Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042016\
Data File : BG021766.D
Acq On : 19 Apr 2016 22:17
Operator : UM/SJ
Sample : H2620-03MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EUT01-TU-B2(9-13)-CMSD

Quant Time: Apr 20 03:27:09 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 15:48:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	26281	20.00	ng		-0.01
21) Naphthalene-d8	11.03	136	126060	20.00	ng		0.00
38) Acenaphthene-d10	14.82	164	84668	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	183118	20.00	ng		0.00
75) Chrysene-d12	21.83	240	198549	20.00	ng		0.00
86) Perylene-d12	25.17	264	197113	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.76	112	222677	141.10	ng		0.00
7) Phenol-d6	7.37	99	342276	145.19	ng		0.01
23) Nitrobenzene-d5	9.38	82	204870	83.53	ng		0.00
41) 2,4,6-Tribromophenol	16.31	330	137177	150.33	ng		0.00
44) 2-Fluorobiphenyl	13.45	172	480573	83.16	ng		0.00
78) Terphenyl-d14	20.14	244	632799	79.53	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.62	88	19597	27.90	ng	#	87
3) Pyridine	4.03	79	65492	31.07	ng	#	90
4) n-Nitrosodimethylamine	3.94	42	35717	34.19	ng	#	85
6) Aniline	7.54	93	102431	32.85	ng		94
8) 2-Chlorophenol	7.78	128	86347	45.64	ng		95
9) Benzaldehyde	7.35	77	19980	14.66	ng		94
10) Phenol	7.39	94	120759	47.63	ng		99
11) bis(2-Chloroethyl)ether	7.62	93	80462	39.65	ng		92
12) 1,3-Dichlorobenzene	8.10	146	80784	38.23	ng		96
13) 1,4-Dichlorobenzene	8.25	146	83229	38.69	ng		94
14) 1,2-Dichlorobenzene	8.57	146	83239	40.33	ng		96
15) Benzyl Alcohol	8.45	79	86086	47.78	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.74	45	151565	34.87	ng		99
17) 2-Methylphenol	8.65	107	83376	47.56	ng		92
18) Hexachloroethane	9.30	117	30972	39.56	ng	#	78
19) n-Nitroso-di-n-propylamine	9.02	70	73853	40.32	ng	#	95
20) 3+4-Methylphenols	8.98	107	116630	48.62	ng		97
22) Acetophenone	9.04	105	136434	38.86	ng	#	96
24) Nitrobenzene	9.43	77	106310	40.48	ng		94
25) Isophorone	9.94	82	211484	39.40	ng		99
26) 2-Nitrophenol	10.14	139	50936	50.81	ng		96
27) 2,4-Dimethylphenol	10.19	122	93265	40.95	ng		99
28) bis(2-Chloroethoxy)methane	10.42	93	120916	42.39	ng		93
29) 2,4-Dichlorophenol	10.67	162	94941	48.90	ng		97
30) 1,2,4-Trichlorobenzene	10.89	180	89239	42.74	ng		94
31) Naphthalene	11.08	128	282672	41.90	ng	#	96
32) Benzoic acid	10.19	122	93265	64.50	ng	#	12
33) 4-Chloroaniline	11.18	127	81881	28.04	ng		98
34) Hexachlorobutadiene	11.35	225	56529	41.98	ng		97
35) Caprolactam	11.95	113	23798	26.78	ng		94
36) 4-Chloro-3-methylphenol	12.29	107	114613	46.94	ng		96
37) 2-Methylnaphthalene	12.67	142	217082	46.87	ng		98
39) 1,2,4,5-Tetrachlorobenzene	13.03	216	112112	42.37	ng		99
40) Hexachlorocyclopentadiene	13.01	237	114915	78.18	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042016\
Data File : BG021766.D
Acq On : 19 Apr 2016 22:17
Operator : UM/SJ
Sample : H2620-03MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EUT01-TU-B2(9-13)-CMSD

Quant Time: Apr 20 03:27:09 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 15:48:13 2016
Response via : Initial Calibration

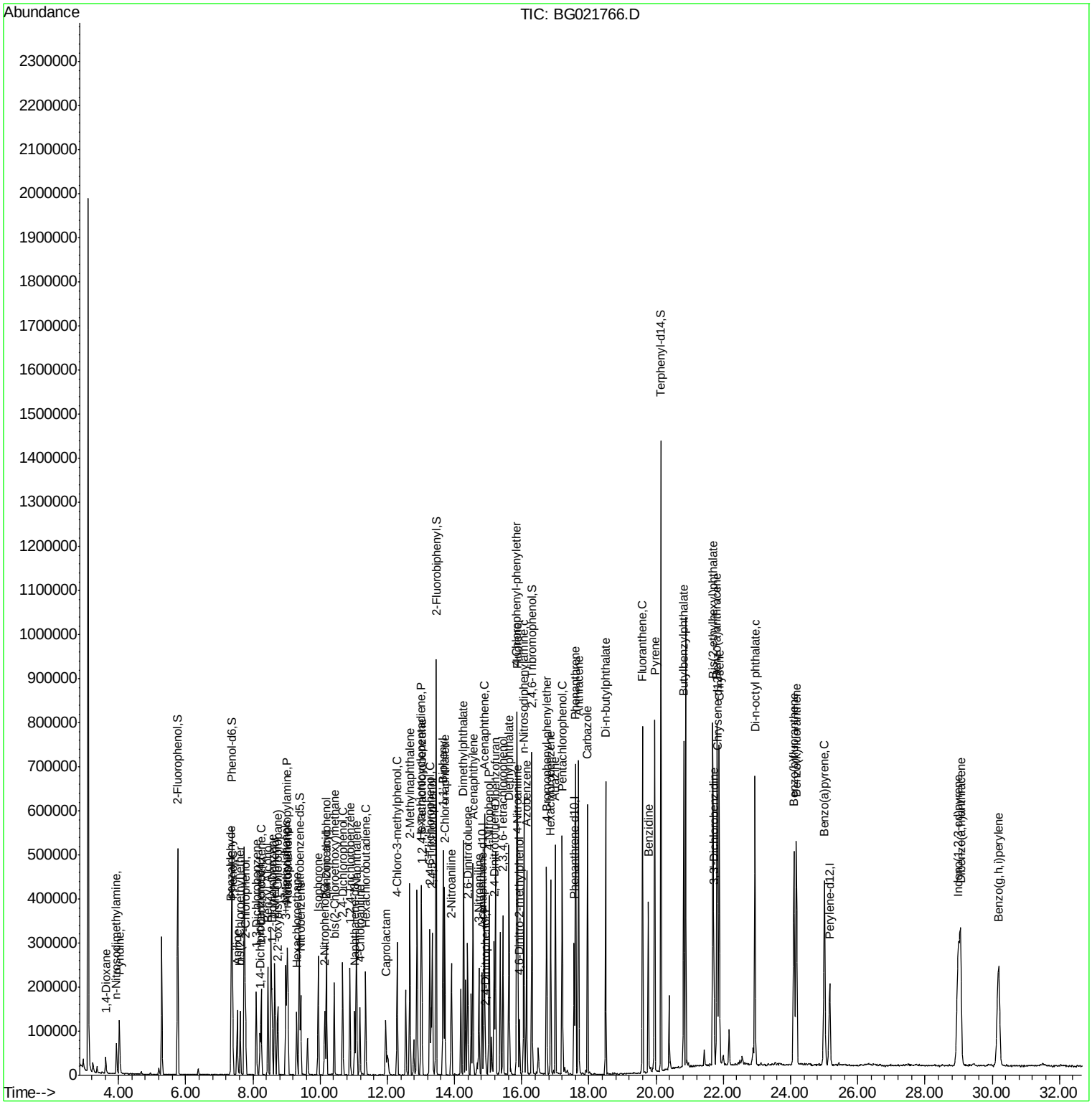
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.26	196	79122	46.89	ng		97
43) 2,4,5-Trichlorophenol	13.34	196	85355	46.88	ng		98
45) 1,1'-Biphenyl	13.66	154	286417	40.15	ng		97
46) 2-Chloronaphthalene	13.71	162	221818	42.06	ng		98
47) 2-Nitroaniline	13.90	65	80419	44.47	ng		97
48) Acenaphthylene	14.55	152	361410	41.45	ng		99
49) Dimethylphthalate	14.27	163	359805	49.15	ng		99
50) 2,6-Dinitrotoluene	14.39	165	64577	46.26	ng		96
51) Acenaphthene	14.89	154	228529	41.00	ng		98
52) 3-Nitroaniline	14.73	138	59977	38.74	ng		97
53) 2,4-Dinitrophenol	14.93	184	12699	28.90	ng	#	84
54) Dibenzofuran	15.22	168	355860	46.75	ng		99
55) 4-Nitrophenol	15.03	139	110623	83.46	ng		93
56) 2,4-Dinitrotoluene	15.18	165	91530	48.52	ng		92
57) Fluorene	15.87	166	286573	42.16	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.44	232	75867	50.22	ng		100
59) Diethylphthalate	15.62	149	302825	39.63	ng		97
60) 4-Chlorophenyl-phenylether	15.85	204	140760	42.04	ng		97
61) 4-Nitroaniline	15.88	138	69236	40.65	ng		97
62) Azobenzene	16.14	77	284303	43.42	ng		97
64) 4,6-Dinitro-2-methylphenol	15.94	198	28825	38.94	ng		95
65) n-Nitrosodiphenylamine	16.07	169	258908	47.14	ng		97
66) 4-Bromophenyl-phenylether	16.74	248	92603	47.20	ng		94
67) Hexachlorobenzene	16.86	284	96648	46.66	ng		95
68) Atrazine	17.00	200	95601	44.08	ng		98
69) Pentachlorophenol	17.21	266	103700	87.70	ng		95
70) Phenanthrene	17.60	178	441149	43.71	ng		98
71) Anthracene	17.69	178	445718	43.50	ng		97
72) Carbazole	17.96	167	409603	42.83	ng		99
73) Di-n-butylphthalate	18.50	149	491886	40.44	ng		99
74) Fluoranthene	19.60	202	493541	40.95	ng		99
76) Benzidine	19.77	184	240735	38.94	ng		99
77) Pyrene	19.96	202	507073	44.29	ng		99
79) Butylbenzylphthalate	20.82	149	226247	42.57	ng		99
80) Benzo(a)anthracene	21.81	228	497976	43.58	ng		99
81) 3,3'-Dichlorobenzidine	21.72	252	107634	11.90	ng		99
82) Chrysene	21.88	228	457278	41.66	ng		99
83) Bis(2-ethylhexyl)phthalate	21.69	149	323937	41.67	ng		99
84) Di-n-octyl phthalate	22.94	149	559185	42.94	ng		98
85) Indeno(1,2,3-cd)pyrene	28.99	276	574318	44.01	ng	#	94
87) Benzo(b)fluoranthene	24.10	252	505434	44.19	ng		98
88) Benzo(k)fluoranthene	24.17	252	469697	42.00	ng		98
89) Benzo(a)pyrene	25.01	252	482831	43.57	ng		98
90) Dibenzo(a,h)anthracene	29.06	278	481606	43.35	ng		97
91) Benzo(g,h,i)perylene	30.19	276	472537	43.34	ng		97

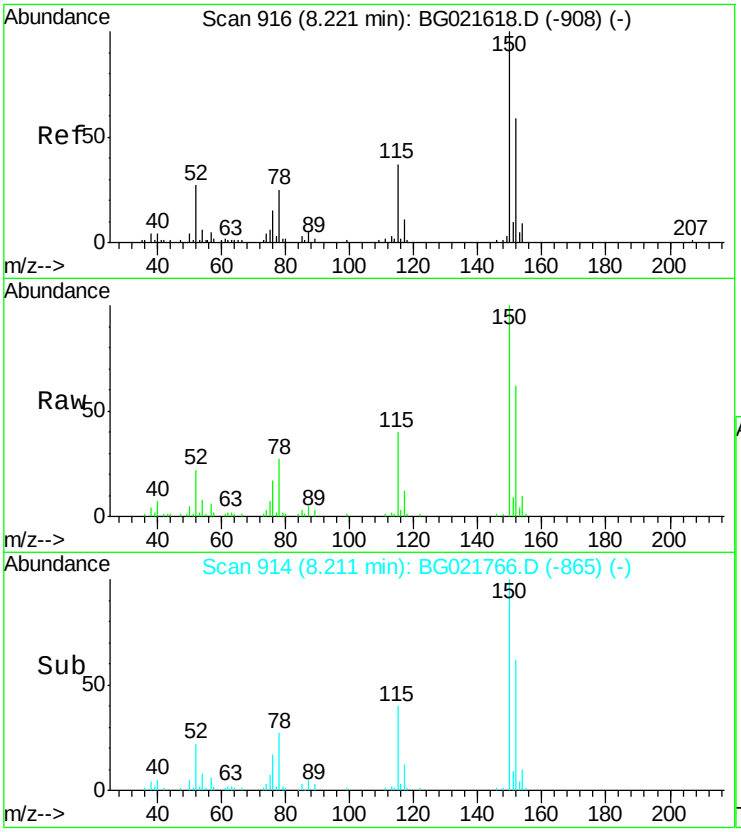
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042016\
Data File : BG021766.D
Acq On : 19 Apr 2016 22:17
Operator : UM/SJ
Sample : H2620-03MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Quant Time: Apr 20 03:27:09 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 15:48:13 2016
Response via : Initial Calibration



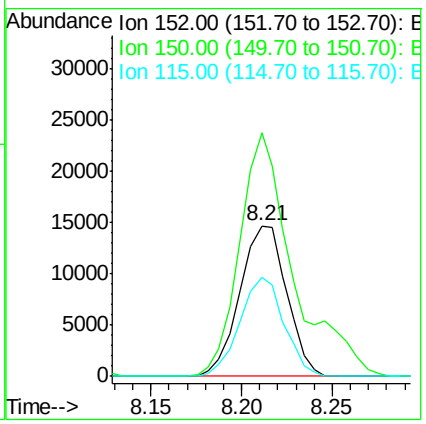


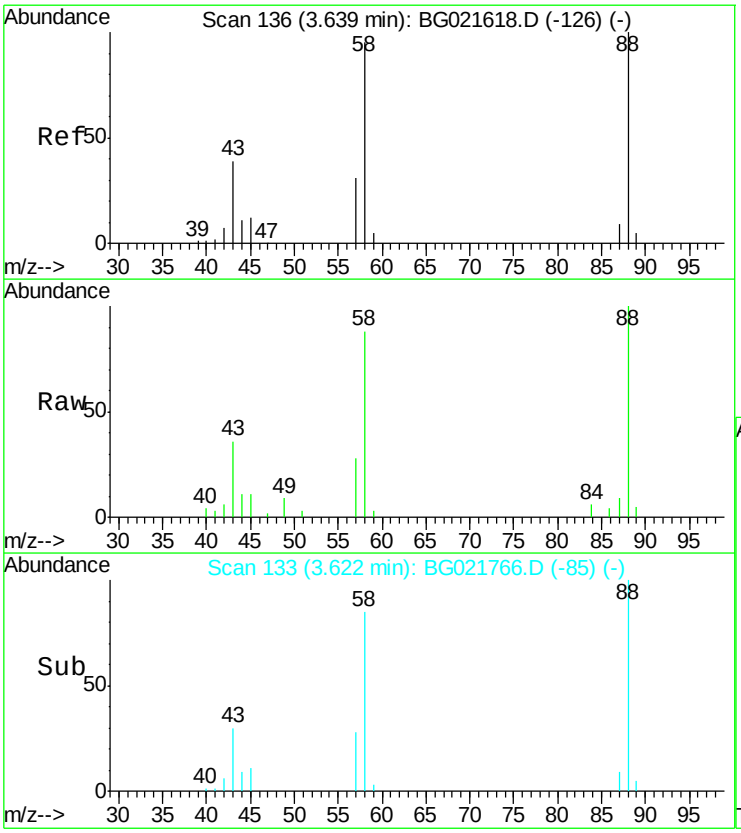
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.21 min Scan# 914
Delta R.T. -0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:152 Resp: 26281

Ion	Ratio	Lower	Upper
152	100		
150	162.1	130.1	195.1
115	65.5	62.2	93.2

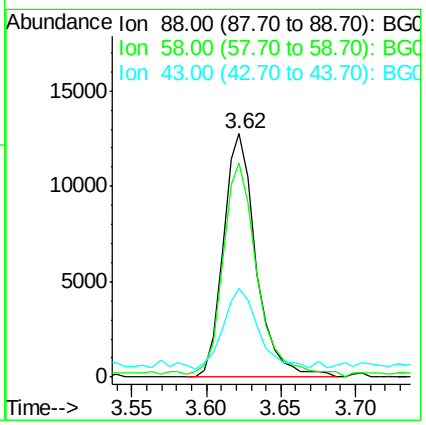


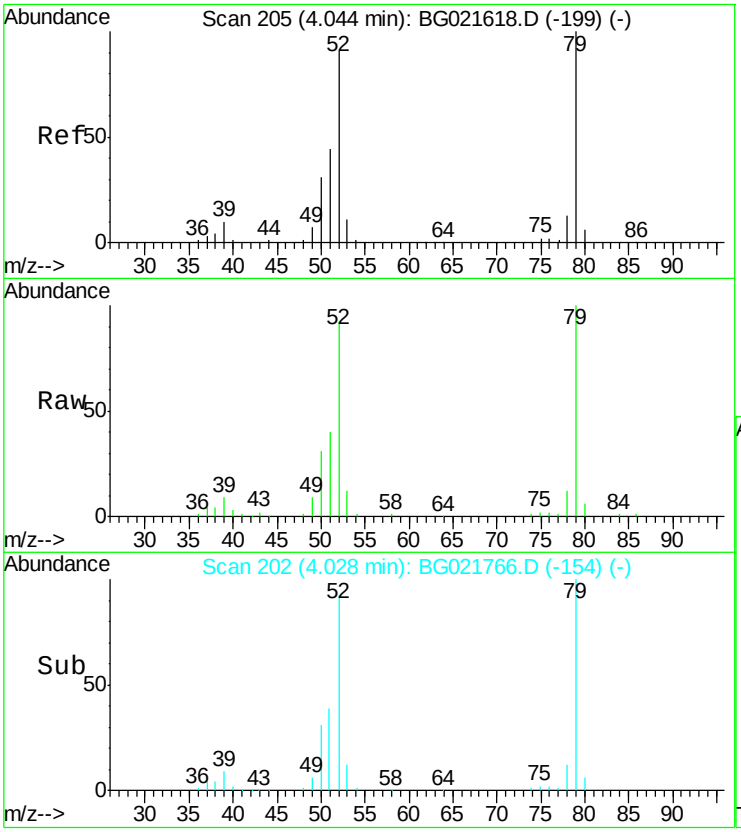


#2
1,4-Dioxane
Concen: 27.90 ng
RT: 3.62 min Scan# 133
Delta R.T. -0.02 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion: 88 Resp: 19597

Ion	Ratio	Lower	Upper
88	100		
58	93.6	61.8	92.8#
43	34.8	27.3	40.9



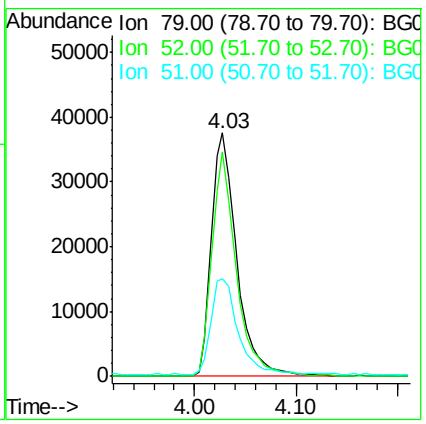


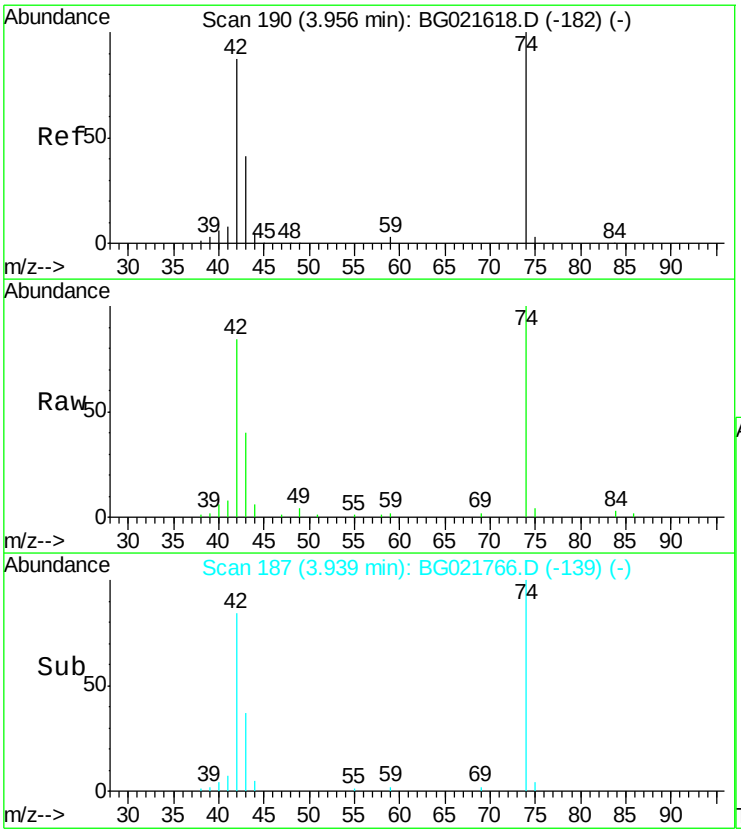
#3
Pyridine
Concen: 31.07 ng
RT: 4.03 min Scan# 202
Delta R.T. -0.02 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion: 79 Resp: 65492

Ion	Ratio	Lower	Upper
79	100		
52	92.1	77.2	115.8
51	39.9	42.5	63.7#

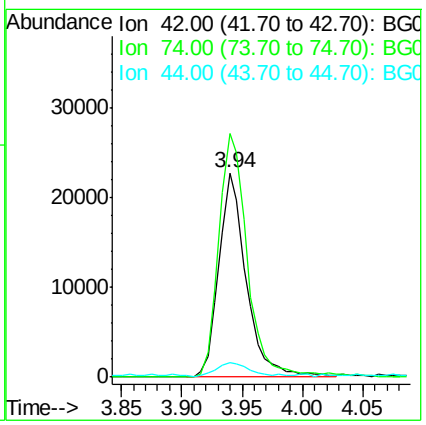


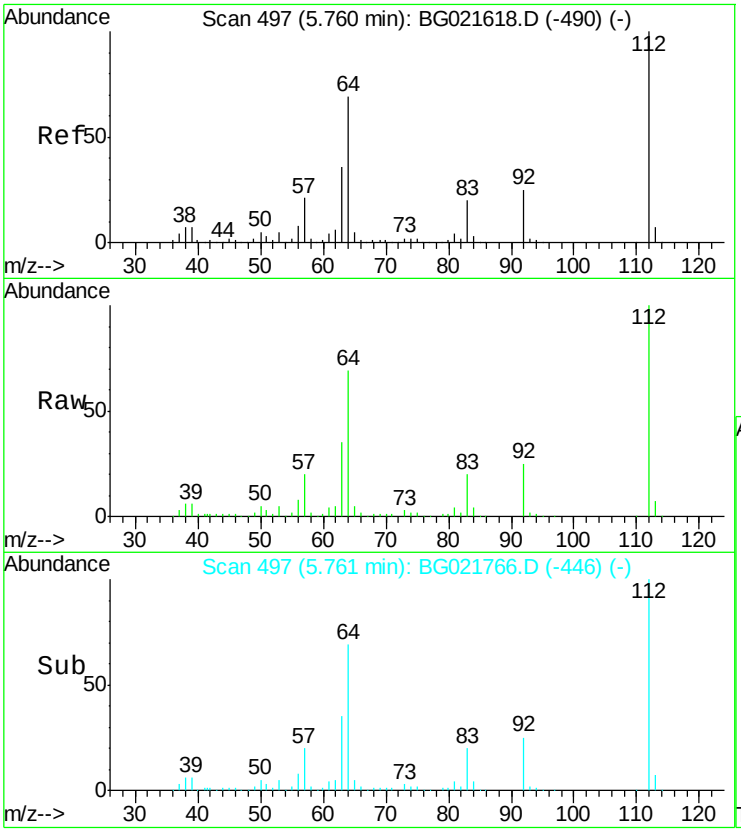


#4
n-Nitrosodimethylamine
Concen: 34.19 ng
RT: 3.94 min Scan# 187
Delta R.T. -0.02 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion: 42 Resp: 35717

Ion	Ratio	Lower	Upper
42	100		
74	119.3	83.0	124.4
44	7.1	11.0	16.6#



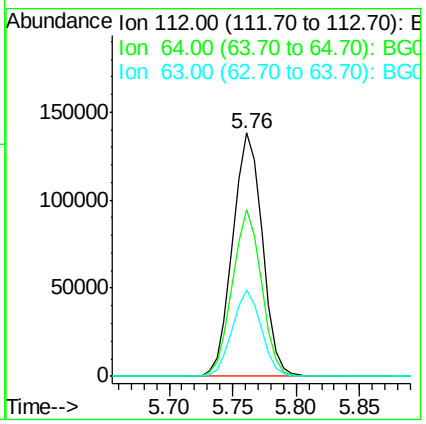


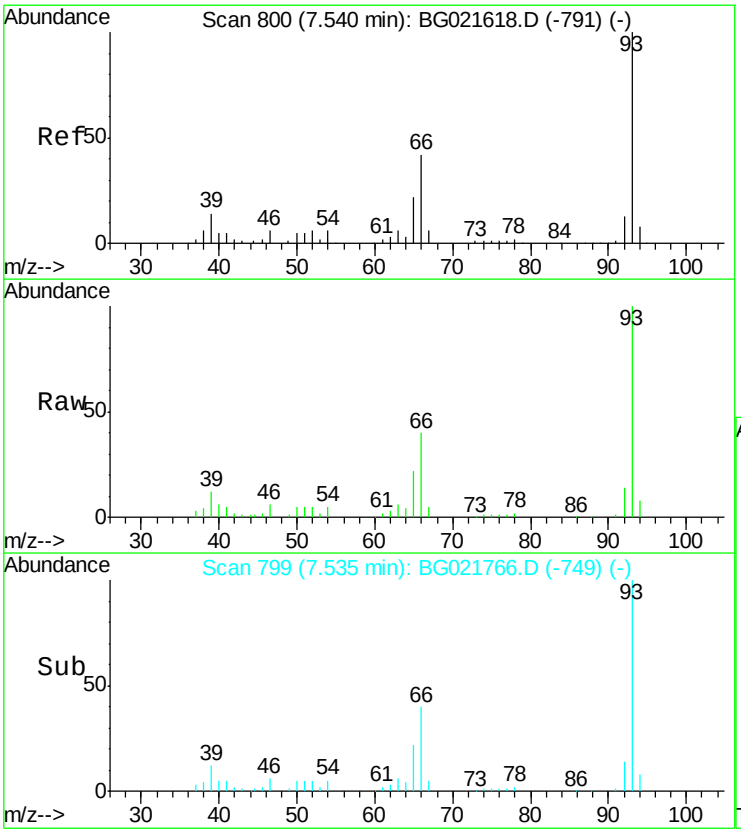
#5
2-Fluorophenol
Concen: 141.10 ng
RT: 5.76 min Scan# 497
Delta R.T. 0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:112 Resp: 222677

Ion	Ratio	Lower	Upper
112	100		
64	68.7	51.1	76.7
63	35.4	24.6	37.0

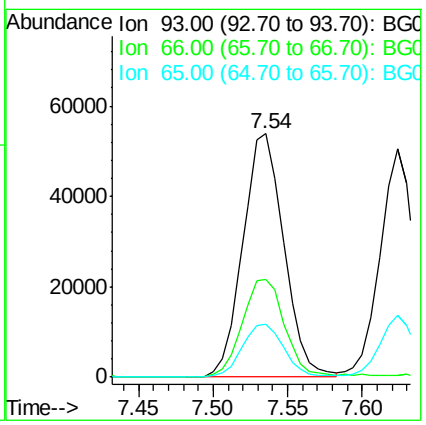


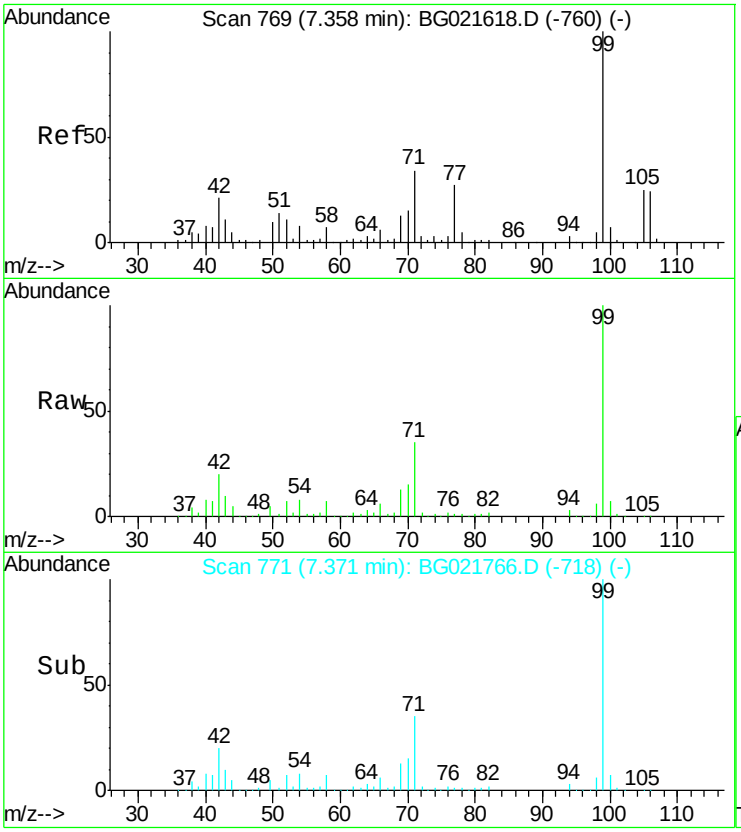


#6
Aniline
Concen: 32.85 ng
RT: 7.54 min Scan# 799
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion: 93 Resp: 102431

Ion	Ratio	Lower	Upper
93	100		
66	40.3	36.3	54.5
65	21.7	18.4	27.6



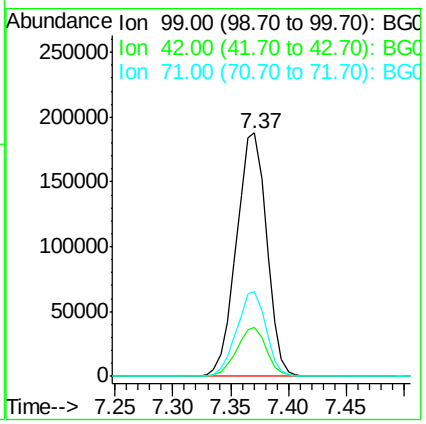


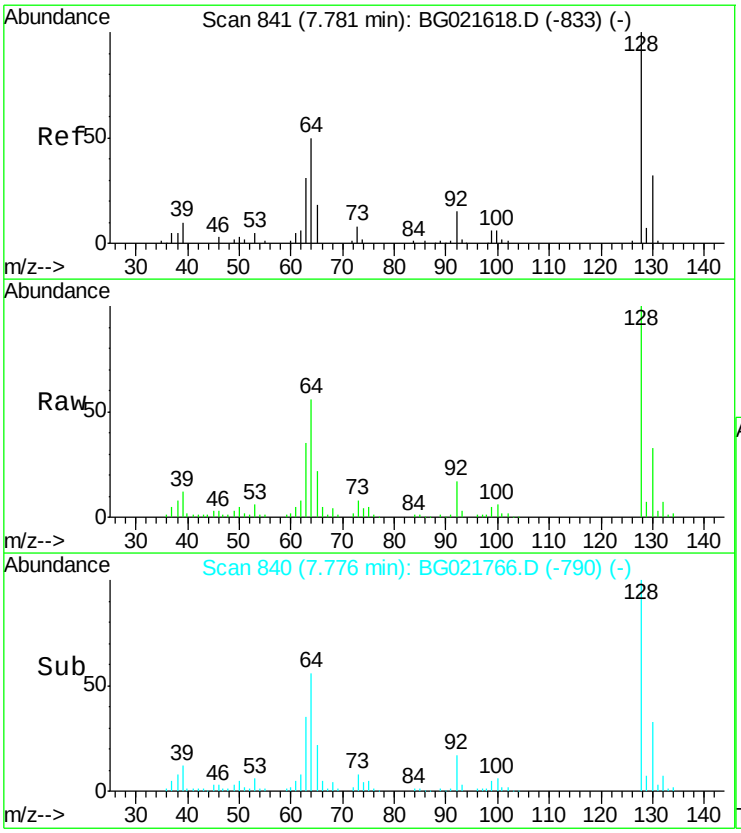
#7
Phenol-d6
Concen: 145.19 ng
RT: 7.37 min Scan# 771
Delta R.T. 0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion: 99 Resp: 342276

Ion	Ratio	Lower	Upper
99	100		
42	20.1	16.4	24.6
71	34.6	25.0	37.4

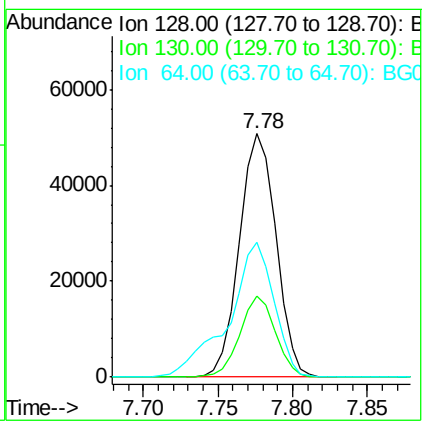


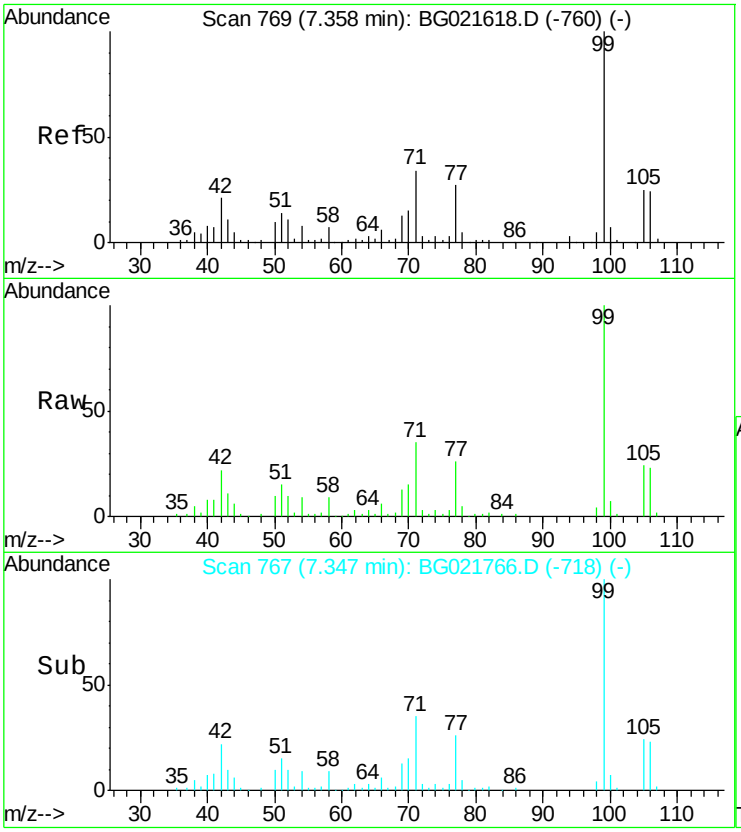


#8
2-Chlorophenol
Concen: 45.64 ng
RT: 7.78 min Scan# 840
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:128 Resp: 86347

Ion	Ratio	Lower	Upper
128	100		
130	33.4	11.2	51.2
64	55.6	39.8	79.8



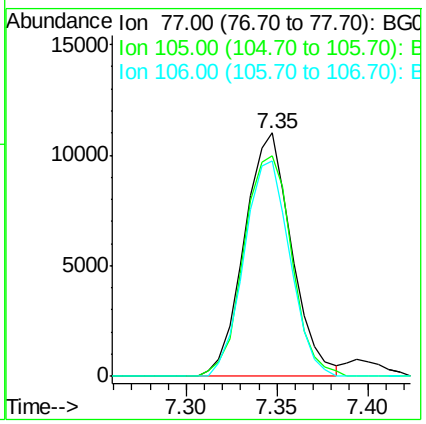


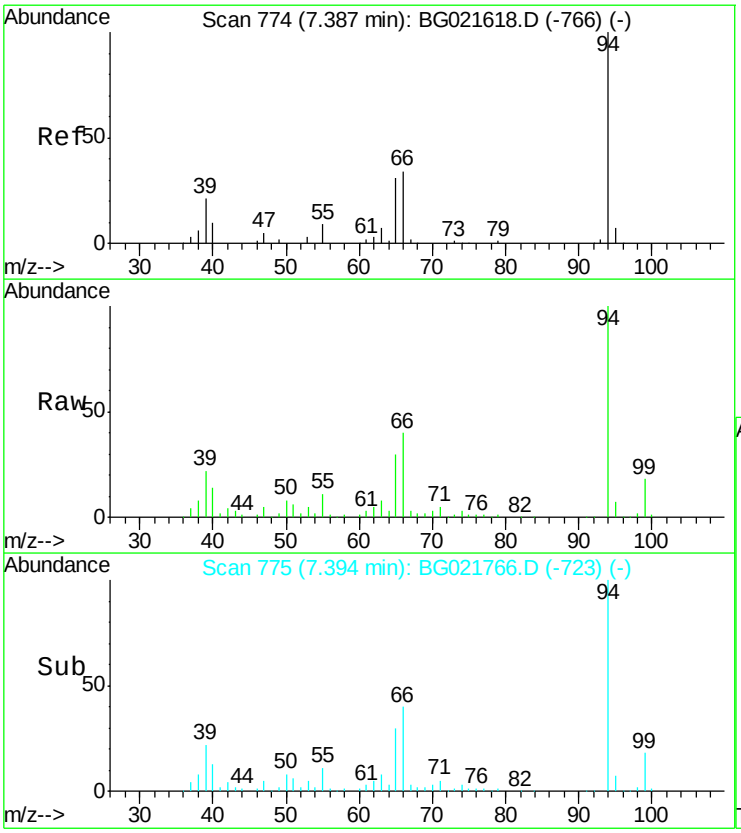
#9
Benzaldehyde
Concen: 14.66 ng
RT: 7.35 min Scan# 767
Delta R.T. -0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion: 77 Resp: 19980

Ion	Ratio	Lower	Upper
77	100		
105	90.8	62.1	102.1
106	88.3	65.6	105.6

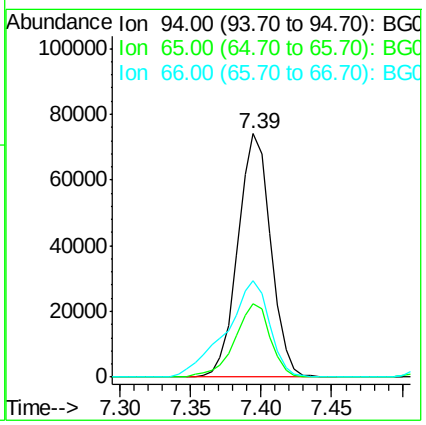


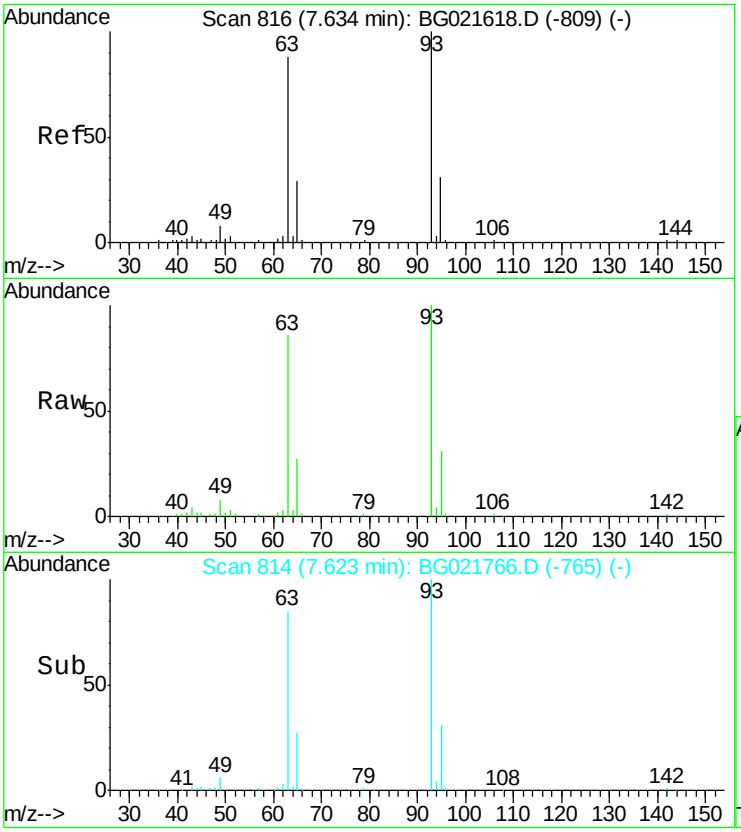


#10
Phenol
Concen: 47.63 ng
RT: 7.39 min Scan# 775
Delta R.T. 0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion: 94 Resp: 120759

Ion	Ratio	Lower	Upper
94	100		
65	30.0	9.8	49.8
66	39.5	20.8	60.8



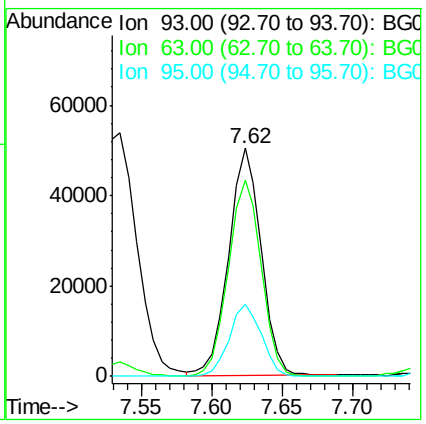


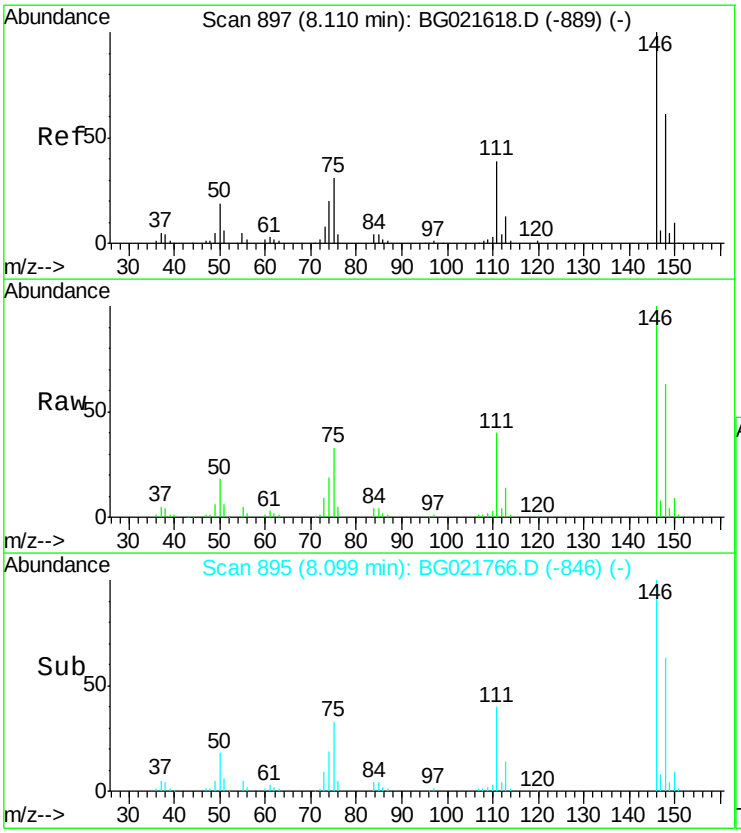
#11
bis(2-Chloroethyl)ether
Concen: 39.65 ng
RT: 7.62 min Scan# 814
Delta R.T. -0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion: 93 Resp: 80462

Ion	Ratio	Lower	Upper
93	100		
63	86.0	74.9	114.9
95	31.5	8.3	48.3

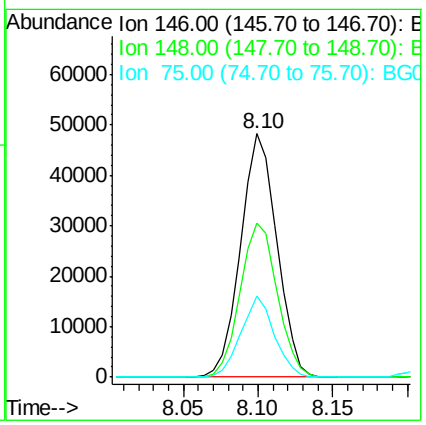


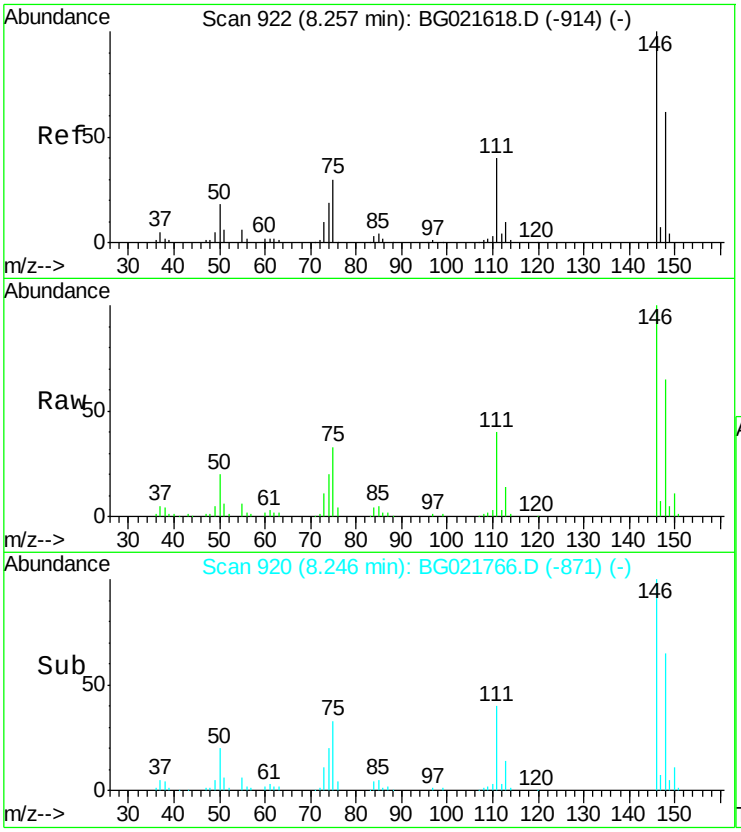


#12
1,3-Dichlorobenzene
Concen: 38.23 ng
RT: 8.10 min Scan# 895
Delta R.T. -0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:146 Resp: 80784

Ion	Ratio	Lower	Upper
146	100		
148	63.4	53.7	80.5
75	33.0	27.4	41.0



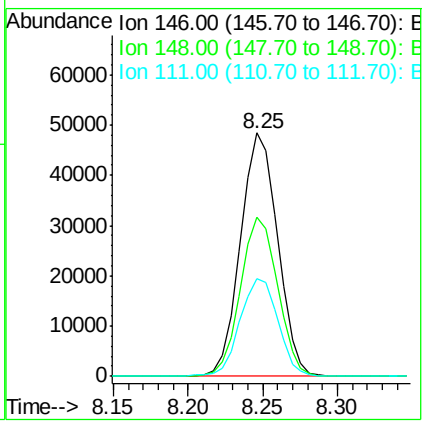


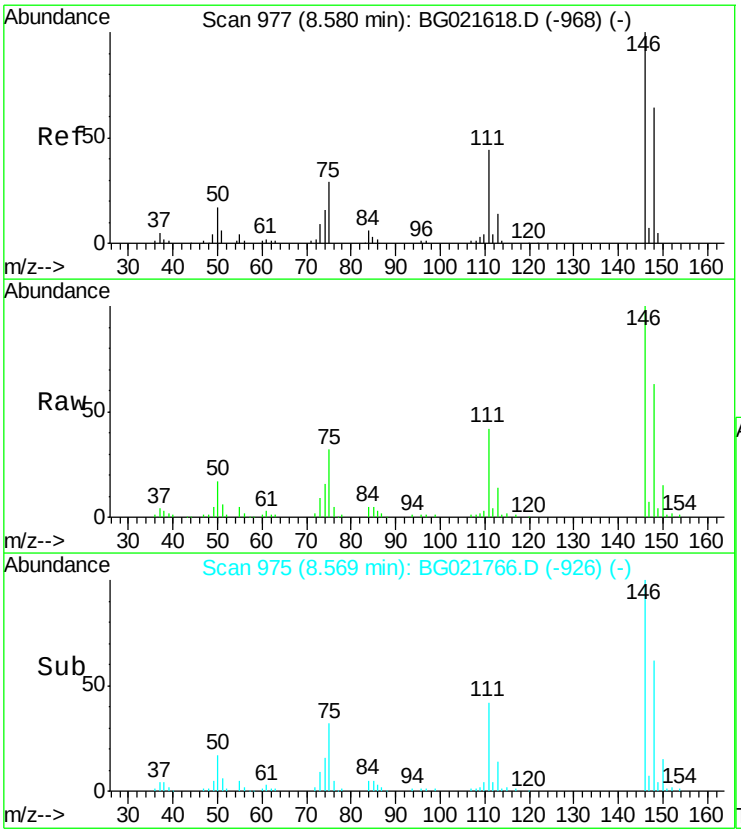
#13
1,4-Dichlorobenzene
Concen: 38.69 ng
RT: 8.25 min Scan# 920
Delta R.T. -0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:146 Resp: 83229

Ion	Ratio	Lower	Upper
146	100		
148	65.2	46.7	70.1
111	40.2	33.0	49.6

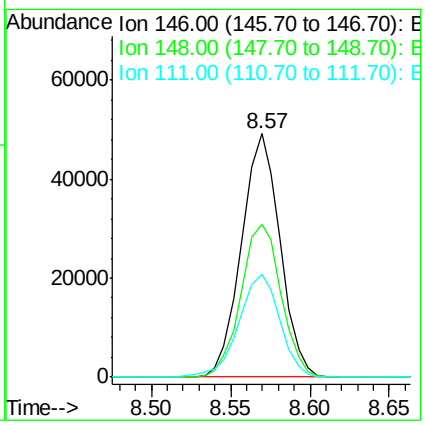


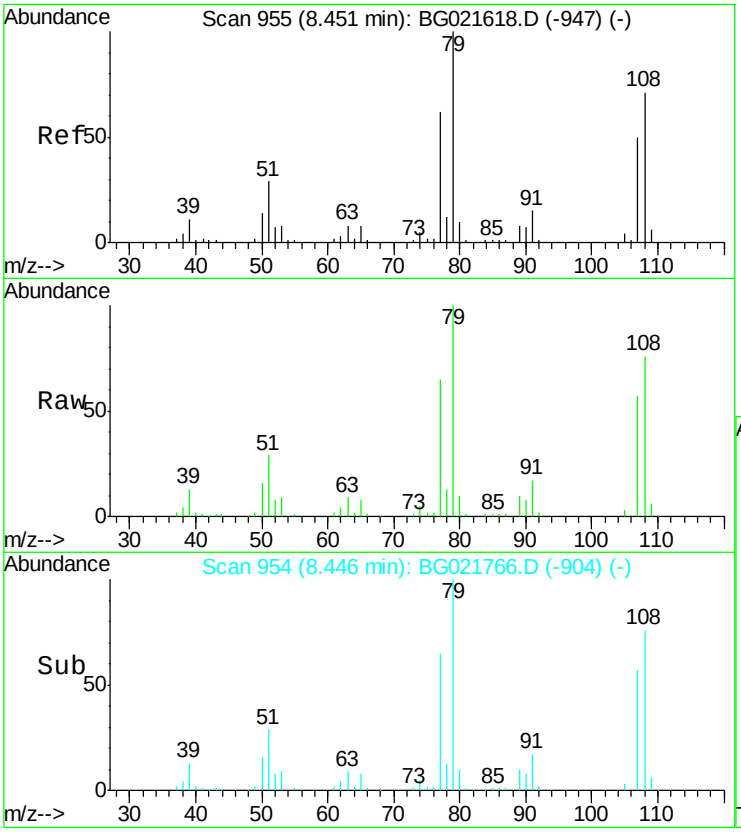


#14
1,2-Dichlorobenzene
Concen: 40.33 ng
RT: 8.57 min Scan# 975
Delta R.T. -0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:146 Resp: 83239

Ion	Ratio	Lower	Upper
146	100		
148	62.6	52.6	79.0
111	42.2	36.1	54.1



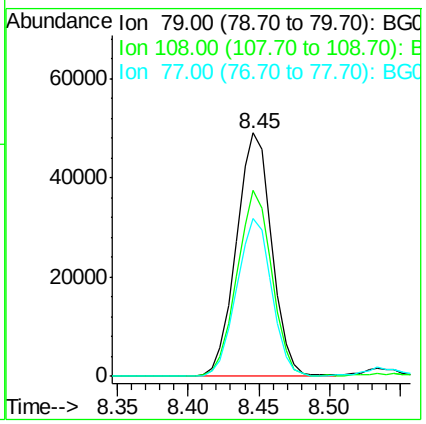


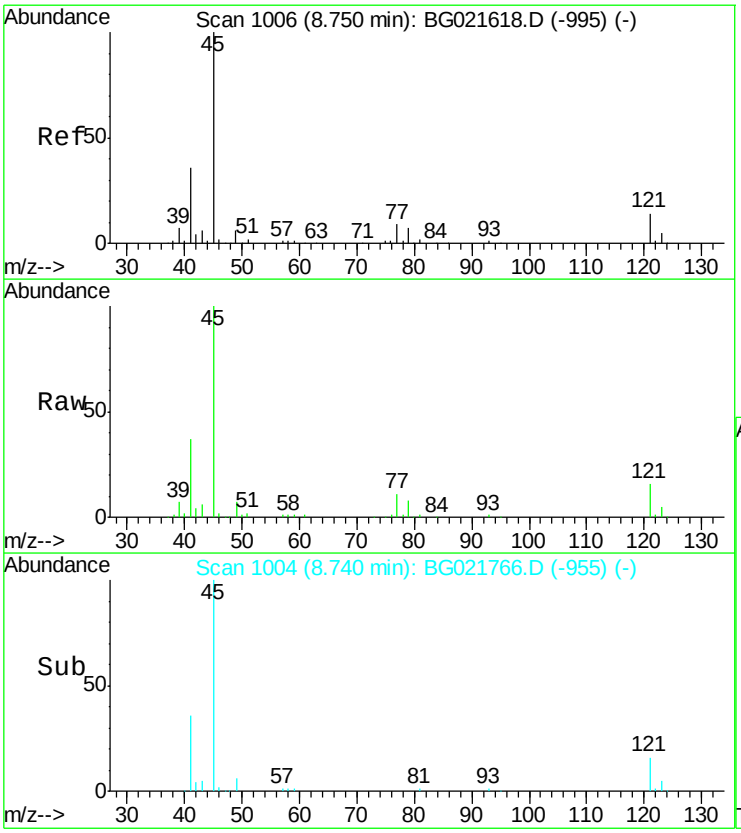
#15
Benzyl Alcohol
Concen: 47.78 ng
RT: 8.45 min Scan# 954
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion: 79 Resp: 86086

Ion	Ratio	Lower	Upper
79	100		
108	76.5	59.4	89.0
77	65.1	52.2	78.2

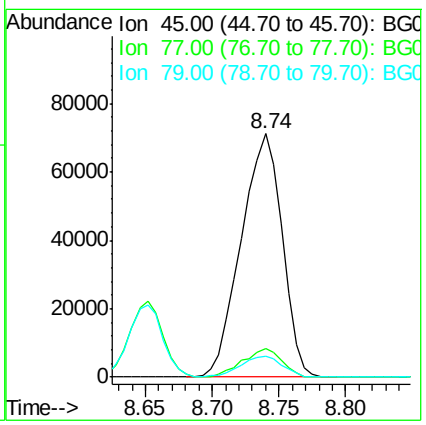


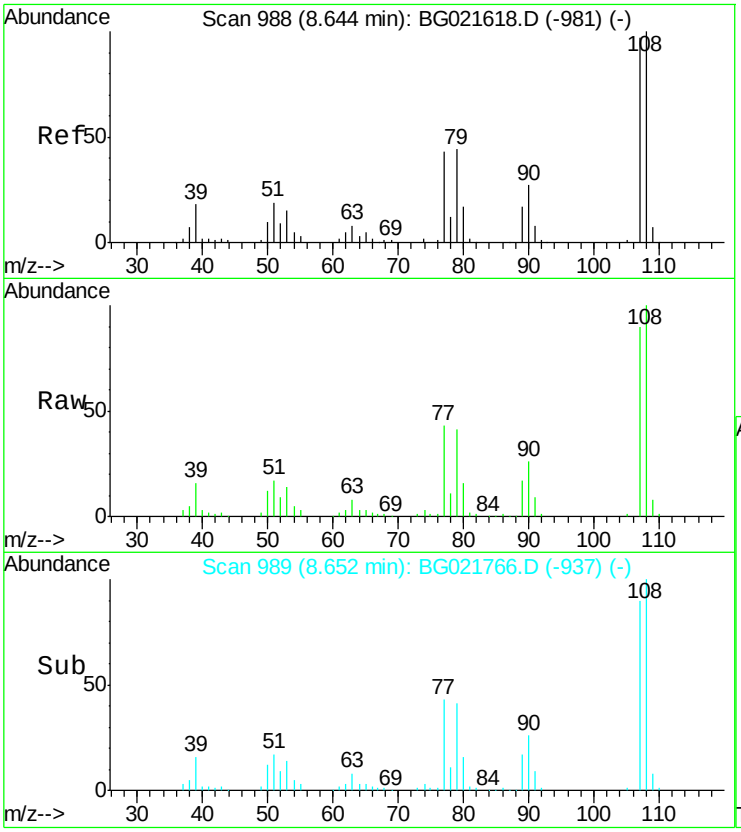


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.87 ng
RT: 8.74 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion: 45 Resp: 151565

Ion	Ratio	Lower	Upper
45	100		
77	11.5	0.0	31.2
79	8.3	0.0	29.0



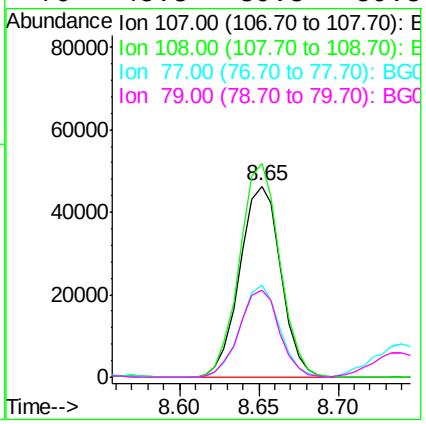


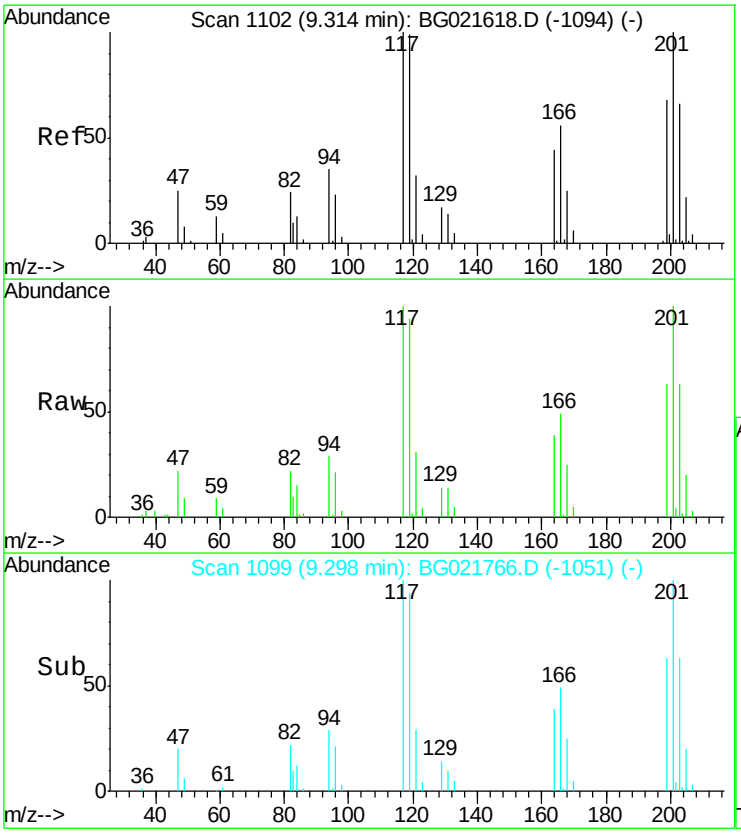
#17
2-Methylphenol
Concen: 47.56 ng
RT: 8.65 min Scan# 989
Delta R.T. 0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:107 Resp: 83376

Ion	Ratio	Lower	Upper
107	100		
108	111.7	80.2	120.4
77	48.0	40.7	61.1
79	45.8	39.8	59.8

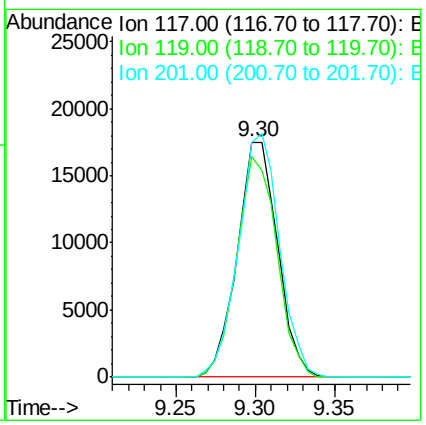


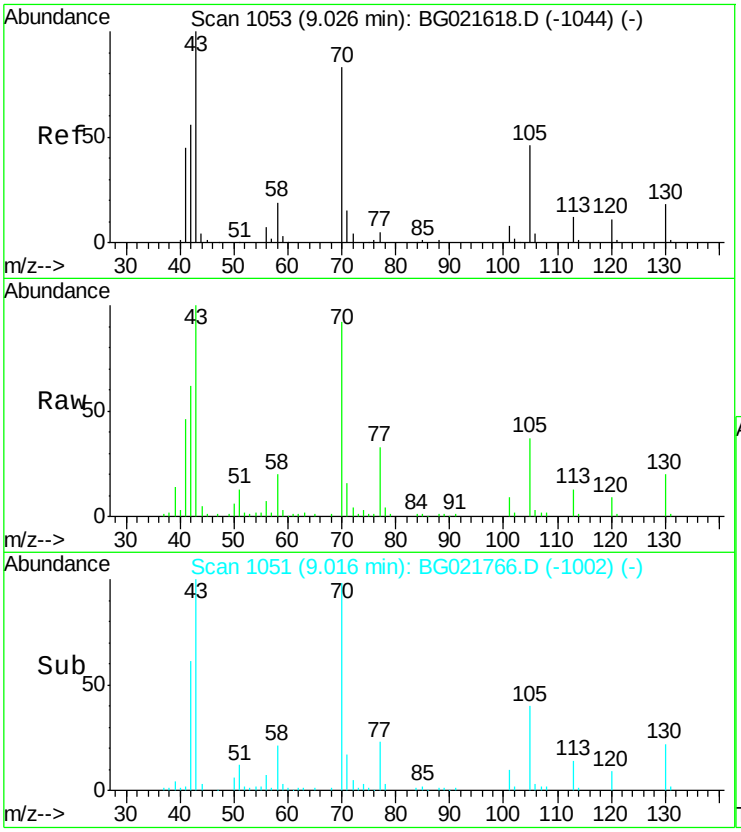


#18
Hexachloroethane
Concen: 39.56 ng
RT: 9.30 min Scan# 1099
Delta R.T. -0.02 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:117 Resp: 30972

Ion	Ratio	Lower	Upper
117	100		
119	94.1	63.9	95.9
201	100.1	61.2	91.8#



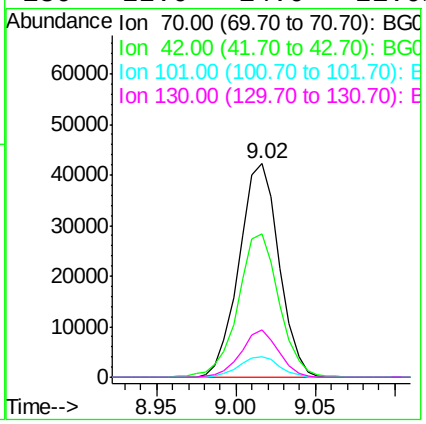


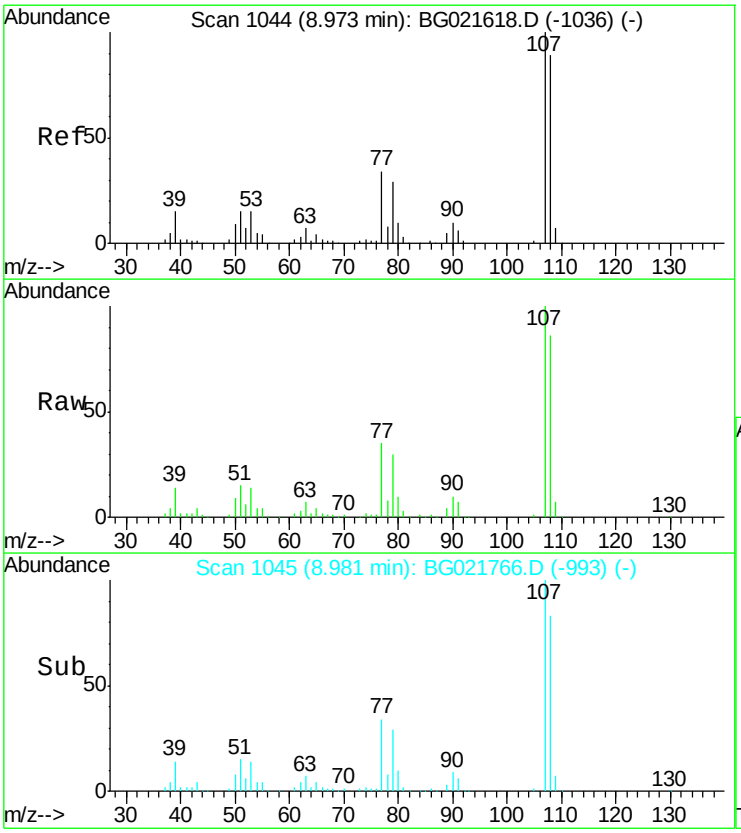
#19
n-Nitroso-di-n-propylamine
Concen: 40.32 ng
RT: 9.02 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion: 70 Resp: 73853

Ion	Ratio	Lower	Upper
70	100		
42	67.2	56.7	85.1
101	9.7	8.2	12.4
130	22.0	14.0	21.0#

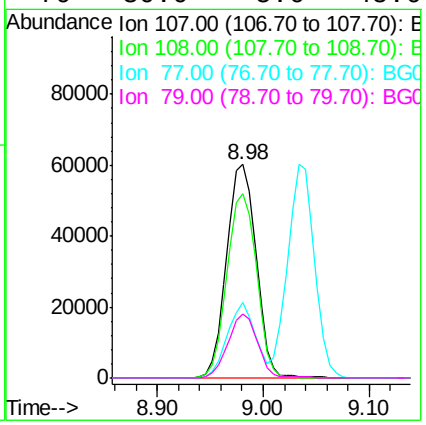


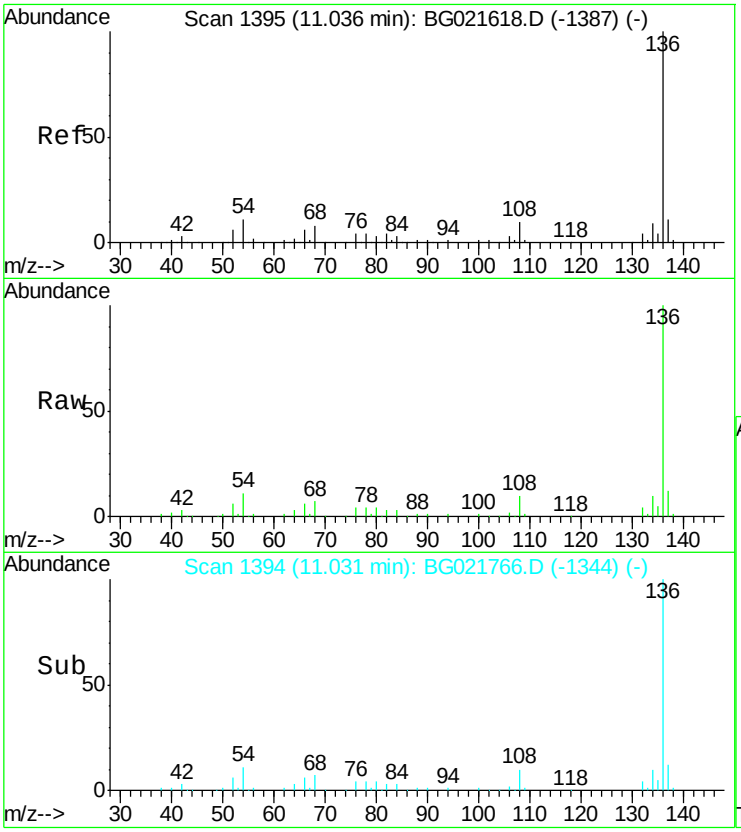


#20
3+4-Methylphenols
Concen: 48.62 ng
RT: 8.98 min Scan# 1045
Delta R.T. 0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:107 Resp: 116630

Ion	Ratio	Lower	Upper
107	100		
108	86.3	66.2	106.2
77	35.4	11.5	51.5
79	30.0	5.6	45.6



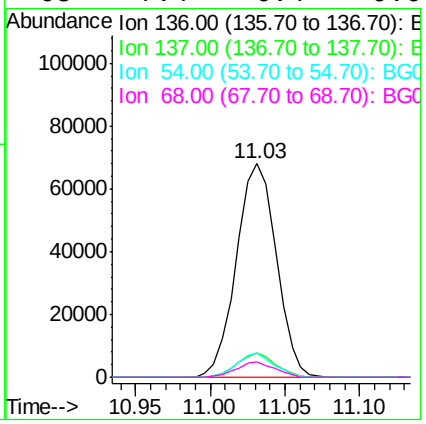


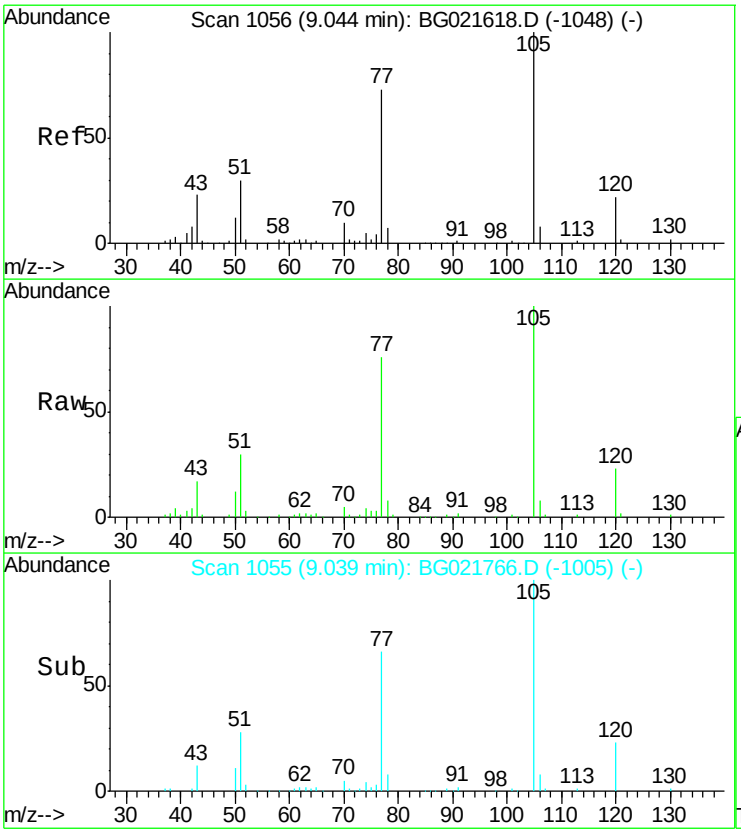
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.03 min Scan# 1394
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:136 Resp: 126060

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.4
54	11.5	9.6	14.4
68	7.4	6.4	9.6

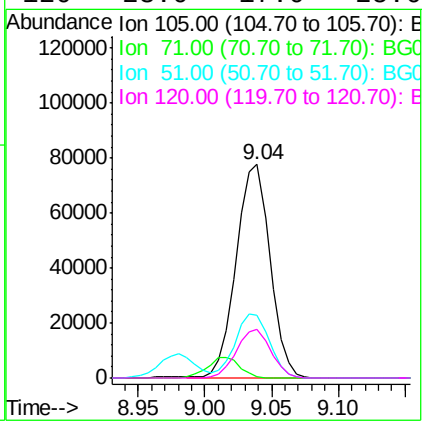


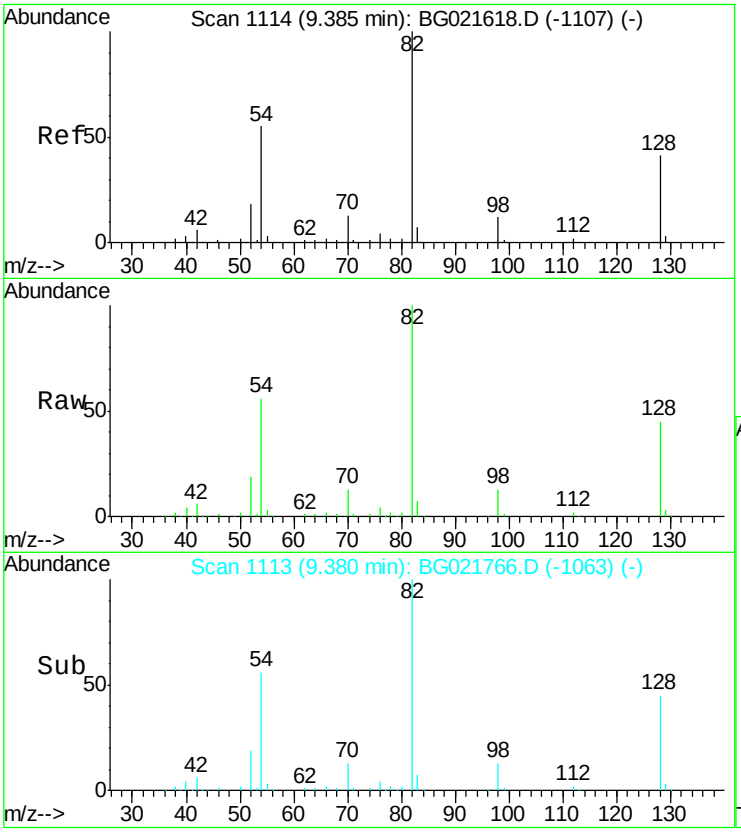


#22
Acetophenone
Concen: 38.86 ng
RT: 9.04 min Scan# 1055
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:105 Resp: 136434

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.0	0.0#
51	29.6	25.7	38.5
120	23.0	17.0	25.6



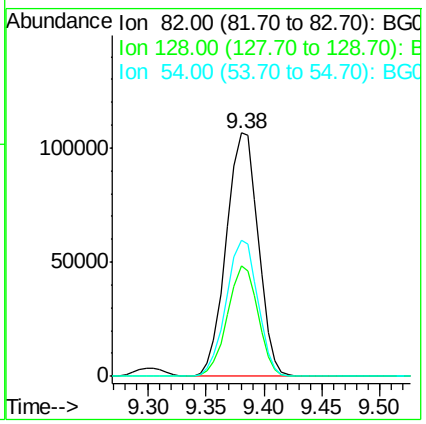


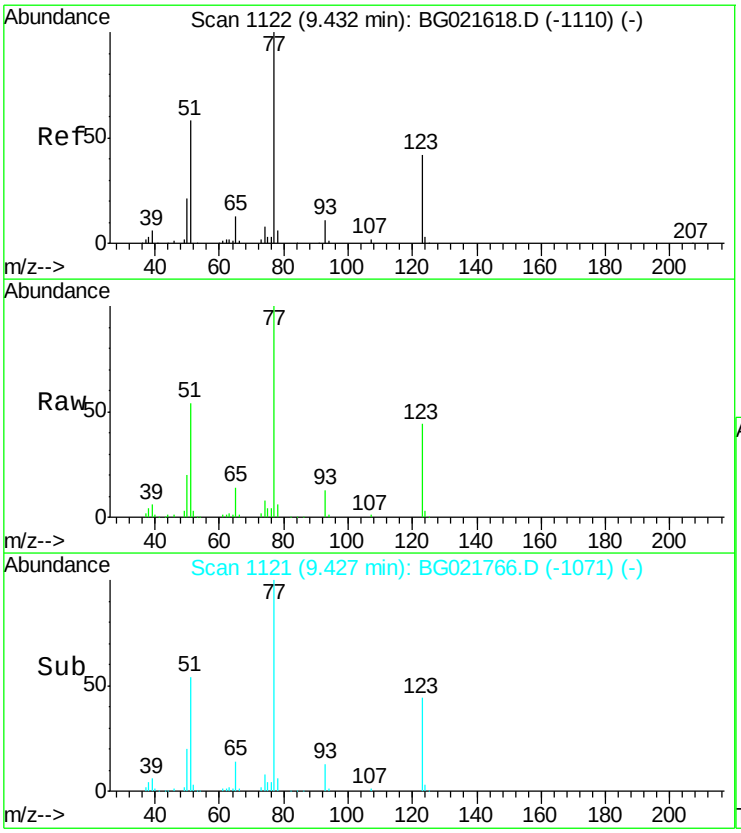
#23
Nitrobenzene-d5
Concen: 83.53 ng
RT: 9.38 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion: 82 Resp: 204870

Ion	Ratio	Lower	Upper
82	100		
128	45.3	33.4	50.0
54	55.9	46.1	69.1

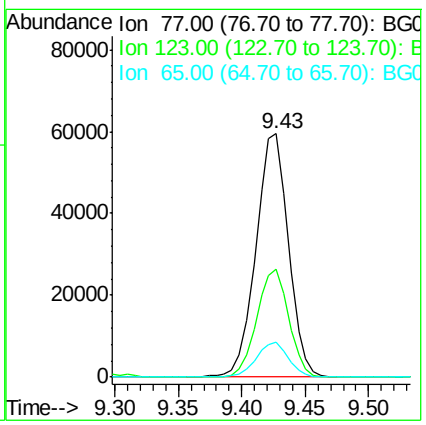


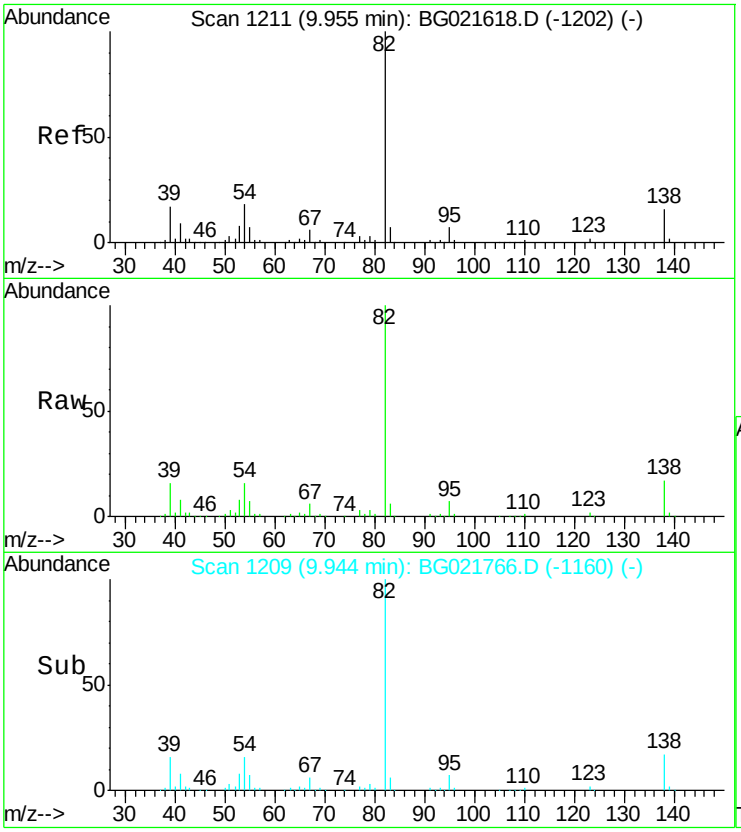


#24
Nitrobenzene
Concen: 40.48 ng
RT: 9.43 min Scan# 1121
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion: 77 Resp: 106310

Ion	Ratio	Lower	Upper
77	100		
123	44.2	32.2	48.4
65	14.3	10.3	15.5



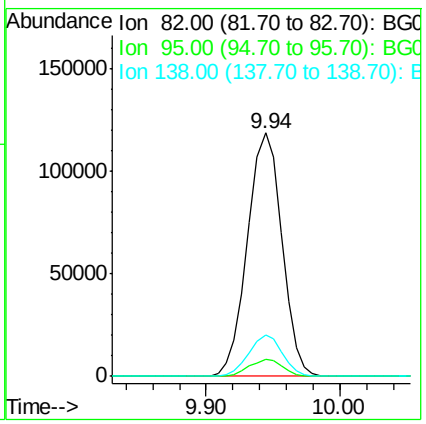


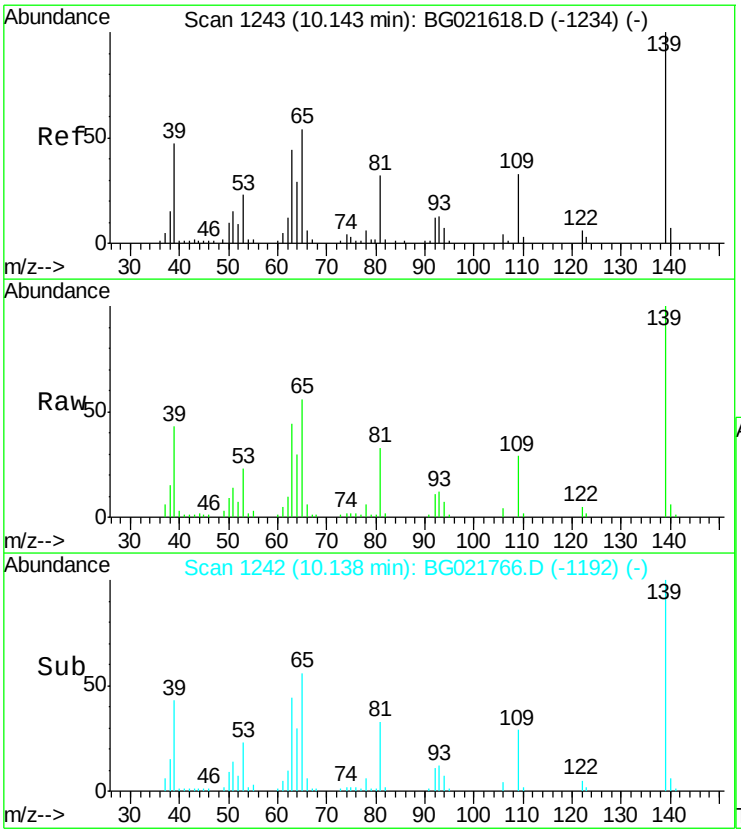
#25
Isophorone
Concen: 39.40 ng
RT: 9.94 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion: 82 Resp: 211484

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.0	9.0
138	17.0	13.4	20.0

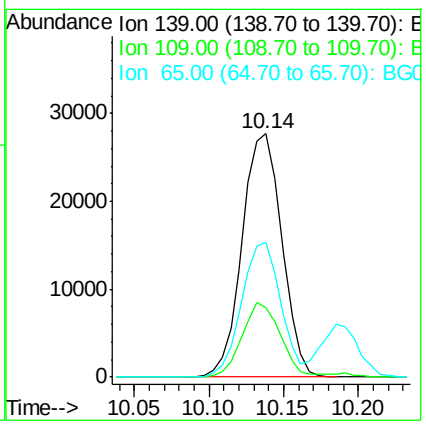


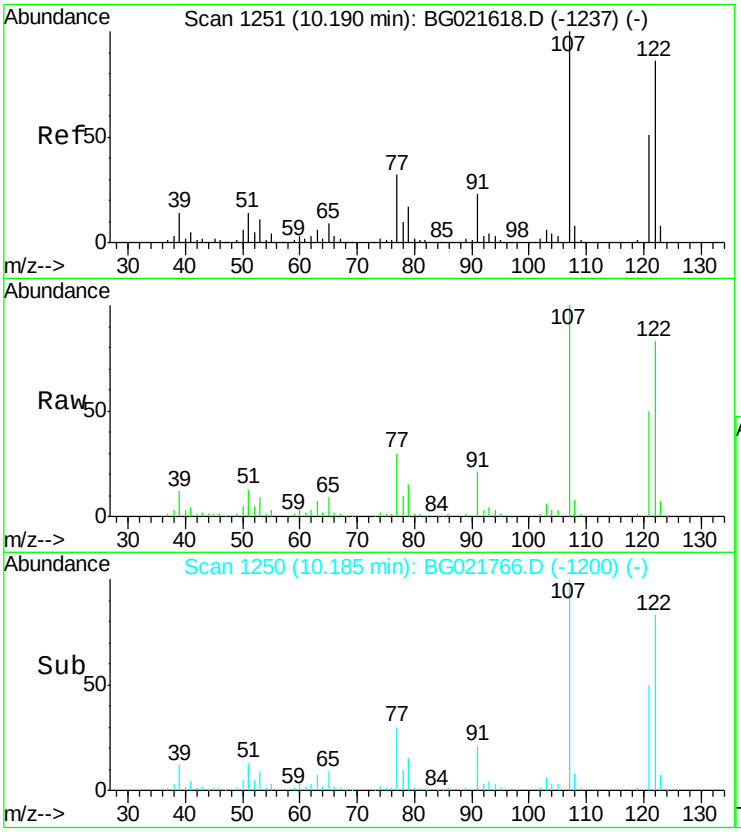


#26
2-Nitrophenol
Concen: 50.81 ng
RT: 10.14 min Scan# 1242
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:139 Resp: 50936

Ion	Ratio	Lower	Upper
139	100		
109	28.8	26.6	40.0
65	55.6	45.3	67.9



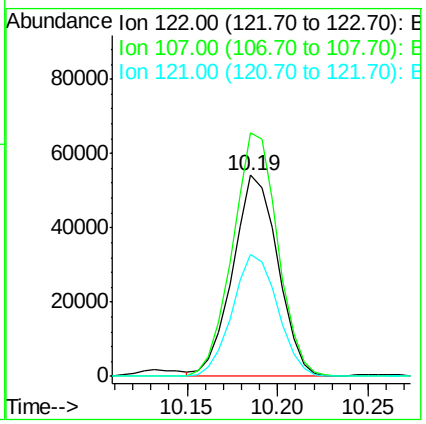


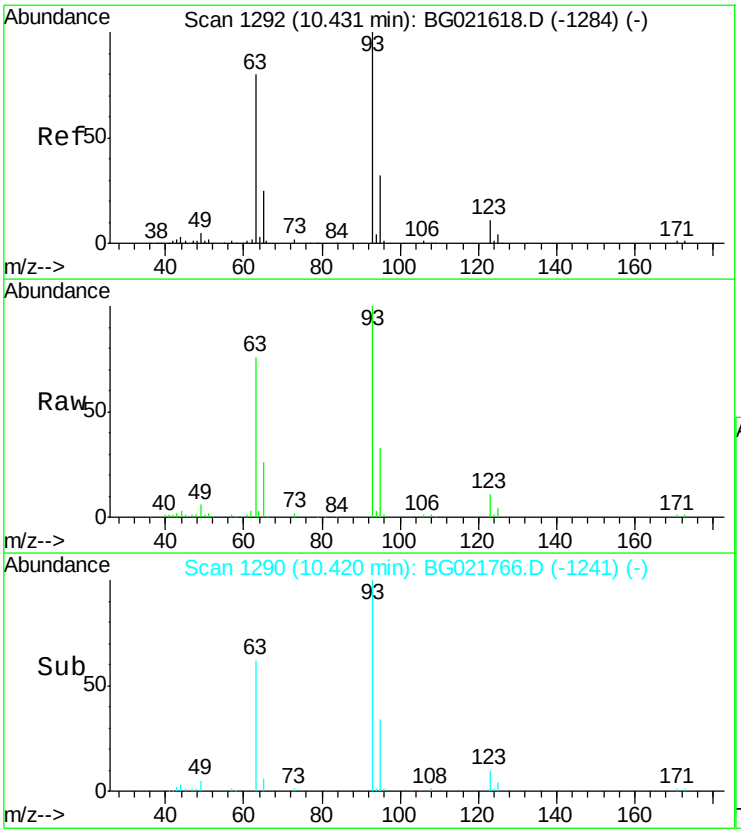
#27
2,4-Dimethylphenol
Concen: 40.95 ng
RT: 10.19 min Scan# 1250
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:122 Resp: 93265

Ion	Ratio	Lower	Upper
122	100		
107	121.1	97.2	145.8
121	60.4	49.0	73.4

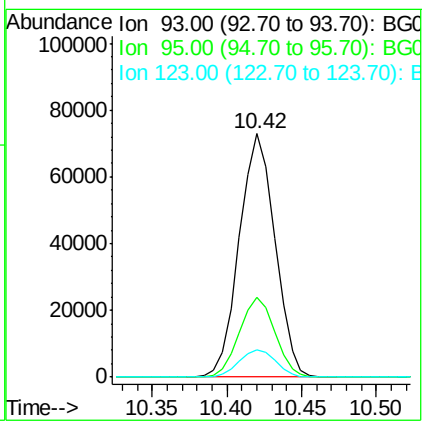


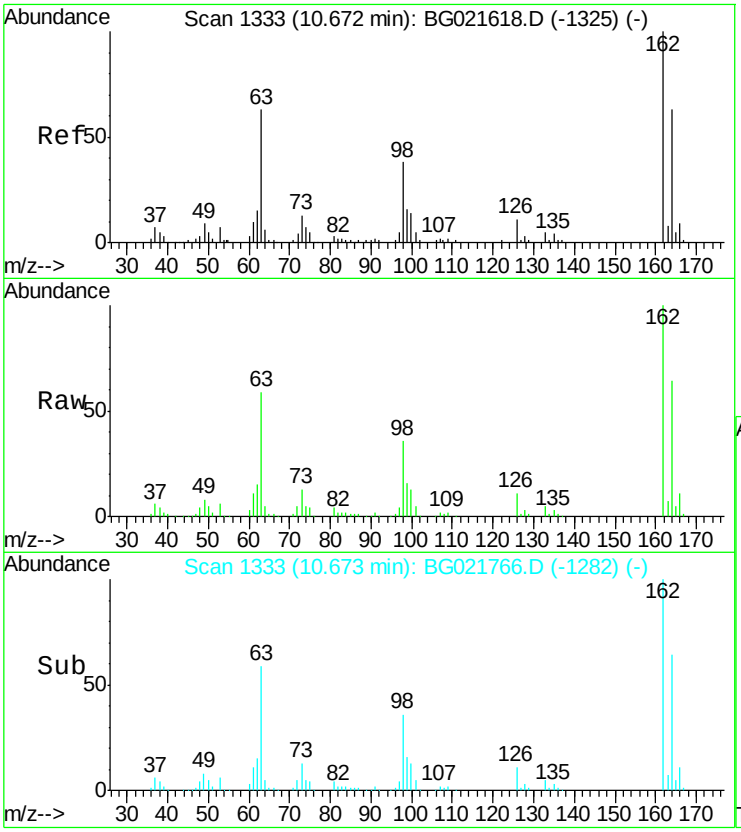


#28
bis(2-Chloroethoxy)methane
Concen: 42.39 ng
RT: 10.42 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion: 93 Resp: 120916

Ion	Ratio	Lower	Upper
93	100		
95	33.0	30.1	45.1
123	11.0	10.2	15.4



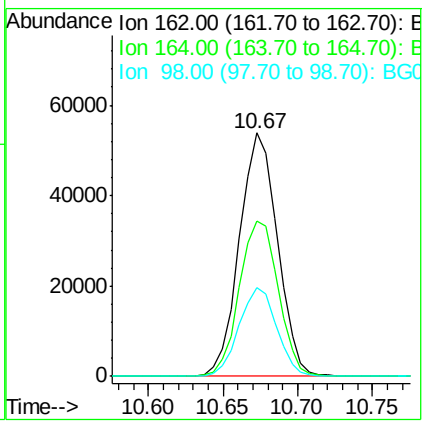


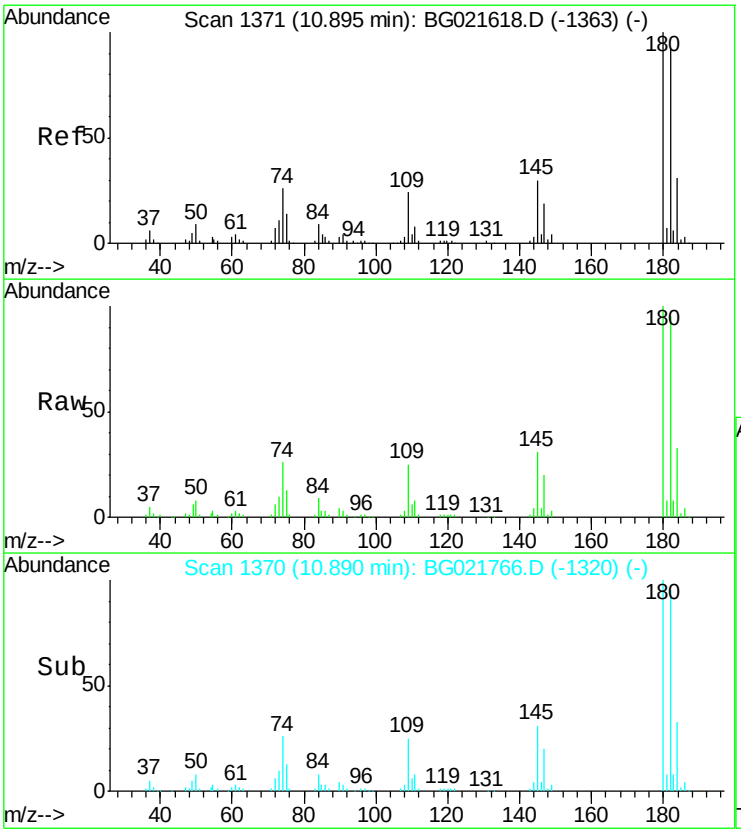
#29
2,4-Dichlorophenol
Concen: 48.90 ng
RT: 10.67 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:162 Resp: 94941

Ion	Ratio	Lower	Upper
162	100		
164	63.7	44.9	84.9
98	36.4	19.2	59.2

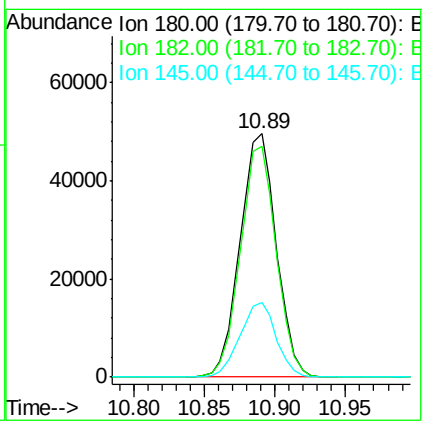


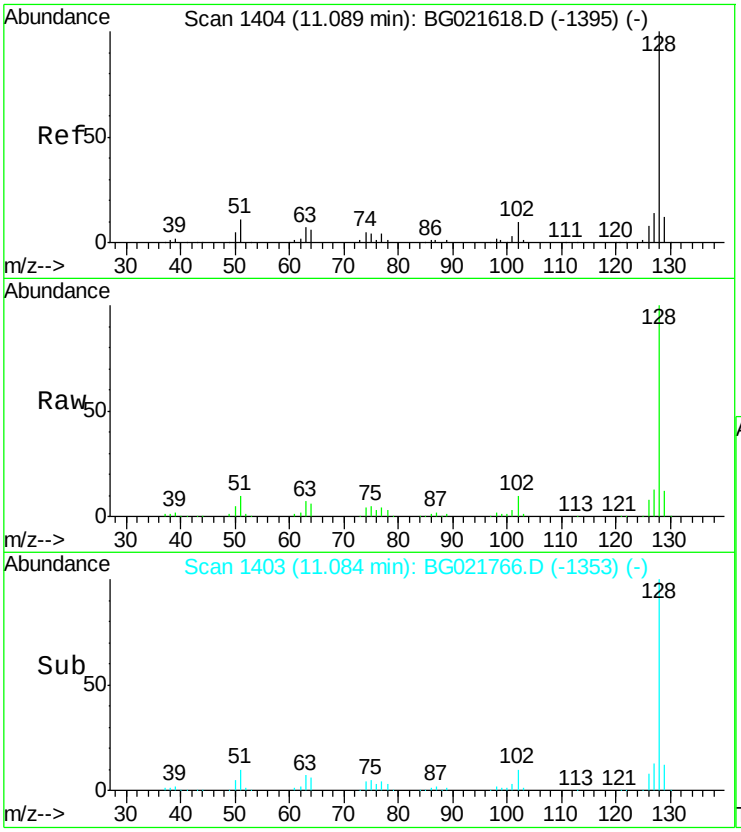


#30
1,2,4-Trichlorobenzene
Concen: 42.74 ng
RT: 10.89 min Scan# 1370
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:180 Resp: 89239

Ion	Ratio	Lower	Upper
180	100		
182	94.9	82.3	123.5
145	30.7	24.4	36.6



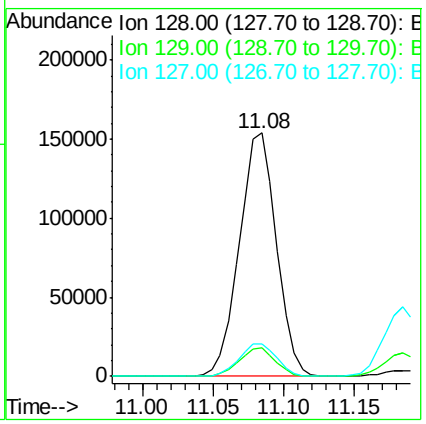


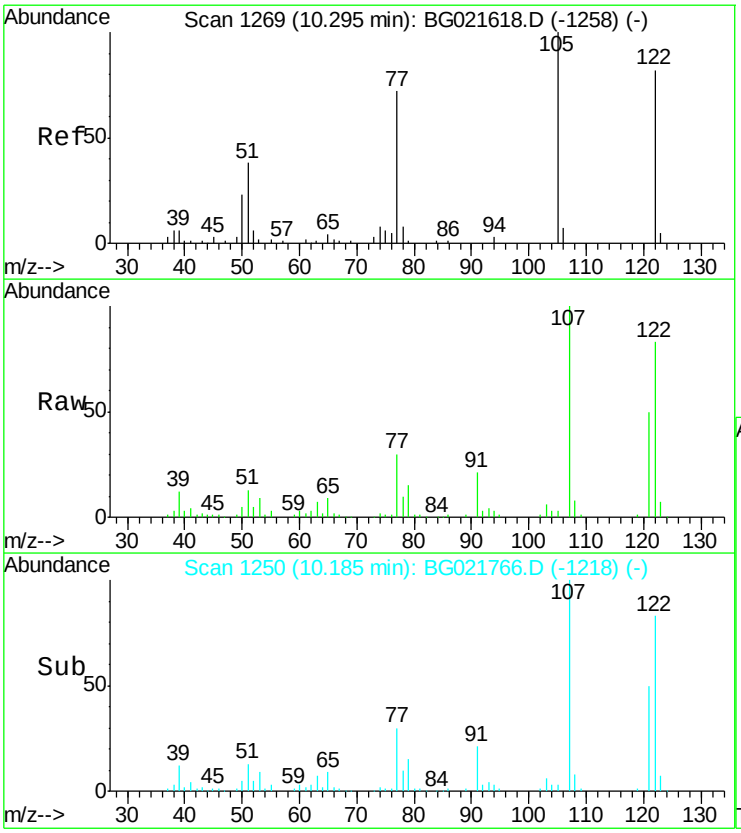
#31
Naphthalene
Concen: 41.90 ng
RT: 11.08 min Scan# 1403
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:128 Resp: 282672

Ion	Ratio	Lower	Upper
128	100		
129	11.6	7.0	10.6#
127	13.4	10.1	15.1

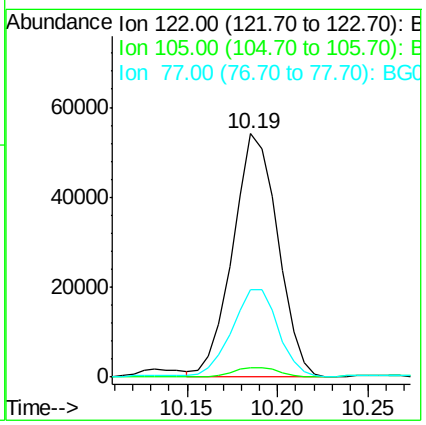


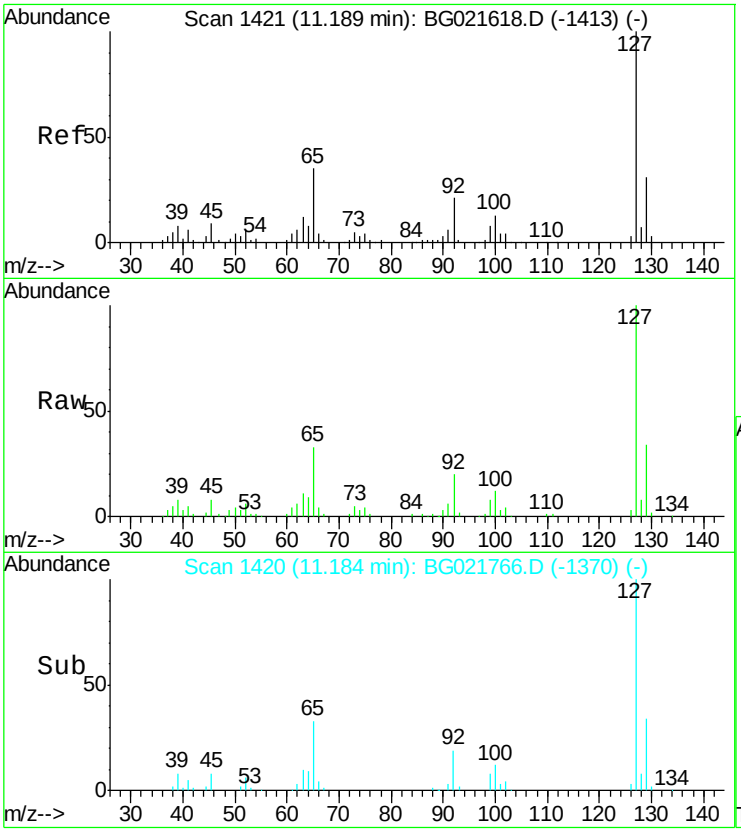


#32
Benzoic acid
Concen: 64.50 ng
RT: 10.19 min Scan# 1250
Delta R.T. -0.11 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:122 Resp: 93265

Ion	Ratio	Lower	Upper
122	100		
105	3.6	104.5	144.5#
77	36.0	79.9	119.9#



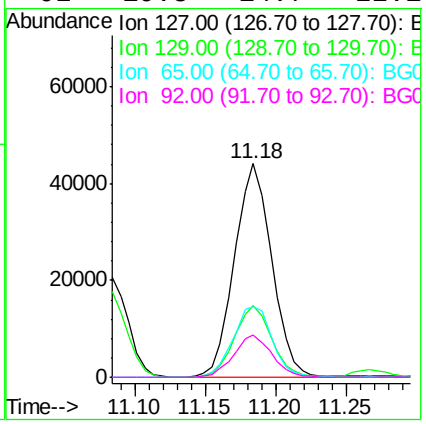


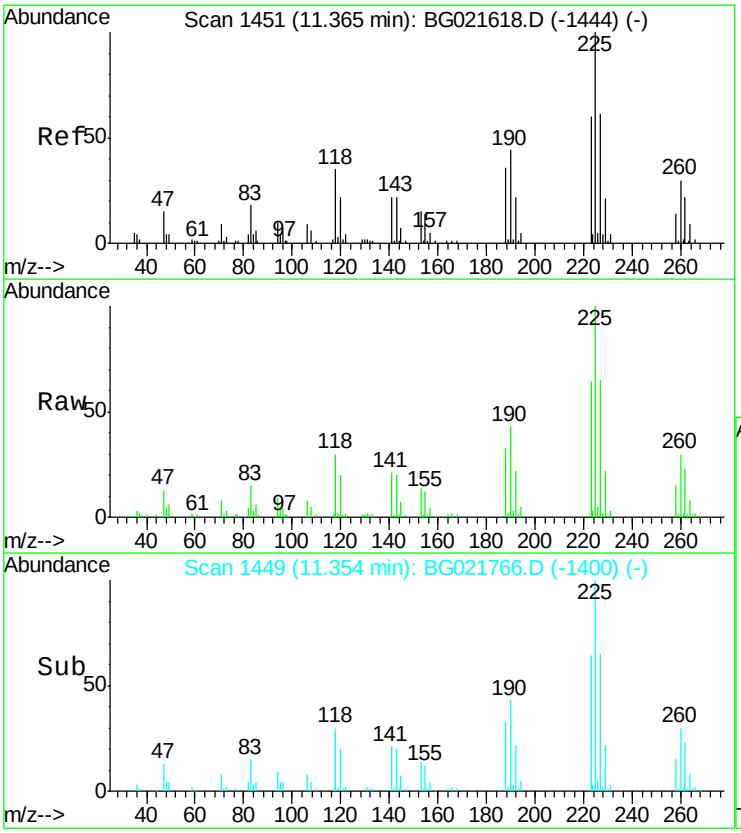
#33
4-Chloroaniline
Concen: 28.04 ng
RT: 11.18 min Scan# 1420
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:127 Resp: 81881

Ion	Ratio	Lower	Upper
127	100		
129	33.9	26.6	39.8
65	33.1	27.5	41.3
92	19.8	14.7	22.1

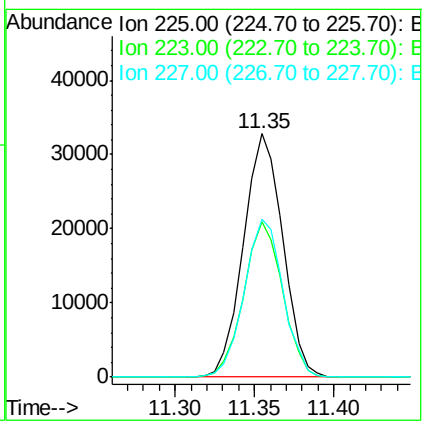


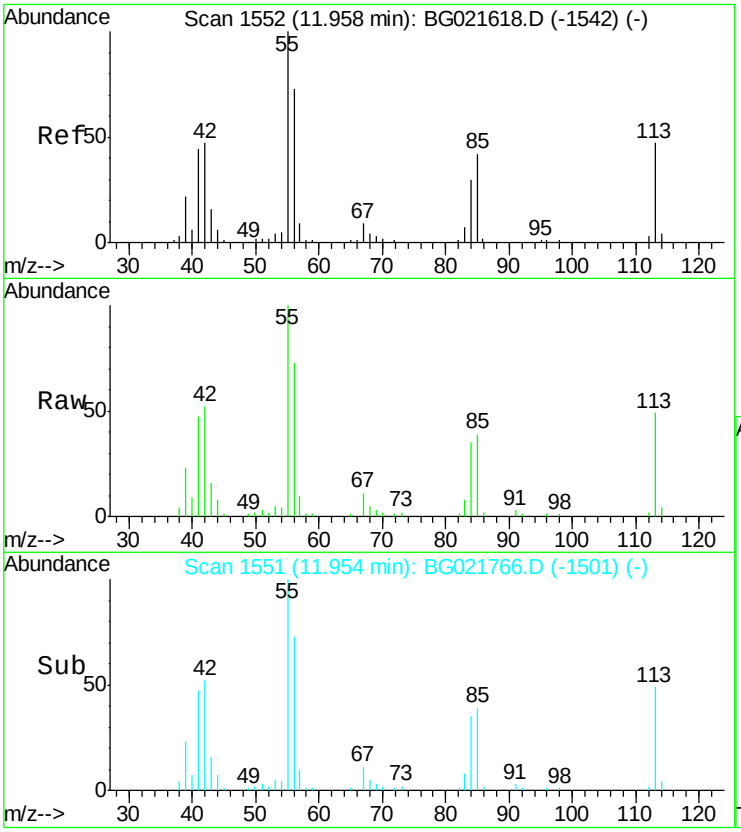


#34
Hexachlorobutadiene
Concen: 41.98 ng
RT: 11.35 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:225 Resp: 56529

Ion	Ratio	Lower	Upper
225	100		
223	63.6	52.7	79.1
227	64.6	49.7	74.5



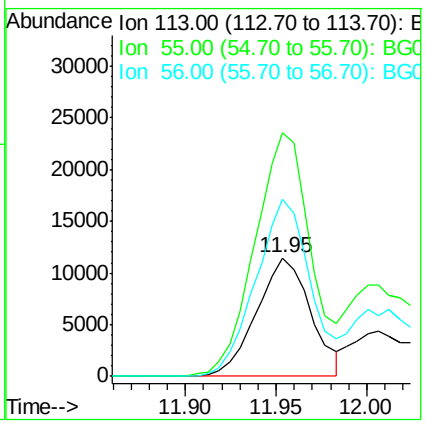


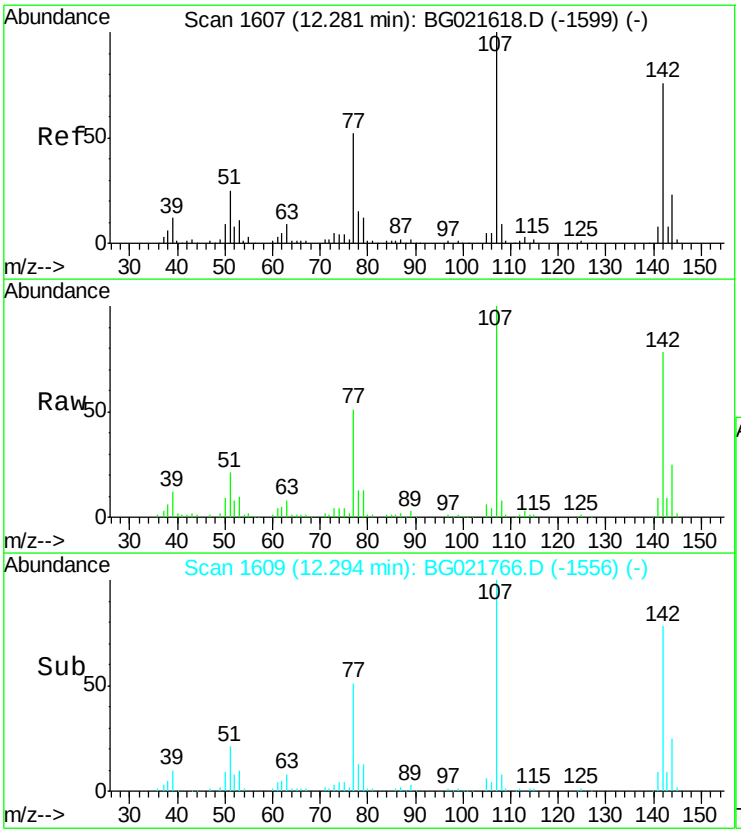
#35
Caprolactam
Concen: 26.78 ng
RT: 11.95 min Scan# 1551
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:113 Resp: 23798

Ion	Ratio	Lower	Upper
113	100		
55	205.0	194.2	234.2
56	148.8	122.6	162.6

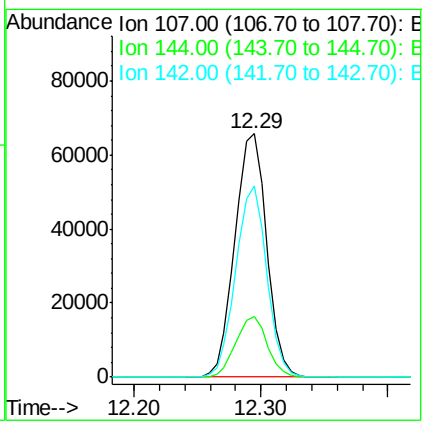


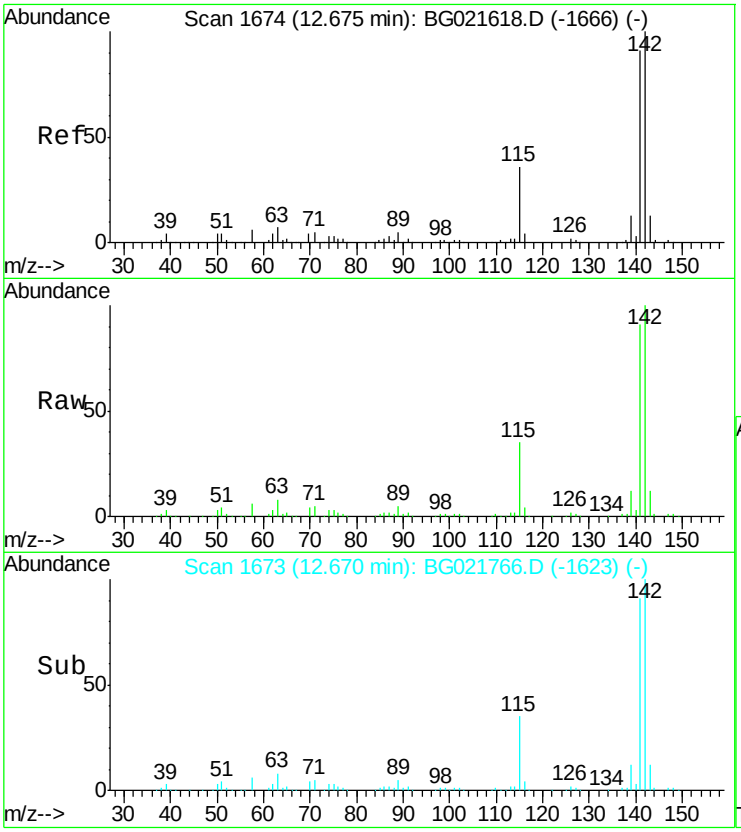


#36
4-Chloro-3-methylphenol
Concen: 46.94 ng
RT: 12.29 min Scan# 1609
Delta R.T. 0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:107 Resp: 114613

Ion	Ratio	Lower	Upper
107	100		
144	24.8	19.2	28.8
142	78.4	59.1	88.7



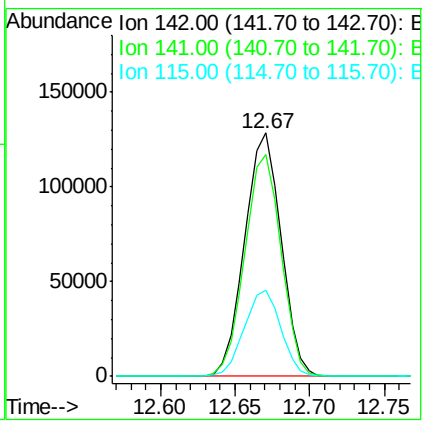


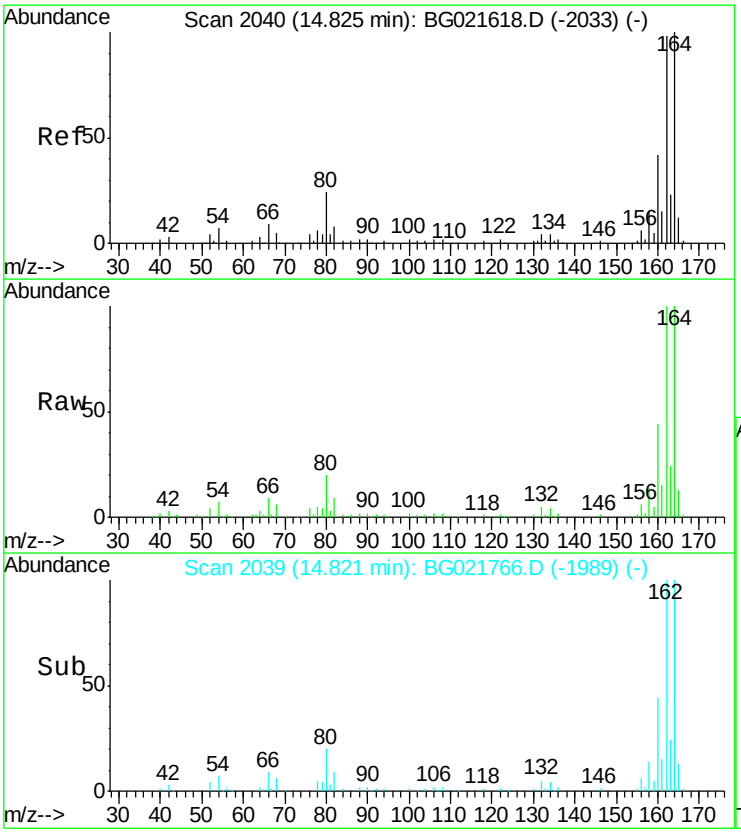
#37
2-Methylnaphthalene
Concen: 46.87 ng
RT: 12.67 min Scan# 1673
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:142 Resp: 217082

Ion	Ratio	Lower	Upper
142	100		
141	91.1	71.4	107.0
115	35.3	27.4	41.2

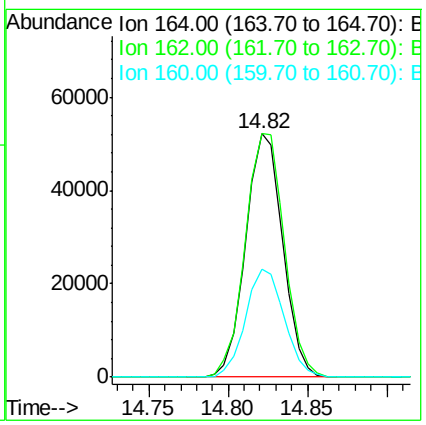


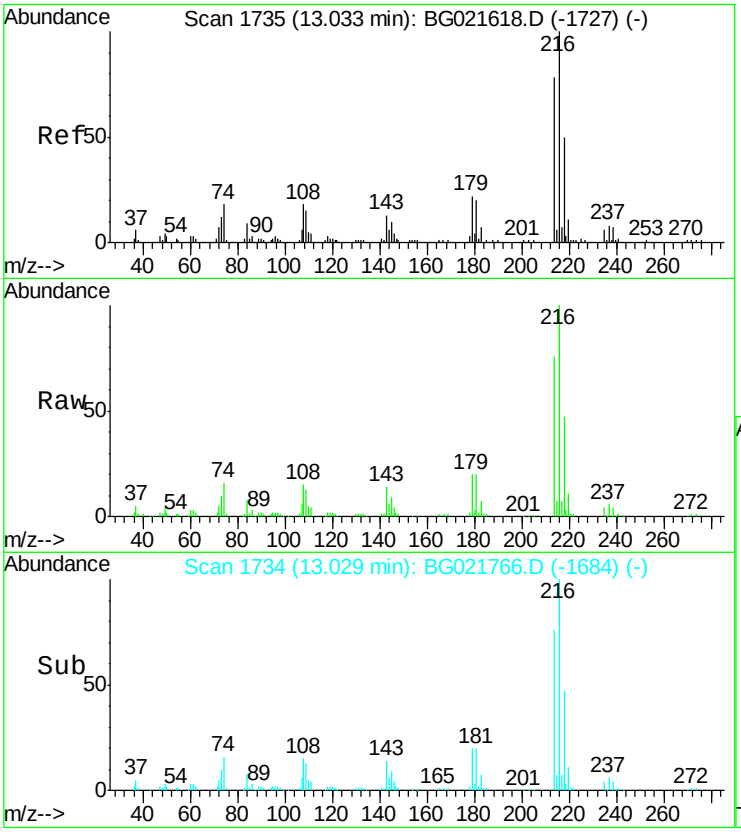


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.82 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:164 Resp: 84668

Ion	Ratio	Lower	Upper
164	100		
162	100.0	78.0	117.0
160	44.2	32.9	49.3



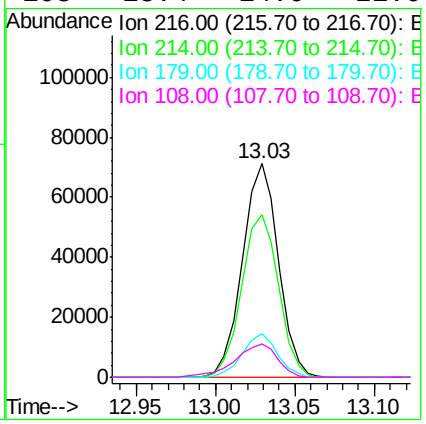


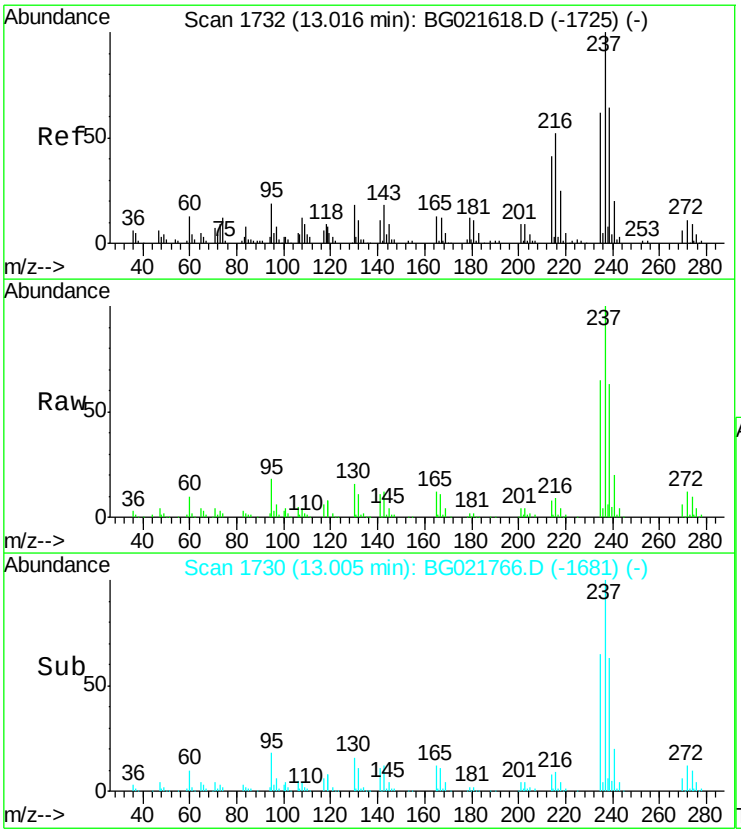
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.37 ng
RT: 13.03 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:216 Resp: 112112

Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.2	93.2
179	20.0	16.7	25.1
108	18.4	14.0	21.0

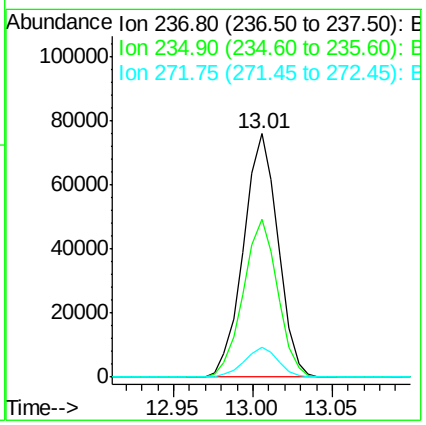


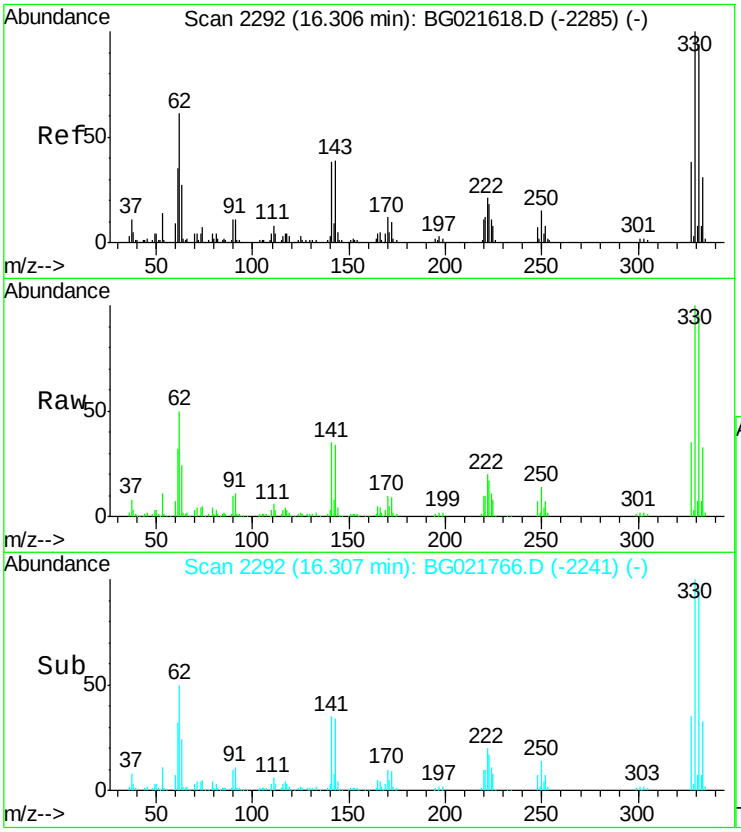


#40
Hexachlorocyclopentadiene
Concen: 78.18 ng
RT: 13.01 min Scan# 1730
Delta R.T. -0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:237 Resp: 114915

Ion	Ratio	Lower	Upper
237	100		
235	64.7	43.2	83.2
272	12.2	0.0	33.4



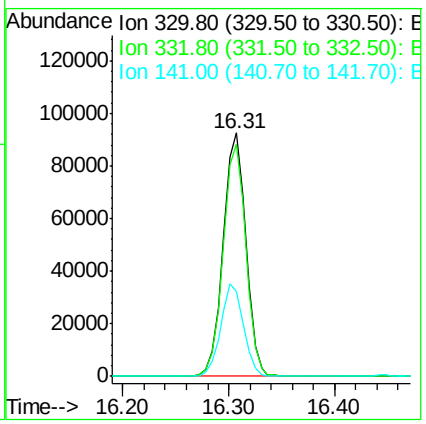


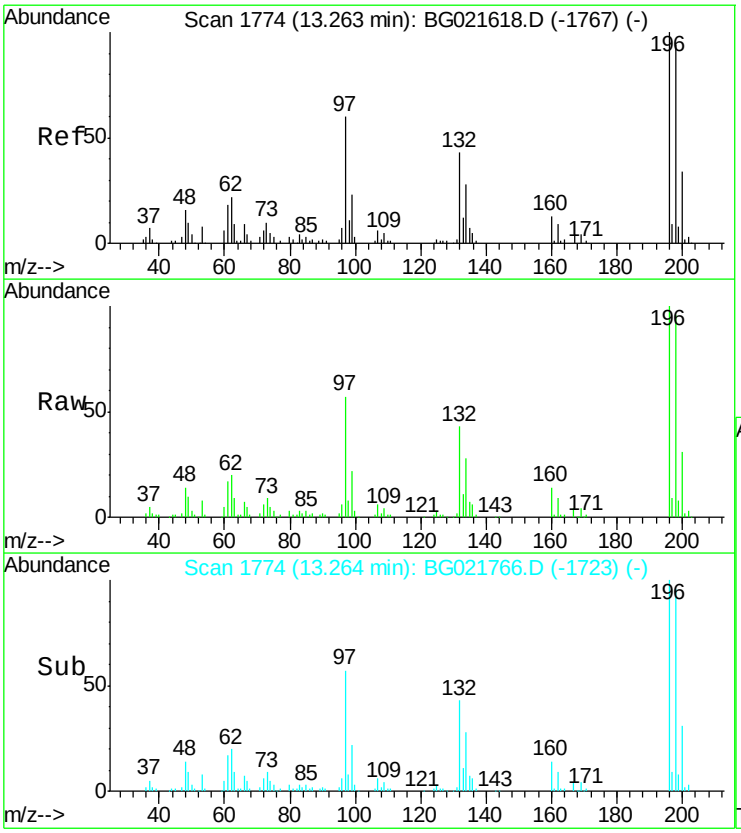
#41
2,4,6-Tribromophenol
Concen: 150.33 ng
RT: 16.31 min Scan# 2292
Delta R.T. 0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:330 Resp: 137177

Ion	Ratio	Lower	Upper
330	100		
332	95.5	78.0	117.0
141	38.2	33.8	50.8

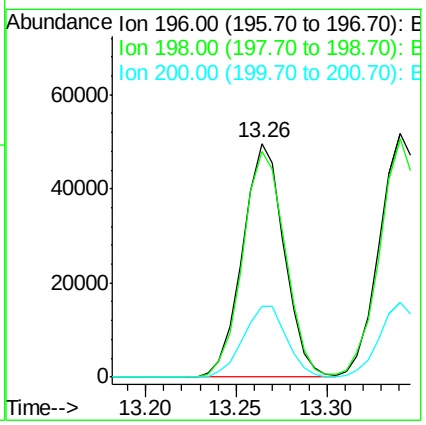


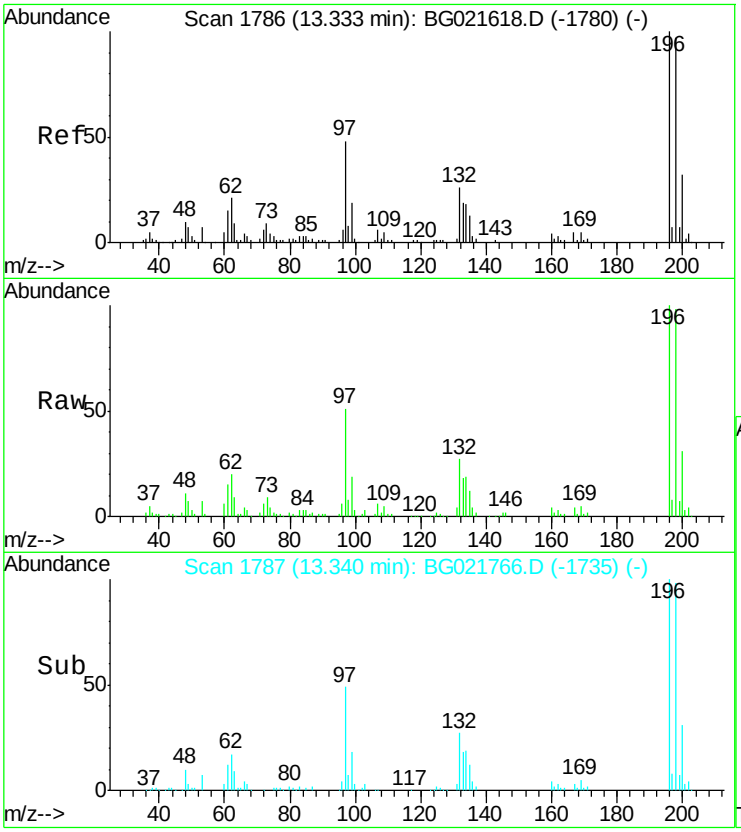


#42
2,4,6-Trichlorophenol
Concen: 46.89 ng
RT: 13.26 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:196 Resp: 79122

Ion	Ratio	Lower	Upper
196	100		
198	96.5	80.1	120.1
200	30.5	24.1	36.1



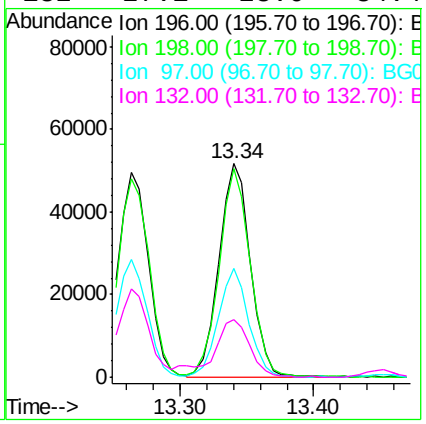


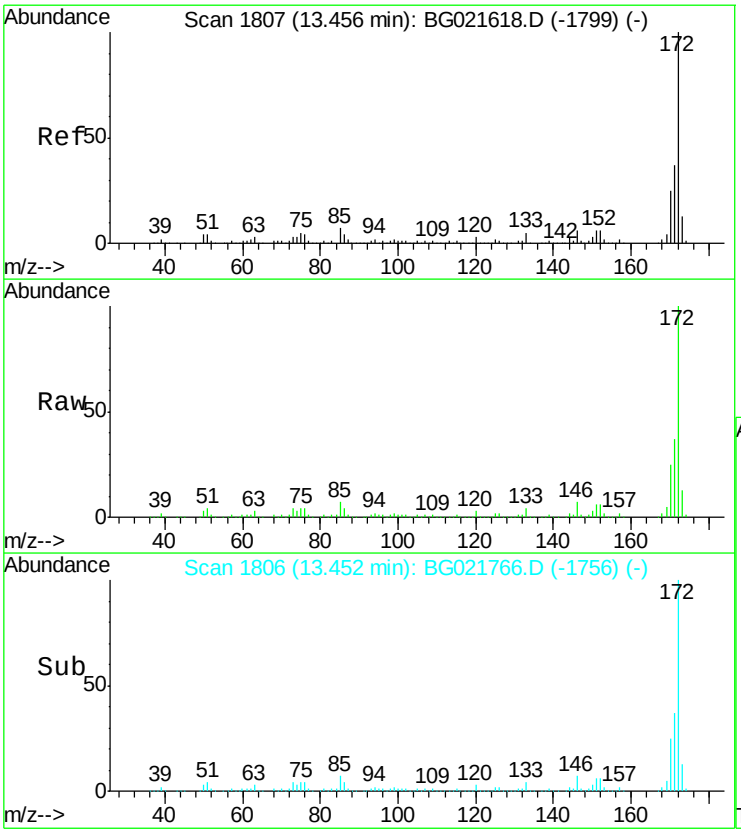
#43
2,4,5-Trichlorophenol
Concen: 46.88 ng
RT: 13.34 min Scan# 1787
Delta R.T. 0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:196 Resp: 85355

Ion	Ratio	Lower	Upper
196	100		
198	97.8	78.0	117.0
97	51.0	43.0	64.6
132	27.1	23.0	34.4

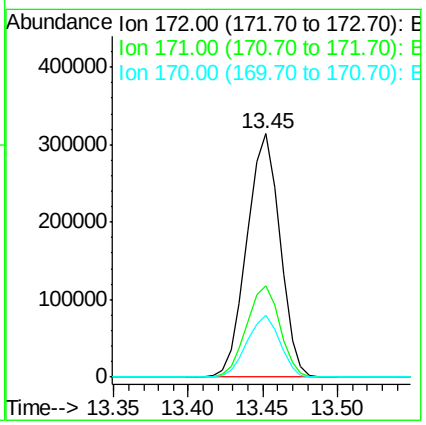


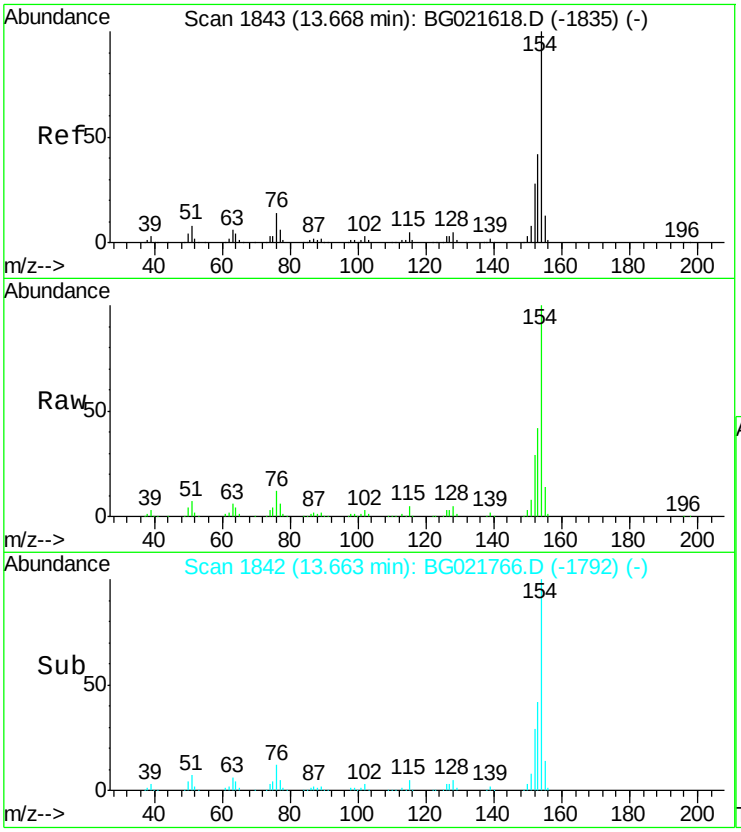


#44
2-Fluorobiphenyl
Concen: 83.16 ng
RT: 13.45 min Scan# 1806
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:172 Resp: 480573

Ion	Ratio	Lower	Upper
172	100		
171	37.3	27.8	41.6
170	25.2	19.6	29.4



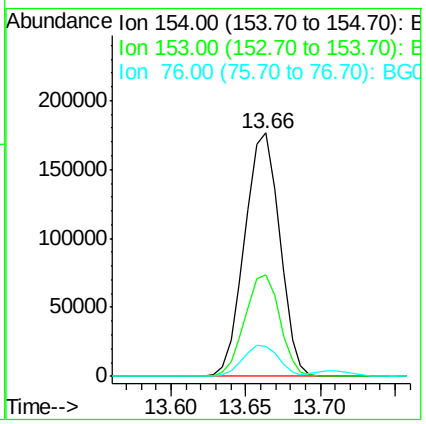


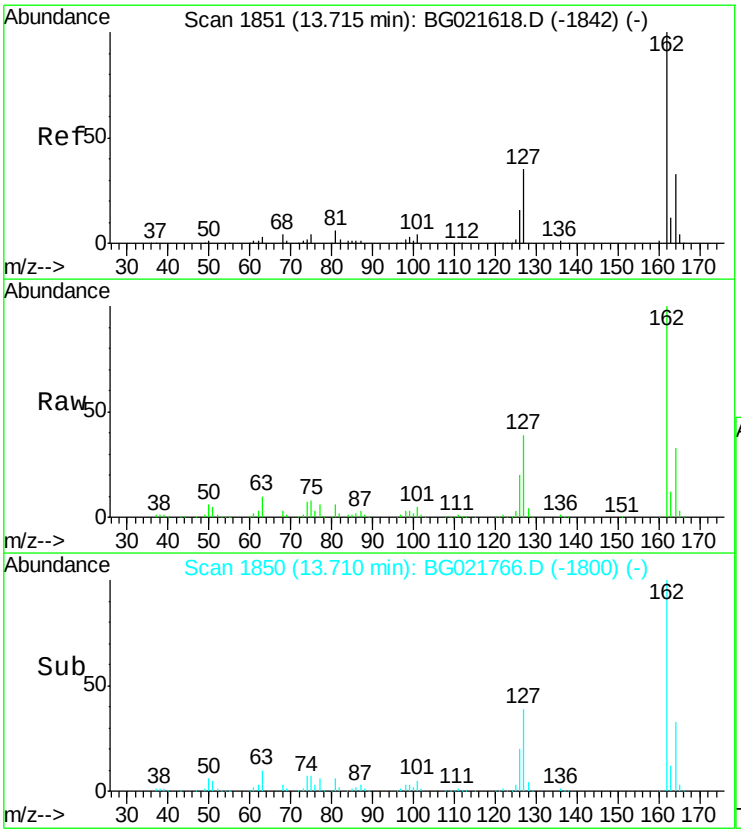
#45
1,1'-Biphenyl
Concen: 40.15 ng
RT: 13.66 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:154 Resp: 286417

Ion	Ratio	Lower	Upper
154	100		
153	41.6	19.7	59.7
76	12.4	0.0	33.0

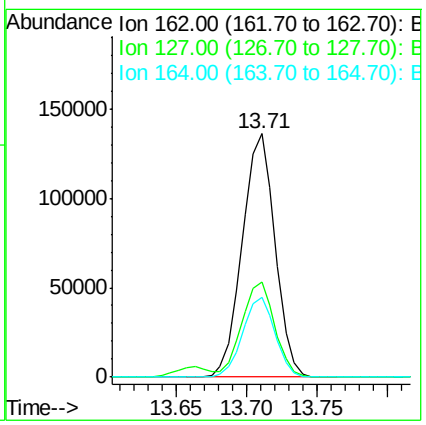


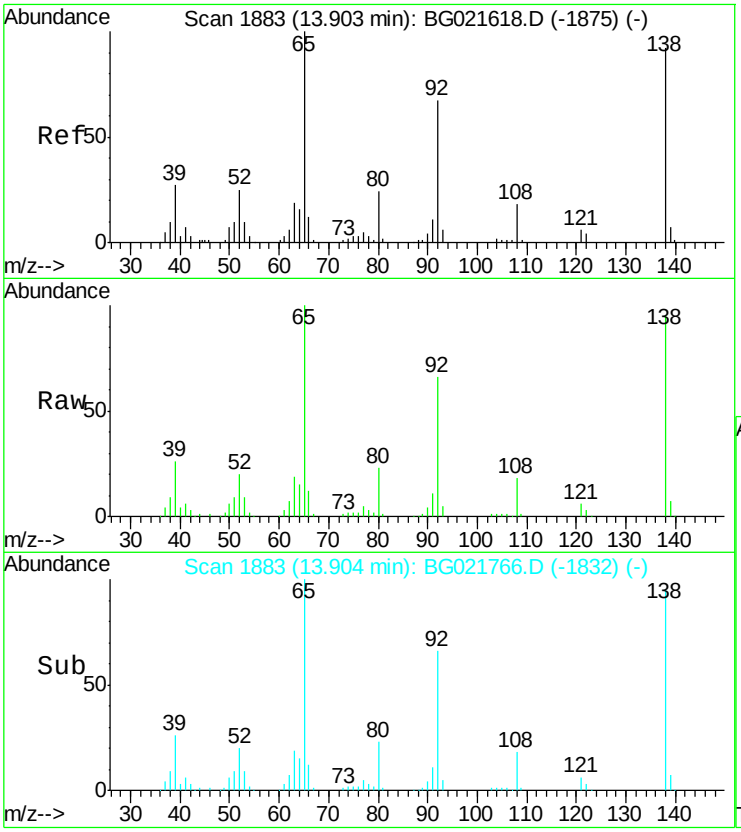


#46
2-Chloronaphthalene
Concen: 42.06 ng
RT: 13.71 min Scan# 1850
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:162 Resp: 221818

Ion	Ratio	Lower	Upper
162	100		
127	39.0	32.0	48.0
164	32.5	27.0	40.4



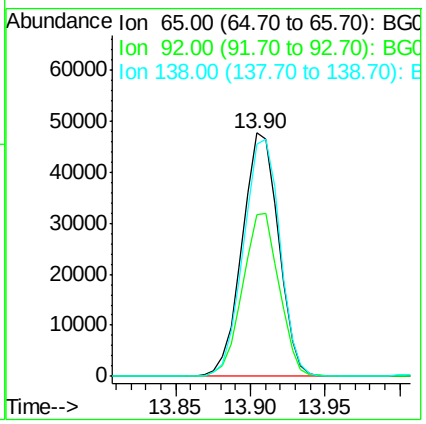


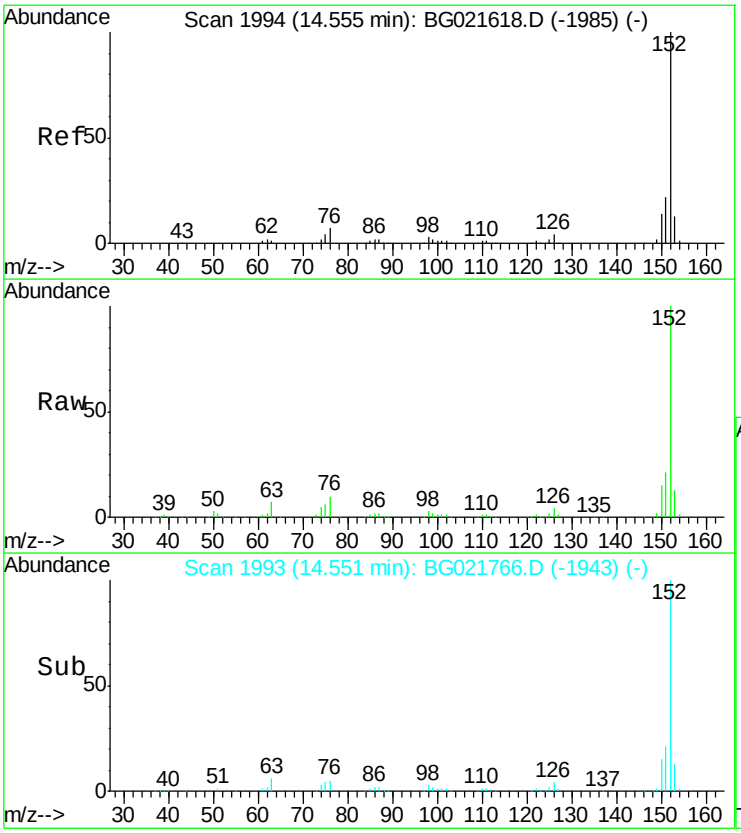
#47
2-Nitroaniline
Concen: 44.47 ng
RT: 13.90 min Scan# 1883
Delta R.T. 0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion: 65 Resp: 80419

Ion	Ratio	Lower	Upper
65	100		
92	66.4	49.2	73.8
138	95.3	75.0	112.6

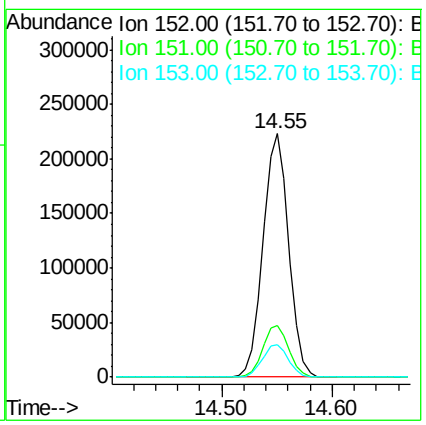


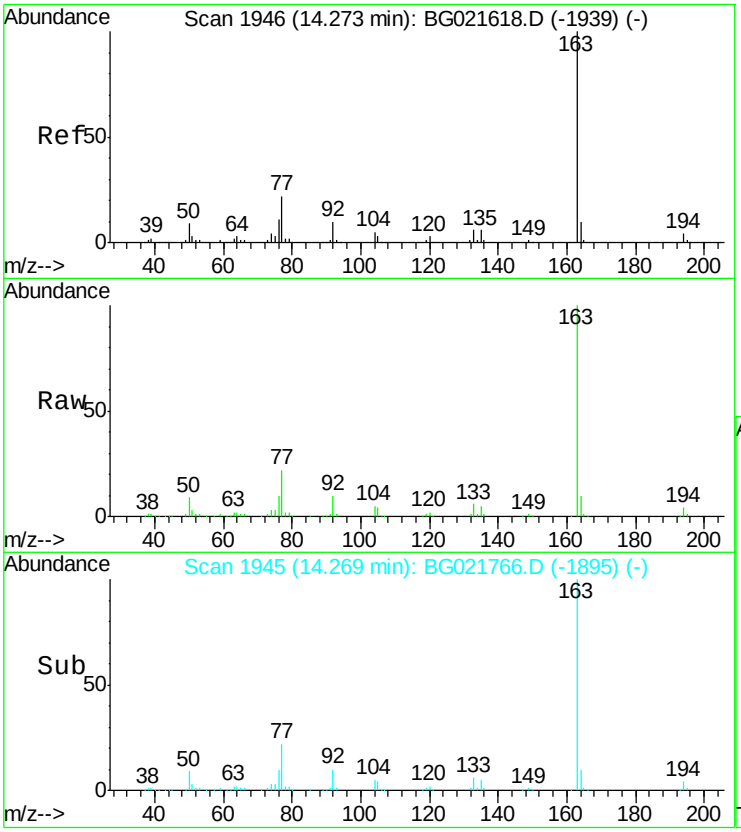


#48
Acenaphthylene
Concen: 41.45 ng
RT: 14.55 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:152 Resp: 361410

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.6	24.8
153	13.3	10.2	15.2



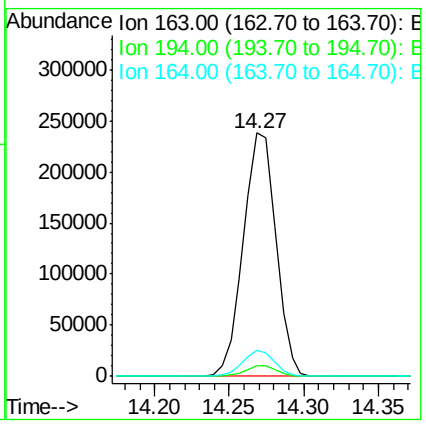


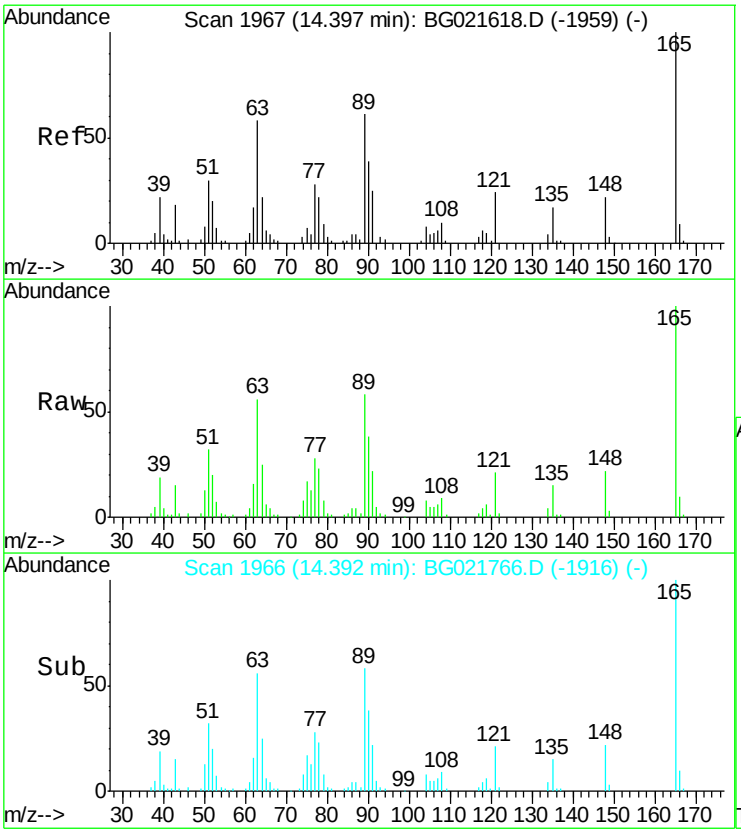
#49
Dimethylphthalate
Concen: 49.15 ng
RT: 14.27 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:163 Resp: 359805

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.0	4.6
164	10.5	8.1	12.1

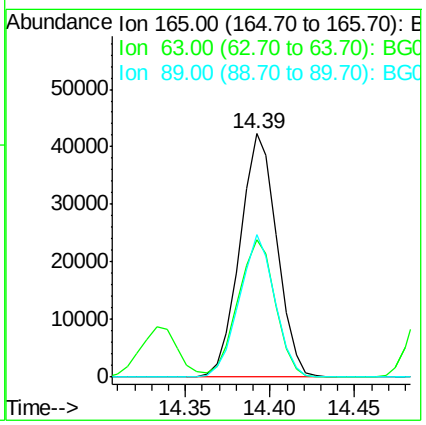


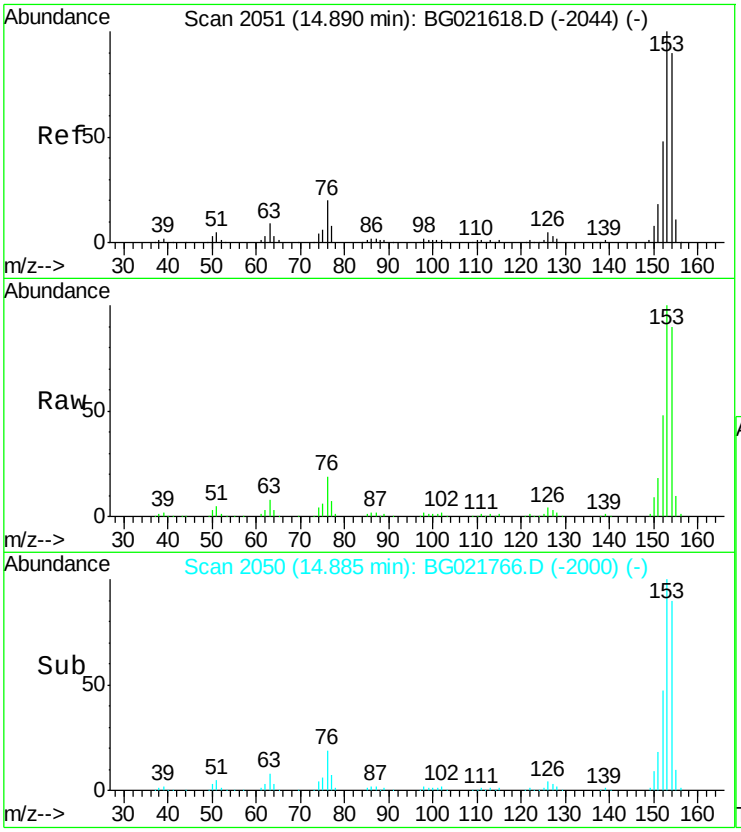


#50
2,6-Dinitrotoluene
Concen: 46.26 ng
RT: 14.39 min Scan# 1966
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:165 Resp: 64577

Ion	Ratio	Lower	Upper
165	100		
63	56.3	48.2	72.4
89	58.5	45.3	67.9



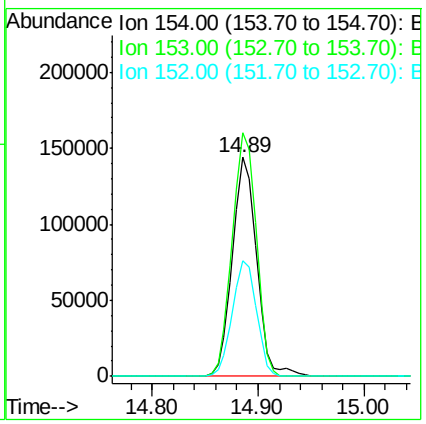


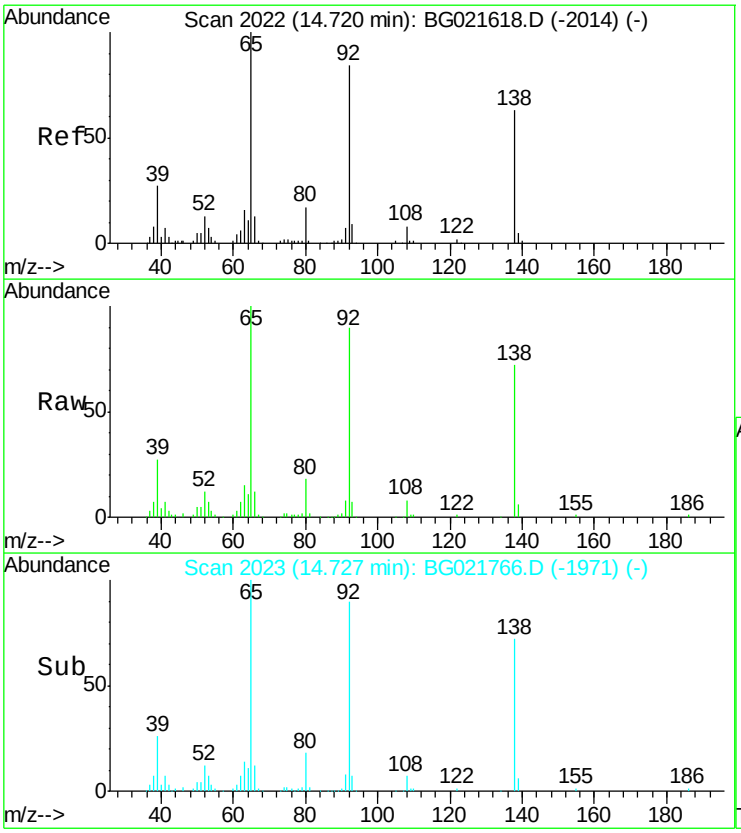
#51
Acenaphthene
Concen: 41.00 ng
RT: 14.89 min Scan# 2050
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:154 Resp: 228529

Ion	Ratio	Lower	Upper
154	100		
153	111.3	91.9	137.9
152	53.0	42.0	63.0

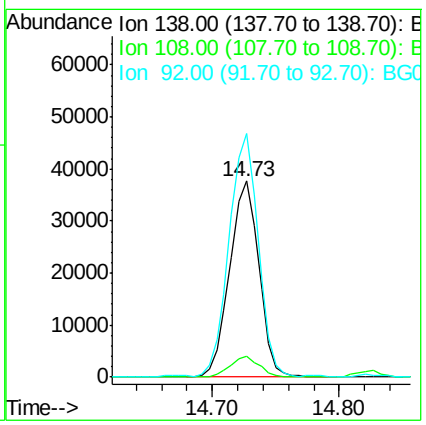


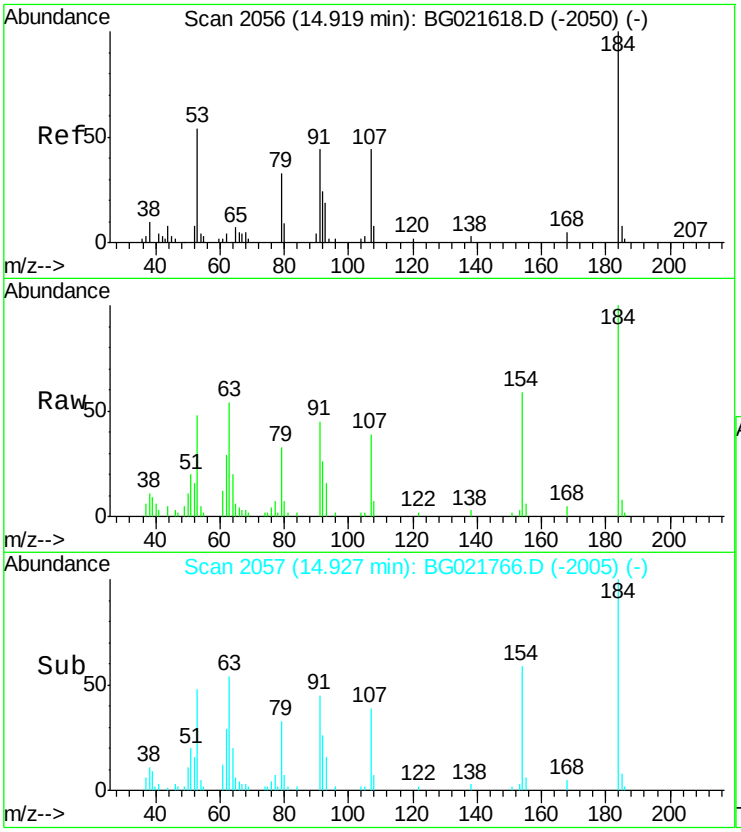


#52
3-Nitroaniline
Concen: 38.74 ng
RT: 14.73 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:138 Resp: 59977

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.1	13.7
92	124.2	102.6	154.0



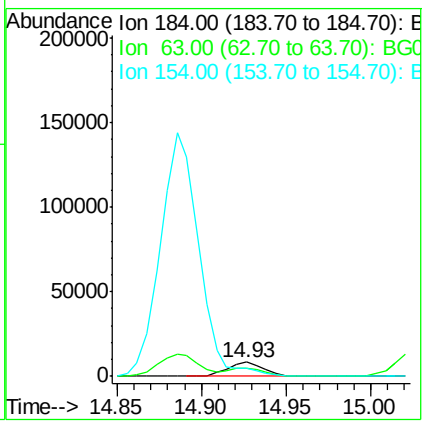


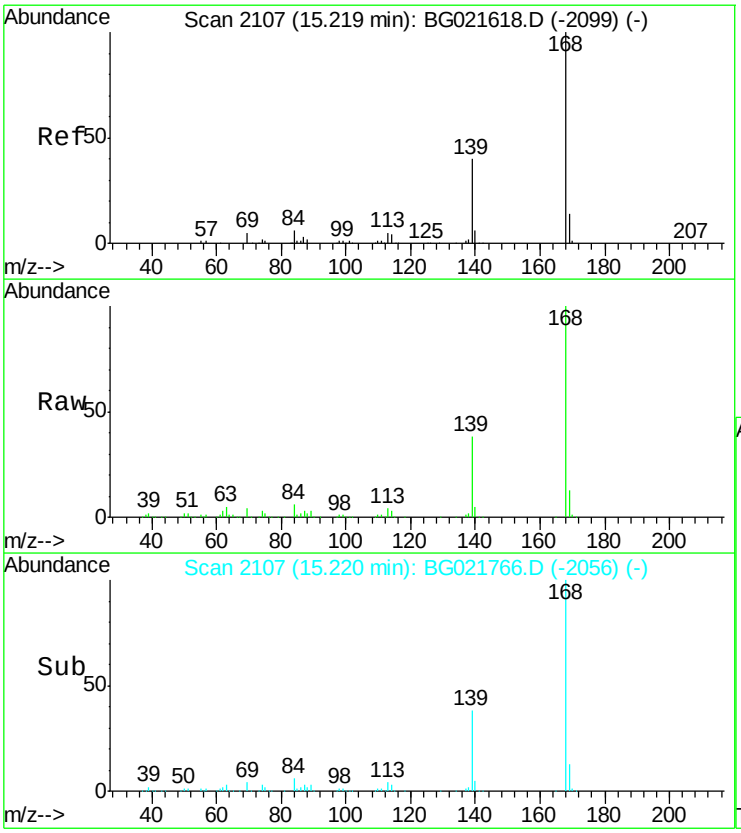
#53
2,4-Dinitrophenol
Concen: 28.90 ng
RT: 14.93 min Scan# 2057
Delta R.T. 0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:184 Resp: 12699

Ion	Ratio	Lower	Upper
184	100		
63	54.4	57.3	85.9#
154	59.4	55.2	82.8

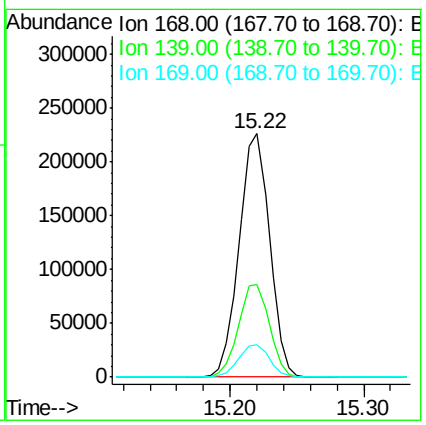


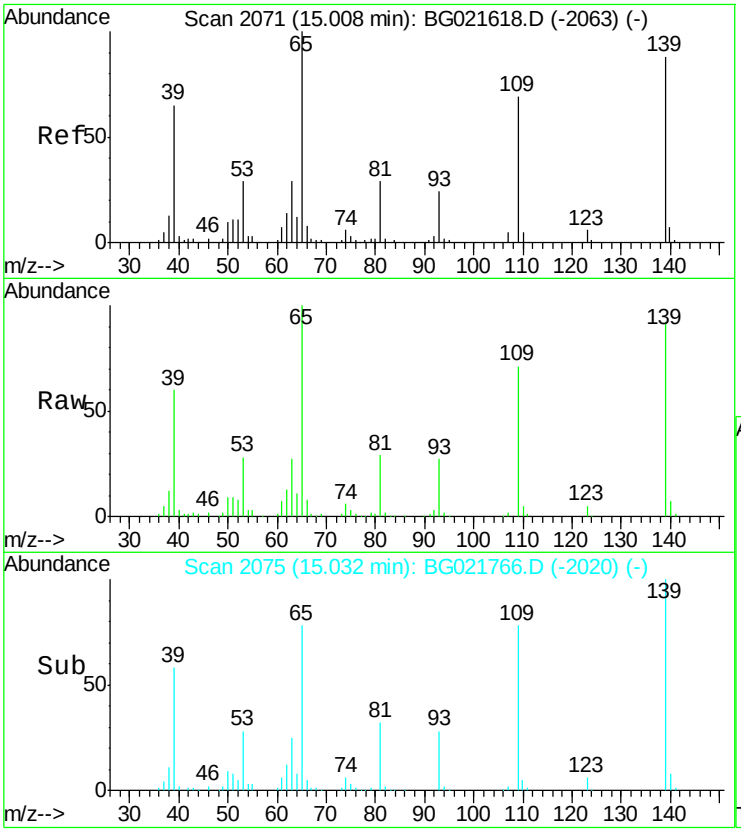


#54
Dibenzofuran
Concen: 46.75 ng
RT: 15.22 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:168 Resp: 355860

Ion	Ratio	Lower	Upper
168	100		
139	38.3	31.1	46.7
169	13.1	11.0	16.6



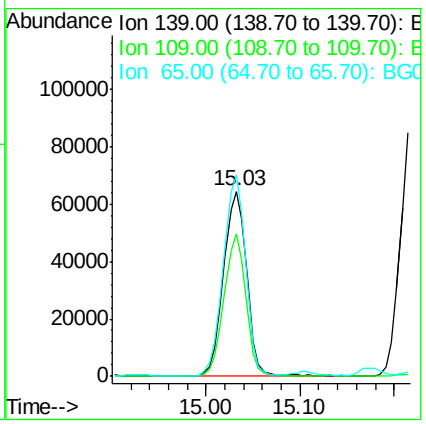


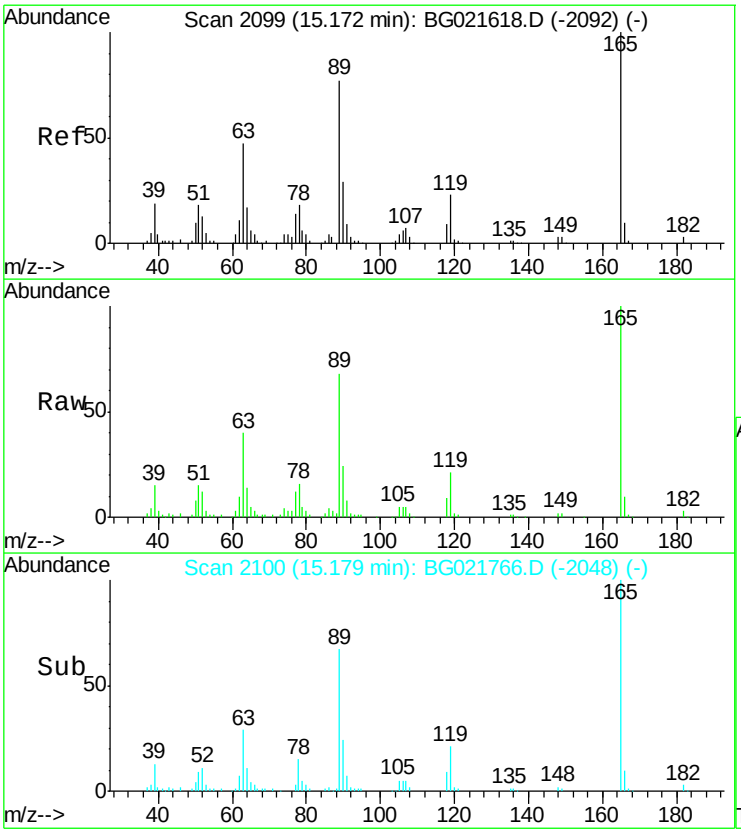
#55
4-Nitrophenol
Concen: 83.46 ng
RT: 15.03 min Scan# 2075
Delta R.T. 0.02 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:139 Resp: 110623

Ion	Ratio	Lower	Upper
139	100		
109	77.1	49.2	89.2
65	108.6	83.2	123.2

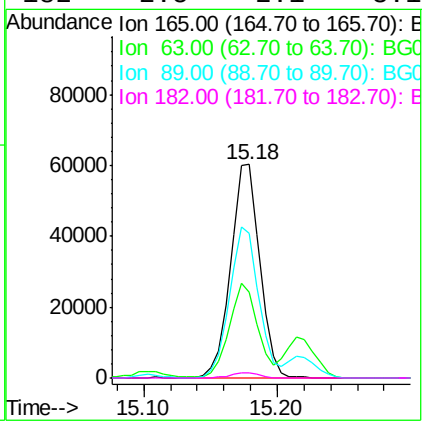


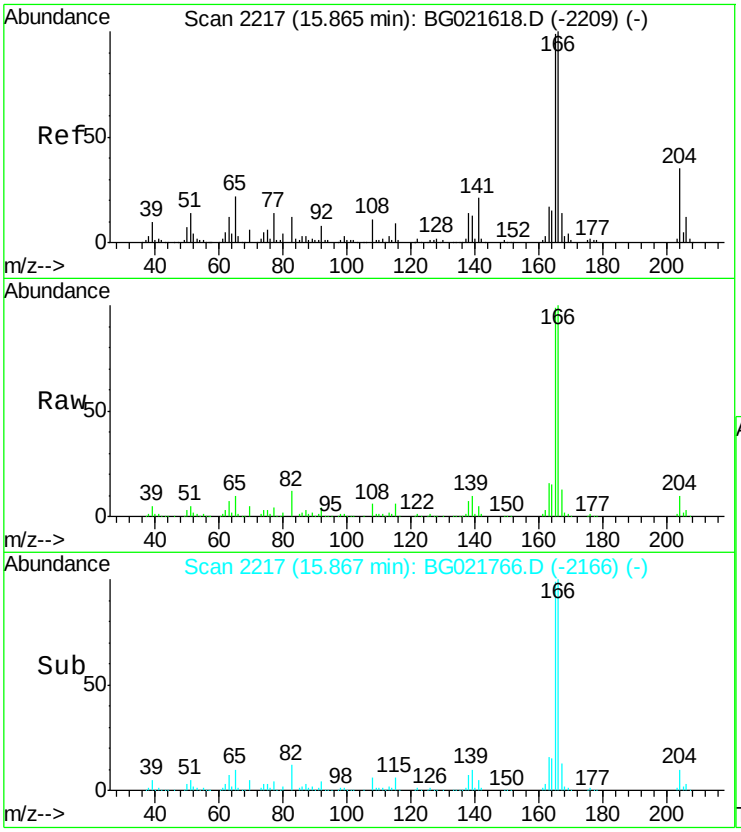


#56
2,4-Dinitrotoluene
Concen: 48.52 ng
RT: 15.18 min Scan# 2100
Delta R.T. 0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:165 Resp: 91530

Ion	Ratio	Lower	Upper
165	100		
63	40.2	37.4	56.0
89	67.8	59.4	89.0
182	2.5	2.1	3.1



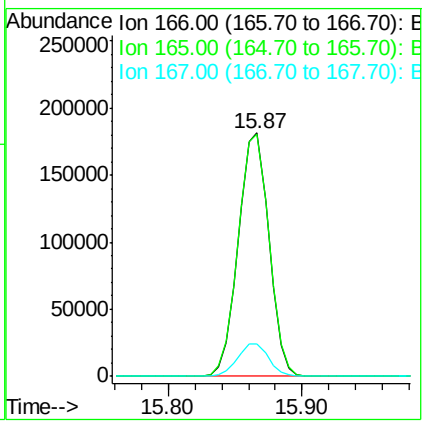


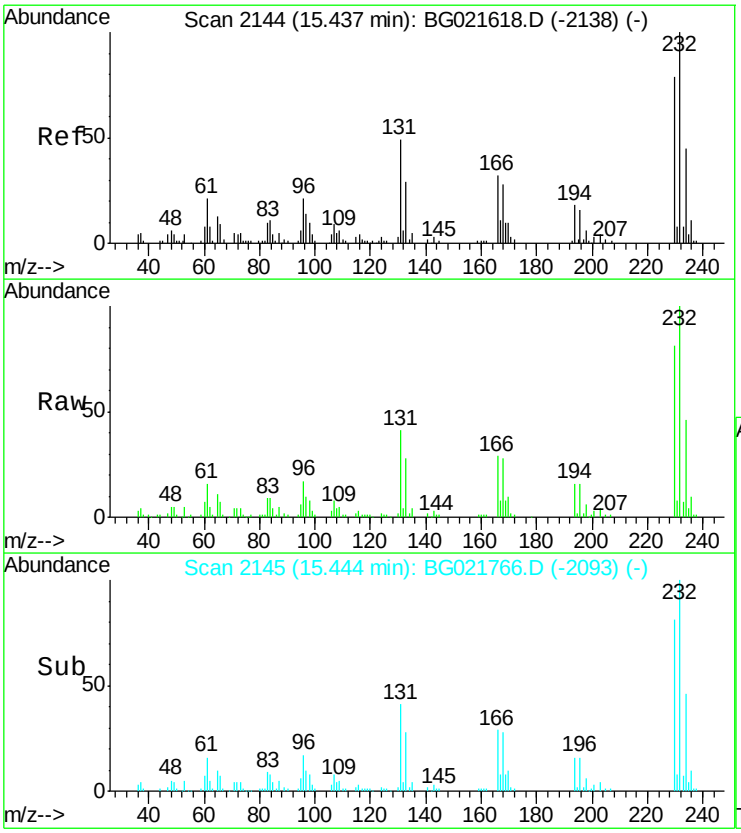
#57
Fluorene
Concen: 42.16 ng
RT: 15.87 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:166 Resp: 286573

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.0	118.4
167	13.3	10.7	16.1

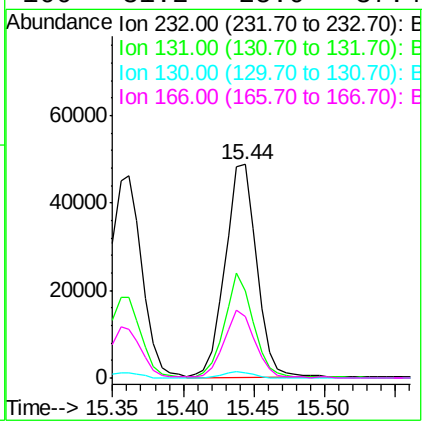


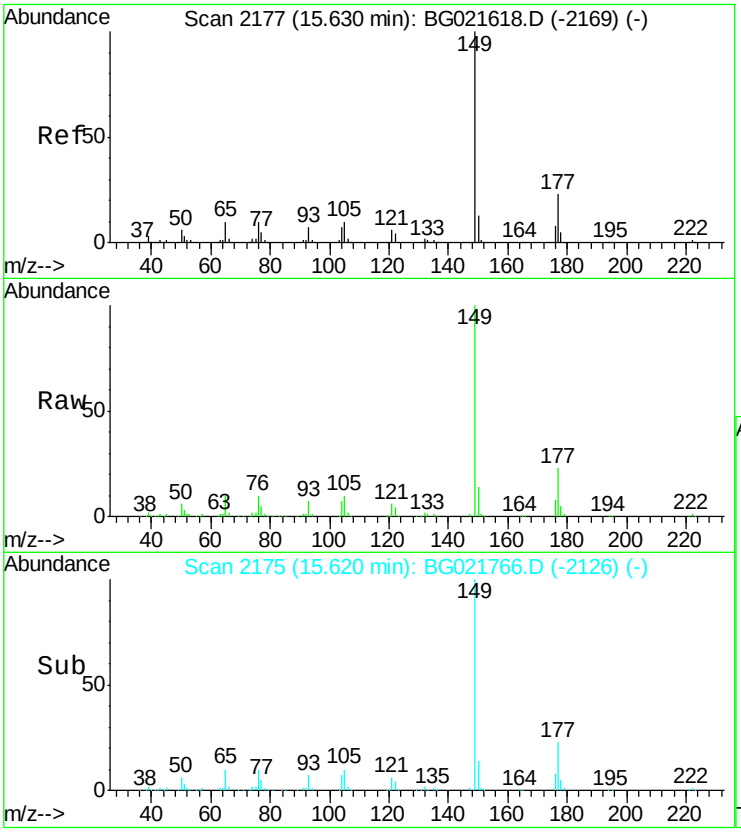


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.22 ng
RT: 15.44 min Scan# 2145
Delta R.T. 0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:232 Resp: 75867

Ion	Ratio	Lower	Upper
232	100		
131	45.4	36.3	54.5
130	2.6	1.9	2.9
166	31.2	25.0	37.4



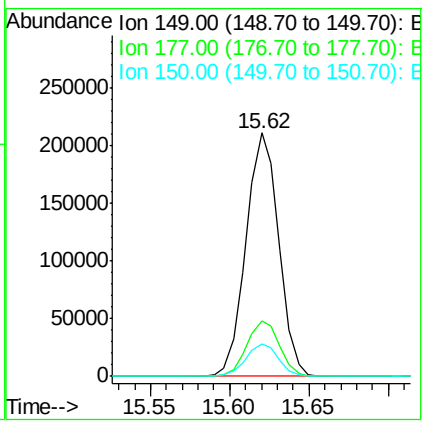


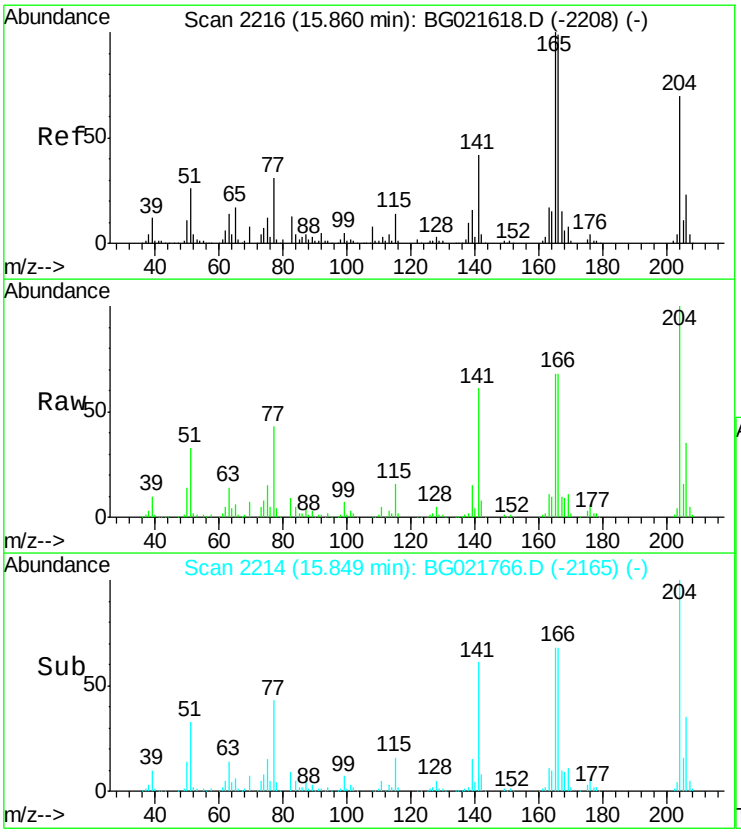
#59
Diethylphthalate
Concen: 39.63 ng
RT: 15.62 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:149 Resp: 302825

Ion	Ratio	Lower	Upper
149	100		
177	22.8	17.3	25.9
150	13.6	9.7	14.5

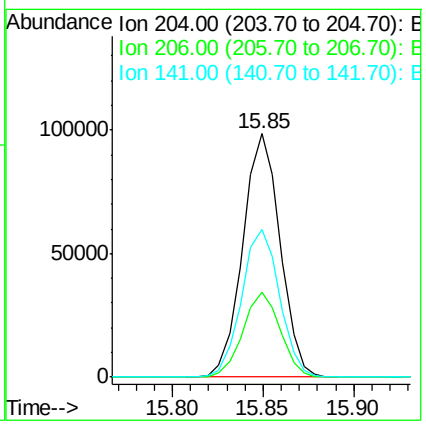


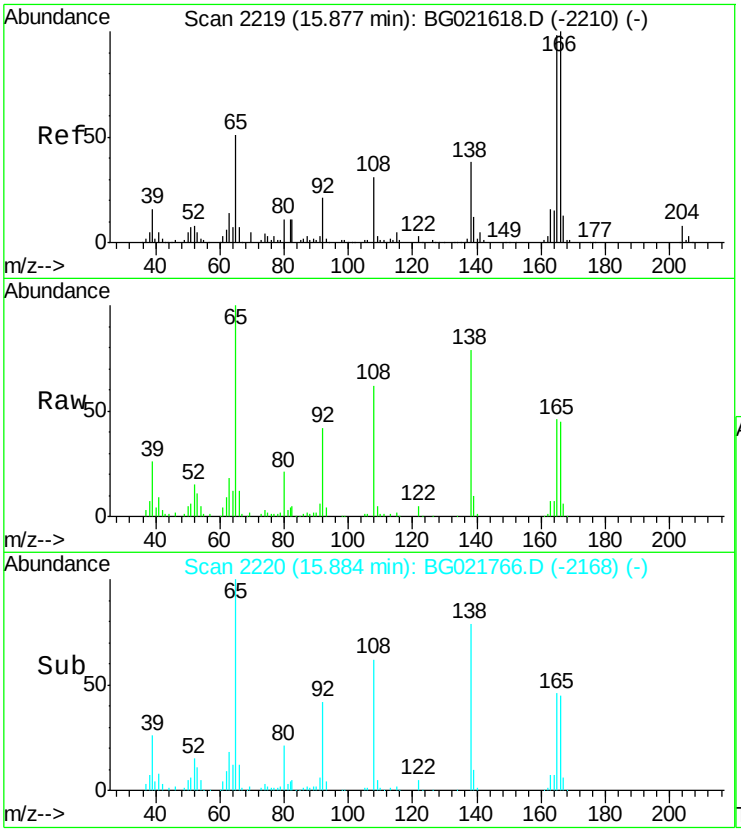


#60
4-Chlorophenyl-phenylether
Concen: 42.04 ng
RT: 15.85 min Scan# 2214
Delta R.T. -0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:204 Resp: 140760

Ion	Ratio	Lower	Upper
204	100		
206	34.7	27.8	41.8
141	60.5	51.0	76.4



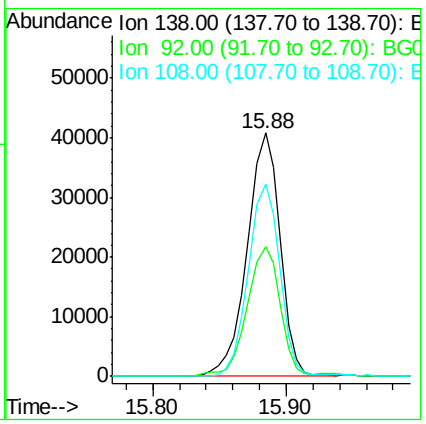


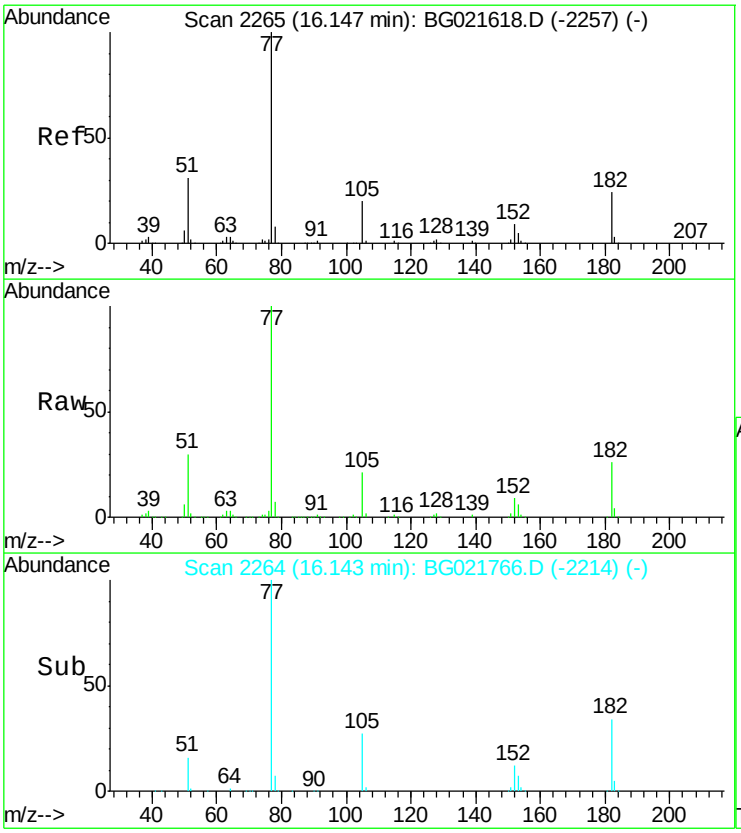
#61
4-Nitroaniline
Concen: 40.65 ng
RT: 15.88 min Scan# 2220
Delta R.T. 0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:138 Resp: 69236

Ion	Ratio	Lower	Upper
138	100		
92	53.5	37.7	77.7
108	79.1	59.4	99.4

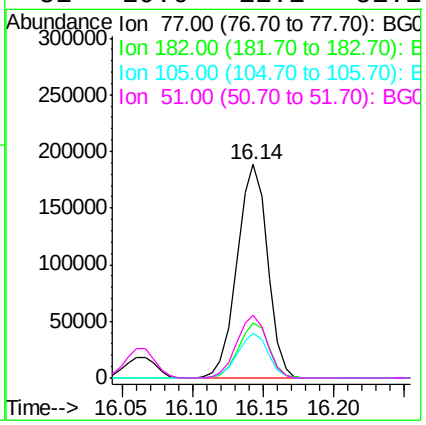


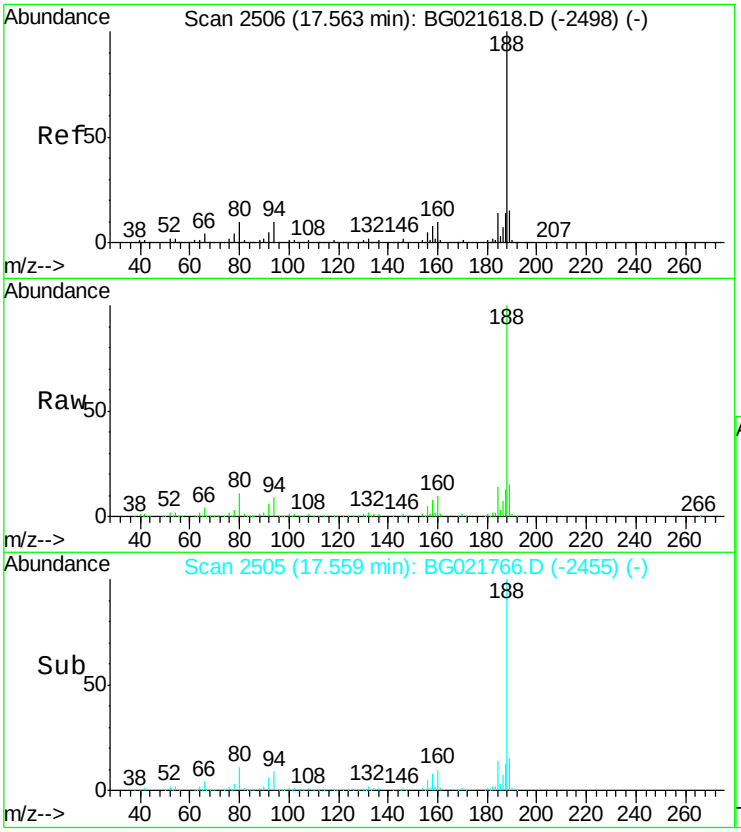


#62
Azobenzene
Concen: 43.42 ng
RT: 16.14 min Scan# 2264
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion: 77 Resp: 284303

Ion	Ratio	Lower	Upper
77	100		
182	26.0	4.1	44.1
105	21.1	0.0	39.8
51	29.6	11.1	51.1



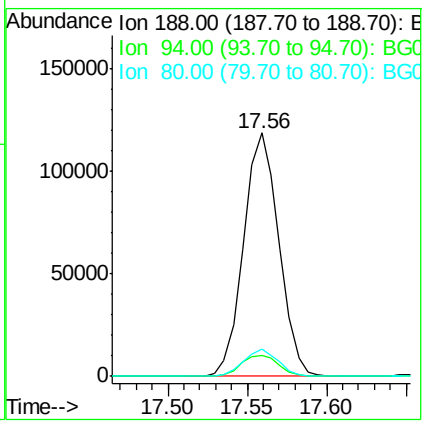


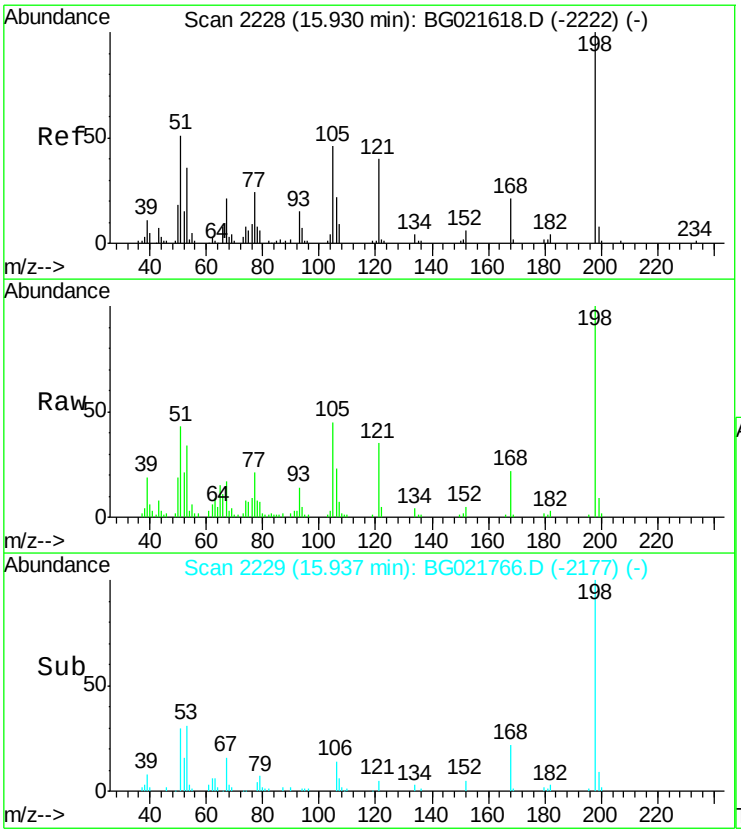
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 2505
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:188 Resp: 183118

Ion	Ratio	Lower	Upper
188	100		
94	8.8	7.5	11.3
80	11.3	8.6	13.0

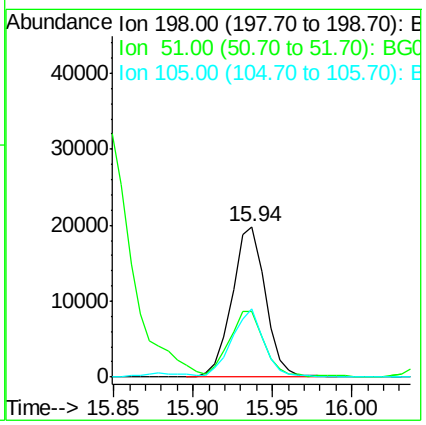


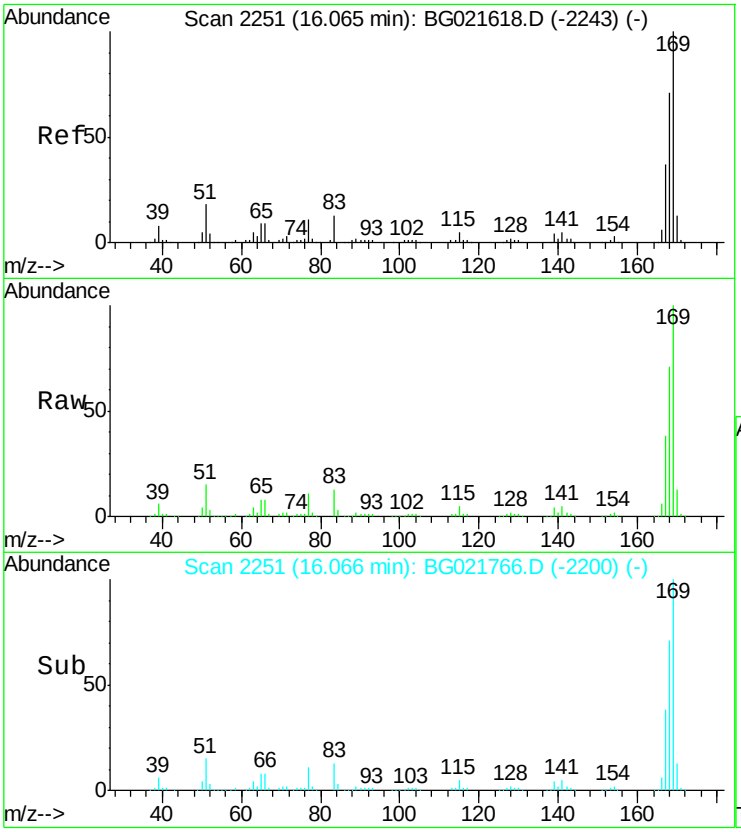


#64
4,6-Dinitro-2-methylphenol
Concen: 38.94 ng
RT: 15.94 min Scan# 2229
Delta R.T. 0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:198 Resp: 28825

Ion	Ratio	Lower	Upper
198	100		
51	43.4	29.2	69.2
105	45.1	24.0	64.0



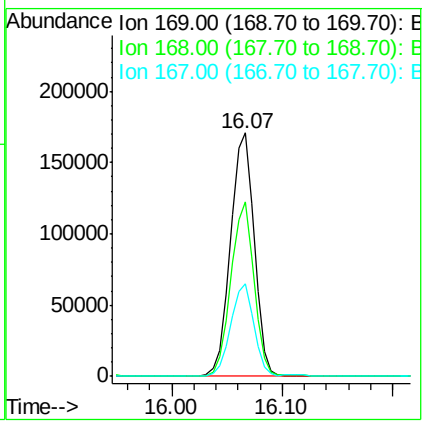


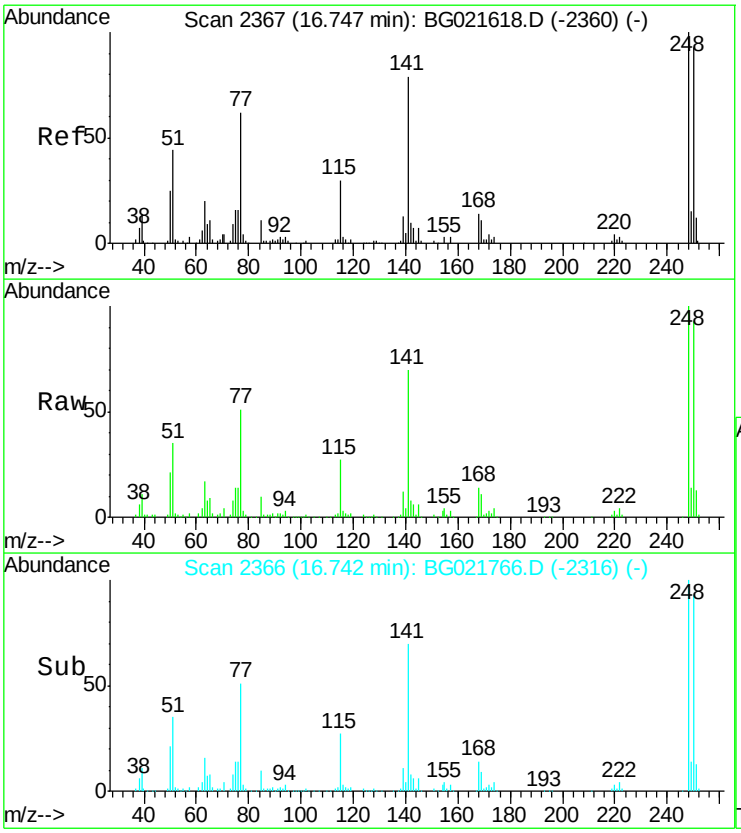
#65
n-Nitrosodiphenylamine
Concen: 47.14 ng
RT: 16.07 min Scan# 2251
Delta R.T. 0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:169 Resp: 258908

Ion	Ratio	Lower	Upper
169	100		
168	71.4	59.6	89.4
167	37.8	31.2	46.8

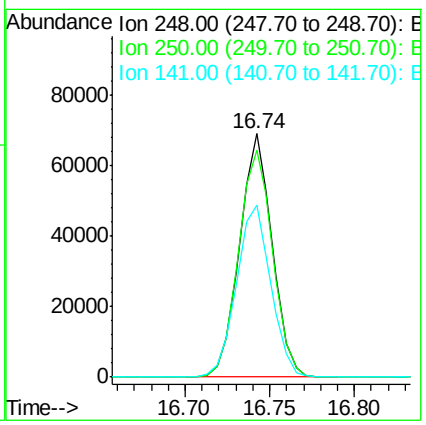


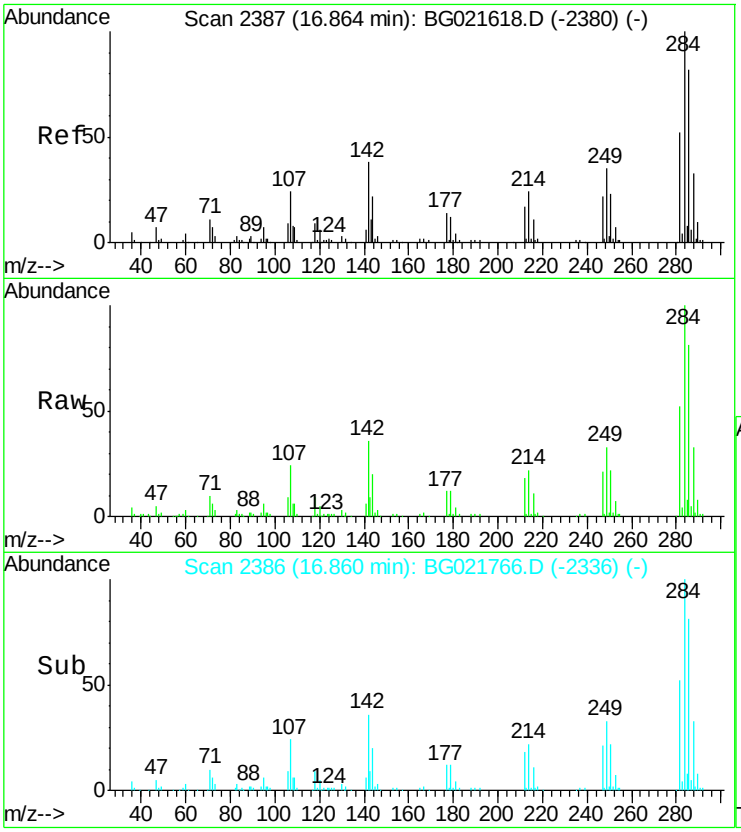


#66
4-Bromophenyl-phenylether
Concen: 47.20 ng
RT: 16.74 min Scan# 2366
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:248 Resp: 92603

Ion	Ratio	Lower	Upper
248	100		
250	93.3	76.6	114.8
141	70.4	63.8	95.6



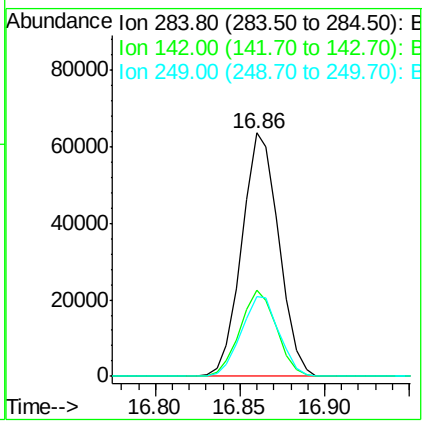


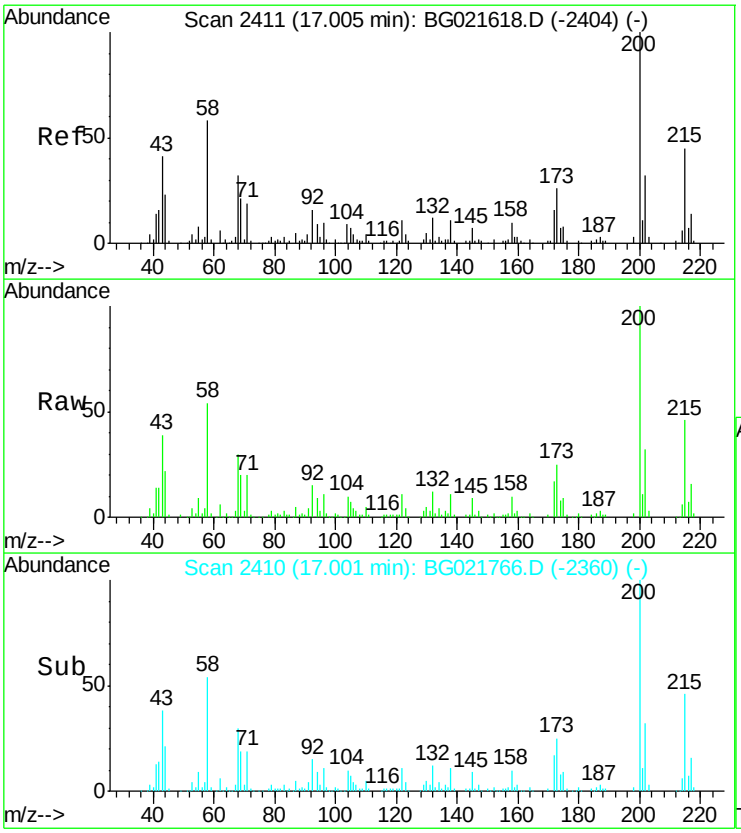
#67
Hexachlorobenzene
Concen: 46.66 ng
RT: 16.86 min Scan# 2386
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:284 Resp: 96648

Ion	Ratio	Lower	Upper
284	100		
142	35.6	31.8	47.6
249	32.6	27.3	40.9

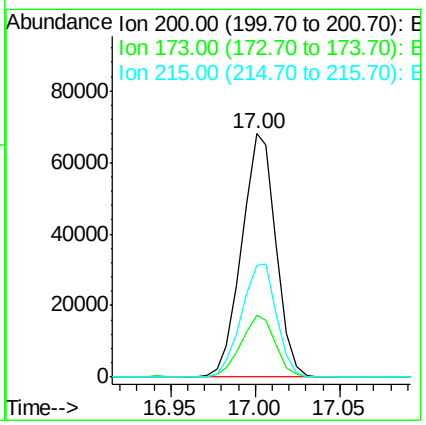


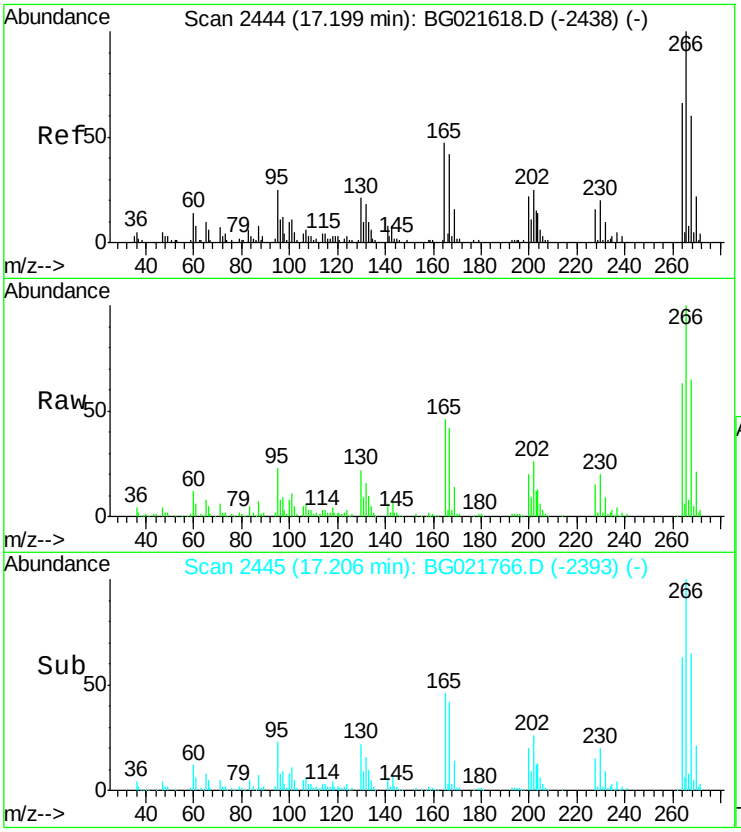


#68
Atrazine
Concen: 44.08 ng
RT: 17.00 min Scan# 2410
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:200 Resp: 95601

Ion	Ratio	Lower	Upper
200	100		
173	25.2	5.1	45.1
215	46.1	28.0	68.0



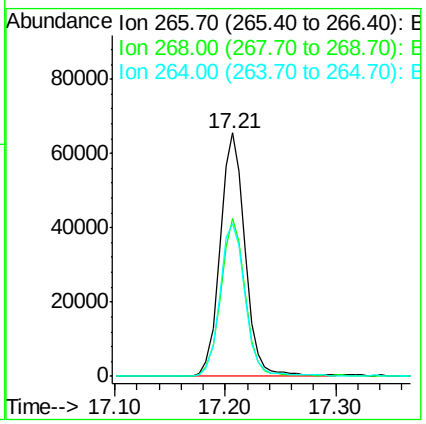


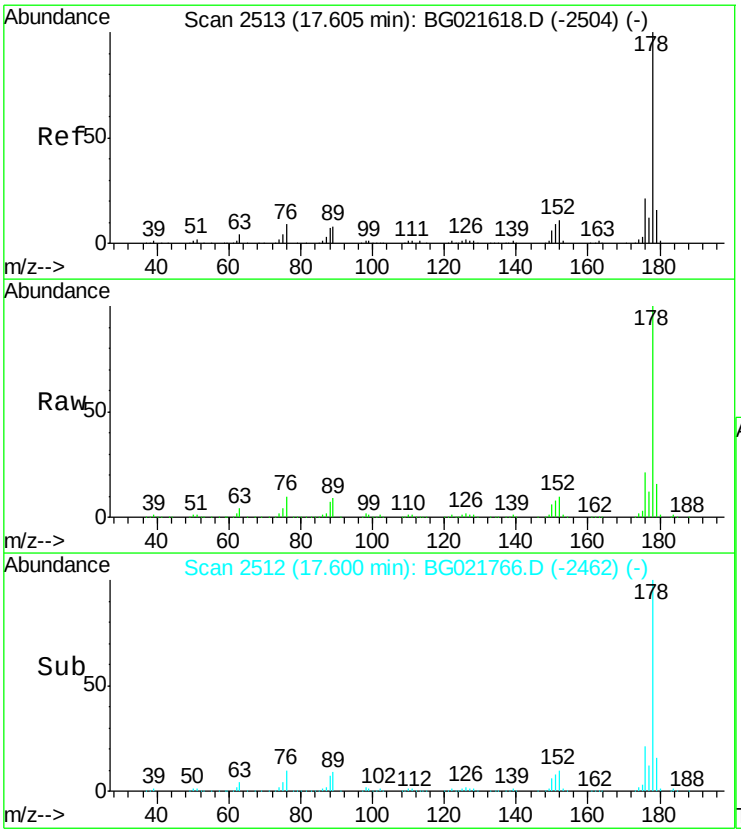
#69
Pentachlorophenol
Concen: 87.70 ng
RT: 17.21 min Scan# 2445
Delta R.T. 0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:266 Resp: 103700

Ion	Ratio	Lower	Upper
266	100		
268	64.6	54.5	81.7
264	62.6	53.8	80.6

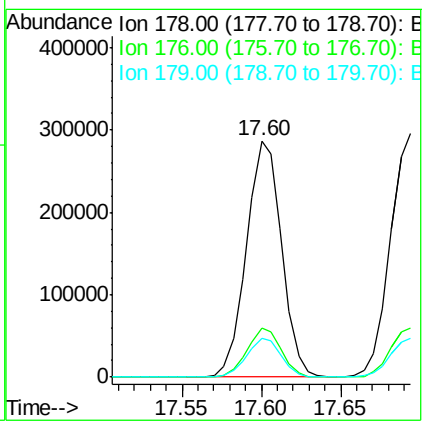


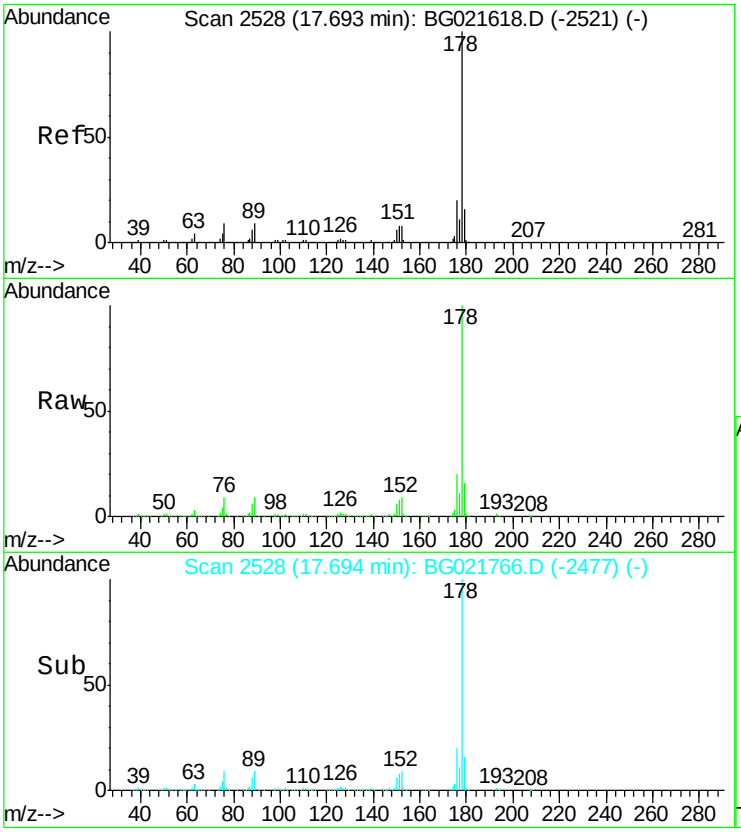


#70
Phenanthrene
Concen: 43.71 ng
RT: 17.60 min Scan# 2512
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:178 Resp: 441149

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.2	24.4
179	16.3	12.0	18.0



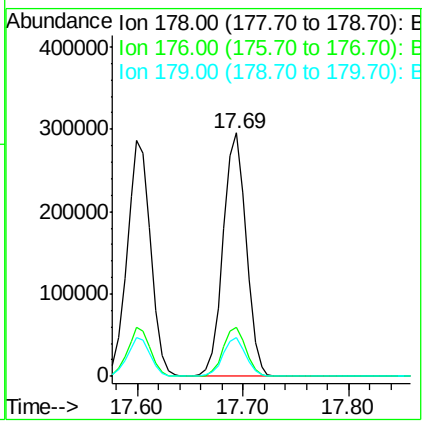


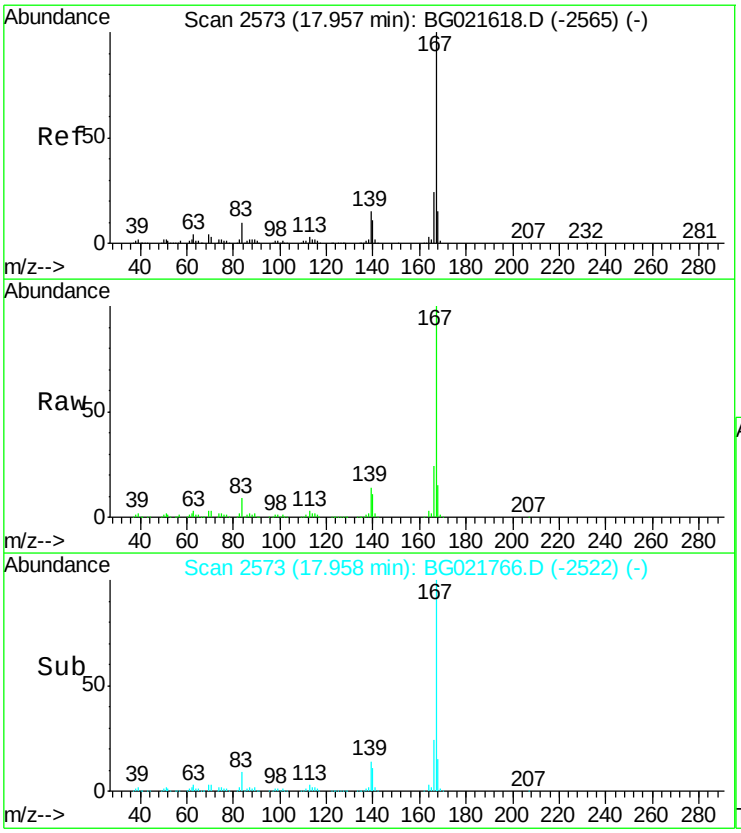
#71
Anthracene
Concen: 43.50 ng
RT: 17.69 min Scan# 2528
Delta R.T. 0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:178 Resp: 445718

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.0	22.4
179	15.9	12.2	18.4

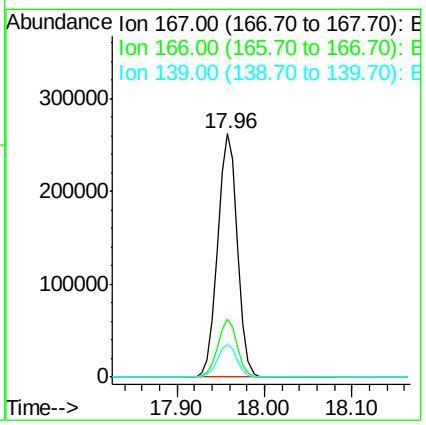


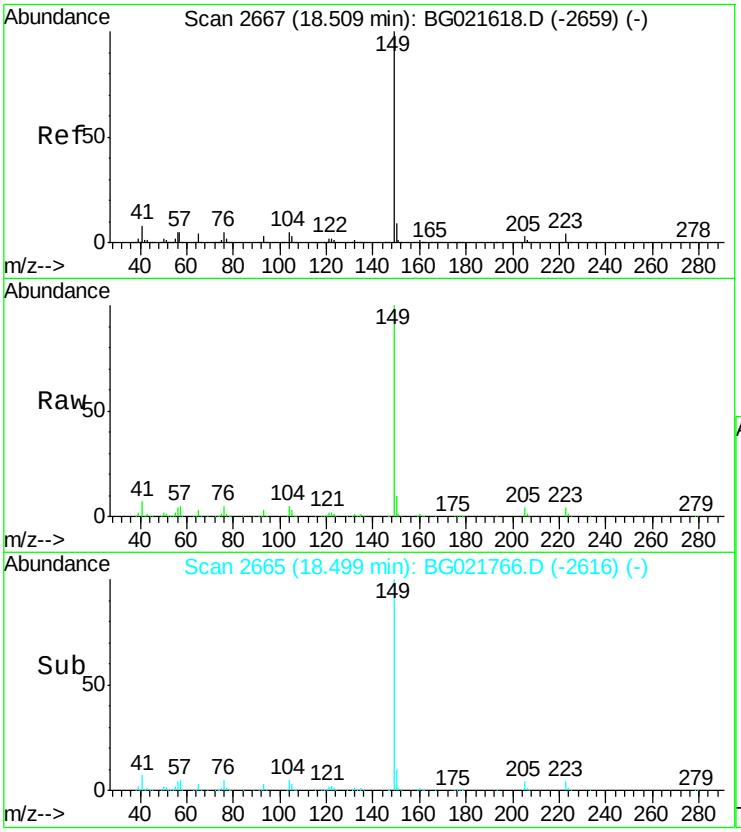


#72
Carbazole
Concen: 42.83 ng
RT: 17.96 min Scan# 2573
Delta R.T. 0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:167 Resp: 409603

Ion	Ratio	Lower	Upper
167	100		
166	23.9	18.6	27.8
139	13.5	10.6	15.8



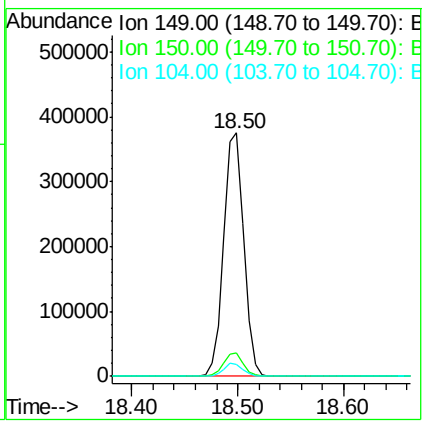


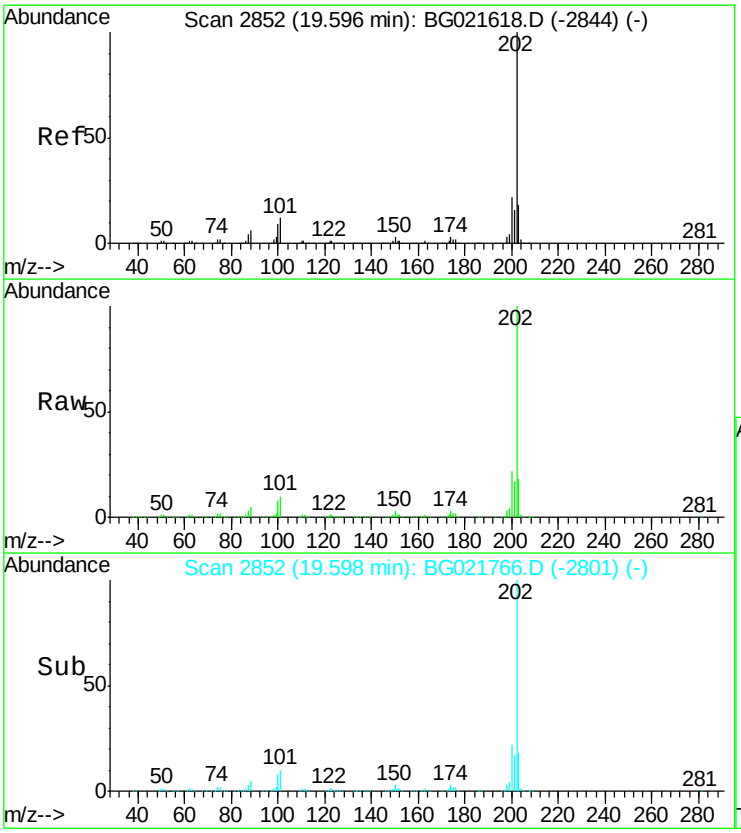
#73
Di-n-butylphthalate
Concen: 40.44 ng
RT: 18.50 min Scan# 2665
Delta R.T. -0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:149 Resp: 491886

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.4	11.0
104	5.1	4.0	6.0

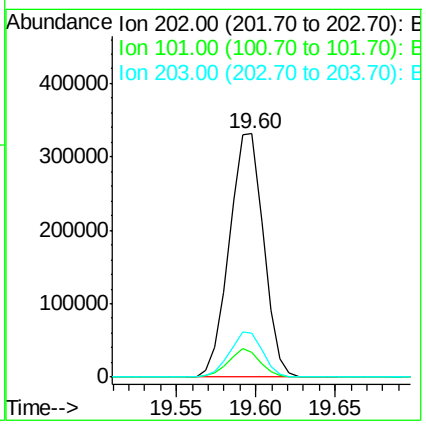


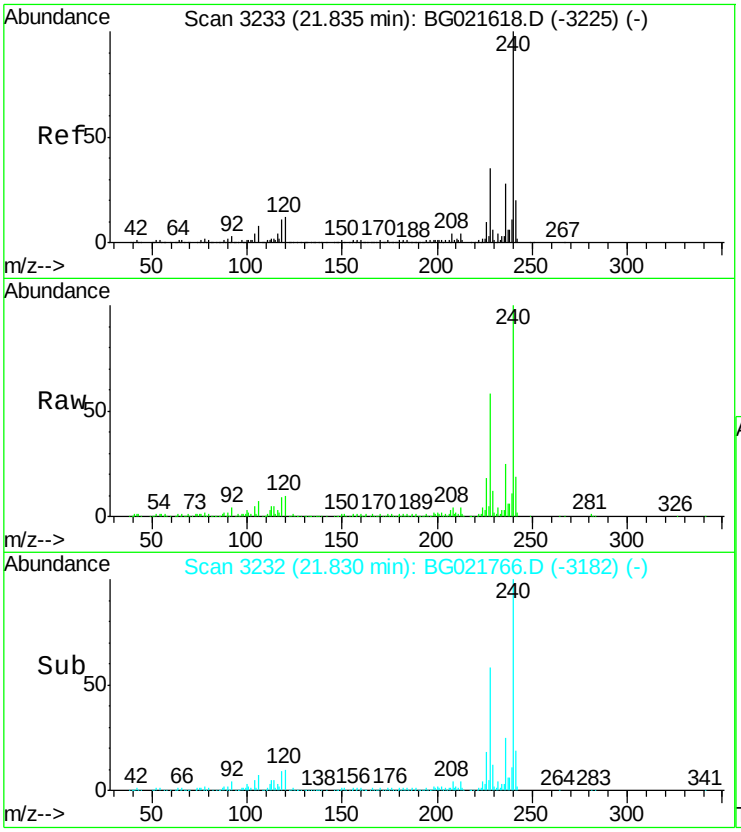


#74
Fluoranthene
Concen: 40.95 ng
RT: 19.60 min Scan# 2852
Delta R.T. 0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:202 Resp: 493541

Ion	Ratio	Lower	Upper
202	100		
101	10.3	0.0	31.0
203	17.9	0.0	37.9



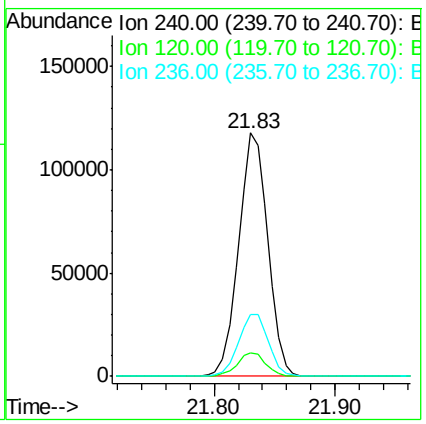


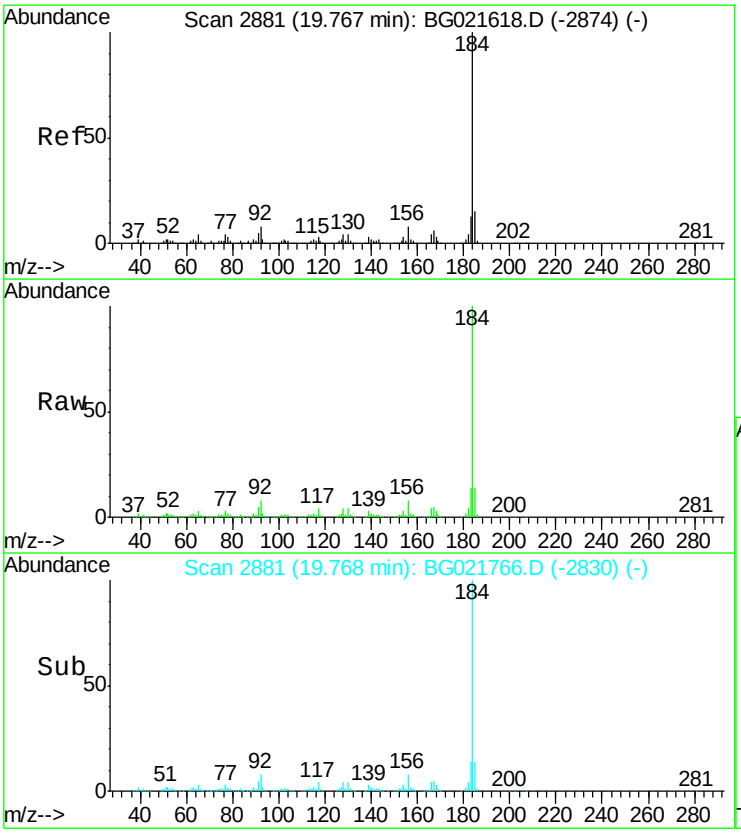
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.83 min Scan# 3232
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:240 Resp: 198549

Ion	Ratio	Lower	Upper
240	100		
120	9.6	8.4	12.6
236	25.3	19.6	29.4

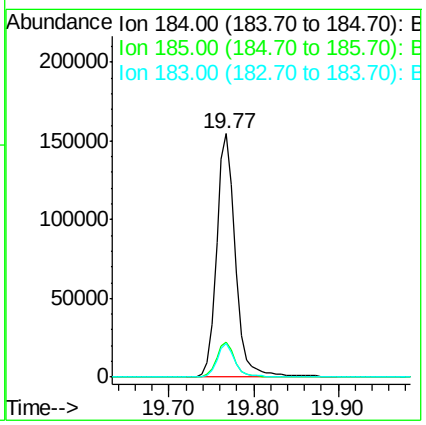


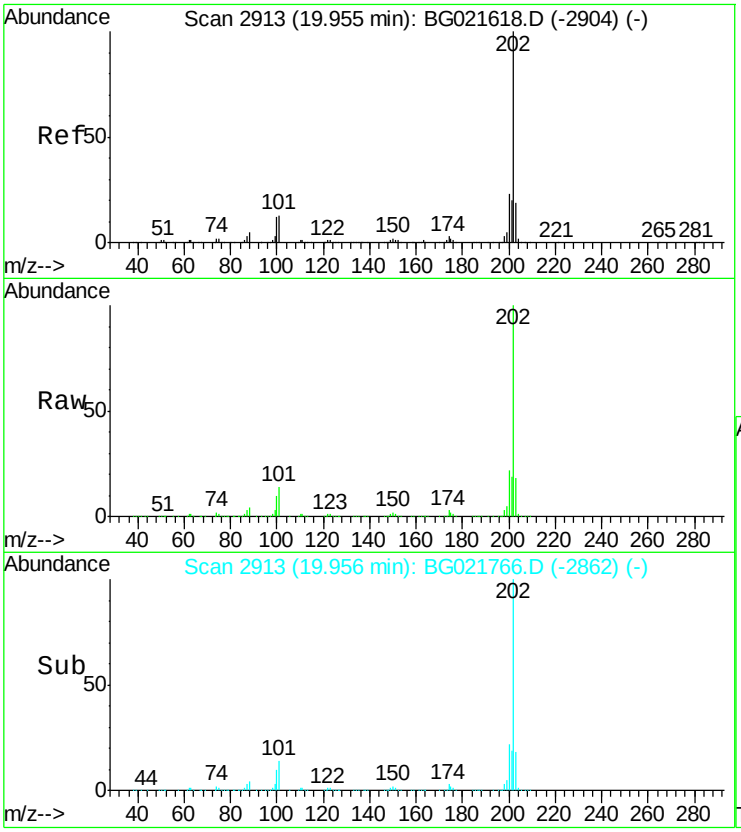


#76
Benzidine
Concen: 38.94 ng
RT: 19.77 min Scan# 2881
Delta R.T. 0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:184 Resp: 240735

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.5	17.3
183	13.7	10.2	15.4



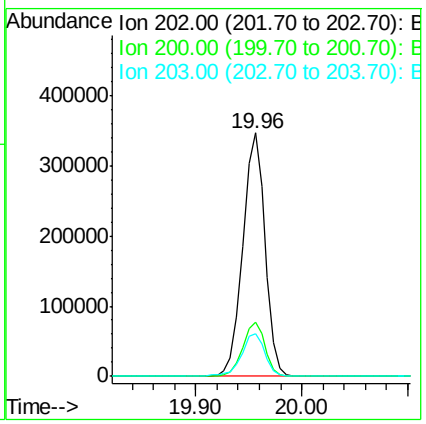


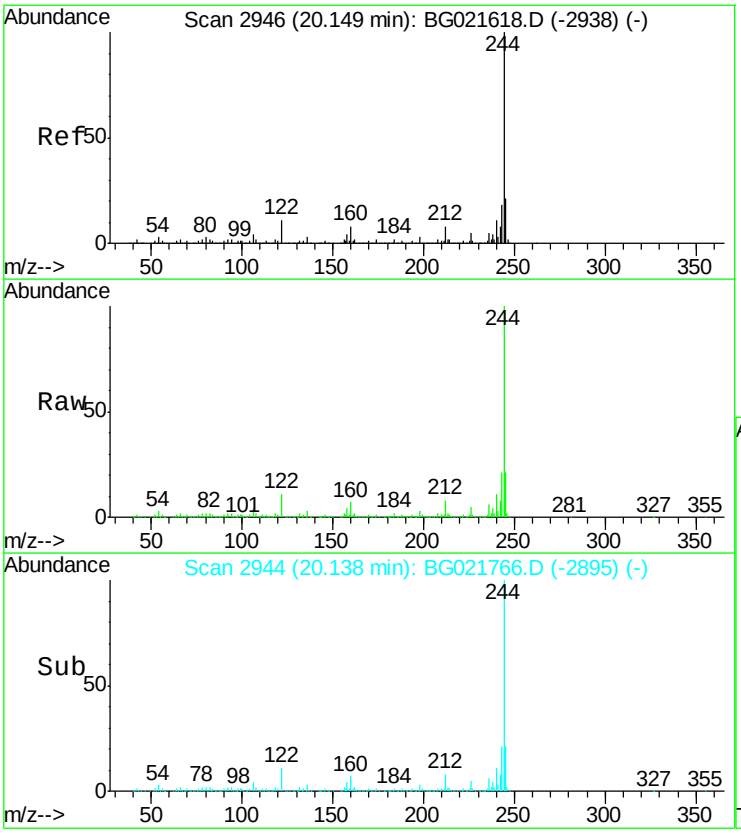
#77
Pyrene
Concen: 44.29 ng
RT: 19.96 min Scan# 2913
Delta R.T. 0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:202 Resp: 507073

Ion	Ratio	Lower	Upper
202	100		
200	22.4	18.2	27.2
203	17.6	15.0	22.4

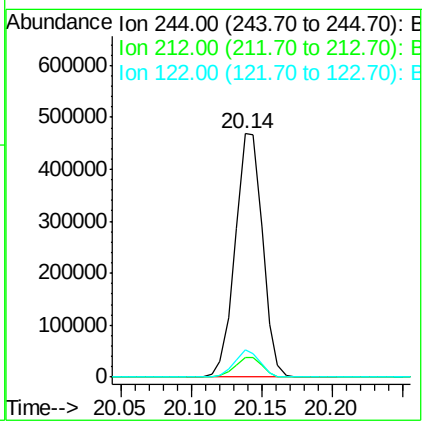


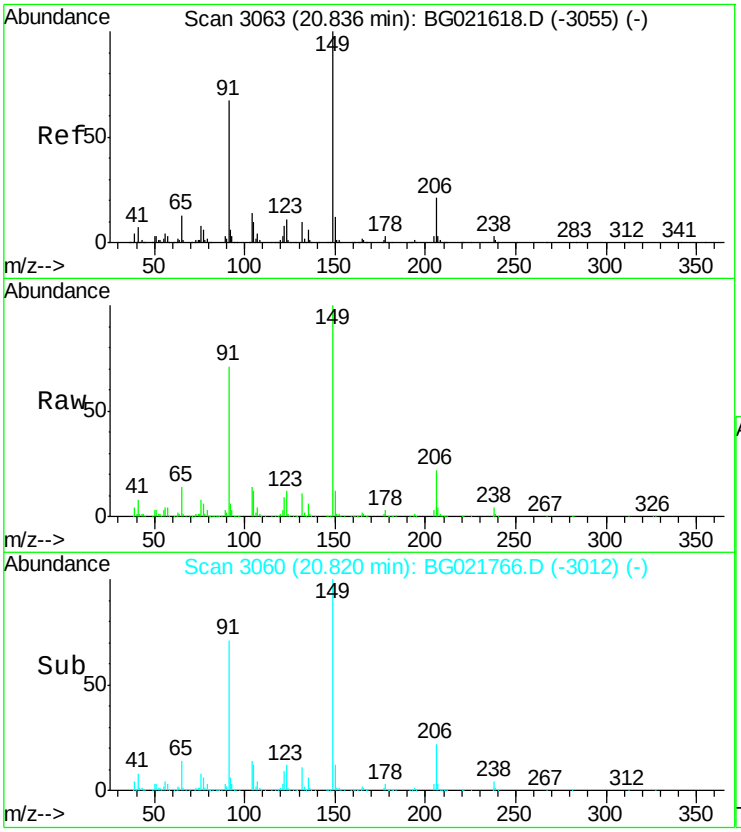


#78
Terphenyl-d14
Concen: 79.53 ng
RT: 20.14 min Scan# 2944
Delta R.T. -0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:244 Resp: 632799

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.5	9.7
122	11.1	8.6	12.8



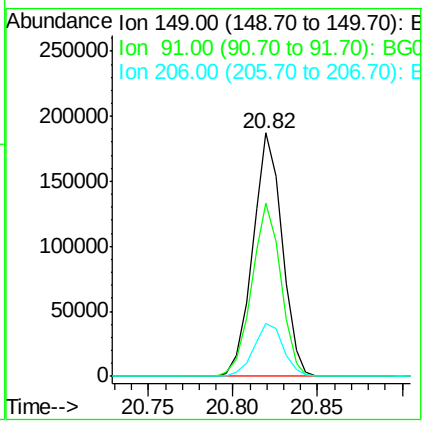


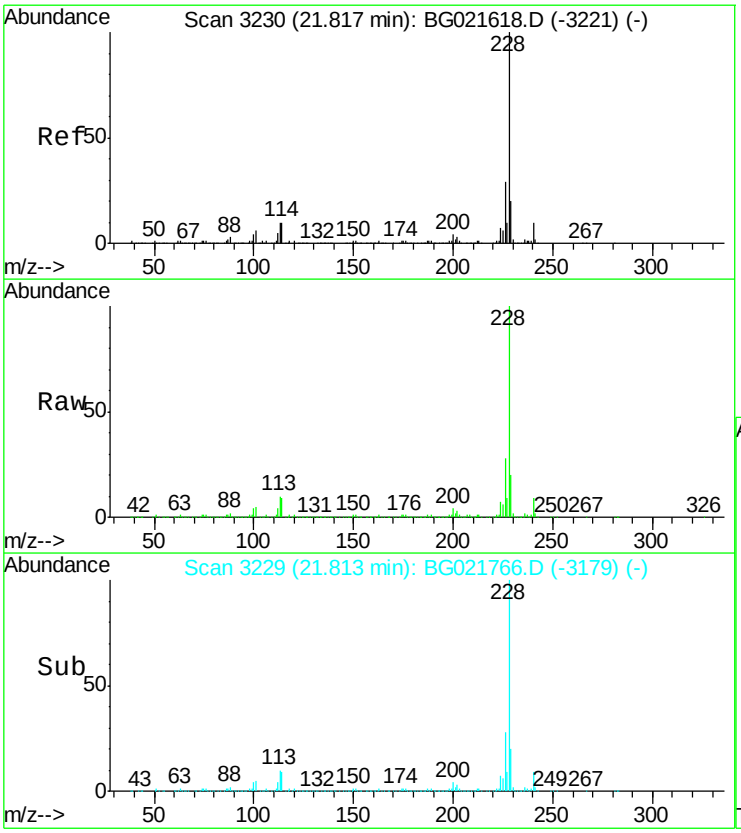
#79
Butylbenzylphthalate
Concen: 42.57 ng
RT: 20.82 min Scan# 3060
Delta R.T. -0.02 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:149 Resp: 226247

Ion	Ratio	Lower	Upper
149	100		
91	71.0	57.8	86.8
206	21.7	17.0	25.4

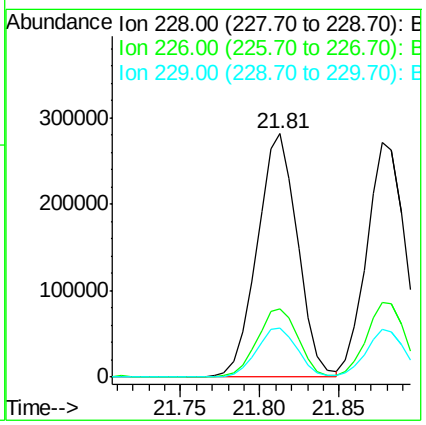


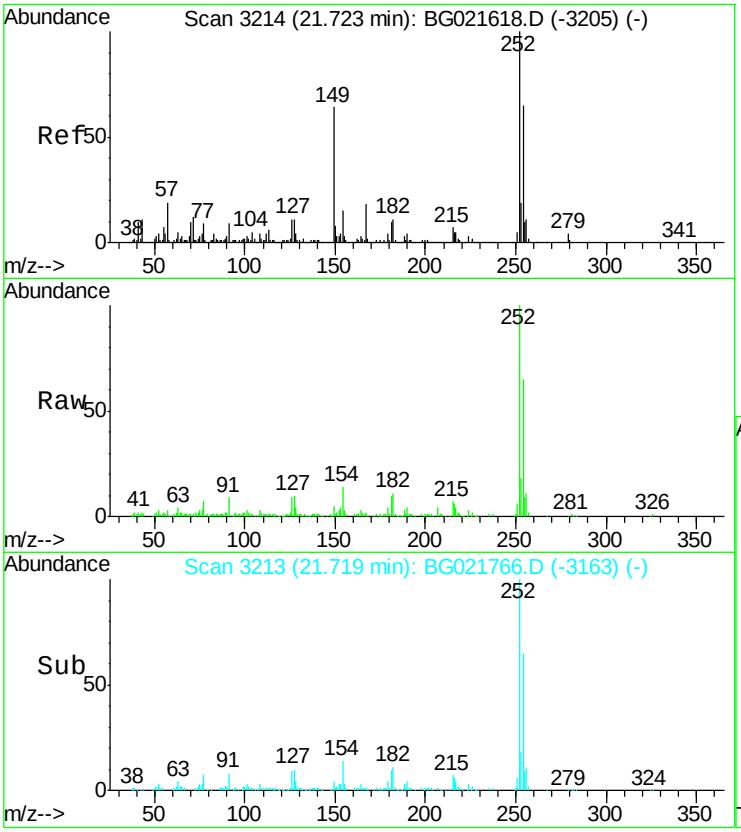


#80
Benzo(a)anthracene
Concen: 43.58 ng
RT: 21.81 min Scan# 3229
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:228 Resp: 497976

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	34.0
229	20.4	16.1	24.1



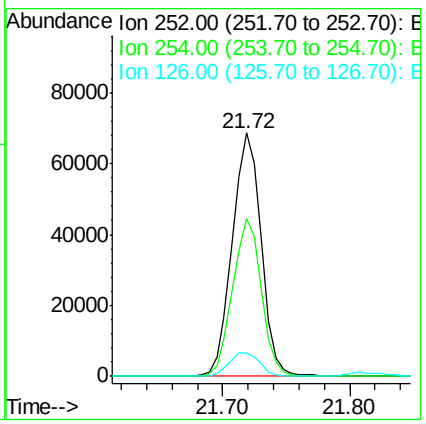


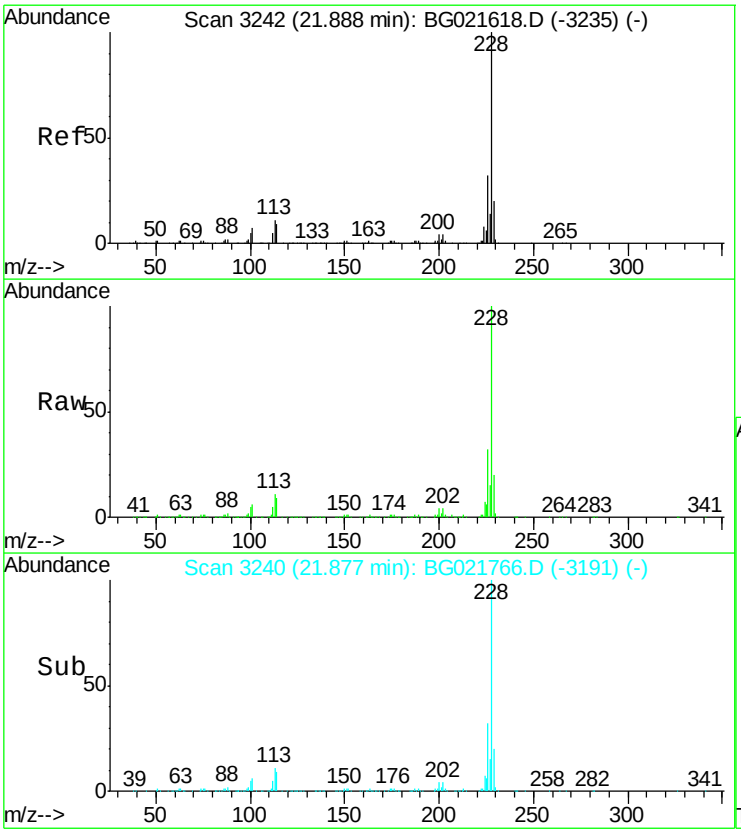
#81
3,3'-Dichlorobenzidine
Concen: 11.90 ng
RT: 21.72 min Scan# 3213
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:252 Resp: 107634

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.8	77.6
126	9.5	8.8	13.2

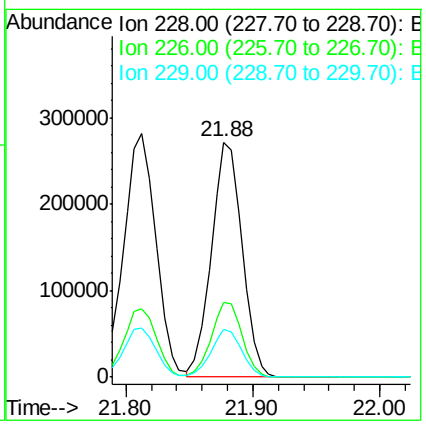


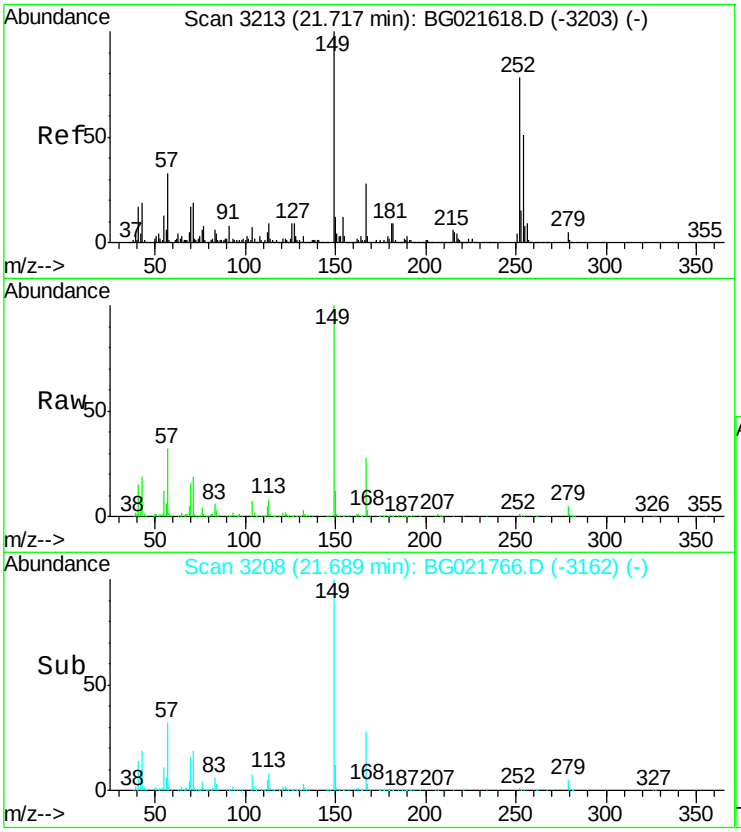


#82
Chrysene
Concen: 41.66 ng
RT: 21.88 min Scan# 3240
Delta R.T. -0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:228 Resp: 457278

Ion	Ratio	Lower	Upper
228	100		
226	32.0	25.4	38.0
229	20.5	15.9	23.9



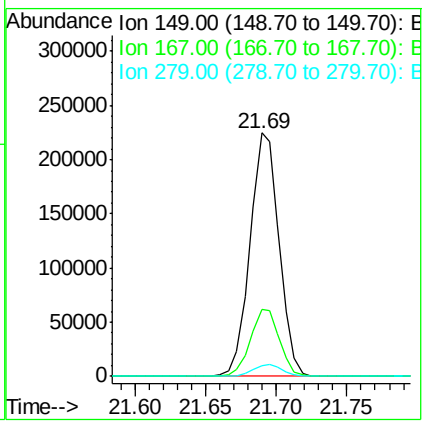


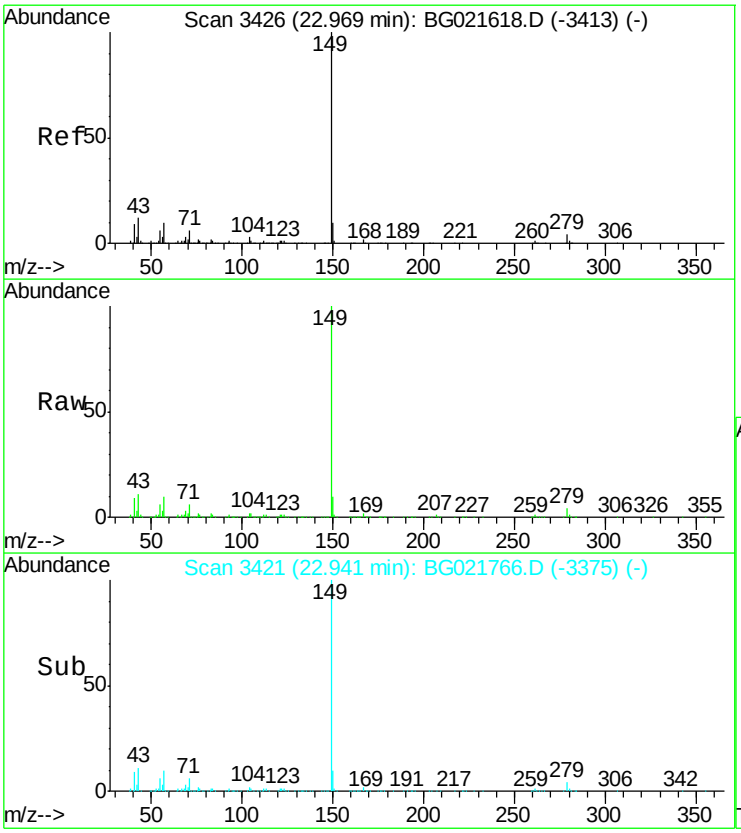
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.67 ng
RT: 21.69 min Scan# 3208
Delta R.T. -0.03 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:149 Resp: 323937

Ion	Ratio	Lower	Upper
149	100		
167	27.6	22.4	33.6
279	4.6	3.2	4.8

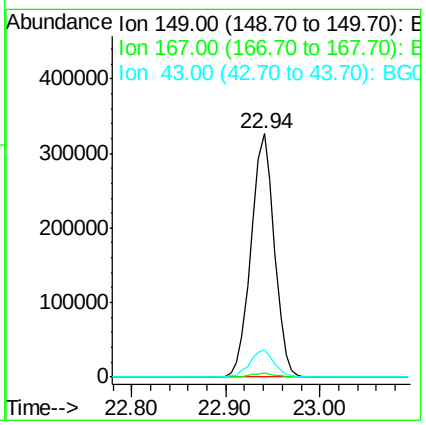


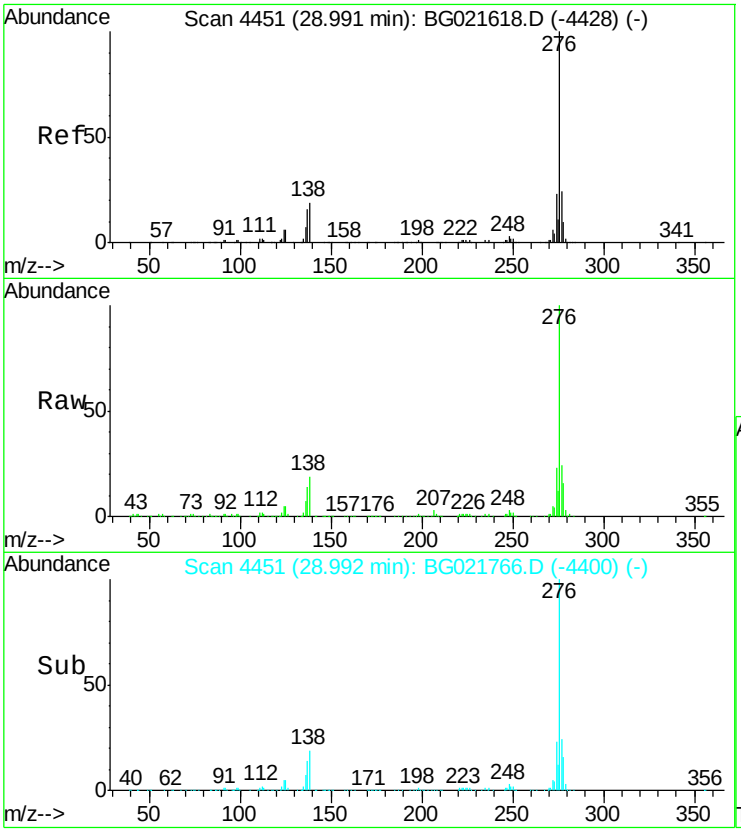


#84
Di-n-octyl phthalate
Concen: 42.94 ng
RT: 22.94 min Scan# 3421
Delta R.T. -0.03 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:149 Resp: 559185

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	11.2	9.8	14.6



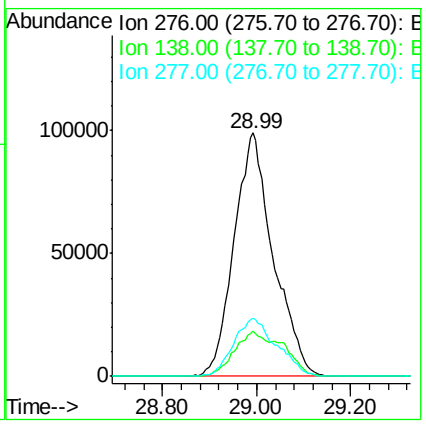


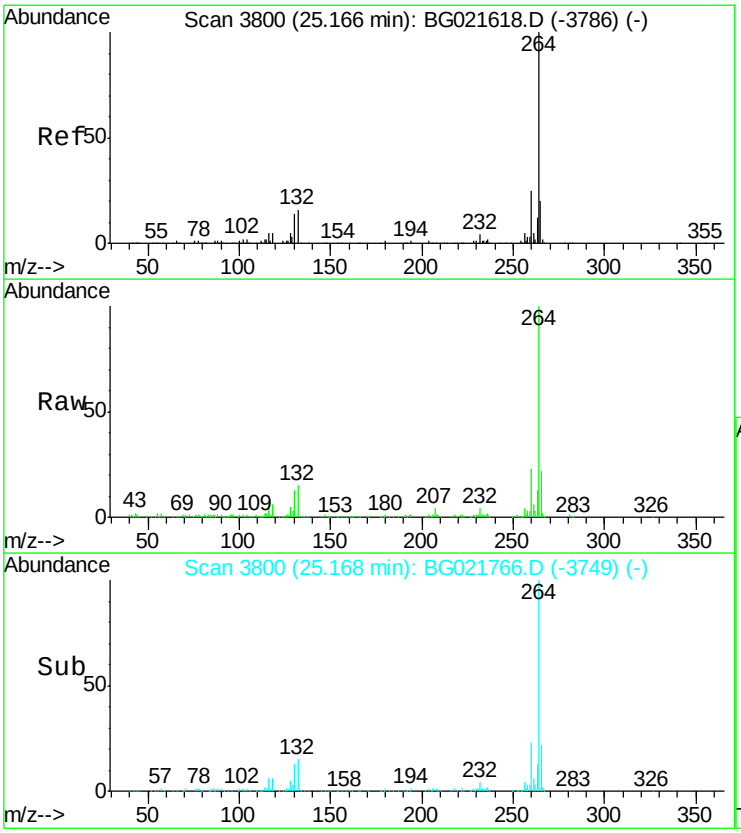
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.01 ng
RT: 28.99 min Scan# 4451
Delta R.T. 0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:276 Resp: 574318

Ion	Ratio	Lower	Upper
276	100		
138	23.0	14.0	21.0#
277	26.2	20.6	30.8

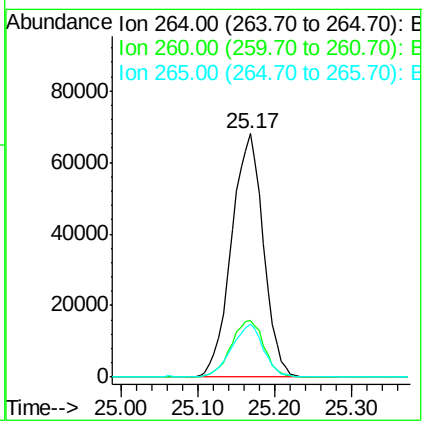


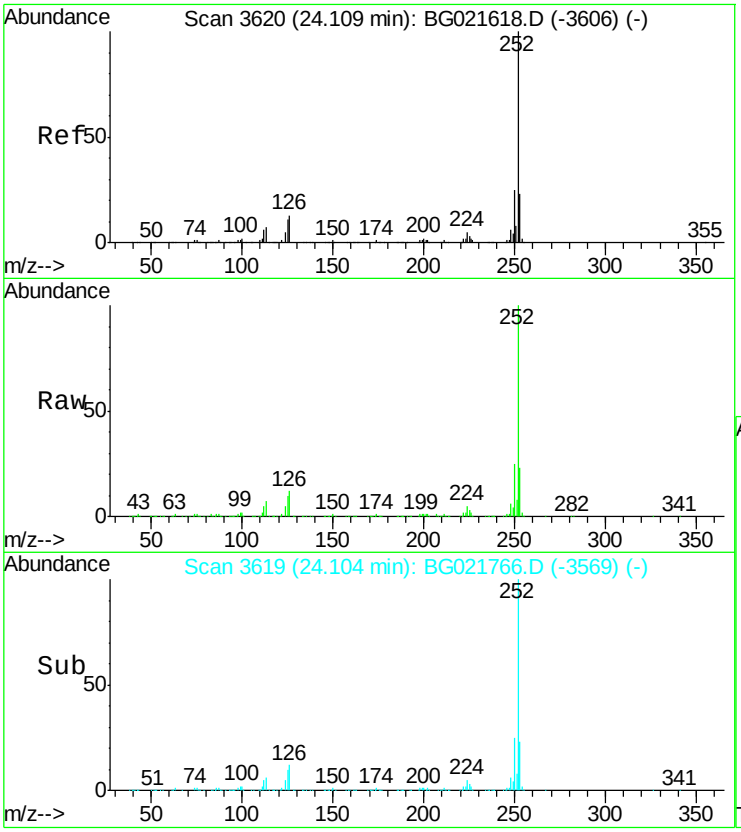


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.17 min Scan# 3800
Delta R.T. 0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:264 Resp: 197113

Ion	Ratio	Lower	Upper
264	100		
260	23.1	20.2	30.4
265	21.7	17.8	26.8



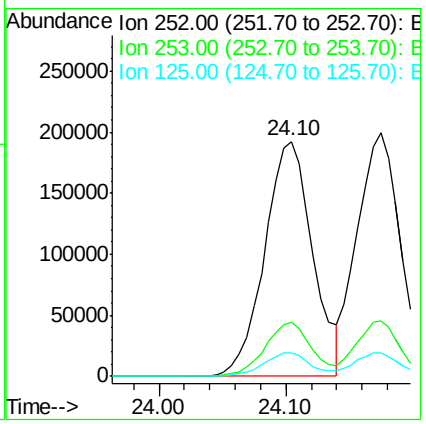


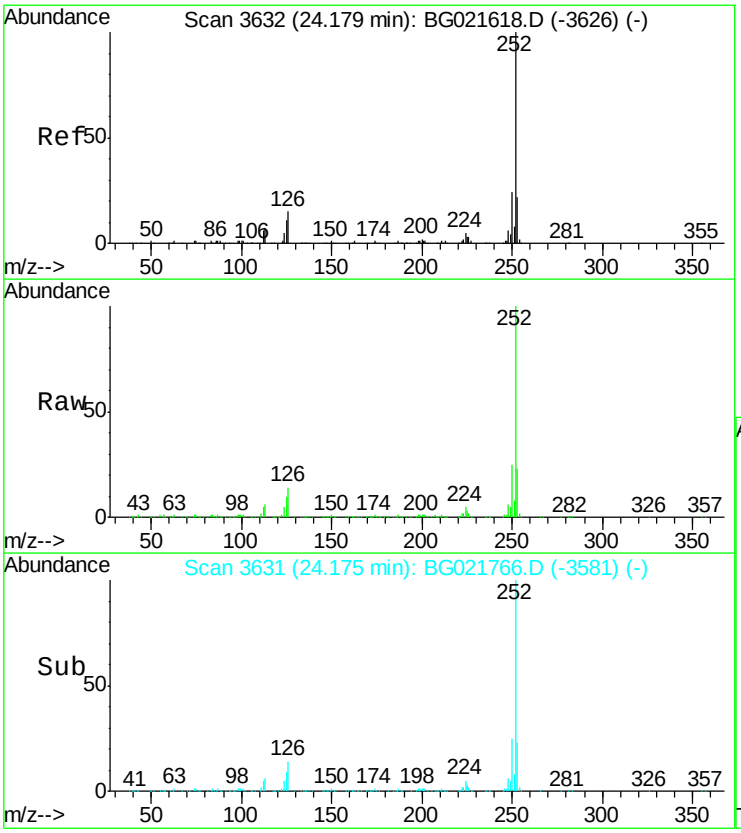
#87
Benzo(b)fluoranthene
Concen: 44.19 ng
RT: 24.10 min Scan# 3619
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:252 Resp: 505434

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.5	26.3
125	9.8	8.6	13.0

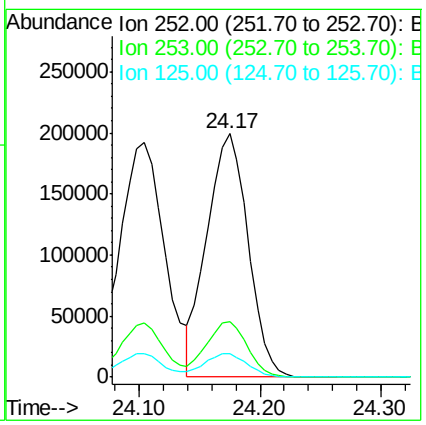


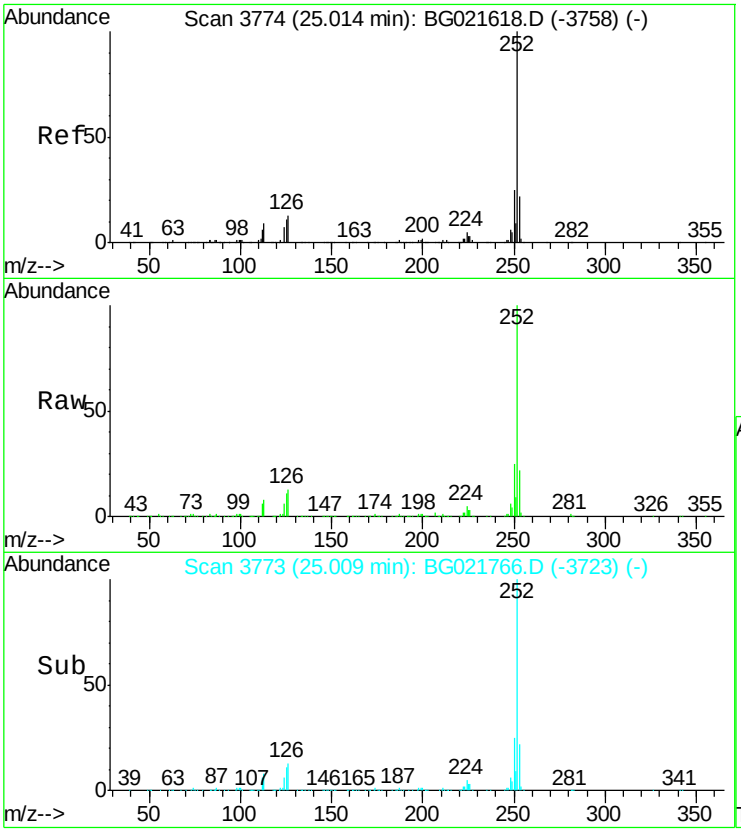


#88
Benzo(k)fluoranthene
Concen: 42.00 ng
RT: 24.17 min Scan# 3631
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:252 Resp: 469697

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.8	26.8
125	9.5	8.3	12.5



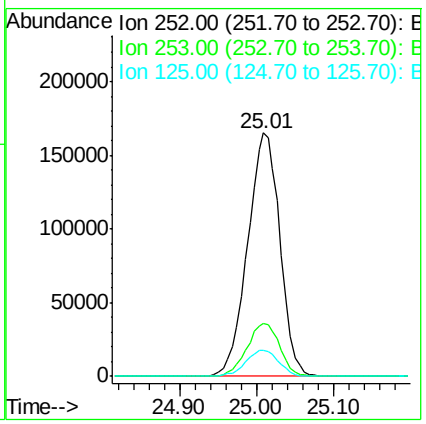


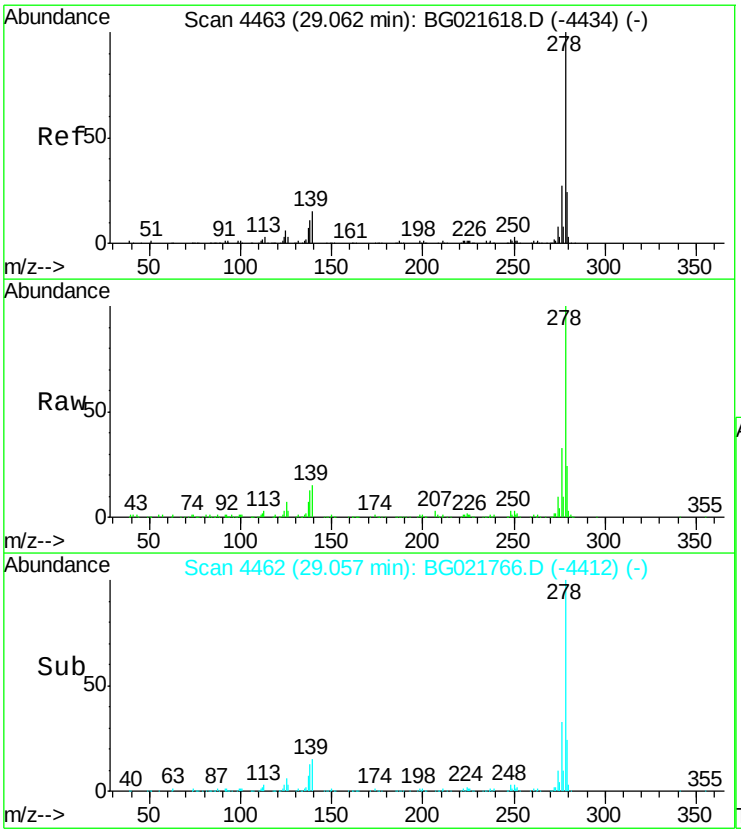
#89
Benzo(a)pyrene
Concen: 43.57 ng
RT: 25.01 min Scan# 3773
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:252 Resp: 482831

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	10.8	9.6	14.4

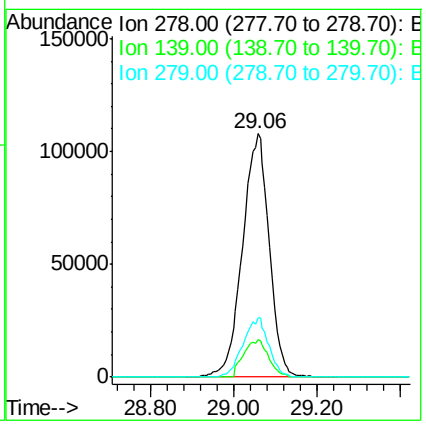


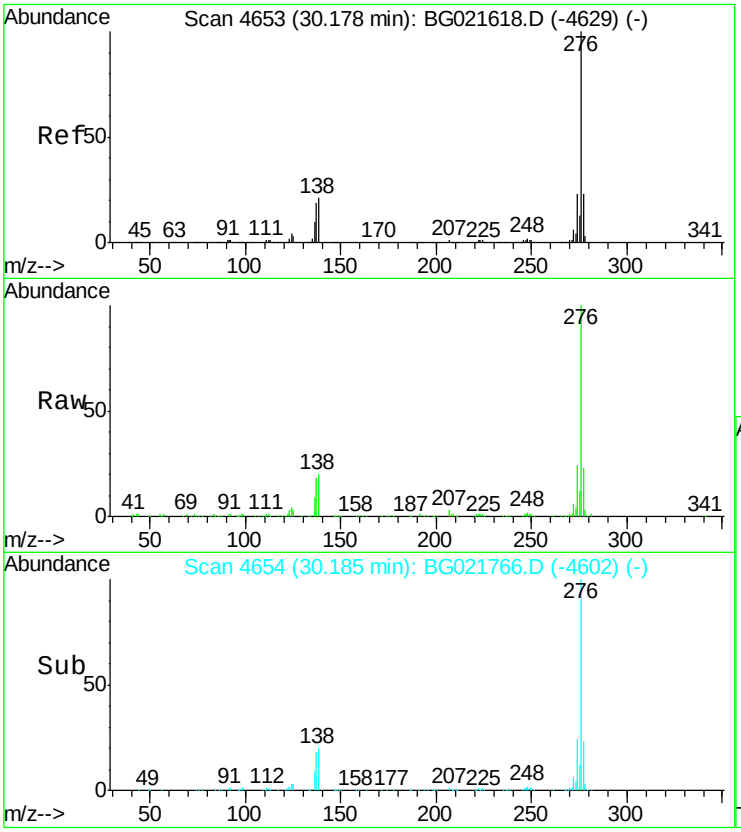


#90
Dibenzo(a,h)anthracene
Concen: 43.35 ng
RT: 29.06 min Scan# 4462
Delta R.T. -0.00 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Tgt Ion:278 Resp: 481606

Ion	Ratio	Lower	Upper
278	100		
139	15.2	11.9	17.9
279	24.4	18.2	27.2





#91
Benzo(g,h,i)perylene
Concen: 43.34 ng
RT: 30.19 min Scan# 4654
Delta R.T. 0.01 min
Lab File: BG021766.D
Acq: 19 Apr 2016 22:17

Instrument :
BNA_G
ClientSampleId :
EUT01-TU-B2(9-13)-CMSD

Tgt Ion:276 Resp: 472537

Ion	Ratio	Lower	Upper
276	100		
277	22.7	19.4	29.2
138	19.9	17.4	26.0