Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041817\
Data File : BG026647.D
Acq On : 18 Apr 2017 13:46
Operator : SJ/MA
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 18 15:57:45 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 15:56:28 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	165486	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	692834	20.00	ng		0.00
38) Acenaphthene-d10	14.63	164	411162	20.00	ng		0.00
63) Phenanthrene-d10	17.37	188	1052146	20.00	ng		0.00
75) Chrysene-d12	21.61	240	1265428	20.00	ng		0.00
86) Perylene-d12	24.78	264	1256688	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	186606	20.01	ng		0.00
7) Phenol-d6	7.19	99	246296	19.68	ng		0.00
23) Nitrobenzene-d5	9.19	82	202028	17.53	ng		0.00
41) 2,4,6-Tribromophenol	16.11	330	118823	25.24	ng		0.00
44) 2-Fluorobiphenyl	13.26	172	618031	21.08	ng		0.00
78) Terphenyl-d14	19.96	244	1039343	19.95	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	48848	11.67	ng	#	72
3) Pyridine	3.89	79	103670	9.05	ng	#	66
4) n-Nitrosodimethylamine	3.80	42	28277	9.03	ng	#	1
6) Aniline	7.35	93	149313	8.93	ng	#	88
8) 2-Chlorophenol	7.59	128	110492	10.52	ng	#	80
9) Benzaldehyde	7.17	77	86831	10.28	ng	#	63
10) Phenol	7.22	94	135487	10.14	ng	#	71
11) bis(2-Chloroethyl)ether	7.44	93	107819	9.84	ng	#	80
12) 1,3-Dichlorobenzene	7.92	146	130747	10.46	ng	#	88
13) 1,4-Dichlorobenzene	8.06	146	133458	10.56	ng		94
14) 1,2-Dichlorobenzene	8.38	146	128195	10.59	ng	#	88
15) Benzyl Alcohol	8.26	79	73788	8.99	ng	#	77
16) 2,2'-oxybis(1-Chloropropan	8.56	45	102125	8.40	ng		80
17) 2-Methylphenol	8.47	107	91938	9.69	ng	#	79
18) Hexachloroethane	9.11	117	40436	9.78	ng		90
19) n-Nitroso-di-n-propylamine	8.82	70	74667	9.28	ng	#	69
20) 3+4-Methylphenols	8.79	107	126588	9.69	ng	#	84
22) Acetophenone	8.85	105	164360	10.32	ng	#	74
24) Nitrobenzene	9.23	77	108615	9.55	ng	#	70
25) Isophorone	9.75	82	206117	9.49	ng	#	89
26) 2-Nitrophenol	9.94	139	62888	10.62	ng	#	61
27) 2,4-Dimethylphenol	10.00	122	101879	10.48	ng		89
28) bis(2-Chloroethoxy)methane	10.23	93	137871	9.77	ng	#	98
29) 2,4-Dichlorophenol	10.49	162	108171	11.01	ng		92
30) 1,2,4-Trichlorobenzene	10.69	180	124677	11.29	ng		97
31) Naphthalene	10.88	128	359653	10.27	ng		98
32) Benzoic acid	10.09	122	14245	1.91	ng	#	61
33) 4-Chloroaniline	10.98	127	147511	10.35	ng	#	82
34) Hexachlorobutadiene	11.16	225	68354	10.50	ng		98
35) Caprolactam	11.73	113	42749	11.04	ng	#	51
36) 4-Chloro-3-methylphenol	12.10	107	111062	10.57	ng	#	74
37) 2-Methylnaphthalene	12.47	142	272149	10.61	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	12.84	216	131238	10.61	ng	#	97
40) Hexachlorocyclopentadiene	12.82	237	50427	7.74	ng		95

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG041817\
Data File : BG026647.D
Acq On : 18 Apr 2017 13:46
Operator : SJ/MA
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 18 15:57:45 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 15:56:28 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.08	196	90888	11.22	ng		98
43) 2,4,5-Trichlorophenol	13.16	196	95536	10.67	ng	#	91
45) 1,1'-Biphenyl	13.47	154	360221	10.58	ng		96
46) 2-Chloronaphthalene	13.52	162	264052	10.62	ng		95
47) 2-Nitroaniline	13.72	65	65017	9.19	ng	#	60
48) Acenaphthylene	14.36	152	436784	10.07	ng		96
49) Dimethylphthalate	14.08	163	356097	11.47	ng		99
50) 2,6-Dinitrotoluene	14.20	165	76647	10.58	ng	#	56
51) Acenaphthene	14.70	154	269949	10.11	ng		98
52) 3-Nitroaniline	14.54	138	83844	10.51	ng	#	68
53) 2,4-Dinitrophenol	14.76	184	14322	3.41	ng	#	76
54) Dibenzofuran	15.03	168	440416	11.72	ng	#	89
55) 4-Nitrophenol	14.86	139	65325	10.00	ng	#	42
56) 2,4-Dinitrotoluene	14.99	165	109183	10.72	ng	#	69
57) Fluorene	15.68	166	359732	10.75	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.26	232	103969	13.31	ng	#	94
59) Diethylphthalate	15.44	149	359048	11.32	ng		98
60) 4-Chlorophenyl-phenylether	15.67	204	171126	10.80	ng		88
61) 4-Nitroaniline	15.69	138	90922	10.78	ng	#	51
62) Azobenzene	15.96	77	271337	10.52	ng		79
64) 4,6-Dinitro-2-methylphenol	15.76	198	57626	8.69	ng		86
65) n-Nitrosodiphenylamine	15.87	169	318959	10.33	ng		99
66) 4-Bromophenyl-phenylether	16.55	248	113724	10.50	ng		94
67) Hexachlorobenzene	16.68	284	128957	11.16	ng	#	88
68) Atrazine	16.82	200	125273	10.72	ng		95
69) Pentachlorophenol	17.02	266	63736	8.49	ng		95
70) Phenanthrene	17.41	178	602717	10.67	ng		94
71) Anthracene	17.50	178	622950	10.81	ng		97
72) Carbazole	17.77	167	607339	10.23	ng	#	94
73) Di-n-butylphthalate	18.32	149	686825	11.26	ng	#	91
74) Fluoranthene	19.41	202	755039	11.36	ng		93
76) Benzidine	19.59	184	164155	3.76	ng		97
77) Pyrene	19.77	202	788376	10.76	ng		95
79) Butylbenzylphthalate	20.64	149	302076	10.30	ng	#	84
80) Benzo(a)anthracene	21.59	228	752212	10.56	ng		95
81) 3,3'-Dichlorobenzidine	21.50	252	298969	10.26	ng	#	96
82) Chrysene	21.65	228	693369	10.19	ng		96
83) Bis(2-ethylhexyl)phthalate	21.49	149	447457	10.10	ng		98
84) Di-n-octyl phthalate	22.68	149	757908	10.03	ng	#	80
85) Indeno(1,2,3-cd)pyrene	28.38	276	875996	10.43	ng	#	97
87) Benzo(b)fluoranthene	23.77	252	764965	10.33	ng	#	97
88) Benzo(k)fluoranthene	23.84	252	756564	10.53	ng	#	92
89) Benzo(a)pyrene	24.63	252	724595	10.20	ng	#	95
90) Dibenzo(a,h)anthracene	28.44	278	738717	10.29	ng	#	95
91) Benzo(g,h,i)perylene	29.51	276	724144	10.01	ng	#	89

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

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Acq On : 18 Apr 2017 13:46
Operator : SJ/MA
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 18 15:57:45 2017
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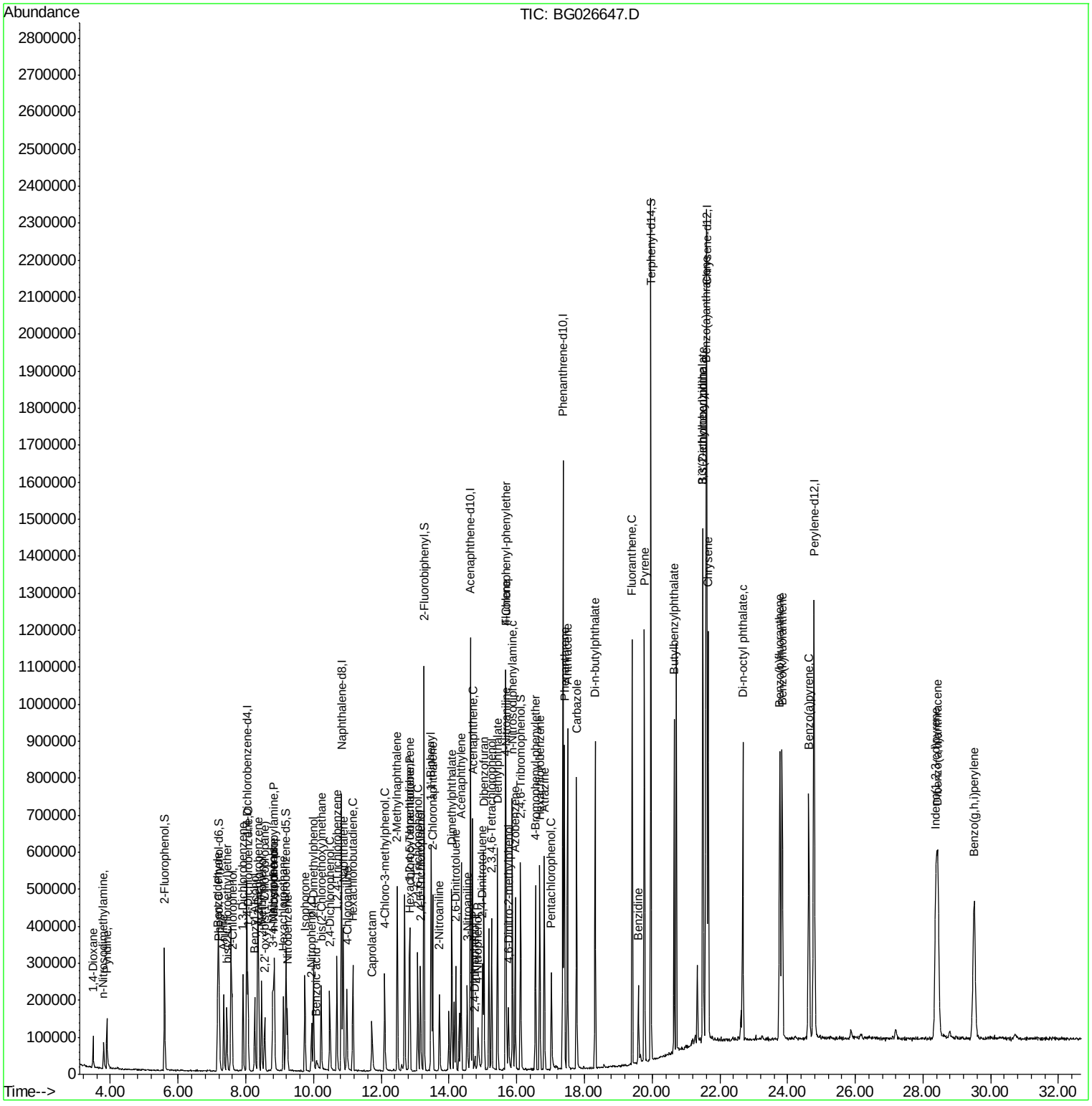
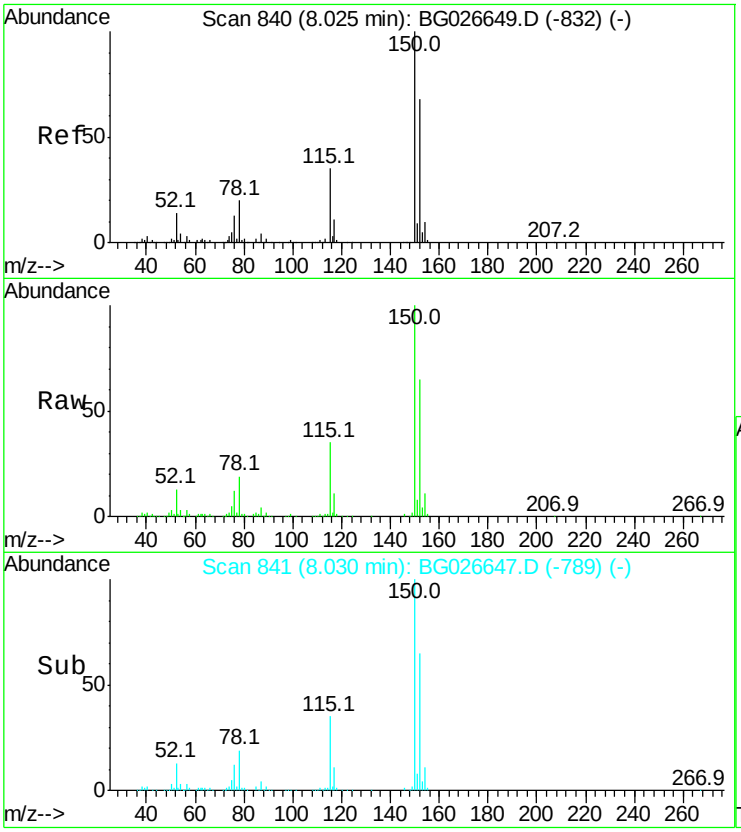
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 18 15:56:28 2017
Response via : Initial Calibration



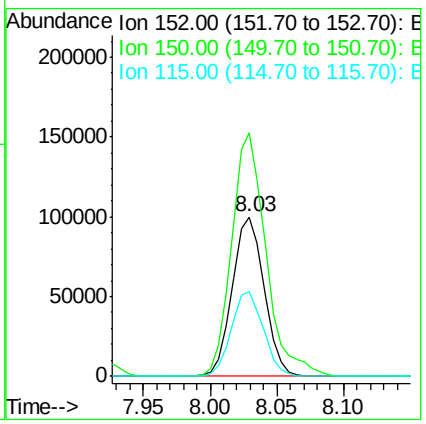


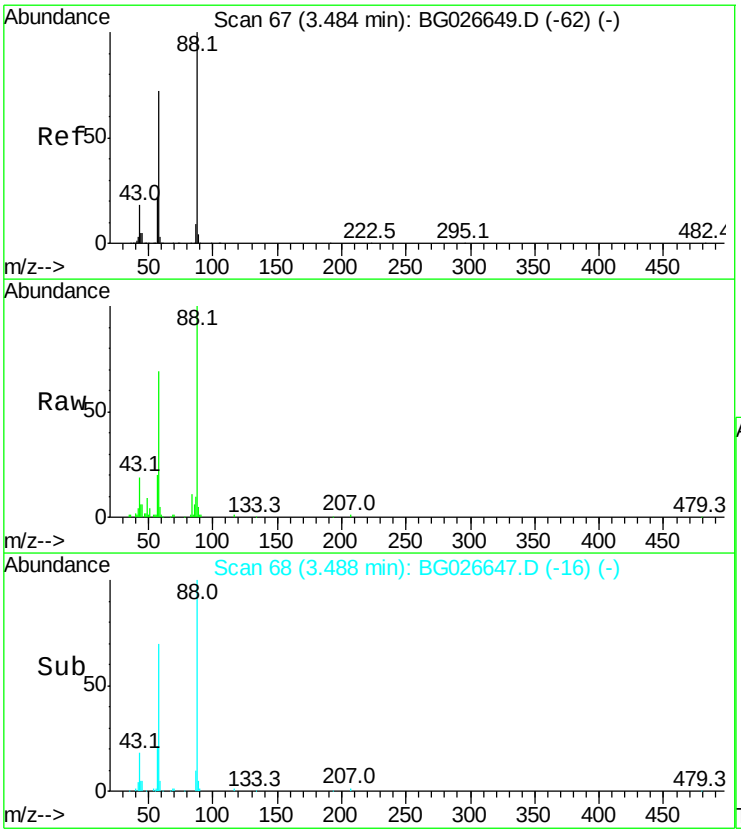
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.03 min Scan# 841
Delta R.T. 0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 165486

Ion	Ratio	Lower	Upper
152	100		
150	152.9	114.0	171.0
115	53.4	48.1	72.1

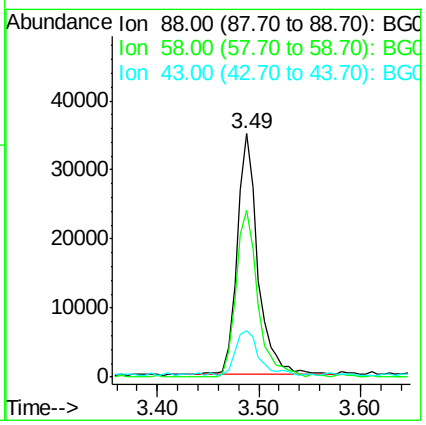


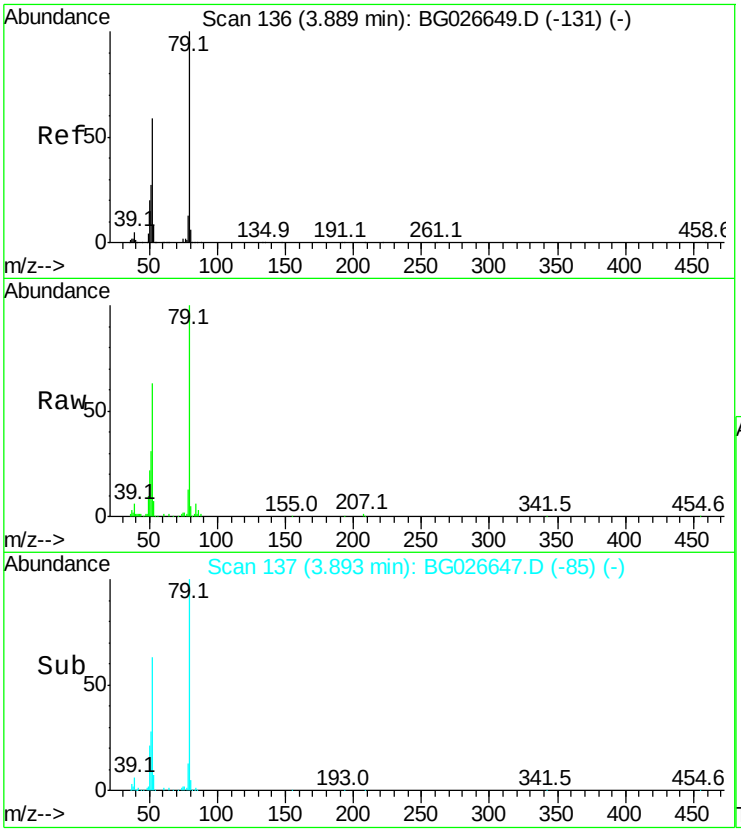


#2
1,4-Dioxane
Concen: 11.67 ng
RT: 3.49 min Scan# 68
Delta R.T. 0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion: 88 Resp: 48848

Ion	Ratio	Lower	Upper
88	100		
58	73.9	79.4	119.2#
43	21.2	33.8	50.6#



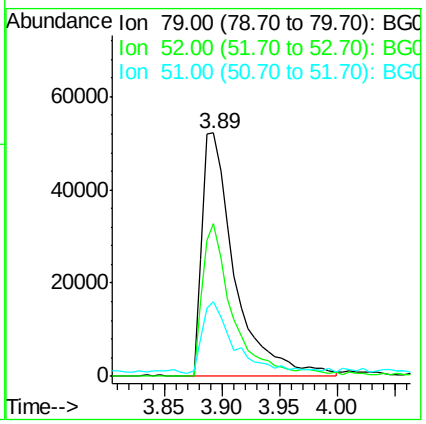


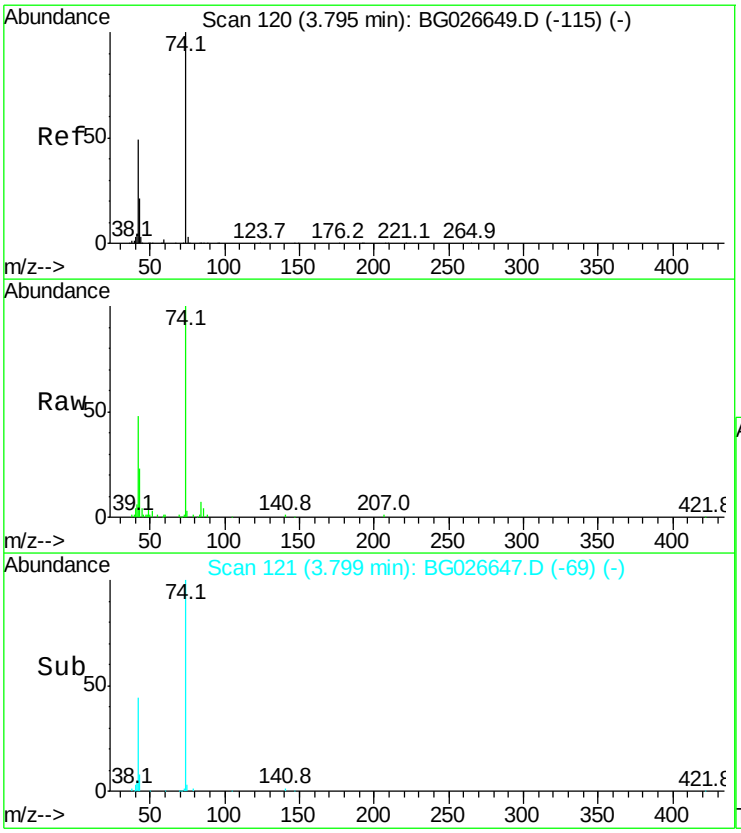
#3
Pyridine
Concen: 9.05 ng
RT: 3.89 min Scan# 137
Delta R.T. 0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 103670

Ion	Ratio	Lower	Upper
79	100		
52	62.9	77.8	116.6#
51	30.7	43.2	64.8#

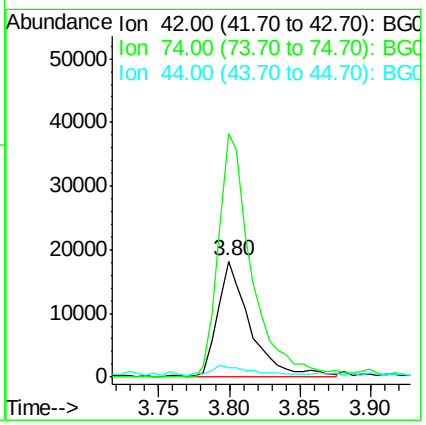


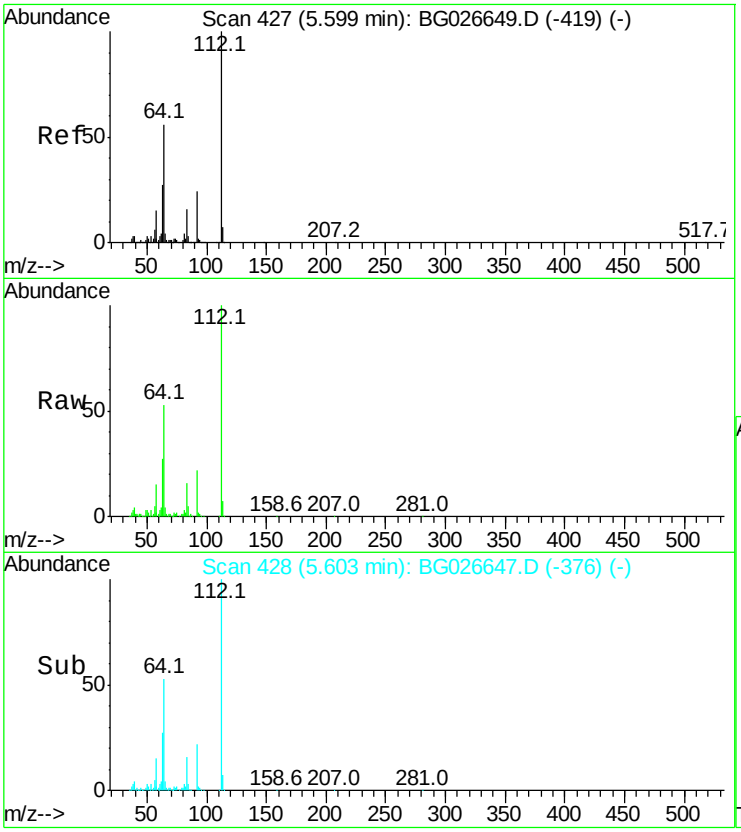


#4
n-Nitrosodimethylamine
Concen: 9.03 ng
RT: 3.80 min Scan# 121
Delta R.T. 0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion: 42 Resp: 28277

Ion	Ratio	Lower	Upper
42	100		
74	210.5	76.7	115.1#
44	7.6	6.1	9.1



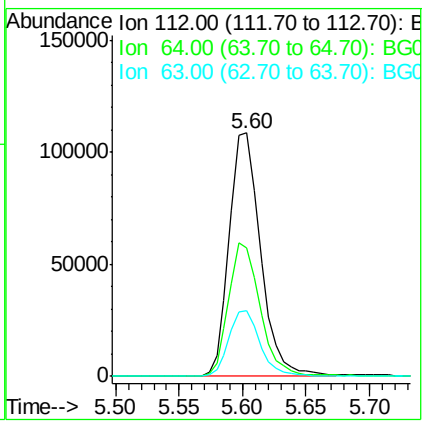


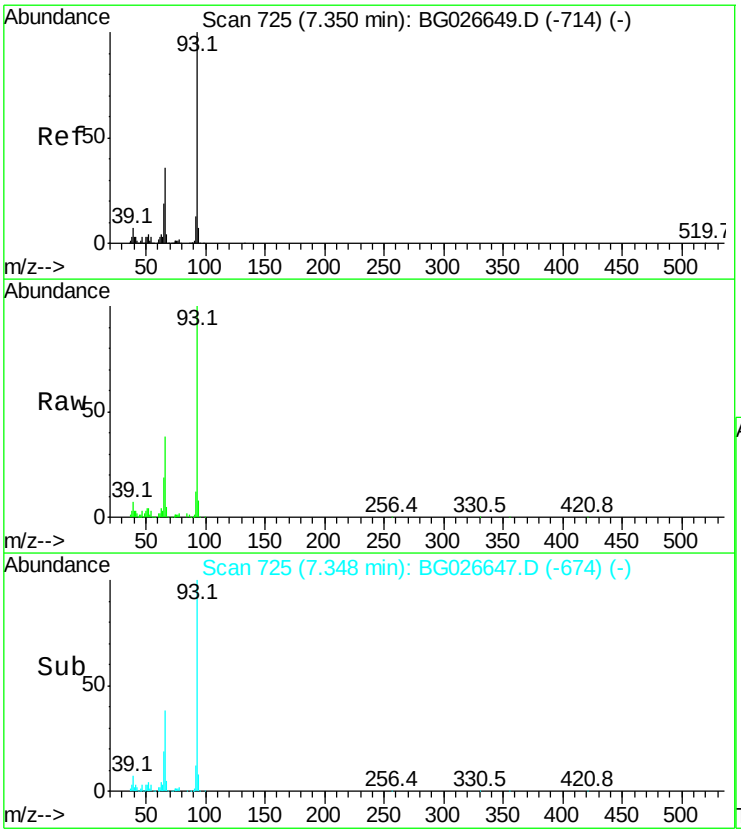
#5
2-Fluorophenol
Concen: 20.01 ng
RT: 5.60 min Scan# 428
Delta R.T. 0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 186606

Ion	Ratio	Lower	Upper
112	100		
64	53.0	61.8	92.6#
63	26.8	37.2	55.8#

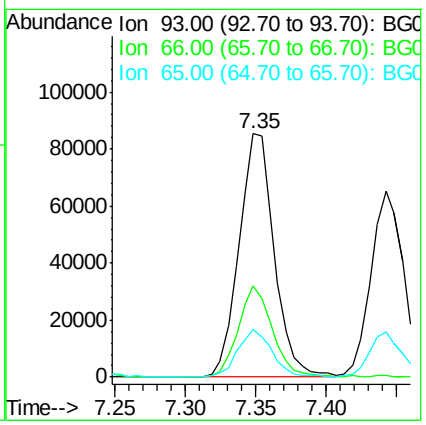


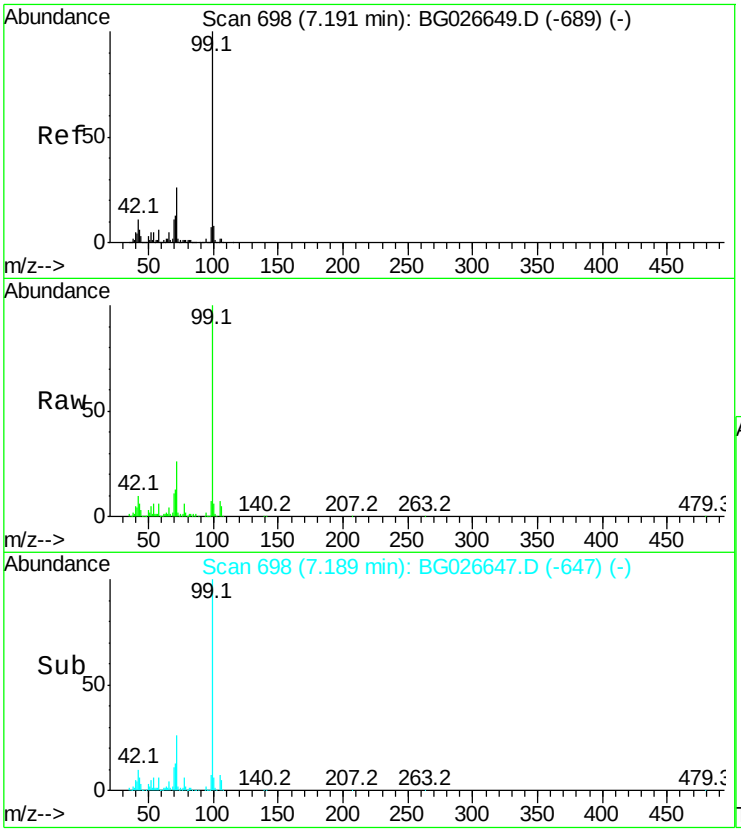


#6
Aniline
Concen: 8.93 ng
RT: 7.35 min Scan# 725
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion: 93 Resp: 149313

Ion	Ratio	Lower	Upper
93	100		
66	37.6	35.4	53.2
65	19.4	21.2	31.8#



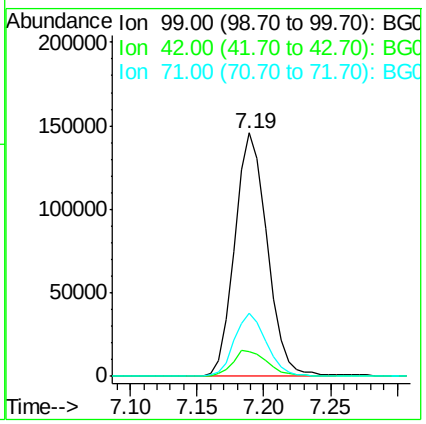


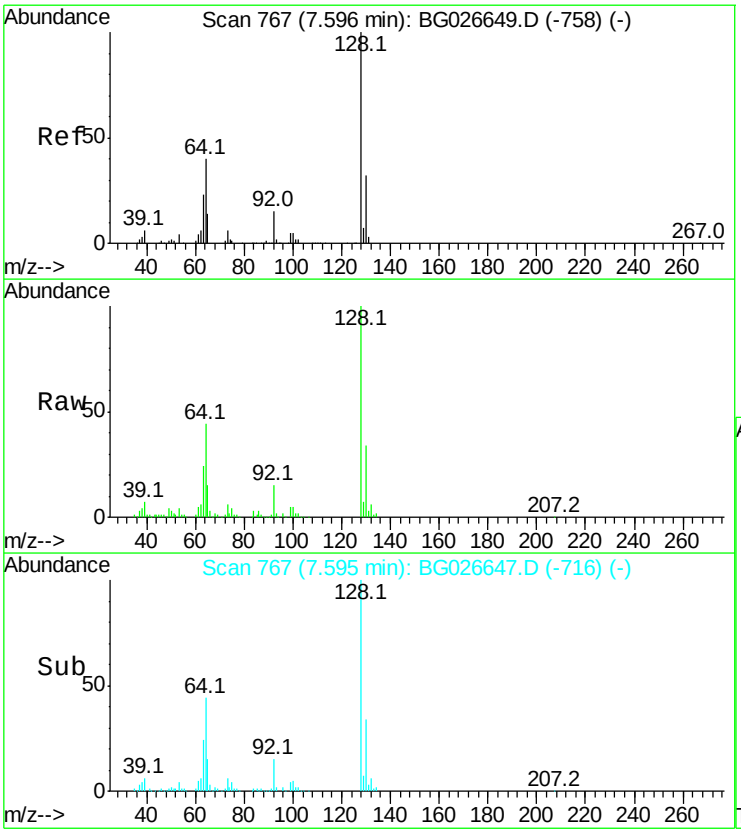
#7
Phenol-d6
Concen: 19.68 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 246296

Ion	Ratio	Lower	Upper
99	100		
42	10.0	20.5	30.7#
71	26.0	37.6	56.4#

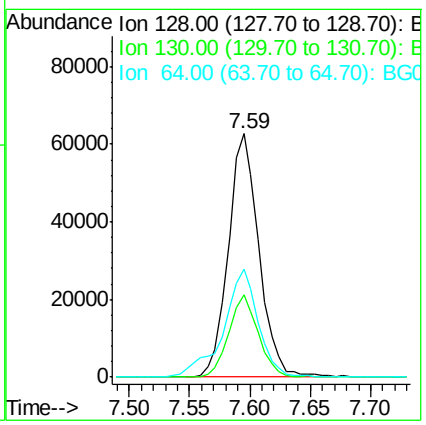


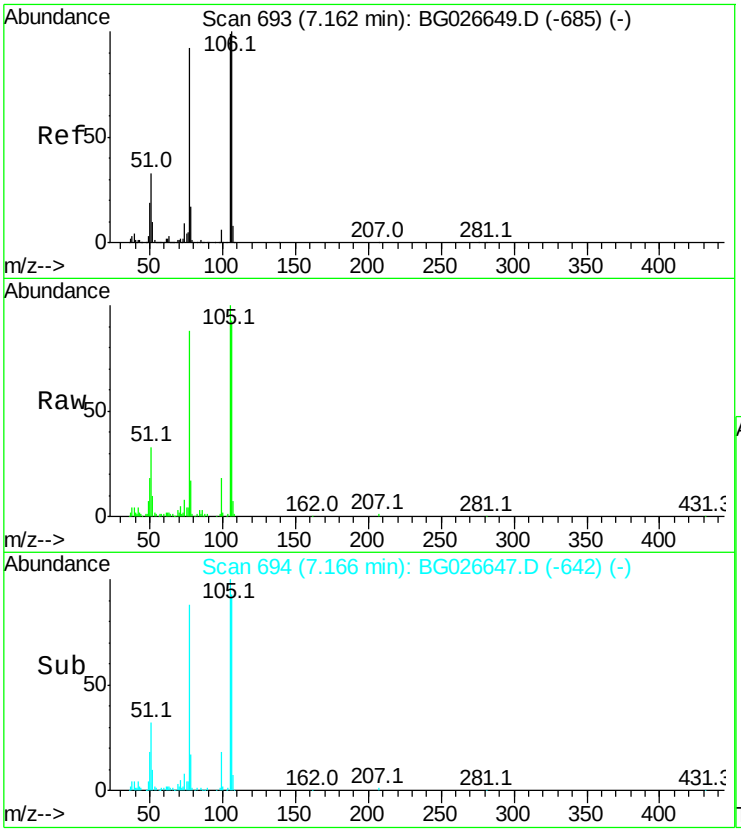


#8
2-Chlorophenol
Concen: 10.52 ng
RT: 7.59 min Scan# 767
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:128 Resp: 110492

Ion	Ratio	Lower	Upper
128	100		
130	33.8	11.4	51.4
64	44.2	46.6	86.6#



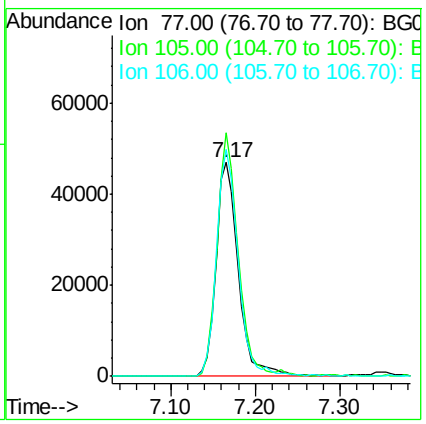


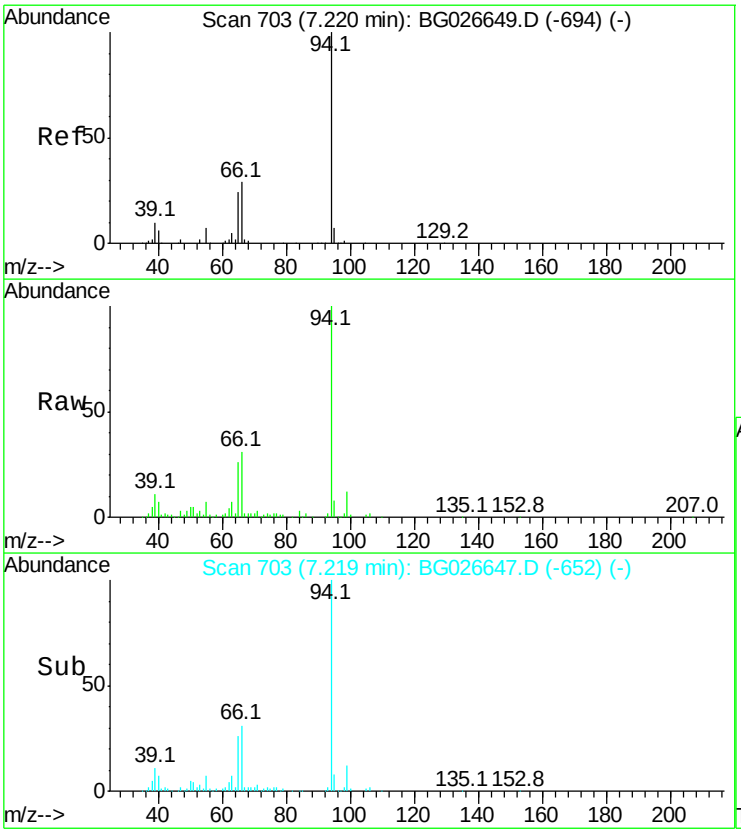
#9
Benzaldehyde
Concen: 10.28 ng
RT: 7.17 min Scan# 694
Delta R.T. 0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 86831

Ion	Ratio	Lower	Upper
77	100		
105	113.8	60.9	100.9#
106	105.8	55.1	95.1#

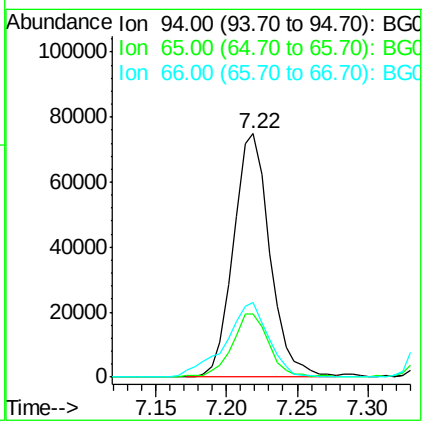


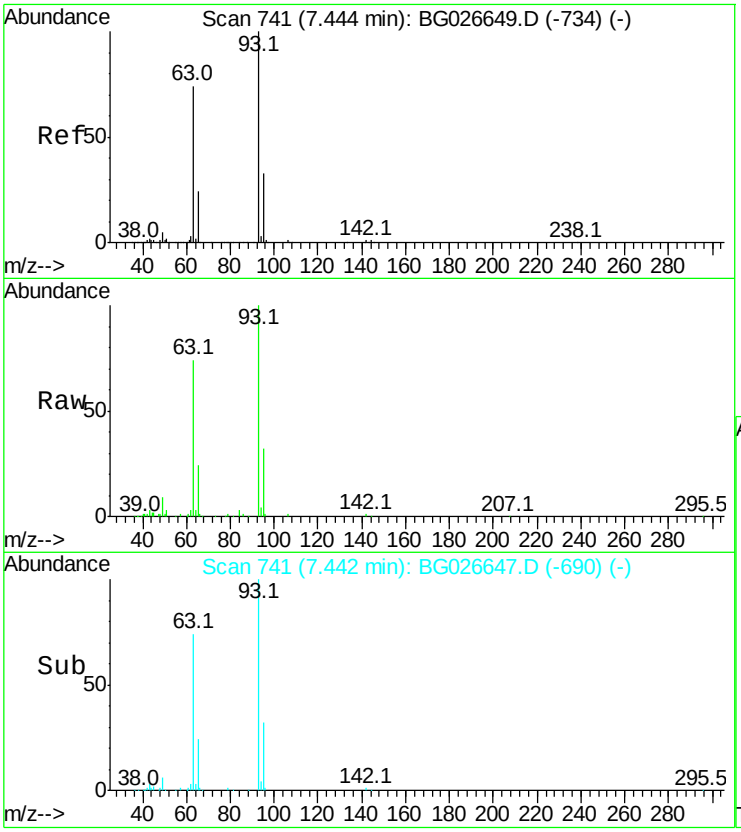


#10
Phenol
Concen: 10.14 ng
RT: 7.22 min Scan# 703
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion: 94 Resp: 135487

Ion	Ratio	Lower	Upper
94	100		
65	26.2	20.6	60.6
66	30.9	35.5	75.5#



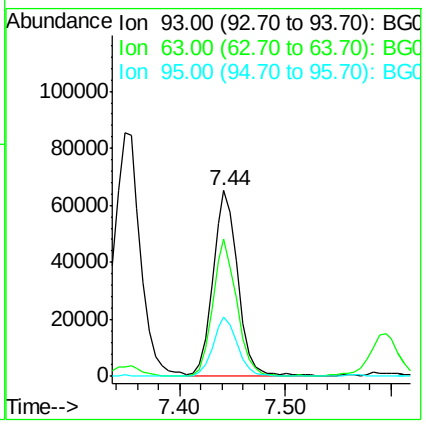


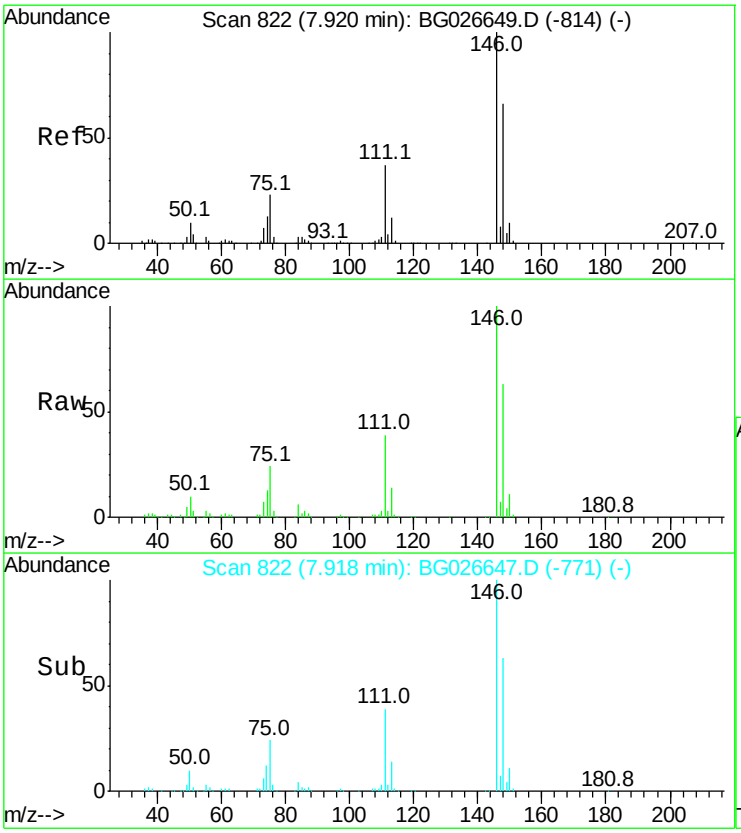
#11
bis(2-Chloroethyl)ether
Concen: 9.84 ng
RT: 7.44 min Scan# 741
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 107819

Ion	Ratio	Lower	Upper
93	100		
63	73.9	78.5	118.5#
95	32.2	9.8	49.8

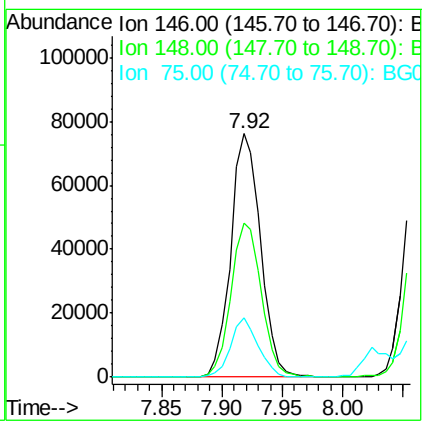


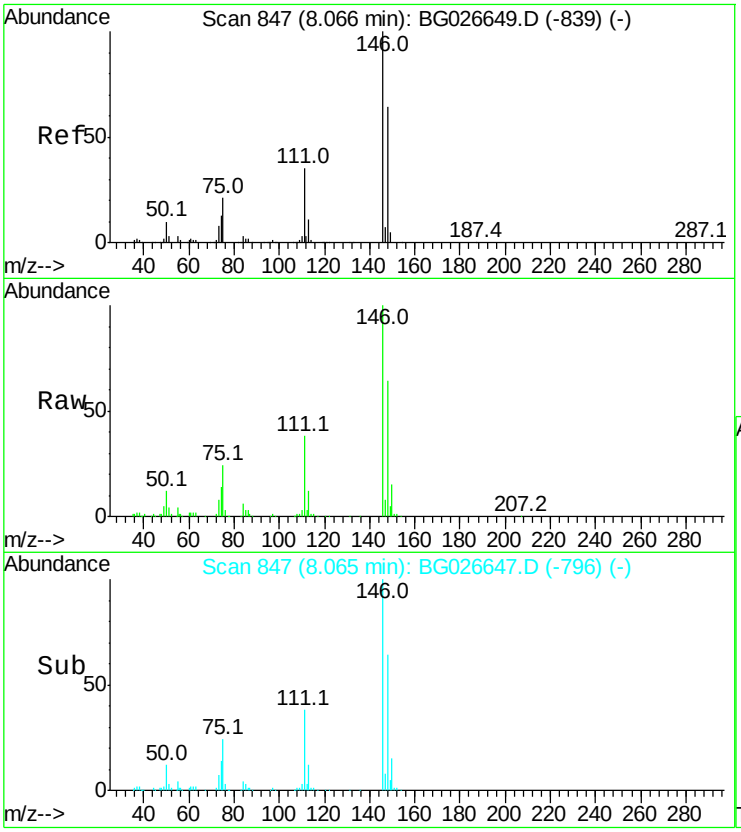


#12
1,3-Dichlorobenzene
Concen: 10.46 ng
RT: 7.92 min Scan# 822
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:146 Resp: 130747

Ion	Ratio	Lower	Upper
146	100		
148	63.1	49.2	73.8
75	24.5	33.4	50.2#



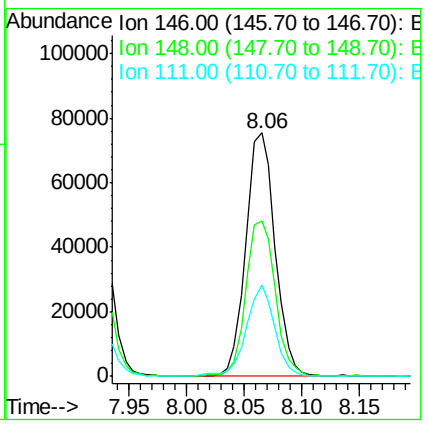


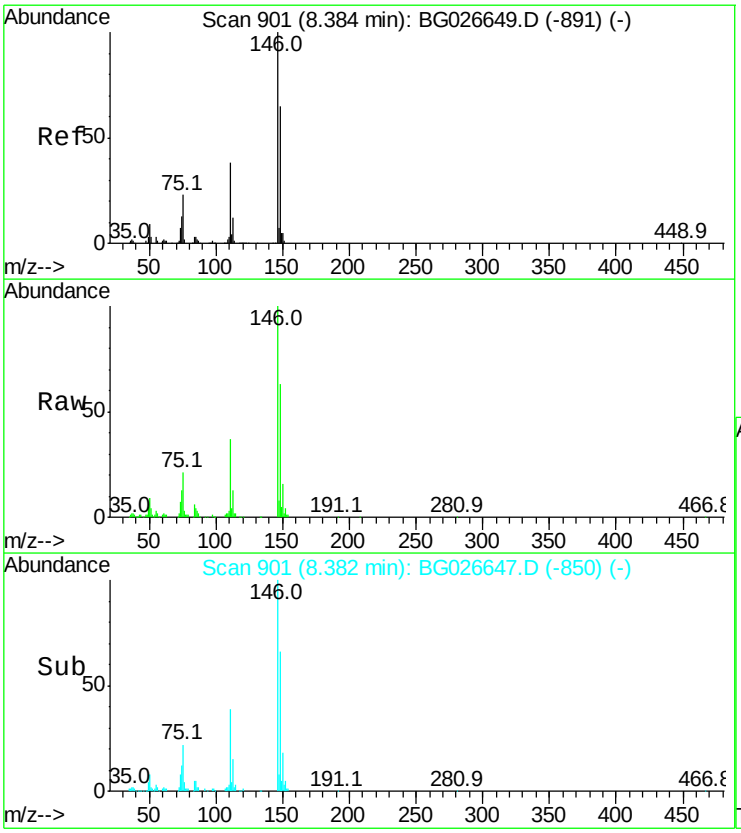
#13
1,4-Dichlorobenzene
Concen: 10.56 ng
RT: 8.06 min Scan# 847
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 133458

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.2	78.2
111	37.7	37.0	55.6

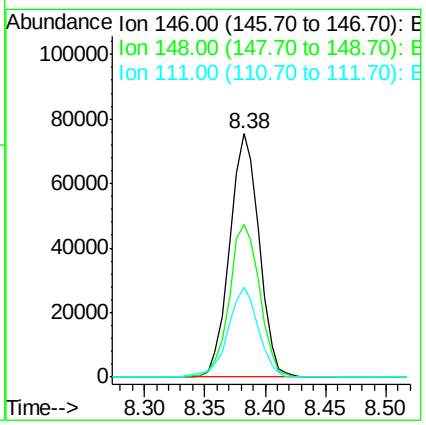


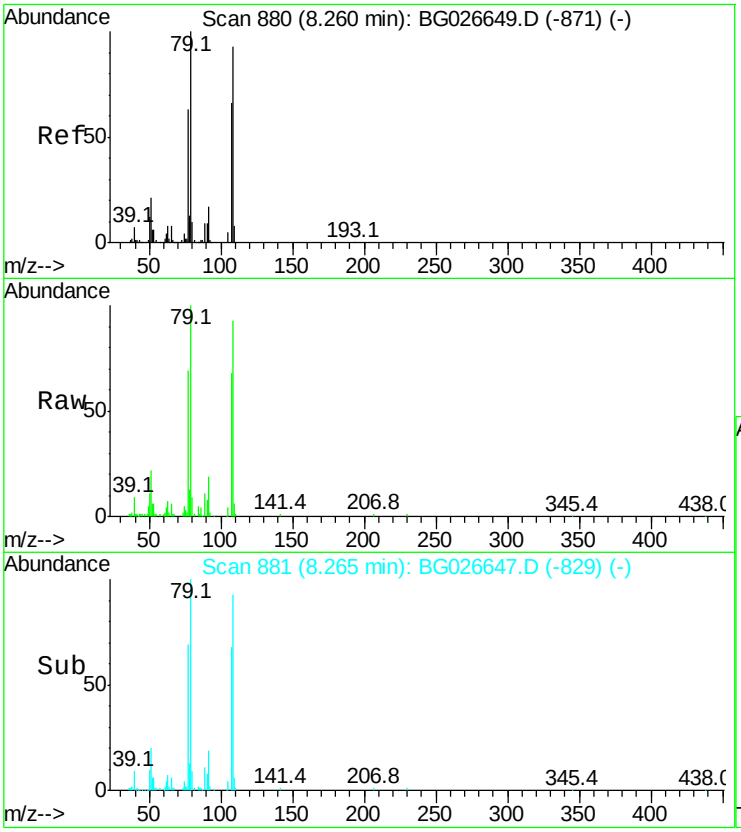


#14
1,2-Dichlorobenzene
Concen: 10.59 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:146 Resp: 128195

Ion	Ratio	Lower	Upper
146	100		
148	62.7	54.6	81.8
111	36.8	39.7	59.5#



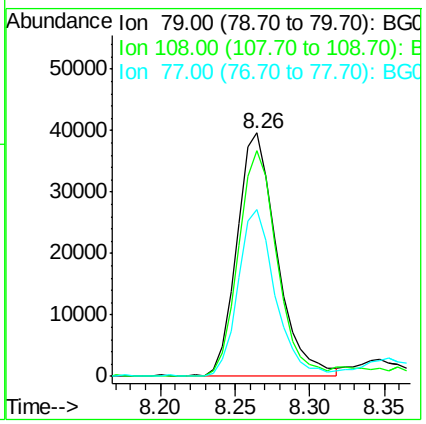


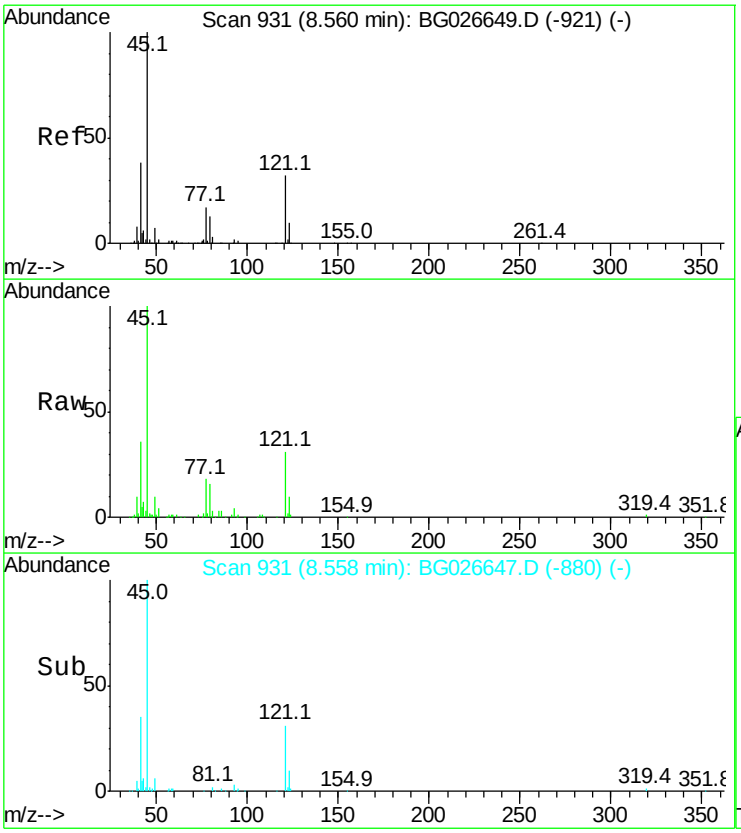
#15
Benzyl Alcohol
Concen: 8.99 ng
RT: 8.26 min Scan# 881
Delta R.T. 0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 73788

Ion	Ratio	Lower	Upper
79	100		
108	92.8	45.5	68.3#
77	68.7	54.3	81.5

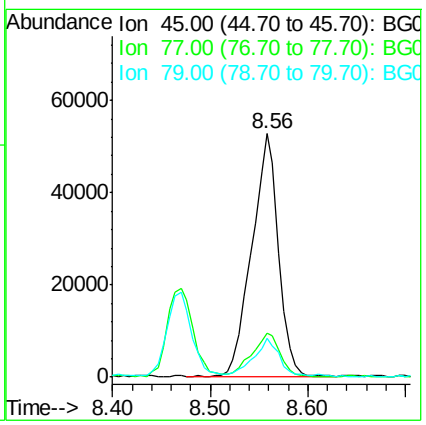


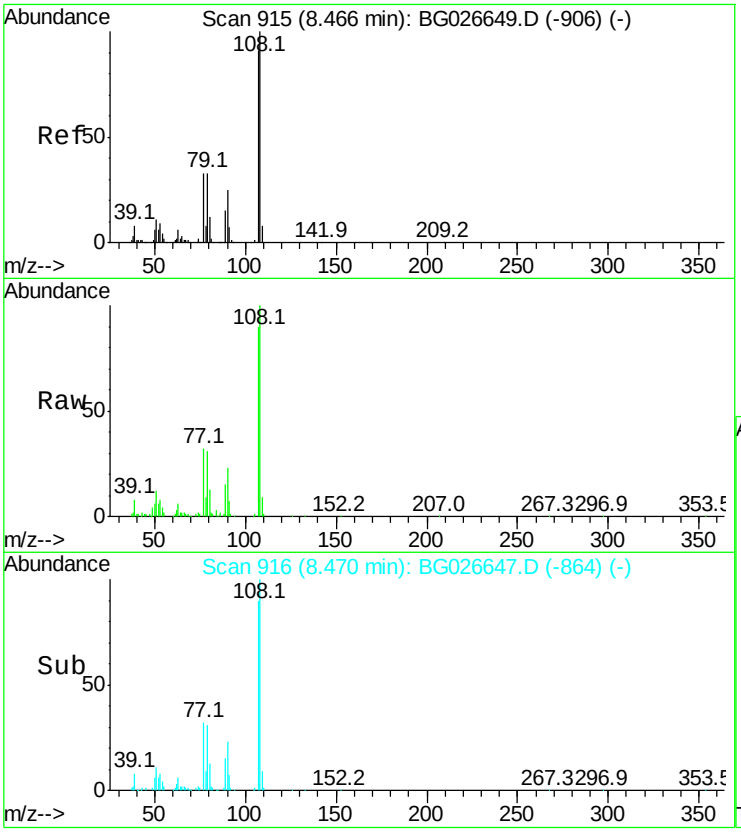


#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.40 ng
RT: 8.56 min Scan# 931
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion: 45 Resp: 102125

Ion	Ratio	Lower	Upper
45	100		
77	18.0	0.0	30.6
79	15.7	0.0	28.5



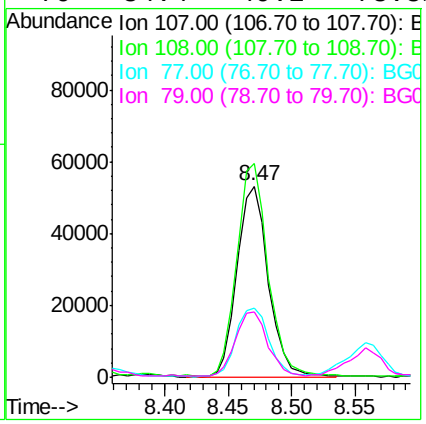


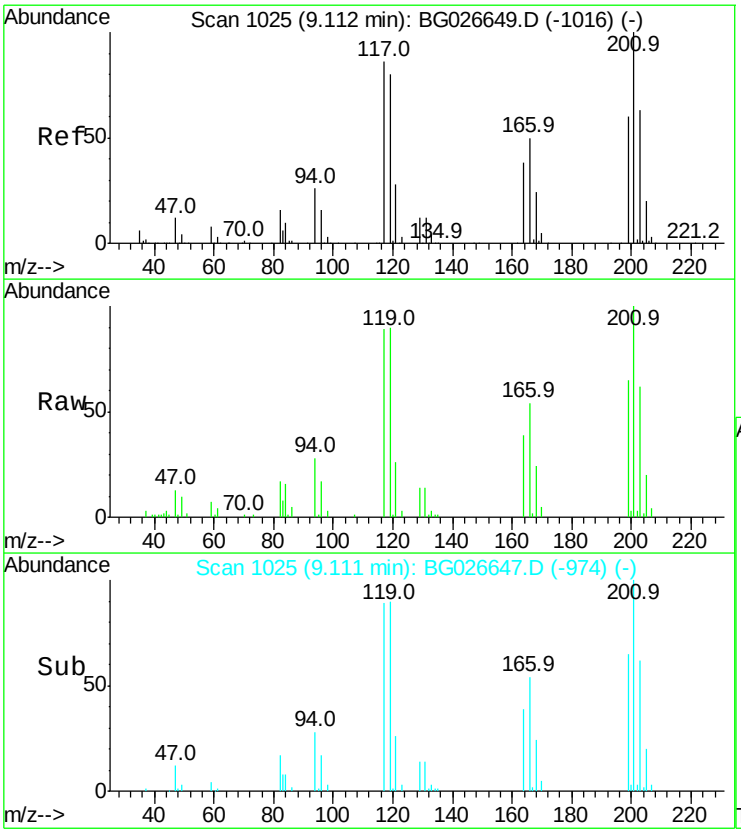
#17
2-Methylphenol
Concen: 9.69 ng
RT: 8.47 min Scan# 916
Delta R.T. 0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 91938

Ion	Ratio	Lower	Upper
107	100		
108	111.7	85.6	128.4
77	35.9	51.4	77.2#
79	34.4	49.2	73.8#

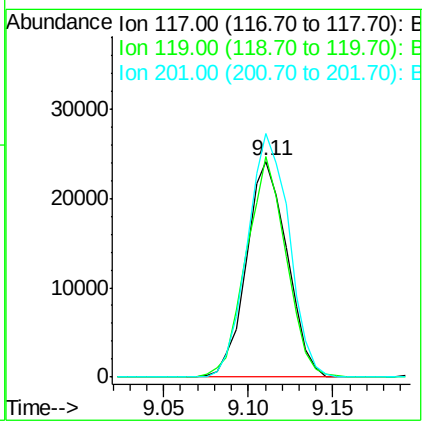


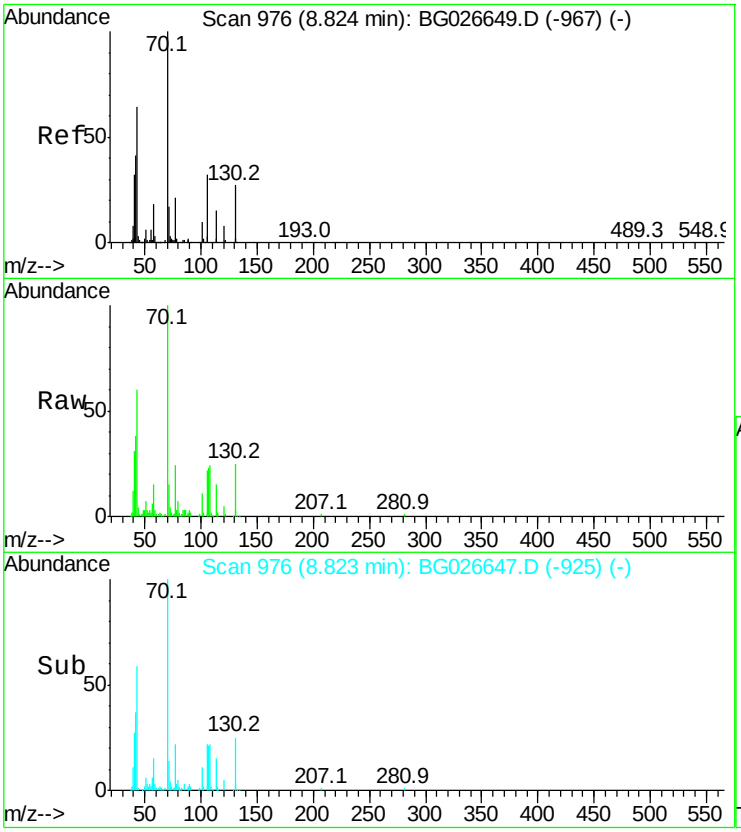


#18
Hexachloroethane
Concen: 9.78 ng
RT: 9.11 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:117 Resp: 40436

Ion	Ratio	Lower	Upper
117	100		
119	101.9	69.8	104.6
201	112.8	95.4	143.0



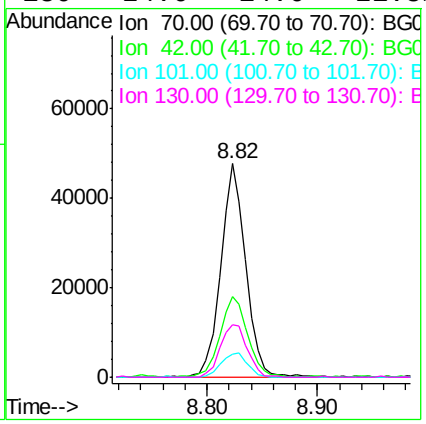


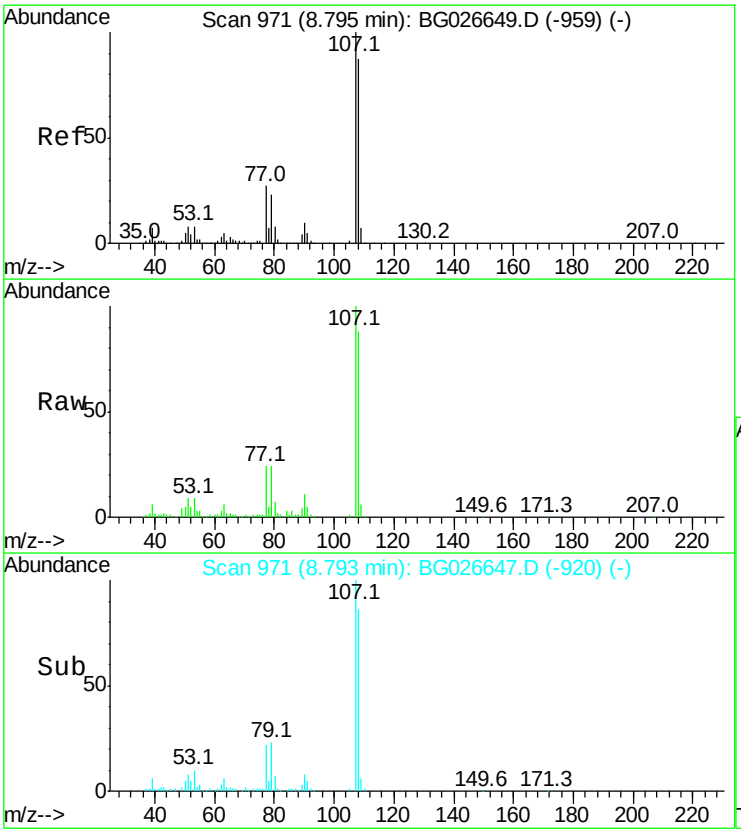
#19
n-Nitroso-di-n-propylamine
Concen: 9.28 ng
RT: 8.82 min Scan# 976
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 74667

Ion	Ratio	Lower	Upper
70	100		
42	38.0	56.1	84.1#
101	10.6	7.5	11.3
130	24.6	14.6	21.8#

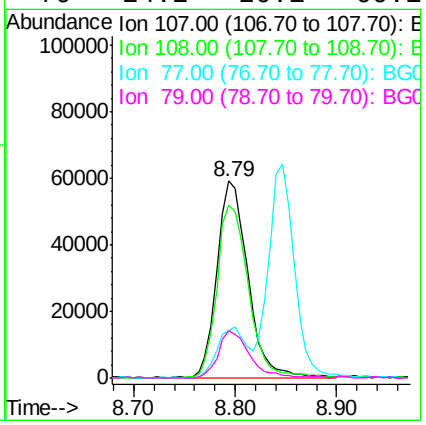


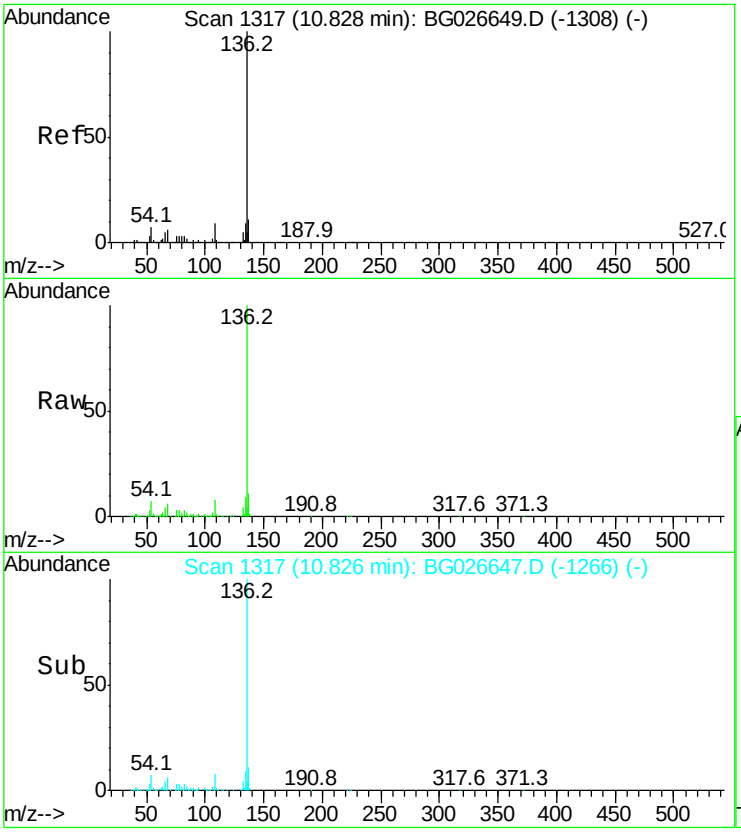


#20
3+4-Methylphenols
Concen: 9.69 ng
RT: 8.79 min Scan# 971
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:107 Resp: 126588

Ion	Ratio	Lower	Upper
107	100		
108	88.0	70.8	110.8
77	24.3	25.8	65.8#
79	24.2	20.1	60.1



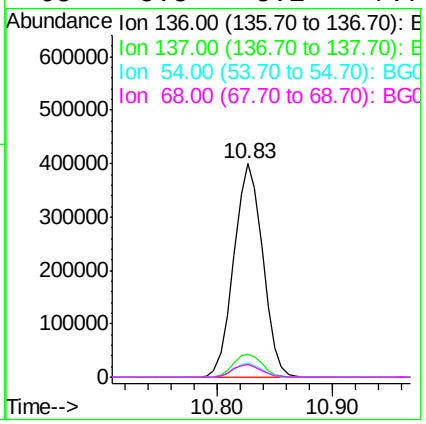


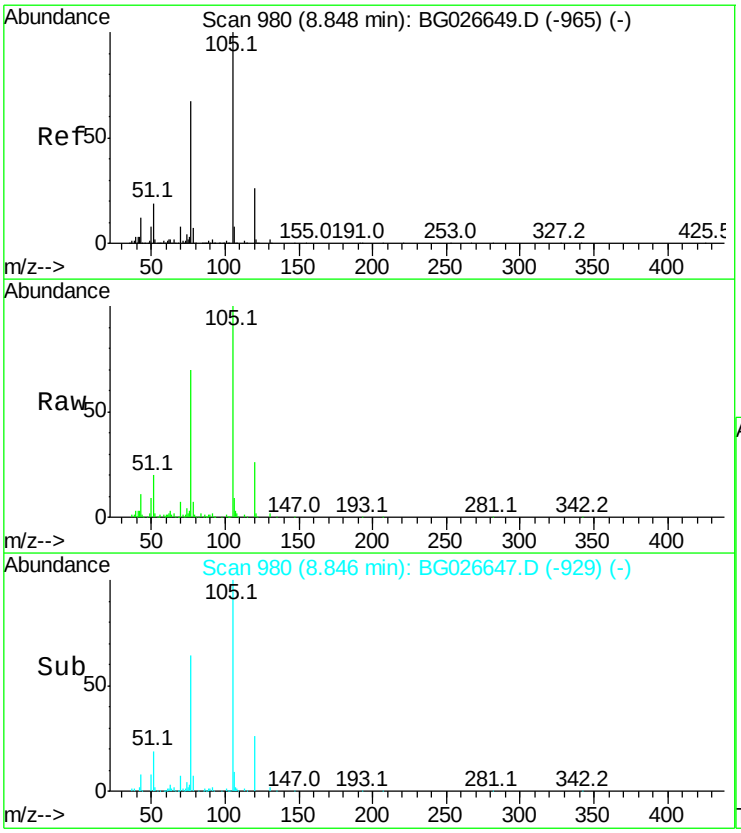
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 692834

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.9	13.3
54	6.6	9.3	13.9#
68	5.8	5.1	7.7

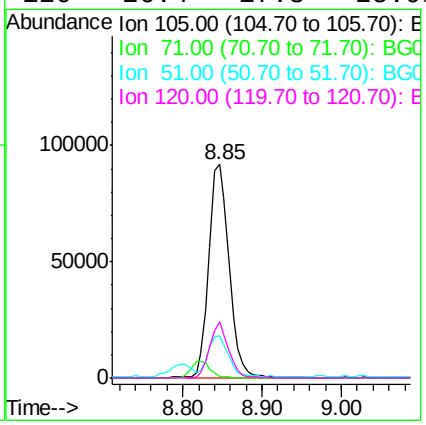


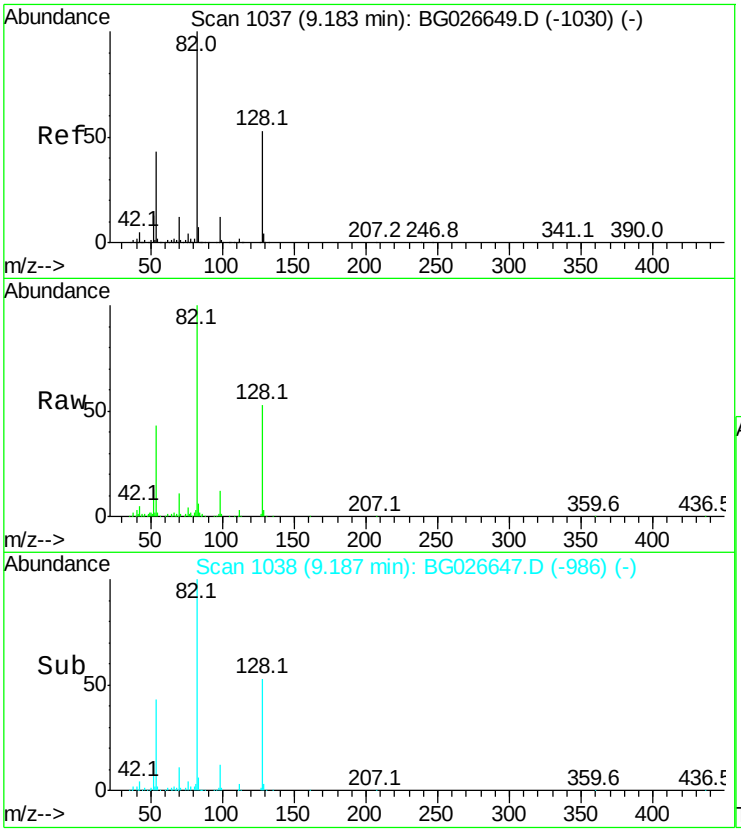


#22
Acetophenone
Concen: 10.32 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:105 Resp: 164360

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.9	1.3
51	20.0	34.0	51.0#
120	26.4	17.3	25.9#



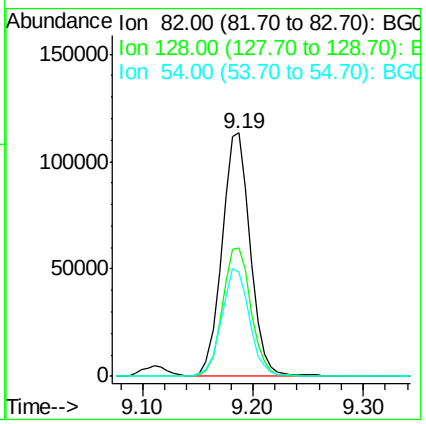


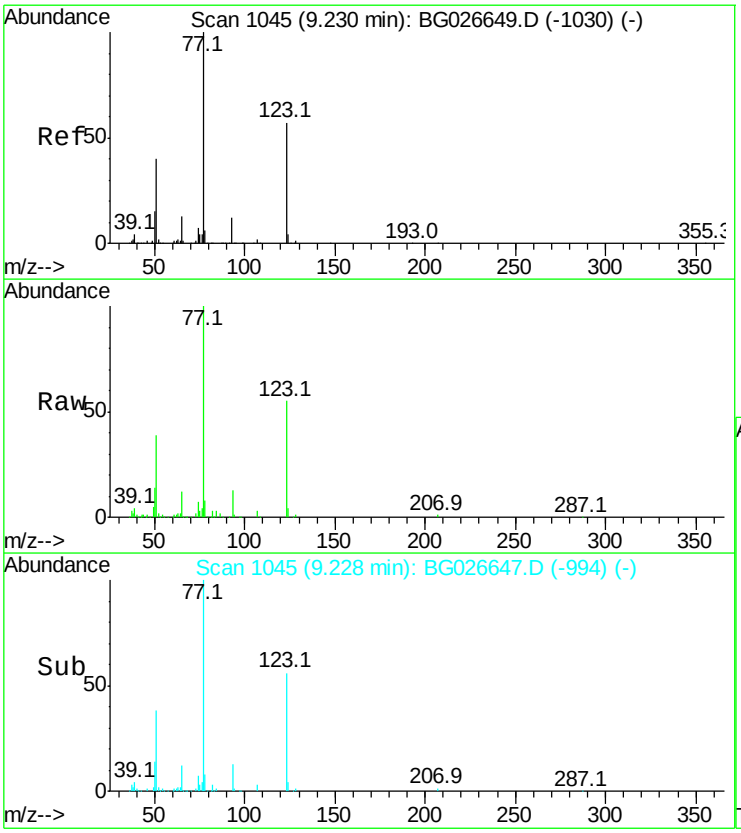
#23
Nitrobenzene-d5
Concen: 17.53 ng
RT: 9.19 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 202028

Ion	Ratio	Lower	Upper
82	100		
128	52.7	26.4	39.6#
54	42.9	49.4	74.2#

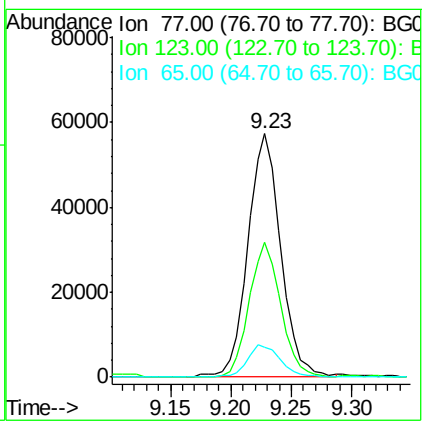


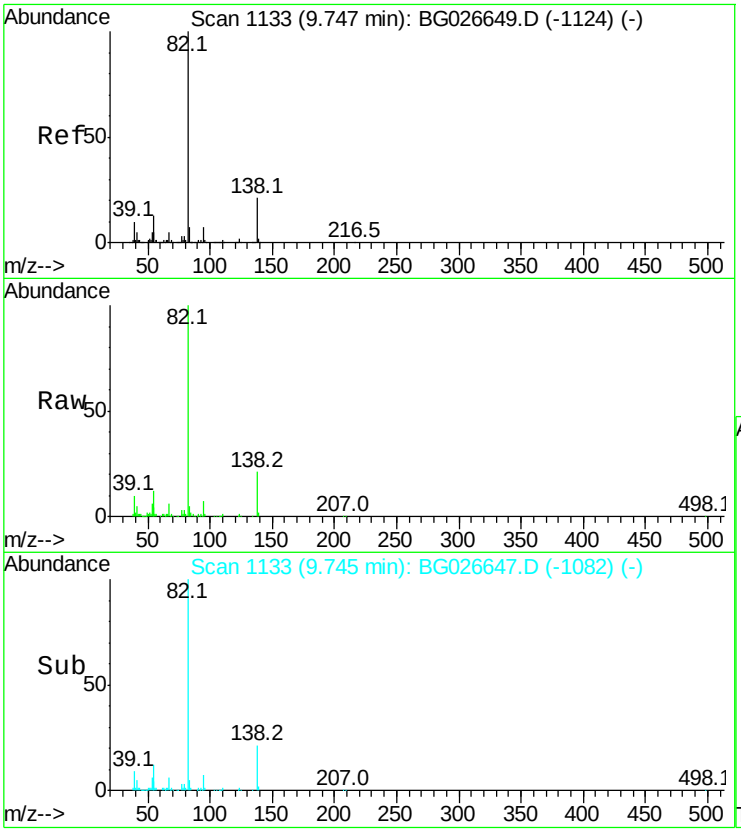


#24
Nitrobenzene
Concen: 9.55 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion: 77 Resp: 108615

Ion	Ratio	Lower	Upper
77	100		
123	55.5	26.1	39.1#
65	12.1	12.4	18.6#



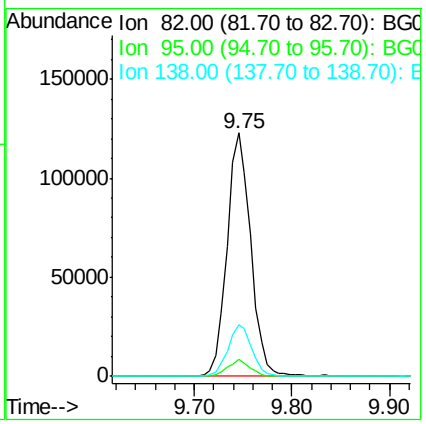


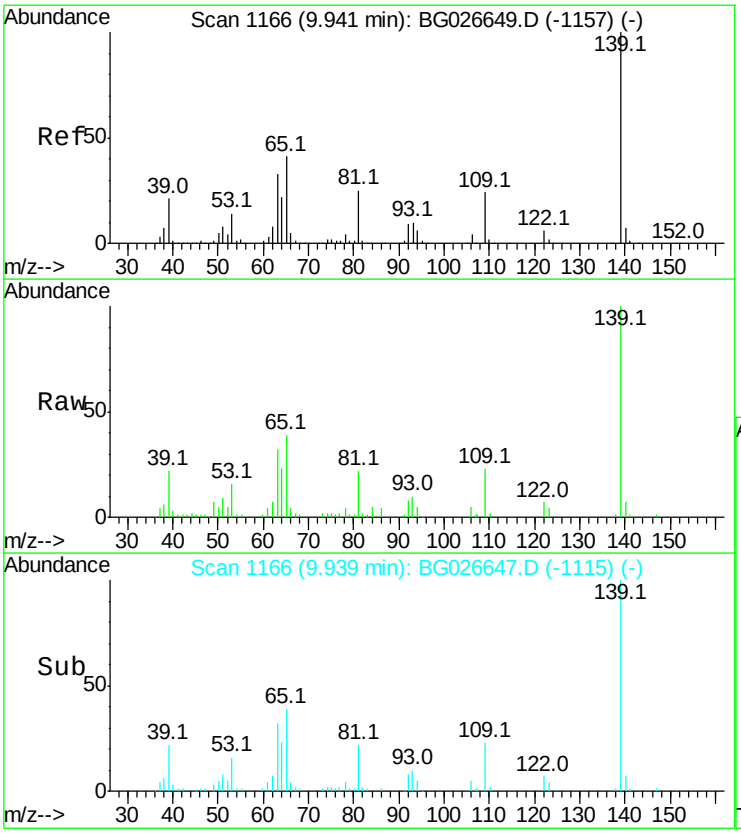
#25
Isophorone
Concen: 9.49 ng
RT: 9.75 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 206117

Ion	Ratio	Lower	Upper
82	100		
95	7.0	7.5	11.3#
138	21.1	12.3	18.5#

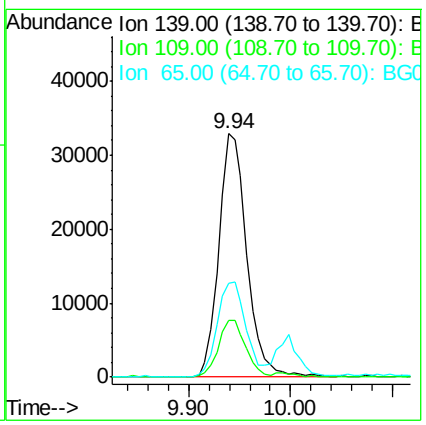


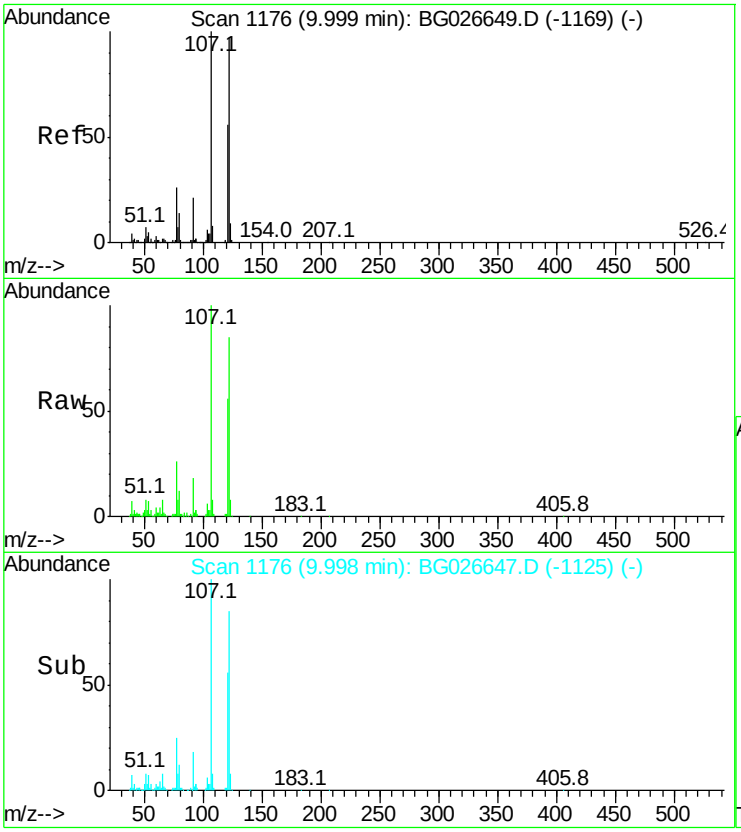


#26
2-Nitrophenol
Concen: 10.62 ng
RT: 9.94 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:139 Resp: 62888

Ion	Ratio	Lower	Upper
139	100		
109	23.1	38.6	58.0#
65	38.8	57.1	85.7#



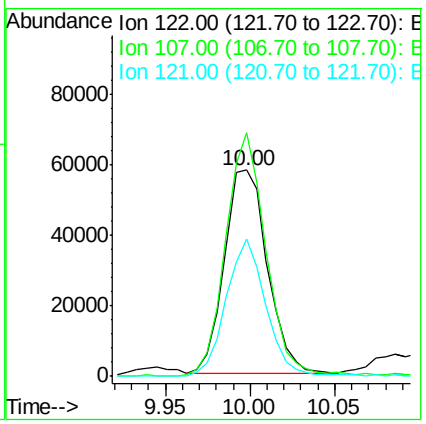


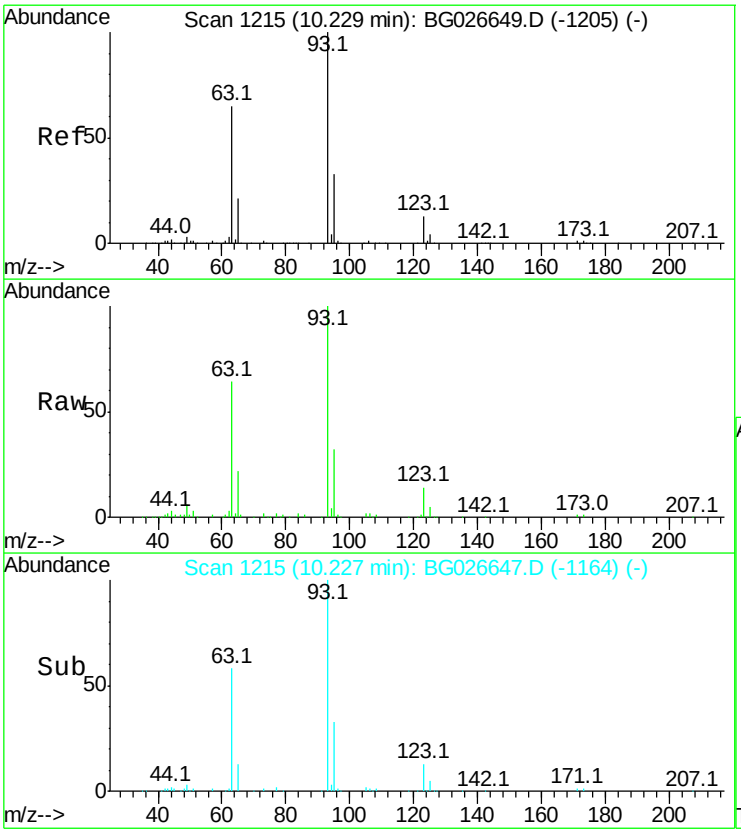
#27
2,4-Dimethylphenol
Concen: 10.48 ng
RT: 10.00 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 101879

Ion	Ratio	Lower	Upper
122	100		
107	118.3	104.2	156.4
121	66.5	46.0	69.0

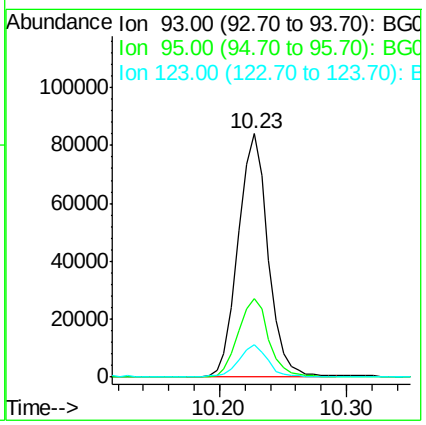


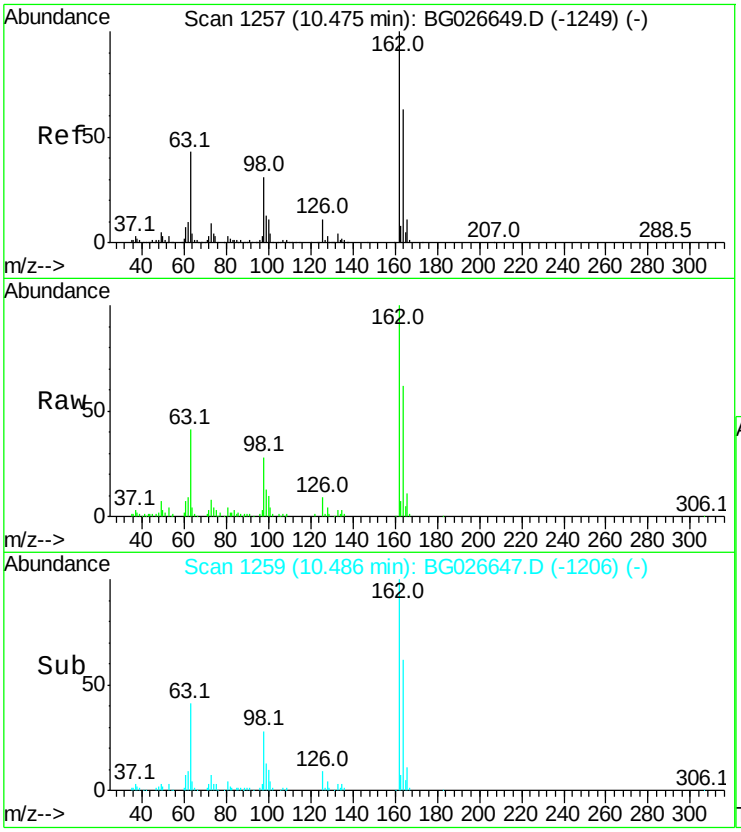


#28
bis(2-Chloroethoxy)methane
Concen: 9.77 ng
RT: 10.23 min Scan# 1215
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion: 93 Resp: 137871

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.7	38.5
123	13.5	8.3	12.5#



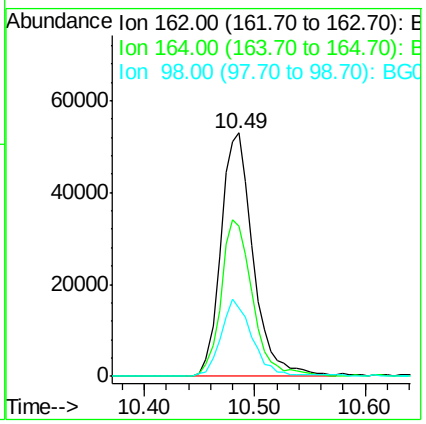


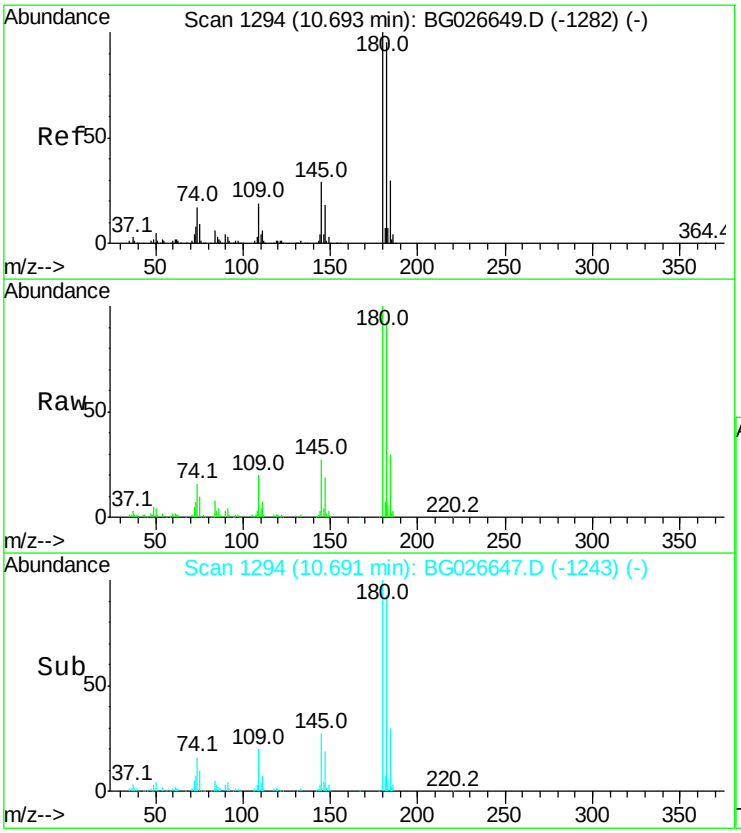
#29
2,4-Dichlorophenol
Concen: 11.01 ng
RT: 10.49 min Scan# 1259
Delta R.T. 0.01 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 108171

Ion	Ratio	Lower	Upper
162	100		
164	61.9	42.4	82.4
98	27.9	20.3	60.3

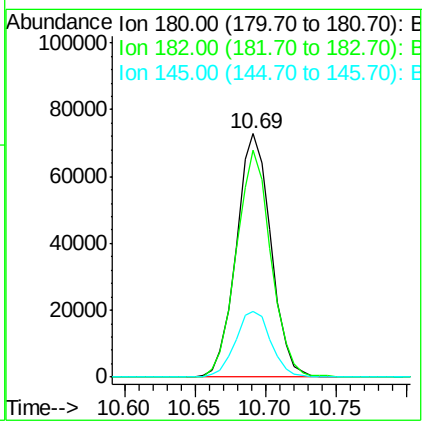


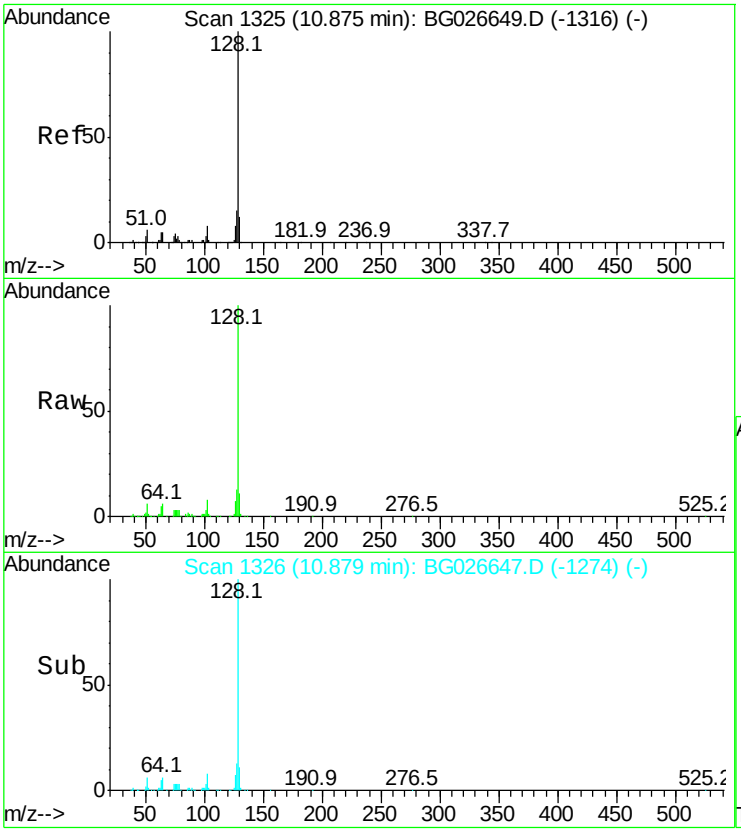


#30
1,2,4-Trichlorobenzene
Concen: 11.29 ng
RT: 10.69 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:180 Resp: 124677

Ion	Ratio	Lower	Upper
180	100		
182	93.0	77.0	115.4
145	27.0	23.4	35.0



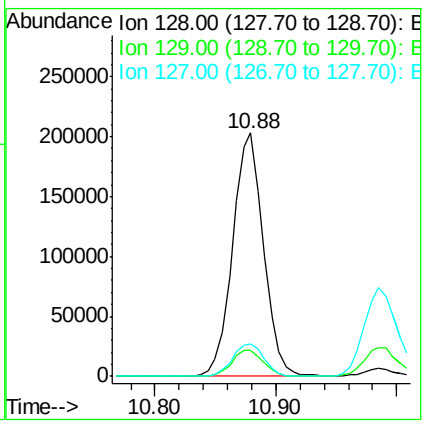


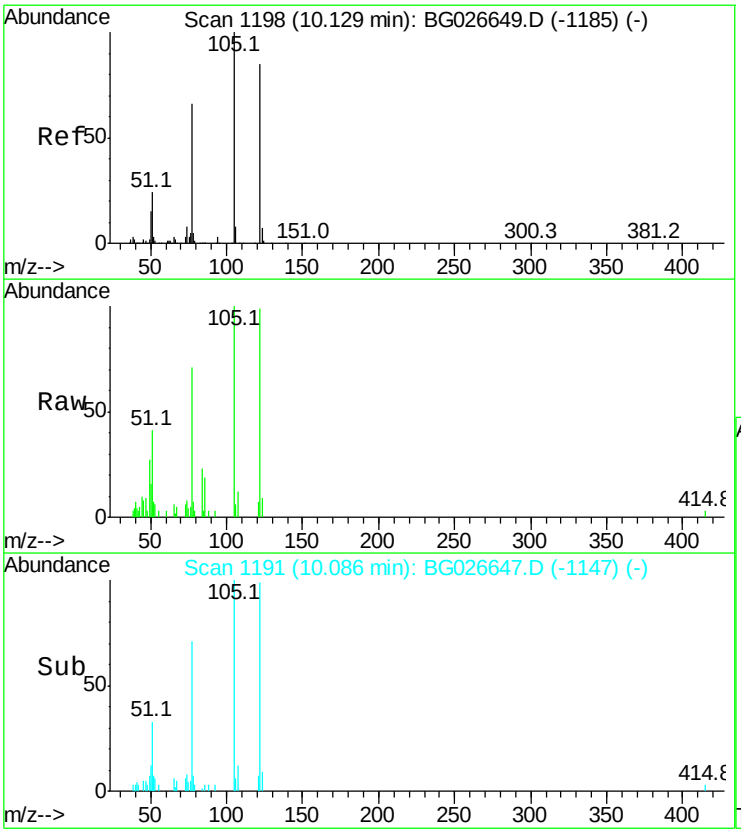
#31
Naphthalene
Concen: 10.27 ng
RT: 10.88 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 359653

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.3	13.9
127	13.4	11.4	17.0

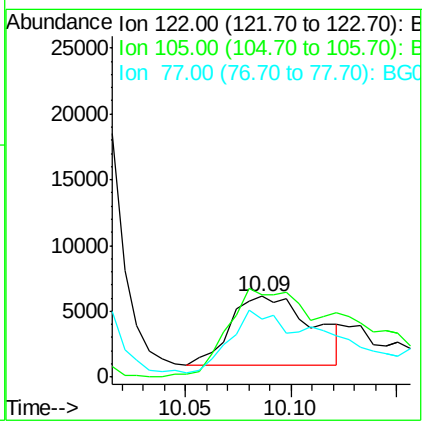


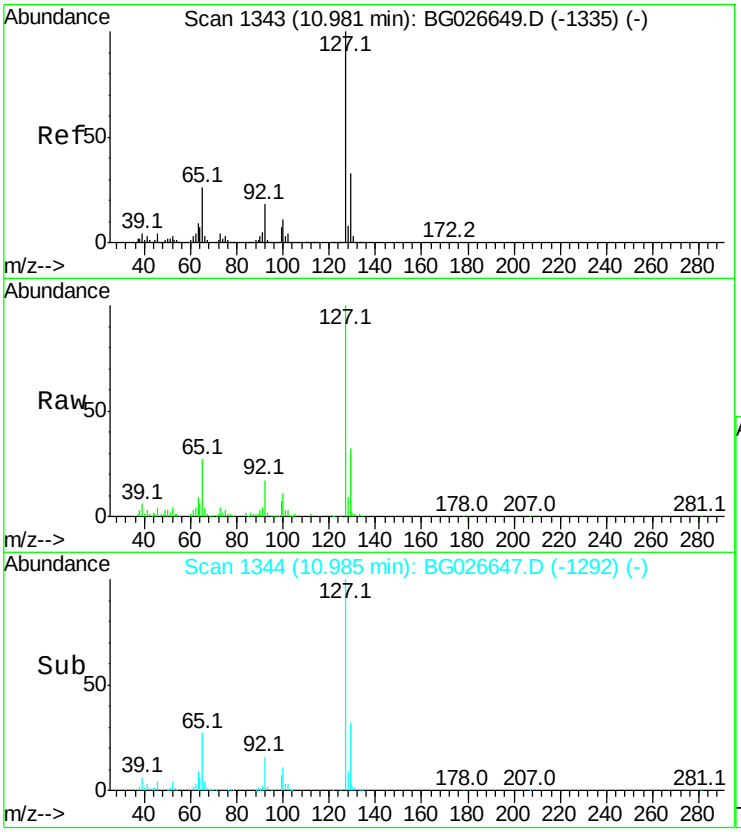


#32
Benzoic acid
Concen: 1.91 ng
RT: 10.09 min Scan# 1191
Delta R.T. -0.04 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:122 Resp: 14245

Ion	Ratio	Lower	Upper
122	100		
105	101.3	120.1	160.1#
77	72.1	104.6	144.6#



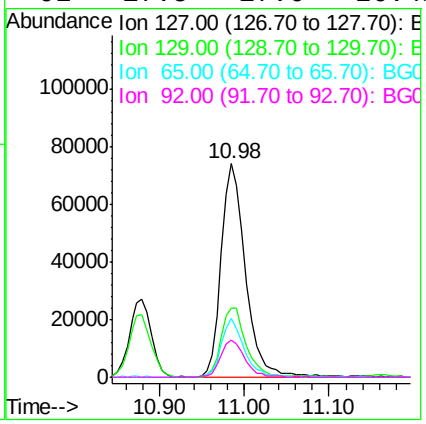


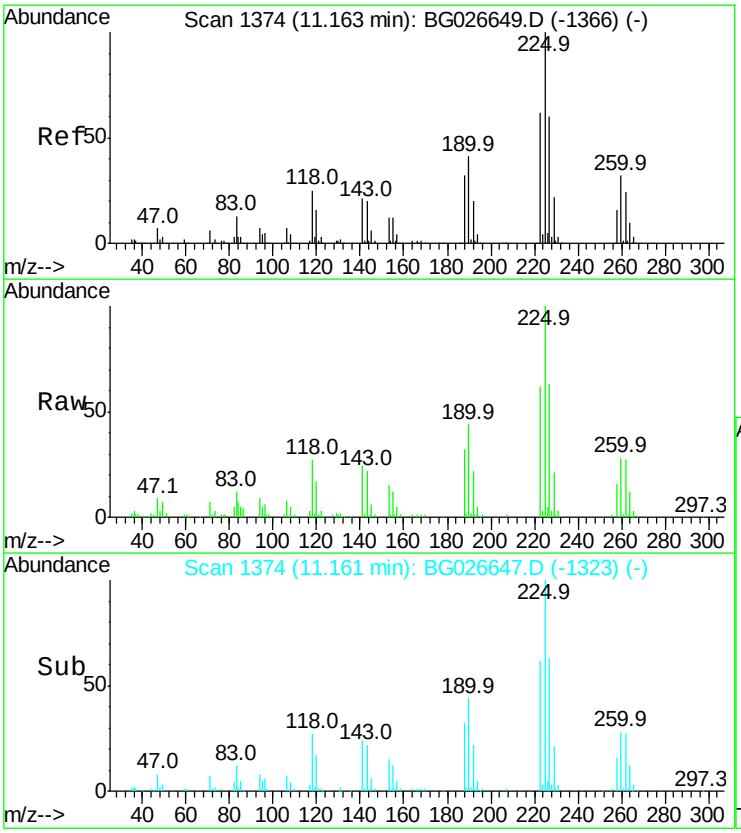
#33
4-Chloroaniline
Concen: 10.35 ng
RT: 10.98 min Scan# 1344
Delta R.T. 0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 147511

Ion	Ratio	Lower	Upper
127	100		
129	32.3	23.6	35.4
65	27.4	37.7	56.5#
92	17.5	17.6	26.4#

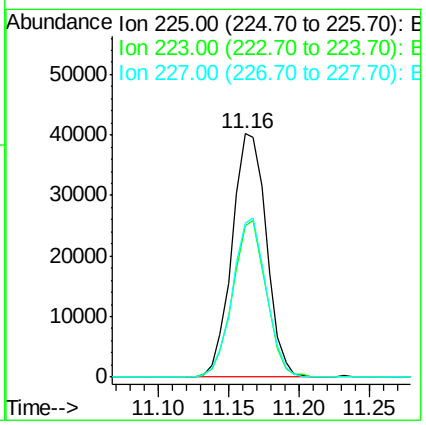


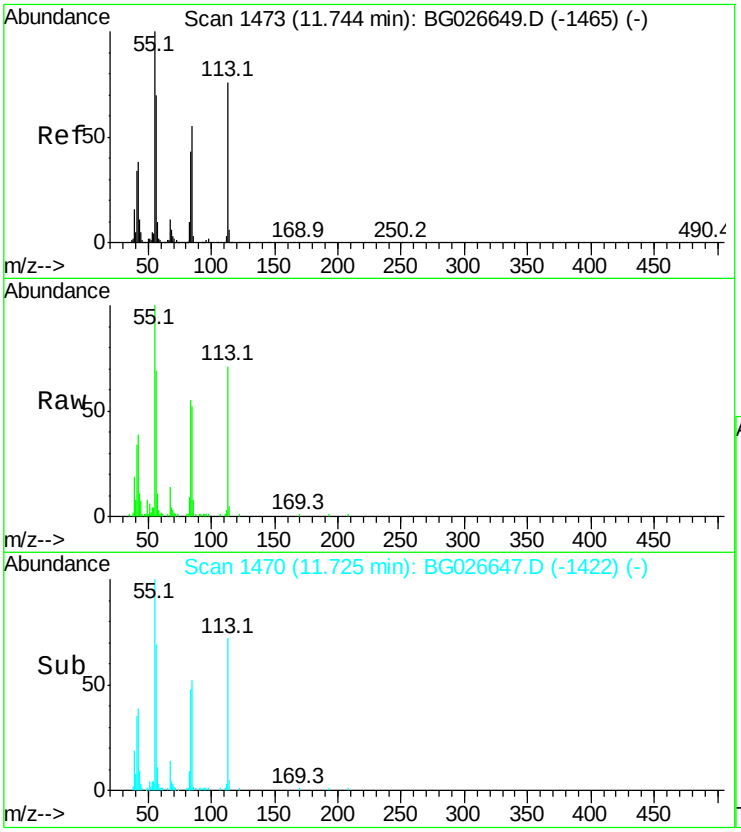


#34
Hexachlorobutadiene
Concen: 10.50 ng
RT: 11.16 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:225 Resp: 68354

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.7	76.1
227	63.2	49.0	73.6



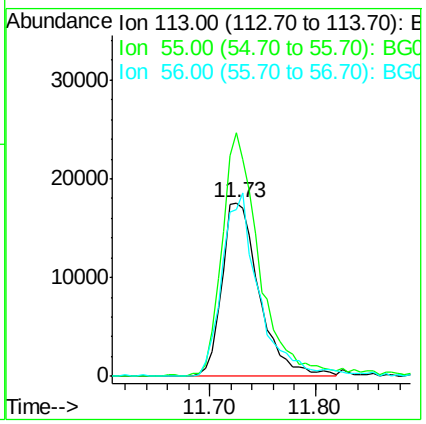


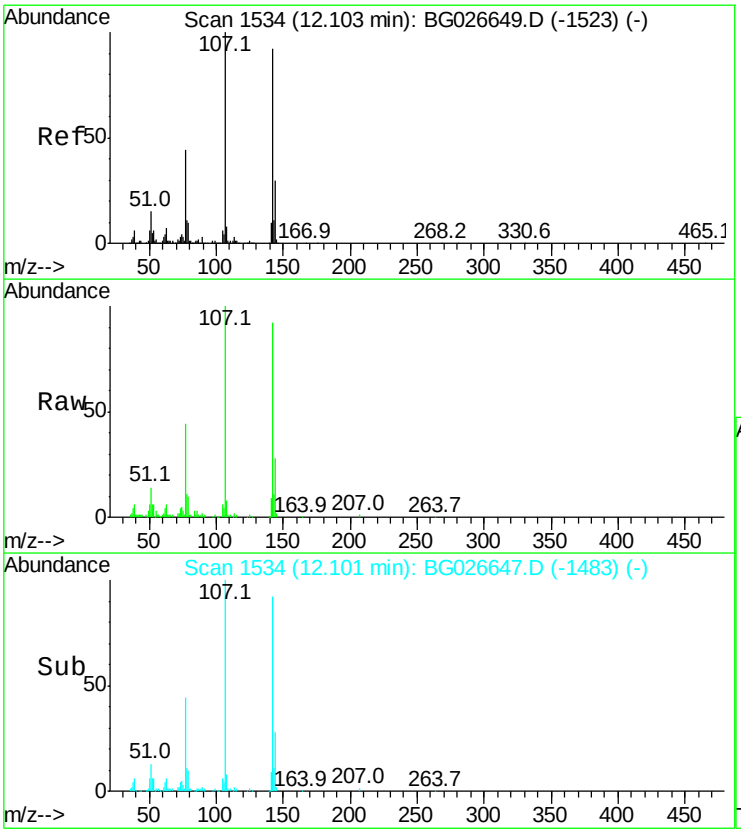
#35
Caprolactam
Concen: 11.04 ng
RT: 11.73 min Scan# 1470
Delta R.T. -0.02 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 42749

Ion	Ratio	Lower	Upper
113	100		
55	140.2	198.6	238.6#
56	96.2	140.4	180.4#

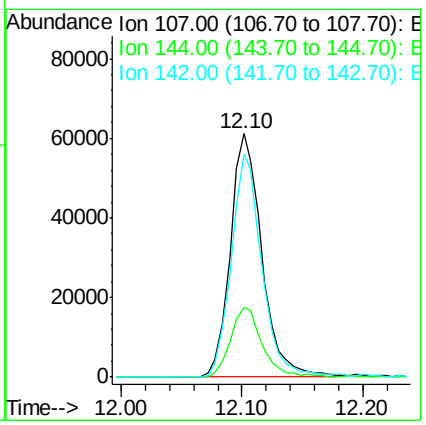


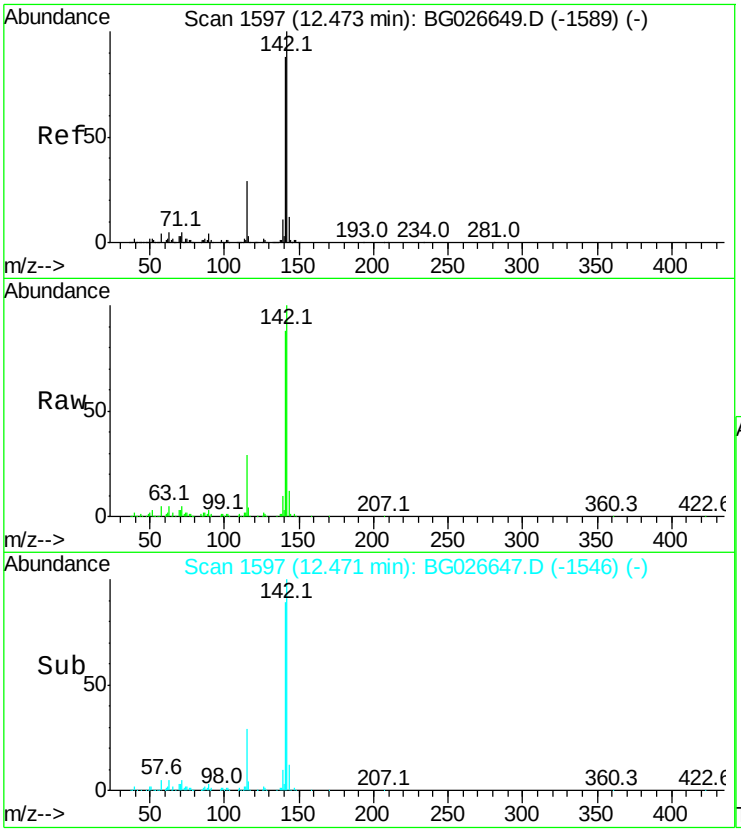


#36
4-Chloro-3-methylphenol
Concen: 10.57 ng
RT: 12.10 min Scan# 1534
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:107 Resp: 111062

Ion	Ratio	Lower	Upper
107	100		
144	28.4	17.4	26.0#
142	91.7	54.1	81.1#



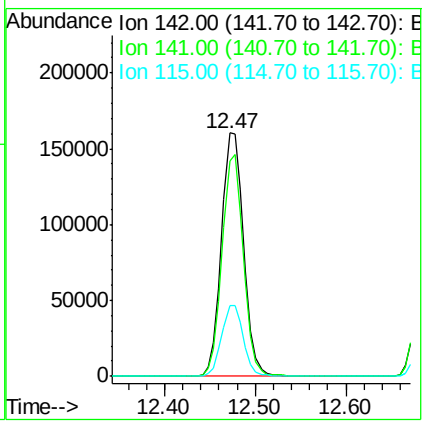


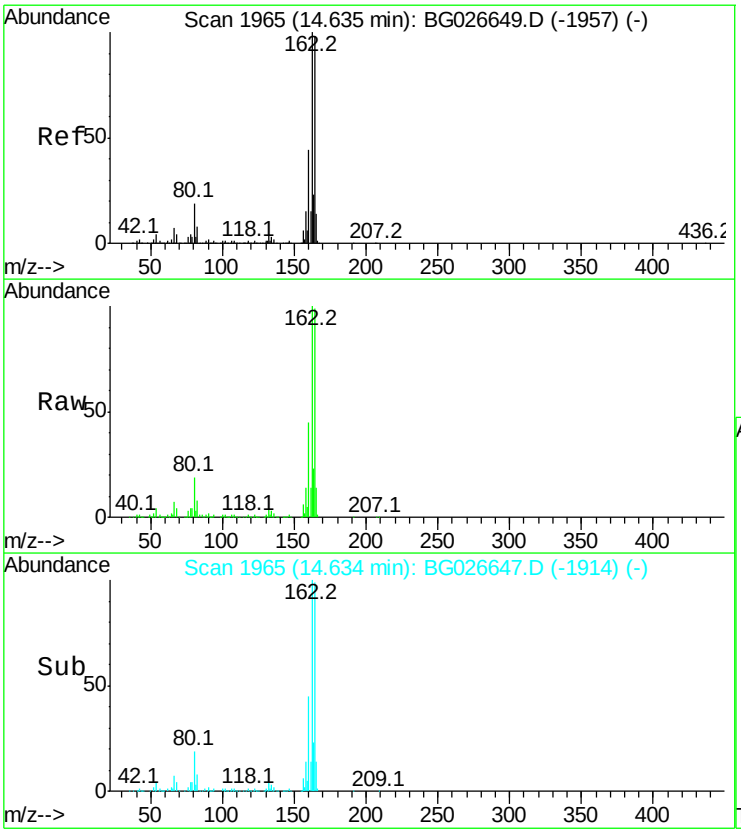
#37
2-Methylnaphthalene
Concen: 10.61 ng
RT: 12.47 min Scan# 1597
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 272149

Ion	Ratio	Lower	Upper
142	100		
141	88.5	70.4	105.6
115	29.1	35.5	53.3#

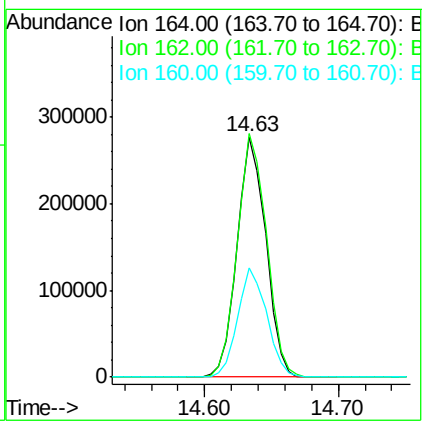


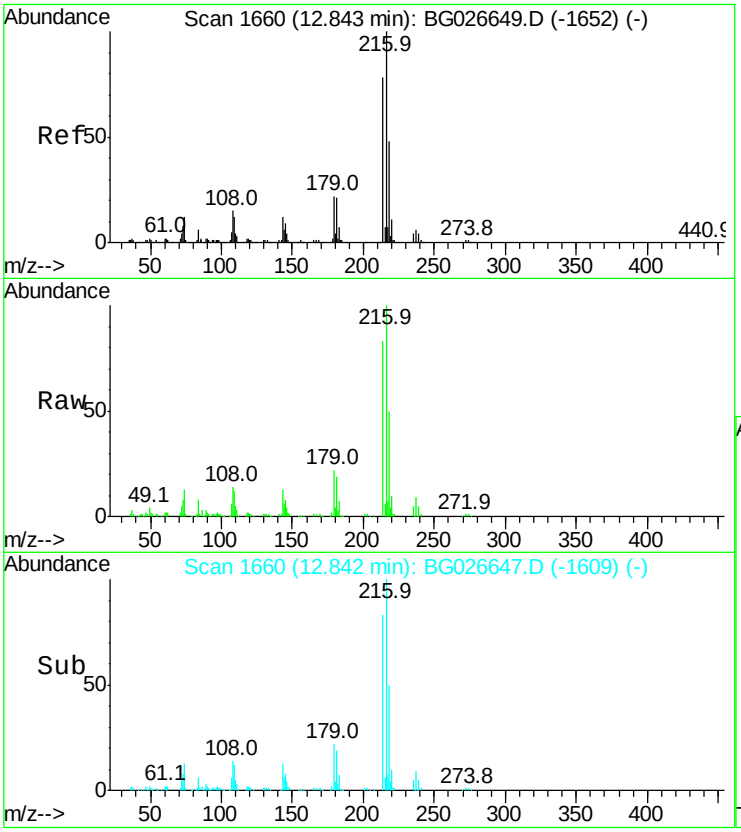


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.63 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:164 Resp: 411162

Ion	Ratio	Lower	Upper
164	100		
162	101.4	85.1	127.7
160	45.6	34.7	52.1



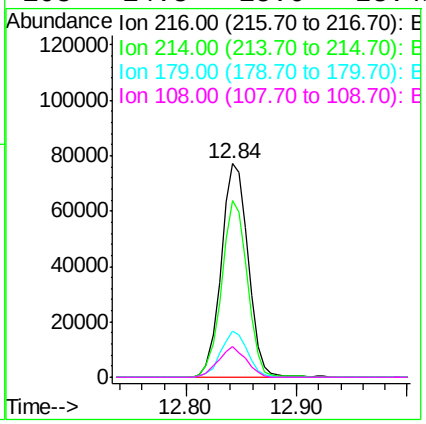


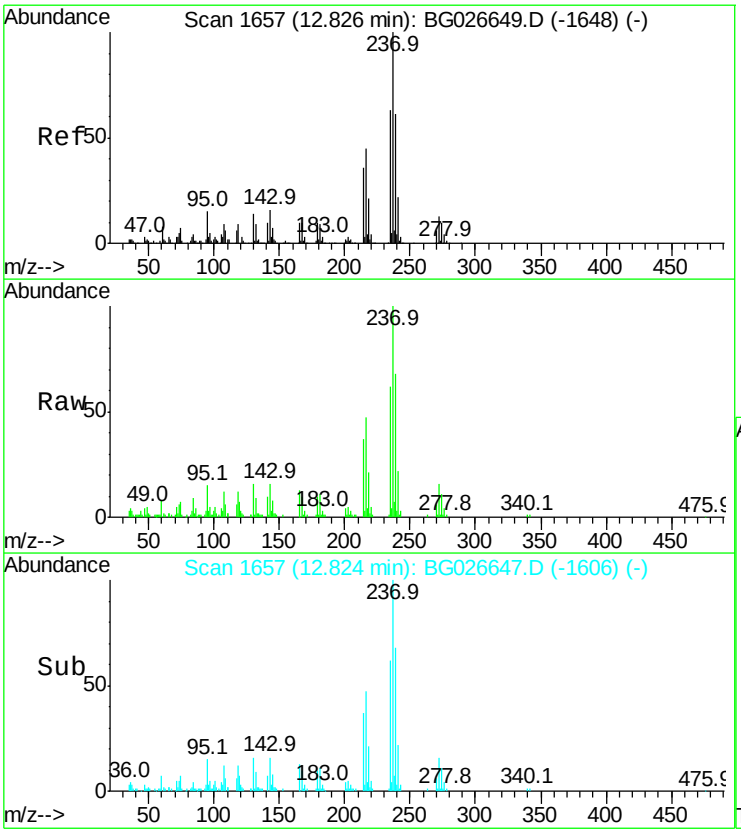
#39
1,2,4,5-Tetrachlorobenzene
Concen: 10.61 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 131238

Ion	Ratio	Lower	Upper
216	100		
214	79.0	64.4	96.6
179	21.4	17.4	26.0
108	14.8	15.6	23.4#

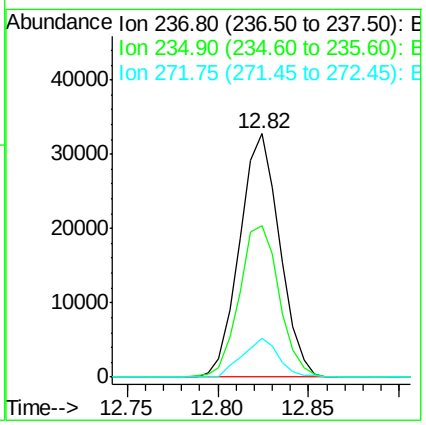


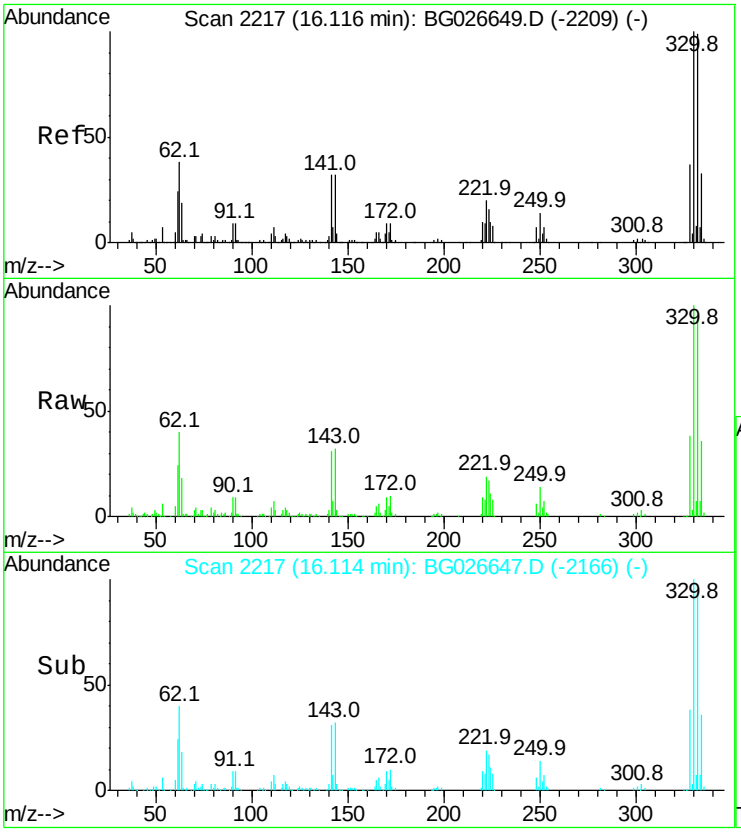


#40
Hexachlorocyclopentadiene
Concen: 7.74 ng
RT: 12.82 min Scan# 1657
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:237 Resp: 50427

Ion	Ratio	Lower	Upper
237	100		
235	62.3	39.4	79.4
272	15.8	0.0	32.0



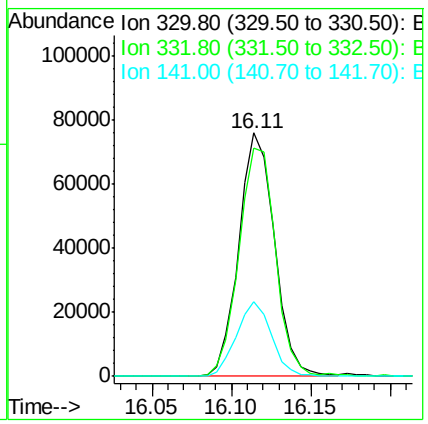


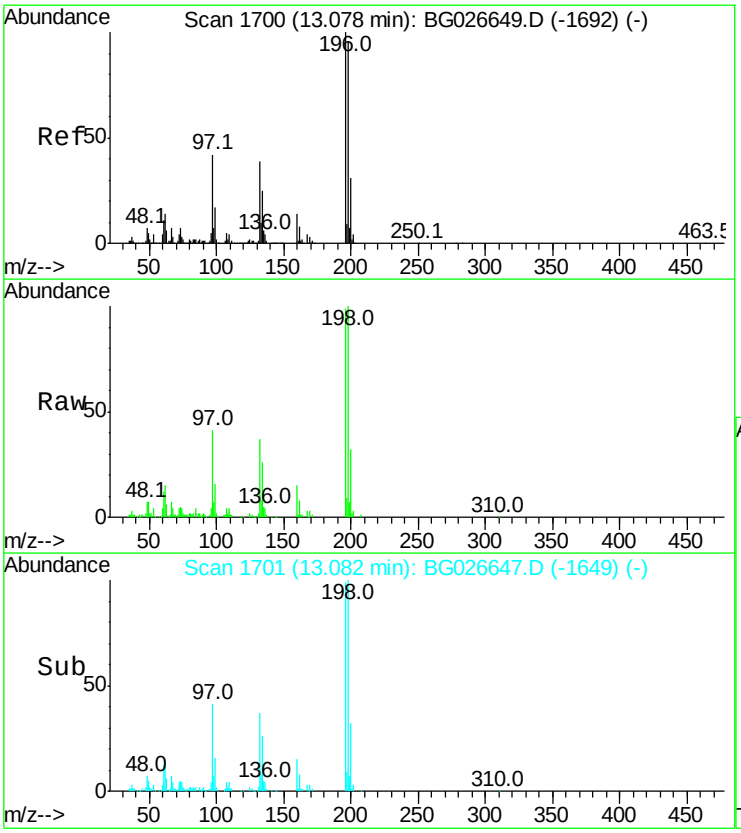
#41
2,4,6-Tribromophenol
Concen: 25.24 ng
RT: 16.11 min Scan# 2217
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 118823

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.3	115.9
141	29.9	32.1	48.1#

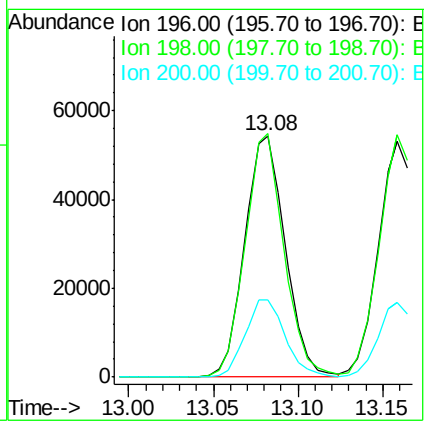


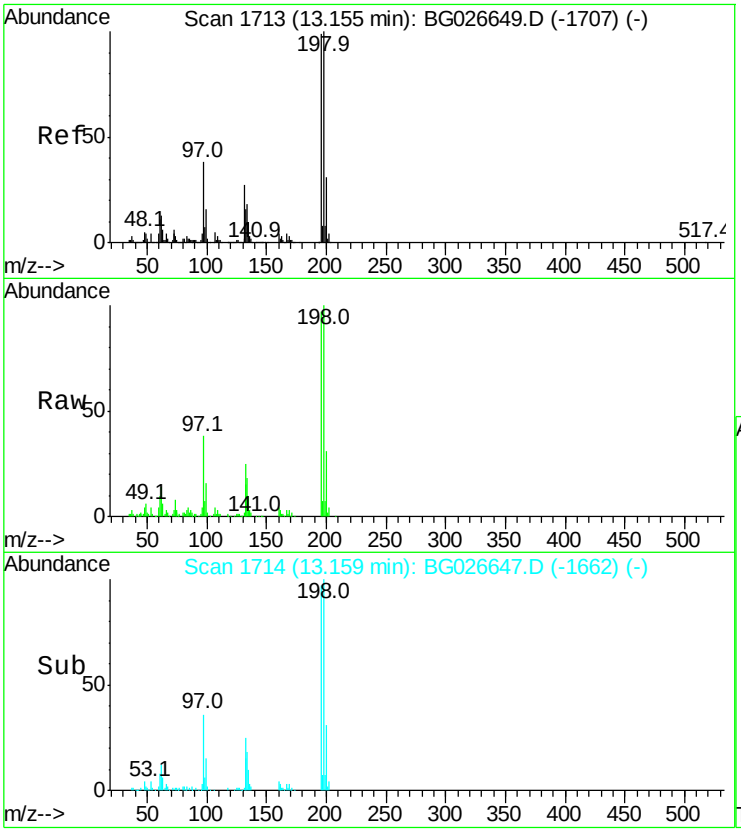


#42
2,4,6-Trichlorophenol
Concen: 11.22 ng
RT: 13.08 min Scan# 1701
Delta R.T. 0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:196 Resp: 90888

Ion	Ratio	Lower	Upper
196	100		
198	100.8	81.4	122.2
200	32.0	27.0	40.6



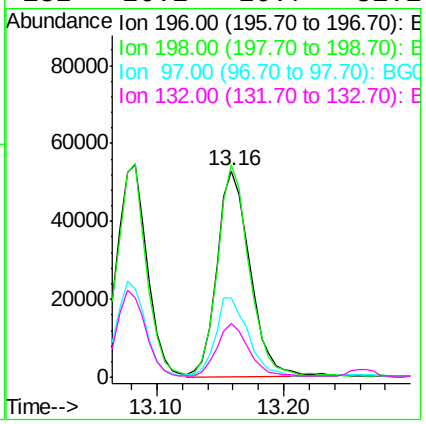


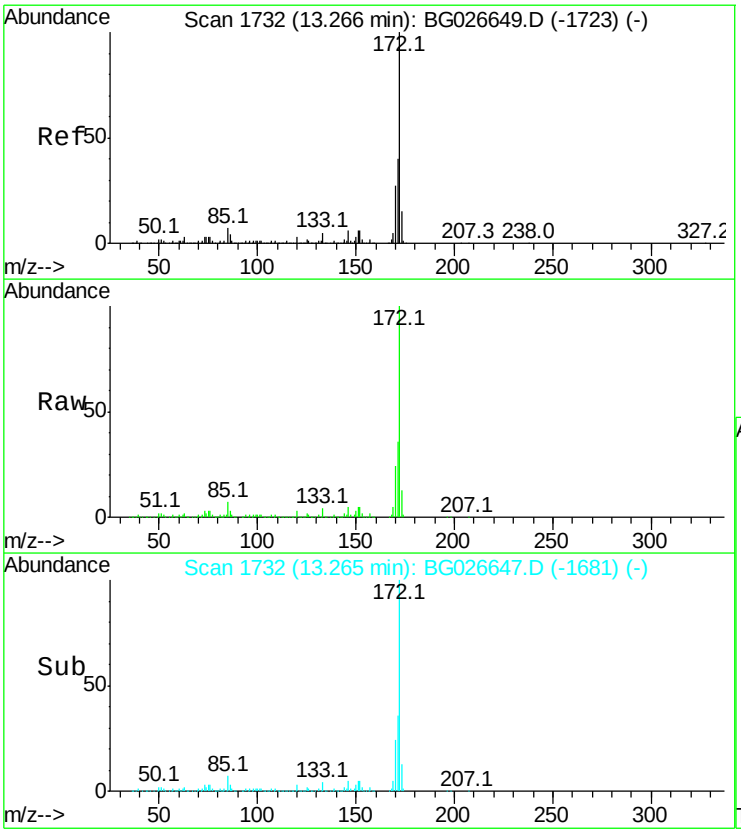
#43
2,4,5-Trichlorophenol
Concen: 10.67 ng
RT: 13.16 min Scan# 1714
Delta R.T. 0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 95536

Ion	Ratio	Lower	Upper
196	100		
198	103.0	79.9	119.9
97	38.6	45.4	68.0#
132	26.2	20.7	31.1

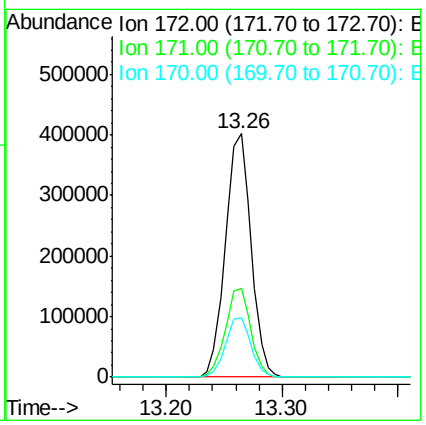


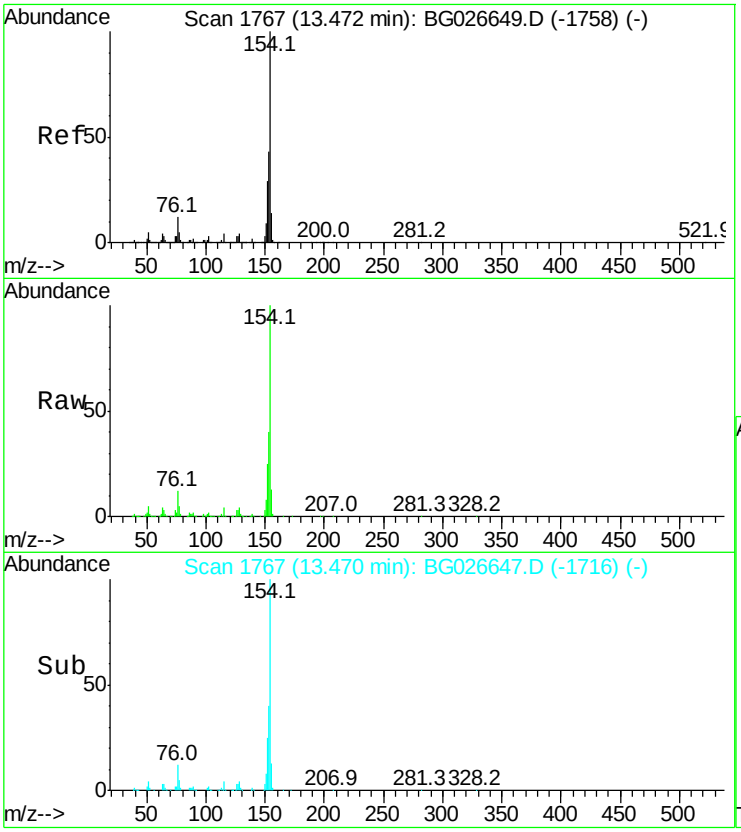


#44
2-Fluorobiphenyl
Concen: 21.08 ng
RT: 13.26 min Scan# 1732
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:172 Resp: 618031

Ion	Ratio	Lower	Upper
172	100		
171	36.3	32.2	48.2
170	24.4	21.8	32.6



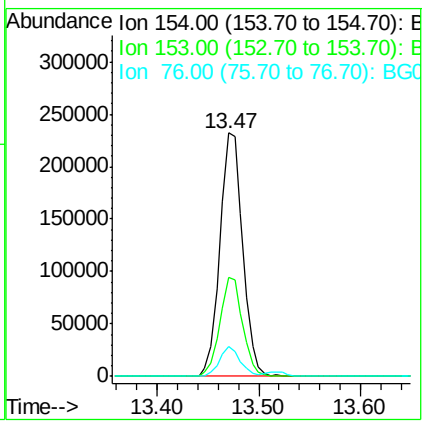


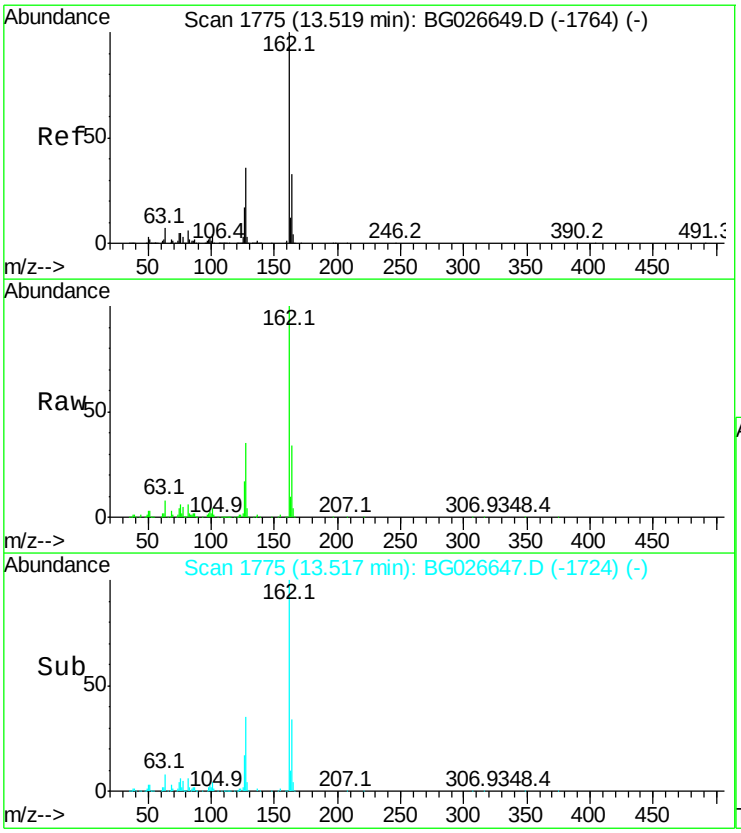
#45
1,1'-Biphenyl
Concen: 10.58 ng
RT: 13.47 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 360221

Ion	Ratio	Lower	Upper
154	100		
153	40.5	23.0	63.0
76	12.2	0.0	33.5

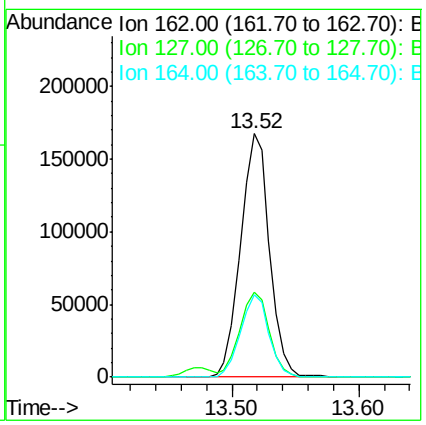


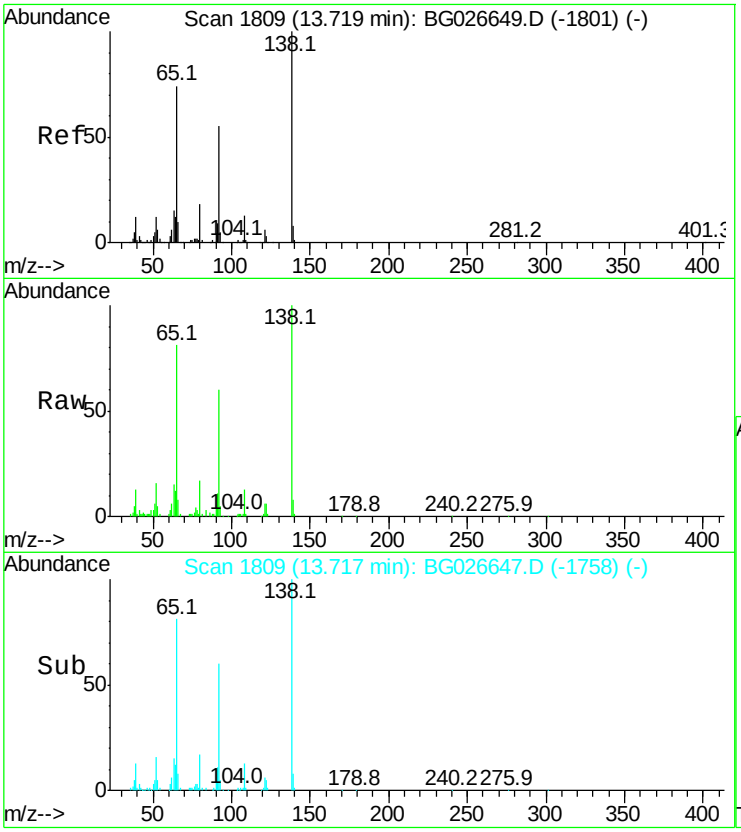


#46
2-Chloronaphthalene
Concen: 10.62 ng
RT: 13.52 min Scan# 1775
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:162 Resp: 264052

Ion	Ratio	Lower	Upper
162	100		
127	34.9	32.2	48.4
164	34.0	27.3	40.9



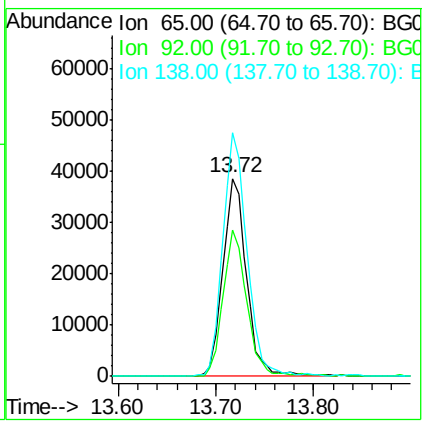


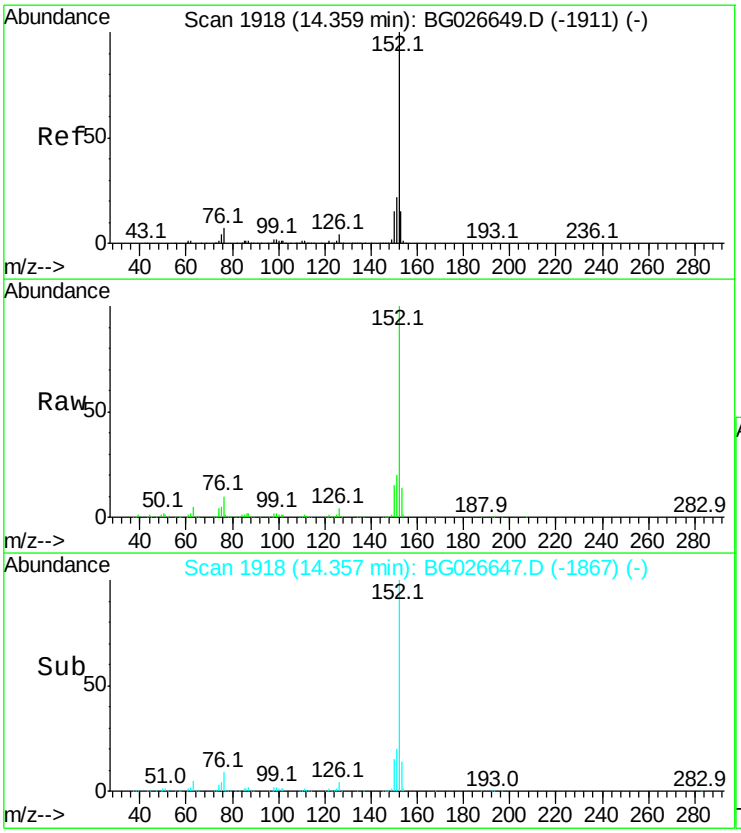
#47
2-Nitroaniline
Concen: 9.19 ng
RT: 13.72 min Scan# 1809
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 65017

Ion	Ratio	Lower	Upper
65	100		
92	74.1	49.0	73.4#
138	123.2	58.6	87.8#

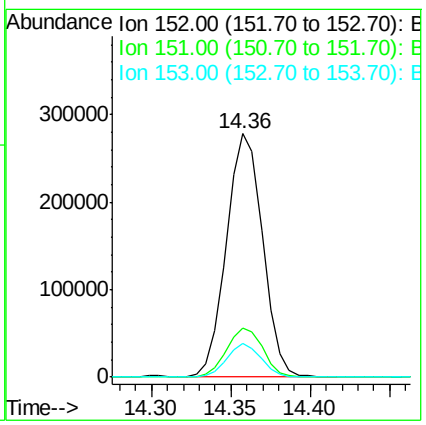


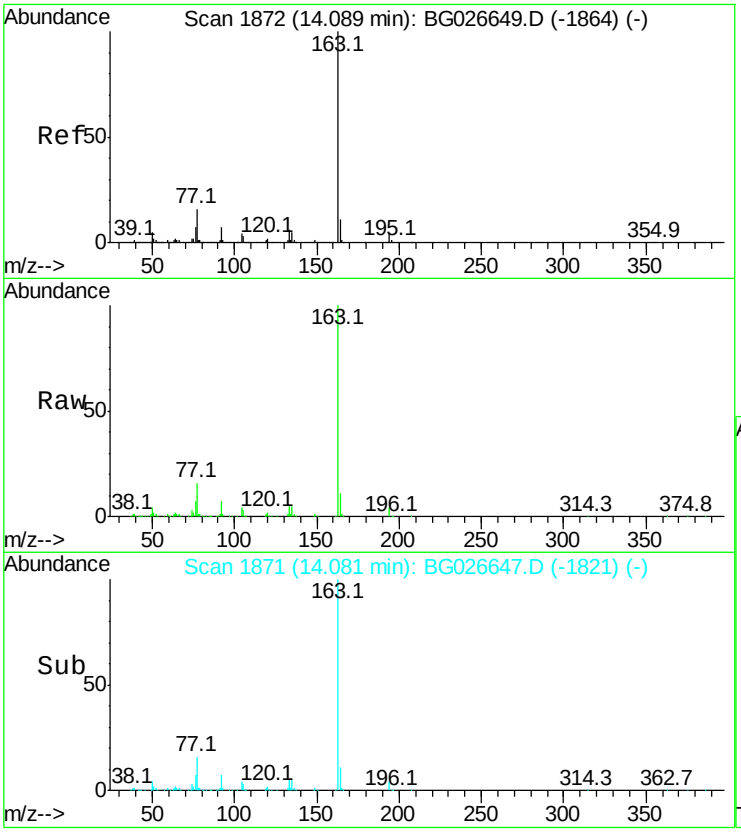


#48
Acenaphthylene
Concen: 10.07 ng
RT: 14.36 min Scan# 1918
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:152 Resp: 436784

Ion	Ratio	Lower	Upper
152	100		
151	19.9	18.2	27.2
153	14.0	11.3	16.9



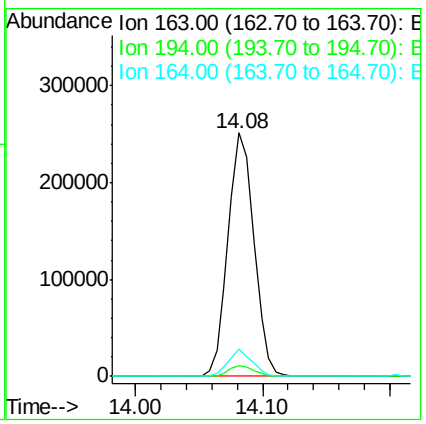


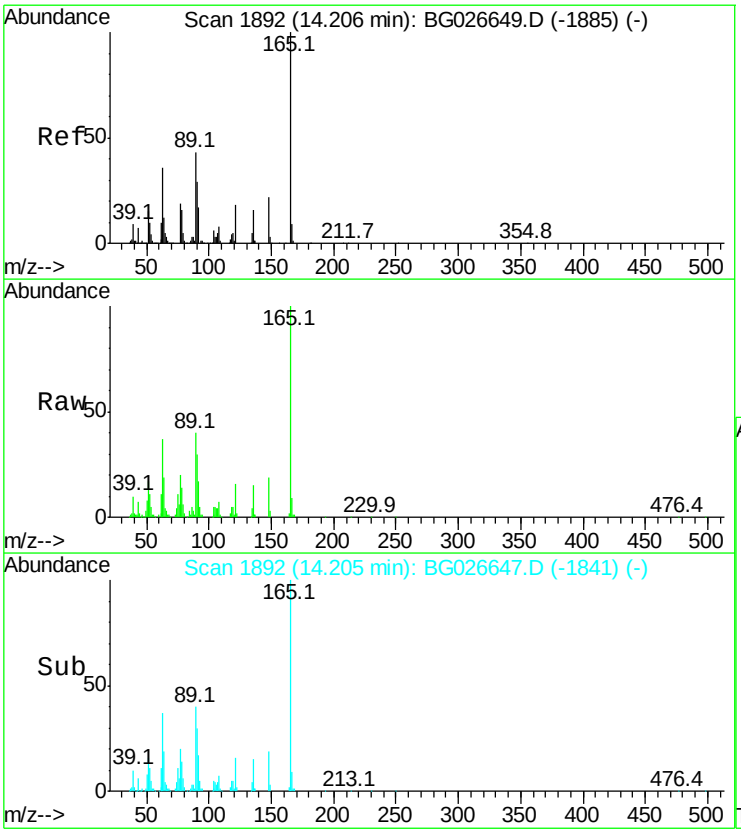
#49
Dimethylphthalate
Concen: 11.47 ng
RT: 14.08 min Scan# 1871
Delta R.T. -0.01 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 356097

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.8	5.6
164	11.0	9.3	13.9

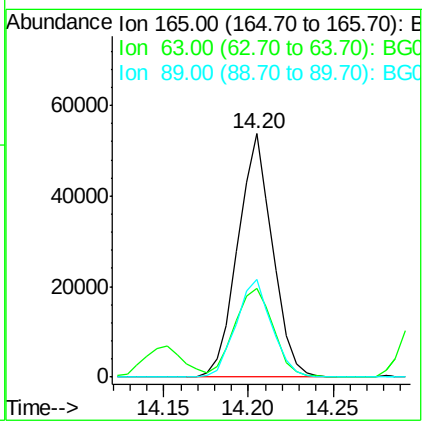


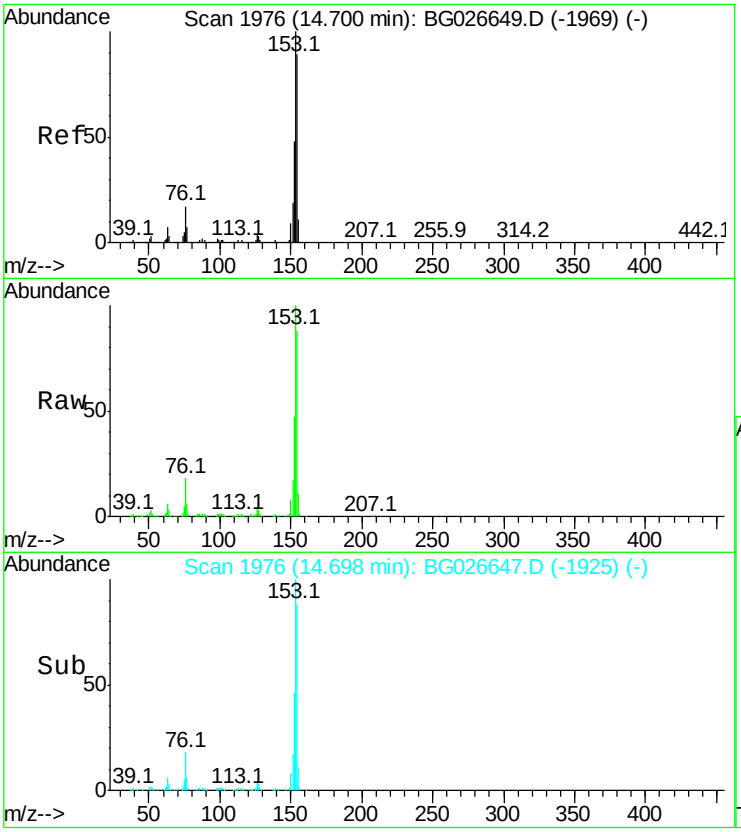


#50
2,6-Dinitrotoluene
Concen: 10.58 ng
RT: 14.20 min Scan# 1892
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:165 Resp: 76647

Ion	Ratio	Lower	Upper
165	100		
63	36.5	63.9	95.9#
89	40.3	58.6	88.0#



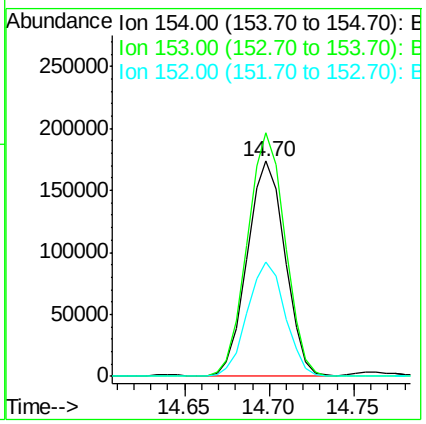


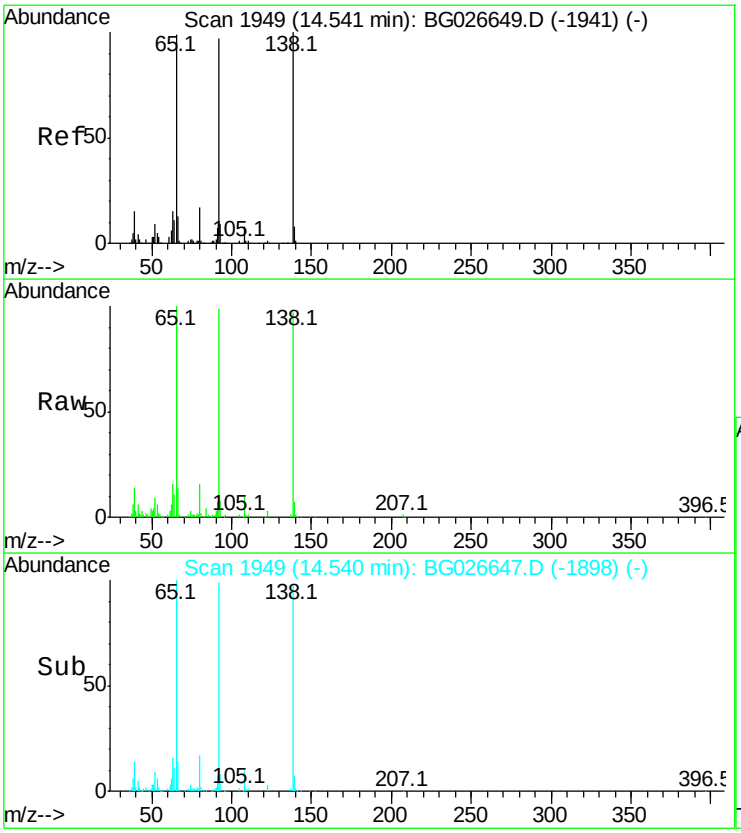
#51
Acenaphthene
Concen: 10.11 ng
RT: 14.70 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 269949

Ion	Ratio	Lower	Upper
154	100		
153	113.2	87.8	131.6
152	53.3	42.2	63.4

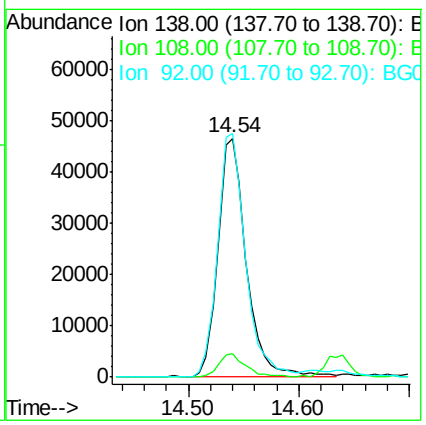


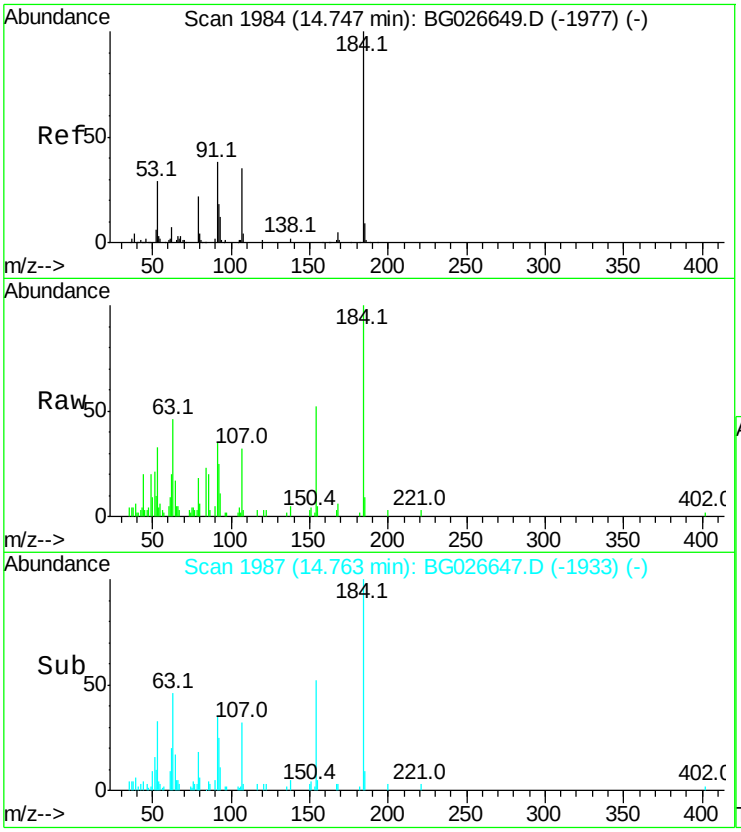


#52
3-Nitroaniline
Concen: 10.51 ng
RT: 14.54 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:138 Resp: 83844

Ion	Ratio	Lower	Upper
138	100		
108	9.9	10.9	16.3#
92	102.1	115.3	172.9#



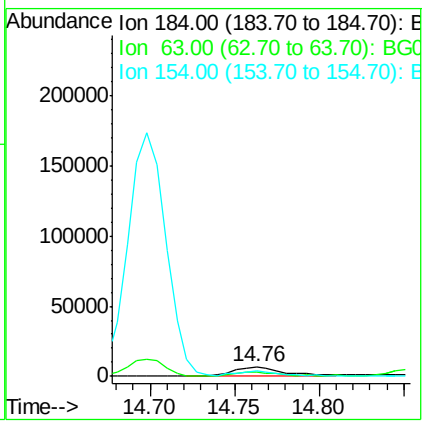


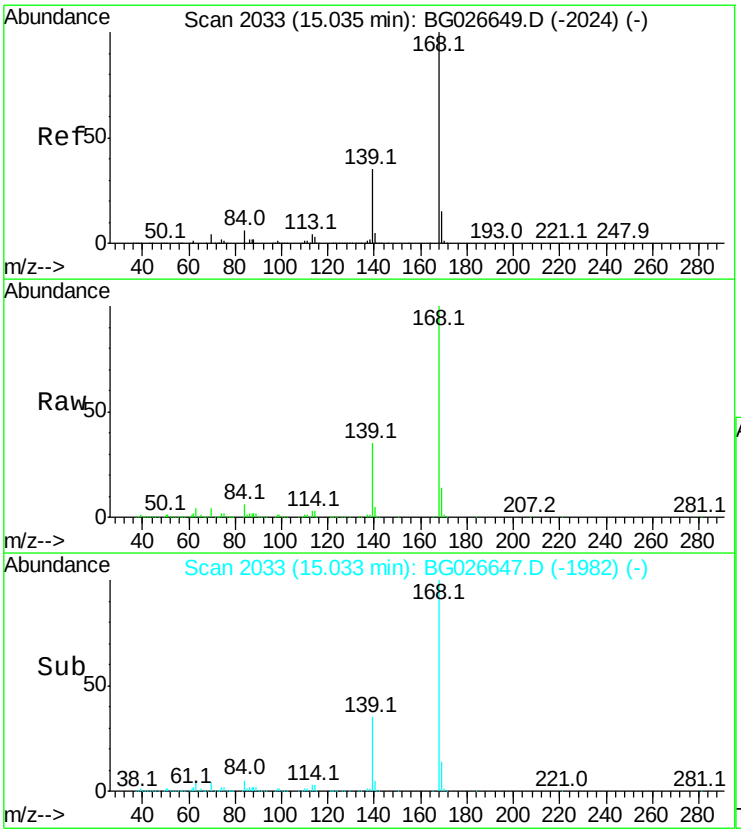
#53
2,4-Dinitrophenol
Concen: 3.41 ng
RT: 14.76 min Scan# 1987
Delta R.T. 0.02 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 14322

Ion	Ratio	Lower	Upper
184	100		
63	46.1	52.7	79.1#
154	51.7	57.3	85.9#

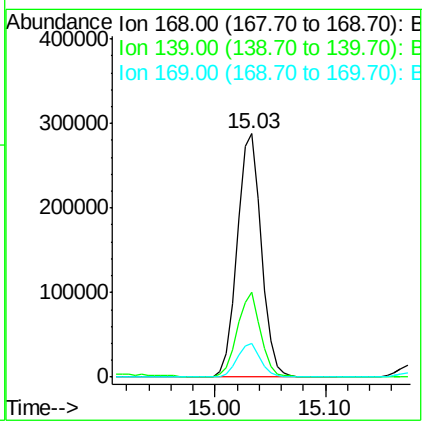


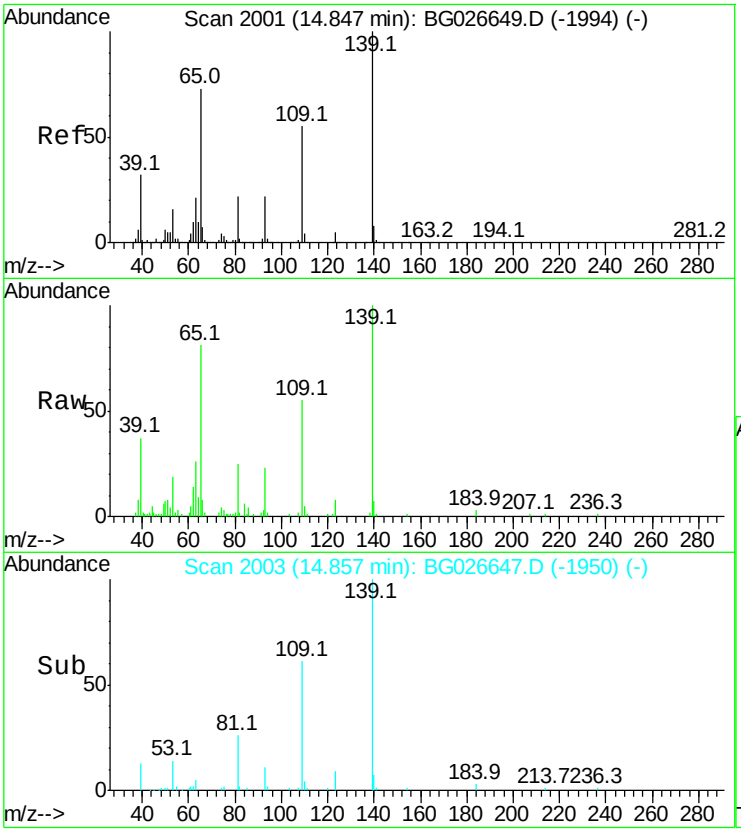


#54
Dibenzofuran
Concen: 11.72 ng
RT: 15.03 min Scan# 2033
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:168 Resp: 440416

Ion	Ratio	Lower	Upper
168	100		
139	35.0	35.3	52.9#
169	13.9	11.5	17.3



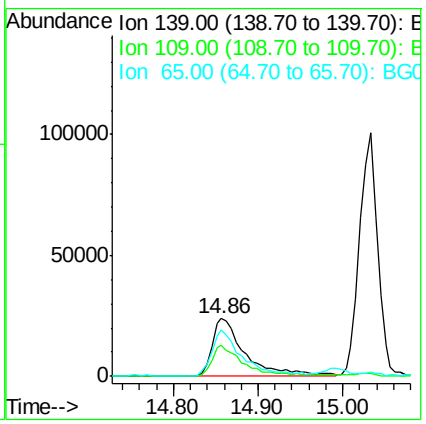


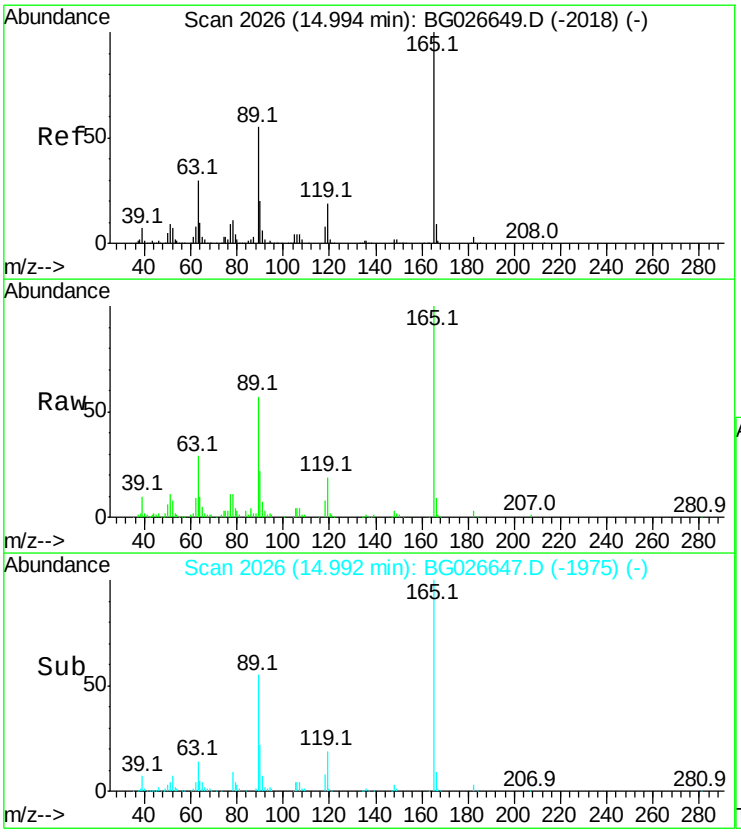
#55
4-Nitrophenol
Concen: 10.00 ng
RT: 14.86 min Scan# 2003
Delta R.T. 0.01 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 65325

Ion	Ratio	Lower	Upper
139	100		
109	54.7	101.2	141.2#
65	80.6	135.3	175.3#

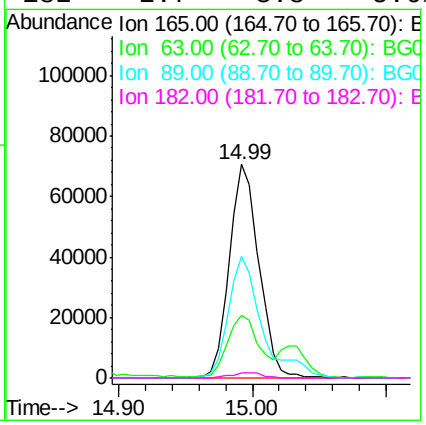


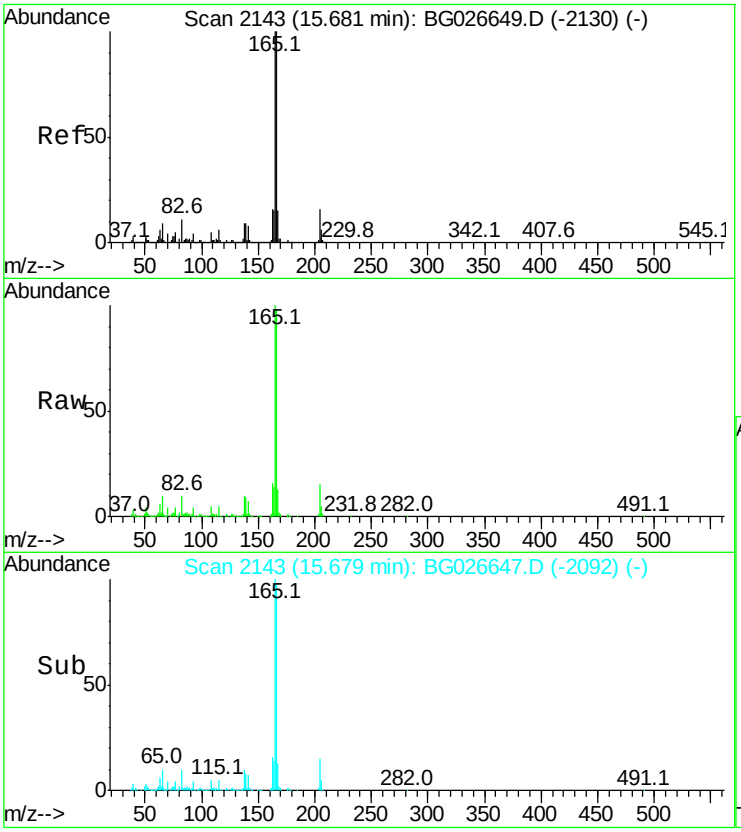


#56
2,4-Dinitrotoluene
Concen: 10.72 ng
RT: 14.99 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:165 Resp: 109183

Ion	Ratio	Lower	Upper
165	100		
63	29.2	44.0	66.0#
89	57.1	67.3	100.9#
182	2.7	3.8	5.6#



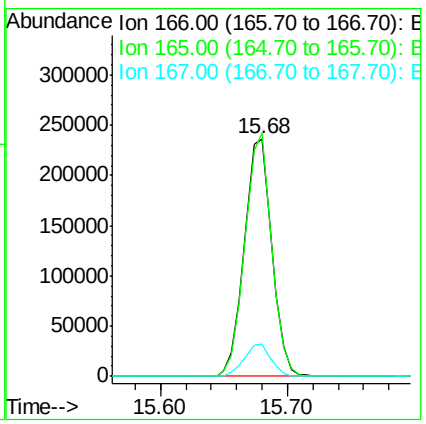


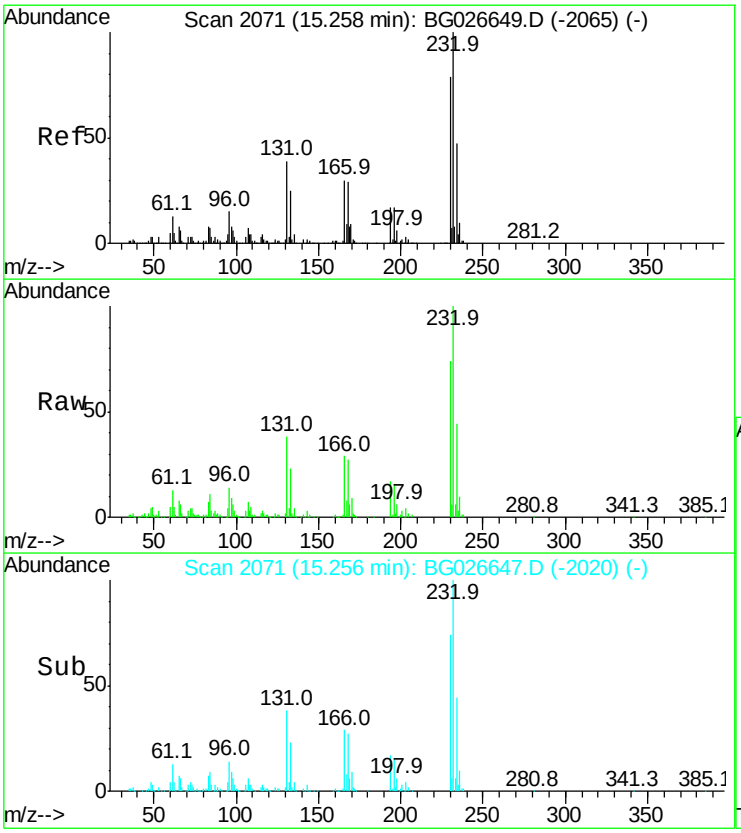
#57
Fluorene
Concen: 10.75 ng
RT: 15.68 min Scan# 2143
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 359732

Ion	Ratio	Lower	Upper
166	100		
165	102.4	78.6	117.8
167	13.5	11.6	17.4

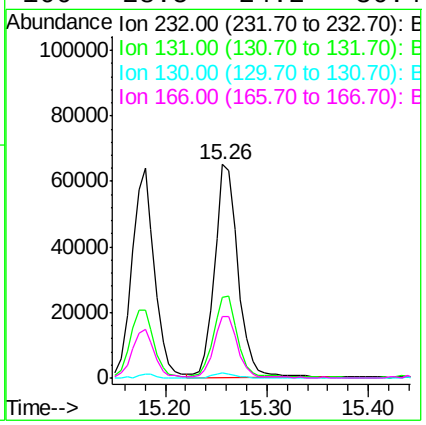


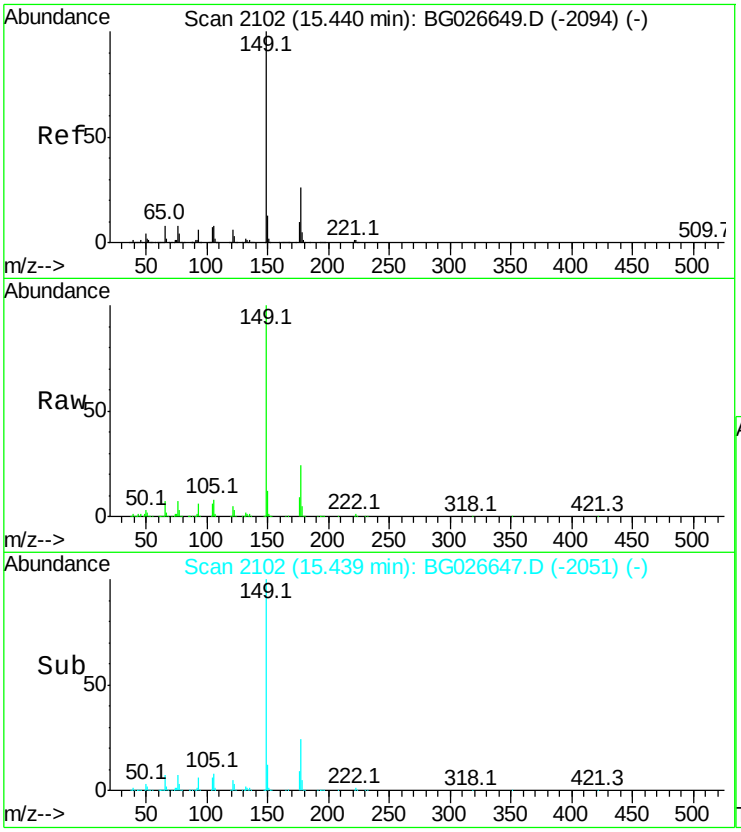


#58
2,3,4,6-Tetrachlorophenol
Concen: 13.31 ng
RT: 15.26 min Scan# 2071
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:232 Resp: 103969

Ion	Ratio	Lower	Upper
232	100		
131	38.7	34.9	52.3
130	2.2	2.3	3.5#
166	28.5	24.2	36.4



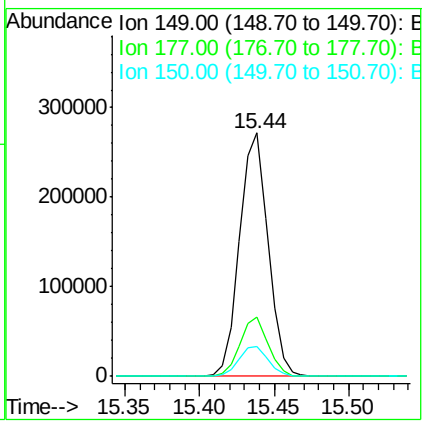


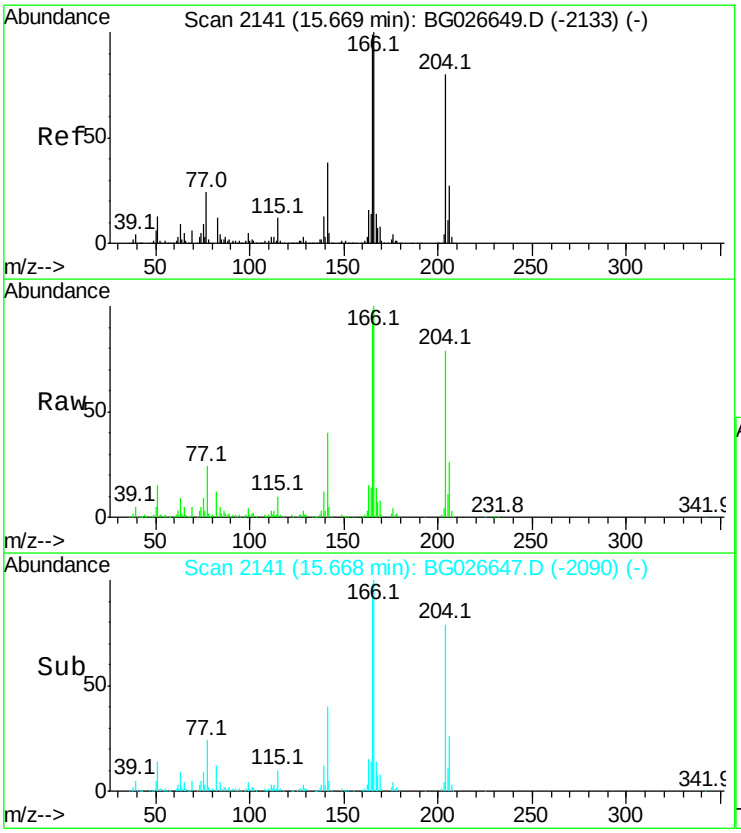
#59
Diethylphthalate
Concen: 11.32 ng
RT: 15.44 min Scan# 2102
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 359048

Ion	Ratio	Lower	Upper
149	100		
177	24.2	20.1	30.1
150	12.4	10.2	15.2

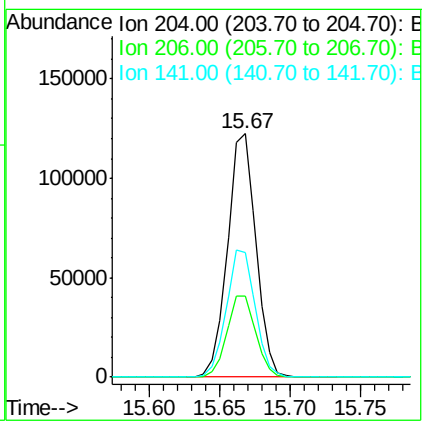


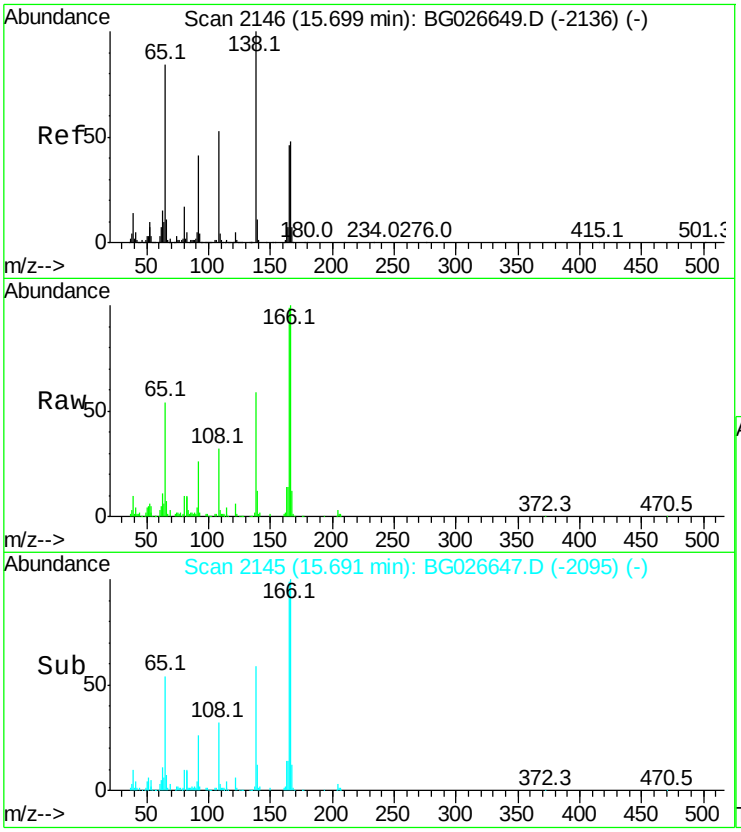


#60
4-Chlorophenyl-phenylether
Concen: 10.80 ng
RT: 15.67 min Scan# 2141
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:204 Resp: 171126

Ion	Ratio	Lower	Upper
204	100		
206	33.5	30.1	45.1
141	51.1	50.6	76.0



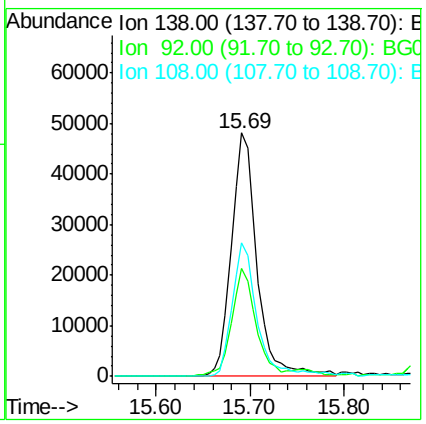


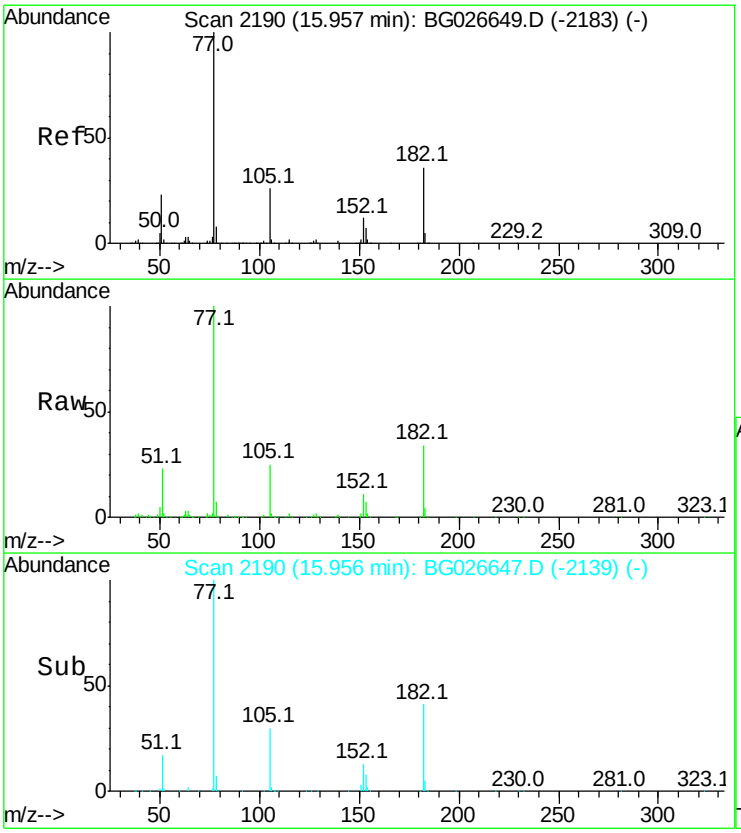
#61
4-Nitroaniline
Concen: 10.78 ng
RT: 15.69 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 90922

Ion	Ratio	Lower	Upper
138	100		
92	44.6	44.2	84.2
108	54.7	104.8	144.8#

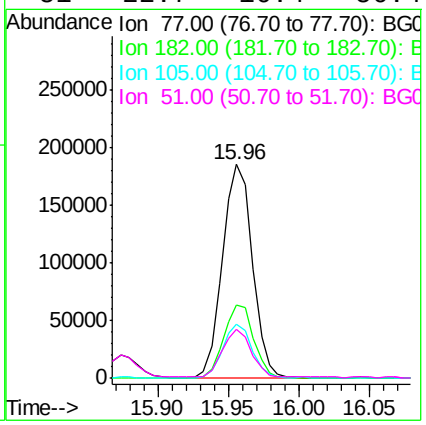


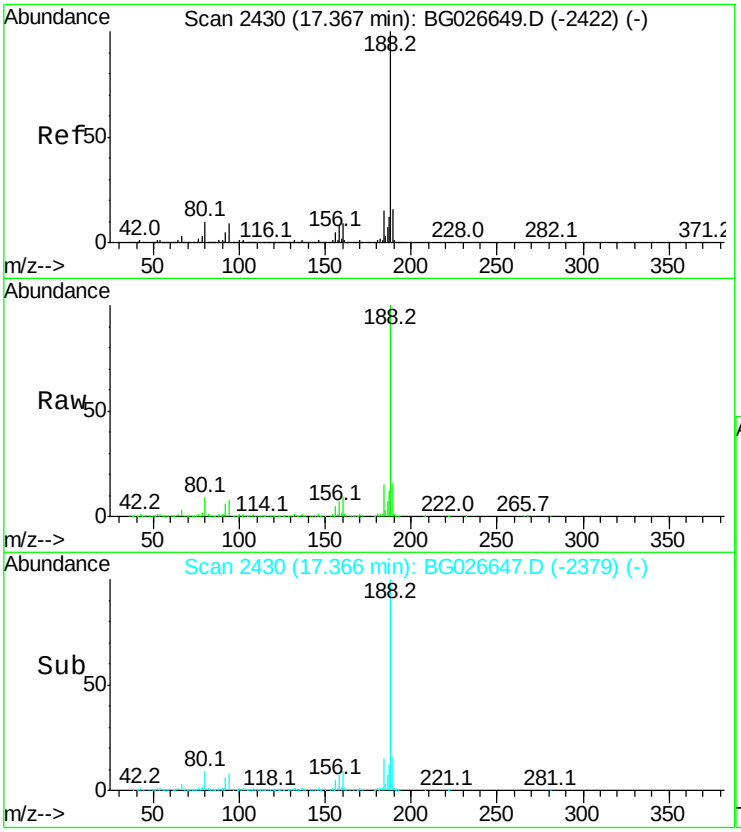


#62
Azobenzene
Concen: 10.52 ng
RT: 15.96 min Scan# 2190
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion: 77 Resp: 271337

Ion	Ratio	Lower	Upper
77	100		
182	34.3	4.7	44.7
105	25.2	0.0	36.3
51	22.7	16.4	56.4



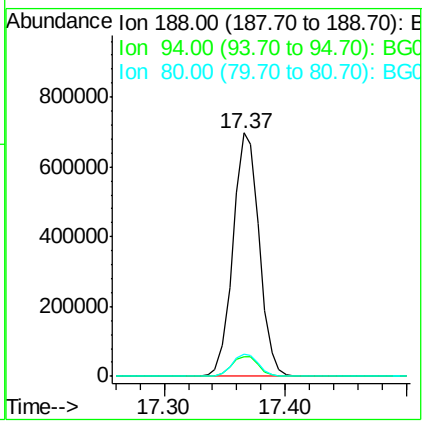


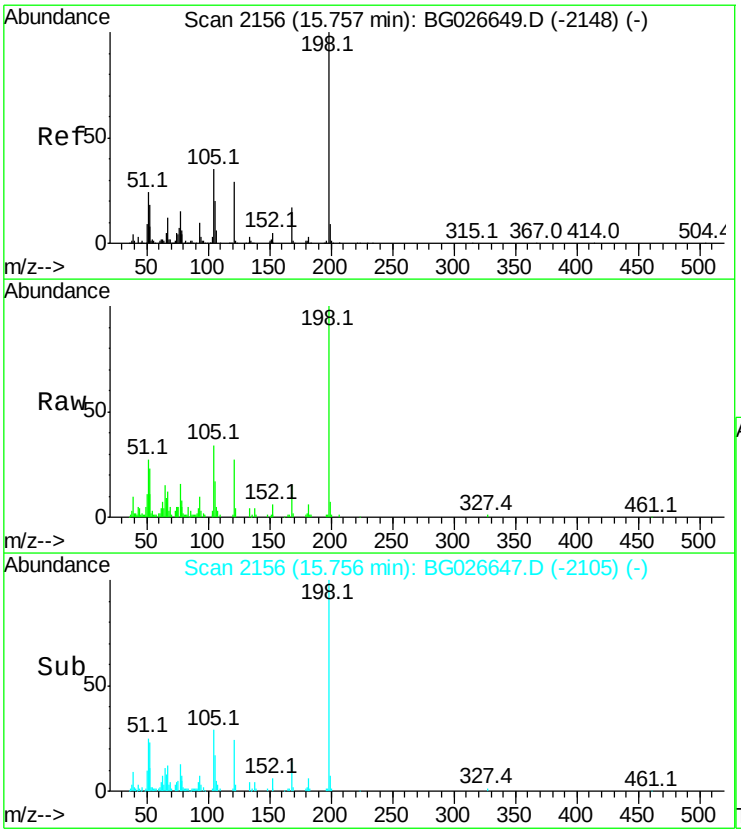
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.37 min Scan# 2430
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 1052146

Ion	Ratio	Lower	Upper
188	100		
94	8.3	5.8	8.8
80	9.3	7.5	11.3

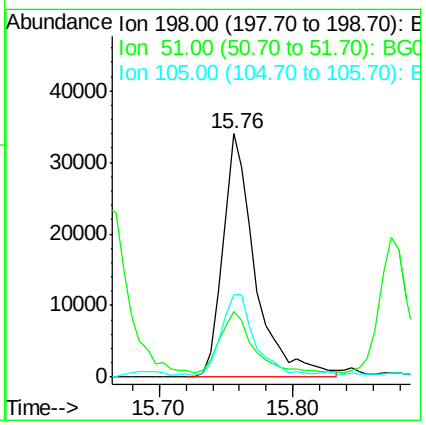


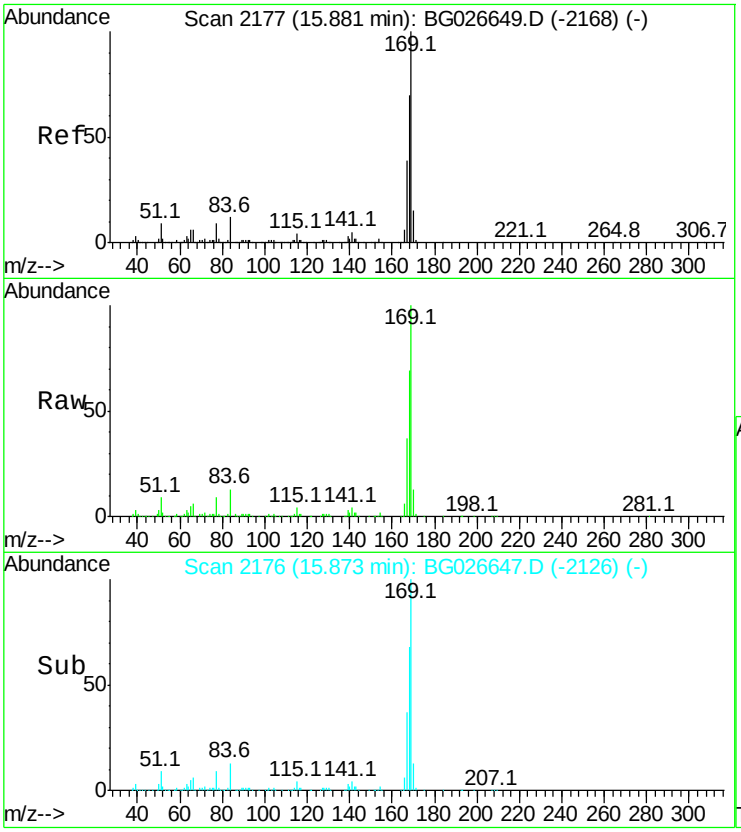


#64
4,6-Dinitro-2-methylphenol
Concen: 8.69 ng
RT: 15.76 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:198 Resp: 57626

Ion	Ratio	Lower	Upper
198	100		
51	27.2	22.6	62.6
105	33.7	14.4	54.4



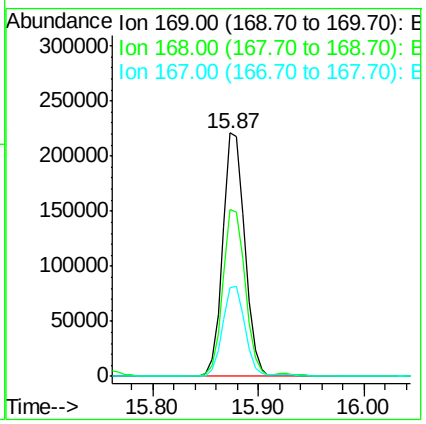


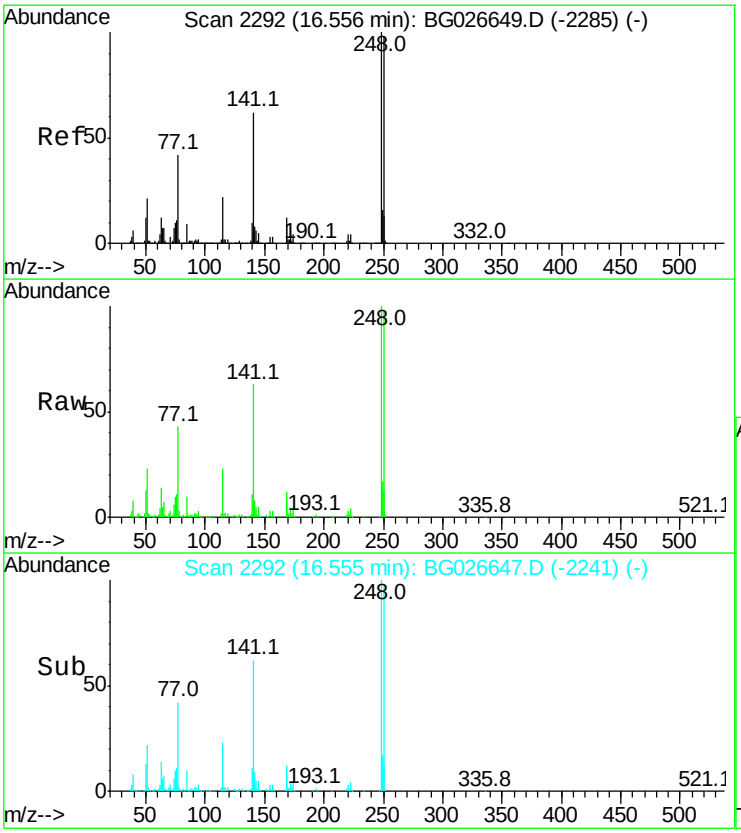
#65
n-Nitrosodiphenylamine
Concen: 10.33 ng
RT: 15.87 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 318959

Ion	Ratio	Lower	Upper
169	100		
168	68.6	55.7	83.5
167	36.5	29.8	44.6

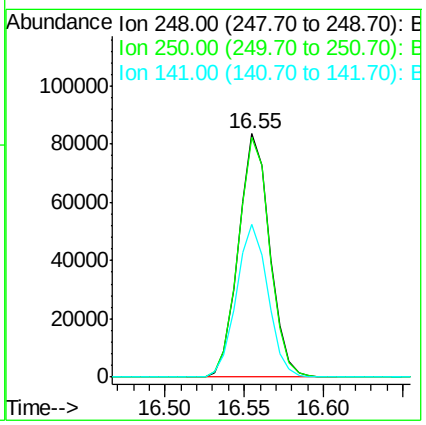


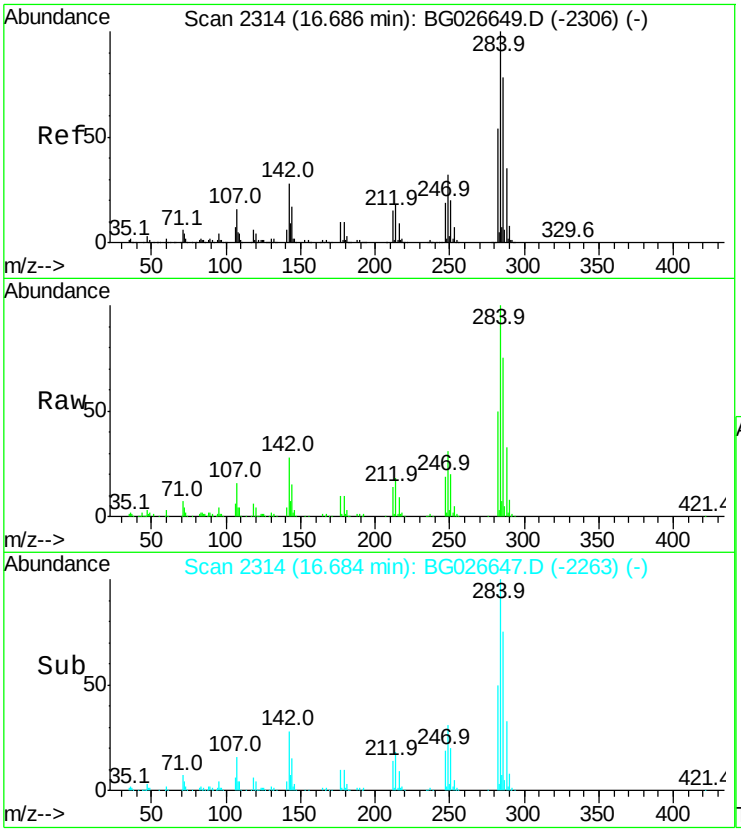


#66
4-Bromophenyl-phenylether
Concen: 10.50 ng
RT: 16.55 min Scan# 2292
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:248 Resp: 113724

Ion	Ratio	Lower	Upper
248	100		
250	98.2	75.0	112.6
141	62.6	55.2	82.8



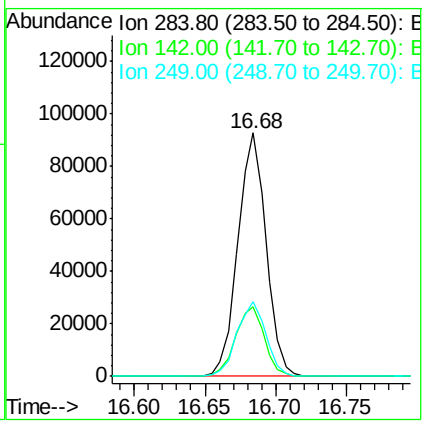


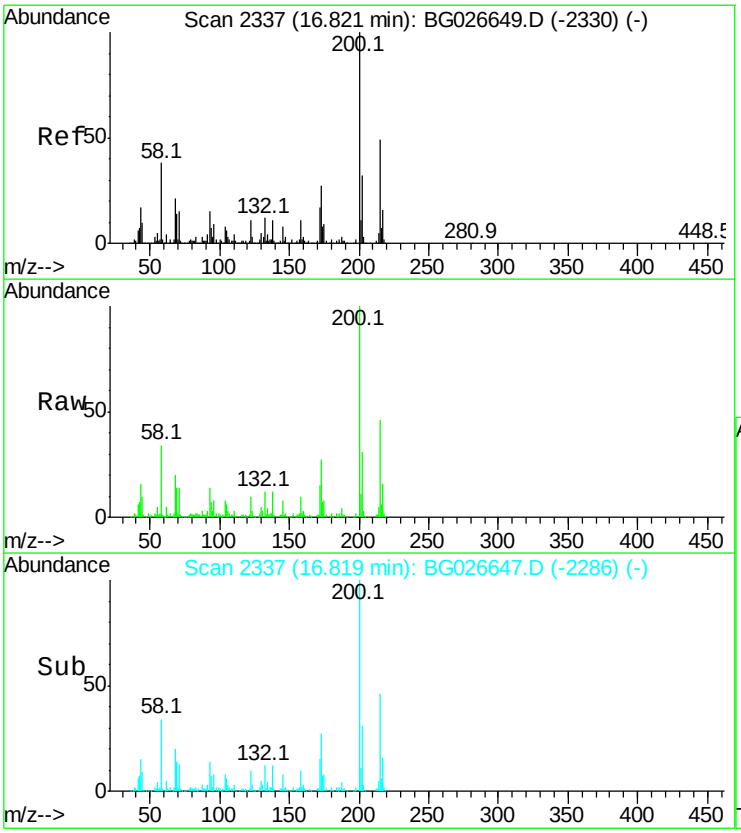
#67
Hexachlorobenzene
Concen: 11.16 ng
RT: 16.68 min Scan# 2314
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 128957

Ion	Ratio	Lower	Upper
284	100		
142	28.4	29.9	44.9#
249	30.9	29.2	43.8

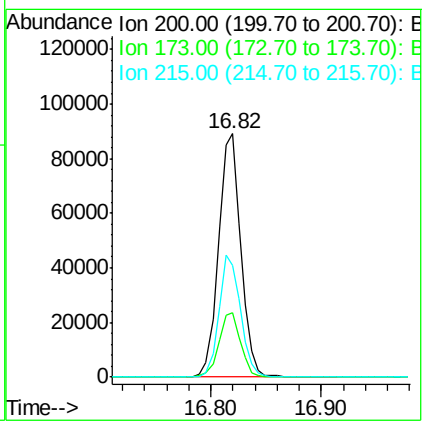


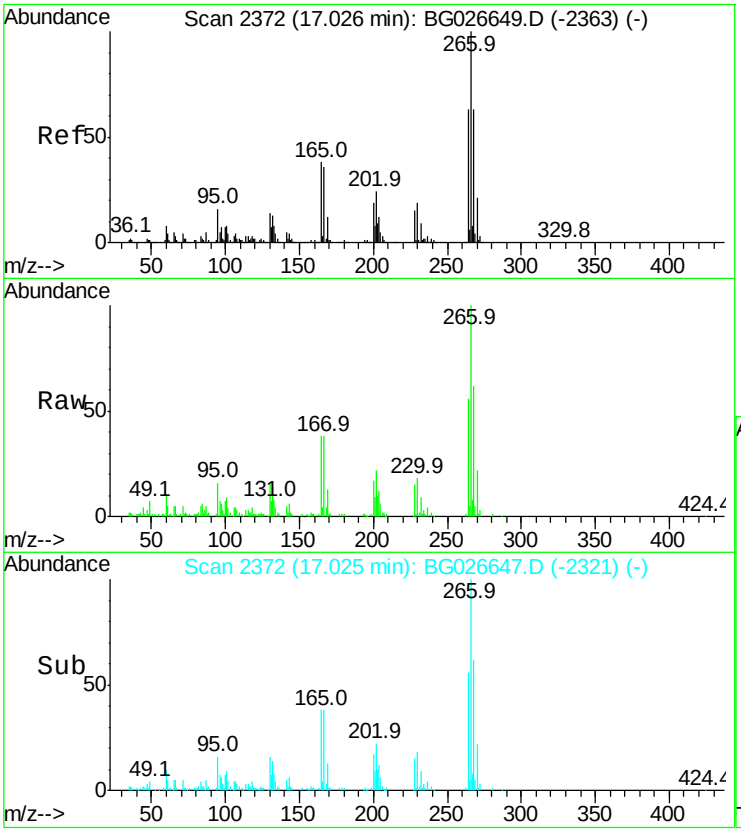


#68
Atrazine
Concen: 10.72 ng
RT: 16.82 min Scan# 2337
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:200 Resp: 125273

Ion	Ratio	Lower	Upper
200	100		
173	26.5	3.0	43.0
215	46.0	28.4	68.4



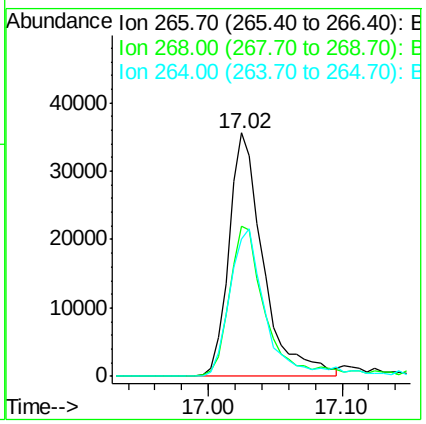


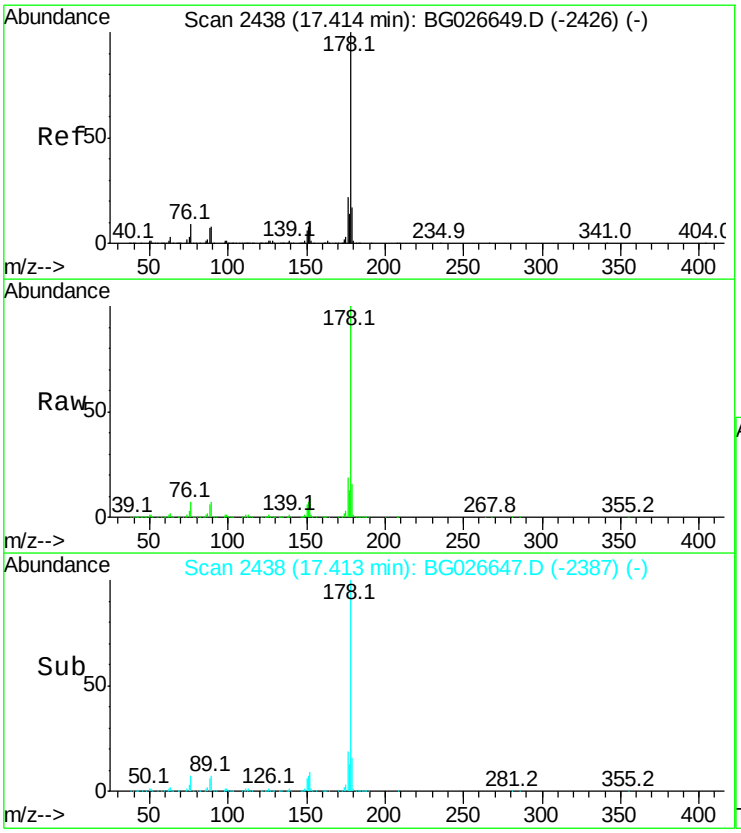
#69
Pentachlorophenol
Concen: 8.49 ng
RT: 17.02 min Scan# 2372
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 63736

Ion	Ratio	Lower	Upper
266	100		
268	61.8	48.6	72.8
264	56.3	50.1	75.1

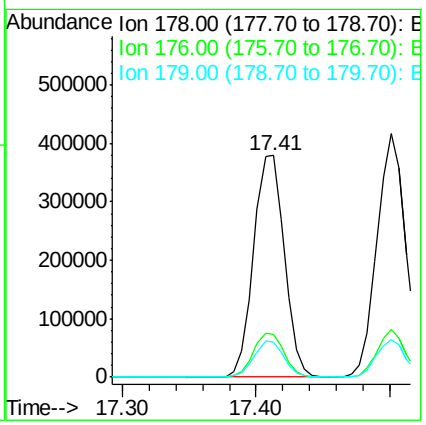


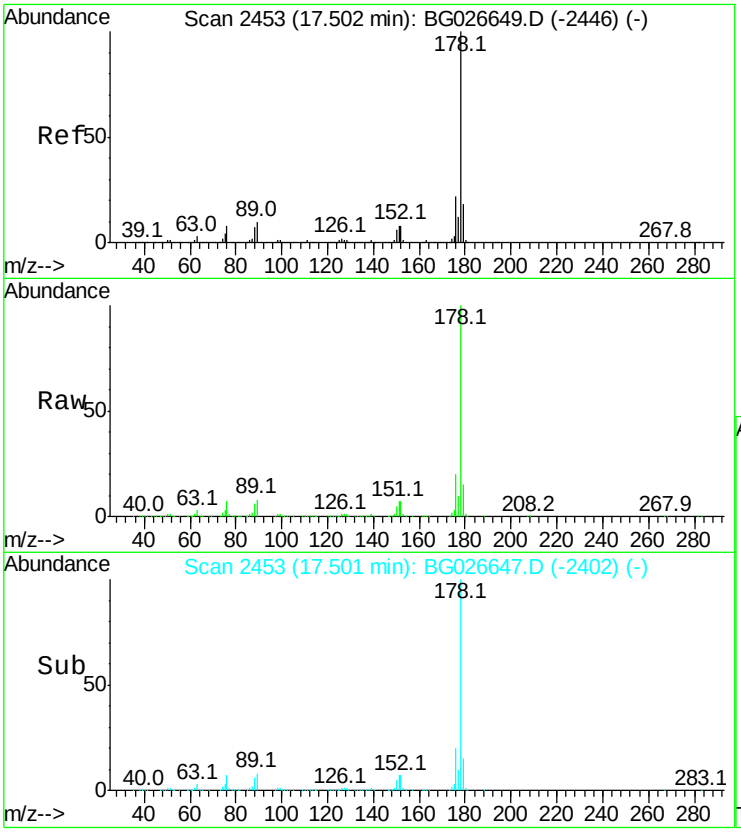


#70
Phenanthrene
Concen: 10.67 ng
RT: 17.41 min Scan# 2438
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:178 Resp: 602717

Ion	Ratio	Lower	Upper
178	100		
176	19.1	17.7	26.5
179	16.0	15.0	22.6



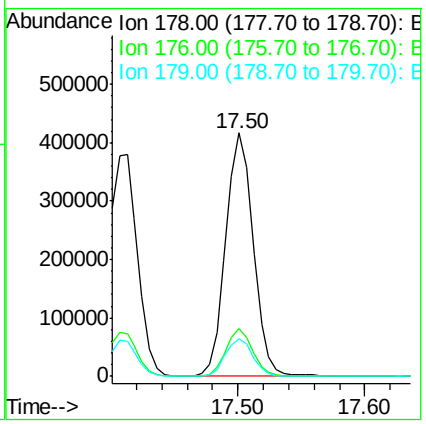


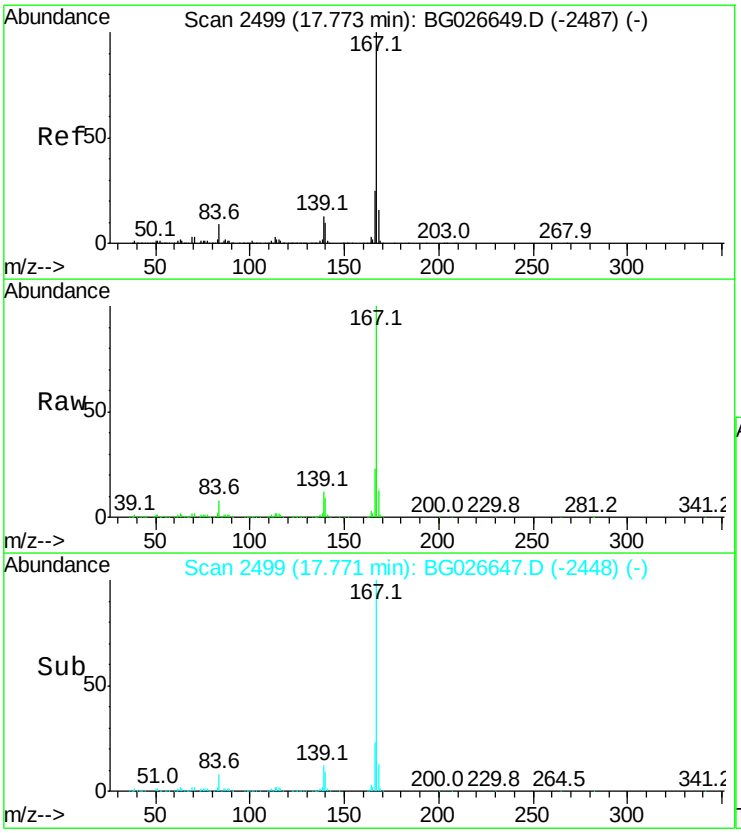
#71
Anthracene
Concen: 10.81 ng
RT: 17.50 min Scan# 2453
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 622950

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.4	24.6
179	15.4	13.8	20.8

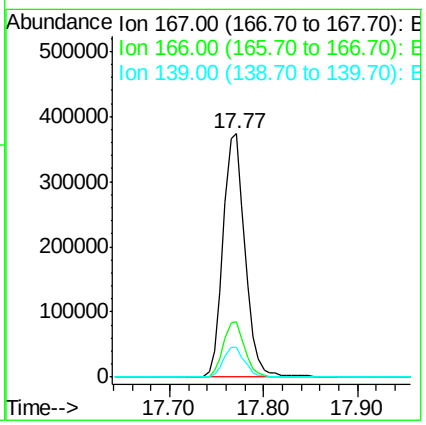


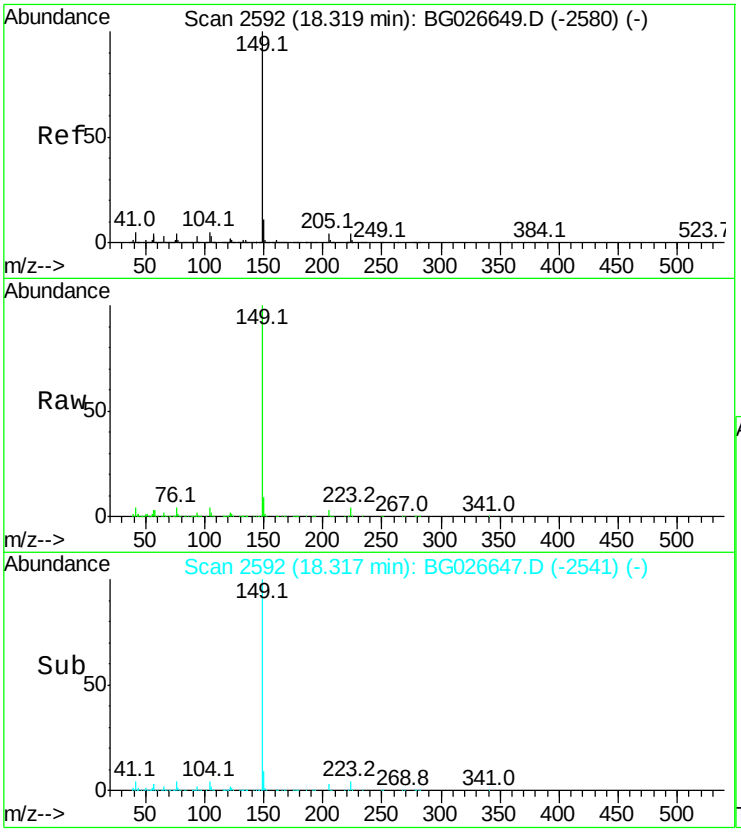


#72
Carbazole
Concen: 10.23 ng
RT: 17.77 min Scan# 2499
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:167 Resp: 607339

Ion	Ratio	Lower	Upper
167	100		
166	23.0	20.2	30.2
139	12.5	12.8	19.2#



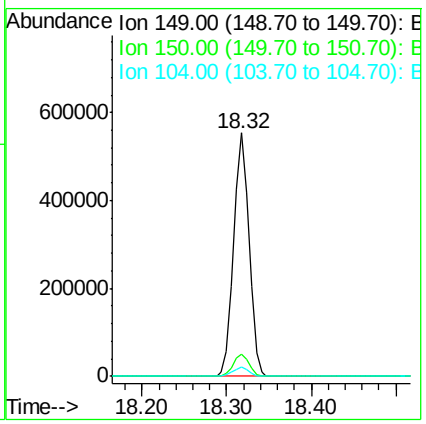


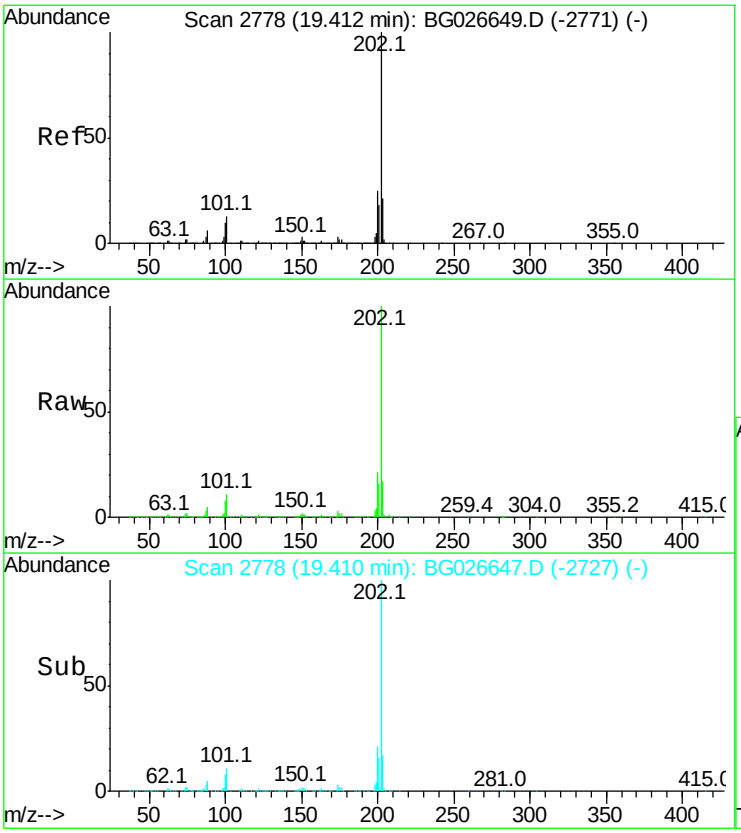
#73
Di-n-butylphthalate
Concen: 11.26 ng
RT: 18.32 min Scan# 2592
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 686825

Ion	Ratio	Lower	Upper
149	100		
150	8.9	9.1	13.7#
104	3.9	6.7	10.1#

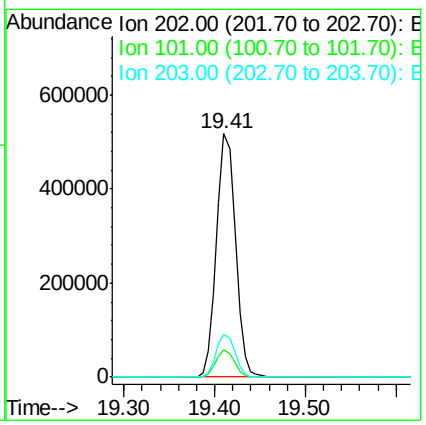


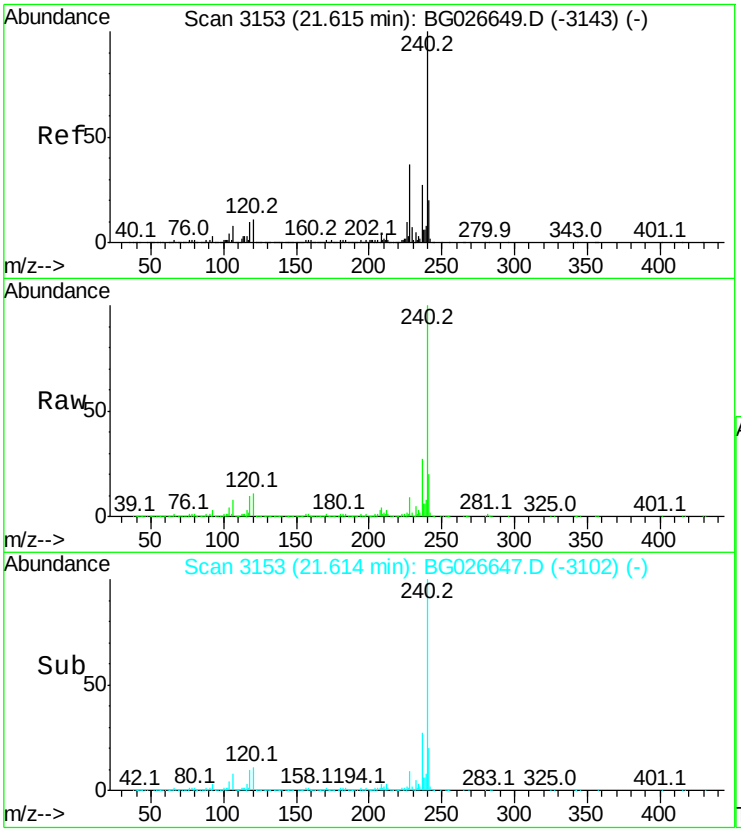


#74
Fluoranthene
Concen: 11.36 ng
RT: 19.41 min Scan# 2778
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:202 Resp: 755039

Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	30.1
203	17.3	1.3	41.3



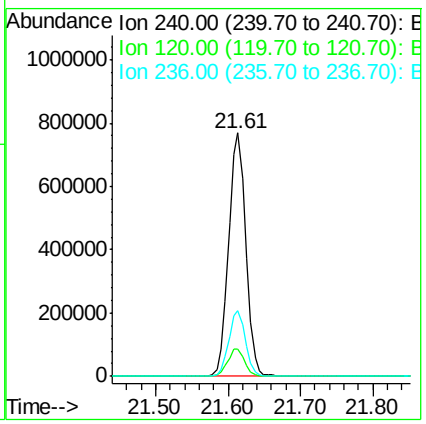


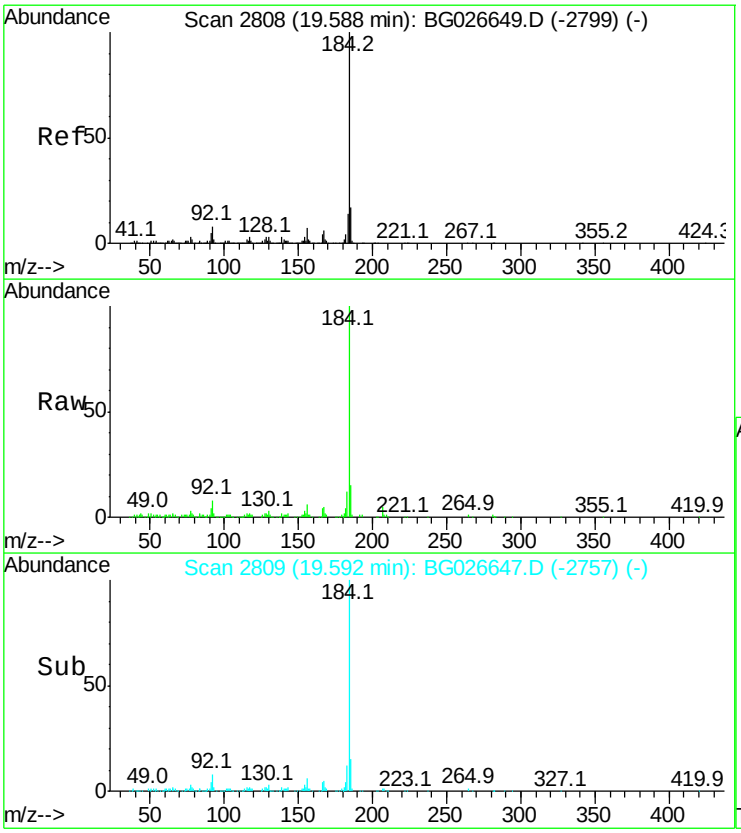
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.61 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 1265428

Ion	Ratio	Lower	Upper
240	100		
120	11.0	5.7	8.5#
236	27.2	22.2	33.4

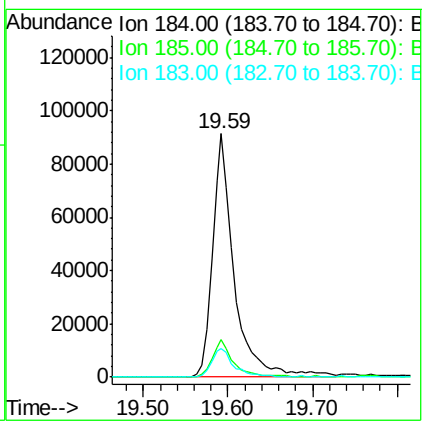


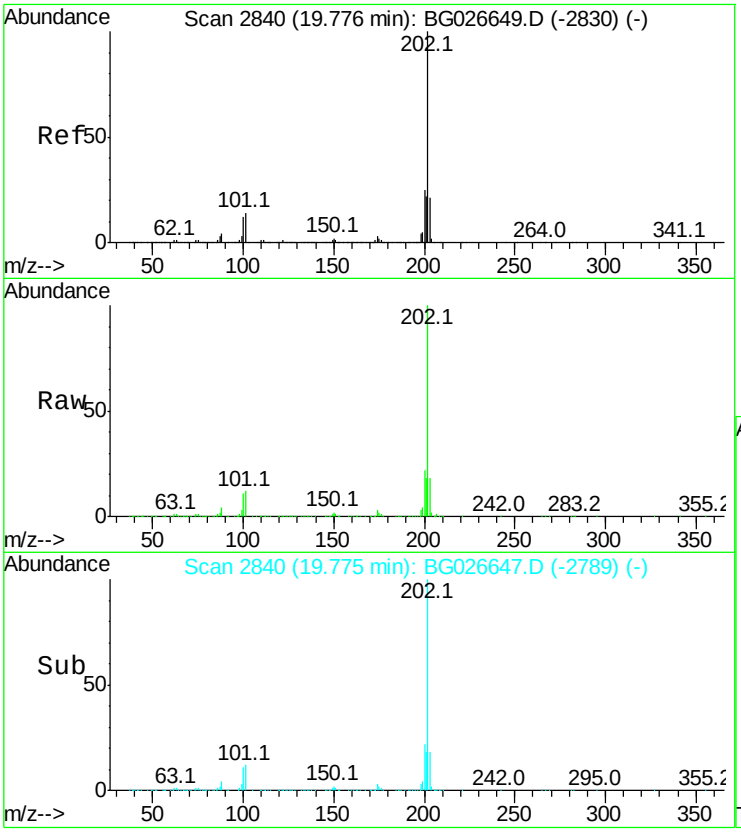


#76
Benzidine
Concen: 3.76 ng
RT: 19.59 min Scan# 2809
Delta R.T. 0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:184 Resp: 164155

Ion	Ratio	Lower	Upper
184	100		
185	15.3	13.0	19.6
183	12.0	11.0	16.6



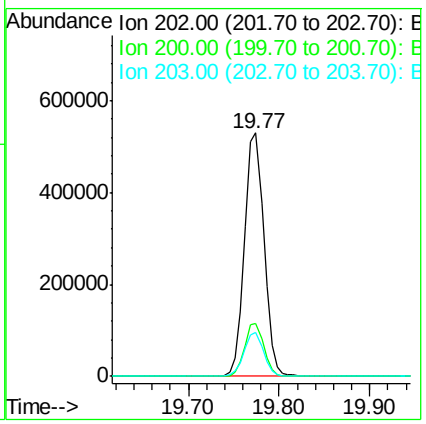


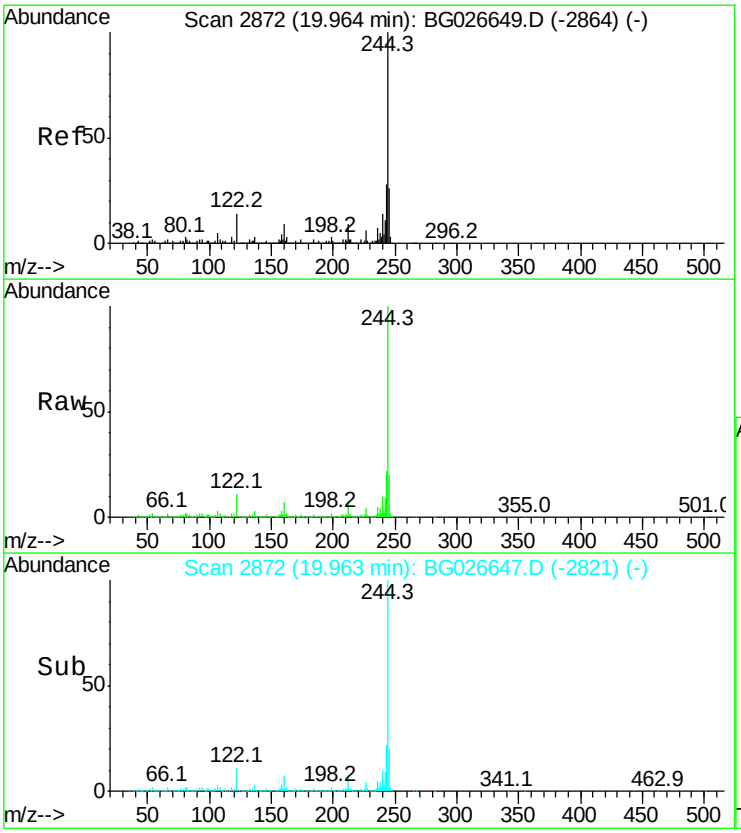
#77
Pyrene
Concen: 10.76 ng
RT: 19.77 min Scan# 2840
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 788376

Ion	Ratio	Lower	Upper
202	100		
200	21.8	19.6	29.4
203	18.1	15.8	23.8

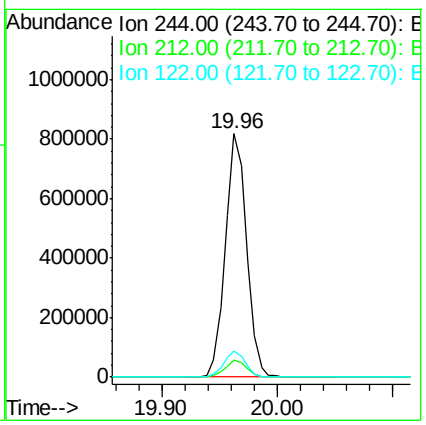


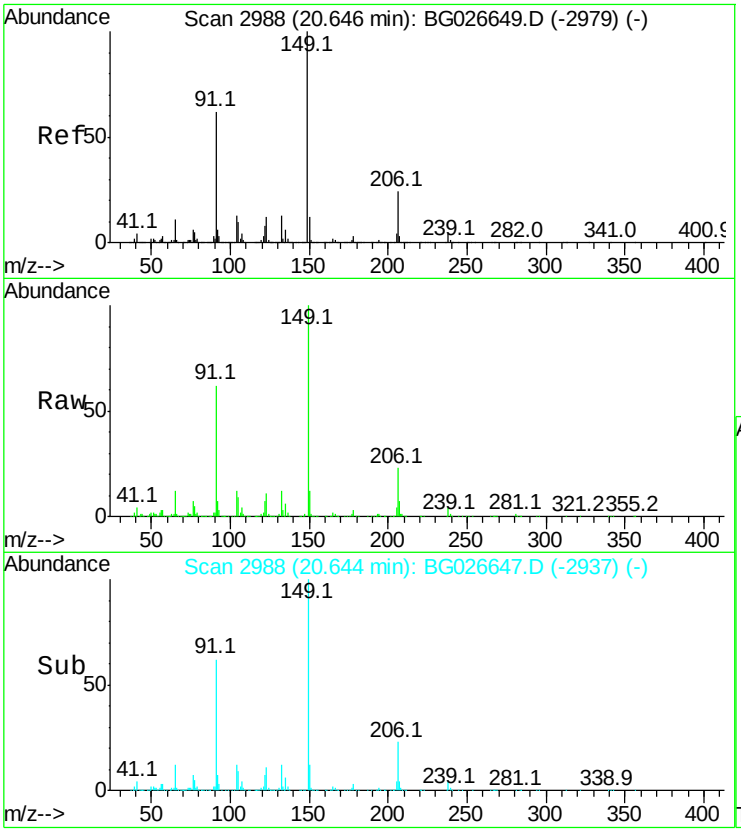


#78
Terphenyl-d14
Concen: 19.95 ng
RT: 19.96 min Scan# 2872
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:244 Resp: 1039343

Ion	Ratio	Lower	Upper
244	100		
212	6.9	10.0	15.0#
122	10.8	8.6	12.8



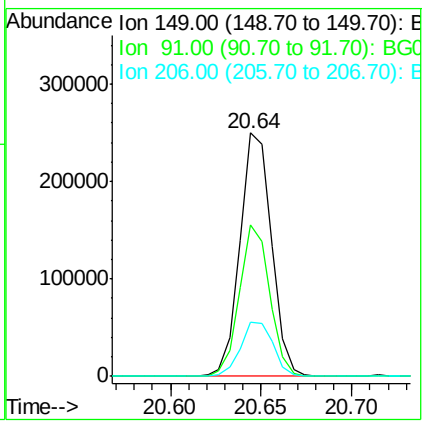


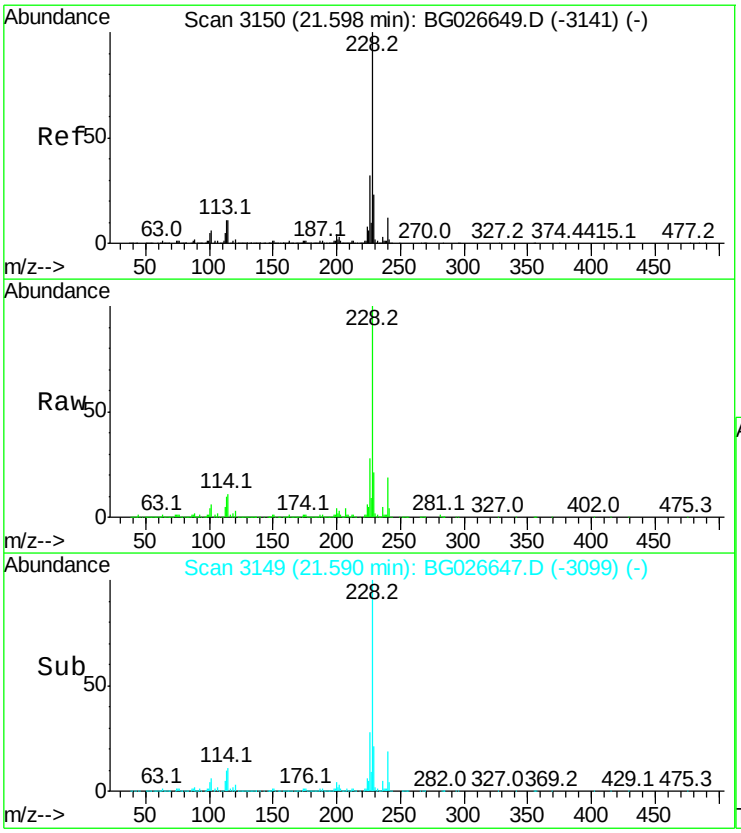
#79
Butylbenzylphthalate
Concen: 10.30 ng
RT: 20.64 min Scan# 2988
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 302076

Ion	Ratio	Lower	Upper
149	100		
91	62.4	63.5	95.3#
206	22.5	21.0	31.6

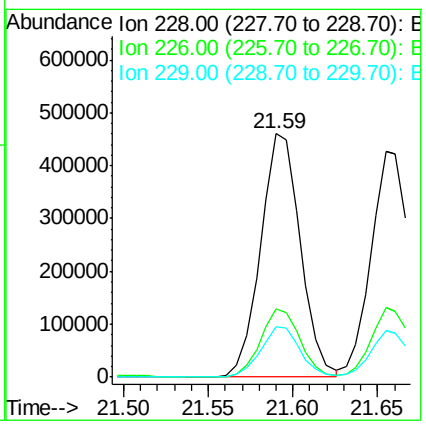


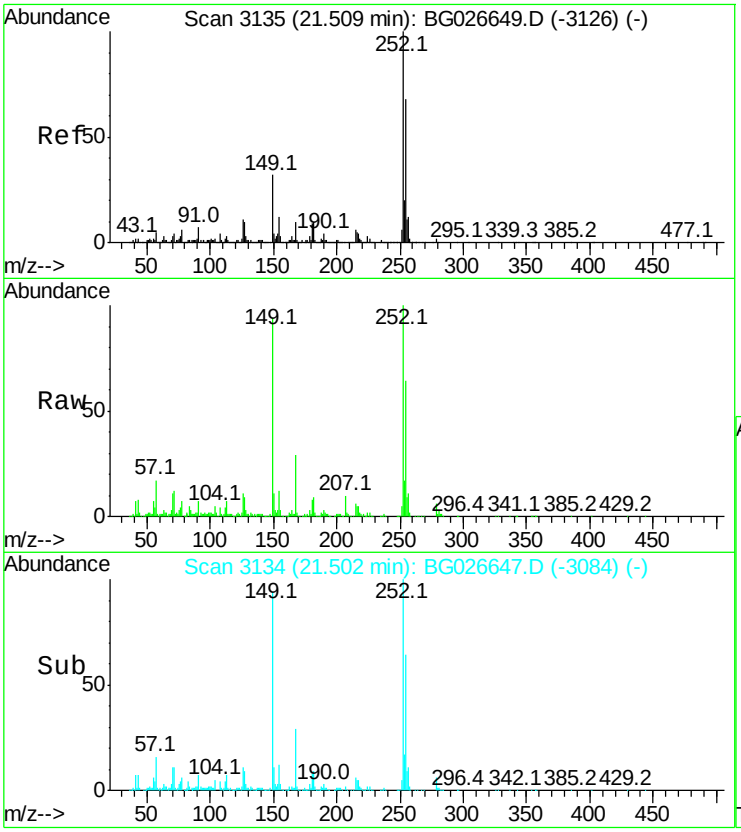


#80
Benzo(a)anthracene
Concen: 10.56 ng
RT: 21.59 min Scan# 3149
Delta R.T. -0.01 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:228 Resp: 752212

Ion	Ratio	Lower	Upper
228	100		
226	27.8	24.9	37.3
229	20.7	18.2	27.2



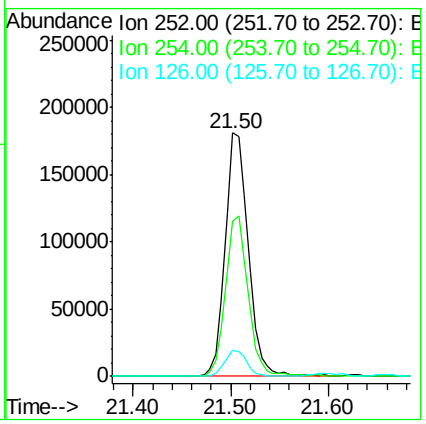


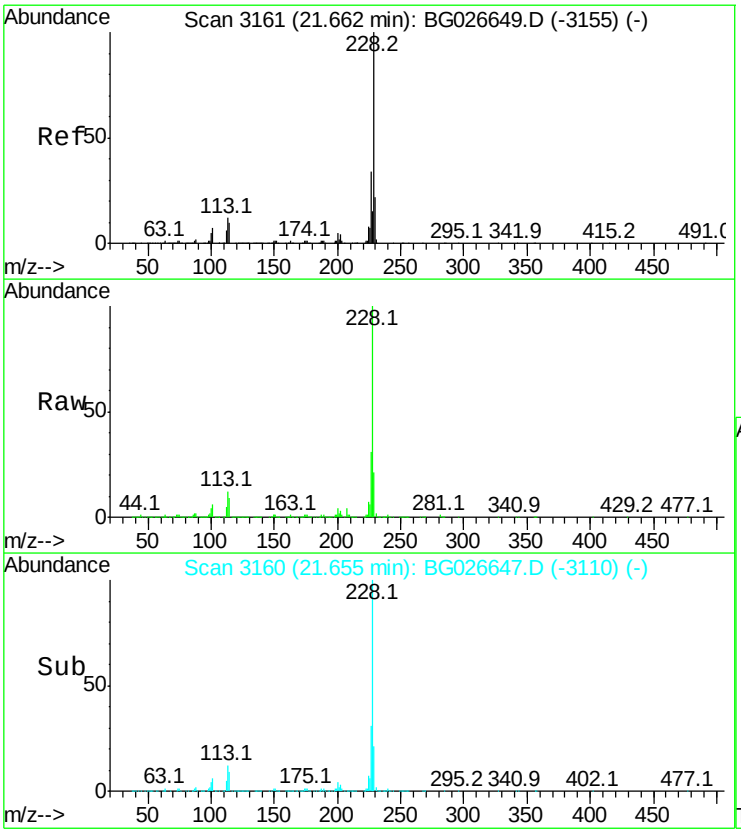
#81
3,3'-Dichlorobenzidine
Concen: 10.26 ng
RT: 21.50 min Scan# 3134
Delta R.T. -0.01 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 298969

Ion	Ratio	Lower	Upper
252	100		
254	63.6	53.1	79.7
126	10.6	7.0	10.4#

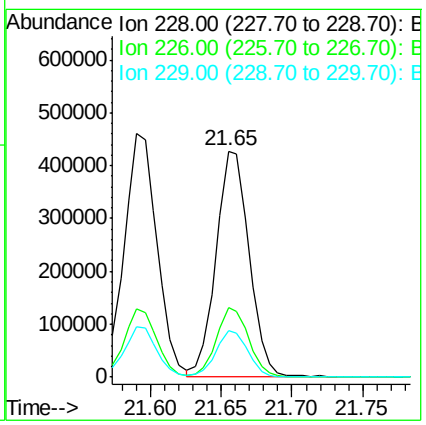


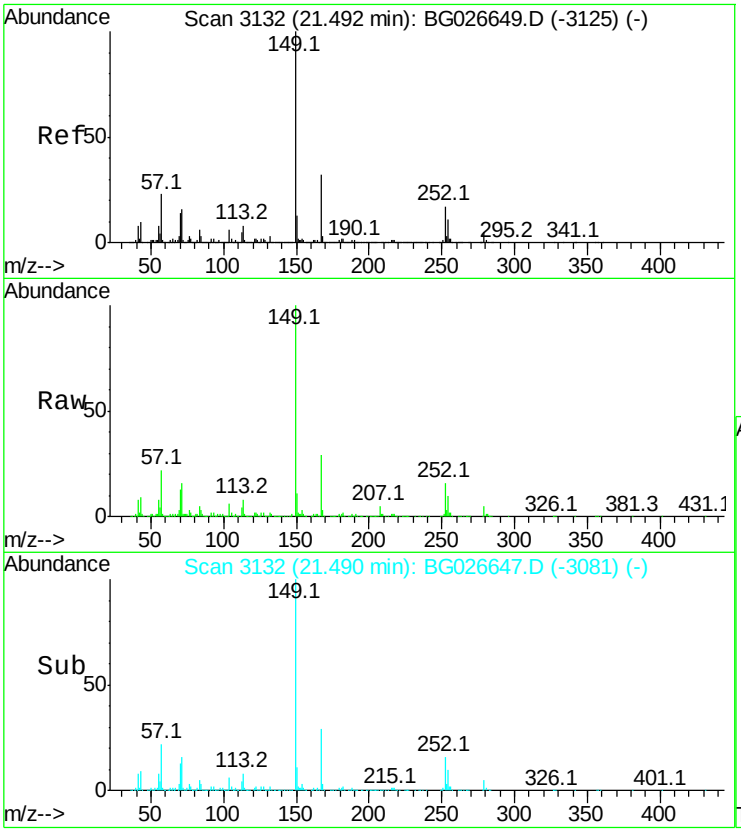


#82
Chrysene
Concen: 10.19 ng
RT: 21.65 min Scan# 3160
Delta R.T. -0.01 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:228 Resp: 693369

Ion	Ratio	Lower	Upper
228	100		
226	30.8	27.0	40.4
229	20.8	17.8	26.6



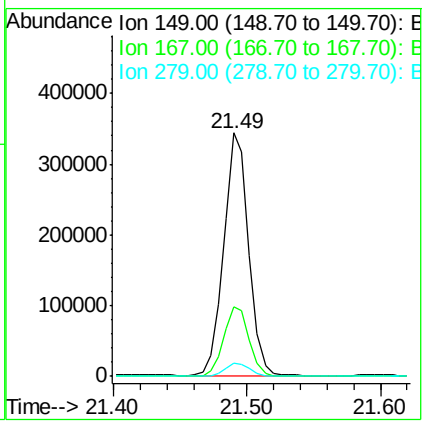


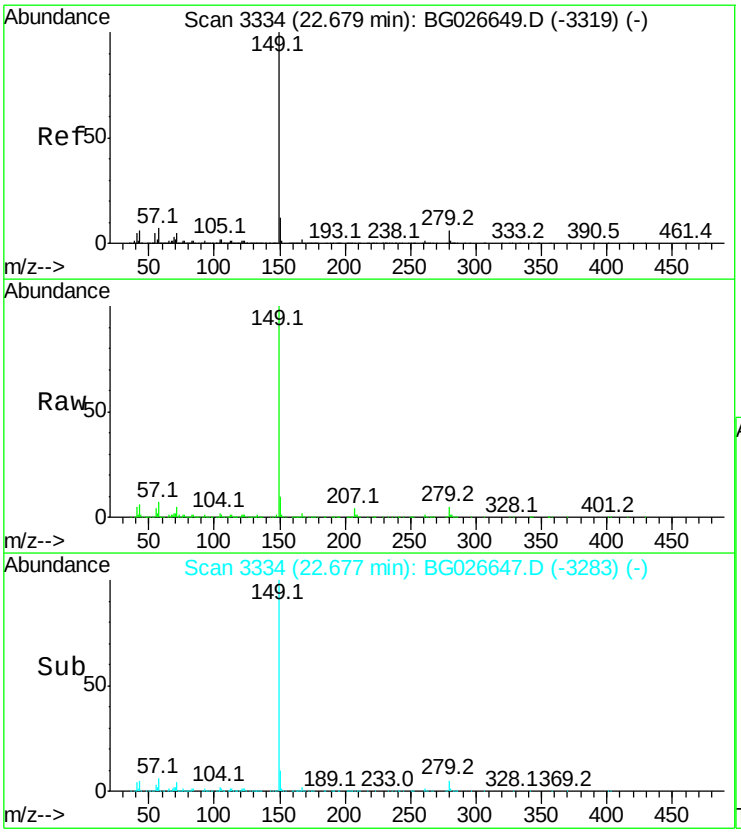
#83
Bis(2-ethylhexyl)phthalate
Concen: 10.10 ng
RT: 21.49 min Scan# 3132
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 447457

Ion	Ratio	Lower	Upper
149	100		
167	28.5	23.7	35.5
279	5.3	4.6	6.8

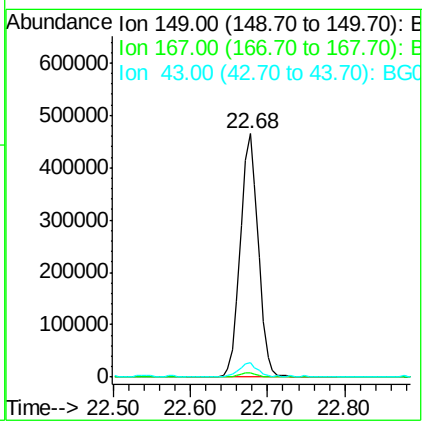


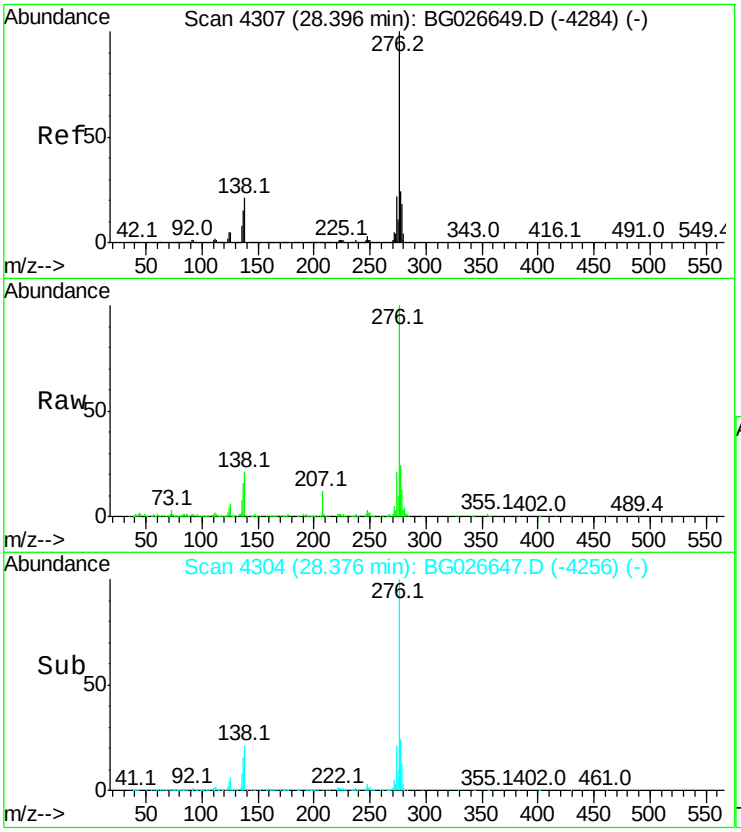


#84
Di-n-octyl phthalate
Concen: 10.03 ng
RT: 22.68 min Scan# 3334
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:149 Resp: 757908

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	5.6	11.8	17.6#



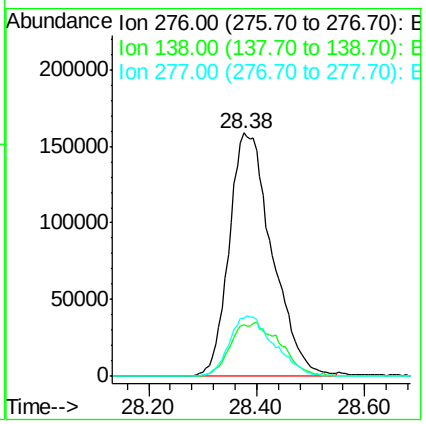


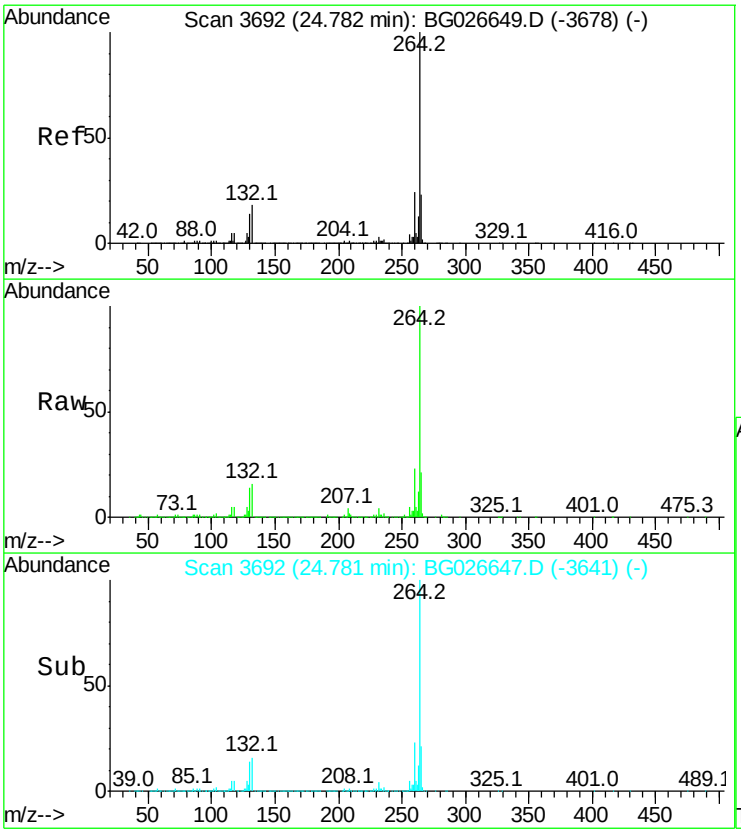
#85
Indeno(1,2,3-cd)pyrene
Concen: 10.43 ng
RT: 28.38 min Scan# 4304
Delta R.T. -0.02 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 875996

Ion	Ratio	Lower	Upper
276	100		
138	10.8	4.7	7.1#
277	25.9	20.6	31.0

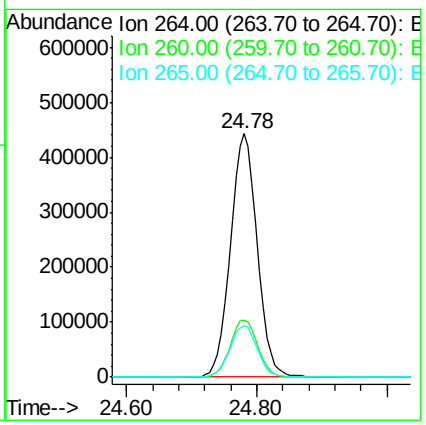


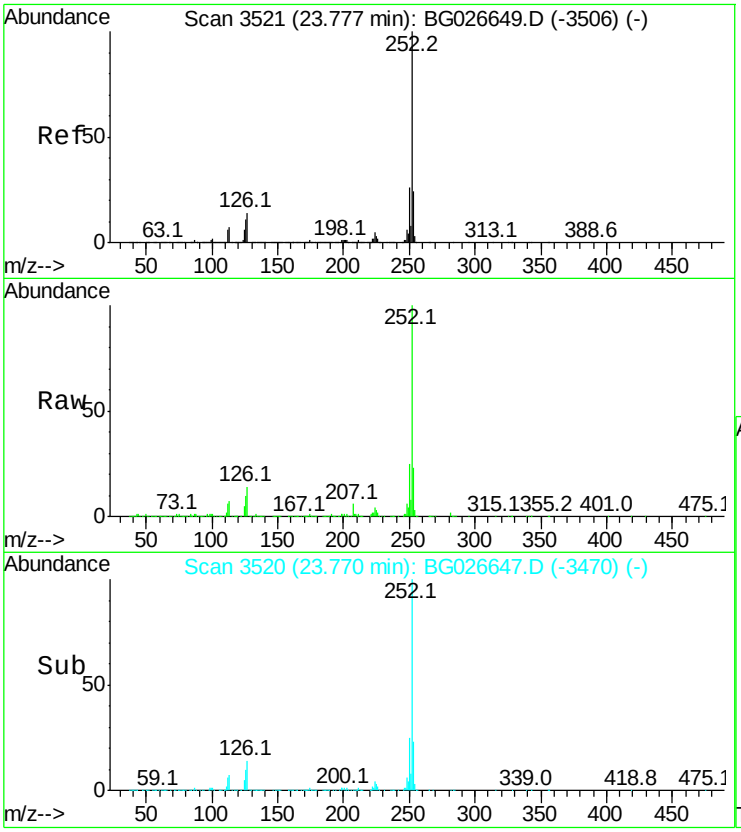


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.78 min Scan# 3692
Delta R.T. -0.00 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:264 Resp: 1256688

Ion	Ratio	Lower	Upper
264	100		
260	23.4	21.8	32.8
265	21.4	18.2	27.4



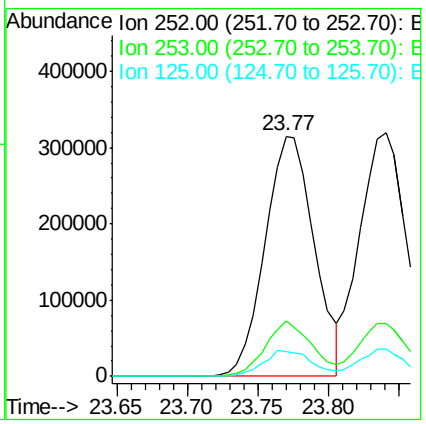


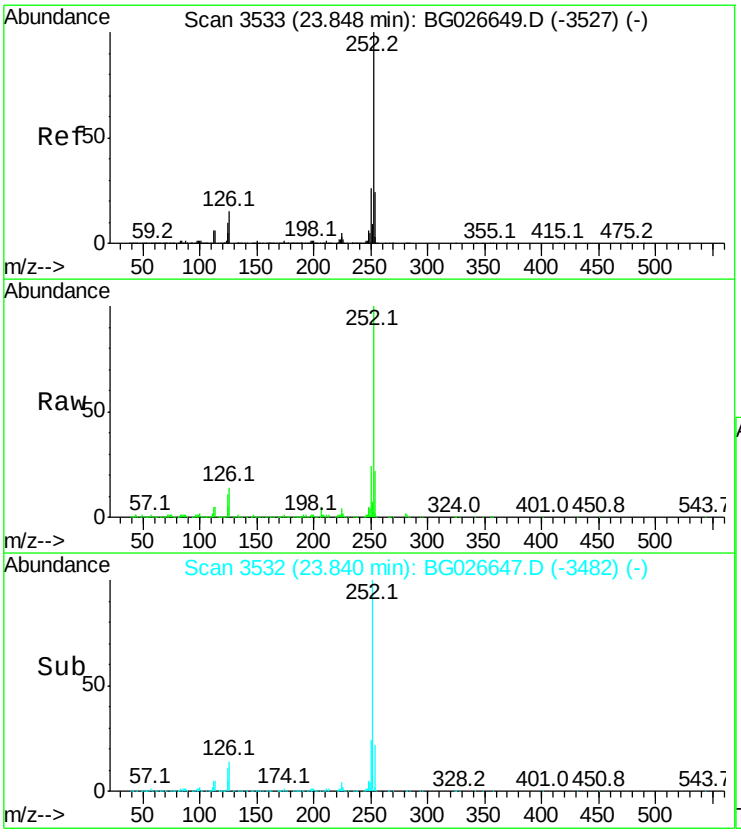
#87
Benzo(b)fluoranthene
Concen: 10.33 ng
RT: 23.77 min Scan# 3520
Delta R.T. -0.01 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 764965

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.7	28.1
125	10.4	5.3	7.9#

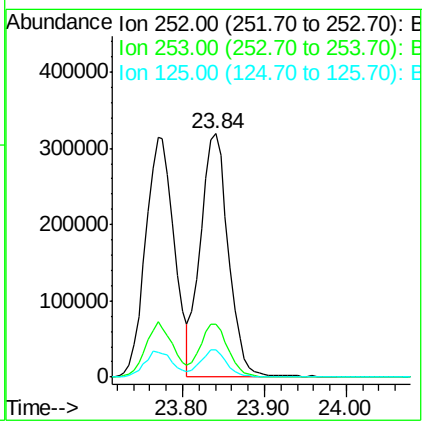


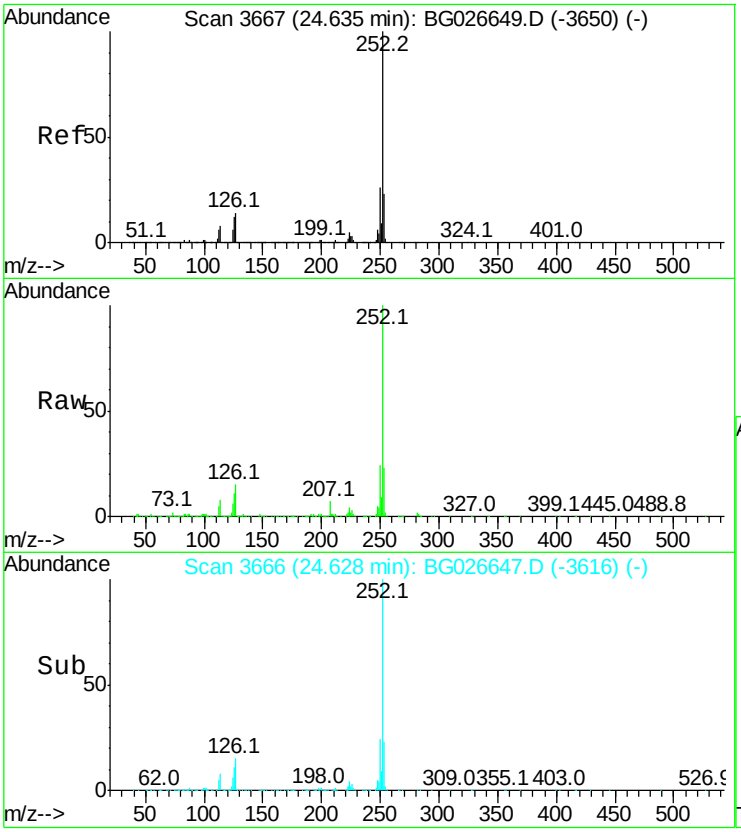


#88
Benzo(k)fluoranthene
Concen: 10.53 ng
RT: 23.84 min Scan# 3532
Delta R.T. -0.01 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:252 Resp: 756564

Ion	Ratio	Lower	Upper
252	100		
253	21.9	20.2	30.2
125	11.0	5.1	7.7#



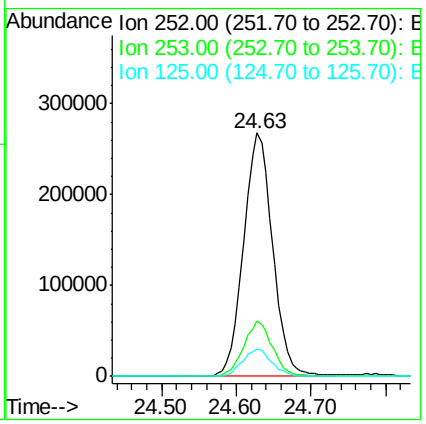


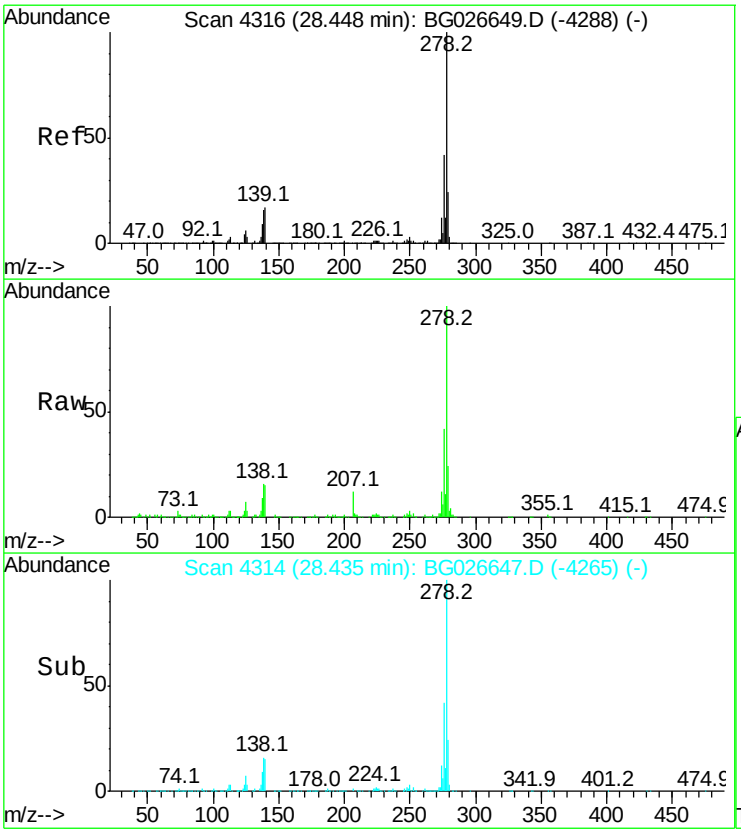
#89
Benzo(a)pyrene
Concen: 10.20 ng
RT: 24.63 min Scan# 3666
Delta R.T. -0.01 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 724595

Ion	Ratio	Lower	Upper
252	100		
253	22.9	19.2	28.8
125	11.4	5.4	8.0#

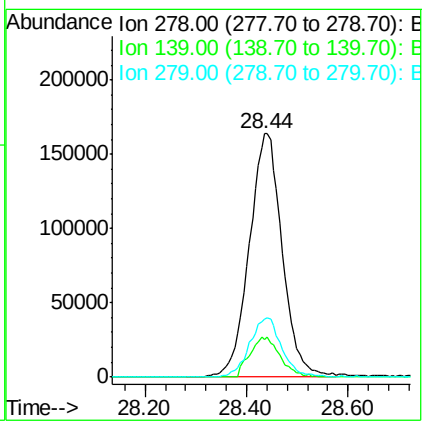


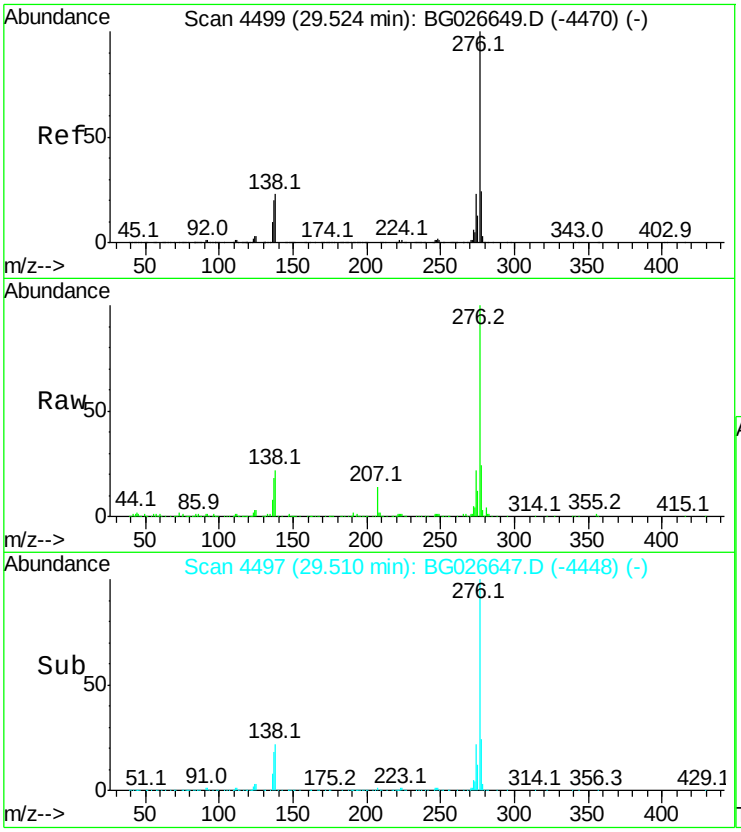


#90
Dibenzo(a,h)anthracene
Concen: 10.29 ng
RT: 28.44 min Scan# 4314
Delta R.T. -0.01 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Tgt Ion:278 Resp: 738717

Ion	Ratio	Lower	Upper
278	100		
139	15.3	7.7	11.5#
279	24.0	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 10.01 ng
RT: 29.51 min Scan# 4497
Delta R.T. -0.01 min
Lab File: BG026647.D
Acq: 18 Apr 2017 13:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 724144

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.6	27.8
138	22.0	8.1	12.1#