Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021418\
Data File : BG032700.D
Acq On : 15 Feb 2018 4:38
Operator : SJ/JU
Sample : J1530-41MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 15 06:24:44 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 18:08:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.66	152	28110	20.00	ng		-0.02
21) Naphthalene-d8	11.53	136	112433	20.00	ng		-0.01
38) Acenaphthene-d10	15.30	164	95282	20.00	ng		0.00
63) Phenanthrene-d10	18.03	188	240317	20.00	ng		-0.01
75) Chrysene-d12	22.36	240	307500	20.00	ng		-0.01
86) Perylene-d12	25.99	264	362549	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	6.10	112	159797	114.06	ng		-0.01
7) Phenol-d6	7.78	99	178816	93.34	ng		-0.01
23) Nitrobenzene-d5	9.85	82	166937	94.36	ng		-0.02
41) 2,4,6-Tribromophenol	16.78	330	236712	161.34	ng		-0.01
44) 2-Fluorobiphenyl	13.93	172	610385	80.11	ng		0.00
78) Terphenyl-d14	20.58	244	1358818	100.72	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.77	88	14539	24.81	ng	#	76
3) Pyridine	4.23	79	28090	18.69	ng	#	80
4) n-Nitrosodimethylamine	4.13	42	25091	35.52	ng	#	75
6) Aniline	7.96	93	24272	10.72	ng		93
8) 2-Chlorophenol	8.21	128	76958	47.77	ng	#	80
9) Benzaldehyde	7.76	77	8962	7.92	ng		94
10) Phenol	7.81	94	67765	36.37	ng		87
11) bis(2-Chloroethyl)ether	8.05	93	54297	36.35	ng	#	78
12) 1,3-Dichlorobenzene	8.54	146	91980	40.48	ng		94
13) 1,4-Dichlorobenzene	8.69	146	84617	37.69	ng		97
14) 1,2-Dichlorobenzene	9.03	146	76326	33.71	ng		96
15) Benzyl Alcohol	8.90	79	67320	46.88	ng		92
16) 2,2'-oxybis(1-Chloropropan	9.18	45	47528	29.56	ng		71
17) 2-Methylphenol	9.10	107	52571	39.84	ng	#	90
18) Hexachloroethane	9.77	117	34239	41.77	ng	#	80
19) n-Nitroso-di-n-propylamine	9.47	70	49104	38.13	ng	#	91
20) 3+4-Methylphenols	9.44	107	78105	39.16	ng		93
22) Acetophenone	9.50	105	111031	46.43	ng	#	93
24) Nitrobenzene	9.90	77	81628	44.07	ng		90
25) Isophorone	10.42	82	118764	35.21	ng	#	80
26) 2-Nitrophenol	10.42	139	2818	2.84	ng		90
27) 2,4-Dimethylphenol	10.67	122	79500	61.08	ng		95
28) bis(2-Chloroethoxy)methane	10.90	93	89237	51.76	ng	#	97
29) 2,4-Dichlorophenol	11.17	162	105164	55.20	ng		90
30) 1,2,4-Trichlorobenzene	11.39	180	122037	45.70	ng		98
31) Naphthalene	11.58	128	341977	62.64	ng		99
32) Benzoic acid	10.80	122	30066	30.58	ng	#	81
33) 4-Chloroaniline	11.69	127	23177	10.70	ng	#	87
34) Hexachlorobutadiene	11.86	225	95837	43.79	ng		96
35) Caprolactam	12.45	113	20851	38.54	ng	#	45
36) 4-Chloro-3-methylphenol	12.77	107	95899	55.97	ng		87
37) 2-Methylnaphthalene	13.16	142	237054	53.53	ng		93
39) 1,2,4,5-Tetrachlorobenzene	13.51	216	183044	40.67	ng		97
40) Hexachlorocyclopentadiene	13.49	237	226544	79.55	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021418\
Data File : BG032700.D
Acq On : 15 Feb 2018 4:38
Operator : SJ/JU
Sample : J1530-41MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 15 06:24:44 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 18:08:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.74	196	107510	47.86	ng		97
43) 2,4,5-Trichlorophenol	13.82	196	120295	42.98	ng	#	88
45) 1,1'-Biphenyl	14.14	154	314953	40.17	ng		94
46) 2-Chloronaphthalene	14.19	162	255424	41.17	ng		98
47) 2-Nitroaniline	14.38	65	66480	49.26	ng	#	82
48) Acenaphthylene	15.02	152	415834	45.56	ng		99
49) Dimethylphthalate	14.73	163	379660	46.10	ng	#	98
50) 2,6-Dinitrotoluene	14.86	165	88043	51.91	ng	#	78
51) Acenaphthene	15.36	154	318434	51.09	ng		98
52) 3-Nitroaniline	15.20	138	26359	17.60	ng	#	83
53) 2,4-Dinitrophenol	15.39	184	70825	77.77	ng	#	63
54) Dibenzofuran	15.69	168	471336	50.83	ng		96
55) 4-Nitrophenol	15.49	139	92291	82.86	ng	#	79
56) 2,4-Dinitrotoluene	15.64	165	130060	55.65	ng	#	71
57) Fluorene	16.33	166	363586	47.67	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.91	232	139844	53.06	ng	#	86
59) Diethylphthalate	16.08	149	386056	48.17	ng		96
60) 4-Chlorophenyl-phenylether	16.31	204	235560	46.78	ng		97
61) 4-Nitroaniline	16.35	138	59328	38.42	ng	#	75
62) Azobenzene	16.61	77	240807	46.77	ng		84
64) 4,6-Dinitro-2-methylphenol	16.40	198	65693	38.67	ng		74
65) n-Nitrosodiphenylamine	16.53	169	342159	48.55	ng		99
66) 4-Bromophenyl-phenylether	17.20	248	163875	47.65	ng		98
67) Hexachlorobenzene	17.33	284	169626	45.92	ng	#	91
68) Atrazine	17.46	200	153391	50.74	ng		93
69) Pentachlorophenol	17.67	266	221471	97.93	ng		99
70) Phenanthrene	18.07	178	625708	48.47	ng		99
71) Anthracene	18.17	178	658425	49.85	ng		99
72) Carbazole	18.43	167	570562	50.66	ng		98
73) Di-n-butylphthalate	18.94	149	585997	46.21	ng		99
74) Fluoranthene	20.04	202	869568	50.46	ng		95
76) Benzidine	20.21	184	88585	12.23	ng		98
77) Pyrene	20.40	202	863948	47.23	ng		98
79) Butylbenzylphthalate	21.26	149	310695	51.56	ng	#	78
80) Benzo(a)anthracene	22.33	228	931739	48.39	ng		99
81) 3,3'-Dichlorobenzidine	22.23	252	176009	24.48	ng	#	97
82) Chrysene	22.41	228	893911	47.09	ng		98
83) Bis(2-ethylhexyl)phthalate	22.18	149	373641	42.99	ng	#	99
84) Di-n-octyl phthalate	23.53	149	663732	48.68	ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.20	276	1277050	56.78	ng	#	84
87) Benzo(b)fluoranthene	24.83	252	933699	43.21	ng	#	96
88) Benzo(k)fluoranthene	24.91	252	986788	44.13	ng	#	96
89) Benzo(a)pyrene	25.82	252	1075099	51.08	ng	#	95
90) Dibenzo(a,h)anthracene	30.28	278	1073260	51.22	ng	#	95
91) Benzo(g,h,i)perylene	31.53	276	1057903	52.22	ng	#	92

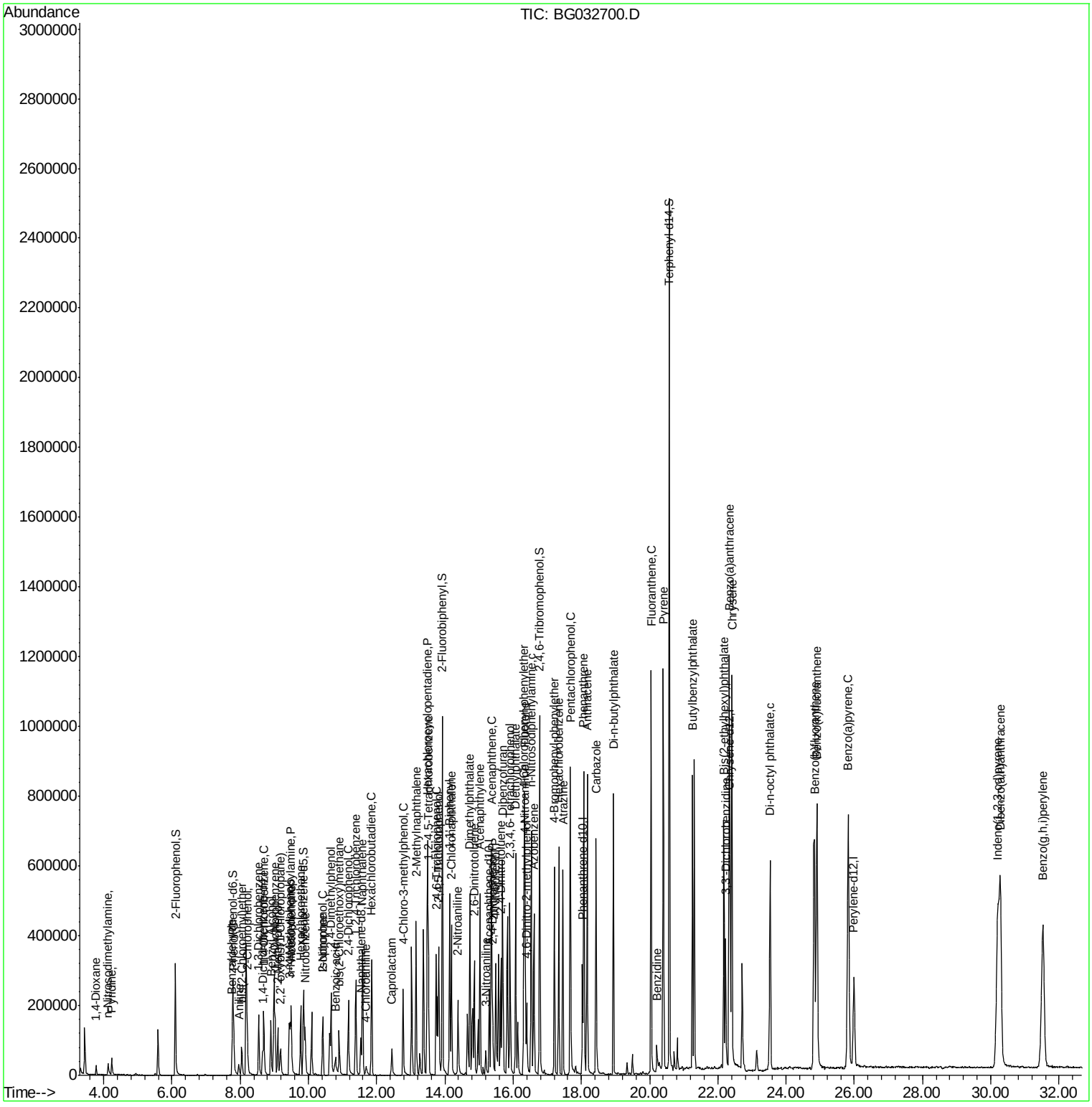
(#) = qualifier out of range (m) = manual integration (+) = signals summed

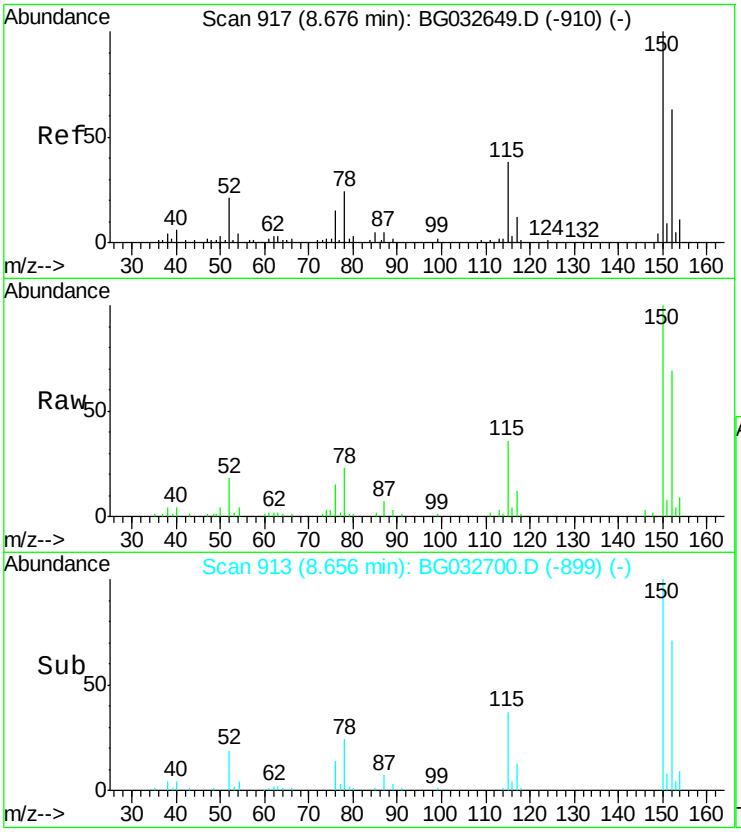
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021418\
Data File : BG032700.D
Acq On : 15 Feb 2018 4:38
Operator : SJ/JU
Sample : J1530-41MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 15 06:24:44 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 18:08:01 2018
Response via : Initial Calibration



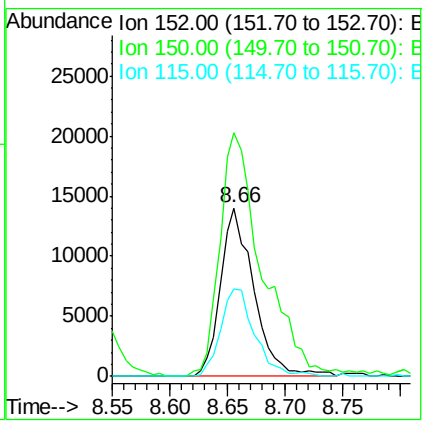


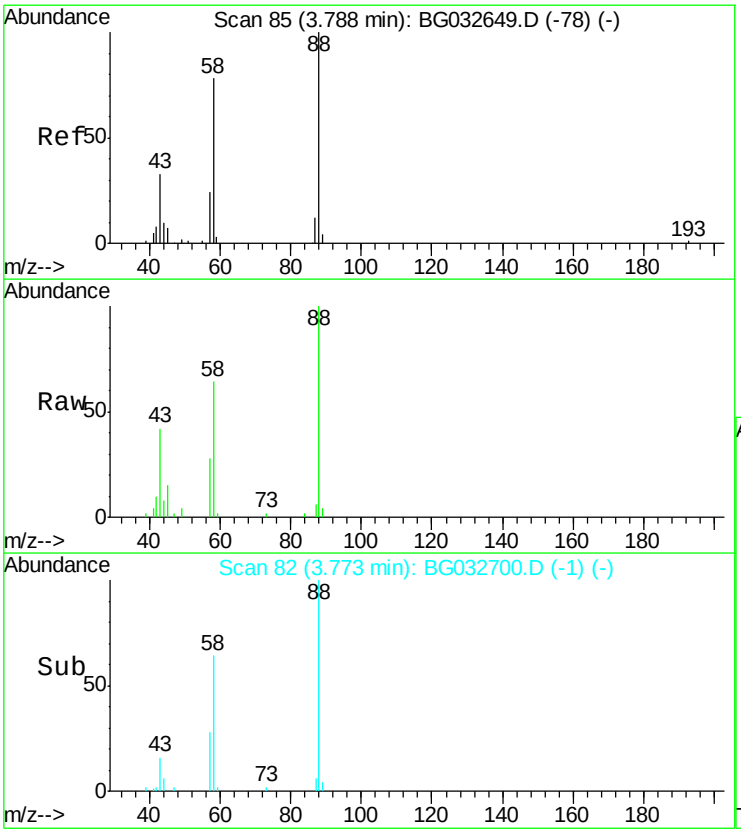
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.66 min Scan# 913
Delta R.T. -0.02 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 28110

Ion	Ratio	Lower	Upper
152	100		
150	144.3	126.6	189.8
115	52.0	53.0	79.4#

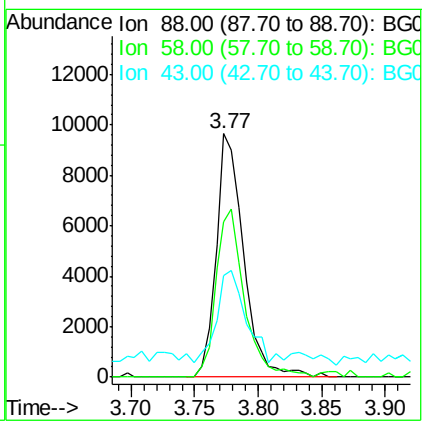


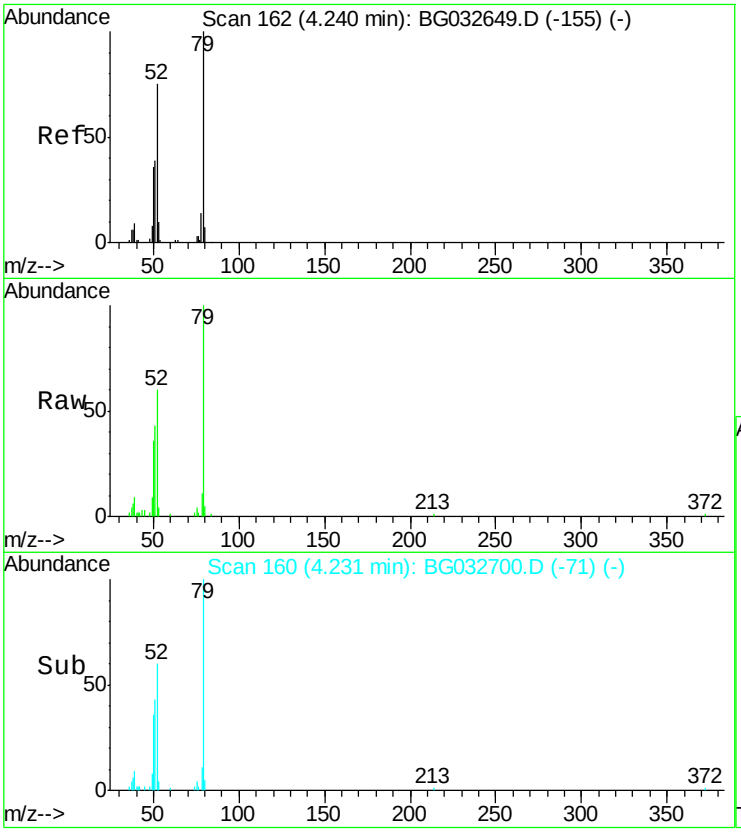


#2
1,4-Dioxane
Concen: 24.81 ng
RT: 3.77 min Scan# 82
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion: 88 Resp: 14539

Ion	Ratio	Lower	Upper
88	100		
58	71.5	79.6	119.4#
43	40.9	27.4	41.0



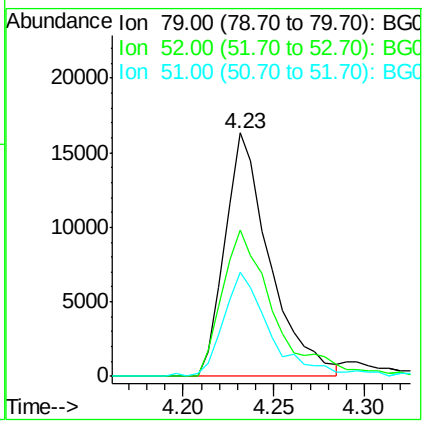


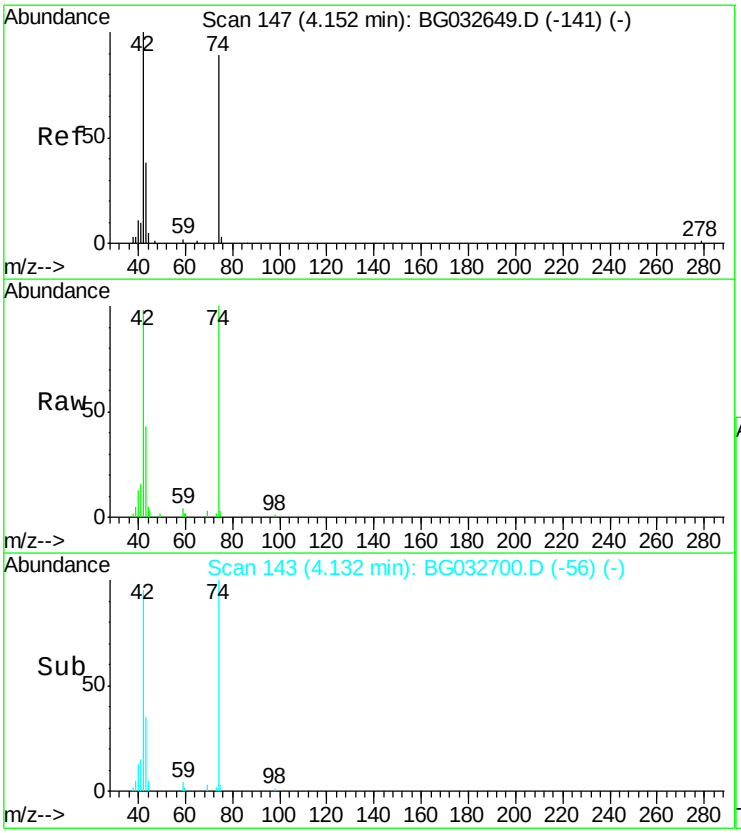
#3
Pyridine
Concen: 18.69 ng
RT: 4.23 min Scan# 160
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 28090

Ion	Ratio	Lower	Upper
79	100		
52	59.9	69.9	104.9#
51	43.0	34.0	51.0

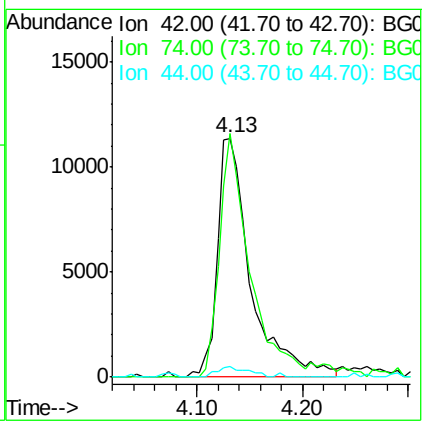


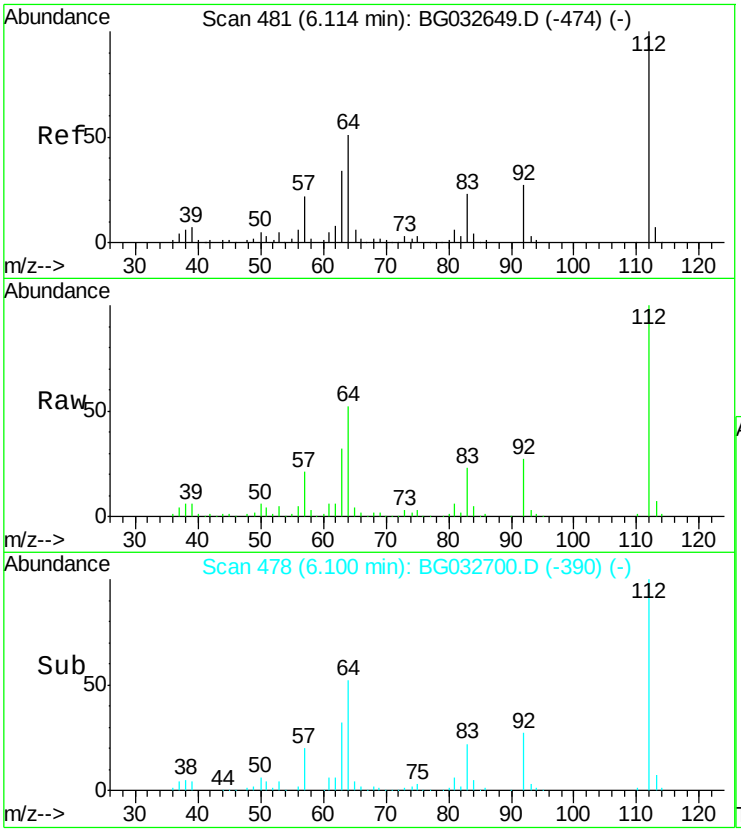


#4
n-Nitrosodimethylamine
Concen: 35.52 ng
RT: 4.13 min Scan# 143
Delta R.T. -0.02 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion: 42 Resp: 25091

Ion	Ratio	Lower	Upper
42	100		
74	102.1	102.5	153.7#
44	4.7	18.9	28.3#



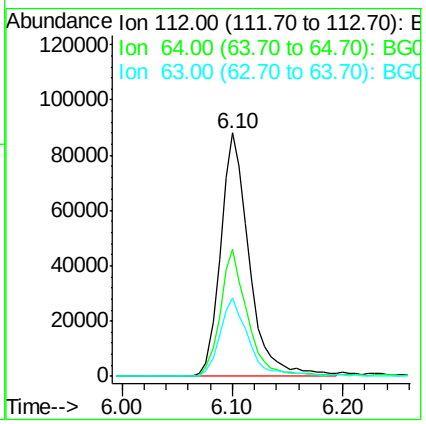


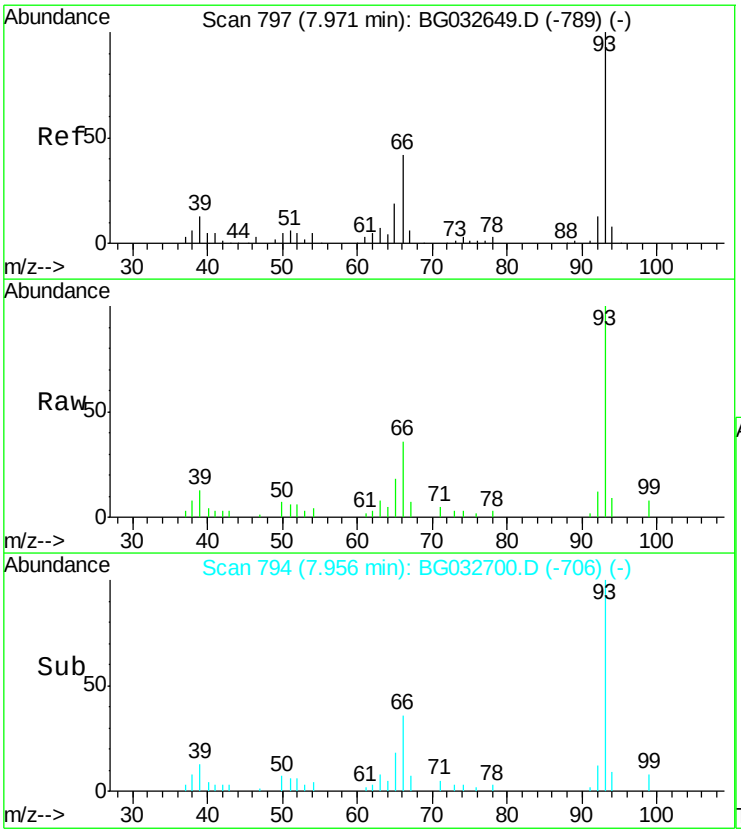
#5
2-Fluorophenol
Concen: 114.06 ng
RT: 6.10 min Scan# 478
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 159797

Ion	Ratio	Lower	Upper
112	100		
64	52.0	56.3	84.5#
63	32.1	30.1	45.1

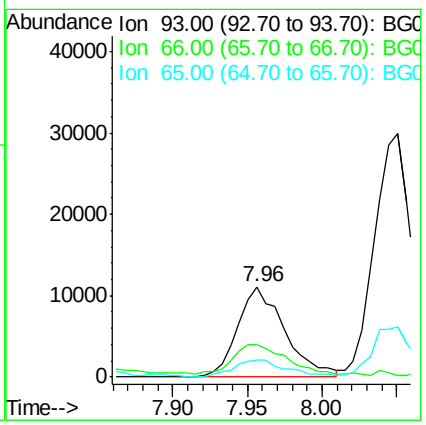


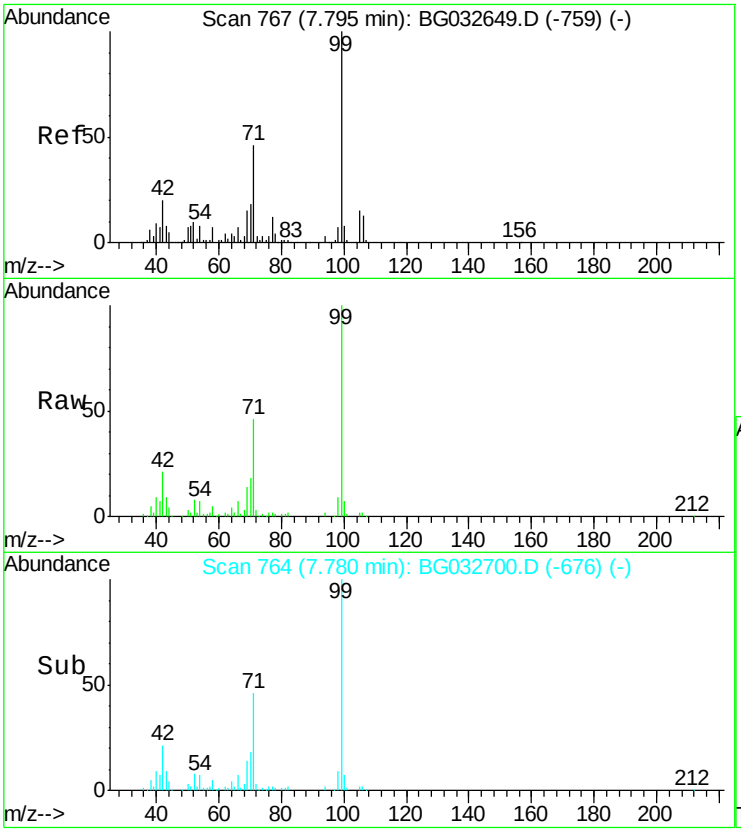


#6
Aniline
Concen: 10.72 ng
RT: 7.96 min Scan# 794
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion: 93 Resp: 24272

Ion	Ratio	Lower	Upper
93	100		
66	36.4	33.7	50.5
65	18.3	16.1	24.1



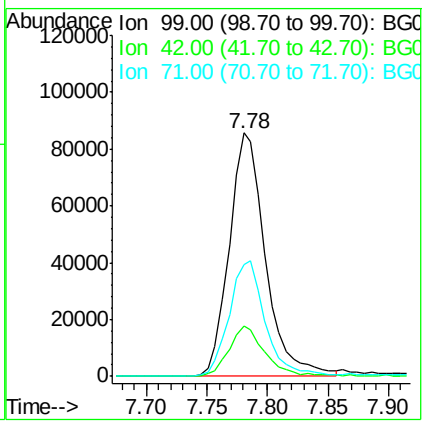


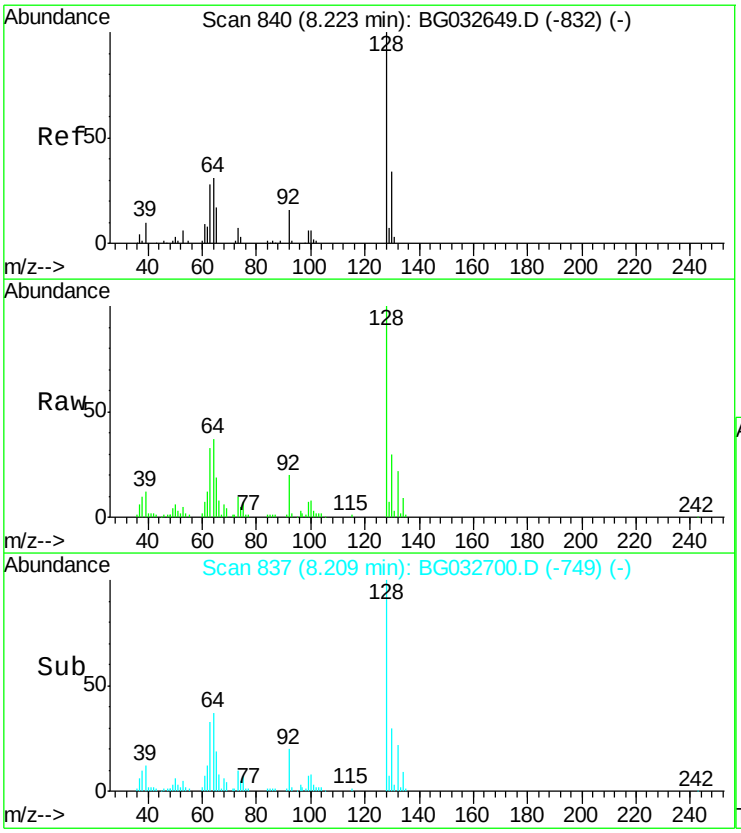
#7
Phenol-d6
Concen: 93.34 ng
RT: 7.78 min Scan# 764
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 178816

Ion	Ratio	Lower	Upper
99	100		
42	20.9	14.1	21.1
71	46.1	26.1	39.1#

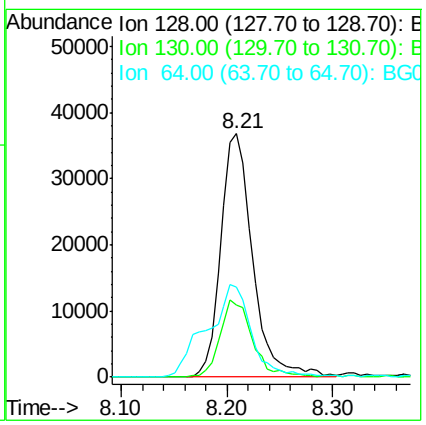


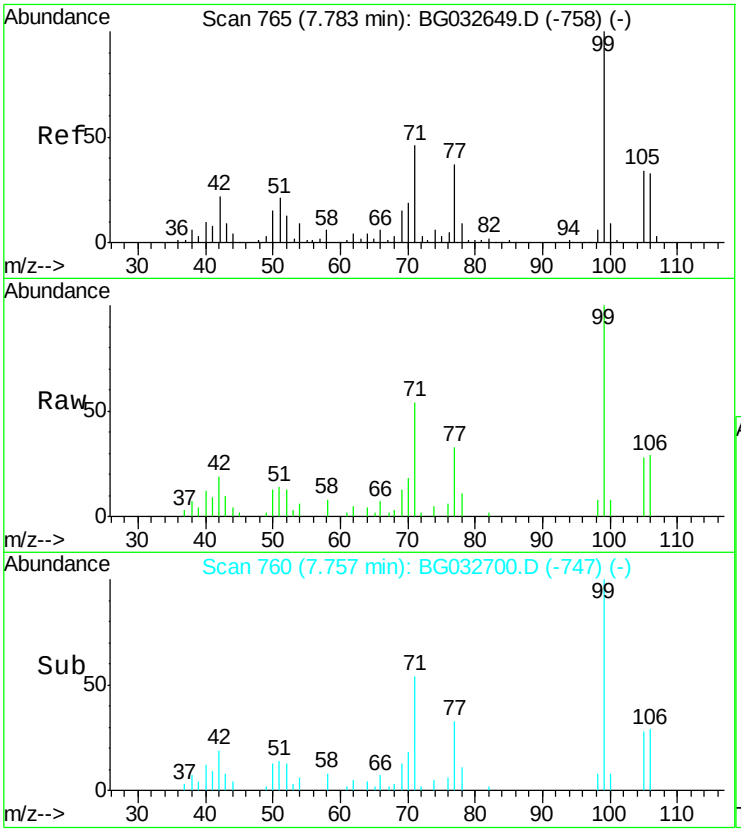


#8
2-Chlorophenol
Concen: 47.77 ng
RT: 8.21 min Scan# 837
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:128 Resp: 76958

Ion	Ratio	Lower	Upper
128	100		
130	29.7	14.0	54.0
64	37.2	37.7	77.7#



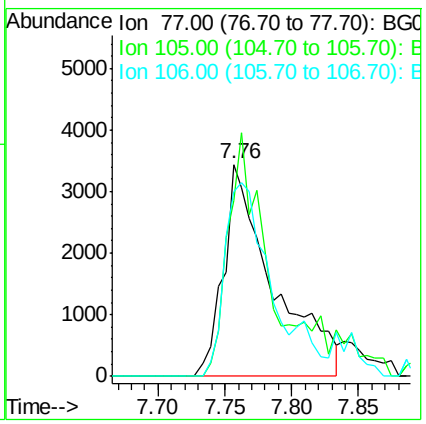


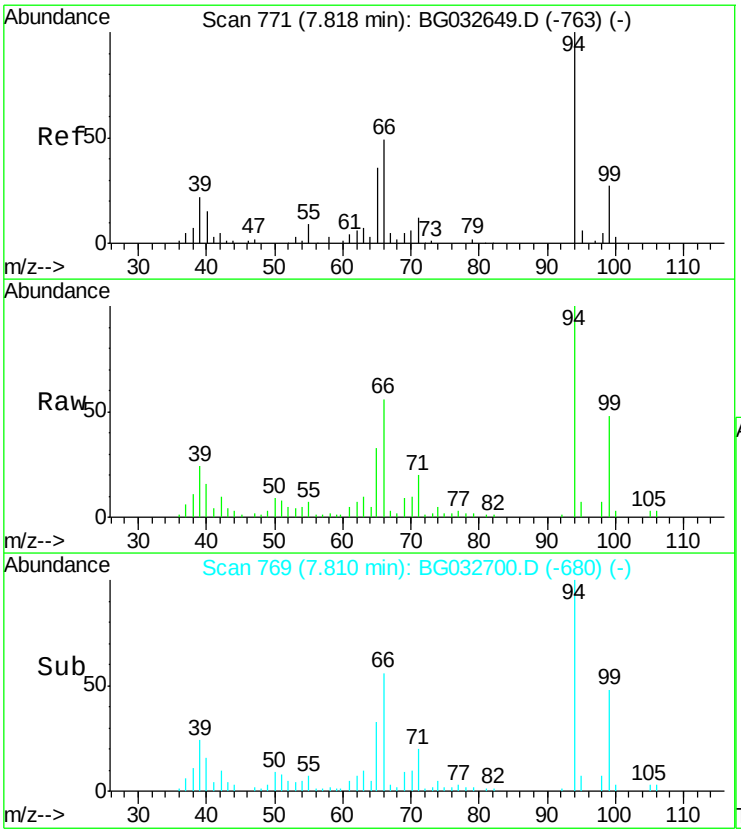
#9
Benzaldehyde
Concen: 7.92 ng
RT: 7.76 min Scan# 760
Delta R.T. -0.03 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 8962

Ion	Ratio	Lower	Upper
77	100		
105	83.2	71.3	111.3
106	86.9	64.2	104.2

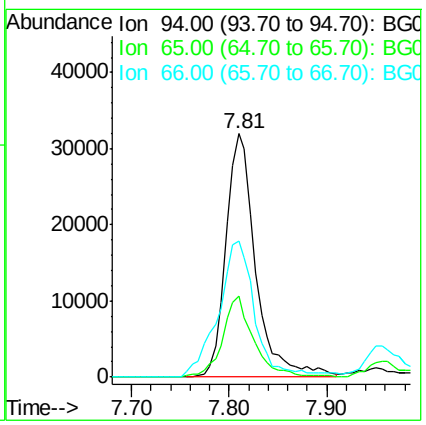


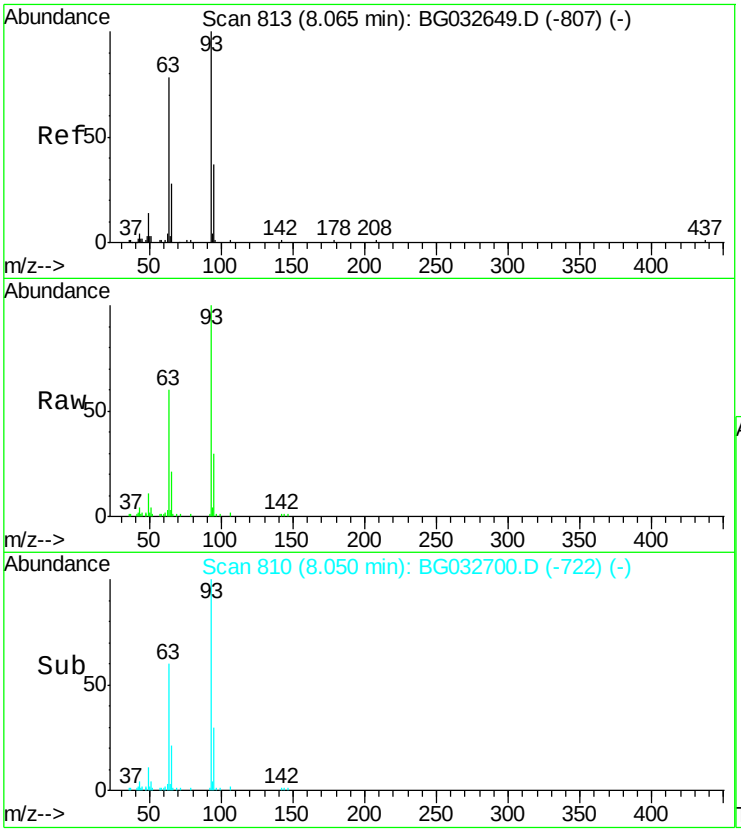


#10
Phenol
Concen: 36.37 ng
RT: 7.81 min Scan# 769
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion: 94 Resp: 67765

Ion	Ratio	Lower	Upper
94	100		
65	33.3	11.9	51.9
66	55.7	22.2	62.2



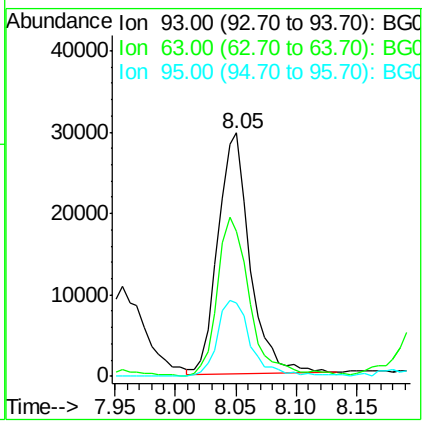


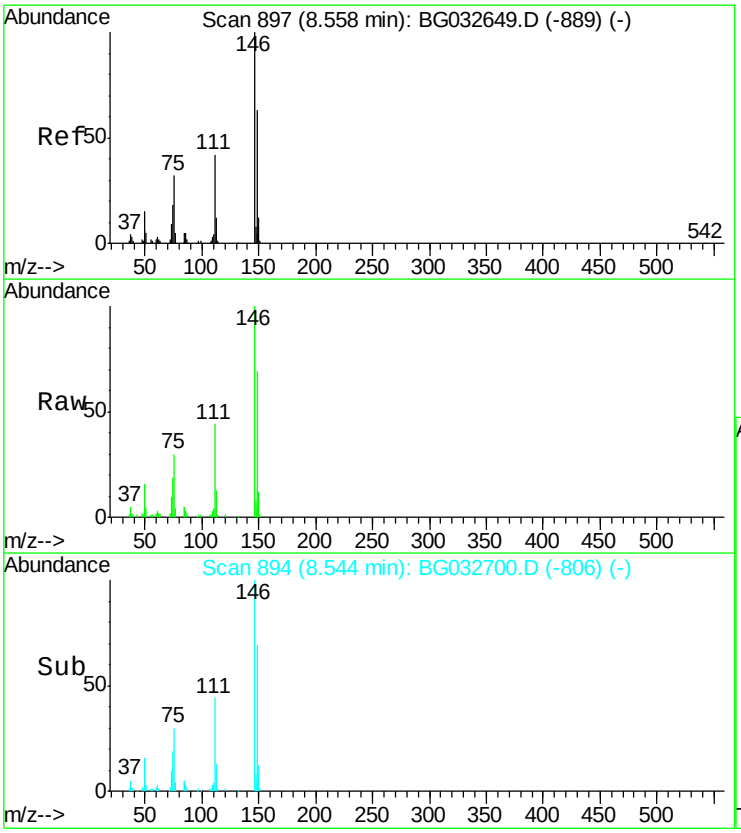
#11
bis(2-Chloroethyl)ether
Concen: 36.35 ng
RT: 8.05 min Scan# 810
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 54297

Ion	Ratio	Lower	Upper
93	100		
63	59.7	67.1	107.1#
95	30.1	11.5	51.5

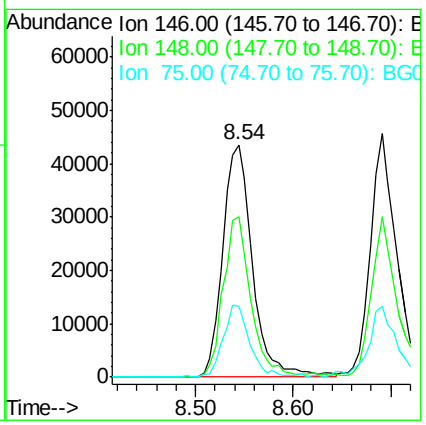


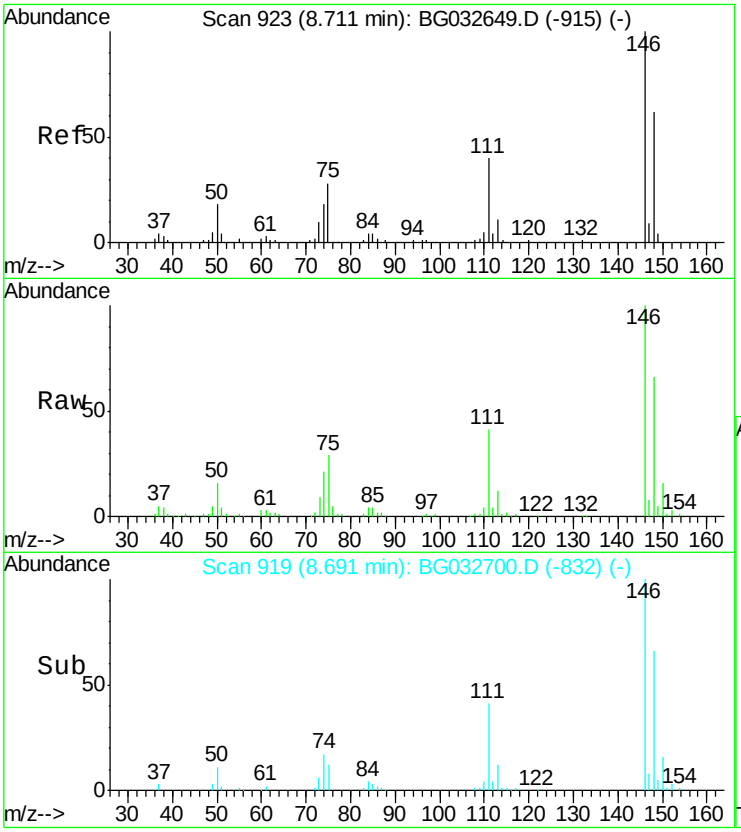


#12
1,3-Dichlorobenzene
Concen: 40.48 ng
RT: 8.54 min Scan# 894
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:146 Resp: 91980

Ion	Ratio	Lower	Upper
146	100		
148	69.0	51.4	77.2
75	30.4	26.6	39.8



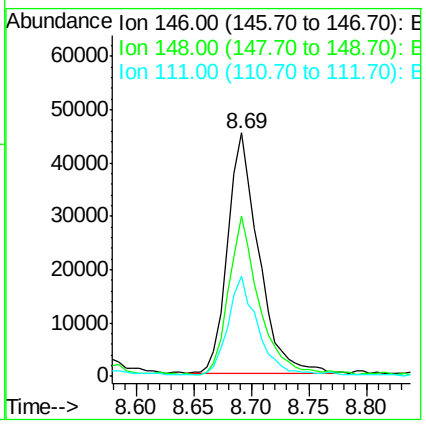


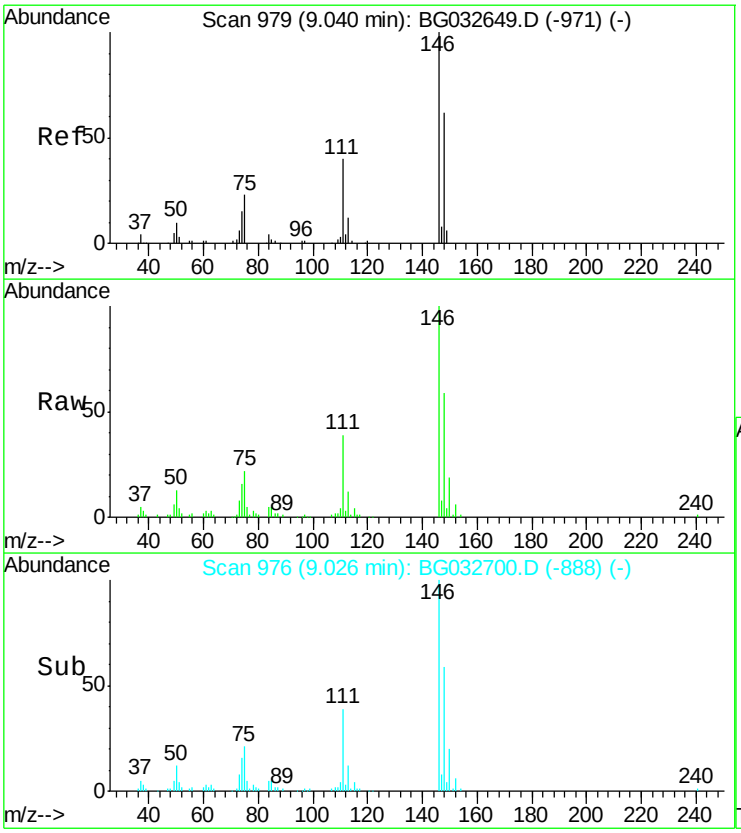
#13
1,4-Dichlorobenzene
Concen: 37.69 ng
RT: 8.69 min Scan# 919
Delta R.T. -0.02 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 84617

Ion	Ratio	Lower	Upper
146	100		
148	65.7	53.7	80.5
111	40.9	35.2	52.8

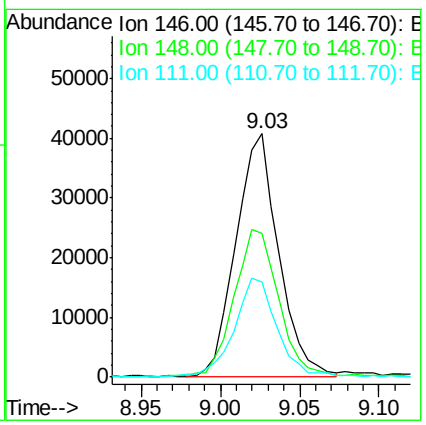


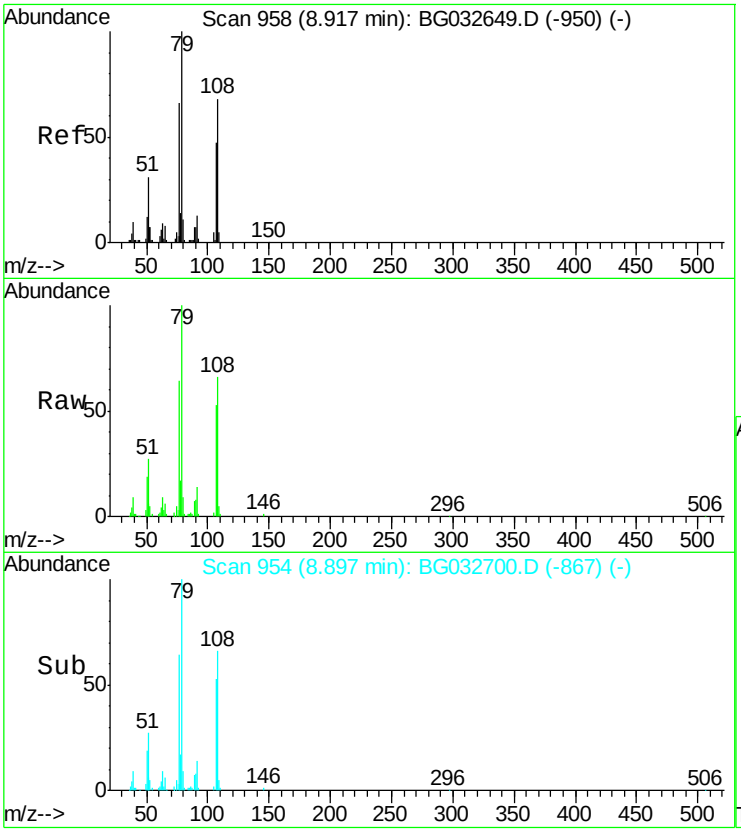


#14
1,2-Dichlorobenzene
Concen: 33.71 ng
RT: 9.03 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:146 Resp: 76326

Ion	Ratio	Lower	Upper
146	100		
148	59.3	49.3	73.9
111	39.0	34.3	51.5



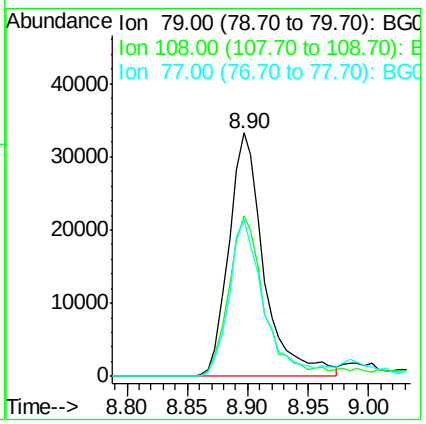


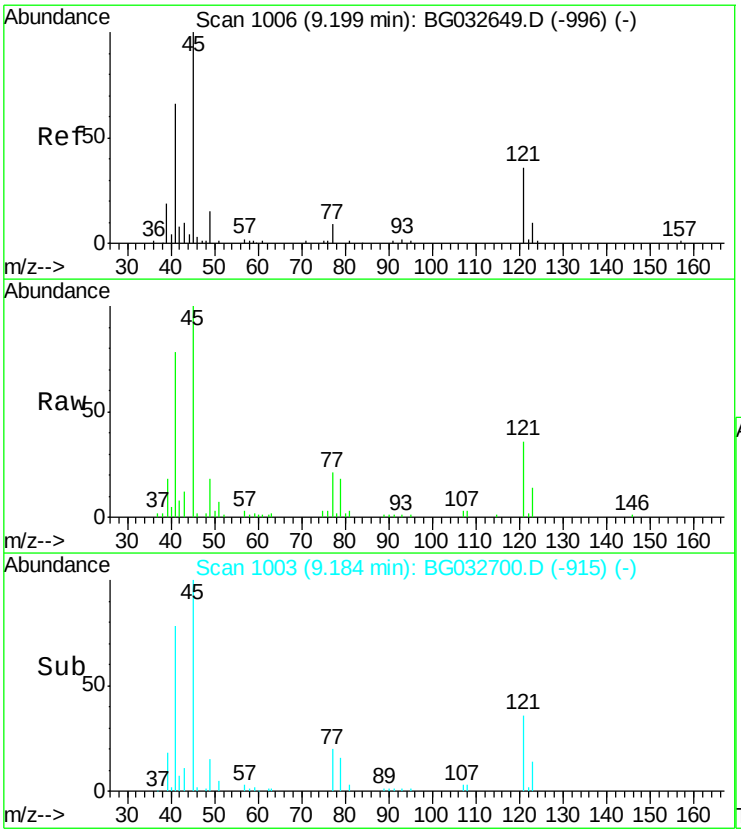
#15
Benzyl Alcohol
Concen: 46.88 ng
RT: 8.90 min Scan# 954
Delta R.T. -0.02 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 67320

Ion	Ratio	Lower	Upper
79	100		
108	65.9	57.2	85.8
77	64.1	46.1	69.1

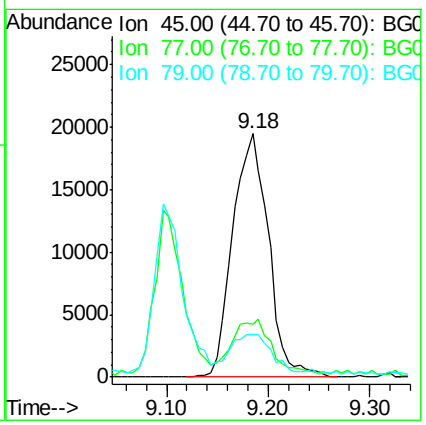


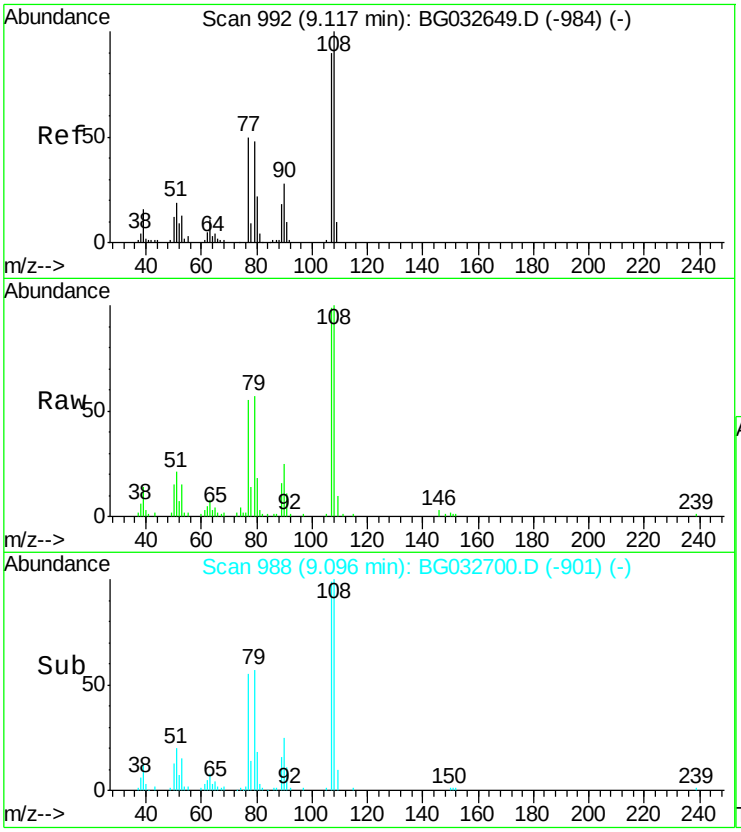


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.56 ng
RT: 9.18 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion: 45 Resp: 47528

Ion	Ratio	Lower	Upper
45	100		
77	21.5	0.0	30.2
79	17.7	0.0	27.9



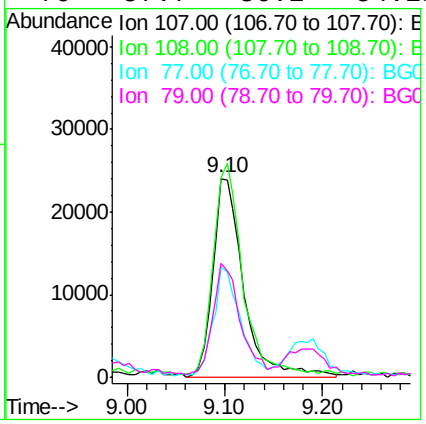


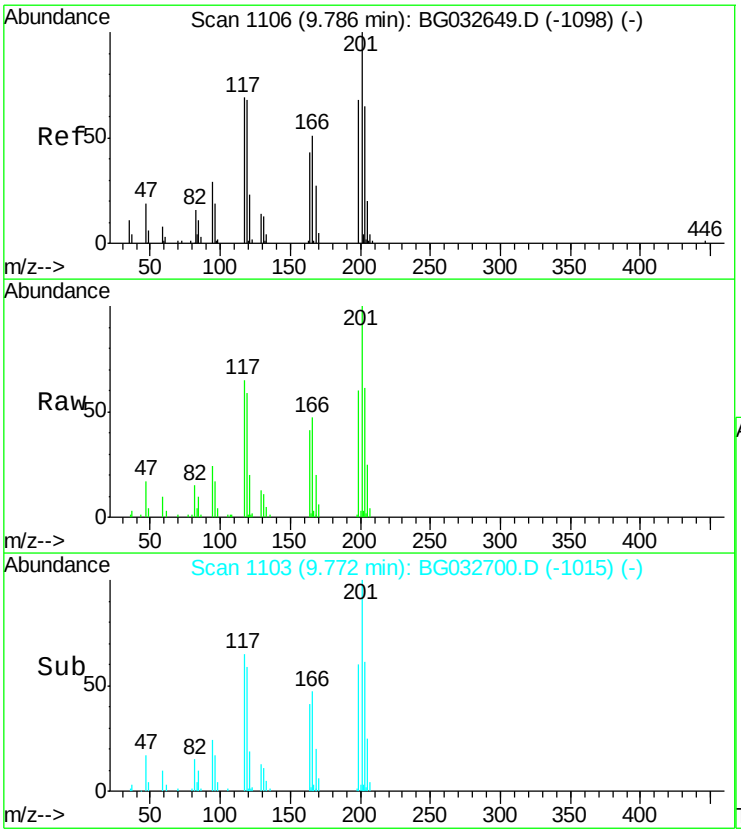
#17
2-Methylphenol
Concen: 39.84 ng
RT: 9.10 min Scan# 988
Delta R.T. -0.02 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 52571

Ion	Ratio	Lower	Upper
107	100		
108	100.5	83.9	125.9
77	55.7	37.2	55.8
79	57.7	36.2	54.2#

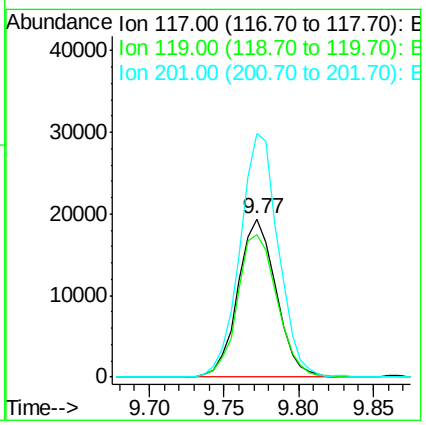


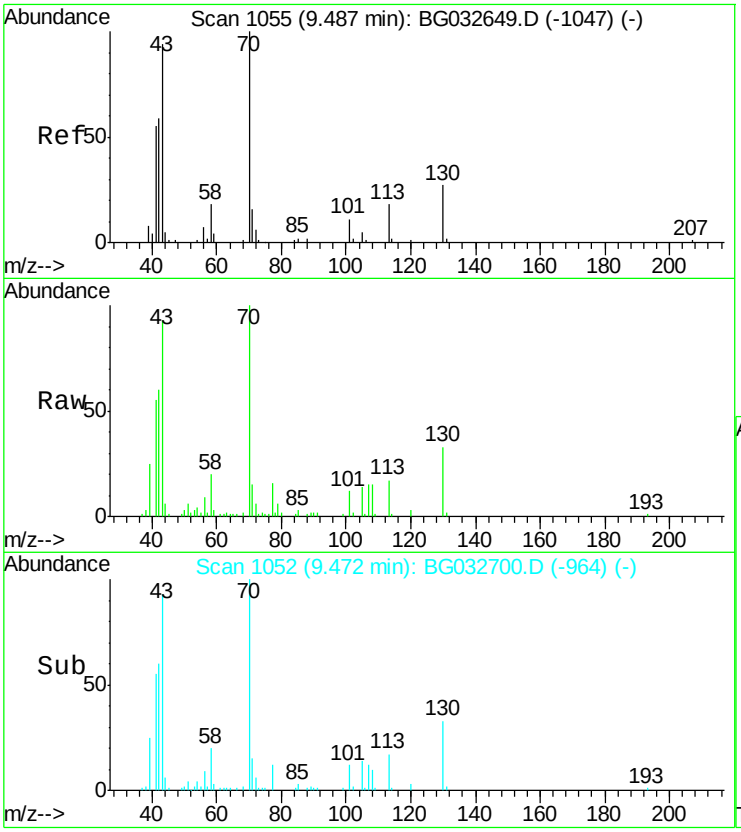


#18
Hexachloroethane
Concen: 41.77 ng
RT: 9.77 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:117 Resp: 34239

Ion	Ratio	Lower	Upper
117	100		
119	90.4	76.7	115.1
201	154.1	95.7	143.5#



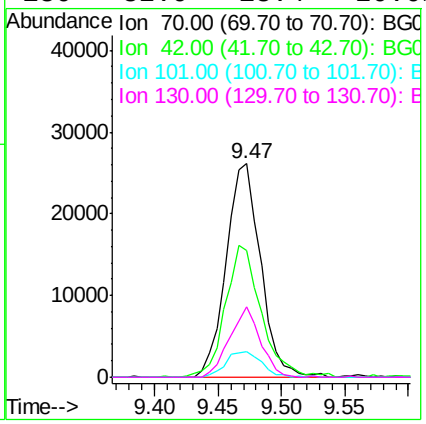


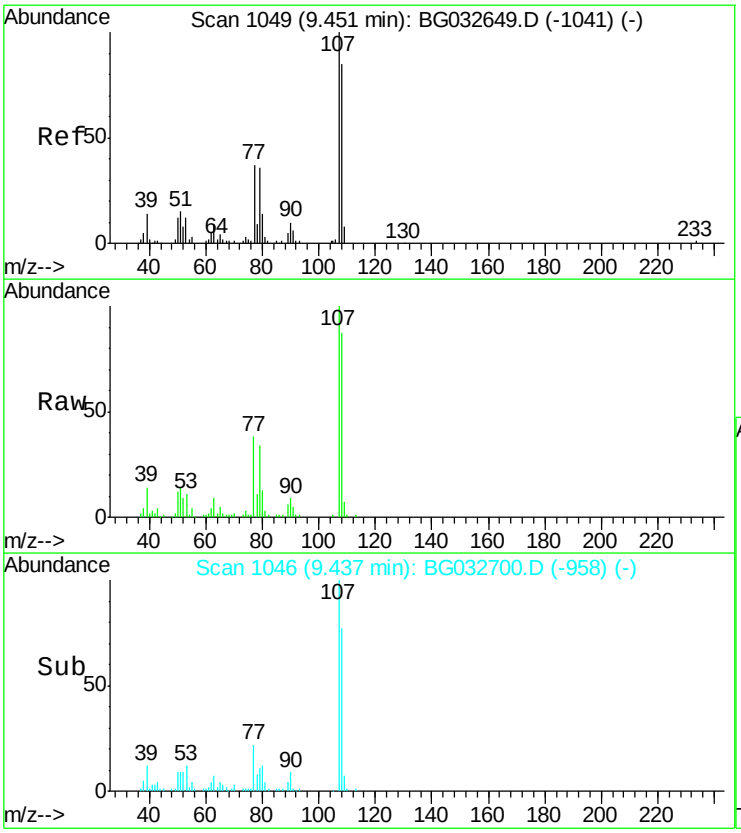
#19
n-Nitroso-di-n-propylamine
Concen: 38.13 ng
RT: 9.47 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 49104

Ion	Ratio	Lower	Upper
70	100		
42	59.6	49.1	73.7
101	12.2	8.5	12.7
130	32.9	13.4	20.0#

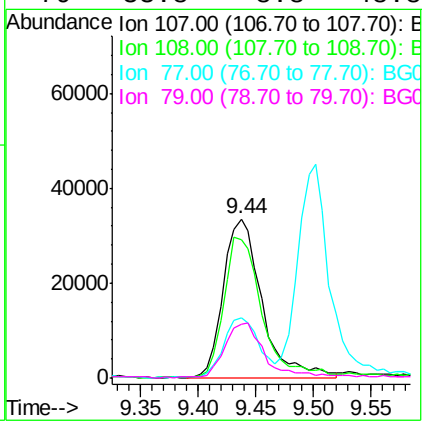


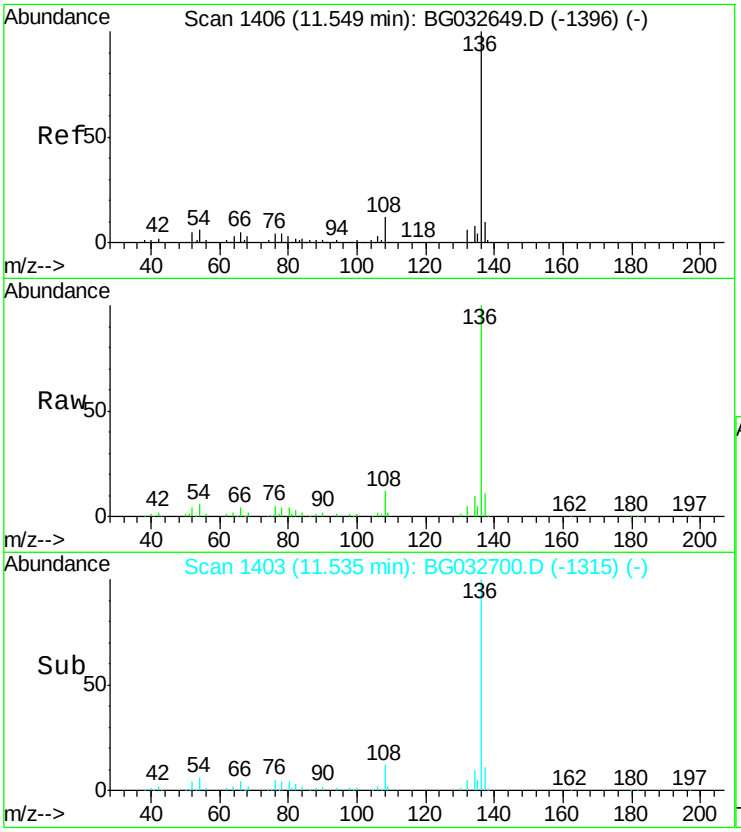


#20
3+4-Methylphenols
Concen: 39.16 ng
RT: 9.44 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:107 Resp: 78105

Ion	Ratio	Lower	Upper
107	100		
108	86.7	61.6	101.6
77	37.8	13.9	53.9
79	33.8	8.8	48.8



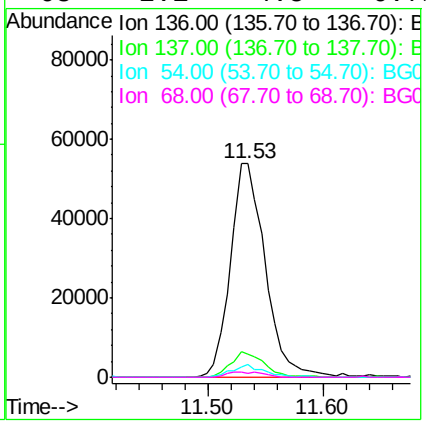


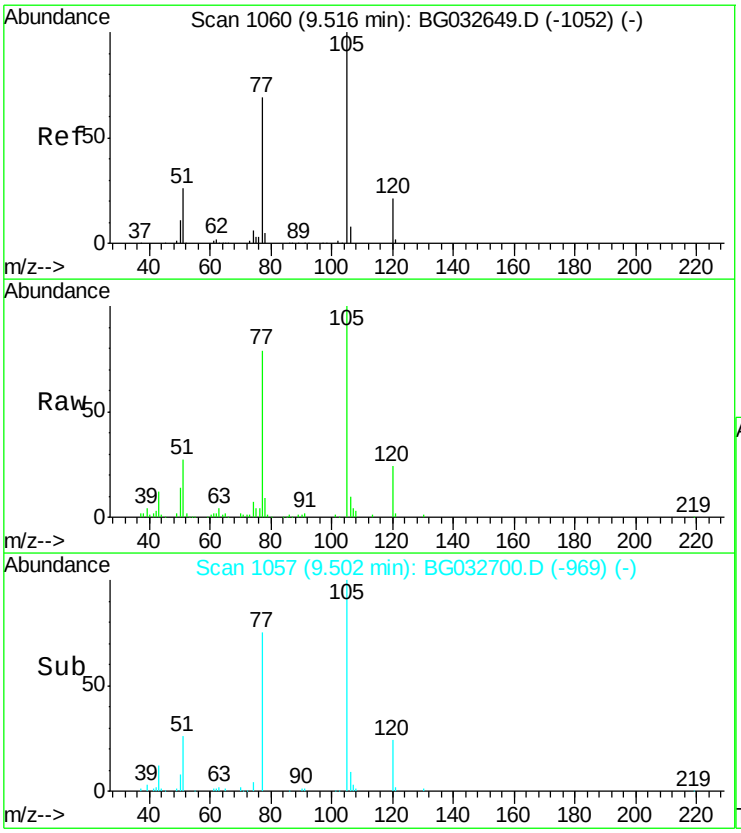
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.53 min Scan# 1403
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 112433

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.2	13.8
54	6.0	10.3	15.5#
68	2.1	4.5	6.7#

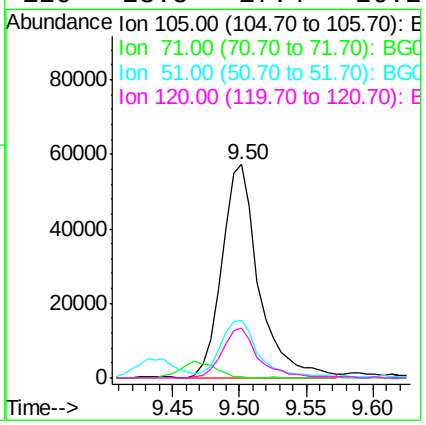


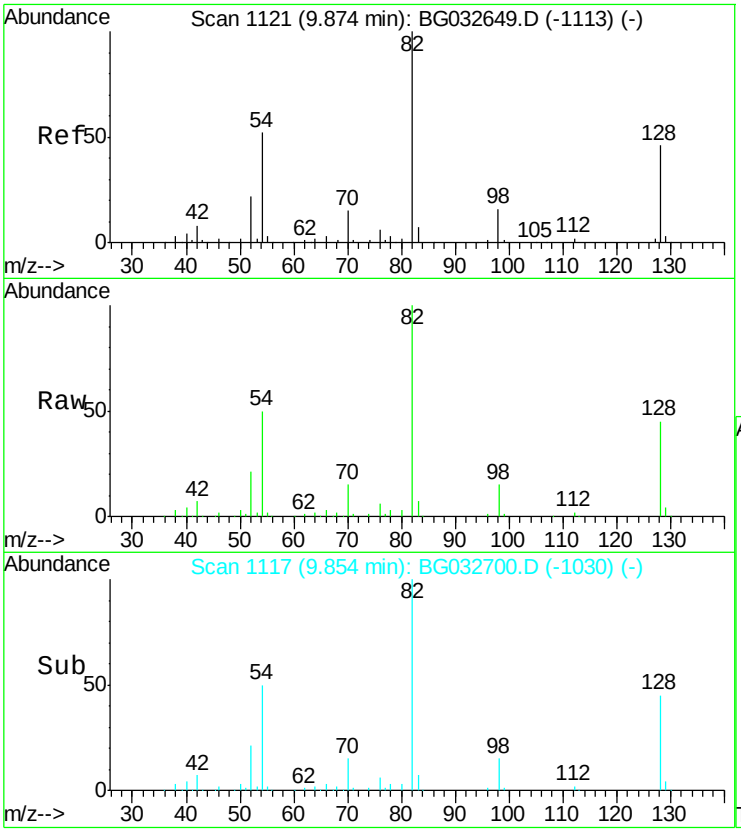


#22
Acetophenone
Concen: 46.43 ng
RT: 9.50 min Scan# 1057
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:105 Resp: 111031

Ion	Ratio	Lower	Upper
105	100		
71	0.6	3.0	4.4#
51	27.3	26.1	39.1
120	23.5	17.4	26.2



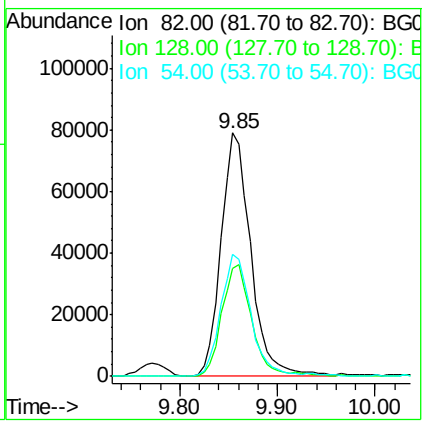


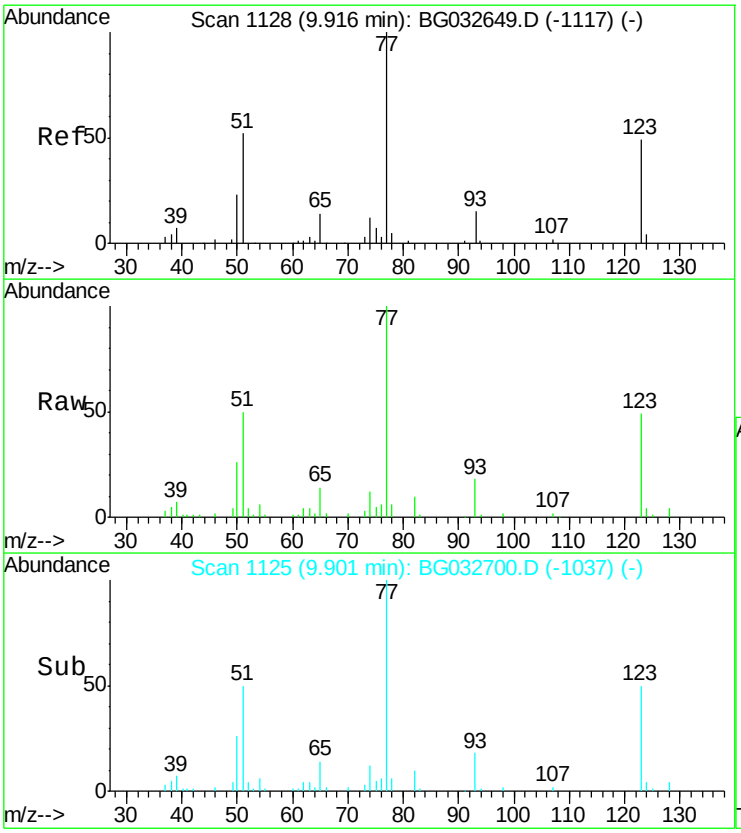
#23
Nitrobenzene-d5
Concen: 94.36 ng
RT: 9.85 min Scan# 1117
Delta R.T. -0.02 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 166937

Ion	Ratio	Lower	Upper
82	100		
128	44.5	29.7	44.5#
54	50.1	43.1	64.7

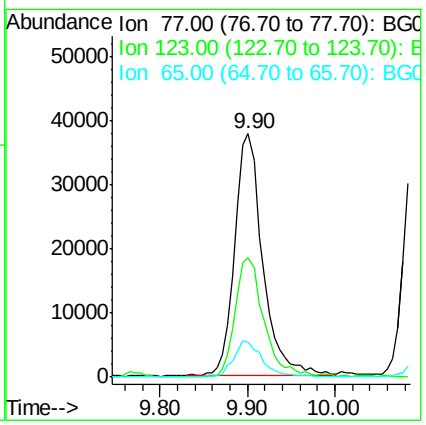


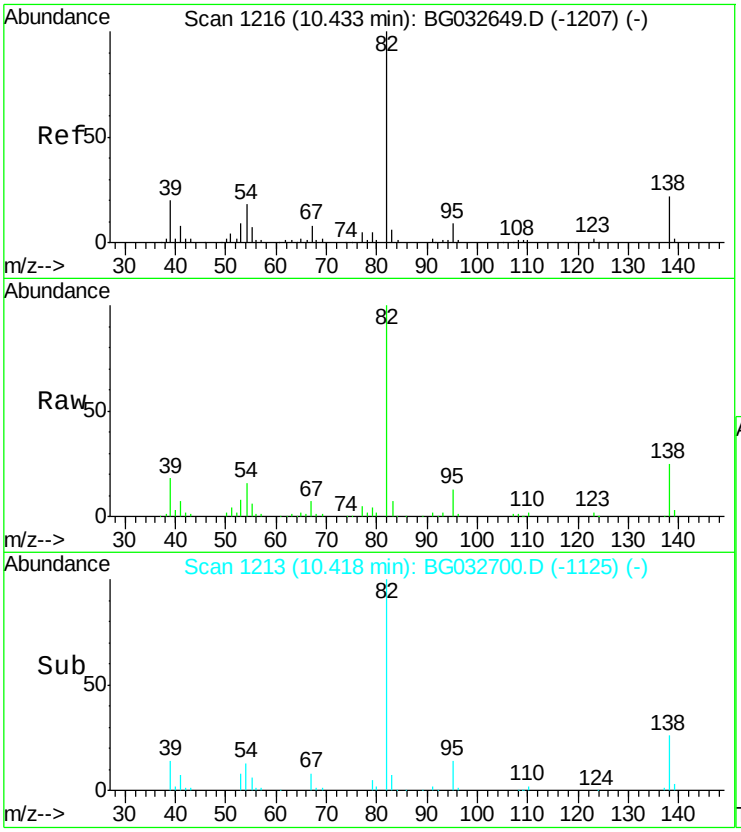


#24
Nitrobenzene
Concen: 44.07 ng
RT: 9.90 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion: 77 Resp: 81628

Ion	Ratio	Lower	Upper
77	100		
123	49.3	33.0	49.6
65	14.4	13.0	19.6



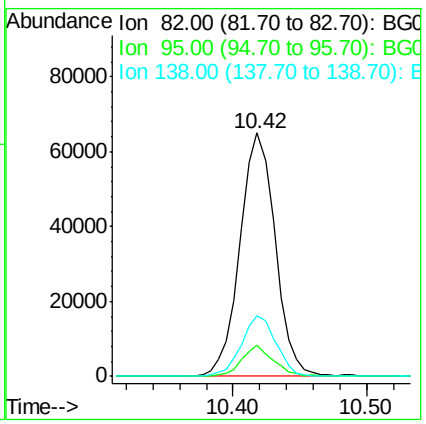


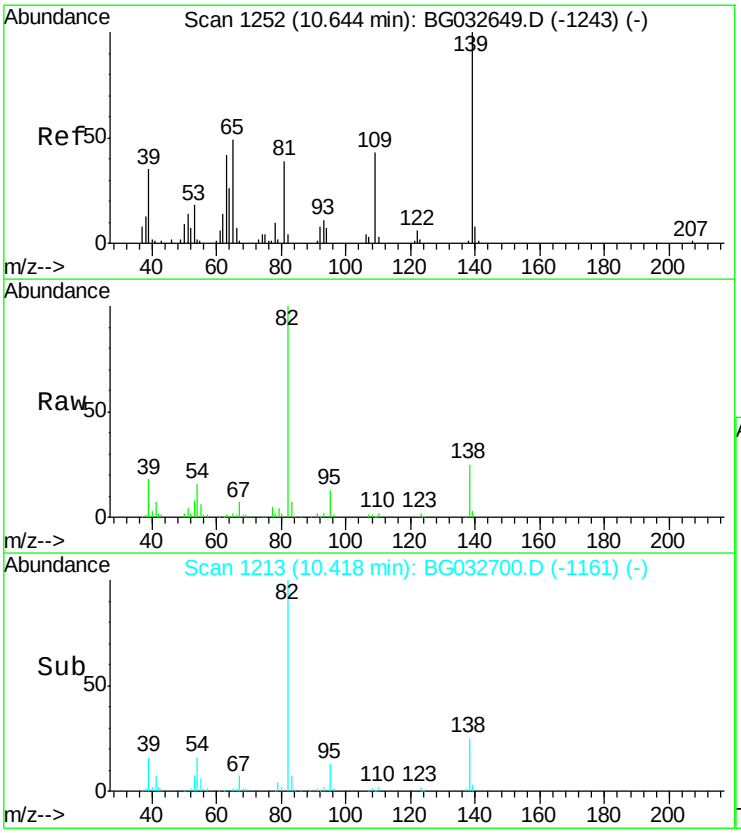
#25
Isophorone
Concen: 35.21 ng
RT: 10.42 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 118764

Ion	Ratio	Lower	Upper
82	100		
95	13.0	6.2	9.2#
138	24.6	12.1	18.1#

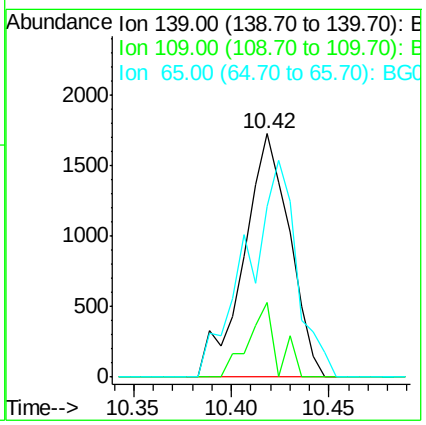


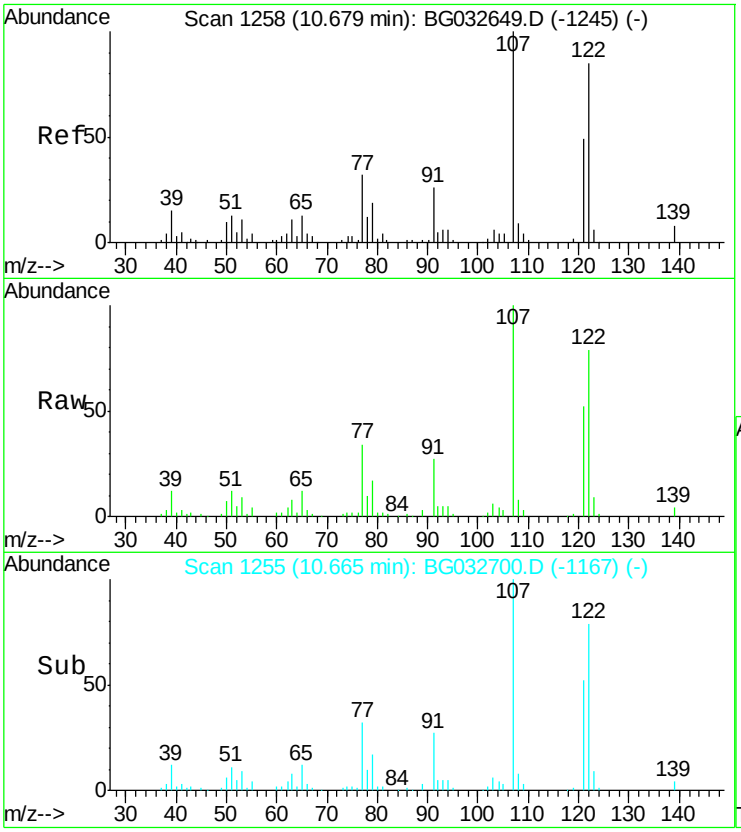


#26
2-Nitrophenol
Concen: 2.84 ng
RT: 10.42 min Scan# 1213
Delta R.T. -0.23 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:139 Resp: 2818

Ion	Ratio	Lower	Upper
139	100		
109	30.9	24.2	36.2
65	70.3	47.4	71.0



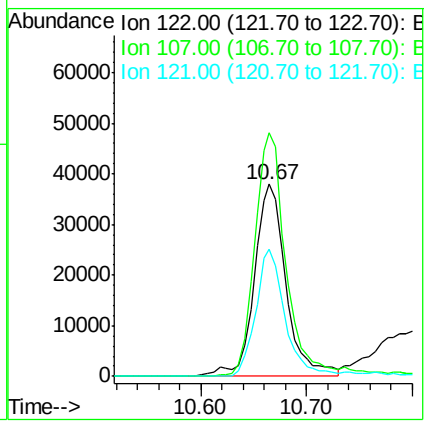


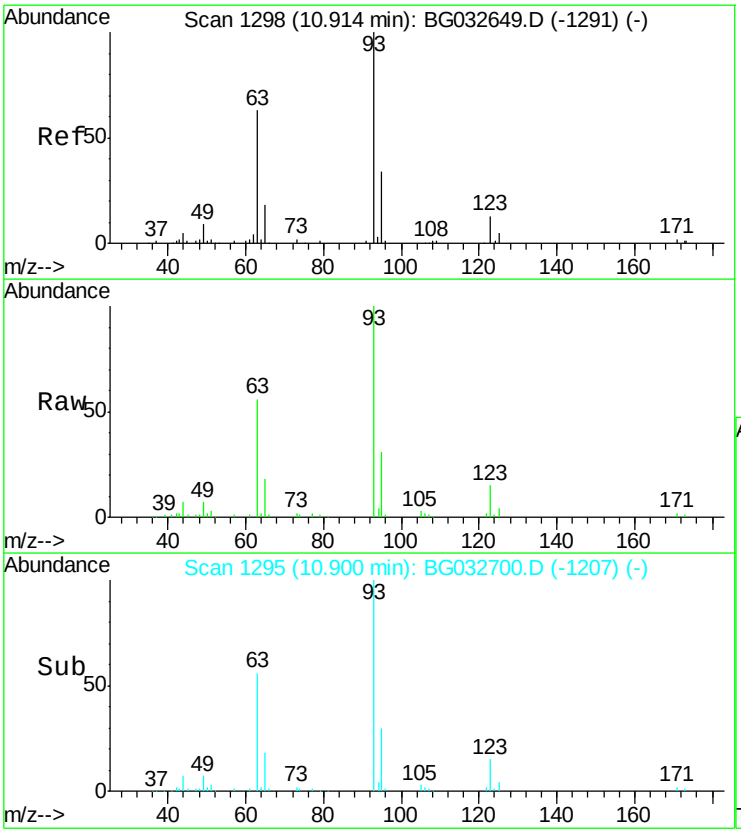
#27
2,4-Dimethylphenol
Concen: 61.08 ng
RT: 10.67 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 79500

Ion	Ratio	Lower	Upper
122	100		
107	126.8	100.2	150.2
121	66.0	44.4	66.6

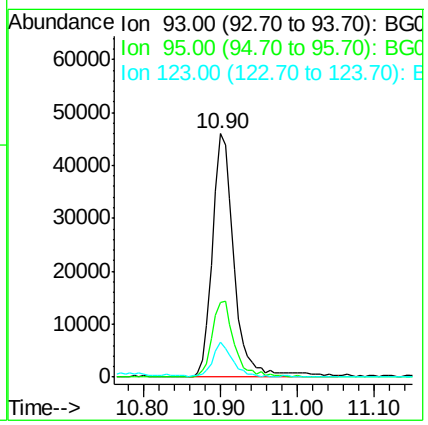


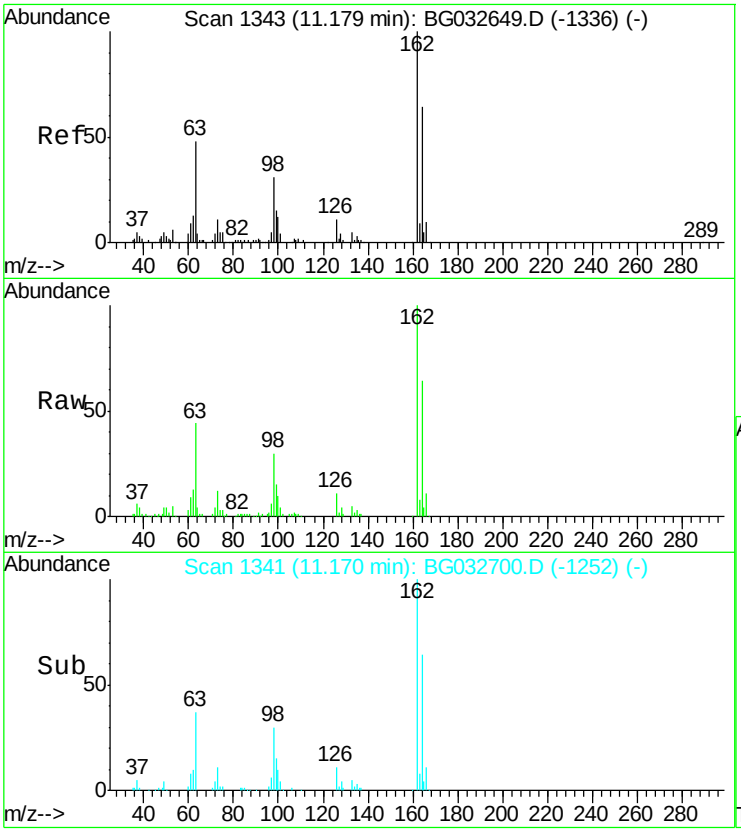


#28
bis(2-Chloroethoxy)methane
Concen: 51.76 ng
RT: 10.90 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion: 93 Resp: 89237

Ion	Ratio	Lower	Upper
93	100		
95	30.6	24.3	36.5
123	14.6	8.4	12.6#



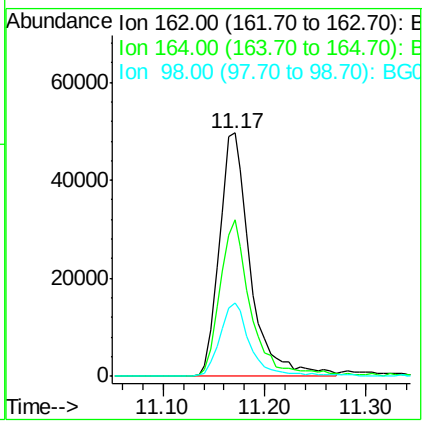


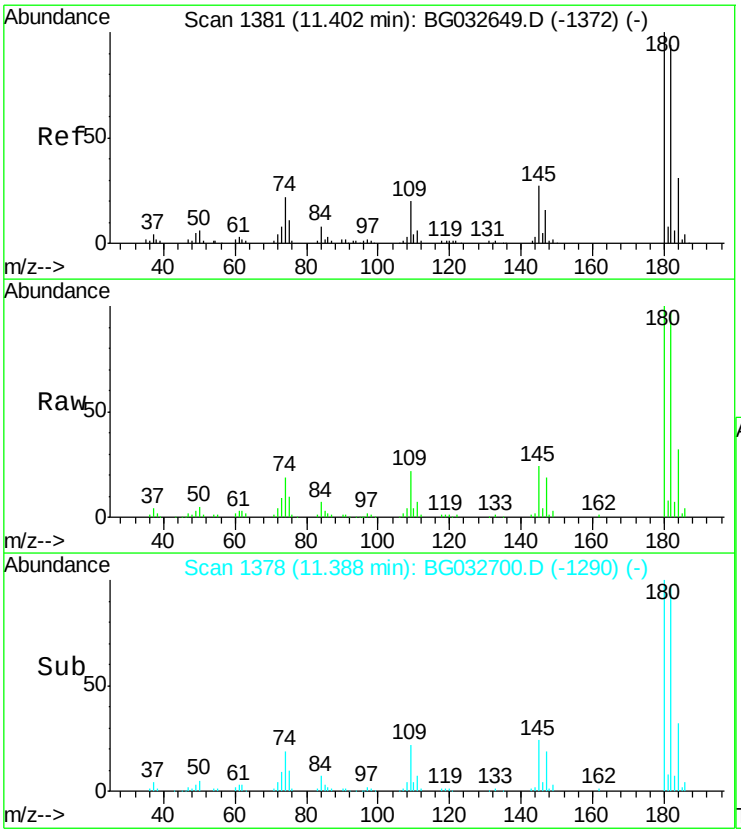
#29
2,4-Dichlorophenol
Concen: 55.20 ng
RT: 11.17 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 105164

Ion	Ratio	Lower	Upper
162	100		
164	64.1	48.0	88.0
98	30.0	21.1	61.1

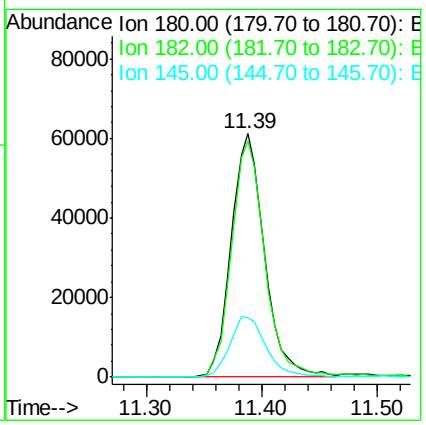


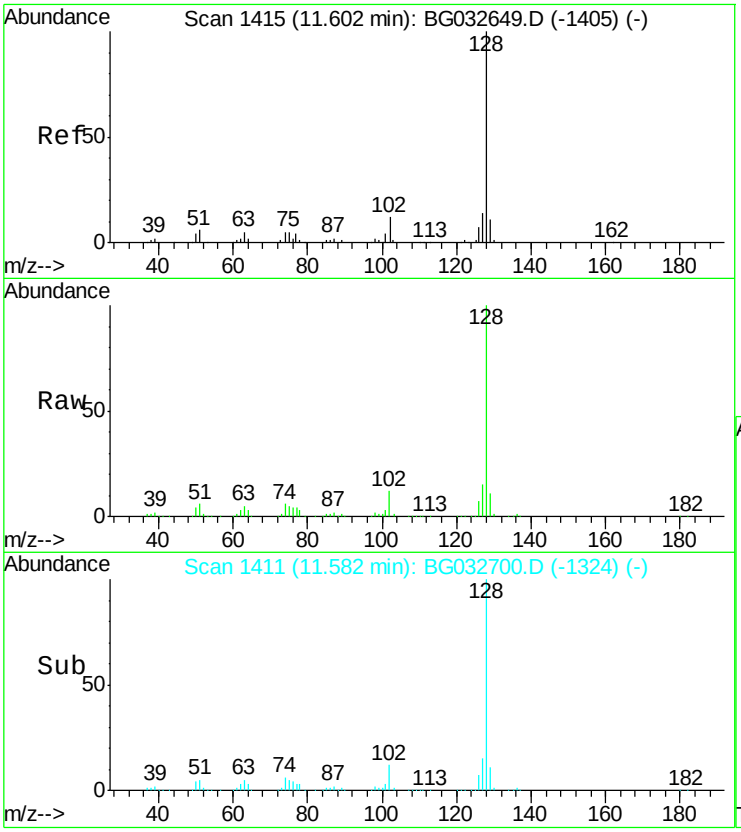


#30
1,2,4-Trichlorobenzene
Concen: 45.70 ng
RT: 11.39 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:180 Resp: 122037

Ion	Ratio	Lower	Upper
180	100		
182	97.0	77.5	116.3
145	24.4	23.4	35.2



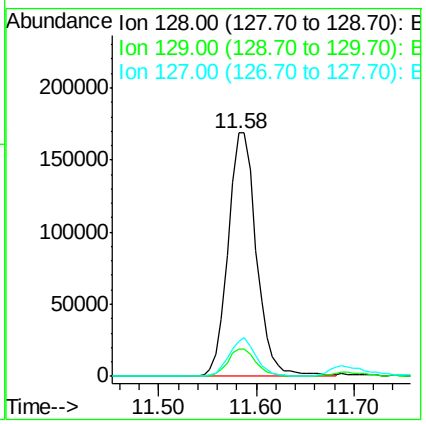


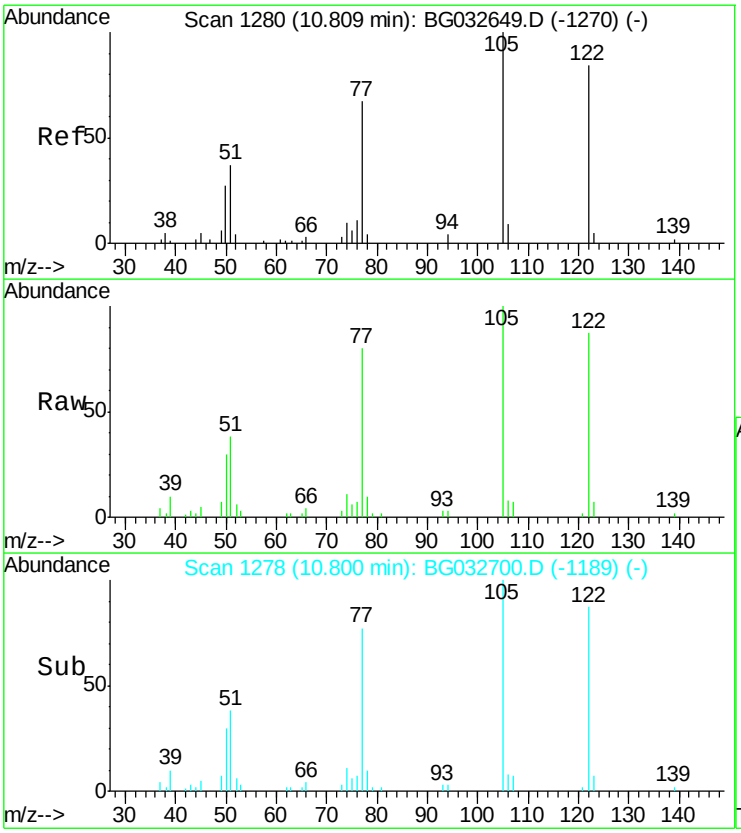
#31
Naphthalene
Concen: 62.64 ng
RT: 11.58 min Scan# 1411
Delta R.T. -0.02 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 341977

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	12.8
127	14.5	11.6	17.4

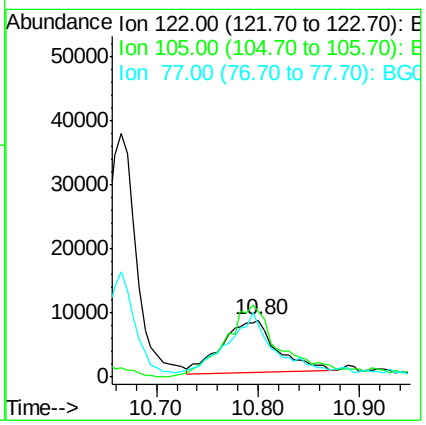


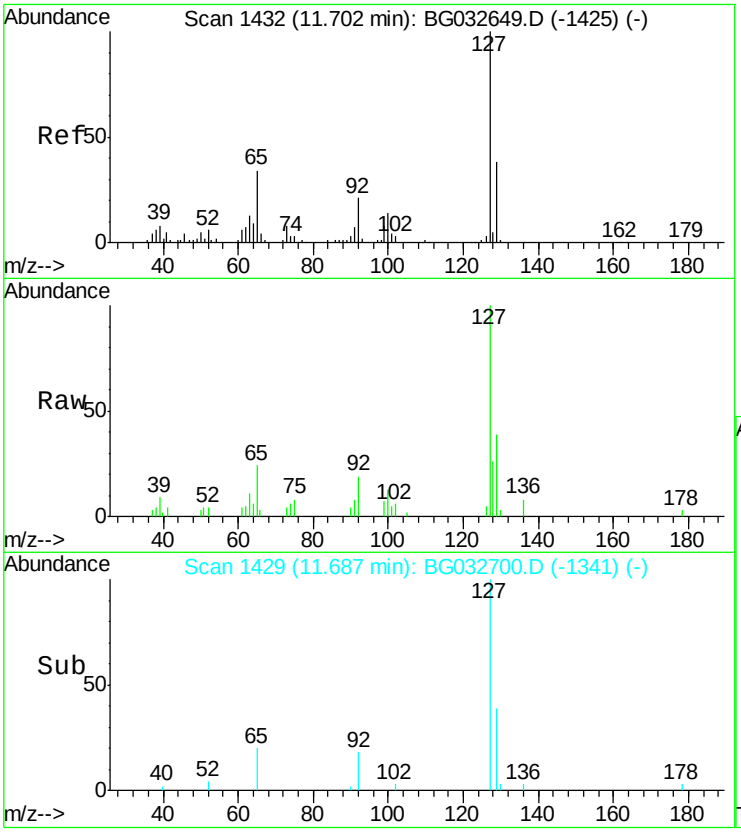


#32
Benzoic acid
Concen: 30.58 ng
RT: 10.80 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:122 Resp: 30066

Ion	Ratio	Lower	Upper
122	100		
105	114.8	123.5	163.5#
77	92.2	85.7	125.7



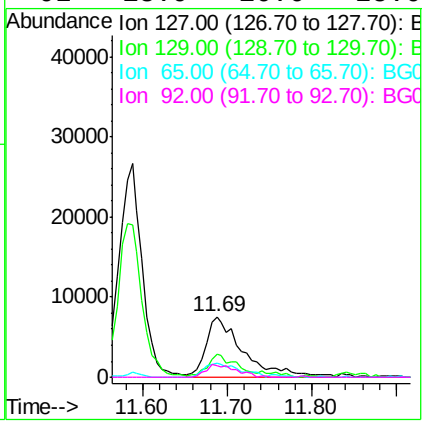


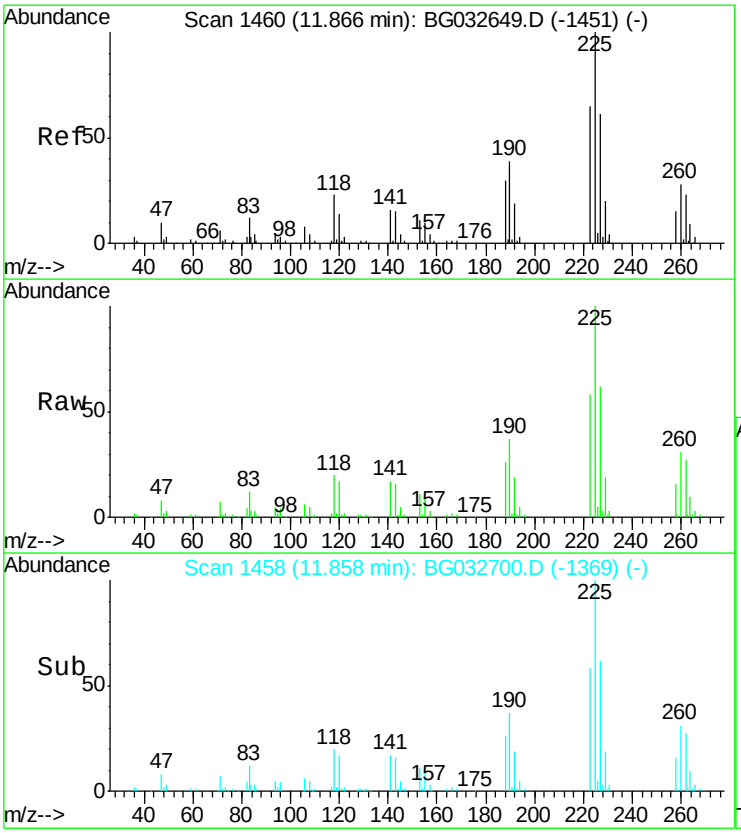
#33
4-Chloroaniline
Concen: 10.70 ng
RT: 11.69 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 23177

Ion	Ratio	Lower	Upper
127	100		
129	39.0	24.0	36.0#
65	24.3	27.0	40.4#
92	18.9	16.6	25.0

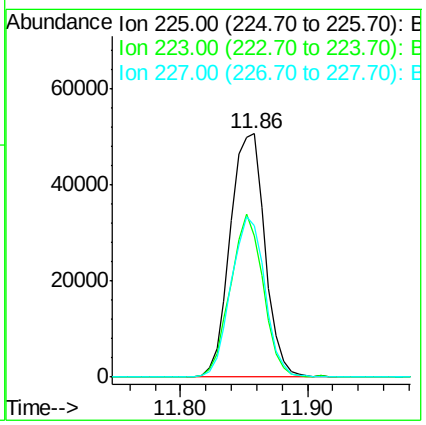


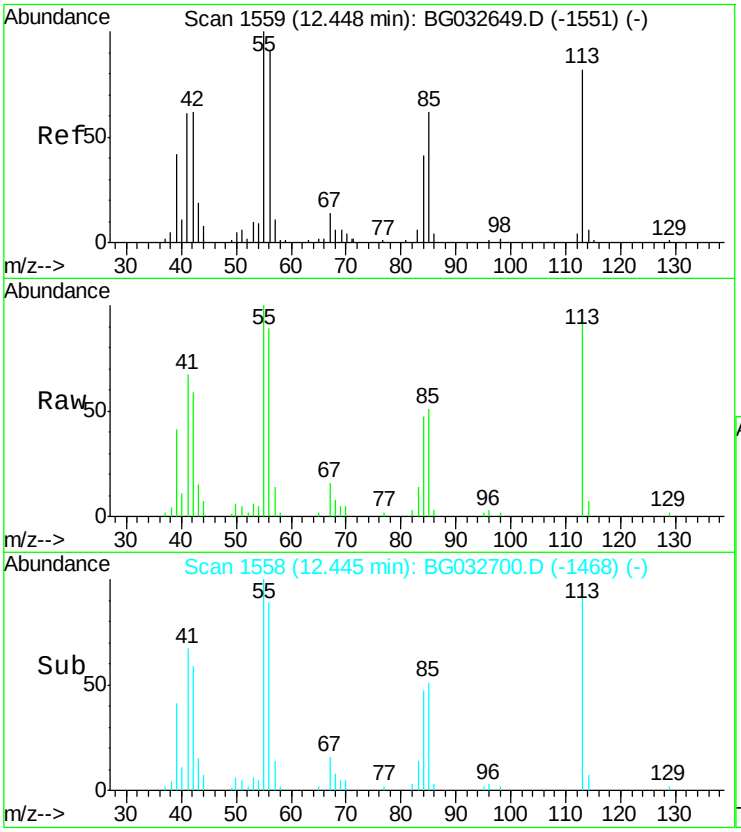


#34
Hexachlorobutadiene
Concen: 43.79 ng
RT: 11.86 min Scan# 1458
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:225 Resp: 95837

Ion	Ratio	Lower	Upper
225	100		
223	57.8	49.7	74.5
227	62.0	48.1	72.1



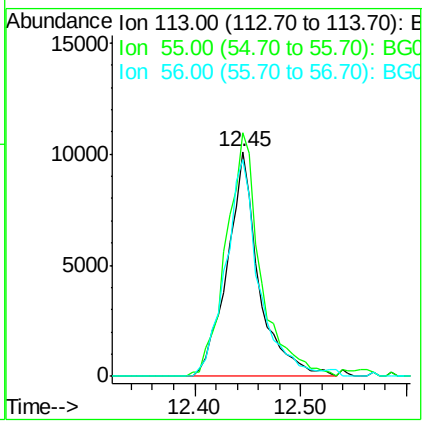


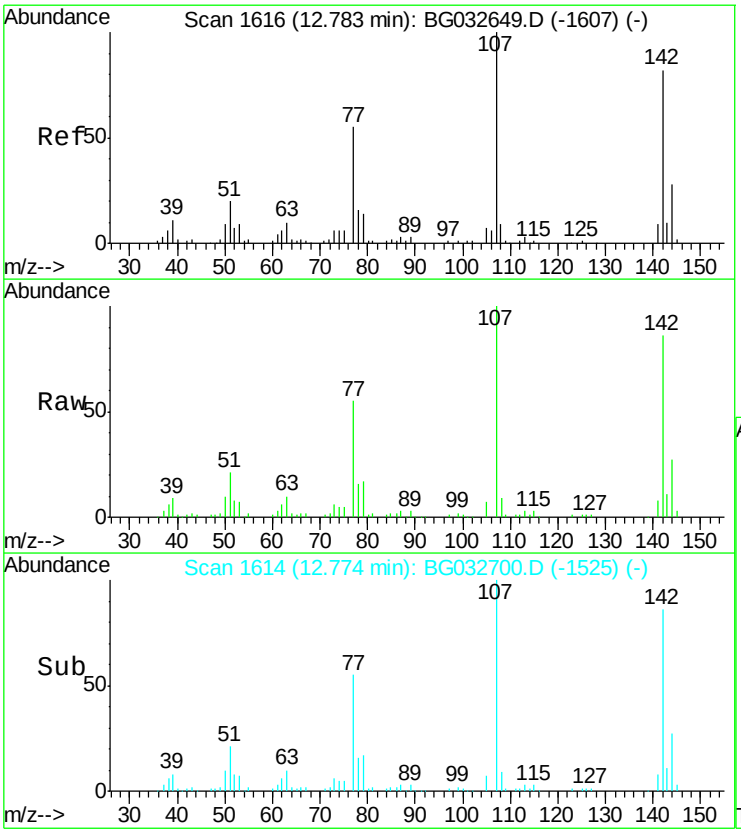
#35
Caprolactam
Concen: 38.54 ng
RT: 12.45 min Scan# 1558
Delta R.T. -0.00 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 20851

Ion	Ratio	Lower	Upper
113	100		
55	108.4	186.9	226.9#
56	96.8	130.9	170.9#

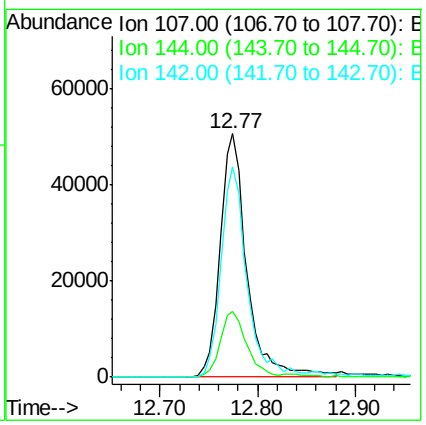


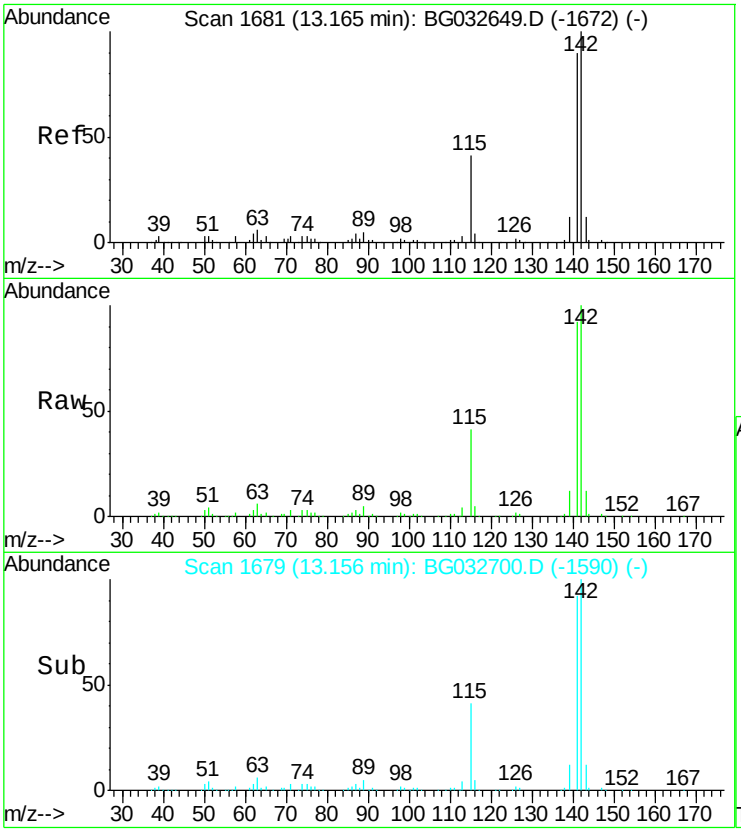


#36
4-Chloro-3-methylphenol
Concen: 55.97 ng
RT: 12.77 min Scan# 1614
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:107 Resp: 95899

Ion	Ratio	Lower	Upper
107	100		
144	26.9	18.2	27.4
142	86.1	59.0	88.4



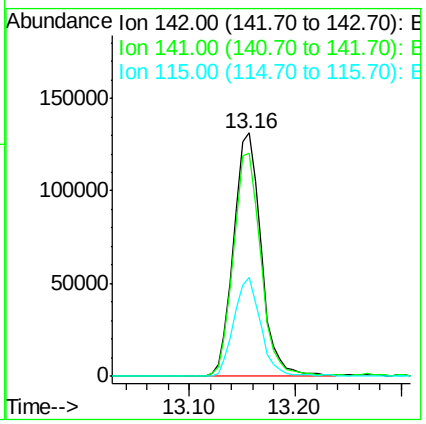


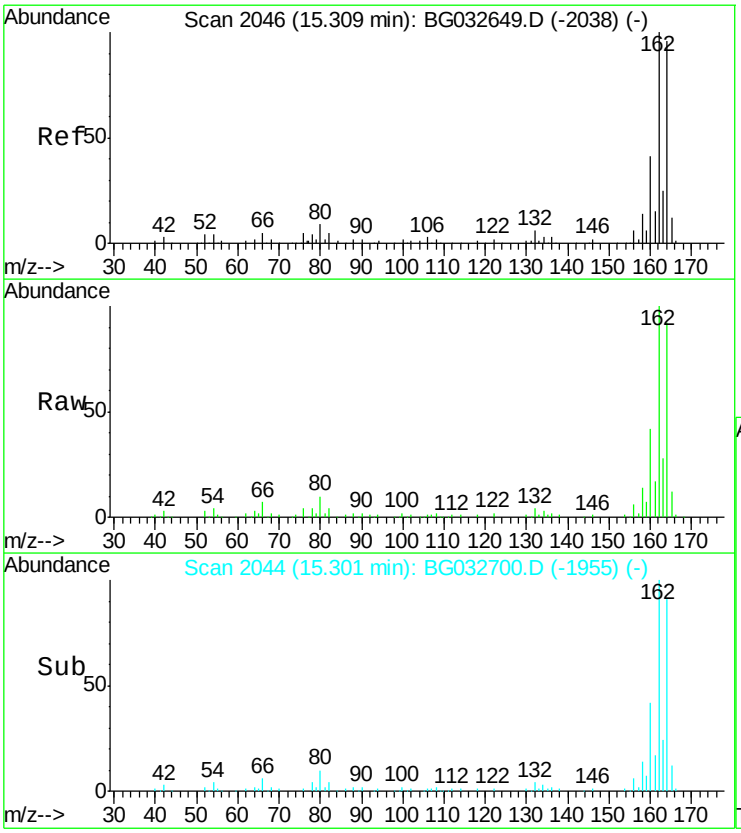
#37
2-Methylnaphthalene
Concen: 53.53 ng
RT: 13.16 min Scan# 1679
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 237054

Ion	Ratio	Lower	Upper
142	100		
141	91.7	67.1	100.7
115	40.5	30.7	46.1

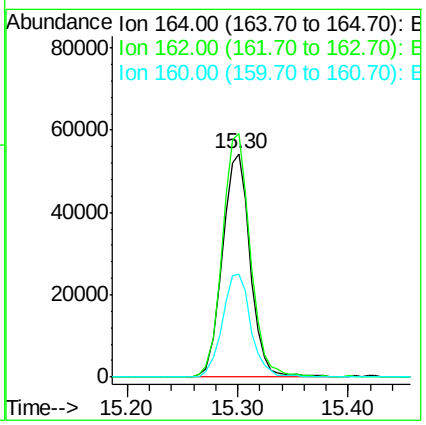


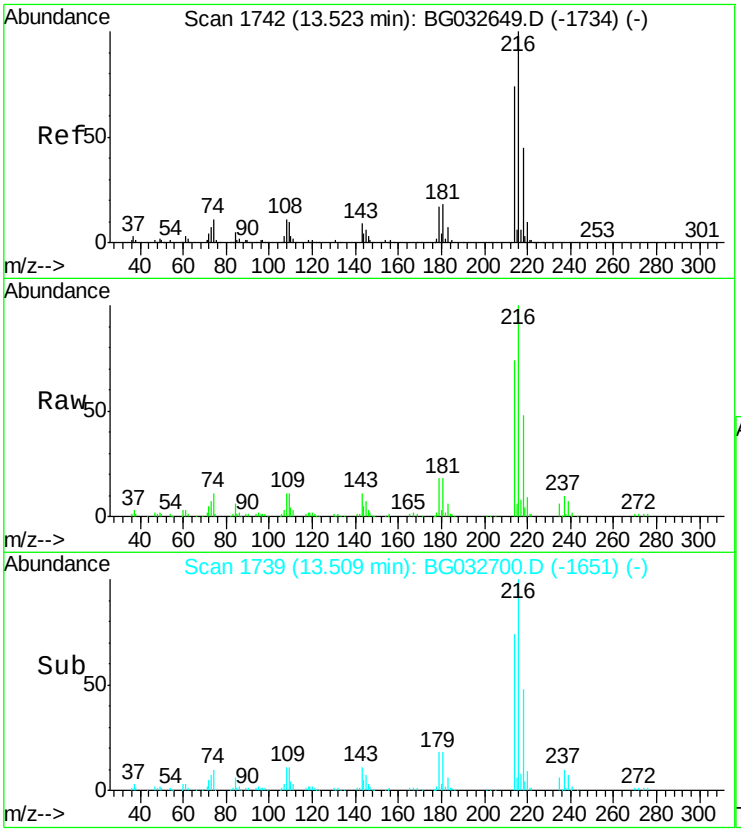


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.30 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:164 Resp: 95282

Ion	Ratio	Lower	Upper
164	100		
162	109.1	78.8	118.2
160	46.0	35.4	53.0



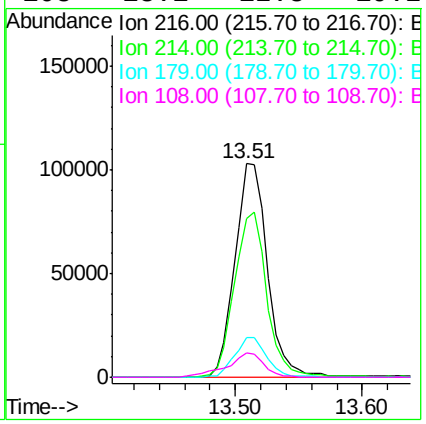


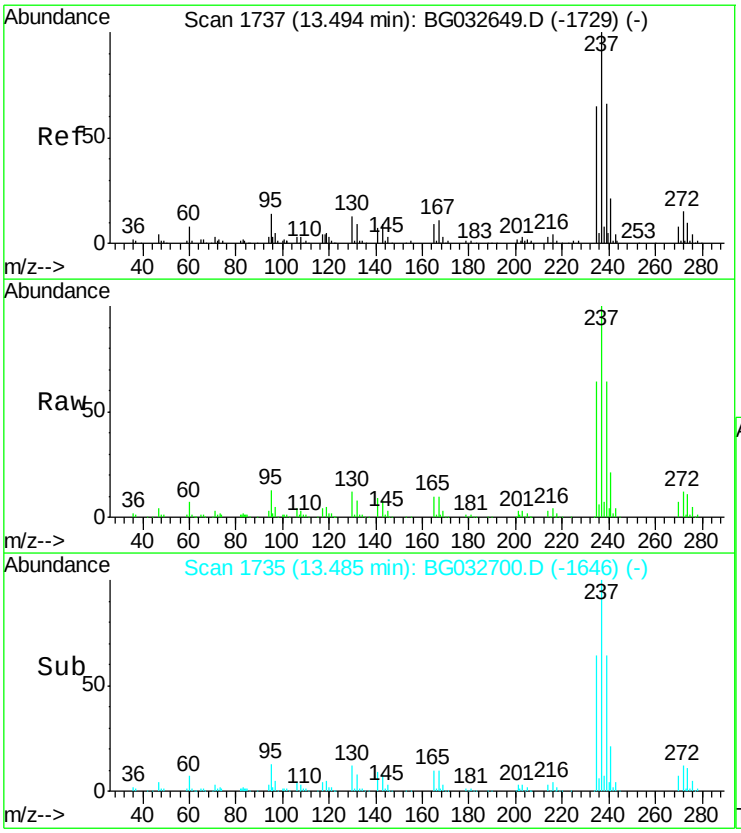
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.67 ng
RT: 13.51 min Scan# 1739
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 183044

Ion	Ratio	Lower	Upper
216	100		
214	77.0	63.0	94.4
179	18.7	17.0	25.6
108	13.1	12.8	19.2

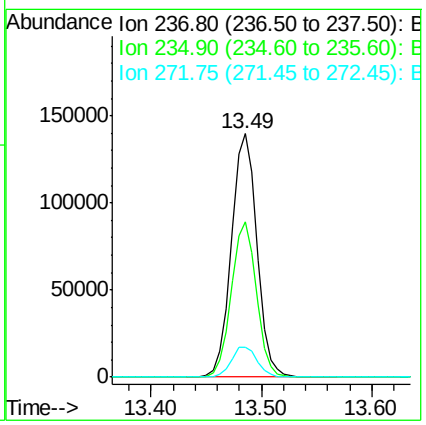


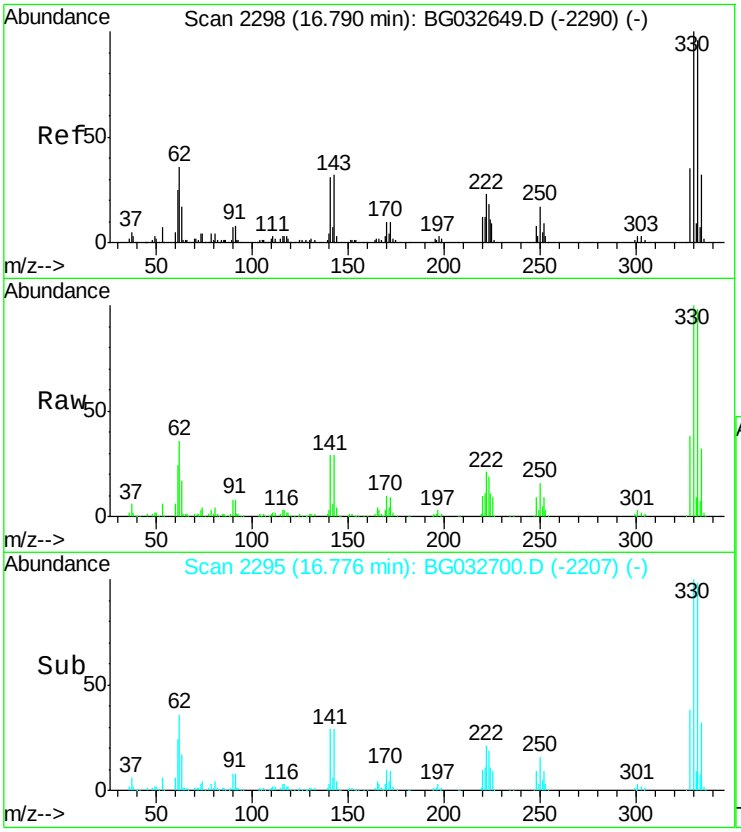


#40
Hexachlorocyclopentadiene
Concen: 79.55 ng
RT: 13.49 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:237 Resp: 226544

Ion	Ratio	Lower	Upper
237	100		
235	63.6	50.4	90.4
272	12.1	0.0	31.8



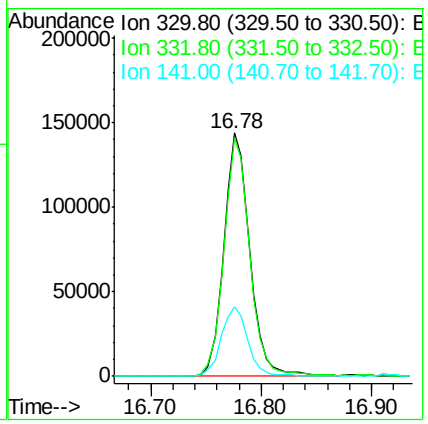


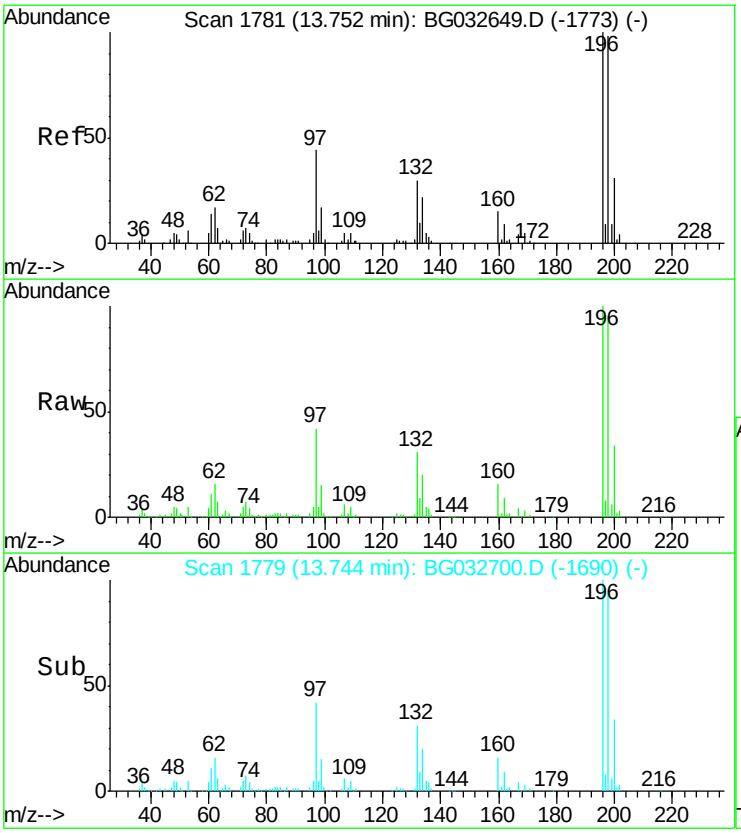
#41
2,4,6-Tribromophenol
Concen: 161.34 ng
RT: 16.78 min Scan# 2295
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 236712

Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.0	115.6
141	29.4	25.2	37.8

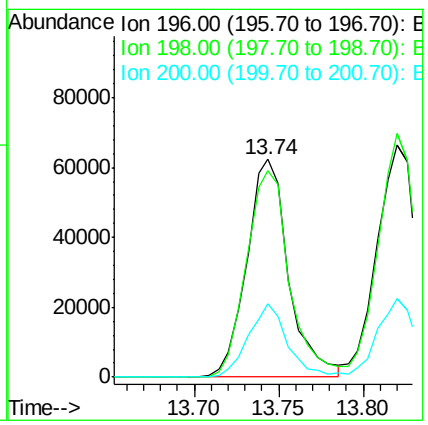


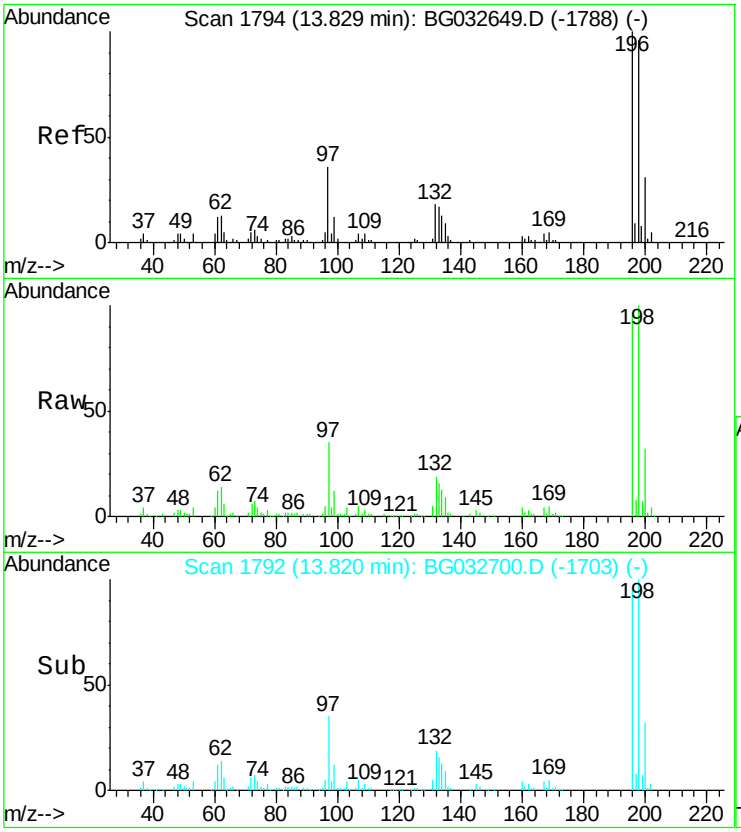


#42
2,4,6-Trichlorophenol
Concen: 47.86 ng
RT: 13.74 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:196 Resp: 107510

Ion	Ratio	Lower	Upper
196	100		
198	94.9	78.2	117.2
200	33.7	24.6	36.8



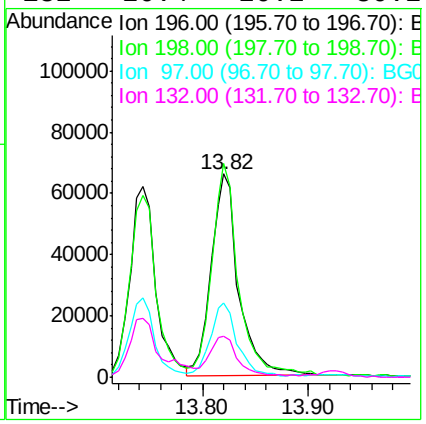


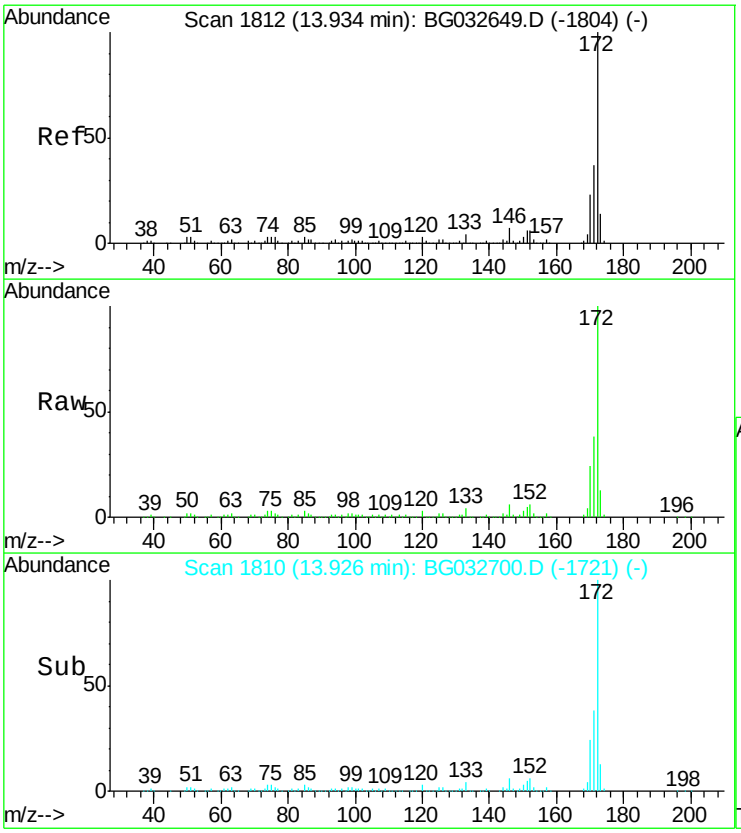
#43
2,4,5-Trichlorophenol
Concen: 42.98 ng
RT: 13.82 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 120295

Ion	Ratio	Lower	Upper
196	100		
198	105.0	76.2	114.4
97	36.7	38.7	58.1#
132	20.4	20.2	30.2

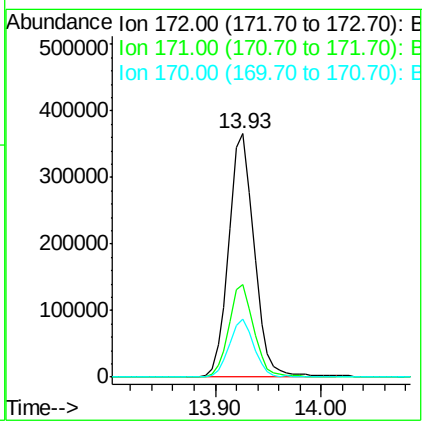


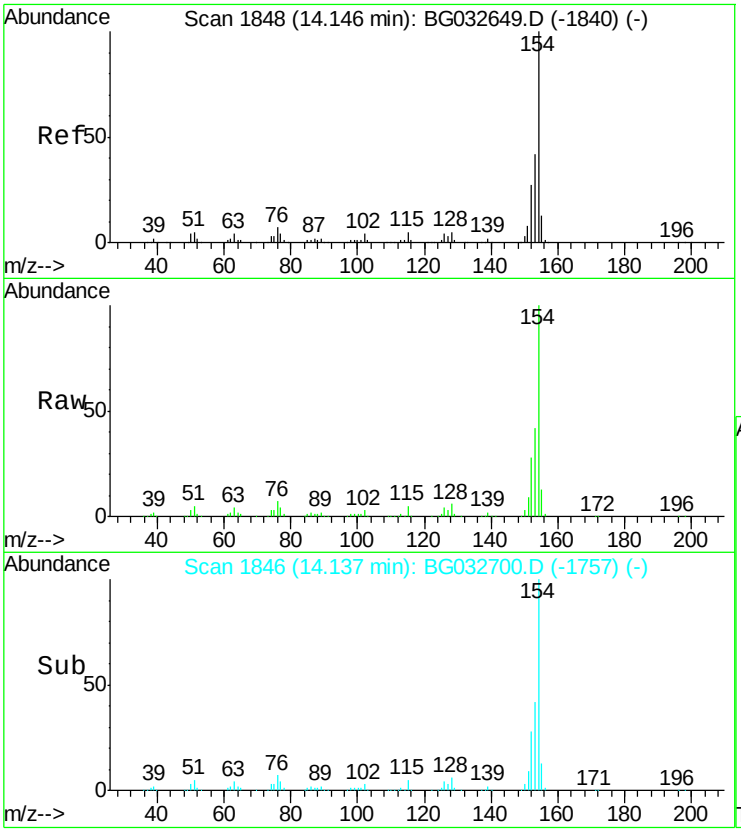


#44
2-Fluorobiphenyl
Concen: 80.11 ng
RT: 13.93 min Scan# 1810
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:172 Resp: 610385

Ion	Ratio	Lower	Upper
172	100		
171	38.0	30.0	45.0
170	23.9	19.5	29.3



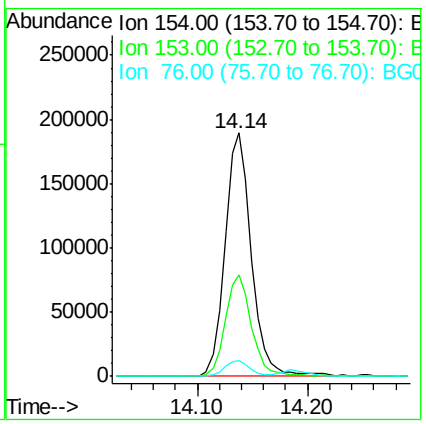


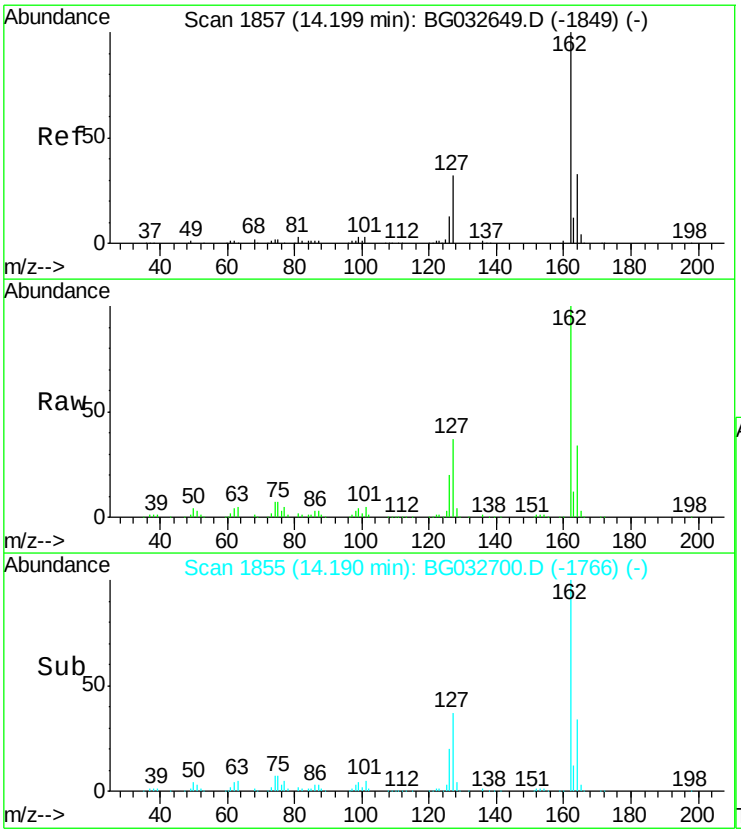
#45
1,1'-Biphenyl
Concen: 40.17 ng
RT: 14.14 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 314953

Ion	Ratio	Lower	Upper
154	100		
153	41.9	19.8	59.8
76	6.7	0.0	31.9

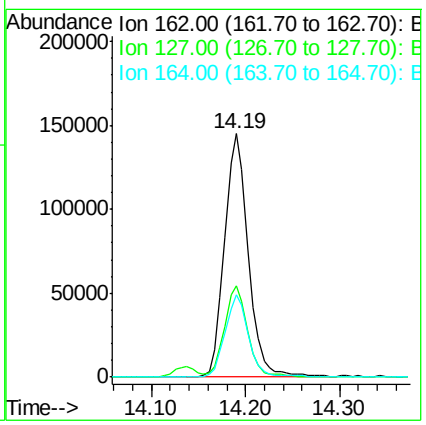


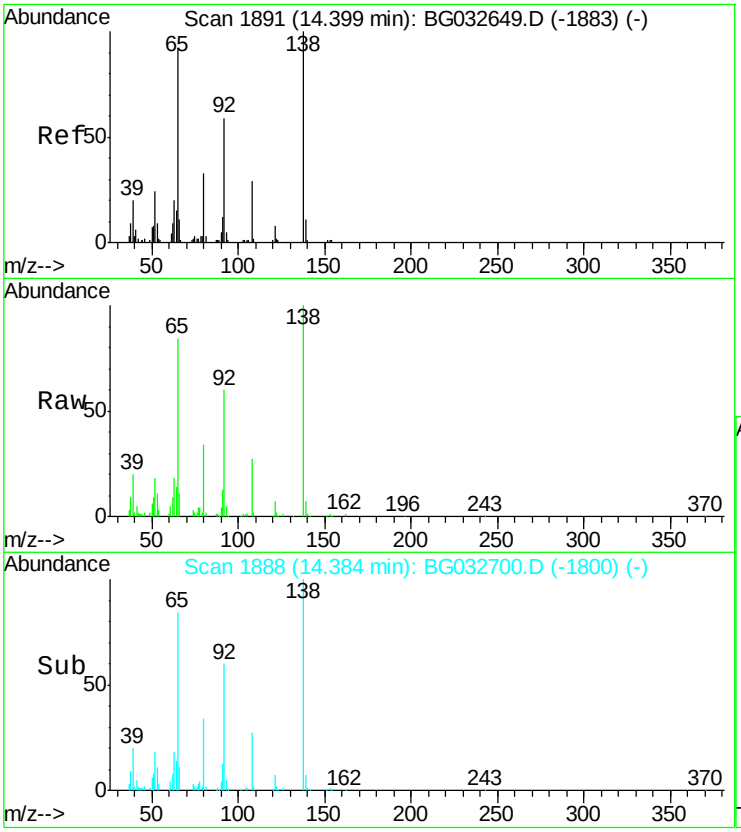


#46
2-Chloronaphthalene
Concen: 41.17 ng
RT: 14.19 min Scan# 1855
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:162 Resp: 255424

Ion	Ratio	Lower	Upper
162	100		
127	37.4	30.7	46.1
164	33.6	26.0	39.0



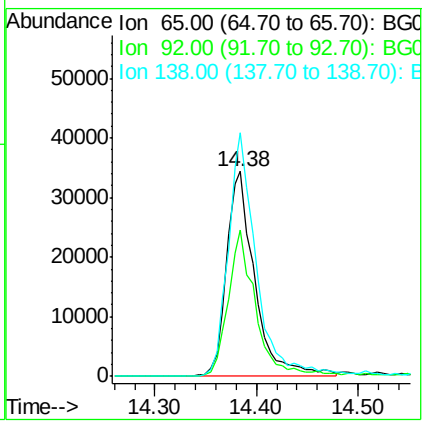


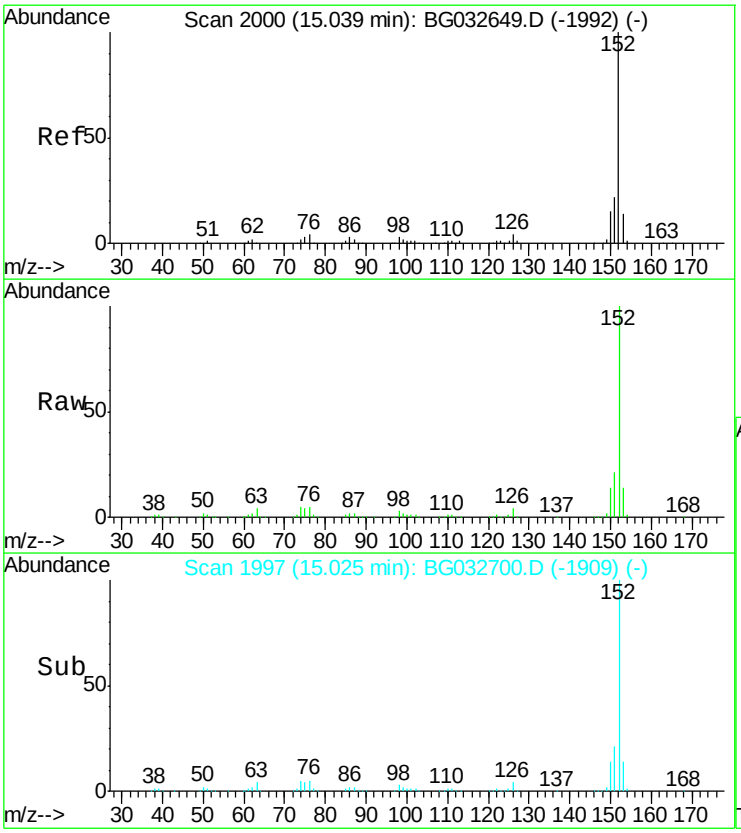
#47
2-Nitroaniline
Concen: 49.26 ng
RT: 14.38 min Scan# 1888
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 66480

Ion	Ratio	Lower	Upper
65	100		
92	71.3	54.6	82.0
138	118.8	72.9	109.3#

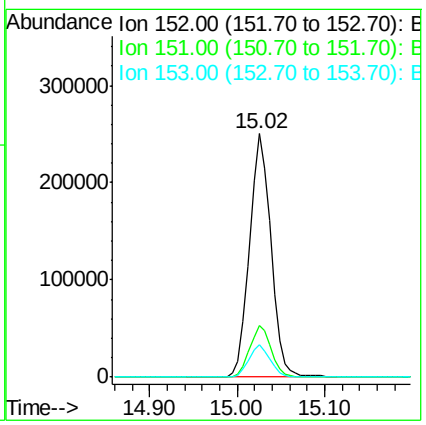


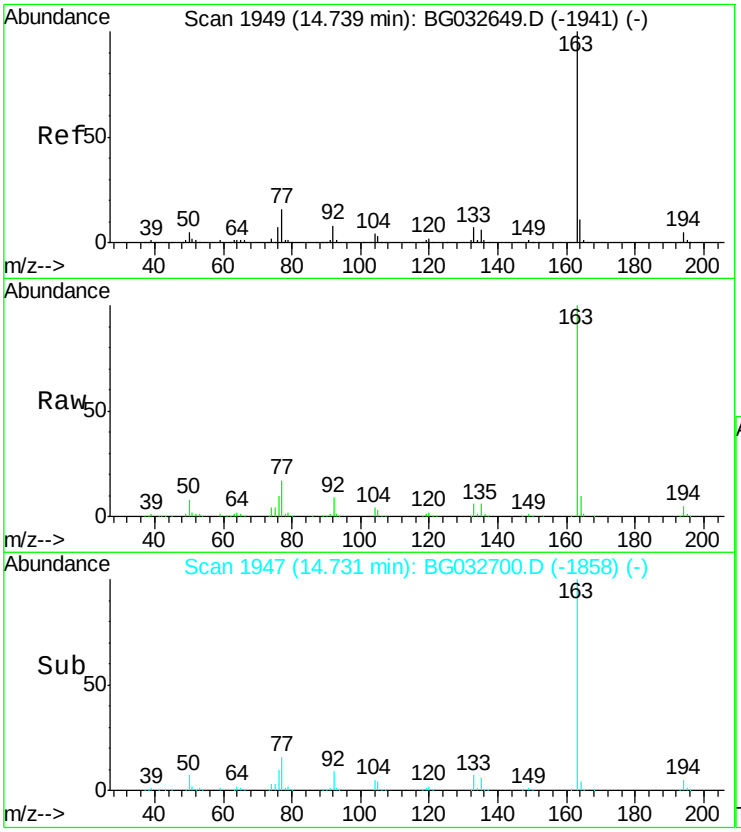


#48
Acenaphthylene
Concen: 45.56 ng
RT: 15.02 min Scan# 1997
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:152 Resp: 415834

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.2	25.8
153	13.6	10.2	15.4



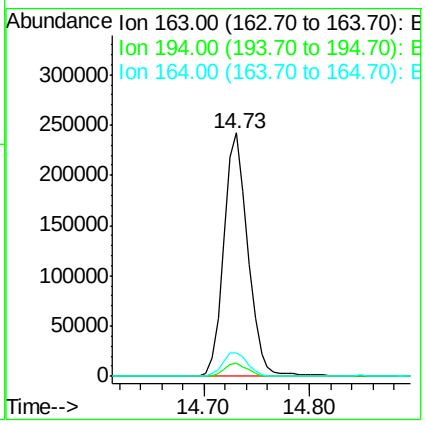


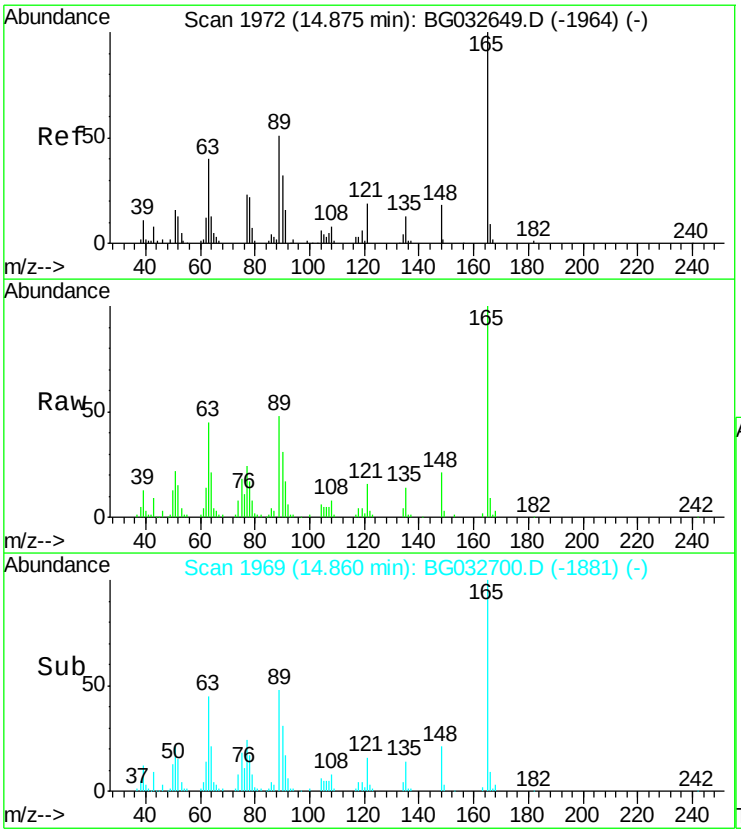
#49
Dimethylphthalate
Concen: 46.10 ng
RT: 14.73 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 379660

Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.4	5.2#
164	9.9	8.2	12.4

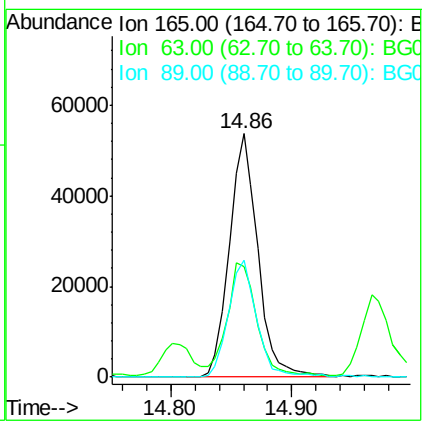


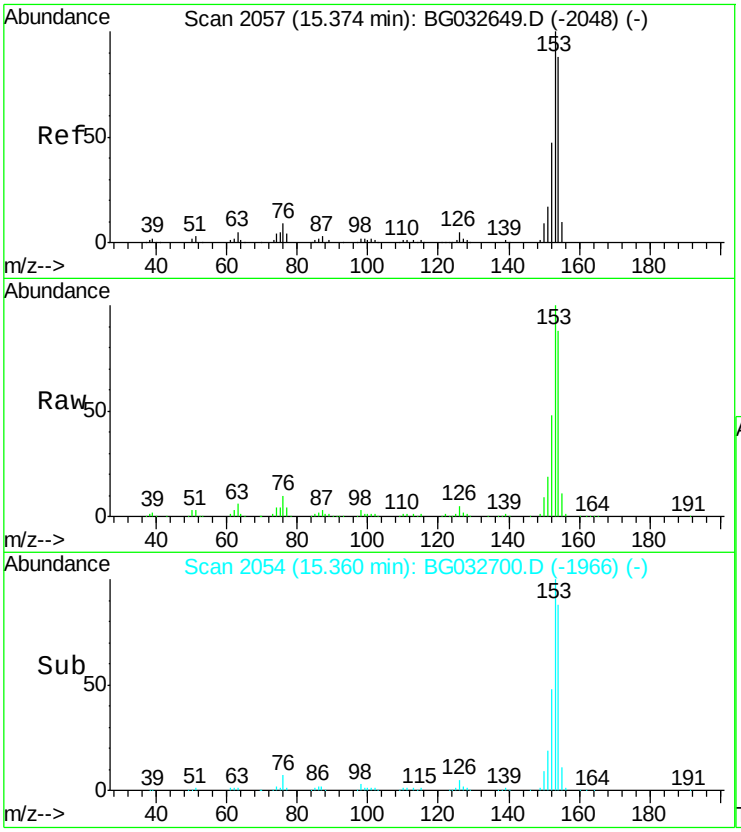


#50
2,6-Dinitrotoluene
Concen: 51.91 ng
RT: 14.86 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:165 Resp: 88043

Ion	Ratio	Lower	Upper
165	100		
63	45.4	52.7	79.1#
89	48.3	49.2	73.8#



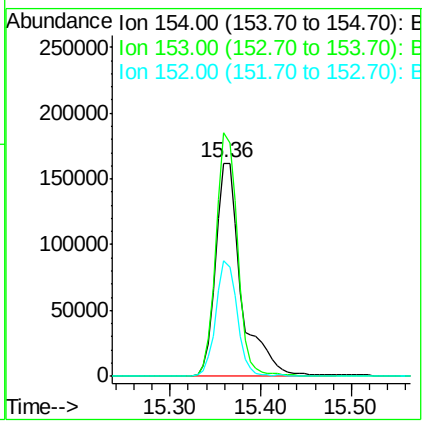


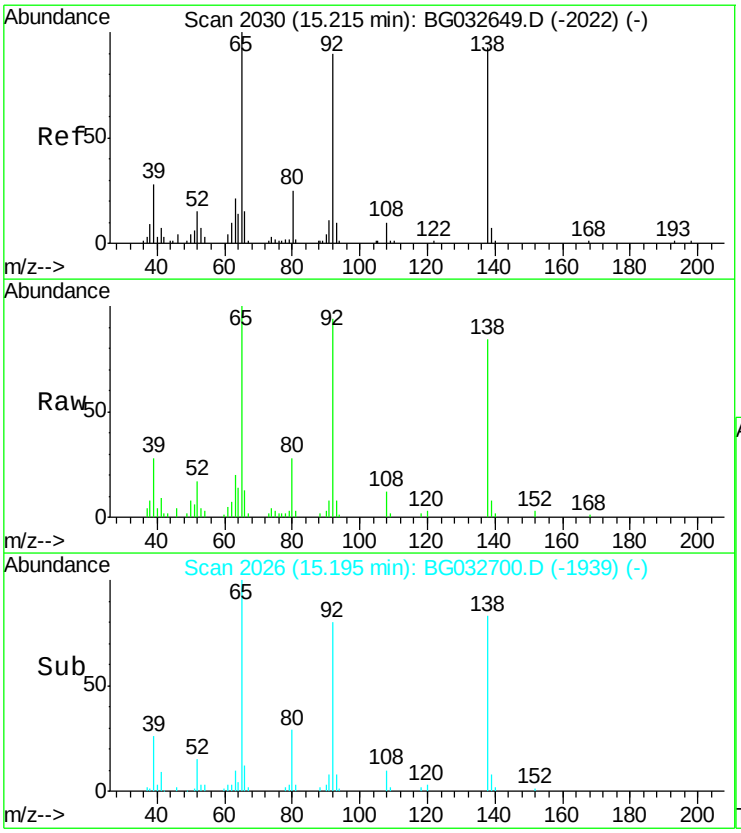
#51
Acenaphthene
Concen: 51.09 ng
RT: 15.36 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 318434

Ion	Ratio	Lower	Upper
154	100		
153	114.0	90.4	135.6
152	54.4	41.6	62.4

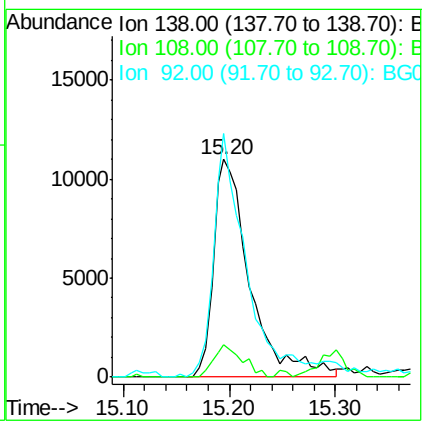


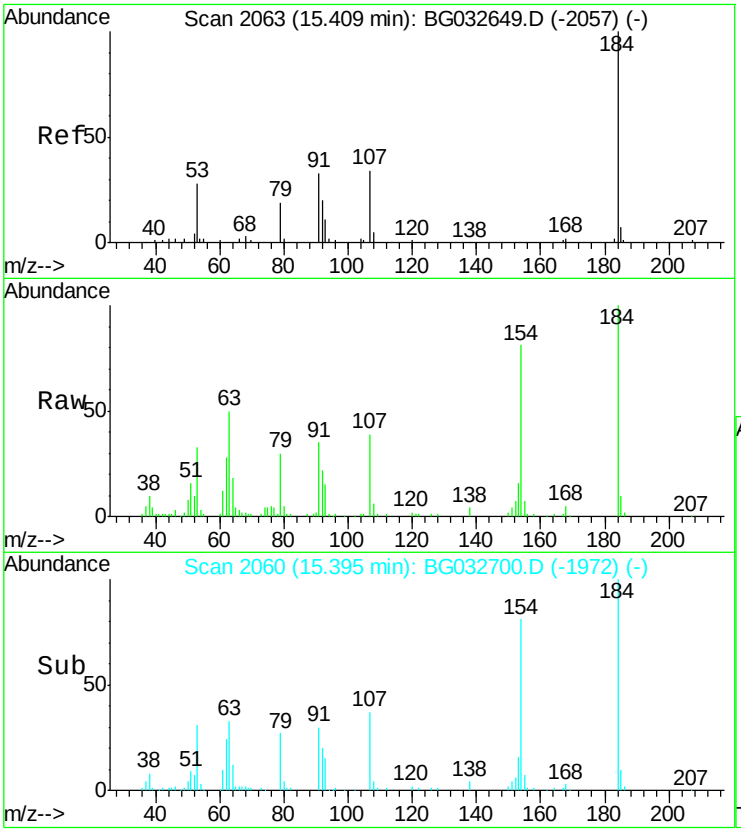


#52
3-Nitroaniline
Concen: 17.60 ng
RT: 15.20 min Scan# 2026
Delta R.T. -0.02 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:138 Resp: 26359

Ion	Ratio	Lower	Upper
138	100		
108	14.6	17.5	26.3#
92	111.8	105.8	158.8



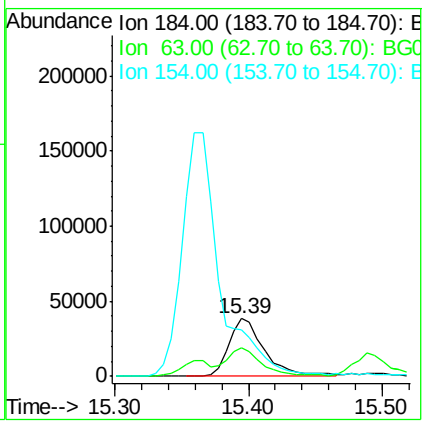


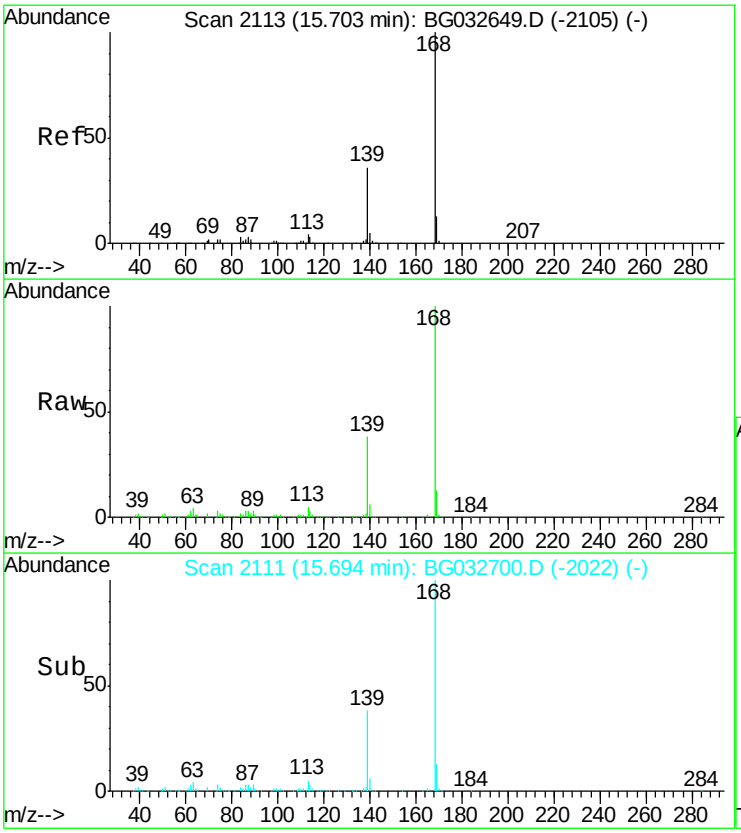
#53
2,4-Dinitrophenol
Concen: 77.77 ng
RT: 15.39 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 70825

Ion	Ratio	Lower	Upper
184	100		
63	49.5	59.8	89.8#
154	80.6	101.8	152.8#

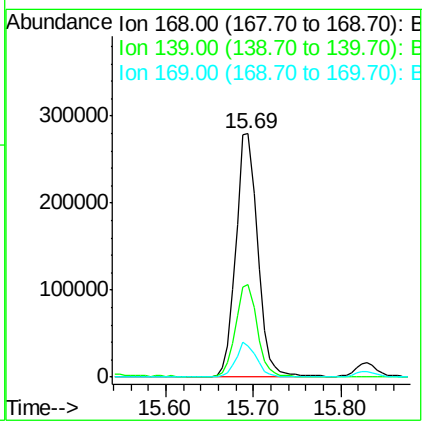


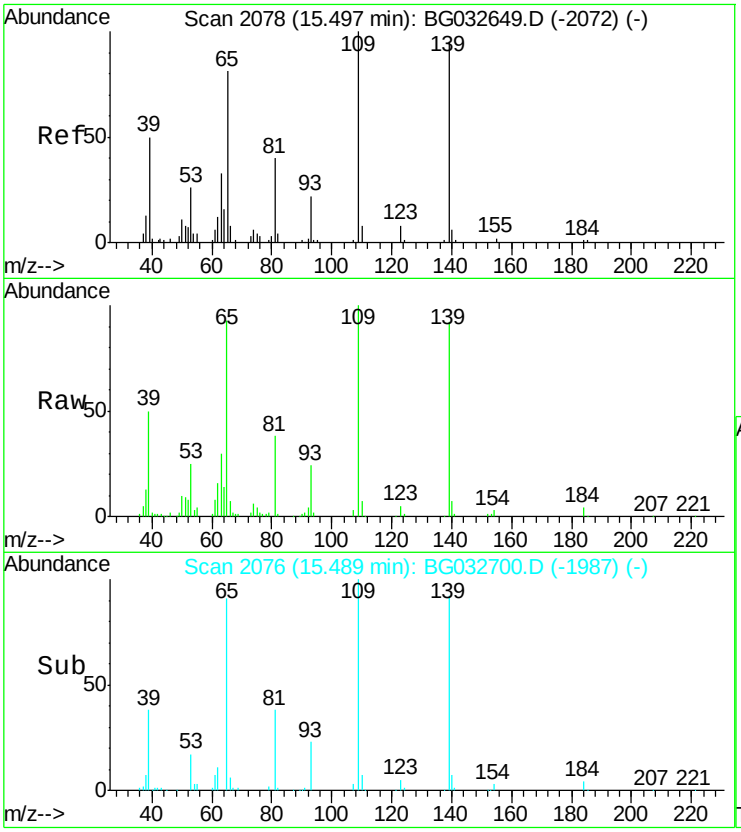


#54
Dibenzofuran
Concen: 50.83 ng
RT: 15.69 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:168 Resp: 471336

Ion	Ratio	Lower	Upper
168	100		
139	38.0	28.6	43.0
169	12.8	11.2	16.8



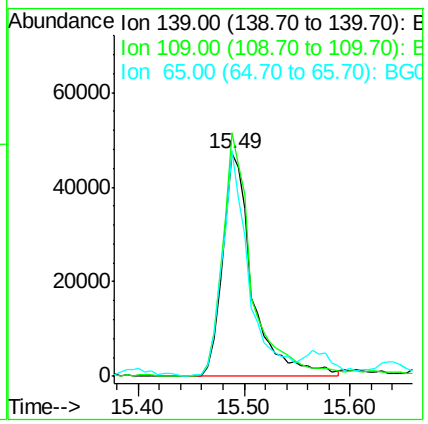


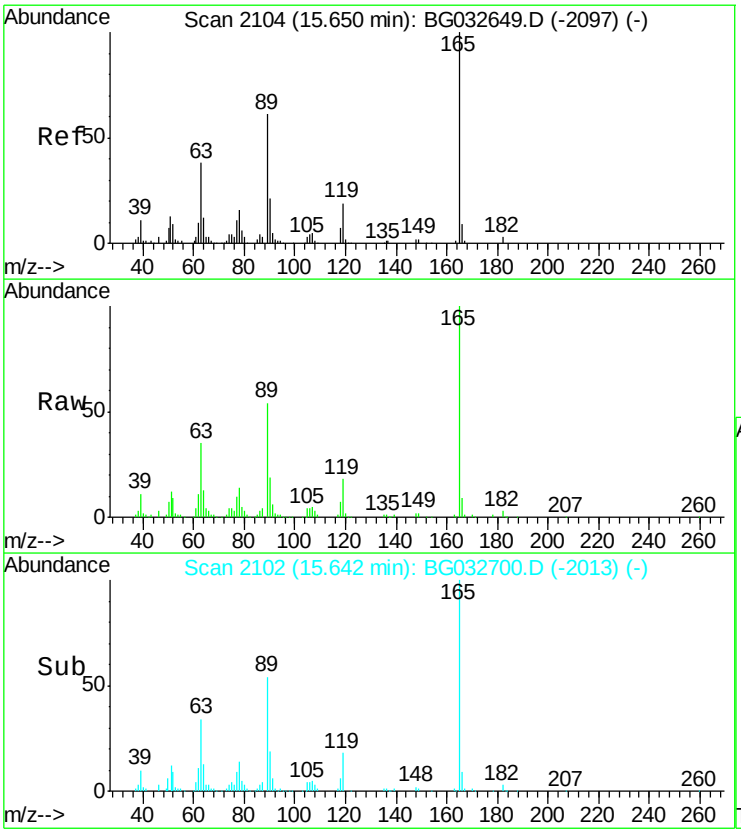
#55
4-Nitrophenol
Concen: 82.86 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 92291

Ion	Ratio	Lower	Upper
139	100		
109	109.2	62.2	102.2#
65	101.3	97.2	137.2

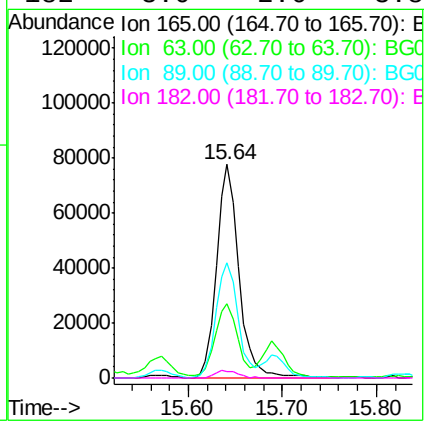


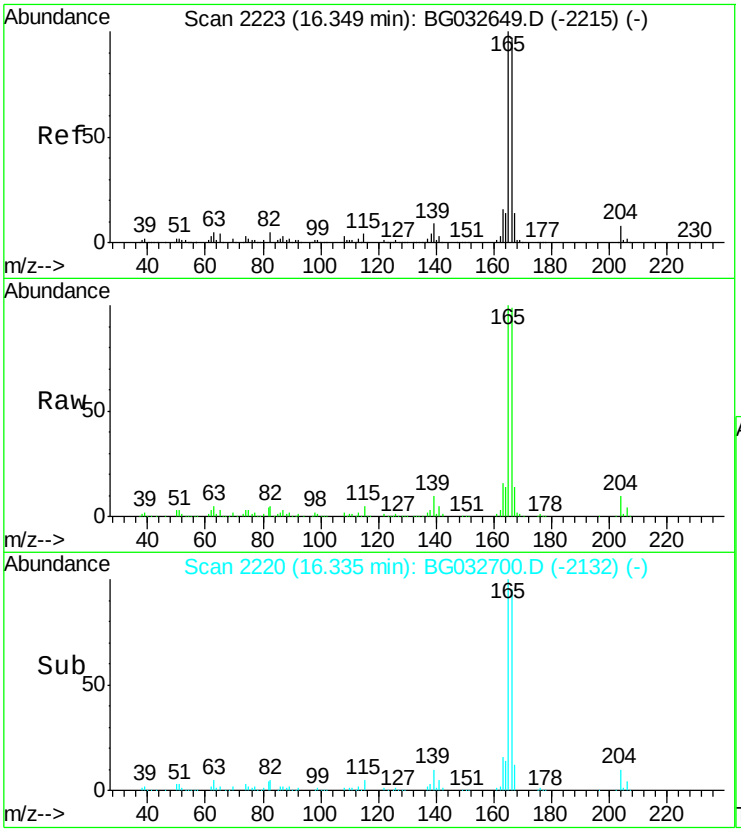


#56
2,4-Dinitrotoluene
Concen: 55.65 ng
RT: 15.64 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:165 Resp: 130060

Ion	Ratio	Lower	Upper
165	100		
63	34.7	42.0	63.0#
89	53.7	66.9	100.3#
182	3.0	2.6	3.8



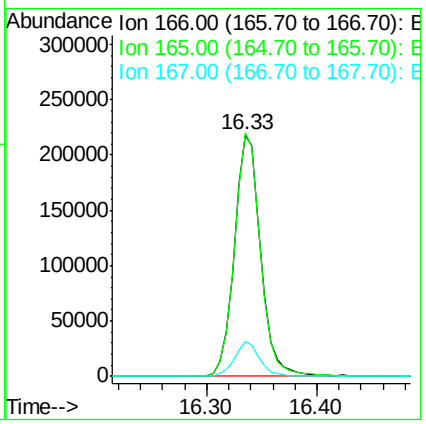


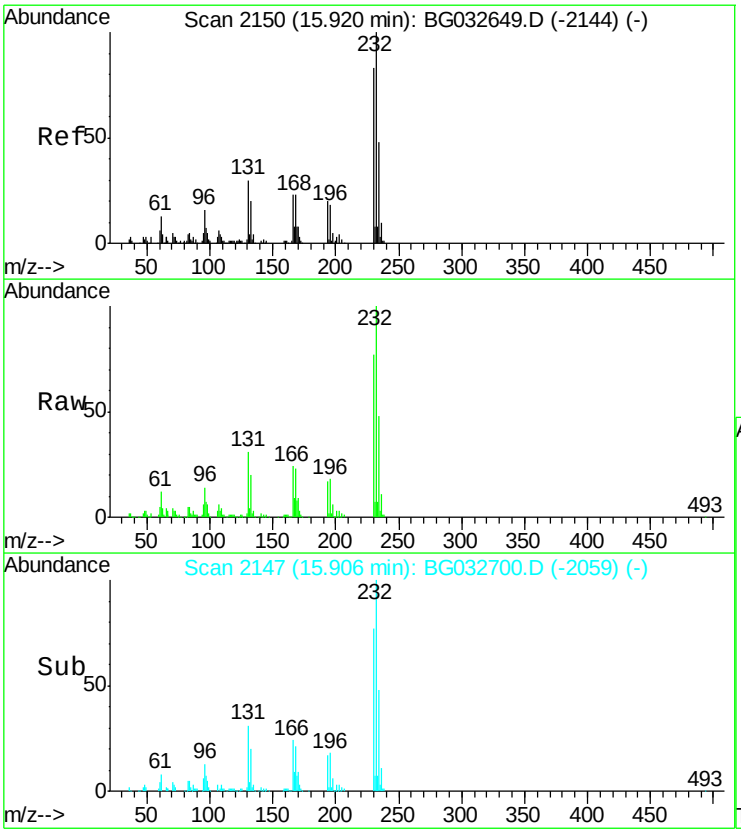
#57
Fluorene
Concen: 47.67 ng
RT: 16.33 min Scan# 2220
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 363586

Ion	Ratio	Lower	Upper
166	100		
165	100.8	80.6	121.0
167	14.3	10.4	15.6

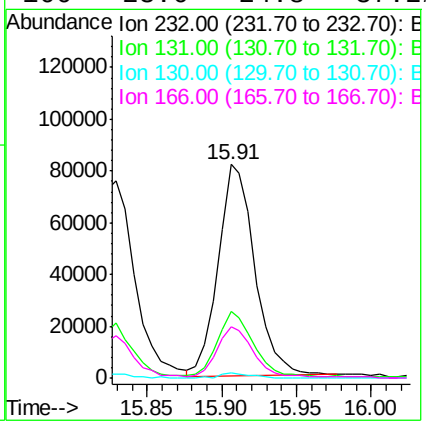


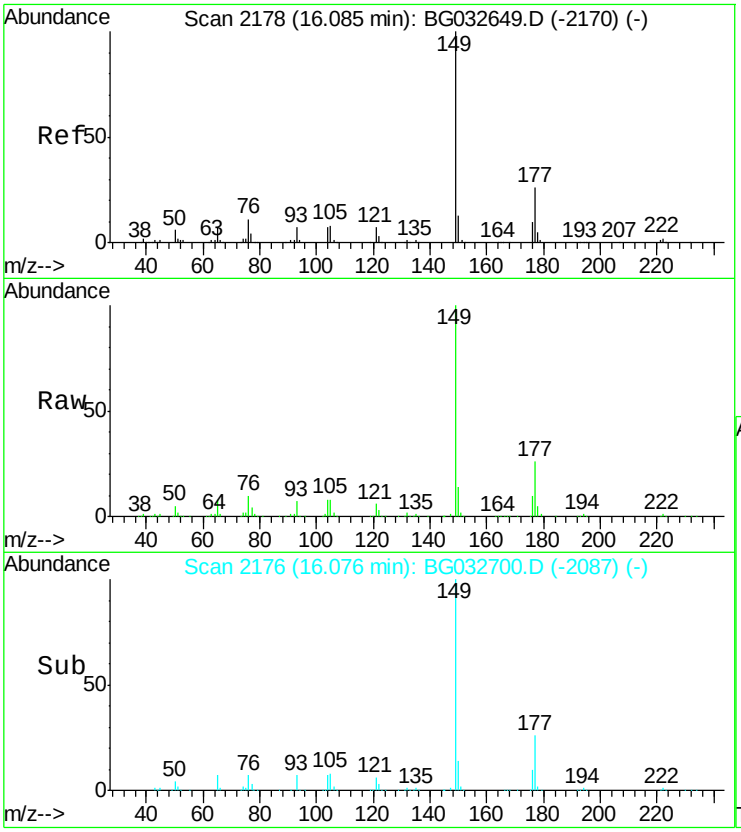


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.06 ng
RT: 15.91 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:232 Resp: 139844

Ion	Ratio	Lower	Upper
232	100		
131	32.1	33.5	50.3#
130	2.0	2.2	3.2#
166	23.6	24.8	37.2#



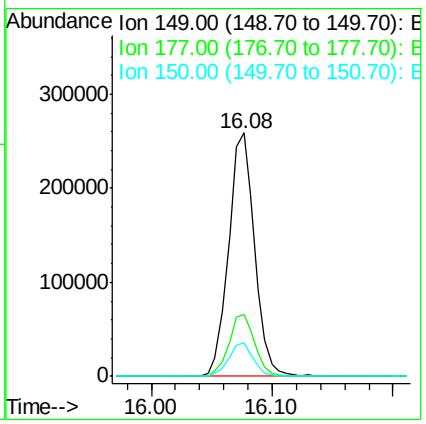


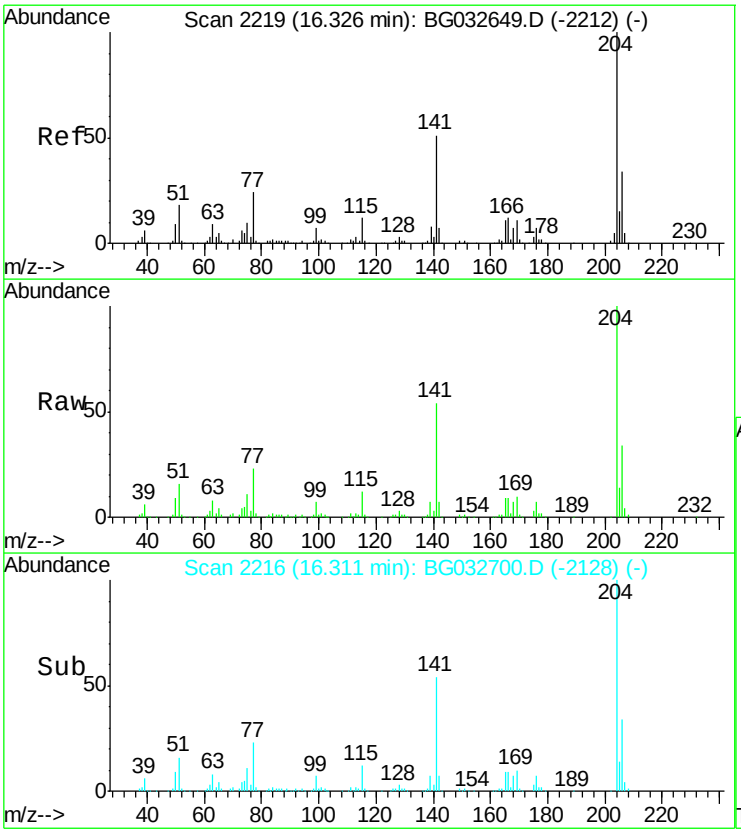
#59
Diethylphthalate
Concen: 48.17 ng
RT: 16.08 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 386056

Ion	Ratio	Lower	Upper
149	100		
177	25.6	18.5	27.7
150	13.9	10.2	15.2

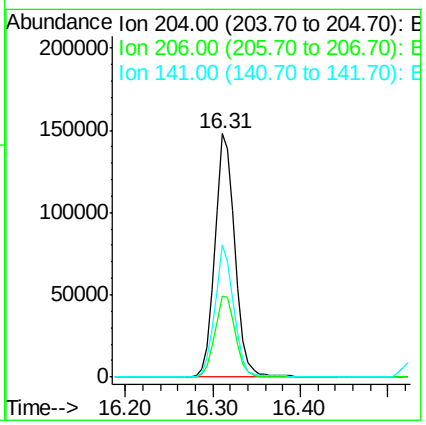


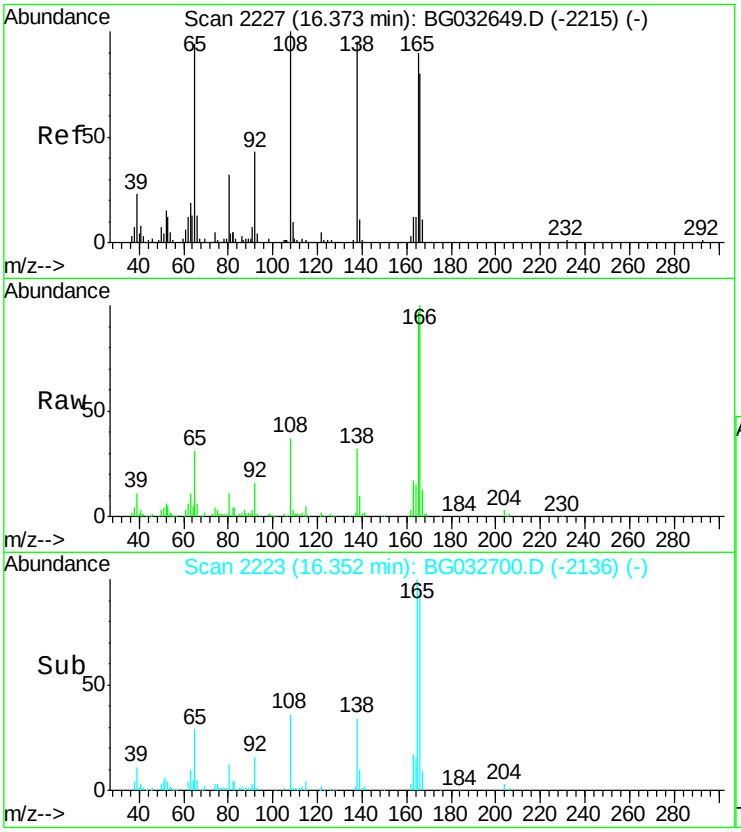


#60
4-Chlorophenyl-phenylether
Concen: 46.78 ng
RT: 16.31 min Scan# 2216
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:204 Resp: 235560

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.2	39.2
141	54.3	45.8	68.6



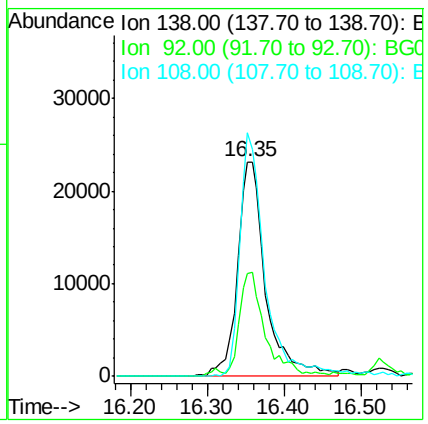


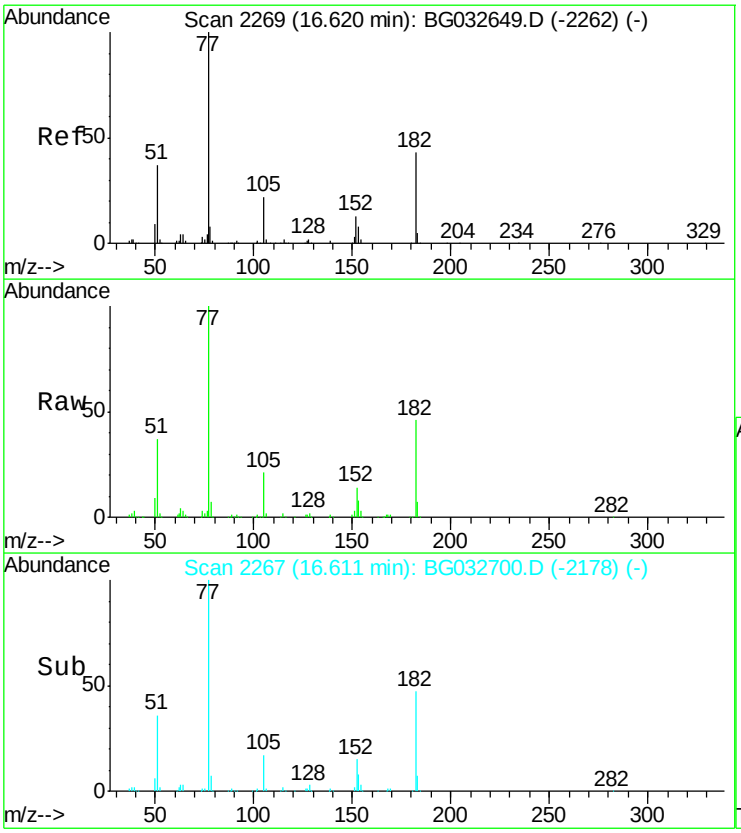
#61
4-Nitroaniline
Concen: 38.42 ng
RT: 16.35 min Scan# 2223
Delta R.T. -0.02 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 59328

Ion	Ratio	Lower	Upper
138	100		
92	47.9	40.1	80.1
108	113.4	65.4	105.4#

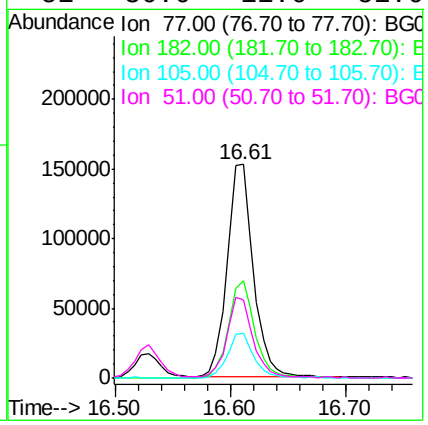


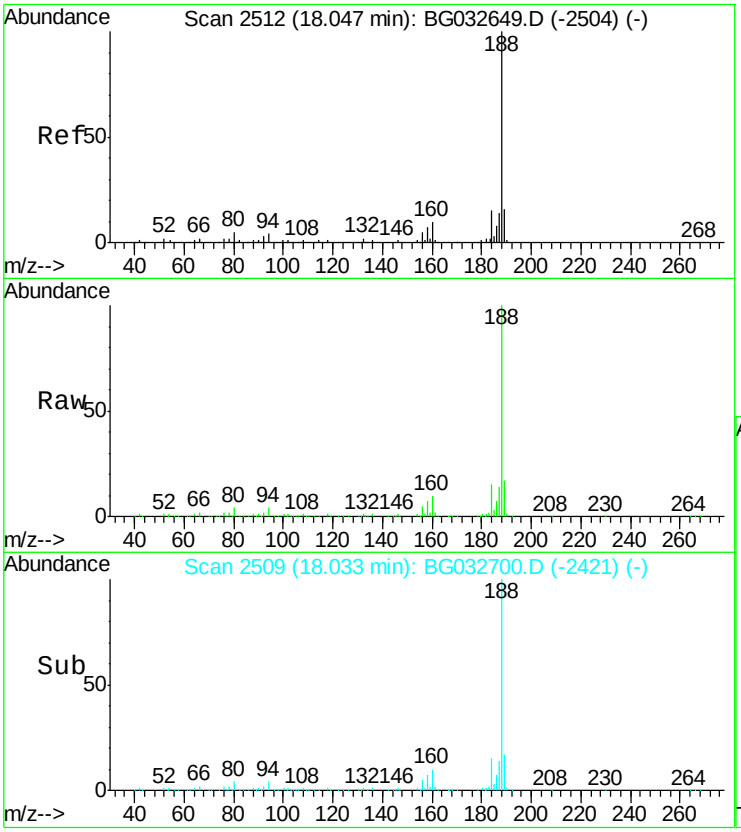


#62
Azobenzene
Concen: 46.77 ng
RT: 16.61 min Scan# 2267
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion: 77 Resp: 240807

Ion	Ratio	Lower	Upper
77	100		
182	45.9	7.4	47.4
105	20.9	0.3	40.3
51	36.6	11.6	51.6



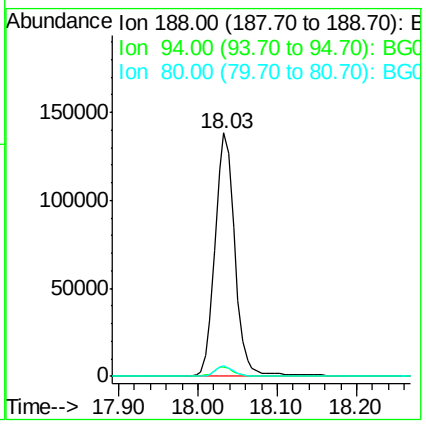


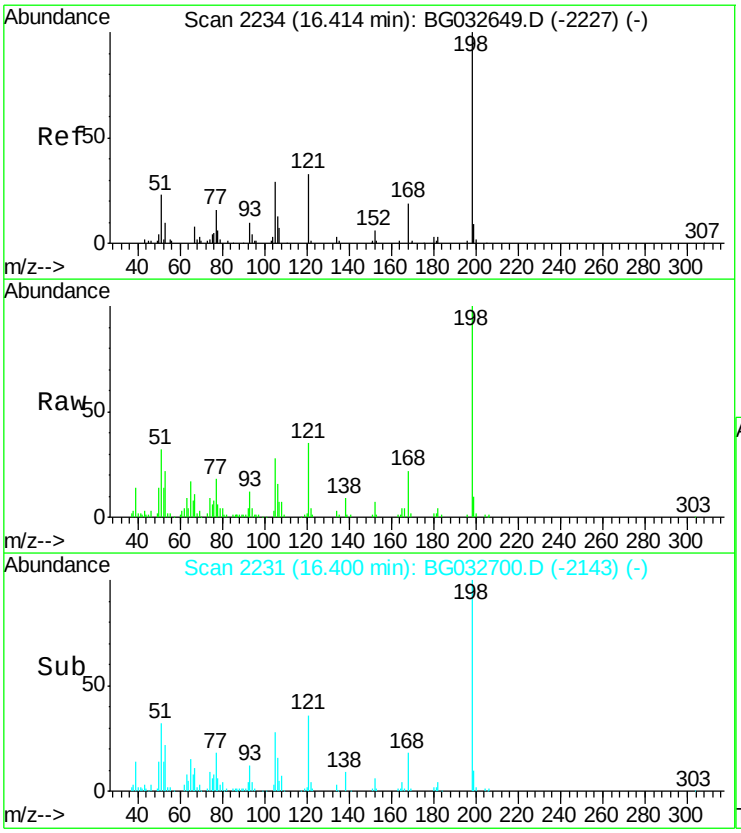
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 18.03 min Scan# 2509
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 240317

Ion	Ratio	Lower	Upper
188	100		
94	3.7	6.9	10.3#
80	4.4	7.7	11.5#

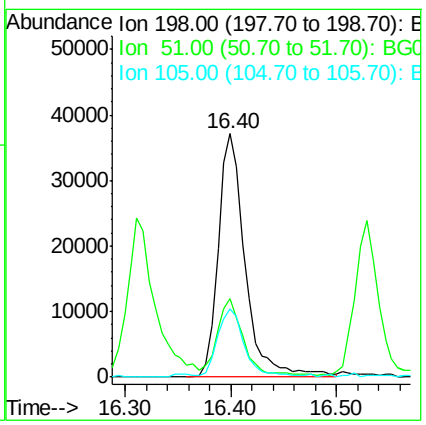


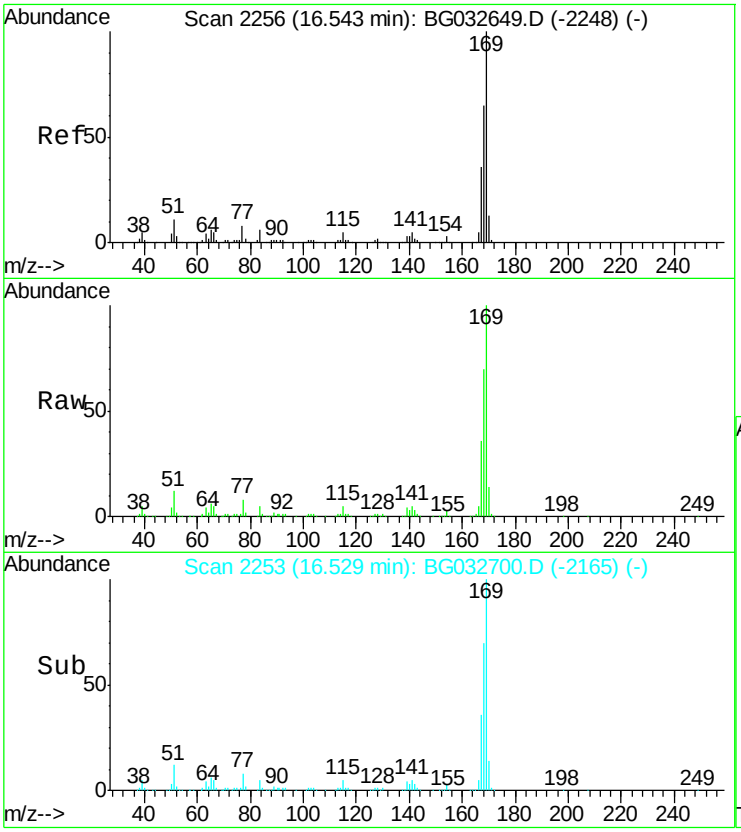


#64
4,6-Dinitro-2-methylphenol
Concen: 38.67 ng
RT: 16.40 min Scan# 2231
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:198 Resp: 65693

Ion	Ratio	Lower	Upper
198	100		
51	32.0	30.6	70.6
105	28.1	23.8	63.8



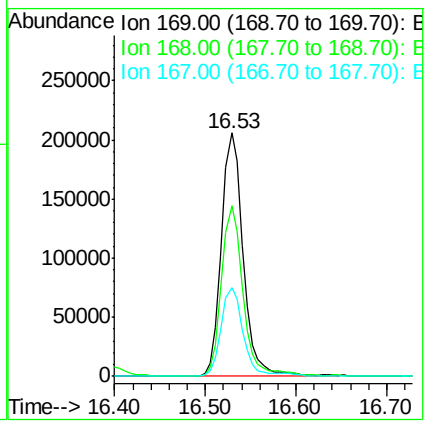


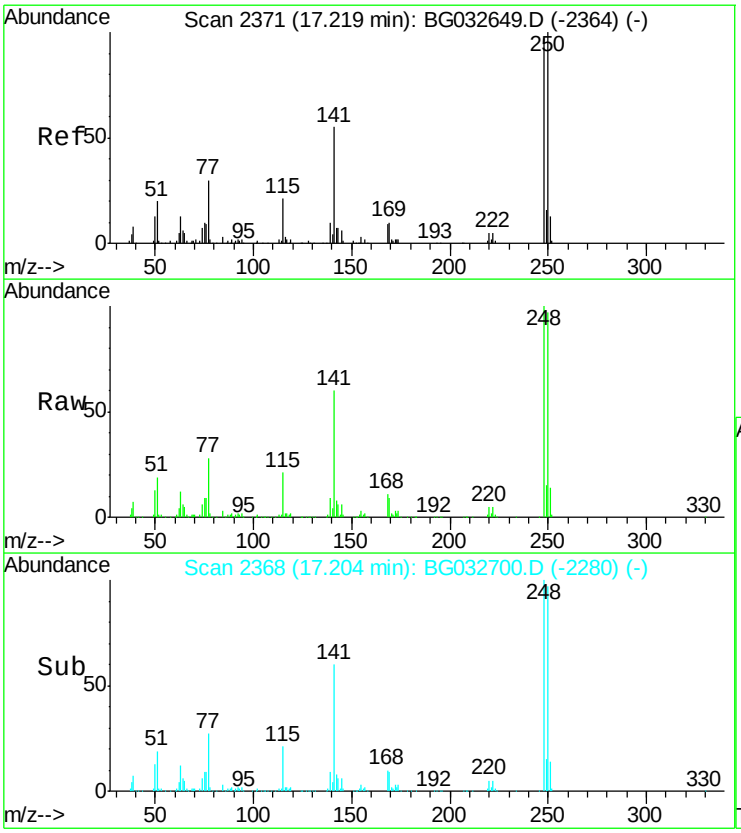
#65
n-Nitrosodiphenylamine
Concen: 48.55 ng
RT: 16.53 min Scan# 2253
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 342159

Ion	Ratio	Lower	Upper
169	100		
168	69.9	55.7	83.5
167	36.4	30.1	45.1

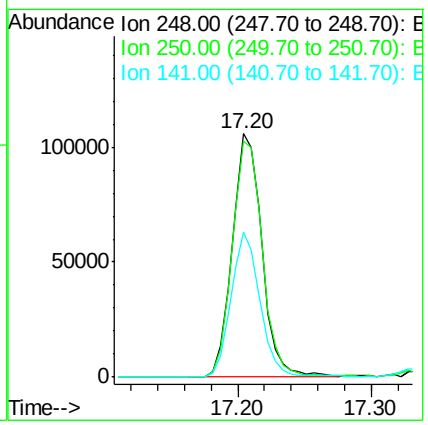


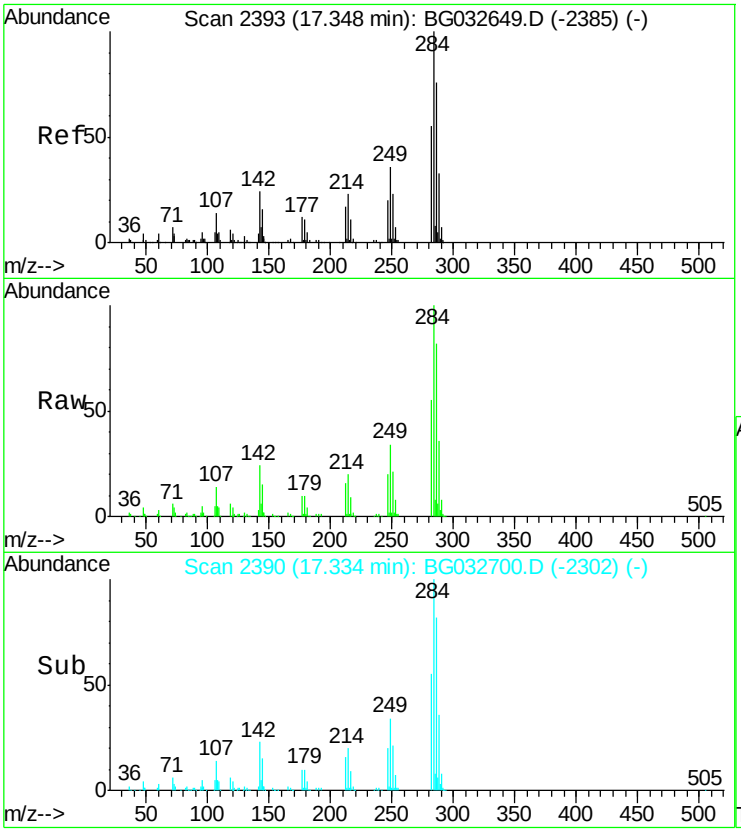


#66
4-Bromophenyl-phenylether
Concen: 47.65 ng
RT: 17.20 min Scan# 2368
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:248 Resp: 163875

Ion	Ratio	Lower	Upper
248	100		
250	97.1	77.1	115.7
141	59.6	50.8	76.2



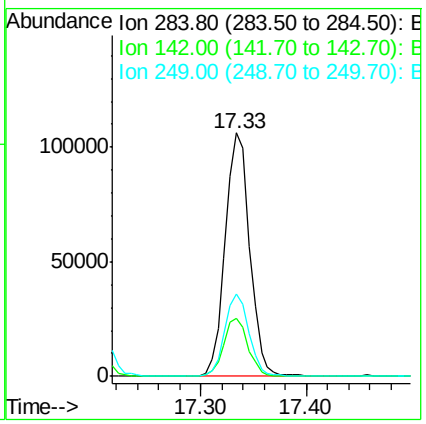


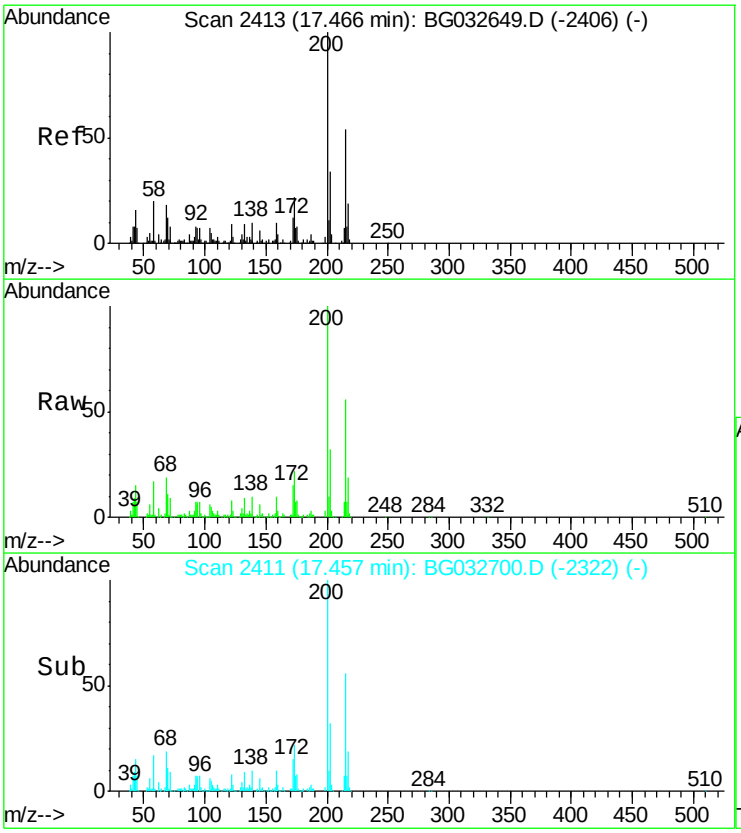
#67
Hexachlorobenzene
Concen: 45.92 ng
RT: 17.33 min Scan# 2390
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 169626

Ion	Ratio	Lower	Upper
284	100		
142	23.6	26.8	40.2#
249	33.7	26.3	39.5

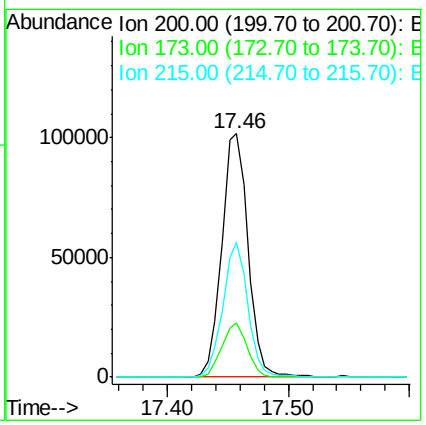


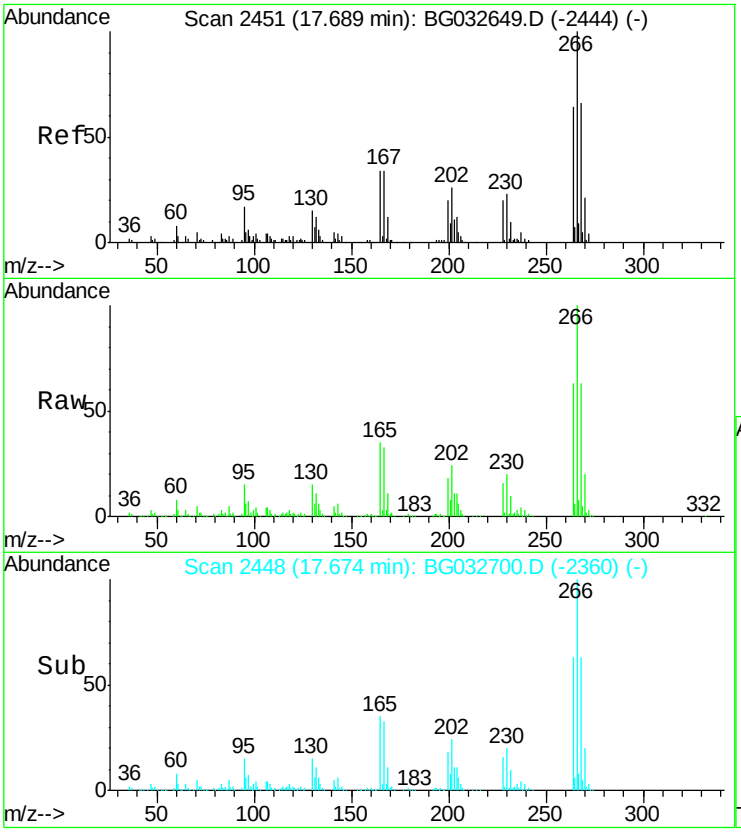


#68
Atrazine
Concen: 50.74 ng
RT: 17.46 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:200 Resp: 153391

Ion	Ratio	Lower	Upper
200	100		
173	22.0	5.2	45.2
215	55.5	30.4	70.4



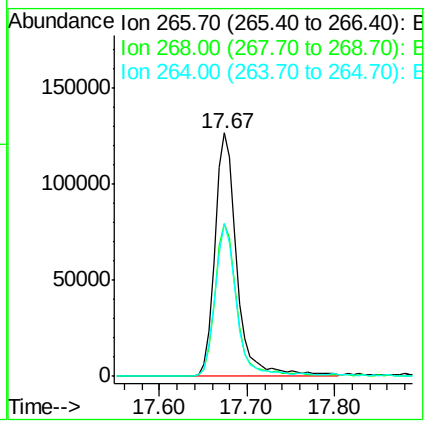


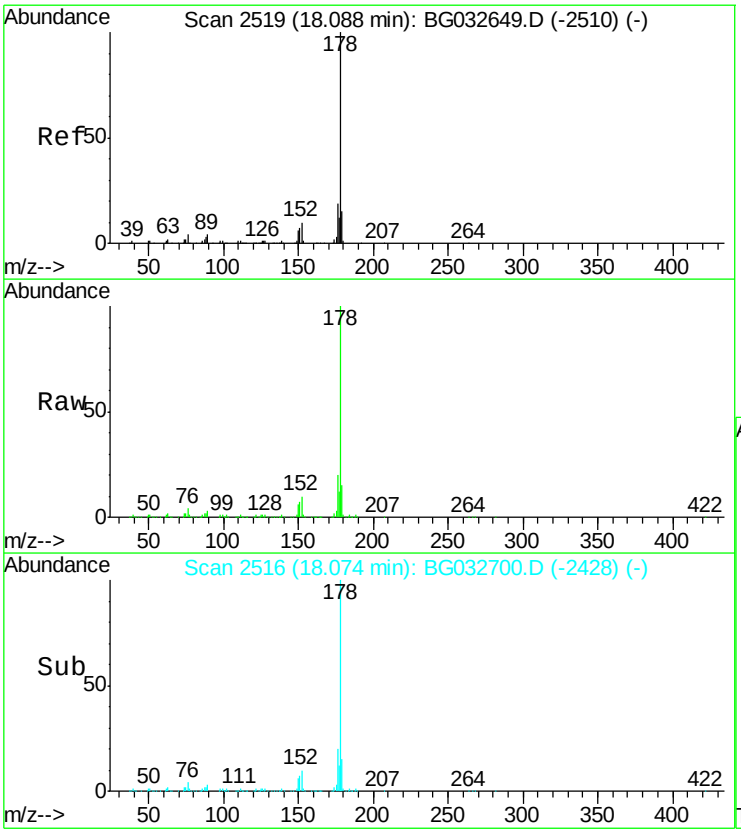
#69
Pentachlorophenol
Concen: 97.93 ng
RT: 17.67 min Scan# 2448
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 221471

Ion	Ratio	Lower	Upper
266	100		
268	62.6	51.1	76.7
264	62.8	49.6	74.4

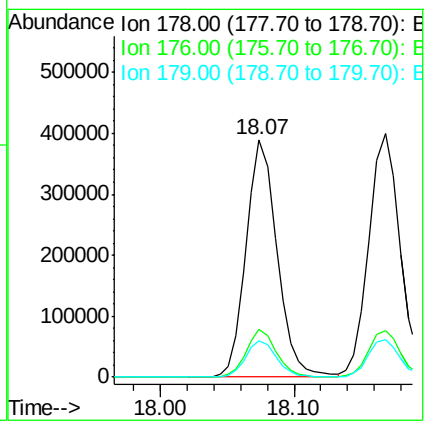


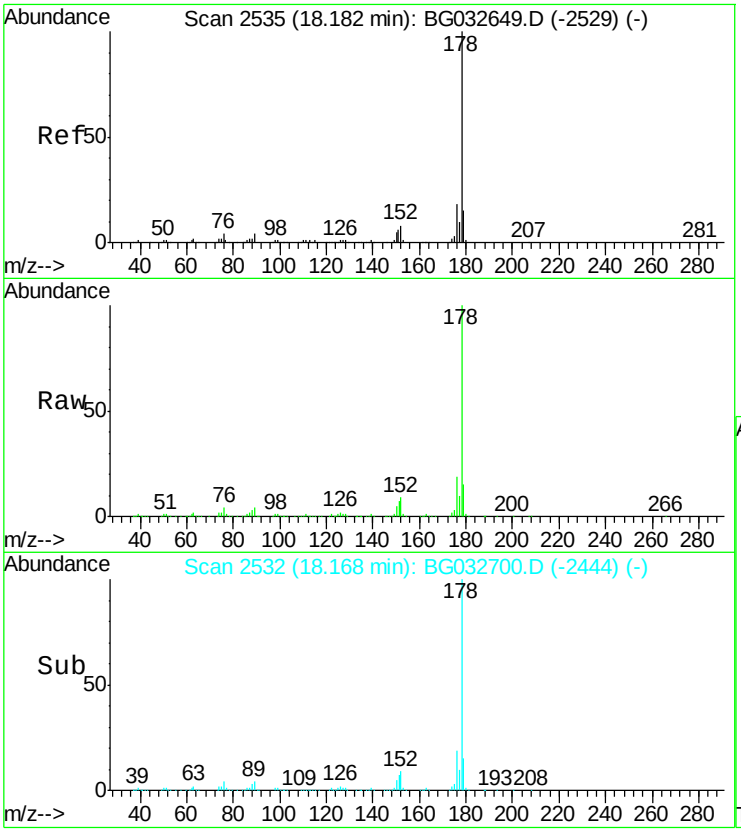


#70
Phenanthrene
Concen: 48.47 ng
RT: 18.07 min Scan# 2516
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:178 Resp: 625708

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	15.2	12.5	18.7



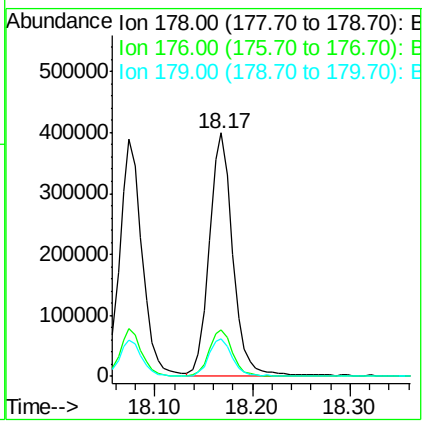


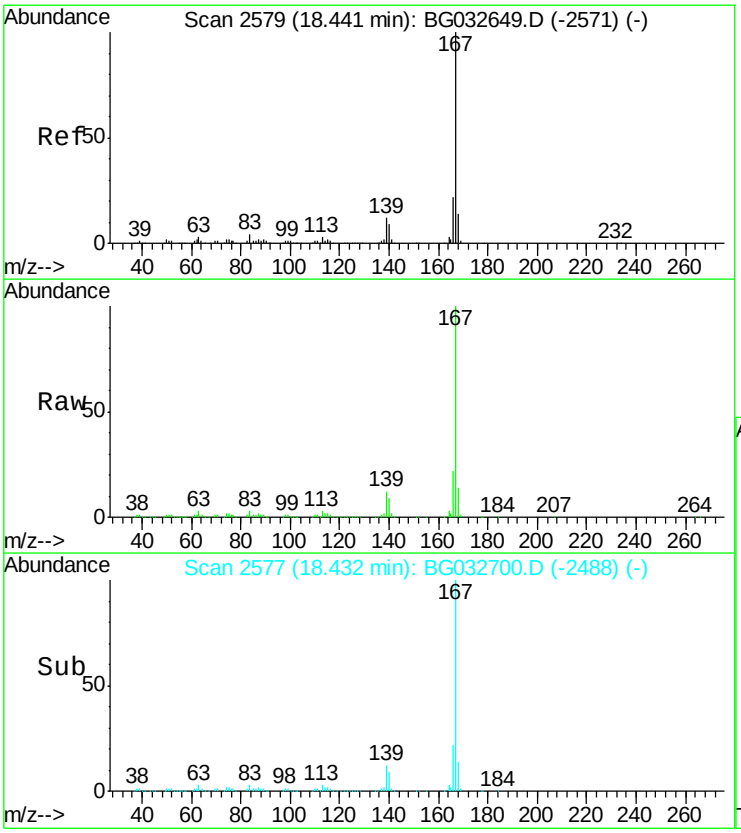
#71
Anthracene
Concen: 49.85 ng
RT: 18.17 min Scan# 2532
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 658425

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.0	24.0
179	15.3	12.5	18.7

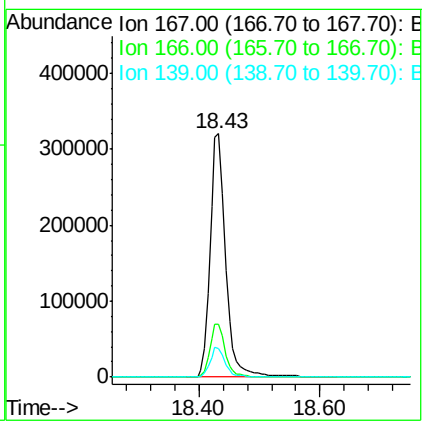


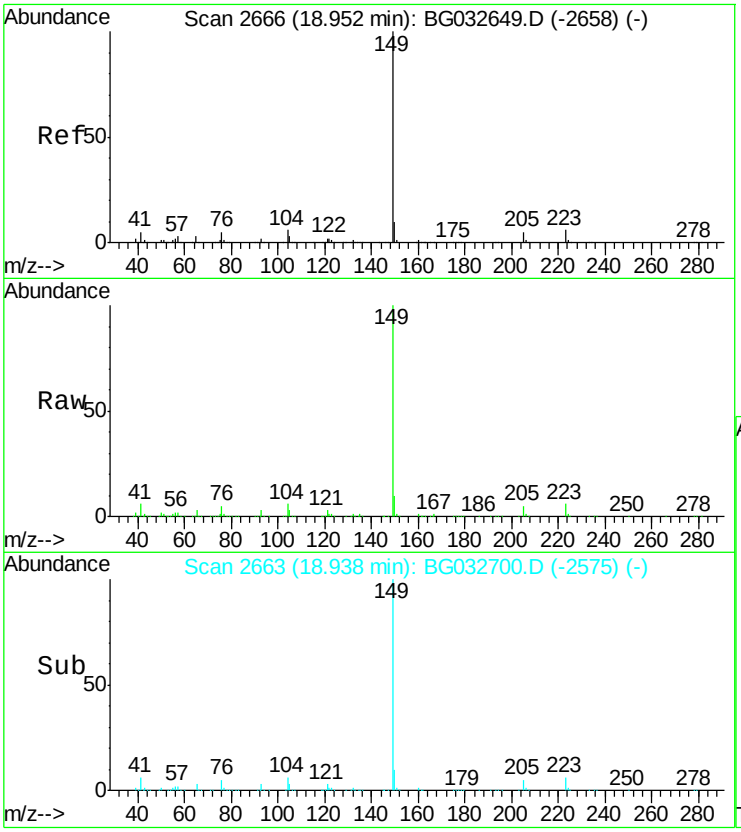


#72
Carbazole
Concen: 50.66 ng
RT: 18.43 min Scan# 2577
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:167 Resp: 570562

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.2	27.4
139	11.7	9.4	14.2



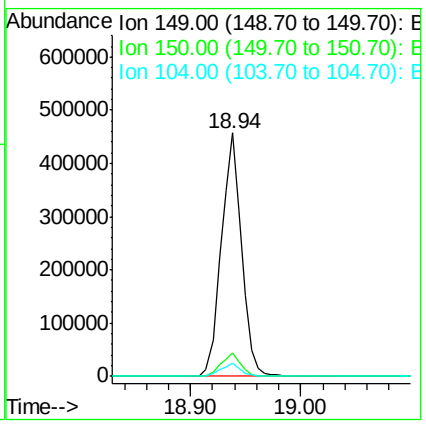


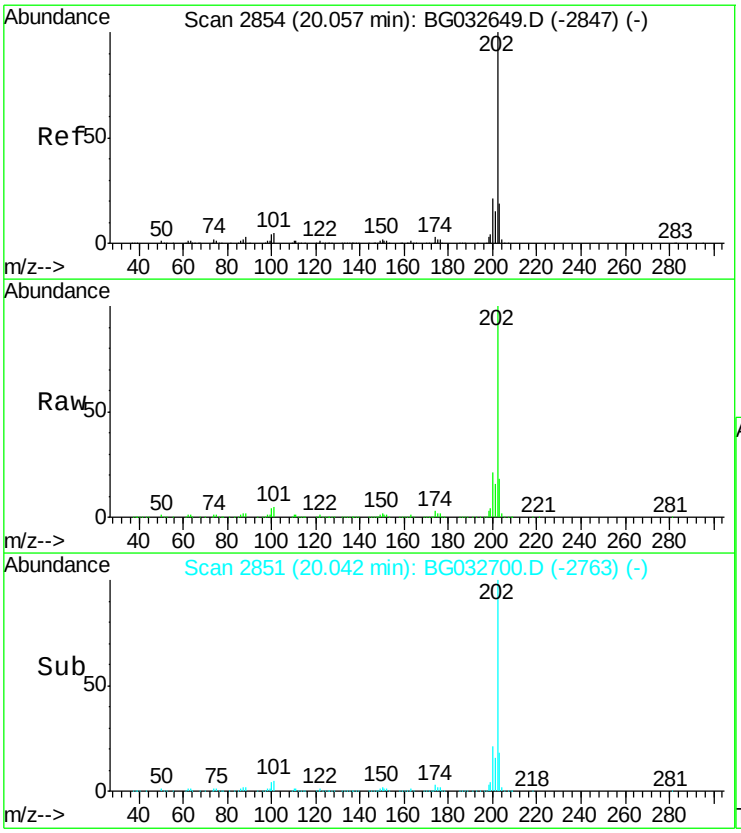
#73
Di-n-butylphthalate
Concen: 46.21 ng
RT: 18.94 min Scan# 2663
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 585997

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	5.5	3.9	5.9

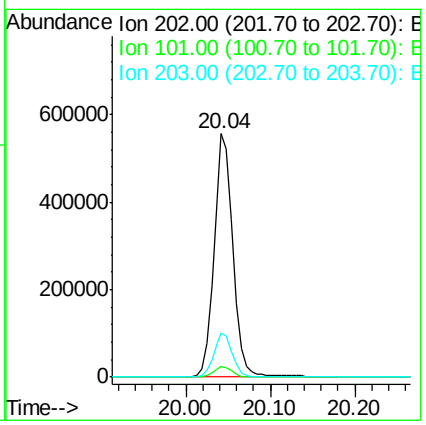


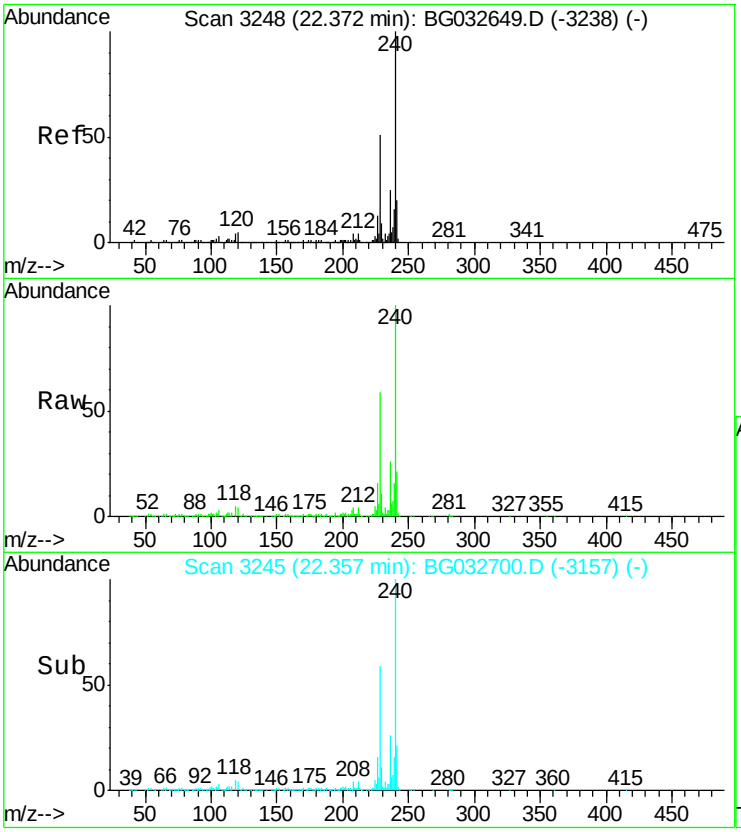


#74
Fluoranthene
Concen: 50.46 ng
RT: 20.04 min Scan# 2851
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:202 Resp: 869568

Ion	Ratio	Lower	Upper
202	100		
101	4.6	0.0	28.9
203	18.0	0.0	37.5



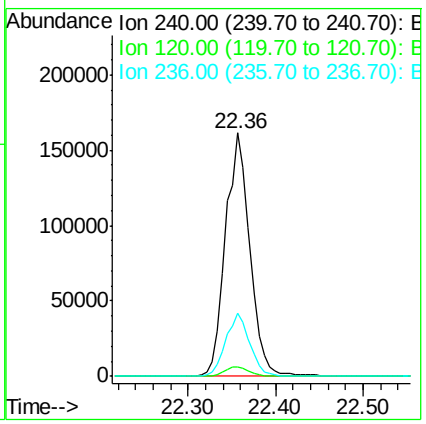


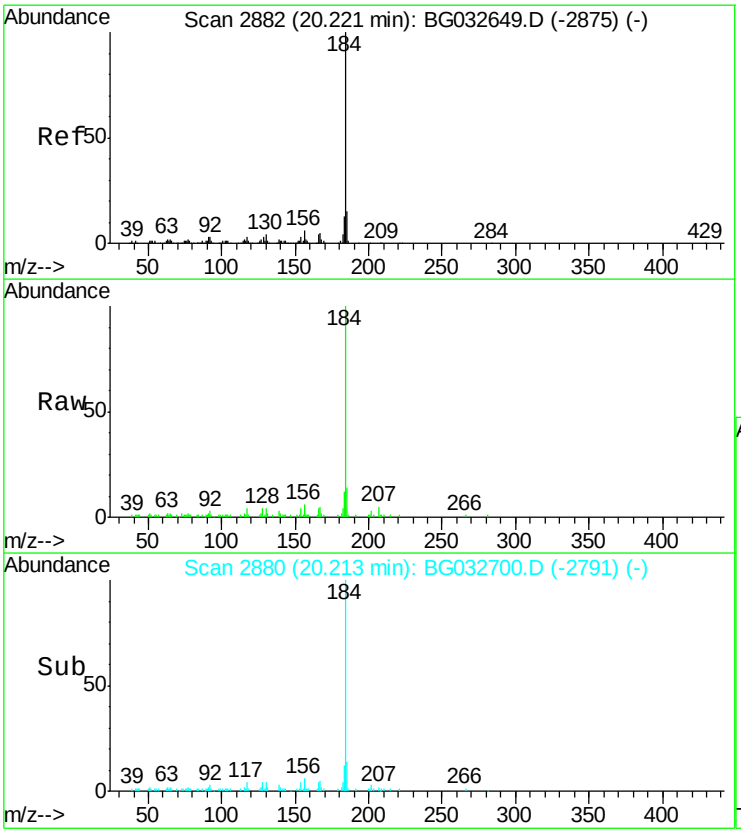
#75
Chrysene-d12
Concen: 20.00 ng
RT: 22.36 min Scan# 3245
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 307500

Ion	Ratio	Lower	Upper
240	100		
120	3.9	6.8	10.2#
236	25.8	20.9	31.3

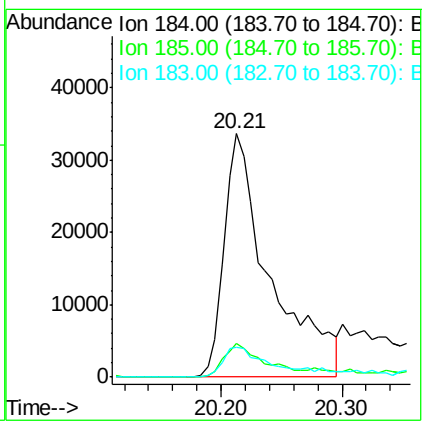


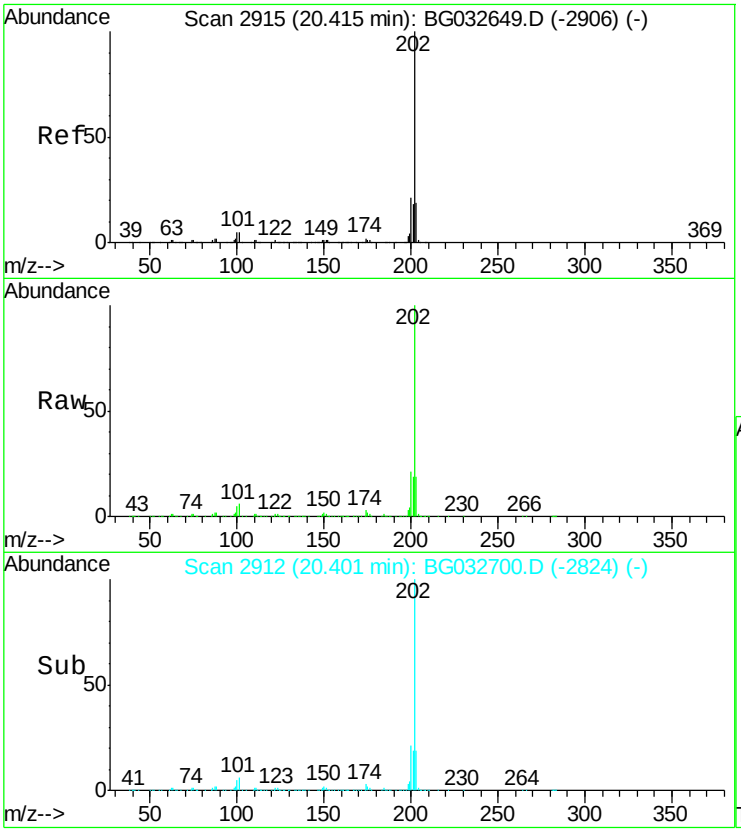


#76
Benzidine
Concen: 12.23 ng
RT: 20.21 min Scan# 2880
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:184 Resp: 88585

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.1	16.7
183	12.1	10.6	16.0



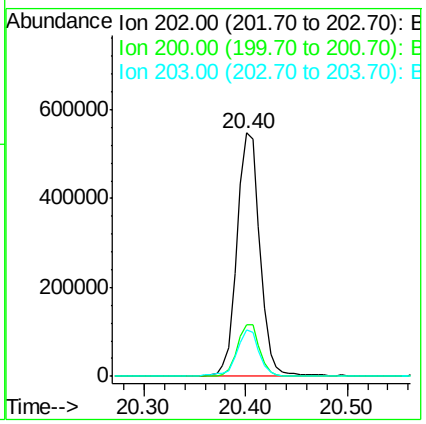


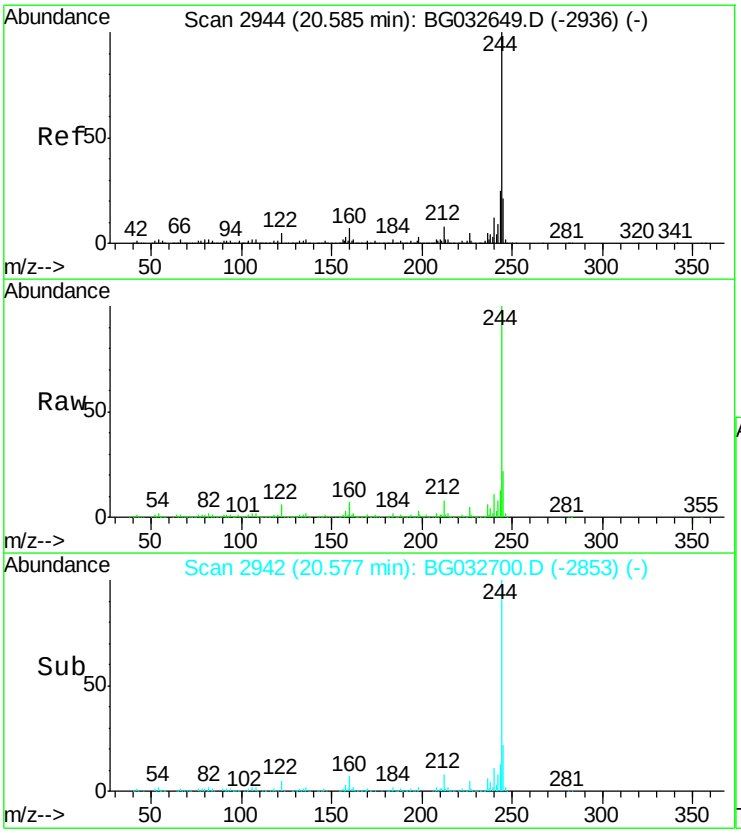
#77
Pyrene
Concen: 47.23 ng
RT: 20.40 min Scan# 2912
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 863948

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	19.2	13.9	20.9

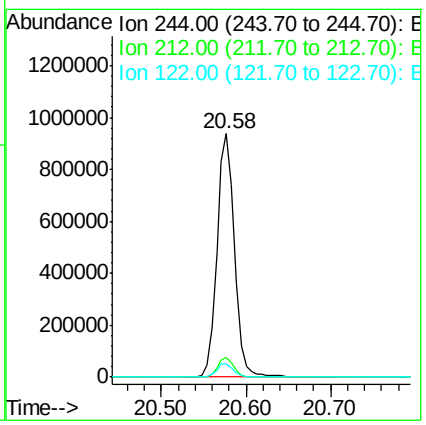


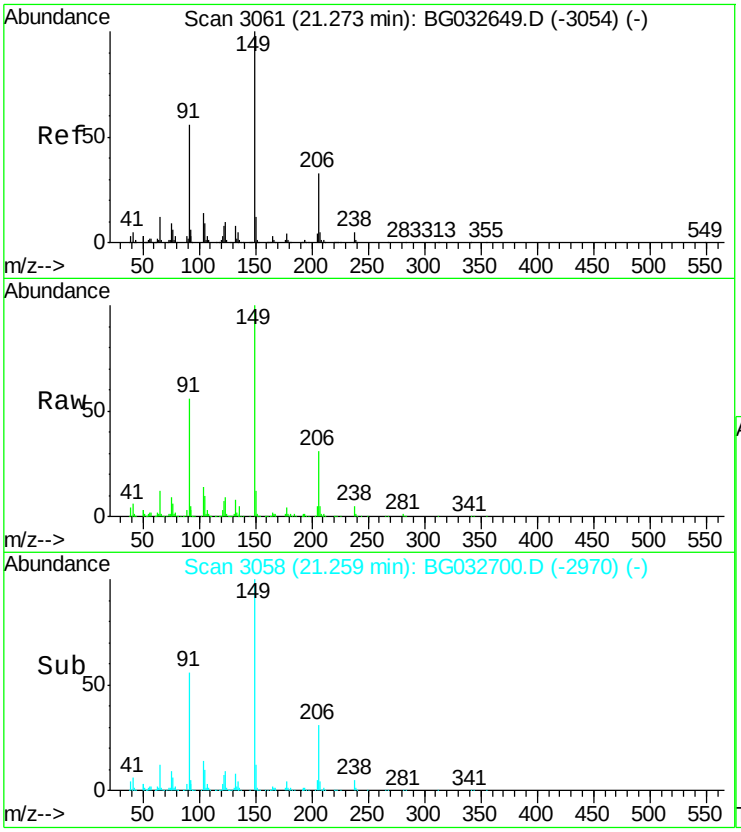


#78
Terphenyl-d14
Concen: 100.72 ng
RT: 20.58 min Scan# 2942
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:244 Resp: 1358818

Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.8	8.8
122	5.6	7.0	10.4#



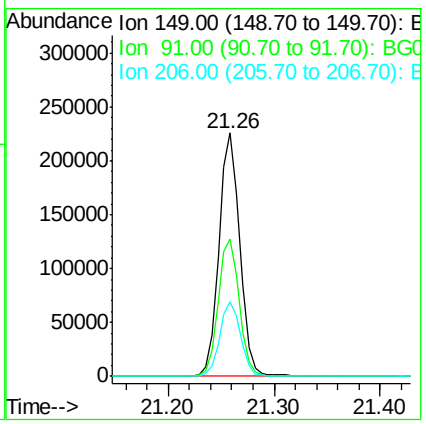


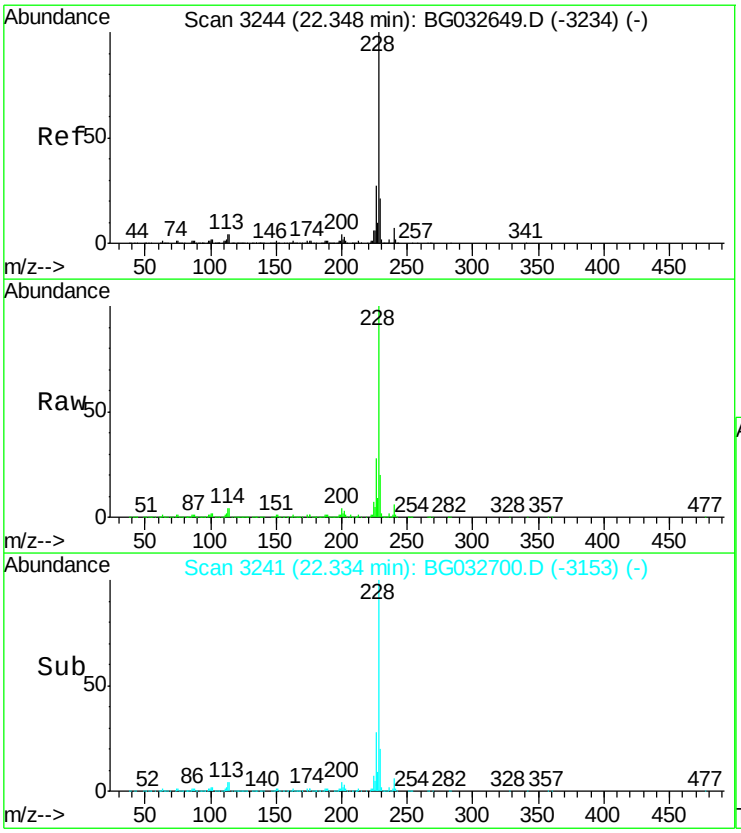
#79
Butylbenzylphthalate
Concen: 51.56 ng
RT: 21.26 min Scan# 3058
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 310695

Ion	Ratio	Lower	Upper
149	100		
91	56.4	62.2	93.2#
206	30.6	18.6	27.8#

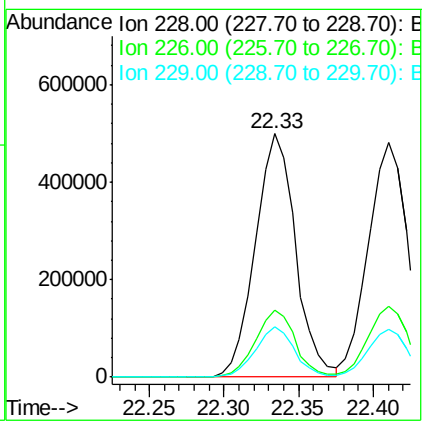


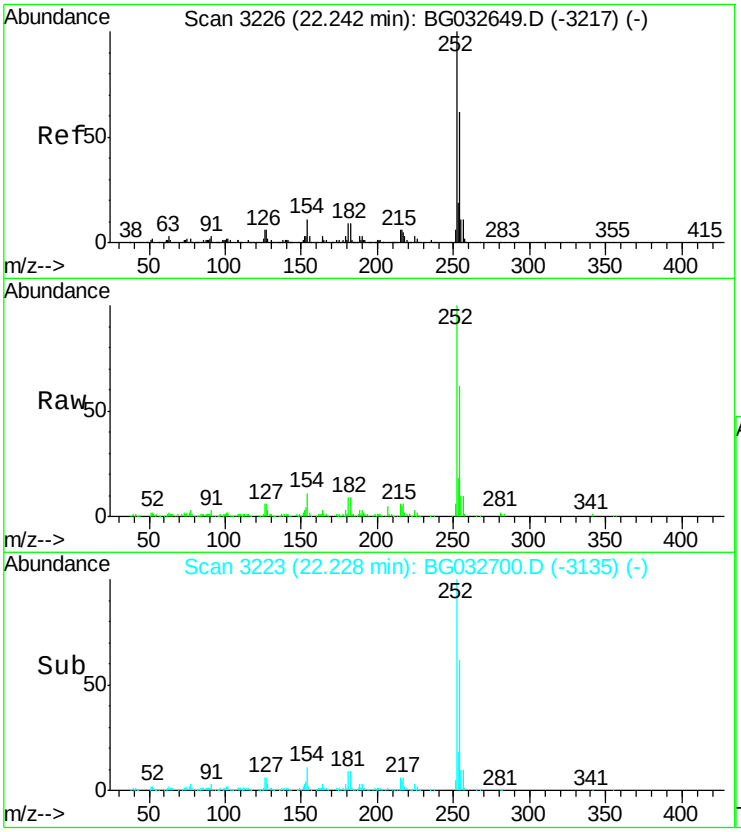


#80
Benzo(a)anthracene
Concen: 48.39 ng
RT: 22.33 min Scan# 3241
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:228 Resp: 931739

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.7	34.1
229	20.4	16.2	24.2



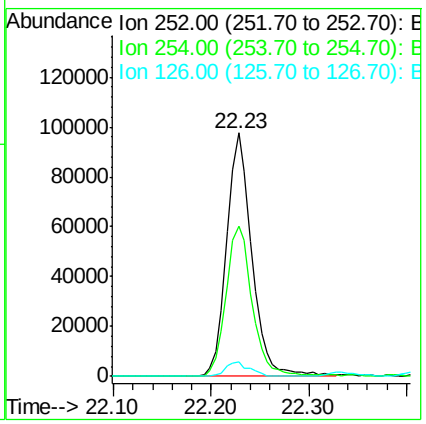


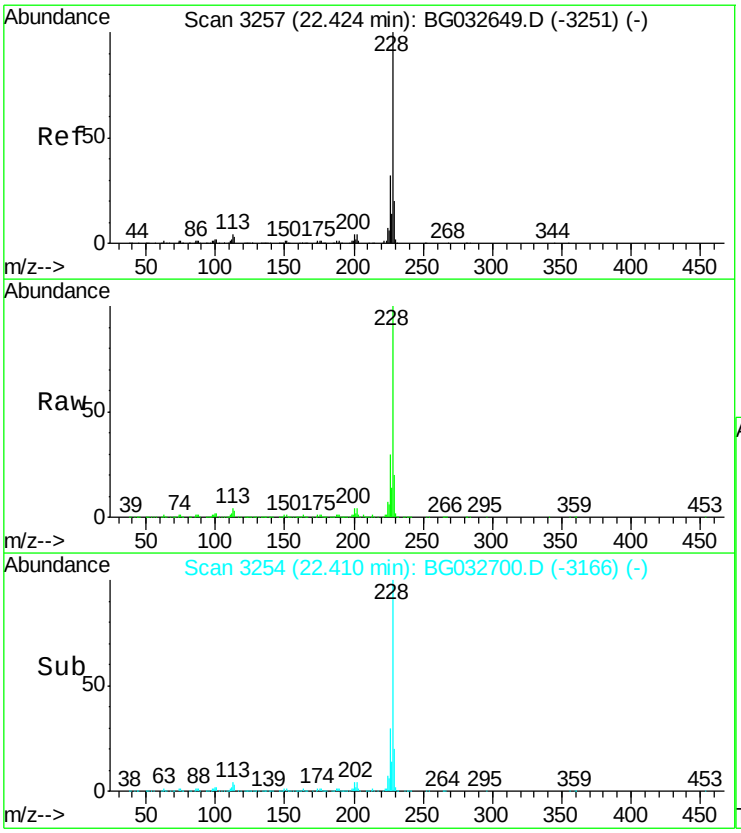
#81
3,3'-Dichlorobenzidine
Concen: 24.48 ng
RT: 22.23 min Scan# 3223
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 176009

Ion	Ratio	Lower	Upper
252	100		
254	61.5	50.8	76.2
126	5.8	7.4	11.2#

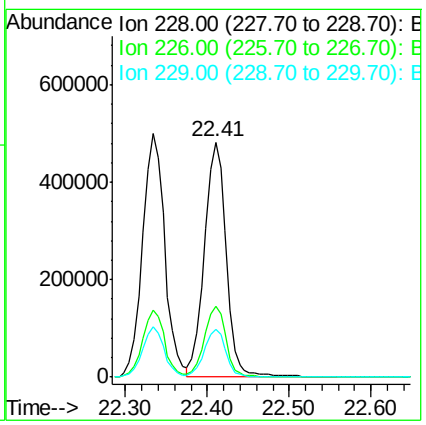


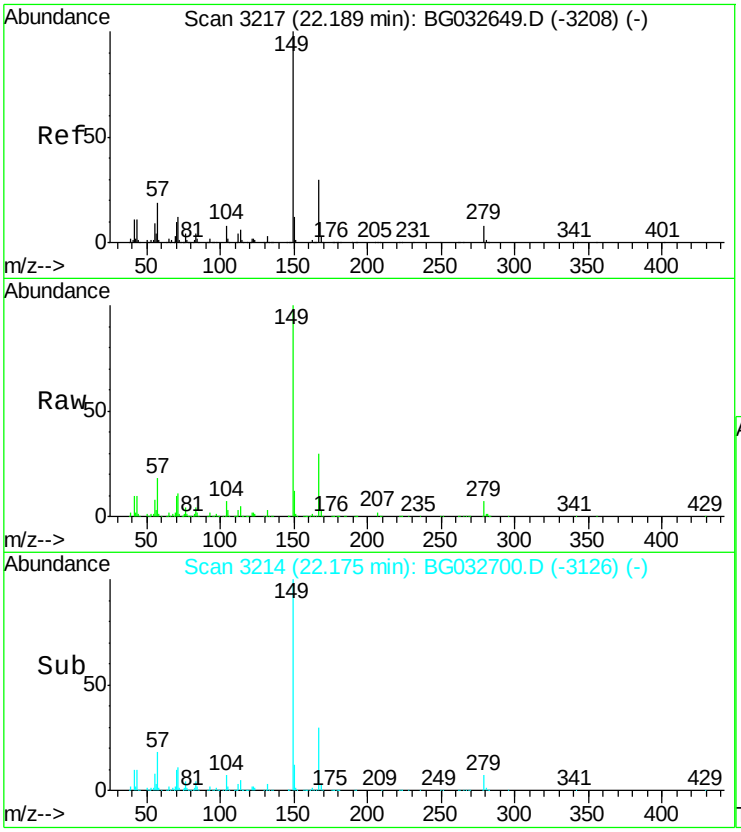


#82
Chrysene
Concen: 47.09 ng
RT: 22.41 min Scan# 3254
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:228 Resp: 893911

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.9	37.3
229	20.1	15.0	22.4



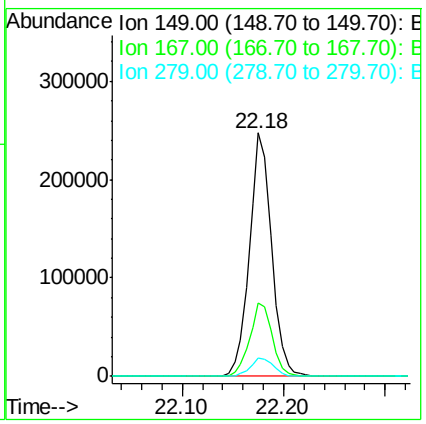


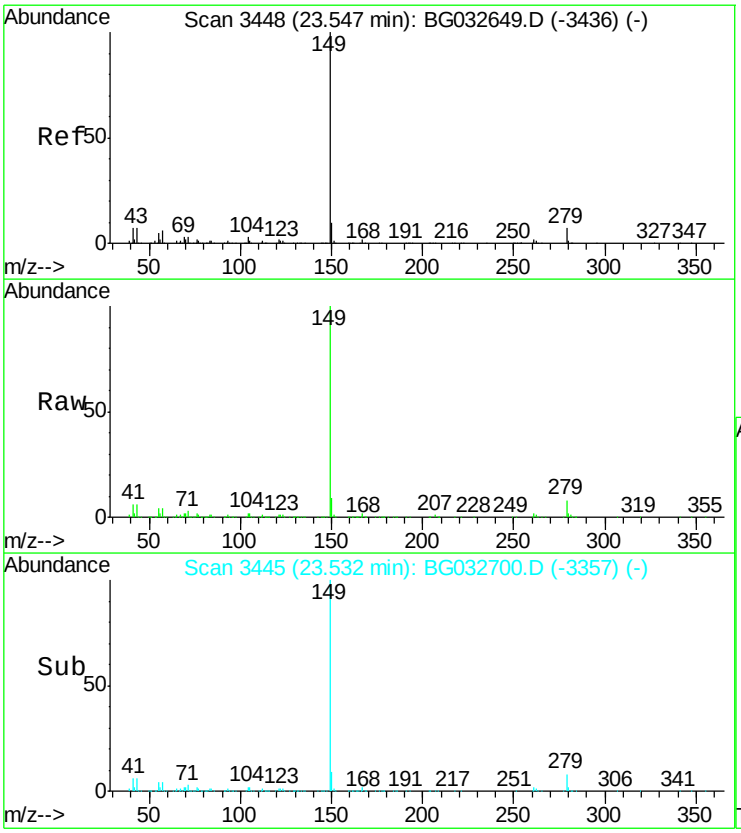
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.99 ng
RT: 22.18 min Scan# 3214
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 373641

Ion	Ratio	Lower	Upper
149	100		
167	30.2	24.3	36.5
279	7.4	4.0	6.0#

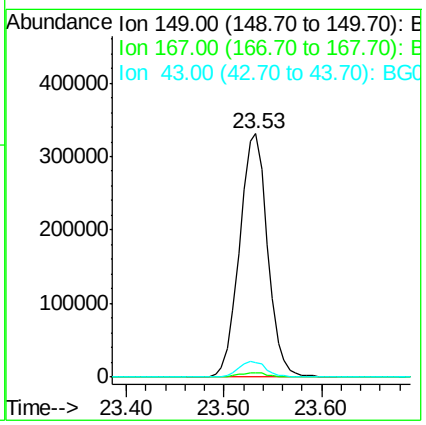


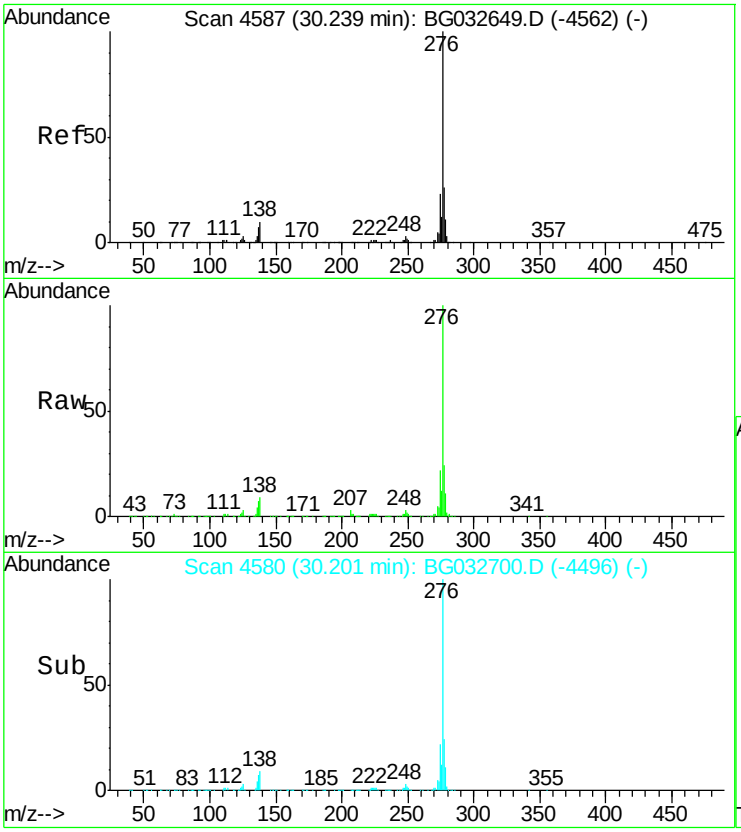


#84
Di-n-octyl phthalate
Concen: 48.68 ng
RT: 23.53 min Scan# 3445
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:149 Resp: 663732

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	6.4	8.9	13.3#



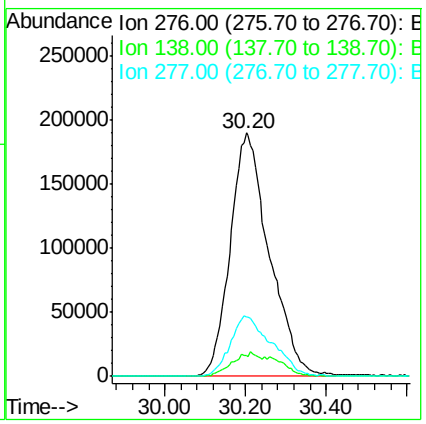


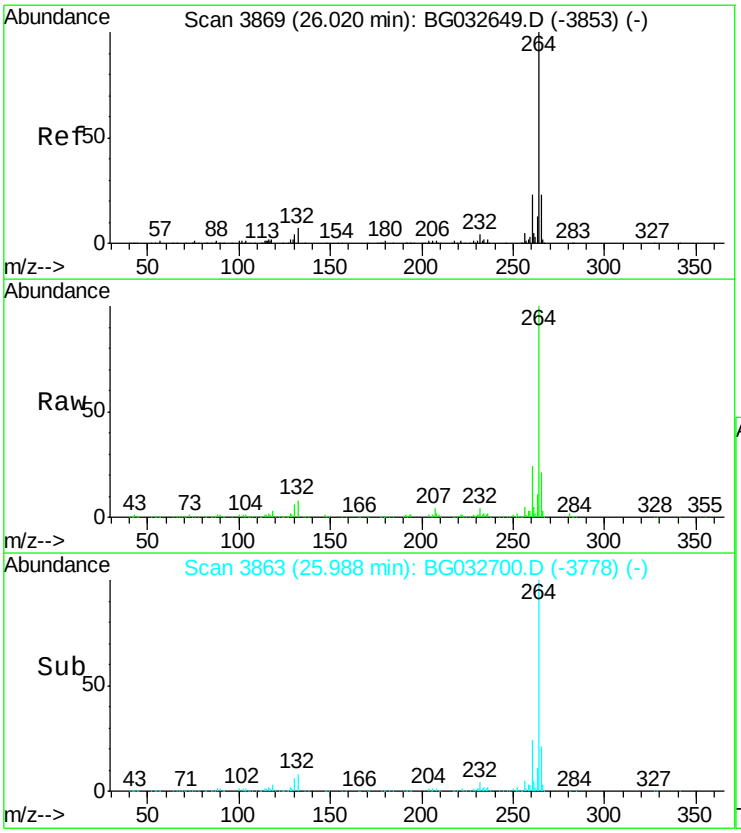
#85
Indeno(1,2,3-cd)pyrene
Concen: 56.78 ng
RT: 30.20 min Scan# 4580
Delta R.T. -0.04 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1277050

Ion	Ratio	Lower	Upper
276	100		
138	4.4	16.0	24.0#
277	26.2	20.0	30.0

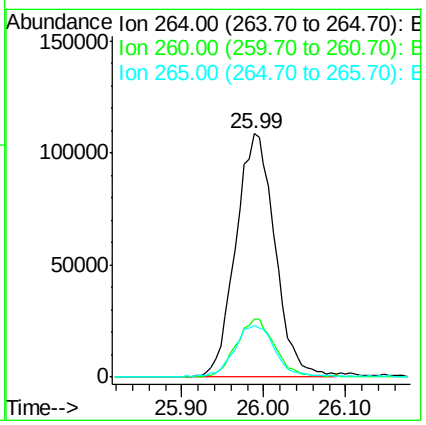


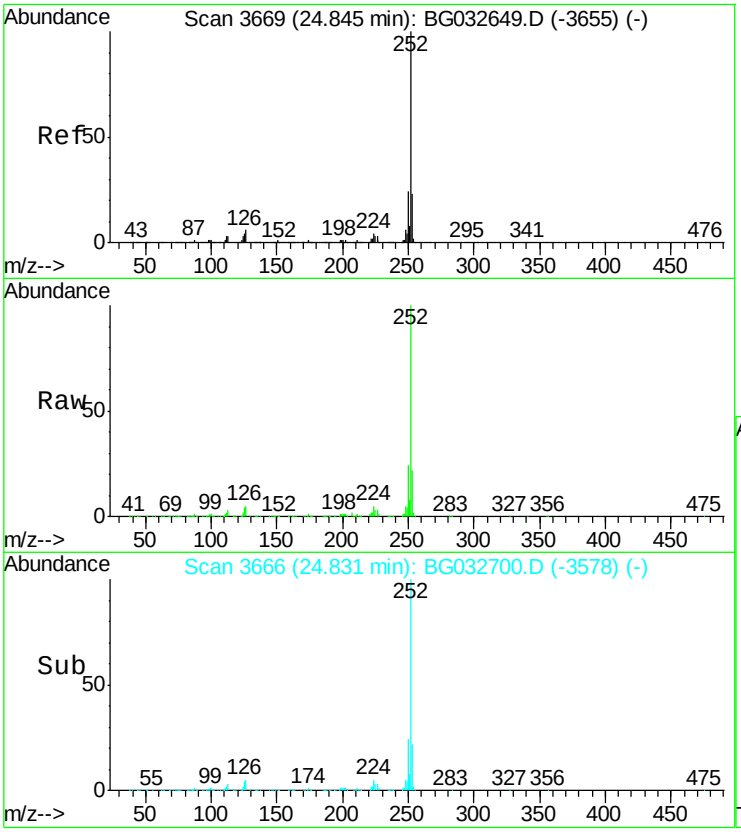


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.99 min Scan# 3863
Delta R.T. -0.03 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:264 Resp: 362549

Ion	Ratio	Lower	Upper
264	100		
260	23.7	17.4	26.0
265	21.4	17.7	26.5



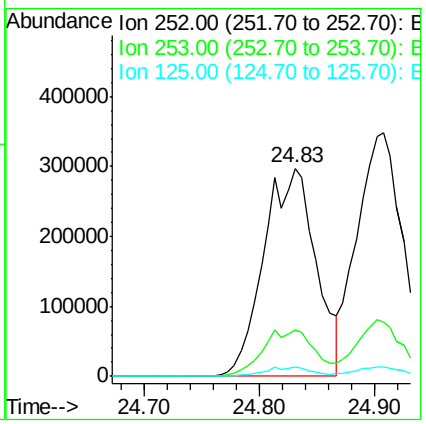


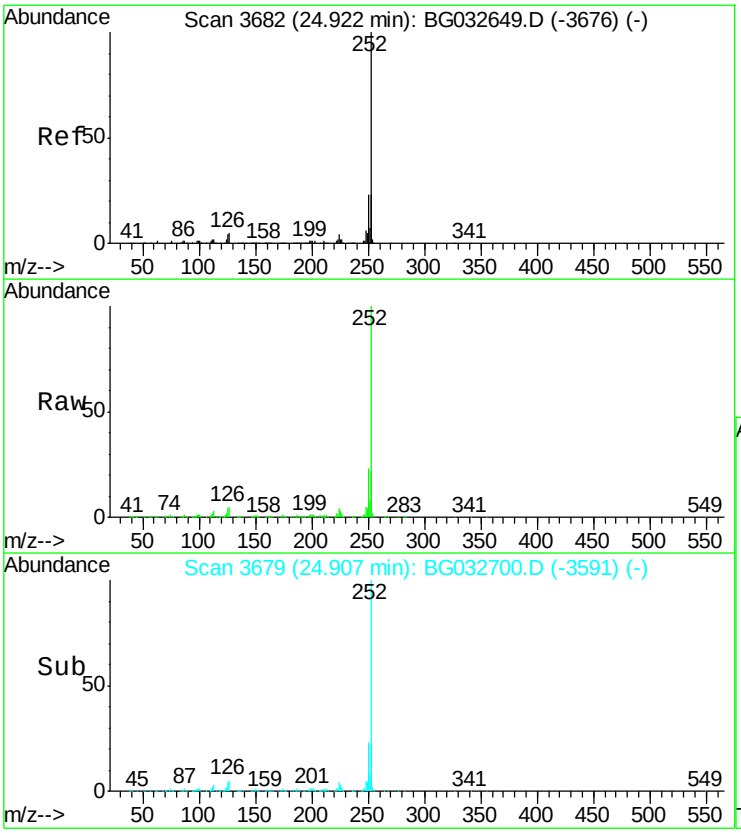
#87
Benzo(b)fluoranthene
Concen: 43.21 ng
RT: 24.83 min Scan# 3666
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 933699

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	4.3	7.2	10.8#

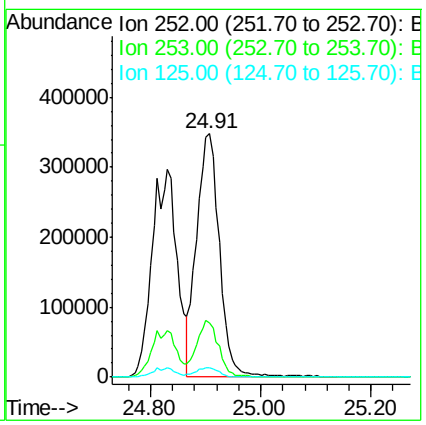


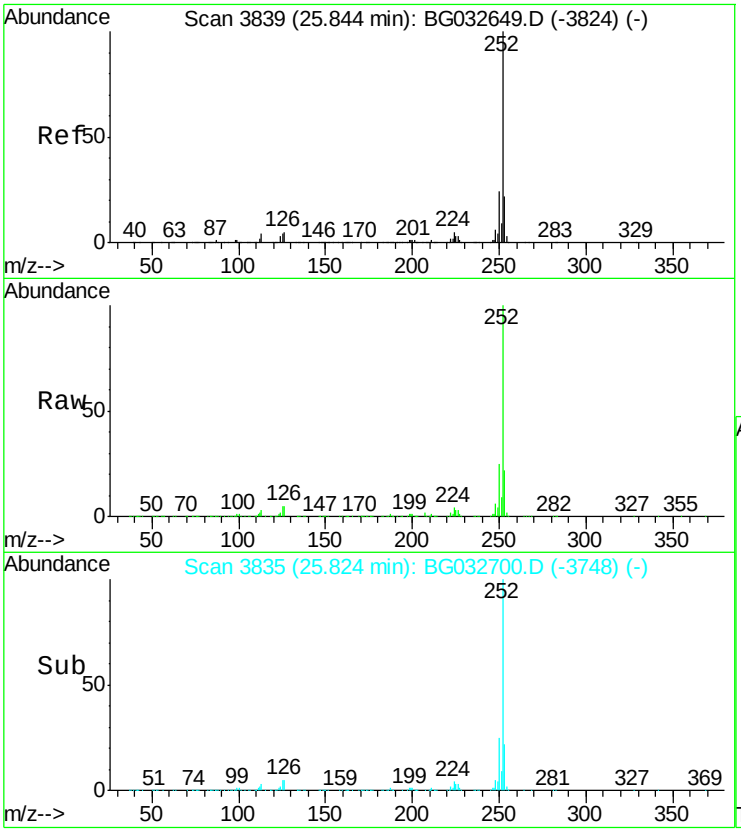


#88
Benzo(k)fluoranthene
Concen: 44.13 ng
RT: 24.91 min Scan# 3679
Delta R.T. -0.01 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:252 Resp: 986788

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	3.9	6.6	9.8#



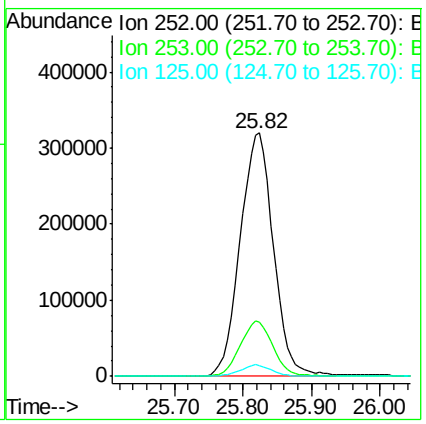


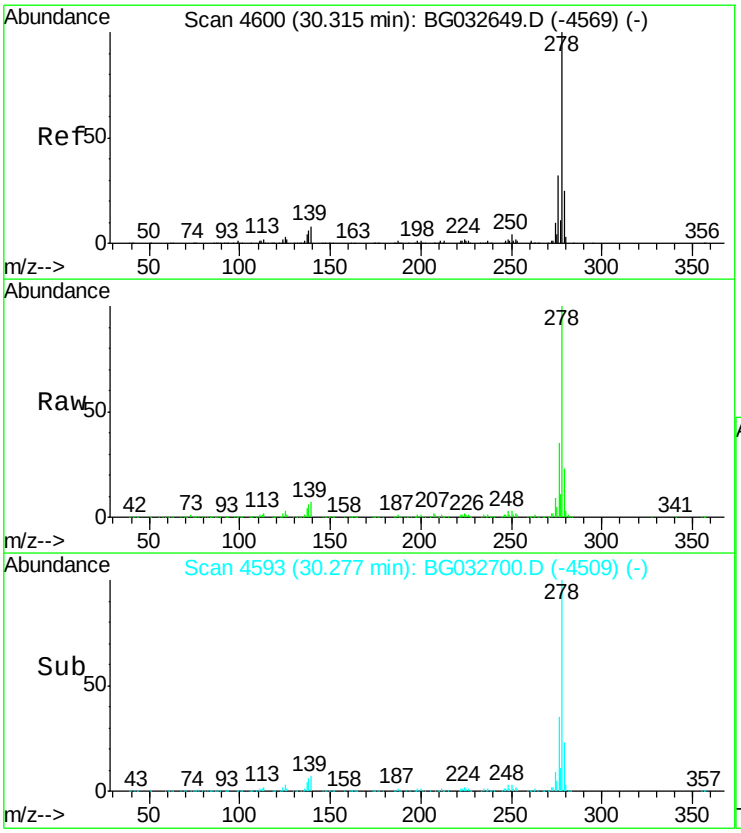
#89
Benzo(a)pyrene
Concen: 51.08 ng
RT: 25.82 min Scan# 3835
Delta R.T. -0.02 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1075099

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.3	27.5
125	4.6	7.3	10.9#

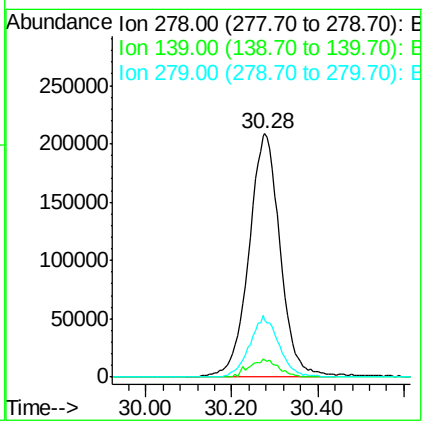


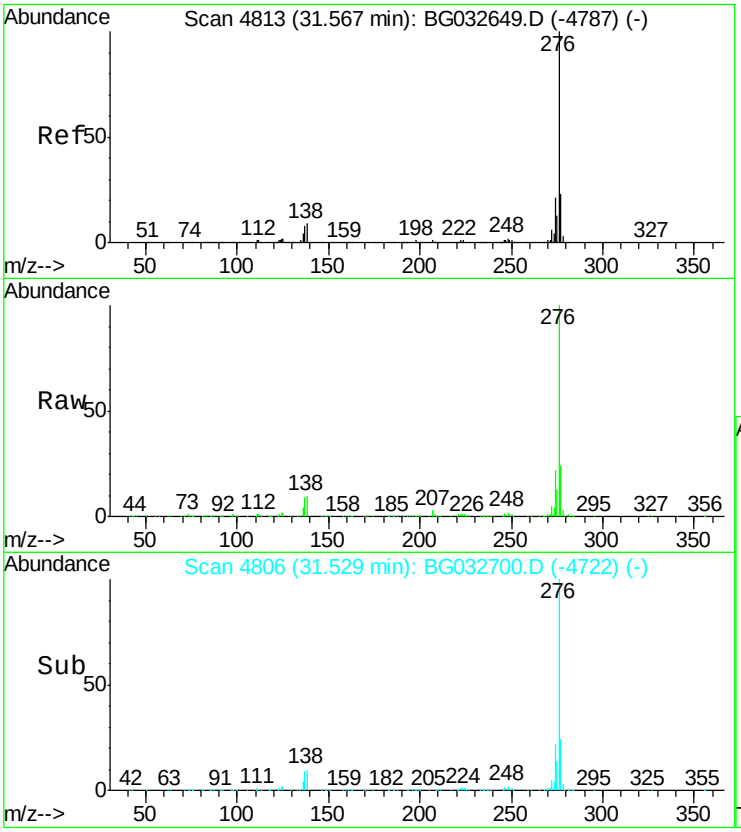


#90
Dibenzo(a,h)anthracene
Concen: 51.22 ng
RT: 30.28 min Scan# 4593
Delta R.T. -0.04 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Tgt Ion:278 Resp: 1073260

Ion	Ratio	Lower	Upper
278	100		
139	6.8	9.8	14.6#
279	23.1	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 52.22 ng
RT: 31.53 min Scan# 4806
Delta R.T. -0.04 min
Lab File: BG032700.D
Acq: 15 Feb 2018 4:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1057903

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.3	27.5
138	10.0	13.9	20.9#