Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032818\

Quantitation Report (Not Reviewed)

Data File : BG033402.D
Acq On : 29 Mar 2018 1:14
Operator : SJ/JU
Sample : PB107692BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB107692BSD

Quant Time: Mar 29 06:34:04 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 28 18:34:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.86	152	40251	20.00	ng		-0.01
21) Naphthalene-d8	11.75	136	170529	20.00	ng		0.00
38) Acenaphthene-d10	15.49	164	123592	20.00	ng		0.00
63) Phenanthrene-d10	18.21	188	317550	20.00	ng		0.00
75) Chrysene-d12	22.57	240	325843	20.00	ng		0.00
86) Perylene-d12	26.33	264	361802	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.30	112	369497	172.13	ng		0.00
7) Phenol-d6	7.99	99	557347	151.11	ng		0.00
23) Nitrobenzene-d5	10.07	82	331284	89.25	ng		0.00
41) 2,4,6-Tribromophenol	16.96	330	266582	144.22	ng		0.00
44) 2-Fluorobiphenyl	14.11	172	819373	95.71	ng		0.00
78) Terphenyl-d14	20.73	244	1410234	92.56	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.92	88	43762	40.14	ng		88
3) Pyridine	4.39	79	117661	39.05	ng		94
4) n-Nitrosodimethylamine	4.29	42	55878	45.18	ng	#	94
6) Aniline	8.16	93	49286	11.36	ng		95
8) 2-Chlorophenol	8.42	128	129767	52.88	ng		90
9) Benzaldehyde	7.97	77	69099	29.48	ng		94
10) Phenol	8.02	94	190991	52.45	ng		89
11) bis(2-Chloroethyl)ether	8.25	93	128170	43.12	ng		99
12) 1,3-Dichlorobenzene	8.75	146	134905	42.05	ng		96
13) 1,4-Dichlorobenzene	8.90	146	133951	41.69	ng		93
14) 1,2-Dichlorobenzene	9.23	146	137407	43.82	ng		99
15) Benzyl Alcohol	9.11	79	144786	49.86	ng		92
16) 2,2'-oxybis(1-Chloropropan	9.39	45	206864	42.69	ng		89
17) 2-Methylphenol	9.31	107	120203	48.46	ng	#	87
18) Hexachloroethane	9.99	117	53815	43.40	ng		88
19) n-Nitroso-di-n-propylamine	9.68	70	113962	42.17	ng	#	95
20) 3+4-Methylphenols	9.65	107	170758	48.35	ng		91
22) Acetophenone	9.71	105	203747	43.61	ng	#	98
24) Nitrobenzene	10.12	77	181416	45.66	ng		92
25) Isophorone	10.63	82	331512	46.02	ng		99
26) 2-Nitrophenol	10.84	139	77272	51.37	ng	#	87
27) 2,4-Dimethylphenol	10.87	122	135156	61.86	ng		91
28) bis(2-Chloroethoxy)methane	11.11	93	177402	49.36	ng		99
29) 2,4-Dichlorophenol	11.39	162	149150	55.51	ng		96
30) 1,2,4-Trichlorobenzene	11.60	180	153792	44.05	ng		97
31) Naphthalene	11.80	128	398283	45.07	ng		99
32) Benzoic acid	10.87	122	135156	66.54	ng	#	11
33) 4-Chloroaniline	11.90	127	44234	11.17	ng		95
34) Hexachlorobutadiene	12.06	225	115299	43.67	ng		96
35) Caprolactam	12.67	113	49024	46.57	ng		95
36) 4-Chloro-3-methylphenol	12.97	107	175512	50.08	ng		93
37) 2-Methylnaphthalene	13.35	142	303170	44.20	ng		90
39) 1,2,4,5-Tetrachlorobenzene	13.71	216	208189	46.50	ng		98
40) Hexachlorocyclopentadiene	13.68	237	232859	88.73	ng		95

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032818\

Quantitation Report (Not Reviewed)

Data File : BG033402.D
Acq On : 29 Mar 2018 1:14
Operator : SJ/JU
Sample : PB107692BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB107692BSD

Quant Time: Mar 29 06:34:04 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 28 18:34:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.93	196	138741	53.34	ng		97
43) 2,4,5-Trichlorophenol	14.02	196	148854	48.42	ng		97
45) 1,1'-Biphenyl	14.32	154	430544	45.34	ng		97
46) 2-Chloronaphthalene	14.38	162	332064	45.36	ng		97
47) 2-Nitroaniline	14.58	65	133072	48.53	ng		95
48) Acenaphthylene	15.22	152	541138	44.28	ng		99
49) Dimethylphthalate	14.91	163	476927	44.34	ng		100
50) 2,6-Dinitrotoluene	15.05	165	104816	47.66	ng		94
51) Acenaphthene	15.55	154	341009	43.29	ng		97
52) 3-Nitroaniline	15.39	138	42969	18.64	ng	#	97
53) 2,4-Dinitrophenol	15.59	184	24478	27.08	ng		98
54) Dibenzofuran	15.88	168	535516	46.02	ng		92
55) 4-Nitrophenol	15.68	139	151383	93.37	ng		90
56) 2,4-Dinitrotoluene	15.82	165	150429	46.45	ng	#	92
57) Fluorene	16.52	166	447553	45.15	ng		99
58) 2,3,4,6-Tetrachlorophenol	16.10	232	149558	51.67	ng		96
59) Diethylphthalate	16.25	149	472810	45.27	ng		98
60) 4-Chlorophenyl-phenylether	16.50	204	258293	45.32	ng		97
61) 4-Nitroaniline	16.54	138	95142	40.75	ng	#	81
62) Azobenzene	16.79	77	458507	45.32	ng		99
64) 4,6-Dinitro-2-methylphenol	16.58	198	39070	20.57	ng		98
65) n-Nitrosodiphenylamine	16.71	169	424346	46.81	ng		98
66) 4-Bromophenyl-phenylether	17.38	248	176182	47.24	ng		94
67) Hexachlorobenzene	17.52	284	175501	44.59	ng		95
68) Atrazine	17.62	200	173410	47.20	ng		99
69) Pentachlorophenol	17.86	266	175771	65.07	ng		99
70) Phenanthrene	18.26	178	752601	45.51	ng		98
71) Anthracene	18.35	178	789365	47.14	ng		99
72) Carbazole	18.61	167	659184	44.42	ng		99
73) Di-n-butylphthalate	19.10	149	791847	45.85	ng	#	98
74) Fluoranthene	20.21	202	917689	44.84	ng		97
76) Benzidine	20.37	184	192375	21.77	ng		99
77) Pyrene	20.57	202	929490	42.77	ng		98
79) Butylbenzylphthalate	21.43	149	363947	45.38	ng		95
80) Benzo(a)anthracene	22.54	228	949162	45.75	ng		99
81) 3,3'-Dichlorobenzidine	22.43	252	143002	19.37	ng		97
82) Chrysene	22.62	228	899566	44.79	ng		98
83) Bis(2-ethylhexyl)phthalate	22.36	149	518582	46.91	ng		97
84) Di-n-octyl phthalate	23.76	149	889255	52.54	ng		97
85) Indeno(1,2,3-cd)pyrene	30.72	276	1087443	50.08	ng	#	89
87) Benzo(b)fluoranthene	25.12	252	941151	45.02	ng	#	97
88) Benzo(k)fluoranthene	25.20	252	960076	45.41	ng	#	97
89) Benzo(a)pyrene	26.16	252	940740	46.86	ng	#	97
90) Dibenzo(a,h)anthracene	30.79	278	911951	48.23	ng		97
91) Benzo(g,h,i)perylene	32.10	276	903129	48.23	ng	#	94

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

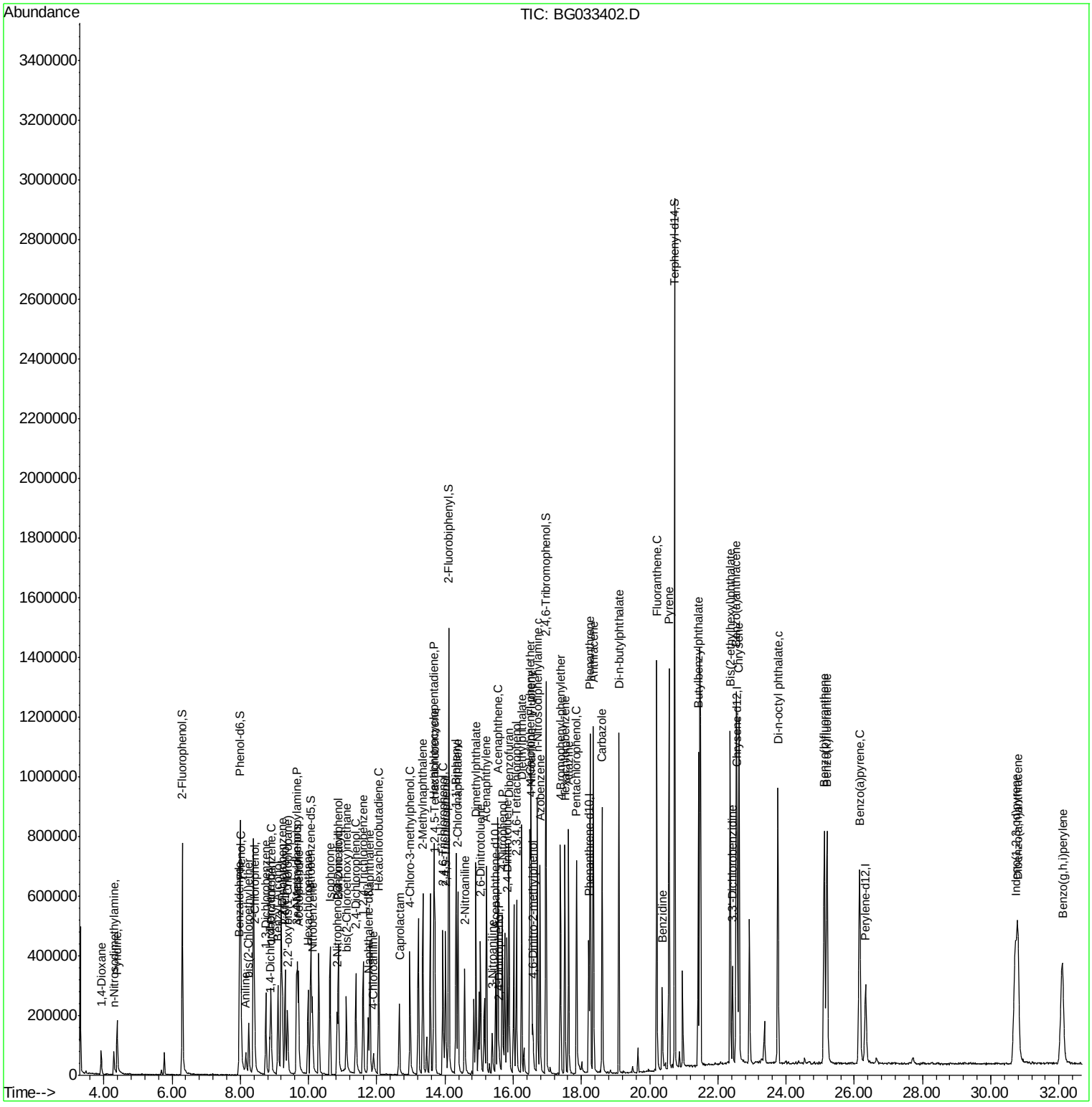
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032818\

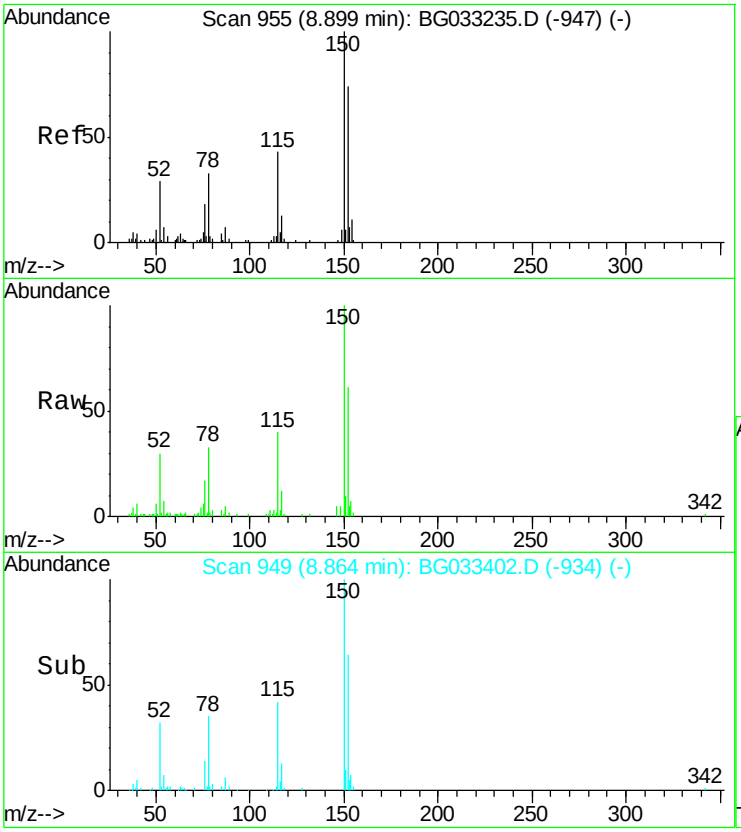
Quantitation Report (Not Reviewed)

Data File : BG033402.D
Acq On : 29 Mar 2018 1:14
Operator : SJ/JU
Sample : PB107692BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Quant Time: Mar 29 06:34:04 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 28 18:34:58 2018
Response via : Initial Calibration



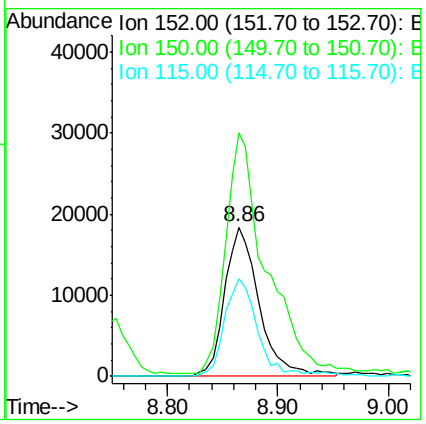


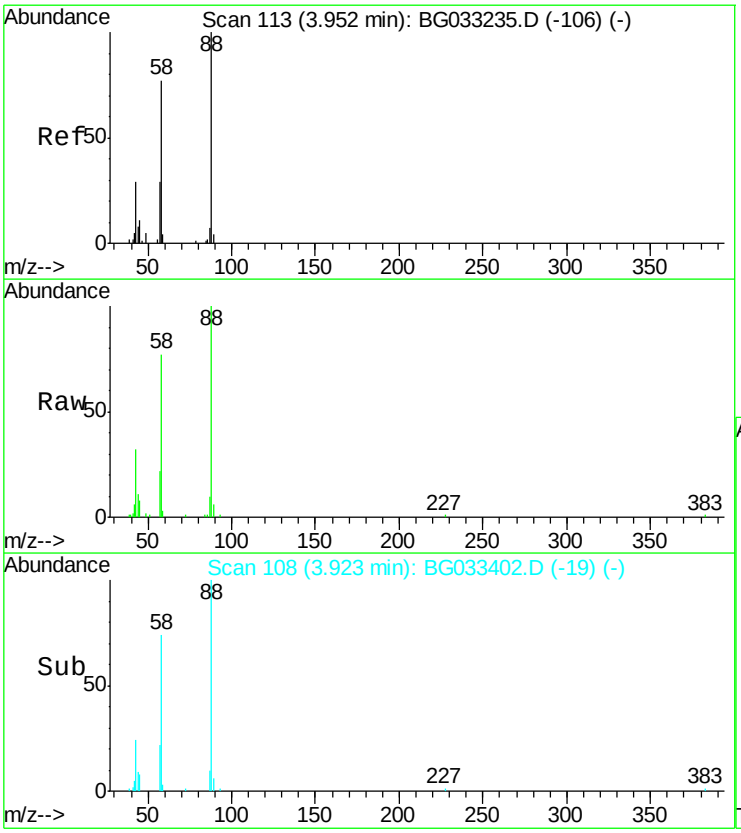
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.86 min Scan# 949
Delta R.T. -0.01 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:152 Resp: 40251

Ion	Ratio	Lower	Upper
152	100		
150	163.4	126.6	189.8
115	66.0	53.0	79.4

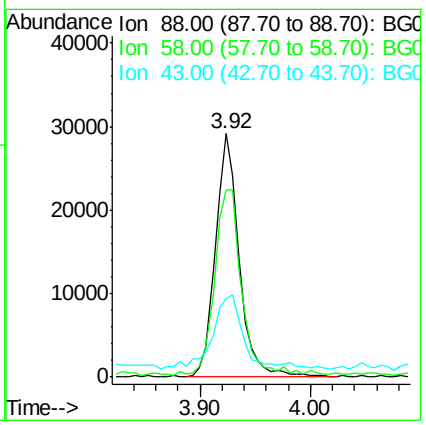


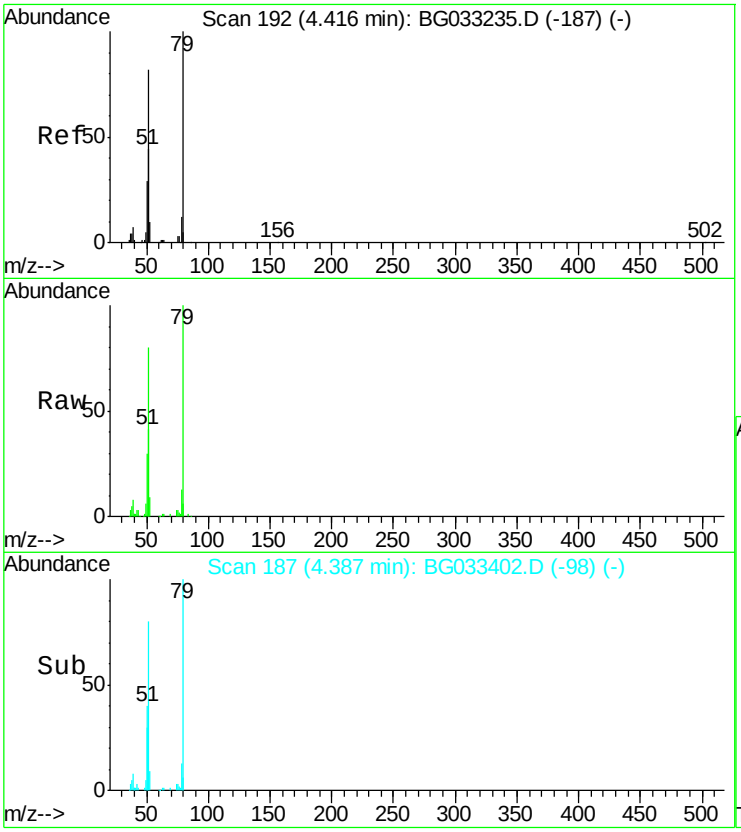


#2
1,4-Dioxane
Concen: 40.14 ng
RT: 3.92 min Scan# 108
Delta R.T. -0.01 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion: 88 Resp: 43762

Ion	Ratio	Lower	Upper
88	100		
58	84.8	79.6	119.4
43	37.2	27.4	41.0



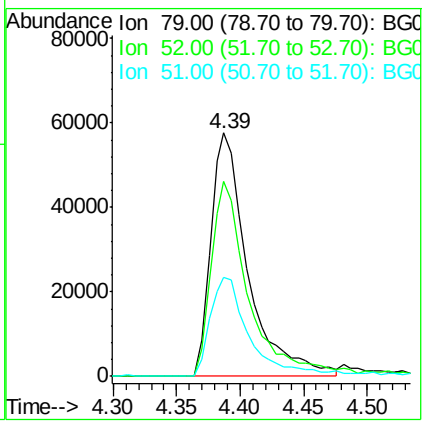


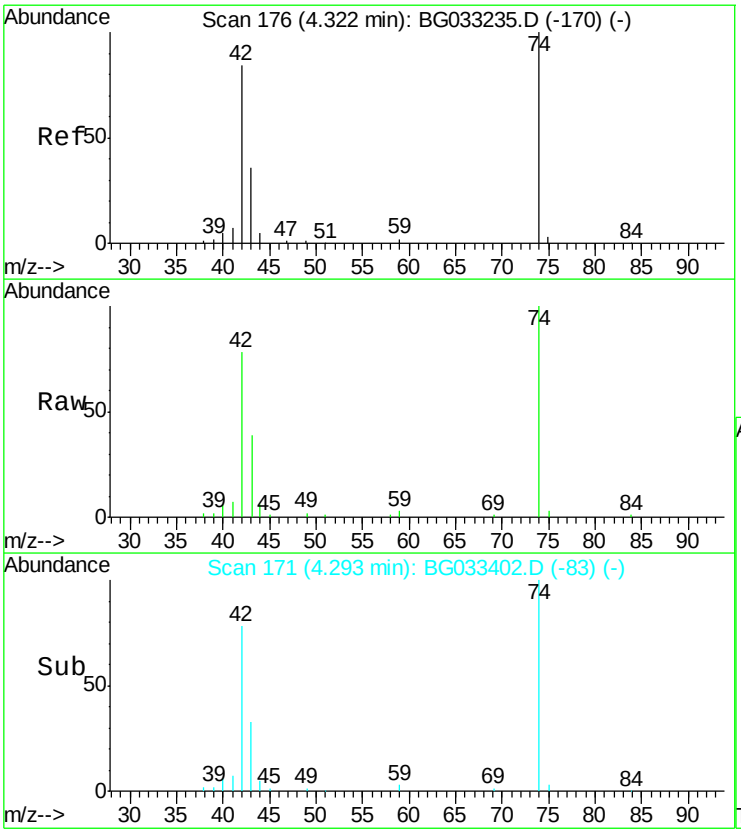
#3
Pyridine
Concen: 39.05 ng
RT: 4.39 min Scan# 187
Delta R.T. -0.01 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion: 79 Resp: 117661

Ion	Ratio	Lower	Upper
79	100		
52	80.3	69.9	104.9
51	40.5	34.0	51.0

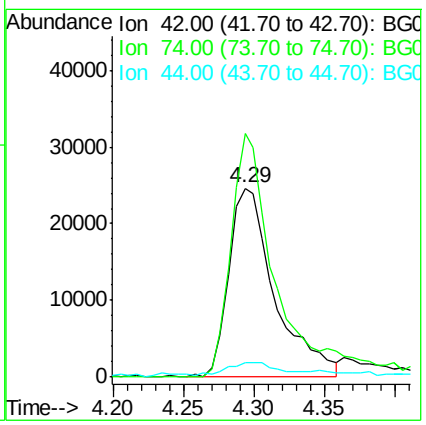


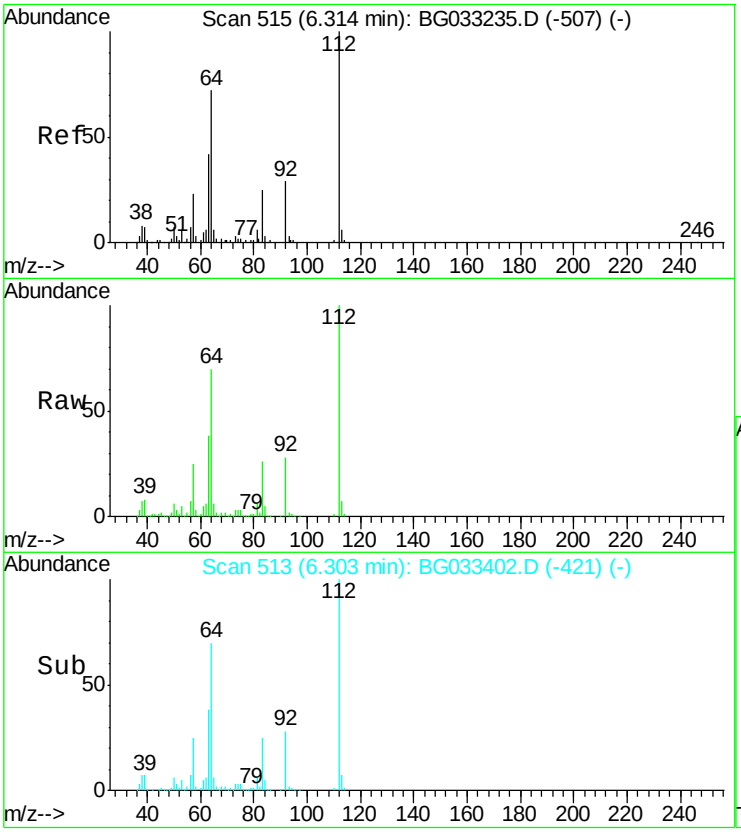


#4
n-Nitrosodimethylamine
Concen: 45.18 ng
RT: 4.29 min Scan# 171
Delta R.T. -0.01 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion: 42 Resp: 55878

Ion	Ratio	Lower	Upper
42	100		
74	129.0	102.5	153.7
44	7.5	18.9	28.3#



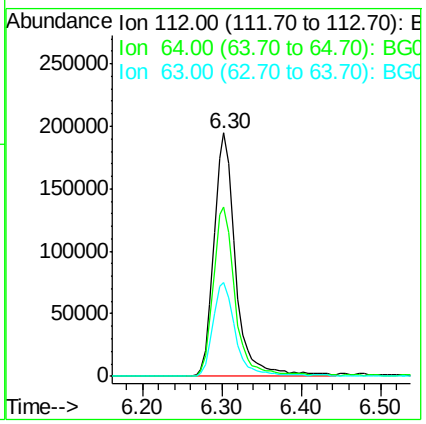


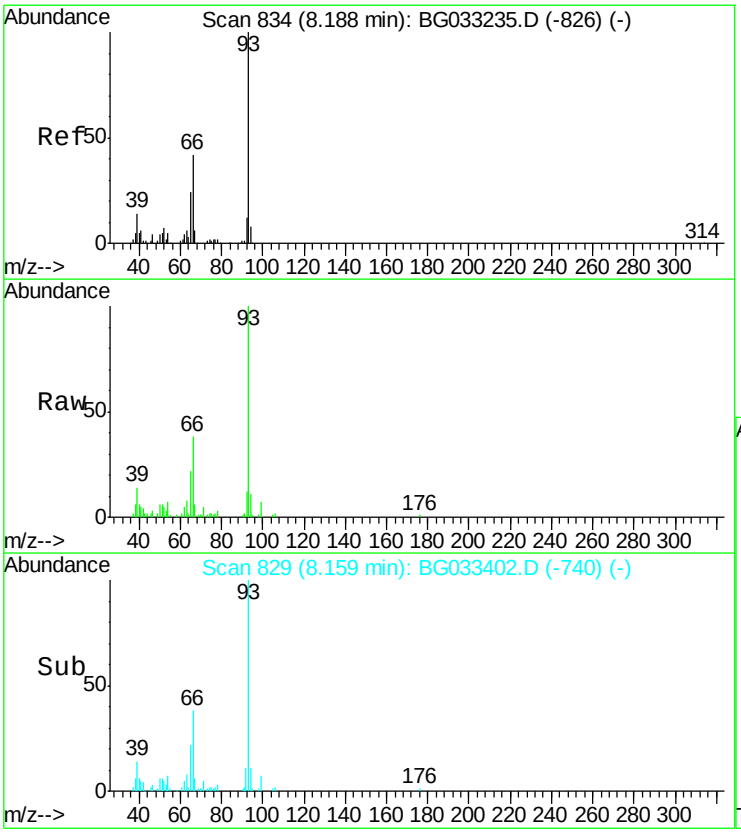
#5
2-Fluorophenol
Concen: 172.13 ng
RT: 6.30 min Scan# 513
Delta R.T. 0.01 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:112 Resp: 369497

Ion	Ratio	Lower	Upper
112	100		
64	69.7	56.3	84.5
63	38.4	30.1	45.1

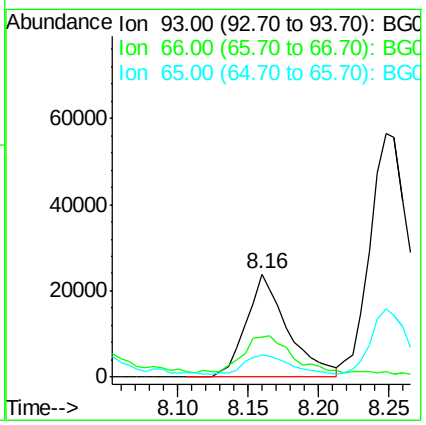


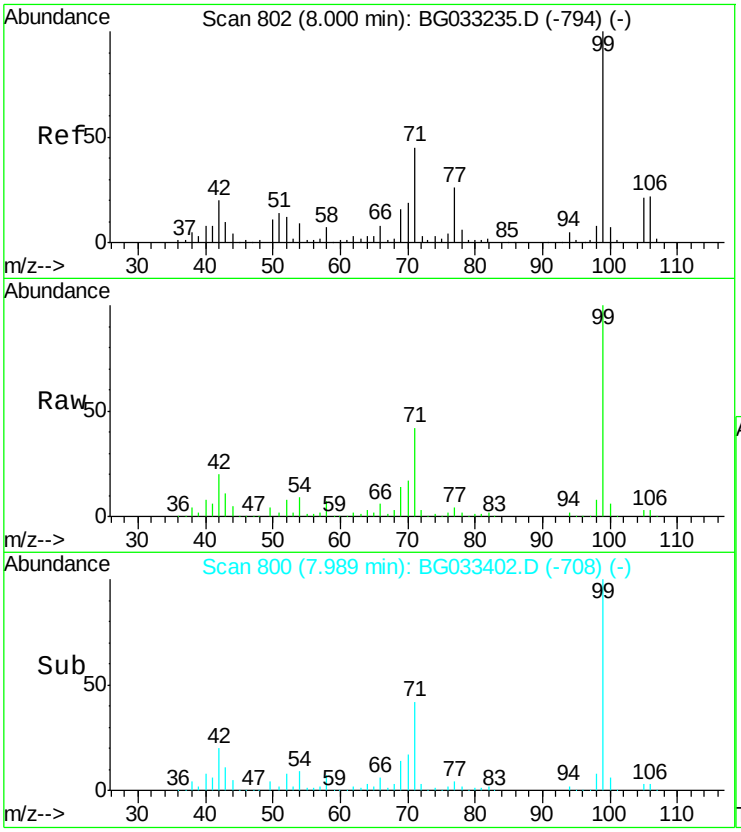


#6
Aniline
Concen: 11.36 ng
RT: 8.16 min Scan# 829
Delta R.T. -0.01 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion: 93 Resp: 49286

Ion	Ratio	Lower	Upper
93	100		
66	38.4	33.7	50.5
65	22.0	16.1	24.1



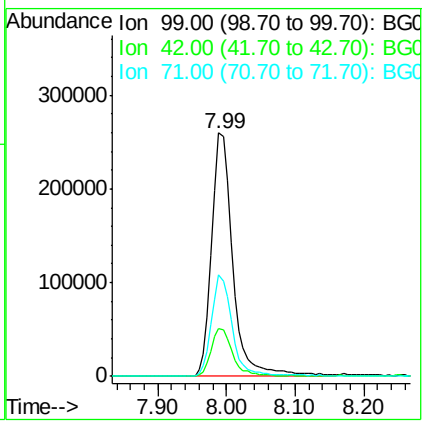


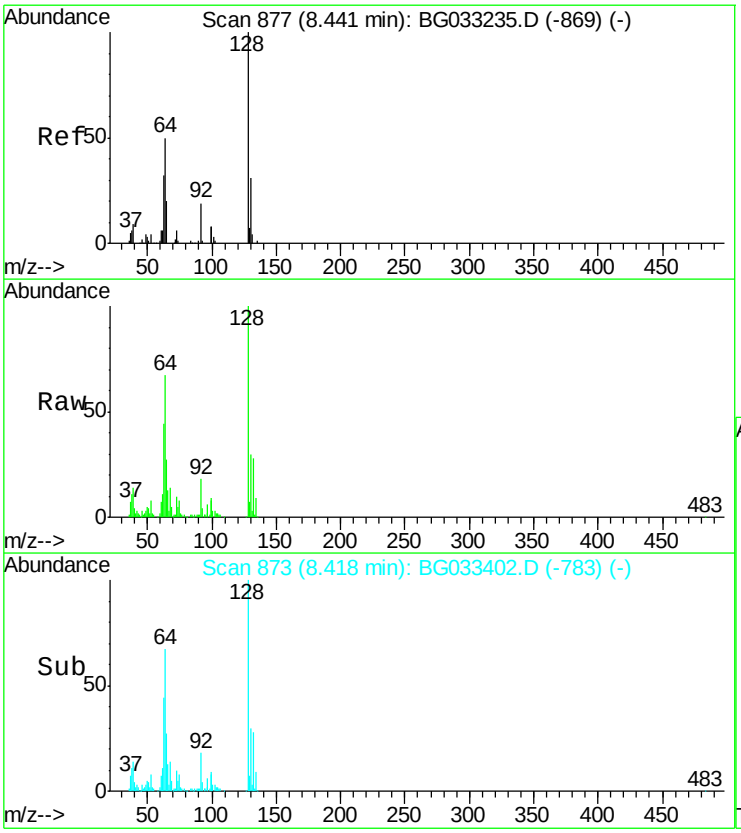
#7
Phenol-d6
Concen: 151.11 ng
RT: 7.99 min Scan# 800
Delta R.T. 0.01 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion: 99 Resp: 557347

Ion	Ratio	Lower	Upper
99	100		
42	19.7	14.1	21.1
71	41.6	26.1	39.1#

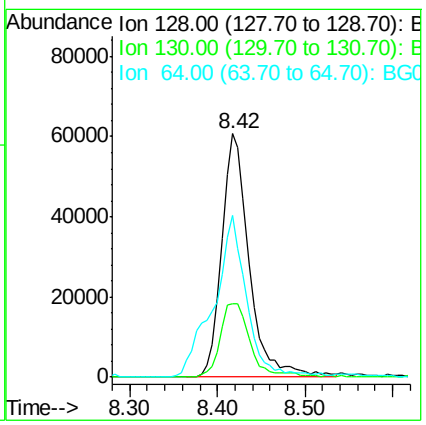


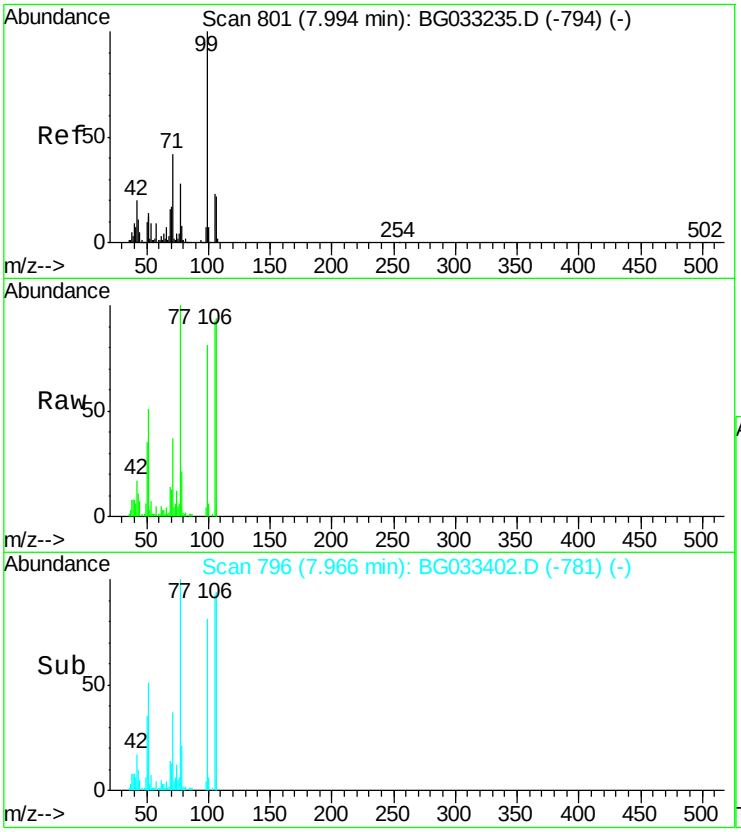


#8
2-Chlorophenol
Concen: 52.88 ng
RT: 8.42 min Scan# 873
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:128 Resp: 129767

Ion	Ratio	Lower	Upper
128	100		
130	30.1	14.0	54.0
64	66.6	37.7	77.7



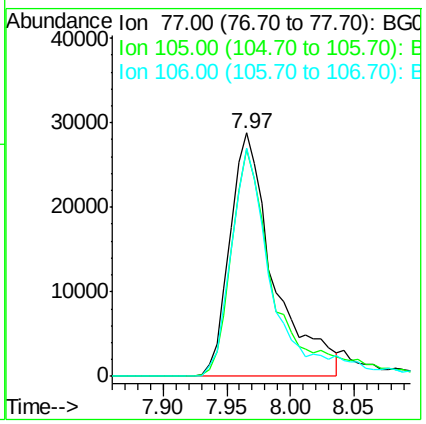


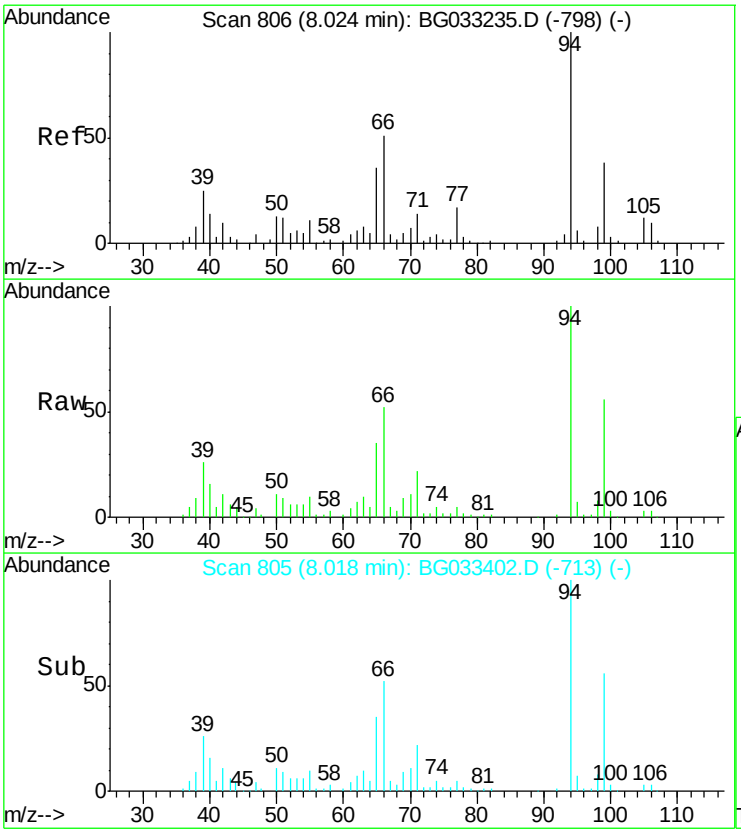
#9
Benzaldehyde
Concen: 29.48 ng
RT: 7.97 min Scan# 796
Delta R.T. -0.01 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion: 77 Resp: 69099

Ion	Ratio	Lower	Upper
77	100		
105	93.2	71.3	111.3
106	93.7	64.2	104.2

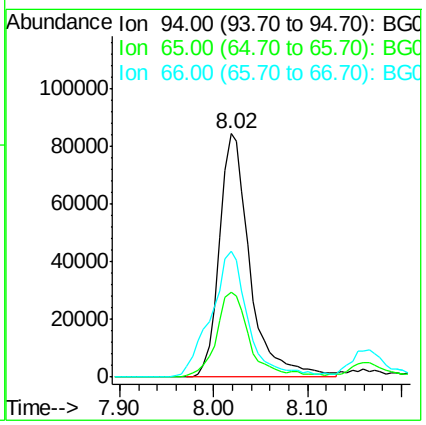


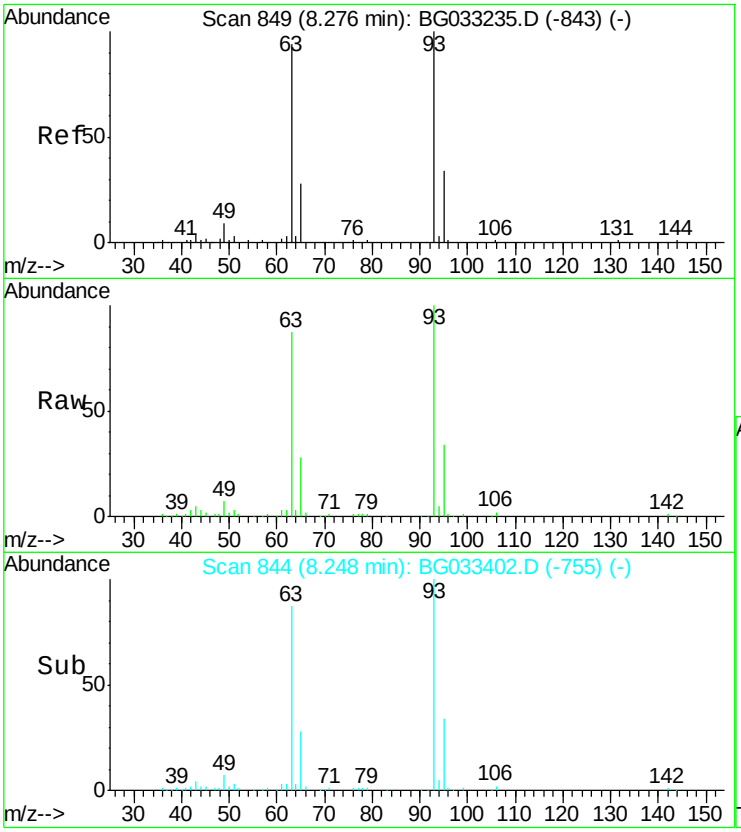


#10
Phenol
Concen: 52.45 ng
RT: 8.02 min Scan# 805
Delta R.T. 0.01 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion: 94 Resp: 190991

Ion	Ratio	Lower	Upper
94	100		
65	34.8	11.9	51.9
66	51.6	22.2	62.2



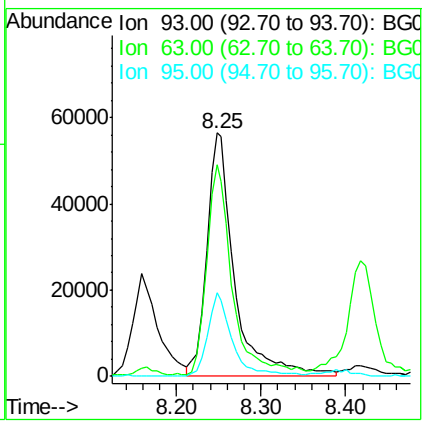


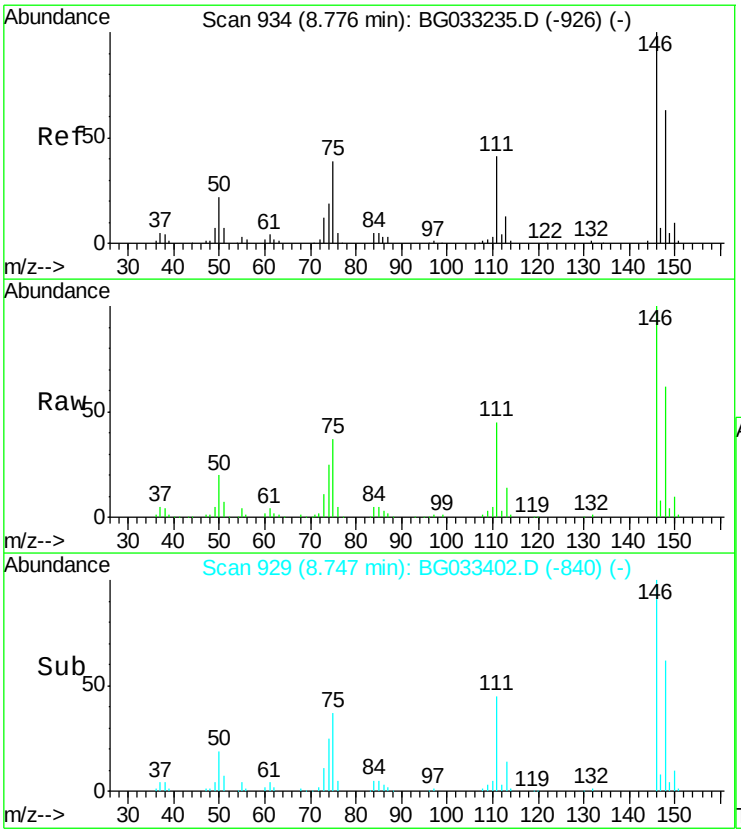
#11
bis(2-Chloroethyl)ether
Concen: 43.12 ng
RT: 8.25 min Scan# 844
Delta R.T. -0.01 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion: 93 Resp: 128170

Ion	Ratio	Lower	Upper
93	100		
63	87.0	67.1	107.1
95	34.3	11.5	51.5

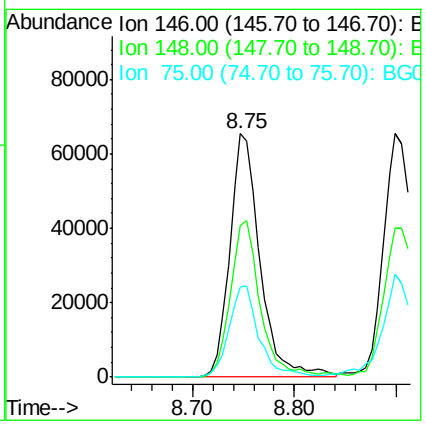


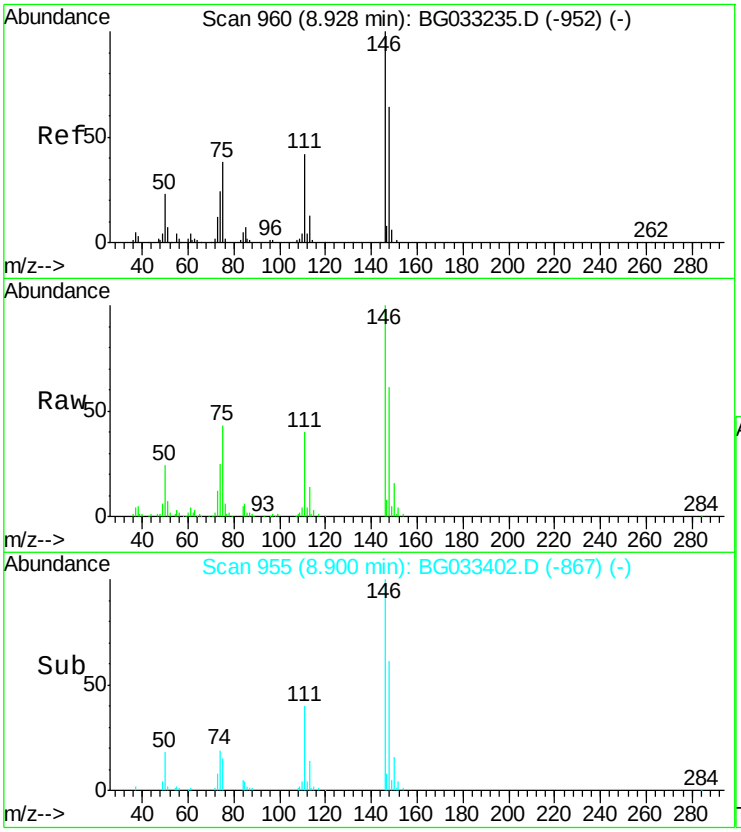


#12
1,3-Dichlorobenzene
Concen: 42.05 ng
RT: 8.75 min Scan# 929
Delta R.T. -0.01 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:146 Resp: 134905

Ion	Ratio	Lower	Upper
146	100		
148	62.2	51.4	77.2
75	36.8	26.6	39.8



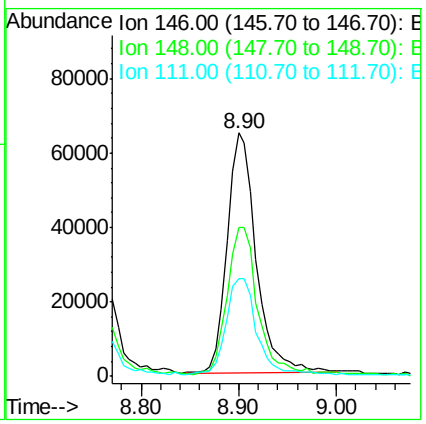


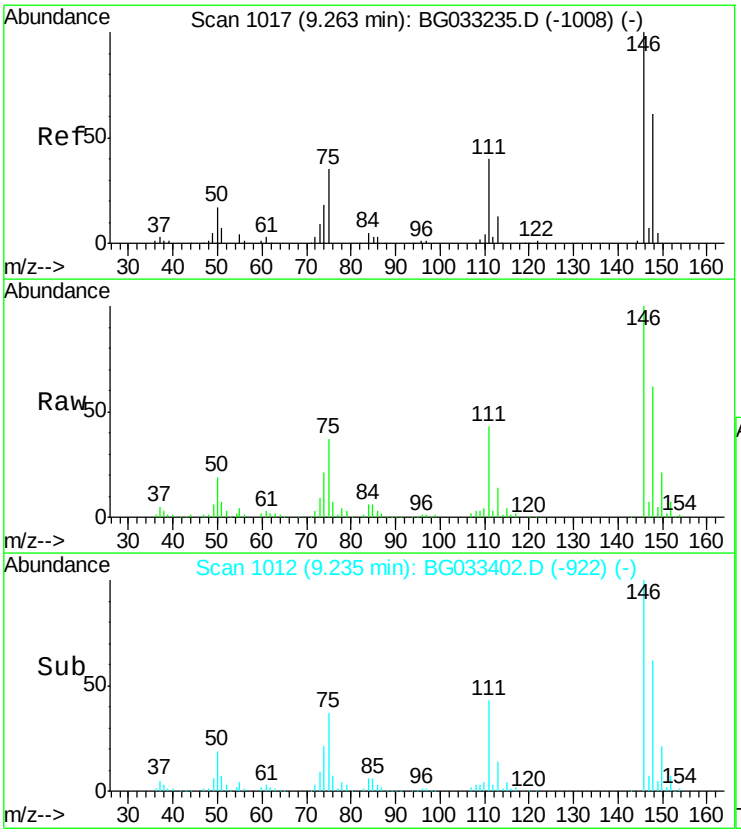
#13
1,4-Dichlorobenzene
Concen: 41.69 ng
RT: 8.90 min Scan# 955
Delta R.T. -0.01 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:146 Resp: 133951

Ion	Ratio	Lower	Upper
146	100		
148	61.2	53.7	80.5
111	40.1	35.2	52.8

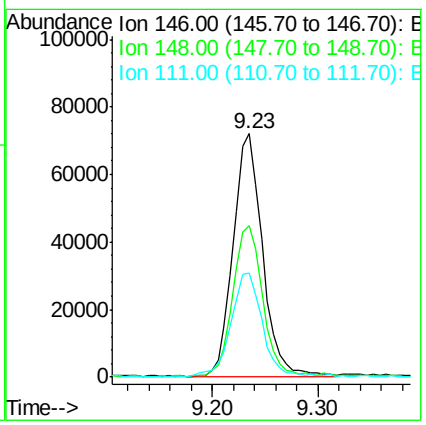


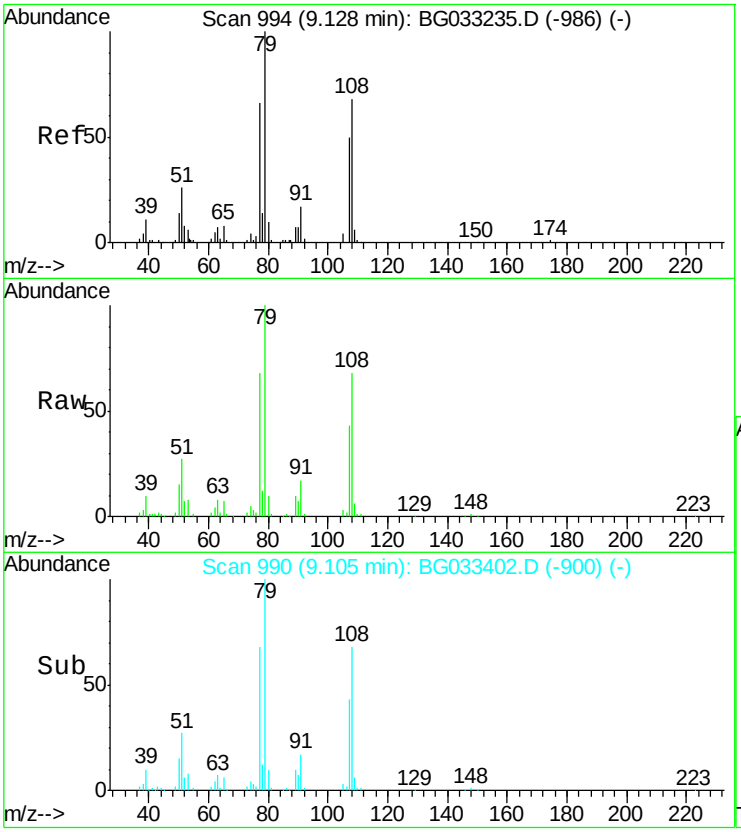


#14
1,2-Dichlorobenzene
Concen: 43.82 ng
RT: 9.23 min Scan# 1012
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:146 Resp: 137407

Ion	Ratio	Lower	Upper
146	100		
148	62.3	49.3	73.9
111	43.0	34.3	51.5



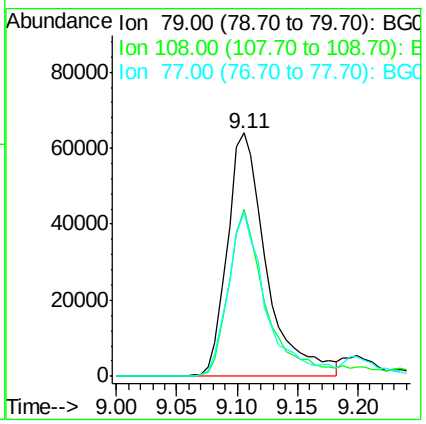


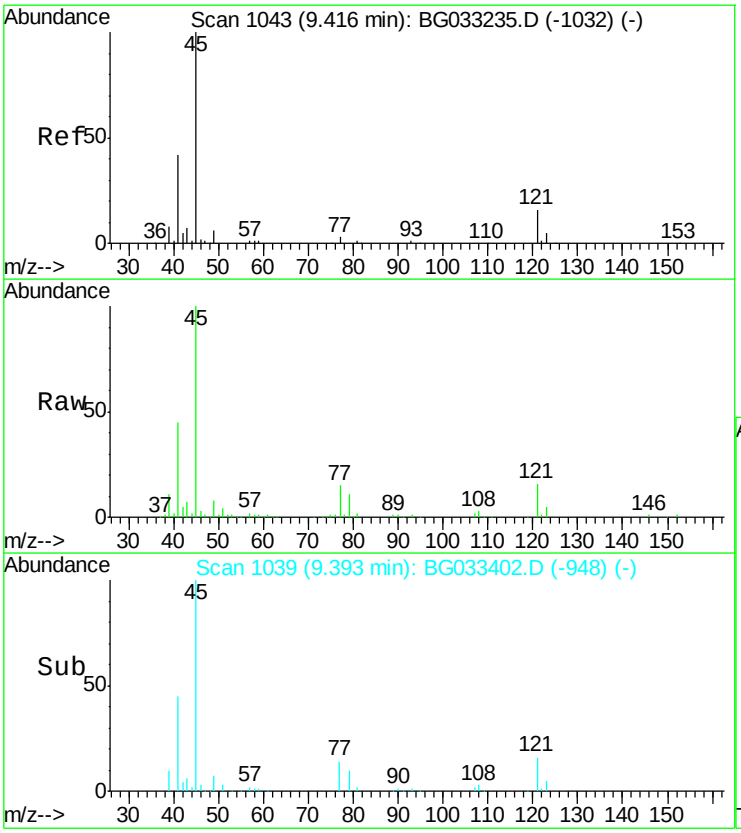
#15
Benzyl Alcohol
Concen: 49.86 ng
RT: 9.11 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion: 79 Resp: 144786

Ion	Ratio	Lower	Upper
79	100		
108	68.3	57.2	85.8
77	67.7	46.1	69.1

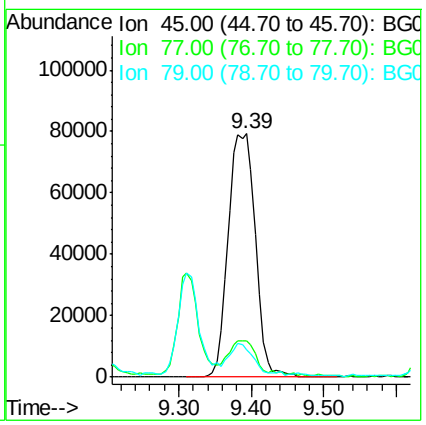


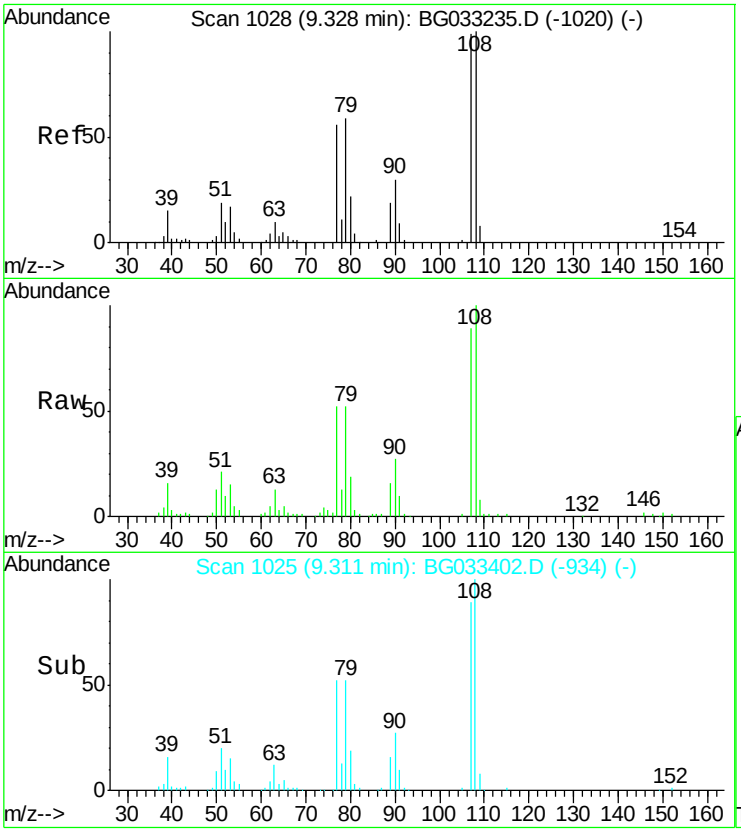


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.69 ng
RT: 9.39 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion: 45 Resp: 206864

Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	30.2
79	11.3	0.0	27.9



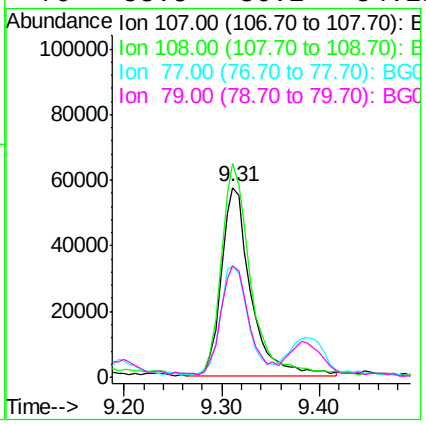


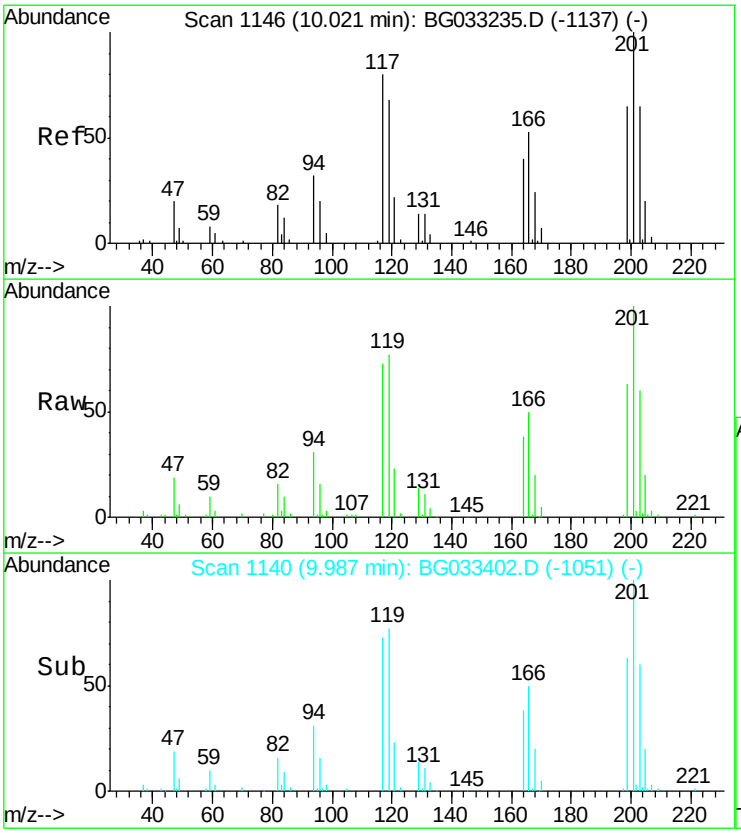
#17
2-Methylphenol
Concen: 48.46 ng
RT: 9.31 min Scan# 1025
Delta R.T. 0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:107 Resp: 120203

Ion	Ratio	Lower	Upper
107	100		
108	112.6	83.9	125.9
77	58.4	37.2	55.8#
79	58.5	36.2	54.2#

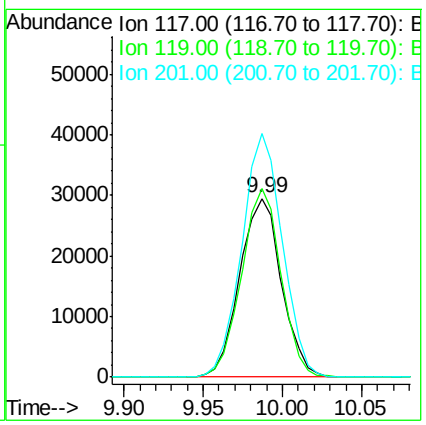


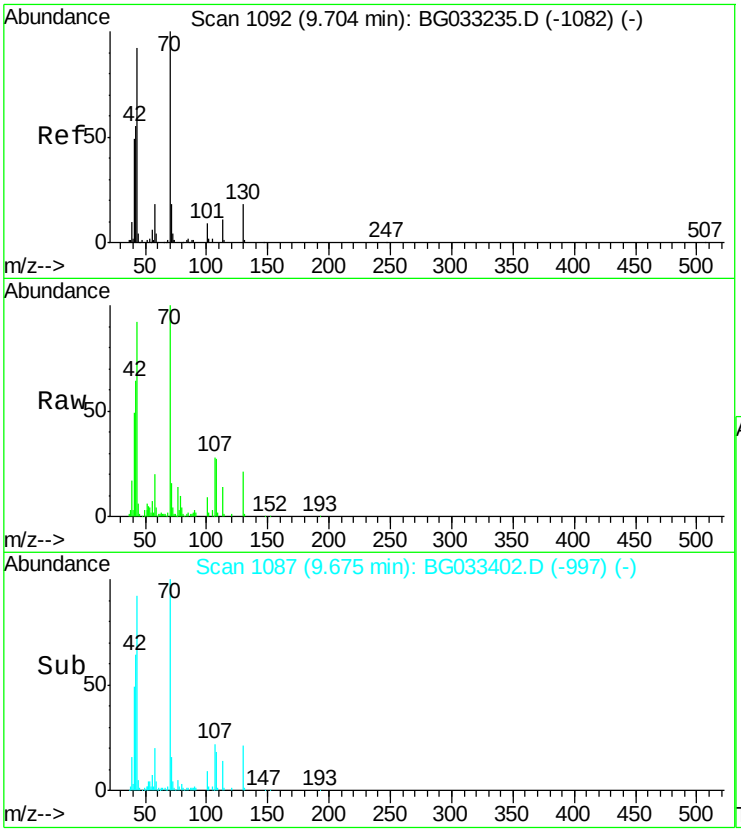


#18
Hexachloroethane
Concen: 43.40 ng
RT: 9.99 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:117 Resp: 53815

Ion	Ratio	Lower	Upper
117	100		
119	105.3	76.7	115.1
201	136.1	95.7	143.5



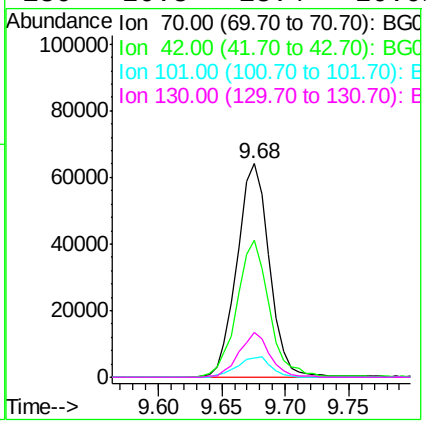


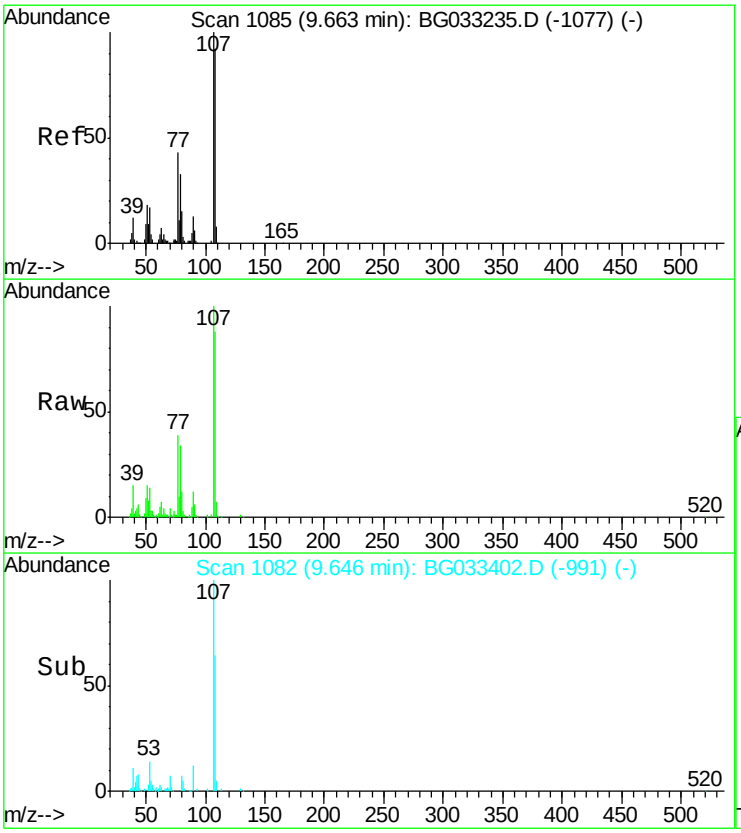
#19
n-Nitroso-di-n-propylamine
Concen: 42.17 ng
RT: 9.68 min Scan# 1087
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion: 70 Resp: 113962

Ion	Ratio	Lower	Upper
70	100		
42	64.3	49.1	73.7
101	9.2	8.5	12.7
130	20.8	13.4	20.0#

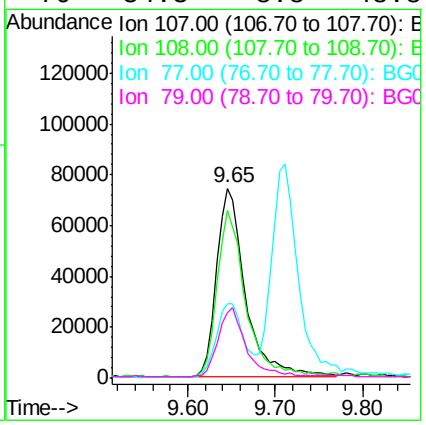


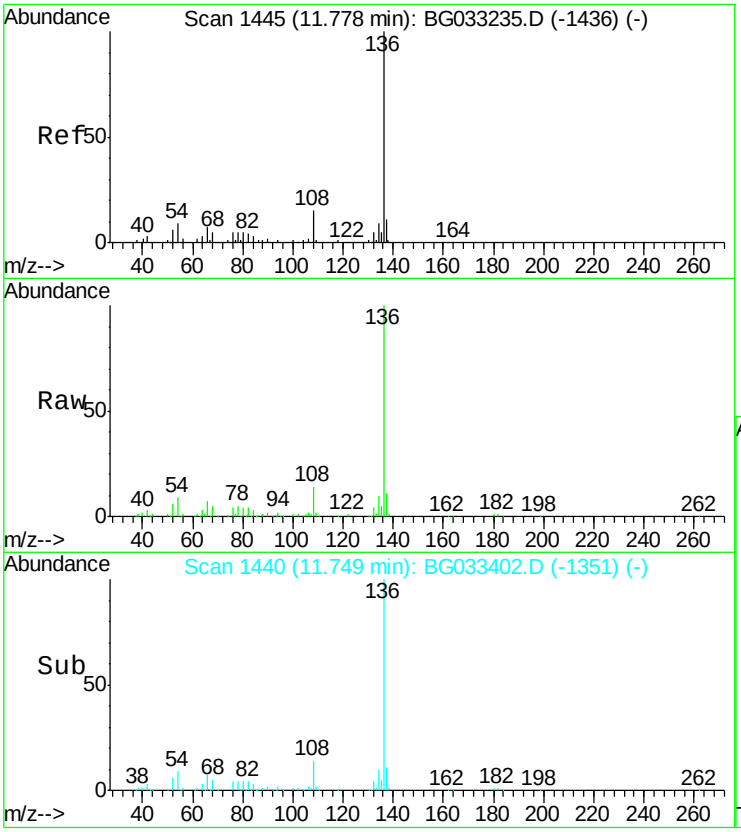


#20
3+4-Methylphenols
Concen: 48.35 ng
RT: 9.65 min Scan# 1082
Delta R.T. 0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:107 Resp: 170758

Ion	Ratio	Lower	Upper
107	100		
108	88.4	61.6	101.6
77	39.3	13.9	53.9
79	34.3	8.8	48.8



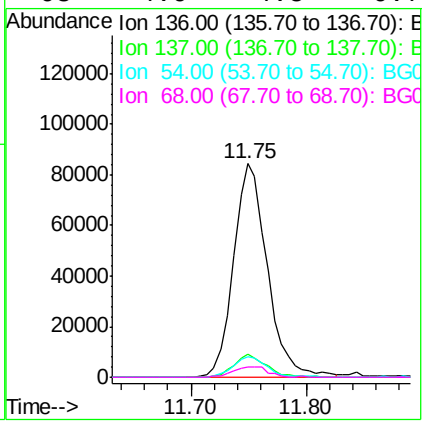


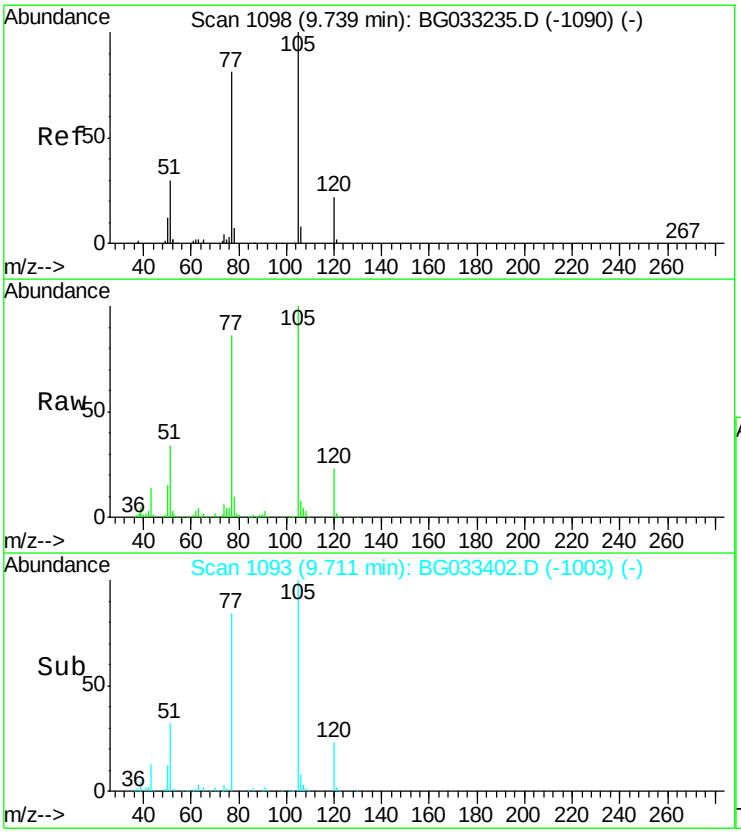
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.75 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:136 Resp: 170529

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.2	13.8
54	9.4	10.3	15.5#
68	4.9	4.5	6.7

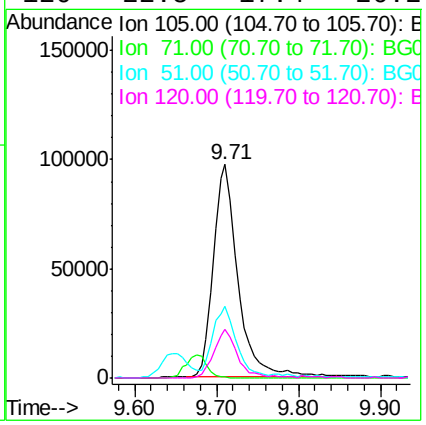


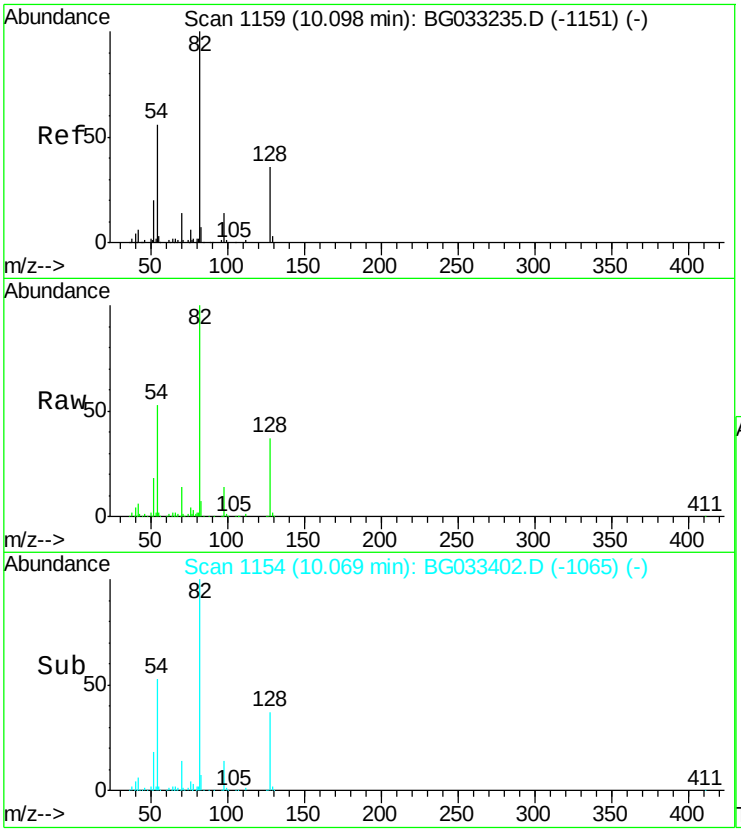


#22
Acetophenone
Concen: 43.61 ng
RT: 9.71 min Scan# 1093
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:105 Resp: 203747

Ion	Ratio	Lower	Upper
105	100		
71	0.4	3.0	4.4#
51	33.6	26.1	39.1
120	22.5	17.4	26.2



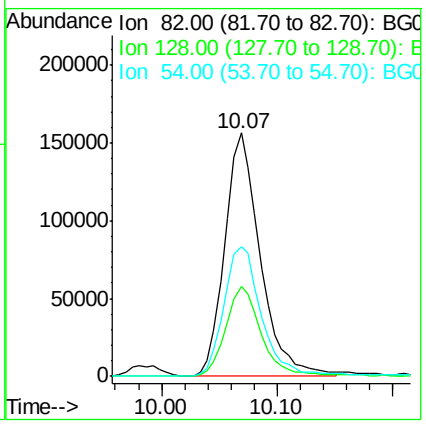


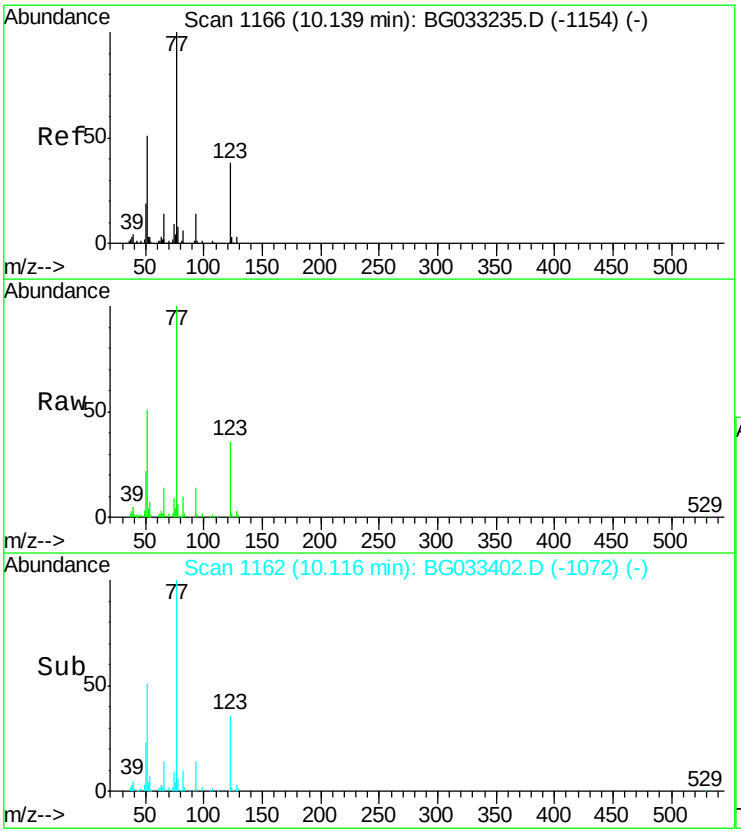
#23
Nitrobenzene-d5
Concen: 89.25 ng
RT: 10.07 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion: 82 Resp: 331284

Ion	Ratio	Lower	Upper
82	100		
128	37.1	29.7	44.5
54	53.2	43.1	64.7

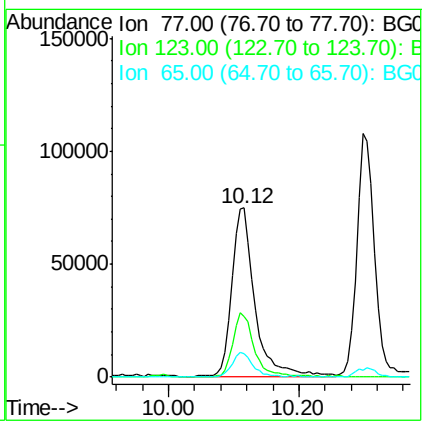


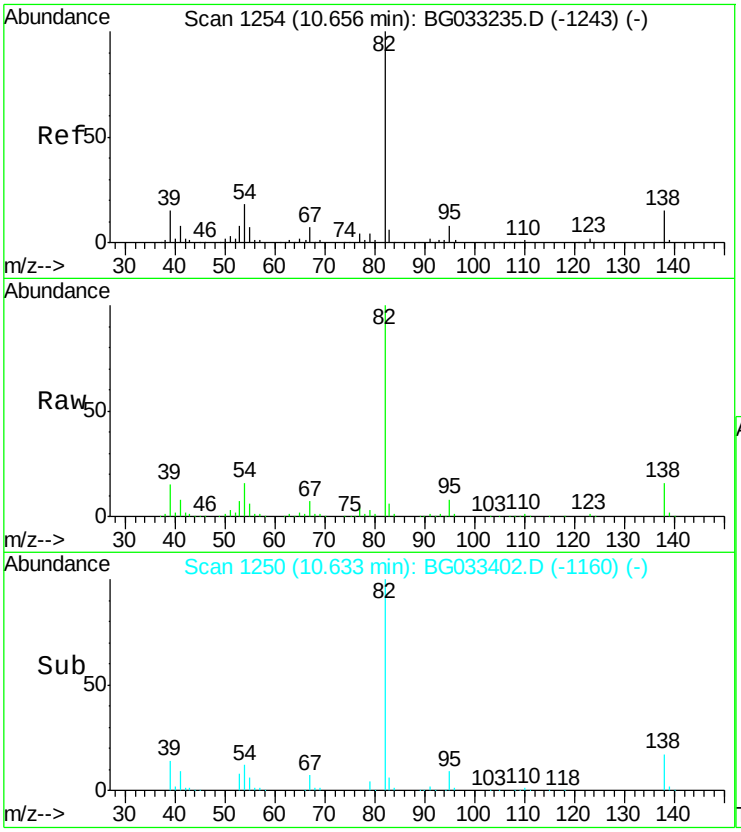


#24
Nitrobenzene
Concen: 45.66 ng
RT: 10.12 min Scan# 1162
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion: 77 Resp: 181416

Ion	Ratio	Lower	Upper
77	100		
123	35.9	33.0	49.6
65	14.2	13.0	19.6



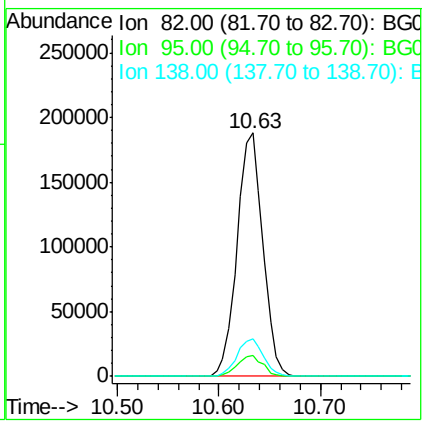


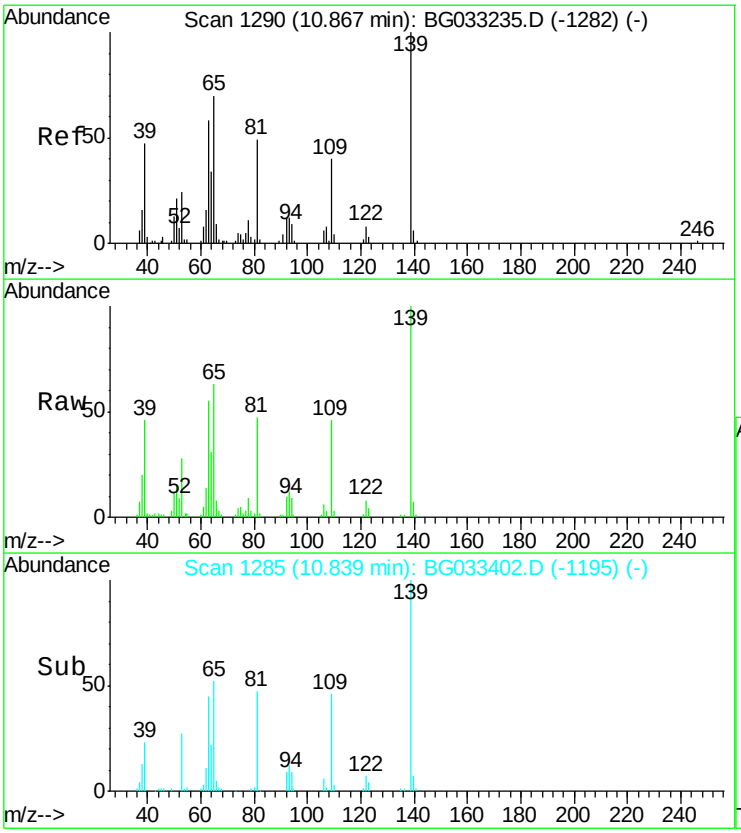
#25
Isophorone
Concen: 46.02 ng
RT: 10.63 min Scan# 1250
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion: 82 Resp: 331512

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.2	9.2
138	15.5	12.1	18.1

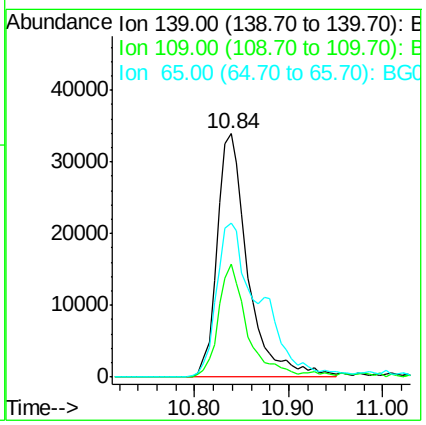


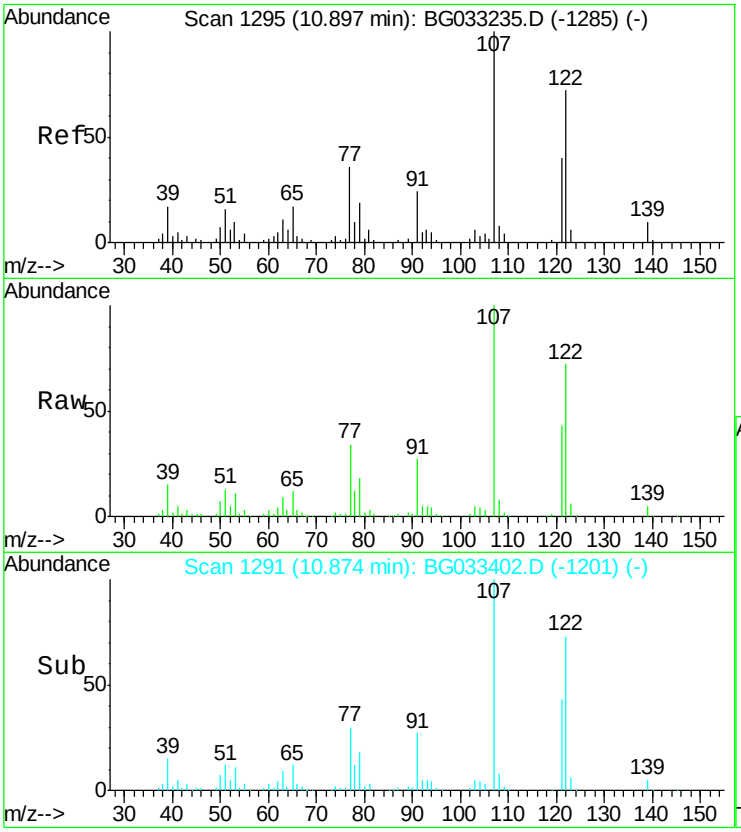


#26
2-Nitrophenol
Concen: 51.37 ng
RT: 10.84 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:139 Resp: 77272

Ion	Ratio	Lower	Upper
139	100		
109	46.3	24.2	36.2#
65	63.0	47.4	71.0



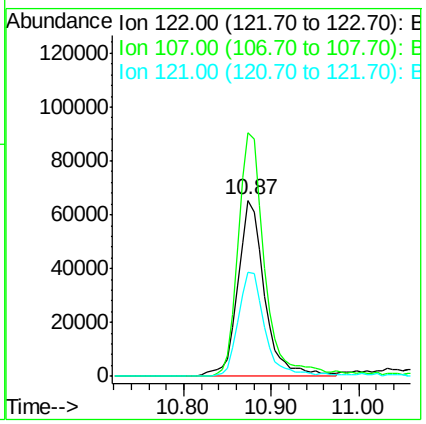


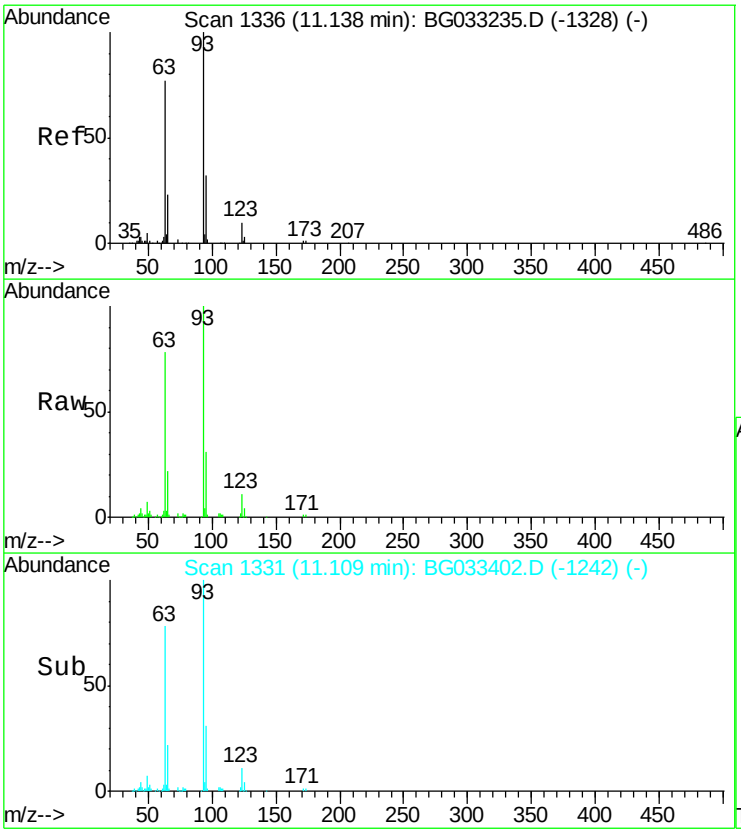
#27
2,4-Dimethylphenol
Concen: 61.86 ng
RT: 10.87 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:122 Resp: 135156

Ion	Ratio	Lower	Upper
122	100		
107	138.1	100.2	150.2
121	58.9	44.4	66.6

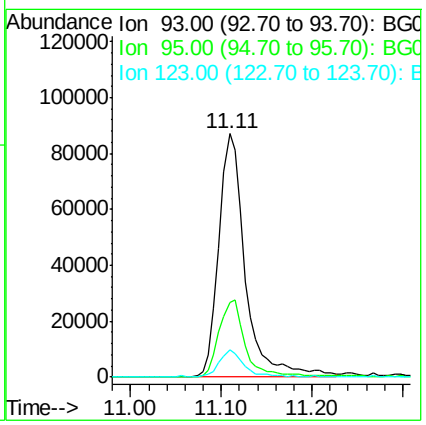


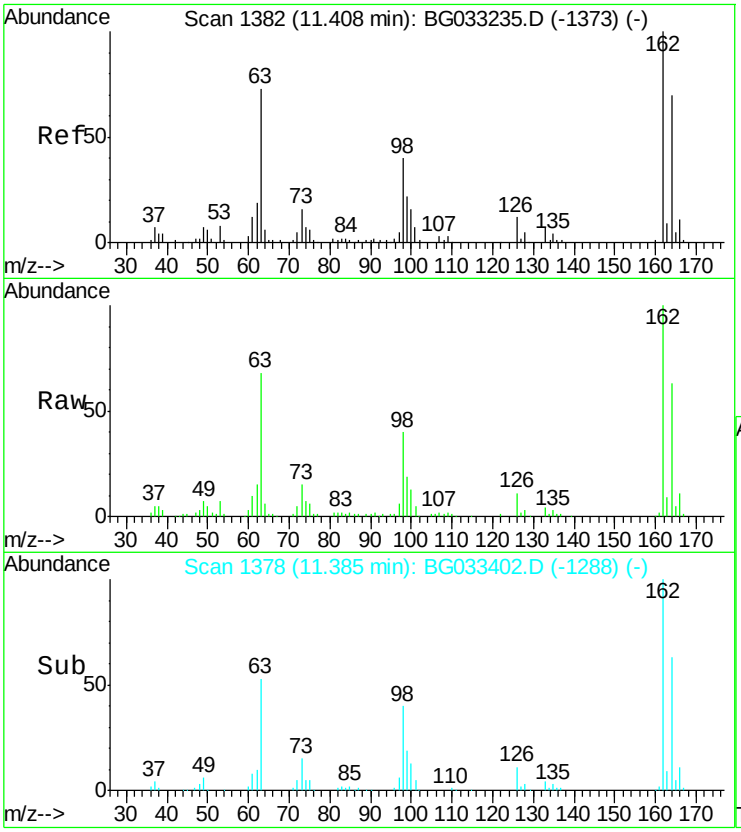


#28
bis(2-Chloroethoxy)methane
Concen: 49.36 ng
RT: 11.11 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion: 93 Resp: 177402

Ion	Ratio	Lower	Upper
93	100		
95	30.7	24.3	36.5
123	11.0	8.4	12.6



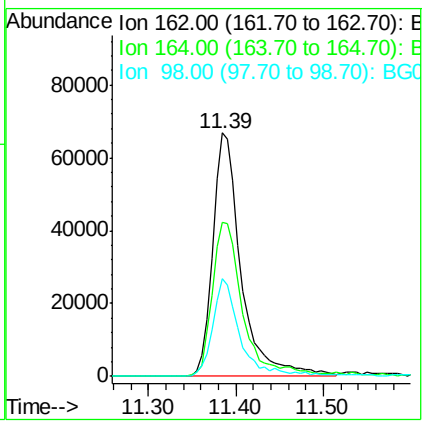


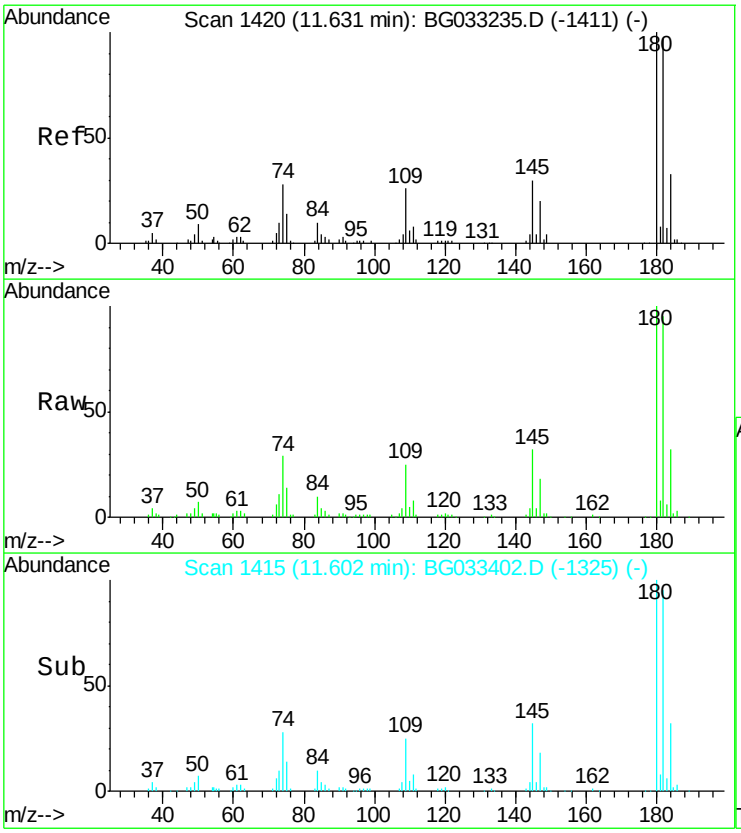
#29
2,4-Dichlorophenol
Concen: 55.51 ng
RT: 11.39 min Scan# 1378
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:162 Resp: 149150

Ion	Ratio	Lower	Upper
162	100		
164	63.3	48.0	88.0
98	40.4	21.1	61.1

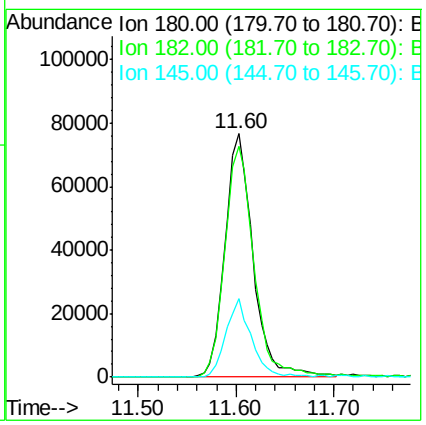


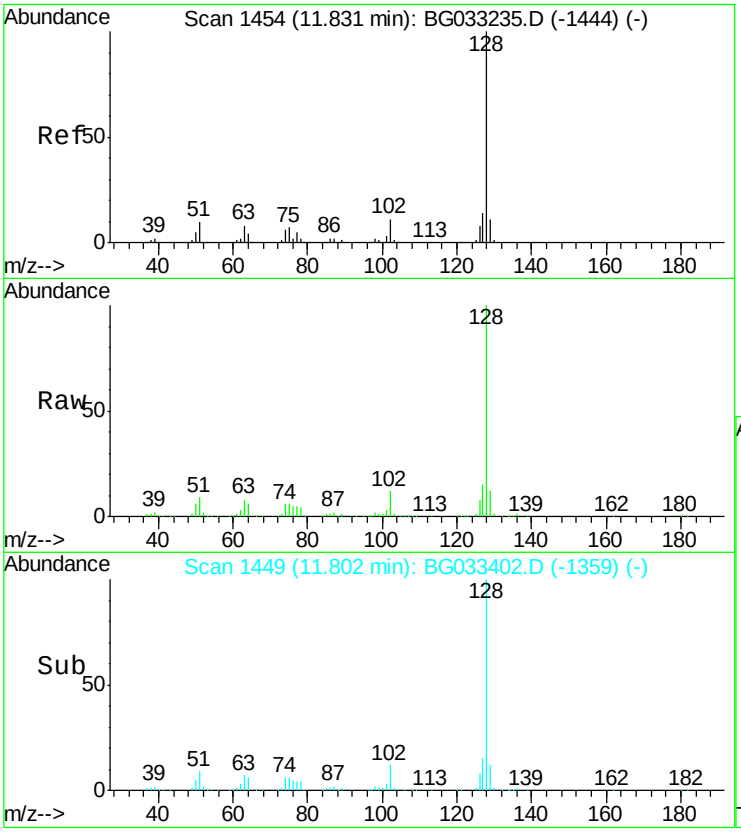


#30
1,2,4-Trichlorobenzene
Concen: 44.05 ng
RT: 11.60 min Scan# 1415
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:180 Resp: 153792

Ion	Ratio	Lower	Upper
180	100		
182	95.1	77.5	116.3
145	32.1	23.4	35.2



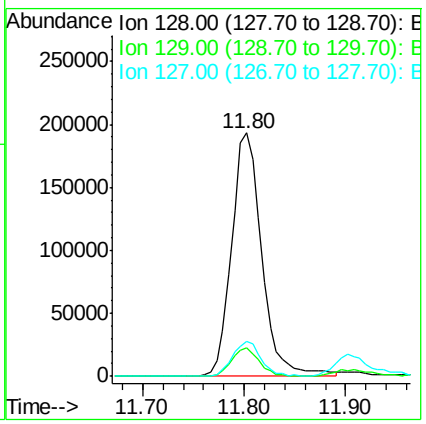


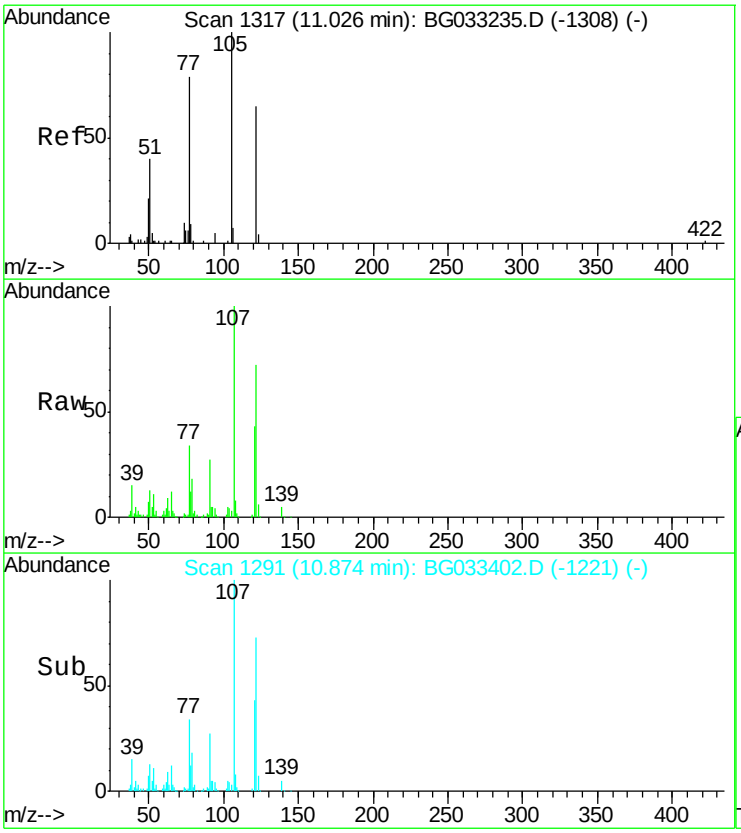
#31
Naphthalene
Concen: 45.07 ng
RT: 11.80 min Scan# 1449
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:128 Resp: 398283

Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.6	12.8
127	14.5	11.6	17.4

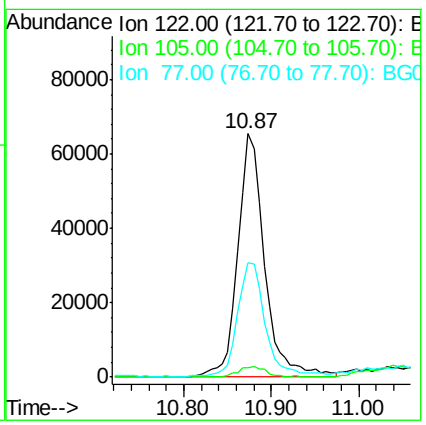


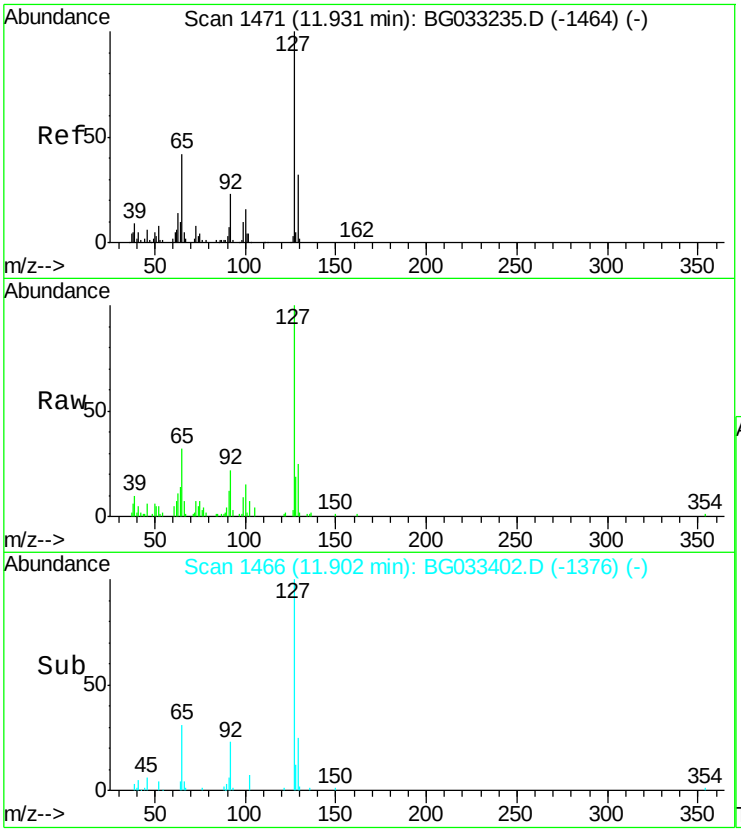


#32
Benzoic acid
Concen: 66.54 ng
RT: 10.87 min Scan# 1291
Delta R.T. -0.12 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:122 Resp: 135156

Ion	Ratio	Lower	Upper
122	100		
105	3.9	123.5	163.5#
77	47.1	85.7	125.7#



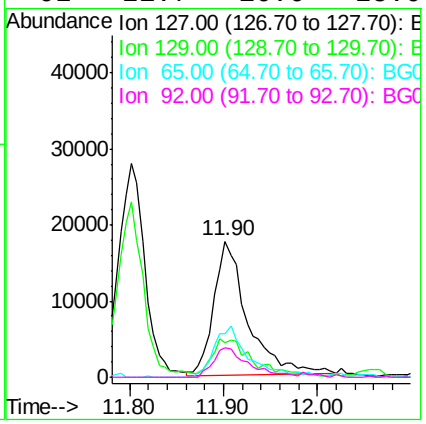


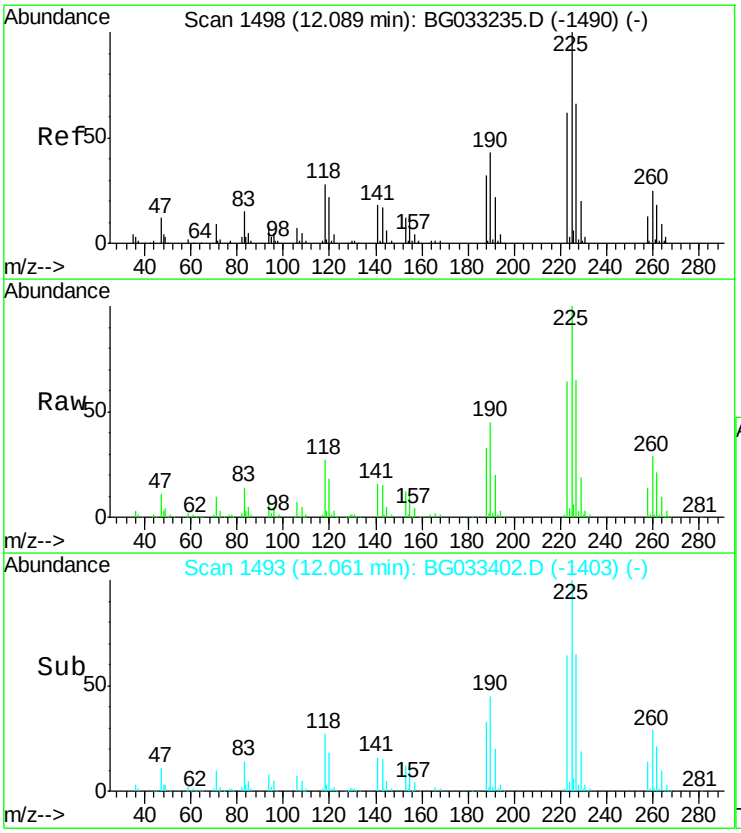
#33
4-Chloroaniline
Concen: 11.17 ng
RT: 11.90 min Scan# 1466
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:127 Resp: 44234

Ion	Ratio	Lower	Upper
127	100		
129	25.2	24.0	36.0
65	32.4	27.0	40.4
92	21.7	16.6	25.0

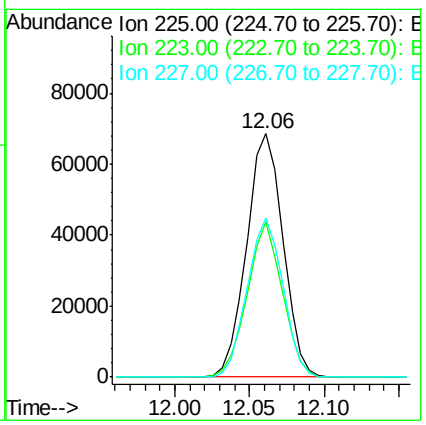


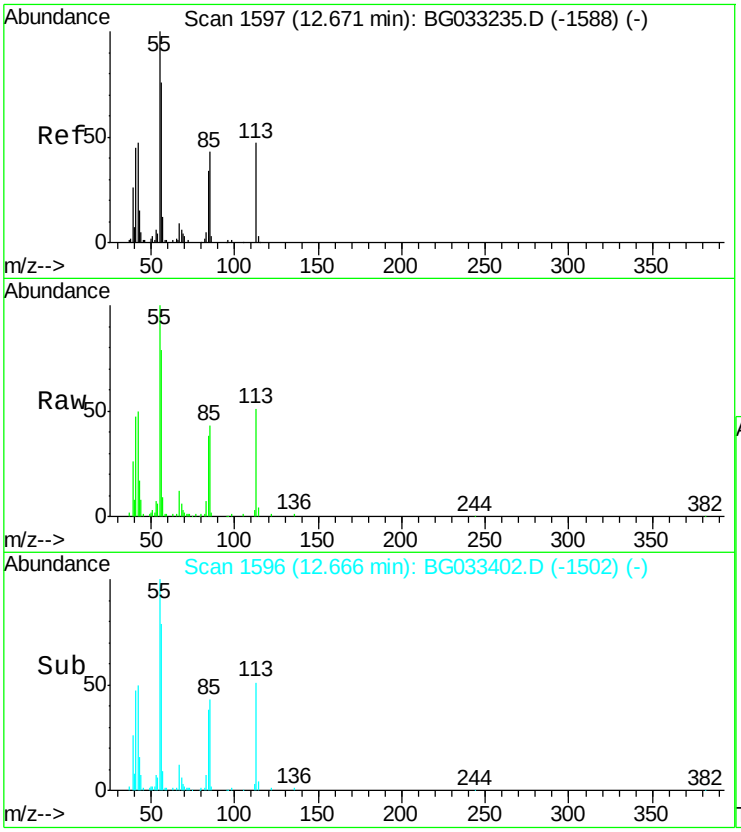


#34
Hexachlorobutadiene
Concen: 43.67 ng
RT: 12.06 min Scan# 1493
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:225 Resp: 115299

Ion	Ratio	Lower	Upper
225	100		
223	63.8	49.7	74.5
227	65.2	48.1	72.1



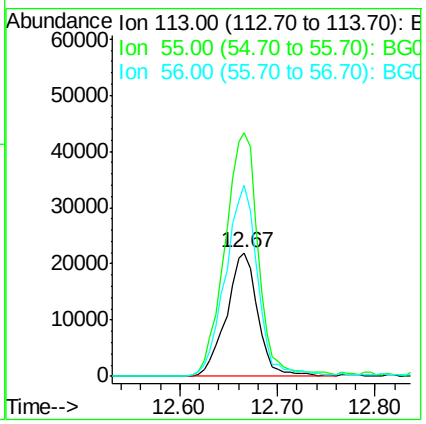


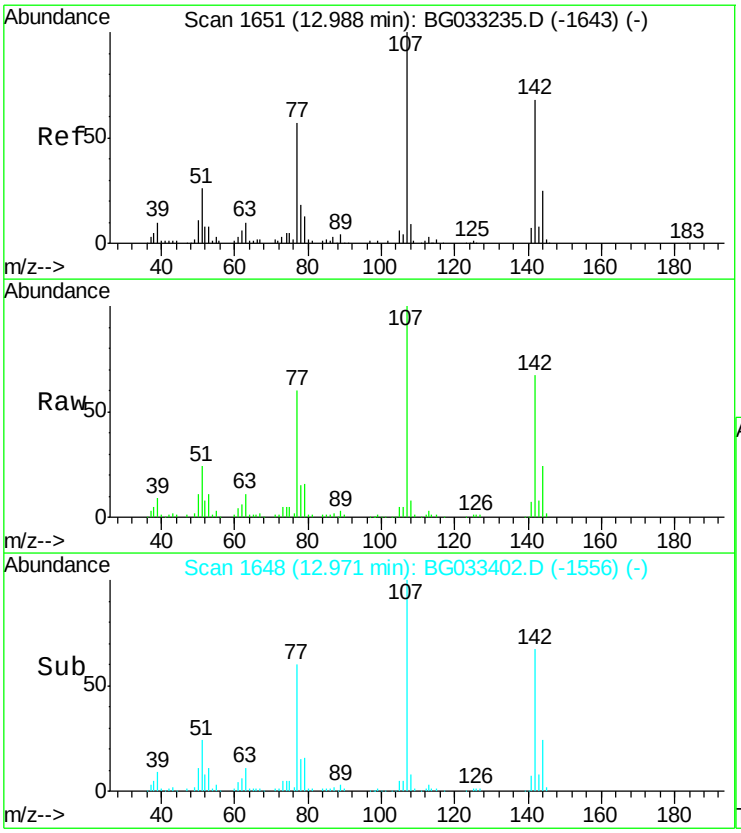
#35
Caprolactam
Concen: 46.57 ng
RT: 12.67 min Scan# 1596
Delta R.T. 0.02 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:113 Resp: 49024

Ion	Ratio	Lower	Upper
113	100		
55	196.7	186.9	226.9
56	154.5	130.9	170.9

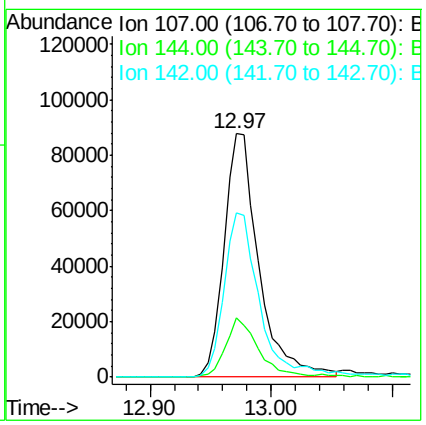


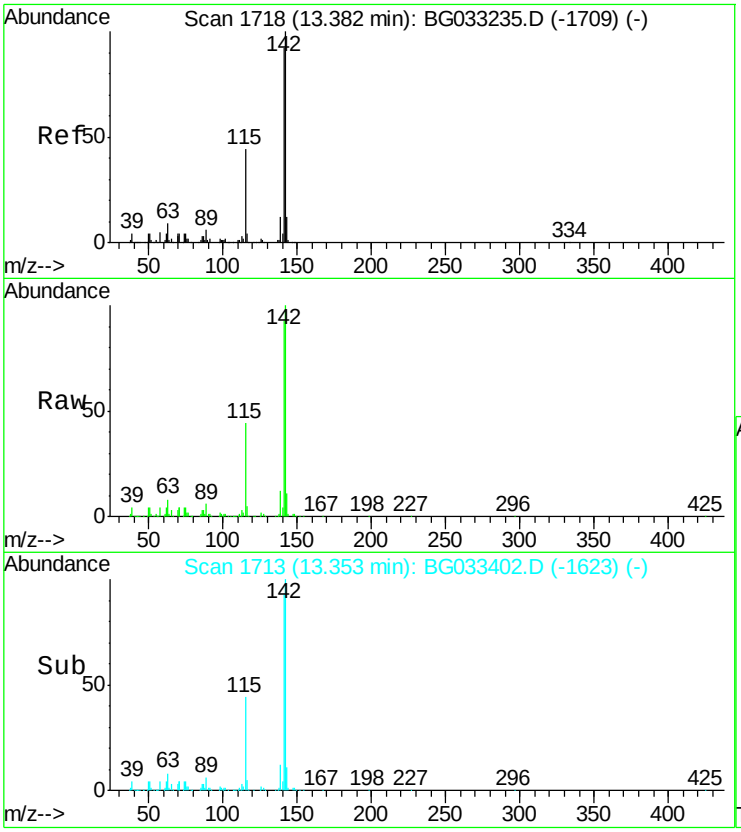


#36
4-Chloro-3-methylphenol
Concen: 50.08 ng
RT: 12.97 min Scan# 1648
Delta R.T. 0.01 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:107 Resp: 175512

Ion	Ratio	Lower	Upper
107	100		
144	24.4	18.2	27.4
142	67.3	59.0	88.4



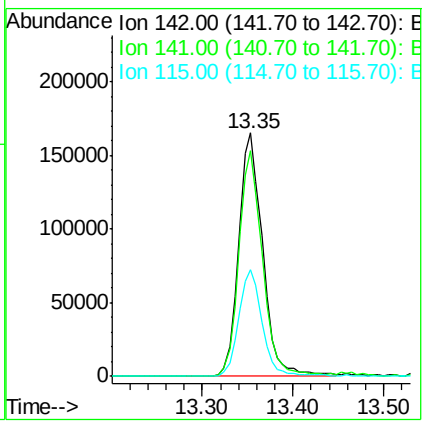


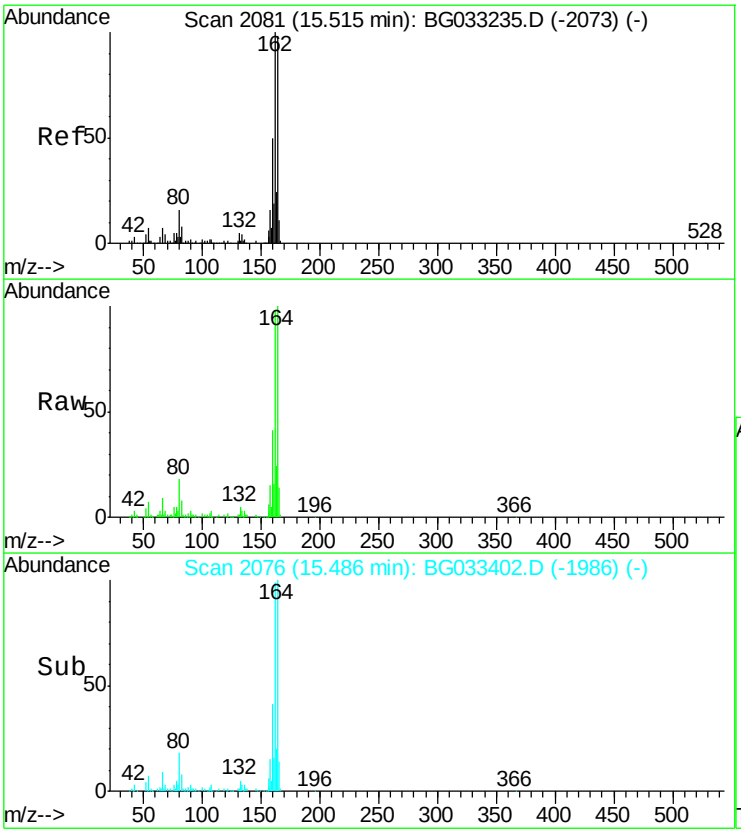
#37
2-Methylnaphthalene
Concen: 44.20 ng
RT: 13.35 min Scan# 1713
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:142 Resp: 303170

Ion	Ratio	Lower	Upper
142	100		
141	92.8	67.1	100.7
115	43.7	30.7	46.1

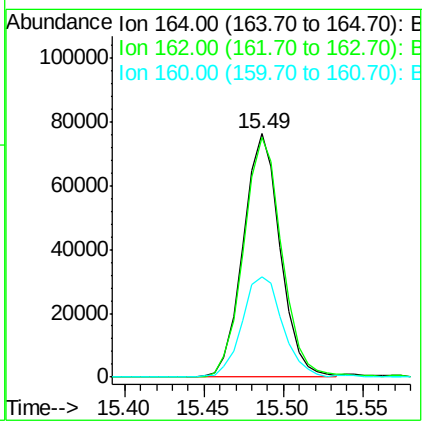


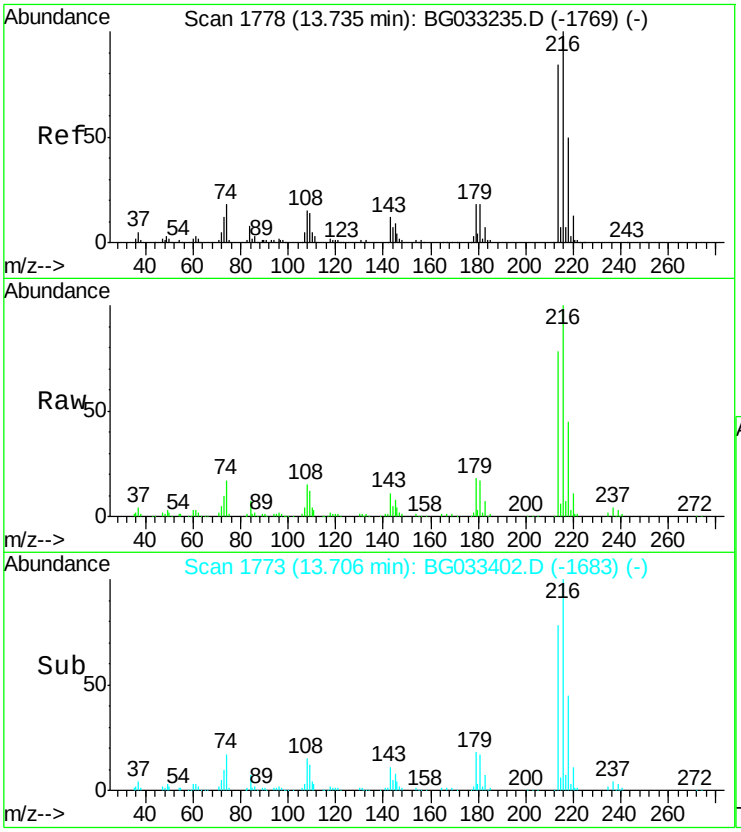


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:164 Resp: 123592

Ion	Ratio	Lower	Upper
164	100		
162	98.4	78.8	118.2
160	41.1	35.4	53.0



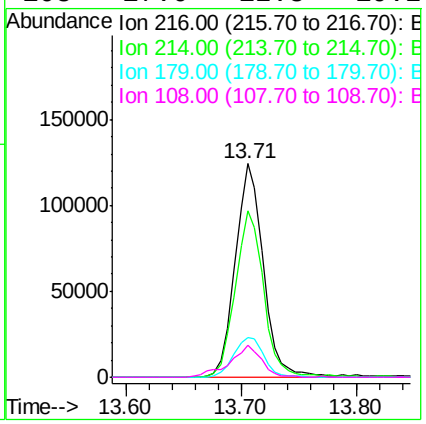


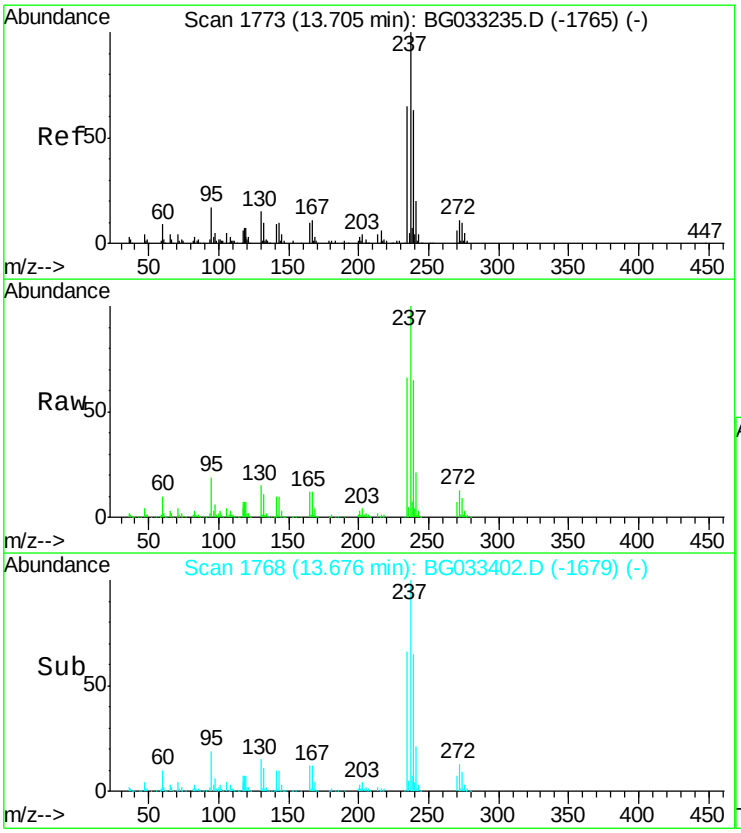
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.50 ng
RT: 13.71 min Scan# 1773
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:216 Resp: 208189

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.0	94.4
179	19.9	17.0	25.6
108	17.0	12.8	19.2

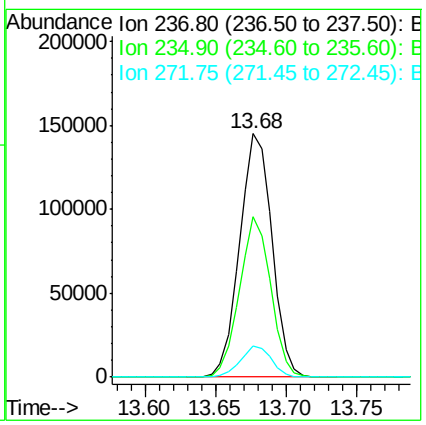


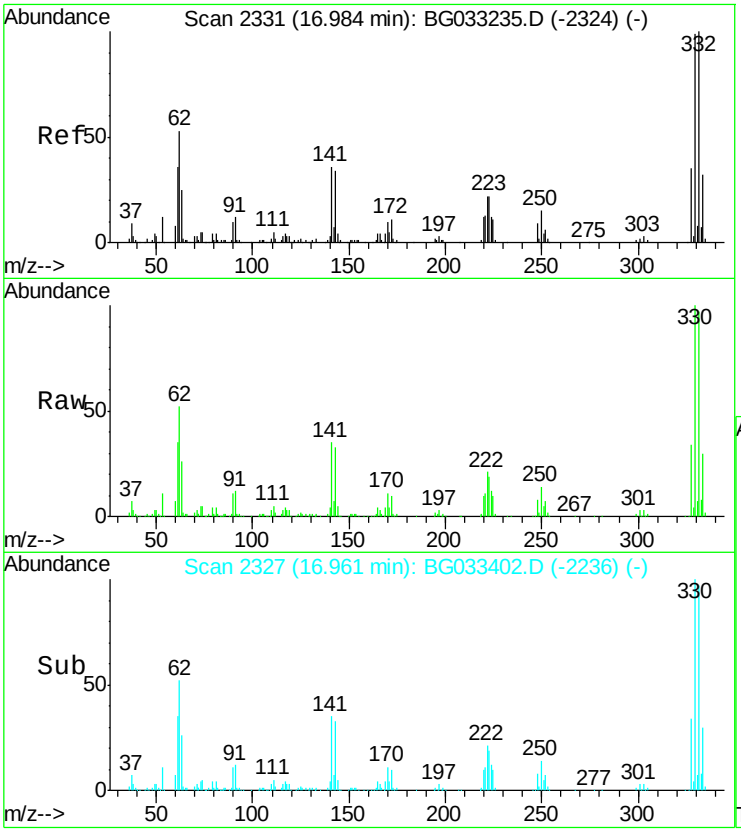


#40
Hexachlorocyclopentadiene
Concen: 88.73 ng
RT: 13.68 min Scan# 1768
Delta R.T. -0.01 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:237 Resp: 232859

Ion	Ratio	Lower	Upper
237	100		
235	65.8	50.4	90.4
272	12.9	0.0	31.8



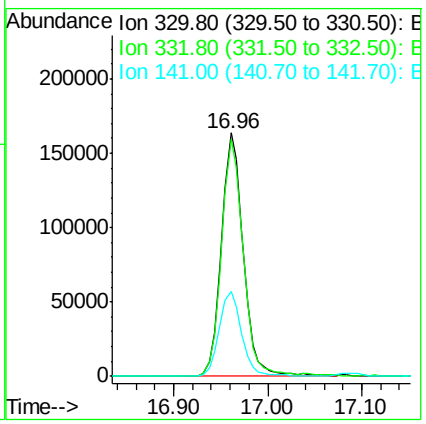


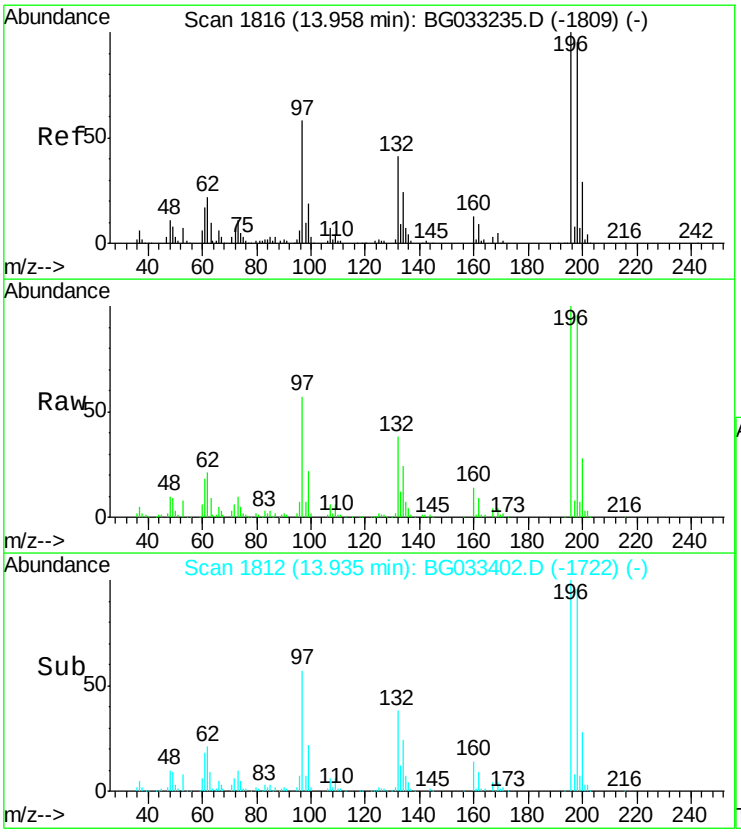
#41
2,4,6-Tribromophenol
Concen: 144.22 ng
RT: 16.96 min Scan# 2327
Delta R.T. 0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:330 Resp: 266582

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.0	115.6
141	36.1	25.2	37.8

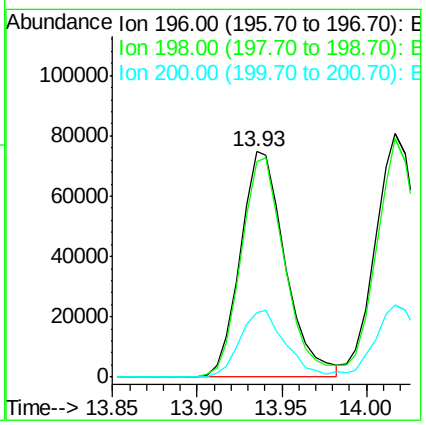


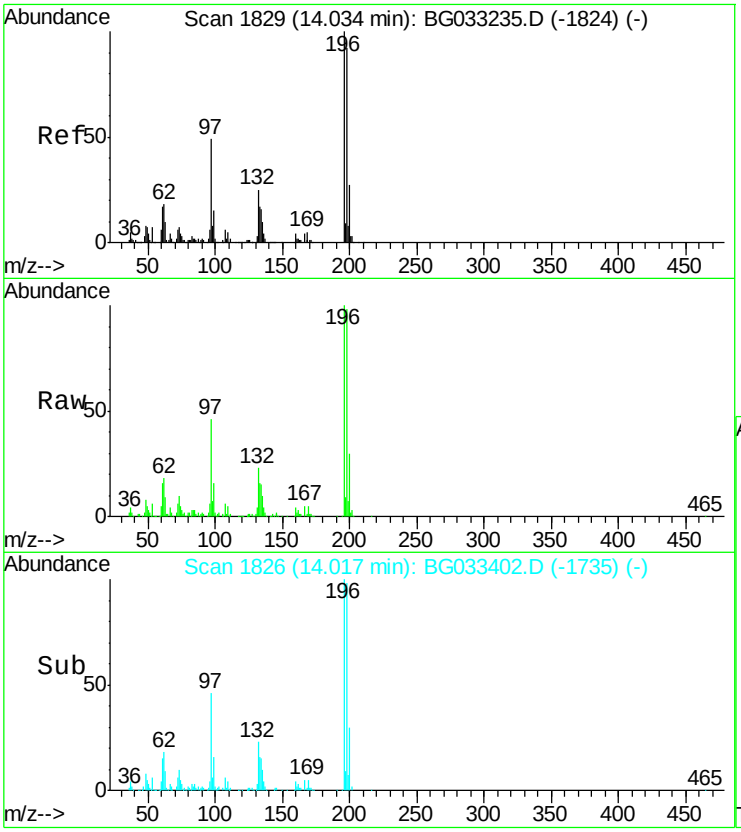


#42
2,4,6-Trichlorophenol
Concen: 53.34 ng
RT: 13.93 min Scan# 1812
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:196 Resp: 138741

Ion	Ratio	Lower	Upper
196	100		
198	95.6	78.2	117.2
200	28.4	24.6	36.8



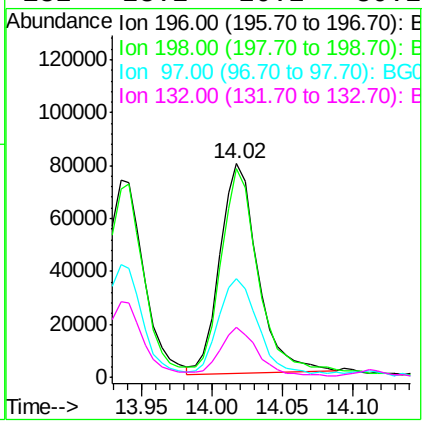


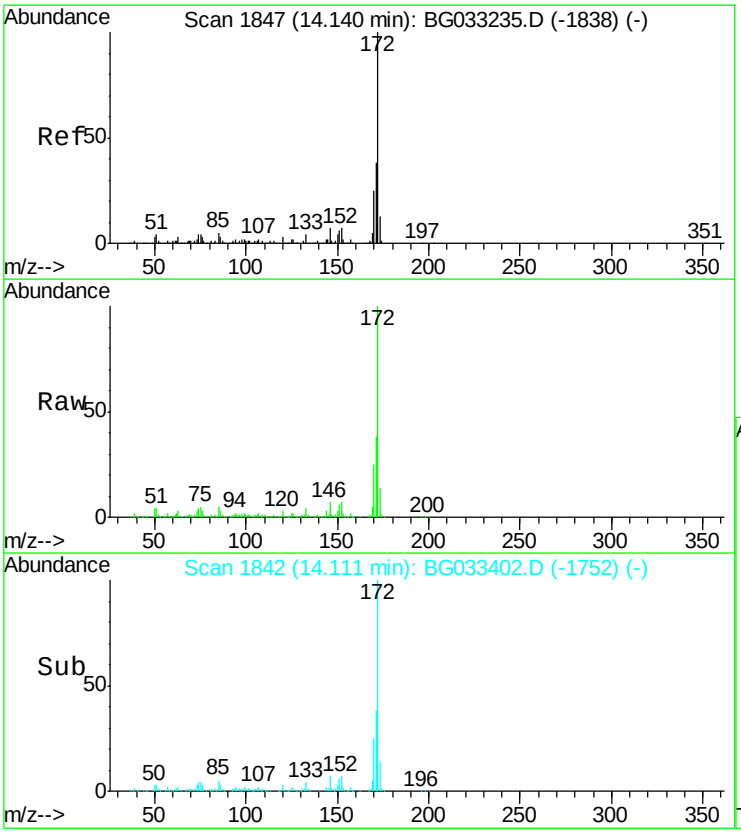
#43
2,4,5-Trichlorophenol
Concen: 48.42 ng
RT: 14.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:196 Resp: 148854

Ion	Ratio	Lower	Upper
196	100		
198	97.7	76.2	114.4
97	46.2	38.7	58.1
132	23.2	20.2	30.2

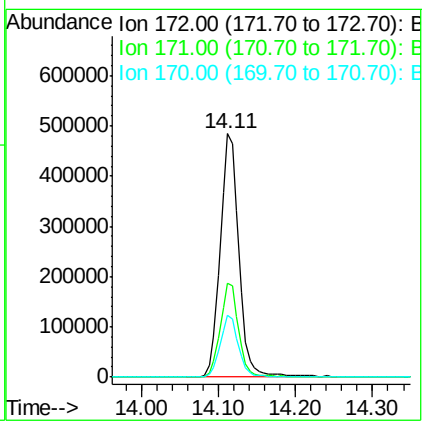


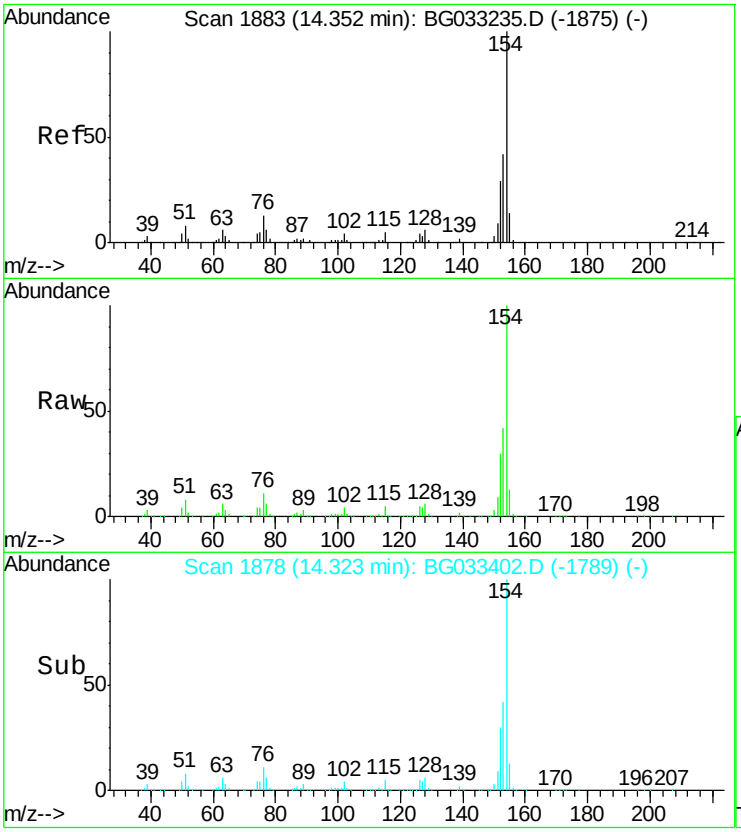


#44
2-Fluorobiphenyl
Concen: 95.71 ng
RT: 14.11 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:172 Resp: 819373

Ion	Ratio	Lower	Upper
172	100		
171	38.4	30.0	45.0
170	25.2	19.5	29.3



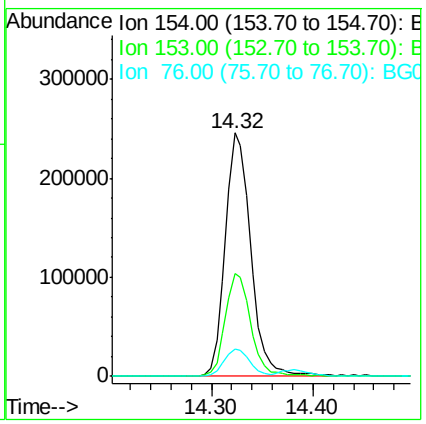


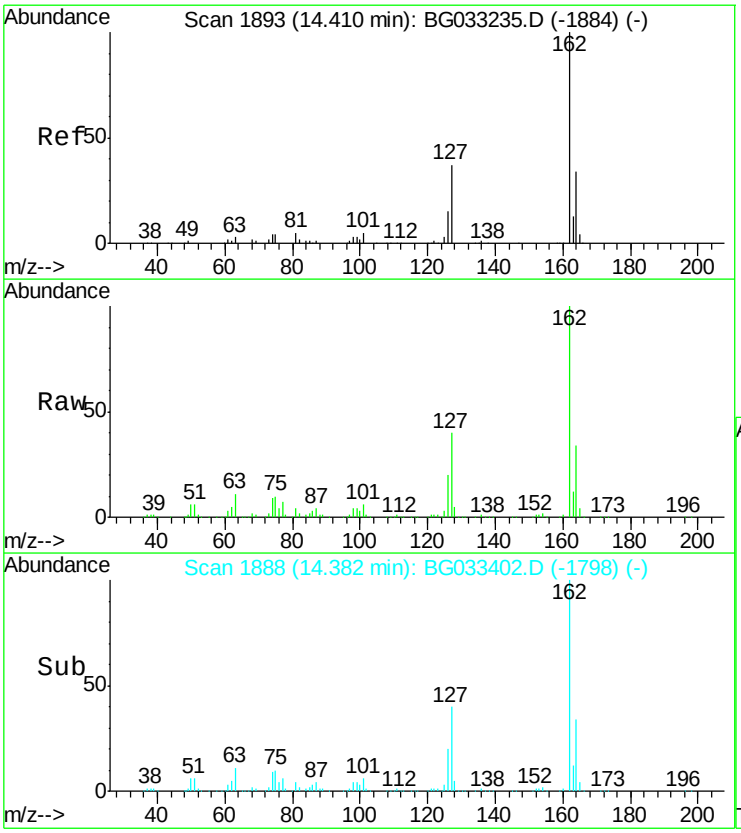
#45
1,1'-Biphenyl
Concen: 45.34 ng
RT: 14.32 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:154 Resp: 430544

Ion	Ratio	Lower	Upper
154	100		
153	42.4	19.8	59.8
76	11.5	0.0	31.9

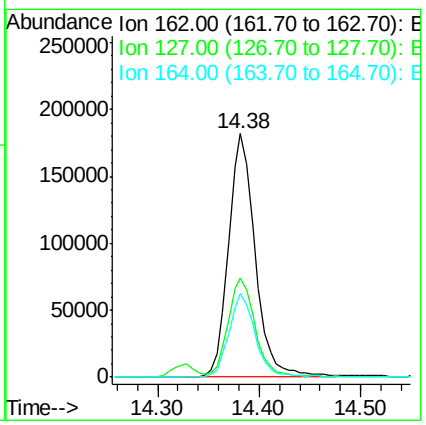


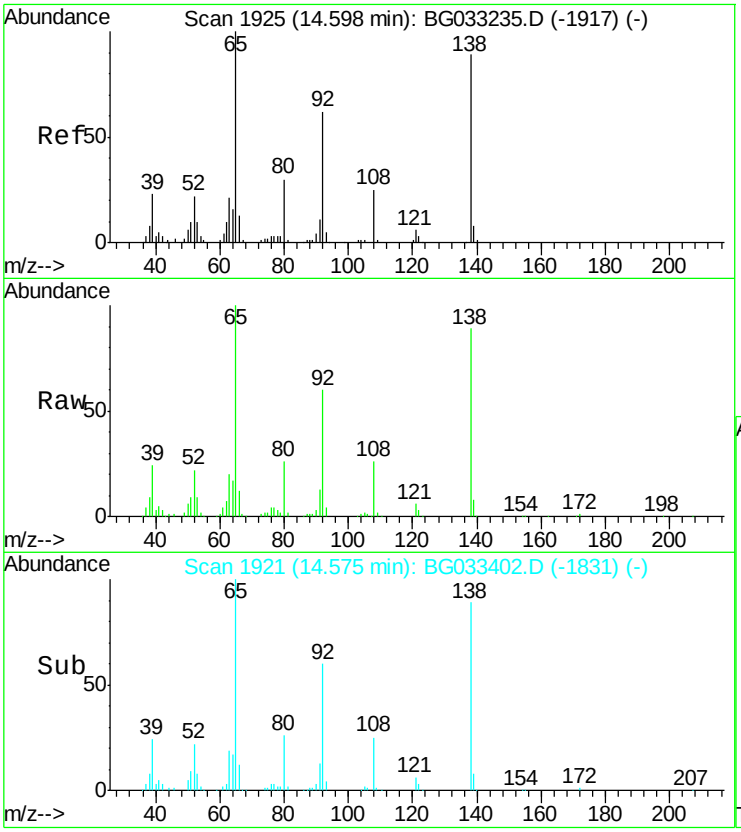


#46
2-Chloronaphthalene
Concen: 45.36 ng
RT: 14.38 min Scan# 1888
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:162 Resp: 332064

Ion	Ratio	Lower	Upper
162	100		
127	40.4	30.7	46.1
164	34.2	26.0	39.0



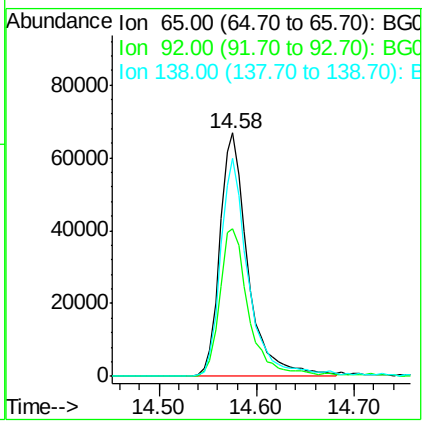


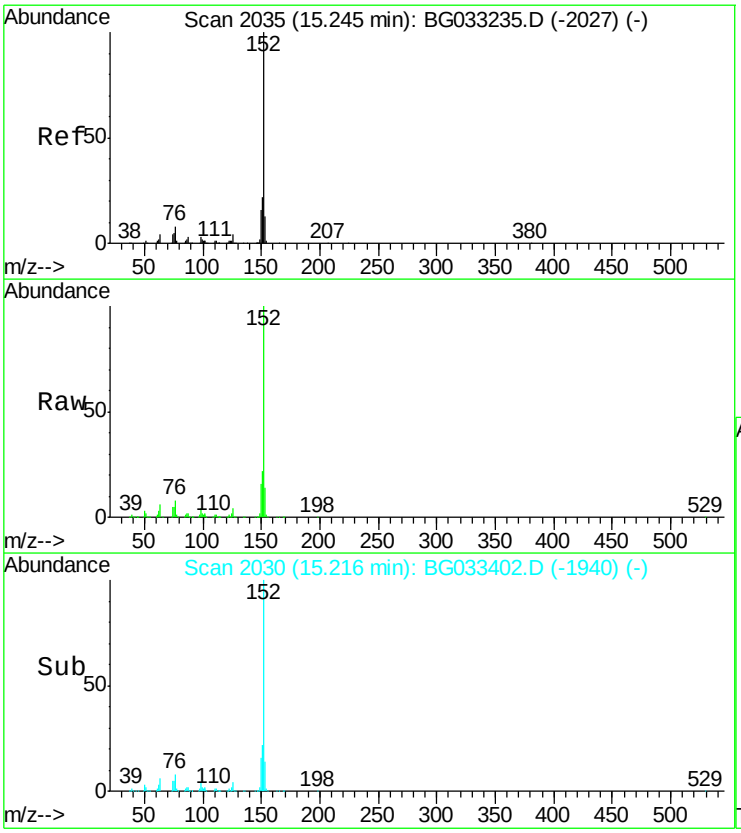
#47
2-Nitroaniline
Concen: 48.53 ng
RT: 14.58 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion: 65 Resp: 133072

Ion	Ratio	Lower	Upper
65	100		
92	60.4	54.6	82.0
138	89.3	72.9	109.3

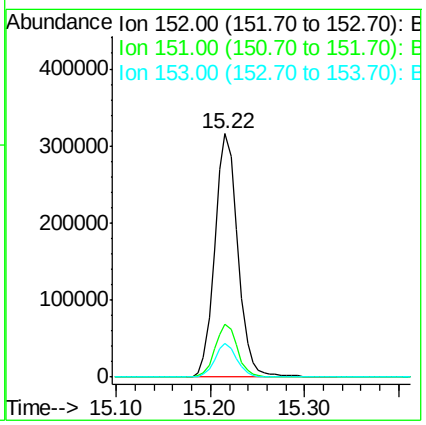


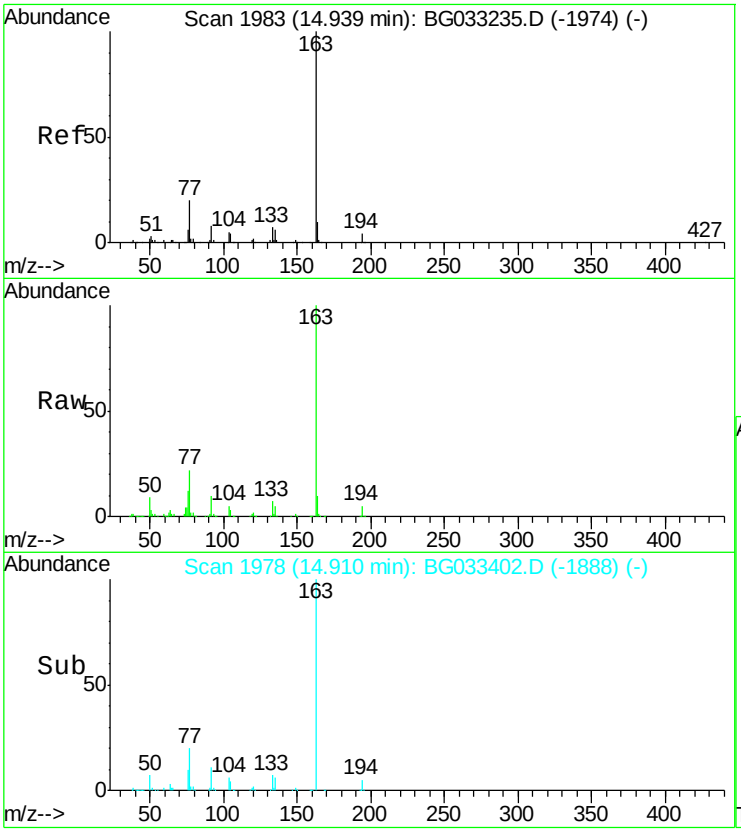


#48
Acenaphthylene
Concen: 44.28 ng
RT: 15.22 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:152 Resp: 541138

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.2	25.8
153	13.7	10.2	15.4



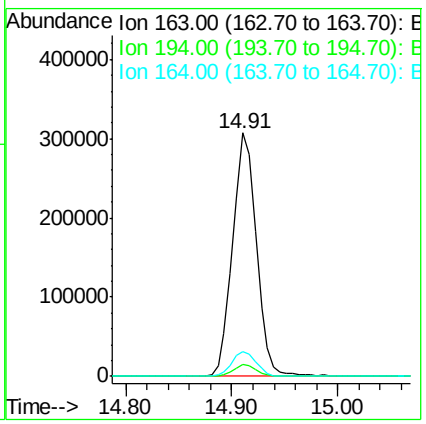


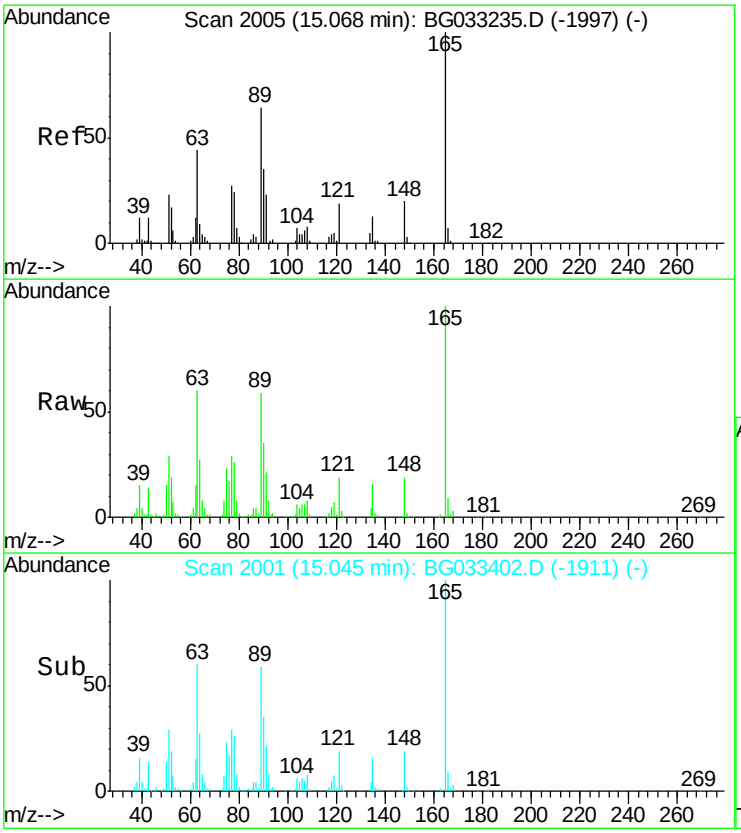
#49
Dimethylphthalate
Concen: 44.34 ng
RT: 14.91 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:163 Resp: 476927

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.2
164	10.3	8.2	12.4

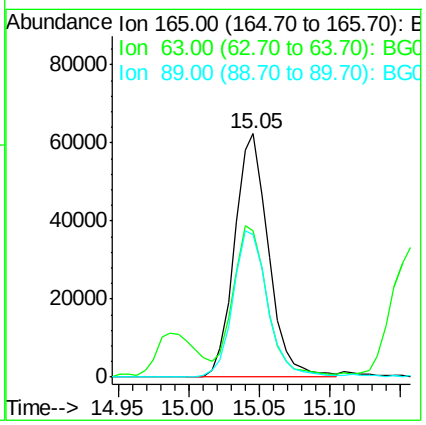


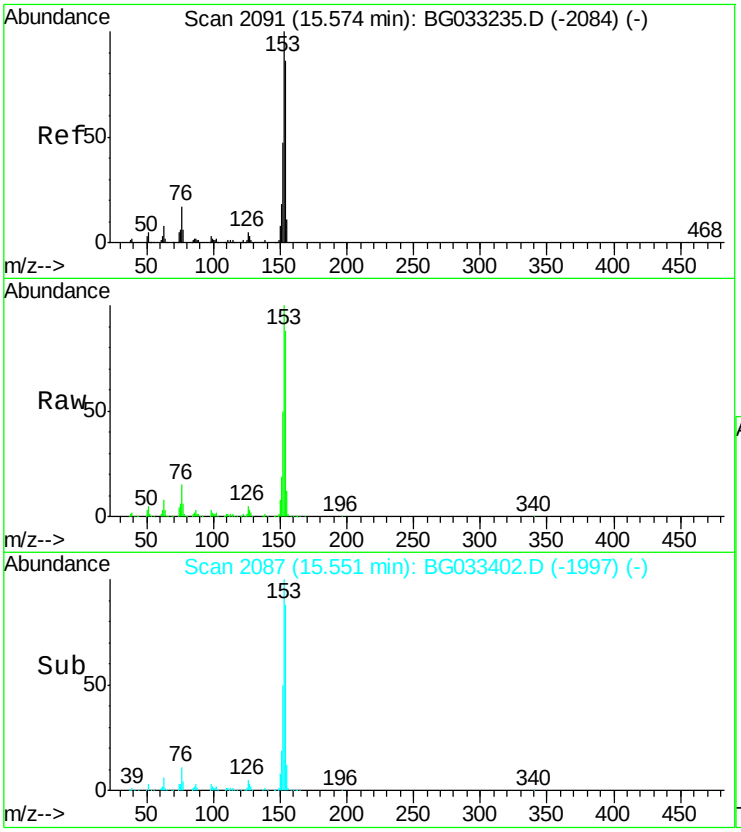


#50
2,6-Dinitrotoluene
Concen: 47.66 ng
RT: 15.05 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:165 Resp: 104816

Ion	Ratio	Lower	Upper
165	100		
63	59.9	52.7	79.1
89	58.7	49.2	73.8



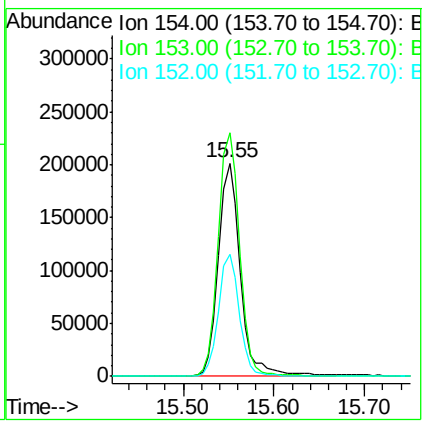


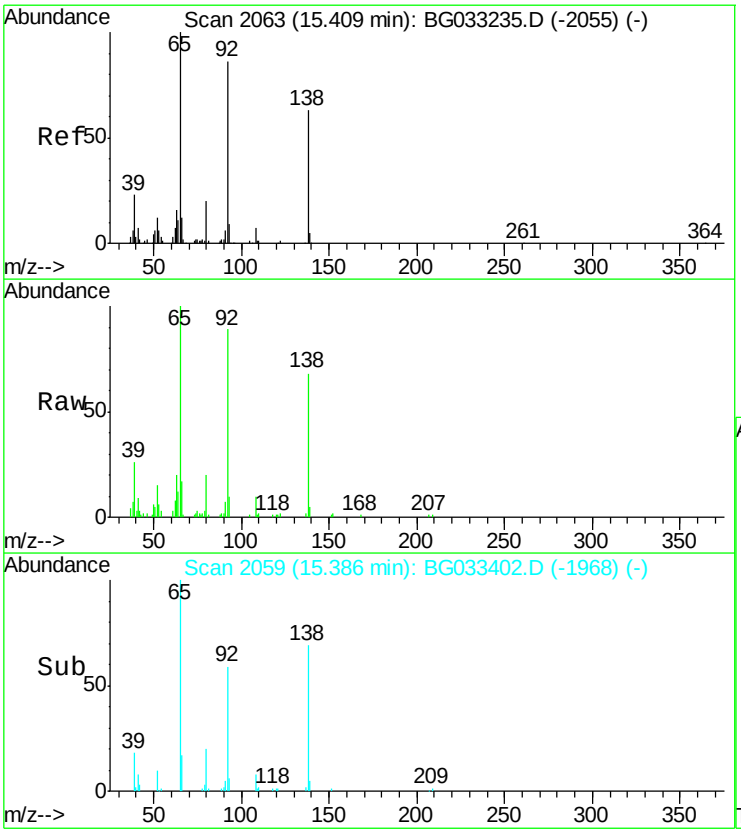
#51
Acenaphthene
Concen: 43.29 ng
RT: 15.55 min Scan# 2087
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:154 Resp: 341009

Ion	Ratio	Lower	Upper
154	100		
153	114.2	90.4	135.6
152	57.2	41.6	62.4

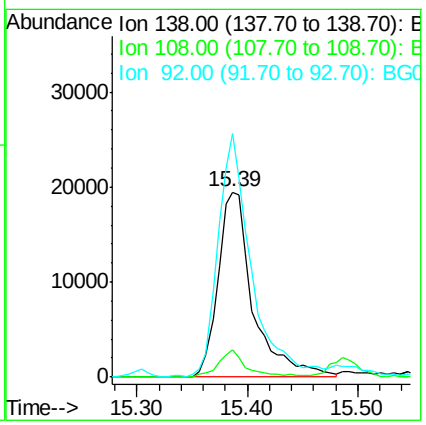


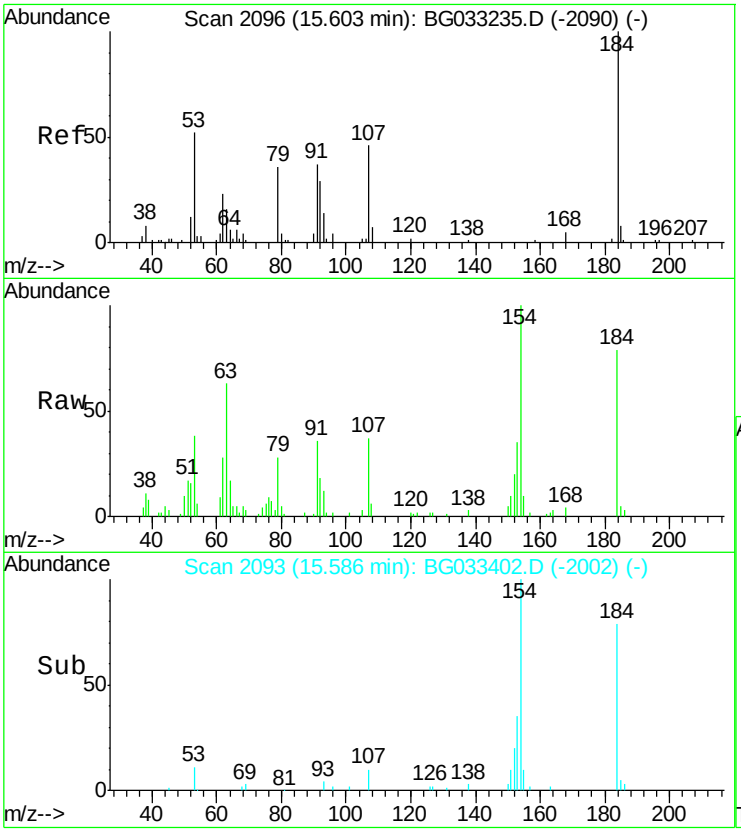


#52
3-Nitroaniline
Concen: 18.64 ng
RT: 15.39 min Scan# 2059
Delta R.T. 0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:138 Resp: 42969

Ion	Ratio	Lower	Upper
138	100		
108	14.4	17.5	26.3#
92	131.7	105.8	158.8



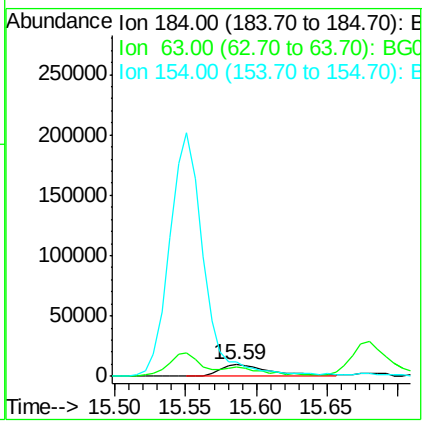


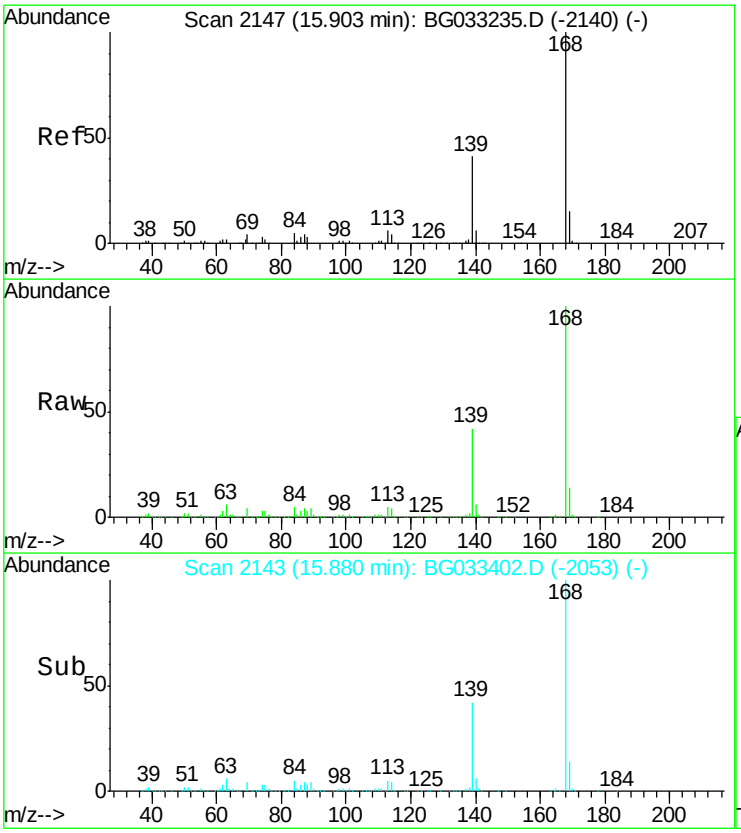
#53
2,4-Dinitrophenol
Concen: 27.08 ng
RT: 15.59 min Scan# 2093
Delta R.T. 0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:184 Resp: 24478

Ion	Ratio	Lower	Upper
184	100		
63	79.6	59.8	89.8
154	126.8	101.8	152.8

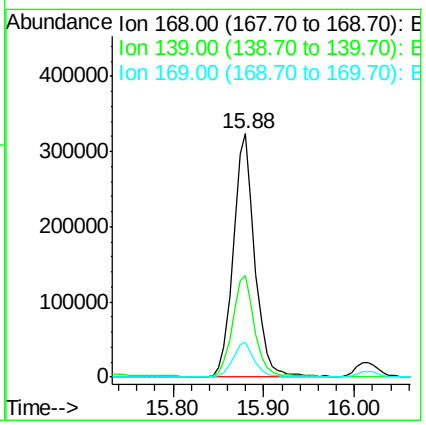


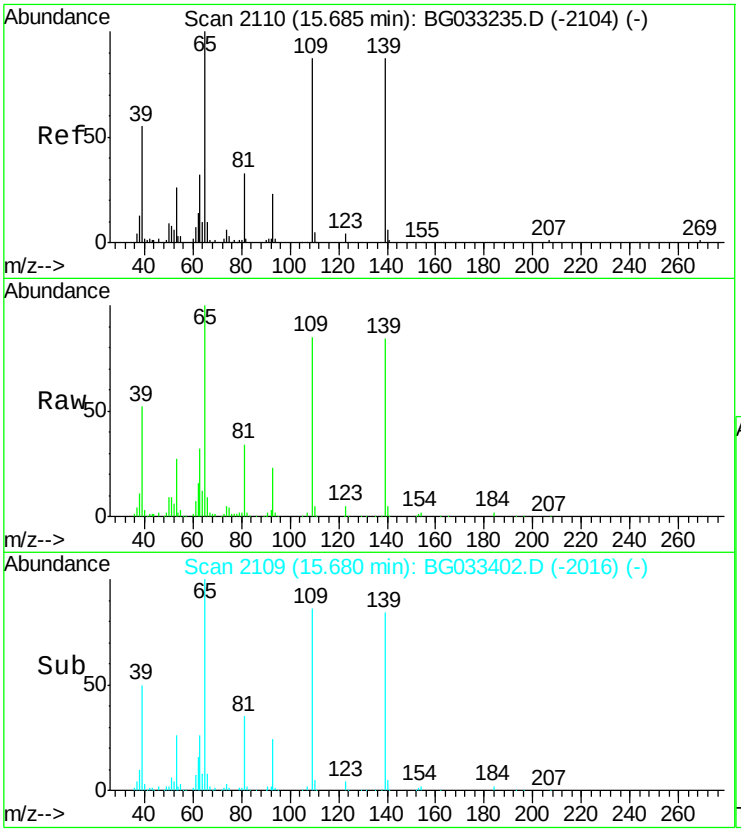


#54
Dibenzofuran
Concen: 46.02 ng
RT: 15.88 min Scan# 2143
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:168 Resp: 535516

Ion	Ratio	Lower	Upper
168	100		
139	41.8	28.6	43.0
169	14.4	11.2	16.8



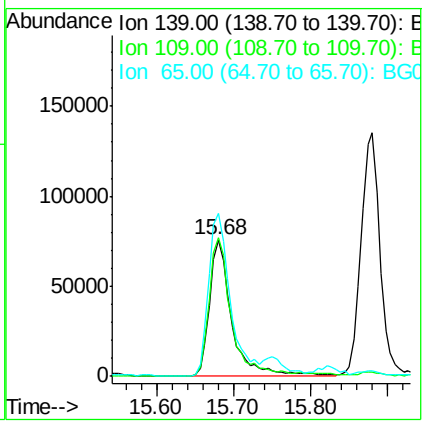


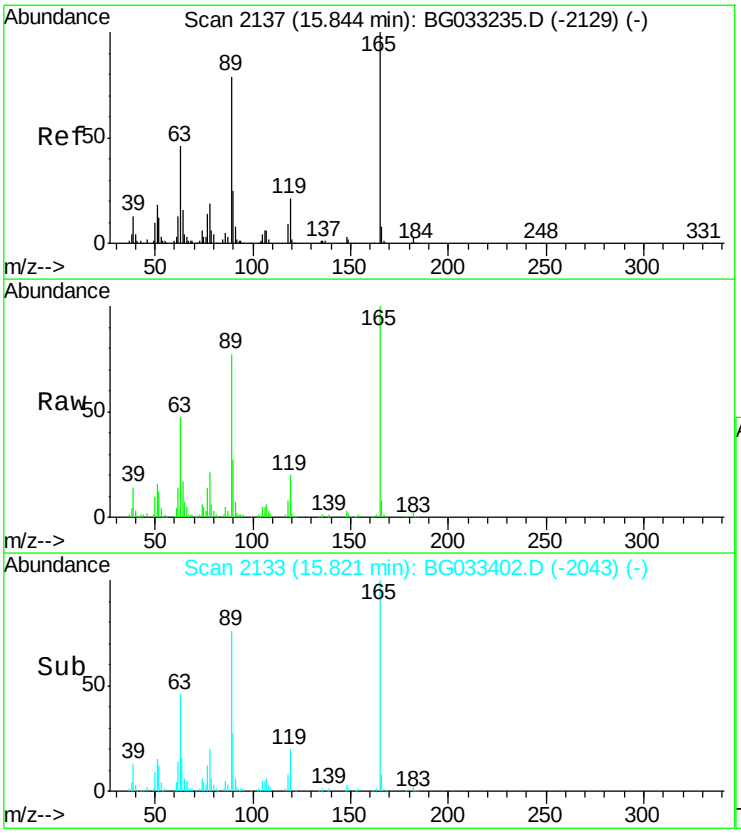
#55
4-Nitrophenol
Concen: 93.37 ng
RT: 15.68 min Scan# 2109
Delta R.T. 0.02 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:139 Resp: 151383

Ion	Ratio	Lower	Upper
139	100		
109	101.9	62.2	102.2
65	119.3	97.2	137.2

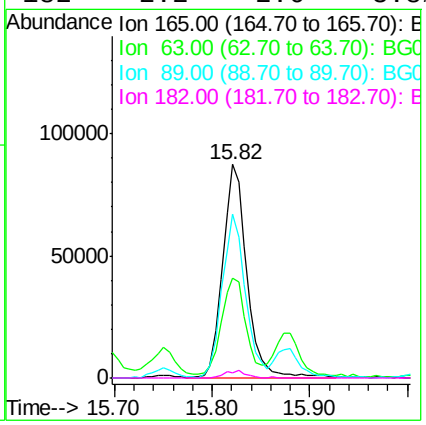


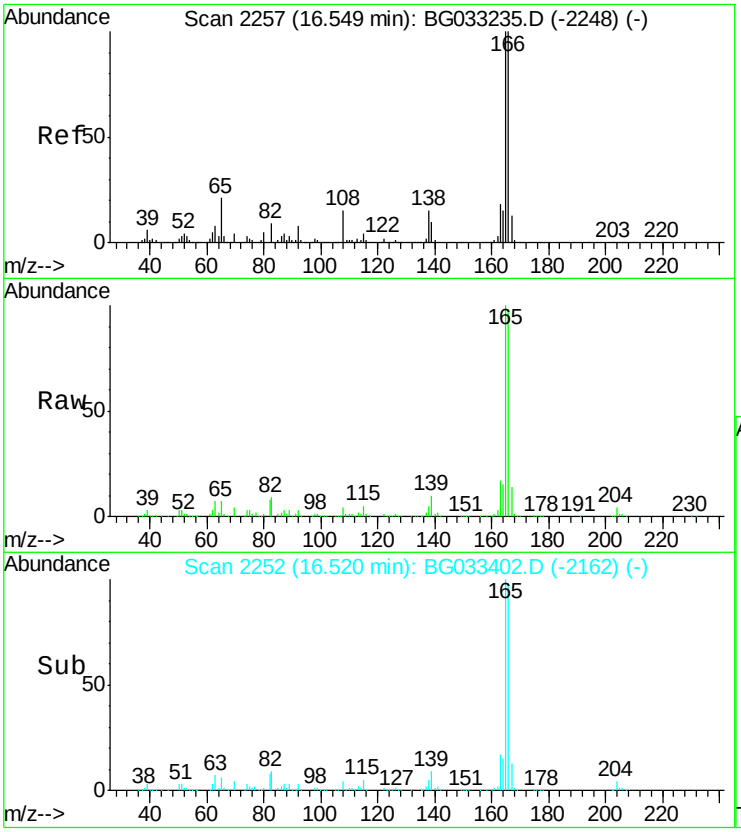


#56
2,4-Dinitrotoluene
Concen: 46.45 ng
RT: 15.82 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:165 Resp: 150429

Ion	Ratio	Lower	Upper
165	100		
63	47.0	42.0	63.0
89	76.5	66.9	100.3
182	2.2	2.6	3.8#



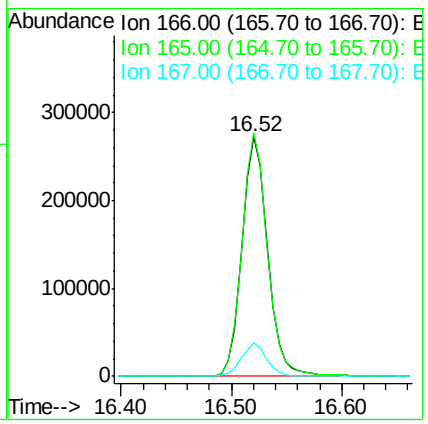


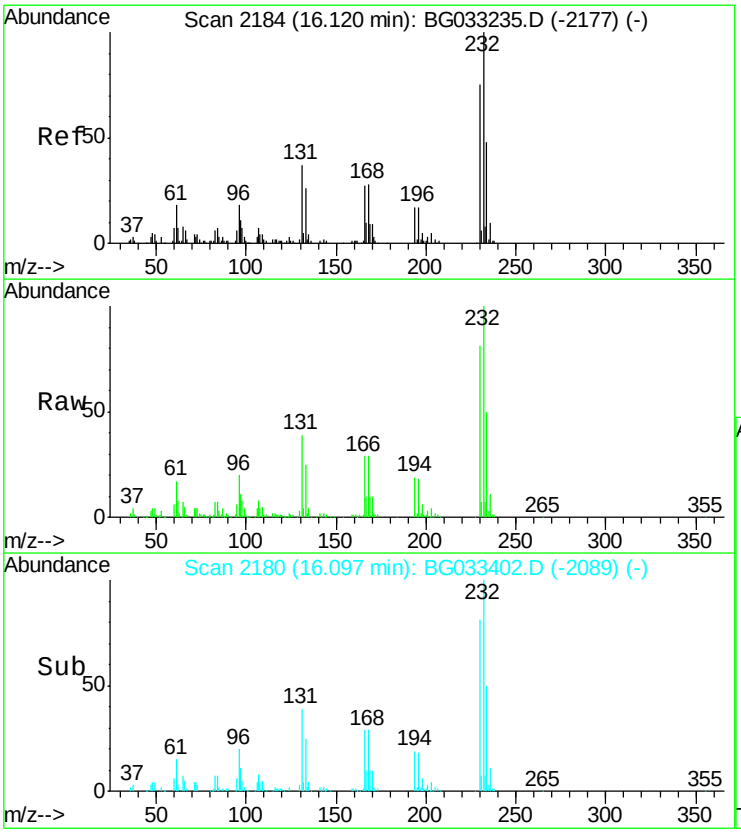
#57
Fluorene
Concen: 45.15 ng
RT: 16.52 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:166 Resp: 447553

Ion	Ratio	Lower	Upper
166	100		
165	101.8	80.6	121.0
167	13.8	10.4	15.6

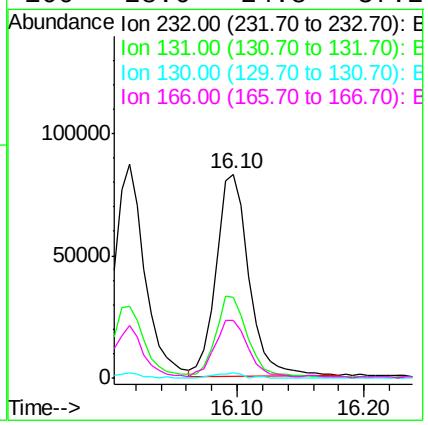


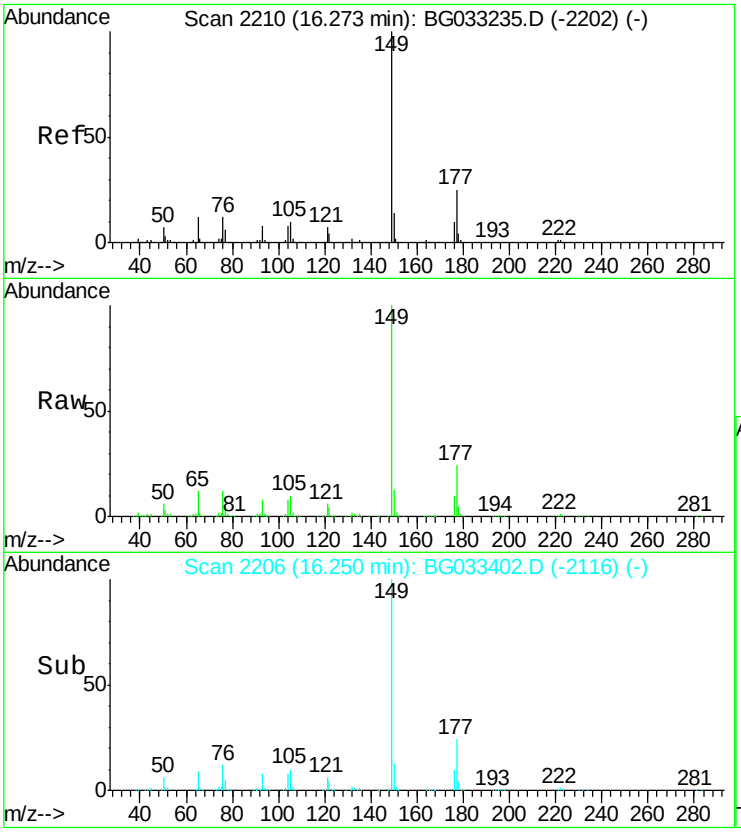


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.67 ng
RT: 16.10 min Scan# 2180
Delta R.T. 0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:232 Resp: 149558

Ion	Ratio	Lower	Upper
232	100		
131	39.5	33.5	50.3
130	2.2	2.2	3.2
166	28.6	24.8	37.2



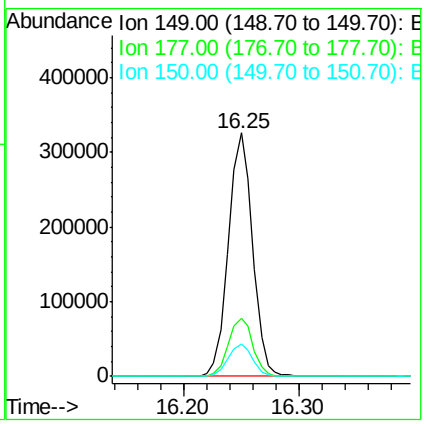


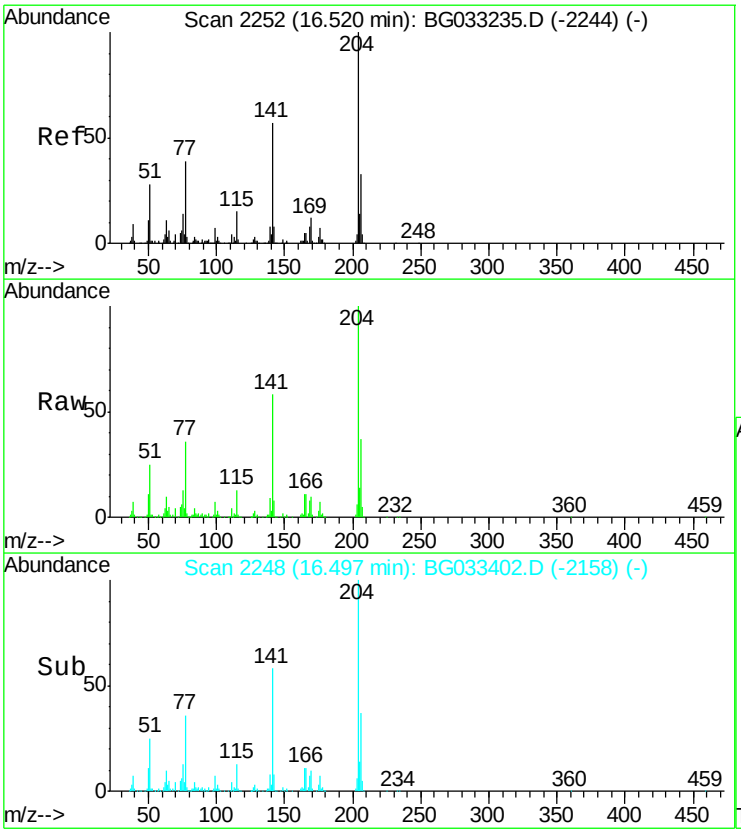
#59
Diethylphthalate
Concen: 45.27 ng
RT: 16.25 min Scan# 2206
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:149 Resp: 472810

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.5	27.7
150	13.3	10.2	15.2

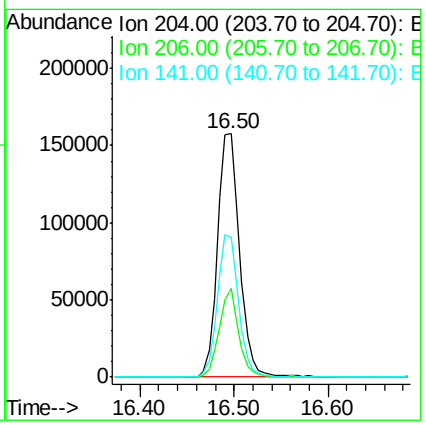


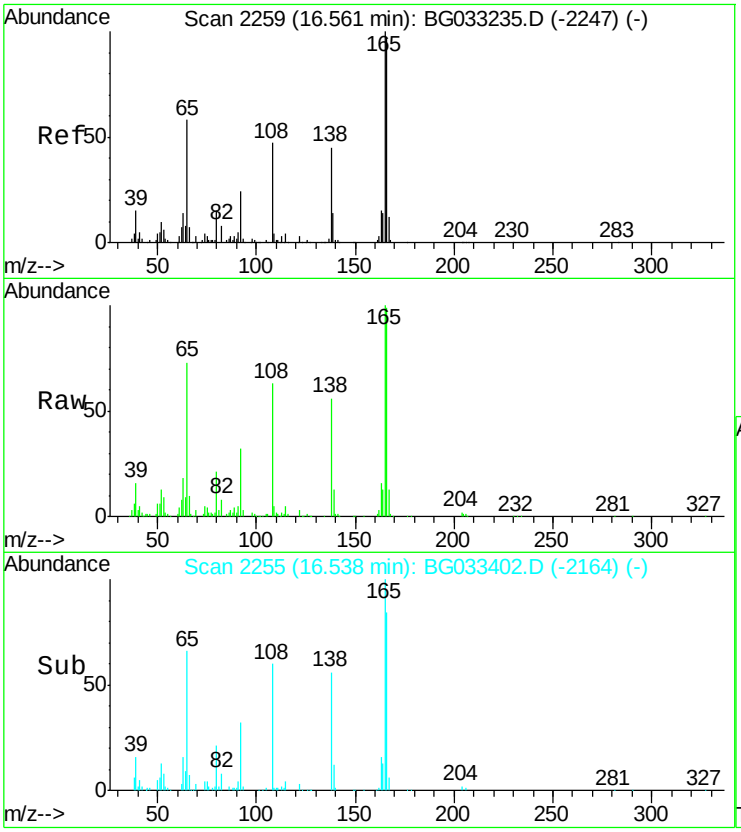


#60
4-Chlorophenyl-phenylether
Concen: 45.32 ng
RT: 16.50 min Scan# 2248
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:204 Resp: 258293

Ion	Ratio	Lower	Upper
204	100		
206	36.6	26.2	39.2
141	57.5	45.8	68.6



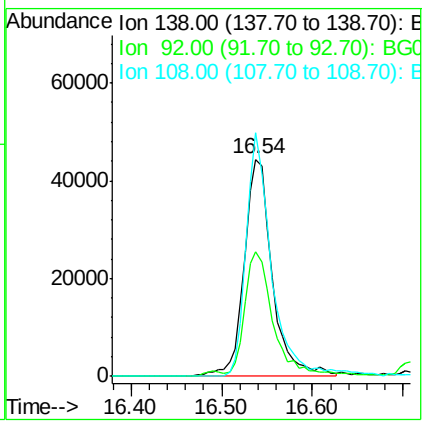


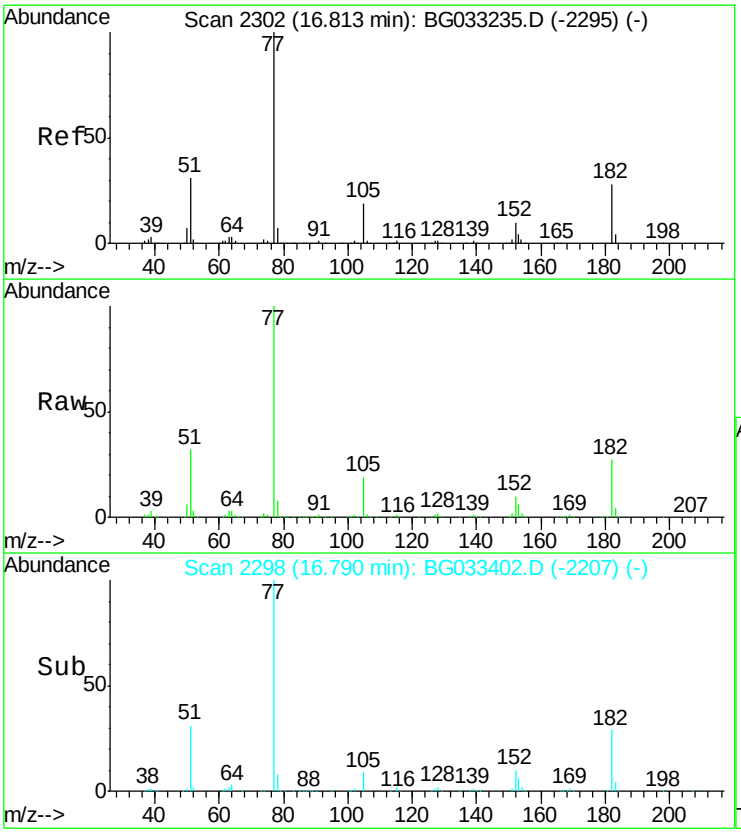
#61
4-Nitroaniline
Concen: 40.75 ng
RT: 16.54 min Scan# 2255
Delta R.T. 0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:138 Resp: 95142

Ion	Ratio	Lower	Upper
138	100		
92	57.6	40.1	80.1
108	112.2	65.4	105.4#

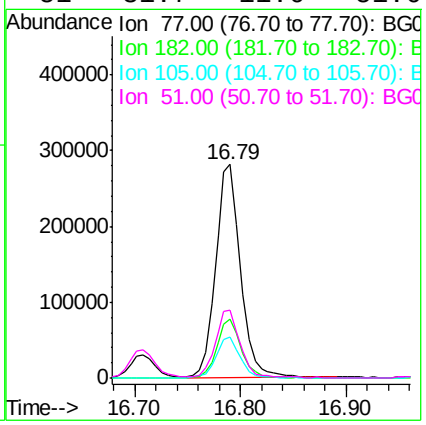


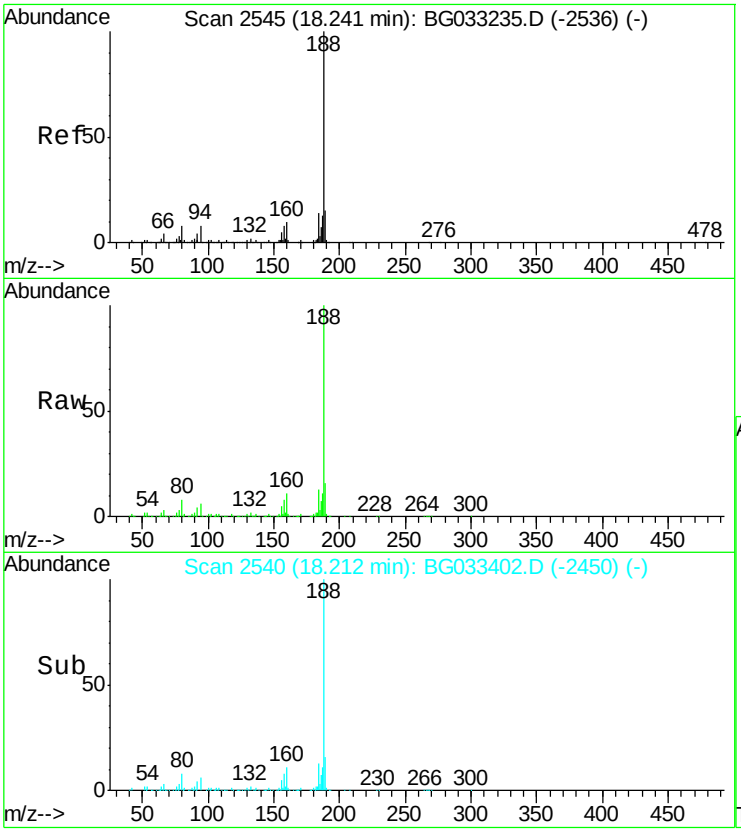


#62
Azobenzene
Concen: 45.32 ng
RT: 16.79 min Scan# 2298
Delta R.T. 0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion: 77 Resp: 458507

Ion	Ratio	Lower	Upper
77	100		
182	27.4	7.4	47.4
105	19.2	0.3	40.3
51	31.7	11.6	51.6



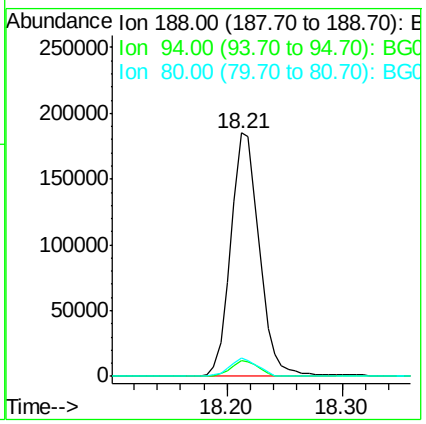


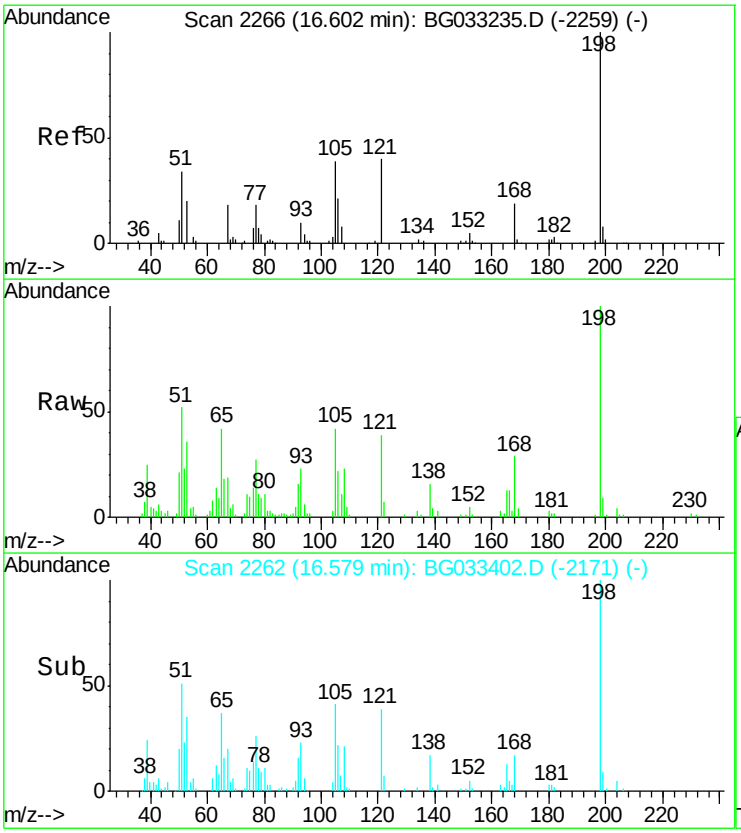
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 18.21 min Scan# 2540
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:188 Resp: 317550

Ion	Ratio	Lower	Upper
188	100		
94	6.3	6.9	10.3#
80	7.6	7.7	11.5#

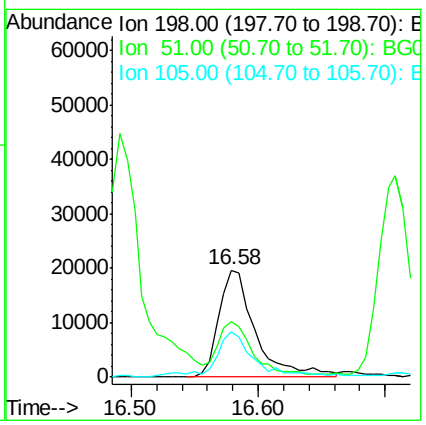


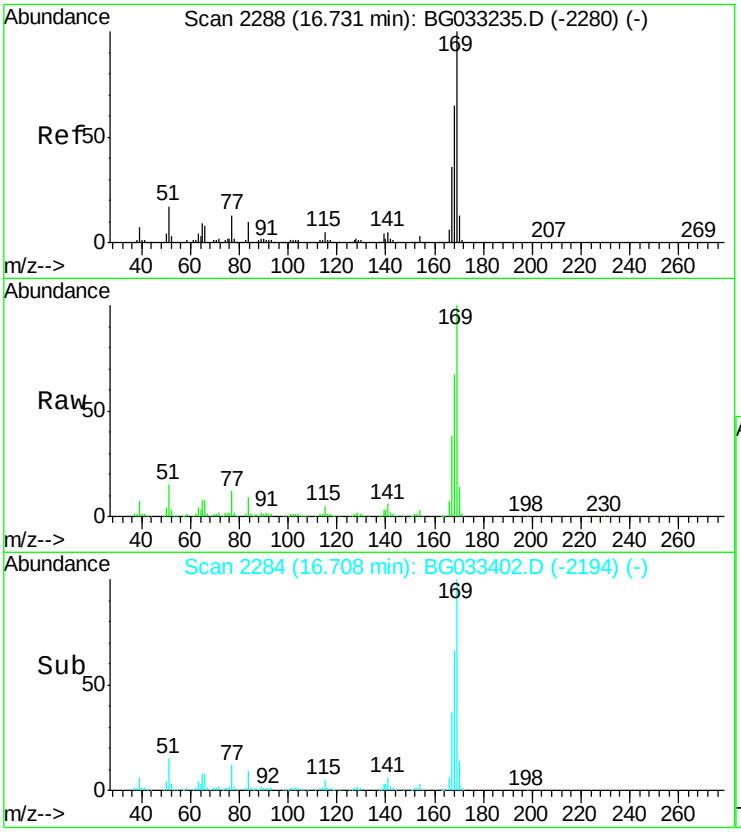


#64
4,6-Dinitro-2-methylphenol
Concen: 20.57 ng
RT: 16.58 min Scan# 2262
Delta R.T. 0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:198 Resp: 39070

Ion	Ratio	Lower	Upper
198	100		
51	51.6	30.6	70.6
105	41.6	23.8	63.8



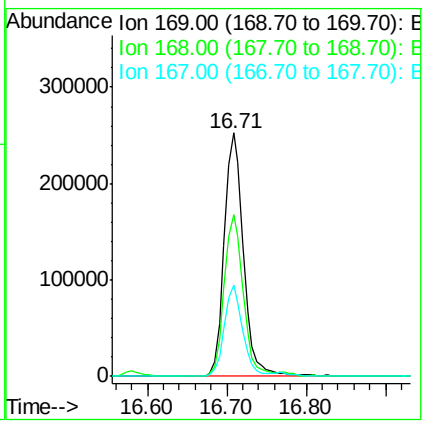


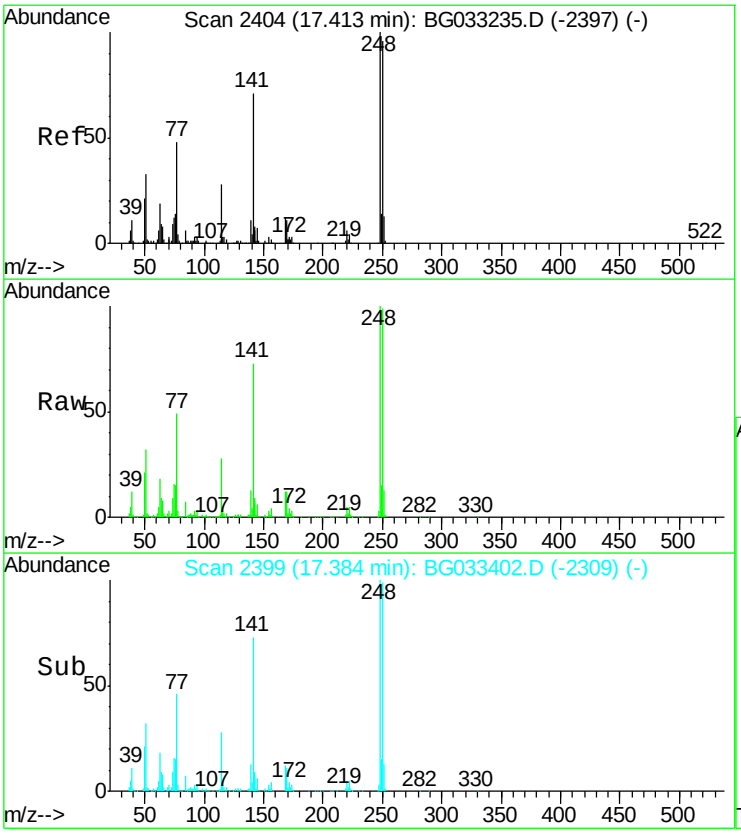
#65
n-Nitrosodiphenylamine
Concen: 46.81 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:169 Resp: 424346

Ion	Ratio	Lower	Upper
169	100		
168	66.6	55.7	83.5
167	37.5	30.1	45.1

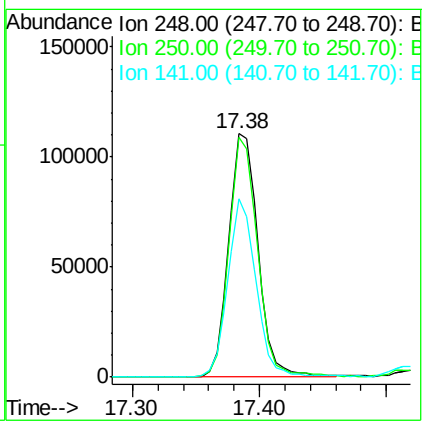


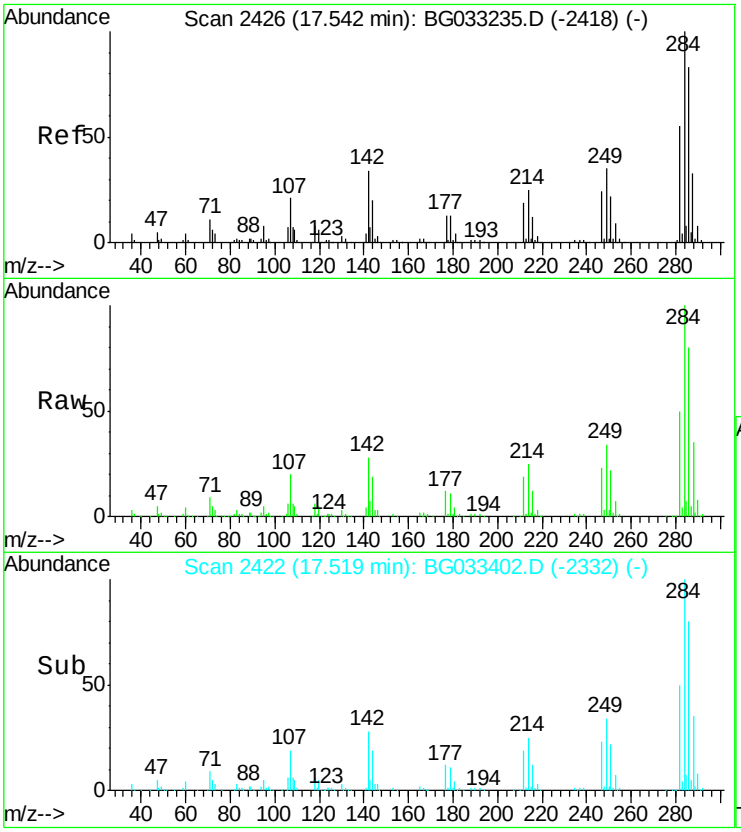


#66
4-Bromophenyl-phenylether
Concen: 47.24 ng
RT: 17.38 min Scan# 2399
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:248 Resp: 176182

Ion	Ratio	Lower	Upper
248	100		
250	98.6	77.1	115.7
141	73.4	50.8	76.2



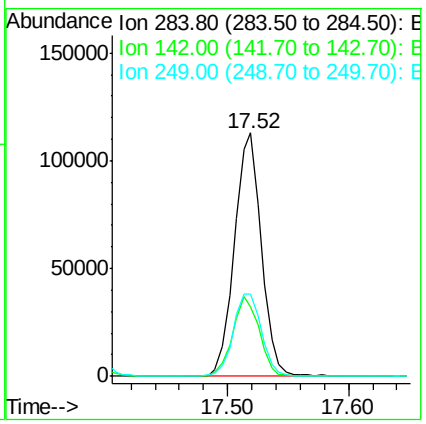


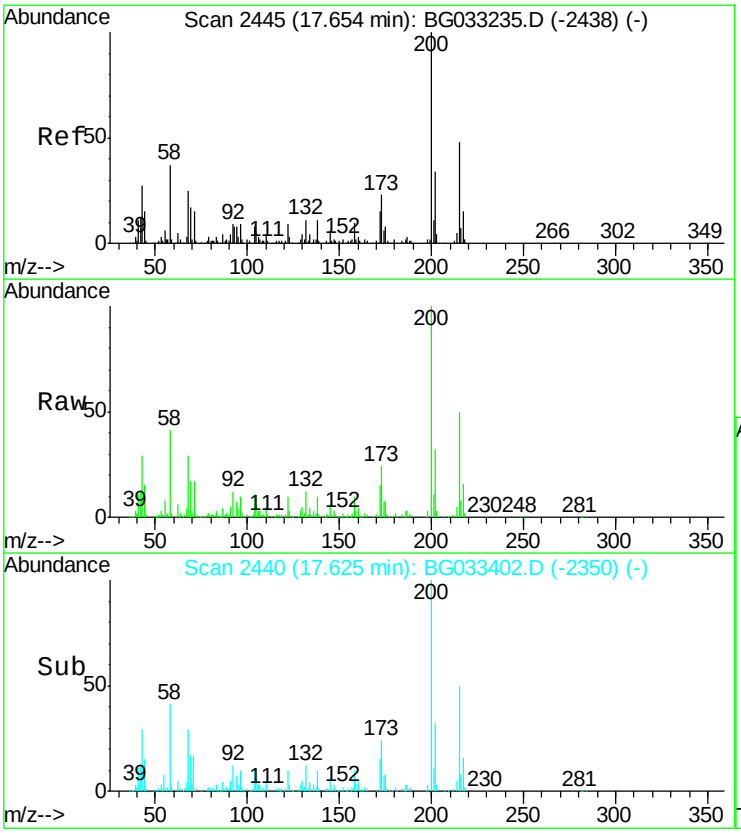
#67
Hexachlorobenzene
Concen: 44.59 ng
RT: 17.52 min Scan# 2422
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:284 Resp: 175501

Ion	Ratio	Lower	Upper
284	100		
142	28.3	26.8	40.2
249	33.9	26.3	39.5

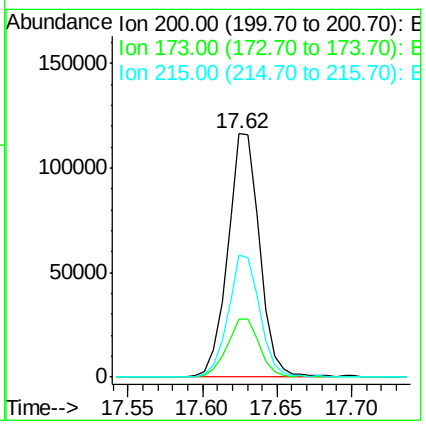


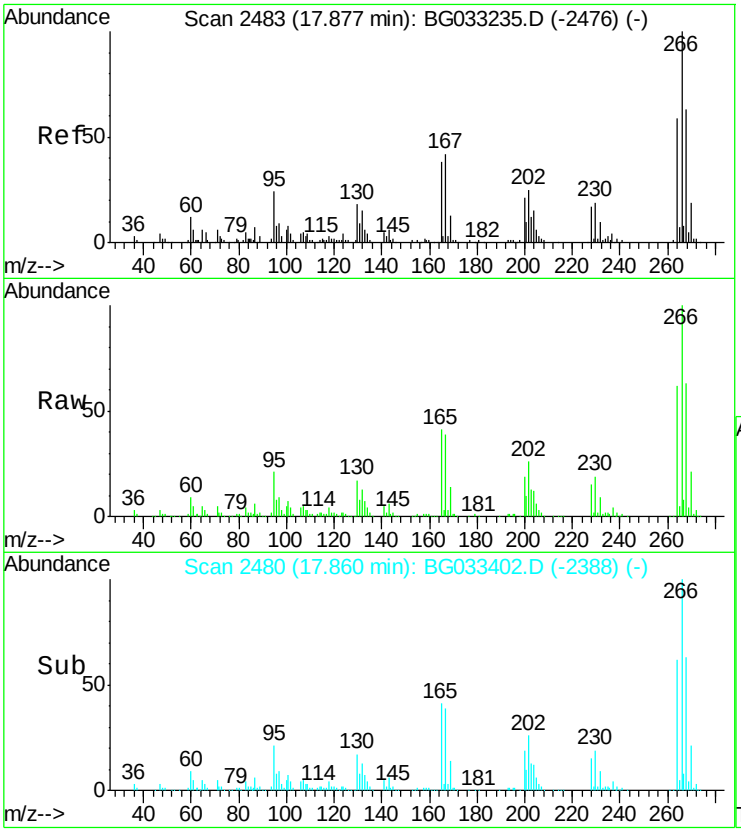


#68
Atrazine
Concen: 47.20 ng
RT: 17.62 min Scan# 2440
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:200 Resp: 173410

Ion	Ratio	Lower	Upper
200	100		
173	23.9	5.2	45.2
215	50.2	30.4	70.4



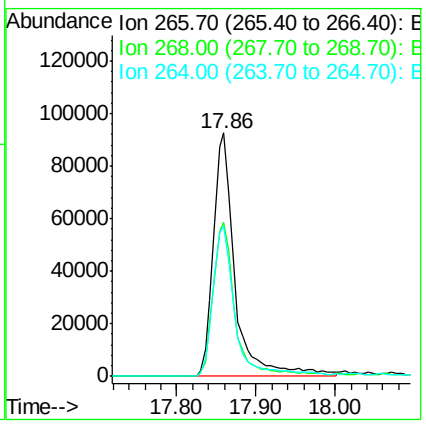


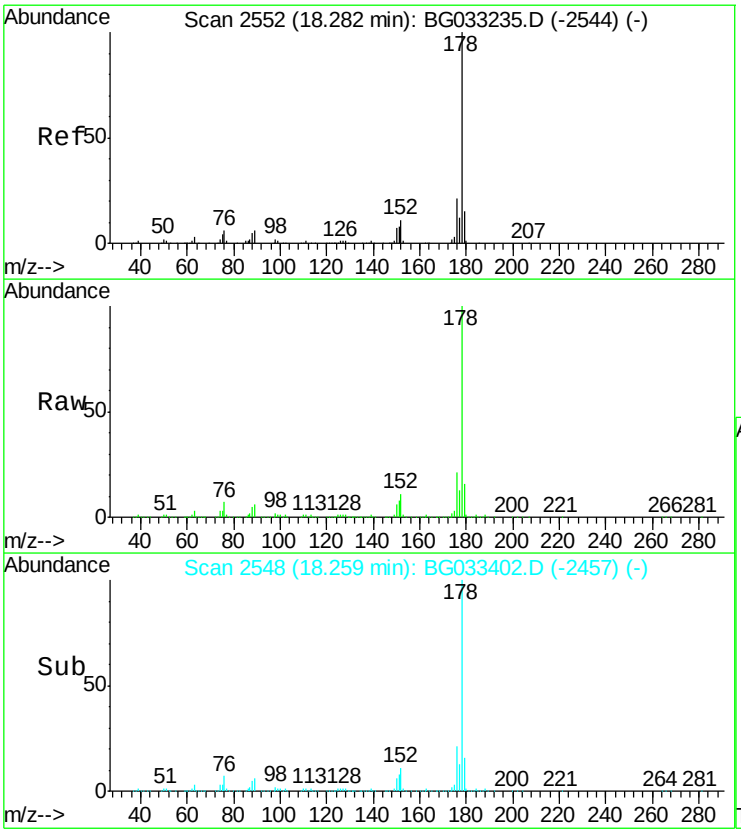
#69
Pentachlorophenol
Concen: 65.07 ng
RT: 17.86 min Scan# 2480
Delta R.T. 0.01 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:266 Resp: 175771

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.1	76.7
264	61.5	49.6	74.4

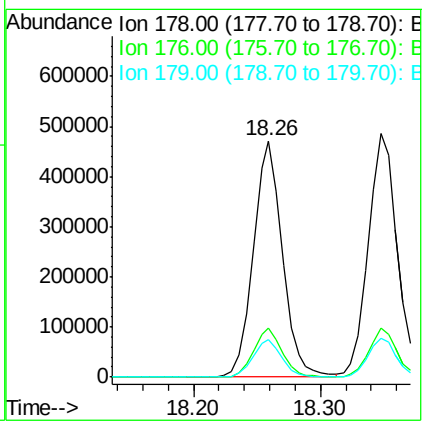


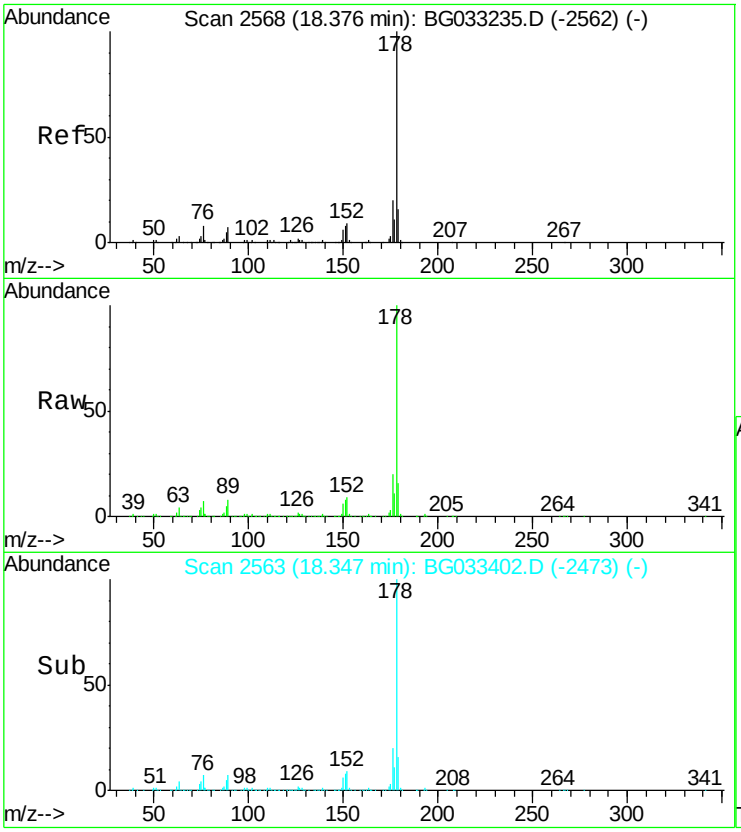


#70
Phenanthrene
Concen: 45.51 ng
RT: 18.26 min Scan# 2548
Delta R.T. 0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:178 Resp: 752601

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.7	23.5
179	16.0	12.5	18.7



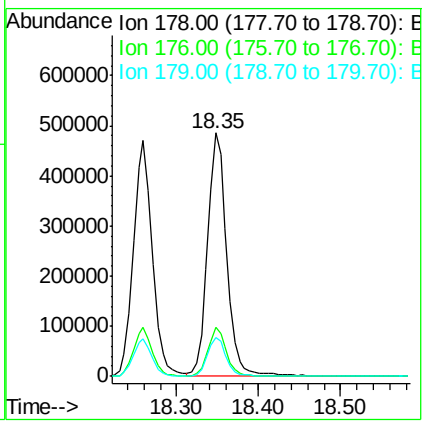


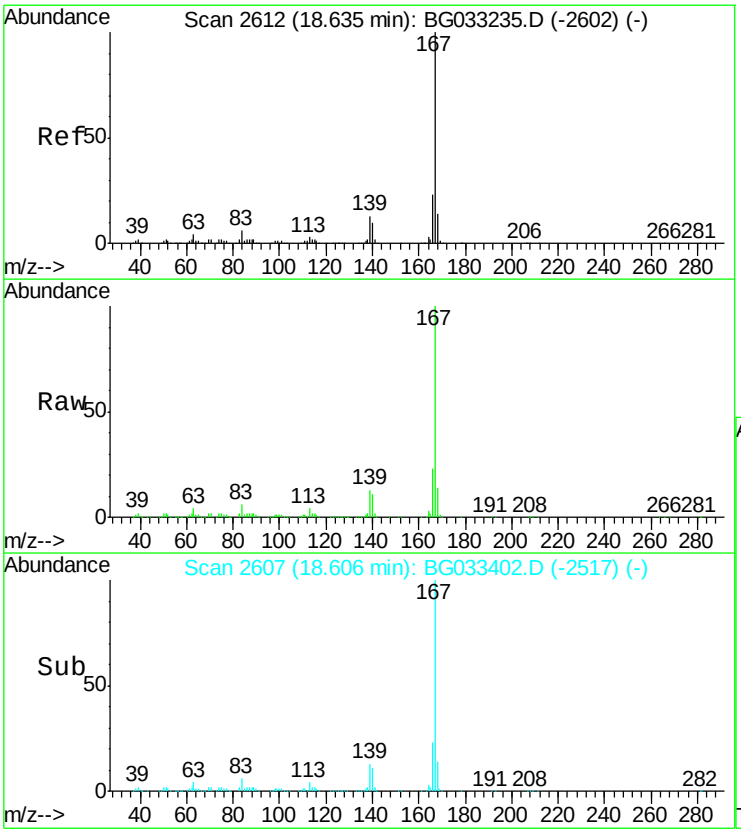
#71
Anthracene
Concen: 47.14 ng
RT: 18.35 min Scan# 2563
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:178 Resp: 789365

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.0	24.0
179	16.0	12.5	18.7

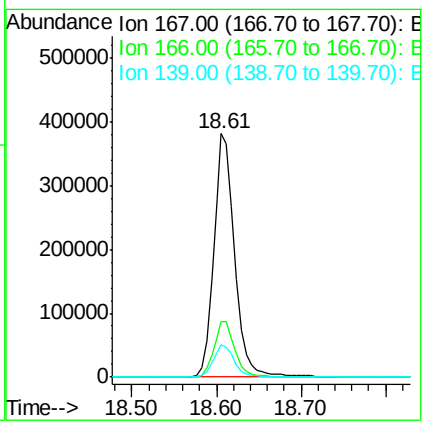


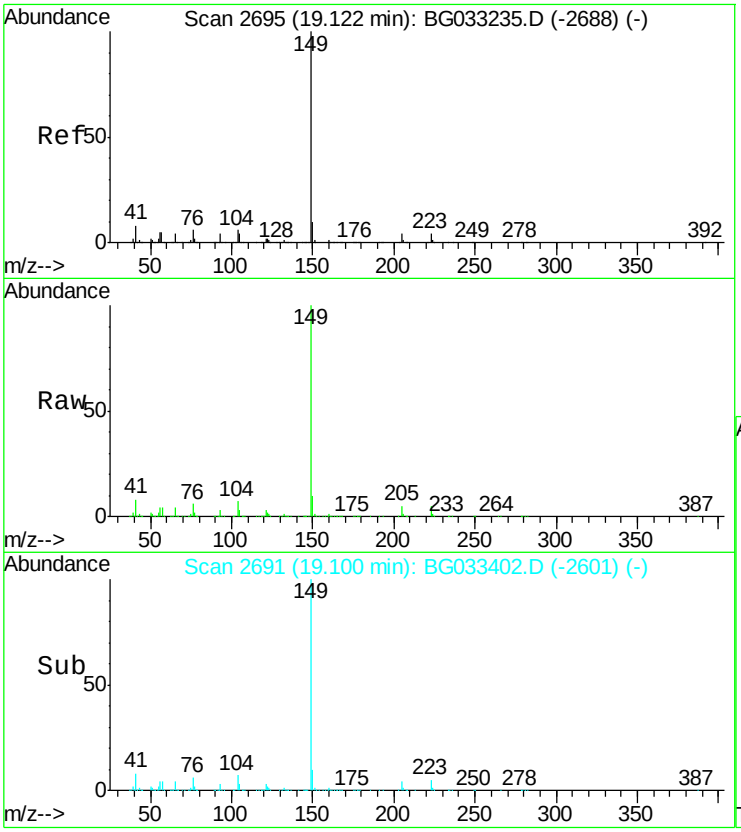


#72
Carbazole
Concen: 44.42 ng
RT: 18.61 min Scan# 2607
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:167 Resp: 659184

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.2	27.4
139	13.4	9.4	14.2



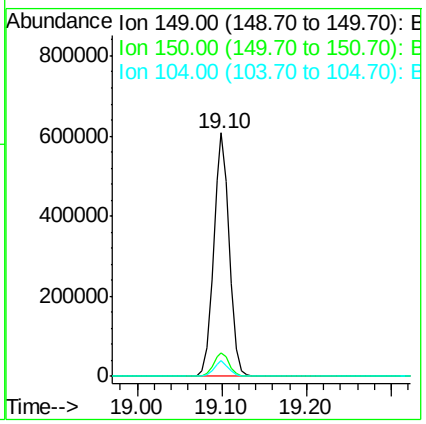


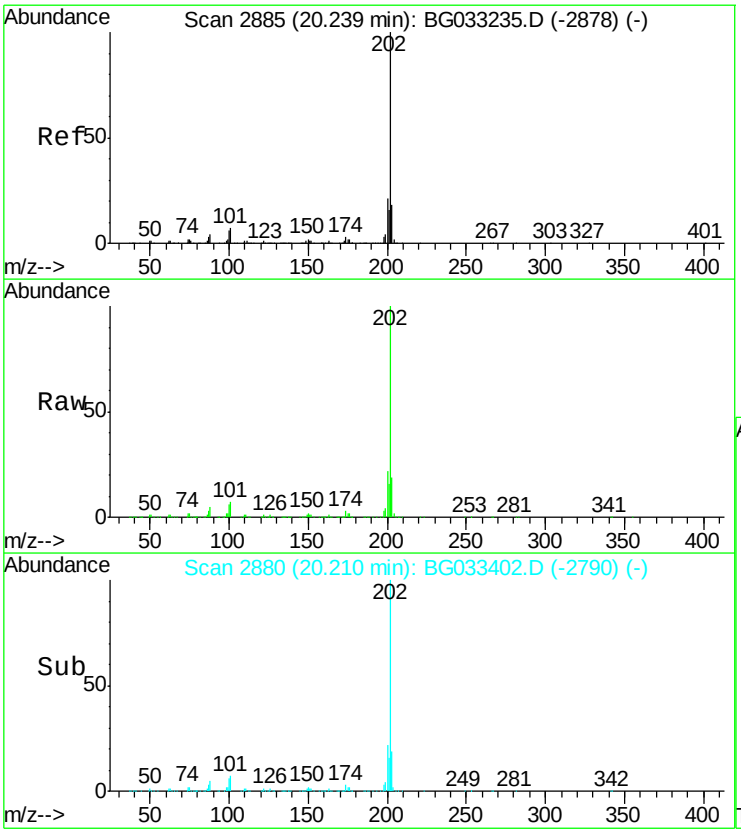
#73
Di-n-butylphthalate
Concen: 45.85 ng
RT: 19.10 min Scan# 2691
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:149 Resp: 791847

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	6.5	3.9	5.9#

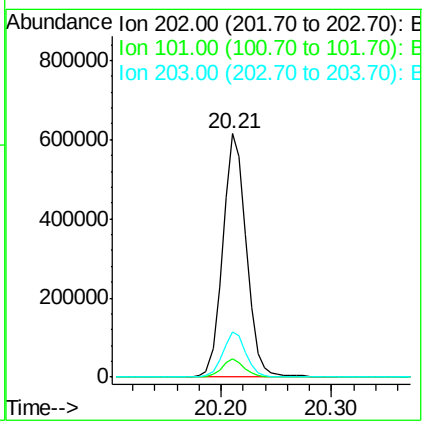


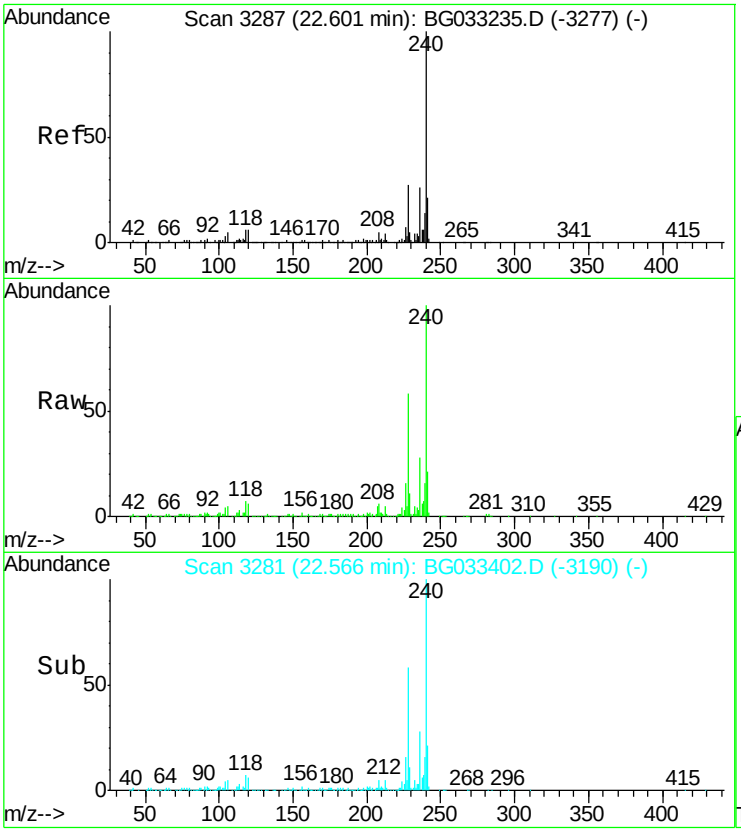


#74
Fluoranthene
Concen: 44.84 ng
RT: 20.21 min Scan# 2880
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:202 Resp: 917689

Ion	Ratio	Lower	Upper
202	100		
101	7.4	0.0	28.9
203	18.8	0.0	37.5



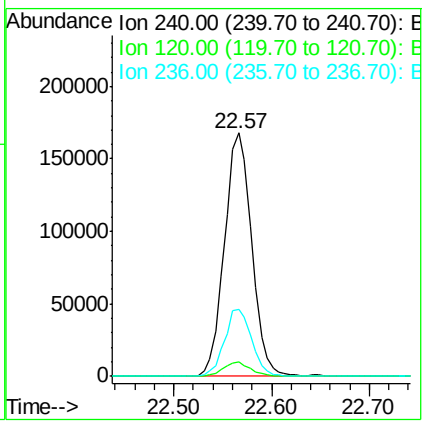


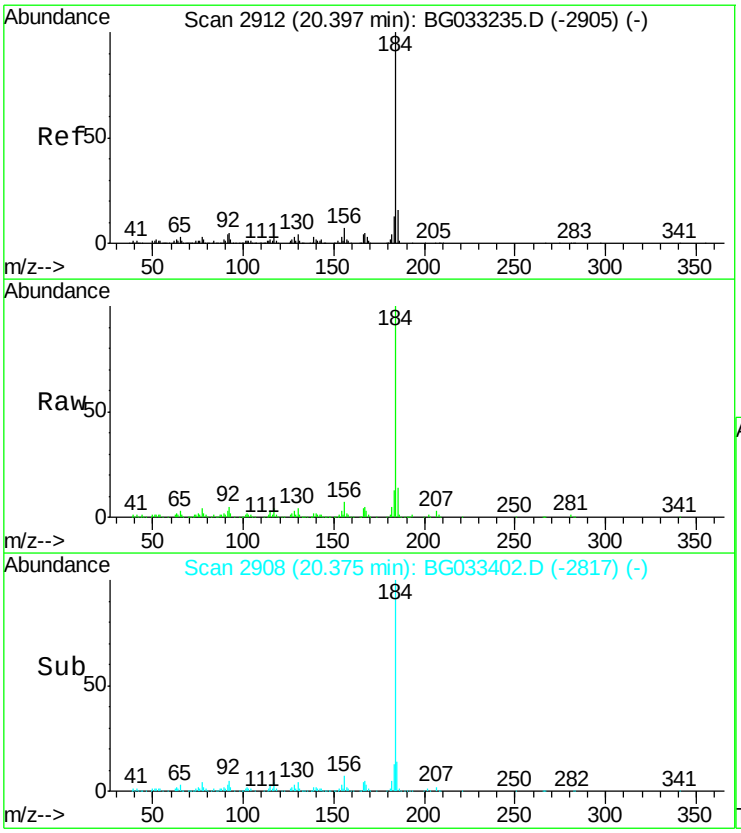
#75
Chrysene-d12
Concen: 20.00 ng
RT: 22.57 min Scan# 3281
Delta R.T. 0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:240 Resp: 325843

Ion	Ratio	Lower	Upper
240	100		
120	6.2	6.8	10.2#
236	27.5	20.9	31.3

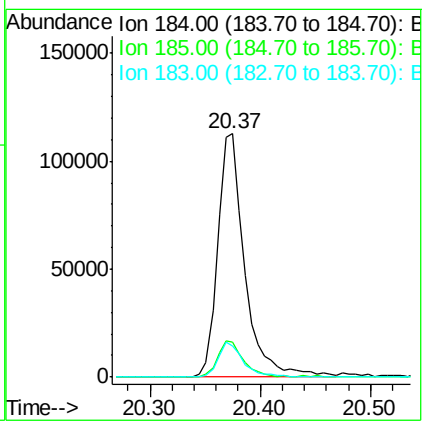


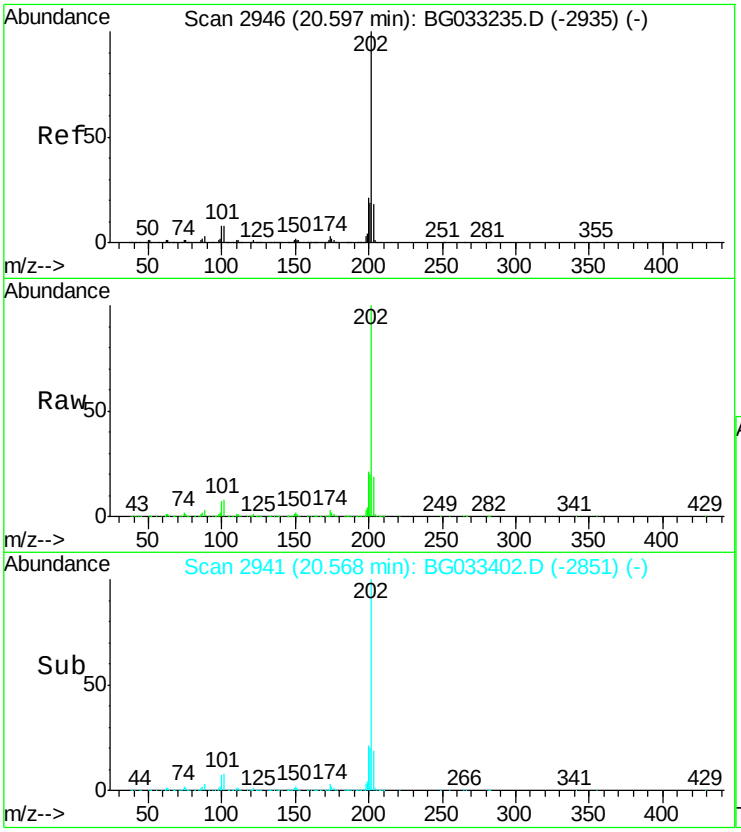


#76
Benzidine
Concen: 21.77 ng
RT: 20.37 min Scan# 2908
Delta R.T. 0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:184 Resp: 192375

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.1	16.7
183	12.8	10.6	16.0



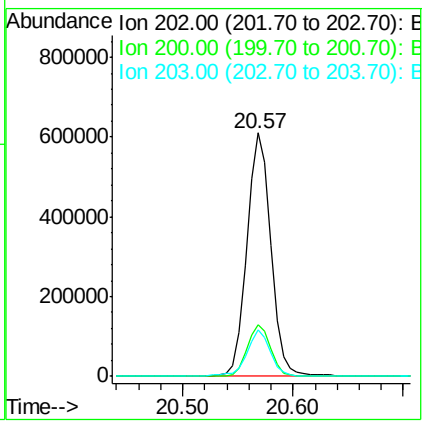


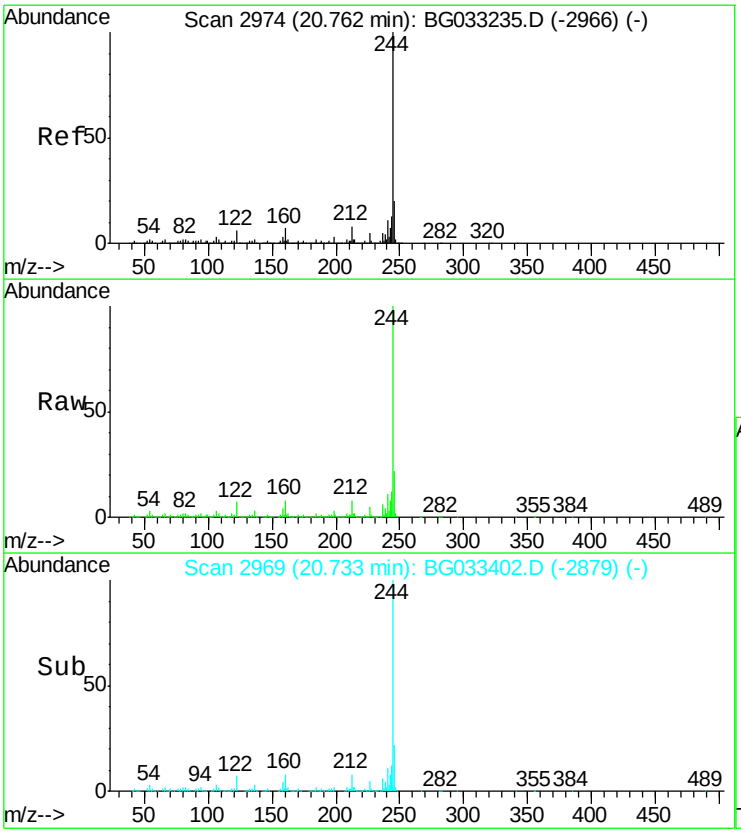
#77
Pyrene
Concen: 42.77 ng
RT: 20.57 min Scan# 2941
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:202 Resp: 929490

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	18.8	13.9	20.9

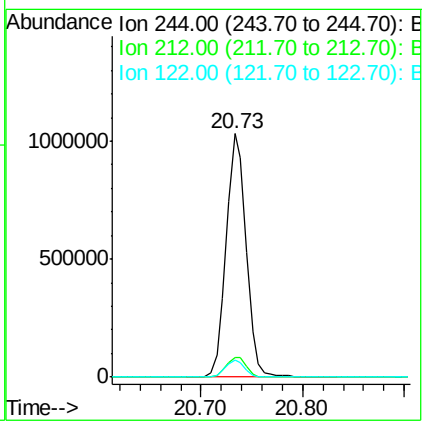


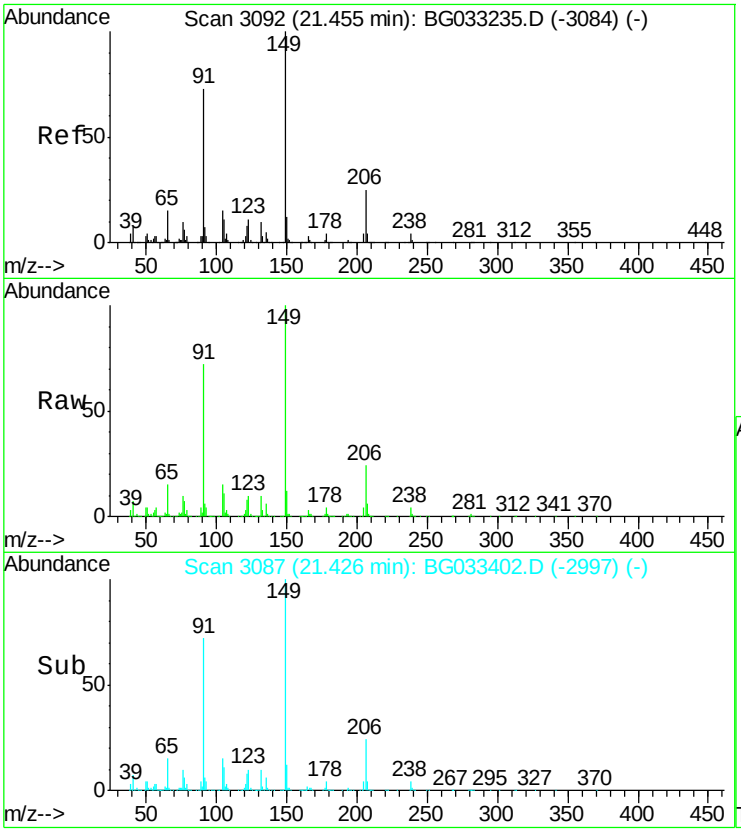


#78
Terphenyl-d14
Concen: 92.56 ng
RT: 20.73 min Scan# 2969
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:244 Resp: 1410234

Ion	Ratio	Lower	Upper
244	100		
212	8.3	5.8	8.8
122	7.2	7.0	10.4



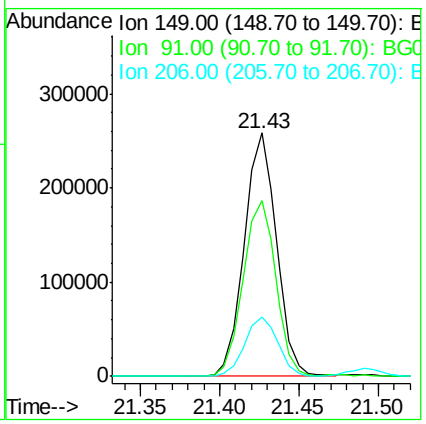


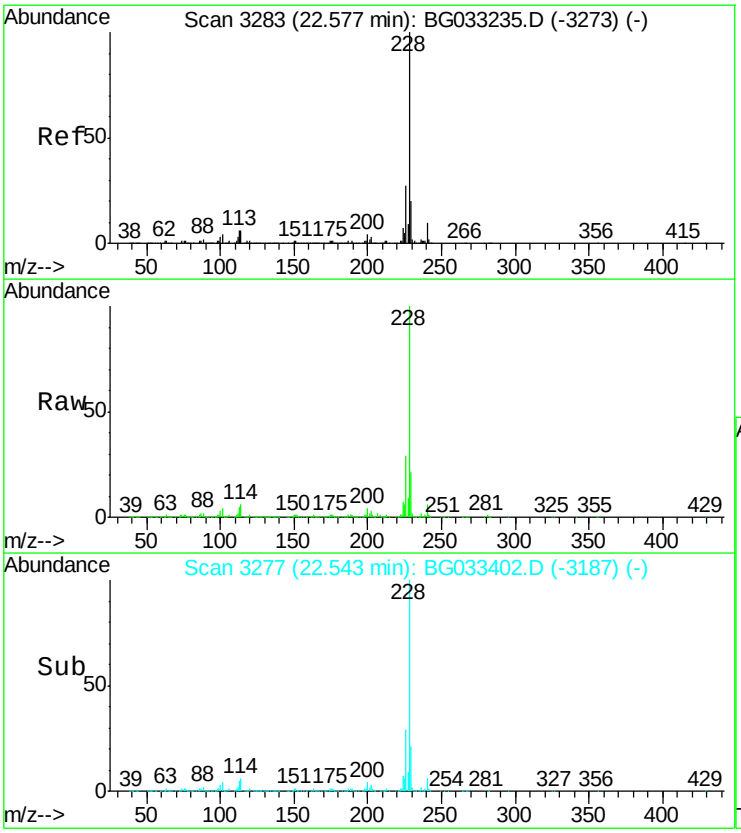
#79
Butylbenzylphthalate
Concen: 45.38 ng
RT: 21.43 min Scan# 3087
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:149 Resp: 363947

Ion	Ratio	Lower	Upper
149	100		
91	72.3	62.2	93.2
206	24.2	18.6	27.8

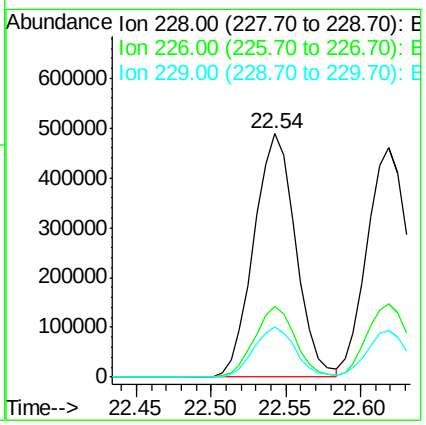


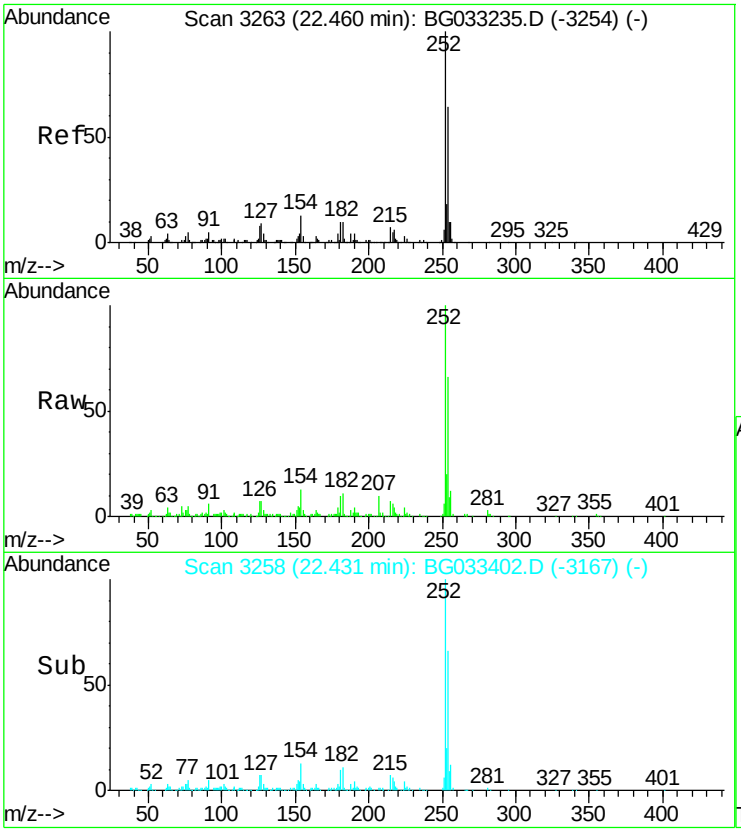


#80
Benzo(a)anthracene
Concen: 45.75 ng
RT: 22.54 min Scan# 3277
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:228 Resp: 949162

Ion	Ratio	Lower	Upper
228	100		
226	29.3	22.7	34.1
229	20.7	16.2	24.2



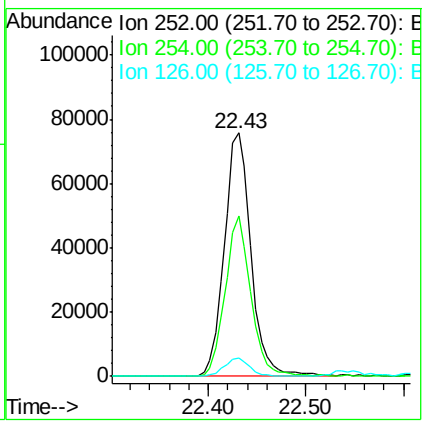


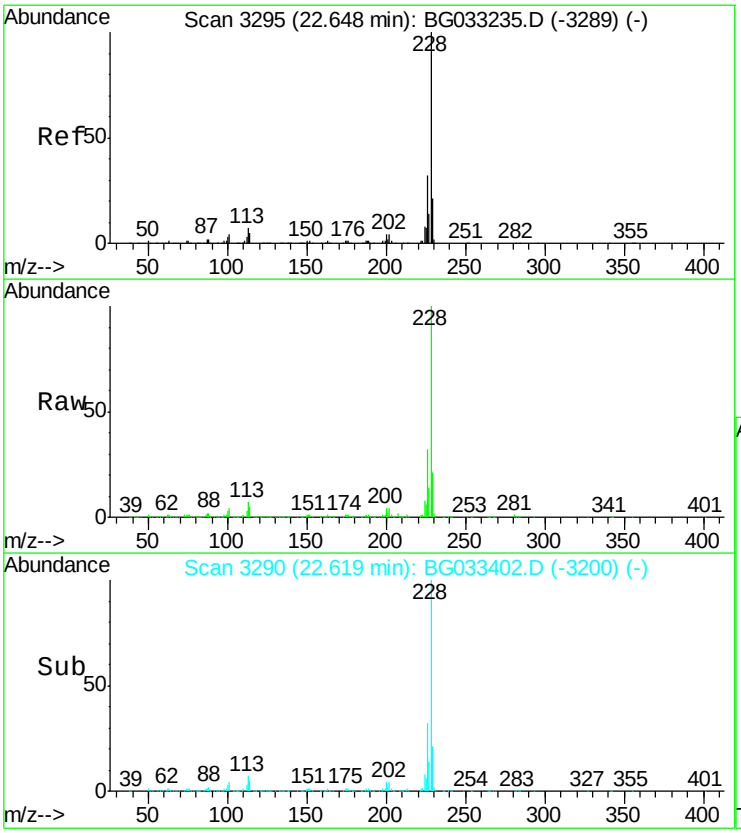
#81
3,3'-Dichlorobenzidine
Concen: 19.37 ng
RT: 22.43 min Scan# 3258
Delta R.T. 0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:252 Resp: 143002

Ion	Ratio	Lower	Upper
252	100		
254	65.9	50.8	76.2
126	7.5	7.4	11.2

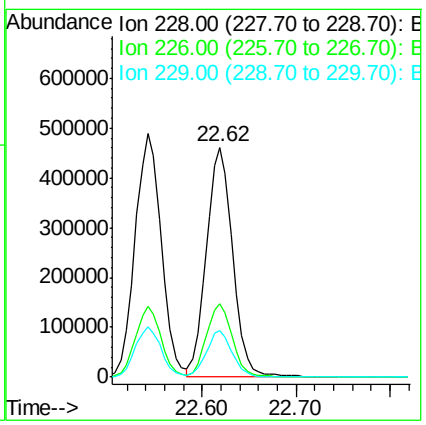


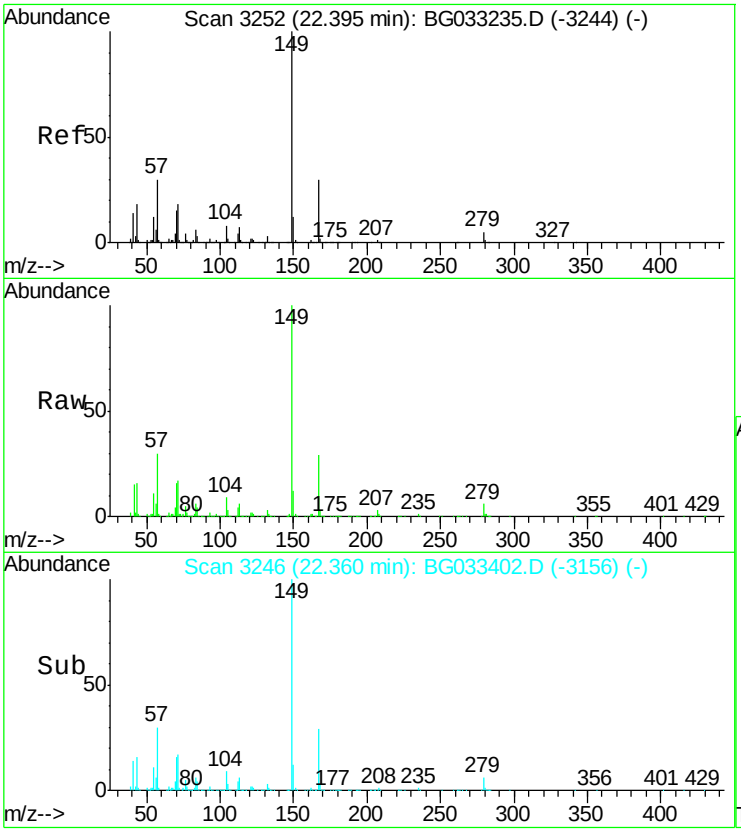


#82
Chrysene
Concen: 44.79 ng
RT: 22.62 min Scan# 3290
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:228 Resp: 899566

Ion	Ratio	Lower	Upper
228	100		
226	31.9	24.9	37.3
229	20.5	15.0	22.4



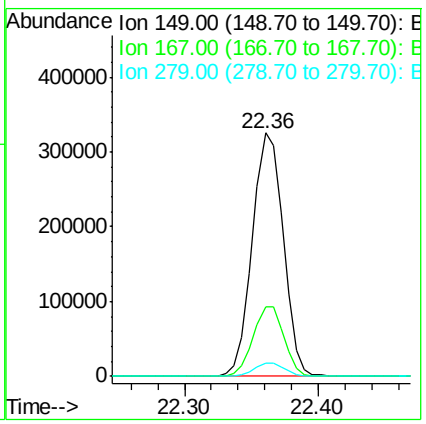


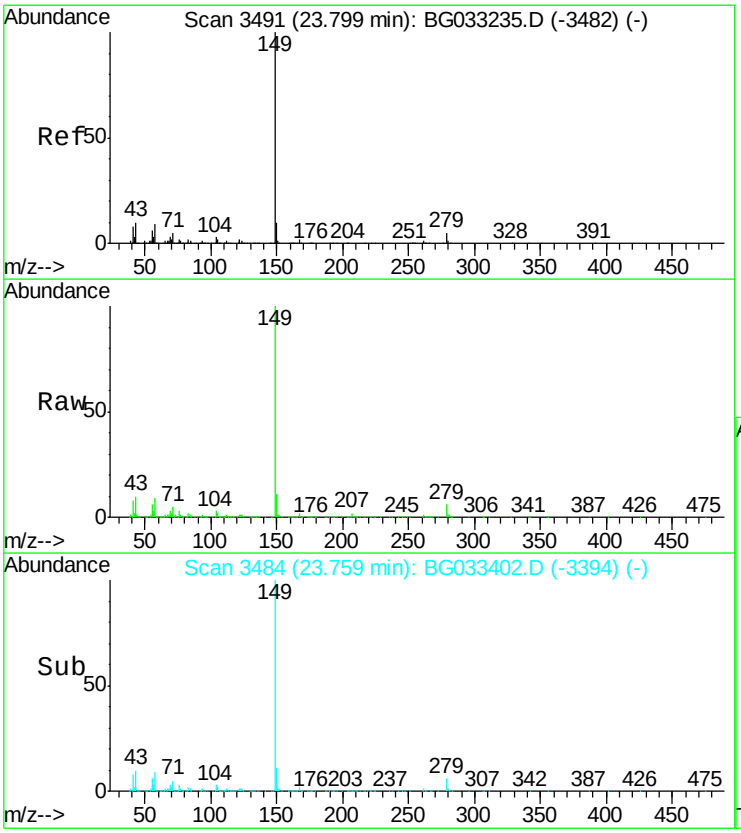
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.91 ng
RT: 22.36 min Scan# 3246
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:149 Resp: 518582

Ion	Ratio	Lower	Upper
149	100		
167	28.6	24.3	36.5
279	5.6	4.0	6.0

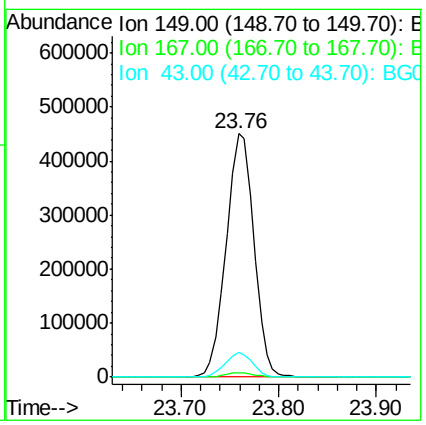


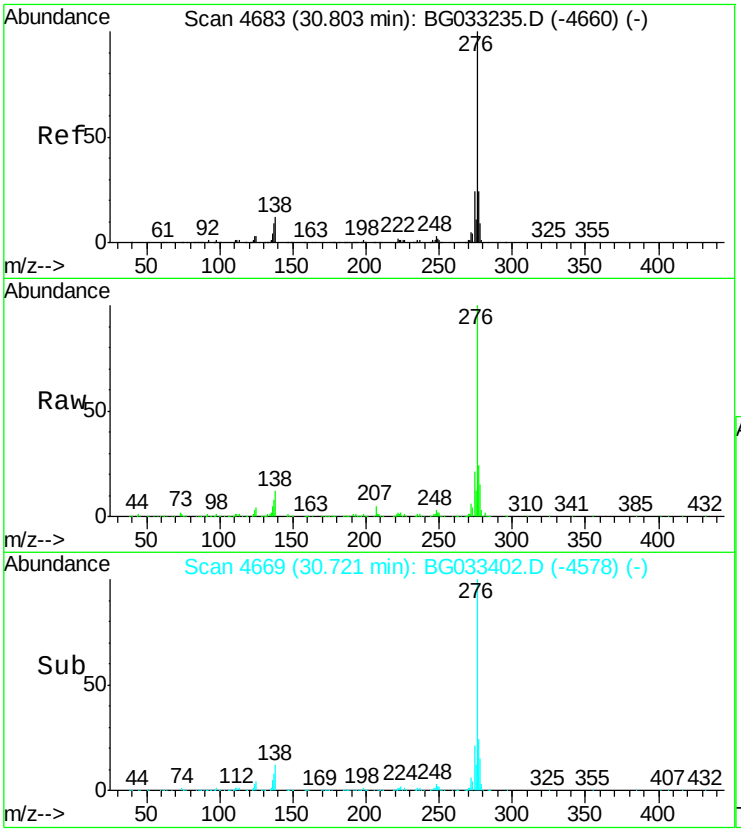


#84
Di-n-octyl phthalate
Concen: 52.54 ng
RT: 23.76 min Scan# 3484
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:149 Resp: 889255

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	9.9	8.9	13.3



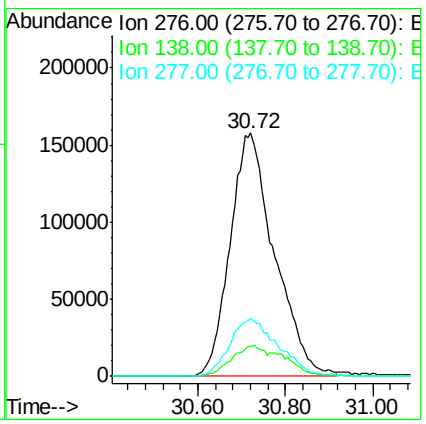


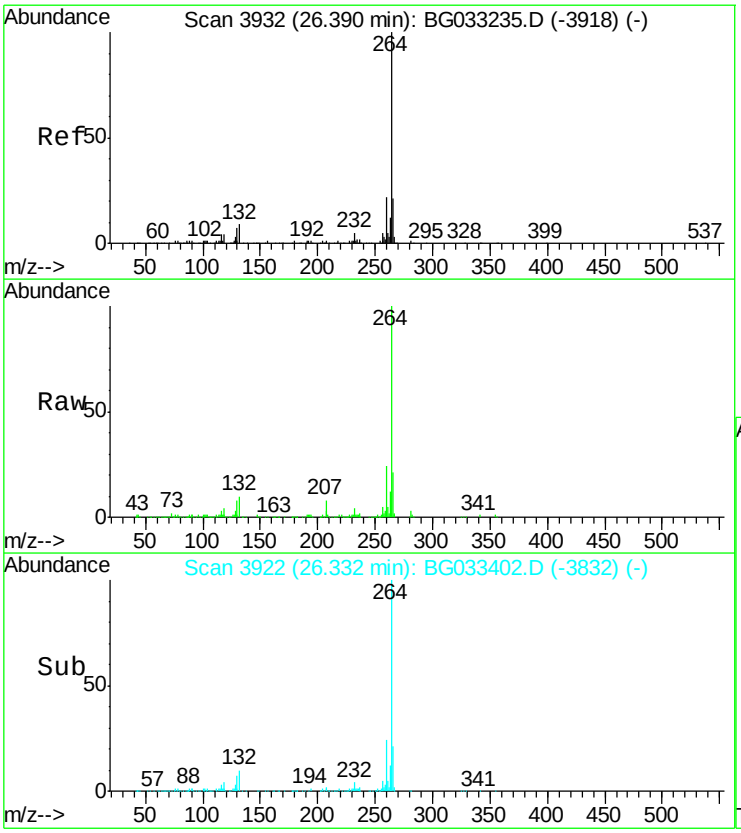
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.08 ng
RT: 30.72 min Scan# 4669
Delta R.T. 0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:276 Resp: 1087443

Ion	Ratio	Lower	Upper
276	100		
138	9.2	16.0	24.0#
277	25.6	20.0	30.0

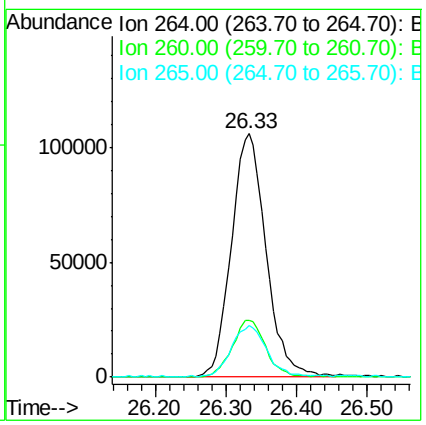


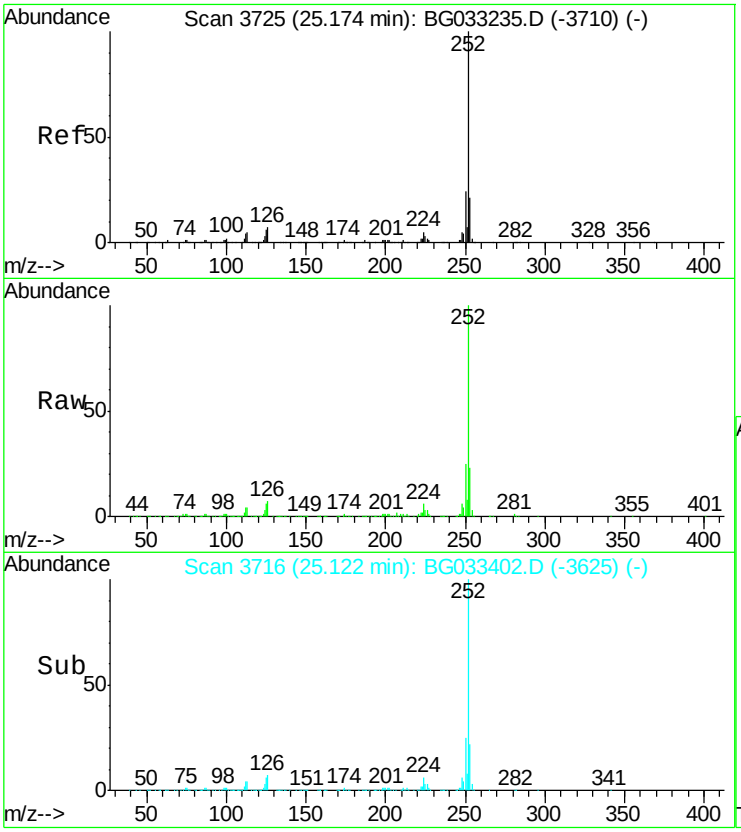


#86
Perylene-d12
Concen: 20.00 ng
RT: 26.33 min Scan# 3922
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:264 Resp: 361802

Ion	Ratio	Lower	Upper
264	100		
260	23.6	17.4	26.0
265	21.4	17.7	26.5



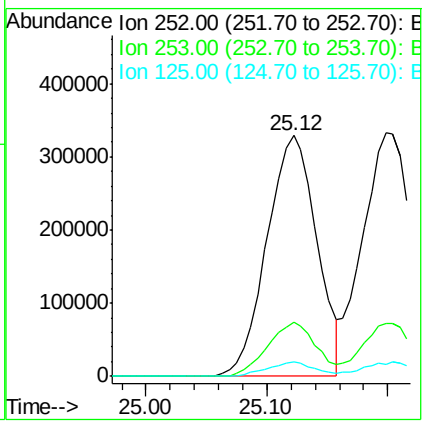


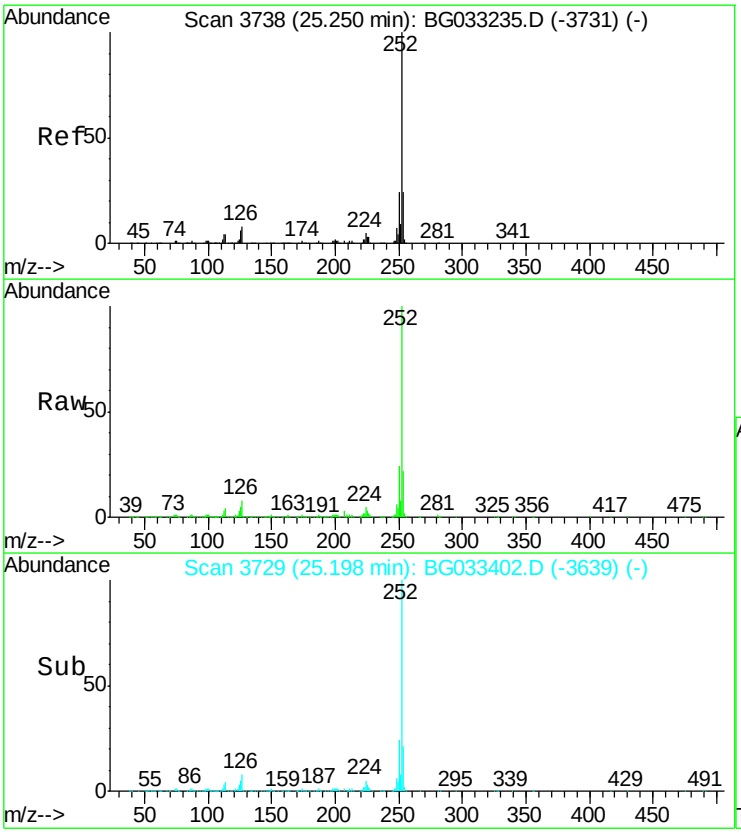
#87
Benzo(b)fluoranthene
Concen: 45.02 ng
RT: 25.12 min Scan# 3716
Delta R.T. 0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:252 Resp: 941151

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	5.8	7.2	10.8#

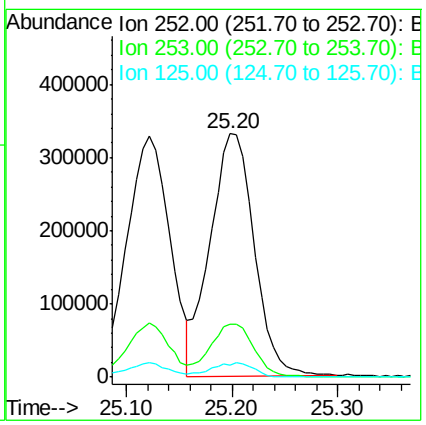


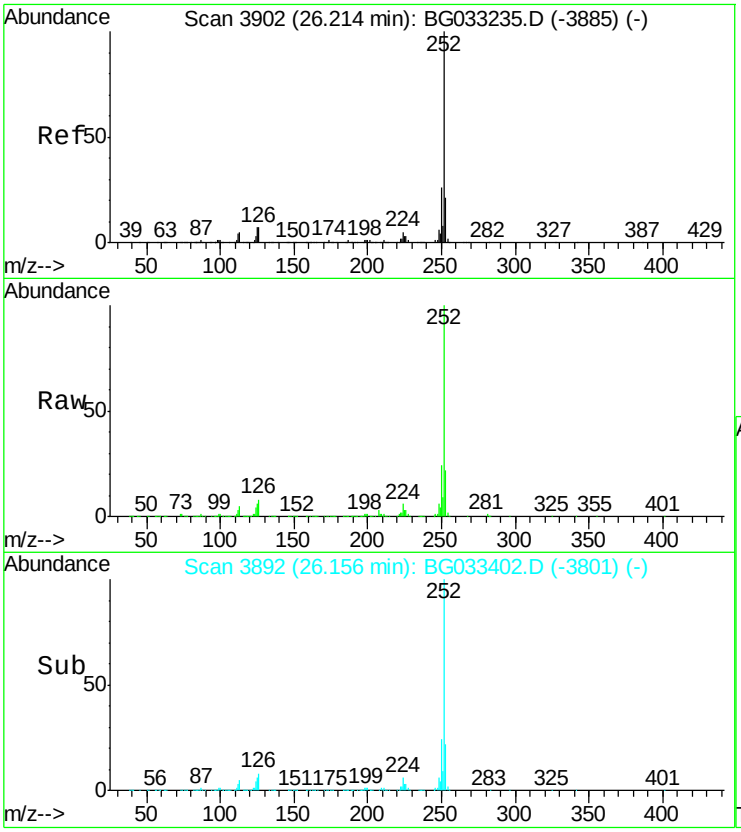


#88
Benzo(k)fluoranthene
Concen: 45.41 ng
RT: 25.20 min Scan# 3729
Delta R.T. -0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:252 Resp: 960076

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.4	26.2
125	5.0	6.6	9.8#



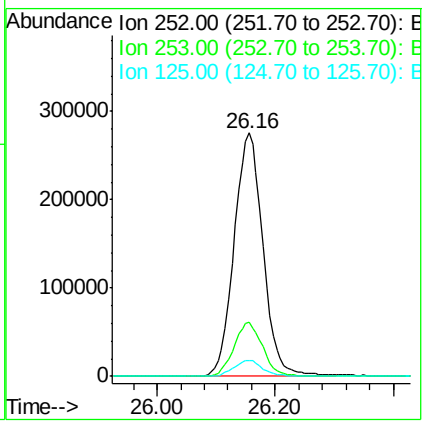


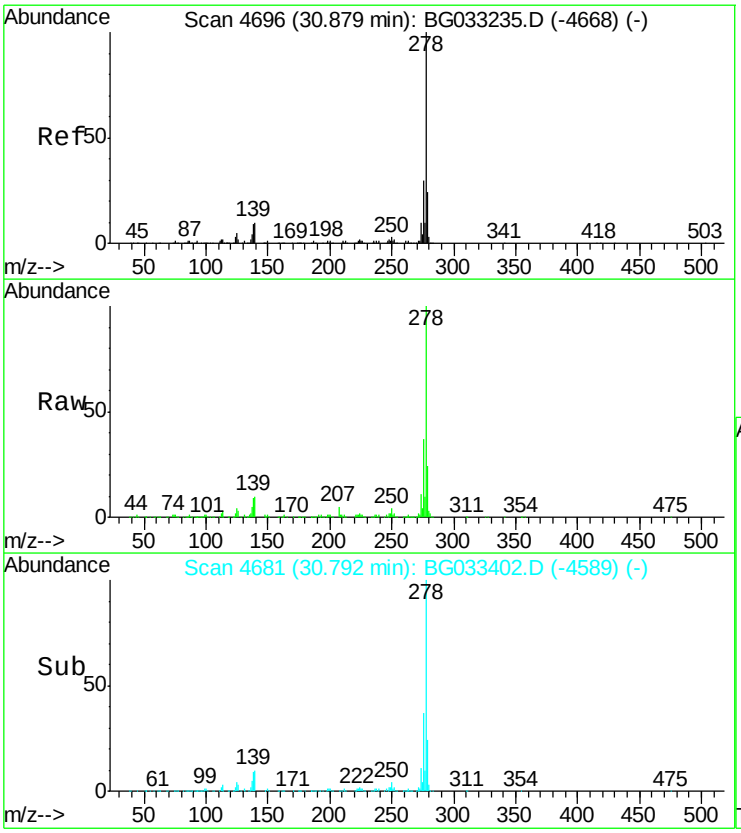
#89
Benzo(a)pyrene
Concen: 46.86 ng
RT: 26.16 min Scan# 3892
Delta R.T. 0.00 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:252 Resp: 940740

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.3	27.5
125	6.4	7.3	10.9#

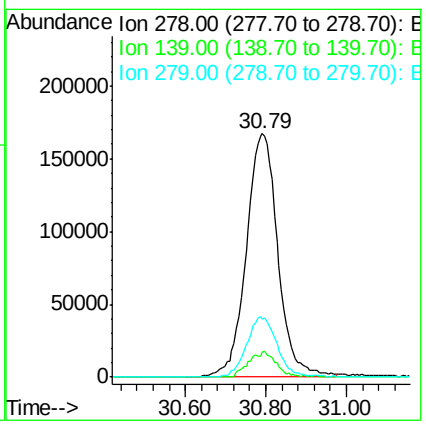


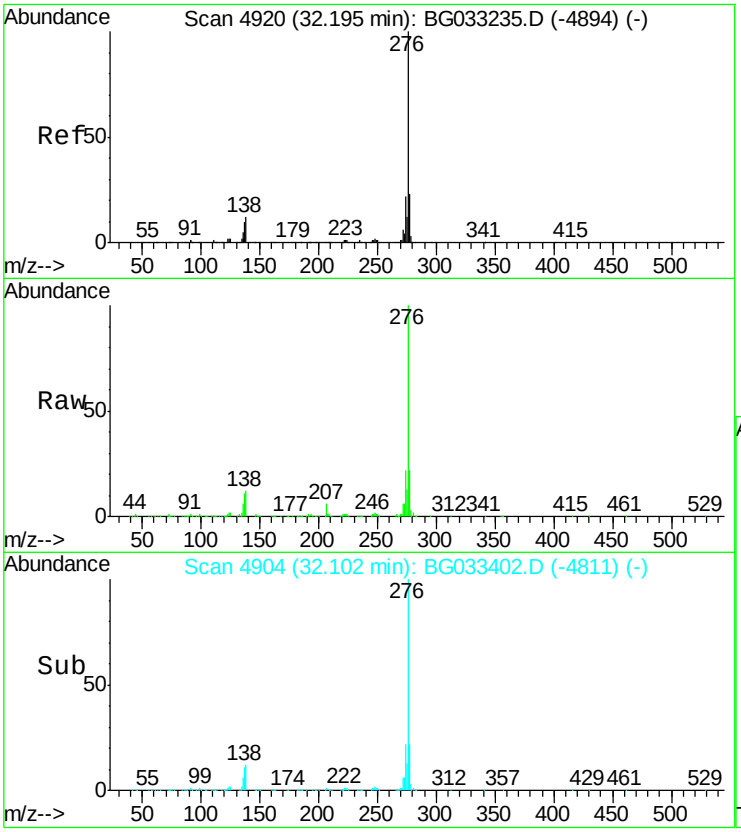


#90
Dibenzo(a,h)anthracene
Concen: 48.23 ng
RT: 30.79 min Scan# 4681
Delta R.T. 0.01 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Tgt Ion:278 Resp: 911951

Ion	Ratio	Lower	Upper
278	100		
139	10.4	9.8	14.6
279	23.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 48.23 ng
RT: 32.10 min Scan# 4904
Delta R.T. 0.02 min
Lab File: BG033402.D
Acq: 29 Mar 2018 1:14

Instrument :
BNA_G
ClientSampleId :
PB107692BSD

Tgt Ion:276 Resp: 903129

Ion	Ratio	Lower	Upper
276	100		
277	22.2	18.3	27.5
138	12.4	13.9	20.9#