Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110217\
Data File : BG030665.D
Acq On : 2 Nov 2017 16:52
Operator : SJ/JU
Sample : PB103878BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 03 00:51:58 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 01 17:41:24 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	61053	20.00	ng		0.00
21) Naphthalene-d8	10.97	136	285525	20.00	ng		0.00
38) Acenaphthene-d10	14.77	164	204311	20.00	ng		0.00
63) Phenanthrene-d10	17.51	188	522006	20.00	ng		0.00
75) Chrysene-d12	21.78	240	576222	20.00	ng		0.00
86) Perylene-d12	25.08	264	582742	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	259882	71.11	ng		0.00
7) Phenol-d6	7.31	99	354705	69.14	ng		0.00
23) Nitrobenzene-d5	9.32	82	298134	66.35	ng		0.00
41) 2,4,6-Tribromophenol	16.25	330	193654	73.41	ng		0.00
44) 2-Fluorobiphenyl	13.40	172	870947	62.52	ng		0.00
78) Terphenyl-d14	20.10	244	1580391	62.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.57	88	46637	31.452	ng	#	84
3) Pyridine	3.97	79	123329	28.561	ng		90
4) n-Nitrosodimethylamine	3.88	42	58049	28.759	ng	#	94
6) Aniline	7.47	93	76062	11.974	ng		93
8) 2-Chlorophenol	7.72	128	135399	32.322	ng		89
9) Benzaldehyde	7.29	77	58622	22.720	ng		86
10) Phenol	7.34	94	180022	32.551	ng		89
11) bis(2-Chloroethyl)ether	7.56	93	120342	29.866	ng		91
12) 1,3-Dichlorobenzene	8.04	146	139791	29.723	ng		95
13) 1,4-Dichlorobenzene	8.19	146	144438	30.080	ng		94
14) 1,2-Dichlorobenzene	8.51	146	136757	29.528	ng		96
15) Benzyl Alcohol	8.39	79	116578	32.248	ng		88
16) 2,2'-oxybis(1-Chloropropan	8.68	45	196152	28.665	ng		95
17) 2-Methylphenol	8.60	107	121176	32.983	ng		95
18) Hexachloroethane	9.24	117	49447	30.218	ng		96
19) n-Nitroso-di-n-propylamine	8.95	70	101132	28.994	ng	#	94
20) 3+4-Methylphenols	8.92	107	169546	32.752	ng		96
22) Acetophenone	8.97	105	196906	28.616	ng	#	94
24) Nitrobenzene	9.36	77	146479	28.995	ng		89
25) Isophorone	9.88	82	284322	30.312	ng	#	92
26) 2-Nitrophenol	10.08	139	76668	31.753	ng	#	85
27) 2,4-Dimethylphenol	10.13	122	141658	32.427	ng		90
28) bis(2-Chloroethoxy)methane	10.36	93	176897	30.756	ng		96
29) 2,4-Dichlorophenol	10.61	162	157740	33.861	ng		93
30) 1,2,4-Trichlorobenzene	10.83	180	156875	31.170	ng		94
31) Naphthalene	11.02	128	418316	29.397	ng		97
32) Benzoic acid	10.25	122	87112	23.815	ng	#	79
33) 4-Chloroaniline	11.12	127	62144	10.382	ng		95
34) Hexachlorobutadiene	11.30	225	95859	30.634	ng		99
35) Caprolactam	11.87	113	33437	21.597	ng	#	74
36) 4-Chloro-3-methylphenol	12.23	107	165256	32.254	ng	#	85
37) 2-Methylnaphthalene	12.61	142	339124	32.699	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.98	216	193284	25.911	ng		98
40) Hexachlorocyclopentadiene	12.95	237	205151	73.030	ng		90

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110217\
Data File : BG030665.D
Acq On : 2 Nov 2017 16:52
Operator : SJ/JU
Sample : PB103878BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 03 00:51:58 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 01 17:41:24 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.21	196	142596	30.452	ng		97
43) 2,4,5-Trichlorophenol	13.28	196	154976	32.226	ng		96
45) 1,1'-Biphenyl	13.61	154	474186	27.002	ng		97
46) 2-Chloronaphthalene	13.65	162	373072	29.125	ng		96
47) 2-Nitroaniline	13.85	65	110184	31.317	ng	#	84
48) Acenaphthylene	14.49	152	588006	29.331	ng		98
49) Dimethylphthalate	14.21	163	491407	30.827	ng		99
50) 2,6-Dinitrotoluene	14.34	165	110978	33.210	ng	#	80
51) Acenaphthene	14.84	154	359993	27.599	ng		98
52) 3-Nitroaniline	14.67	138	52687	14.611	ng	#	82
53) 2,4-Dinitrophenol	14.88	184	114588	63.740	ng	#	51
54) Dibenzofuran	15.16	168	604171	32.447	ng		100
55) 4-Nitrophenol	14.98	139	188829	63.518	ng	#	79
56) 2,4-Dinitrotoluene	15.12	165	159573	35.275	ng	#	74
57) Fluorene	15.81	166	482189	31.347	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.39	232	149758	37.326	ng		92
59) Diethylphthalate	15.57	149	495167	31.169	ng		98
60) 4-Chlorophenyl-phenylether	15.80	204	270122	32.936	ng		93
61) 4-Nitroaniline	15.83	138	114408	30.899	ng		83
62) Azobenzene	16.09	77	432515	32.285	ng		93
64) 4,6-Dinitro-2-methylphenol	15.89	198	81521	29.601	ng		79
65) n-Nitrosodiphenylamine	16.01	169	441549	28.237	ng		98
66) 4-Bromophenyl-phenylether	16.69	248	177084	29.564	ng		99
67) Hexachlorobenzene	16.82	284	194683	28.693	ng		96
68) Atrazine	16.95	200	175809	31.510	ng		99
69) Pentachlorophenol	17.16	266	223132	57.248	ng		98
70) Phenanthrene	17.55	178	812480	30.129	ng		98
71) Anthracene	17.64	178	826763	30.532	ng		99
72) Carbazole	17.91	167	773282	29.728	ng		99
73) Di-n-butylphthalate	18.45	149	885636	29.603	ng		99
74) Fluoranthene	19.55	202	1019421	32.320	ng		98
76) Benzidine	19.72	184	285842	16.429	ng		97
77) Pyrene	19.91	202	1043939	29.865	ng		97
79) Butylbenzylphthalate	20.78	149	421987	28.336	ng		88
80) Benzo(a)anthracene	21.76	228	1037445	30.665	ng		99
81) 3,3'-Dichlorobenzidine	21.66	252	192730	13.802	ng		97
82) Chrysene	21.83	228	978478	30.200	ng		98
83) Bis(2-ethylhexyl)phthalate	21.64	149	591055	27.655	ng		99
84) Di-n-octyl phthalate	22.88	149	1015686	27.268	ng		95
85) Indeno(1,2,3-cd)pyrene	28.86	276	1234979	30.983	ng		98
87) Benzo(b)fluoranthene	24.03	252	1043610	31.281	ng		99
88) Benzo(k)fluoranthene	24.09	252	1034247	31.117	ng		98
89) Benzo(a)pyrene	24.92	252	1021072	31.836	ng		100
90) Dibenzo(a,h)anthracene	28.91	278	1034528	31.860	ng		97
91) Benzo(g,h,i)perylene	30.04	276	1031924	34.204	ng		97

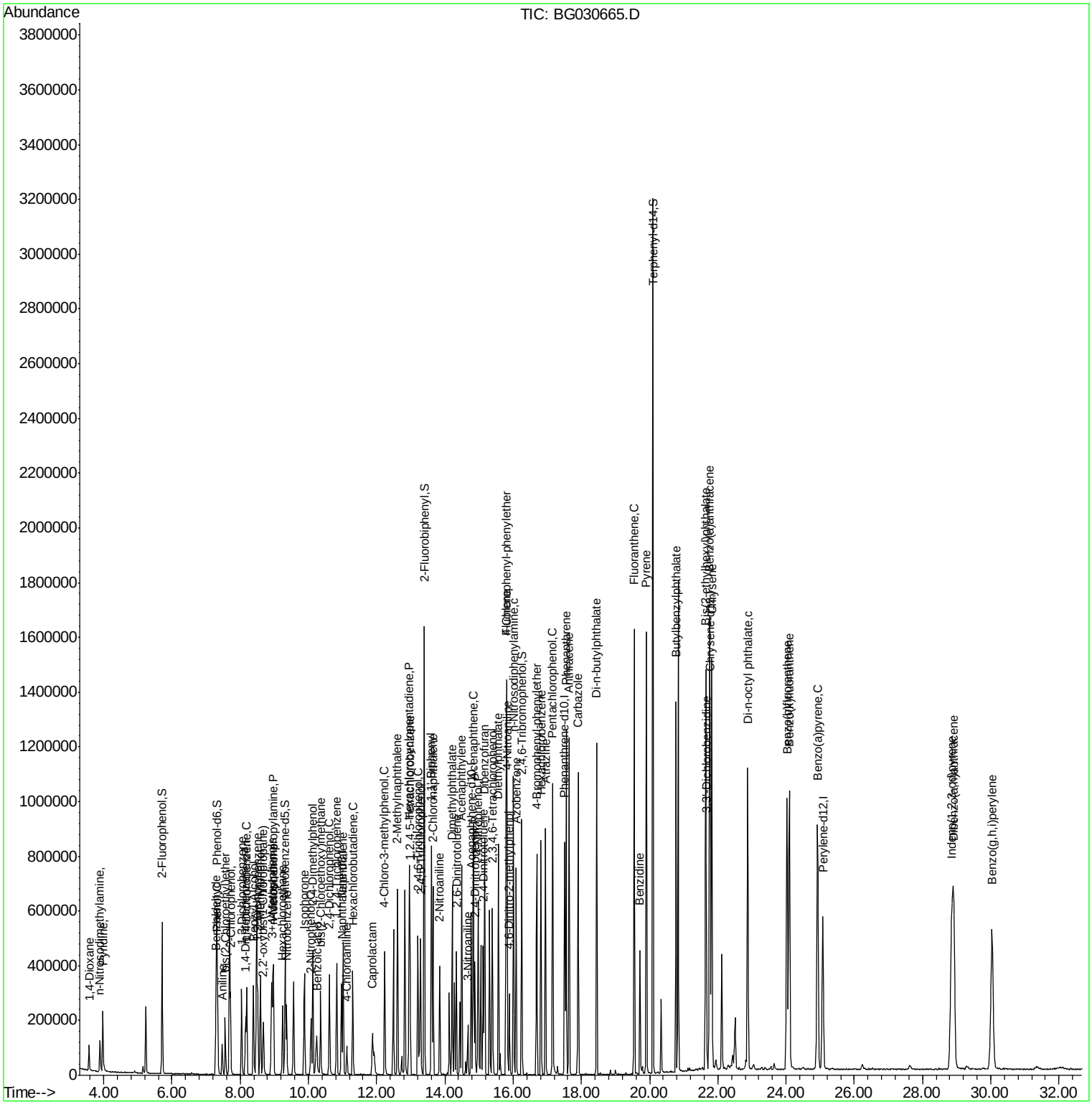
(#) = qualifier out of range (m) = manual integration (+) = signals summed

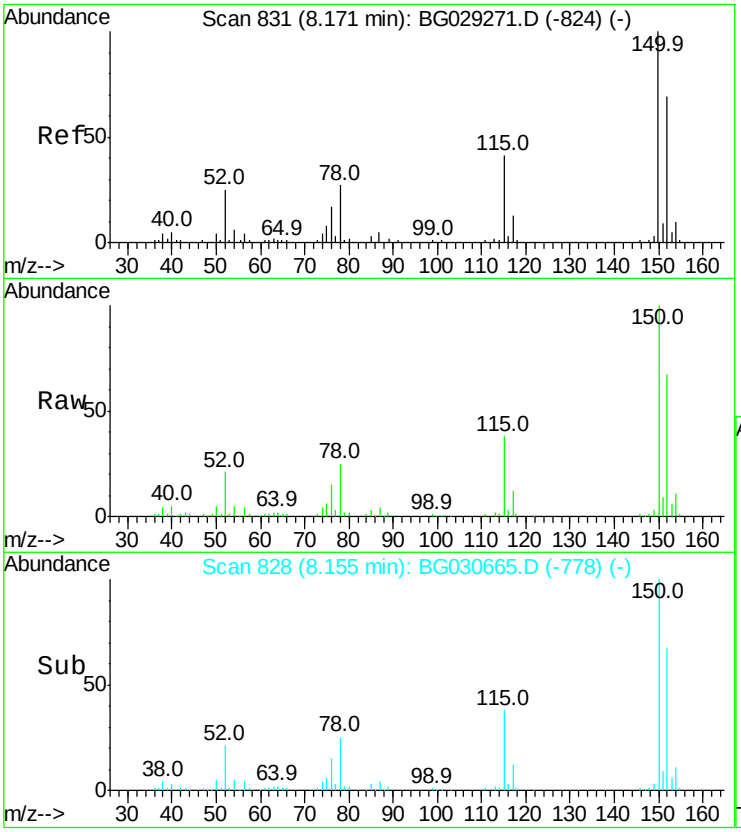
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110217\
Data File : BG030665.D
Acq On : 2 Nov 2017 16:52
Operator : SJ/JU
Sample : PB103878BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Nov 03 00:51:58 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 01 17:41:24 2017
Response via : Initial Calibration



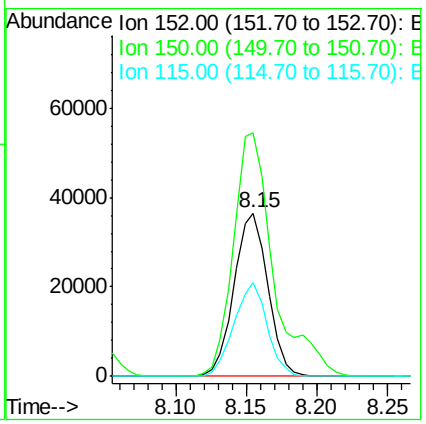


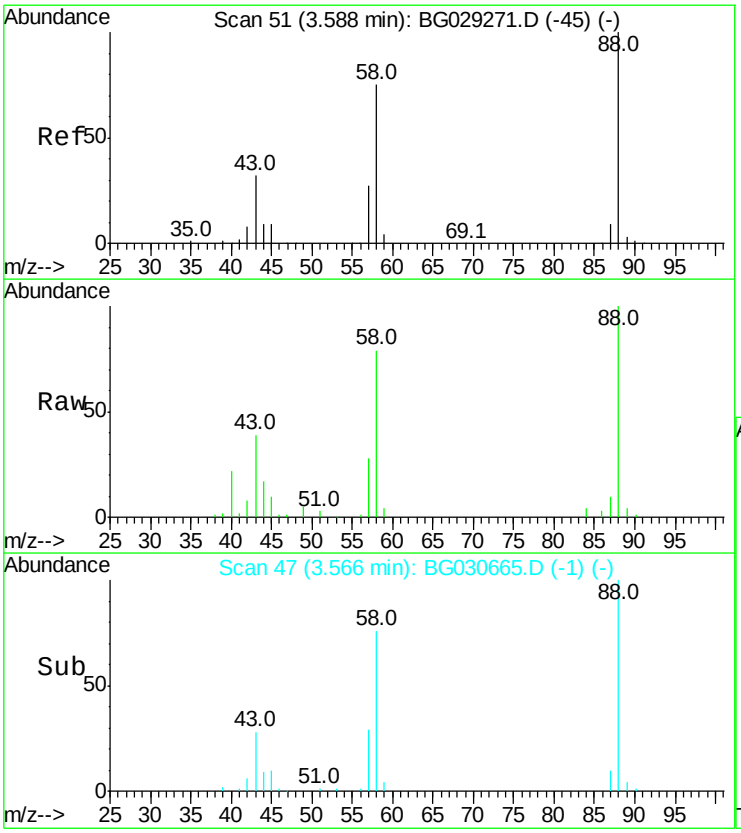
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 828
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 61053

Ion	Ratio	Lower	Upper
152	100		
150	149.3	126.6	189.8
115	57.2	53.0	79.4

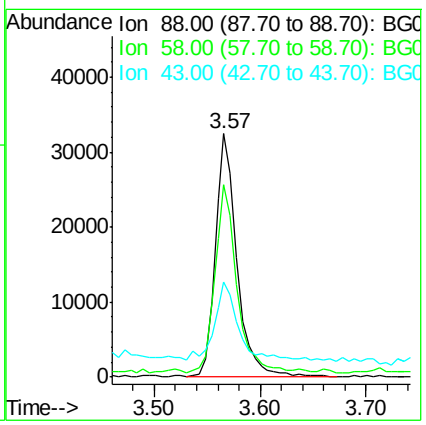


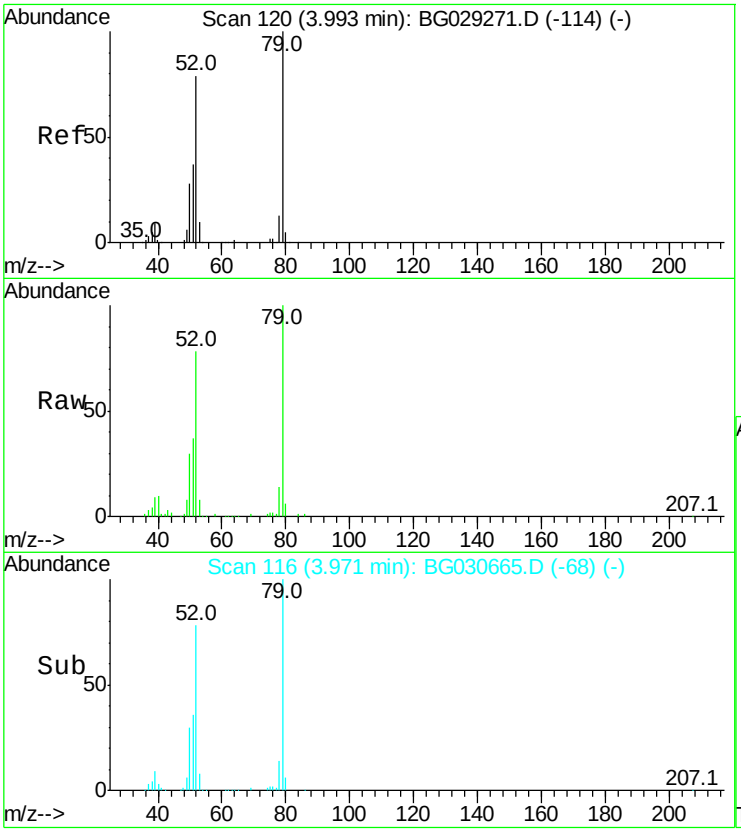


#2
1,4-Dioxane
Concen: 31.452 ng
RT: 3.57 min Scan# 47
Delta R.T. -0.02 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion: 88 Resp: 46637

Ion	Ratio	Lower	Upper
88	100		
58	77.7	79.6	119.4#
43	34.0	27.4	41.0



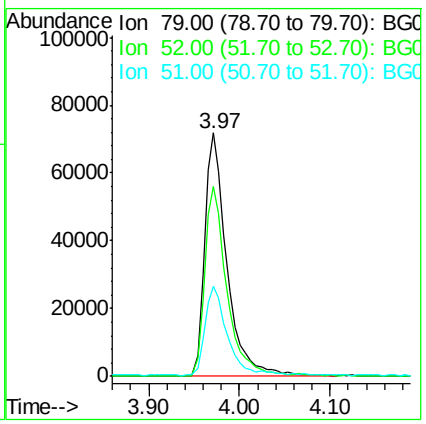


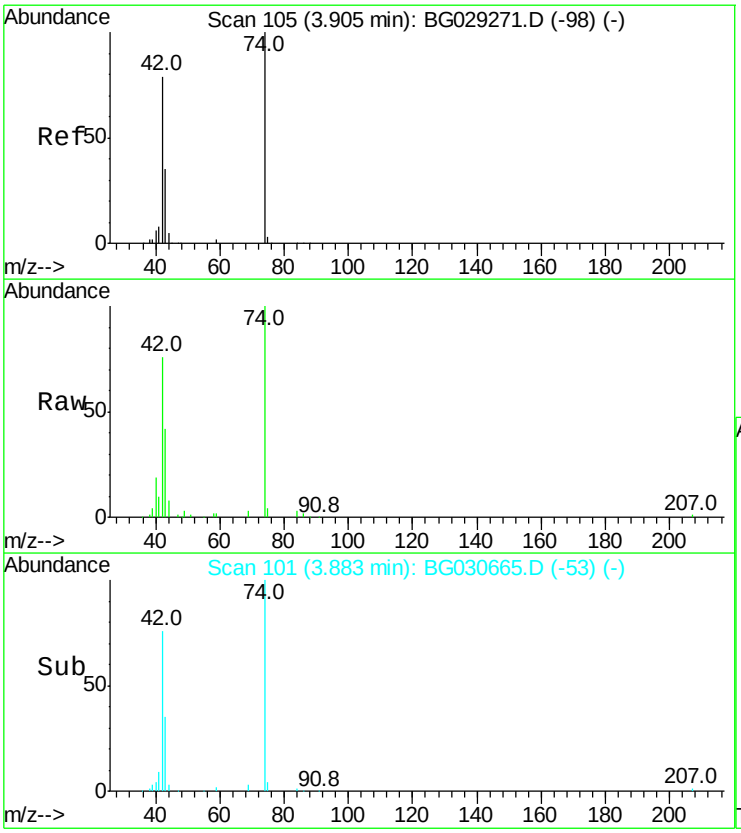
#3
Pyridine
Concen: 28.561 ng
RT: 3.97 min Scan# 116
Delta R.T. -0.02 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 123329

Ion	Ratio	Lower	Upper
79	100		
52	77.9	69.9	104.9
51	37.1	34.0	51.0

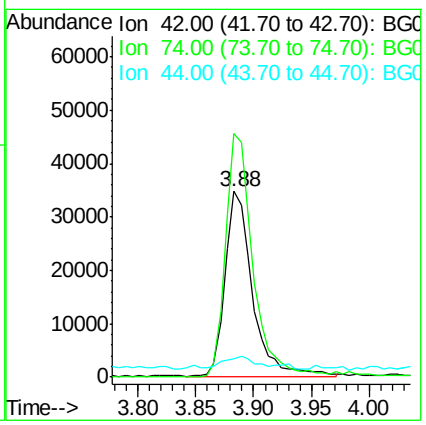


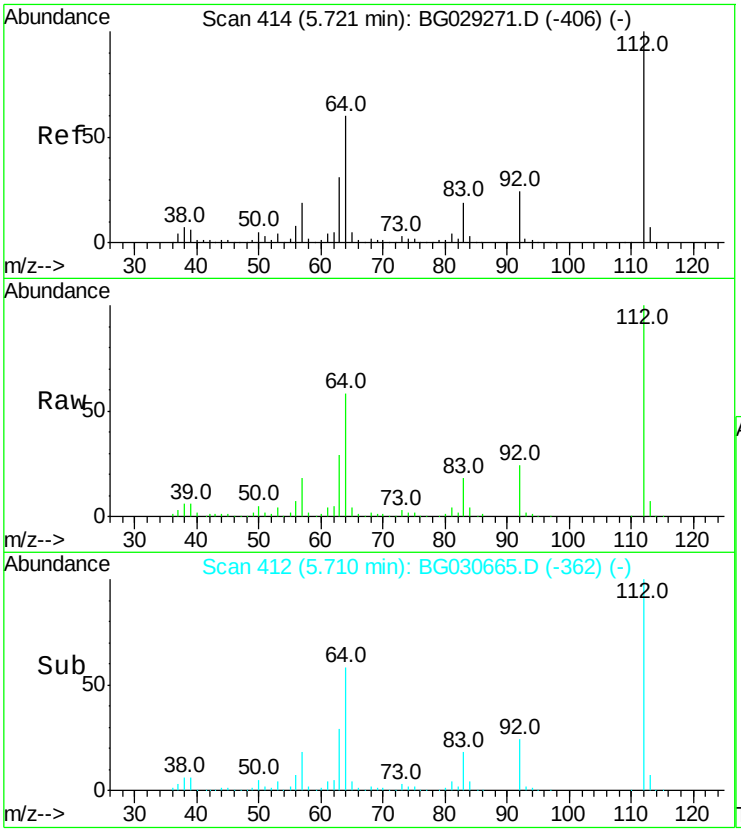


#4
n-Nitrosodimethylamine
Concen: 28.759 ng
RT: 3.88 min Scan# 101
Delta R.T. -0.02 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion: 42 Resp: 58049

Ion	Ratio	Lower	Upper
42	100		
74	131.1	102.5	153.7
44	10.2	18.9	28.3#



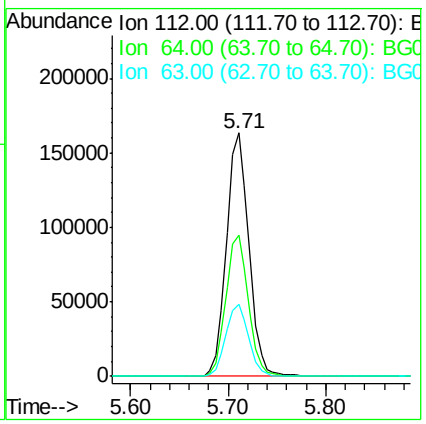


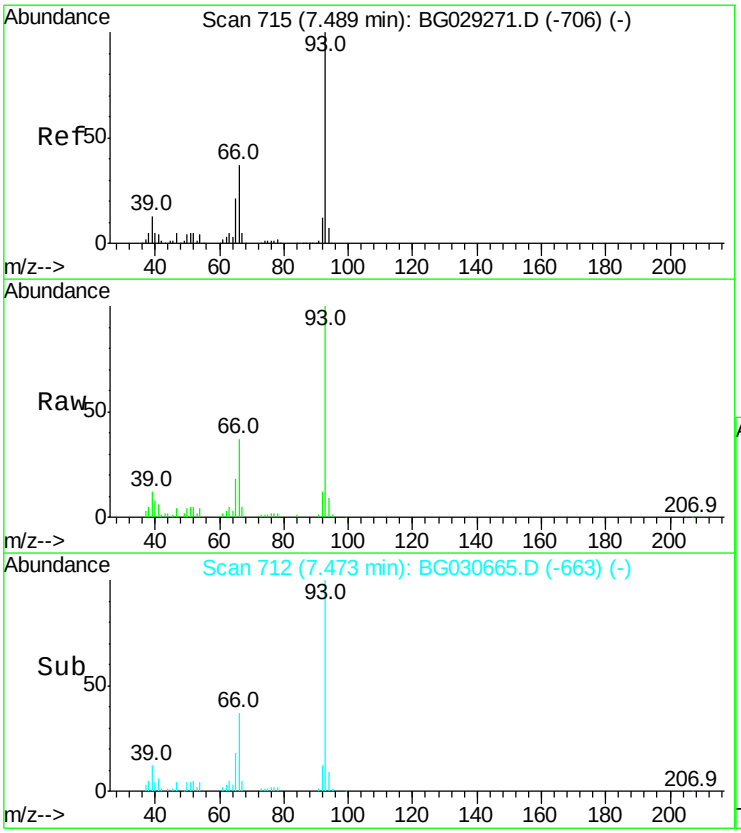
#5
2-Fluorophenol
Concen: 71.110 ng
RT: 5.71 min Scan# 412
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 259882

Ion	Ratio	Lower	Upper
112	100		
64	58.3	56.3	84.5
63	29.5	30.1	45.1#

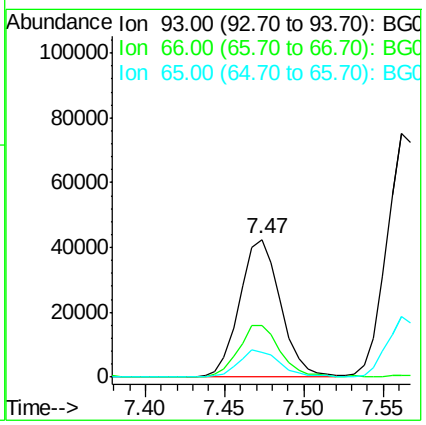


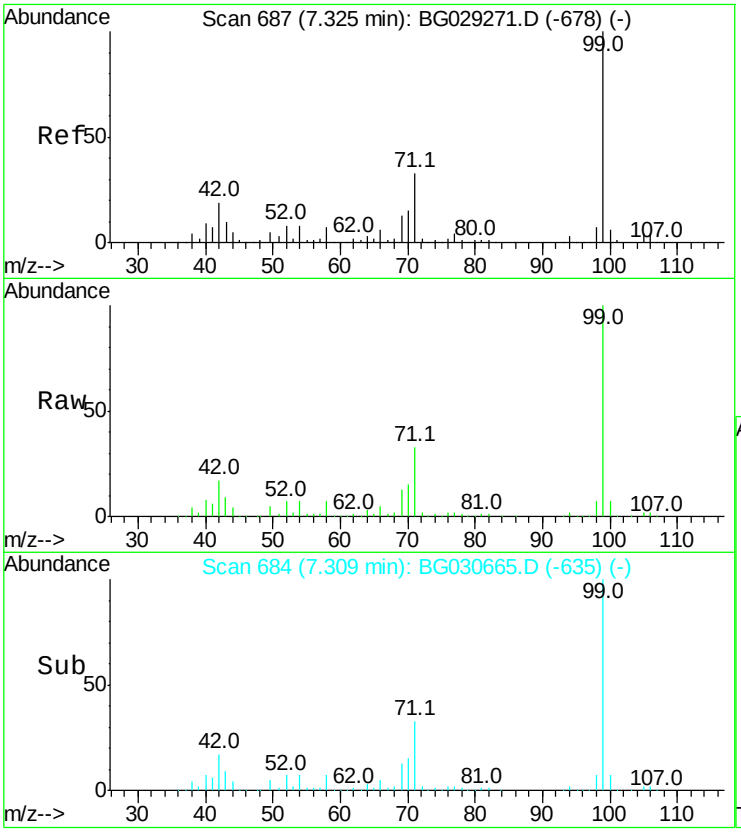


#6
Aniline
Concen: 11.974 ng
RT: 7.47 min Scan# 712
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion: 93 Resp: 76062

Ion	Ratio	Lower	Upper
93	100		
66	37.3	33.7	50.5
65	17.9	16.1	24.1



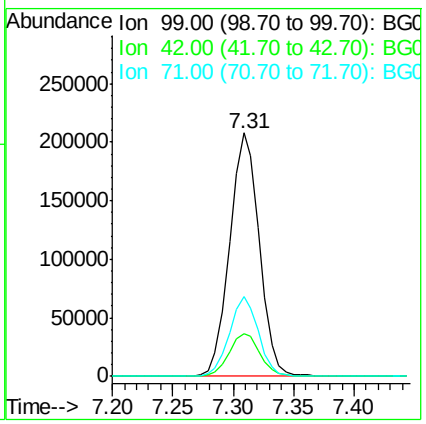


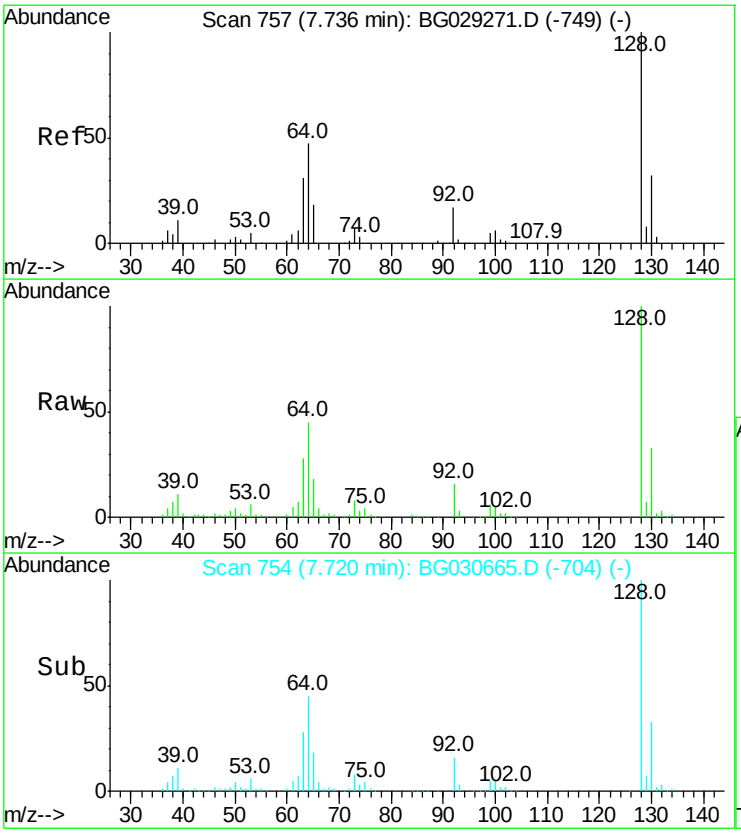
#7
Phenol-d6
Concen: 69.145 ng
RT: 7.31 min Scan# 684
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 354705

Ion	Ratio	Lower	Upper
99	100		
42	17.5	14.1	21.1
71	32.7	26.1	39.1

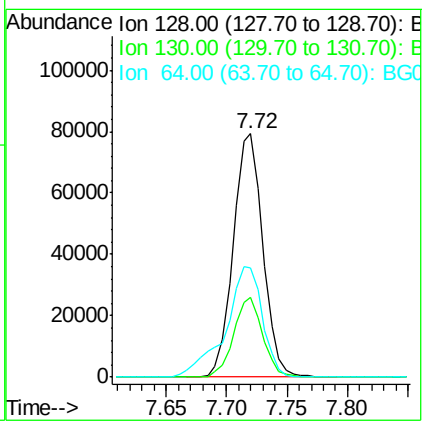


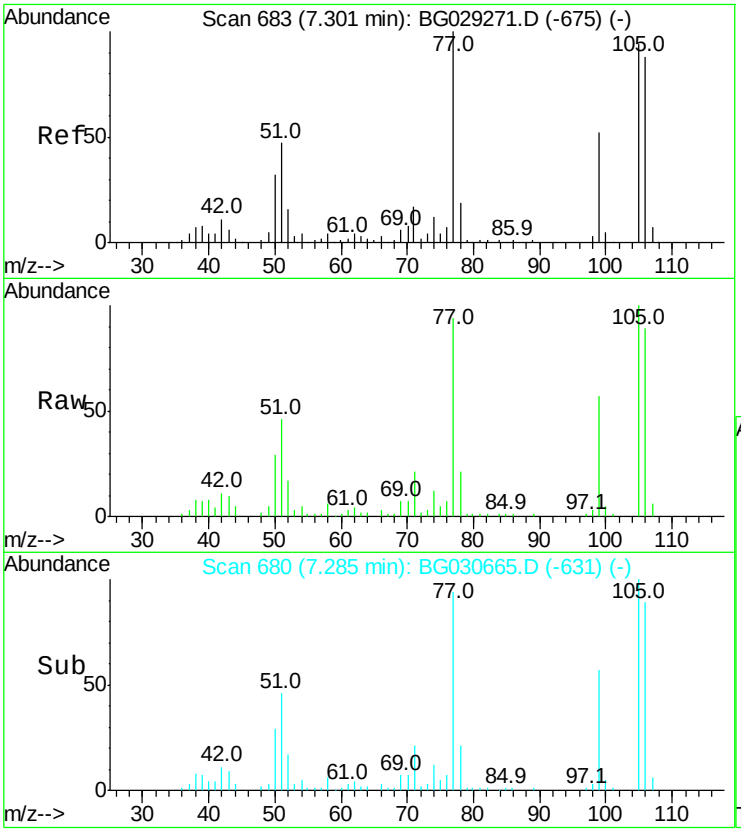


#8
2-Chlorophenol
Concen: 32.322 ng
RT: 7.72 min Scan# 754
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:128 Resp: 135399

Ion	Ratio	Lower	Upper
128	100		
130	32.9	14.0	54.0
64	45.0	37.7	77.7



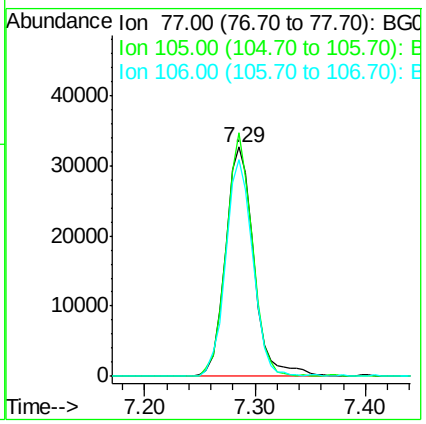


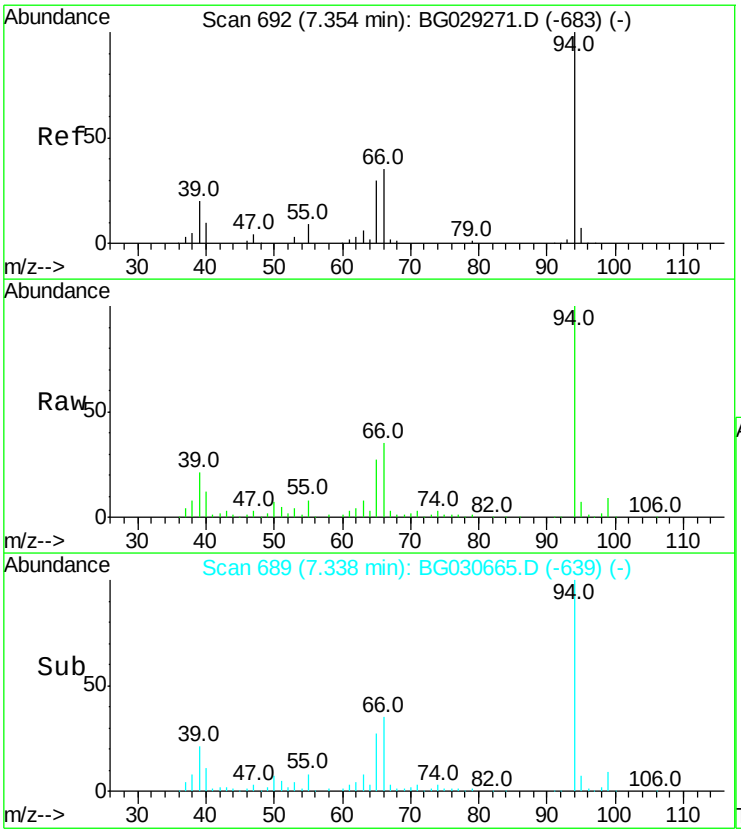
#9
Benzaldehyde
Concen: 22.720 ng
RT: 7.29 min Scan# 680
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 58622

Ion	Ratio	Lower	Upper
77	100		
105	106.3	71.3	111.3
106	94.5	64.2	104.2

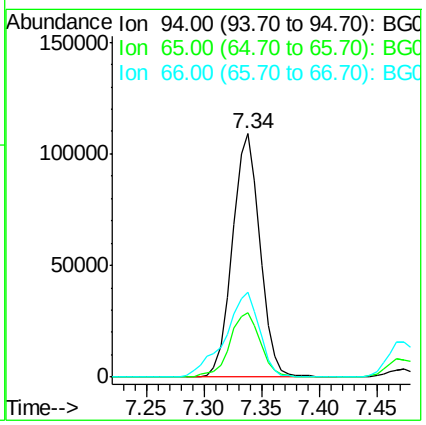


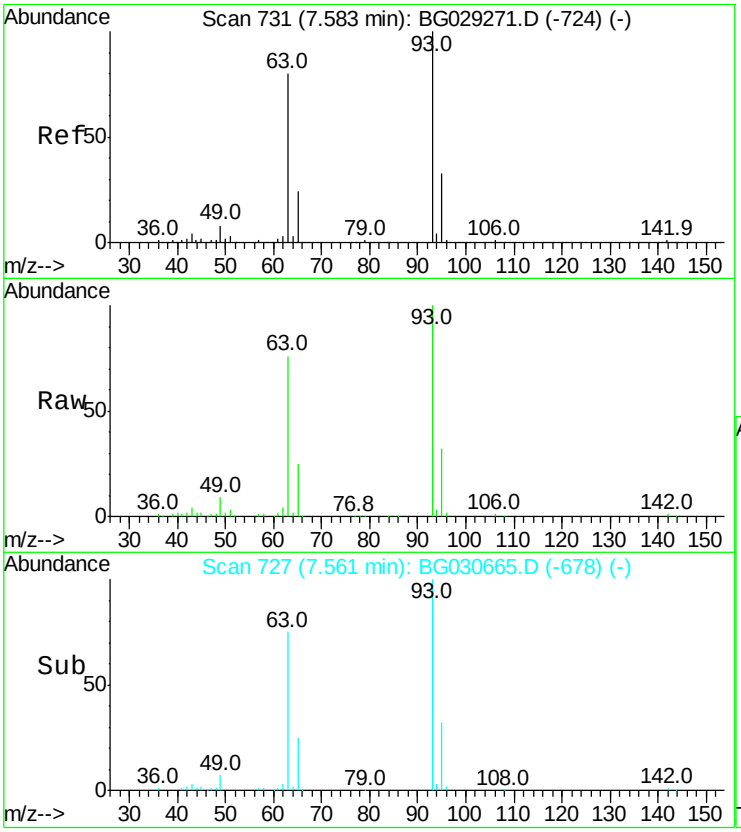


#10
Phenol
Concen: 32.551 ng
RT: 7.34 min Scan# 689
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion: 94 Resp: 180022

Ion	Ratio	Lower	Upper
94	100		
65	26.6	11.9	51.9
66	34.9	22.2	62.2



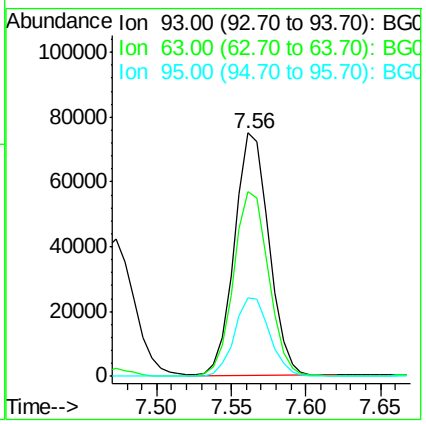


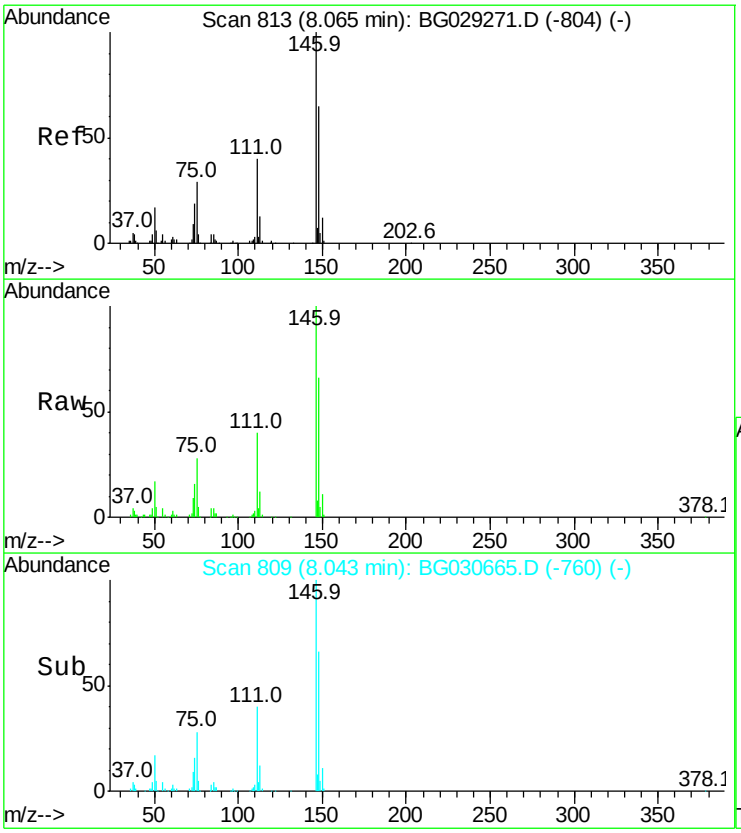
#11
bis(2-Chloroethyl)ether
Concen: 29.866 ng
RT: 7.56 min Scan# 727
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 120342

Ion	Ratio	Lower	Upper
93	100		
63	76.0	67.1	107.1
95	32.2	11.5	51.5

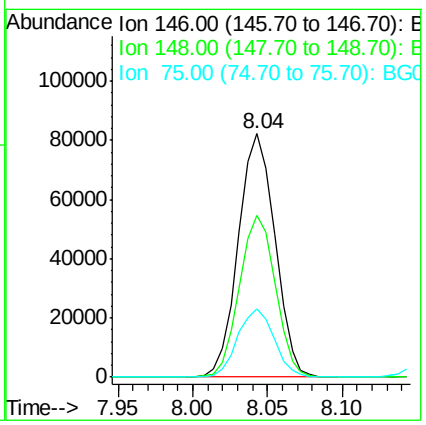


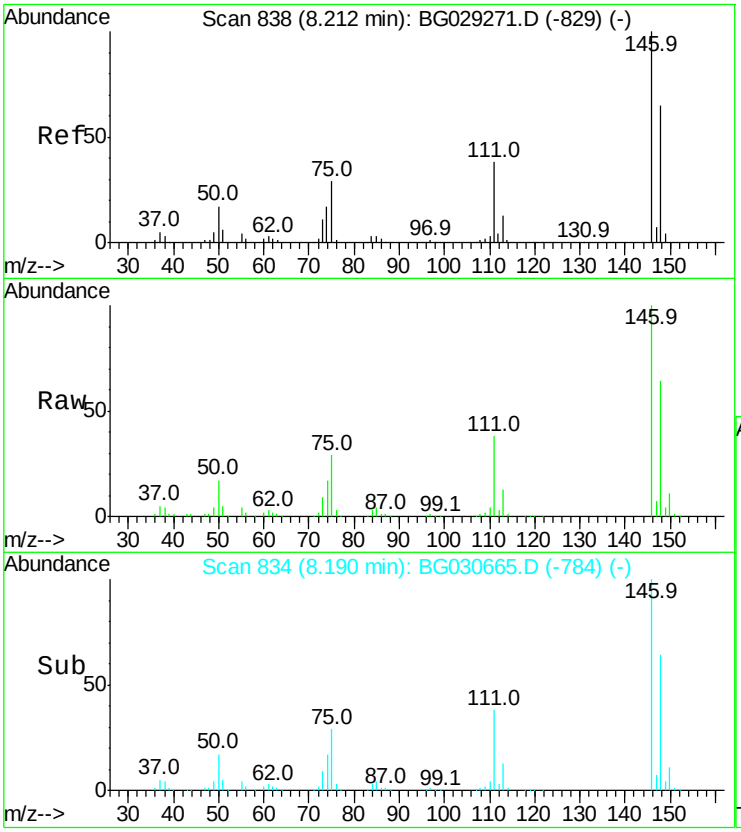


#12
1,3-Dichlorobenzene
Concen: 29.723 ng
RT: 8.04 min Scan# 809
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:146 Resp: 139791

Ion	Ratio	Lower	Upper
146	100		
148	66.3	51.4	77.2
75	28.3	26.6	39.8



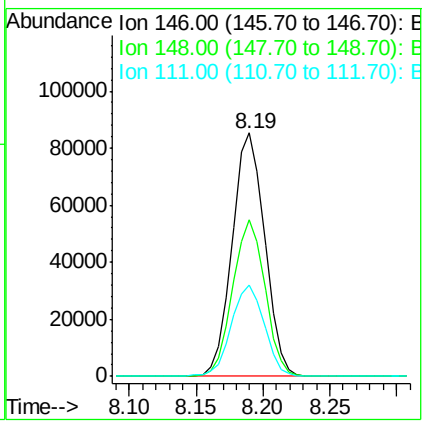


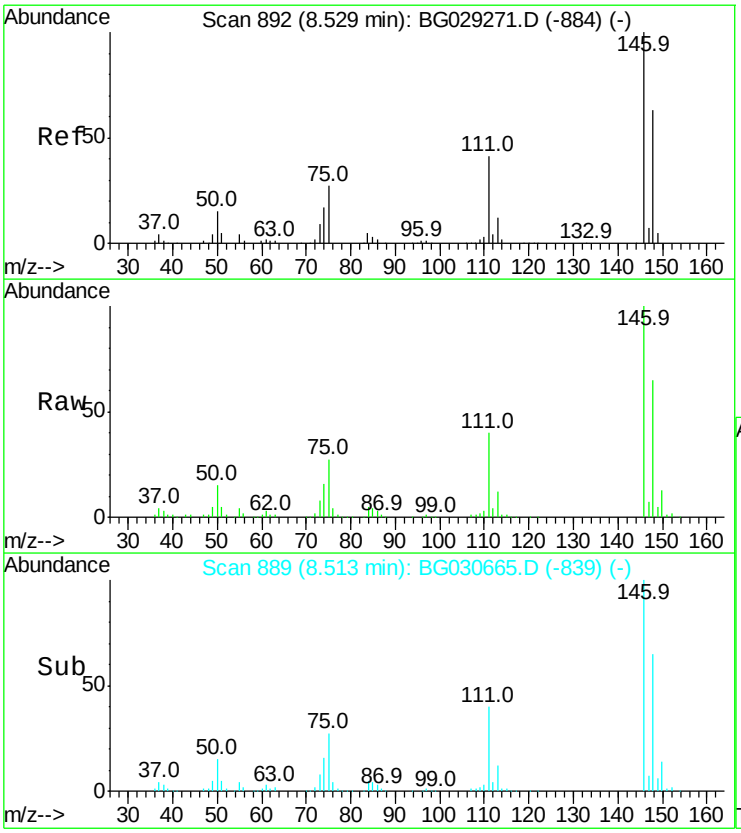
#13
1,4-Dichlorobenzene
Concen: 30.080 ng
RT: 8.19 min Scan# 834
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 144438

Ion	Ratio	Lower	Upper
146	100		
148	64.2	53.7	80.5
111	37.5	35.2	52.8

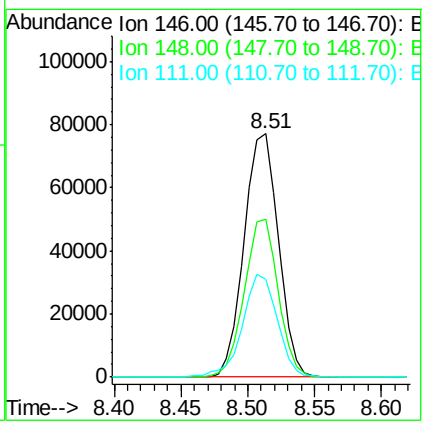


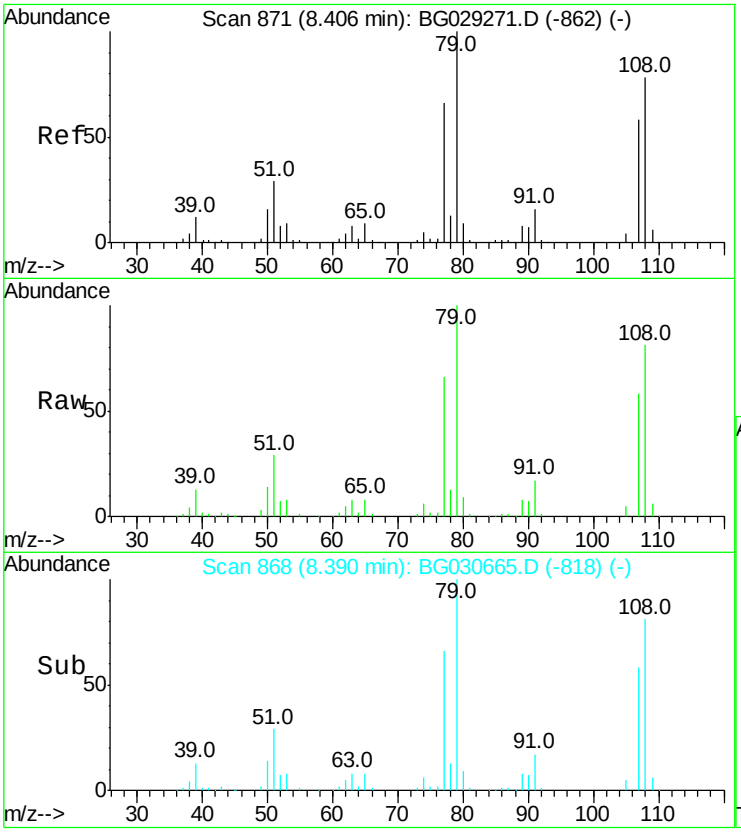


#14
1,2-Dichlorobenzene
Concen: 29.528 ng
RT: 8.51 min Scan# 889
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:146 Resp: 136757

Ion	Ratio	Lower	Upper
146	100		
148	64.7	49.3	73.9
111	40.1	34.3	51.5



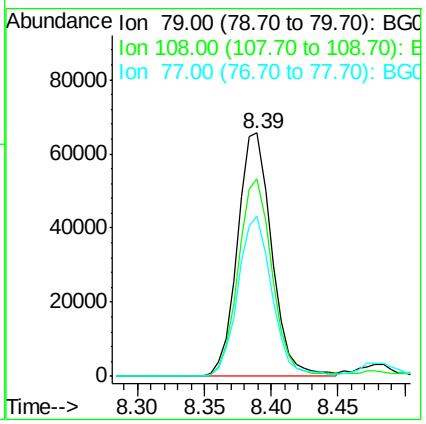


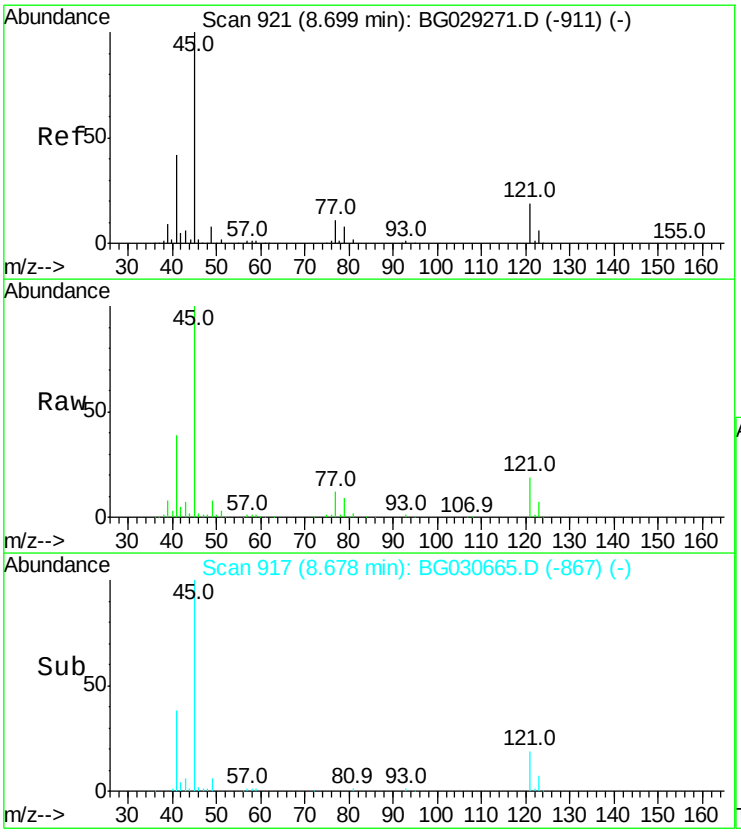
#15
Benzyl Alcohol
Concen: 32.248 ng
RT: 8.39 min Scan# 868
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 116578

Ion	Ratio	Lower	Upper
79	100		
108	81.3	57.2	85.8
77	65.8	46.1	69.1

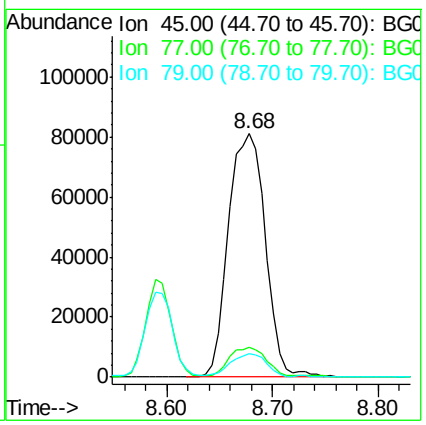


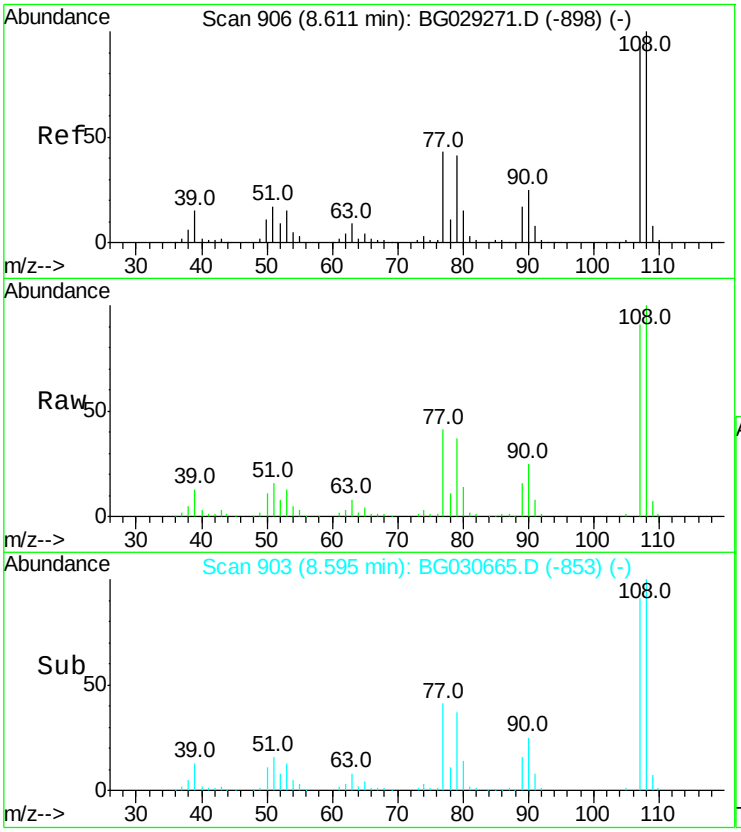


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.665 ng
RT: 8.68 min Scan# 917
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion: 45 Resp: 196152

Ion	Ratio	Lower	Upper
45	100		
77	12.2	0.0	30.2
79	9.4	0.0	27.9



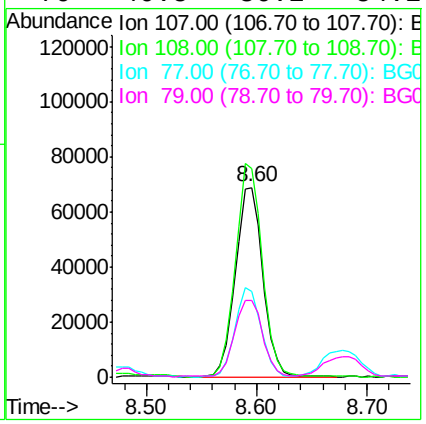


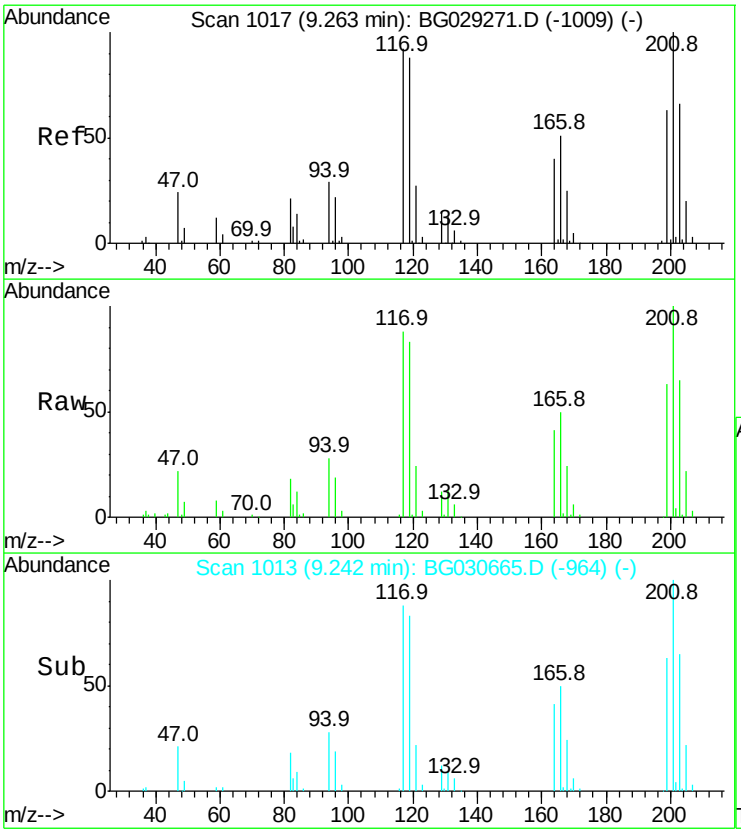
#17
2-Methylphenol
Concen: 32.983 ng
RT: 8.60 min Scan# 903
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 121176

Ion	Ratio	Lower	Upper
107	100		
108	110.0	83.9	125.9
77	45.2	37.2	55.8
79	40.5	36.2	54.2

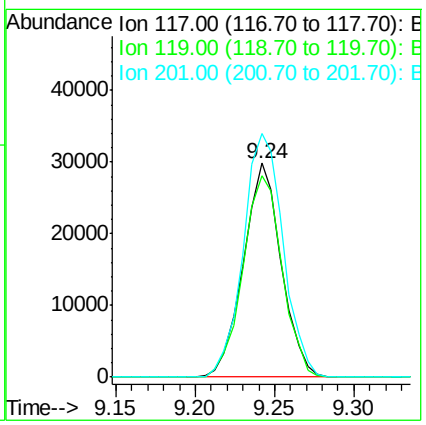


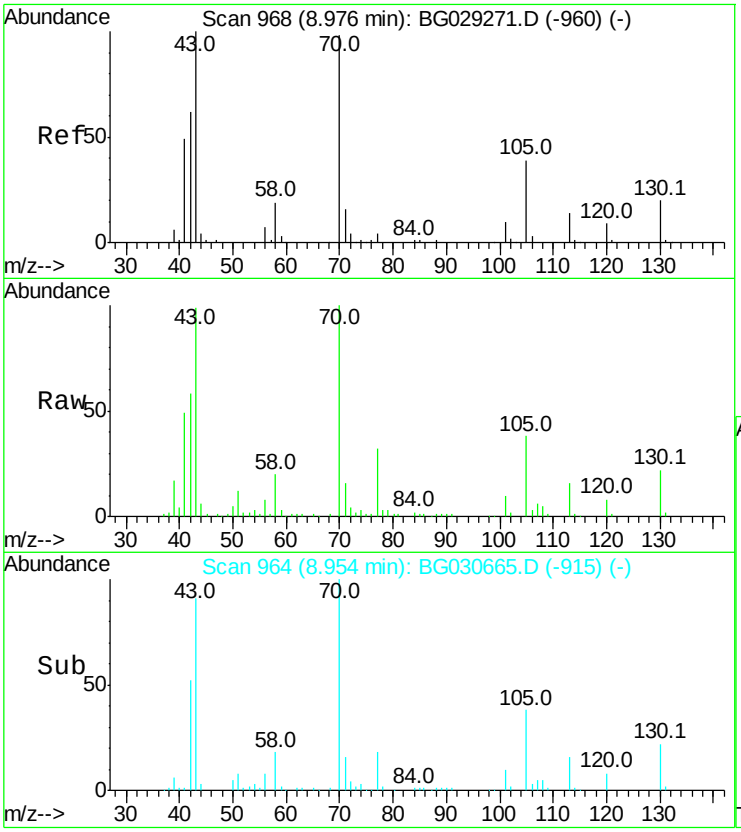


#18
Hexachloroethane
Concen: 30.218 ng
RT: 9.24 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:117 Resp: 49447

Ion	Ratio	Lower	Upper
117	100		
119	94.0	76.7	115.1
201	113.7	95.7	143.5



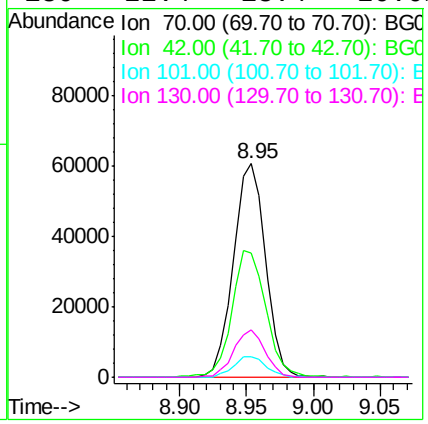


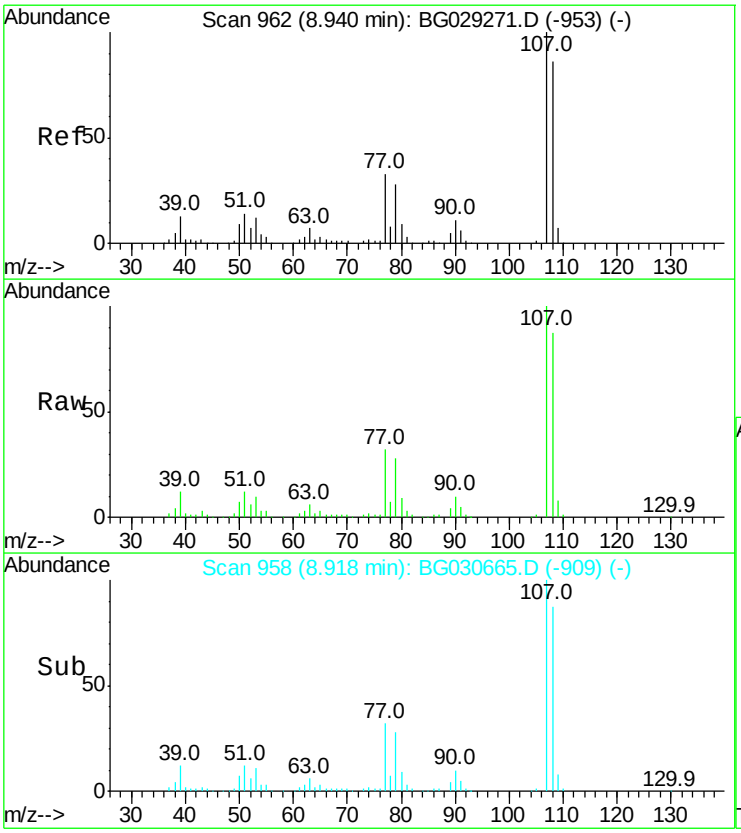
#19
n-Nitroso-di-n-propylamine
Concen: 28.994 ng
RT: 8.95 min Scan# 964
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 101132

Ion	Ratio	Lower	Upper
70	100		
42	58.2	49.1	73.7
101	9.9	8.5	12.7
130	22.4	13.4	20.0#

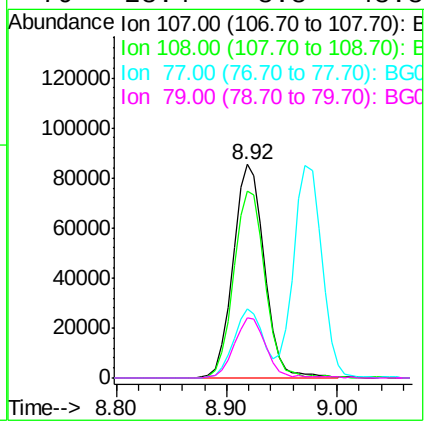


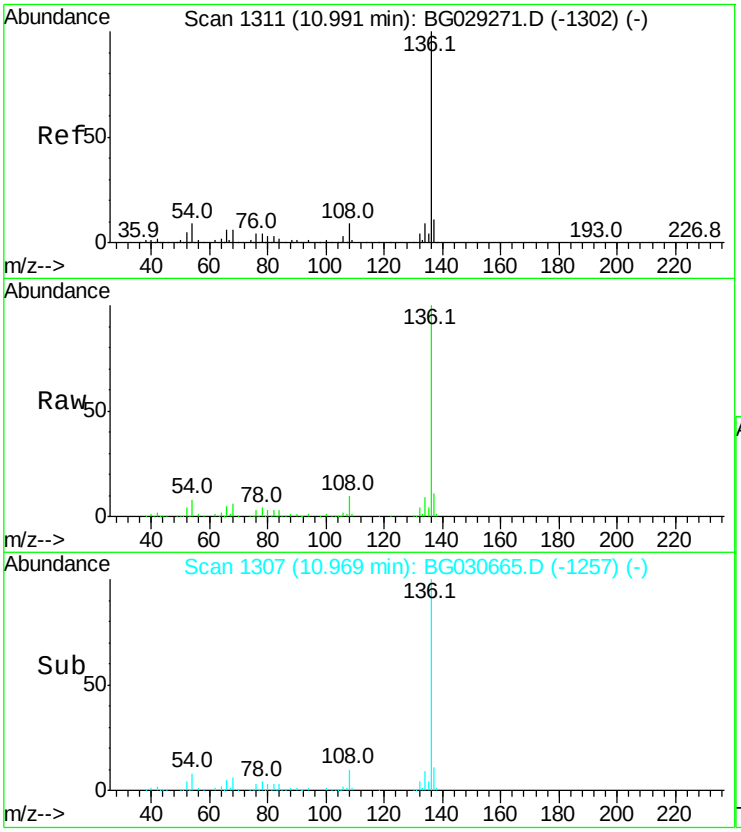


#20
3+4-Methylphenols
Concen: 32.752 ng
RT: 8.92 min Scan# 958
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:107 Resp: 169546

Ion	Ratio	Lower	Upper
107	100		
108	87.3	61.6	101.6
77	32.3	13.9	53.9
79	28.4	8.8	48.8



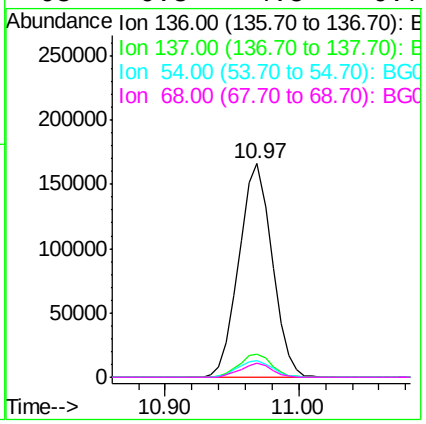


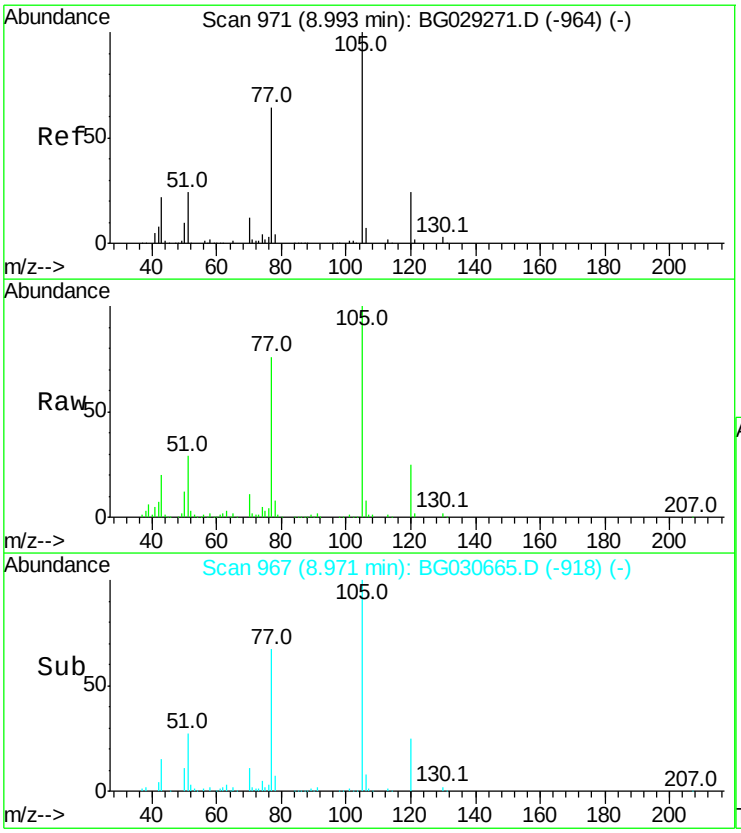
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 285525

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	7.5	10.3	15.5#
68	6.3	4.5	6.7

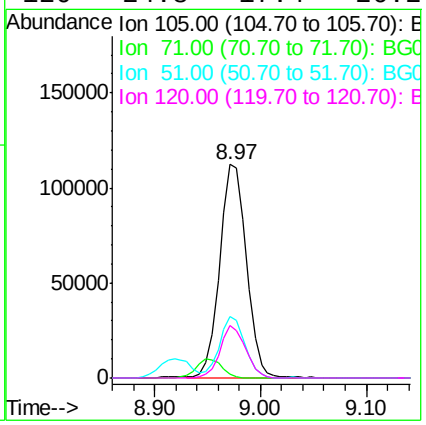


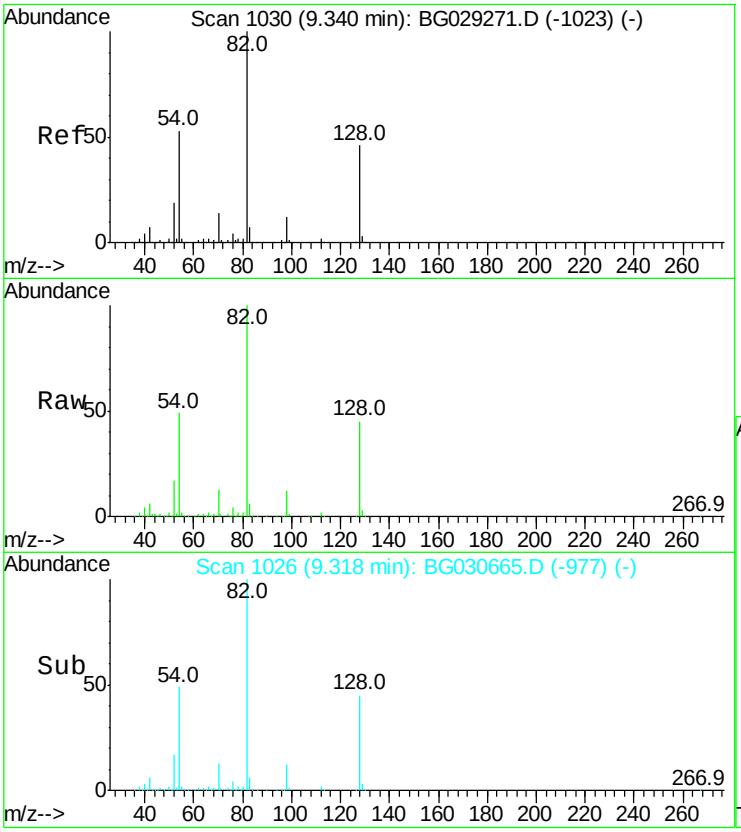


#22
Acetophenone
Concen: 28.616 ng
RT: 8.97 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:105 Resp: 196906

Ion	Ratio	Lower	Upper
105	100		
71	1.9	3.0	4.4#
51	29.0	26.1	39.1
120	24.8	17.4	26.2



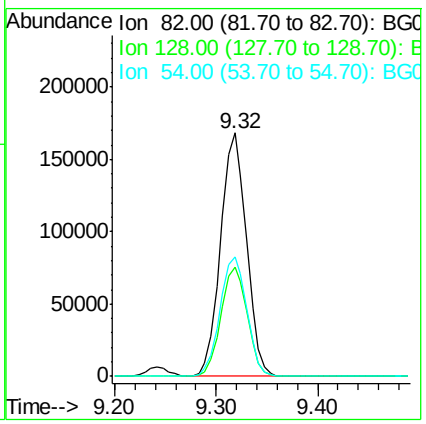


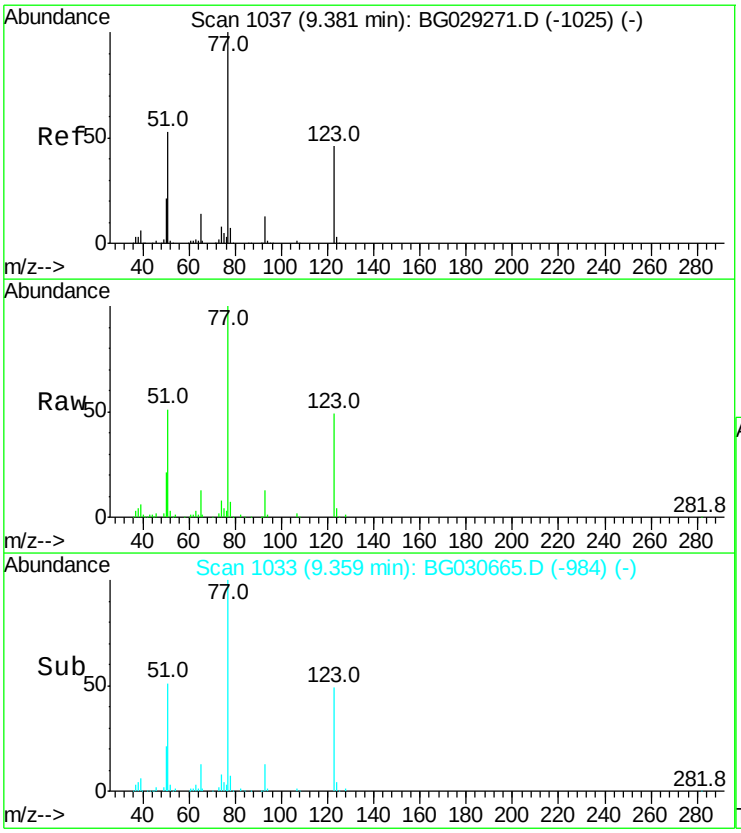
#23
Nitrobenzene-d5
Concen: 66.354 ng
RT: 9.32 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 298134

Ion	Ratio	Lower	Upper
82	100		
128	44.7	29.7	44.5#
54	49.1	43.1	64.7

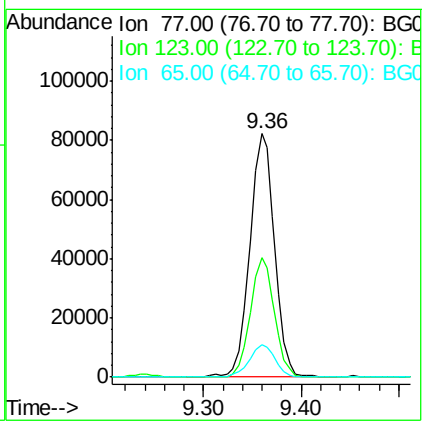


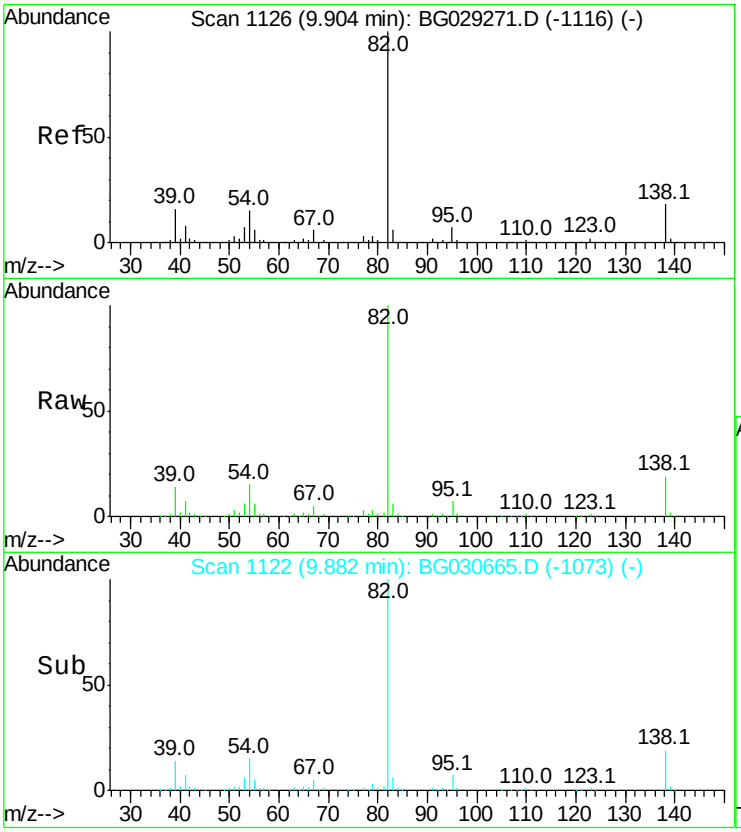


#24
Nitrobenzene
Concen: 28.995 ng
RT: 9.36 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion: 77 Resp: 146479

Ion	Ratio	Lower	Upper
77	100		
123	48.8	33.0	49.6
65	13.2	13.0	19.6



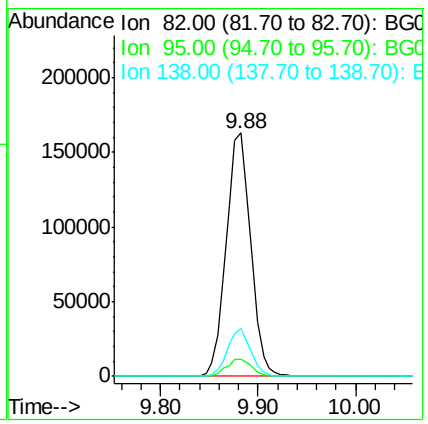


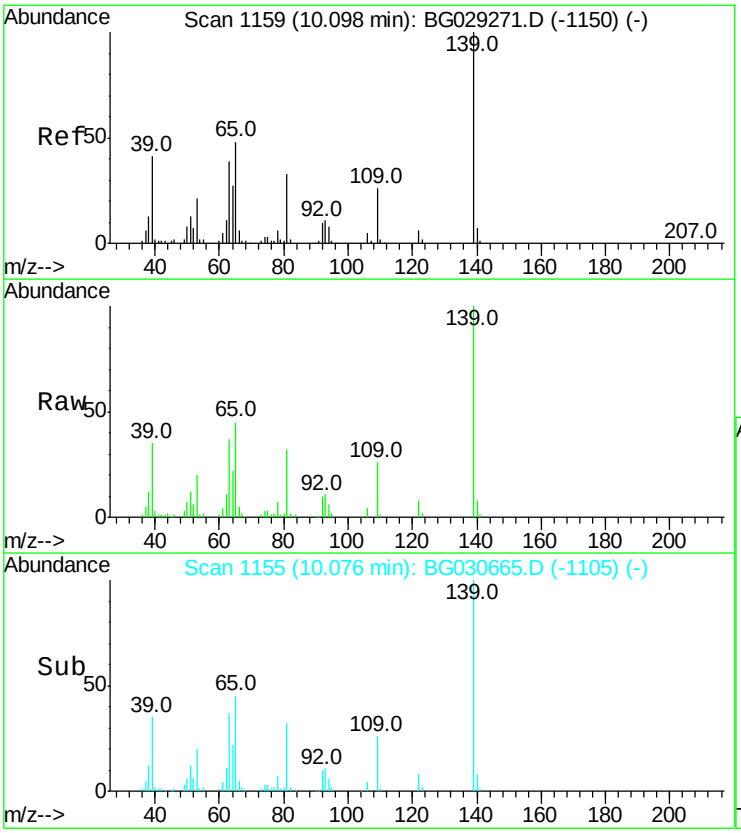
#25
Isophorone
Concen: 30.312 ng
RT: 9.88 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 284322

Ion	Ratio	Lower	Upper
82	100		
95	6.9	6.2	9.2
138	19.4	12.1	18.1#

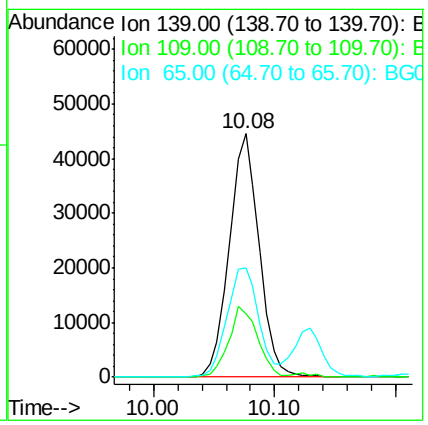


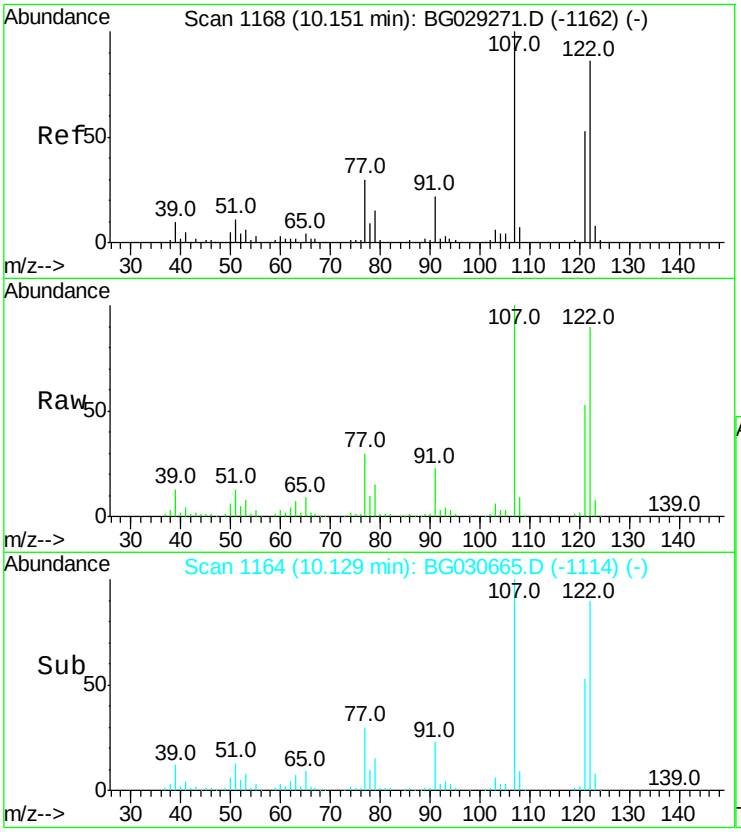


#26
2-Nitrophenol
Concen: 31.753 ng
RT: 10.08 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:139 Resp: 76668

Ion	Ratio	Lower	Upper
139	100		
109	26.0	24.2	36.2
65	44.7	47.4	71.0#



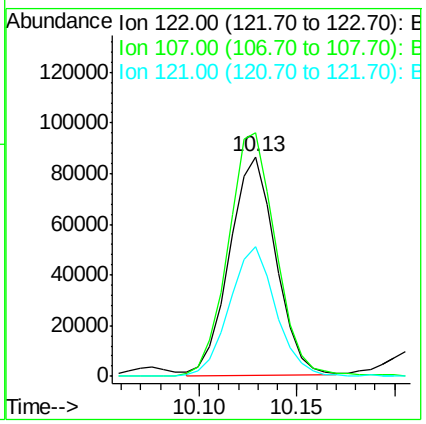


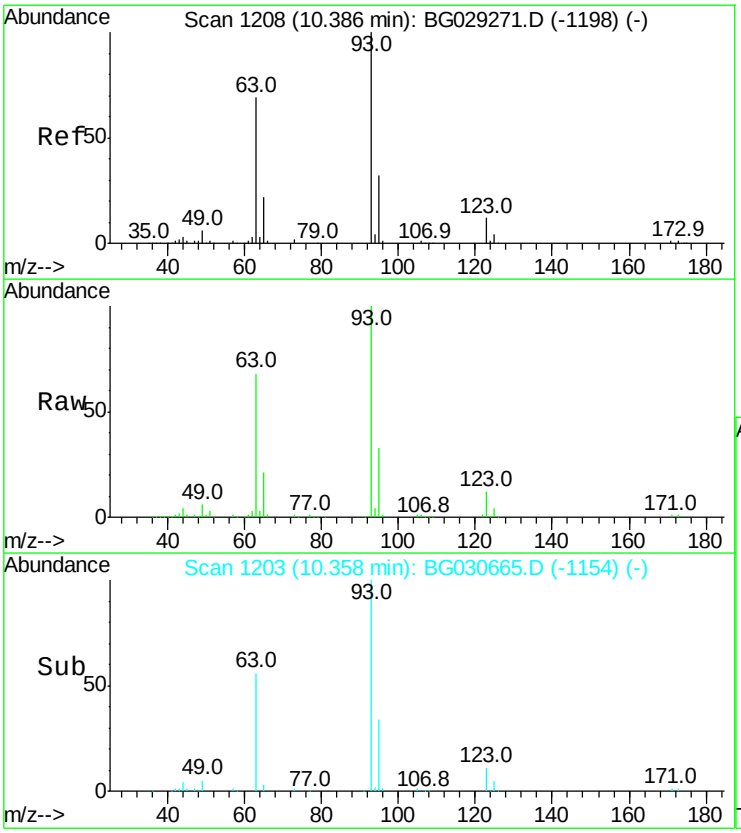
#27
2,4-Dimethylphenol
Concen: 32.427 ng
RT: 10.13 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 141658

Ion	Ratio	Lower	Upper
122	100		
107	110.8	100.2	150.2
121	58.7	44.4	66.6

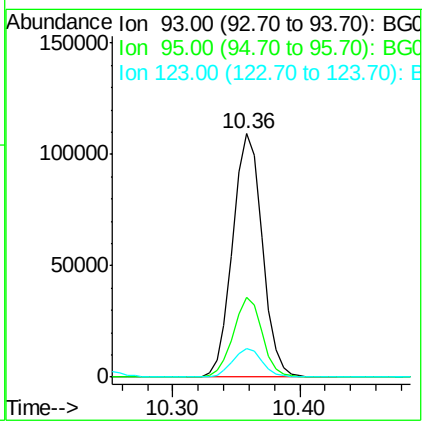


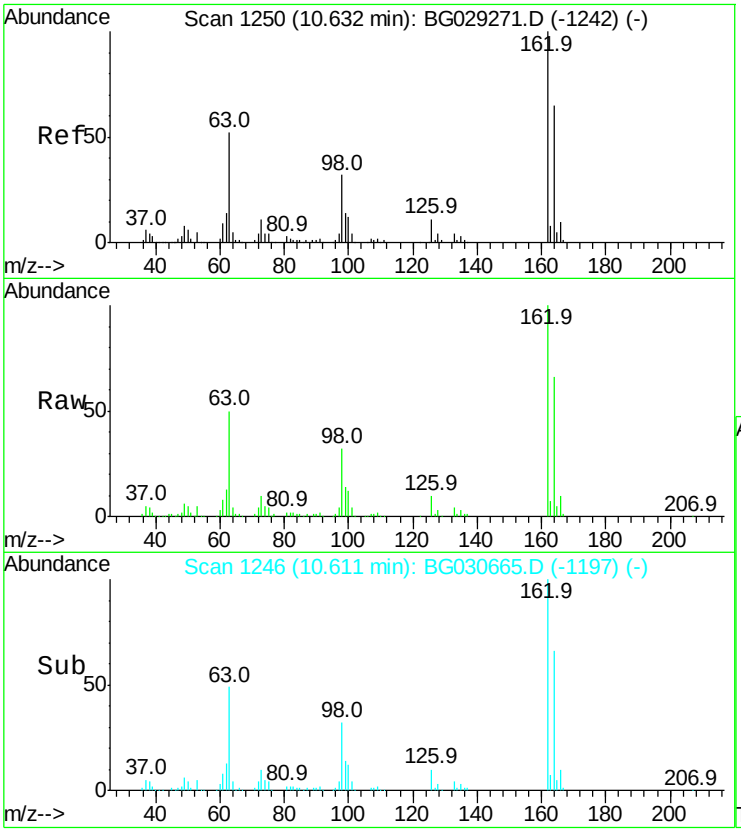


#28
bis(2-Chloroethoxy)methane
Concen: 30.756 ng
RT: 10.36 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion: 93 Resp: 176897

Ion	Ratio	Lower	Upper
93	100		
95	32.6	24.3	36.5
123	11.6	8.4	12.6



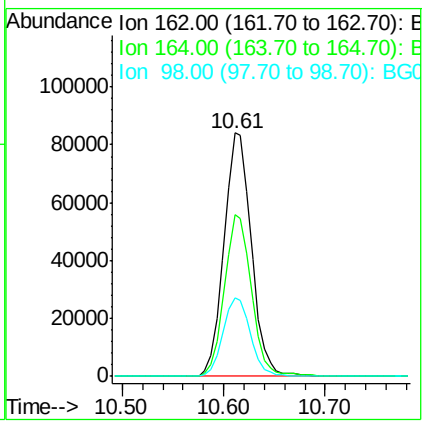


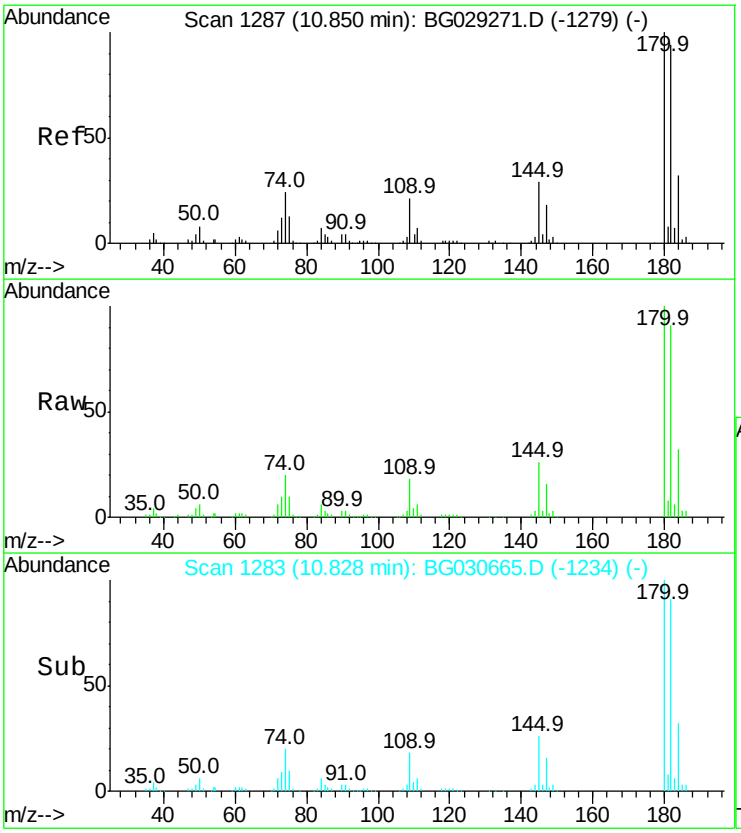
#29
2,4-Dichlorophenol
Concen: 33.861 ng
RT: 10.61 min Scan# 1246
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 157740

Ion	Ratio	Lower	Upper
162	100		
164	66.2	48.0	88.0
98	32.0	21.1	61.1

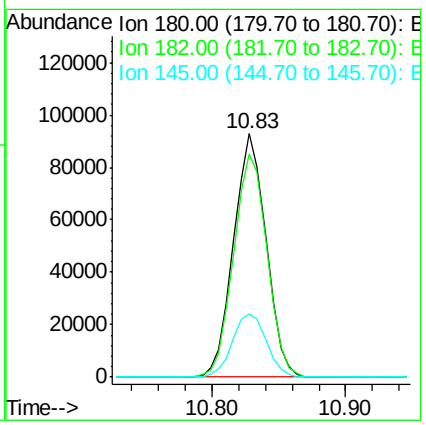


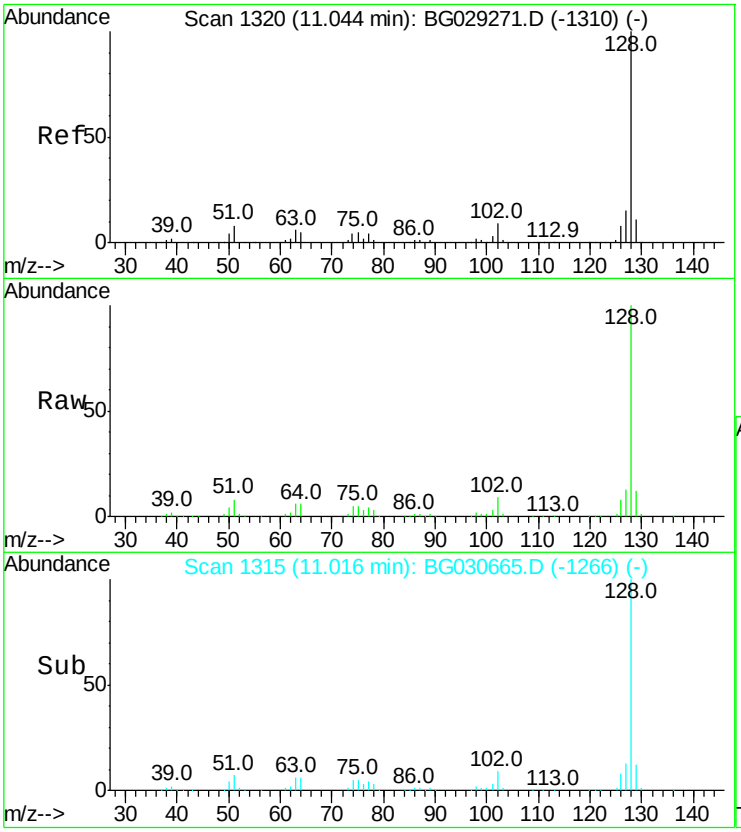


#30
1,2,4-Trichlorobenzene
Concen: 31.170 ng
RT: 10.83 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:180 Resp: 156875

Ion	Ratio	Lower	Upper
180	100		
182	91.4	77.5	116.3
145	26.0	23.4	35.2



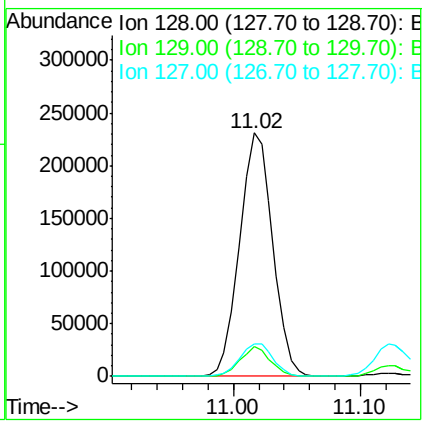


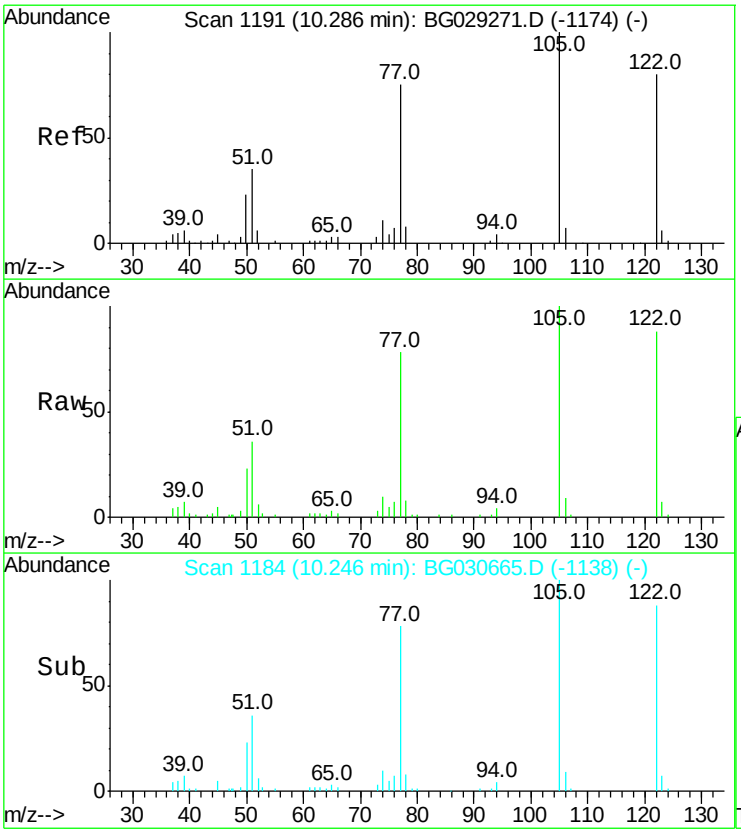
#31
Naphthalene
Concen: 29.397 ng
RT: 11.02 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 418316

Ion	Ratio	Lower	Upper
128	100		
129	12.0	8.6	12.8
127	13.4	11.6	17.4

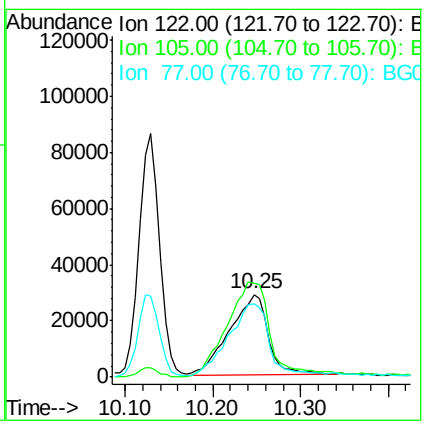


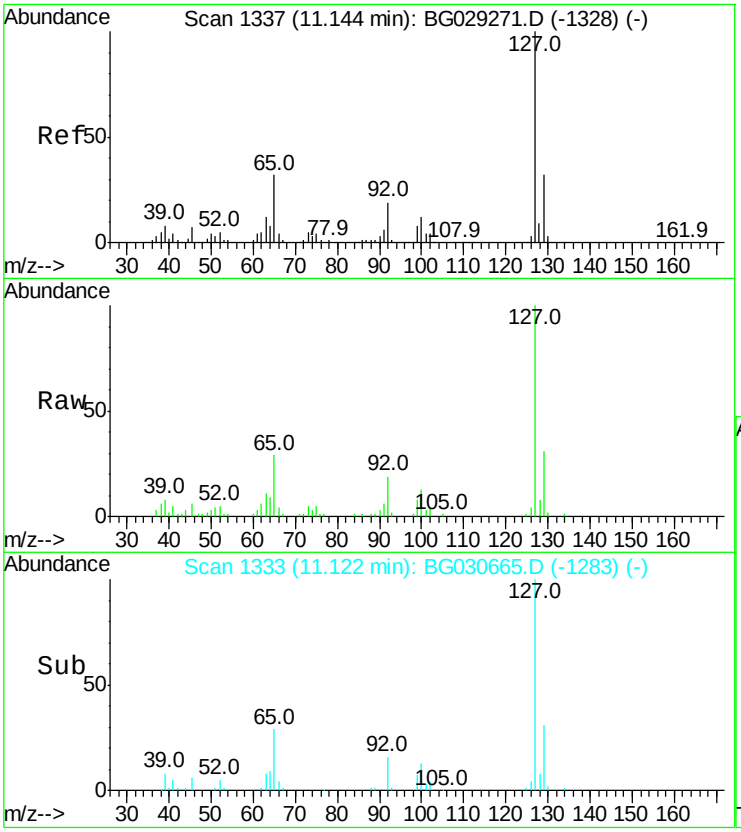


#32
Benzoic acid
Concen: 23.815 ng
RT: 10.25 min Scan# 1184
Delta R.T. -0.03 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:122 Resp: 87112

Ion	Ratio	Lower	Upper
122	100		
105	114.2	123.5	163.5#
77	88.5	85.7	125.7



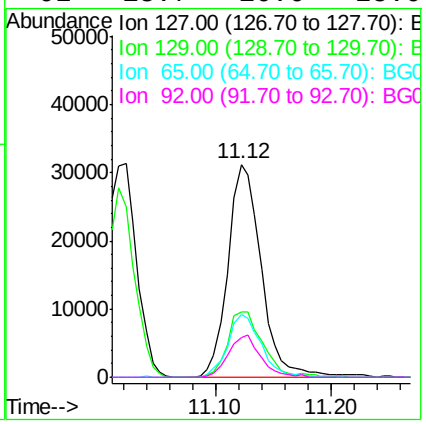


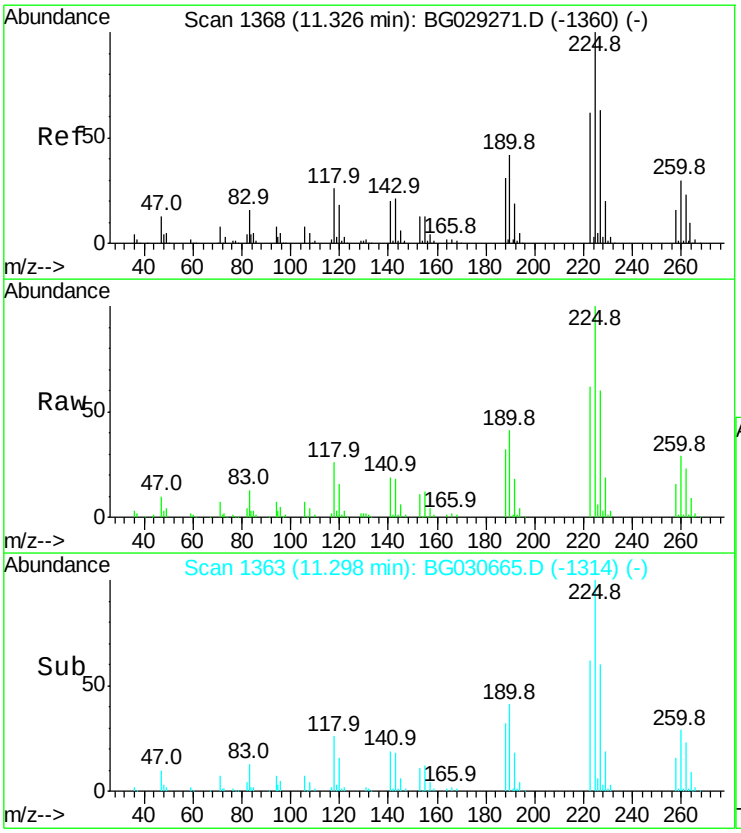
#33
4-Chloroaniline
Concen: 10.382 ng
RT: 11.12 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 62144

Ion	Ratio	Lower	Upper
127	100		
129	30.6	24.0	36.0
65	29.4	27.0	40.4
92	18.7	16.6	25.0

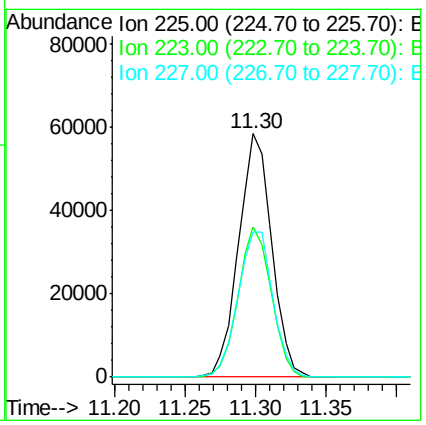


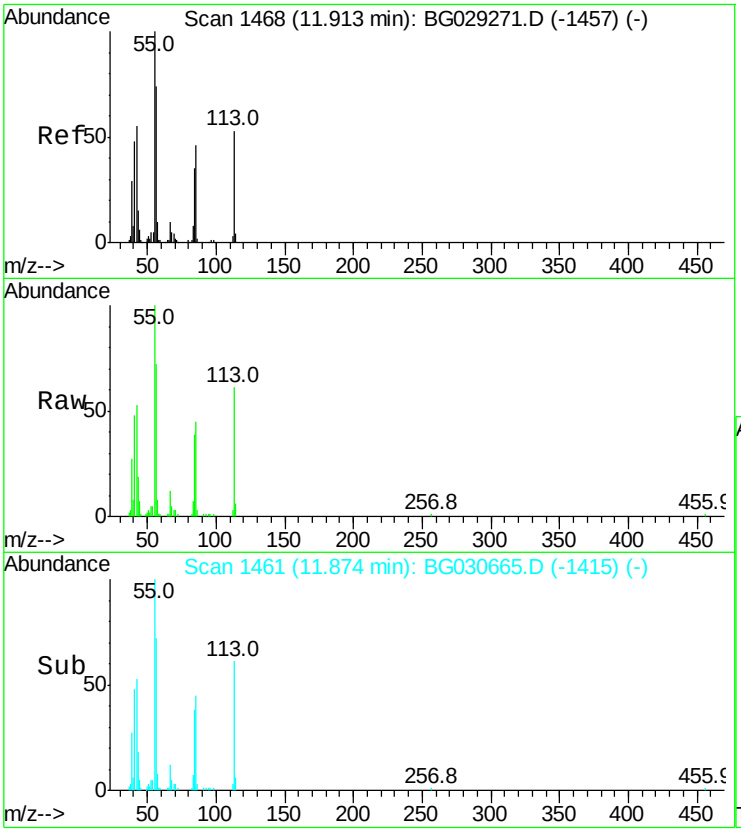


#34
Hexachlorobutadiene
Concen: 30.634 ng
RT: 11.30 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:225 Resp: 95859

Ion	Ratio	Lower	Upper
225	100		
223	61.6	49.7	74.5
227	59.7	48.1	72.1



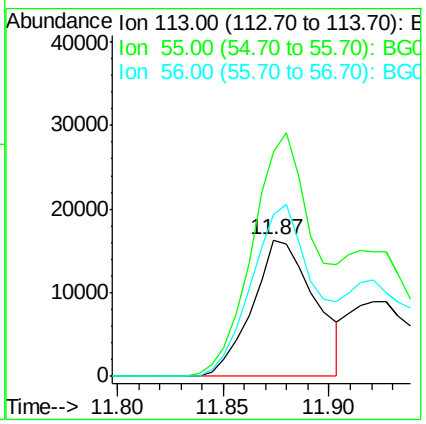


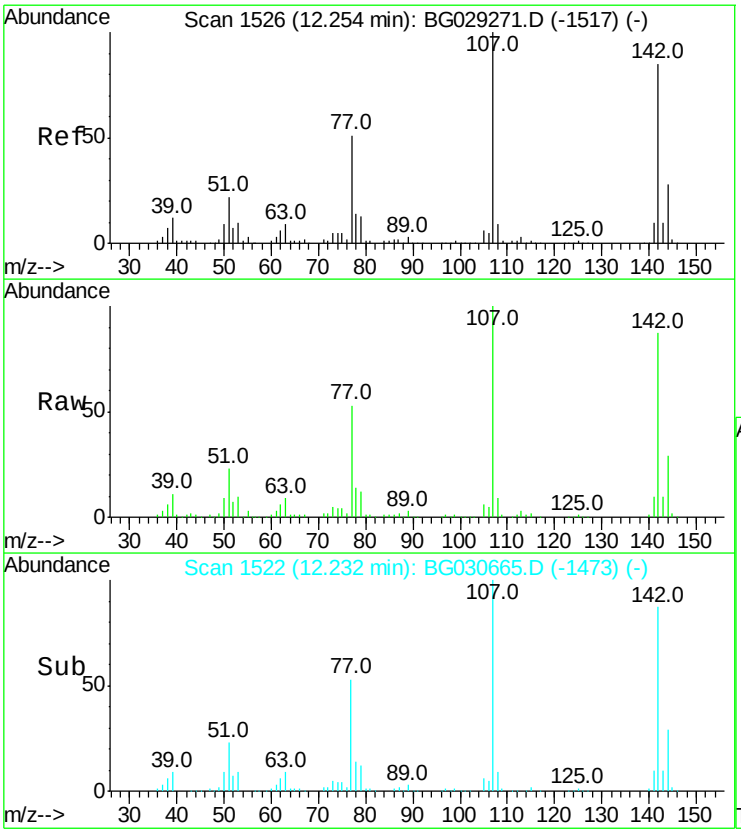
#35
Caprolactam
Concen: 21.597 ng
RT: 11.87 min Scan# 1461
Delta R.T. -0.03 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 33437

Ion	Ratio	Lower	Upper
113	100		
55	164.8	186.9	226.9#
56	118.4	130.9	170.9#

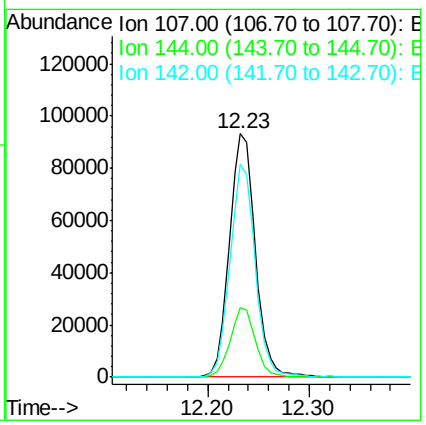


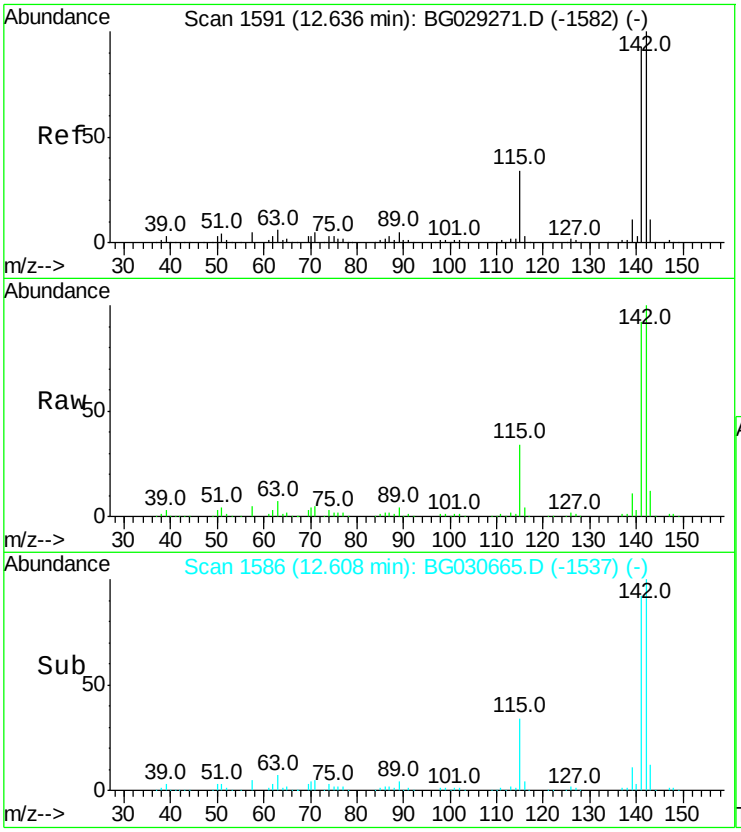


#36
4-Chloro-3-methylphenol
Concen: 32.254 ng
RT: 12.23 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:107 Resp: 165256

Ion	Ratio	Lower	Upper
107	100		
144	28.6	18.2	27.4#
142	87.4	59.0	88.4



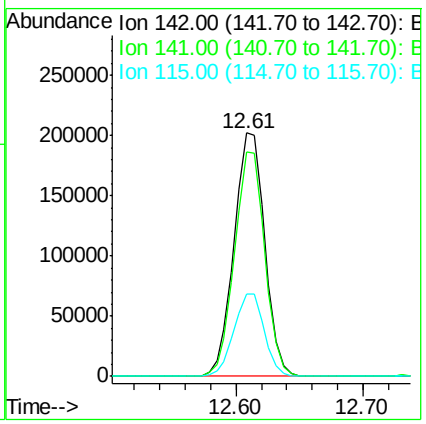


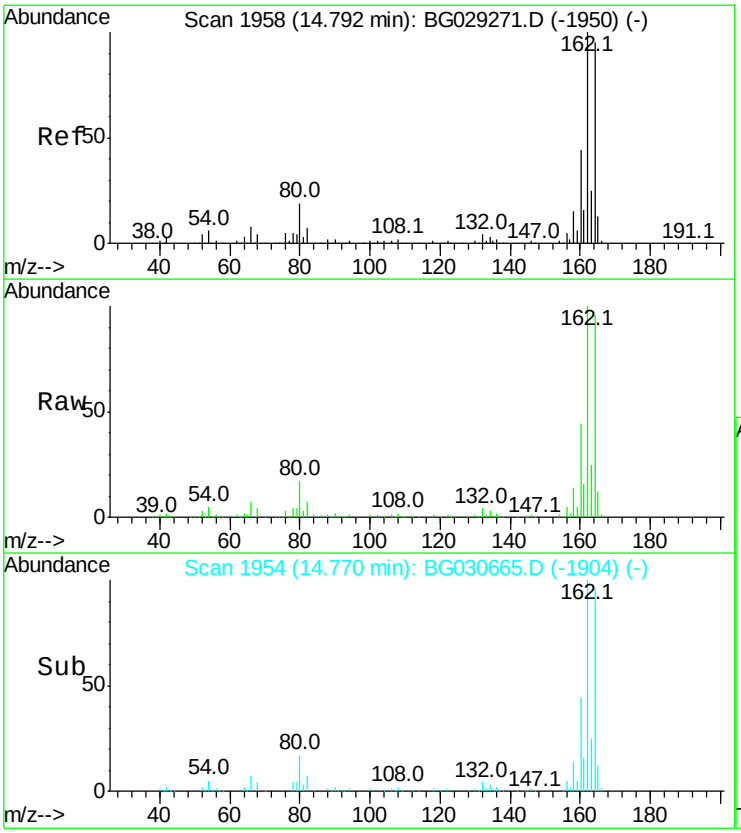
#37
2-Methylnaphthalene
Concen: 32.699 ng
RT: 12.61 min Scan# 1586
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 339124

Ion	Ratio	Lower	Upper
142	100		
141	92.0	67.1	100.7
115	33.8	30.7	46.1

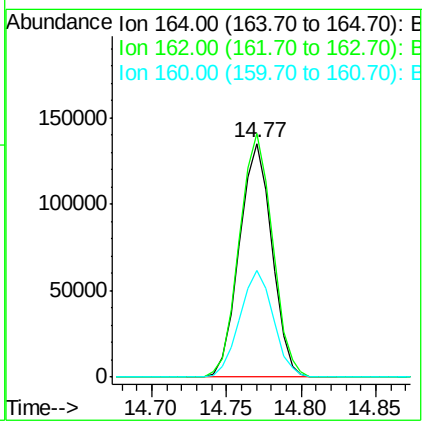


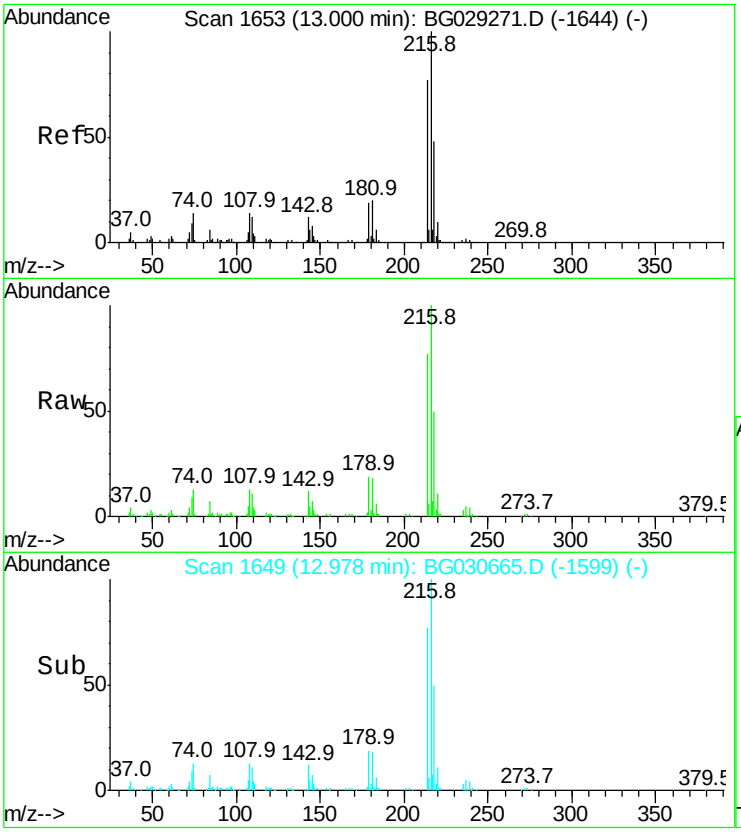


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:164 Resp: 204311

Ion	Ratio	Lower	Upper
164	100		
162	104.2	78.8	118.2
160	45.9	35.4	53.0



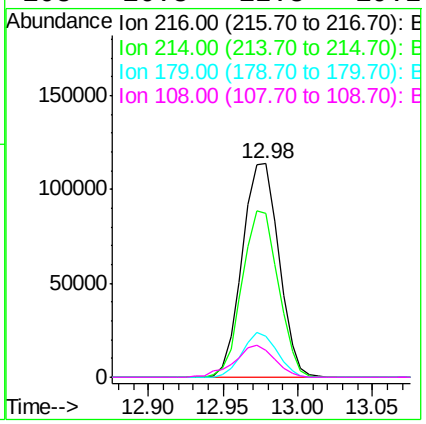


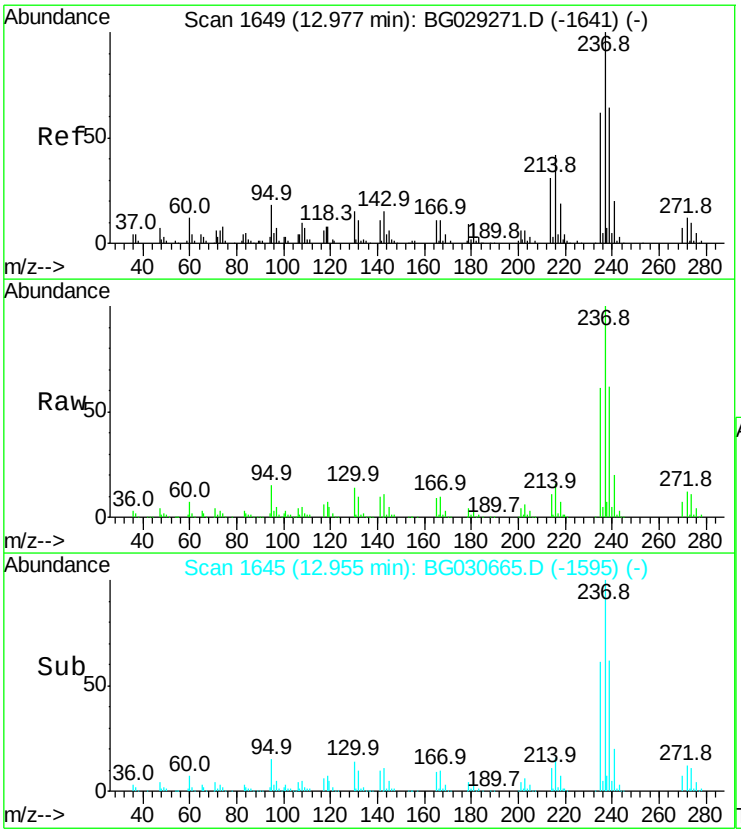
#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.911 ng
RT: 12.98 min Scan# 1649
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 193284

Ion	Ratio	Lower	Upper
216	100		
214	76.9	63.0	94.4
179	19.9	17.0	25.6
108	16.3	12.8	19.2

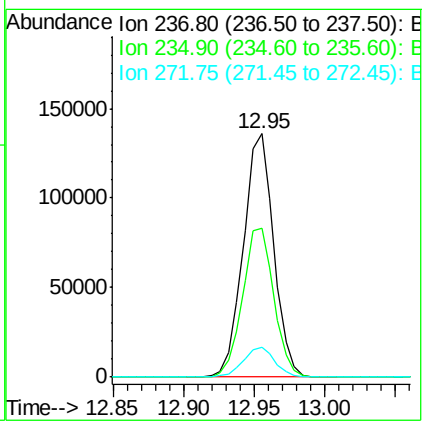


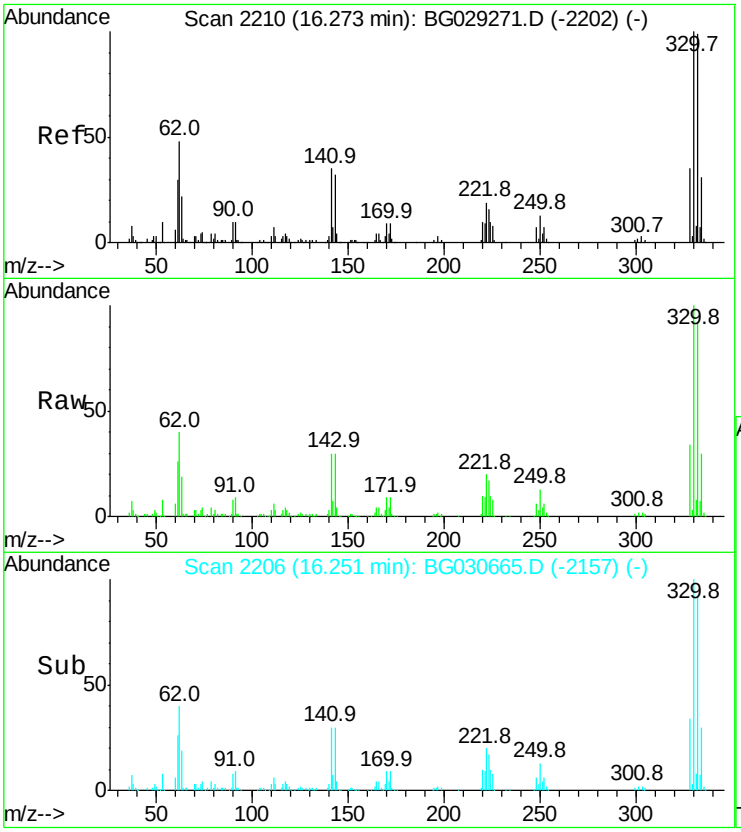


#40
Hexachlorocyclopentadiene
Concen: 73.030 ng
RT: 12.95 min Scan# 1645
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:237 Resp: 205151

Ion	Ratio	Lower	Upper
237	100		
235	61.1	50.4	90.4
272	12.5	0.0	31.8



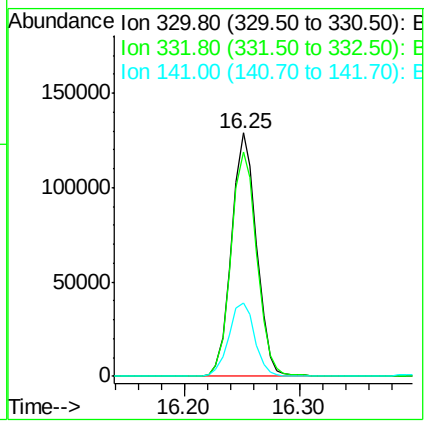


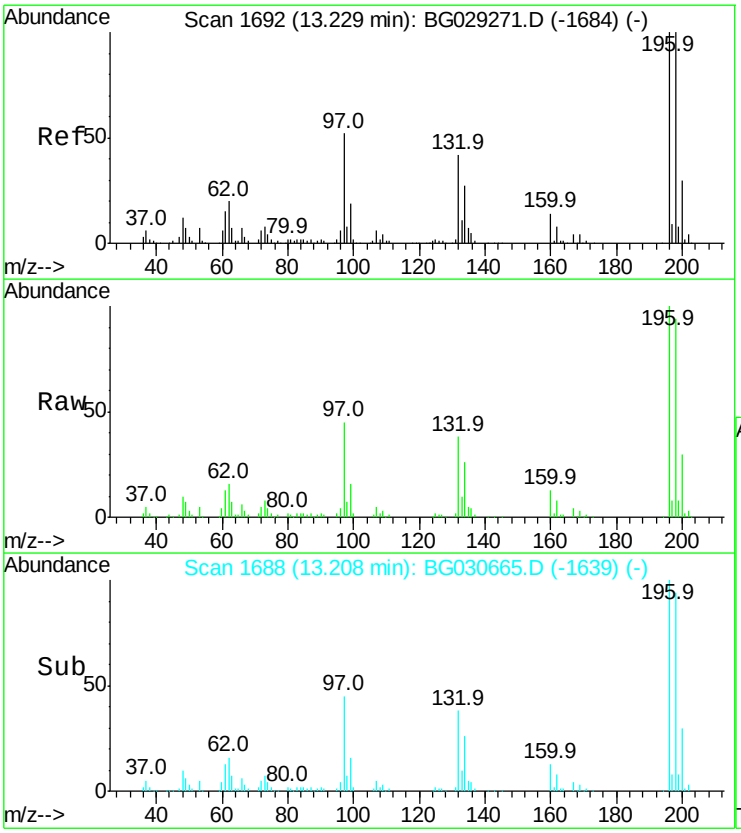
#41
2,4,6-Tribromophenol
Concen: 73.413 ng
RT: 16.25 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 193654

Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.0	115.6
141	31.4	25.2	37.8

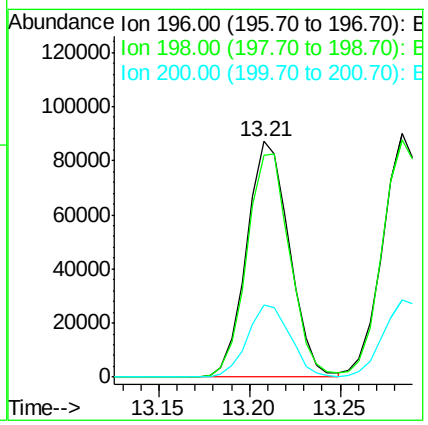


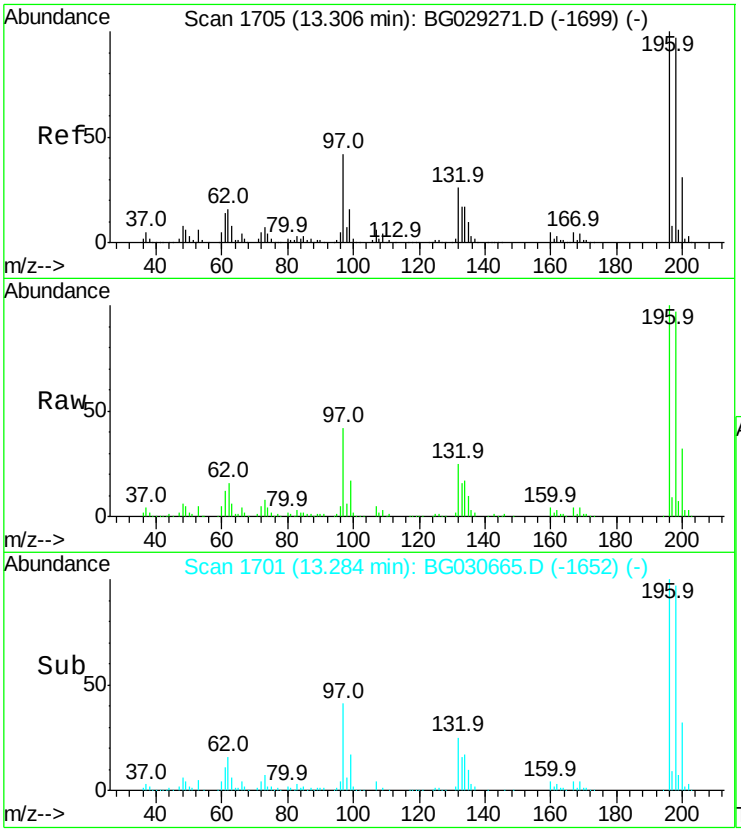


#42
2,4,6-Trichlorophenol
Concen: 30.452 ng
RT: 13.21 min Scan# 1688
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:196 Resp: 142596

Ion	Ratio	Lower	Upper
196	100		
198	94.0	78.2	117.2
200	30.5	24.6	36.8



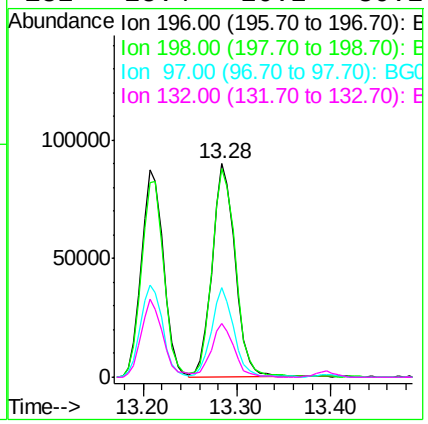


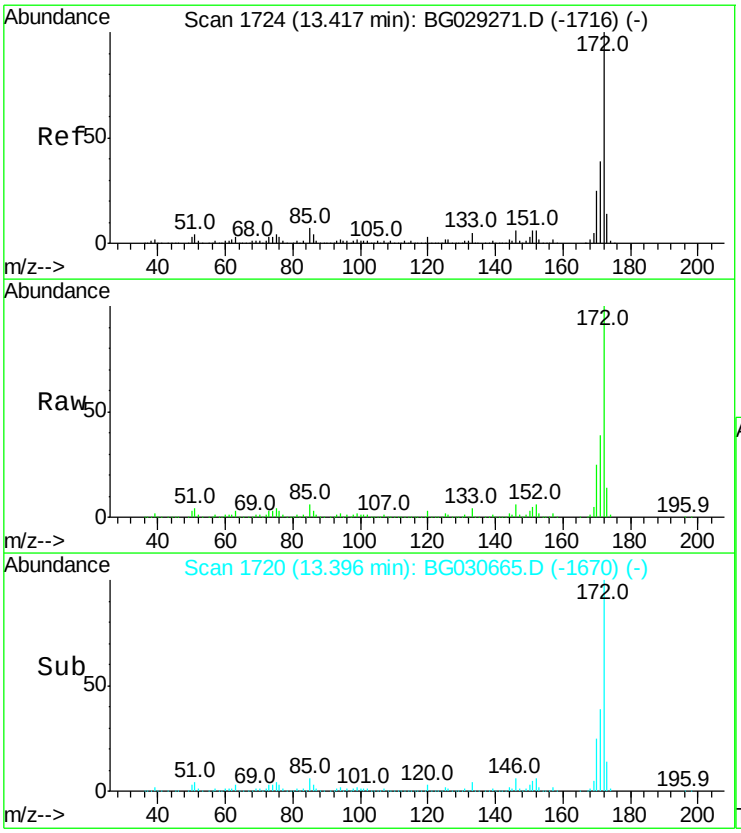
#43
2,4,5-Trichlorophenol
Concen: 32.226 ng
RT: 13.28 min Scan# 1701
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 154976

Ion	Ratio	Lower	Upper
196	100		
198	97.4	76.2	114.4
97	41.7	38.7	58.1
132	25.4	20.2	30.2

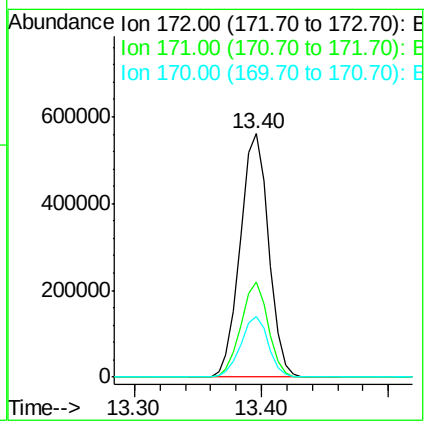


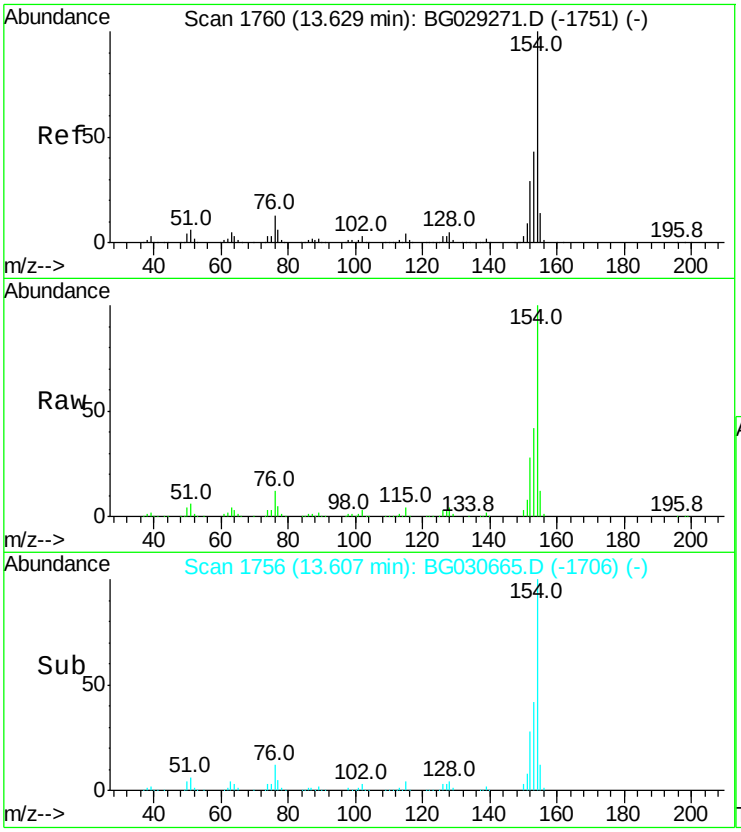


#44
2-Fluorobiphenyl
Concen: 62.521 ng
RT: 13.40 min Scan# 1720
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:172 Resp: 870947

Ion	Ratio	Lower	Upper
172	100		
171	39.0	30.0	45.0
170	24.9	19.5	29.3



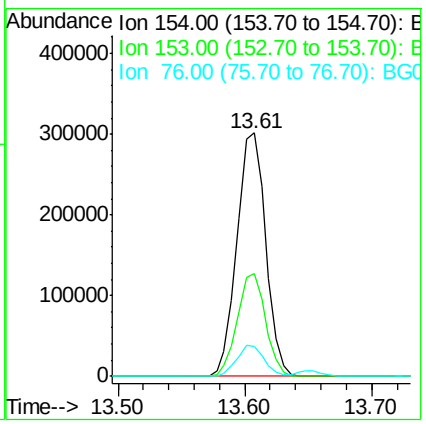


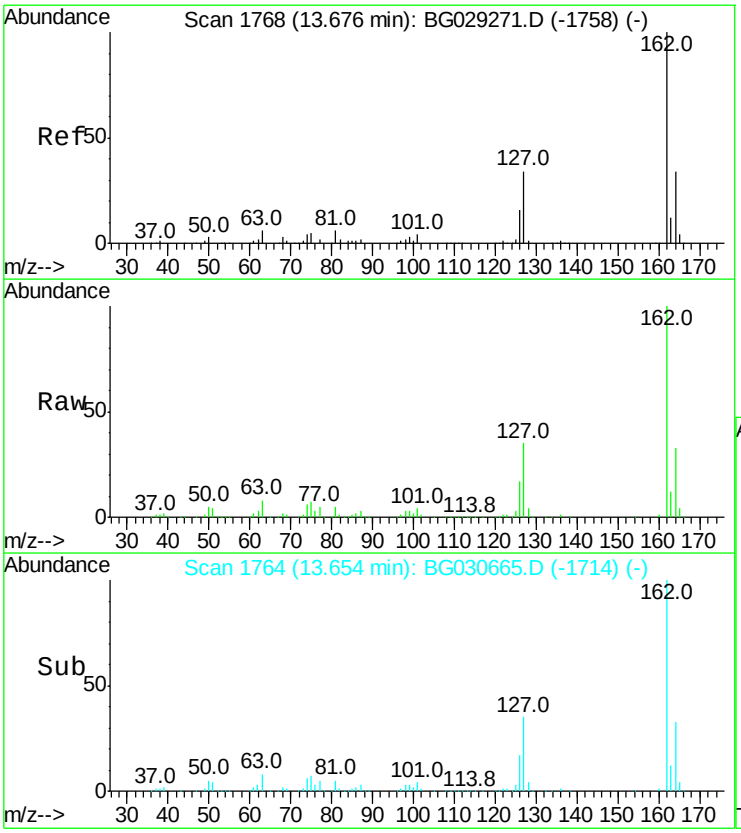
#45
1,1'-Biphenyl
Concen: 27.002 ng
RT: 13.61 min Scan# 1756
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 474186

Ion	Ratio	Lower	Upper
154	100		
153	42.0	19.8	59.8
76	12.2	0.0	31.9

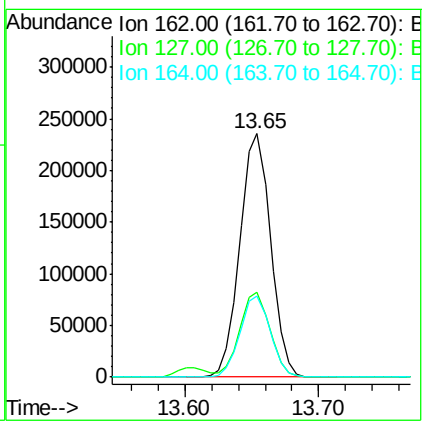


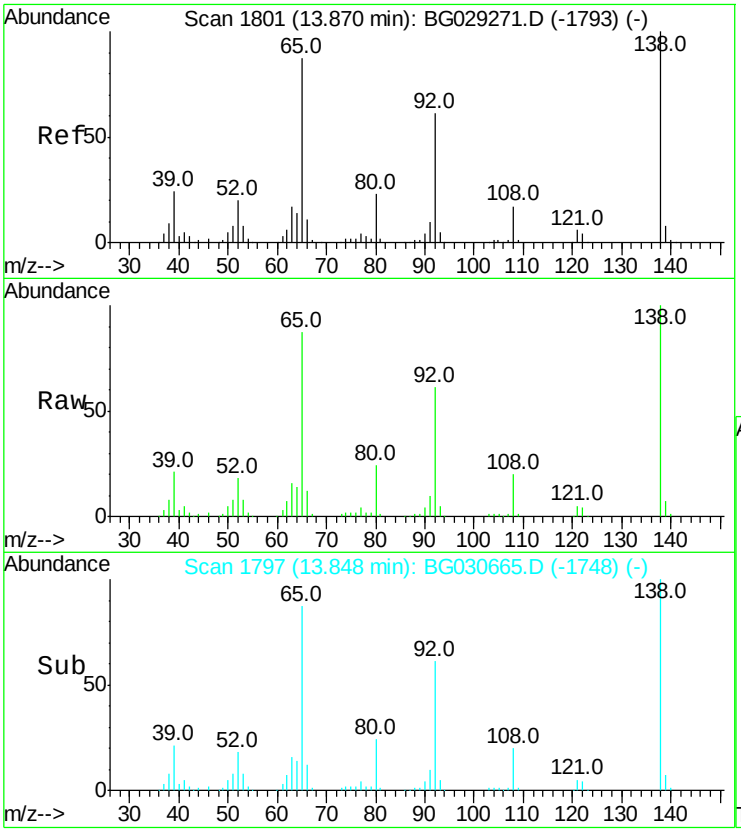


#46
2-Chloronaphthalene
Concen: 29.125 ng
RT: 13.65 min Scan# 1764
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:162 Resp: 373072

Ion	Ratio	Lower	Upper
162	100		
127	35.1	30.7	46.1
164	33.1	26.0	39.0



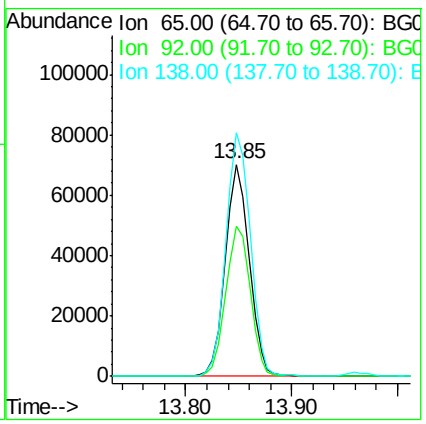


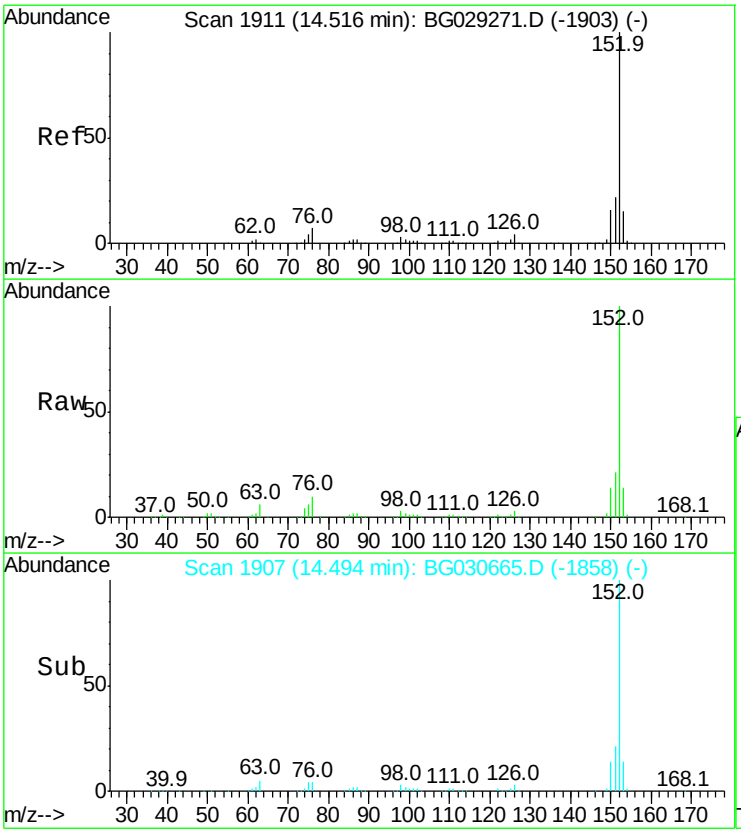
#47
2-Nitroaniline
Concen: 31.317 ng
RT: 13.85 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 110184

Ion	Ratio	Lower	Upper
65	100		
92	70.7	54.6	82.0
138	115.1	72.9	109.3#

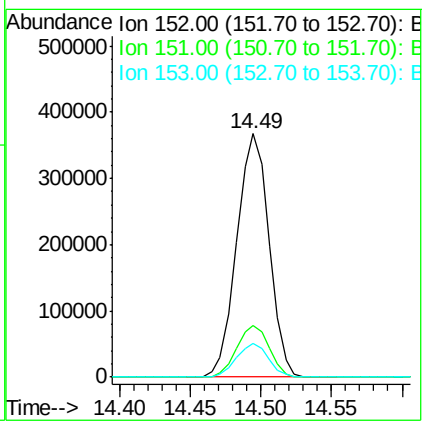


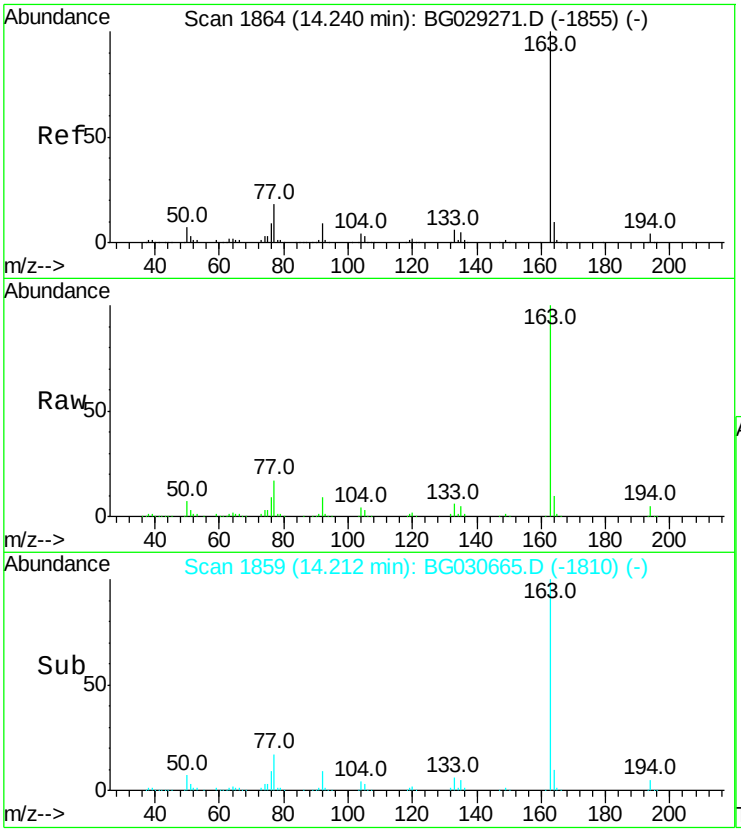


#48
Acenaphthylene
Concen: 29.331 ng
RT: 14.49 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:152 Resp: 588006

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.2	25.8
153	14.0	10.2	15.4



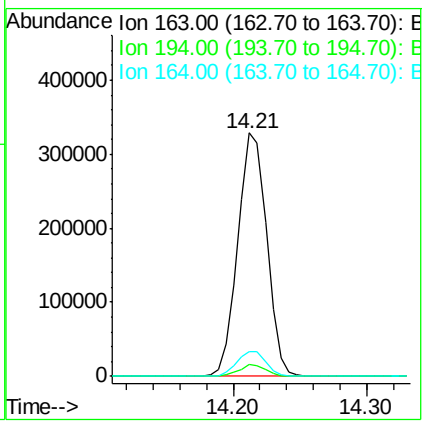


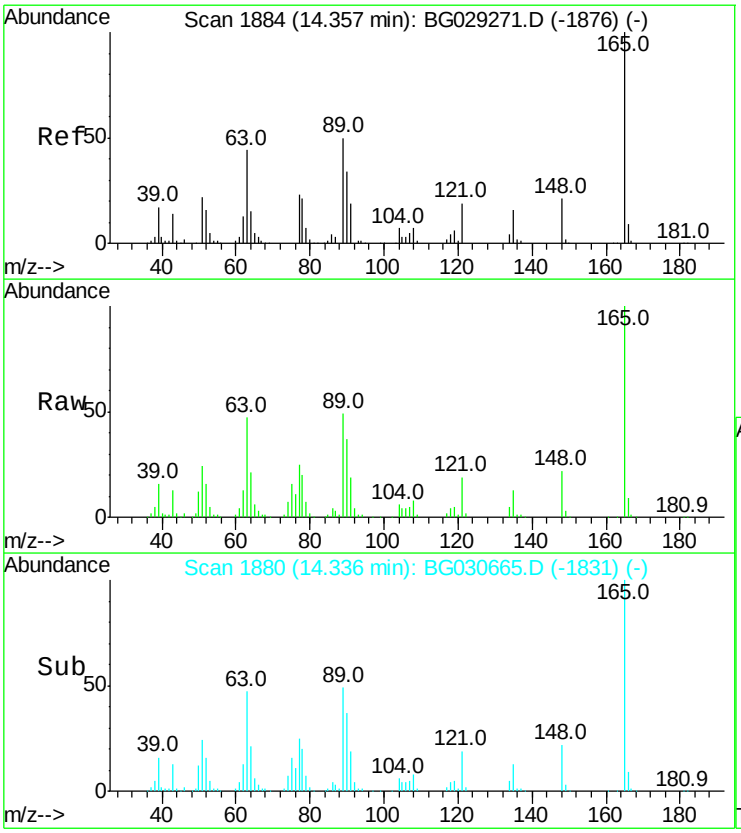
#49
Dimethylphthalate
Concen: 30.827 ng
RT: 14.21 min Scan# 1859
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 491407

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.4	5.2
164	10.2	8.2	12.4

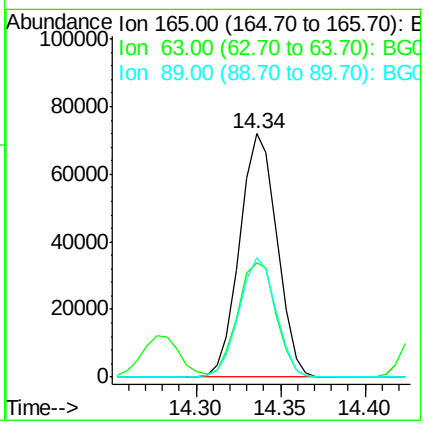


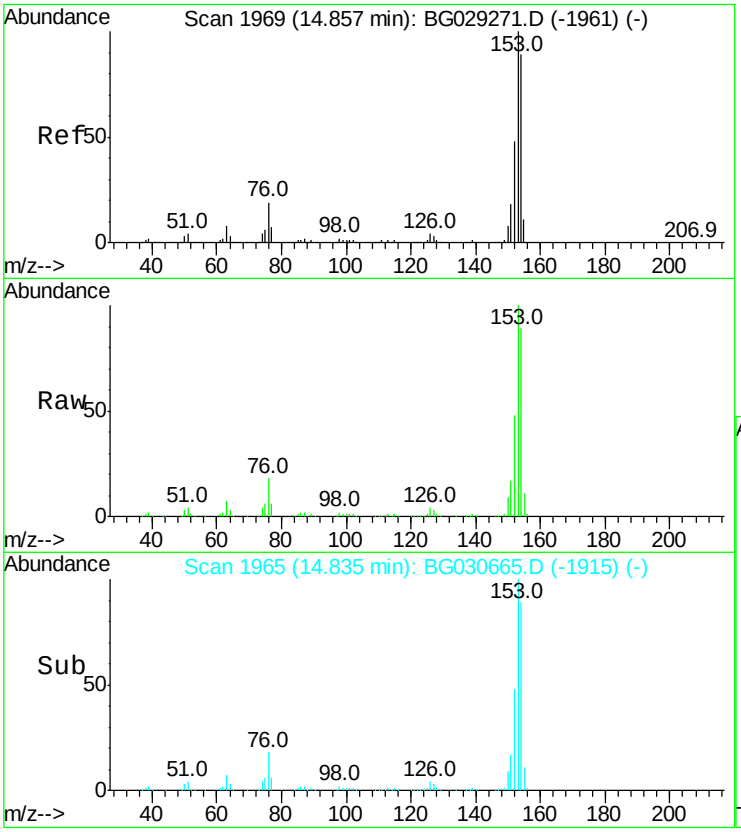


#50
2,6-Dinitrotoluene
Concen: 33.210 ng
RT: 14.34 min Scan# 1880
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:165 Resp: 110978

Ion	Ratio	Lower	Upper
165	100		
63	47.1	52.7	79.1#
89	48.9	49.2	73.8#



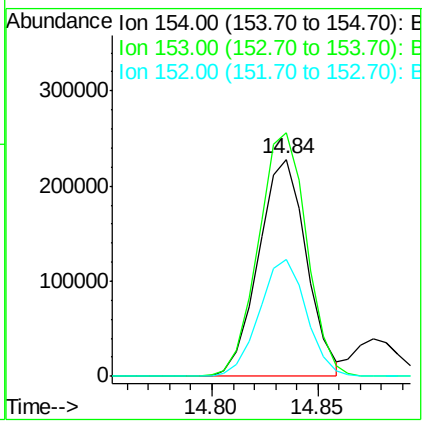


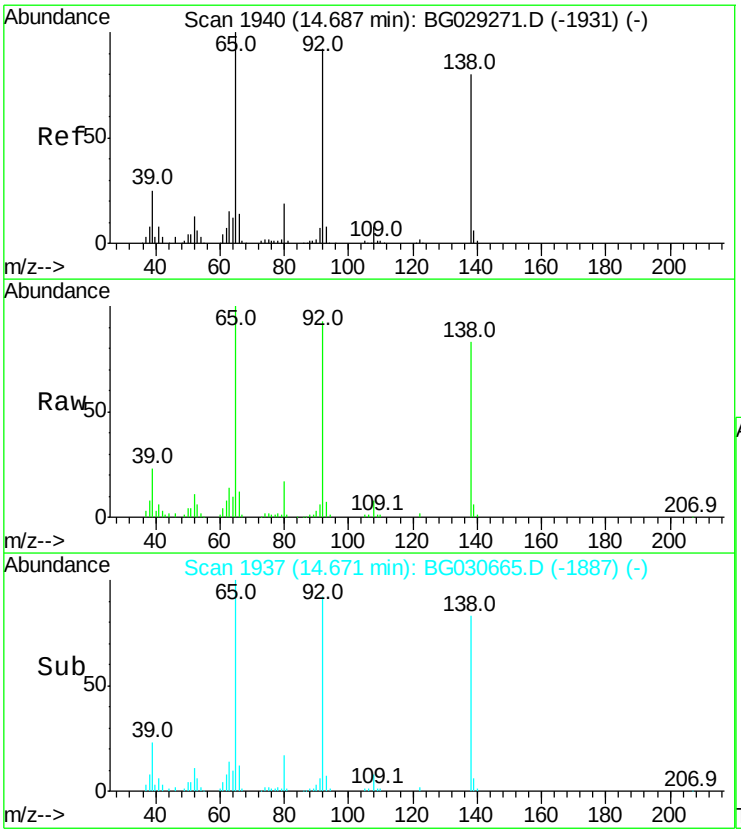
#51
Acenaphthene
Concen: 27.599 ng
RT: 14.84 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 359993

Ion	Ratio	Lower	Upper
154	100		
153	112.0	90.4	135.6
152	54.0	41.6	62.4

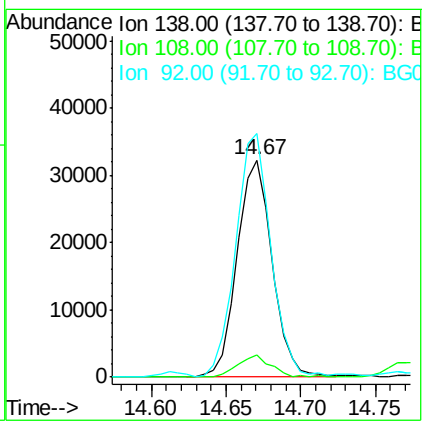


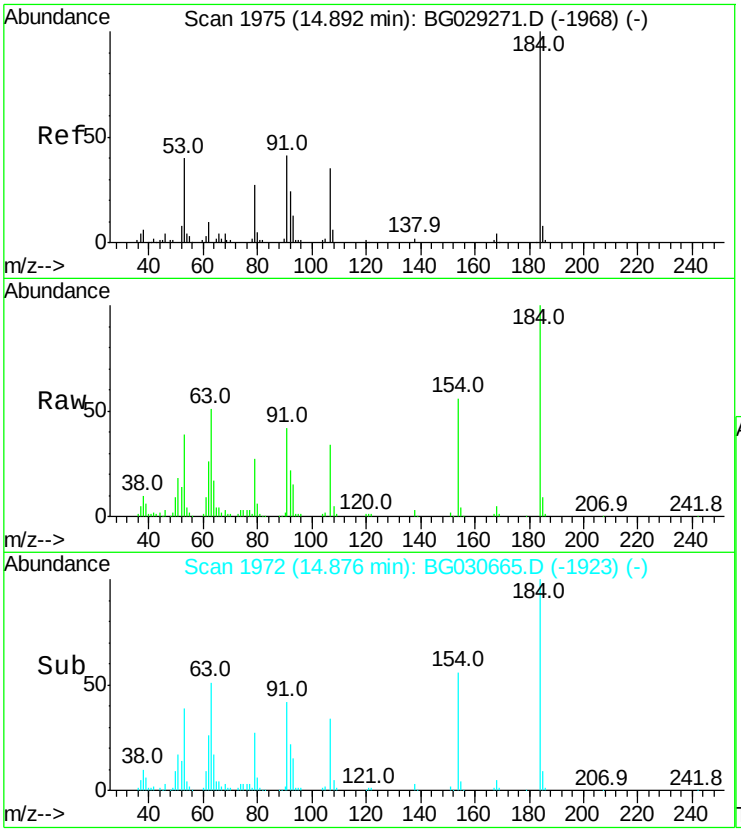


#52
3-Nitroaniline
Concen: 14.611 ng
RT: 14.67 min Scan# 1937
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:138 Resp: 52687

Ion	Ratio	Lower	Upper
138	100		
108	10.1	17.5	26.3#
92	112.2	105.8	158.8



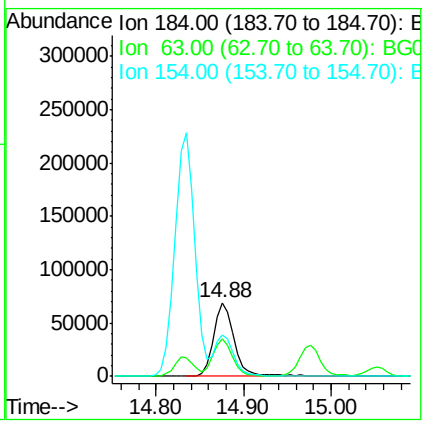


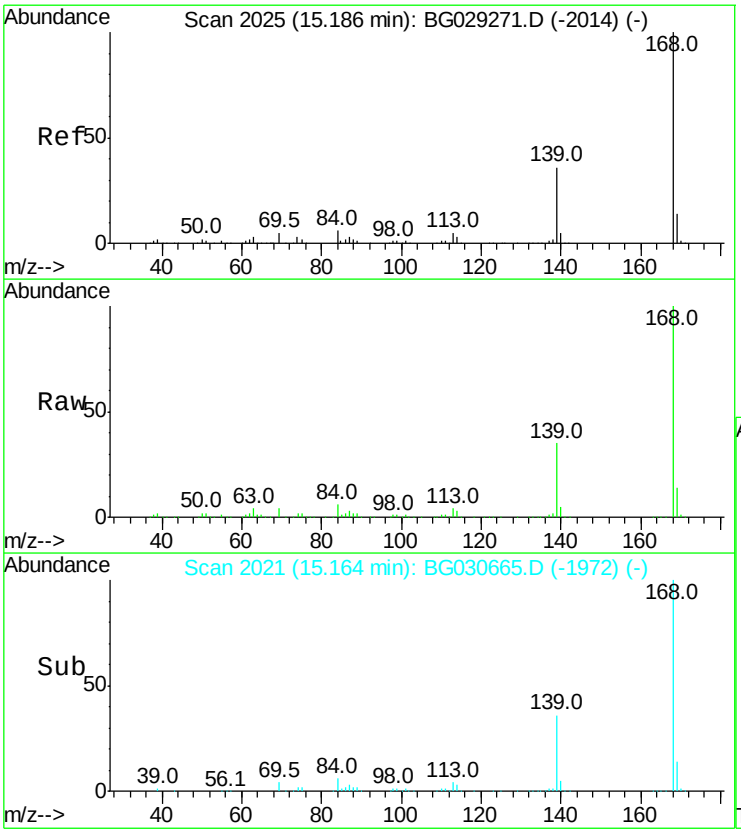
#53
2,4-Dinitrophenol
Concen: 63.740 ng
RT: 14.88 min Scan# 1972
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 114588

Ion	Ratio	Lower	Upper
184	100		
63	51.4	59.8	89.8#
154	56.1	101.8	152.8#

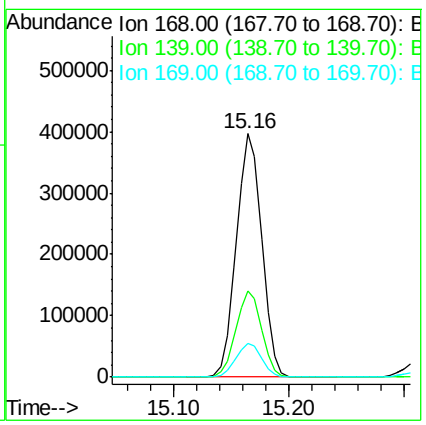


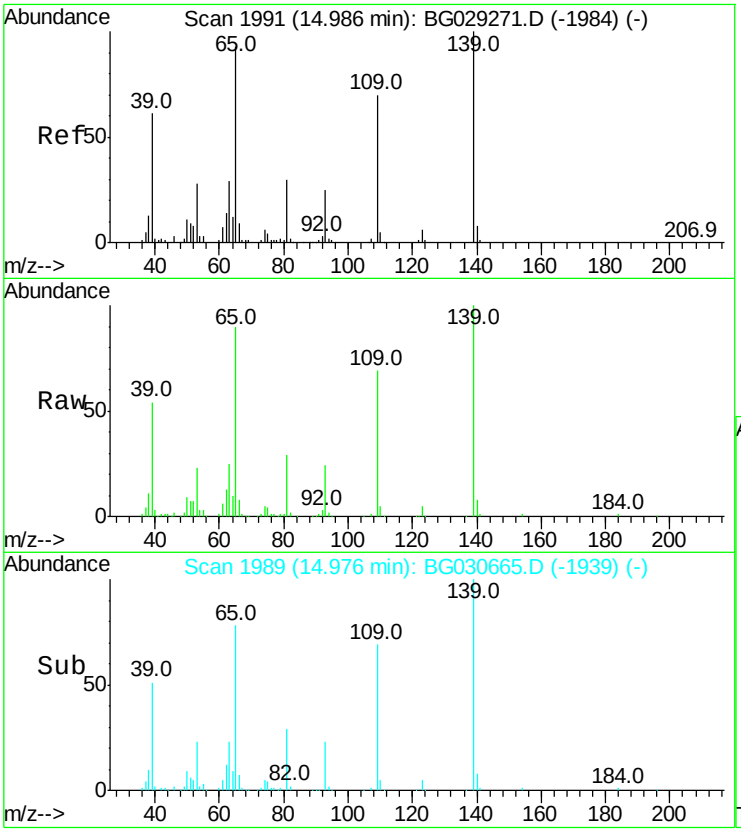


#54
Dibenzofuran
Concen: 32.447 ng
RT: 15.16 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:168 Resp: 604171

Ion	Ratio	Lower	Upper
168	100		
139	35.5	28.6	43.0
169	13.9	11.2	16.8



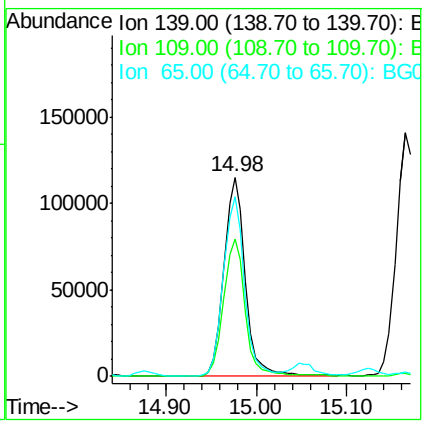


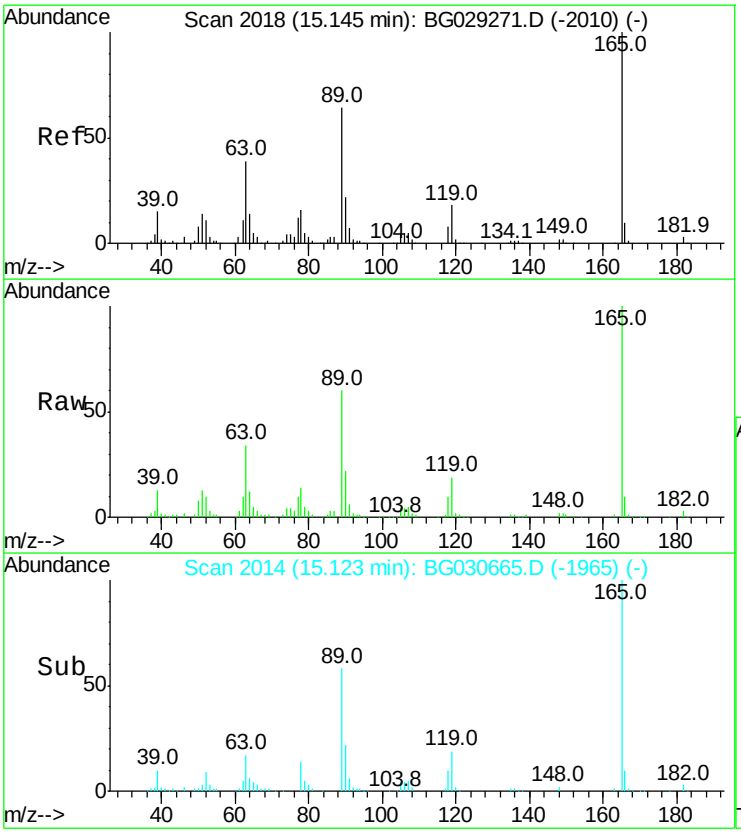
#55
4-Nitrophenol
Concen: 63.518 ng
RT: 14.98 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 188829

Ion	Ratio	Lower	Upper
139	100		
109	68.6	62.2	102.2
65	90.1	97.2	137.2#

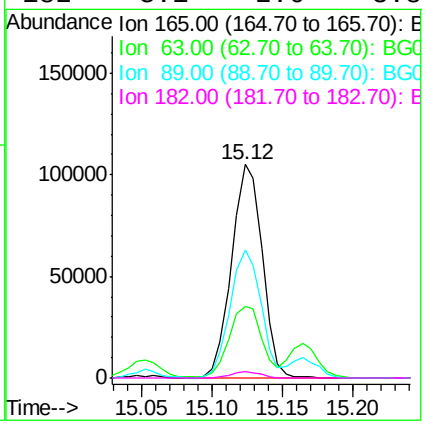


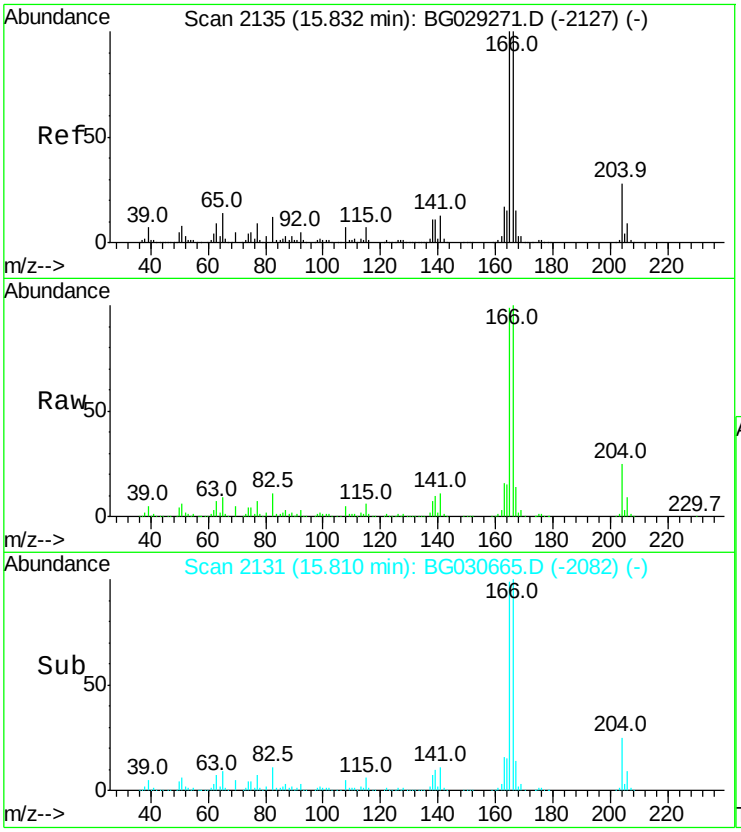


#56
2,4-Dinitrotoluene
Concen: 35.275 ng
RT: 15.12 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:165 Resp: 159573

Ion	Ratio	Lower	Upper
165	100		
63	33.6	42.0	63.0#
89	59.8	66.9	100.3#
182	3.1	2.6	3.8



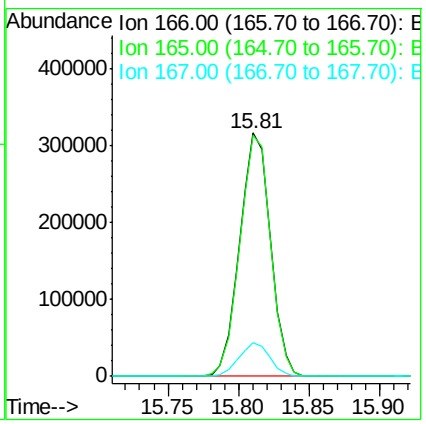


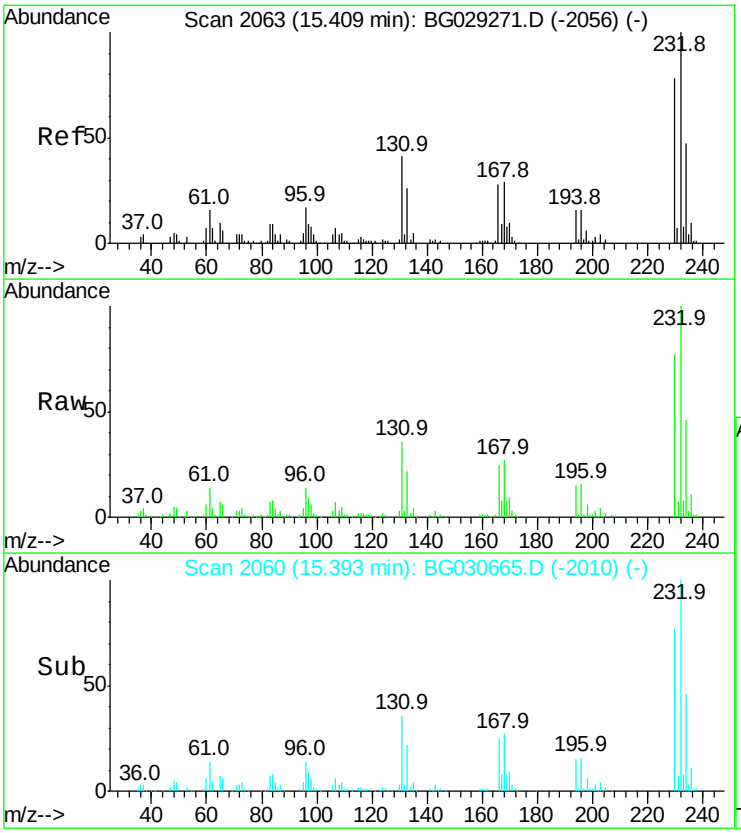
#57
Fluorene
Concen: 31.347 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 482189

Ion	Ratio	Lower	Upper
166	100		
165	98.8	80.6	121.0
167	13.9	10.4	15.6

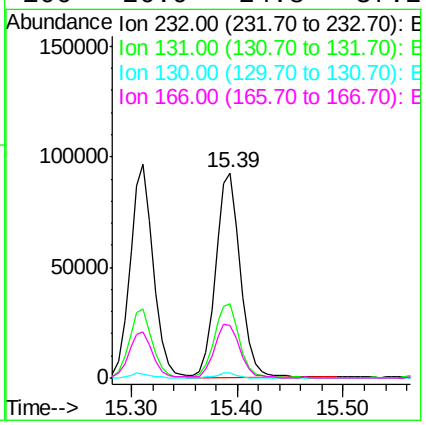


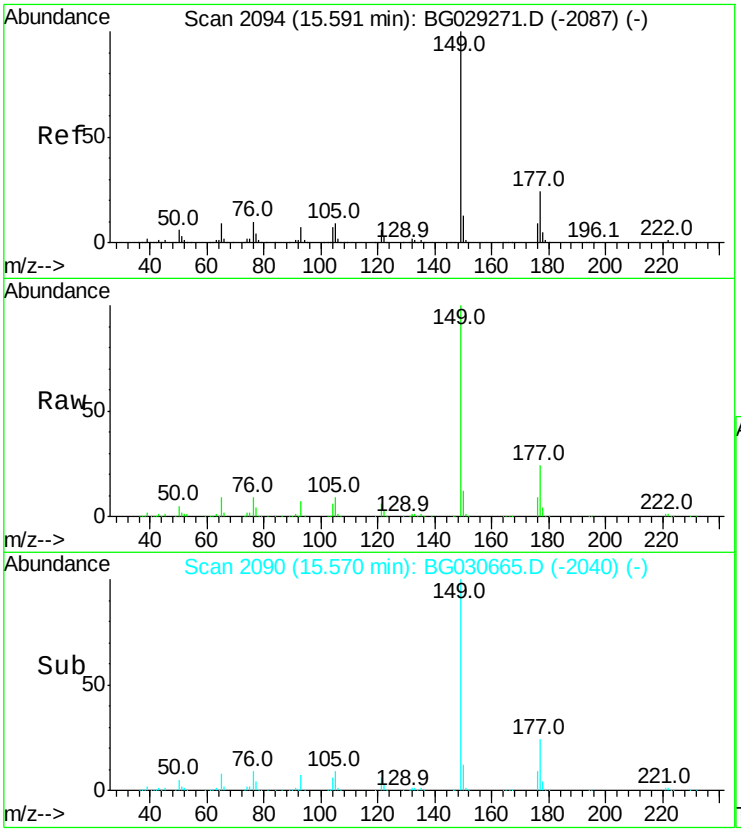


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.326 ng
RT: 15.39 min Scan# 2060
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:232 Resp: 149758

Ion	Ratio	Lower	Upper
232	100		
131	36.2	33.5	50.3
130	2.2	2.2	3.2
166	26.9	24.8	37.2



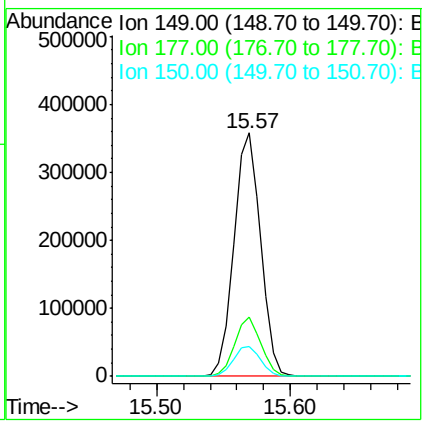


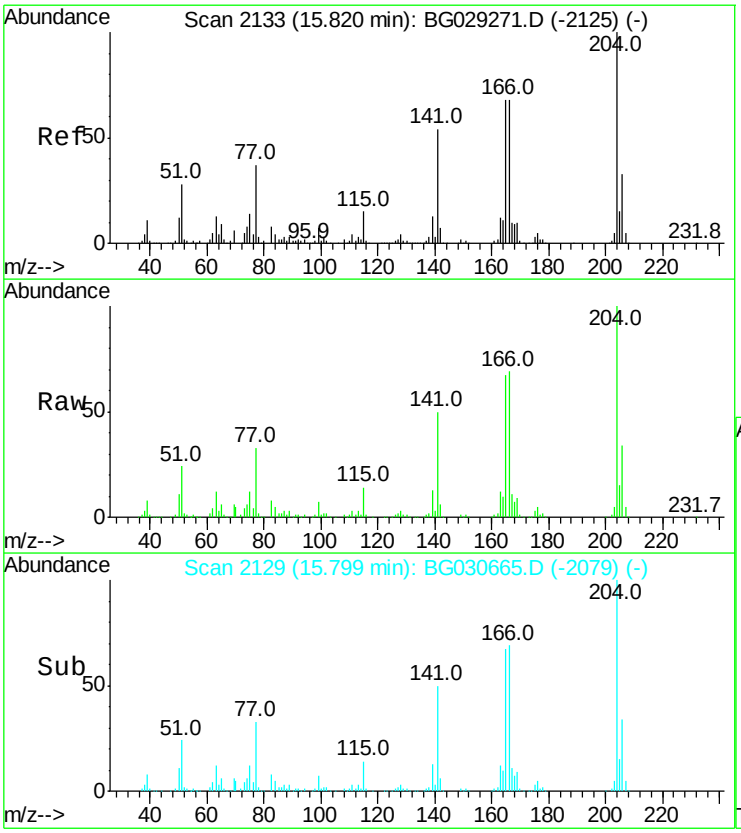
#59
Diethylphthalate
Concen: 31.169 ng
RT: 15.57 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 495167

Ion	Ratio	Lower	Upper
149	100		
177	24.5	18.5	27.7
150	12.4	10.2	15.2

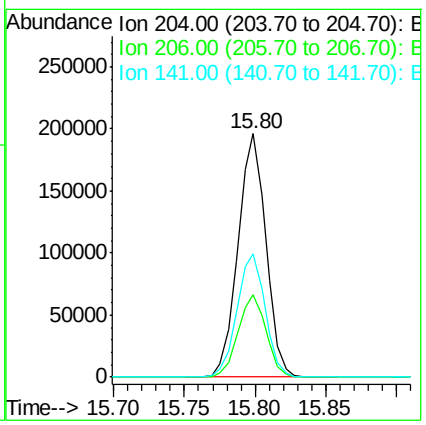


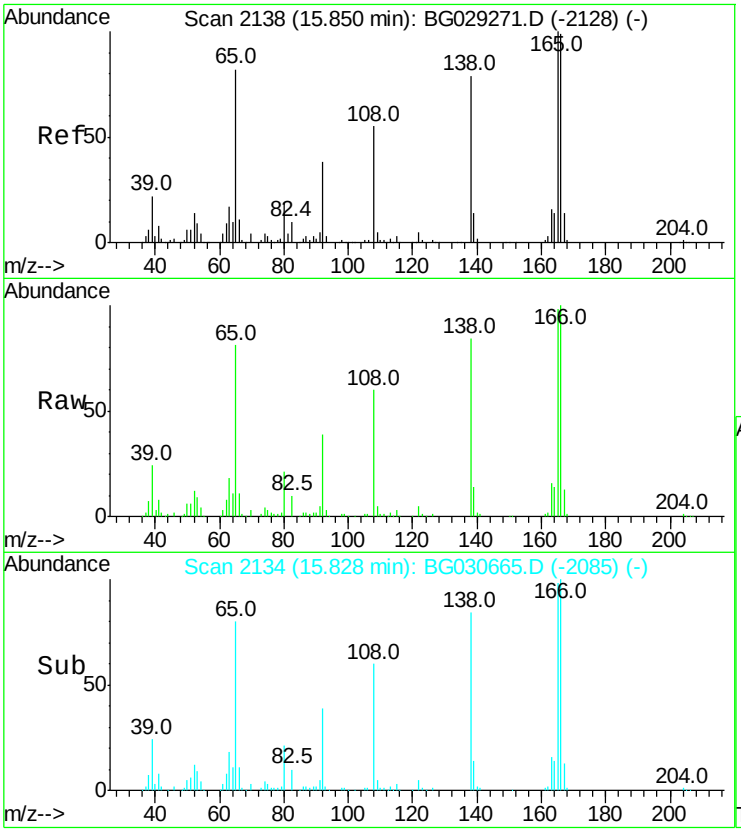


#60
4-Chlorophenyl-phenylether
Concen: 32.936 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:204 Resp: 270122

Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.2	39.2
141	50.4	45.8	68.6



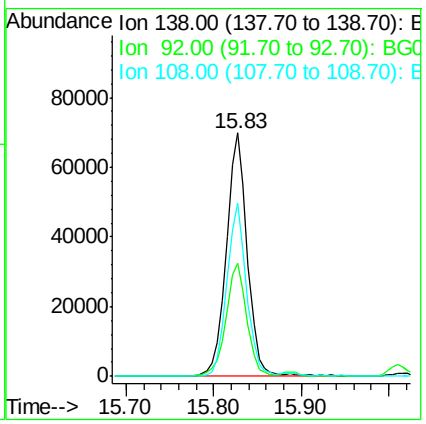


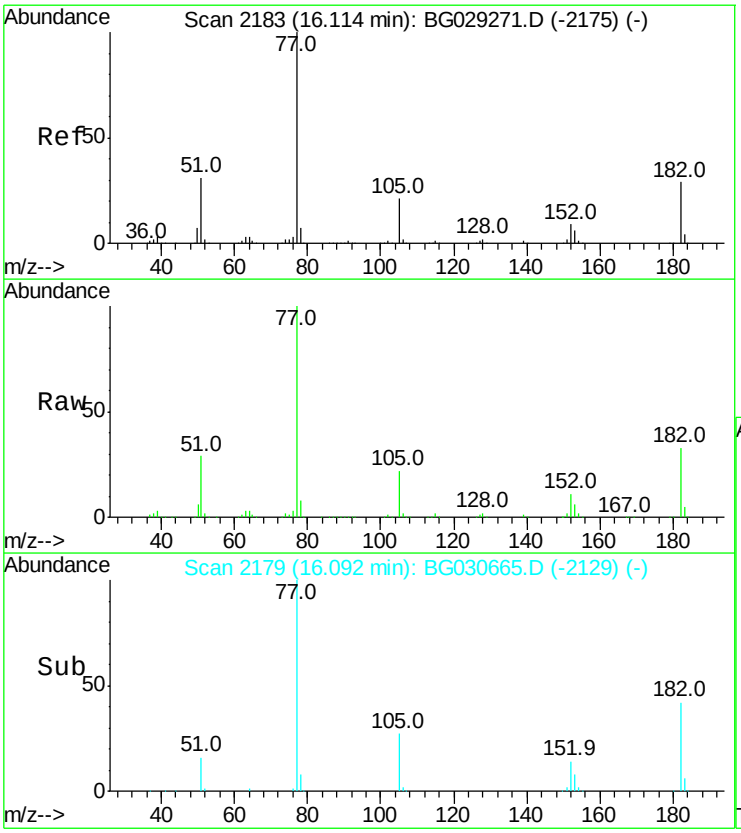
#61
4-Nitroaniline
Concen: 30.899 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 114408

Ion	Ratio	Lower	Upper
138	100		
92	46.3	40.1	80.1
108	71.1	65.4	105.4

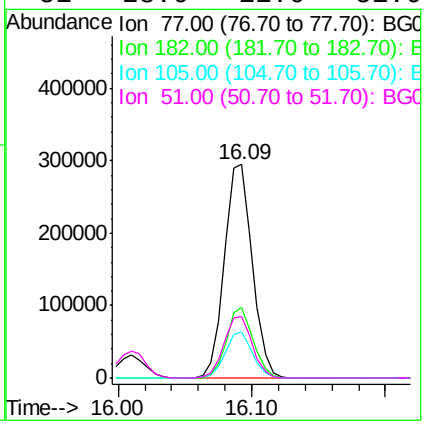


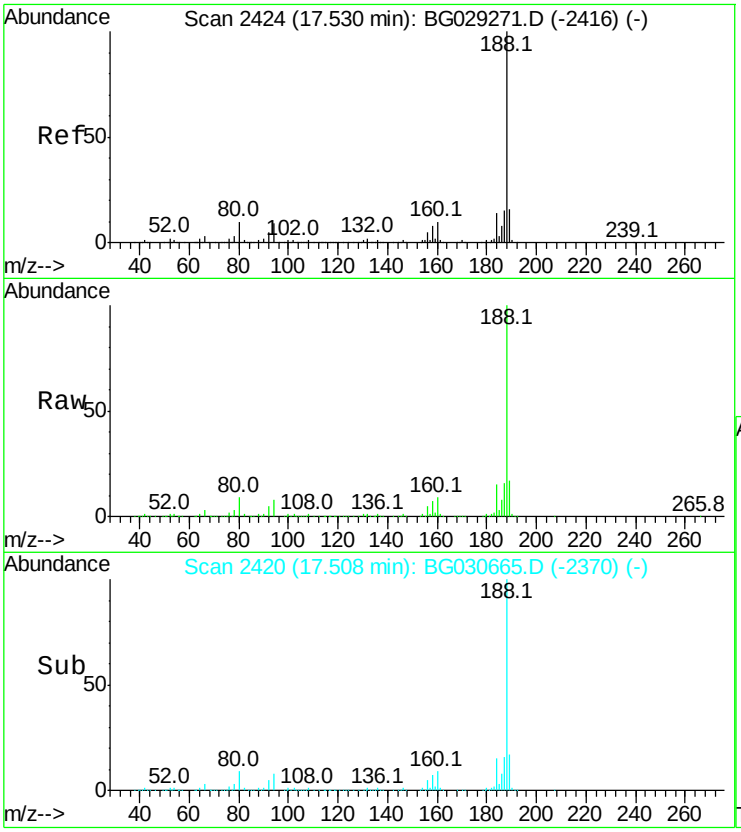


#62
Azobenzene
Concen: 32.285 ng
RT: 16.09 min Scan# 2179
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion: 77 Resp: 432515

Ion	Ratio	Lower	Upper
77	100		
182	33.1	7.4	47.4
105	21.5	0.3	40.3
51	28.6	11.6	51.6



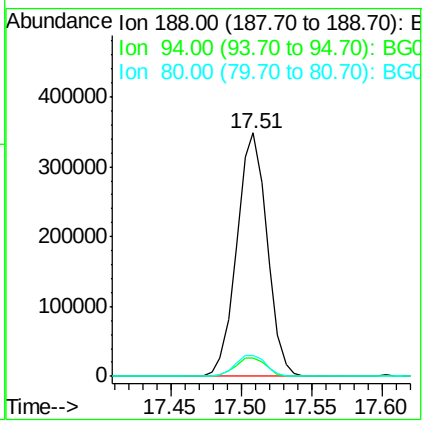


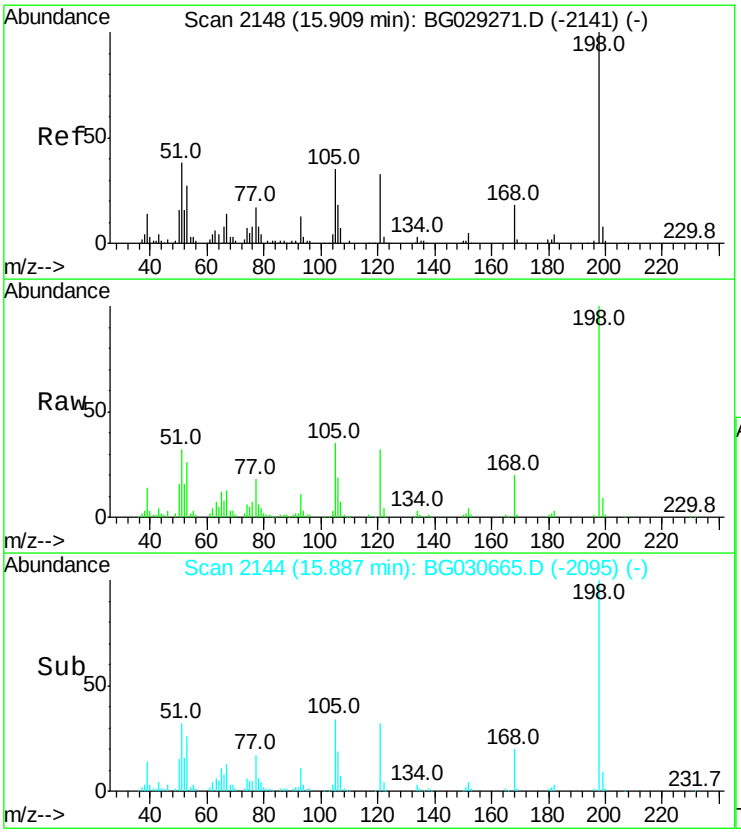
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2420
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 522006

Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.9	10.3
80	8.8	7.7	11.5

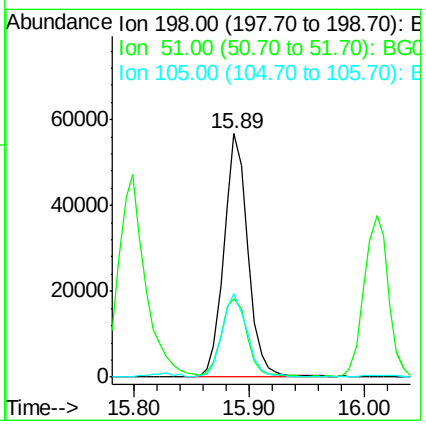


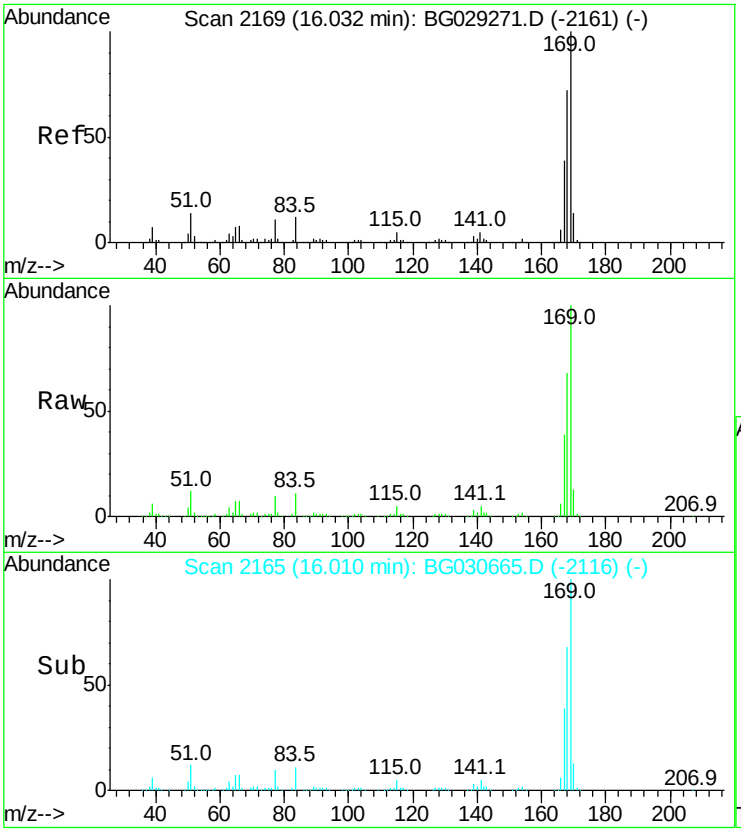


#64
4,6-Dinitro-2-methylphenol
Concen: 29.601 ng
RT: 15.89 min Scan# 2144
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:198 Resp: 81521

Ion	Ratio	Lower	Upper
198	100		
51	32.5	30.6	70.6
105	34.6	23.8	63.8



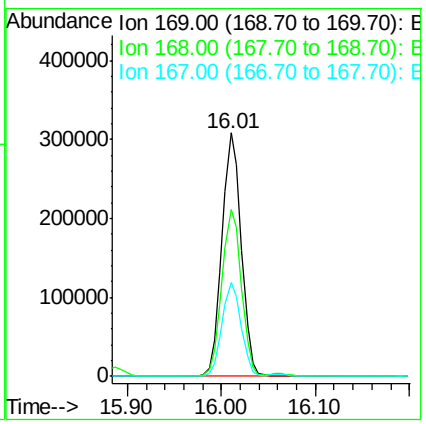


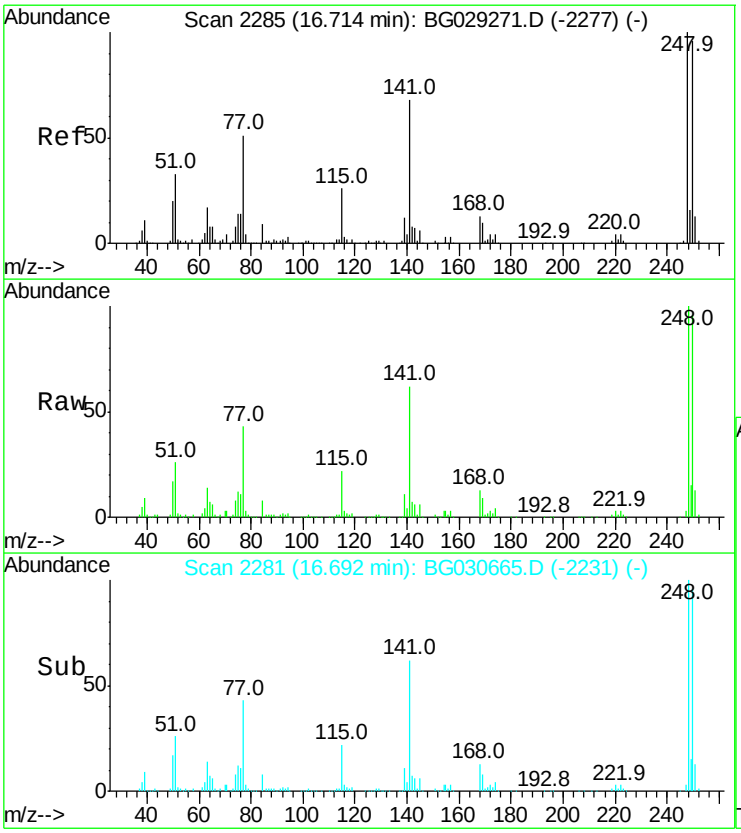
#65
n-Nitrosodiphenylamine
Concen: 28.237 ng
RT: 16.01 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 441549

Ion	Ratio	Lower	Upper
169	100		
168	68.3	55.7	83.5
167	38.6	30.1	45.1

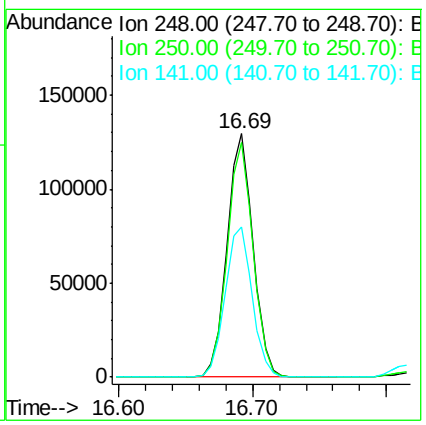


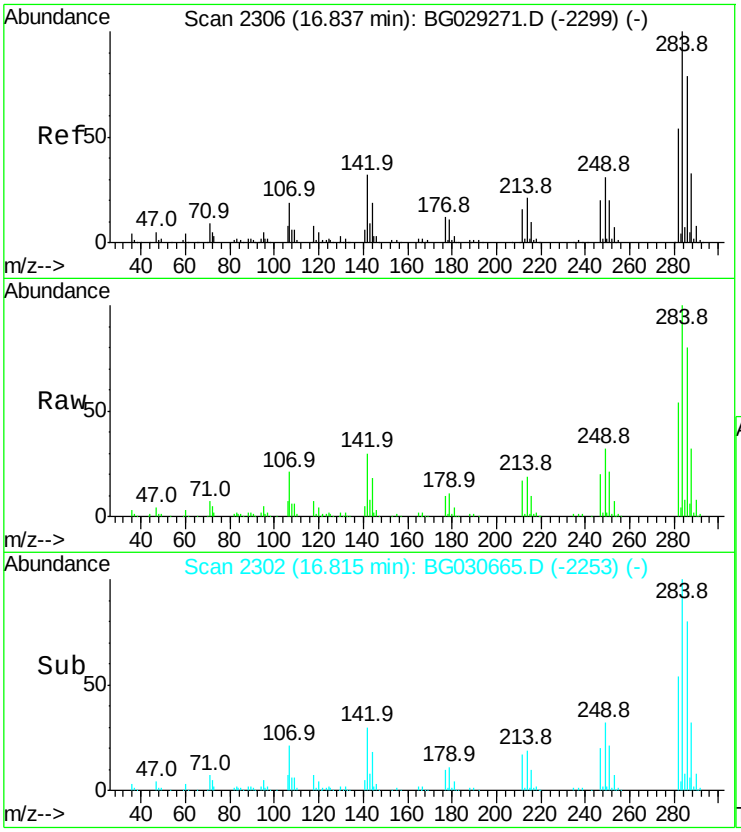


#66
4-Bromophenyl-phenylether
Concen: 29.564 ng
RT: 16.69 min Scan# 2281
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:248 Resp: 177084

Ion	Ratio	Lower	Upper
248	100		
250	96.1	77.1	115.7
141	61.9	50.8	76.2



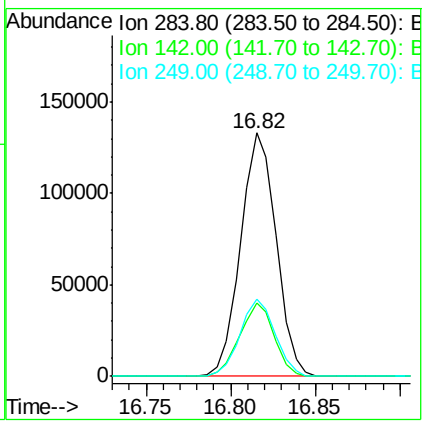


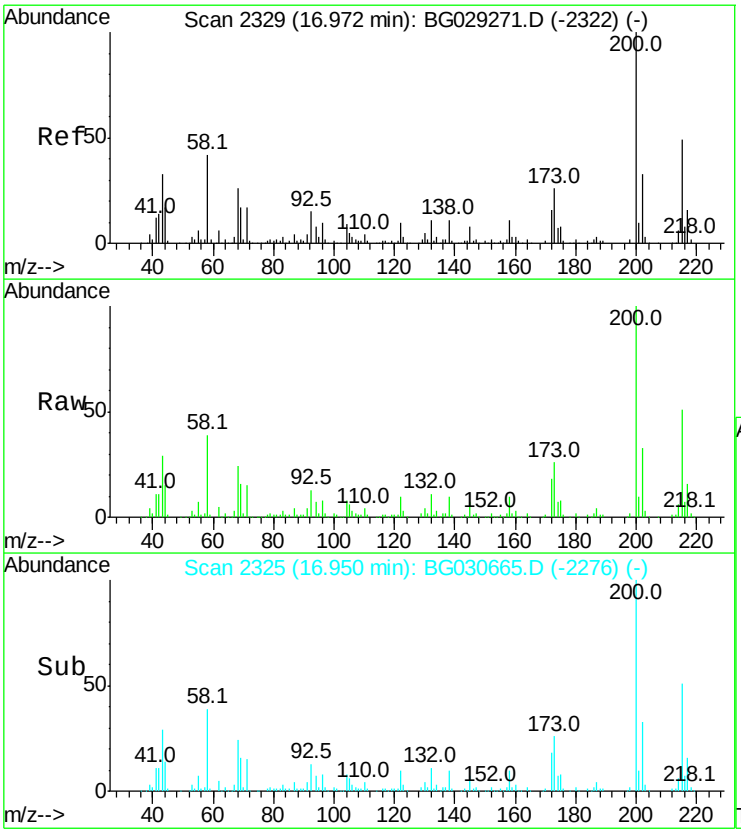
#67
Hexachlorobenzene
Concen: 28.693 ng
RT: 16.82 min Scan# 2302
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 194683

Ion	Ratio	Lower	Upper
284	100		
142	30.2	26.8	40.2
249	31.7	26.3	39.5

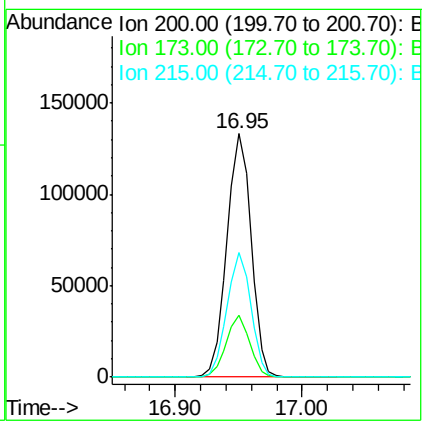


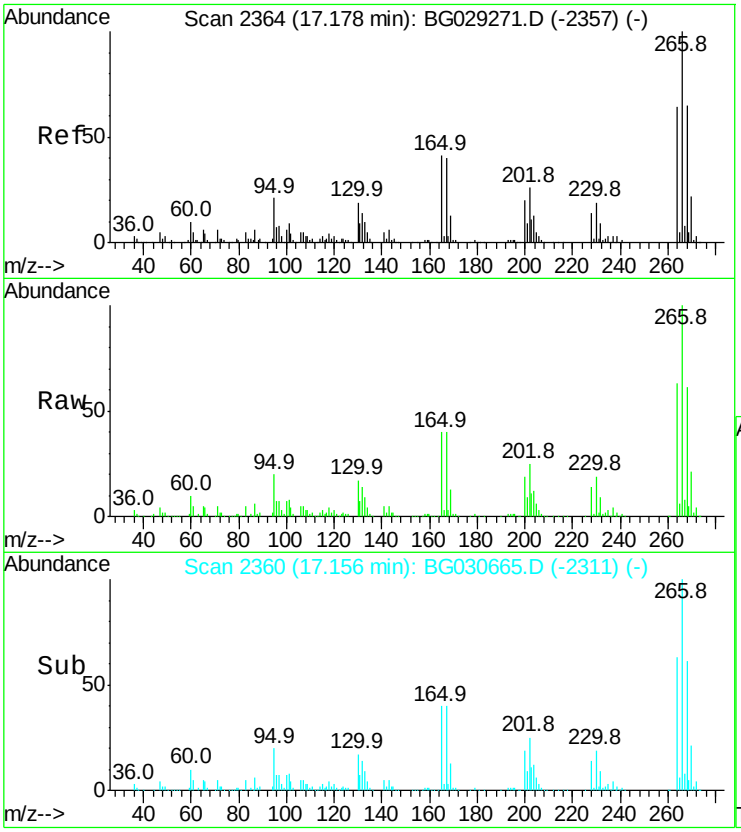


#68
Atrazine
Concen: 31.510 ng
RT: 16.95 min Scan# 2325
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:200 Resp: 175809

Ion	Ratio	Lower	Upper
200	100		
173	25.6	5.2	45.2
215	51.2	30.4	70.4



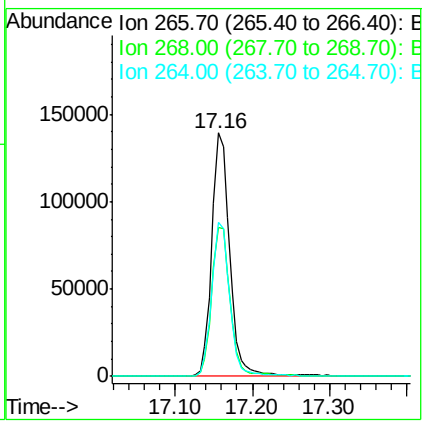


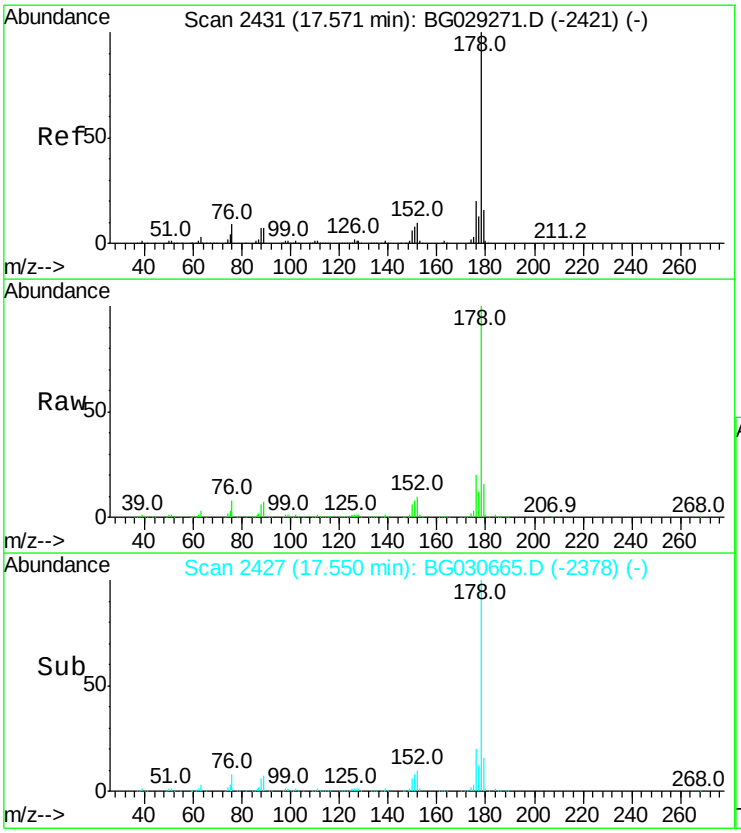
#69
Pentachlorophenol
Concen: 57.248 ng
RT: 17.16 min Scan# 2360
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 223132

Ion	Ratio	Lower	Upper
266	100		
268	61.2	51.1	76.7
264	63.1	49.6	74.4

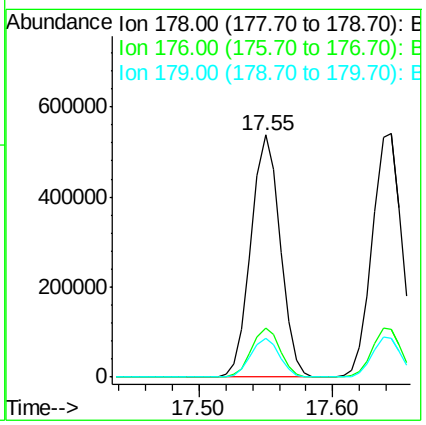


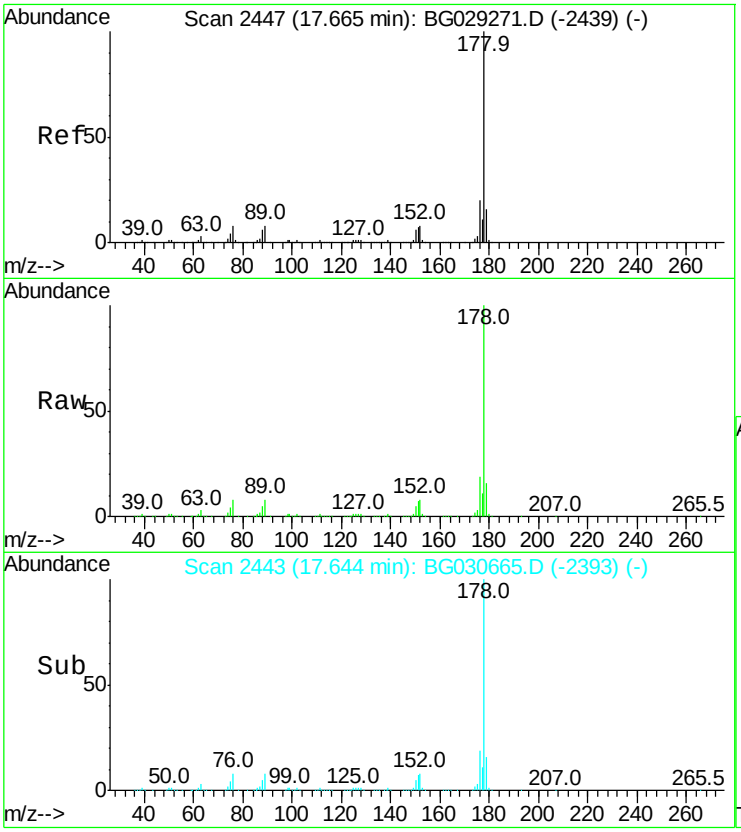


#70
Phenanthrene
Concen: 30.129 ng
RT: 17.55 min Scan# 2427
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:178 Resp: 812480

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.7	23.5
179	16.1	12.5	18.7



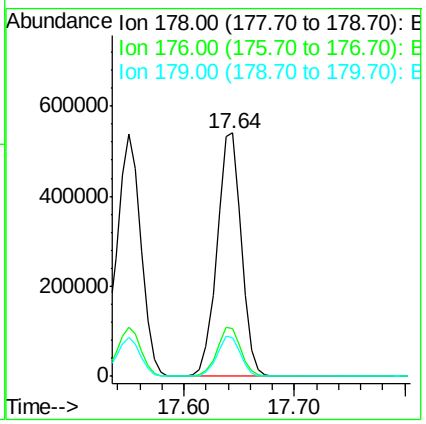


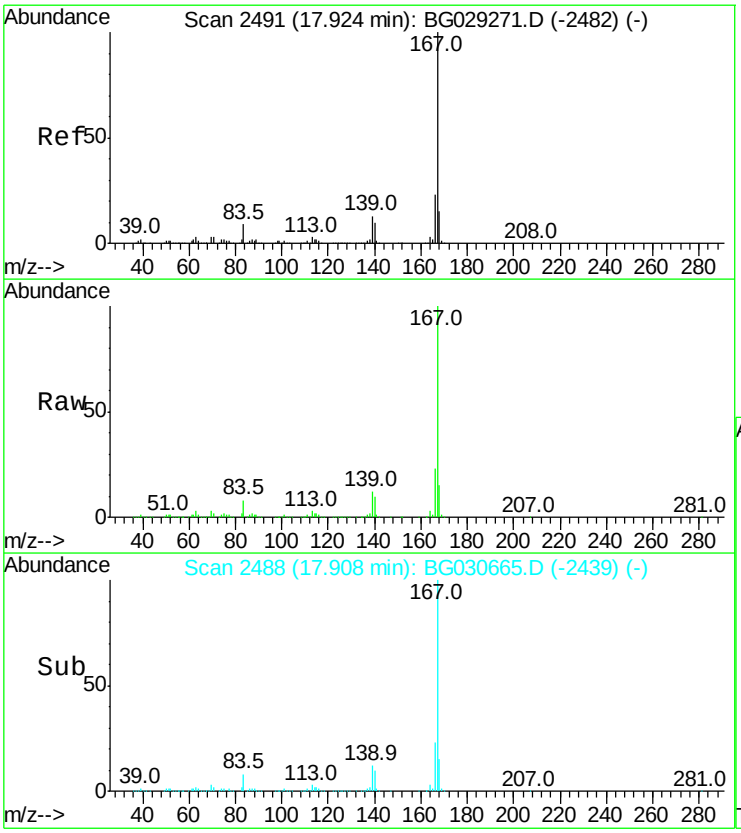
#71
Anthracene
Concen: 30.532 ng
RT: 17.64 min Scan# 2443
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 826763

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.0	24.0
179	16.0	12.5	18.7

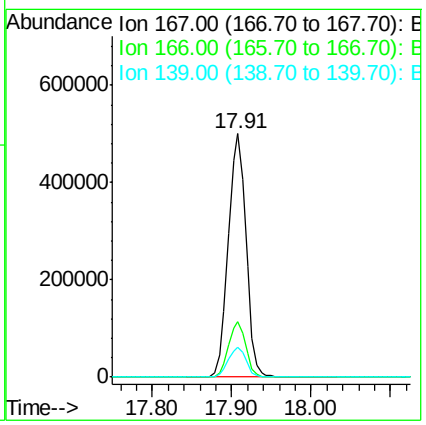


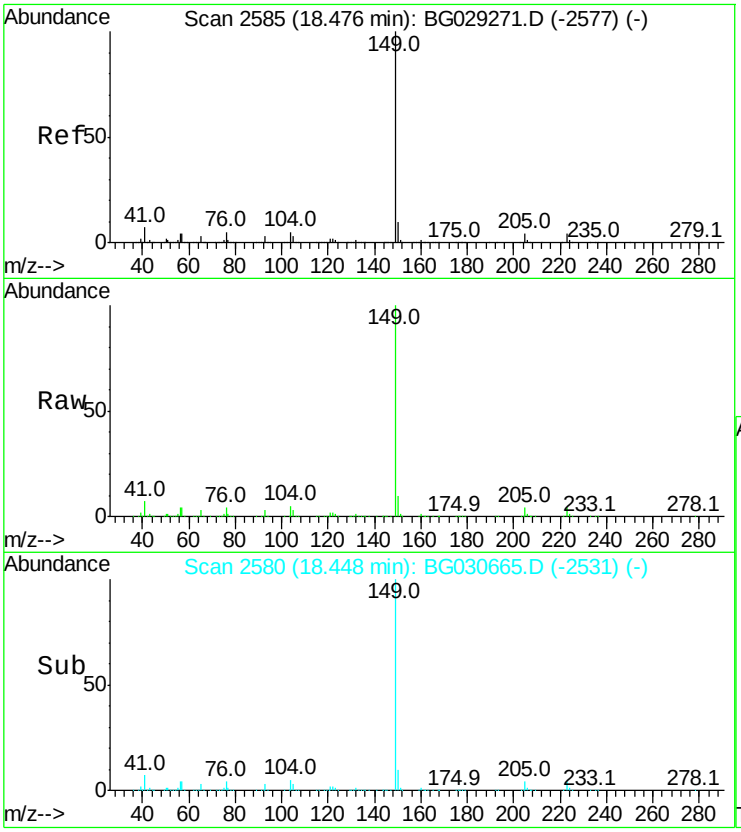


#72
Carbazole
Concen: 29.728 ng
RT: 17.91 min Scan# 2488
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:167 Resp: 773282

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.2	27.4
139	12.2	9.4	14.2



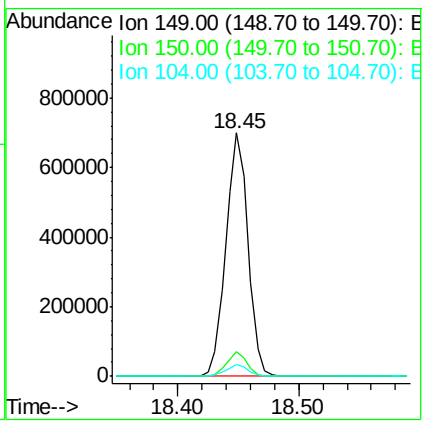


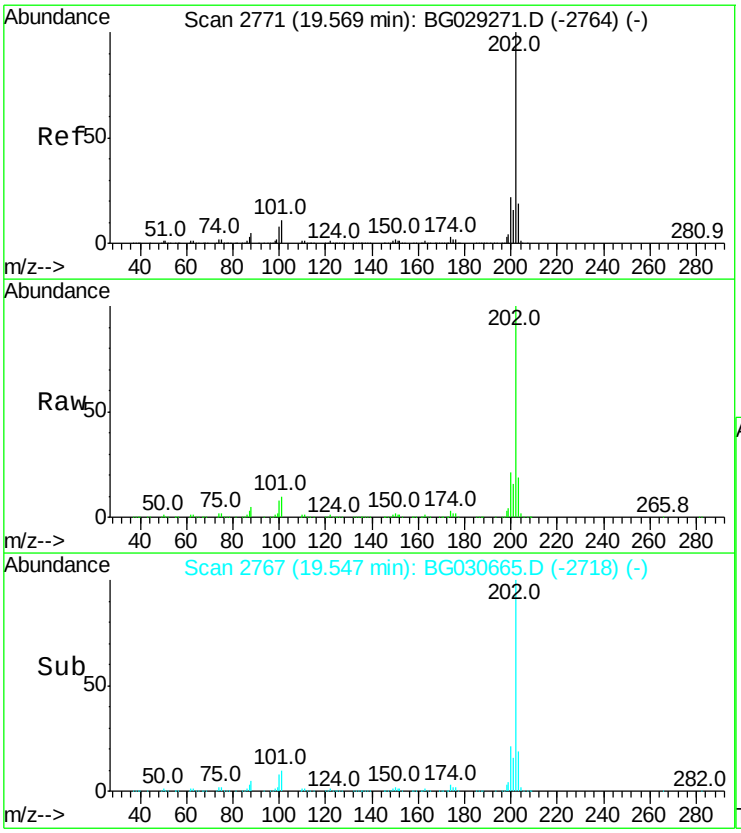
#73
Di-n-butylphthalate
Concen: 29.603 ng
RT: 18.45 min Scan# 2580
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 885636

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	4.6	3.9	5.9

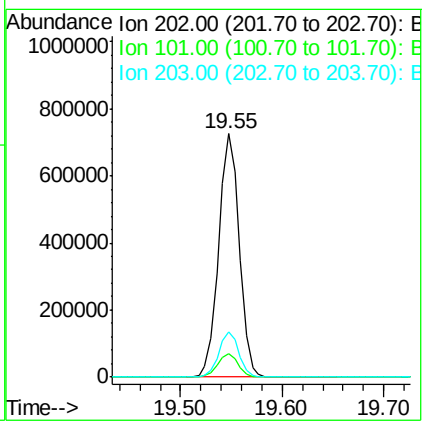


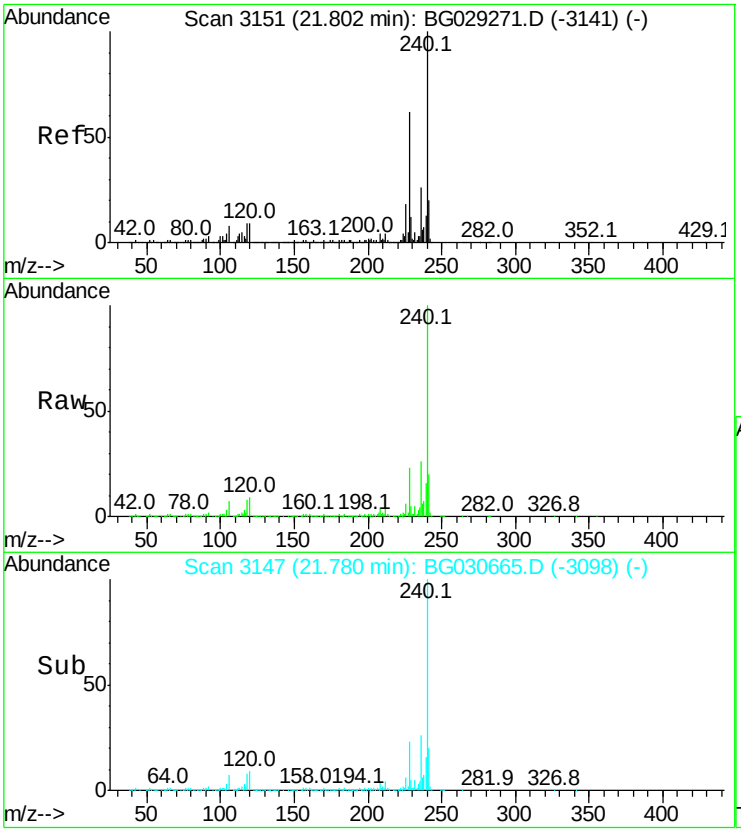


#74
Fluoranthene
Concen: 32.320 ng
RT: 19.55 min Scan# 2767
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:202 Resp: 1019421

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	28.9
203	18.6	0.0	37.5



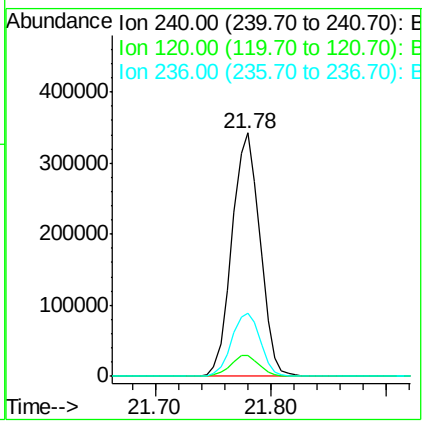


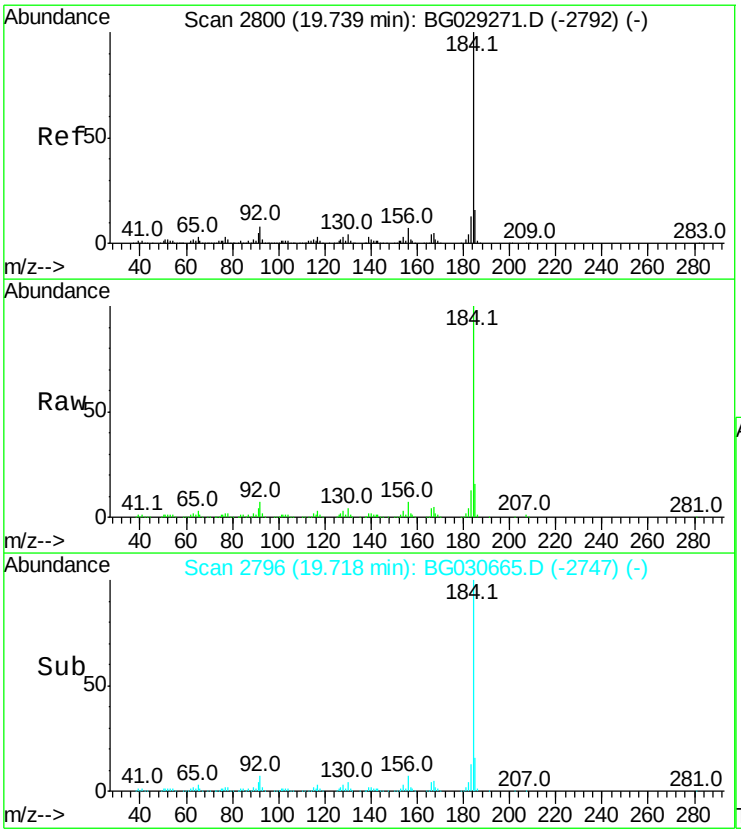
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.78 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 576222

Ion	Ratio	Lower	Upper
240	100		
120	8.5	6.8	10.2
236	25.8	20.9	31.3

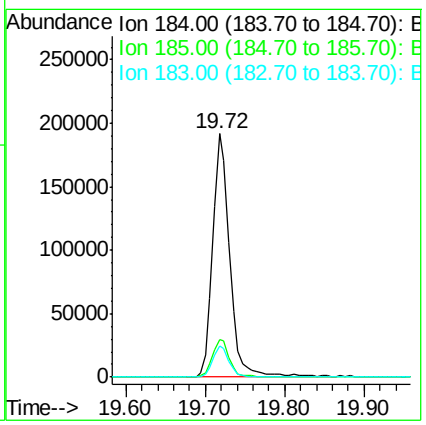


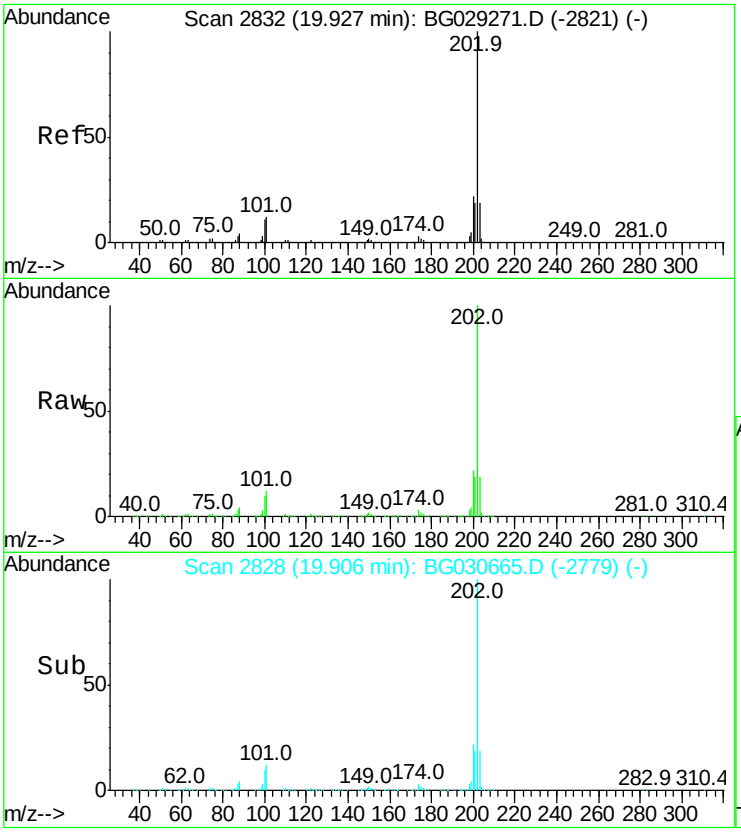


#76
Benzidine
Concen: 16.429 ng
RT: 19.72 min Scan# 2796
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:184 Resp: 285842

Ion	Ratio	Lower	Upper
184	100		
185	15.5	11.1	16.7
183	12.7	10.6	16.0



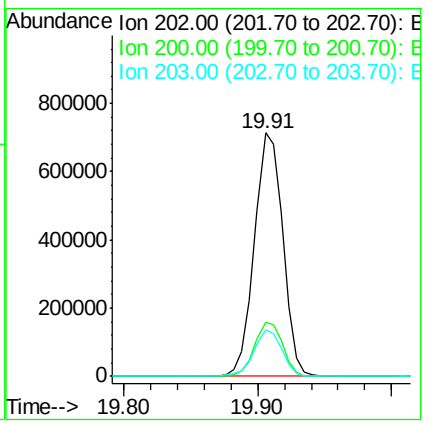


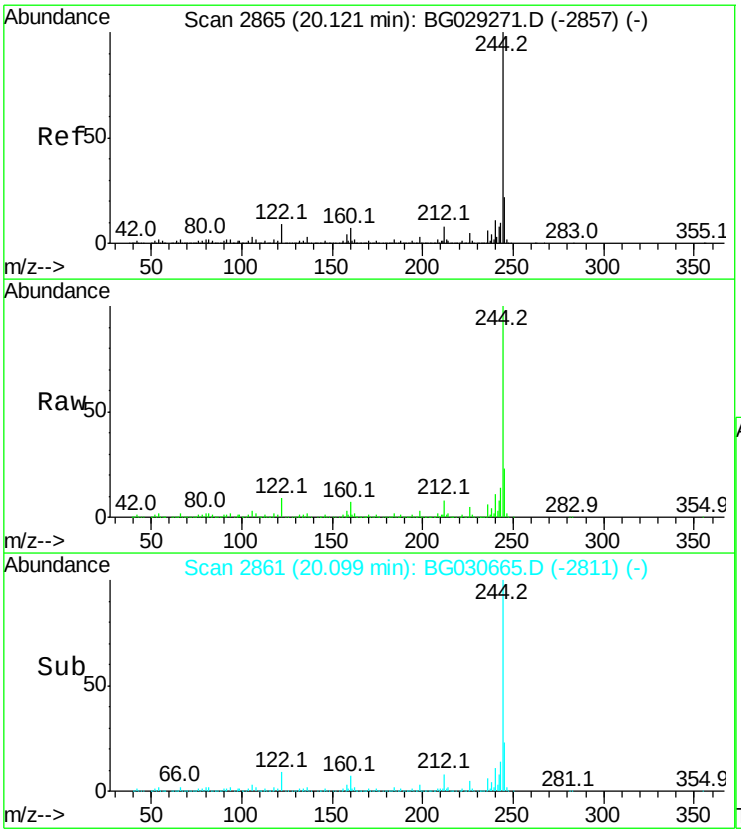
#77
Pyrene
Concen: 29.865 ng
RT: 19.91 min Scan# 2828
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1043939

Ion	Ratio	Lower	Upper
202	100		
200	22.1	16.9	25.3
203	19.2	13.9	20.9

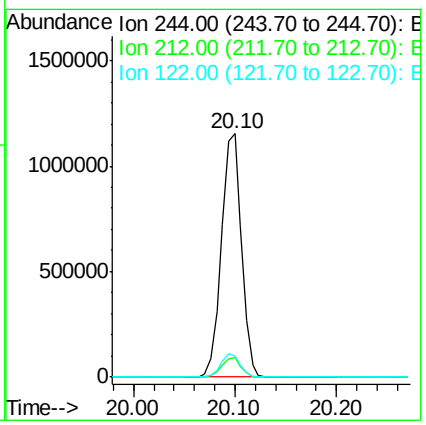


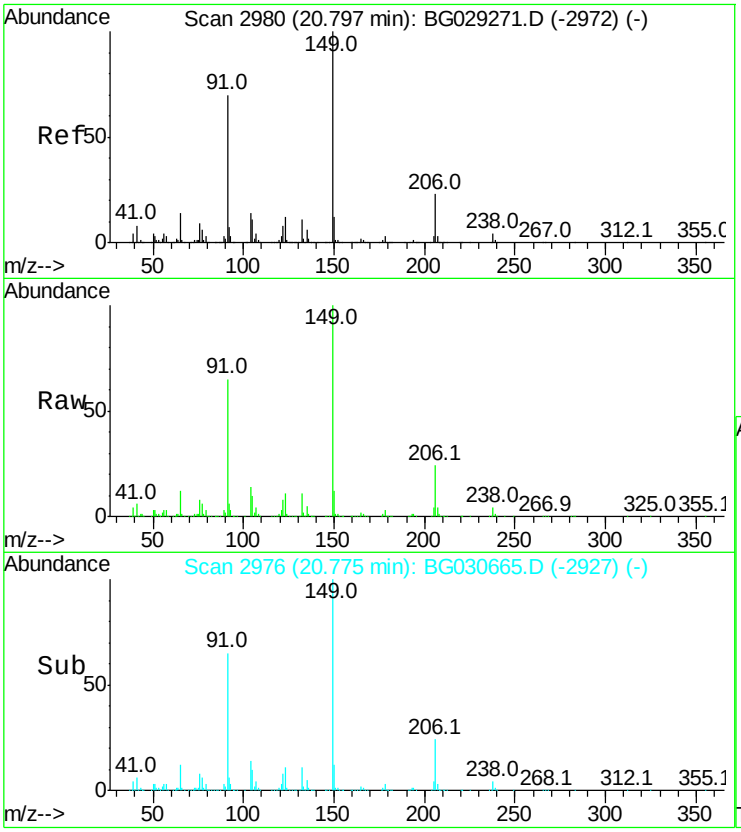


#78
Terphenyl-d14
Concen: 62.394 ng
RT: 20.10 min Scan# 2861
Delta R.T. -0.00 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:244 Resp: 1580391

Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.8	8.8
122	8.6	7.0	10.4



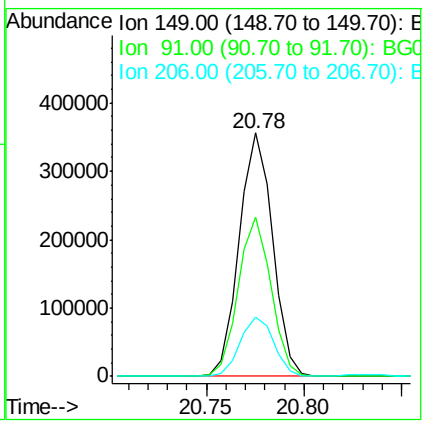


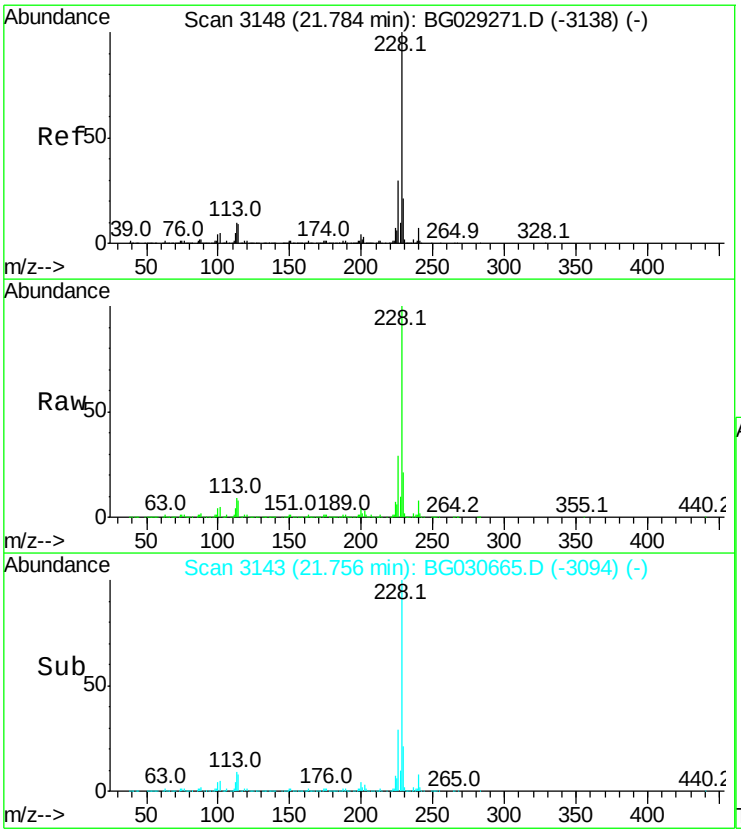
#79
Butylbenzylphthalate
Concen: 28.336 ng
RT: 20.78 min Scan# 2976
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 421987

Ion	Ratio	Lower	Upper
149	100		
91	65.3	62.2	93.2
206	24.5	18.6	27.8

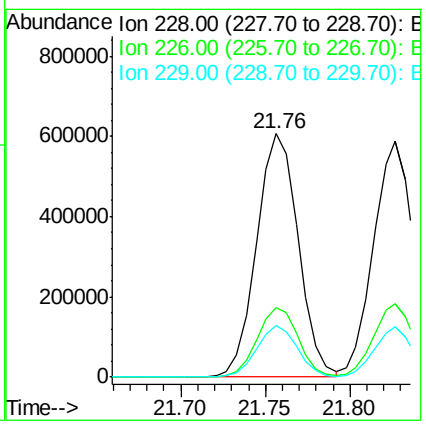


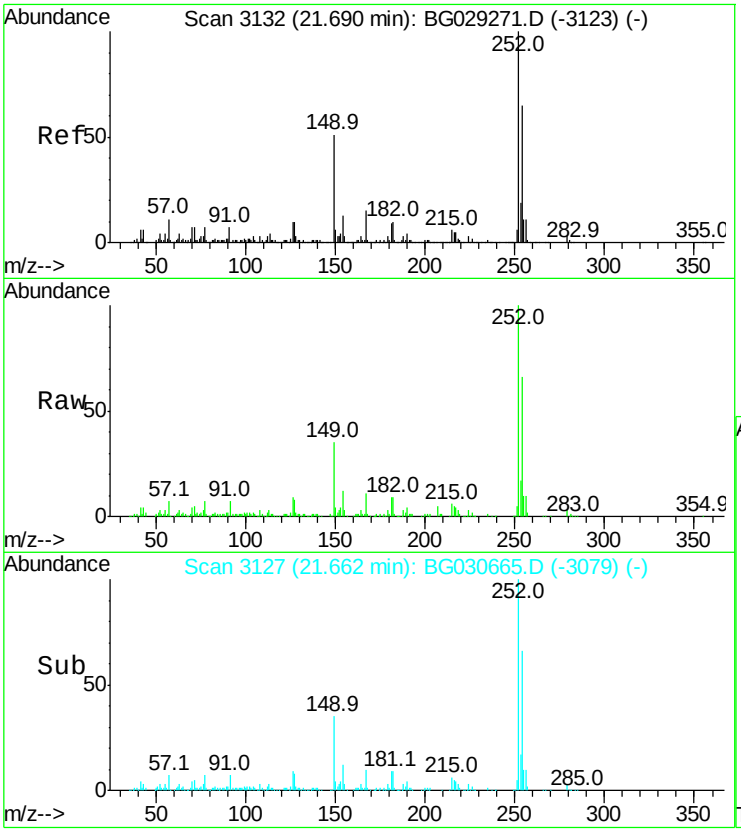


#80
Benzo(a)anthracene
Concen: 30.665 ng
RT: 21.76 min Scan# 3143
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:228 Resp: 1037445

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.7	34.1
229	21.3	16.2	24.2



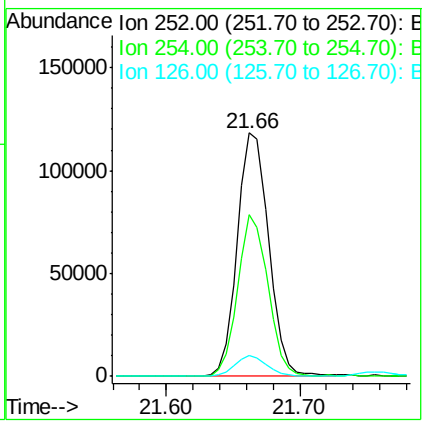


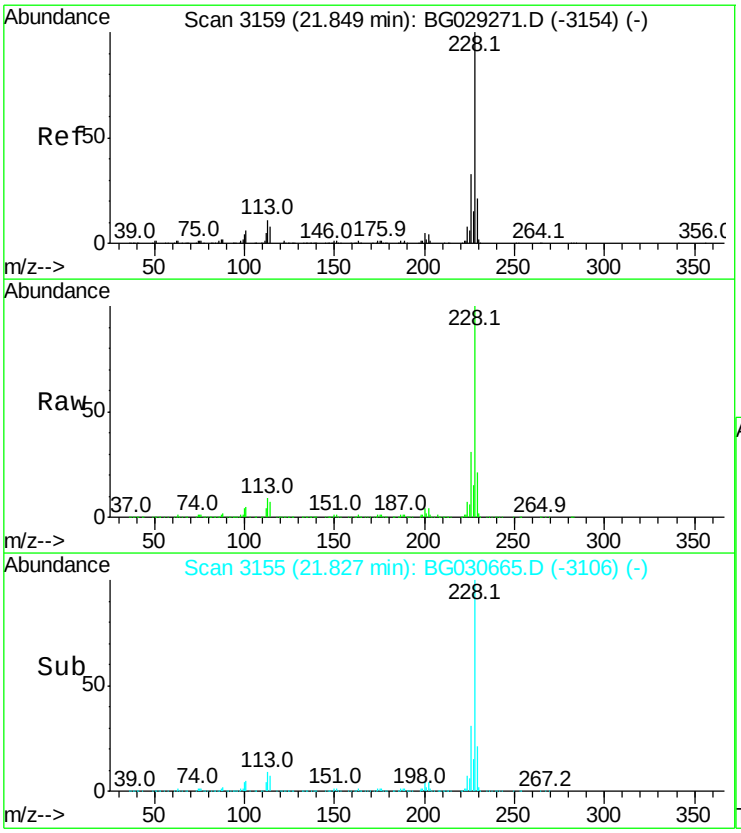
#81
3,3'-Dichlorobenzidine
Concen: 13.802 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.02 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 192730

Ion	Ratio	Lower	Upper
252	100		
254	66.2	50.8	76.2
126	8.7	7.4	11.2

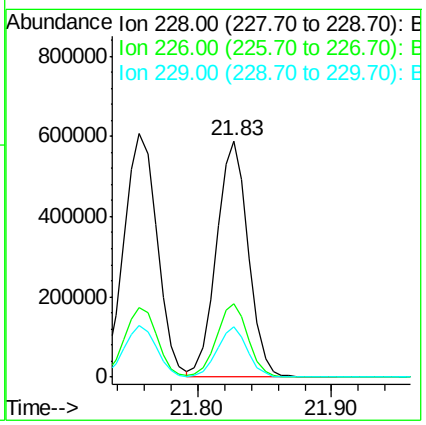


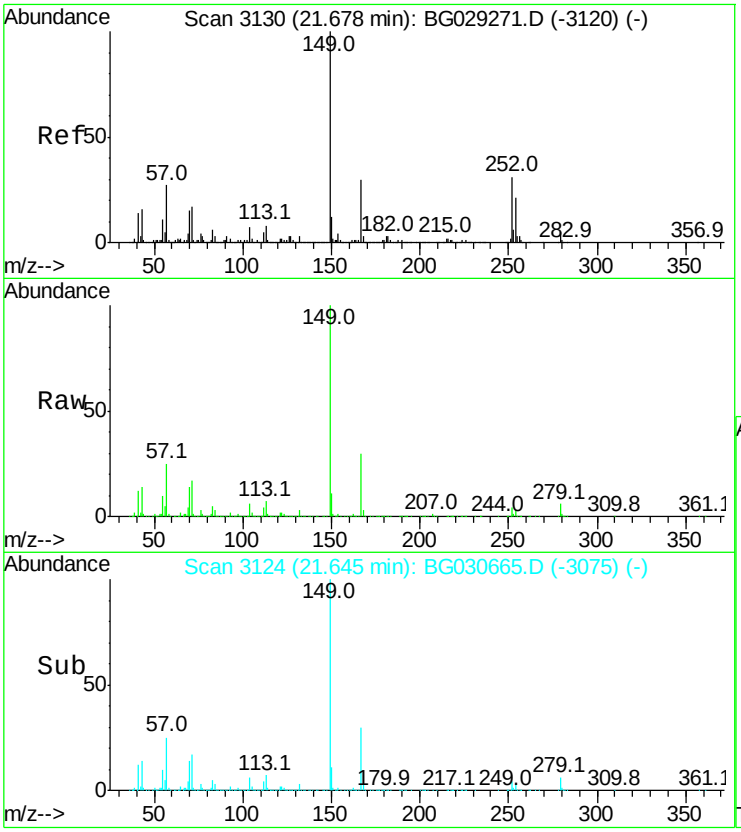


#82
Chrysene
Concen: 30.200 ng
RT: 21.83 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:228 Resp: 978478

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.9	37.3
229	21.1	15.0	22.4



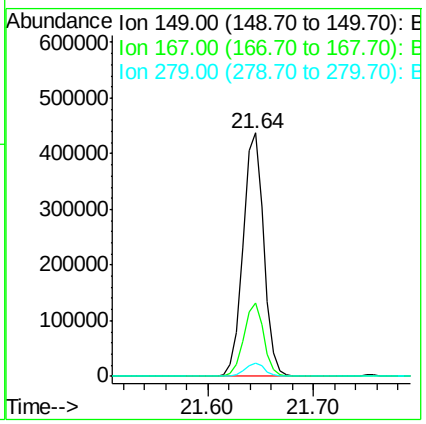


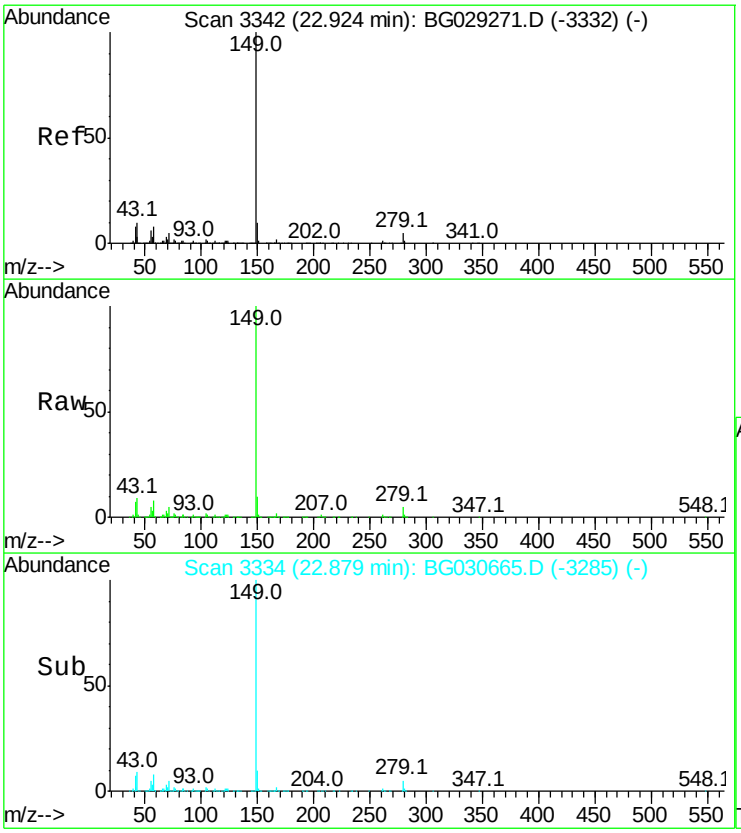
#83
Bis(2-ethylhexyl)phthalate
Concen: 27.655 ng
RT: 21.64 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 591055

Ion	Ratio	Lower	Upper
149	100		
167	30.0	24.3	36.5
279	5.6	4.0	6.0

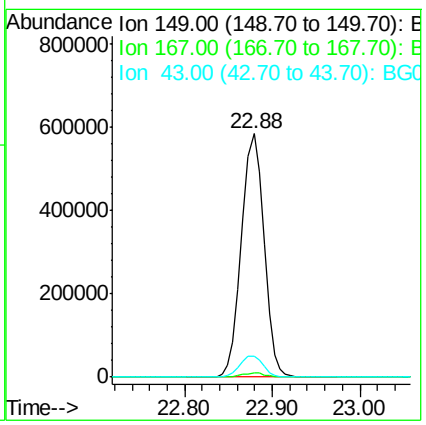


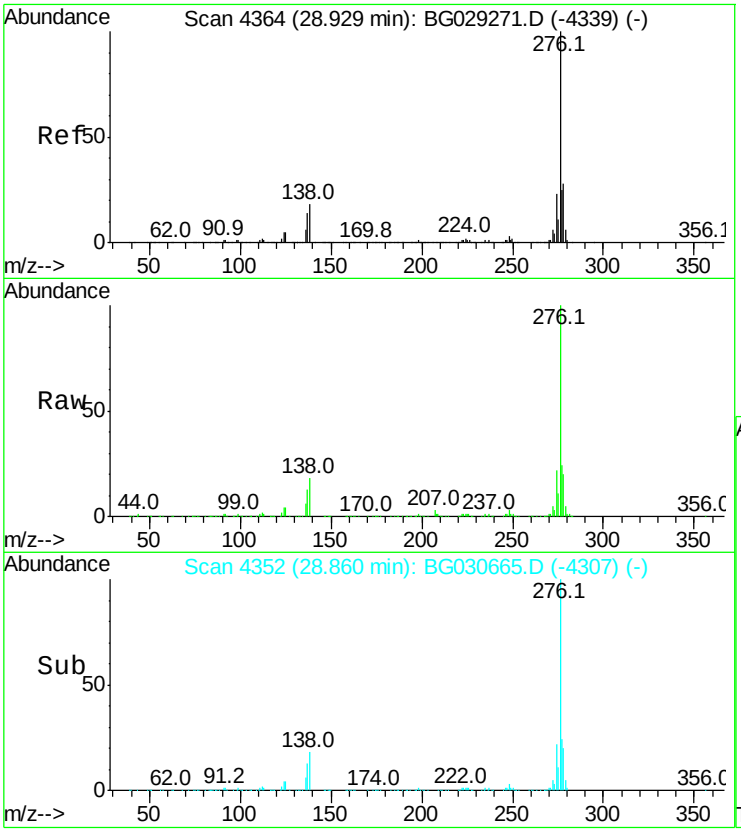


#84
Di-n-octyl phthalate
Concen: 27.268 ng
RT: 22.88 min Scan# 3334
Delta R.T. -0.01 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:149 Resp: 1015686

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	9.0	8.9	13.3



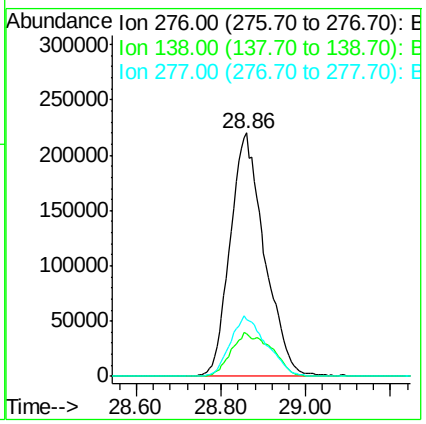


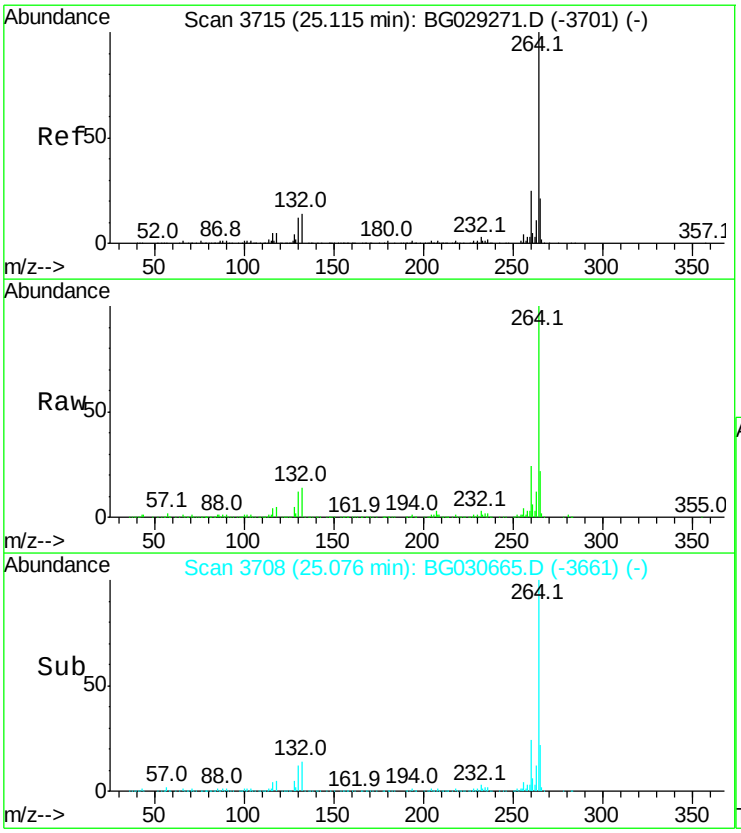
#85
Indeno(1,2,3-cd)pyrene
Concen: 30.983 ng
RT: 28.86 min Scan# 4352
Delta R.T. -0.03 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1234979

Ion	Ratio	Lower	Upper
276	100		
138	21.2	16.0	24.0
277	25.9	20.0	30.0

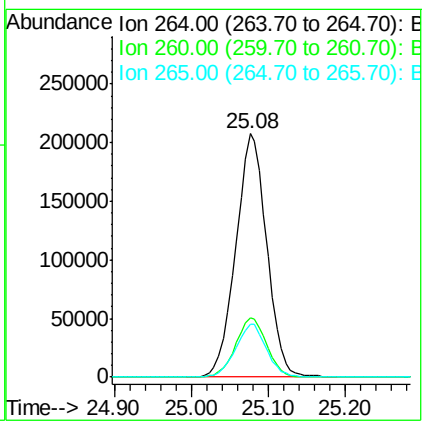


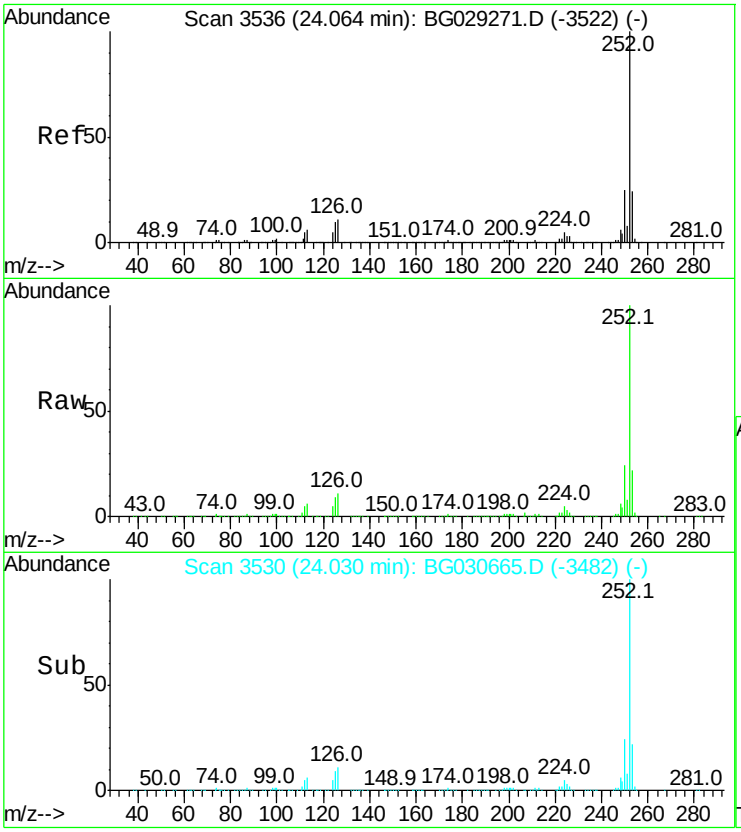


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.08 min Scan# 3708
Delta R.T. -0.02 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:264 Resp: 582742

Ion	Ratio	Lower	Upper
264	100		
260	24.2	17.4	26.0
265	21.7	17.7	26.5



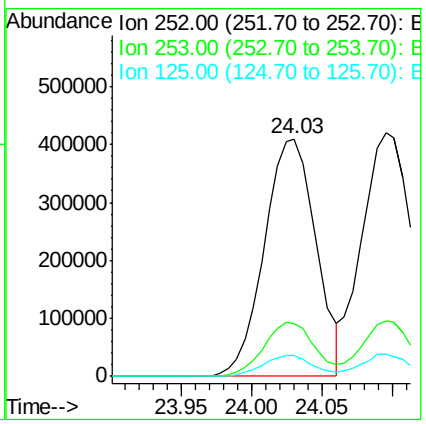


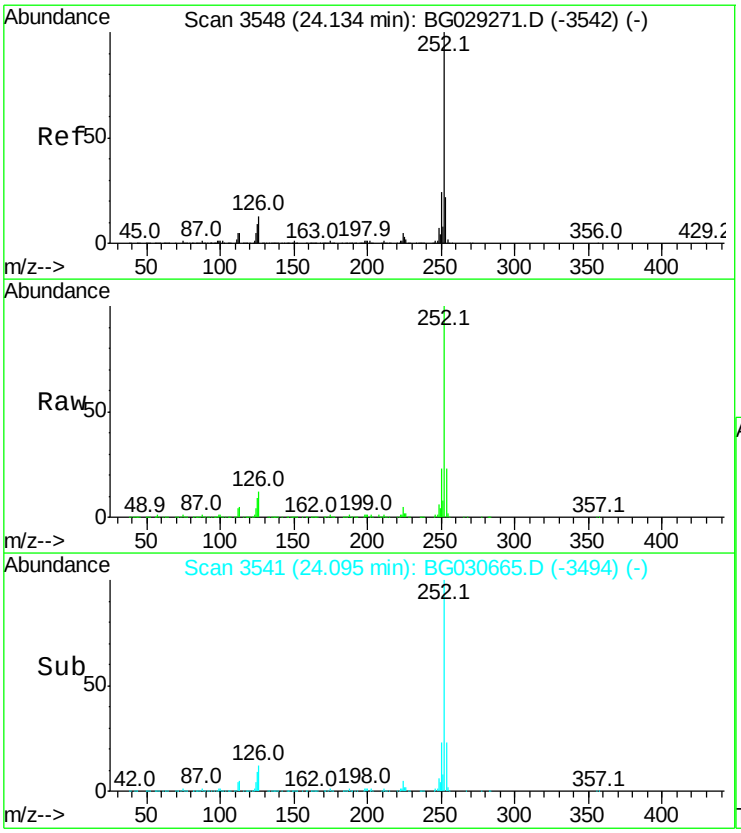
#87
Benzo(b)fluoranthene
Concen: 31.281 ng
RT: 24.03 min Scan# 3530
Delta R.T. -0.02 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1043610

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.4
125	8.9	7.2	10.8

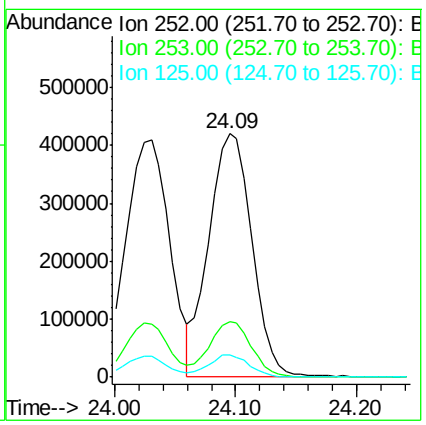


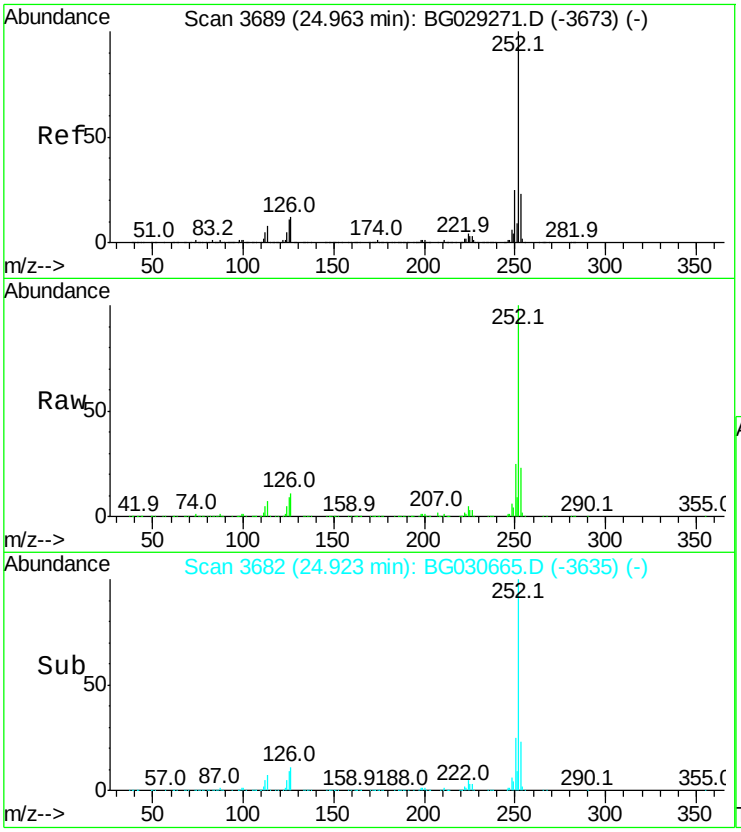


#88
Benzo(k)fluoranthene
Concen: 31.117 ng
RT: 24.09 min Scan# 3541
Delta R.T. -0.02 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:252 Resp: 1034247

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.4	26.2
125	9.0	6.6	9.8



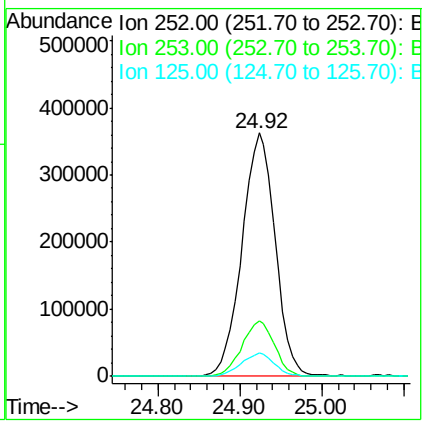


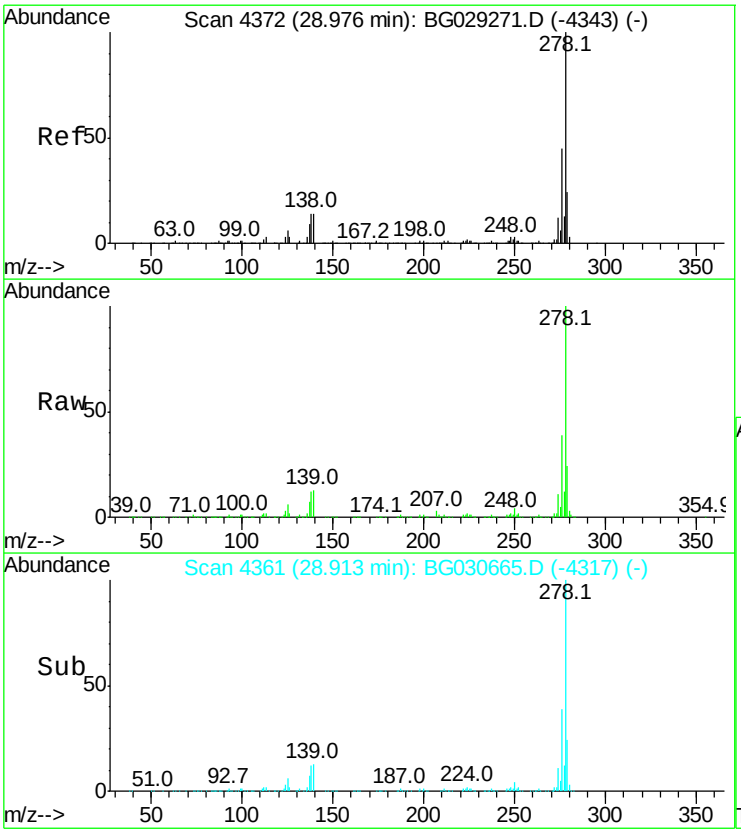
#89
Benzo(a)pyrene
Concen: 31.836 ng
RT: 24.92 min Scan# 3682
Delta R.T. -0.02 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1021072

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.3	27.5
125	9.4	7.3	10.9

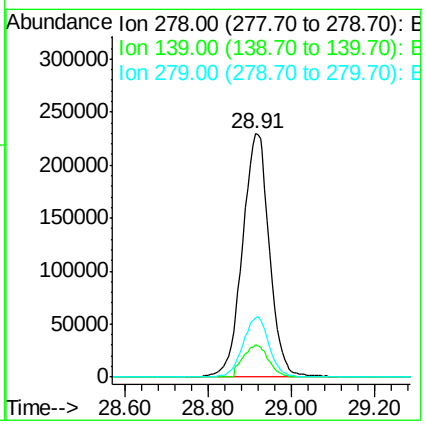


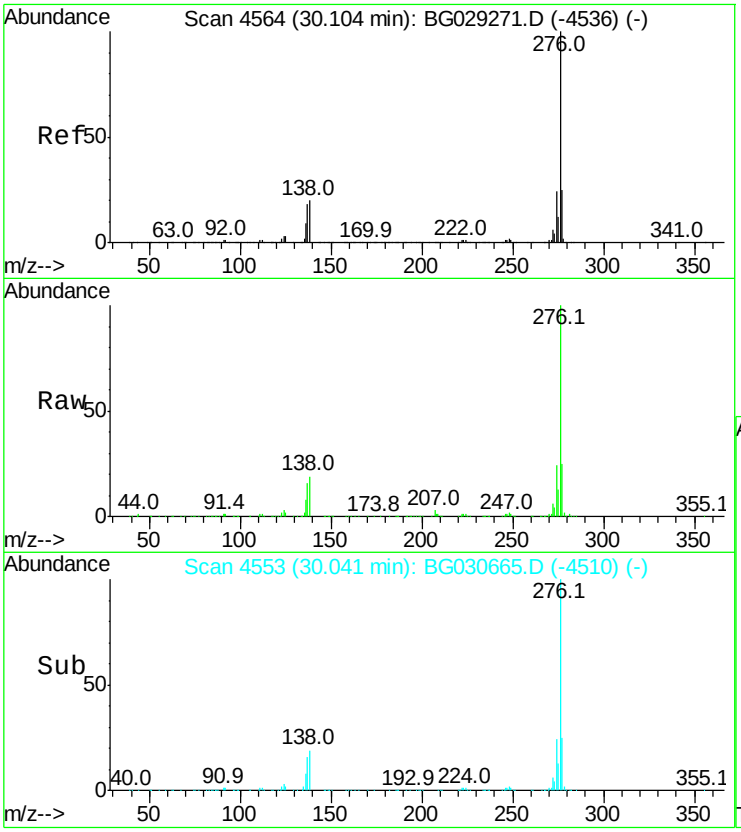


#90
Dibenzo(a,h)anthracene
Concen: 31.860 ng
RT: 28.91 min Scan# 4361
Delta R.T. -0.04 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Tgt Ion:278 Resp: 1034528

Ion	Ratio	Lower	Upper
278	100		
139	13.2	9.8	14.6
279	24.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 34.204 ng
RT: 30.04 min Scan# 4553
Delta R.T. -0.04 min
Lab File: BG030665.D
Acq: 2 Nov 2017 16:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1031924

Ion	Ratio	Lower	Upper
276	100		
277	24.9	18.3	27.5
138	18.5	13.9	20.9