Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG011117\
Data File : BG025476.D
Acq On : 11 Jan 2017 16:40
Operator : UM/SJ
Sample : I1098-05MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 11 17:26:18 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 10 11:26:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	61459	20.00	ng		0.00
21) Naphthalene-d8	11.03	136	251605	20.00	ng		0.00
38) Acenaphthene-d10	14.83	164	208240	20.00	ng		0.00
63) Phenanthrene-d10	17.57	188	491470	20.00	ng		0.00
75) Chrysene-d12	21.86	240	654880	20.00	ng		0.00
86) Perylene-d12	25.26	264	715809	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.74	112	532511	157.49	ng		0.00
7) Phenol-d6	7.36	99	714393	150.02	ng		0.00
23) Nitrobenzene-d5	9.38	82	594998	104.47	ng		0.00
41) 2,4,6-Tribromophenol	16.32	330	541806	161.61	ng		0.00
44) 2-Fluorobiphenyl	13.45	172	1255704	97.63	ng		0.00
78) Terphenyl-d14	20.15	244	2539909	102.83	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	46575	32.28	ng	#	40
3) Pyridine	4.01	79	122408	29.27	ng		98
4) n-Nitrosodimethylamine	3.91	42	104661	42.16	ng		97
6) Aniline	7.53	93	140675	21.80	ng		96
8) 2-Chlorophenol	7.77	128	173156	45.40	ng		97
9) Benzaldehyde	7.34	77	20015	5.74	ng		84
10) Phenol	7.39	94	232311	44.01	ng		96
11) bis(2-Chloroethyl)ether	7.61	93	175811	43.22	ng		89
12) 1,3-Dichlorobenzene	8.08	146	192705	41.75	ng		99
13) 1,4-Dichlorobenzene	8.24	146	188769	39.46	ng		97
14) 1,2-Dichlorobenzene	8.55	146	187120	40.99	ng		99
15) Benzyl Alcohol	8.45	79	209605	46.11	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.72	45	321648	42.70	ng		92
17) 2-Methylphenol	8.65	107	159757	46.09	ng		98
18) Hexachloroethane	9.28	117	75327	41.00	ng		91
19) n-Nitroso-di-n-propylamine	9.01	70	179988	44.75	ng		95
20) 3+4-Methylphenols	8.98	107	222388	46.35	ng		94
22) Acetophenone	9.04	105	304692	43.59	ng	#	93
24) Nitrobenzene	9.43	77	273767	43.83	ng		99
25) Isophorone	9.94	82	490285	47.54	ng		100
26) 2-Nitrophenol	10.14	139	106808	44.71	ng		91
27) 2,4-Dimethylphenol	10.19	122	196409	50.00	ng		94
28) bis(2-Chloroethoxy)methane	10.42	93	254299	47.49	ng		98
29) 2,4-Dichlorophenol	10.69	162	208400	49.58	ng		91
30) 1,2,4-Trichlorobenzene	10.89	180	221355	43.59	ng		96
31) Naphthalene	11.08	128	556295	44.27	ng		99
32) Benzoic acid	10.35	122	101749	32.21	ng		98
33) 4-Chloroaniline	11.22	127	17443	3.30	ng	#	79
34) Hexachlorobutadiene	11.33	225	177727	42.88	ng		97
35) Caprolactam	11.98	113	65233	41.30	ng	#	87
36) 4-Chloro-3-methylphenol	12.31	107	244136	47.06	ng		99
37) 2-Methylnaphthalene	12.67	142	430323	46.21	ng		98
39) 1,2,4,5-Tetrachlorobenzene	13.03	216	303348	44.12	ng		97
40) Hexachlorocyclopentadiene	12.99	237	254643	99.13	ng		89

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG011117\
Data File : BG025476.D
Acq On : 11 Jan 2017 16:40
Operator : UM/SJ
Sample : I1098-05MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 11 17:26:18 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 10 11:26:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.27	196	199173	46.01 ng		98
43) 2,4,5-Trichlorophenol	13.37	196	213935	47.21 ng		96
45) 1,1'-Biphenyl	13.66	154	623898	44.54 ng		92
46) 2-Chloronaphthalene	13.71	162	493015	45.05 ng		97
47) 2-Nitroaniline	13.93	65	216127	46.79 ng		93
48) Acenaphthylene	14.55	152	752392	44.36 ng		96
49) Dimethylphthalate	14.27	163	694547	45.75 ng		98
50) 2,6-Dinitrotoluene	14.41	165	157530	47.50 ng		99
51) Acenaphthene	14.89	154	478188	43.11 ng		98
52) 3-Nitroaniline	14.75	138	66943	21.00 ng		90
53) 2,4-Dinitrophenol	14.98	184	133436	62.54 ng		91
54) Dibenzofuran	15.22	168	821409	46.84 ng		100
55) 4-Nitrophenol	15.08	139	205695	86.38 ng		95
56) 2,4-Dinitrotoluene	15.21	165	229839	47.60 ng	#	94
57) Fluorene	15.87	166	670524	45.67 ng		98
58) 2,3,4,6-Tetrachlorophenol	15.46	232	232989	48.00 ng		93
59) Diethylphthalate	15.62	149	765354	48.08 ng		95
60) 4-Chlorophenyl-phenylether	15.85	204	372115	44.72 ng		99
61) 4-Nitroaniline	15.92	138	139276	43.41 ng		91
62) Azobenzene	16.15	77	760703	49.55 ng		98
64) 4,6-Dinitro-2-methylphenol	15.97	198	130143	38.24 ng		90
65) n-Nitrosodiphenylamine	16.07	169	624130	46.98 ng		98
66) 4-Bromophenyl-phenylether	16.74	248	284867	46.98 ng		97
67) Hexachlorobenzene	16.87	284	312462	44.91 ng	#	91
68) Atrazine	17.01	200	291590	50.10 ng		99
69) Pentachlorophenol	17.23	266	304198	84.33 ng		99
70) Phenanthrene	17.61	178	1161259	45.85 ng		95
71) Anthracene	17.71	178	1198887	46.59 ng		99
72) Carbazole	17.98	167	1062854	46.17 ng		96
73) Di-n-butylphthalate	18.50	149	1294602	45.71 ng		96
74) Fluoranthene	19.61	202	1553526	46.44 ng		95
76) Benzidine	19.80	184	187665	11.49 ng		98
77) Pyrene	19.98	202	1574940	46.02 ng		98
79) Butylbenzylphthalate	20.82	149	637538	46.39 ng		96
80) Benzo(a)anthracene	21.84	228	1757562	48.12 ng		97
81) 3,3'-Dichlorobenzidine	21.75	252	397603	28.03 ng		96
82) Chrysene	21.91	228	1614602	46.09 ng		96
83) Bis(2-ethylhexyl)phthalate	21.69	149	907514	47.45 ng		98
84) Di-n-octyl phthalate	22.94	149	1567322	49.36 ng		95
85) Indeno(1,2,3-cd)pyrene	29.18	276	2239779	50.30 ng		99
87) Benzo(b)fluoranthene	24.17	252	1813572	46.44 ng	#	99
88) Benzo(k)fluoranthene	24.24	252	1785596	47.34 ng	#	97
89) Benzo(a)pyrene	25.11	252	1809162	47.96 ng		97
90) Dibenzo(a,h)anthracene	29.24	278	1909490	47.76 ng	#	97
91) Benzo(g,h,i)perylene	30.42	276	1757313	44.23 ng		100

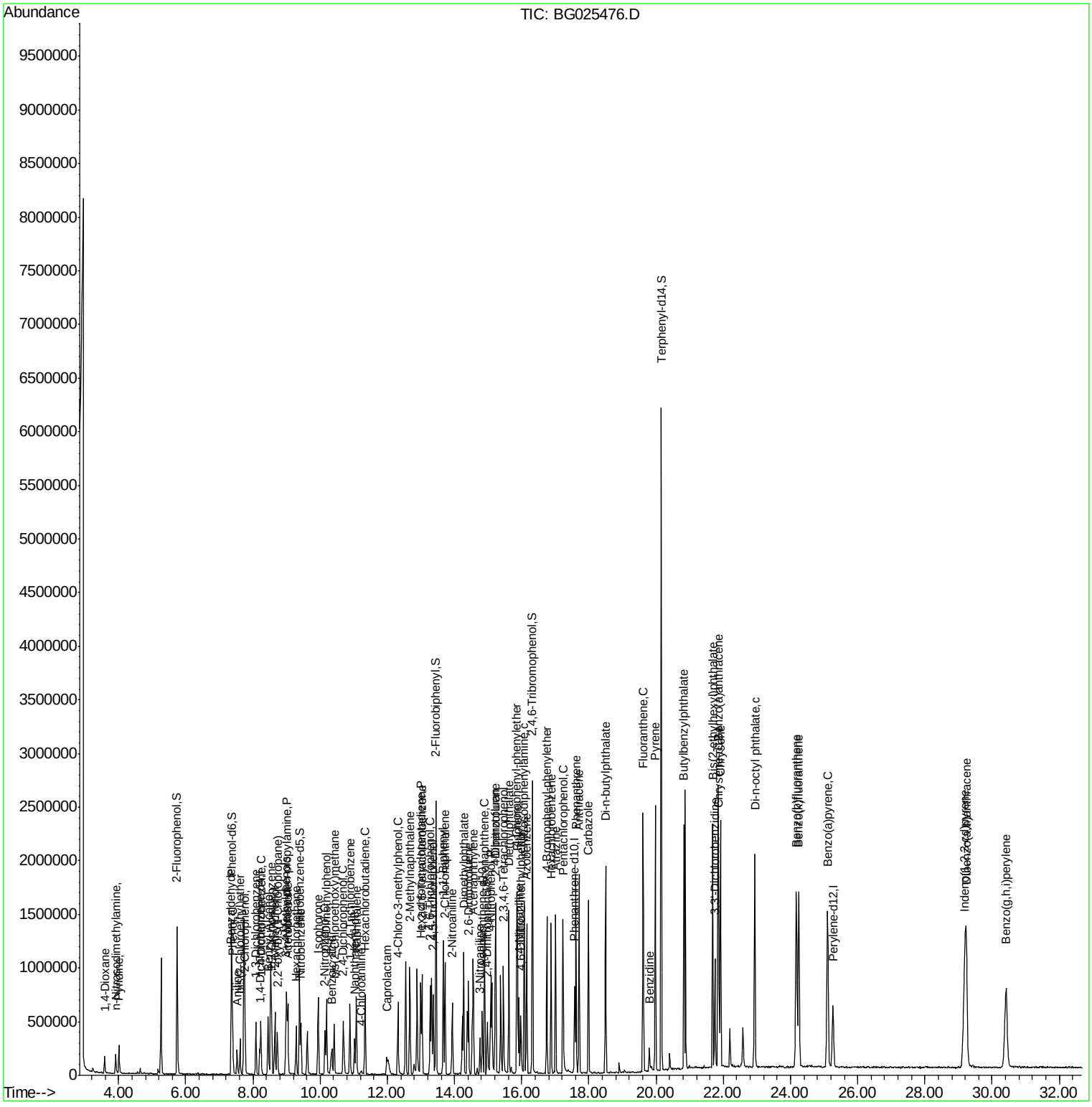
(#) = qualifier out of range (m) = manual integration (+) = signals summed

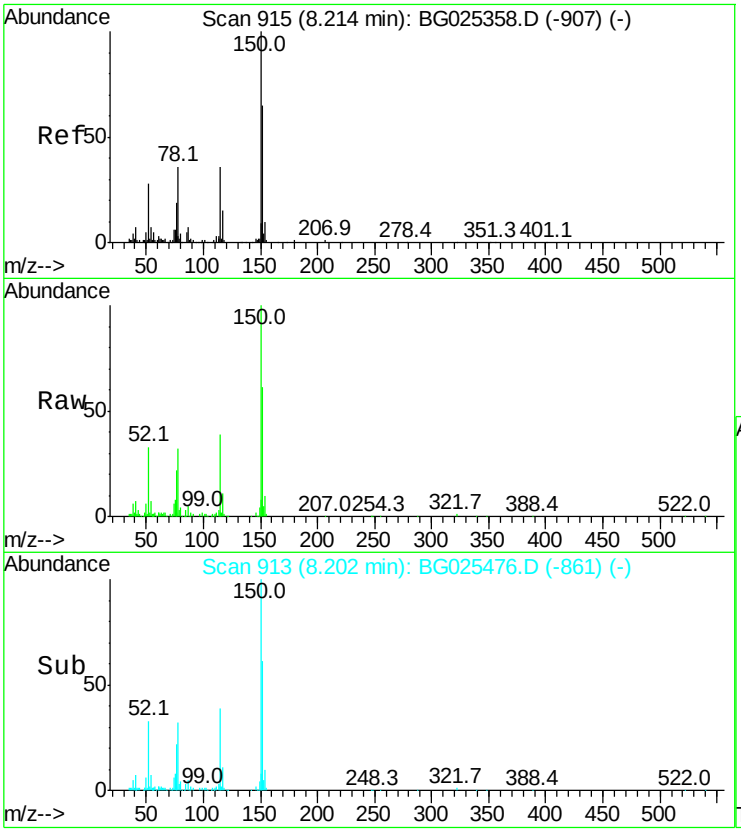
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG011117\
Data File : BG025476.D
Acq On : 11 Jan 2017 16:40
Operator : UM/SJ
Sample : I1098-05MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 11 17:26:18 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 10 11:26:22 2017
Response via : Initial Calibration



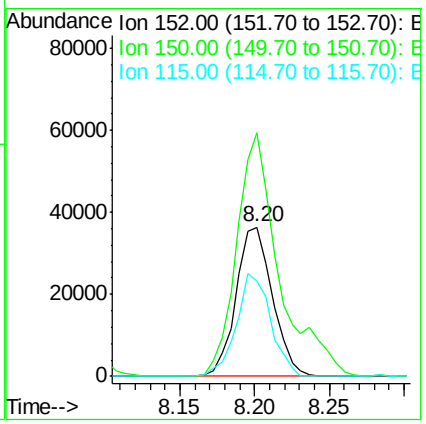


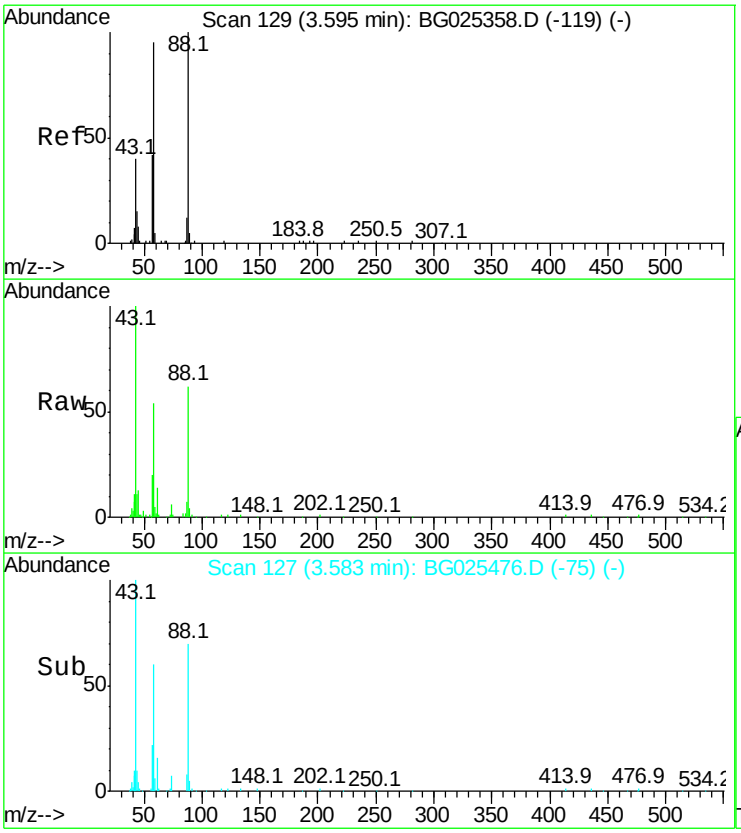
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.20 min Scan# 913
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 61459

Ion	Ratio	Lower	Upper
152	100		
150	163.4	114.0	171.0
115	63.9	48.1	72.1

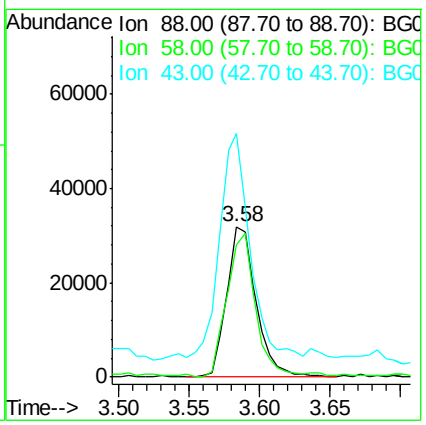


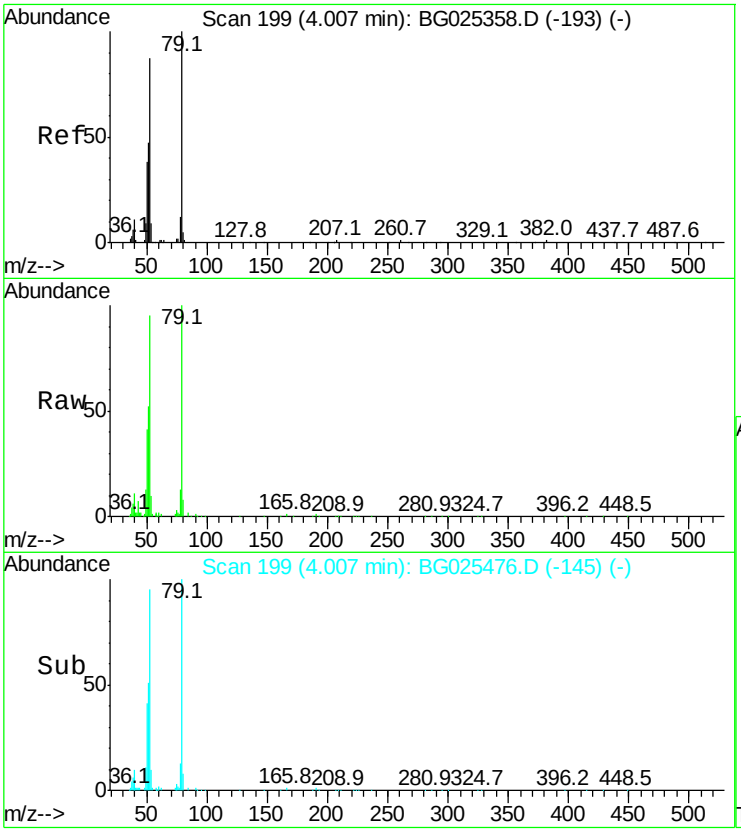


#2
1,4-Dioxane
Concen: 32.28 ng
RT: 3.58 min Scan# 127
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion: 88 Resp: 46575

Ion	Ratio	Lower	Upper
88	100		
58	92.6	79.4	119.2
43	159.0	33.8	50.6#



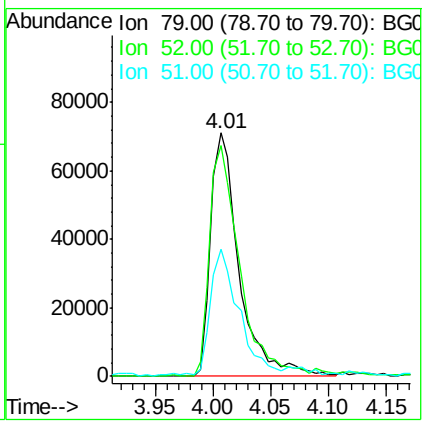


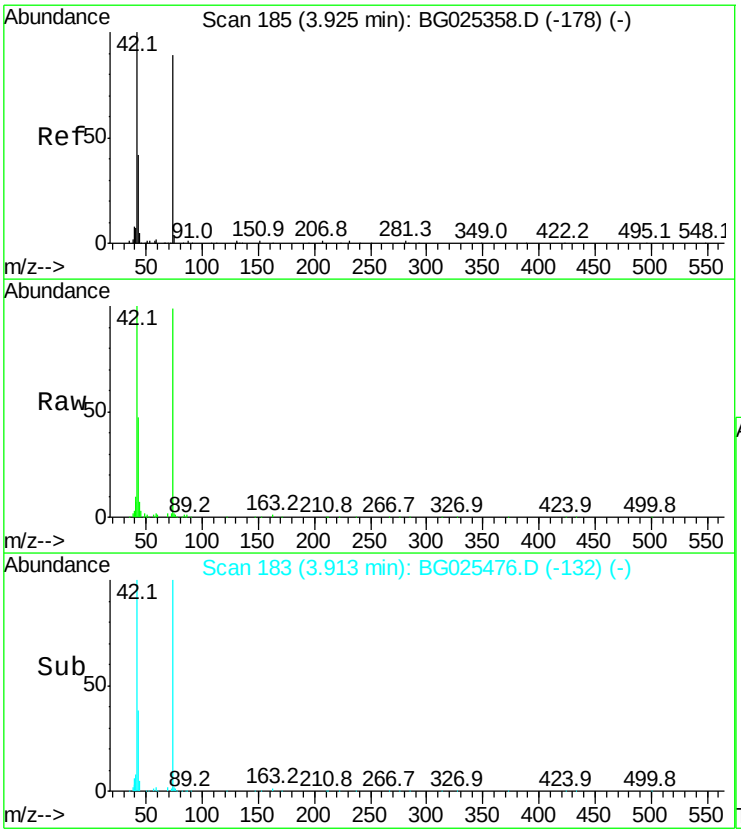
#3
Pyridine
Concen: 29.27 ng
RT: 4.01 min Scan# 199
Delta R.T. 0.02 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 122408

Ion	Ratio	Lower	Upper
79	100		
52	95.0	77.8	116.6
51	52.0	43.2	64.8

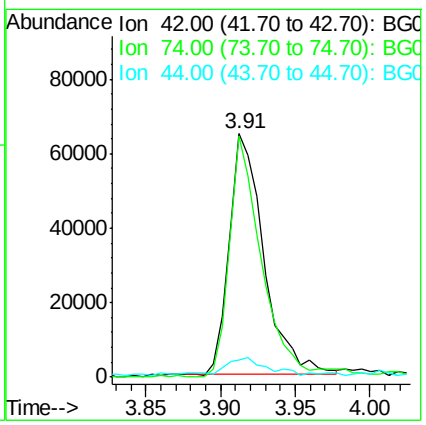


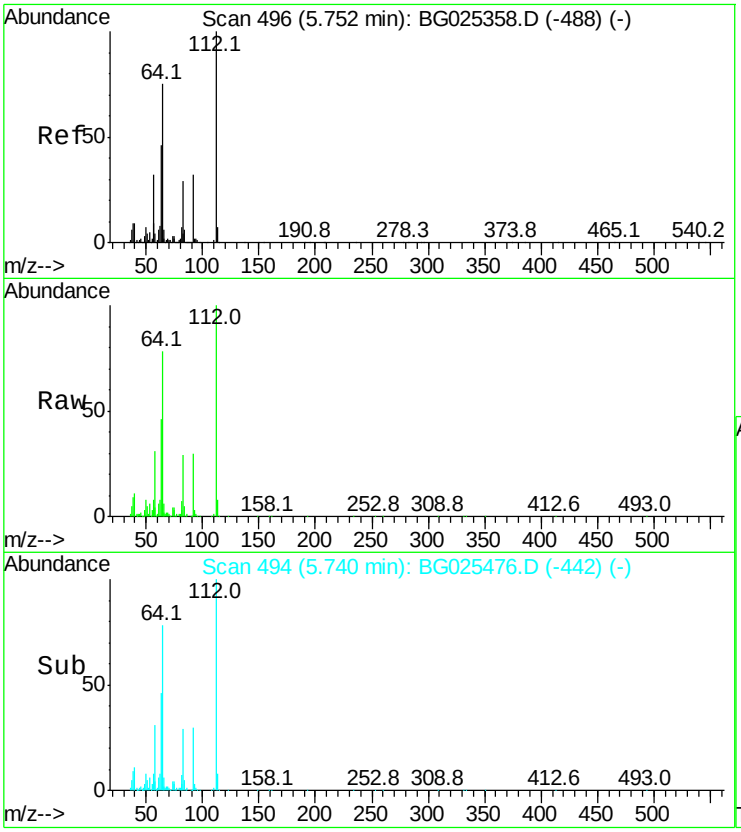


#4
n-Nitrosodimethylamine
Concen: 42.16 ng
RT: 3.91 min Scan# 183
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion: 42 Resp: 104661

Ion	Ratio	Lower	Upper
42	100		
74	99.1	76.7	115.1
44	7.2	6.1	9.1



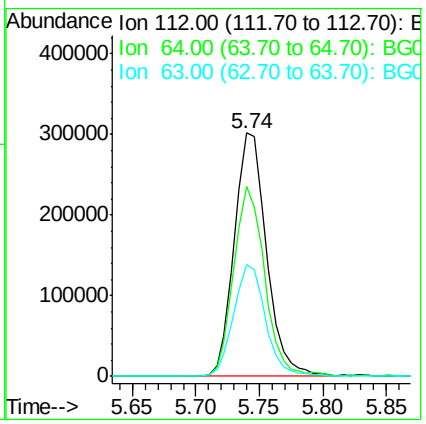


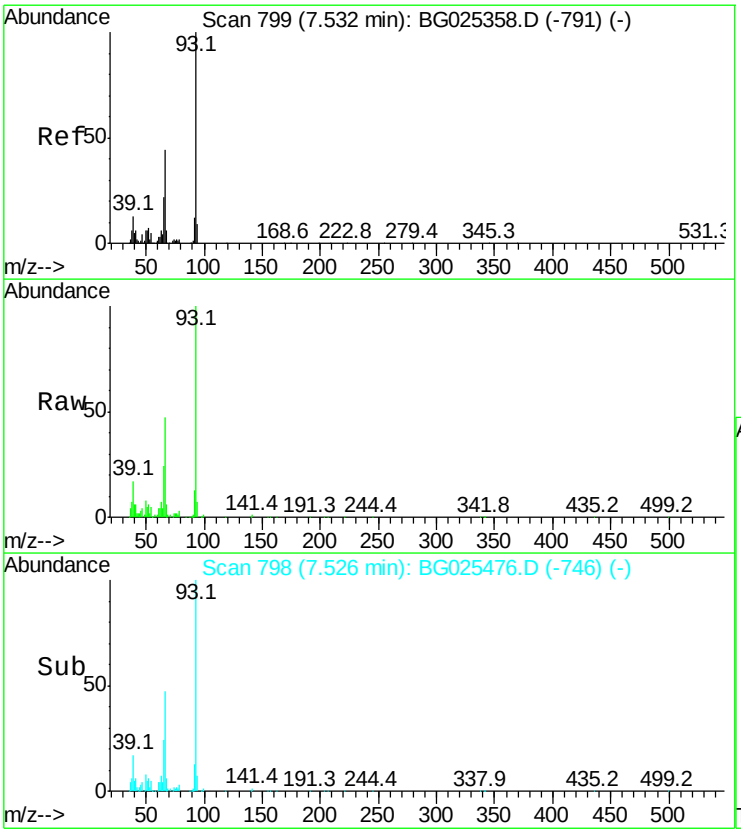
#5
2-Fluorophenol
Concen: 157.49 ng
RT: 5.74 min Scan# 494
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 532511

Ion	Ratio	Lower	Upper
112	100		
64	78.0	61.8	92.6
63	46.2	37.2	55.8

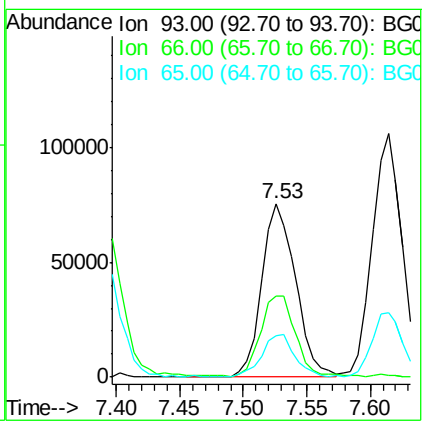


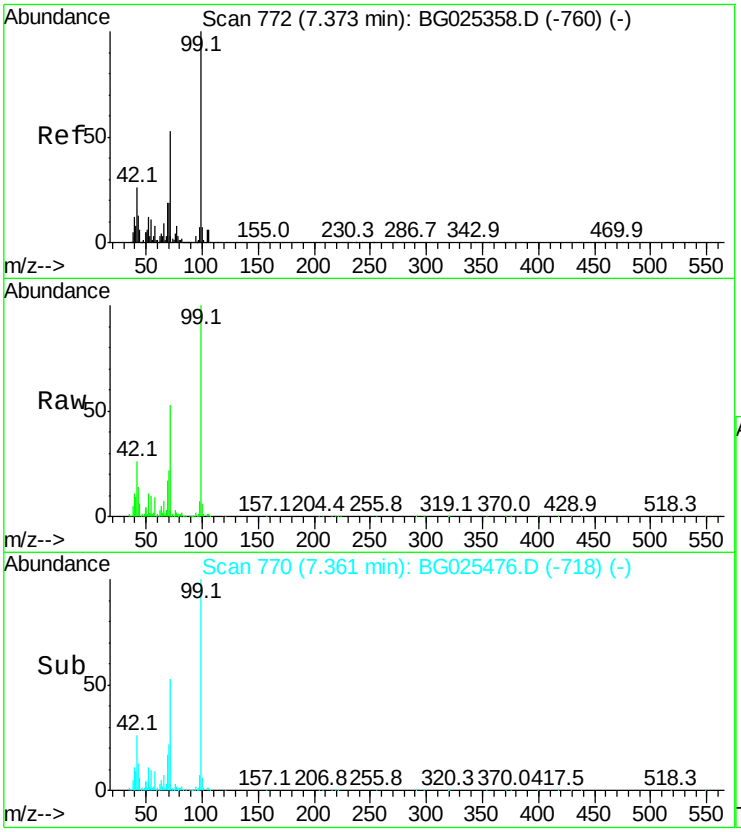


#6
Aniline
Concen: 21.80 ng
RT: 7.53 min Scan# 798
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion: 93 Resp: 140675

Ion	Ratio	Lower	Upper
93	100		
66	46.7	35.4	53.2
65	24.1	21.2	31.8



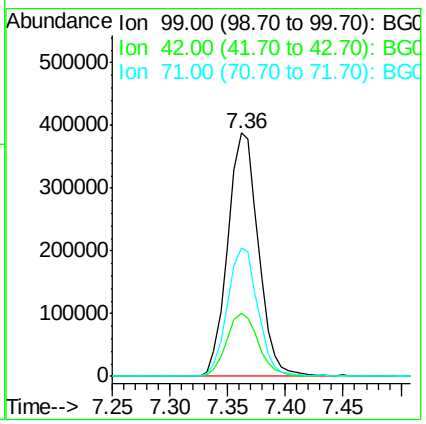


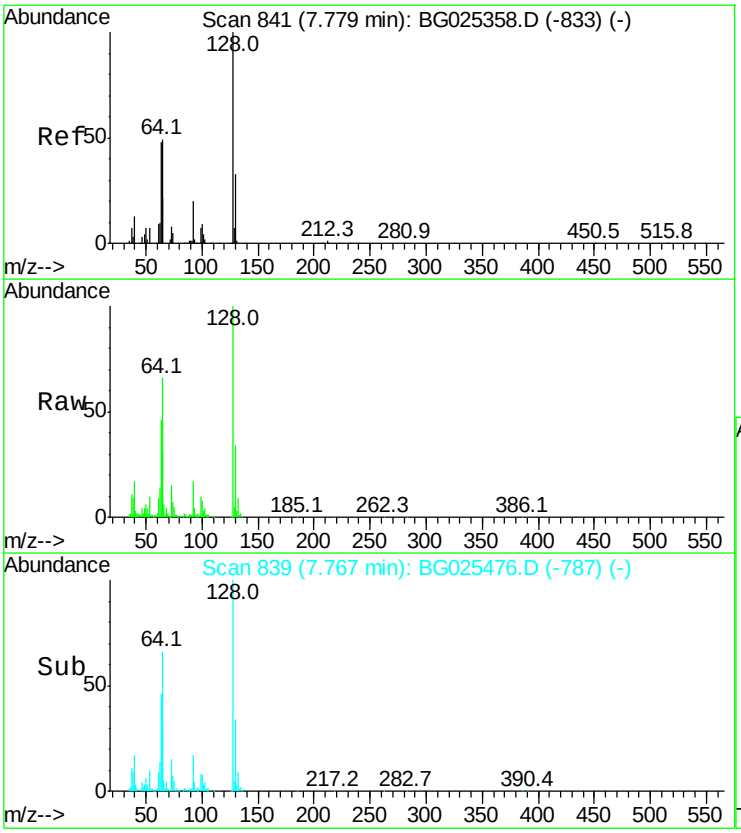
#7
Phenol-d6
Concen: 150.02 ng
RT: 7.36 min Scan# 770
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 714393

Ion	Ratio	Lower	Upper
99	100		
42	26.0	20.5	30.7
71	52.6	37.6	56.4

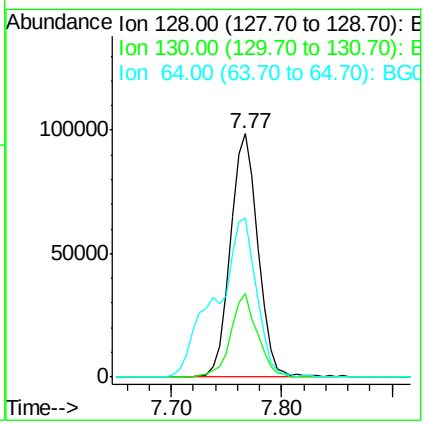


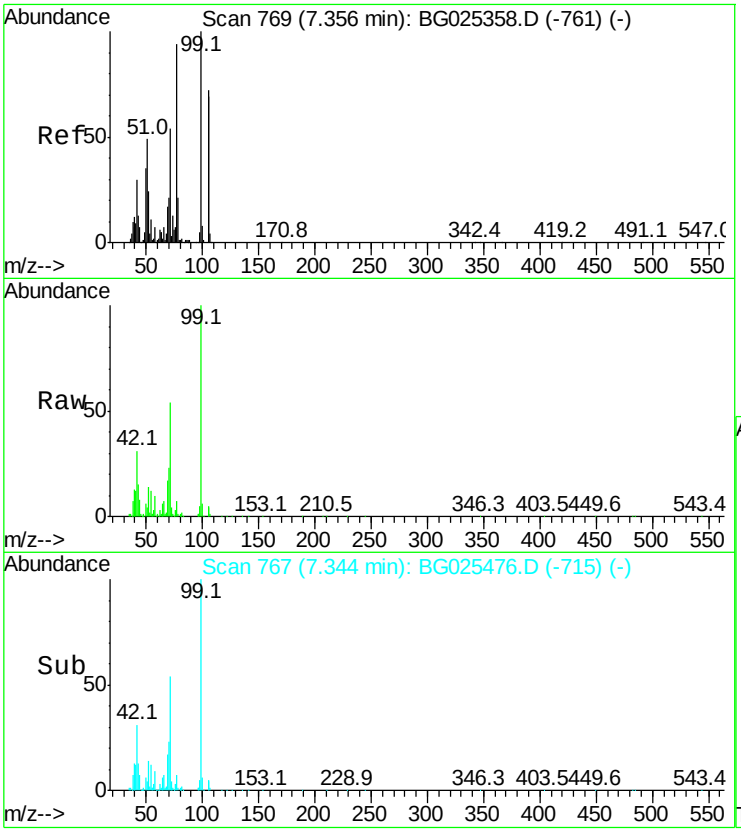


#8
2-Chlorophenol
Concen: 45.40 ng
RT: 7.77 min Scan# 839
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:128 Resp: 173156

Ion	Ratio	Lower	Upper
128	100		
130	34.2	11.4	51.4
64	65.5	46.6	86.6



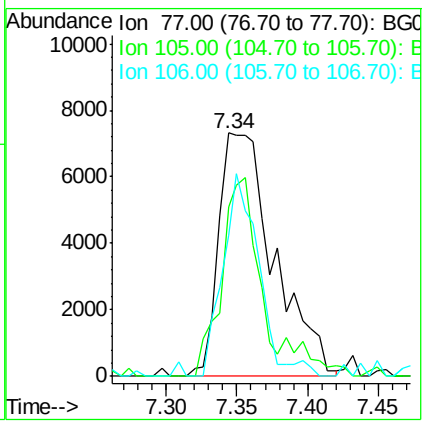


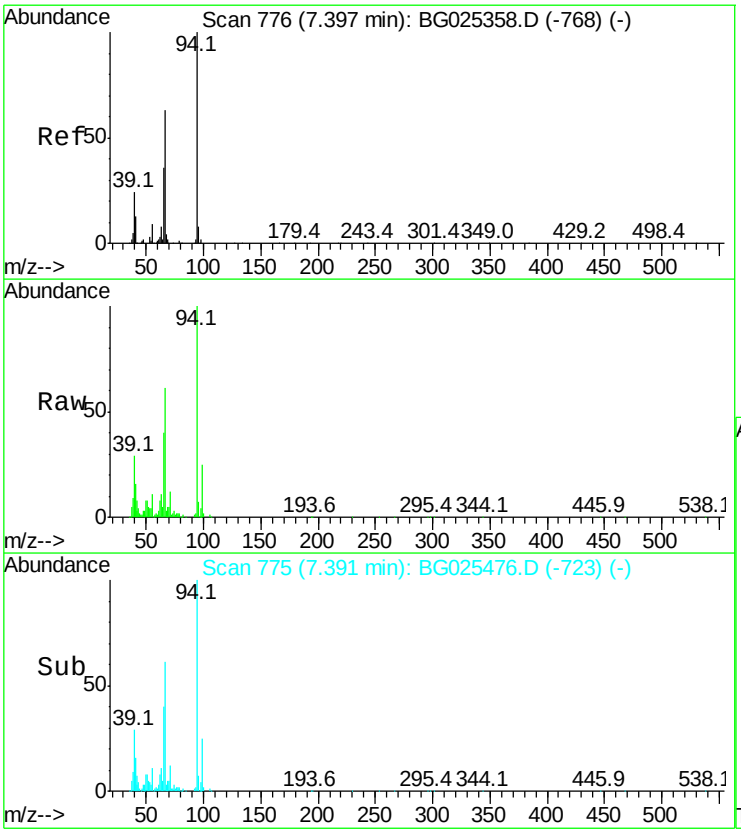
#9
Benzaldehyde
Concen: 5.74 ng
RT: 7.34 min Scan# 767
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 20015

Ion	Ratio	Lower	Upper
77	100		
105	69.8	60.9	100.9
106	58.1	55.1	95.1

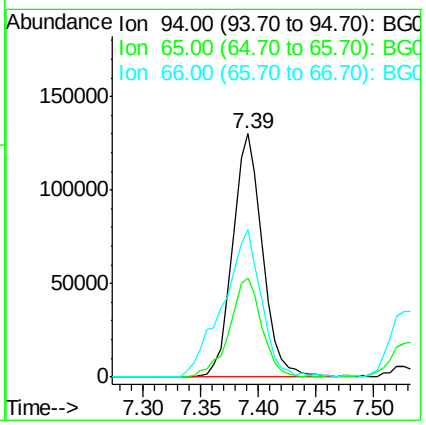


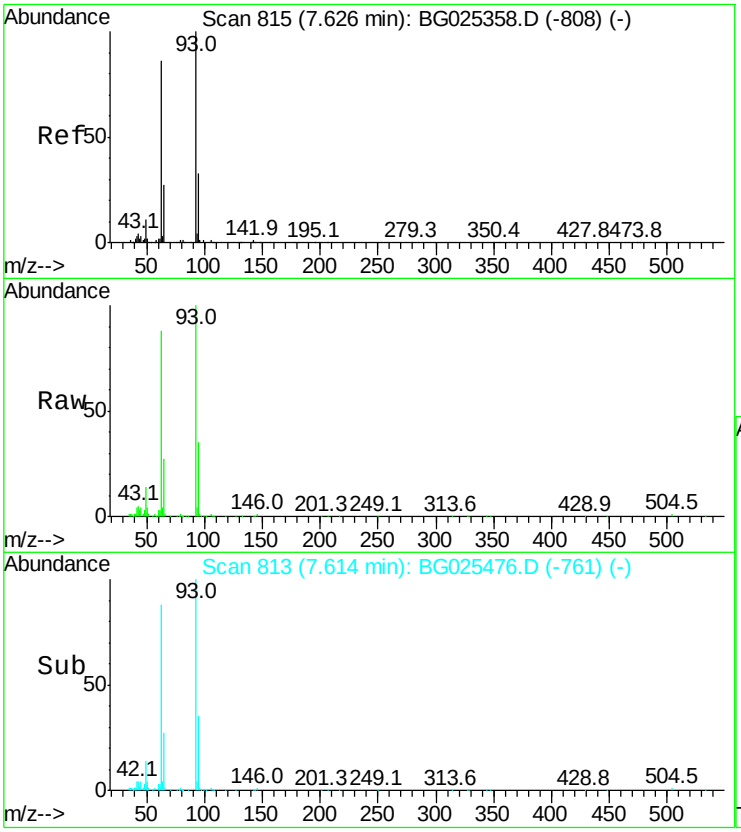


#10
Phenol
Concen: 44.01 ng
RT: 7.39 min Scan# 775
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion: 94 Resp: 232311

Ion	Ratio	Lower	Upper
94	100		
65	40.4	20.6	60.6
66	60.9	35.5	75.5



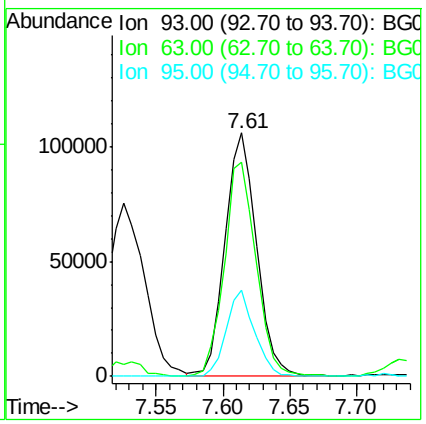


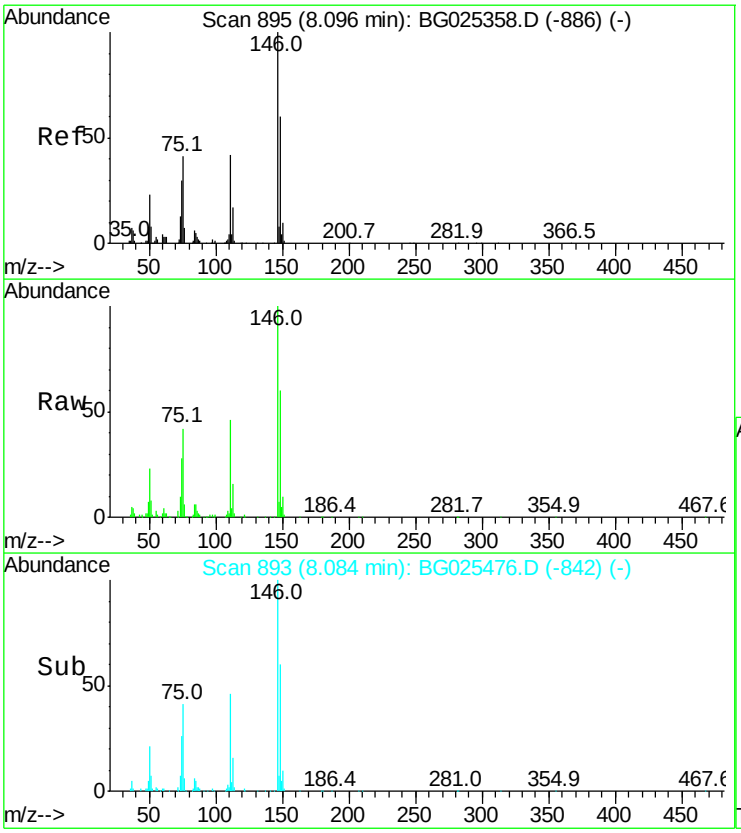
#11
bis(2-Chloroethyl)ether
Concen: 43.22 ng
RT: 7.61 min Scan# 813
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 175811

Ion	Ratio	Lower	Upper
93	100		
63	88.0	78.5	118.5
95	35.3	9.8	49.8

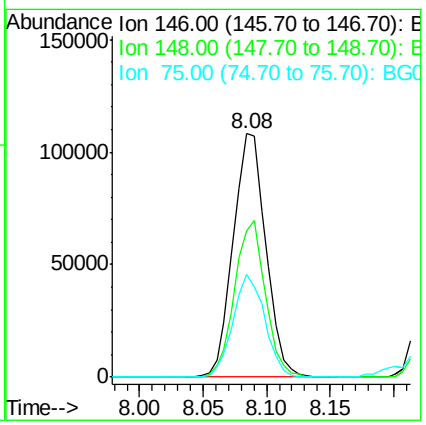


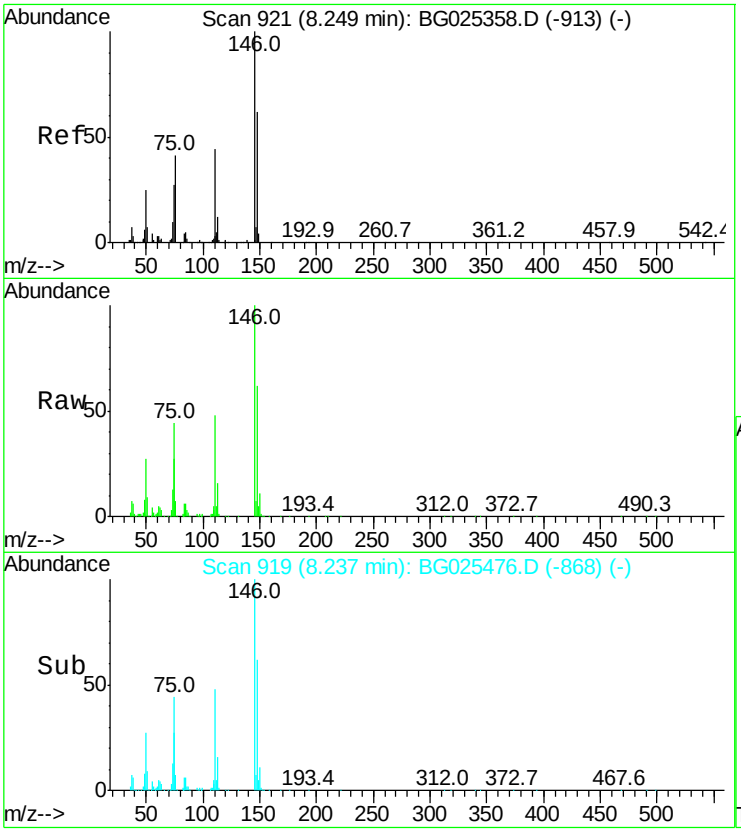


#12
1,3-Dichlorobenzene
Concen: 41.75 ng
RT: 8.08 min Scan# 893
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:146 Resp: 192705

Ion	Ratio	Lower	Upper
146	100		
148	59.9	49.2	73.8
75	42.1	33.4	50.2



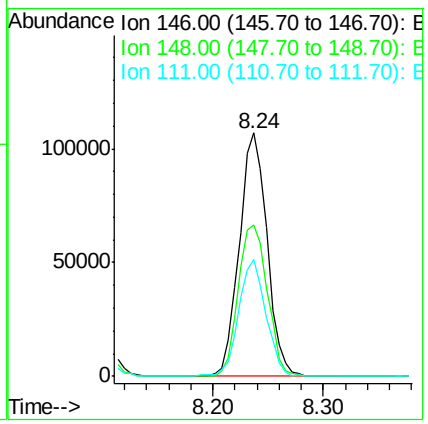


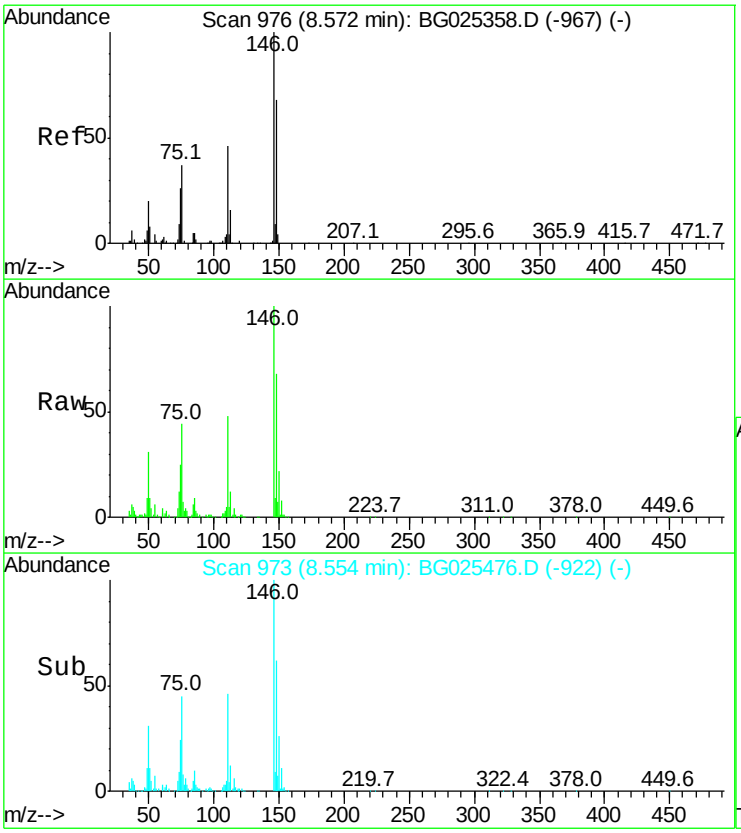
#13
1,4-Dichlorobenzene
Concen: 39.46 ng
RT: 8.24 min Scan# 919
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 188769

Ion	Ratio	Lower	Upper
146	100		
148	62.4	52.2	78.2
111	48.2	37.0	55.6

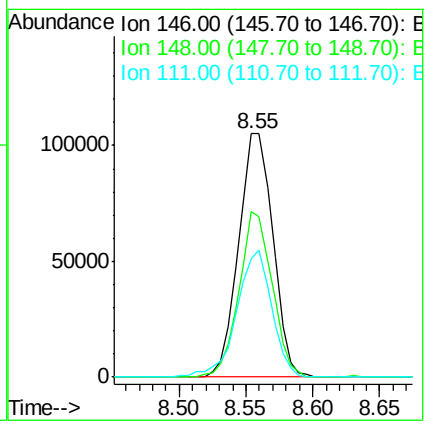


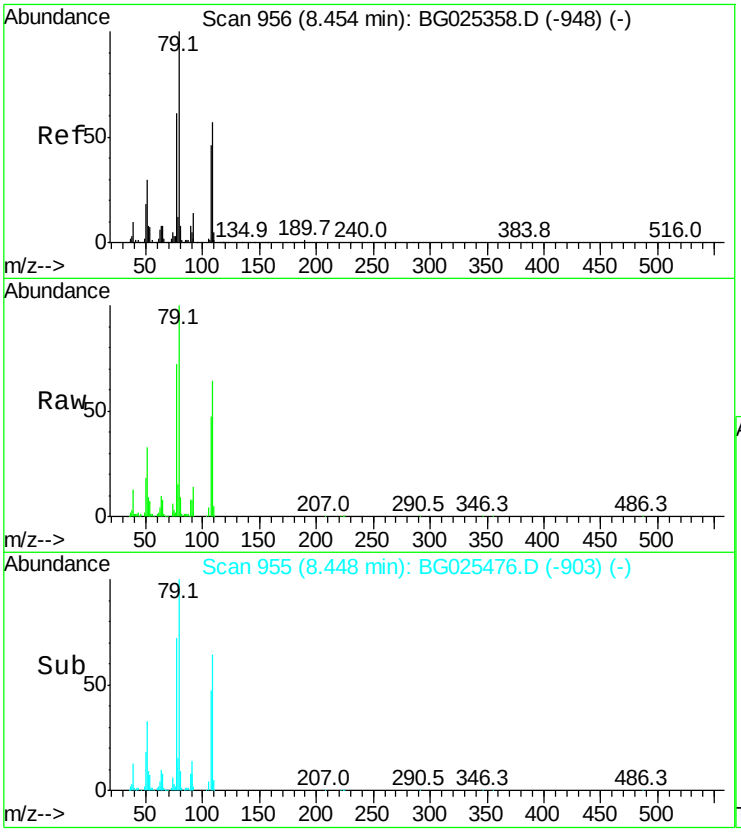


#14
1,2-Dichlorobenzene
Concen: 40.99 ng
RT: 8.55 min Scan# 973
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:146 Resp: 187120

Ion	Ratio	Lower	Upper
146	100		
148	67.9	54.6	81.8
111	48.4	39.7	59.5



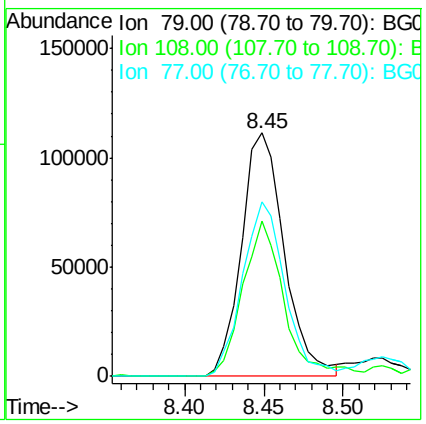


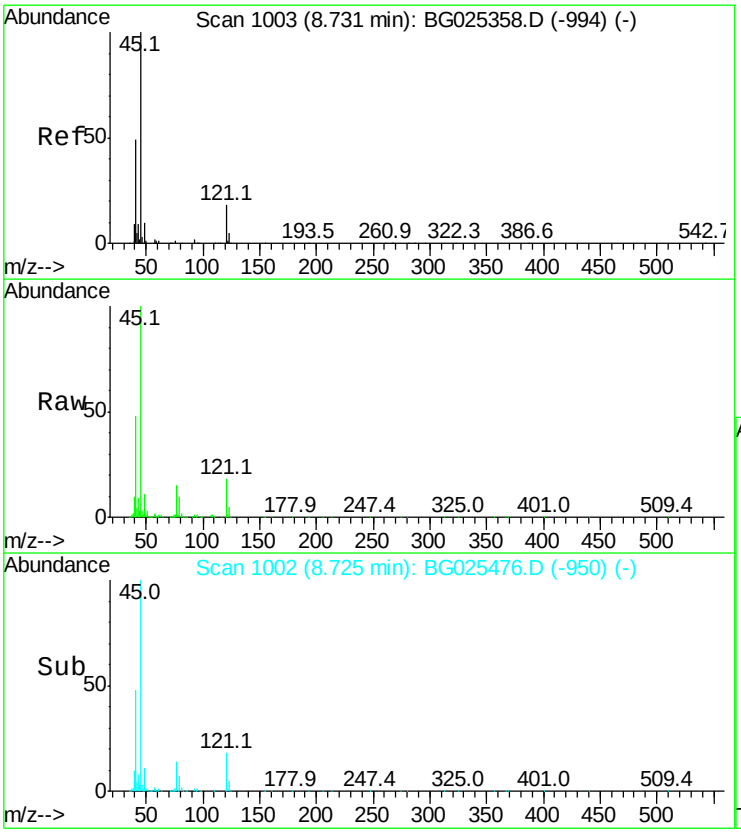
#15
Benzyl Alcohol
Concen: 46.11 ng
RT: 8.45 min Scan# 955
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 209605

Ion	Ratio	Lower	Upper
79	100		
108	63.8	45.5	68.3
77	71.9	54.3	81.5

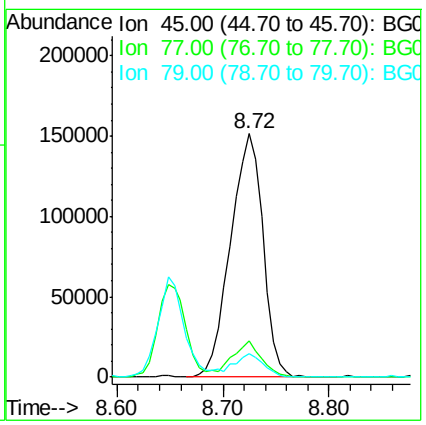


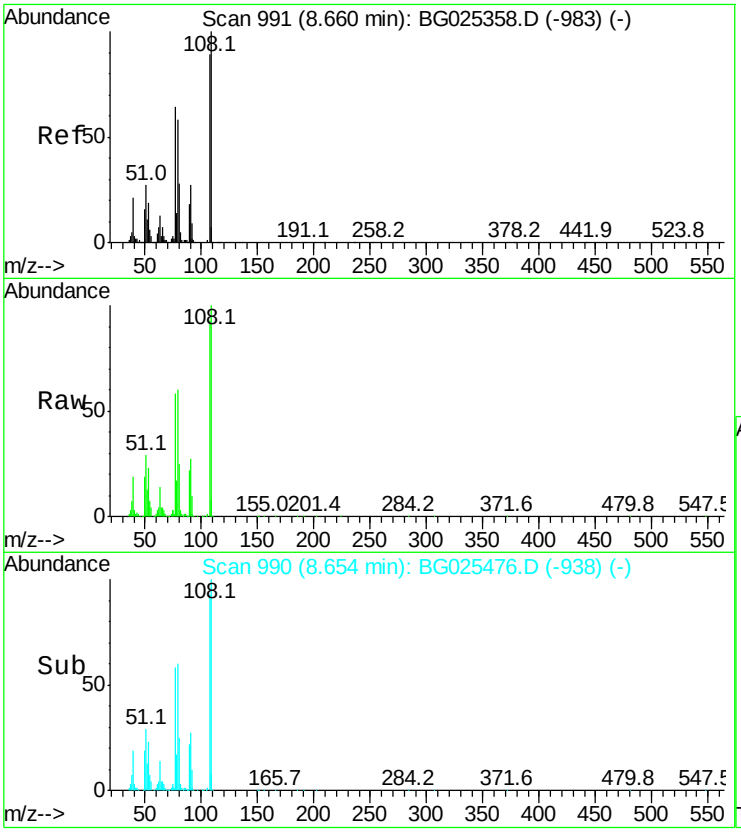


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.70 ng
RT: 8.72 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion: 45 Resp: 321648

Ion	Ratio	Lower	Upper
45	100		
77	15.0	0.0	30.6
79	9.7	0.0	28.5



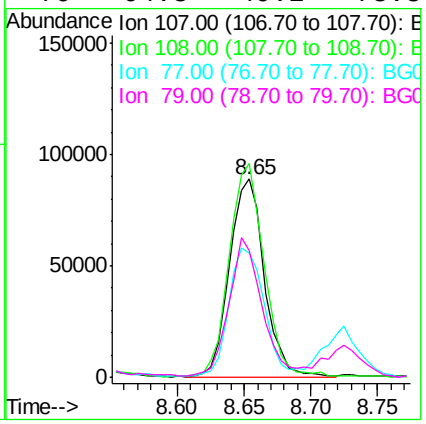


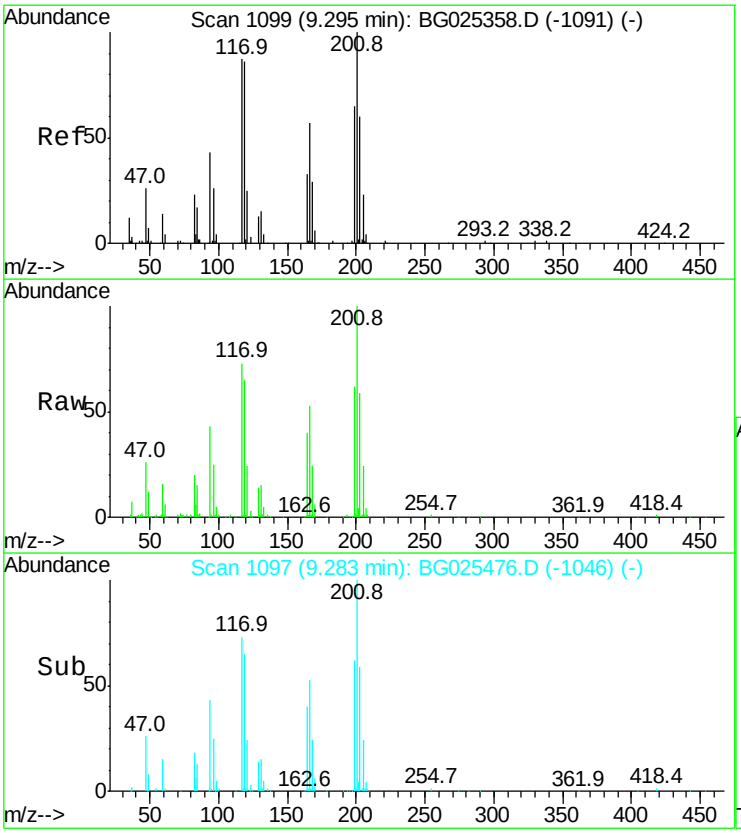
#17
2-Methylphenol
Concen: 46.09 ng
RT: 8.65 min Scan# 990
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 159757

Ion	Ratio	Lower	Upper
107	100		
108	108.0	85.6	128.4
77	62.6	51.4	77.2
79	64.3	49.2	73.8

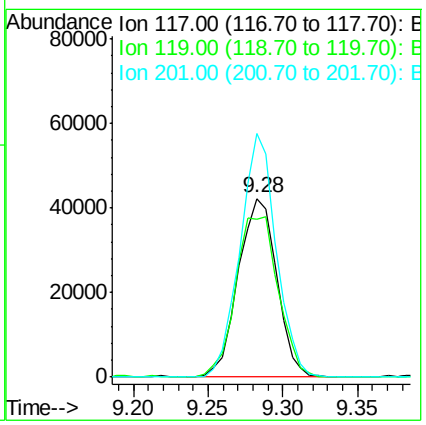


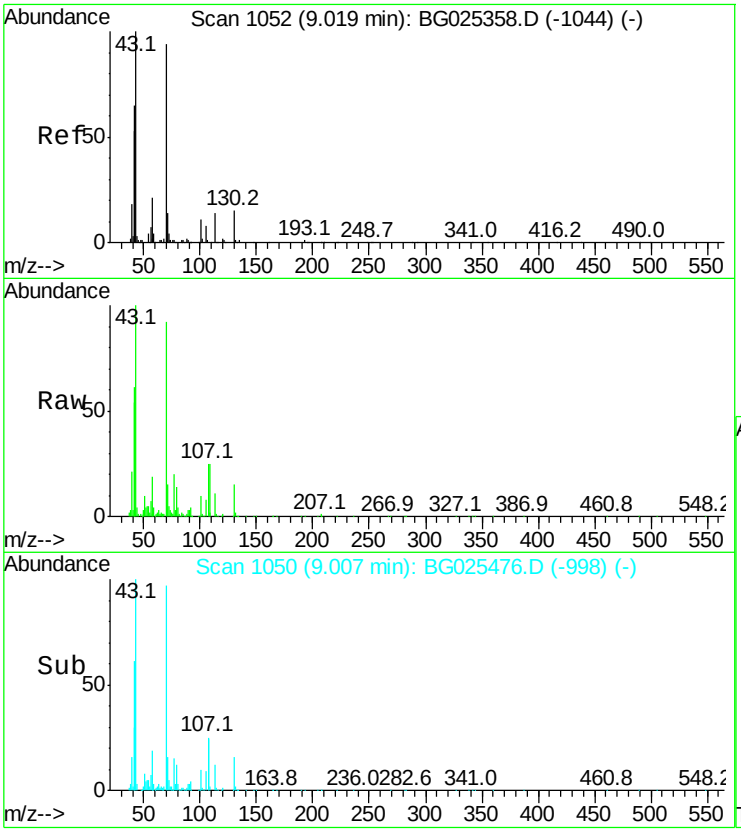


#18
Hexachloroethane
Concen: 41.00 ng
RT: 9.28 min Scan# 1097
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:117 Resp: 75327

Ion	Ratio	Lower	Upper
117	100		
119	88.5	69.8	104.6
201	136.2	95.4	143.0



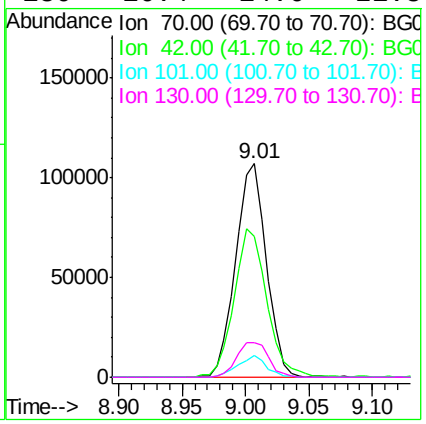


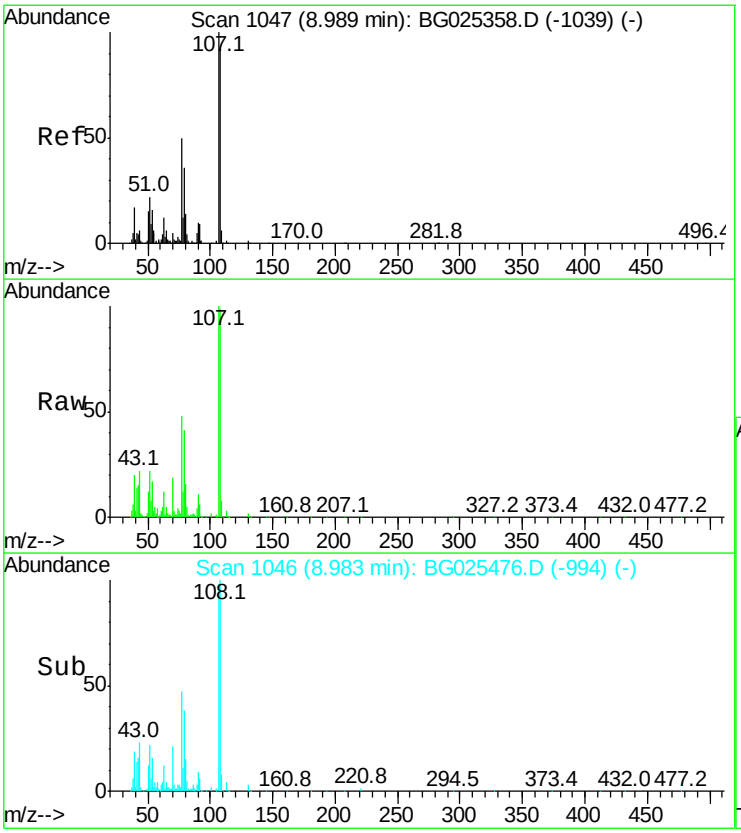
#19
n-Nitroso-di-n-propylamine
Concen: 44.75 ng
RT: 9.01 min Scan# 1050
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 179988

Ion	Ratio	Lower	Upper
70	100		
42	65.8	56.1	84.1
101	10.3	7.5	11.3
130	16.4	14.6	21.8

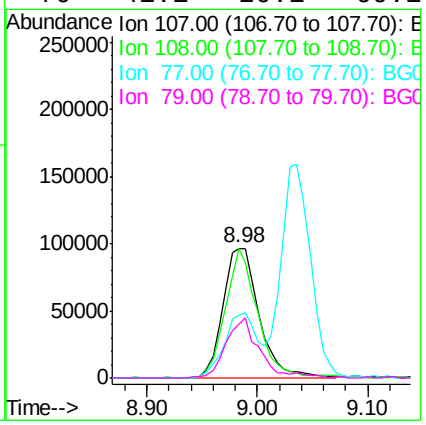


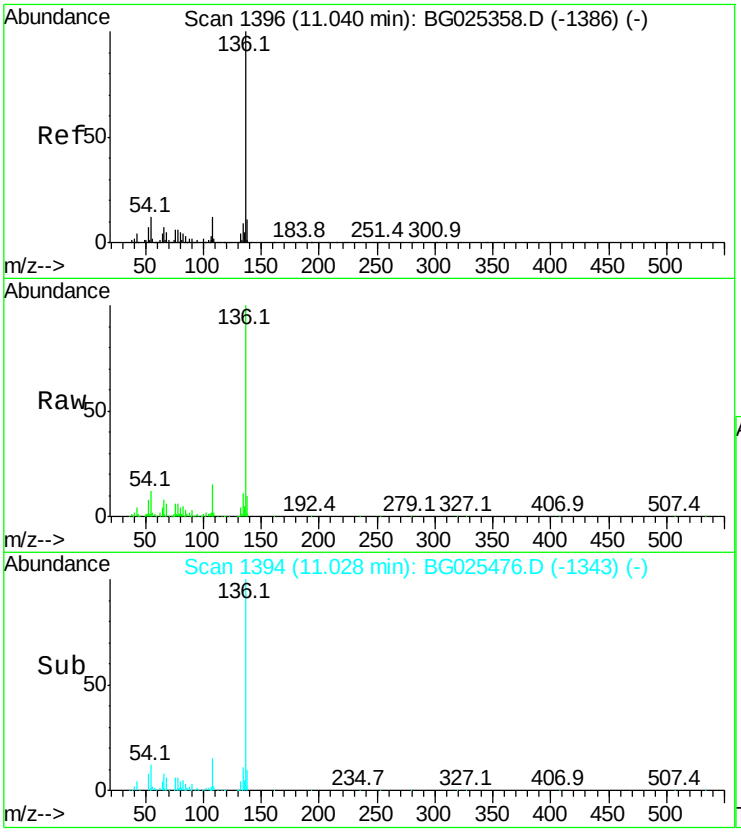


#20
3+4-Methylphenols
Concen: 46.35 ng
RT: 8.98 min Scan# 1046
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:107 Resp: 222388

Ion	Ratio	Lower	Upper
107	100		
108	99.1	70.8	110.8
77	48.1	25.8	65.8
79	41.1	20.1	60.1



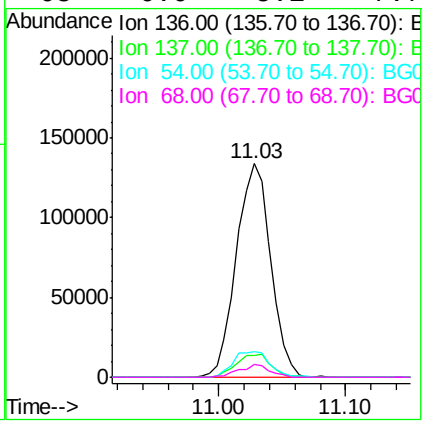


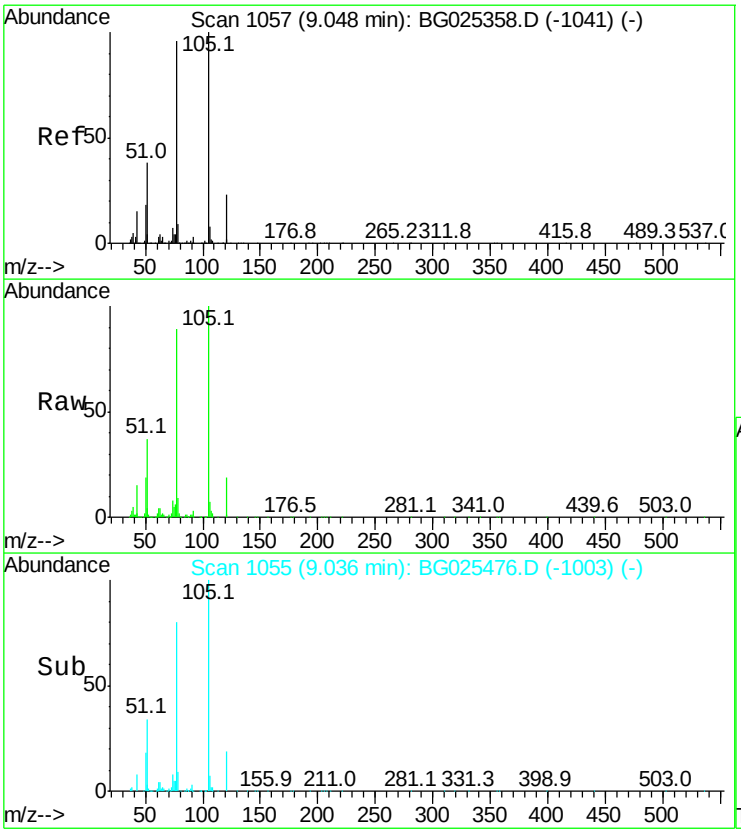
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.03 min Scan# 1394
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 251605

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.9	13.3
54	11.7	9.3	13.9
68	6.0	5.1	7.7

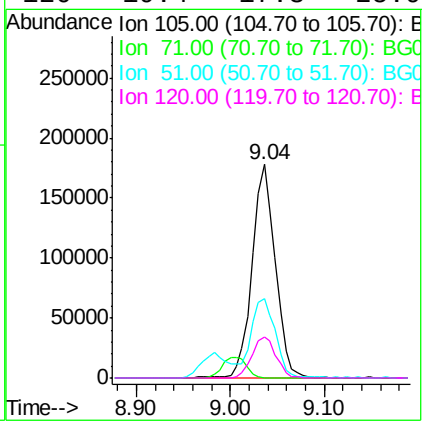


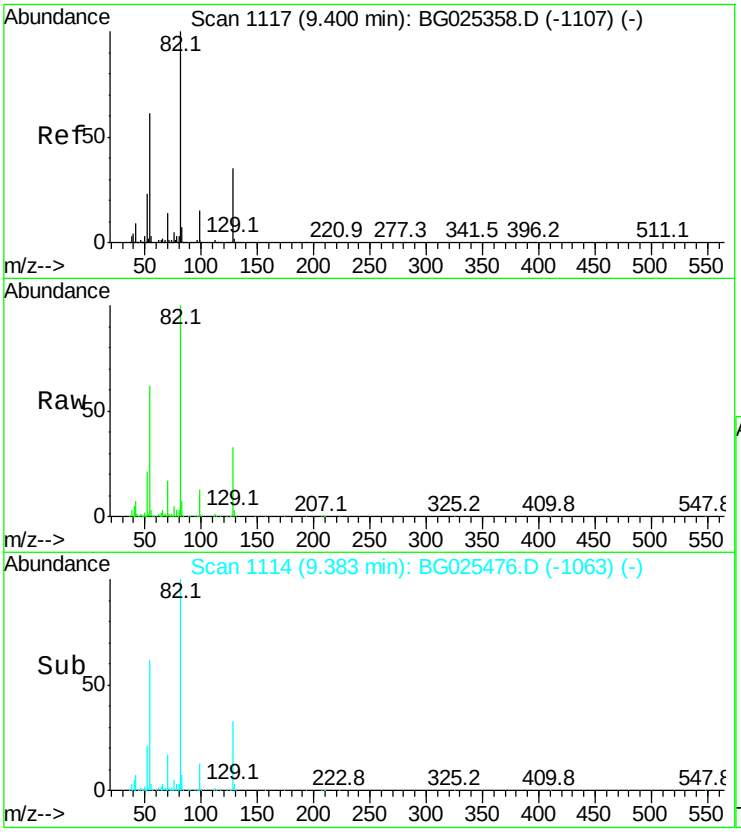


#22
Acetophenone
Concen: 43.59 ng
RT: 9.04 min Scan# 1055
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:105 Resp: 304692

Ion	Ratio	Lower	Upper
105	100		
71	0.1	0.9	1.3#
51	36.9	34.0	51.0
120	19.4	17.3	25.9



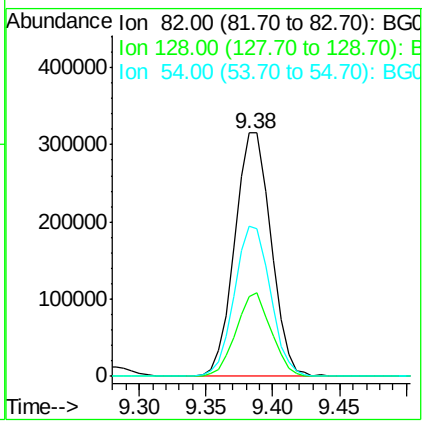


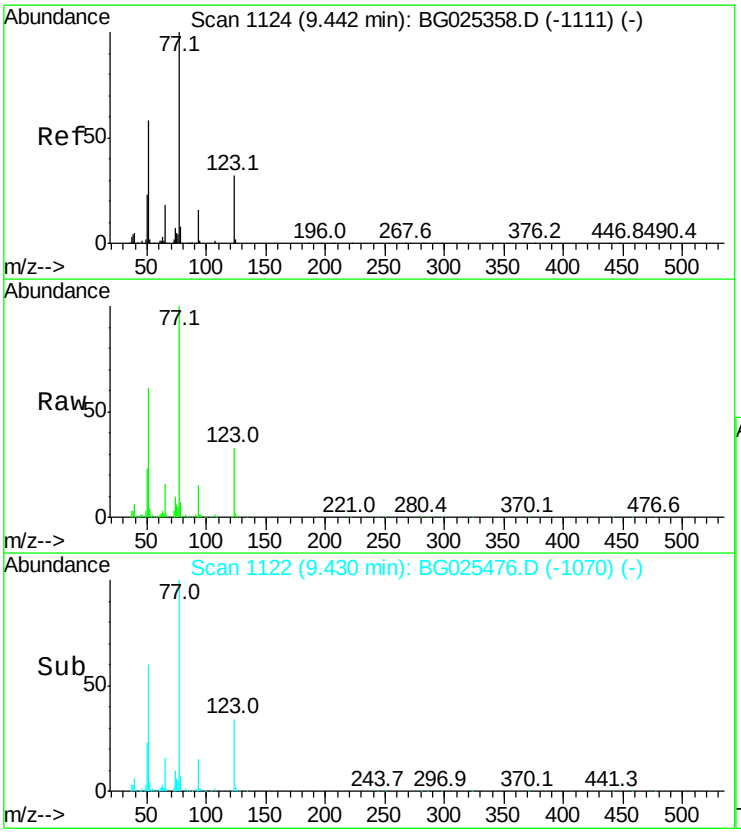
#23
Nitrobenzene-d5
Concen: 104.47 ng
RT: 9.38 min Scan# 1114
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 594998

Ion	Ratio	Lower	Upper
82	100		
128	32.6	26.4	39.6
54	61.9	49.4	74.2

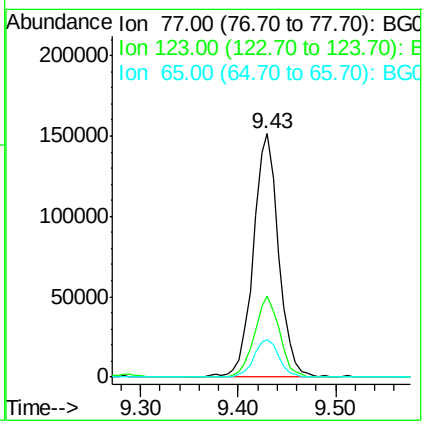


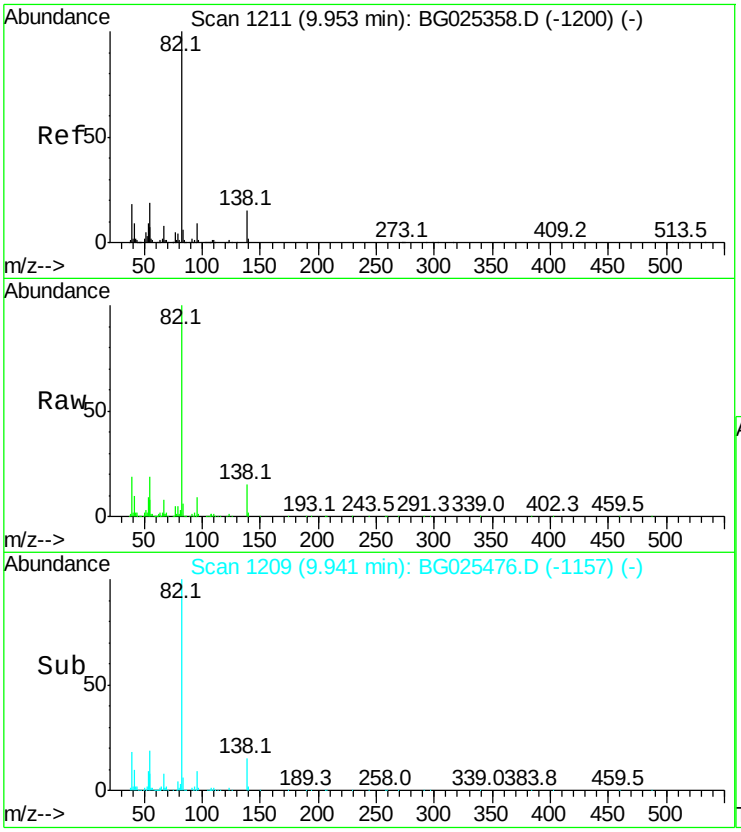


#24
Nitrobenzene
Concen: 43.83 ng
RT: 9.43 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion: 77 Resp: 273767

Ion	Ratio	Lower	Upper
77	100		
123	33.4	26.1	39.1
65	15.6	12.4	18.6

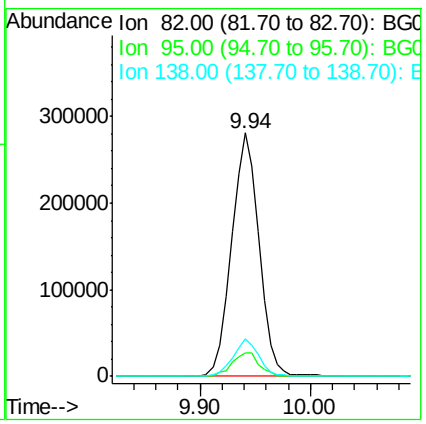




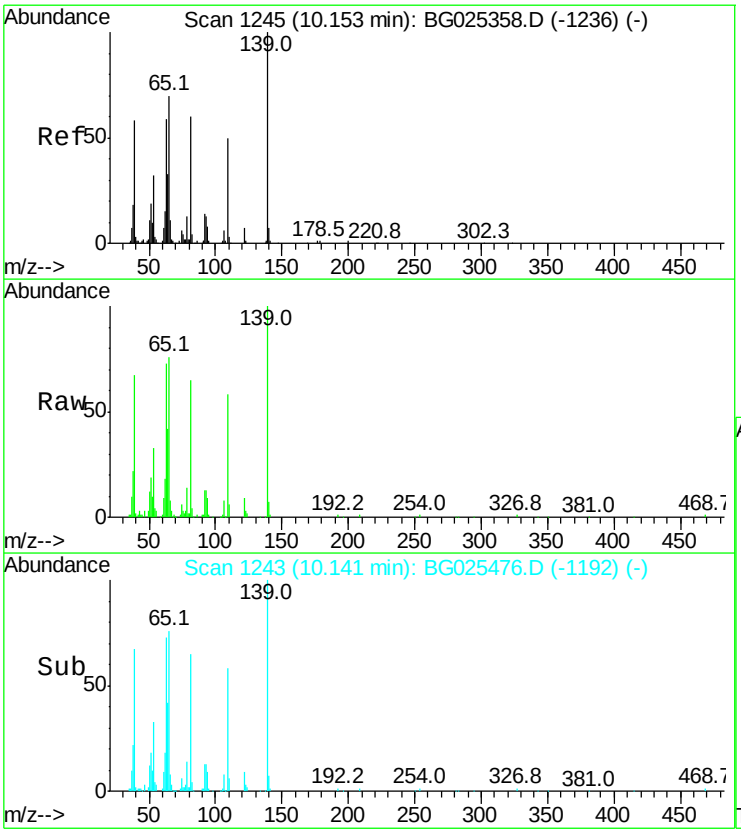
#25
Isophorone
Concen: 47.54 ng
RT: 9.94 min Scan# 1209
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion: 82 Resp: 490285

Ion	Ratio	Lower	Upper
82	100		
95	9.5	7.5	11.3
138	15.2	12.3	18.5



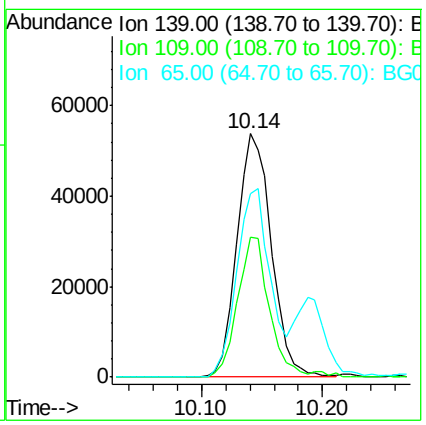
Instrument :
BNA_G
ClientSampleId :

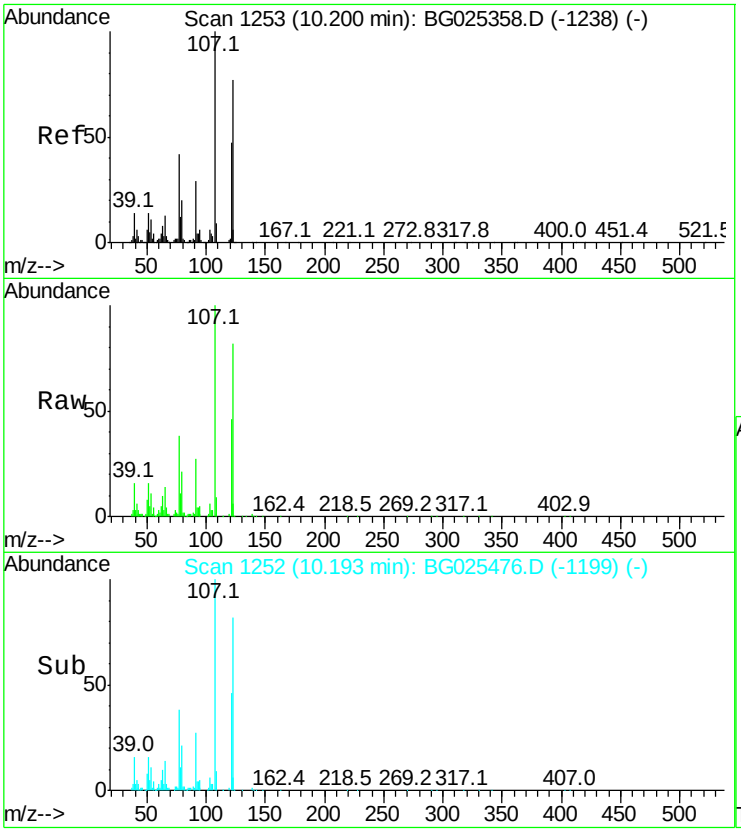


#26
2-Nitrophenol
Concen: 44.71 ng
RT: 10.14 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:139 Resp: 106808

Ion	Ratio	Lower	Upper
139	100		
109	57.6	38.6	58.0
65	75.6	57.1	85.7



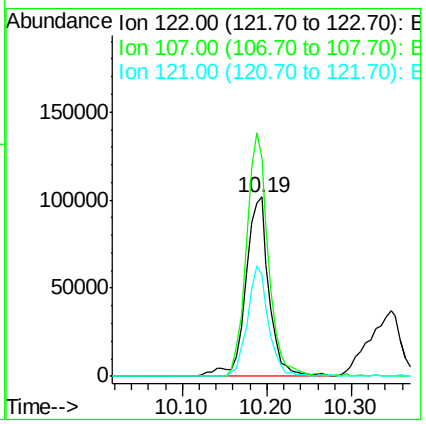


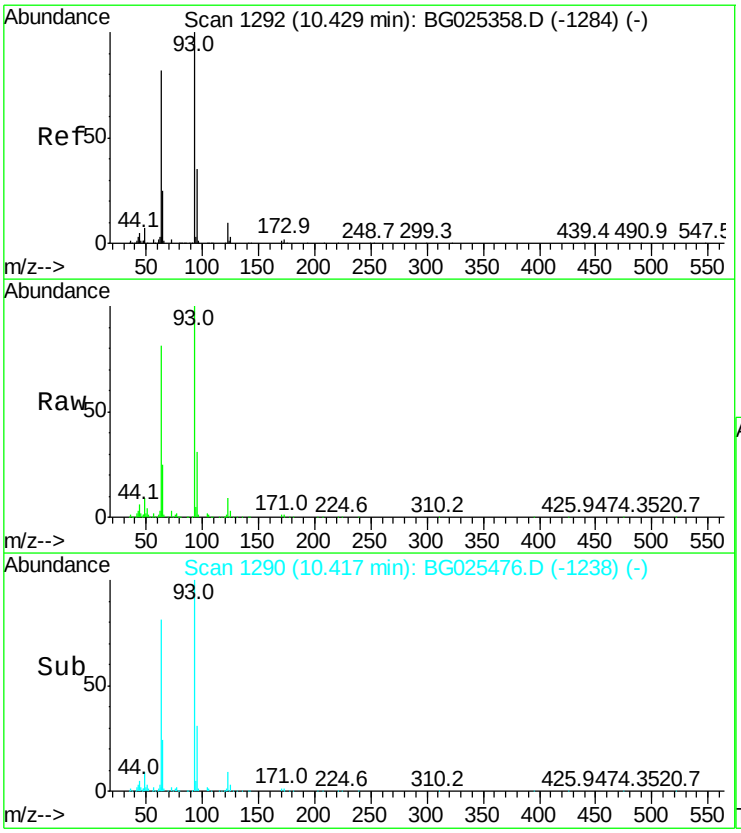
#27
2,4-Dimethylphenol
Concen: 50.00 ng
RT: 10.19 min Scan# 1252
Delta R.T. 0.01 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 196409

Ion	Ratio	Lower	Upper
122	100		
107	121.5	104.2	156.4
121	56.4	46.0	69.0

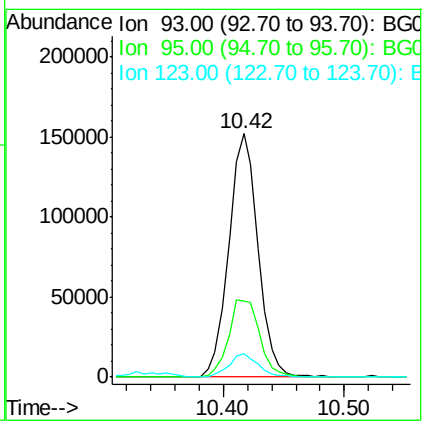


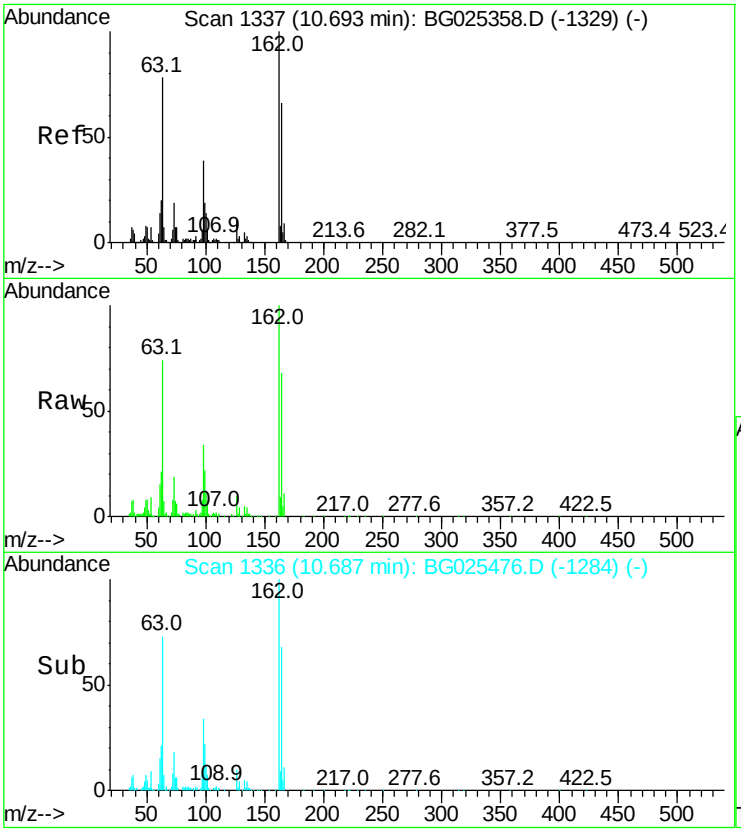


#28
bis(2-Chloroethoxy)methane
Concen: 47.49 ng
RT: 10.42 min Scan# 1290
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion: 93 Resp: 254299

Ion	Ratio	Lower	Upper
93	100		
95	31.1	25.7	38.5
123	9.4	8.3	12.5



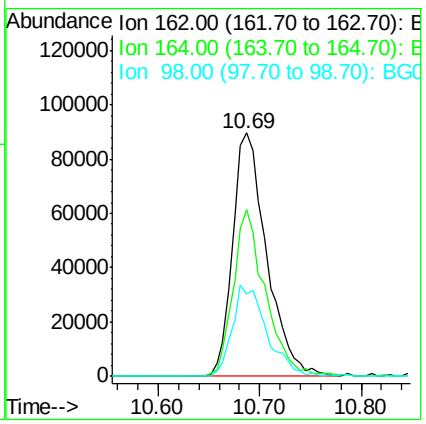


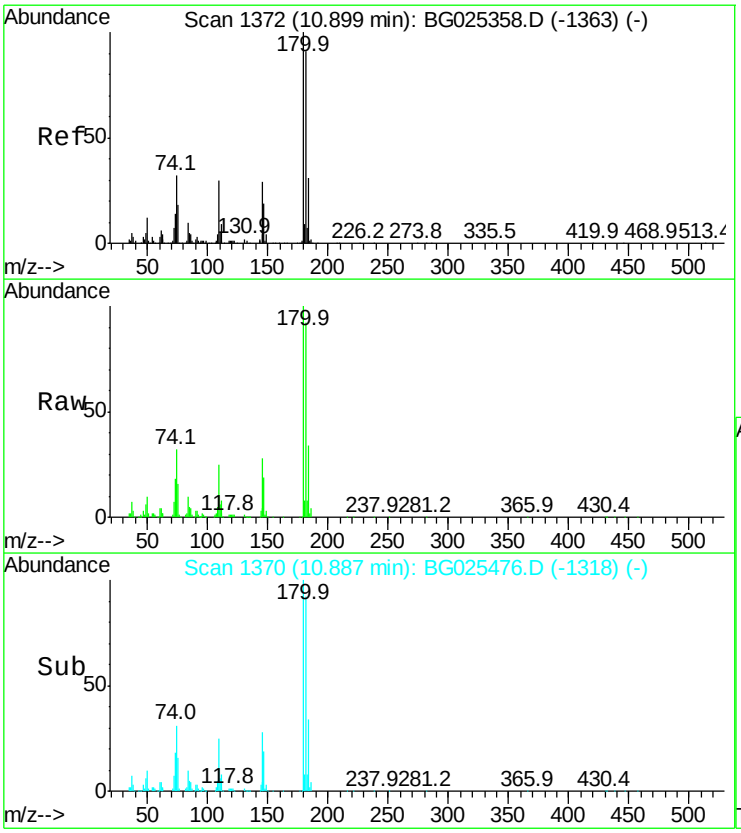
#29
2,4-Dichlorophenol
Concen: 49.58 ng
RT: 10.69 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 208400

Ion	Ratio	Lower	Upper
162	100		
164	68.5	42.4	82.4
98	33.8	20.3	60.3

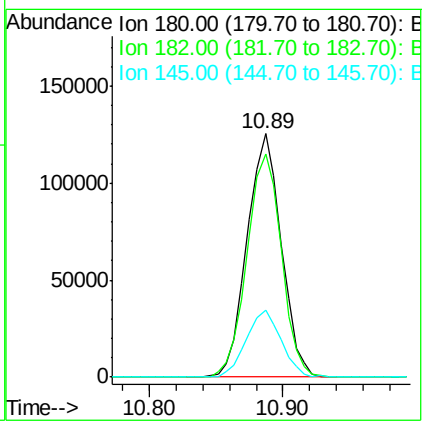


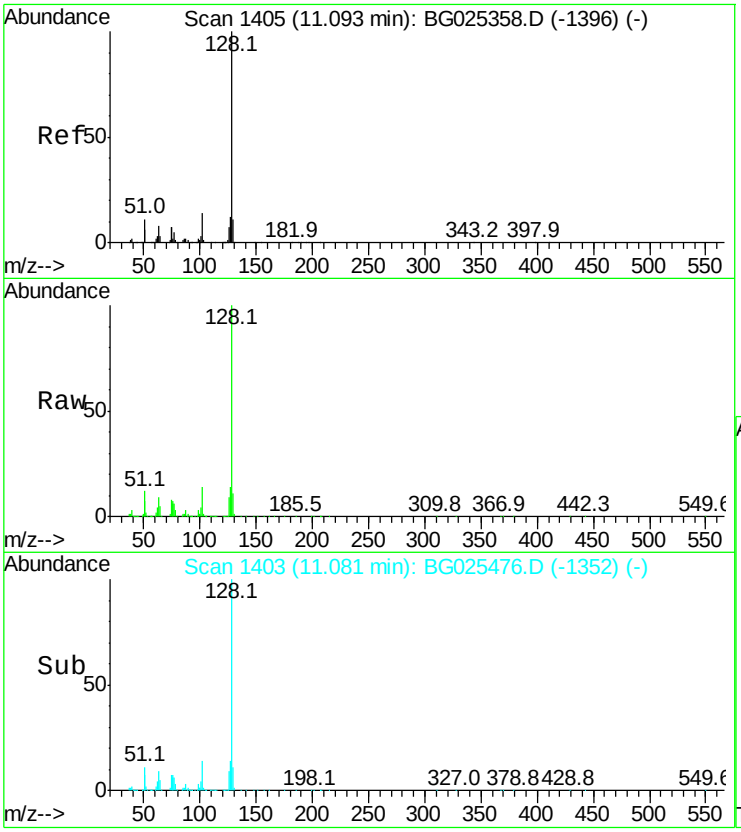


#30
1,2,4-Trichlorobenzene
Concen: 43.59 ng
RT: 10.89 min Scan# 1370
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:180 Resp: 221355

Ion	Ratio	Lower	Upper
180	100		
182	91.6	77.0	115.4
145	27.6	23.4	35.0



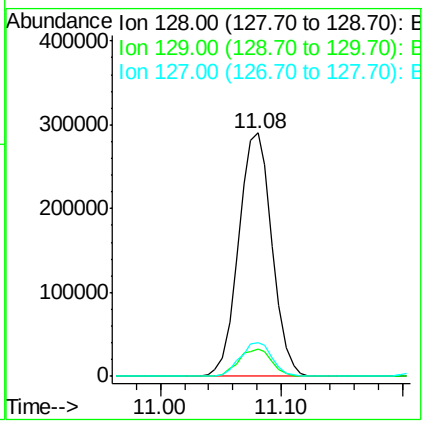


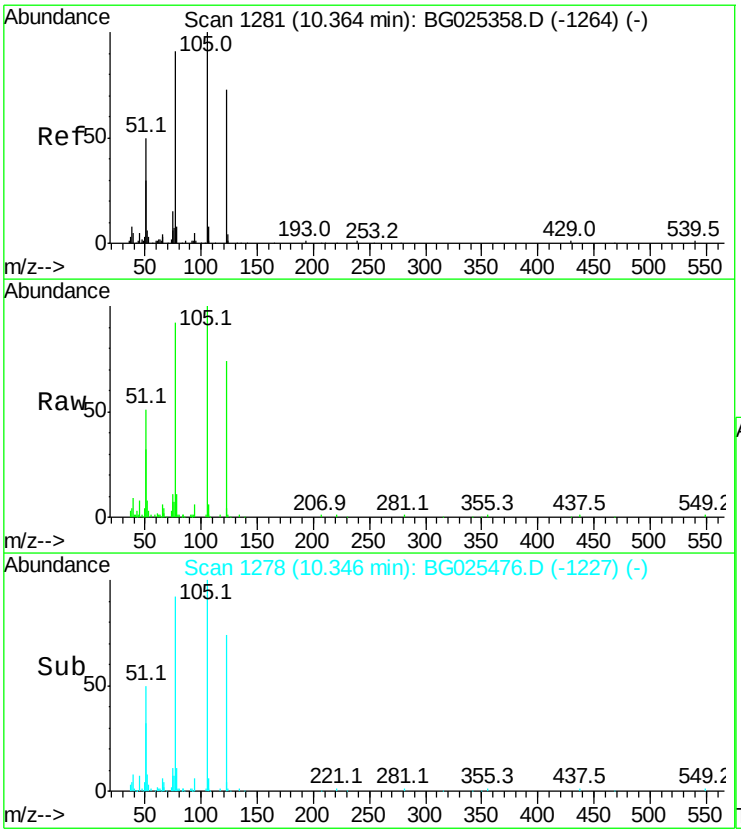
#31
Naphthalene
Concen: 44.27 ng
RT: 11.08 min Scan# 1403
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 556295

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.3	13.9
127	13.6	11.4	17.0

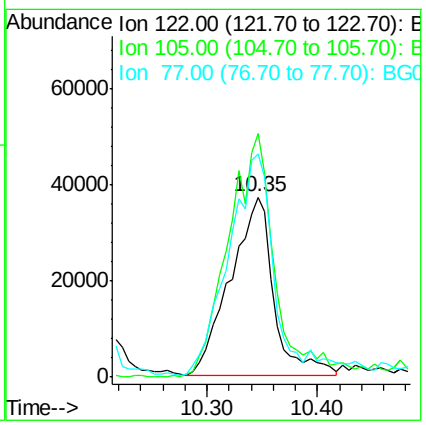


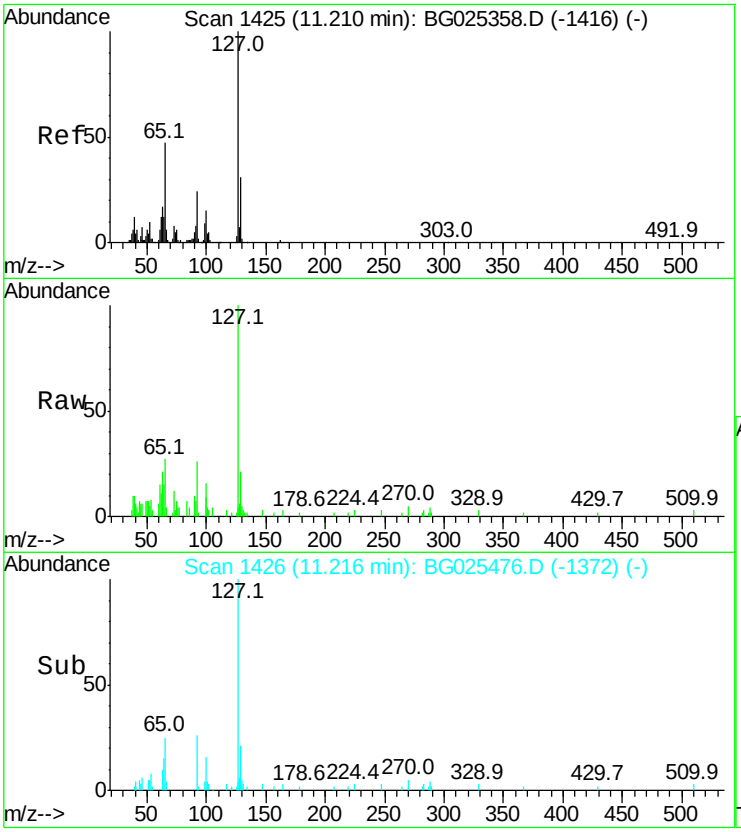


#32
Benzoic acid
Concen: 32.21 ng
RT: 10.35 min Scan# 1278
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:122 Resp: 101749

Ion	Ratio	Lower	Upper
122	100		
105	135.2	120.1	160.1
77	124.2	104.6	144.6



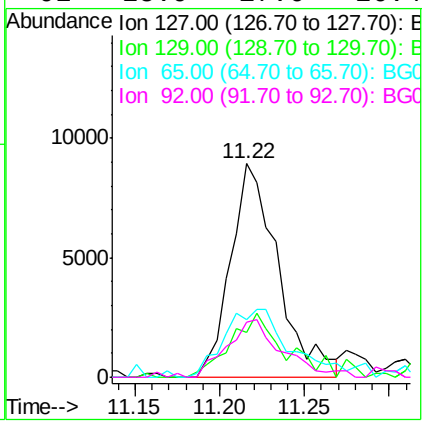


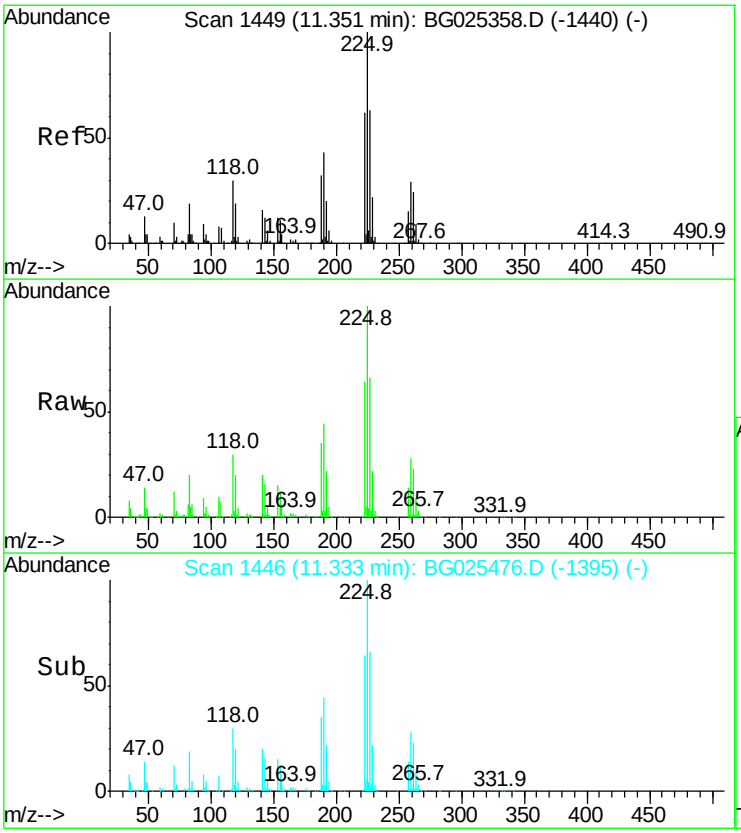
#33
4-Chloroaniline
Concen: 3.30 ng
RT: 11.22 min Scan# 1426
Delta R.T. 0.02 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 17443

Ion	Ratio	Lower	Upper
127	100		
129	21.1	23.6	35.4#
65	27.1	37.7	56.5#
92	25.9	17.6	26.4

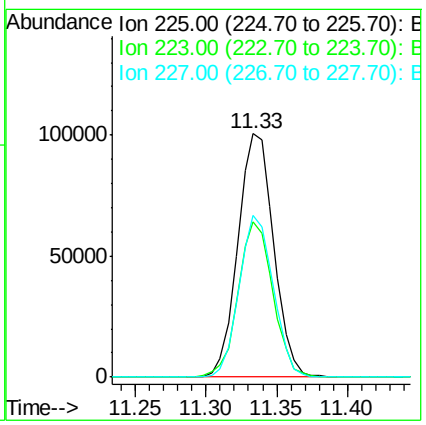


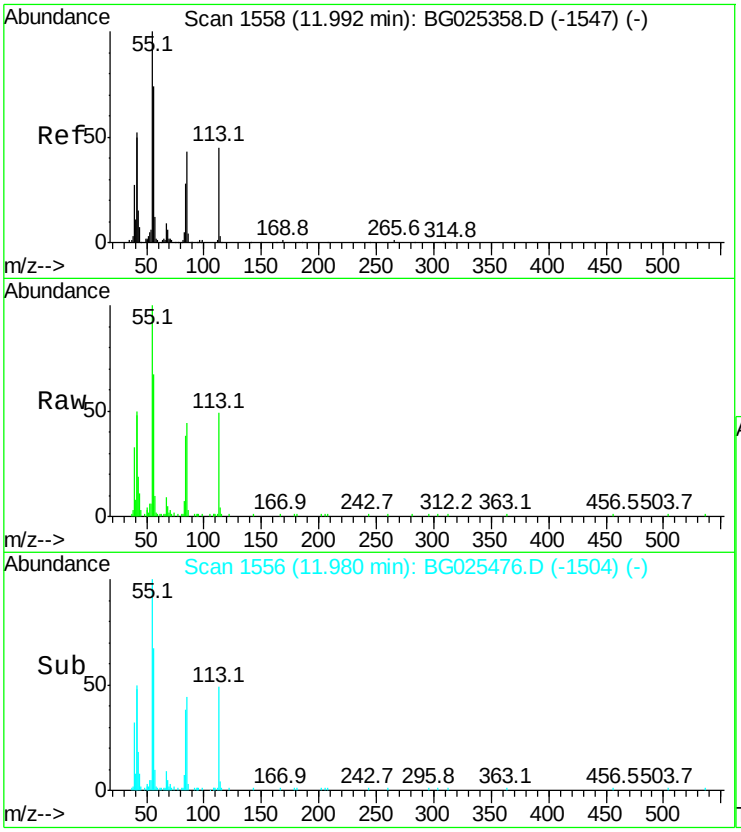


#34
Hexachlorobutadiene
Concen: 42.88 ng
RT: 11.33 min Scan# 1446
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:225 Resp: 177727

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.7	76.1
227	66.3	49.0	73.6



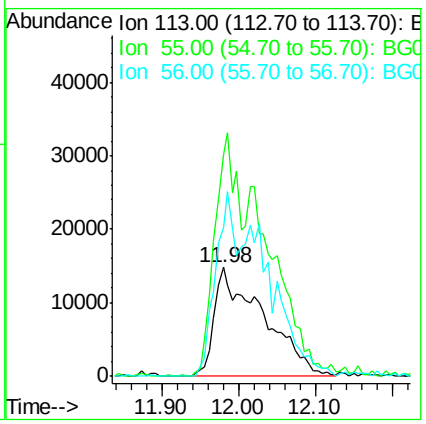


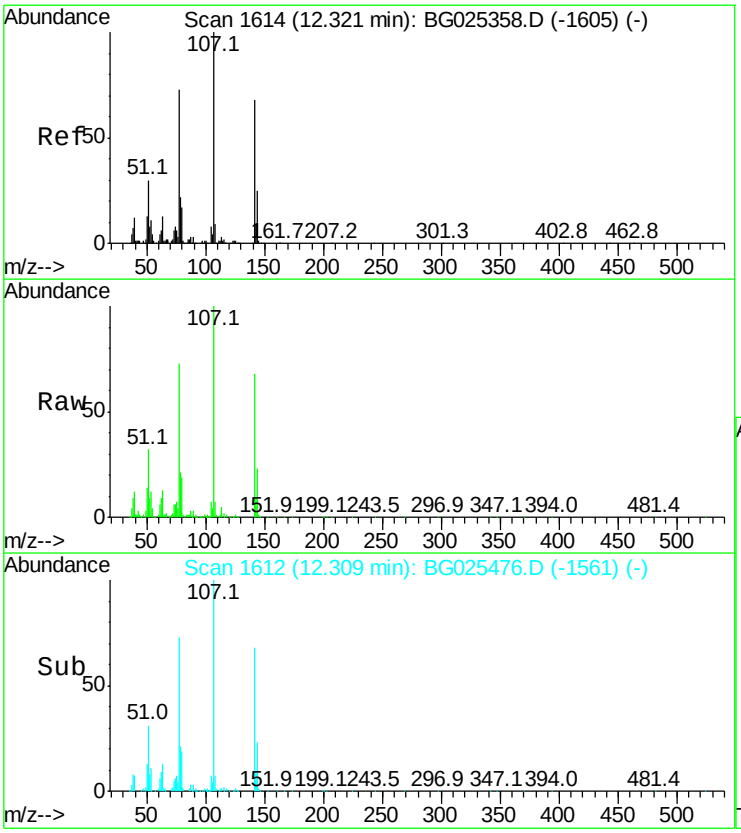
#35
Caprolactam
Concen: 41.30 ng
RT: 11.98 min Scan# 1556
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 65233

Ion	Ratio	Lower	Upper
113	100		
55	204.7	198.6	238.6
56	136.9	140.4	180.4#

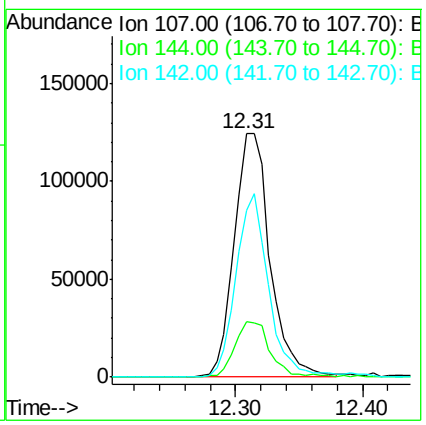


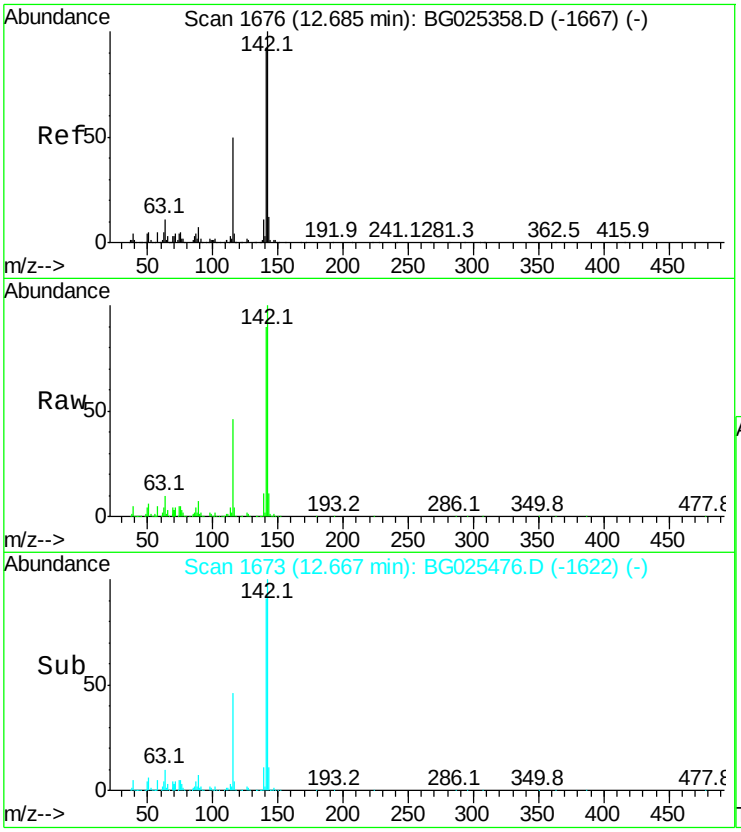


#36
4-Chloro-3-methylphenol
Concen: 47.06 ng
RT: 12.31 min Scan# 1612
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:107 Resp: 244136

Ion	Ratio	Lower	Upper
107	100		
144	22.5	17.4	26.0
142	68.4	54.1	81.1



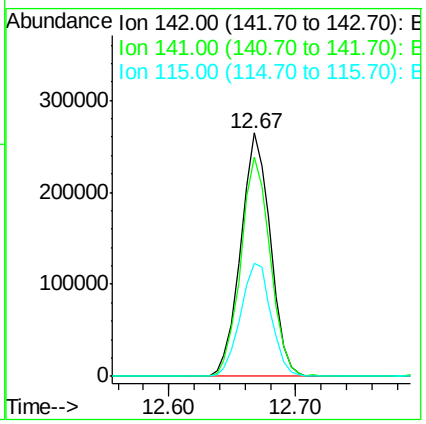


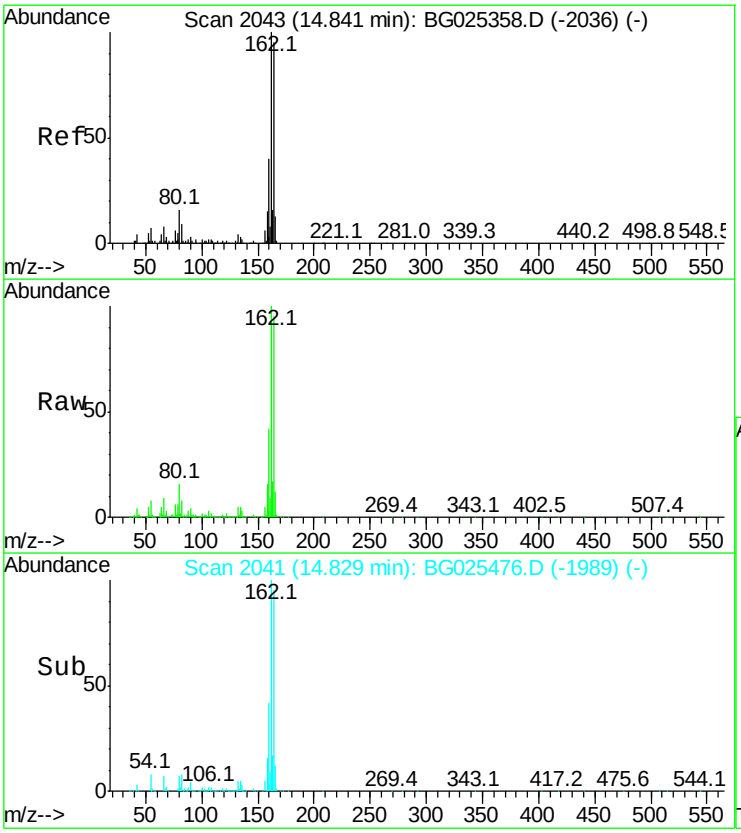
#37
2-Methylnaphthalene
Concen: 46.21 ng
RT: 12.67 min Scan# 1673
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 430323

Ion	Ratio	Lower	Upper
142	100		
141	90.1	70.4	105.6
115	46.2	35.5	53.3

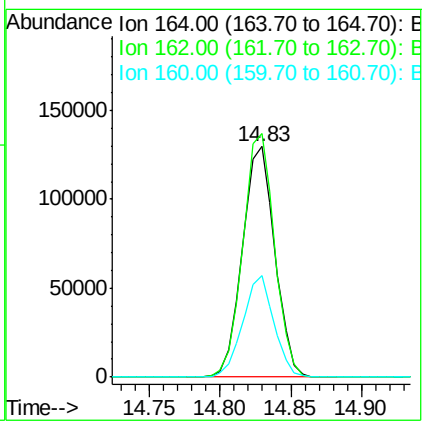


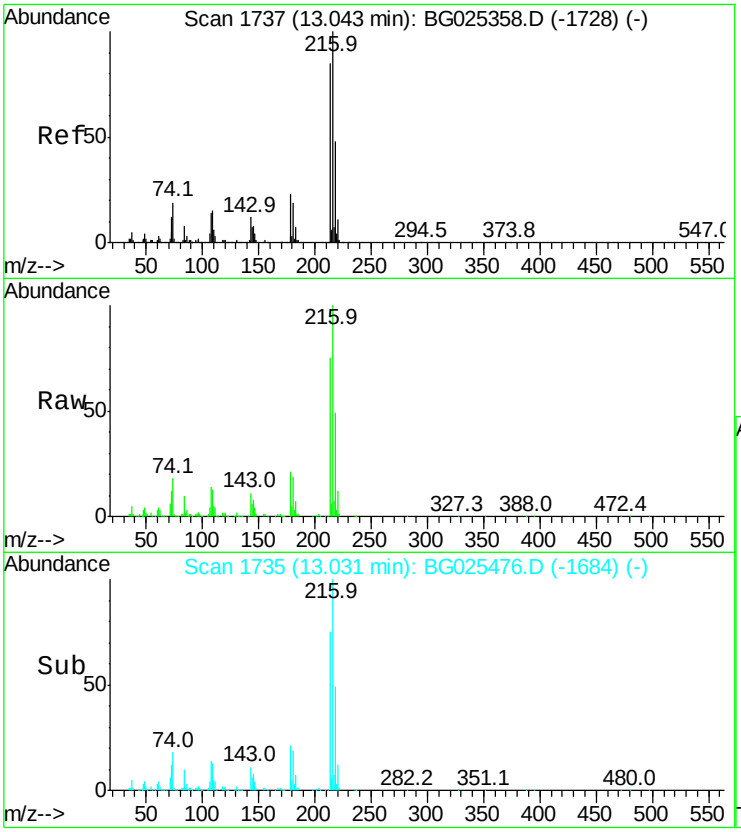


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.83 min Scan# 2041
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:164 Resp: 208240

Ion	Ratio	Lower	Upper
164	100		
162	105.7	85.1	127.7
160	44.0	34.7	52.1



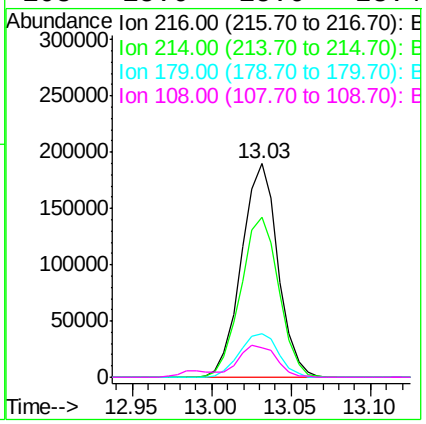


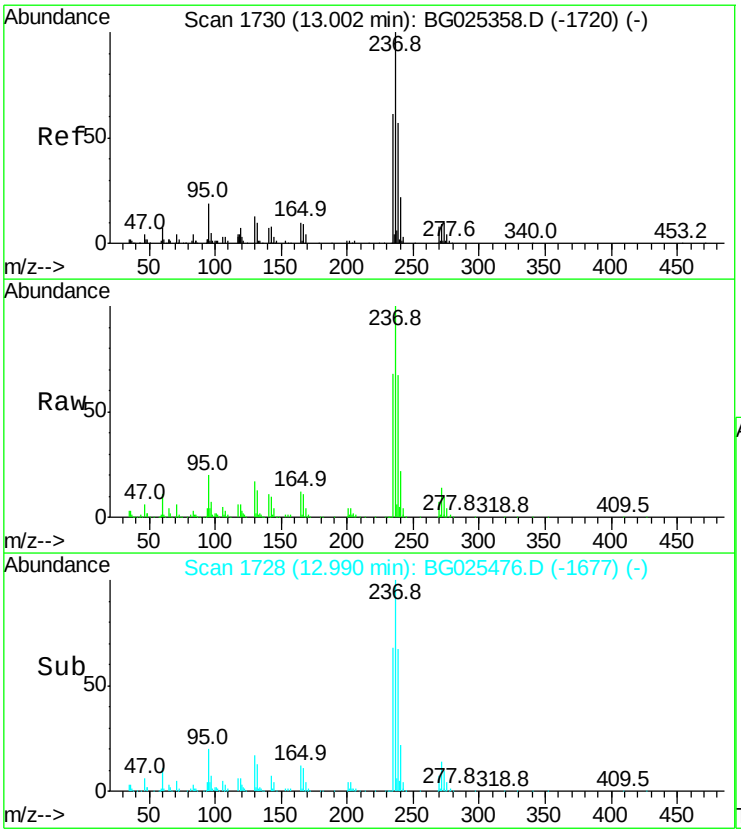
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.12 ng
RT: 13.03 min Scan# 1735
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 303348

Ion	Ratio	Lower	Upper
216	100		
214	78.3	64.4	96.6
179	22.1	17.4	26.0
108	15.6	15.6	23.4

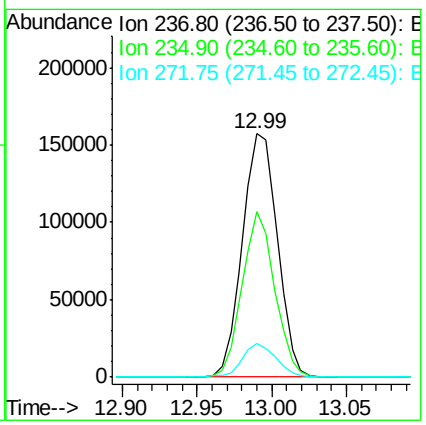


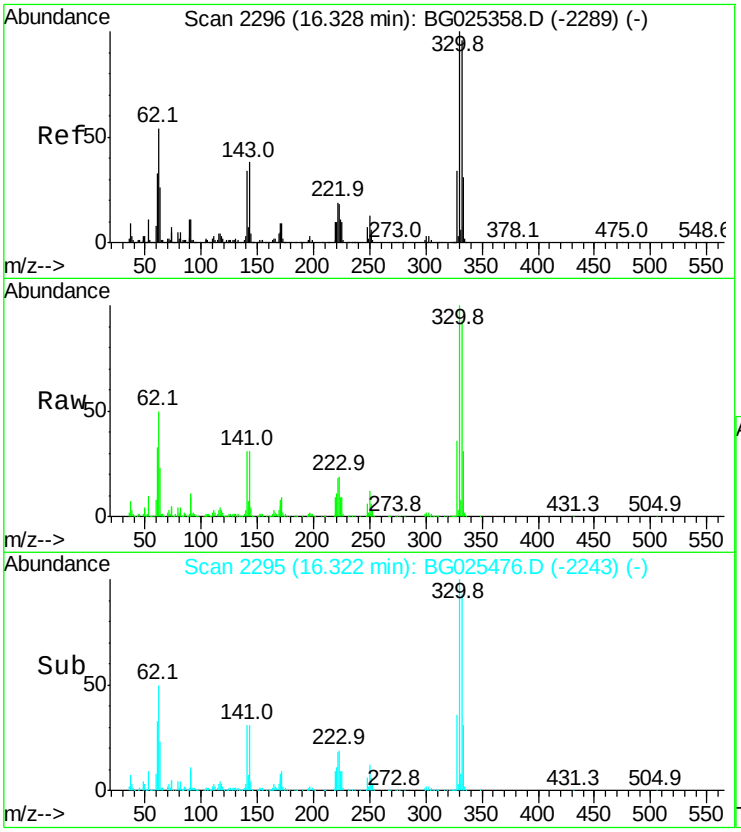


#40
Hexachlorocyclopentadiene
Concen: 99.13 ng
RT: 12.99 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:237 Resp: 254643

Ion	Ratio	Lower	Upper
237	100		
235	68.2	39.4	79.4
272	13.9	0.0	32.0



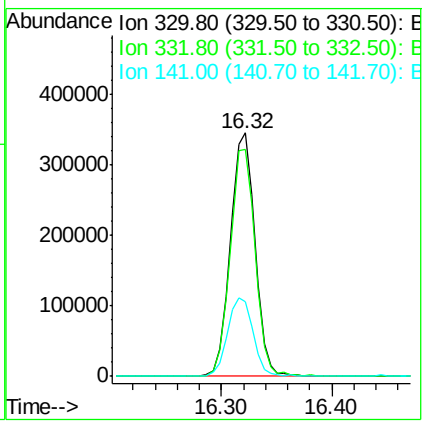


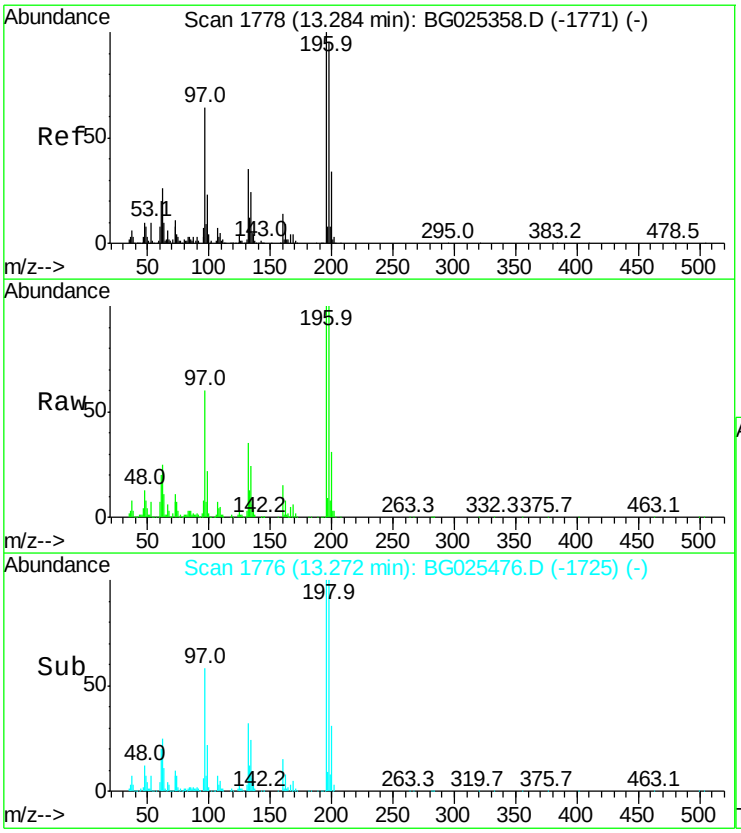
#41
2,4,6-Tribromophenol
Concen: 161.61 ng
RT: 16.32 min Scan# 2295
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 541806

Ion	Ratio	Lower	Upper
330	100		
332	95.0	77.3	115.9
141	33.6	32.1	48.1

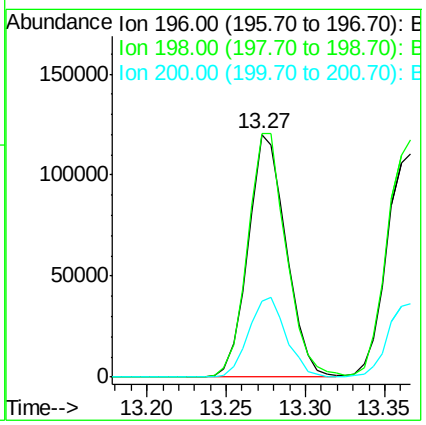


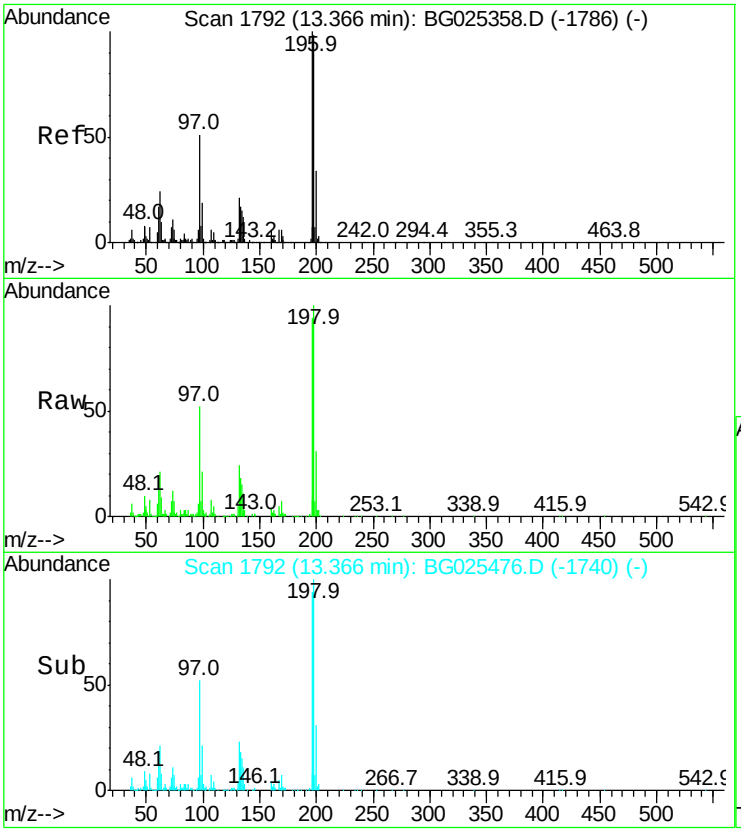


#42
2,4,6-Trichlorophenol
Concen: 46.01 ng
RT: 13.27 min Scan# 1776
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:196 Resp: 199173

Ion	Ratio	Lower	Upper
196	100		
198	100.5	81.4	122.2
200	31.2	27.0	40.6



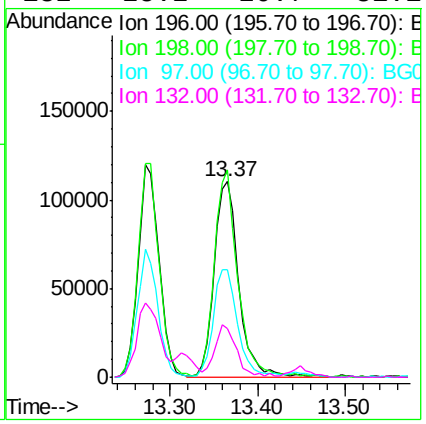


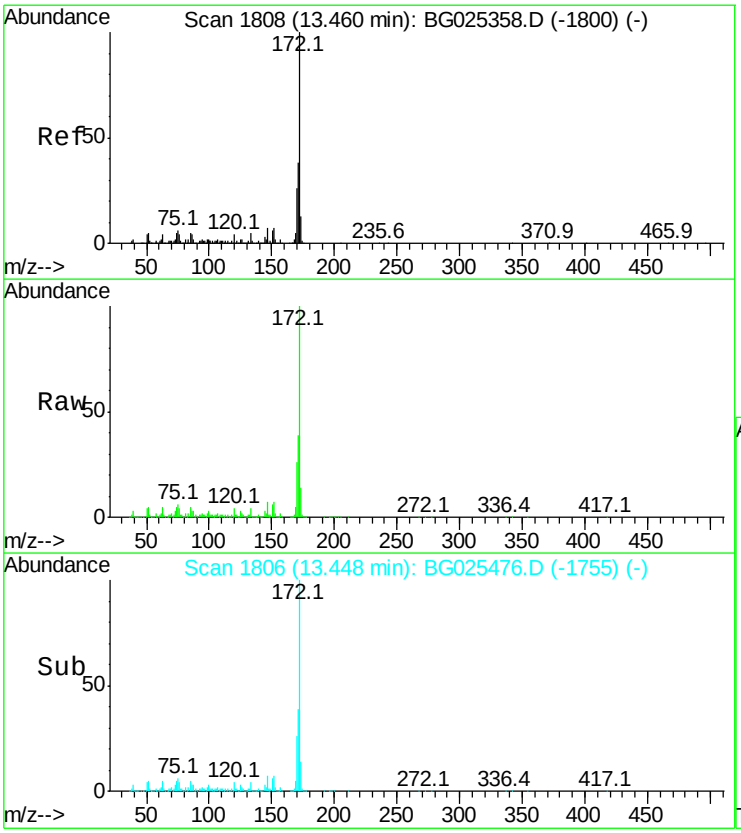
#43
2,4,5-Trichlorophenol
Concen: 47.21 ng
RT: 13.37 min Scan# 1792
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 213935

Ion	Ratio	Lower	Upper
196	100		
198	106.2	79.9	119.9
97	55.3	45.4	68.0
132	25.2	20.7	31.1

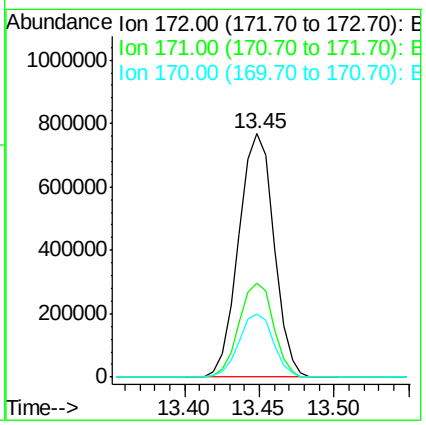


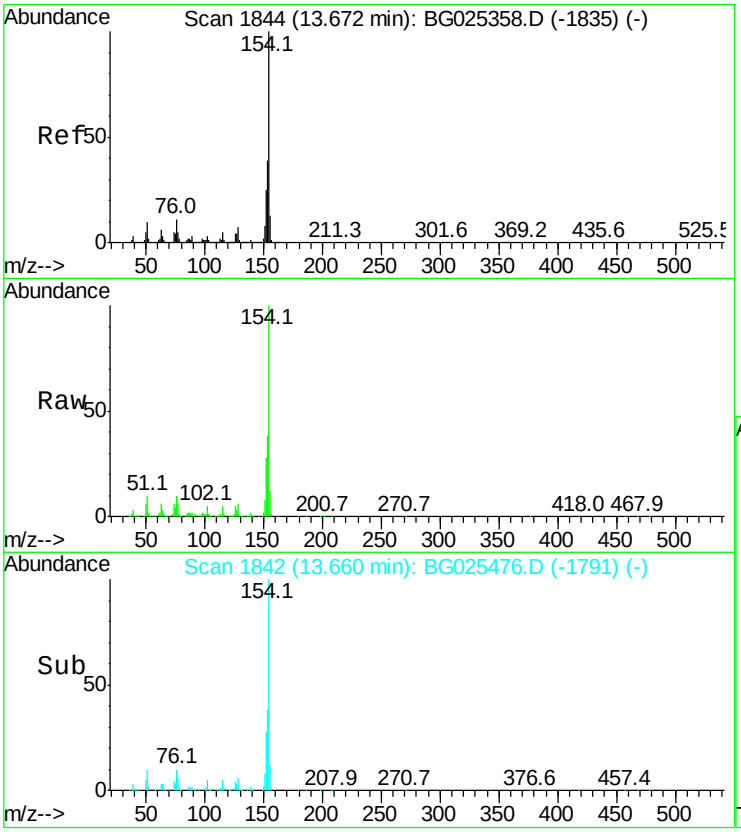


#44
2-Fluorobiphenyl
Concen: 97.63 ng
RT: 13.45 min Scan# 1806
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:172 Resp: 1255704

Ion	Ratio	Lower	Upper
172	100		
171	38.5	32.2	48.2
170	25.8	21.8	32.6



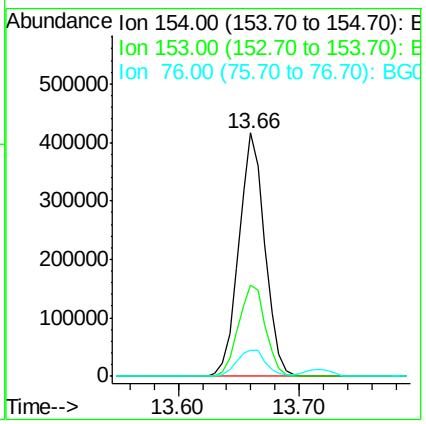


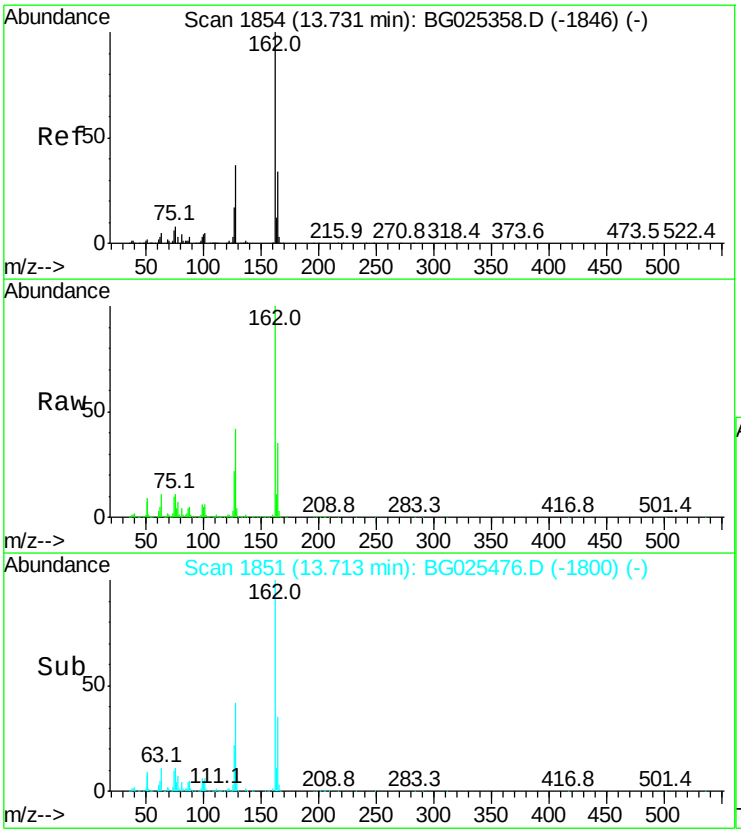
#45
1,1'-Biphenyl
Concen: 44.54 ng
RT: 13.66 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 623898

Ion	Ratio	Lower	Upper
154	100		
153	37.6	23.0	63.0
76	10.4	0.0	33.5

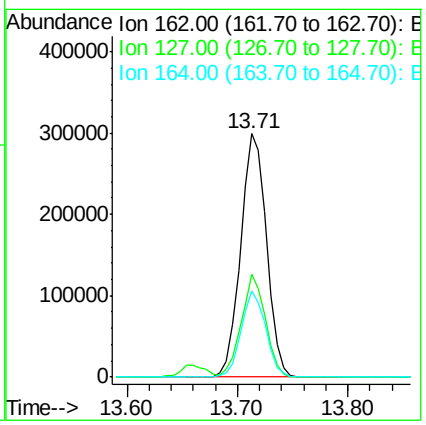


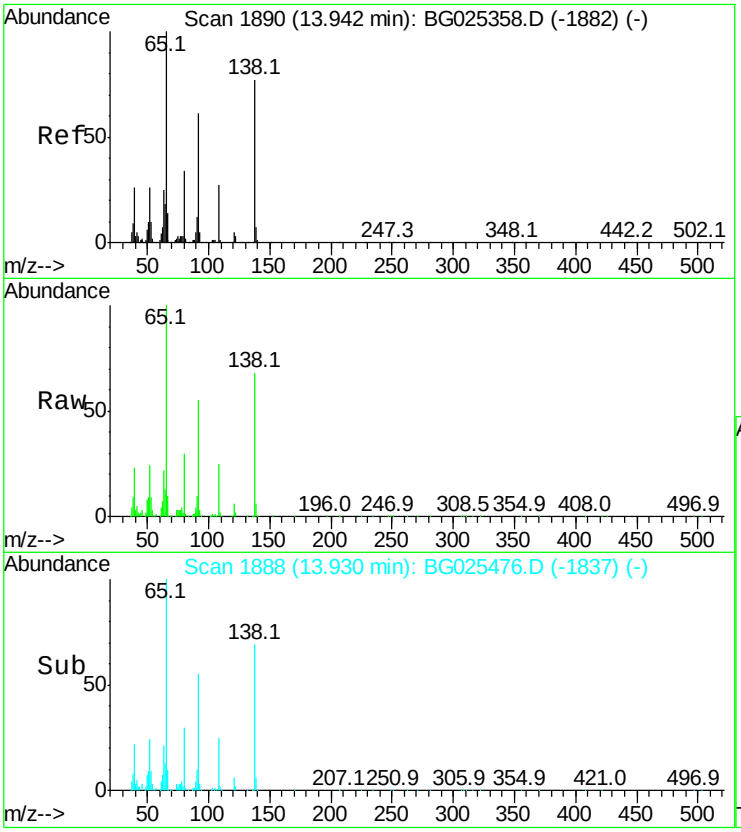


#46
2-Chloronaphthalene
Concen: 45.05 ng
RT: 13.71 min Scan# 1851
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:162 Resp: 493015

Ion	Ratio	Lower	Upper
162	100		
127	42.3	32.2	48.4
164	35.2	27.3	40.9



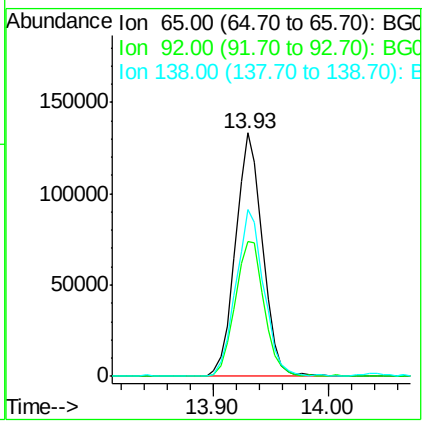


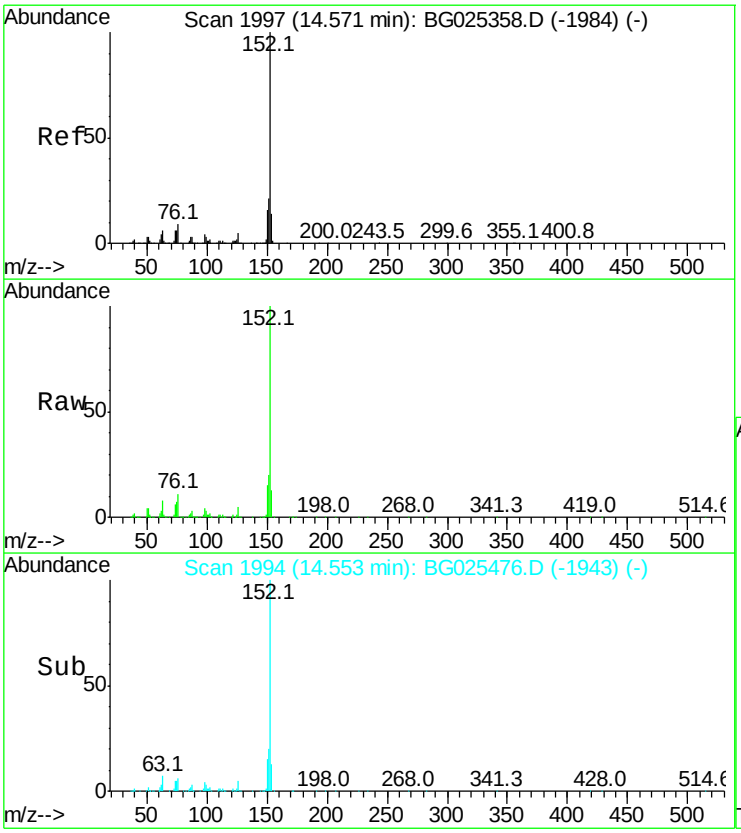
#47
2-Nitroaniline
Concen: 46.79 ng
RT: 13.93 min Scan# 1888
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 216127

Ion	Ratio	Lower	Upper
65	100		
92	55.3	49.0	73.4
138	68.4	58.6	87.8

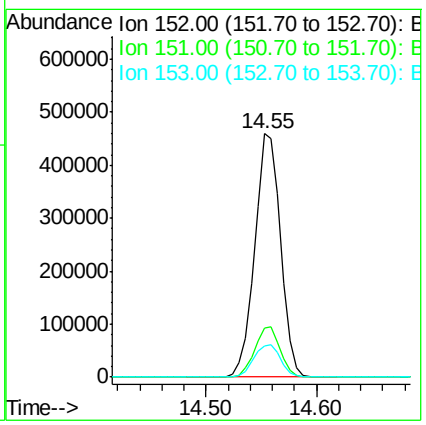


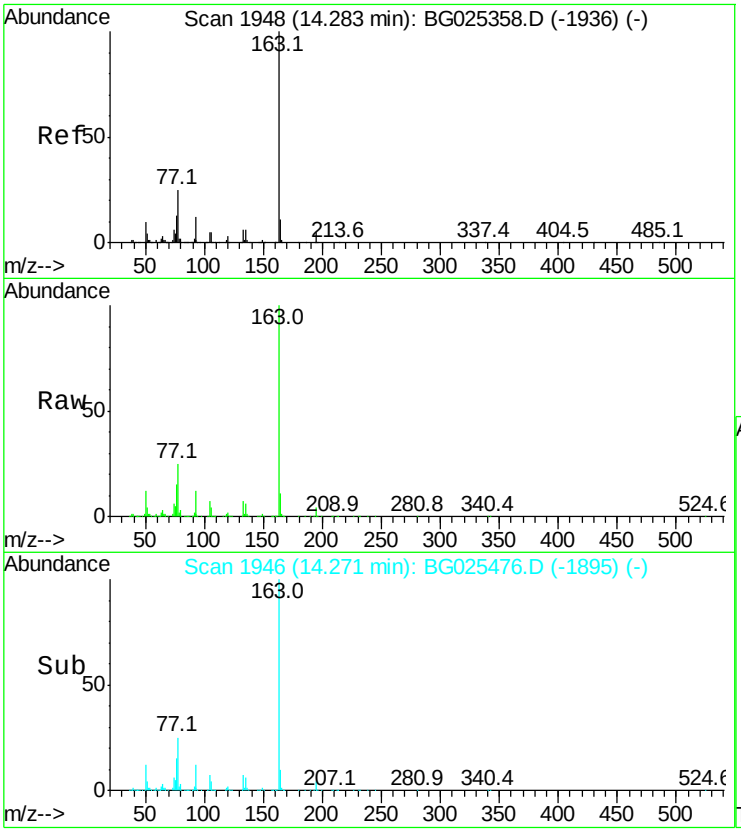


#48
Acenaphthylene
Concen: 44.36 ng
RT: 14.55 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:152 Resp: 752392

Ion	Ratio	Lower	Upper
152	100		
151	20.3	18.2	27.2
153	12.8	11.3	16.9



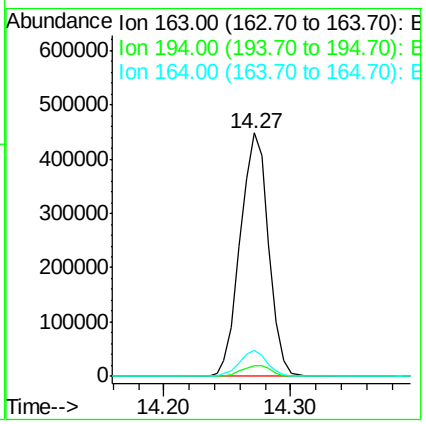


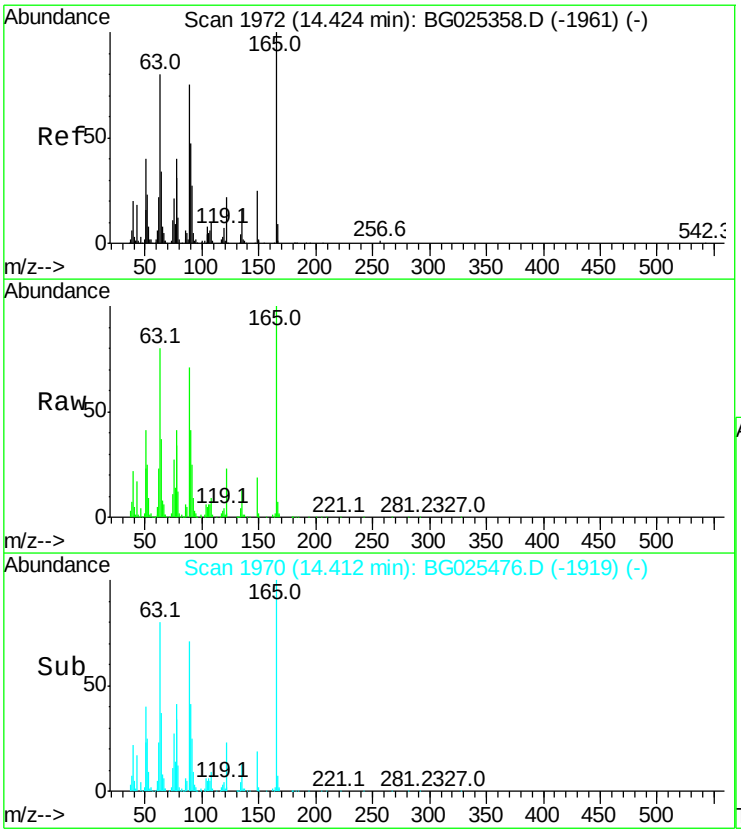
#49
Dimethylphthalate
Concen: 45.75 ng
RT: 14.27 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 694547

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.8	5.6
164	10.5	9.3	13.9

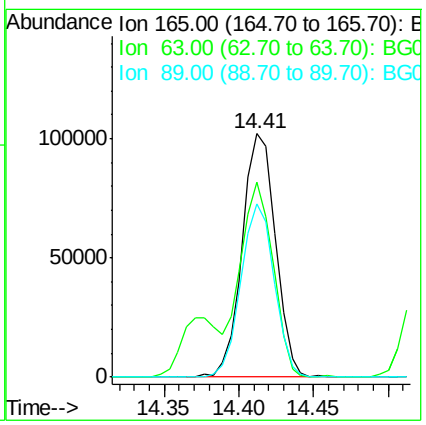


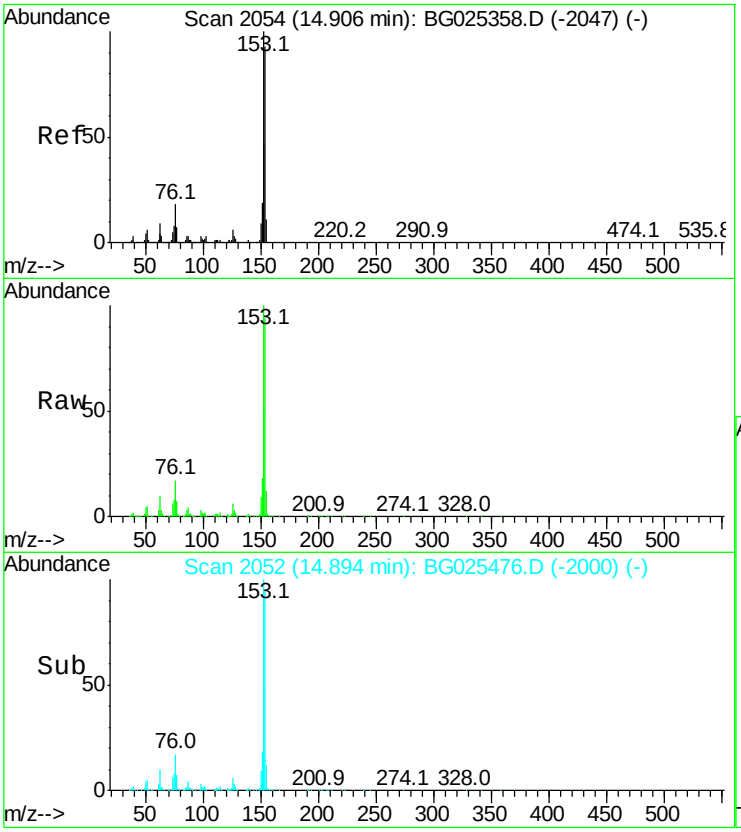


#50
2,6-Dinitrotoluene
Concen: 47.50 ng
RT: 14.41 min Scan# 1970
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:165 Resp: 157530

Ion	Ratio	Lower	Upper
165	100		
63	79.9	63.9	95.9
89	71.2	58.6	88.0



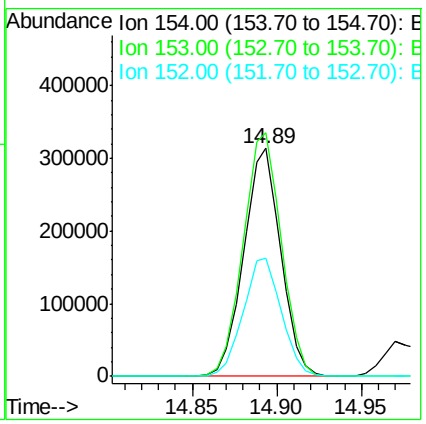


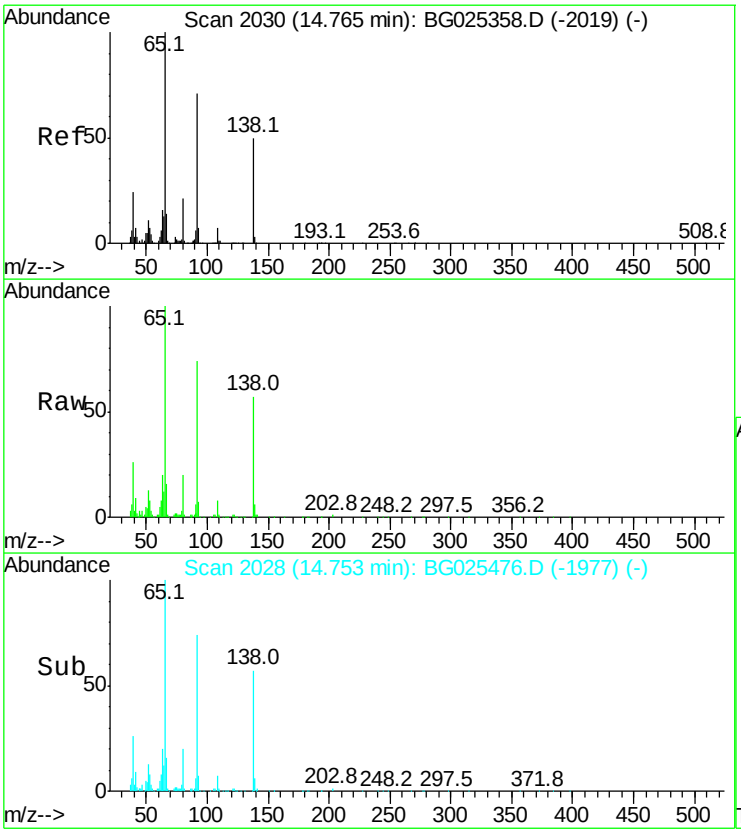
#51
Acenaphthene
Concen: 43.11 ng
RT: 14.89 min Scan# 2052
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 478188

Ion	Ratio	Lower	Upper
154	100		
153	106.9	87.8	131.6
152	52.1	42.2	63.4

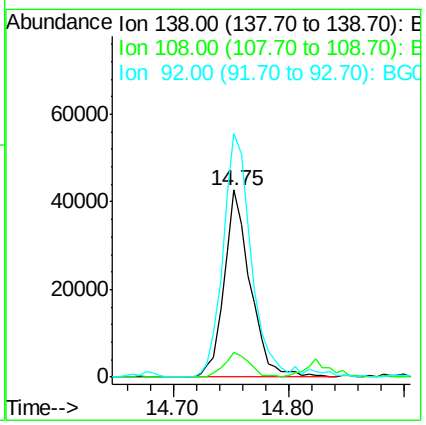


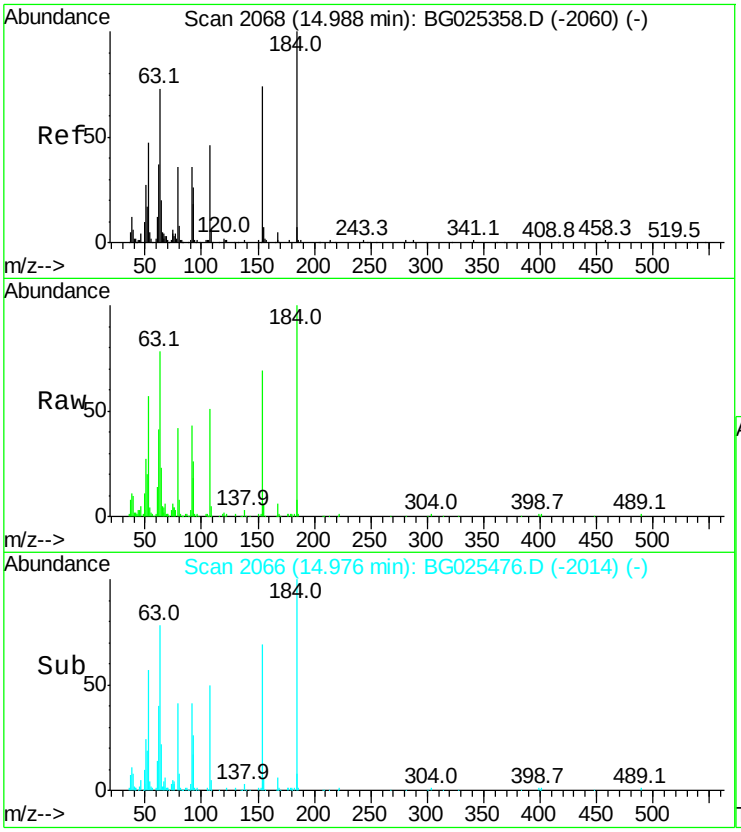


#52
3-Nitroaniline
Concen: 21.00 ng
RT: 14.75 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:138 Resp: 66943

Ion	Ratio	Lower	Upper
138	100		
108	13.2	10.9	16.3
92	130.3	115.3	172.9



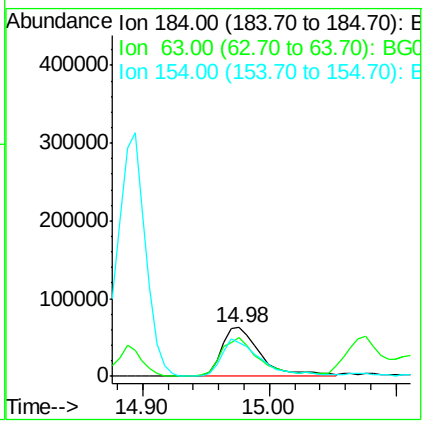


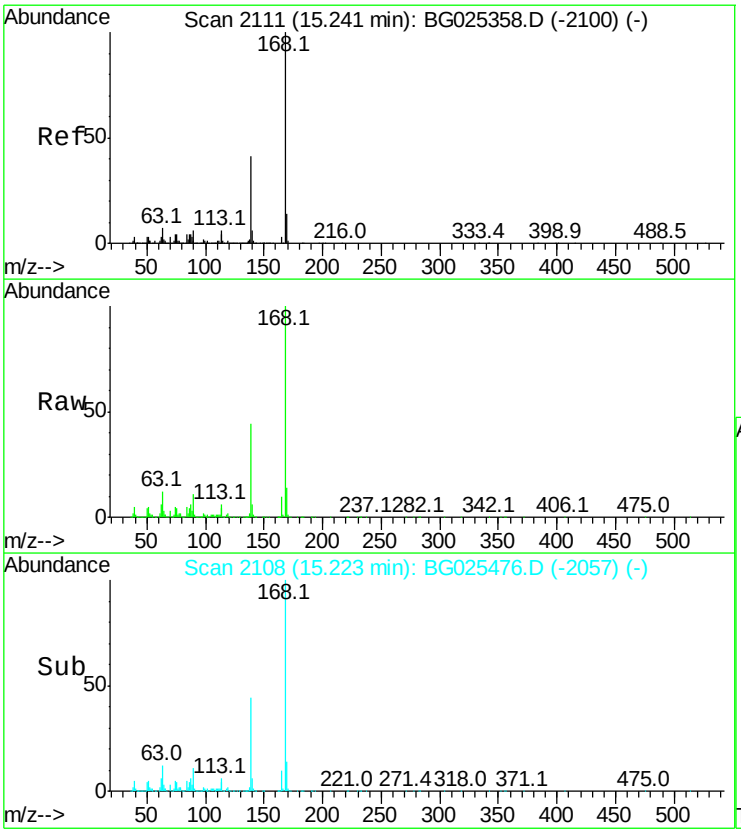
#53
2,4-Dinitrophenol
Concen: 62.54 ng
RT: 14.98 min Scan# 2066
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 133436

Ion	Ratio	Lower	Upper
184	100		
63	78.2	52.7	79.1
154	69.1	57.3	85.9

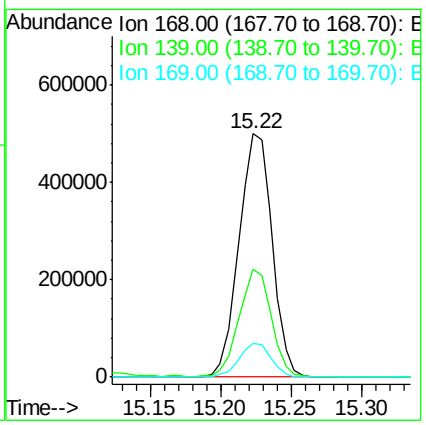


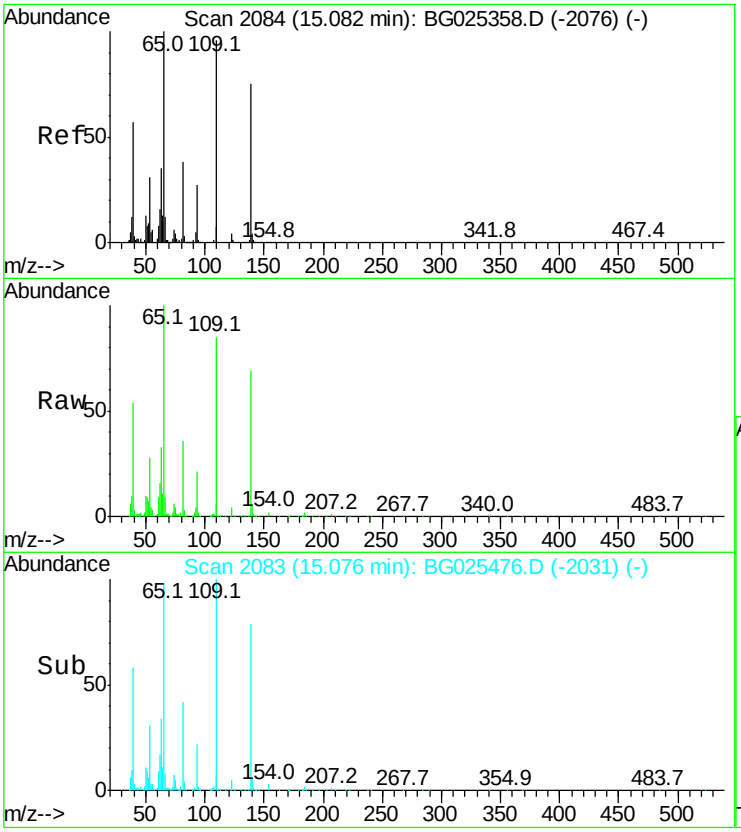


#54
Dibenzofuran
Concen: 46.84 ng
RT: 15.22 min Scan# 2108
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:168 Resp: 821409

Ion	Ratio	Lower	Upper
168	100		
139	44.2	35.3	52.9
169	13.9	11.5	17.3



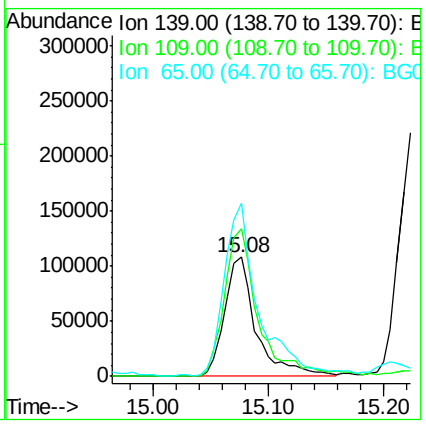


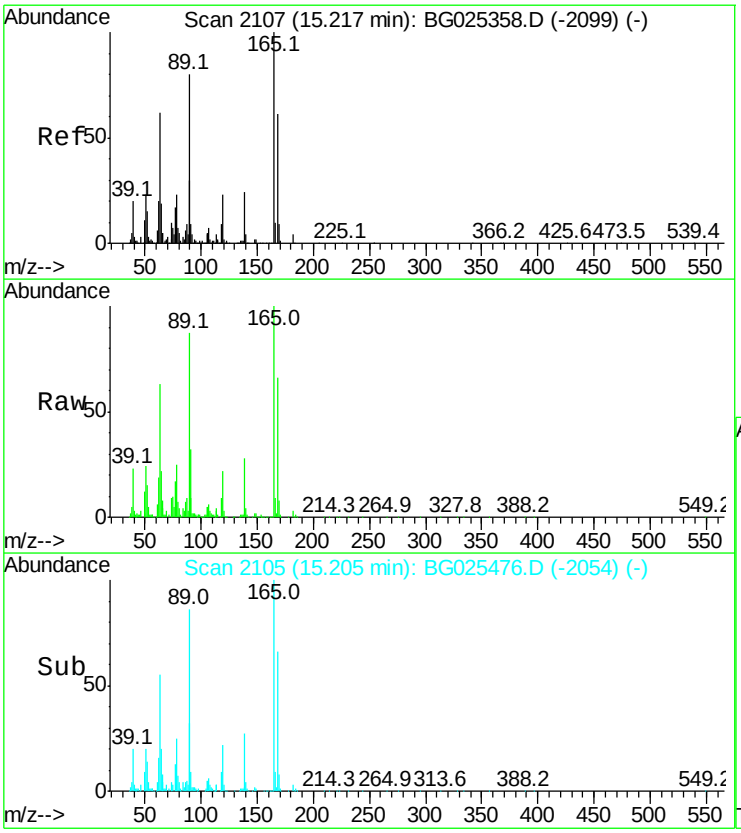
#55
4-Nitrophenol
Concen: 86.38 ng
RT: 15.08 min Scan# 2083
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 205695

Ion	Ratio	Lower	Upper
139	100		
109	124.3	101.2	141.2
65	145.6	135.3	175.3

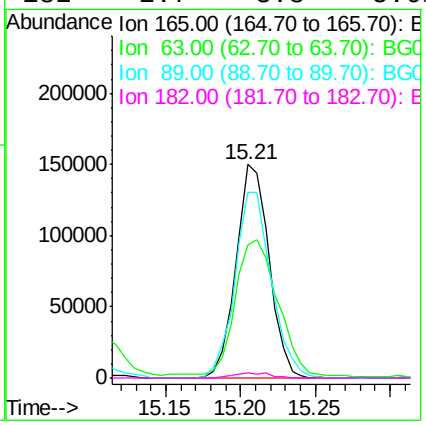


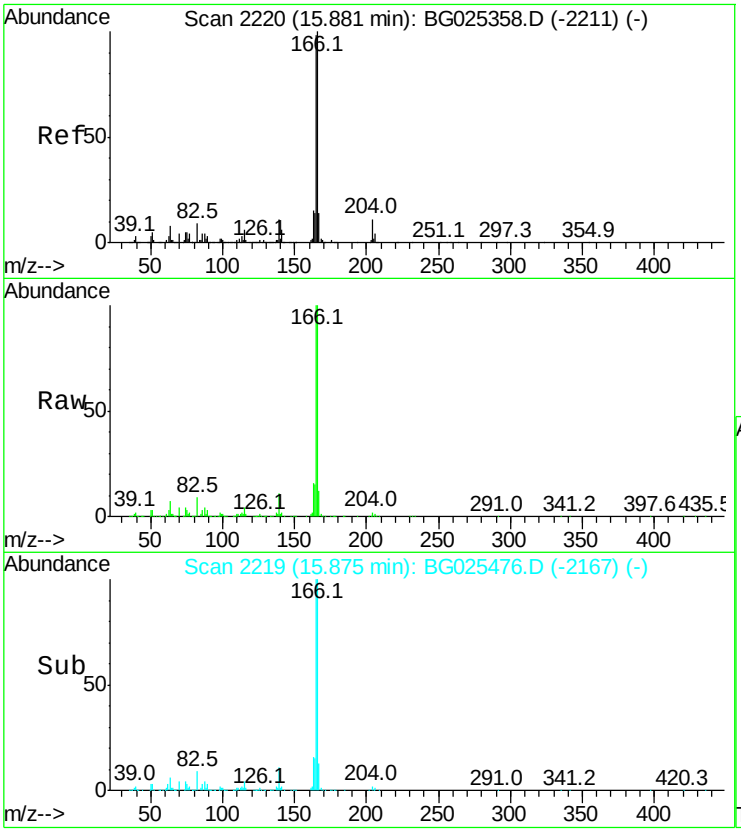


#56
2,4-Dinitrotoluene
Concen: 47.60 ng
RT: 15.21 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:165 Resp: 229839

Ion	Ratio	Lower	Upper
165	100		
63	62.6	44.0	66.0
89	86.7	67.3	100.9
182	2.7	3.8	5.6#



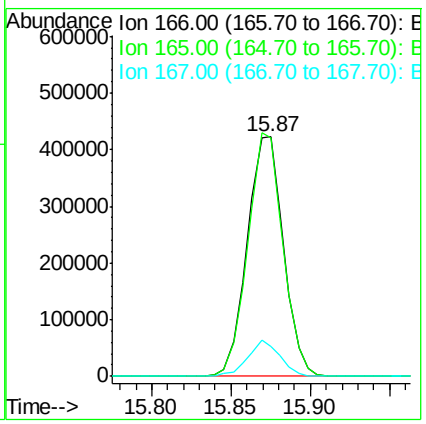


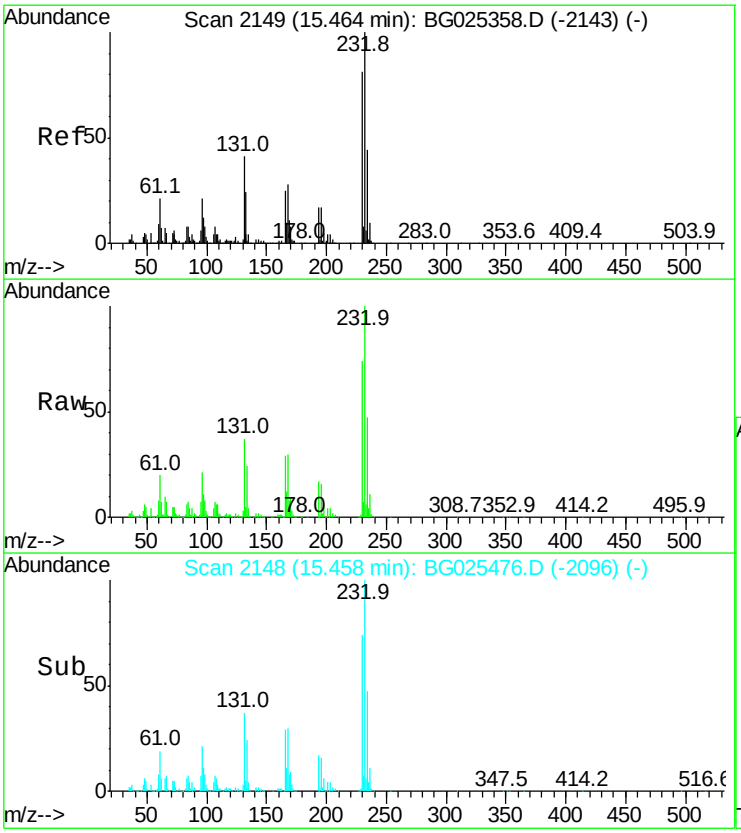
#57
Fluorene
Concen: 45.67 ng
RT: 15.87 min Scan# 2219
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 670524

Ion	Ratio	Lower	Upper
166	100		
165	99.7	78.6	117.8
167	12.5	11.6	17.4

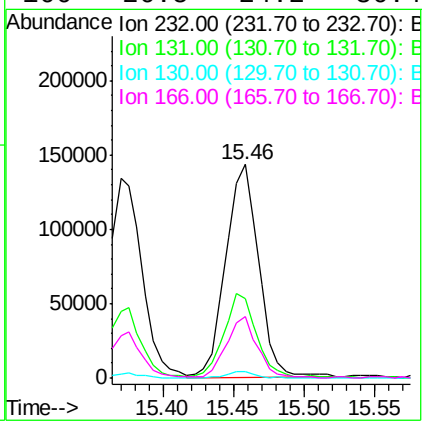


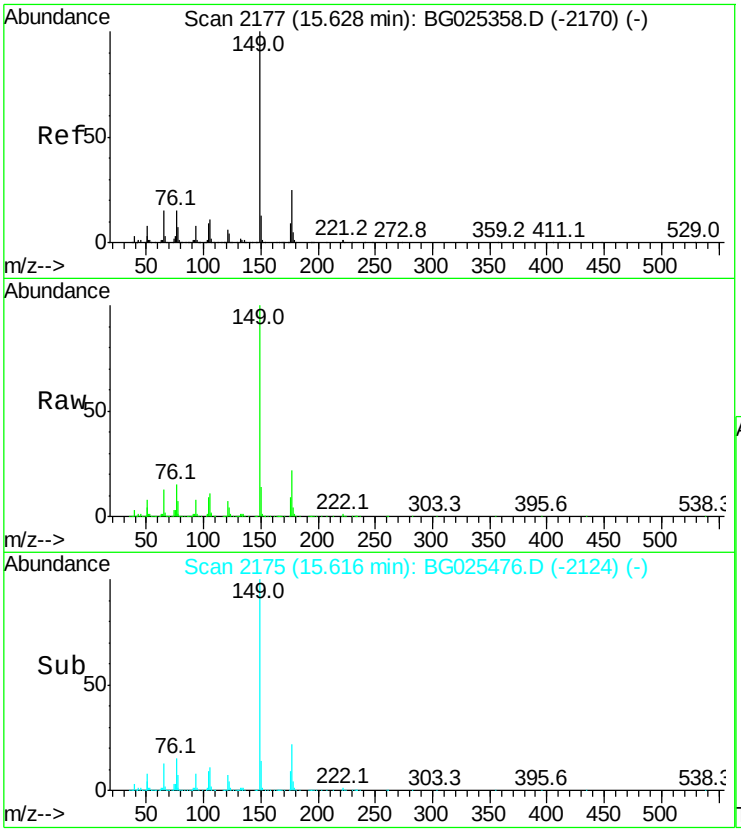


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.00 ng
RT: 15.46 min Scan# 2148
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:232 Resp: 232989

Ion	Ratio	Lower	Upper
232	100		
131	38.3	34.9	52.3
130	2.7	2.3	3.5
166	26.5	24.2	36.4



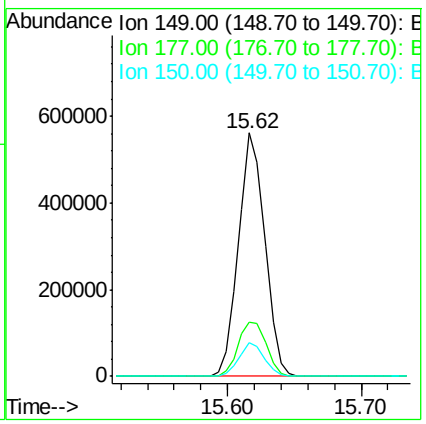


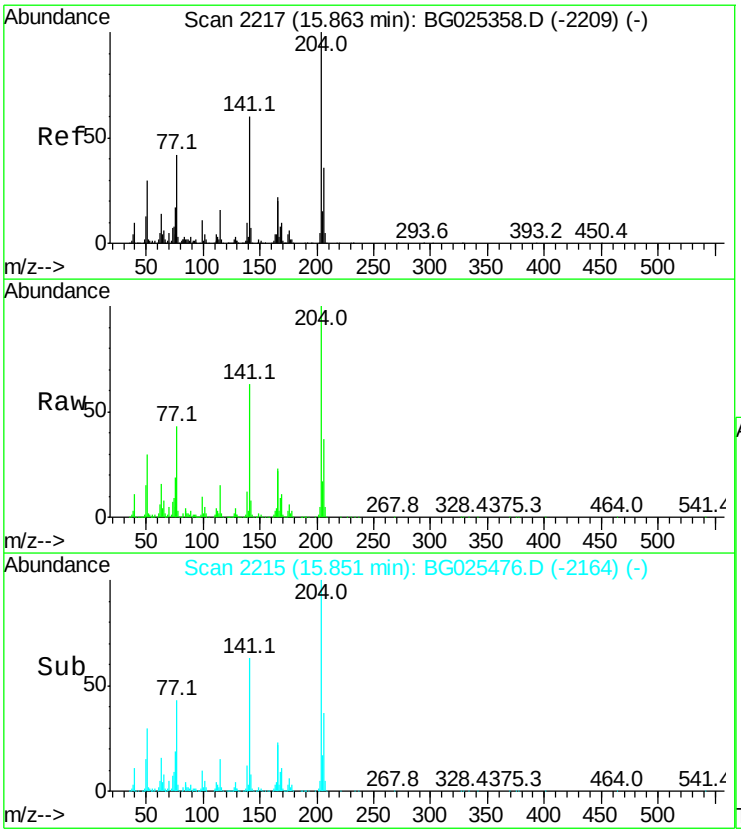
#59
Diethylphthalate
Concen: 48.08 ng
RT: 15.62 min Scan# 2175
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 765354

Ion	Ratio	Lower	Upper
149	100		
177	22.2	20.1	30.1
150	14.0	10.2	15.2

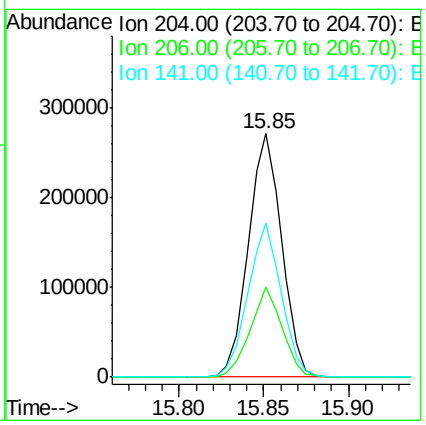


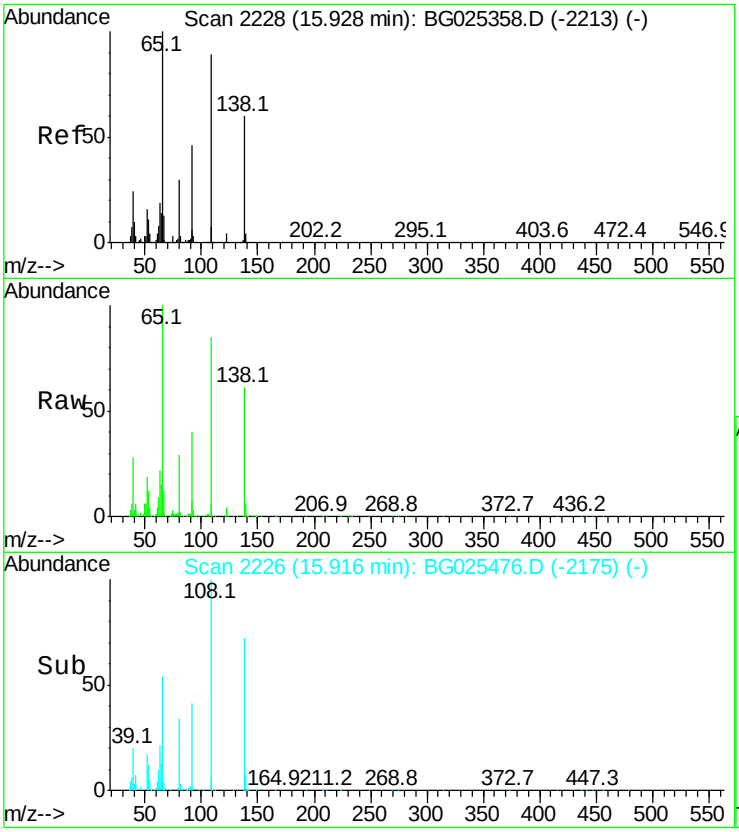


#60
4-Chlorophenyl-phenylether
Concen: 44.72 ng
RT: 15.85 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:204 Resp: 372115

Ion	Ratio	Lower	Upper
204	100		
206	36.7	30.1	45.1
141	63.4	50.6	76.0



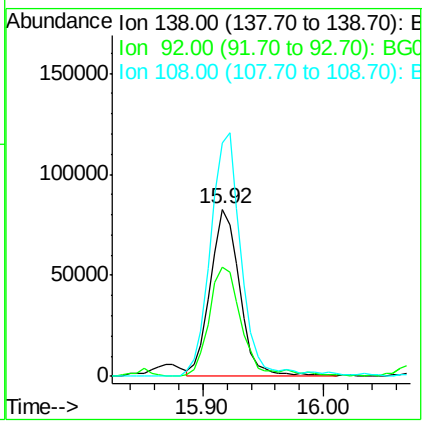


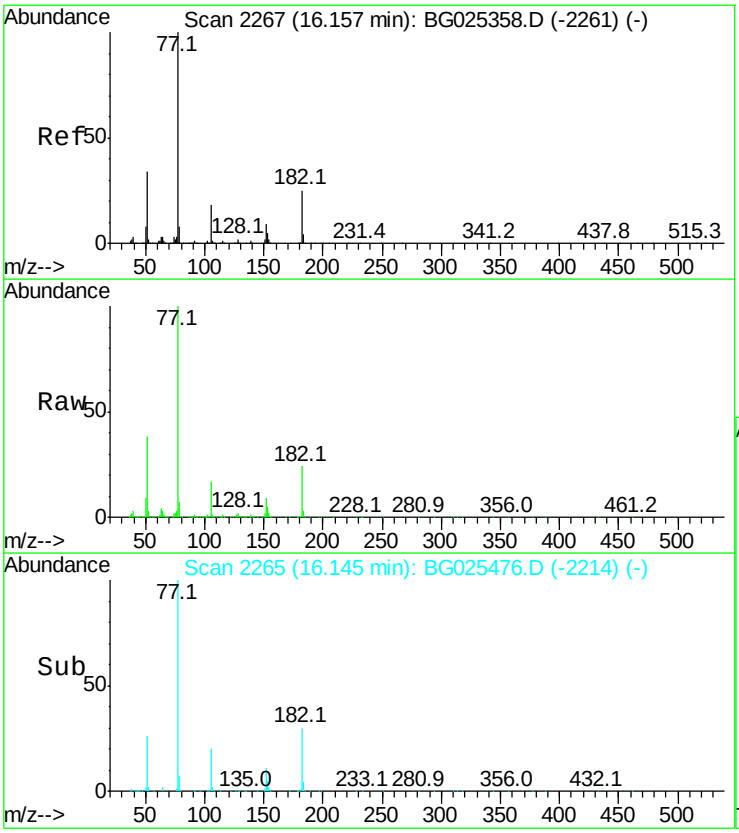
#61
4-Nitroaniline
Concen: 43.41 ng
RT: 15.92 min Scan# 2226
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 139276

Ion	Ratio	Lower	Upper
138	100		
92	65.1	44.2	84.2
108	139.5	104.8	144.8

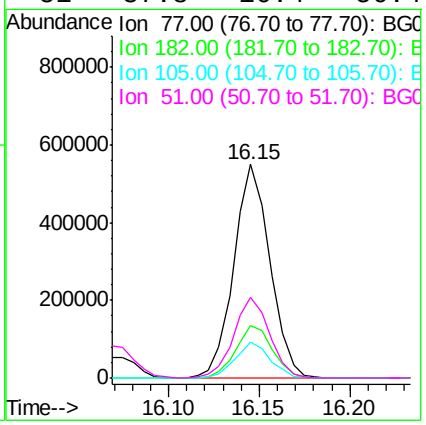


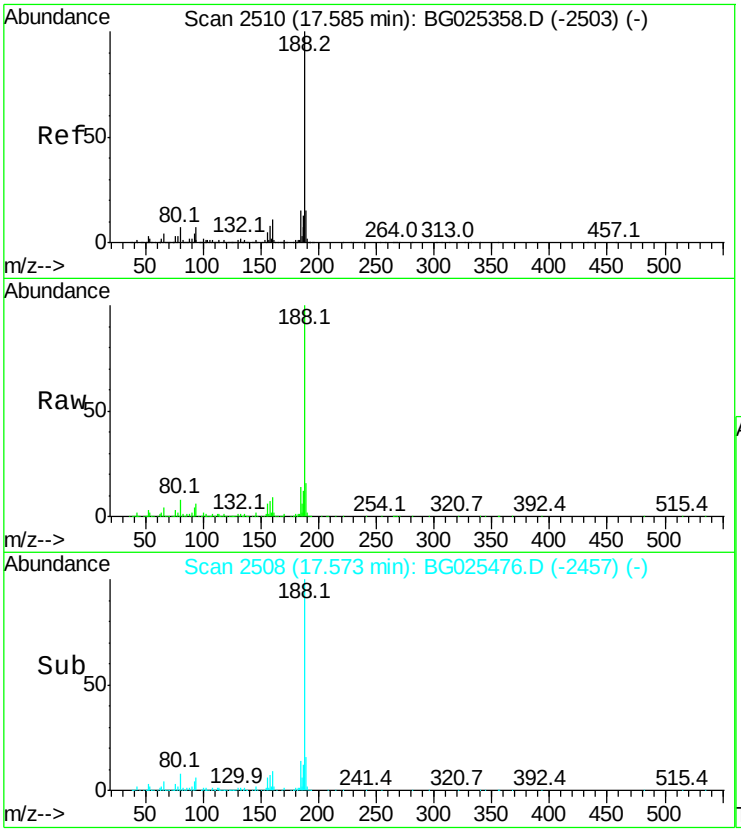


#62
Azobenzene
Concen: 49.55 ng
RT: 16.15 min Scan# 2265
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion: 77 Resp: 760703

Ion	Ratio	Lower	Upper
77	100		
182	24.5	4.7	44.7
105	16.7	0.0	36.3
51	37.8	16.4	56.4



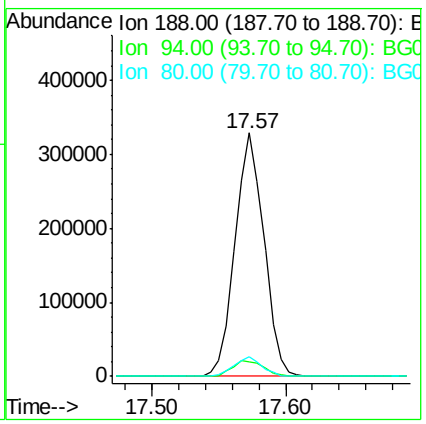


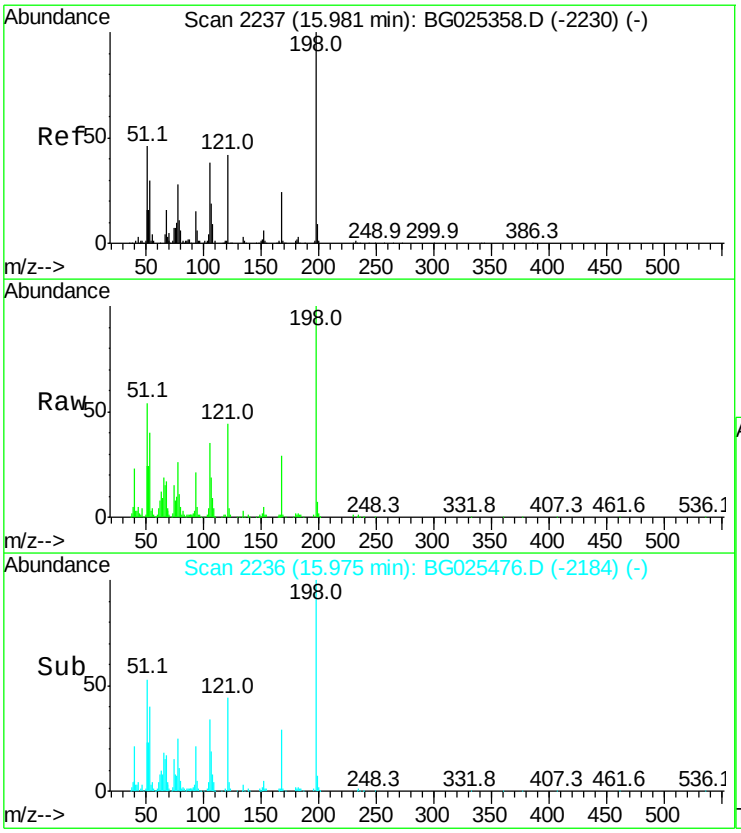
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.57 min Scan# 2508
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 491470

Ion	Ratio	Lower	Upper
188	100		
94	6.0	5.8	8.8
80	8.0	7.5	11.3

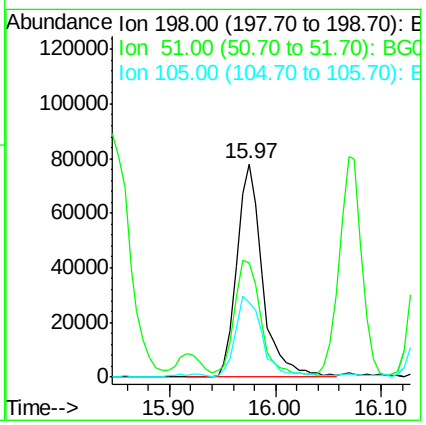


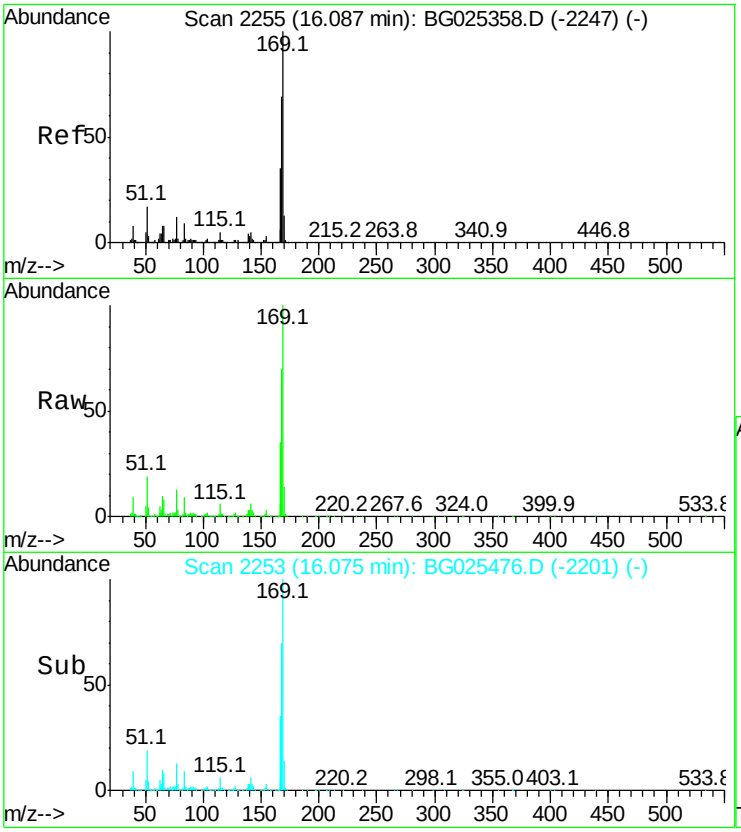


#64
4,6-Dinitro-2-methylphenol
Concen: 38.24 ng
RT: 15.97 min Scan# 2236
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:198 Resp: 130143

Ion	Ratio	Lower	Upper
198	100		
51	53.9	22.6	62.6
105	34.9	14.4	54.4



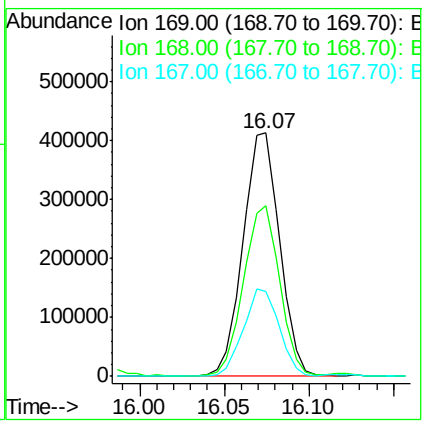


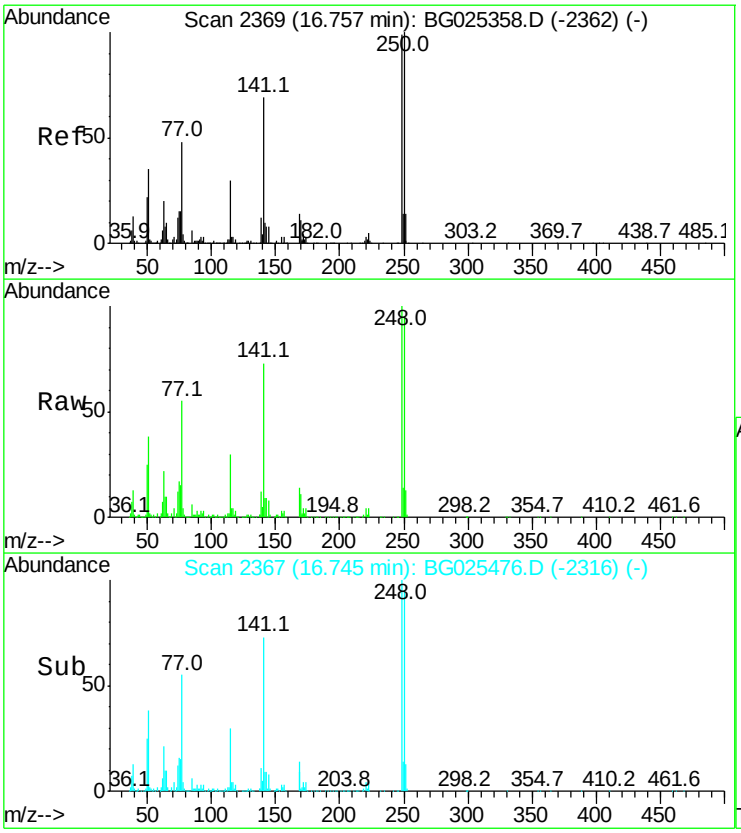
#65
n-Nitrosodiphenylamine
Concen: 46.98 ng
RT: 16.07 min Scan# 2253
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 624130

Ion	Ratio	Lower	Upper
169	100		
168	70.0	55.7	83.5
167	34.8	29.8	44.6

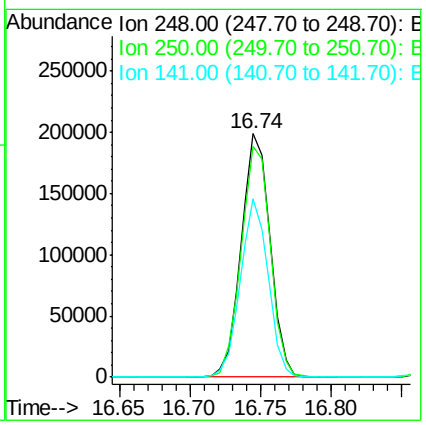


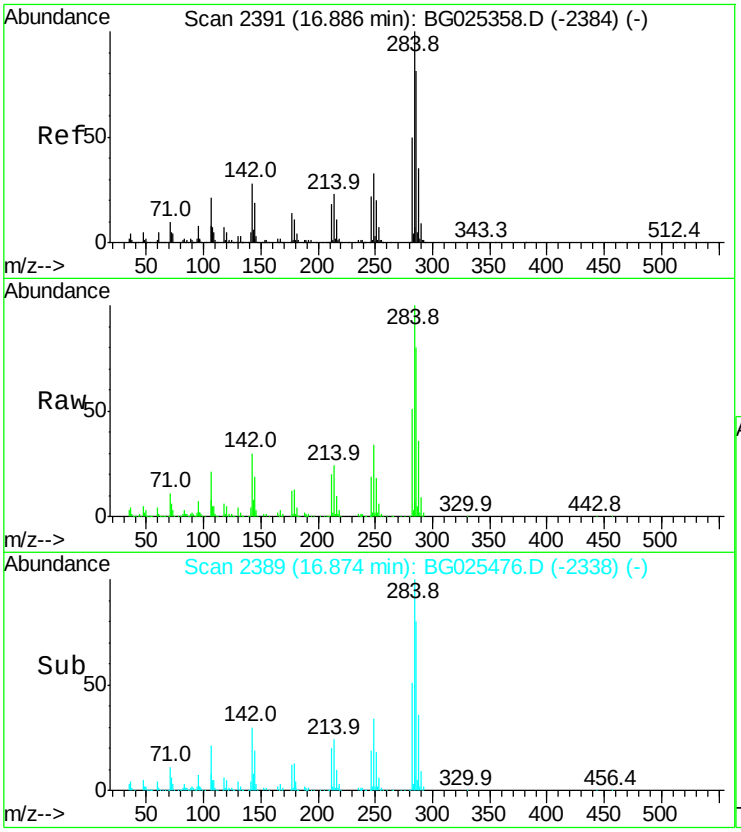


#66
4-Bromophenyl-phenylether
Concen: 46.98 ng
RT: 16.74 min Scan# 2367
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:248 Resp: 284867

Ion	Ratio	Lower	Upper
248	100		
250	95.0	75.0	112.6
141	73.2	55.2	82.8



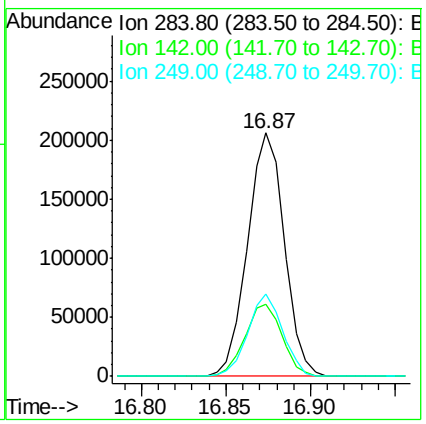


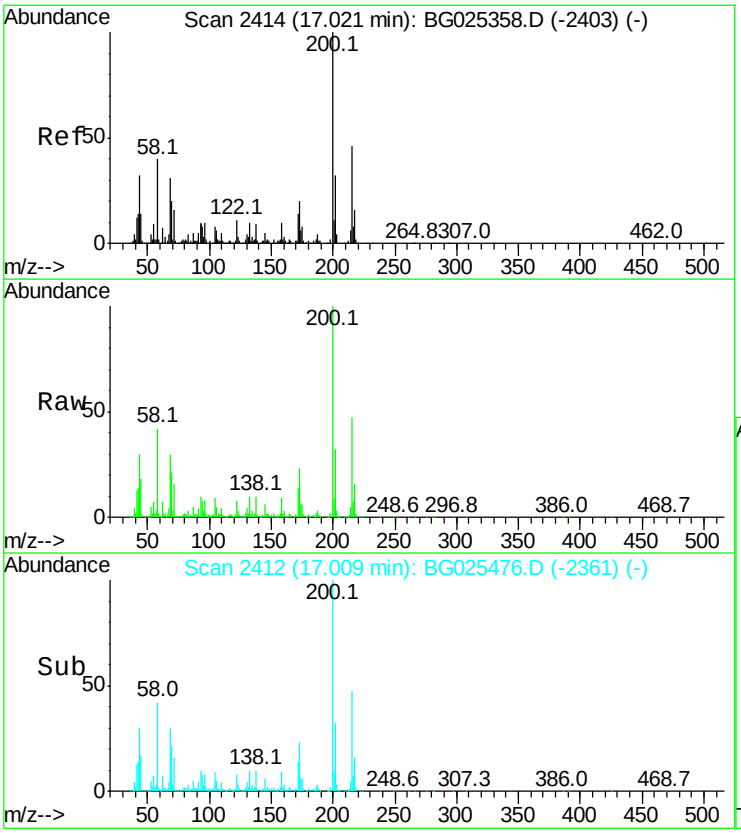
#67
Hexachlorobenzene
Concen: 44.91 ng
RT: 16.87 min Scan# 2389
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 312462

Ion	Ratio	Lower	Upper
284	100		
142	29.6	29.9	44.9#
249	33.8	29.2	43.8

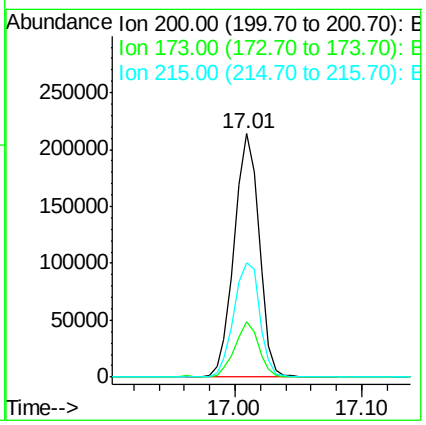


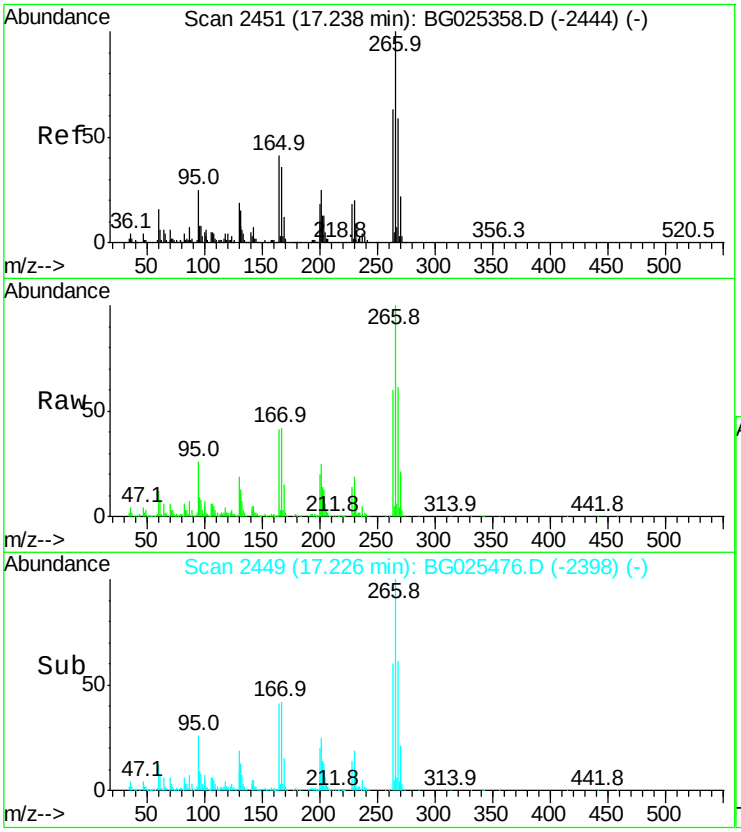


#68
Atrazine
Concen: 50.10 ng
RT: 17.01 min Scan# 2412
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:200 Resp: 291590

Ion	Ratio	Lower	Upper
200	100		
173	22.8	3.0	43.0
215	47.2	28.4	68.4



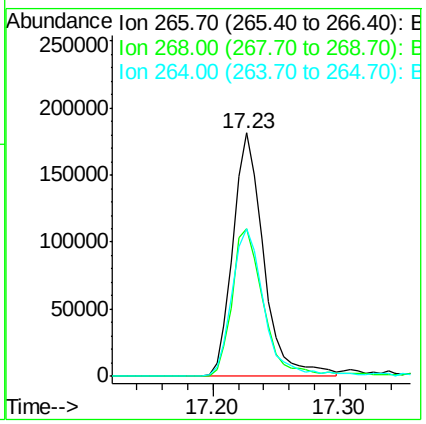


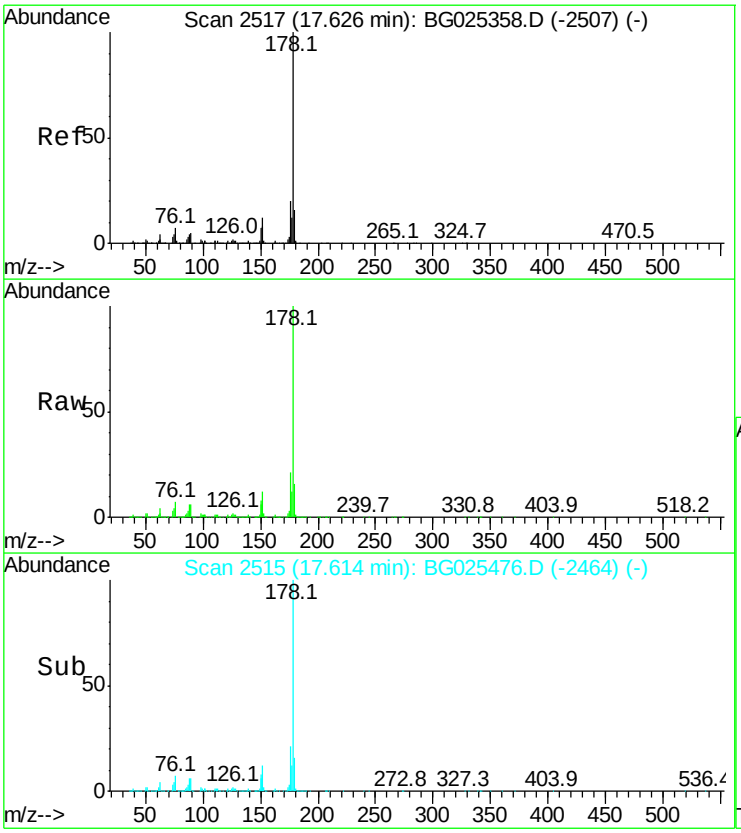
#69
Pentachlorophenol
Concen: 84.33 ng
RT: 17.23 min Scan# 2449
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 304198

Ion	Ratio	Lower	Upper
266	100		
268	60.7	48.6	72.8
264	60.5	50.1	75.1

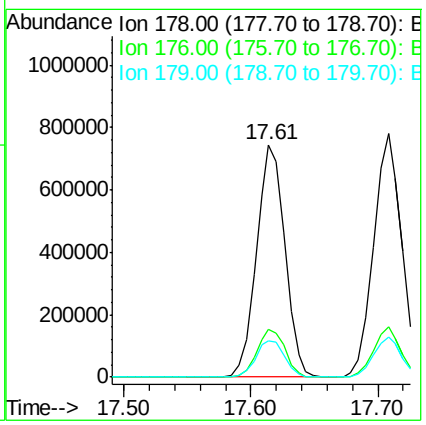


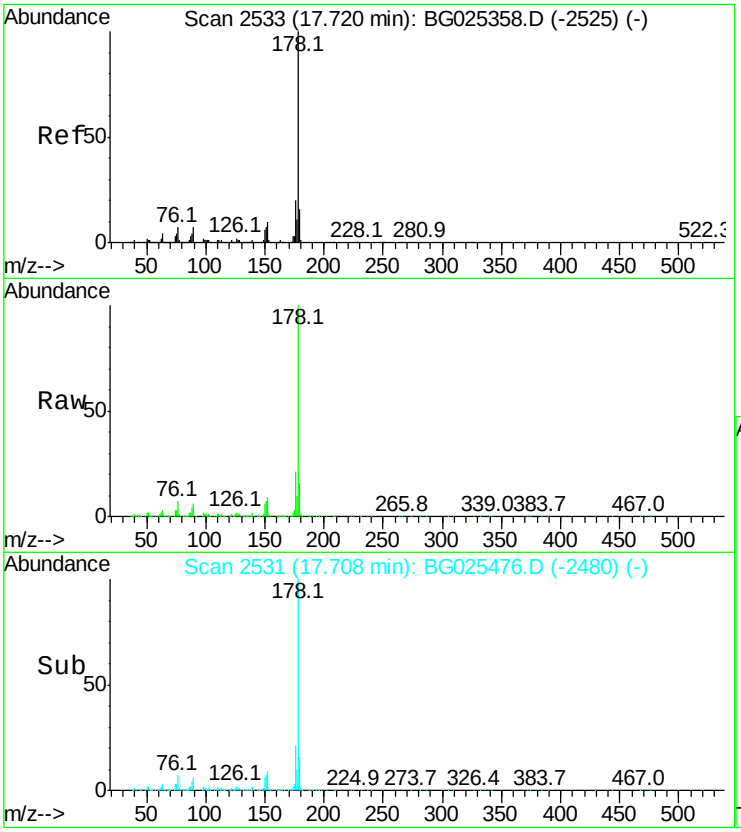


#70
Phenanthrene
Concen: 45.85 ng
RT: 17.61 min Scan# 2515
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:178 Resp: 1161259

Ion	Ratio	Lower	Upper
178	100		
176	20.7	17.7	26.5
179	15.6	15.0	22.6



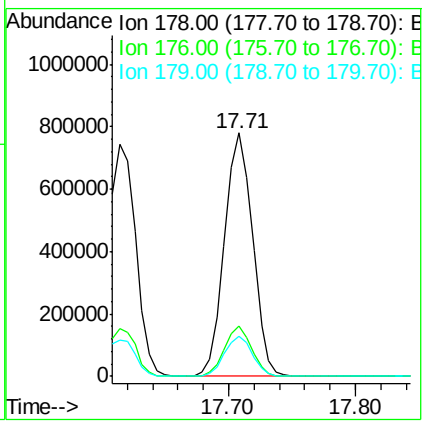


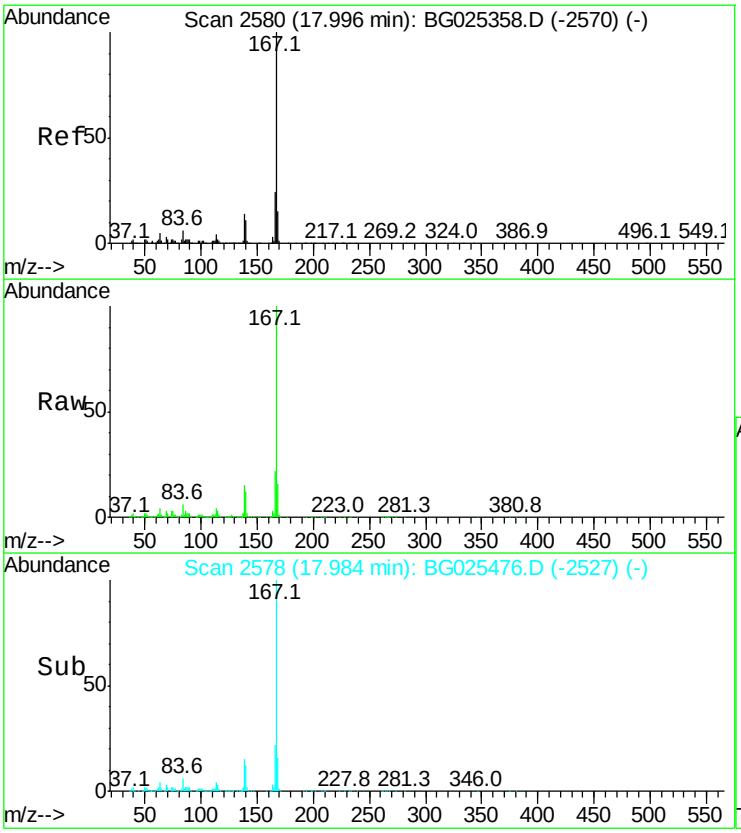
#71
Anthracene
Concen: 46.59 ng
RT: 17.71 min Scan# 2531
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1198887

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.4	24.6
179	16.5	13.8	20.8

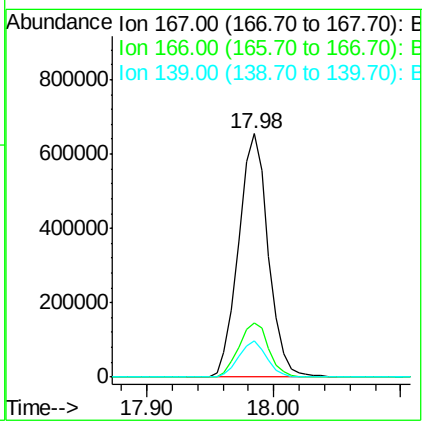


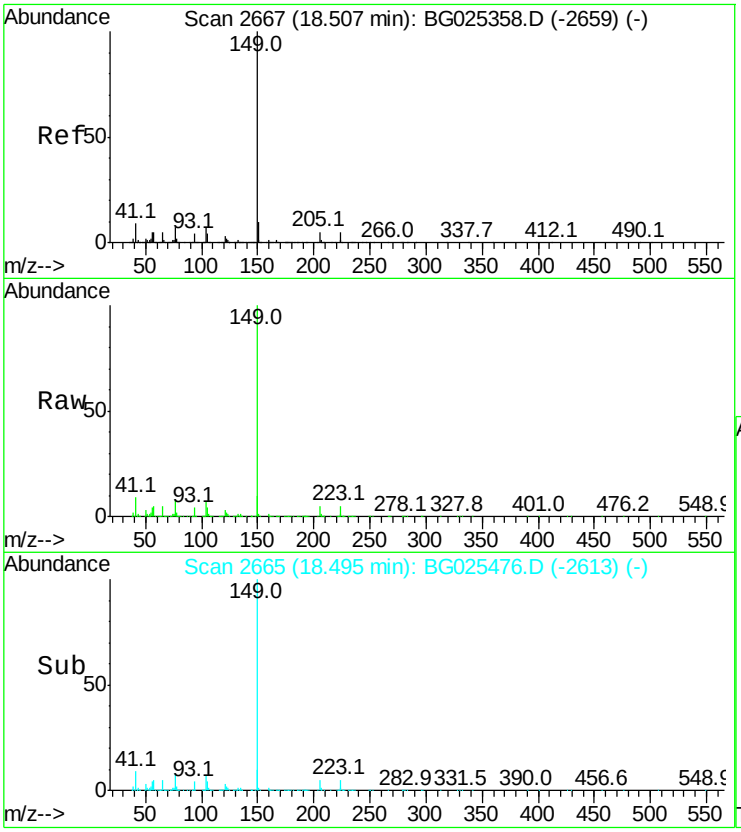


#72
Carbazole
Concen: 46.17 ng
RT: 17.98 min Scan# 2578
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:167 Resp: 1062854

Ion	Ratio	Lower	Upper
167	100		
166	22.5	20.2	30.2
139	14.8	12.8	19.2



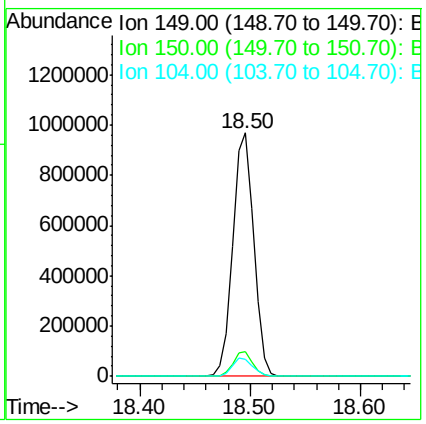


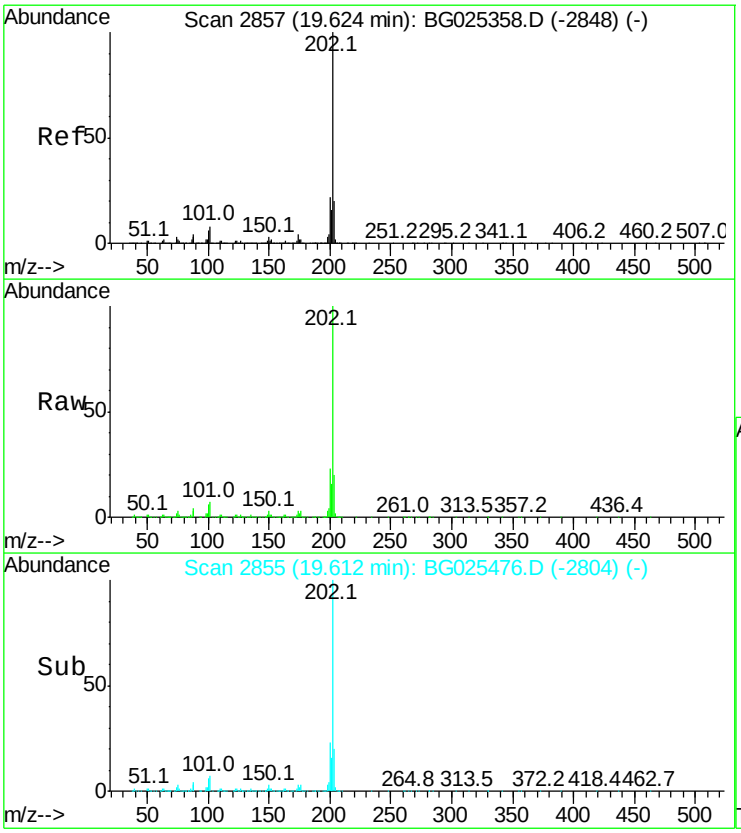
#73
Di-n-butylphthalate
Concen: 45.71 ng
RT: 18.50 min Scan# 2665
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1294602

Ion	Ratio	Lower	Upper
149	100		
150	10.0	9.1	13.7
104	7.2	6.7	10.1

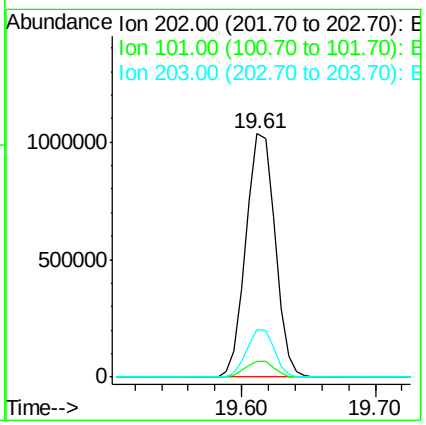


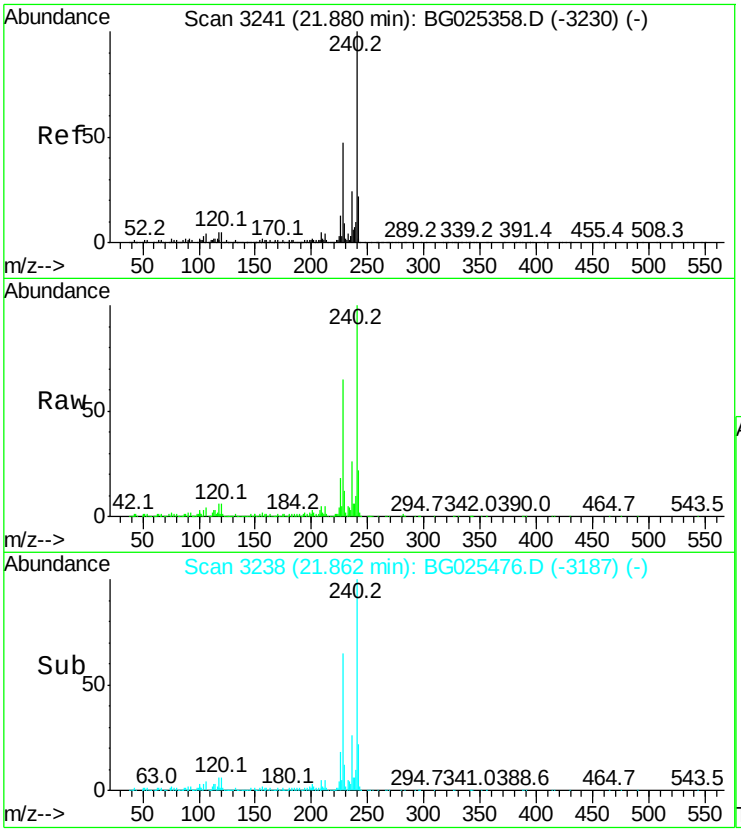


#74
Fluoranthene
Concen: 46.44 ng
RT: 19.61 min Scan# 2855
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:202 Resp: 1553526

Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	30.1
203	19.6	1.3	41.3



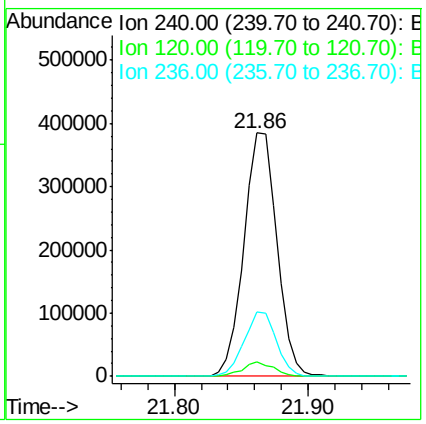


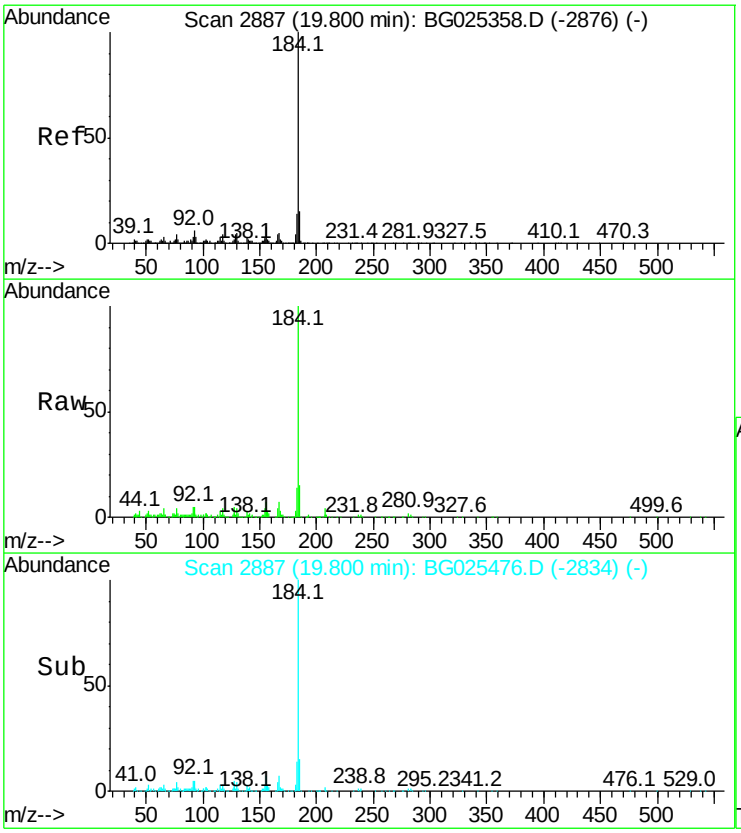
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.86 min Scan# 3238
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 654880

Ion	Ratio	Lower	Upper
240	100		
120	6.9	5.7	8.5
236	26.5	22.2	33.4

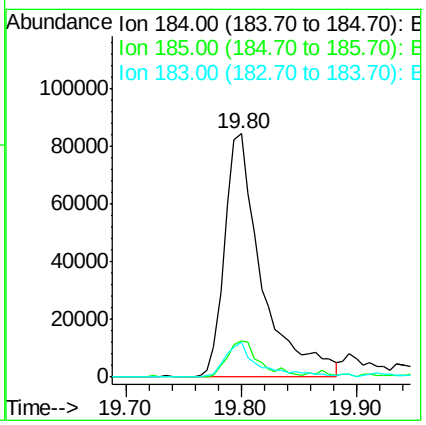


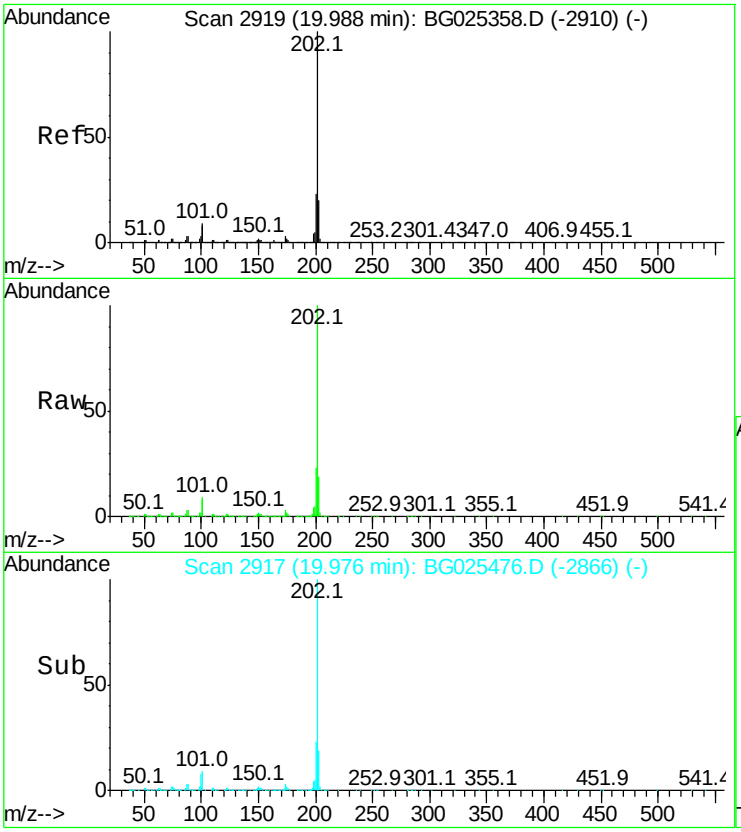


#76
Benzidine
Concen: 11.49 ng
RT: 19.80 min Scan# 2887
Delta R.T. 0.01 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:184 Resp: 187665

Ion	Ratio	Lower	Upper
184	100		
185	14.9	13.0	19.6
183	14.2	11.0	16.6



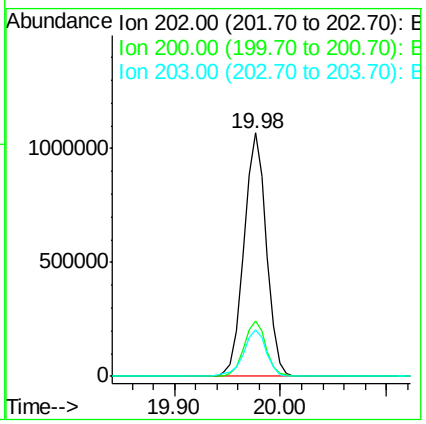


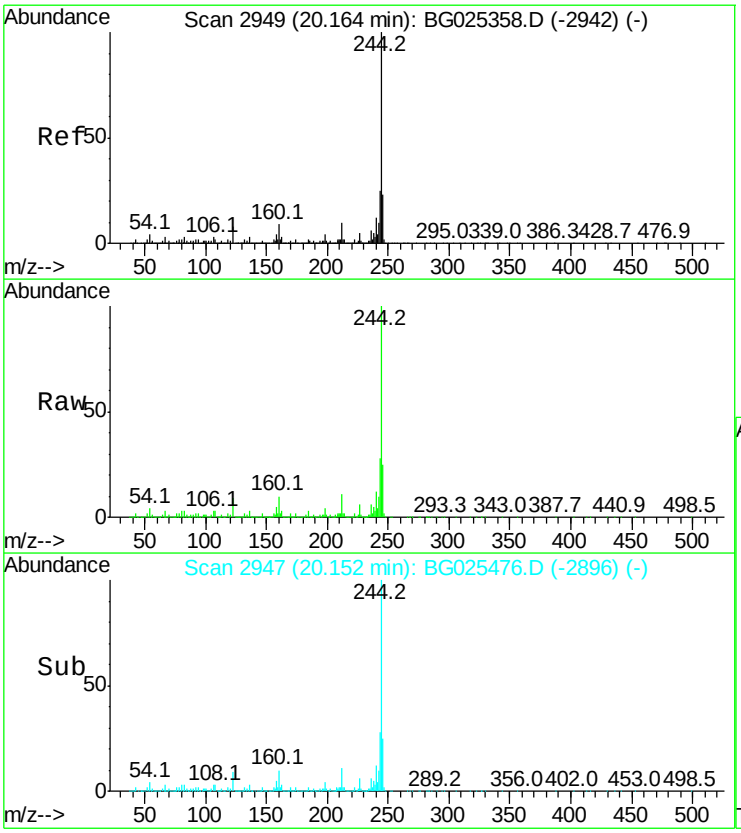
#77
Pyrene
Concen: 46.02 ng
RT: 19.98 min Scan# 2917
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1574940

Ion	Ratio	Lower	Upper
202	100		
200	23.0	19.6	29.4
203	19.3	15.8	23.8

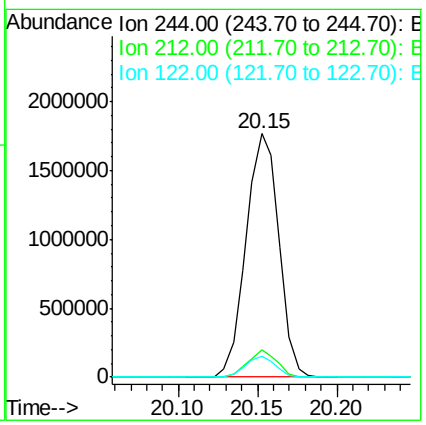


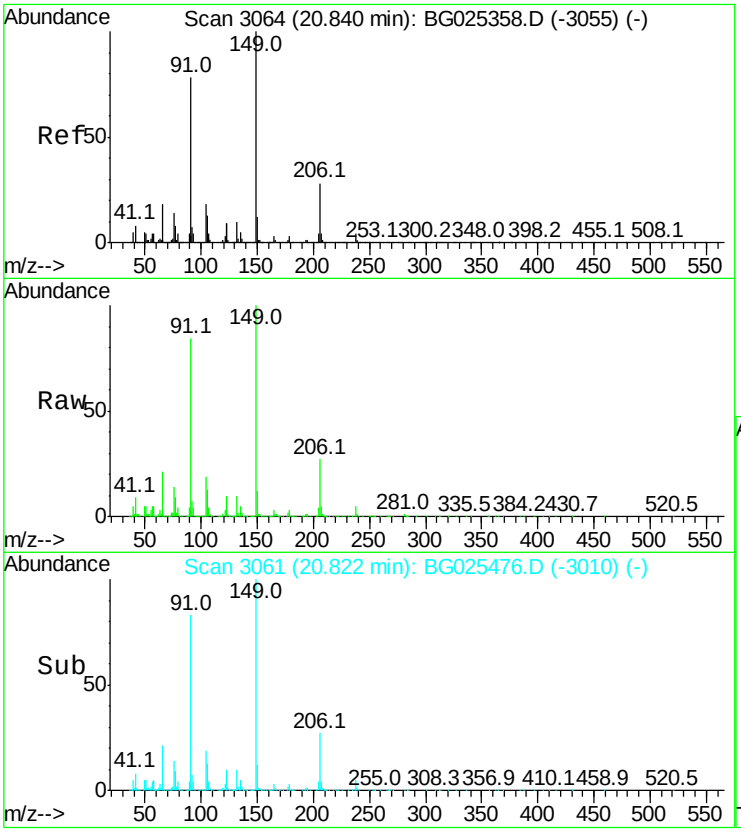


#78
Terphenyl-d14
Concen: 102.83 ng
RT: 20.15 min Scan# 2947
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:244 Resp: 2539909

Ion	Ratio	Lower	Upper
244	100		
212	11.0	10.0	15.0
122	8.7	8.6	12.8



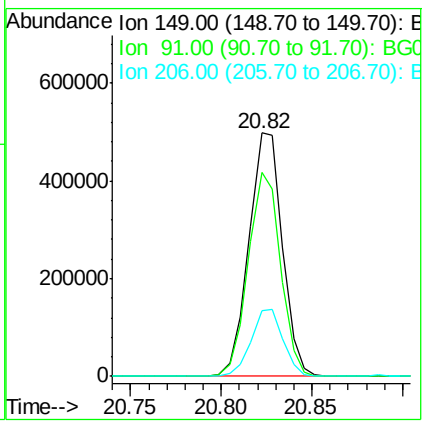


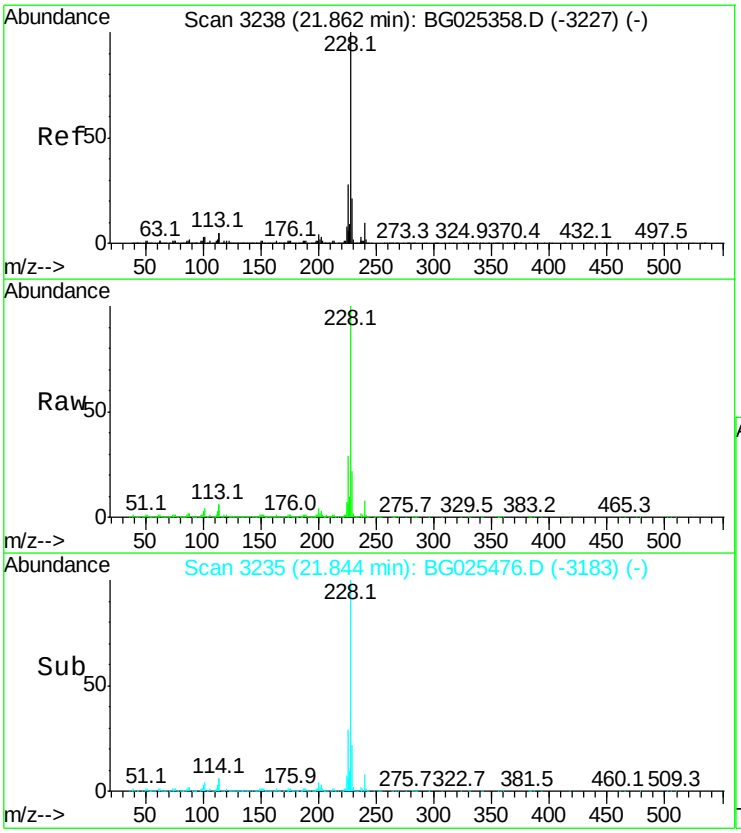
#79
Butylbenzylphthalate
Concen: 46.39 ng
RT: 20.82 min Scan# 3061
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 637538

Ion	Ratio	Lower	Upper
149	100		
91	83.6	63.5	95.3
206	26.8	21.0	31.6

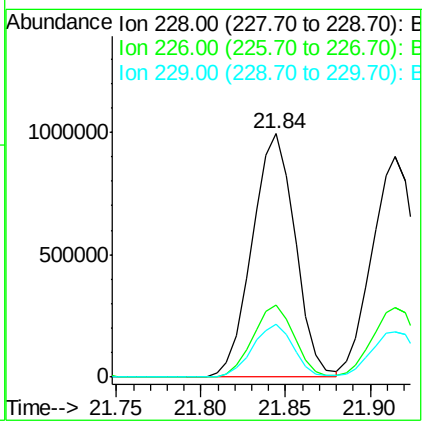


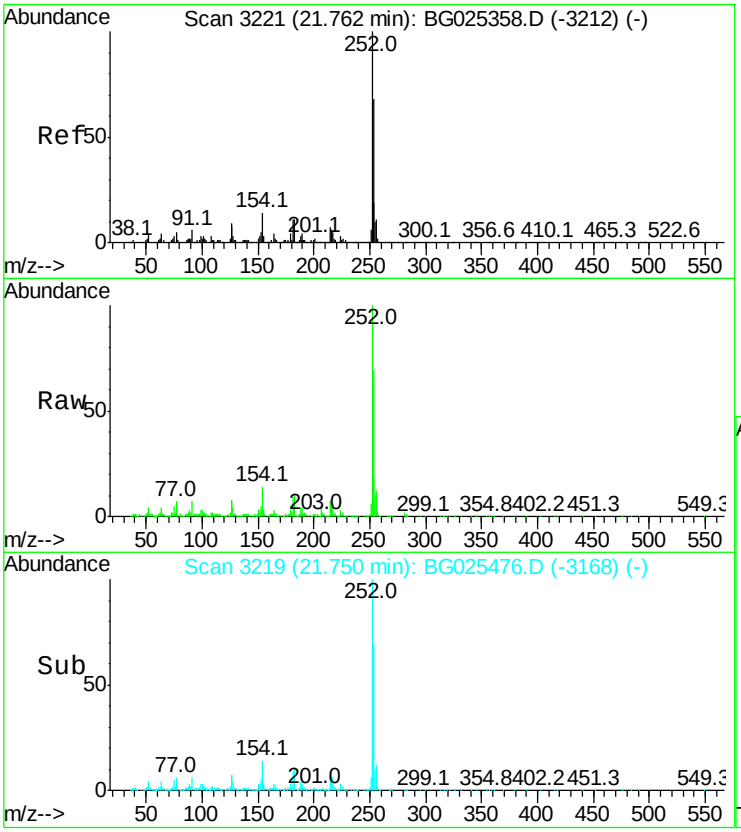


#80
Benzo(a)anthracene
Concen: 48.12 ng
RT: 21.84 min Scan# 3235
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:228 Resp: 1757562

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.9	37.3
229	21.8	18.2	27.2



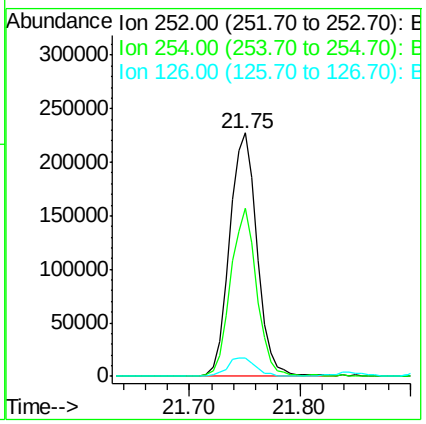


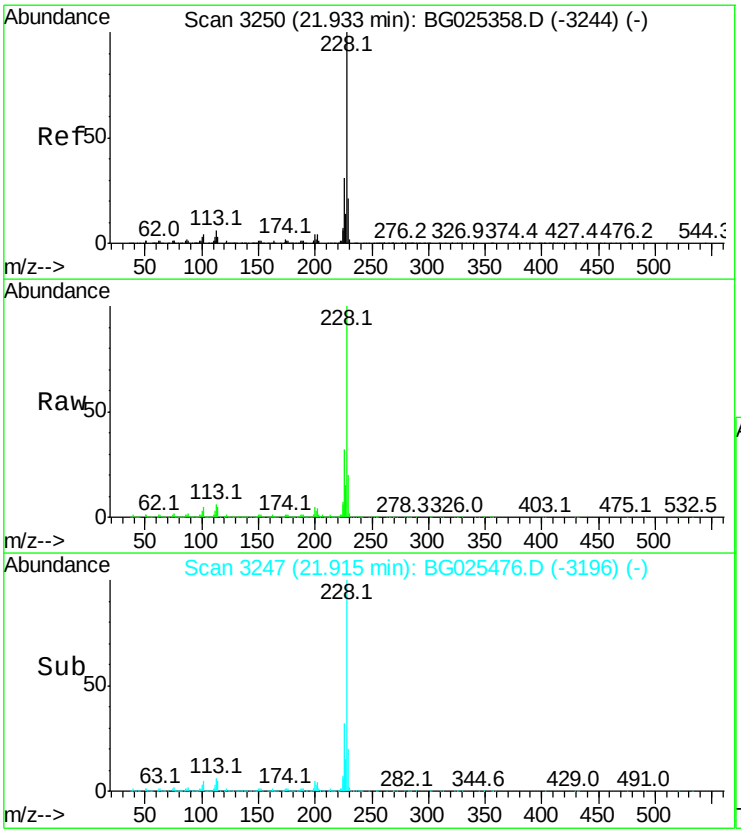
#81
3,3'-Dichlorobenzidine
Concen: 28.03 ng
RT: 21.75 min Scan# 3219
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 397603

Ion	Ratio	Lower	Upper
252	100		
254	69.2	53.1	79.7
126	7.5	7.0	10.4

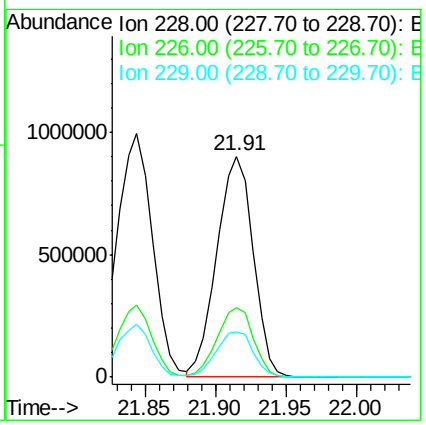


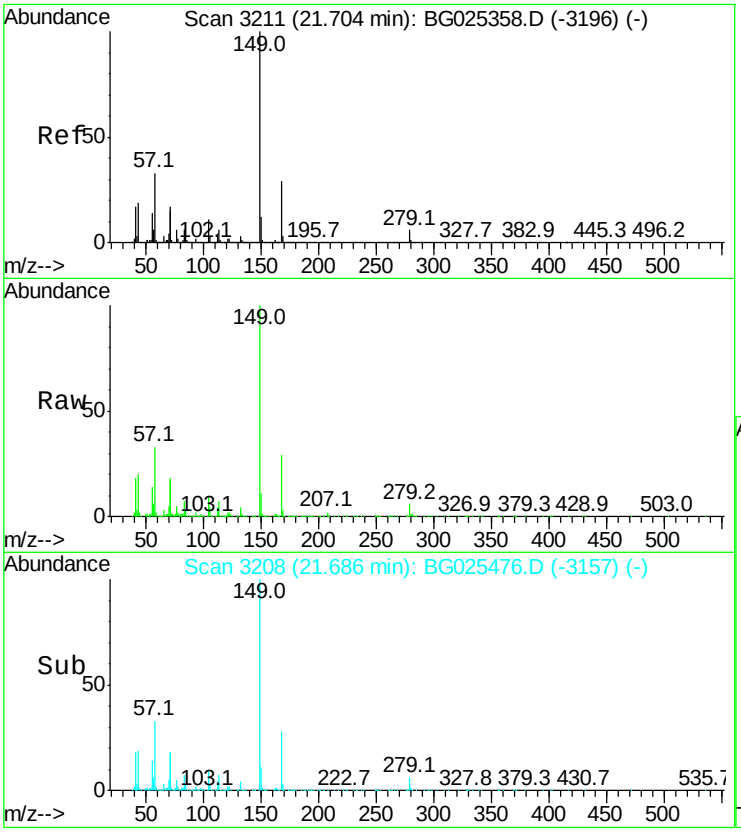


#82
Chrysene
Concen: 46.09 ng
RT: 21.91 min Scan# 3247
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:228 Resp: 1614602

Ion	Ratio	Lower	Upper
228	100		
226	31.7	27.0	40.4
229	20.4	17.8	26.6



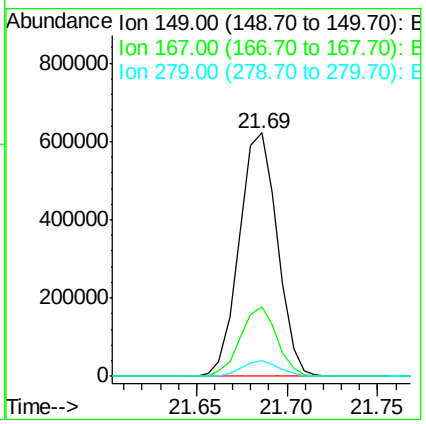


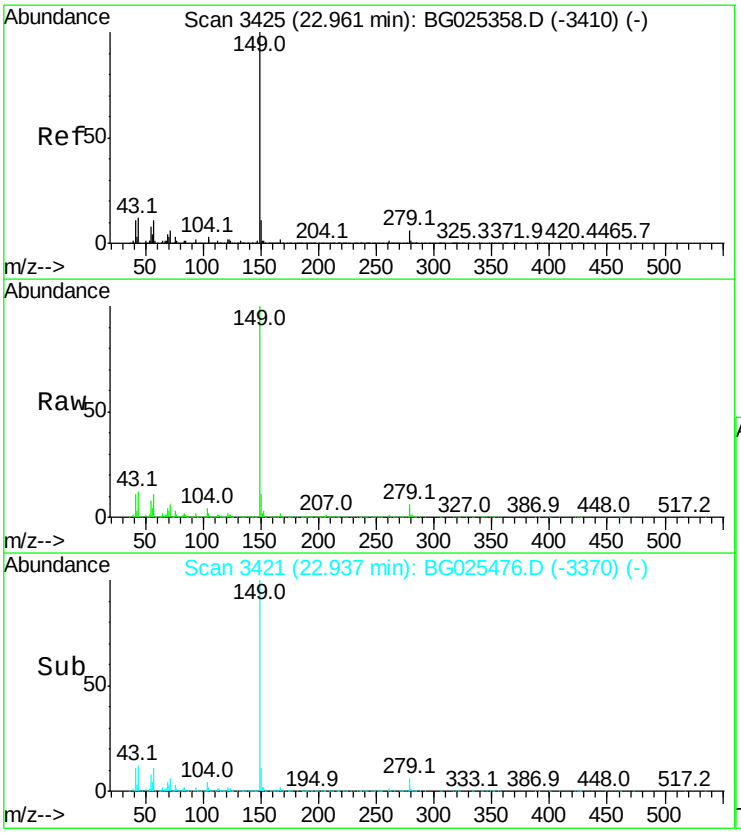
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.45 ng
RT: 21.69 min Scan# 3208
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 907514

Ion	Ratio	Lower	Upper
149	100		
167	28.5	23.7	35.5
279	6.3	4.6	6.8

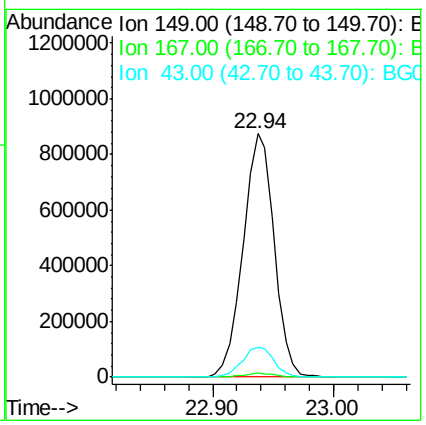


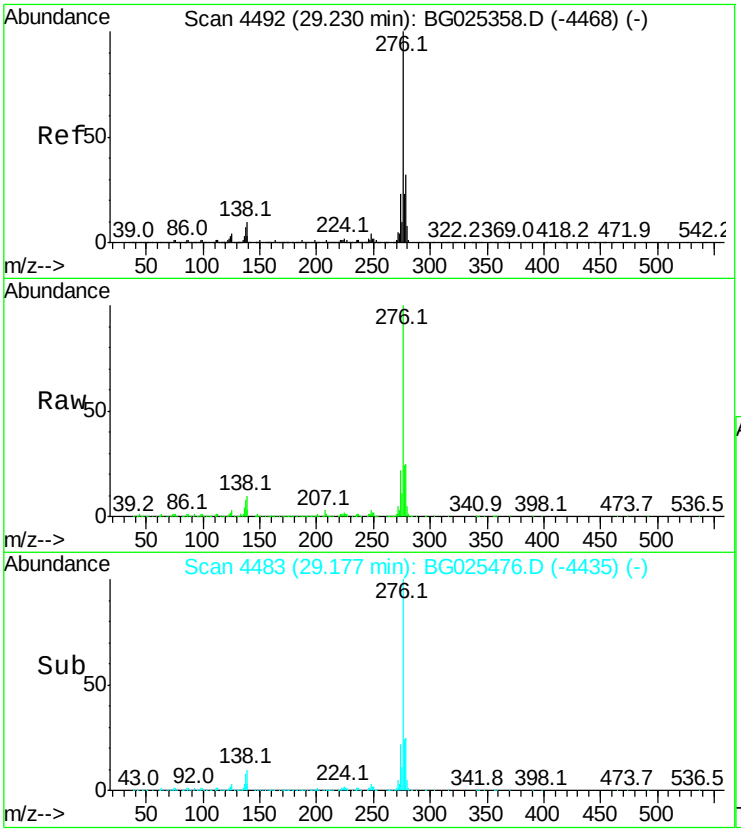


#84
Di-n-octyl phthalate
Concen: 49.36 ng
RT: 22.94 min Scan# 3421
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:149 Resp: 1567322

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	12.5	11.8	17.6



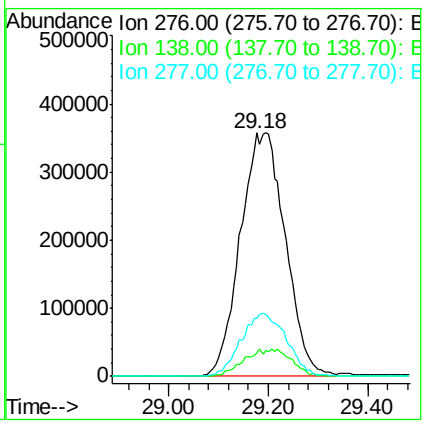


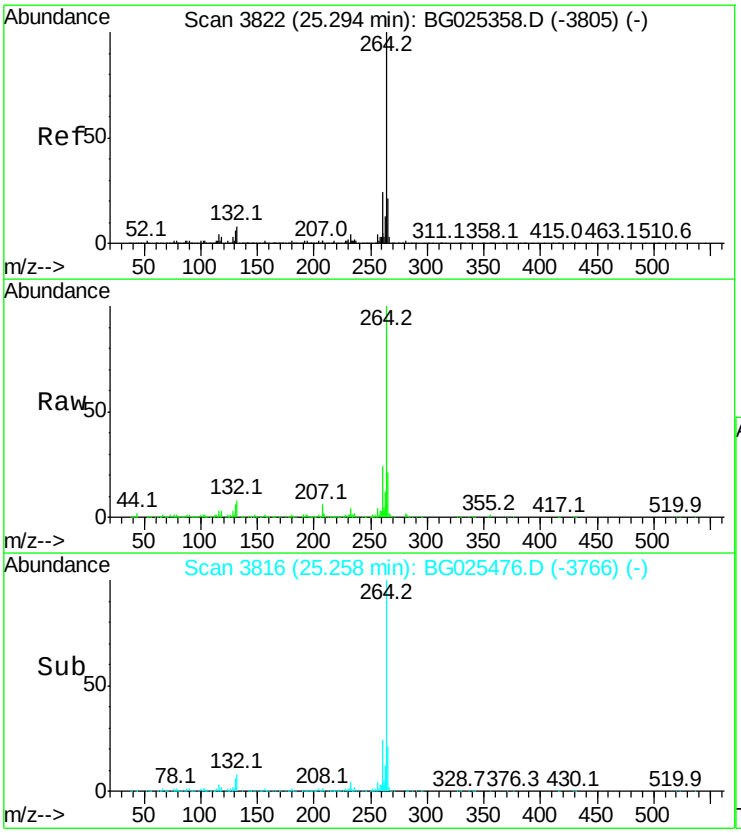
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.30 ng
RT: 29.18 min Scan# 4483
Delta R.T. -0.02 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 2239779

Ion	Ratio	Lower	Upper
276	100		
138	5.2	4.7	7.1
277	26.2	20.6	31.0

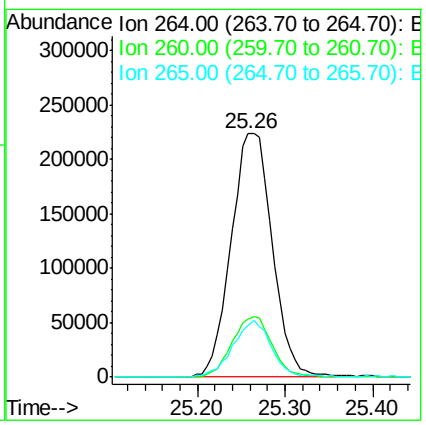


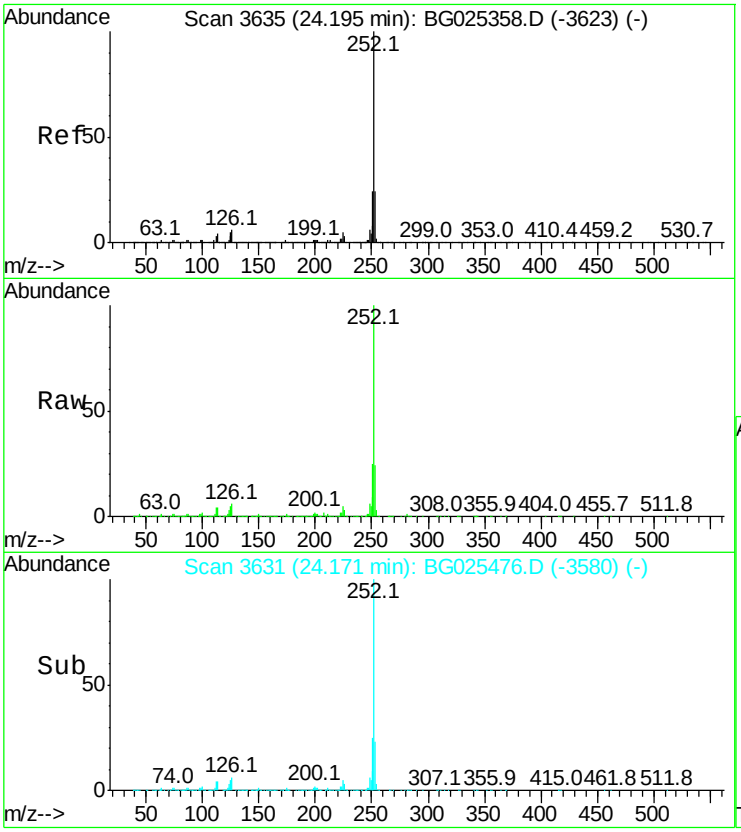


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.26 min Scan# 3816
Delta R.T. -0.01 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:264 Resp: 715809

Ion	Ratio	Lower	Upper
264	100		
260	23.8	21.8	32.8
265	21.2	18.2	27.4



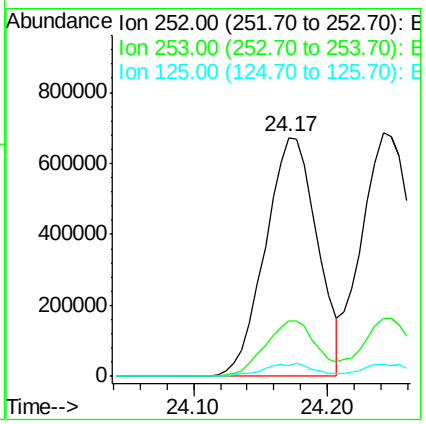


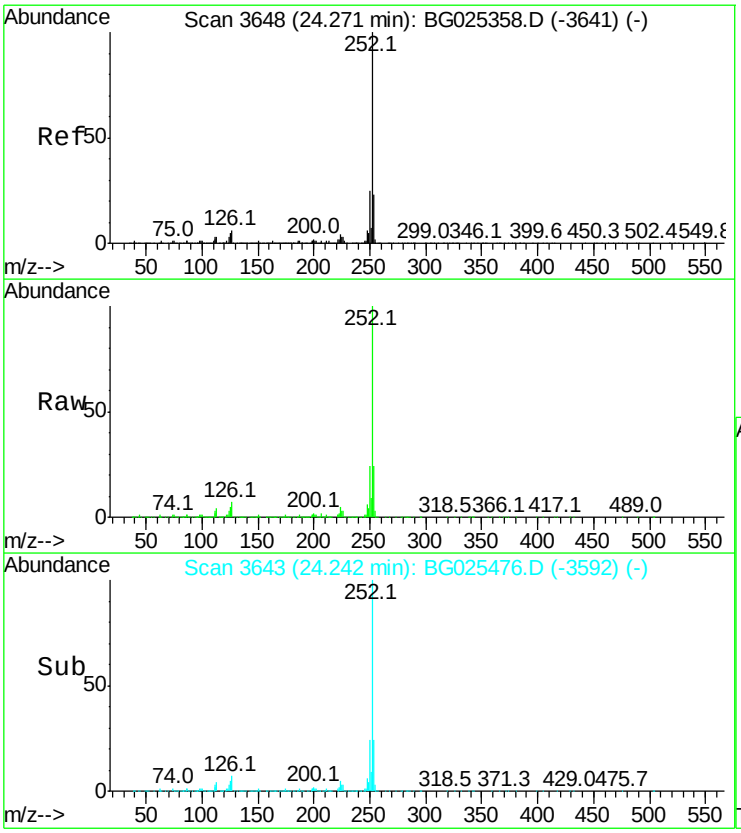
#87
Benzo(b)fluoranthene
Concen: 46.44 ng
RT: 24.17 min Scan# 3631
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1813572

Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.7	28.1
125	4.7	5.3	7.9#

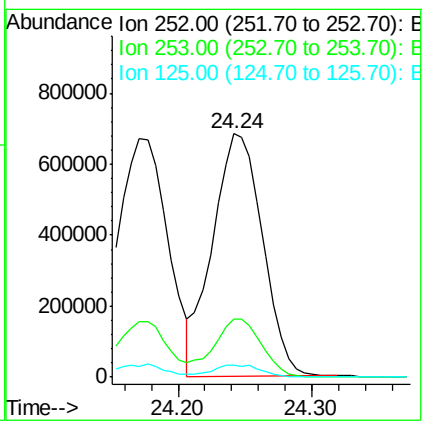


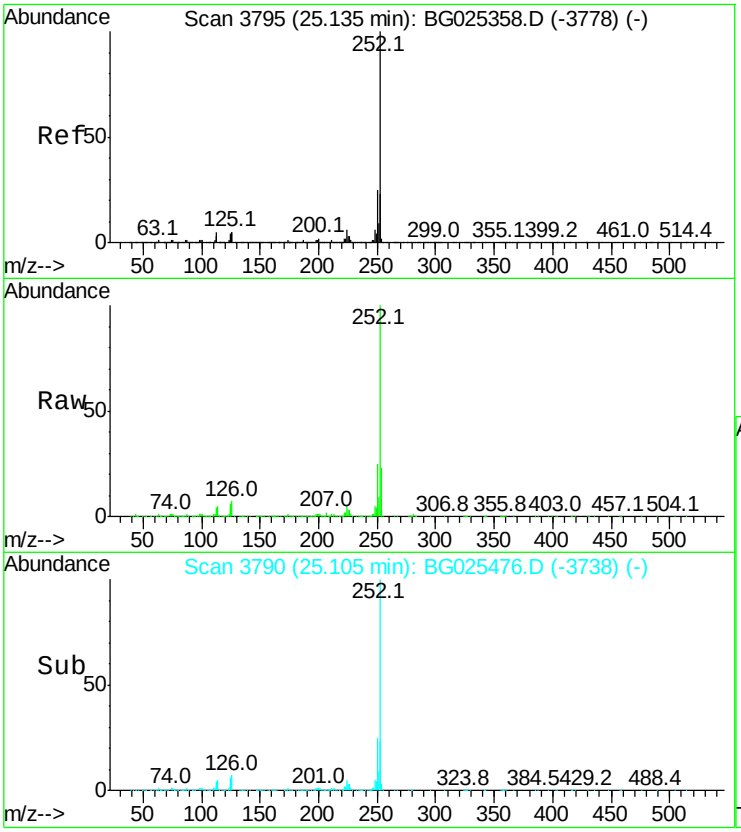


#88
Benzo(k)fluoranthene
Concen: 47.34 ng
RT: 24.24 min Scan# 3643
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:252 Resp: 1785596

Ion	Ratio	Lower	Upper
252	100		
253	23.6	20.2	30.2
125	5.1	5.1	7.7#



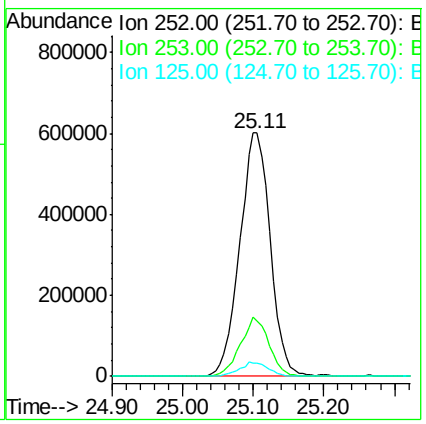


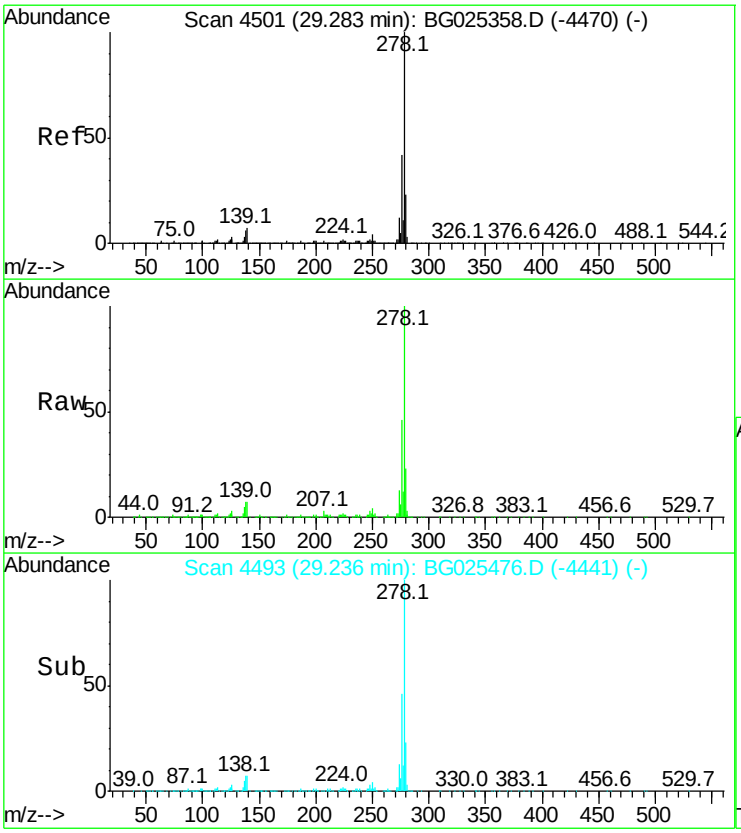
#89
Benzo(a)pyrene
Concen: 47.96 ng
RT: 25.11 min Scan# 3790
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1809162

Ion	Ratio	Lower	Upper
252	100		
253	22.6	19.2	28.8
125	5.6	5.4	8.0

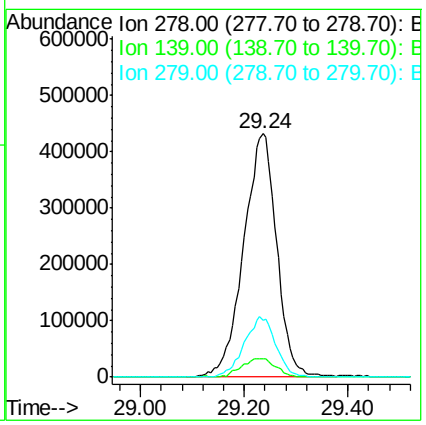


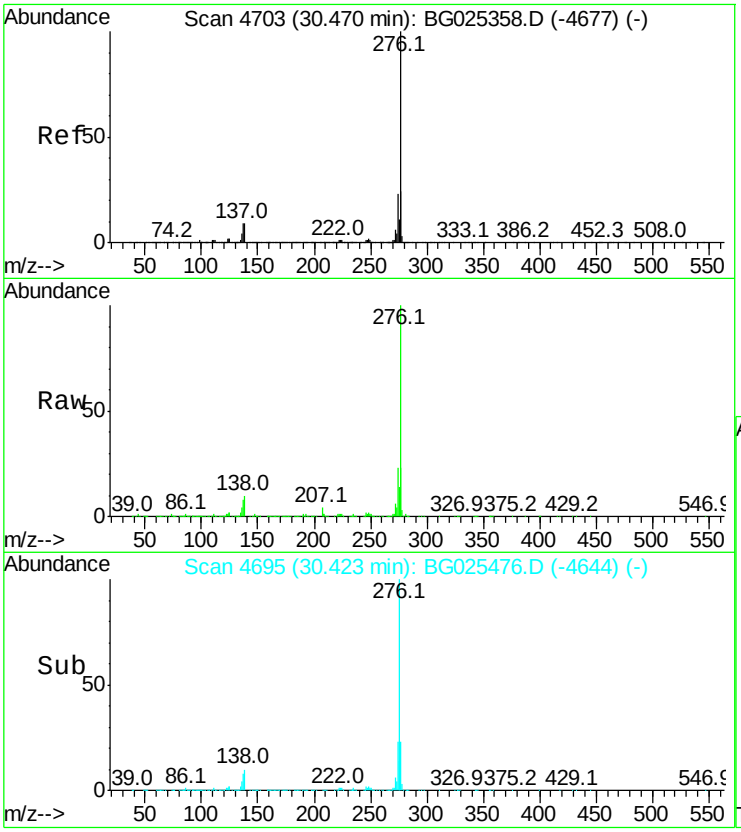


#90
Dibenzo(a,h)anthracene
Concen: 47.76 ng
RT: 29.24 min Scan# 4493
Delta R.T. 0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Tgt Ion:278 Resp: 1909490

Ion	Ratio	Lower	Upper
278	100		
139	7.4	7.7	11.5#
279	23.3	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 44.23 ng
RT: 30.42 min Scan# 4695
Delta R.T. -0.00 min
Lab File: BG025476.D
Acq: 11 Jan 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1757313

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.6	27.8
138	10.2	8.1	12.1