Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012318\
Data File : BG032249.D
Acq On : 24 Jan 2018 6:49
Operator : SJ/JU
Sample : J1229-03MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 24 07:46:25 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 10:13:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.73	152	42901	20.00	ng		-0.02
21) Naphthalene-d8	11.61	136	177190	20.00	ng		-0.02
38) Acenaphthene-d10	15.36	164	127225	20.00	ng		-0.02
63) Phenanthrene-d10	18.10	188	307526	20.00	ng		-0.02
75) Chrysene-d12	22.43	240	389669	20.00	ng		-0.02
86) Perylene-d12	26.12	264	420360	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	6.16	112	309139	131.79	ng		0.00
7) Phenol-d6	7.84	99	359915	121.83	ng		0.00
23) Nitrobenzene-d5	9.92	82	271649	103.72	ng		-0.02
41) 2,4,6-Tribromophenol	16.84	330	295060	140.15	ng		-0.02
44) 2-Fluorobiphenyl	13.99	172	967902	94.33	ng		-0.02
78) Terphenyl-d14	20.63	244	1731758	98.13	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.83	88	24732	27.444	ng	#	76
3) Pyridine	4.28	79	56230	23.376	ng		87
4) n-Nitrosodimethylamine	4.18	42	43037	50.927	ng	#	83
6) Aniline	8.02	93	56581	15.184	ng		94
8) 2-Chlorophenol	8.28	128	122233	46.568	ng		82
9) Benzaldehyde	7.83	77	57489	33.586	ng		94
10) Phenol	7.87	94	112539	38.671	ng		92
11) bis(2-Chloroethyl)ether	8.11	93	94858	40.686	ng	#	81
12) 1,3-Dichlorobenzene	8.61	146	132236	38.493	ng		96
13) 1,4-Dichlorobenzene	8.76	146	134583	38.909	ng		95
14) 1,2-Dichlorobenzene	9.10	146	134042	40.066	ng		97
15) Benzyl Alcohol	8.96	79	107488	50.084	ng		96
16) 2,2'-oxybis(1-Chloropropan	9.25	45	92253	38.935	ng		76
17) 2-Methylphenol	9.17	107	96367	43.330	ng		92
18) Hexachloroethane	9.85	117	44256	41.632	ng	#	81
19) n-Nitroso-di-n-propylamine	9.54	70	79195	43.206	ng	#	90
20) 3+4-Methylphenols	9.50	107	134118	43.531	ng		92
22) Acetophenone	9.57	105	181329	45.052	ng	#	92
24) Nitrobenzene	9.97	77	122837	47.020	ng	#	87
25) Isophorone	10.49	82	231159	47.400	ng	#	84
26) 2-Nitrophenol	10.69	139	75449	48.741	ng	#	80
27) 2,4-Dimethylphenol	10.73	122	123406	50.238	ng		94
28) bis(2-Chloroethoxy)methane	10.97	93	137907	46.935	ng		97
29) 2,4-Dichlorophenol	11.23	162	159677	52.828	ng		92
30) 1,2,4-Trichlorobenzene	11.46	180	170604	43.704	ng		99
31) Naphthalene	11.66	128	374299	42.643	ng		98
32) Benzoic acid	10.73	122	123406	61.023	ng	#	7
33) 4-Chloroaniline	11.75	127	45669	12.133	ng		93
34) Hexachlorobutadiene	11.93	225	127312	45.408	ng		96
35) Caprolactam	12.50	113	28532	31.115	ng	#	45
36) 4-Chloro-3-methylphenol	12.83	107	146298	52.879	ng	#	82
37) 2-Methylnaphthalene	13.22	142	321359	46.115	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.58	216	248562	44.820	ng	#	96
40) Hexachlorocyclopentadiene	13.55	237	267633	85.682	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012318\
Data File : BG032249.D
Acq On : 24 Jan 2018 6:49
Operator : SJ/JU
Sample : J1229-03MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 24 07:46:25 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 10:13:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.81	196	153824	49.365	ng		95
43) 2,4,5-Trichlorophenol	13.88	196	166777	46.240	ng	#	90
45) 1,1'-Biphenyl	14.20	154	464615	42.599	ng		97
46) 2-Chloronaphthalene	14.25	162	362062	42.672	ng		98
47) 2-Nitroaniline	14.44	65	84510	52.029	ng	#	72
48) Acenaphthylene	15.09	152	539242	41.735	ng		99
49) Dimethylphthalate	14.79	163	489564	43.973	ng	#	98
50) 2,6-Dinitrotoluene	14.92	165	109273	47.286	ng	#	74
51) Acenaphthene	15.43	154	346103	40.510	ng		100
52) 3-Nitroaniline	15.25	138	50673	24.279	ng	#	77
53) 2,4-Dinitrophenol	15.45	184	11326	15.884	ng	#	1
54) Dibenzofuran	15.76	168	581983	45.664	ng		98
55) 4-Nitrophenol	15.53	139	100786	66.261	ng	#	76
56) 2,4-Dinitrotoluene	15.70	165	154499	49.659	ng	#	70
57) Fluorene	16.40	166	461195	44.122	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.97	232	147917	44.332	ng	#	83
59) Diethylphthalate	16.14	149	475750	44.079	ng		95
60) 4-Chlorophenyl-phenylether	16.38	204	299427	46.698	ng		93
61) 4-Nitroaniline	16.41	138	88453	44.180	ng		87
62) Azobenzene	16.67	77	305260	45.187	ng		86
64) 4,6-Dinitro-2-methylphenol	16.46	198	17304	12.781	ng	#	66
65) n-Nitrosodiphenylamine	16.59	169	422907	45.320	ng		99
66) 4-Bromophenyl-phenylether	17.27	248	211850	48.417	ng		96
67) Hexachlorobenzene	17.40	284	218392	45.114	ng	#	92
68) Atrazine	17.51	200	191976	48.919	ng		96
69) Pentachlorophenol	17.73	266	76645	24.770	ng		97
70) Phenanthrene	18.14	178	784704	45.830	ng		100
71) Anthracene	18.23	178	798757	46.774	ng		99
72) Carbazole	18.49	167	680366	45.927	ng		100
73) Di-n-butylphthalate	19.00	149	764031	43.646	ng		99
74) Fluoranthene	20.10	202	1039768	48.502	ng		94
76) Benzidine	20.26	184	44941	4.612	ng		98
77) Pyrene	20.46	202	1049066	42.826	ng		99
79) Butylbenzylphthalate	21.32	149	365089	41.598	ng	#	78
80) Benzo(a)anthracene	22.41	228	1134865	46.830	ng		99
81) 3,3'-Dichlorobenzidine	22.30	252	195551	21.601	ng	#	97
82) Chrysene	22.49	228	1059507	45.525	ng		98
83) Bis(2-ethylhexyl)phthalate	22.24	149	518162	40.261	ng	#	98
84) Di-n-octyl phthalate	23.62	149	901240	44.090	ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.40	276	1320276	46.355	ng	#	84
87) Benzo(b)fluoranthene	24.94	252	1185894	46.673	ng	#	96
88) Benzo(k)fluoranthene	25.01	252	1216688	49.004	ng	#	96
89) Benzo(a)pyrene	25.95	252	1183537	49.241	ng	#	96
90) Dibenzo(a,h)anthracene	30.48	278	1093740	47.222	ng	#	95
91) Benzo(g,h,i)perylene	31.73	276	1040476	43.952	ng	#	92

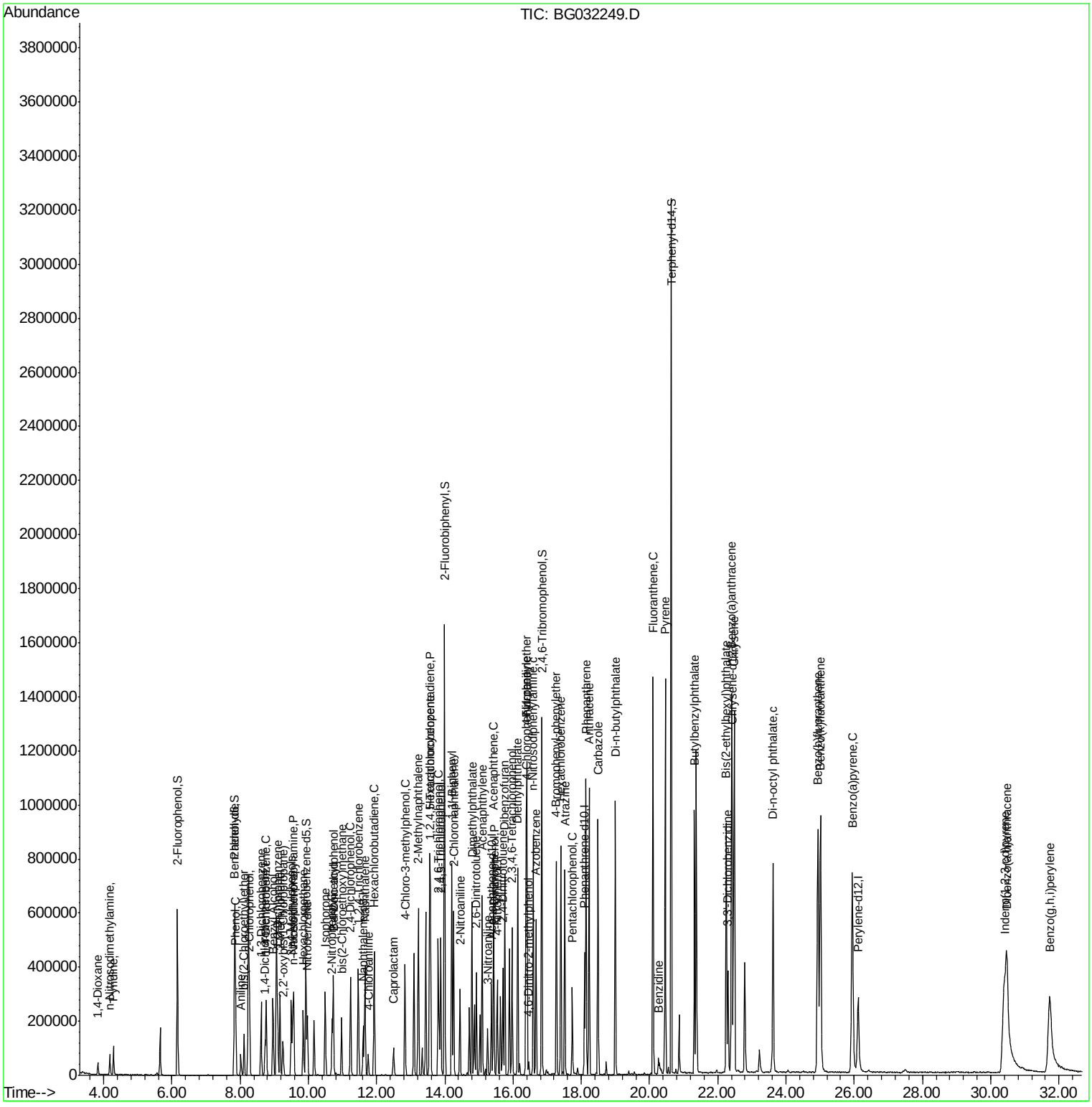
(#) = qualifier out of range (m) = manual integration (+) = signals summed

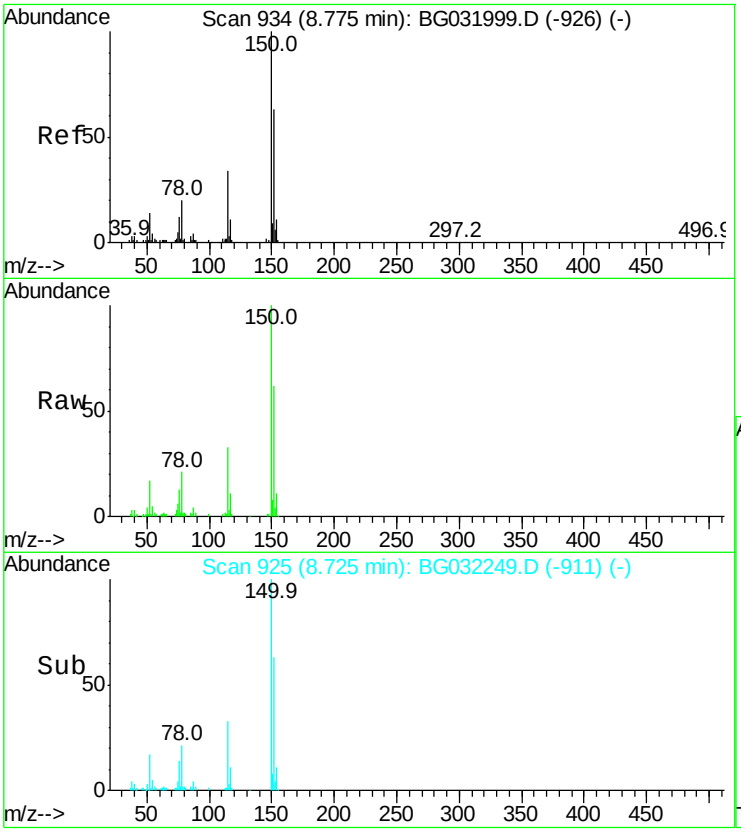
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012318\
Data File : BG032249.D
Acq On : 24 Jan 2018 6:49
Operator : SJ/JU
Sample : J1229-03MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 24 07:46:25 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 10:13:16 2018
Response via : Initial Calibration



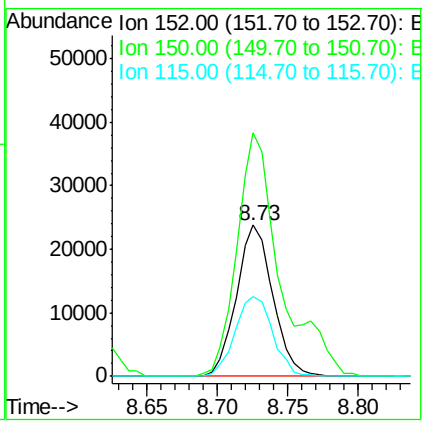


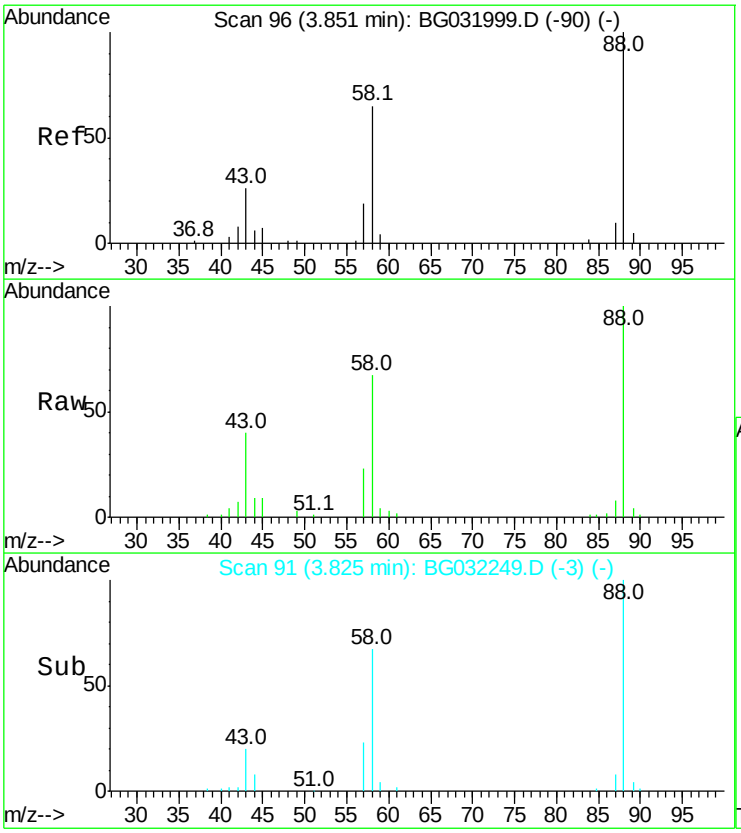
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.73 min Scan# 925
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 42901

Ion	Ratio	Lower	Upper
152	100		
150	160.9	126.6	189.8
115	52.3	53.0	79.4#

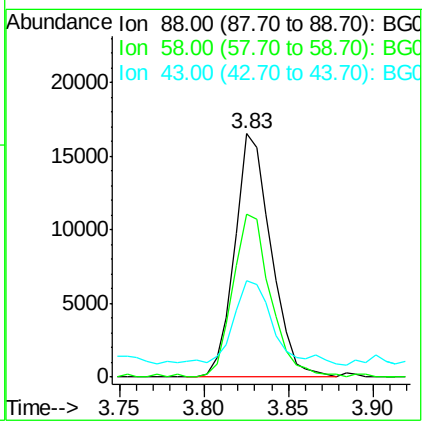


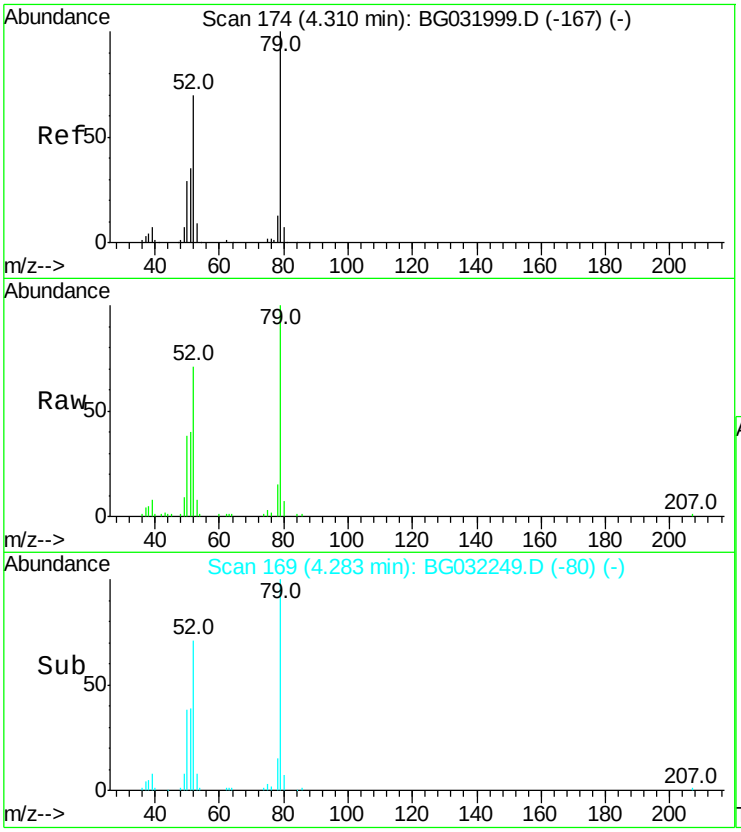


#2
1,4-Dioxane
Concen: 27.444 ng
RT: 3.83 min Scan# 91
Delta R.T. -0.01 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion: 88 Resp: 24732

Ion	Ratio	Lower	Upper
88	100		
58	69.8	79.6	119.4#
43	38.8	27.4	41.0



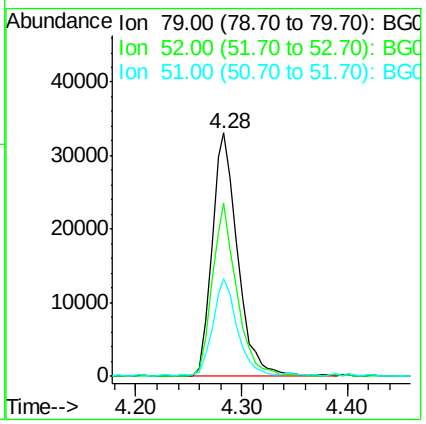


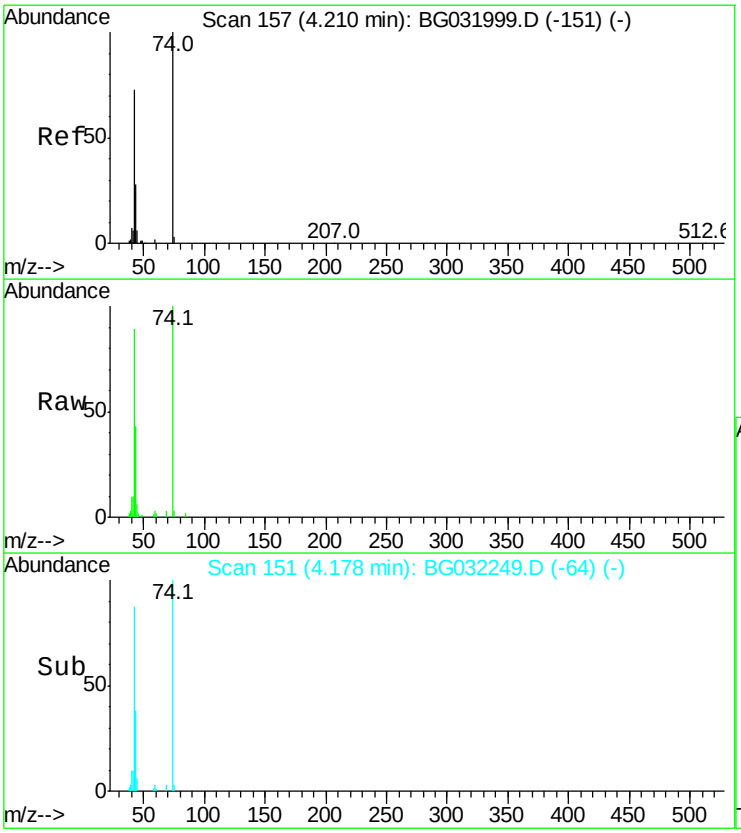
#3
Pyridine
Concen: 23.376 ng
RT: 4.28 min Scan# 169
Delta R.T. -0.01 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 56230

Ion	Ratio	Lower	Upper
79	100		
52	71.1	69.9	104.9
51	39.9	34.0	51.0

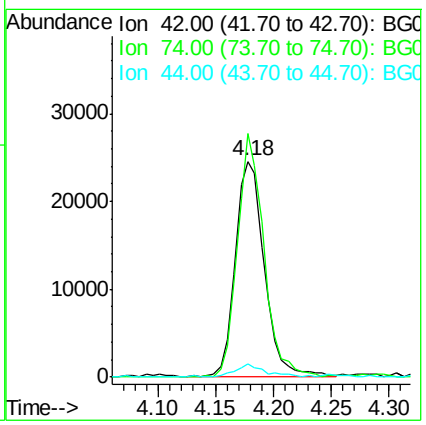


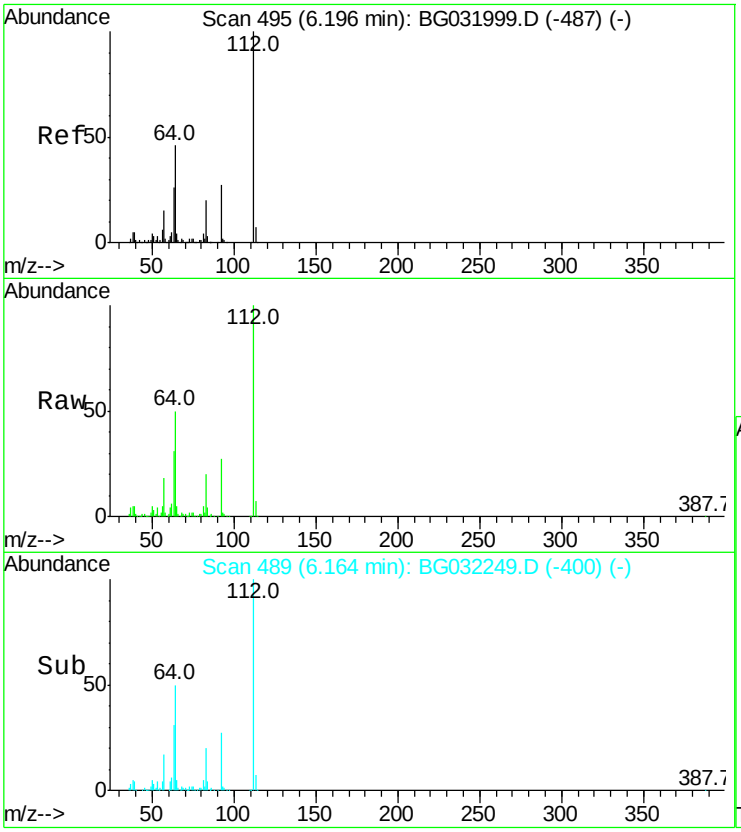


#4
n-Nitrosodimethylamine
Concen: 50.927 ng
RT: 4.18 min Scan# 151
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion: 42 Resp: 43037

Ion	Ratio	Lower	Upper
42	100		
74	112.8	102.5	153.7
44	6.3	18.9	28.3#



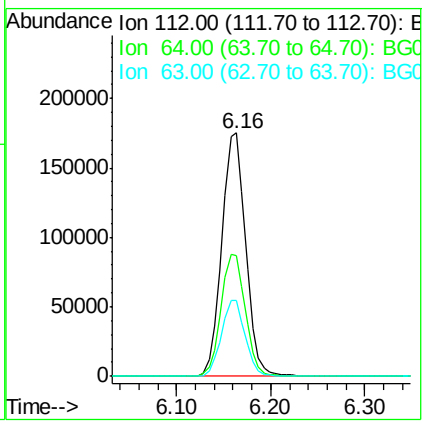


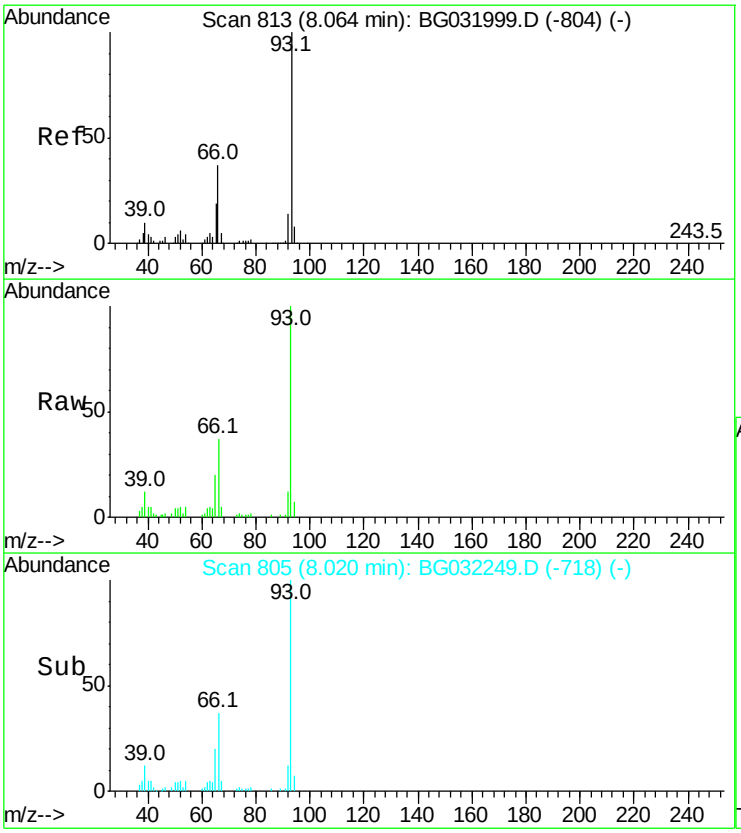
#5
2-Fluorophenol
Concen: 131.791 ng
RT: 6.16 min Scan# 489
Delta R.T. -0.01 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 309139

Ion	Ratio	Lower	Upper
112	100		
64	49.5	56.3	84.5#
63	31.1	30.1	45.1

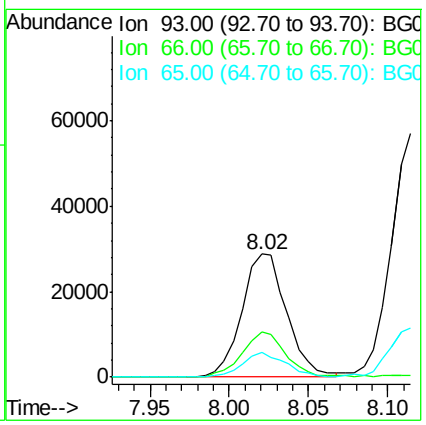


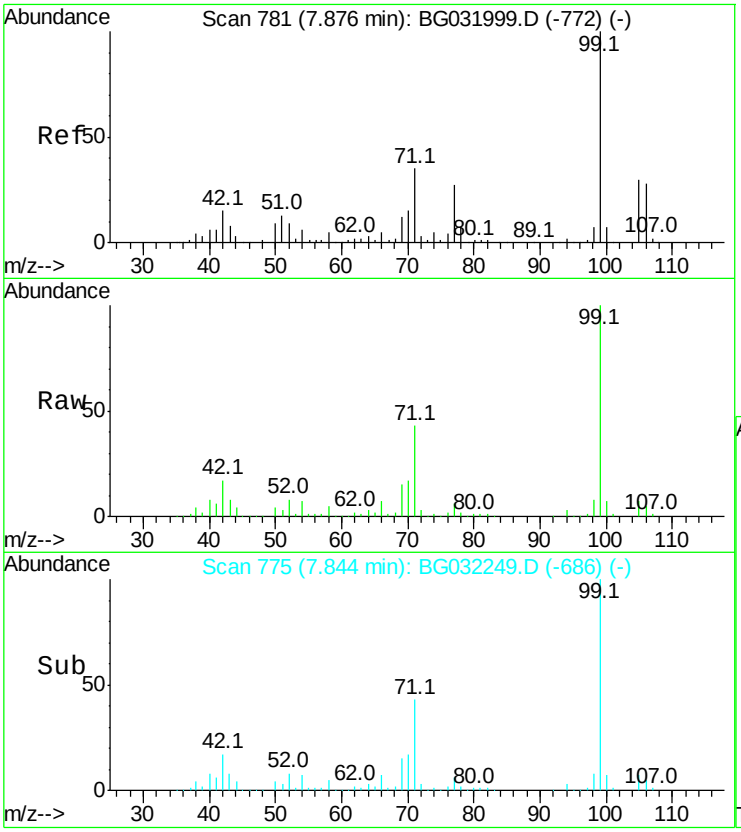


#6
Aniline
Concen: 15.184 ng
RT: 8.02 min Scan# 805
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion: 93 Resp: 56581

Ion	Ratio	Lower	Upper
93	100		
66	36.8	33.7	50.5
65	19.6	16.1	24.1



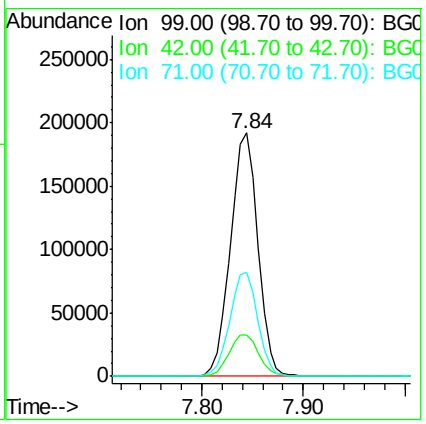


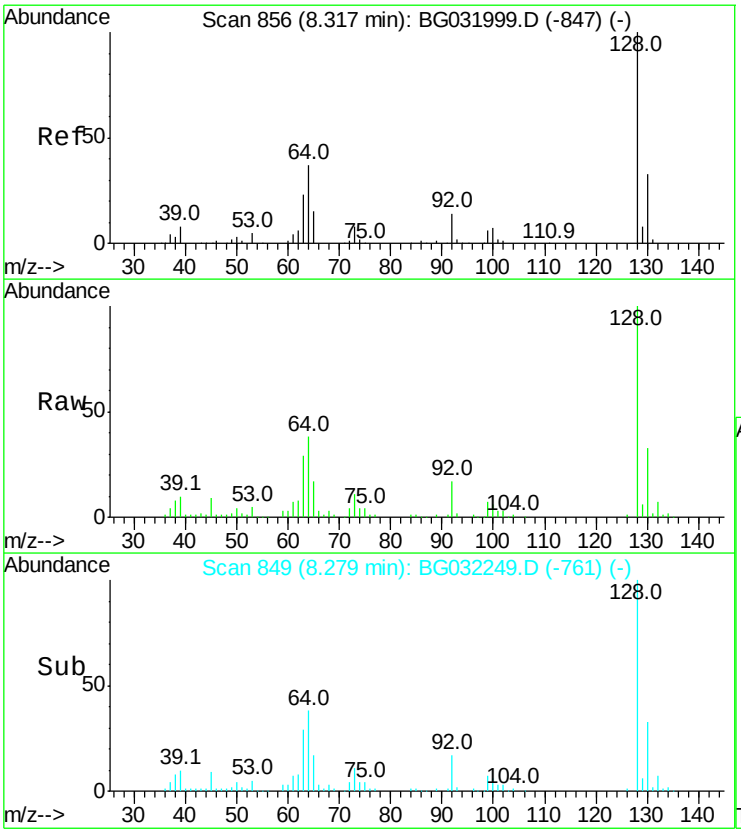
#7
Phenol-d6
Concen: 121.830 ng
RT: 7.84 min Scan# 775
Delta R.T. -0.01 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 359915

Ion	Ratio	Lower	Upper
99	100		
42	17.1	14.1	21.1
71	42.5	26.1	39.1#

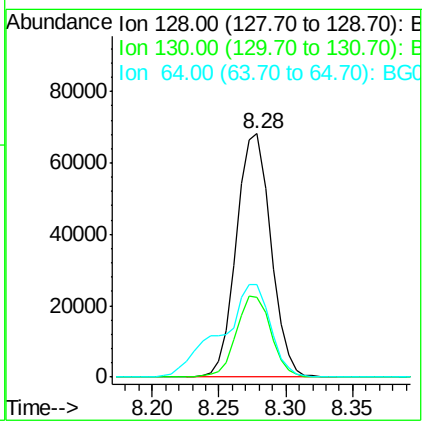


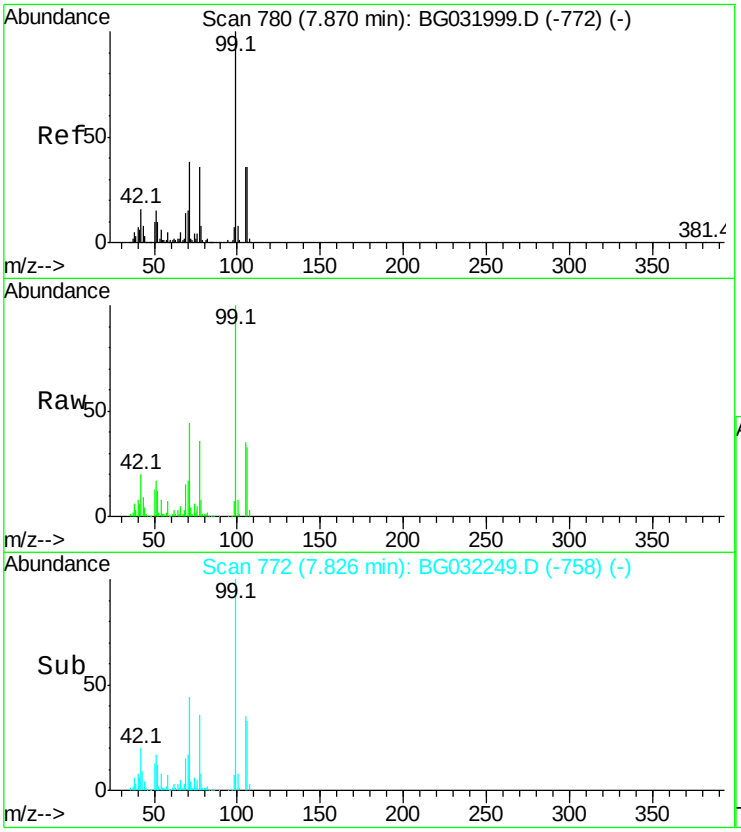


#8
2-Chlorophenol
Concen: 46.568 ng
RT: 8.28 min Scan# 849
Delta R.T. -0.01 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:128 Resp: 122233

Ion	Ratio	Lower	Upper
128	100		
130	32.7	14.0	54.0
64	37.9	37.7	77.7



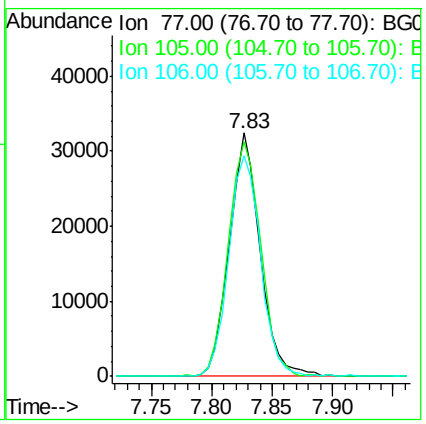


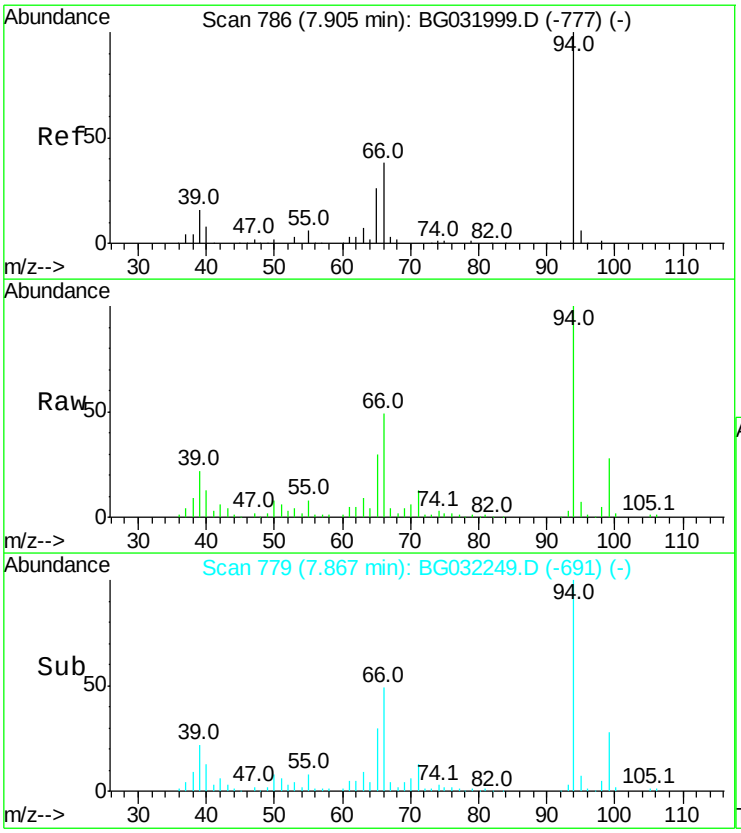
#9
Benzaldehyde
Concen: 33.586 ng
RT: 7.83 min Scan# 772
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 57489

Ion	Ratio	Lower	Upper
77	100		
105	96.6	71.3	111.3
106	90.5	64.2	104.2

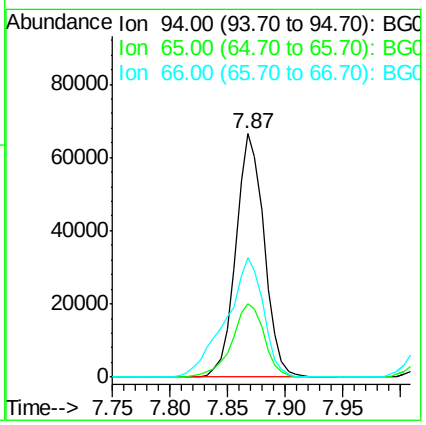


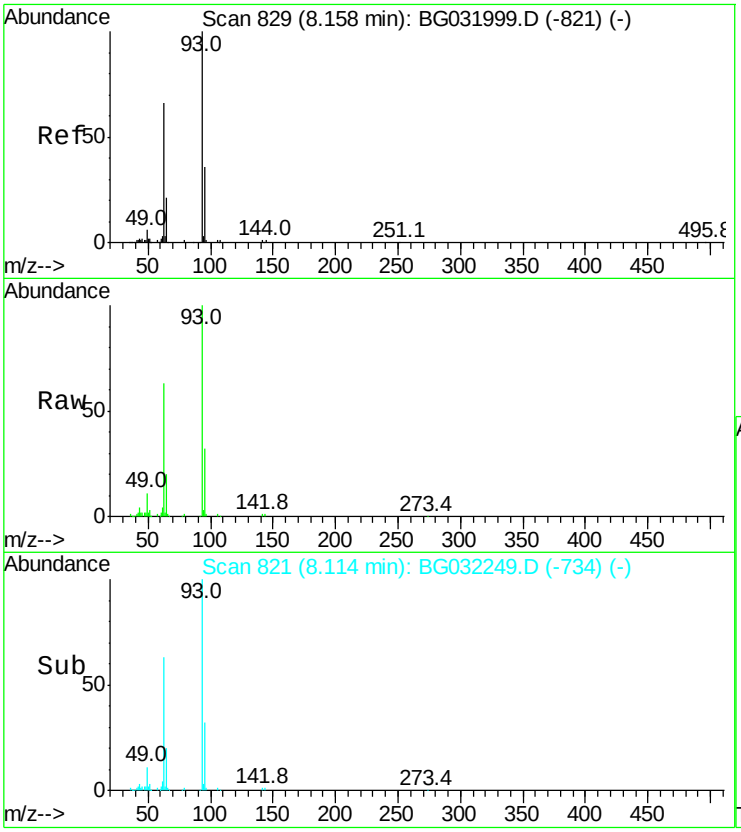


#10
Phenol
Concen: 38.671 ng
RT: 7.87 min Scan# 779
Delta R.T. -0.01 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion: 94 Resp: 112539

Ion	Ratio	Lower	Upper
94	100		
65	30.2	11.9	51.9
66	49.1	22.2	62.2



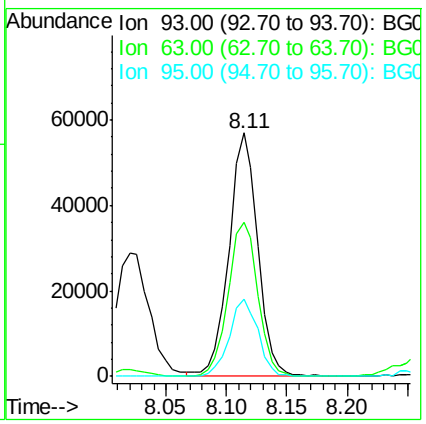


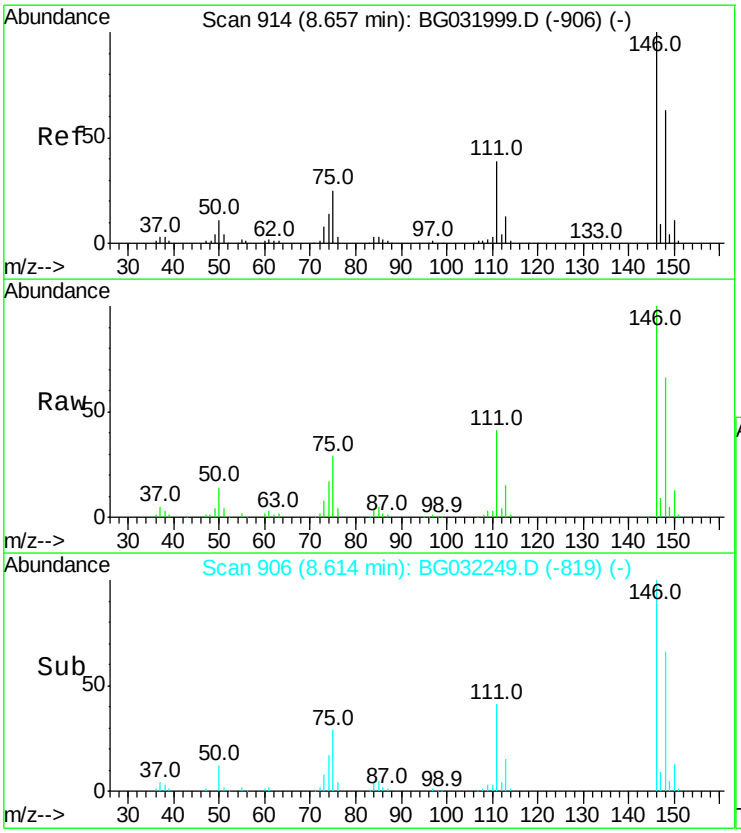
#11
bis(2-Chloroethyl)ether
Concen: 40.686 ng
RT: 8.11 min Scan# 821
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 94858

Ion	Ratio	Lower	Upper
93	100		
63	63.0	67.1	107.1#
95	31.6	11.5	51.5

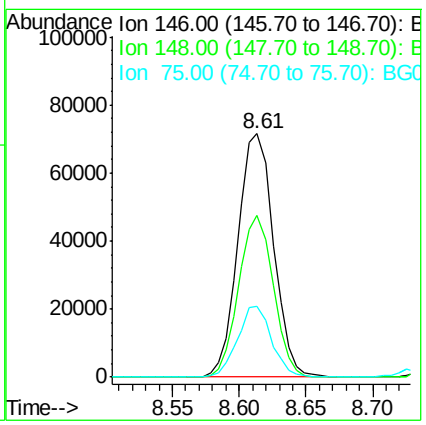


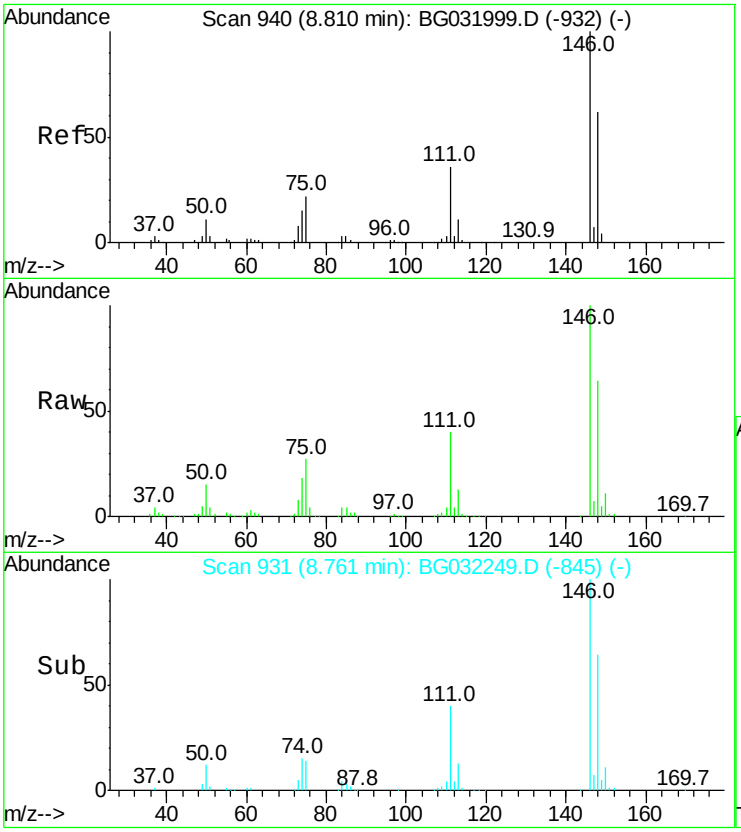


#12
1,3-Dichlorobenzene
Concen: 38.493 ng
RT: 8.61 min Scan# 906
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:146 Resp: 132236

Ion	Ratio	Lower	Upper
146	100		
148	66.4	51.4	77.2
75	29.1	26.6	39.8



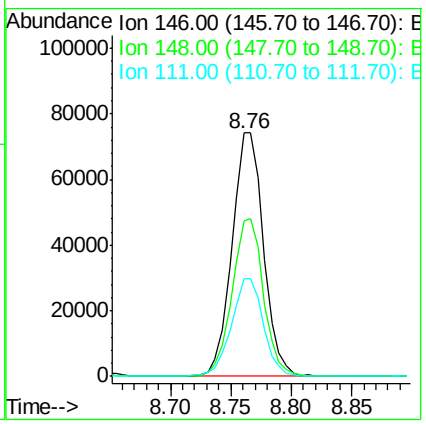


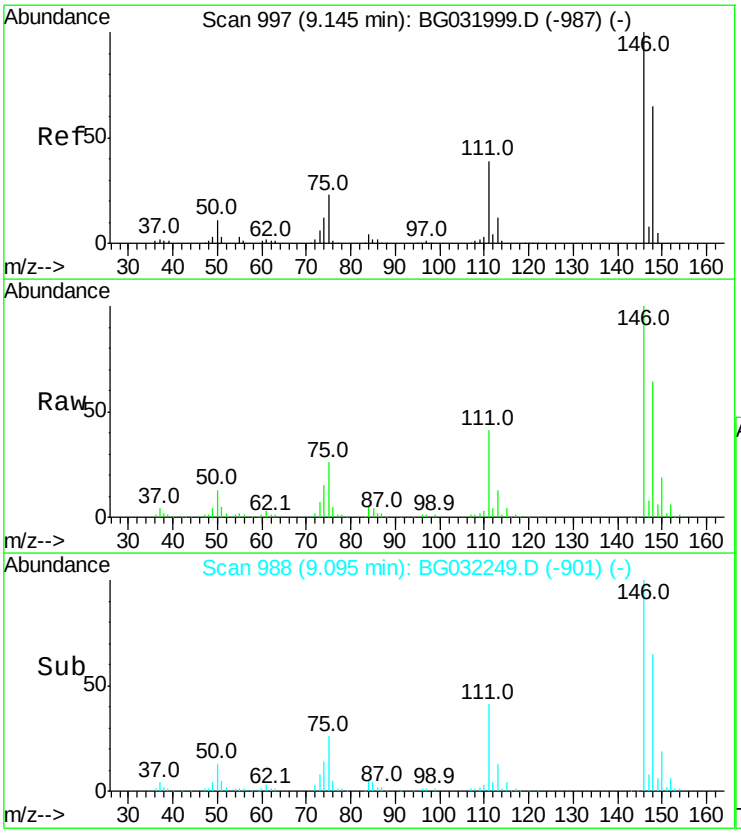
#13
1,4-Dichlorobenzene
Concen: 38.909 ng
RT: 8.76 min Scan# 931
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 134583

Ion	Ratio	Lower	Upper
146	100		
148	63.6	53.7	80.5
111	39.9	35.2	52.8

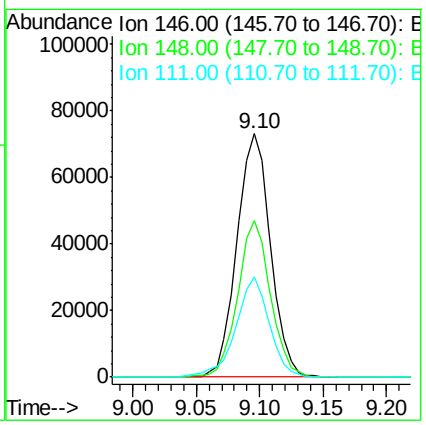


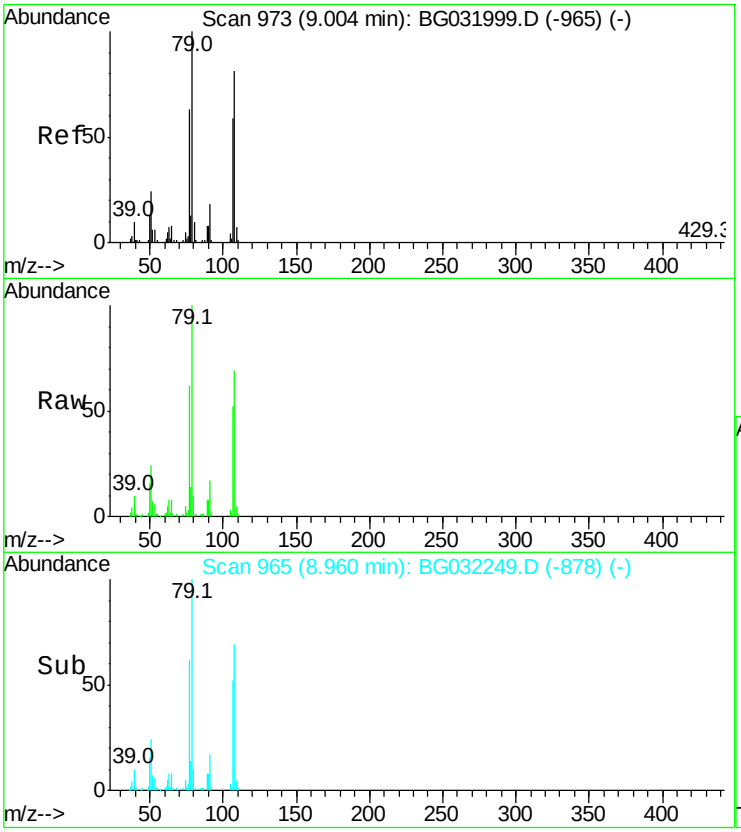


#14
1,2-Dichlorobenzene
Concen: 40.066 ng
RT: 9.10 min Scan# 988
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:146 Resp: 134042

Ion	Ratio	Lower	Upper
146	100		
148	64.1	49.3	73.9
111	41.0	34.3	51.5



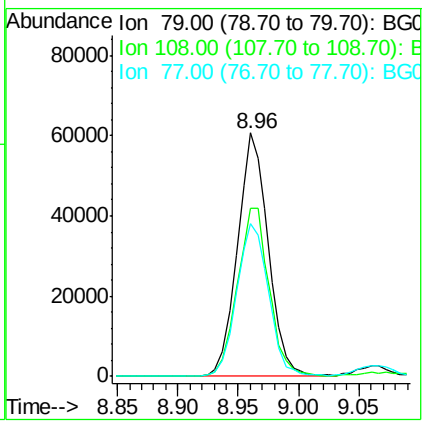


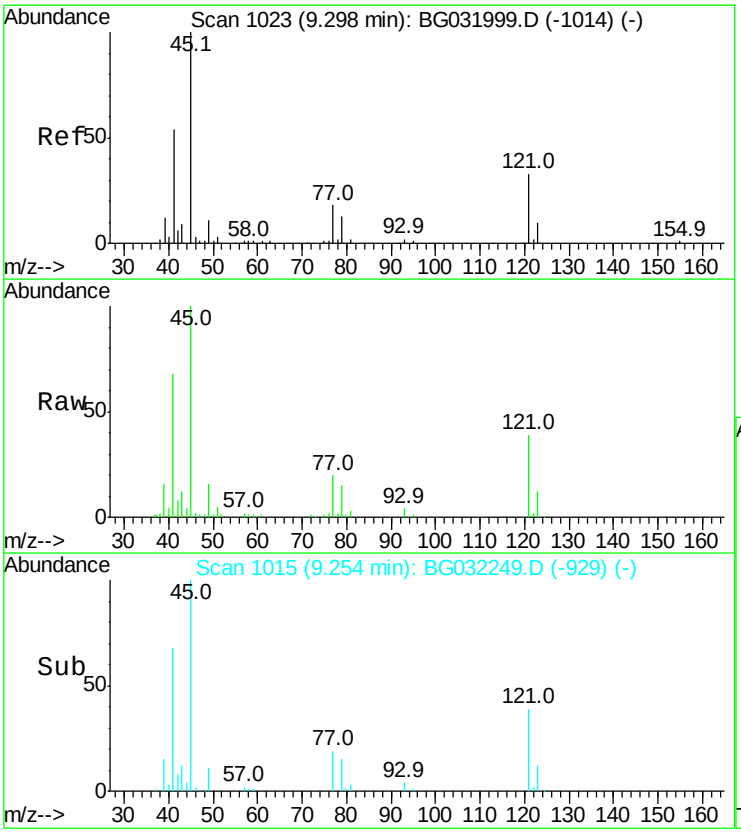
#15
Benzyl Alcohol
Concen: 50.084 ng
RT: 8.96 min Scan# 965
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 107488

Ion	Ratio	Lower	Upper
79	100		
108	69.3	57.2	85.8
77	62.5	46.1	69.1

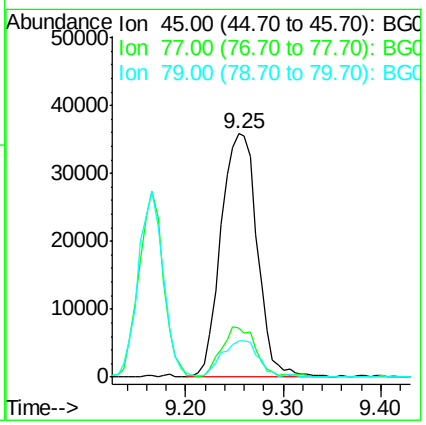


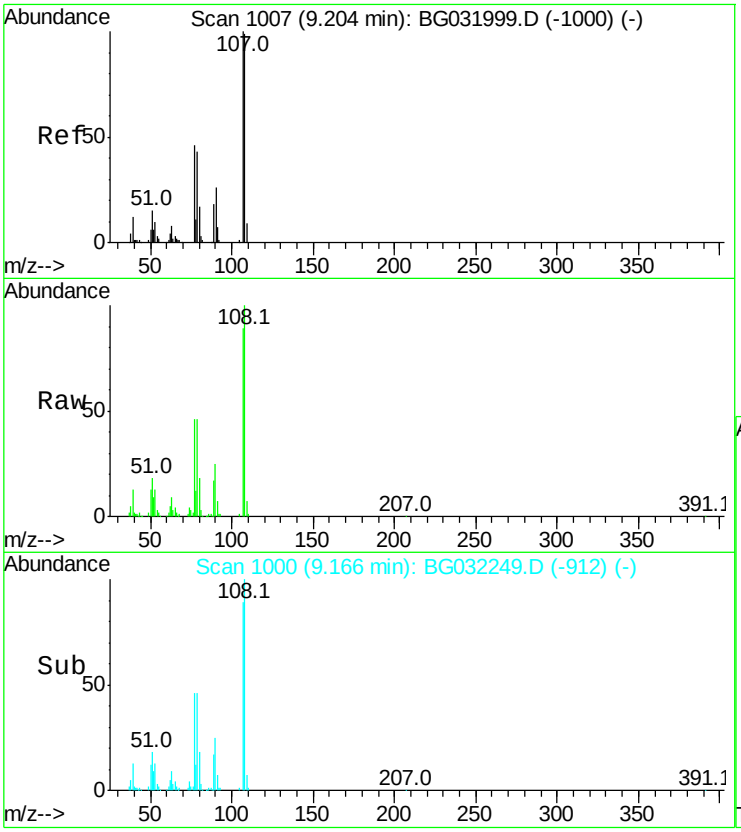


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.935 ng
RT: 9.25 min Scan# 1015
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion: 45 Resp: 92253

Ion	Ratio	Lower	Upper
45	100		
77	20.2	0.0	30.2
79	15.2	0.0	27.9



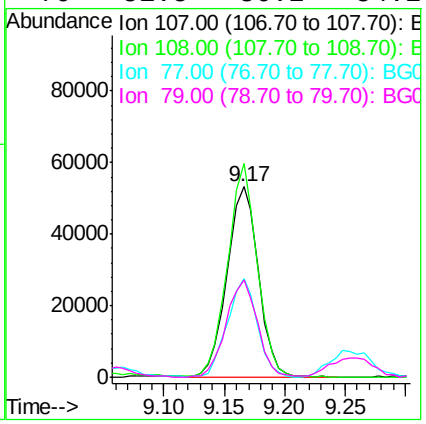


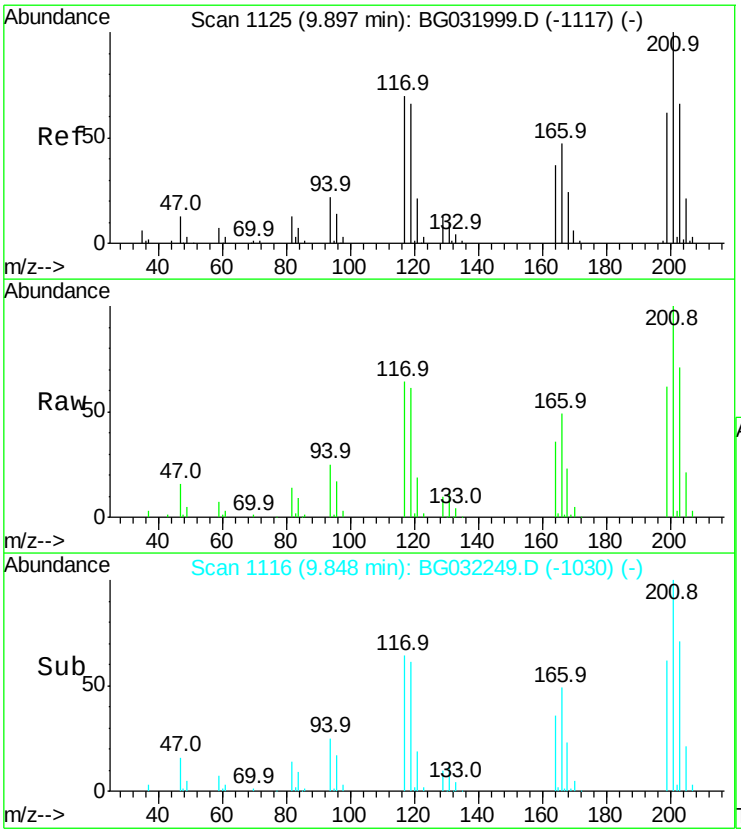
#17
2-Methylphenol
Concen: 43.330 ng
RT: 9.17 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 96367

Ion	Ratio	Lower	Upper
107	100		
108	112.3	83.9	125.9
77	51.5	37.2	55.8
79	51.5	36.2	54.2

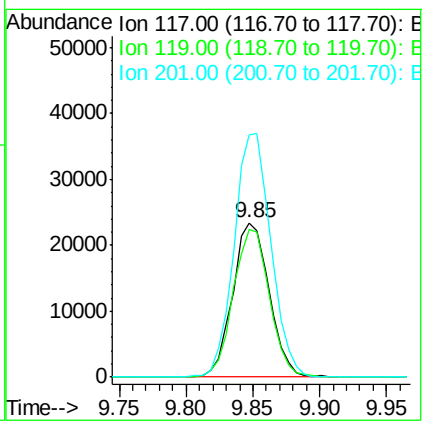


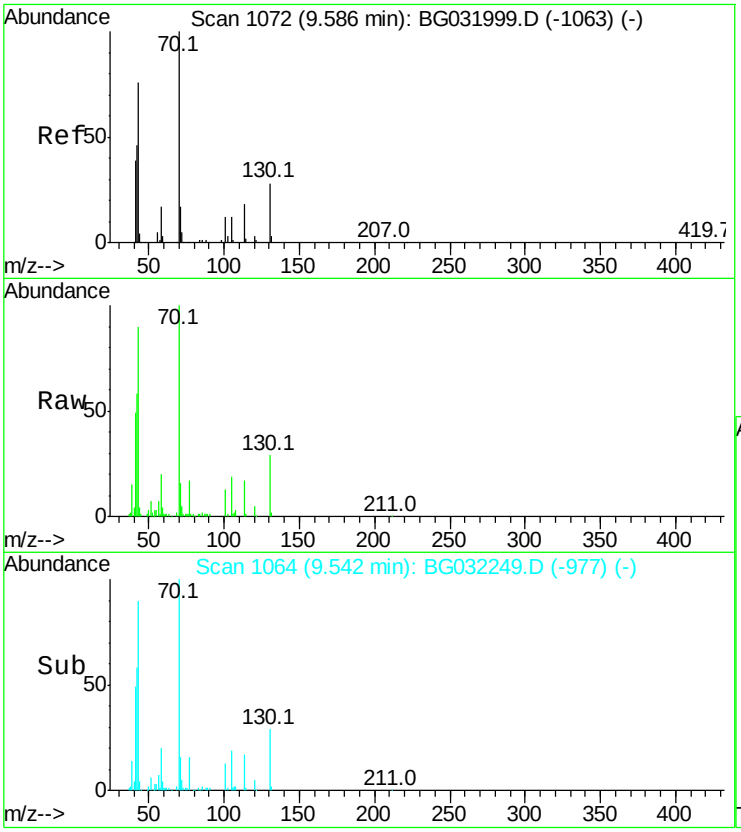


#18
Hexachloroethane
Concen: 41.632 ng
RT: 9.85 min Scan# 1116
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:117 Resp: 44256

Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.7	115.1
201	157.4	95.7	143.5#



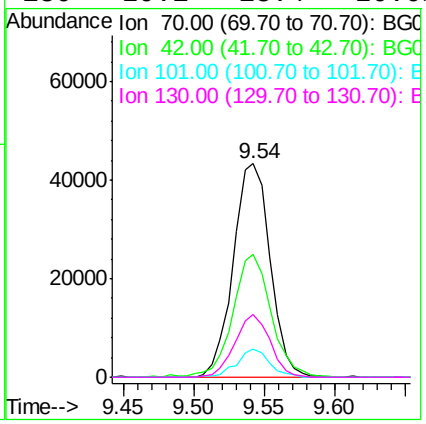


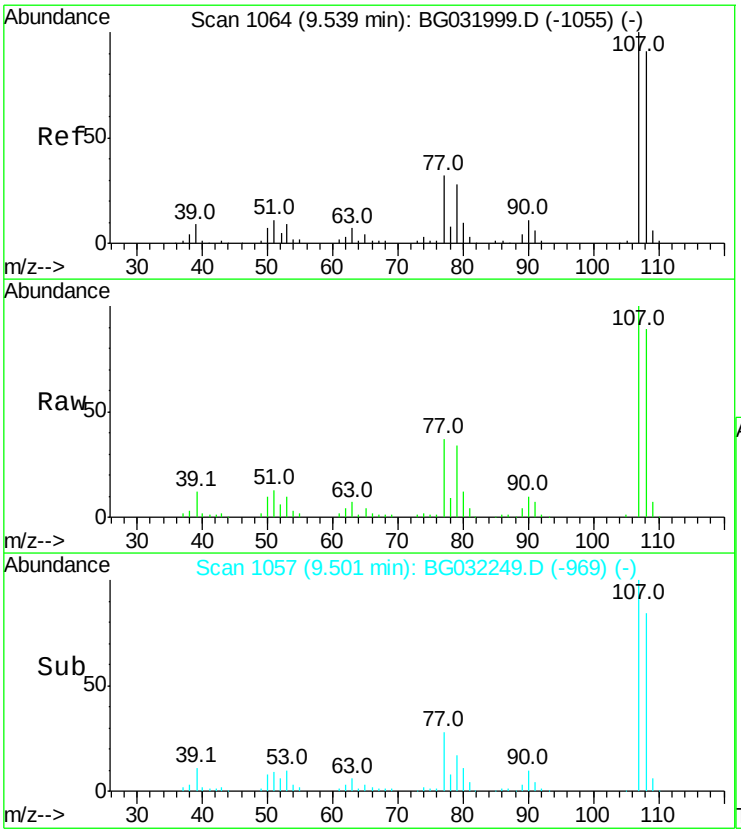
#19
n-Nitroso-di-n-propylamine
Concen: 43.206 ng
RT: 9.54 min Scan# 1064
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 79195

Ion	Ratio	Lower	Upper
70	100		
42	57.5	49.1	73.7
101	13.0	8.5	12.7#
130	29.1	13.4	20.0#

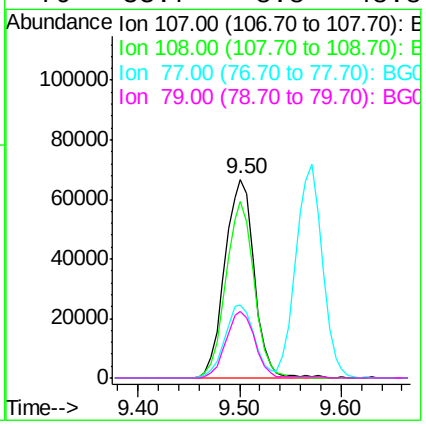


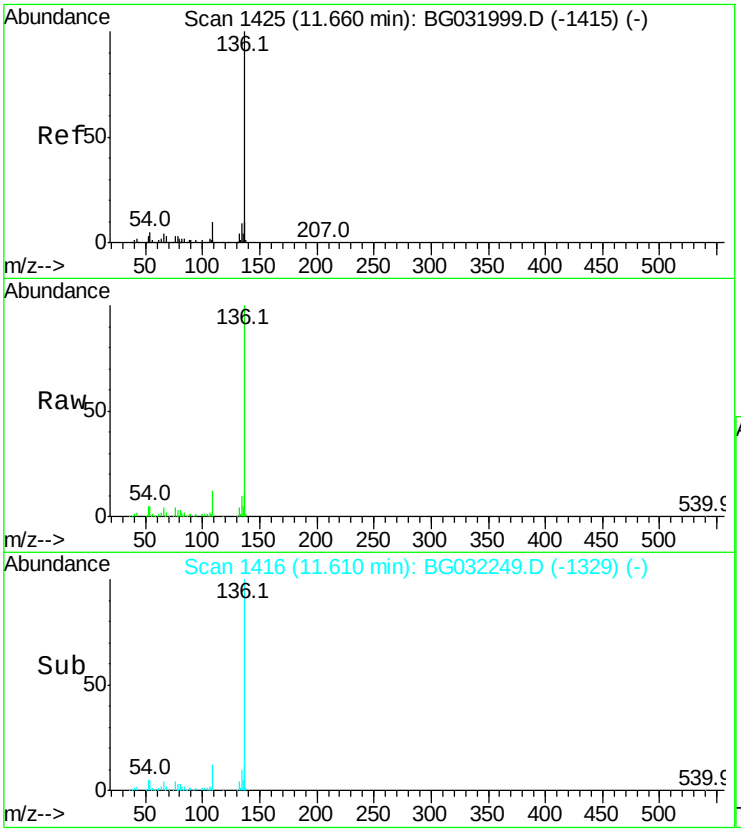


#20
3+4-Methylphenols
Concen: 43.531 ng
RT: 9.50 min Scan# 1057
Delta R.T. -0.01 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:107 Resp: 134118

Ion	Ratio	Lower	Upper
107	100		
108	89.1	61.6	101.6
77	36.7	13.9	53.9
79	33.7	8.8	48.8



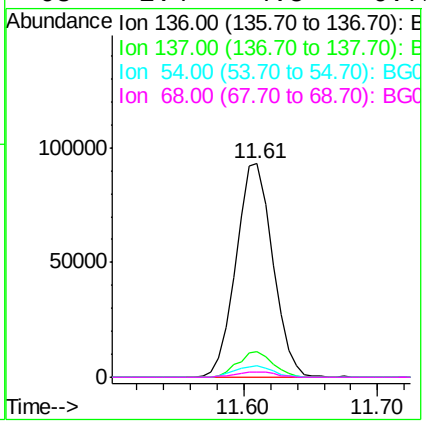


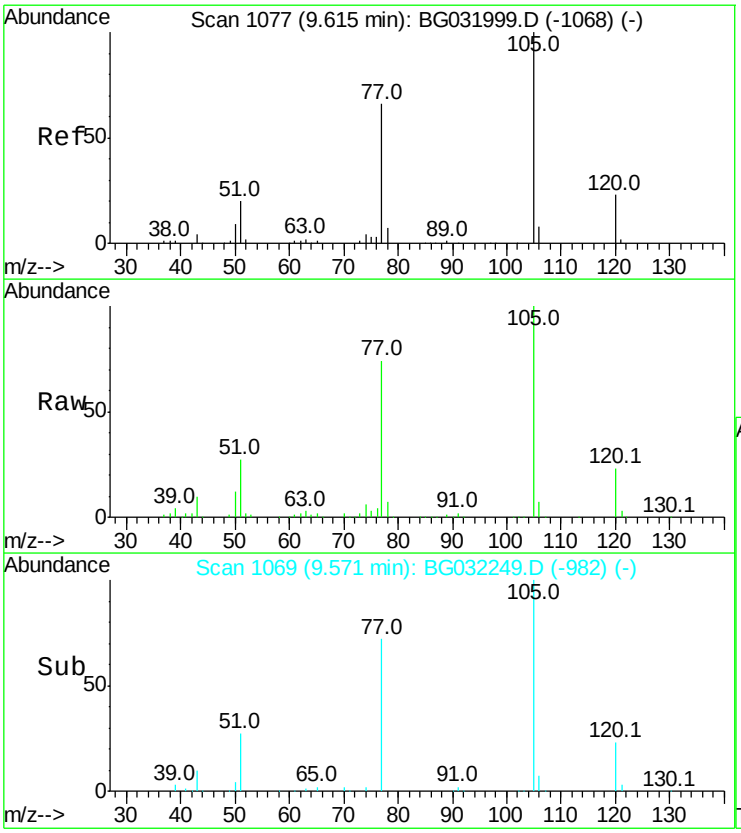
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.61 min Scan# 1416
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 177190

Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.2	13.8
54	5.2	10.3	15.5#
68	2.4	4.5	6.7#

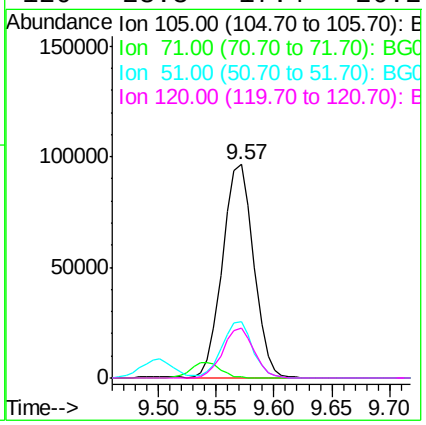


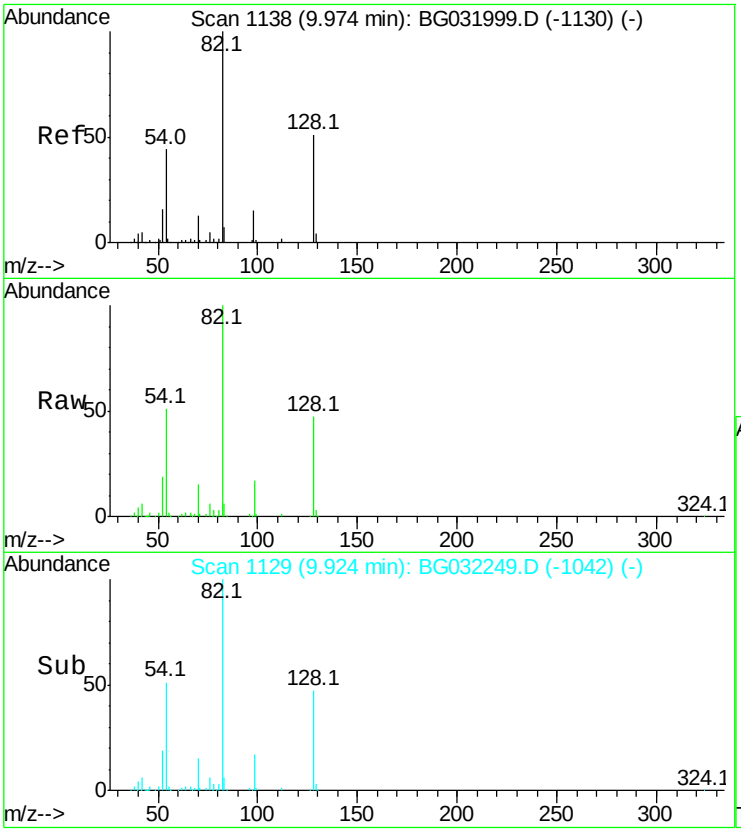


#22
Acetophenone
Concen: 45.052 ng
RT: 9.57 min Scan# 1069
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:105 Resp: 181329

Ion	Ratio	Lower	Upper
105	100		
71	0.4	3.0	4.4#
51	26.6	26.1	39.1
120	23.3	17.4	26.2



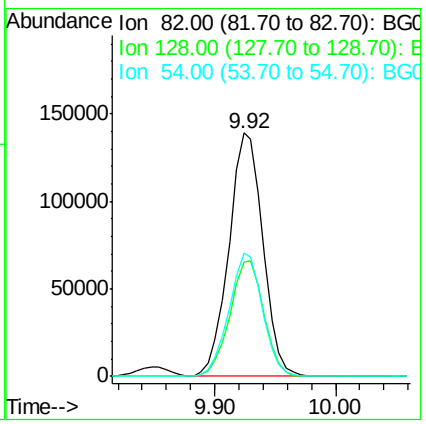


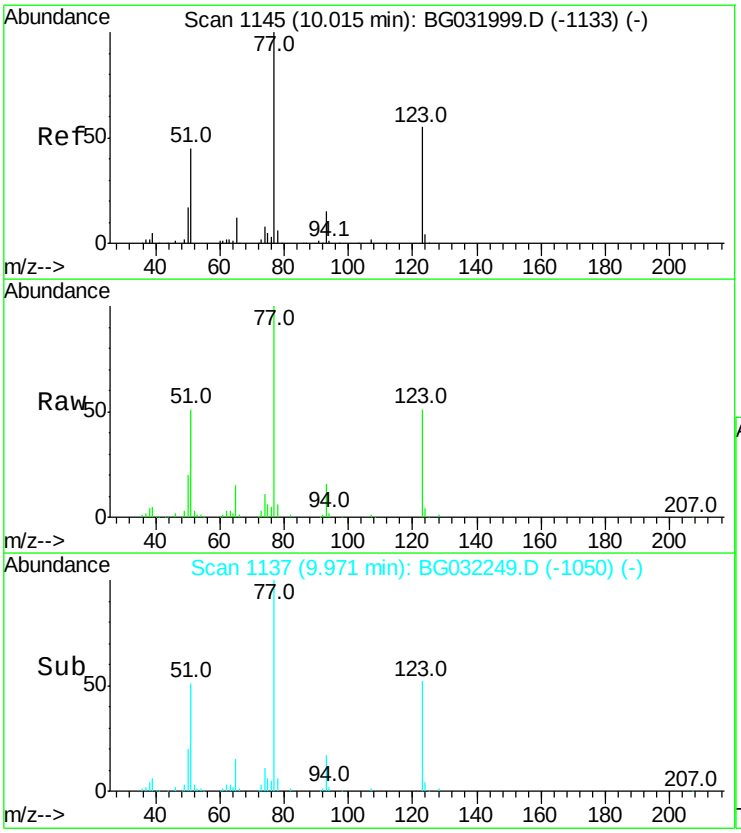
#23
Nitrobenzene-d5
Concen: 103.720 ng
RT: 9.92 min Scan# 1129
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 271649

Ion	Ratio	Lower	Upper
82	100		
128	47.0	29.7	44.5#
54	50.7	43.1	64.7

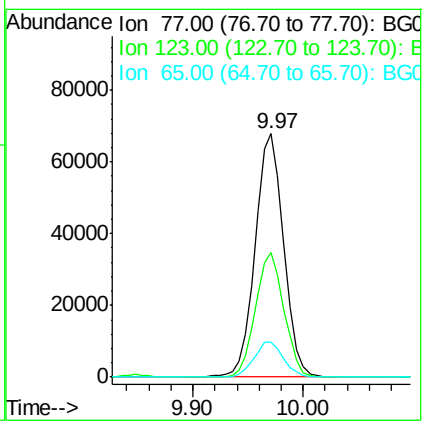


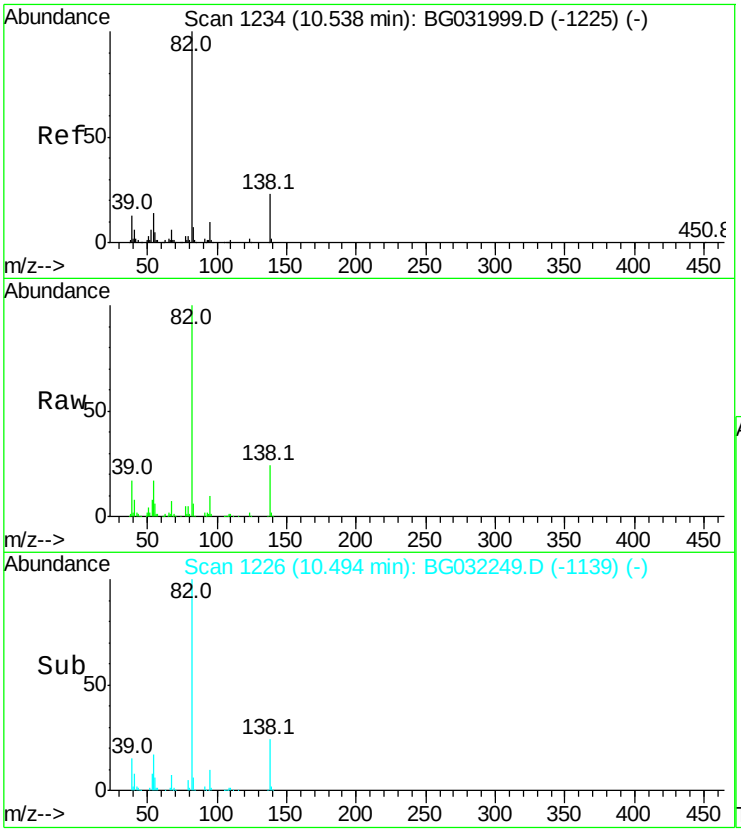


#24
Nitrobenzene
Concen: 47.020 ng
RT: 9.97 min Scan# 1137
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion: 77 Resp: 122837

Ion	Ratio	Lower	Upper
77	100		
123	51.4	33.0	49.6#
65	14.5	13.0	19.6



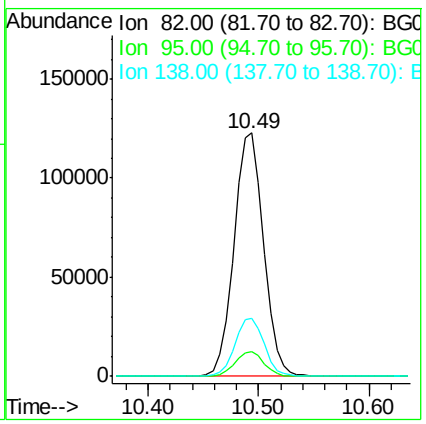


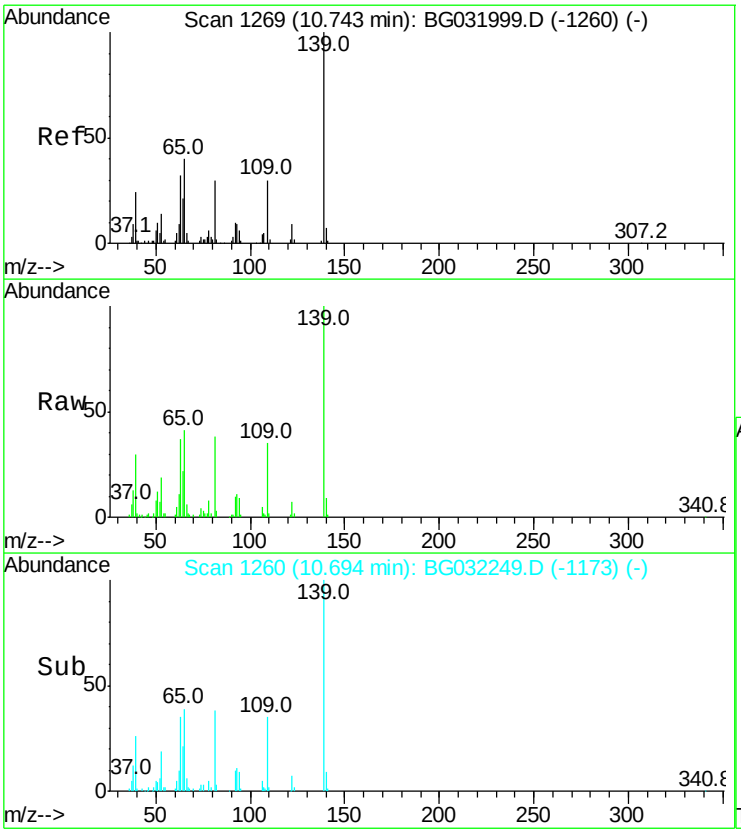
#25
Isophorone
Concen: 47.400 ng
RT: 10.49 min Scan# 1226
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 231159

Ion	Ratio	Lower	Upper
82	100		
95	10.2	6.2	9.2#
138	24.0	12.1	18.1#

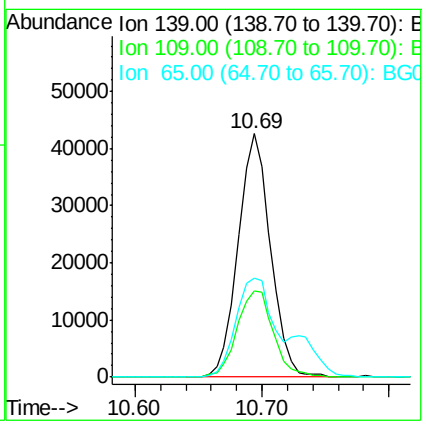


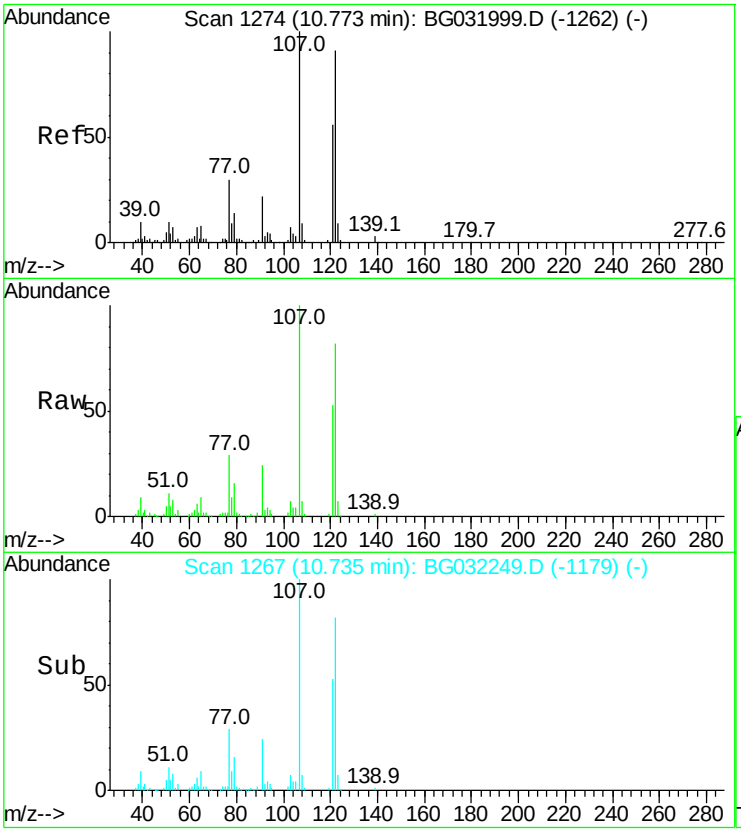


#26
2-Nitrophenol
Concen: 48.741 ng
RT: 10.69 min Scan# 1260
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:139 Resp: 75449

Ion	Ratio	Lower	Upper
139	100		
109	35.5	24.2	36.2
65	40.6	47.4	71.0#



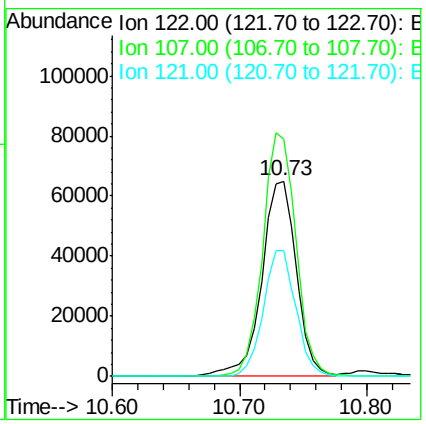


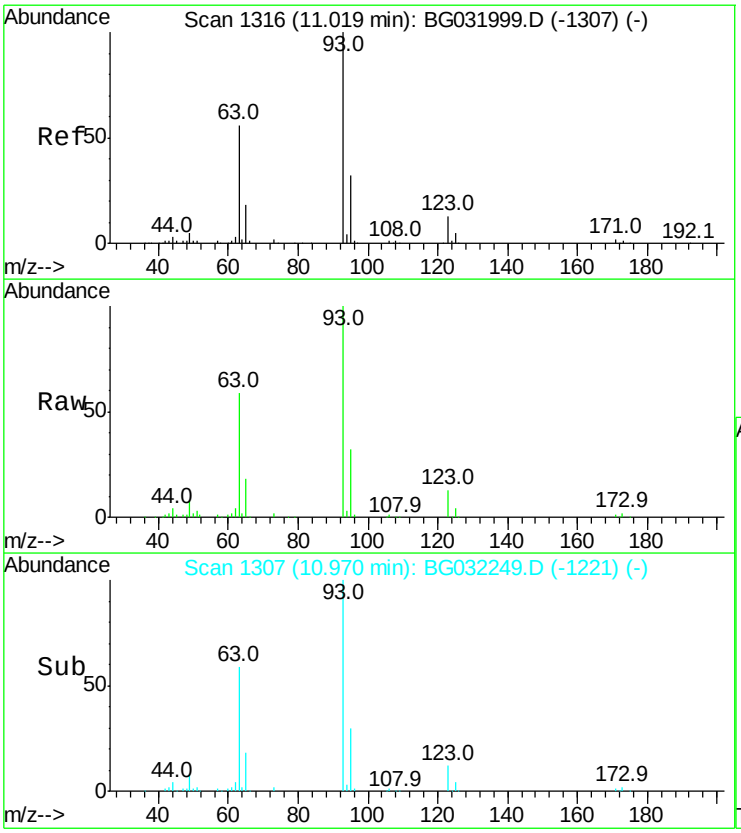
#27
2,4-Dimethylphenol
Concen: 50.238 ng
RT: 10.73 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 123406

Ion	Ratio	Lower	Upper
122	100		
107	121.3	100.2	150.2
121	64.2	44.4	66.6

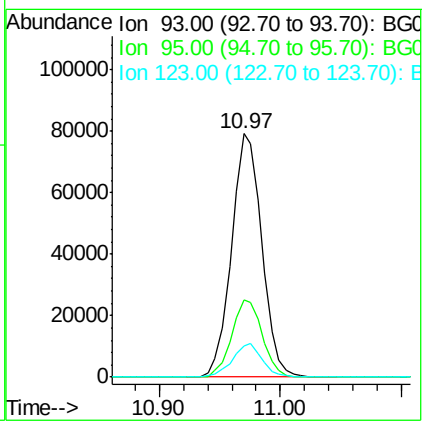


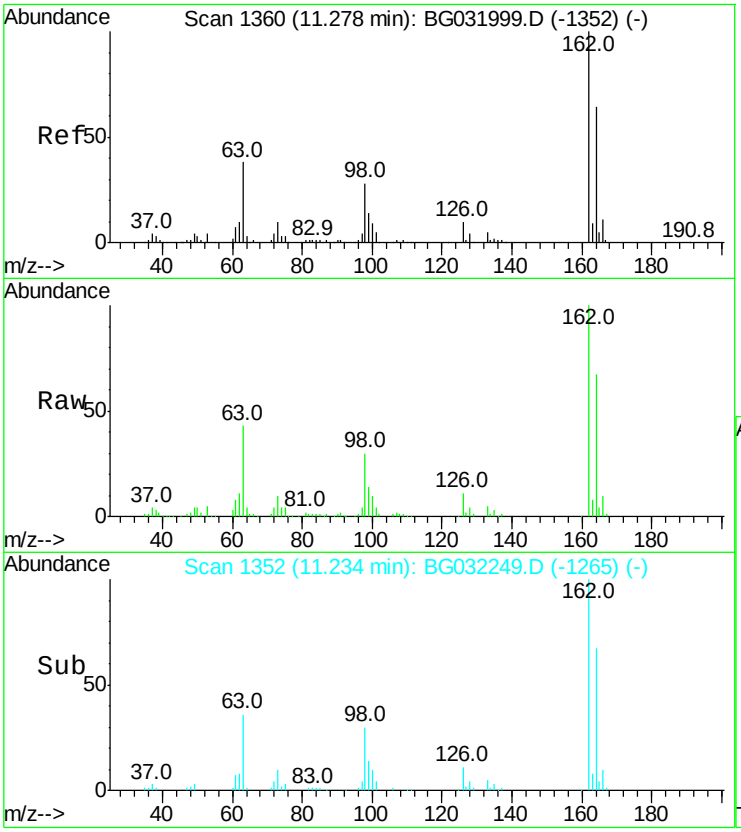


#28
bis(2-Chloroethoxy)methane
Concen: 46.935 ng
RT: 10.97 min Scan# 1307
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion: 93 Resp: 137907

Ion	Ratio	Lower	Upper
93	100		
95	31.6	24.3	36.5
123	12.6	8.4	12.6



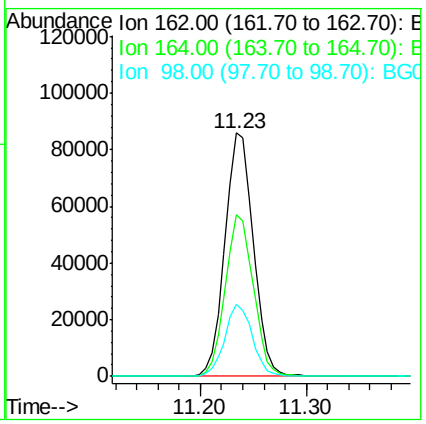


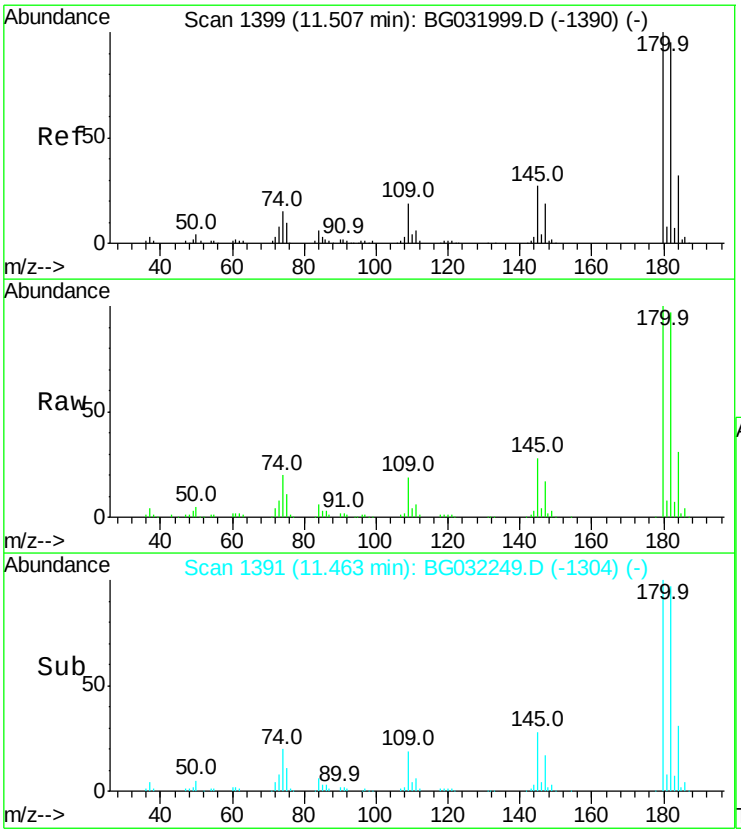
#29
2,4-Dichlorophenol
Concen: 52.828 ng
RT: 11.23 min Scan# 1352
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 159677

Ion	Ratio	Lower	Upper
162	100		
164	66.7	48.0	88.0
98	29.6	21.1	61.1

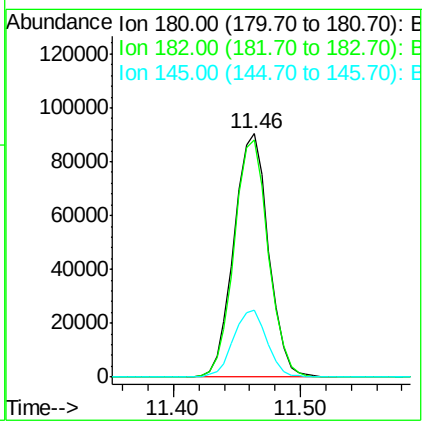


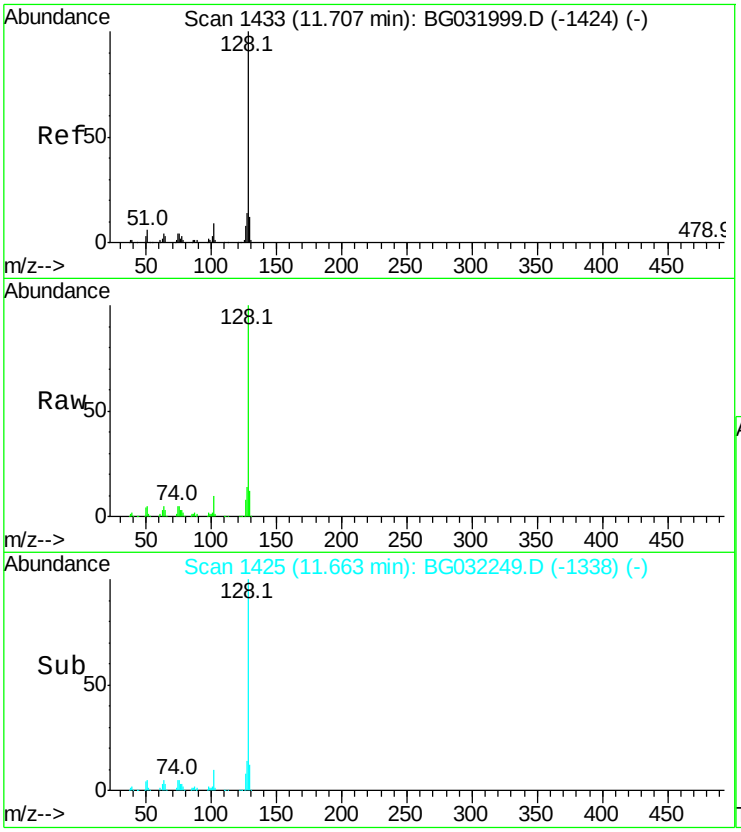


#30
1,2,4-Trichlorobenzene
Concen: 43.704 ng
RT: 11.46 min Scan# 1391
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:180 Resp: 170604

Ion	Ratio	Lower	Upper
180	100		
182	97.3	77.5	116.3
145	27.6	23.4	35.2



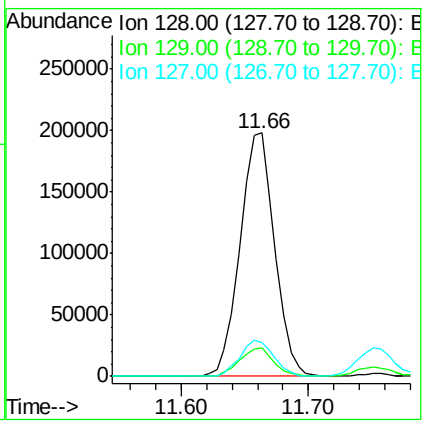


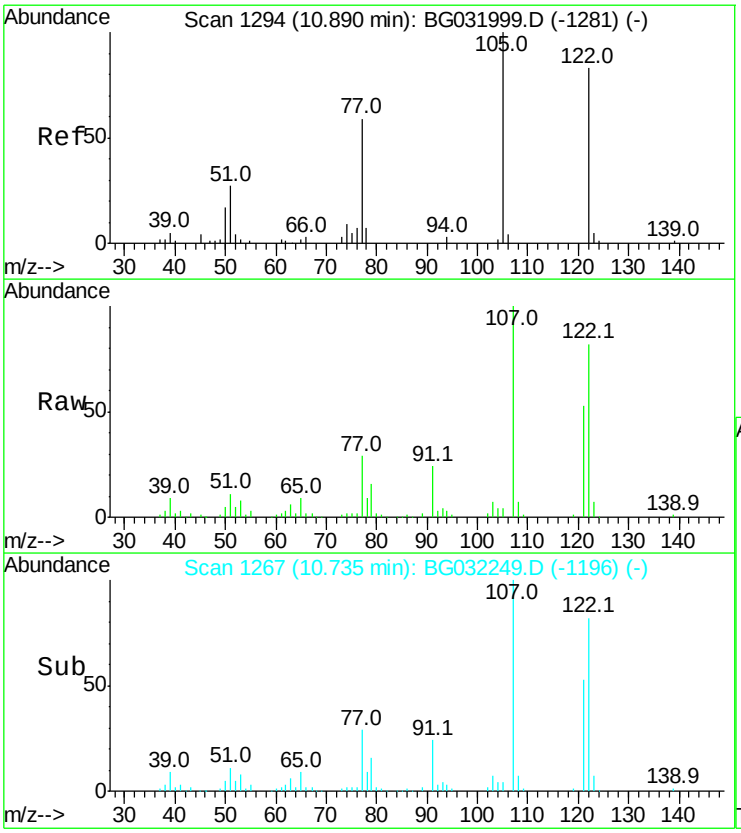
#31
Naphthalene
Concen: 42.643 ng
RT: 11.66 min Scan# 1425
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 374299

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

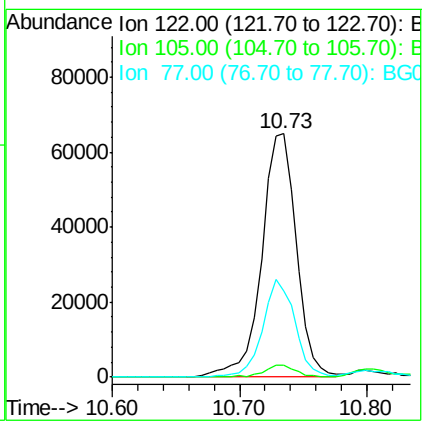


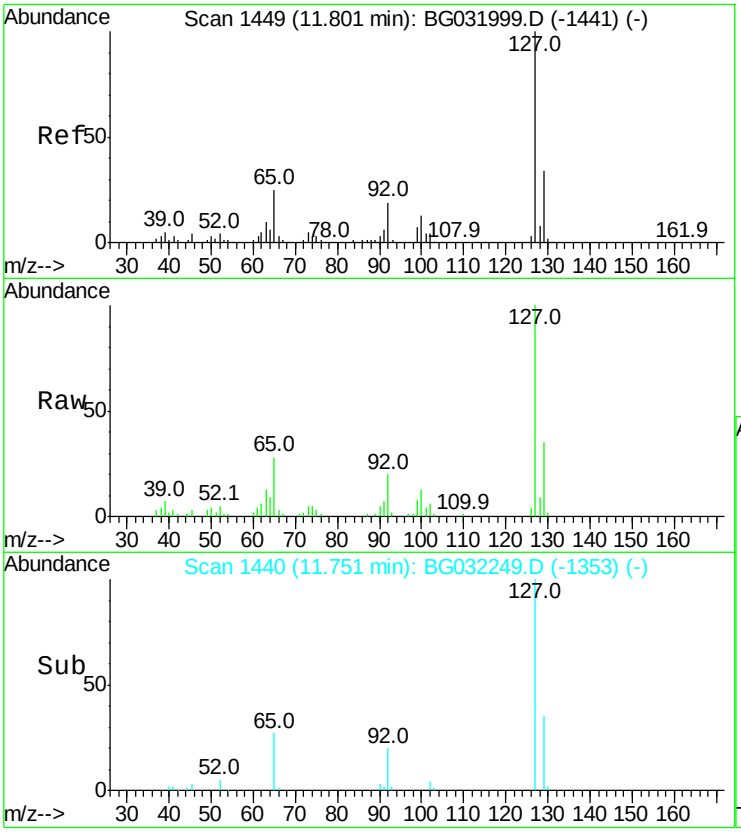


#32
Benzoic acid
Concen: 61.023 ng
RT: 10.73 min Scan# 1267
Delta R.T. -0.11 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:122 Resp: 123406

Ion	Ratio	Lower	Upper
122	100		
105	5.0	123.5	163.5#
77	35.5	85.7	125.7#



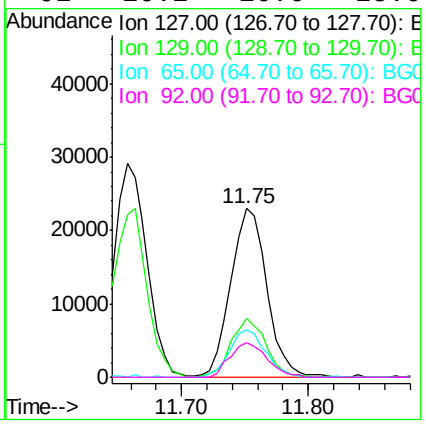


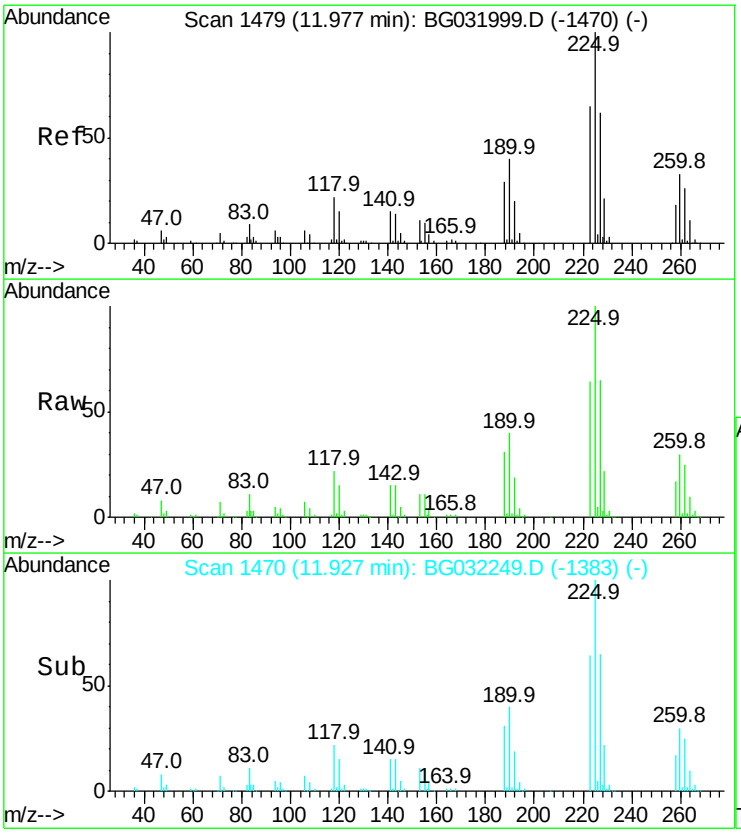
#33
4-Chloroaniline
Concen: 12.133 ng
RT: 11.75 min Scan# 1440
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 45669

Ion	Ratio	Lower	Upper
127	100		
129	34.9	24.0	36.0
65	28.3	27.0	40.4
92	20.2	16.6	25.0

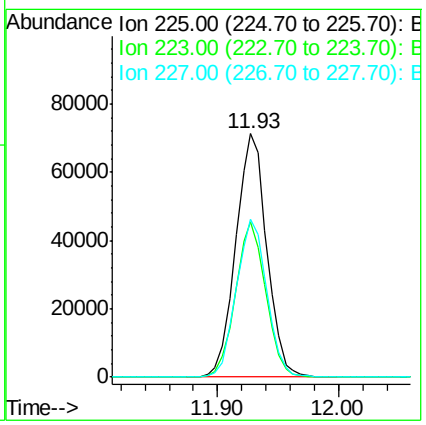


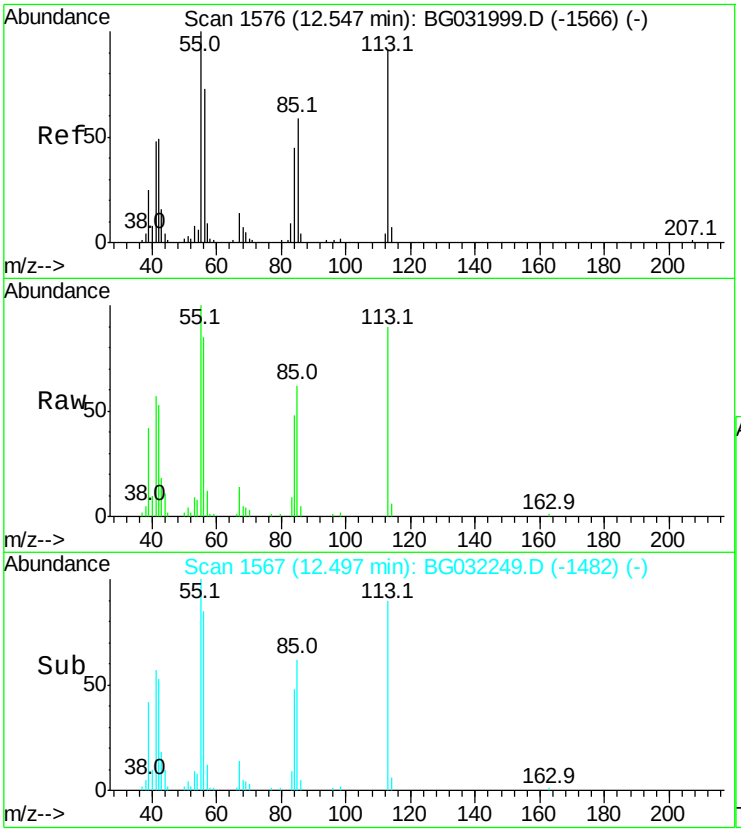


#34
Hexachlorobutadiene
Concen: 45.408 ng
RT: 11.93 min Scan# 1470
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:225 Resp: 127312

Ion	Ratio	Lower	Upper
225	100		
223	64.0	49.7	74.5
227	65.0	48.1	72.1



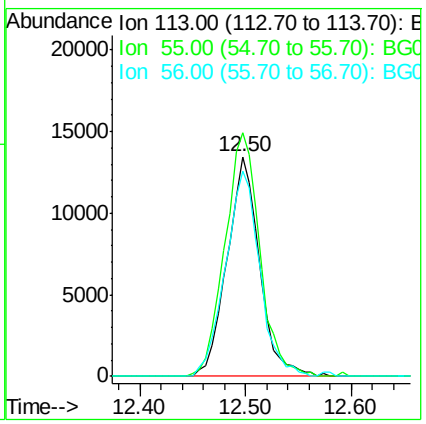


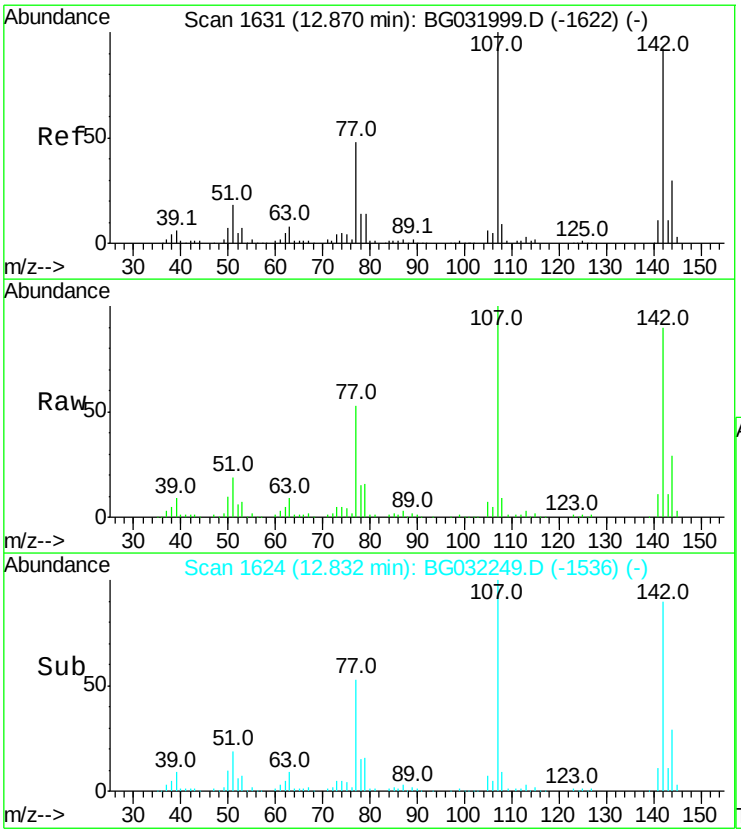
#35
Caprolactam
Concen: 31.115 ng
RT: 12.50 min Scan# 1567
Delta R.T. -0.03 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 28532

Ion	Ratio	Lower	Upper
113	100		
55	110.9	186.9	226.9#
56	93.8	130.9	170.9#

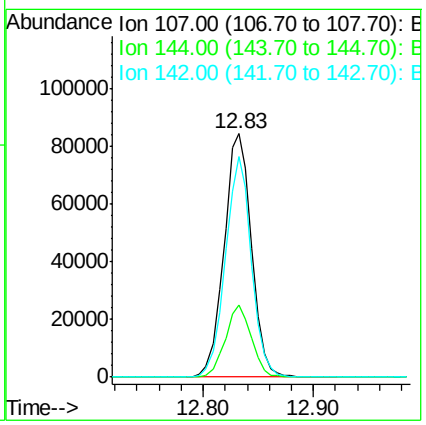


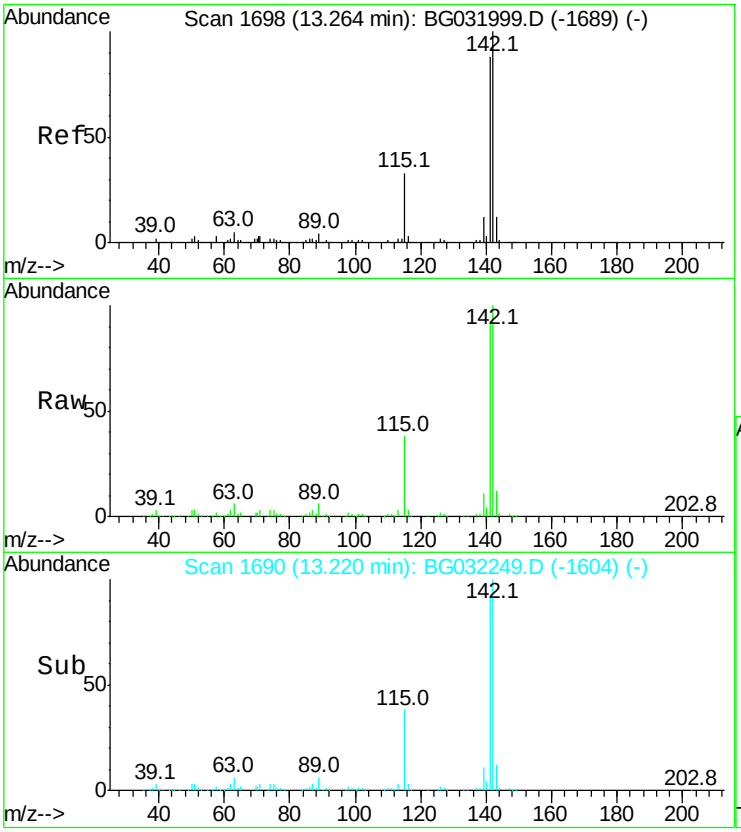


#36
4-Chloro-3-methylphenol
Concen: 52.879 ng
RT: 12.83 min Scan# 1624
Delta R.T. -0.01 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:107 Resp: 146298

Ion	Ratio	Lower	Upper
107	100		
144	29.5	18.2	27.4#
142	90.4	59.0	88.4#



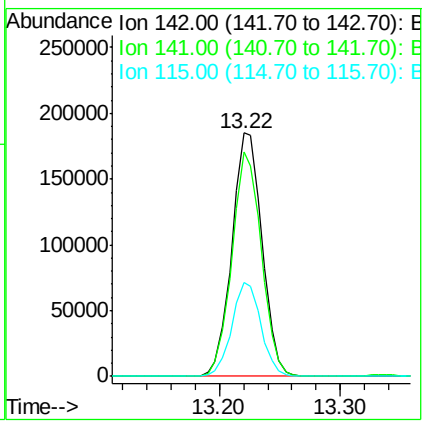


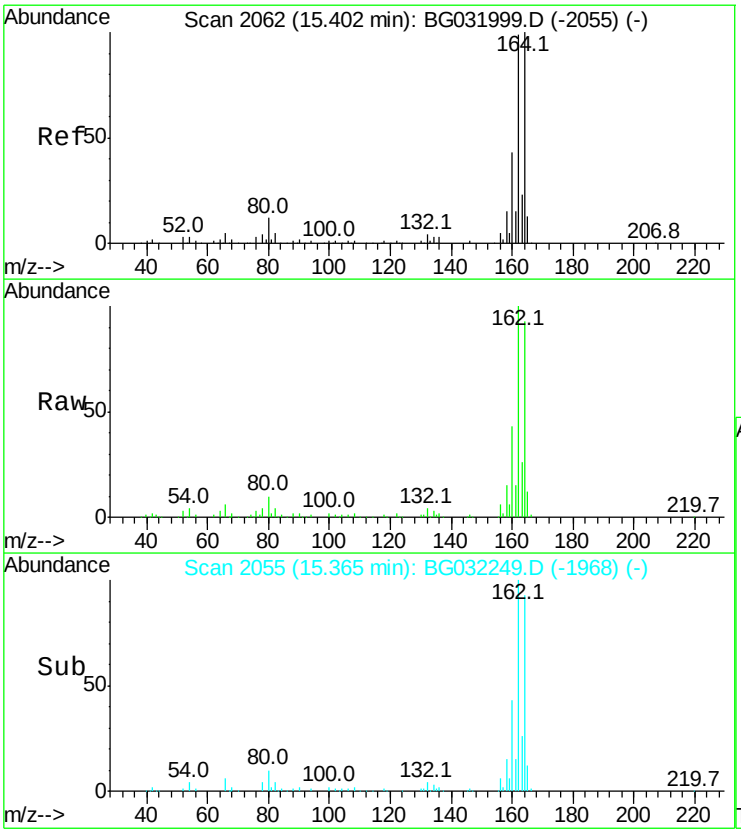
#37
2-Methylnaphthalene
Concen: 46.115 ng
RT: 13.22 min Scan# 1690
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 321359

Ion	Ratio	Lower	Upper
142	100		
141	92.4	67.1	100.7
115	38.3	30.7	46.1

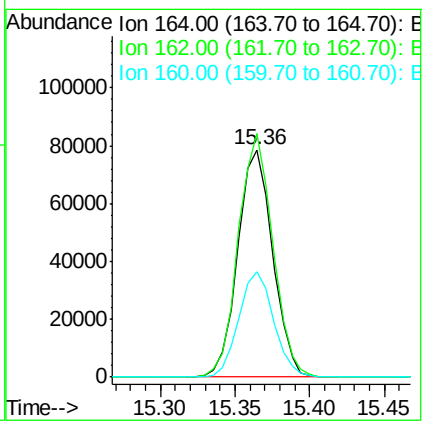


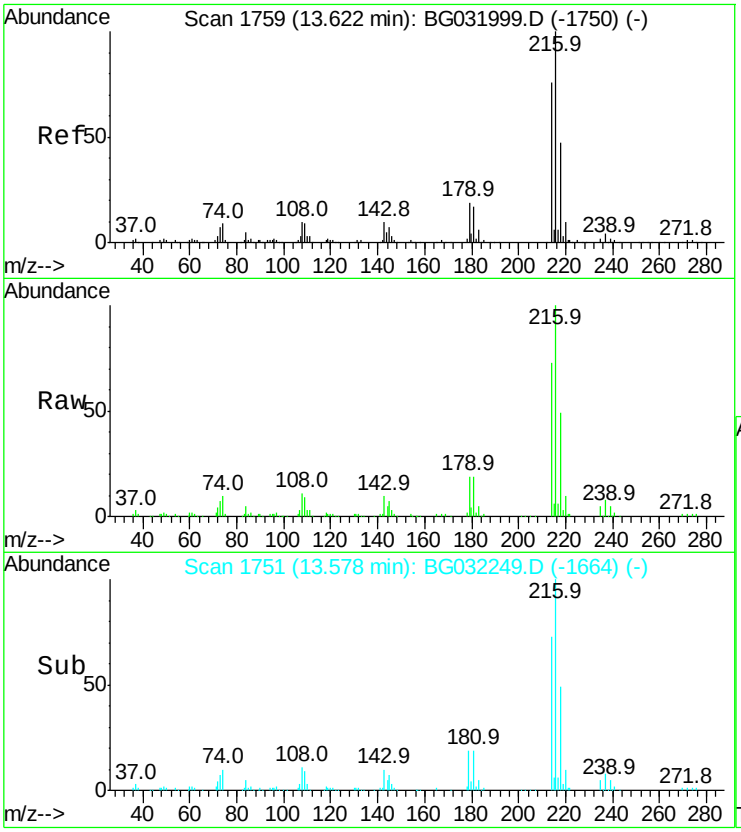


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.36 min Scan# 2055
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:164 Resp: 127225

Ion	Ratio	Lower	Upper
164	100		
162	107.1	78.8	118.2
160	46.2	35.4	53.0



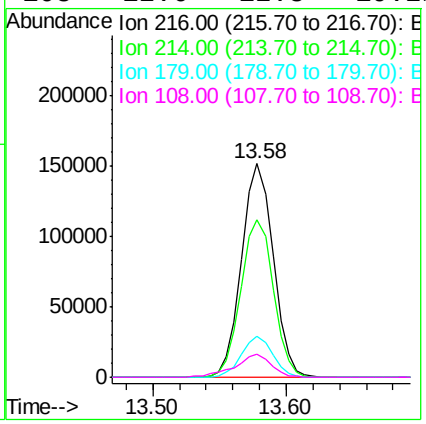


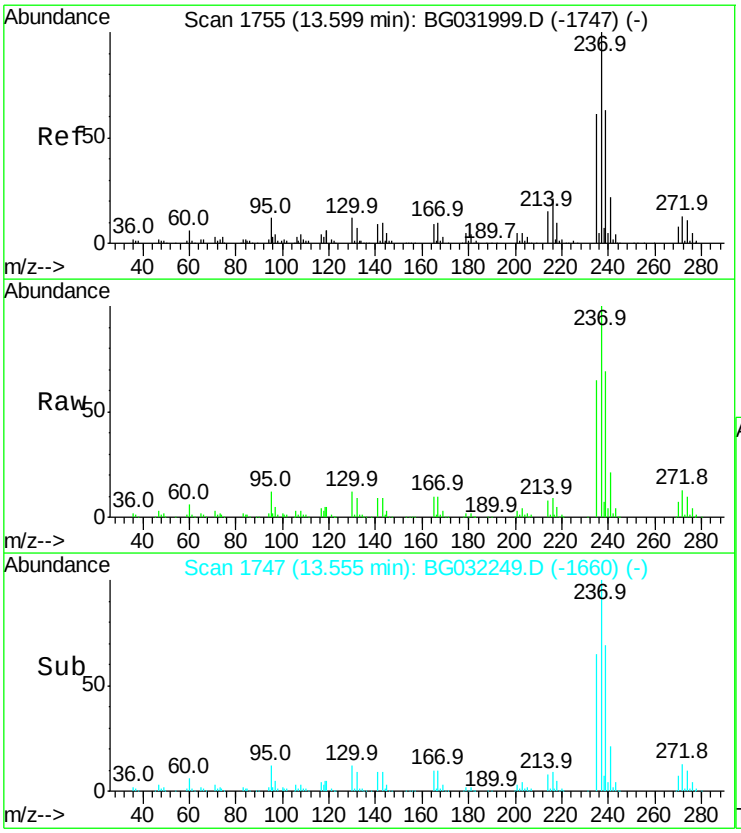
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.820 ng
RT: 13.58 min Scan# 1751
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 248562

Ion	Ratio	Lower	Upper
216	100		
214	75.8	63.0	94.4
179	18.9	17.0	25.6
108	12.6	12.8	19.2#

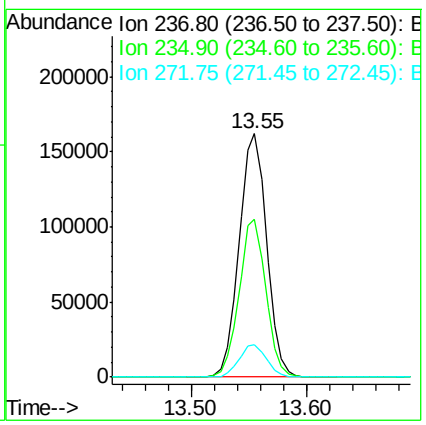


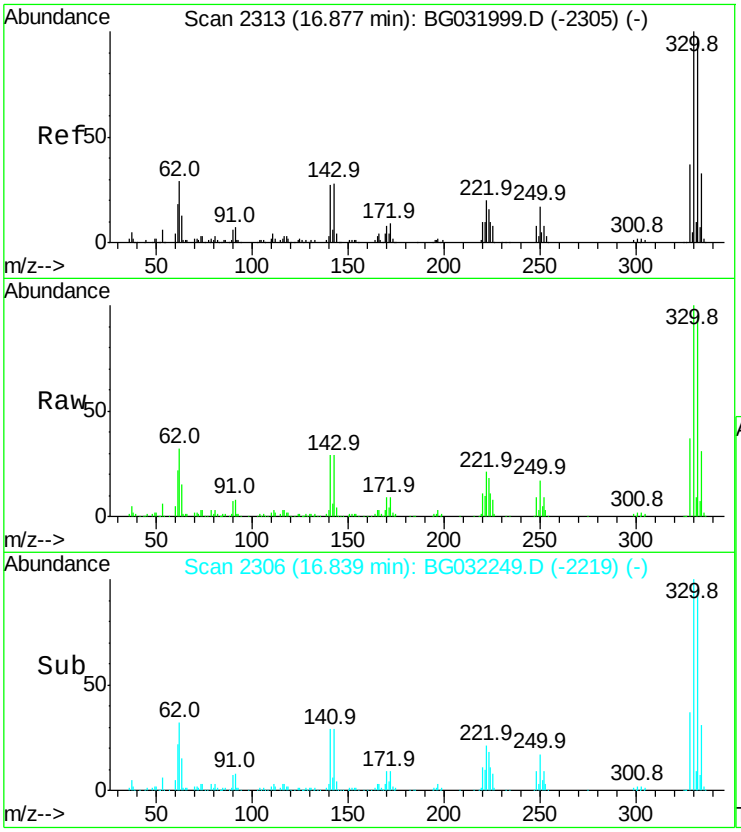


#40
Hexachlorocyclopentadiene
Concen: 85.682 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:237 Resp: 267633

Ion	Ratio	Lower	Upper
237	100		
235	64.9	50.4	90.4
272	13.2	0.0	31.8



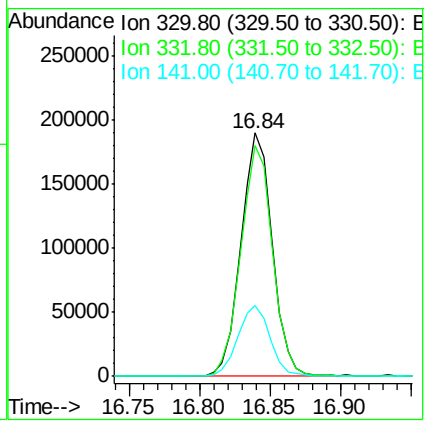


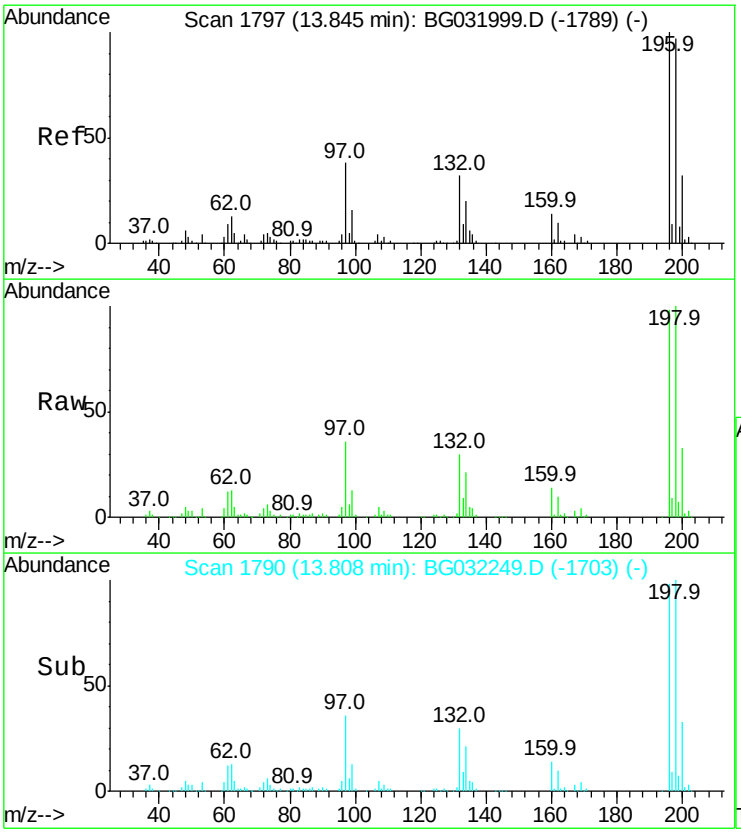
#41
2,4,6-Tribromophenol
Concen: 140.153 ng
RT: 16.84 min Scan# 2306
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 295060

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.0	115.6
141	29.7	25.2	37.8

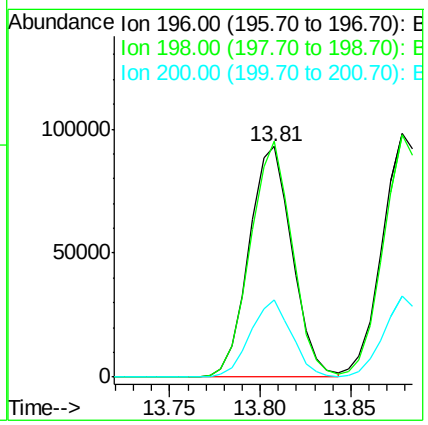


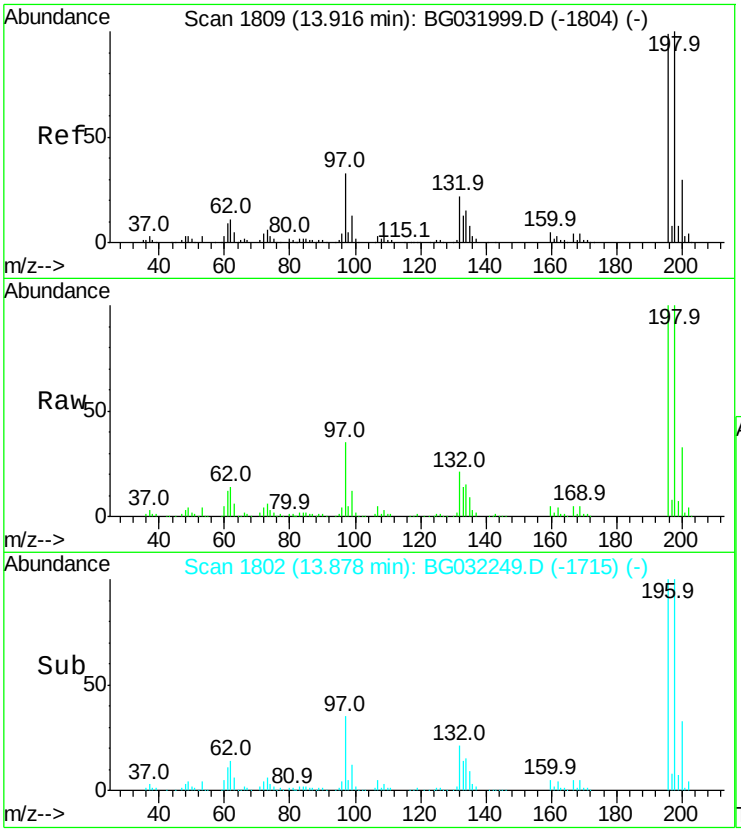


#42
2,4,6-Trichlorophenol
Concen: 49.365 ng
RT: 13.81 min Scan# 1790
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:196 Resp: 153824

Ion	Ratio	Lower	Upper
196	100		
198	102.5	78.2	117.2
200	33.7	24.6	36.8



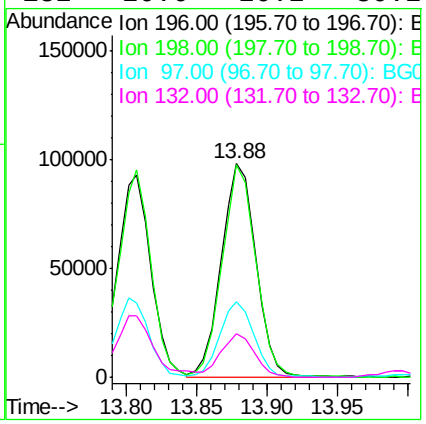


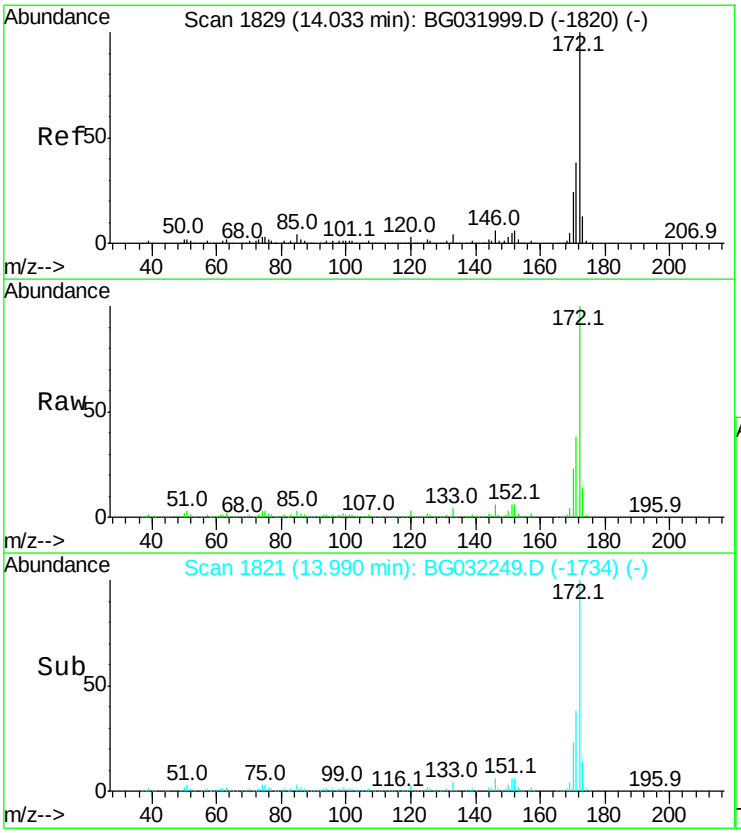
#43
2,4,5-Trichlorophenol
Concen: 46.240 ng
RT: 13.88 min Scan# 1802
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 166777

Ion	Ratio	Lower	Upper
196	100		
198	99.6	76.2	114.4
97	35.1	38.7	58.1#
132	20.6	20.2	30.2

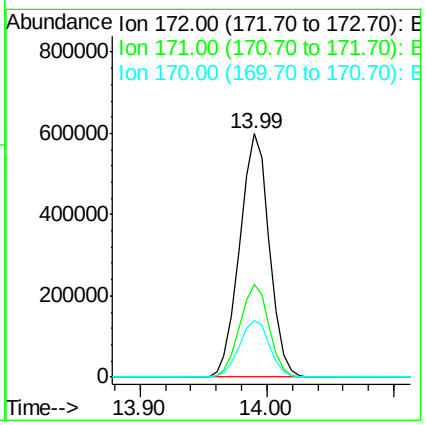


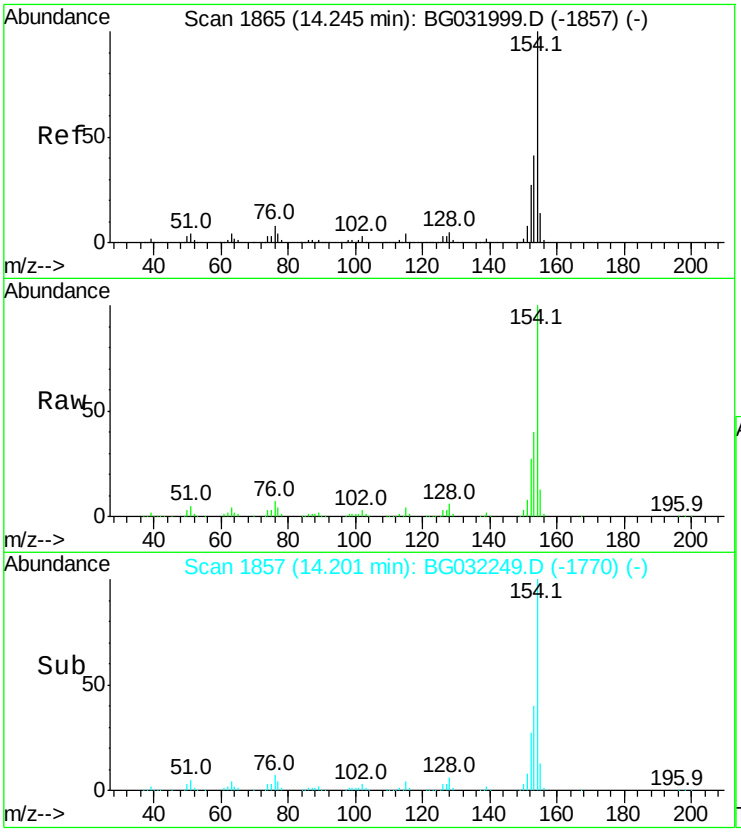


#44
2-Fluorobiphenyl
Concen: 94.333 ng
RT: 13.99 min Scan# 1821
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:172 Resp: 967902

Ion	Ratio	Lower	Upper
172	100		
171	38.2	30.0	45.0
170	23.4	19.5	29.3



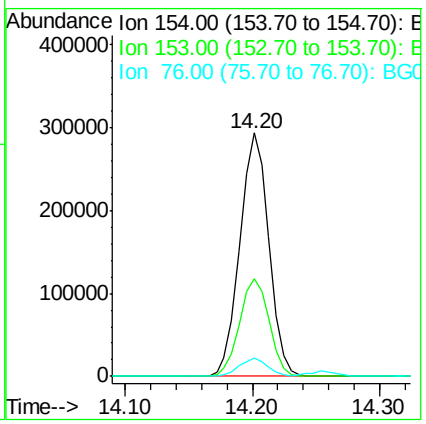


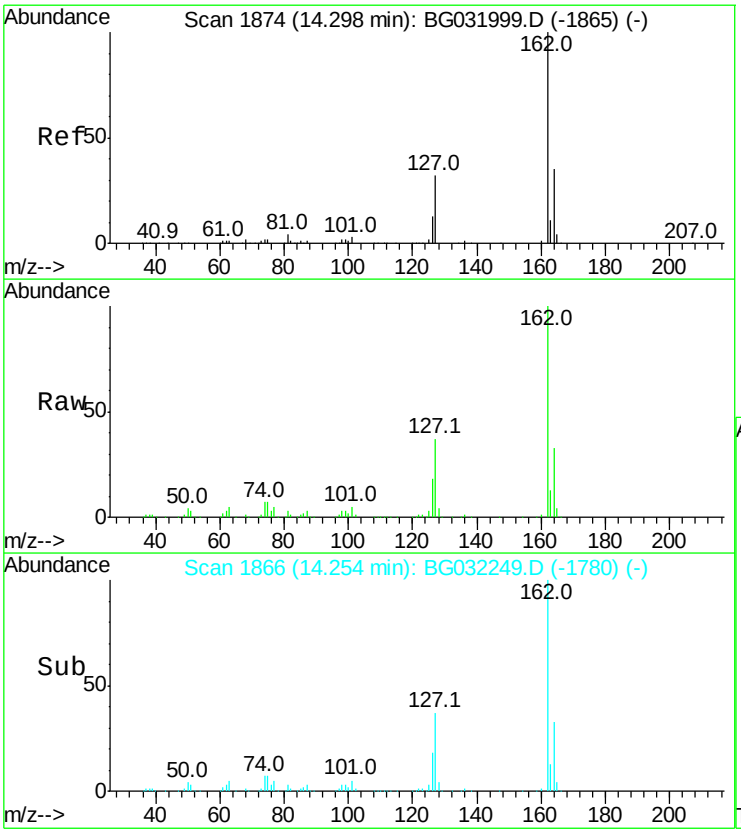
#45
1,1'-Biphenyl
Concen: 42.599 ng
RT: 14.20 min Scan# 1857
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 464615

Ion	Ratio	Lower	Upper
154	100		
153	40.4	19.8	59.8
76	7.4	0.0	31.9

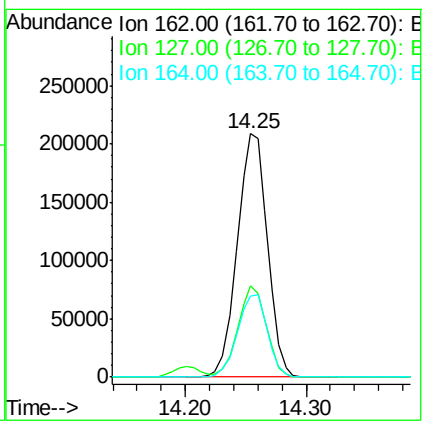


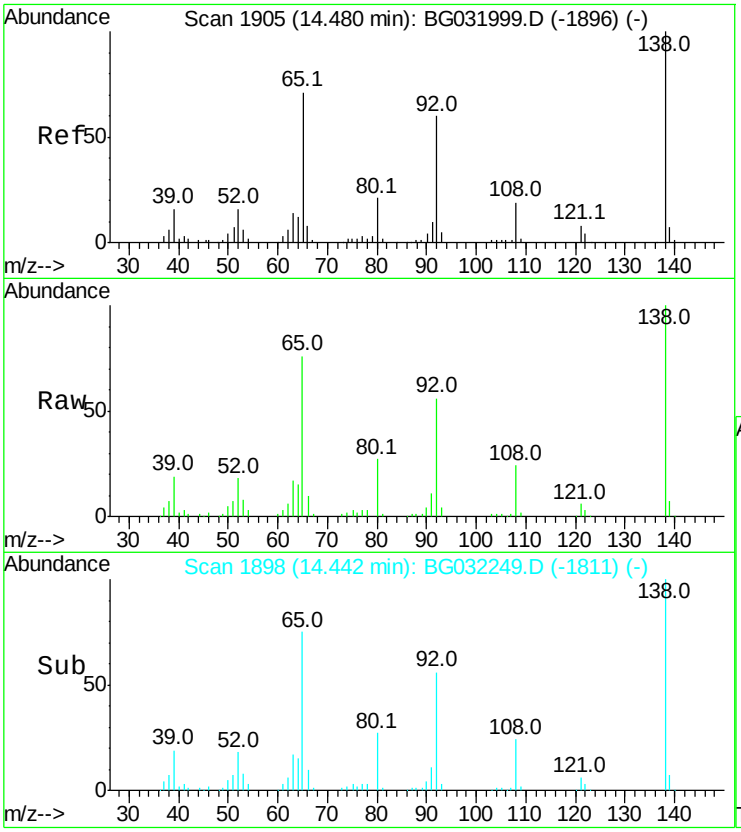


#46
2-Chloronaphthalene
Concen: 42.672 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:162 Resp: 362062

Ion	Ratio	Lower	Upper
162	100		
127	37.4	30.7	46.1
164	33.2	26.0	39.0



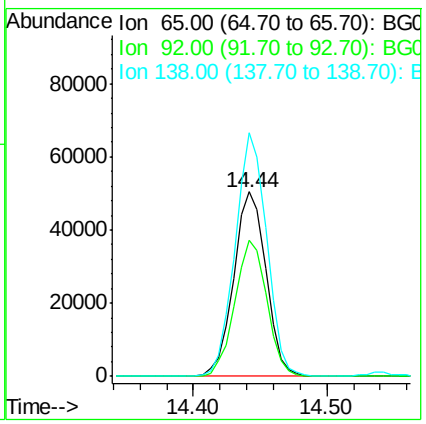


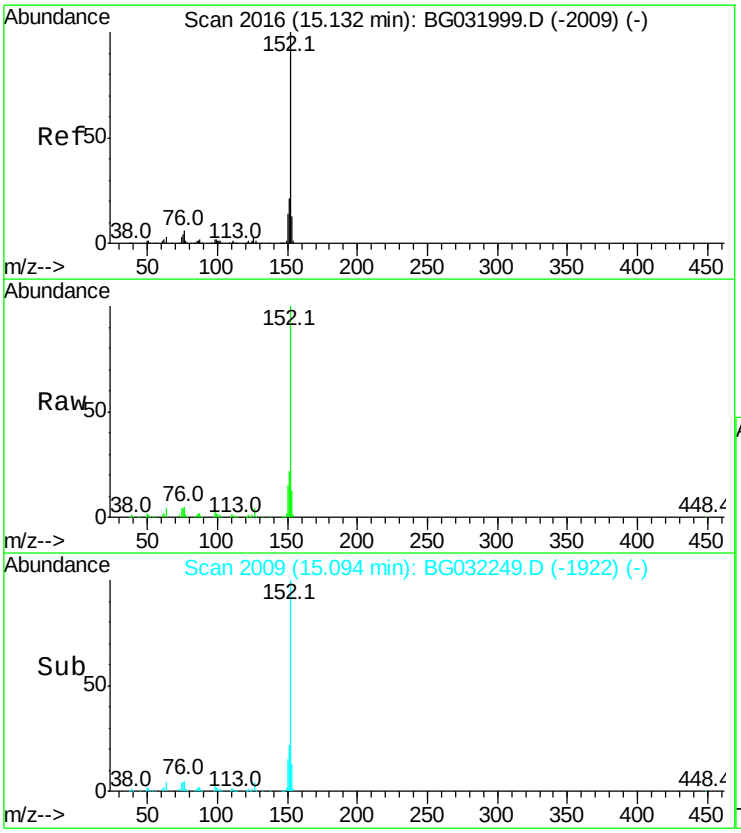
#47
2-Nitroaniline
Concen: 52.029 ng
RT: 14.44 min Scan# 1898
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 84510

Ion	Ratio	Lower	Upper
65	100		
92	73.7	54.6	82.0
138	132.2	72.9	109.3#

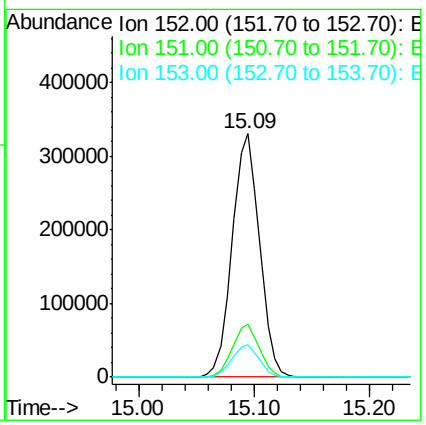


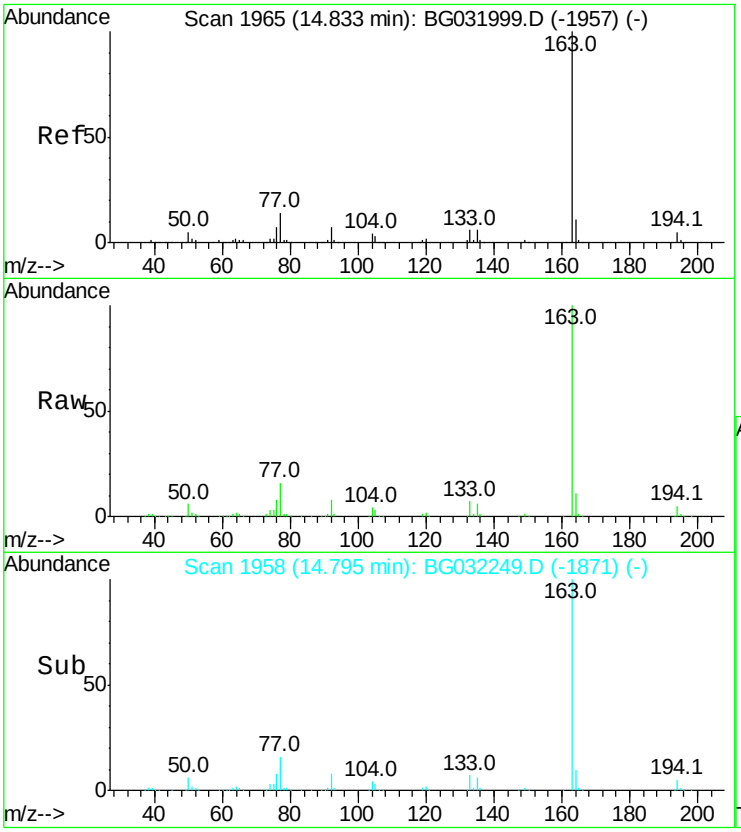


#48
Acenaphthylene
Concen: 41.735 ng
RT: 15.09 min Scan# 2009
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:152 Resp: 539242

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.2	25.8
153	13.1	10.2	15.4



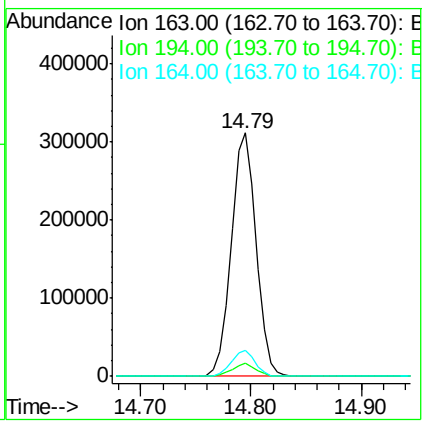


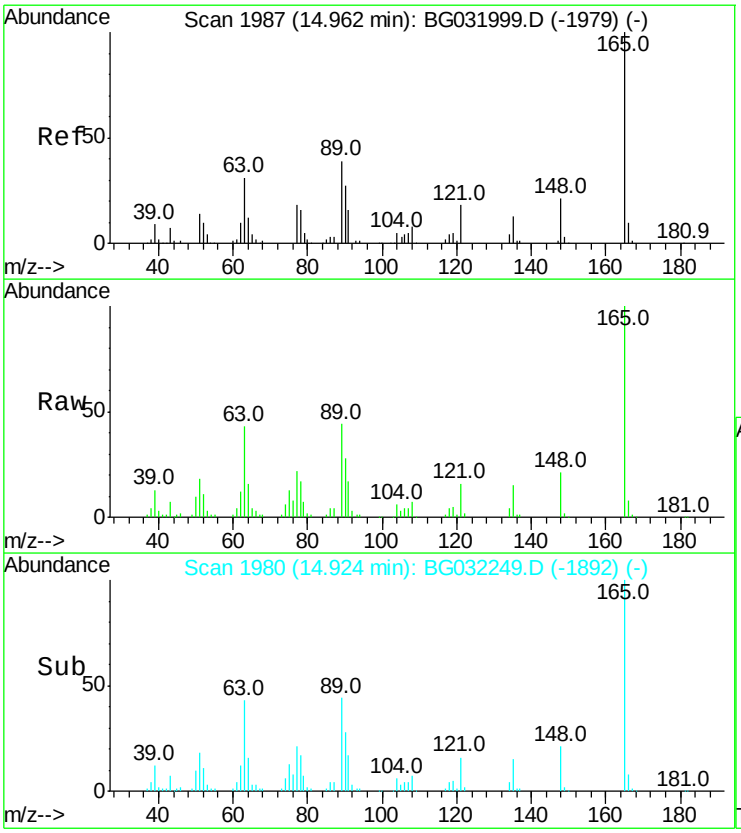
#49
Dimethylphthalate
Concen: 43.973 ng
RT: 14.79 min Scan# 1958
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 489564

Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.4	5.2#
164	10.8	8.2	12.4

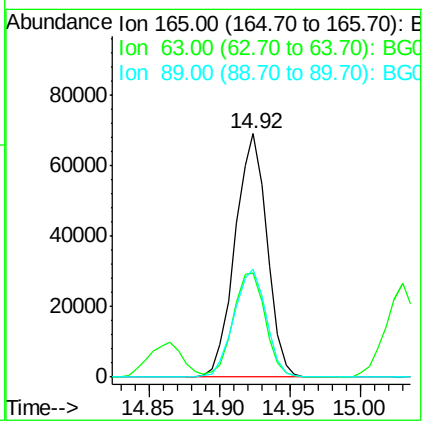


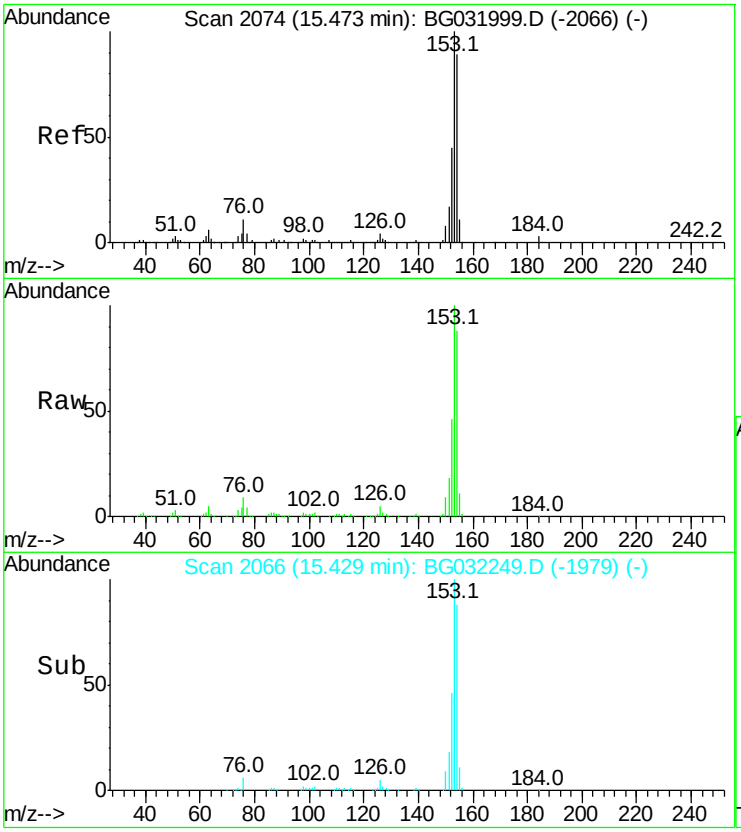


#50
2,6-Dinitrotoluene
Concen: 47.286 ng
RT: 14.92 min Scan# 1980
Delta R.T. -0.01 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:165 Resp: 109273

Ion	Ratio	Lower	Upper
165	100		
63	42.7	52.7	79.1#
89	44.4	49.2	73.8#



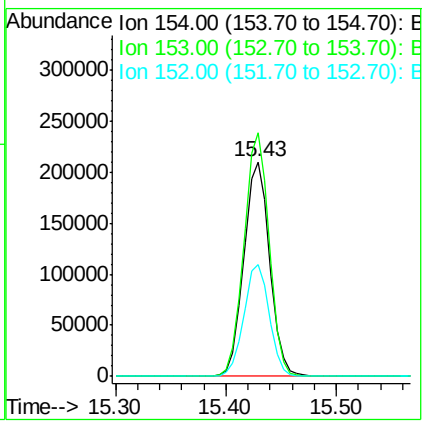


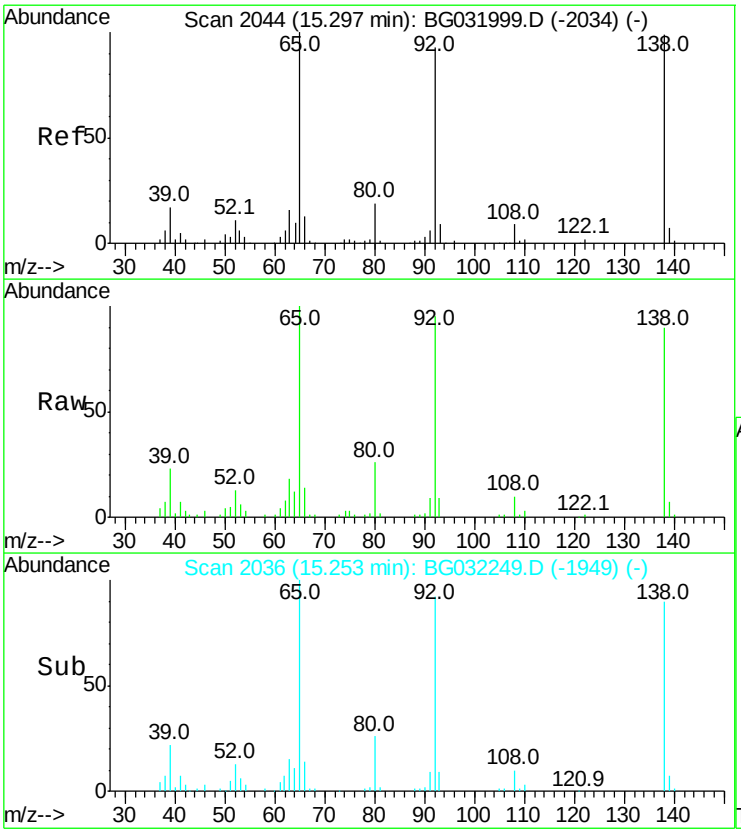
#51
Acenaphthene
Concen: 40.510 ng
RT: 15.43 min Scan# 2066
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 346103

Ion	Ratio	Lower	Upper
154	100		
153	113.6	90.4	135.6
152	52.1	41.6	62.4

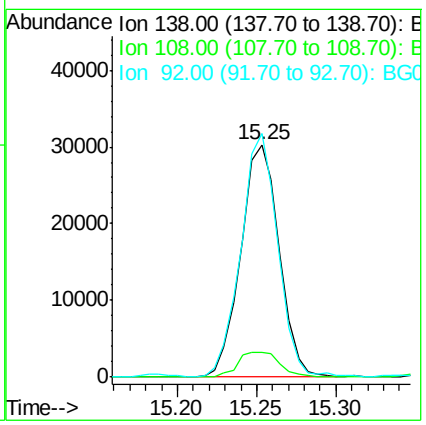


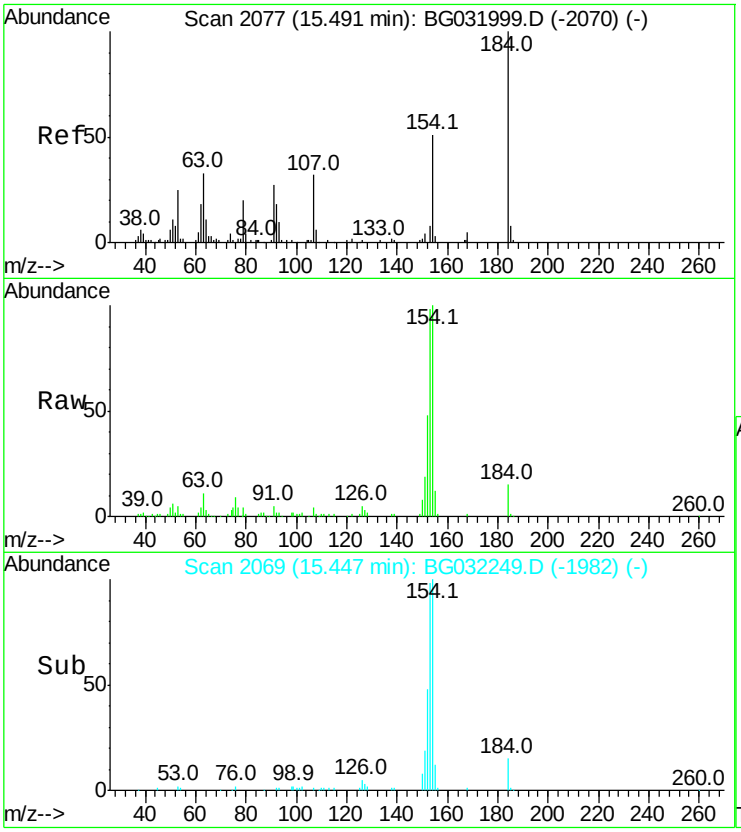


#52
3-Nitroaniline
Concen: 24.279 ng
RT: 15.25 min Scan# 2036
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:138 Resp: 50673

Ion	Ratio	Lower	Upper
138	100		
108	10.8	17.5	26.3#
92	104.7	105.8	158.8#



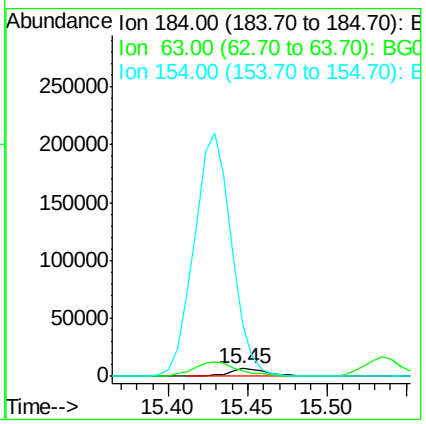


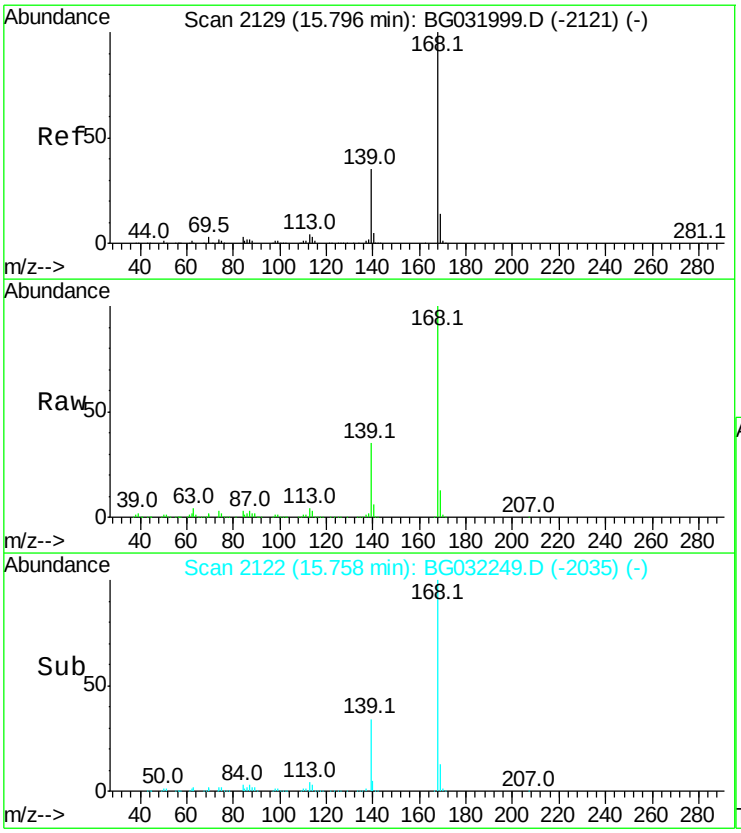
#53
2,4-Dinitrophenol
Concen: 15.884 ng
RT: 15.45 min Scan# 2069
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 11326

Ion	Ratio	Lower	Upper
184	100		
63	75.5	59.8	89.8
154	679.6	101.8	152.8#

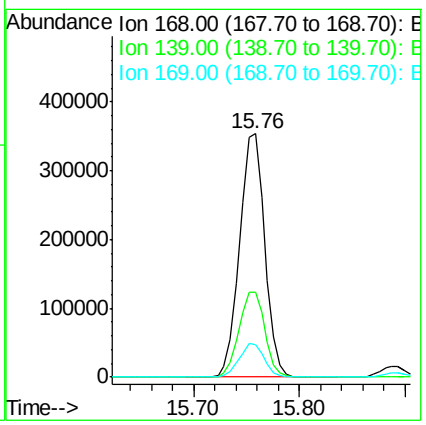


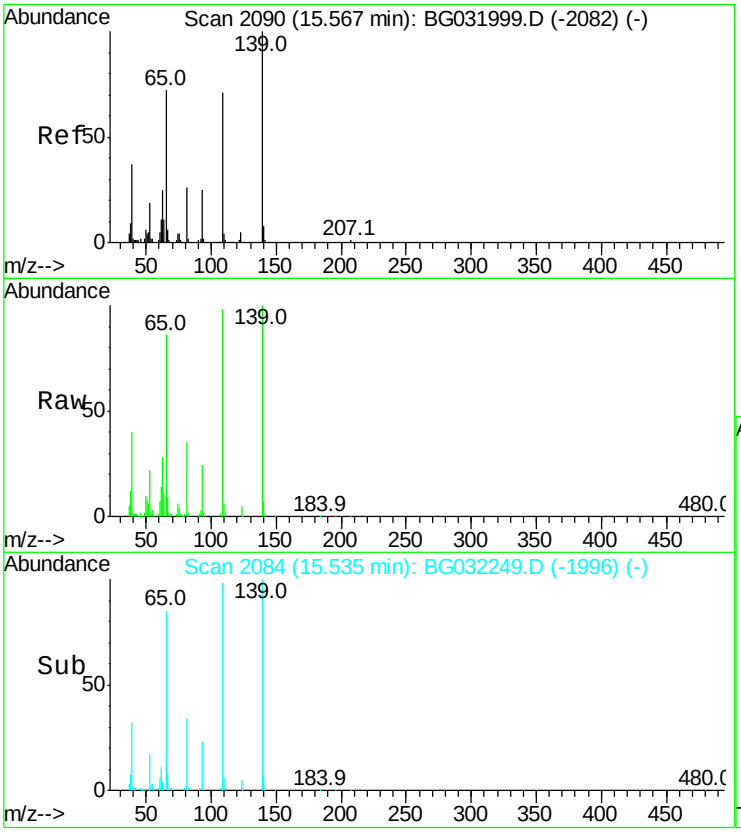


#54
Dibenzofuran
Concen: 45.664 ng
RT: 15.76 min Scan# 2122
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:168 Resp: 581983

Ion	Ratio	Lower	Upper
168	100		
139	34.6	28.6	43.0
169	13.3	11.2	16.8



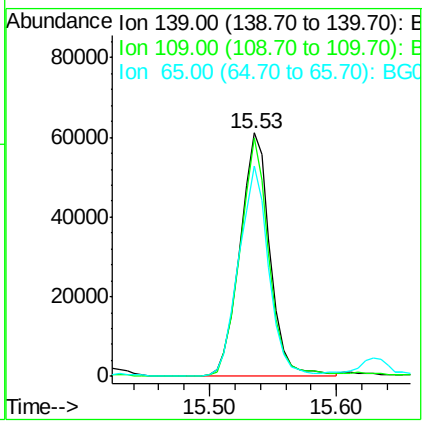


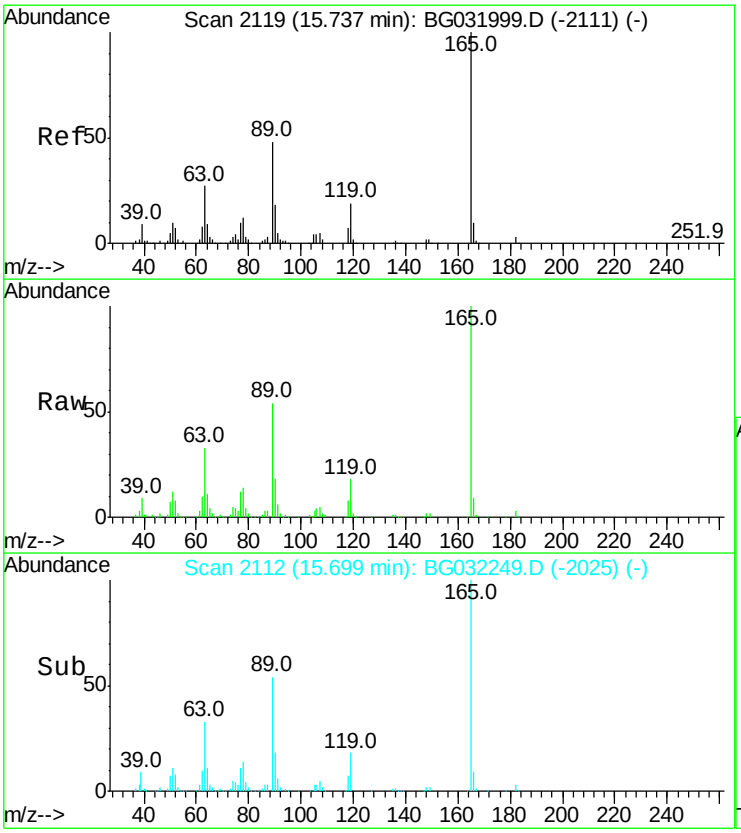
#55
4-Nitrophenol
Concen: 66.261 ng
RT: 15.53 min Scan# 2084
Delta R.T. -0.01 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 100786

Ion	Ratio	Lower	Upper
139	100		
109	98.0	62.2	102.2
65	86.1	97.2	137.2#

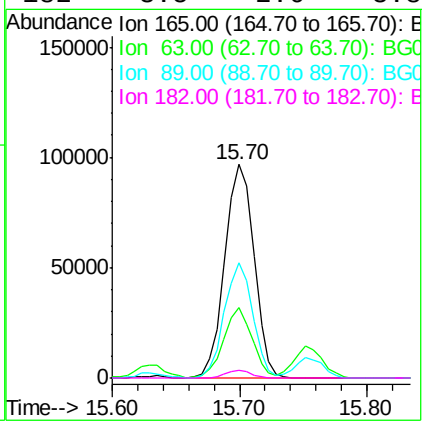


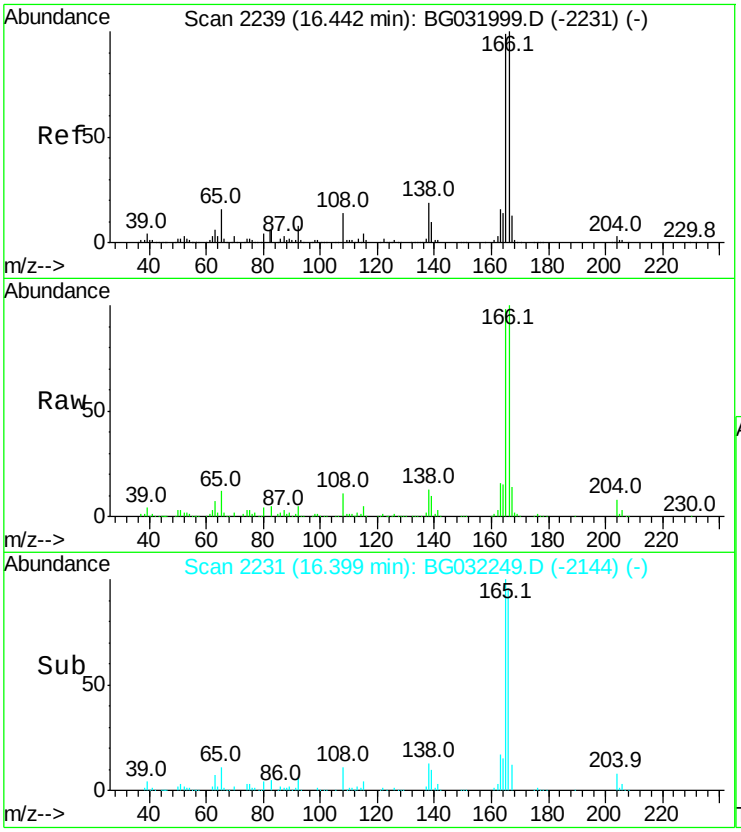


#56
2,4-Dinitrotoluene
Concen: 49.659 ng
RT: 15.70 min Scan# 2112
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:165 Resp: 154499

Ion	Ratio	Lower	Upper
165	100		
63	32.7	42.0	63.0#
89	54.2	66.9	100.3#
182	3.5	2.6	3.8



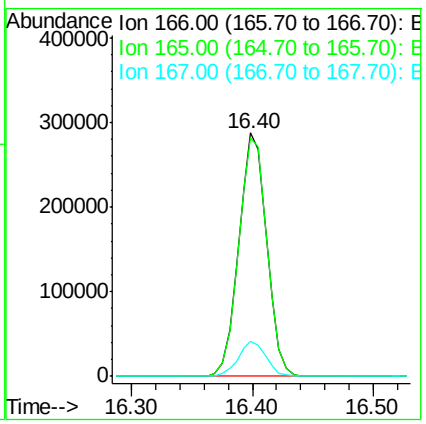


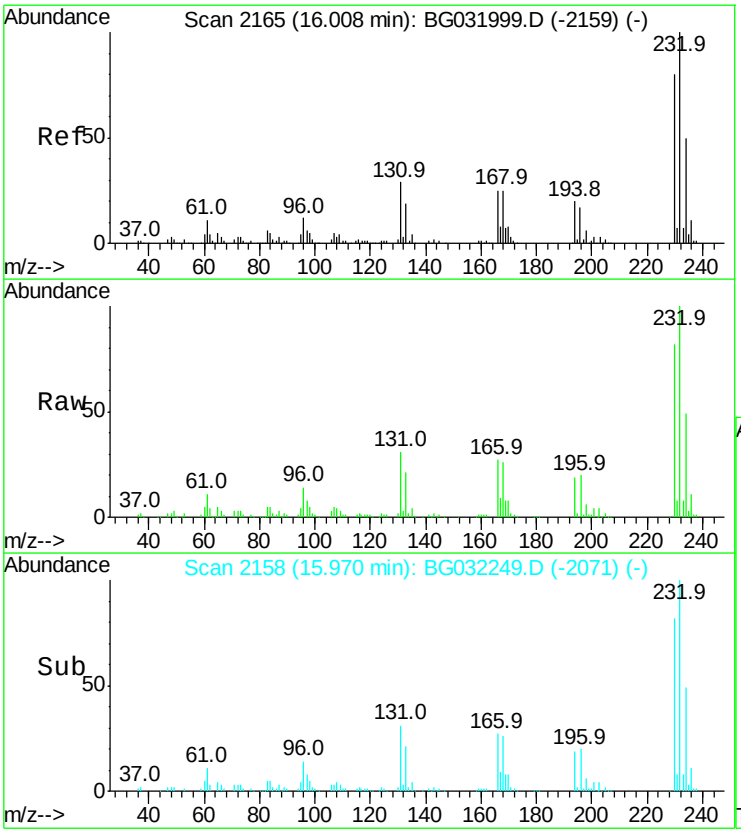
#57
Fluorene
Concen: 44.122 ng
RT: 16.40 min Scan# 2231
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 461195

Ion	Ratio	Lower	Upper
166	100		
165	97.9	80.6	121.0
167	14.2	10.4	15.6

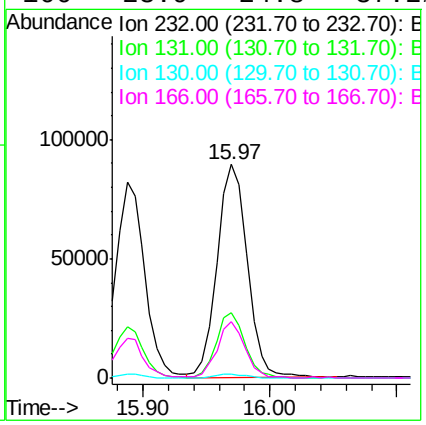


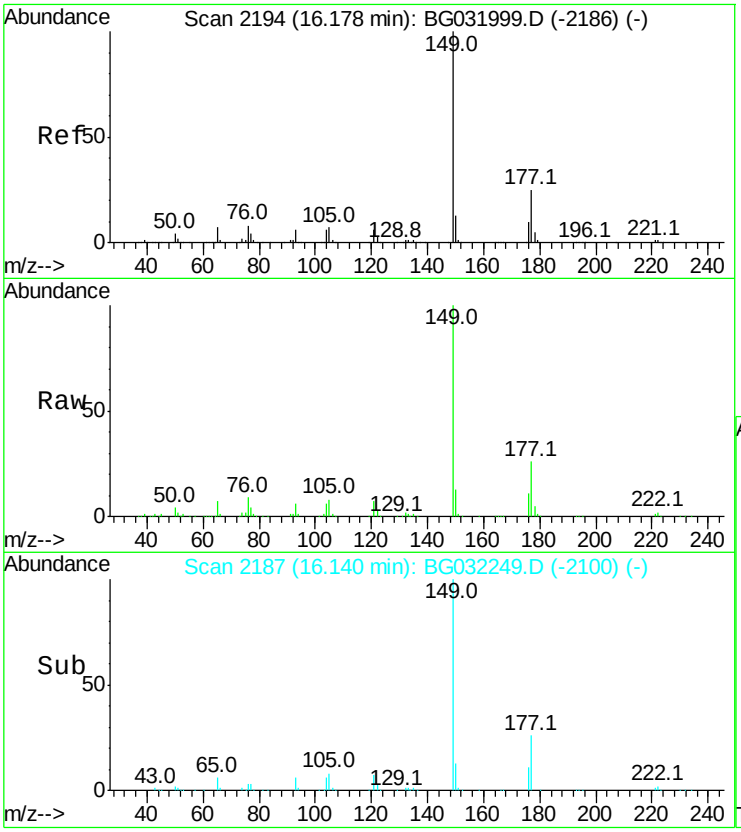


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.332 ng
RT: 15.97 min Scan# 2158
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:232 Resp: 147917

Ion	Ratio	Lower	Upper
232	100		
131	28.8	33.5	50.3#
130	1.8	2.2	3.2#
166	23.9	24.8	37.2#



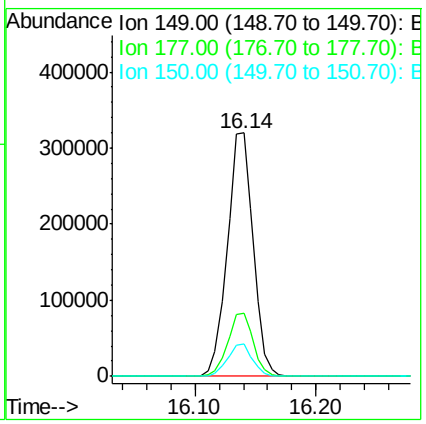


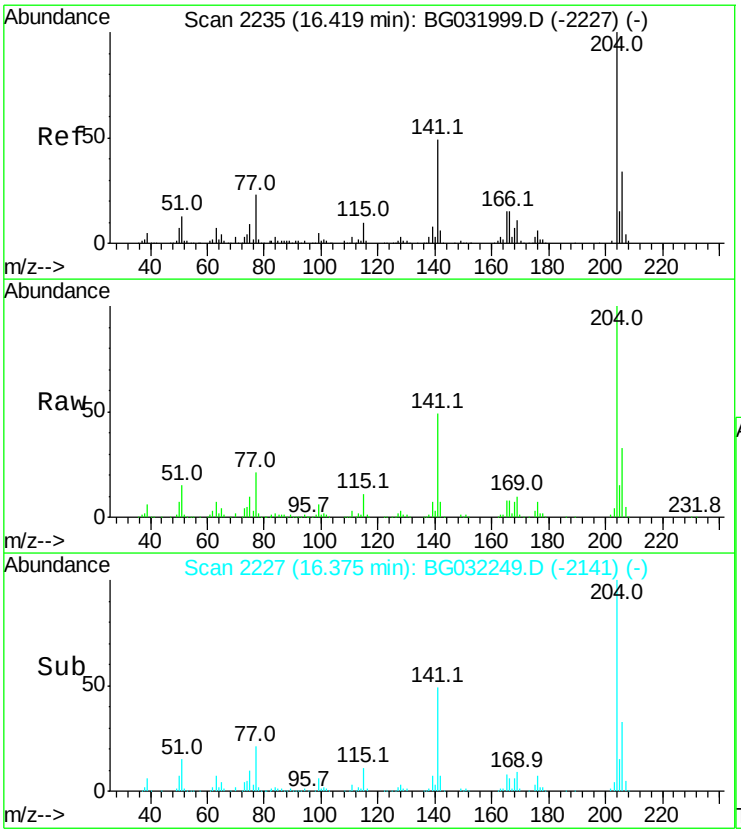
#59
Diethylphthalate
Concen: 44.079 ng
RT: 16.14 min Scan# 2187
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 475750

Ion	Ratio	Lower	Upper
149	100		
177	26.1	18.5	27.7
150	13.4	10.2	15.2

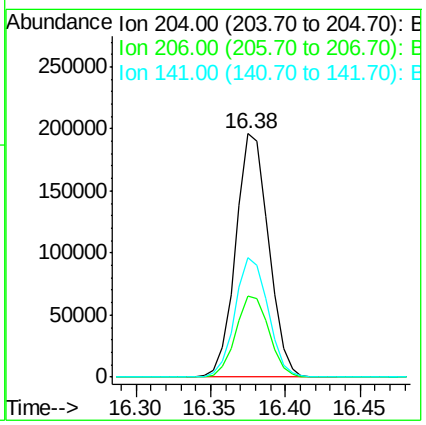


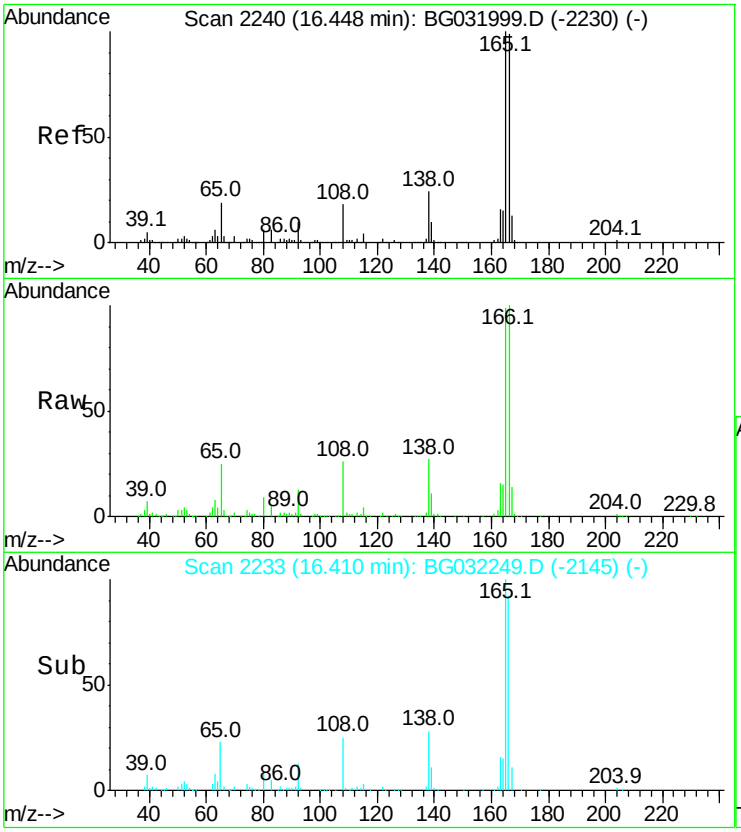


#60
4-Chlorophenyl-phenylether
Concen: 46.698 ng
RT: 16.38 min Scan# 2227
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:204 Resp: 299427

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.2	39.2
141	49.3	45.8	68.6



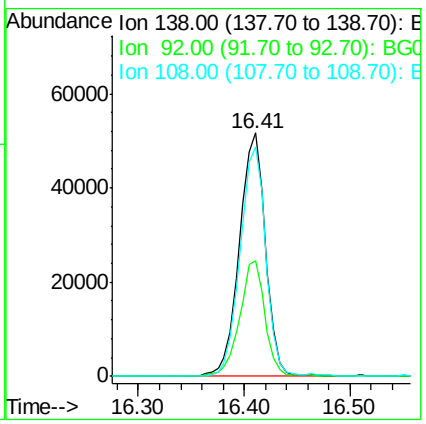


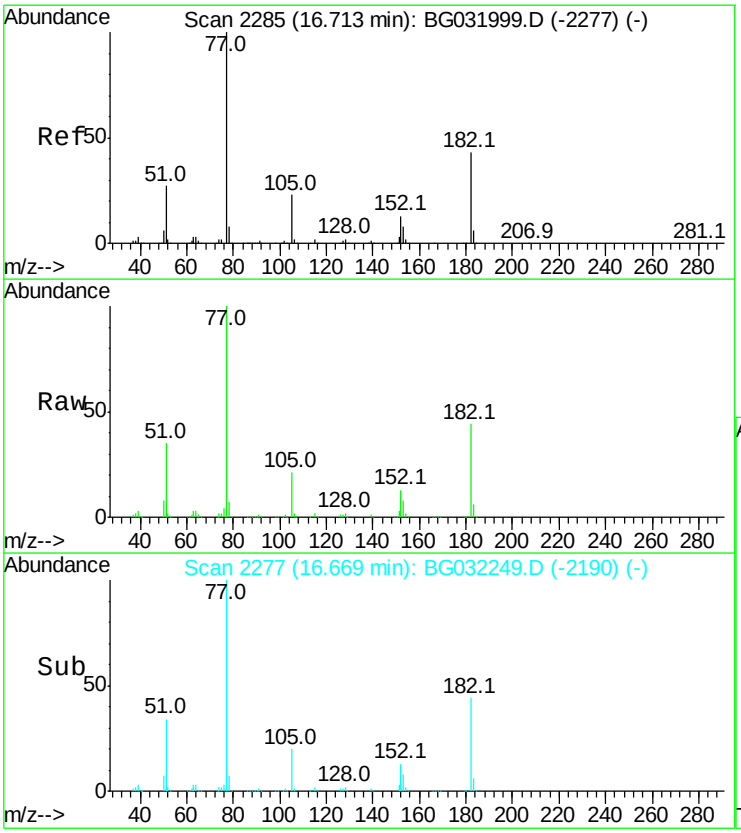
#61
4-Nitroaniline
Concen: 44.180 ng
RT: 16.41 min Scan# 2233
Delta R.T. -0.01 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 88453

Ion	Ratio	Lower	Upper
138	100		
92	47.6	40.1	80.1
108	94.4	65.4	105.4

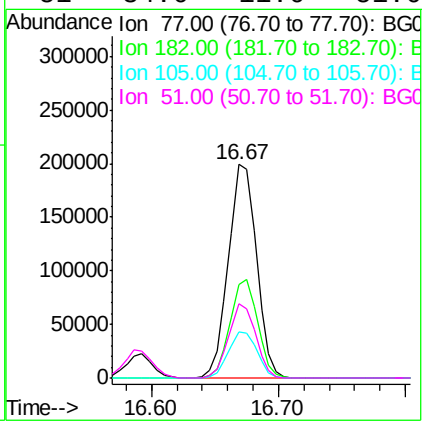


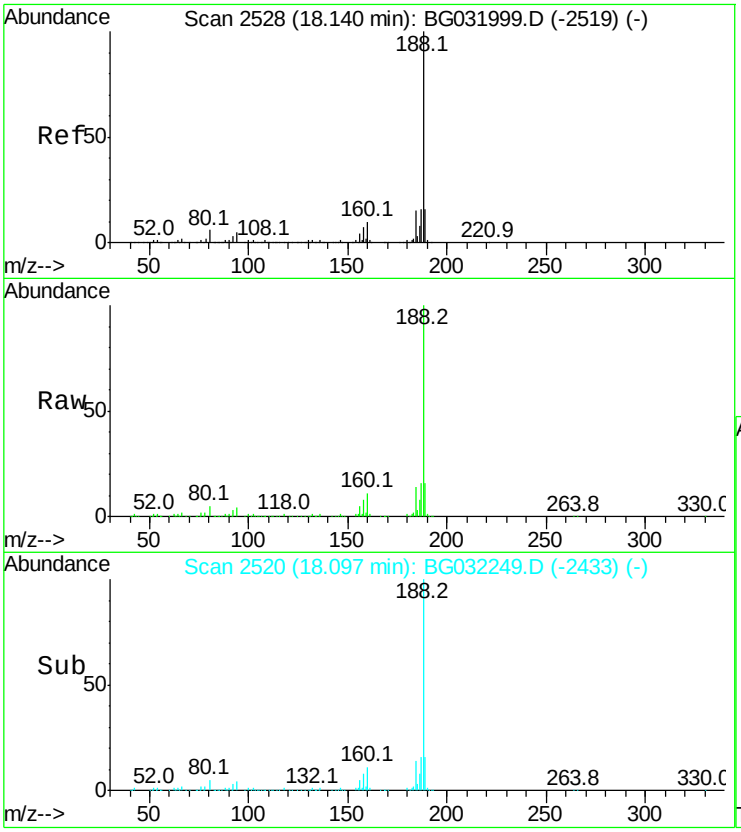


#62
Azobenzene
Concen: 45.187 ng
RT: 16.67 min Scan# 2277
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion: 77 Resp: 305260

Ion	Ratio	Lower	Upper
77	100		
182	44.0	7.4	47.4
105	21.5	0.3	40.3
51	34.6	11.6	51.6



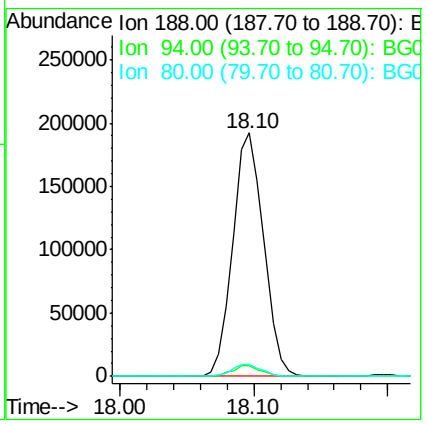


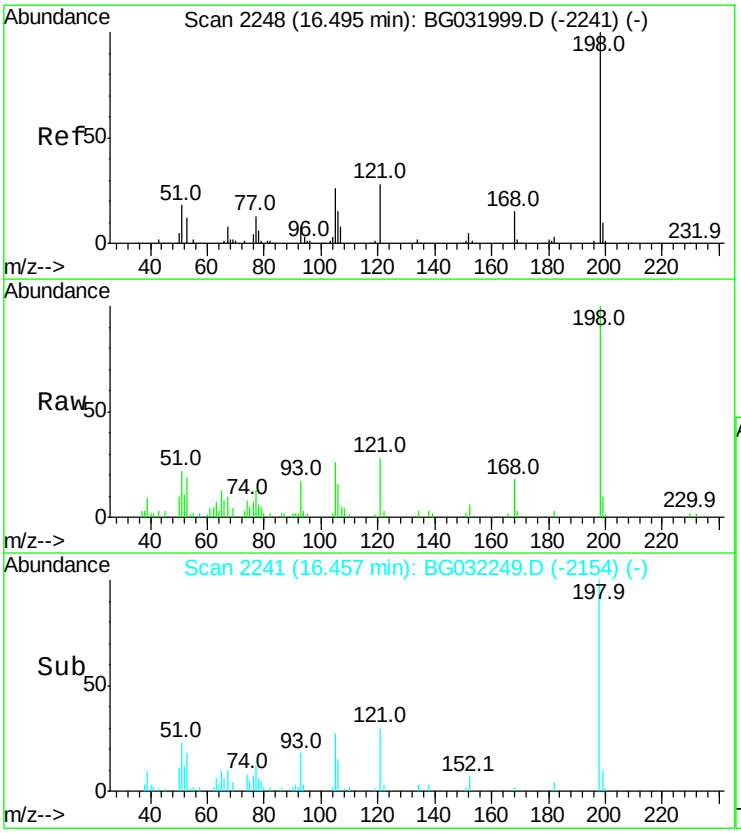
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.10 min Scan# 2520
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 307526

Ion	Ratio	Lower	Upper
188	100		
94	4.2	6.9	10.3#
80	4.7	7.7	11.5#

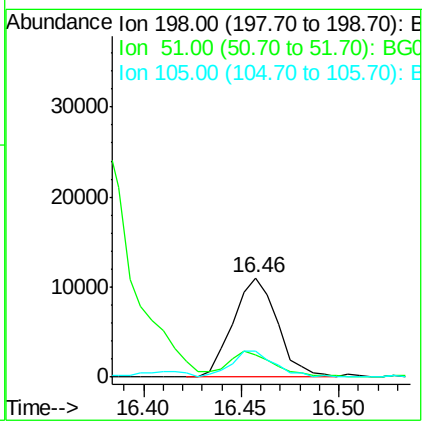


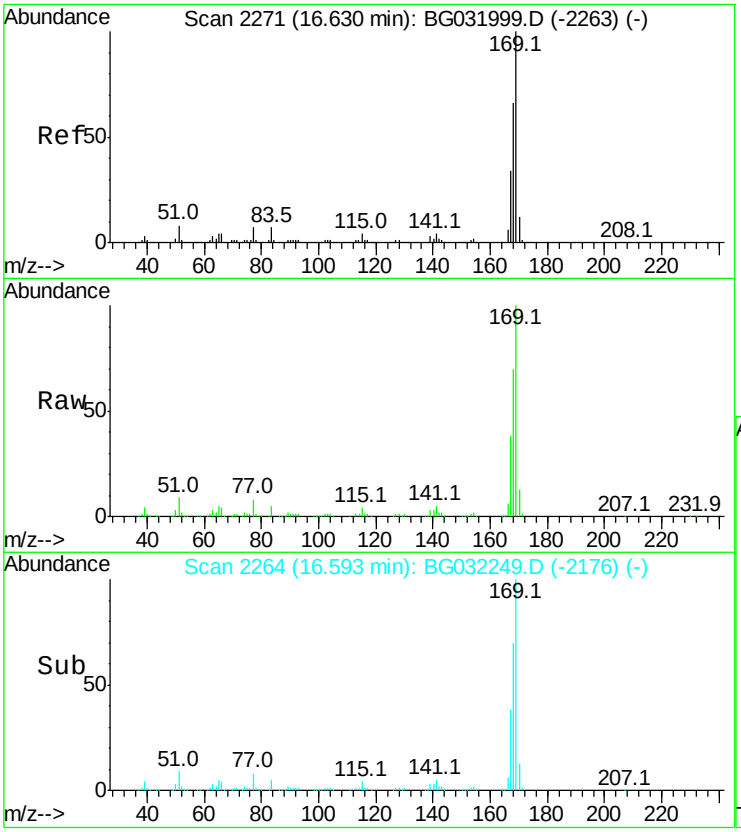


#64
4,6-Dinitro-2-methylphenol
Concen: 12.781 ng
RT: 16.46 min Scan# 2241
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:198 Resp: 17304

Ion	Ratio	Lower	Upper
198	100		
51	22.4	30.6	70.6#
105	26.3	23.8	63.8



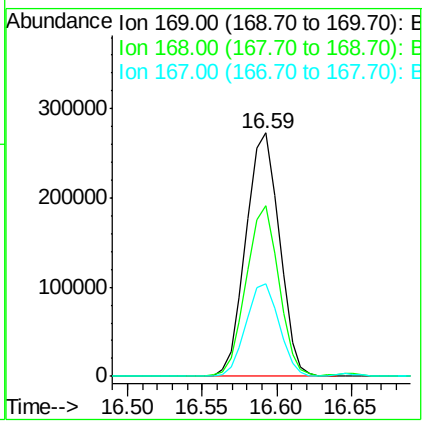


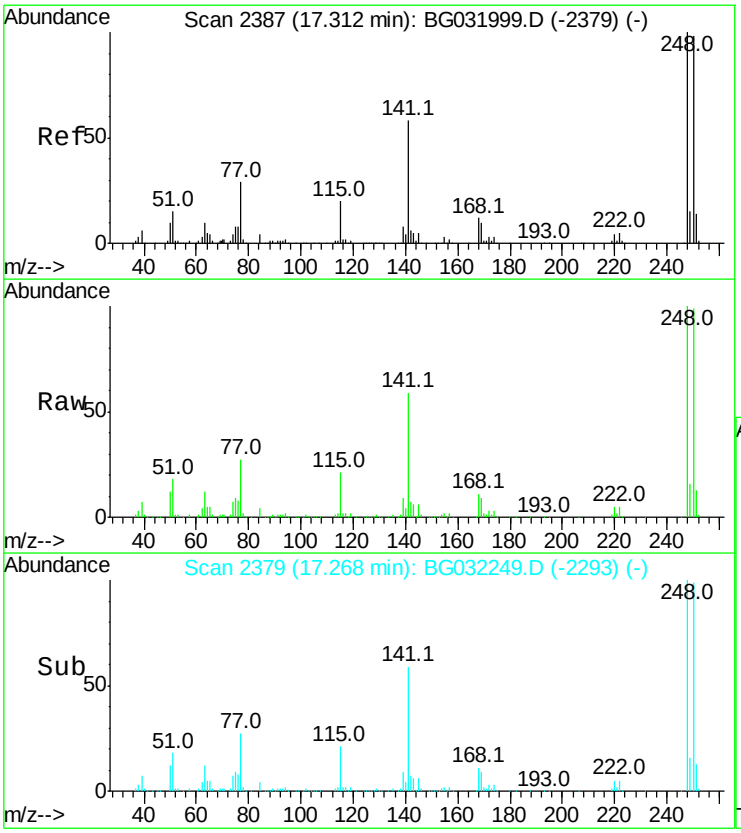
#65
n-Nitrosodiphenylamine
Concen: 45.320 ng
RT: 16.59 min Scan# 2264
Delta R.T. -0.01 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 422907

Ion	Ratio	Lower	Upper
169	100		
168	69.9	55.7	83.5
167	38.1	30.1	45.1

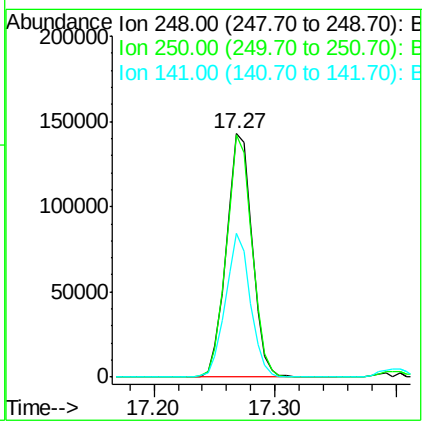


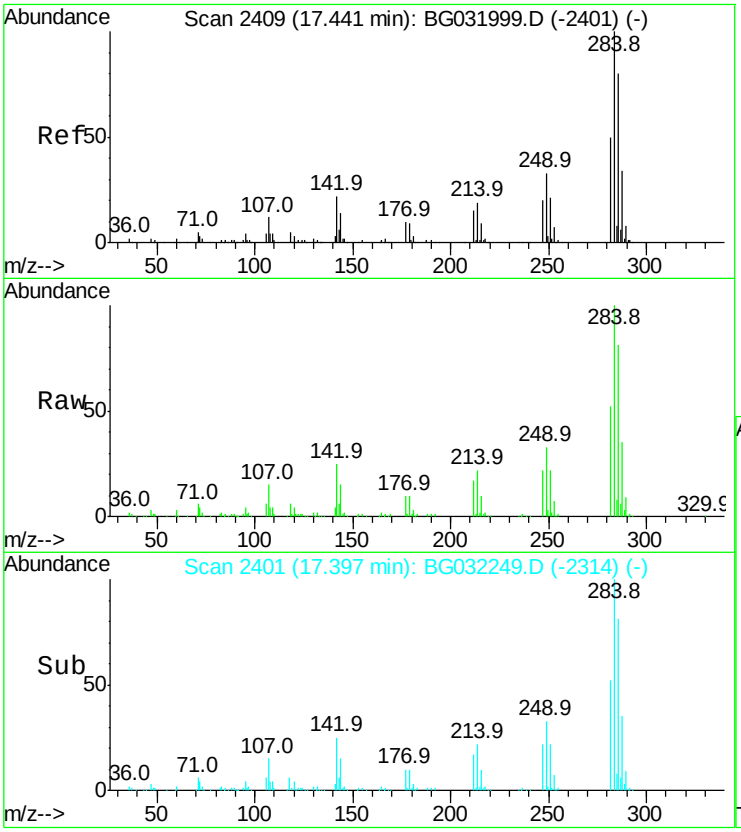


#66
4-Bromophenyl-phenylether
Concen: 48.417 ng
RT: 17.27 min Scan# 2379
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:248 Resp: 211850

Ion	Ratio	Lower	Upper
248	100		
250	99.3	77.1	115.7
141	59.1	50.8	76.2



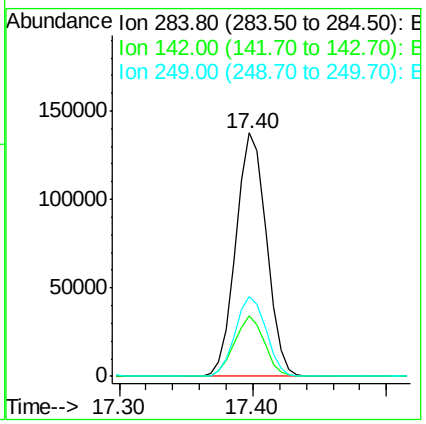


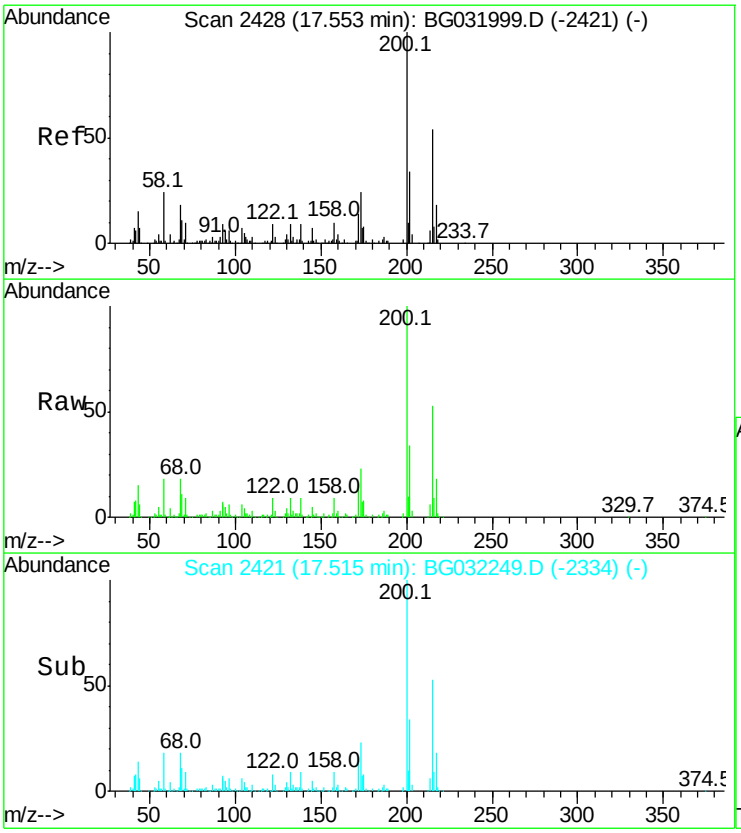
#67
Hexachlorobenzene
Concen: 45.114 ng
RT: 17.40 min Scan# 2401
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 218392

Ion	Ratio	Lower	Upper
284	100		
142	24.7	26.8	40.2#
249	32.9	26.3	39.5

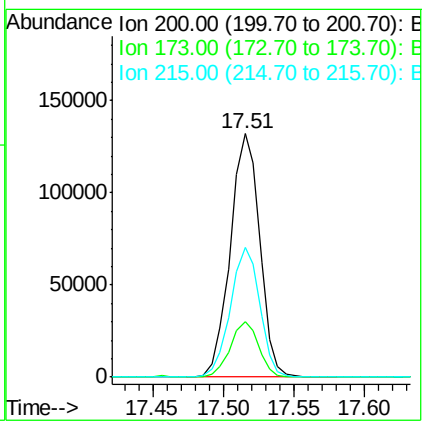


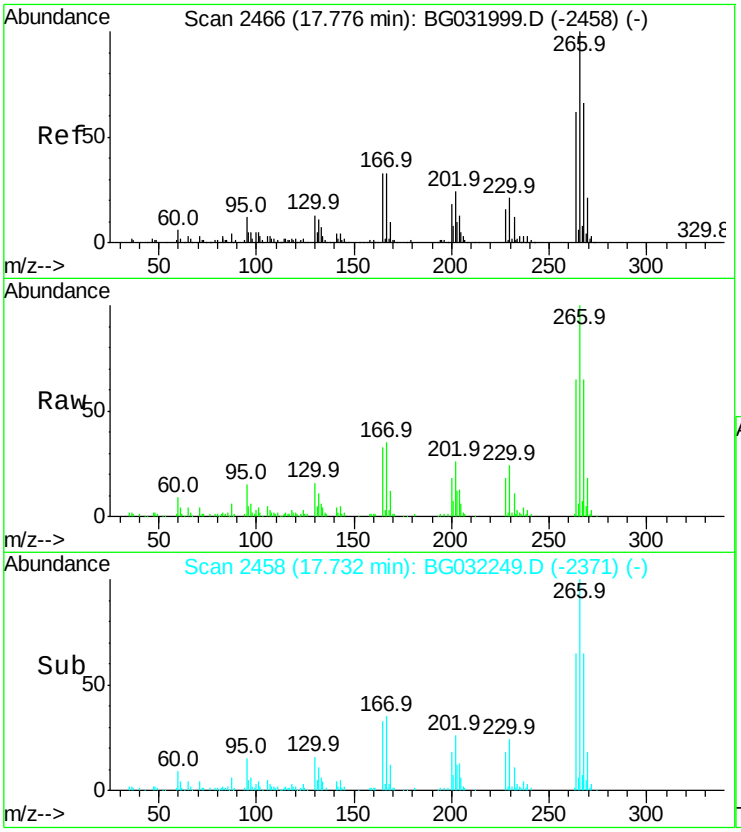


#68
Atrazine
Concen: 48.919 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:200 Resp: 191976

Ion	Ratio	Lower	Upper
200	100		
173	23.0	5.2	45.2
215	53.1	30.4	70.4



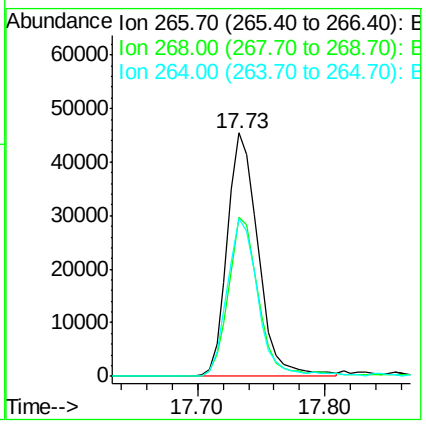


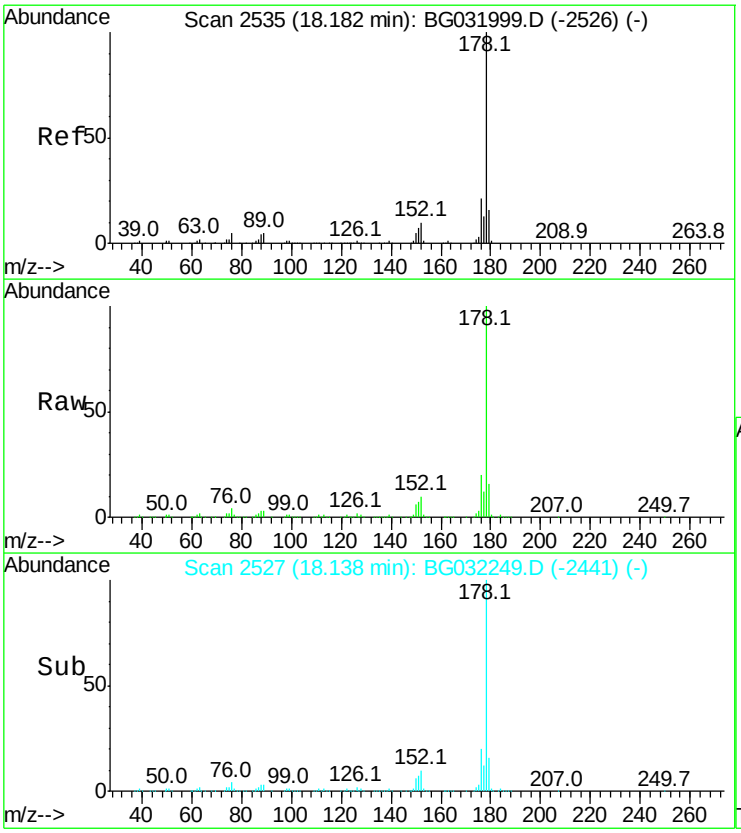
#69
Pentachlorophenol
Concen: 24.770 ng
RT: 17.73 min Scan# 2458
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 76645

Ion	Ratio	Lower	Upper
266	100		
268	65.2	51.1	76.7
264	64.8	49.6	74.4

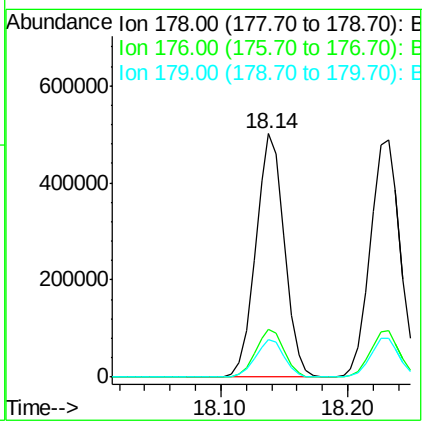


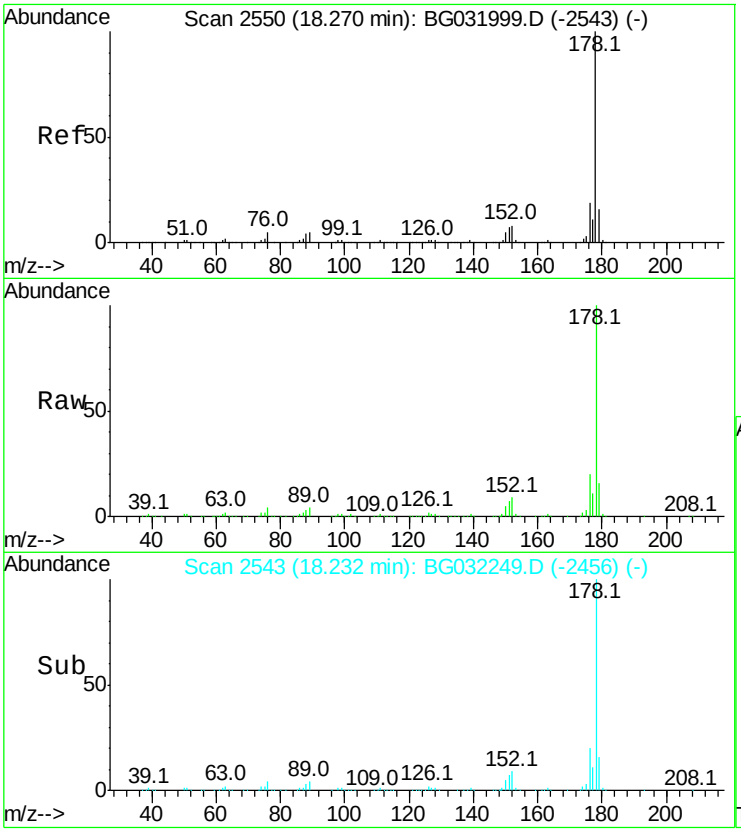


#70
Phenanthrene
Concen: 45.830 ng
RT: 18.14 min Scan# 2527
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:178 Resp: 784704

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.7	23.5
179	15.7	12.5	18.7



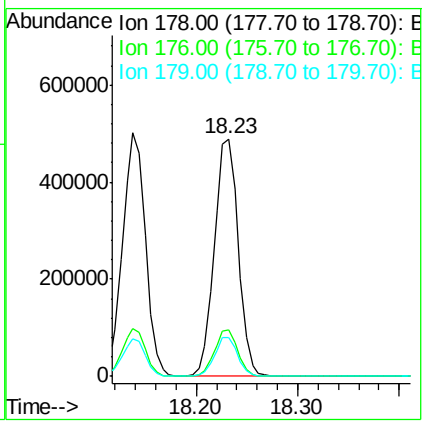


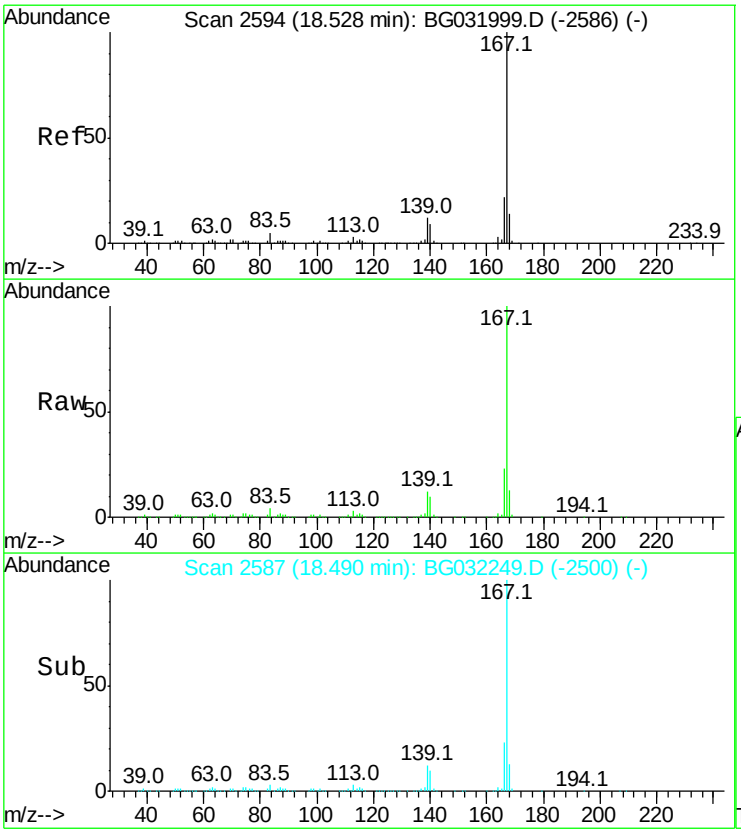
#71
Anthracene
Concen: 46.774 ng
RT: 18.23 min Scan# 2543
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 798757

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.0	24.0
179	16.4	12.5	18.7

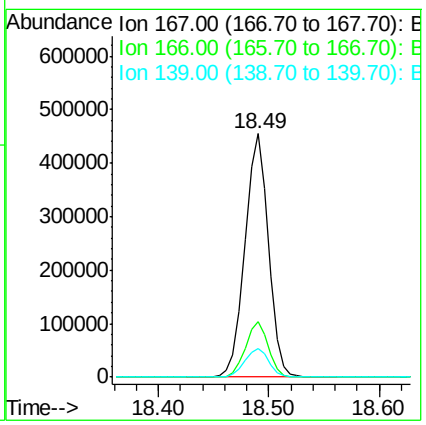


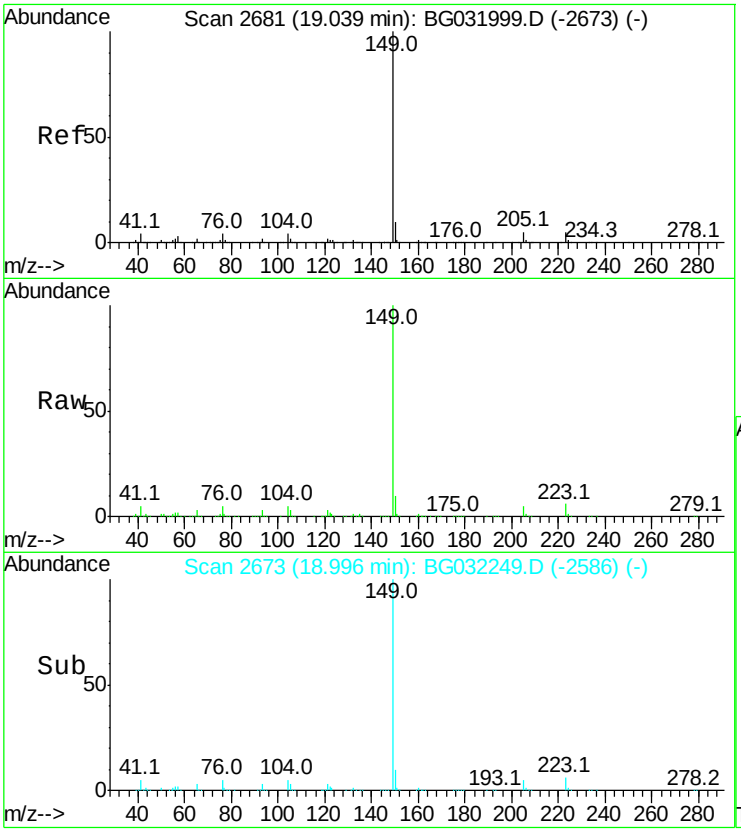


#72
Carbazole
Concen: 45.927 ng
RT: 18.49 min Scan# 2587
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:167 Resp: 680366

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.4
139	11.8	9.4	14.2



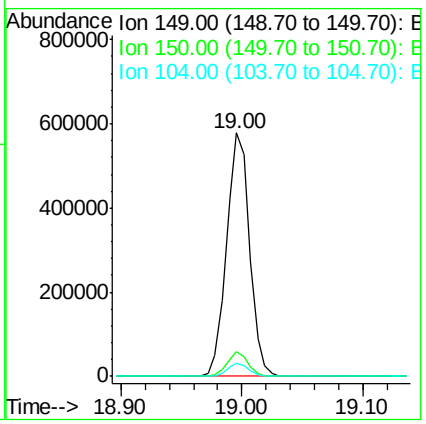


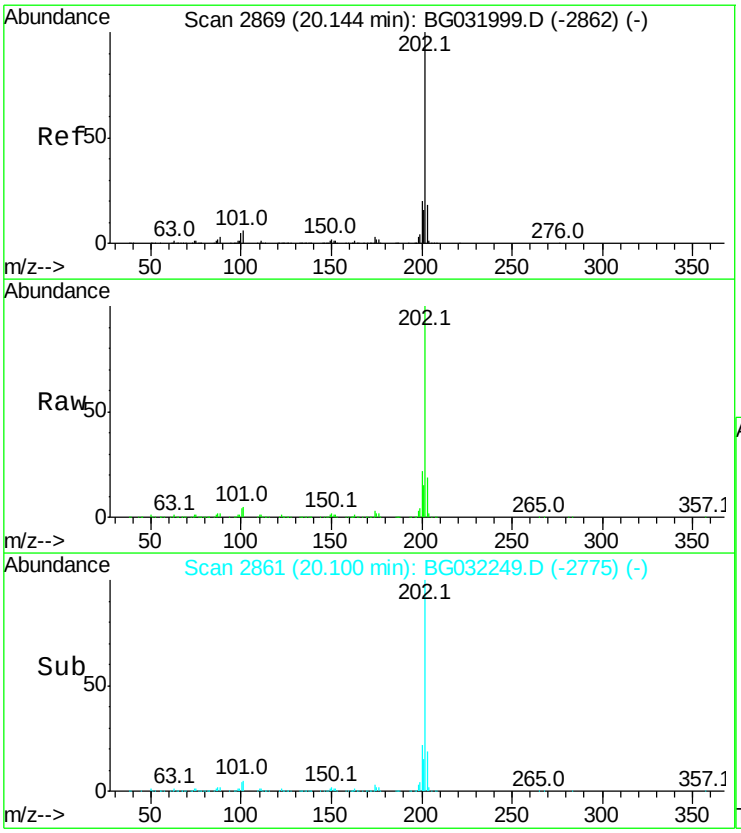
#73
Di-n-butylphthalate
Concen: 43.646 ng
RT: 19.00 min Scan# 2673
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 764031

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	5.4	3.9	5.9

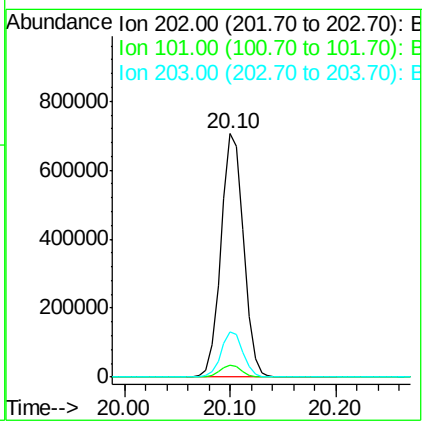


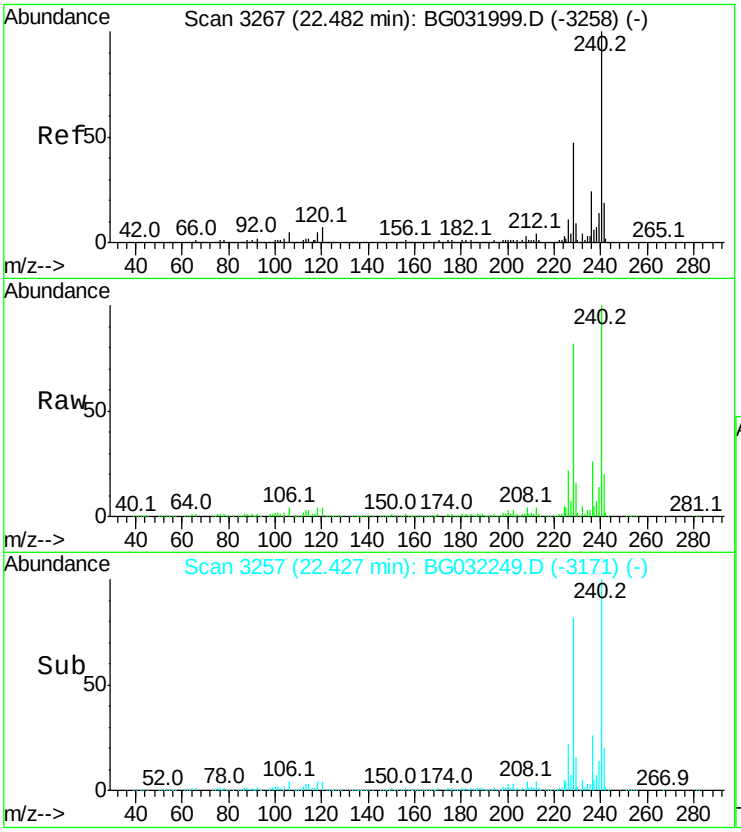


#74
Fluoranthene
Concen: 48.502 ng
RT: 20.10 min Scan# 2861
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:202 Resp: 1039768

Ion	Ratio	Lower	Upper
202	100		
101	5.0	0.0	28.9
203	18.7	0.0	37.5



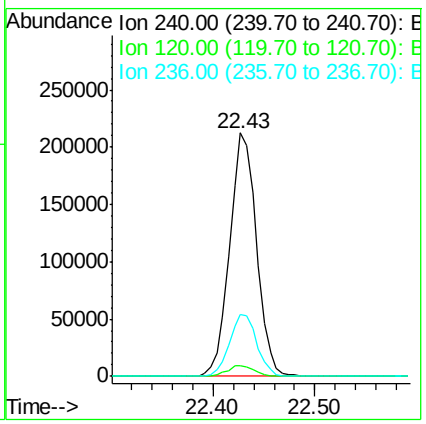


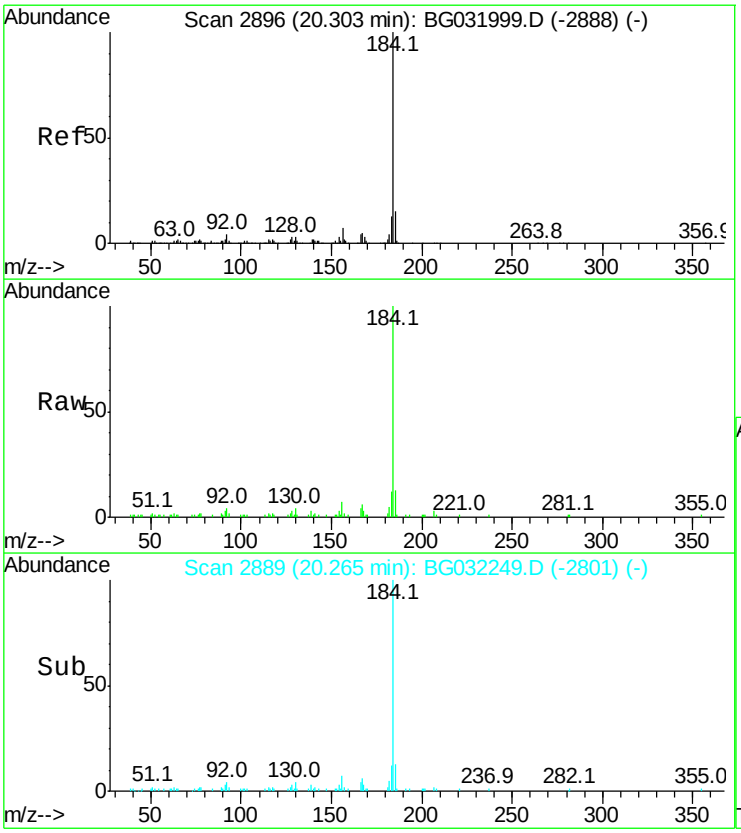
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.43 min Scan# 3257
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 389669

Ion	Ratio	Lower	Upper
240	100		
120	4.3	6.8	10.2#
236	25.6	20.9	31.3

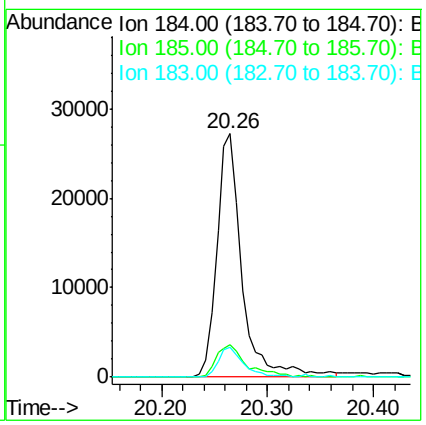


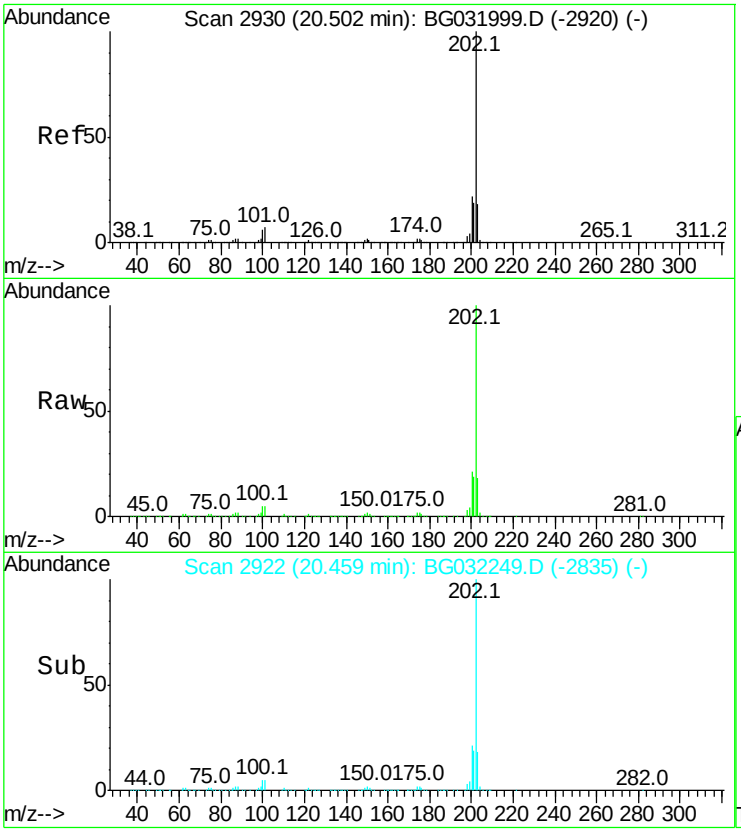


#76
Benzidine
Concen: 4.612 ng
RT: 20.26 min Scan# 2889
Delta R.T. -0.01 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:184 Resp: 44941

Ion	Ratio	Lower	Upper
184	100		
185	13.5	11.1	16.7
183	12.2	10.6	16.0



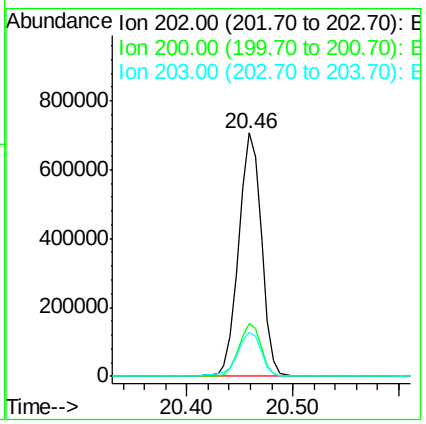


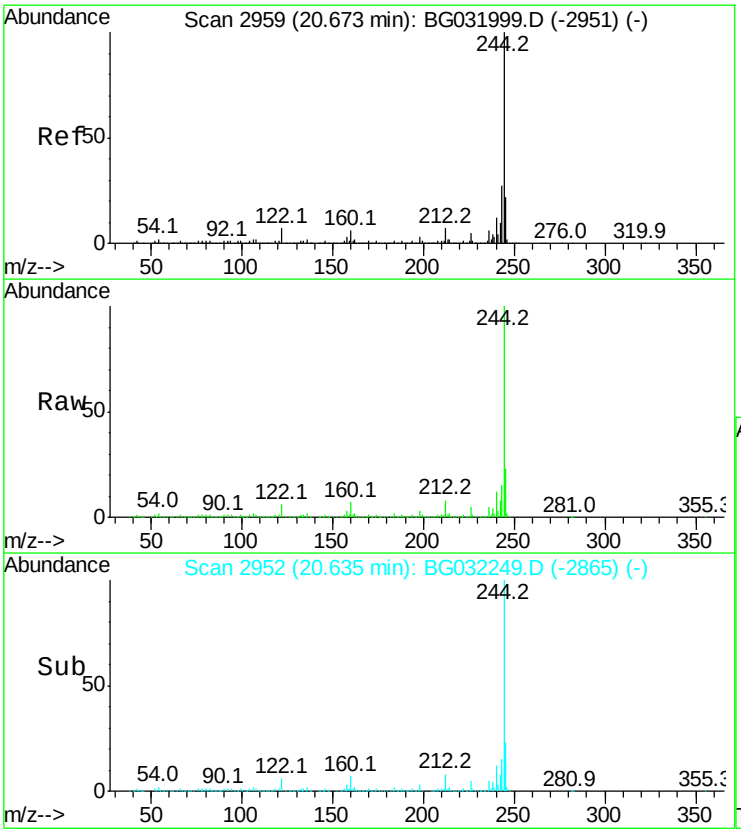
#77
Pyrene
Concen: 42.826 ng
RT: 20.46 min Scan# 2922
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1049066

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	18.2	13.9	20.9

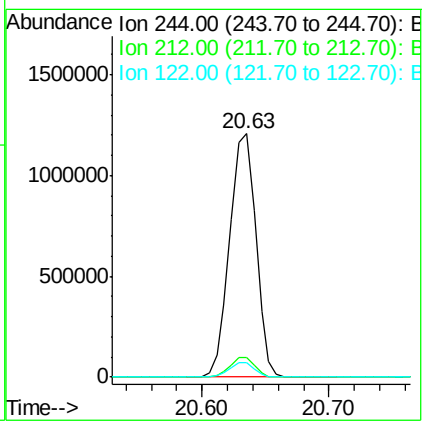


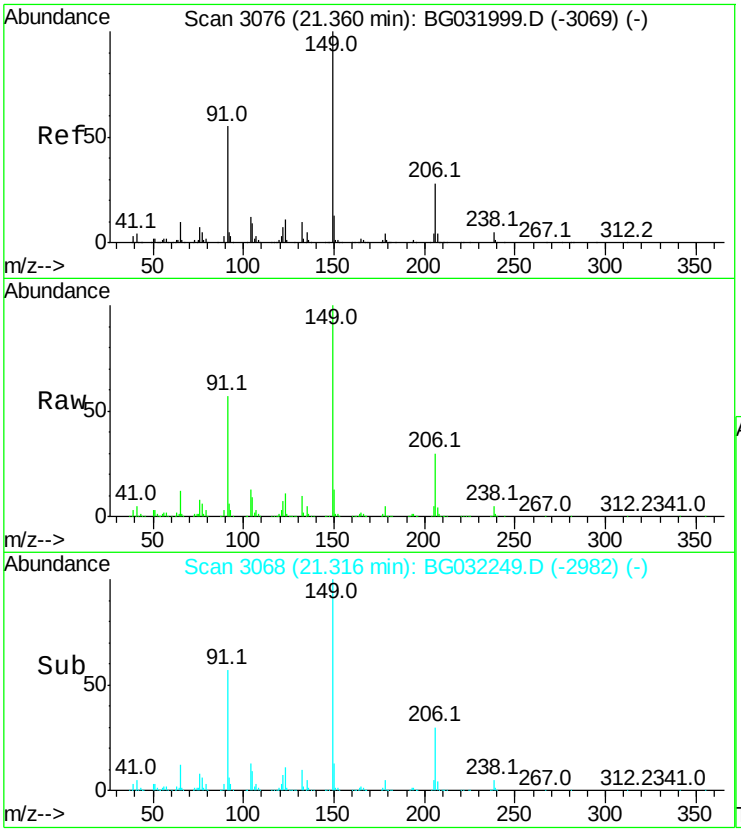


#78
Terphenyl-d14
Concen: 98.129 ng
RT: 20.63 min Scan# 2952
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:244 Resp: 1731758

Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.8	8.8
122	5.8	7.0	10.4#



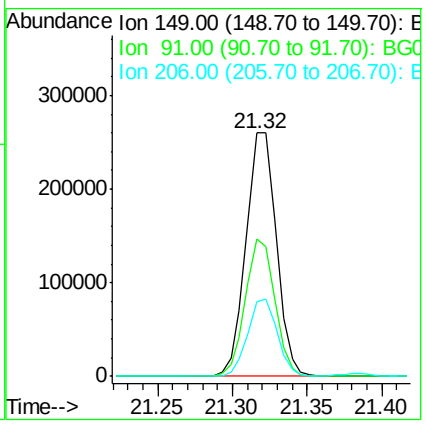


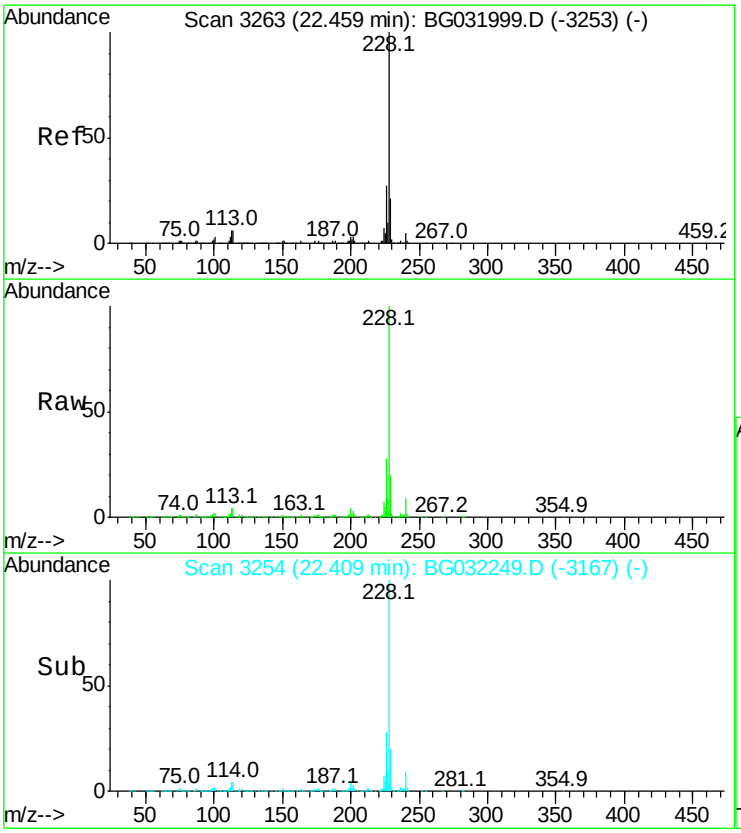
#79
Butylbenzylphthalate
Concen: 41.598 ng
RT: 21.32 min Scan# 3068
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 365089

Ion	Ratio	Lower	Upper
149	100		
91	56.6	62.2	93.2#
206	30.5	18.6	27.8#

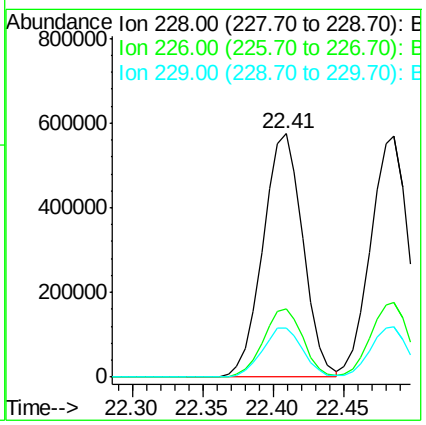


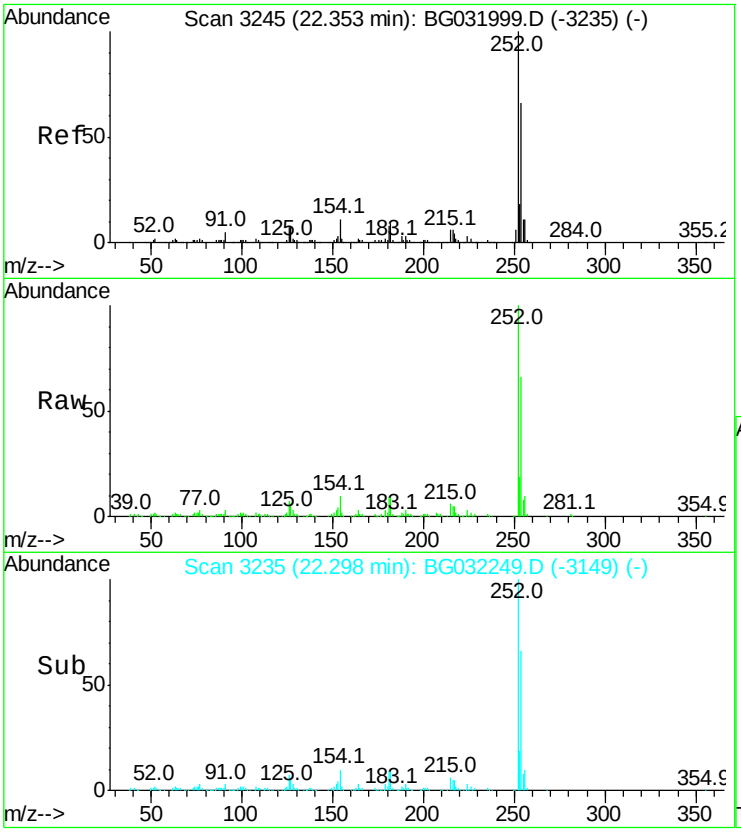


#80
Benzo(a)anthracene
Concen: 46.830 ng
RT: 22.41 min Scan# 3254
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:228 Resp: 1134865

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.7	34.1
229	20.3	16.2	24.2



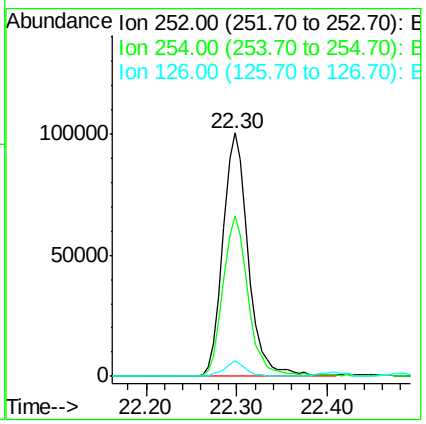


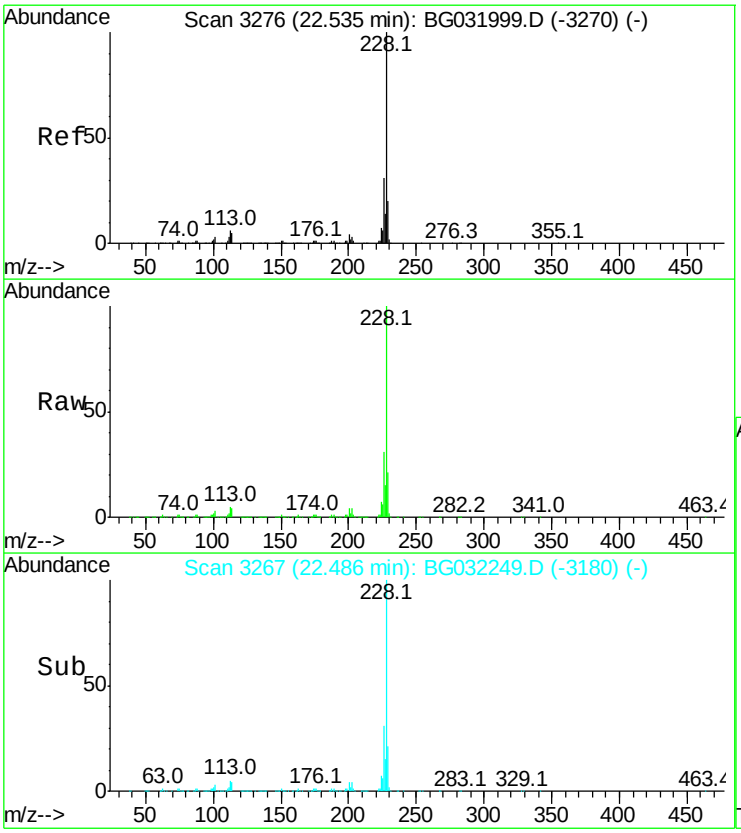
#81
3,3'-Dichlorobenzidine
Concen: 21.601 ng
RT: 22.30 min Scan# 3235
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 195551

Ion	Ratio	Lower	Upper
252	100		
254	65.7	50.8	76.2
126	6.6	7.4	11.2#

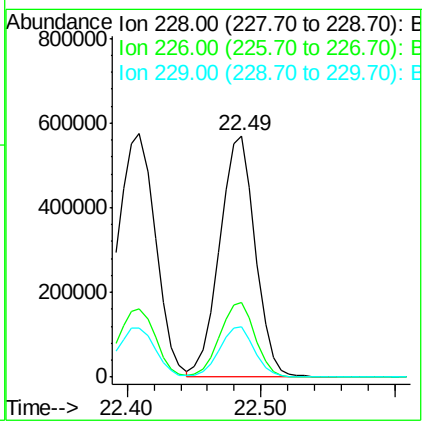


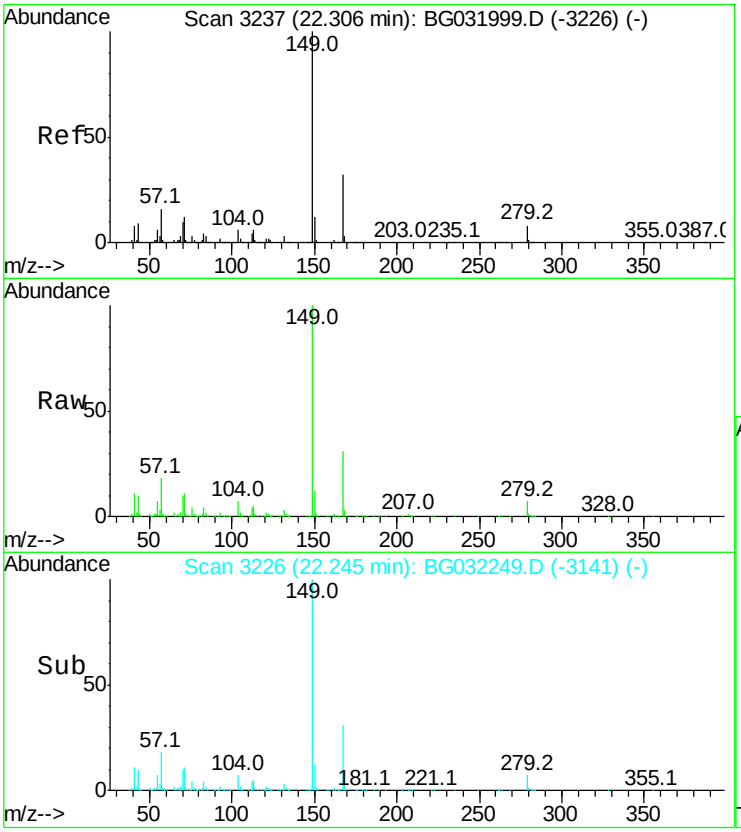


#82
Chrysene
Concen: 45.525 ng
RT: 22.49 min Scan# 3267
Delta R.T. -0.02 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:228 Resp: 1059507

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.9	37.3
229	21.1	15.0	22.4



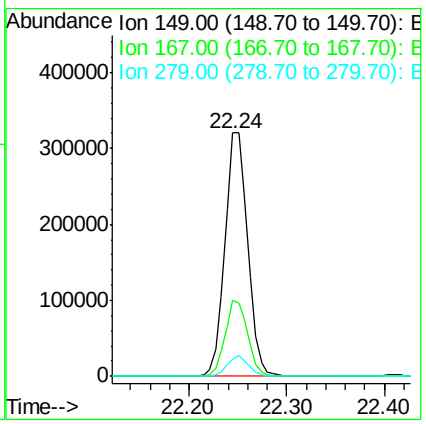


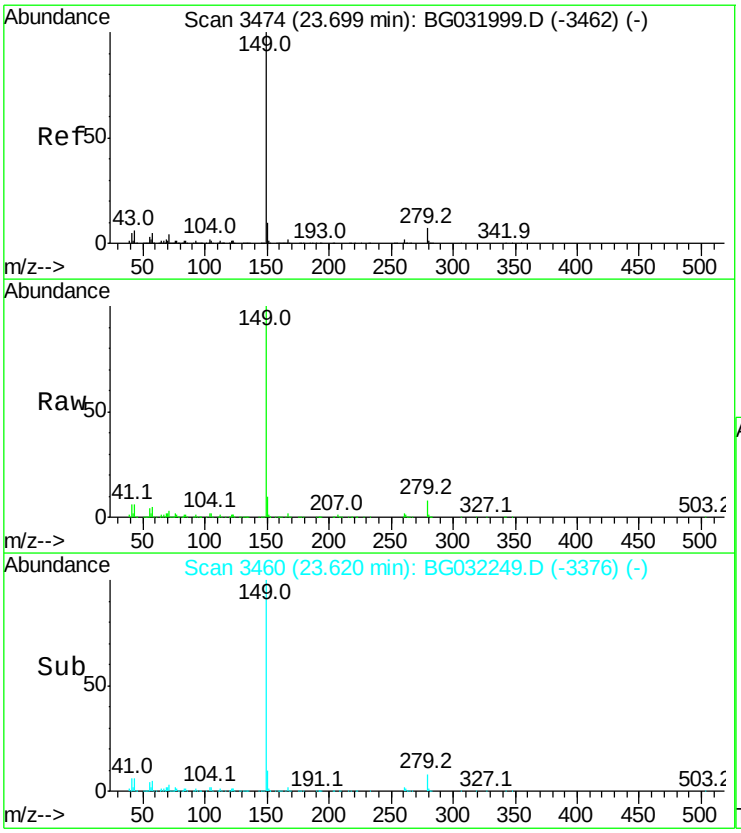
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.261 ng
RT: 22.24 min Scan# 3226
Delta R.T. -0.03 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 518162

Ion	Ratio	Lower	Upper
149	100		
167	30.9	24.3	36.5
279	7.0	4.0	6.0#

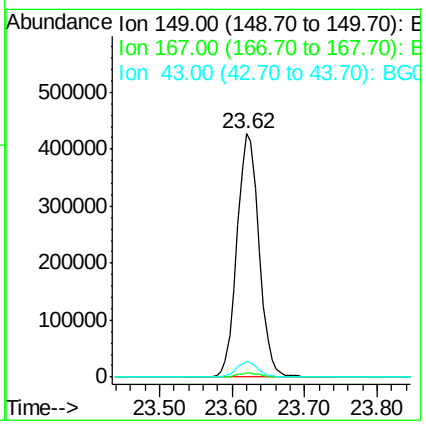


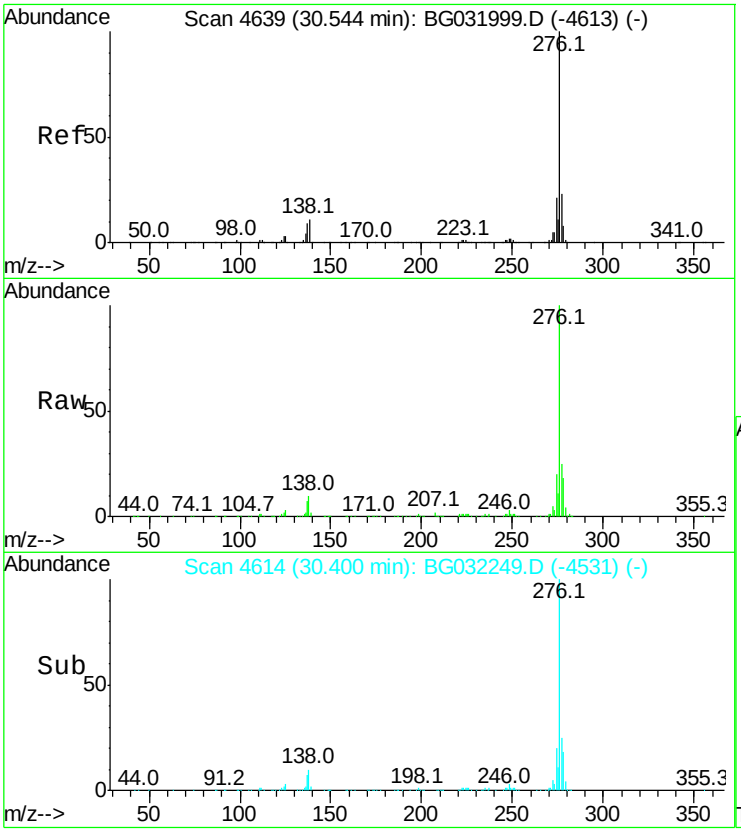


#84
Di-n-octyl phthalate
Concen: 44.090 ng
RT: 23.62 min Scan# 3460
Delta R.T. -0.03 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:149 Resp: 901240

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	6.1	8.9	13.3#



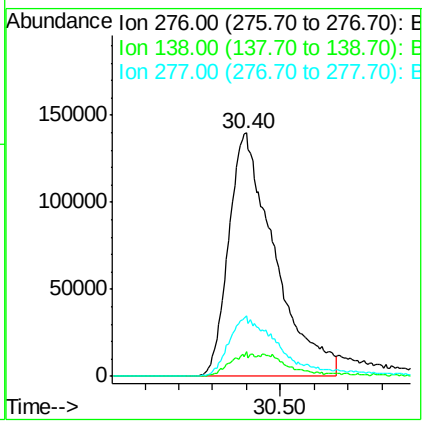


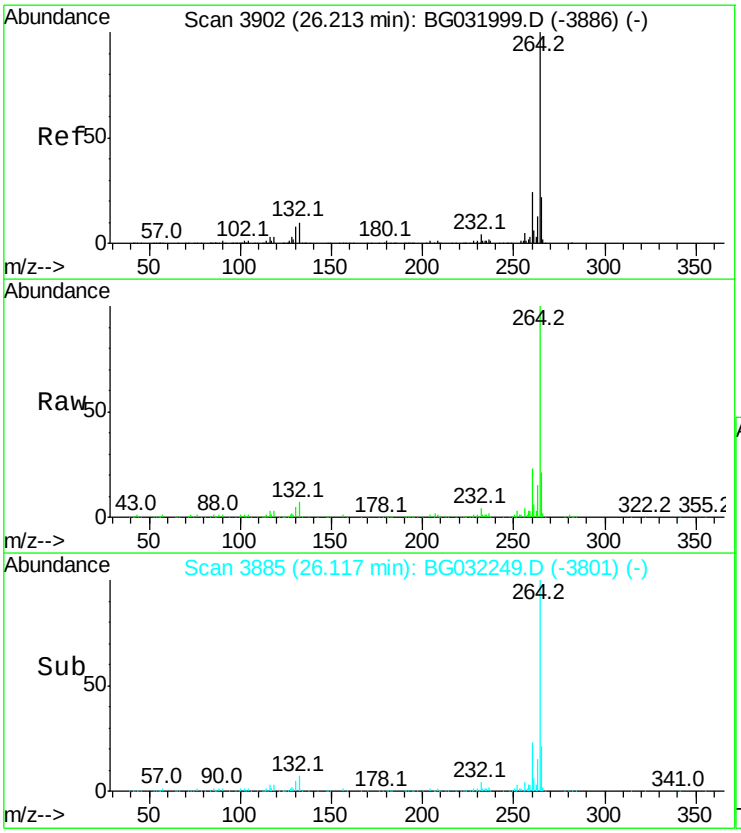
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.355 ng
RT: 30.40 min Scan# 4614
Delta R.T. -0.04 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1320276

Ion	Ratio	Lower	Upper
276	100		
138	3.9	16.0	24.0#
277	24.2	20.0	30.0

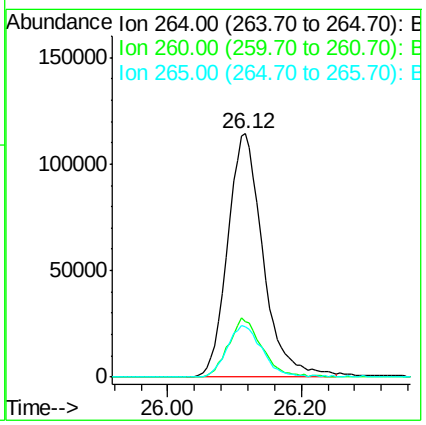


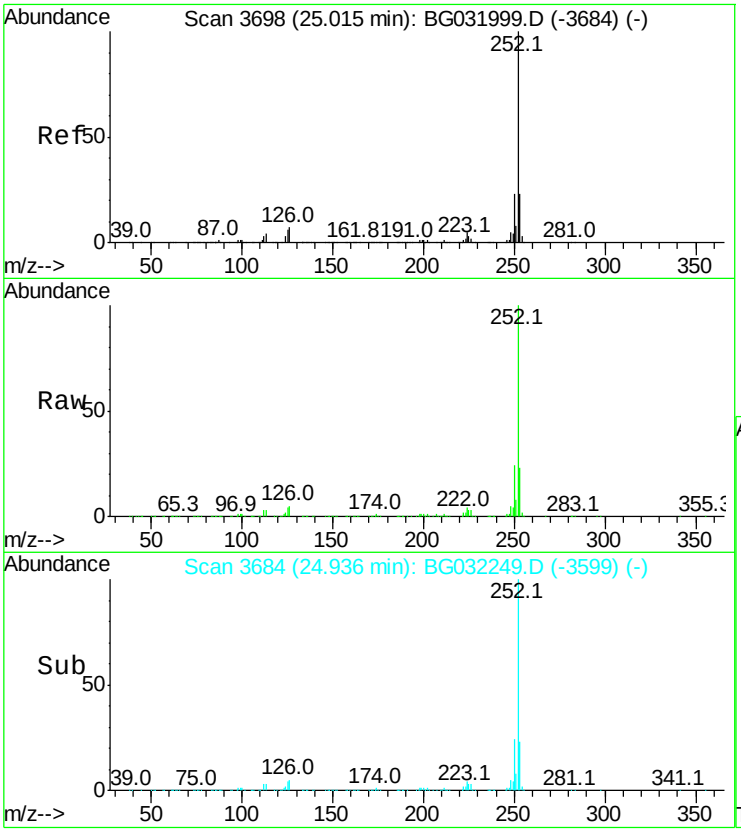


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.12 min Scan# 3885
Delta R.T. -0.03 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:264 Resp: 420360

Ion	Ratio	Lower	Upper
264	100		
260	22.6	17.4	26.0
265	20.5	17.7	26.5



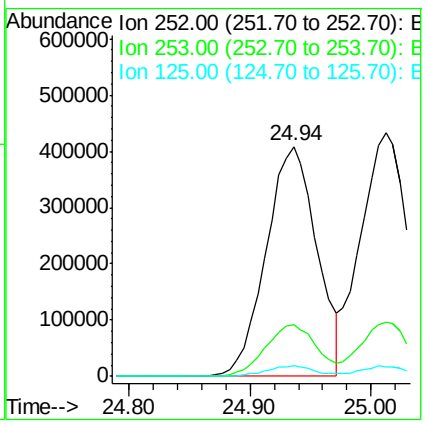


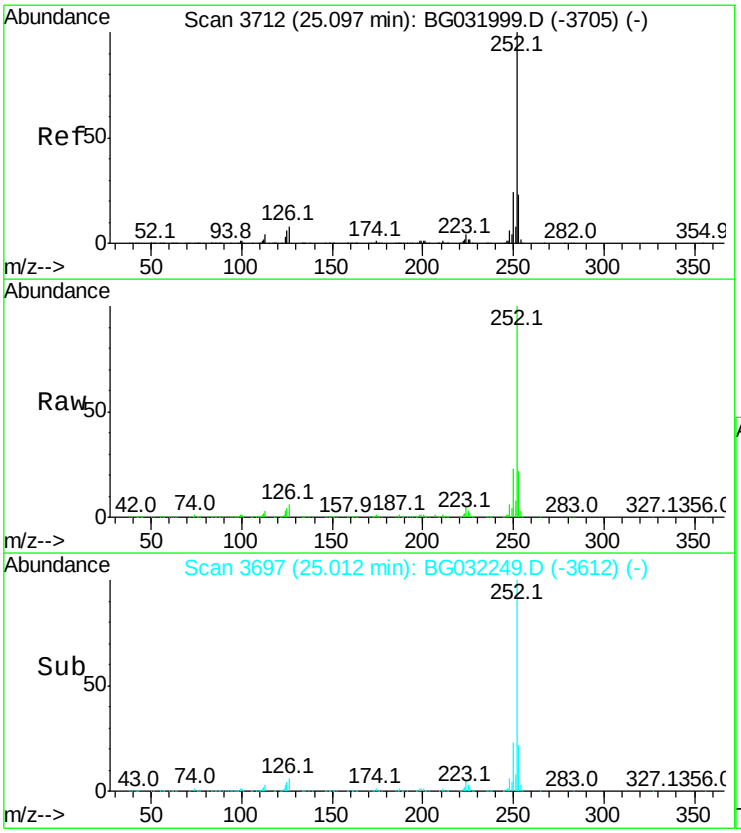
#87
Benzo(b)fluoranthene
Concen: 46.673 ng
RT: 24.94 min Scan# 3684
Delta R.T. -0.03 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1185894

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	4.4	7.2	10.8#

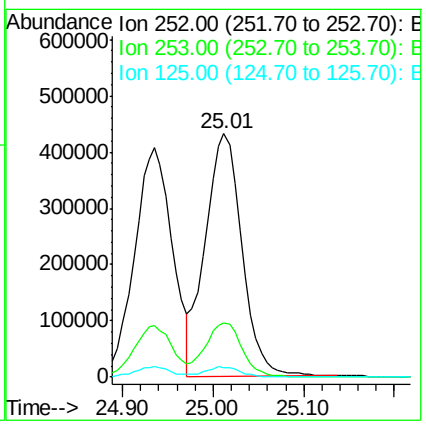


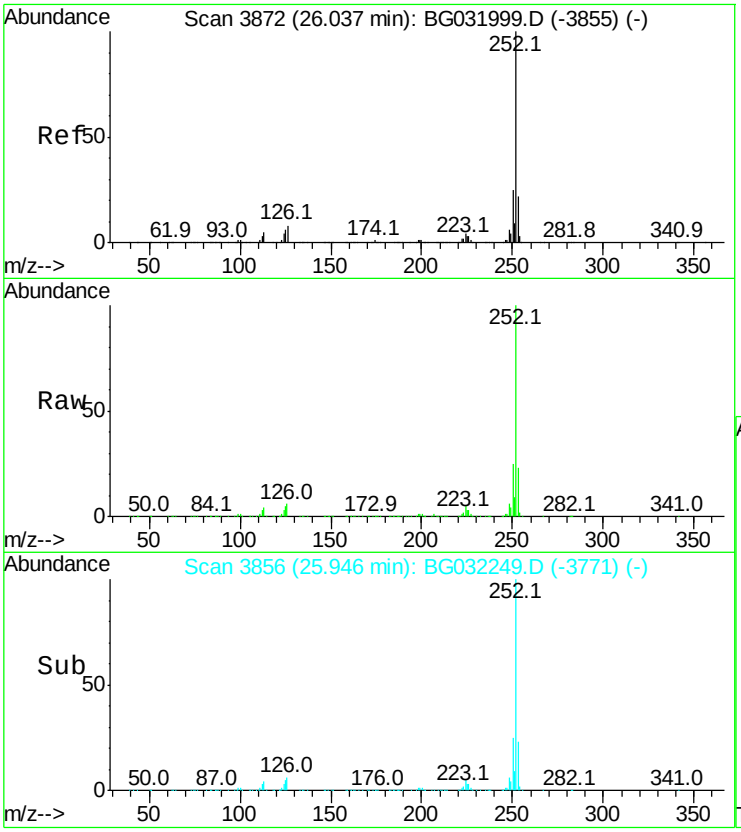


#88
Benzo(k)fluoranthene
Concen: 49.004 ng
RT: 25.01 min Scan# 3697
Delta R.T. -0.03 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:252 Resp: 1216688

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	4.1	6.6	9.8#



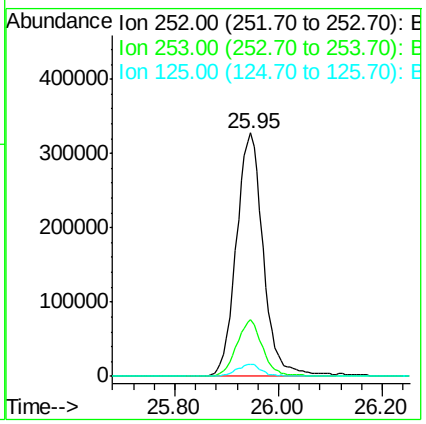


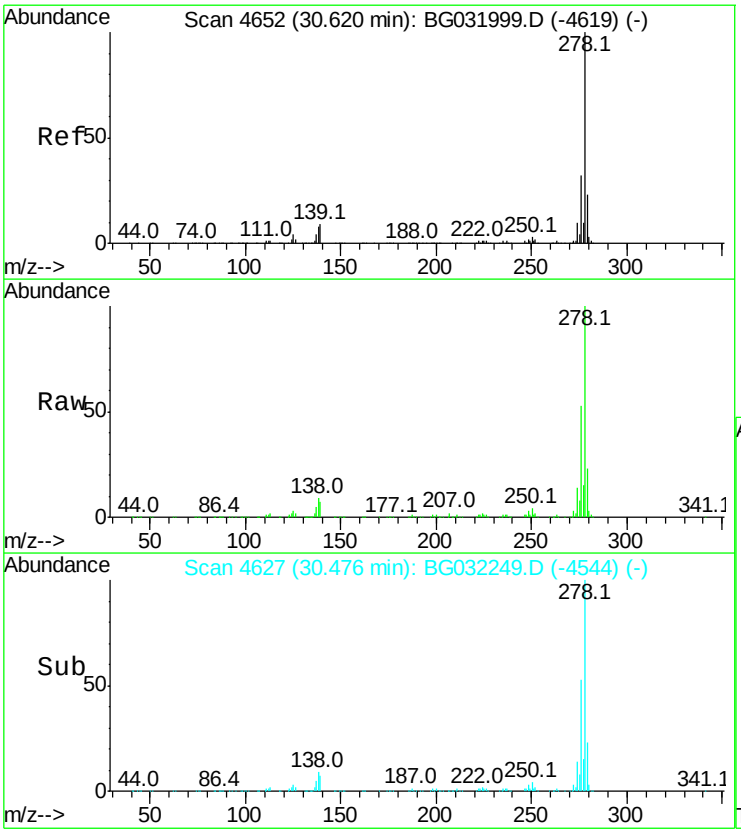
#89
Benzo(a)pyrene
Concen: 49.241 ng
RT: 25.95 min Scan# 3856
Delta R.T. -0.03 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1183537

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.3	27.5
125	5.0	7.3	10.9#

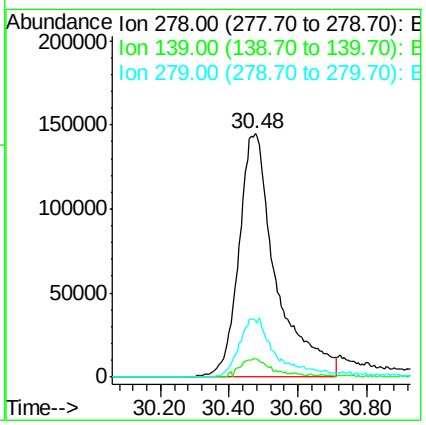


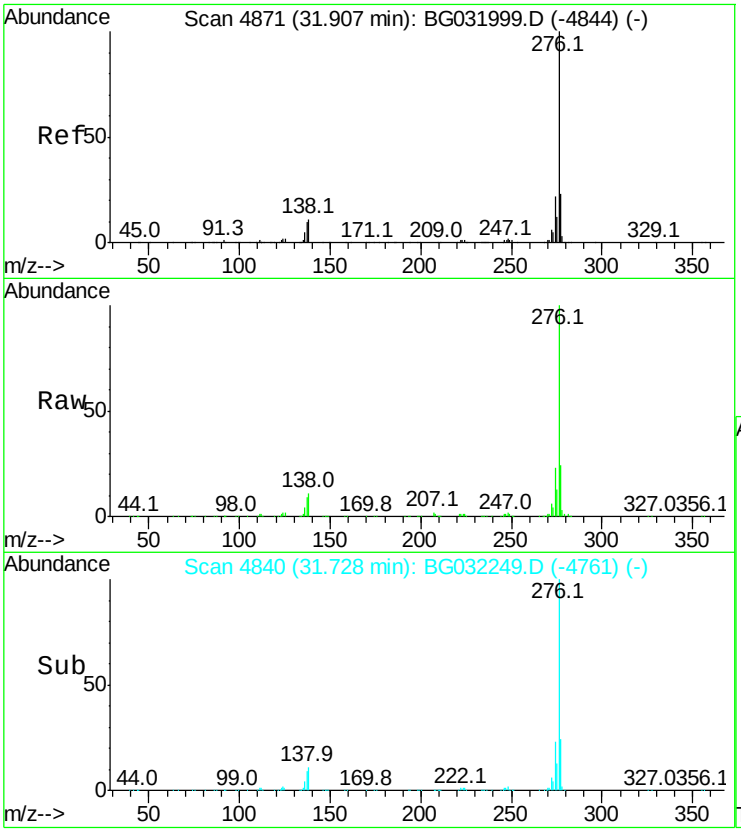


#90
Dibenzo(a,h)anthracene
Concen: 47.222 ng
RT: 30.48 min Scan# 4627
Delta R.T. -0.04 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Tgt Ion:278 Resp: 1093740

Ion	Ratio	Lower	Upper
278	100		
139	7.3	9.8	14.6#
279	23.5	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 43.952 ng
RT: 31.73 min Scan# 4840
Delta R.T. -0.06 min
Lab File: BG032249.D
Acq: 24 Jan 2018 6:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1040476

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.3	27.5
138	10.7	13.9	20.9#