Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG011918\
Data File : BG032152.D
Acq On : 19 Jan 2018 15:20
Operator : SJ/JU
Sample : PB105755BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105755BS

Quant Time: Jan 19 22:17:19 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 10:13:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.74	152	44286	20.00	ng		0.00
21) Naphthalene-d8	11.63	136	177925	20.00	ng		0.00
38) Acenaphthene-d10	15.38	164	122838	20.00	ng		0.00
63) Phenanthrene-d10	18.11	188	335672	20.00	ng		0.00
75) Chrysene-d12	22.45	240	421705	20.00	ng		0.00
86) Perylene-d12	26.15	264	448739	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.17	112	314746	129.98	ng		0.00
7) Phenol-d6	7.85	99	391753	128.46	ng		0.00
23) Nitrobenzene-d5	9.94	82	231247	87.93	ng		0.00
41) 2,4,6-Tribromophenol	16.86	330	269920	132.79	ng		0.00
44) 2-Fluorobiphenyl	14.01	172	808925	81.65	ng		0.00
78) Terphenyl-d14	20.65	244	1592845	83.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.82	88	26028	27.979	ng	#	70
3) Pyridine	4.28	79	72159	29.060	ng	#	84
4) n-Nitrosodimethylamine	4.18	42	41116	47.132	ng	#	86
6) Aniline	8.03	93	73602	19.134	ng		89
8) 2-Chlorophenol	8.29	128	116031	42.823	ng		83
9) Benzaldehyde	7.84	77	14532	8.224	ng		94
10) Phenol	7.88	94	128583	42.803	ng		98
11) bis(2-Chloroethyl)ether	8.13	93	86758	36.048	ng	#	83
12) 1,3-Dichlorobenzene	8.62	146	127945	36.079	ng		96
13) 1,4-Dichlorobenzene	8.78	146	130292	36.490	ng		92
14) 1,2-Dichlorobenzene	9.11	146	125583	36.364	ng		96
15) Benzyl Alcohol	8.98	79	96503	43.560	ng	#	89
16) 2,2'-oxybis(1-Chloropropan	9.26	45	90267	36.905	ng		84
17) 2-Methylphenol	9.18	107	91602	39.899	ng		98
18) Hexachloroethane	9.87	117	42536	38.762	ng	#	84
19) n-Nitroso-di-n-propylamine	9.55	70	72481	38.306	ng	#	87
20) 3+4-Methylphenols	9.51	107	123183	38.731	ng		90
22) Acetophenone	9.58	105	164432	40.685	ng	#	92
24) Nitrobenzene	9.99	77	110669	42.187	ng		89
25) Isophorone	10.50	82	200431	40.929	ng	#	86
26) 2-Nitrophenol	10.71	139	66514	42.791	ng	#	85
27) 2,4-Dimethylphenol	10.74	122	115445	46.803	ng		94
28) bis(2-Chloroethoxy)methane	10.99	93	126215	42.779	ng		98
29) 2,4-Dichlorophenol	11.25	162	139075	45.822	ng		87
30) 1,2,4-Trichlorobenzene	11.48	180	155253	39.608	ng		98
31) Naphthalene	11.68	128	342965	38.911	ng		98
32) Benzoic acid	10.86	122	53348	29.264	ng		88
33) 4-Chloroaniline	11.77	127	73450	19.433	ng		93
34) Hexachlorobutadiene	11.94	225	111807	39.713	ng		98
35) Caprolactam	12.52	113	42773	46.453	ng	#	52
36) 4-Chloro-3-methylphenol	12.84	107	127983	46.068	ng	#	90
37) 2-Methylnaphthalene	13.24	142	287448	41.078	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.59	216	219043	40.908	ng	#	96
40) Hexachlorocyclopentadiene	13.57	237	294560	97.671	ng		91

Data Path : U:\HPCHEM1\BNA G\DATA\BG011918\
Data File : BG032152.D
Acq On : 19 Jan 2018 15:20
Operator : SJ/JU
Sample : PB105755BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105755BS

Quant Time: Jan 19 22:17:19 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 10:13:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.82	196	134026	44.548	ng		94
43) 2,4,5-Trichlorophenol	13.89	196	144443	41.478	ng	#	89
45) 1,1'-Biphenyl	14.22	154	412852	39.205	ng		96
46) 2-Chloronaphthalene	14.27	162	316842	38.676	ng		96
47) 2-Nitroaniline	14.46	65	74730	47.651	ng	#	72
48) Acenaphthylene	15.11	152	473839	37.983	ng		99
49) Dimethylphthalate	14.81	163	428785	39.889	ng		99
50) 2,6-Dinitrotoluene	14.93	165	94738	42.461	ng	#	74
51) Acenaphthene	15.45	154	345891	41.932	ng		100
52) 3-Nitroaniline	15.26	138	57575	28.571	ng	#	67
53) 2,4-Dinitrophenol	15.47	184	85206	76.465	ng	#	62
54) Dibenzofuran	15.77	168	507924	41.276	ng		99
55) 4-Nitrophenol	15.55	139	149158	101.565	ng	#	80
56) 2,4-Dinitrotoluene	15.72	165	138313	46.044	ng	#	70
57) Fluorene	16.41	166	408454	40.472	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.99	232	157864	49.003	ng	#	85
59) Diethylphthalate	16.16	149	421220	40.420	ng		96
60) 4-Chlorophenyl-phenylether	16.40	204	259889	41.979	ng		91
61) 4-Nitroaniline	16.42	138	82164	42.504	ng		90
62) Azobenzene	16.69	77	274558	42.094	ng		90
64) 4,6-Dinitro-2-methylphenol	16.47	198	74611	36.077	ng	#	66
65) n-Nitrosodiphenylamine	16.61	169	384983	37.796	ng		97
66) 4-Bromophenyl-phenylether	17.29	248	188666	39.503	ng		92
67) Hexachlorobenzene	17.41	284	191297	36.204	ng	#	92
68) Atrazine	17.53	200	180869	42.224	ng		96
69) Pentachlorophenol	17.75	266	251845	74.568	ng		98
70) Phenanthrene	18.16	178	716711	38.349	ng		99
71) Anthracene	18.25	178	735687	39.468	ng		99
72) Carbazole	18.51	167	651004	40.260	ng		99
73) Di-n-butylphthalate	19.01	149	733952	38.412	ng		100
74) Fluoranthene	20.12	202	991297	42.364	ng		95
76) Benzidine	20.27	184	296741	28.140	ng		98
77) Pyrene	20.47	202	1002358	37.811	ng		98
79) Butylbenzylphthalate	21.34	149	340404	35.839	ng	#	76
80) Benzo(a)anthracene	22.43	228	1044087	39.811	ng		99
81) 3,3'-Dichlorobenzidine	22.32	252	249272	25.444	ng	#	96
82) Chrysene	22.50	228	980677	38.936	ng		99
83) Bis(2-ethylhexyl)phthalate	22.27	149	482837	34.666	ng	#	97
84) Di-n-octyl phthalate	23.65	149	815877	36.882	ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.45	276	1274461	41.347	ng	#	87
87) Benzo(b)fluoranthene	24.97	252	1100714	40.581	ng	#	95
88) Benzo(k)fluoranthene	25.04	252	1045962	39.464	ng	#	97
89) Benzo(a)pyrene	25.98	252	1063406	41.445	ng	#	96
90) Dibenzo(a,h)anthracene	30.53	278	1057193	42.758	ng	#	94
91) Benzo(g,h,i)perylene	31.80	276	1056859	41.820	ng	#	93

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

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Data Path : U:\HPCHEM1\BNA G\DATA\BG011918\
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Acq On : 19 Jan 2018 15:20
Operator : SJ/JU
Sample : PB105755BS
Misc :
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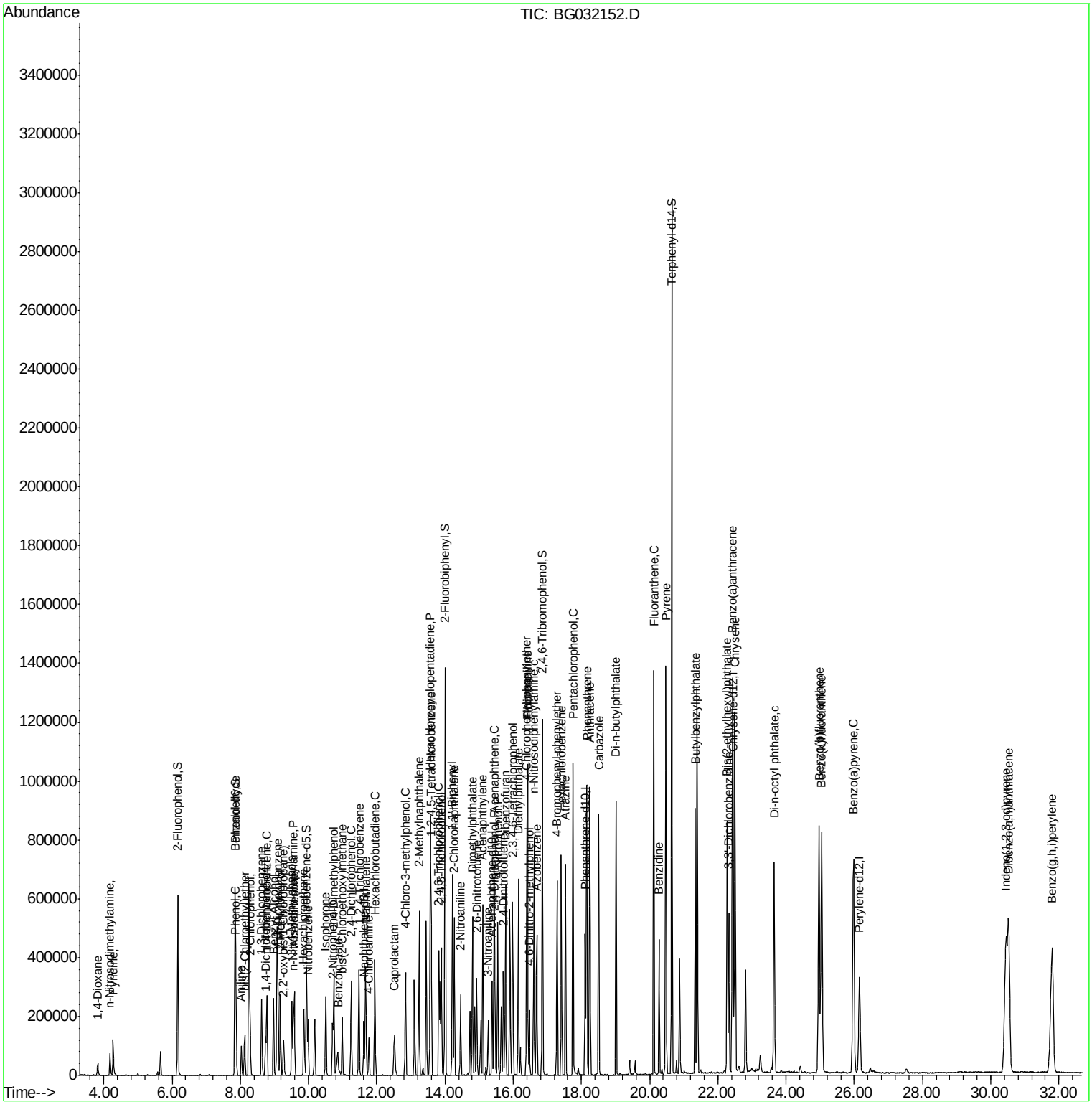
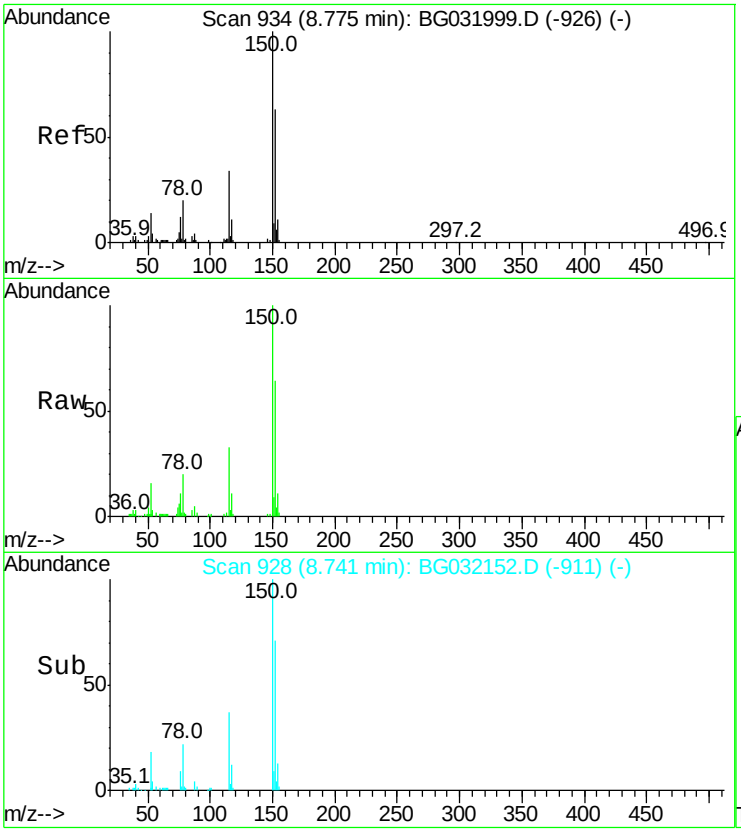
Instrument :
BNA_G
ClientSampleId :
PB105755BS

Quant Time: Jan 19 22:17:19 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 10:13:16 2018
Response via : Initial Calibration



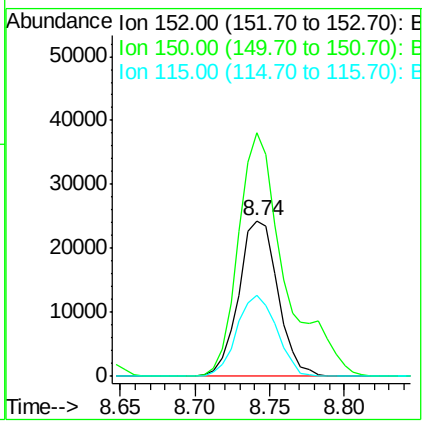


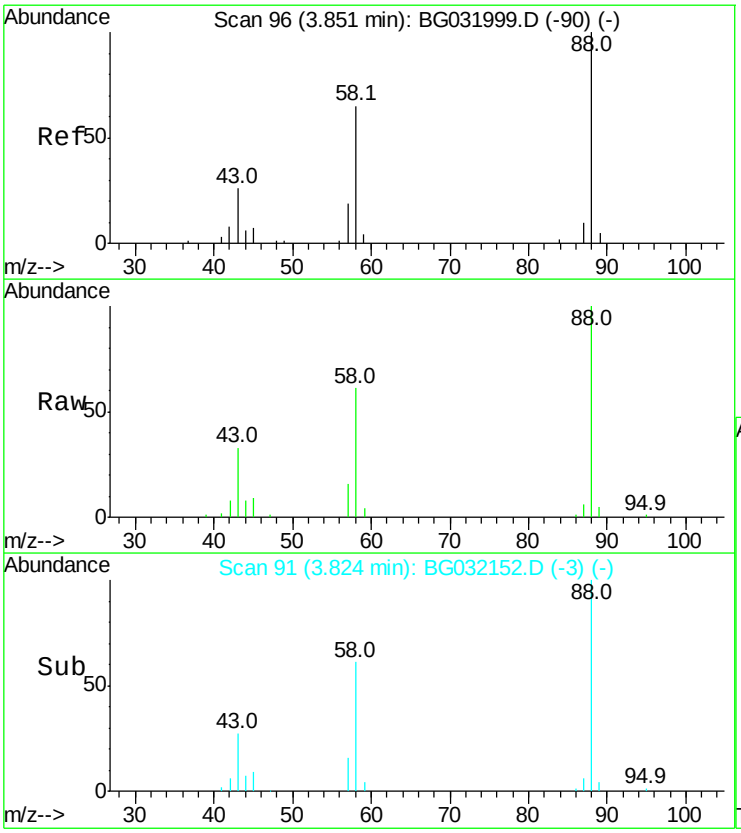
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.74 min Scan# 928
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:152 Resp: 44286

Ion	Ratio	Lower	Upper
152	100		
150	156.4	126.6	189.8
115	52.0	53.0	79.4#

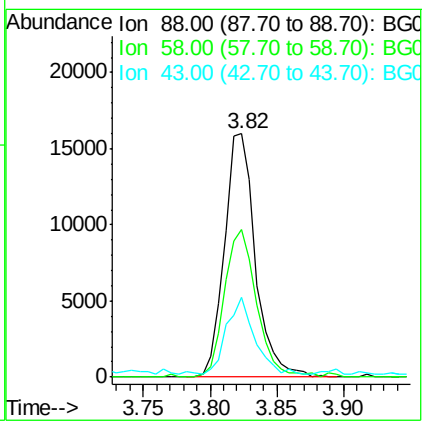


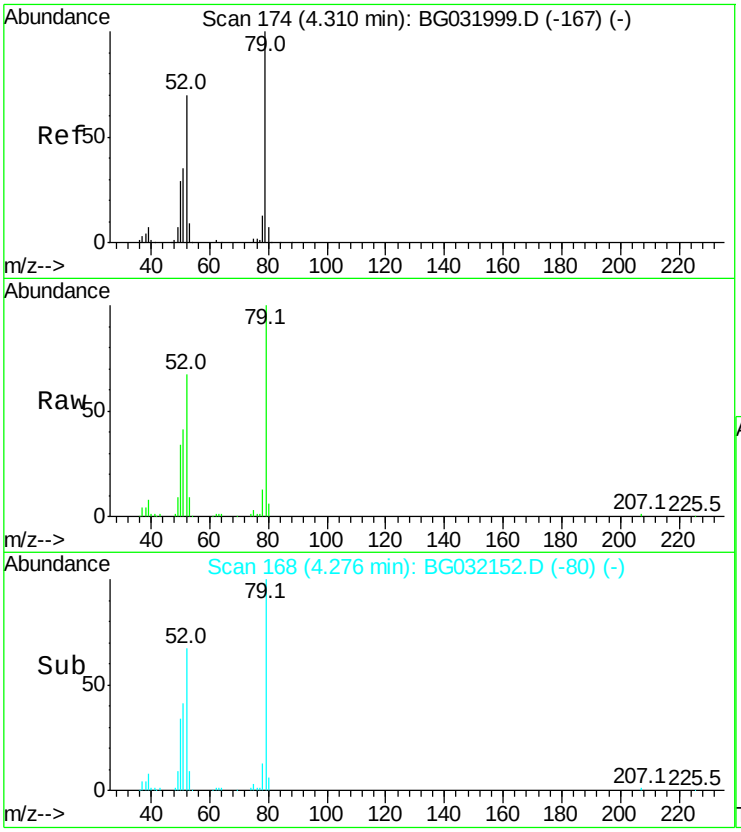


#2
1,4-Dioxane
Concen: 27.979 ng
RT: 3.82 min Scan# 91
Delta R.T. -0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion: 88 Resp: 26028

Ion	Ratio	Lower	Upper
88	100		
58	62.6	79.6	119.4#
43	29.0	27.4	41.0



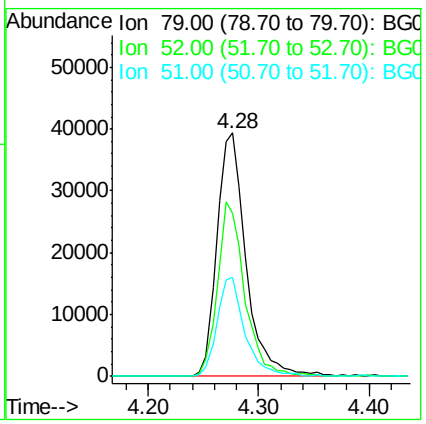


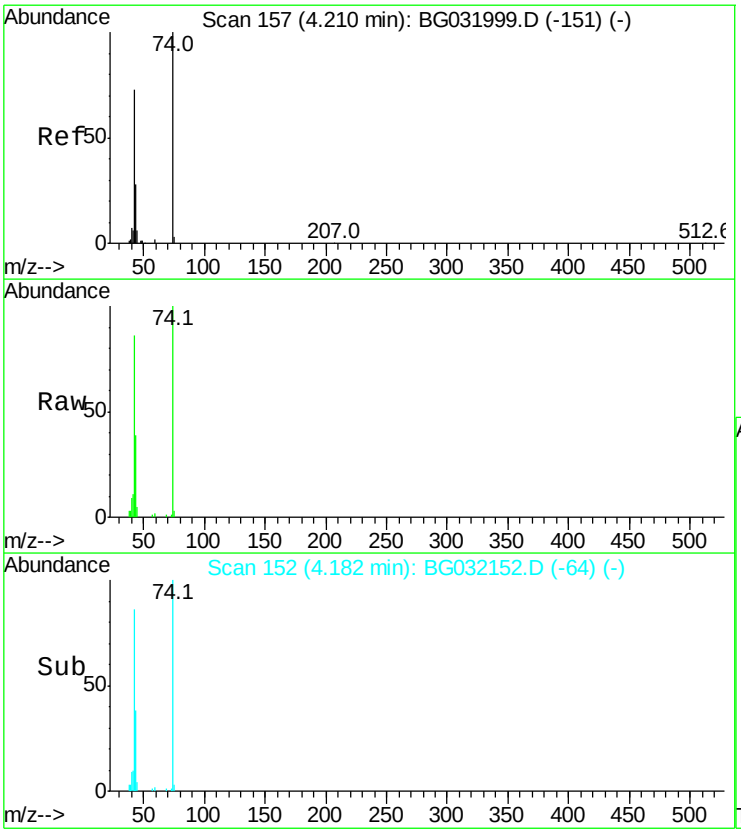
#3
Pyridine
Concen: 29.060 ng
RT: 4.28 min Scan# 168
Delta R.T. -0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion: 79 Resp: 72159

Ion	Ratio	Lower	Upper
79	100		
52	67.0	69.9	104.9#
51	40.7	34.0	51.0

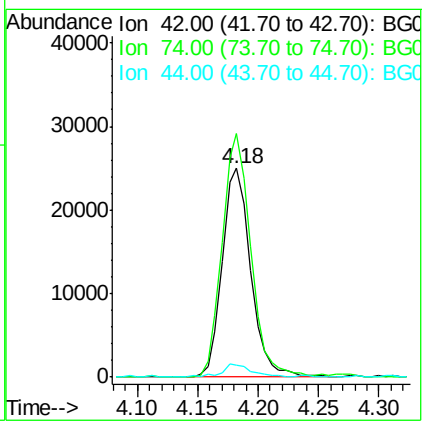


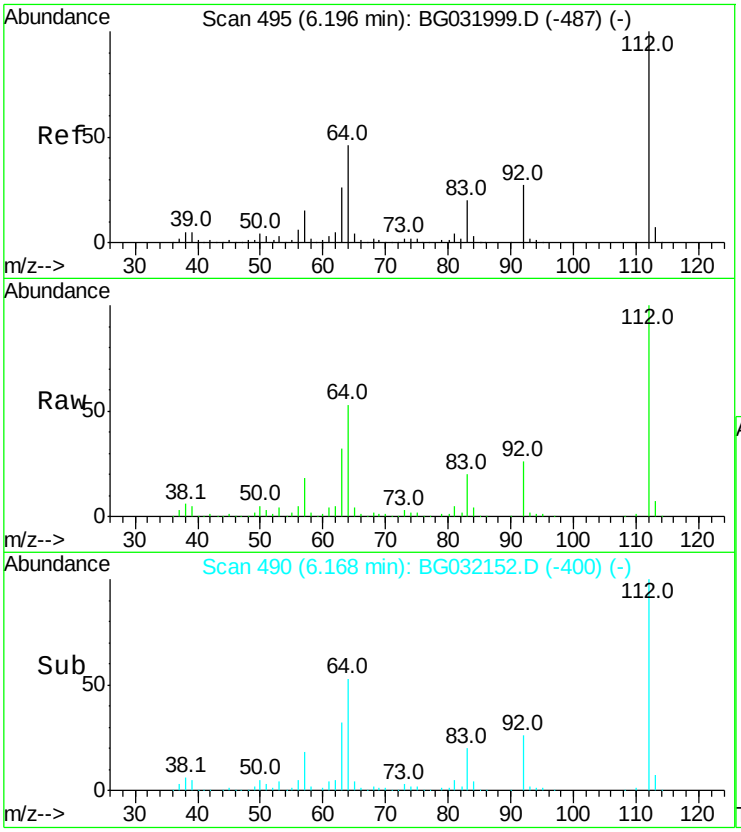


#4
n-Nitrosodimethylamine
Concen: 47.132 ng
RT: 4.18 min Scan# 152
Delta R.T. -0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion: 42 Resp: 41116

Ion	Ratio	Lower	Upper
42	100		
74	116.5	102.5	153.7
44	5.5	18.9	28.3#



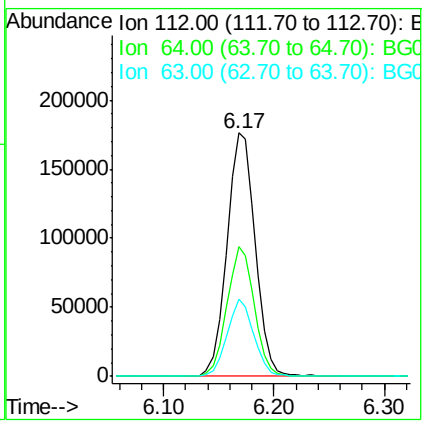


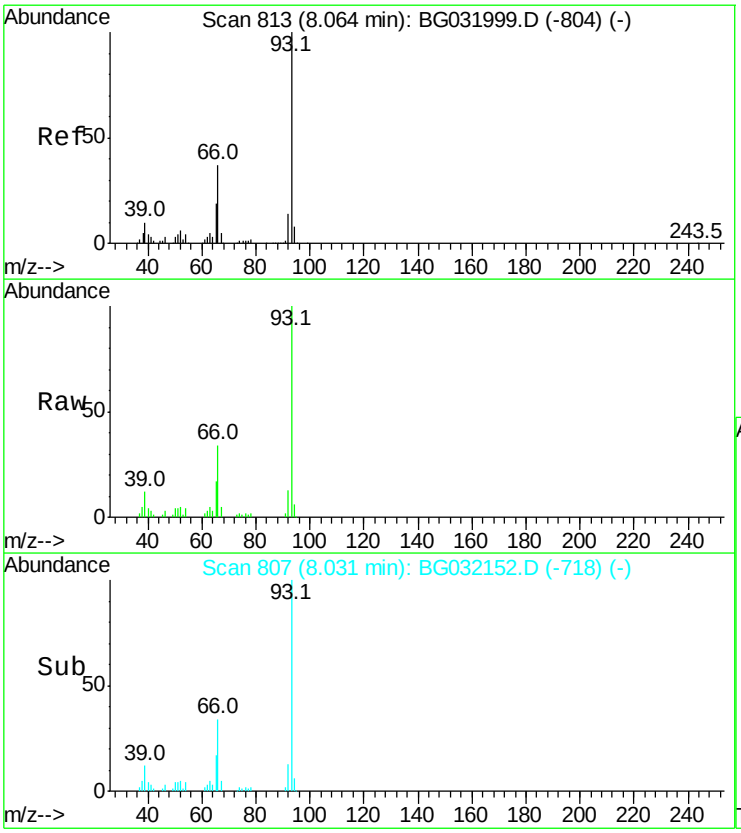
#5
2-Fluorophenol
Concen: 129.984 ng
RT: 6.17 min Scan# 490
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:112 Resp: 314746

Ion	Ratio	Lower	Upper
112	100		
64	53.1	56.3	84.5#
63	31.7	30.1	45.1

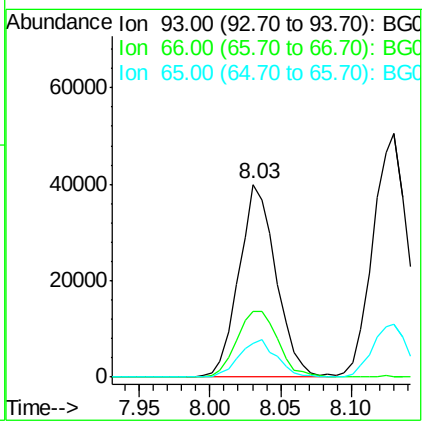


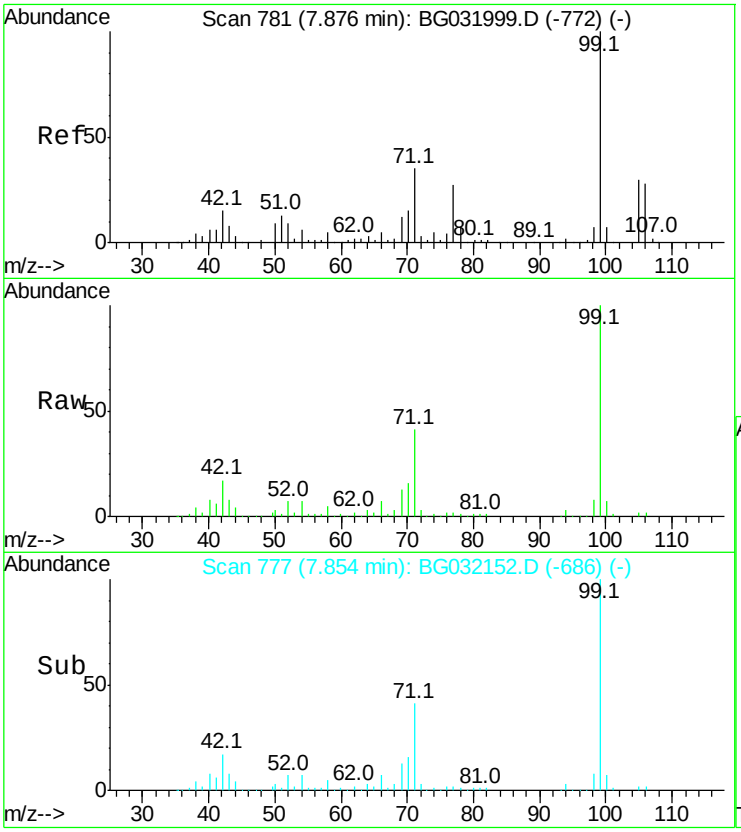


#6
Aniline
Concen: 19.134 ng
RT: 8.03 min Scan# 807
Delta R.T. -0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion: 93 Resp: 73602

Ion	Ratio	Lower	Upper
93	100		
66	34.0	33.7	50.5
65	17.4	16.1	24.1



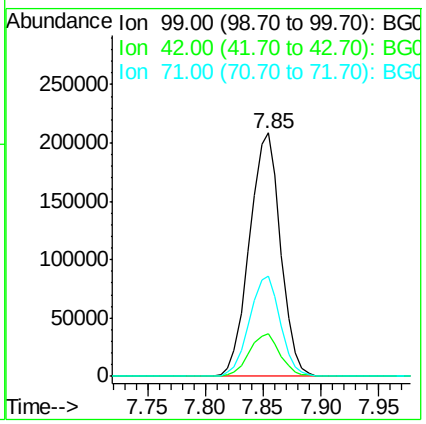


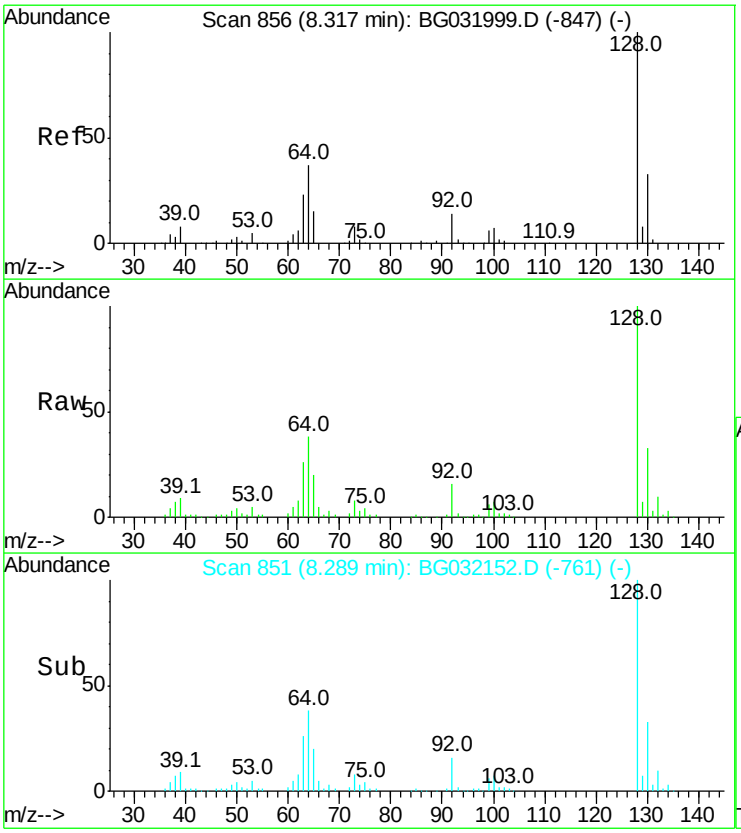
#7
Phenol-d6
Concen: 128.460 ng
RT: 7.85 min Scan# 777
Delta R.T. 0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion: 99 Resp: 391753

Ion	Ratio	Lower	Upper
99	100		
42	17.5	14.1	21.1
71	41.2	26.1	39.1#

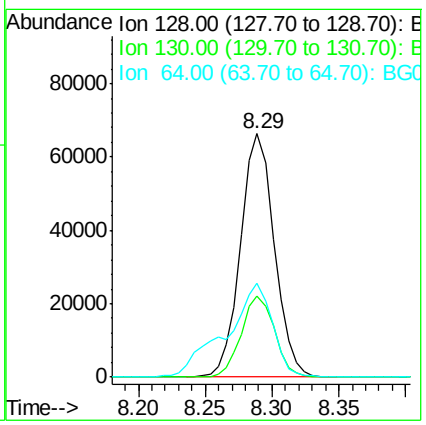


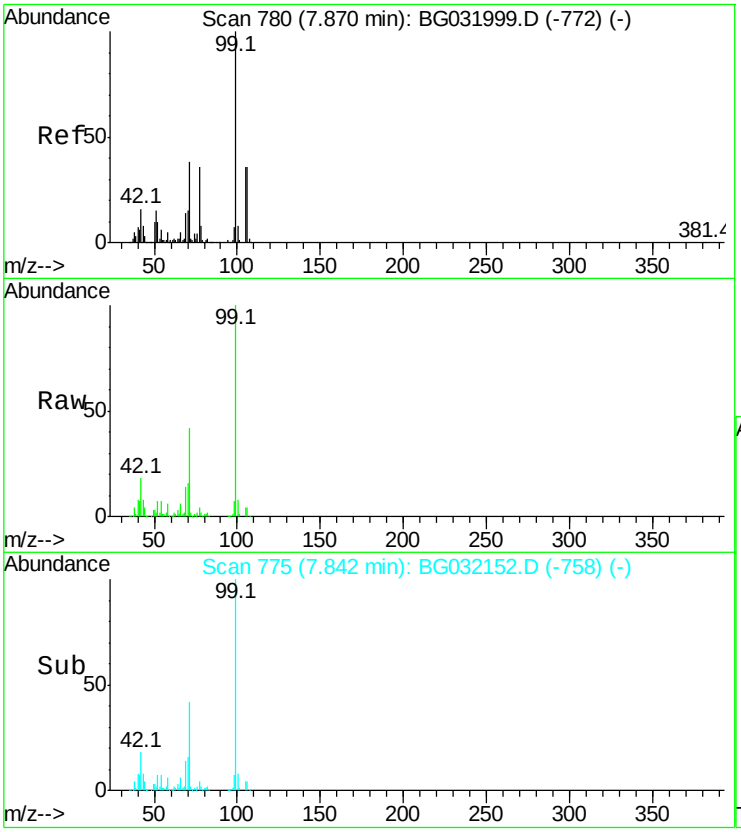


#8
2-Chlorophenol
Concen: 42.823 ng
RT: 8.29 min Scan# 851
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:128 Resp: 116031

Ion	Ratio	Lower	Upper
128	100		
130	33.4	14.0	54.0
64	38.4	37.7	77.7



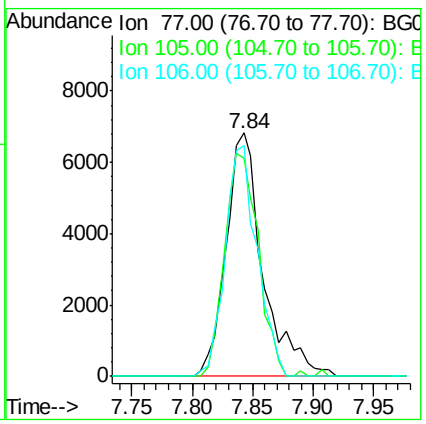


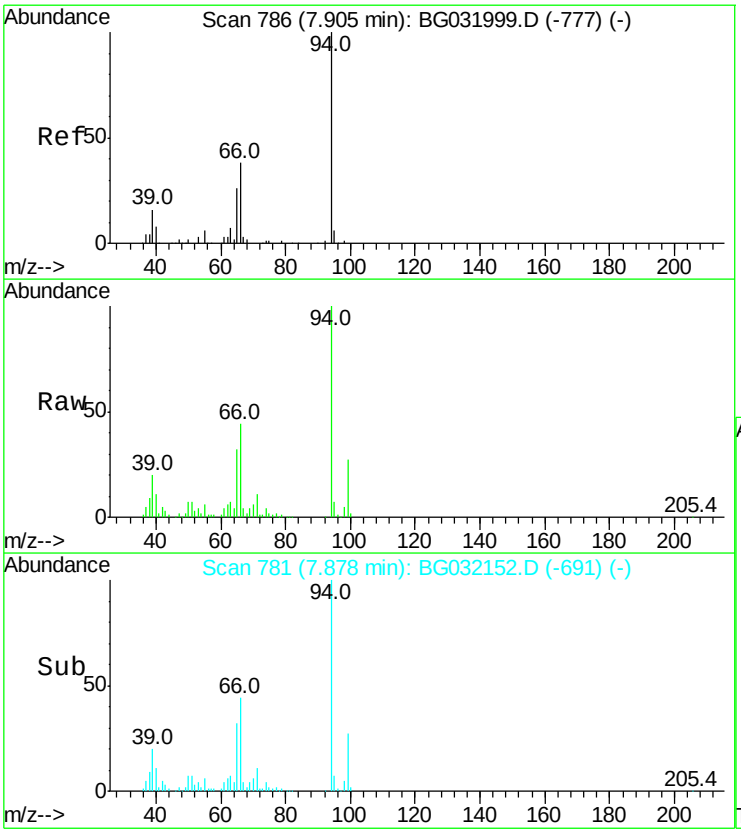
#9
Benzaldehyde
Concen: 8.224 ng
RT: 7.84 min Scan# 775
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion: 77 Resp: 14532

Ion	Ratio	Lower	Upper
77	100		
105	89.7	71.3	111.3
106	94.8	64.2	104.2

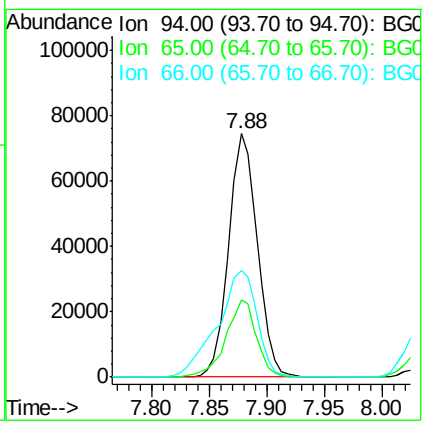


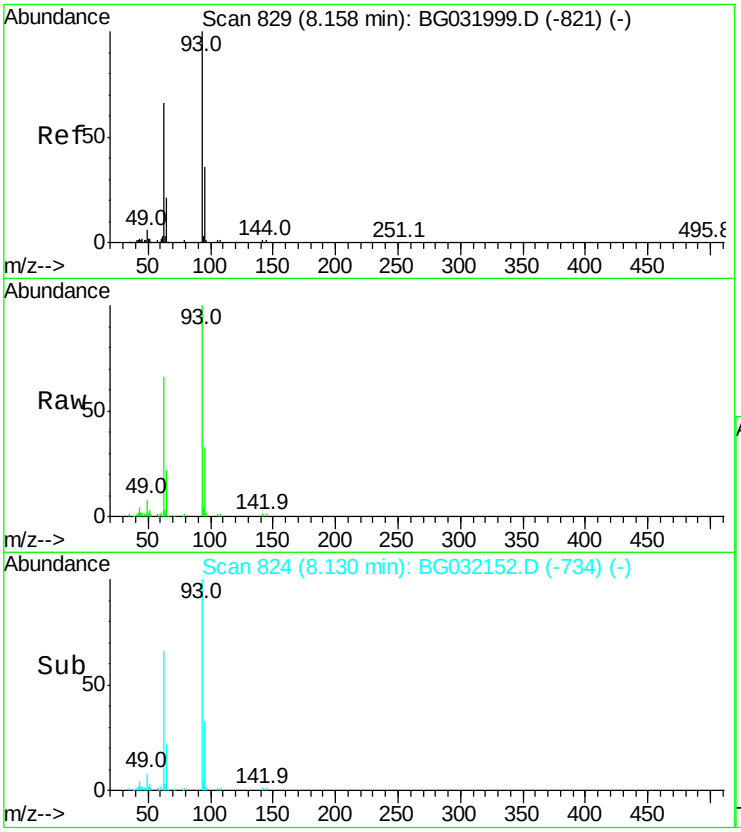


#10
Phenol
Concen: 42.803 ng
RT: 7.88 min Scan# 781
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion: 94 Resp: 128583

Ion	Ratio	Lower	Upper
94	100		
65	32.0	11.9	51.9
66	44.0	22.2	62.2



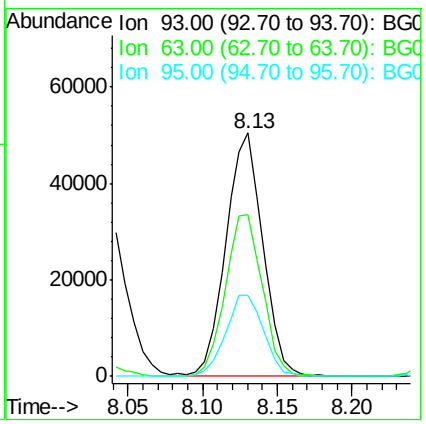


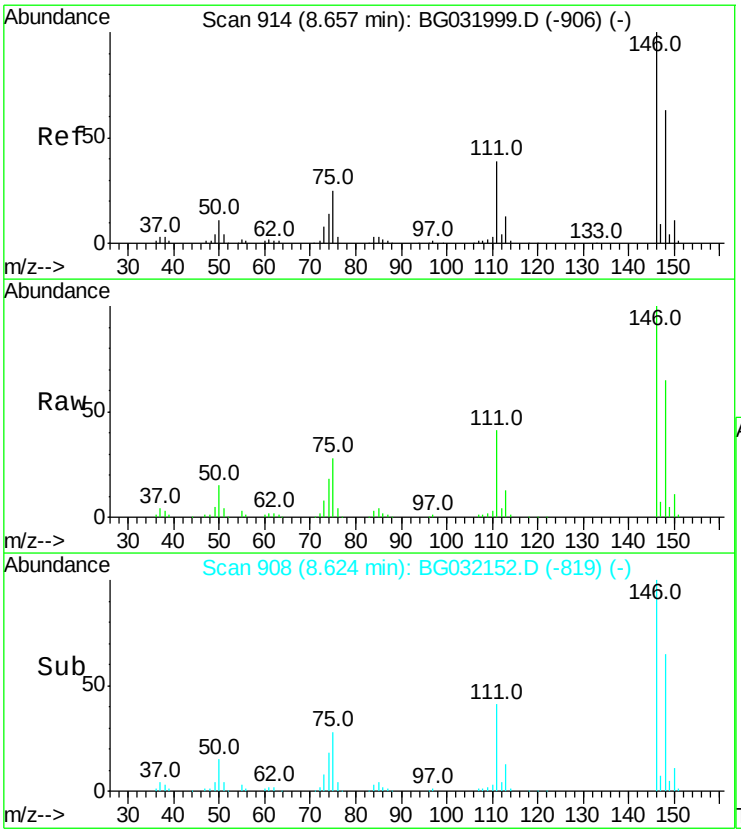
#11
bis(2-Chloroethyl)ether
Concen: 36.048 ng
RT: 8.13 min Scan# 824
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion: 93 Resp: 86758

Ion	Ratio	Lower	Upper
93	100		
63	66.5	67.1	107.1#
95	33.3	11.5	51.5

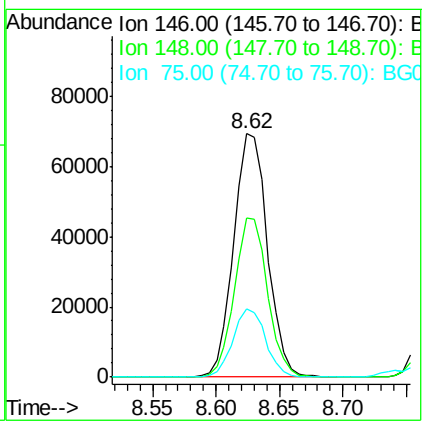


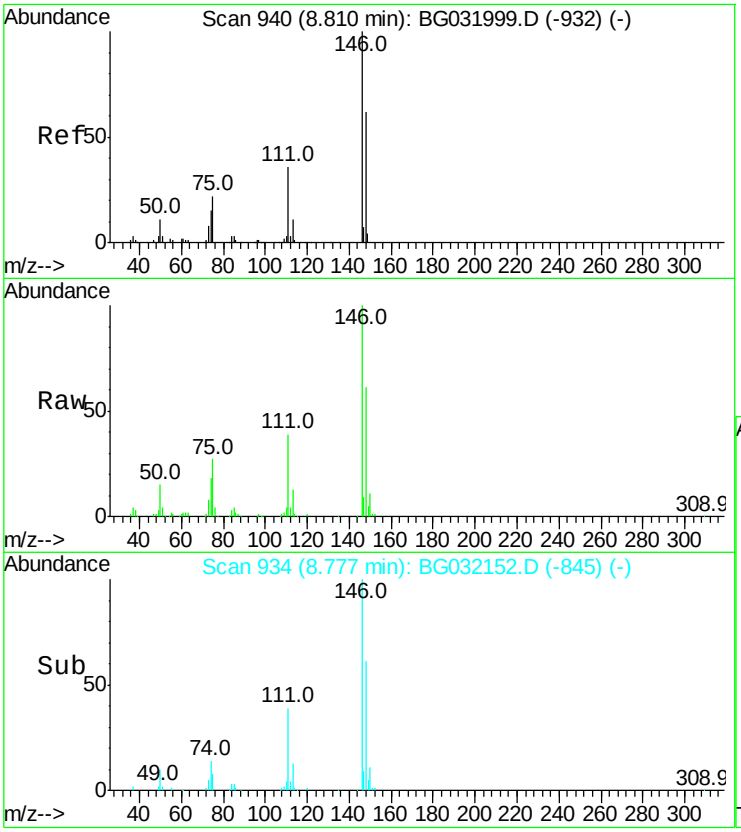


#12
1,3-Dichlorobenzene
Concen: 36.079 ng
RT: 8.62 min Scan# 908
Delta R.T. -0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:146 Resp: 127945

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.4	77.2
75	27.8	26.6	39.8



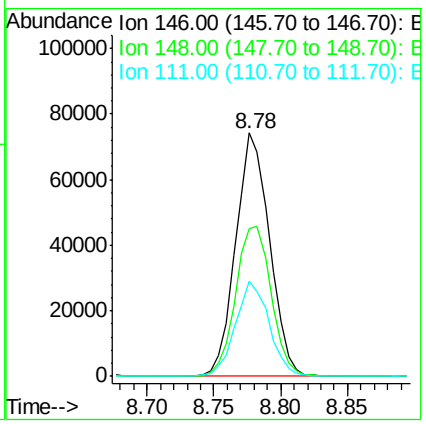


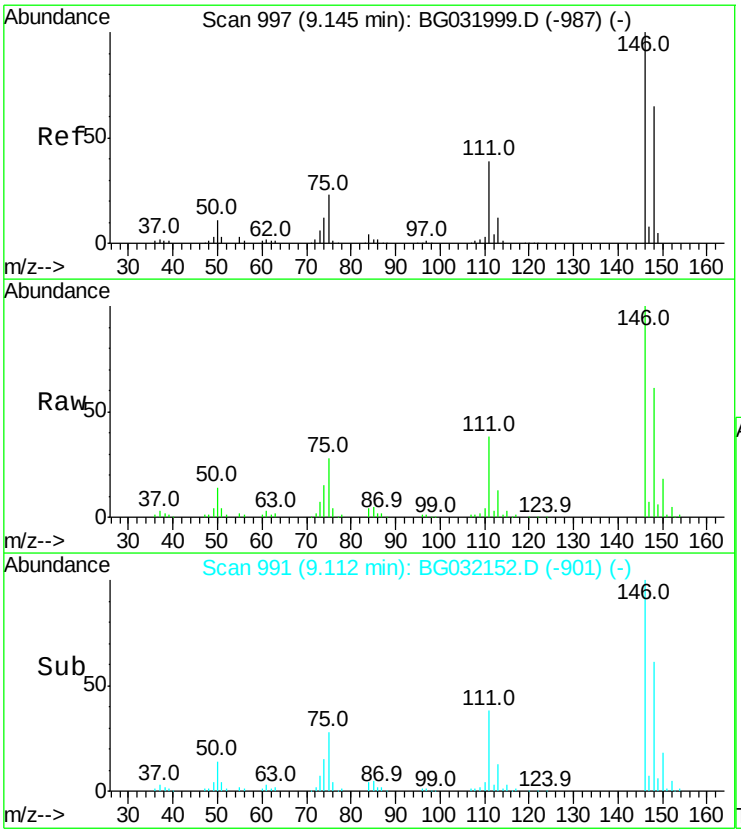
#13
1,4-Dichlorobenzene
Concen: 36.490 ng
RT: 8.78 min Scan# 934
Delta R.T. -0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:146 Resp: 130292

Ion	Ratio	Lower	Upper
146	100		
148	60.7	53.7	80.5
111	39.1	35.2	52.8

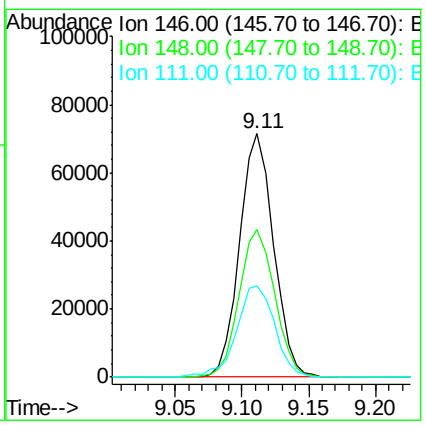


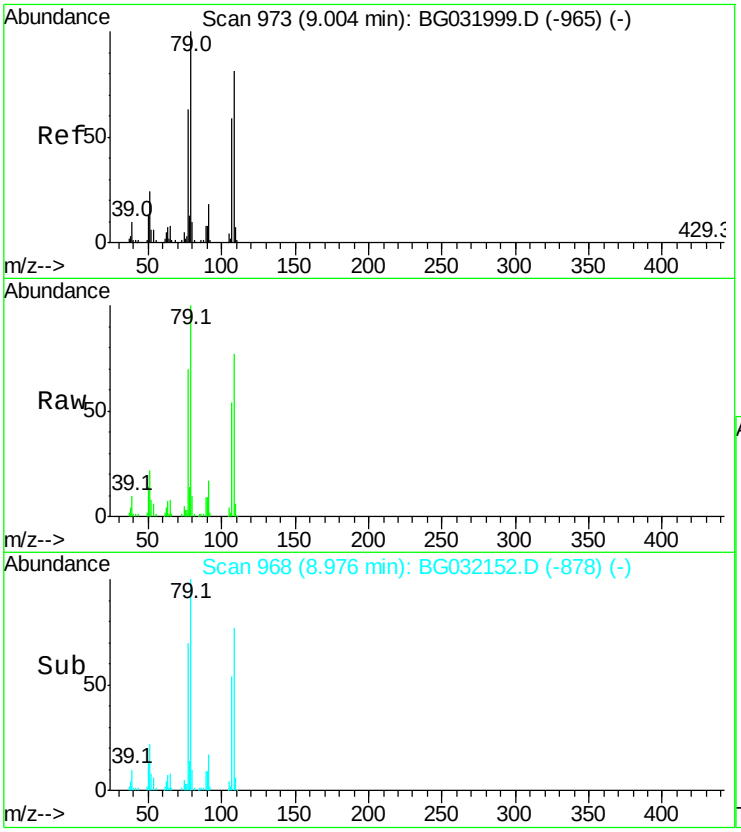


#14
1,2-Dichlorobenzene
Concen: 36.364 ng
RT: 9.11 min Scan# 991
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:146 Resp: 125583

Ion	Ratio	Lower	Upper
146	100		
148	60.8	49.3	73.9
111	37.6	34.3	51.5



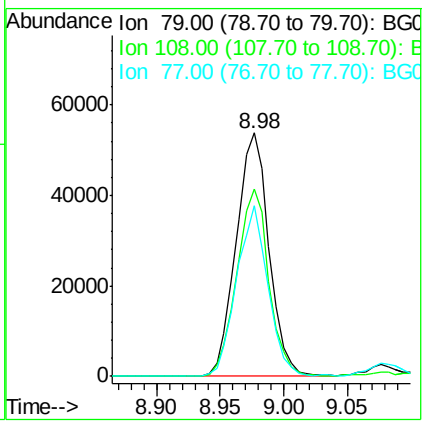


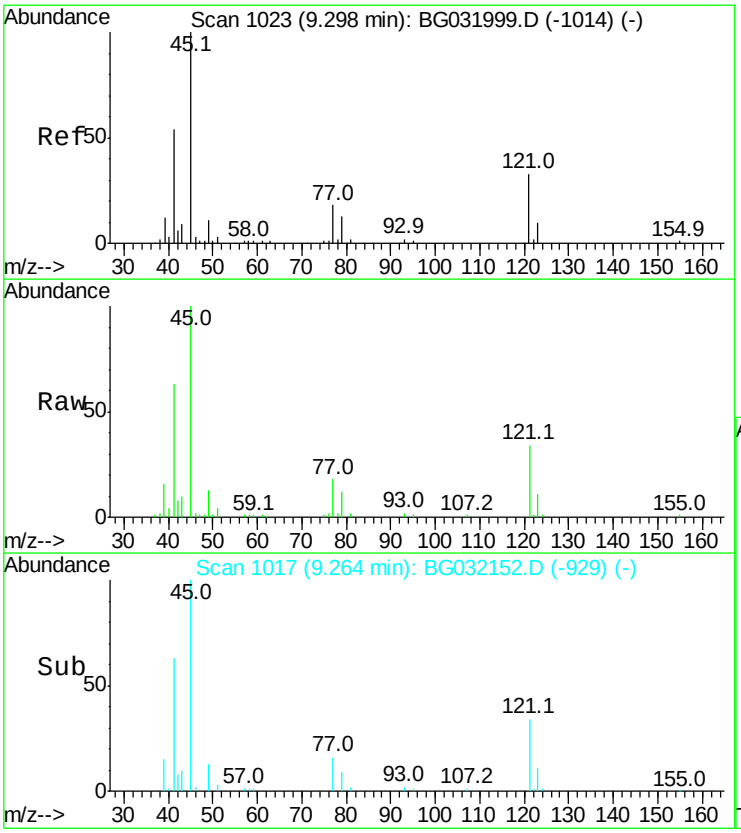
#15
Benzyl Alcohol
Concen: 43.560 ng
RT: 8.98 min Scan# 968
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion: 79 Resp: 96503

Ion	Ratio	Lower	Upper
79	100		
108	76.9	57.2	85.8
77	70.3	46.1	69.1#

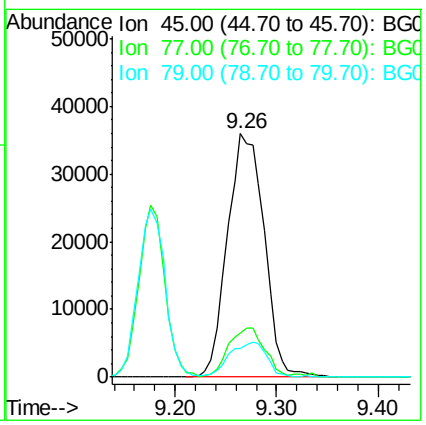


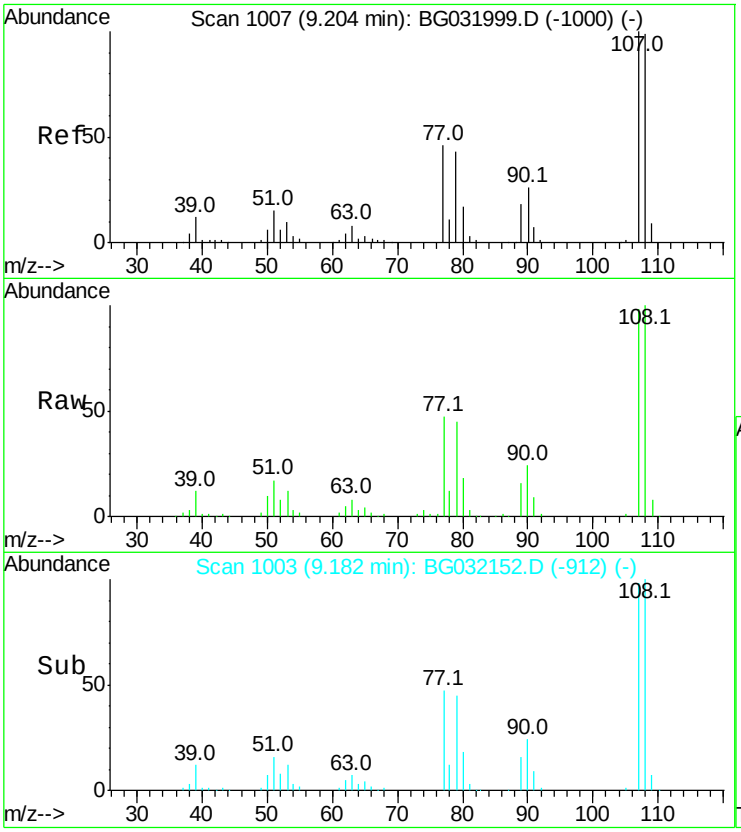


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.905 ng
RT: 9.26 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion: 45 Resp: 90267

Ion	Ratio	Lower	Upper
45	100		
77	17.8	0.0	30.2
79	11.6	0.0	27.9



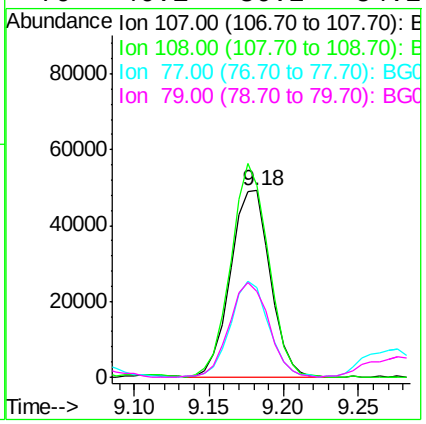


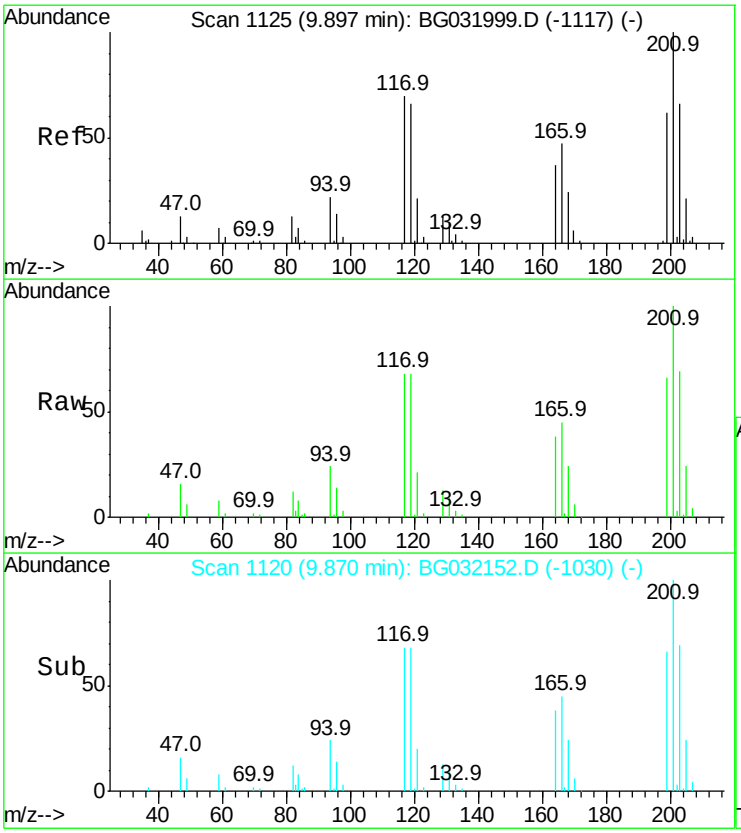
#17
2-Methylphenol
Concen: 39.899 ng
RT: 9.18 min Scan# 1003
Delta R.T. 0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:107 Resp: 91602

Ion	Ratio	Lower	Upper
107	100		
108	102.6	83.9	125.9
77	48.3	37.2	55.8
79	46.1	36.2	54.2

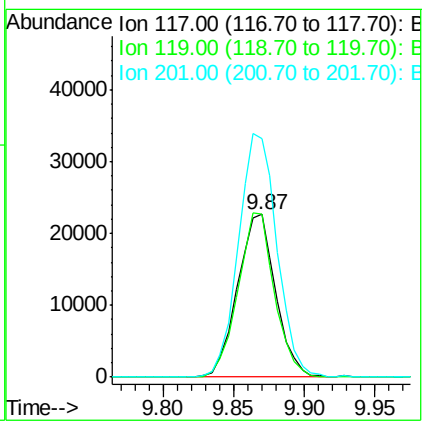


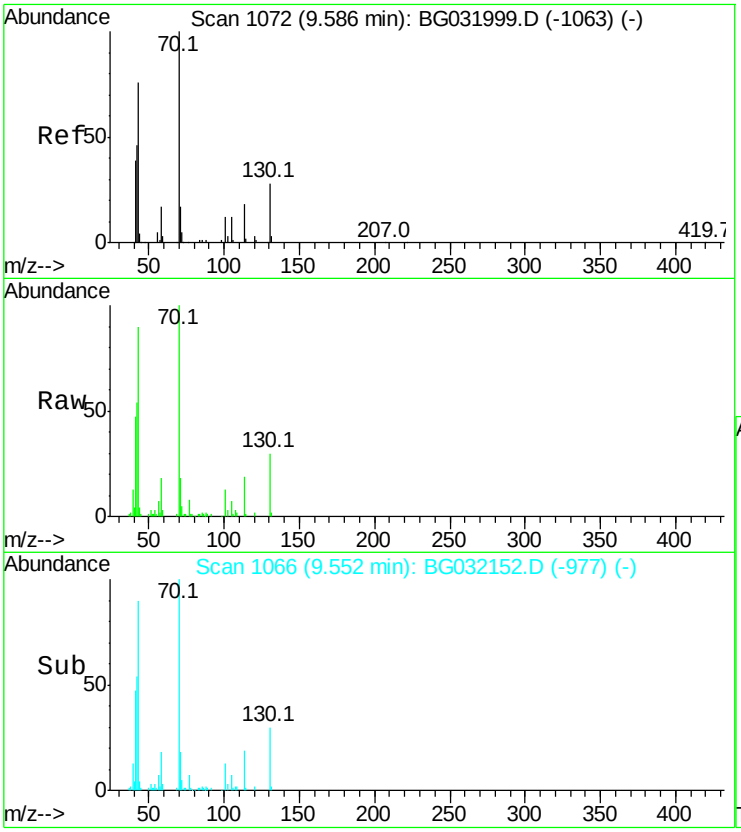


#18
Hexachloroethane
Concen: 38.762 ng
RT: 9.87 min Scan# 1120
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:117 Resp: 42536

Ion	Ratio	Lower	Upper
117	100		
119	100.2	76.7	115.1
201	147.2	95.7	143.5#



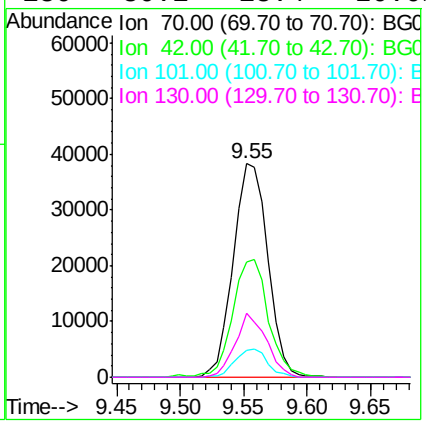


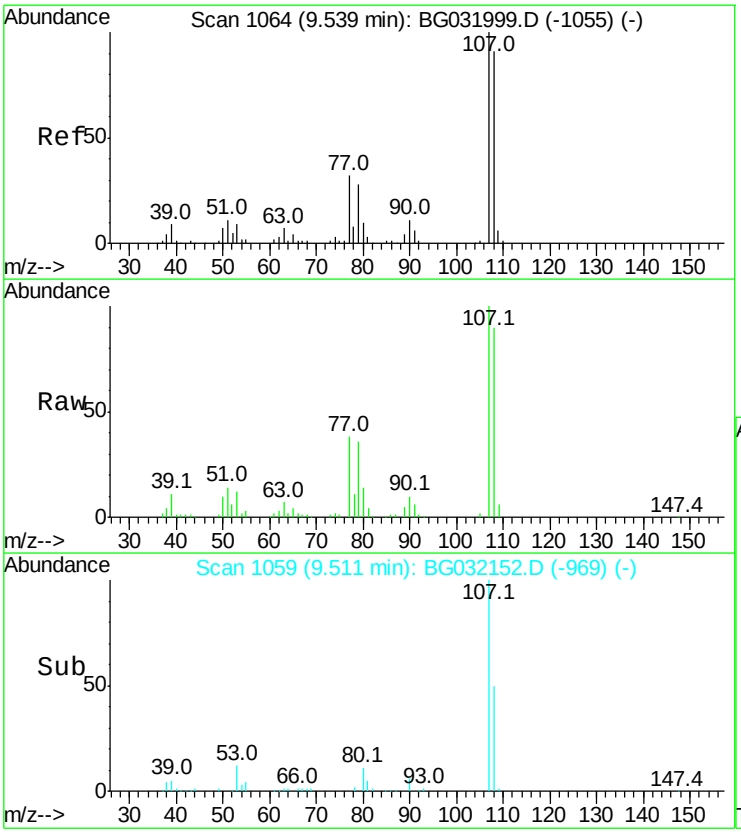
#19
n-Nitroso-di-n-propylamine
Concen: 38.306 ng
RT: 9.55 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion: 70 Resp: 72481

Ion	Ratio	Lower	Upper
70	100		
42	53.8	49.1	73.7
101	12.7	8.5	12.7
130	30.1	13.4	20.0#

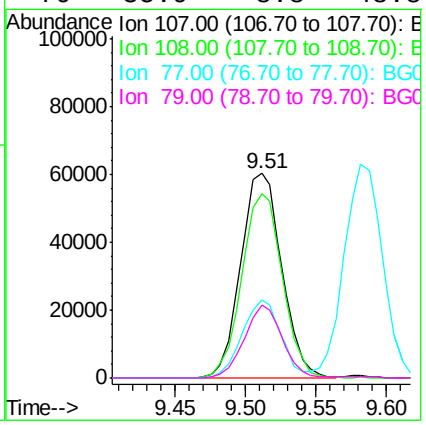


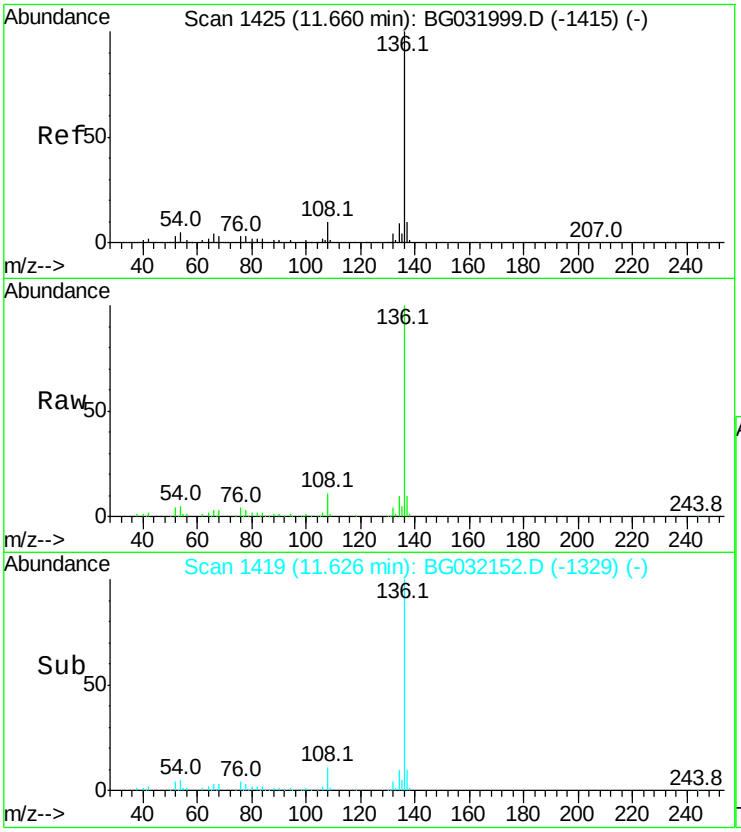


#20
3+4-Methylphenols
Concen: 38.731 ng
RT: 9.51 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:107 Resp: 123183

Ion	Ratio	Lower	Upper
107	100		
108	89.9	61.6	101.6
77	37.9	13.9	53.9
79	35.9	8.8	48.8



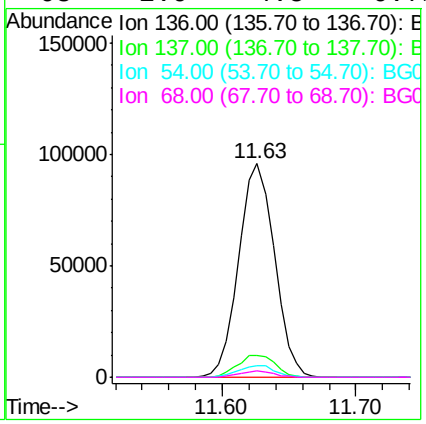


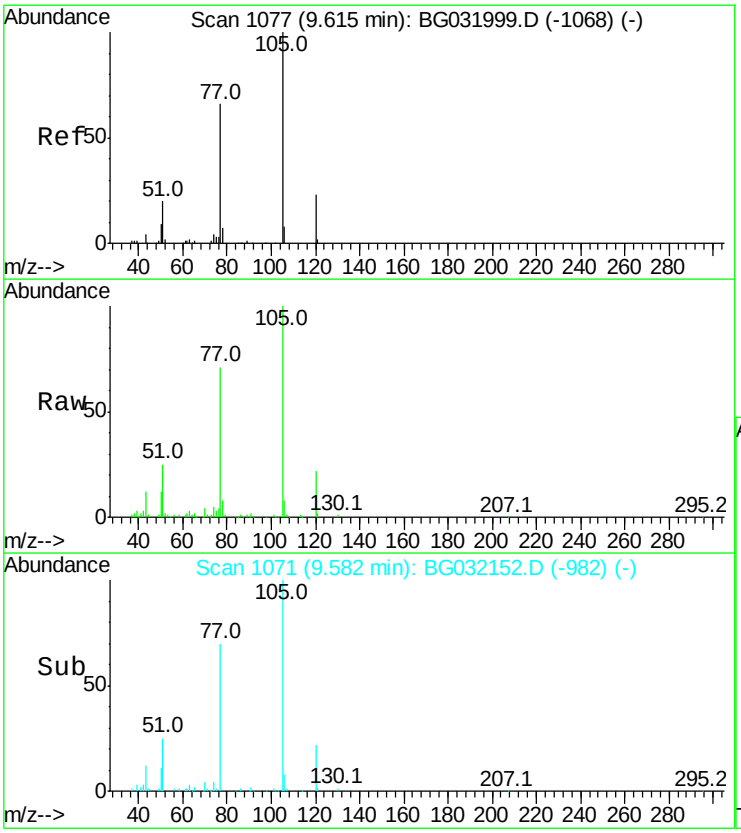
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.63 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:136 Resp: 177925

Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.2	13.8
54	5.5	10.3	15.5#
68	2.9	4.5	6.7#

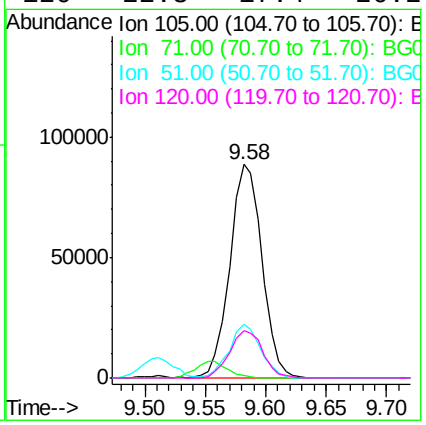


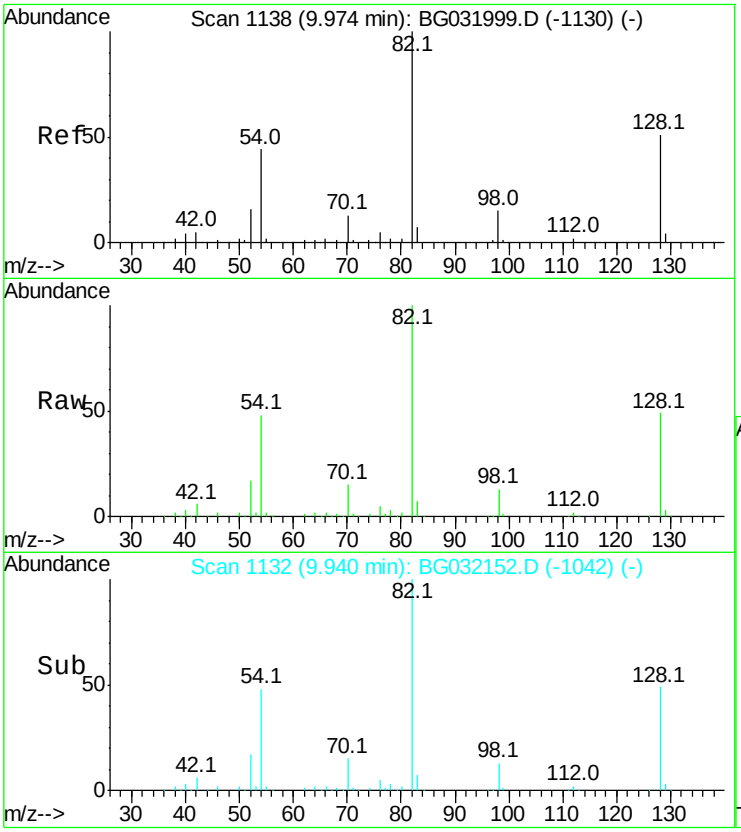


#22
Acetophenone
Concen: 40.685 ng
RT: 9.58 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:105 Resp: 164432

Ion	Ratio	Lower	Upper
105	100		
71	1.4	3.0	4.4#
51	25.2	26.1	39.1#
120	22.3	17.4	26.2



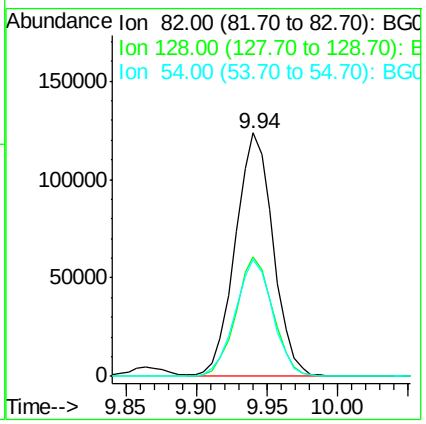


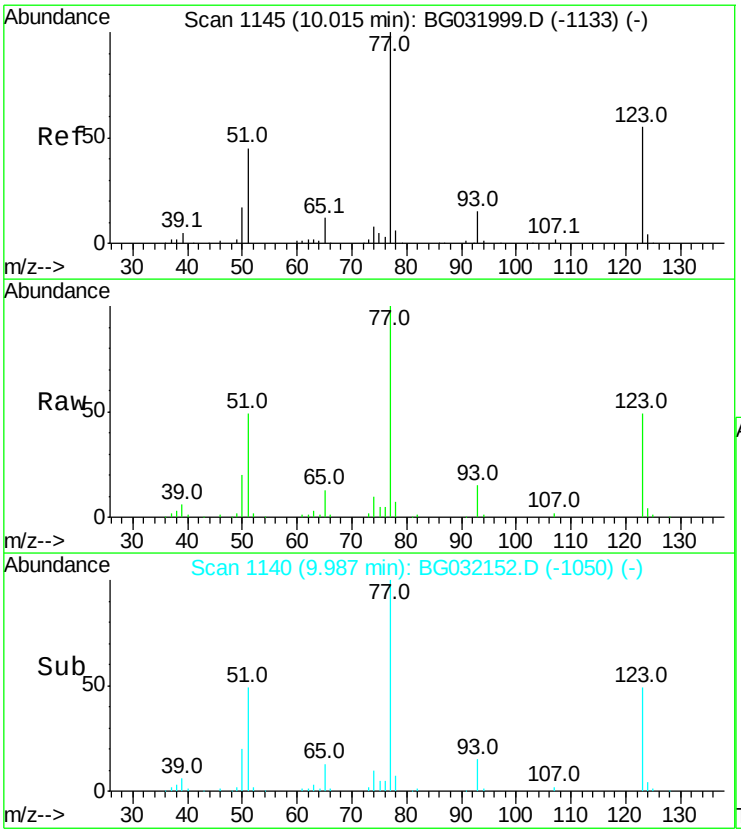
#23
Nitrobenzene-d5
Concen: 87.929 ng
RT: 9.94 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion: 82 Resp: 231247

Ion	Ratio	Lower	Upper
82	100		
128	48.9	29.7	44.5#
54	48.1	43.1	64.7

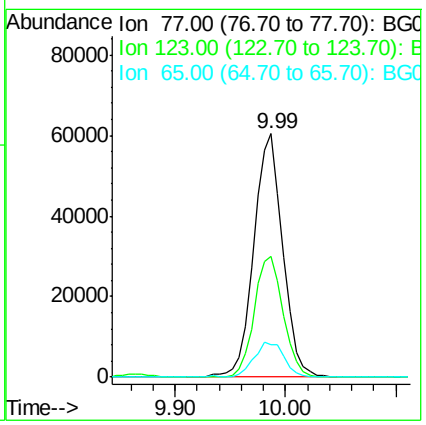


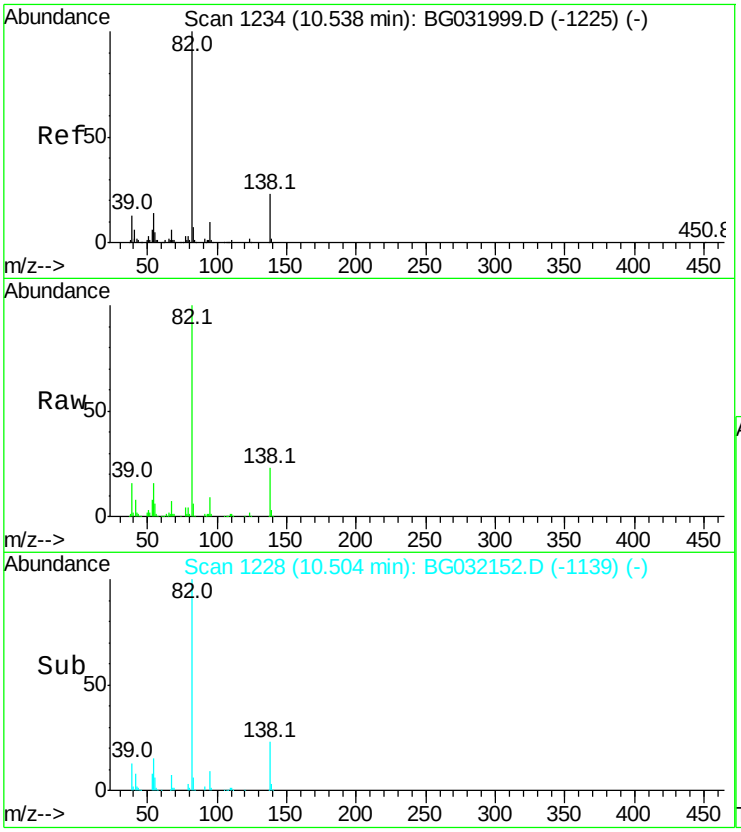


#24
Nitrobenzene
Concen: 42.187 ng
RT: 9.99 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion: 77 Resp: 110669

Ion	Ratio	Lower	Upper
77	100		
123	49.5	33.0	49.6
65	13.2	13.0	19.6



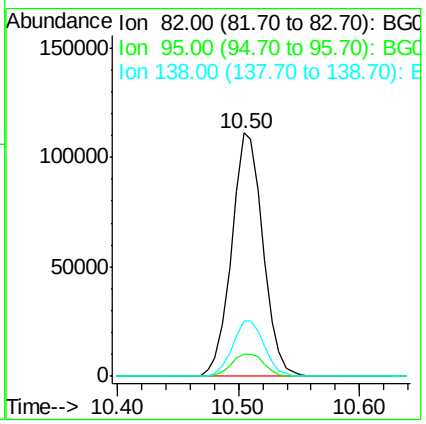


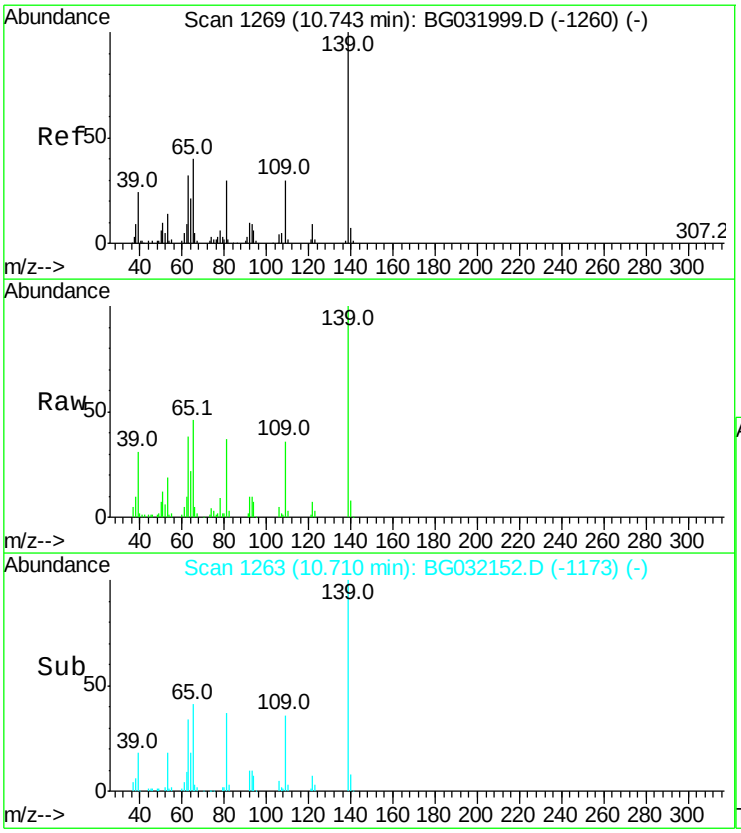
#25
Isophorone
Concen: 40.929 ng
RT: 10.50 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion: 82 Resp: 200431

Ion	Ratio	Lower	Upper
82	100		
95	9.2	6.2	9.2
138	22.7	12.1	18.1#

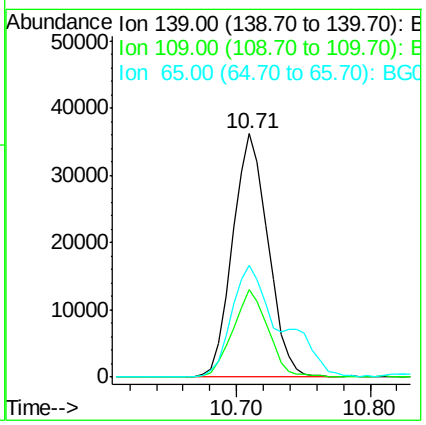


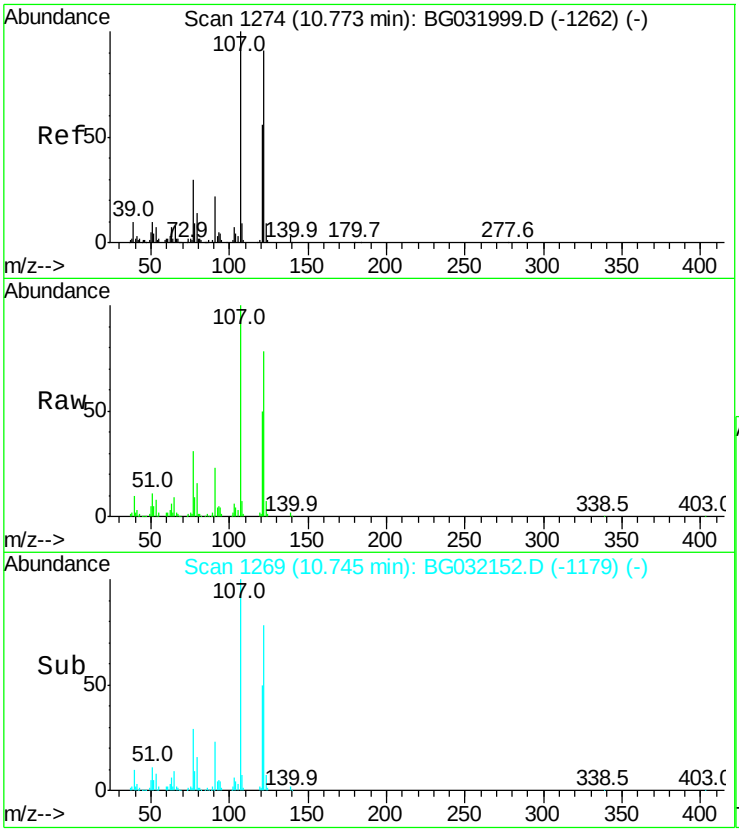


#26
2-Nitrophenol
Concen: 42.791 ng
RT: 10.71 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:139 Resp: 66514

Ion	Ratio	Lower	Upper
139	100		
109	35.7	24.2	36.2
65	45.8	47.4	71.0#



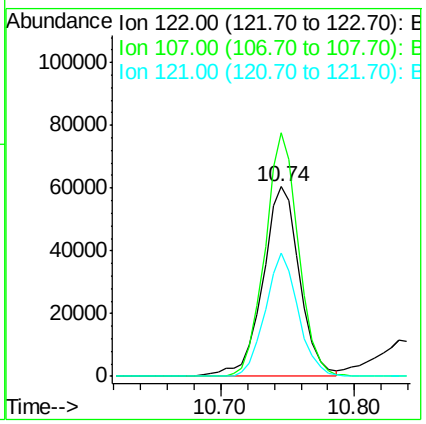


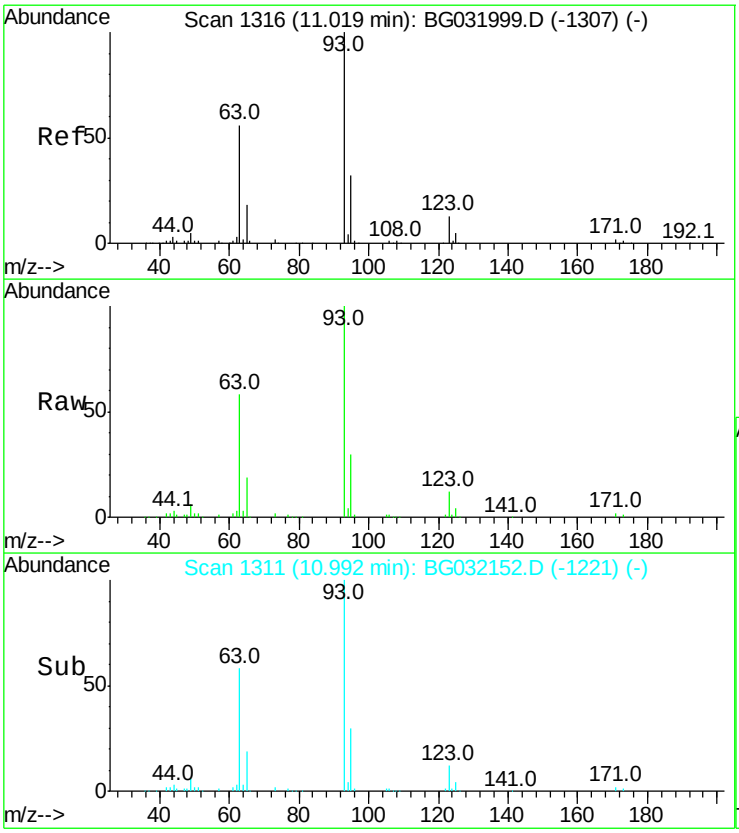
#27
2,4-Dimethylphenol
Concen: 46.803 ng
RT: 10.74 min Scan# 1269
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:122 Resp: 115445

Ion	Ratio	Lower	Upper
122	100		
107	128.7	100.2	150.2
121	65.0	44.4	66.6

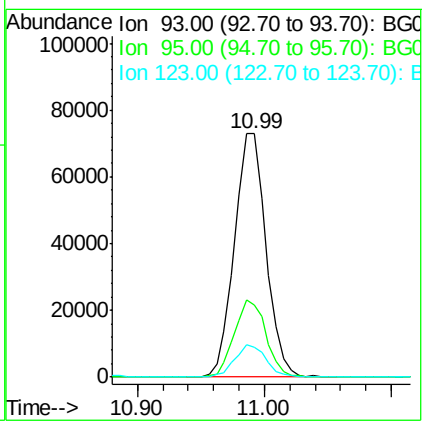


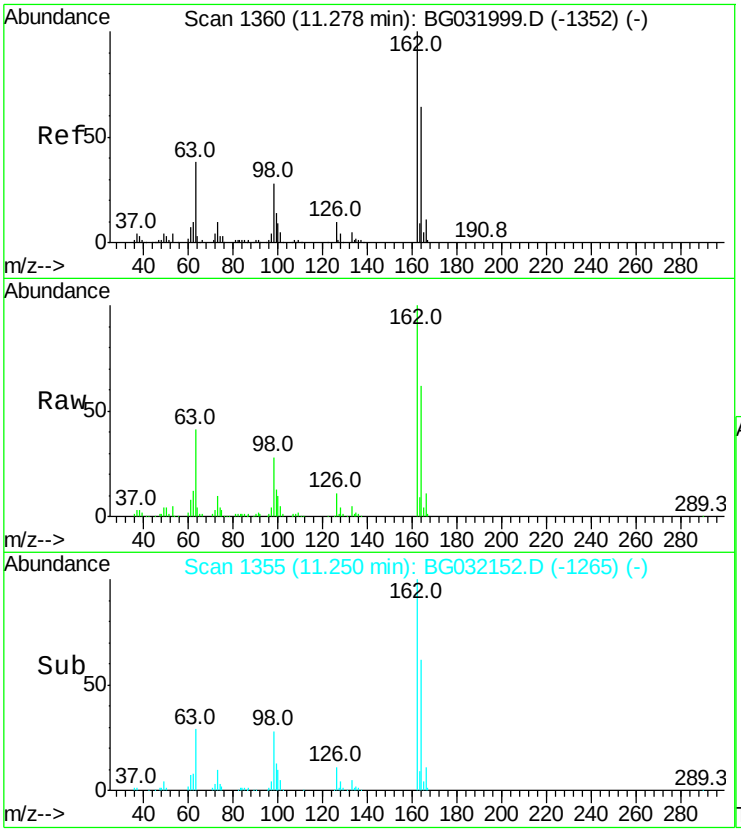


#28
bis(2-Chloroethoxy)methane
Concen: 42.779 ng
RT: 10.99 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion: 93 Resp: 126215

Ion	Ratio	Lower	Upper
93	100		
95	29.8	24.3	36.5
123	12.3	8.4	12.6



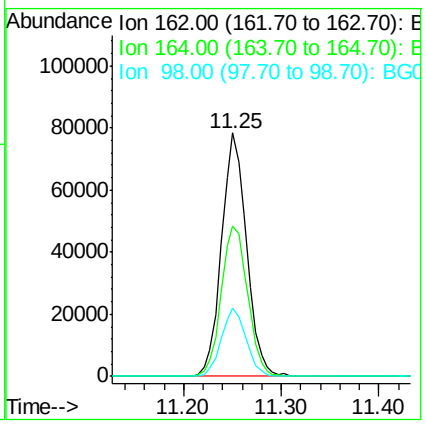


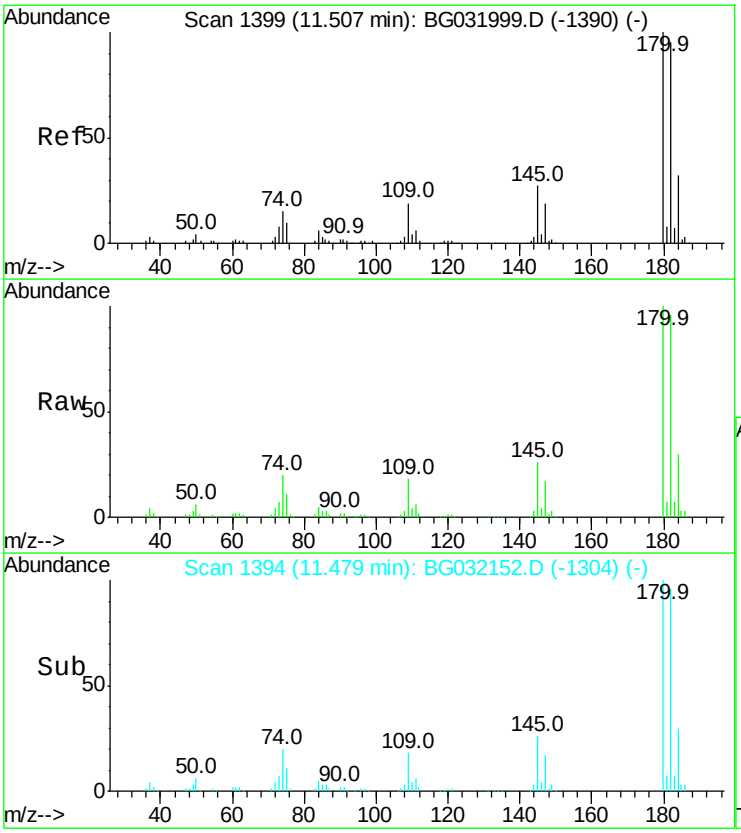
#29
2,4-Dichlorophenol
Concen: 45.822 ng
RT: 11.25 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:162 Resp: 139075

Ion	Ratio	Lower	Upper
162	100		
164	61.5	48.0	88.0
98	28.0	21.1	61.1

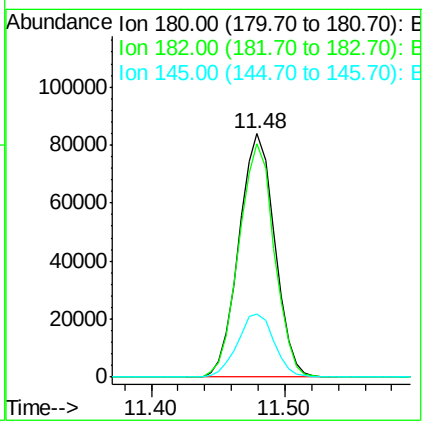


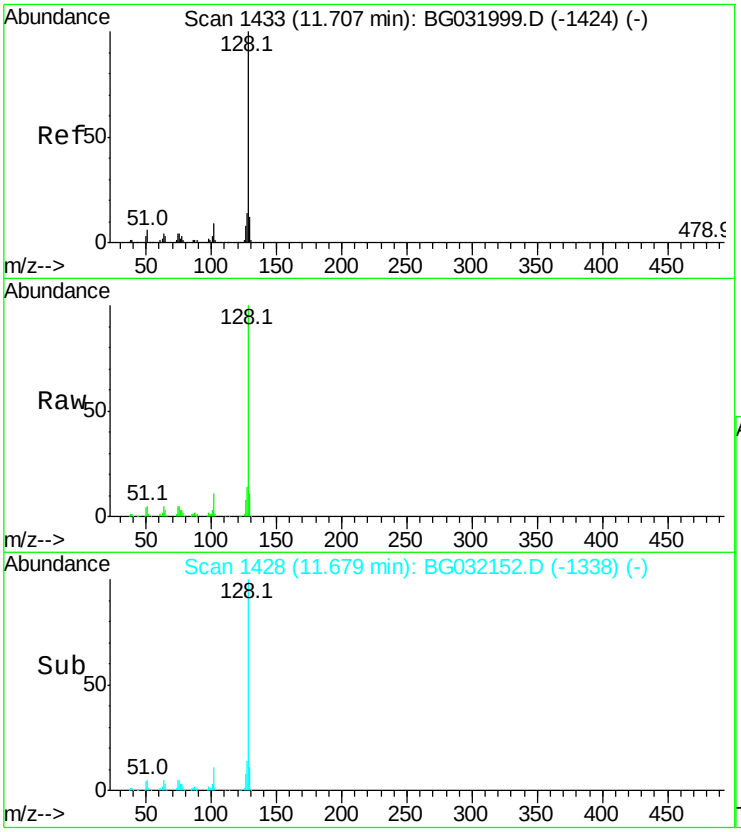


#30
1,2,4-Trichlorobenzene
Concen: 39.608 ng
RT: 11.48 min Scan# 1394
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:180 Resp: 155253

Ion	Ratio	Lower	Upper
180	100		
182	96.1	77.5	116.3
145	26.1	23.4	35.2



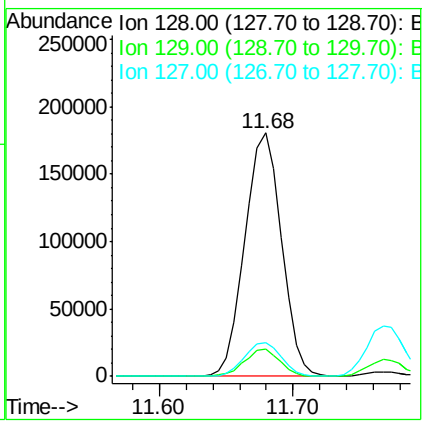


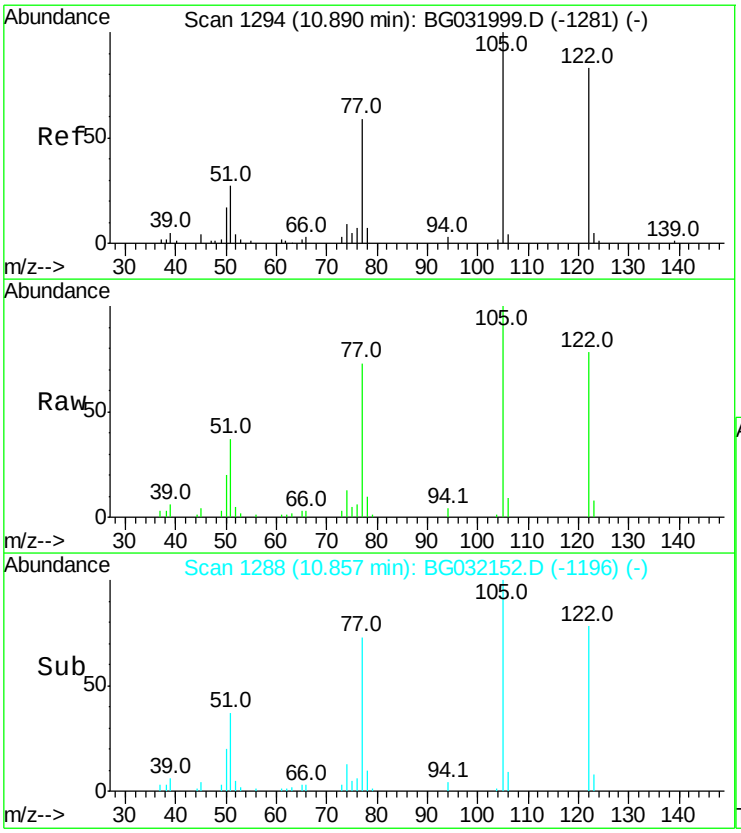
#31
Naphthalene
Concen: 38.911 ng
RT: 11.68 min Scan# 1428
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:128 Resp: 342965

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	13.7	11.6	17.4

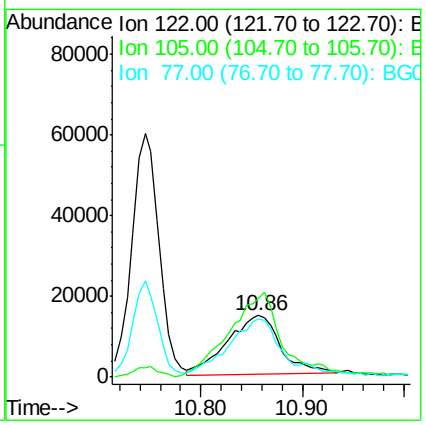


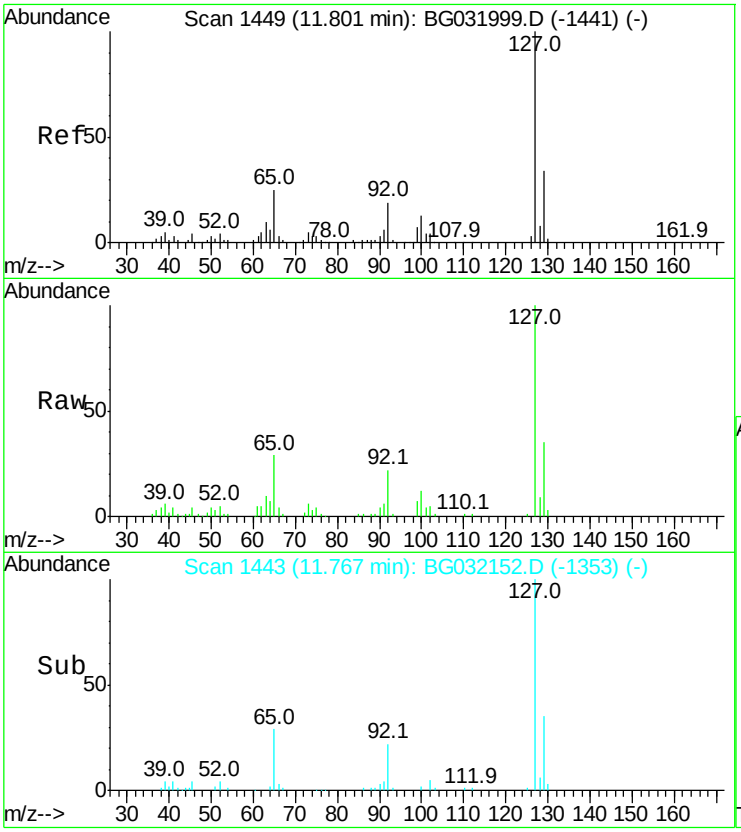


#32
Benzoic acid
Concen: 29.264 ng
RT: 10.86 min Scan# 1288
Delta R.T. 0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:122 Resp: 53348

Ion	Ratio	Lower	Upper
122	100		
105	127.7	123.5	163.5
77	93.3	85.7	125.7



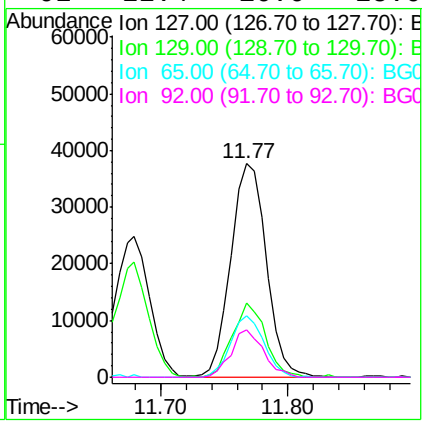


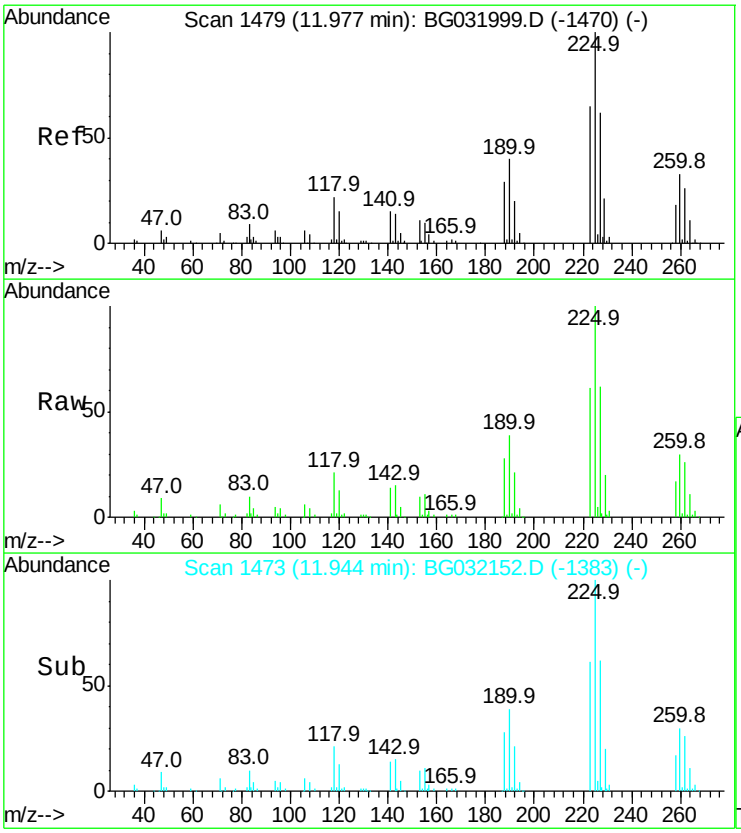
#33
4-Chloroaniline
Concen: 19.433 ng
RT: 11.77 min Scan# 1443
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:127 Resp: 73450

Ion	Ratio	Lower	Upper
127	100		
129	34.6	24.0	36.0
65	28.8	27.0	40.4
92	22.4	16.6	25.0

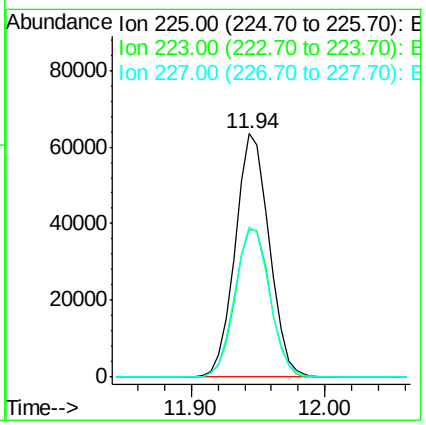


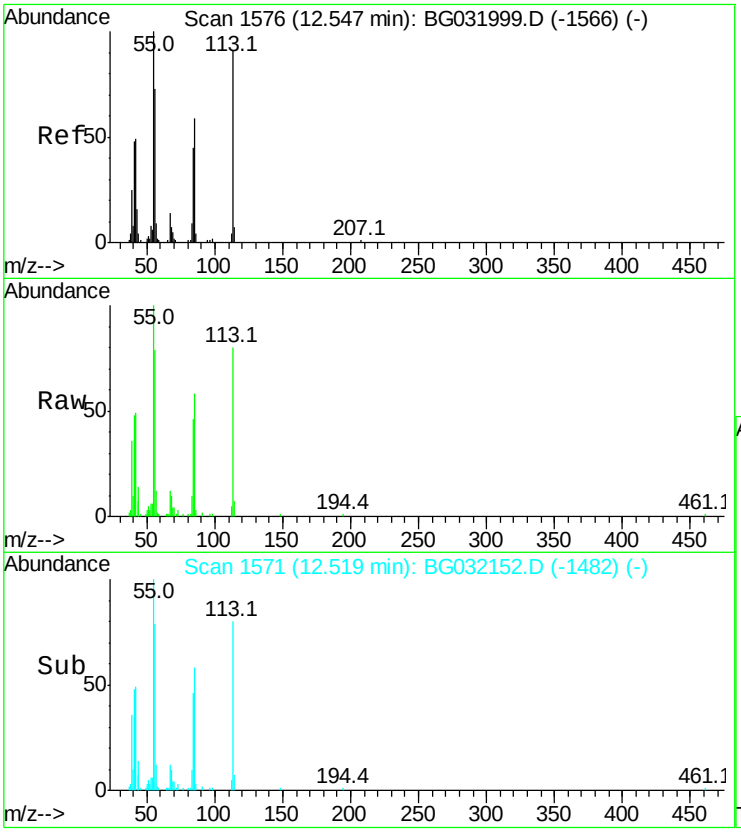


#34
Hexachlorobutadiene
Concen: 39.713 ng
RT: 11.94 min Scan# 1473
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:225 Resp: 111807

Ion	Ratio	Lower	Upper
225	100		
223	60.5	49.7	74.5
227	61.7	48.1	72.1



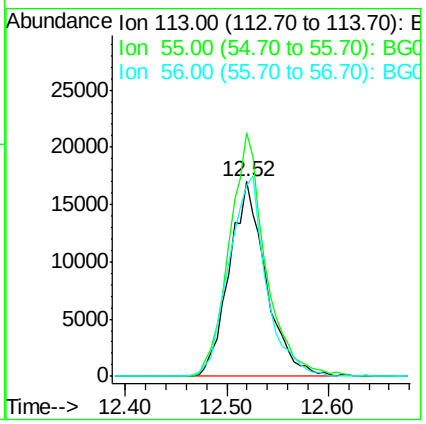


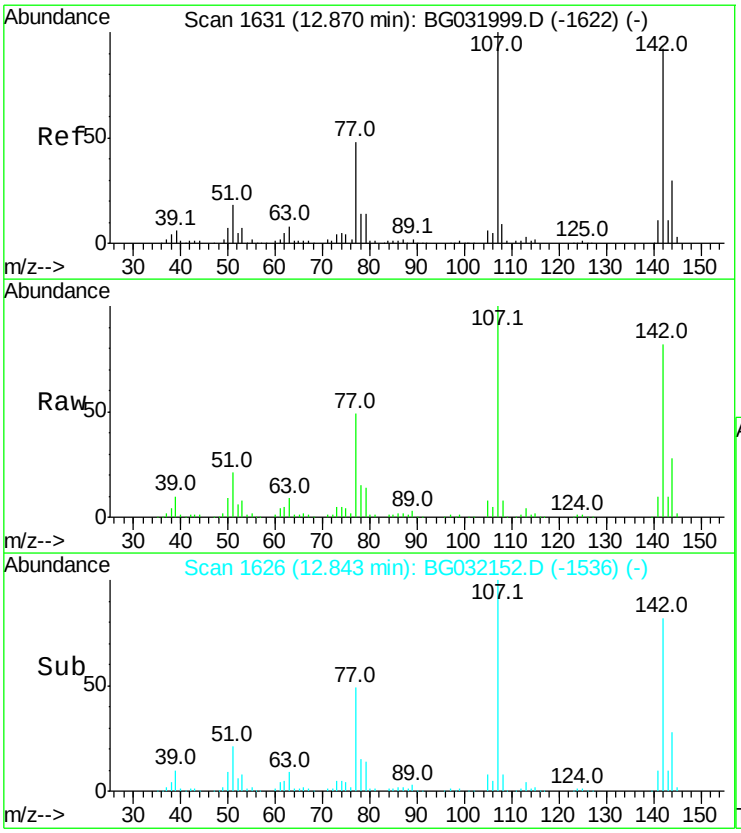
#35
Caprolactam
Concen: 46.453 ng
RT: 12.52 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:113 Resp: 42773

Ion	Ratio	Lower	Upper
113	100		
55	125.1	186.9	226.9#
56	98.4	130.9	170.9#

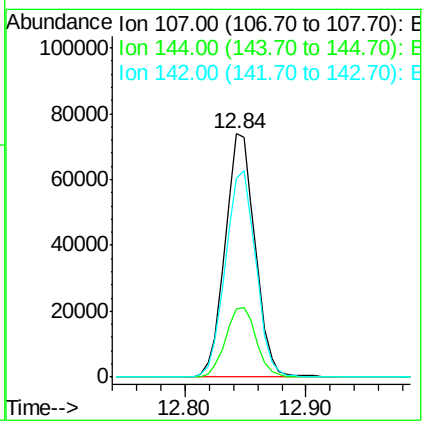


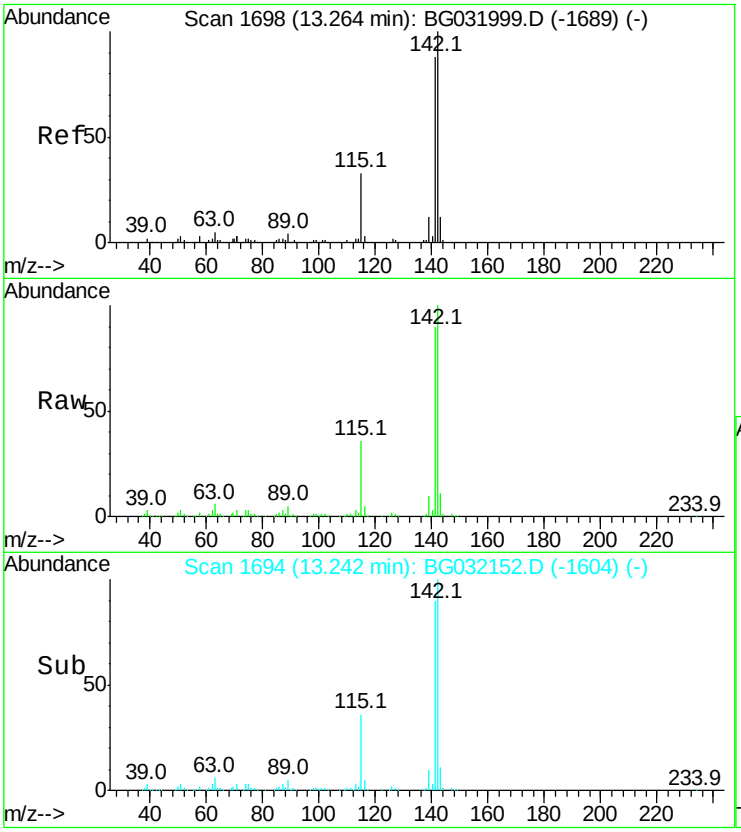


#36
4-Chloro-3-methylphenol
Concen: 46.068 ng
RT: 12.84 min Scan# 1626
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:107 Resp: 127983

Ion	Ratio	Lower	Upper
107	100		
144	28.0	18.2	27.4#
142	81.9	59.0	88.4



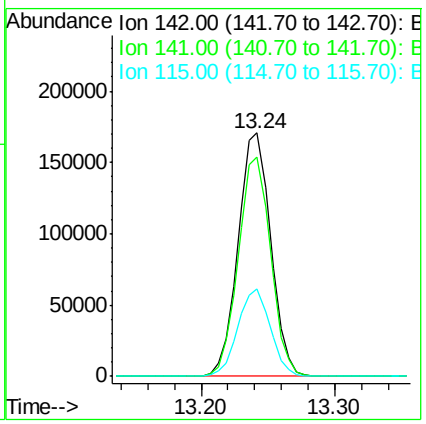


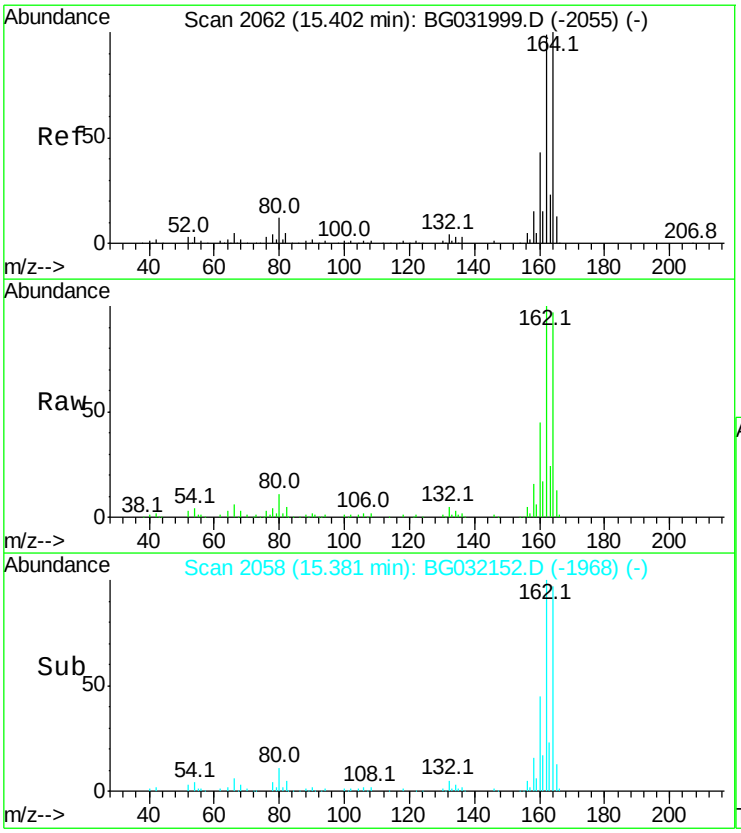
#37
2-Methylnaphthalene
Concen: 41.078 ng
RT: 13.24 min Scan# 1694
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:142 Resp: 287448

Ion	Ratio	Lower	Upper
142	100		
141	90.1	67.1	100.7
115	36.0	30.7	46.1

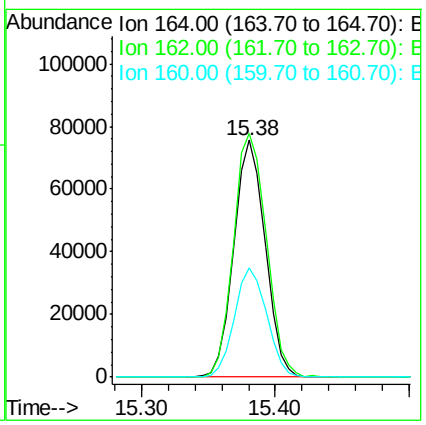


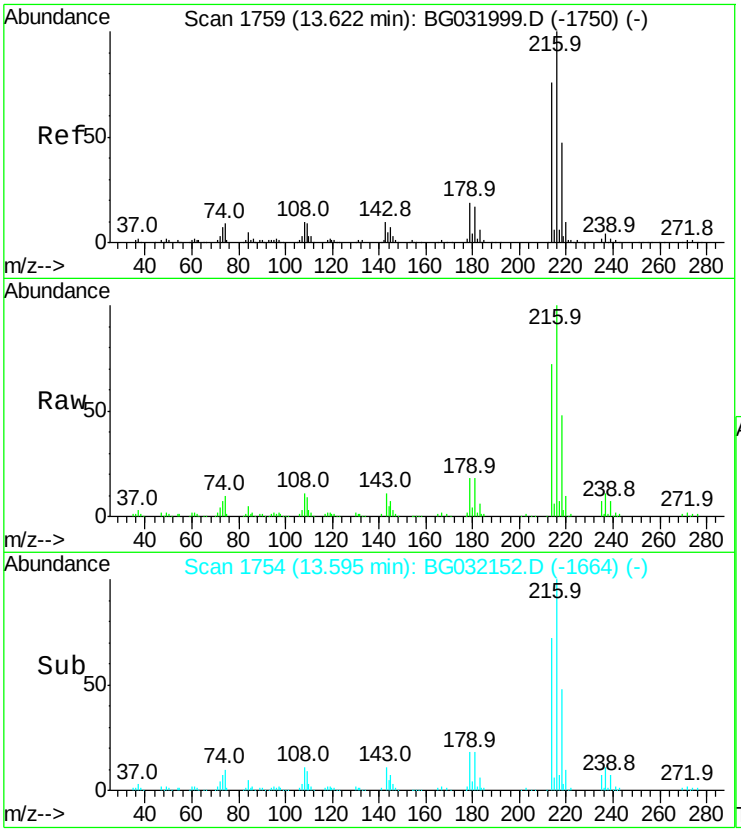


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.38 min Scan# 2058
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:164 Resp: 122838

Ion	Ratio	Lower	Upper
164	100		
162	102.8	78.8	118.2
160	45.9	35.4	53.0



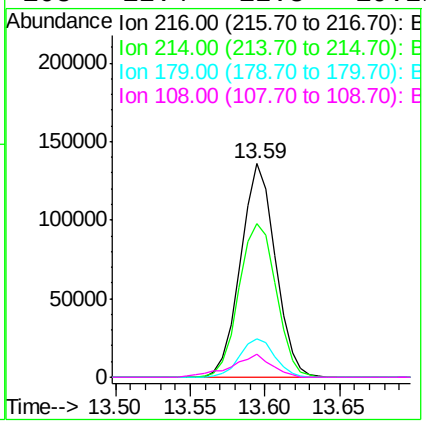


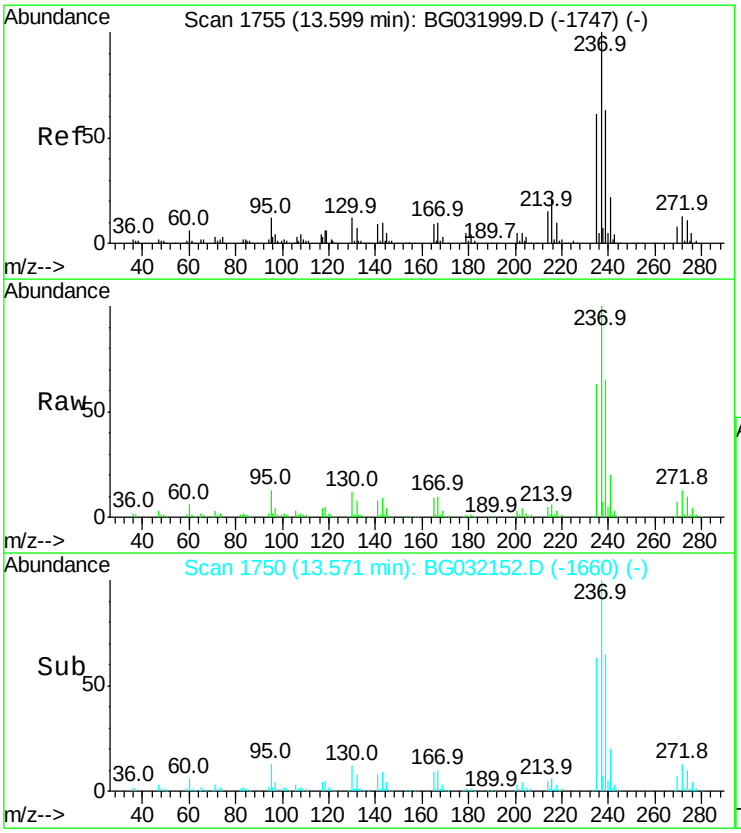
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.908 ng
RT: 13.59 min Scan# 1754
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:216 Resp: 219043

Ion	Ratio	Lower	Upper
216	100		
214	76.9	63.0	94.4
179	18.4	17.0	25.6
108	12.4	12.8	19.2#

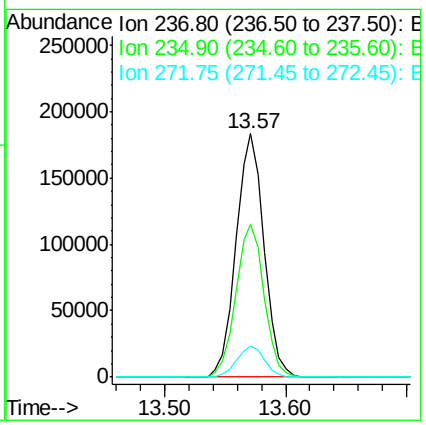


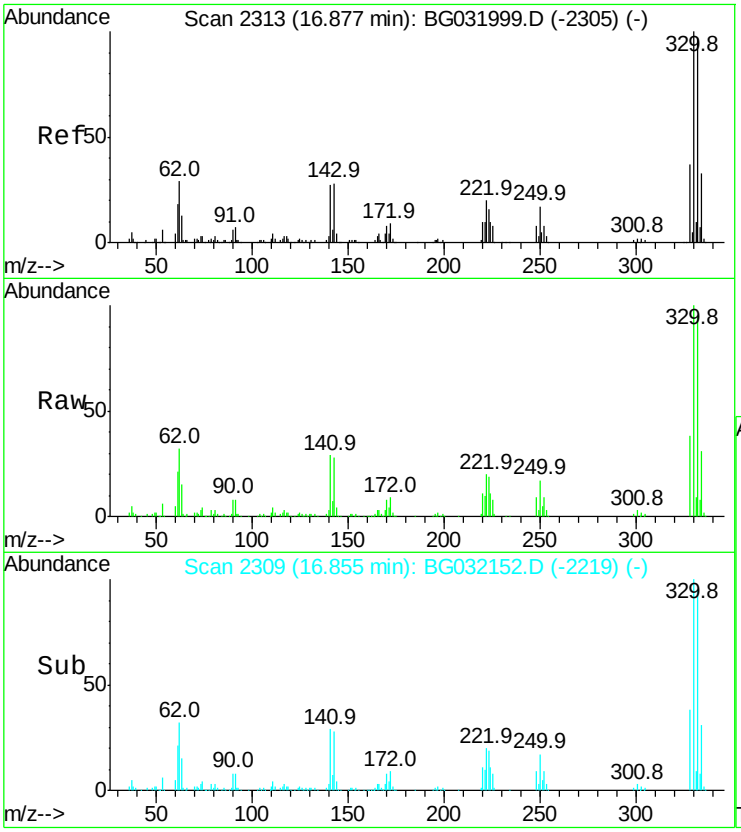


#40
Hexachlorocyclopentadiene
Concen: 97.671 ng
RT: 13.57 min Scan# 1750
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:237 Resp: 294560

Ion	Ratio	Lower	Upper
237	100		
235	62.6	50.4	90.4
272	12.9	0.0	31.8



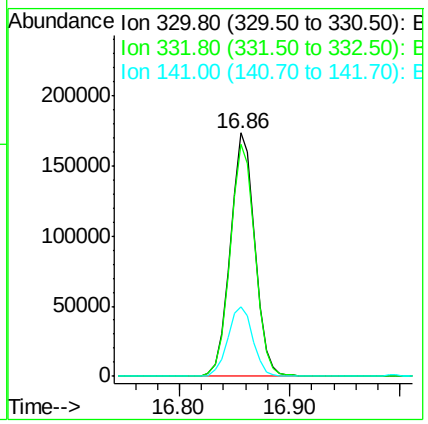


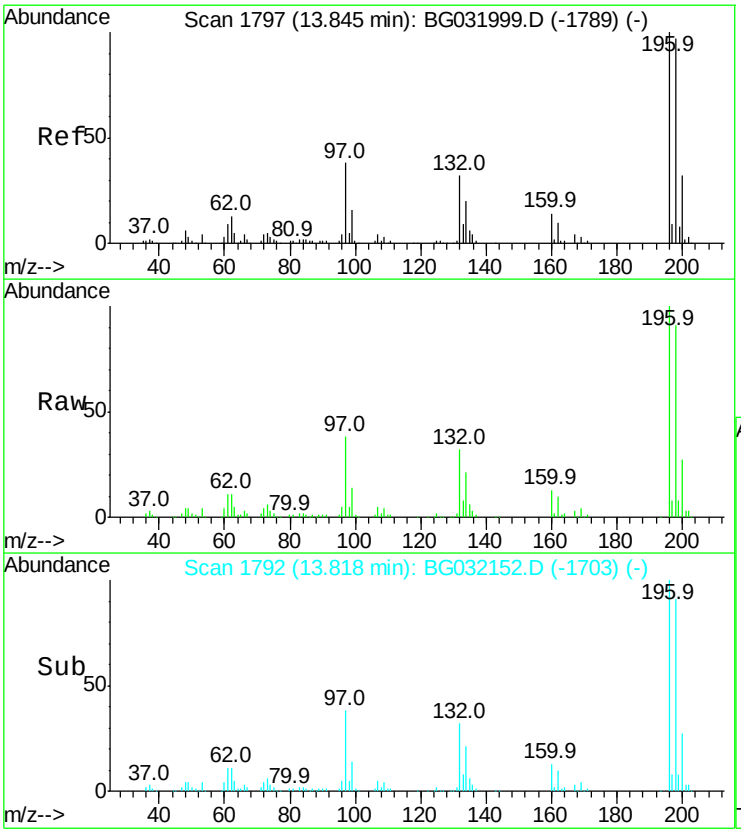
#41
2,4,6-Tribromophenol
Concen: 132.790 ng
RT: 16.86 min Scan# 2309
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:330 Resp: 269920

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.0	115.6
141	29.3	25.2	37.8

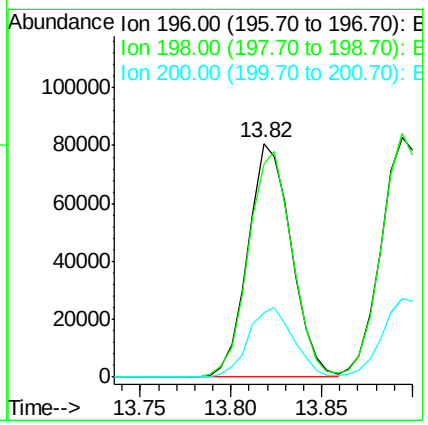


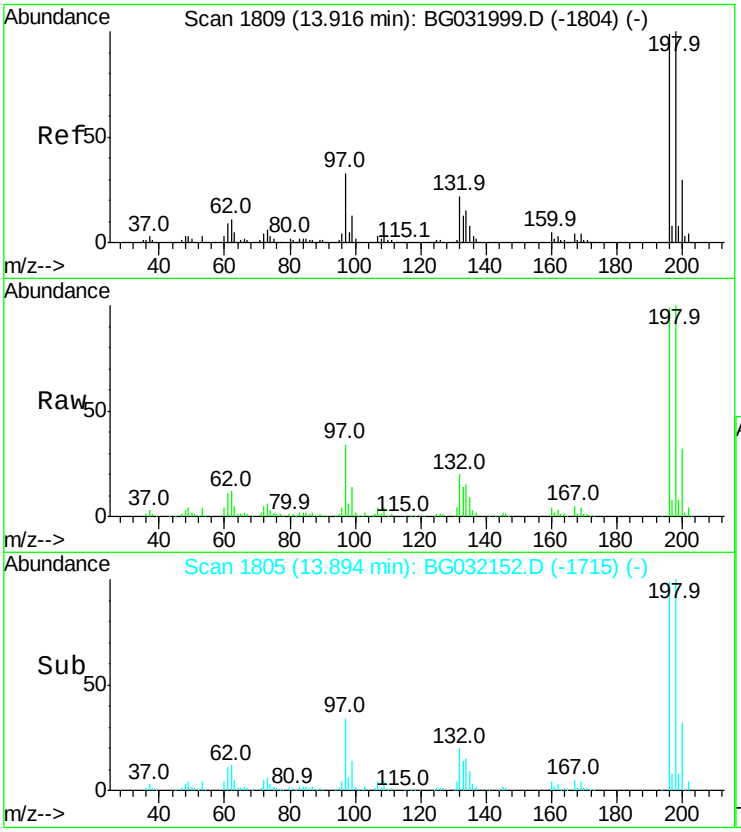


#42
2,4,6-Trichlorophenol
Concen: 44.548 ng
RT: 13.82 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:196 Resp: 134026

Ion	Ratio	Lower	Upper
196	100		
198	91.2	78.2	117.2
200	27.3	24.6	36.8



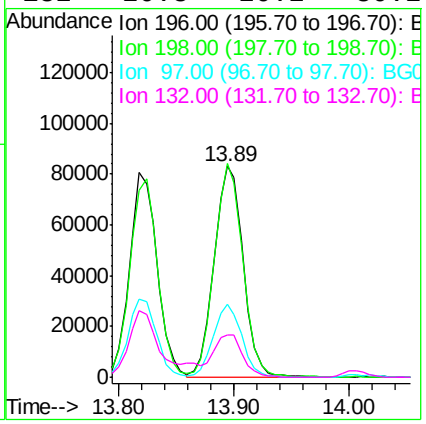


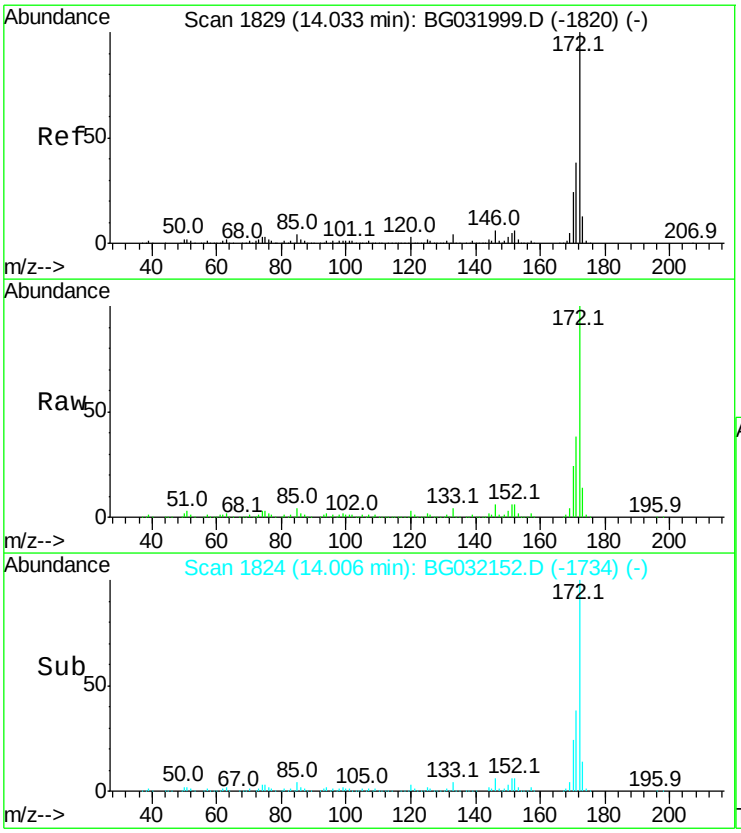
#43
2,4,5-Trichlorophenol
Concen: 41.478 ng
RT: 13.89 min Scan# 1805
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:196 Resp: 144443

Ion	Ratio	Lower	Upper
196	100		
198	101.3	76.2	114.4
97	34.9	38.7	58.1#
132	20.3	20.2	30.2

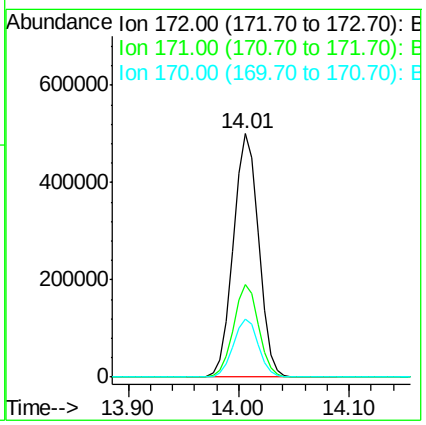


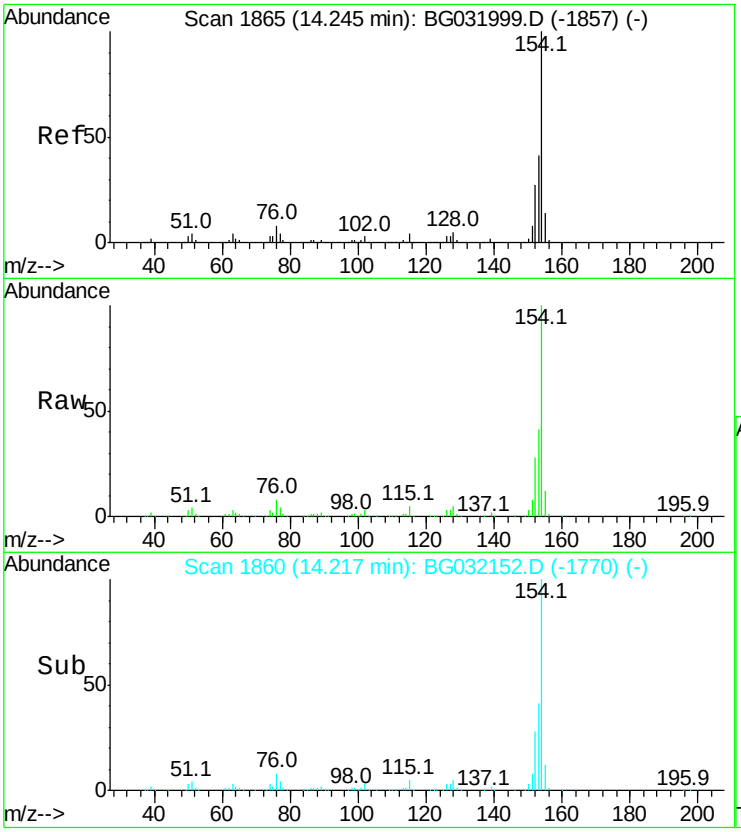


#44
2-Fluorobiphenyl
Concen: 81.654 ng
RT: 14.01 min Scan# 1824
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:172 Resp: 808925

Ion	Ratio	Lower	Upper
172	100		
171	38.1	30.0	45.0
170	23.9	19.5	29.3



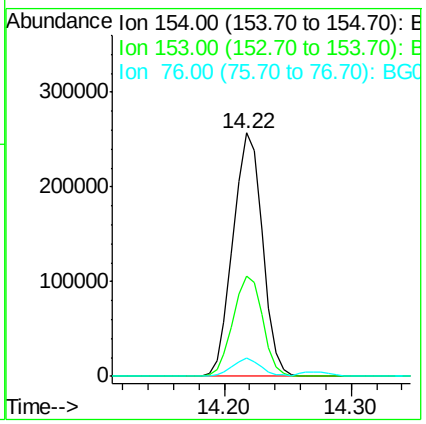


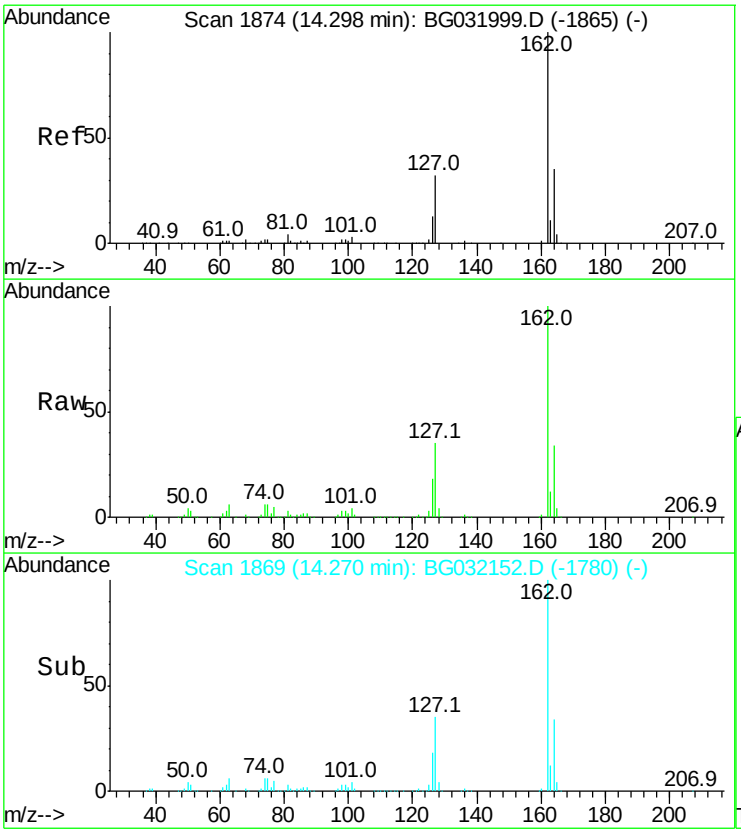
#45
1,1'-Biphenyl
Concen: 39.205 ng
RT: 14.22 min Scan# 1860
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:154 Resp: 412852

Ion	Ratio	Lower	Upper
154	100		
153	41.1	19.8	59.8
76	7.5	0.0	31.9

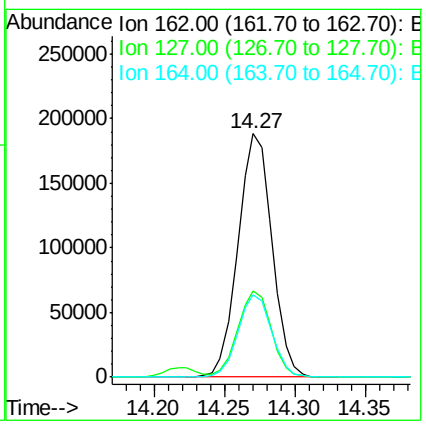


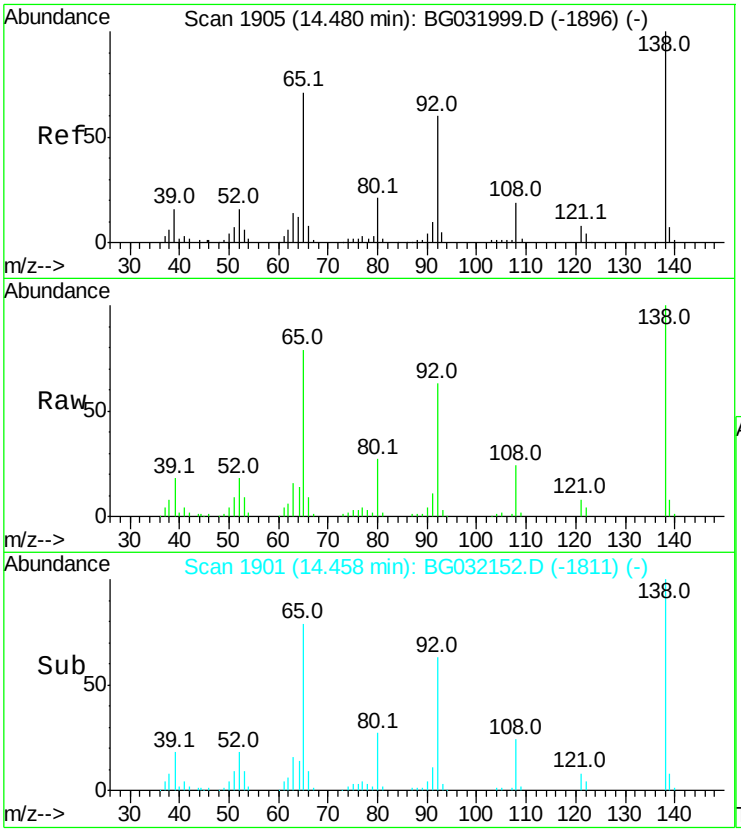


#46
2-Chloronaphthalene
Concen: 38.676 ng
RT: 14.27 min Scan# 1869
Delta R.T. -0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:162 Resp: 316842

Ion	Ratio	Lower	Upper
162	100		
127	35.4	30.7	46.1
164	34.0	26.0	39.0



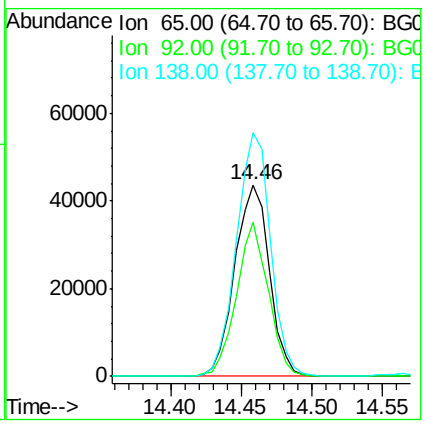


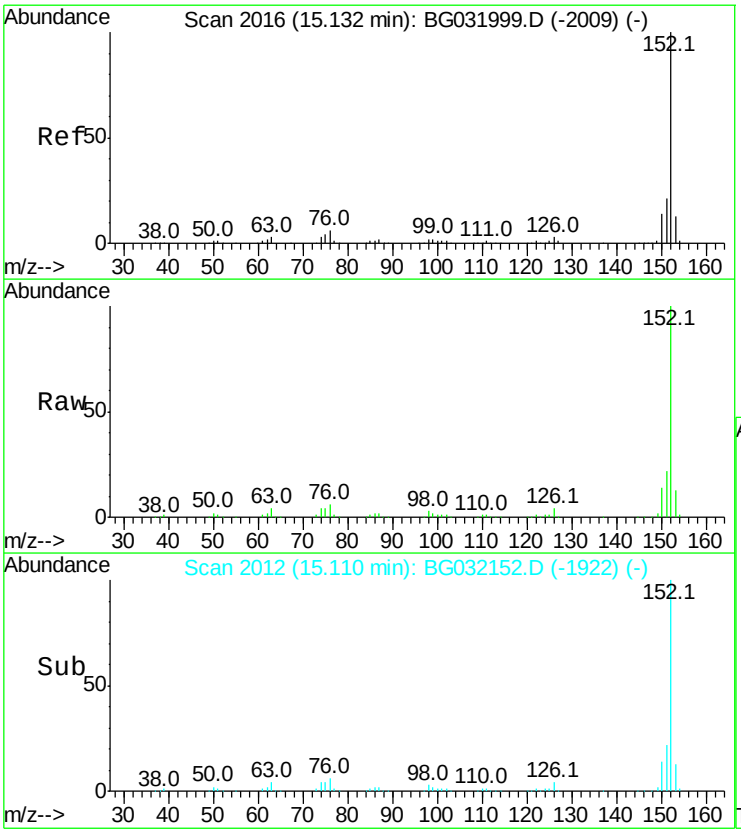
#47
2-Nitroaniline
Concen: 47.651 ng
RT: 14.46 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion: 65 Resp: 74730

Ion	Ratio	Lower	Upper
65	100		
92	80.8	54.6	82.0
138	127.4	72.9	109.3#

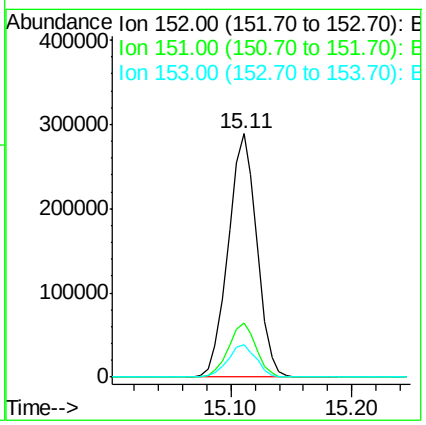


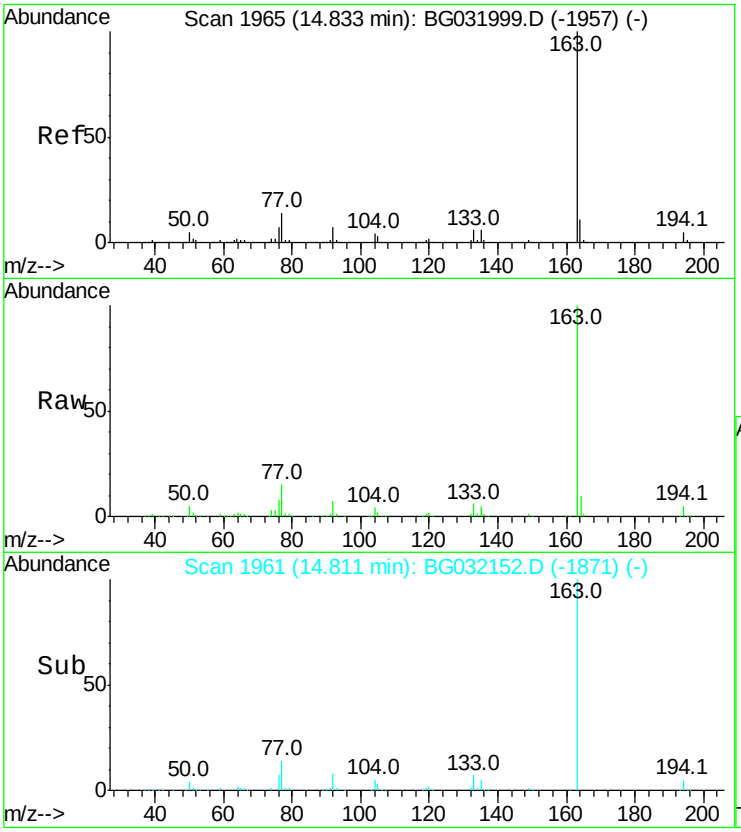


#48
Acenaphthylene
Concen: 37.983 ng
RT: 15.11 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:152 Resp: 473839

Ion	Ratio	Lower	Upper
152	100		
151	22.0	17.2	25.8
153	13.4	10.2	15.4



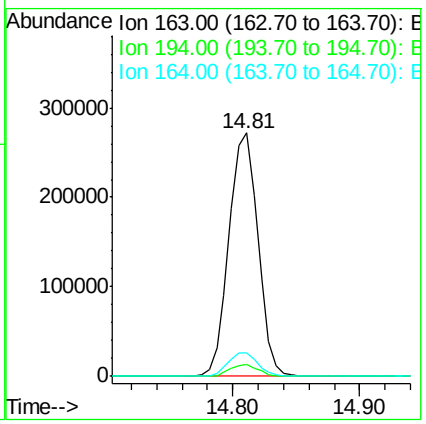


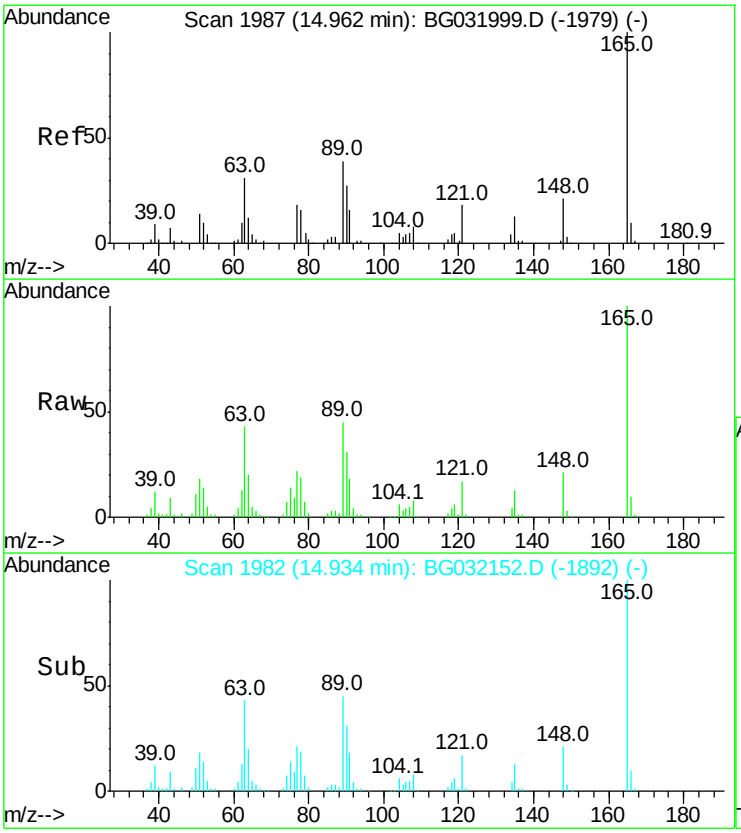
#49
Dimethylphthalate
Concen: 39.889 ng
RT: 14.81 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:163 Resp: 428785

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.4	5.2
164	9.9	8.2	12.4

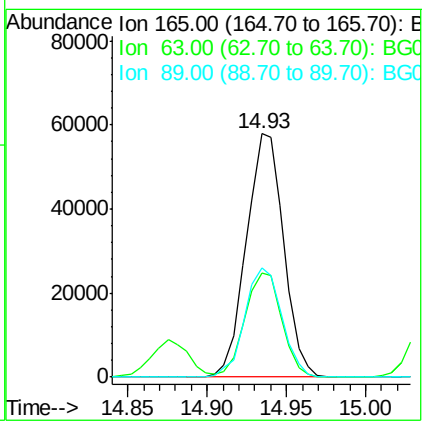


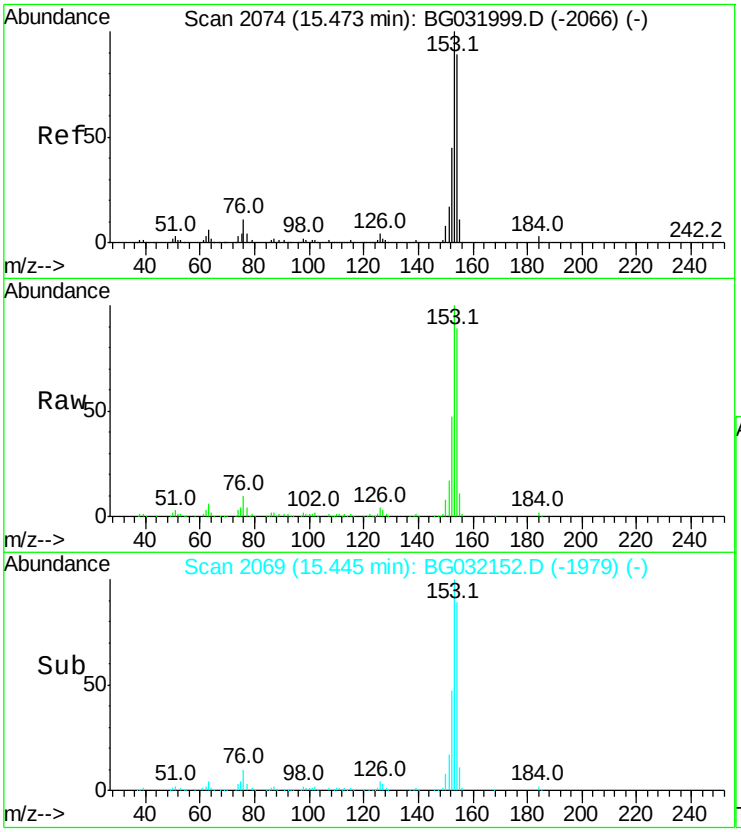


#50
2,6-Dinitrotoluene
Concen: 42.461 ng
RT: 14.93 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:165 Resp: 94738

Ion	Ratio	Lower	Upper
165	100		
63	42.6	52.7	79.1#
89	45.1	49.2	73.8#



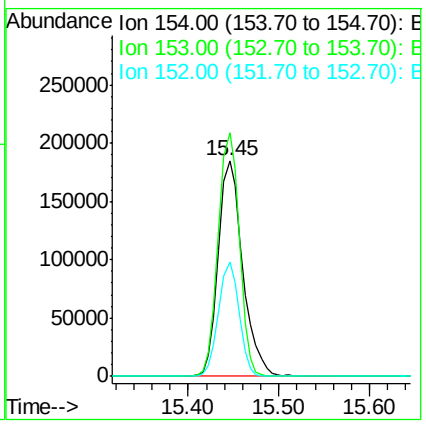


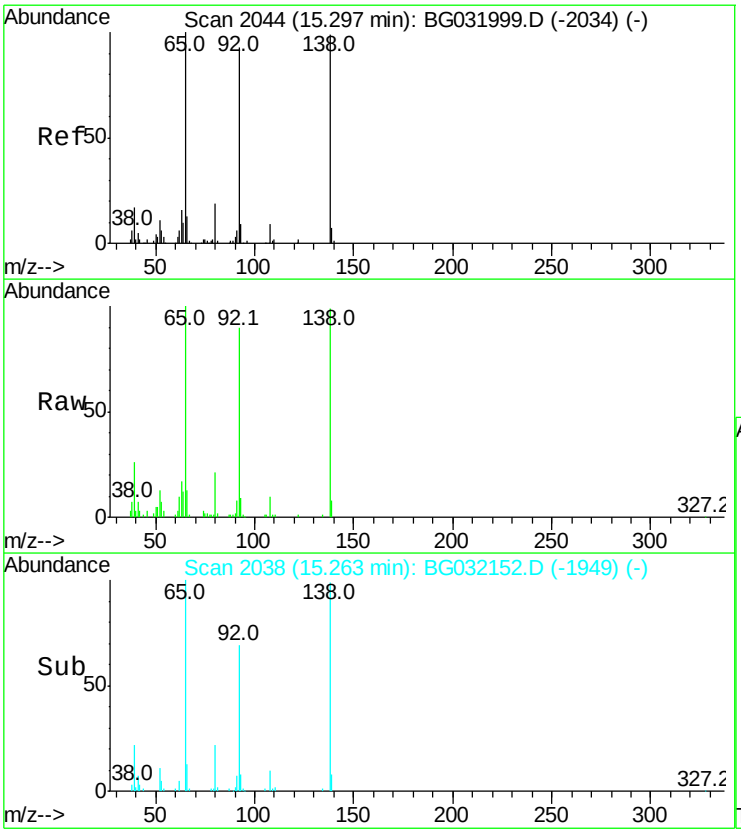
#51
Acenaphthene
Concen: 41.932 ng
RT: 15.45 min Scan# 2069
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:154 Resp: 345891

Ion	Ratio	Lower	Upper
154	100		
153	112.9	90.4	135.6
152	52.8	41.6	62.4

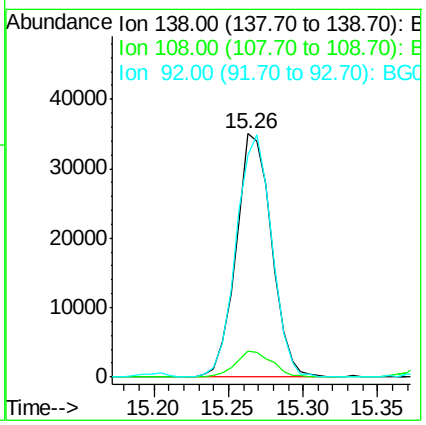


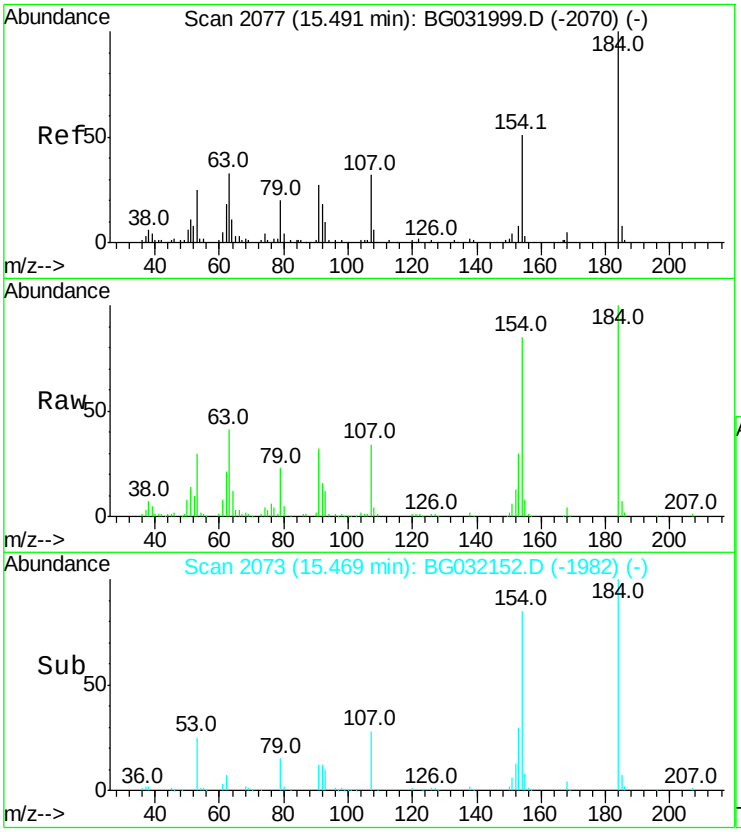


#52
3-Nitroaniline
Concen: 28.571 ng
RT: 15.26 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:138 Resp: 57575

Ion	Ratio	Lower	Upper
138	100		
108	10.6	17.5	26.3#
92	91.2	105.8	158.8#



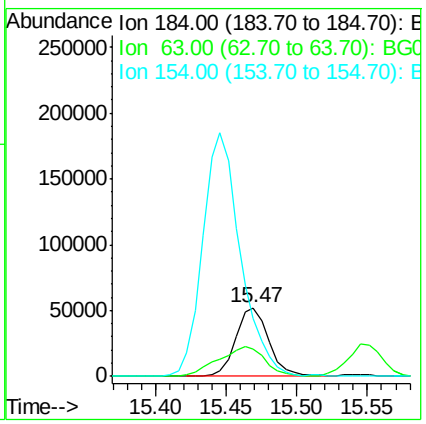


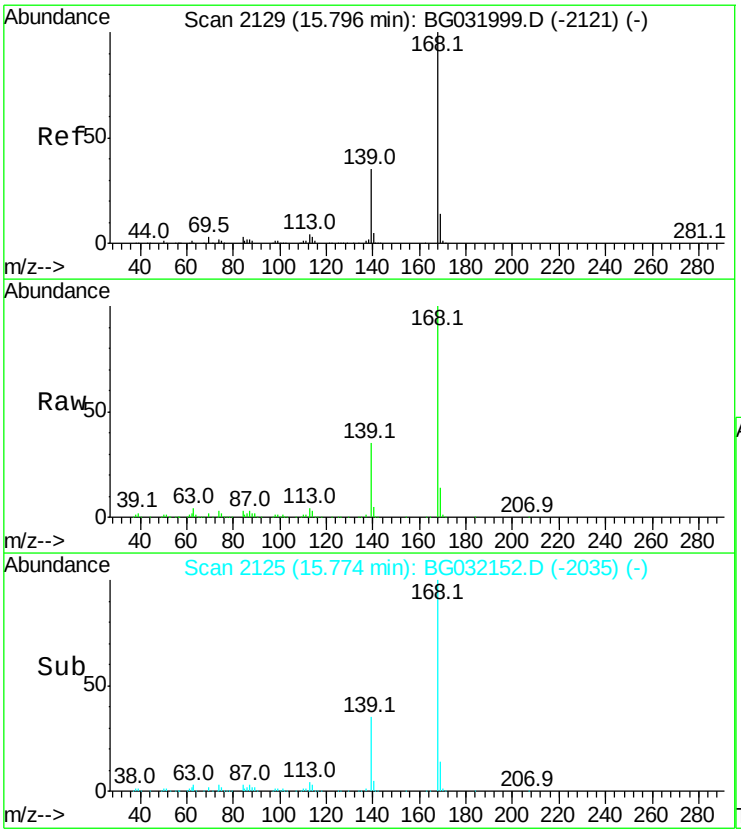
#53
2,4-Dinitrophenol
Concen: 76.465 ng
RT: 15.47 min Scan# 2073
Delta R.T. 0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:184 Resp: 85206

Ion	Ratio	Lower	Upper
184	100		
63	40.7	59.8	89.8#
154	84.9	101.8	152.8#

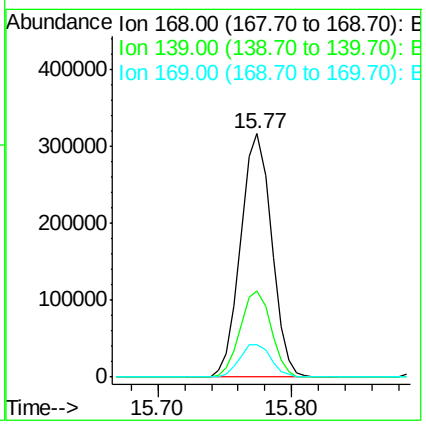


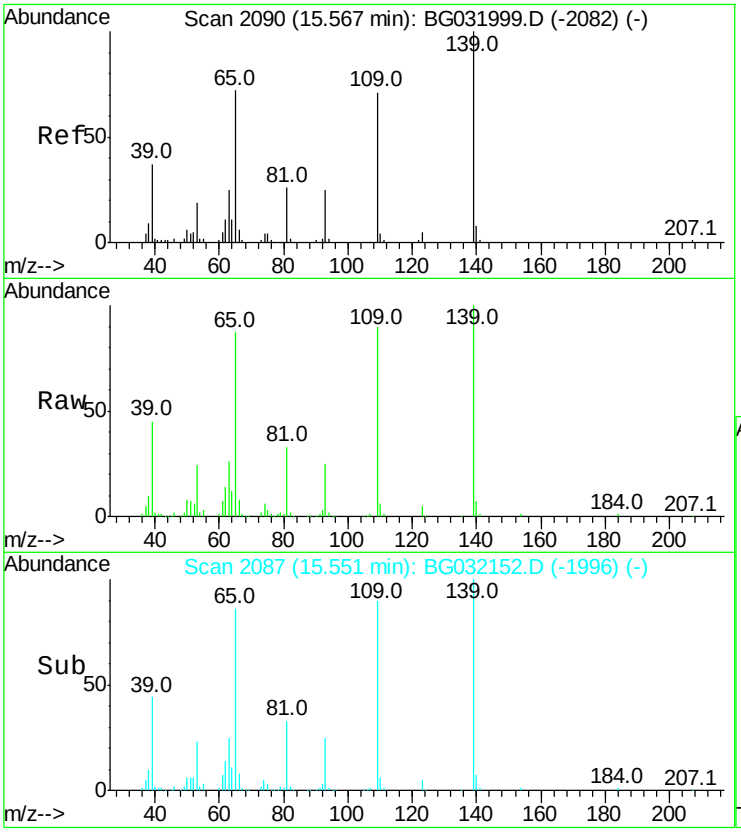


#54
Dibenzofuran
Concen: 41.276 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:168 Resp: 507924

Ion	Ratio	Lower	Upper
168	100		
139	35.2	28.6	43.0
169	13.6	11.2	16.8



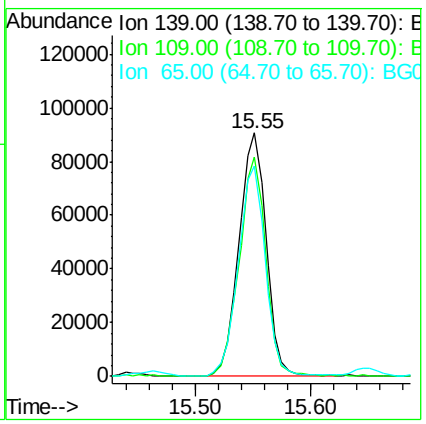


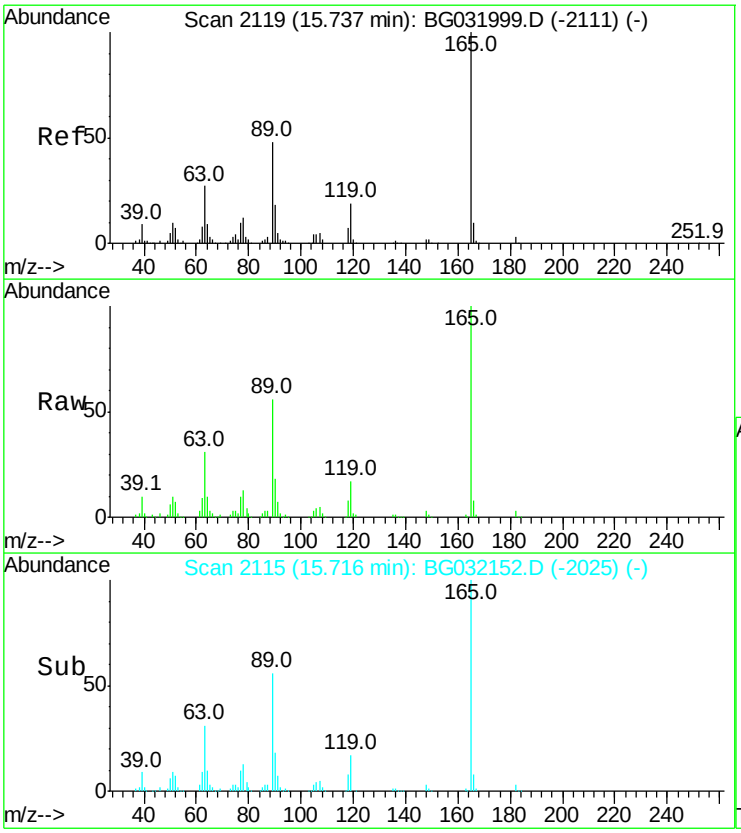
#55
4-Nitrophenol
Concen: 101.565 ng
RT: 15.55 min Scan# 2087
Delta R.T. 0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:139 Resp: 149158

Ion	Ratio	Lower	Upper
139	100		
109	90.2	62.2	102.2
65	86.6	97.2	137.2#

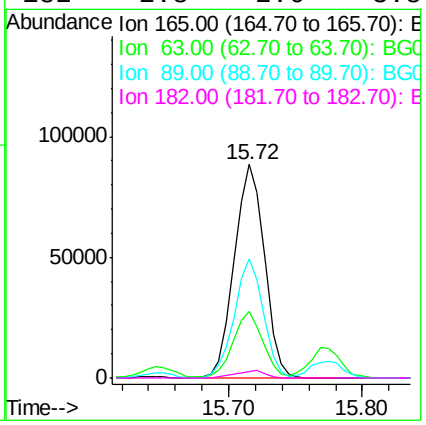


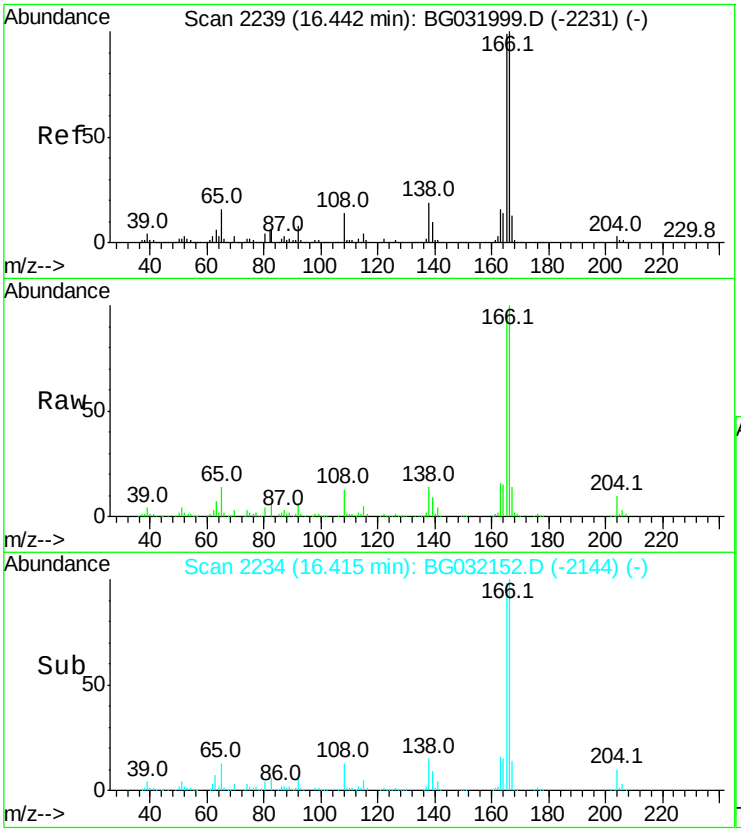


#56
2,4-Dinitrotoluene
Concen: 46.044 ng
RT: 15.72 min Scan# 2115
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:165 Resp: 138313

Ion	Ratio	Lower	Upper
165	100		
63	31.5	42.0	63.0#
89	55.9	66.9	100.3#
182	2.8	2.6	3.8



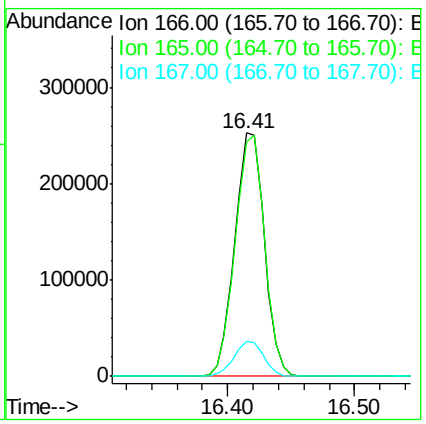


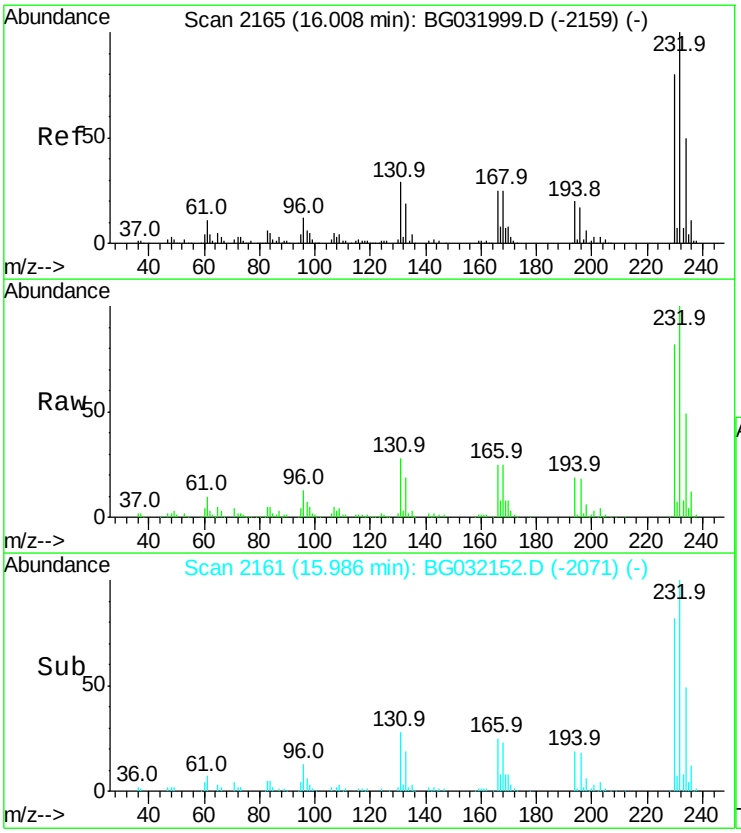
#57
Fluorene
Concen: 40.472 ng
RT: 16.41 min Scan# 2234
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:166 Resp: 408454

Ion	Ratio	Lower	Upper
166	100		
165	96.6	80.6	121.0
167	14.2	10.4	15.6

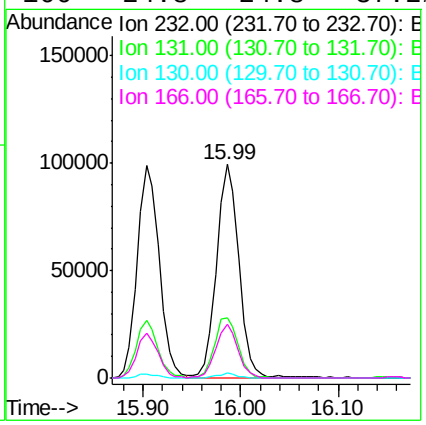


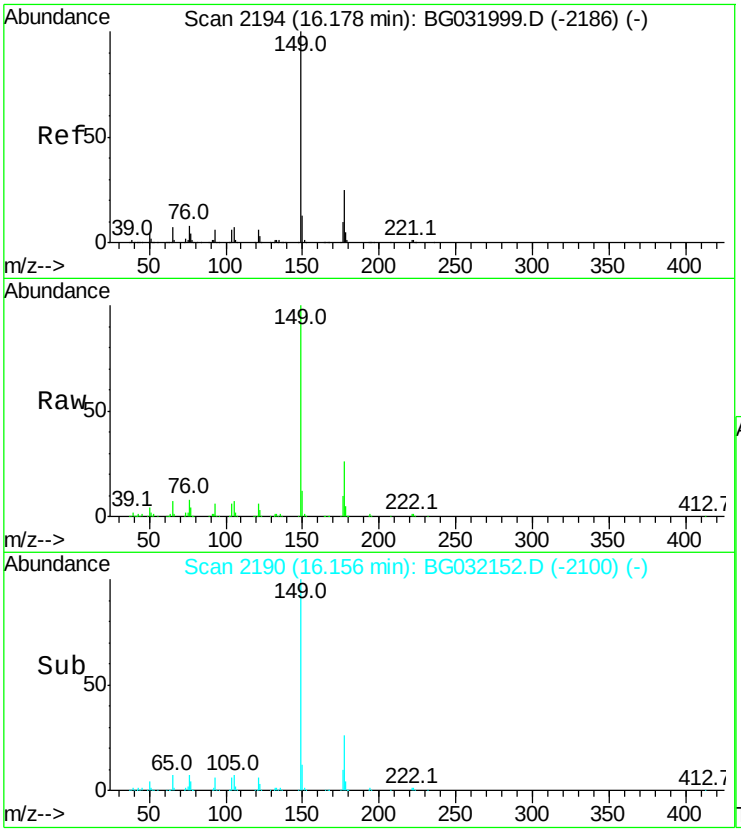


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.003 ng
RT: 15.99 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:232 Resp: 157864

Ion	Ratio	Lower	Upper
232	100		
131	29.7	33.5	50.3#
130	2.0	2.2	3.2#
166	24.8	24.8	37.2#



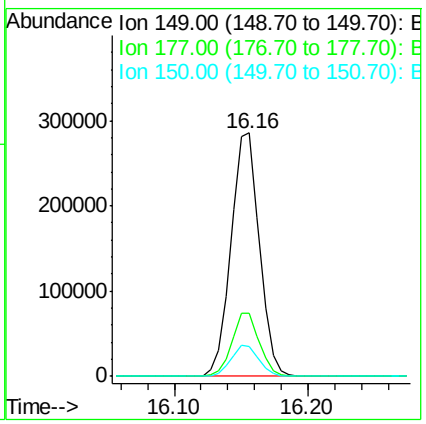


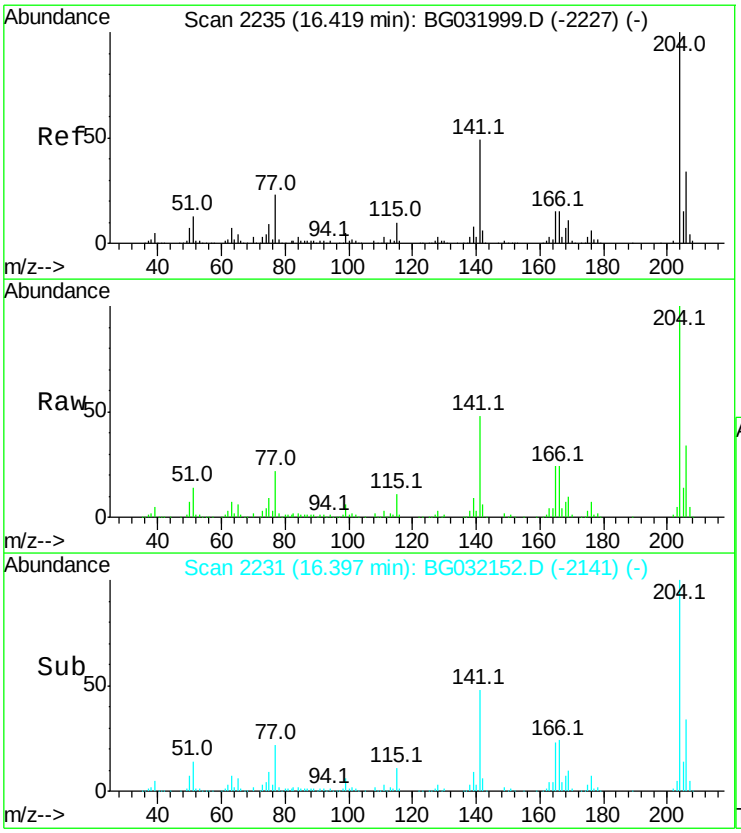
#59
Diethylphthalate
Concen: 40.420 ng
RT: 16.16 min Scan# 2190
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:149 Resp: 421220

Ion	Ratio	Lower	Upper
149	100		
177	25.8	18.5	27.7
150	12.0	10.2	15.2

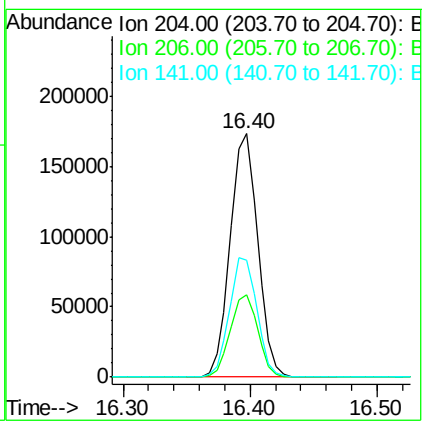


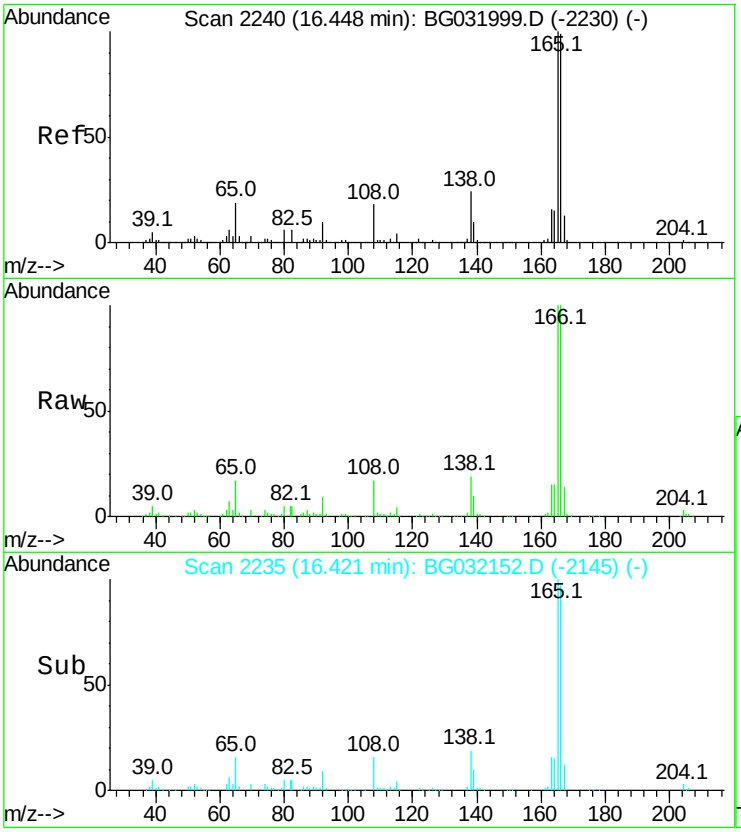


#60
4-Chlorophenyl-phenylether
Concen: 41.979 ng
RT: 16.40 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:204 Resp: 259889

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.2	39.2
141	48.1	45.8	68.6



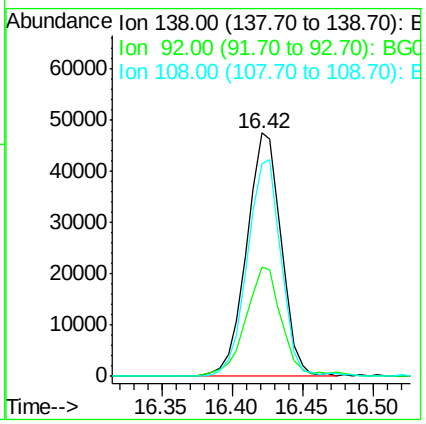


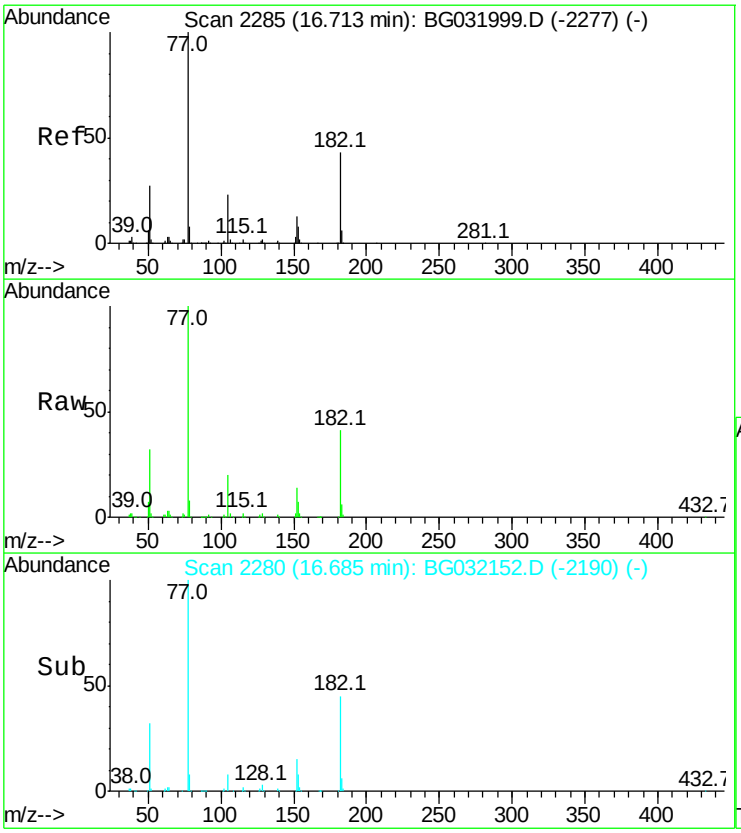
#61
4-Nitroaniline
Concen: 42.504 ng
RT: 16.42 min Scan# 2235
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:138 Resp: 82164

Ion	Ratio	Lower	Upper
138	100		
92	44.8	40.1	80.1
108	87.6	65.4	105.4

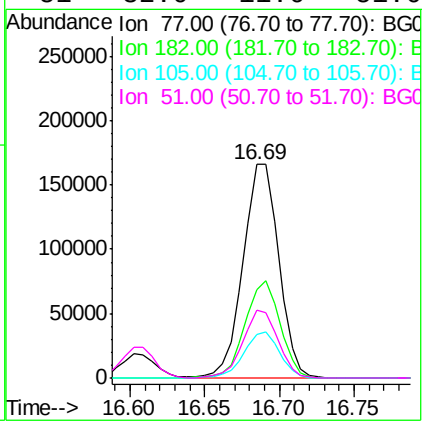


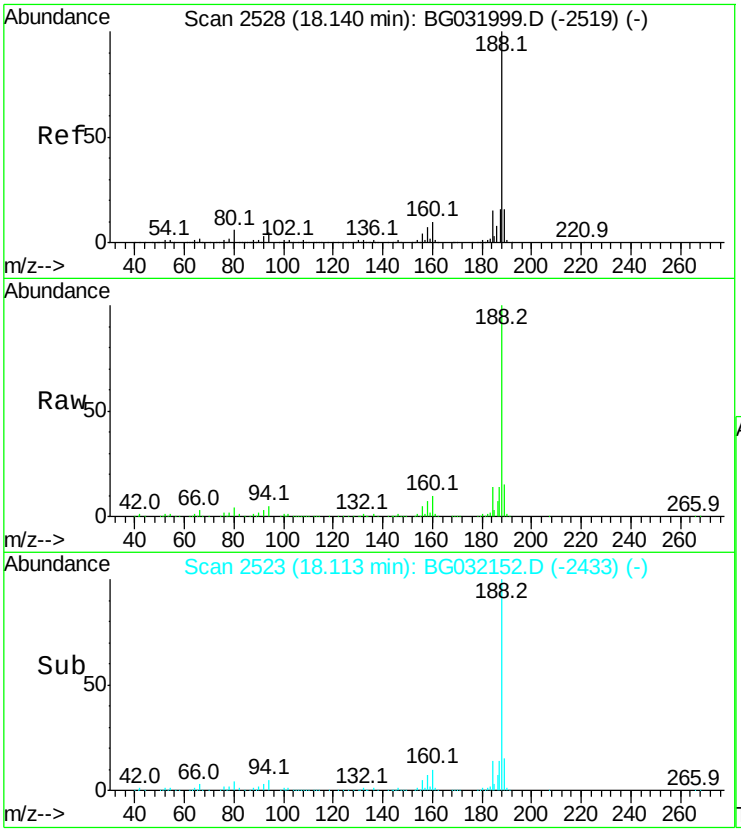


#62
Azobenzene
Concen: 42.094 ng
RT: 16.69 min Scan# 2280
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion: 77 Resp: 274558

Ion	Ratio	Lower	Upper
77	100		
182	41.4	7.4	47.4
105	20.1	0.3	40.3
51	32.0	11.6	51.6



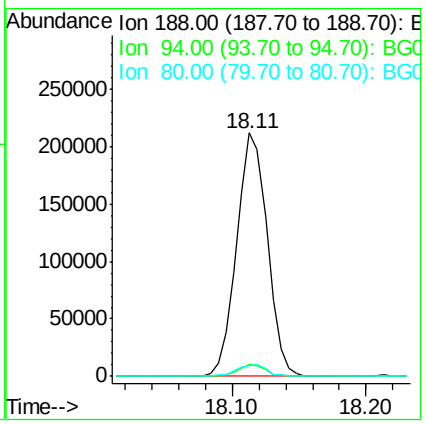


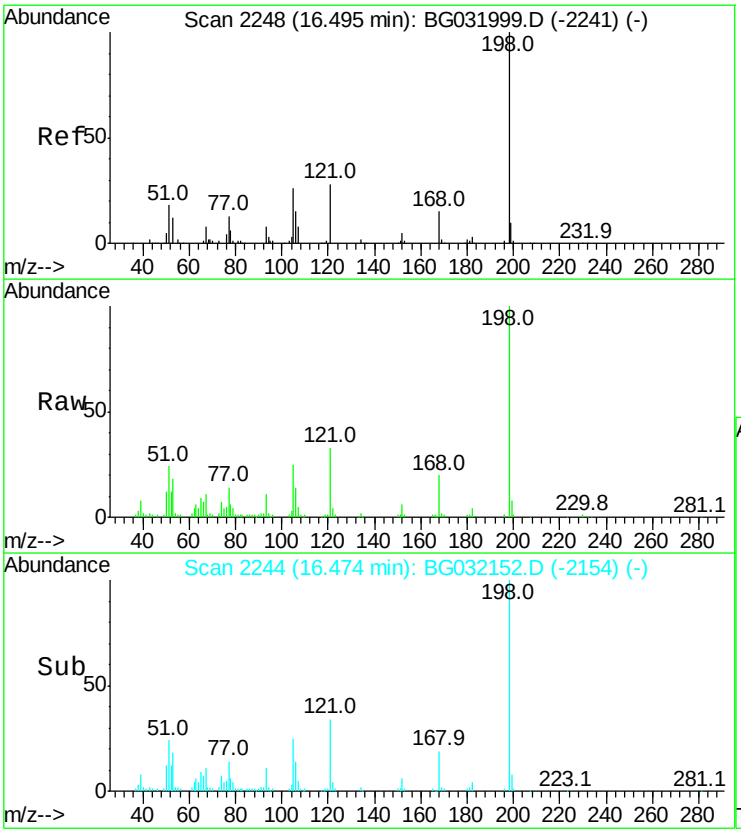
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.11 min Scan# 2523
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:188 Resp: 335672

Ion	Ratio	Lower	Upper
188	100		
94	4.9	6.9	10.3#
80	4.3	7.7	11.5#

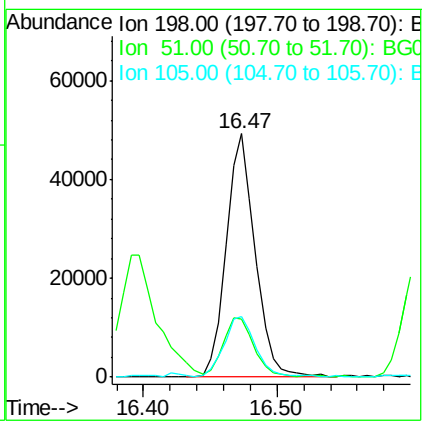


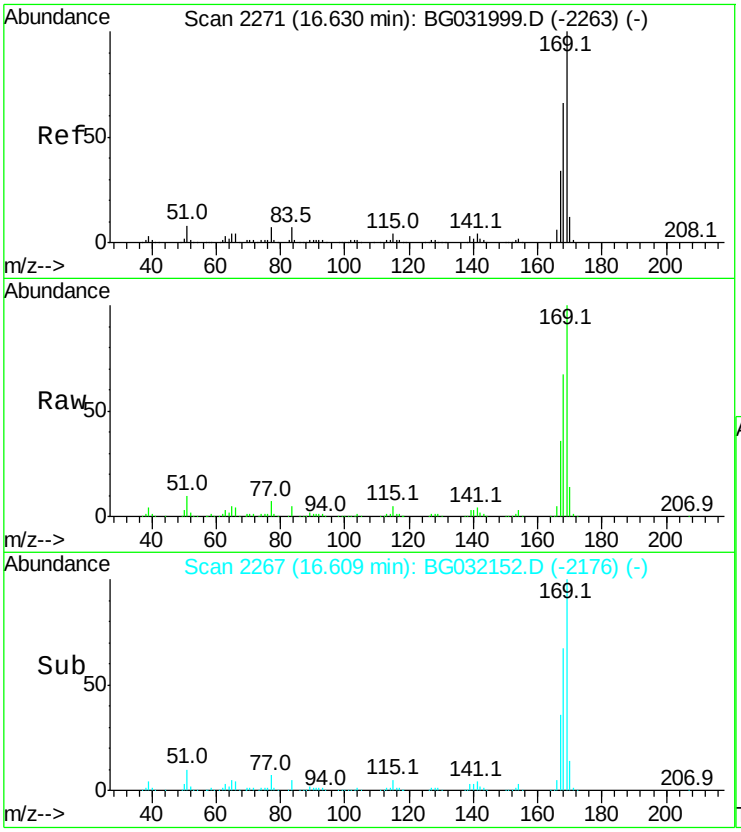


#64
4,6-Dinitro-2-methylphenol
Concen: 36.077 ng
RT: 16.47 min Scan# 2244
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:198 Resp: 74611

Ion	Ratio	Lower	Upper
198	100		
51	24.1	30.6	70.6#
105	24.7	23.8	63.8



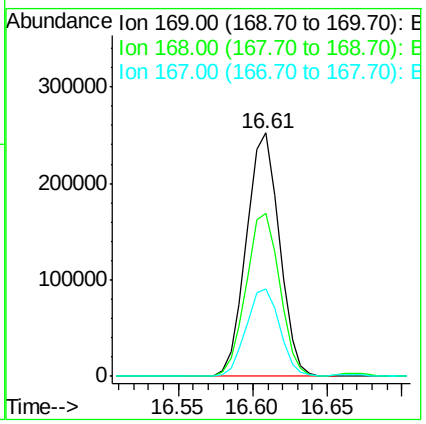


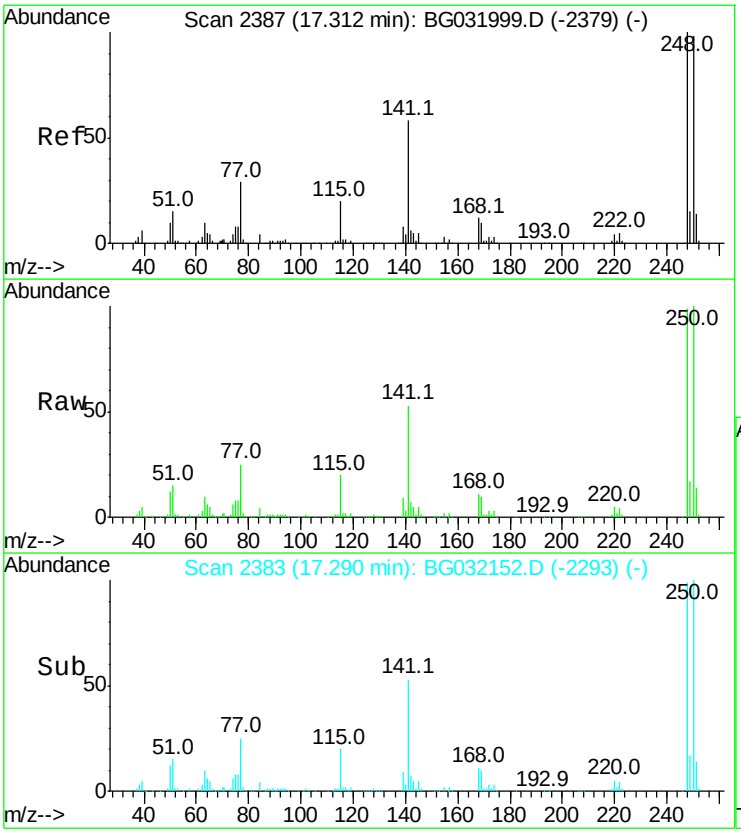
#65
n-Nitrosodiphenylamine
Concen: 37.796 ng
RT: 16.61 min Scan# 2267
Delta R.T. 0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument : BNA_G
ClientSampleId : PB105755BS

Tgt Ion:169 Resp: 384983

Ion	Ratio	Lower	Upper
169	100		
168	66.8	55.7	83.5
167	36.0	30.1	45.1

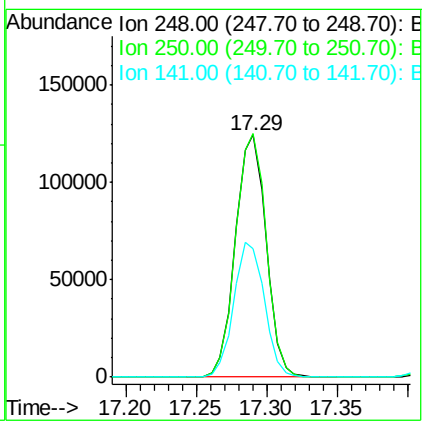


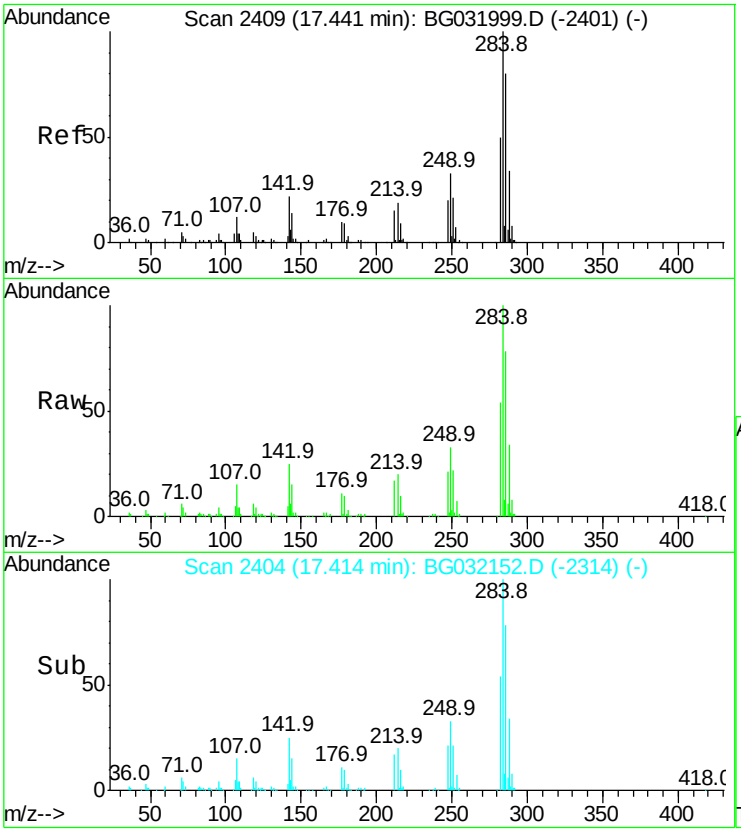


#66
4-Bromophenyl-phenylether
Concen: 39.503 ng
RT: 17.29 min Scan# 2383
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:248 Resp: 188666

Ion	Ratio	Lower	Upper
248	100		
250	100.6	77.1	115.7
141	53.3	50.8	76.2



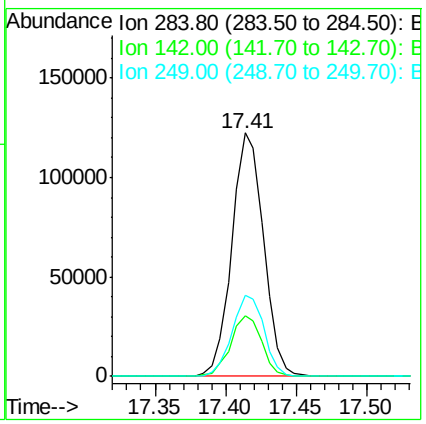


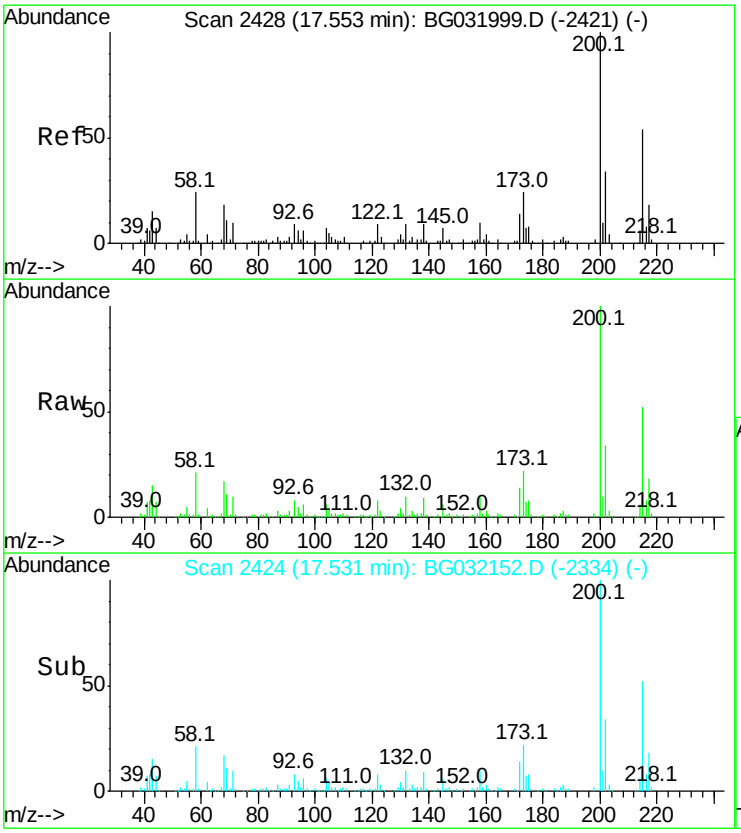
#67
Hexachlorobenzene
Concen: 36.204 ng
RT: 17.41 min Scan# 2404
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:284 Resp: 191297

Ion	Ratio	Lower	Upper
284	100		
142	24.8	26.8	40.2#
249	33.2	26.3	39.5

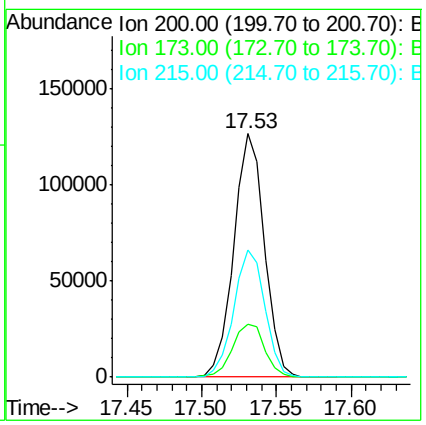


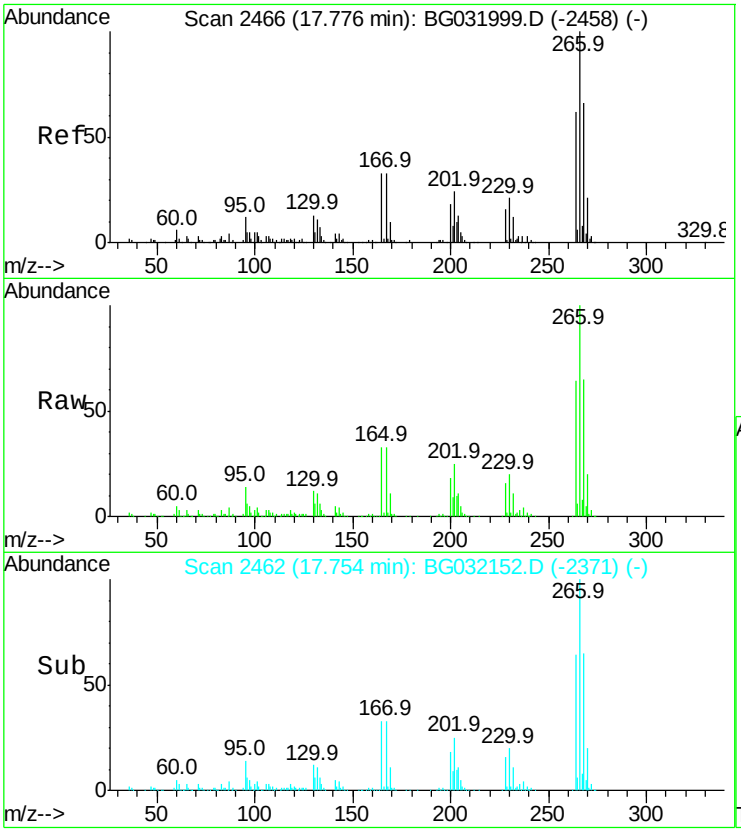


#68
Atrazine
Concen: 42.224 ng
RT: 17.53 min Scan# 2424
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:200 Resp: 180869

Ion	Ratio	Lower	Upper
200	100		
173	21.8	5.2	45.2
215	52.4	30.4	70.4



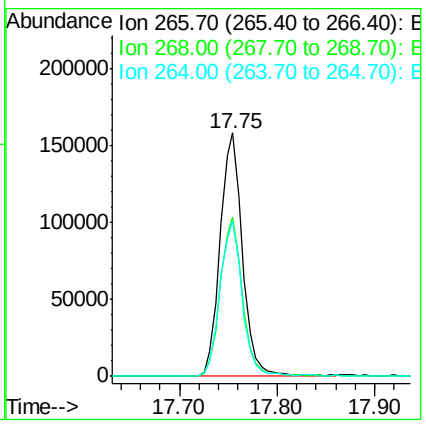


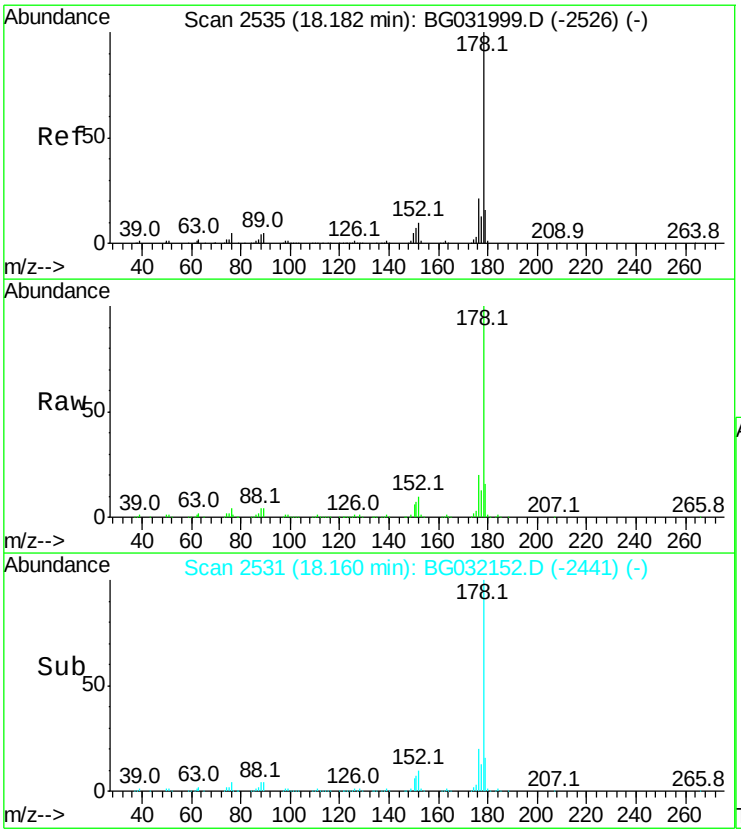
#69
Pentachlorophenol
Concen: 74.568 ng
RT: 17.75 min Scan# 2462
Delta R.T. 0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:266 Resp: 251845

Ion	Ratio	Lower	Upper
266	100		
268	65.1	51.1	76.7
264	63.7	49.6	74.4

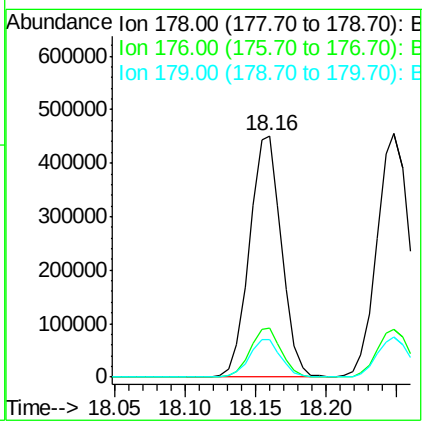


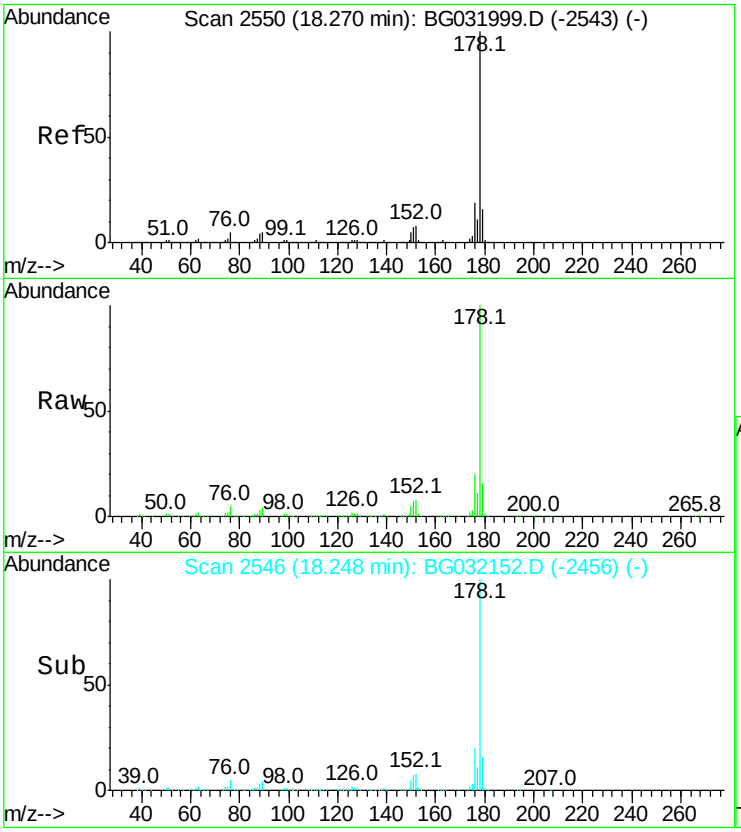


#70
Phenanthrene
Concen: 38.349 ng
RT: 18.16 min Scan# 2531
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:178 Resp: 716711

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	15.7	12.5	18.7



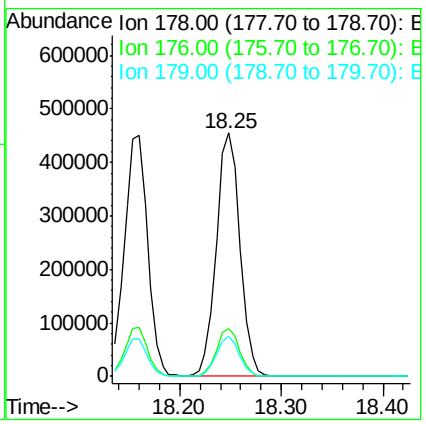


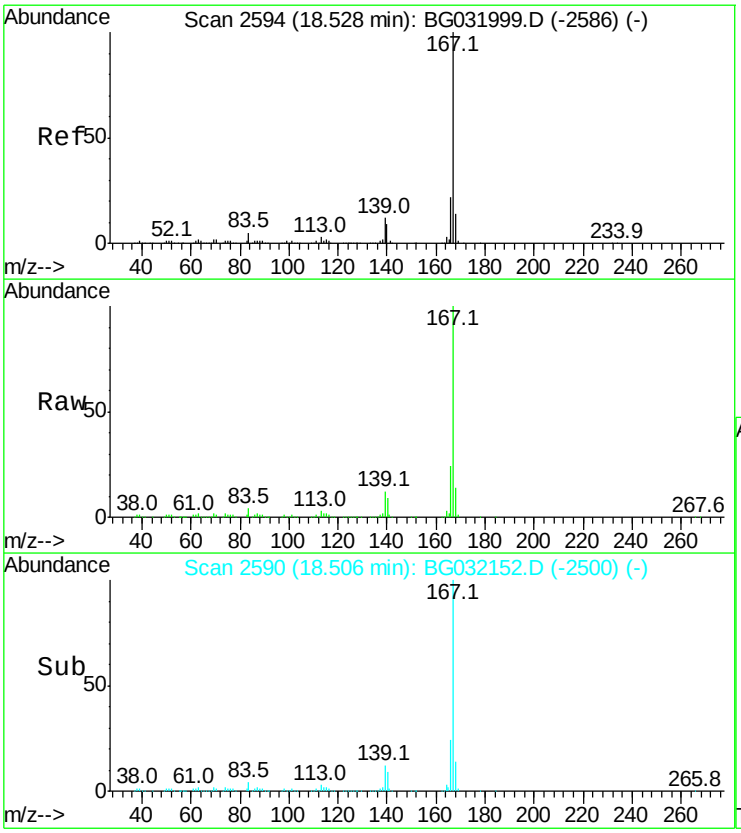
#71
Anthracene
Concen: 39.468 ng
RT: 18.25 min Scan# 2546
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:178 Resp: 735687

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	16.3	12.5	18.7

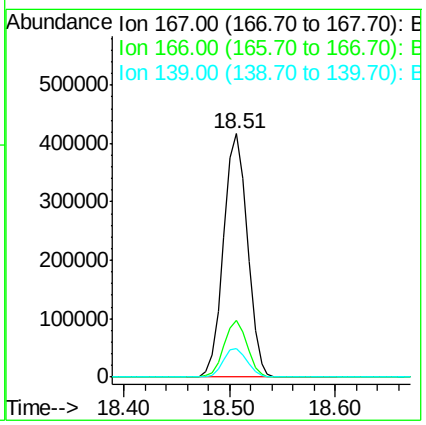


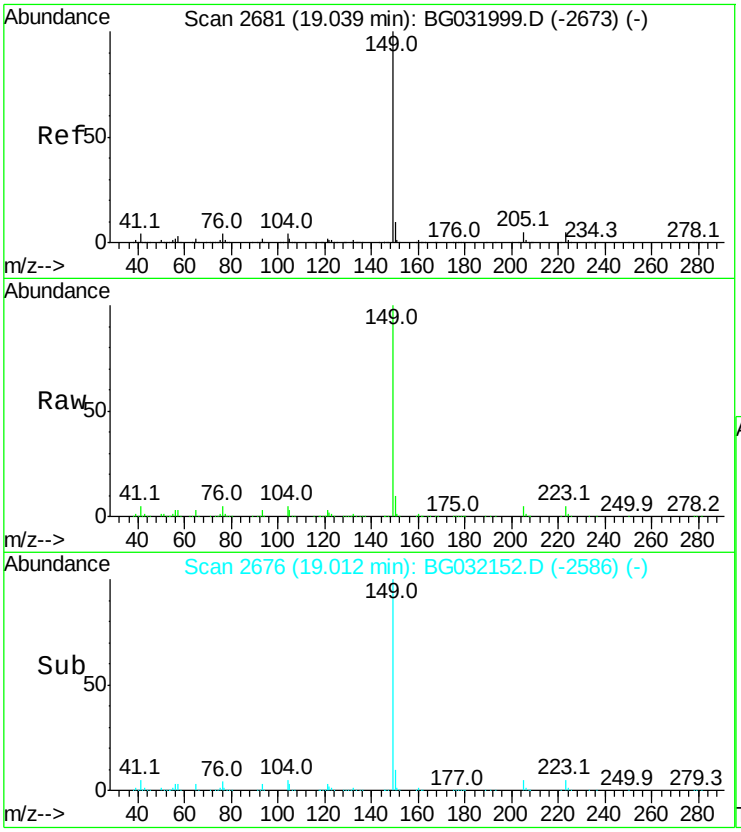


#72
Carbazole
Concen: 40.260 ng
RT: 18.51 min Scan# 2590
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:167 Resp: 651004

Ion	Ratio	Lower	Upper
167	100		
166	23.5	18.2	27.4
139	11.7	9.4	14.2



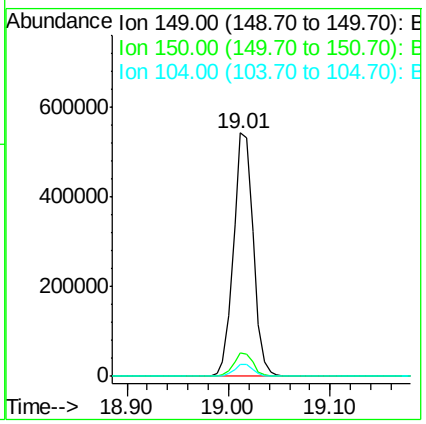


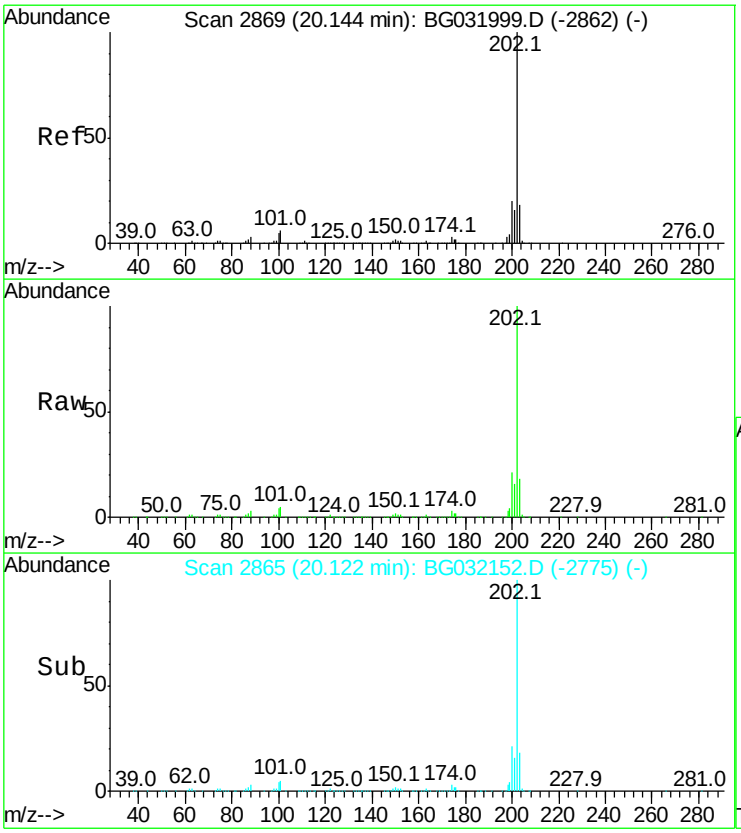
#73
Di-n-butylphthalate
Concen: 38.412 ng
RT: 19.01 min Scan# 2676
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:149 Resp: 733952

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	5.1	3.9	5.9

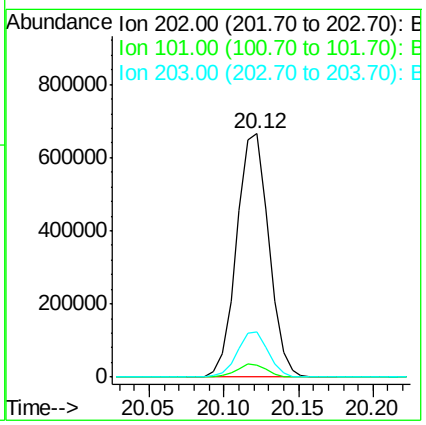


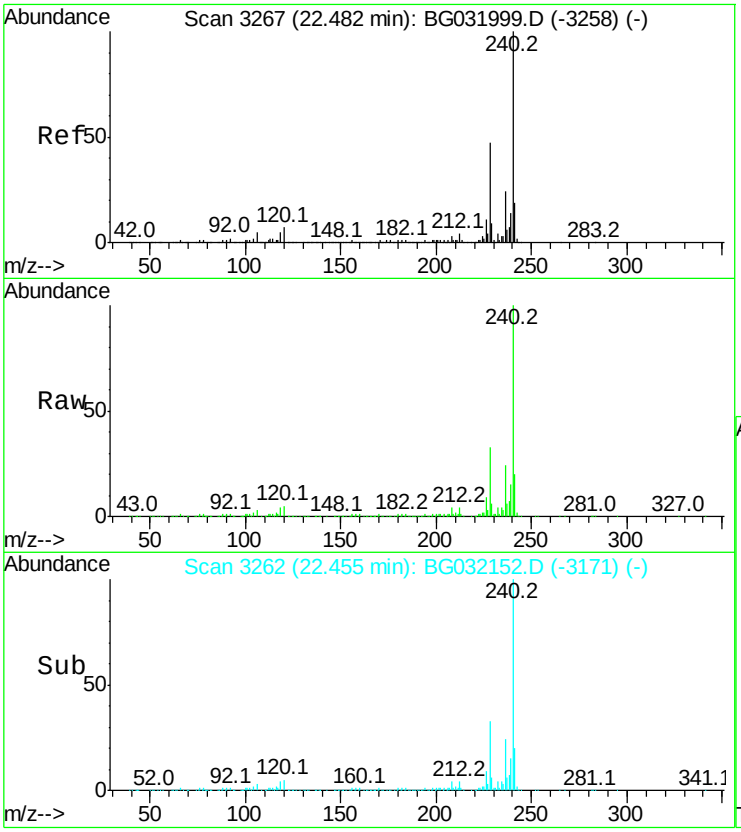


#74
Fluoranthene
Concen: 42.364 ng
RT: 20.12 min Scan# 2865
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:202 Resp: 991297

Ion	Ratio	Lower	Upper
202	100		
101	4.8	0.0	28.9
203	18.4	0.0	37.5



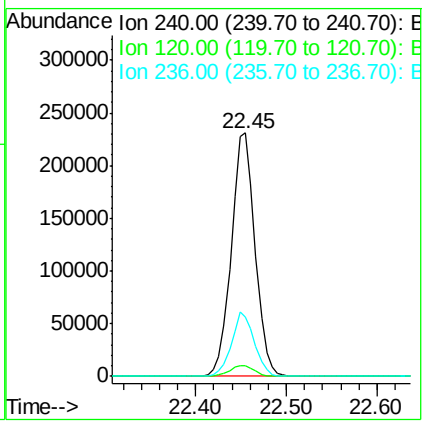


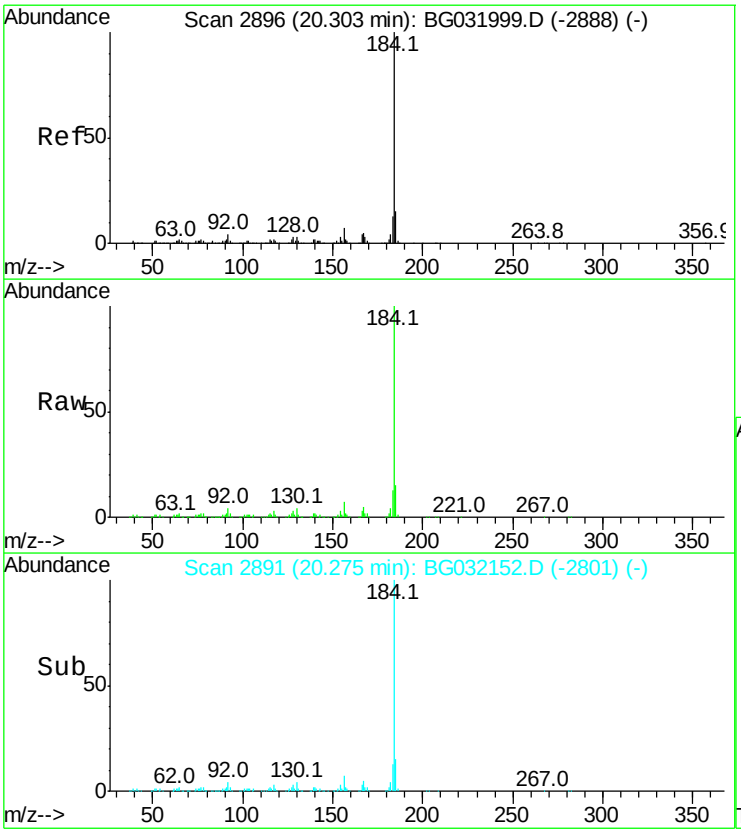
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.45 min Scan# 3262
Delta R.T. 0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:240 Resp: 421705

Ion	Ratio	Lower	Upper
240	100		
120	4.6	6.8	10.2#
236	24.1	20.9	31.3

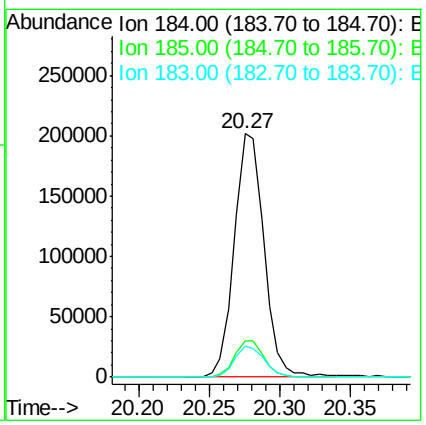


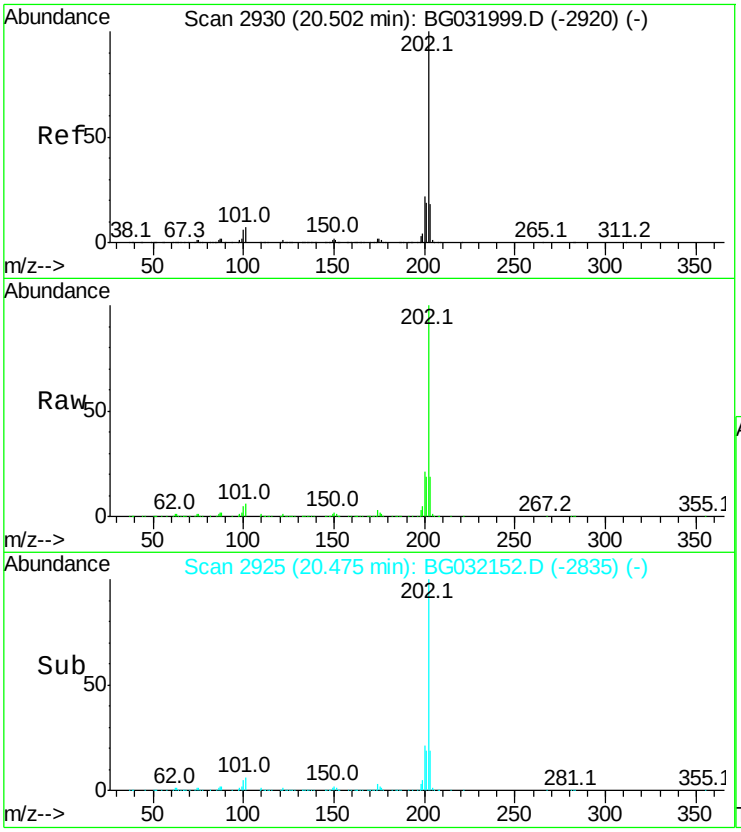


#76
Benzidine
Concen: 28.140 ng
RT: 20.27 min Scan# 2891
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:184 Resp: 296741

Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.1	16.7
183	12.6	10.6	16.0



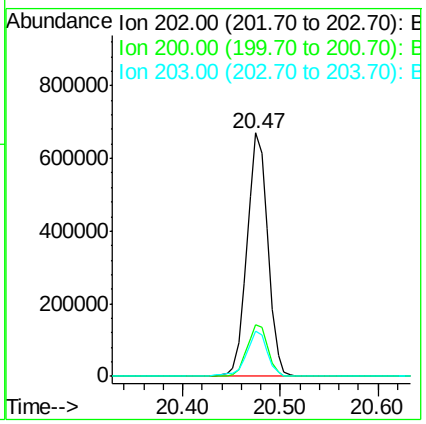


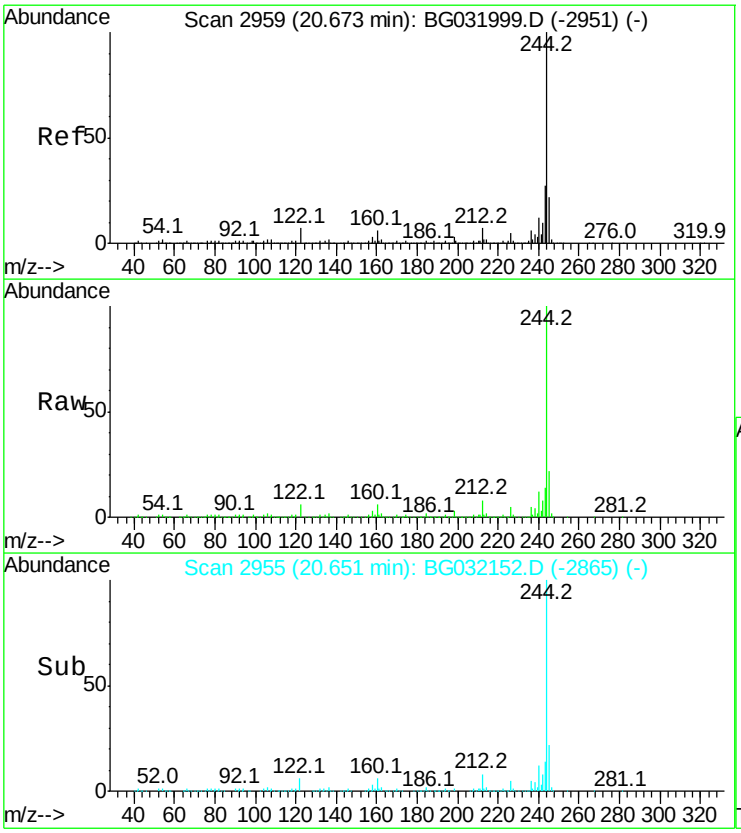
#77
Pyrene
Concen: 37.811 ng
RT: 20.47 min Scan# 2925
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:202 Resp: 1002358

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	18.7	13.9	20.9

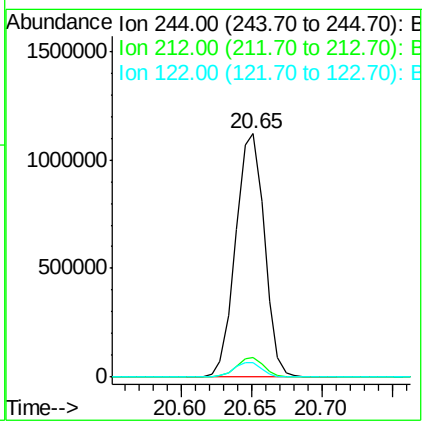


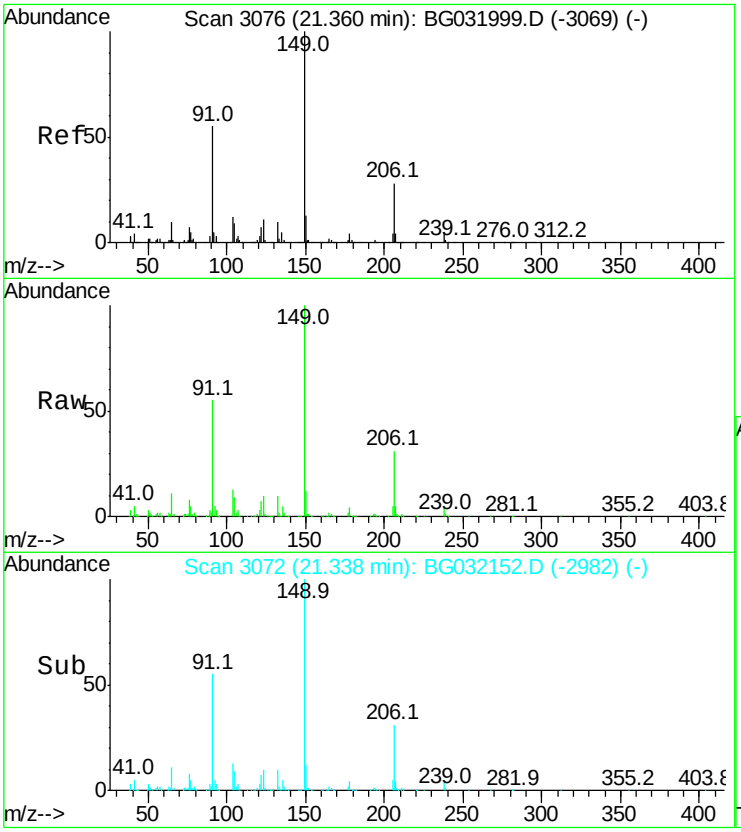


#78
Terphenyl-d14
Concen: 83.401 ng
RT: 20.65 min Scan# 2955
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:244 Resp: 1592845

Ion	Ratio	Lower	Upper
244	100		
212	8.1	5.8	8.8
122	5.9	7.0	10.4#



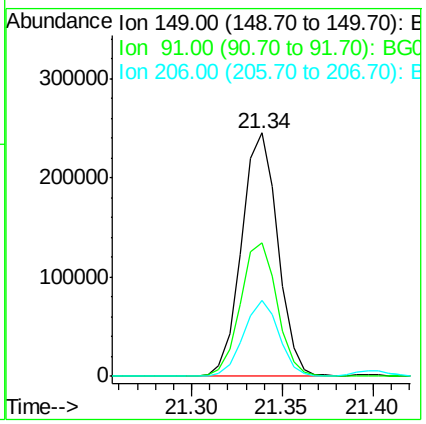


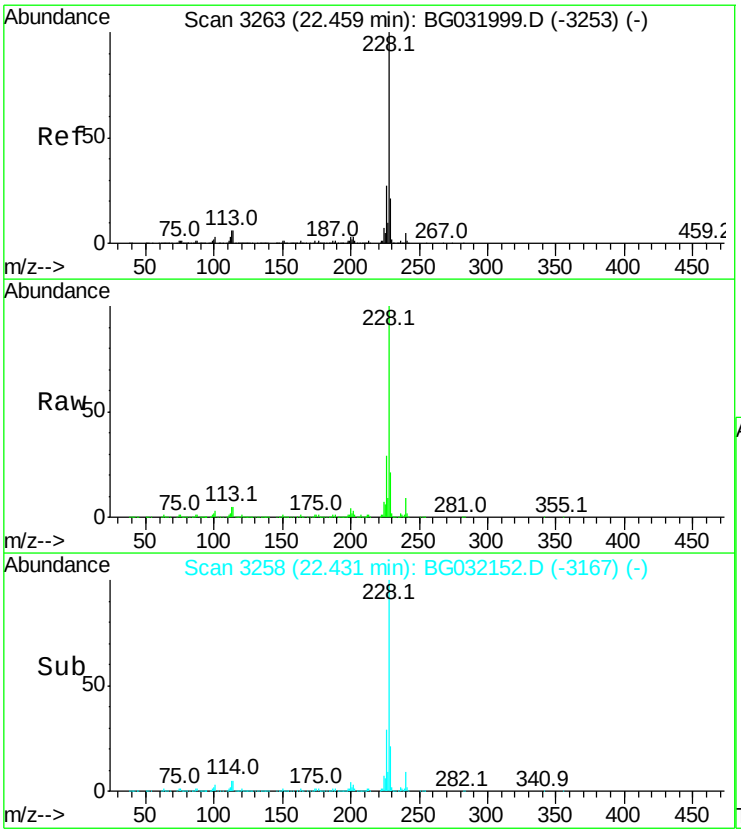
#79
Butylbenzylphthalate
Concen: 35.839 ng
RT: 21.34 min Scan# 3072
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:149 Resp: 340404

Ion	Ratio	Lower	Upper
149	100		
91	54.6	62.2	93.2#
206	31.3	18.6	27.8#

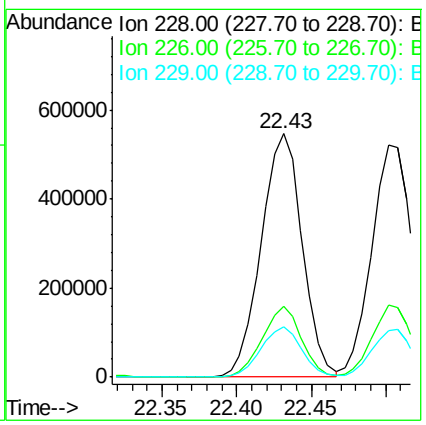


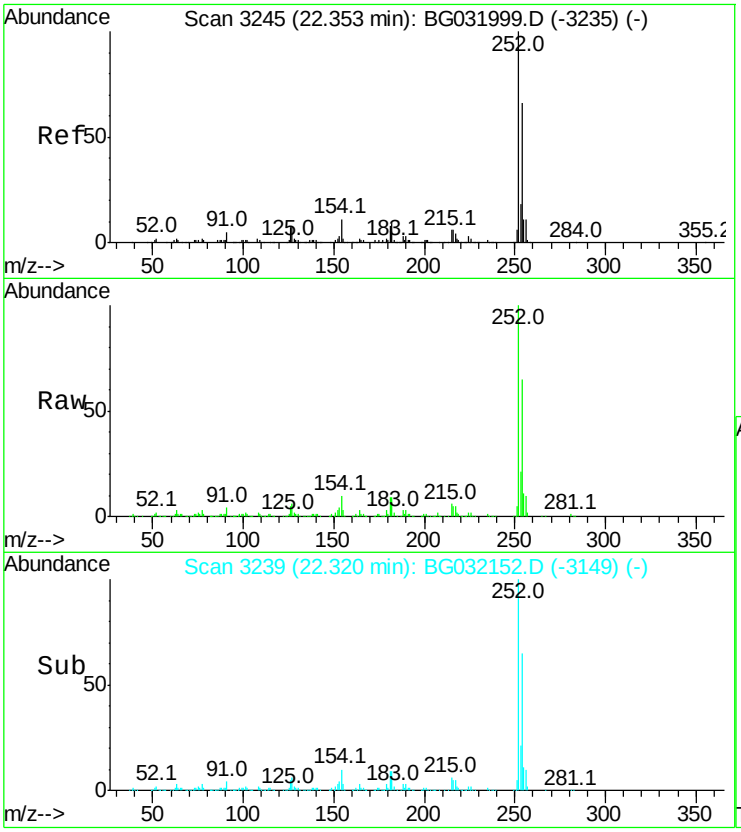


#80
Benzo(a)anthracene
Concen: 39.811 ng
RT: 22.43 min Scan# 3258
Delta R.T. 0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:228 Resp: 1044087

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.7	34.1
229	20.7	16.2	24.2



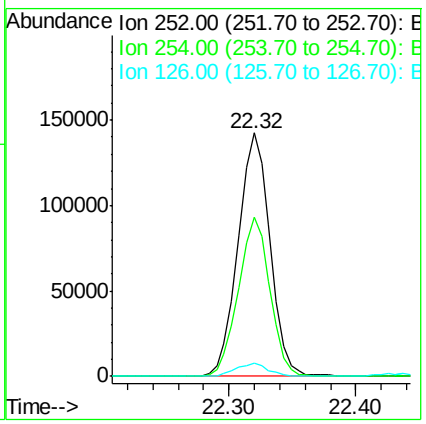


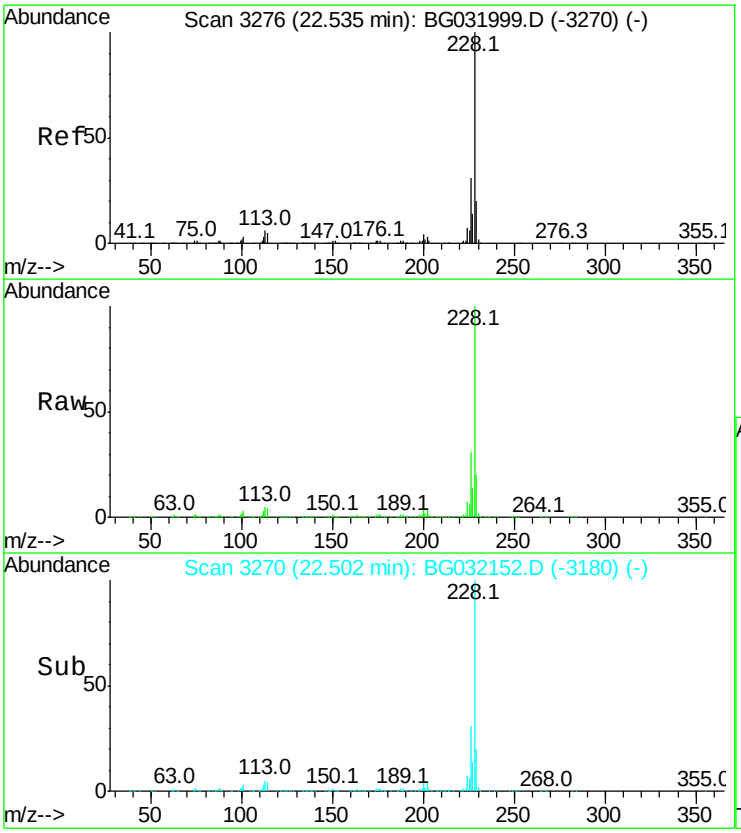
#81
3,3'-Dichlorobenzidine
Concen: 25.444 ng
RT: 22.32 min Scan# 3239
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:252 Resp: 249272

Ion	Ratio	Lower	Upper
252	100		
254	65.4	50.8	76.2
126	5.2	7.4	11.2#

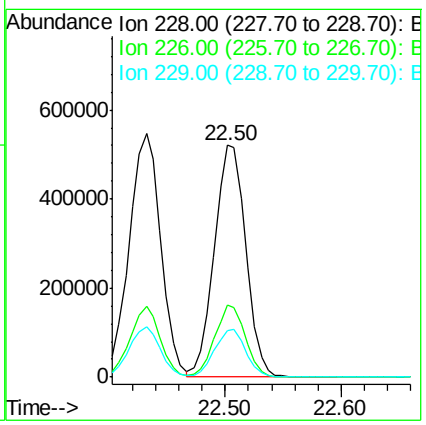


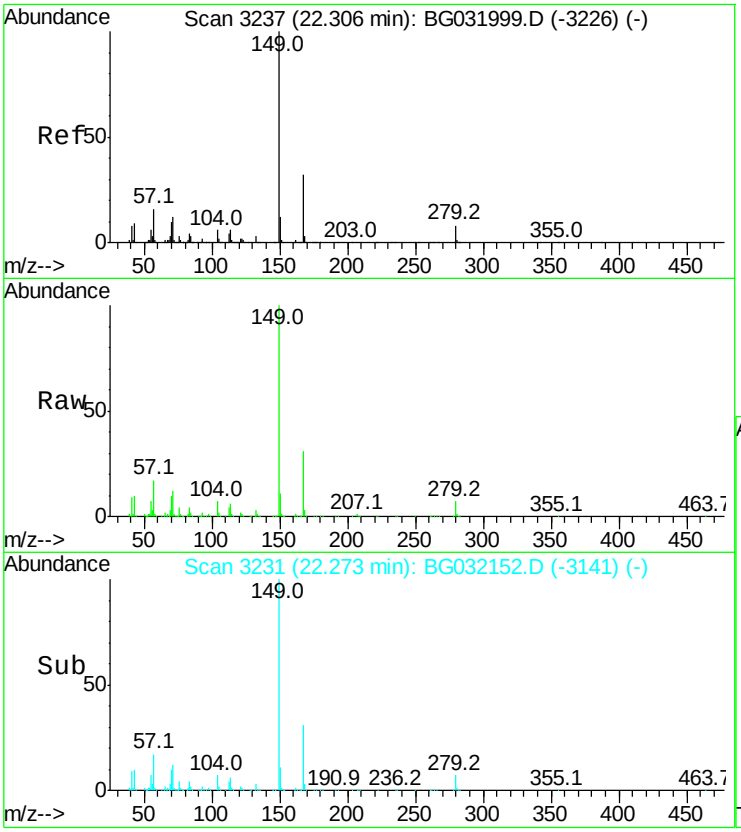


#82
Chrysene
Concen: 38.936 ng
RT: 22.50 min Scan# 3270
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:228 Resp: 980677

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.9	37.3
229	20.2	15.0	22.4



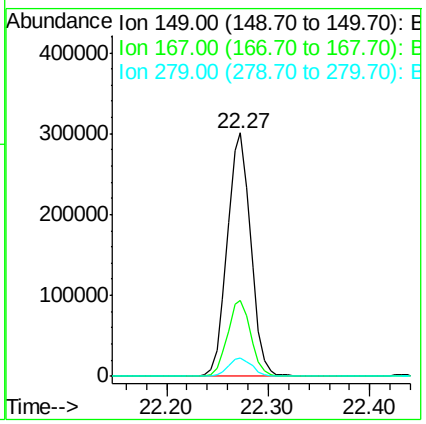


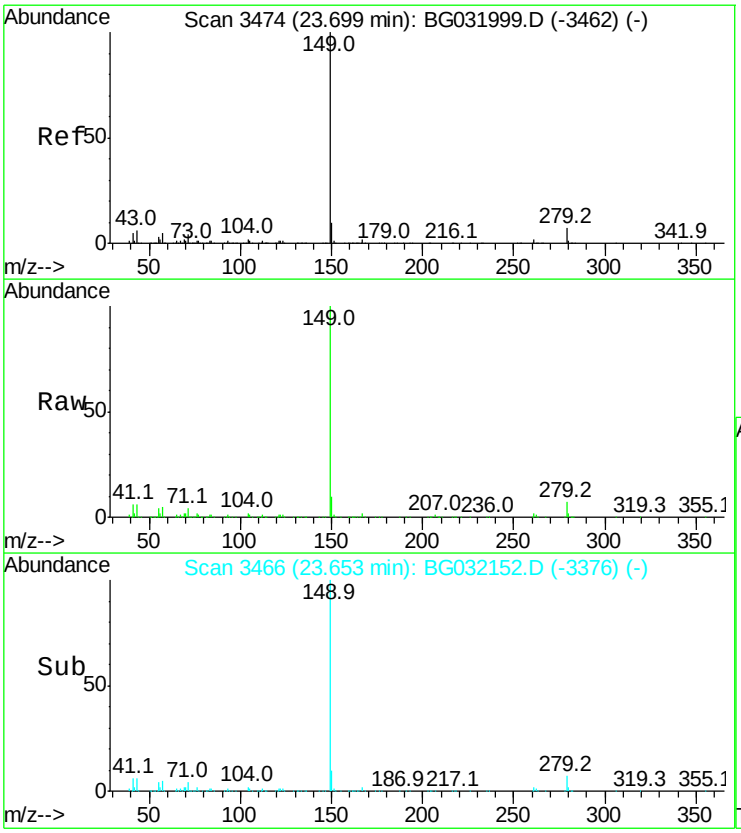
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.666 ng
RT: 22.27 min Scan# 3231
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:149 Resp: 482837

Ion	Ratio	Lower	Upper
149	100		
167	31.4	24.3	36.5
279	7.3	4.0	6.0#

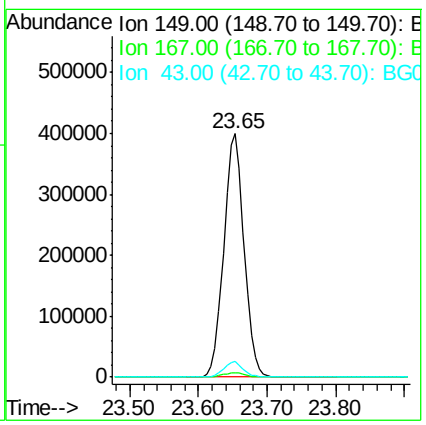


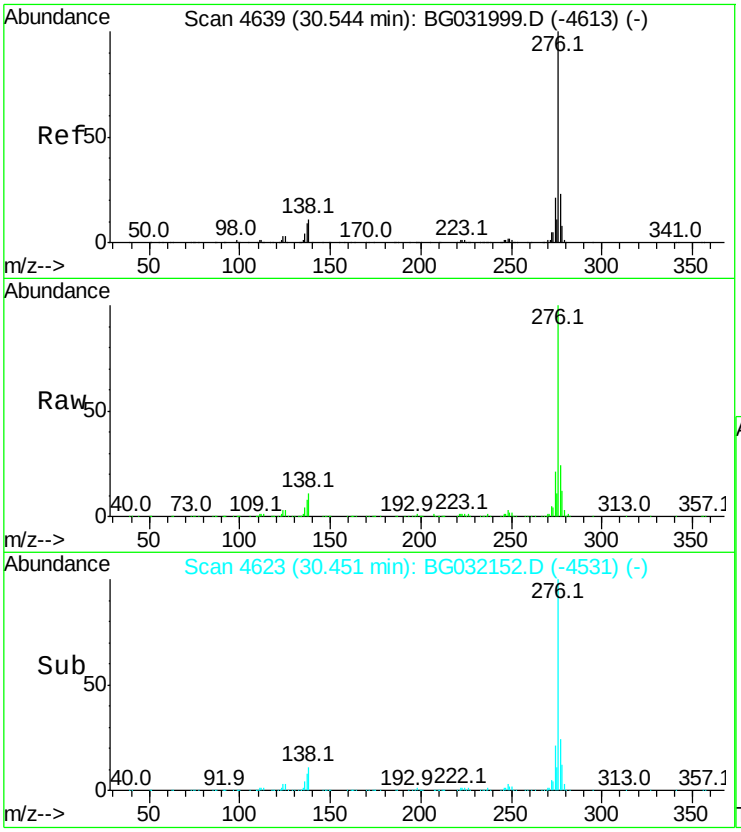


#84
Di-n-octyl phthalate
Concen: 36.882 ng
RT: 23.65 min Scan# 3466
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:149 Resp: 815877

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	6.2	8.9	13.3#



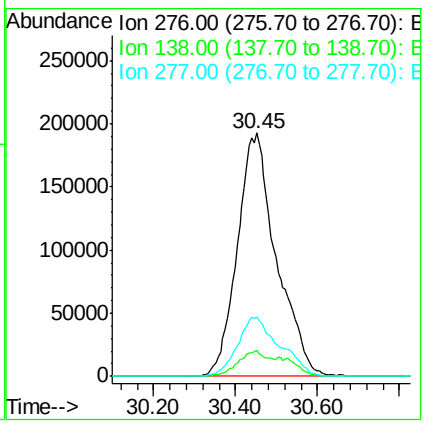


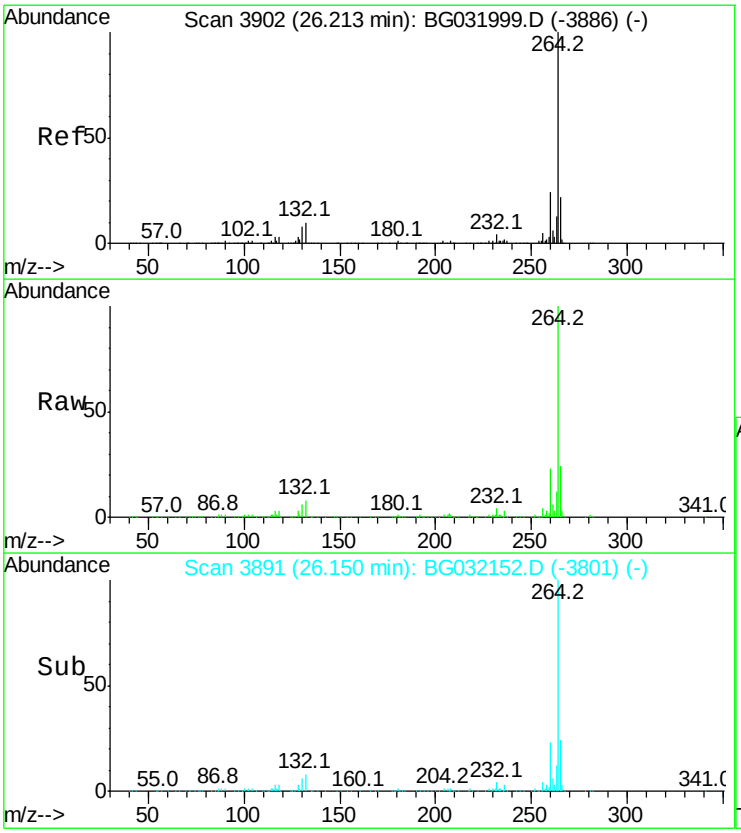
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.347 ng
RT: 30.45 min Scan# 4623
Delta R.T. 0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:276 Resp: 1274461

Ion	Ratio	Lower	Upper
276	100		
138	8.2	16.0	24.0#
277	26.2	20.0	30.0

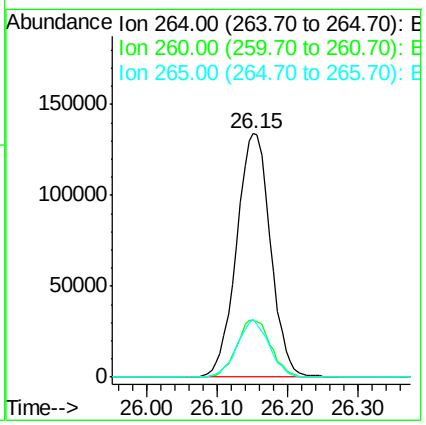


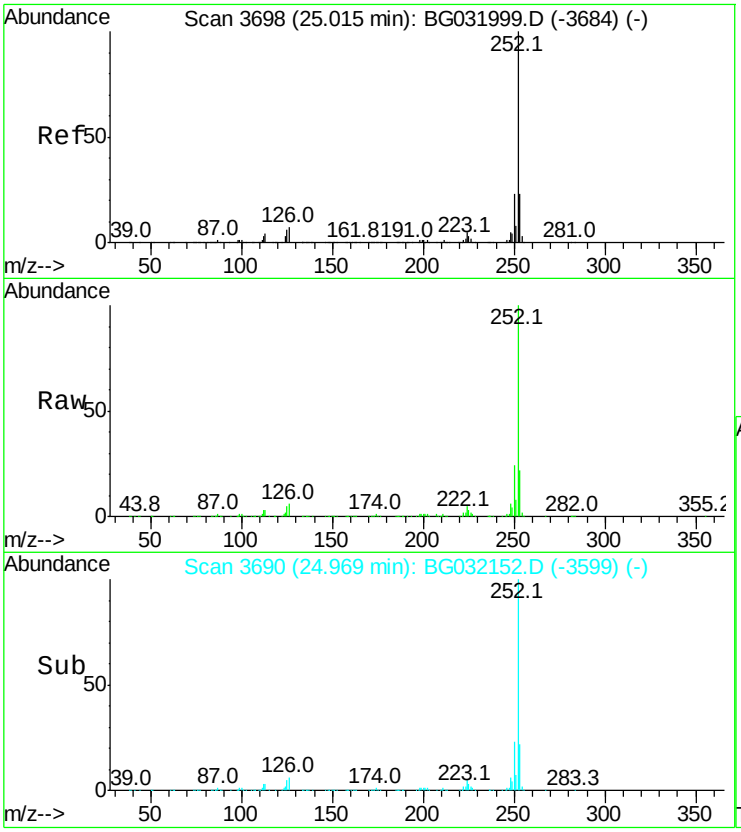


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.15 min Scan# 3891
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:264 Resp: 448739

Ion	Ratio	Lower	Upper
264	100		
260	23.5	17.4	26.0
265	23.8	17.7	26.5



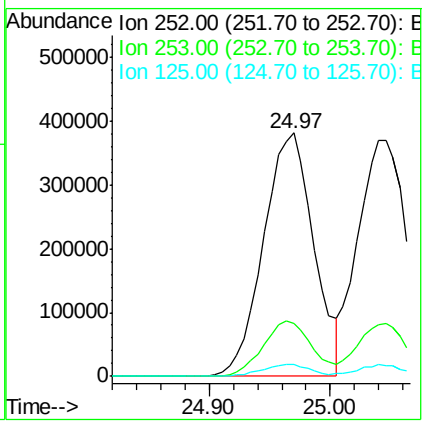


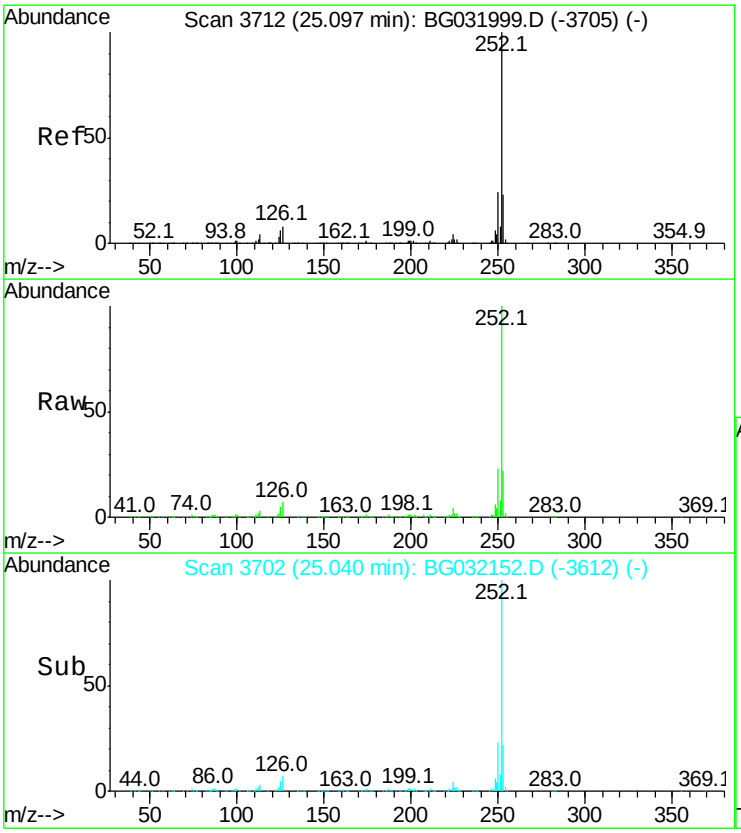
#87
Benzo(b)fluoranthene
Concen: 40.581 ng
RT: 24.97 min Scan# 3690
Delta R.T. 0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:252 Resp: 1100714

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.4
125	4.8	7.2	10.8#

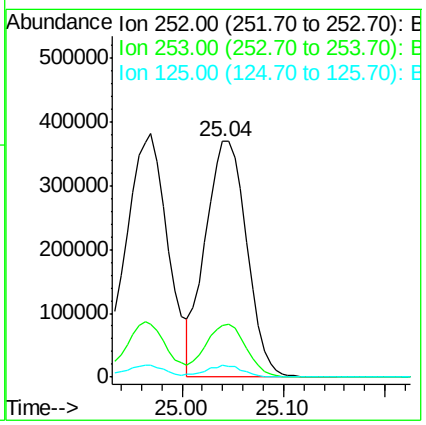


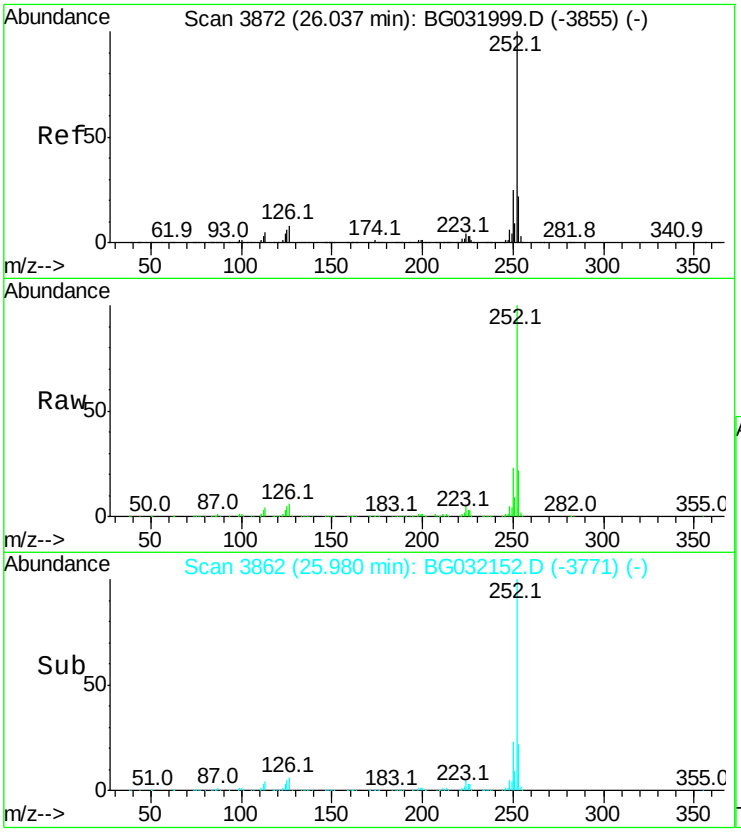


#88
Benzo(k)fluoranthene
Concen: 39.464 ng
RT: 25.04 min Scan# 3702
Delta R.T. -0.00 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:252 Resp: 1045962

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	5.0	6.6	9.8#



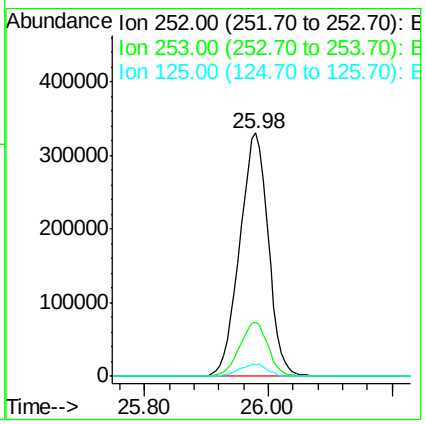


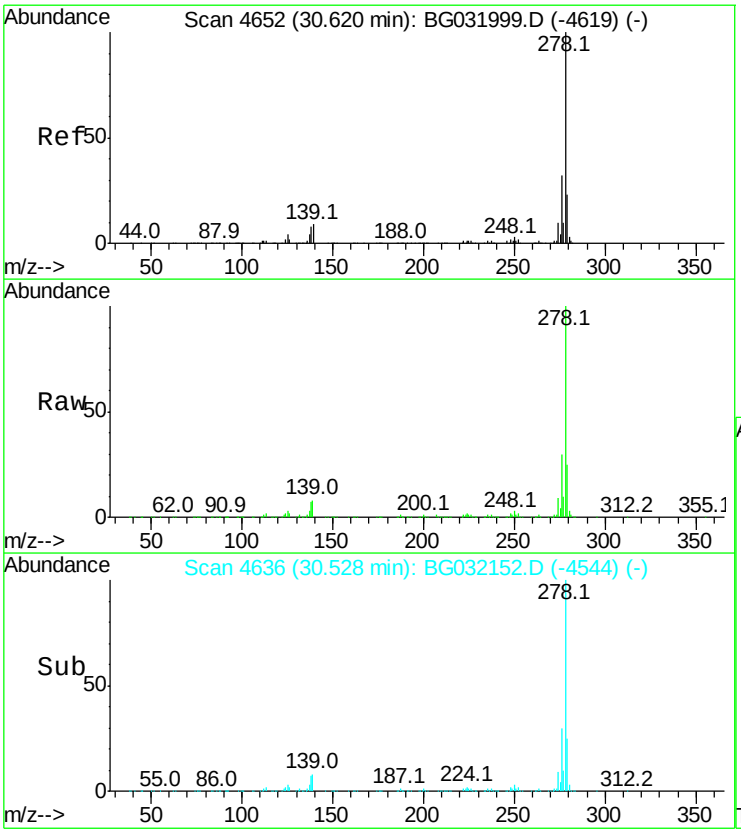
#89
Benzo(a)pyrene
Concen: 41.445 ng
RT: 25.98 min Scan# 3862
Delta R.T. 0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:252 Resp: 1063406

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.3	27.5
125	4.8	7.3	10.9#

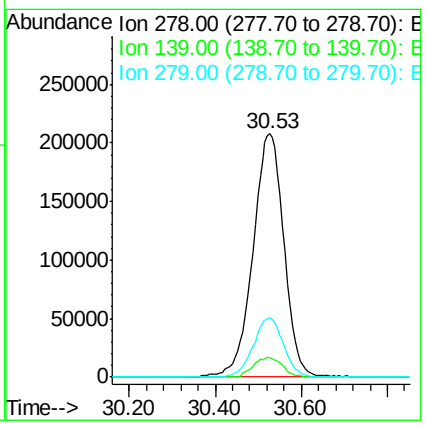


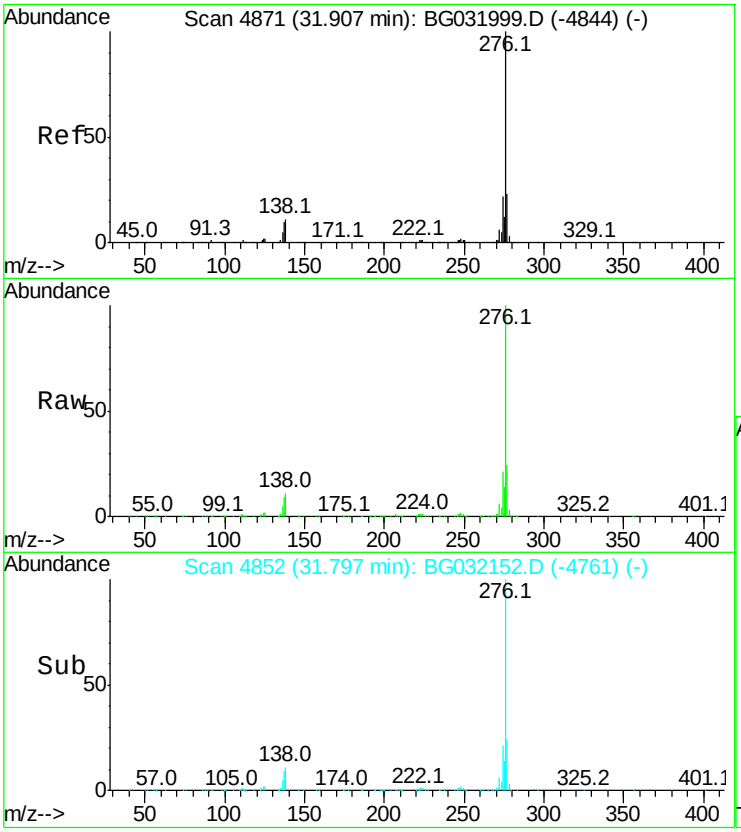


#90
Dibenzo(a,h)anthracene
Concen: 42.758 ng
RT: 30.53 min Scan# 4636
Delta R.T. 0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Tgt Ion:278 Resp: 1057193

Ion	Ratio	Lower	Upper
278	100		
139	8.3	9.8	14.6#
279	24.5	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 41.820 ng
RT: 31.80 min Scan# 4852
Delta R.T. 0.01 min
Lab File: BG032152.D
Acq: 19 Jan 2018 15:20

Instrument :
BNA_G
ClientSampleId :
PB105755BS

Tgt Ion:276 Resp: 1056859

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.3	27.5
138	11.2	13.9	20.9#