Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021318\
Data File : BG032668.D
Acq On : 13 Feb 2018 19:50
Operator : SJ/JU
Sample : J1397-02MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 14 03:07:23 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 18:08:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.67	152	36109	20.00	ng		0.00
21) Naphthalene-d8	11.55	136	153856	20.00	ng		0.00
38) Acenaphthene-d10	15.31	164	109877	20.00	ng		0.00
63) Phenanthrene-d10	18.04	188	281495	20.00	ng		0.00
75) Chrysene-d12	22.37	240	346078	20.00	ng		0.00
86) Perylene-d12	26.01	264	366639	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.12	112	285583	158.68	ng		0.00
7) Phenol-d6	7.80	99	324800	131.98	ng		0.00
23) Nitrobenzene-d5	9.87	82	245604	101.45	ng		0.00
41) 2,4,6-Tribromophenol	16.79	330	250023	147.78	ng		0.00
44) 2-Fluorobiphenyl	13.93	172	822198	93.58	ng		0.00
78) Terphenyl-d14	20.59	244	1524303	100.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.80	88	29659	39.39	ng	#	70
3) Pyridine	4.25	79	67772	35.09	ng		87
4) n-Nitrosodimethylamine	4.15	42	49591	54.65	ng	#	73
6) Aniline	7.97	93	31956	10.99	ng	#	88
8) 2-Chlorophenol	8.22	128	114810	55.48	ng		85
9) Benzaldehyde	7.78	77	17349	11.93	ng		85
10) Phenol	7.82	94	107630	44.97	ng		86
11) bis(2-Chloroethyl)ether	8.06	93	89988	46.90	ng	#	79
12) 1,3-Dichlorobenzene	8.56	146	133472	45.73	ng		98
13) 1,4-Dichlorobenzene	8.71	146	130849	45.38	ng		98
14) 1,2-Dichlorobenzene	9.04	146	130894	45.00	ng		96
15) Benzyl Alcohol	8.91	79	93169	50.51	ng		92
16) 2,2'-oxybis(1-Chloropropan	9.20	45	92254	44.67	ng		72
17) 2-Methylphenol	9.11	107	80553	47.52	ng	#	92
18) Hexachloroethane	9.78	117	48204	45.78	ng	#	79
19) n-Nitroso-di-n-propylamine	9.48	70	76570	46.28	ng	#	94
20) 3+4-Methylphenols	9.45	107	110038	42.95	ng		95
22) Acetophenone	9.51	105	159293	48.68	ng	#	96
24) Nitrobenzene	9.91	77	116804	46.08	ng		95
25) Isophorone	10.44	82	223182	48.35	ng	#	85
26) 2-Nitrophenol	10.64	139	65303	48.17	ng	#	87
27) 2,4-Dimethylphenol	10.68	122	108433	60.88	ng		98
28) bis(2-Chloroethoxy)methane	10.92	93	120324	51.00	ng	#	96
29) 2,4-Dichlorophenol	11.18	162	131981	50.63	ng		93
30) 1,2,4-Trichlorobenzene	11.40	180	163015	44.61	ng		97
31) Naphthalene	11.60	128	361936	48.45	ng		99
32) Benzoic acid	10.68	122	108433	73.42	ng	#	9
33) 4-Chloroaniline	11.72	127	14055	4.74	ng	#	92
34) Hexachlorobutadiene	11.86	225	129265	43.16	ng		96
35) Caprolactam	12.44	113	24655	33.31	ng	#	57
36) 4-Chloro-3-methylphenol	12.79	107	117400	50.07	ng		93
37) 2-Methylnaphthalene	13.17	142	287725	47.48	ng		93
39) 1,2,4,5-Tetrachlorobenzene	13.52	216	234502	45.19	ng		96
40) Hexachlorocyclopentadiene	13.50	237	290319	88.40	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021318\
Data File : BG032668.D
Acq On : 13 Feb 2018 19:50
Operator : SJ/JU
Sample : J1397-02MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 14 03:07:23 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 18:08:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.75	196	130239	50.28	ng		98
43) 2,4,5-Trichlorophenol	13.83	196	145147	44.97	ng	#	91
45) 1,1'-Biphenyl	14.15	154	411999	45.57	ng		95
46) 2-Chloronaphthalene	14.20	162	327549	45.78	ng		95
47) 2-Nitroaniline	14.39	65	75697	48.64	ng		89
48) Acenaphthylene	15.04	152	474051	45.04	ng		99
49) Dimethylphthalate	14.74	163	423122	44.55	ng	#	98
50) 2,6-Dinitrotoluene	14.87	165	93206	47.65	ng	#	76
51) Acenaphthene	15.37	154	309291	43.03	ng		99
52) 3-Nitroaniline	15.21	138	22635	13.10	ng	#	79
53) 2,4-Dinitrophenol	15.41	184	13035	22.04	ng	#	90
54) Dibenzofuran	15.70	168	508275	47.53	ng		98
55) 4-Nitrophenol	15.50	139	96849	75.90	ng	#	77
56) 2,4-Dinitrotoluene	15.65	165	132519	49.17	ng	#	75
57) Fluorene	16.35	166	407068	46.29	ng		95
58) 2,3,4,6-Tetrachlorophenol	15.92	232	145792	47.97	ng	#	83
59) Diethylphthalate	16.09	149	414933	44.90	ng		98
60) 4-Chlorophenyl-phenylether	16.32	204	269175	46.36	ng		94
61) 4-Nitroaniline	16.37	138	65647	36.86	ng		86
62) Azobenzene	16.62	77	278824	46.96	ng		86
64) 4,6-Dinitro-2-methylphenol	16.41	198	22676	14.94	ng		77
65) n-Nitrosodiphenylamine	16.54	169	368507	44.64	ng		98
66) 4-Bromophenyl-phenylether	17.22	248	188705	46.84	ng		96
67) Hexachlorobenzene	17.34	284	192439	44.48	ng		93
68) Atrazine	17.47	200	166975	47.15	ng		93
69) Pentachlorophenol	17.69	266	114851	43.36	ng		98
70) Phenanthrene	18.09	178	681808	45.09	ng		99
71) Anthracene	18.18	178	718353	46.43	ng		98
72) Carbazole	18.44	167	603565	45.75	ng		99
73) Di-n-butylphthalate	18.95	149	676864	45.57	ng		99
74) Fluoranthene	20.05	202	920493	45.60	ng		95
76) Benzidine	20.22	184	63639	7.81	ng		97
77) Pyrene	20.41	202	929195	45.13	ng		98
79) Butylbenzylphthalate	21.27	149	309521	45.64	ng	#	77
80) Benzo(a)anthracene	22.35	228	1003158	46.30	ng		99
81) 3,3'-Dichlorobenzidine	22.24	252	85111	10.52	ng	#	97
82) Chrysene	22.42	228	940940	44.04	ng		98
83) Bis(2-ethylhexyl)phthalate	22.19	149	436296	44.61	ng	#	99
84) Di-n-octyl phthalate	23.54	149	762576	49.70	ng	#	90
85) Indeno(1,2,3-cd)pyrene	30.24	276	1208889	47.76	ng	#	90
87) Benzo(b)fluoranthene	24.85	252	1026439	46.98	ng	#	95
88) Benzo(k)fluoranthene	24.92	252	1051162	46.48	ng	#	96
89) Benzo(a)pyrene	25.85	252	1027166	48.25	ng	#	95
90) Dibenzo(a,h)anthracene	30.31	278	1014810	47.89	ng	#	93
91) Benzo(g,h,i)perylene	31.56	276	989029	48.28	ng	#	93

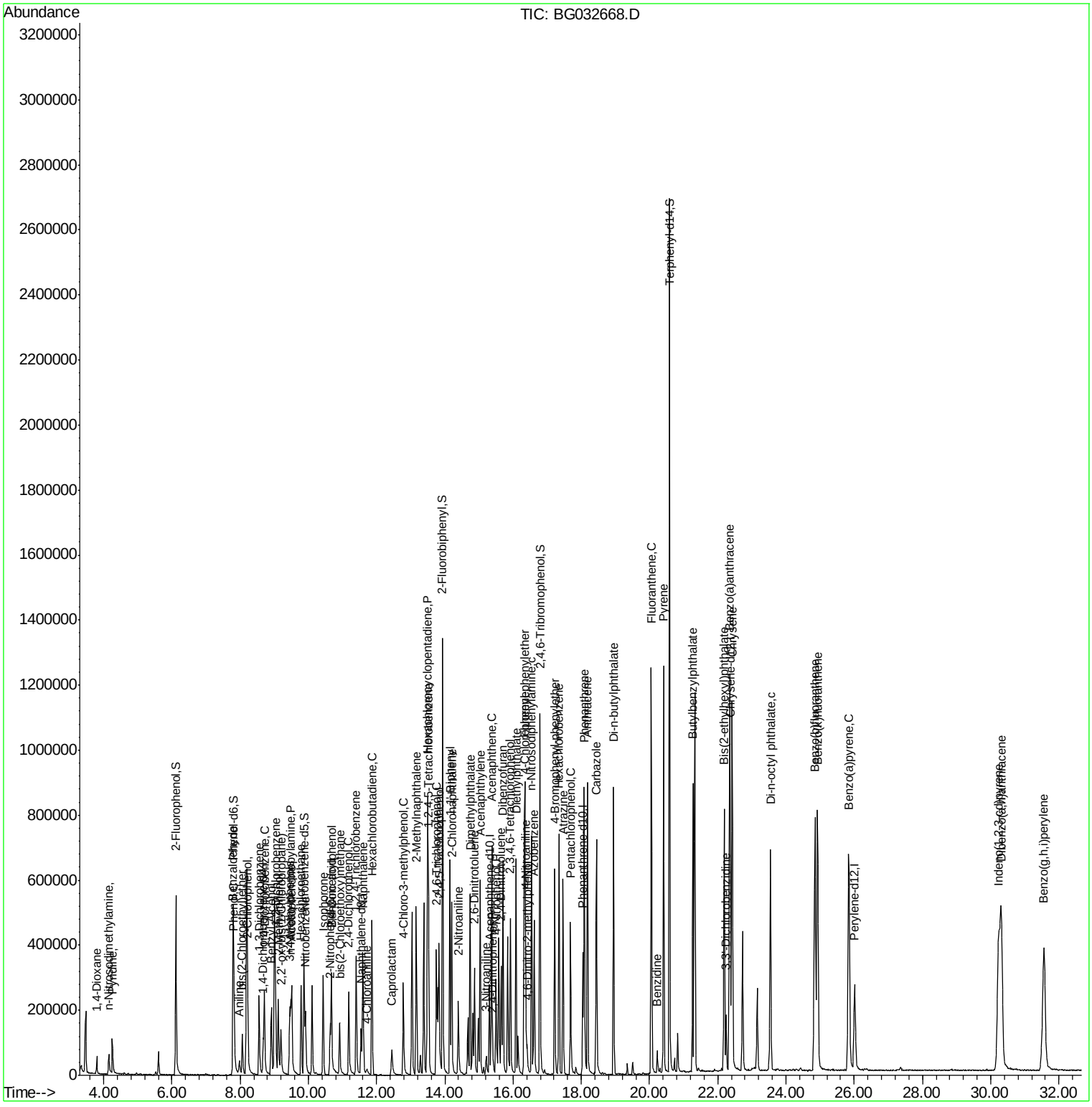
(#) = qualifier out of range (m) = manual integration (+) = signals summed

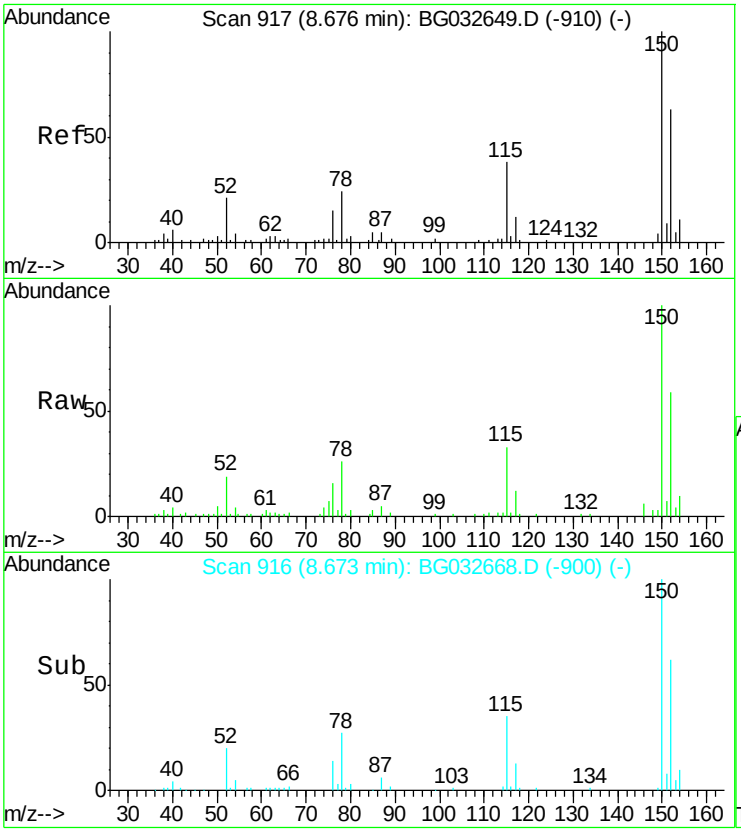
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021318\
Data File : BG032668.D
Acq On : 13 Feb 2018 19:50
Operator : SJ/JU
Sample : J1397-02MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 14 03:07:23 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 18:08:01 2018
Response via : Initial Calibration



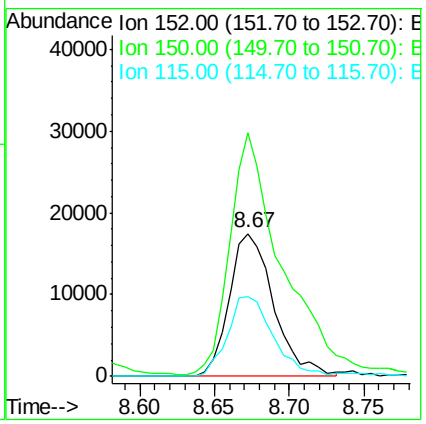


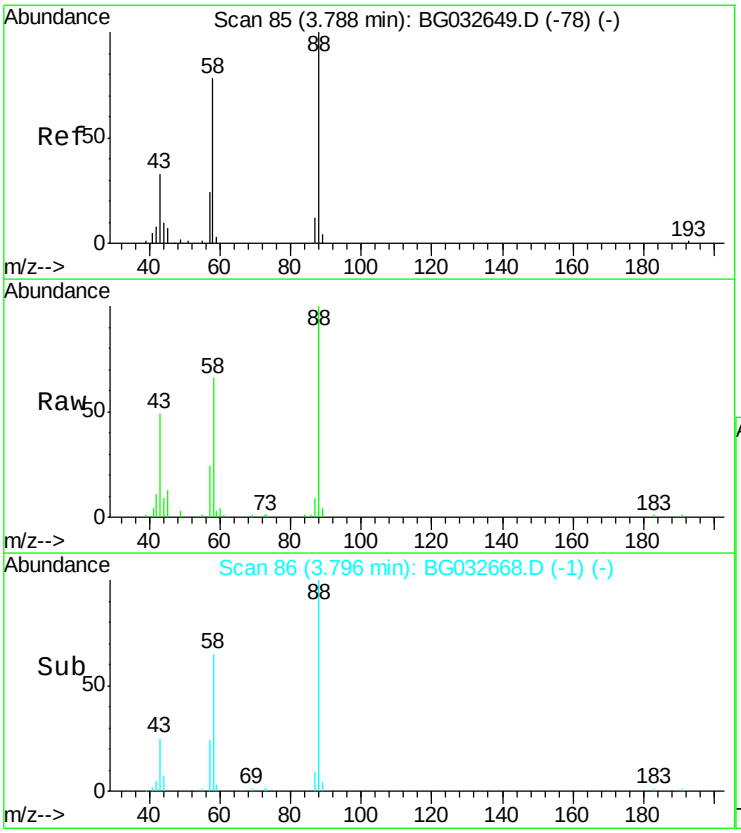
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.67 min Scan# 916
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 36109

Ion	Ratio	Lower	Upper
152	100		
150	170.7	126.6	189.8
115	56.2	53.0	79.4

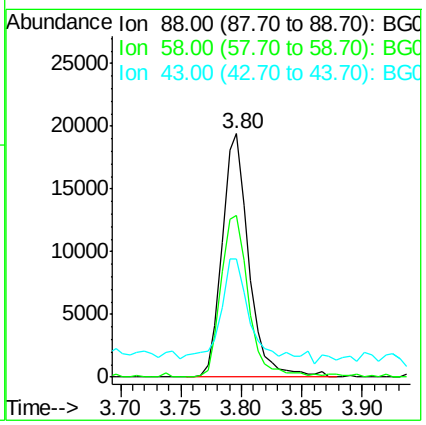


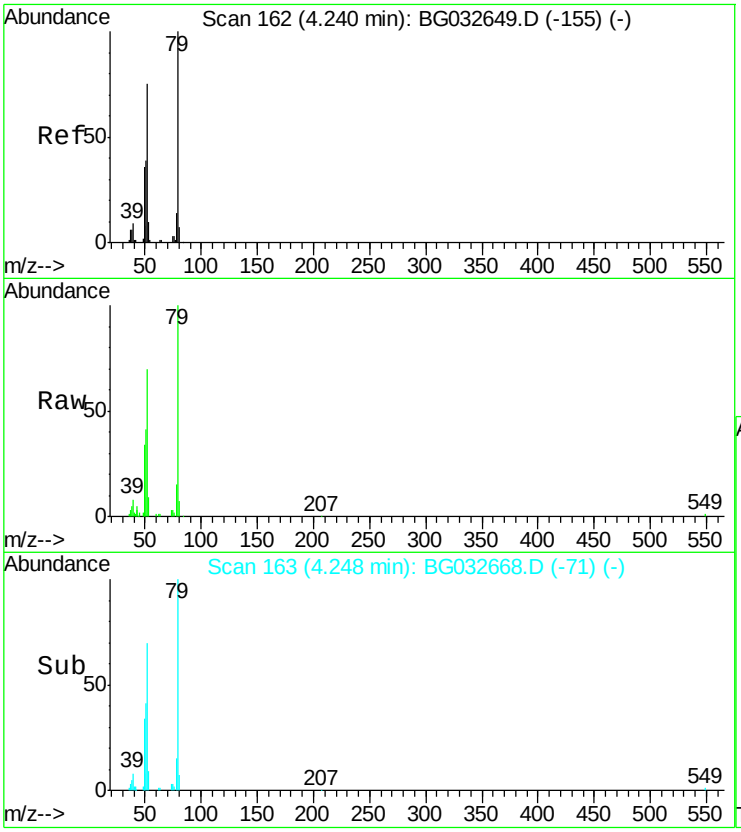


#2
1,4-Dioxane
Concen: 39.39 ng
RT: 3.80 min Scan# 86
Delta R.T. 0.01 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion: 88 Resp: 29659

Ion	Ratio	Lower	Upper
88	100		
58	69.1	79.6	119.4#
43	50.5	27.4	41.0#



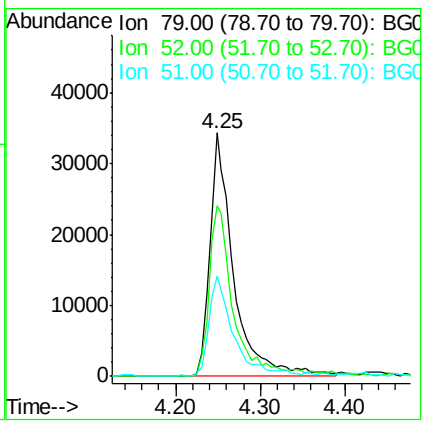


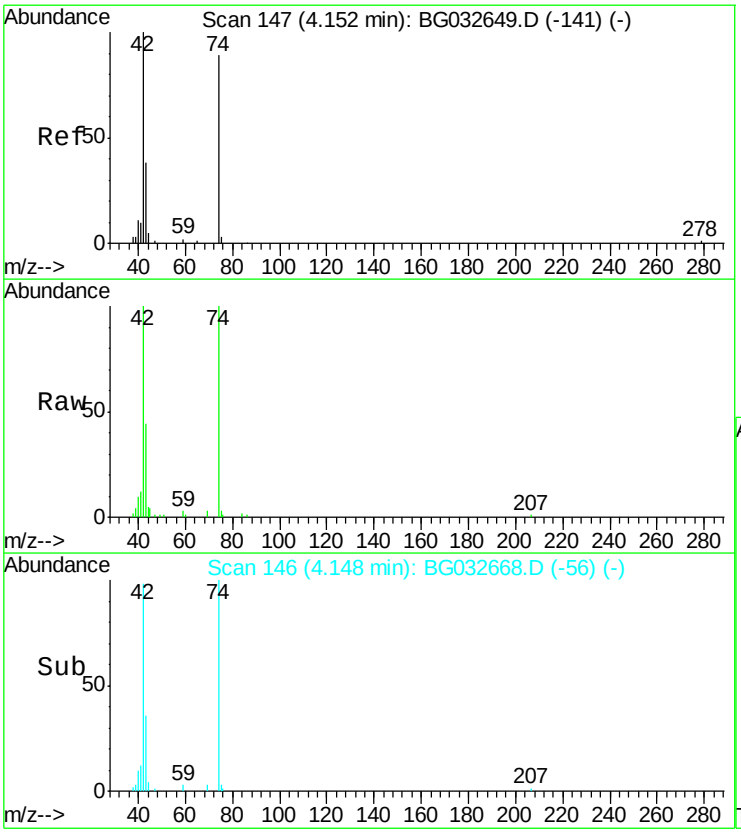
#3
Pyridine
Concen: 35.09 ng
RT: 4.25 min Scan# 163
Delta R.T. 0.01 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 67772

Ion	Ratio	Lower	Upper
79	100		
52	70.0	69.9	104.9
51	41.2	34.0	51.0

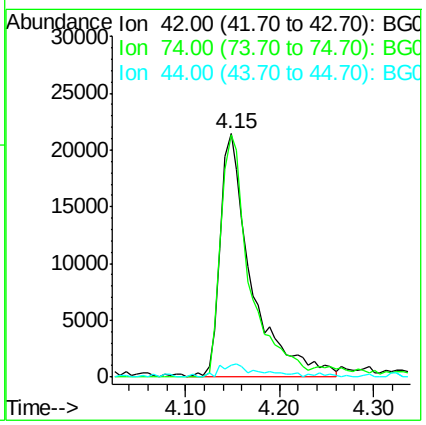


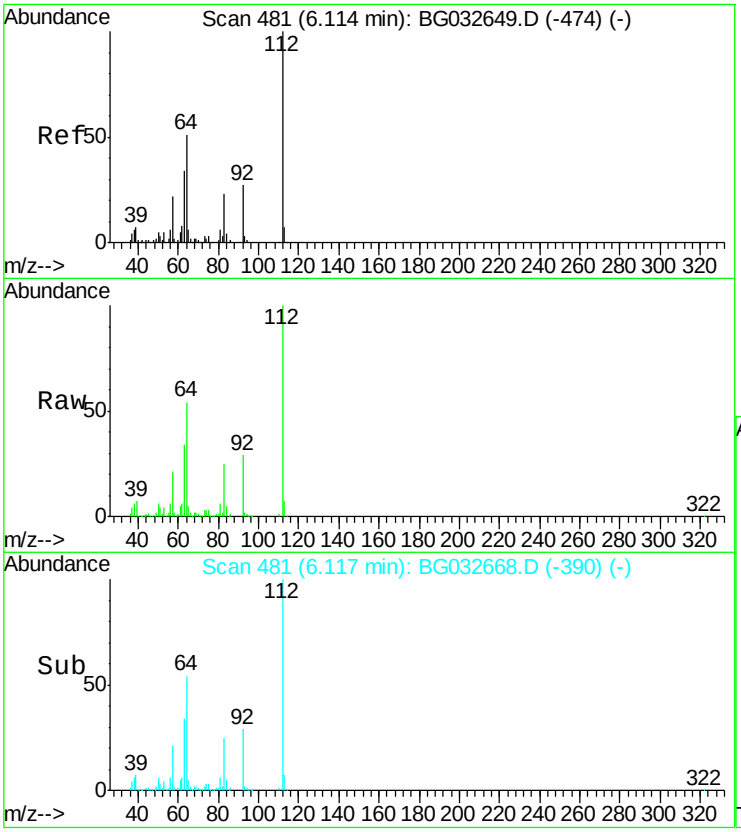


#4
n-Nitrosodimethylamine
Concen: 54.65 ng
RT: 4.15 min Scan# 146
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion: 42 Resp: 49591

Ion	Ratio	Lower	Upper
42	100		
74	99.7	102.5	153.7#
44	5.1	18.9	28.3#



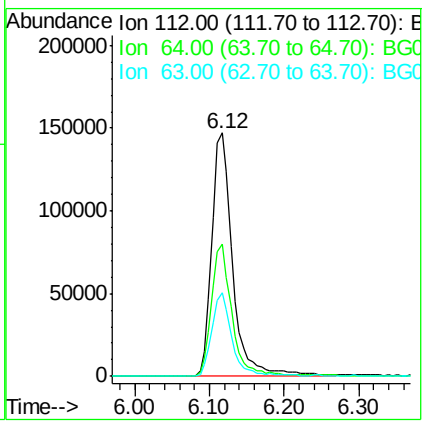


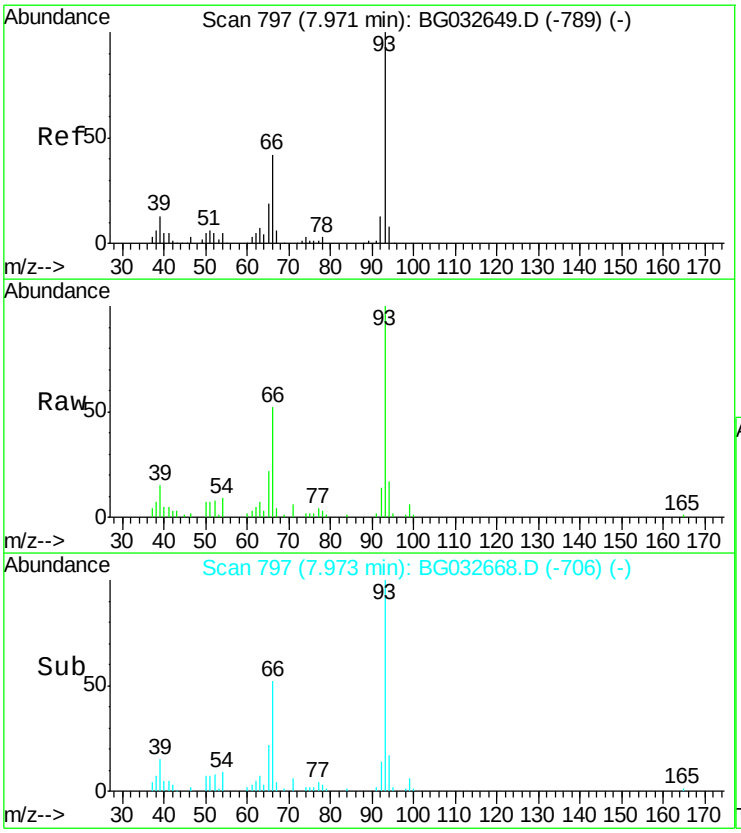
#5
2-Fluorophenol
Concen: 158.68 ng
RT: 6.12 min Scan# 481
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 285583

Ion	Ratio	Lower	Upper
112	100		
64	54.4	56.3	84.5#
63	34.3	30.1	45.1

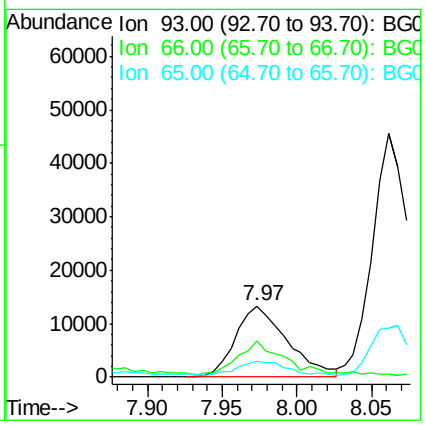


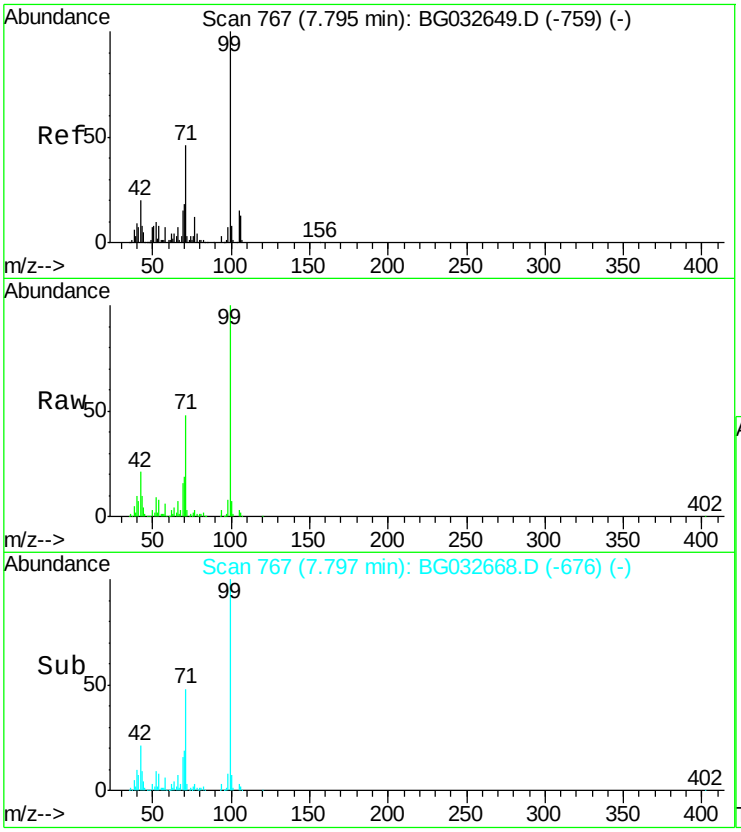


#6
Aniline
Concen: 10.99 ng
RT: 7.97 min Scan# 797
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion: 93 Resp: 31956

Ion	Ratio	Lower	Upper
93	100		
66	51.8	33.7	50.5#
65	22.2	16.1	24.1



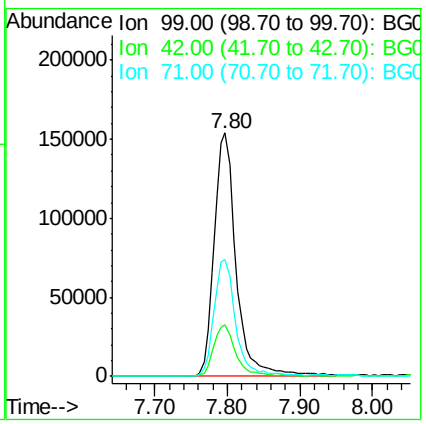


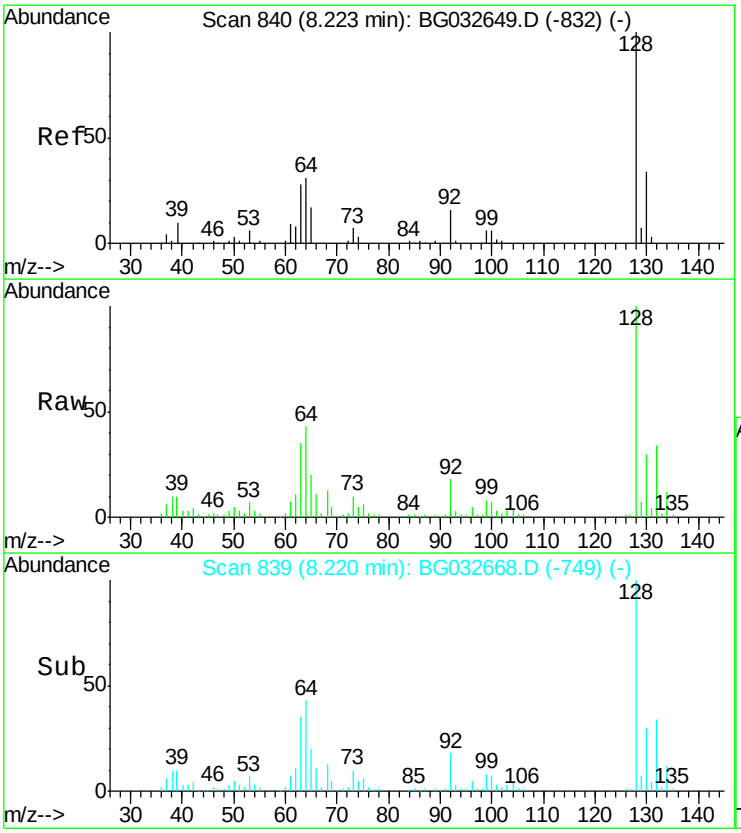
#7
Phenol-d6
Concen: 131.98 ng
RT: 7.80 min Scan# 767
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 324800

Ion	Ratio	Lower	Upper
99	100		
42	21.3	14.1	21.1#
71	48.1	26.1	39.1#

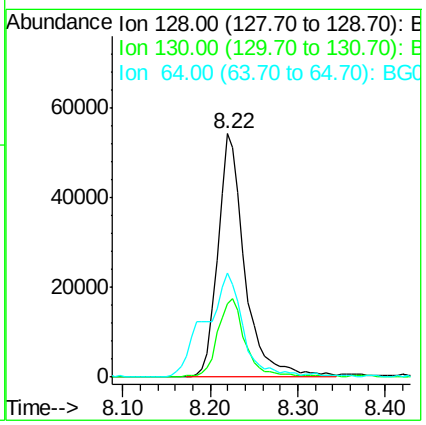


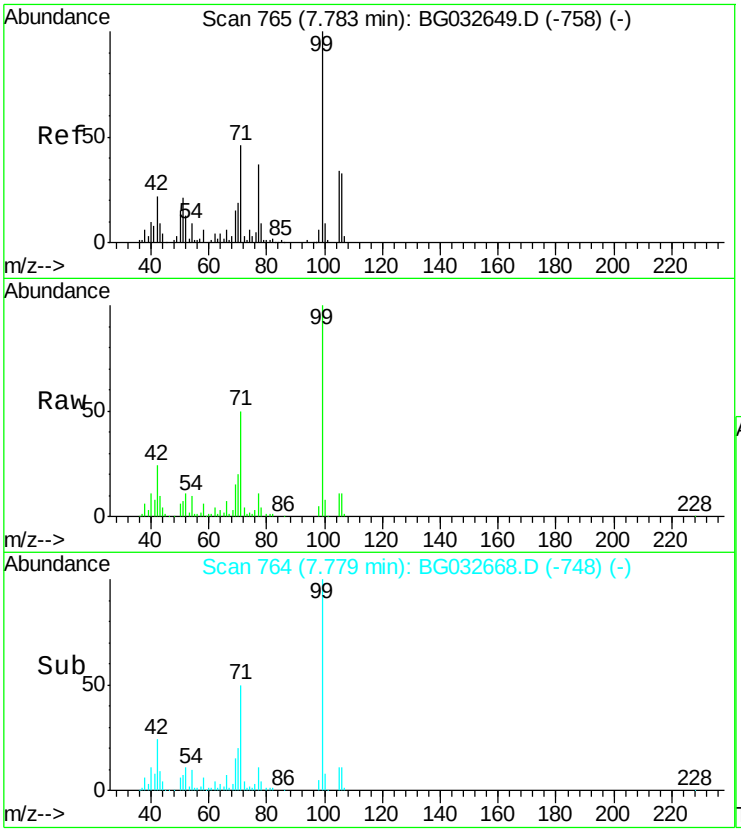


#8
2-Chlorophenol
Concen: 55.48 ng
RT: 8.22 min Scan# 839
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:128 Resp: 114810

Ion	Ratio	Lower	Upper
128	100		
130	30.2	14.0	54.0
64	42.6	37.7	77.7



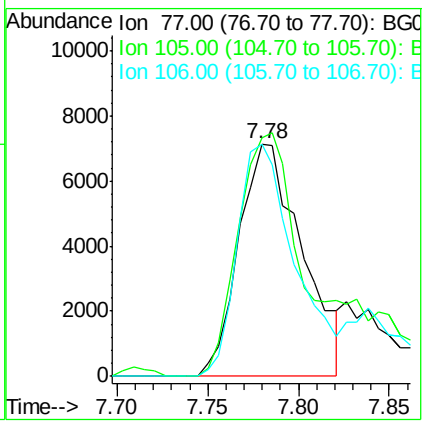


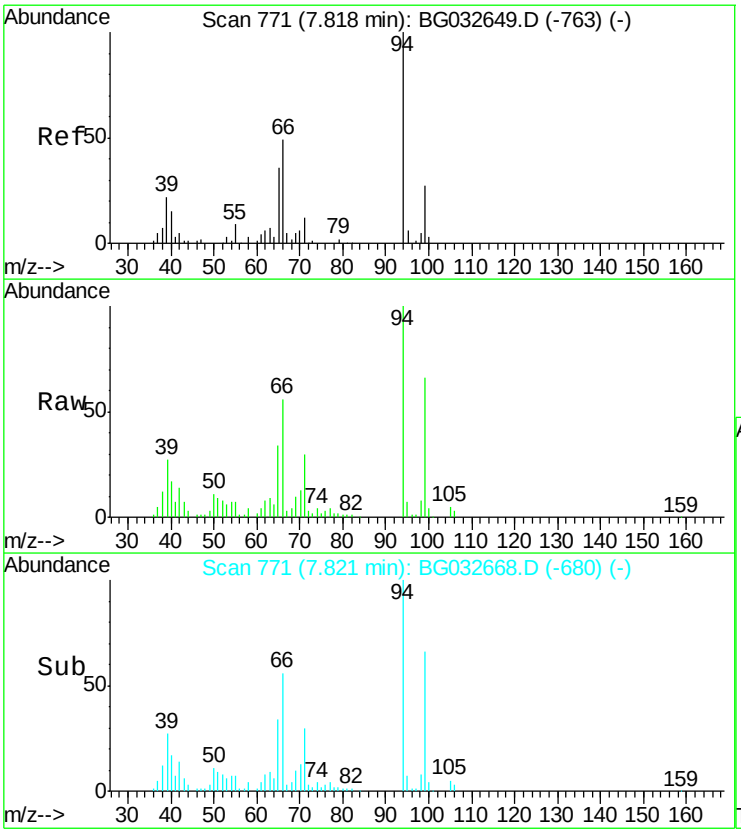
#9
Benzaldehyde
Concen: 11.93 ng
RT: 7.78 min Scan# 764
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 17349

Ion	Ratio	Lower	Upper
77	100		
105	102.8	71.3	111.3
106	99.7	64.2	104.2

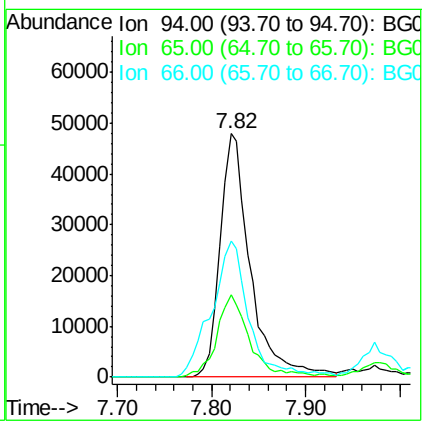


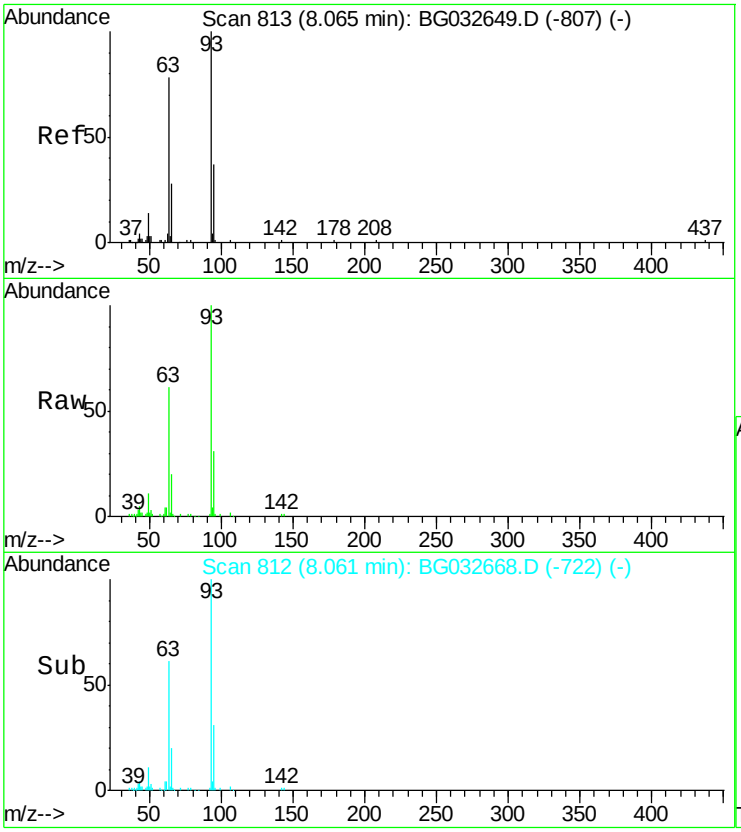


#10
Phenol
Concen: 44.97 ng
RT: 7.82 min Scan# 771
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion: 94 Resp: 107630

Ion	Ratio	Lower	Upper
94	100		
65	33.7	11.9	51.9
66	55.8	22.2	62.2



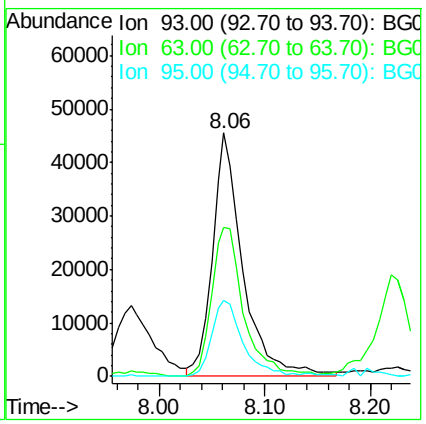


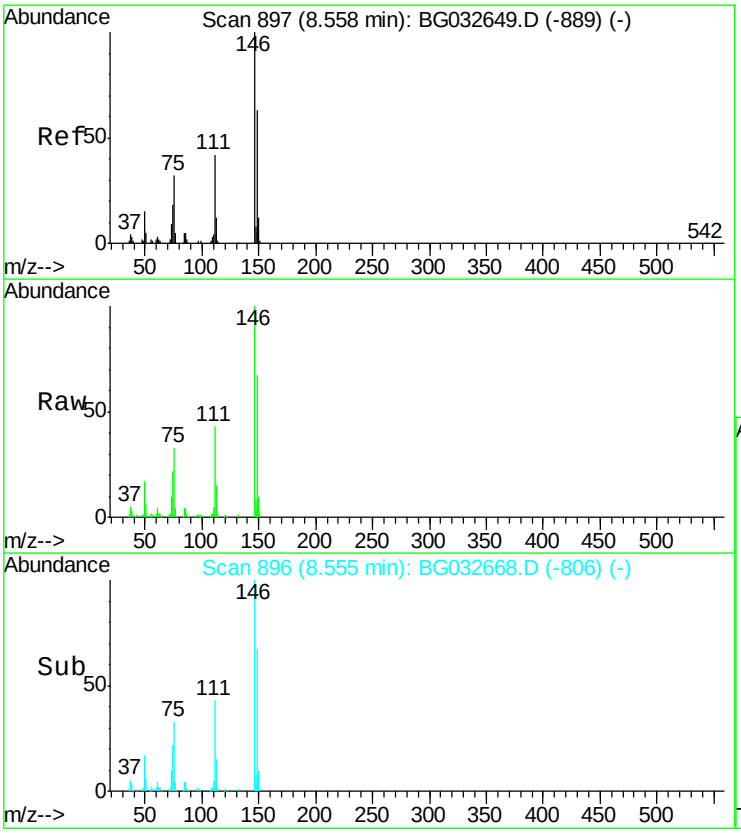
#11
bis(2-Chloroethyl)ether
Concen: 46.90 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 89988

Ion	Ratio	Lower	Upper
93	100		
63	61.3	67.1	107.1#
95	31.4	11.5	51.5

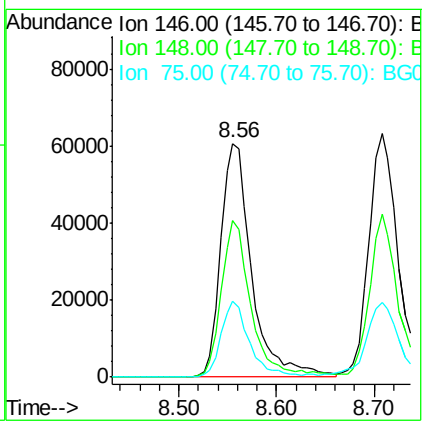


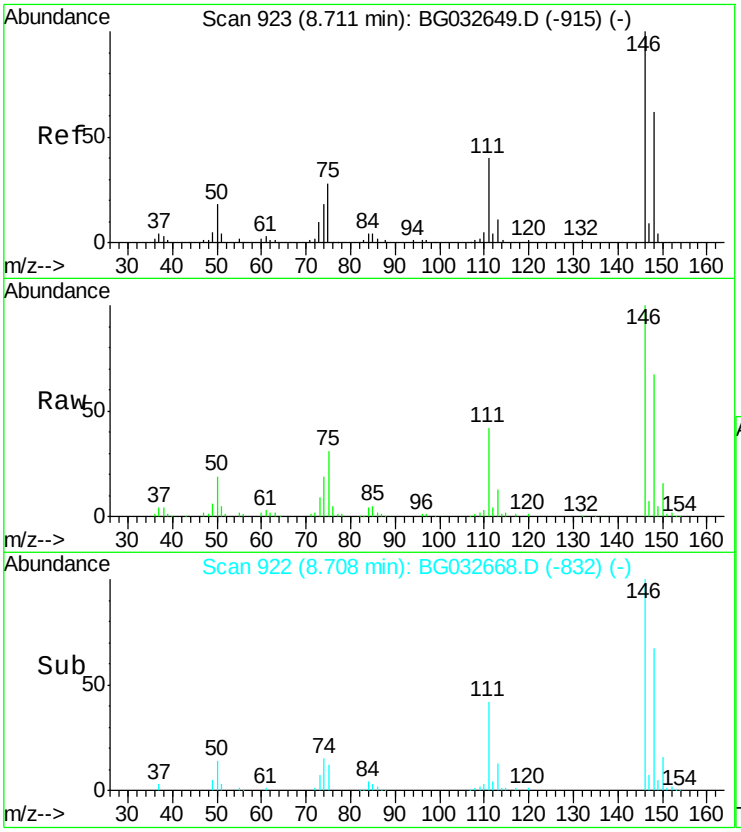


#12
1,3-Dichlorobenzene
Concen: 45.73 ng
RT: 8.56 min Scan# 896
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:146 Resp: 133472

Ion	Ratio	Lower	Upper
146	100		
148	66.8	51.4	77.2
75	32.7	26.6	39.8



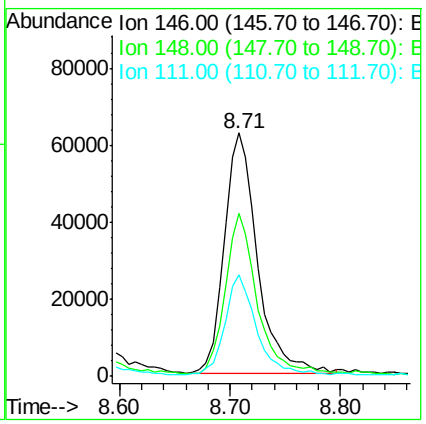


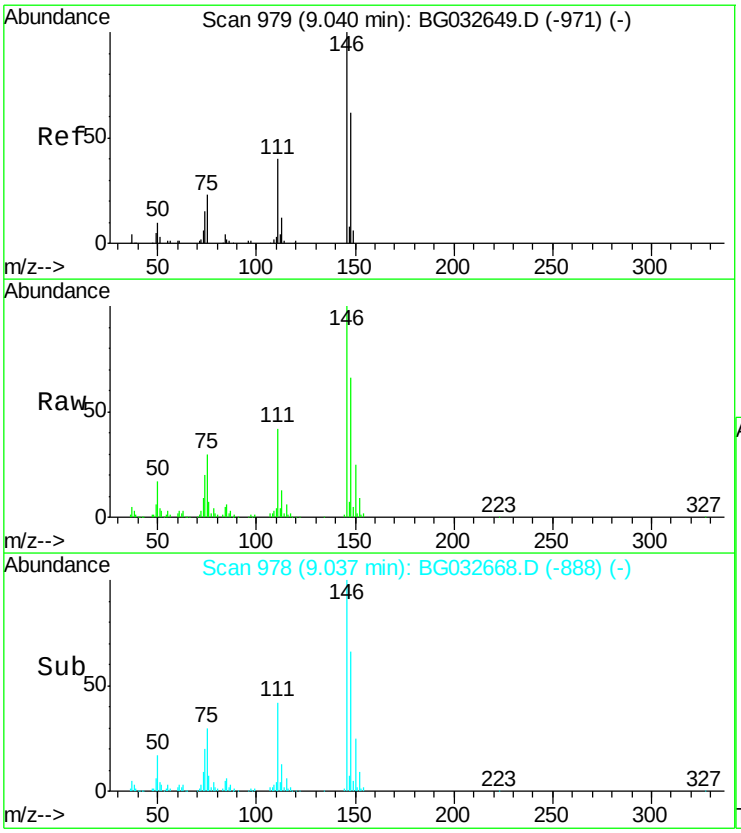
#13
1,4-Dichlorobenzene
Concen: 45.38 ng
RT: 8.71 min Scan# 922
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 130849

Ion	Ratio	Lower	Upper
146	100		
148	66.8	53.7	80.5
111	41.9	35.2	52.8

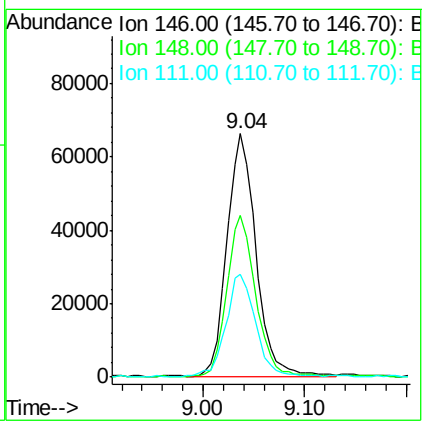


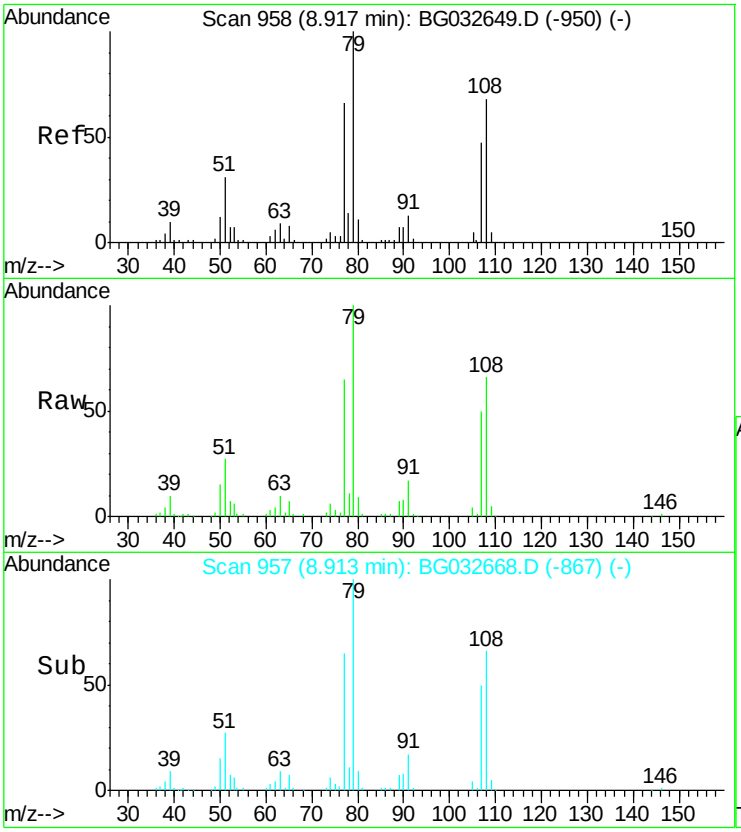


#14
1,2-Dichlorobenzene
Concen: 45.00 ng
RT: 9.04 min Scan# 978
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:146 Resp: 130894

Ion	Ratio	Lower	Upper
146	100		
148	66.4	49.3	73.9
111	42.5	34.3	51.5



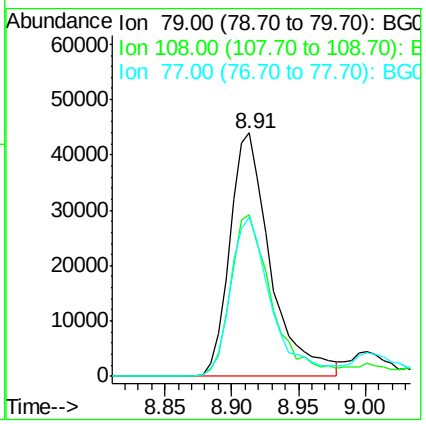


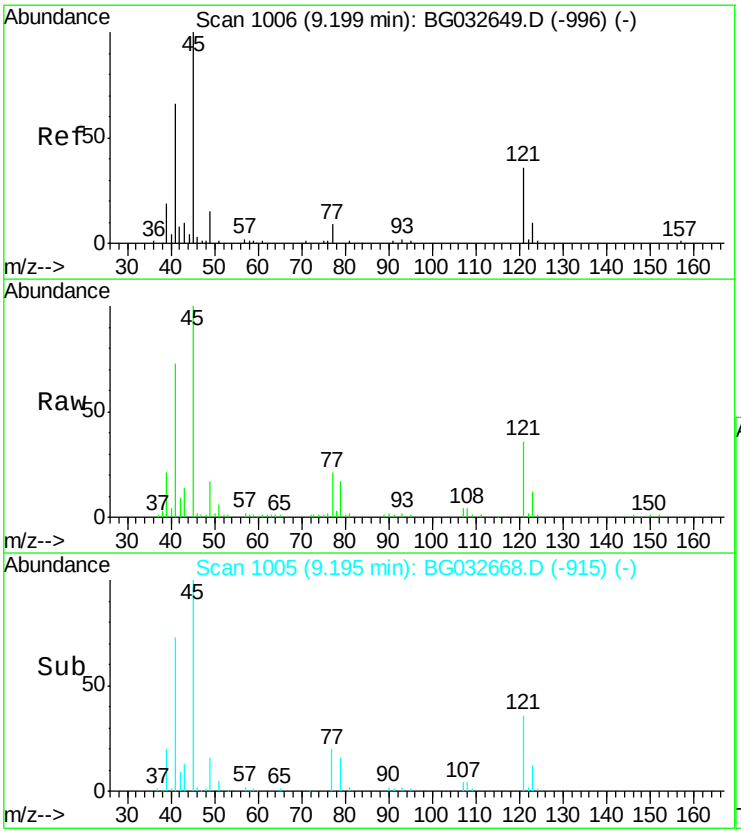
#15
Benzyl Alcohol
Concen: 50.51 ng
RT: 8.91 min Scan# 957
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 93169

Ion	Ratio	Lower	Upper
79	100		
108	66.4	57.2	85.8
77	65.3	46.1	69.1

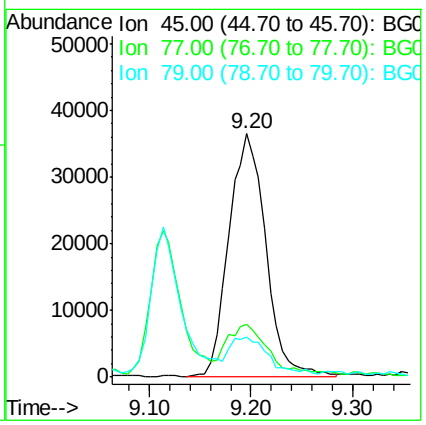


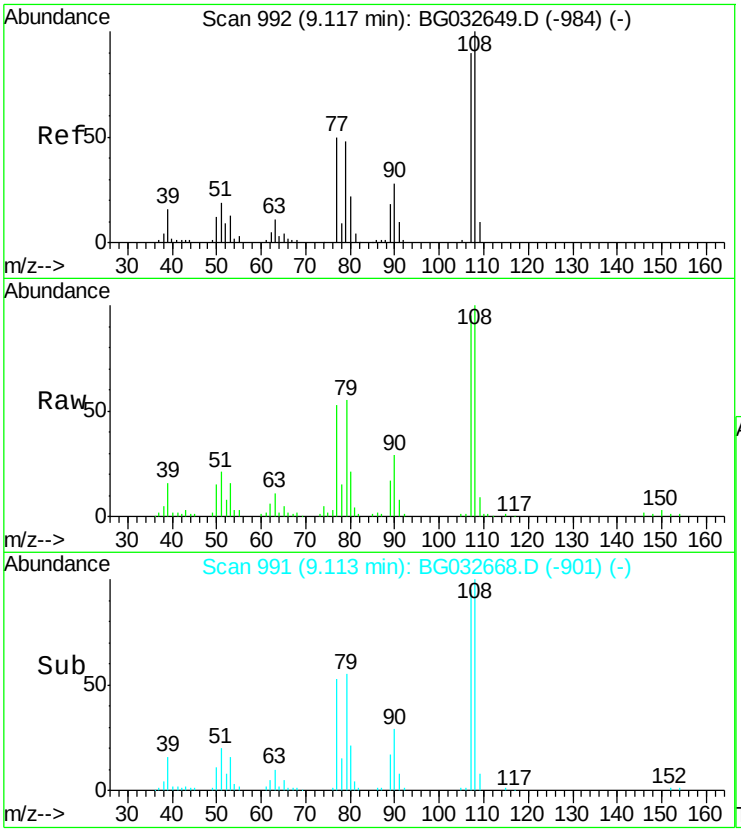


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.67 ng
RT: 9.20 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion: 45 Resp: 92254

Ion	Ratio	Lower	Upper
45	100		
77	21.5	0.0	30.2
79	16.7	0.0	27.9



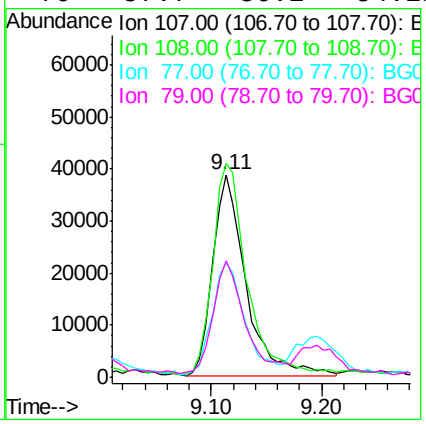


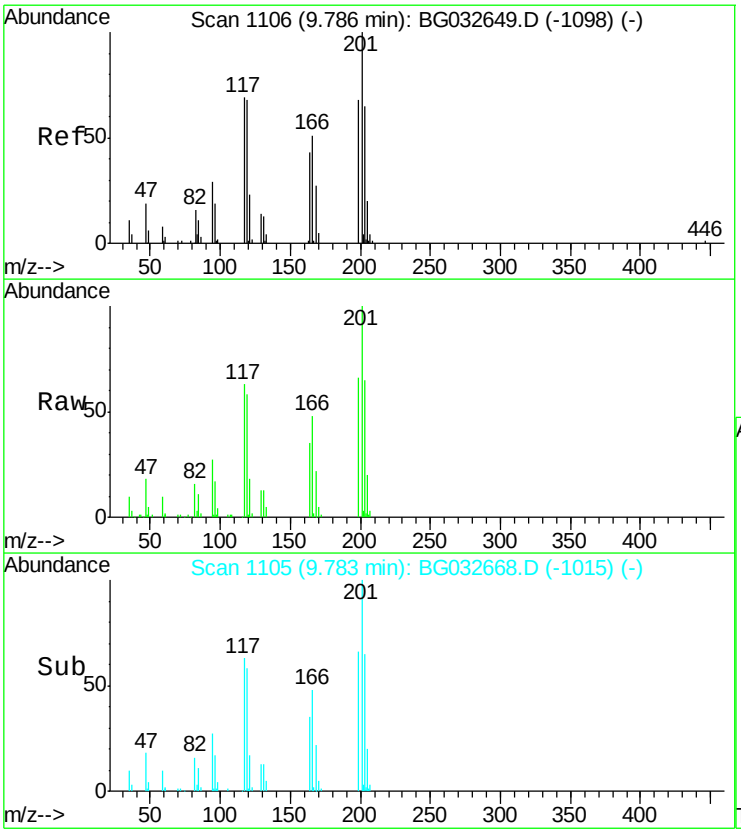
#17
2-Methylphenol
Concen: 47.52 ng
RT: 9.11 min Scan# 991
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 80553

Ion	Ratio	Lower	Upper
107	100		
108	105.4	83.9	125.9
77	56.2	37.2	55.8#
79	57.7	36.2	54.2#

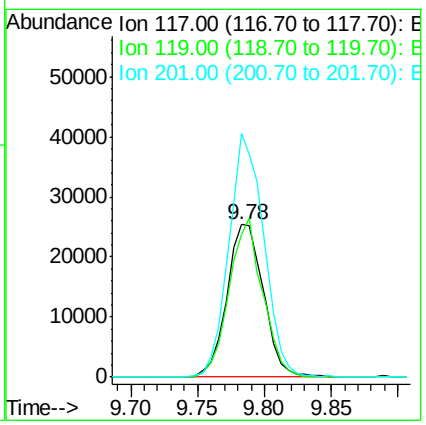


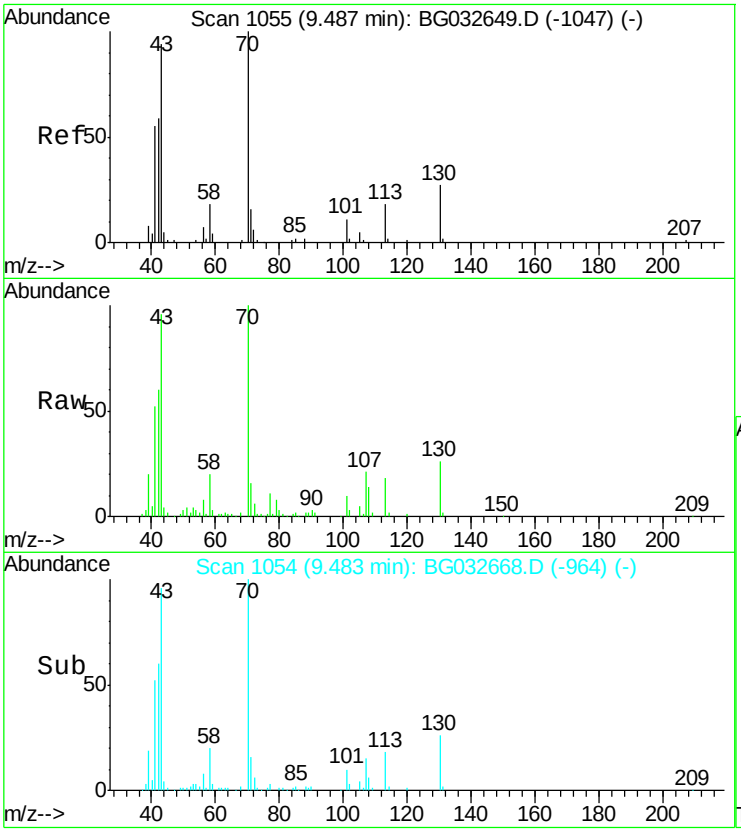


#18
Hexachloroethane
Concen: 45.78 ng
RT: 9.78 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:117 Resp: 48204

Ion	Ratio	Lower	Upper
117	100		
119	93.1	76.7	115.1
201	159.5	95.7	143.5#



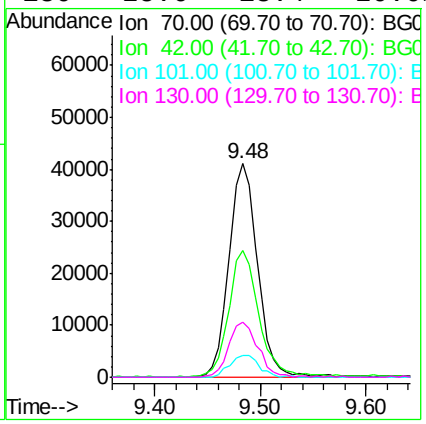


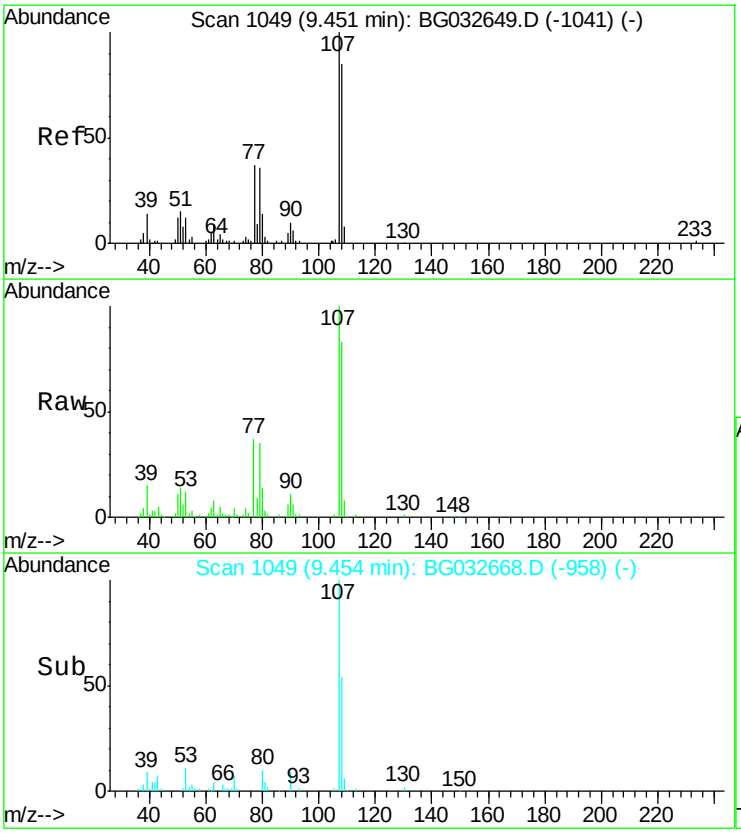
#19
n-Nitroso-di-n-propylamine
Concen: 46.28 ng
RT: 9.48 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 76570

Ion	Ratio	Lower	Upper
70	100		
42	59.6	49.1	73.7
101	10.2	8.5	12.7
130	25.6	13.4	20.0#

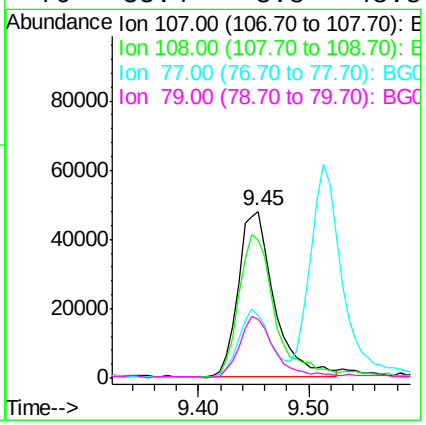


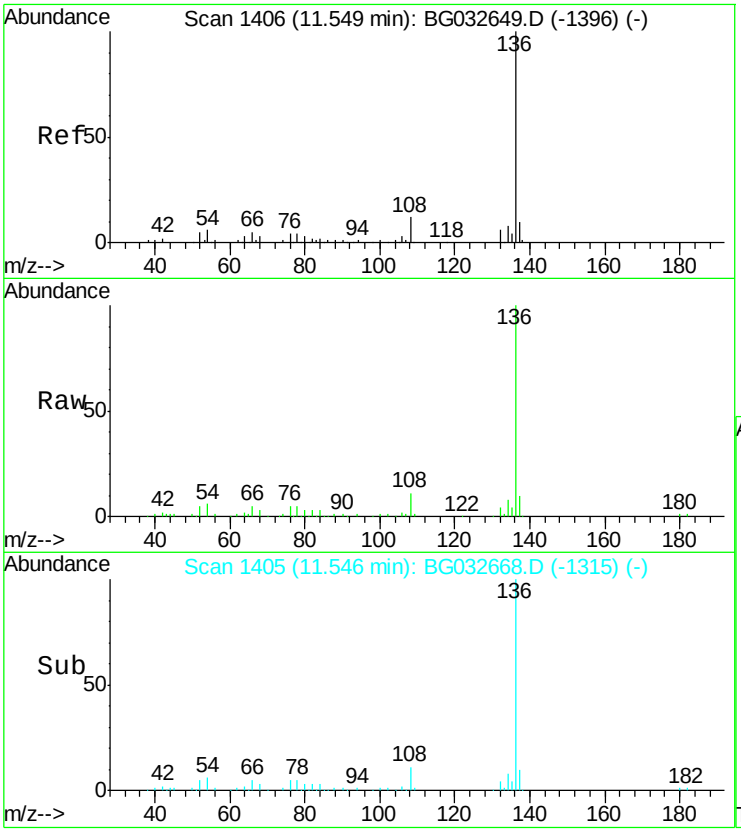


#20
3+4-Methylphenols
Concen: 42.95 ng
RT: 9.45 min Scan# 1049
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:107 Resp: 110038

Ion	Ratio	Lower	Upper
107	100		
108	82.8	61.6	101.6
77	37.5	13.9	53.9
79	35.4	8.8	48.8



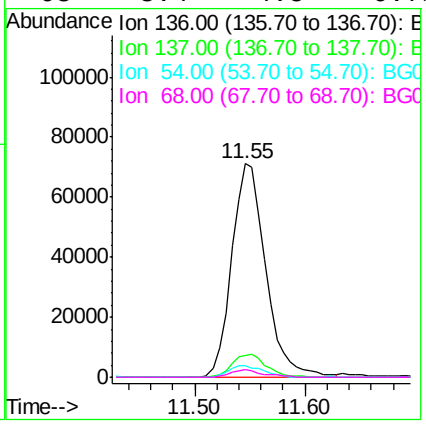


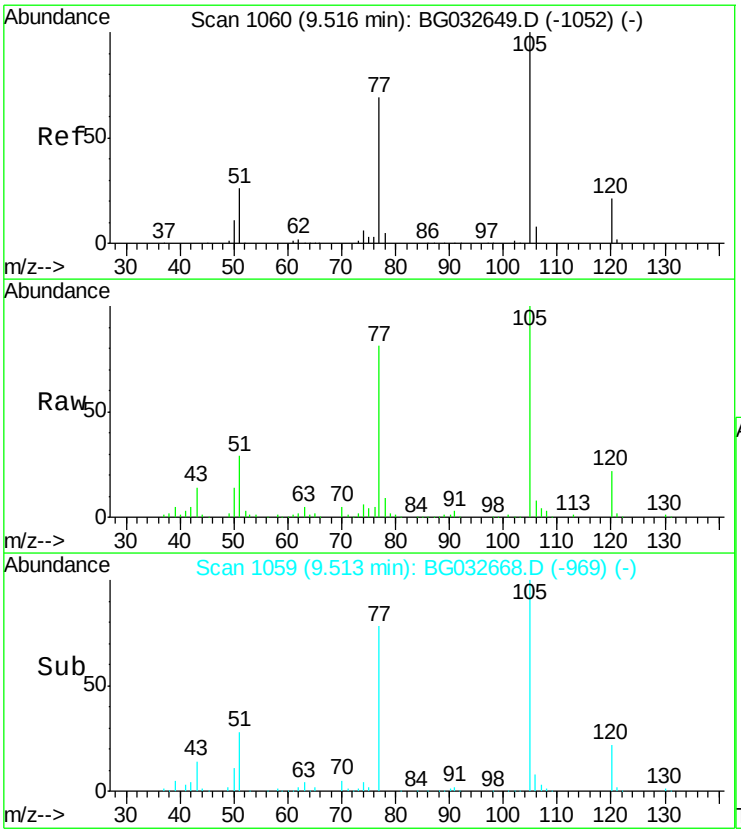
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.55 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 153856

Ion	Ratio	Lower	Upper
136	100		
137	10.0	9.2	13.8
54	5.6	10.3	15.5#
68	3.4	4.5	6.7#

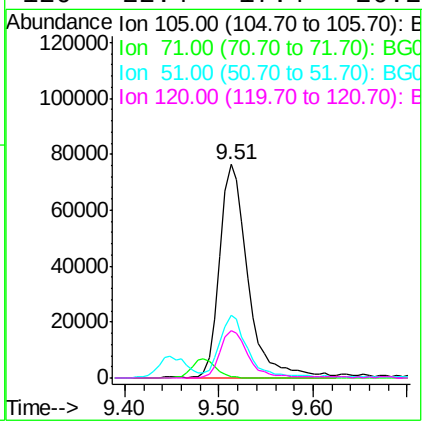


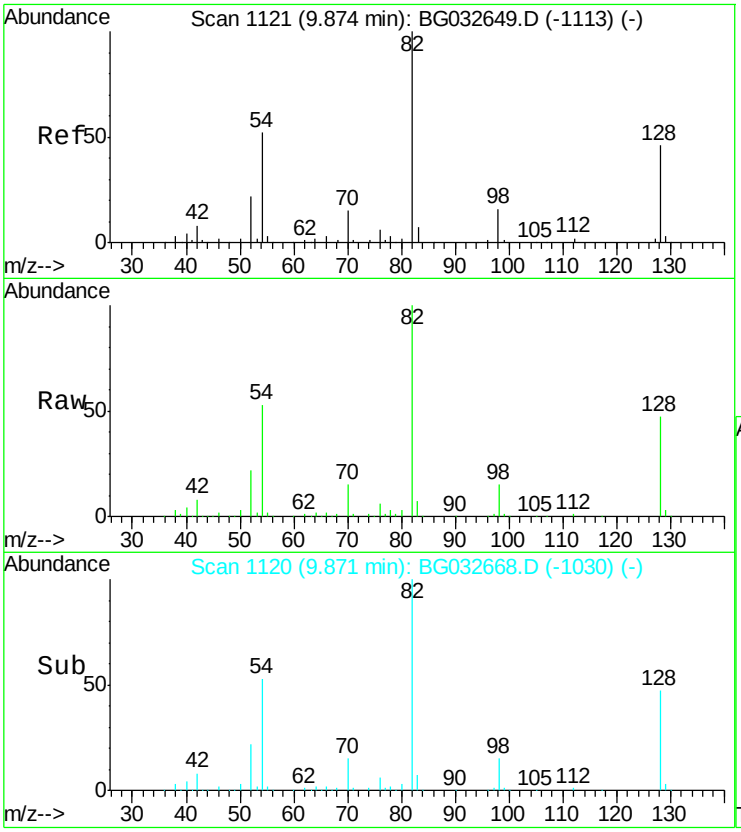


#22
Acetophenone
Concen: 48.68 ng
RT: 9.51 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:105 Resp: 159293

Ion	Ratio	Lower	Upper
105	100		
71	0.8	3.0	4.4#
51	29.3	26.1	39.1
120	22.4	17.4	26.2



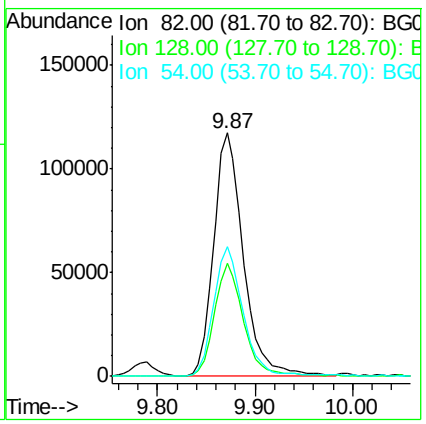


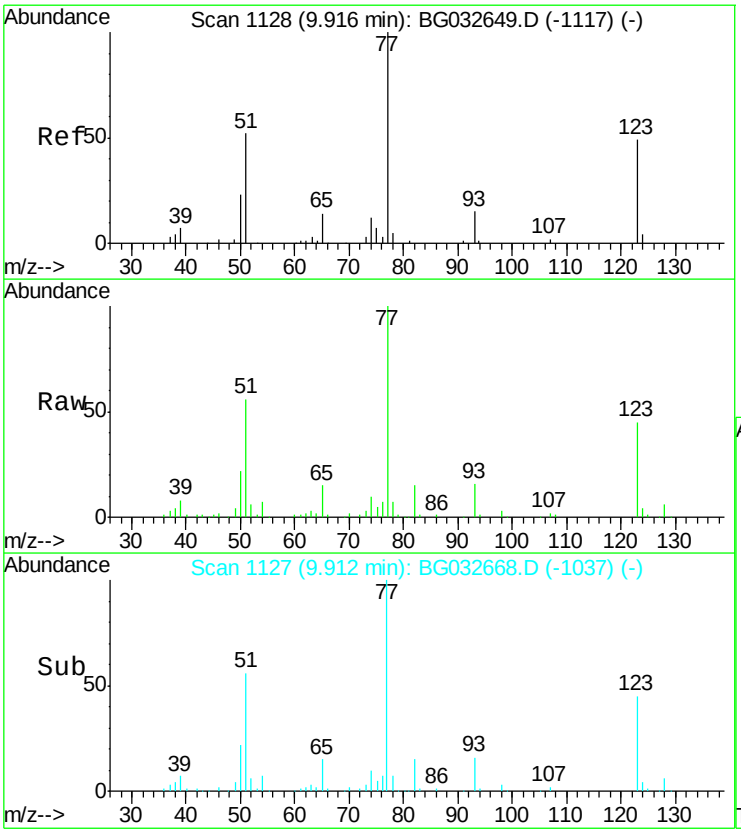
#23
Nitrobenzene-d5
Concen: 101.45 ng
RT: 9.87 min Scan# 1120
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 245604

Ion	Ratio	Lower	Upper
82	100		
128	46.6	29.7	44.5#
54	53.4	43.1	64.7

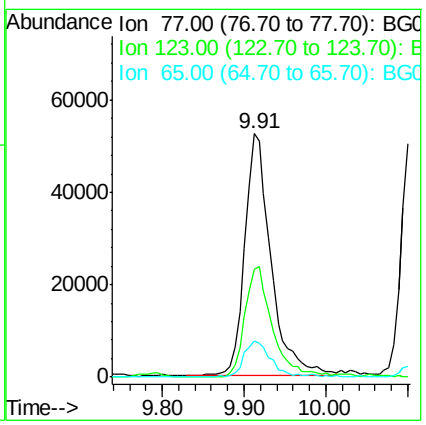


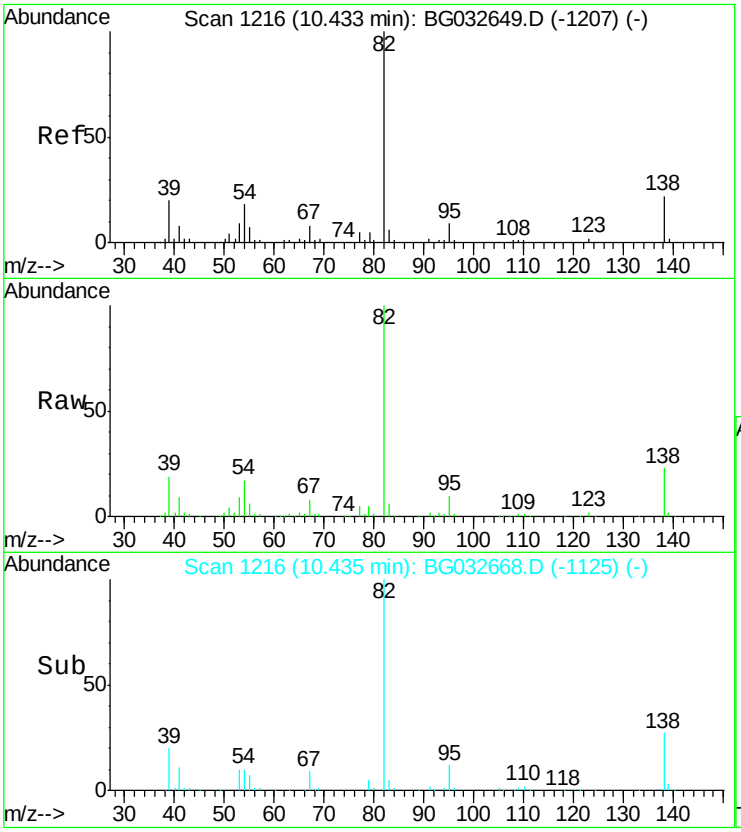


#24
Nitrobenzene
Concen: 46.08 ng
RT: 9.91 min Scan# 1127
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion: 77 Resp: 116804

Ion	Ratio	Lower	Upper
77	100		
123	44.5	33.0	49.6
65	14.9	13.0	19.6



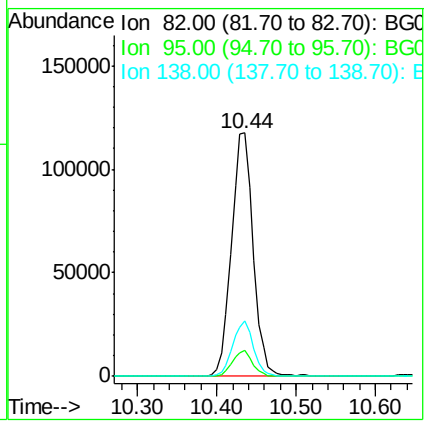


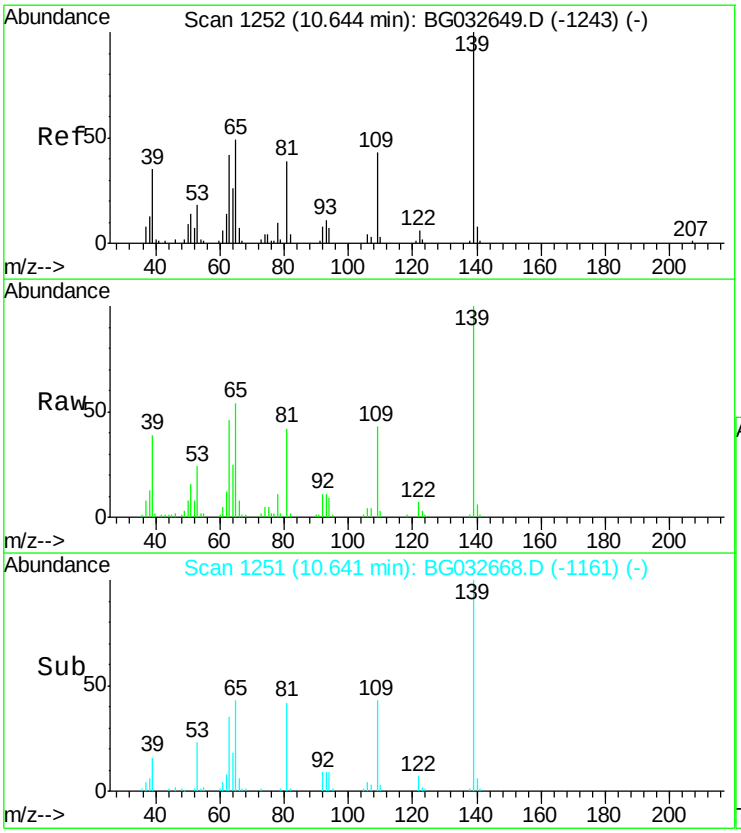
#25
Isophorone
Concen: 48.35 ng
RT: 10.44 min Scan# 1216
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 223182

Ion	Ratio	Lower	Upper
82	100		
95	10.5	6.2	9.2#
138	22.6	12.1	18.1#

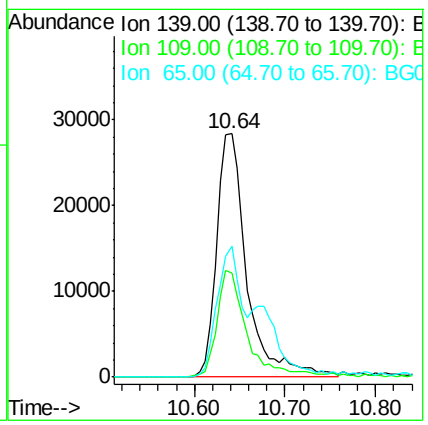


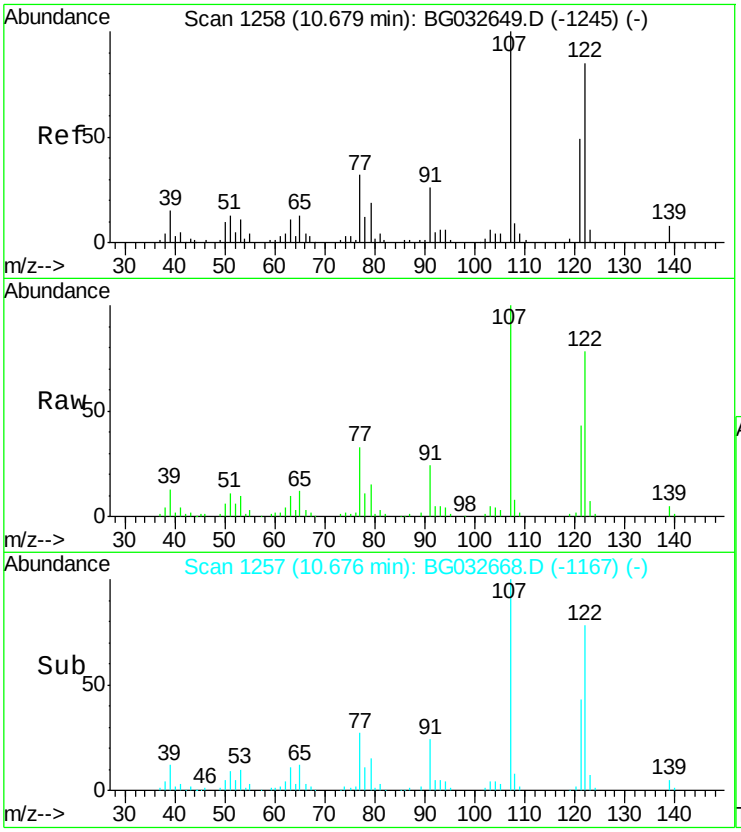


#26
2-Nitrophenol
Concen: 48.17 ng
RT: 10.64 min Scan# 1251
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:139 Resp: 65303

Ion	Ratio	Lower	Upper
139	100		
109	42.8	24.2	36.2#
65	53.8	47.4	71.0



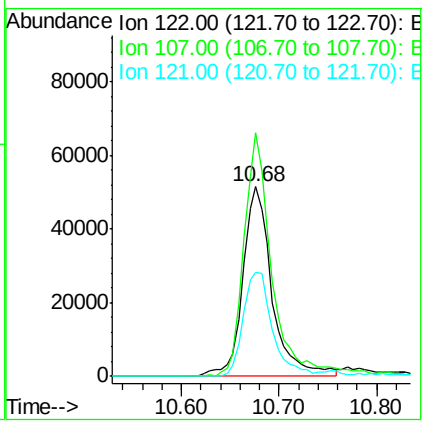


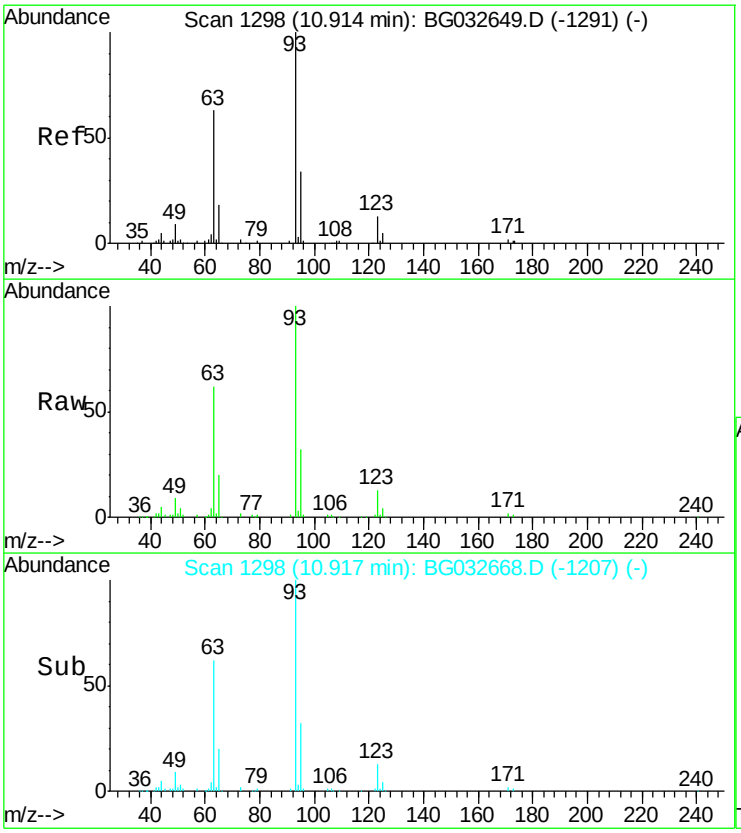
#27
2,4-Dimethylphenol
Concen: 60.88 ng
RT: 10.68 min Scan# 1257
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 108433

Ion	Ratio	Lower	Upper
122	100		
107	128.5	100.2	150.2
121	55.1	44.4	66.6

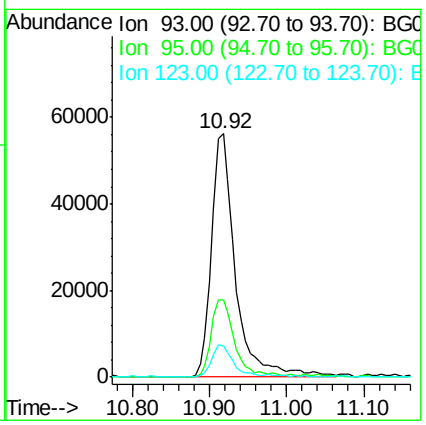


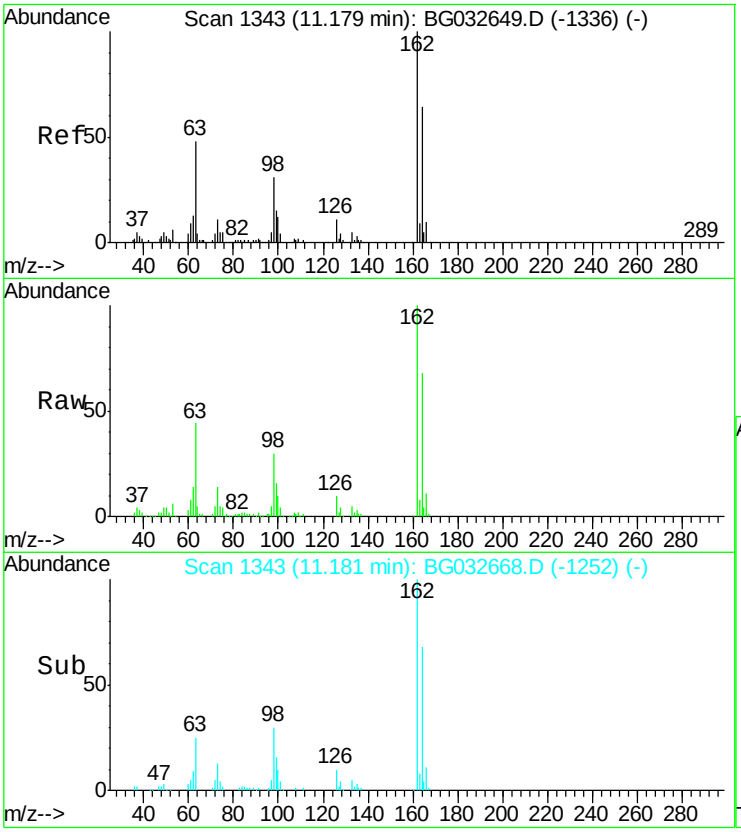


#28
bis(2-Chloroethoxy)methane
Concen: 51.00 ng
RT: 10.92 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion: 93 Resp: 120324

Ion	Ratio	Lower	Upper
93	100		
95	31.9	24.3	36.5
123	13.0	8.4	12.6#



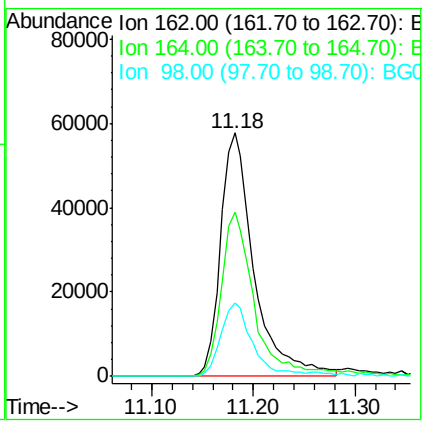


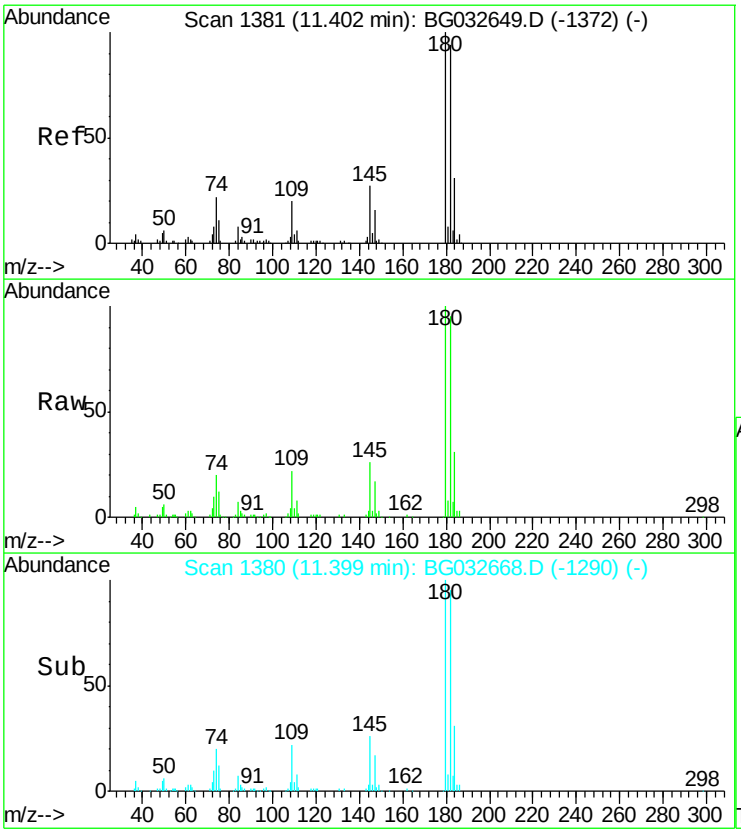
#29
2,4-Dichlorophenol
Concen: 50.63 ng
RT: 11.18 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 131981

Ion	Ratio	Lower	Upper
162	100		
164	67.6	48.0	88.0
98	30.2	21.1	61.1

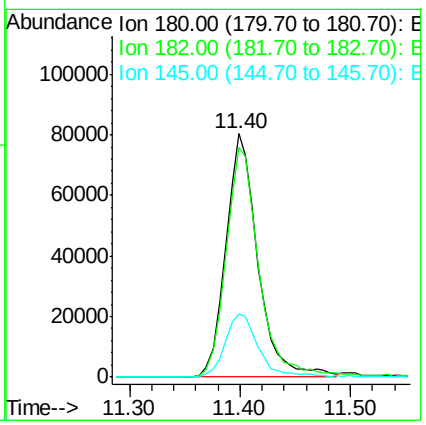


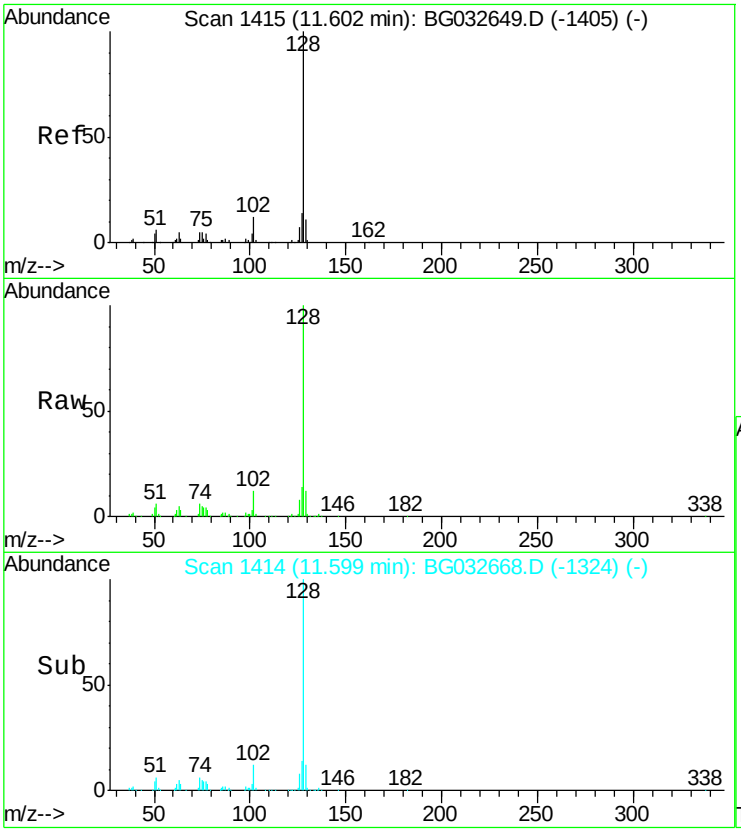


#30
1,2,4-Trichlorobenzene
Concen: 44.61 ng
RT: 11.40 min Scan# 1380
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:180 Resp: 163015

Ion	Ratio	Lower	Upper
180	100		
182	94.5	77.5	116.3
145	26.1	23.4	35.2



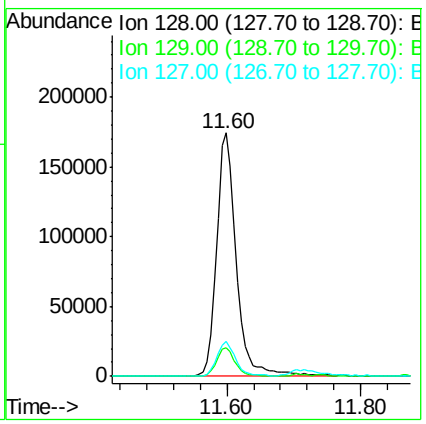


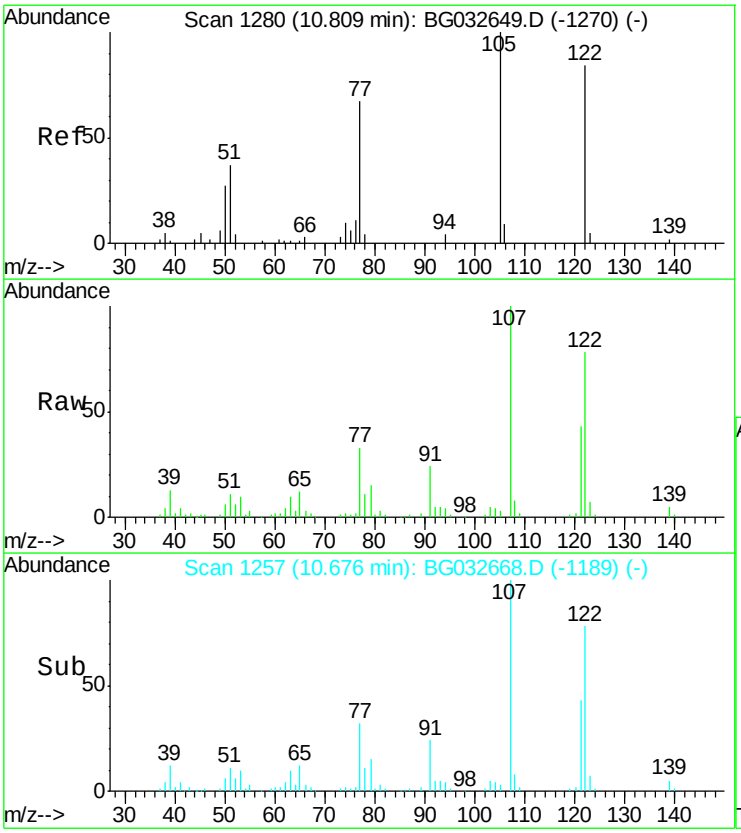
#31
Naphthalene
Concen: 48.45 ng
RT: 11.60 min Scan# 1414
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 361936

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.6	12.8
127	14.5	11.6	17.4

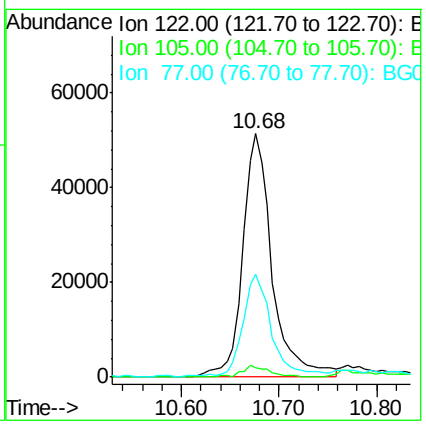


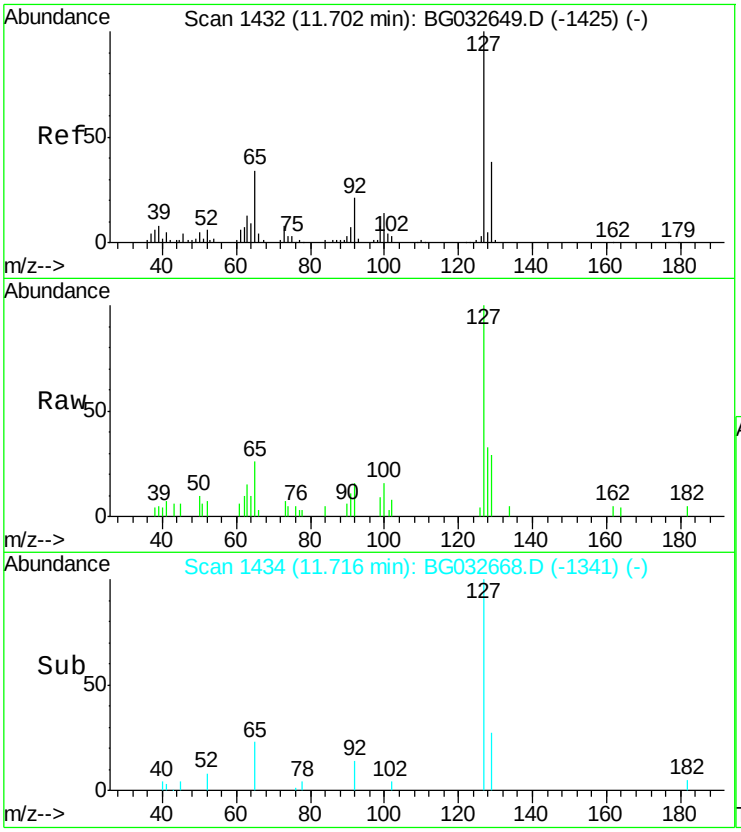


#32
Benzoic acid
Concen: 73.42 ng
RT: 10.68 min Scan# 1257
Delta R.T. -0.13 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:122 Resp: 108433

Ion	Ratio	Lower	Upper
122	100		
105	4.1	123.5	163.5#
77	42.1	85.7	125.7#



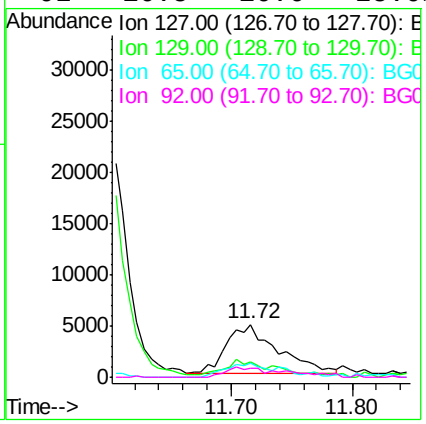


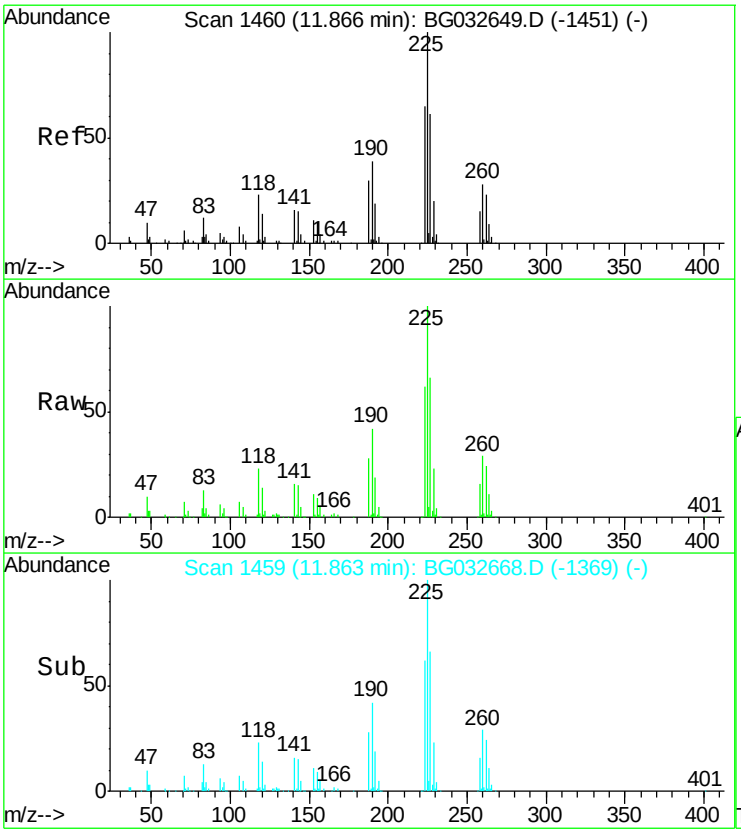
#33
4-Chloroaniline
Concen: 4.74 ng
RT: 11.72 min Scan# 1434
Delta R.T. 0.01 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 14055

Ion	Ratio	Lower	Upper
127	100		
129	29.1	24.0	36.0
65	26.2	27.0	40.4#
92	16.5	16.6	25.0#

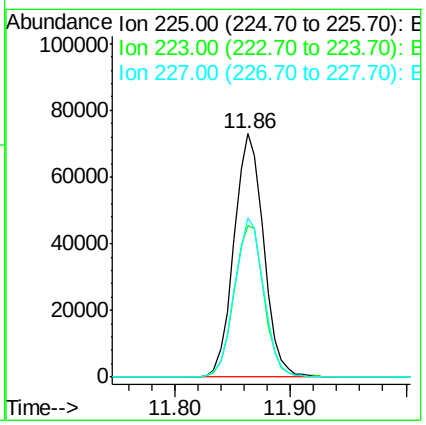


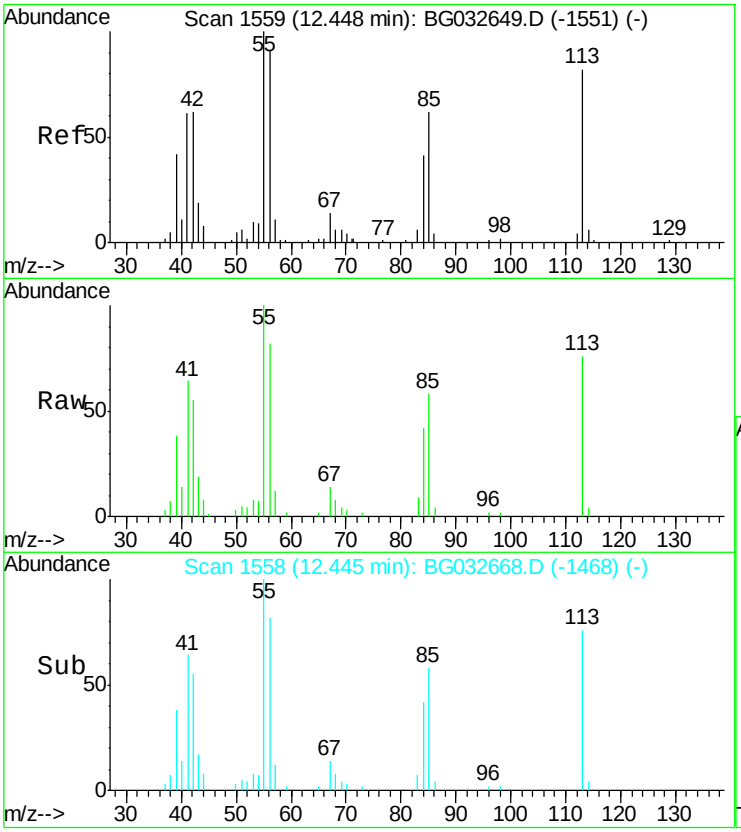


#34
Hexachlorobutadiene
Concen: 43.16 ng
RT: 11.86 min Scan# 1459
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:225 Resp: 129265

Ion	Ratio	Lower	Upper
225	100		
223	62.4	49.7	74.5
227	65.6	48.1	72.1



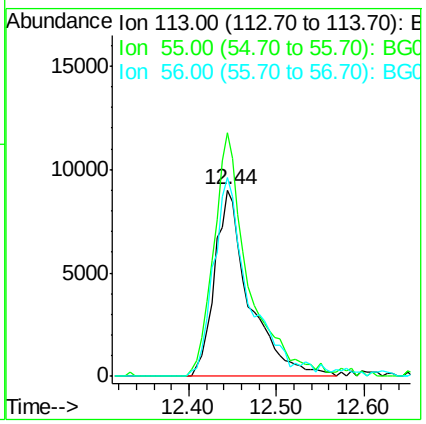


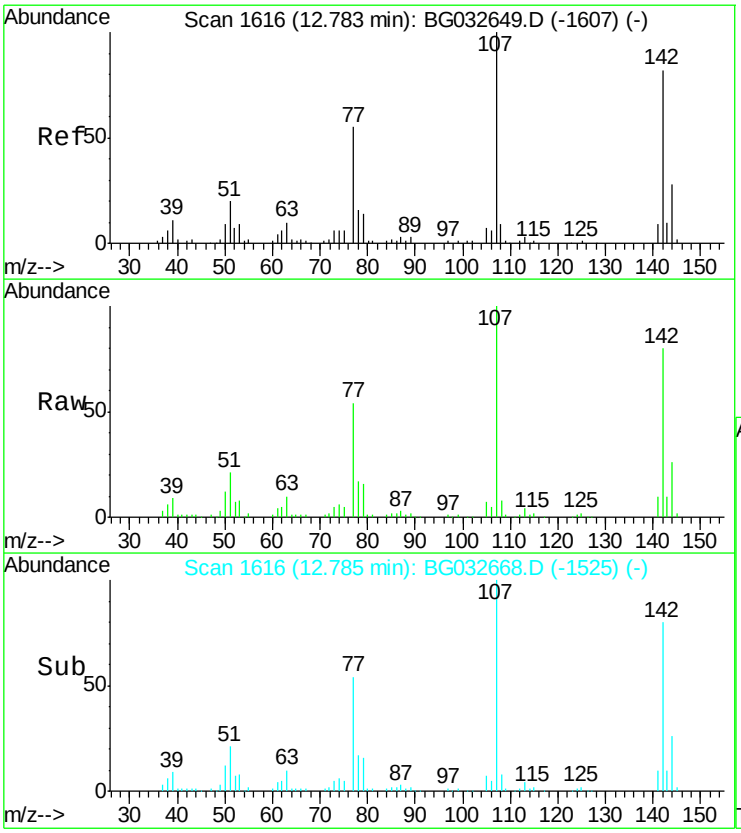
#35
Caprolactam
Concen: 33.31 ng
RT: 12.44 min Scan# 1558
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 24655

Ion	Ratio	Lower	Upper
113	100		
55	130.9	186.9	226.9#
56	106.9	130.9	170.9#

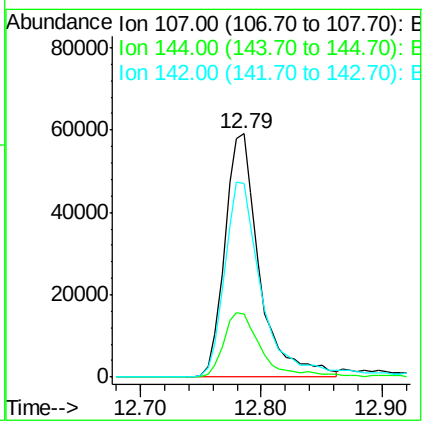


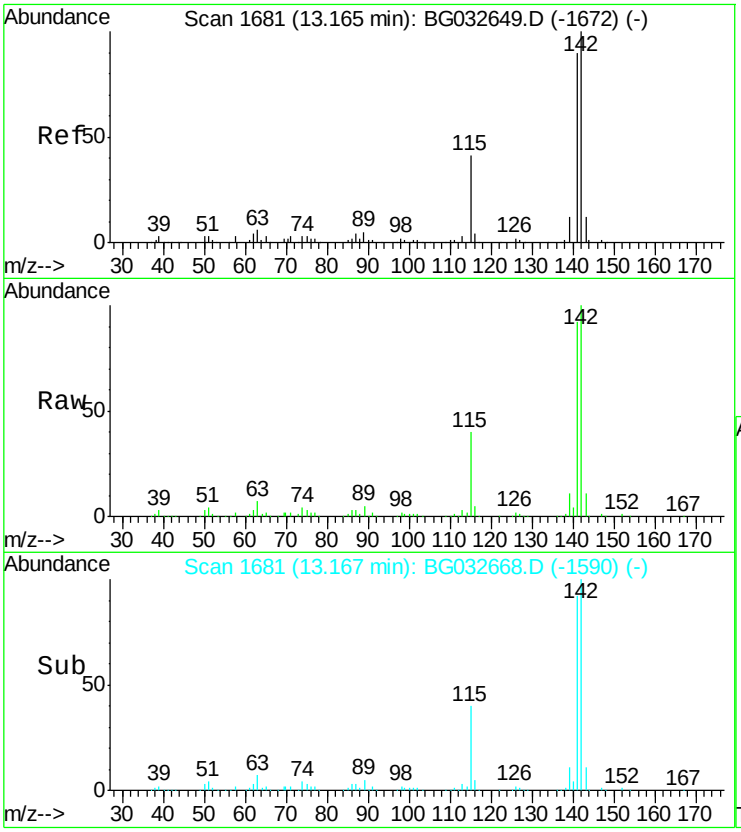


#36
4-Chloro-3-methylphenol
Concen: 50.07 ng
RT: 12.79 min Scan# 1616
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:107 Resp: 117400

Ion	Ratio	Lower	Upper
107	100		
144	25.9	18.2	27.4
142	79.7	59.0	88.4



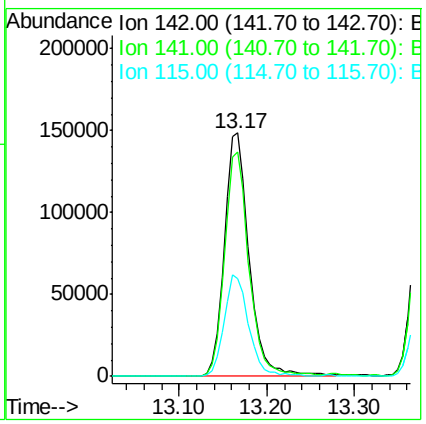


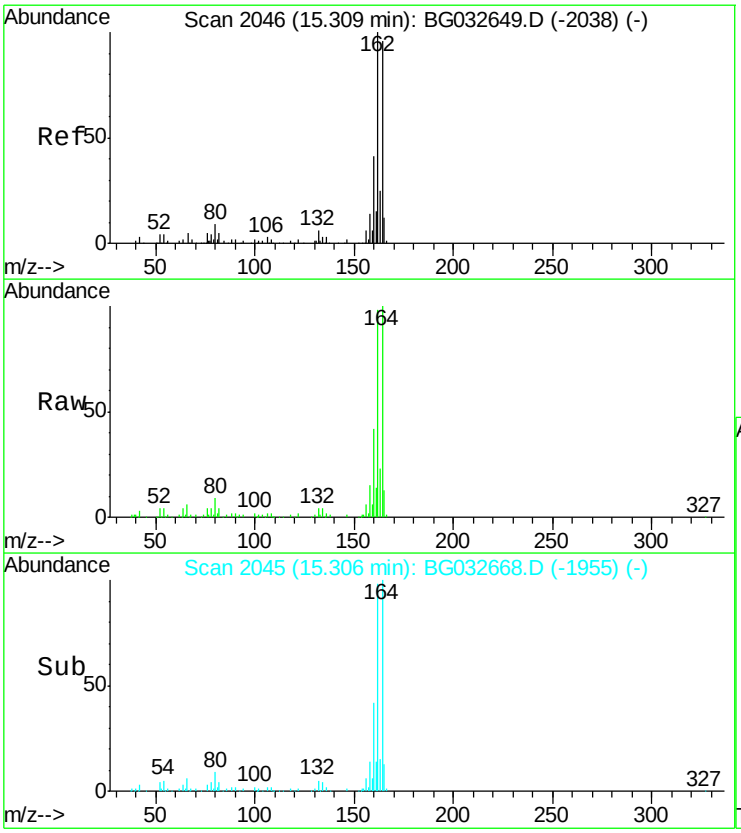
#37
2-Methylnaphthalene
Concen: 47.48 ng
RT: 13.17 min Scan# 1681
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 287725

Ion	Ratio	Lower	Upper
142	100		
141	92.2	67.1	100.7
115	40.3	30.7	46.1

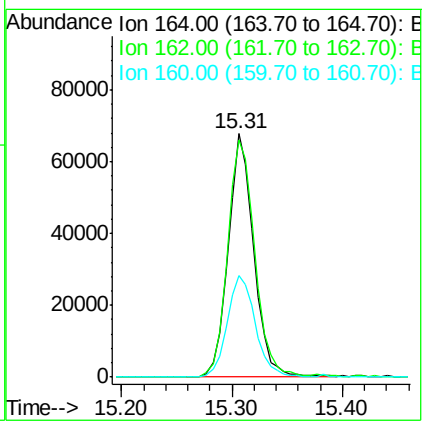


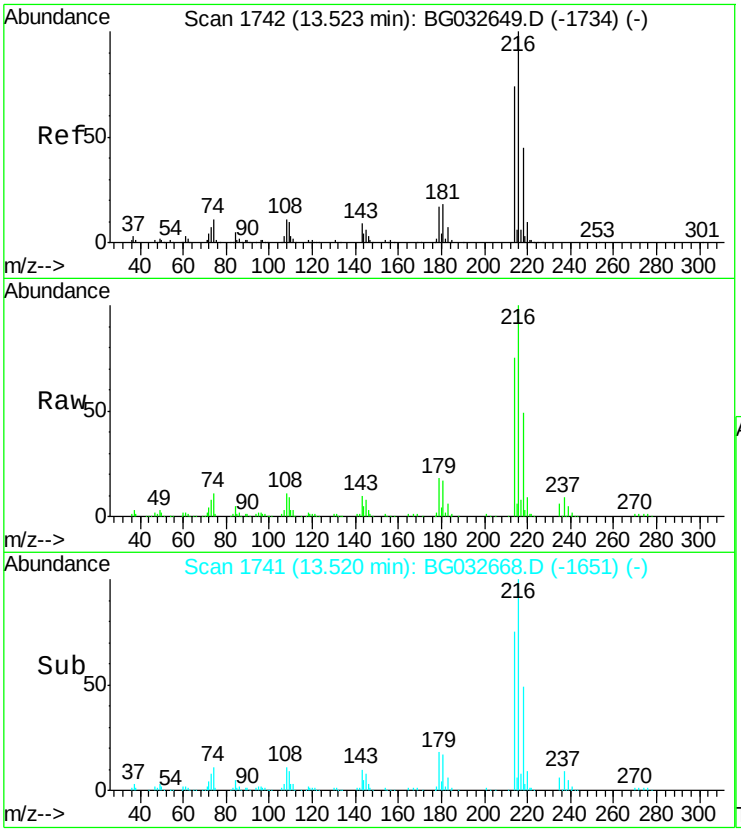


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.31 min Scan# 2045
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:164 Resp: 109877

Ion	Ratio	Lower	Upper
164	100		
162	97.6	78.8	118.2
160	41.6	35.4	53.0



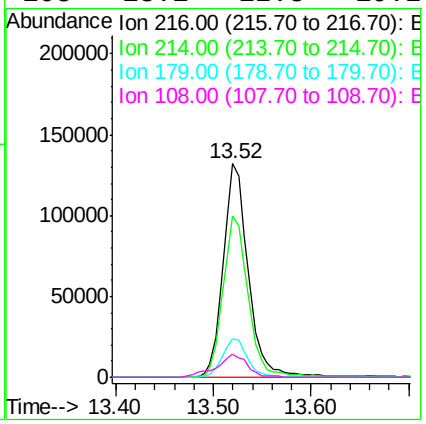


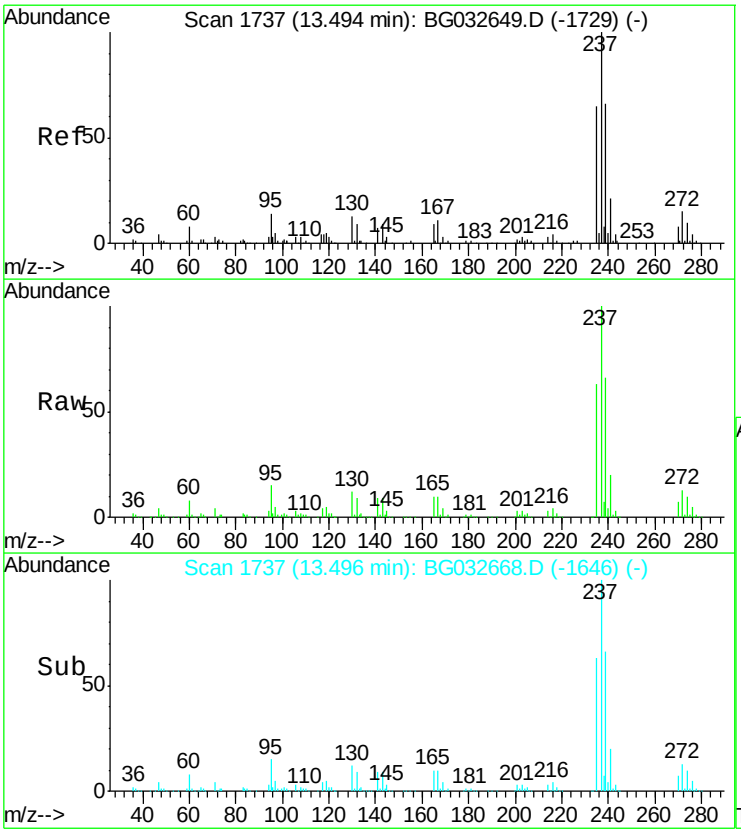
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.19 ng
RT: 13.52 min Scan# 1741
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 234502

Ion	Ratio	Lower	Upper
216	100		
214	75.9	63.0	94.4
179	18.1	17.0	25.6
108	13.1	12.8	19.2

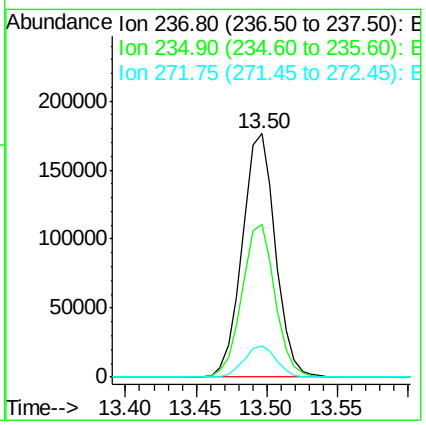


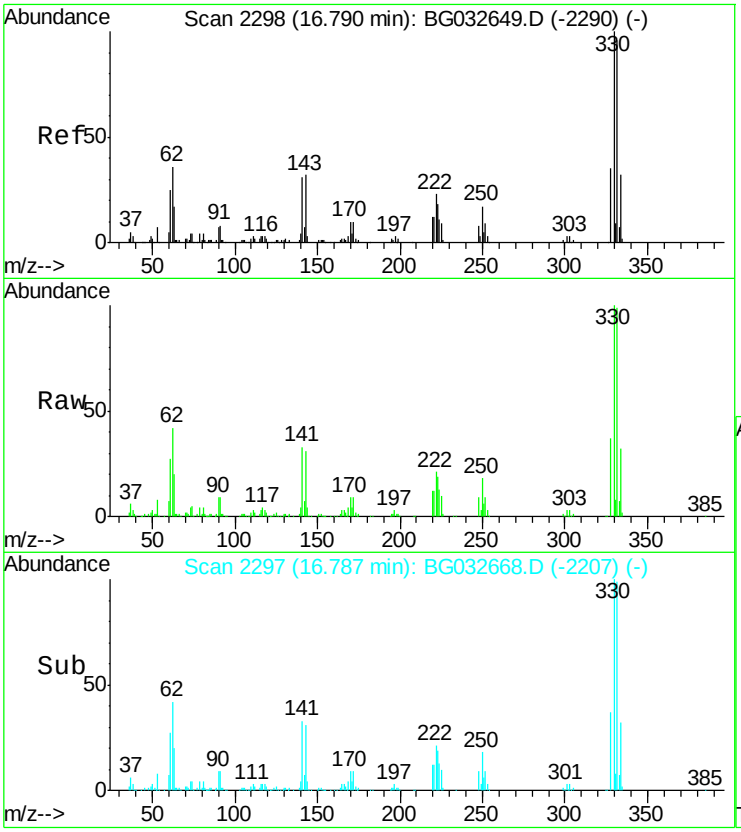


#40
Hexachlorocyclopentadiene
Concen: 88.40 ng
RT: 13.50 min Scan# 1737
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:237 Resp: 290319

Ion	Ratio	Lower	Upper
237	100		
235	62.7	50.4	90.4
272	12.9	0.0	31.8



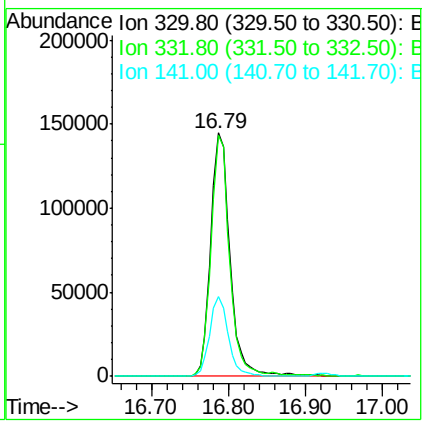


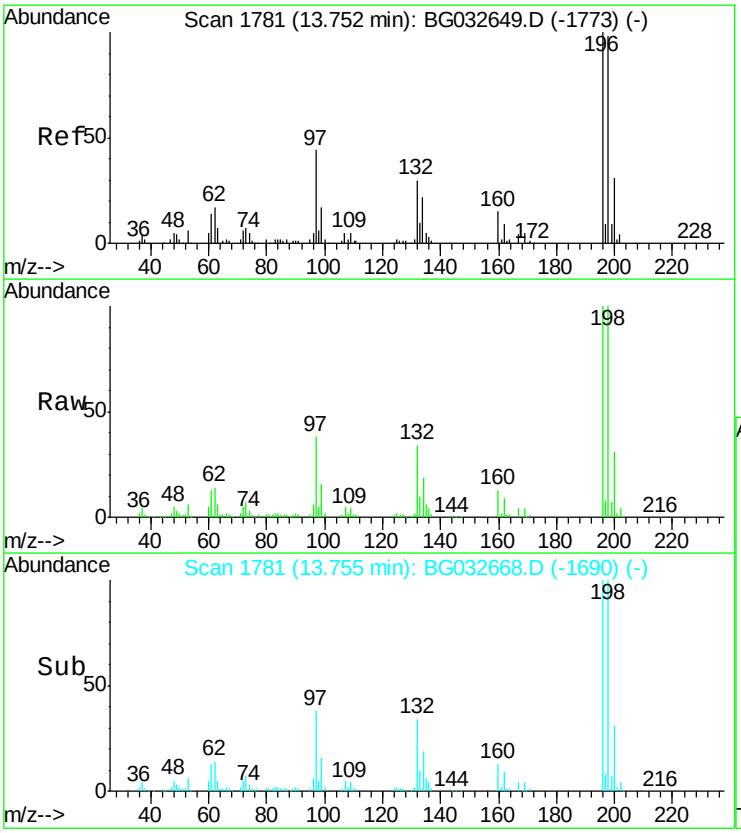
#41
2,4,6-Tribromophenol
Concen: 147.78 ng
RT: 16.79 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 250023

Ion	Ratio	Lower	Upper
330	100		
332	94.4	77.0	115.6
141	31.6	25.2	37.8

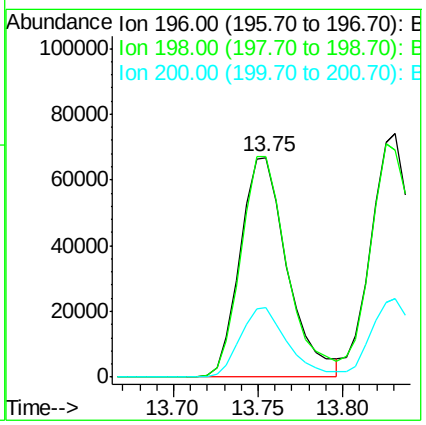


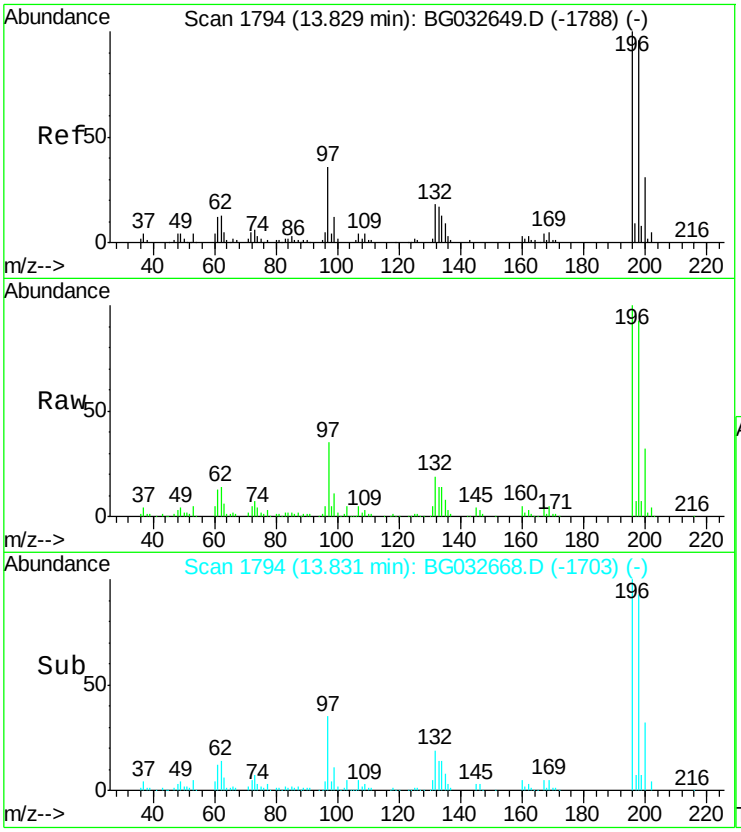


#42
2,4,6-Trichlorophenol
Concen: 50.28 ng
RT: 13.75 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:196 Resp: 130239

Ion	Ratio	Lower	Upper
196	100		
198	100.2	78.2	117.2
200	31.4	24.6	36.8



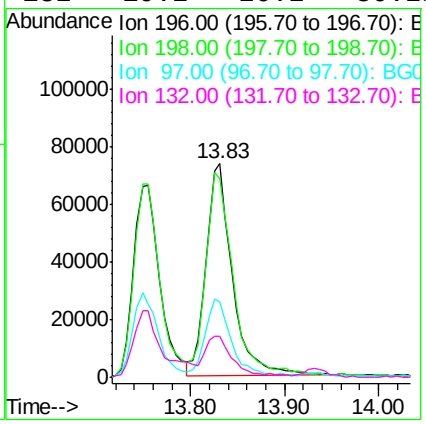


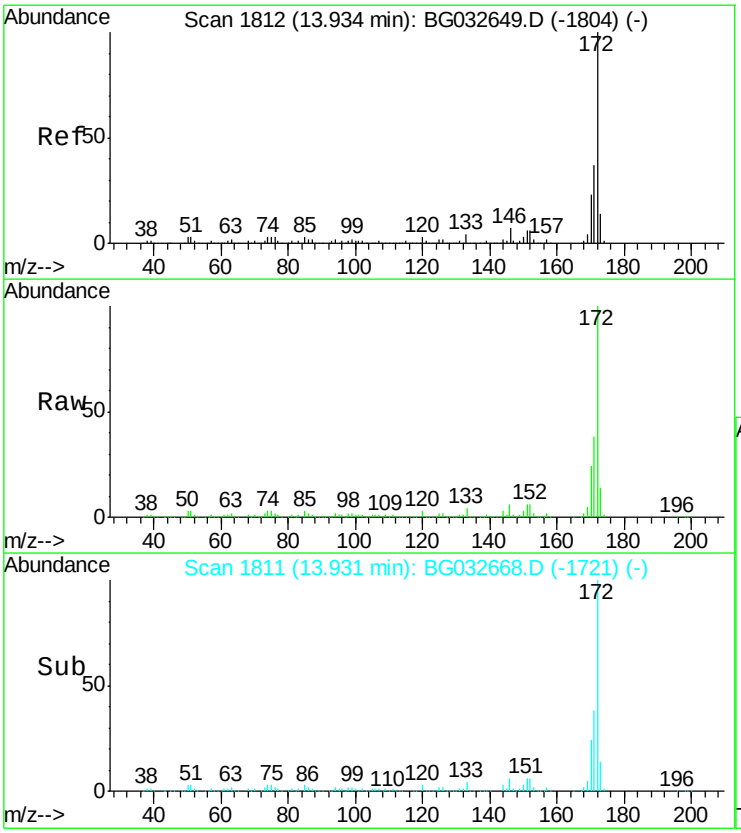
#43
2,4,5-Trichlorophenol
Concen: 44.97 ng
RT: 13.83 min Scan# 1794
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 145147

Ion	Ratio	Lower	Upper
196	100		
198	93.0	76.2	114.4
97	35.4	38.7	58.1#
132	19.2	20.2	30.2#

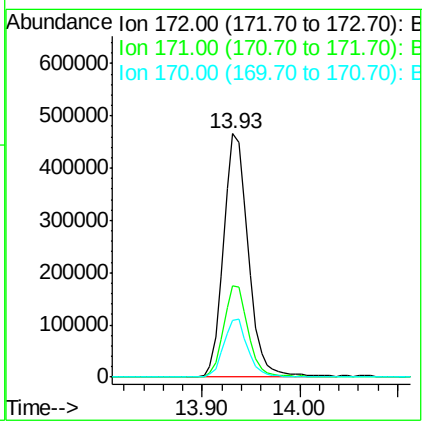


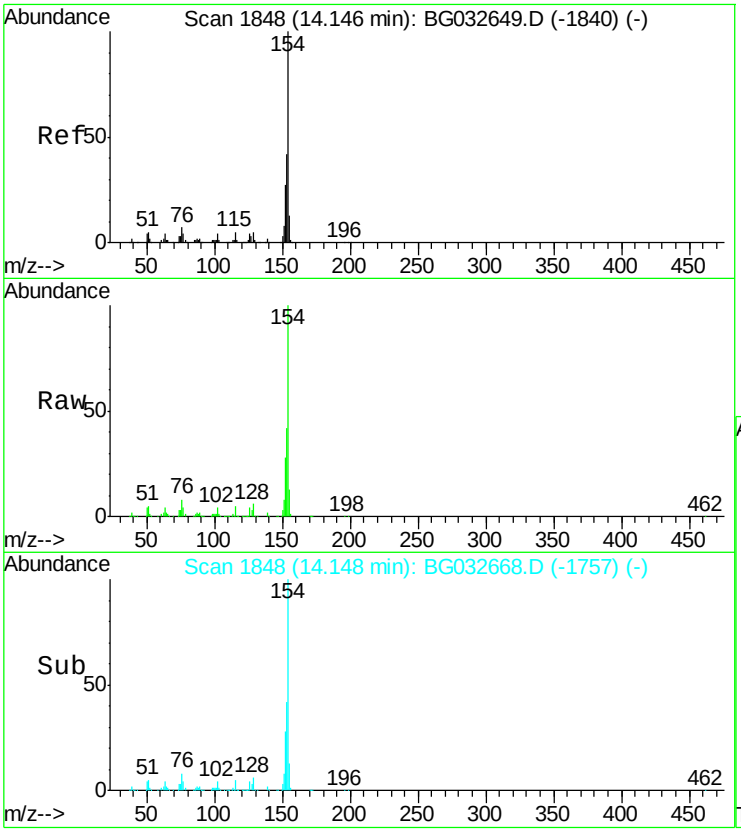


#44
2-Fluorobiphenyl
Concen: 93.58 ng
RT: 13.93 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:172 Resp: 822198

Ion	Ratio	Lower	Upper
172	100		
171	37.6	30.0	45.0
170	23.5	19.5	29.3



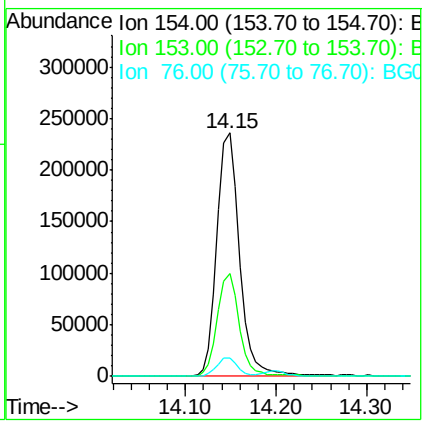


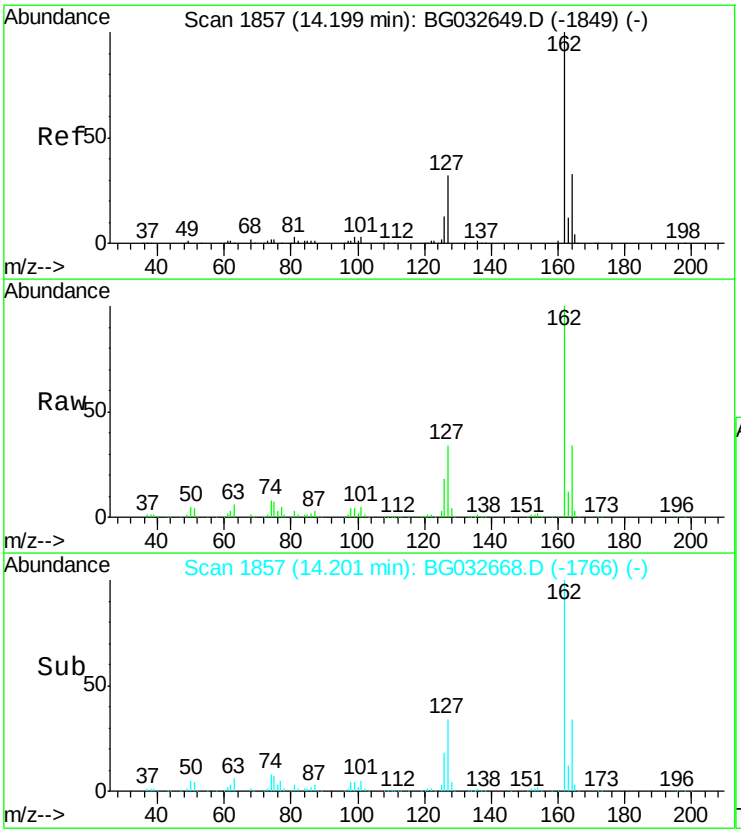
#45
1,1'-Biphenyl
Concen: 45.57 ng
RT: 14.15 min Scan# 1848
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 411999

Ion	Ratio	Lower	Upper
154	100		
153	42.0	19.8	59.8
76	7.7	0.0	31.9

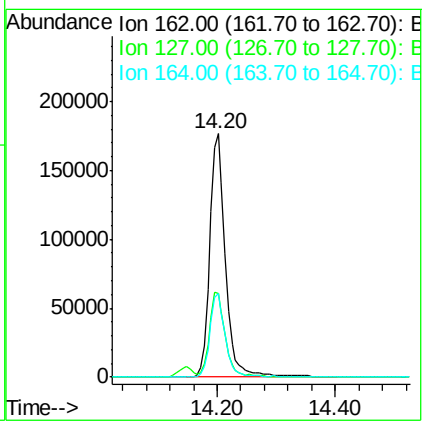


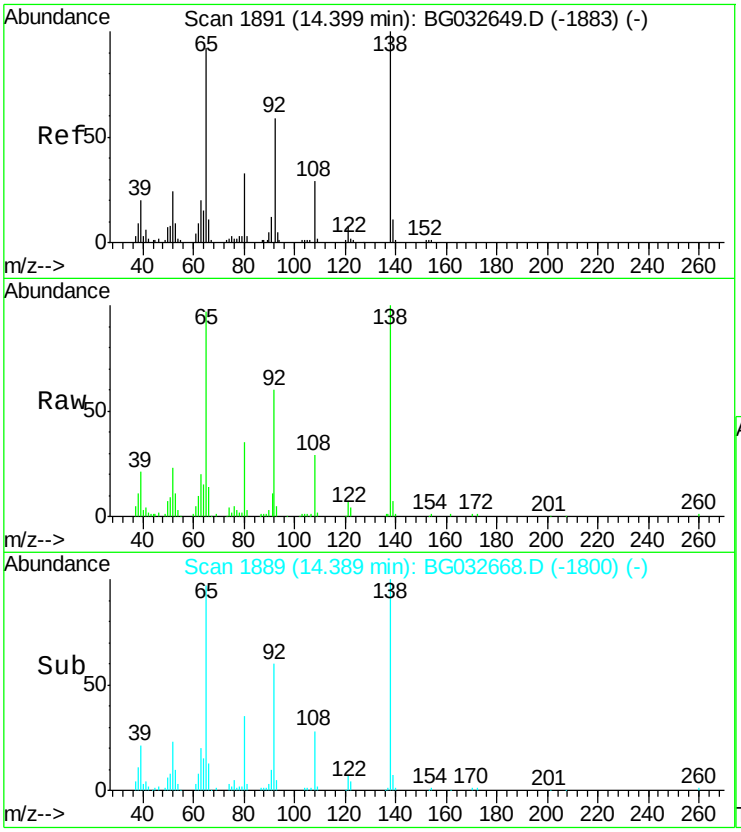


#46
2-Chloronaphthalene
Concen: 45.78 ng
RT: 14.20 min Scan# 1857
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:162 Resp: 327549

Ion	Ratio	Lower	Upper
162	100		
127	34.2	30.7	46.1
164	34.4	26.0	39.0



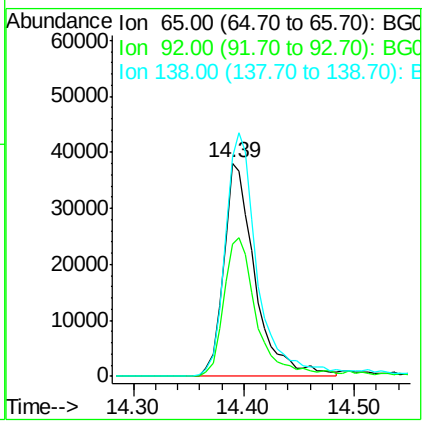


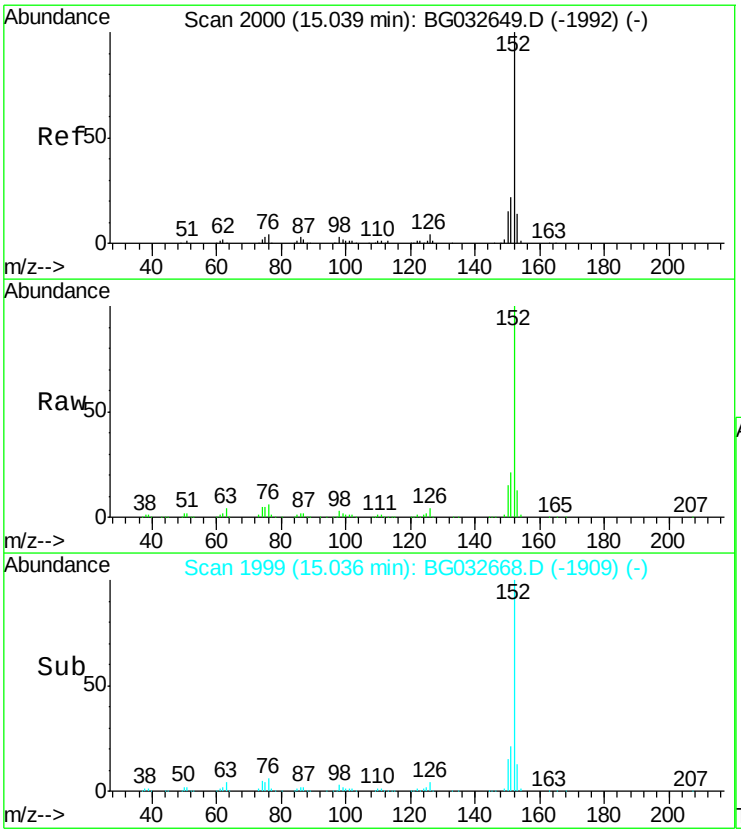
#47
2-Nitroaniline
Concen: 48.64 ng
RT: 14.39 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 75697

Ion	Ratio	Lower	Upper
65	100		
92	62.0	54.6	82.0
138	103.1	72.9	109.3

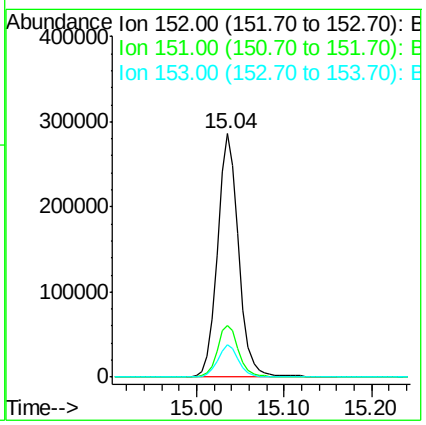


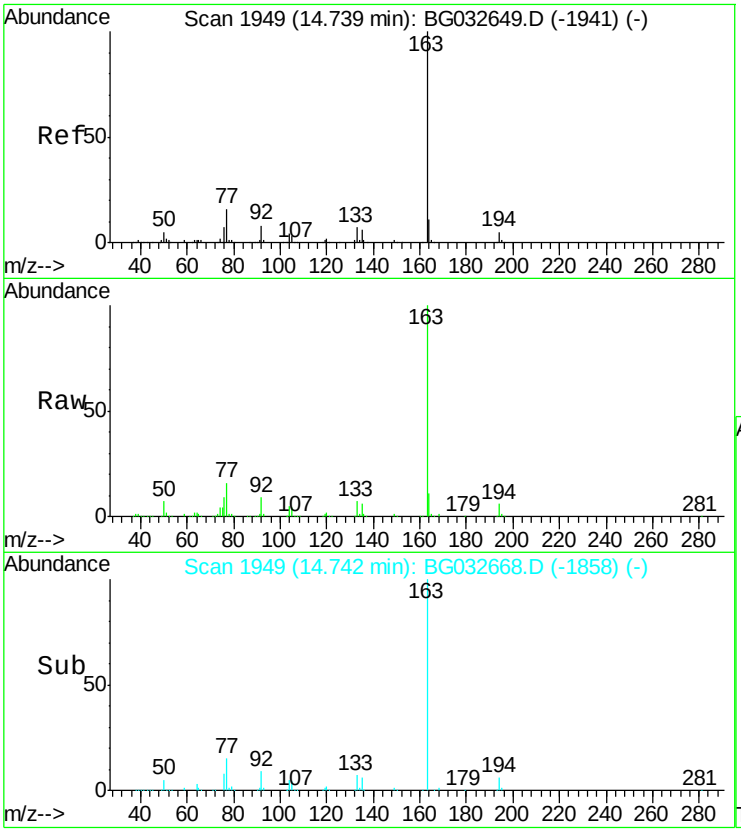


#48
Acenaphthylene
Concen: 45.04 ng
RT: 15.04 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:152 Resp: 474051

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.2	25.8
153	13.3	10.2	15.4



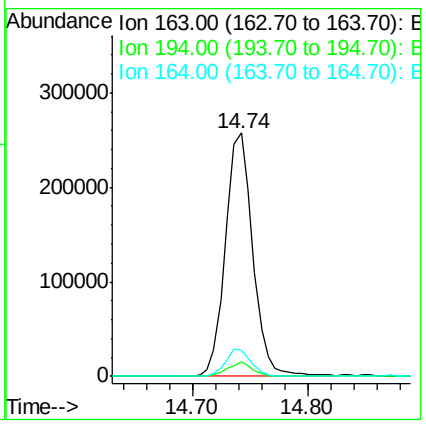


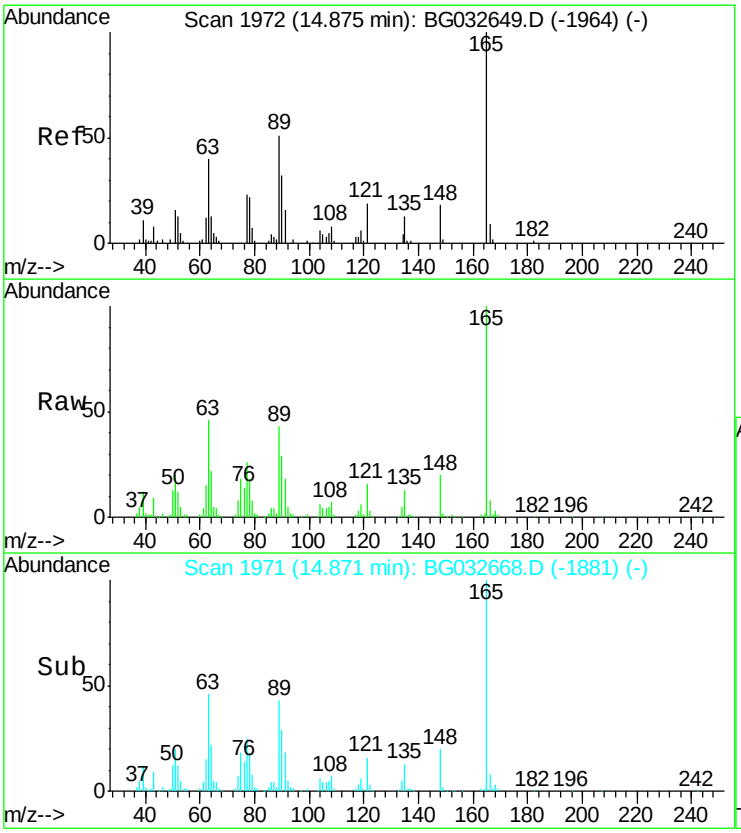
#49
Dimethylphthalate
Concen: 44.55 ng
RT: 14.74 min Scan# 1949
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 423122

Ion	Ratio	Lower	Upper
163	100		
194	6.0	3.4	5.2#
164	10.6	8.2	12.4

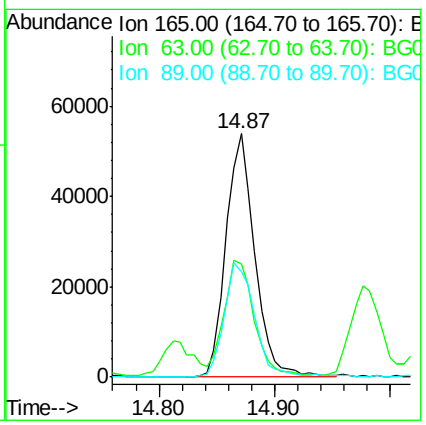


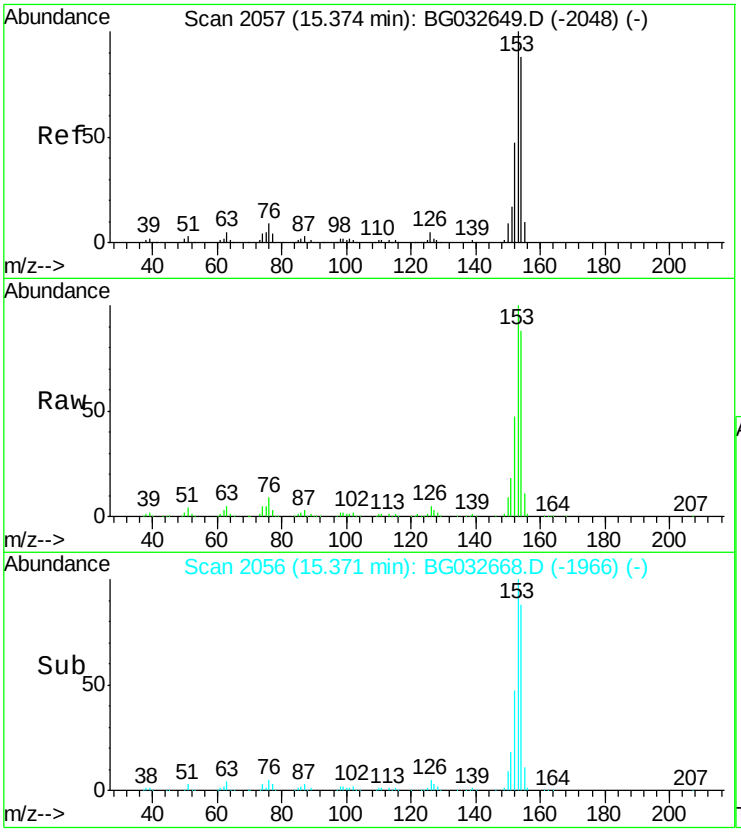


#50
2,6-Dinitrotoluene
Concen: 47.65 ng
RT: 14.87 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:165 Resp: 93206

Ion	Ratio	Lower	Upper
165	100		
63	46.5	52.7	79.1#
89	43.4	49.2	73.8#



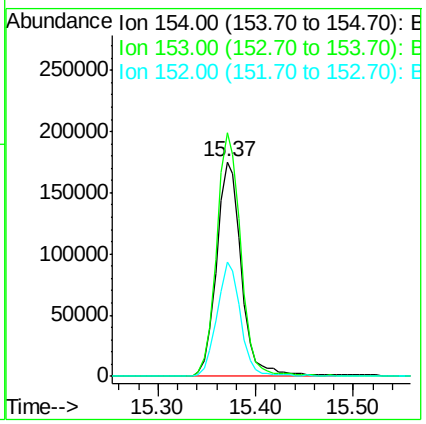


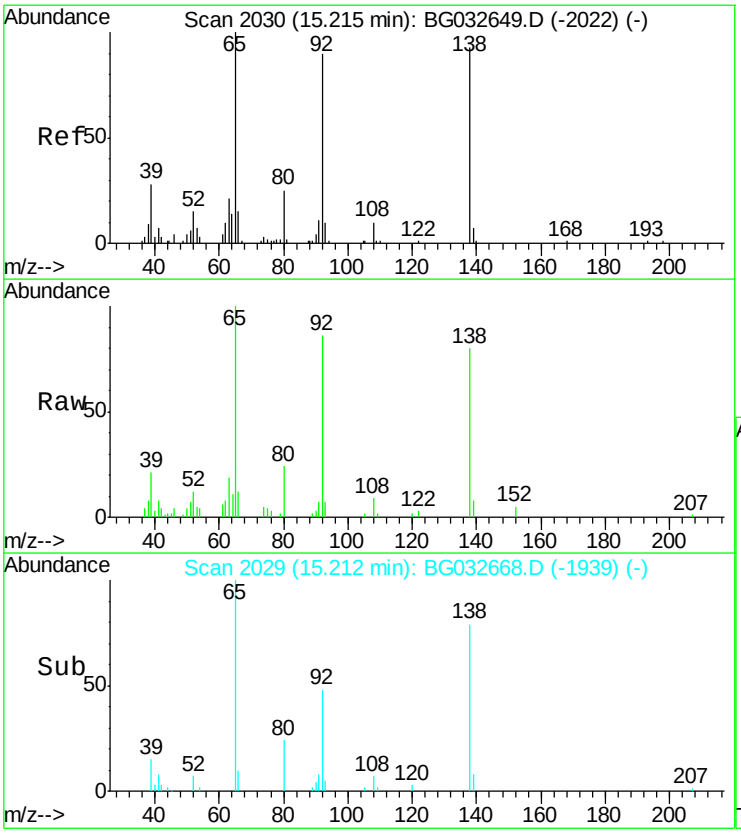
#51
Acenaphthene
Concen: 43.03 ng
RT: 15.37 min Scan# 2056
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 309291

Ion	Ratio	Lower	Upper
154	100		
153	113.7	90.4	135.6
152	53.3	41.6	62.4

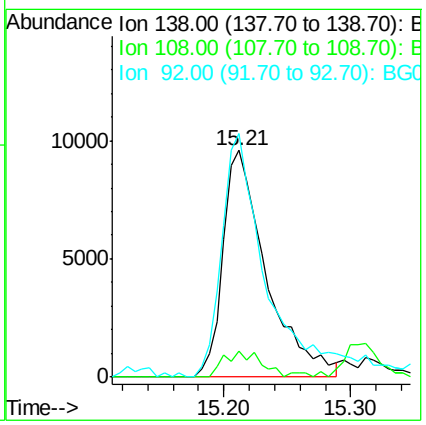


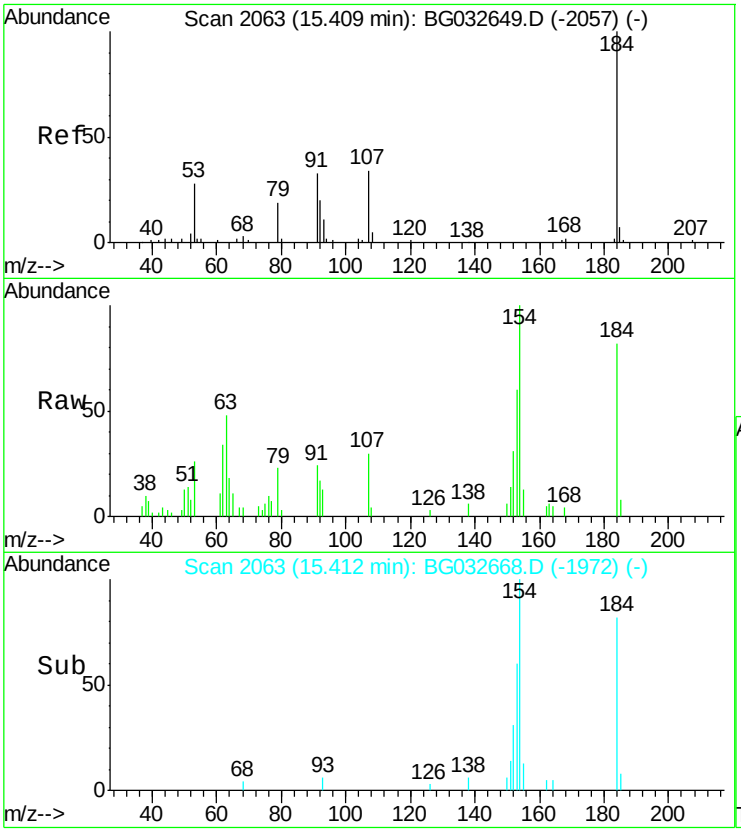


#52
3-Nitroaniline
Concen: 13.10 ng
RT: 15.21 min Scan# 2029
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:138 Resp: 22635

Ion	Ratio	Lower	Upper
138	100		
108	11.5	17.5	26.3#
92	107.5	105.8	158.8



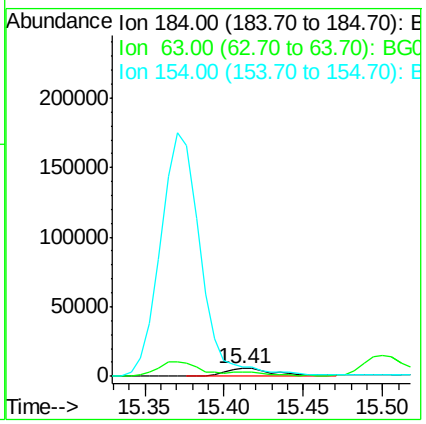


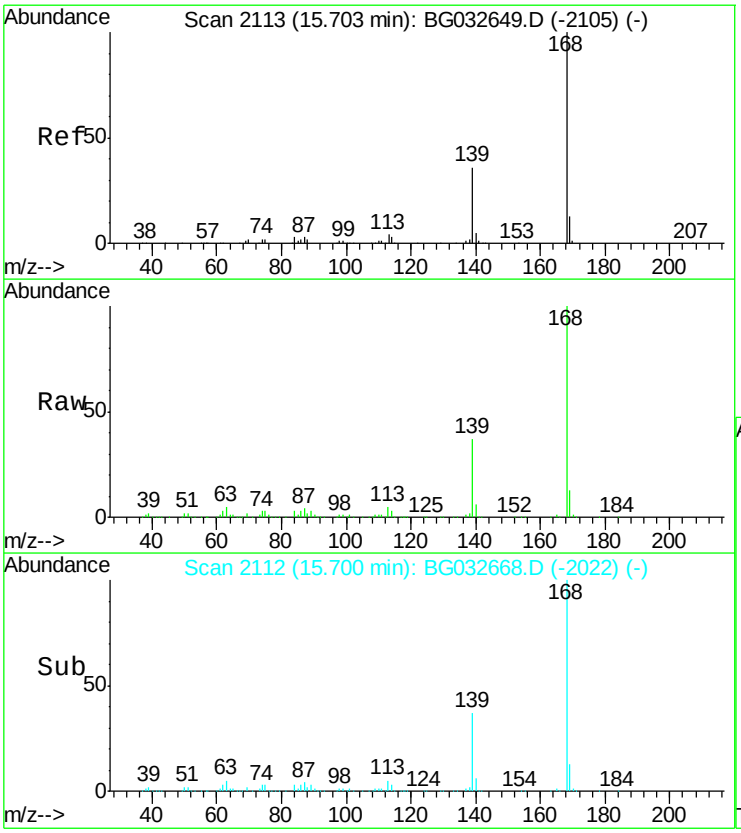
#53
2,4-Dinitrophenol
Concen: 22.04 ng
RT: 15.41 min Scan# 2063
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 13035

Ion	Ratio	Lower	Upper
184	100		
63	58.5	59.8	89.8#
154	121.8	101.8	152.8

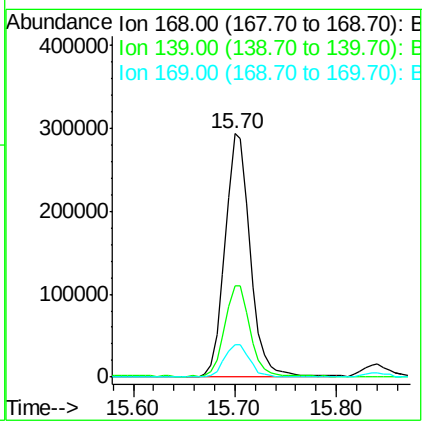


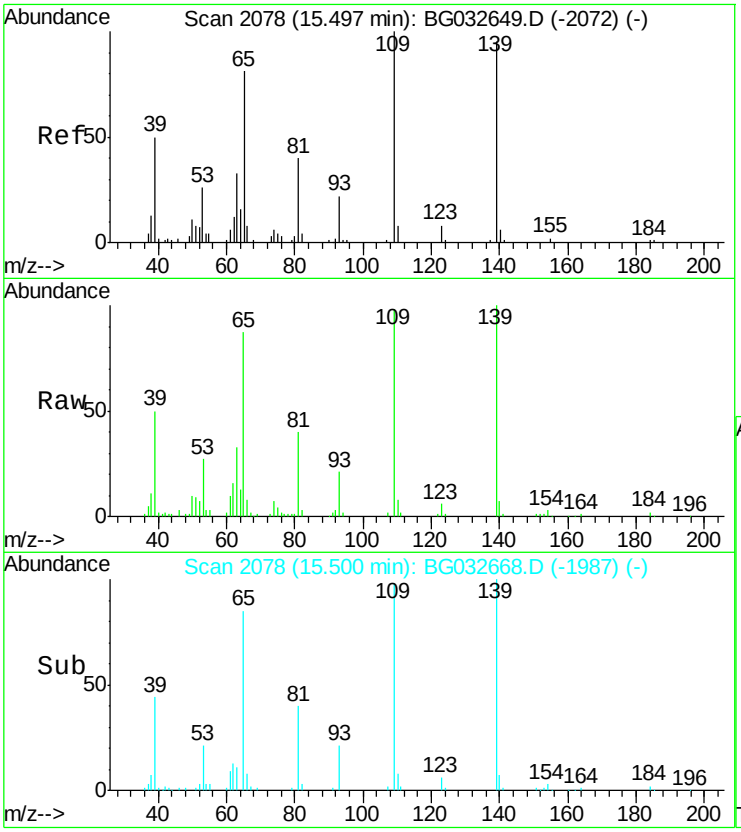


#54
Dibenzofuran
Concen: 47.53 ng
RT: 15.70 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:168 Resp: 508275

Ion	Ratio	Lower	Upper
168	100		
139	37.3	28.6	43.0
169	13.3	11.2	16.8



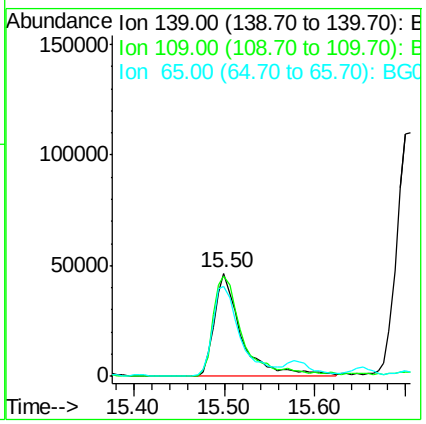


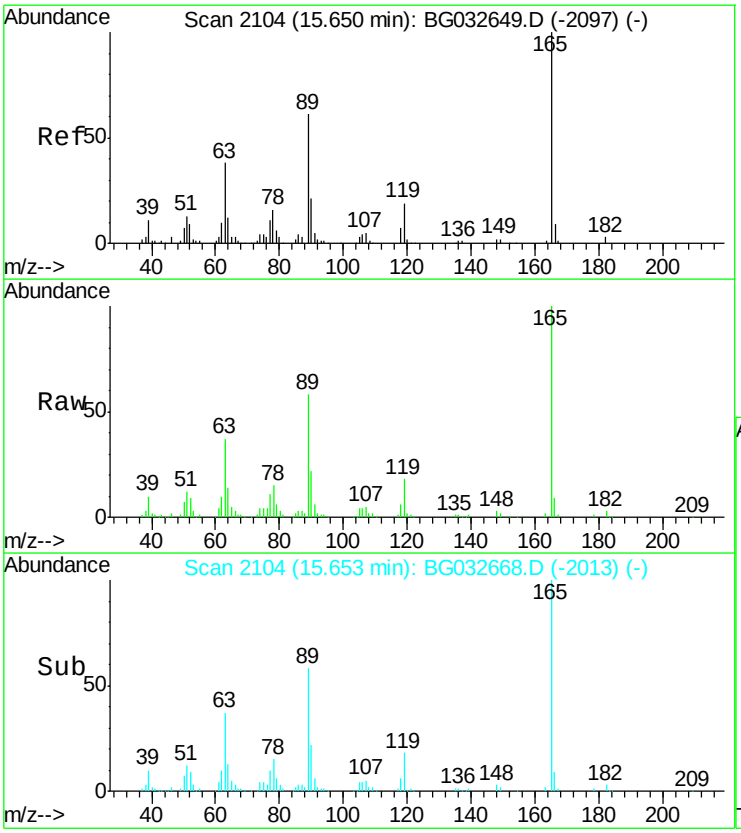
#55
4-Nitrophenol
Concen: 75.90 ng
RT: 15.50 min Scan# 2078
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 96849

Ion	Ratio	Lower	Upper
139	100		
109	97.7	62.2	102.2
65	87.2	97.2	137.2#

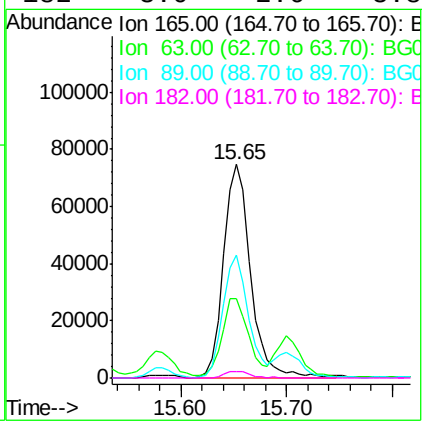


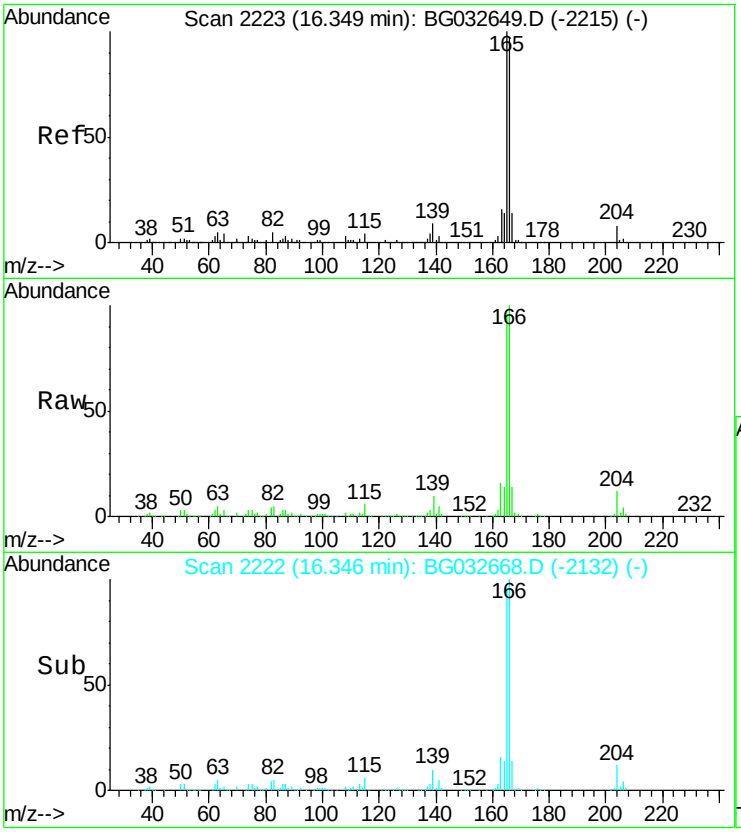


#56
2,4-Dinitrotoluene
Concen: 49.17 ng
RT: 15.65 min Scan# 2104
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:165 Resp: 132519

Ion	Ratio	Lower	Upper
165	100		
63	37.3	42.0	63.0#
89	57.6	66.9	100.3#
182	3.0	2.6	3.8



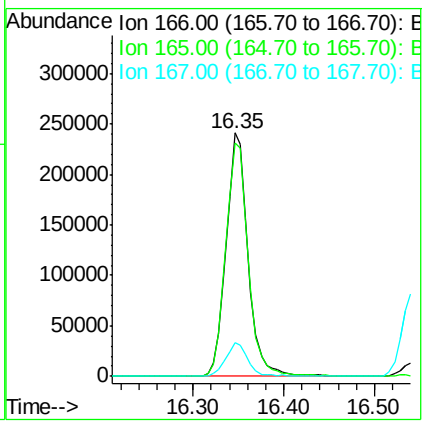


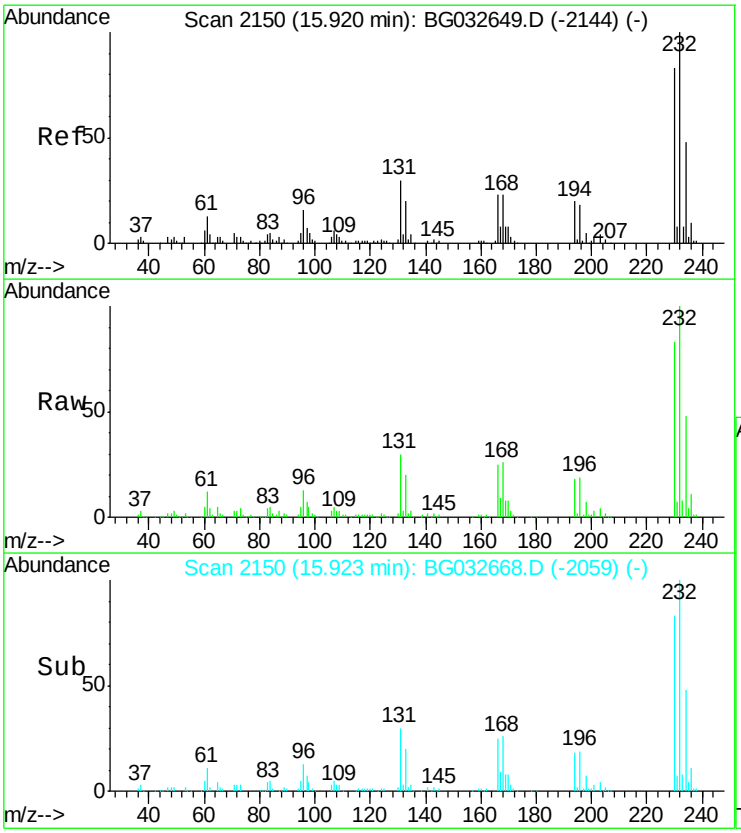
#57
Fluorene
Concen: 46.29 ng
RT: 16.35 min Scan# 2222
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 407068

Ion	Ratio	Lower	Upper
166	100		
165	95.9	80.6	121.0
167	13.8	10.4	15.6

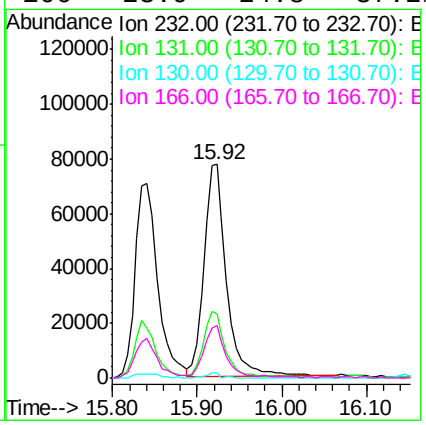


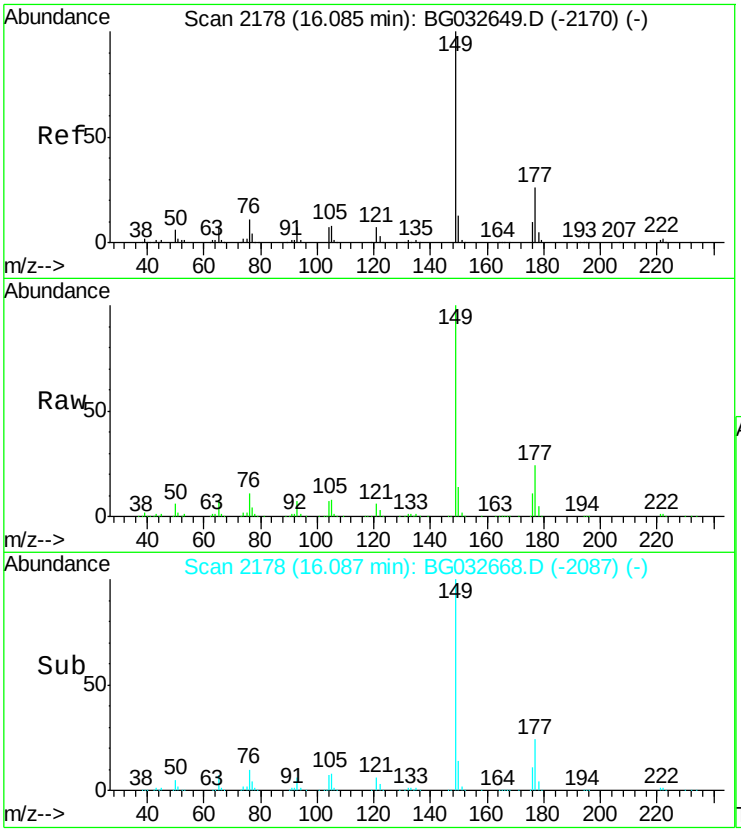


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.97 ng
RT: 15.92 min Scan# 2150
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:232 Resp: 145792

Ion	Ratio	Lower	Upper
232	100		
131	28.9	33.5	50.3#
130	1.7	2.2	3.2#
166	23.9	24.8	37.2#



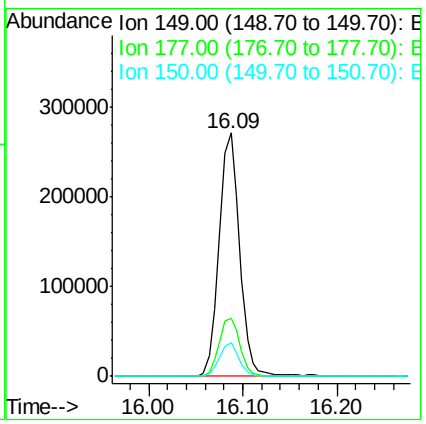


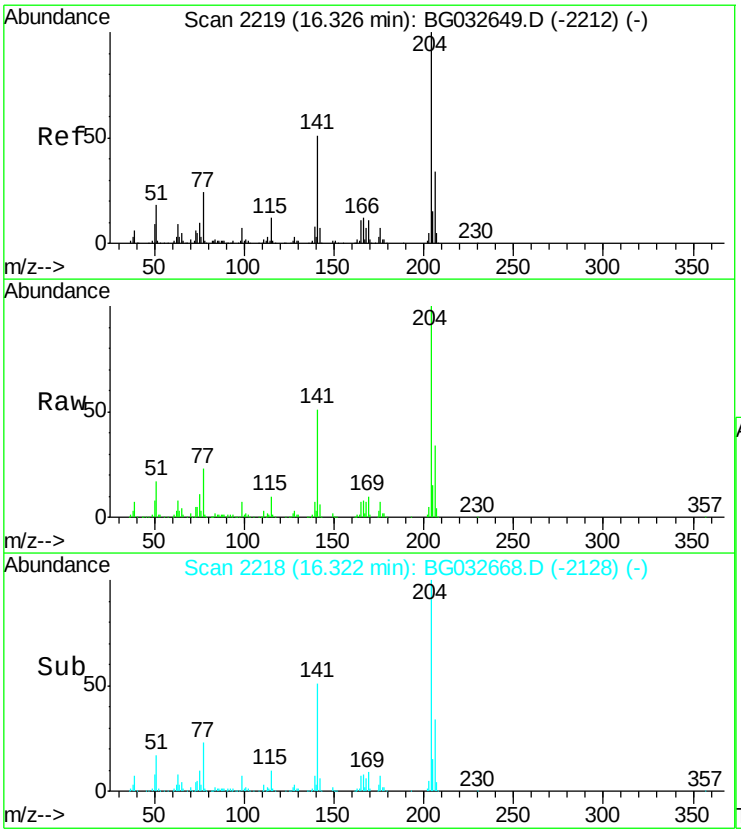
#59
Diethylphthalate
Concen: 44.90 ng
RT: 16.09 min Scan# 2178
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 414933

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.5	27.7
150	13.7	10.2	15.2

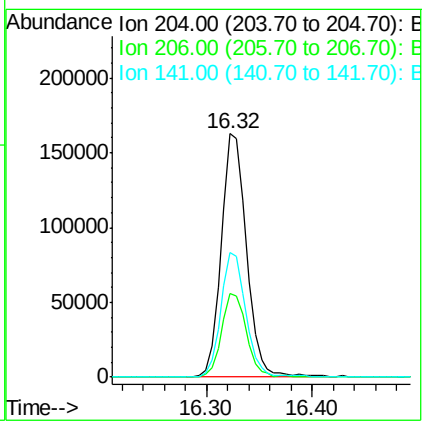


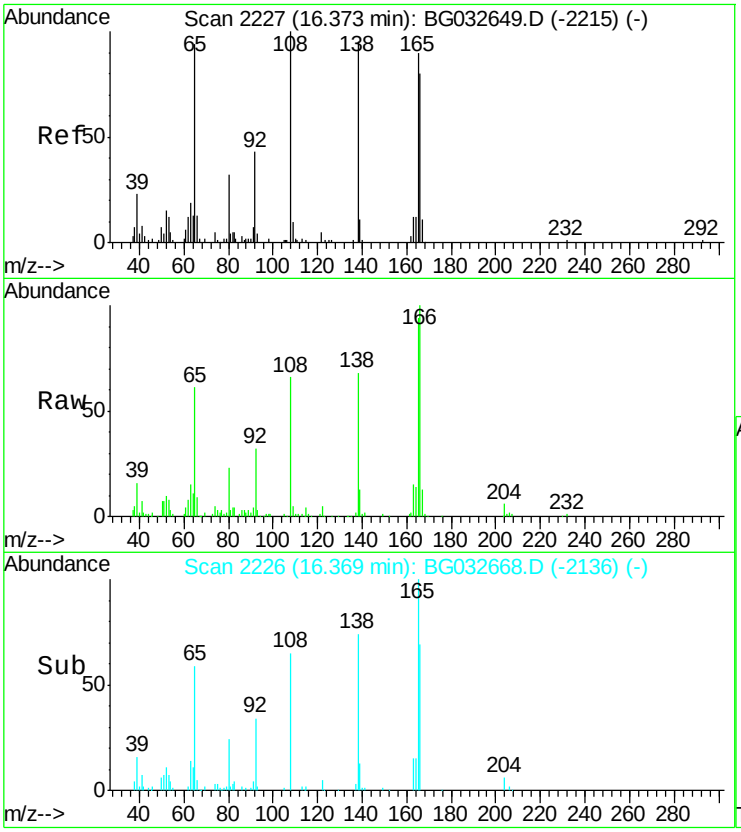


#60
4-Chlorophenyl-phenylether
Concen: 46.36 ng
RT: 16.32 min Scan# 2218
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:204 Resp: 269175

Ion	Ratio	Lower	Upper
204	100		
206	34.1	26.2	39.2
141	50.9	45.8	68.6



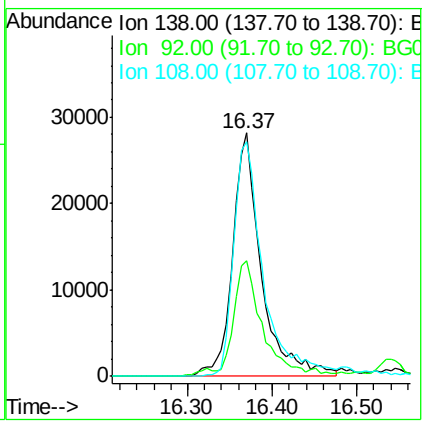


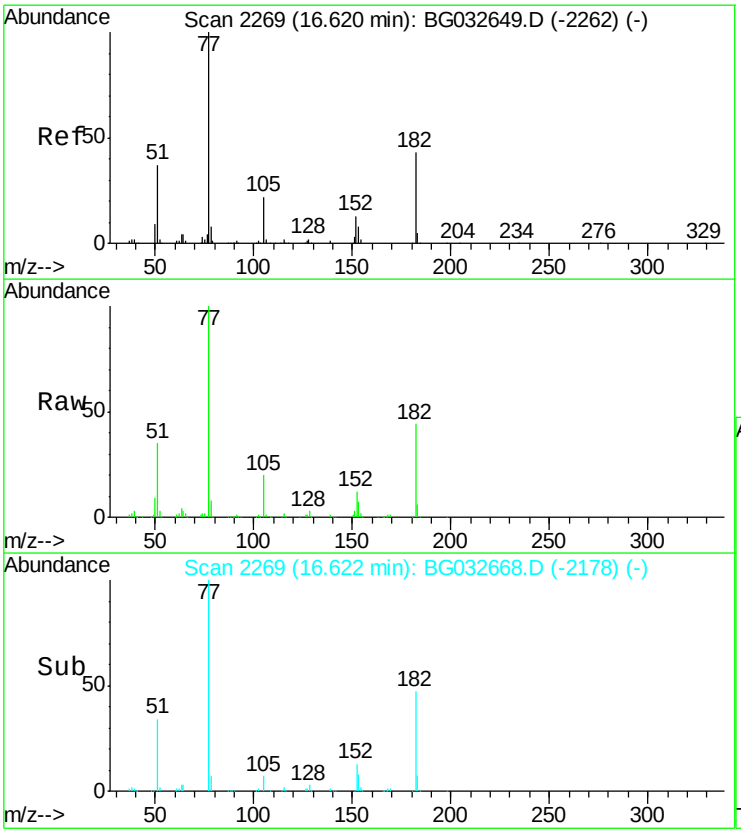
#61
4-Nitroaniline
Concen: 36.86 ng
RT: 16.37 min Scan# 2226
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 65647

Ion	Ratio	Lower	Upper
138	100		
92	47.3	40.1	80.1
108	96.2	65.4	105.4

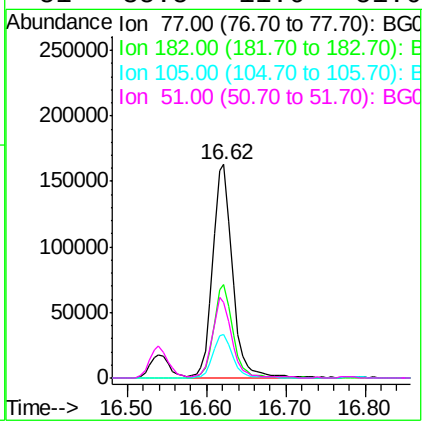


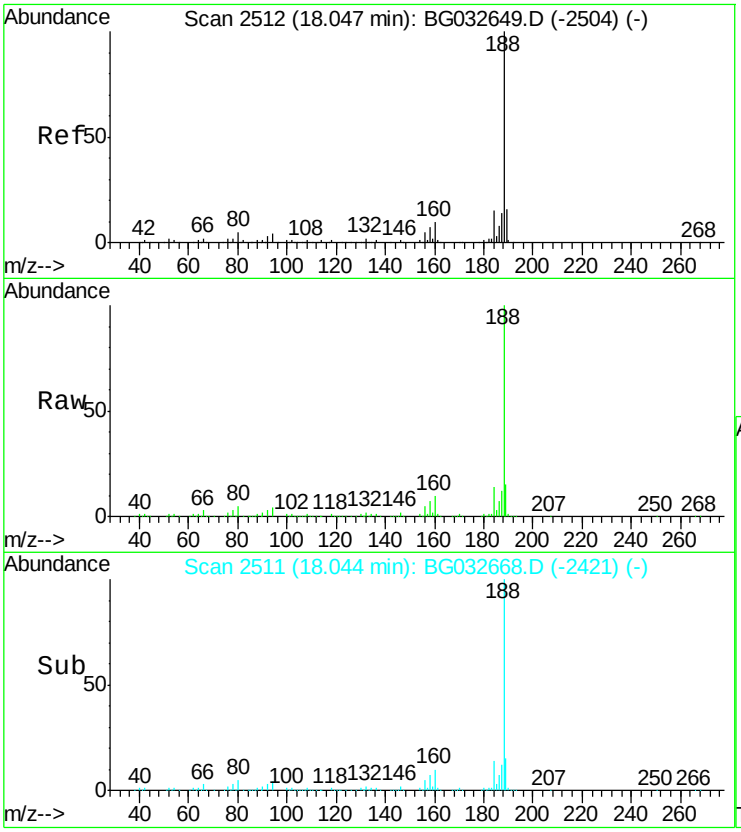


#62
Azobenzene
Concen: 46.96 ng
RT: 16.62 min Scan# 2269
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion: 77 Resp: 278824

Ion	Ratio	Lower	Upper
77	100		
182	43.5	7.4	47.4
105	20.4	0.3	40.3
51	35.5	11.6	51.6



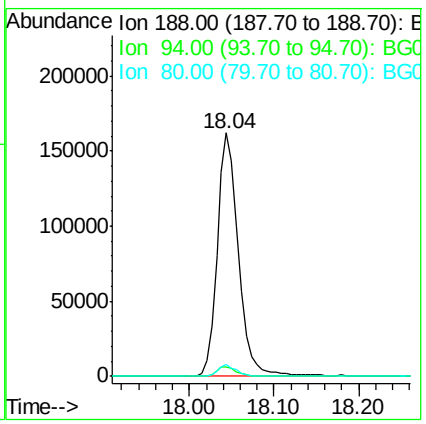


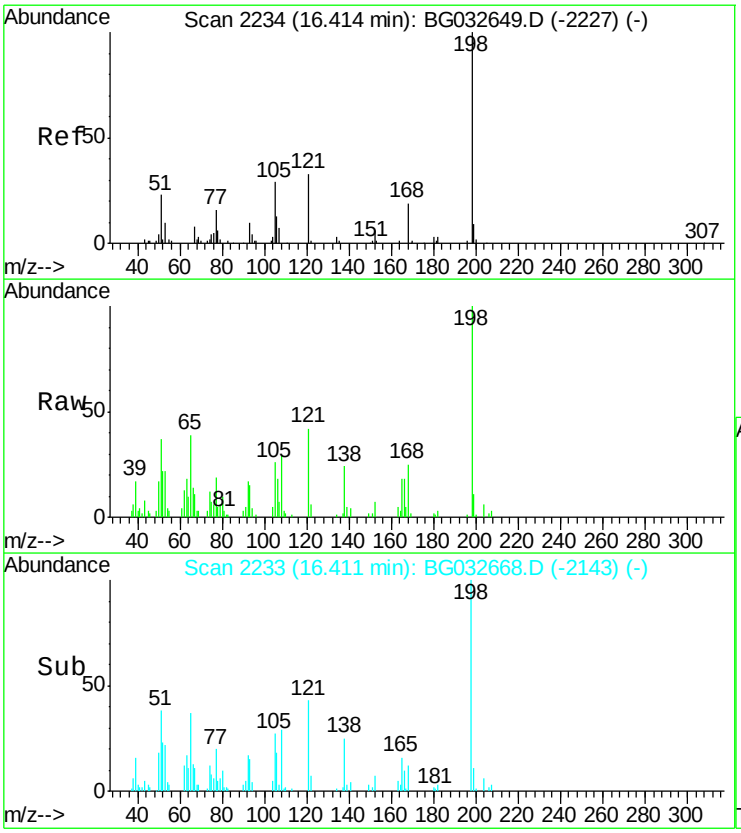
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 18.04 min Scan# 2511
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 281495

Ion	Ratio	Lower	Upper
188	100		
94	4.1	6.9	10.3#
80	4.8	7.7	11.5#

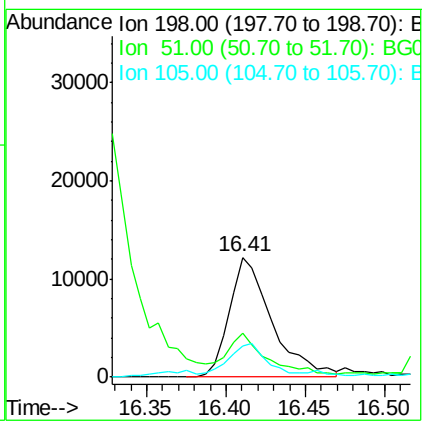


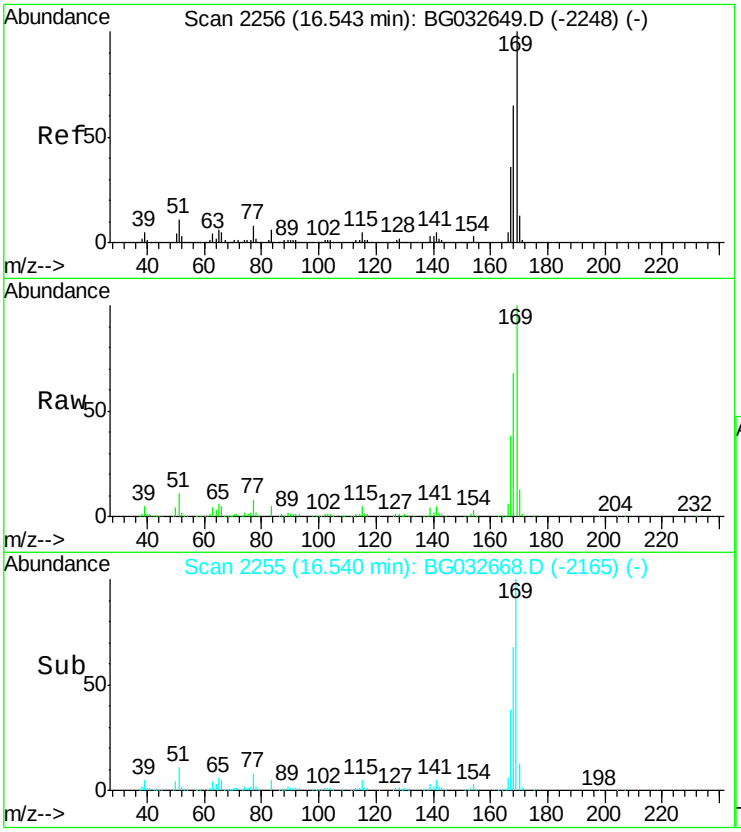


#64
4,6-Dinitro-2-methylphenol
Concen: 14.94 ng
RT: 16.41 min Scan# 2233
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:198 Resp: 22676

Ion	Ratio	Lower	Upper
198	100		
51	36.8	30.6	70.6
105	26.0	23.8	63.8



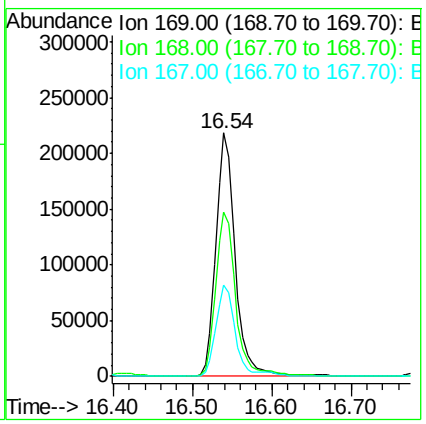


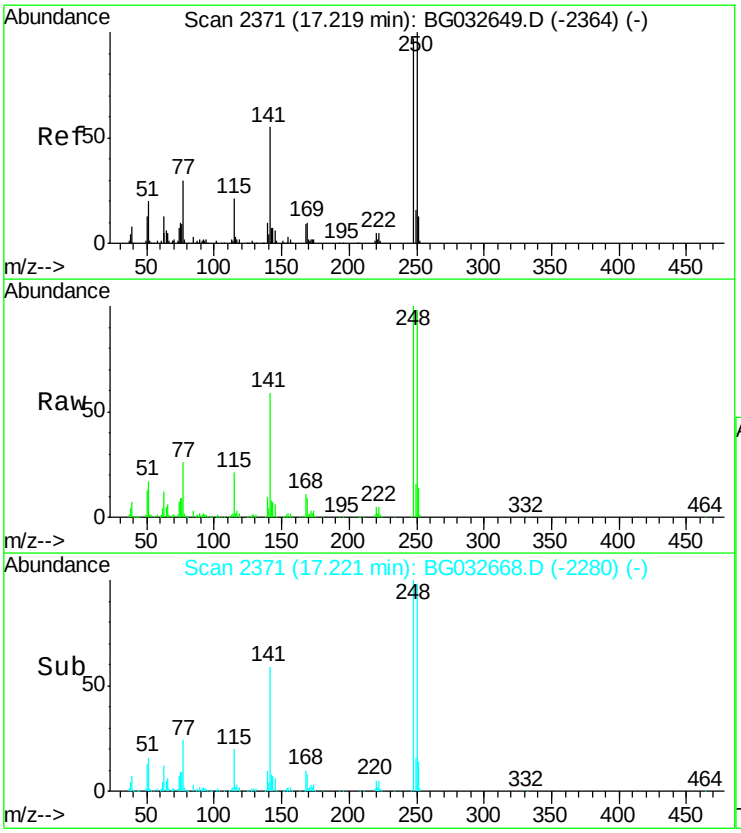
#65
n-Nitrosodiphenylamine
Concen: 44.64 ng
RT: 16.54 min Scan# 2255
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 368507

Ion	Ratio	Lower	Upper
169	100		
168	67.6	55.7	83.5
167	37.6	30.1	45.1

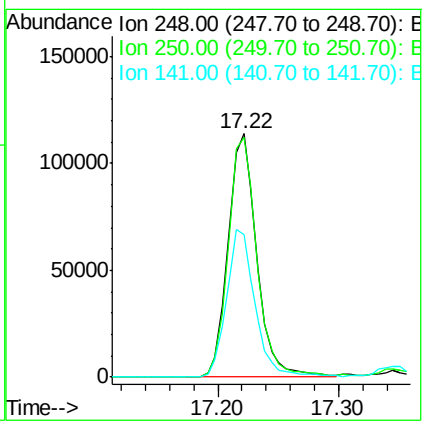


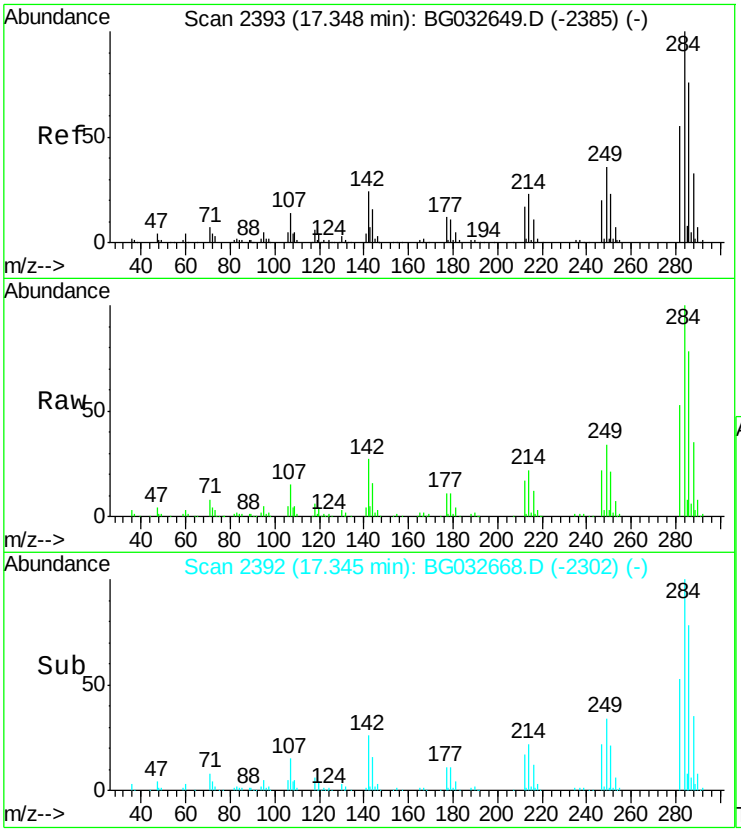


#66
4-Bromophenyl-phenylether
Concen: 46.84 ng
RT: 17.22 min Scan# 2371
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:248 Resp: 188705

Ion	Ratio	Lower	Upper
248	100		
250	98.3	77.1	115.7
141	58.7	50.8	76.2



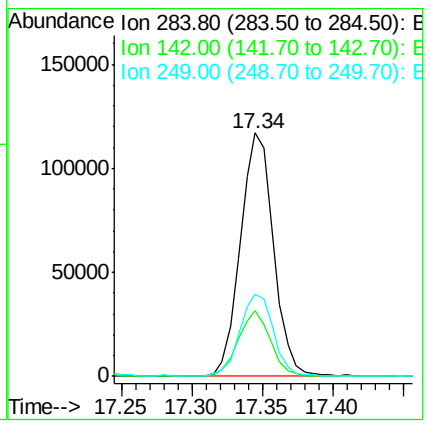


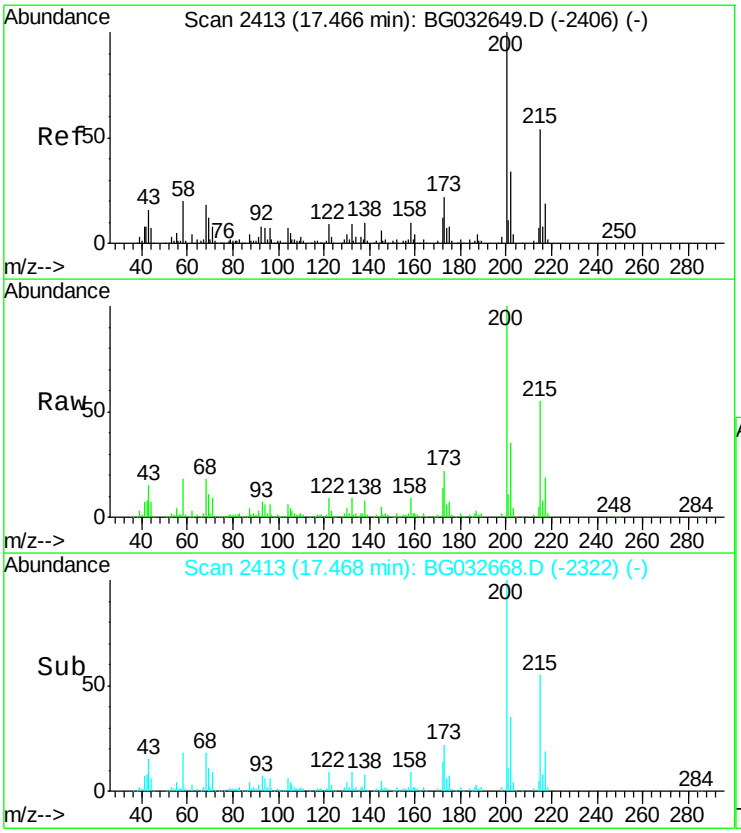
#67
Hexachlorobenzene
Concen: 44.48 ng
RT: 17.34 min Scan# 2392
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 192439

Ion	Ratio	Lower	Upper
284	100		
142	26.8	26.8	40.2
249	34.1	26.3	39.5

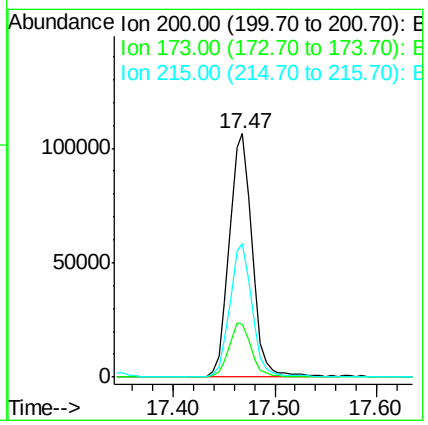


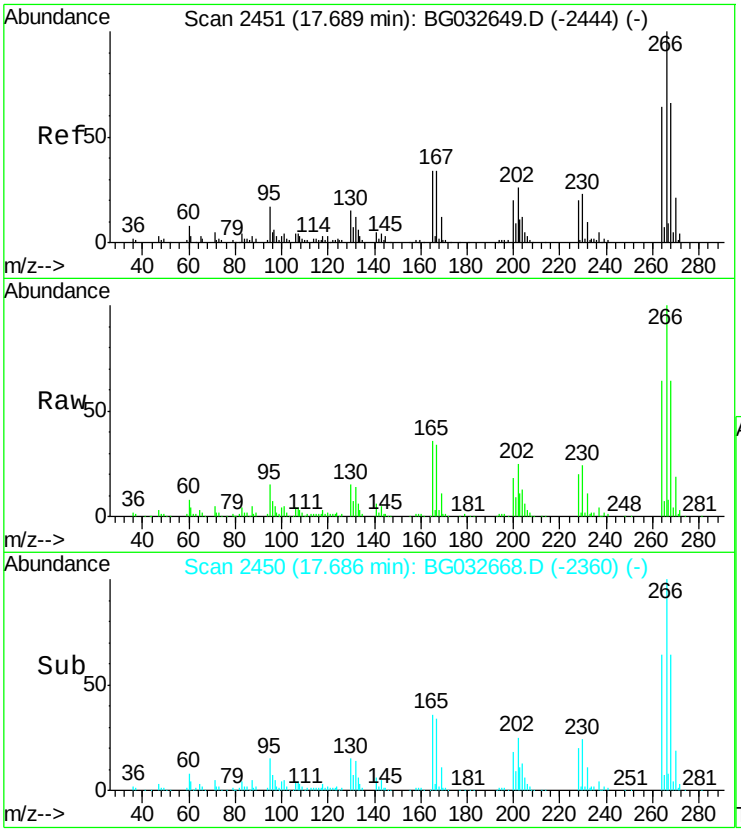


#68
Atrazine
Concen: 47.15 ng
RT: 17.47 min Scan# 2413
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:200 Resp: 166975

Ion	Ratio	Lower	Upper
200	100		
173	21.6	5.2	45.2
215	54.7	30.4	70.4



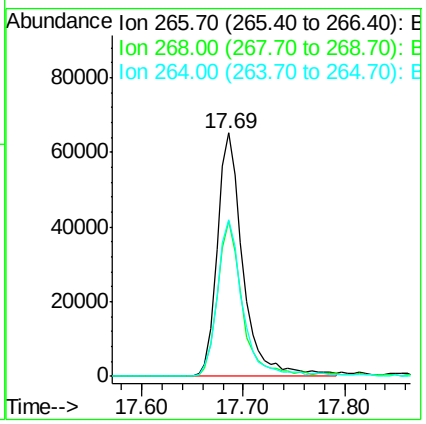


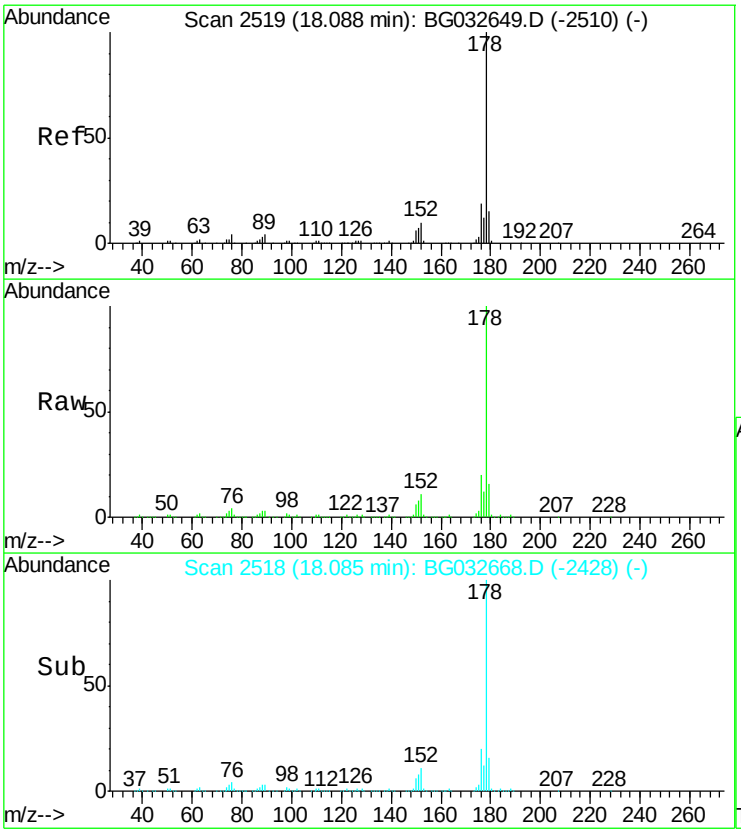
#69
Pentachlorophenol
Concen: 43.36 ng
RT: 17.69 min Scan# 2450
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 114851

Ion	Ratio	Lower	Upper
266	100		
268	63.6	51.1	76.7
264	64.2	49.6	74.4

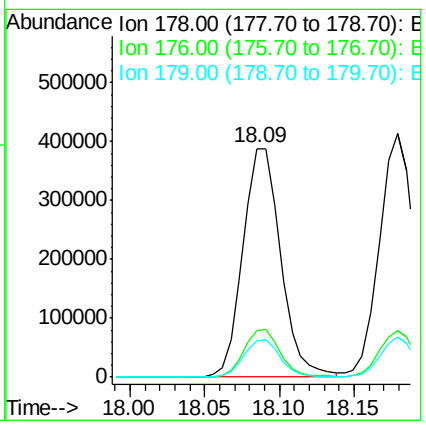


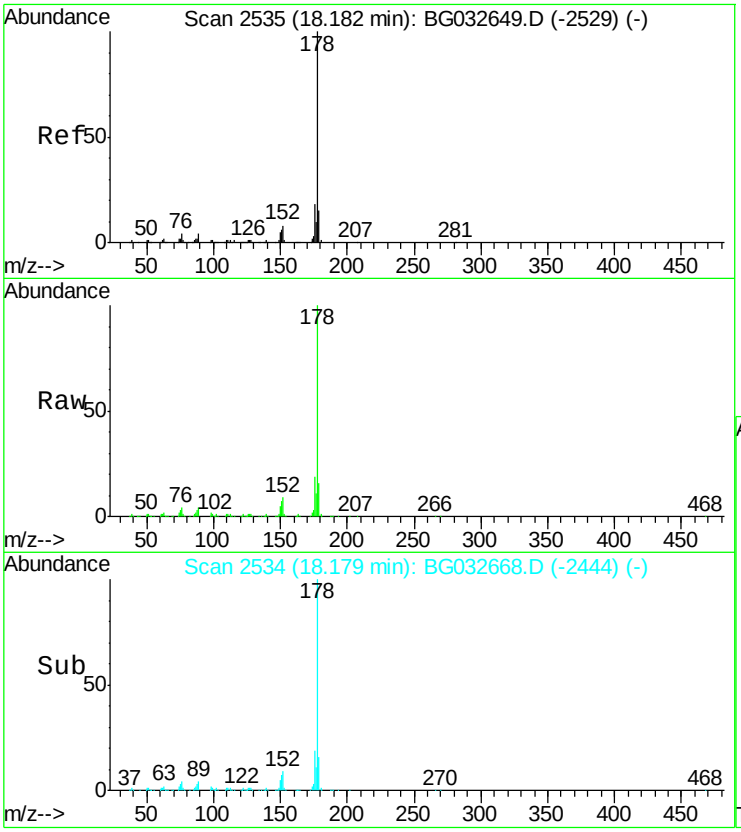


#70
Phenanthrene
Concen: 45.09 ng
RT: 18.09 min Scan# 2518
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:178 Resp: 681808

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.7	23.5
179	16.0	12.5	18.7



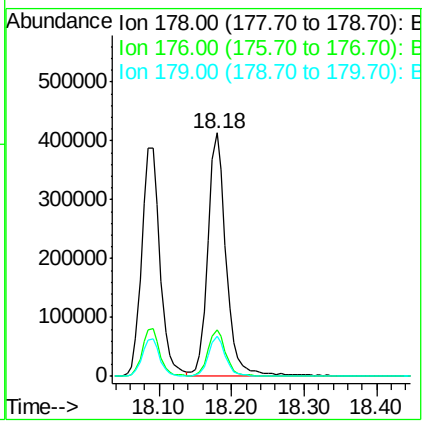


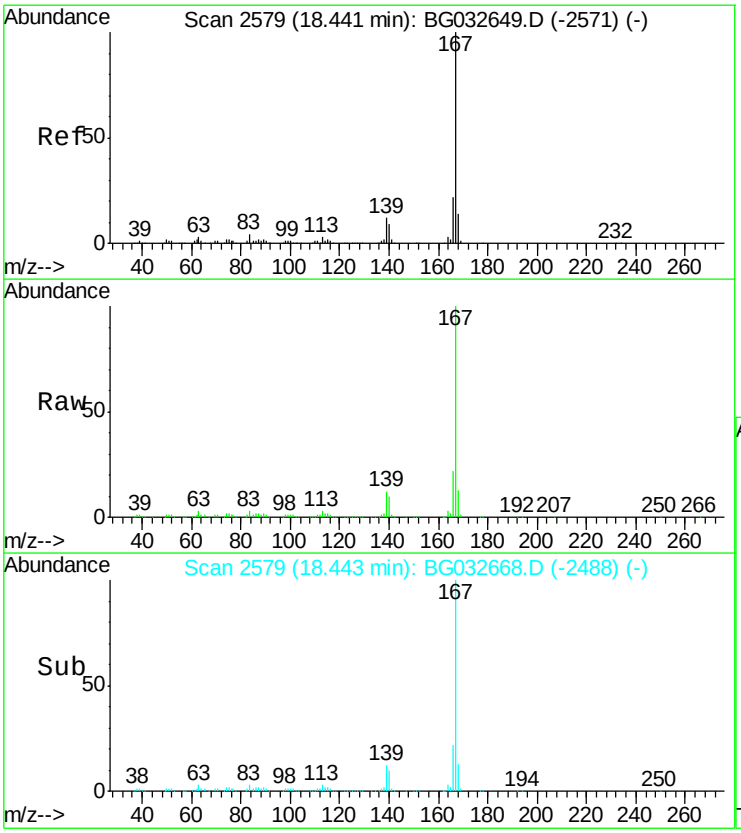
#71
Anthracene
Concen: 46.43 ng
RT: 18.18 min Scan# 2534
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 718353

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.0	24.0
179	16.3	12.5	18.7

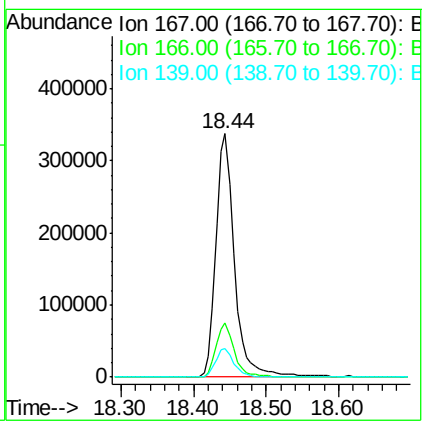


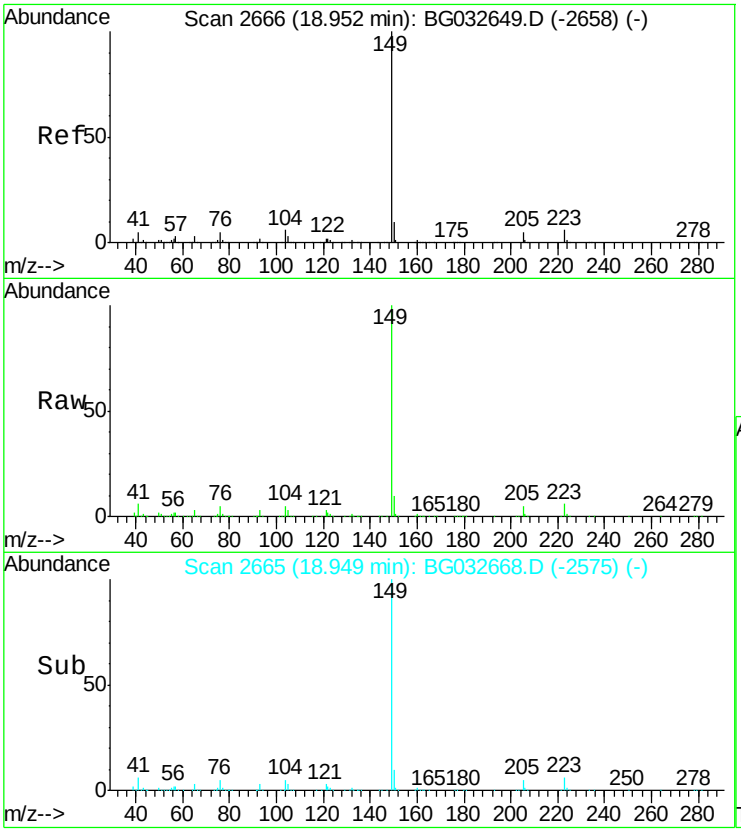


#72
Carbazole
Concen: 45.75 ng
RT: 18.44 min Scan# 2579
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:167 Resp: 603565

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.2	27.4
139	11.5	9.4	14.2



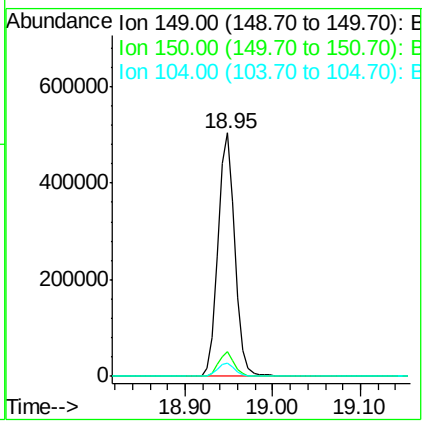


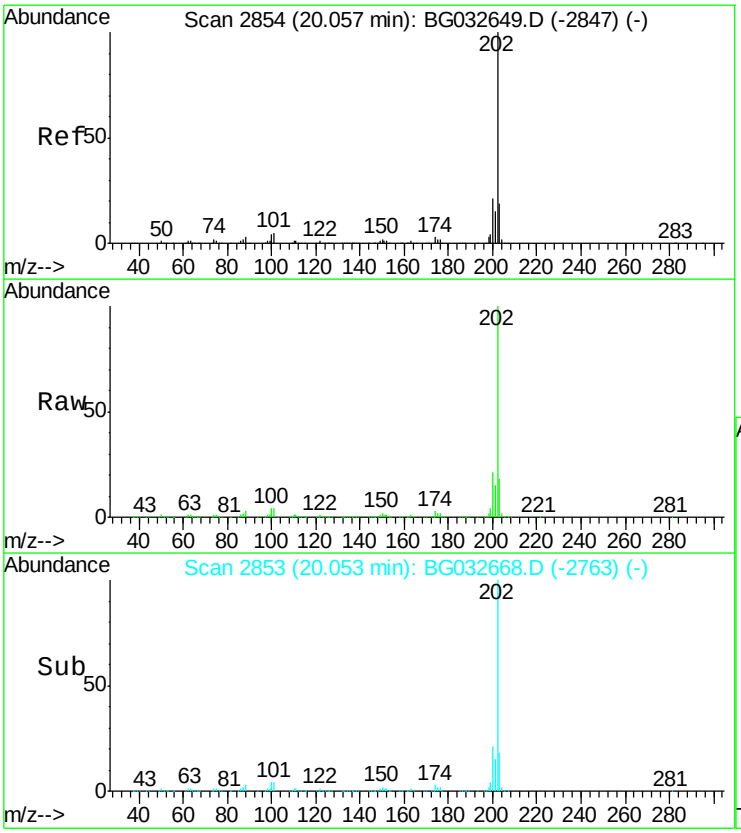
#73
Di-n-butylphthalate
Concen: 45.57 ng
RT: 18.95 min Scan# 2665
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 676864

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	5.4	3.9	5.9

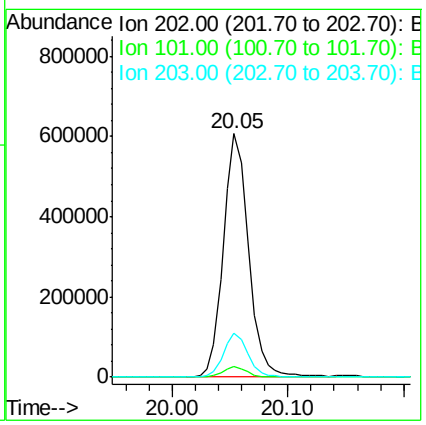


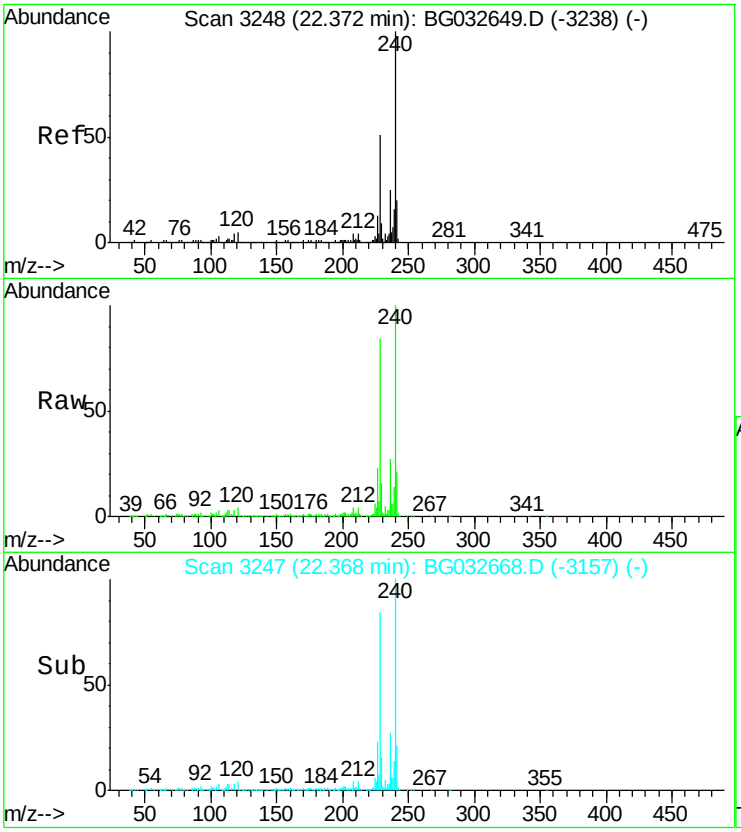


#74
Fluoranthene
Concen: 45.60 ng
RT: 20.05 min Scan# 2853
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:202 Resp: 920493

Ion	Ratio	Lower	Upper
202	100		
101	4.3	0.0	28.9
203	18.1	0.0	37.5



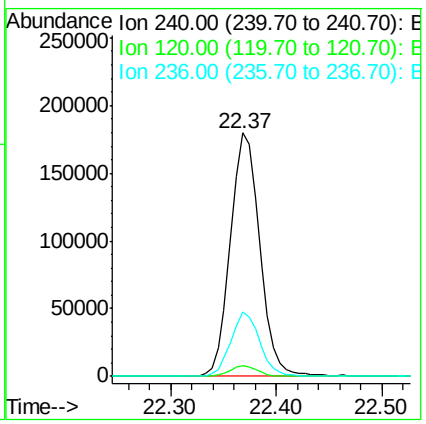


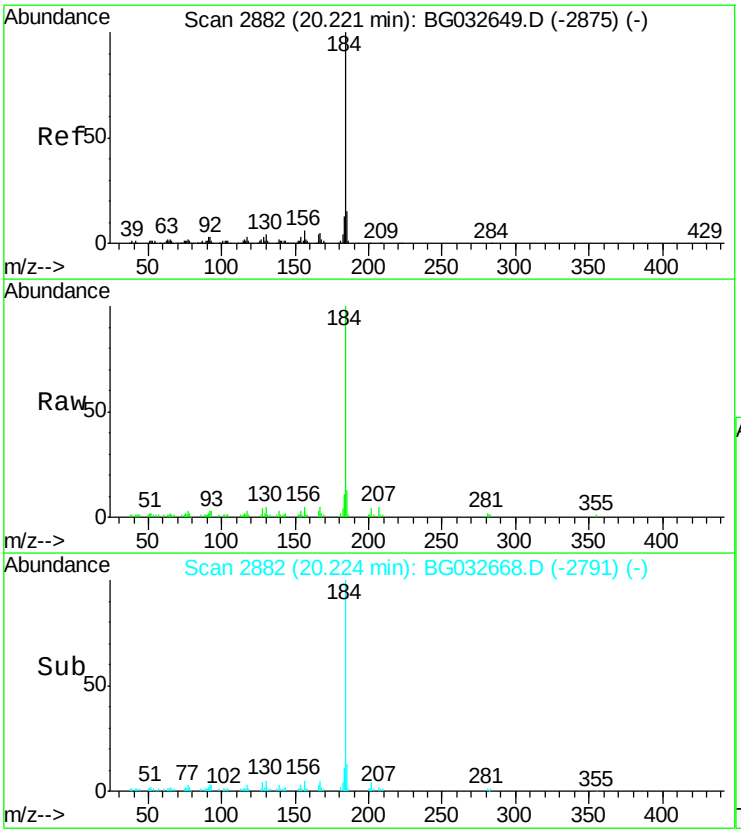
#75
Chrysene-d12
Concen: 20.00 ng
RT: 22.37 min Scan# 3247
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 346078

Ion	Ratio	Lower	Upper
240	100		
120	4.4	6.8	10.2#
236	26.7	20.9	31.3

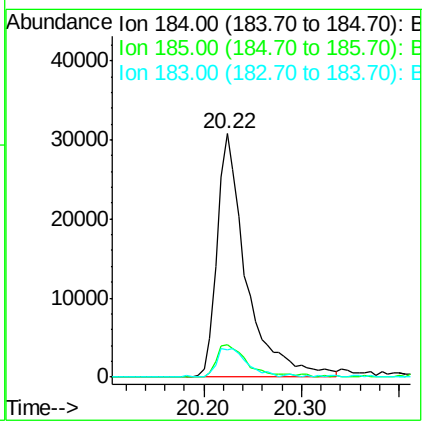


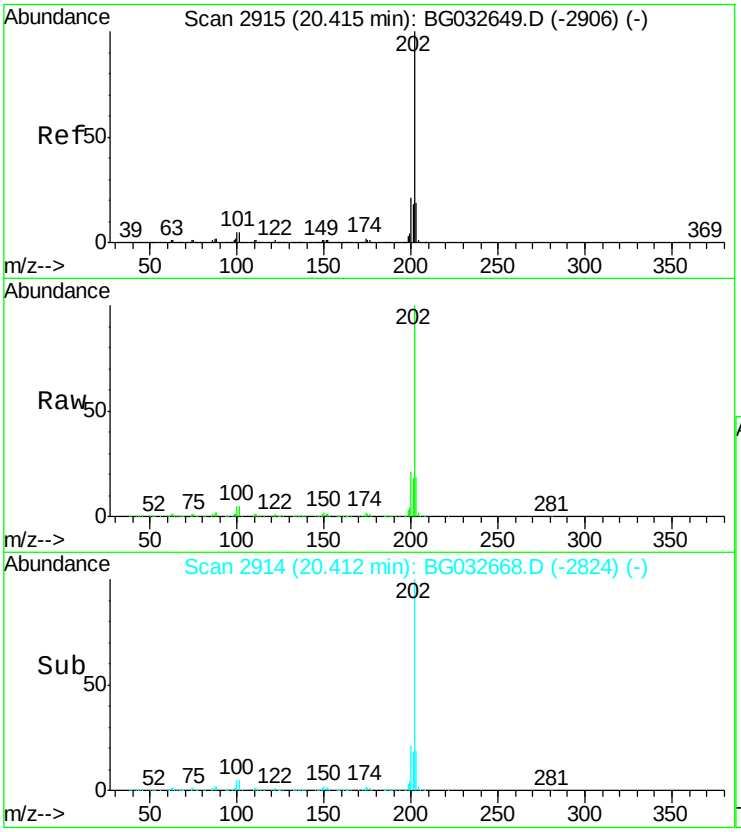


#76
Benzidine
Concen: 7.81 ng
RT: 20.22 min Scan# 2882
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:184 Resp: 63639

Ion	Ratio	Lower	Upper
184	100		
185	13.5	11.1	16.7
183	11.2	10.6	16.0



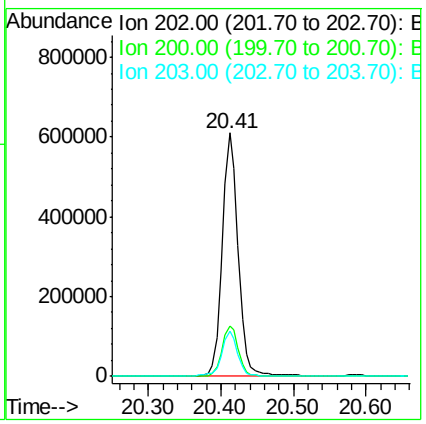


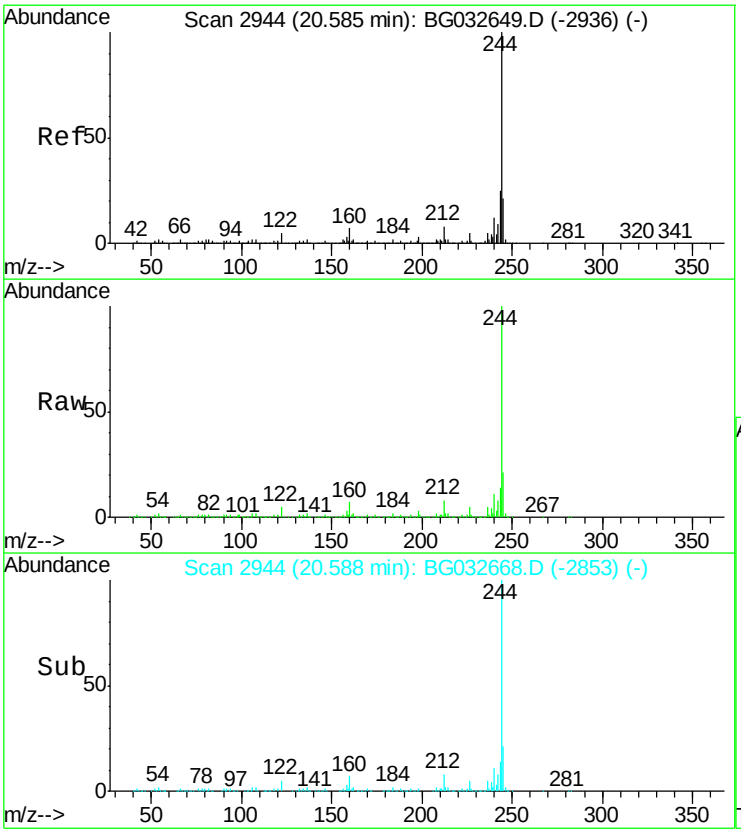
#77
Pyrene
Concen: 45.13 ng
RT: 20.41 min Scan# 2914
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 929195

Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.9	25.3
203	18.6	13.9	20.9

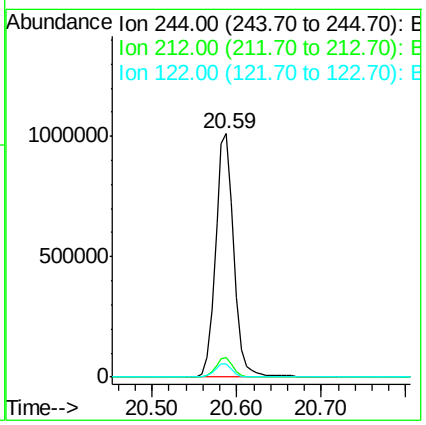


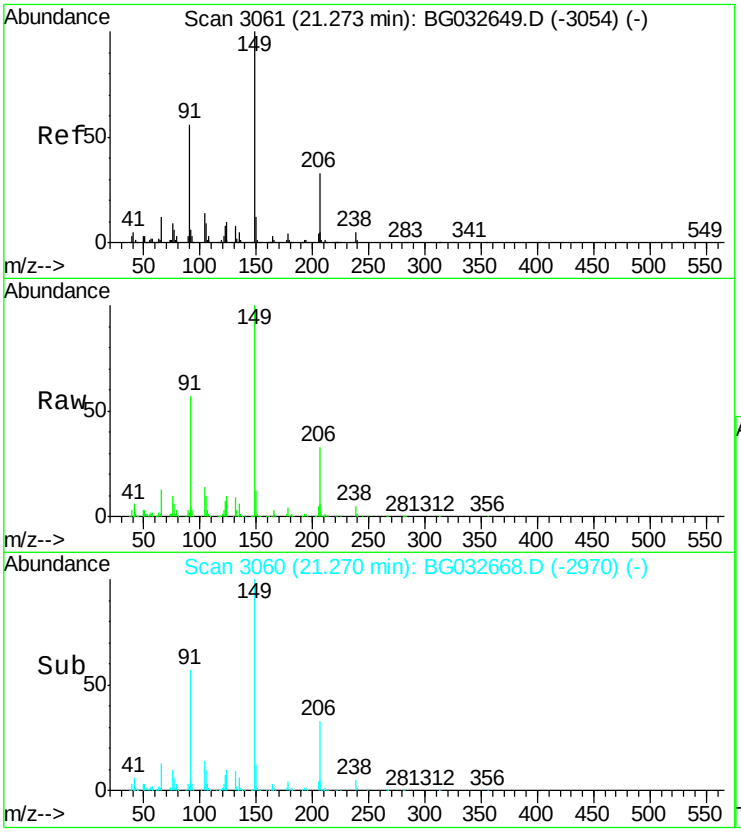


#78
Terphenyl-d14
Concen: 100.39 ng
RT: 20.59 min Scan# 2944
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:244 Resp: 1524303

Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.8	8.8
122	5.4	7.0	10.4#



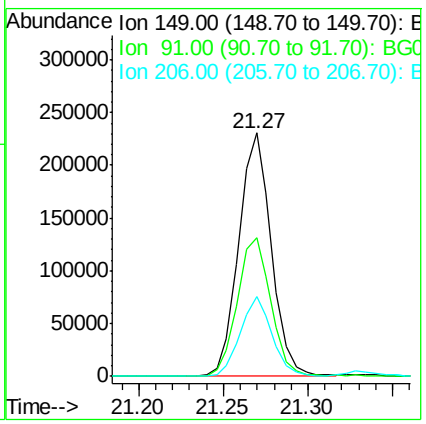


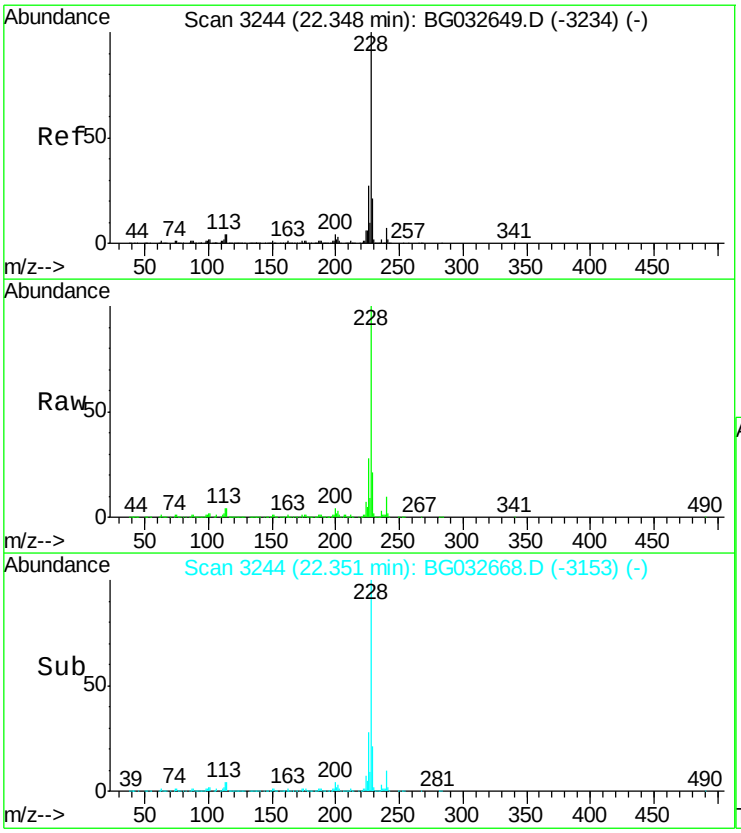
#79
Butylbenzylphthalate
Concen: 45.64 ng
RT: 21.27 min Scan# 3060
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 309521

Ion	Ratio	Lower	Upper
149	100		
91	57.0	62.2	93.2#
206	32.8	18.6	27.8#

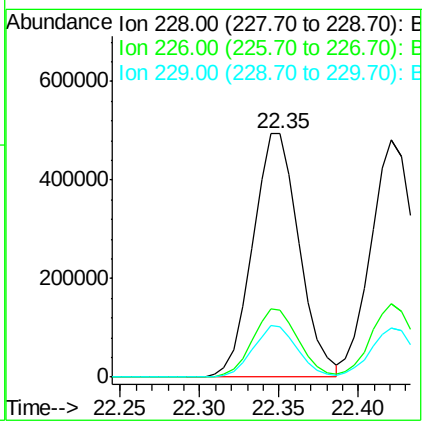


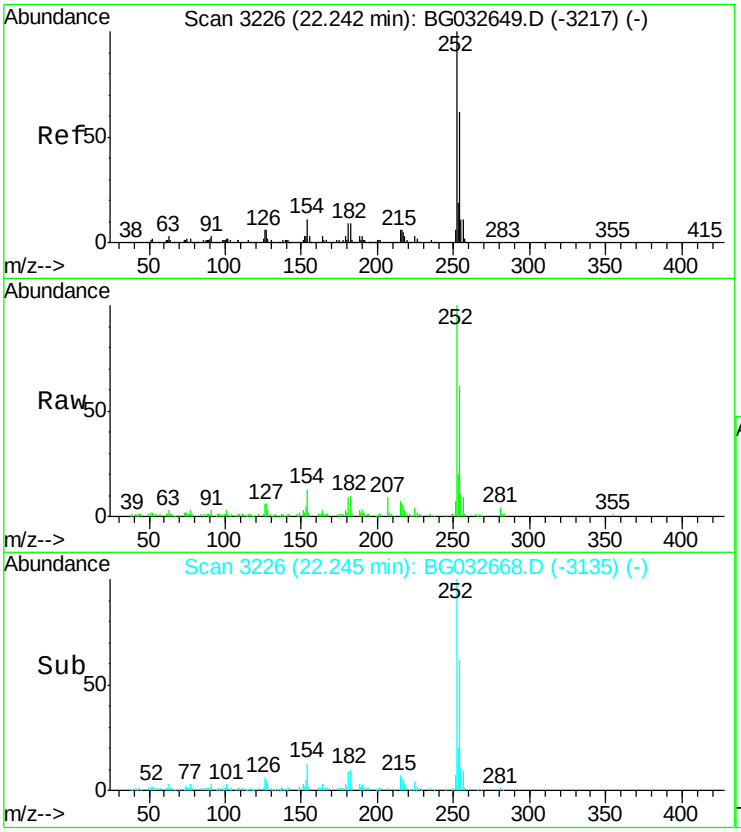


#80
Benzo(a)anthracene
Concen: 46.30 ng
RT: 22.35 min Scan# 3244
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:228 Resp: 1003158

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.7	34.1
229	20.6	16.2	24.2



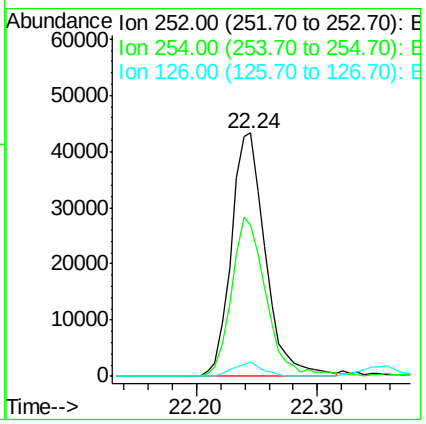


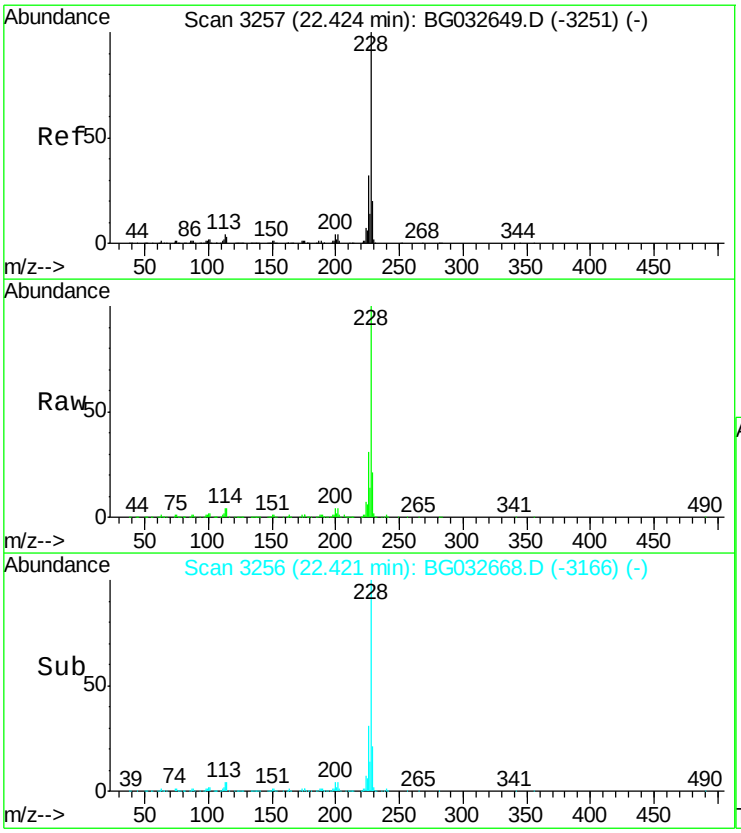
#81
3,3'-Dichlorobenzidine
Concen: 10.52 ng
RT: 22.24 min Scan# 3226
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 85111

Ion	Ratio	Lower	Upper
252	100		
254	62.0	50.8	76.2
126	5.8	7.4	11.2#

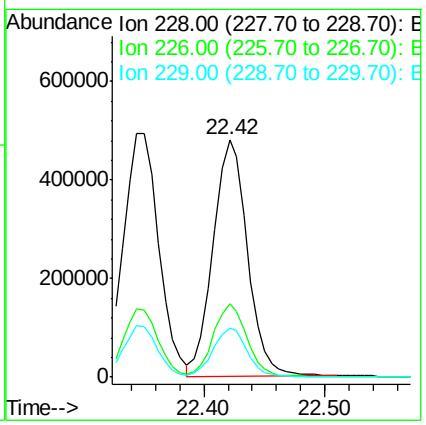


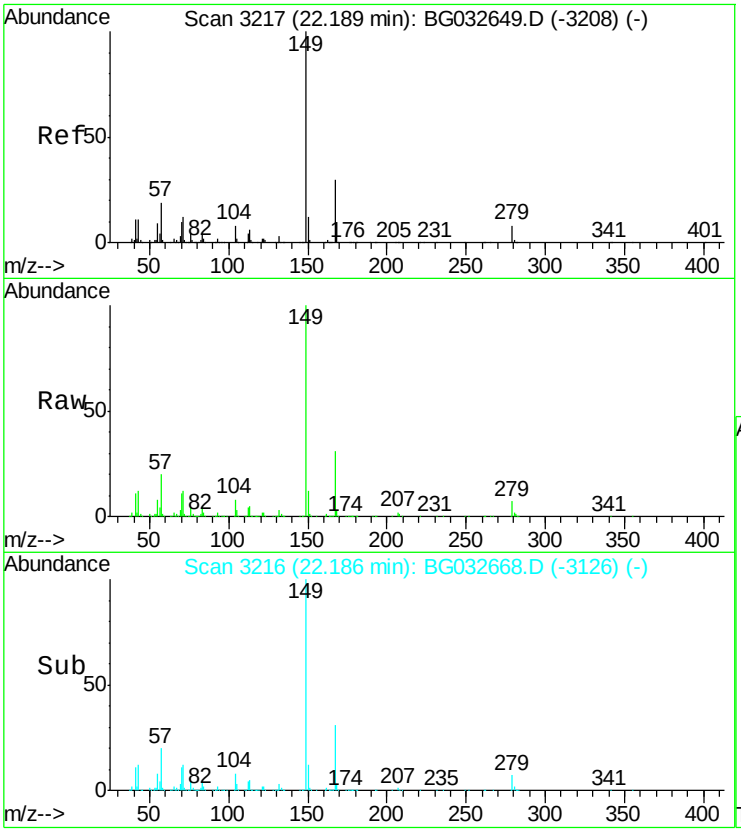


#82
Chrysene
Concen: 44.04 ng
RT: 22.42 min Scan# 3256
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:228 Resp: 940940

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.9	37.3
229	20.6	15.0	22.4



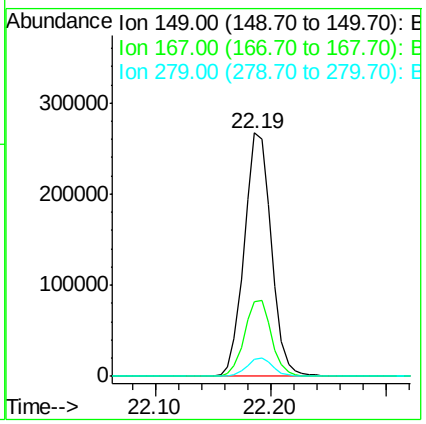


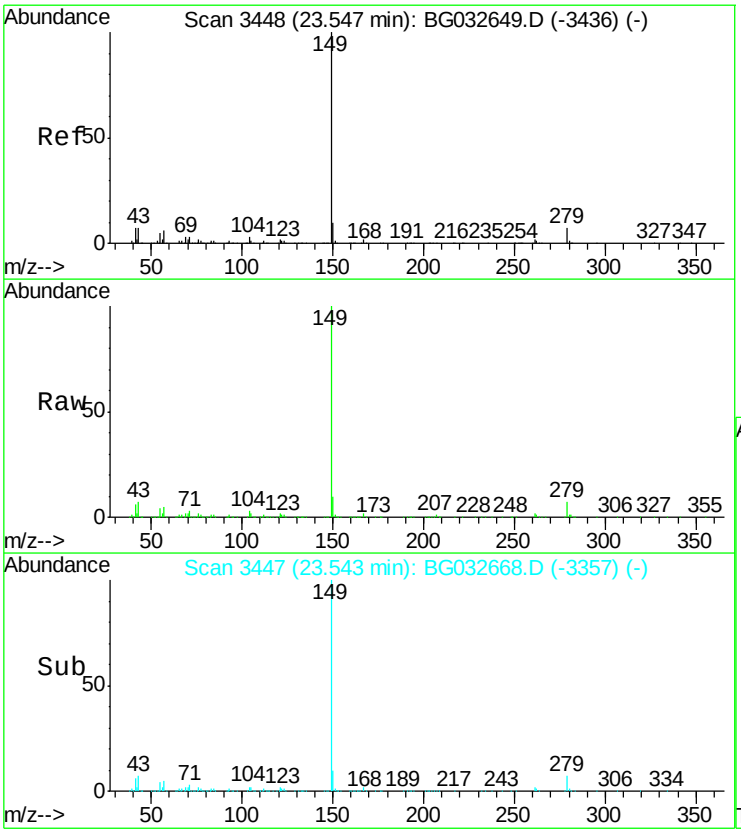
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.61 ng
RT: 22.19 min Scan# 3216
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 436296

Ion	Ratio	Lower	Upper
149	100		
167	30.6	24.3	36.5
279	7.0	4.0	6.0#

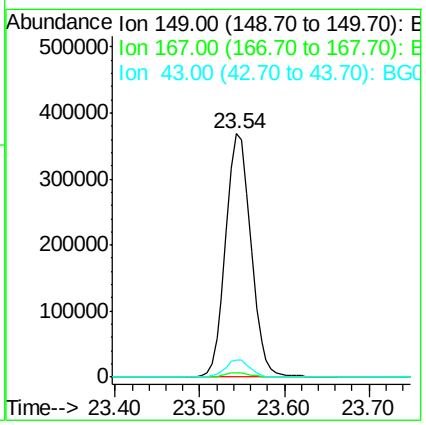


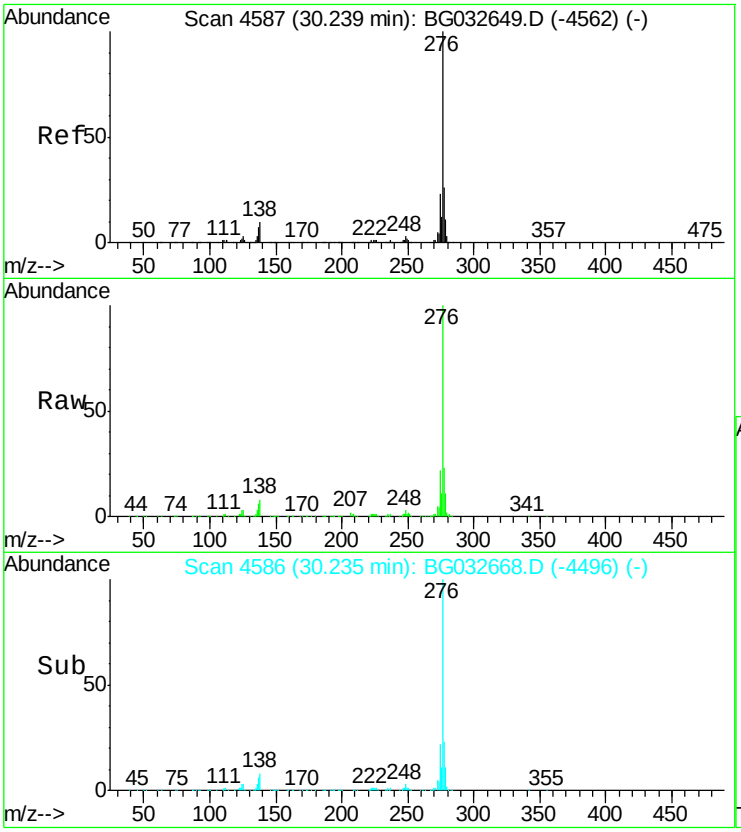


#84
Di-n-octyl phthalate
Concen: 49.70 ng
RT: 23.54 min Scan# 3447
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:149 Resp: 762576

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	6.9	8.9	13.3#



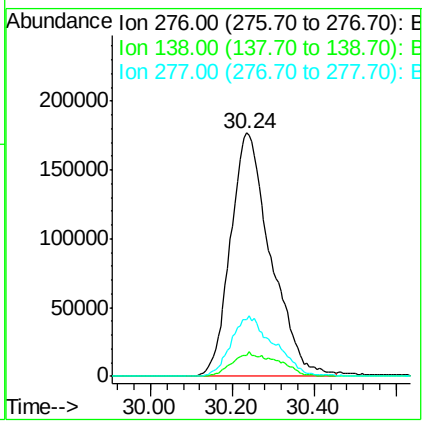


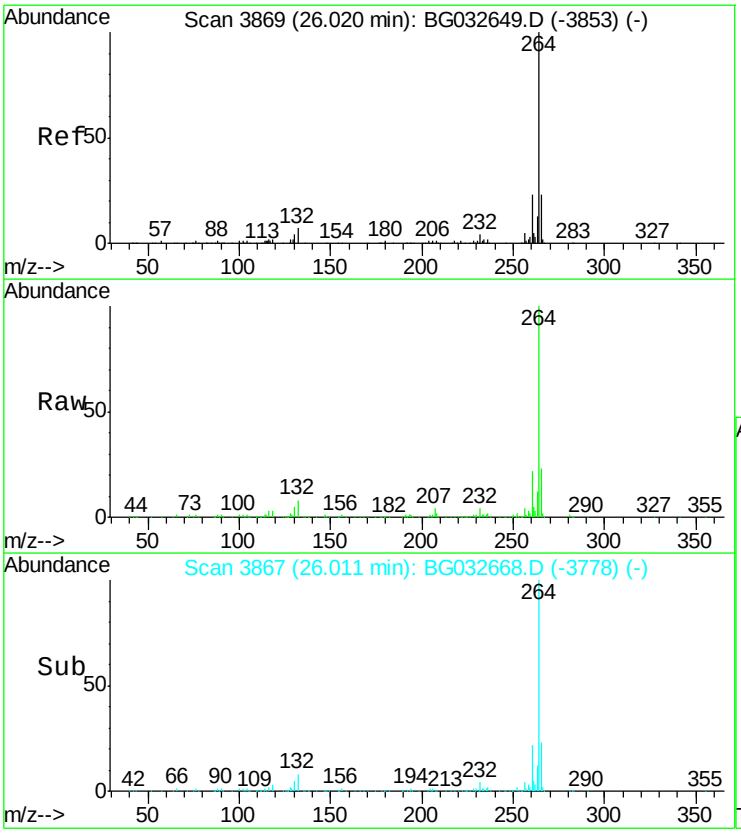
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.76 ng
RT: 30.24 min Scan# 4586
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1208889

Ion	Ratio	Lower	Upper
276	100		
138	11.3	16.0	24.0#
277	26.1	20.0	30.0

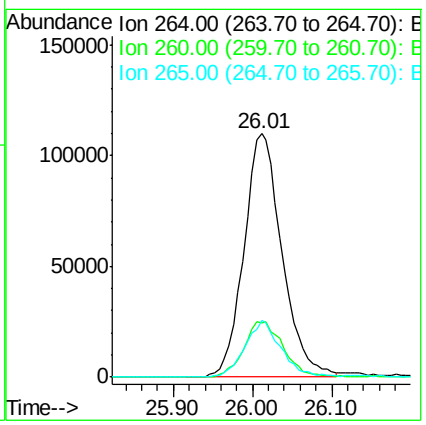


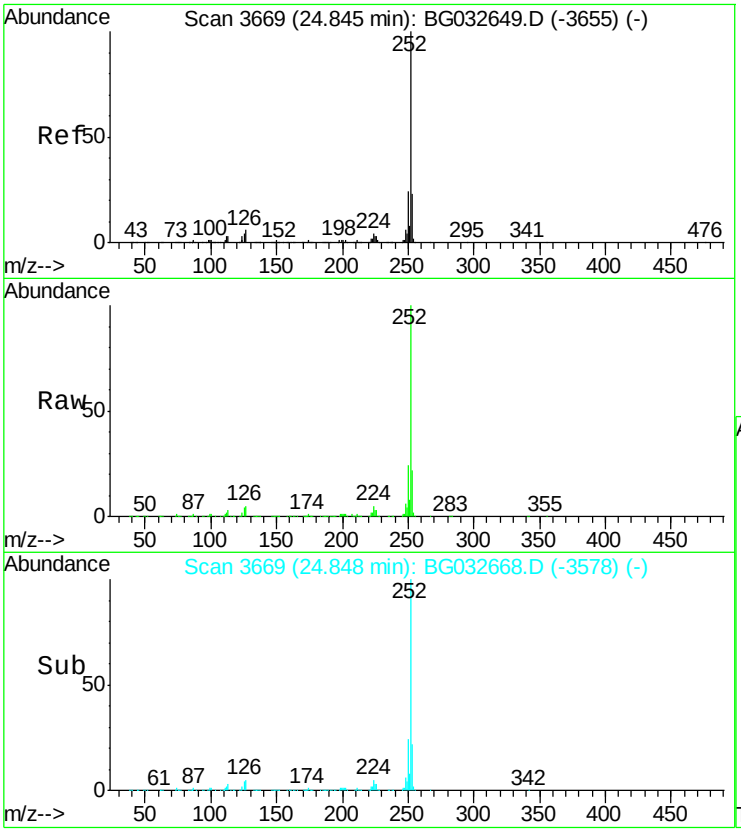


#86
Perylene-d12
Concen: 20.00 ng
RT: 26.01 min Scan# 3867
Delta R.T. -0.01 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:264 Resp: 366639

Ion	Ratio	Lower	Upper
264	100		
260	22.1	17.4	26.0
265	23.0	17.7	26.5



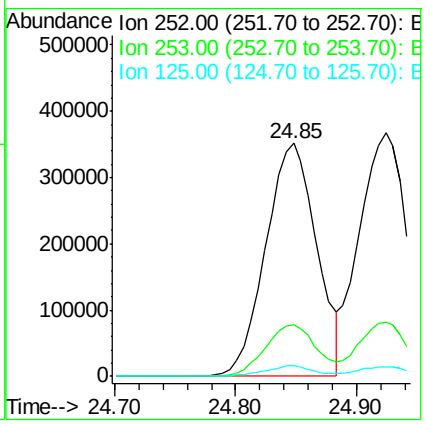


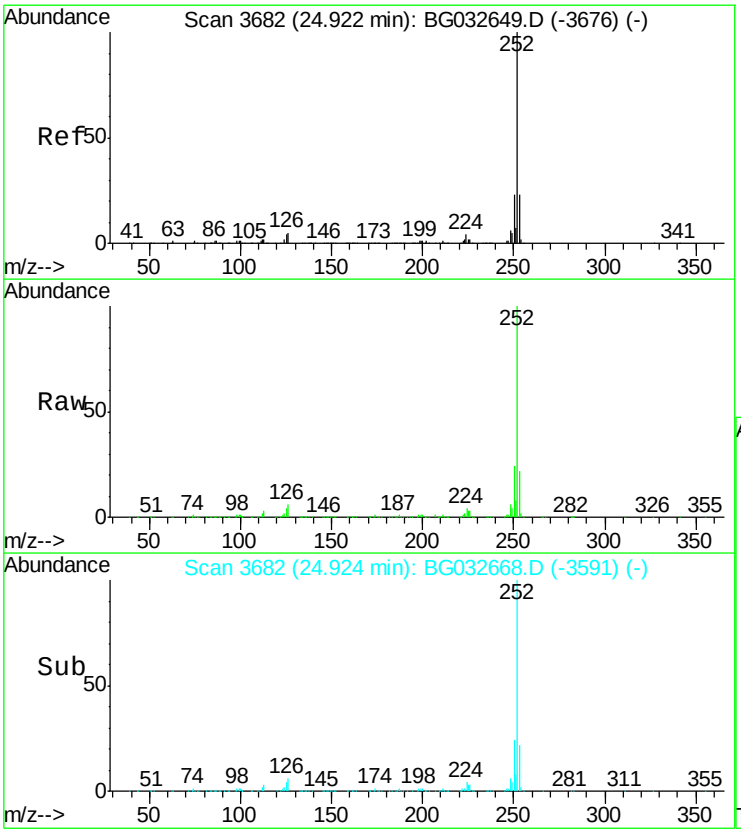
#87
Benzo(b)fluoranthene
Concen: 46.98 ng
RT: 24.85 min Scan# 3669
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1026439

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.4
125	4.4	7.2	10.8#

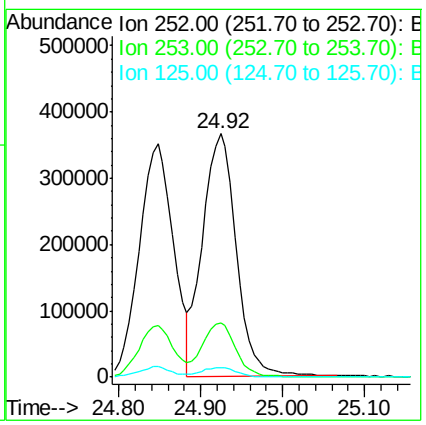


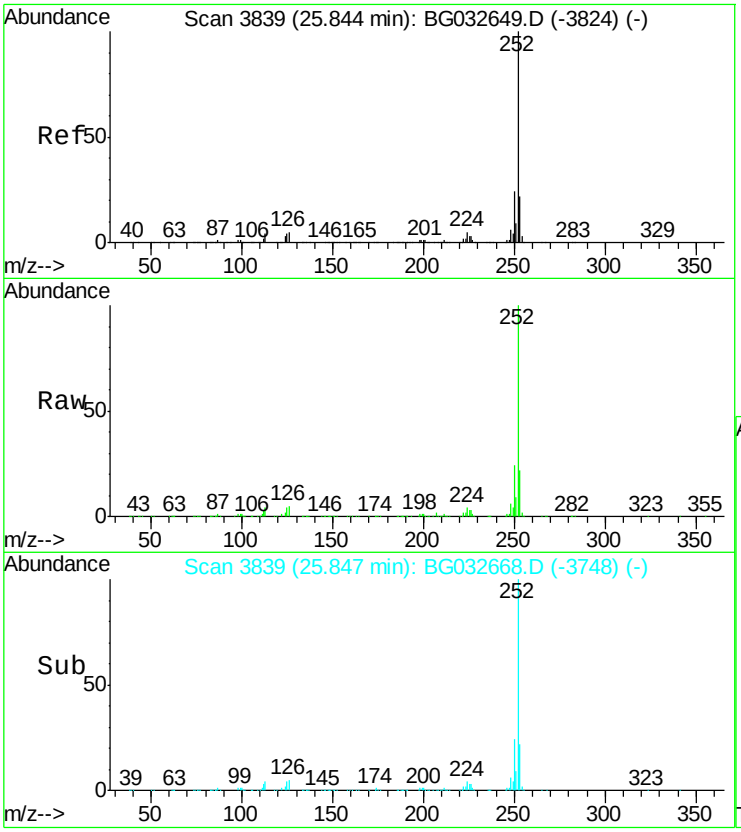


#88
Benzo(k)fluoranthene
Concen: 46.48 ng
RT: 24.92 min Scan# 3682
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:252 Resp: 1051162

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	4.0	6.6	9.8#



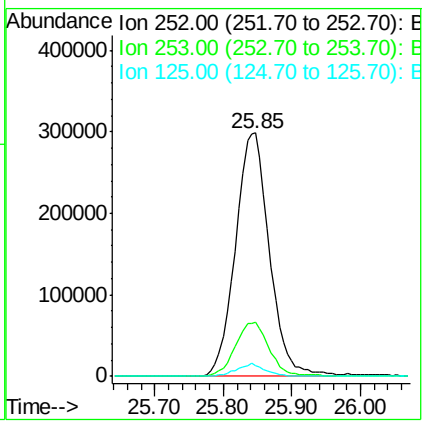


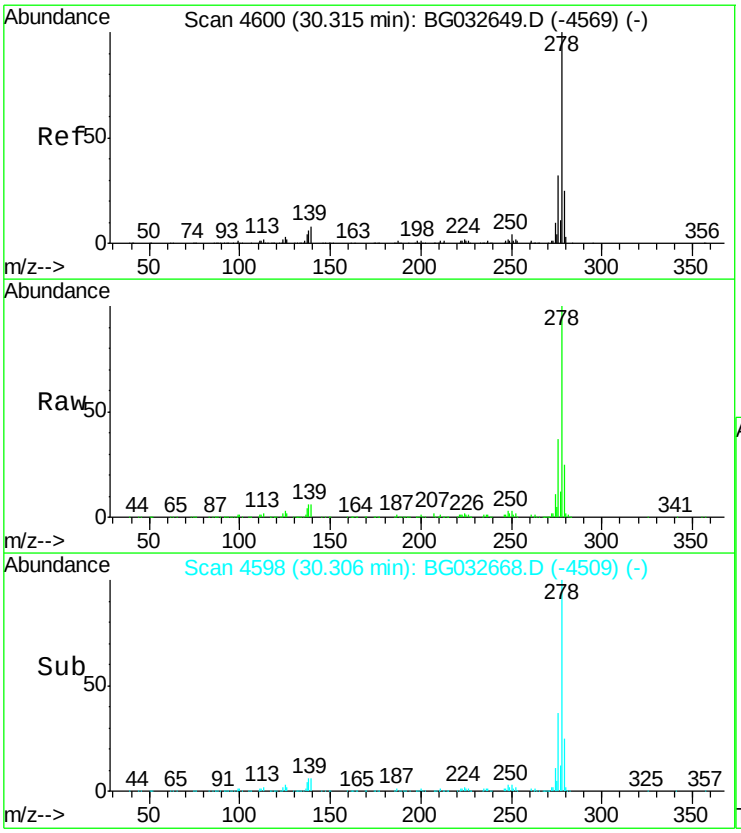
#89
Benzo(a)pyrene
Concen: 48.25 ng
RT: 25.85 min Scan# 3839
Delta R.T. 0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1027166

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.3	27.5
125	4.3	7.3	10.9#

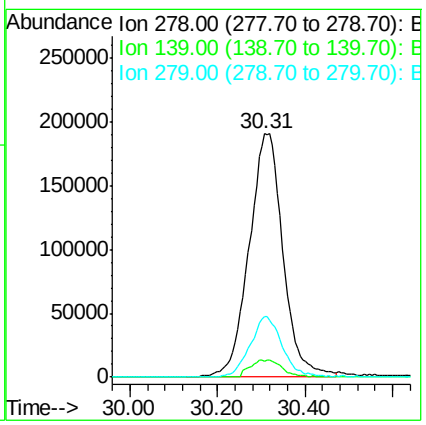


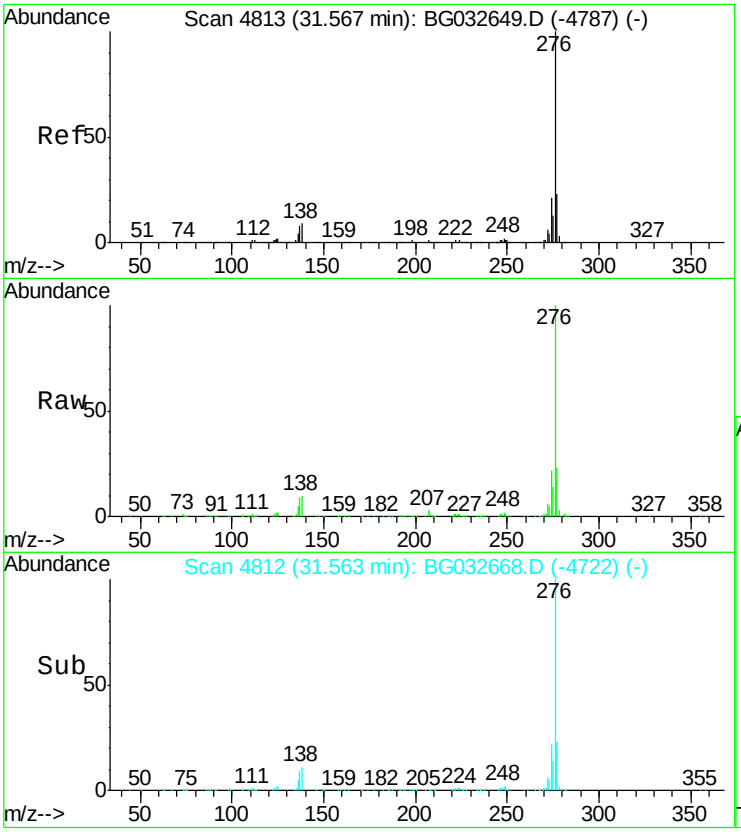


#90
Dibenzo(a,h)anthracene
Concen: 47.89 ng
RT: 30.31 min Scan# 4598
Delta R.T. -0.01 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Tgt Ion:278 Resp: 1014810

Ion	Ratio	Lower	Upper
278	100		
139	6.4	9.8	14.6#
279	24.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 48.28 ng
RT: 31.56 min Scan# 4812
Delta R.T. -0.00 min
Lab File: BG032668.D
Acq: 13 Feb 2018 19:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 989029

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.3	27.5
138	10.5	13.9	20.9#