Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG071417\
Data File : BG027919.D
Acq On : 14 Jul 2017 10:59
Operator : SJ/JU
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jul 14 14:34:45 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG071417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 14 14:34:19 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.37	152	46659	20.00	ng		0.00
21) Naphthalene-d8	11.19	136	203056	20.00	ng		0.00
38) Acenaphthene-d10	14.98	164	142885	20.00	ng		0.00
63) Phenanthrene-d10	17.73	188	379458	20.00	ng		0.00
75) Chrysene-d12	22.06	240	451368	20.00	ng		0.00
86) Perylene-d12	25.58	264	420109	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.94	112	12684	4.19	ng		0.00
7) Phenol-d6	7.52	99	17335	3.74	ng		0.00
23) Nitrobenzene-d5	9.54	82	16756	4.60	ng		0.00
41) 2,4,6-Tribromophenol	16.47	330	8878	4.53	ng		0.00
44) 2-Fluorobiphenyl	13.60	172	53094	5.31	ng		0.00
78) Terphenyl-d14	20.31	244	104834	5.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.90	88	2570	2.278	ng		89
3) Pyridine	4.30	79	5009	1.442	ng	#	93
4) n-Nitrosodimethylamine	4.21	42	3284	1.928	ng	#	88
6) Aniline	7.70	93	9472	1.765	ng	#	81
8) 2-Chlorophenol	7.94	128	7020	2.073	ng	#	77
9) Benzaldehyde	7.52	77	5214	1.893	ng	#	77
10) Phenol	7.54	94	9398	2.052	ng		88
11) bis(2-Chloroethyl)ether	7.77	93	7311	2.102	ng	#	76
12) 1,3-Dichlorobenzene	8.27	146	8691	2.413	ng	#	93
13) 1,4-Dichlorobenzene	8.41	146	9150	2.452	ng		90
14) 1,2-Dichlorobenzene	8.73	146	8681	2.399	ng	#	88
15) Benzyl Alcohol	8.61	79	4453	1.391	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.88	45	15387	2.074	ng		99
17) 2-Methylphenol	8.80	107	6038	1.864	ng	#	85
18) Hexachloroethane	9.46	117	2870	2.186	ng		90
19) n-Nitroso-di-n-propylamine	9.16	70	5776	1.715	ng	#	94
20) 3+4-Methylphenols	9.13	107	8293	1.775	ng		88
22) Acetophenone	9.20	105	11354	2.317	ng	#	89
24) Nitrobenzene	9.58	77	9128	2.397	ng		91
25) Isophorone	10.10	82	14916	1.878	ng	#	92
26) 2-Nitrophenol	10.30	139	3627	2.108	ng	#	70
27) 2,4-Dimethylphenol	10.34	122	6997	2.172	ng		93
28) bis(2-Chloroethoxy)methane	10.58	93	9718	2.159	ng	#	97
29) 2,4-Dichlorophenol	10.84	162	8096	2.867	ng		84
30) 1,2,4-Trichlorobenzene	11.05	180	9371	3.254	ng		86
31) Naphthalene	11.25	128	25314	2.344	ng	#	94
32) Benzoic acid	10.34	122	6997	4.078	ng	#	3
33) 4-Chloroaniline	11.36	127	9258	1.985	ng	#	91
34) Hexachlorobutadiene	11.52	225	6232	3.884	ng		97
35) Caprolactam	12.11	113	1563	1.101	ng	#	49
36) 4-Chloro-3-methylphenol	12.45	107	8301	2.089	ng	#	85
37) 2-Methylnaphthalene	13.04	142	17804	2.214	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.19	216	13277	3.536	ng	#	94
40) Hexachlorocyclopentadiene	13.16	237	3358	1.897	ng		97

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG071417\
Data File : BG027919.D
Acq On : 14 Jul 2017 10:59
Operator : SJ/JU
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jul 14 14:34:45 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG071417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 14 14:34:19 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.42	196	6854	2.527	ng		97
43) 2,4,5-Trichlorophenol	13.51	196	7601	2.474	ng	#	85
45) 1,1'-Biphenyl	13.81	154	28836	2.518	ng		92
46) 2-Chloronaphthalene	13.86	162	22118	2.557	ng		99
47) 2-Nitroaniline	14.07	65	5625	1.624	ng	#	80
48) Acenaphthylene	14.71	152	34415	2.177	ng		93
49) Dimethylphthalate	14.42	163	28344	2.325	ng	#	94
50) 2,6-Dinitrotoluene	14.55	165	5641	2.129	ng	#	71
51) Acenaphthene	15.04	154	20921	2.065	ng		96
52) 3-Nitroaniline	14.88	138	4931	1.582	ng	#	74
53) 2,4-Dinitrophenol	15.09	184	1368	1.165	ng	#	61
54) Dibenzofuran	15.38	168	34609	2.583	ng	#	88
55) 4-Nitrophenol	15.22	139	2047	0.860	ng	#	40
56) 2,4-Dinitrotoluene	15.33	165	7473	2.022	ng	#	73
57) Fluorene	16.02	166	29305	2.256	ng		95
58) 2,3,4,6-Tetrachlorophenol	15.61	232	6689	2.525	ng	#	88
59) Diethylphthalate	15.77	149	28244	2.093	ng		98
60) 4-Chlorophenyl-phenylether	16.01	204	16183	2.814	ng		86
61) 4-Nitroaniline	16.05	138	3891	1.198	ng	#	56
62) Azobenzene	16.30	77	21405	1.805	ng		88
64) 4,6-Dinitro-2-methylphenol	16.09	198	3252	1.492	ng		82
65) n-Nitrosodiphenylamine	16.22	169	25399	2.058	ng		96
66) 4-Bromophenyl-phenylether	16.90	248	10966	2.763	ng		95
67) Hexachlorobenzene	17.03	284	12100	2.879	ng	#	88
68) Atrazine	17.16	200	8781	2.253	ng		95
69) Pentachlorophenol	17.38	266	3001	1.287	ng	#	81
70) Phenanthrene	17.77	178	49068	2.240	ng		92
71) Anthracene	17.77	178	49068	2.218	ng		96
72) Carbazole	18.13	167	41034	1.884	ng	#	94
73) Di-n-butylphthalate	18.66	149	43024	1.797	ng	#	94
74) Fluoranthene	19.77	202	55932	2.336	ng		92
76) Benzidine	19.95	184	23549	2.332	ng	#	94
77) Pyrene	20.13	202	60562	2.138	ng		97
79) Butylbenzylphthalate	20.99	149	18585	1.457	ng		88
80) Benzo(a)anthracene	22.04	228	60587	2.220	ng		96
81) 3,3'-Dichlorobenzidine	21.95	252	21498	2.171	ng	#	96
82) Chrysene	22.04	228	60587	2.369	ng		94
83) Bis(2-ethylhexyl)phthalate	21.90	149	28426	1.525	ng		97
84) Di-n-octyl phthalate	23.21	149	45260	1.469	ng		95
85) Indeno(1,2,3-cd)pyrene	29.62	276	62554	2.140	ng	#	86
87) Benzo(b)fluoranthene	24.45	252	56861	2.101	ng		95
88) Benzo(k)fluoranthene	24.45	252	56861	2.125	ng		92
89) Benzo(a)pyrene	25.41	252	53006	2.087	ng	#	98
90) Dibenzo(a,h)anthracene	29.70	278	52881	2.055	ng		94
91) Benzo(g,h,i)perylene	30.87	276	52928	2.141	ng	#	92

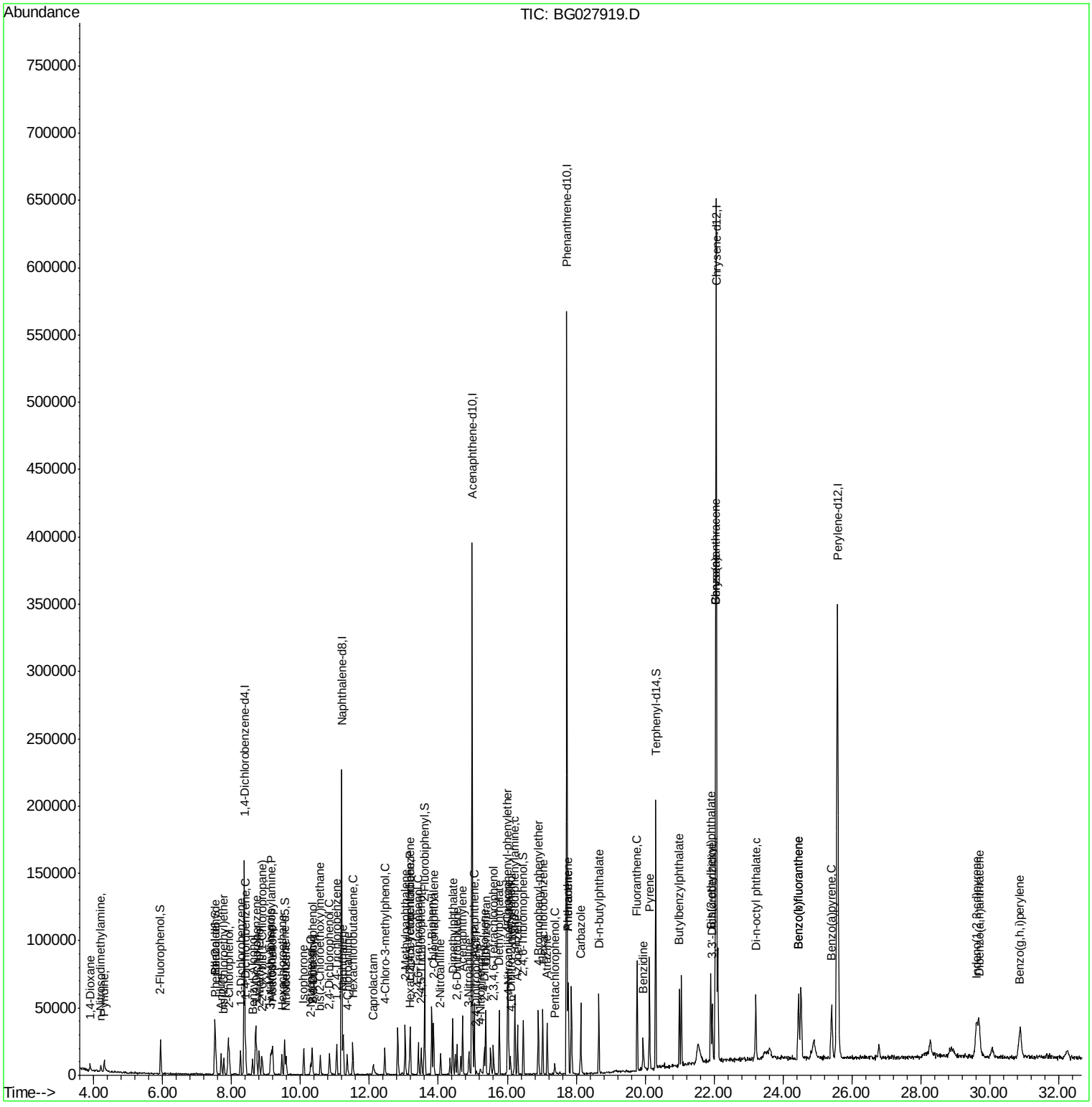
(#) = qualifier out of range (m) = manual integration (+) = signals summed

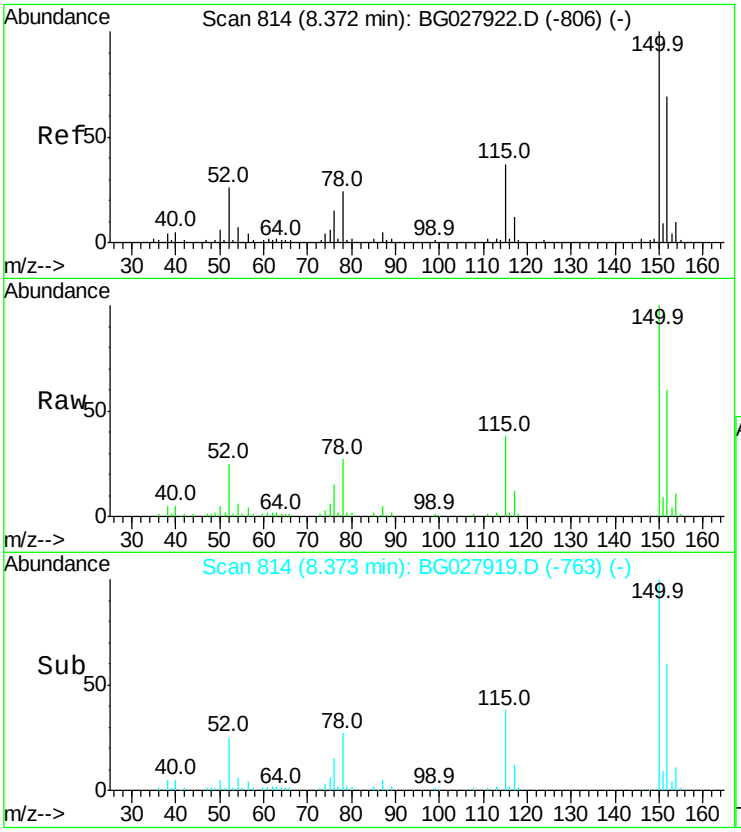
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG071417\
Data File : BG027919.D
Acq On : 14 Jul 2017 10:59
Operator : SJ/JU
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jul 14 14:34:45 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG071417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 14 14:34:19 2017
Response via : Initial Calibration



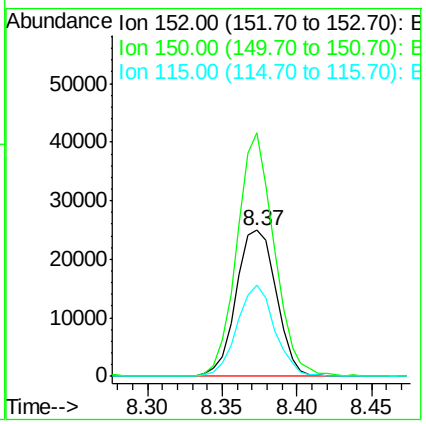


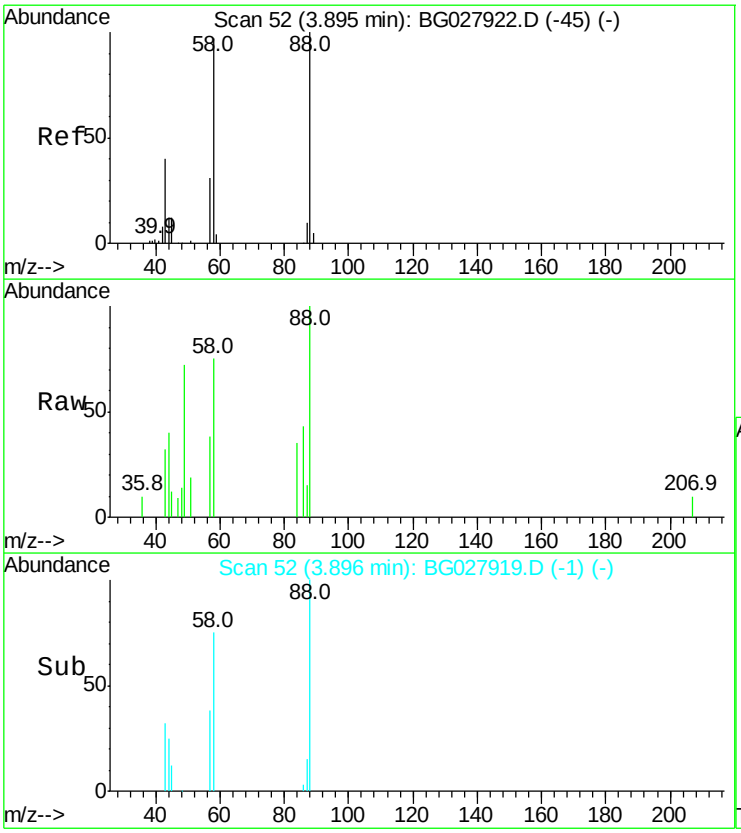
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.37 min Scan# 814
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 46659

Ion	Ratio	Lower	Upper
152	100		
150	166.8	114.0	171.0
115	63.0	48.1	72.1

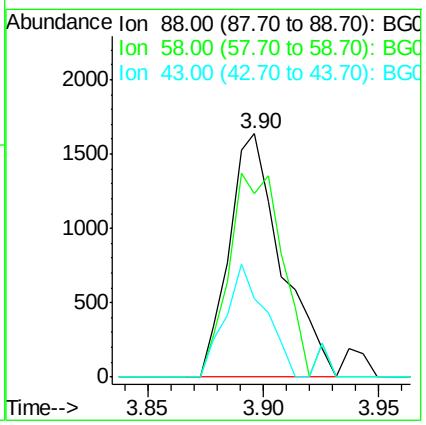


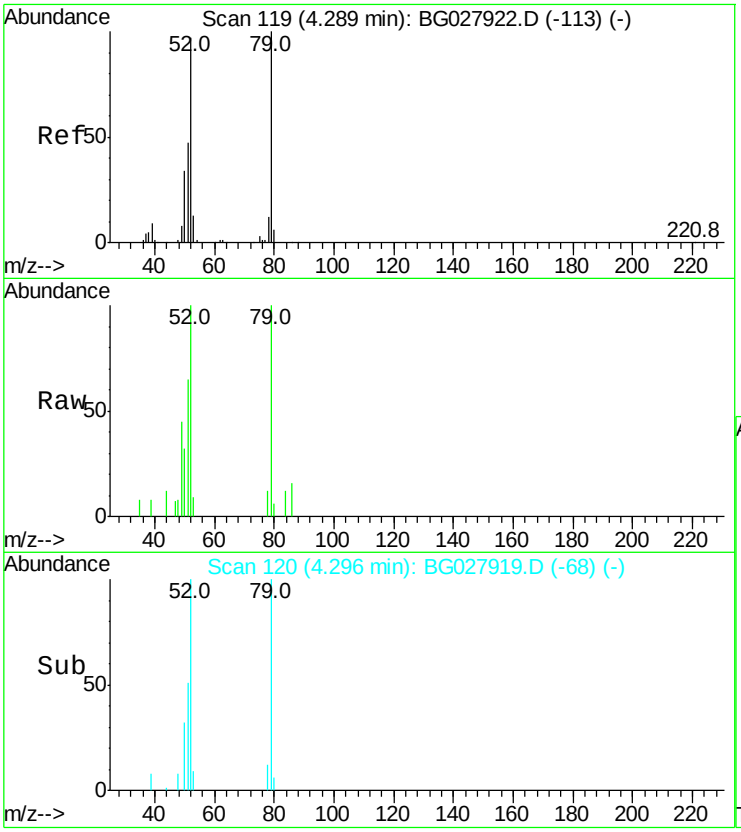


#2
1,4-Dioxane
Concen: 2.278 ng
RT: 3.90 min Scan# 52
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion: 88 Resp: 2570

Ion	Ratio	Lower	Upper
88	100		
58	87.6	79.4	119.2
43	36.1	33.8	50.6



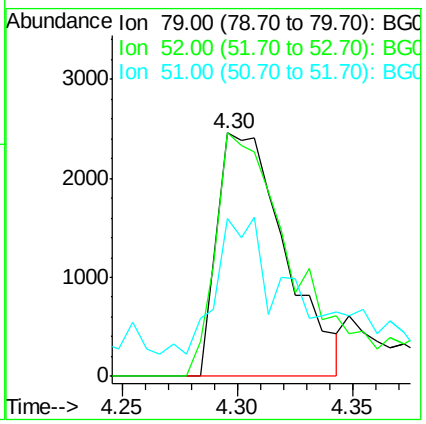


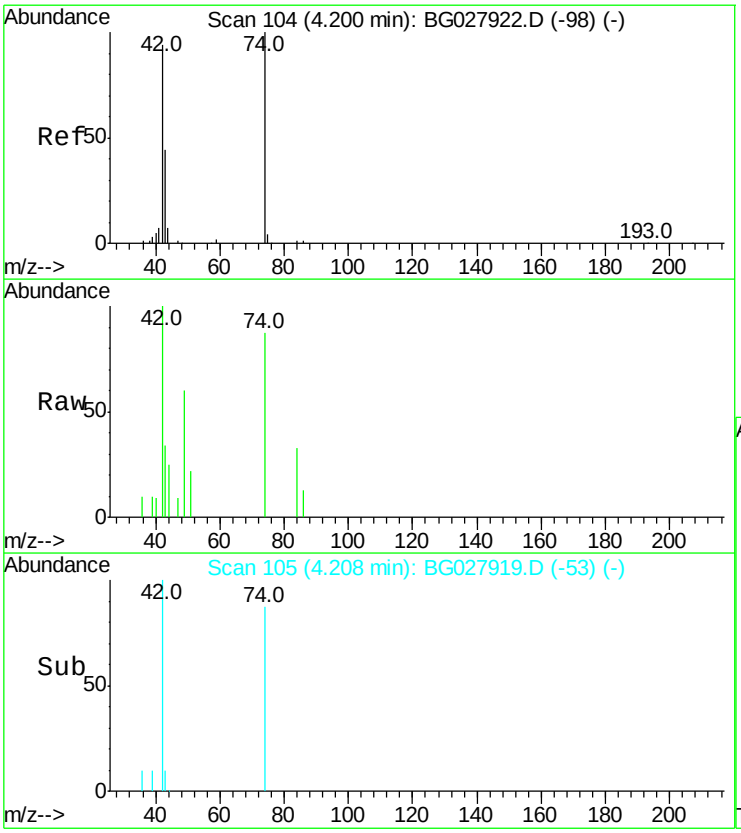
#3
Pyridine
Concen: 1.442 ng
RT: 4.30 min Scan# 120
Delta R.T. 0.01 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 5009

Ion	Ratio	Lower	Upper
79	100		
52	100.1	77.8	116.6
51	64.9	43.2	64.8#

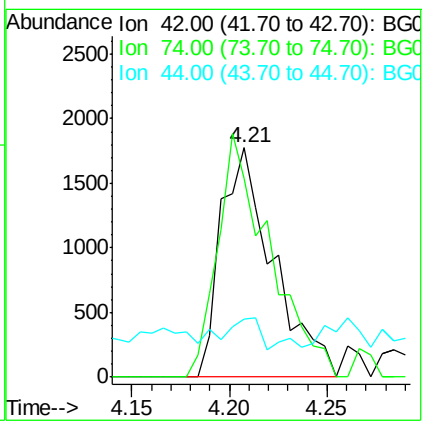


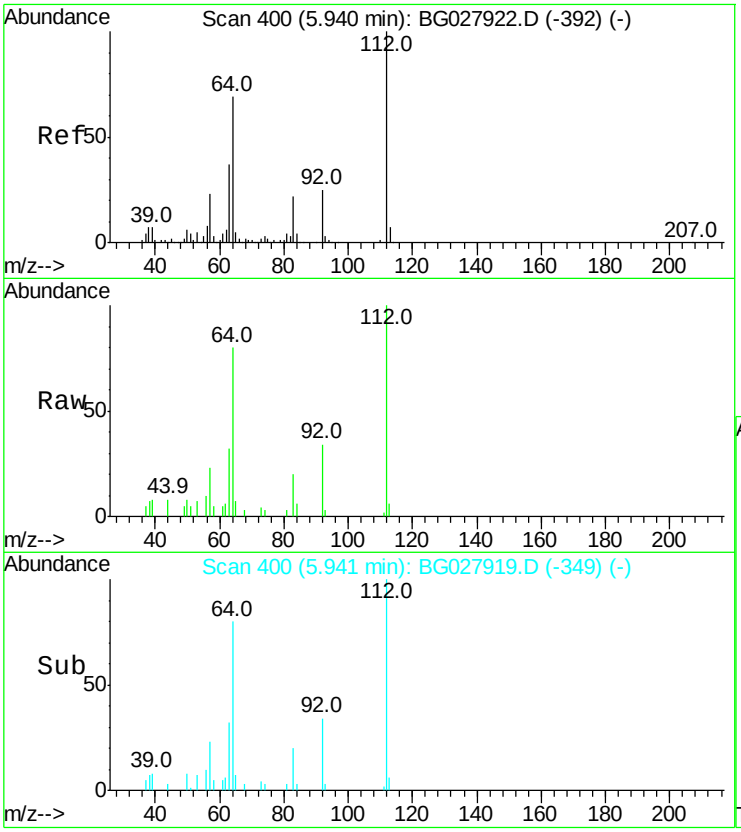


#4
n-Nitrosodimethylamine
Concen: 1.928 ng
RT: 4.21 min Scan# 105
Delta R.T. 0.01 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion: 42 Resp: 3284

Ion	Ratio	Lower	Upper
42	100		
74	86.6	76.7	115.1
44	25.1	6.1	9.1#



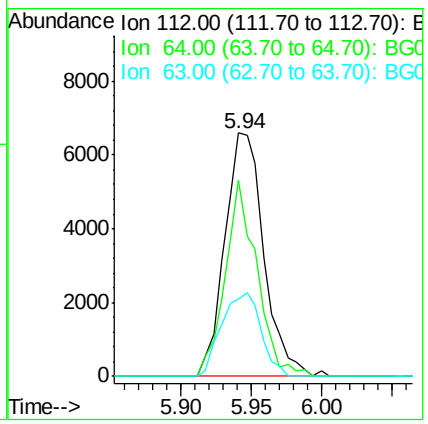


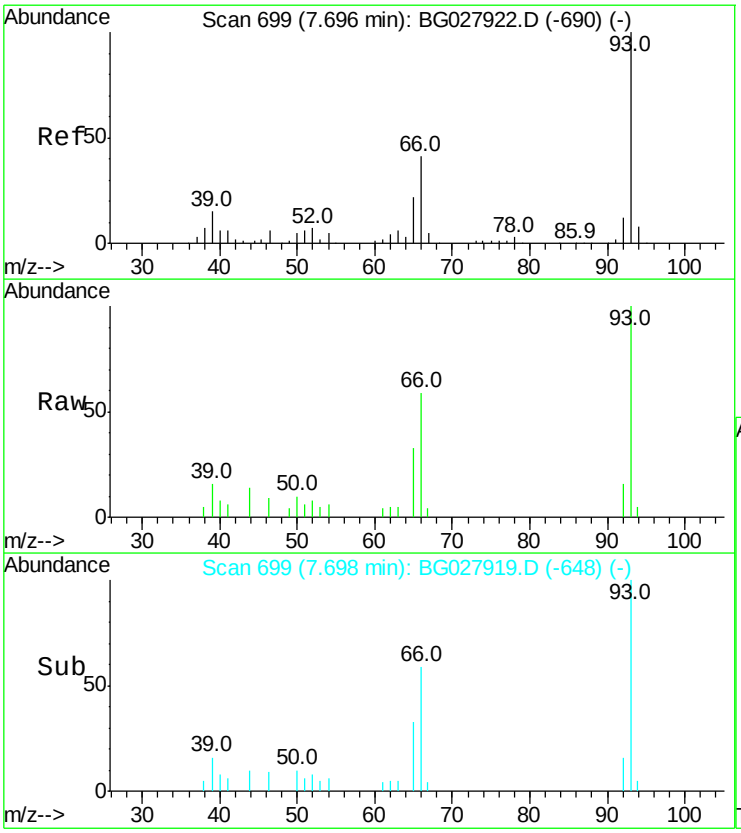
#5
2-Fluorophenol
Concen: 4.186 ng
RT: 5.94 min Scan# 400
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 12684

Ion	Ratio	Lower	Upper
112	100		
64	80.4	61.8	92.6
63	31.8	37.2	55.8#

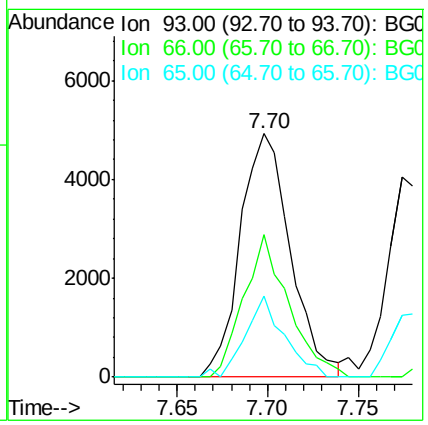


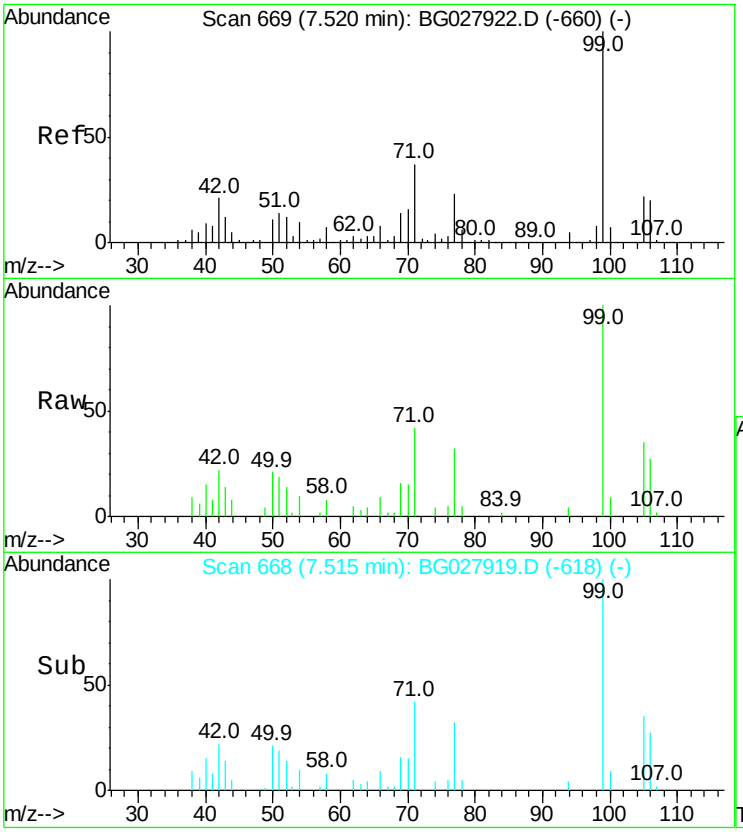


#6
Aniline
Concen: 1.765 ng
RT: 7.70 min Scan# 699
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion: 93 Resp: 9472

Ion	Ratio	Lower	Upper
93	100		
66	58.6	35.4	53.2#
65	33.4	21.2	31.8#



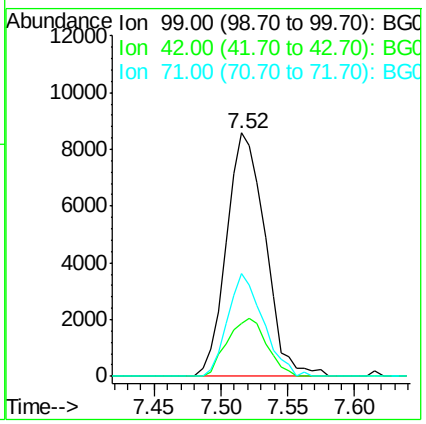


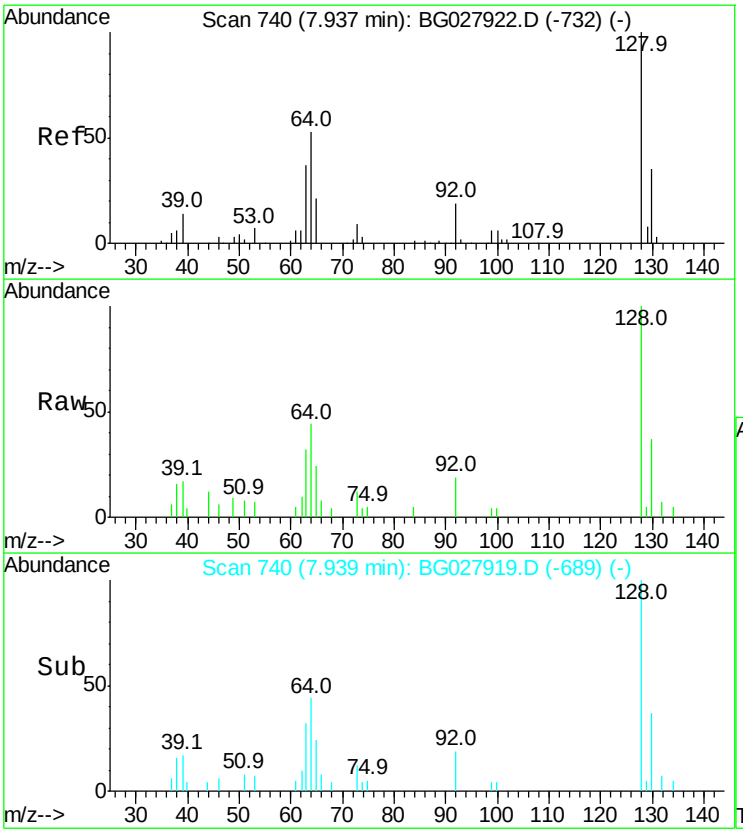
#7
Phenol-d6
Concen: 3.745 ng
RT: 7.52 min Scan# 668
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 17335

Ion	Ratio	Lower	Upper
99	100		
42	21.5	20.5	30.7
71	42.4	37.6	56.4

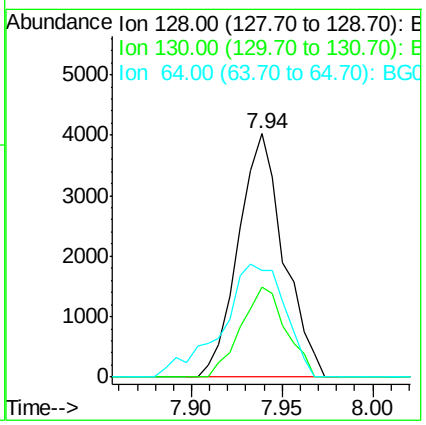


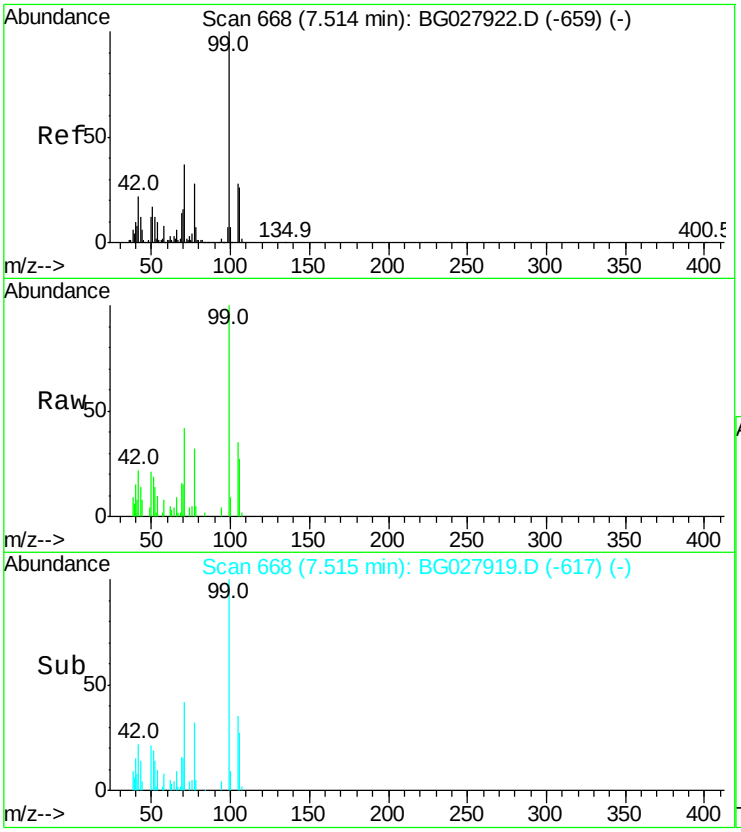


#8
2-Chlorophenol
Concen: 2.073 ng
RT: 7.94 min Scan# 740
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:128 Resp: 7020

Ion	Ratio	Lower	Upper
128	100		
130	37.2	11.4	51.4
64	43.9	46.6	86.6#



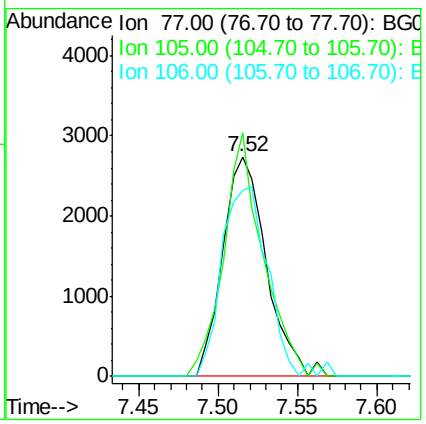


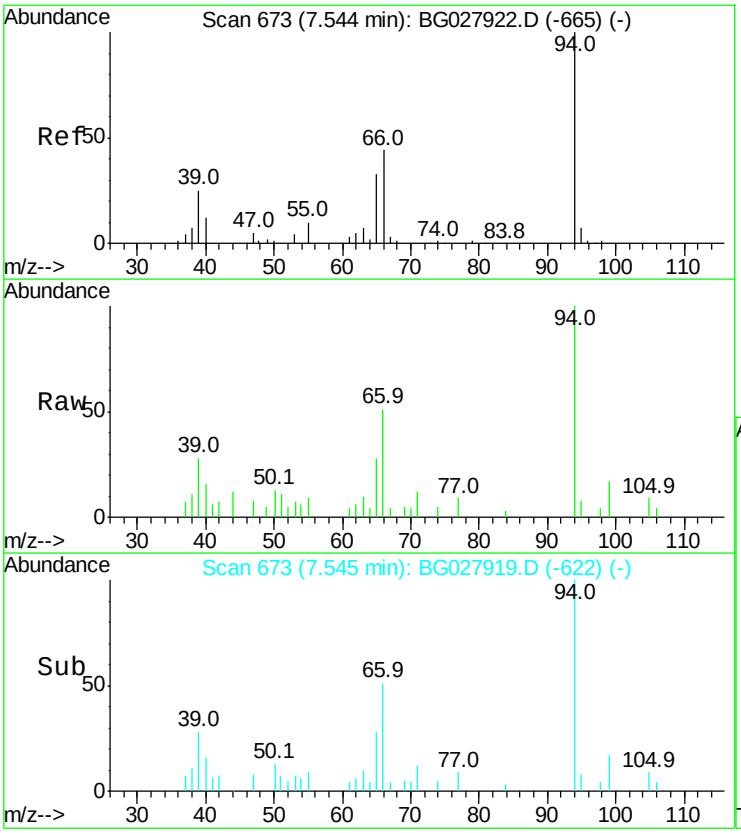
#9
Benzaldehyde
Concen: 1.893 ng
RT: 7.52 min Scan# 668
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 5214

Ion	Ratio	Lower	Upper
77	100		
105	111.0	60.9	100.9#
106	85.1	55.1	95.1

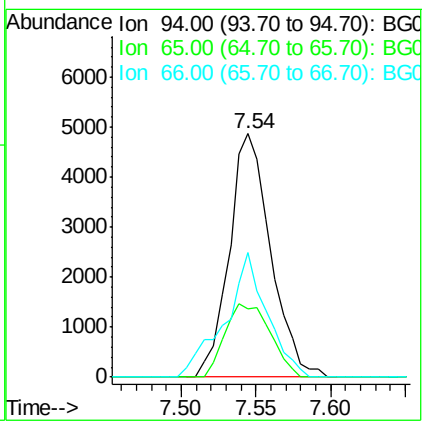


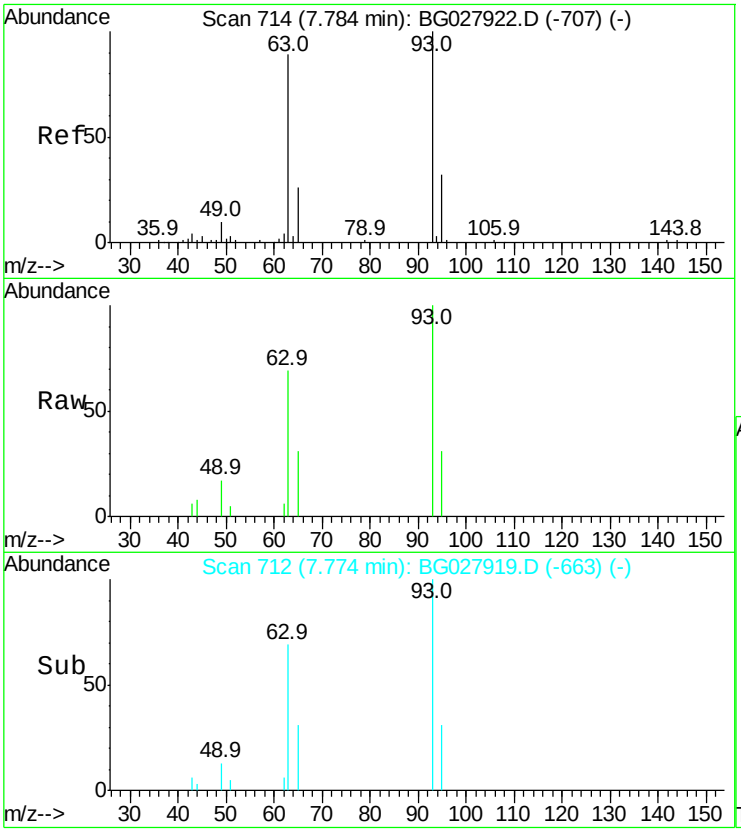


#10
Phenol
Concen: 2.052 ng
RT: 7.54 min Scan# 673
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion: 94 Resp: 9398

Ion	Ratio	Lower	Upper
94	100		
65	27.8	20.6	60.6
66	51.3	35.5	75.5



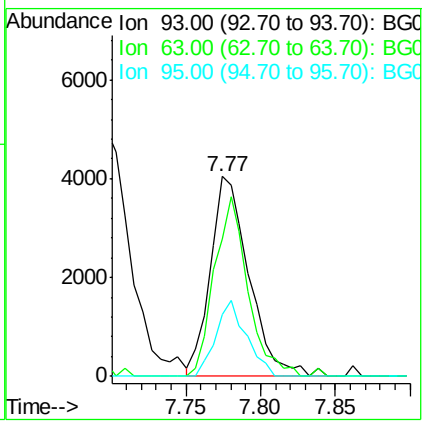


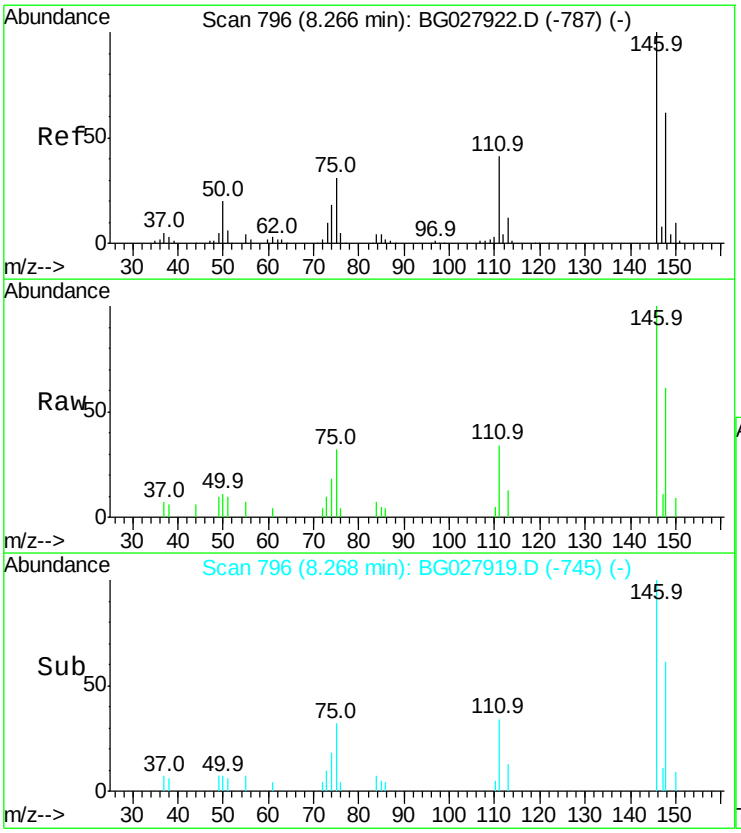
#11
bis(2-Chloroethyl)ether
Concen: 2.102 ng
RT: 7.77 min Scan# 712
Delta R.T. -0.01 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 7311

Ion	Ratio	Lower	Upper
93	100		
63	68.6	78.5	118.5#
95	30.9	9.8	49.8

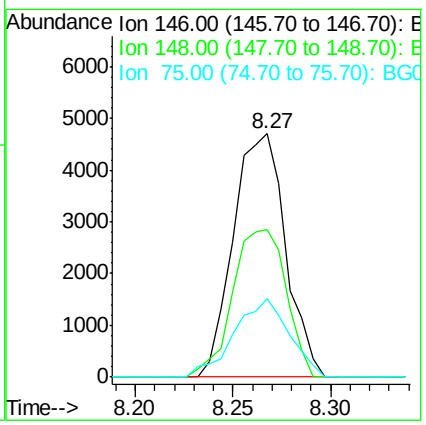


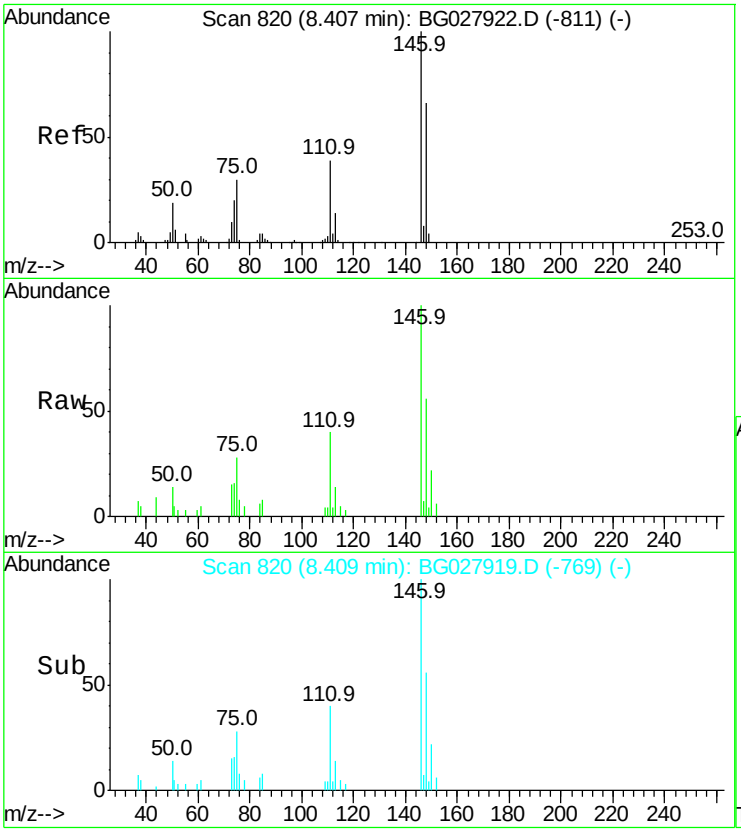


#12
1,3-Dichlorobenzene
Concen: 2.413 ng
RT: 8.27 min Scan# 796
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:146 Resp: 8691

Ion	Ratio	Lower	Upper
146	100		
148	60.8	49.2	73.8
75	32.3	33.4	50.2#



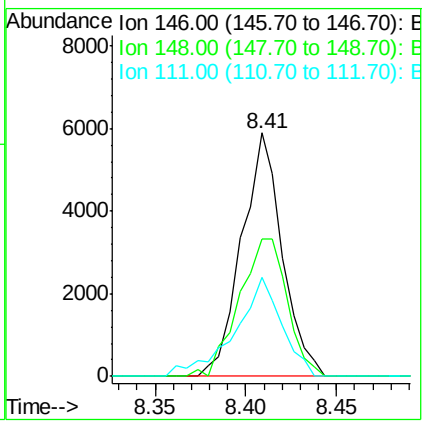


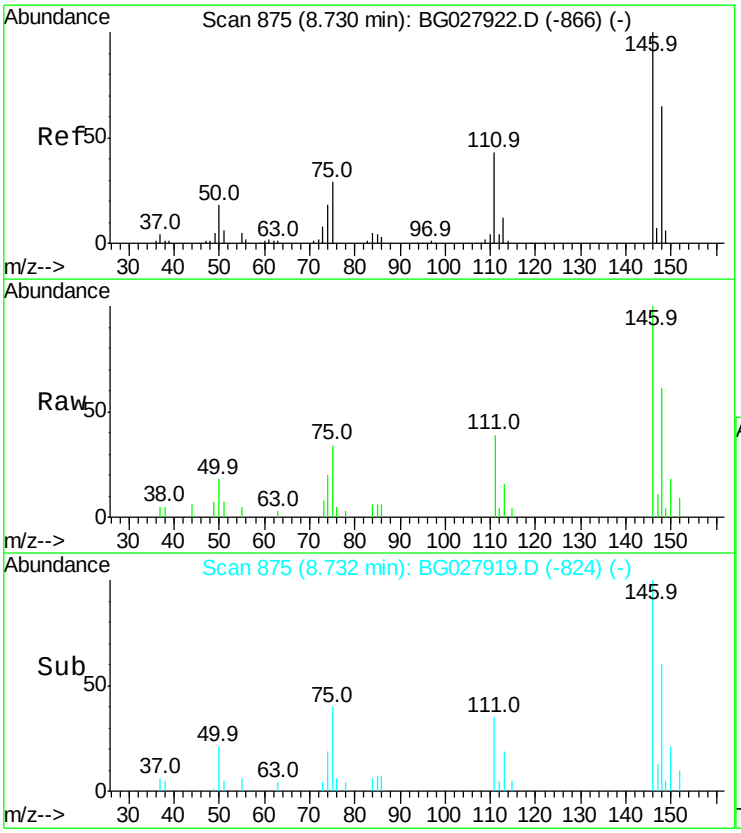
#13
1,4-Dichlorobenzene
Concen: 2.452 ng
RT: 8.41 min Scan# 820
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 9150

Ion	Ratio	Lower	Upper
146	100		
148	56.3	52.2	78.2
111	40.4	37.0	55.6

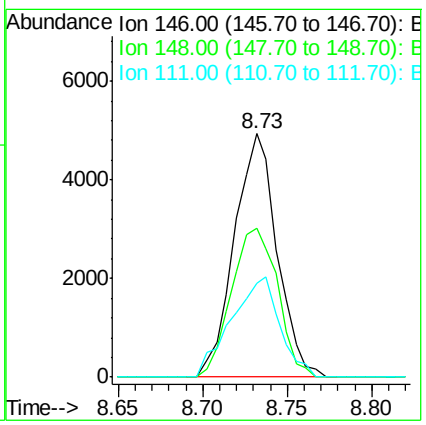


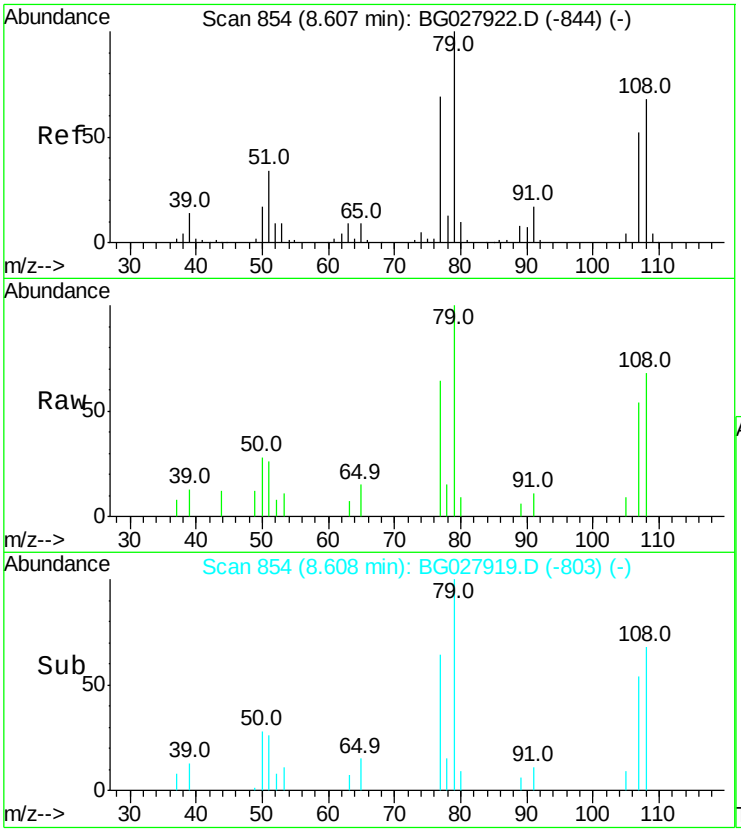


#14
1,2-Dichlorobenzene
Concen: 2.399 ng
RT: 8.73 min Scan# 875
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:146 Resp: 8681

Ion	Ratio	Lower	Upper
146	100		
148	61.2	54.6	81.8
111	38.5	39.7	59.5#



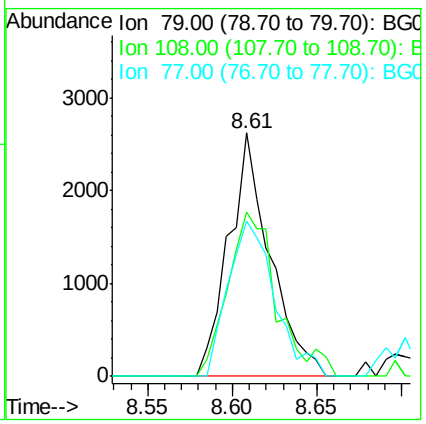


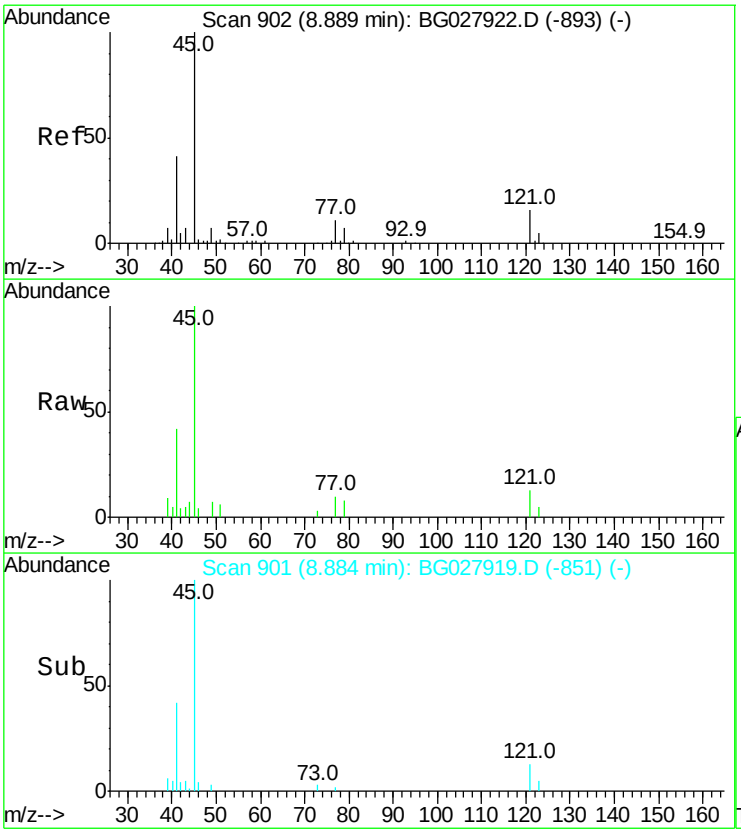
#15
Benzyl Alcohol
Concen: 1.391 ng
RT: 8.61 min Scan# 854
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 4453

Ion	Ratio	Lower	Upper
79	100		
108	67.6	45.5	68.3
77	63.6	54.3	81.5

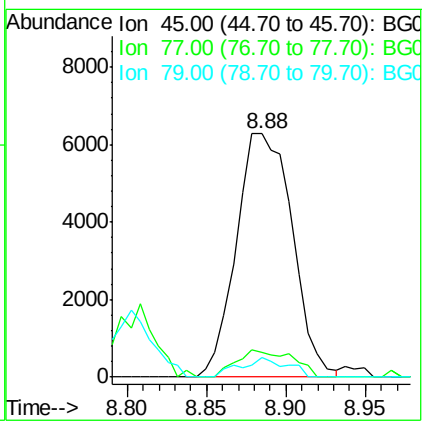


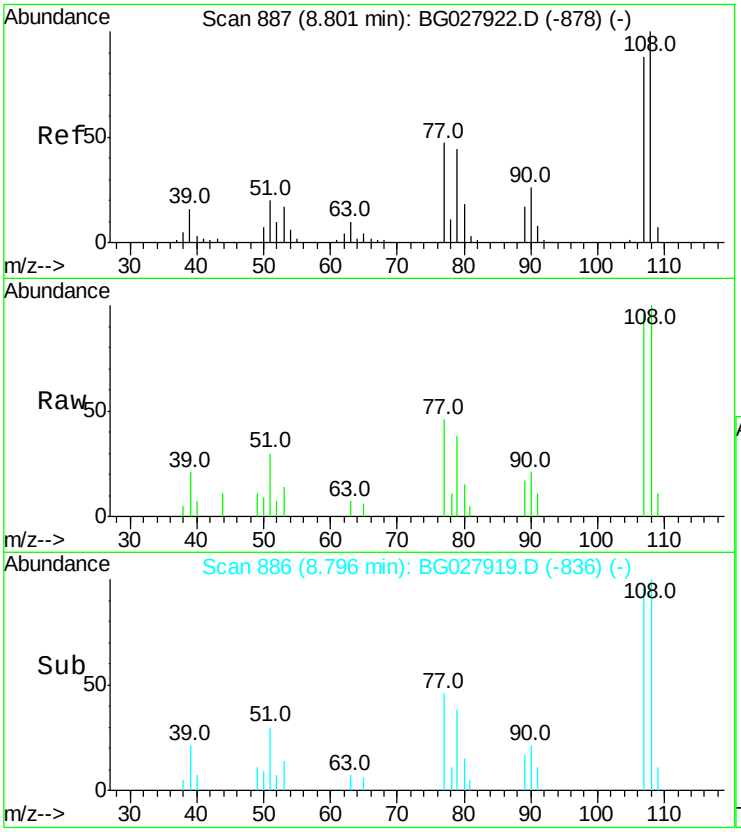


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.074 ng
RT: 8.88 min Scan# 901
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion: 45 Resp: 15387

Ion	Ratio	Lower	Upper
45	100		
77	10.2	0.0	30.6
79	8.0	0.0	28.5



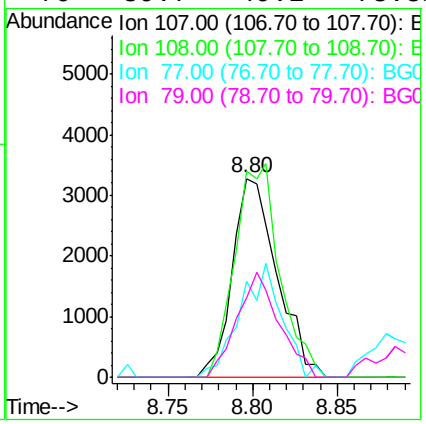


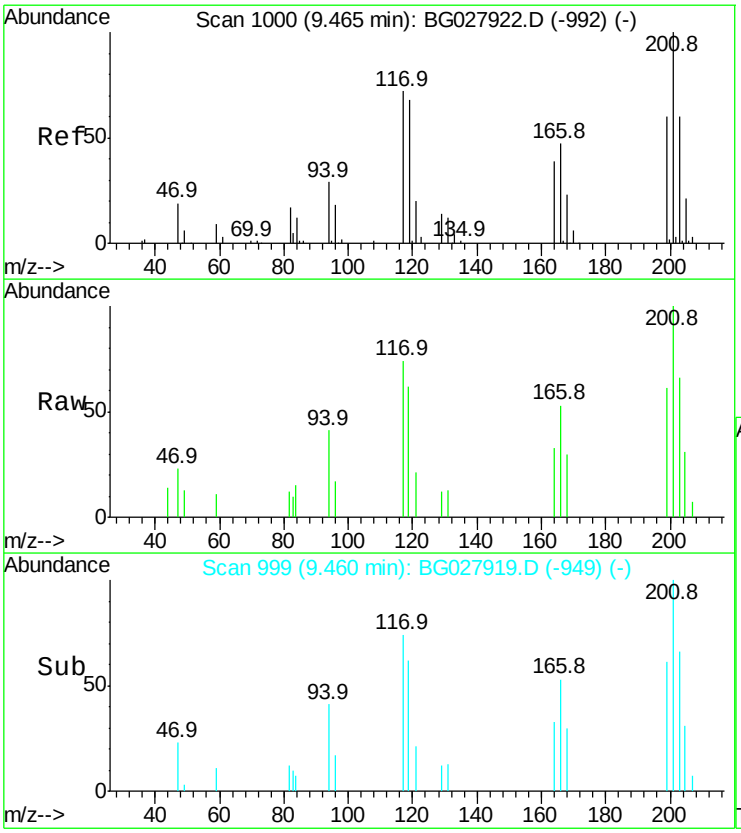
#17
2-Methylphenol
Concen: 1.864 ng
RT: 8.80 min Scan# 886
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 6038

Ion	Ratio	Lower	Upper
107	100		
108	103.8	85.6	128.4
77	48.1	51.4	77.2#
79	39.7	49.2	73.8#

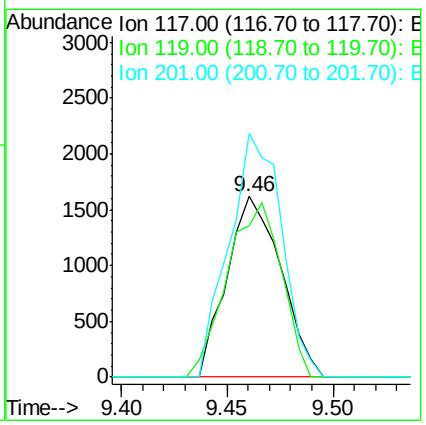


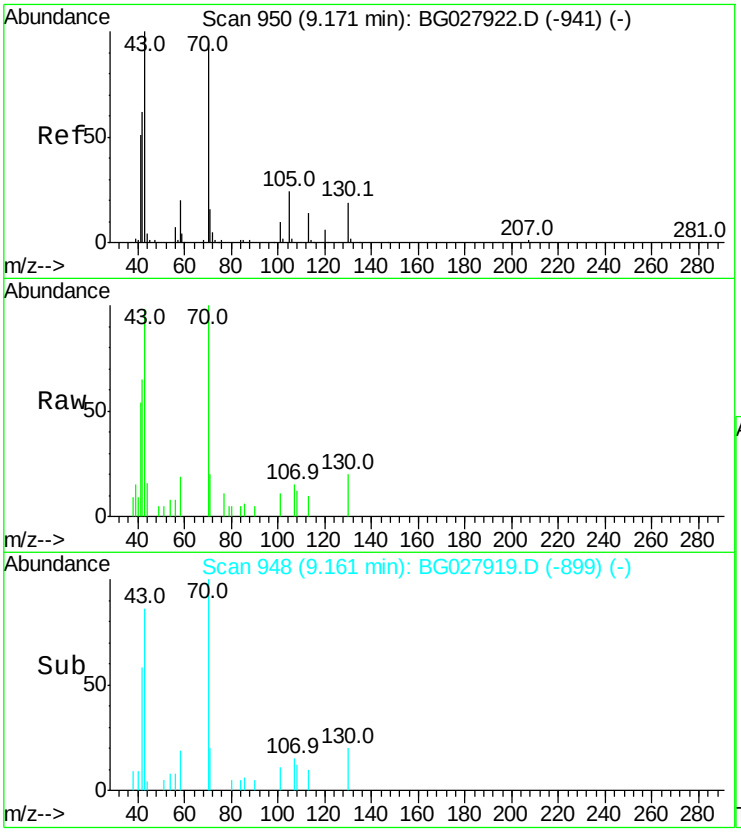


#18
Hexachloroethane
Concen: 2.186 ng
RT: 9.46 min Scan# 999
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:117 Resp: 2870

Ion	Ratio	Lower	Upper
117	100		
119	84.2	69.8	104.6
201	134.9	95.4	143.0



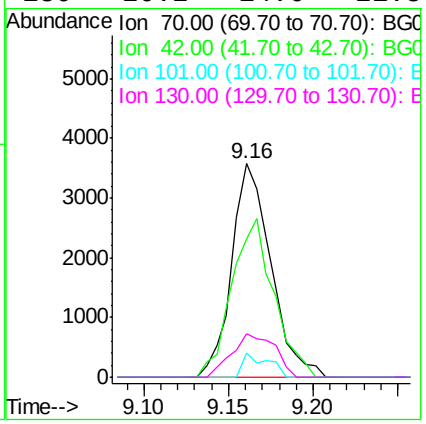


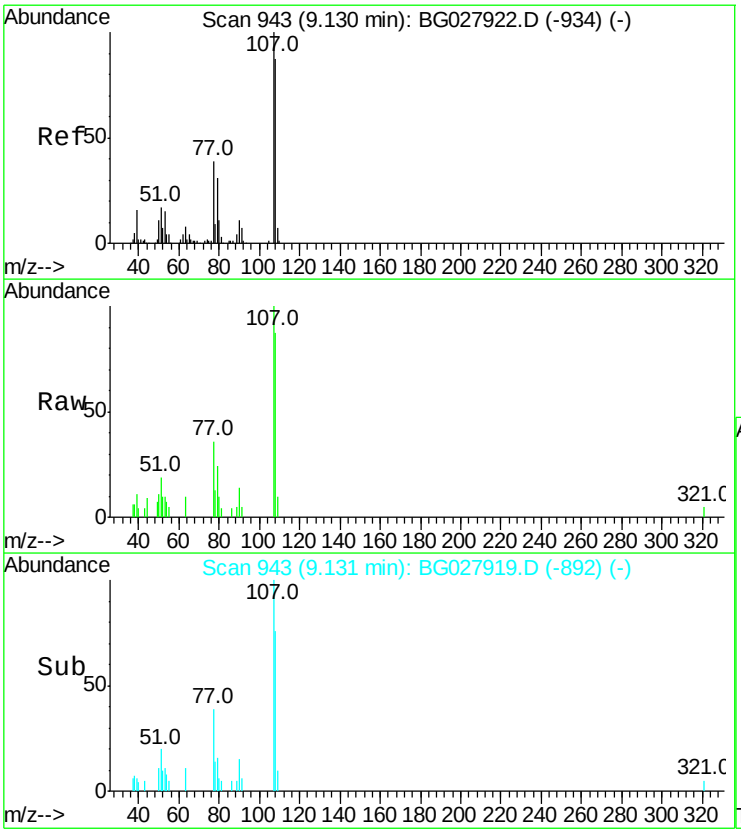
#19
n-Nitroso-di-n-propylamine
Concen: 1.715 ng
RT: 9.16 min Scan# 948
Delta R.T. -0.01 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 5776

Ion	Ratio	Lower	Upper
70	100		
42	65.0	56.1	84.1
101	11.5	7.5	11.3#
130	20.2	14.6	21.8

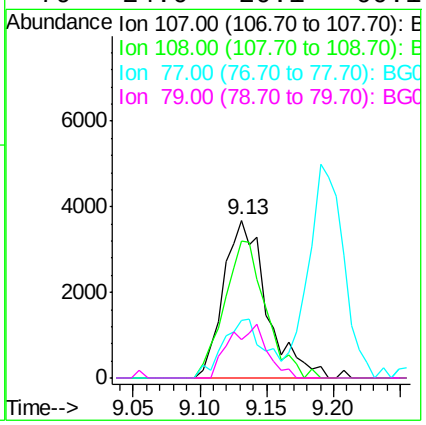


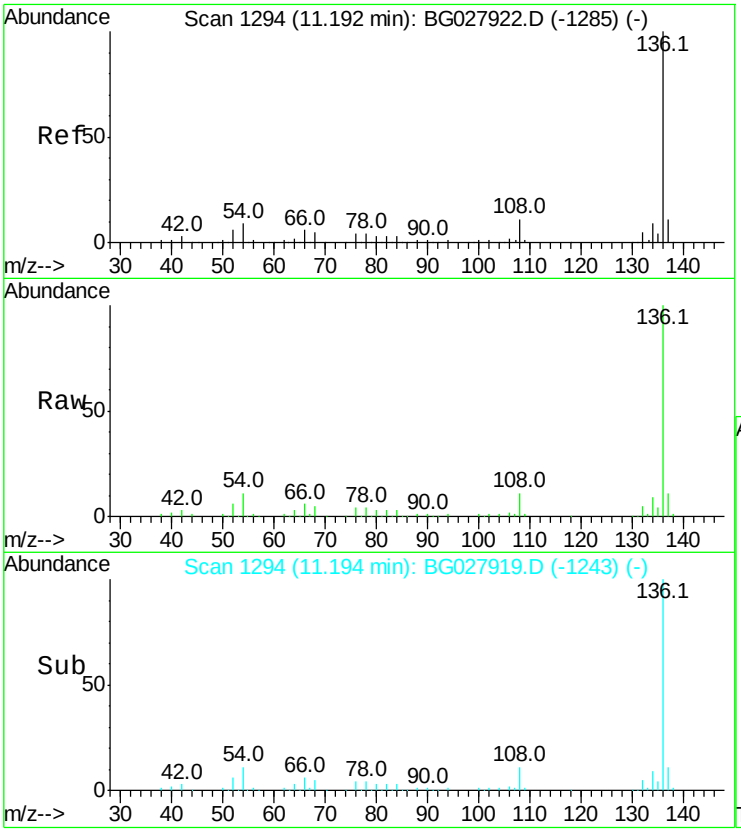


#20
3+4-Methylphenols
Concen: 1.775 ng
RT: 9.13 min Scan# 943
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:107 Resp: 8293

Ion	Ratio	Lower	Upper
107	100		
108	86.6	70.8	110.8
77	36.3	25.8	65.8
79	24.0	20.1	60.1



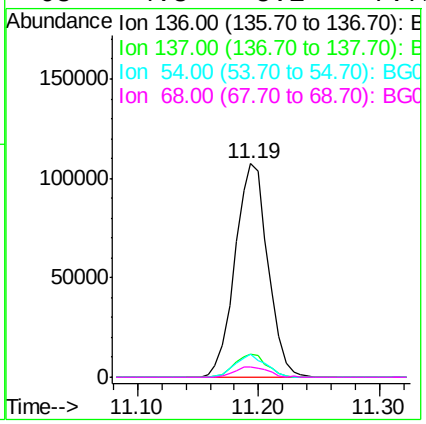


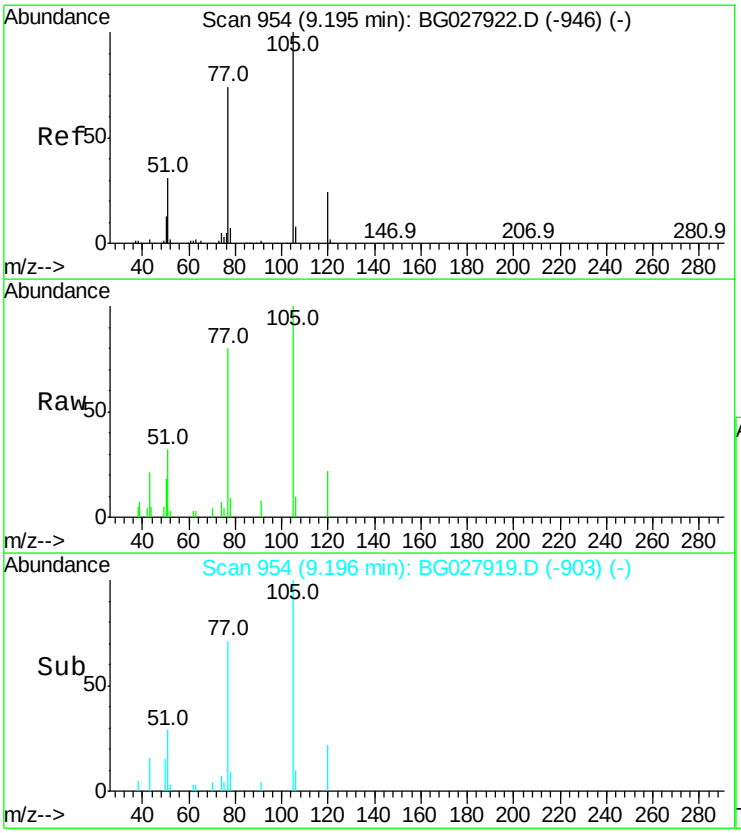
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.19 min Scan# 1294
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 203056

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	10.6	9.3	13.9
68	4.8	5.1	7.7#

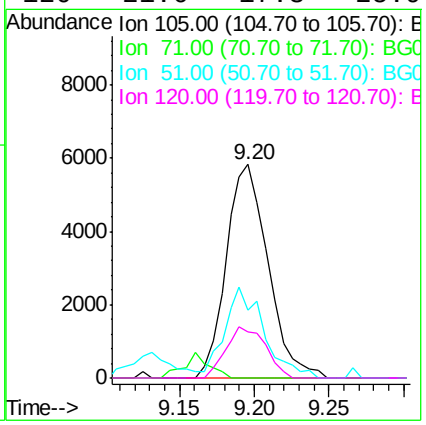


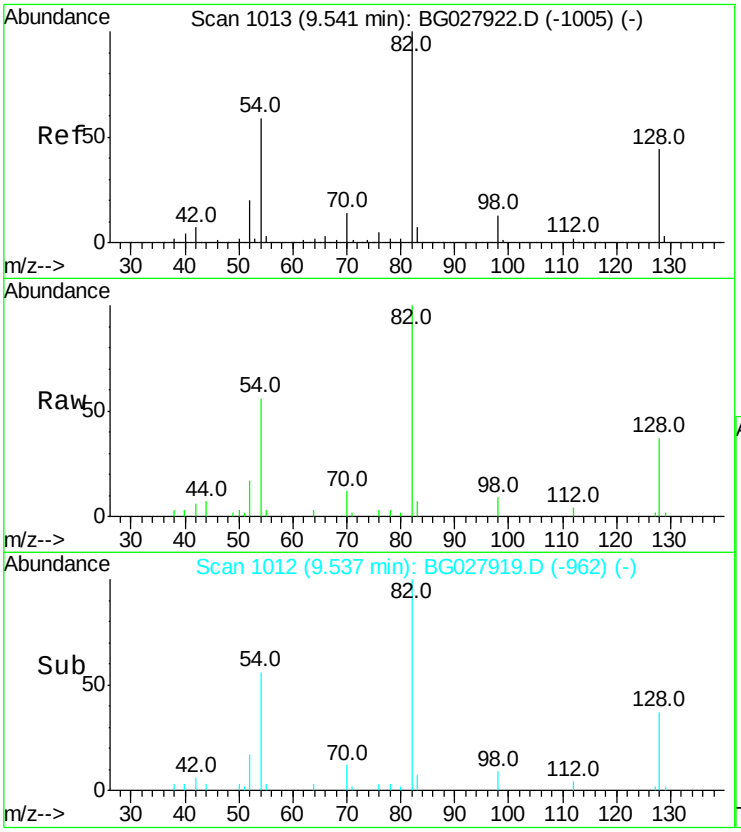


#22
Acetophenone
Concen: 2.317 ng
RT: 9.20 min Scan# 954
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:105 Resp: 11354

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.9	1.3#
51	31.9	34.0	51.0#
120	21.6	17.3	25.9



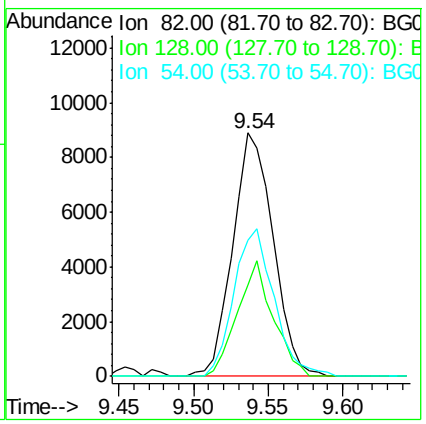


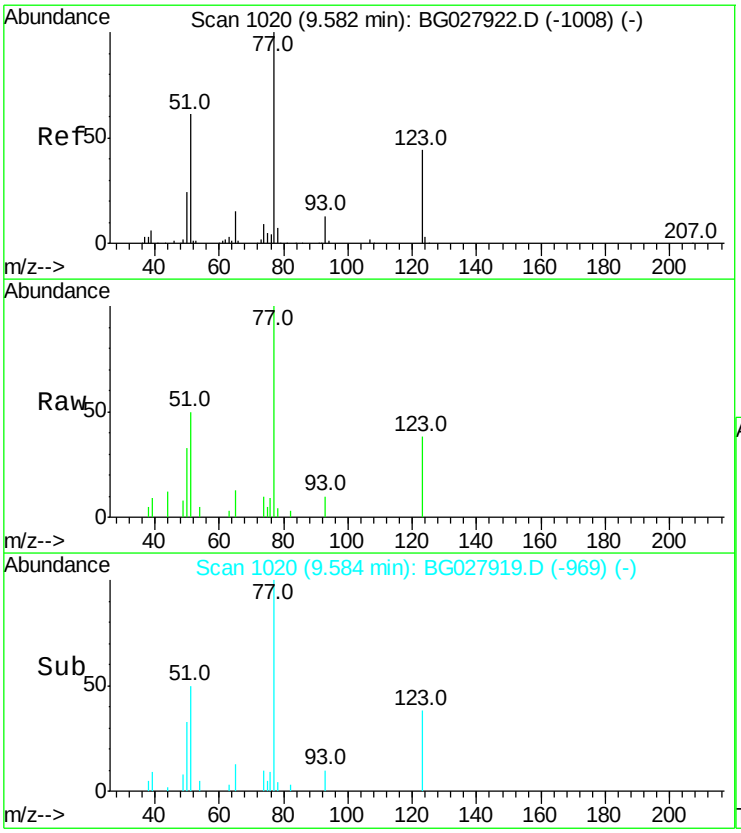
#23
Nitrobenzene-d5
Concen: 4.600 ng
RT: 9.54 min Scan# 1012
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 16756

Ion	Ratio	Lower	Upper
82	100		
128	37.4	26.4	39.6
54	56.0	49.4	74.2

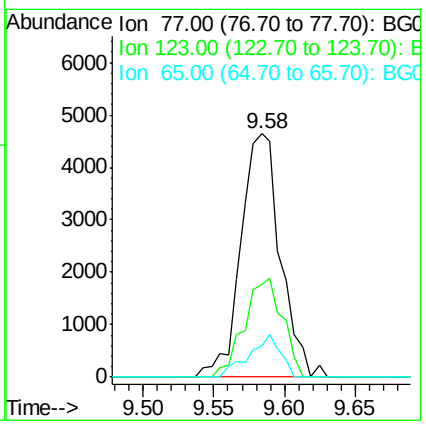


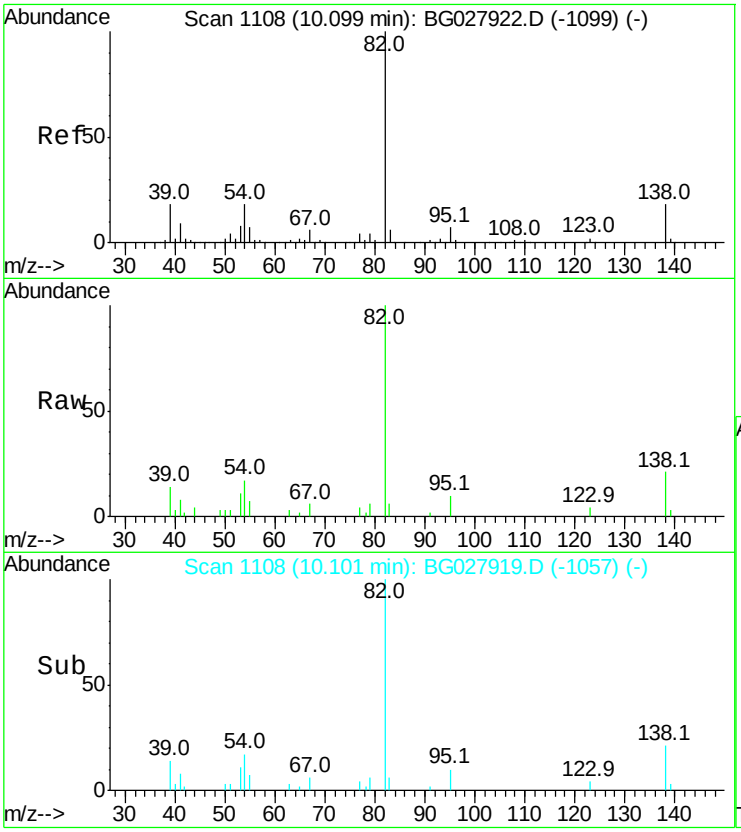


#24
Nitrobenzene
Concen: 2.397 ng
RT: 9.58 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion: 77 Resp: 9128

Ion	Ratio	Lower	Upper
77	100		
123	38.0	26.1	39.1
65	12.8	12.4	18.6



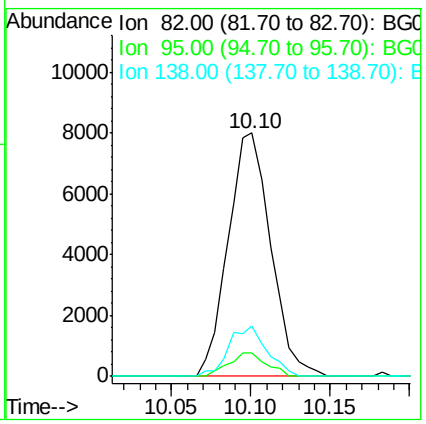


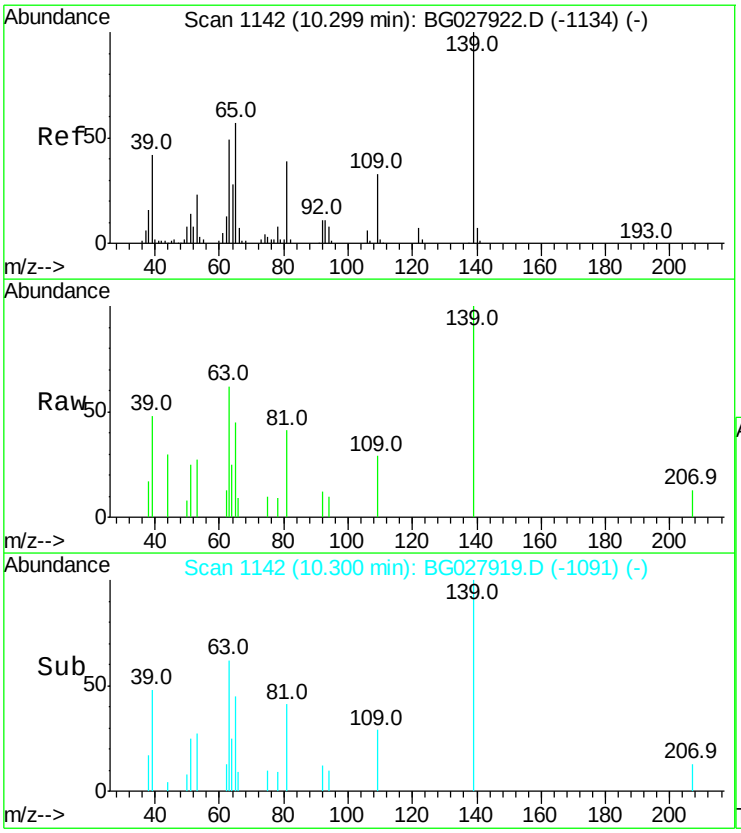
#25
Isophorone
Concen: 1.878 ng
RT: 10.10 min Scan# 1108
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 14916

Ion	Ratio	Lower	Upper
82	100		
95	9.7	7.5	11.3
138	20.9	12.3	18.5#

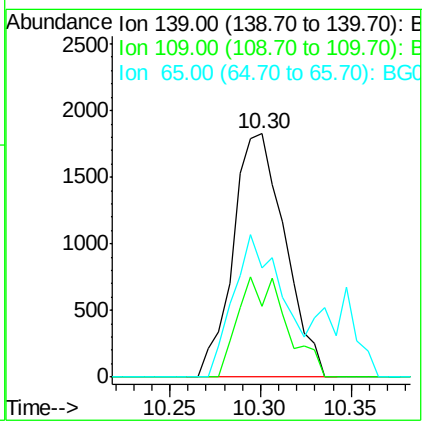


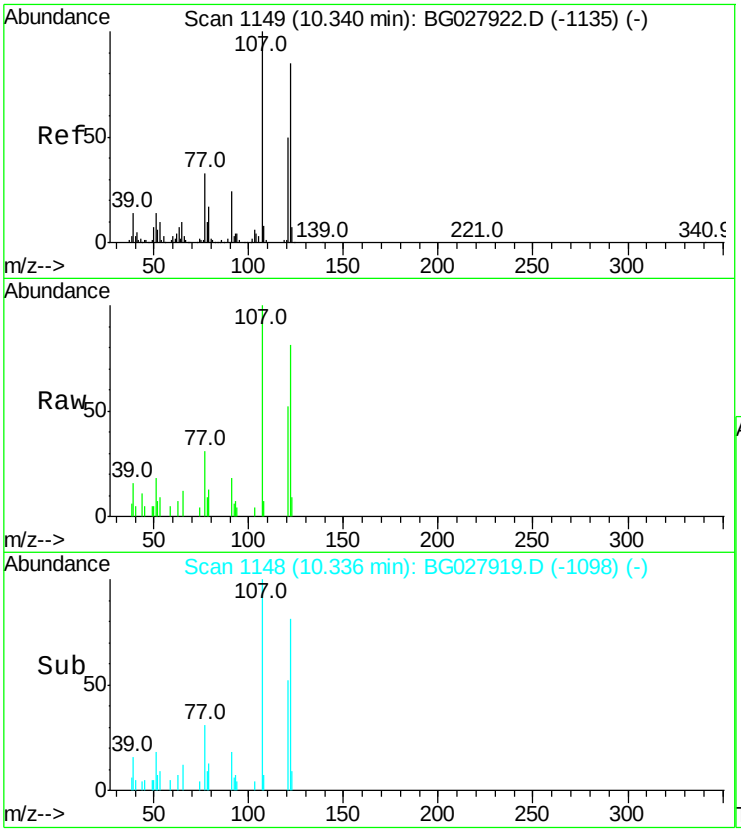


#26
2-Nitrophenol
Concen: 2.108 ng
RT: 10.30 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:139 Resp: 3627

Ion	Ratio	Lower	Upper
139	100		
109	29.2	38.6	58.0#
65	44.9	57.1	85.7#



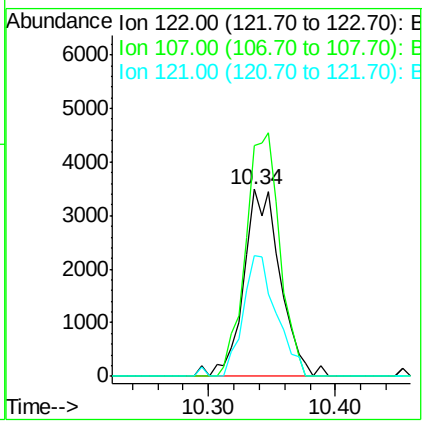


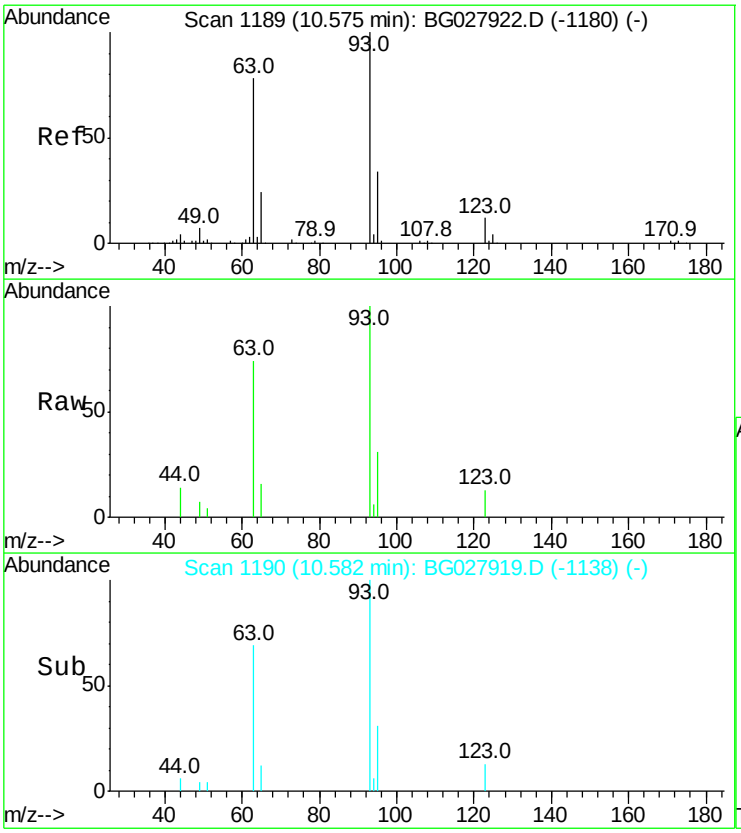
#27
2,4-Dimethylphenol
Concen: 2.172 ng
RT: 10.34 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 6997

Ion	Ratio	Lower	Upper
122	100		
107	123.5	104.2	156.4
121	64.3	46.0	69.0

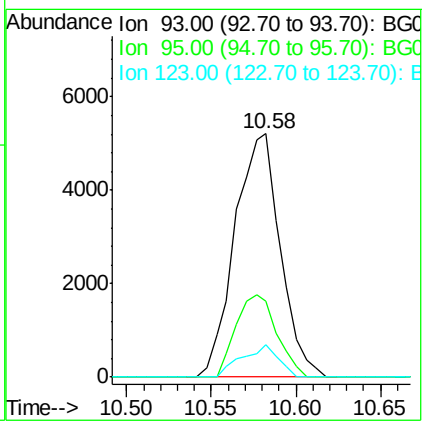


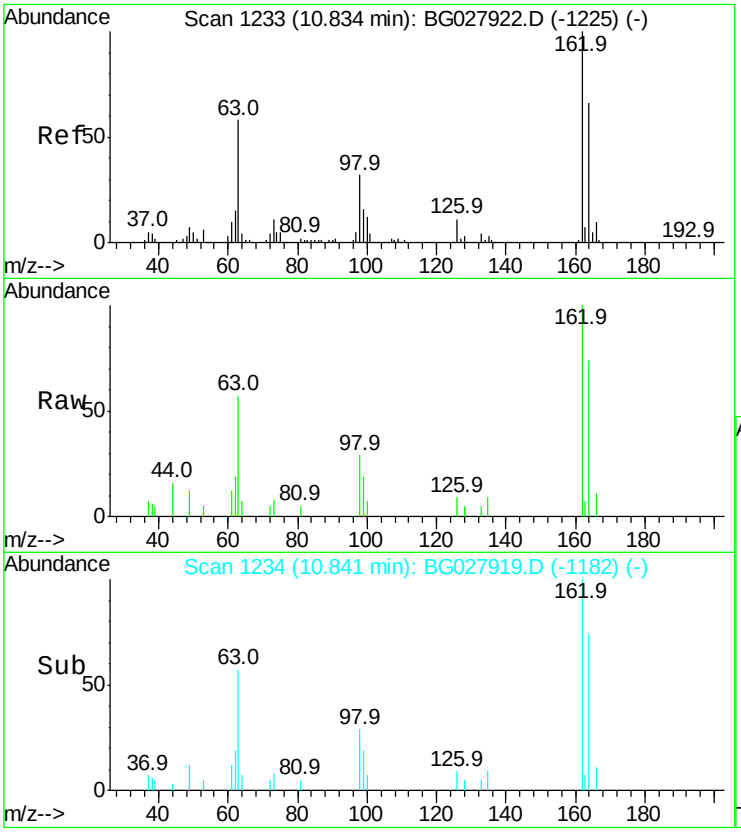


#28
bis(2-Chloroethoxy)methane
Concen: 2.159 ng
RT: 10.58 min Scan# 1190
Delta R.T. 0.01 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion: 93 Resp: 9718

Ion	Ratio	Lower	Upper
93	100		
95	31.0	25.7	38.5
123	13.1	8.3	12.5#



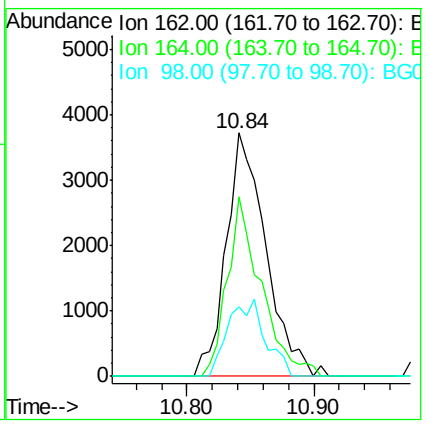


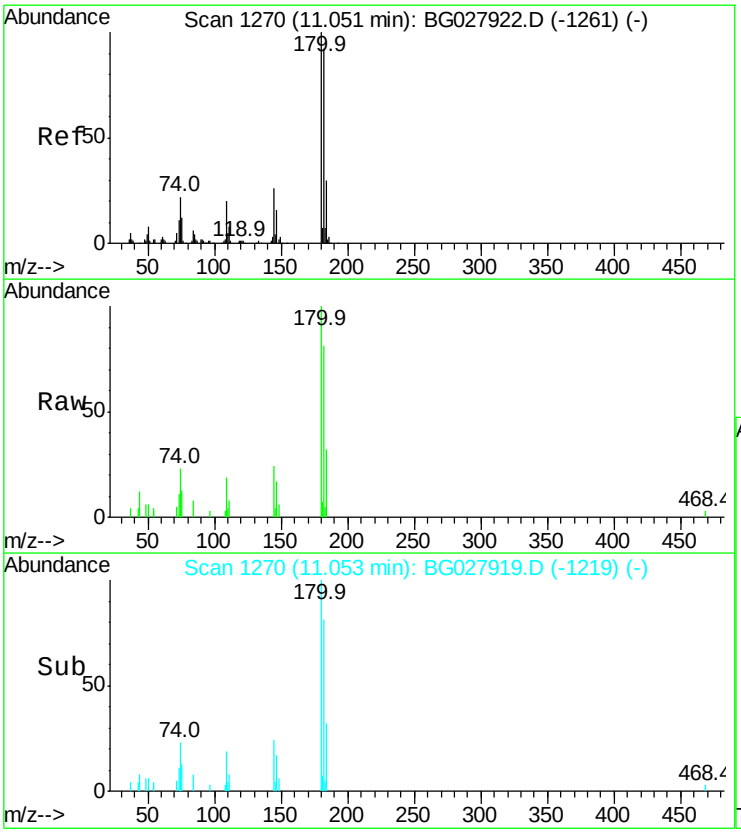
#29
2,4-Dichlorophenol
Concen: 2.867 ng
RT: 10.84 min Scan# 1234
Delta R.T. 0.01 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 8096

Ion	Ratio	Lower	Upper
162	100		
164	73.6	42.4	82.4
98	28.8	20.3	60.3

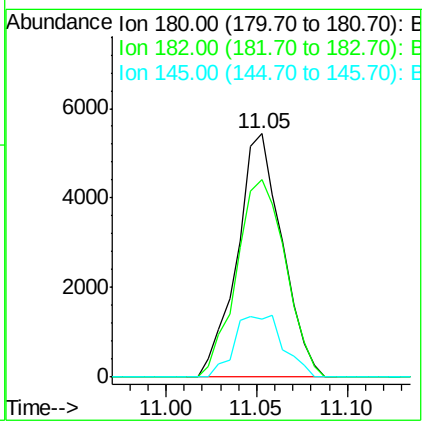


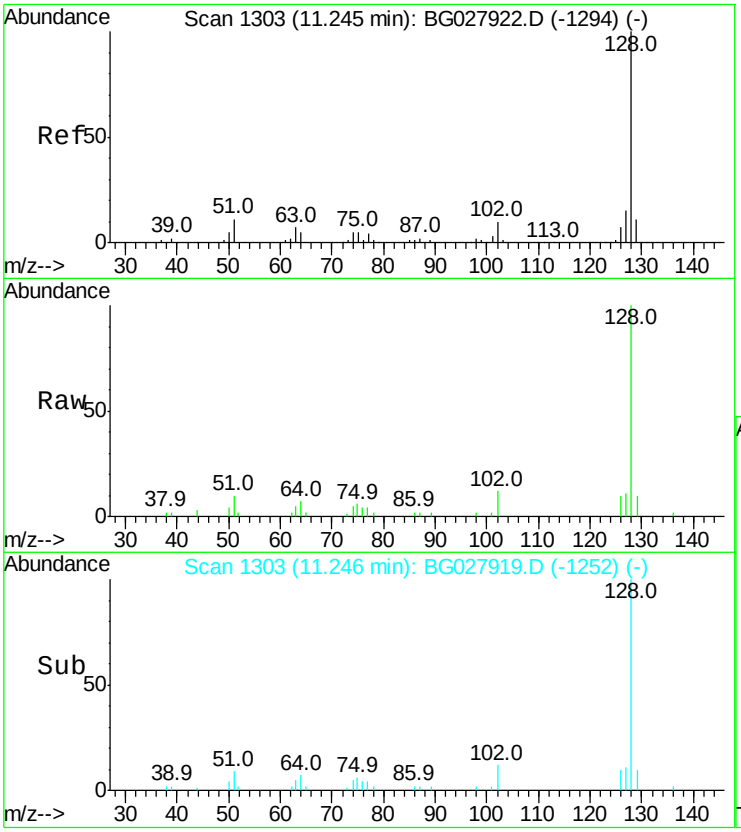


#30
1,2,4-Trichlorobenzene
Concen: 3.254 ng
RT: 11.05 min Scan# 1270
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:180 Resp: 9371

Ion	Ratio	Lower	Upper
180	100		
182	80.9	77.0	115.4
145	24.0	23.4	35.0



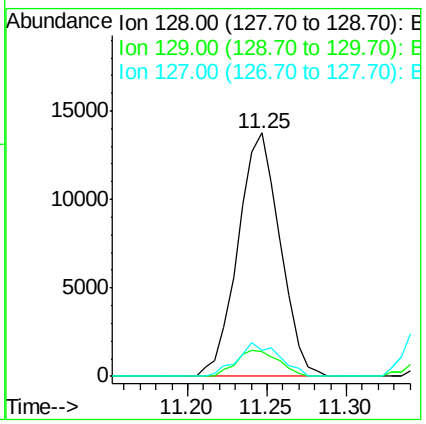


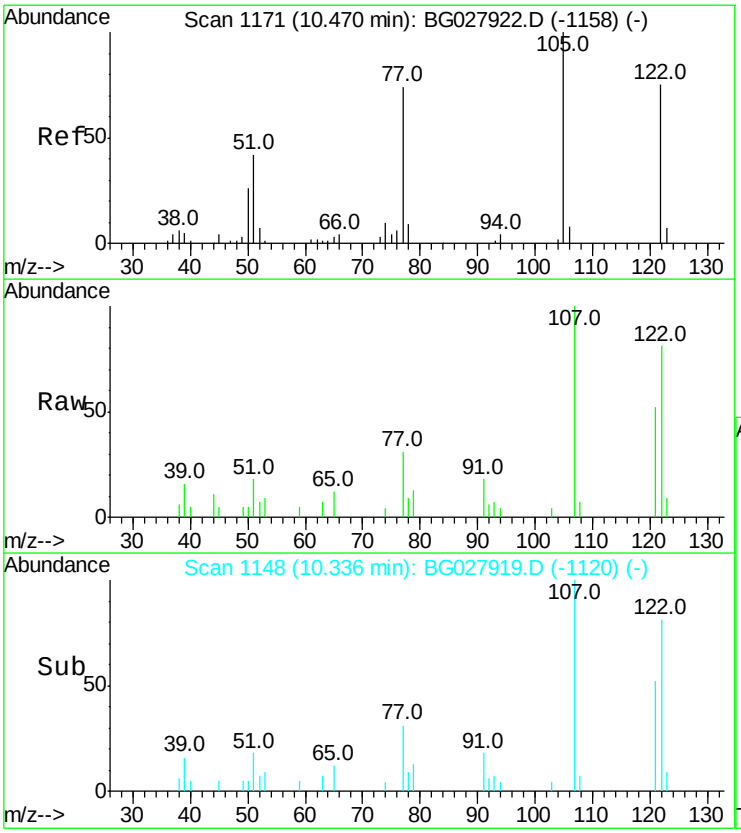
#31
Naphthalene
Concen: 2.344 ng
RT: 11.25 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 25314

Ion	Ratio	Lower	Upper
128	100		
129	10.2	9.3	13.9
127	10.8	11.4	17.0#

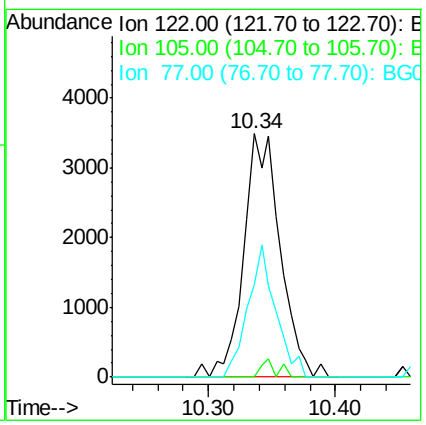


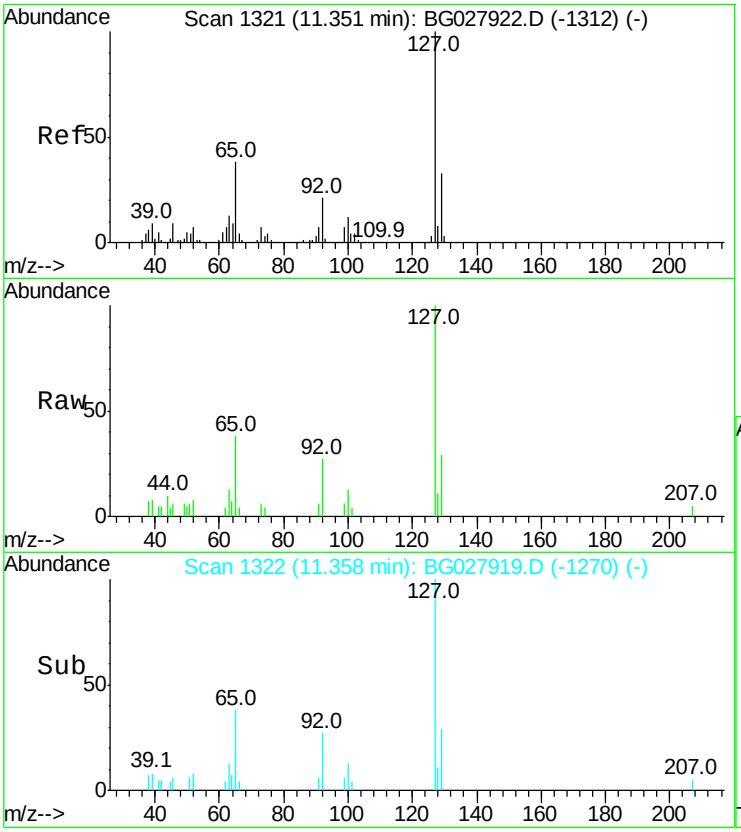


#32
Benzoic acid
Concen: 4.078 ng
RT: 10.34 min Scan# 1148
Delta R.T. -0.13 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:122 Resp: 6997

Ion	Ratio	Lower	Upper
122	100		
105	0.0	120.1	160.1#
77	38.3	104.6	144.6#



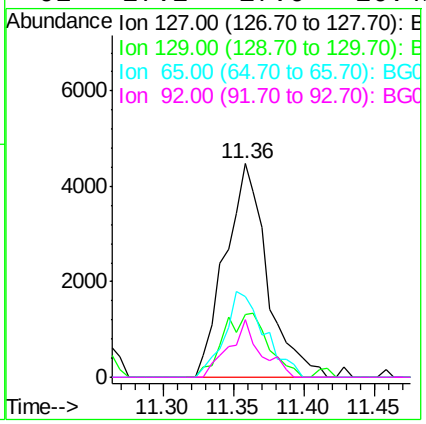


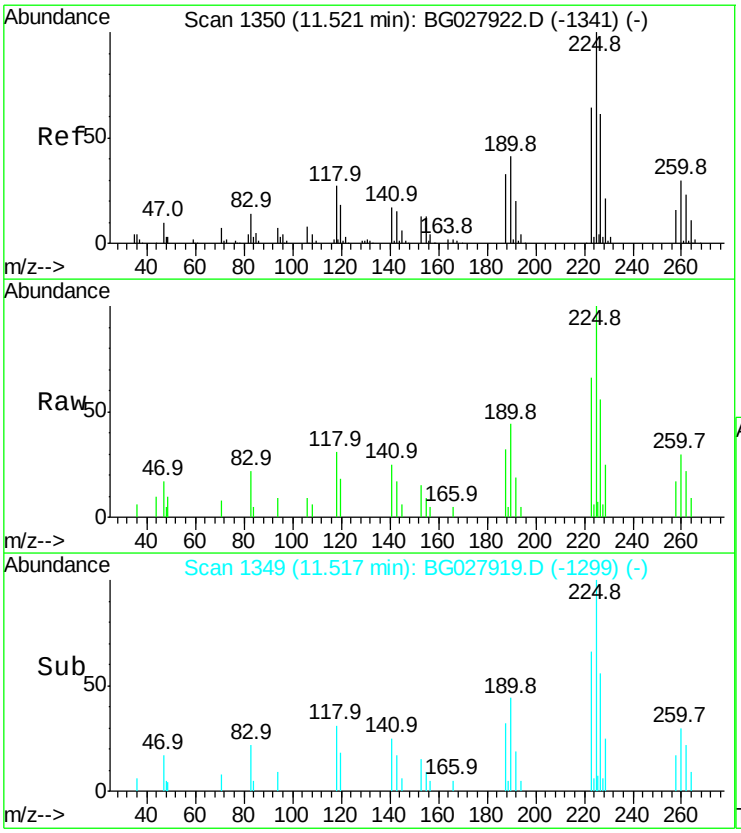
#33
4-Chloroaniline
Concen: 1.985 ng
RT: 11.36 min Scan# 1322
Delta R.T. 0.01 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 9258

Ion	Ratio	Lower	Upper
127	100		
129	29.4	23.6	35.4
65	37.6	37.7	56.5#
92	27.2	17.6	26.4#

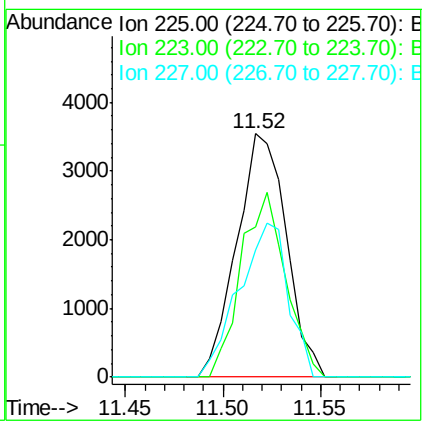


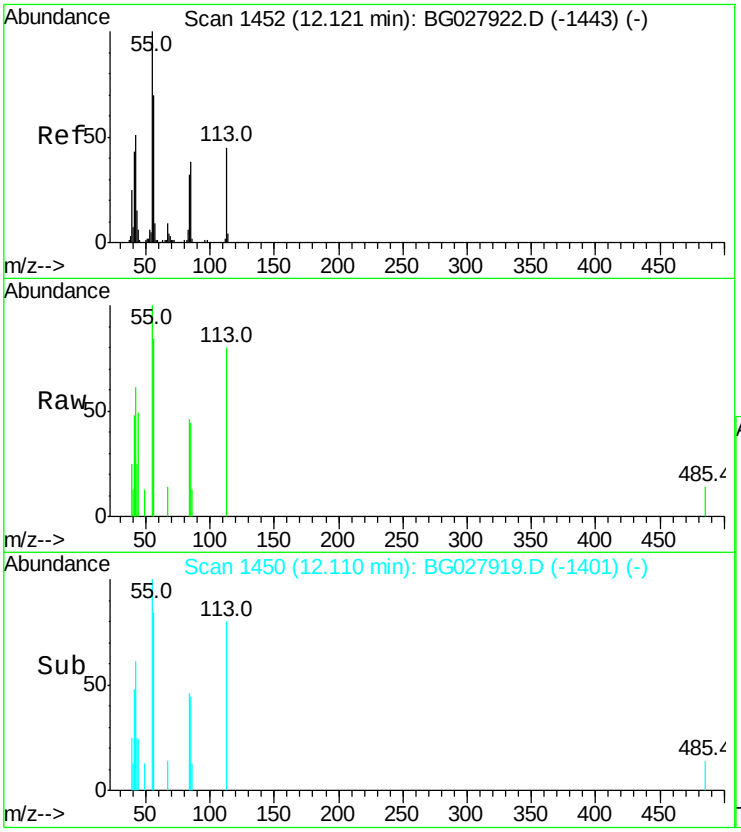


#34
Hexachlorobutadiene
Concen: 3.884 ng
RT: 11.52 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:225 Resp: 6232

Ion	Ratio	Lower	Upper
225	100		
223	61.7	50.7	76.1
227	57.7	49.0	73.6



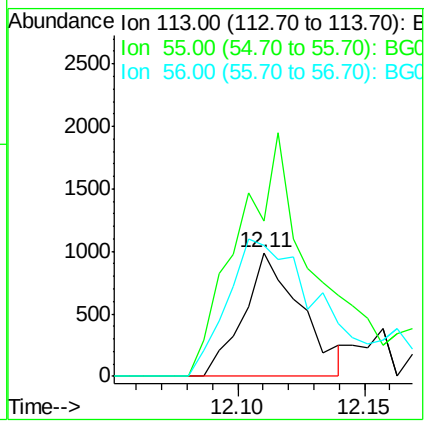


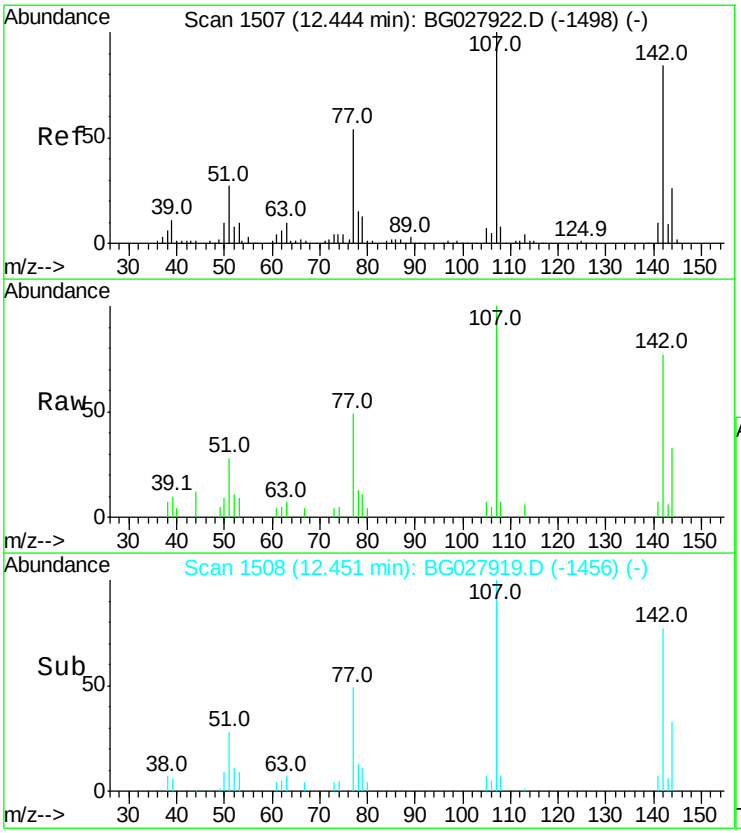
#35
Caprolactam
Concen: 1.101 ng
RT: 12.11 min Scan# 1450
Delta R.T. -0.01 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 1563

Ion	Ratio	Lower	Upper
113	100		
55	125.4	198.6	238.6#
56	105.8	140.4	180.4#

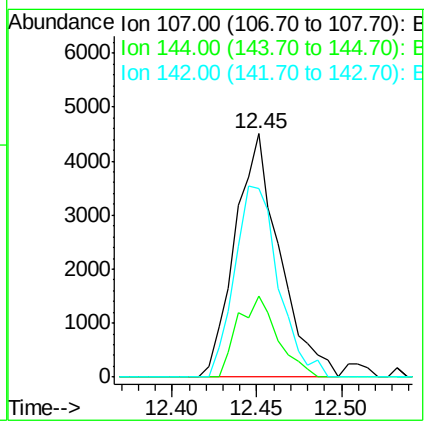


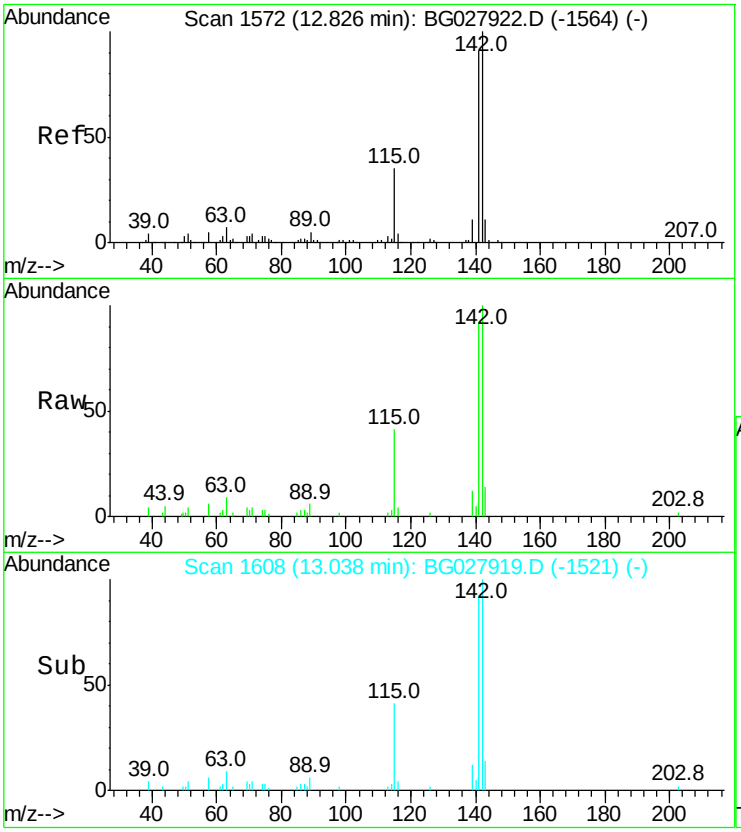


#36
4-Chloro-3-methylphenol
Concen: 2.089 ng
RT: 12.45 min Scan# 1508
Delta R.T. 0.01 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:107 Resp: 8301

Ion	Ratio	Lower	Upper
107	100		
144	33.2	17.4	26.0#
142	77.5	54.1	81.1



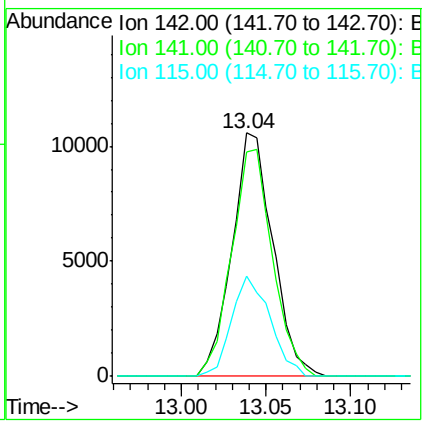


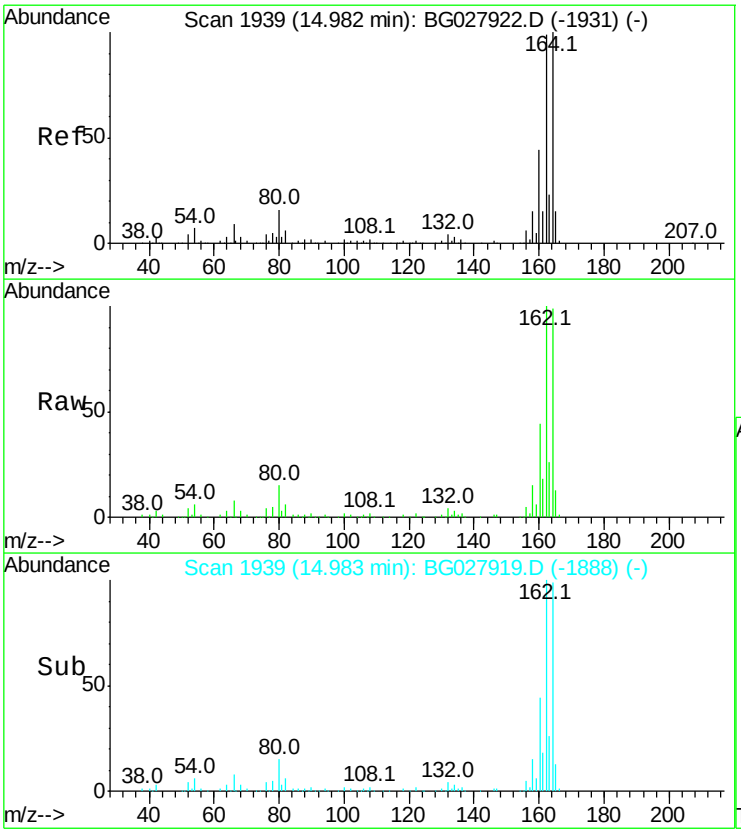
#37
2-Methylnaphthalene
Concen: 2.214 ng
RT: 13.04 min Scan# 1608
Delta R.T. 0.21 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 17804

Ion	Ratio	Lower	Upper
142	100		
141	92.2	70.4	105.6
115	41.0	35.5	53.3

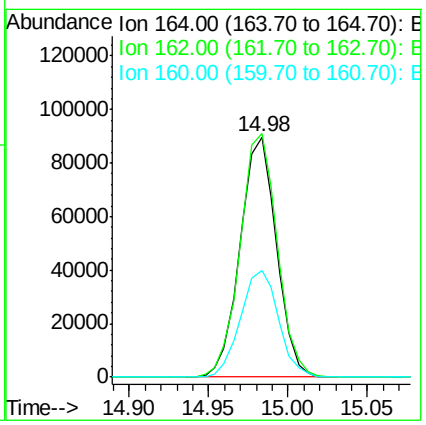


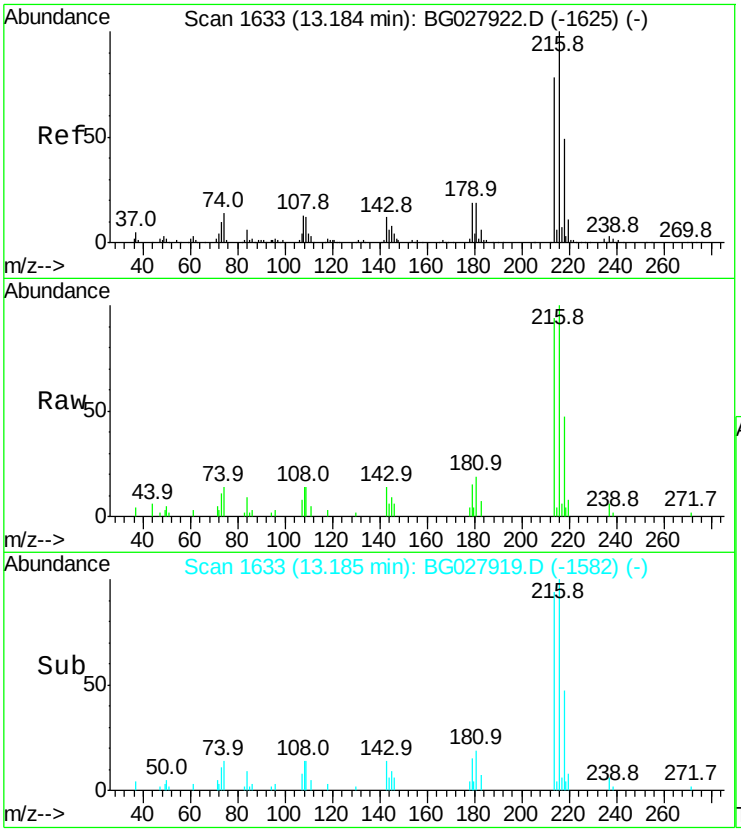


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.98 min Scan# 1939
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:164 Resp: 142885

Ion	Ratio	Lower	Upper
164	100		
162	101.4	85.1	127.7
160	44.5	34.7	52.1



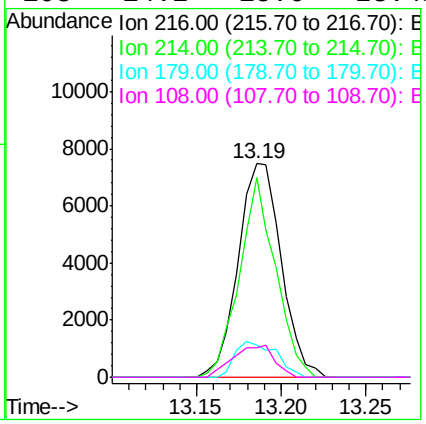


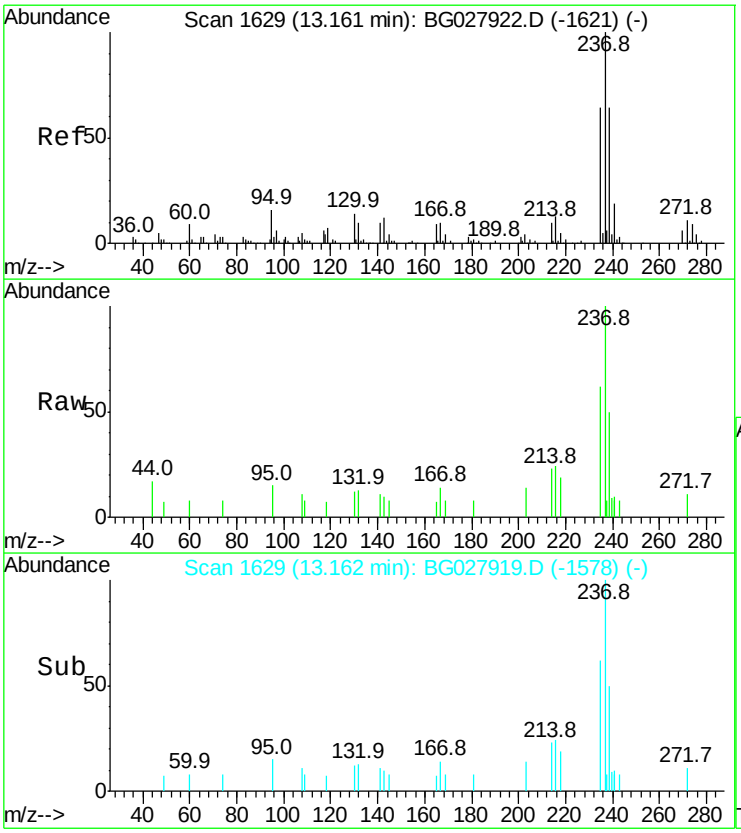
#39
1,2,4,5-Tetrachlorobenzene
Concen: 3.536 ng
RT: 13.19 min Scan# 1633
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 13277

Ion	Ratio	Lower	Upper
216	100		
214	78.5	64.4	96.6
179	16.0	17.4	26.0#
108	14.2	15.6	23.4#

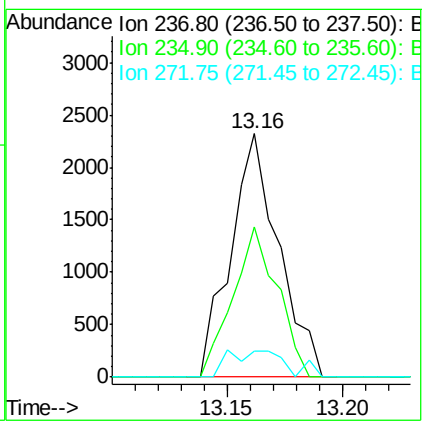


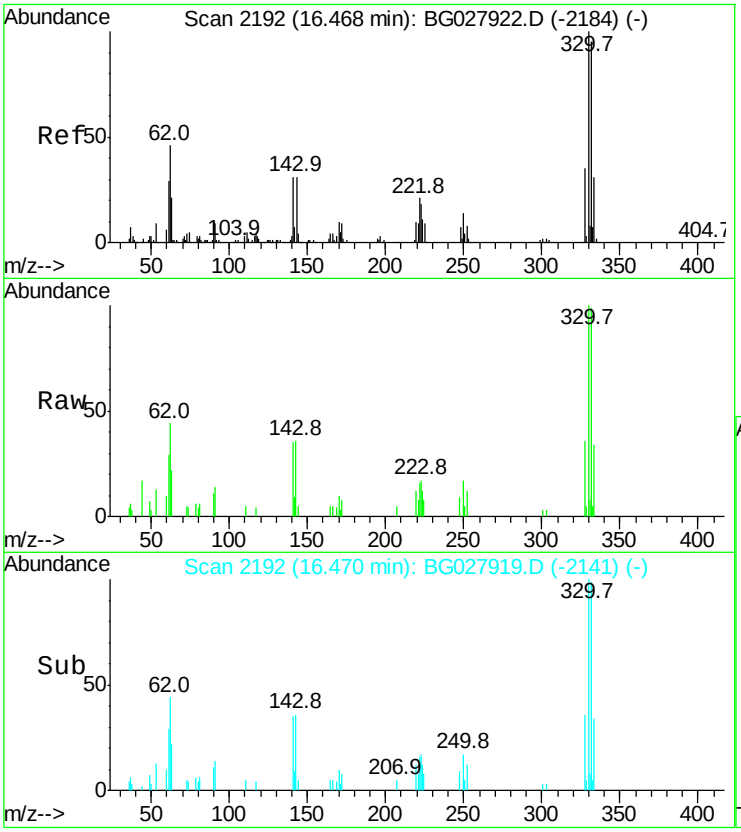


#40
Hexachlorocyclopentadiene
Concen: 1.897 ng
RT: 13.16 min Scan# 1629
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:237 Resp: 3358

Ion	Ratio	Lower	Upper
237	100		
235	61.8	39.4	79.4
272	10.5	0.0	32.0



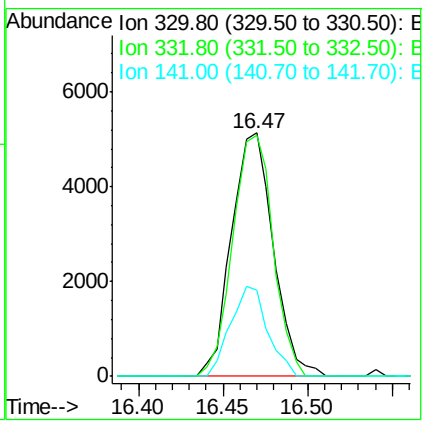


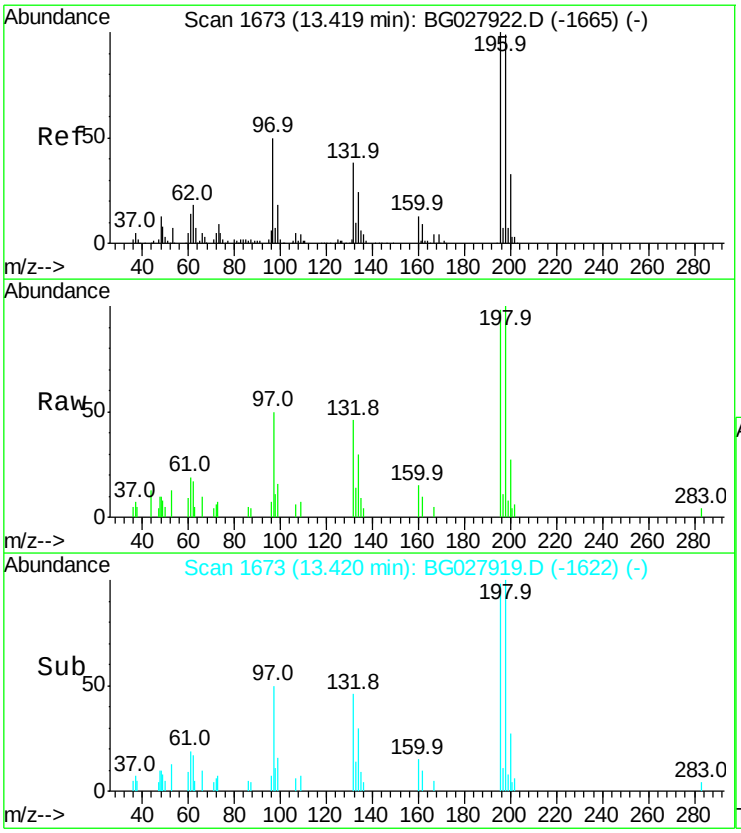
#41
2,4,6-Tribromophenol
Concen: 4.530 ng
RT: 16.47 min Scan# 2192
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 8878

Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.3	115.9
141	32.7	32.1	48.1

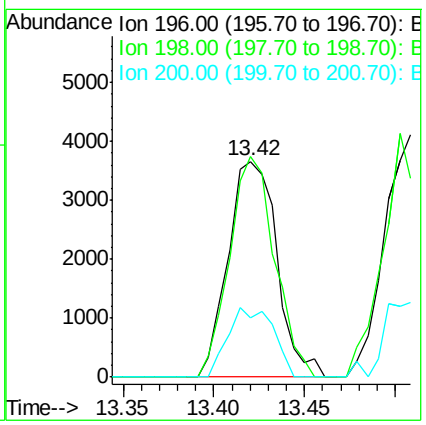


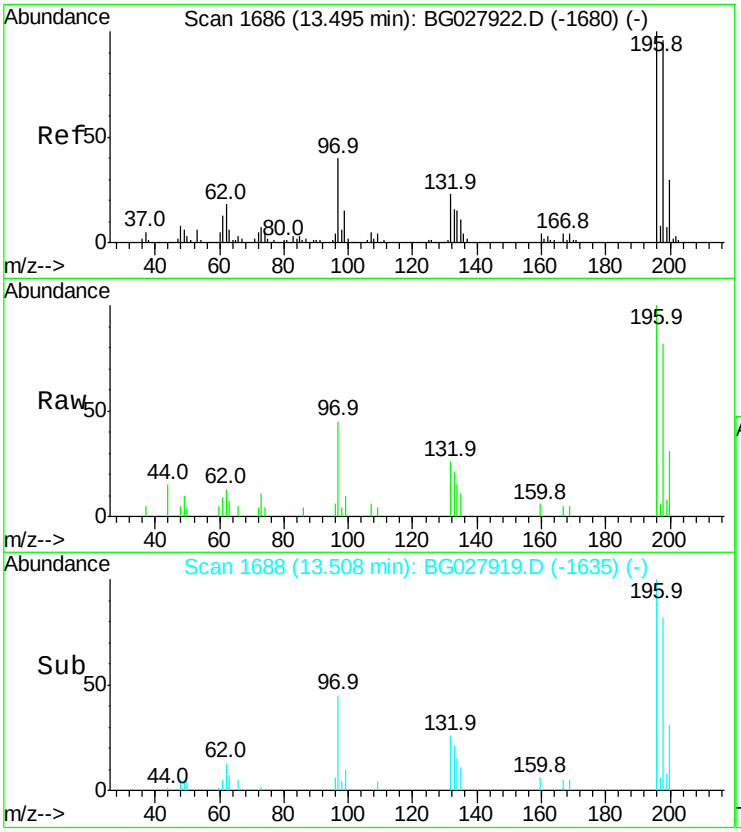


#42
2,4,6-Trichlorophenol
Concen: 2.527 ng
RT: 13.42 min Scan# 1673
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:196 Resp: 6854

Ion	Ratio	Lower	Upper
196	100		
198	102.1	81.4	122.2
200	27.5	27.0	40.6



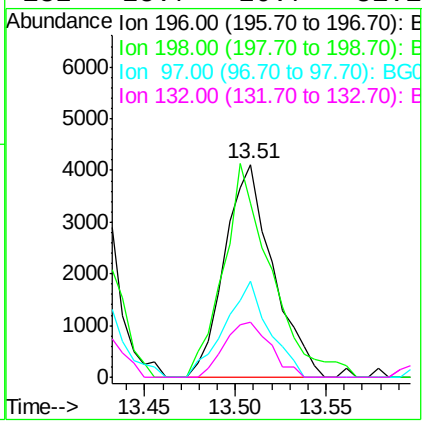


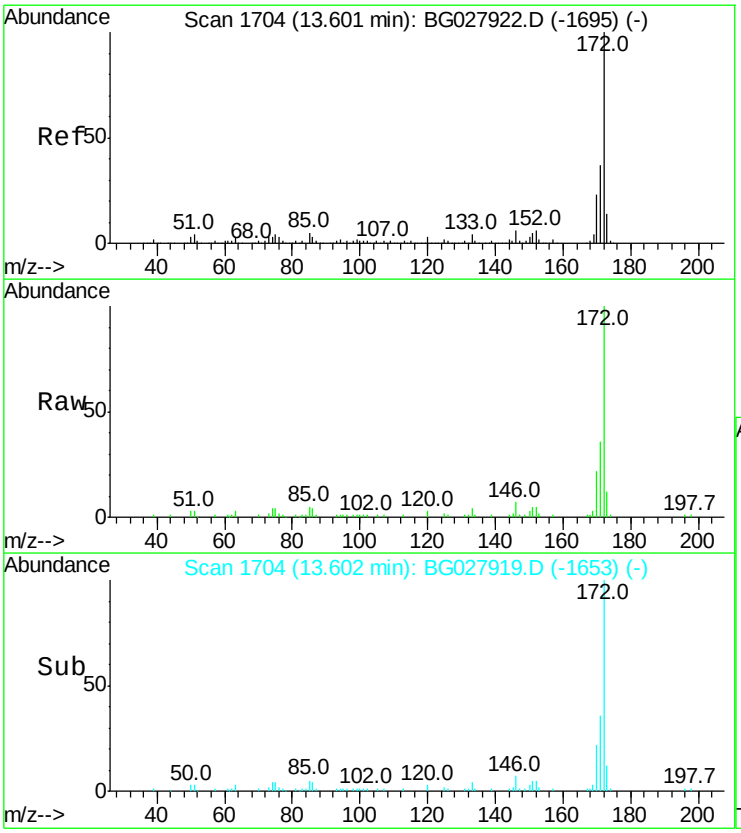
#43
2,4,5-Trichlorophenol
Concen: 2.474 ng
RT: 13.51 min Scan# 1688
Delta R.T. 0.01 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 7601

Ion	Ratio	Lower	Upper
196	100		
198	81.6	79.9	119.9
97	44.8	45.4	68.0#
132	25.7	20.7	31.1

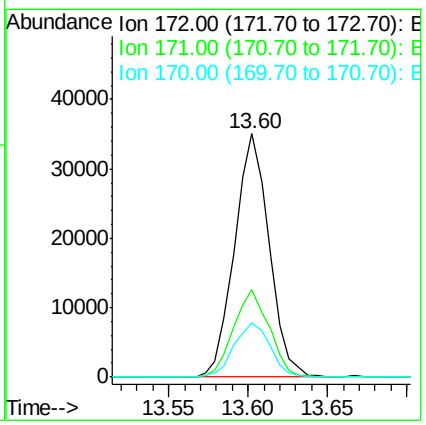


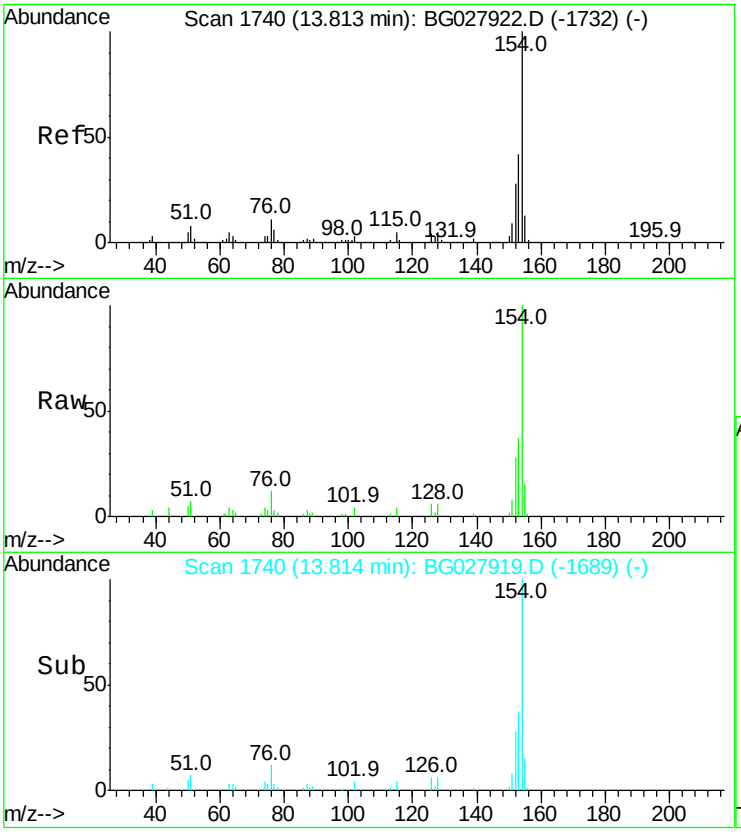


#44
2-Fluorobiphenyl
Concen: 5.307 ng
RT: 13.60 min Scan# 1704
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:172 Resp: 53094

Ion	Ratio	Lower	Upper
172	100		
171	36.2	32.2	48.2
170	22.4	21.8	32.6



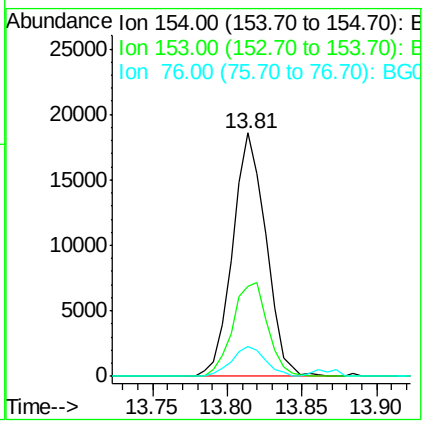


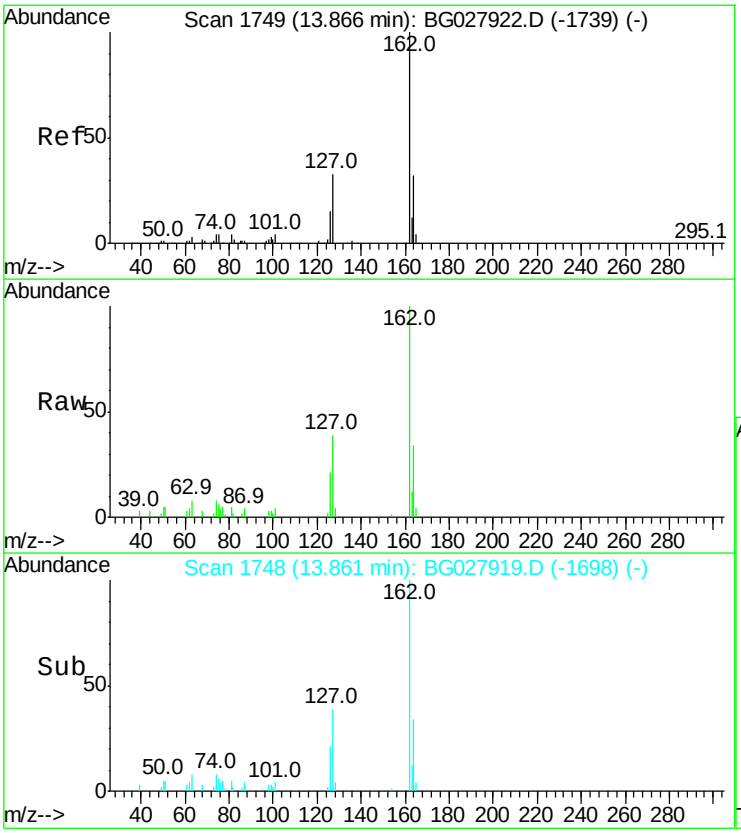
#45
1,1'-Biphenyl
Concen: 2.518 ng
RT: 13.81 min Scan# 1740
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 28836

Ion	Ratio	Lower	Upper
154	100		
153	37.0	23.0	63.0
76	12.3	0.0	33.5

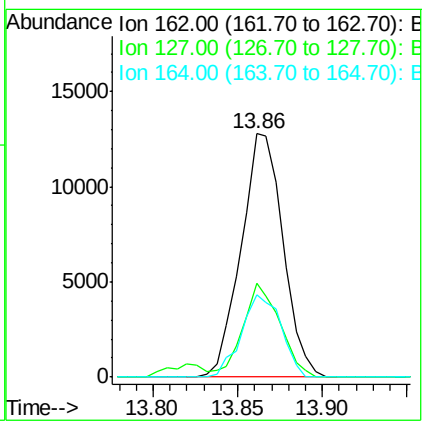


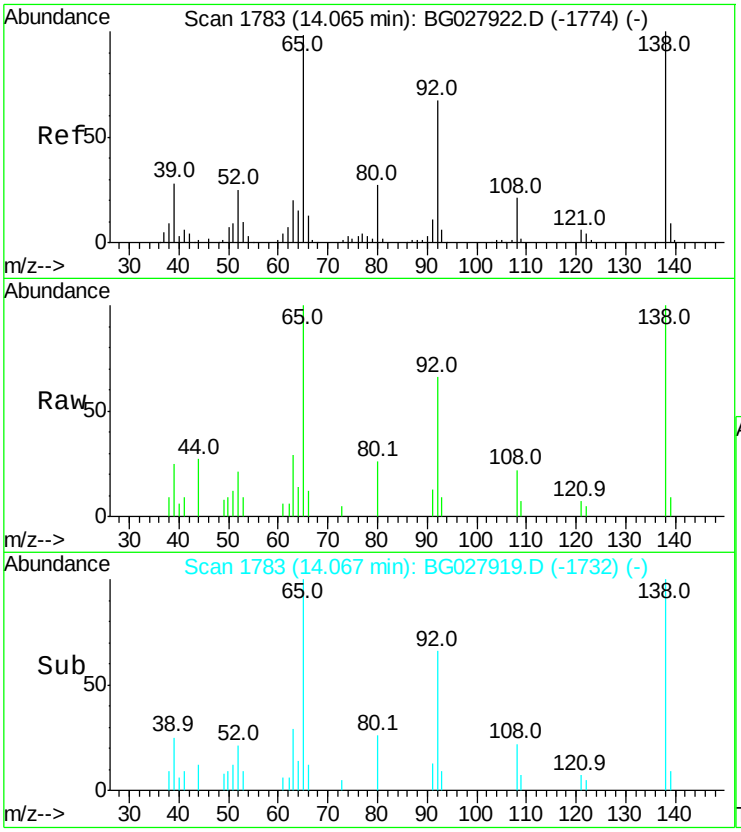


#46
2-Chloronaphthalene
Concen: 2.557 ng
RT: 13.86 min Scan# 1748
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:162 Resp: 22118

Ion	Ratio	Lower	Upper
162	100		
127	38.8	32.2	48.4
164	33.9	27.3	40.9



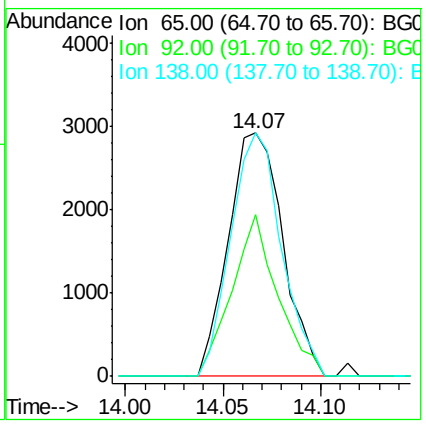


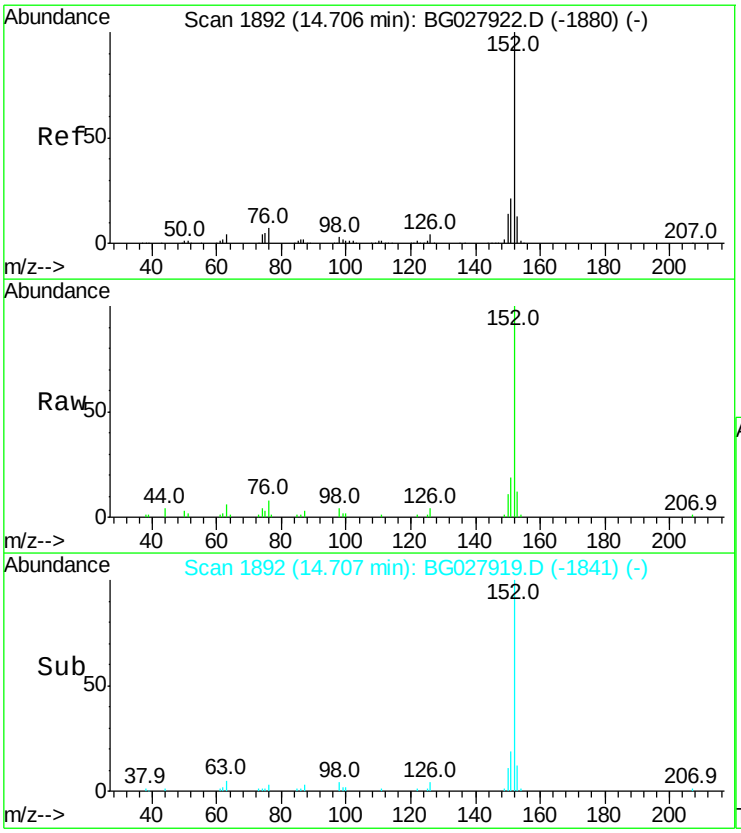
#47
2-Nitroaniline
Concen: 1.624 ng
RT: 14.07 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 5625

Ion	Ratio	Lower	Upper
65	100		
92	66.3	49.0	73.4
138	99.9	58.6	87.8#

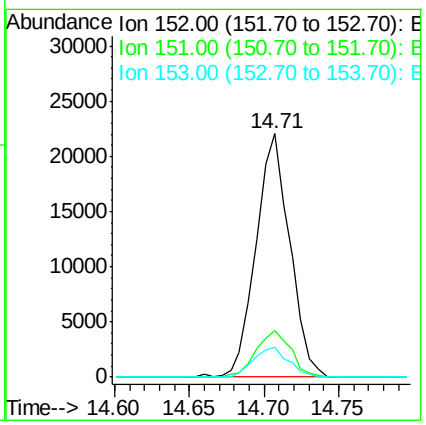


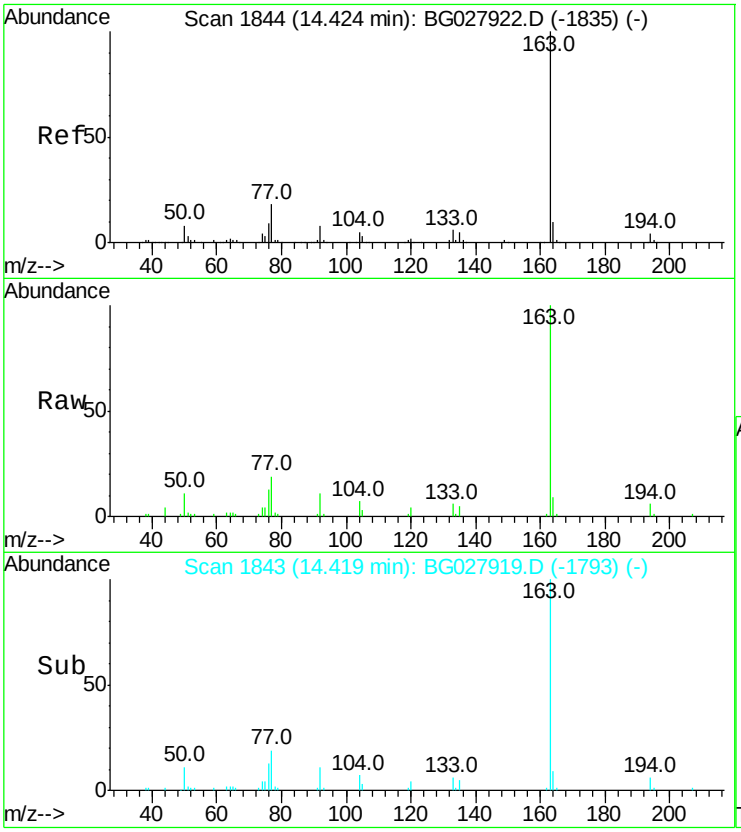


#48
Acenaphthylene
Concen: 2.177 ng
RT: 14.71 min Scan# 1892
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:152 Resp: 34415

Ion	Ratio	Lower	Upper
152	100		
151	18.9	18.2	27.2
153	12.3	11.3	16.9



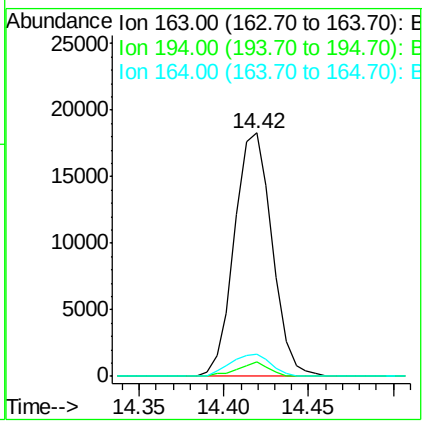


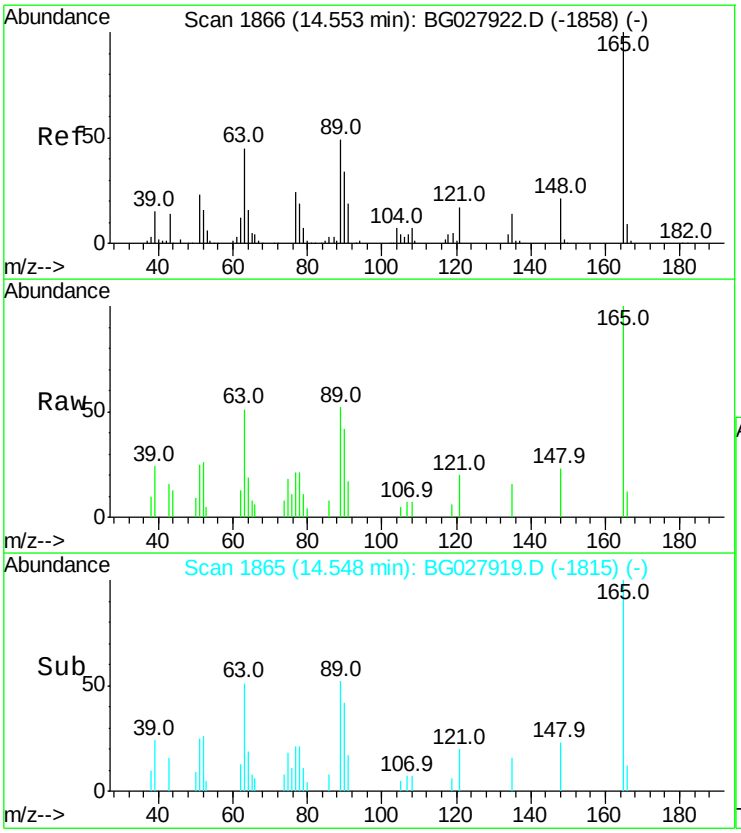
#49
Dimethylphthalate
Concen: 2.325 ng
RT: 14.42 min Scan# 1843
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 28344

Ion	Ratio	Lower	Upper
163	100		
194	6.2	3.8	5.6#
164	9.1	9.3	13.9#

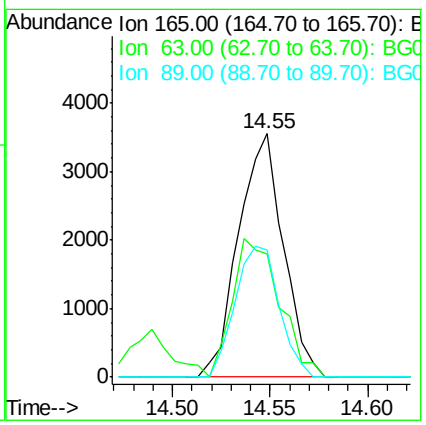


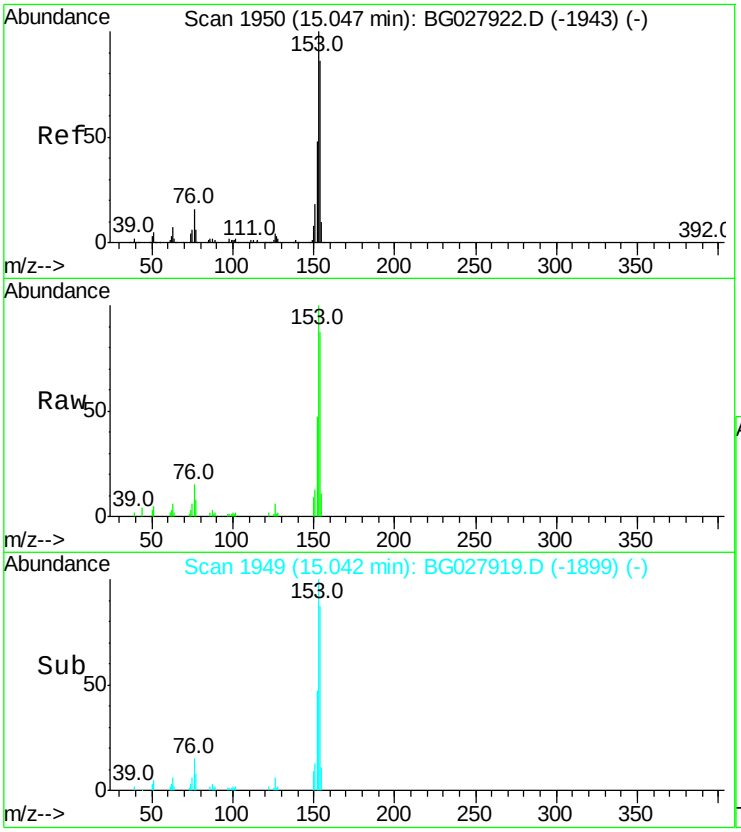


#50
2,6-Dinitrotoluene
Concen: 2.129 ng
RT: 14.55 min Scan# 1865
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:165 Resp: 5641

Ion	Ratio	Lower	Upper
165	100		
63	50.7	63.9	95.9#
89	52.0	58.6	88.0#



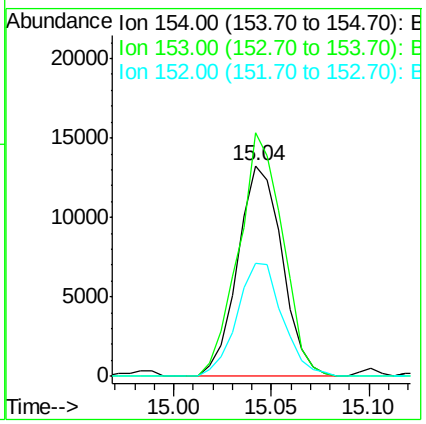


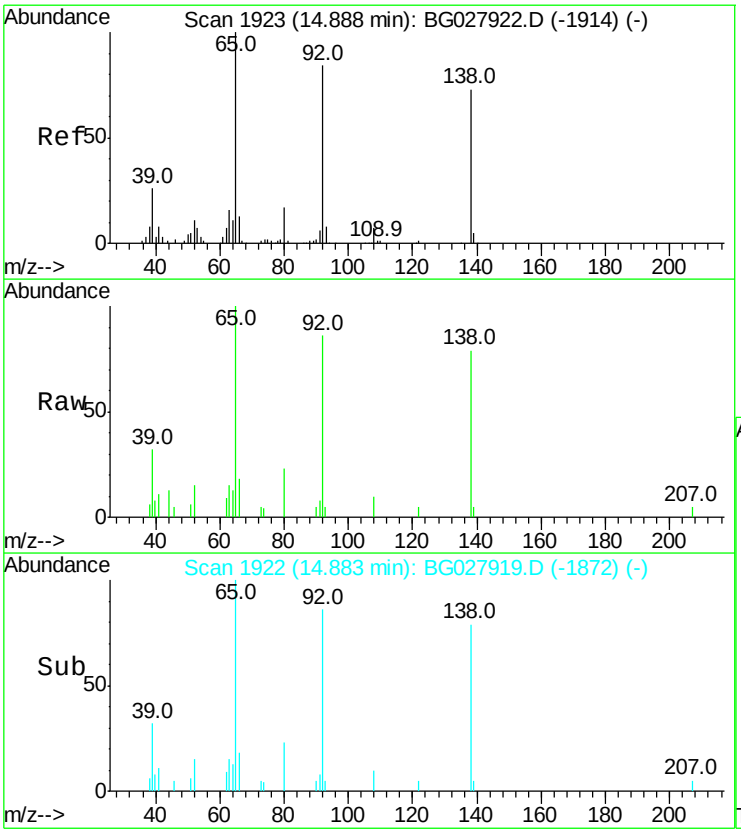
#51
Acenaphthene
Concen: 2.065 ng
RT: 15.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 20921

Ion	Ratio	Lower	Upper
154	100		
153	115.5	87.8	131.6
152	53.8	42.2	63.4

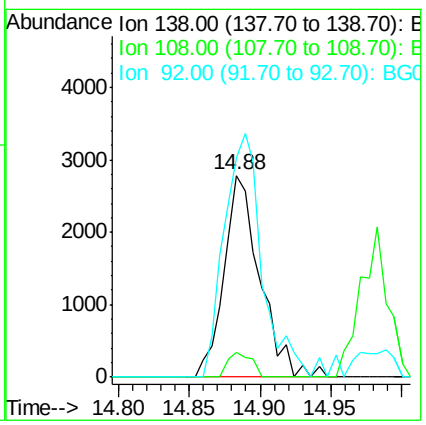


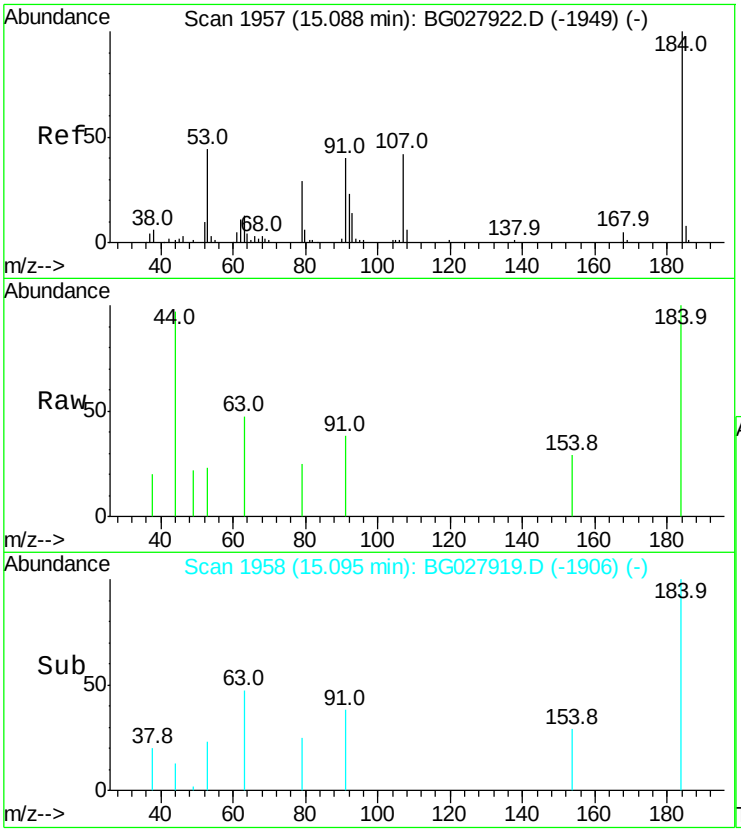


#52
3-Nitroaniline
Concen: 1.582 ng
RT: 14.88 min Scan# 1922
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:138 Resp: 4931

Ion	Ratio	Lower	Upper
138	100		
108	12.4	10.9	16.3
92	108.9	115.3	172.9#



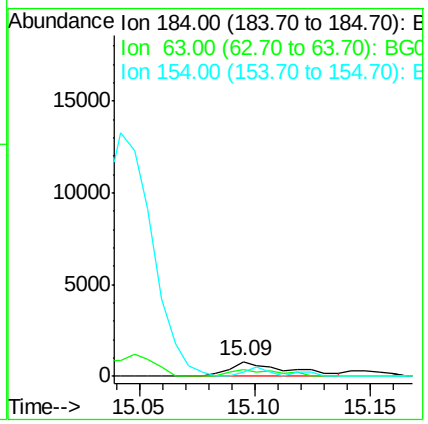


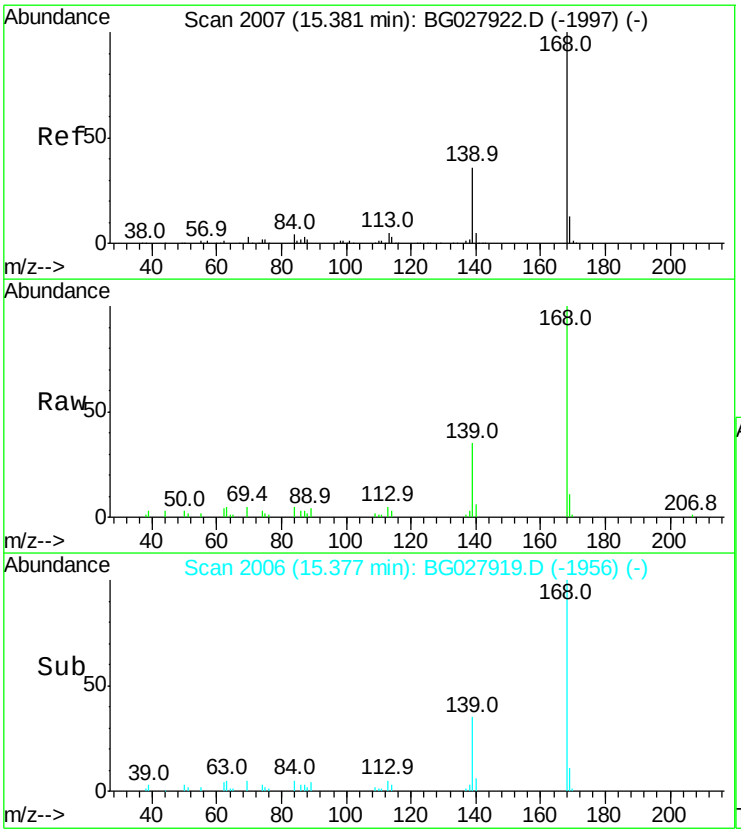
#53
2,4-Dinitrophenol
Concen: 1.165 ng
RT: 15.09 min Scan# 1958
Delta R.T. 0.01 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 1368

Ion	Ratio	Lower	Upper
184	100		
63	46.5	52.7	79.1#
154	28.7	57.3	85.9#

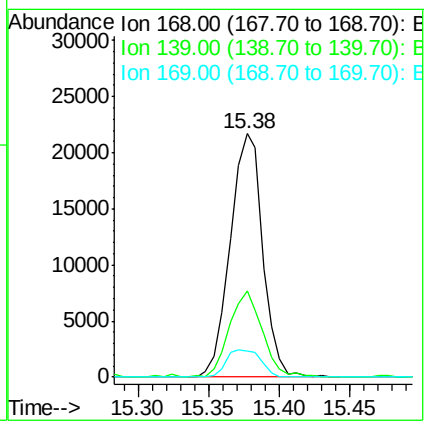


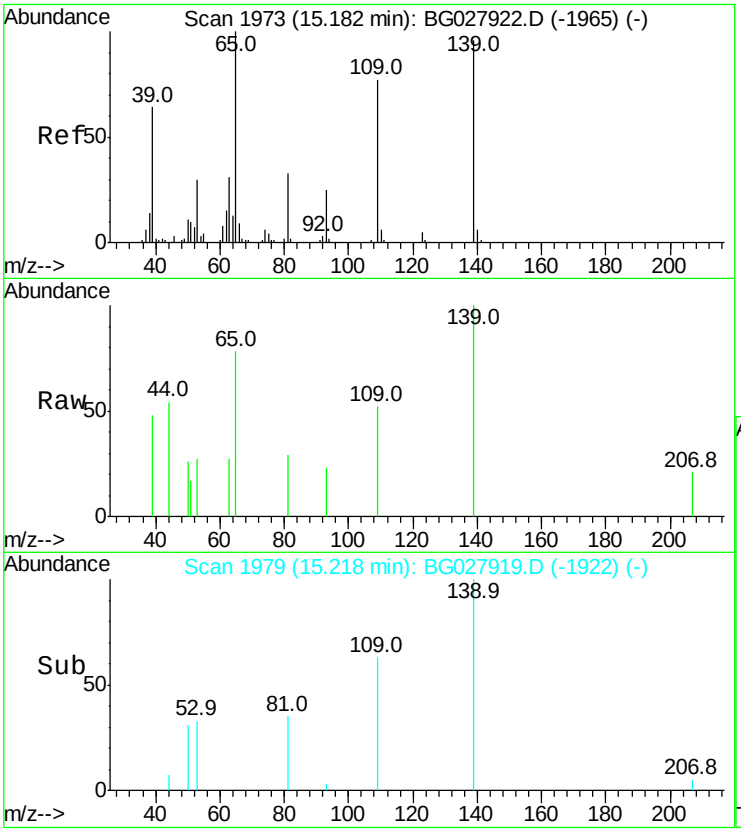


#54
Dibenzofuran
Concen: 2.583 ng
RT: 15.38 min Scan# 2006
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:168 Resp: 34609

Ion	Ratio	Lower	Upper
168	100		
139	35.4	35.3	52.9
169	10.7	11.5	17.3#



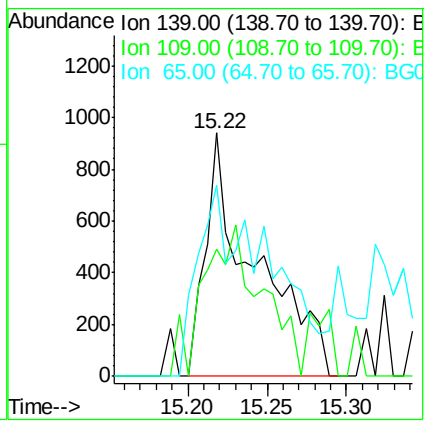


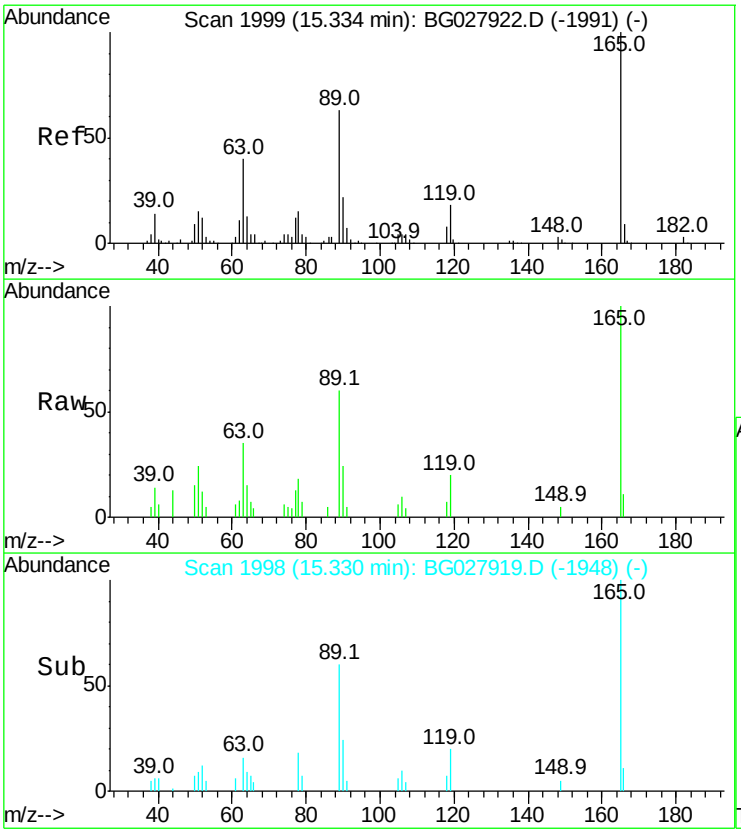
#55
4-Nitrophenol
Concen: 0.860 ng
RT: 15.22 min Scan# 1979
Delta R.T. 0.04 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 2047

Ion	Ratio	Lower	Upper
139	100		
109	52.0	101.2	141.2#
65	78.4	135.3	175.3#

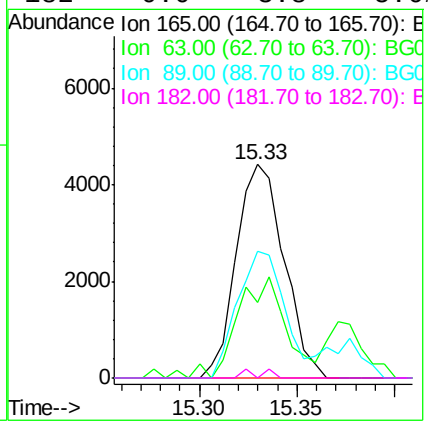


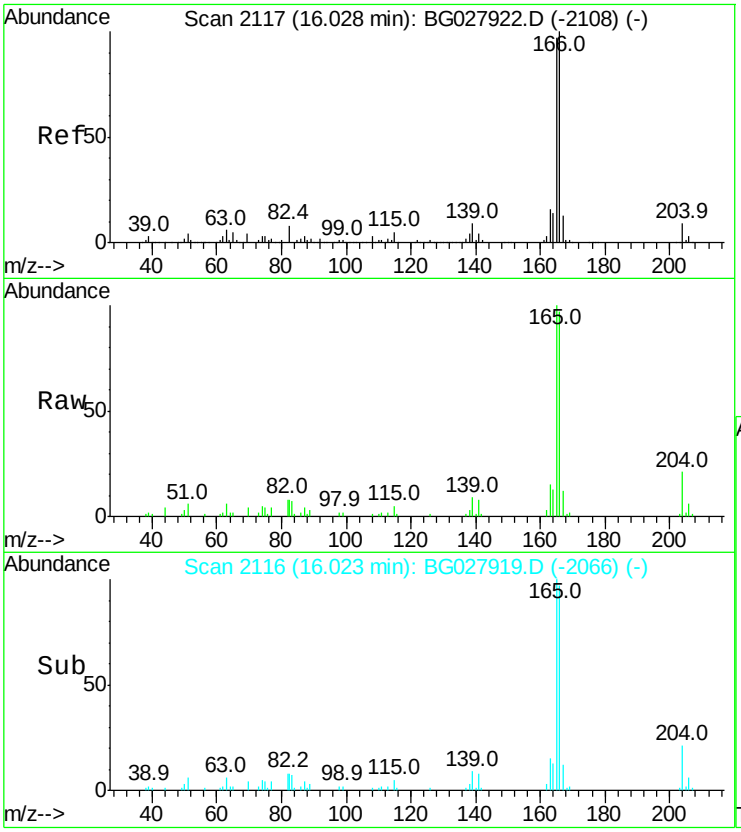


#56
2,4-Dinitrotoluene
Concen: 2.022 ng
RT: 15.33 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:165 Resp: 7473

Ion	Ratio	Lower	Upper
165	100		
63	35.2	44.0	66.0#
89	59.5	67.3	100.9#
182	0.0	3.8	5.6#



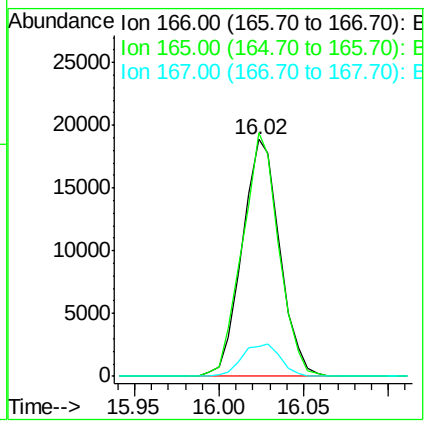


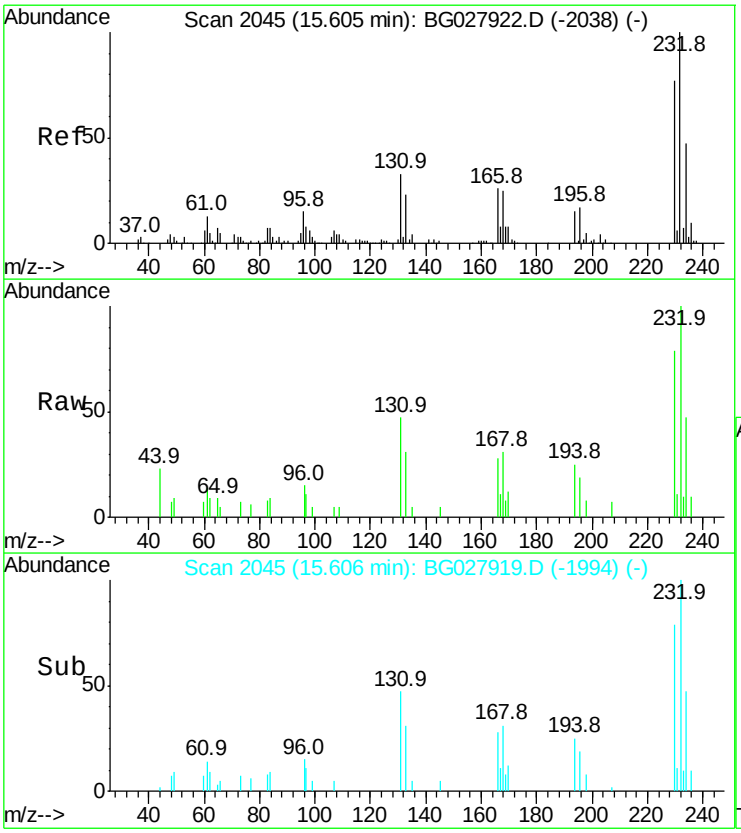
#57
Fluorene
Concen: 2.256 ng
RT: 16.02 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 29305

Ion	Ratio	Lower	Upper
166	100		
165	102.7	78.6	117.8
167	12.5	11.6	17.4

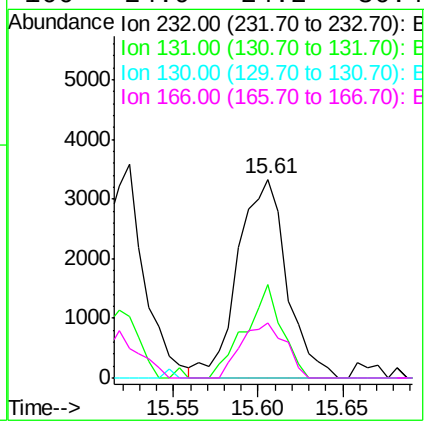


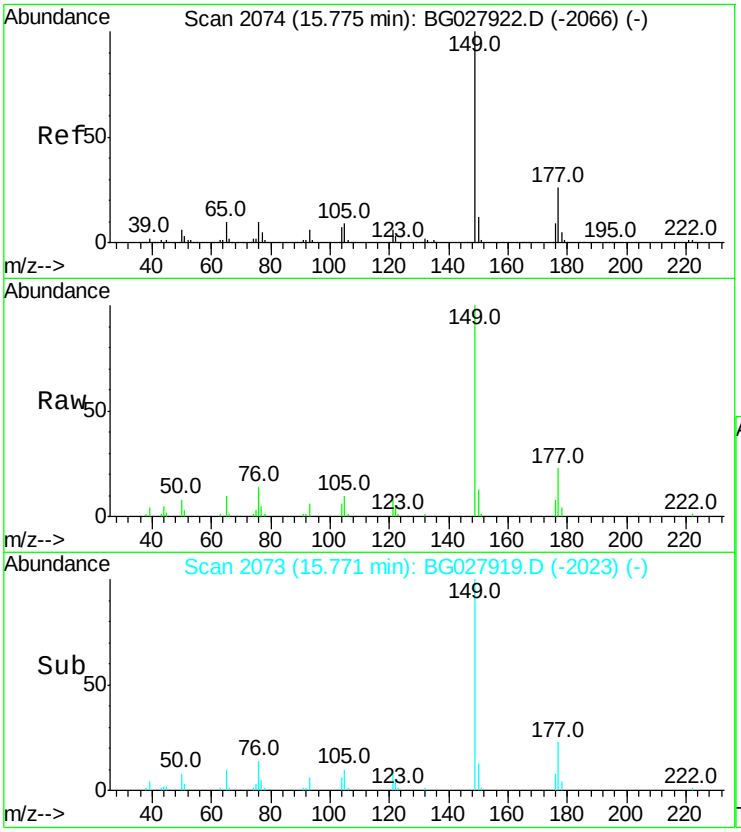


#58
2,3,4,6-Tetrachlorophenol
Concen: 2.525 ng
RT: 15.61 min Scan# 2045
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:232 Resp: 6689

Ion	Ratio	Lower	Upper
232	100		
131	35.3	34.9	52.3
130	0.0	2.3	3.5#
166	24.9	24.2	36.4



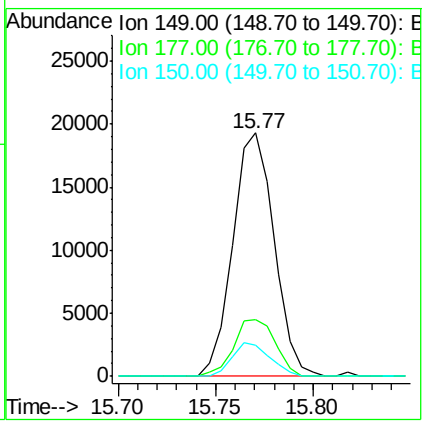


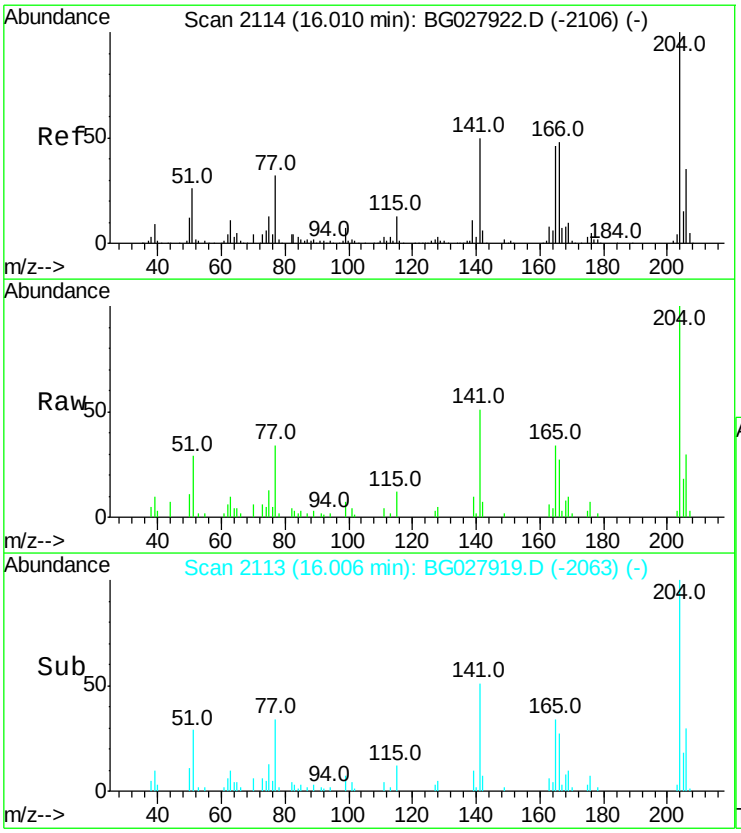
#59
Diethylphthalate
Concen: 2.093 ng
RT: 15.77 min Scan# 2073
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 28244

Ion	Ratio	Lower	Upper
149	100		
177	23.4	20.1	30.1
150	12.8	10.2	15.2

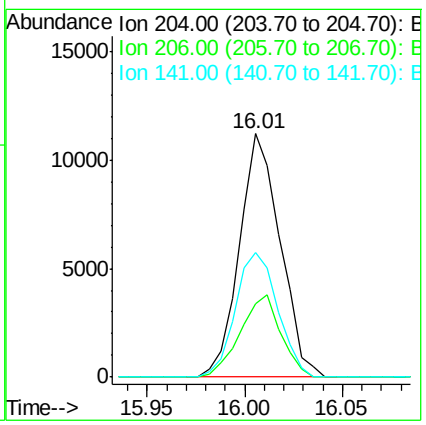


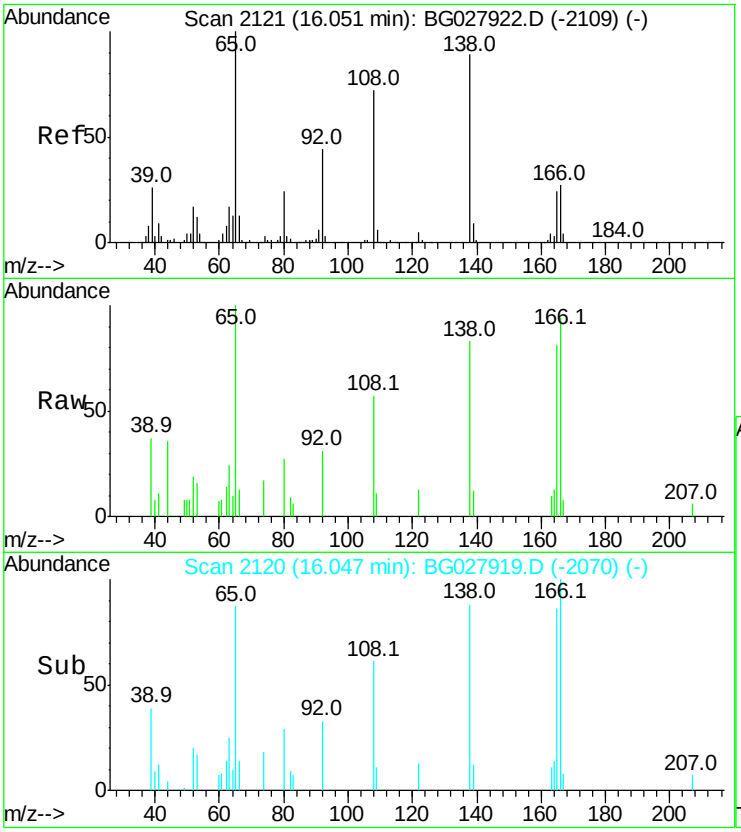


#60
4-Chlorophenyl-phenylether
Concen: 2.814 ng
RT: 16.01 min Scan# 2113
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:204 Resp: 16183

Ion	Ratio	Lower	Upper
204	100		
206	30.1	30.1	45.1
141	51.4	50.6	76.0



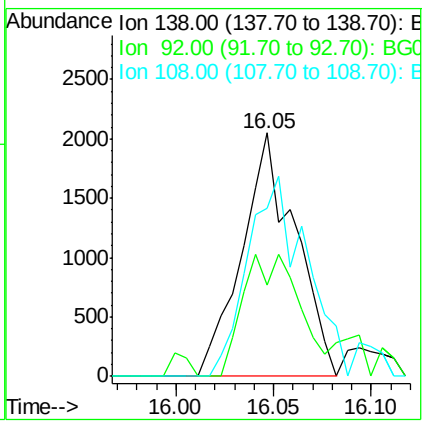


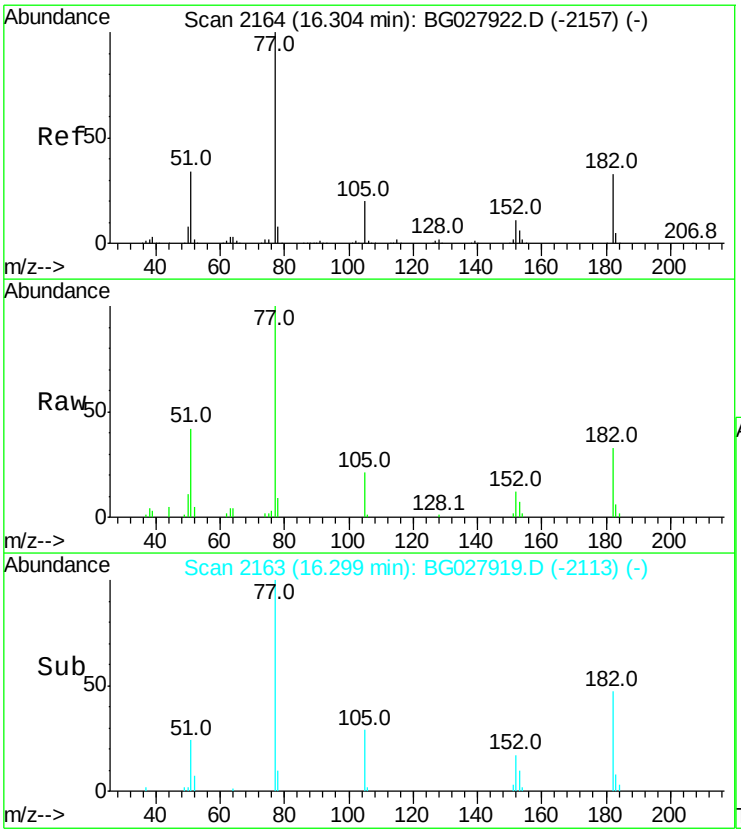
#61
4-Nitroaniline
Concen: 1.198 ng
RT: 16.05 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 3891

Ion	Ratio	Lower	Upper
138	100		
92	37.6	44.2	84.2#
108	68.8	104.8	144.8#

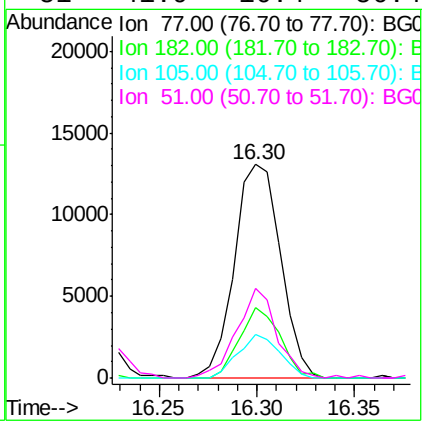


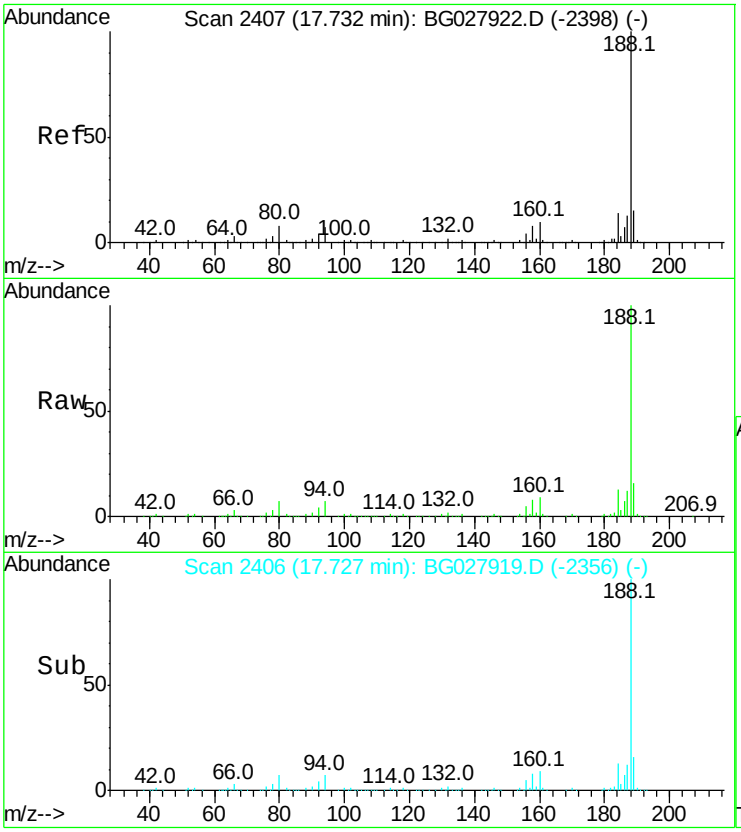


#62
Azobenzene
Concen: 1.805 ng
RT: 16.30 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion: 77 Resp: 21405

Ion	Ratio	Lower	Upper
77	100		
182	33.2	4.7	44.7
105	20.7	0.0	36.3
51	41.9	16.4	56.4



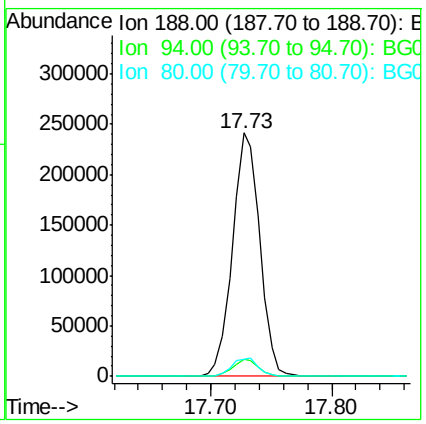


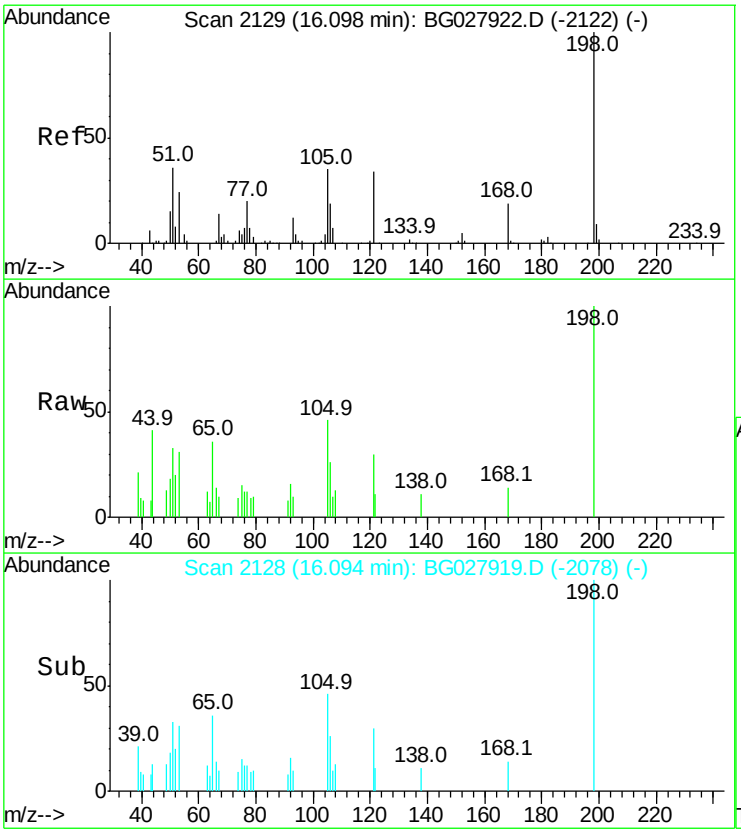
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.73 min Scan# 2406
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 379458

Ion	Ratio	Lower	Upper
188	100		
94	7.3	5.8	8.8
80	7.2	7.5	11.3#

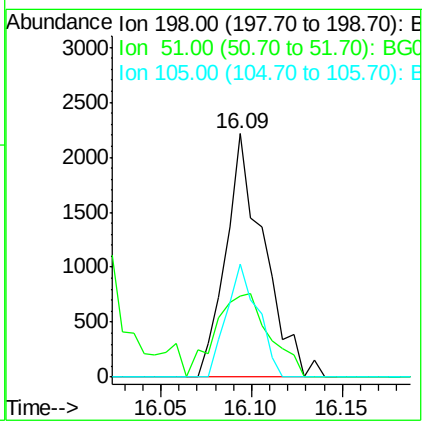


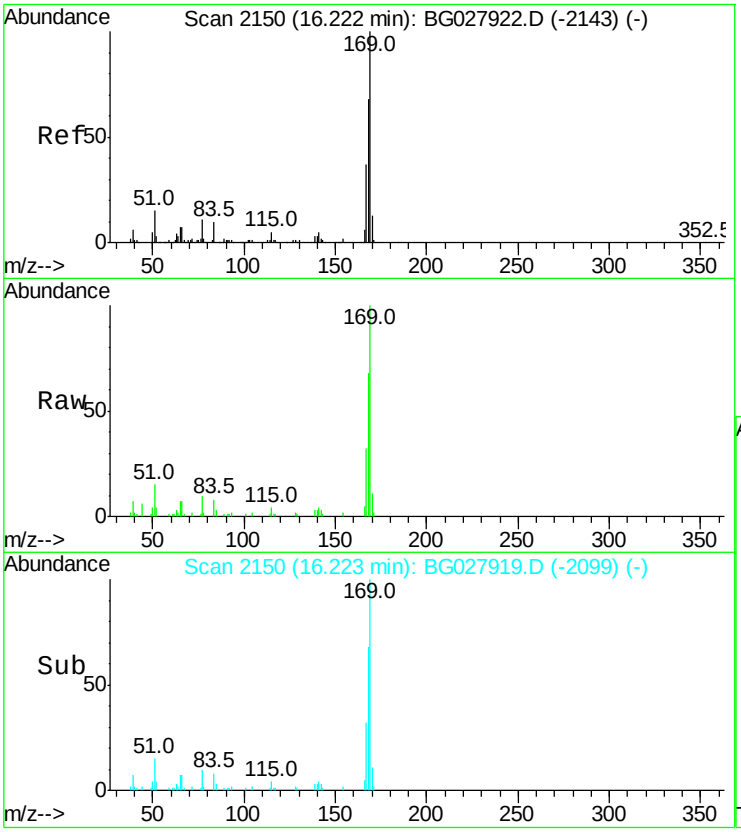


#64
4,6-Dinitro-2-methylphenol
Concen: 1.492 ng
RT: 16.09 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:198 Resp: 3252

Ion	Ratio	Lower	Upper
198	100		
51	33.1	22.6	62.6
105	46.3	14.4	54.4



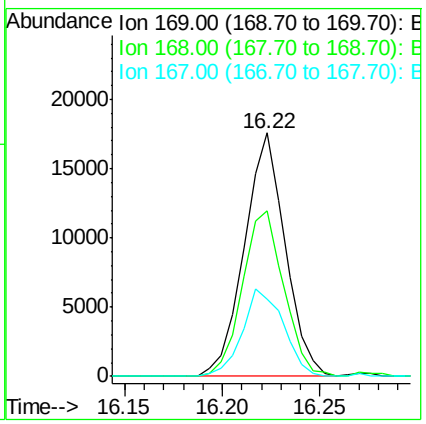


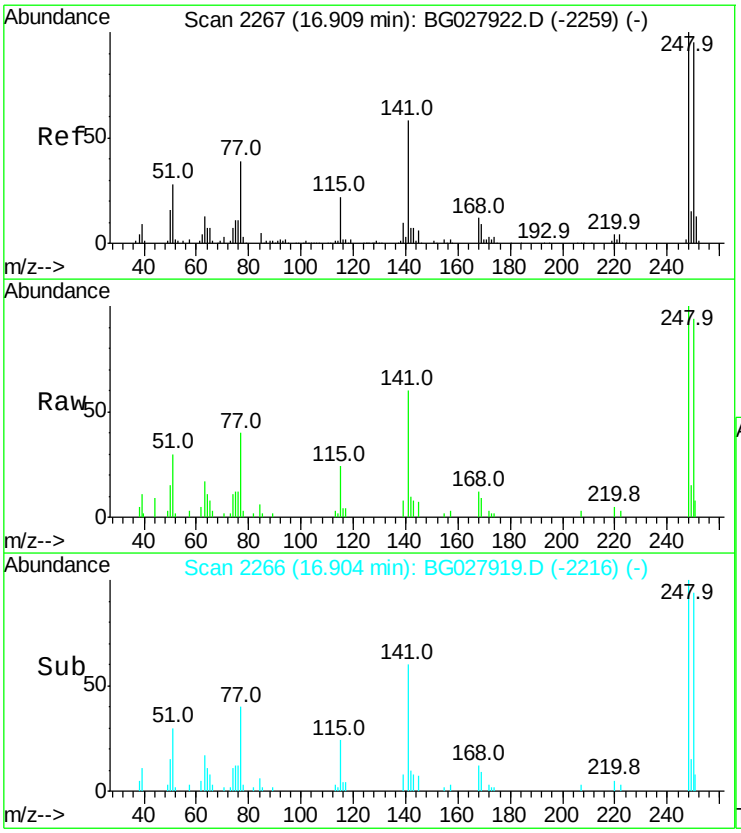
#65
n-Nitrosodiphenylamine
Concen: 2.058 ng
RT: 16.22 min Scan# 2150
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 25399

Ion	Ratio	Lower	Upper
169	100		
168	68.1	55.7	83.5
167	31.8	29.8	44.6

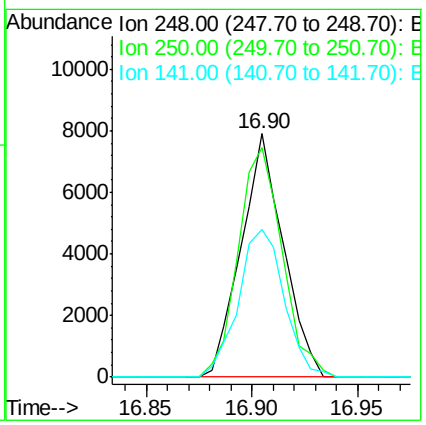


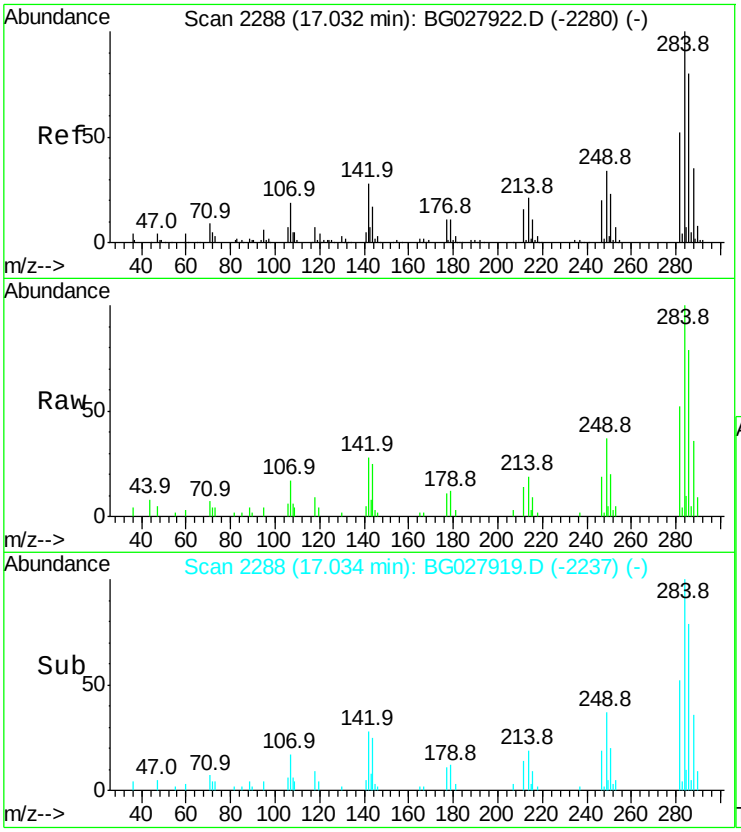


#66
4-Bromophenyl-phenylether
Concen: 2.763 ng
RT: 16.90 min Scan# 2266
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:248 Resp: 10966

Ion	Ratio	Lower	Upper
248	100		
250	94.3	75.0	112.6
141	60.4	55.2	82.8



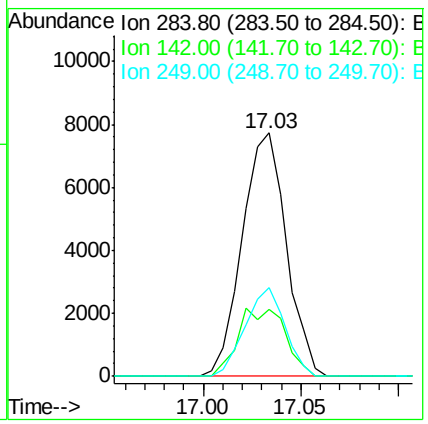


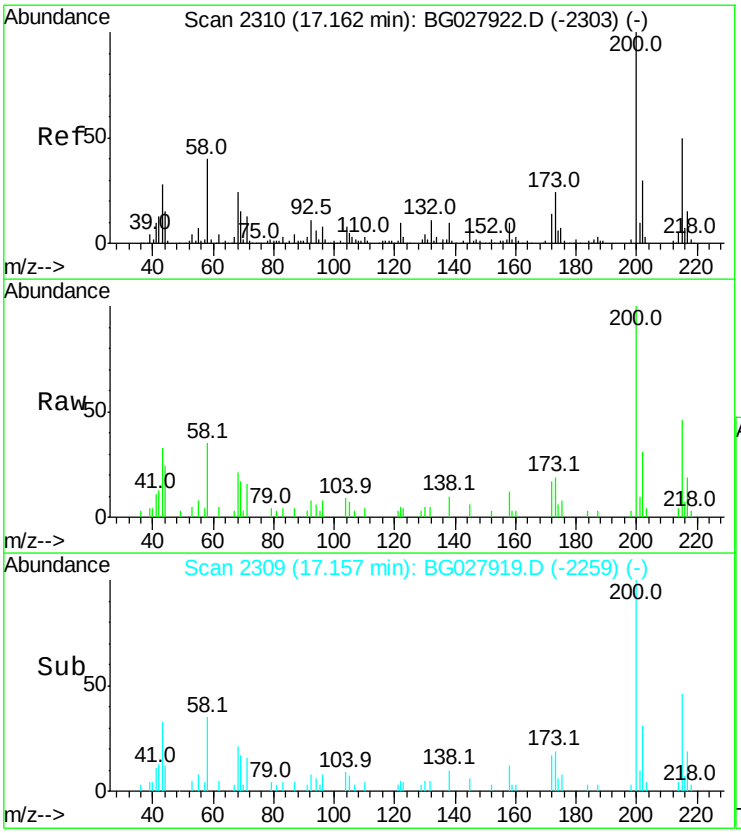
#67
Hexachlorobenzene
Concen: 2.879 ng
RT: 17.03 min Scan# 2288
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 12100

Ion	Ratio	Lower	Upper
284	100		
142	27.7	29.9	44.9#
249	41.6	29.2	43.8

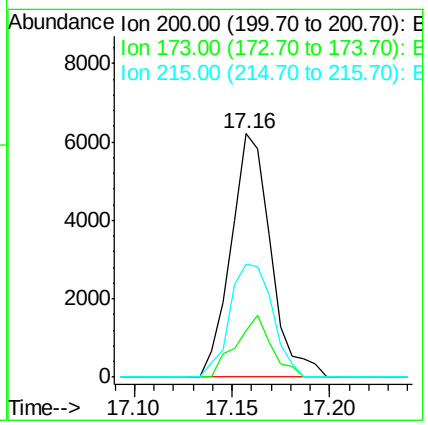


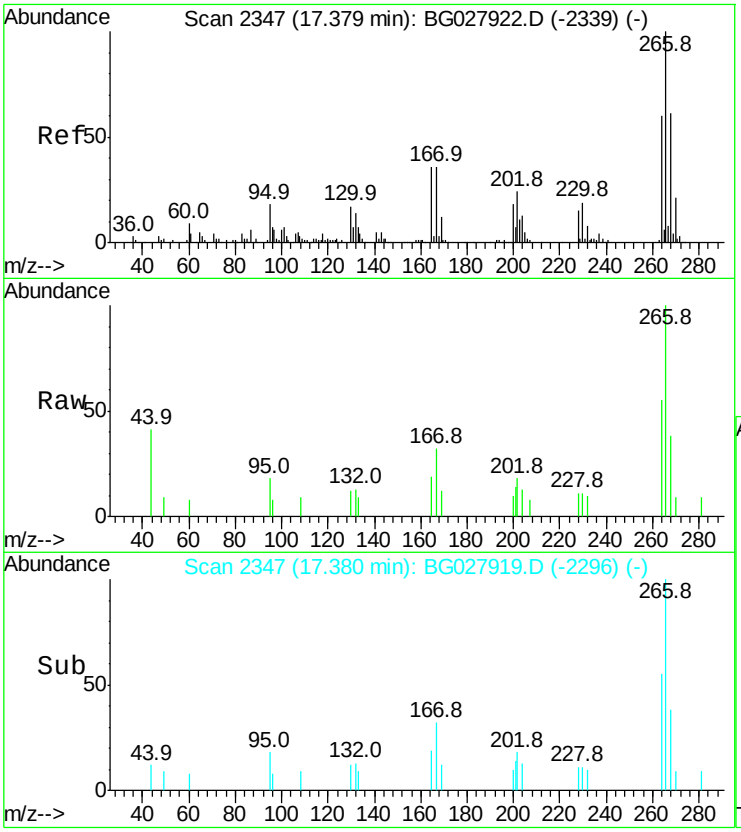


#68
Atrazine
Concen: 2.253 ng
RT: 17.16 min Scan# 2309
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:200 Resp: 8781

Ion	Ratio	Lower	Upper
200	100		
173	18.9	3.0	43.0
215	46.4	28.4	68.4



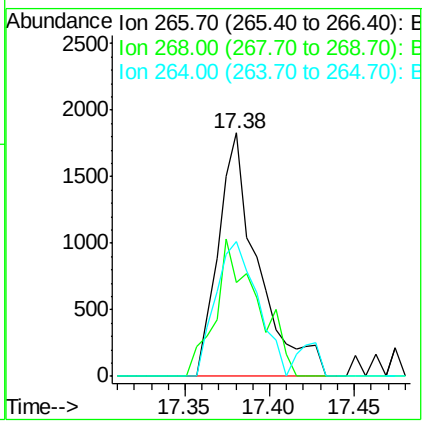


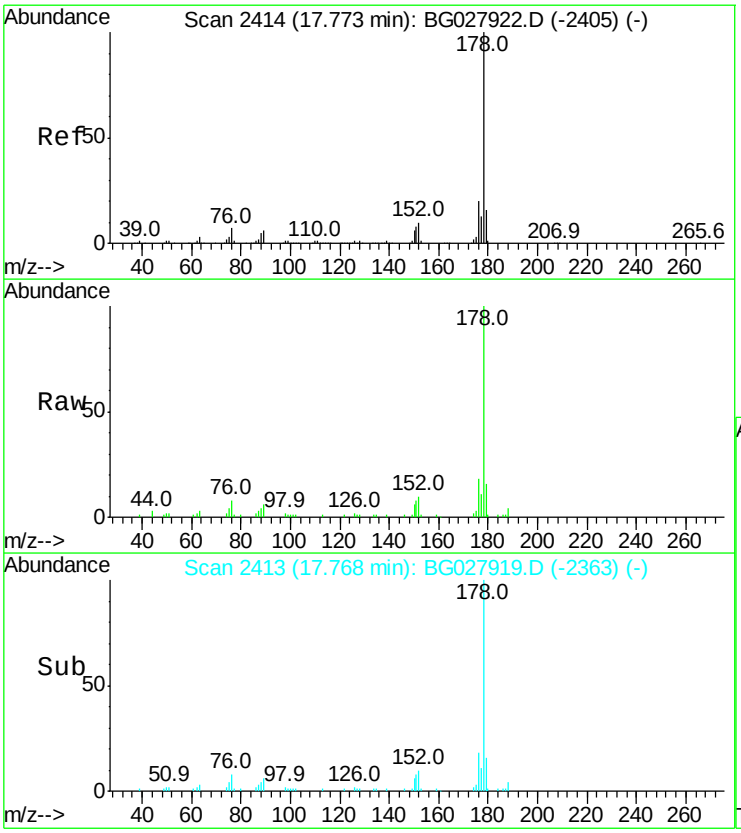
#69
Pentachlorophenol
Concen: 1.287 ng
RT: 17.38 min Scan# 2347
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 3001

Ion	Ratio	Lower	Upper
266	100		
268	38.5	48.6	72.8#
264	55.4	50.1	75.1

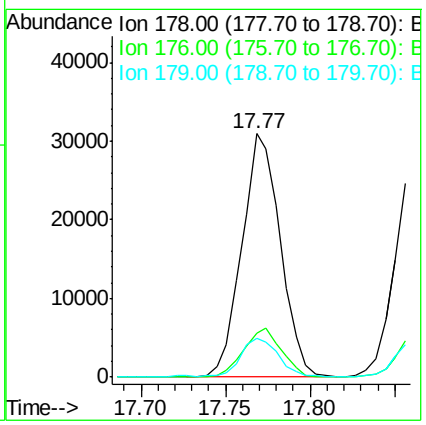


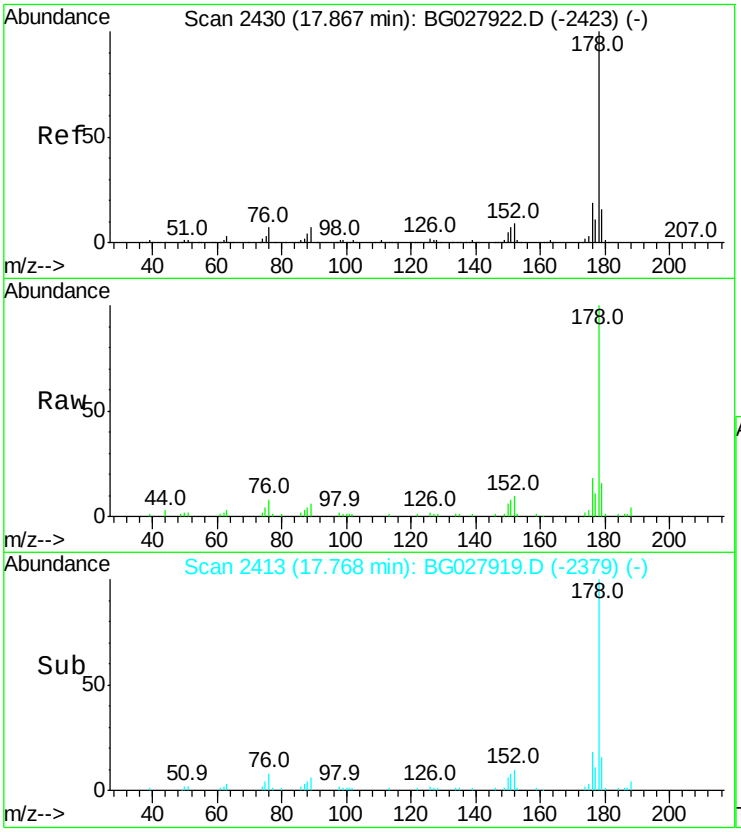


#70
Phenanthrene
Concen: 2.240 ng
RT: 17.77 min Scan# 2413
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:178 Resp: 49068

Ion	Ratio	Lower	Upper
178	100		
176	18.0	17.7	26.5
179	15.8	15.0	22.6



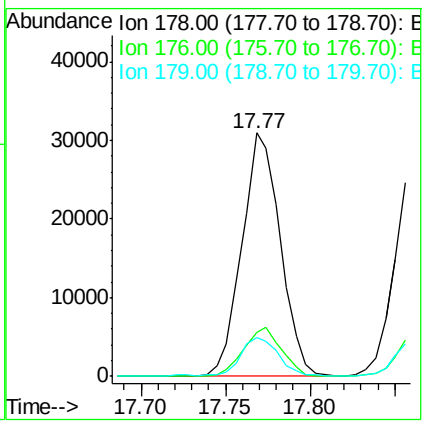


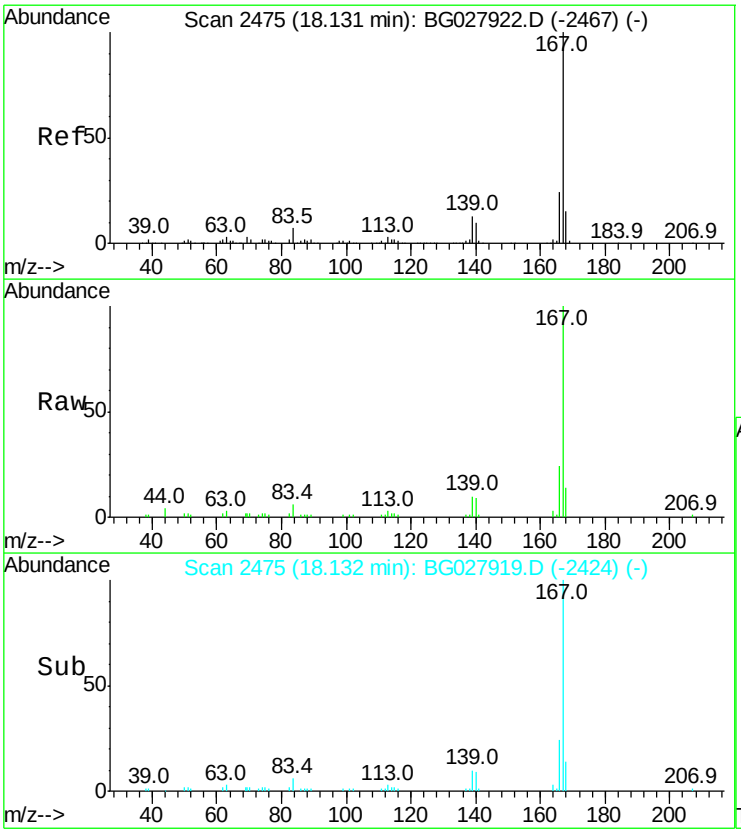
#71
Anthracene
Concen: 2.218 ng
RT: 17.77 min Scan# 2413
Delta R.T. -0.10 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 49068

Ion	Ratio	Lower	Upper
178	100		
176	18.0	16.4	24.6
179	15.8	13.8	20.8

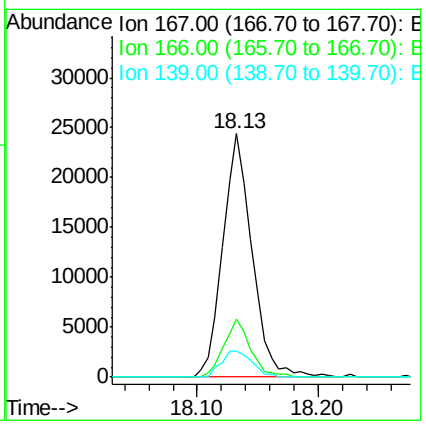


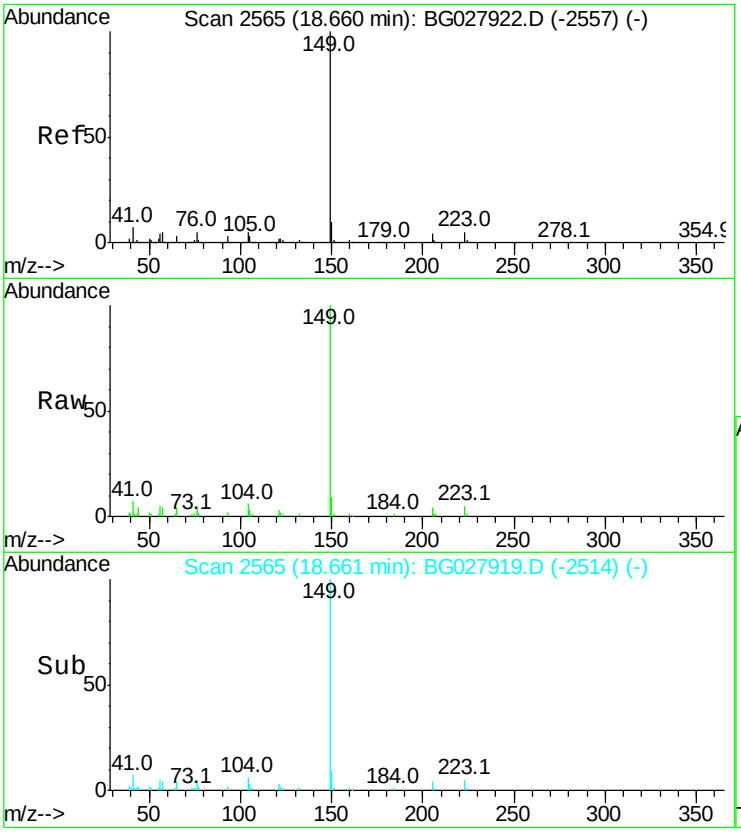


#72
Carbazole
Concen: 1.884 ng
RT: 18.13 min Scan# 2475
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:167 Resp: 41034

Ion	Ratio	Lower	Upper
167	100		
166	24.0	20.2	30.2
139	10.5	12.8	19.2#



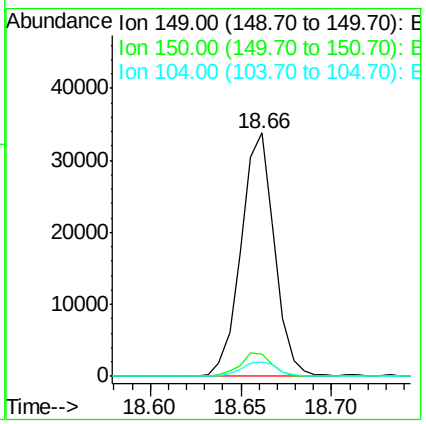


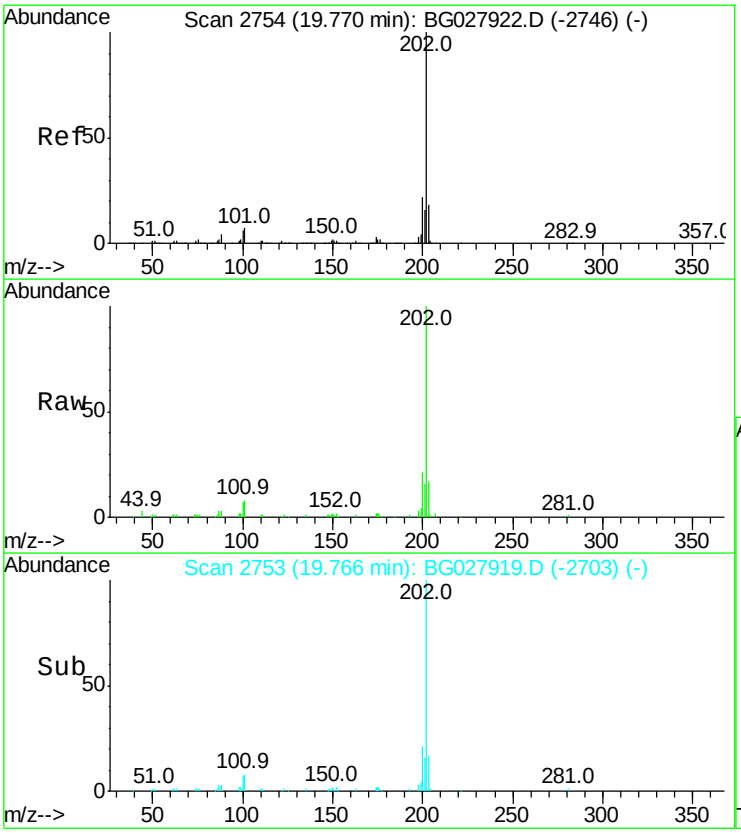
#73
Di-n-butylphthalate
Concen: 1.797 ng
RT: 18.66 min Scan# 2565
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 43024

Ion	Ratio	Lower	Upper
149	100		
150	9.2	9.1	13.7
104	5.9	6.7	10.1#

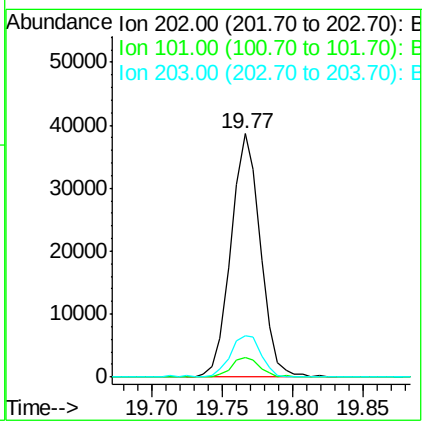


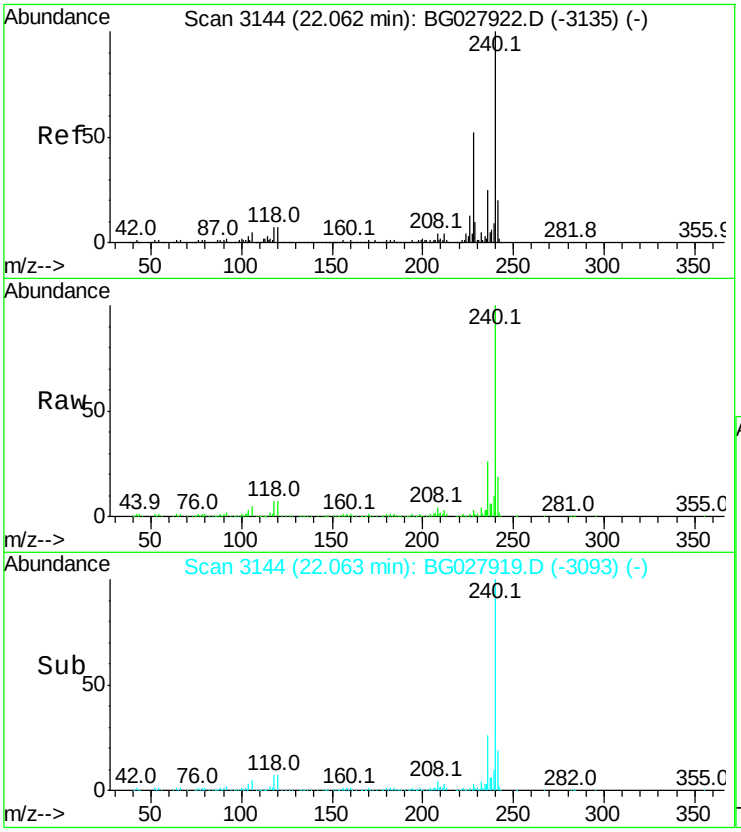


#74
Fluoranthene
Concen: 2.336 ng
RT: 19.77 min Scan# 2753
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:202 Resp: 55932

Ion	Ratio	Lower	Upper
202	100		
101	7.9	0.0	30.1
203	16.8	1.3	41.3



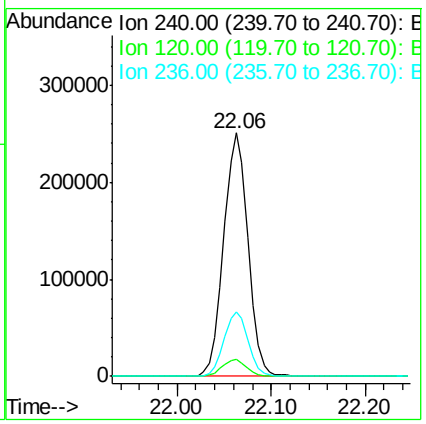


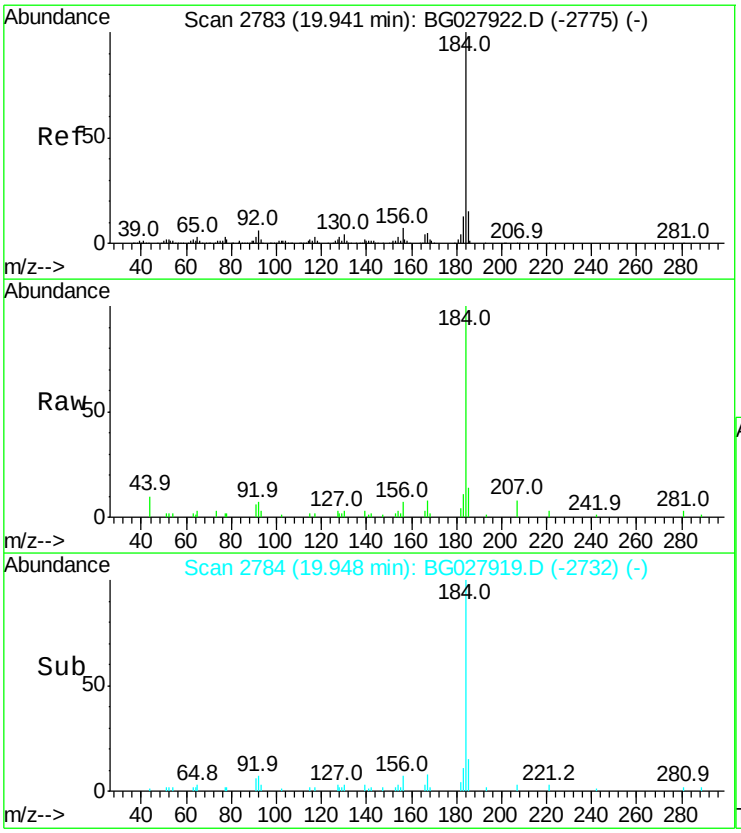
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.06 min Scan# 3144
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 451368

Ion	Ratio	Lower	Upper
240	100		
120	6.8	5.7	8.5
236	26.3	22.2	33.4

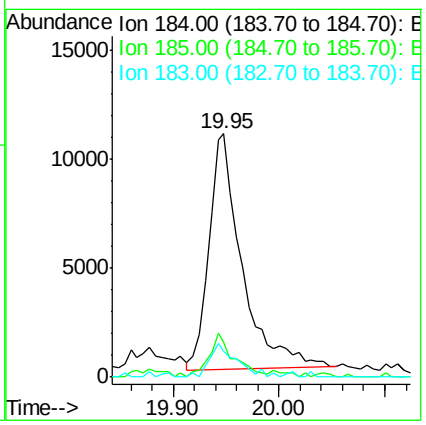


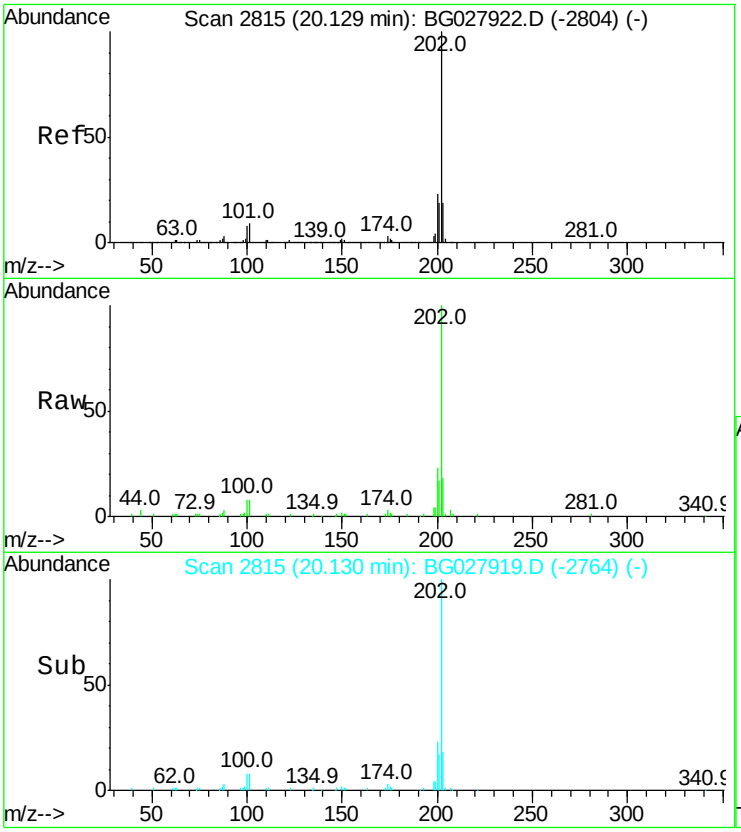


#76
Benzidine
Concen: 2.332 ng
RT: 19.95 min Scan# 2784
Delta R.T. 0.01 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:184 Resp: 23549

Ion	Ratio	Lower	Upper
184	100		
185	14.4	13.0	19.6
183	10.6	11.0	16.6#



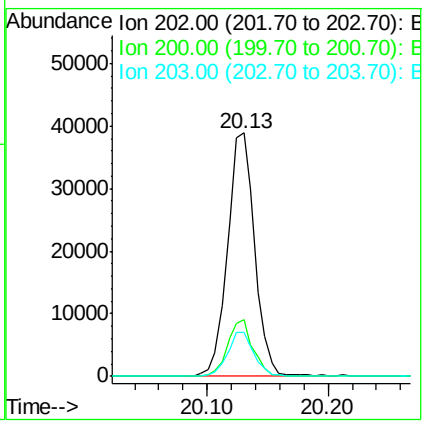


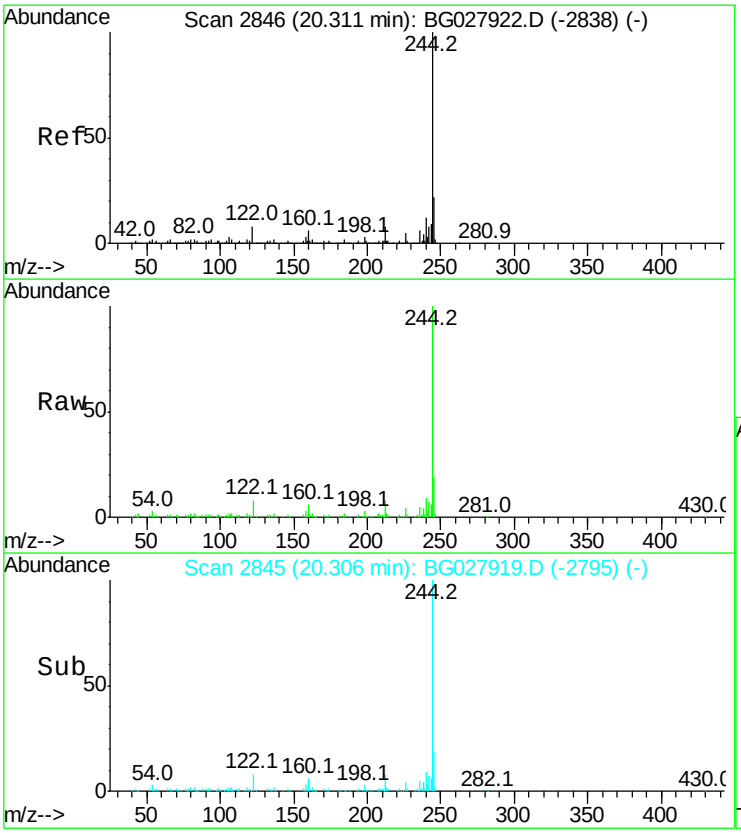
#77
Pyrene
Concen: 2.138 ng
RT: 20.13 min Scan# 2815
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 60562

Ion	Ratio	Lower	Upper
202	100		
200	23.5	19.6	29.4
203	18.1	15.8	23.8

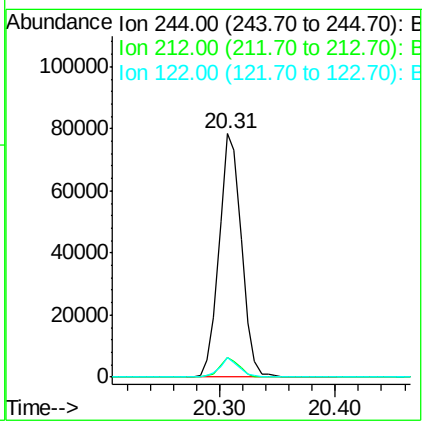


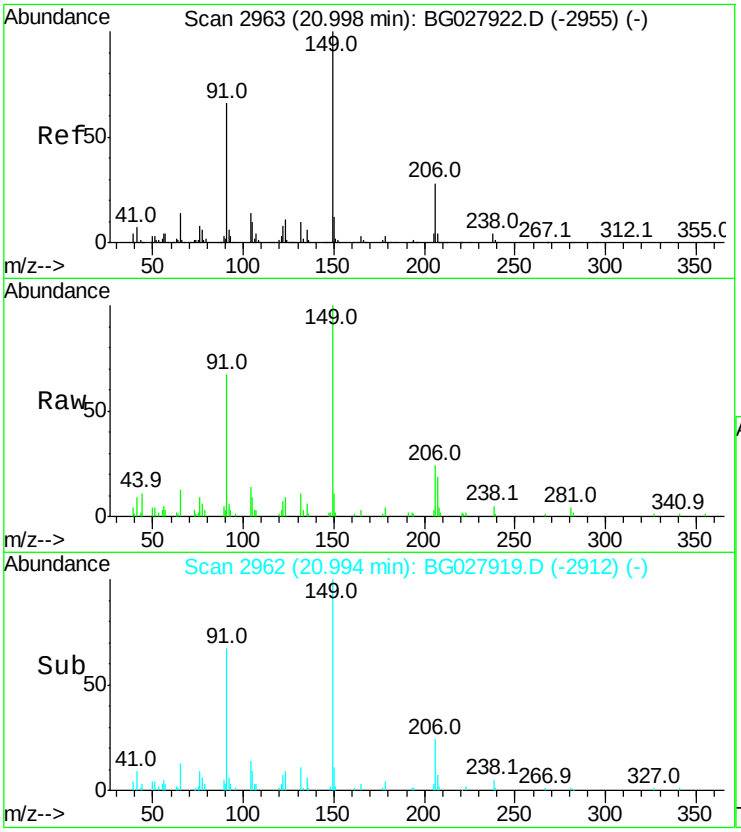


#78
Terphenyl-d14
Concen: 5.445 ng
RT: 20.31 min Scan# 2845
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:244 Resp: 104834

Ion	Ratio	Lower	Upper
244	100		
212	8.0	10.0	15.0#
122	8.0	8.6	12.8#



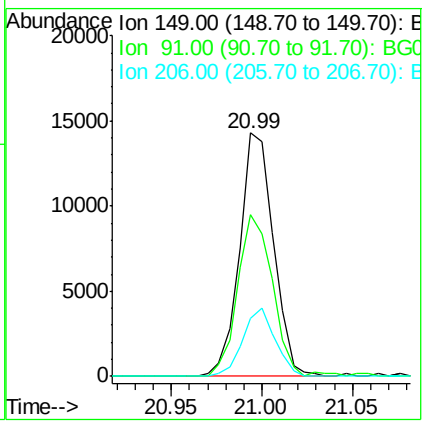


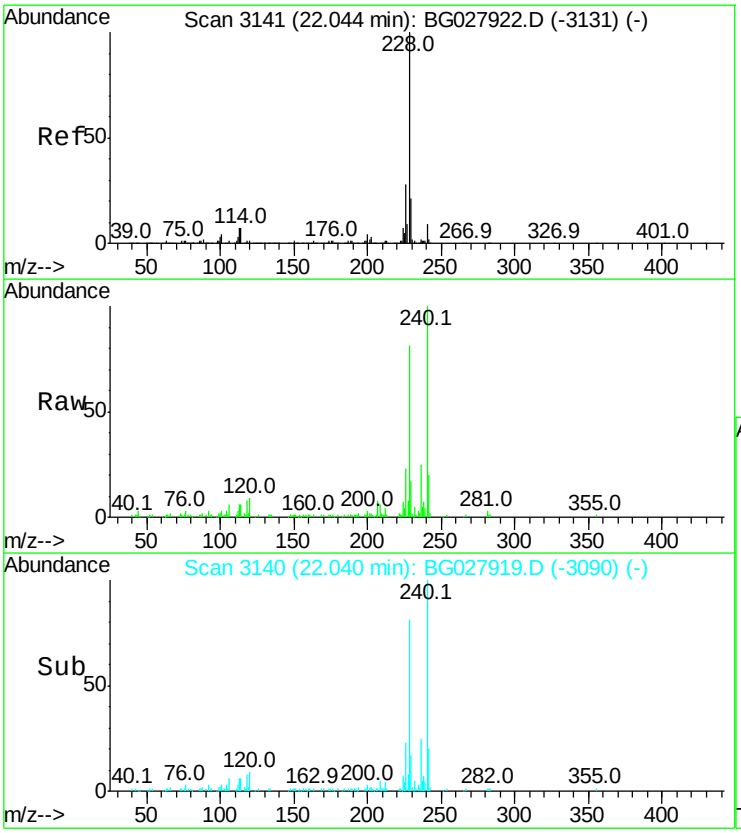
#79
Butylbenzylphthalate
Concen: 1.457 ng
RT: 20.99 min Scan# 2962
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 18585

Ion	Ratio	Lower	Upper
149	100		
91	66.7	63.5	95.3
206	23.8	21.0	31.6

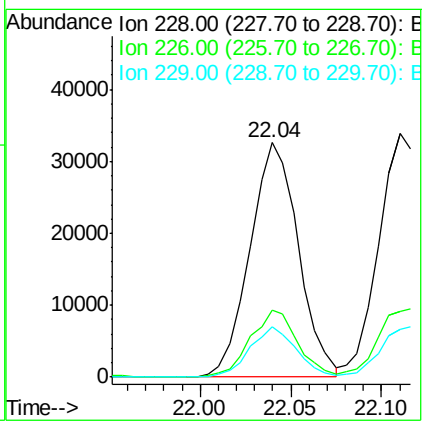


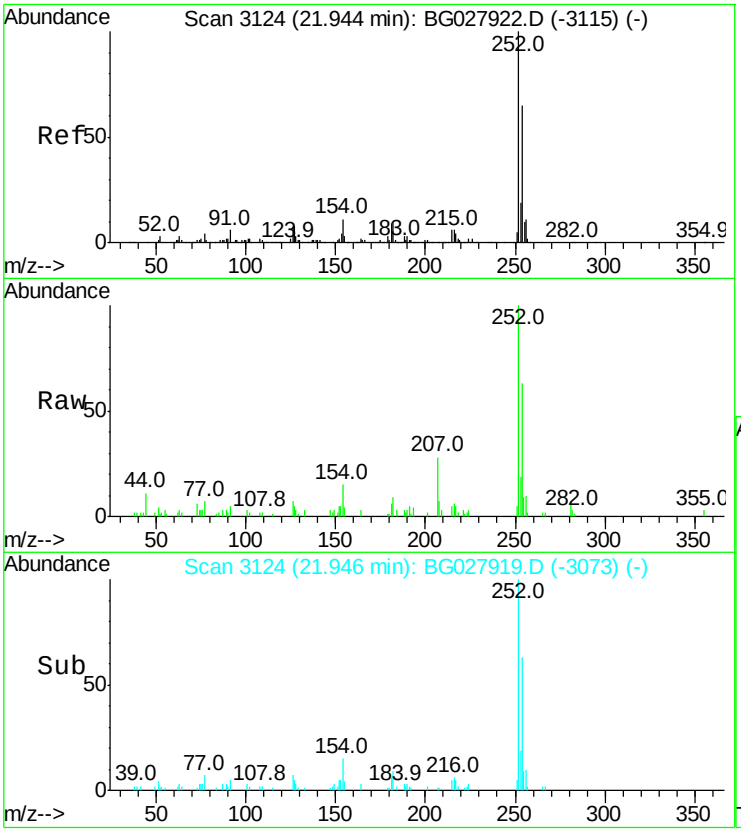


#80
Benzo(a)anthracene
Concen: 2.220 ng
RT: 22.04 min Scan# 3140
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:228 Resp: 60587

Ion	Ratio	Lower	Upper
228	100		
226	28.7	24.9	37.3
229	21.3	18.2	27.2



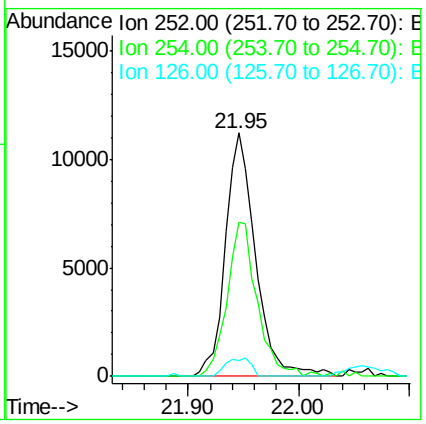


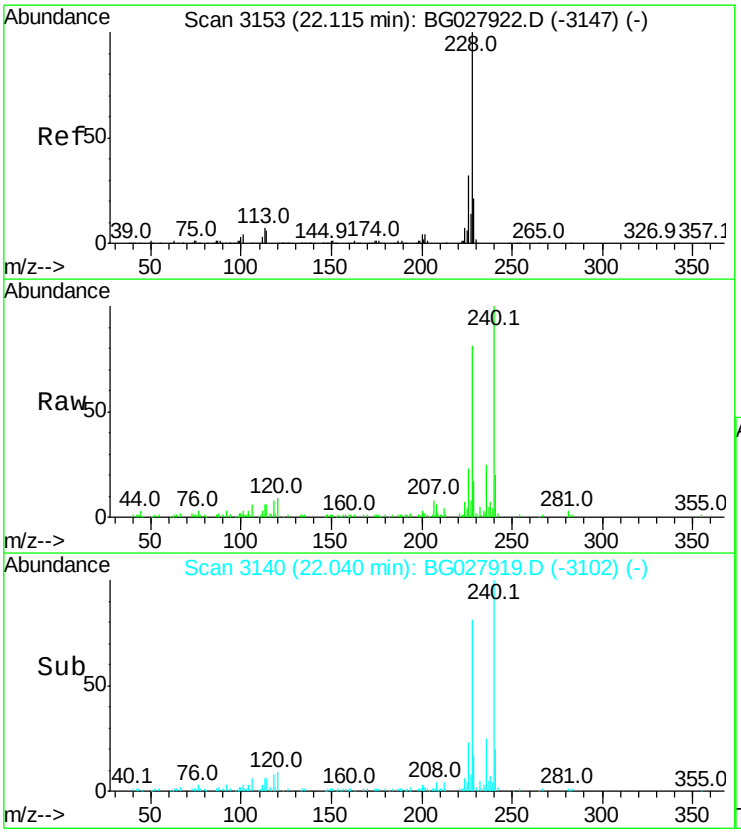
#81
3,3'-Dichlorobenzidine
Concen: 2.171 ng
RT: 21.95 min Scan# 3124
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 21498

Ion	Ratio	Lower	Upper
252	100		
254	63.2	53.1	79.7
126	6.6	7.0	10.4#

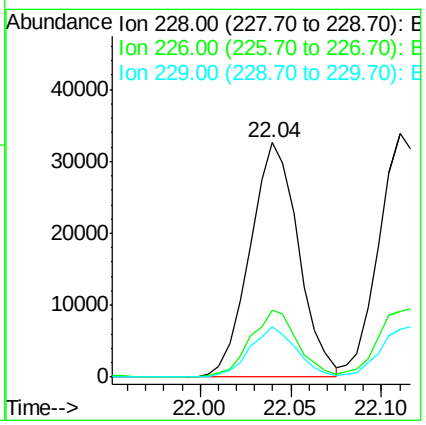


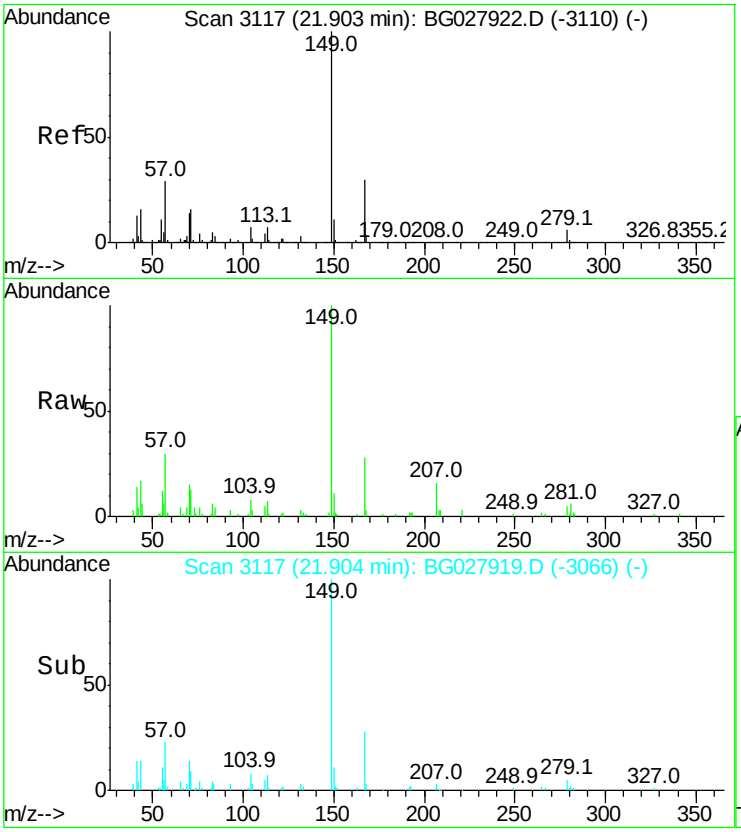


#82
Chrysene
Concen: 2.369 ng
RT: 22.04 min Scan# 3140
Delta R.T. -0.08 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:228 Resp: 60587

Ion	Ratio	Lower	Upper
228	100		
226	28.7	27.0	40.4
229	21.3	17.8	26.6



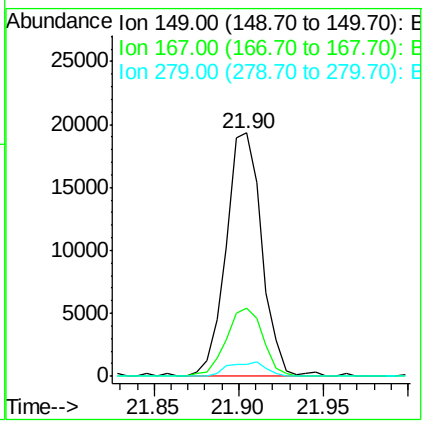


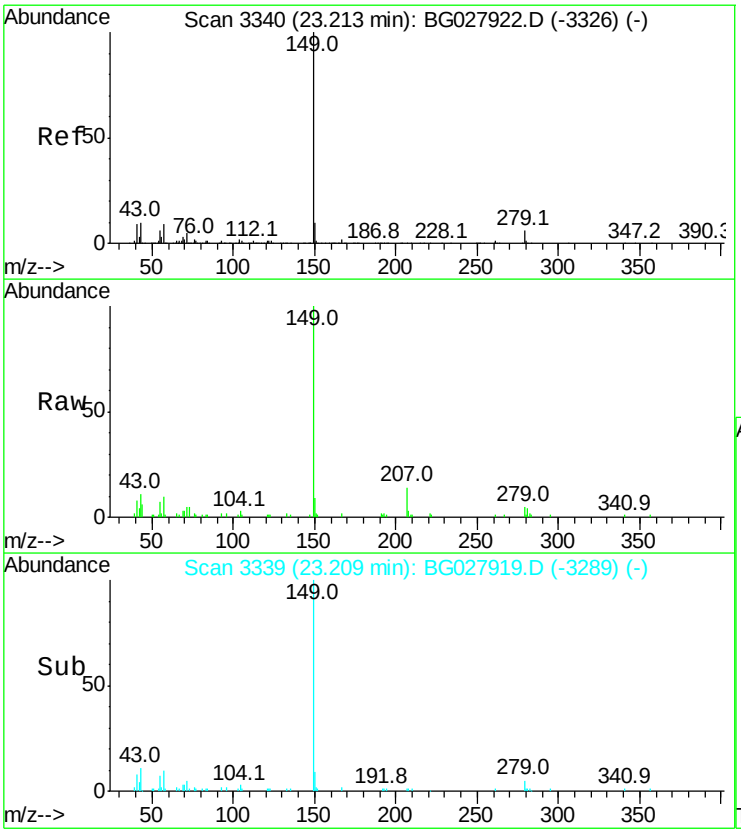
#83
Bis(2-ethylhexyl)phthalate
Concen: 1.525 ng
RT: 21.90 min Scan# 3117
Delta R.T. 0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 28426

Ion	Ratio	Lower	Upper
149	100		
167	28.0	23.7	35.5
279	5.0	4.6	6.8

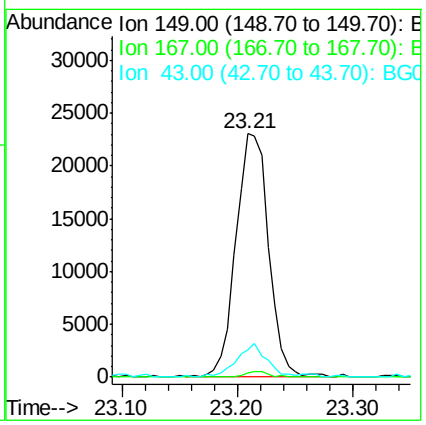


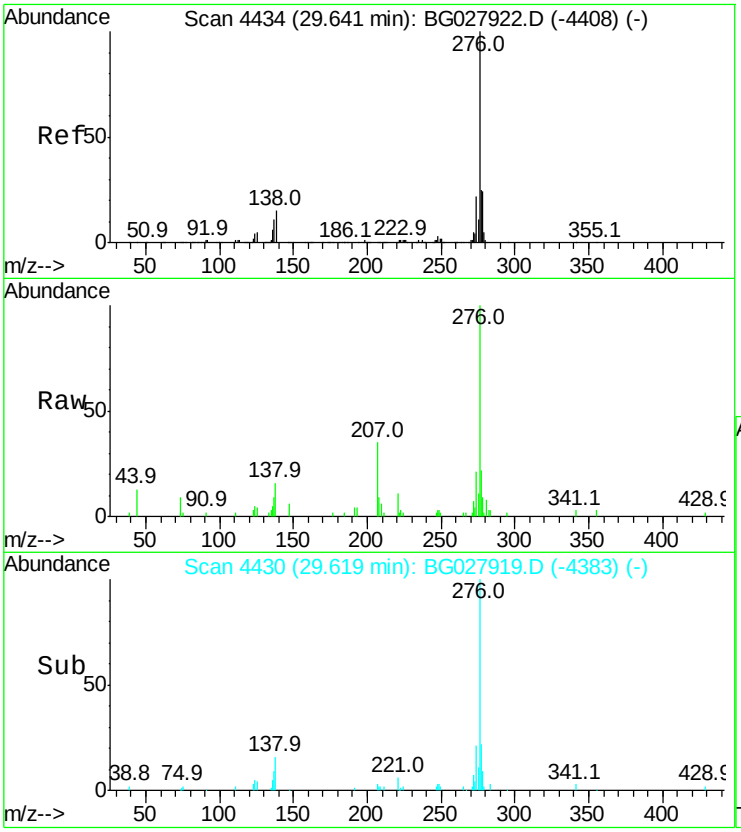


#84
Di-n-octyl phthalate
Concen: 1.469 ng
RT: 23.21 min Scan# 3339
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:149 Resp: 45260

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	12.6	11.8	17.6



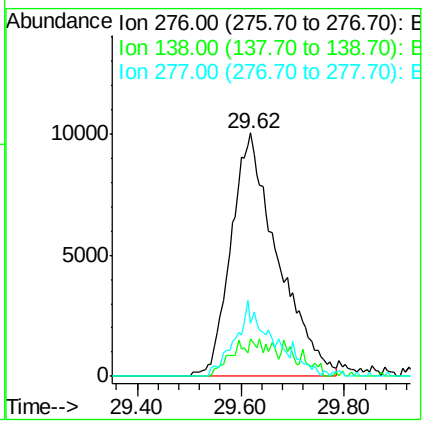


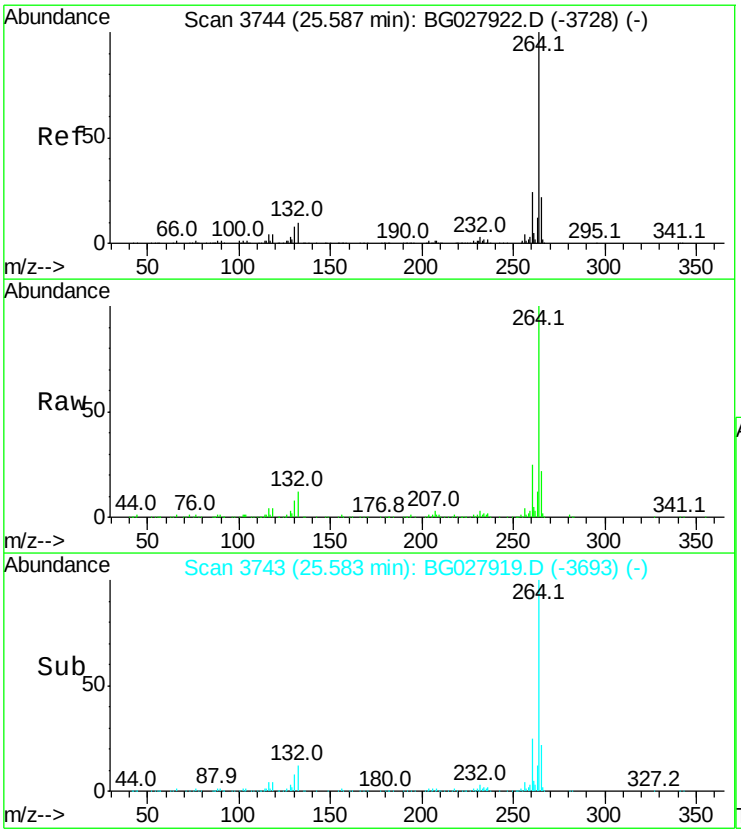
#85
Indeno(1,2,3-cd)pyrene
Concen: 2.140 ng
RT: 29.62 min Scan# 4430
Delta R.T. -0.02 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 62554

Ion	Ratio	Lower	Upper
276	100		
138	0.7	4.7	7.1#
277	19.0	20.6	31.0#

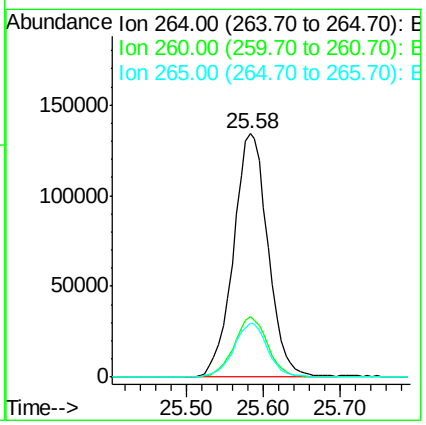


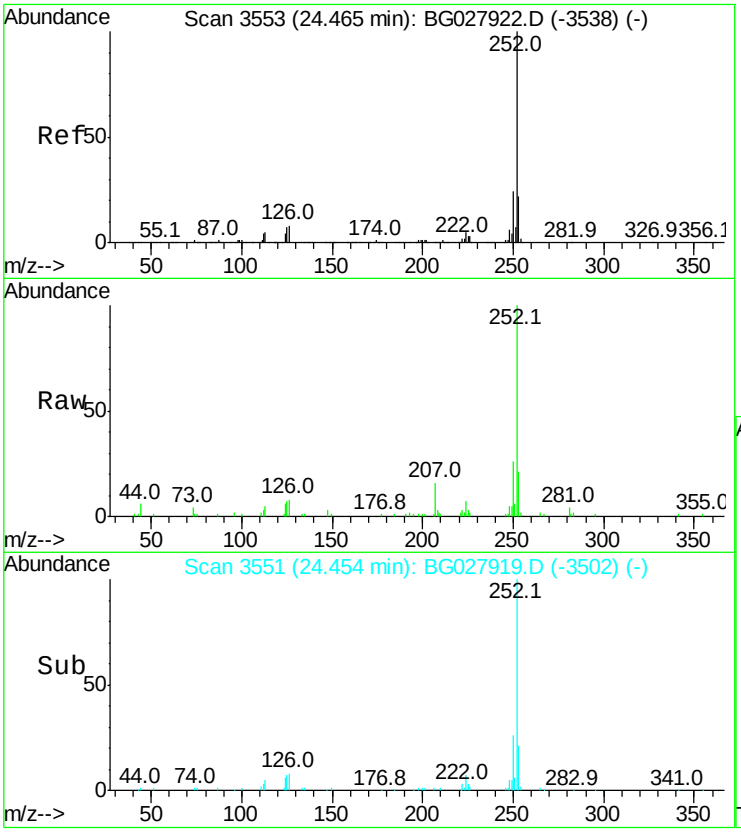


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.58 min Scan# 3743
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:264 Resp: 420109

Ion	Ratio	Lower	Upper
264	100		
260	25.0	21.8	32.8
265	22.1	18.2	27.4



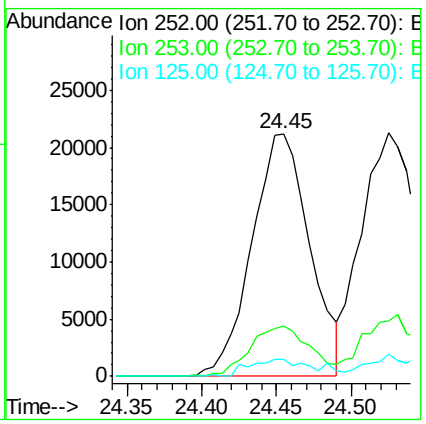


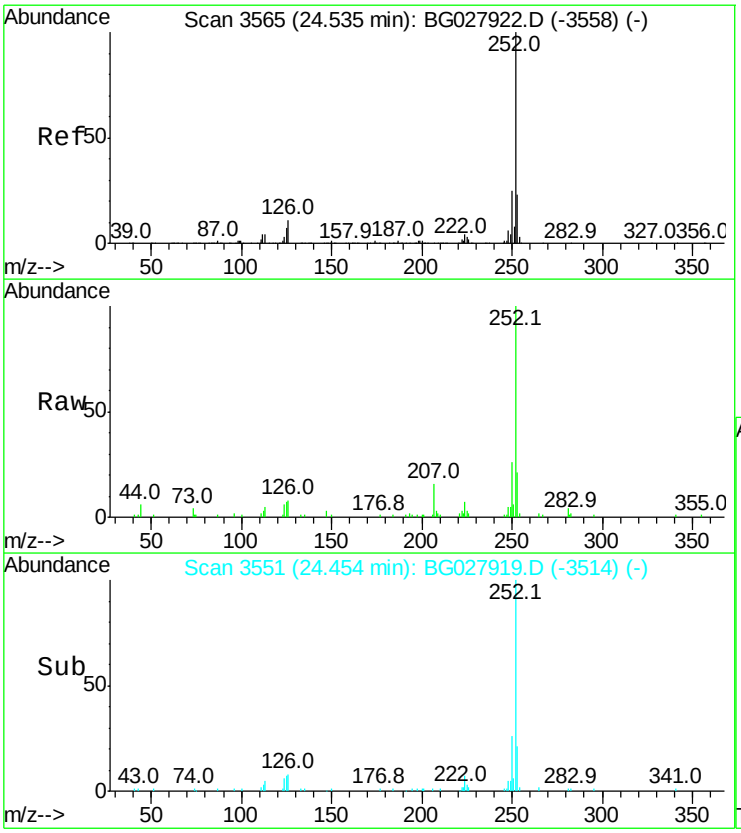
#87
Benzo(b)fluoranthene
Concen: 2.101 ng
RT: 24.45 min Scan# 3551
Delta R.T. -0.01 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 56861

Ion	Ratio	Lower	Upper
252	100		
253	20.5	18.7	28.1
125	7.2	5.3	7.9

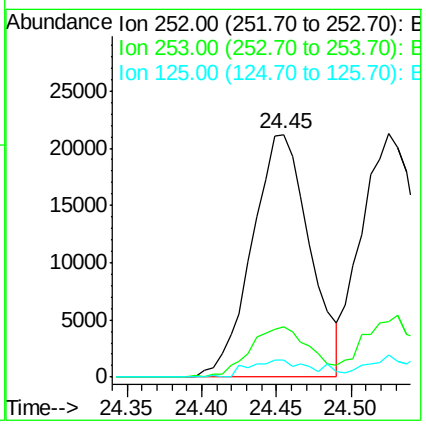


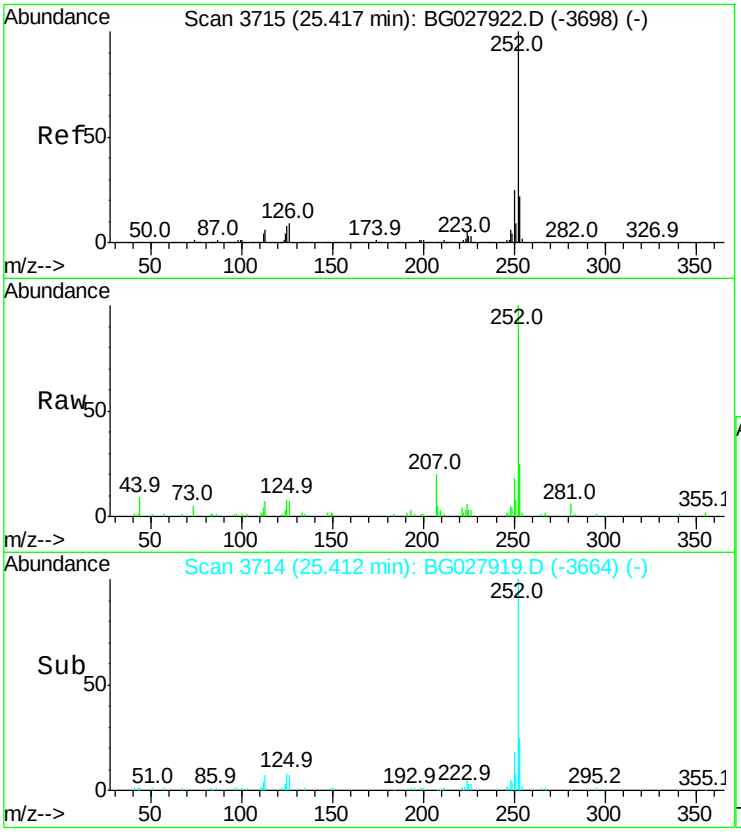


#88
Benzo(k)fluoranthene
Concen: 2.125 ng
RT: 24.45 min Scan# 3551
Delta R.T. -0.08 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:252 Resp: 56861

Ion	Ratio	Lower	Upper
252	100		
253	20.5	20.2	30.2
125	7.2	5.1	7.7



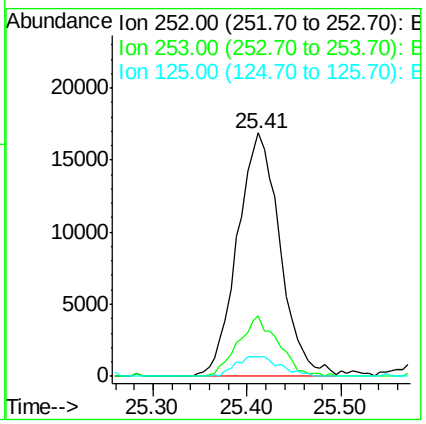


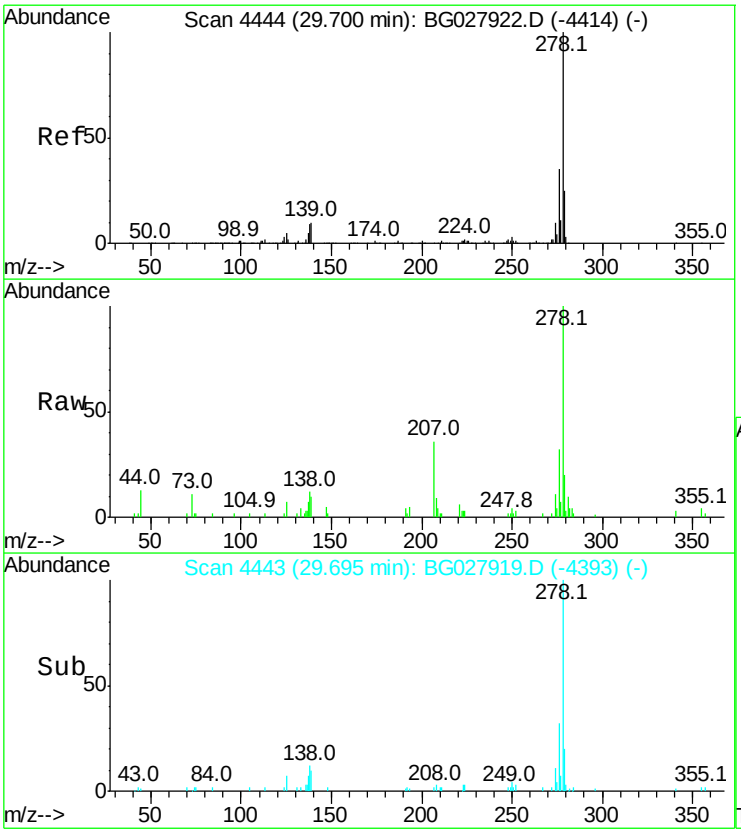
#89
Benzo(a)pyrene
Concen: 2.087 ng
RT: 25.41 min Scan# 3714
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 53006

Ion	Ratio	Lower	Upper
252	100		
253	25.0	19.2	28.8
125	8.1	5.4	8.0#

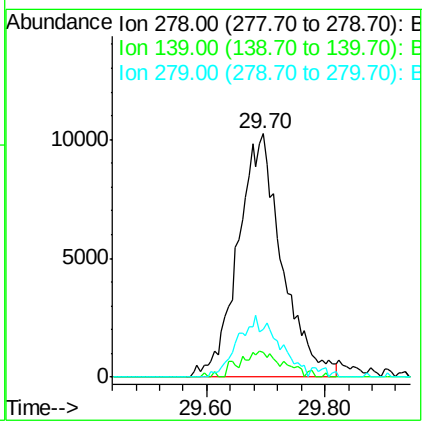


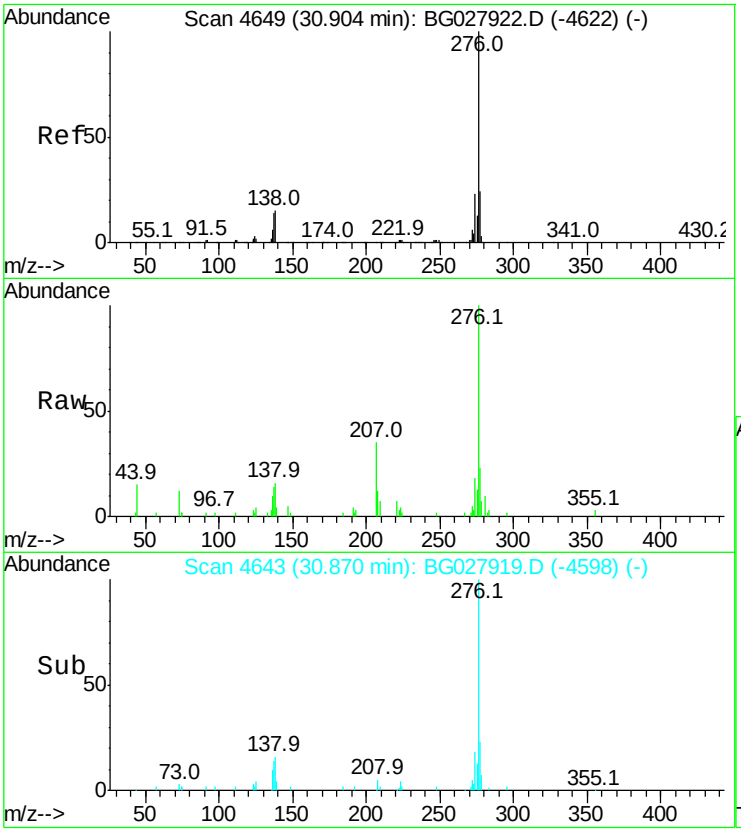


#90
Dibenzo(a,h)anthracene
Concen: 2.055 ng
RT: 29.70 min Scan# 4443
Delta R.T. -0.00 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Tgt Ion:278 Resp: 52881

Ion	Ratio	Lower	Upper
278	100		
139	10.2	7.7	11.5
279	19.7	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 2.141 ng
RT: 30.87 min Scan# 4643
Delta R.T. -0.03 min
Lab File: BG027919.D
Acq: 14 Jul 2017 10:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 52928

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.6	27.8
138	20.2	8.1	12.1#