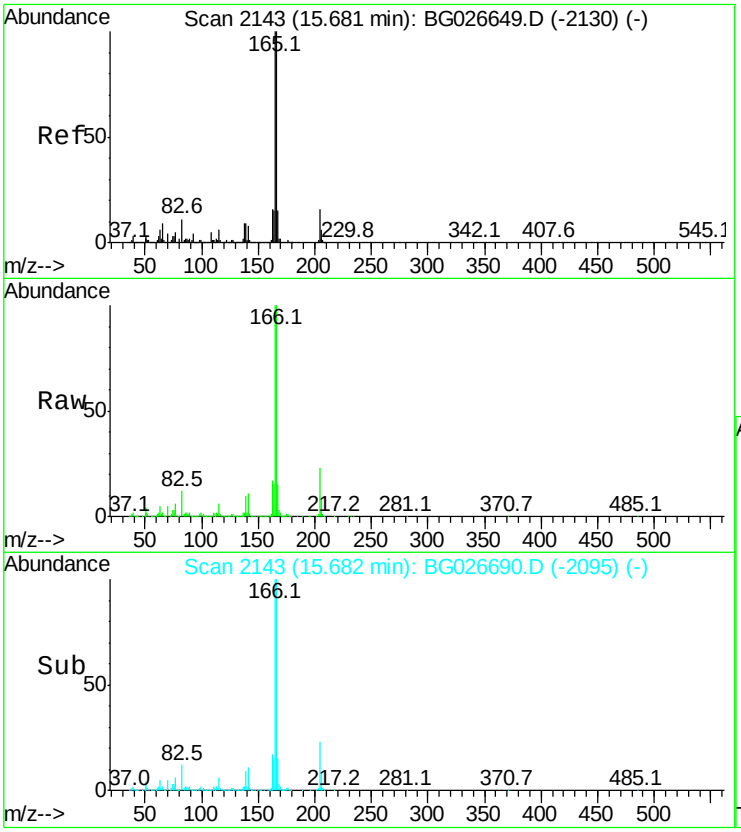


#56
2,4-Dinitrotoluene
Concen: 45.55 ng
RT: 15.00 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:165 Resp: 596837

Ion	Ratio	Lower	Upper
165	100		
63	30.9	44.0	66.0#
89	53.8	67.3	100.9#
182	2.9	3.8	5.6#



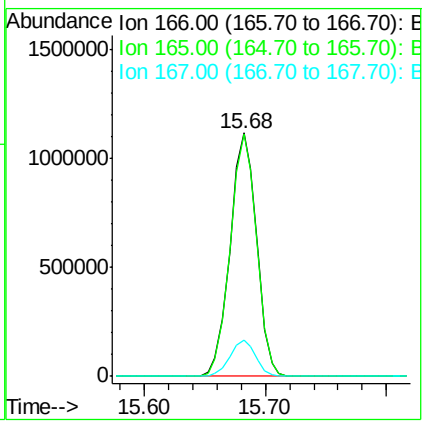


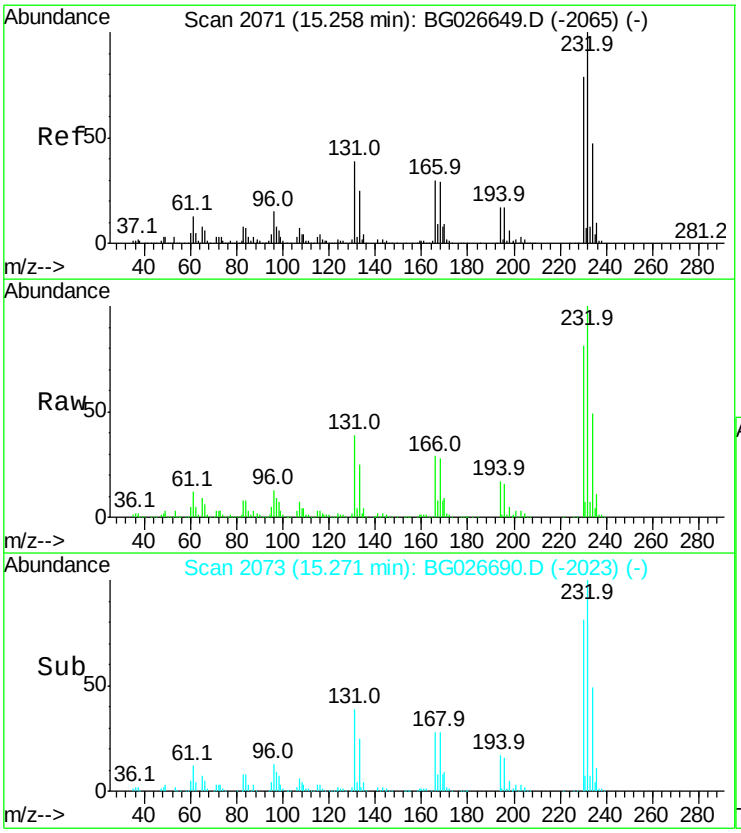
#57
Fluorene
Concen: 42.33 ng
RT: 15.68 min Scan# 2143
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 1706521

Ion	Ratio	Lower	Upper
166	100		
165	99.7	78.6	117.8
167	15.0	11.6	17.4

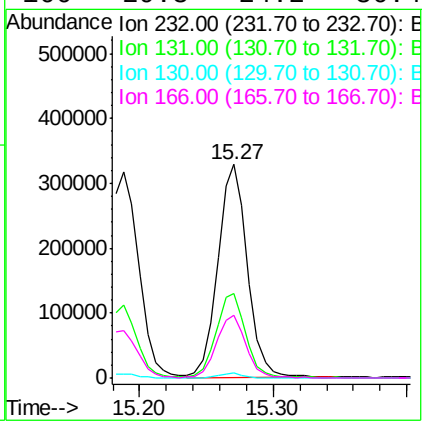


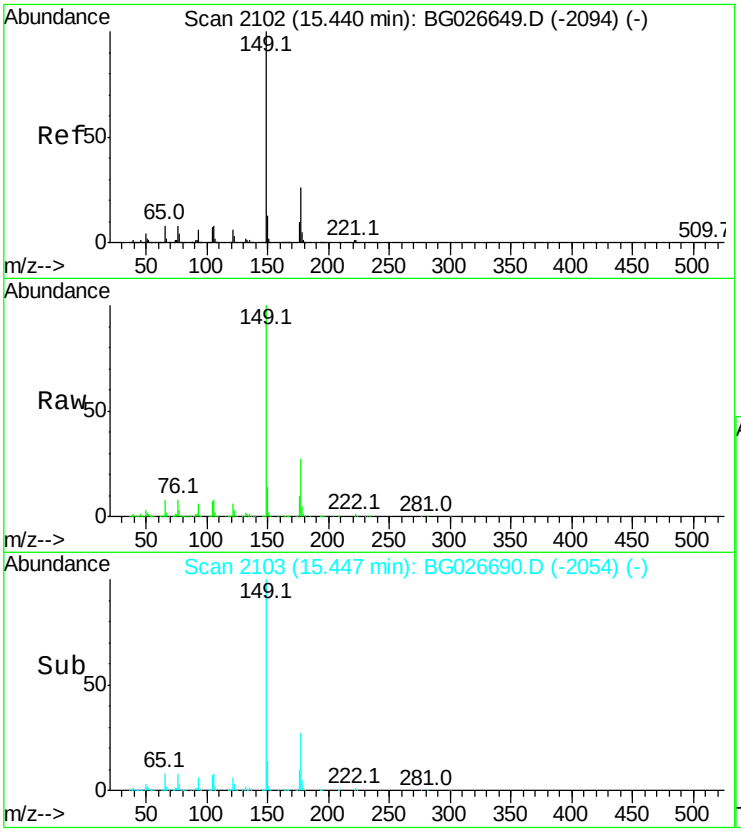


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.07 ng
RT: 15.27 min Scan# 2073
Delta R.T. -0.00 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:232 Resp: 506439

Ion	Ratio	Lower	Upper
232	100		
131	39.8	34.9	52.3
130	2.1	2.3	3.5#
166	29.3	24.2	36.4



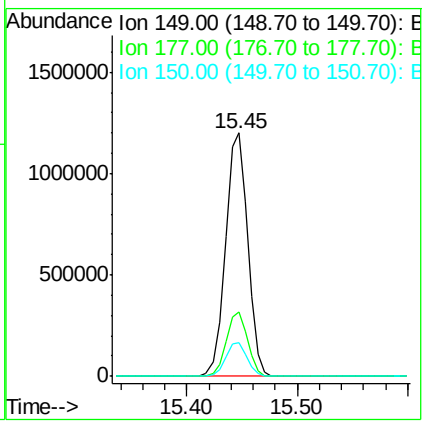


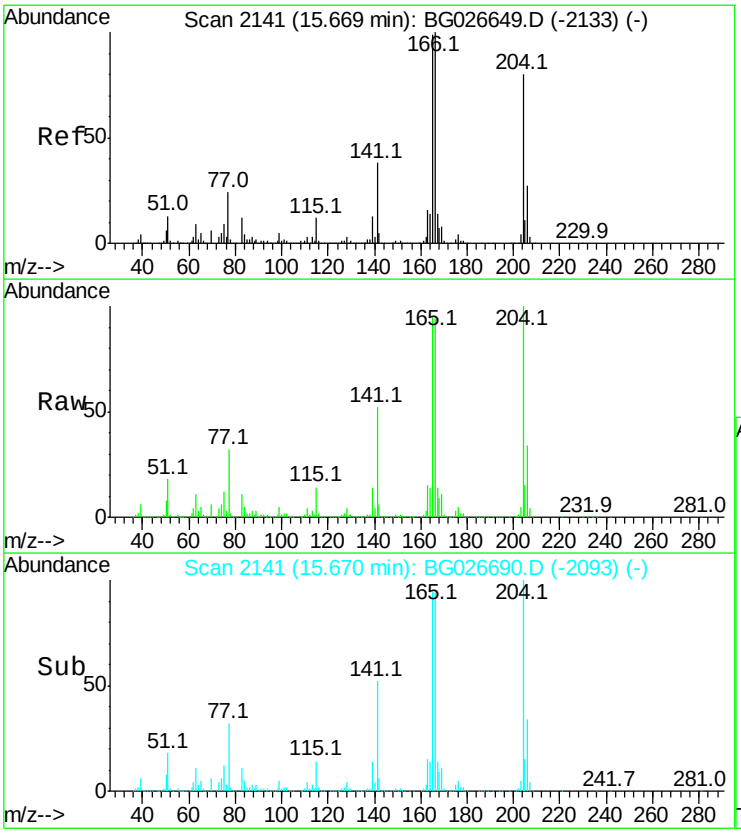
#59
Diethylphthalate
Concen: 41.86 ng
RT: 15.45 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1679089

Ion	Ratio	Lower	Upper
149	100		
177	26.7	20.1	30.1
150	13.7	10.2	15.2

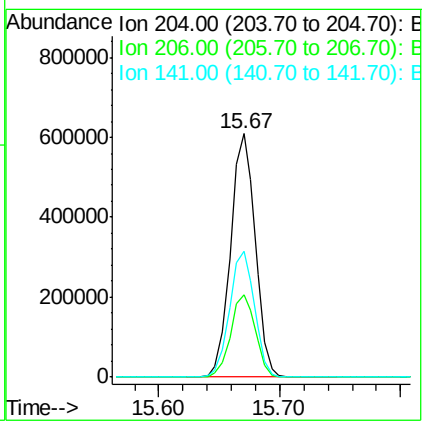


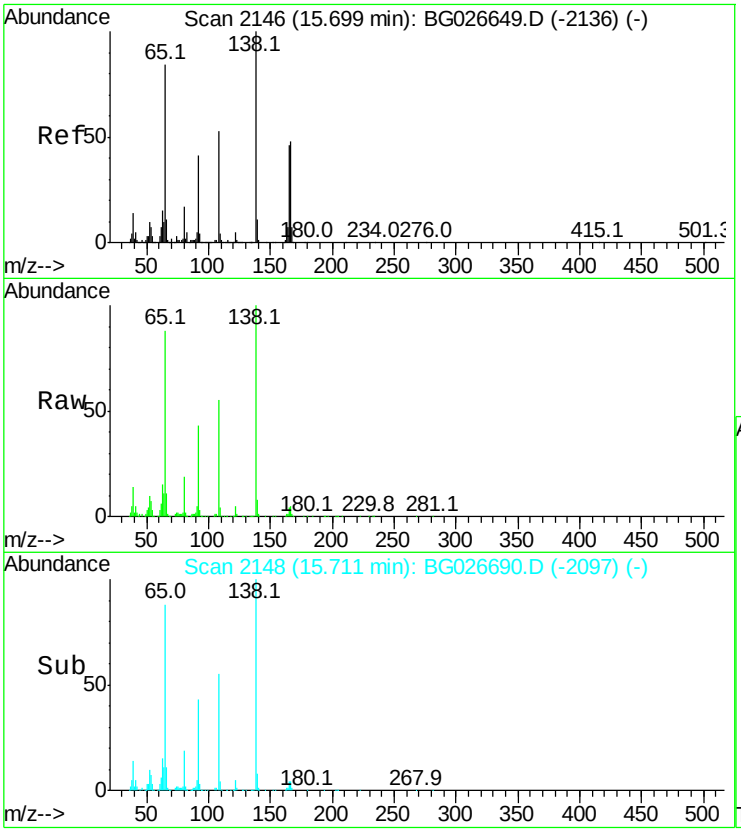


#60
4-Chlorophenyl-phenylether
Concen: 43.01 ng
RT: 15.67 min Scan# 2141
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:204 Resp: 865307

Ion	Ratio	Lower	Upper
204	100		
206	33.7	30.1	45.1
141	51.6	50.6	76.0



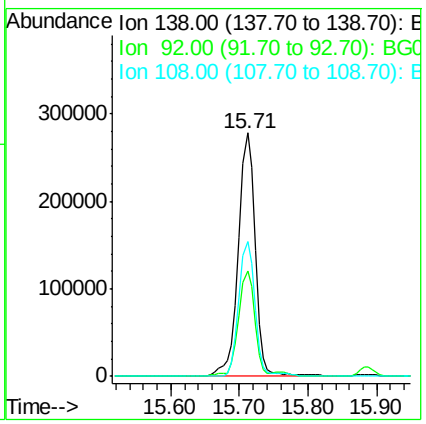


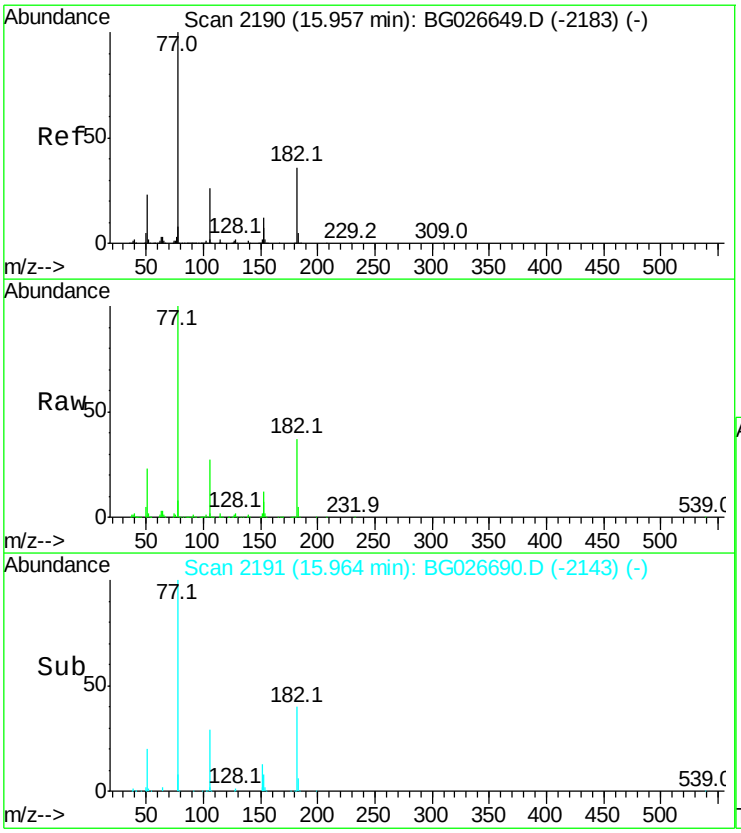
#61
4-Nitroaniline
Concen: 44.31 ng
RT: 15.71 min Scan# 2148
Delta R.T. 0.00 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 475546

Ion	Ratio	Lower	Upper
138	100		
92	43.4	44.2	84.2#
108	55.3	104.8	144.8#

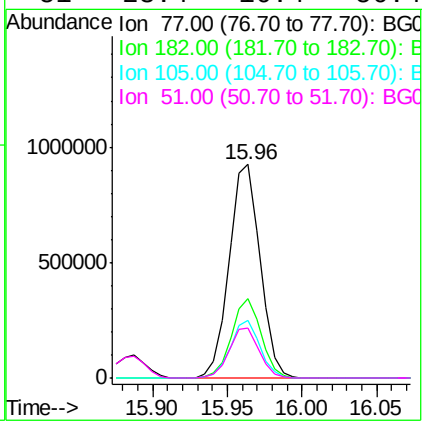


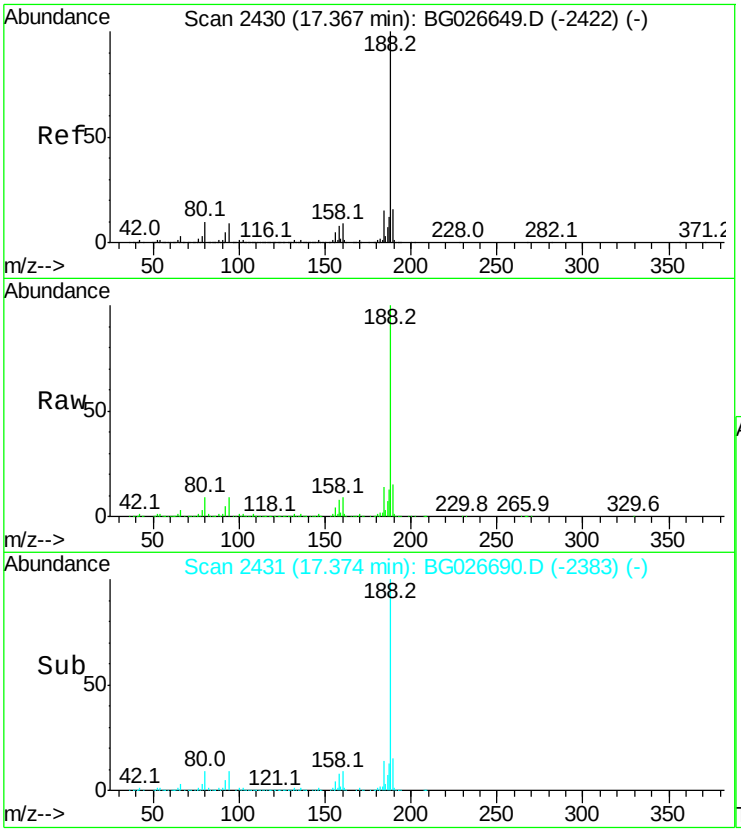


#62
Azobenzene
Concen: 43.10 ng
RT: 15.96 min Scan# 2191
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion: 77 Resp: 1334114

Ion	Ratio	Lower	Upper
77	100		
182	37.0	4.7	44.7
105	26.8	0.0	36.3
51	23.4	16.4	56.4



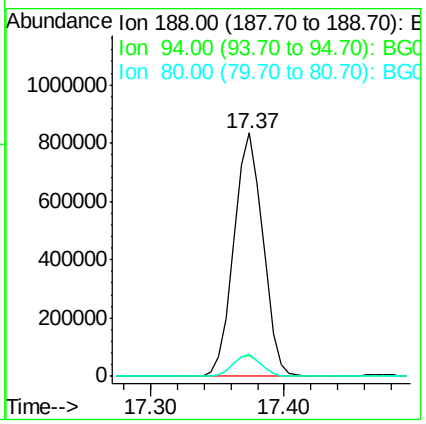


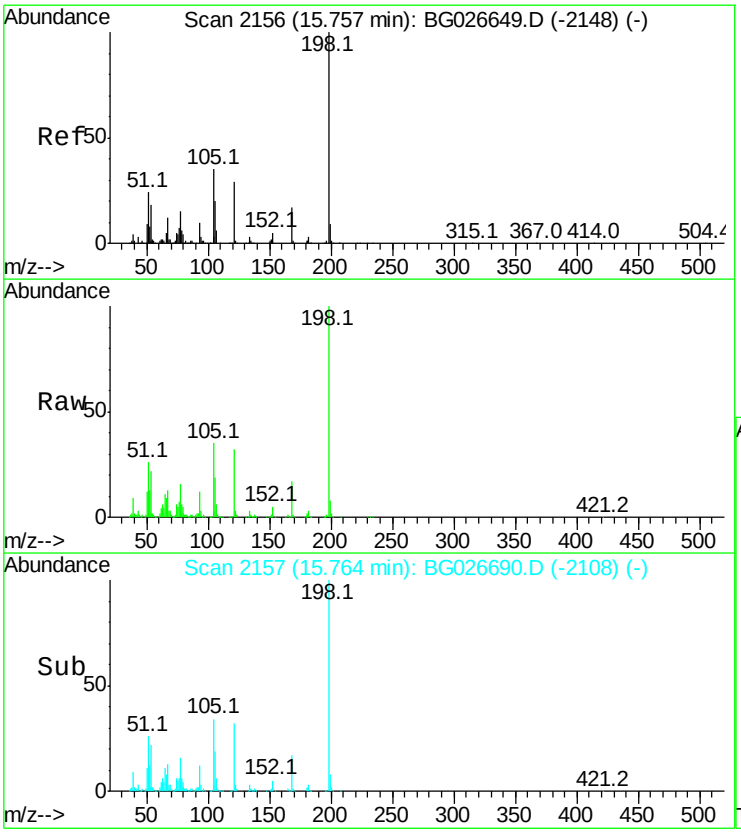
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.37 min Scan# 2431
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 1260771

Ion	Ratio	Lower	Upper
188	100		
94	8.7	5.8	8.8
80	8.9	7.5	11.3

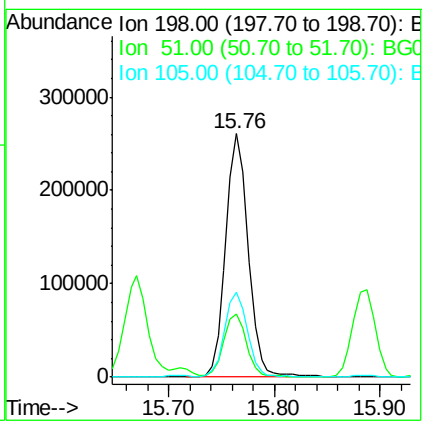


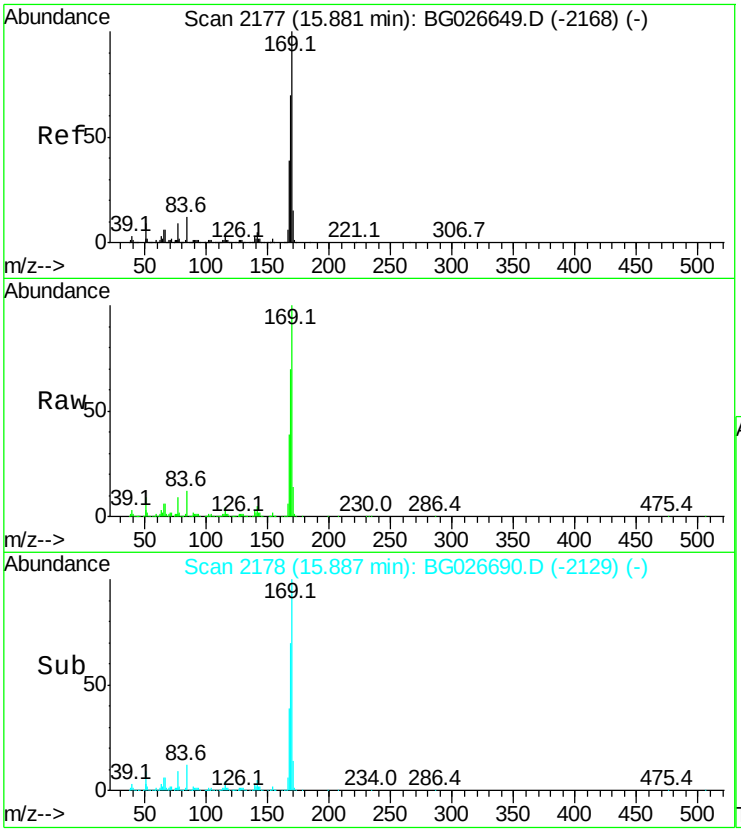


#64
4,6-Dinitro-2-methylphenol
Concen: 45.11 ng
RT: 15.76 min Scan# 2157
Delta R.T. -0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:198 Resp: 384085

Ion	Ratio	Lower	Upper
198	100		
51	26.1	22.6	62.6
105	34.7	14.4	54.4



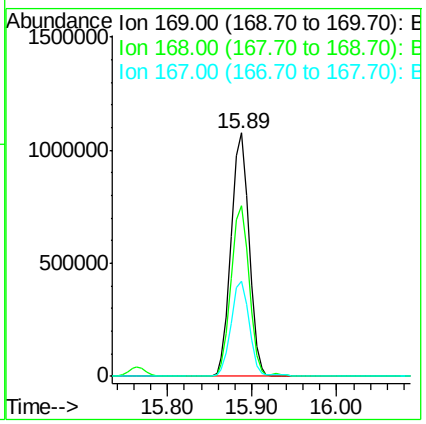


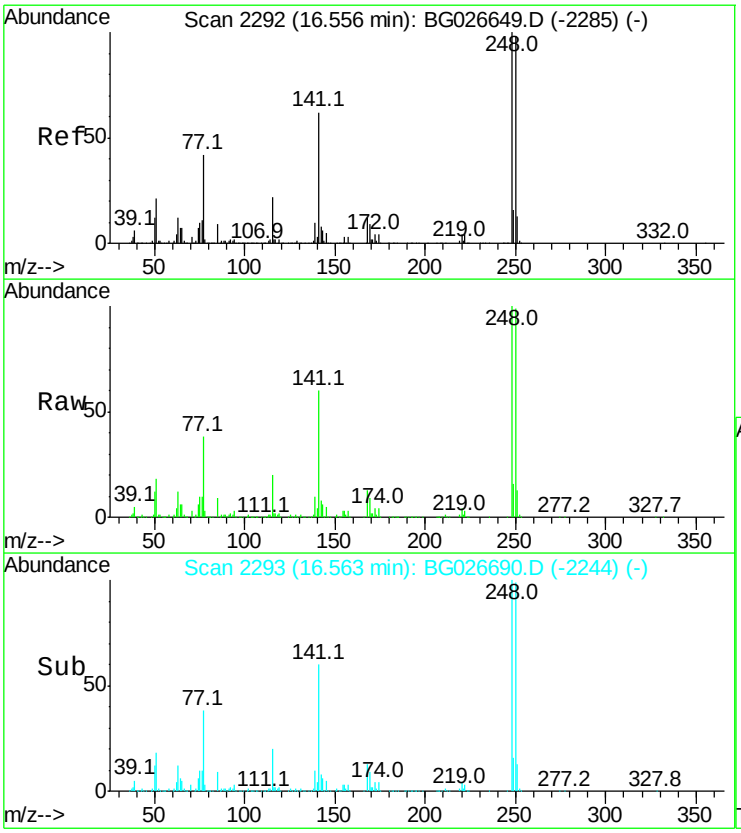
#65
n-Nitrosodiphenylamine
Concen: 42.98 ng
RT: 15.89 min Scan# 2178
Delta R.T. -0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 1563179

Ion	Ratio	Lower	Upper
169	100		
168	70.2	55.7	83.5
167	39.3	29.8	44.6

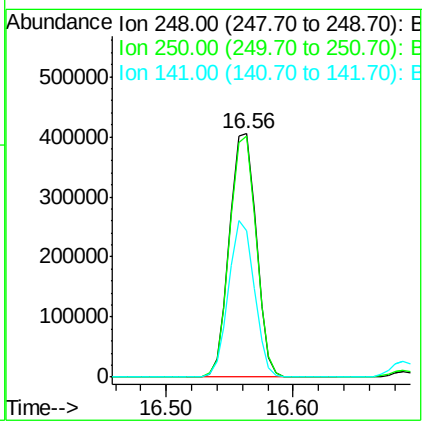


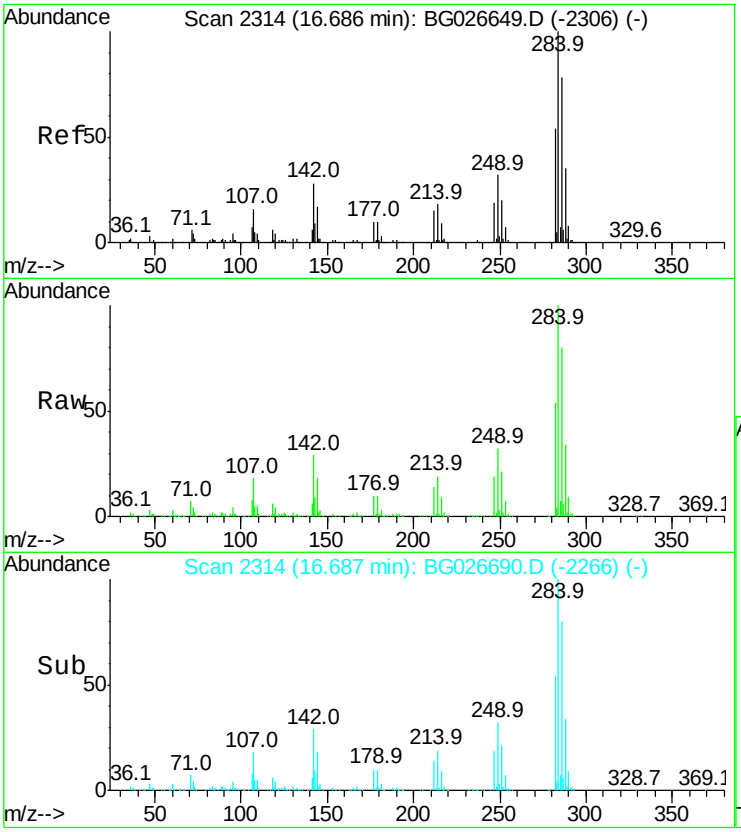


#66
4-Bromophenyl-phenylether
Concen: 42.89 ng
RT: 16.56 min Scan# 2293
Delta R.T. -0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:248 Resp: 590856

Ion	Ratio	Lower	Upper
248	100		
250	98.9	75.0	112.6
141	60.0	55.2	82.8



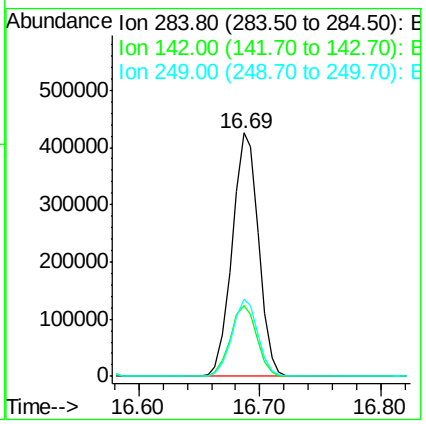


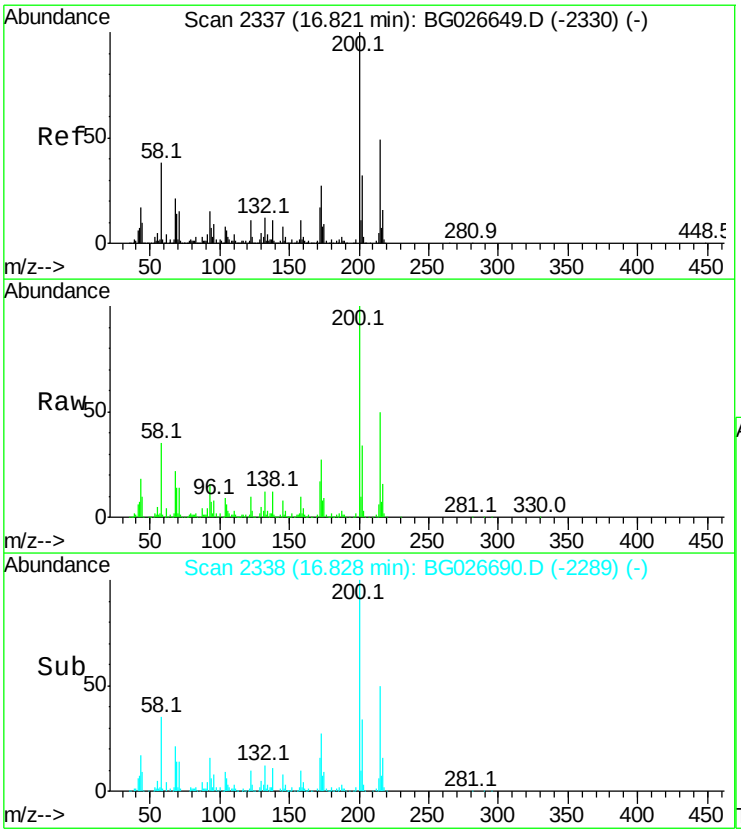
#67
Hexachlorobenzene
Concen: 42.57 ng
RT: 16.69 min Scan# 2314
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 644721

Ion	Ratio	Lower	Upper
284	100		
142	29.2	29.9	44.9#
249	32.0	29.2	43.8

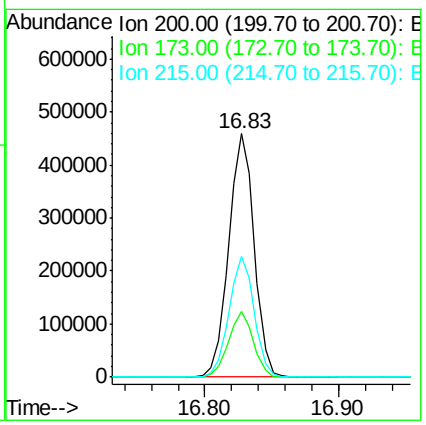


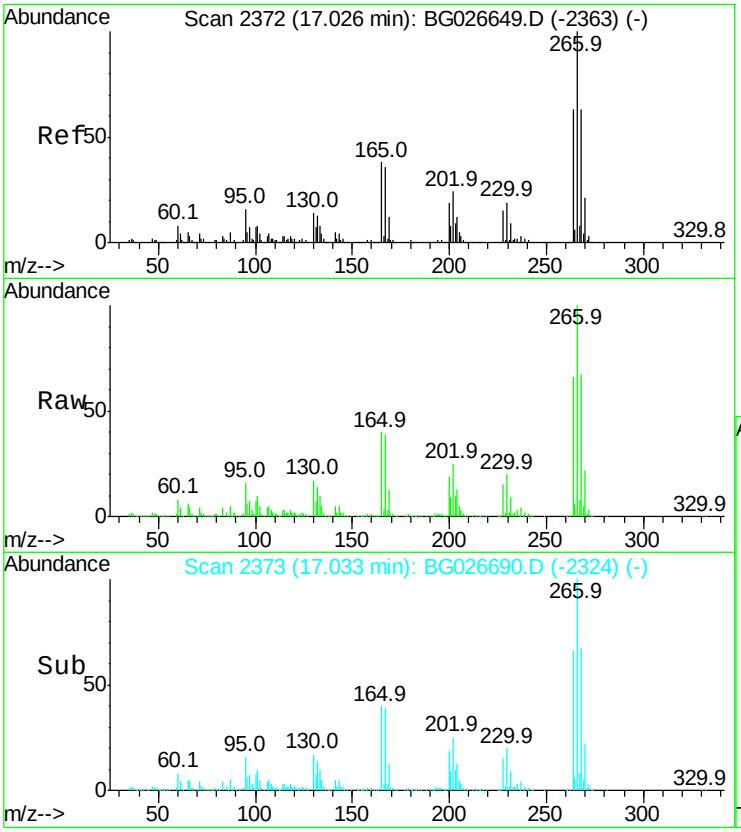


#68
Atrazine
Concen: 42.97 ng
RT: 16.83 min Scan# 2338
Delta R.T. -0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:200 Resp: 611108

Ion	Ratio	Lower	Upper
200	100		
173	27.0	3.0	43.0
215	49.7	28.4	68.4



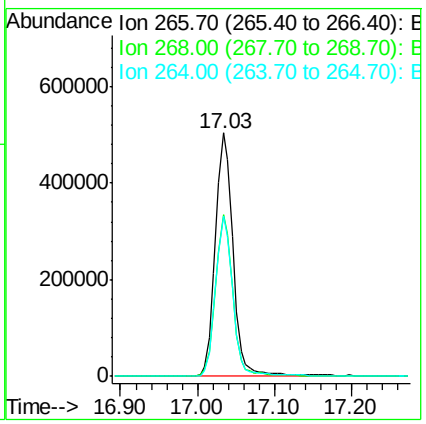


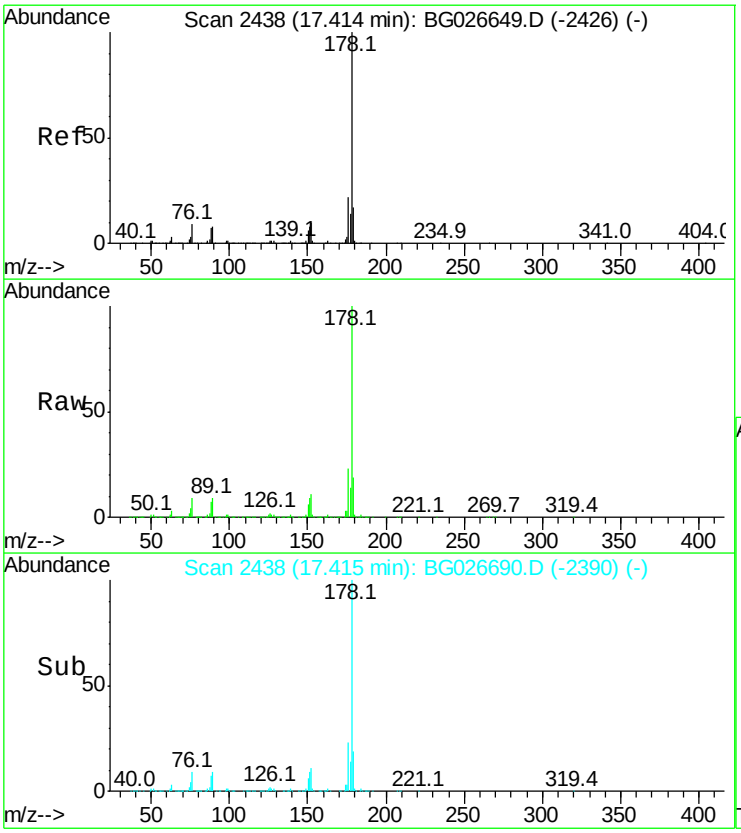
#69
Pentachlorophenol
Concen: 87.63 ng
RT: 17.03 min Scan# 2373
Delta R.T. -0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 801822

Ion	Ratio	Lower	Upper
266	100		
268	66.5	48.6	72.8
264	65.9	50.1	75.1

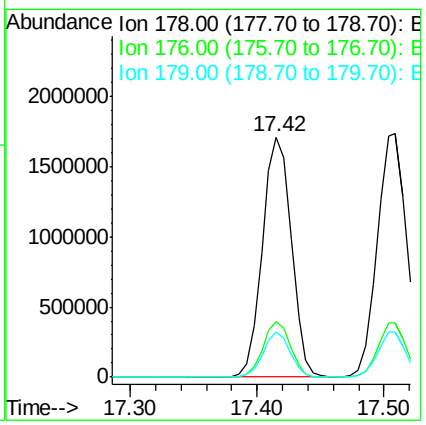


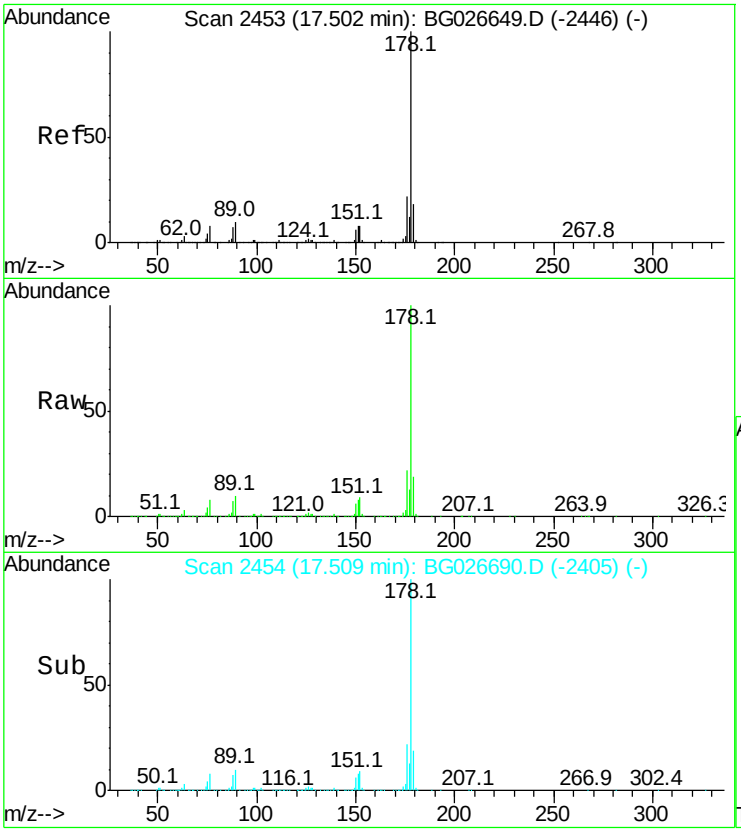


#70
Phenanthrene
Concen: 41.78 ng
RT: 17.42 min Scan# 2438
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:178 Resp: 2712103

Ion	Ratio	Lower	Upper
178	100		
176	23.3	17.7	26.5
179	18.8	15.0	22.6



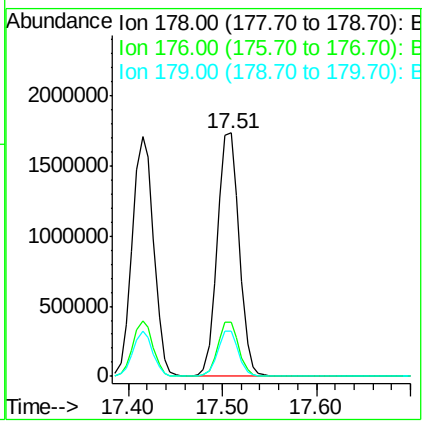


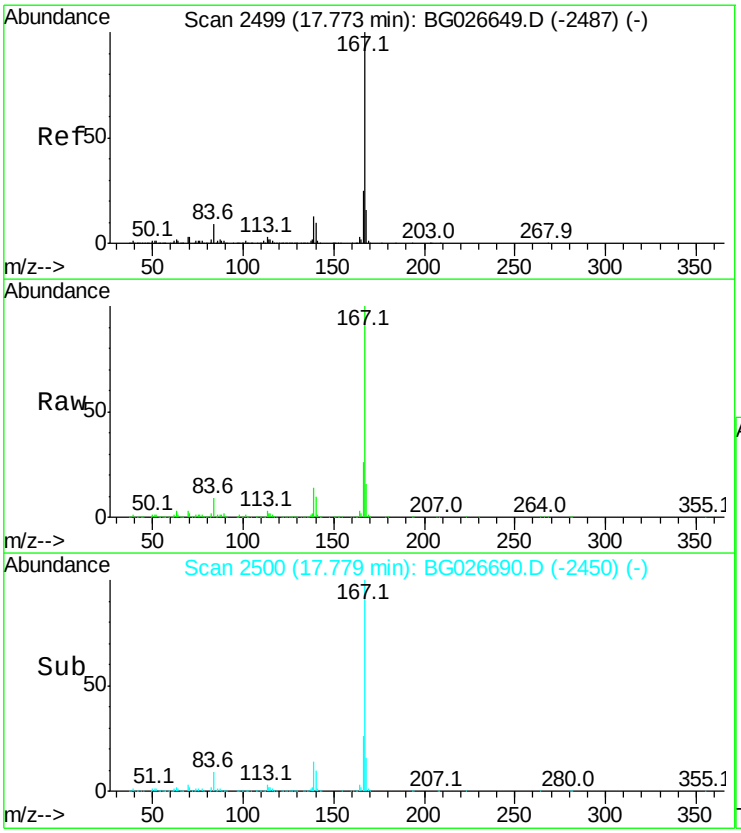
#71
Anthracene
Concen: 41.97 ng
RT: 17.51 min Scan# 2454
Delta R.T. -0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 2815496

Ion	Ratio	Lower	Upper
178	100		
176	22.5	16.4	24.6
179	18.7	13.8	20.8

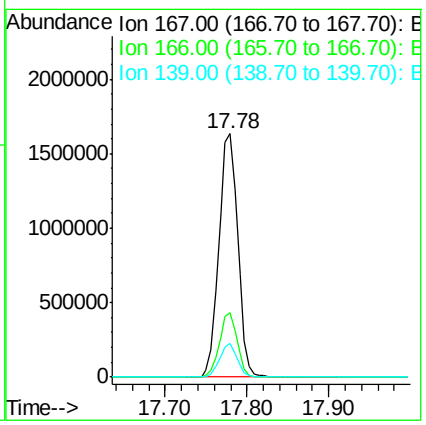


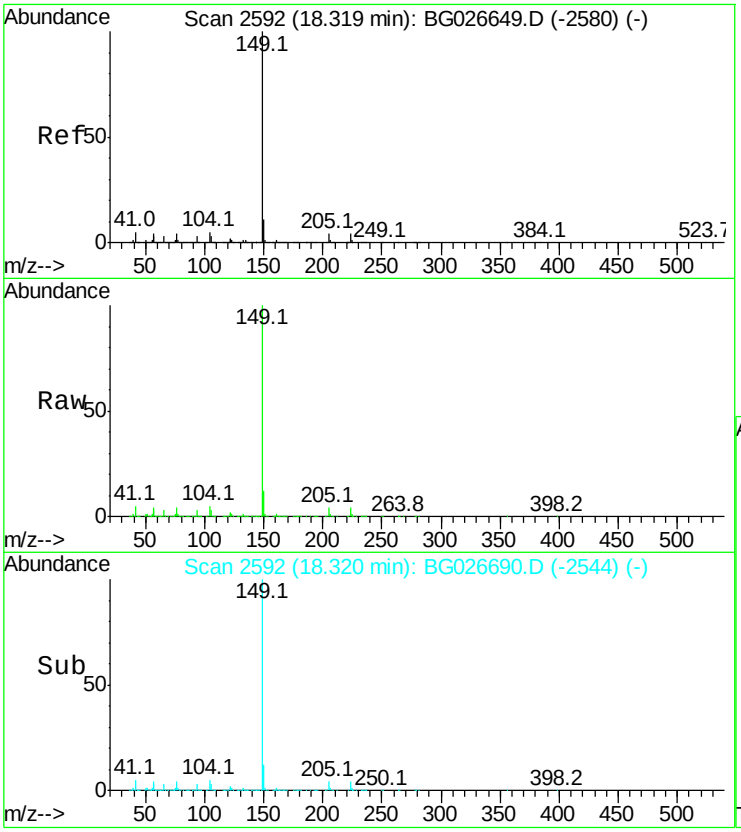


#72
Carbazole
Concen: 41.01 ng
RT: 17.78 min Scan# 2500
Delta R.T. -0.00 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:167 Resp: 2634041

Ion	Ratio	Lower	Upper
167	100		
166	26.3	20.2	30.2
139	13.9	12.8	19.2



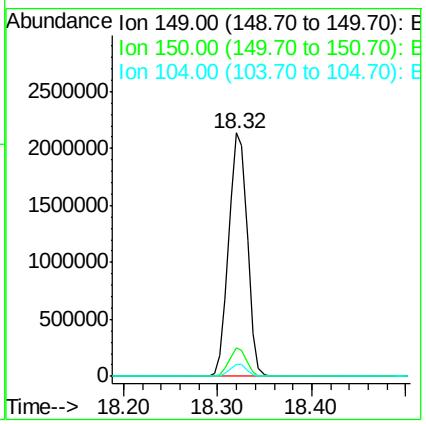


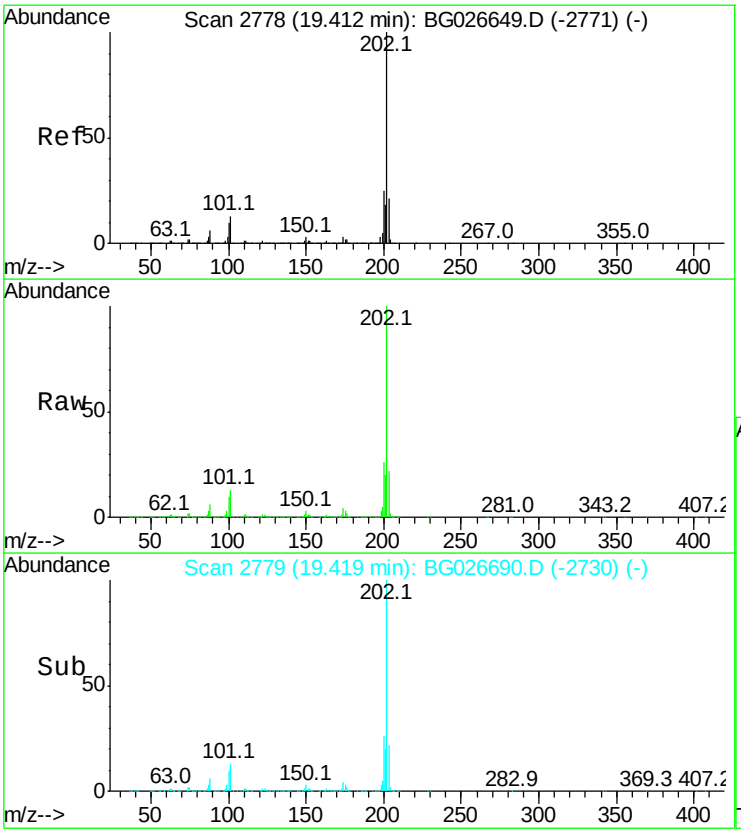
#73
Di-n-butylphthalate
Concen: 40.68 ng
RT: 18.32 min Scan# 2592
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 2930332

Ion	Ratio	Lower	Upper
149	100		
150	11.6	9.1	13.7
104	4.8	6.7	10.1#

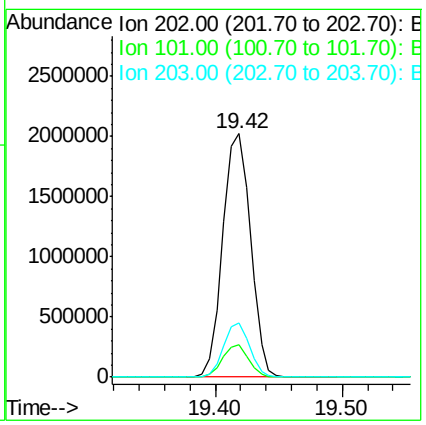


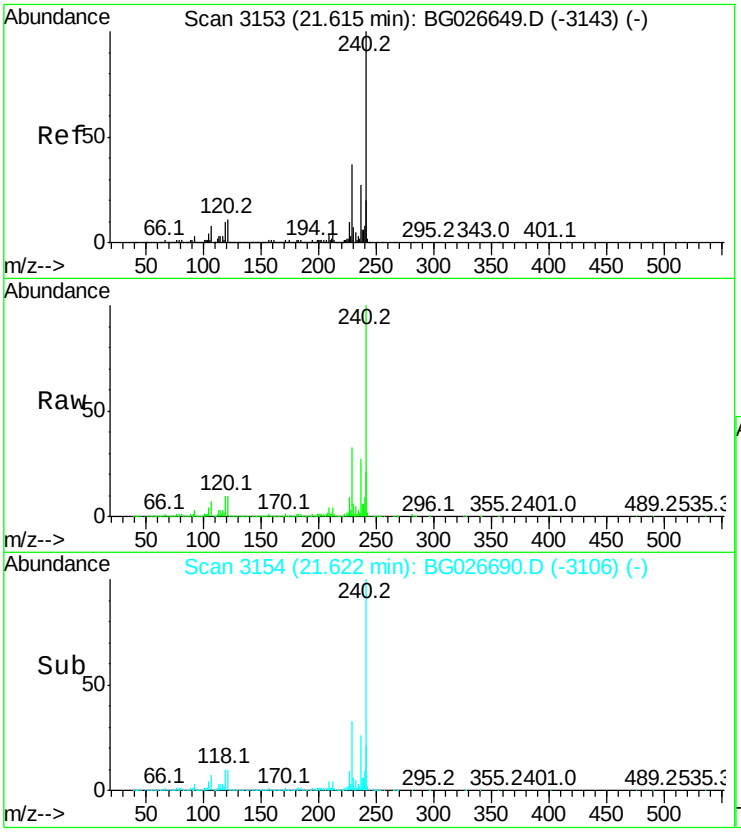


#74
Fluoranthene
Concen: 40.93 ng
RT: 19.42 min Scan# 2779
Delta R.T. -0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:202 Resp: 3080522

Ion	Ratio	Lower	Upper
202	100		
101	13.4	0.0	30.1
203	22.5	1.3	41.3



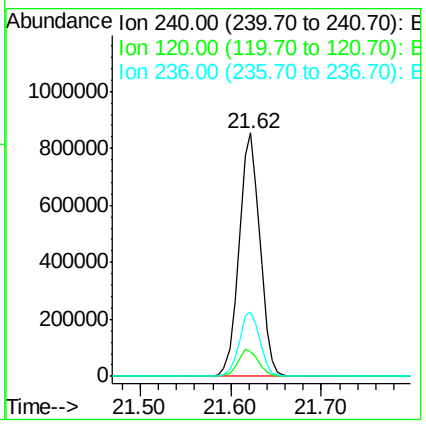


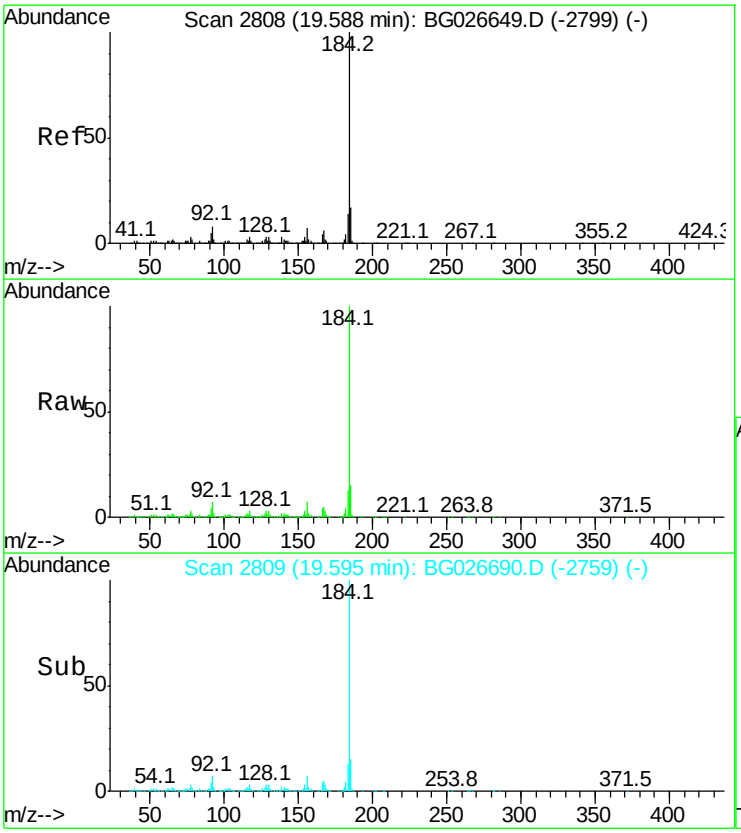
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.62 min Scan# 3154
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 1361360

Ion	Ratio	Lower	Upper
240	100		
120	10.3	5.7	8.5#
236	26.5	22.2	33.4

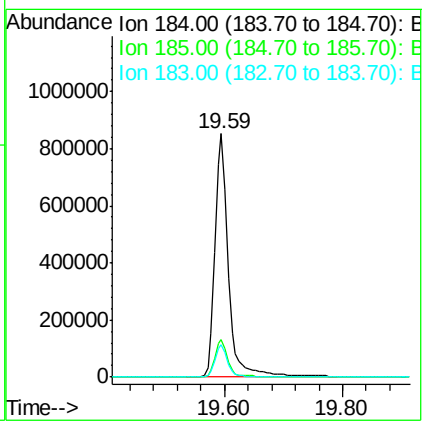


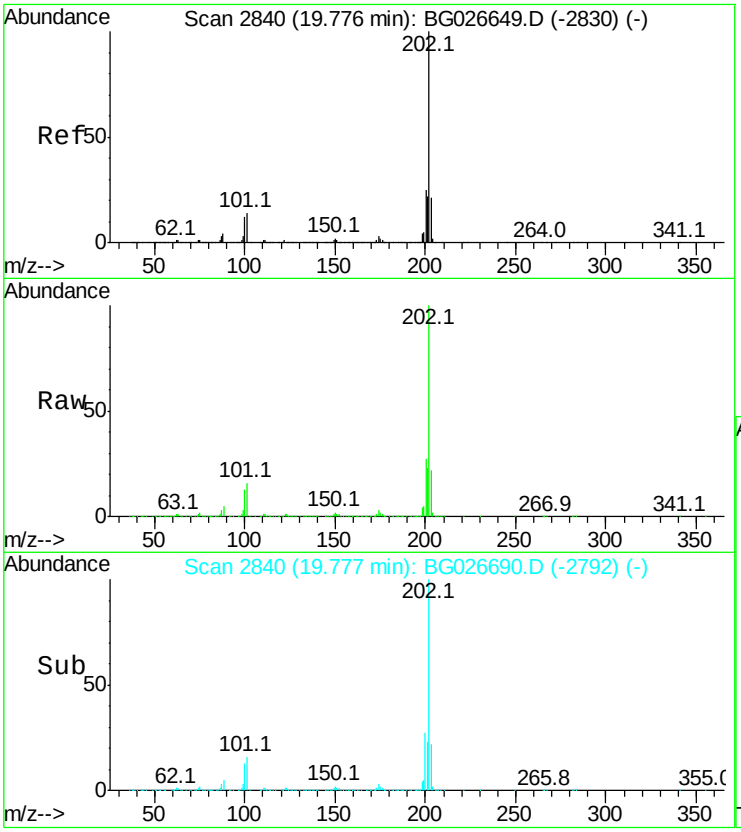


#76
Benzidine
Concen: 37.68 ng
RT: 19.59 min Scan# 2809
Delta R.T. -0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:184 Resp: 1359049

Ion	Ratio	Lower	Upper
184	100		
185	15.5	13.0	19.6
183	13.3	11.0	16.6



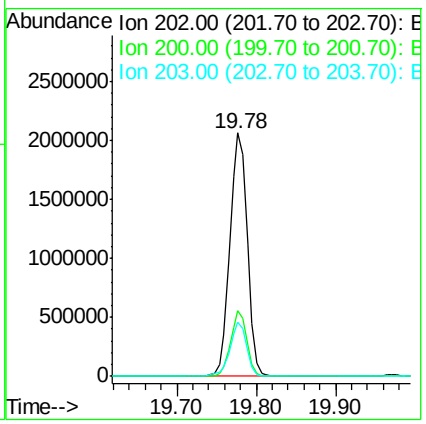


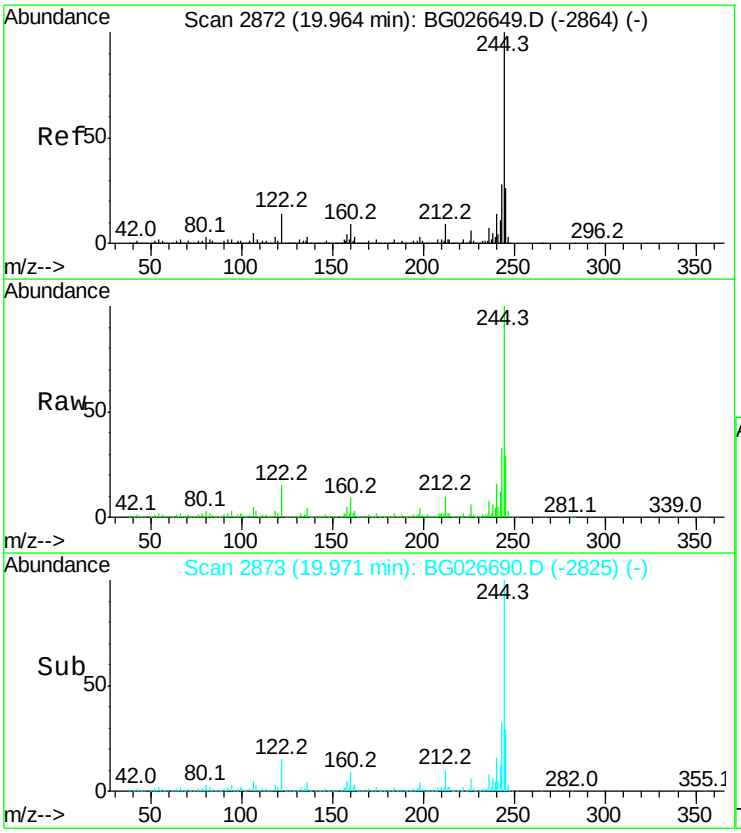
#77
Pyrene
Concen: 42.55 ng
RT: 19.78 min Scan# 2840
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 3118838

Ion	Ratio	Lower	Upper
202	100		
200	27.0	19.6	29.4
203	22.2	15.8	23.8

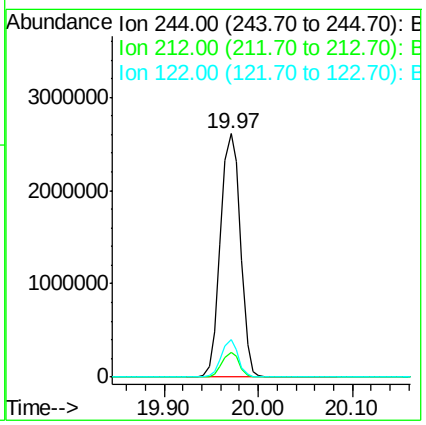


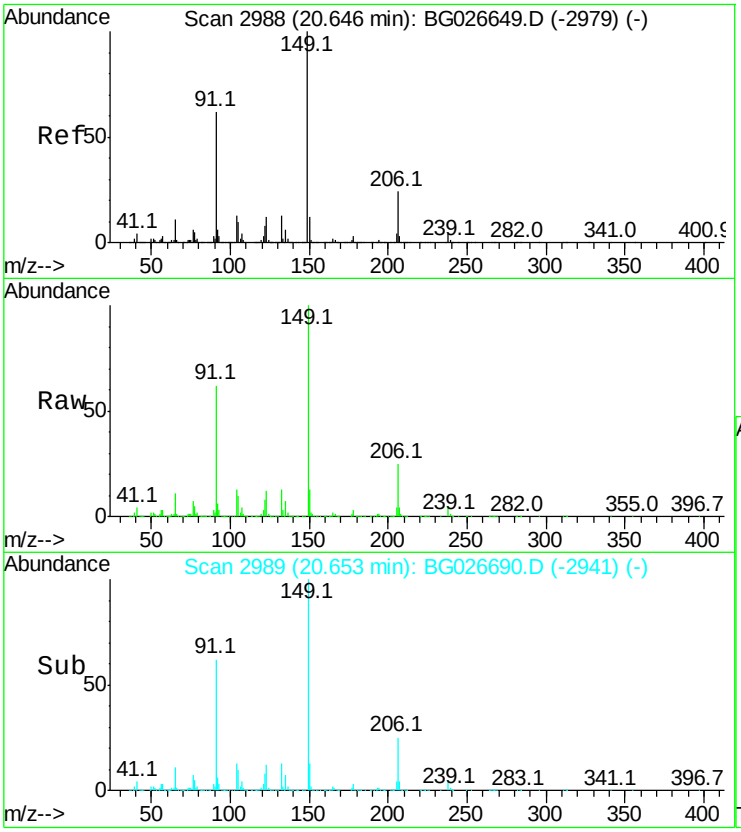


#78
Terphenyl-d14
Concen: 84.13 ng
RT: 19.97 min Scan# 2873
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:244 Resp: 3879436

Ion	Ratio	Lower	Upper
244	100		
212	10.3	10.0	15.0
122	15.4	8.6	12.8#



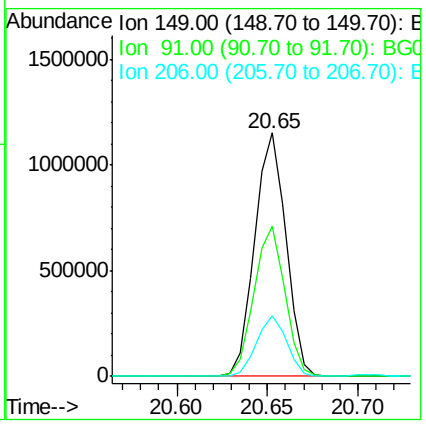


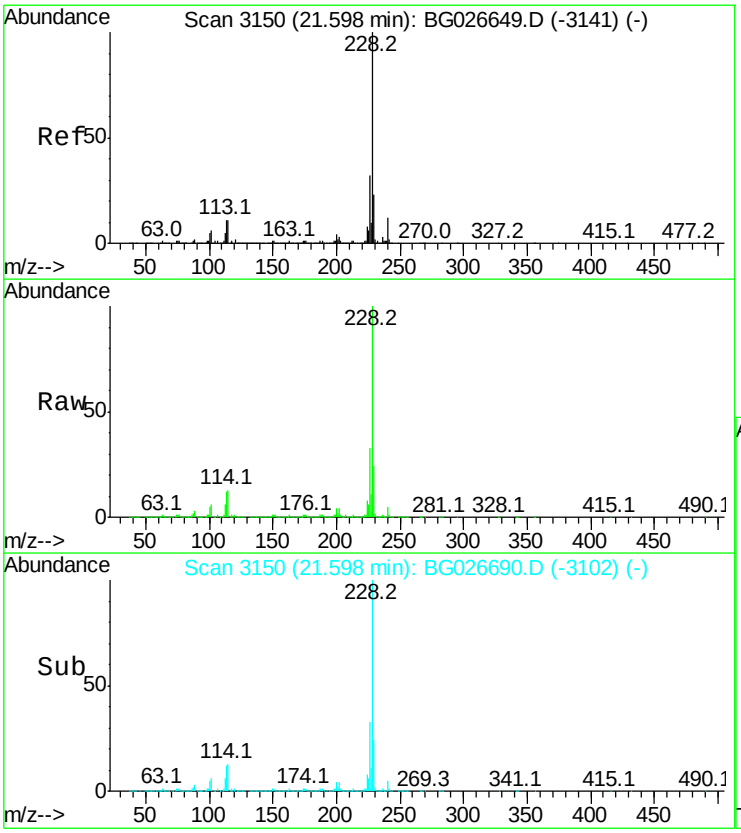
#79
Butylbenzylphthalate
Concen: 43.87 ng
RT: 20.65 min Scan# 2989
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1383451

Ion	Ratio	Lower	Upper
149	100		
91	61.6	63.5	95.3#
206	24.8	21.0	31.6

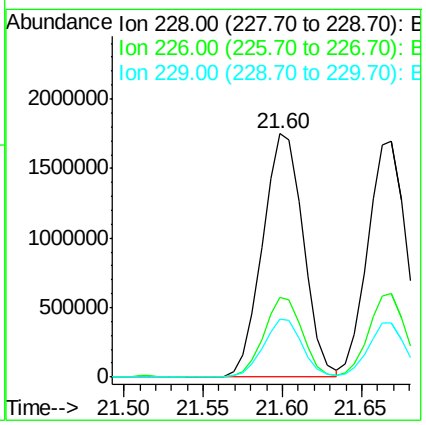


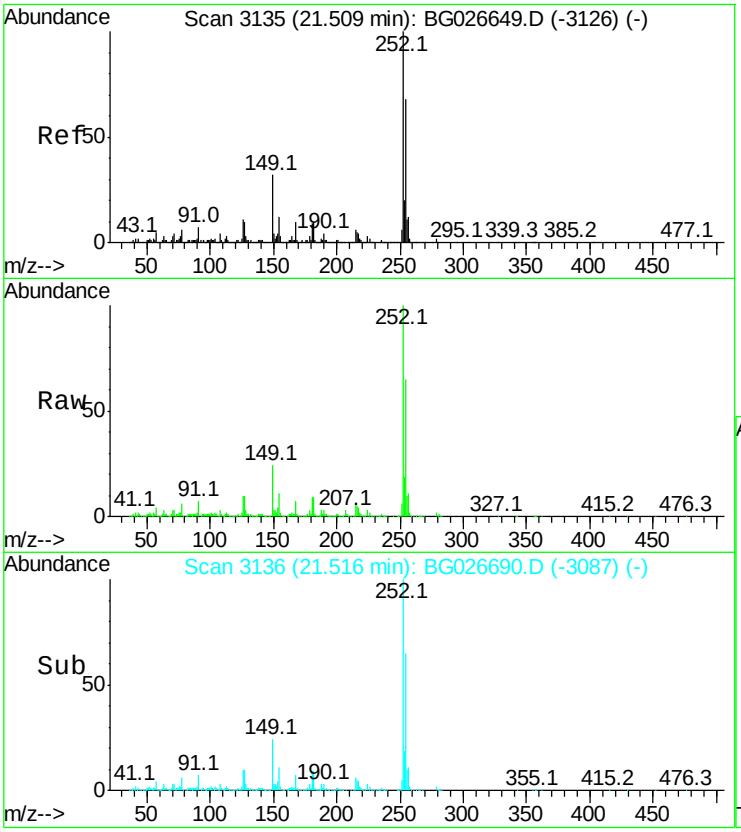


#80
Benzo(a)anthracene
Concen: 42.54 ng
RT: 21.60 min Scan# 3150
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:228 Resp: 3128021

Ion	Ratio	Lower	Upper
228	100		
226	32.6	24.9	37.3
229	23.7	18.2	27.2



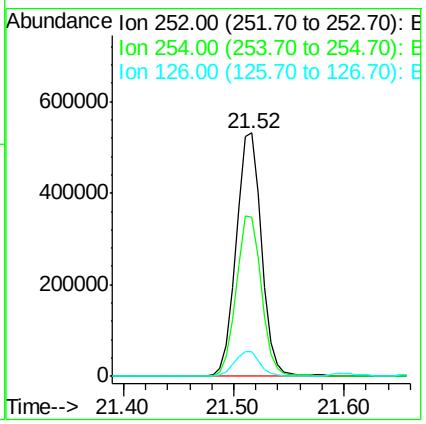


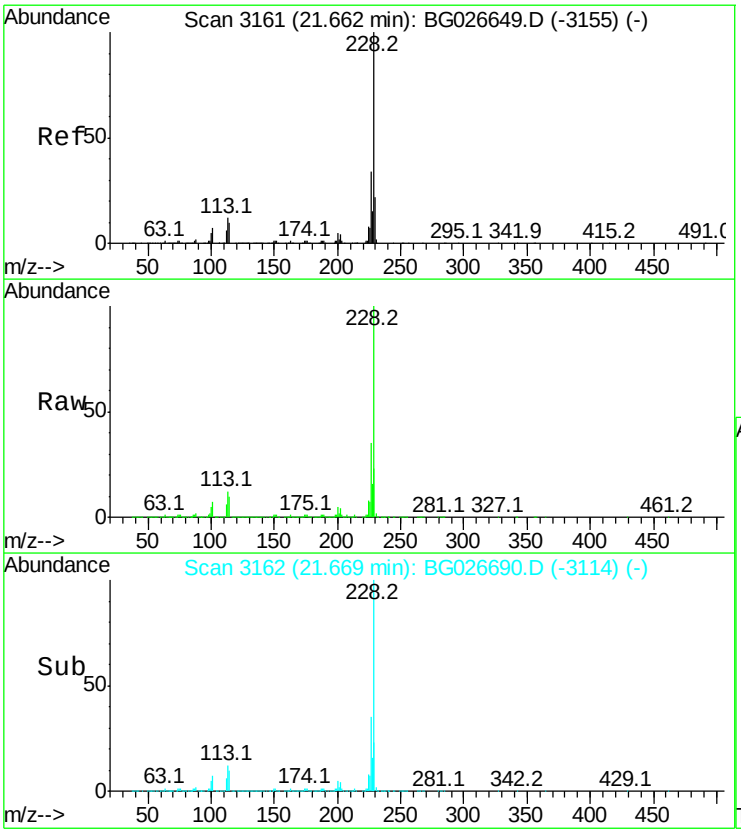
#81
3,3'-Dichlorobenzidine
Concen: 28.21 ng
RT: 21.52 min Scan# 3136
Delta R.T. -0.01 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 860078

Ion	Ratio	Lower	Upper
252	100		
254	65.1	53.1	79.7
126	10.1	7.0	10.4

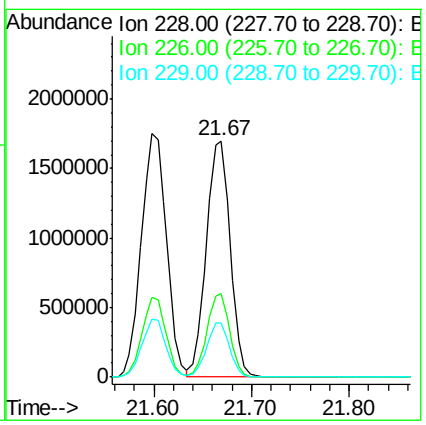


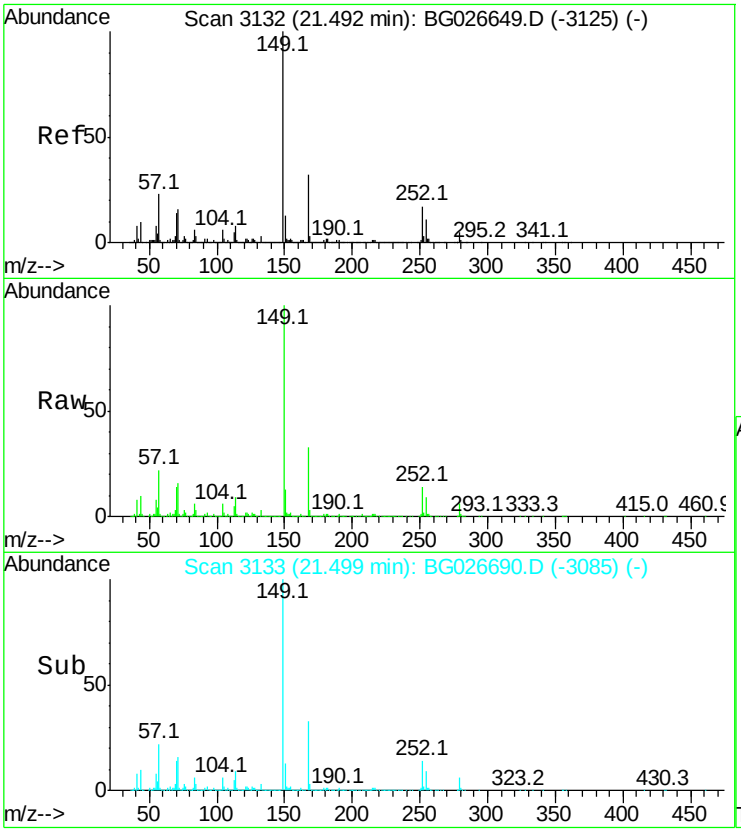


#82
Chrysene
Concen: 42.57 ng
RT: 21.67 min Scan# 3162
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:228 Resp: 2880080

Ion	Ratio	Lower	Upper
228	100		
226	35.2	27.0	40.4
229	23.2	17.8	26.6



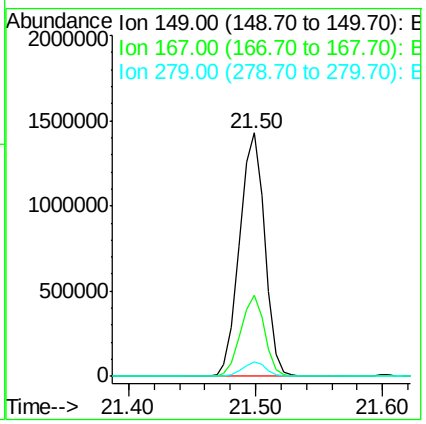


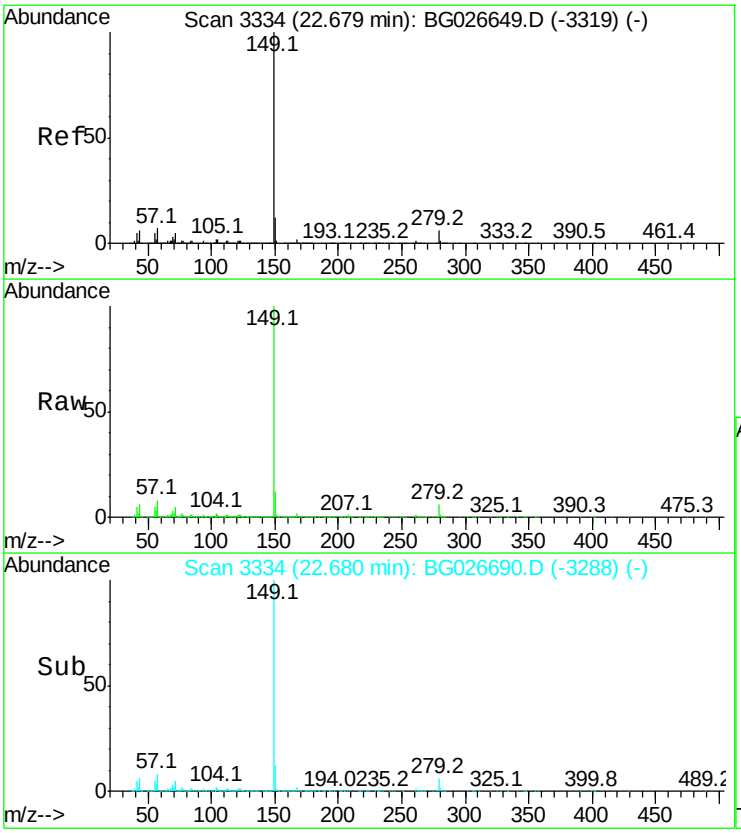
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.95 ng
RT: 21.50 min Scan# 3133
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1951853

Ion	Ratio	Lower	Upper
149	100		
167	33.1	23.7	35.5
279	5.8	4.6	6.8

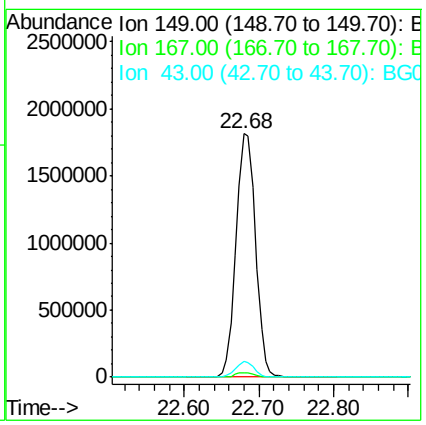


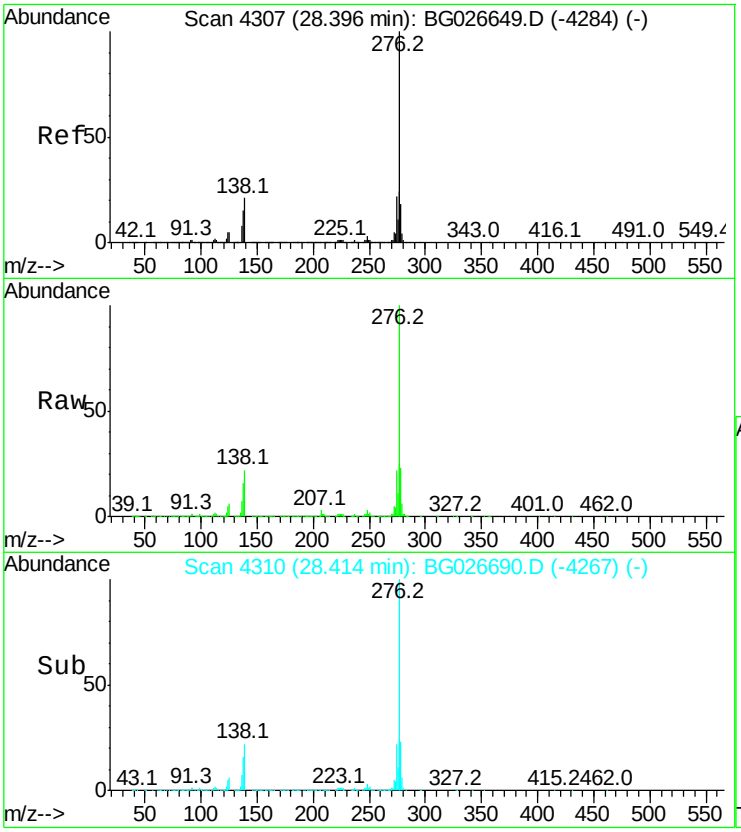


#84
Di-n-octyl phthalate
Concen: 43.31 ng
RT: 22.68 min Scan# 3334
Delta R.T. -0.03 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:149 Resp: 3286351

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.2
43	6.0	11.8	17.6#



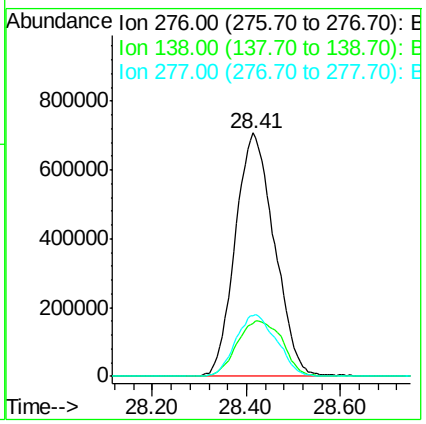


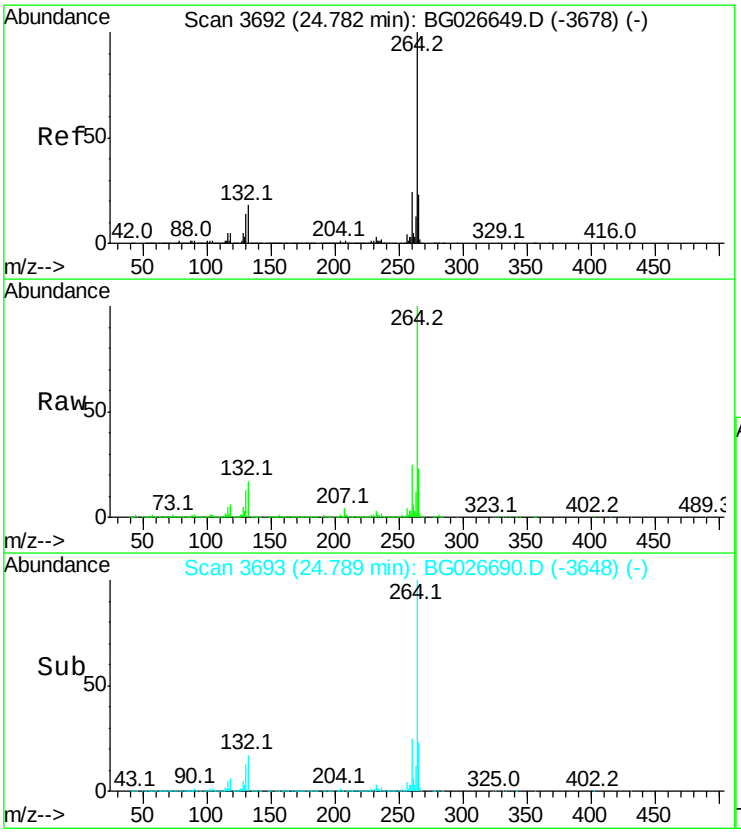
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.07 ng
RT: 28.41 min Scan# 4310
Delta R.T. -0.04 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 4087549

Ion	Ratio	Lower	Upper
276	100		
138	26.2	4.7	7.1#
277	26.6	20.6	31.0

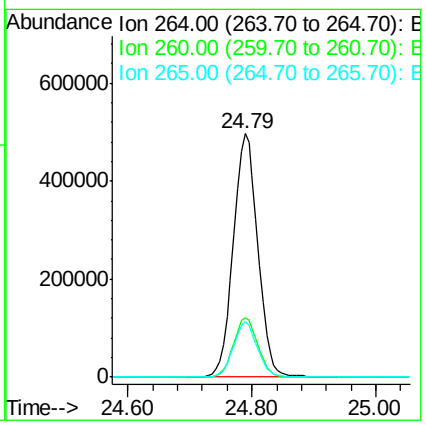


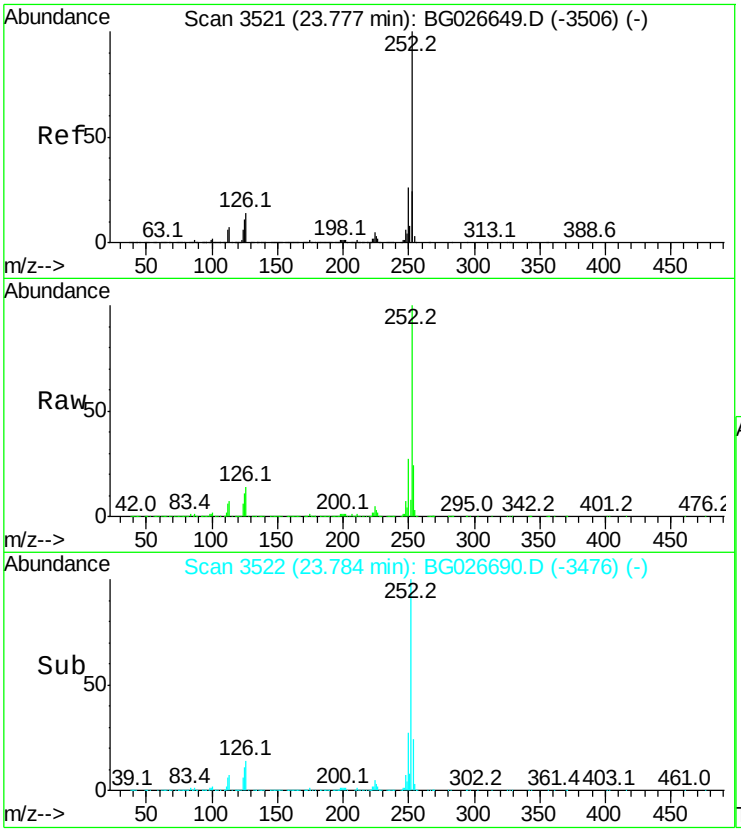


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.79 min Scan# 3693
Delta R.T. -0.03 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:264 Resp: 1367667

Ion	Ratio	Lower	Upper
264	100		
260	24.6	21.8	32.8
265	22.6	18.2	27.4



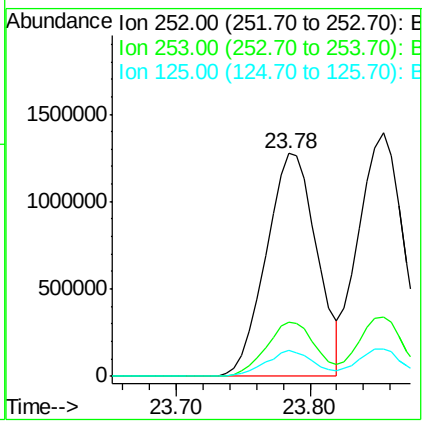


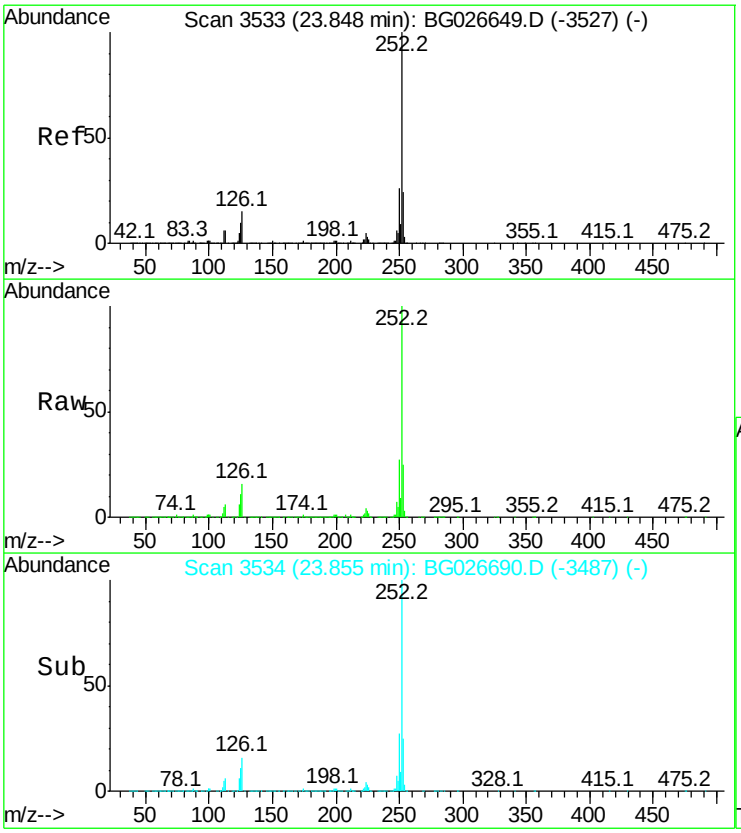
#87
Benzo(b)fluoranthene
Concen: 42.83 ng
RT: 23.78 min Scan# 3522
Delta R.T. -0.03 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 3353561

Ion	Ratio	Lower	Upper
252	100		
253	24.3	18.7	28.1
125	11.4	5.3	7.9#

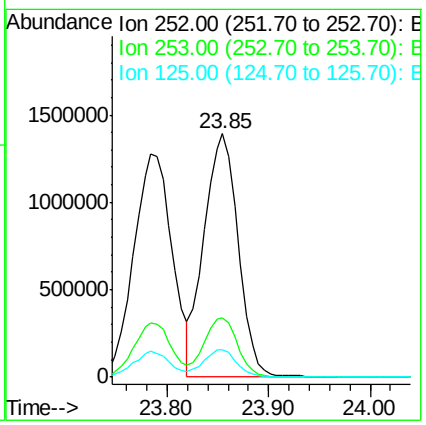


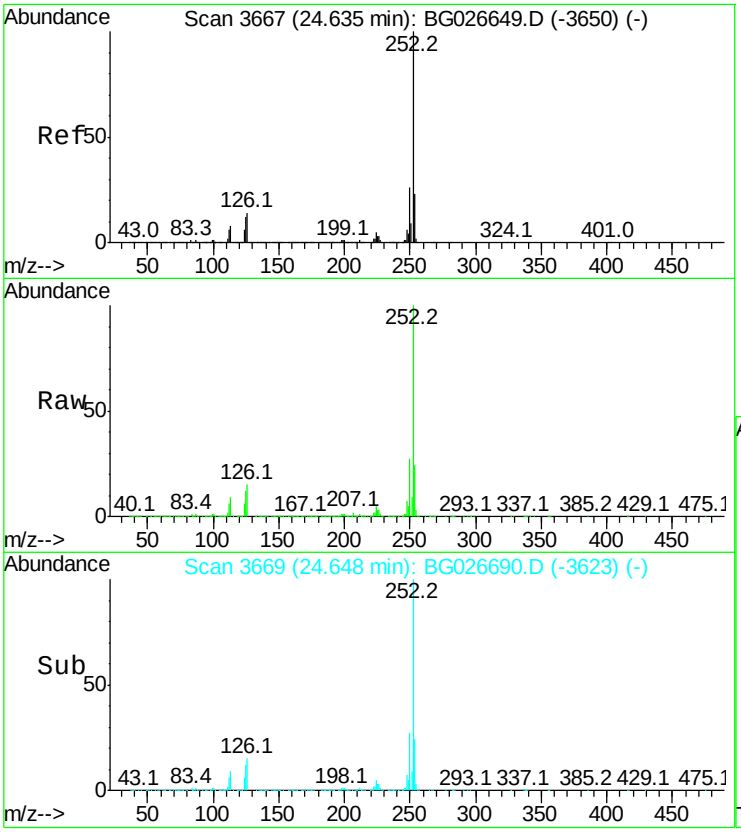


#88
Benzo(k)fluoranthene
Concen: 42.98 ng
RT: 23.85 min Scan# 3534
Delta R.T. -0.02 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:252 Resp: 3244040

Ion	Ratio	Lower	Upper
252	100		
253	24.5	20.2	30.2
125	11.3	5.1	7.7#



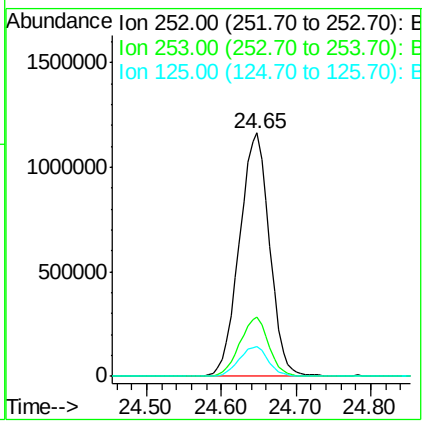


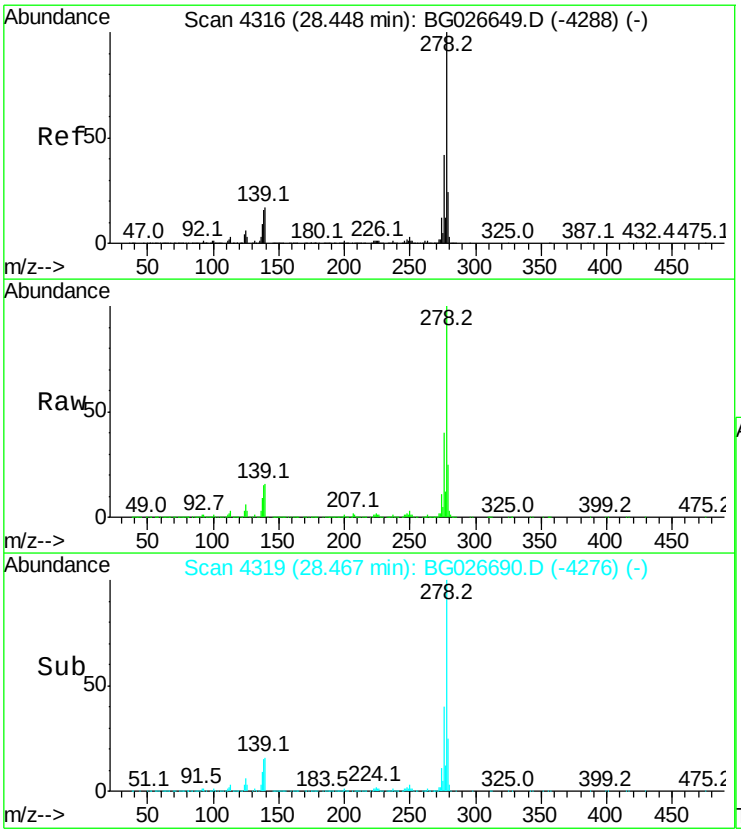
#89
Benzo(a)pyrene
Concen: 43.15 ng
RT: 24.65 min Scan# 3669
Delta R.T. -0.03 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 3261907

Ion	Ratio	Lower	Upper
252	100		
253	24.1	19.2	28.8
125	12.2	5.4	8.0#

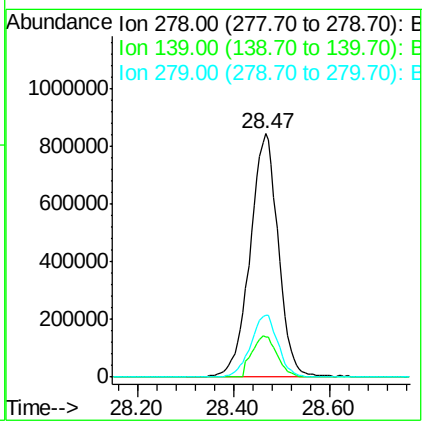


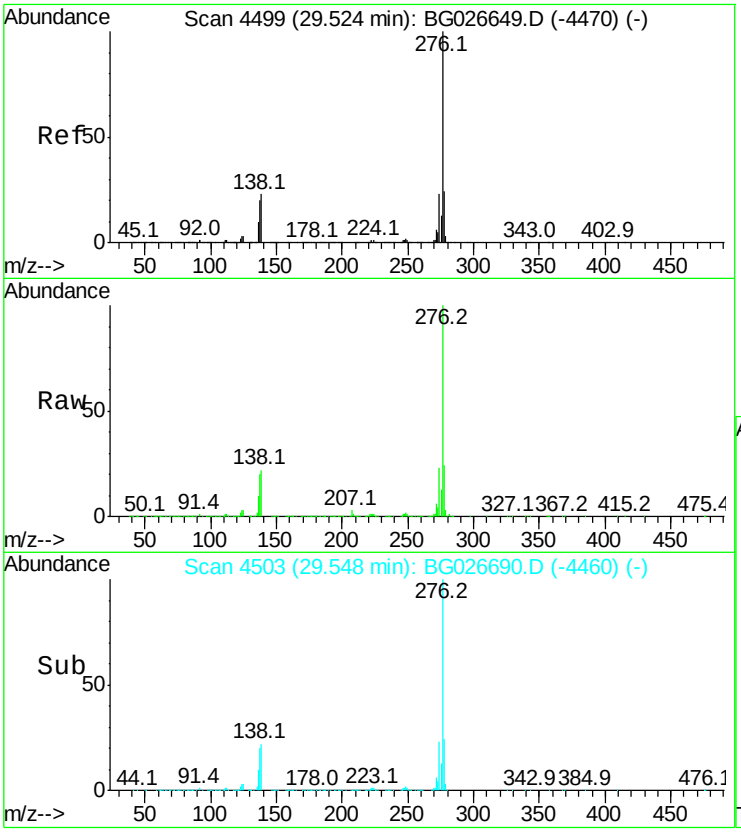


#90
Dibenzo(a,h)anthracene
Concen: 44.39 ng
RT: 28.47 min Scan# 4319
Delta R.T. -0.04 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Tgt Ion:278 Resp: 3446745

Ion	Ratio	Lower	Upper
278	100		
139	16.4	7.7	11.5#
279	25.2	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 43.84 ng
RT: 29.55 min Scan# 4503
Delta R.T. -0.04 min
Lab File: BG026690.D
Acq: 21 Apr 2017 17:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 3404579

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.6	27.8
138	22.1	8.1	12.1#