Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021218\
Data File : BG032651.D
Acq On : 12 Feb 2018 15:51
Operator : SJ/JU
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 12 16:36:01 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 15:32:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.67	152	33568	20.00	ng		0.00
21) Naphthalene-d8	11.55	136	137679	20.00	ng		0.00
38) Acenaphthene-d10	15.31	164	95577	20.00	ng		0.00
63) Phenanthrene-d10	18.05	188	243618	20.00	ng		0.00
75) Chrysene-d12	22.37	240	293222	20.00	ng		0.00
86) Perylene-d12	26.02	264	315934	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.12	112	213471	127.73	ng		0.00
7) Phenol-d6	7.80	99	288449	129.34	ng		0.00
23) Nitrobenzene-d5	9.88	82	292039	132.49	ng		0.00
41) 2,4,6-Tribromophenol	16.79	330	198446	109.08	ng		0.00
44) 2-Fluorobiphenyl	13.94	172	961823	119.61	ng		0.00
78) Terphenyl-d14	20.59	244	1548969	113.16	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.79	88	40880	72.702	ng	#	77
3) Pyridine	4.24	79	118310	77.922	ng	#	86
4) n-Nitrosodimethylamine	4.15	42	54372	68.793	ng	#	71
6) Aniline	7.97	93	171362	61.629	ng		97
8) 2-Chlorophenol	8.22	128	124910	63.229	ng		87
9) Benzaldehyde	7.78	77	72226	62.704	ng		89
10) Phenol	7.83	94	138311	65.307	ng		92
11) bis(2-Chloroethyl)ether	8.07	93	116992	72.500	ng	#	84
12) 1,3-Dichlorobenzene	8.56	146	167014	62.514	ng		98
13) 1,4-Dichlorobenzene	8.71	146	157168	58.694	ng		92
14) 1,2-Dichlorobenzene	9.04	146	162844	62.080	ng		97
15) Benzyl Alcohol	8.91	79	110737	60.249	ng		94
16) 2,2'-oxybis(1-Chloropropan	9.20	45	116053	75.896	ng		74
17) 2-Methylphenol	9.11	107	99895	58.076	ng		95
18) Hexachloroethane	9.79	117	58777	65.378	ng	#	77
19) n-Nitroso-di-n-propylamine	9.49	70	99458	67.261	ng	#	88
20) 3+4-Methylphenols	9.45	107	147855	61.281	ng		92
22) Acetophenone	9.52	105	192636	59.688	ng	#	96
24) Nitrobenzene	9.92	77	146931	68.934	ng		97
25) Isophorone	10.43	82	255484	68.070	ng	#	84
26) 2-Nitrophenol	10.64	139	81754	63.450	ng	#	84
27) 2,4-Dimethylphenol	10.68	122	109246	59.072	ng		94
28) bis(2-Chloroethoxy)methane	10.92	93	134622	65.409	ng	#	95
29) 2,4-Dichlorophenol	11.18	162	152513	62.253	ng		89
30) 1,2,4-Trichlorobenzene	11.40	180	207617	63.584	ng		98
31) Naphthalene	11.60	128	422342	62.808	ng		97
32) Benzoic acid	10.84	122	88501	71.001	ng	#	78
33) 4-Chloroaniline	11.70	127	169000	56.349	ng		93
34) Hexachlorobutadiene	11.87	225	163390	64.315	ng		97
35) Caprolactam	12.47	113	42713	60.733	ng	#	54
36) 4-Chloro-3-methylphenol	12.78	107	141660	60.960	ng		91
37) 2-Methylnaphthalene	13.17	142	344889	61.051	ng		93
39) 1,2,4,5-Tetrachlorobenzene	13.53	216	292167	65.342	ng	#	96
40) Hexachlorocyclopentadiene	13.50	237	191607	68.584	ng		90

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021218\
Data File : BG032651.D
Acq On : 12 Feb 2018 15:51
Operator : SJ/JU
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 12 16:36:01 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 15:32:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.75	196	155446	63.913	ng		98
43) 2,4,5-Trichlorophenol	13.83	196	178870	63.088	ng	#	94
45) 1,1'-Biphenyl	14.15	154	505601	62.614	ng		95
46) 2-Chloronaphthalene	14.20	162	402568	63.608	ng		97
47) 2-Nitroaniline	14.39	65	94519	67.534	ng	#	87
48) Acenaphthylene	15.04	152	595559	62.246	ng		98
49) Dimethylphthalate	14.74	163	529316	60.063	ng		98
50) 2,6-Dinitrotoluene	14.87	165	113765	61.506	ng	#	86
51) Acenaphthene	15.38	154	411682	62.043	ng		98
52) 3-Nitroaniline	15.21	138	96433	59.688	ng	#	79
53) 2,4-Dinitrophenol	15.41	184	54400	52.414	ng	#	77
54) Dibenzofuran	15.70	168	591470	60.224	ng		97
55) 4-Nitrophenol	15.51	139	70003	57.876	ng	#	77
56) 2,4-Dinitrotoluene	15.65	165	159520	60.572	ng	#	75
57) Fluorene	16.35	166	483695	59.268	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.92	232	175661	62.818	ng	#	84
59) Diethylphthalate	16.09	149	503921	58.711	ng		96
60) 4-Chlorophenyl-phenylether	16.33	204	321080	62.391	ng		95
61) 4-Nitroaniline	16.37	138	101257	58.475	ng	#	74
62) Azobenzene	16.62	77	327706	63.889	ng		85
64) 4,6-Dinitro-2-methylphenol	16.41	198	110937	60.955	ng	#	75
65) n-Nitrosodiphenylamine	16.55	169	442992	60.931	ng		99
66) 4-Bromophenyl-phenylether	17.22	248	222948	61.773	ng		95
67) Hexachlorobenzene	17.35	284	231600	57.986	ng		93
68) Atrazine	17.47	200	197006	63.122	ng		96
69) Pentachlorophenol	17.68	266	154797	61.868	ng		99
70) Phenanthrene	18.09	178	804556	59.220	ng		100
71) Anthracene	18.18	178	821428	60.723	ng		99
72) Carbazole	18.44	167	710553	59.449	ng		97
73) Di-n-butylphthalate	18.95	149	820413	61.996	ng		99
74) Fluoranthene	20.06	202	1074600	60.314	ng		94
76) Benzidine	20.22	184	450552	78.252	ng		95
77) Pyrene	20.42	202	1074192	59.729	ng		98
79) Butylbenzylphthalate	21.27	149	382647	67.454	ng	#	80
80) Benzo(a)anthracene	22.35	228	1136418	62.515	ng		99
81) 3,3'-Dichlorobenzidine	22.24	252	441357	62.666	ng	#	95
82) Chrysene	22.43	228	1113618	63.435	ng		98
83) Bis(2-ethylhexyl)phthalate	22.19	149	535186	66.537	ng	#	97
84) Di-n-octyl phthalate	23.55	149	863966	67.721	ng	#	90
85) Indeno(1,2,3-cd)pyrene	30.25	276	1383895	62.315	ng	#	86
87) Benzo(b)fluoranthene	24.85	252	1166845	61.125	ng	#	96
88) Benzo(k)fluoranthene	24.93	252	1215173	64.259	ng	#	96
89) Benzo(a)pyrene	25.85	252	1159379	63.706	ng	#	96
90) Dibenzo(a,h)anthracene	30.33	278	1150377	61.791	ng	#	94
91) Benzo(g,h,i)perylene	31.58	276	1130268	61.165	ng	#	90

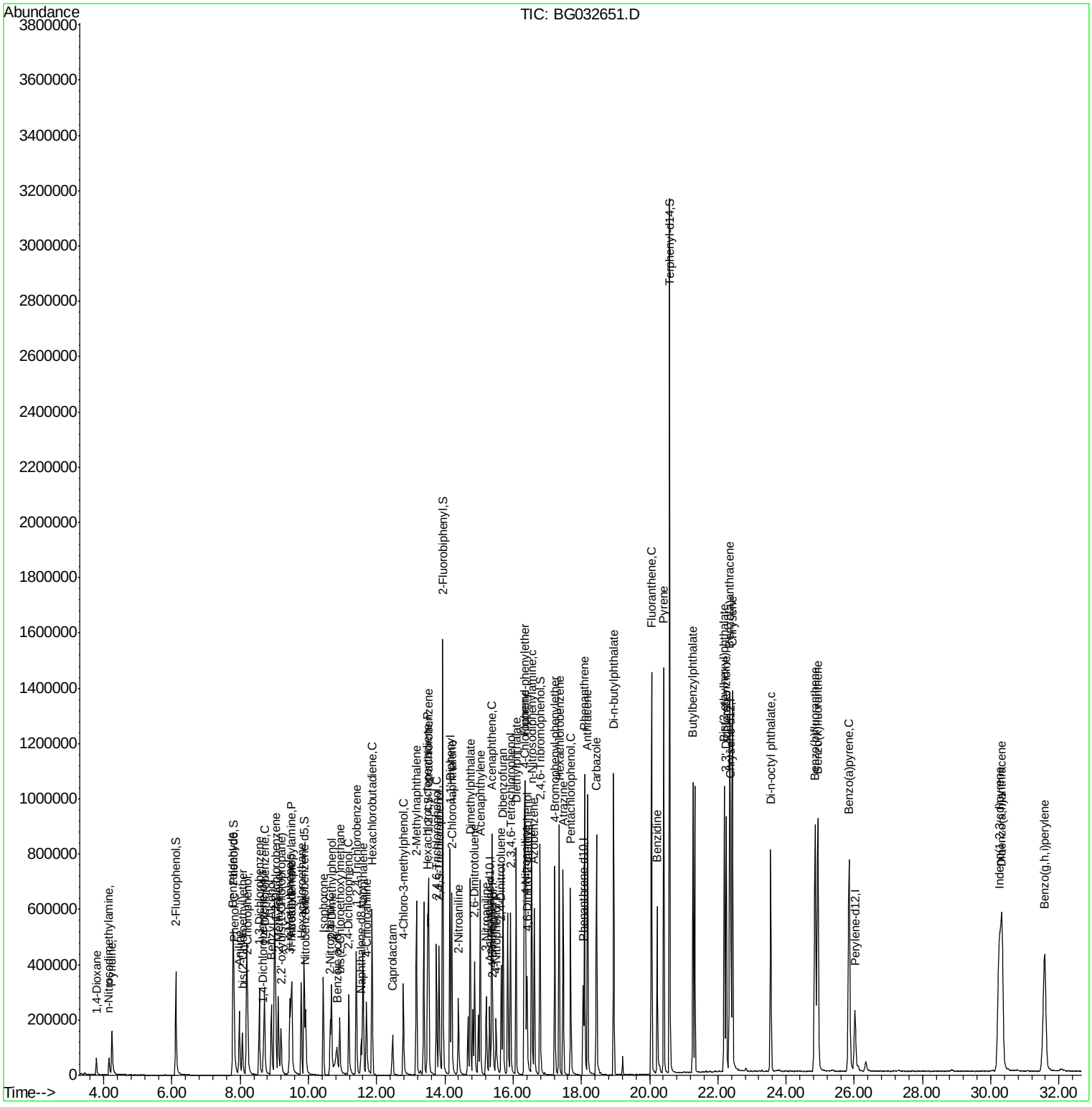
(#) = qualifier out of range (m) = manual integration (+) = signals summed

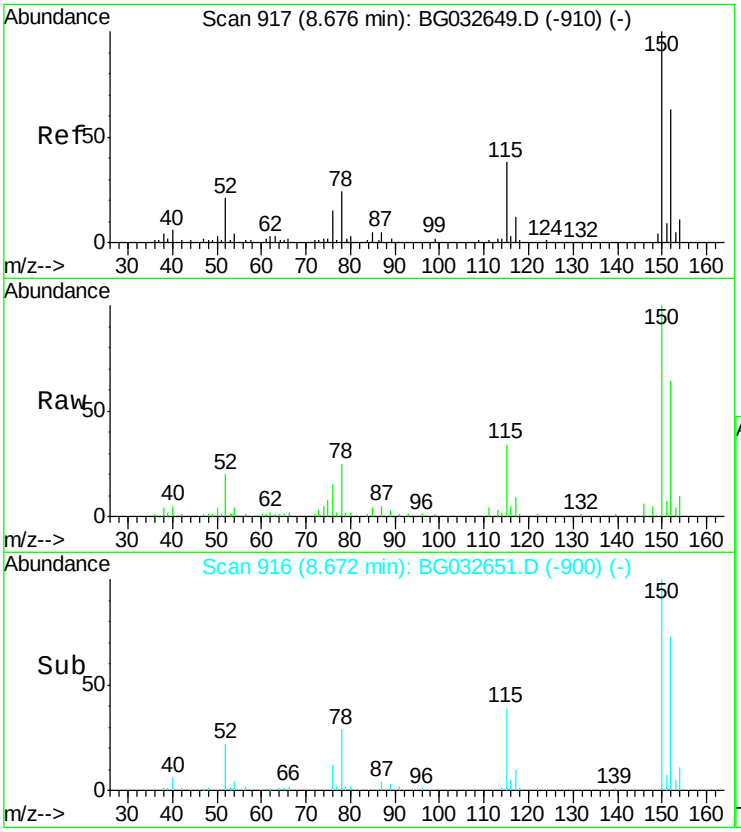
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021218\
Data File : BG032651.D
Acq On : 12 Feb 2018 15:51
Operator : SJ/JU
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 12 16:36:01 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 15:32:23 2018
Response via : Initial Calibration



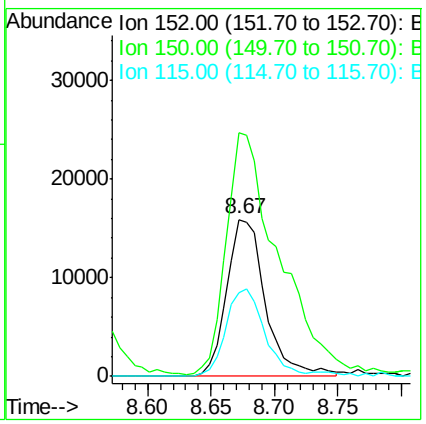


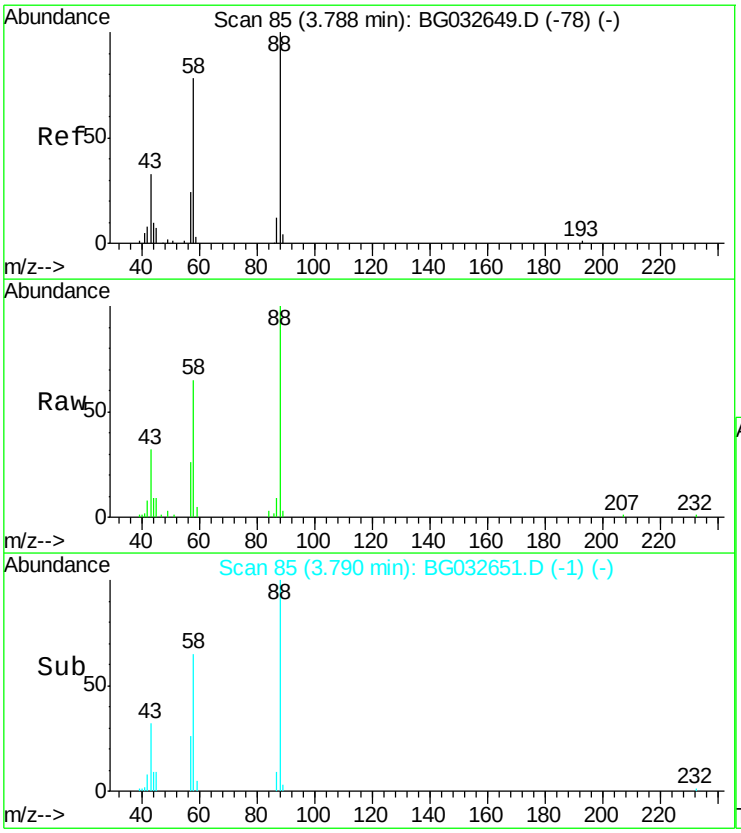
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.67 min Scan# 916
Delta R.T. -0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 33568

Ion	Ratio	Lower	Upper
152	100		
150	155.5	126.6	189.8
115	53.3	53.0	79.4

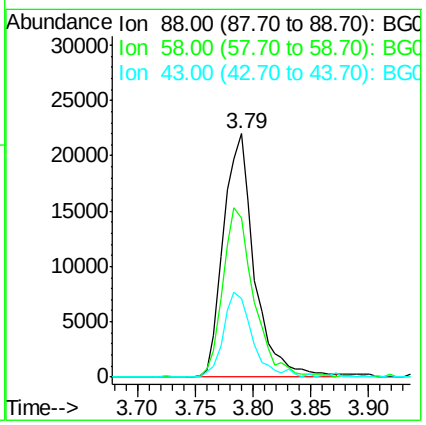


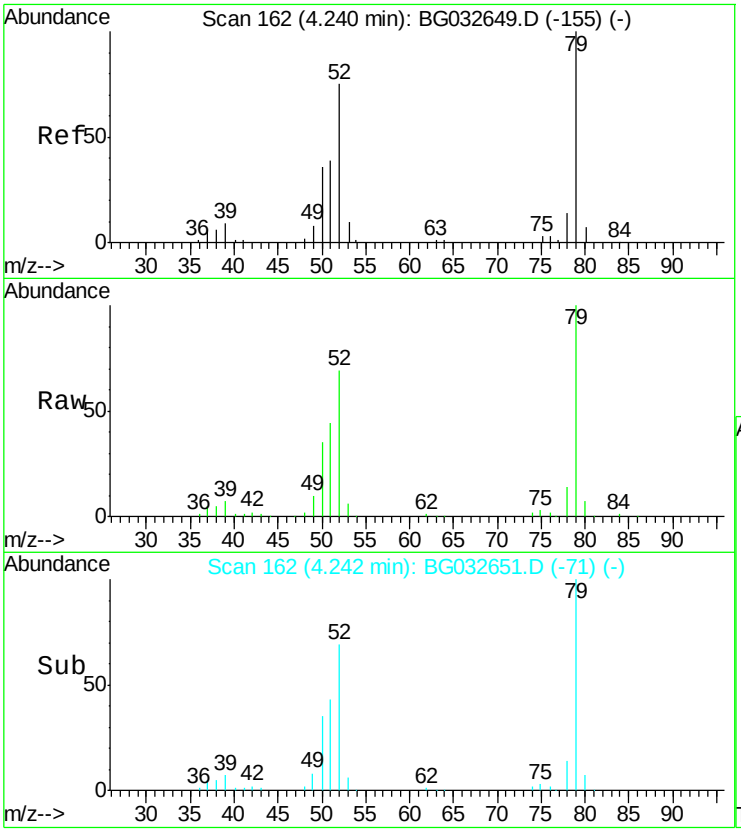


#2
1,4-Dioxane
Concen: 72.702 ng
RT: 3.79 min Scan# 85
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion: 88 Resp: 40880

Ion	Ratio	Lower	Upper
88	100		
58	69.8	79.6	119.4#
43	32.4	27.4	41.0



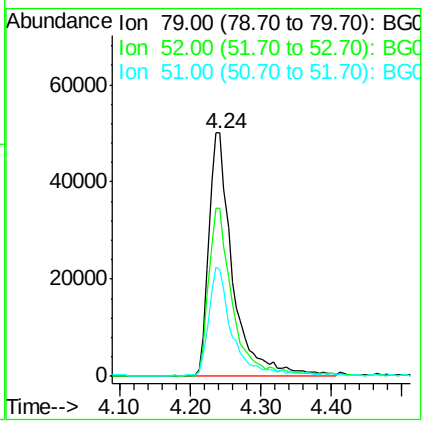


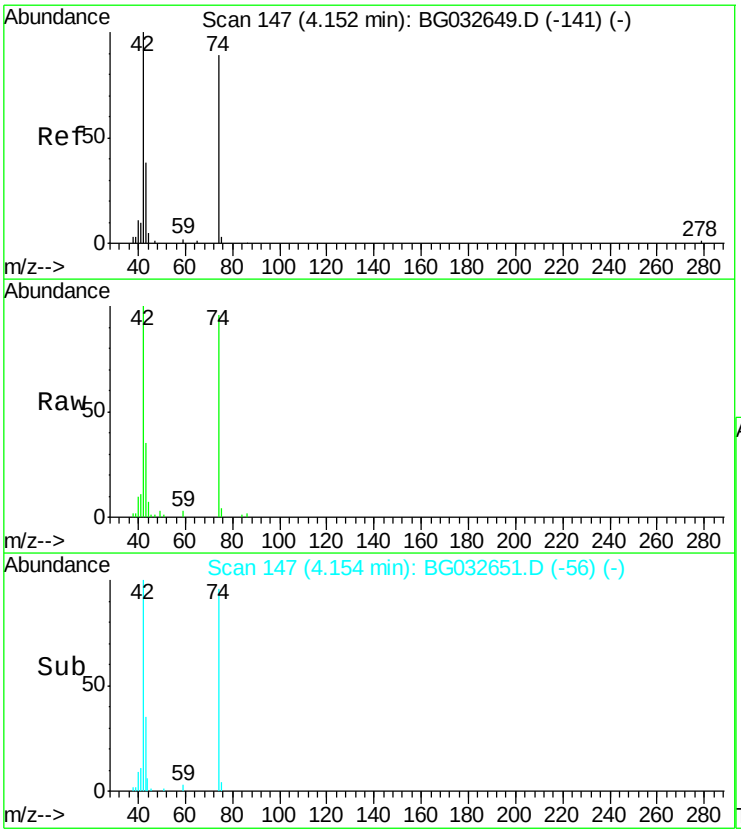
#3
Pyridine
Concen: 77.922 ng
RT: 4.24 min Scan# 162
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 118310

Ion	Ratio	Lower	Upper
79	100		
52	68.8	69.9	104.9#
51	43.7	34.0	51.0

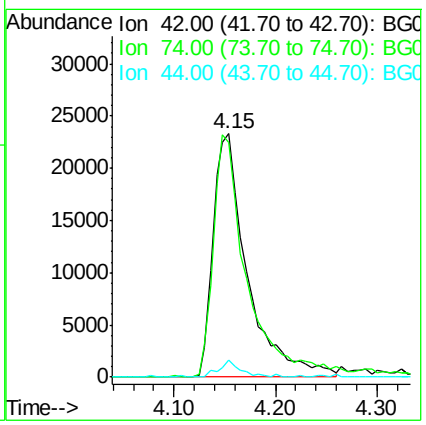


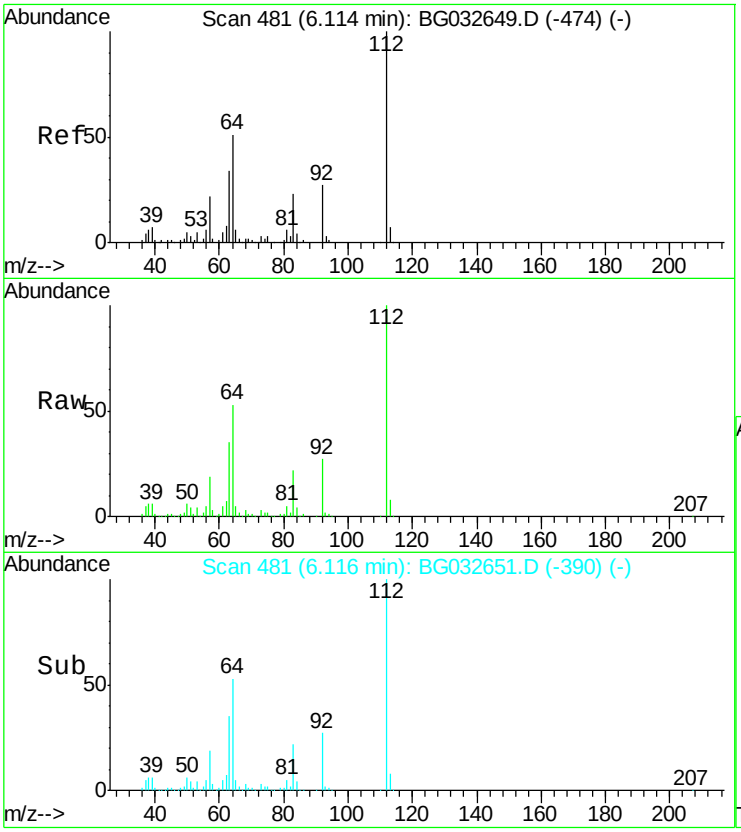


#4
n-Nitrosodimethylamine
Concen: 68.793 ng
RT: 4.15 min Scan# 147
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion: 42 Resp: 54372

Ion	Ratio	Lower	Upper
42	100		
74	96.2	102.5	153.7#
44	6.8	18.9	28.3#



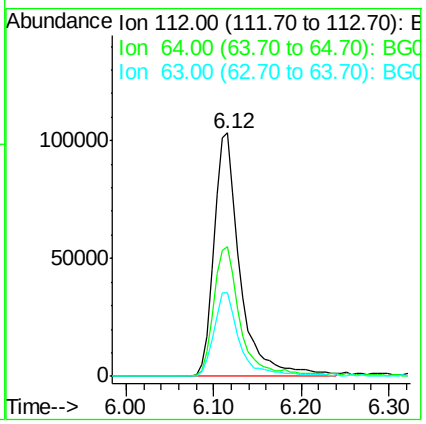


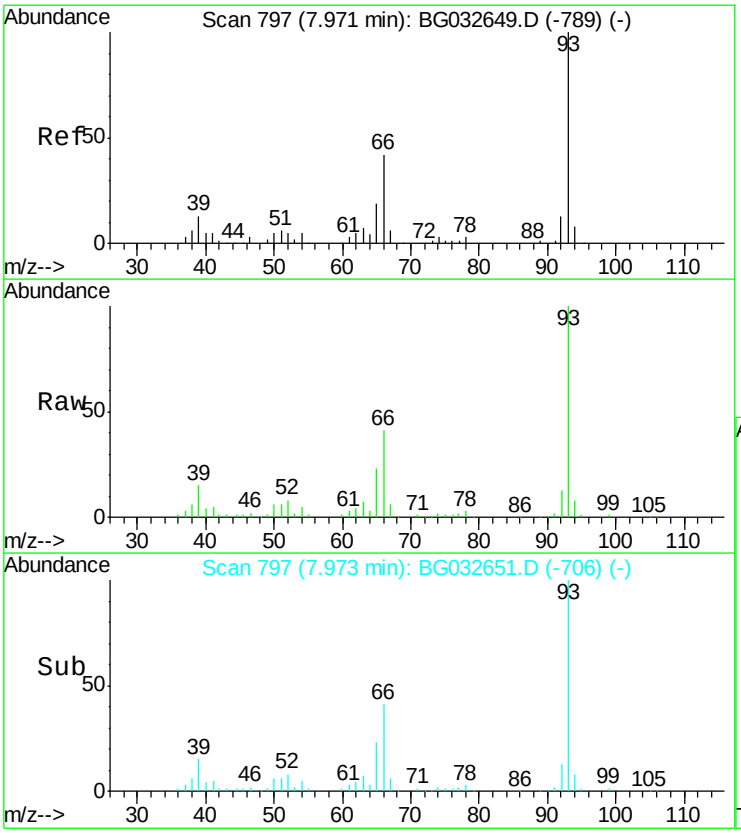
#5
2-Fluorophenol
Concen: 127.731 ng
RT: 6.12 min Scan# 481
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 213471

Ion	Ratio	Lower	Upper
112	100		
64	53.3	56.3	84.5#
63	34.6	30.1	45.1

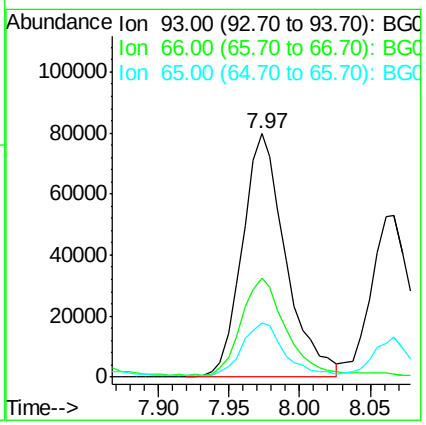


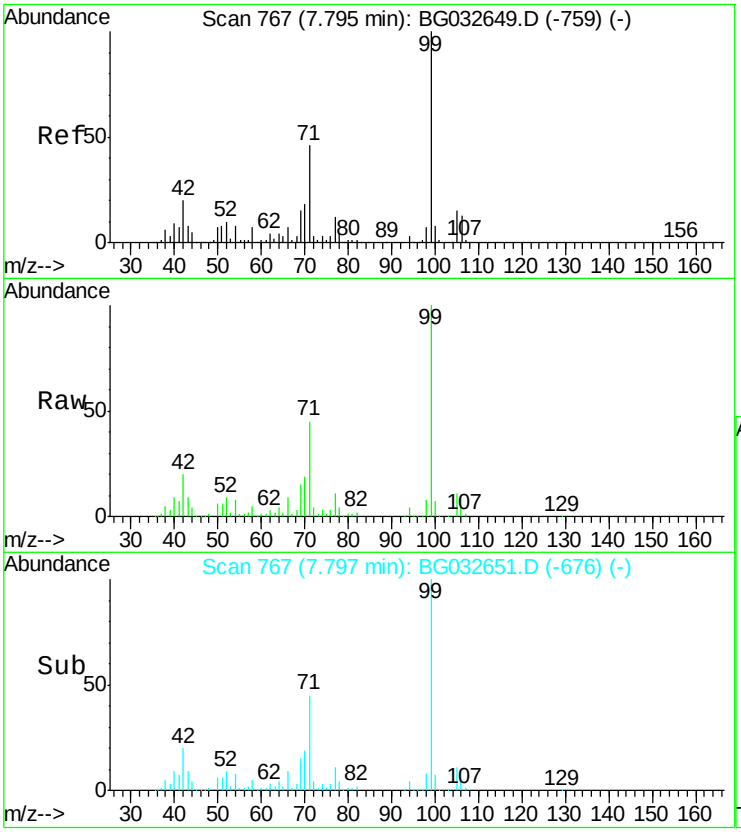


#6
Aniline
Concen: 61.629 ng
RT: 7.97 min Scan# 797
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion: 93 Resp: 171362

Ion	Ratio	Lower	Upper
93	100		
66	40.6	33.7	50.5
65	22.5	16.1	24.1



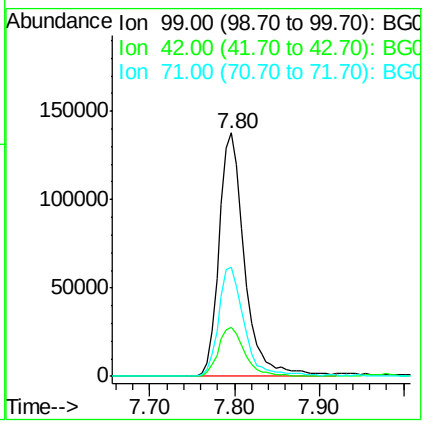


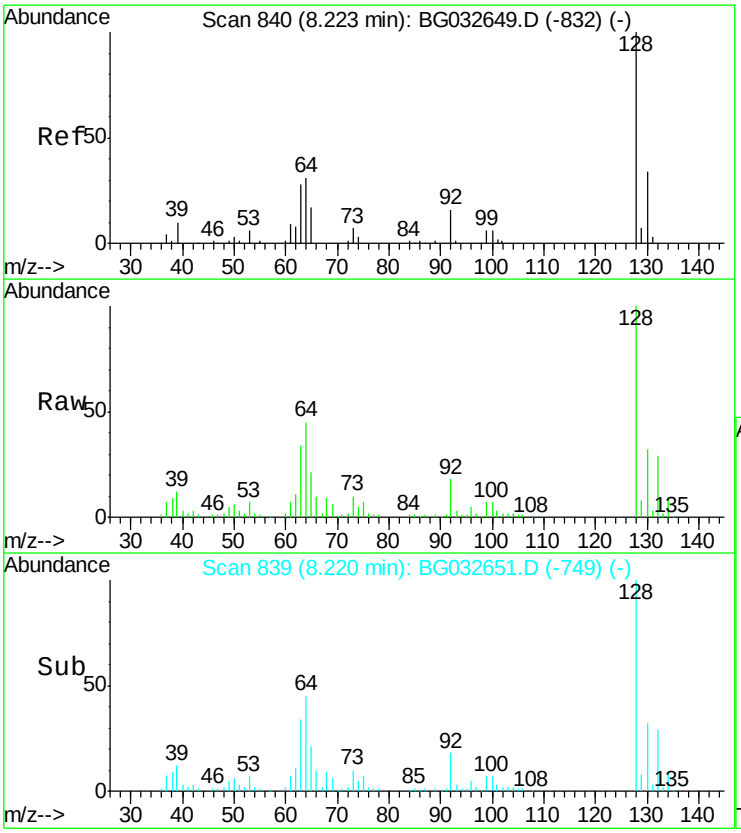
#7
Phenol-d6
Concen: 129.341 ng
RT: 7.80 min Scan# 767
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 288449

Ion	Ratio	Lower	Upper
99	100		
42	20.3	14.1	21.1
71	45.0	26.1	39.1#

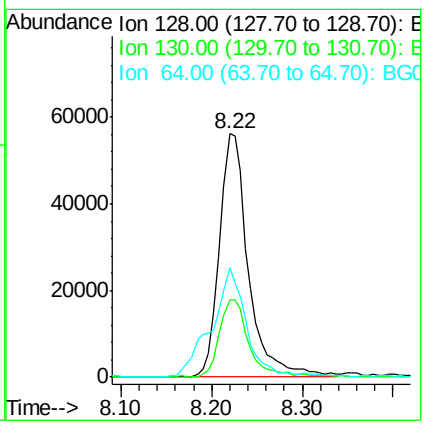


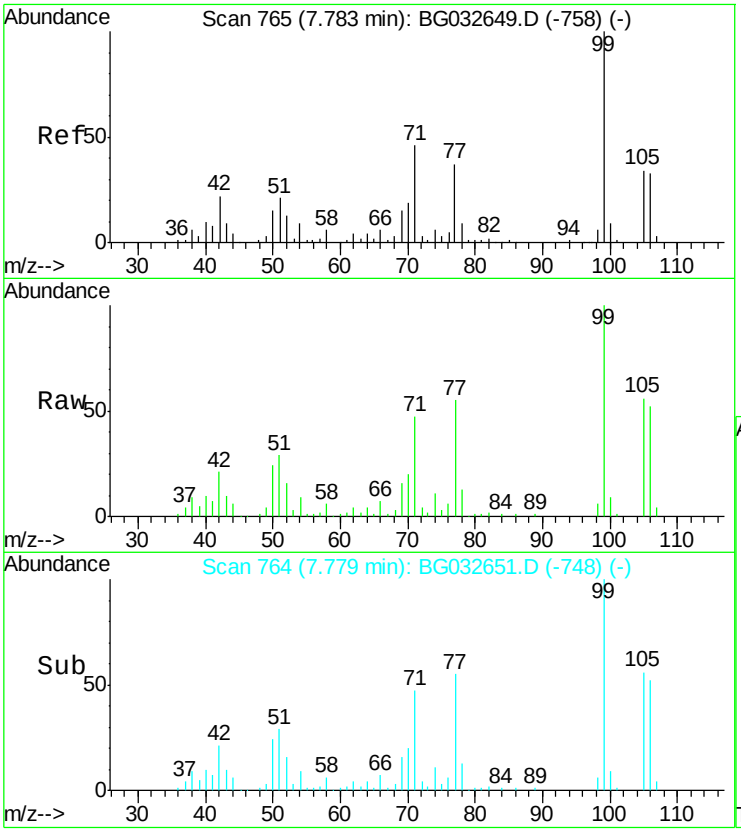


#8
2-Chlorophenol
Concen: 63.229 ng
RT: 8.22 min Scan# 839
Delta R.T. -0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:128 Resp: 124910

Ion	Ratio	Lower	Upper
128	100		
130	31.7	14.0	54.0
64	44.7	37.7	77.7



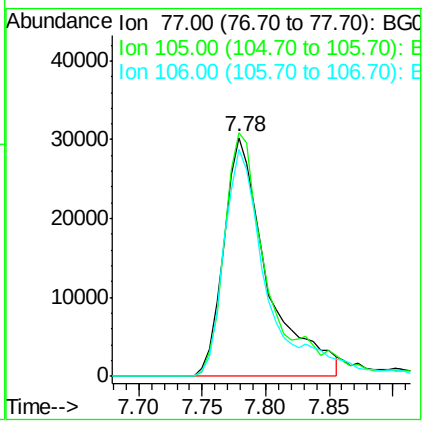


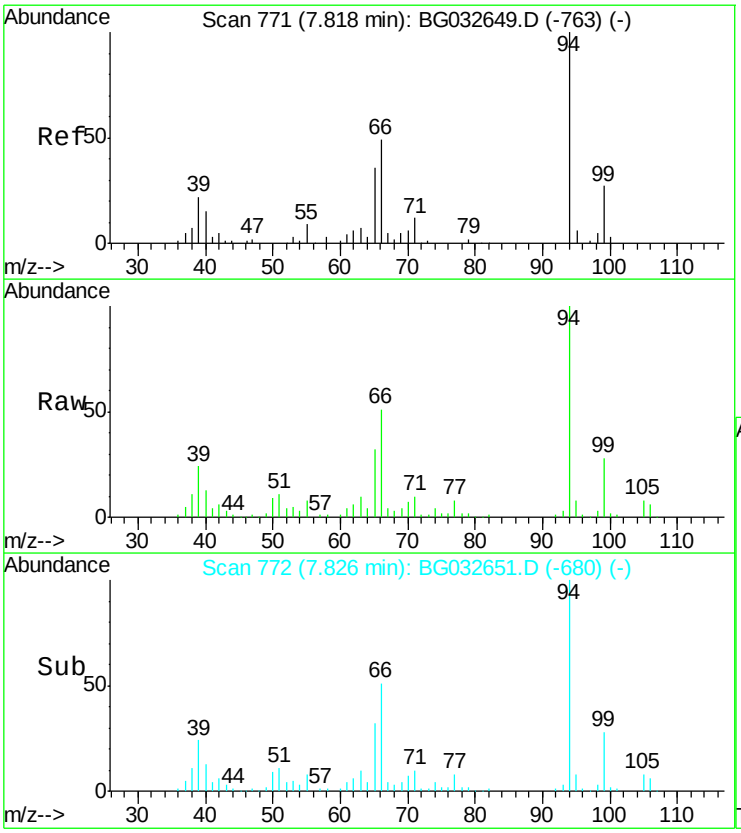
#9
Benzaldehyde
Concen: 62.704 ng
RT: 7.78 min Scan# 764
Delta R.T. -0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 72226

Ion	Ratio	Lower	Upper
77	100		
105	101.8	71.3	111.3
106	94.8	64.2	104.2

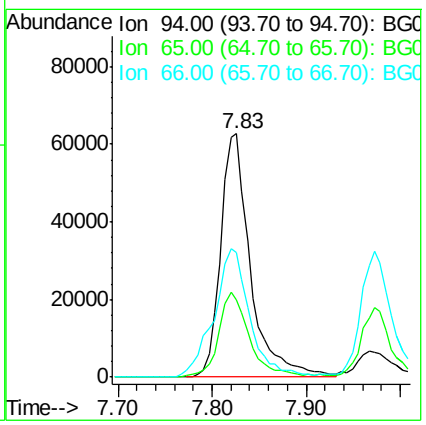


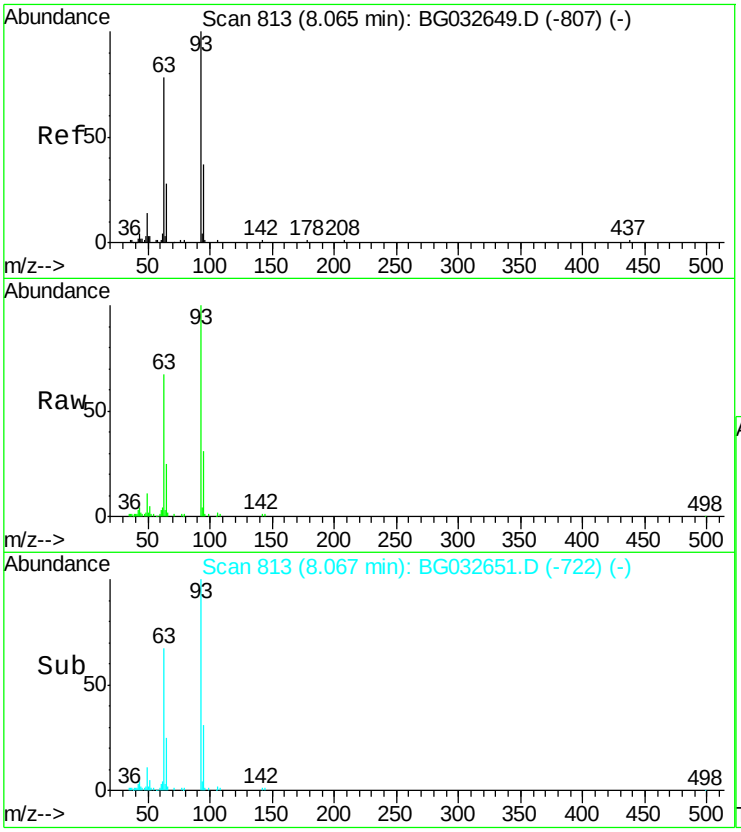


#10
Phenol
Concen: 65.307 ng
RT: 7.83 min Scan# 772
Delta R.T. 0.01 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion: 94 Resp: 138311

Ion	Ratio	Lower	Upper
94	100		
65	31.9	11.9	51.9
66	51.4	22.2	62.2



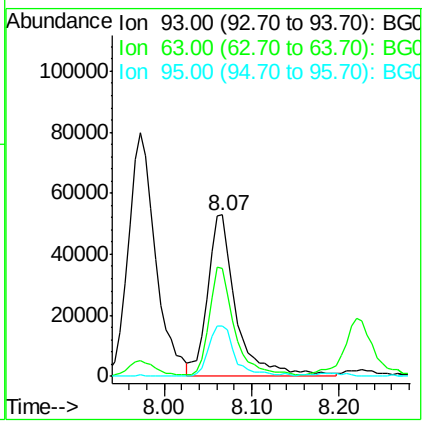


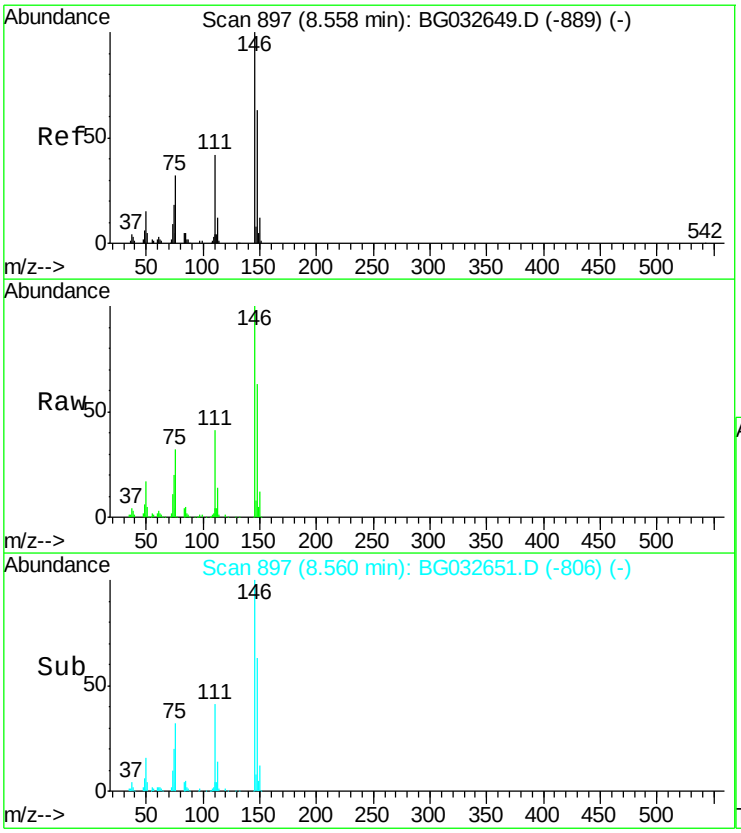
#11
bis(2-Chloroethyl)ether
Concen: 72.500 ng
RT: 8.07 min Scan# 813
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 116992

Ion	Ratio	Lower	Upper
93	100		
63	66.9	67.1	107.1#
95	31.3	11.5	51.5

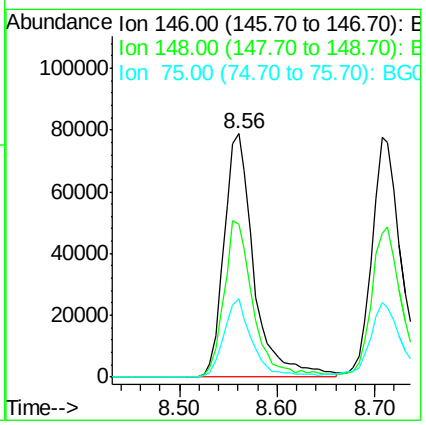


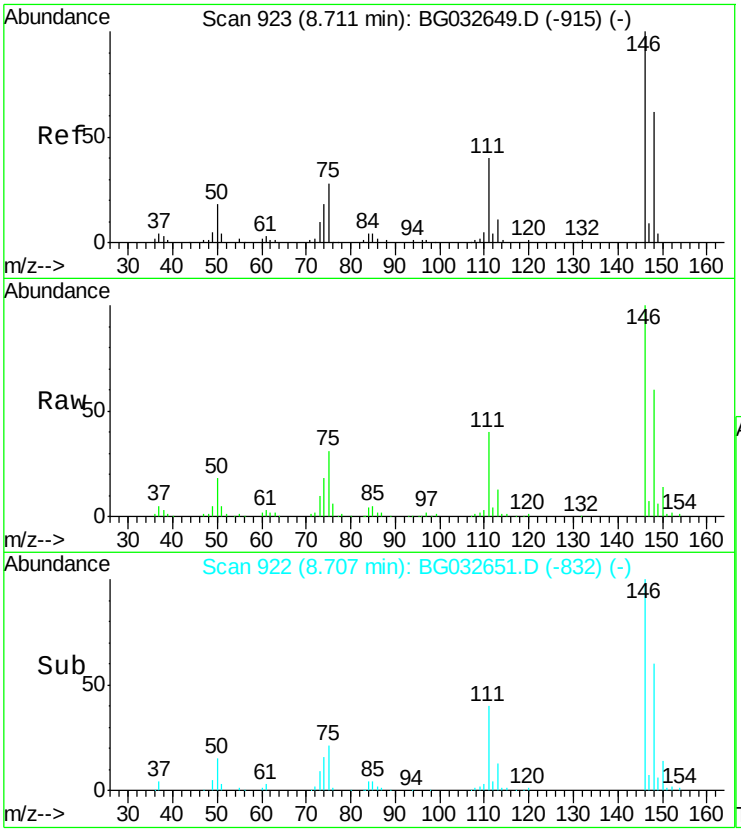


#12
1,3-Dichlorobenzene
Concen: 62.514 ng
RT: 8.56 min Scan# 897
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:146 Resp: 167014

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.4	77.2
75	32.0	26.6	39.8



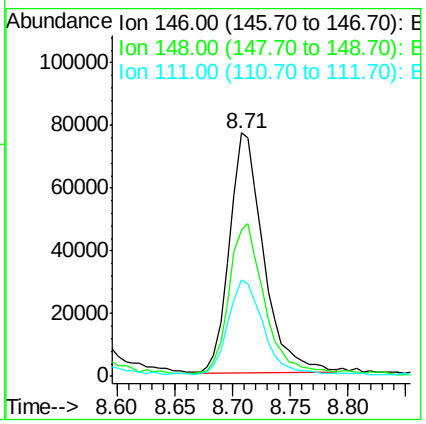


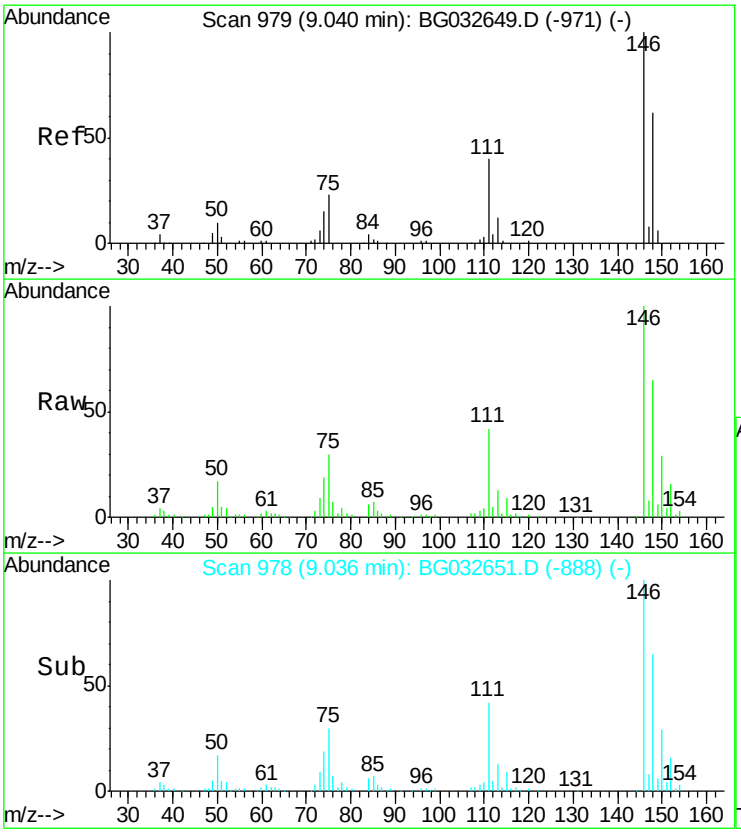
#13
1,4-Dichlorobenzene
Concen: 58.694 ng
RT: 8.71 min Scan# 922
Delta R.T. -0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 157168

Ion	Ratio	Lower	Upper
146	100		
148	60.2	53.7	80.5
111	39.7	35.2	52.8

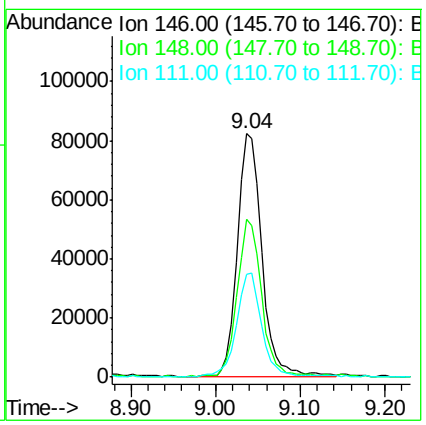


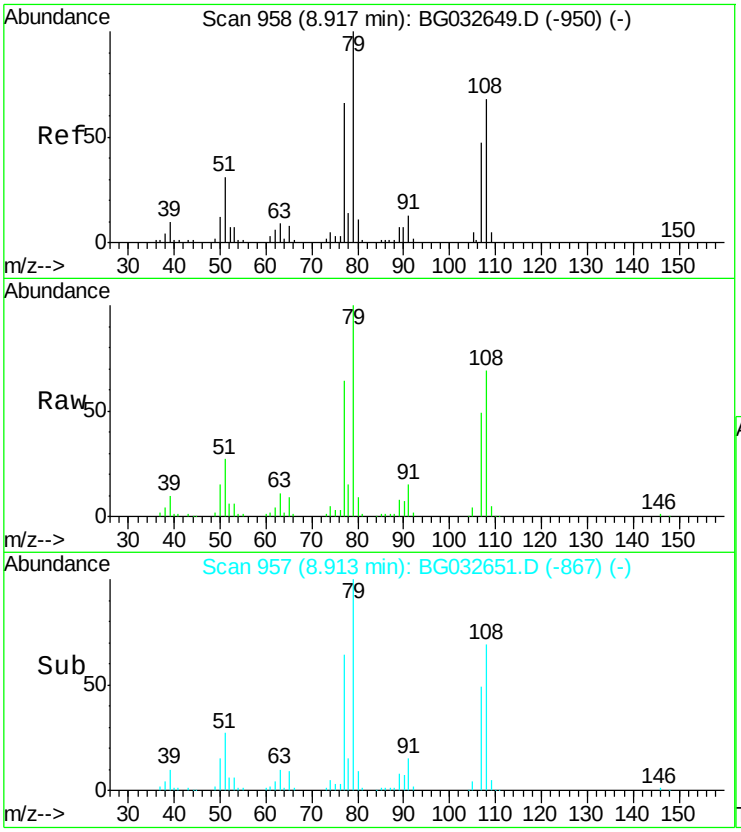


#14
1,2-Dichlorobenzene
Concen: 62.080 ng
RT: 9.04 min Scan# 978
Delta R.T. -0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:146 Resp: 162844

Ion	Ratio	Lower	Upper
146	100		
148	64.8	49.3	73.9
111	42.0	34.3	51.5



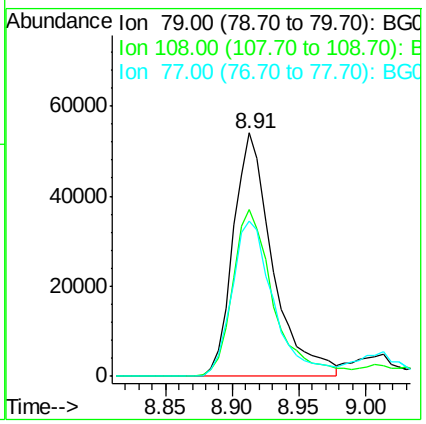


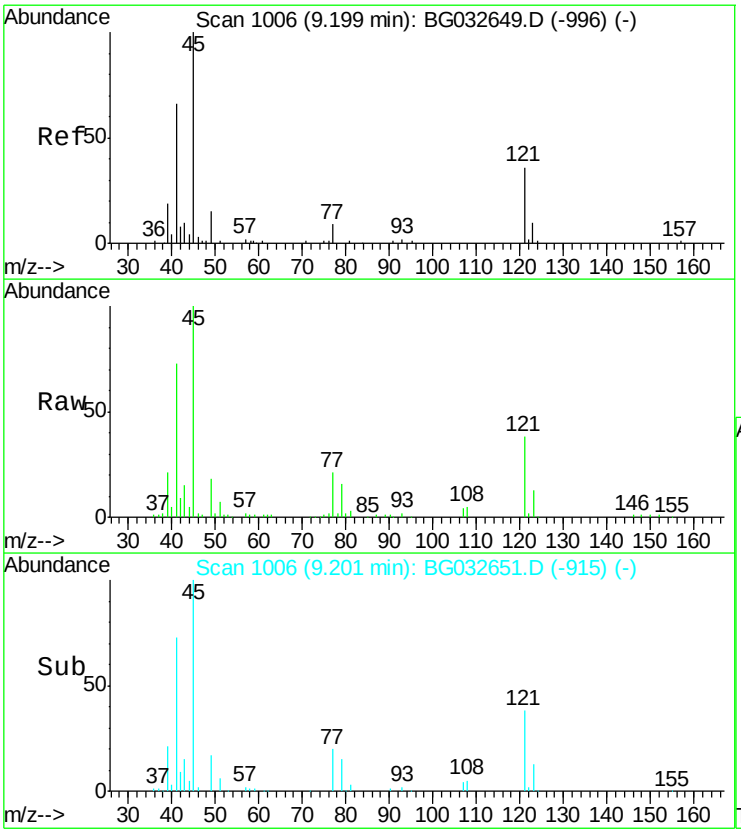
#15
Benzyl Alcohol
Concen: 60.249 ng
RT: 8.91 min Scan# 957
Delta R.T. -0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 110737

Ion	Ratio	Lower	Upper
79	100		
108	68.7	57.2	85.8
77	63.7	46.1	69.1

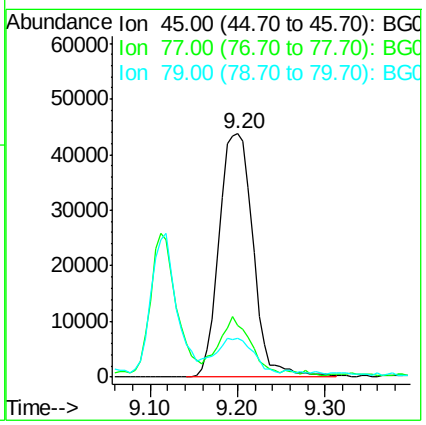


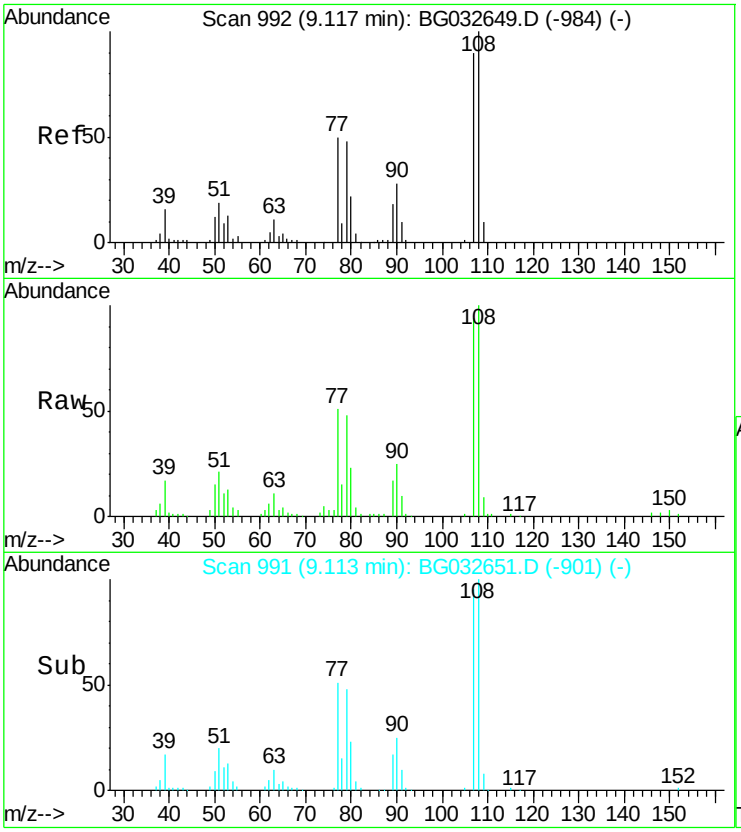


#16
2,2'-oxybis(1-Chloropropane)
Concen: 75.896 ng
RT: 9.20 min Scan# 1006
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion: 45 Resp: 116053

Ion	Ratio	Lower	Upper
45	100		
77	21.0	0.0	30.2
79	16.0	0.0	27.9



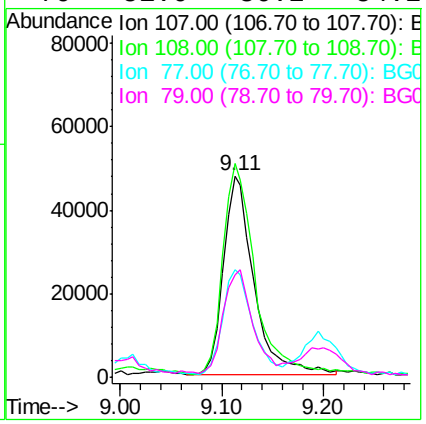


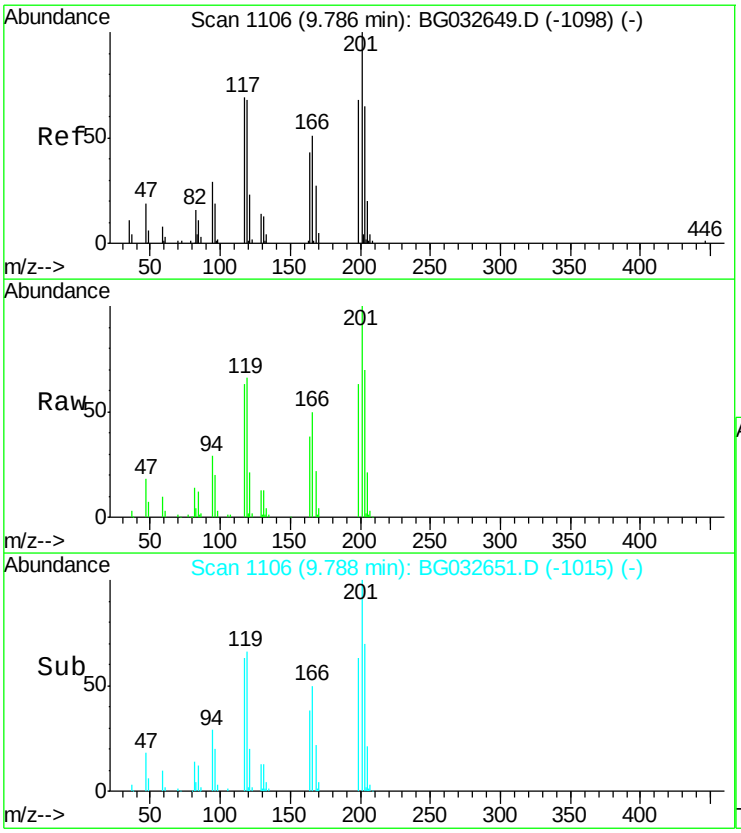
#17
2-Methylphenol
Concen: 58.076 ng
RT: 9.11 min Scan# 991
Delta R.T. -0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 99895

Ion	Ratio	Lower	Upper
107	100		
108	106.0	83.9	125.9
77	53.6	37.2	55.8
79	51.0	36.2	54.2

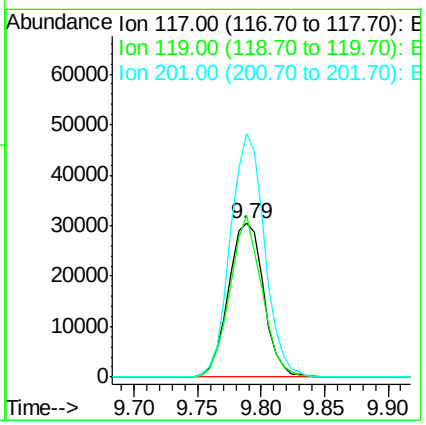


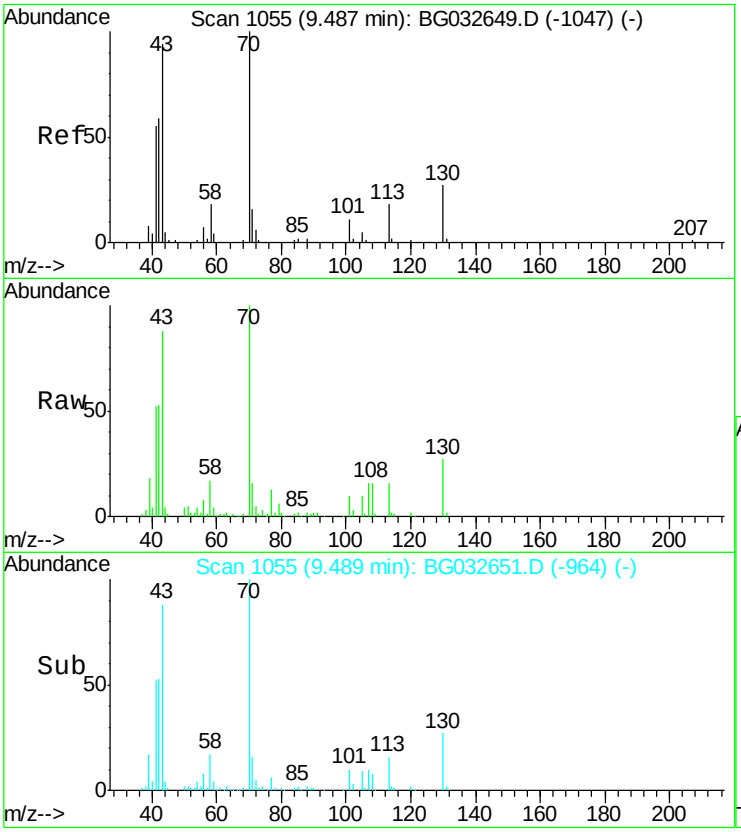


#18
Hexachloroethane
Concen: 65.378 ng
RT: 9.79 min Scan# 1106
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:117 Resp: 58777

Ion	Ratio	Lower	Upper
117	100		
119	105.0	76.7	115.1
201	158.1	95.7	143.5#



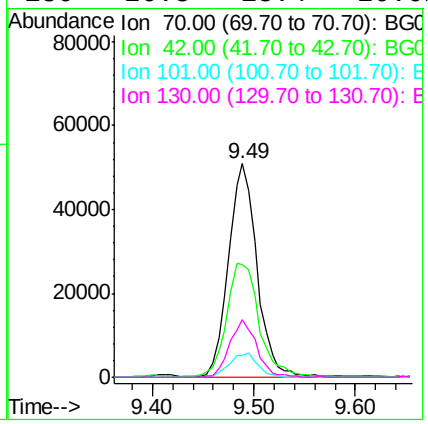


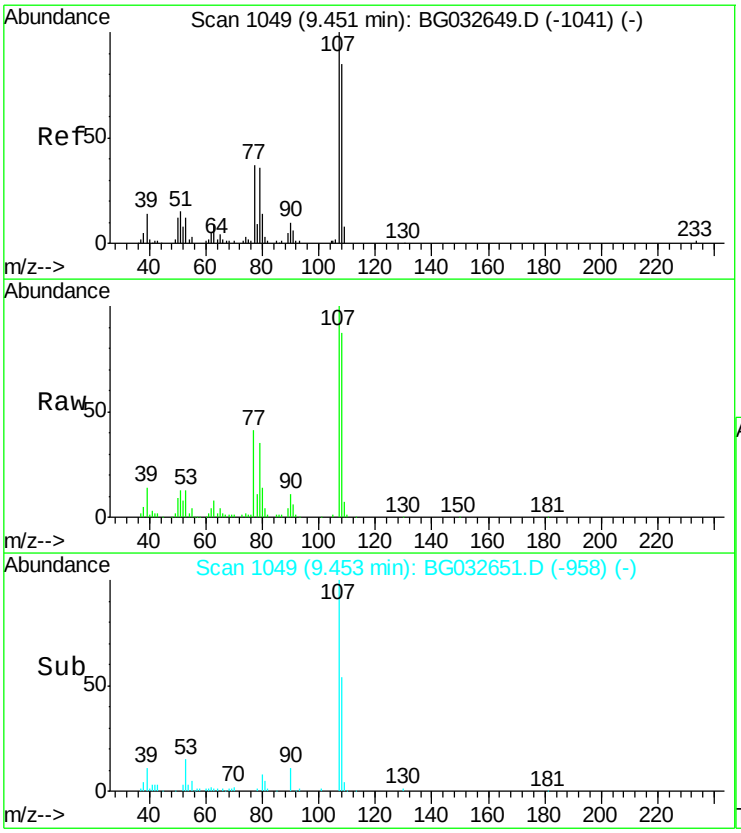
#19
n-Nitroso-di-n-propylamine
Concen: 67.261 ng
RT: 9.49 min Scan# 1055
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 99458

Ion	Ratio	Lower	Upper
70	100		
42	52.8	49.1	73.7
101	10.1	8.5	12.7
130	26.8	13.4	20.0#

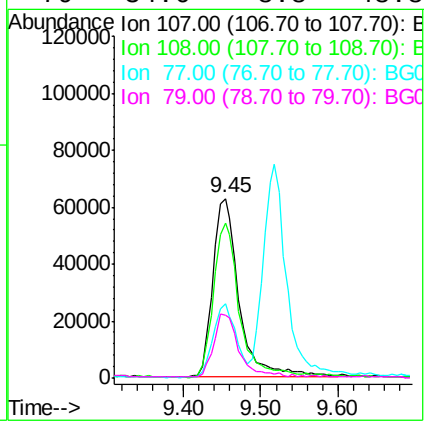


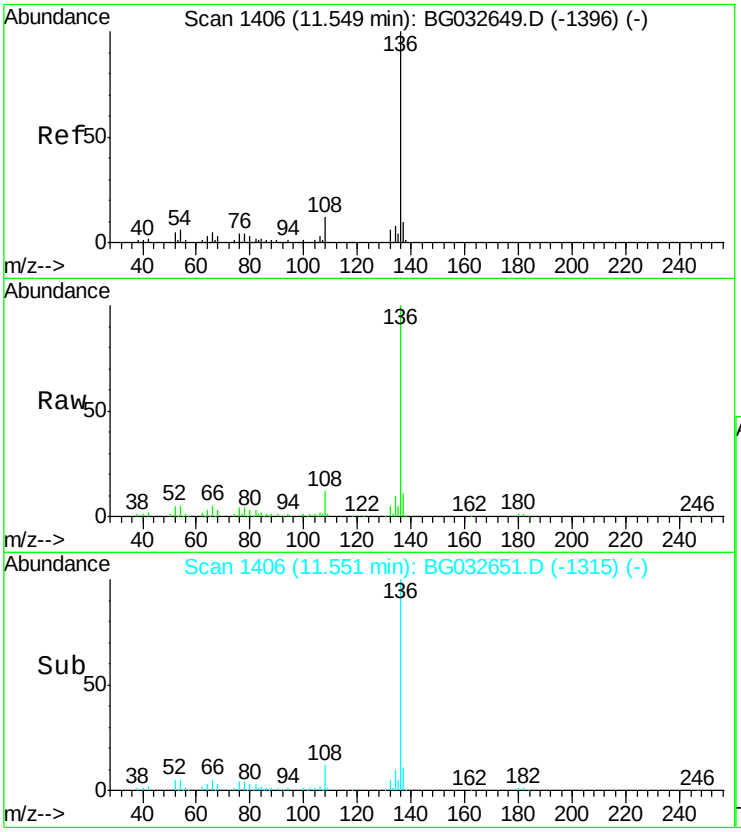


#20
3+4-Methylphenols
Concen: 61.281 ng
RT: 9.45 min Scan# 1049
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:107 Resp: 147855

Ion	Ratio	Lower	Upper
107	100		
108	86.5	61.6	101.6
77	41.3	13.9	53.9
79	34.6	8.8	48.8



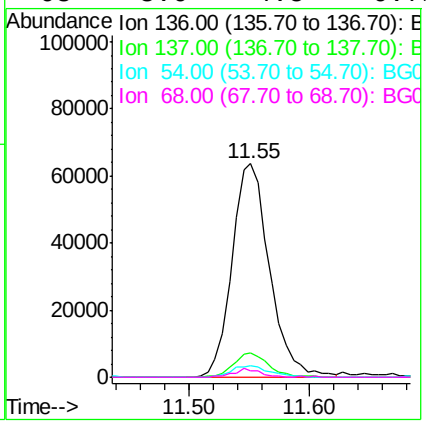


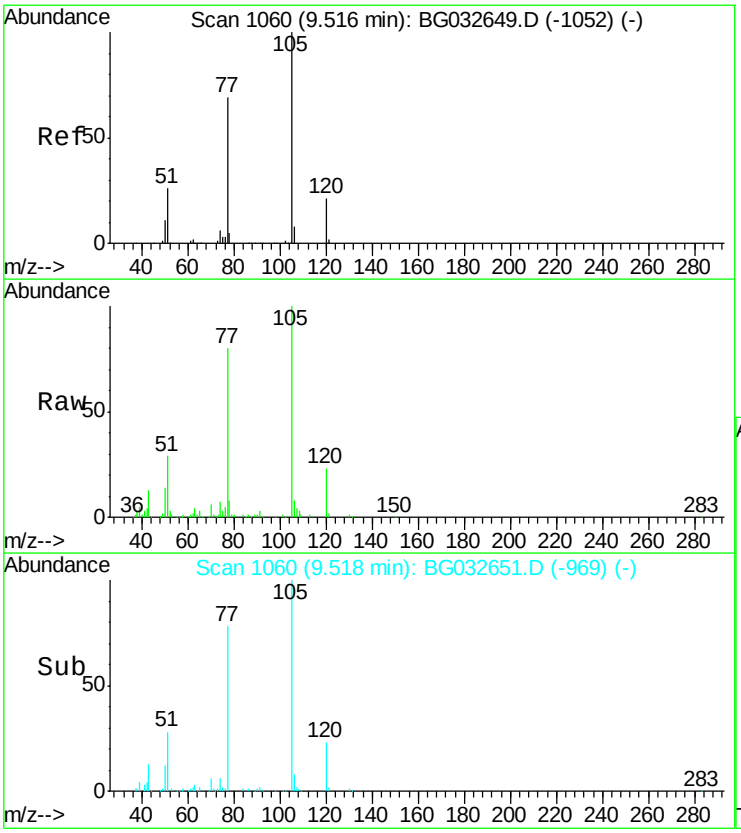
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.55 min Scan# 1406
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 137679

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.2	13.8
54	5.3	10.3	15.5#
68	3.0	4.5	6.7#

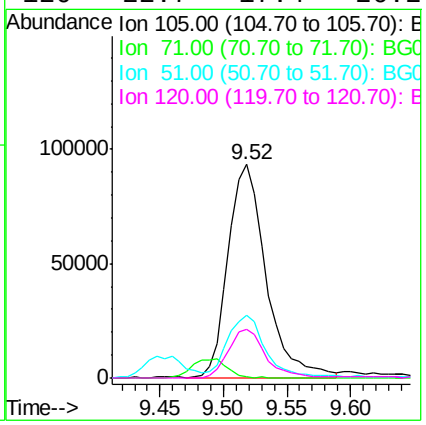


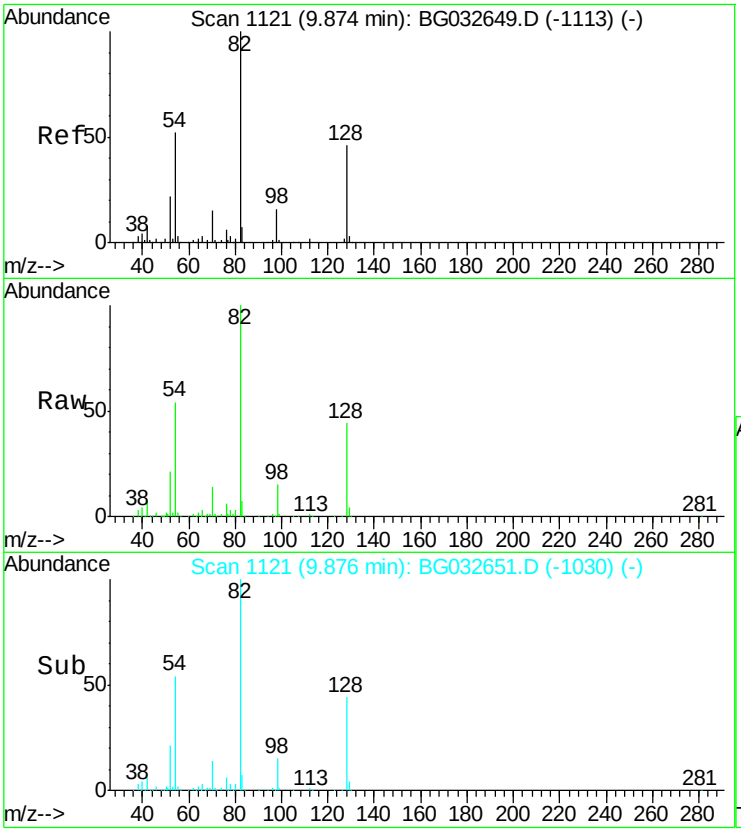


#22
Acetophenone
Concen: 59.688 ng
RT: 9.52 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:105 Resp: 192636

Ion	Ratio	Lower	Upper
105	100		
71	0.9	3.0	4.4#
51	29.4	26.1	39.1
120	22.7	17.4	26.2



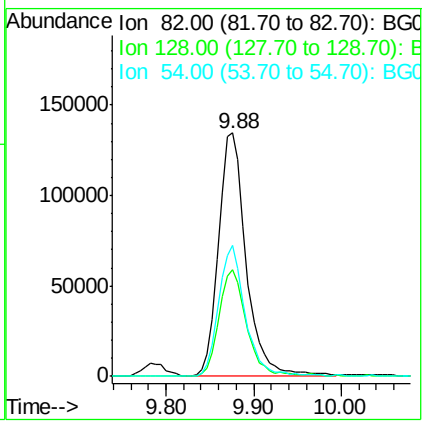


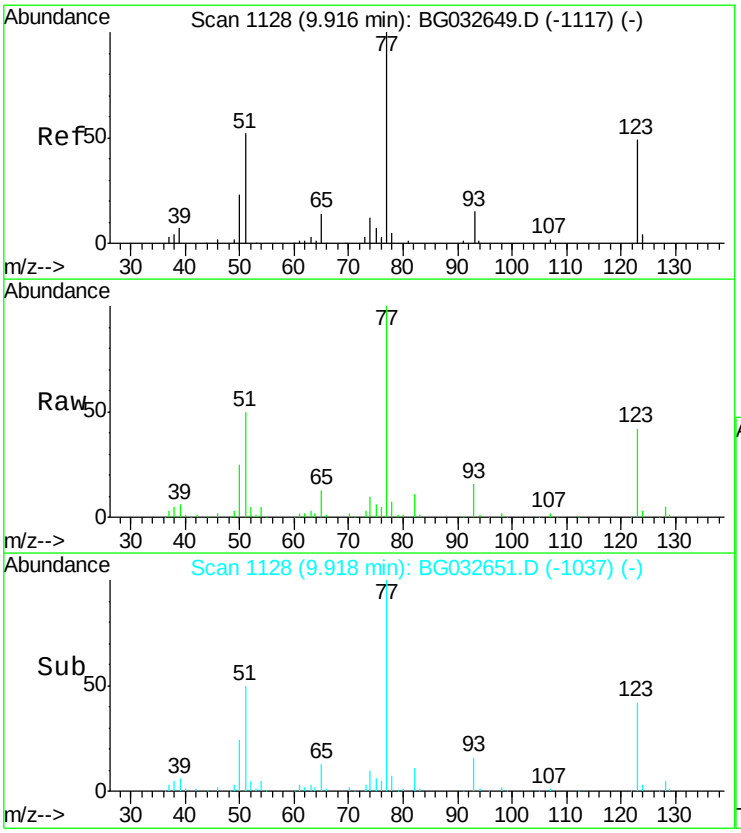
#23
Nitrobenzene-d5
Concen: 132.488 ng
RT: 9.88 min Scan# 1121
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 292039

Ion	Ratio	Lower	Upper
82	100		
128	44.0	29.7	44.5
54	53.7	43.1	64.7

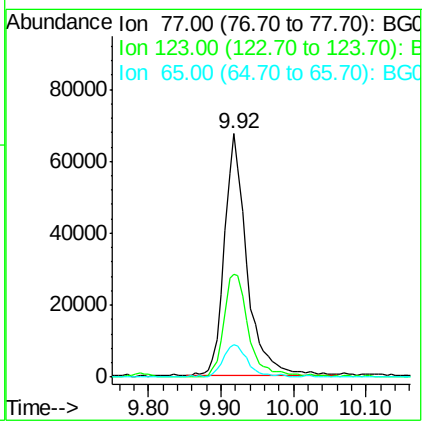


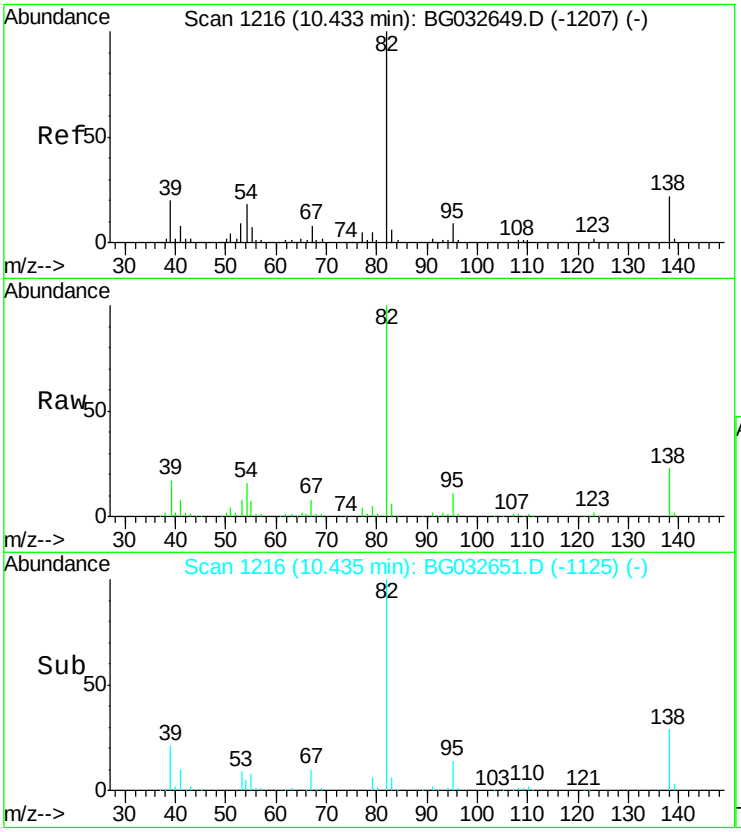


#24
Nitrobenzene
Concen: 68.934 ng
RT: 9.92 min Scan# 1128
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion: 77 Resp: 146931

Ion	Ratio	Lower	Upper
77	100		
123	42.1	33.0	49.6
65	13.4	13.0	19.6



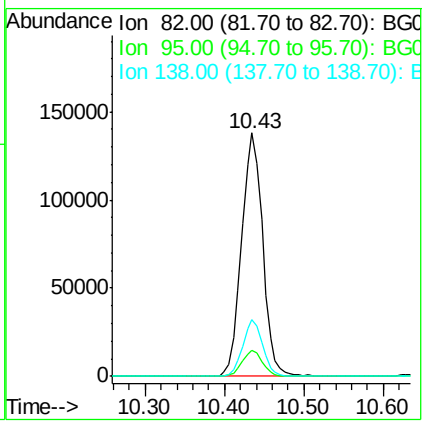


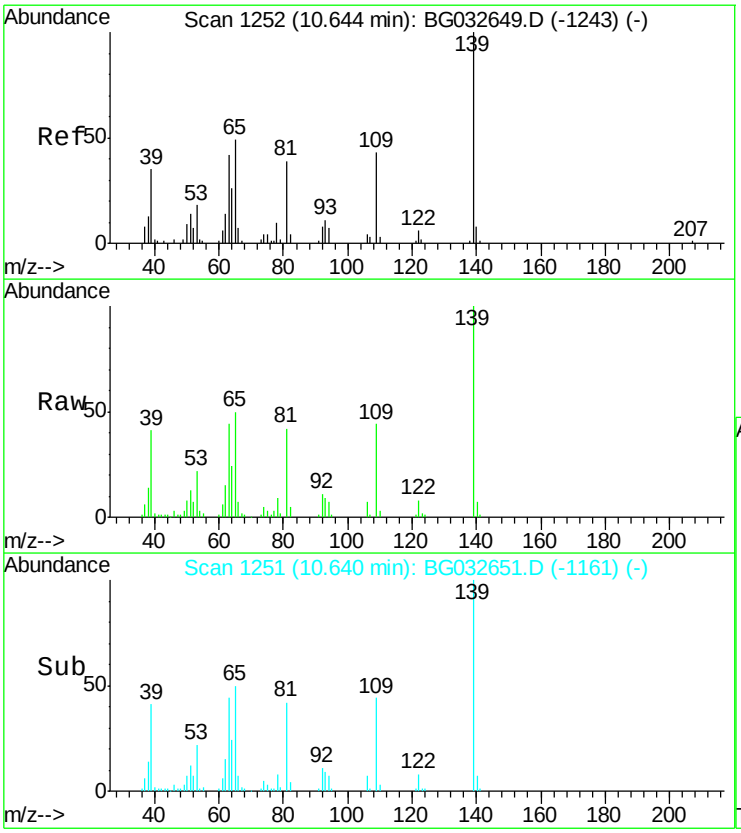
#25
Isophorone
Concen: 68.070 ng
RT: 10.43 min Scan# 1216
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 255484

Ion	Ratio	Lower	Upper
82	100		
95	10.7	6.2	9.2#
138	23.1	12.1	18.1#

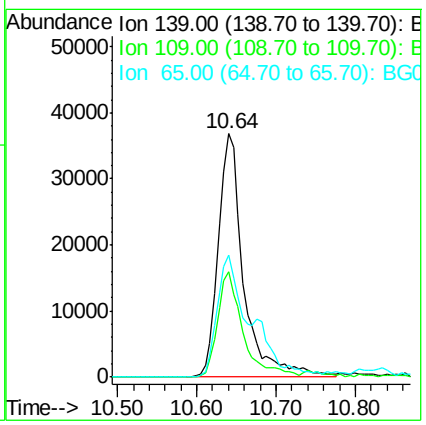


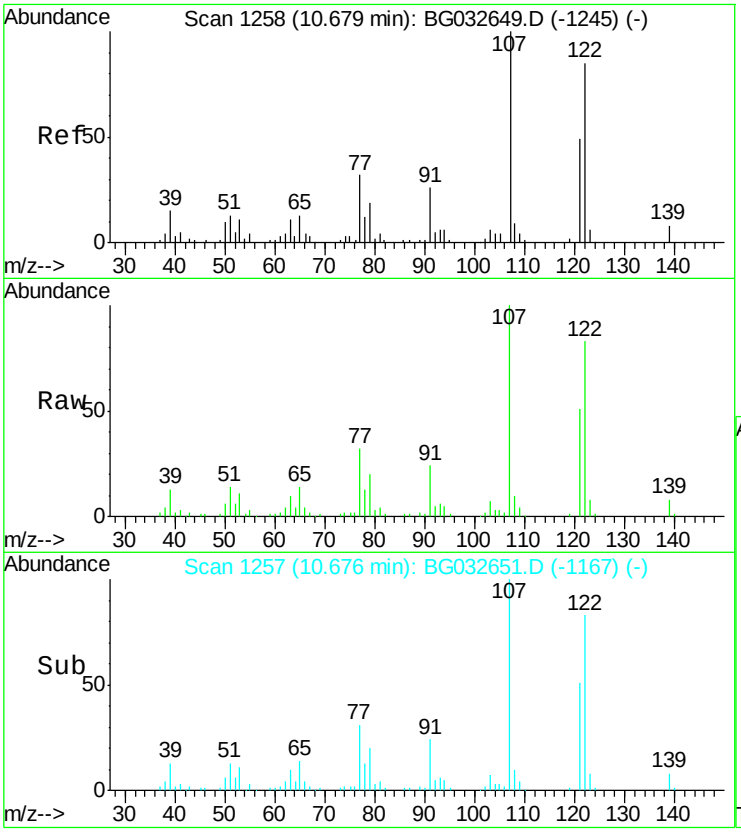


#26
2-Nitrophenol
Concen: 63.450 ng
RT: 10.64 min Scan# 1251
Delta R.T. -0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:139 Resp: 81754

Ion	Ratio	Lower	Upper
139	100		
109	43.5	24.2	36.2#
65	50.3	47.4	71.0



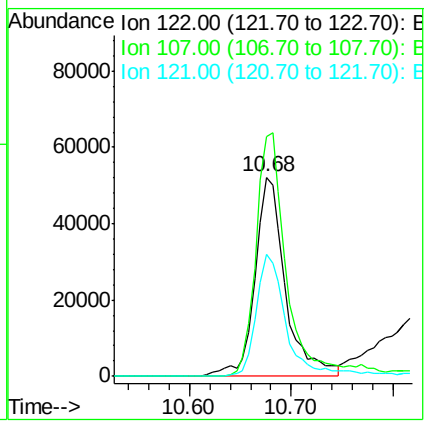


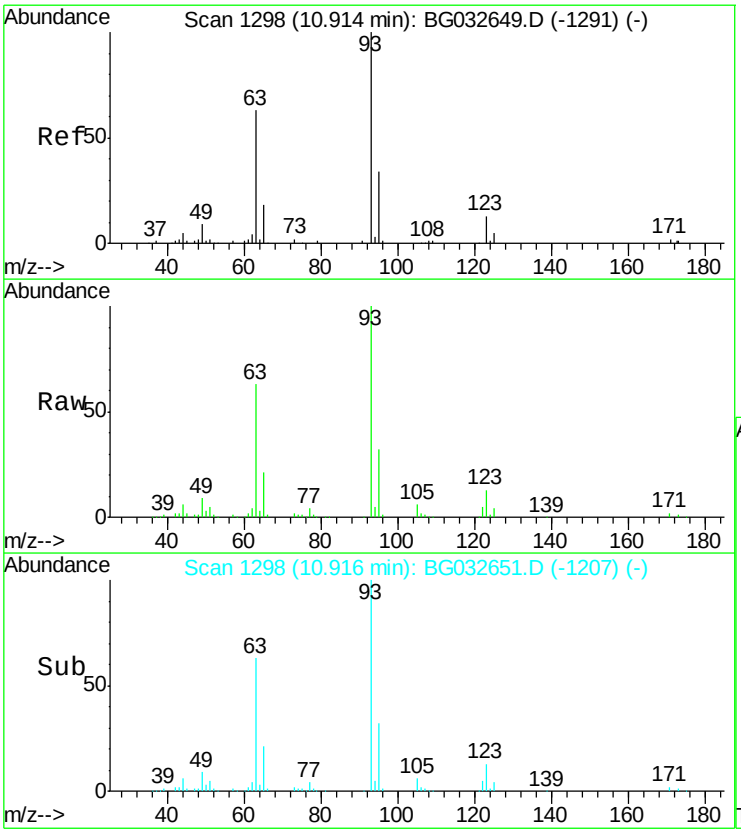
#27
2,4-Dimethylphenol
Concen: 59.072 ng
RT: 10.68 min Scan# 1257
Delta R.T. -0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 109246

Ion	Ratio	Lower	Upper
122	100		
107	120.3	100.2	150.2
121	61.6	44.4	66.6

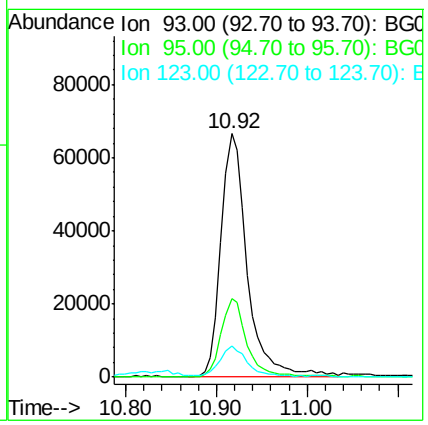


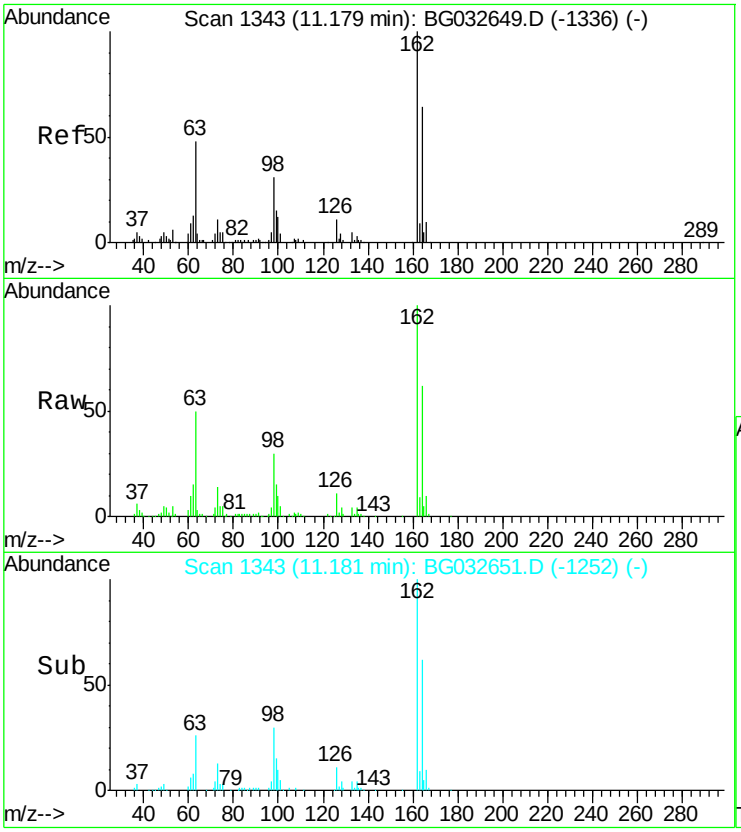


#28
bis(2-Chloroethoxy)methane
Concen: 65.409 ng
RT: 10.92 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion: 93 Resp: 134622

Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.3	36.5
123	13.0	8.4	12.6#



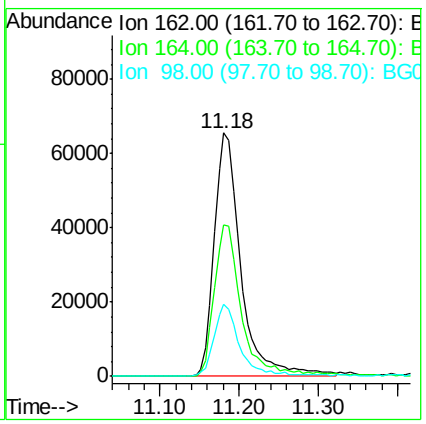


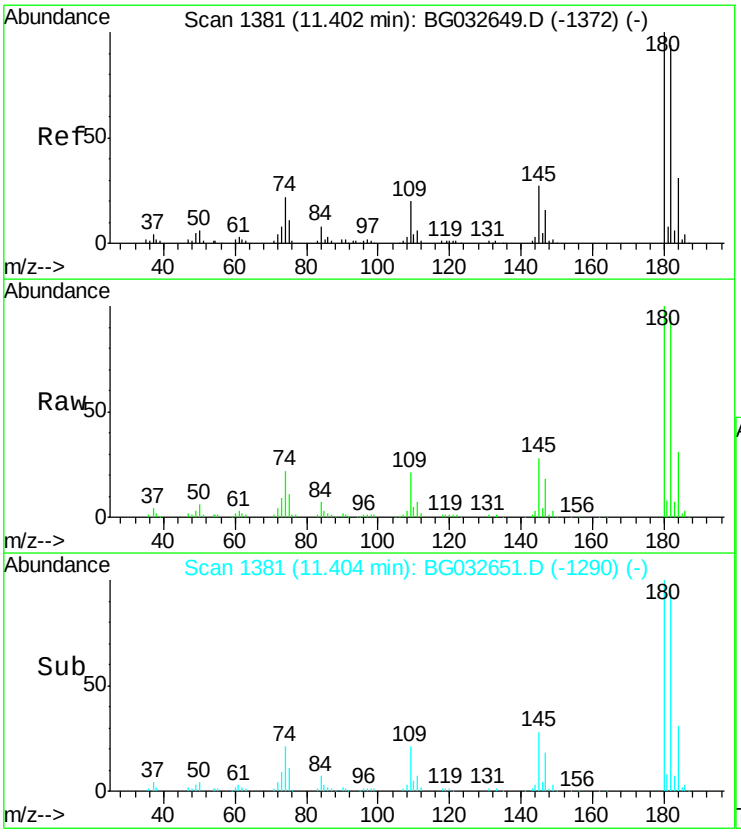
#29
2,4-Dichlorophenol
Concen: 62.253 ng
RT: 11.18 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 152513

Ion	Ratio	Lower	Upper
162	100		
164	62.1	48.0	88.0
98	29.7	21.1	61.1

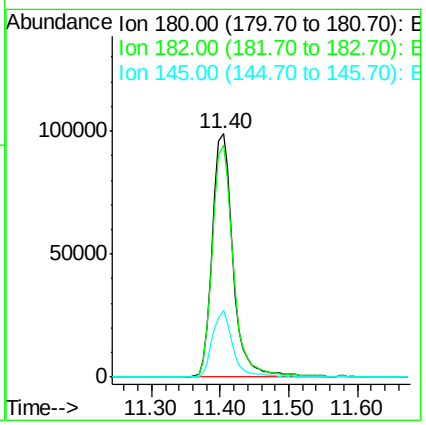


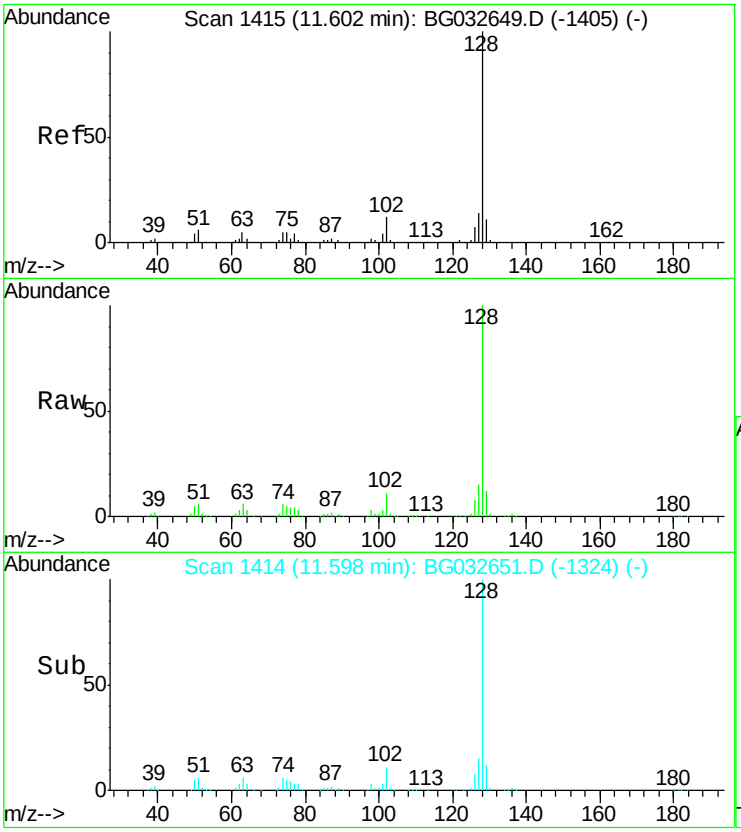


#30
1,2,4-Trichlorobenzene
Concen: 63.584 ng
RT: 11.40 min Scan# 1381
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:180 Resp: 207617

Ion	Ratio	Lower	Upper
180	100		
182	95.4	77.5	116.3
145	27.7	23.4	35.2



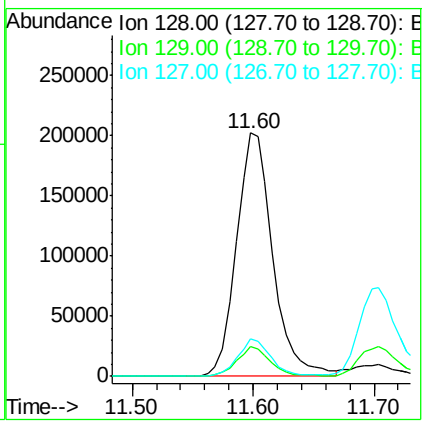


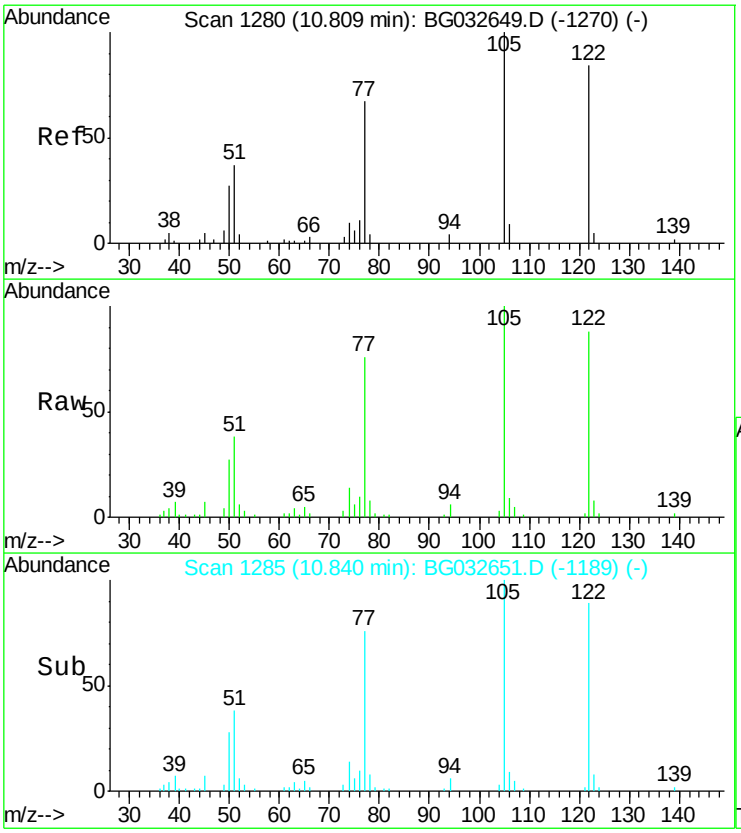
#31
Naphthalene
Concen: 62.808 ng
RT: 11.60 min Scan# 1414
Delta R.T. -0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 422342

Ion	Ratio	Lower	Upper
128	100		
129	12.1	8.6	12.8
127	15.2	11.6	17.4

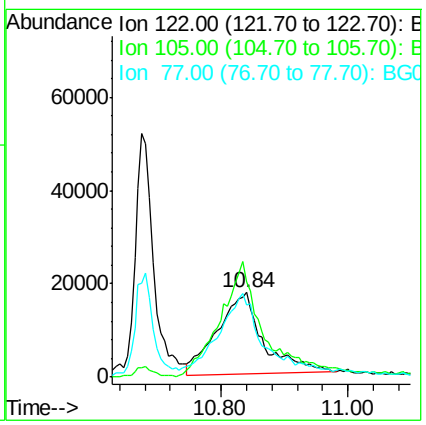


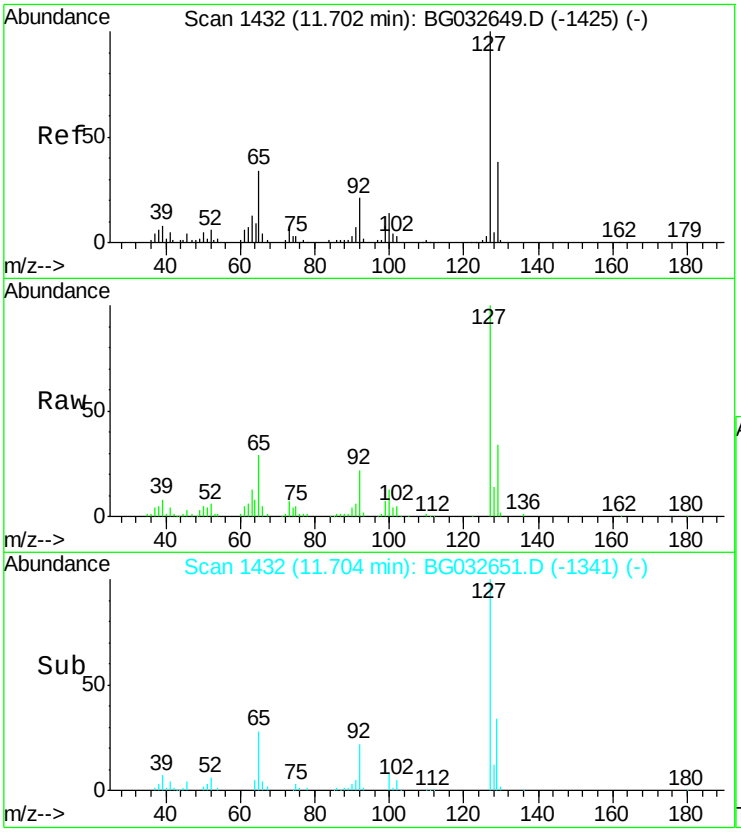


#32
Benzoic acid
Concen: 71.001 ng
RT: 10.84 min Scan# 1285
Delta R.T. 0.03 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:122 Resp: 88501

Ion	Ratio	Lower	Upper
122	100		
105	113.0	123.5	163.5#
77	85.6	85.7	125.7#



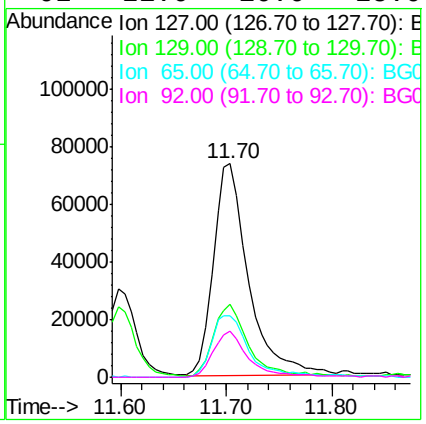


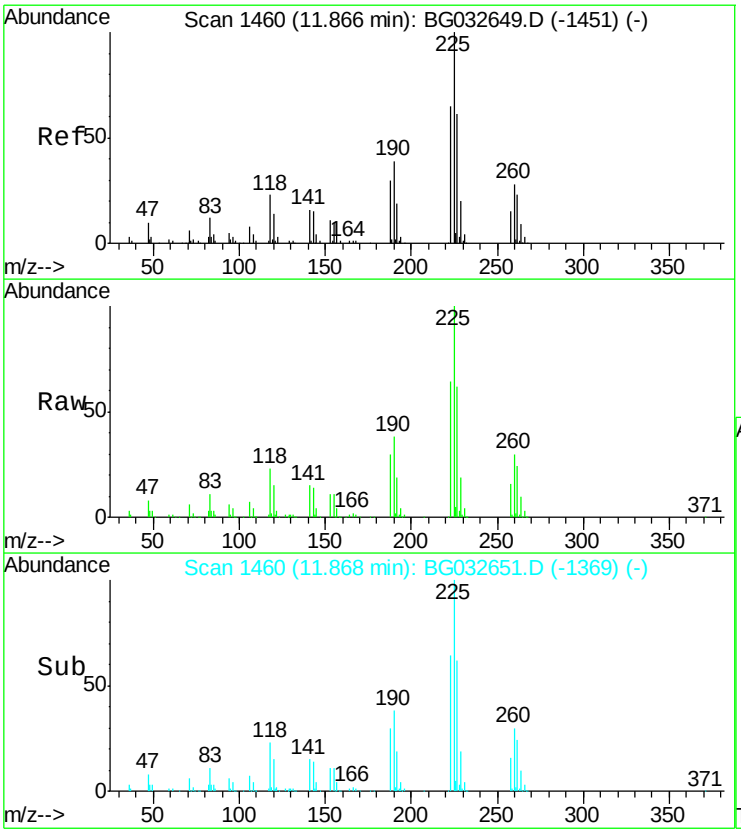
#33
4-Chloroaniline
Concen: 56.349 ng
RT: 11.70 min Scan# 1432
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 169000

Ion	Ratio	Lower	Upper
127	100		
129	34.2	24.0	36.0
65	28.8	27.0	40.4
92	21.6	16.6	25.0

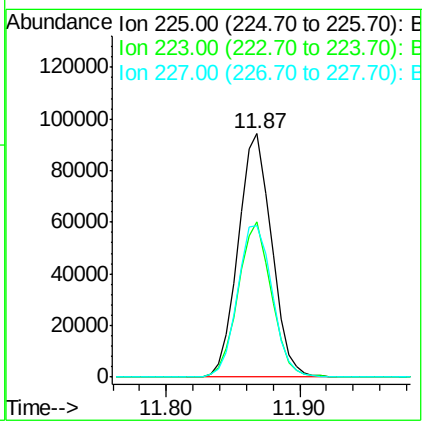


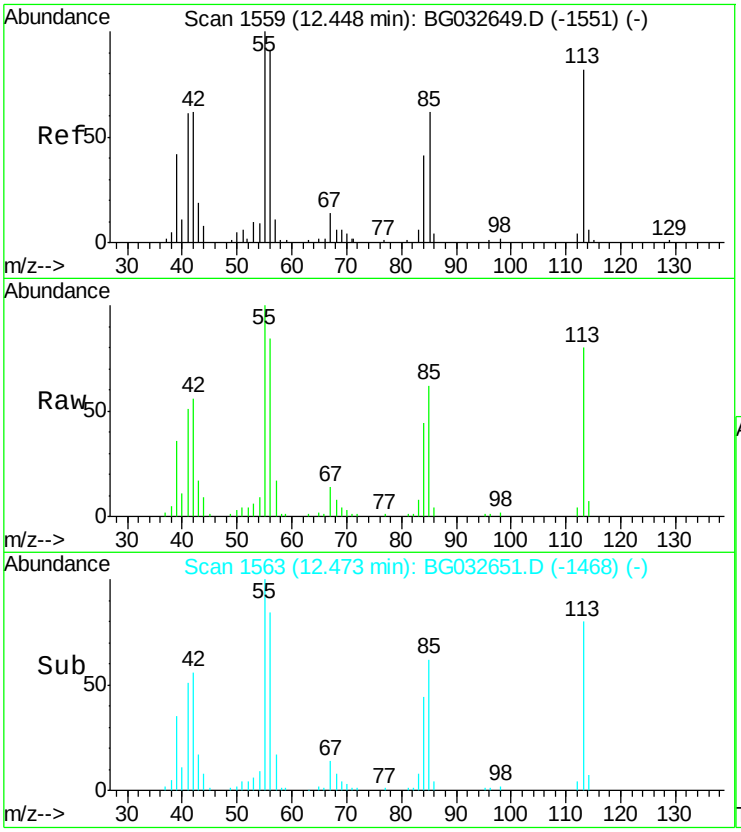


#34
Hexachlorobutadiene
Concen: 64.315 ng
RT: 11.87 min Scan# 1460
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:225 Resp: 163390

Ion	Ratio	Lower	Upper
225	100		
223	64.0	49.7	74.5
227	62.5	48.1	72.1



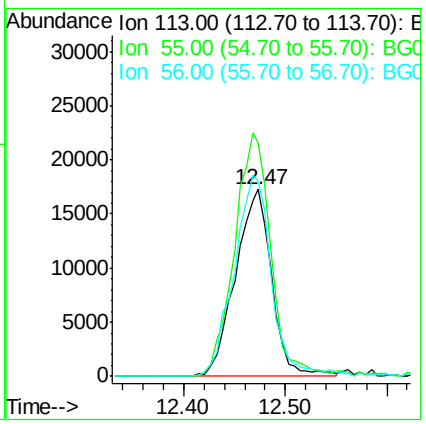


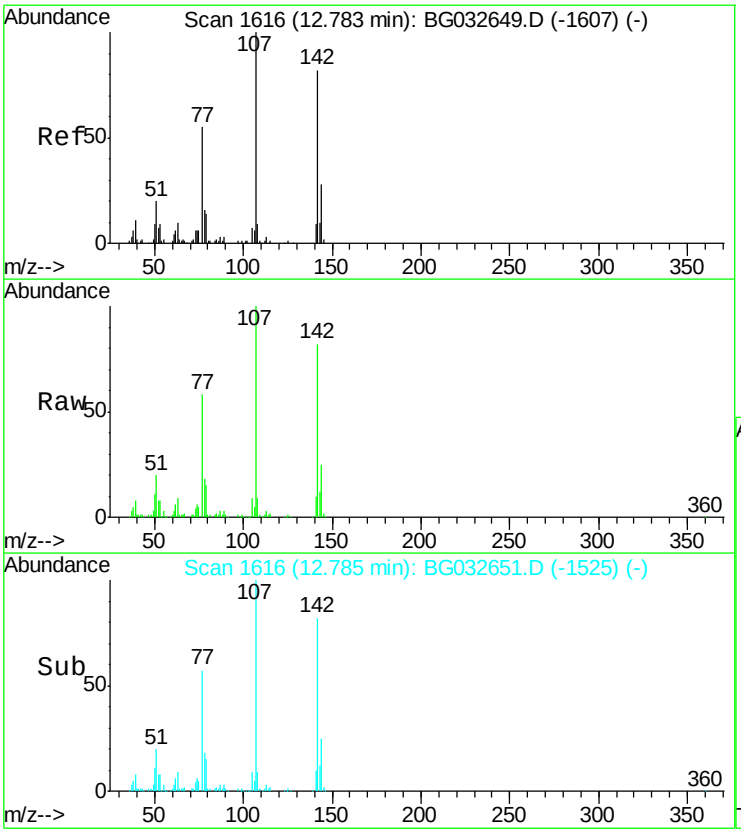
#35
Caprolactam
Concen: 60.733 ng
RT: 12.47 min Scan# 1563
Delta R.T. 0.03 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 42713

Ion	Ratio	Lower	Upper
113	100		
55	124.7	186.9	226.9#
56	104.4	130.9	170.9#

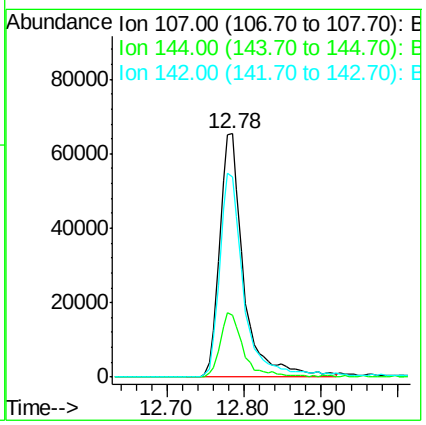


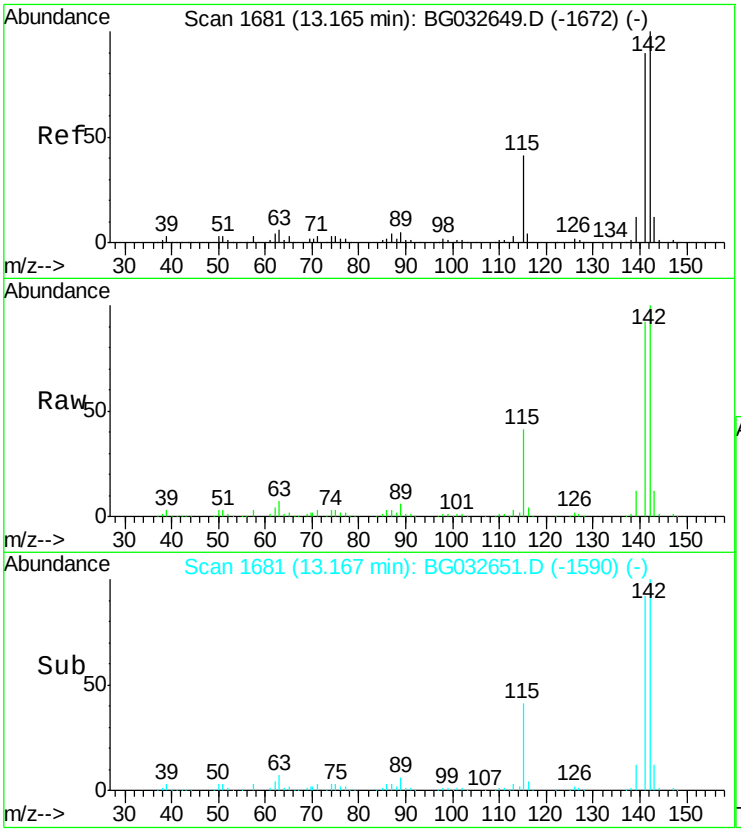


#36
4-Chloro-3-methylphenol
Concen: 60.960 ng
RT: 12.78 min Scan# 1616
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:107 Resp: 141660

Ion	Ratio	Lower	Upper
107	100		
144	25.4	18.2	27.4
142	82.4	59.0	88.4



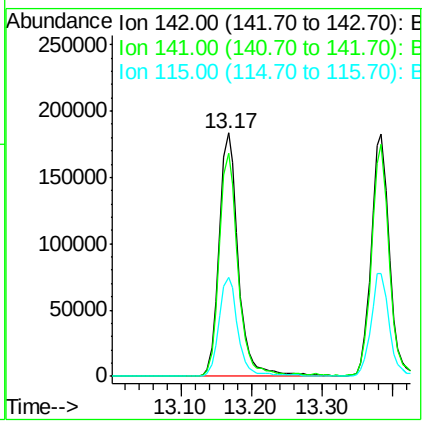


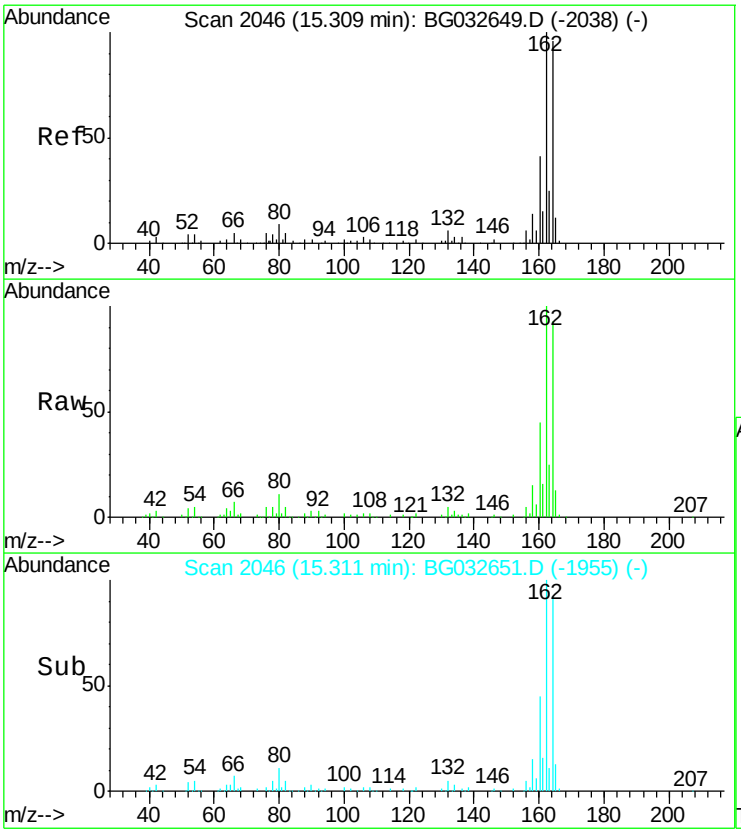
#37
2-Methylnaphthalene
Concen: 61.051 ng
RT: 13.17 min Scan# 1681
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 344889

Ion	Ratio	Lower	Upper
142	100		
141	91.9	67.1	100.7
115	40.6	30.7	46.1

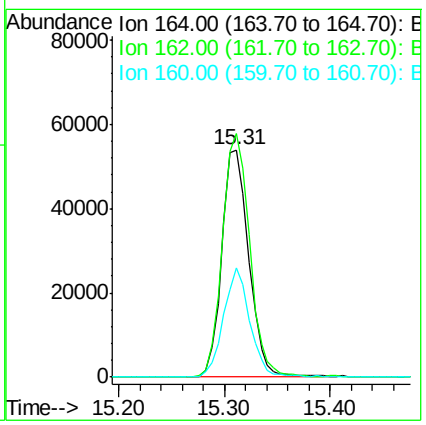


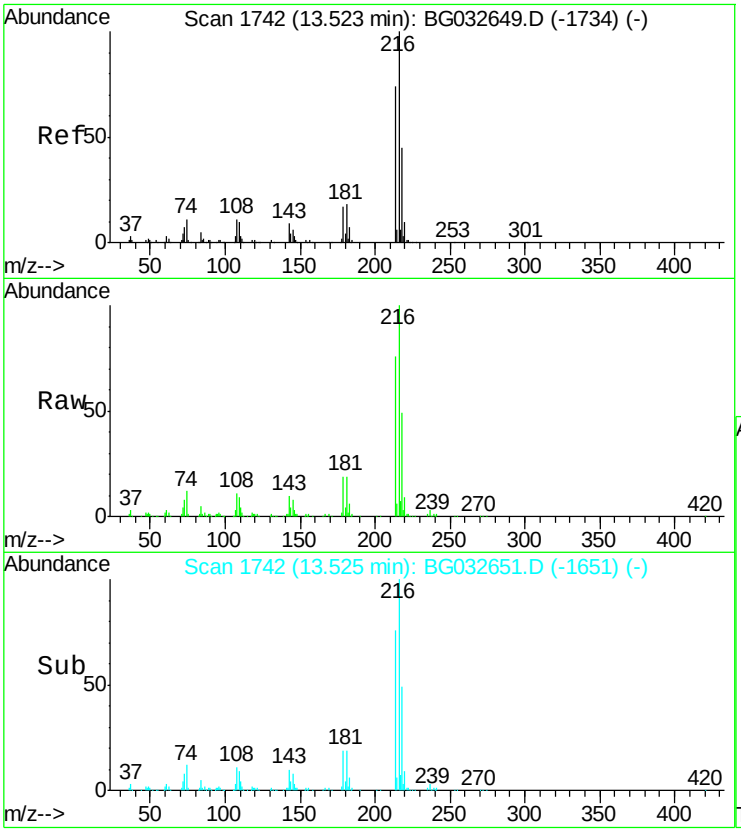


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.31 min Scan# 2046
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:164 Resp: 95577

Ion	Ratio	Lower	Upper
164	100		
162	107.0	78.8	118.2
160	48.2	35.4	53.0



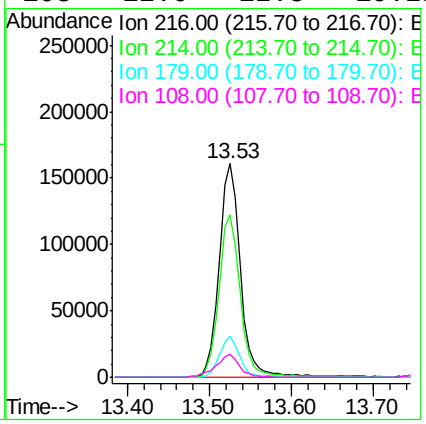


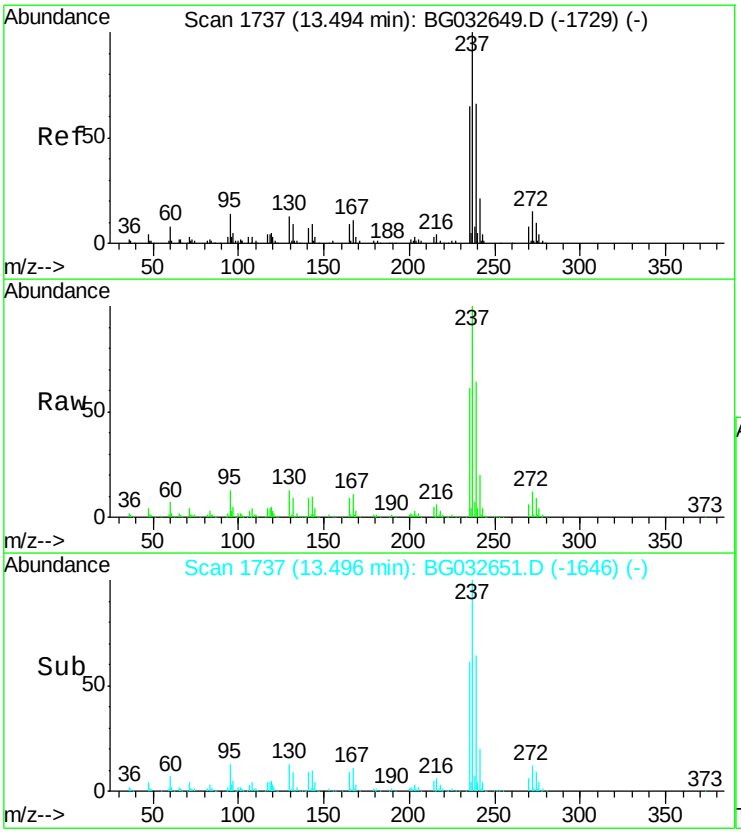
#39
1,2,4,5-Tetrachlorobenzene
Concen: 65.342 ng
RT: 13.53 min Scan# 1742
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 292167

Ion	Ratio	Lower	Upper
216	100		
214	76.2	63.0	94.4
179	18.1	17.0	25.6
108	12.0	12.8	19.2#

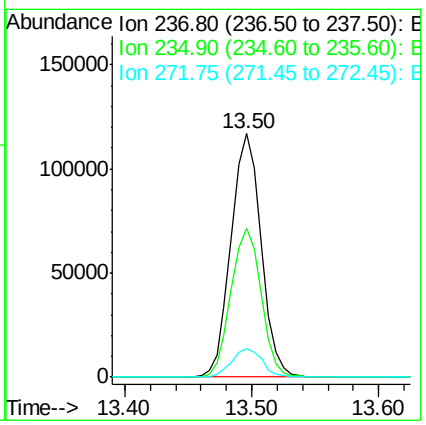


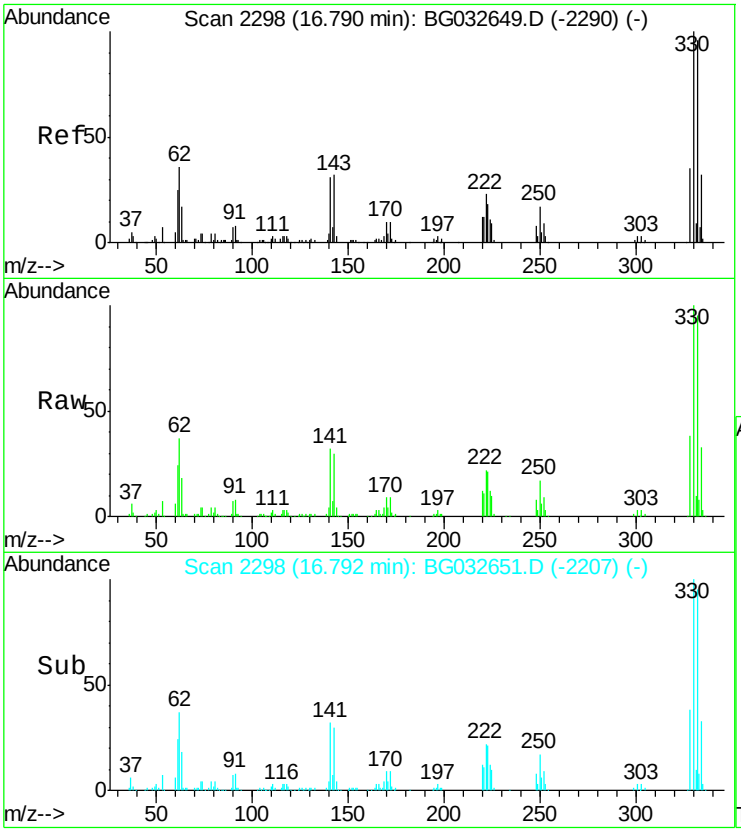


#40
Hexachlorocyclopentadiene
Concen: 68.584 ng
RT: 13.50 min Scan# 1737
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:237 Resp: 191607

Ion	Ratio	Lower	Upper
237	100		
235	61.0	50.4	90.4
272	11.7	0.0	31.8



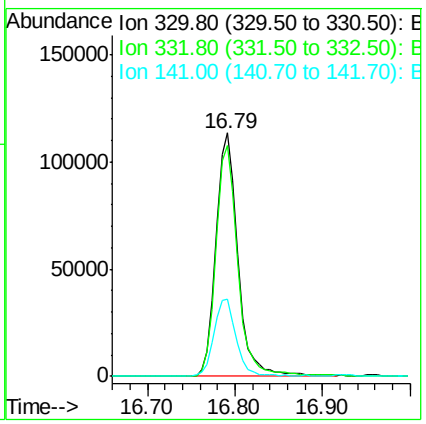


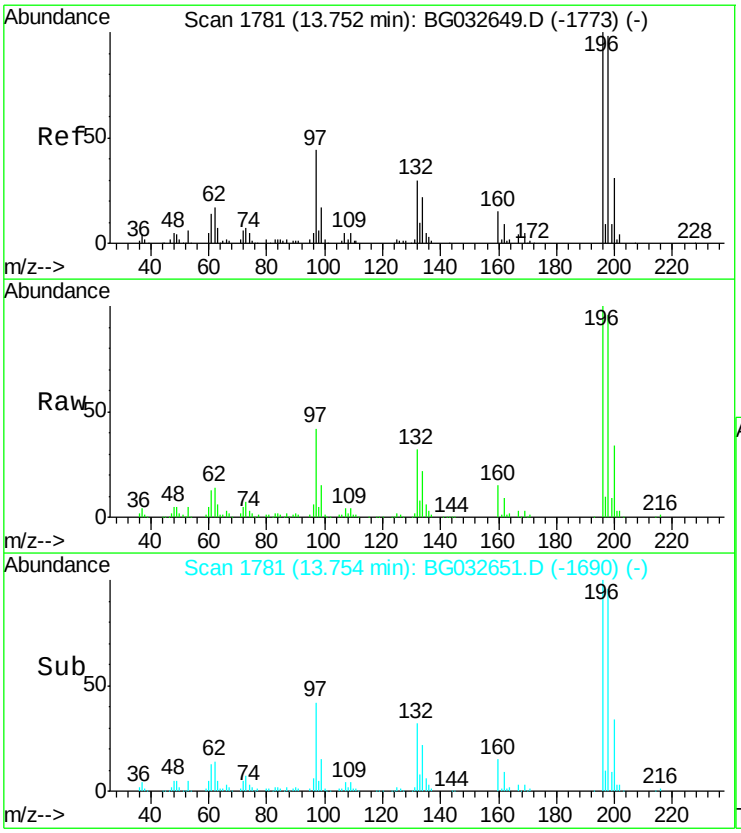
#41
2,4,6-Tribromophenol
Concen: 109.078 ng
RT: 16.79 min Scan# 2298
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 198446

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.0	115.6
141	32.3	25.2	37.8

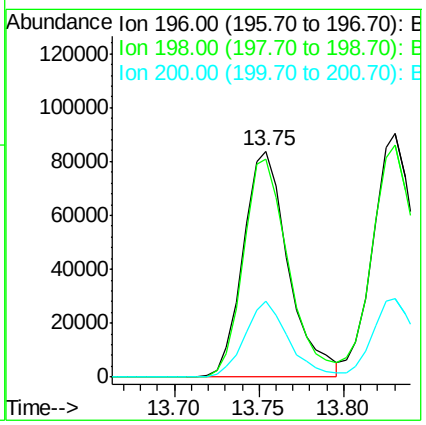


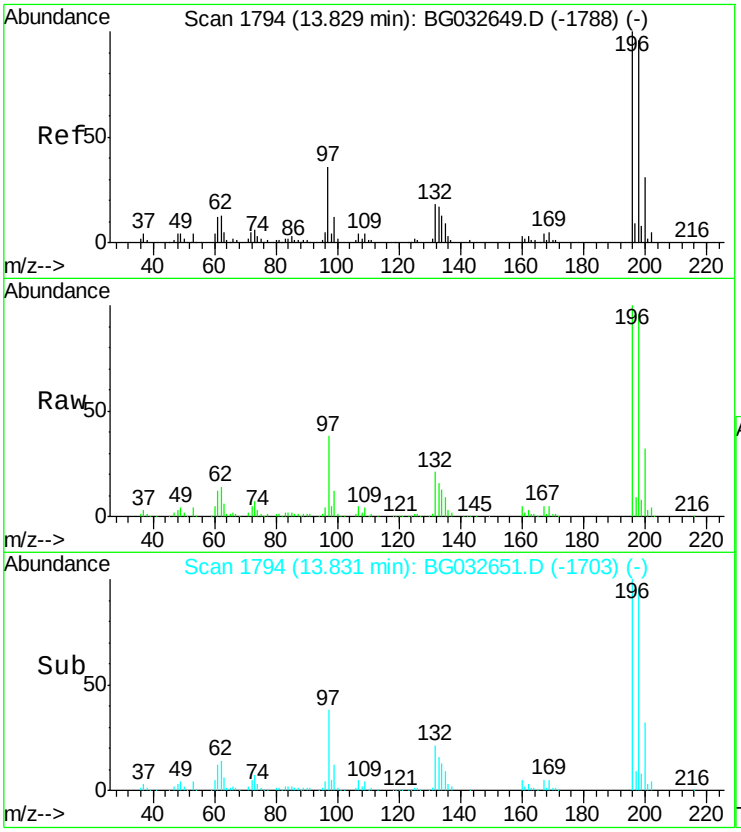


#42
2,4,6-Trichlorophenol
Concen: 63.913 ng
RT: 13.75 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:196 Resp: 155446

Ion	Ratio	Lower	Upper
196	100		
198	96.3	78.2	117.2
200	33.7	24.6	36.8



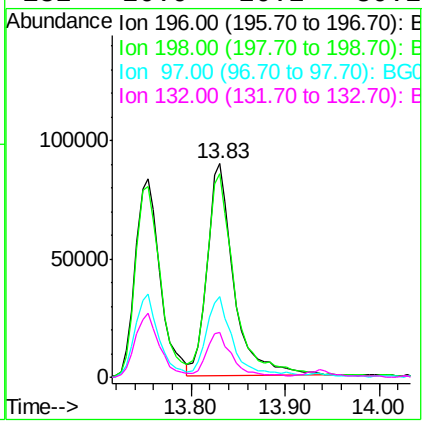


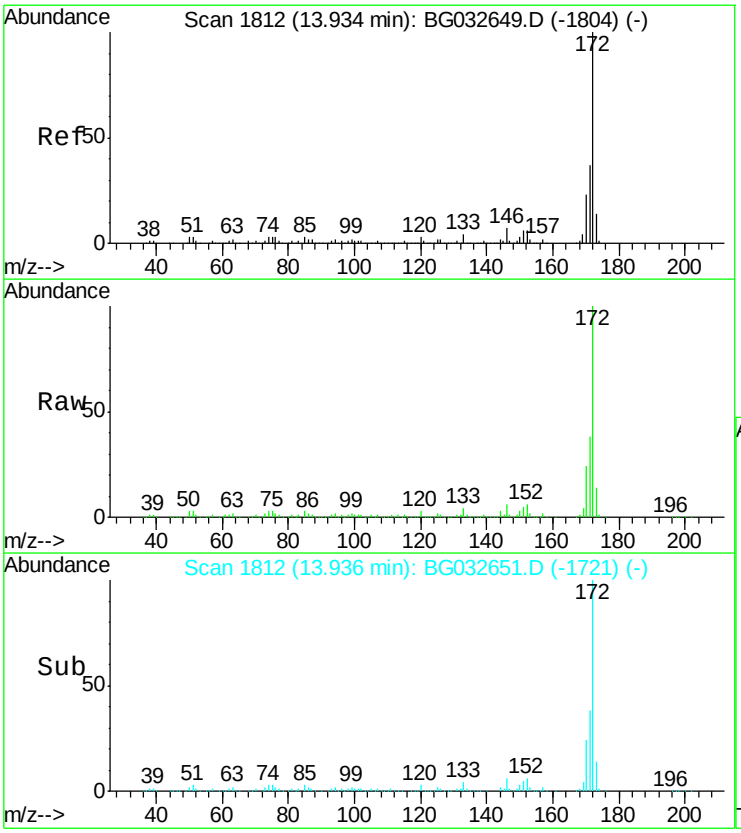
#43
2,4,5-Trichlorophenol
Concen: 63.088 ng
RT: 13.83 min Scan# 1794
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 178870

Ion	Ratio	Lower	Upper
196	100		
198	95.5	76.2	114.4
97	37.7	38.7	58.1#
132	20.9	20.2	30.2

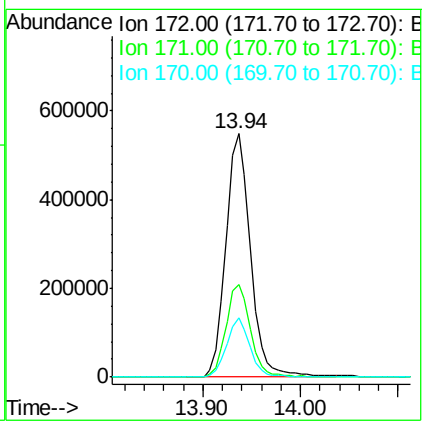


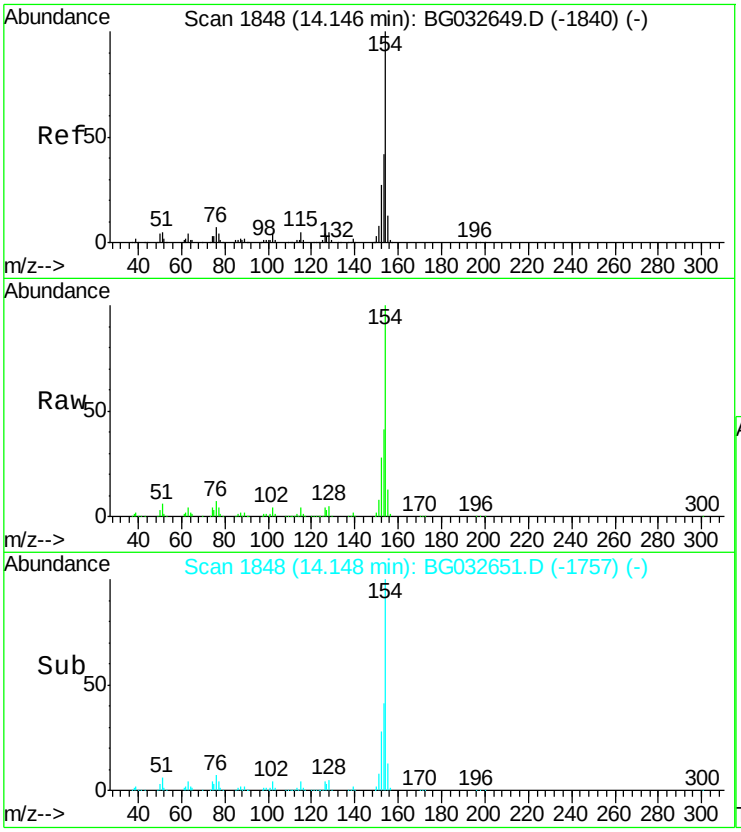


#44
2-Fluorobiphenyl
Concen: 119.609 ng
RT: 13.94 min Scan# 1812
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:172 Resp: 961823

Ion	Ratio	Lower	Upper
172	100		
171	38.0	30.0	45.0
170	24.4	19.5	29.3



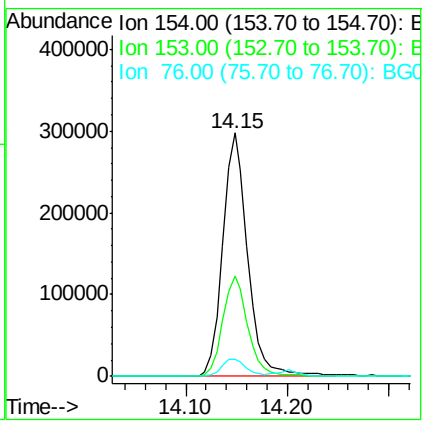


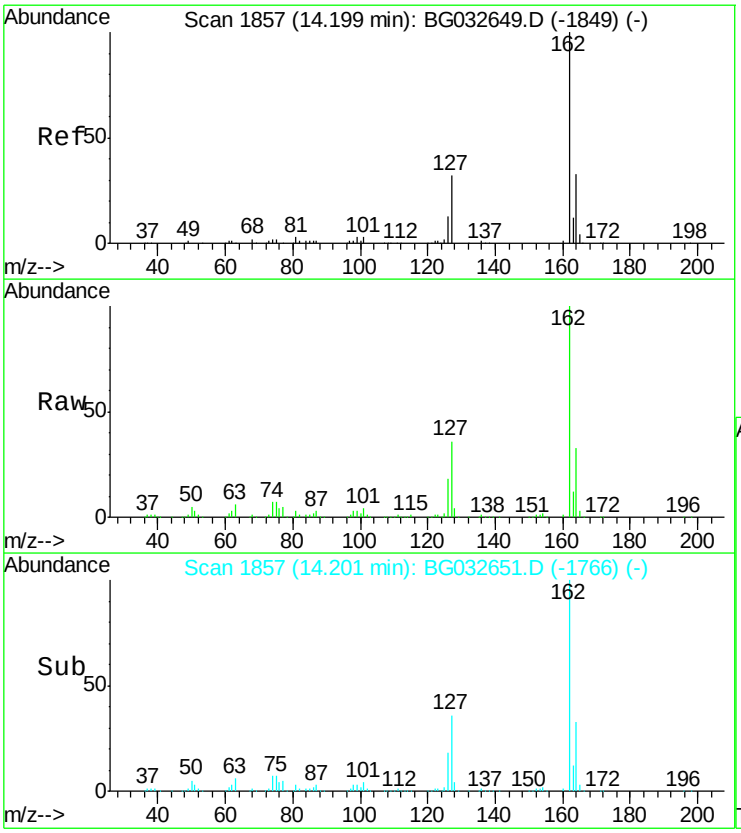
#45
1,1'-Biphenyl
Concen: 62.614 ng
RT: 14.15 min Scan# 1848
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 505601

Ion	Ratio	Lower	Upper
154	100		
153	41.4	19.8	59.8
76	6.9	0.0	31.9

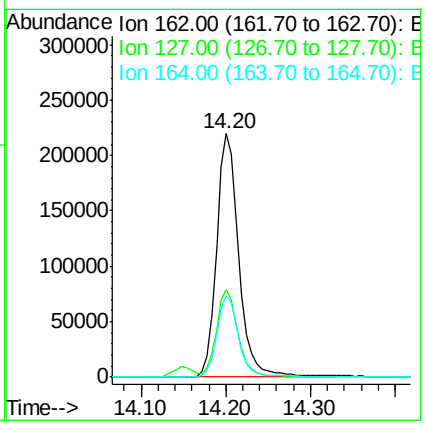


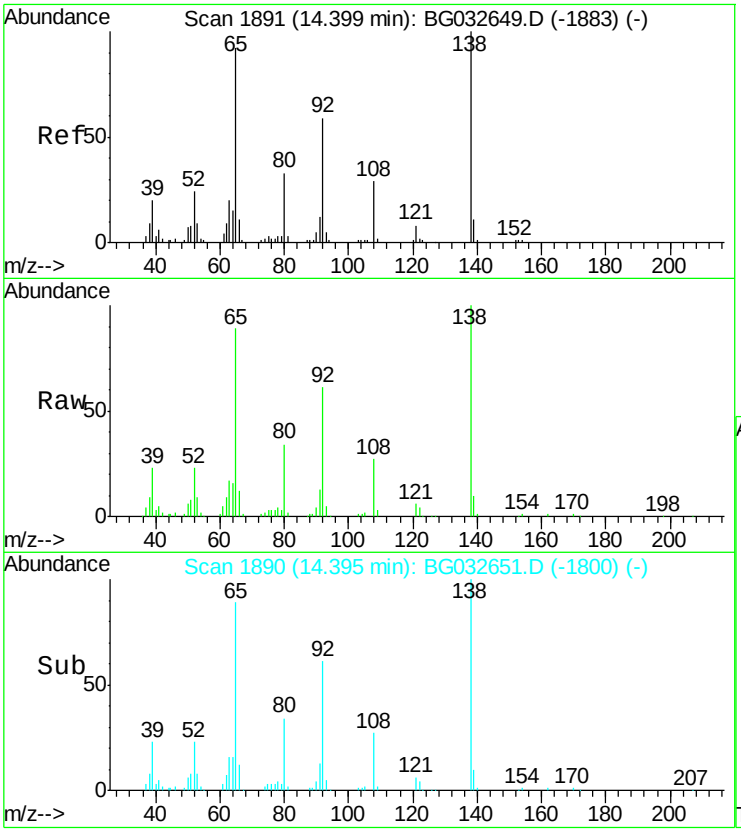


#46
2-Chloronaphthalene
Concen: 63.608 ng
RT: 14.20 min Scan# 1857
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:162 Resp: 402568

Ion	Ratio	Lower	Upper
162	100		
127	35.9	30.7	46.1
164	33.5	26.0	39.0



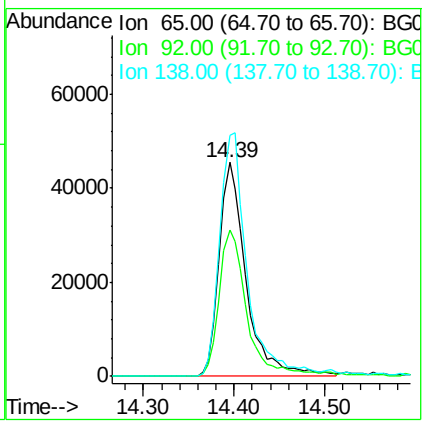


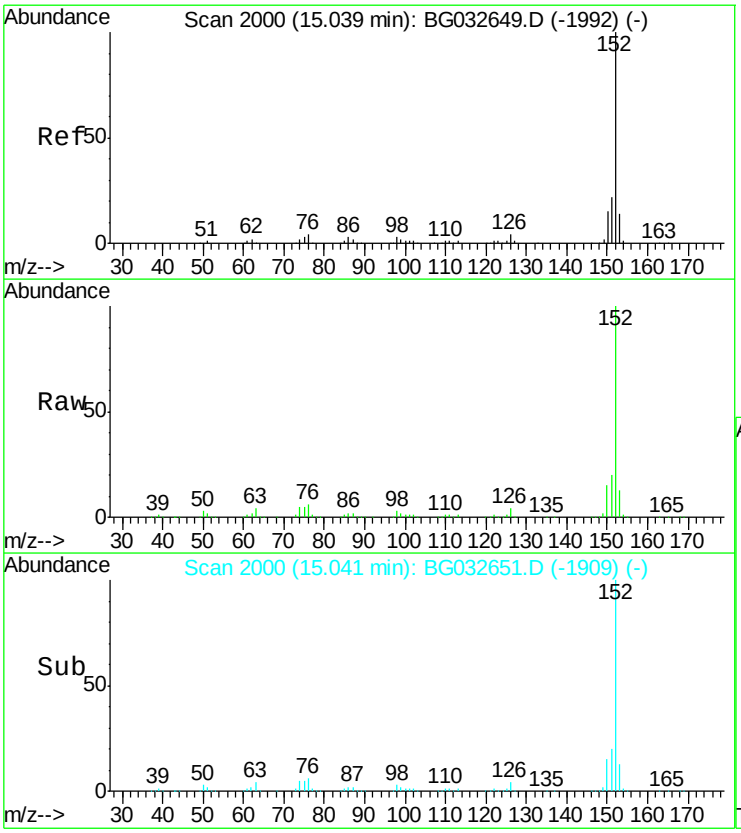
#47
2-Nitroaniline
Concen: 67.534 ng
RT: 14.39 min Scan# 1890
Delta R.T. -0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 94519

Ion	Ratio	Lower	Upper
65	100		
92	68.3	54.6	82.0
138	112.7	72.9	109.3#

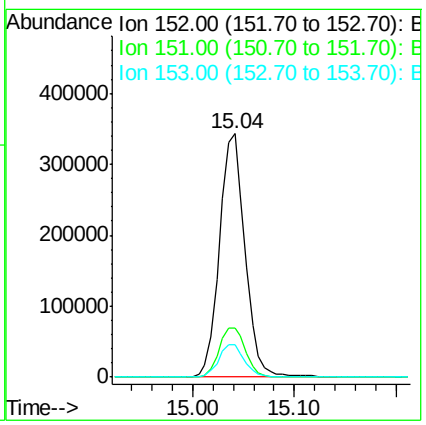


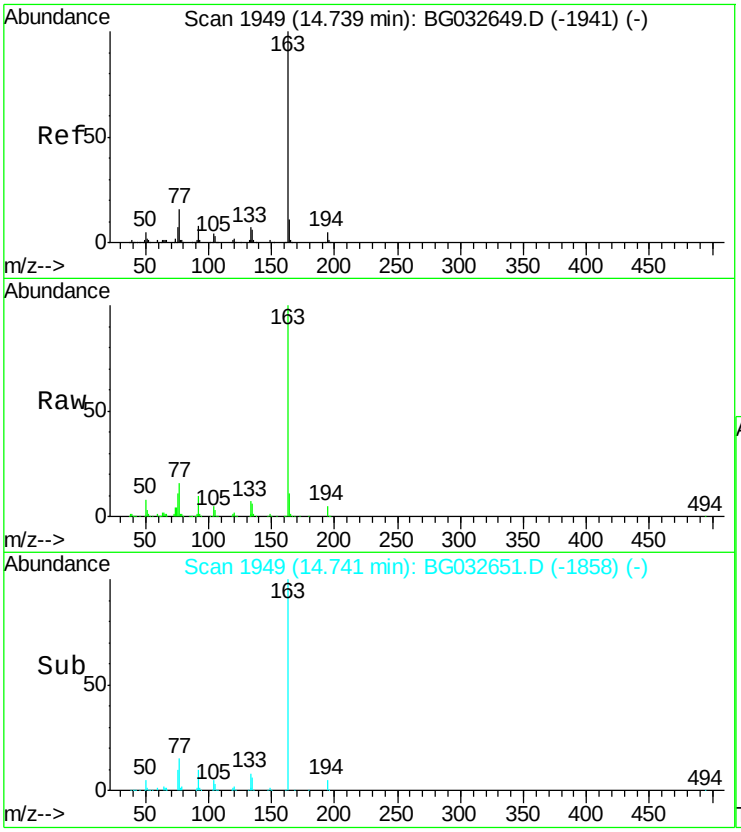


#48
Acenaphthylene
Concen: 62.246 ng
RT: 15.04 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:152 Resp: 595559

Ion	Ratio	Lower	Upper
152	100		
151	20.1	17.2	25.8
153	13.1	10.2	15.4



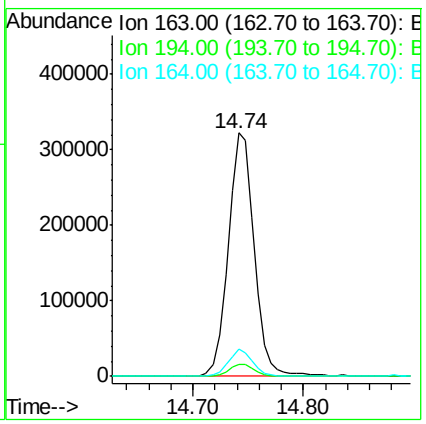


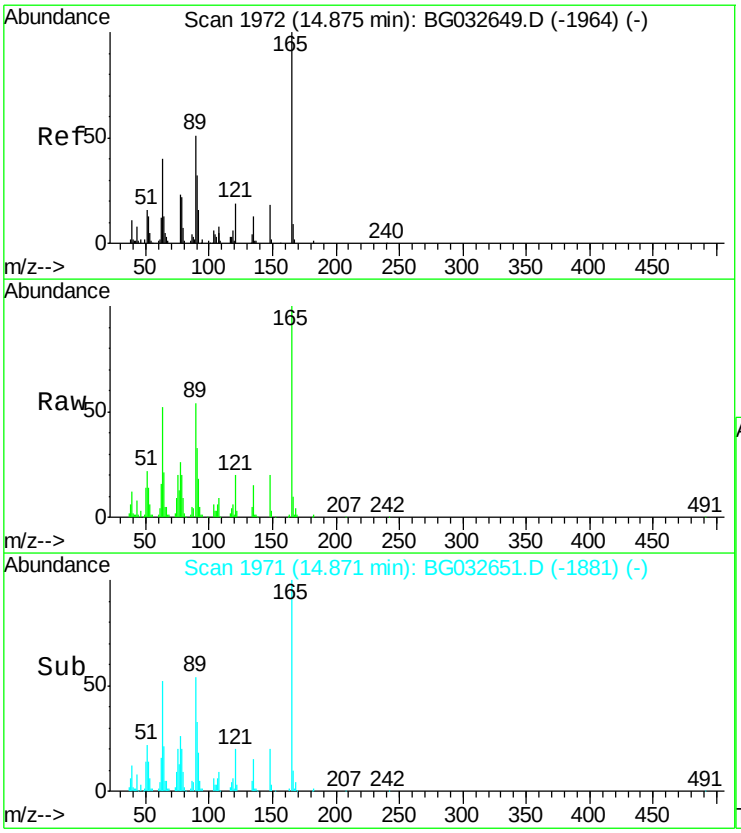
#49
Dimethylphthalate
Concen: 60.063 ng
RT: 14.74 min Scan# 1949
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 529316

Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.4	5.2
164	11.0	8.2	12.4

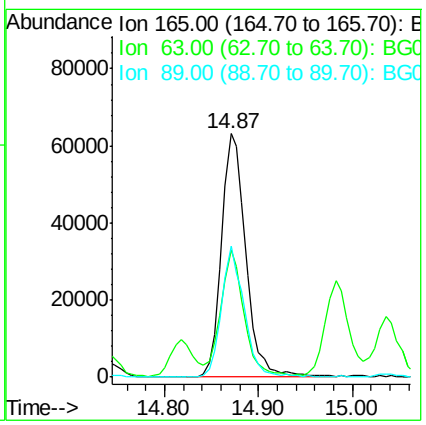


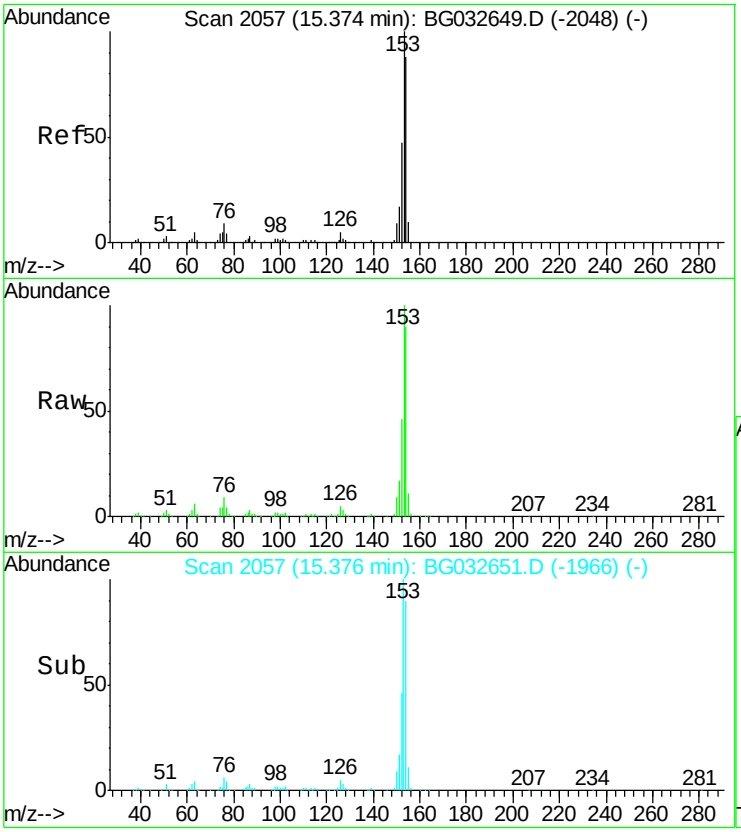


#50
2,6-Dinitrotoluene
Concen: 61.506 ng
RT: 14.87 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:165 Resp: 113765

Ion	Ratio	Lower	Upper
165	100		
63	52.1	52.7	79.1#
89	53.6	49.2	73.8



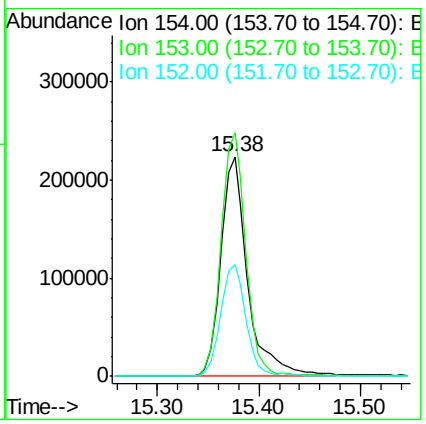


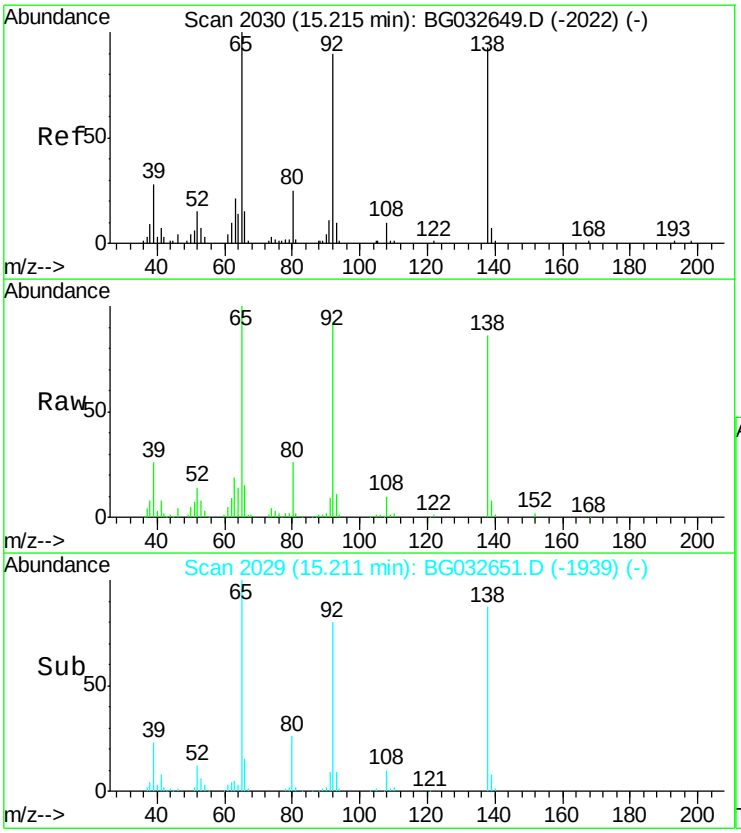
#51
Acenaphthene
Concen: 62.043 ng
RT: 15.38 min Scan# 2057
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 411682

Ion	Ratio	Lower	Upper
154	100		
153	110.8	90.4	135.6
152	50.9	41.6	62.4

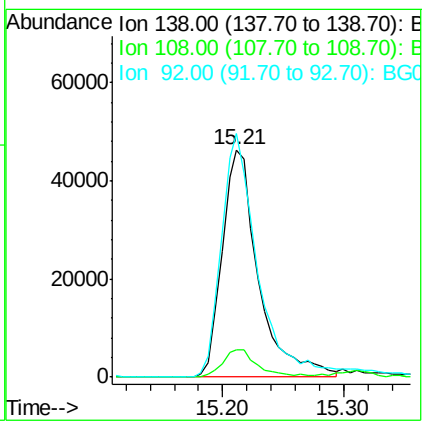


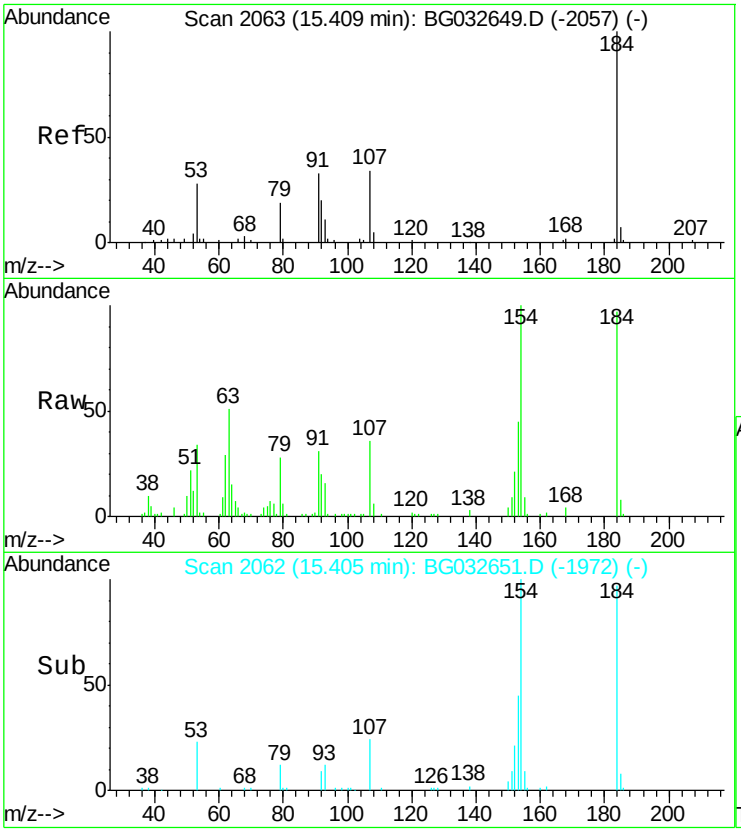


#52
3-Nitroaniline
Concen: 59.688 ng
RT: 15.21 min Scan# 2029
Delta R.T. -0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:138 Resp: 96433

Ion	Ratio	Lower	Upper
138	100		
108	12.1	17.5	26.3#
92	107.1	105.8	158.8



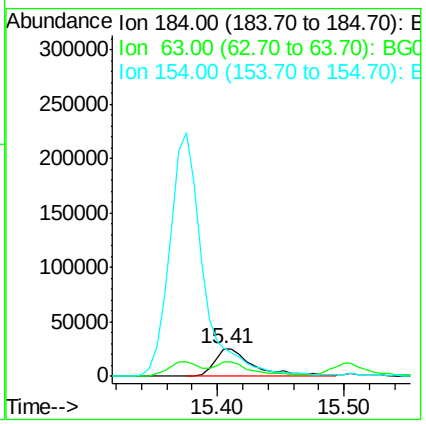


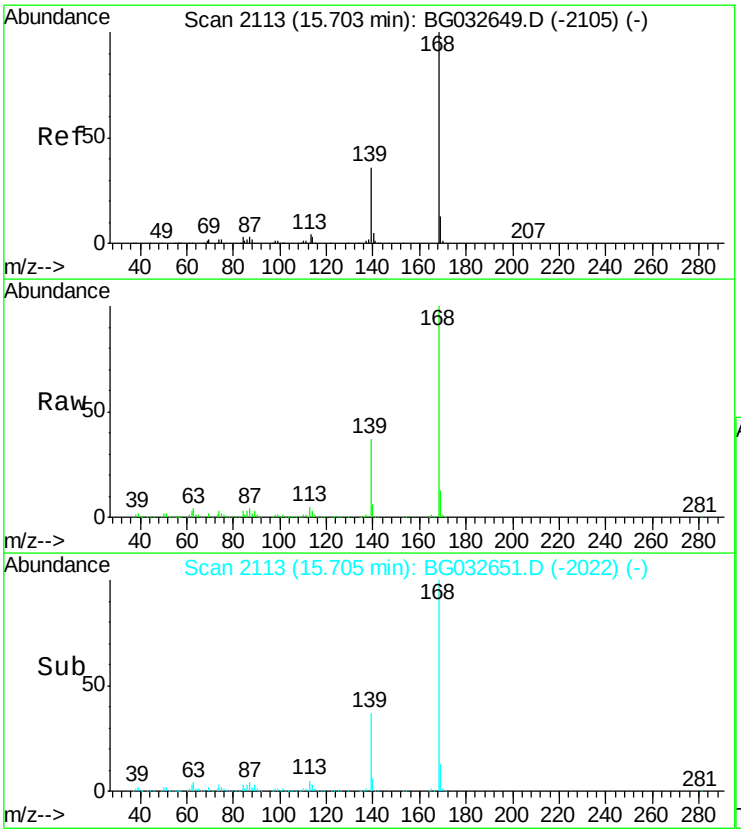
#53
2,4-Dinitrophenol
Concen: 52.414 ng
RT: 15.41 min Scan# 2062
Delta R.T. -0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 54400

Ion	Ratio	Lower	Upper
184	100		
63	52.7	59.8	89.8#
154	103.1	101.8	152.8

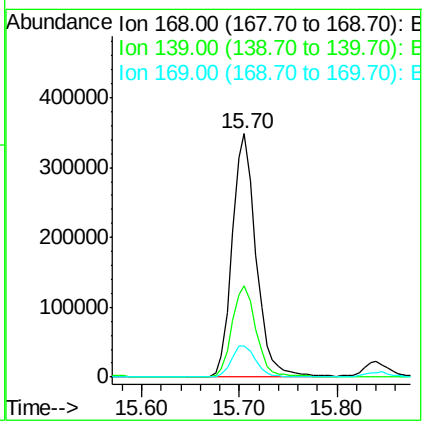


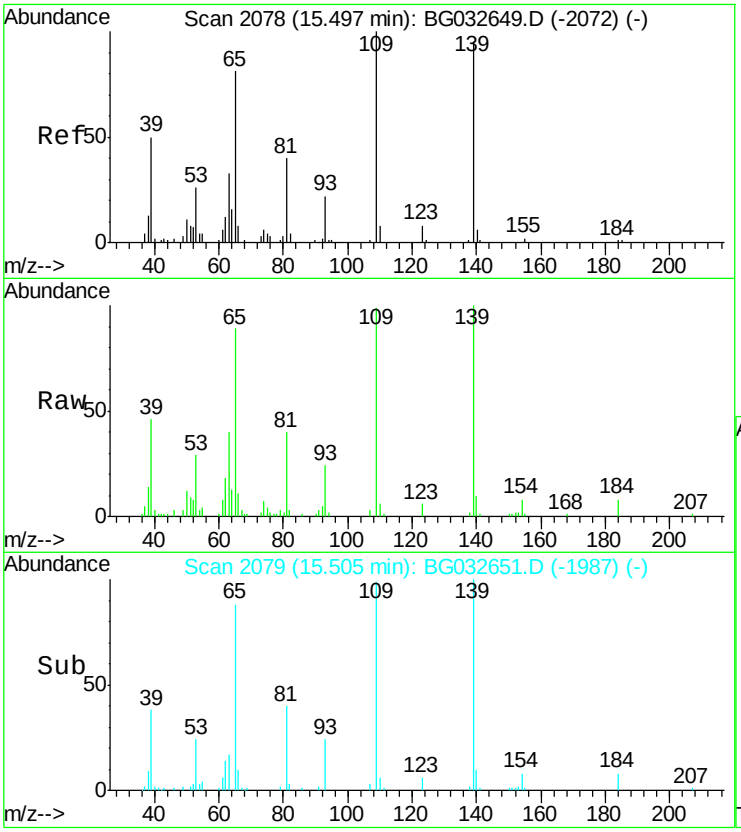


#54
Dibenzofuran
Concen: 60.224 ng
RT: 15.70 min Scan# 2113
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:168 Resp: 591470

Ion	Ratio	Lower	Upper
168	100		
139	37.4	28.6	43.0
169	13.0	11.2	16.8



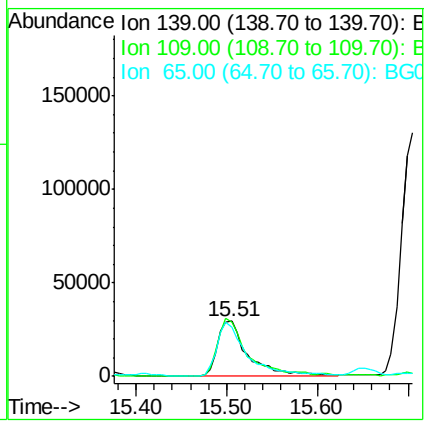


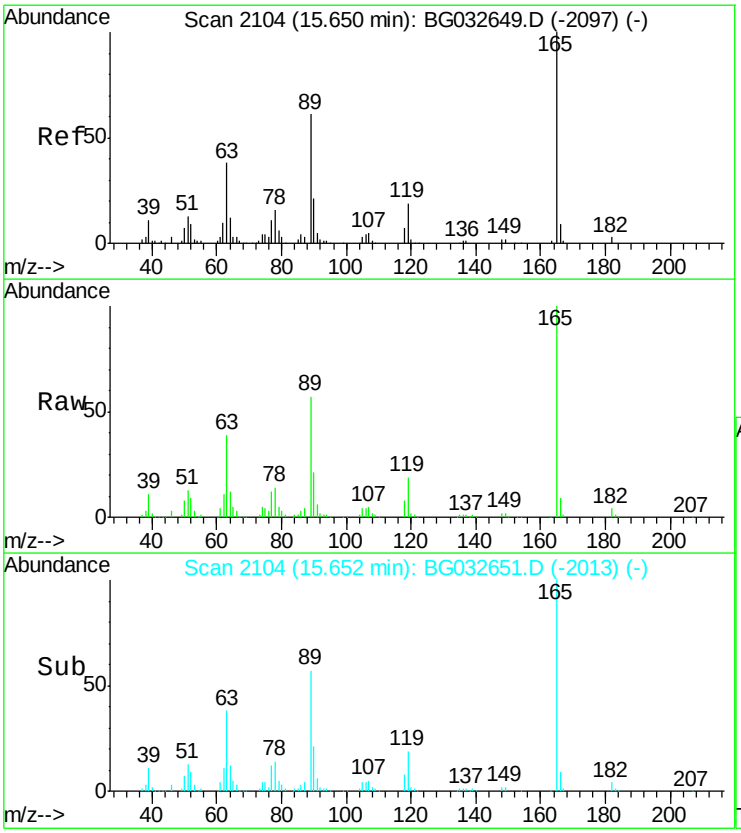
#55
4-Nitrophenol
Concen: 57.876 ng
RT: 15.51 min Scan# 2079
Delta R.T. 0.01 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 70003

Ion	Ratio	Lower	Upper
139	100		
109	98.9	62.2	102.2
65	89.5	97.2	137.2#

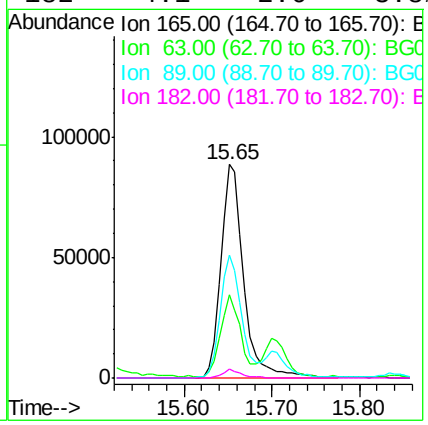


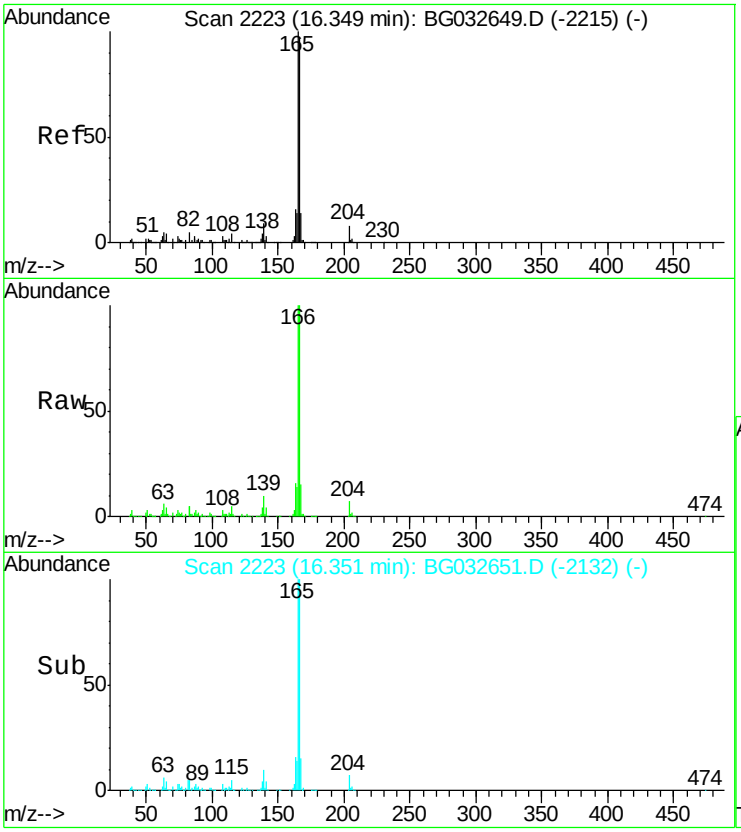


#56
2,4-Dinitrotoluene
Concen: 60.572 ng
RT: 15.65 min Scan# 2104
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:165 Resp: 159520

Ion	Ratio	Lower	Upper
165	100		
63	38.7	42.0	63.0#
89	57.4	66.9	100.3#
182	4.1	2.6	3.8#



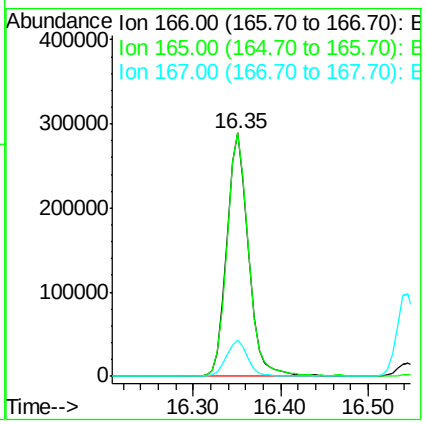


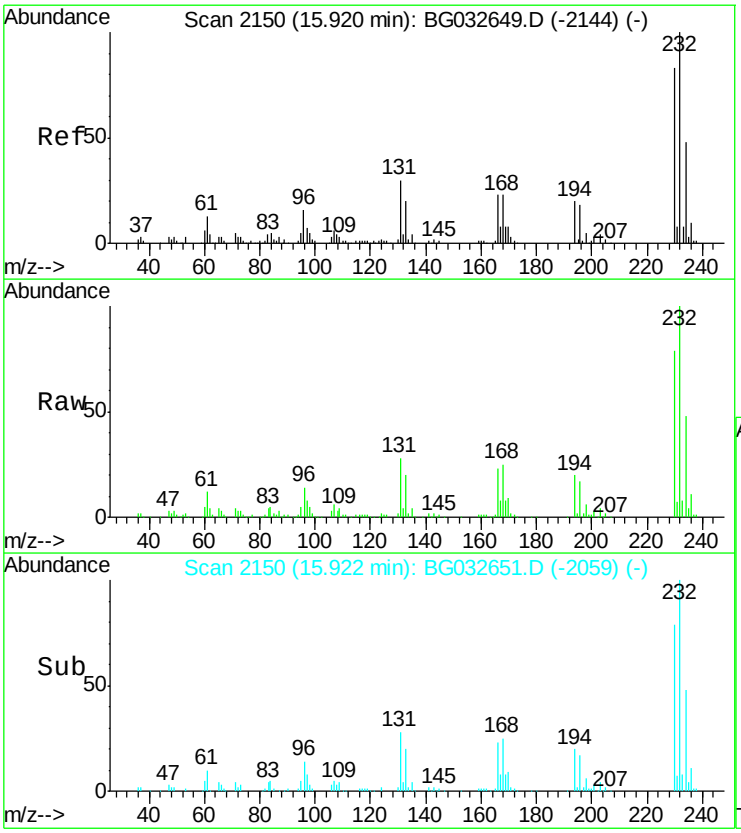
#57
Fluorene
Concen: 59.268 ng
RT: 16.35 min Scan# 2223
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 483695

Ion	Ratio	Lower	Upper
166	100		
165	100.0	80.6	121.0
167	14.9	10.4	15.6

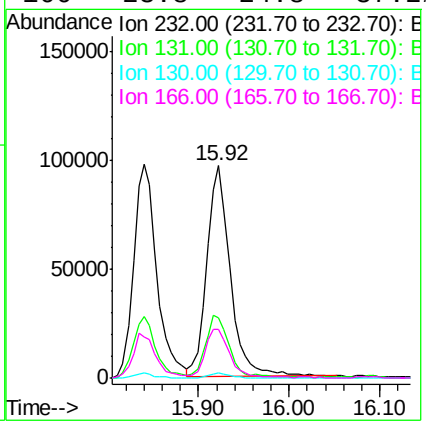


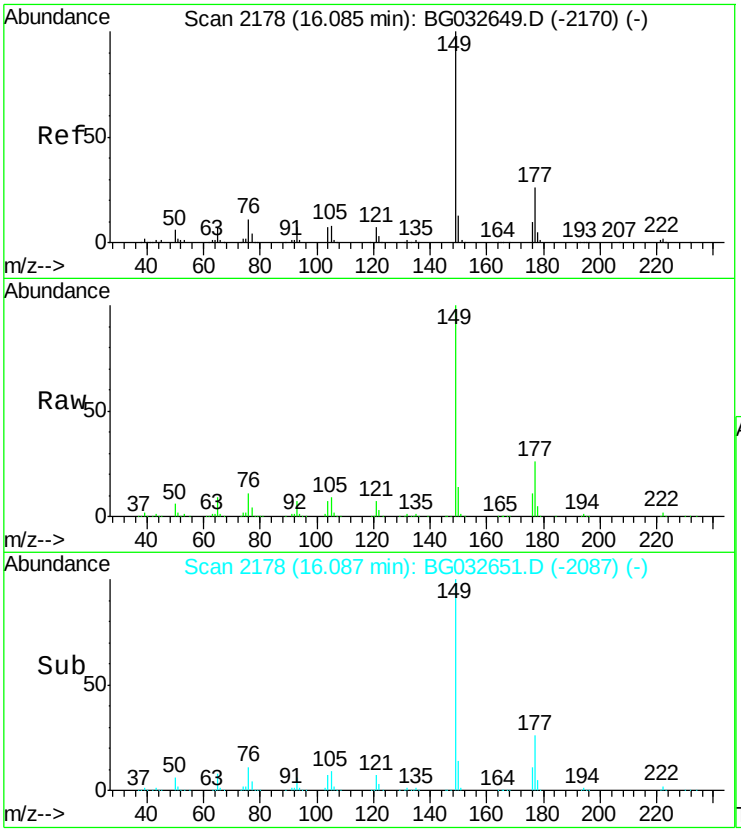


#58
2,3,4,6-Tetrachlorophenol
Concen: 62.818 ng
RT: 15.92 min Scan# 2150
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:232 Resp: 175661

Ion	Ratio	Lower	Upper
232	100		
131	29.6	33.5	50.3#
130	2.1	2.2	3.2#
166	23.8	24.8	37.2#



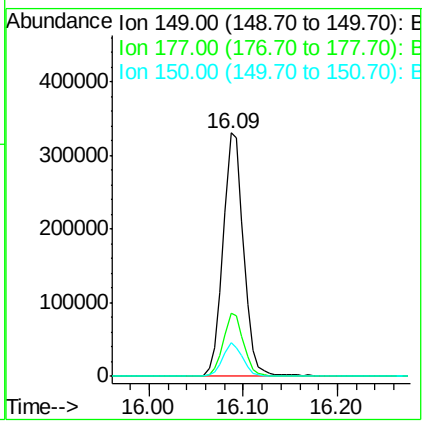


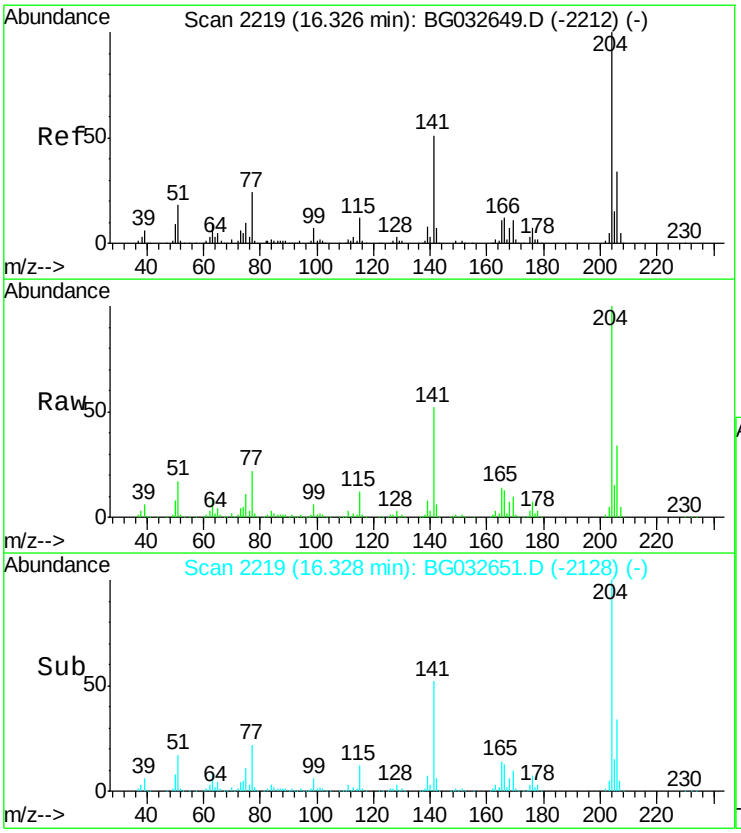
#59
Diethylphthalate
Concen: 58.711 ng
RT: 16.09 min Scan# 2178
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 503921

Ion	Ratio	Lower	Upper
149	100		
177	25.7	18.5	27.7
150	13.6	10.2	15.2

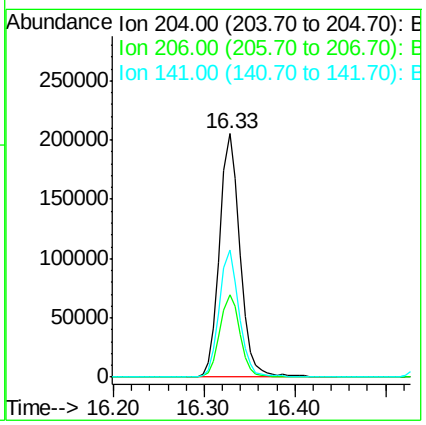


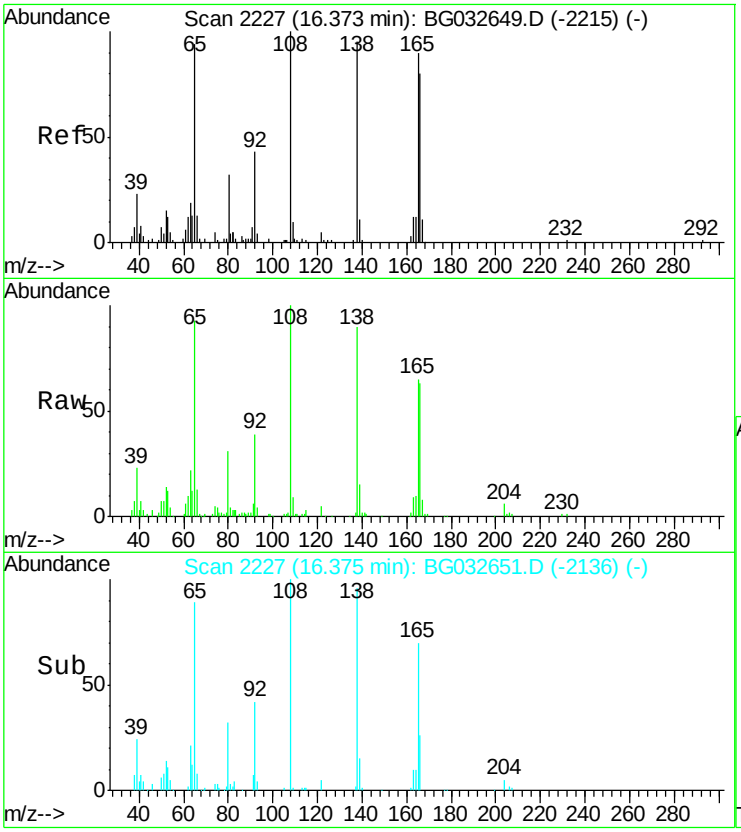


#60
4-Chlorophenyl-phenylether
Concen: 62.391 ng
RT: 16.33 min Scan# 2219
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:204 Resp: 321080

Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.2	39.2
141	52.1	45.8	68.6



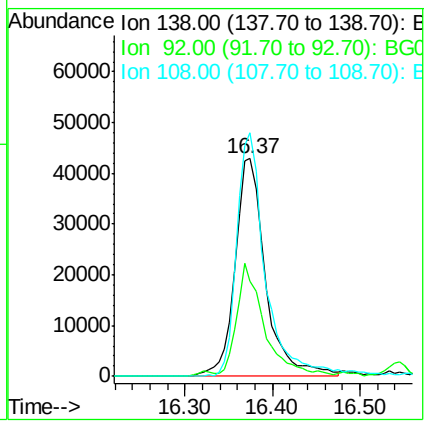


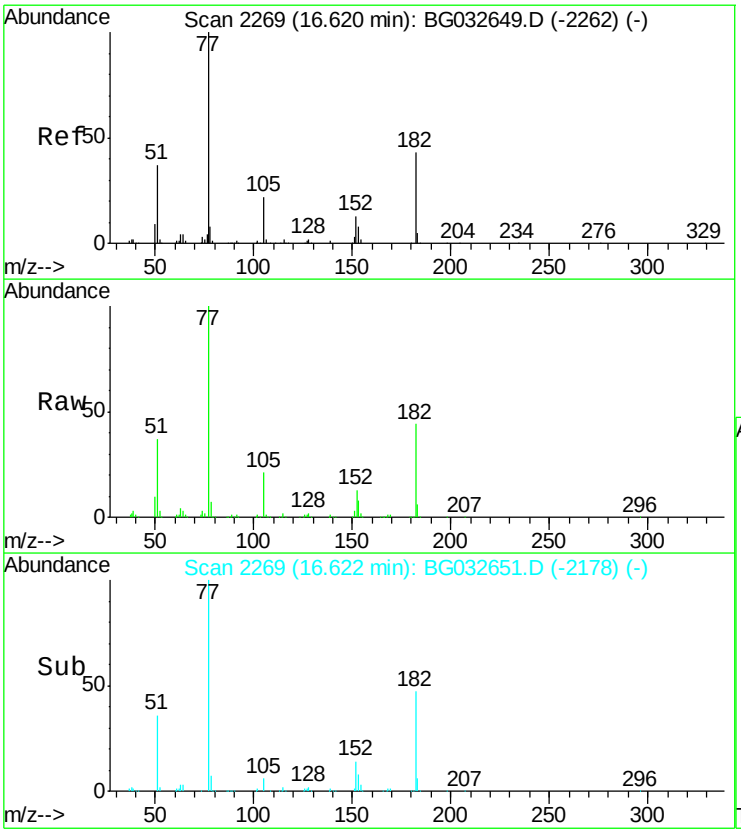
#61
4-Nitroaniline
Concen: 58.475 ng
RT: 16.37 min Scan# 2227
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 101257

Ion	Ratio	Lower	Upper
138	100		
92	43.4	40.1	80.1
108	111.7	65.4	105.4#

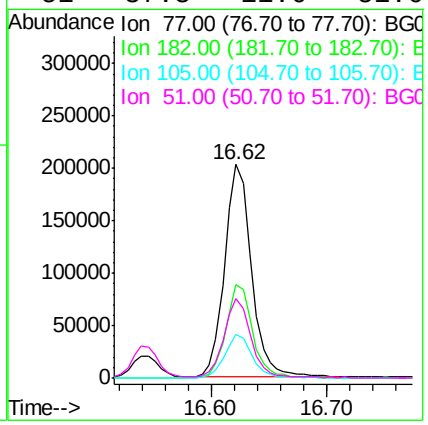


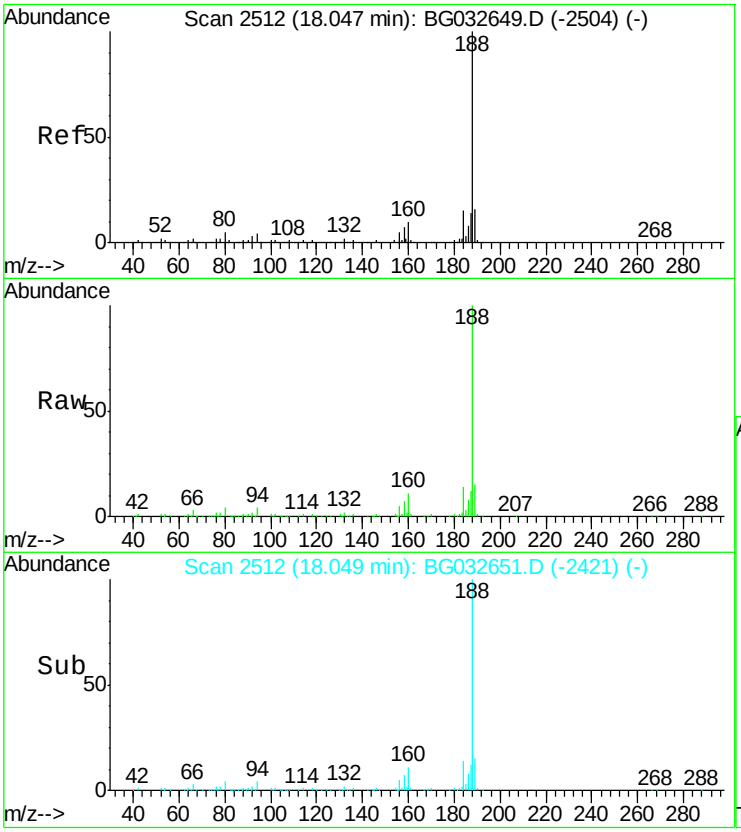


#62
Azobenzene
Concen: 63.889 ng
RT: 16.62 min Scan# 2269
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion: 77 Resp: 327706

Ion	Ratio	Lower	Upper
77	100		
182	44.0	7.4	47.4
105	20.6	0.3	40.3
51	37.3	11.6	51.6



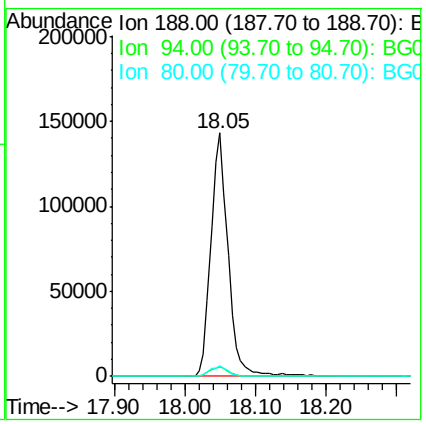


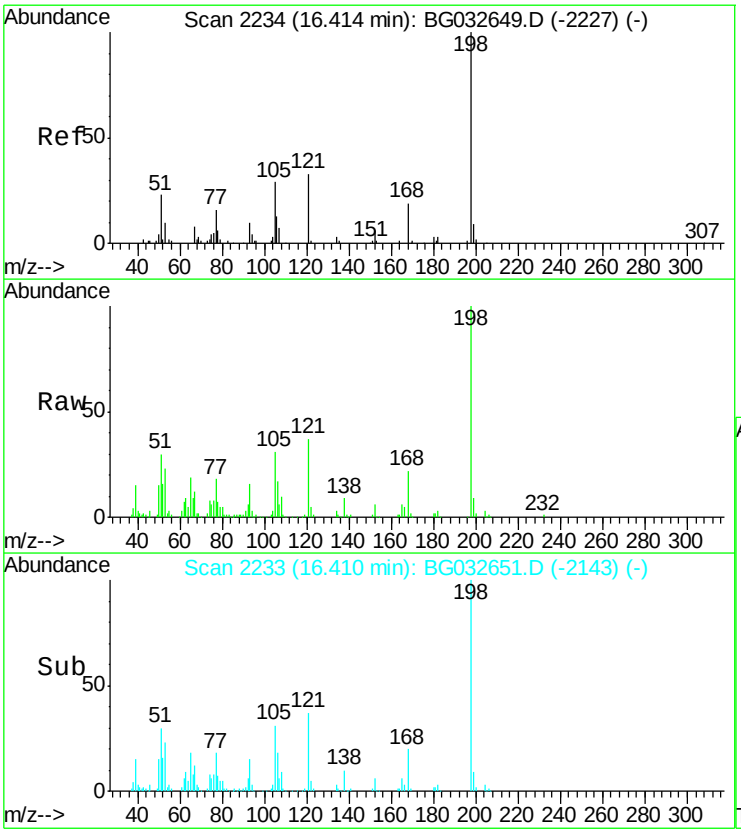
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.05 min Scan# 2512
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 243618

Ion	Ratio	Lower	Upper
188	100		
94	4.1	6.9	10.3#
80	4.4	7.7	11.5#

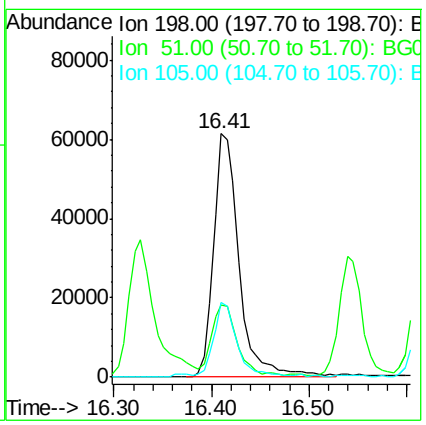


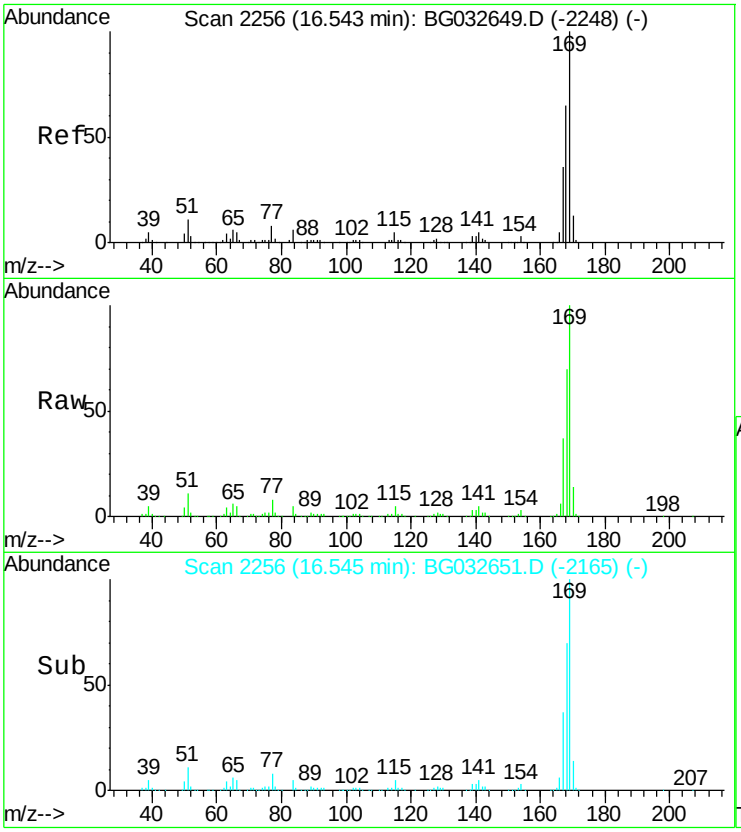


#64
4,6-Dinitro-2-methylphenol
Concen: 60.955 ng
RT: 16.41 min Scan# 2233
Delta R.T. -0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:198 Resp: 110937

Ion	Ratio	Lower	Upper
198	100		
51	29.8	30.6	70.6#
105	30.8	23.8	63.8



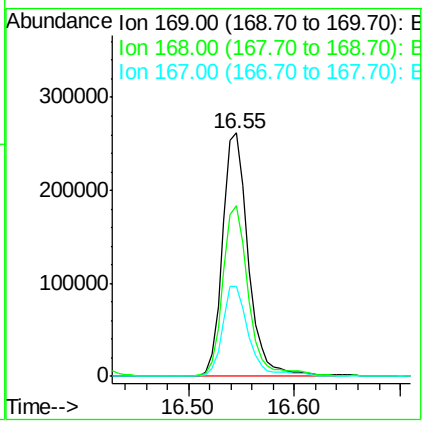


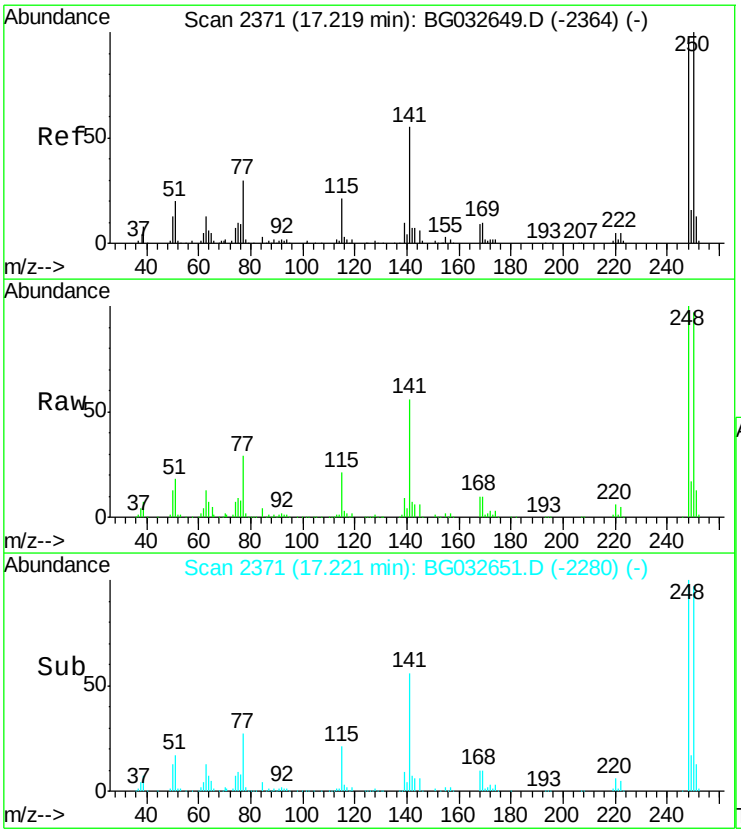
#65
n-Nitrosodiphenylamine
Concen: 60.931 ng
RT: 16.55 min Scan# 2256
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 442992

Ion	Ratio	Lower	Upper
169	100		
168	70.3	55.7	83.5
167	37.2	30.1	45.1

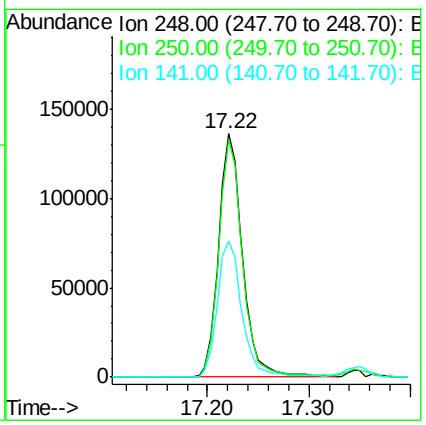


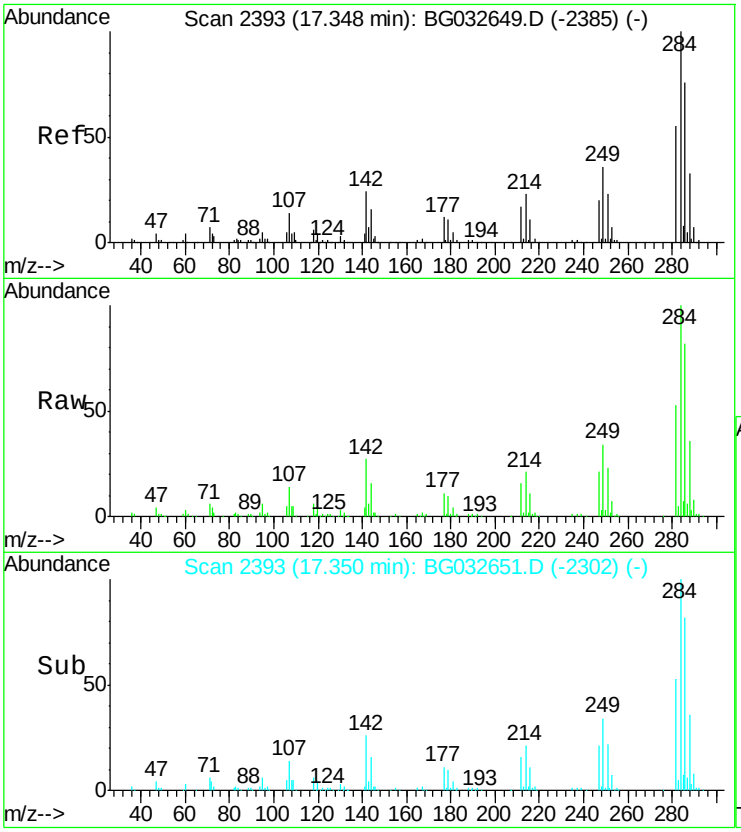


#66
4-Bromophenyl-phenylether
Concen: 61.773 ng
RT: 17.22 min Scan# 2371
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:248 Resp: 222948

Ion	Ratio	Lower	Upper
248	100		
250	97.2	77.1	115.7
141	55.7	50.8	76.2



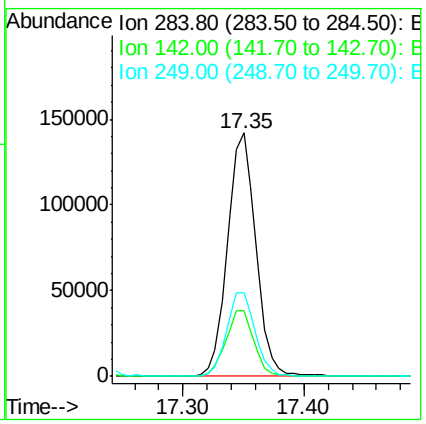


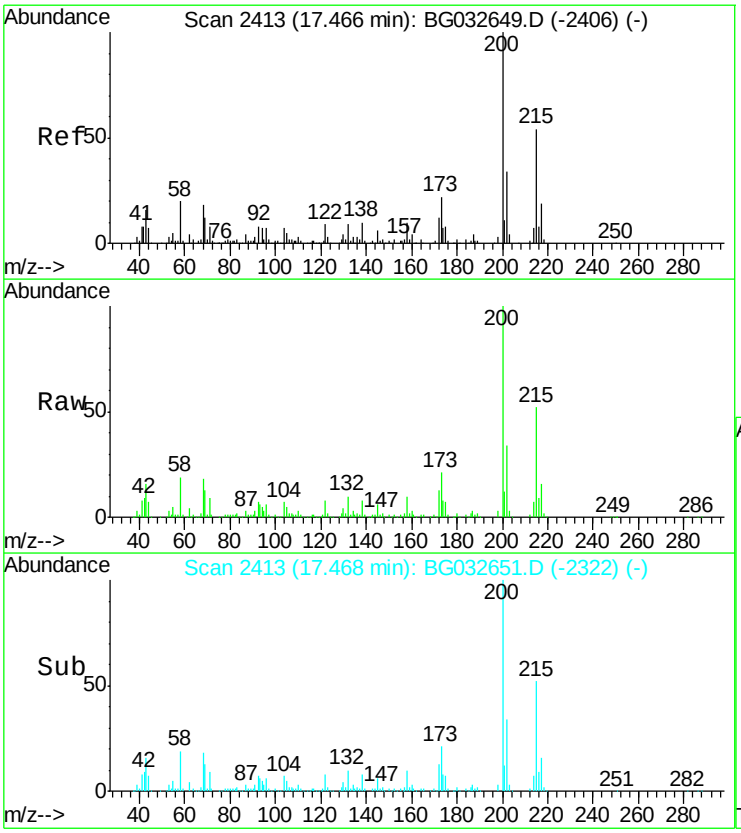
#67
Hexachlorobenzene
Concen: 57.986 ng
RT: 17.35 min Scan# 2393
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 231600

Ion	Ratio	Lower	Upper
284	100		
142	27.1	26.8	40.2
249	34.4	26.3	39.5

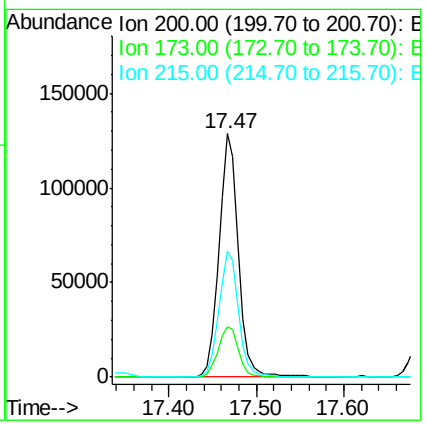


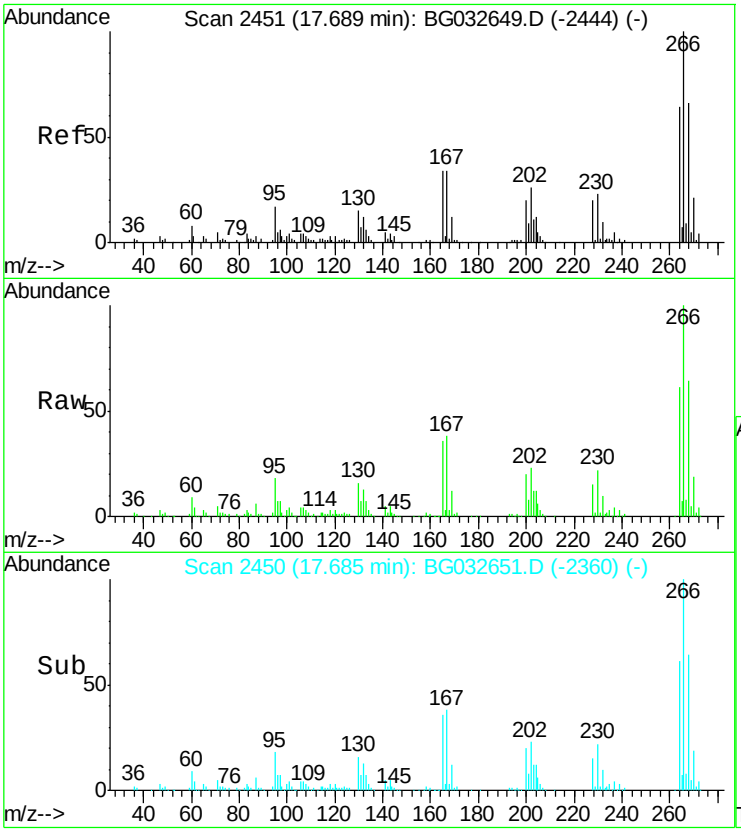


#68
Atrazine
Concen: 63.122 ng
RT: 17.47 min Scan# 2413
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:200 Resp: 197006

Ion	Ratio	Lower	Upper
200	100		
173	20.6	5.2	45.2
215	51.7	30.4	70.4



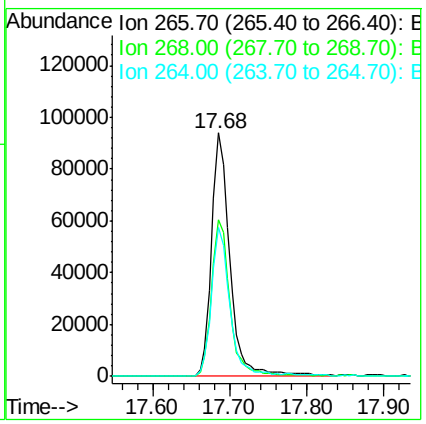


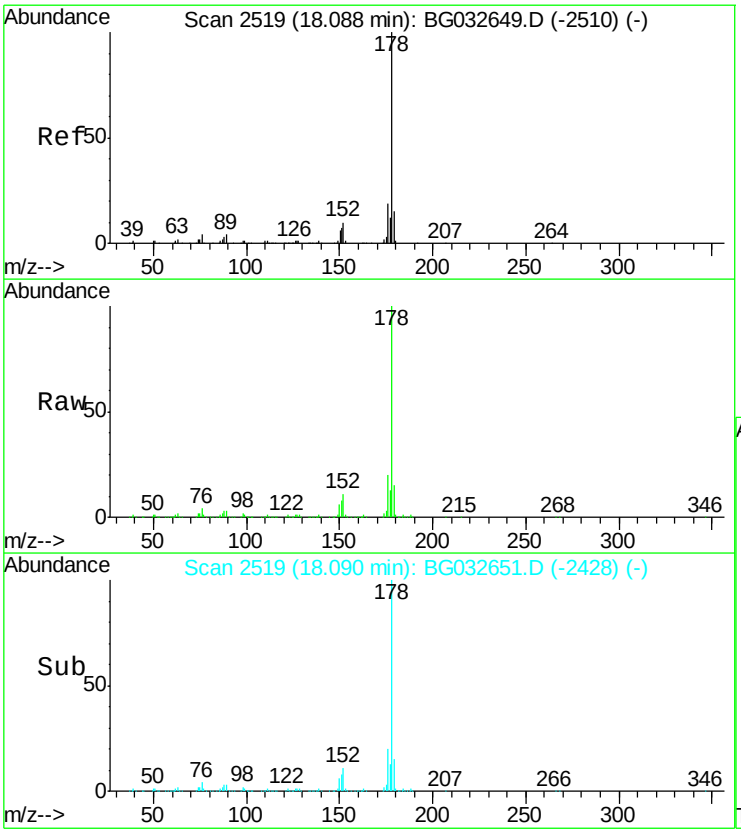
#69
Pentachlorophenol
Concen: 61.868 ng
RT: 17.68 min Scan# 2450
Delta R.T. -0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 154797

Ion	Ratio	Lower	Upper
266	100		
268	64.4	51.1	76.7
264	61.1	49.6	74.4

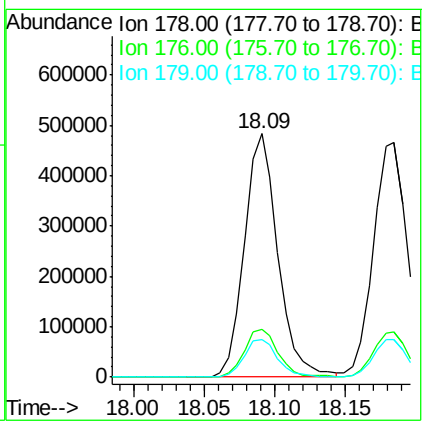


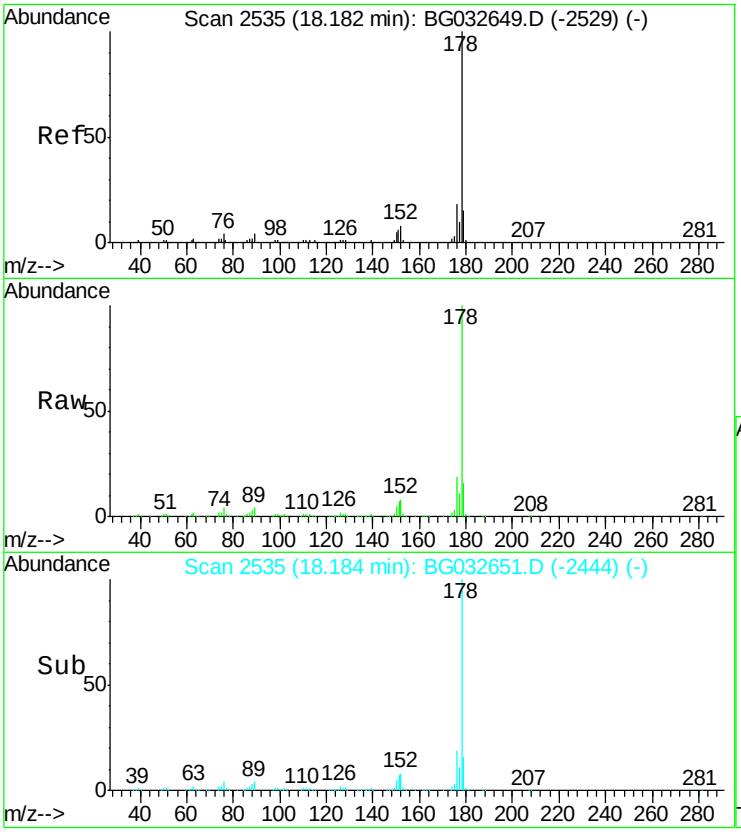


#70
Phenanthrene
Concen: 59.220 ng
RT: 18.09 min Scan# 2519
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:178 Resp: 804556

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.7	23.5
179	15.5	12.5	18.7



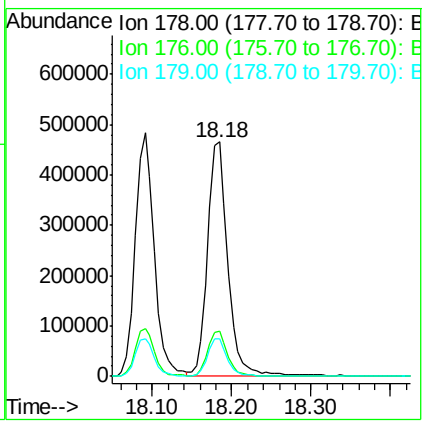


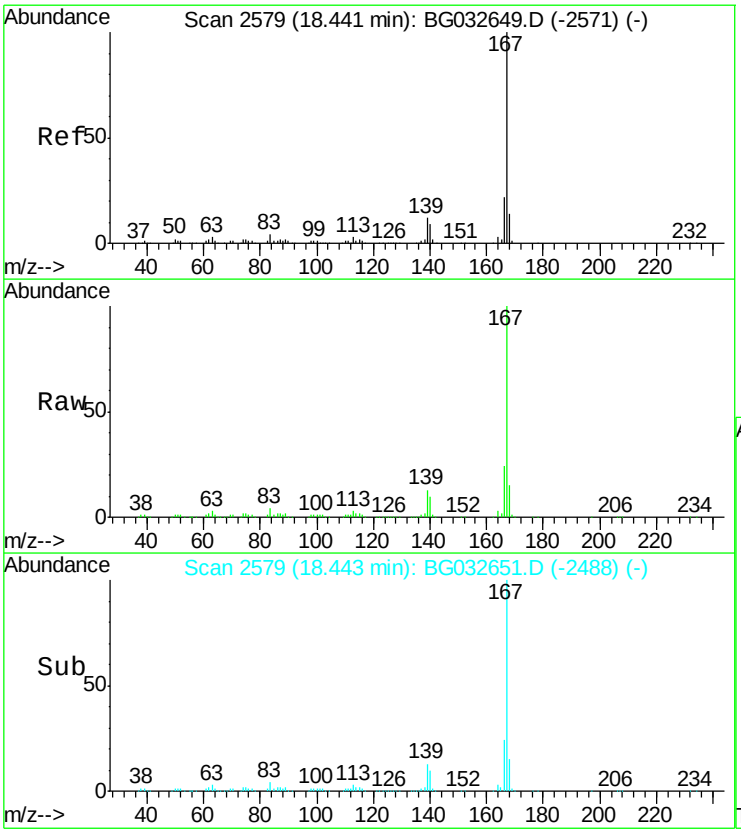
#71
Anthracene
Concen: 60.723 ng
RT: 18.18 min Scan# 2535
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 821428

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.0	24.0
179	15.8	12.5	18.7

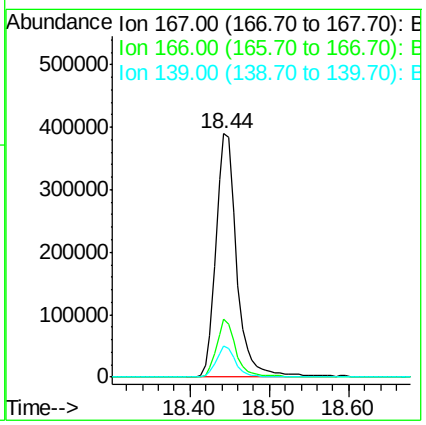


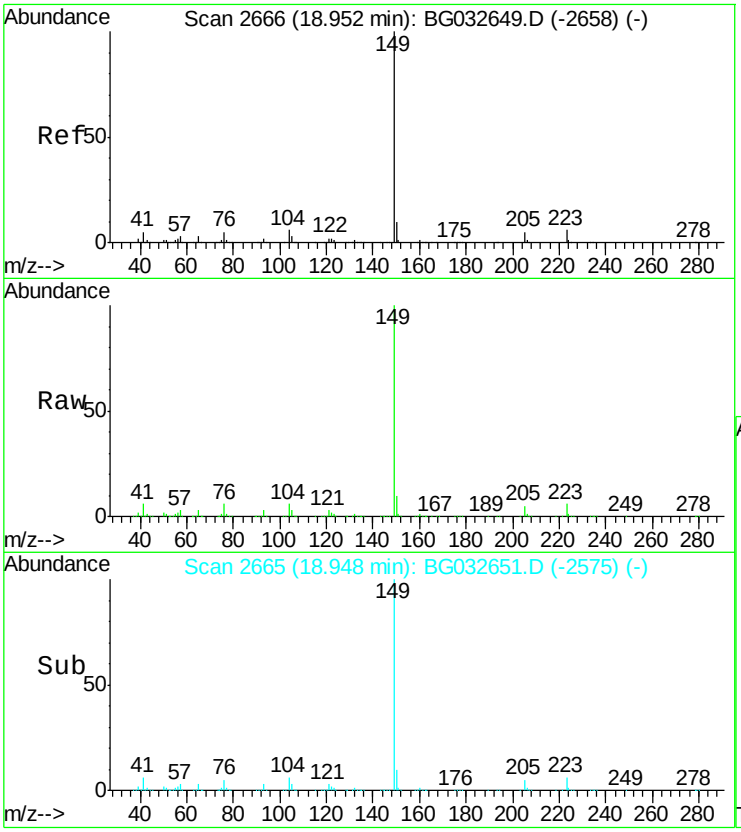


#72
Carbazole
Concen: 59.449 ng
RT: 18.44 min Scan# 2579
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:167 Resp: 710553

Ion	Ratio	Lower	Upper
167	100		
166	24.0	18.2	27.4
139	13.0	9.4	14.2



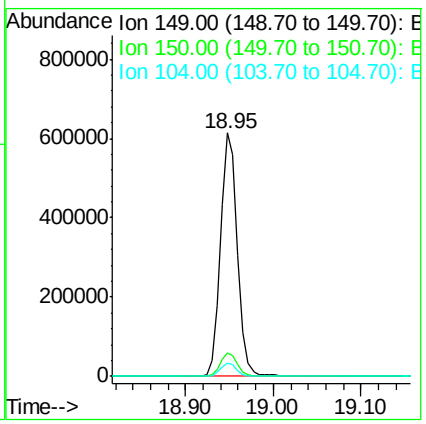


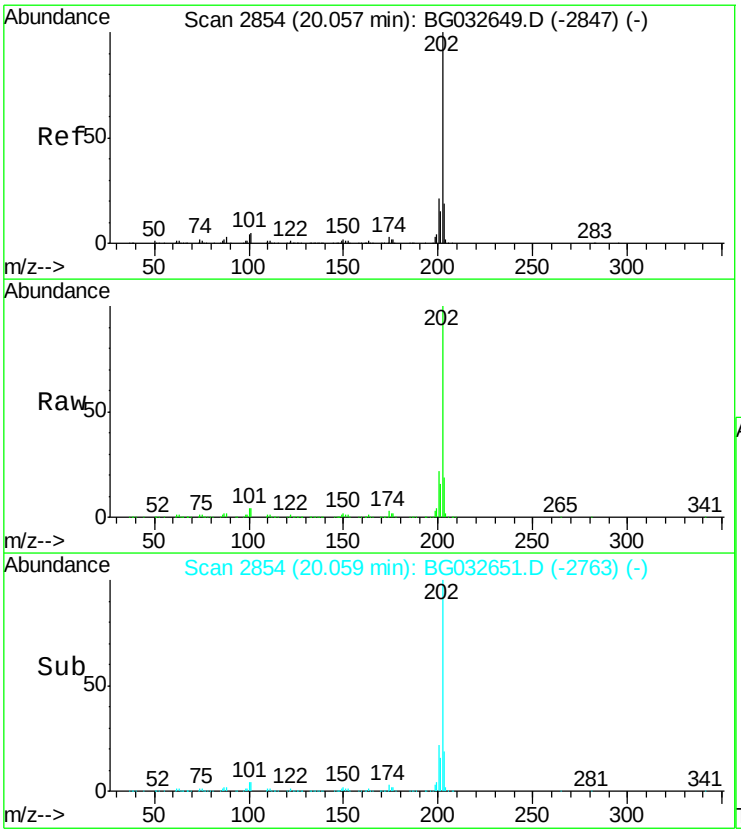
#73
Di-n-butylphthalate
Concen: 61.996 ng
RT: 18.95 min Scan# 2665
Delta R.T. -0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 820413

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	5.6	3.9	5.9

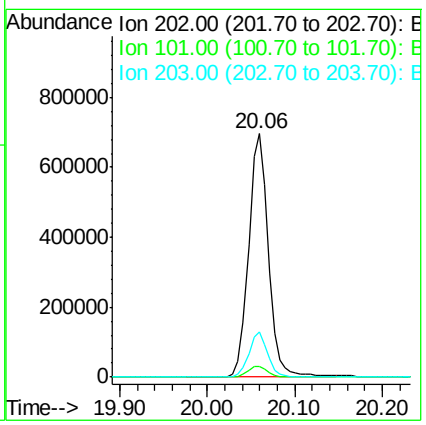


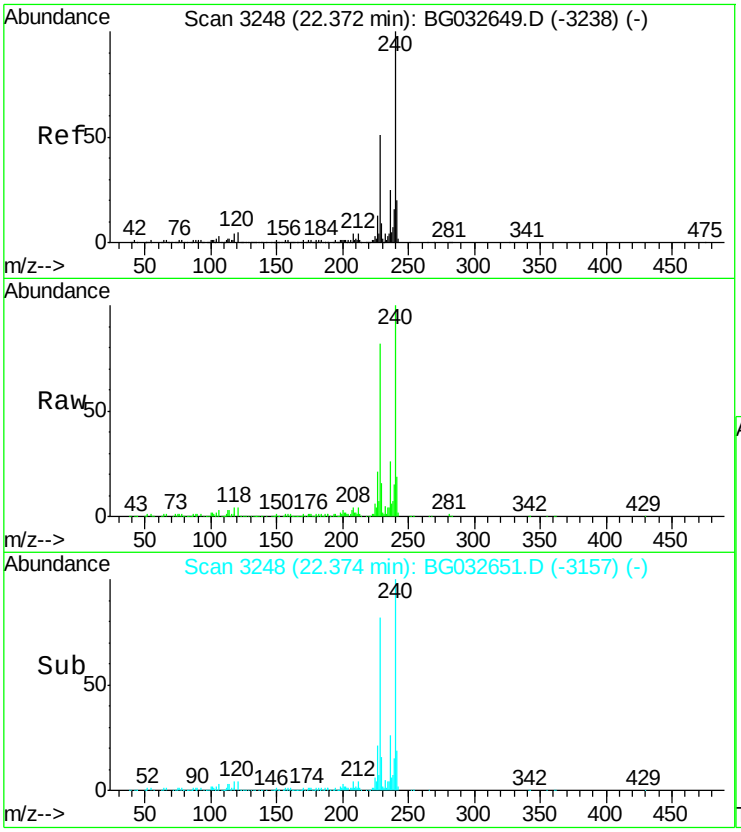


#74
Fluoranthene
Concen: 60.314 ng
RT: 20.06 min Scan# 2854
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:202 Resp: 1074600

Ion	Ratio	Lower	Upper
202	100		
101	4.5	0.0	28.9
203	18.6	0.0	37.5



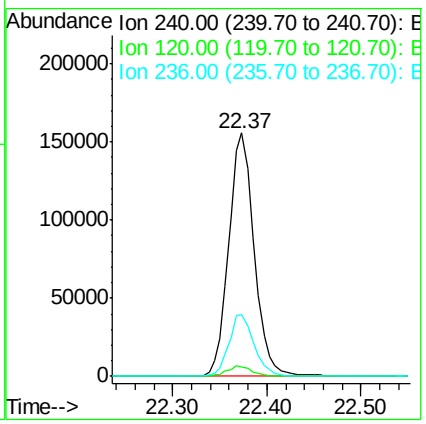


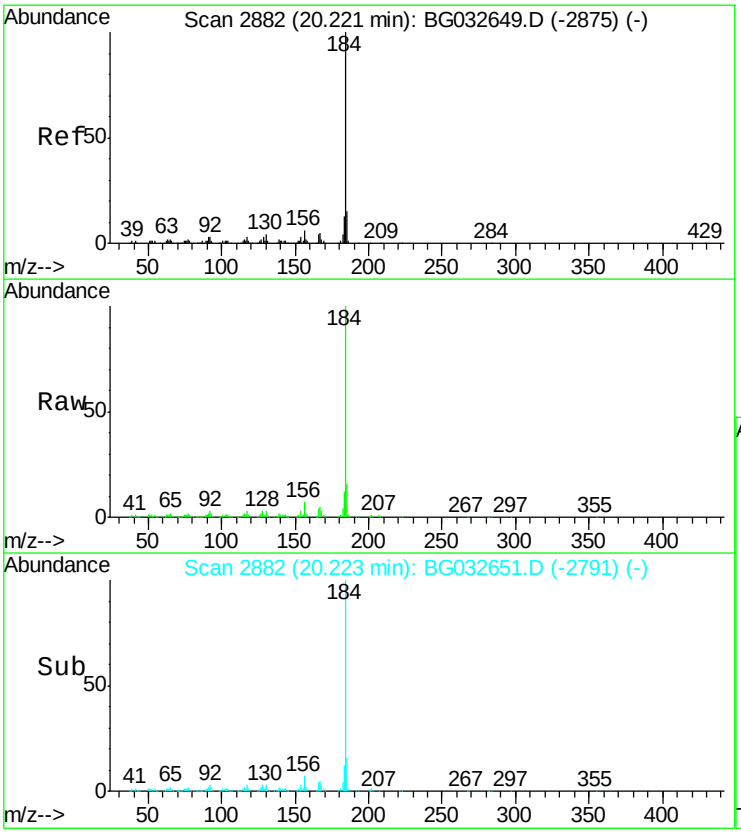
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.37 min Scan# 3248
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 293222

Ion	Ratio	Lower	Upper
240	100		
120	4.1	6.8	10.2#
236	25.6	20.9	31.3

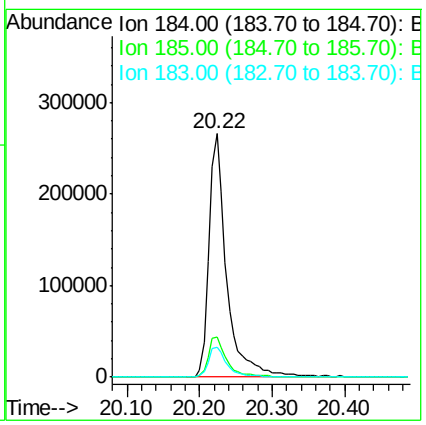


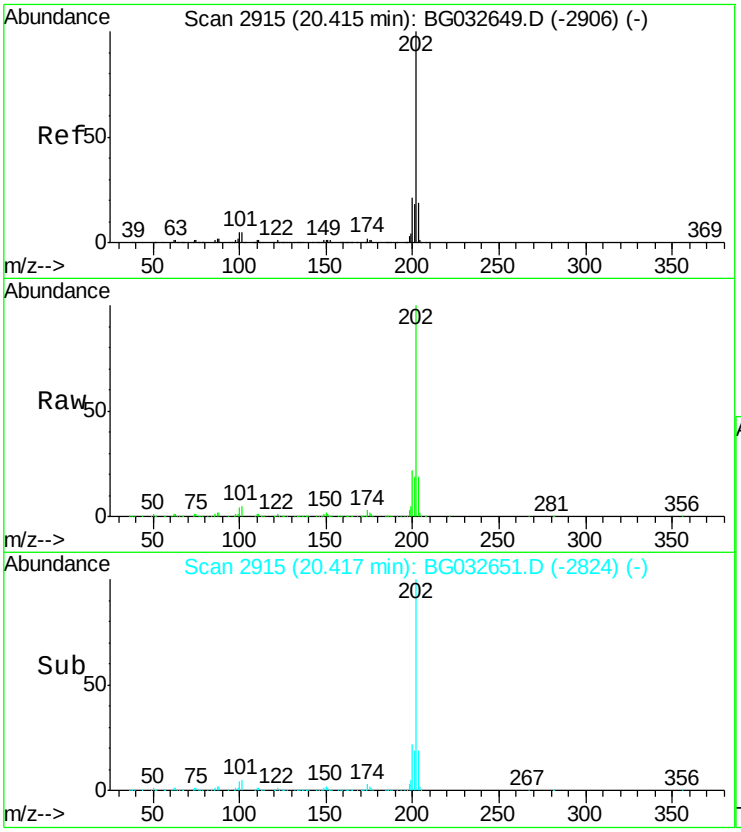


#76
Benzidine
Concen: 78.252 ng
RT: 20.22 min Scan# 2882
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:184 Resp: 450552

Ion	Ratio	Lower	Upper
184	100		
185	16.3	11.1	16.7
183	12.1	10.6	16.0



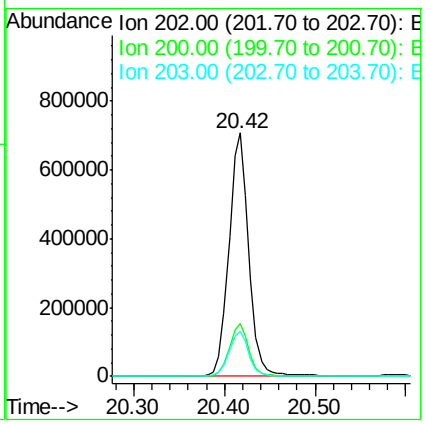


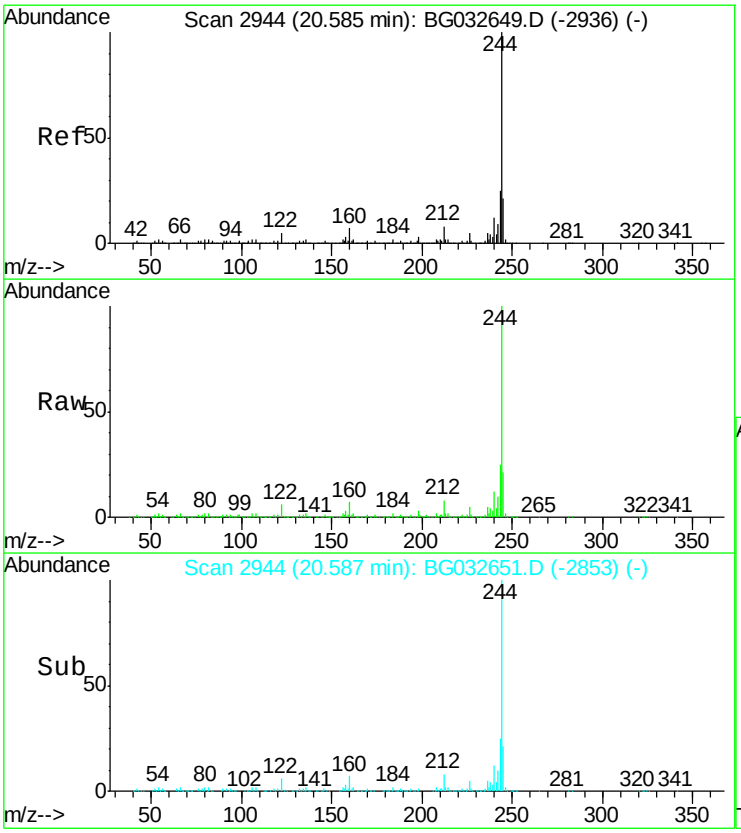
#77
Pyrene
Concen: 59.729 ng
RT: 20.42 min Scan# 2915
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1074192

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	18.5	13.9	20.9

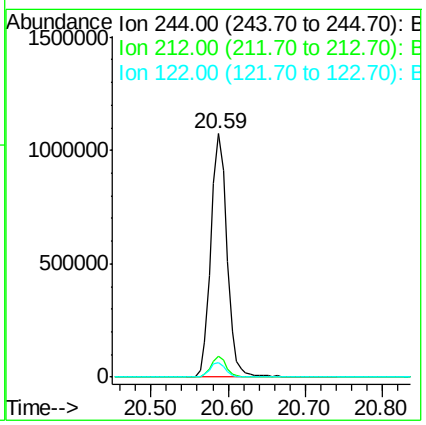


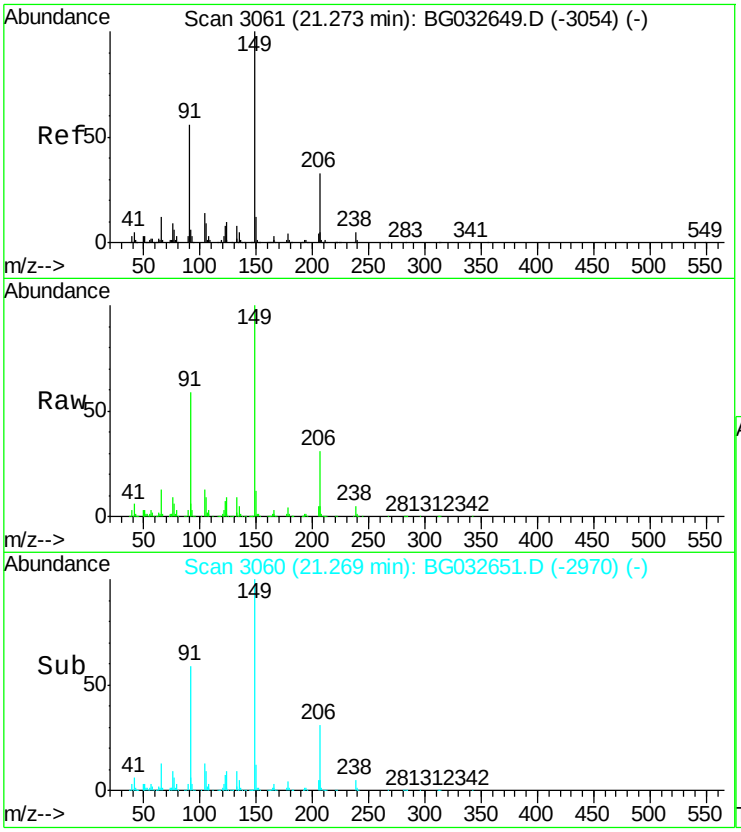


#78
Terphenyl-d14
Concen: 113.157 ng
RT: 20.59 min Scan# 2944
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:244 Resp: 1548969

Ion	Ratio	Lower	Upper
244	100		
212	8.3	5.8	8.8
122	6.0	7.0	10.4#



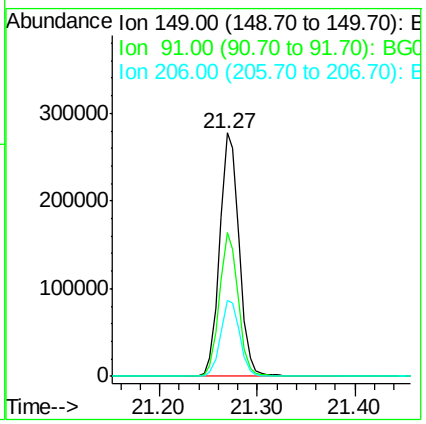


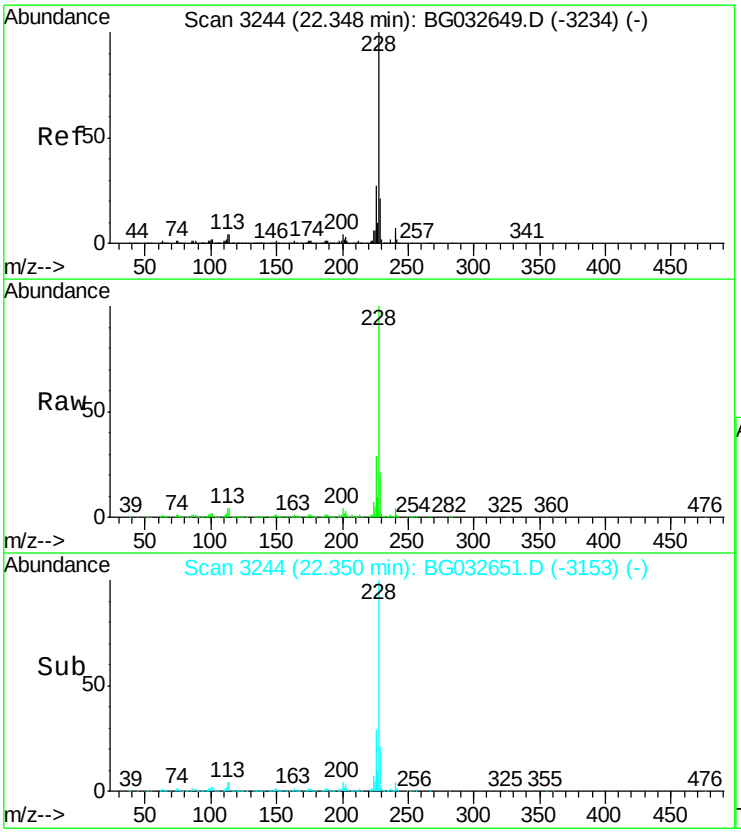
#79
Butylbenzylphthalate
Concen: 67.454 ng
RT: 21.27 min Scan# 3060
Delta R.T. -0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 382647

Ion	Ratio	Lower	Upper
149	100		
91	58.9	62.2	93.2#
206	31.2	18.6	27.8#

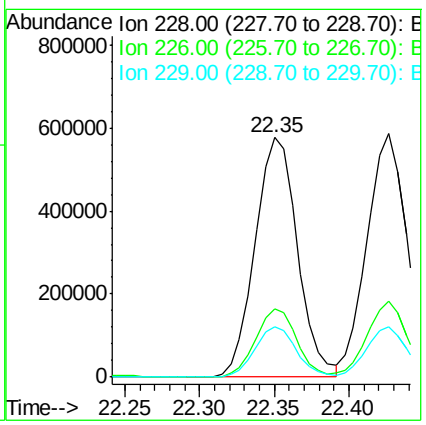


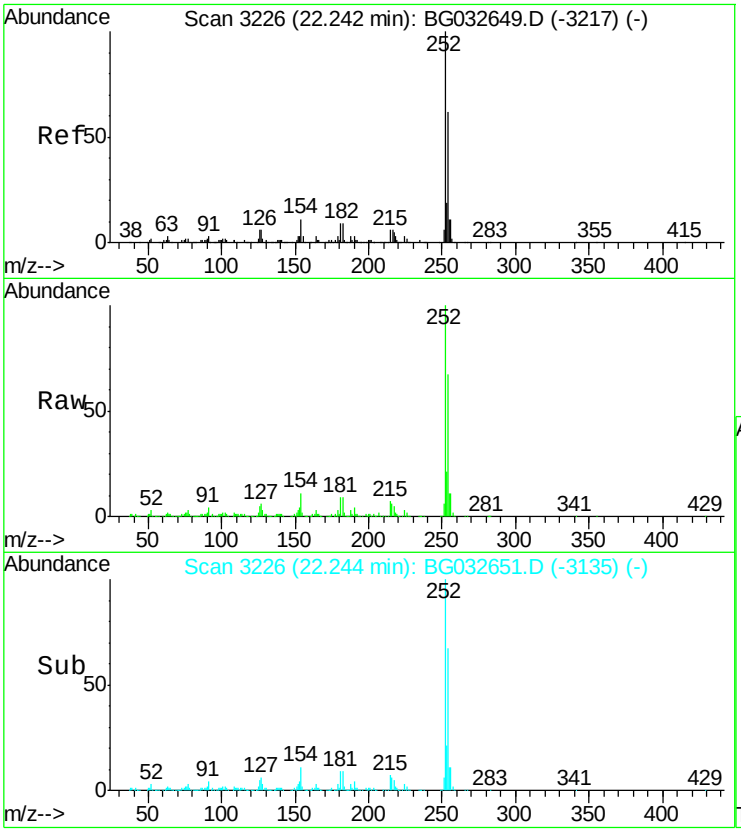


#80
Benzo(a)anthracene
Concen: 62.515 ng
RT: 22.35 min Scan# 3244
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:228 Resp: 1136418

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.7	34.1
229	21.1	16.2	24.2



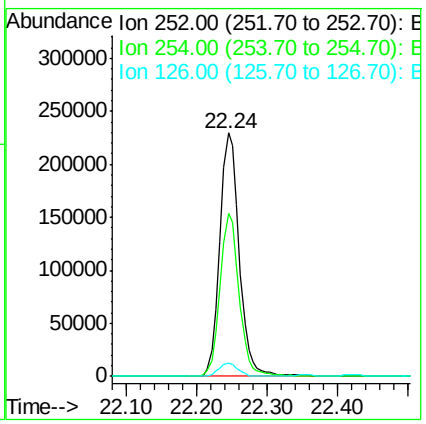


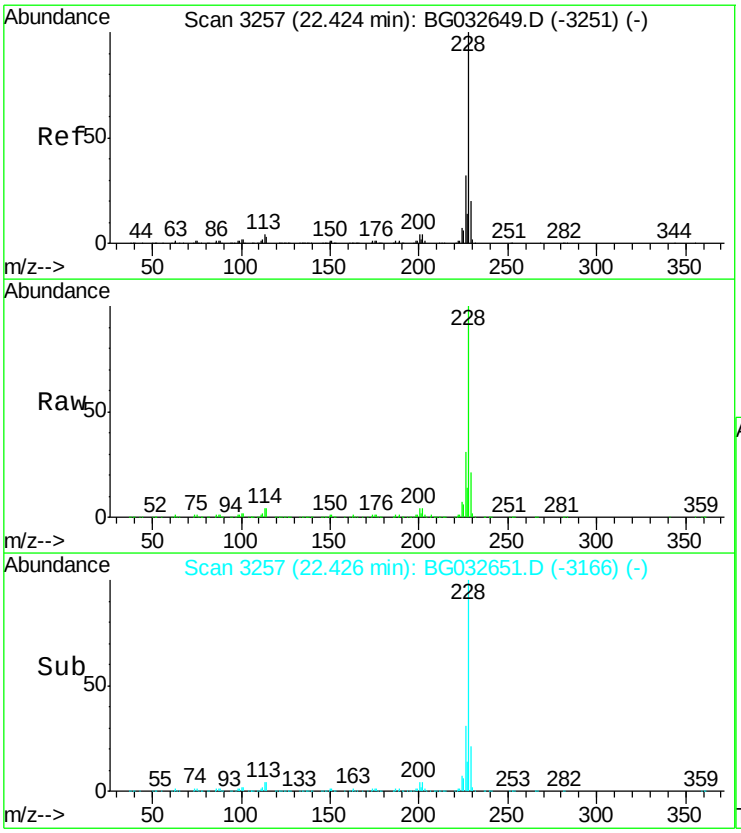
#81
3,3'-Dichlorobenzidine
Concen: 62.666 ng
RT: 22.24 min Scan# 3226
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 441357

Ion	Ratio	Lower	Upper
252	100		
254	66.8	50.8	76.2
126	5.3	7.4	11.2#

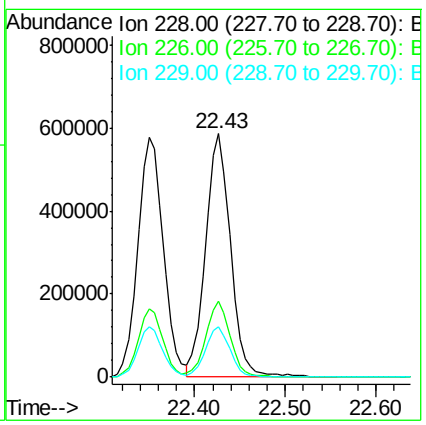


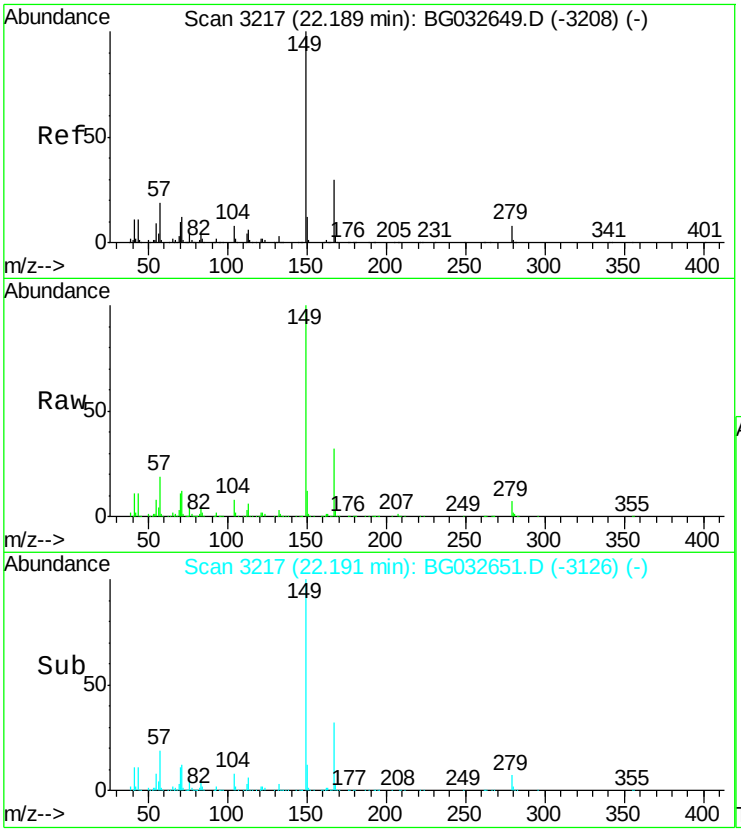


#82
Chrysene
Concen: 63.435 ng
RT: 22.43 min Scan# 3257
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:228 Resp: 1113618

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.9	37.3
229	20.8	15.0	22.4



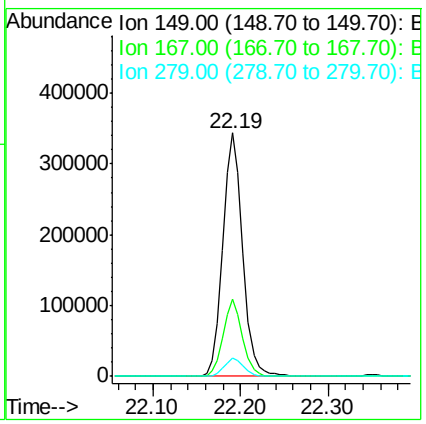


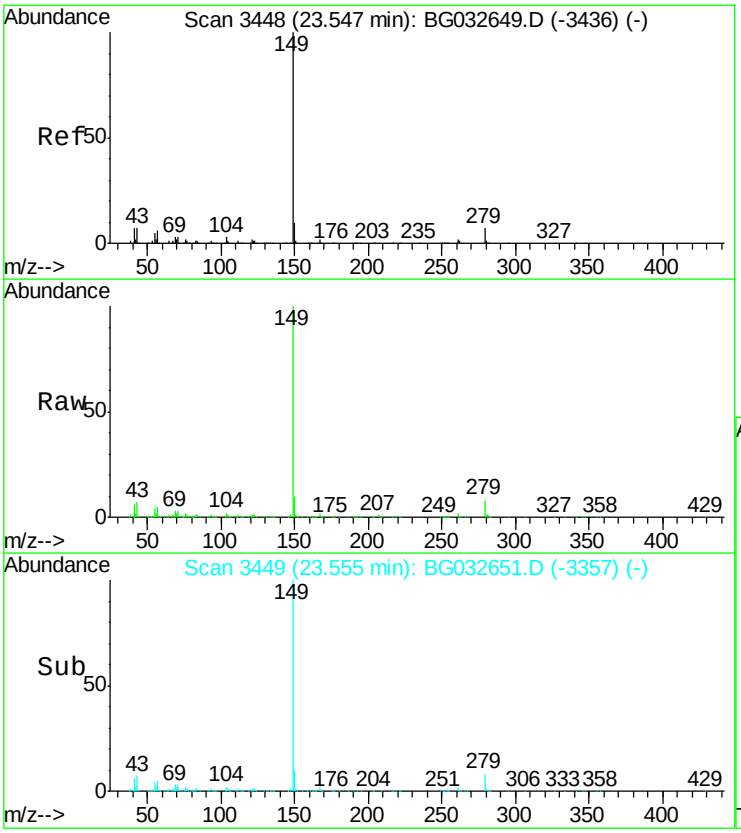
#83
Bis(2-ethylhexyl)phthalate
Concen: 66.537 ng
RT: 22.19 min Scan# 3217
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 535186

Ion	Ratio	Lower	Upper
149	100		
167	31.7	24.3	36.5
279	7.3	4.0	6.0#

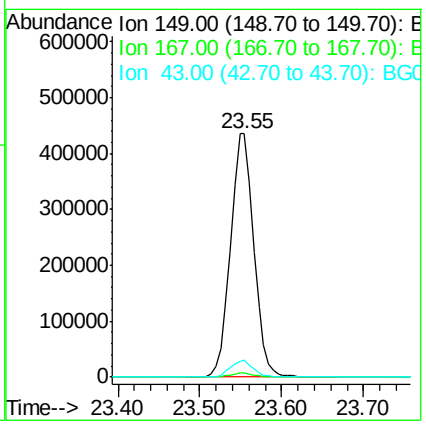


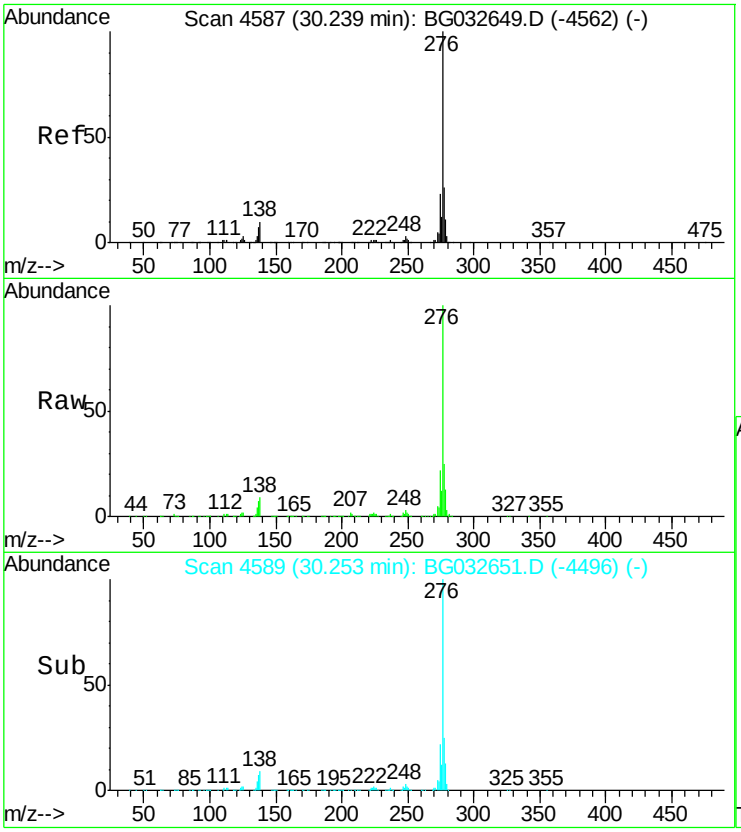


#84
Di-n-octyl phthalate
Concen: 67.721 ng
RT: 23.55 min Scan# 3449
Delta R.T. 0.01 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:149 Resp: 863966

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	6.8	8.9	13.3#



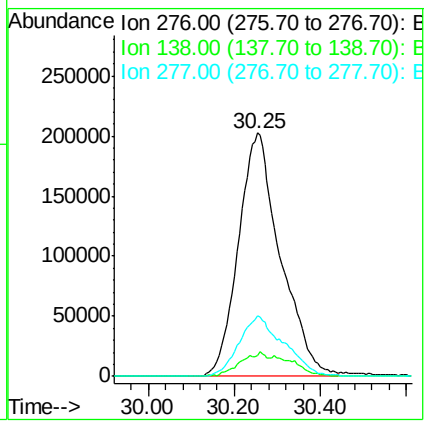


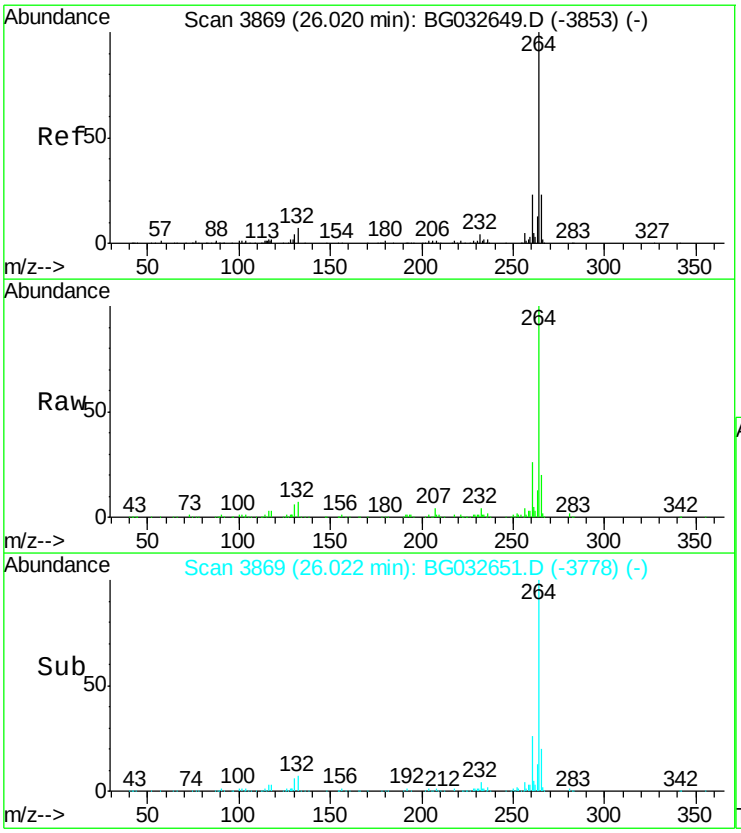
#85
Indeno(1,2,3-cd)pyrene
Concen: 62.315 ng
RT: 30.25 min Scan# 4589
Delta R.T. 0.01 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1383895

Ion	Ratio	Lower	Upper
276	100		
138	6.6	16.0	24.0#
277	26.4	20.0	30.0

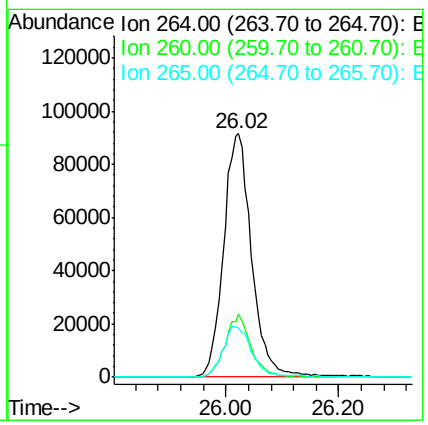


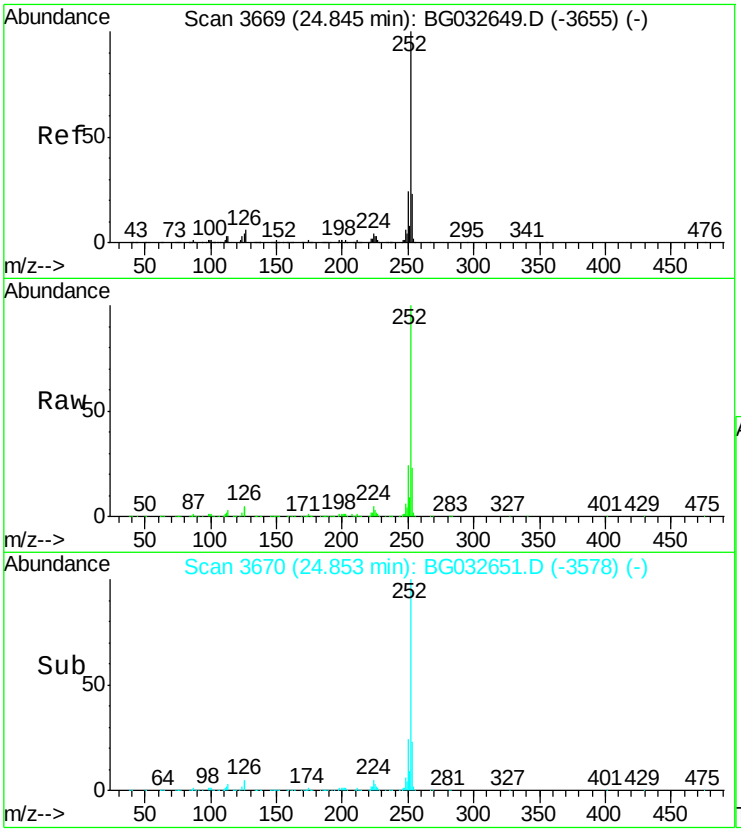


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.02 min Scan# 3869
Delta R.T. 0.00 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:264 Resp: 315934

Ion	Ratio	Lower	Upper
264	100		
260	25.9	17.4	26.0
265	20.4	17.7	26.5



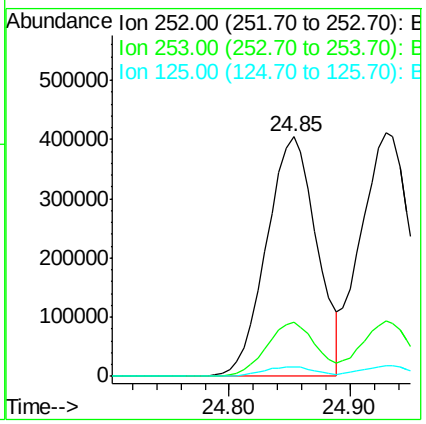


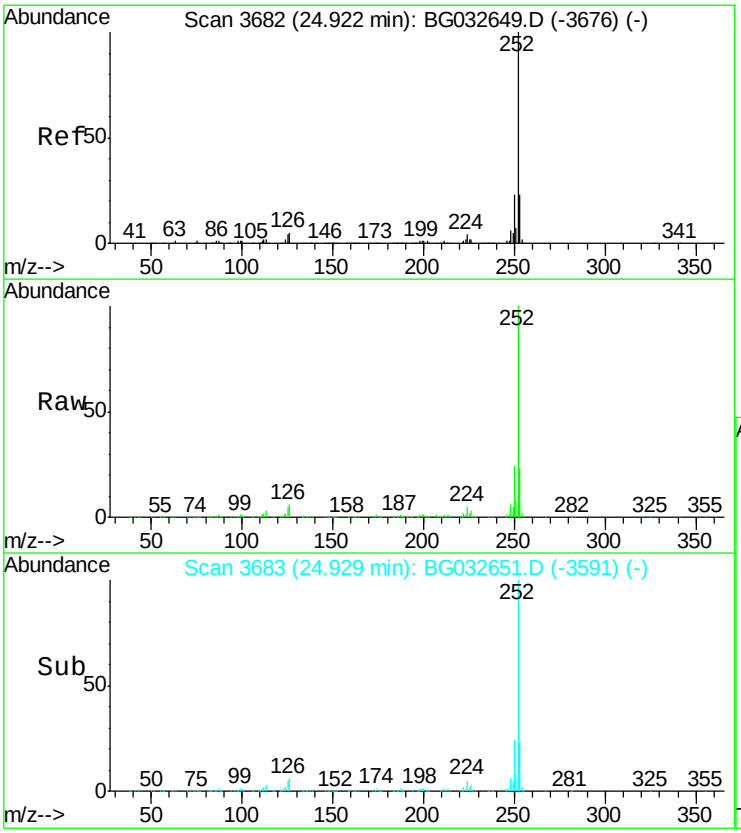
#87
Benzo(b)fluoranthene
Concen: 61.125 ng
RT: 24.85 min Scan# 3670
Delta R.T. 0.01 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1166845

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	3.9	7.2	10.8#

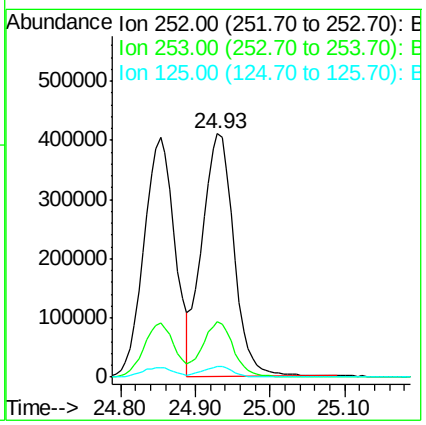


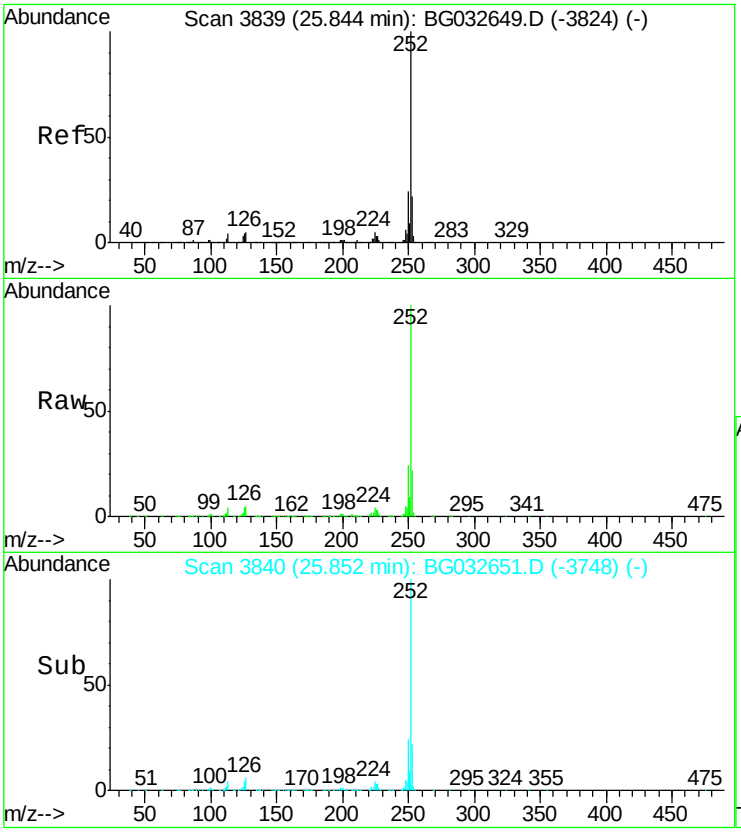


#88
Benzo(k)fluoranthene
Concen: 64.259 ng
RT: 24.93 min Scan# 3683
Delta R.T. 0.01 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:252 Resp: 1215173

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	4.6	6.6	9.8#



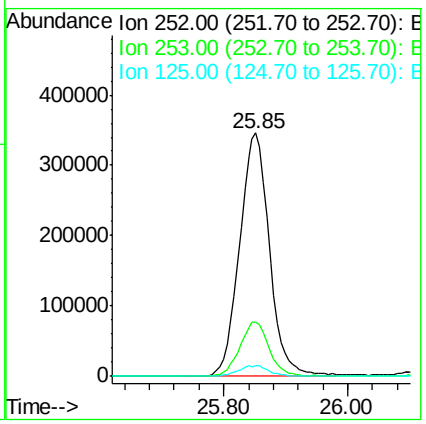


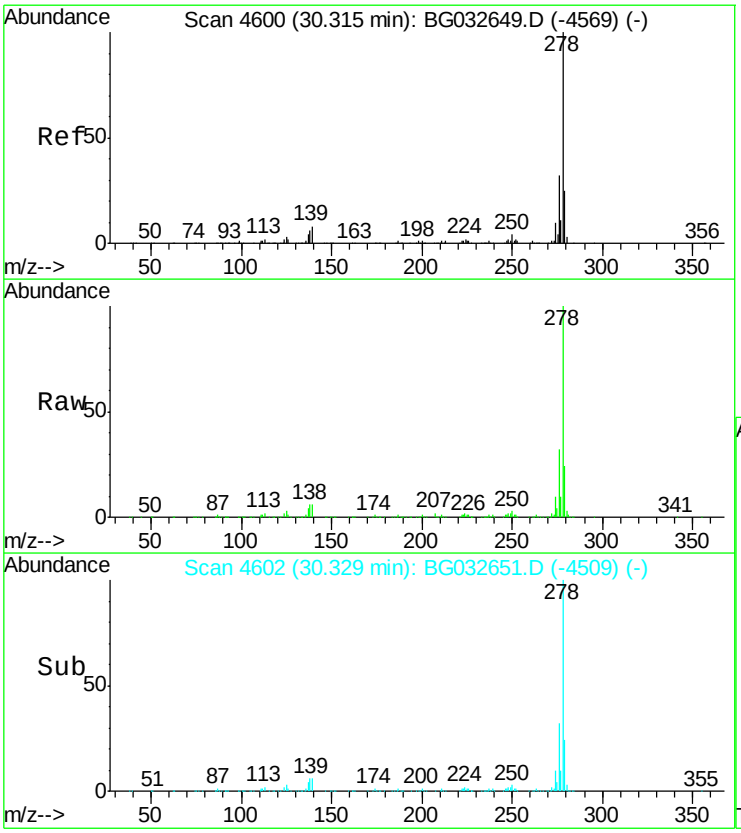
#89
Benzo(a)pyrene
Concen: 63.706 ng
RT: 25.85 min Scan# 3840
Delta R.T. 0.01 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1159379

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	4.5	7.3	10.9#

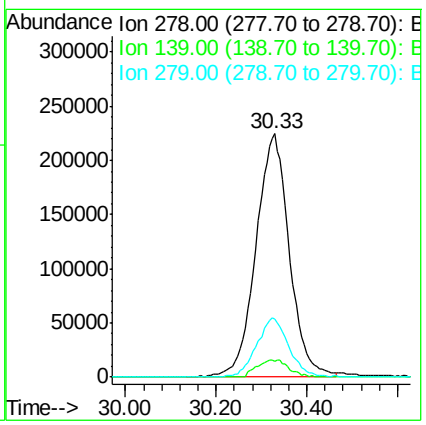


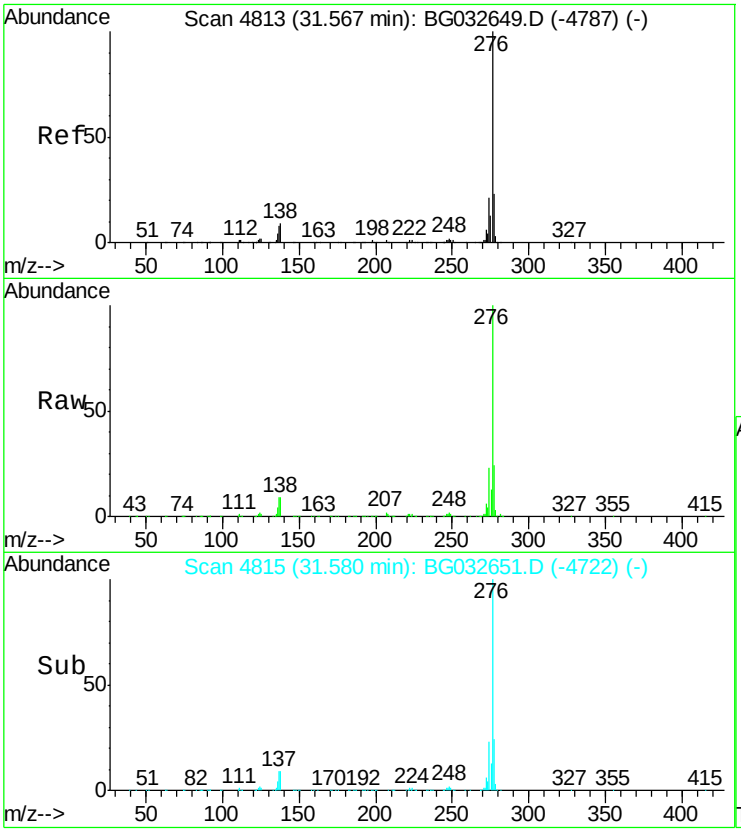


#90
Dibenzo(a,h)anthracene
Concen: 61.791 ng
RT: 30.33 min Scan# 4602
Delta R.T. 0.01 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Tgt Ion:278 Resp: 1150377

Ion	Ratio	Lower	Upper
278	100		
139	6.5	9.8	14.6#
279	23.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 61.165 ng
RT: 31.58 min Scan# 4815
Delta R.T. 0.01 min
Lab File: BG032651.D
Acq: 12 Feb 2018 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1130268

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.3	27.5
138	9.1	13.9	20.9#