Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073018\
Data File : BG035981.D
Acq On : 30 Jul 2018 18:16
Operator : JU/SJ
Sample : PB111568BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jul 31 00:54:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 25 11:04:14 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	32238	20.00	ng		0.00
21) Naphthalene-d8	10.82	136	123176	20.00	ng		0.00
38) Acenaphthene-d10	14.65	164	92034	20.00	ng		0.00
63) Phenanthrene-d10	17.39	188	267708	20.00	ng		0.00
75) Chrysene-d12	21.66	240	286657	20.00	ng		0.00
86) Perylene-d12	24.85	264	275040	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	166307	85.65	ng		0.00
7) Phenol-d6	7.19	99	243564	84.07	ng		0.00
23) Nitrobenzene-d5	9.19	82	238633	80.93	ng		0.00
41) 2,4,6-Tribromophenol	16.14	330	118742	97.89	ng		0.00
44) 2-Fluorobiphenyl	13.27	172	580635	84.52	ng		0.00
78) Terphenyl-d14	19.99	244	1042231	80.14	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	28719	29.059	ng	#	70
3) Pyridine	3.91	79	78818	30.549	ng	#	72
4) n-Nitrosodimethylamine	3.82	42	35996	32.493	ng	#	83
6) Aniline	7.35	93	69325	18.462	ng		90
8) 2-Chlorophenol	7.59	128	87004	44.055	ng		98
9) Benzaldehyde	7.16	77	58695	33.019	ng		98
10) Phenol	7.22	94	128584	43.931	ng		93
11) bis(2-Chloroethyl)ether	7.44	93	83897	36.601	ng		92
12) 1,3-Dichlorobenzene	7.91	146	93932	39.387	ng	#	89
13) 1,4-Dichlorobenzene	8.06	146	95495	39.410	ng		98
14) 1,2-Dichlorobenzene	8.37	146	92544	39.756	ng		90
15) Benzyl Alcohol	8.26	79	101232	38.479	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.55	45	96788	50.365	ng		72
17) 2-Methylphenol	8.47	107	86828	43.632	ng		93
18) Hexachloroethane	9.10	117	36203	39.075	ng		92
19) n-Nitroso-di-n-propylamine	8.82	70	81790	33.526	ng	#	81
20) 3+4-Methylphenols	8.79	107	116839	42.322	ng		93
22) Acetophenone	8.84	105	148533	38.777	ng	#	92
24) Nitrobenzene	9.23	77	124260	41.904	ng	#	93
25) Isophorone	9.74	82	236899	43.281	ng		99
26) 2-Nitrophenol	9.94	139	51203	48.619	ng	#	91
27) 2,4-Dimethylphenol	10.00	122	94208	52.846	ng		84
28) bis(2-Chloroethoxy)methane	10.23	93	123959	41.099	ng		100
29) 2,4-Dichlorophenol	10.48	162	107621	52.886	ng		95
30) 1,2,4-Trichlorobenzene	10.69	180	109491	43.878	ng		95
31) Naphthalene	10.88	128	274188	42.733	ng		99
32) Benzoic acid	10.17	122	26458	22.047	ng		96
33) 4-Chloroaniline	10.99	127	25957	9.282	ng		95
34) Hexachlorobutadiene	11.15	225	83570	42.949	ng		98
35) Caprolactam	11.76	113	26026	29.803	ng	#	65
36) 4-Chloro-3-methylphenol	12.11	107	127871	46.879	ng		92
37) 2-Methylnaphthalene	12.48	142	217046	45.404	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	151004	43.471	ng		99
40) Hexachlorocyclopentadiene	12.82	237	170709	93.706	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073018\
Data File : BG035981.D
Acq On : 30 Jul 2018 18:16
Operator : JU/SJ
Sample : PB111568BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jul 31 00:54:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 25 11:04:14 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	94494	46.516 ng		99
43) 2,4,5-Trichlorophenol	13.16	196	107066	47.113 ng		97
45) 1,1'-Biphenyl	13.48	154	307499	43.095 ng		98
46) 2-Chloronaphthalene	13.53	162	243483	43.869 ng		100
47) 2-Nitroaniline	13.73	65	88491	45.099 ng		97
48) Acenaphthylene	14.37	152	410685	44.173 ng		98
49) Dimethylphthalate	14.10	163	348480	43.217 ng		98
50) 2,6-Dinitrotoluene	14.22	165	80486	49.016 ng		91
51) Acenaphthene	14.71	154	240350	41.500 ng		97
52) 3-Nitroaniline	14.56	138	29431	17.536 ng	#	80
53) 2,4-Dinitrophenol	14.77	184	55891	67.326 ng	#	67
54) Dibenzofuran	15.04	168	410228	44.538 ng		94
55) 4-Nitrophenol	14.87	139	112707	94.299 ng	#	87
56) 2,4-Dinitrotoluene	15.01	165	120943	51.340 ng	#	85
57) Fluorene	15.69	166	347891	45.064 ng		97
58) 2,3,4,6-Tetrachlorophenol	15.28	232	110881	50.888 ng	#	92
59) Diethylphthalate	15.46	149	359568	43.366 ng		98
60) 4-Chlorophenyl-phenylether	15.68	204	201505	44.410 ng		97
61) 4-Nitroaniline	15.72	138	80269	45.723 ng	#	83
62) Azobenzene	15.98	77	358274	43.807 ng		95
64) 4,6-Dinitro-2-methylphenol	15.78	198	66608	44.696 ng		84
65) n-Nitrosodiphenylamine	15.90	169	314906	41.326 ng		96
66) 4-Bromophenyl-phenylether	16.58	248	137427	44.248 ng		92
67) Hexachlorobenzene	16.70	284	142333	44.501 ng		96
68) Atrazine	16.85	200	147230	46.928 ng		96
69) Pentachlorophenol	17.05	266	128359	65.887 ng		94
70) Phenanthrene	17.43	178	590489	44.204 ng		97
71) Anthracene	17.53	178	616001	46.312 ng		97
72) Carbazole	17.79	167	556273	44.038 ng		98
73) Di-n-butylphthalate	18.34	149	642228	43.024 ng	#	97
74) Fluoranthene	19.44	202	794933	44.179 ng		96
76) Benzidine	19.62	184	195925	25.998 ng		97
77) Pyrene	19.80	202	797564	44.002 ng		97
79) Butylbenzylphthalate	20.68	149	289630	44.684 ng	#	96
80) Benzo(a)anthracene	21.63	228	795377	44.525 ng		99
81) 3,3'-Dichlorobenzidine	21.55	252	147800	23.729 ng	#	98
82) Chrysene	21.70	228	741786	44.811 ng		98
83) Bis(2-ethylhexyl)phthalate	21.53	149	404620	45.917 ng	#	98
84) Di-n-octyl phthalate	22.73	149	688735	46.679 ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.49	276	837560	45.700 ng	#	86
87) Benzo(b)fluoranthene	23.84	252	765756	45.807 ng	#	97
88) Benzo(k)fluoranthene	23.91	252	728452	44.573 ng	#	97
89) Benzo(a)pyrene	24.70	252	738759	47.502 ng	#	96
90) Dibenzo(a,h)anthracene	28.55	278	695238	45.535 ng	#	97
91) Benzo(g,h,i)perylene	29.64	276	702741	47.036 ng	#	94

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

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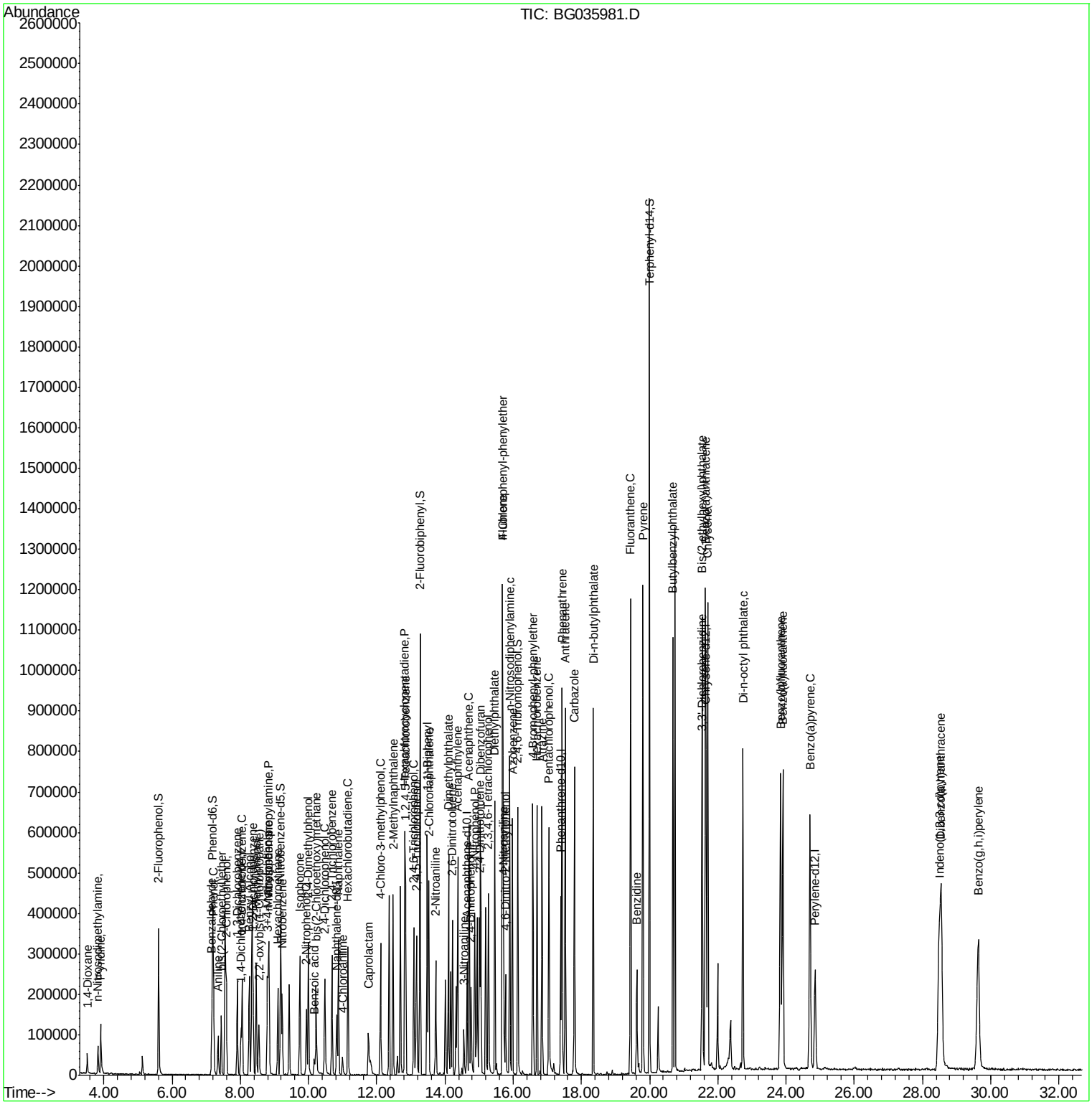
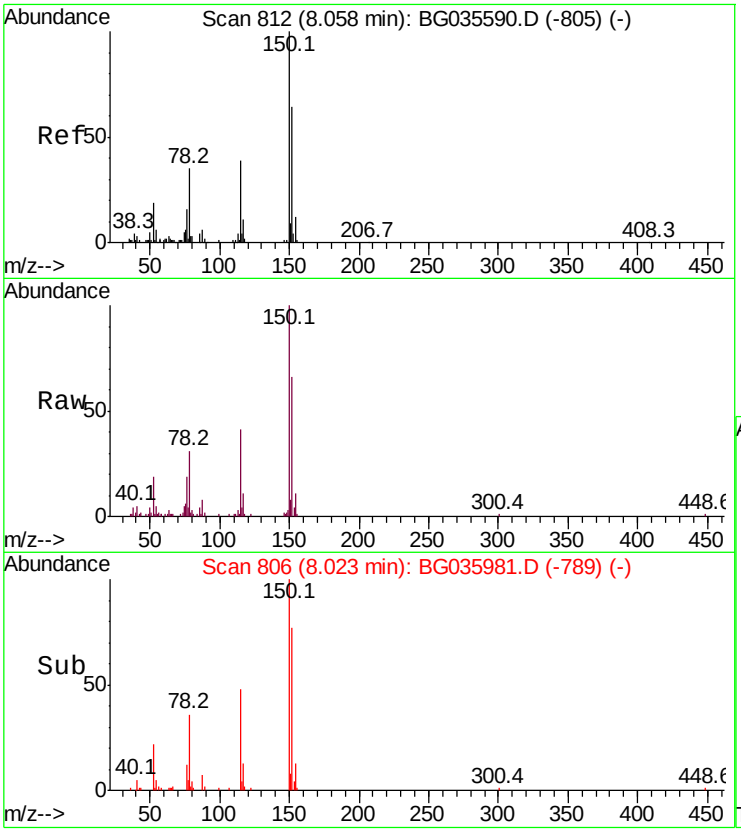
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073018\
Data File : BG035981.D
Acq On : 30 Jul 2018 18:16
Operator : JU/SJ
Sample : PB111568BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jul 31 00:54:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 25 11:04:14 2018
Response via : Initial Calibration



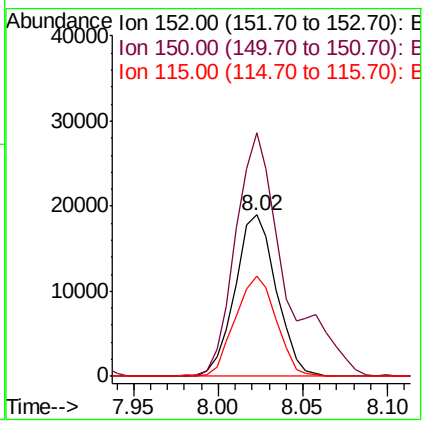


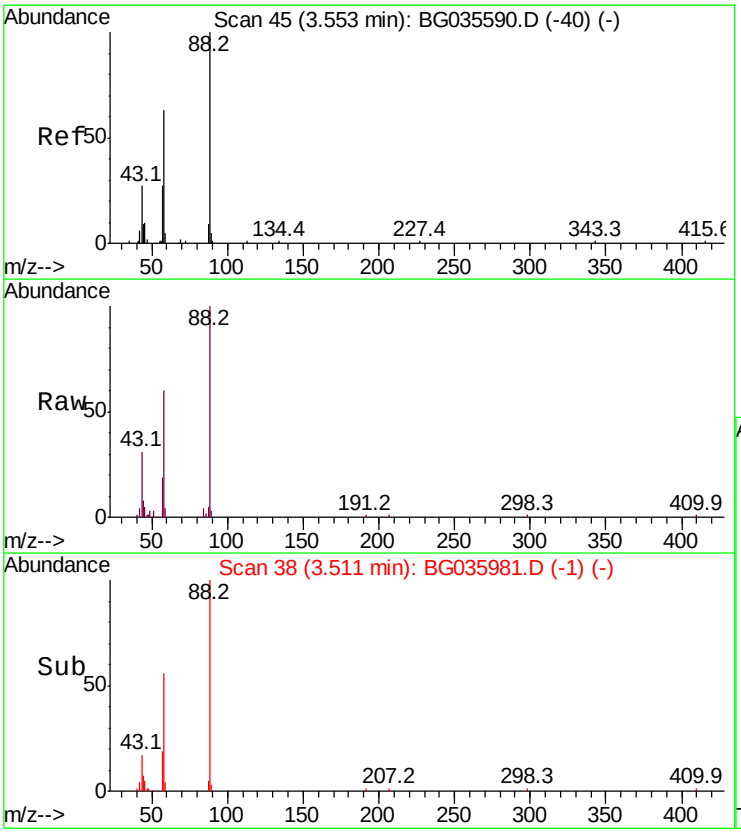
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 806
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 32238

Ion	Ratio	Lower	Upper
152	100		
150	150.8	126.6	189.8
115	61.9	53.0	79.4

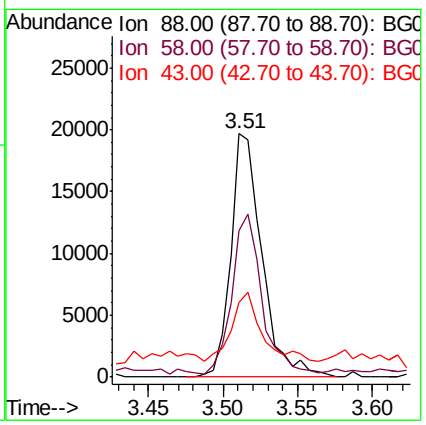


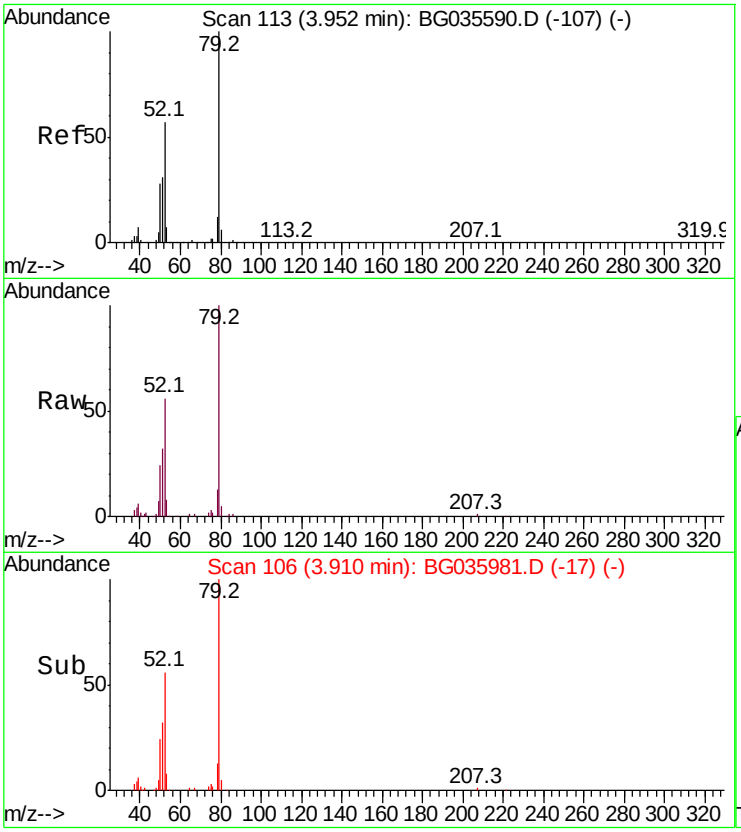


#2
1,4-Dioxane
Concen: 29.059 ng
RT: 3.51 min Scan# 38
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion: 88 Resp: 28719

Ion	Ratio	Lower	Upper
88	100		
58	63.3	79.6	119.4#
43	27.8	27.4	41.0



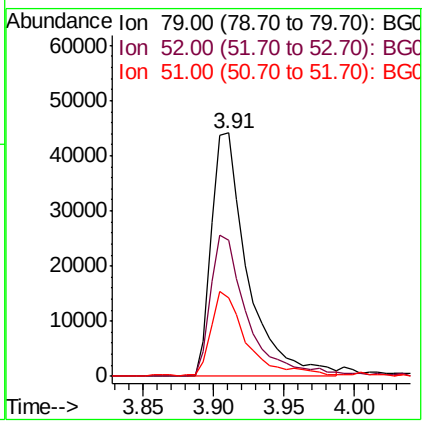


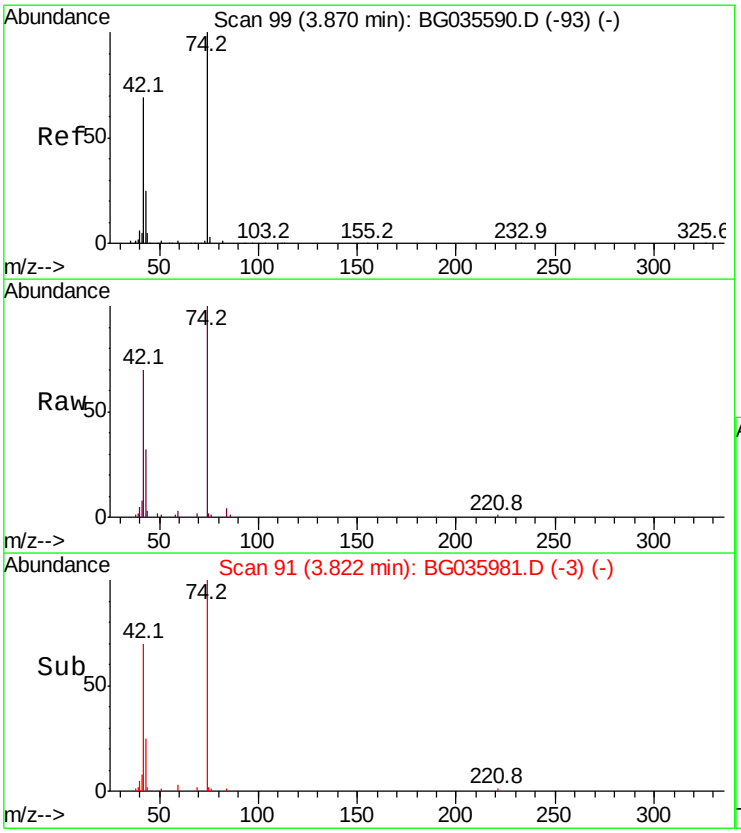
#3
Pyridine
Concen: 30.549 ng
RT: 3.91 min Scan# 106
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 78818

Ion	Ratio	Lower	Upper
79	100		
52	55.9	69.9	104.9#
51	32.5	34.0	51.0#

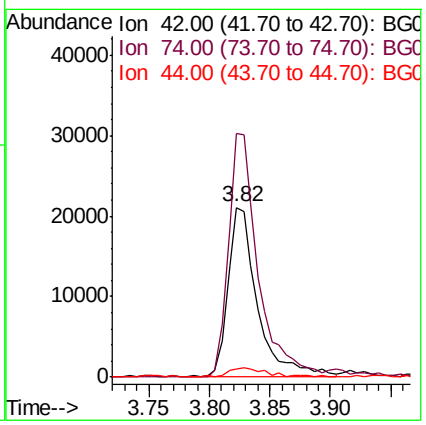


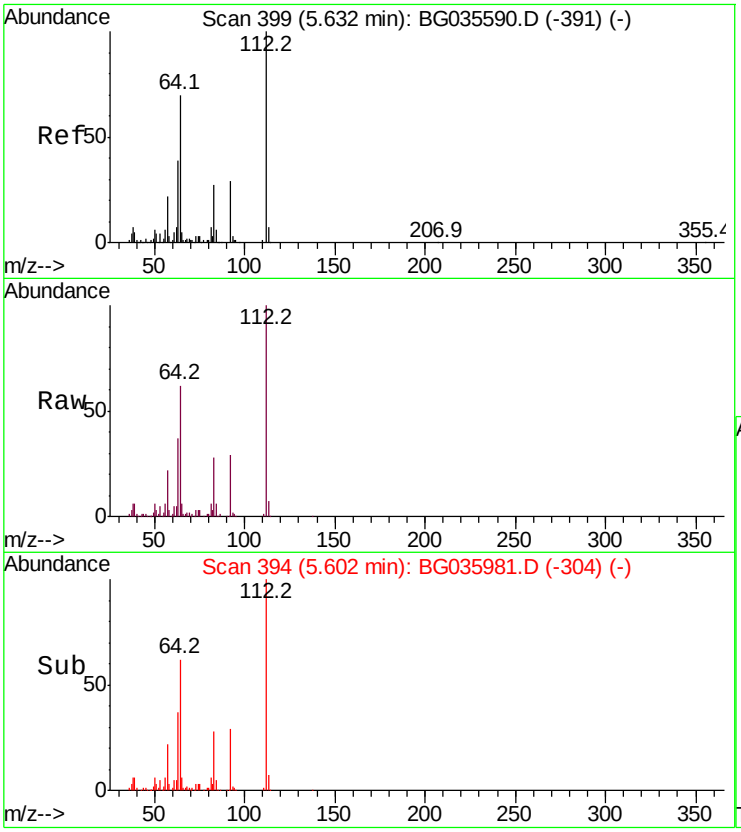


#4
n-Nitrosodimethylamine
Concen: 32.493 ng
RT: 3.82 min Scan# 91
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion: 42 Resp: 35996

Ion	Ratio	Lower	Upper
42	100		
74	143.4	102.5	153.7
44	4.7	18.9	28.3#

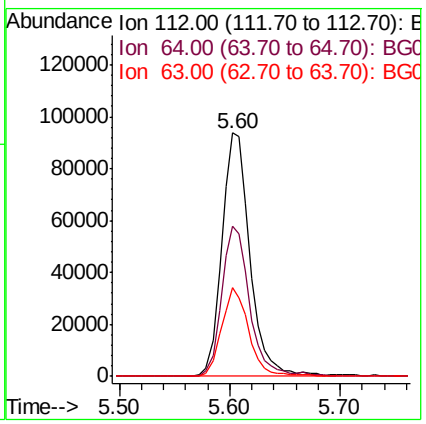




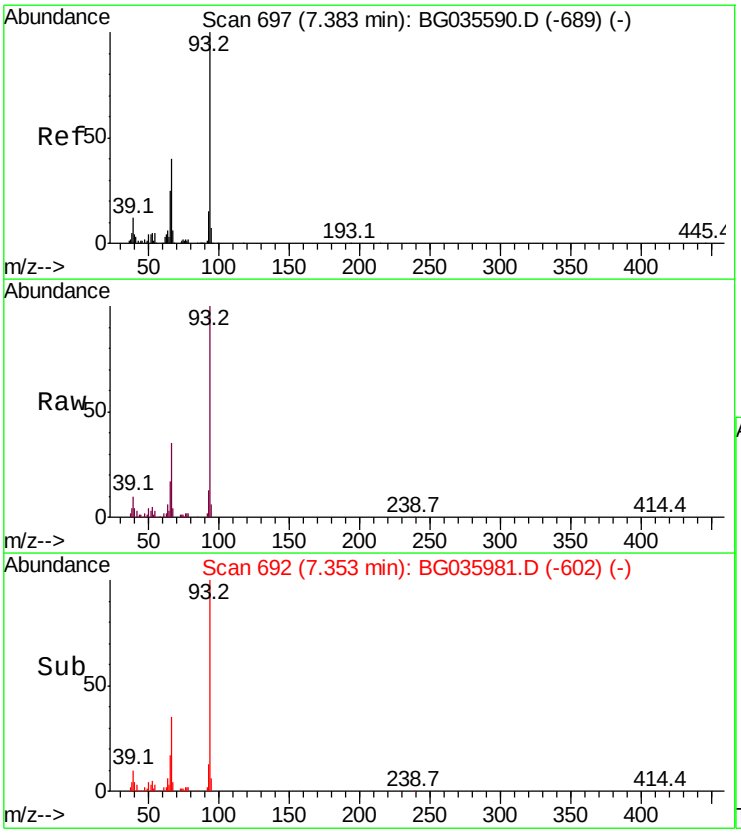
#5
2-Fluorophenol
Concen: 85.647 ng
RT: 5.60 min Scan# 394
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:112 Resp: 166307

Ion	Ratio	Lower	Upper
112	100		
64	61.8	56.3	84.5
63	36.5	30.1	45.1



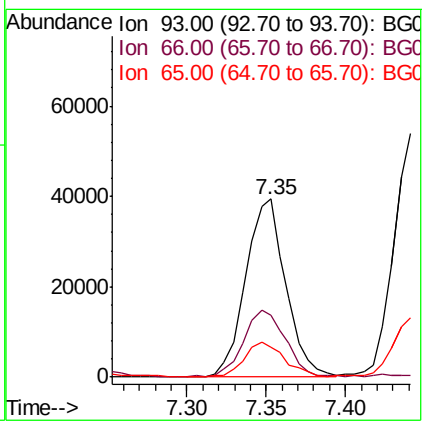
Instrument :
BNA_G
ClientSampleId :

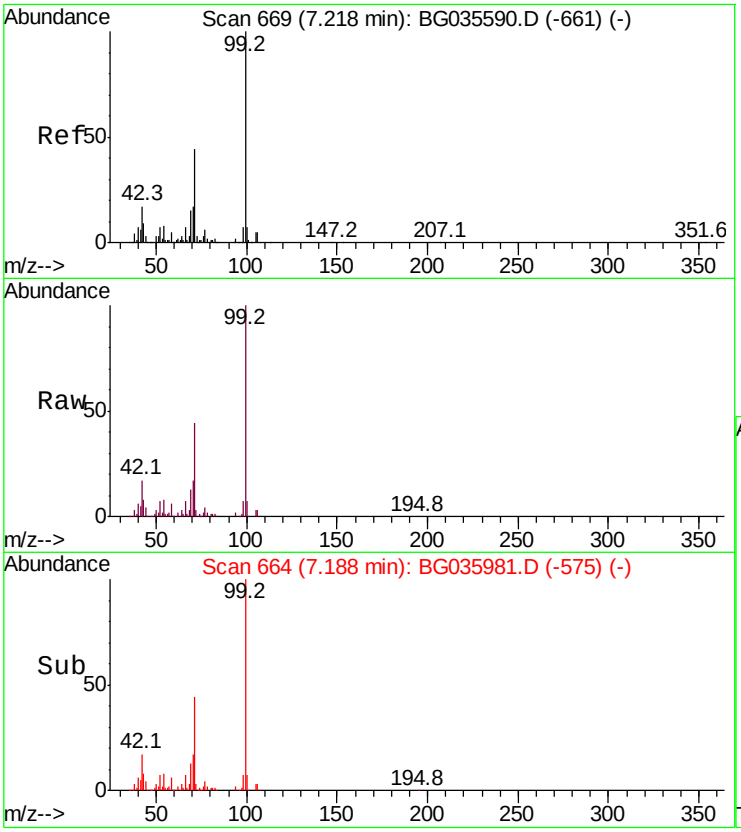


#6
Aniline
Concen: 18.462 ng
RT: 7.35 min Scan# 692
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion: 93 Resp: 69325

Ion	Ratio	Lower	Upper
93	100		
66	34.8	33.7	50.5
65	16.5	16.1	24.1



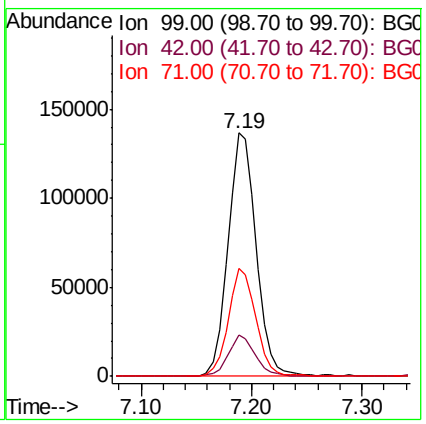


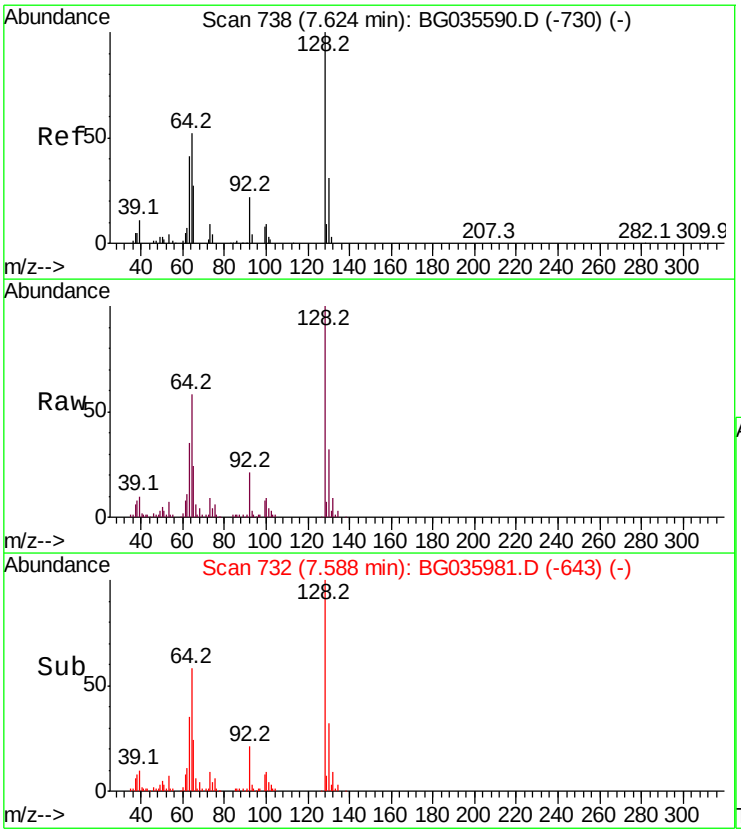
#7
Phenol-d6
Concen: 84.072 ng
RT: 7.19 min Scan# 664
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 243564

Ion	Ratio	Lower	Upper
99	100		
42	17.1	14.1	21.1
71	44.1	26.1	39.1#

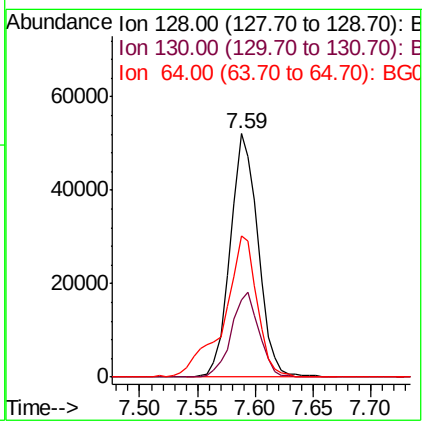


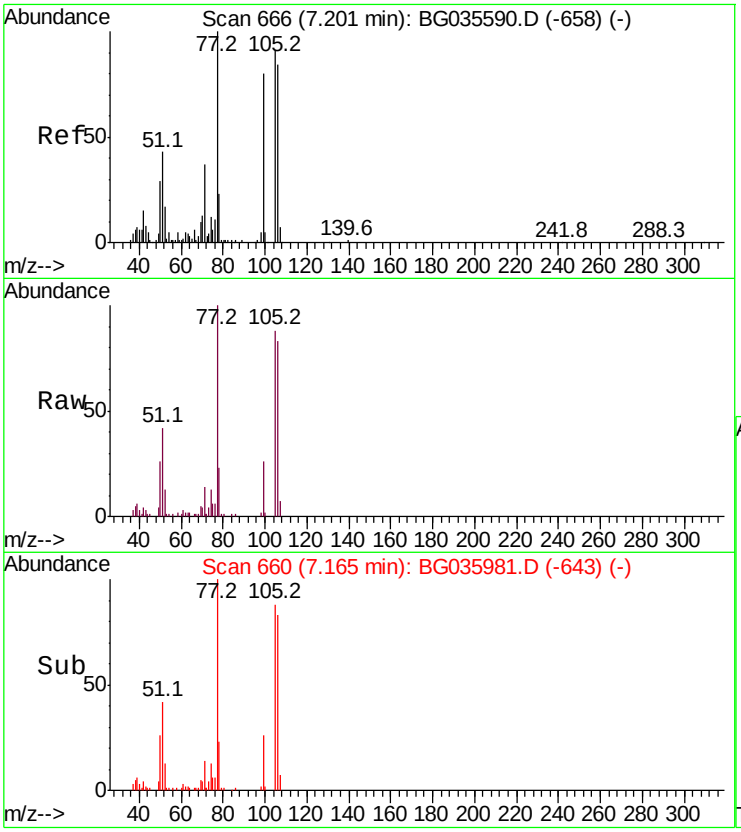


#8
2-Chlorophenol
Concen: 44.055 ng
RT: 7.59 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:128 Resp: 87004

Ion	Ratio	Lower	Upper
128	100		
130	31.7	14.0	54.0
64	58.0	37.7	77.7



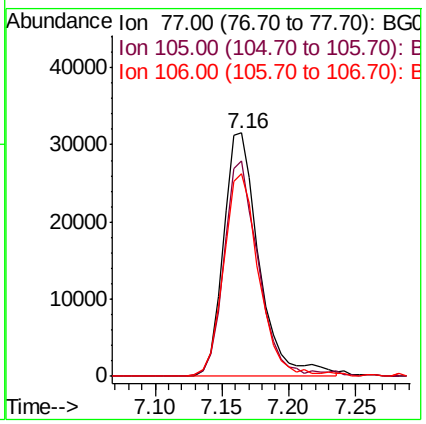


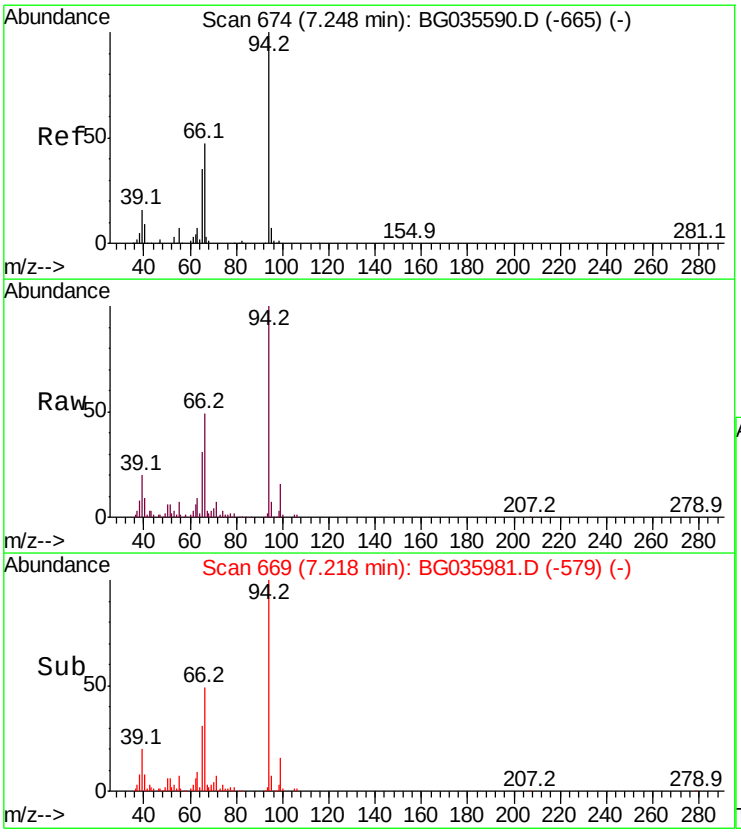
#9
Benzaldehyde
Concen: 33.019 ng
RT: 7.16 min Scan# 660
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 58695

Ion	Ratio	Lower	Upper
77	100		
105	88.3	71.3	111.3
106	83.3	64.2	104.2

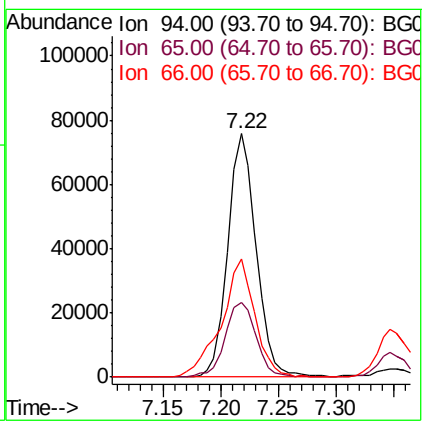


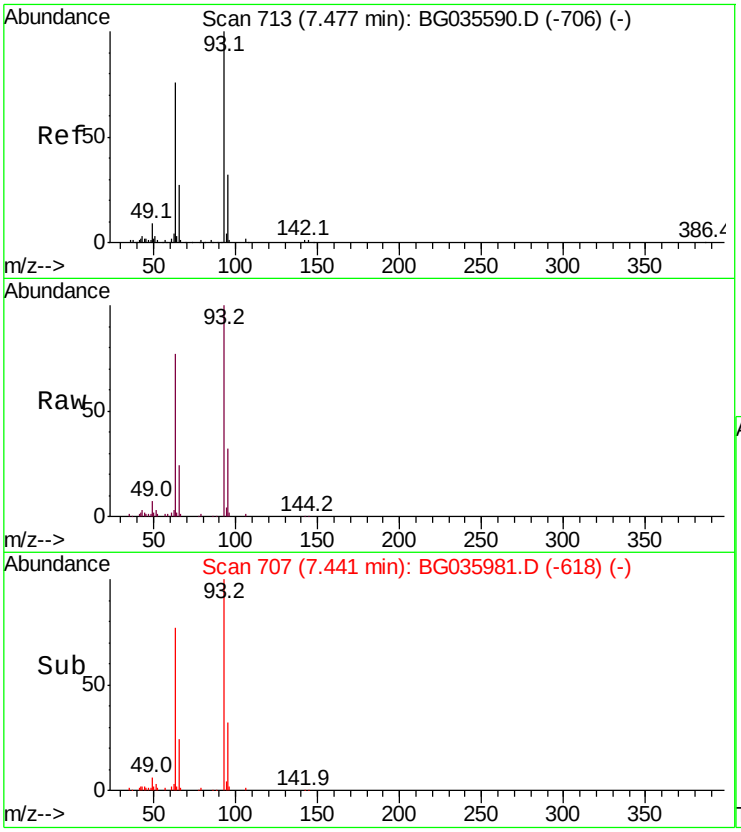


#10
Phenol
Concen: 43.931 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion: 94 Resp: 128584

Ion	Ratio	Lower	Upper
94	100		
65	30.6	11.9	51.9
66	48.7	22.2	62.2



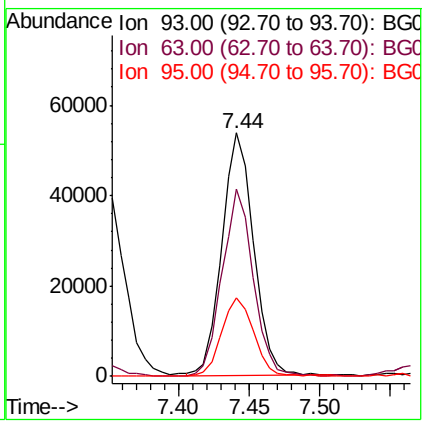


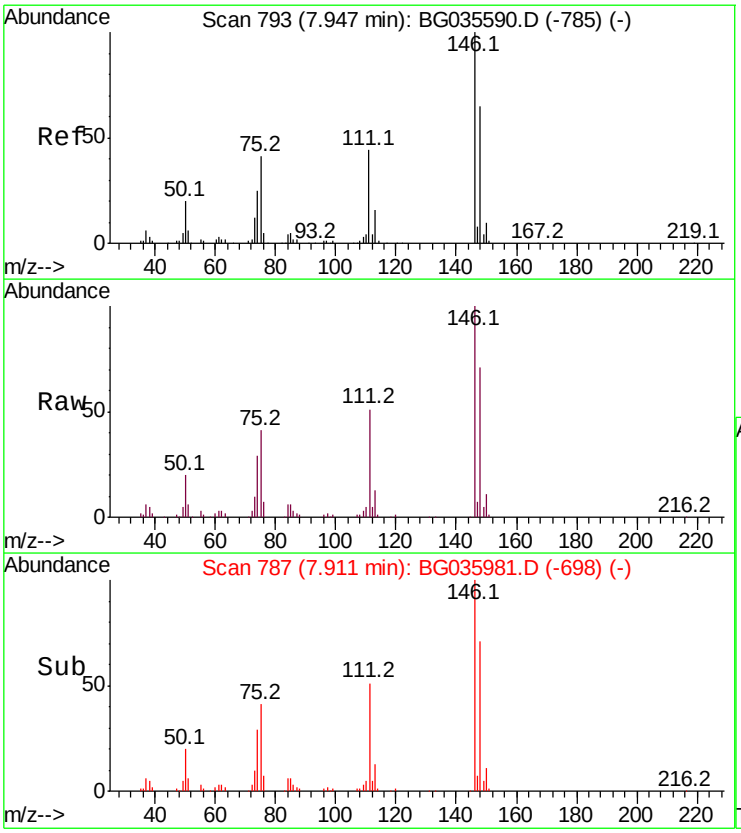
#11
bis(2-Chloroethyl)ether
Concen: 36.601 ng
RT: 7.44 min Scan# 707
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 83897

Ion	Ratio	Lower	Upper
93	100		
63	76.9	67.1	107.1
95	32.0	11.5	51.5

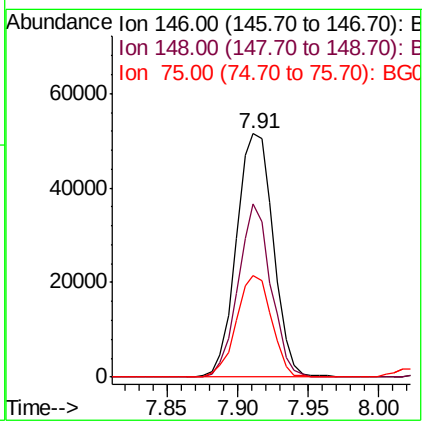


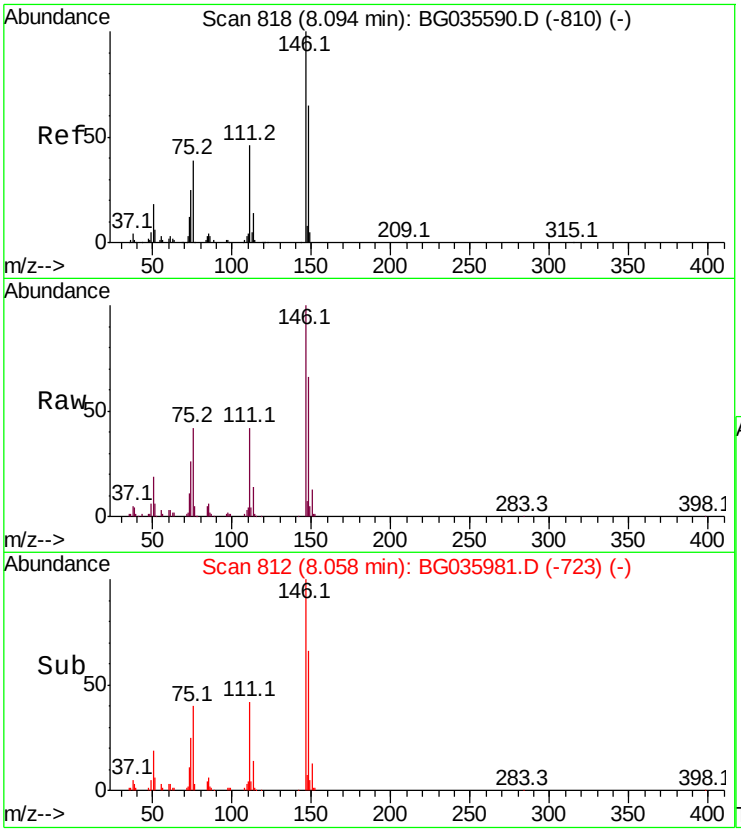


#12
1,3-Dichlorobenzene
Concen: 39.387 ng
RT: 7.91 min Scan# 787
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:146 Resp: 93932

Ion	Ratio	Lower	Upper
146	100		
148	70.9	51.4	77.2
75	41.5	26.6	39.8#



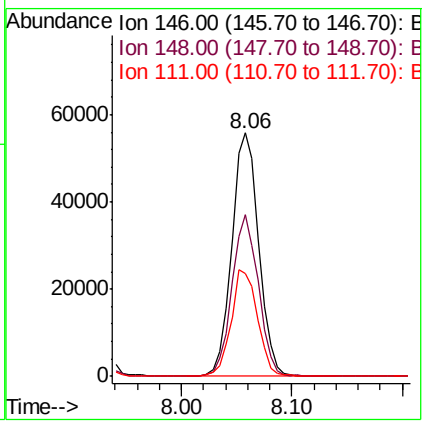


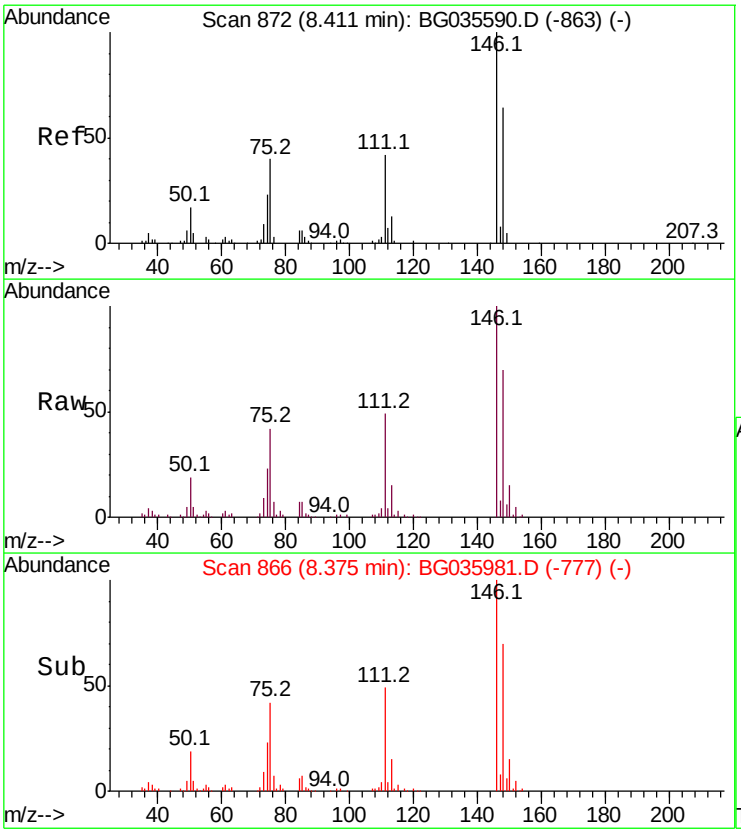
#13
1,4-Dichlorobenzene
Concen: 39.410 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 95495

Ion	Ratio	Lower	Upper
146	100		
148	66.2	53.7	80.5
111	42.4	35.2	52.8

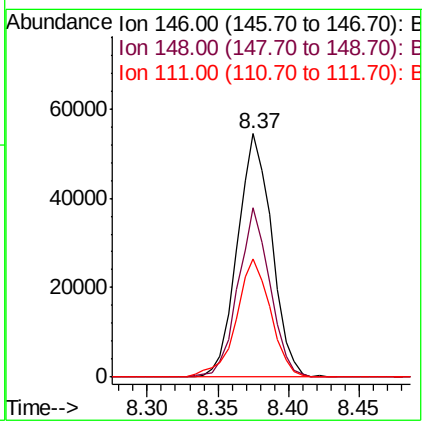


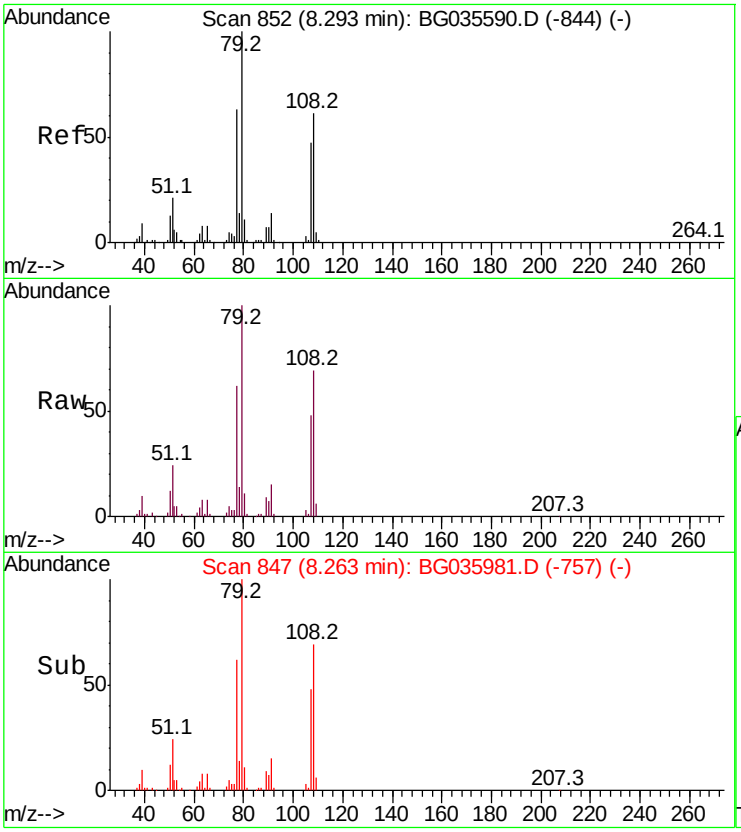


#14
1,2-Dichlorobenzene
Concen: 39.756 ng
RT: 8.37 min Scan# 866
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:146 Resp: 92544

Ion	Ratio	Lower	Upper
146	100		
148	69.7	49.3	73.9
111	48.6	34.3	51.5



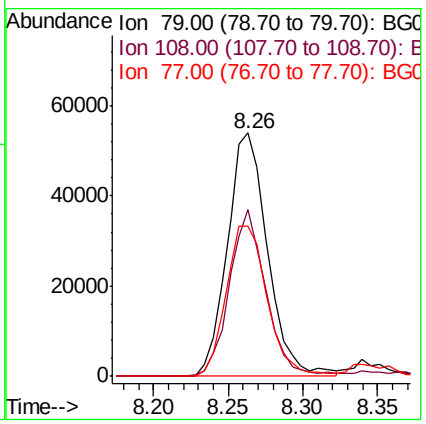


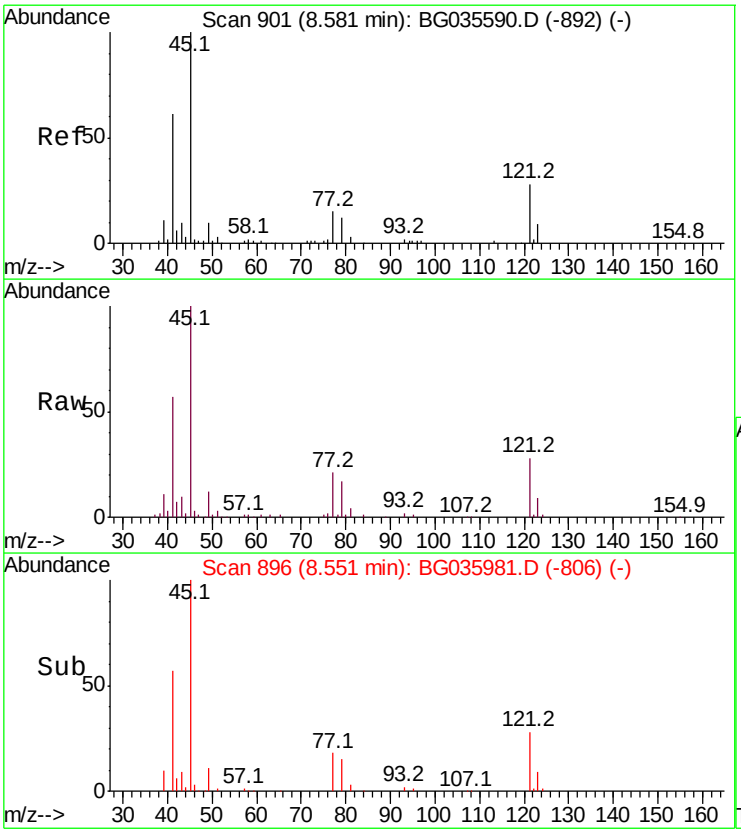
#15
Benzyl Alcohol
Concen: 38.479 ng
RT: 8.26 min Scan# 847
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 101232

Ion	Ratio	Lower	Upper
79	100		
108	68.5	57.2	85.8
77	61.5	46.1	69.1

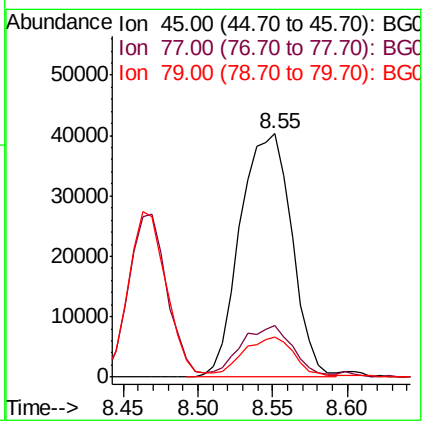


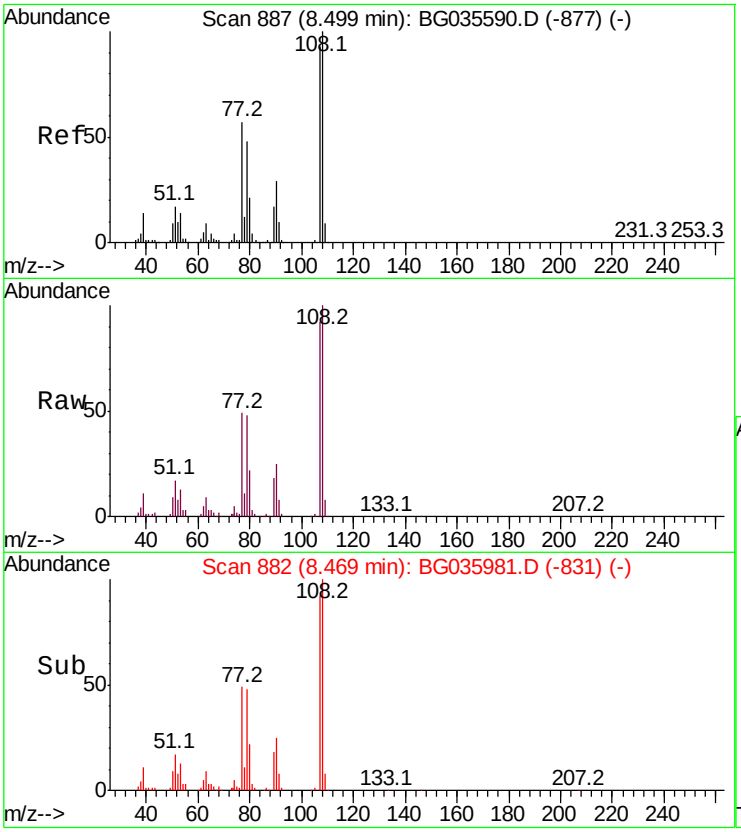


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.365 ng
RT: 8.55 min Scan# 896
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion: 45 Resp: 96788

Ion	Ratio	Lower	Upper
45	100		
77	21.3	0.0	30.2
79	16.6	0.0	27.9



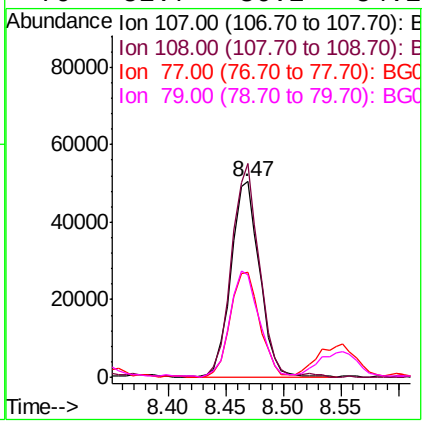


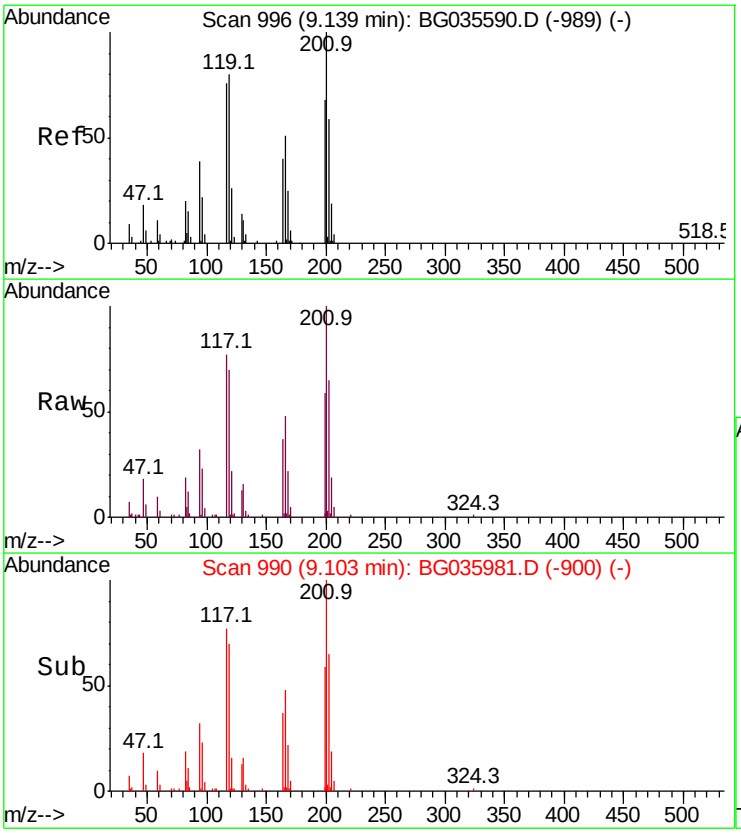
#17
2-Methylphenol
Concen: 43.632 ng
RT: 8.47 min Scan# 882
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 86828

Ion	Ratio	Lower	Upper
107	100		
108	109.3	83.9	125.9
77	53.5	37.2	55.8
79	52.7	36.2	54.2

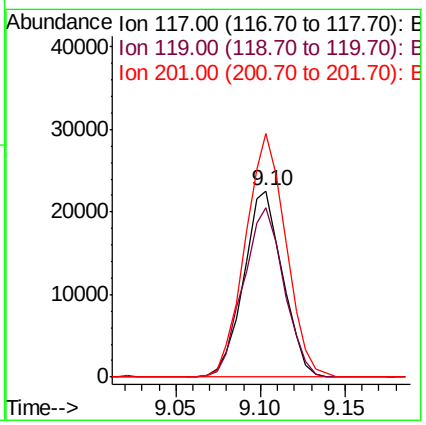


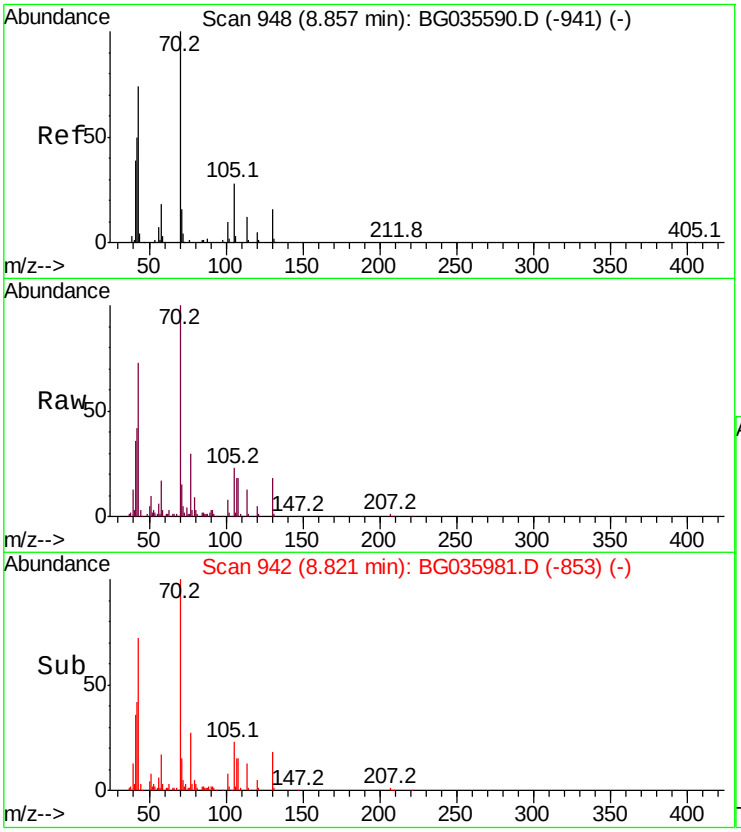


#18
Hexachloroethane
Concen: 39.075 ng
RT: 9.10 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:117 Resp: 36203

Ion	Ratio	Lower	Upper
117	100		
119	91.2	76.7	115.1
201	130.7	95.7	143.5



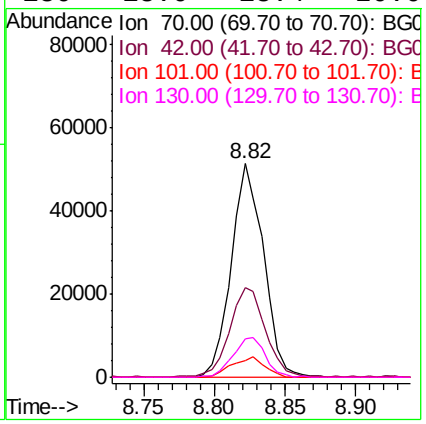


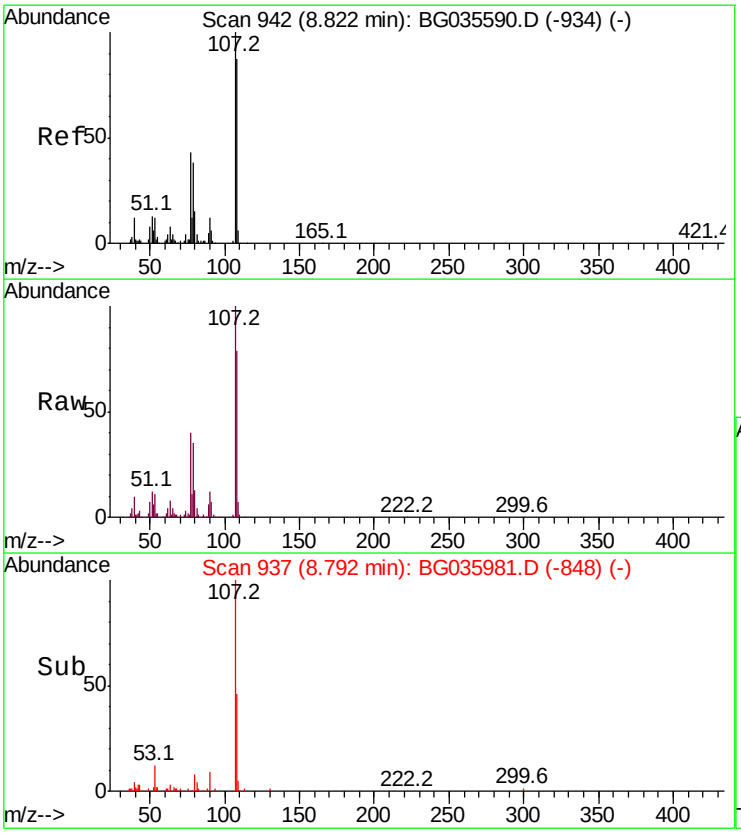
#19
n-Nitroso-di-n-propylamine
Concen: 33.526 ng
RT: 8.82 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 81790

Ion	Ratio	Lower	Upper
70	100		
42	42.2	49.1	73.7#
101	8.0	8.5	12.7#
130	18.0	13.4	20.0

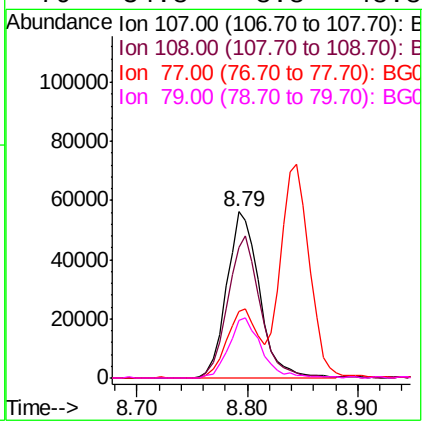


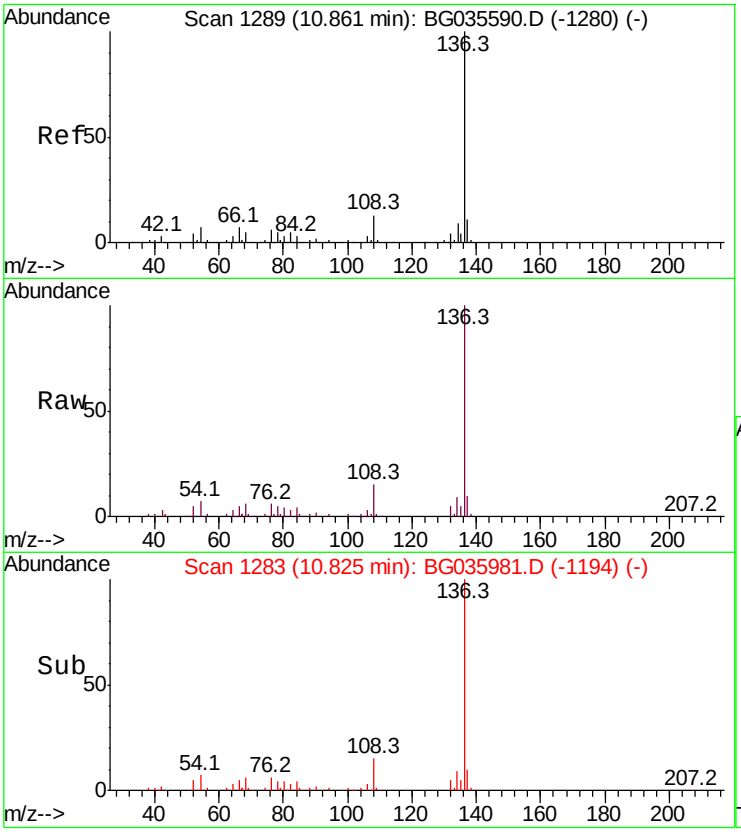


#20
3+4-Methylphenols
Concen: 42.322 ng
RT: 8.79 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:107 Resp: 116839

Ion	Ratio	Lower	Upper
107	100		
108	78.7	61.6	101.6
77	40.0	13.9	53.9
79	34.8	8.8	48.8



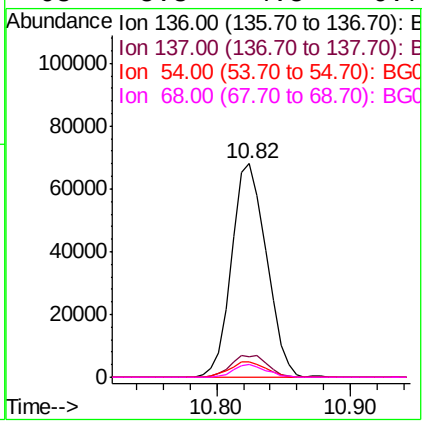


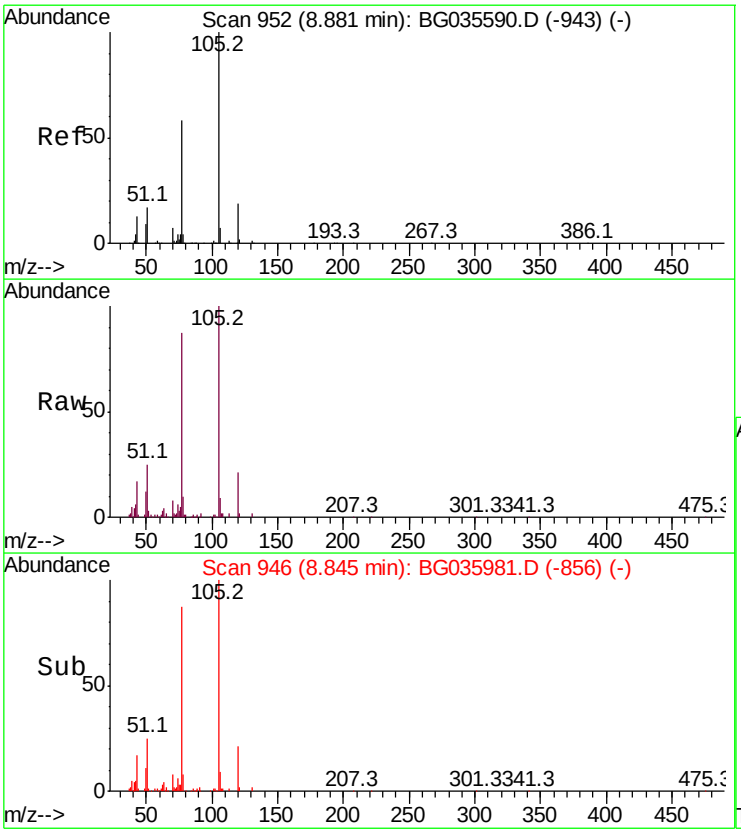
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 123176

Ion	Ratio	Lower	Upper
136	100		
137	9.6	9.2	13.8
54	7.3	10.3	15.5#
68	5.8	4.5	6.7

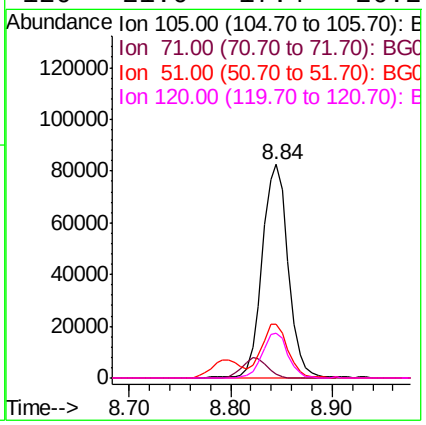


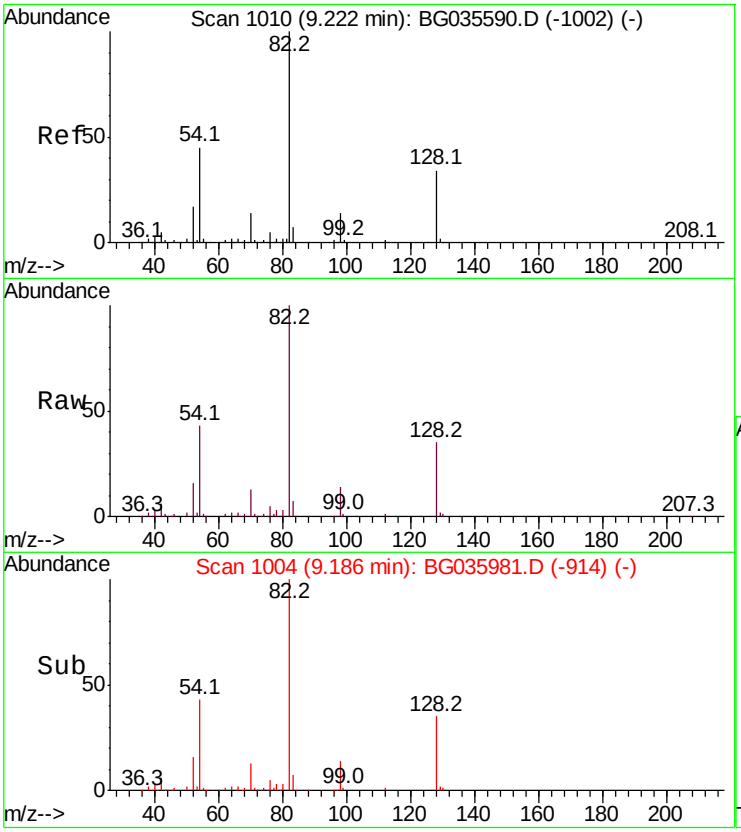


#22
Acetophenone
Concen: 38.777 ng
RT: 8.84 min Scan# 946
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:105 Resp: 148533

Ion	Ratio	Lower	Upper
105	100		
71	1.6	3.0	4.4#
51	25.4	26.1	39.1#
120	21.0	17.4	26.2



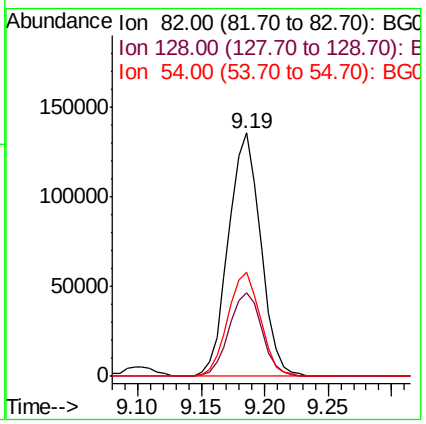


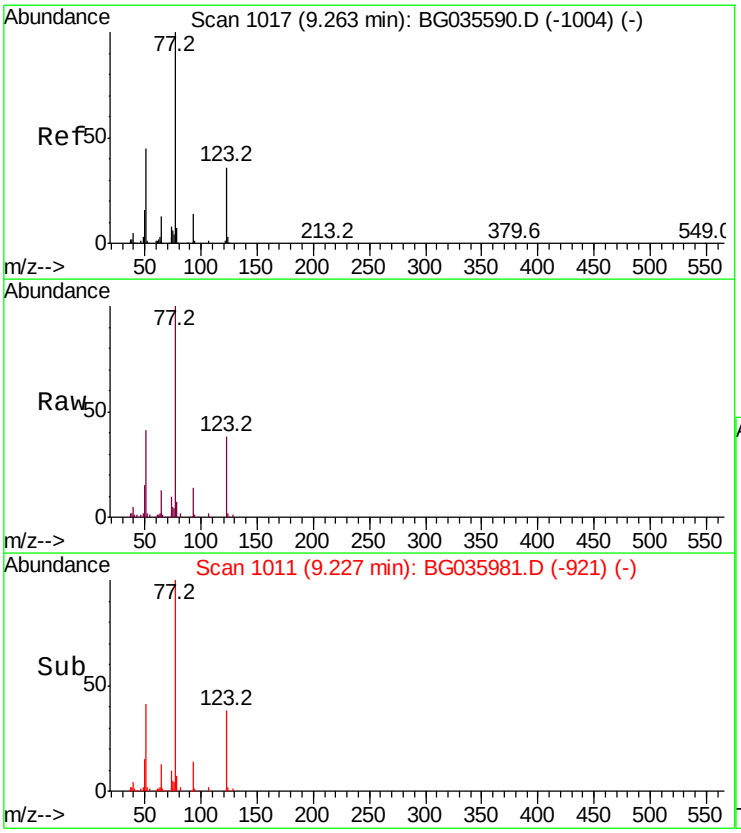
#23
Nitrobenzene-d5
Concen: 80.932 ng
RT: 9.19 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 238633

Ion	Ratio	Lower	Upper
82	100		
128	34.6	29.7	44.5
54	42.8	43.1	64.7#

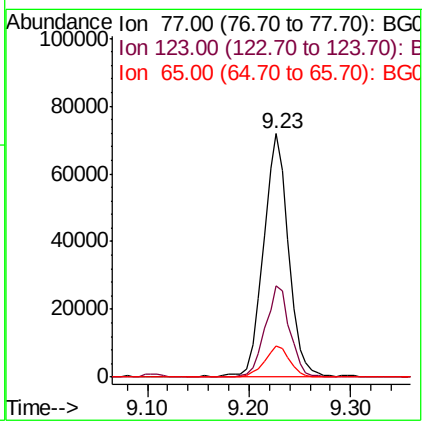


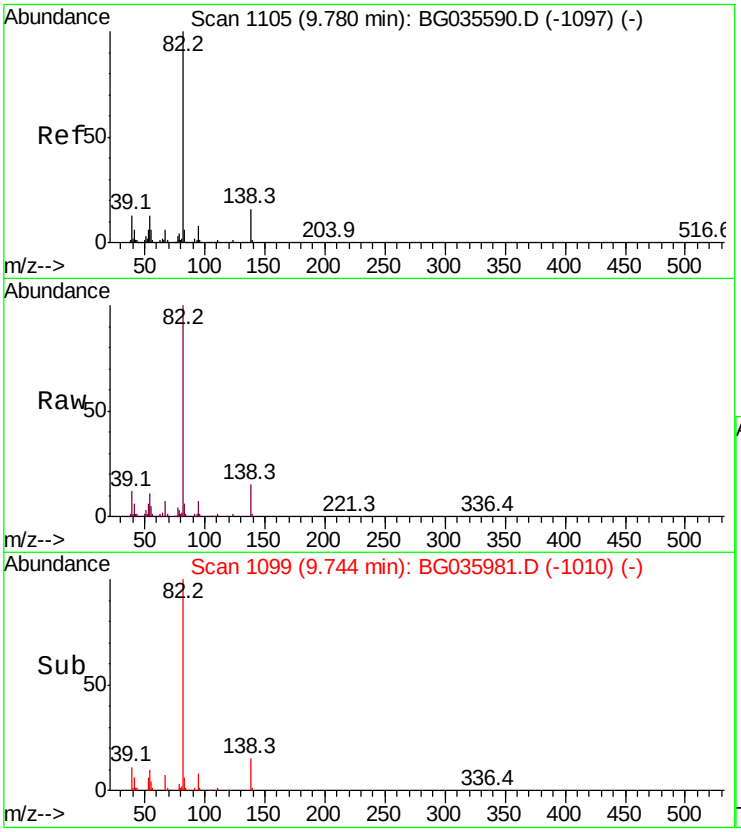


#24
Nitrobenzene
Concen: 41.904 ng
RT: 9.23 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion: 77 Resp: 124260

Ion	Ratio	Lower	Upper
77	100		
123	37.6	33.0	49.6
65	12.6	13.0	19.6#



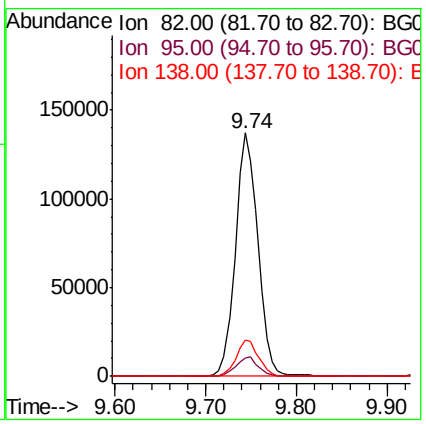


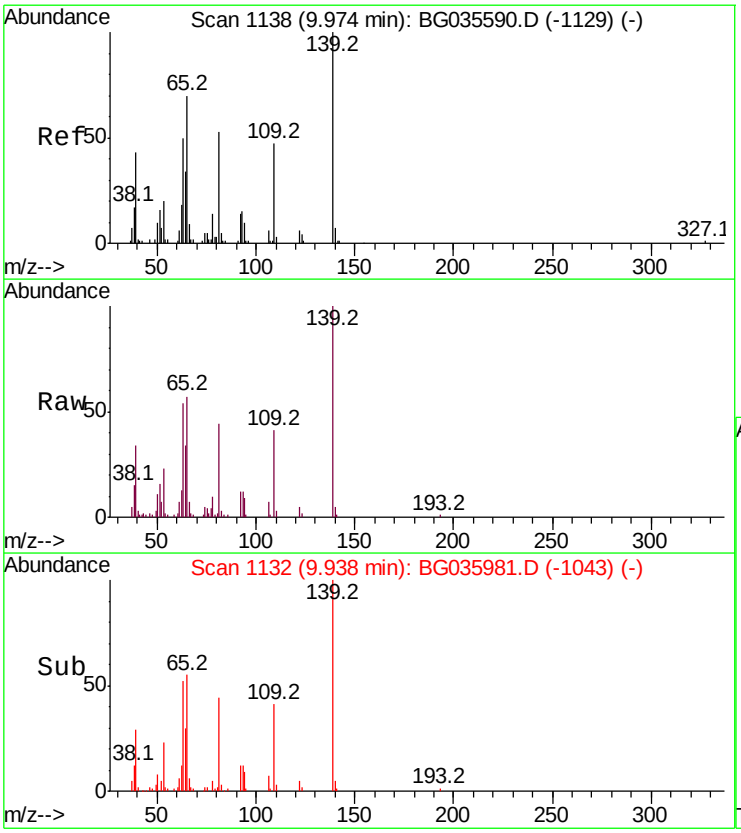
#25
Isophorone
Concen: 43.281 ng
RT: 9.74 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 236899

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.2	9.2
138	14.7	12.1	18.1

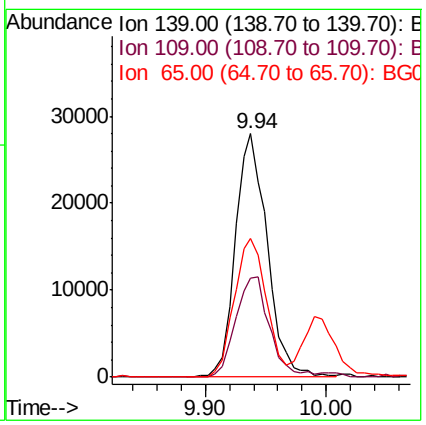


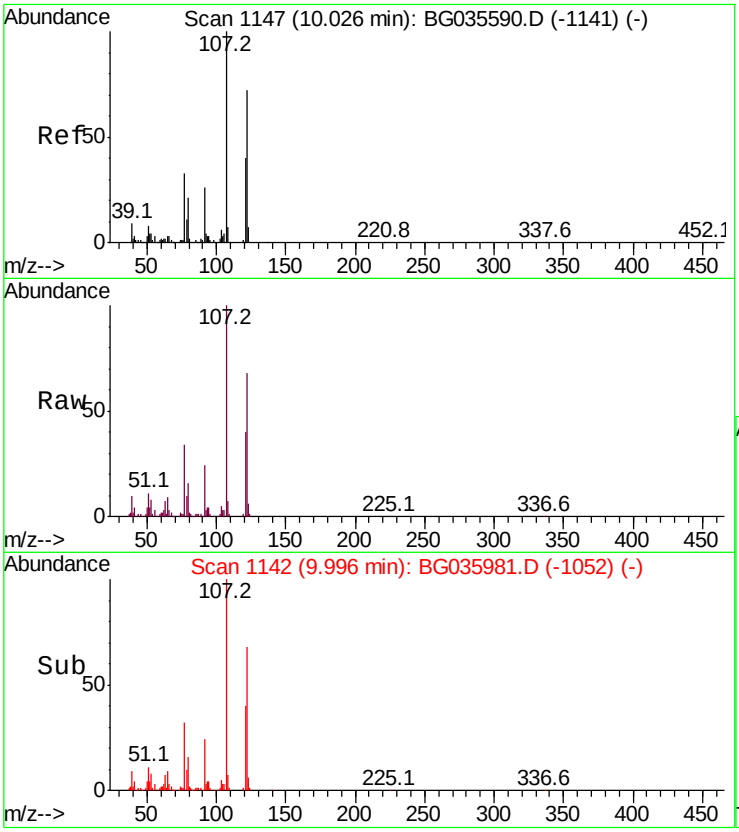


#26
2-Nitrophenol
Concen: 48.619 ng
RT: 9.94 min Scan# 1132
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:139 Resp: 51203

Ion	Ratio	Lower	Upper
139	100		
109	40.7	24.2	36.2#
65	56.9	47.4	71.0



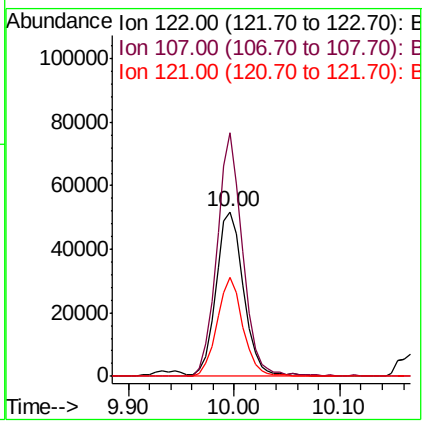


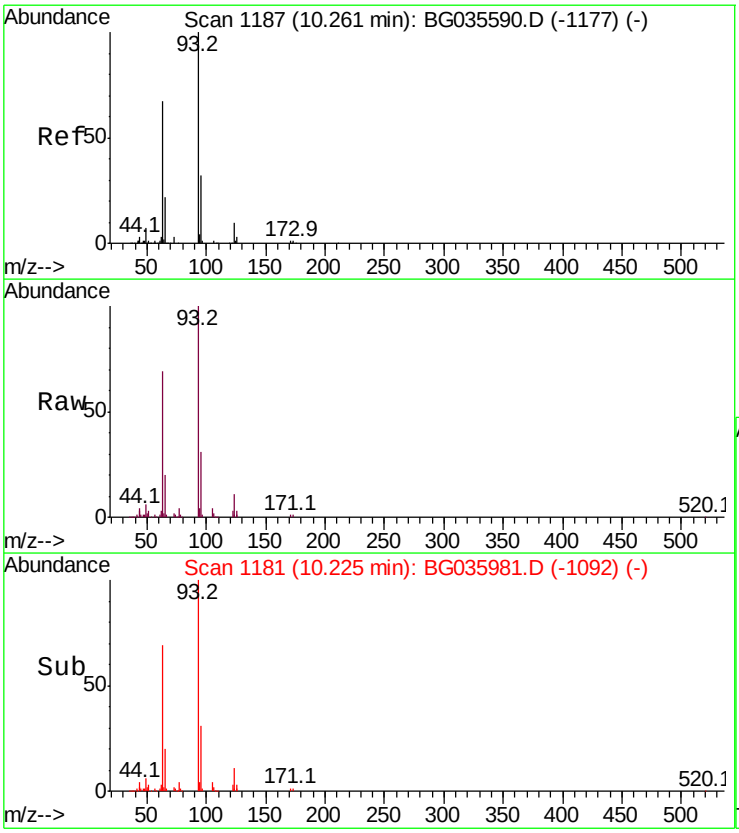
#27
2,4-Dimethylphenol
Concen: 52.846 ng
RT: 10.00 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 94208

Ion	Ratio	Lower	Upper
122	100		
107	147.7	100.2	150.2
121	59.8	44.4	66.6

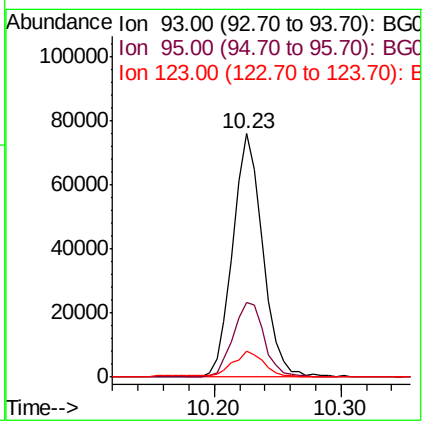


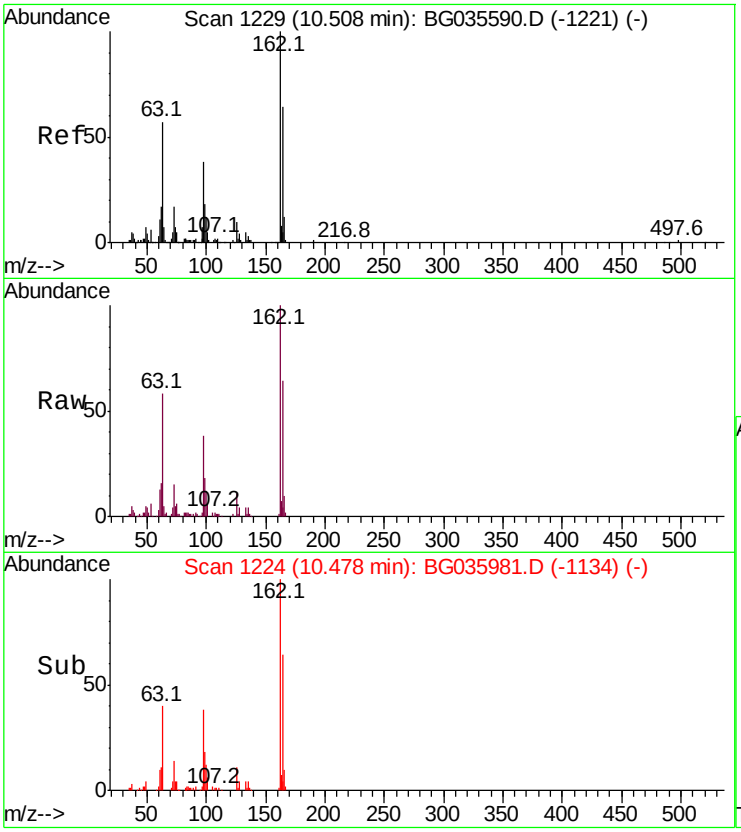


#28
bis(2-Chloroethoxy)methane
Concen: 41.099 ng
RT: 10.23 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion: 93 Resp: 123959

Ion	Ratio	Lower	Upper
93	100		
95	30.6	24.3	36.5
123	10.7	8.4	12.6



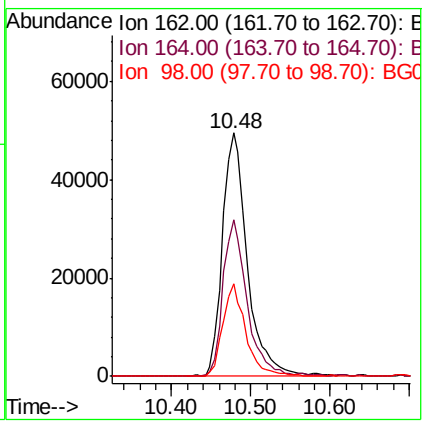


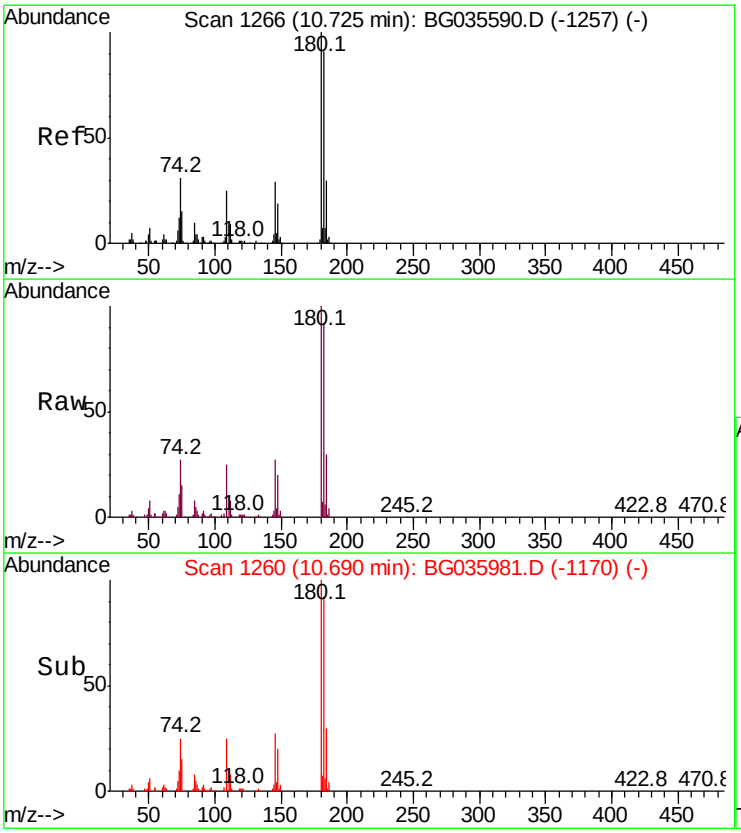
#29
2,4-Dichlorophenol
Concen: 52.886 ng
RT: 10.48 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 107621

Ion	Ratio	Lower	Upper
162	100		
164	64.2	48.0	88.0
98	38.0	21.1	61.1

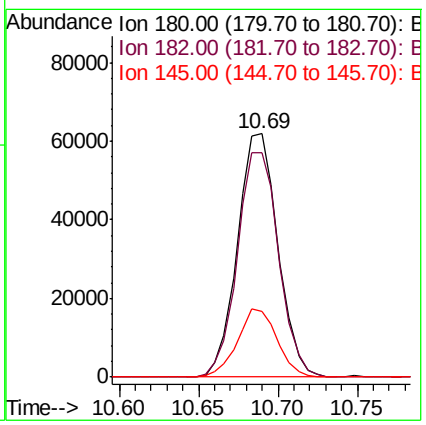


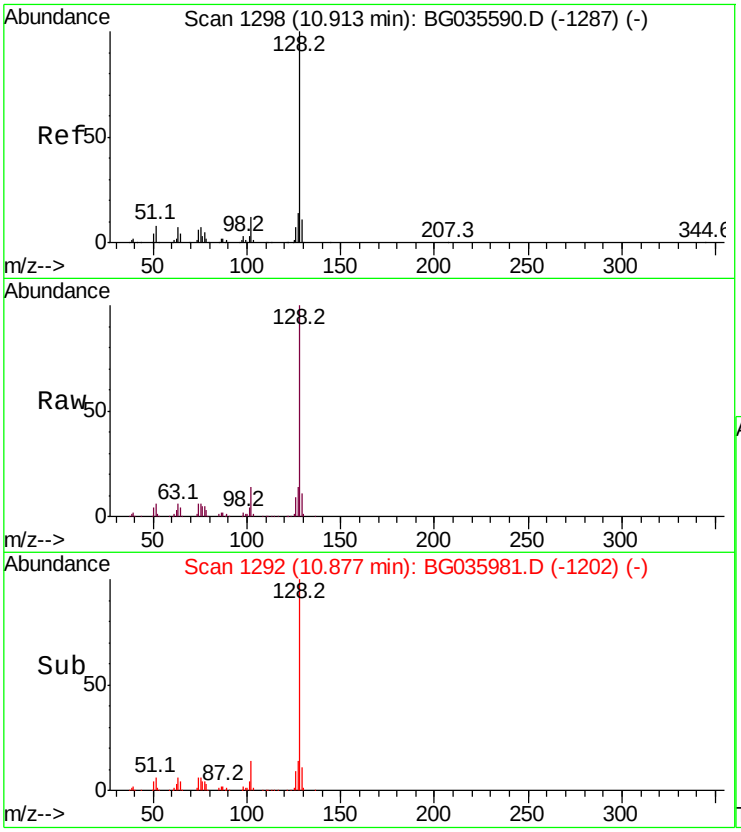


#30
1,2,4-Trichlorobenzene
Concen: 43.878 ng
RT: 10.69 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:180 Resp: 109491

Ion	Ratio	Lower	Upper
180	100		
182	92.1	77.5	116.3
145	27.1	23.4	35.2



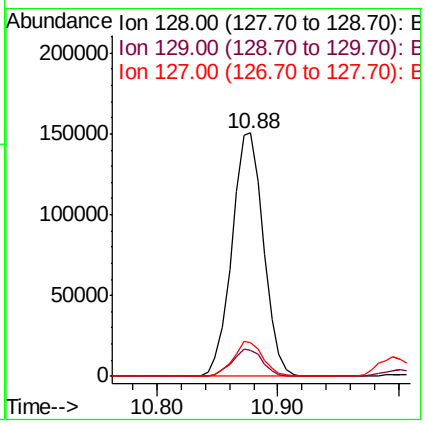


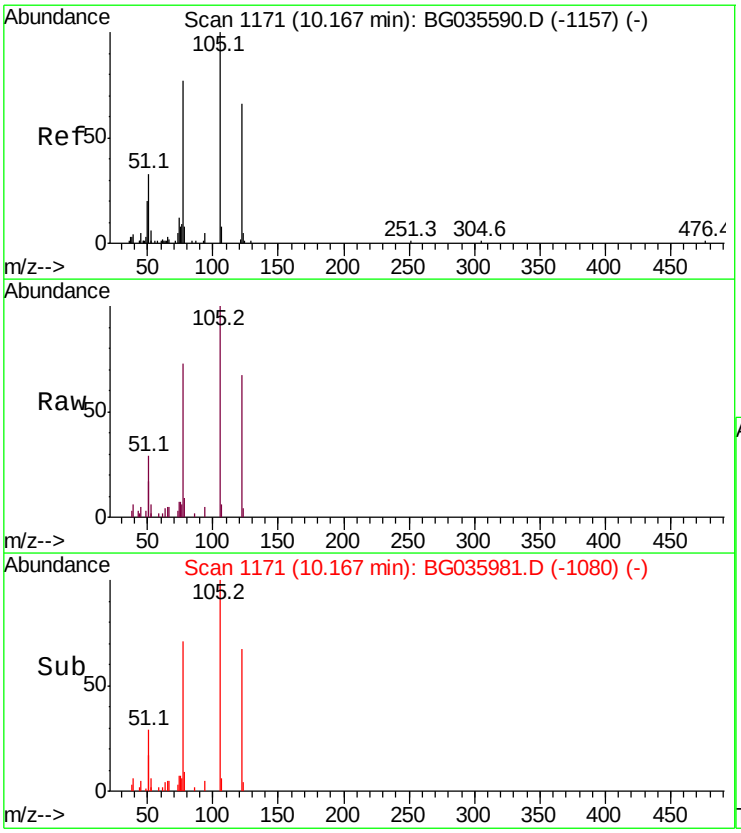
#31
Naphthalene
Concen: 42.733 ng
RT: 10.88 min Scan# 1292
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 274188

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	13.6	11.6	17.4

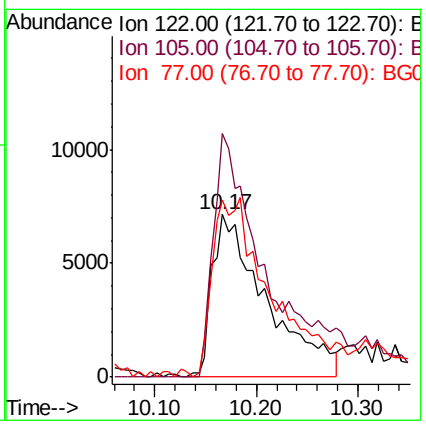


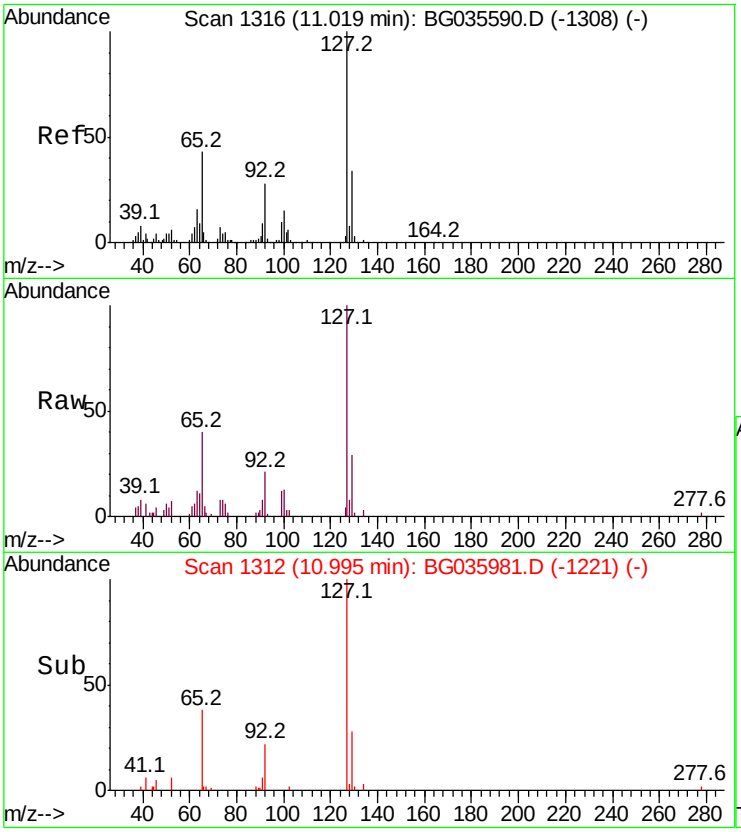


#32
Benzoic acid
Concen: 22.047 ng
RT: 10.17 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:122 Resp: 26458

Ion	Ratio	Lower	Upper
122	100		
105	149.8	123.5	163.5
77	109.1	85.7	125.7



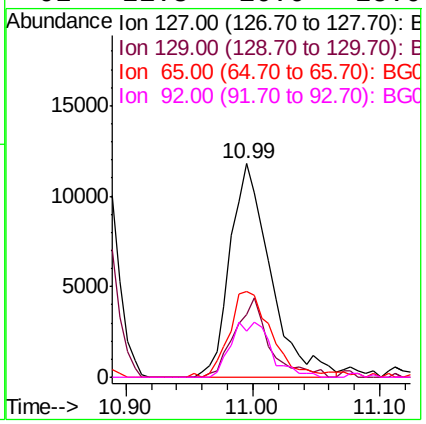


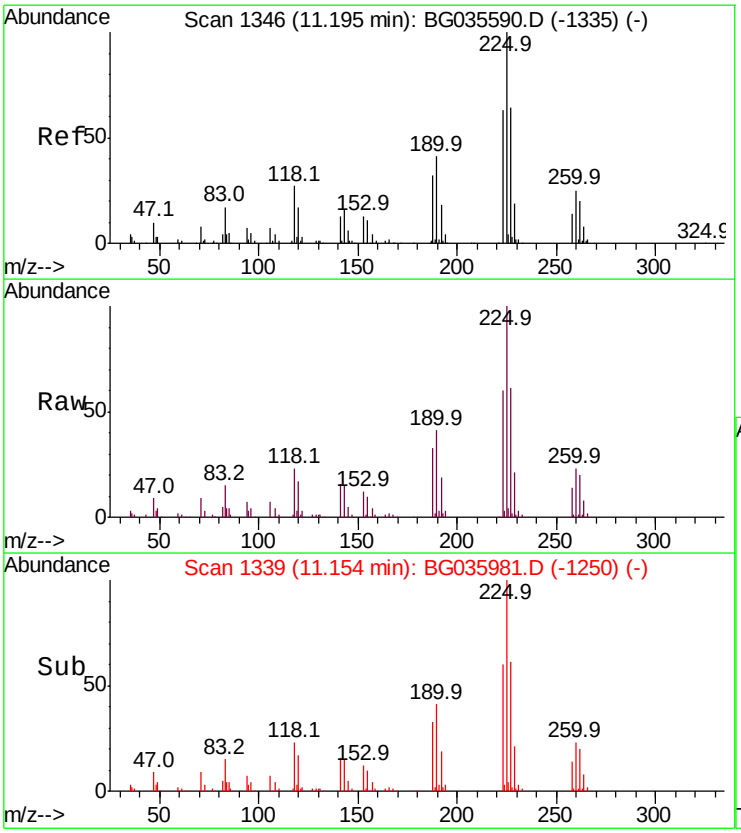
#33
4-Chloroaniline
Concen: 9.282 ng
RT: 10.99 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 25957

Ion	Ratio	Lower	Upper
127	100		
129	29.5	24.0	36.0
65	40.0	27.0	40.4
92	21.3	16.6	25.0

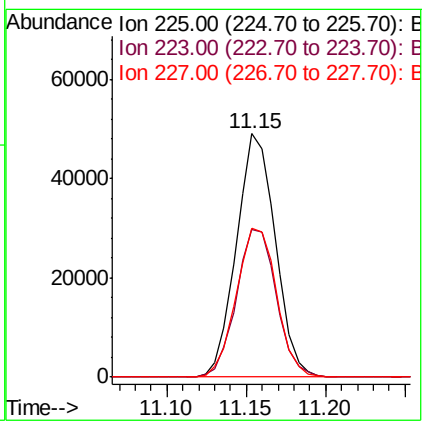


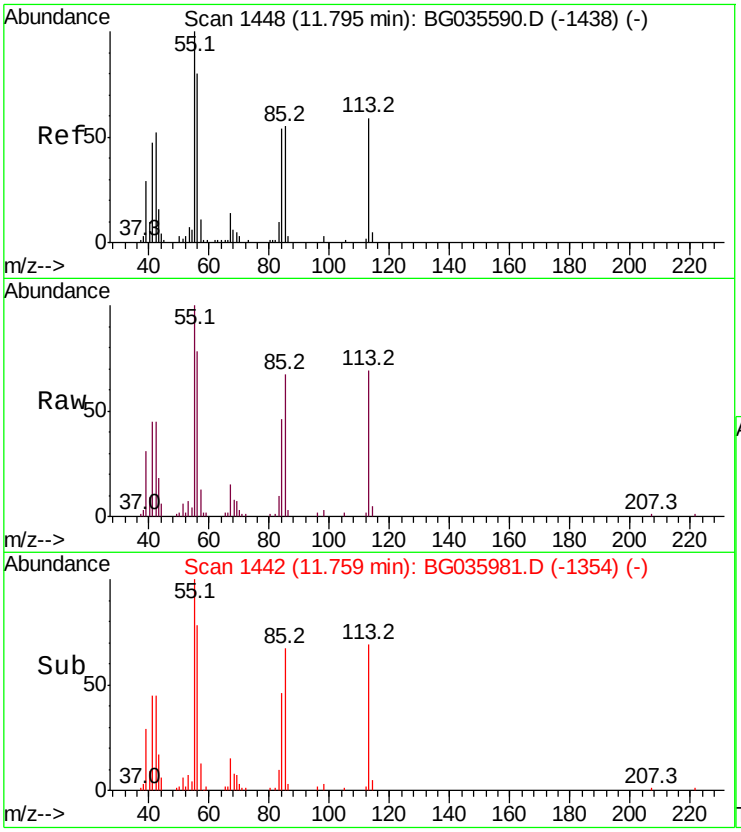


#34
Hexachlorobutadiene
Concen: 42.949 ng
RT: 11.15 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:225 Resp: 83570

Ion	Ratio	Lower	Upper
225	100		
223	60.4	49.7	74.5
227	61.2	48.1	72.1



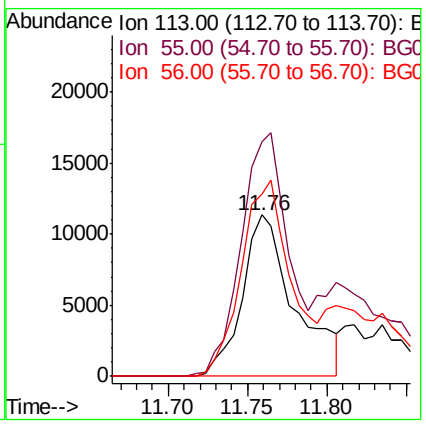


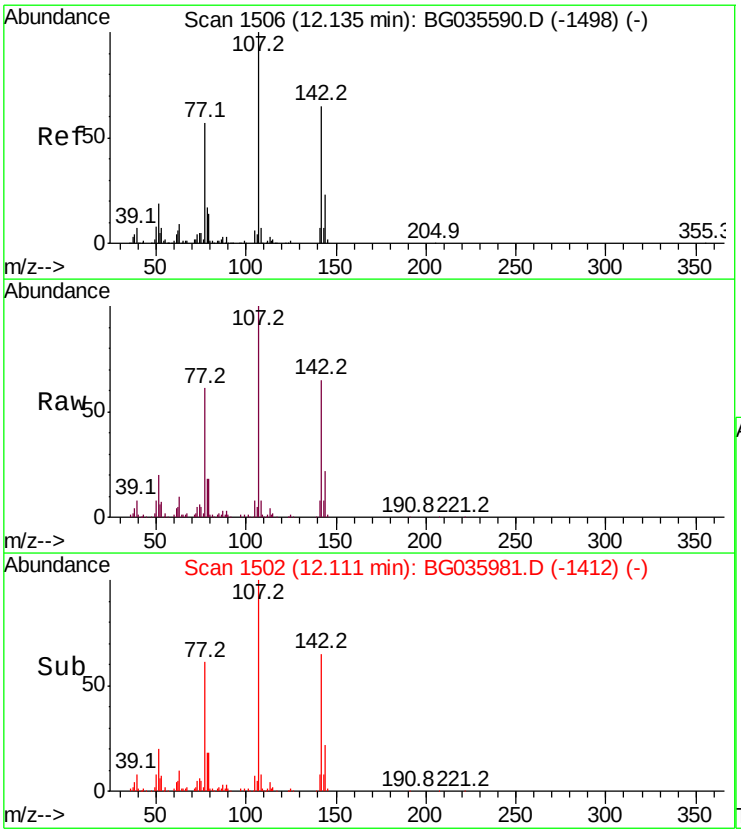
#35
Caprolactam
Concen: 29.803 ng
RT: 11.76 min Scan# 1442
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 26026

Ion	Ratio	Lower	Upper
113	100		
55	145.9	186.9	226.9#
56	113.3	130.9	170.9#

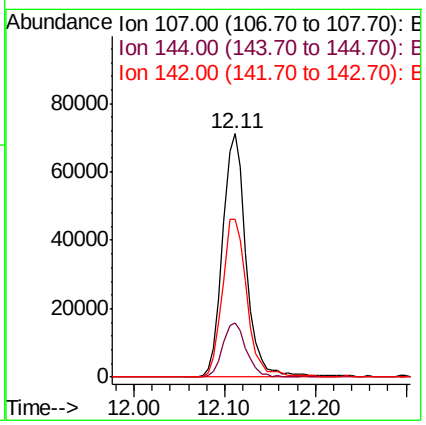


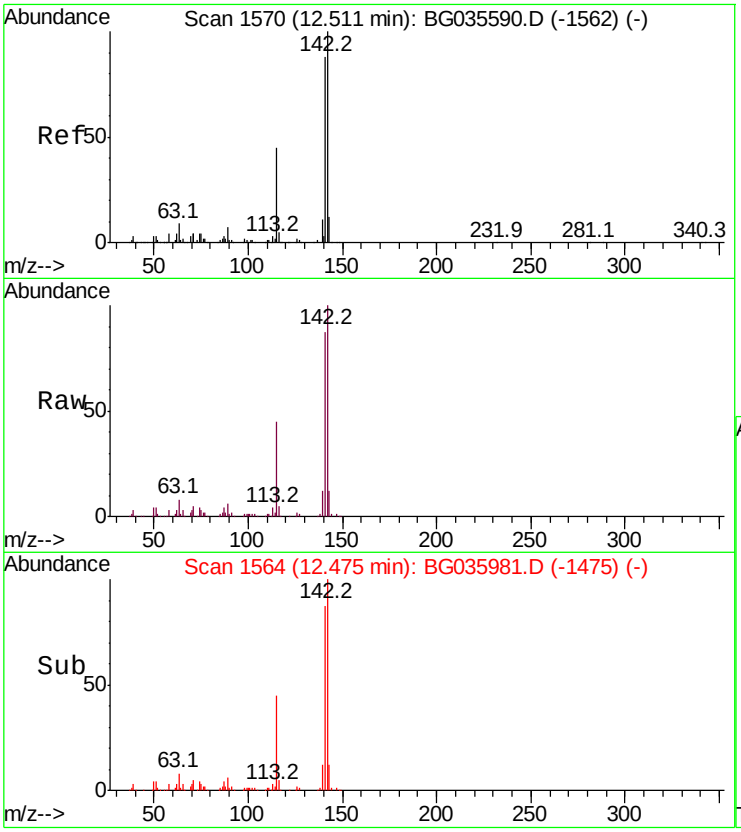


#36
4-Chloro-3-methylphenol
Concen: 46.879 ng
RT: 12.11 min Scan# 1502
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:107 Resp: 127871

Ion	Ratio	Lower	Upper
107	100		
144	22.0	18.2	27.4
142	64.9	59.0	88.4



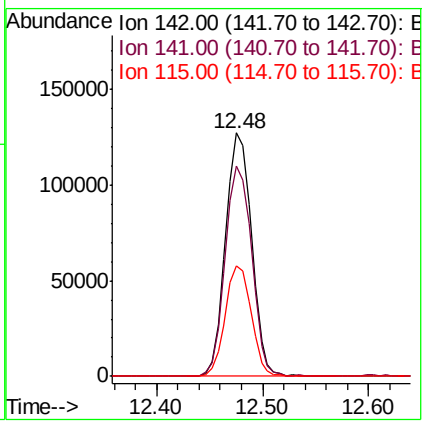


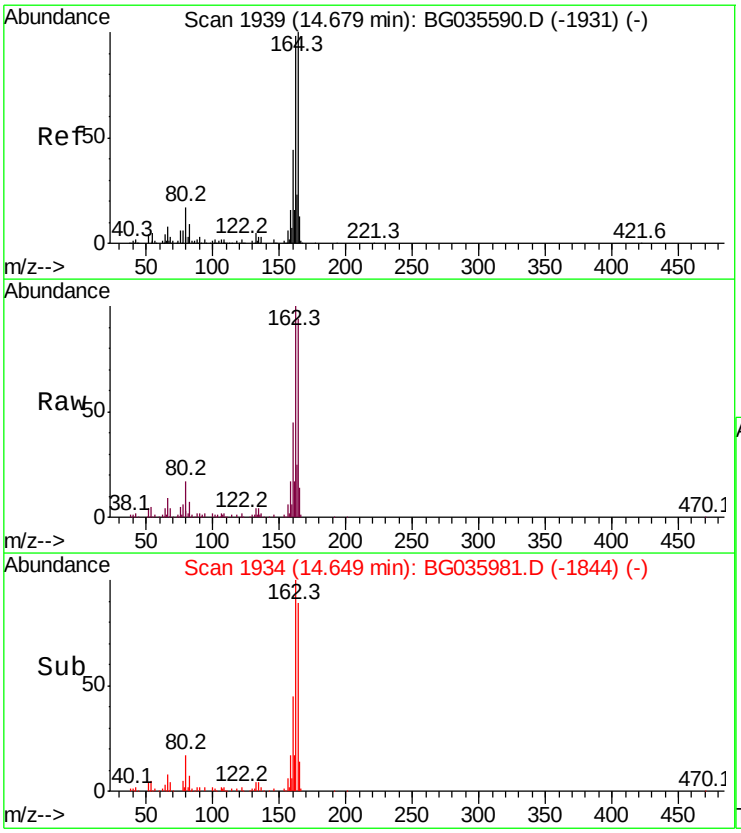
#37
2-Methylnaphthalene
Concen: 45.404 ng
RT: 12.48 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 217046

Ion	Ratio	Lower	Upper
142	100		
141	86.5	67.1	100.7
115	45.2	30.7	46.1

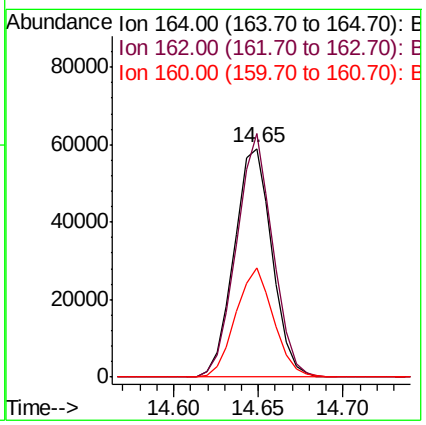


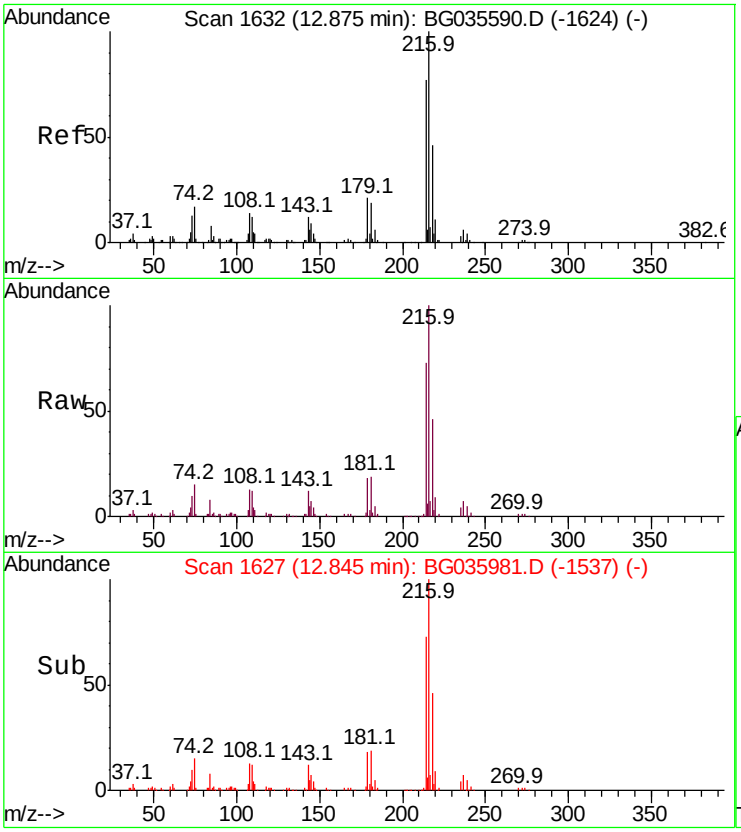


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:164 Resp: 92034

Ion	Ratio	Lower	Upper
164	100		
162	106.7	78.8	118.2
160	48.0	35.4	53.0



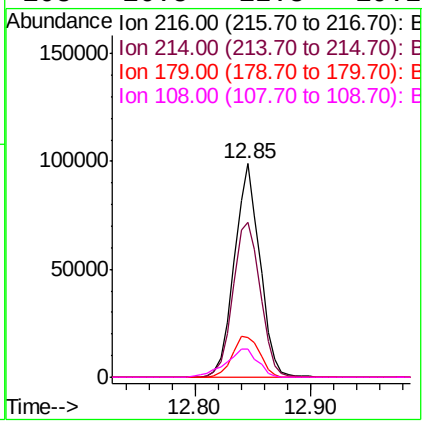


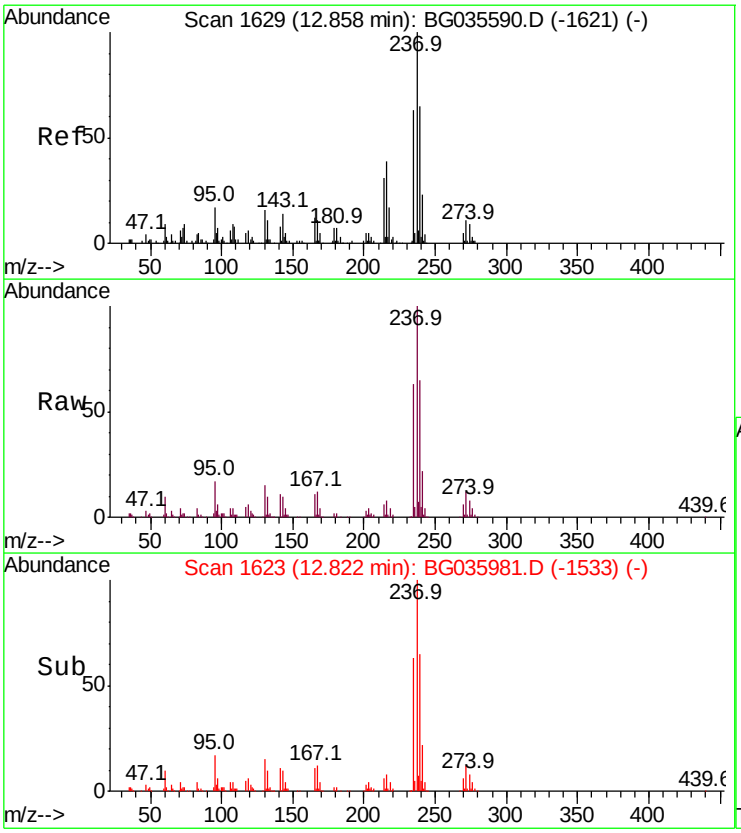
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.471 ng
RT: 12.85 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 151004

Ion	Ratio	Lower	Upper
216	100		
214	77.8	63.0	94.4
179	20.5	17.0	25.6
108	16.5	12.8	19.2

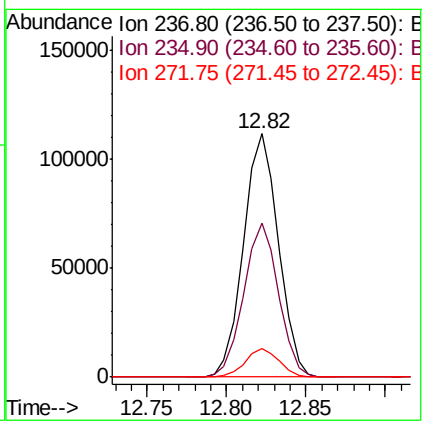


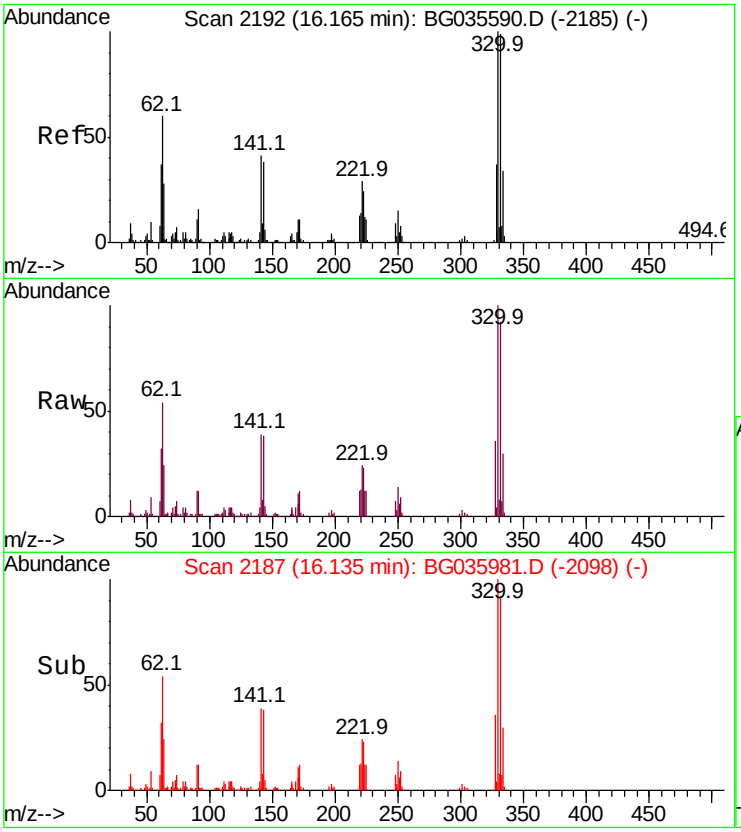


#40
Hexachlorocyclopentadiene
Concen: 93.706 ng
RT: 12.82 min Scan# 1623
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:237 Resp: 170709

Ion	Ratio	Lower	Upper
237	100		
235	63.4	50.4	90.4
272	11.7	0.0	31.8



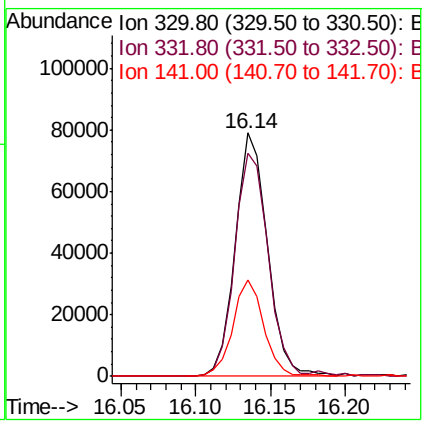


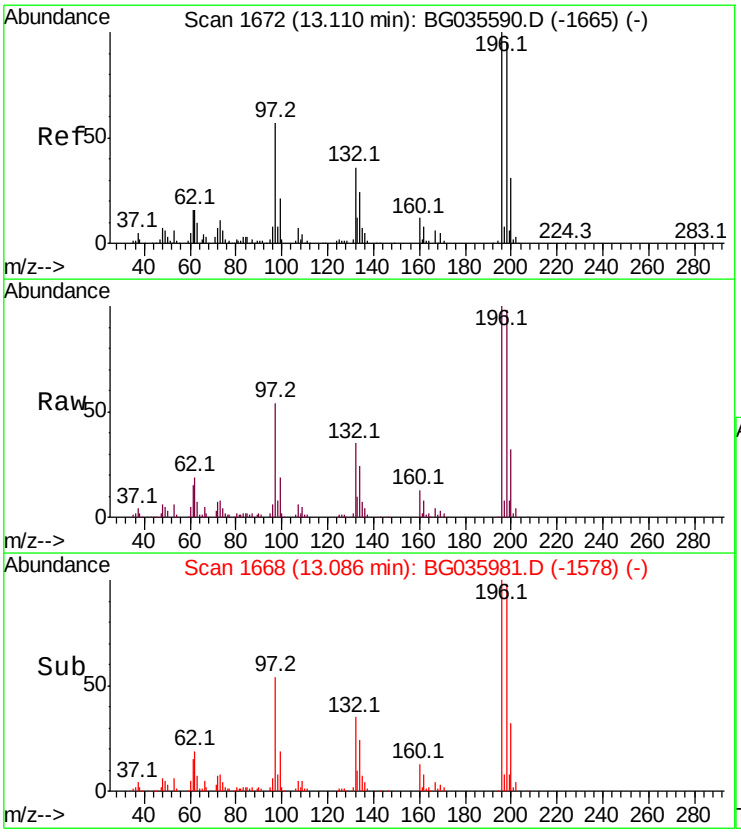
#41
2,4,6-Tribromophenol
Concen: 97.886 ng
RT: 16.14 min Scan# 2187
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 118742

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.0	115.6
141	38.4	25.2	37.8#

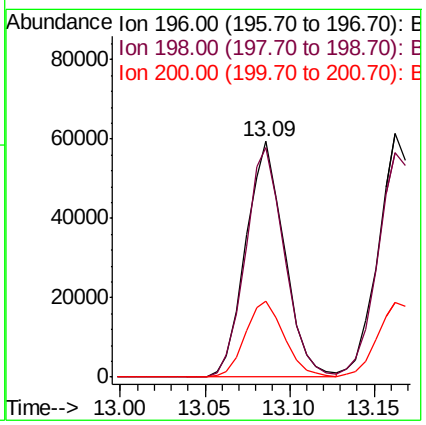


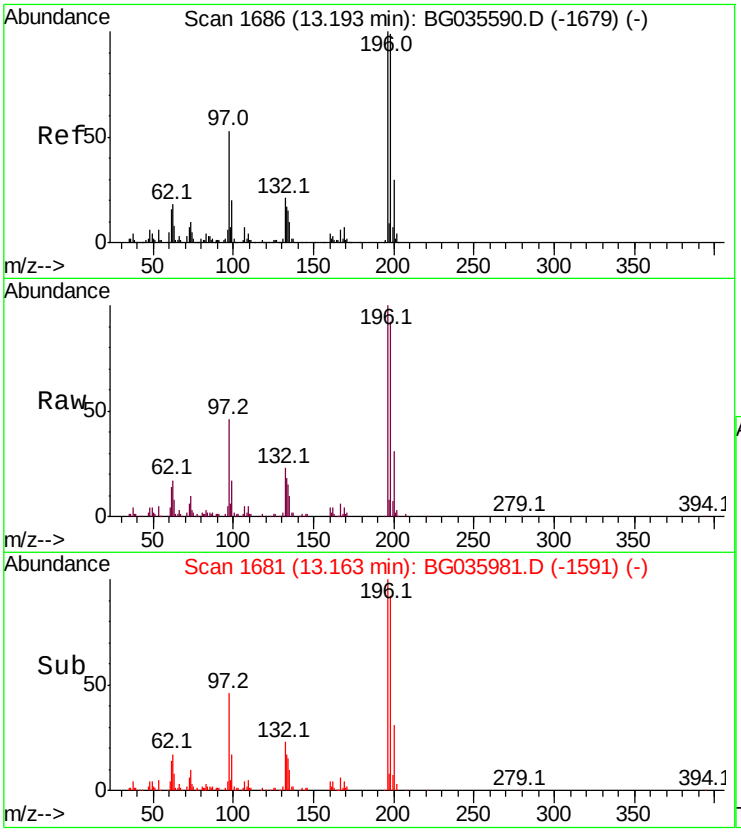


#42
2,4,6-Trichlorophenol
Concen: 46.516 ng
RT: 13.09 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:196 Resp: 94494

Ion	Ratio	Lower	Upper
196	100		
198	97.5	78.2	117.2
200	32.1	24.6	36.8



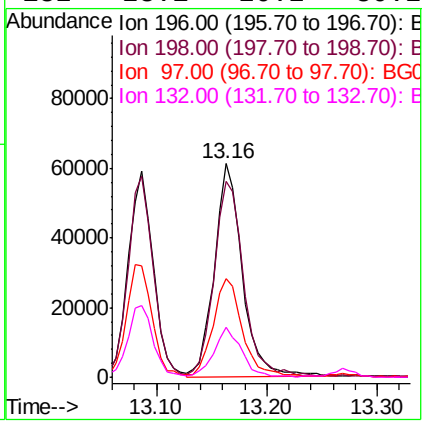


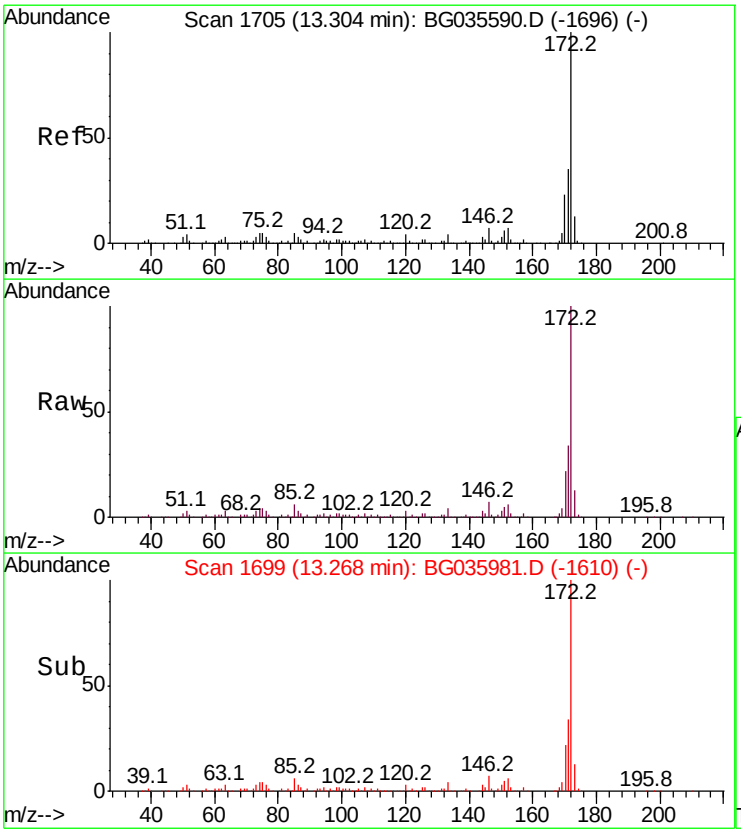
#43
2,4,5-Trichlorophenol
Concen: 47.113 ng
RT: 13.16 min Scan# 1681
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 107066

Ion	Ratio	Lower	Upper
196	100		
198	92.0	76.2	114.4
97	46.3	38.7	58.1
132	23.1	20.2	30.2

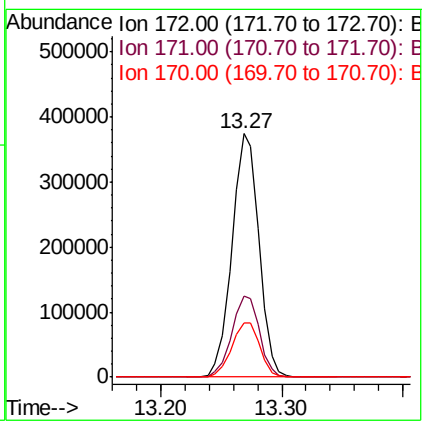


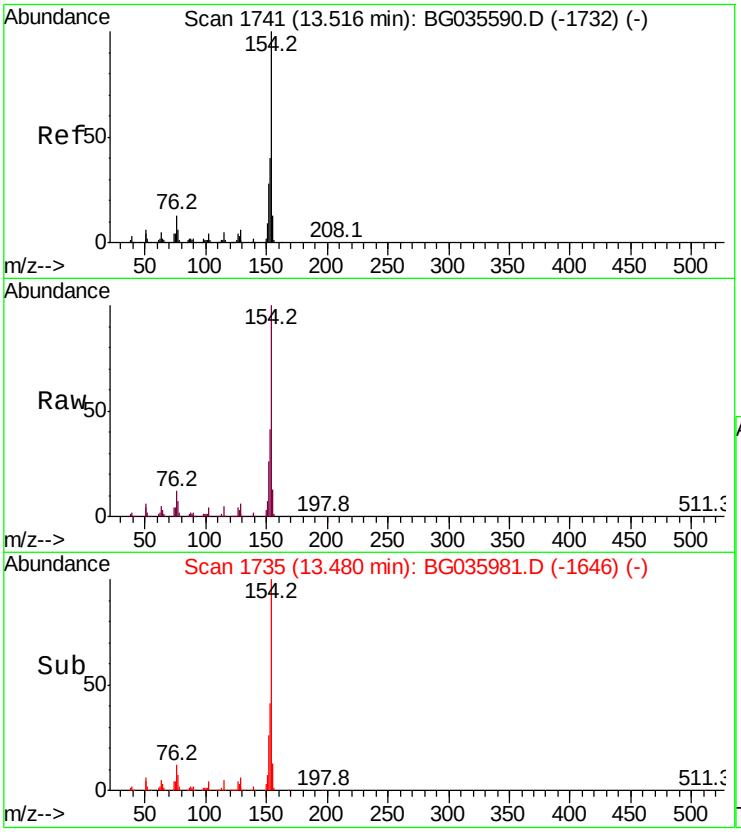


#44
2-Fluorobiphenyl
Concen: 84.523 ng
RT: 13.27 min Scan# 1699
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:172 Resp: 580635

Ion	Ratio	Lower	Upper
172	100		
171	33.6	30.0	45.0
170	22.2	19.5	29.3



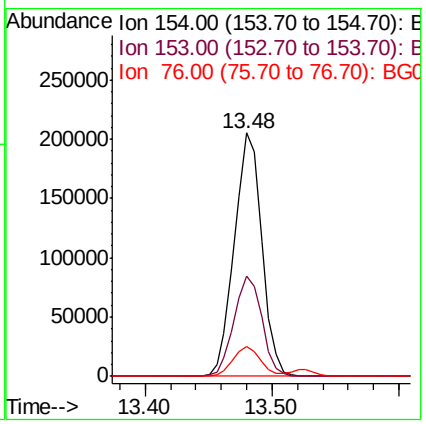


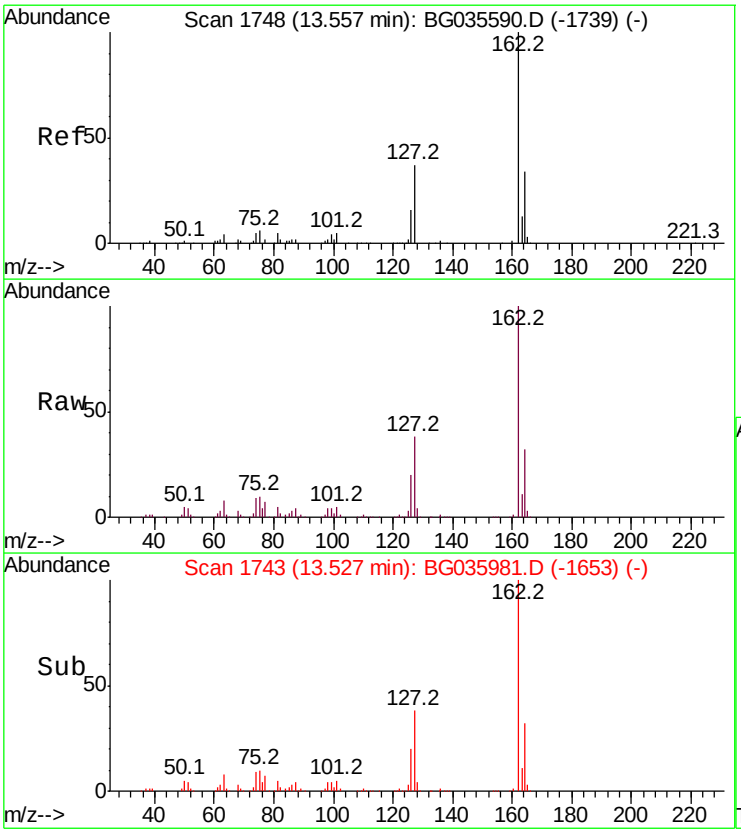
#45
1,1'-Biphenyl
Concen: 43.095 ng
RT: 13.48 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 307499

Ion	Ratio	Lower	Upper
154	100		
153	41.0	19.8	59.8
76	12.5	0.0	31.9

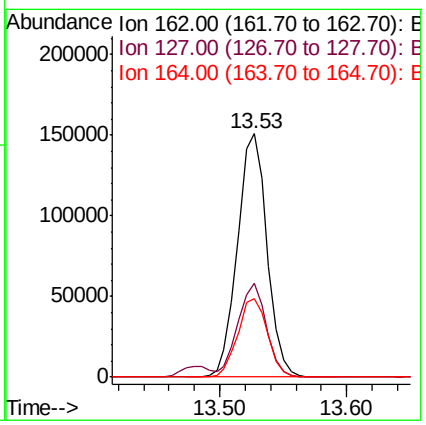


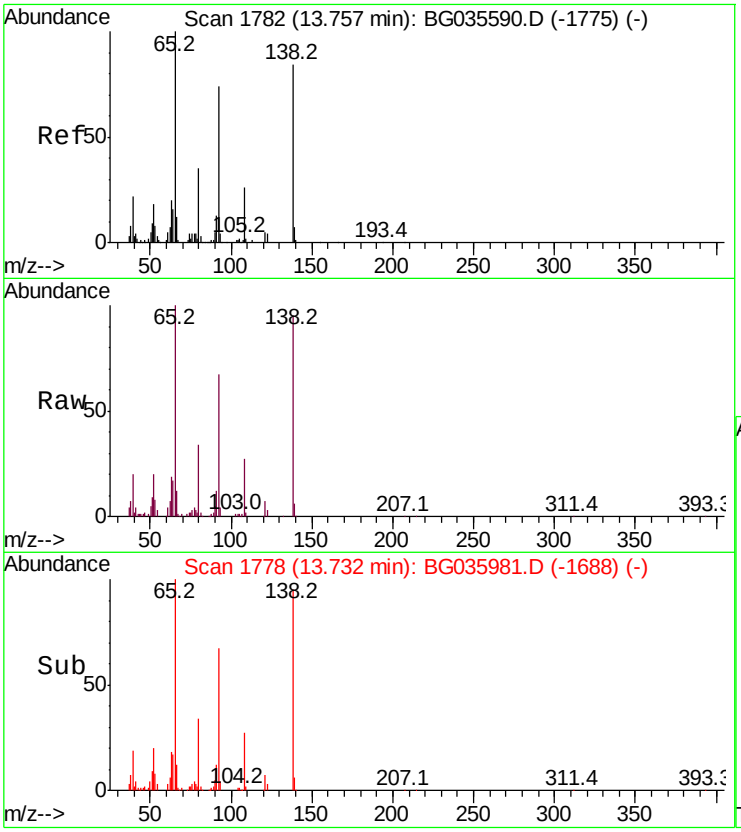


#46
2-Chloronaphthalene
Concen: 43.869 ng
RT: 13.53 min Scan# 1743
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:162 Resp: 243483

Ion	Ratio	Lower	Upper
162	100		
127	38.4	30.7	46.1
164	32.2	26.0	39.0



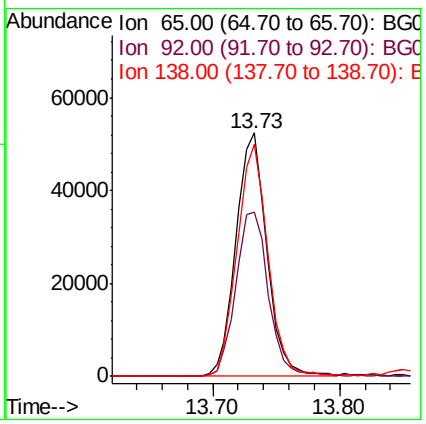


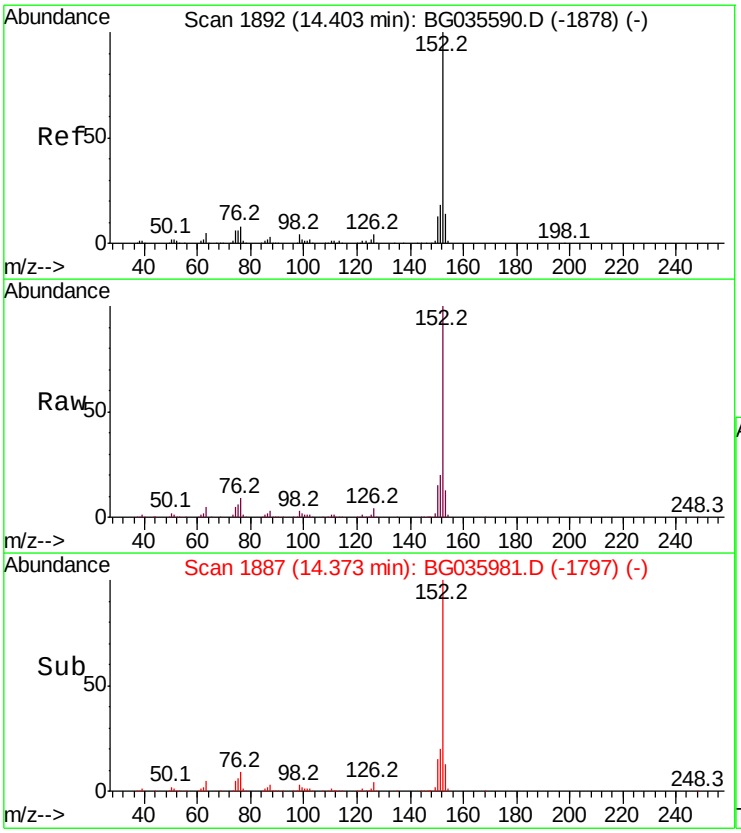
#47
2-Nitroaniline
Concen: 45.099 ng
RT: 13.73 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 88491

Ion	Ratio	Lower	Upper
65	100		
92	67.4	54.6	82.0
138	95.1	72.9	109.3

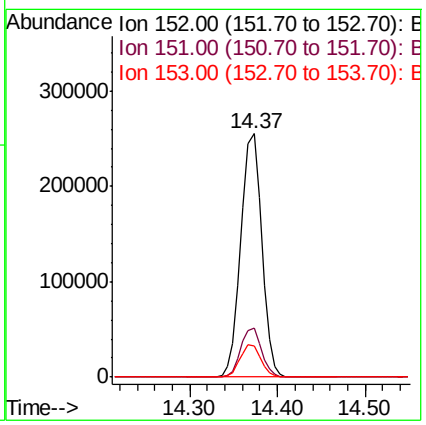


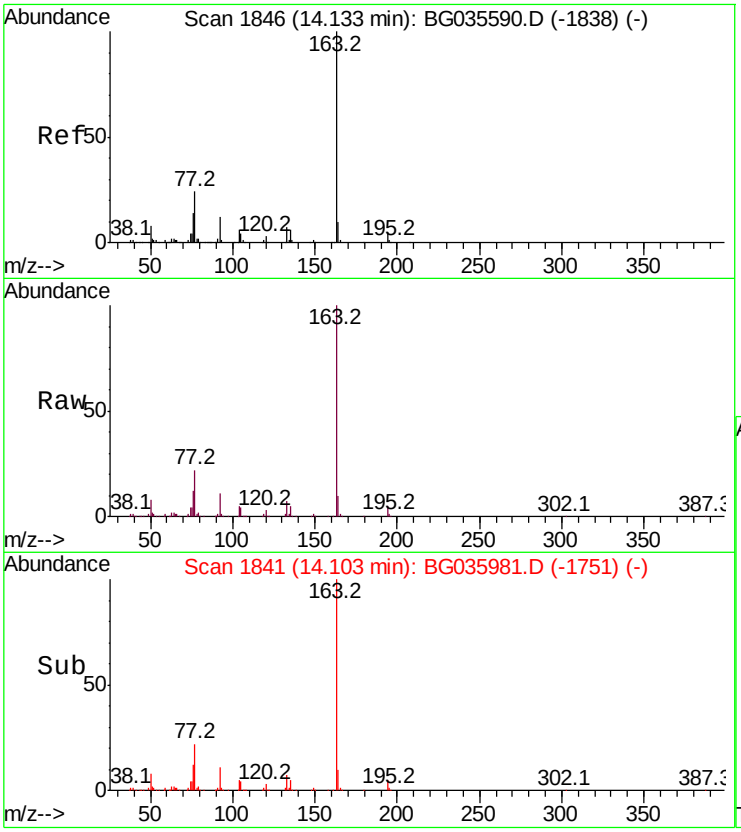


#48
Acenaphthylene
Concen: 44.173 ng
RT: 14.37 min Scan# 1887
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:152 Resp: 410685

Ion	Ratio	Lower	Upper
152	100		
151	20.1	17.2	25.8
153	12.8	10.2	15.4



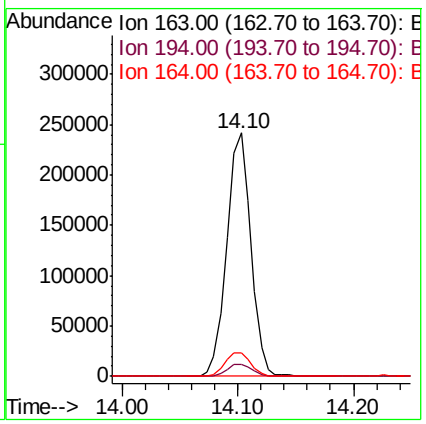


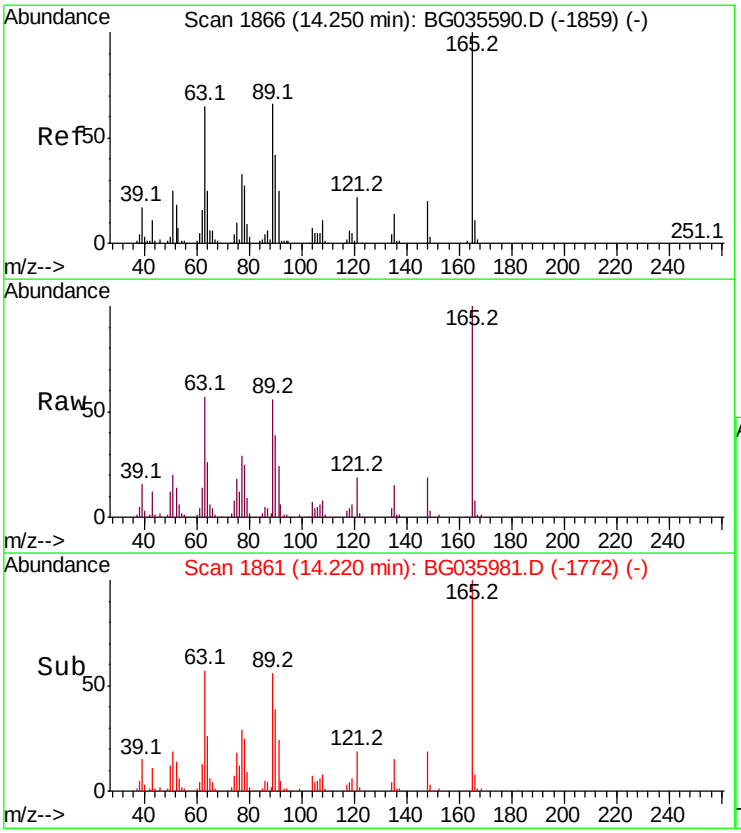
#49
Dimethylphthalate
Concen: 43.217 ng
RT: 14.10 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 348480

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.2
164	9.6	8.2	12.4

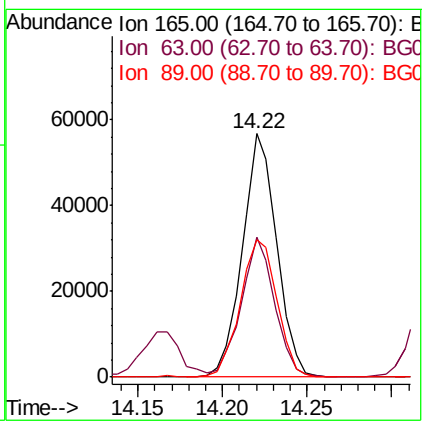


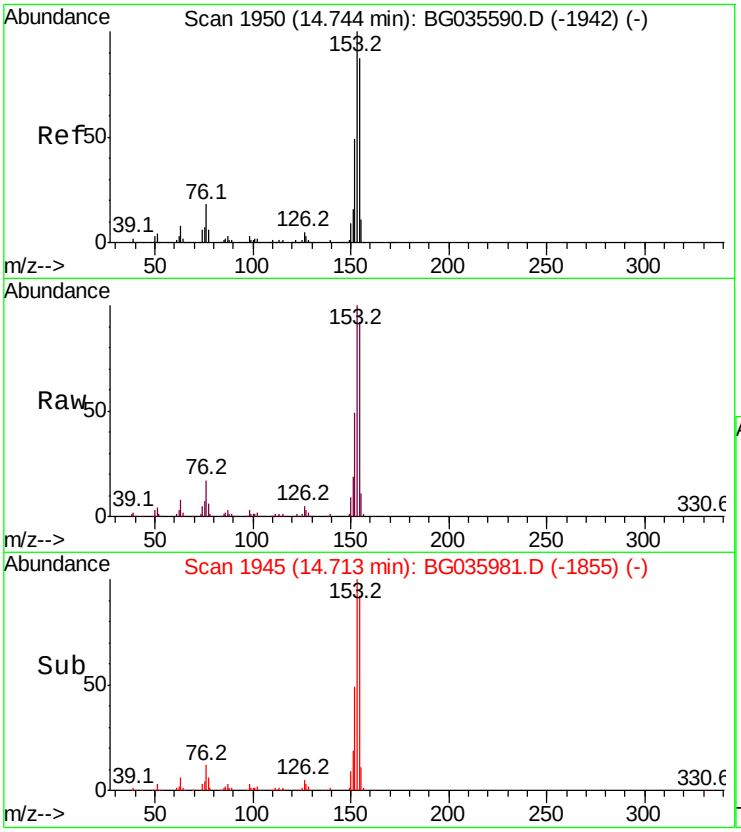


#50
2,6-Dinitrotoluene
Concen: 49.016 ng
RT: 14.22 min Scan# 1861
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:165 Resp: 80486

Ion	Ratio	Lower	Upper
165	100		
63	57.2	52.7	79.1
89	56.3	49.2	73.8



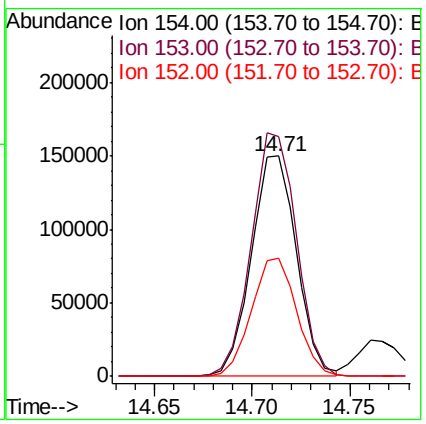


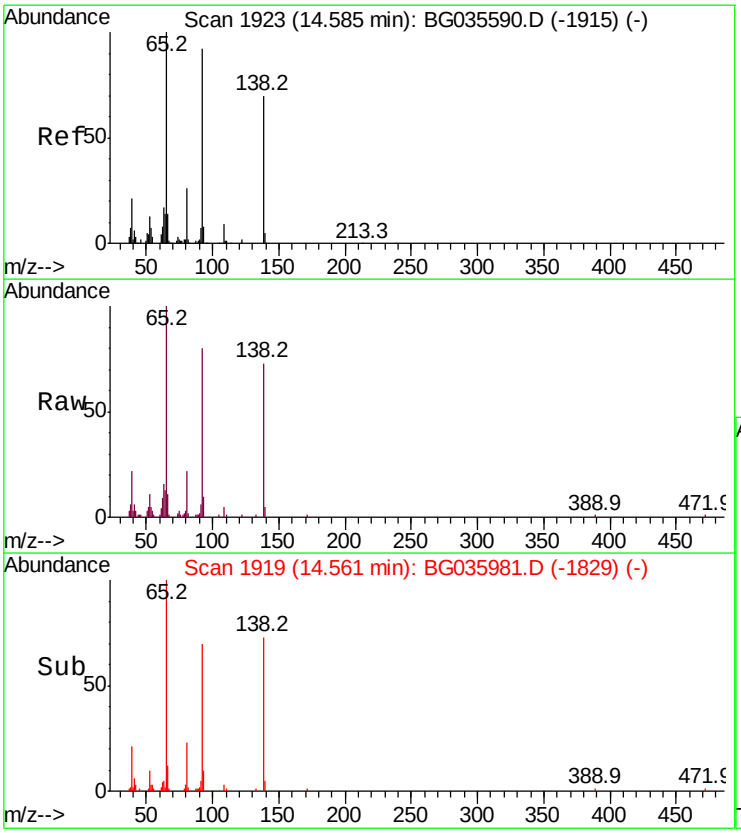
#51
Acenaphthene
Concen: 41.500 ng
RT: 14.71 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 240350

Ion	Ratio	Lower	Upper
154	100		
153	109.0	90.4	135.6
152	53.6	41.6	62.4

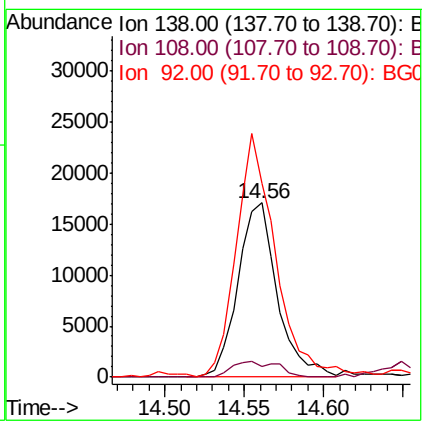


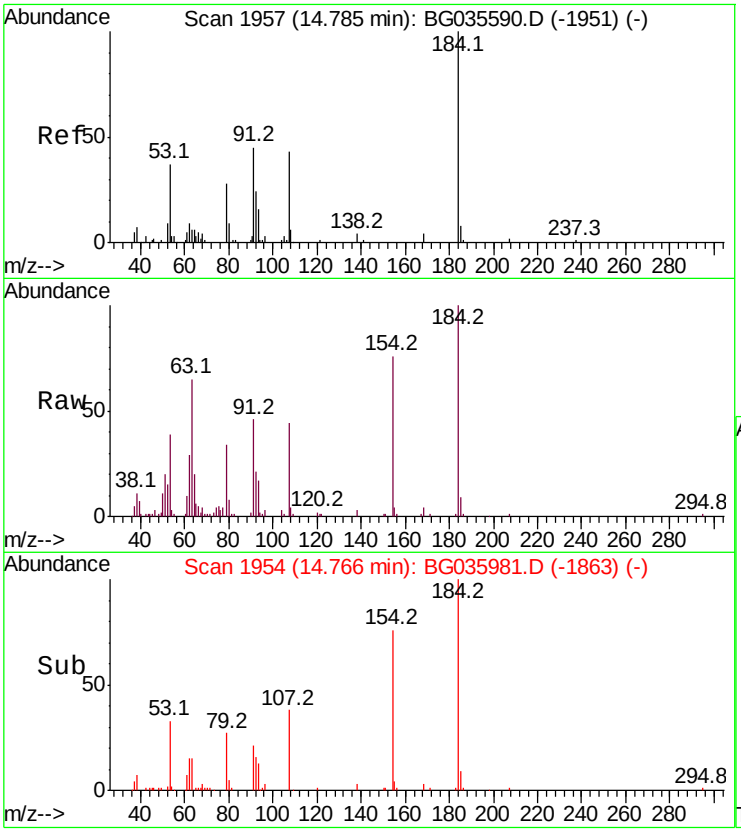


#52
3-Nitroaniline
Concen: 17.536 ng
RT: 14.56 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:138 Resp: 29431

Ion	Ratio	Lower	Upper
138	100		
108	6.3	17.5	26.3#
92	110.9	105.8	158.8



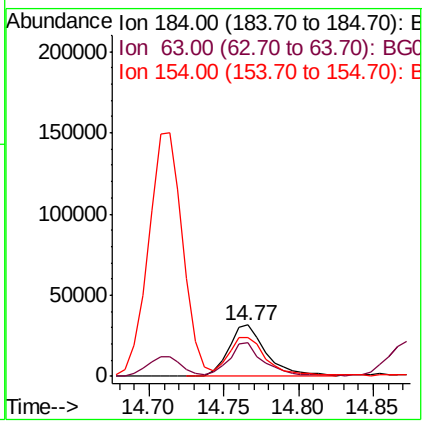


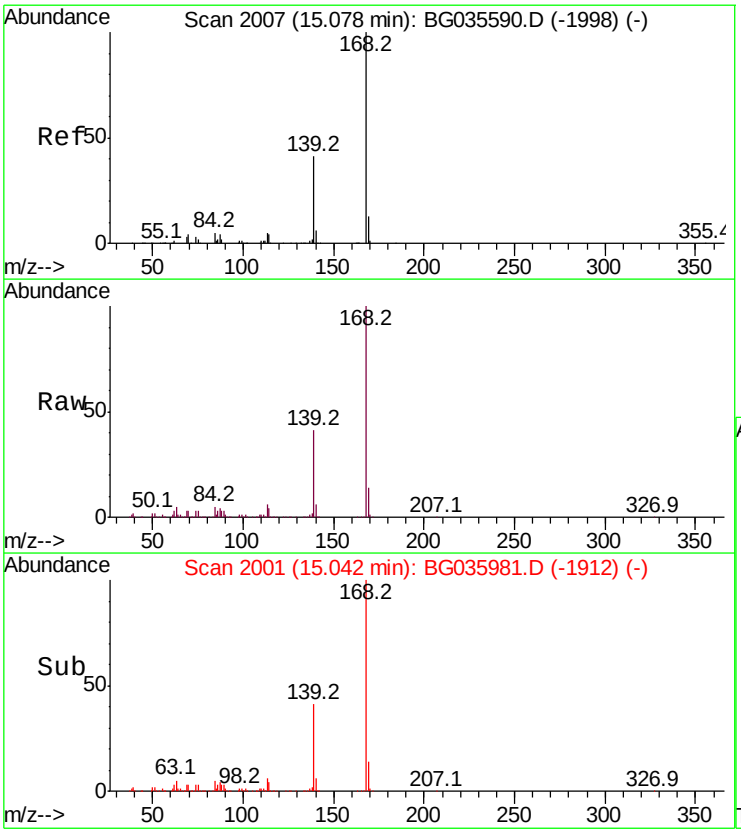
#53
2,4-Dinitrophenol
Concen: 67.326 ng
RT: 14.77 min Scan# 1954
Delta R.T. 0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 55891

Ion	Ratio	Lower	Upper
184	100		
63	64.6	59.8	89.8
154	75.5	101.8	152.8#

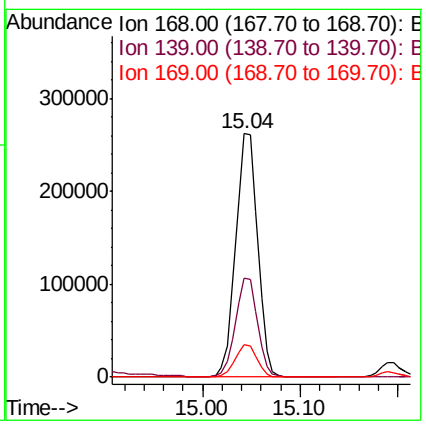


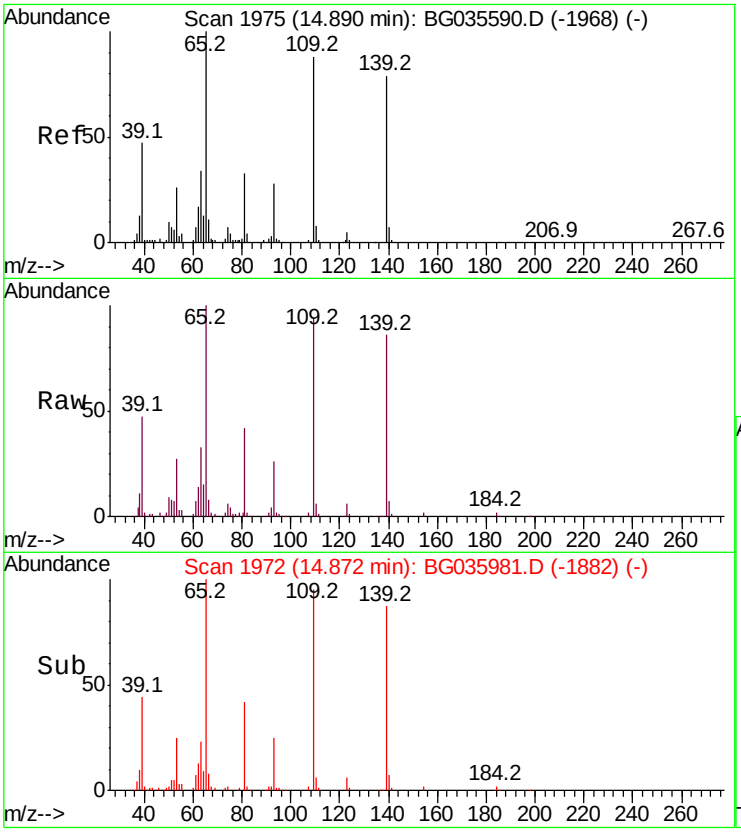


#54
Dibenzofuran
Concen: 44.538 ng
RT: 15.04 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:168 Resp: 410228

Ion	Ratio	Lower	Upper
168	100		
139	40.7	28.6	43.0
169	13.6	11.2	16.8



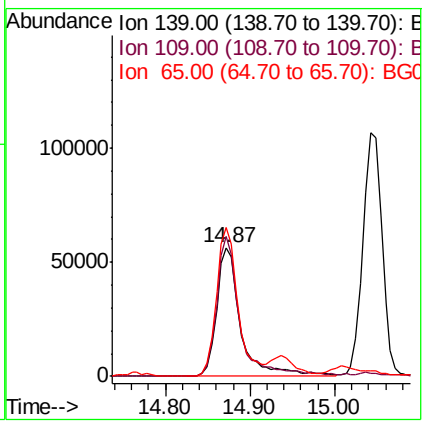


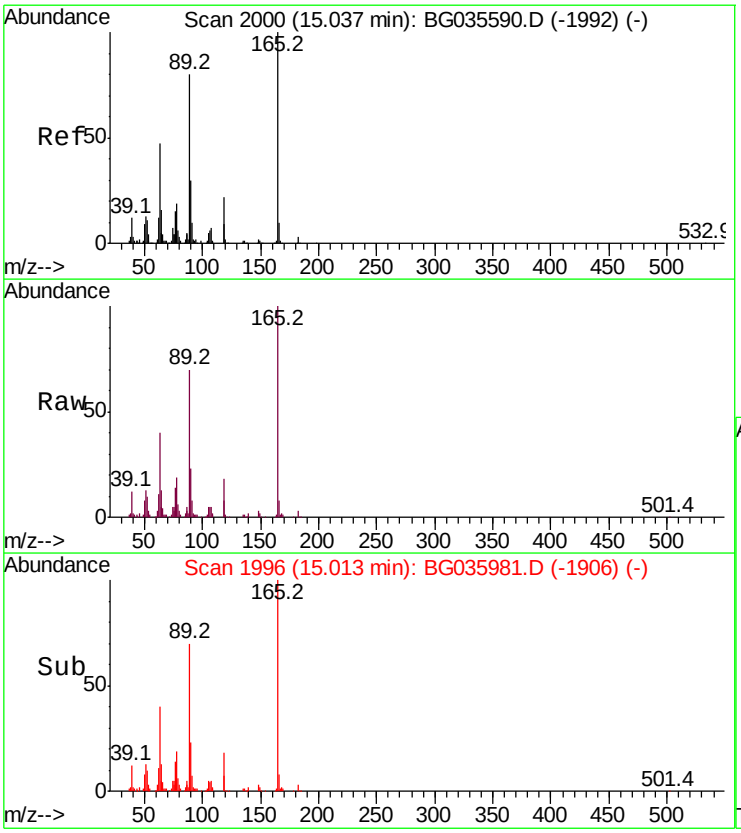
#55
4-Nitrophenol
Concen: 94.299 ng
RT: 14.87 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 112707

Ion	Ratio	Lower	Upper
139	100		
109	109.0	62.2	102.2#
65	115.9	97.2	137.2

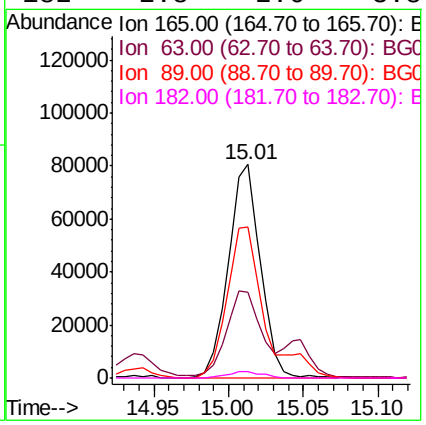


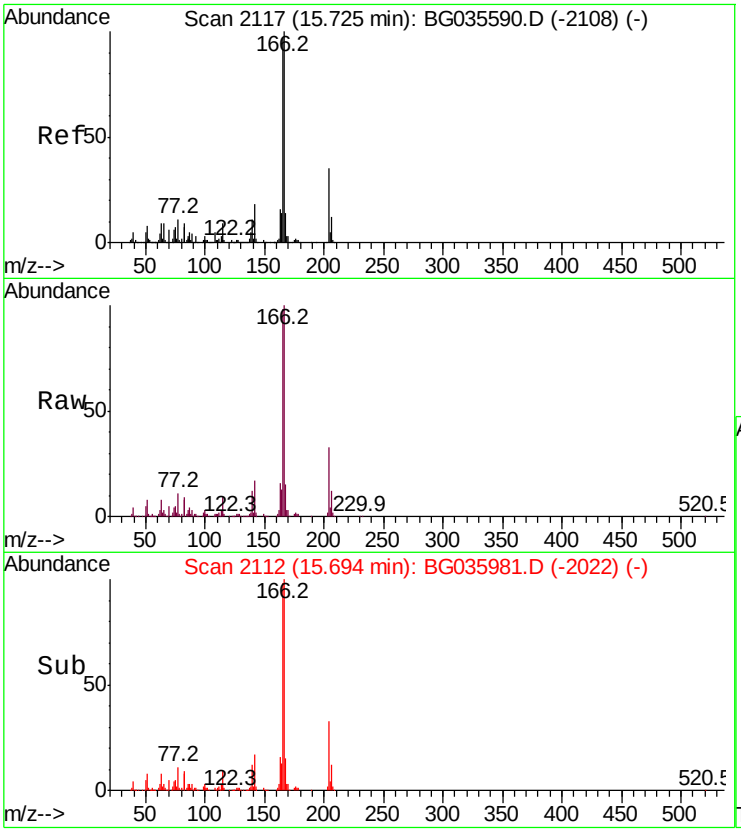


#56
2,4-Dinitrotoluene
Concen: 51.340 ng
RT: 15.01 min Scan# 1996
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:165 Resp: 120943

Ion	Ratio	Lower	Upper
165	100		
63	40.2	42.0	63.0#
89	70.4	66.9	100.3
182	2.8	2.6	3.8



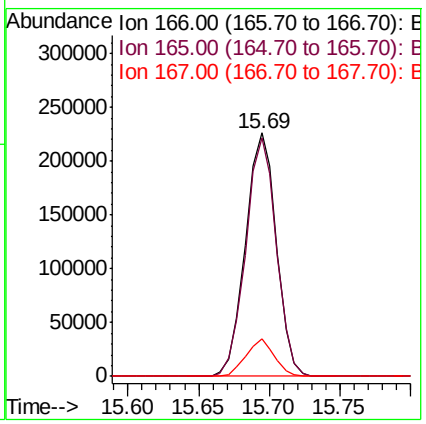


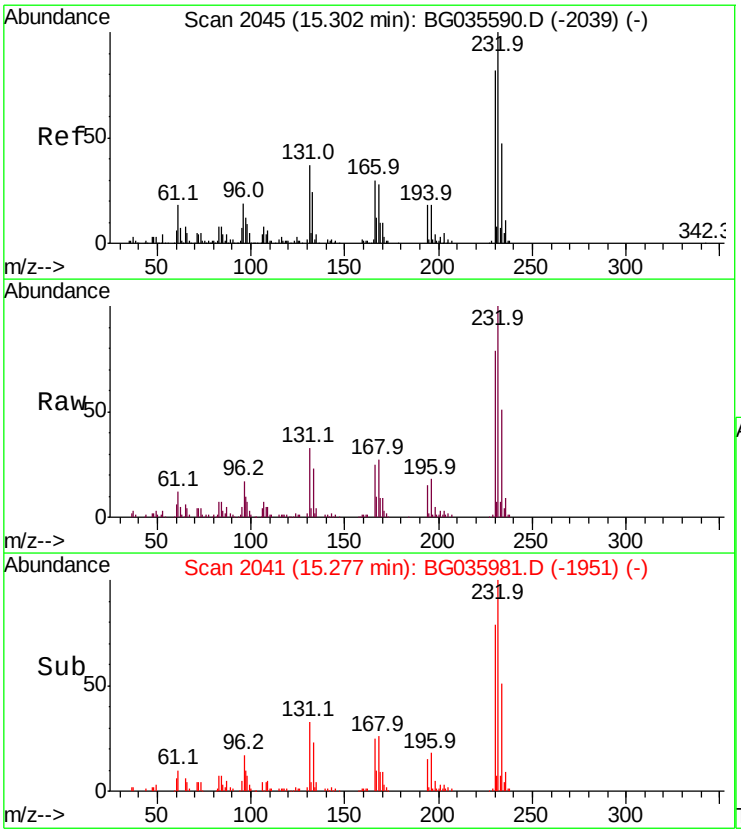
#57
Fluorene
Concen: 45.064 ng
RT: 15.69 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 347891

Ion	Ratio	Lower	Upper
166	100		
165	98.2	80.6	121.0
167	15.2	10.4	15.6

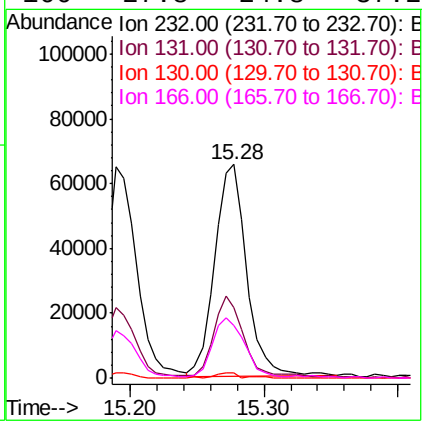


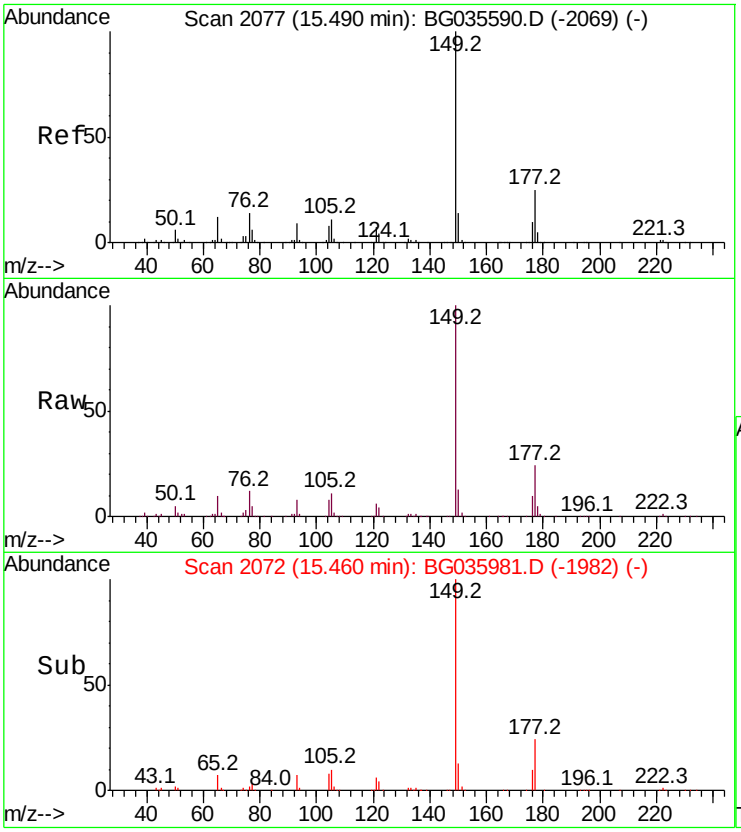


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.888 ng
RT: 15.28 min Scan# 2041
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:232 Resp: 110881

Ion	Ratio	Lower	Upper
232	100		
131	35.3	33.5	50.3
130	2.1	2.2	3.2#
166	27.8	24.8	37.2



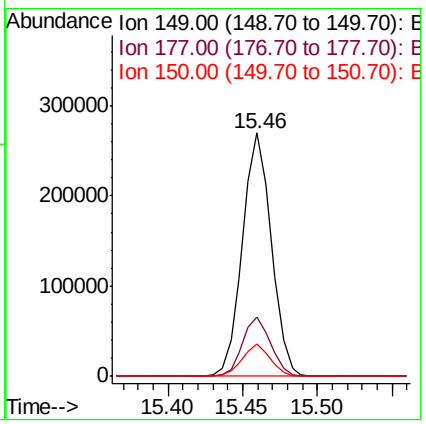


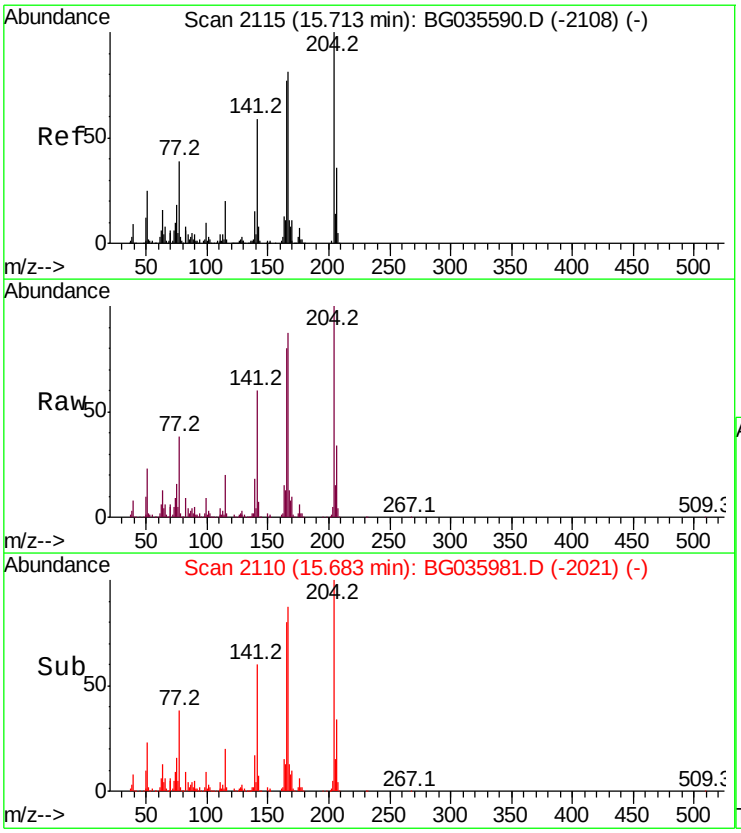
#59
Diethylphthalate
Concen: 43.366 ng
RT: 15.46 min Scan# 2072
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 359568

Ion	Ratio	Lower	Upper
149	100		
177	24.4	18.5	27.7
150	13.1	10.2	15.2

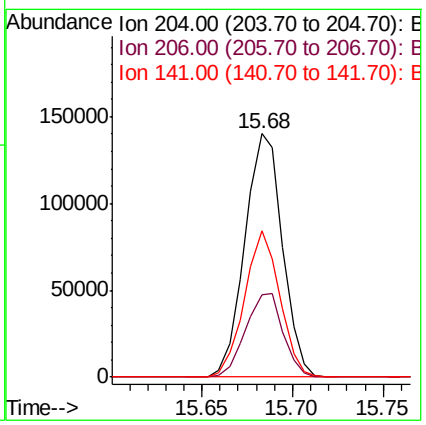


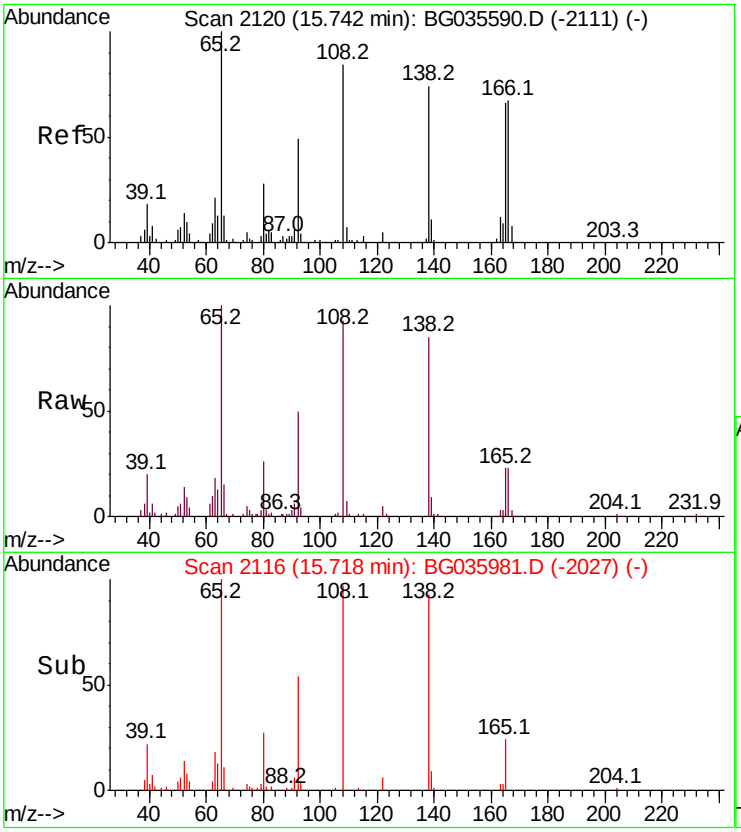


#60
4-Chlorophenyl-phenylether
Concen: 44.410 ng
RT: 15.68 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:204 Resp: 201505

Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.2	39.2
141	60.4	45.8	68.6



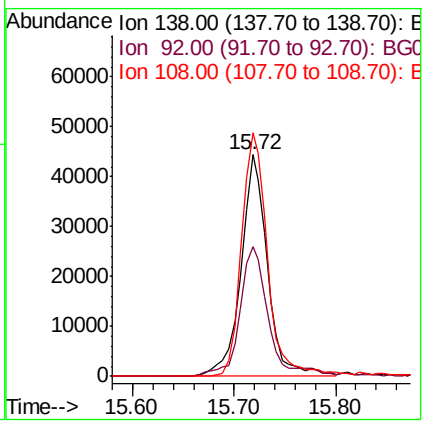


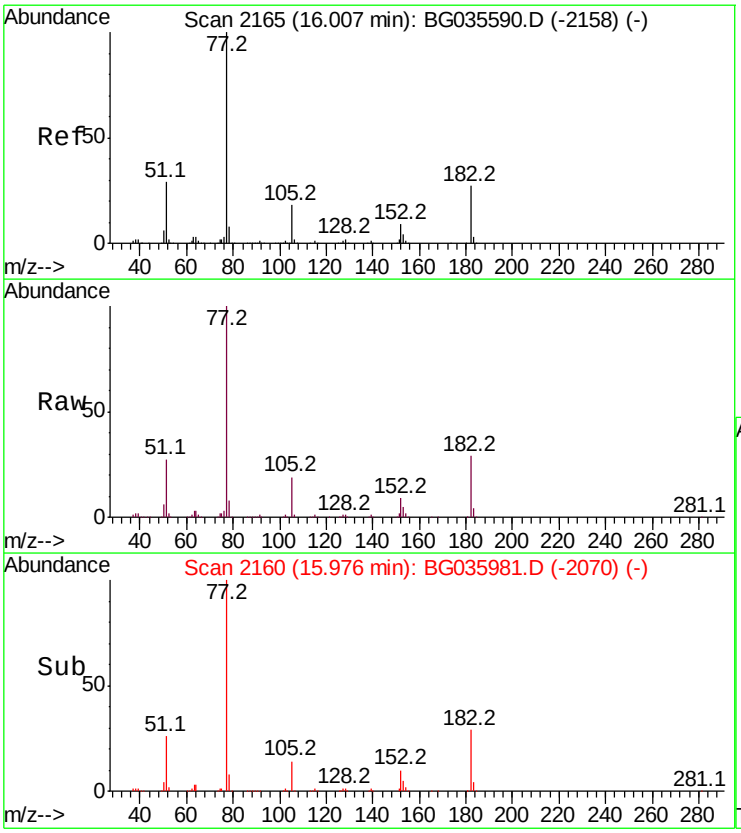
#61
4-Nitroaniline
Concen: 45.723 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 80269

Ion	Ratio	Lower	Upper
138	100		
92	58.4	40.1	80.1
108	109.8	65.4	105.4#

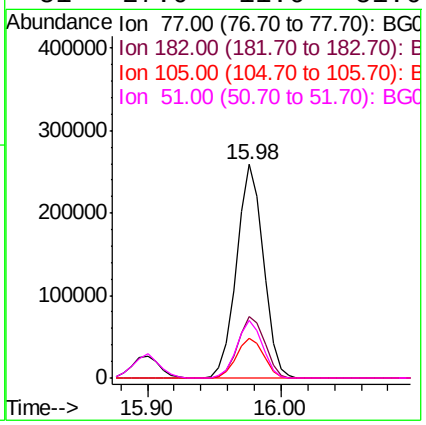


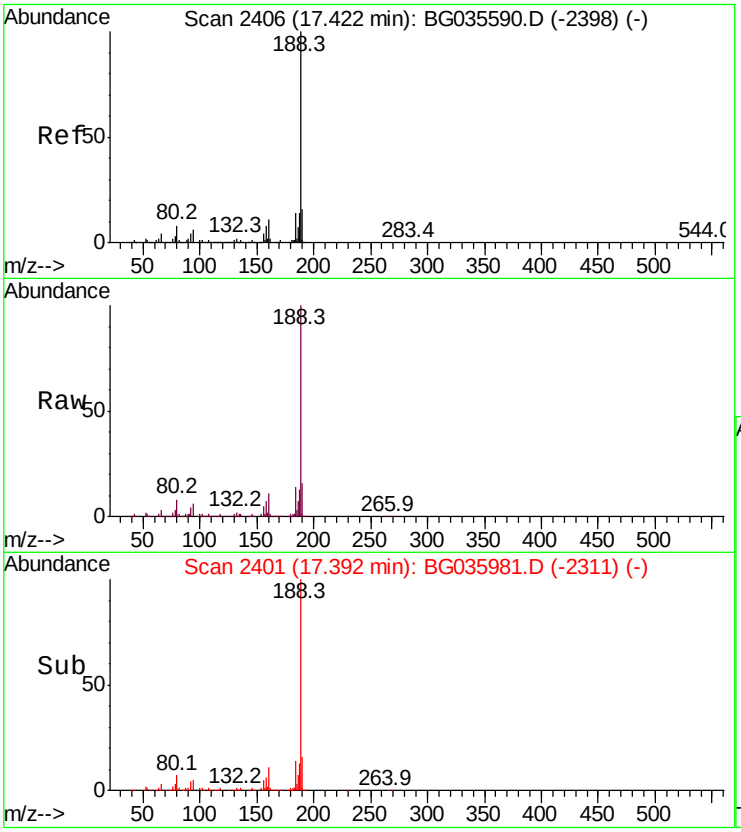


#62
Azobenzene
Concen: 43.807 ng
RT: 15.98 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion: 77 Resp: 358274

Ion	Ratio	Lower	Upper
77	100		
182	28.5	7.4	47.4
105	18.7	0.3	40.3
51	27.0	11.6	51.6



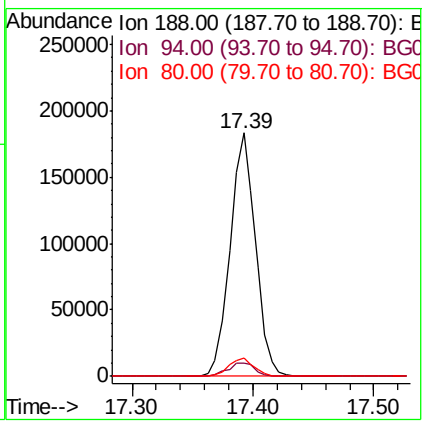


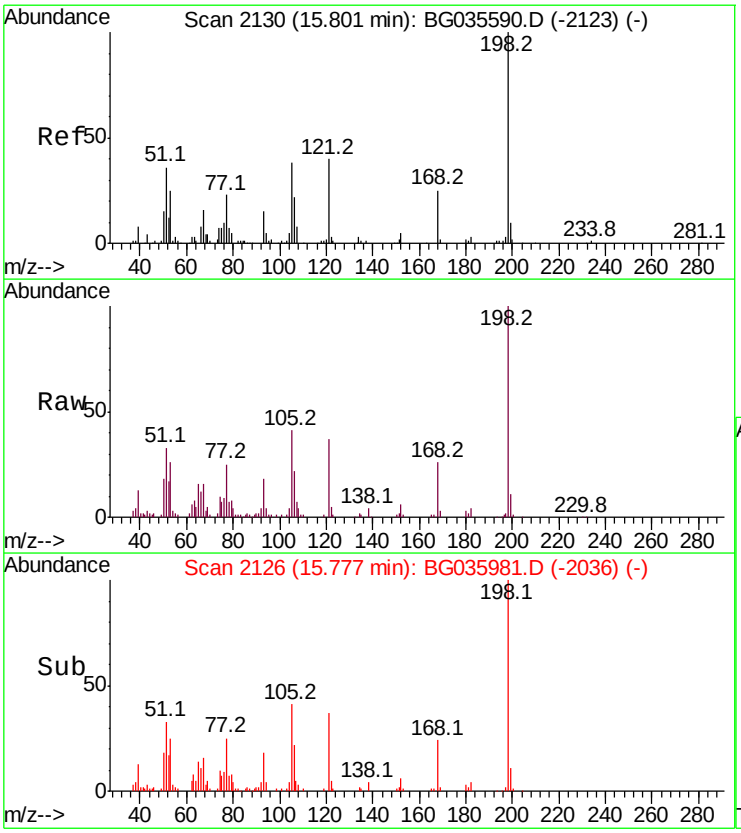
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 267708

Ion	Ratio	Lower	Upper
188	100		
94	5.5	6.9	10.3#
80	7.6	7.7	11.5#

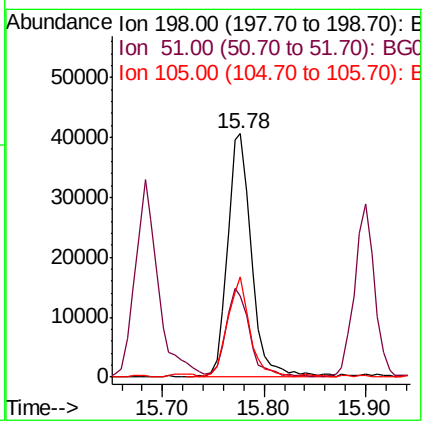


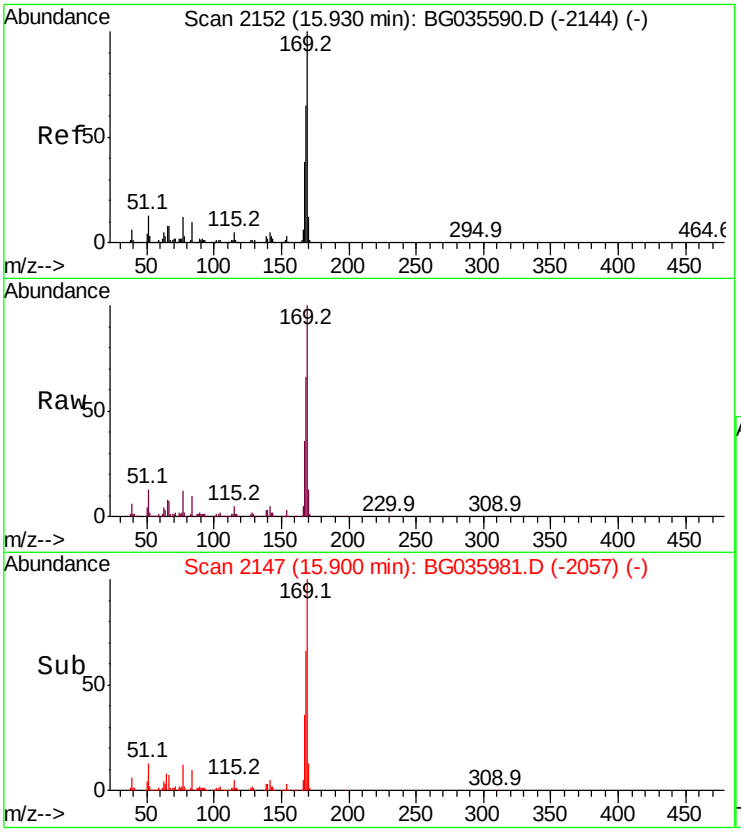


#64
4,6-Dinitro-2-methylphenol
Concen: 44.696 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:198 Resp: 66608

Ion	Ratio	Lower	Upper
198	100		
51	33.1	30.6	70.6
105	41.0	23.8	63.8



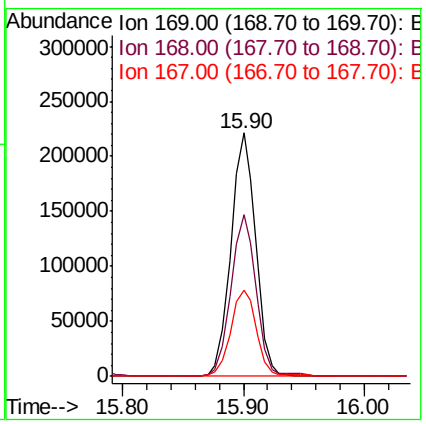


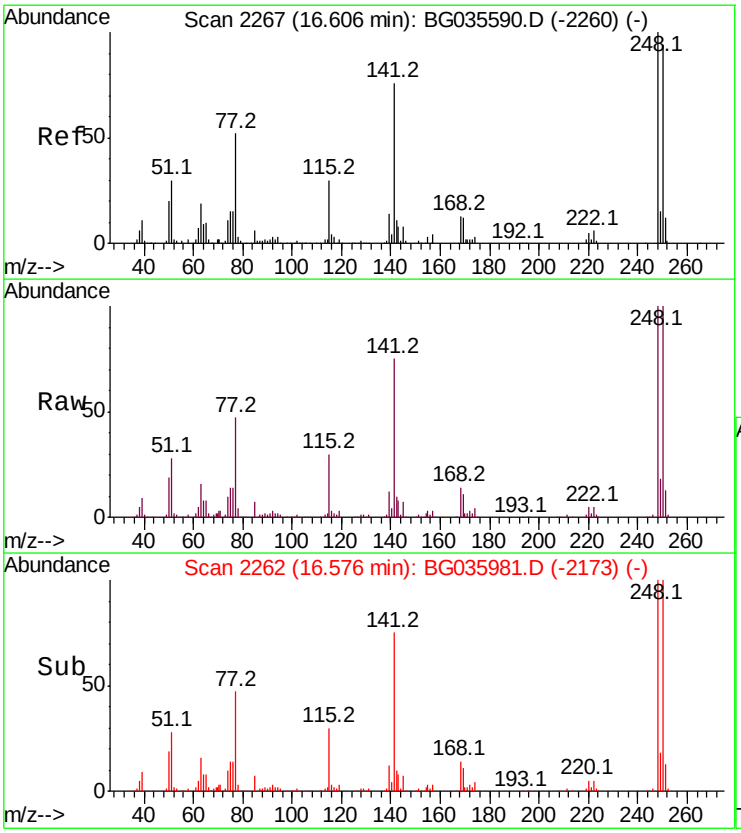
#65
n-Nitrosodiphenylamine
Concen: 41.326 ng
RT: 15.90 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 314906

Ion	Ratio	Lower	Upper
169	100		
168	66.5	55.7	83.5
167	35.5	30.1	45.1

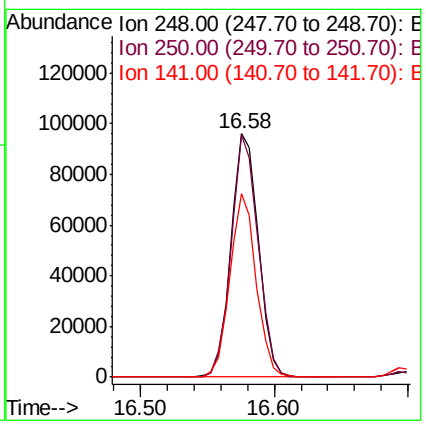


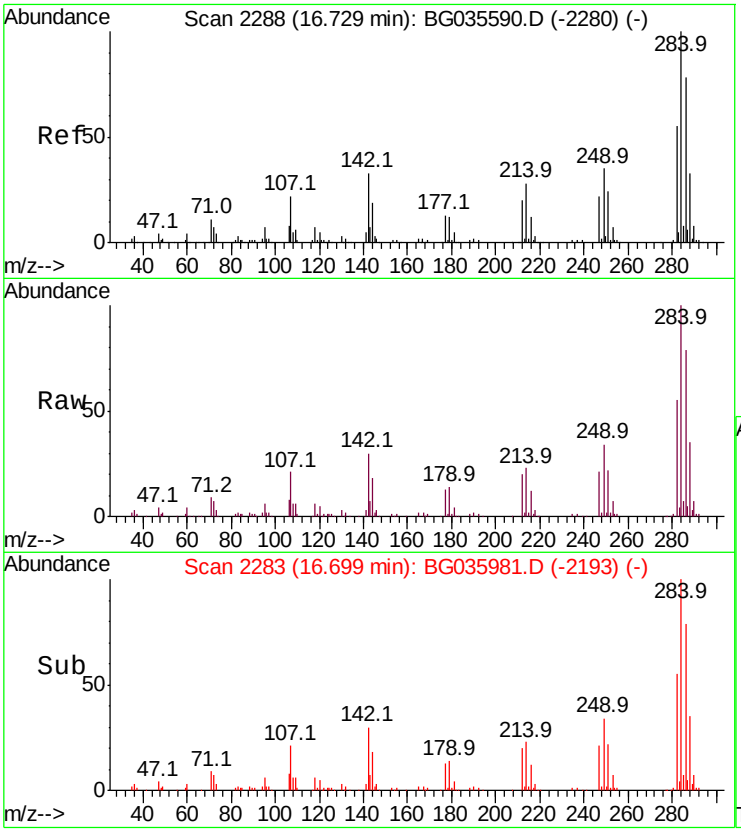


#66
4-Bromophenyl-phenylether
Concen: 44.248 ng
RT: 16.58 min Scan# 2262
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:248 Resp: 137427

Ion	Ratio	Lower	Upper
248	100		
250	99.5	77.1	115.7
141	75.1	50.8	76.2



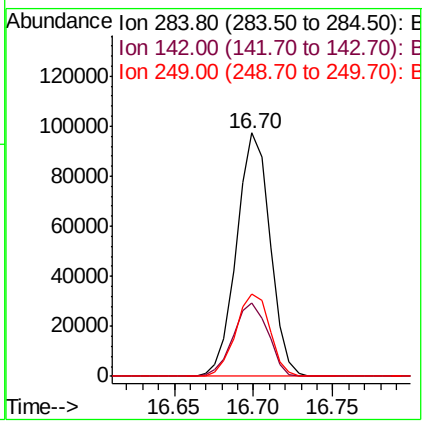


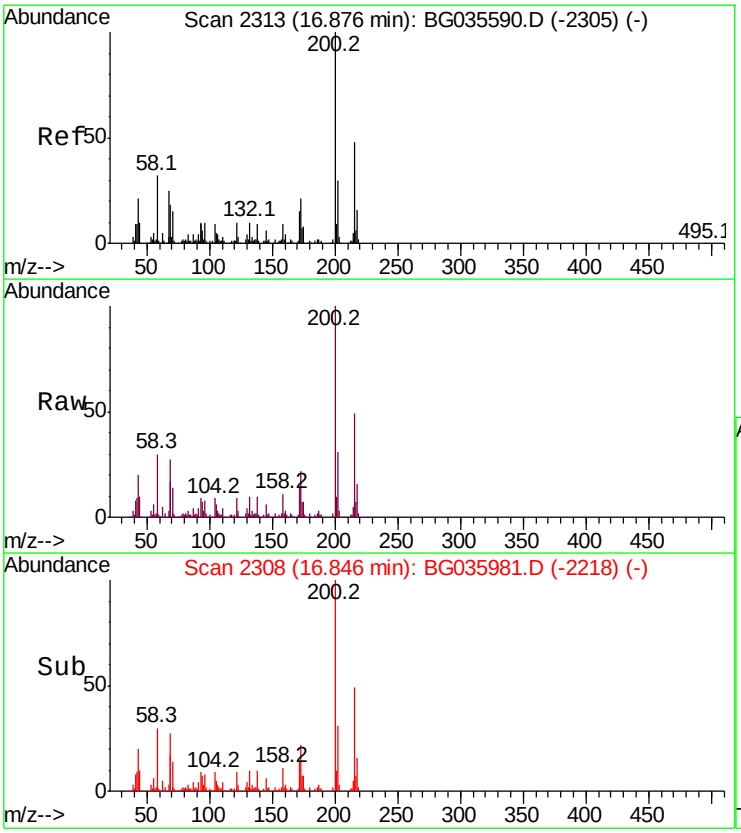
#67
Hexachlorobenzene
Concen: 44.501 ng
RT: 16.70 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 142333

Ion	Ratio	Lower	Upper
284	100		
142	30.4	26.8	40.2
249	33.8	26.3	39.5

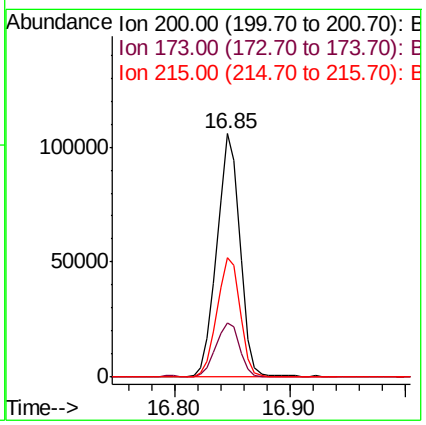


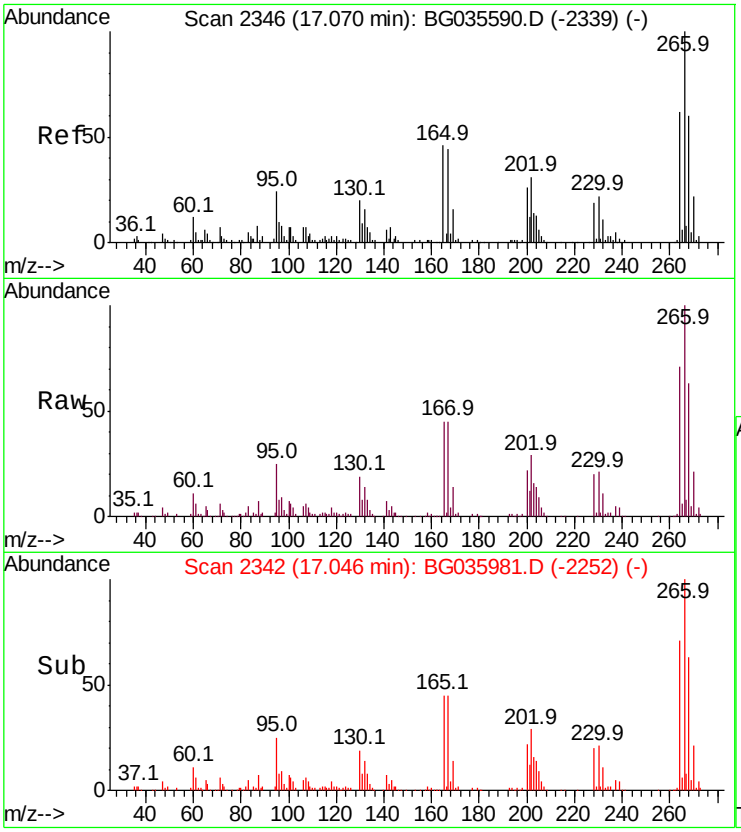


#68
Atrazine
Concen: 46.928 ng
RT: 16.85 min Scan# 2308
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:200 Resp: 147230

Ion	Ratio	Lower	Upper
200	100		
173	22.0	5.2	45.2
215	49.0	30.4	70.4



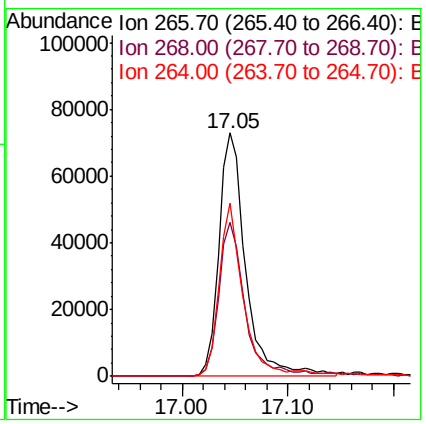


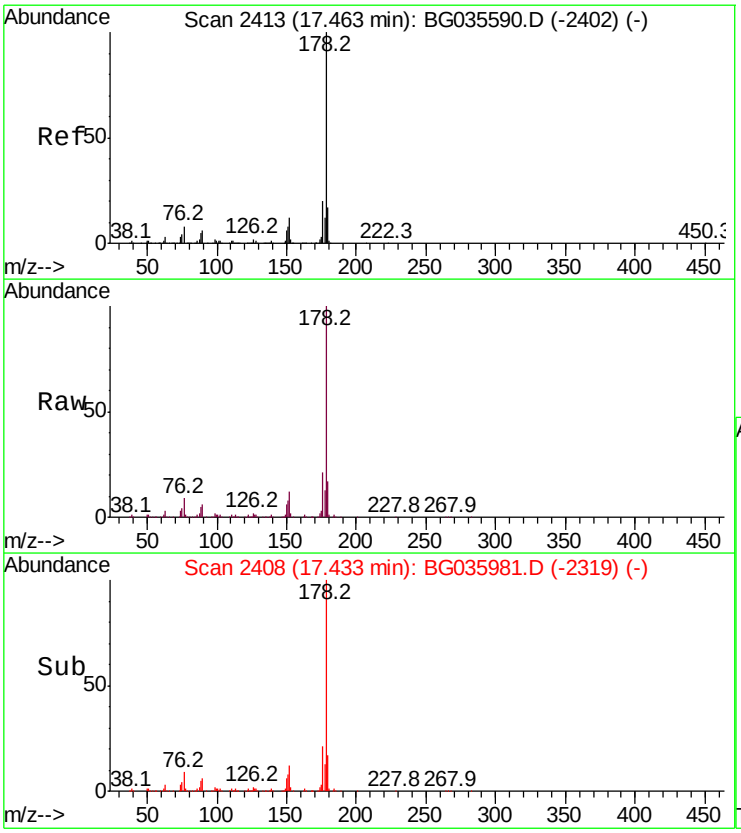
#69
Pentachlorophenol
Concen: 65.887 ng
RT: 17.05 min Scan# 2342
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 128359

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.1	76.7
264	70.9	49.6	74.4

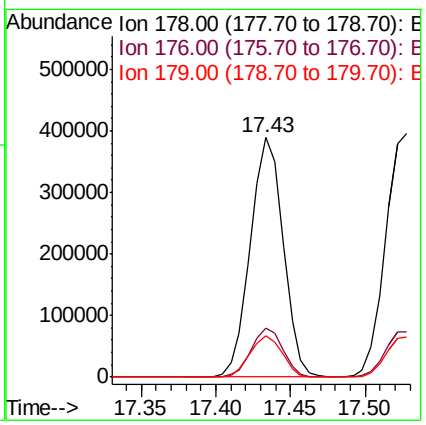


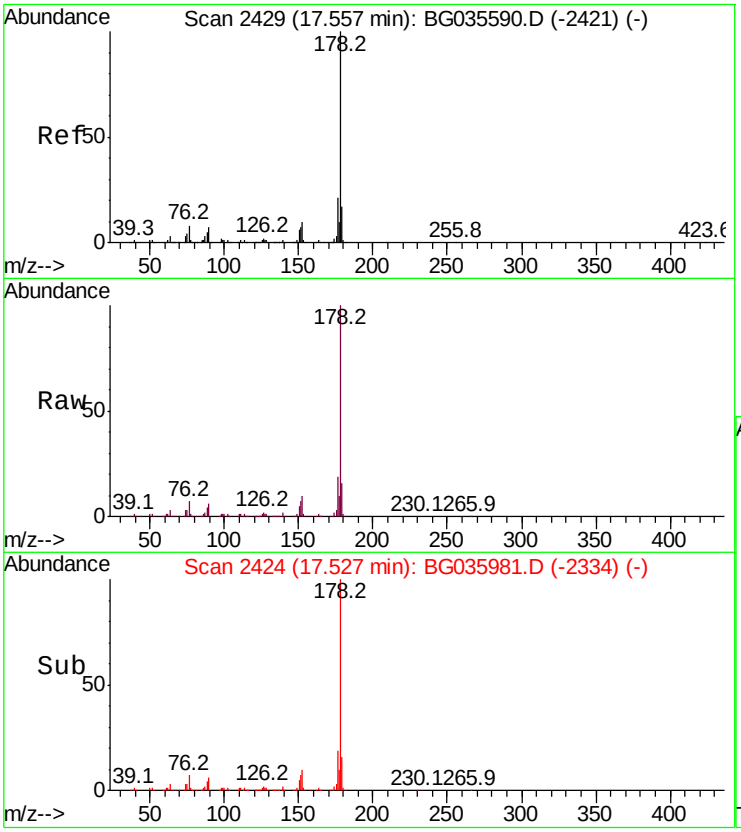


#70
Phenanthrene
Concen: 44.204 ng
RT: 17.43 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:178 Resp: 590489

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.7	23.5
179	17.3	12.5	18.7



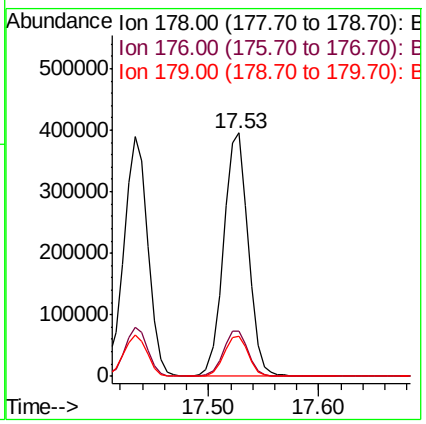


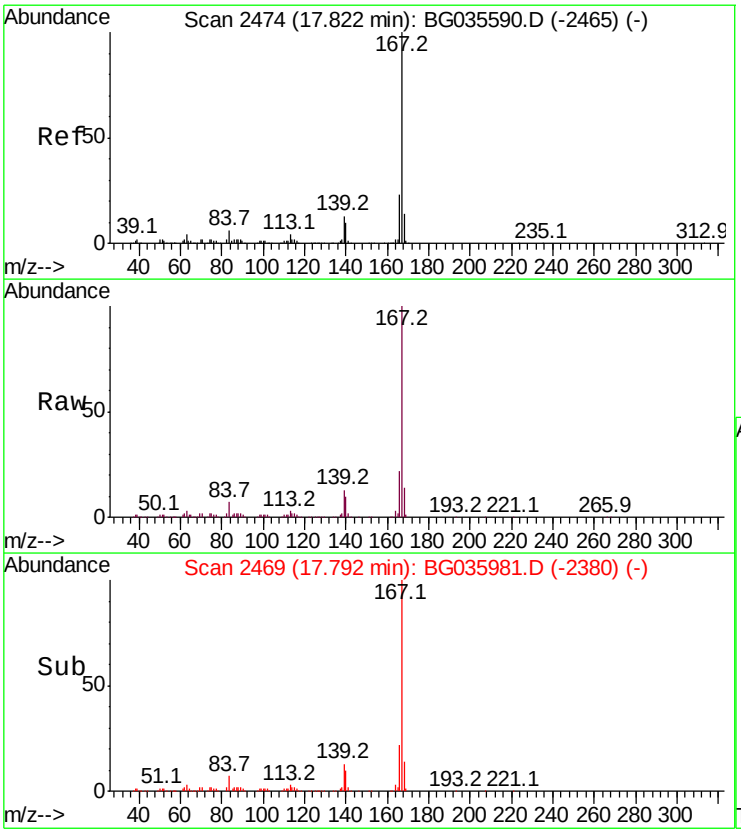
#71
Anthracene
Concen: 46.312 ng
RT: 17.53 min Scan# 2424
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 616001

Ion	Ratio	Lower	Upper
178	100		
176	18.6	16.0	24.0
179	16.4	12.5	18.7

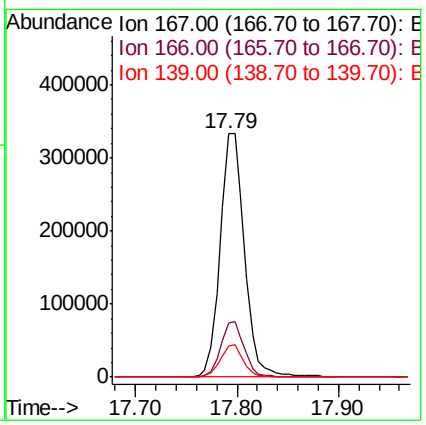


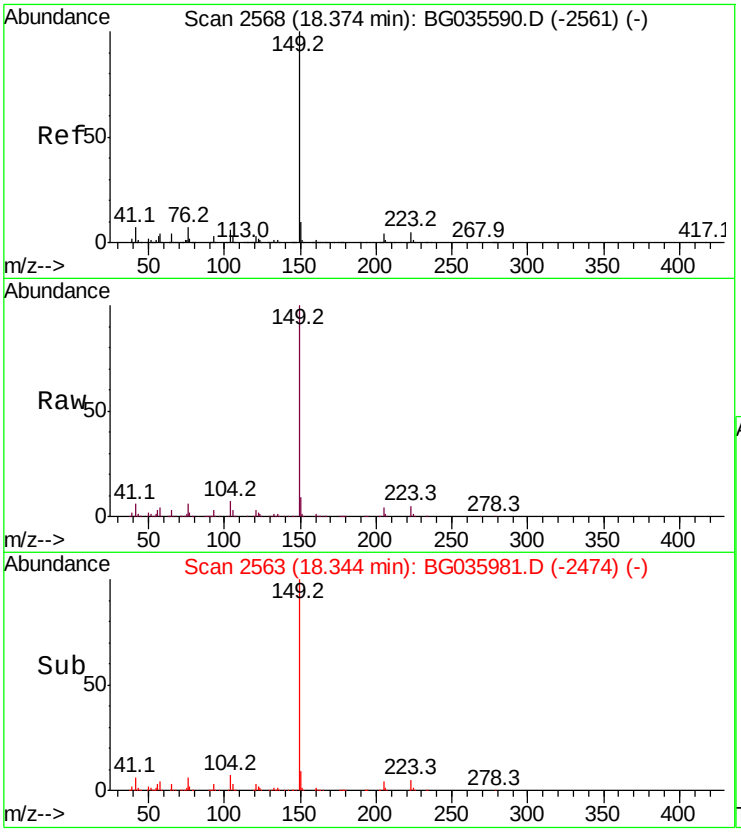


#72
Carbazole
Concen: 44.038 ng
RT: 17.79 min Scan# 2469
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:167 Resp: 556273

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.2	27.4
139	12.9	9.4	14.2



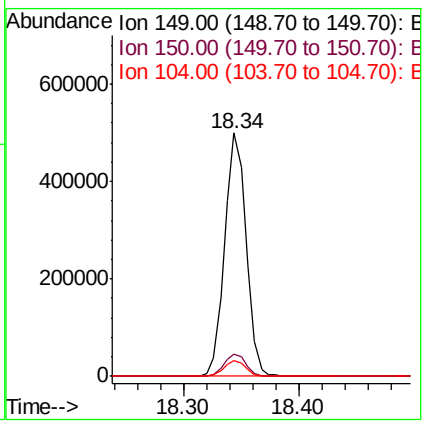


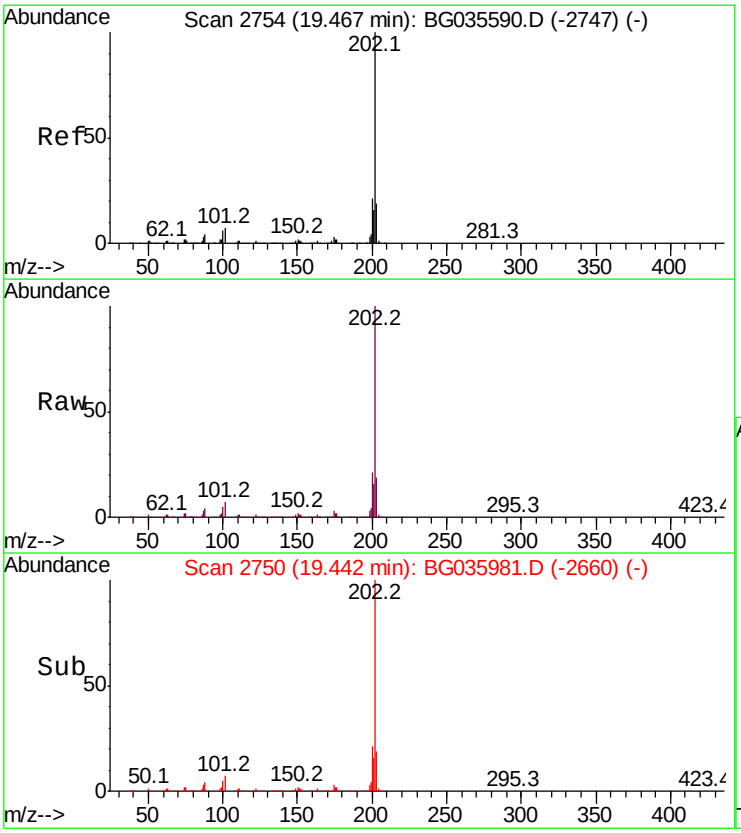
#73
Di-n-butylphthalate
Concen: 43.024 ng
RT: 18.34 min Scan# 2563
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 642228

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	6.5	3.9	5.9#

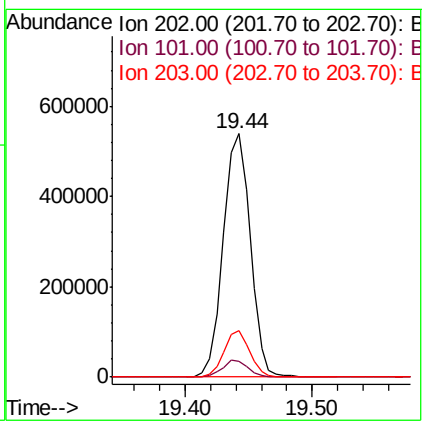


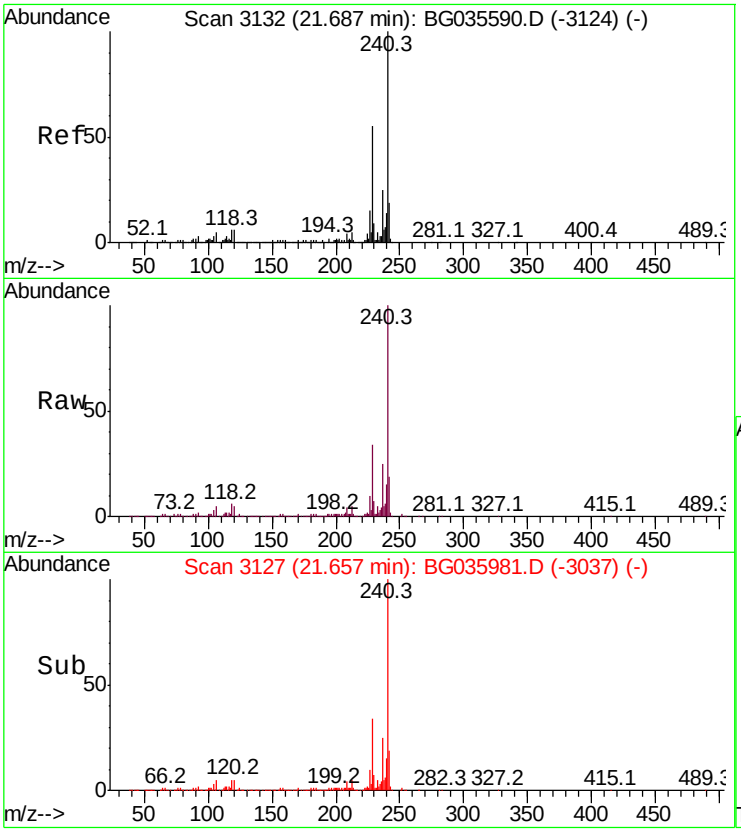


#74
Fluoranthene
Concen: 44.179 ng
RT: 19.44 min Scan# 2750
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:202 Resp: 794933

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	28.9
203	18.9	0.0	37.5



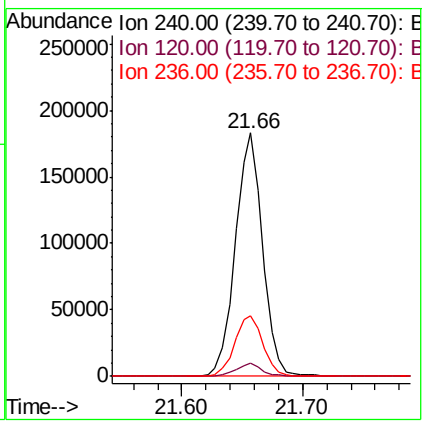


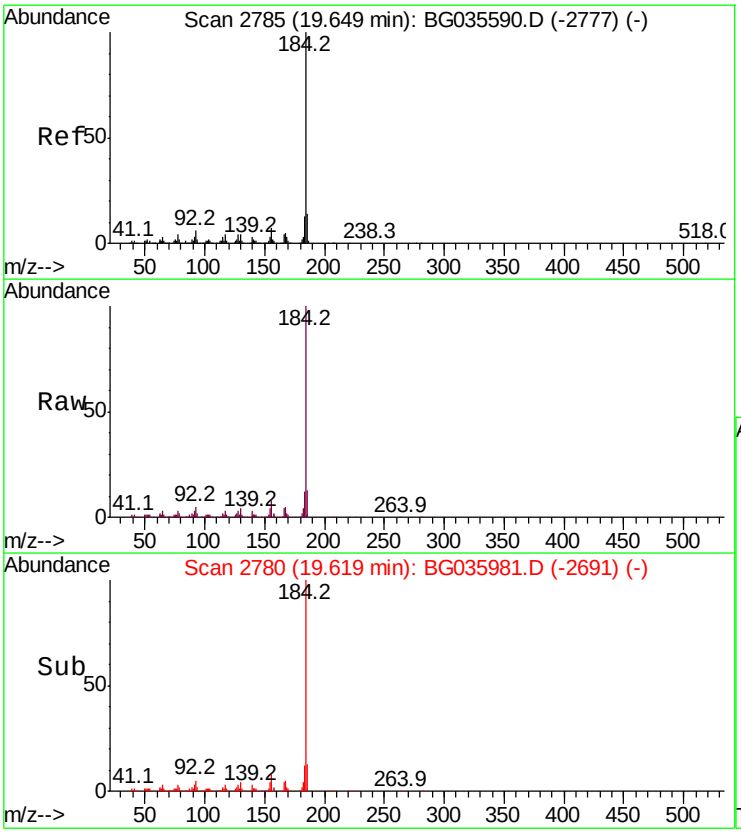
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 286657

Ion	Ratio	Lower	Upper
240	100		
120	5.3	6.8	10.2#
236	25.0	20.9	31.3

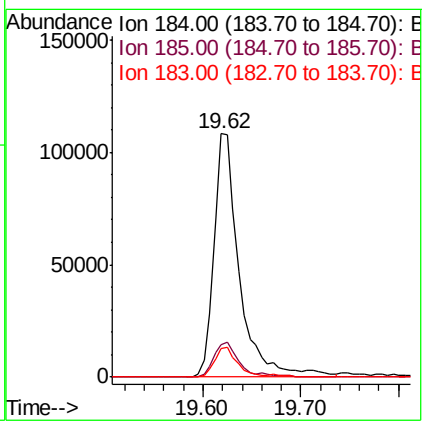


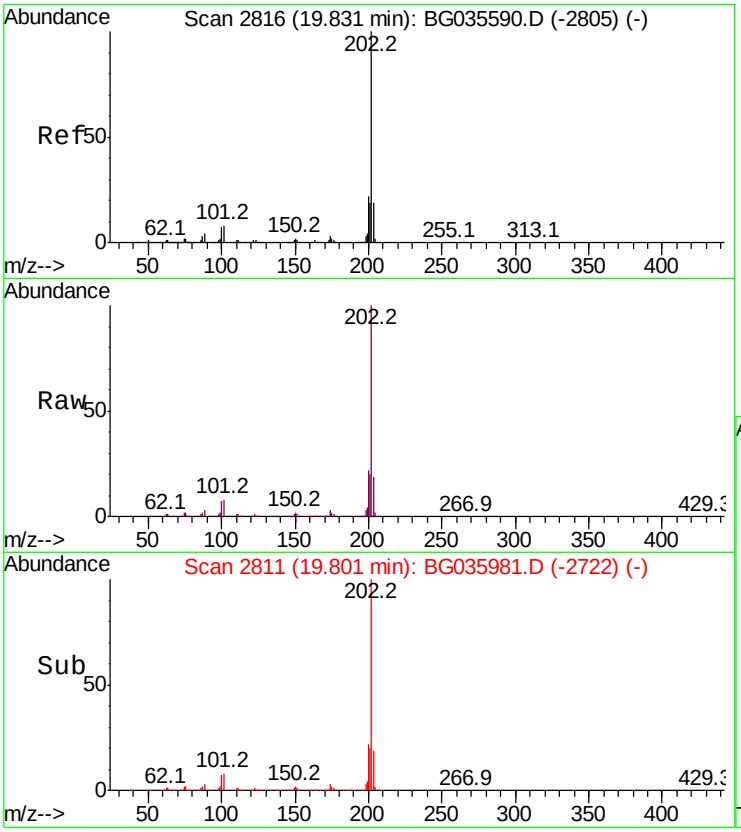


#76
Benzidine
Concen: 25.998 ng
RT: 19.62 min Scan# 2780
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:184 Resp: 195925

Ion	Ratio	Lower	Upper
184	100		
185	13.4	11.1	16.7
183	11.7	10.6	16.0



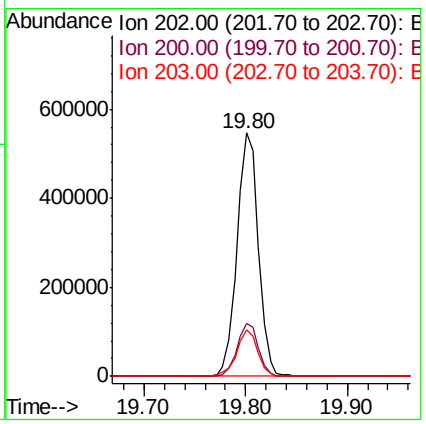


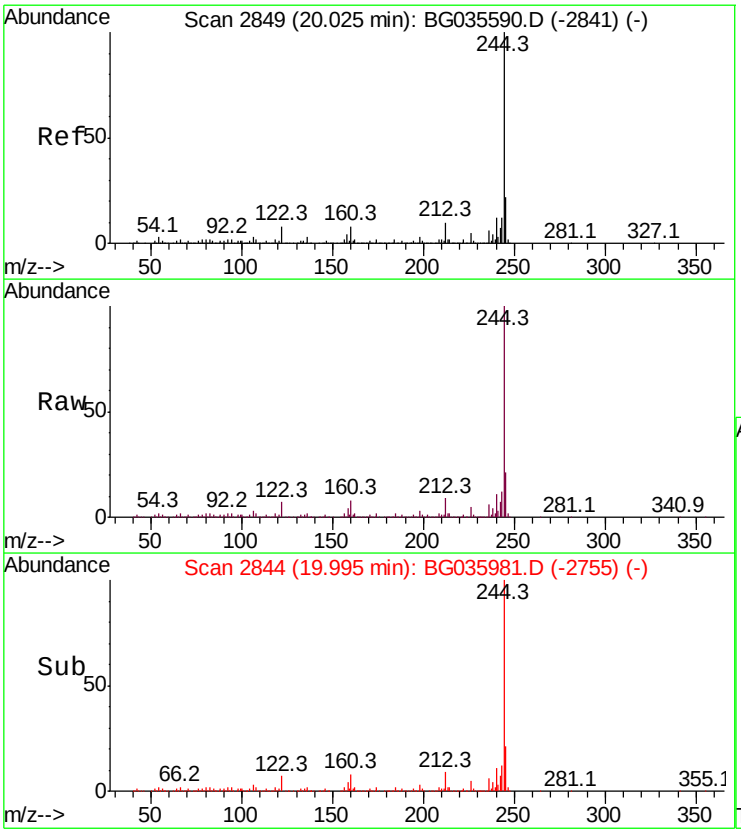
#77
Pyrene
Concen: 44.002 ng
RT: 19.80 min Scan# 2811
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 797564

Ion	Ratio	Lower	Upper
202	100		
200	22.0	16.9	25.3
203	19.3	13.9	20.9

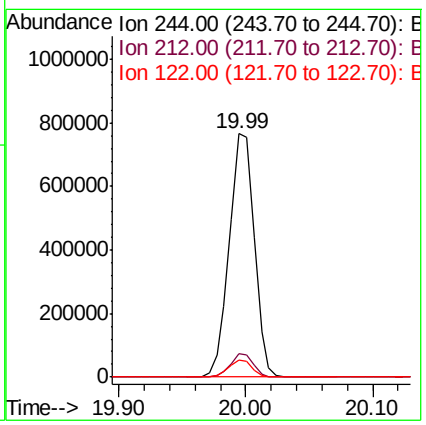


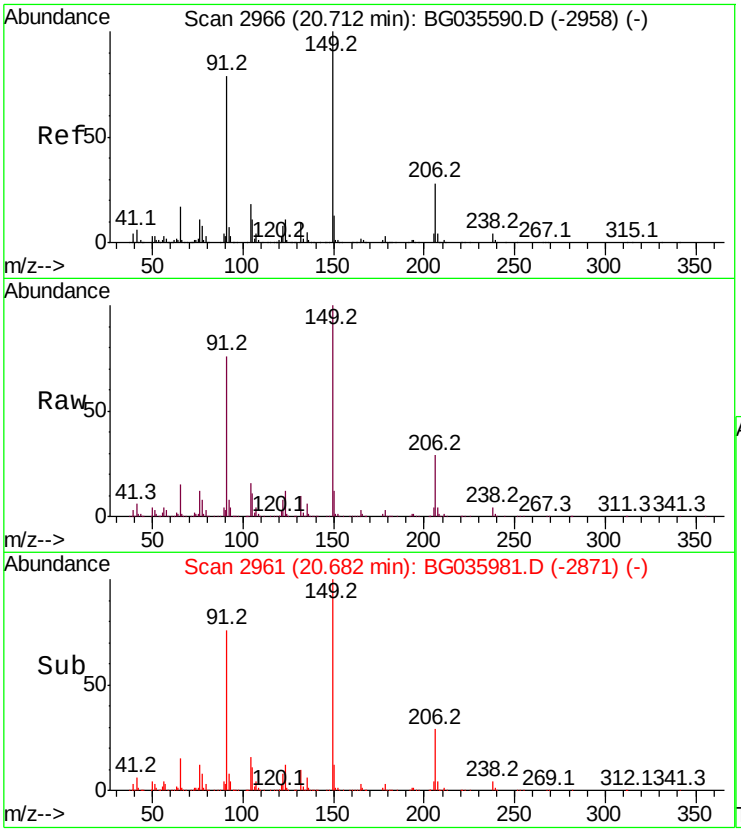


#78
Terphenyl-d14
Concen: 80.144 ng
RT: 19.99 min Scan# 2844
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:244 Resp: 1042231

Ion	Ratio	Lower	Upper
244	100		
212	9.5	5.8	8.8#
122	7.1	7.0	10.4



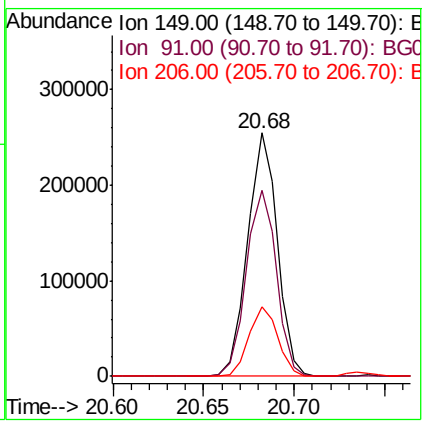


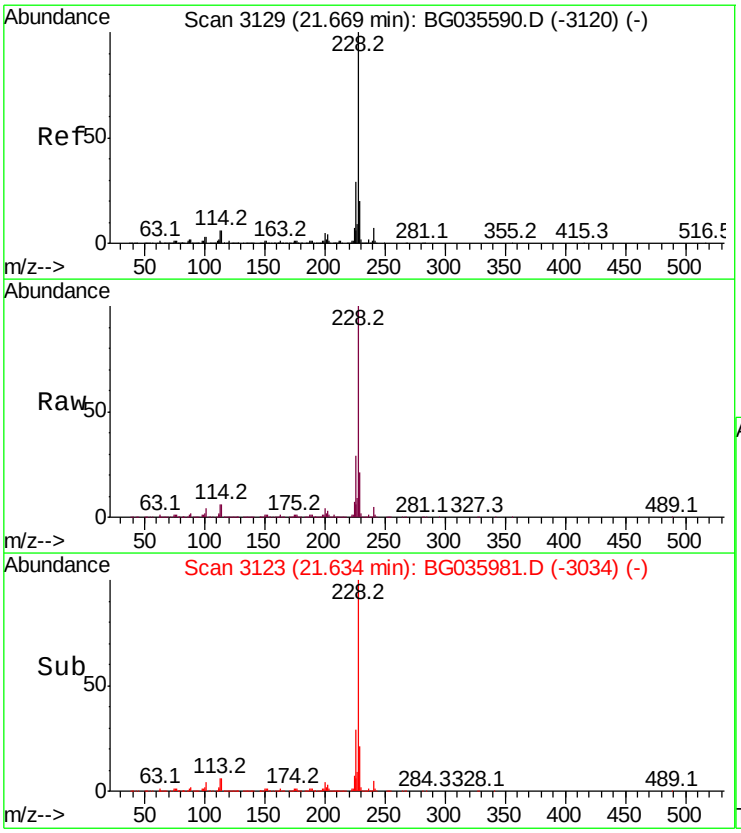
#79
Butylbenzylphthalate
Concen: 44.684 ng
RT: 20.68 min Scan# 2961
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 289630

Ion	Ratio	Lower	Upper
149	100		
91	76.4	62.2	93.2
206	28.8	18.6	27.8#

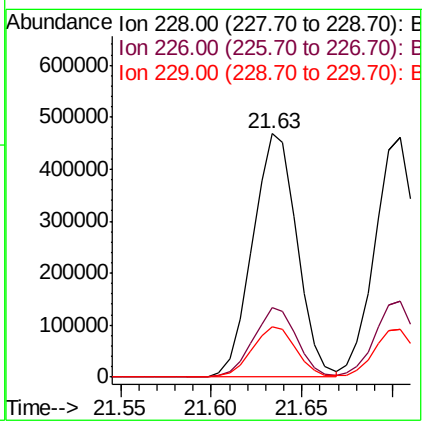


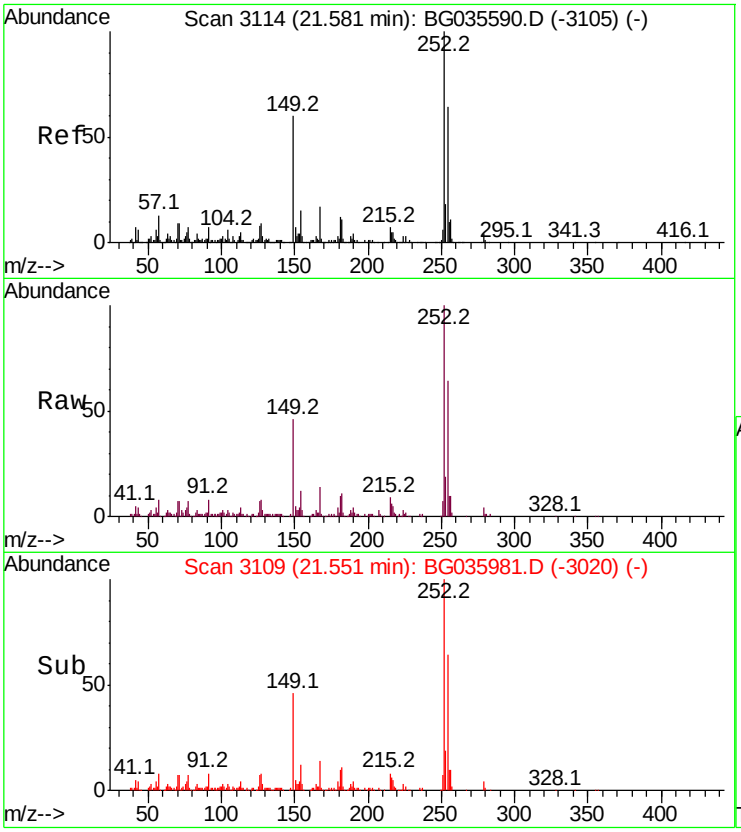


#80
Benzo(a)anthracene
Concen: 44.525 ng
RT: 21.63 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:228 Resp: 795377

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.7	34.1
229	20.7	16.2	24.2



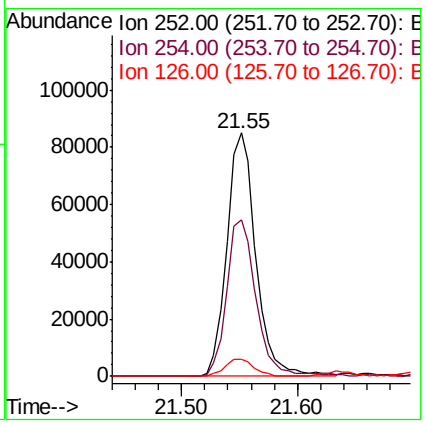


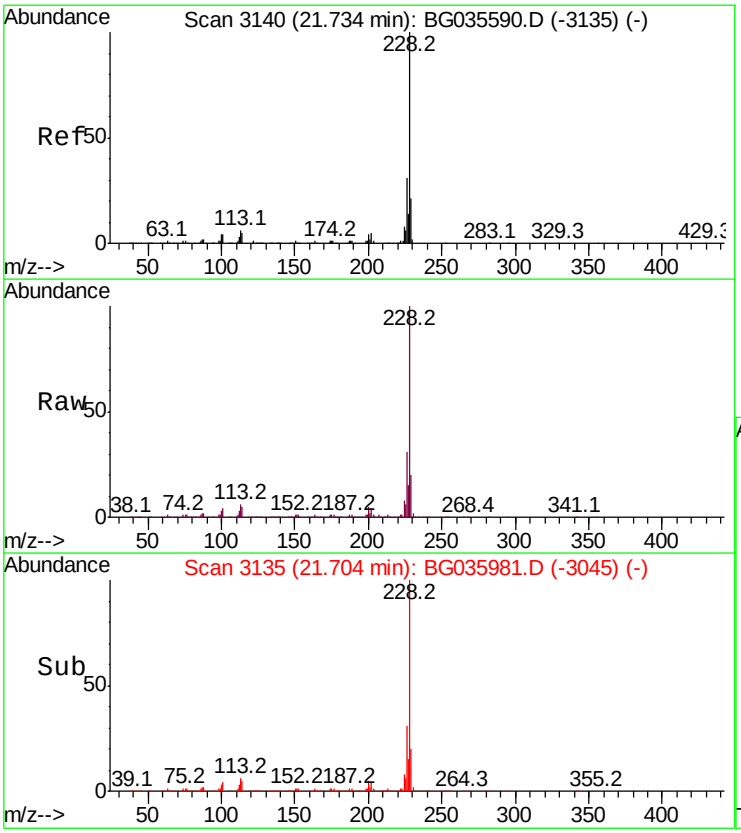
#81
3,3'-Dichlorobenzidine
Concen: 23.729 ng
RT: 21.55 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 147800

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.8	76.2
126	7.1	7.4	11.2#

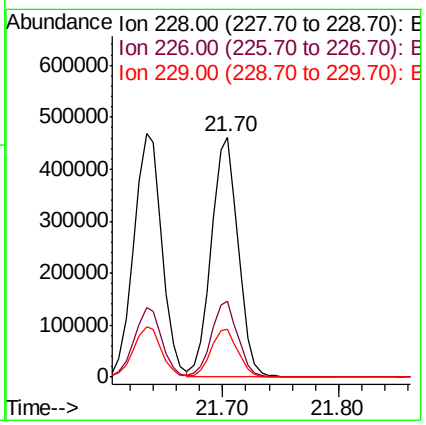


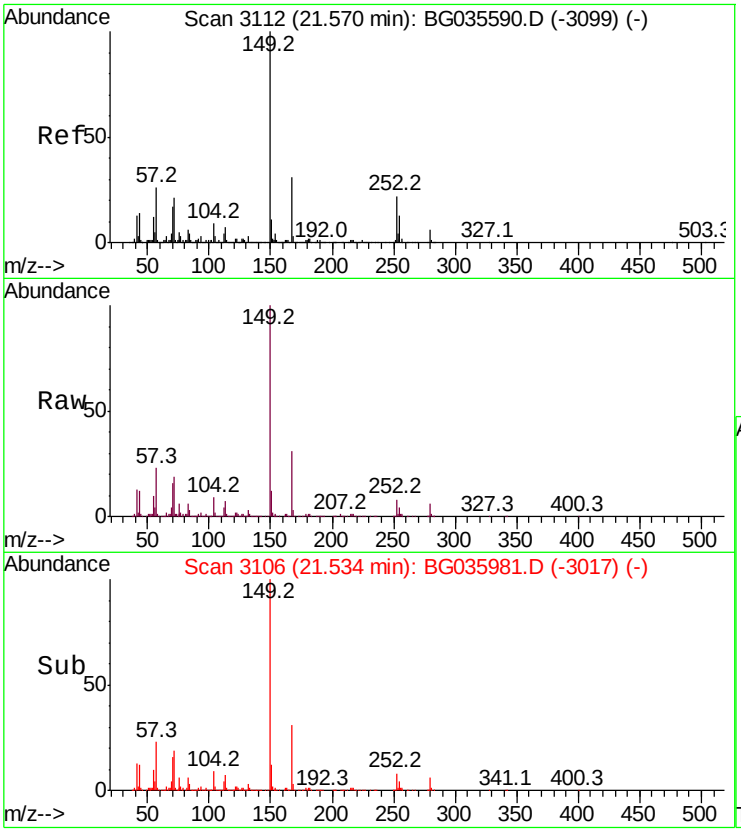


#82
Chrysene
Concen: 44.811 ng
RT: 21.70 min Scan# 3135
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:228 Resp: 741786

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.9	37.3
229	20.1	15.0	22.4



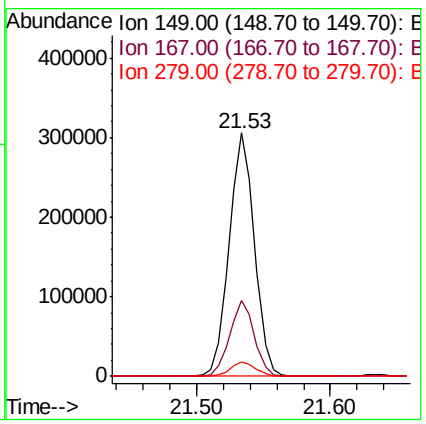


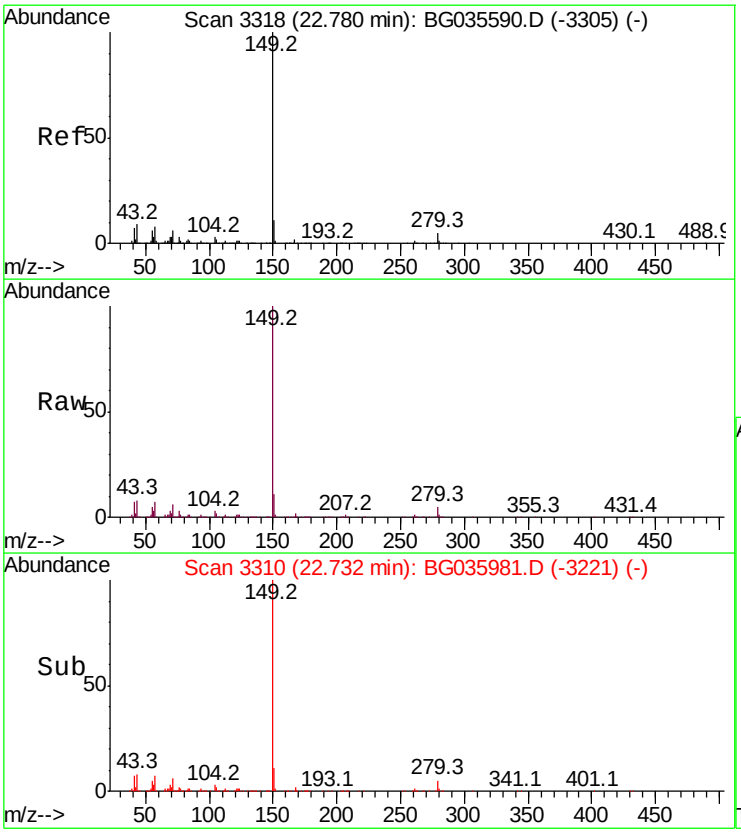
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.917 ng
RT: 21.53 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 404620

Ion	Ratio	Lower	Upper
149	100		
167	31.4	24.3	36.5
279	6.2	4.0	6.0#

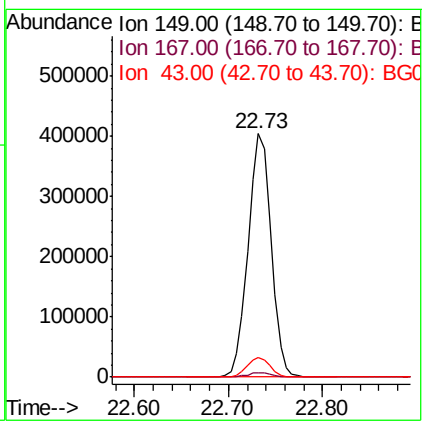


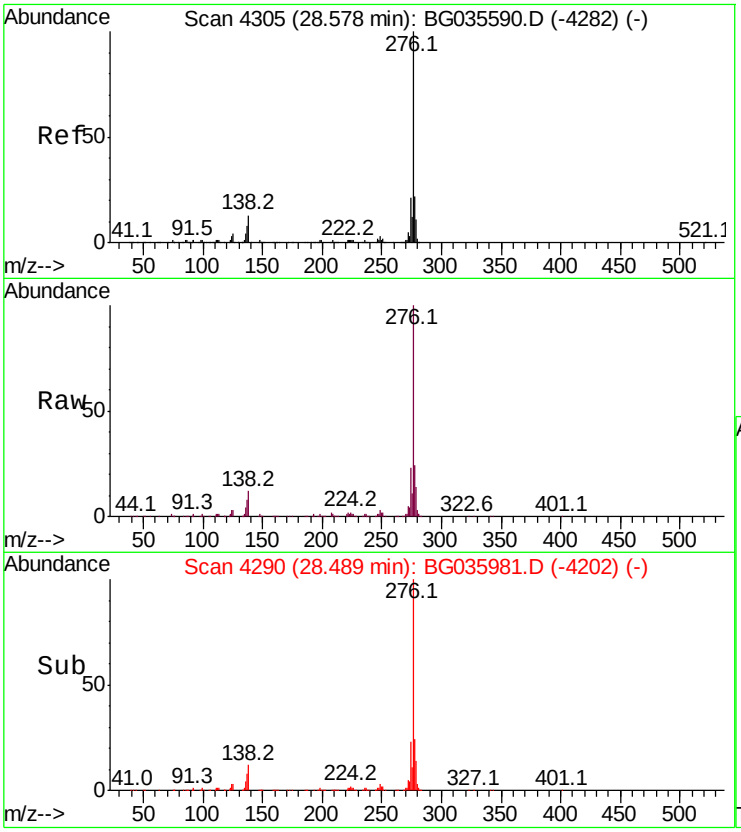


#84
Di-n-octyl phthalate
Concen: 46.679 ng
RT: 22.73 min Scan# 3310
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:149 Resp: 688735

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.1	8.9	13.3#



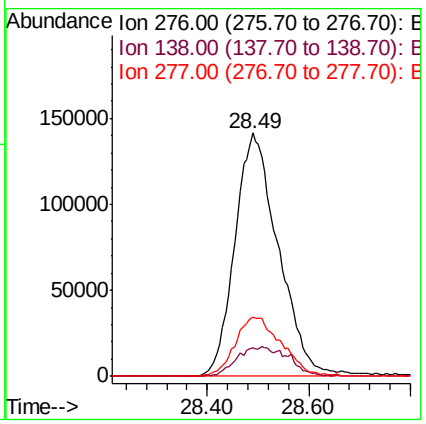


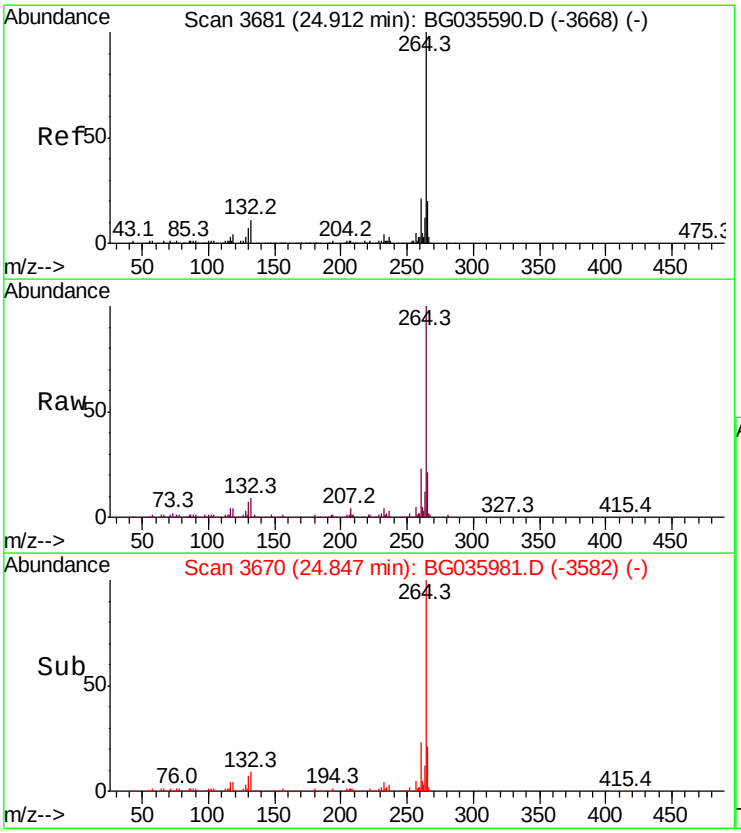
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.700 ng
RT: 28.49 min Scan# 4290
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 837560

Ion	Ratio	Lower	Upper
276	100		
138	6.5	16.0	24.0#
277	26.0	20.0	30.0

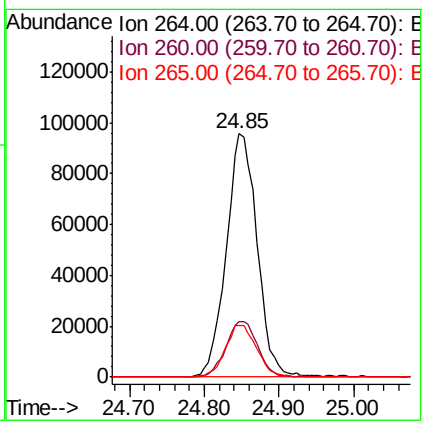


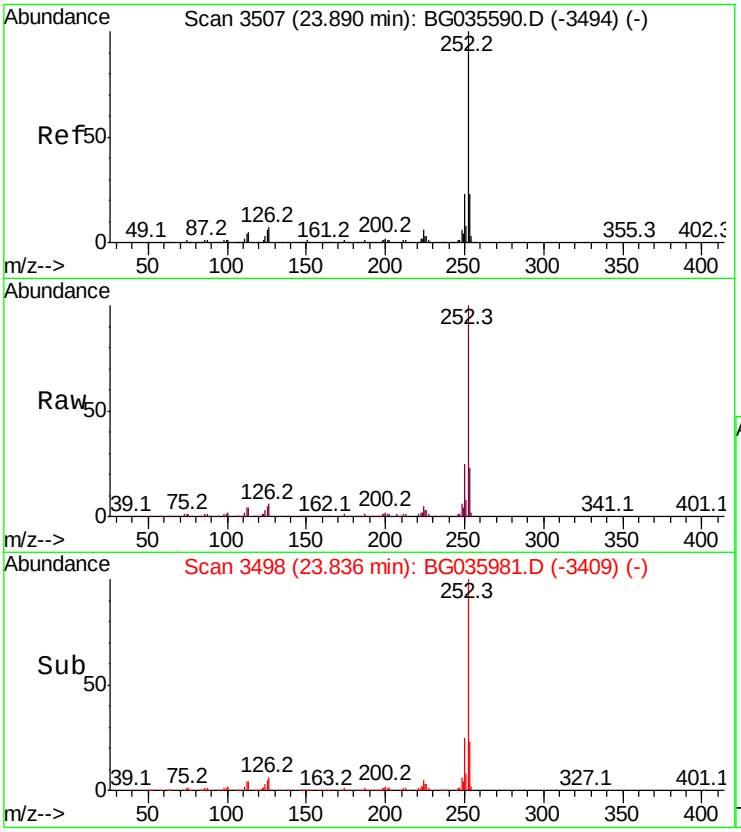


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.85 min Scan# 3670
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:264 Resp: 275040

Ion	Ratio	Lower	Upper
264	100		
260	22.9	17.4	26.0
265	21.1	17.7	26.5



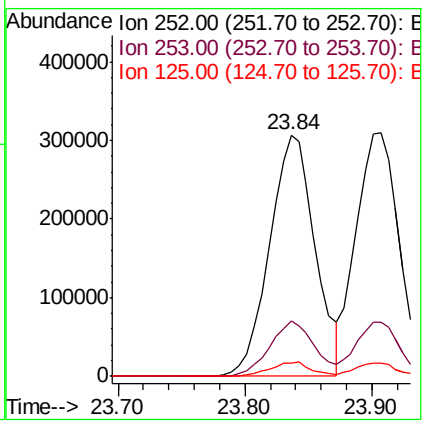


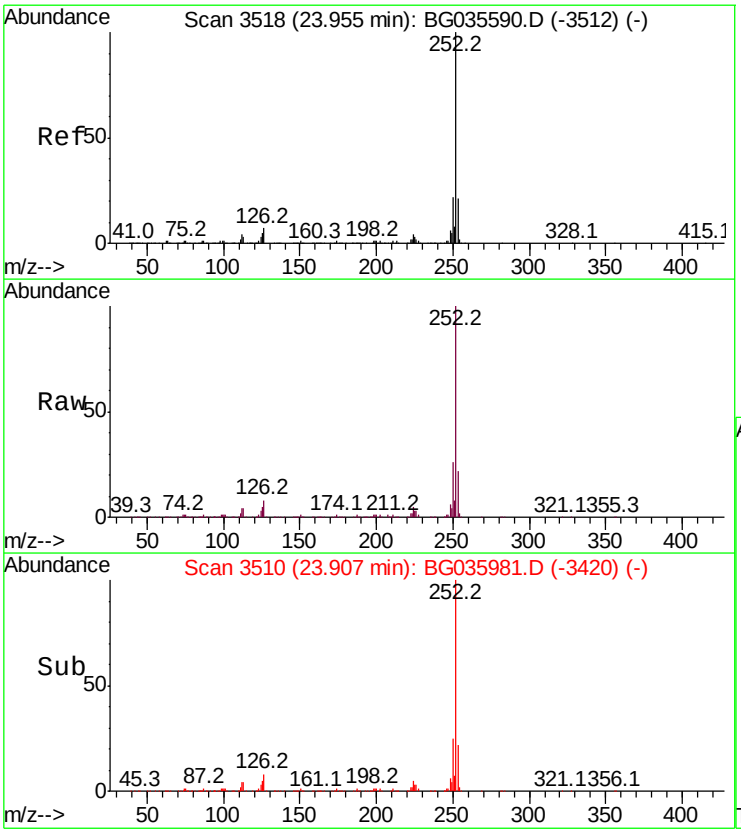
#87
Benzo(b)fluoranthene
Concen: 45.807 ng
RT: 23.84 min Scan# 3498
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 765756

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.4
125	5.5	7.2	10.8#

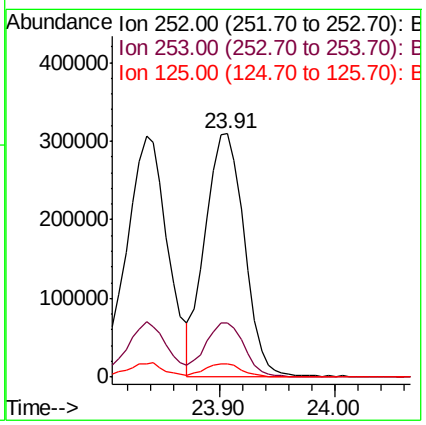


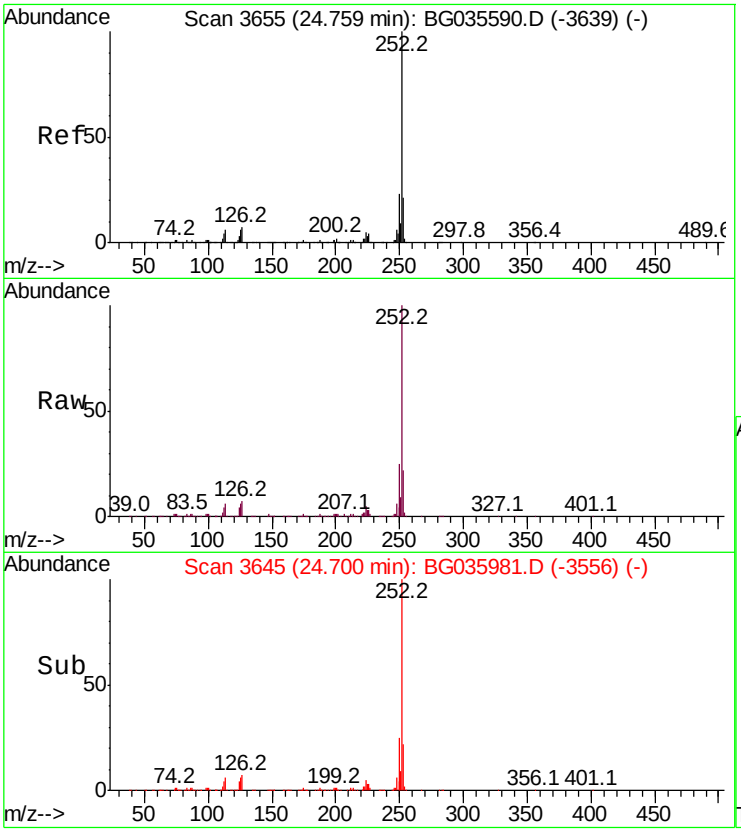


#88
Benzo(k)fluoranthene
Concen: 44.573 ng
RT: 23.91 min Scan# 3510
Delta R.T. -0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:252 Resp: 728452

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	5.4	6.6	9.8#



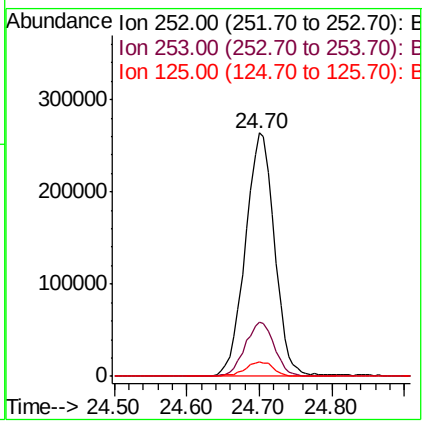


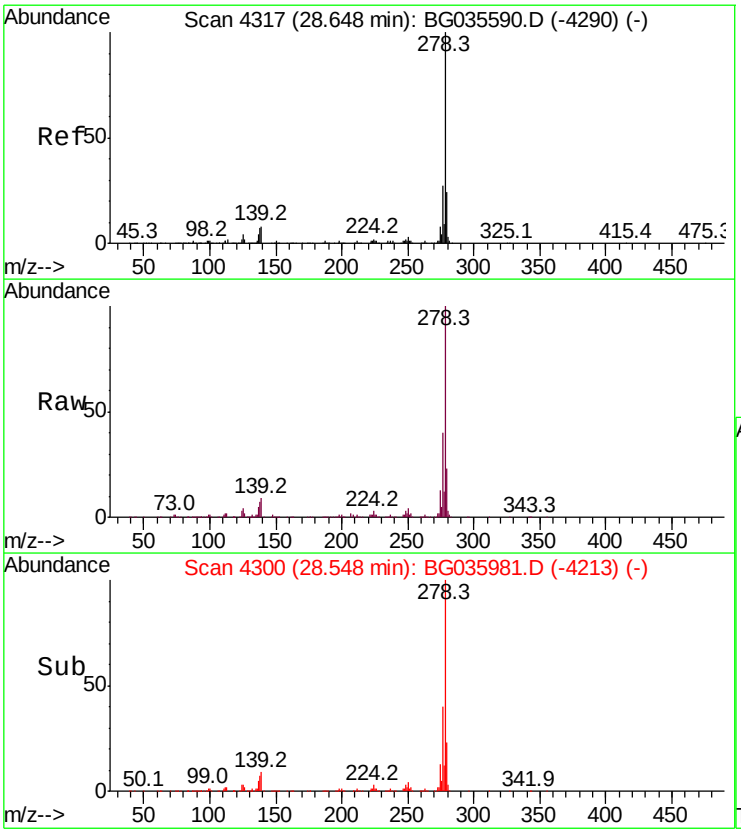
#89
Benzo(a)pyrene
Concen: 47.502 ng
RT: 24.70 min Scan# 3645
Delta R.T. -0.01 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 738759

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	6.1	7.3	10.9#

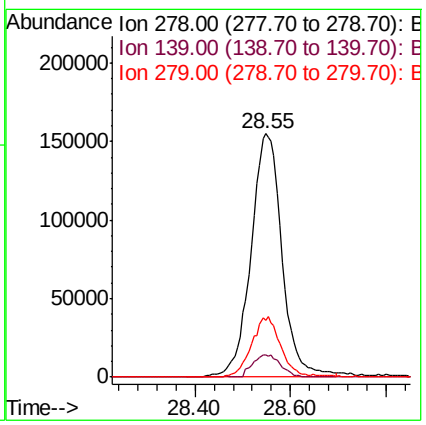


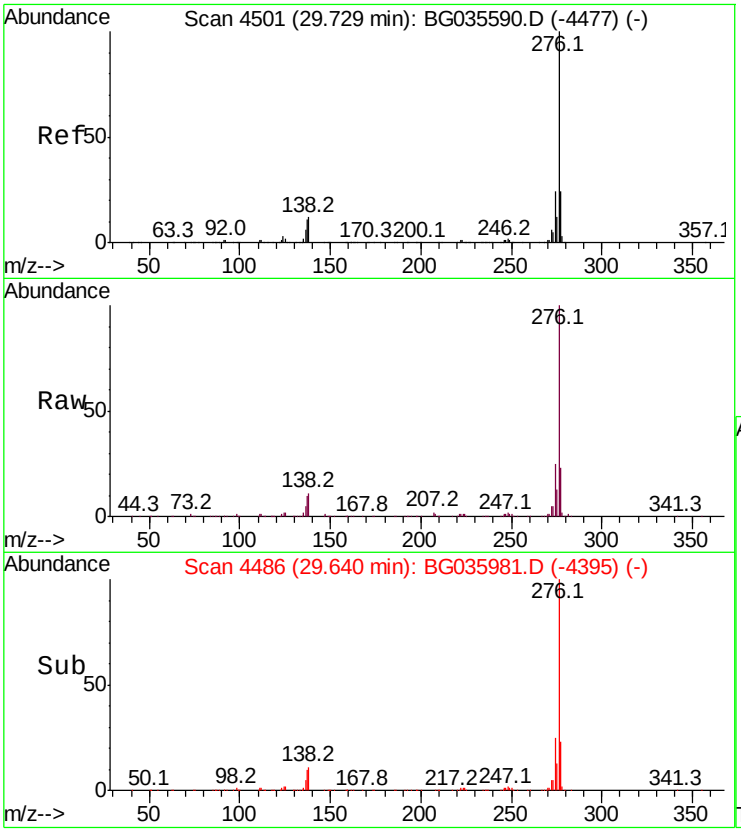


#90
Dibenzo(a,h)anthracene
Concen: 45.535 ng
RT: 28.55 min Scan# 4300
Delta R.T. -0.02 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Tgt Ion:278 Resp: 695238

Ion	Ratio	Lower	Upper
278	100		
139	9.0	9.8	14.6#
279	23.5	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 47.036 ng
RT: 29.64 min Scan# 4486
Delta R.T. 0.00 min
Lab File: BG035981.D
Acq: 30 Jul 2018 18:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 702741

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.3	27.5
138	11.4	13.9	20.9#