Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080818\
Data File : BG036231.D
Acq On : 9 Aug 2018 13:43
Operator : JU/SJ
Sample : PB111883BSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111883BSD

Quant Time: Aug 09 14:59:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	28192	20.00	ng		-0.01
21) Naphthalene-d8	10.81	136	109633	20.00	ng		-0.03
38) Acenaphthene-d10	14.63	164	78365	20.00	ng		-0.02
63) Phenanthrene-d10	17.38	188	234576	20.00	ng		-0.01
75) Chrysene-d12	21.64	240	262095	20.00	ng		-0.01
86) Perylene-d12	24.83	264	248507	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	237486	139.86	ng		0.00
7) Phenol-d6	7.19	99	335842	132.56	ng		0.00
23) Nitrobenzene-d5	9.17	82	225313	85.85	ng		-0.01
41) 2,4,6-Tribromophenol	16.13	330	173012	167.50	ng		-0.01
44) 2-Fluorobiphenyl	13.26	172	515828	88.19	ng		-0.02
78) Terphenyl-d14	19.99	244	1104479	92.89	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	29005	33.560	ng	#	75
3) Pyridine	3.90	79	75843	33.615	ng	#	69
4) n-Nitrosodimethylamine	3.82	42	34995	36.123	ng	#	82
6) Aniline	7.33	93	104841	31.927	ng		98
8) 2-Chlorophenol	7.58	128	79335	45.937	ng		94
9) Benzaldehyde	7.15	77	44586	28.682	ng		97
10) Phenol	7.21	94	114262	44.641	ng		91
11) bis(2-Chloroethyl)ether	7.43	93	79741	39.780	ng		90
12) 1,3-Dichlorobenzene	7.90	146	93342	44.756	ng		94
13) 1,4-Dichlorobenzene	8.04	146	90902	42.898	ng		94
14) 1,2-Dichlorobenzene	8.36	146	87967	43.213	ng		97
15) Benzyl Alcohol	8.25	79	87001	37.816	ng		88
16) 2,2'-oxybis(1-Chloropropan	8.53	45	84899	50.519	ng		75
17) 2-Methylphenol	8.46	107	74381	42.741	ng	#	89
18) Hexachloroethane	9.09	117	34429	42.494	ng	#	79
19) n-Nitroso-di-n-propylamine	8.81	70	72739	34.095	ng	#	87
20) 3+4-Methylphenols	8.79	107	102522	42.466	ng		94
22) Acetophenone	8.83	105	136553	40.053	ng	#	92
24) Nitrobenzene	9.21	77	110539	41.882	ng		96
25) Isophorone	9.73	82	201987	41.461	ng		99
26) 2-Nitrophenol	9.93	139	46692	49.812	ng	#	85
27) 2,4-Dimethylphenol	9.98	122	79107	49.857	ng		89
28) bis(2-Chloroethoxy)methane	10.21	93	107931	40.206	ng		97
29) 2,4-Dichlorophenol	10.47	162	89779	49.568	ng		94
30) 1,2,4-Trichlorobenzene	10.67	180	101724	45.802	ng		99
31) Naphthalene	10.86	128	241658	42.315	ng		99
32) Benzoic acid	10.16	122	27584	25.824	ng		97
33) 4-Chloroaniline	10.98	127	64616	25.960	ng		95
34) Hexachlorobutadiene	11.14	225	80412	46.431	ng		99
35) Caprolactam	11.76	113	21666	27.875	ng	#	65
36) 4-Chloro-3-methylphenol	12.10	107	108496	44.689	ng		95
37) 2-Methylnaphthalene	12.46	142	186935	43.936	ng	#	89
39) 1,2,4,5-Tetrachlorobenzene	12.83	216	134295	45.404	ng		98
40) Hexachlorocyclopentadiene	12.80	237	156174	100.681	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080818\
Data File : BG036231.D
Acq On : 9 Aug 2018 13:43
Operator : JU/SJ
Sample : PB111883BSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111883BSD

Quant Time: Aug 09 14:59:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.07	196	86333	49.912	ng		94
43) 2,4,5-Trichlorophenol	13.16	196	91872	47.479	ng		92
45) 1,1'-Biphenyl	13.47	154	261779	43.087	ng		98
46) 2-Chloronaphthalene	13.51	162	209309	44.290	ng		99
47) 2-Nitroaniline	13.72	65	74392	44.526	ng		99
48) Acenaphthylene	14.35	152	342475	43.262	ng		97
49) Dimethylphthalate	14.09	163	289594	42.178	ng		99
50) 2,6-Dinitrotoluene	14.21	165	67421	48.221	ng		93
51) Acenaphthene	14.70	154	200394	40.637	ng		96
52) 3-Nitroaniline	14.55	138	47557	33.279	ng	#	94
53) 2,4-Dinitrophenol	14.76	184	60211	83.436	ng	#	65
54) Dibenzofuran	15.03	168	343803	43.837	ng		93
55) 4-Nitrophenol	14.87	139	79215	77.838	ng	#	82
56) 2,4-Dinitrotoluene	15.00	165	101430	50.567	ng	#	87
57) Fluorene	15.68	166	285092	43.371	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.26	232	99522	53.642	ng		90
59) Diethylphthalate	15.45	149	291611	41.305	ng		97
60) 4-Chlorophenyl-phenylether	15.67	204	168335	43.571	ng		97
61) 4-Nitroaniline	15.71	138	64929	43.436	ng	#	78
62) Azobenzene	15.96	77	289970	41.639	ng		96
64) 4,6-Dinitro-2-methylphenol	15.76	198	60597	46.406	ng		84
65) n-Nitrosodiphenylamine	15.89	169	261617	39.182	ng		99
66) 4-Bromophenyl-phenylether	16.56	248	117420	43.146	ng		96
67) Hexachlorobenzene	16.69	284	119985	42.812	ng		94
68) Atrazine	16.83	200	127104	46.235	ng		96
69) Pentachlorophenol	17.03	266	115798	67.835	ng		99
70) Phenanthrene	17.42	178	494091	42.212	ng		99
71) Anthracene	17.52	178	503329	43.186	ng		98
72) Carbazole	17.79	167	462283	41.766	ng		98
73) Di-n-butylphthalate	18.33	149	534941	40.898	ng	#	98
74) Fluoranthene	19.43	202	691035	43.830	ng		96
76) Benzidine	19.61	184	212073	30.777	ng		97
77) Pyrene	19.79	202	683831	41.263	ng		99
79) Butylbenzylphthalate	20.67	149	251945	42.512	ng	#	96
80) Benzo(a)anthracene	21.62	228	690482	42.275	ng		99
81) 3,3'-Dichlorobenzidine	21.54	252	189834	33.333	ng	#	96
82) Chrysene	21.69	228	649757	42.930	ng		98
83) Bis(2-ethylhexyl)phthalate	21.52	149	346148	42.962	ng	#	99
84) Di-n-octyl phthalate	22.71	149	582614	43.187	ng	#	92
85) Indeno(1,2,3-cd)pyrene	28.46	276	716554	42.761	ng	#	87
87) Benzo(b)fluoranthene	23.82	252	647419	42.864	ng	#	94
88) Benzo(k)fluoranthene	23.88	252	647230	43.831	ng	#	97
89) Benzo(a)pyrene	24.68	252	637116	45.341	ng	#	97
90) Dibenzo(a,h)anthracene	28.52	278	593018	42.987	ng	#	94
91) Benzo(g,h,i)perylene	29.60	276	571225	42.315	ng	#	91

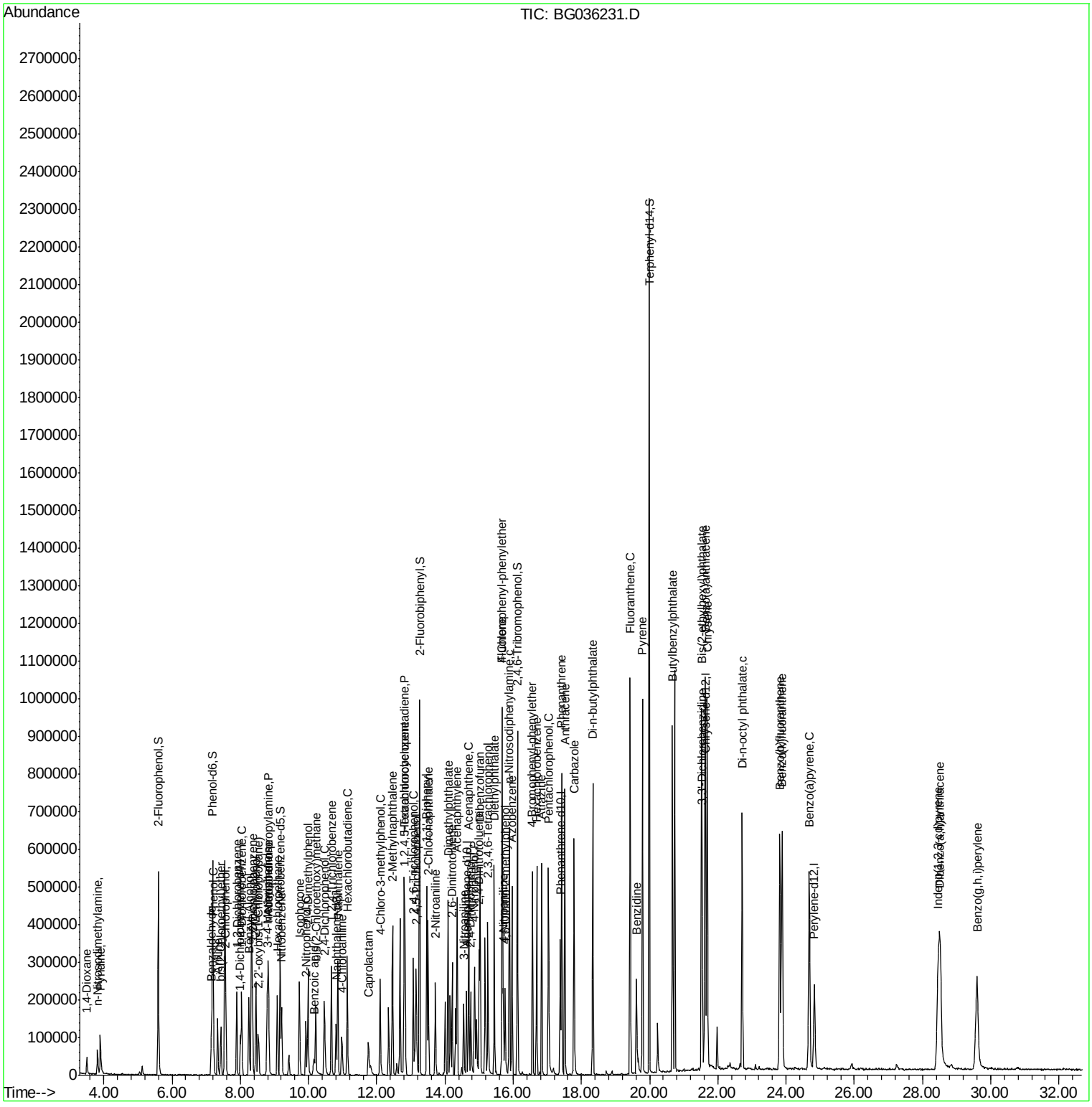
(#) = qualifier out of range (m) = manual integration (+) = signals summed

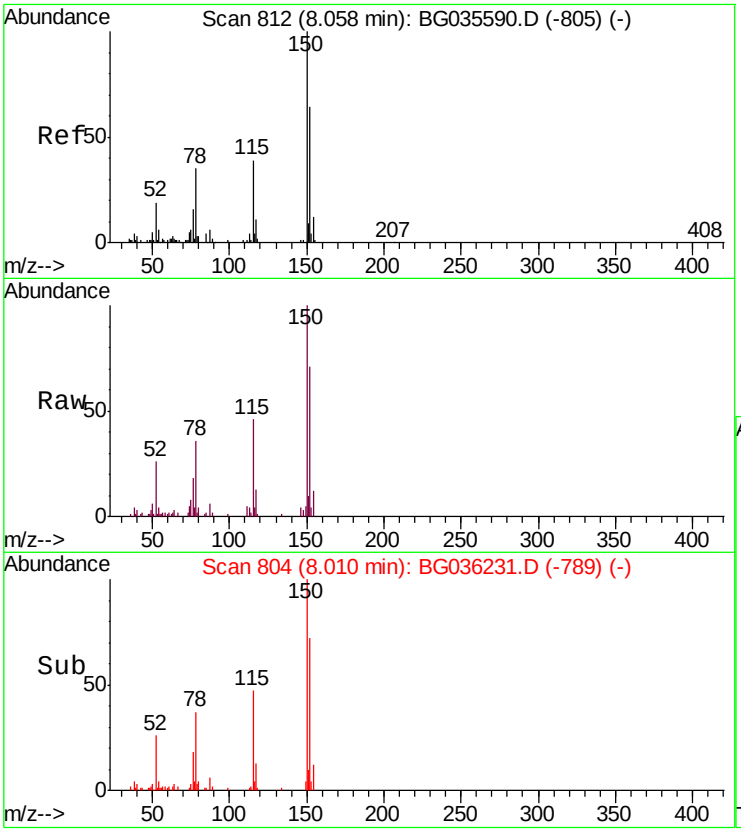
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080818\
Data File : BG036231.D
Acq On : 9 Aug 2018 13:43
Operator : JU/SJ
Sample : PB111883BSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Quant Time: Aug 09 14:59:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration



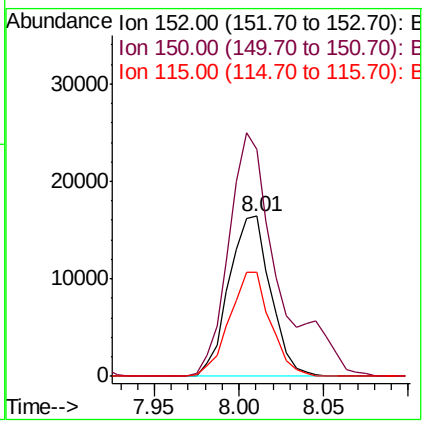


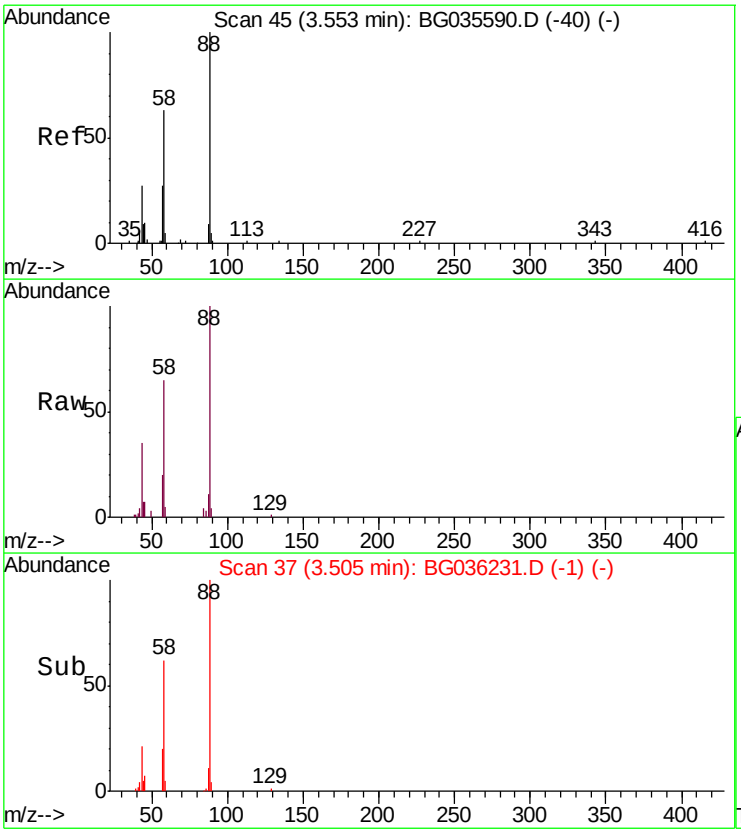
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 804
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:152 Resp: 28192

Ion	Ratio	Lower	Upper
152	100		
150	141.3	126.6	189.8
115	64.8	53.0	79.4

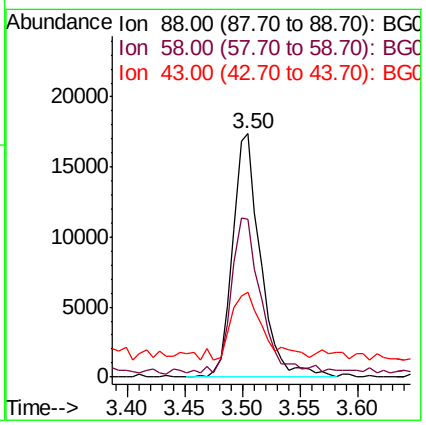


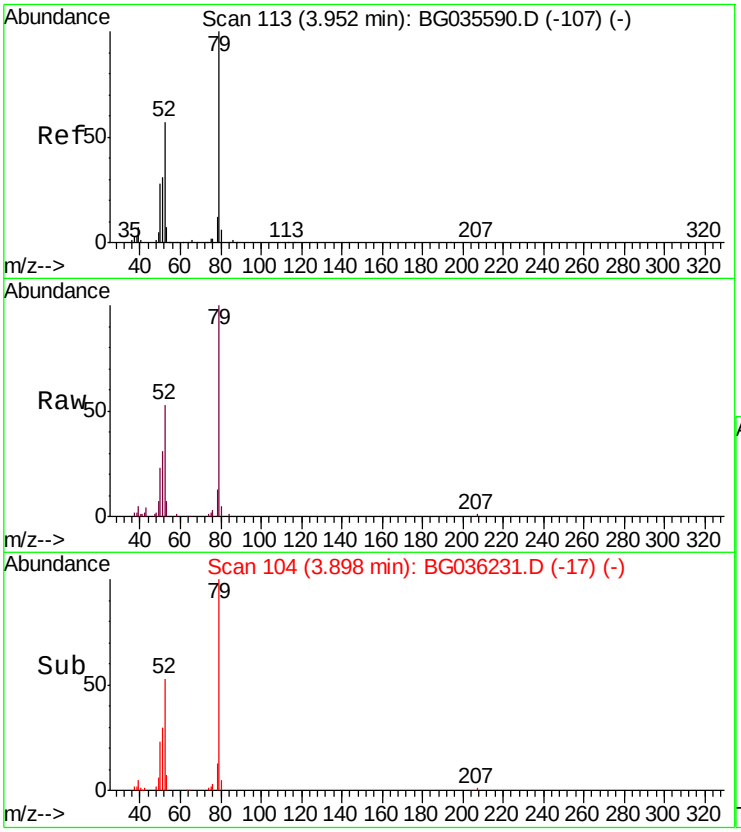


#2
1,4-Dioxane
Concen: 33.560 ng
RT: 3.50 min Scan# 37
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion: 88 Resp: 29005

Ion	Ratio	Lower	Upper
88	100		
58	67.1	79.6	119.4#
43	32.4	27.4	41.0



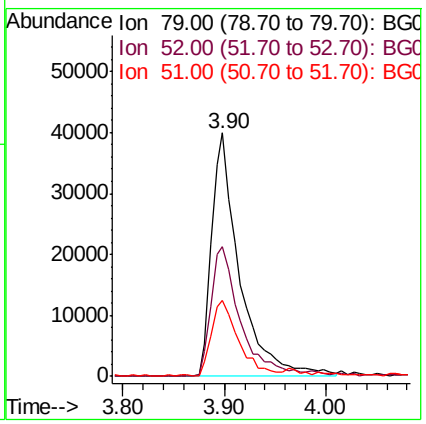


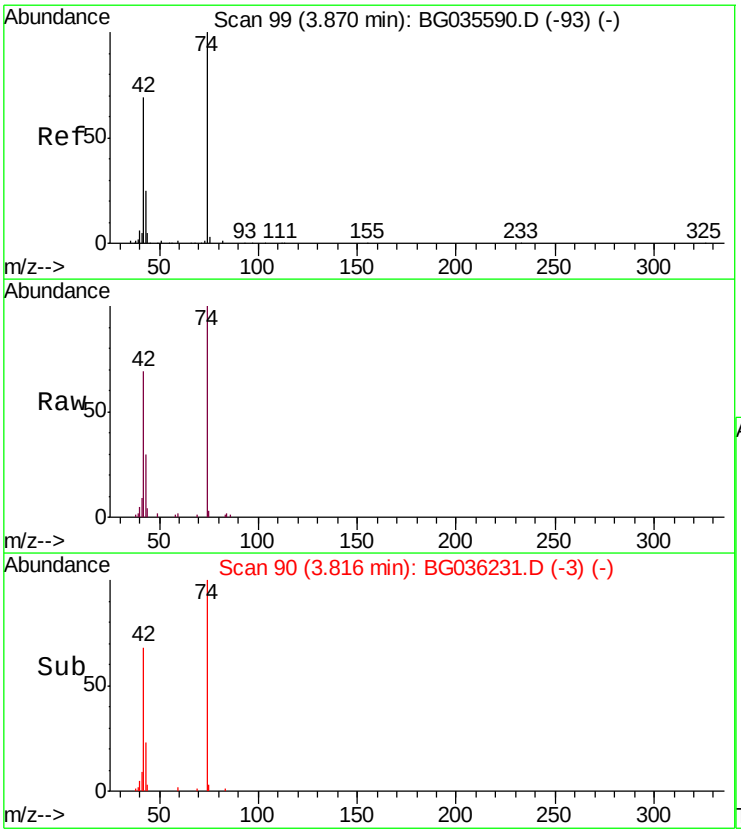
#3
Pyridine
Concen: 33.615 ng
RT: 3.90 min Scan# 104
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion: 79 Resp: 75843

Ion	Ratio	Lower	Upper
79	100		
52	53.4	69.9	104.9#
51	31.1	34.0	51.0#

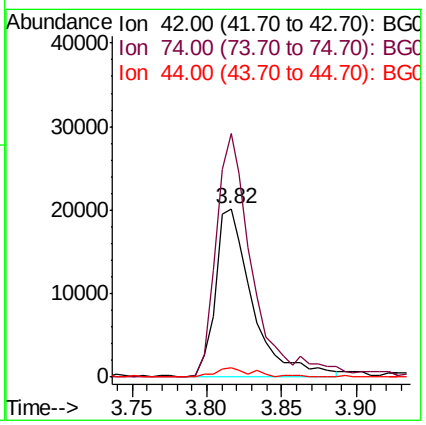


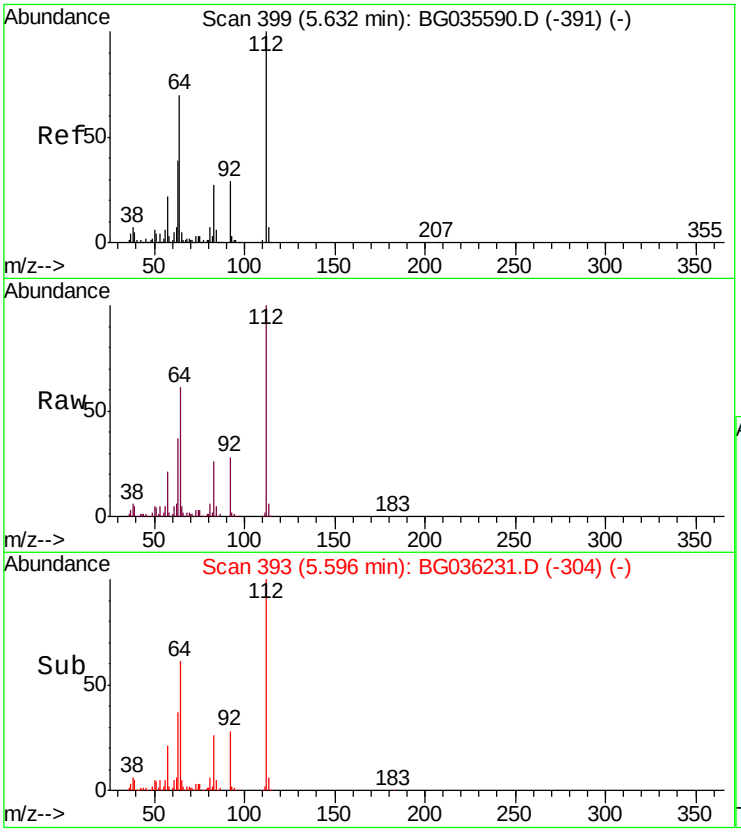


#4
n-Nitrosodimethylamine
Concen: 36.123 ng
RT: 3.82 min Scan# 90
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion: 42 Resp: 34995

Ion	Ratio	Lower	Upper
42	100		
74	144.8	102.5	153.7
44	5.7	18.9	28.3#



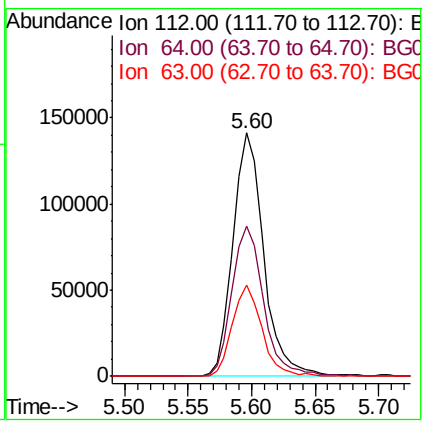


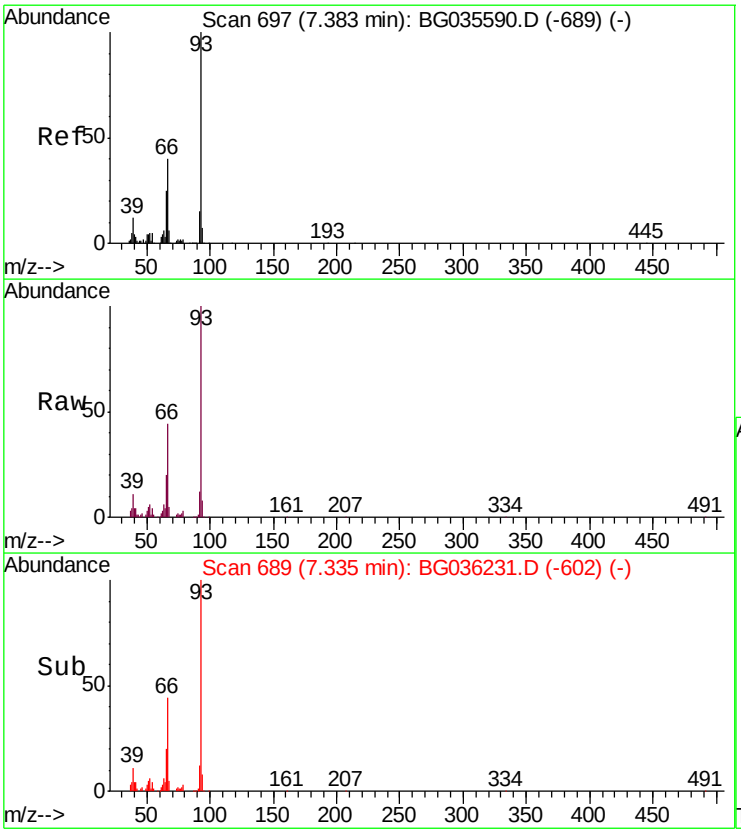
#5
2-Fluorophenol
Concen: 139.856 ng
RT: 5.60 min Scan# 393
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:112 Resp: 237486

Ion	Ratio	Lower	Upper
112	100		
64	61.5	56.3	84.5
63	37.5	30.1	45.1

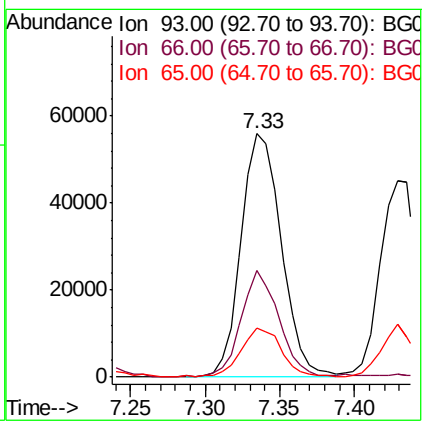


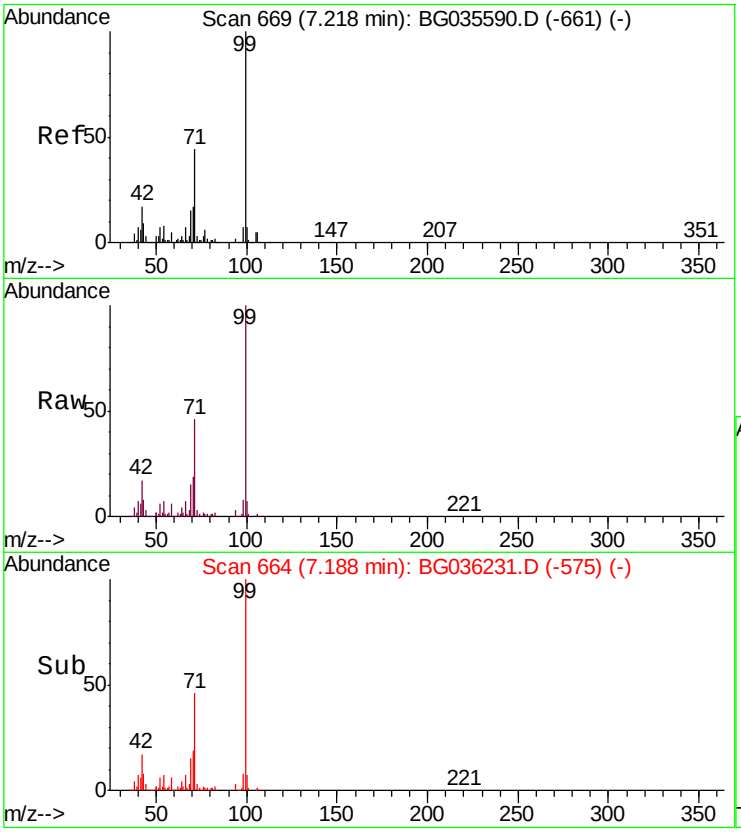


#6
Aniline
Concen: 31.927 ng
RT: 7.33 min Scan# 689
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion: 93 Resp: 104841

Ion	Ratio	Lower	Upper
93	100		
66	44.0	33.7	50.5
65	20.3	16.1	24.1



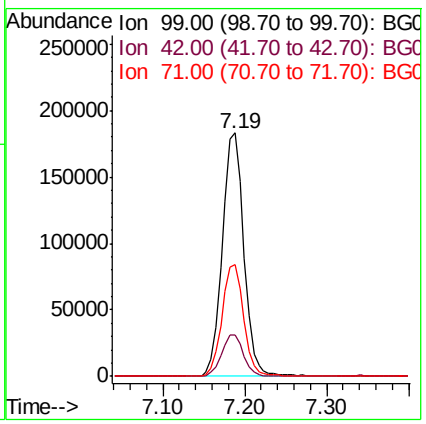


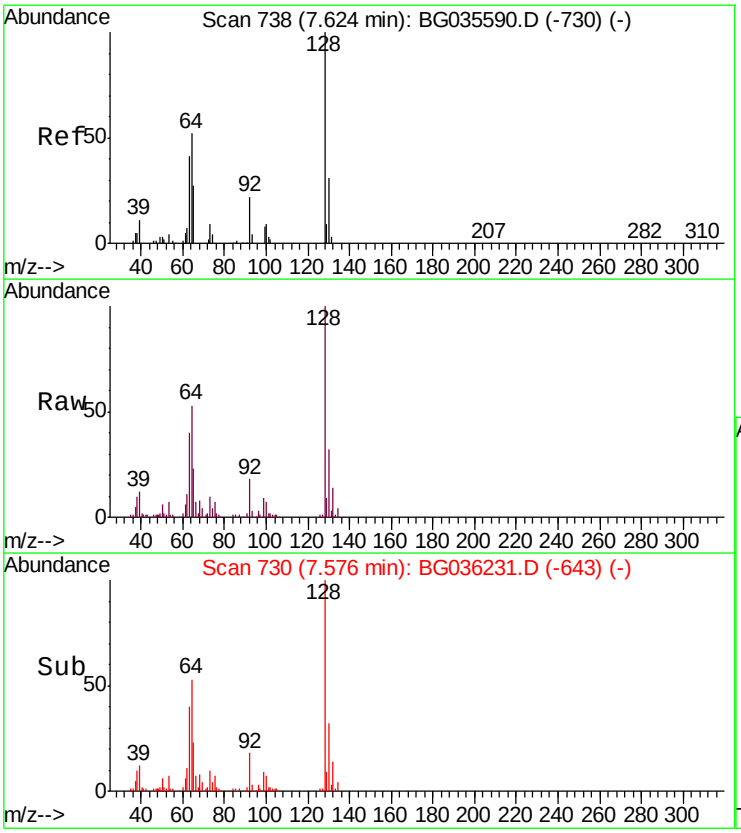
#7
Phenol-d6
Concen: 132.560 ng
RT: 7.19 min Scan# 664
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion: 99 Resp: 335842

Ion	Ratio	Lower	Upper
99	100		
42	17.0	14.1	21.1
71	46.0	26.1	39.1#

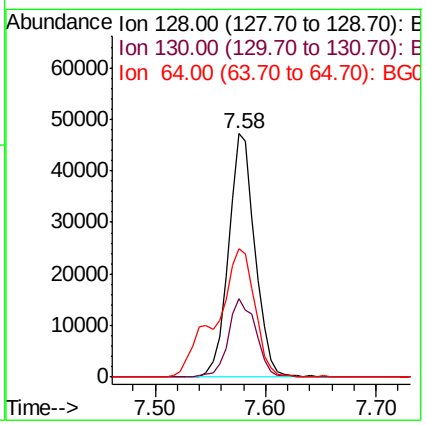


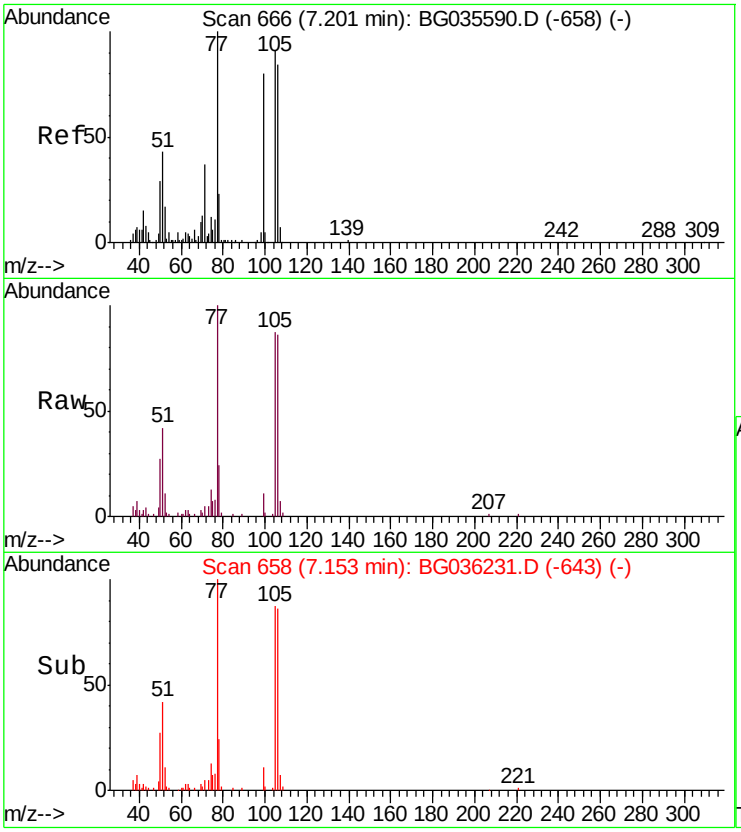


#8
2-Chlorophenol
Concen: 45.937 ng
RT: 7.58 min Scan# 730
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:128 Resp: 79335

Ion	Ratio	Lower	Upper
128	100		
130	32.1	14.0	54.0
64	52.6	37.7	77.7



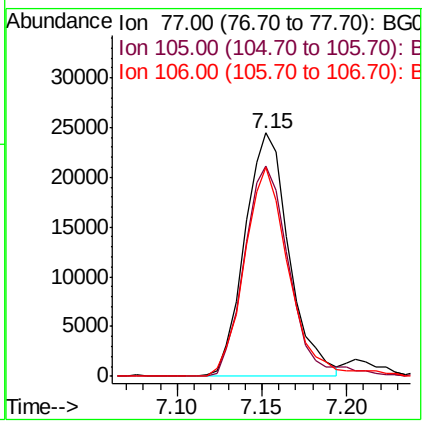


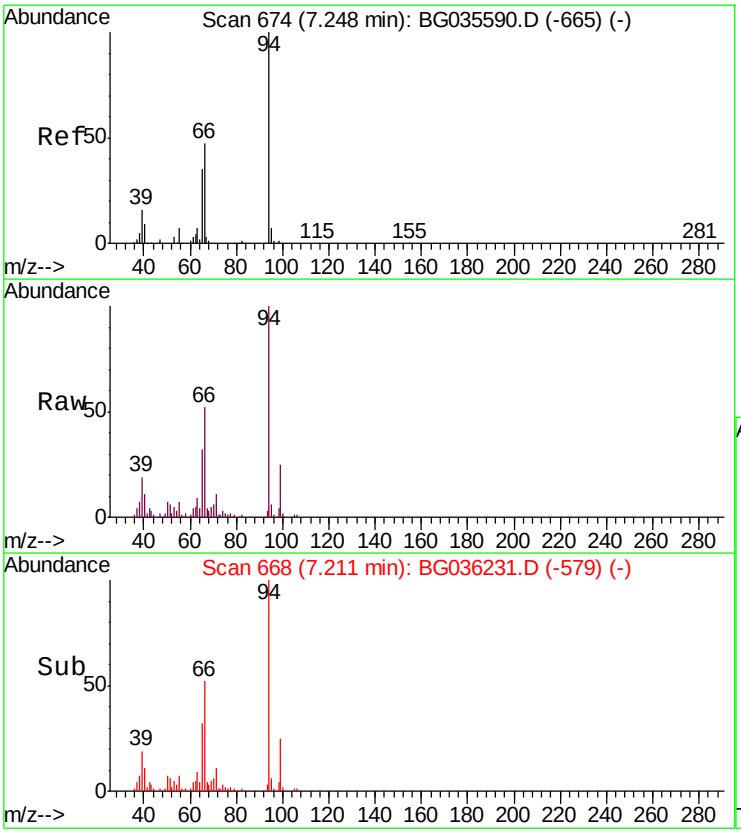
#9
Benzaldehyde
Concen: 28.682 ng
RT: 7.15 min Scan# 658
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion: 77 Resp: 44586

Ion	Ratio	Lower	Upper
77	100		
105	86.6	71.3	111.3
106	85.8	64.2	104.2

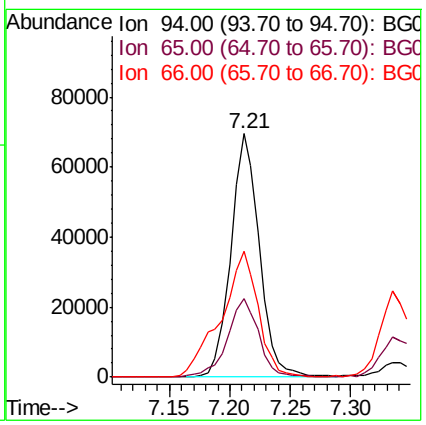


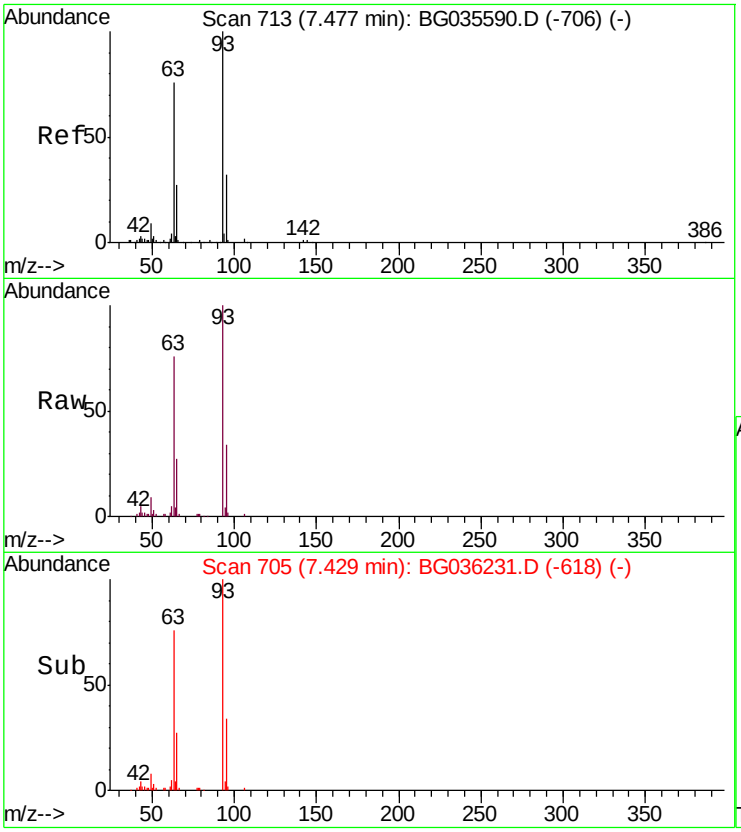


#10
Phenol
Concen: 44.641 ng
RT: 7.21 min Scan# 668
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion: 94 Resp: 114262

Ion	Ratio	Lower	Upper
94	100		
65	32.3	11.9	51.9
66	51.6	22.2	62.2



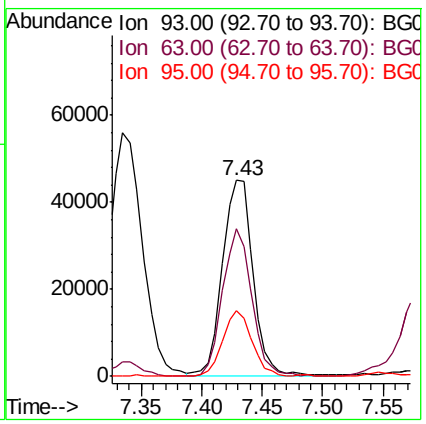


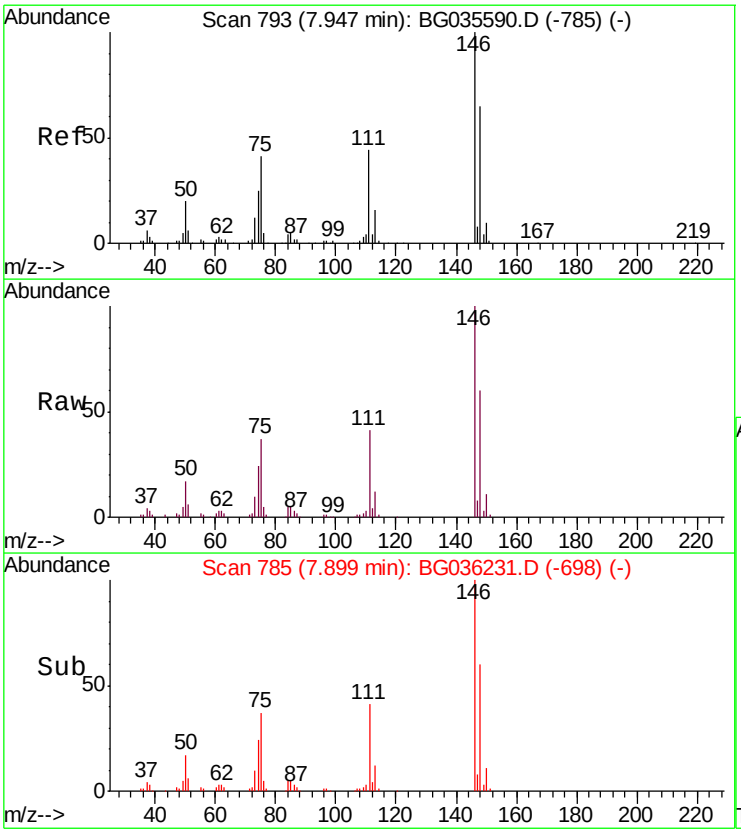
#11
bis(2-Chloroethyl)ether
Concen: 39.780 ng
RT: 7.43 min Scan# 705
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion: 93 Resp: 79741

Ion	Ratio	Lower	Upper
93	100		
63	75.7	67.1	107.1
95	33.6	11.5	51.5

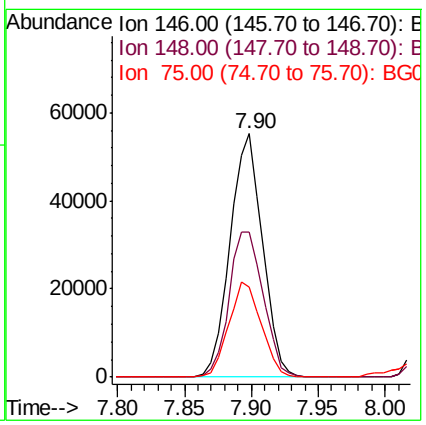


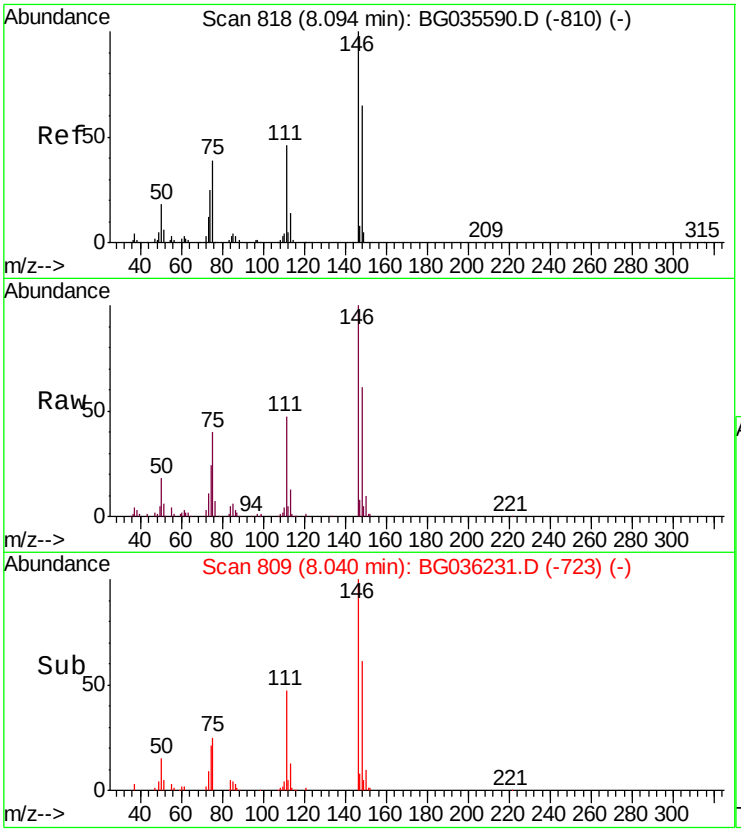


#12
1,3-Dichlorobenzene
Concen: 44.756 ng
RT: 7.90 min Scan# 785
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:146 Resp: 93342

Ion	Ratio	Lower	Upper
146	100		
148	59.7	51.4	77.2
75	36.9	26.6	39.8



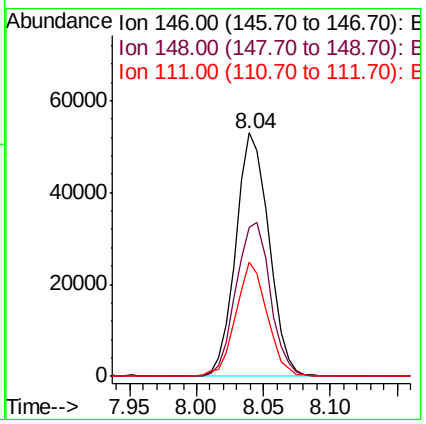


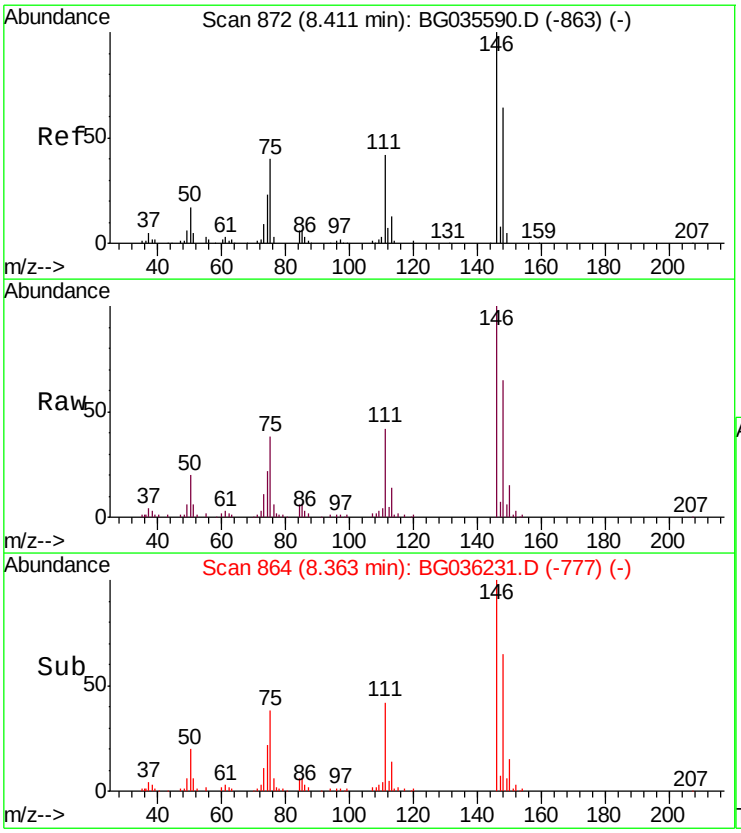
#13
1,4-Dichlorobenzene
Concen: 42.898 ng
RT: 8.04 min Scan# 809
Delta R.T. -0.03 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:146 Resp: 90902

Ion	Ratio	Lower	Upper
146	100		
148	61.2	53.7	80.5
111	46.7	35.2	52.8

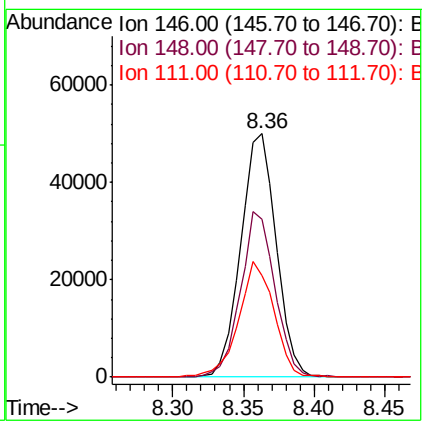


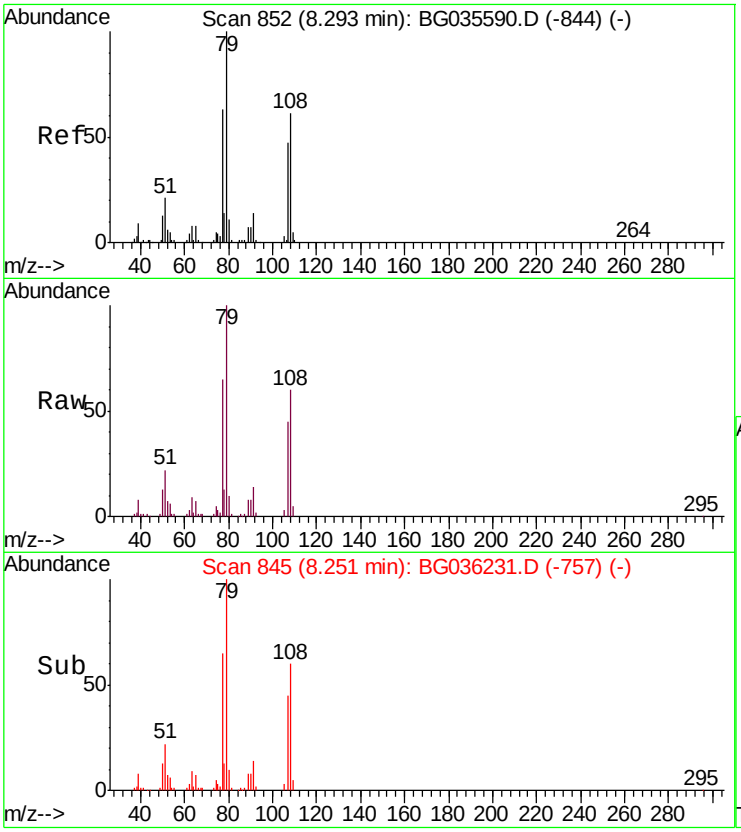


#14
1,2-Dichlorobenzene
Concen: 43.213 ng
RT: 8.36 min Scan# 864
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:146 Resp: 87967

Ion	Ratio	Lower	Upper
146	100		
148	65.0	49.3	73.9
111	41.6	34.3	51.5



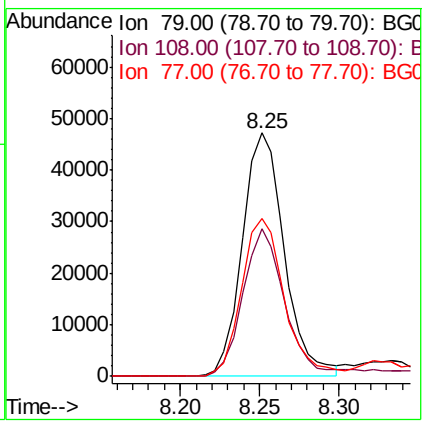


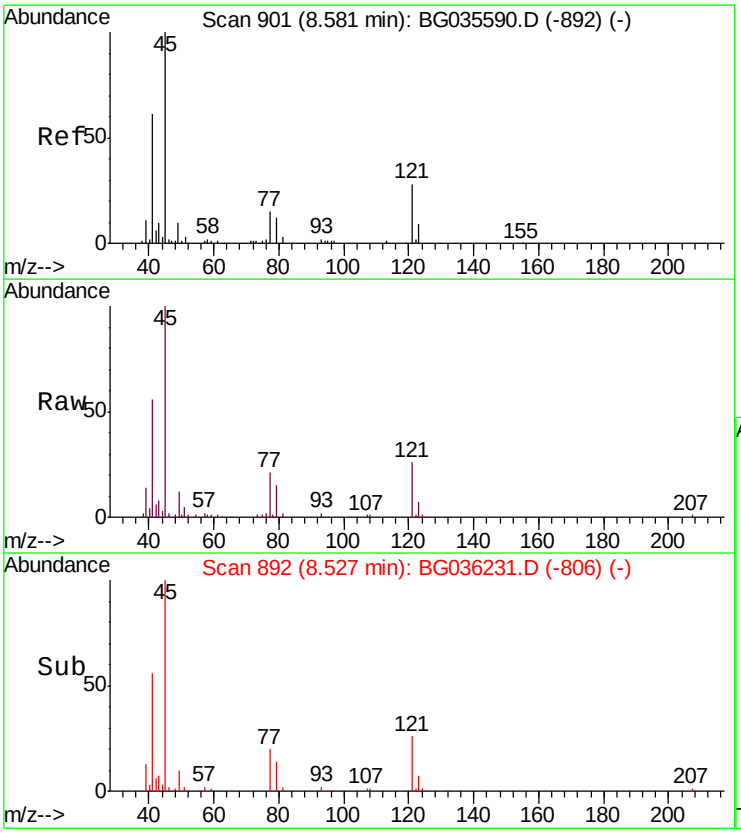
#15
Benzyl Alcohol
Concen: 37.816 ng
RT: 8.25 min Scan# 845
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion: 79 Resp: 87001

Ion	Ratio	Lower	Upper
79	100		
108	60.5	57.2	85.8
77	64.8	46.1	69.1

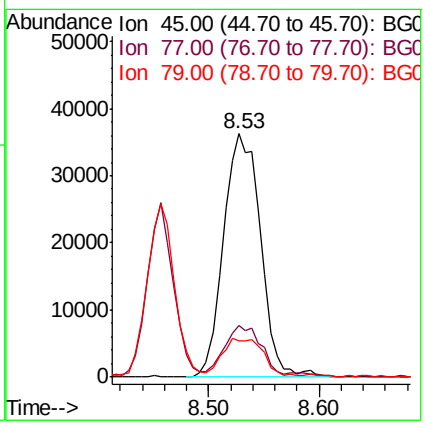


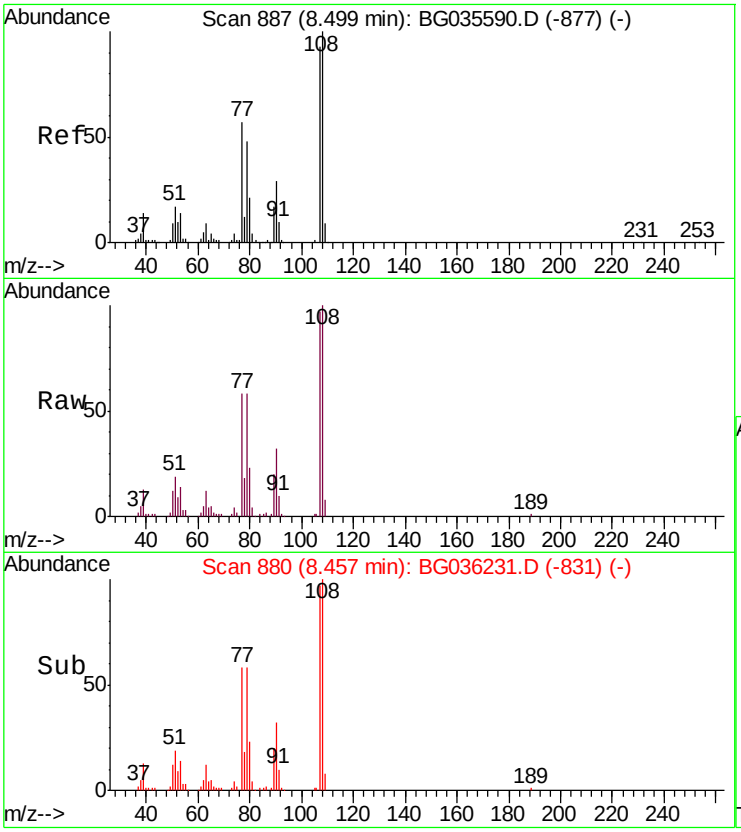


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.519 ng
RT: 8.53 min Scan# 892
Delta R.T. -0.03 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion: 45 Resp: 84899

Ion	Ratio	Lower	Upper
45	100		
77	21.2	0.0	30.2
79	14.6	0.0	27.9



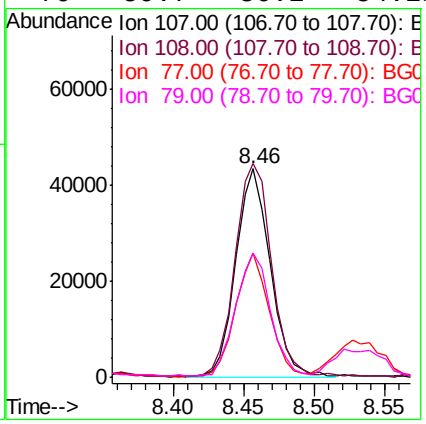


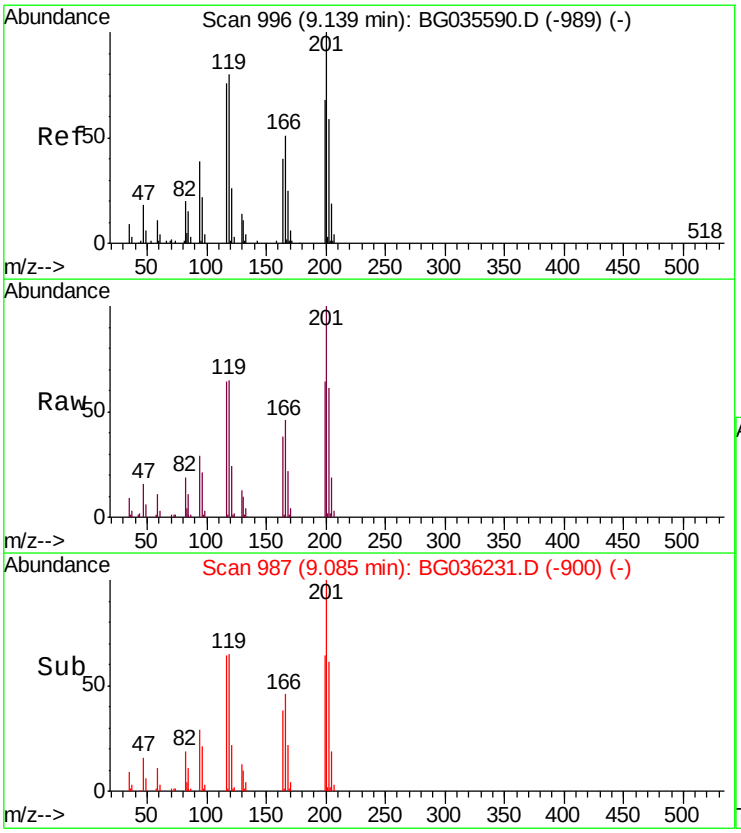
#17
2-Methylphenol
Concen: 42.741 ng
RT: 8.46 min Scan# 880
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:107 Resp: 74381

Ion	Ratio	Lower	Upper
107	100		
108	102.6	83.9	125.9
77	59.9	37.2	55.8#
79	59.7	36.2	54.2#

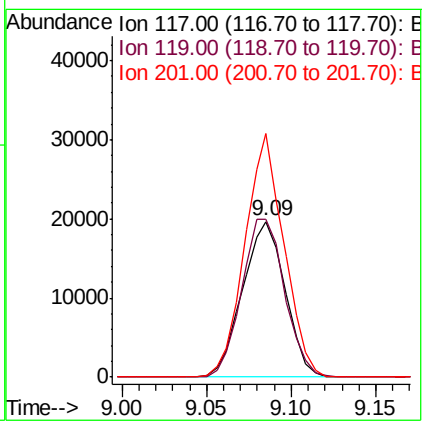


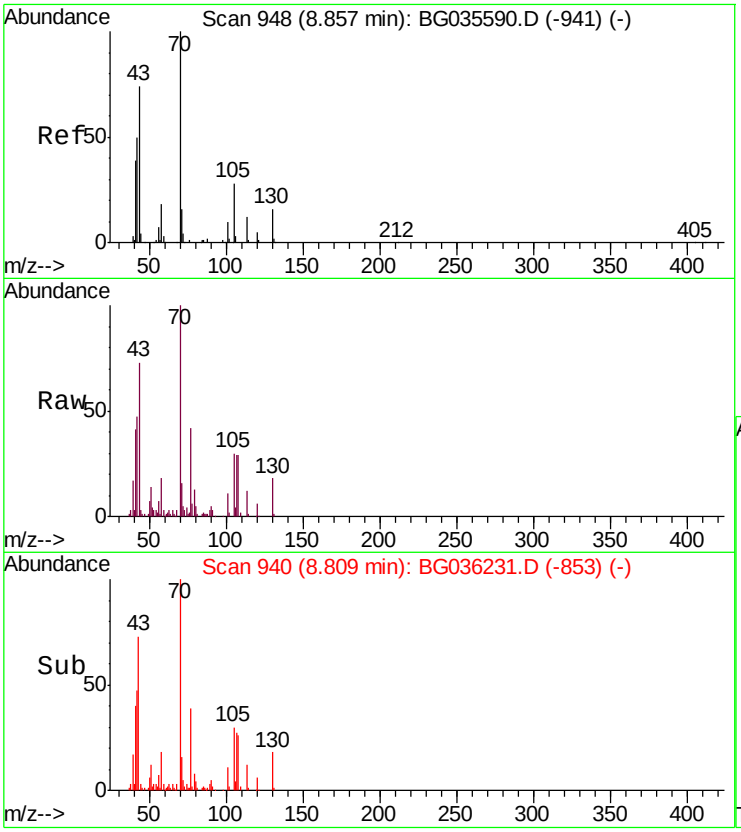


#18
Hexachloroethane
Concen: 42.494 ng
RT: 9.09 min Scan# 987
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:117 Resp: 34429

Ion	Ratio	Lower	Upper
117	100		
119	101.3	76.7	115.1
201	156.3	95.7	143.5#



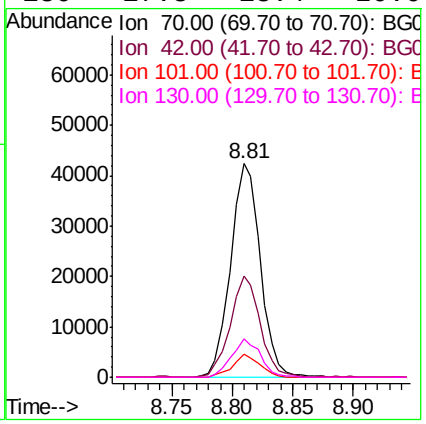


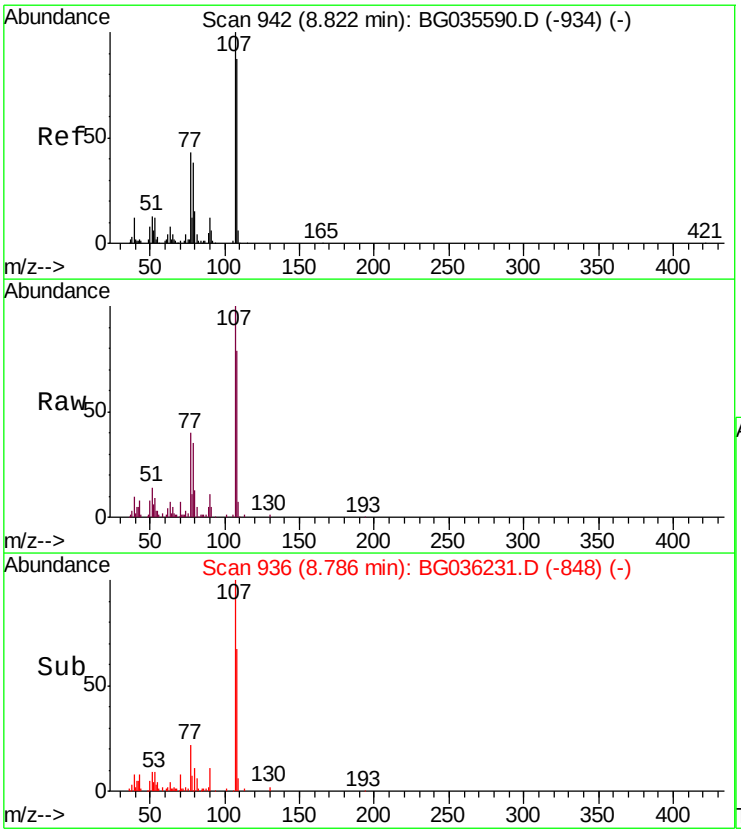
#19
n-Nitroso-di-n-propylamine
Concen: 34.095 ng
RT: 8.81 min Scan# 940
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion: 70 Resp: 72739

Ion	Ratio	Lower	Upper
70	100		
42	47.2	49.1	73.7#
101	10.5	8.5	12.7
130	17.8	13.4	20.0

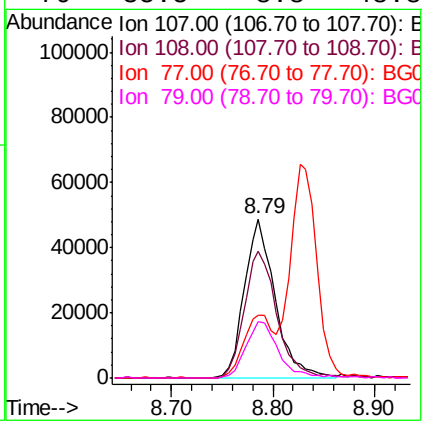


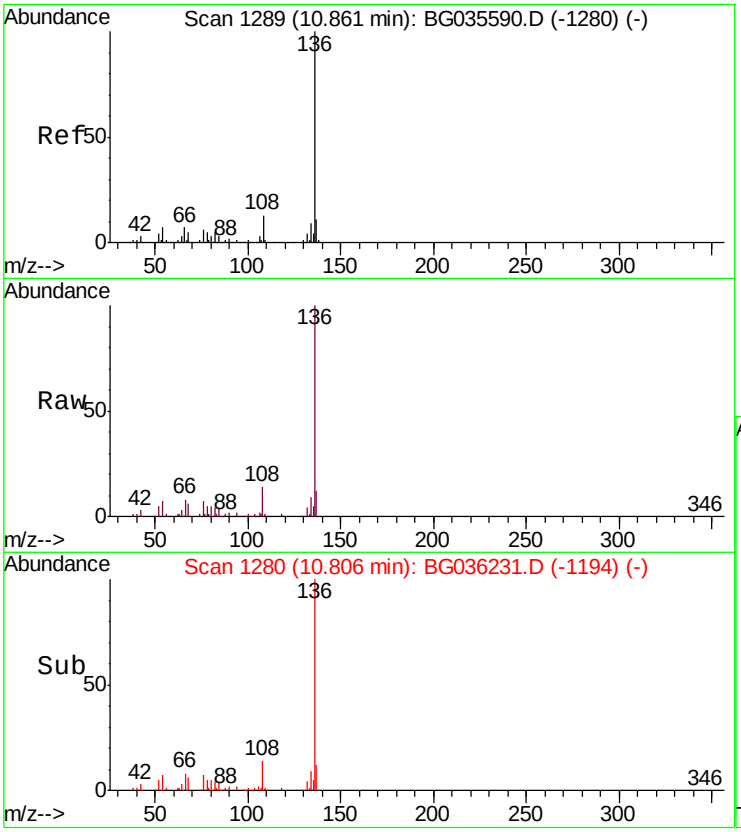


#20
3+4-Methylphenols
Concen: 42.466 ng
RT: 8.79 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:107 Resp: 102522

Ion	Ratio	Lower	Upper
107	100		
108	79.3	61.6	101.6
77	39.8	13.9	53.9
79	35.5	8.8	48.8



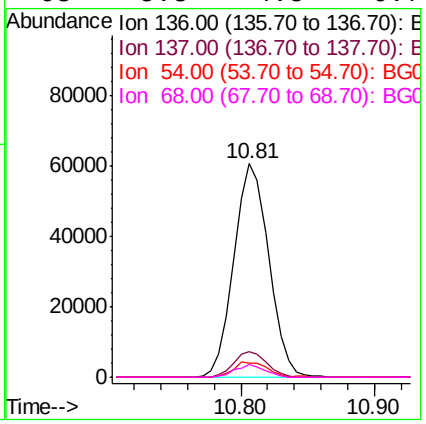


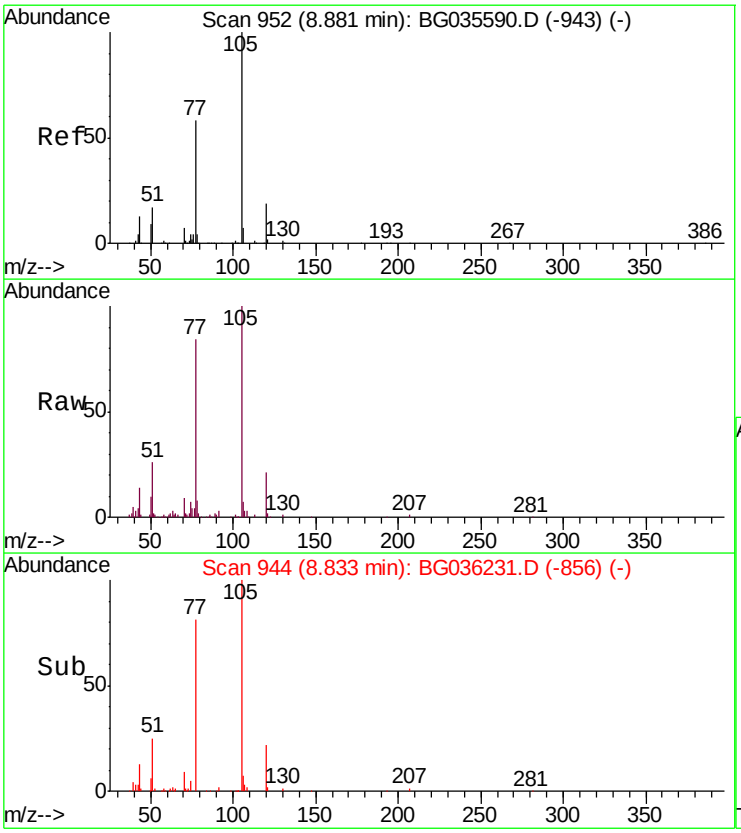
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.81 min Scan# 1280
Delta R.T. -0.03 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:136 Resp: 109633

Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.2	13.8
54	6.6	10.3	15.5#
68	5.8	4.5	6.7

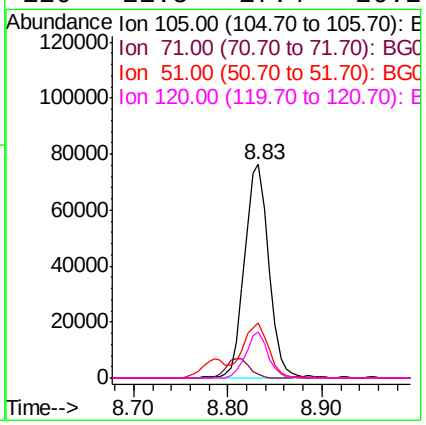


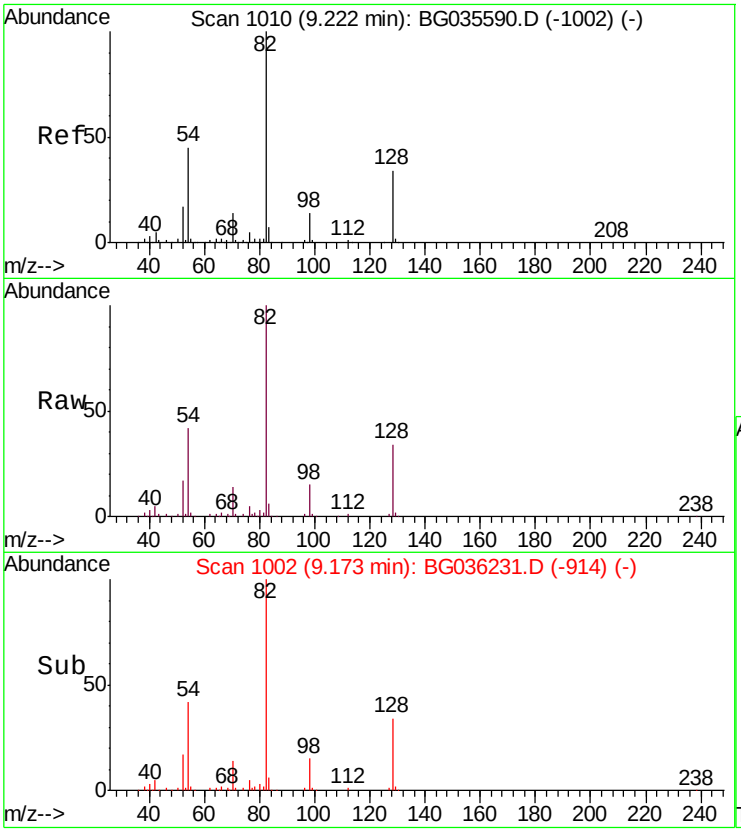


#22
Acetophenone
Concen: 40.053 ng
RT: 8.83 min Scan# 944
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:105 Resp: 136553

Ion	Ratio	Lower	Upper
105	100		
71	1.6	3.0	4.4#
51	25.7	26.1	39.1#
120	21.5	17.4	26.2



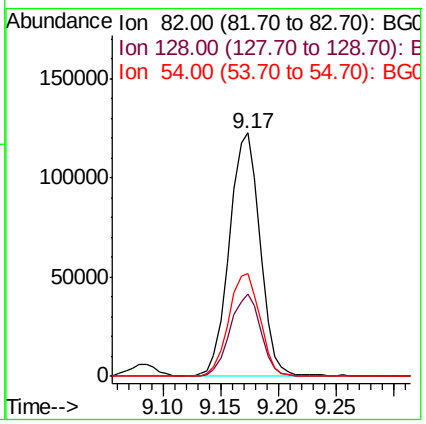


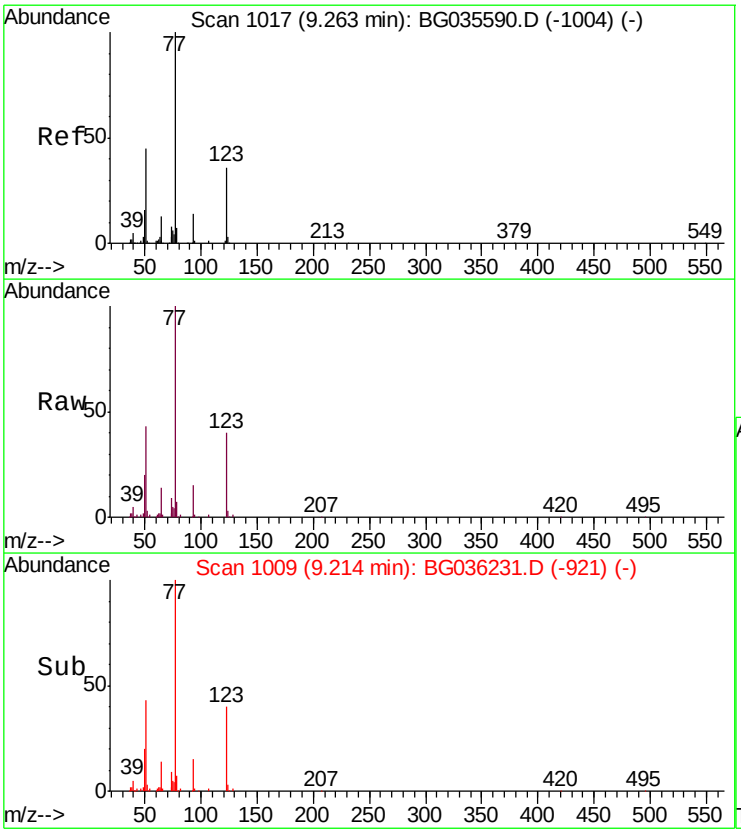
#23
Nitrobenzene-d5
Concen: 85.854 ng
RT: 9.17 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion: 82 Resp: 225313

Ion	Ratio	Lower	Upper
82	100		
128	34.0	29.7	44.5
54	42.2	43.1	64.7#

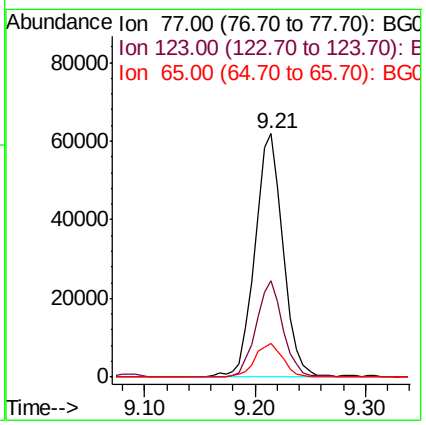


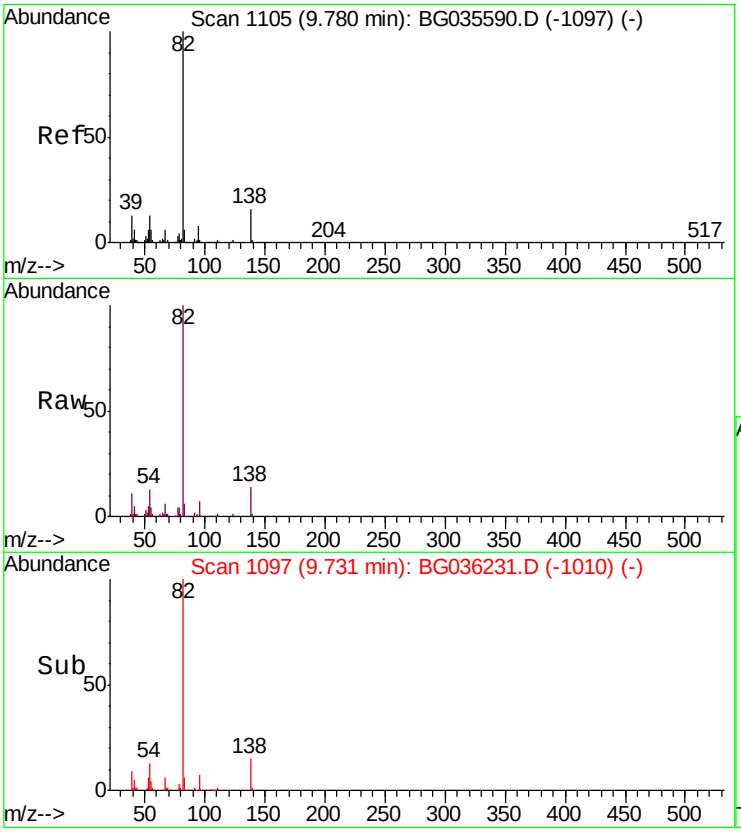


#24
Nitrobenzene
Concen: 41.882 ng
RT: 9.21 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion: 77 Resp: 110539

Ion	Ratio	Lower	Upper
77	100		
123	39.8	33.0	49.6
65	13.6	13.0	19.6



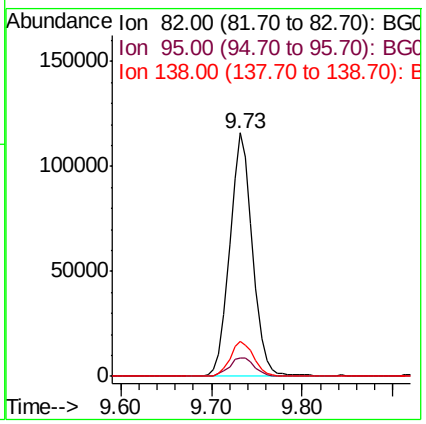


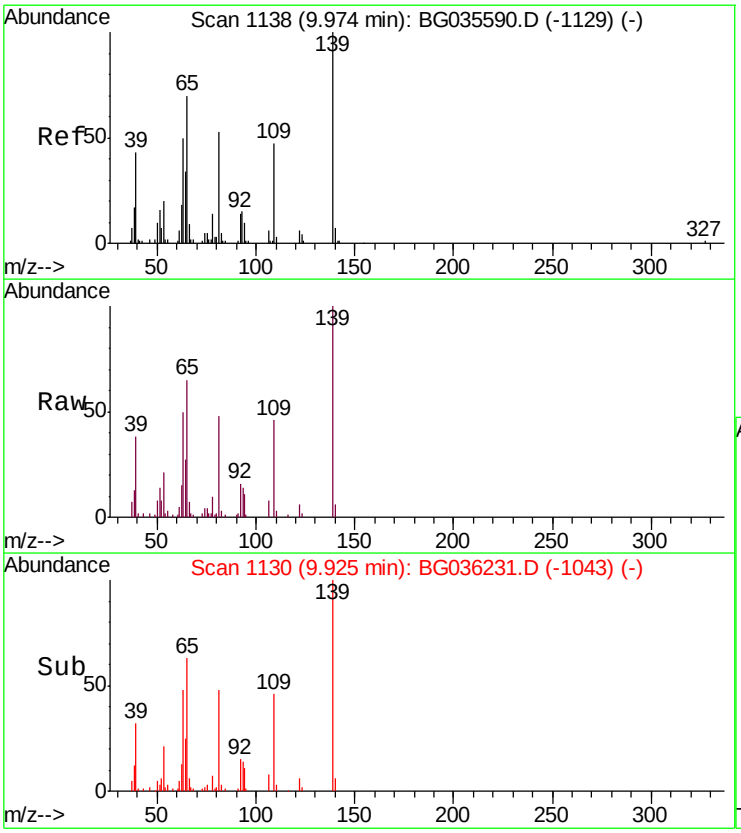
#25
Isophorone
Concen: 41.461 ng
RT: 9.73 min Scan# 1097
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion: 82 Resp: 201987

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.2	9.2
138	14.5	12.1	18.1

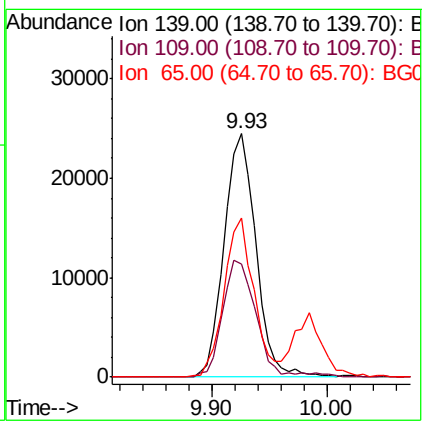


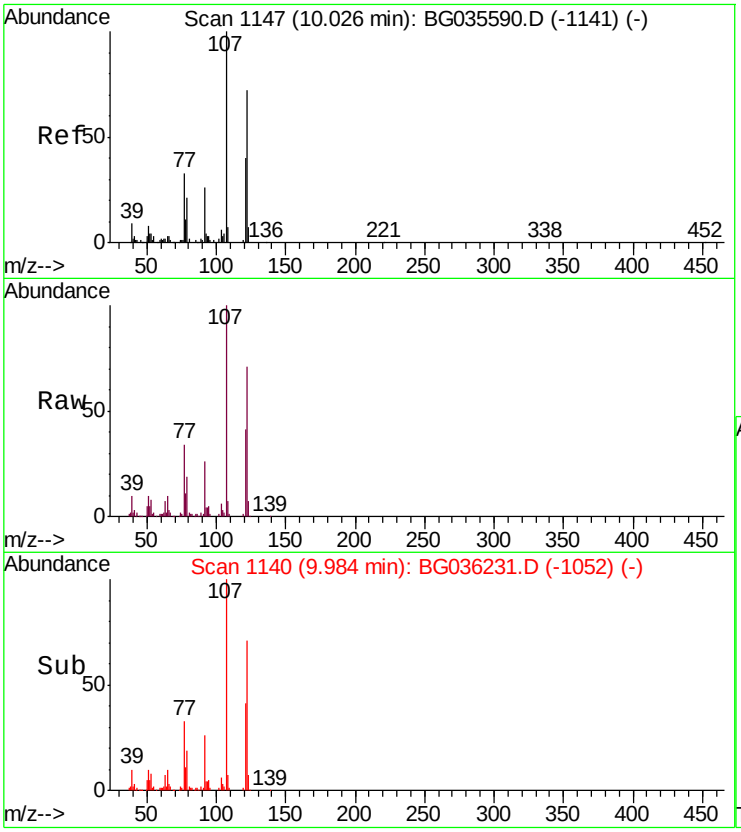


#26
2-Nitrophenol
Concen: 49.812 ng
RT: 9.93 min Scan# 1130
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:139 Resp: 46692

Ion	Ratio	Lower	Upper
139	100		
109	46.3	24.2	36.2#
65	65.2	47.4	71.0



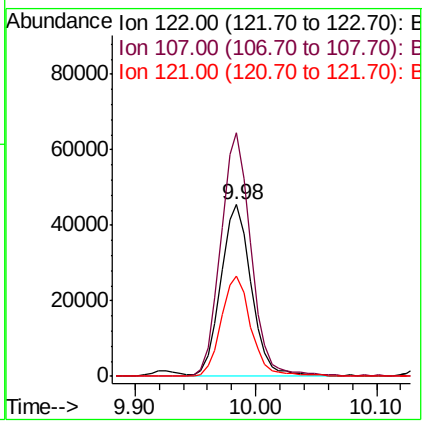


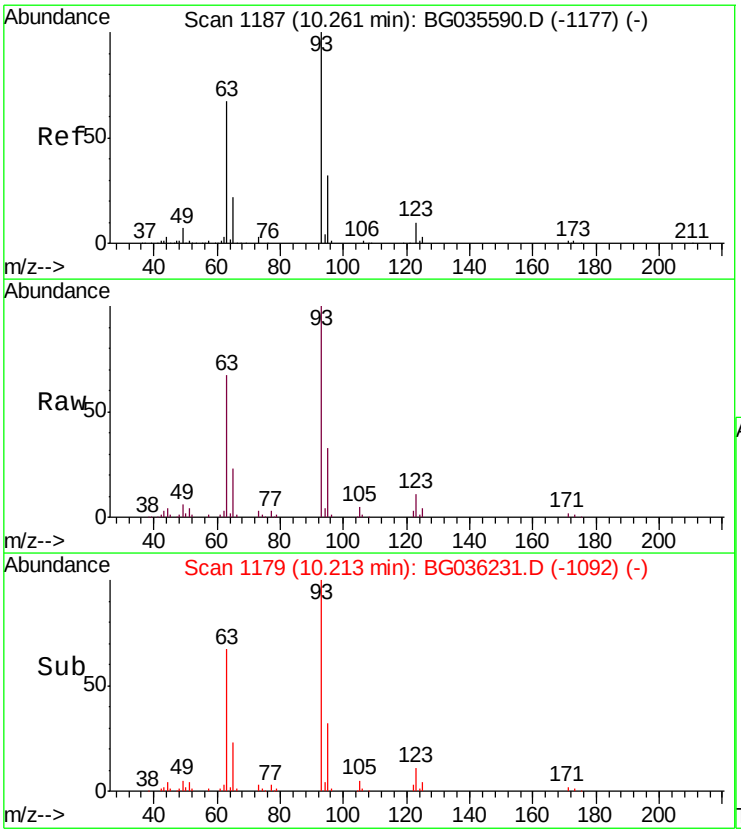
#27
2,4-Dimethylphenol
Concen: 49.857 ng
RT: 9.98 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:122 Resp: 79107

Ion	Ratio	Lower	Upper
122	100		
107	141.8	100.2	150.2
121	58.7	44.4	66.6

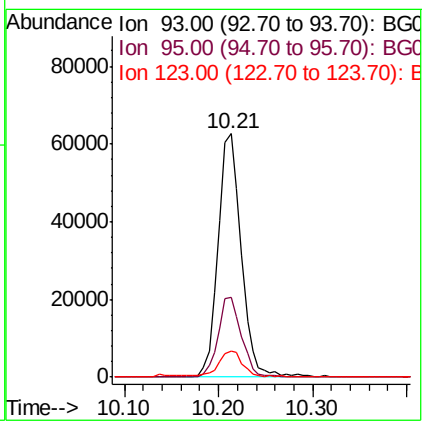


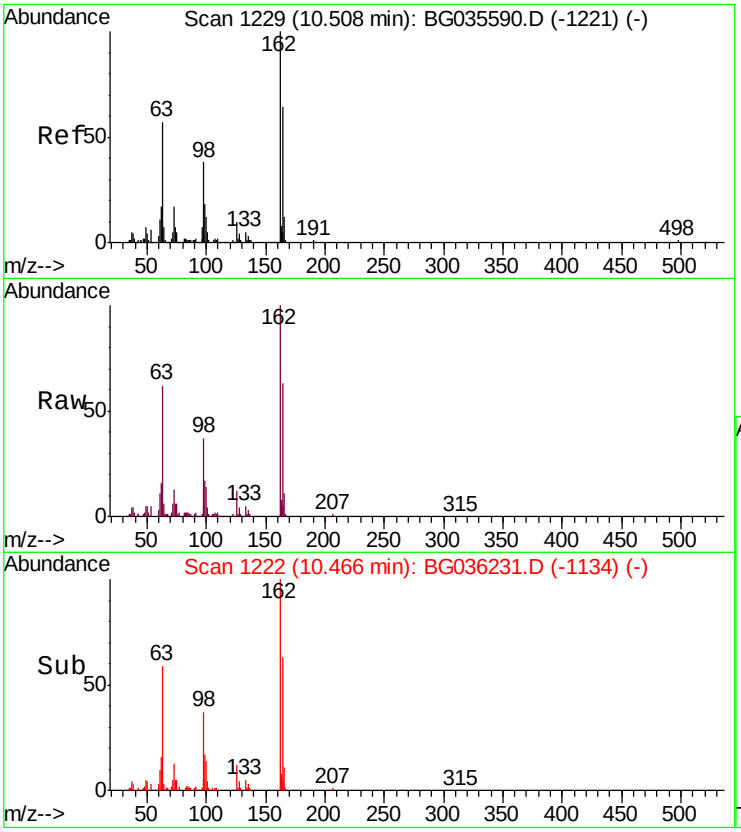


#28
bis(2-Chloroethoxy)methane
Concen: 40.206 ng
RT: 10.21 min Scan# 1179
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion: 93 Resp: 107931

Ion	Ratio	Lower	Upper
93	100		
95	32.9	24.3	36.5
123	10.7	8.4	12.6



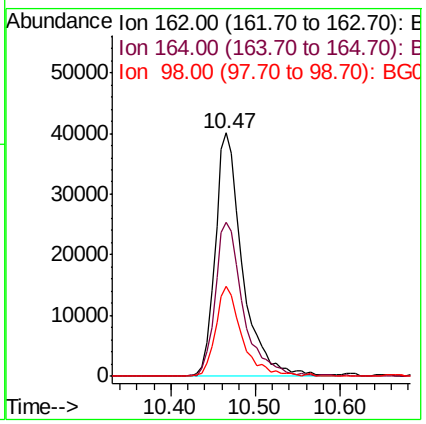


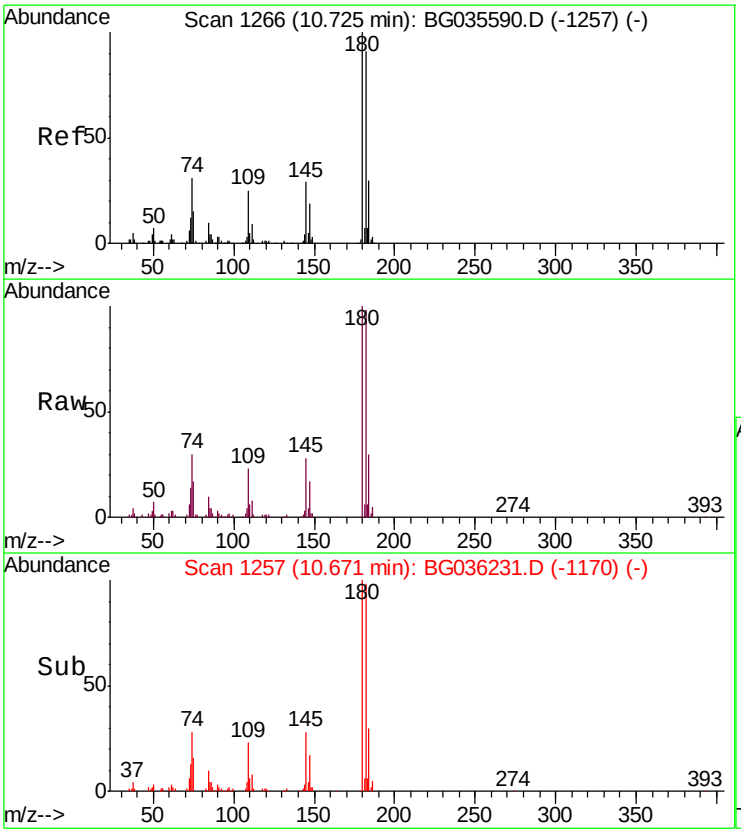
#29
2,4-Dichlorophenol
Concen: 49.568 ng
RT: 10.47 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:162 Resp: 89779

Ion	Ratio	Lower	Upper
162	100		
164	63.4	48.0	88.0
98	36.7	21.1	61.1

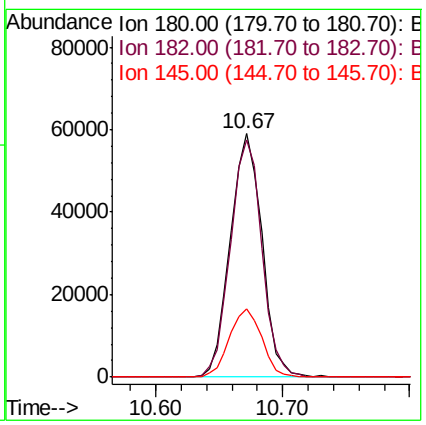


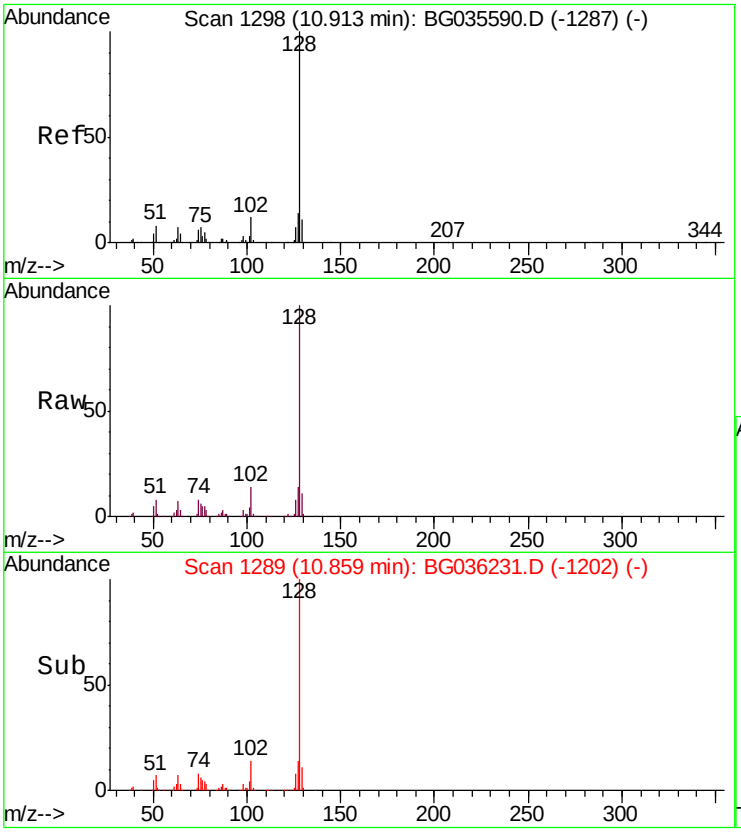


#30
1,2,4-Trichlorobenzene
Concen: 45.802 ng
RT: 10.67 min Scan# 1257
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:180 Resp: 101724

Ion	Ratio	Lower	Upper
180	100		
182	97.6	77.5	116.3
145	28.1	23.4	35.2



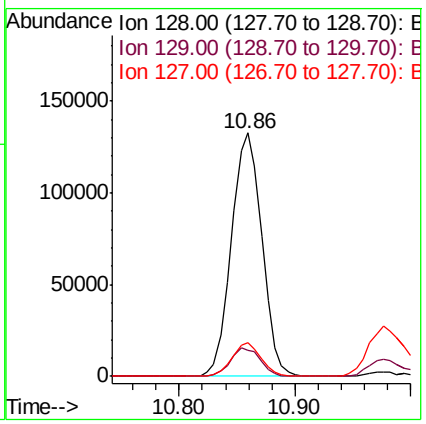


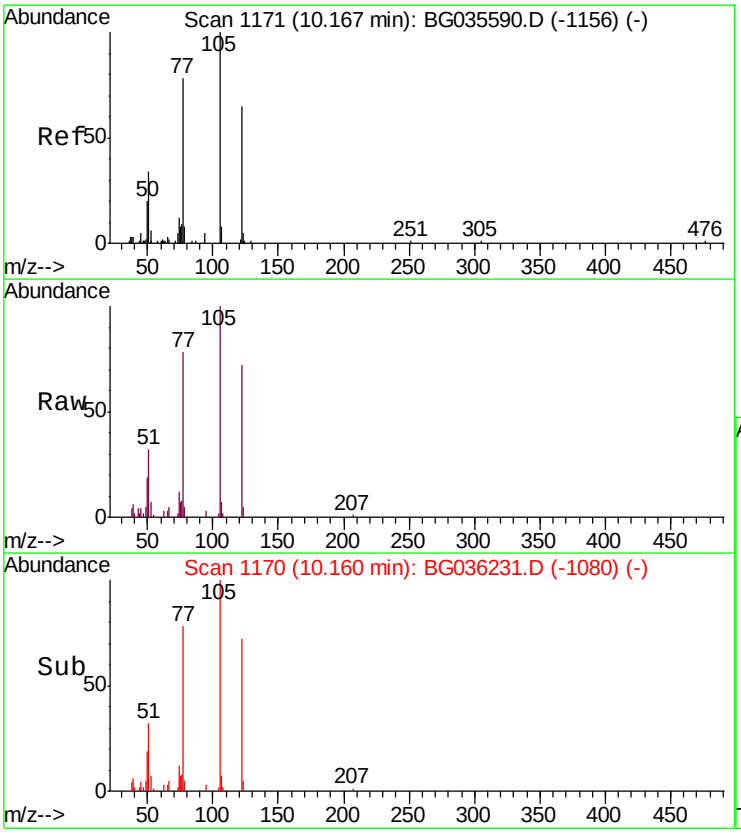
#31
Naphthalene
Concen: 42.315 ng
RT: 10.86 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:128 Resp: 241658

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	13.9	11.6	17.4

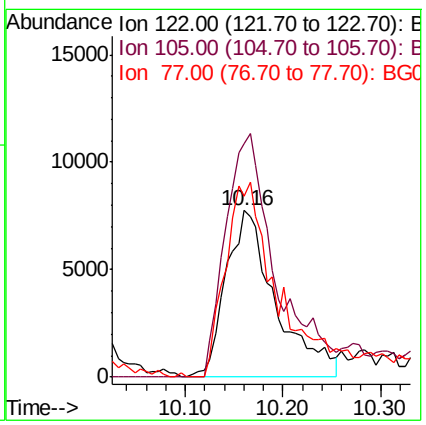


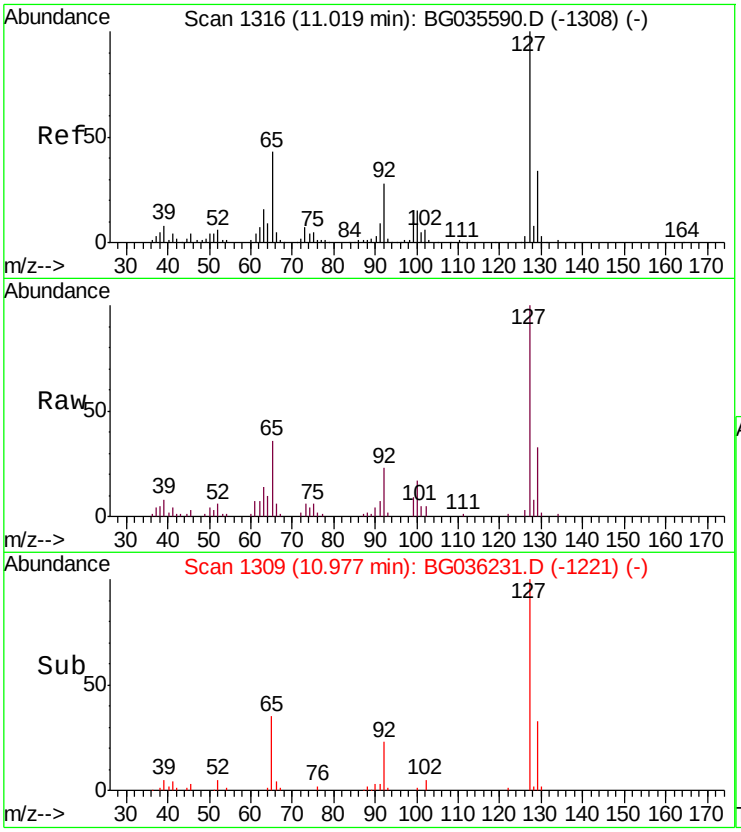


#32
Benzoic acid
Concen: 25.824 ng
RT: 10.16 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:122 Resp: 27584

Ion	Ratio	Lower	Upper
122	100		
105	139.6	123.5	163.5
77	108.7	85.7	125.7



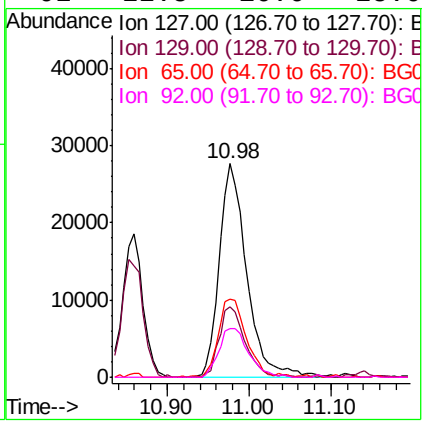


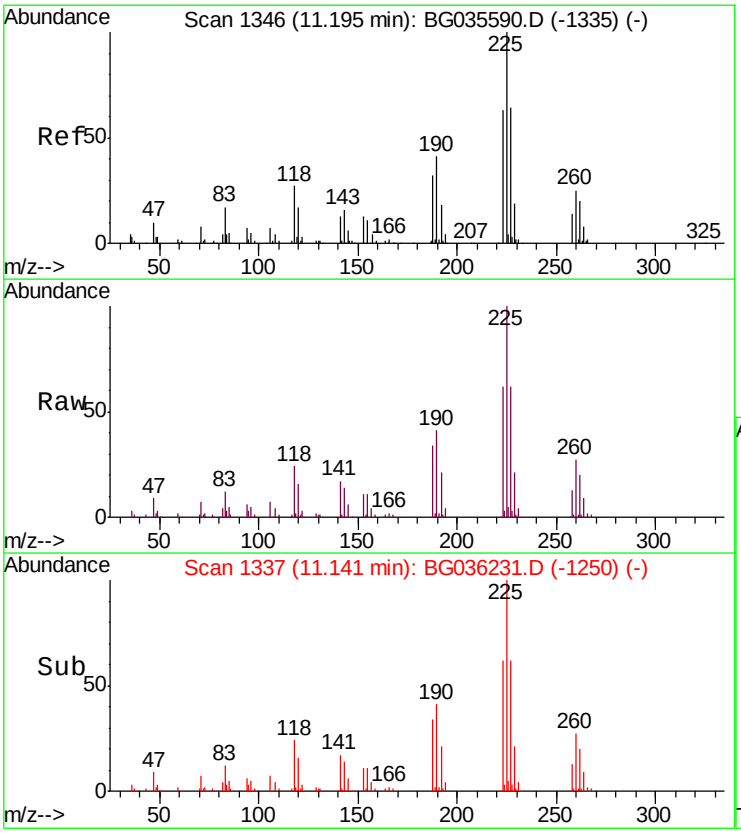
#33
4-Chloroaniline
Concen: 25.960 ng
RT: 10.98 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:127 Resp: 64616

Ion	Ratio	Lower	Upper
127	100		
129	32.9	24.0	36.0
65	36.4	27.0	40.4
92	22.5	16.6	25.0

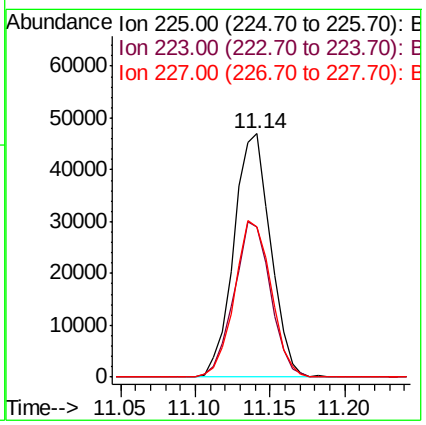


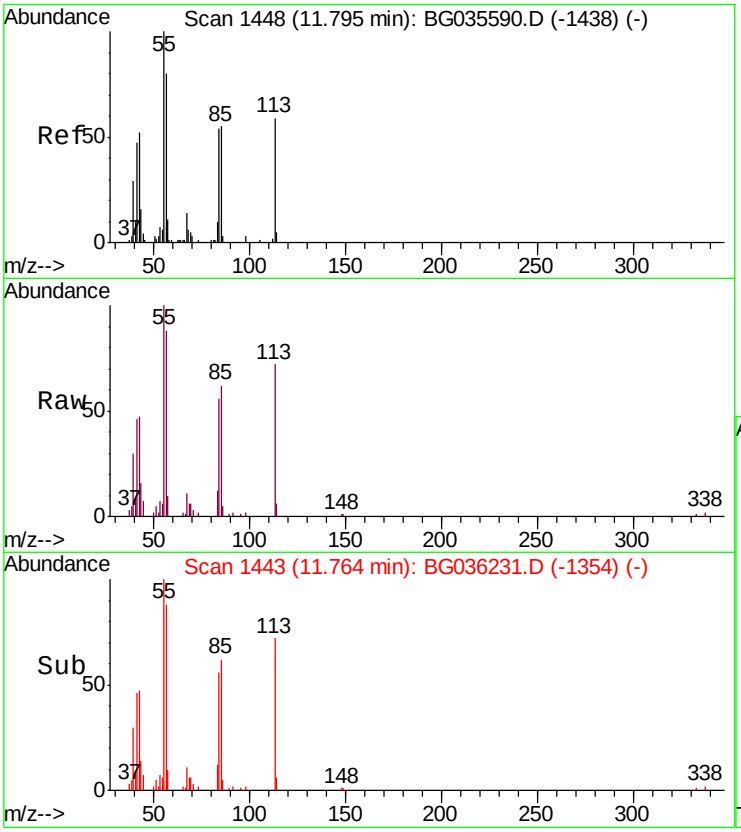


#34
Hexachlorobutadiene
Concen: 46.431 ng
RT: 11.14 min Scan# 1337
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:225 Resp: 80412

Ion	Ratio	Lower	Upper
225	100		
223	61.8	49.7	74.5
227	61.9	48.1	72.1



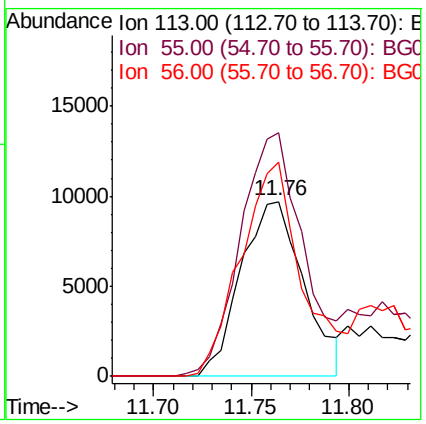


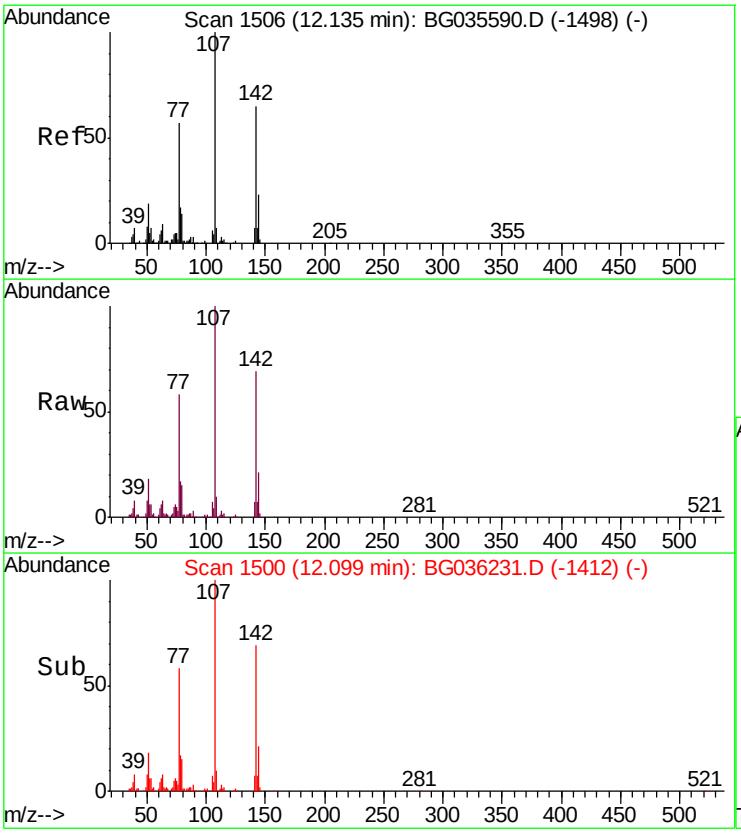
#35
Caprolactam
Concen: 27.875 ng
RT: 11.76 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:113 Resp: 21666

Ion	Ratio	Lower	Upper
113	100		
55	139.3	186.9	226.9#
56	122.4	130.9	170.9#

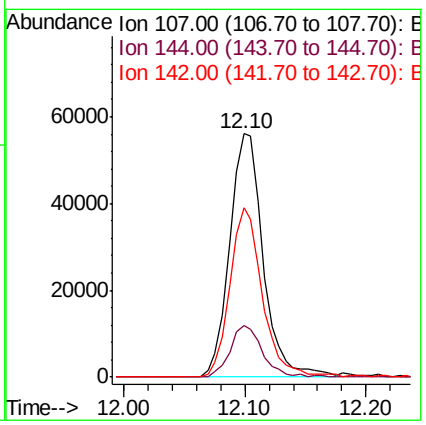


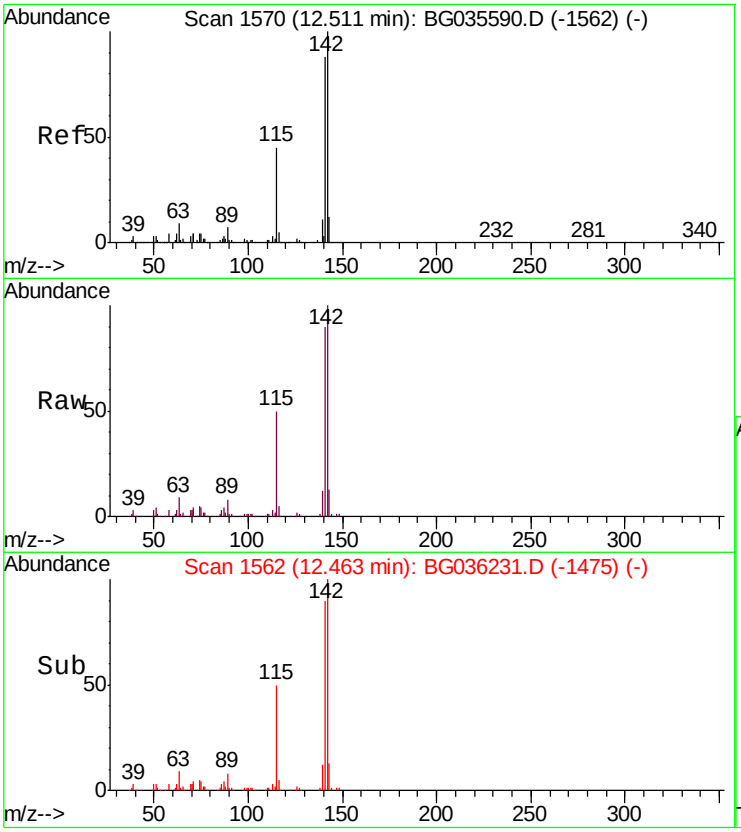


#36
4-Chloro-3-methylphenol
Concen: 44.689 ng
RT: 12.10 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:107 Resp: 108496

Ion	Ratio	Lower	Upper
107	100		
144	21.4	18.2	27.4
142	69.4	59.0	88.4



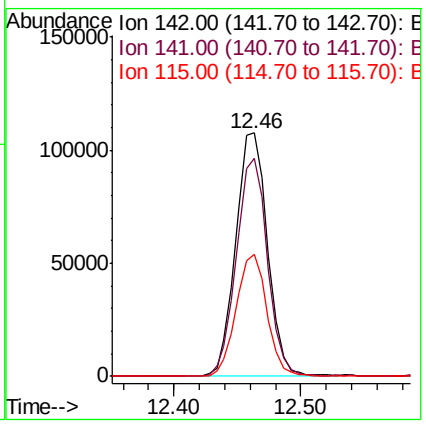


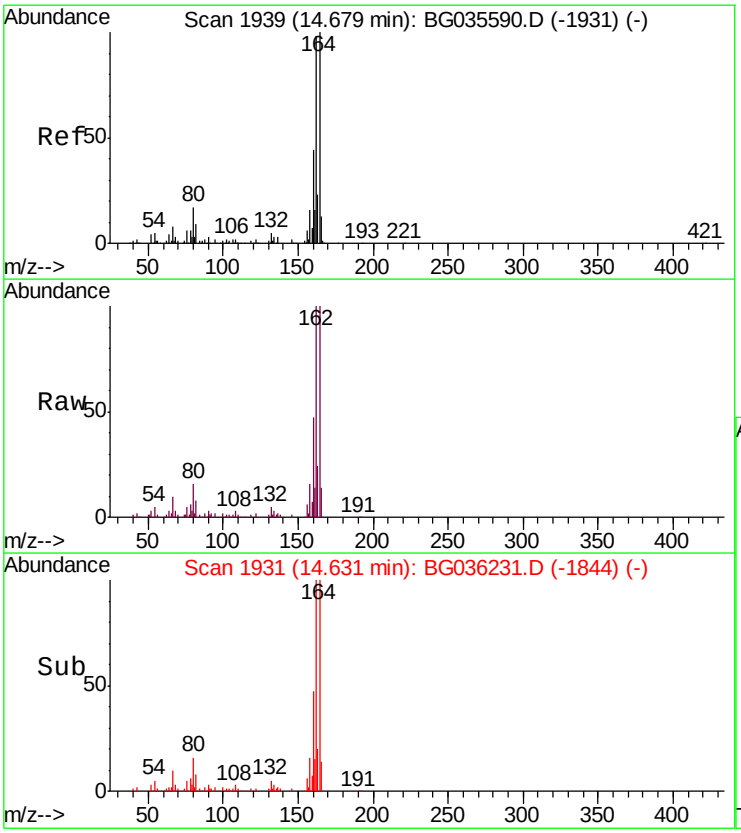
#37
2-Methylnaphthalene
Concen: 43.936 ng
RT: 12.46 min Scan# 1562
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:142 Resp: 186935

Ion	Ratio	Lower	Upper
142	100		
141	89.7	67.1	100.7
115	50.3	30.7	46.1#

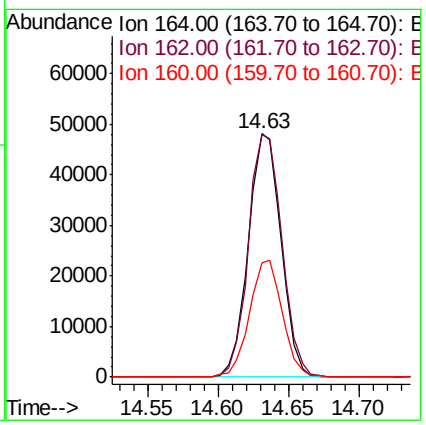


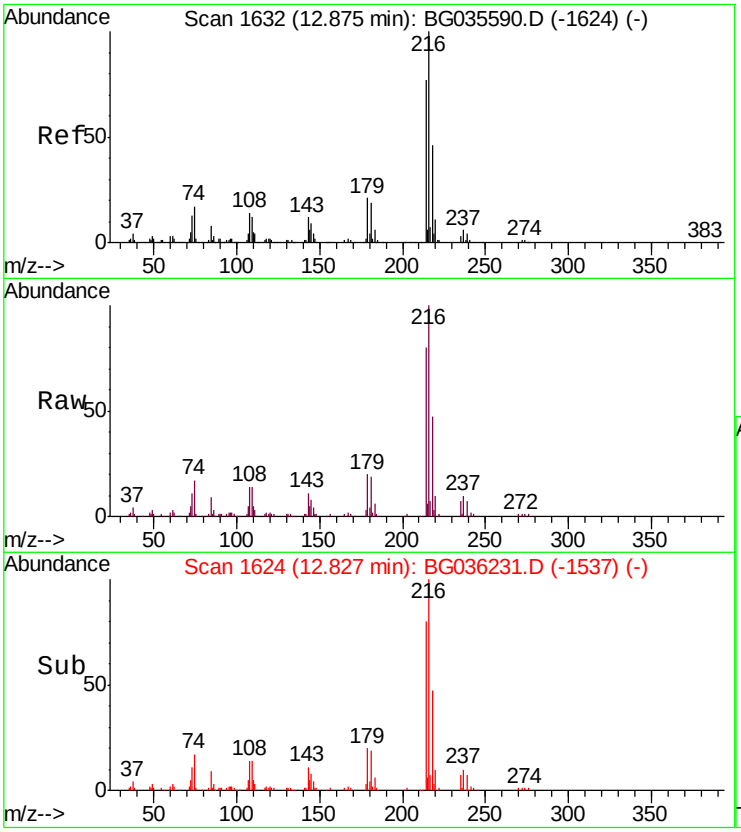


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.63 min Scan# 1931
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:164 Resp: 78365

Ion	Ratio	Lower	Upper
164	100		
162	99.5	78.8	118.2
160	46.9	35.4	53.0



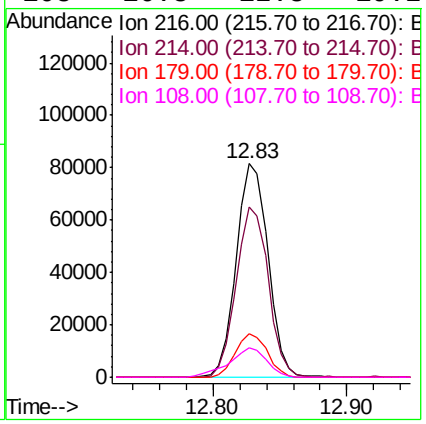


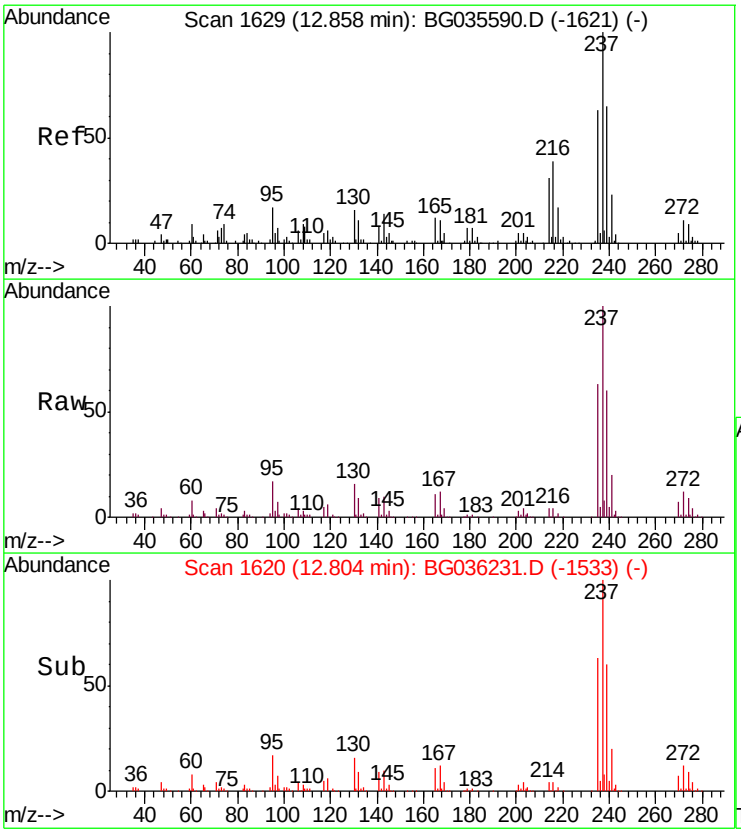
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.404 ng
RT: 12.83 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:216 Resp: 134295

Ion	Ratio	Lower	Upper
216	100		
214	80.6	63.0	94.4
179	20.1	17.0	25.6
108	16.3	12.8	19.2

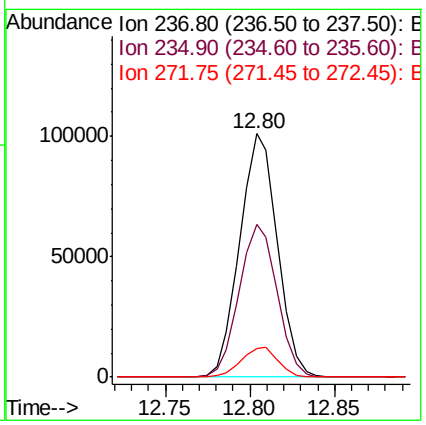


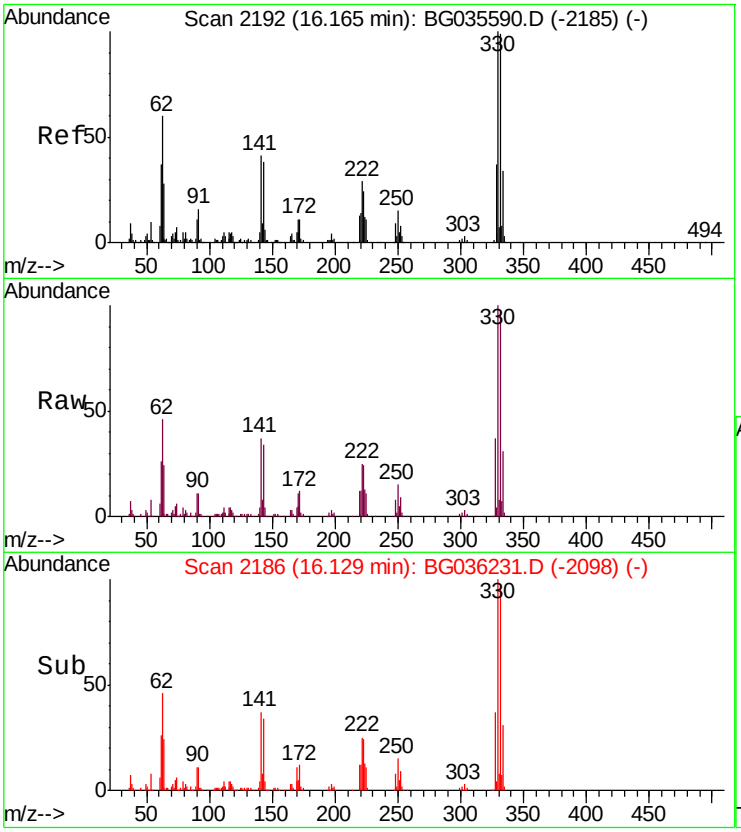


#40
Hexachlorocyclopentadiene
Concen: 100.681 ng
RT: 12.80 min Scan# 1620
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:237 Resp: 156174

Ion	Ratio	Lower	Upper
237	100		
235	63.0	50.4	90.4
272	11.6	0.0	31.8



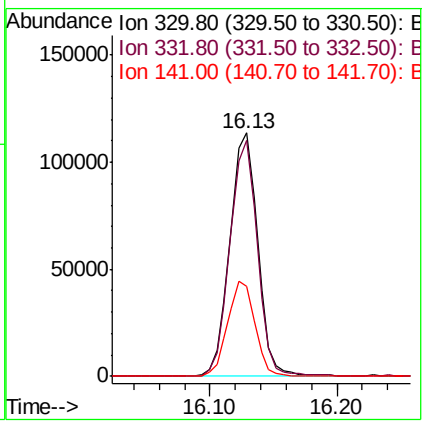


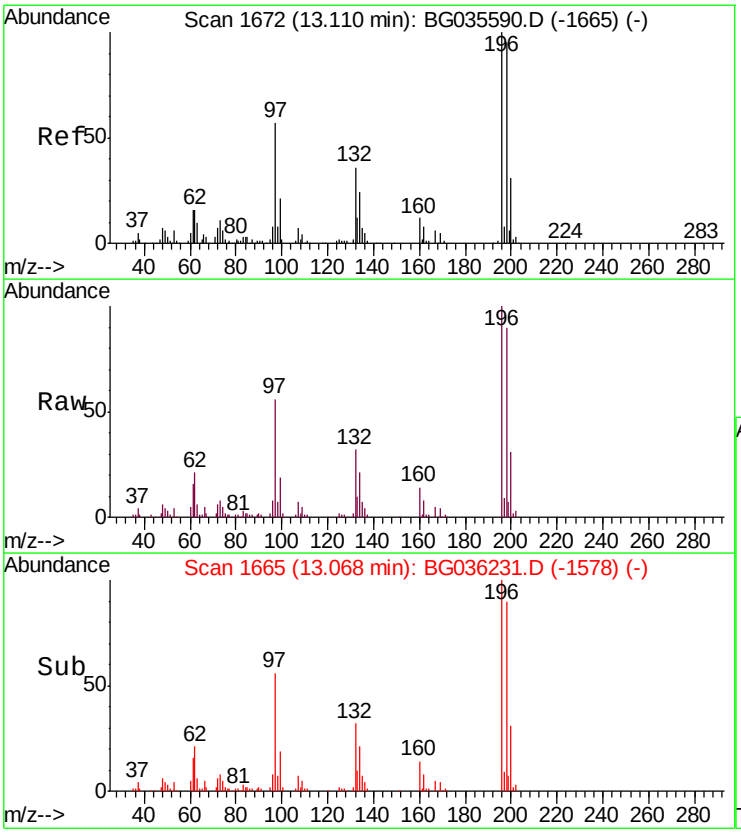
#41
2,4,6-Tribromophenol
Concen: 167.501 ng
RT: 16.13 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:330 Resp: 173012

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.0	115.6
141	38.2	25.2	37.8#

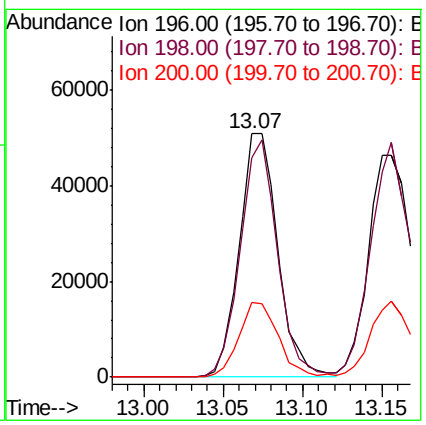


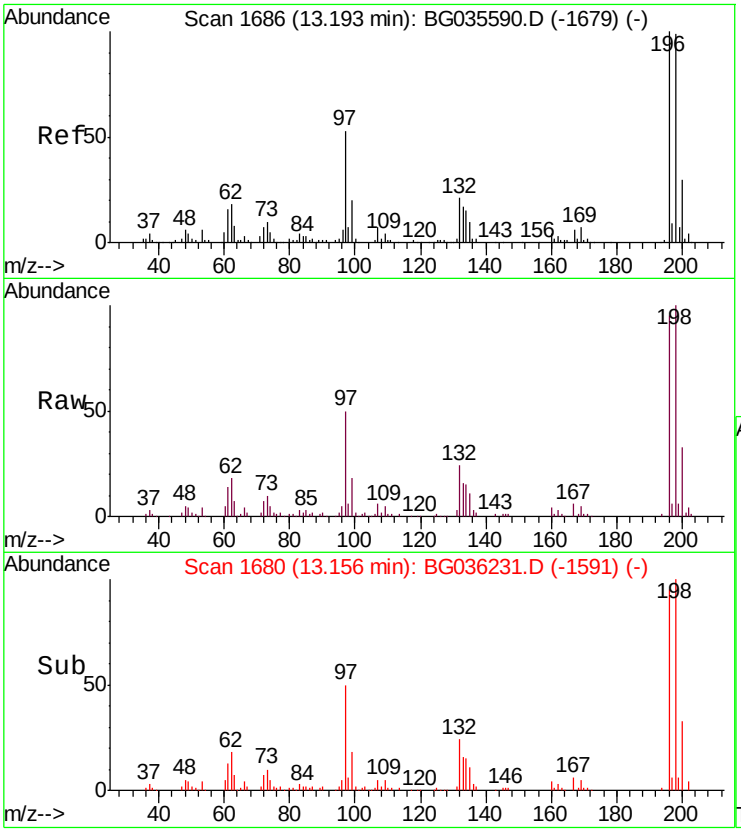


#42
2,4,6-Trichlorophenol
Concen: 49.912 ng
RT: 13.07 min Scan# 1665
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:196 Resp: 86333

Ion	Ratio	Lower	Upper
196	100		
198	89.9	78.2	117.2
200	30.6	24.6	36.8



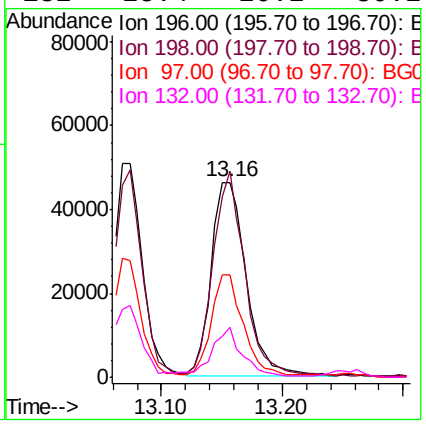


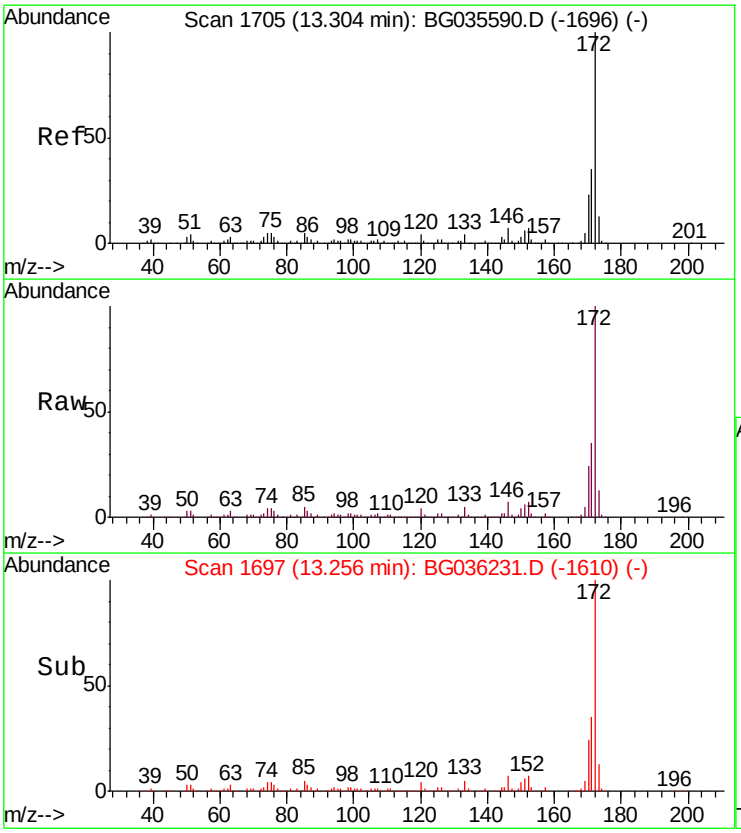
#43
2,4,5-Trichlorophenol
Concen: 47.479 ng
RT: 13.16 min Scan# 1680
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:196 Resp: 91872

Ion	Ratio	Lower	Upper
196	100		
198	105.6	76.2	114.4
97	52.3	38.7	58.1
132	25.4	20.2	30.2

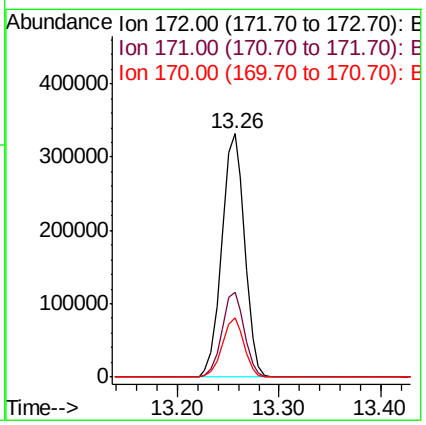


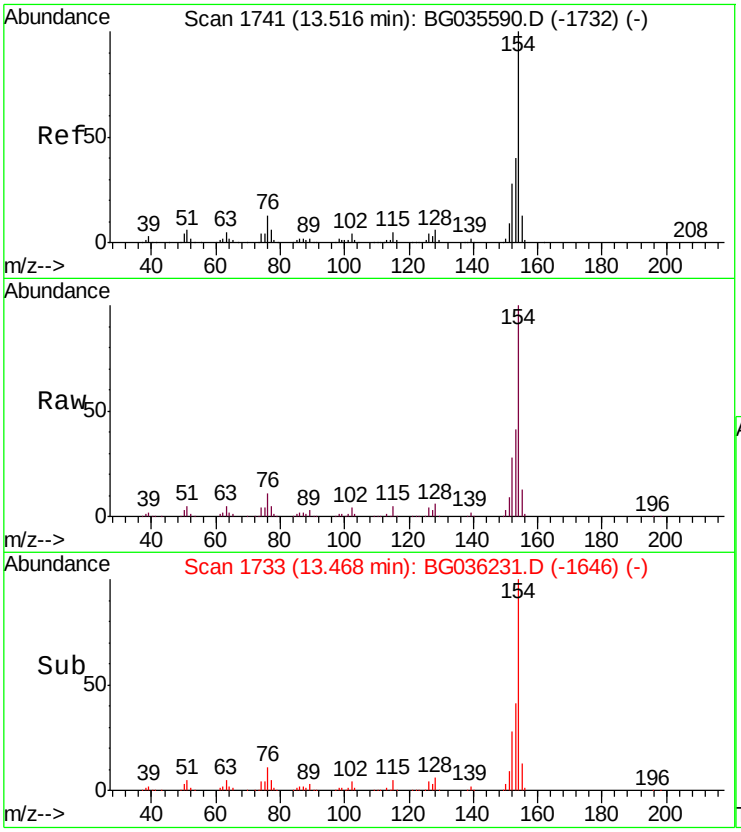


#44
2-Fluorobiphenyl
Concen: 88.187 ng
RT: 13.26 min Scan# 1697
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:172 Resp: 515828

Ion	Ratio	Lower	Upper
172	100		
171	34.9	30.0	45.0
170	24.1	19.5	29.3



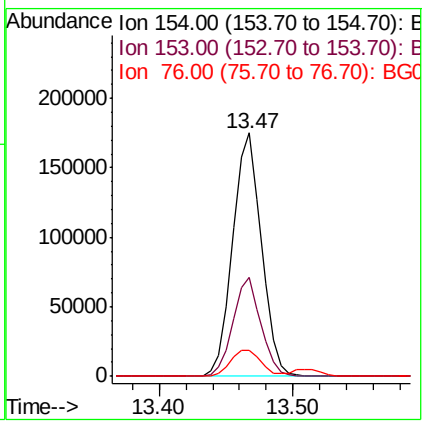


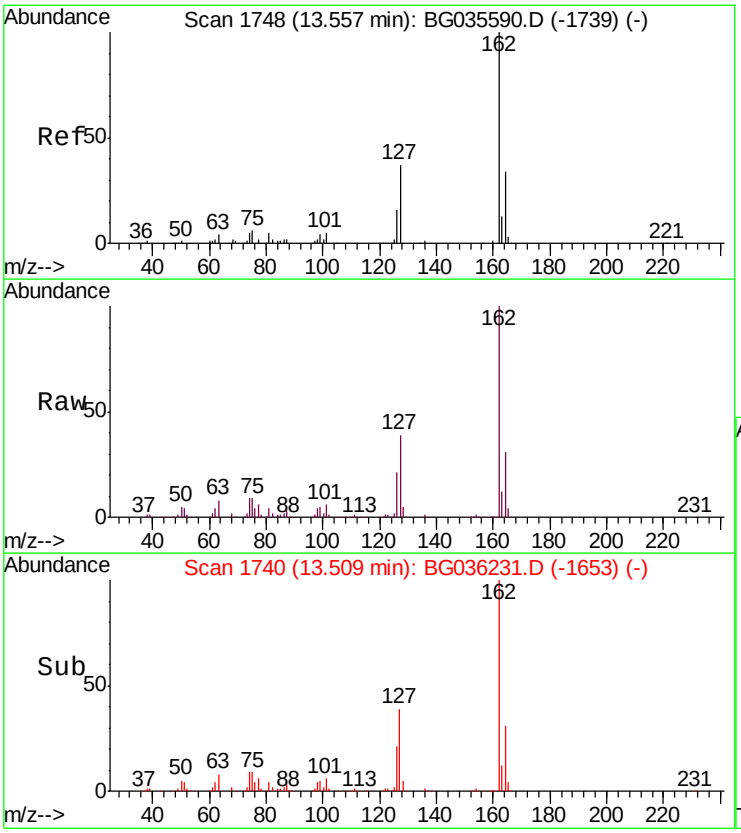
#45
1,1'-Biphenyl
Concen: 43.087 ng
RT: 13.47 min Scan# 1733
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:154 Resp: 261779

Ion	Ratio	Lower	Upper
154	100		
153	40.5	19.8	59.8
76	10.8	0.0	31.9

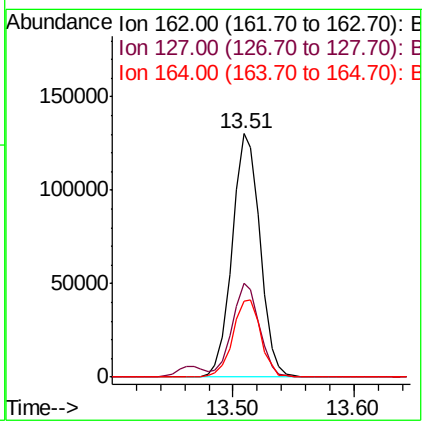


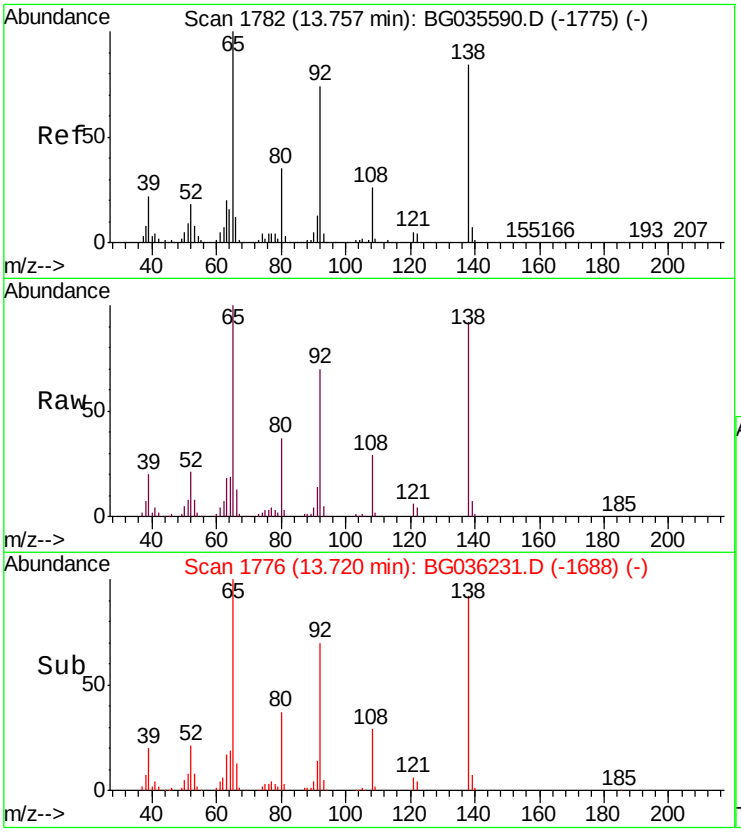


#46
2-Chloronaphthalene
Concen: 44.290 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:162 Resp: 209309

Ion	Ratio	Lower	Upper
162	100		
127	38.8	30.7	46.1
164	31.2	26.0	39.0



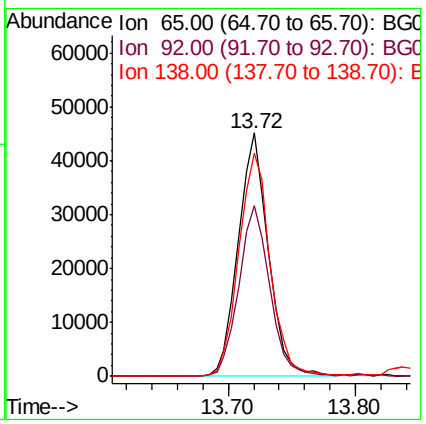


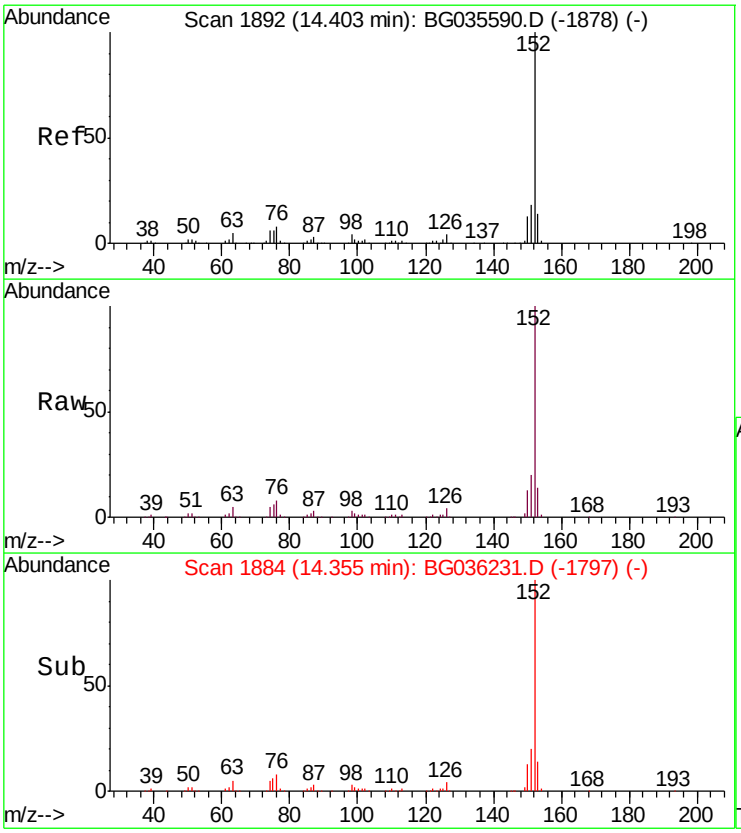
#47
2-Nitroaniline
Concen: 44.526 ng
RT: 13.72 min Scan# 1776
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion: 65 Resp: 74392

Ion	Ratio	Lower	Upper
65	100		
92	70.2	54.6	82.0
138	91.8	72.9	109.3

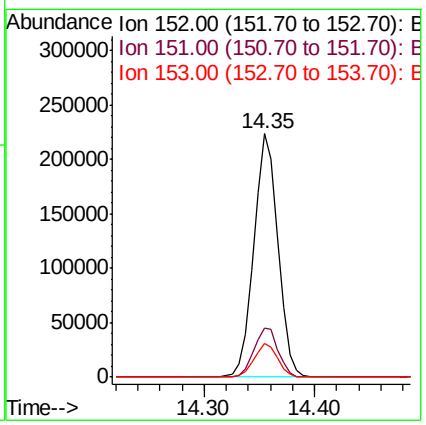


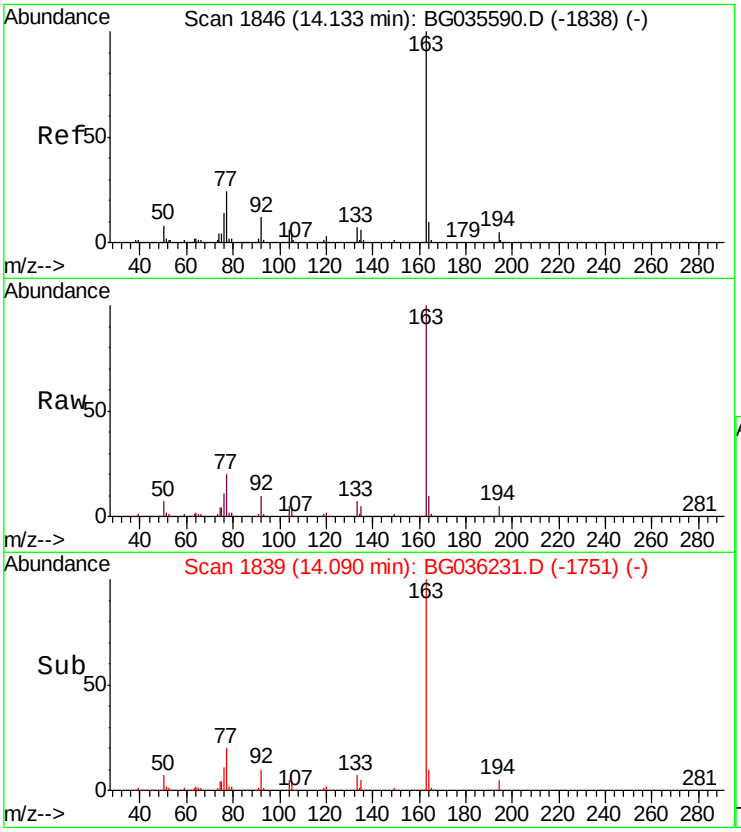


#48
Acenaphthylene
Concen: 43.262 ng
RT: 14.35 min Scan# 1884
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:152 Resp: 342475

Ion	Ratio	Lower	Upper
152	100		
151	19.9	17.2	25.8
153	13.7	10.2	15.4



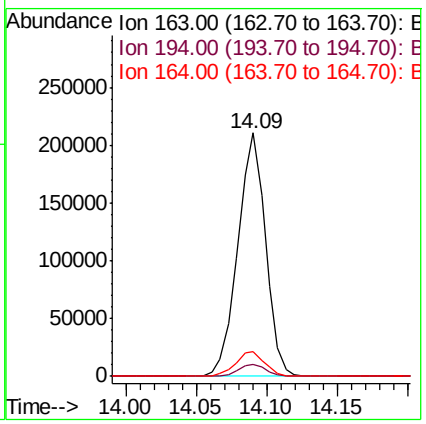


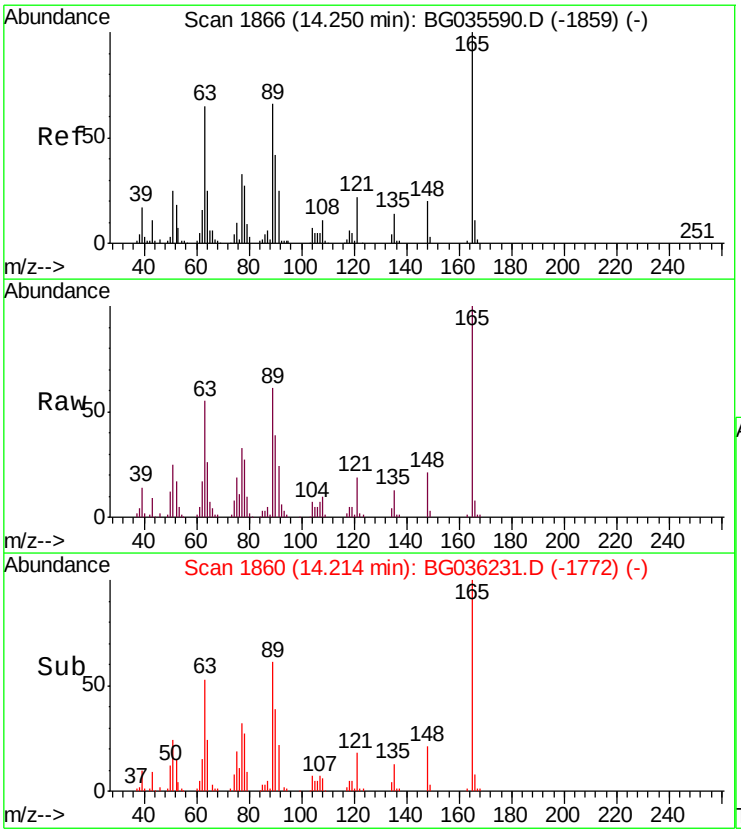
#49
Dimethylphthalate
Concen: 42.178 ng
RT: 14.09 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:163 Resp: 289594

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.4	5.2
164	10.0	8.2	12.4

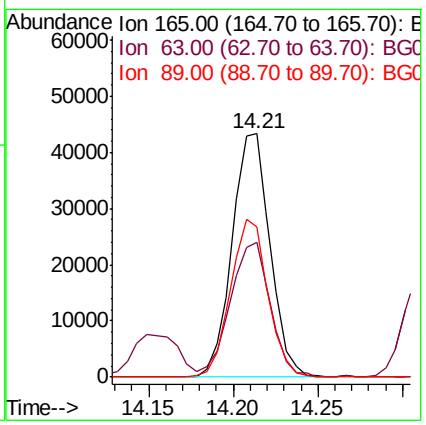


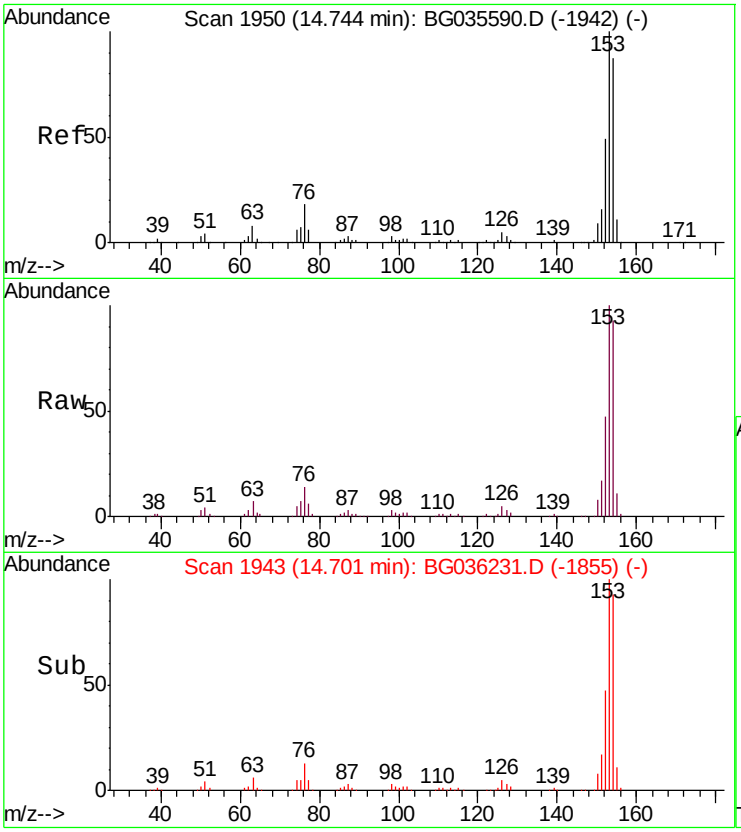


#50
2,6-Dinitrotoluene
Concen: 48.221 ng
RT: 14.21 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:165 Resp: 67421

Ion	Ratio	Lower	Upper
165	100		
63	55.4	52.7	79.1
89	61.5	49.2	73.8



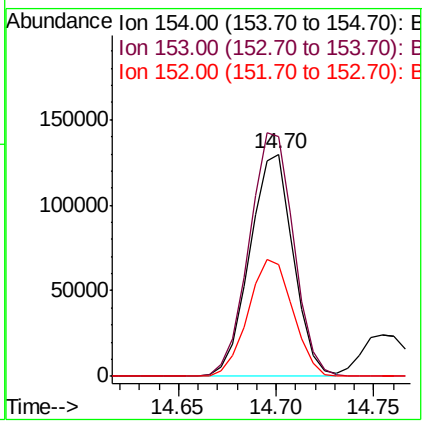


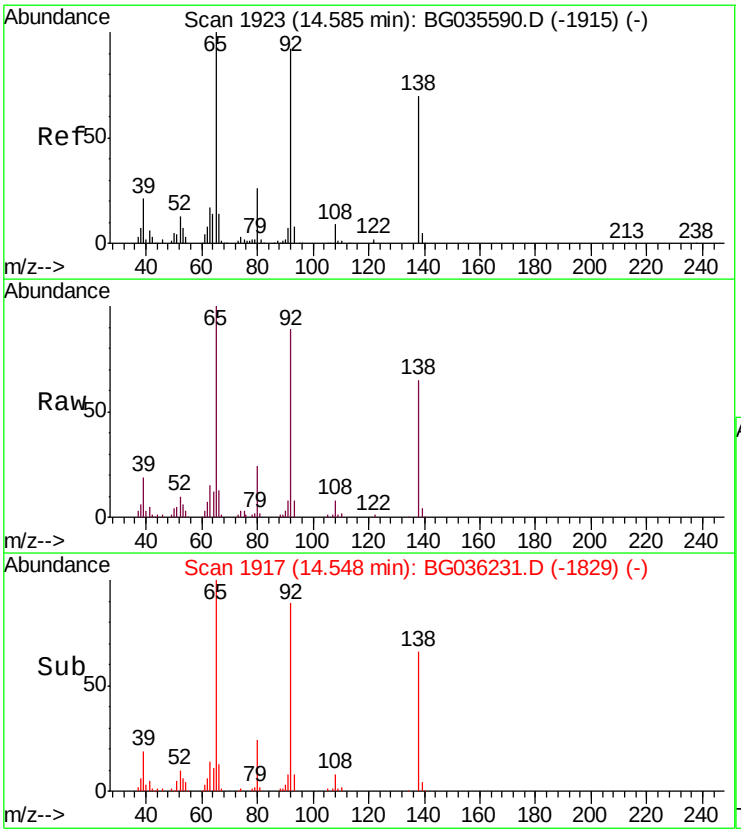
#51
Acenaphthene
Concen: 40.637 ng
RT: 14.70 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:154 Resp: 200394

Ion	Ratio	Lower	Upper
154	100		
153	107.7	90.4	135.6
152	50.3	41.6	62.4

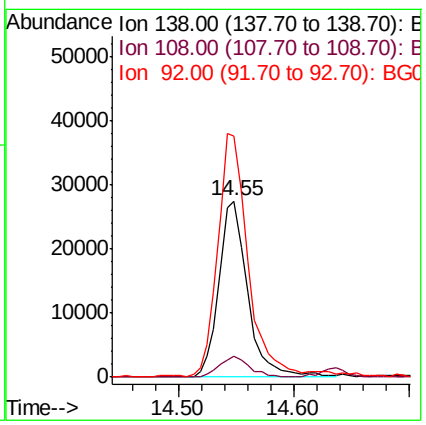


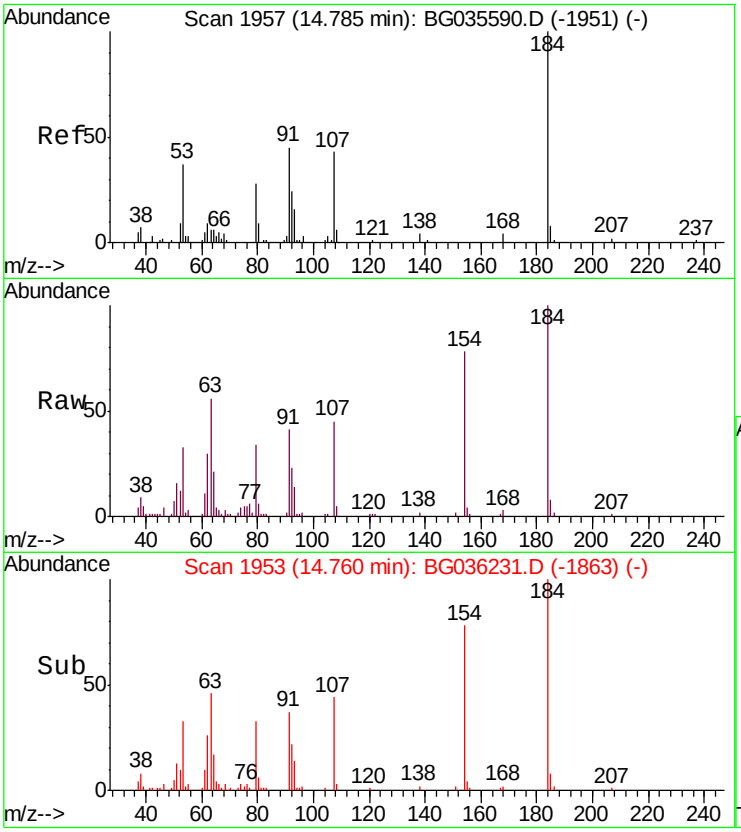


#52
3-Nitroaniline
Concen: 33.279 ng
RT: 14.55 min Scan# 1917
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:138 Resp: 47557

Ion	Ratio	Lower	Upper
138	100		
108	12.1	17.5	26.3#
92	136.8	105.8	158.8



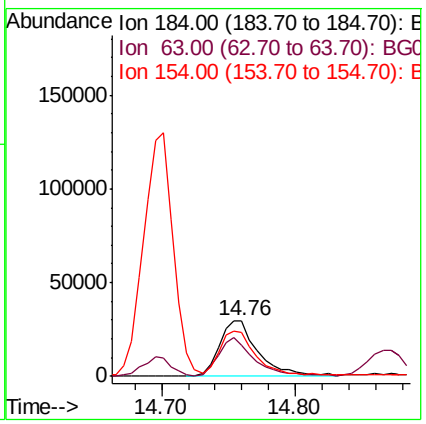


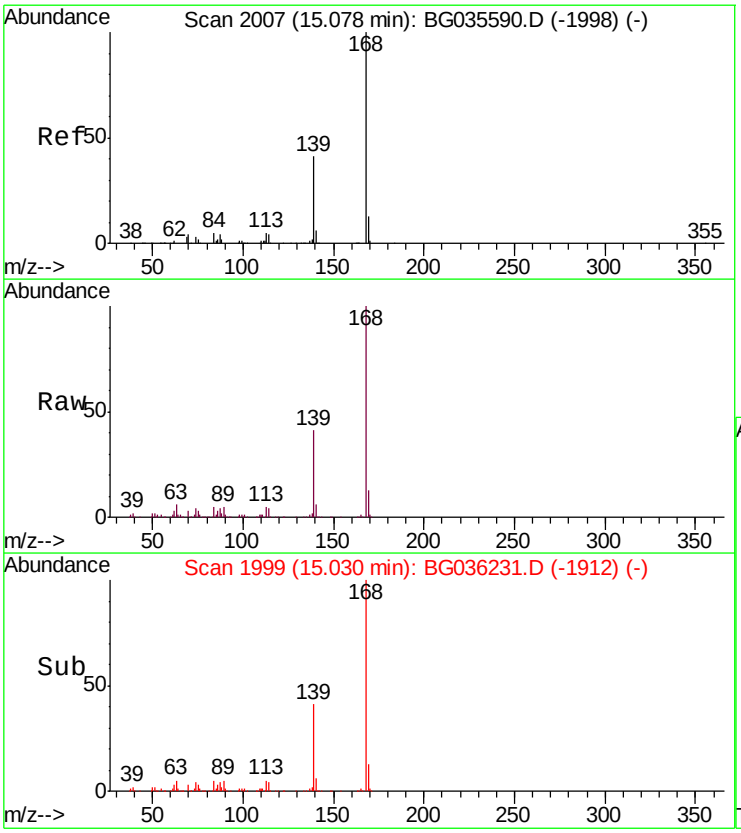
#53
2,4-Dinitrophenol
Concen: 83.436 ng
RT: 14.76 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:184 Resp: 60211

Ion	Ratio	Lower	Upper
184	100		
63	55.7	59.8	89.8#
154	77.9	101.8	152.8#

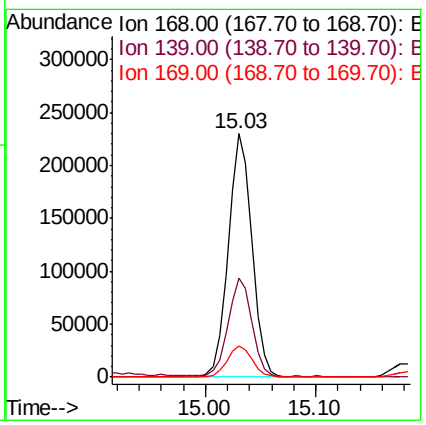


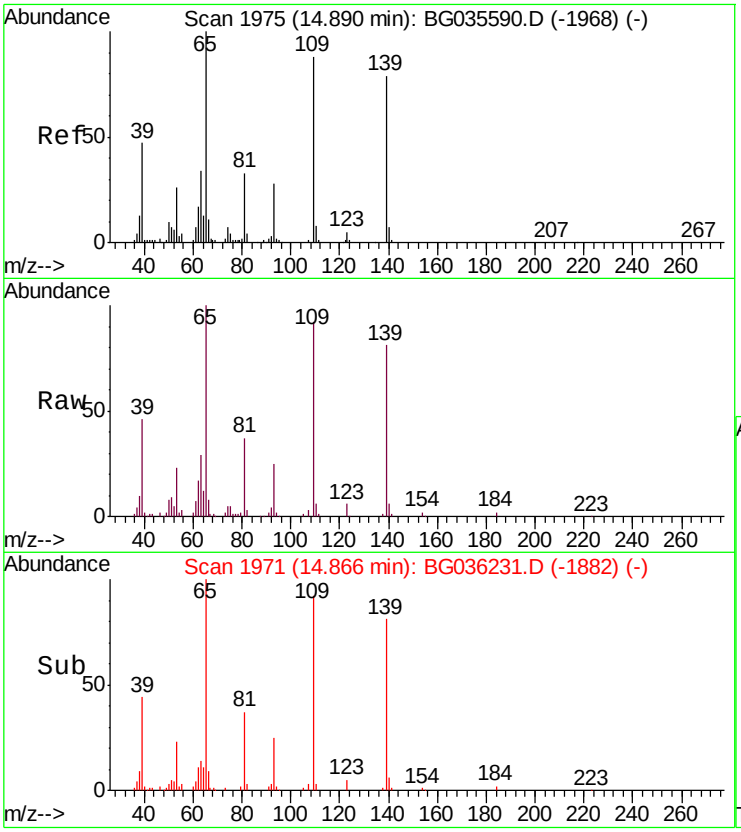


#54
Dibenzofuran
Concen: 43.837 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:168 Resp: 343803

Ion	Ratio	Lower	Upper
168	100		
139	40.6	28.6	43.0
169	12.8	11.2	16.8



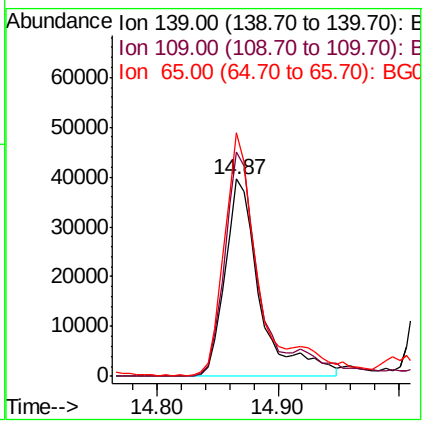


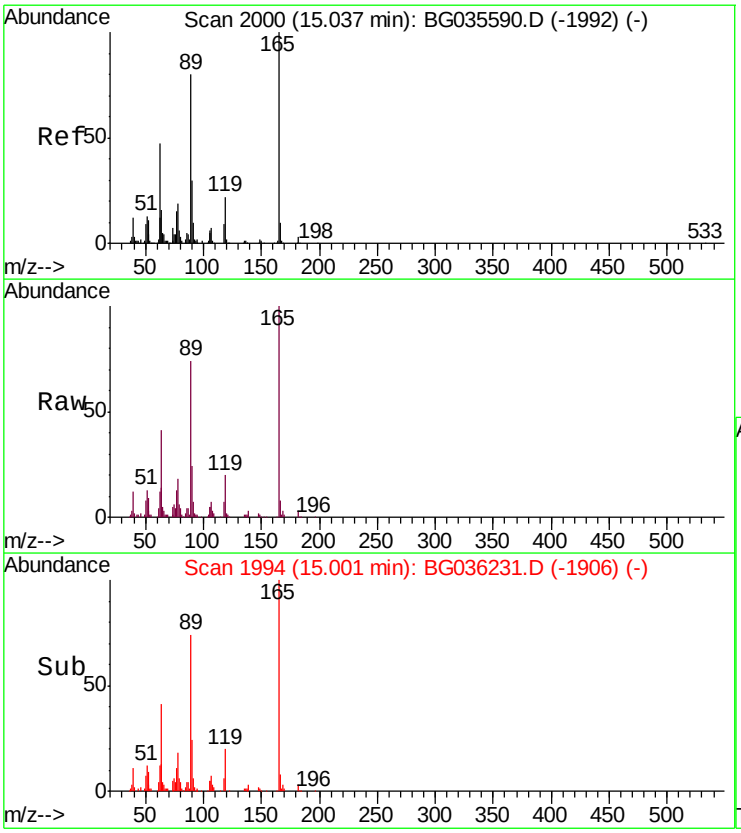
#55
4-Nitrophenol
Concen: 77.838 ng
RT: 14.87 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:139 Resp: 79215

Ion	Ratio	Lower	Upper
139	100		
109	114.0	62.2	102.2#
65	123.4	97.2	137.2

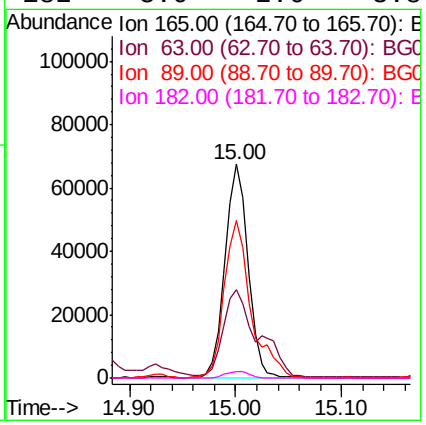


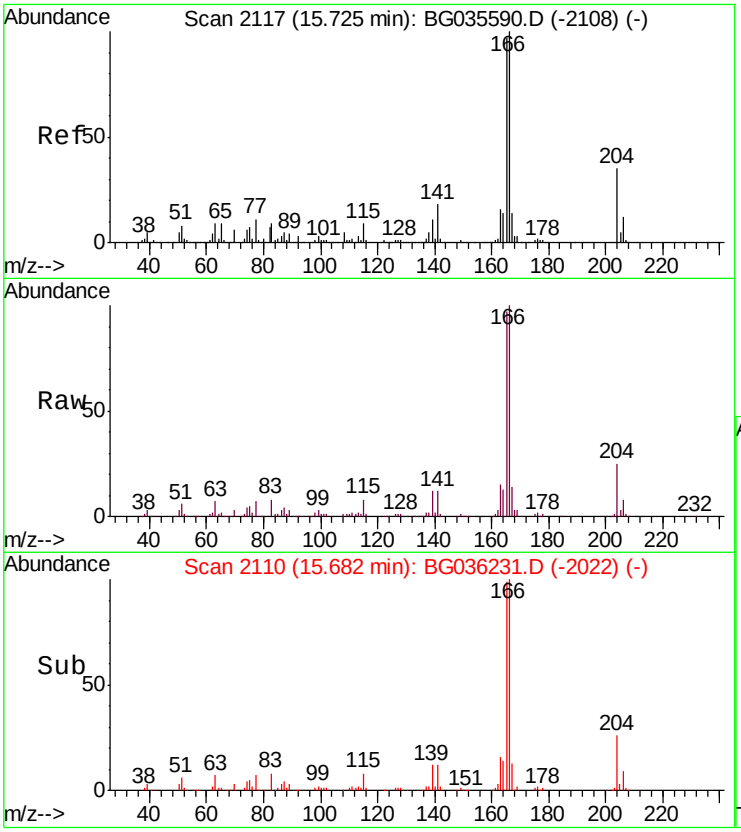


#56
2,4-Dinitrotoluene
Concen: 50.567 ng
RT: 15.00 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:165 Resp: 101430

Ion	Ratio	Lower	Upper
165	100		
63	41.2	42.0	63.0#
89	73.8	66.9	100.3
182	3.0	2.6	3.8



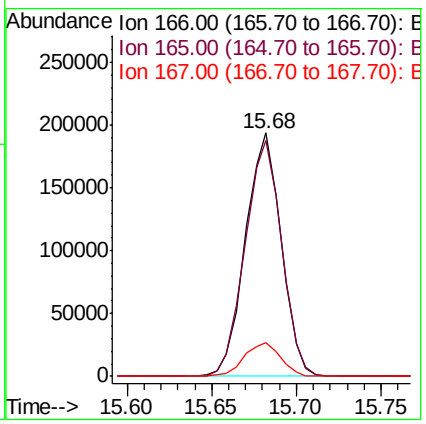


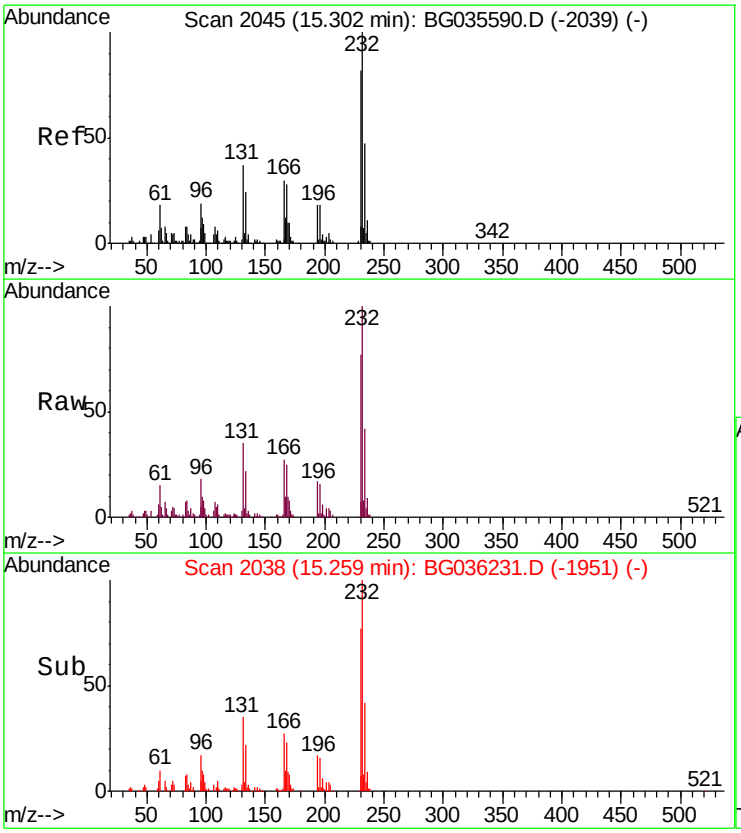
#57
Fluorene
Concen: 43.371 ng
RT: 15.68 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:166 Resp: 285092

Ion	Ratio	Lower	Upper
166	100		
165	96.7	80.6	121.0
167	13.7	10.4	15.6

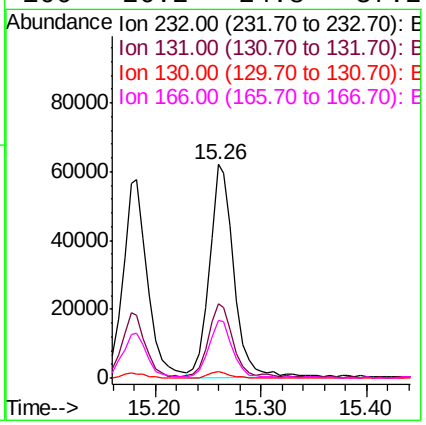


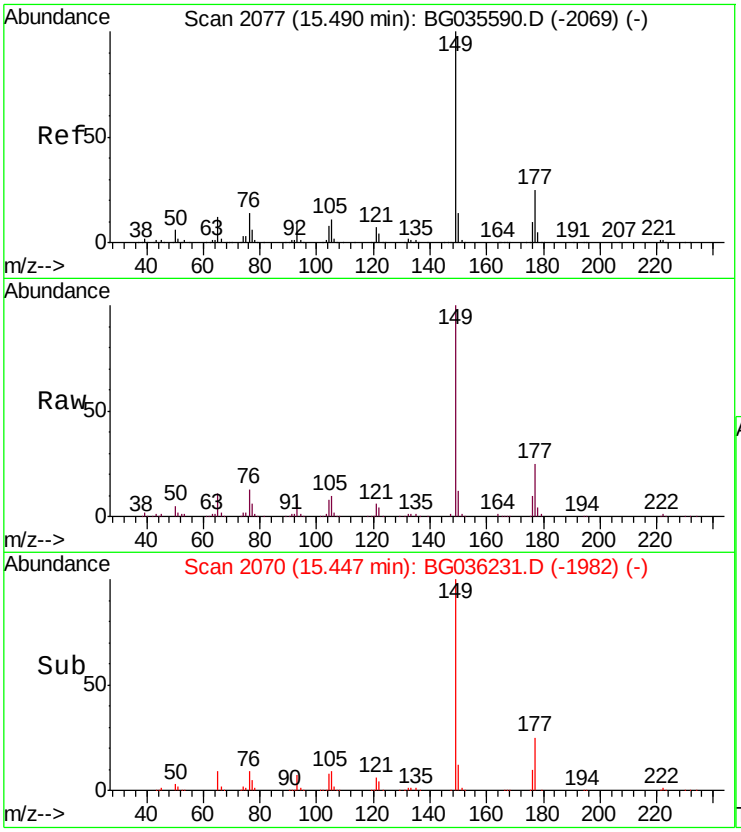


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.642 ng
RT: 15.26 min Scan# 2038
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:232 Resp: 99522

Ion	Ratio	Lower	Upper
232	100		
131	35.1	33.5	50.3
130	2.4	2.2	3.2
166	26.2	24.8	37.2



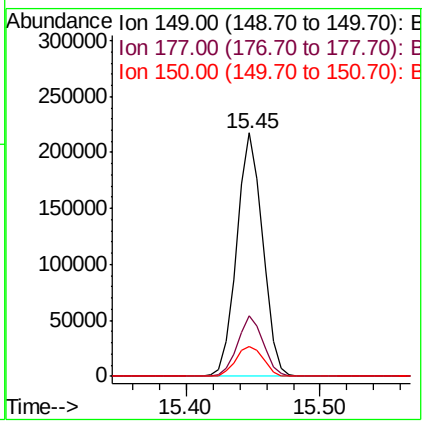


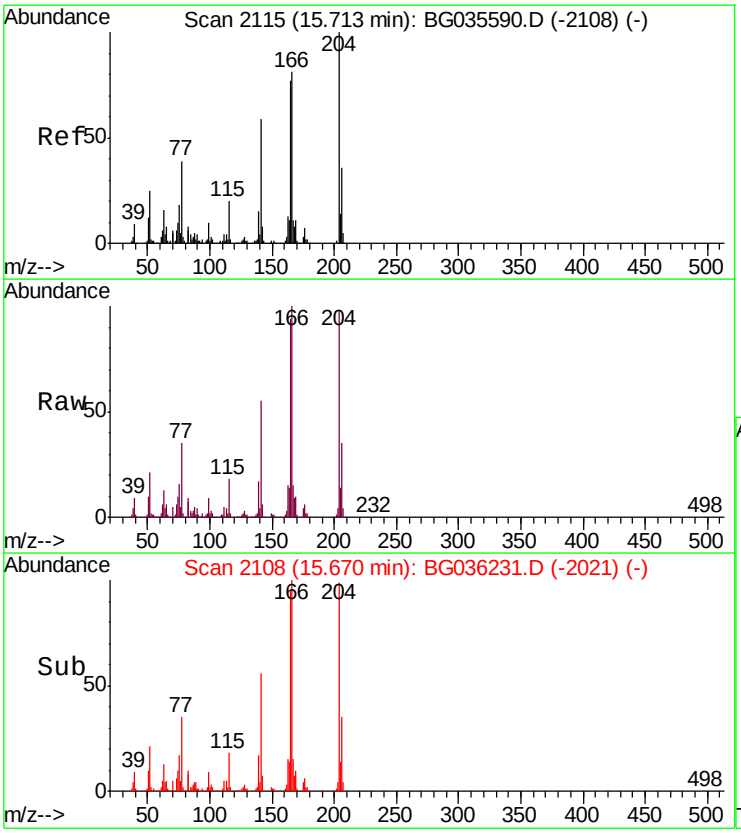
#59
Diethylphthalate
Concen: 41.305 ng
RT: 15.45 min Scan# 2070
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:149 Resp: 291611

Ion	Ratio	Lower	Upper
149	100		
177	25.0	18.5	27.7
150	12.2	10.2	15.2

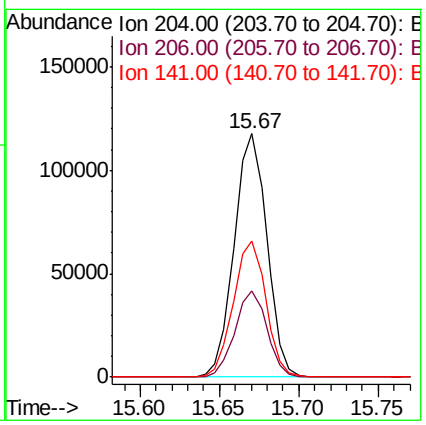


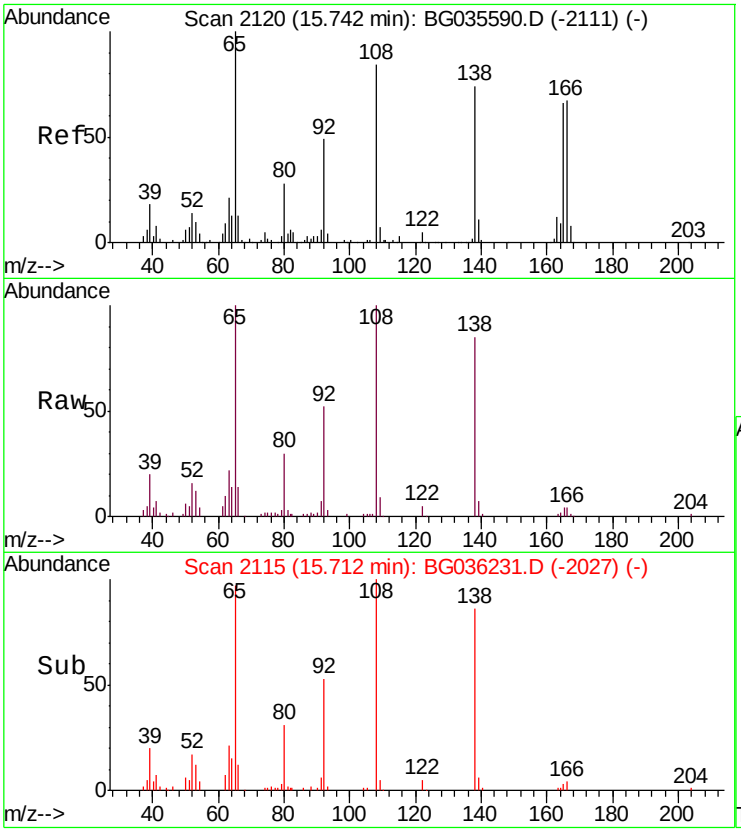


#60
4-Chlorophenyl-phenylether
Concen: 43.571 ng
RT: 15.67 min Scan# 2108
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:204 Resp: 168335

Ion	Ratio	Lower	Upper
204	100		
206	35.5	26.2	39.2
141	56.1	45.8	68.6



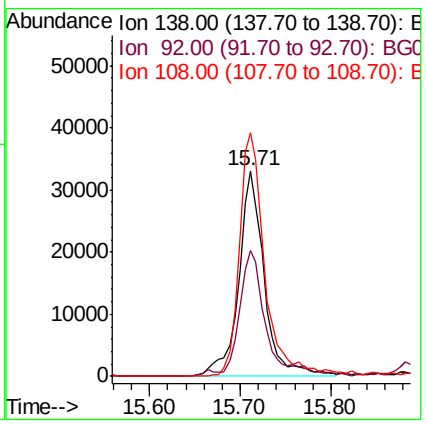


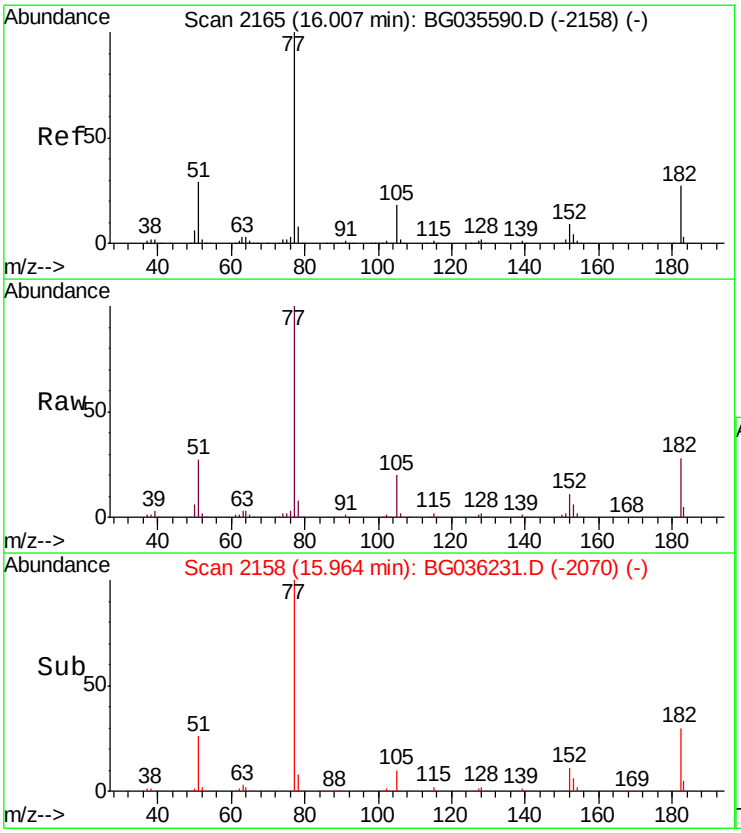
#61
4-Nitroaniline
Concen: 43.436 ng
RT: 15.71 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:138 Resp: 64929

Ion	Ratio	Lower	Upper
138	100		
92	61.0	40.1	80.1
108	118.3	65.4	105.4#

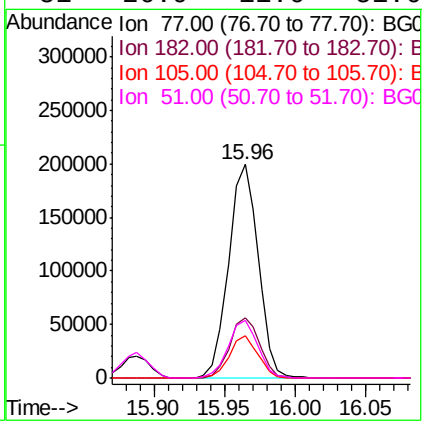


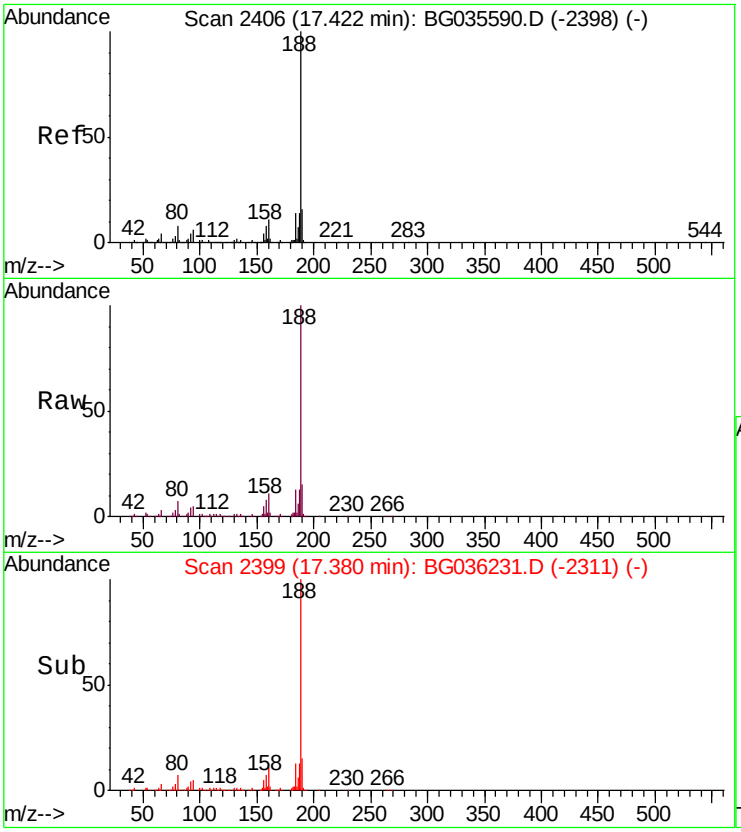


#62
Azobenzene
Concen: 41.639 ng
RT: 15.96 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion: 77 Resp: 289970

Ion	Ratio	Lower	Upper
77	100		
182	28.3	7.4	47.4
105	19.5	0.3	40.3
51	26.9	11.6	51.6



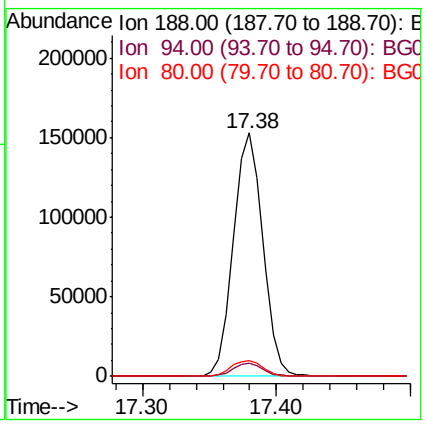


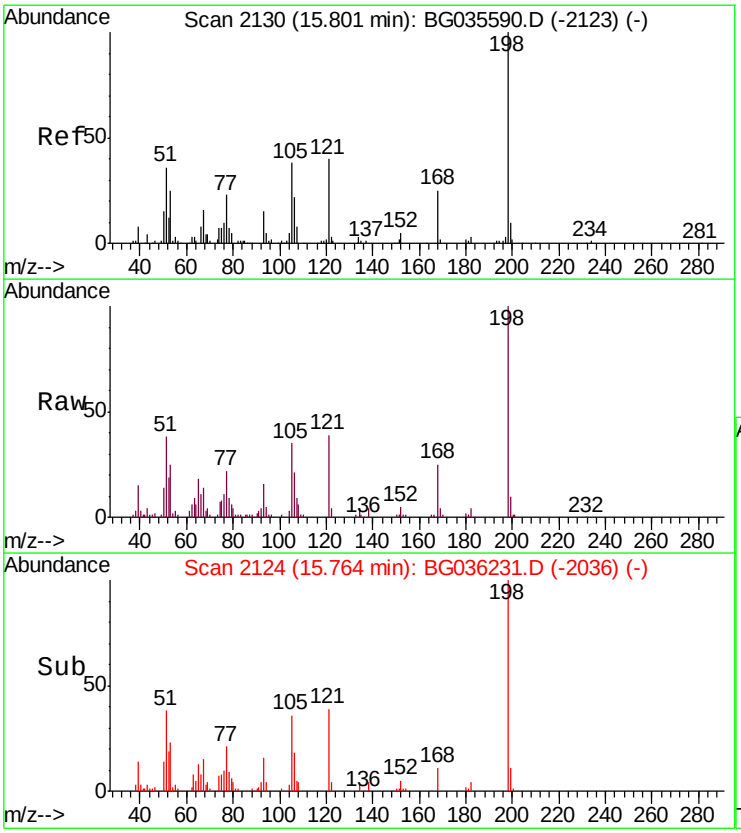
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.38 min Scan# 2399
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:188 Resp: 234576

Ion	Ratio	Lower	Upper
188	100		
94	5.3	6.9	10.3#
80	6.6	7.7	11.5#

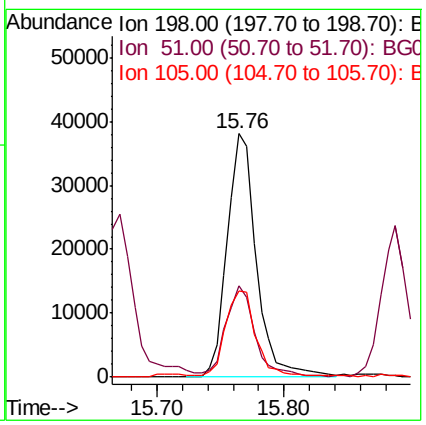


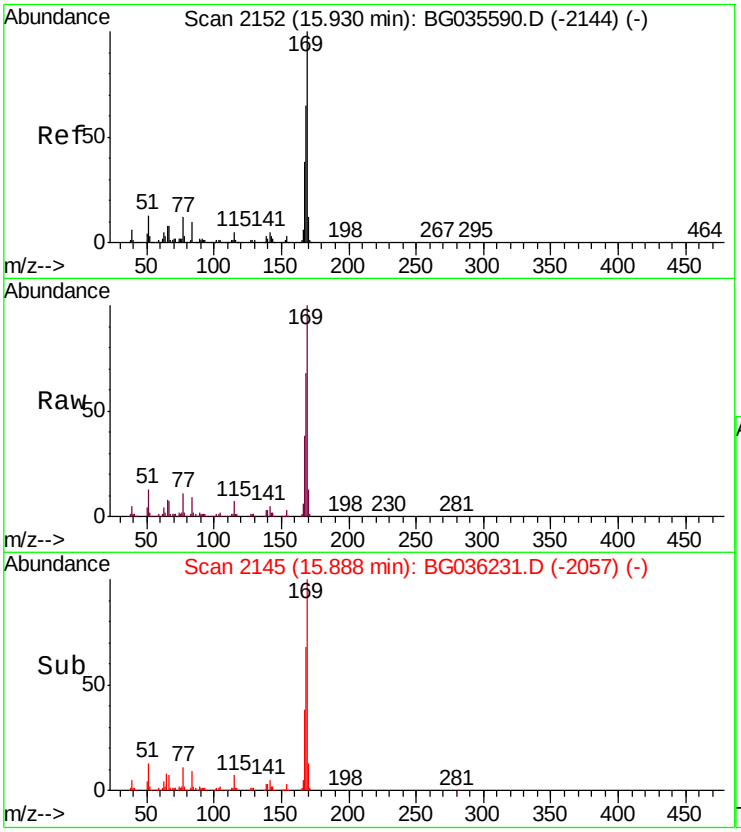


#64
4,6-Dinitro-2-methylphenol
Concen: 46.406 ng
RT: 15.76 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:198 Resp: 60597

Ion	Ratio	Lower	Upper
198	100		
51	37.6	30.6	70.6
105	35.2	23.8	63.8



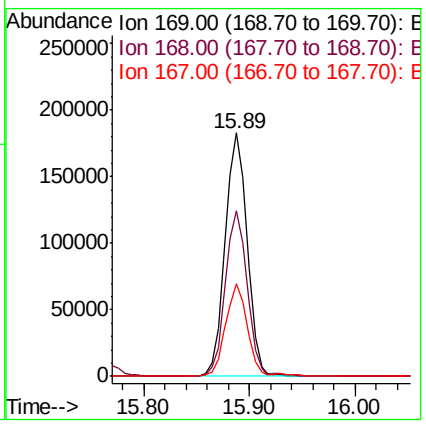


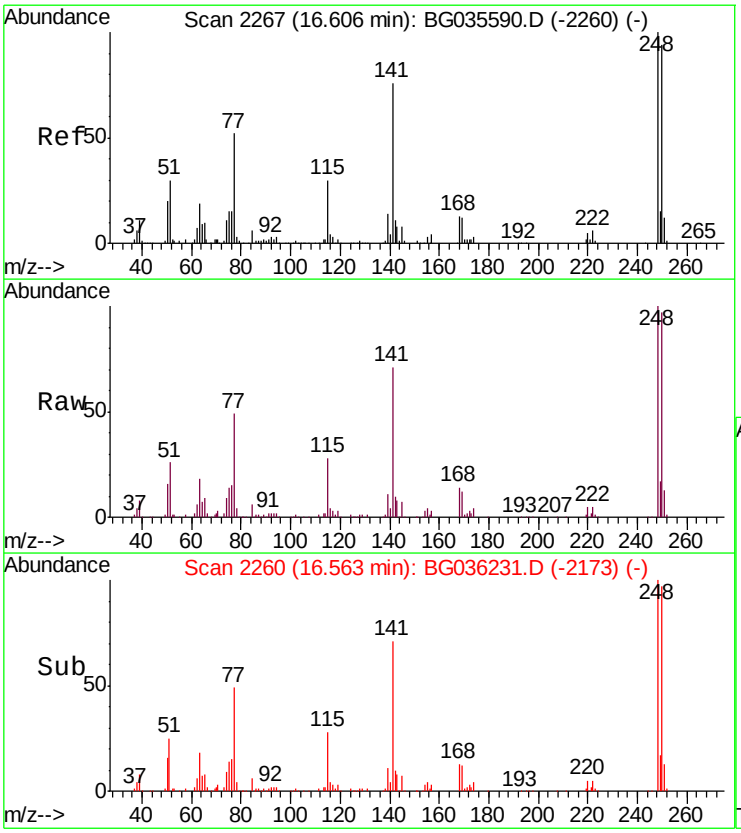
#65
n-Nitrosodiphenylamine
Concen: 39.182 ng
RT: 15.89 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:169 Resp: 261617

Ion	Ratio	Lower	Upper
169	100		
168	68.0	55.7	83.5
167	37.9	30.1	45.1

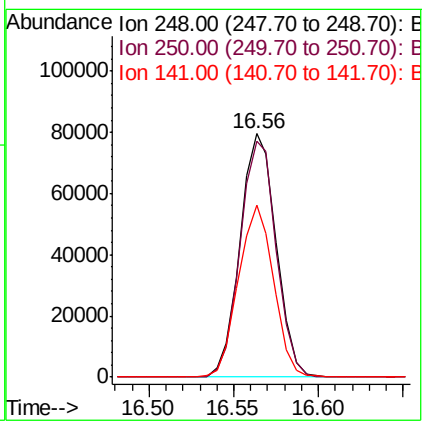


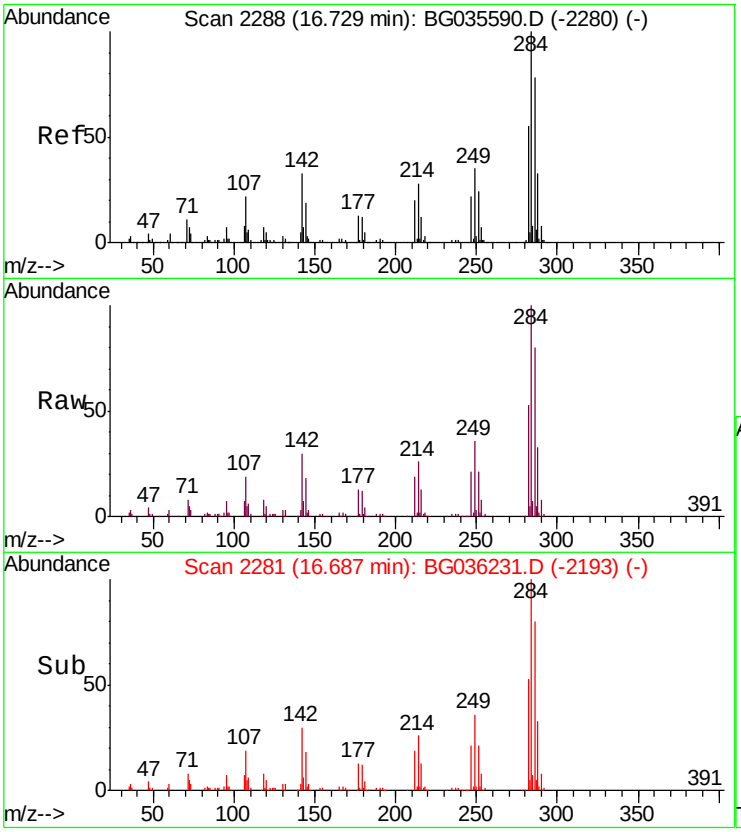


#66
4-Bromophenyl-phenylether
Concen: 43.146 ng
RT: 16.56 min Scan# 2260
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:248 Resp: 117420

Ion	Ratio	Lower	Upper
248	100		
250	96.9	77.1	115.7
141	70.8	50.8	76.2



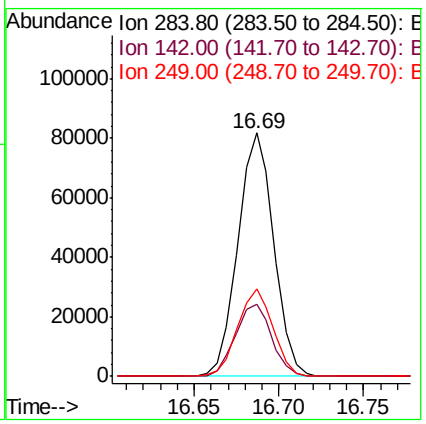


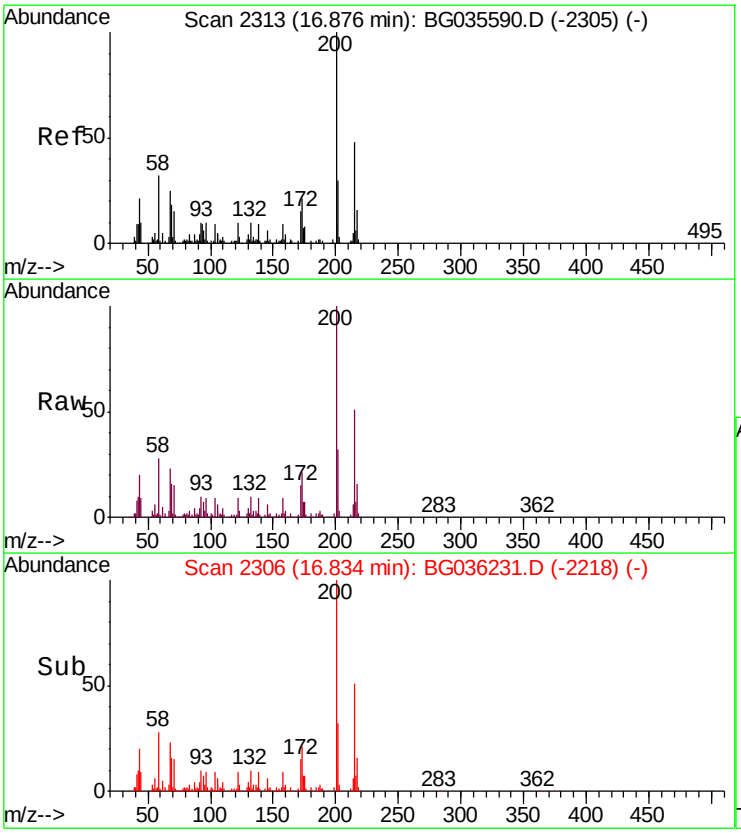
#67
Hexachlorobenzene
Concen: 42.812 ng
RT: 16.69 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:284 Resp: 119985

Ion	Ratio	Lower	Upper
284	100		
142	29.9	26.8	40.2
249	35.8	26.3	39.5

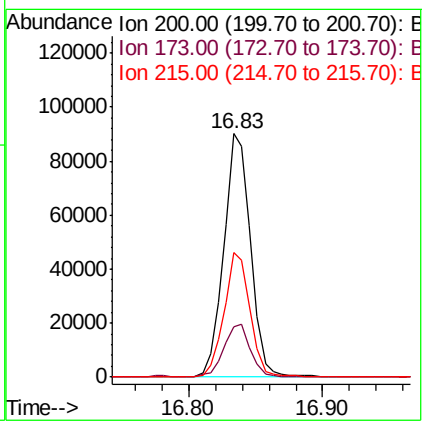


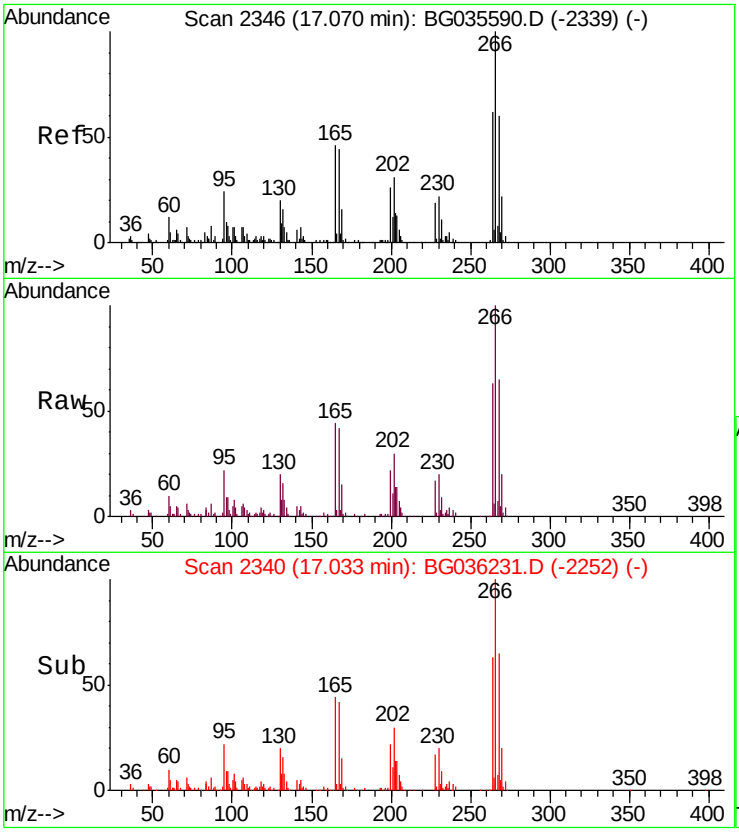


#68
Atrazine
Concen: 46.235 ng
RT: 16.83 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:200 Resp: 127104

Ion	Ratio	Lower	Upper
200	100		
173	20.5	5.2	45.2
215	51.2	30.4	70.4



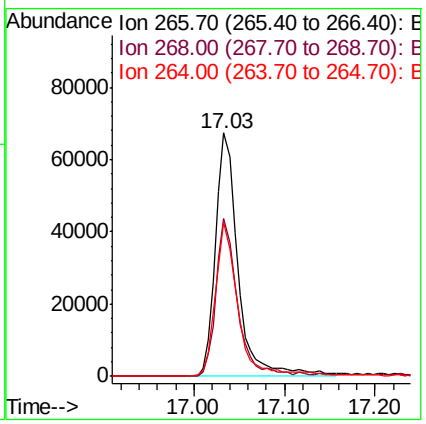


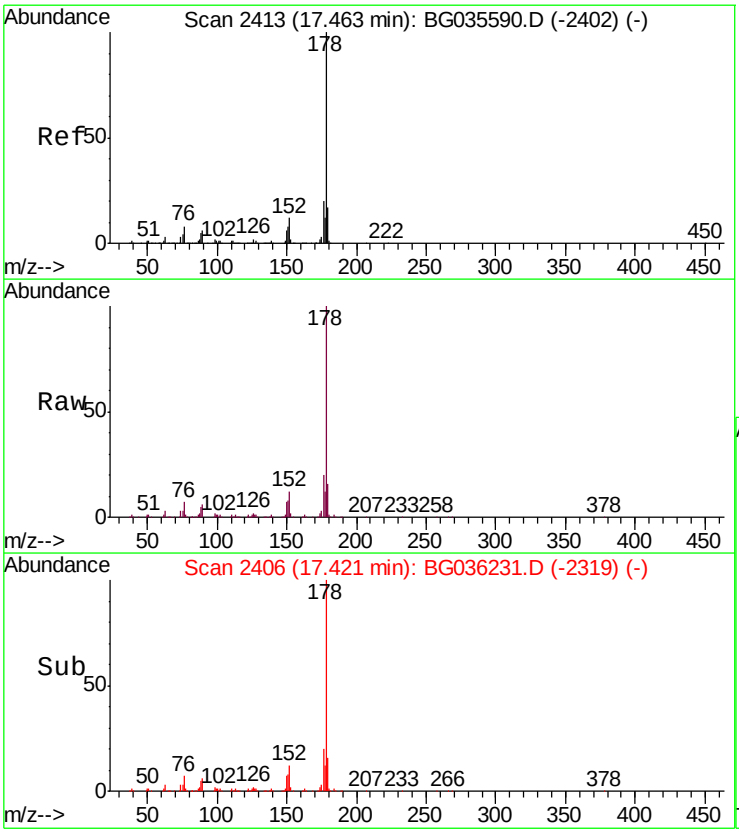
#69
Pentachlorophenol
Concen: 67.835 ng
RT: 17.03 min Scan# 2340
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:266 Resp: 115798

Ion	Ratio	Lower	Upper
266	100		
268	64.9	51.1	76.7
264	63.2	49.6	74.4

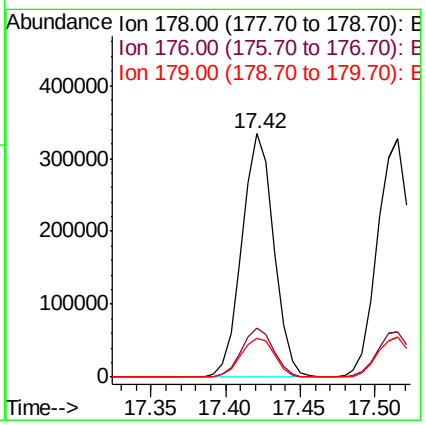


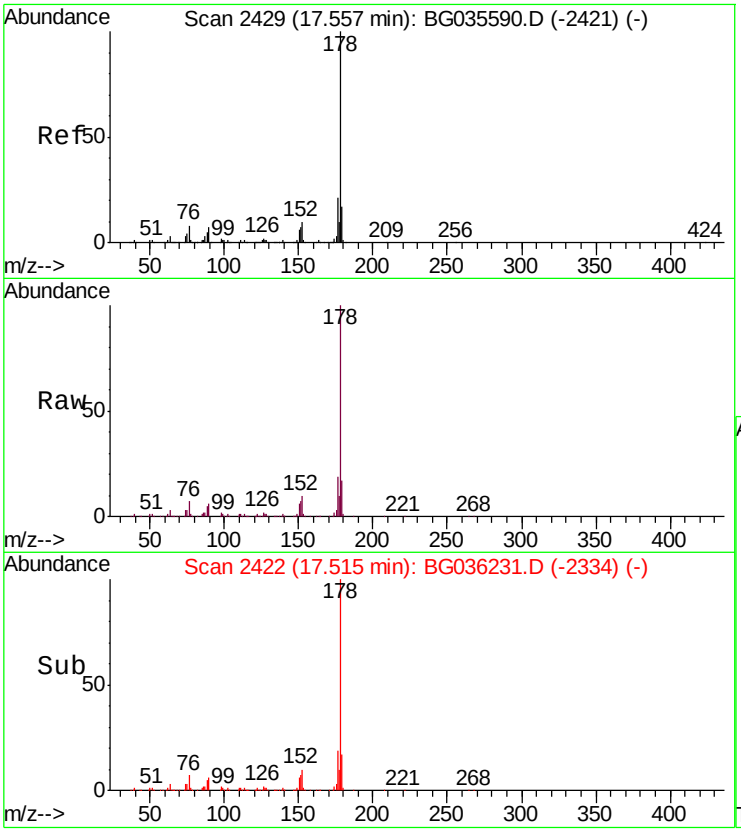


#70
Phenanthrene
Concen: 42.212 ng
RT: 17.42 min Scan# 2406
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:178 Resp: 494091

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	16.1	12.5	18.7



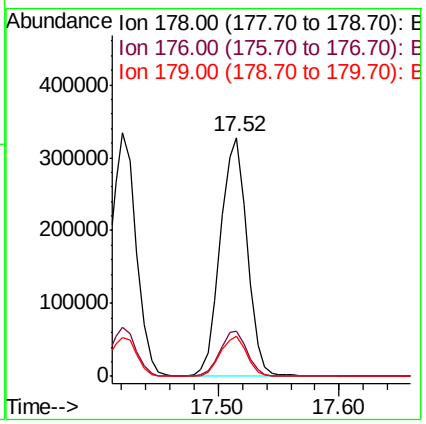


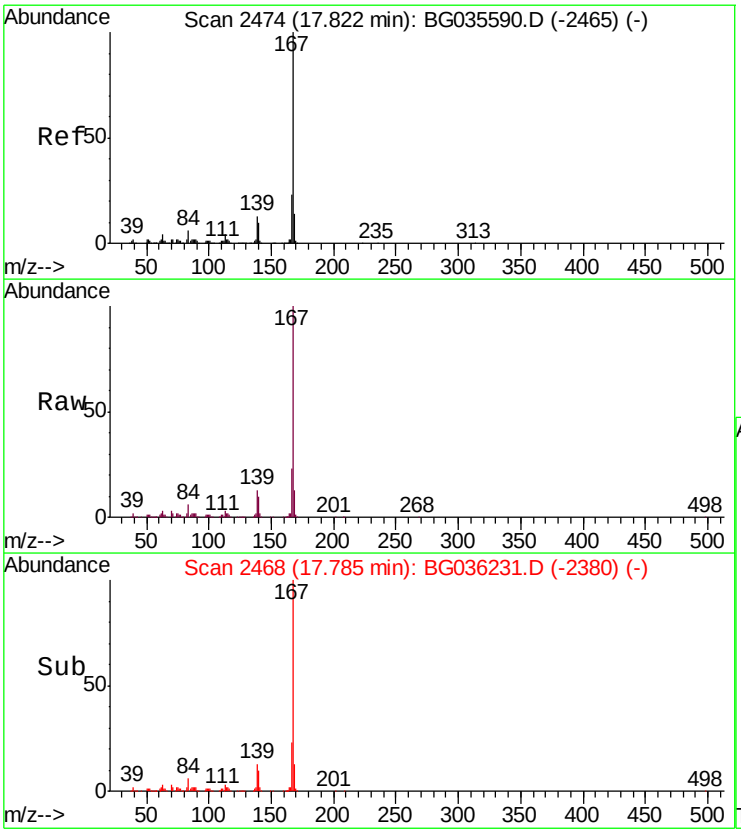
#71
Anthracene
Concen: 43.186 ng
RT: 17.52 min Scan# 2422
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:178 Resp: 503329

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.0	24.0
179	16.9	12.5	18.7

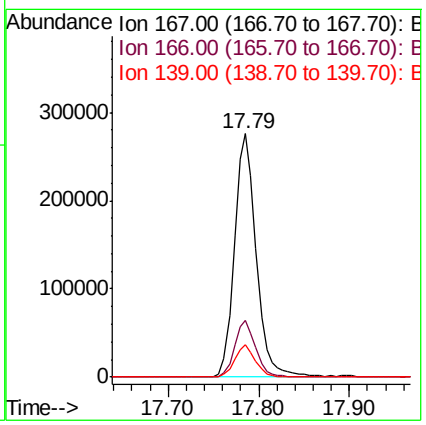


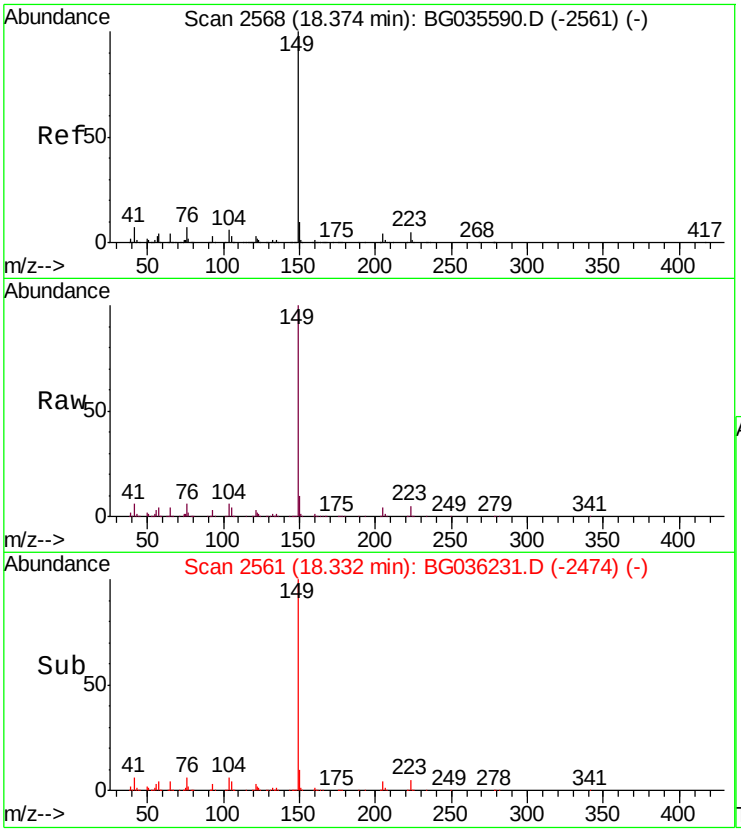


#72
Carbazole
Concen: 41.766 ng
RT: 17.79 min Scan# 2468
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:167 Resp: 462283

Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.2	27.4
139	13.3	9.4	14.2



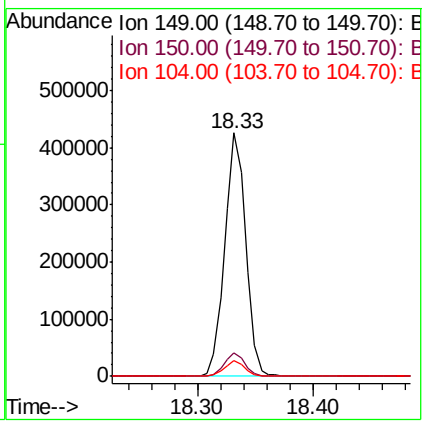


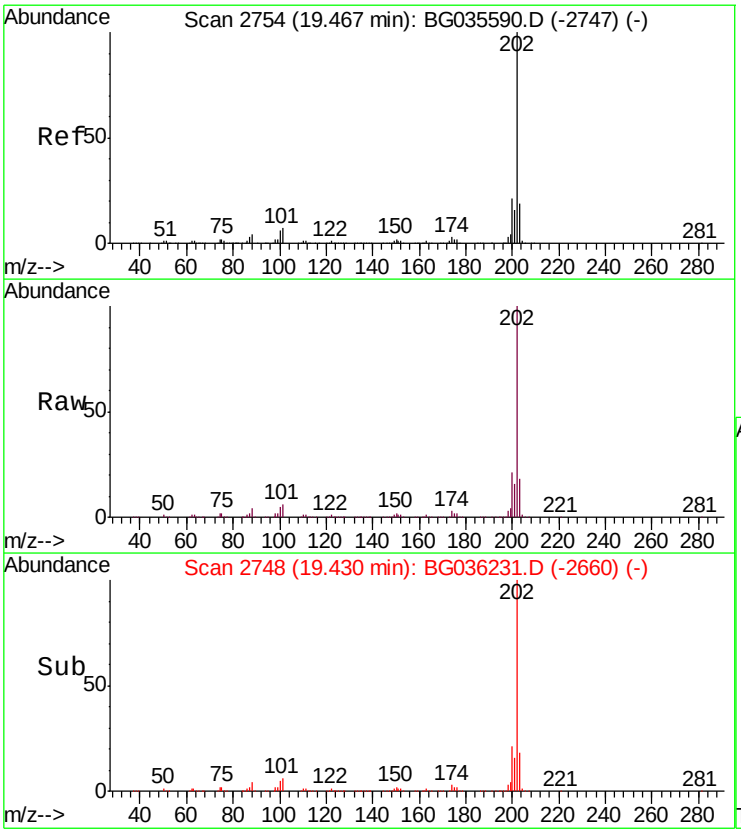
#73
Di-n-butylphthalate
Concen: 40.898 ng
RT: 18.33 min Scan# 2561
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:149 Resp: 534941

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	6.3	3.9	5.9#

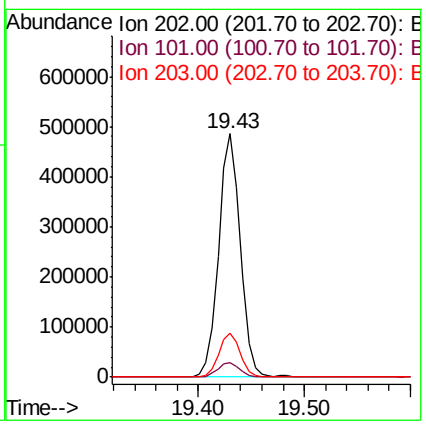


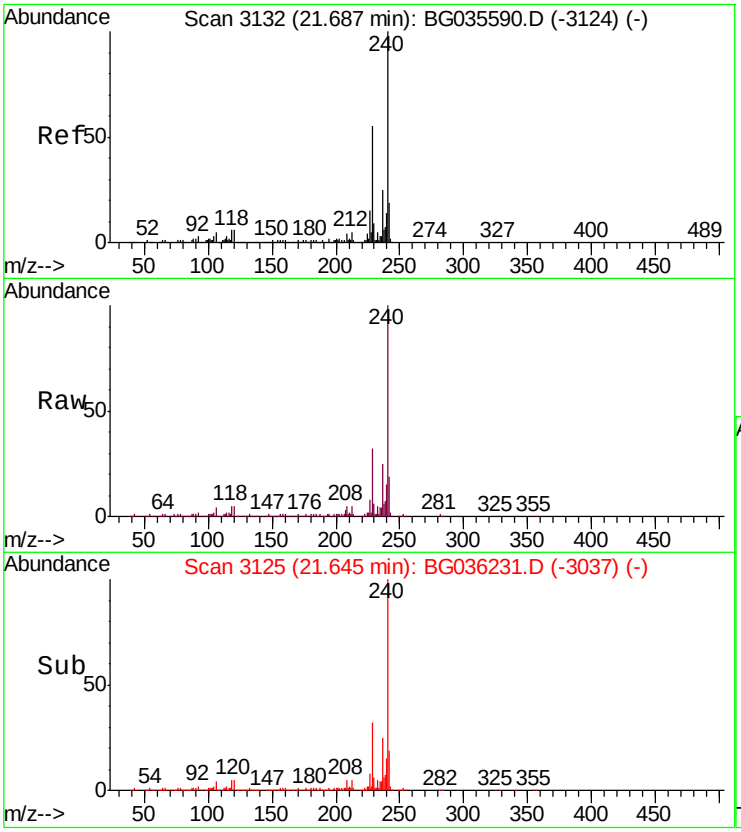


#74
Fluoranthene
Concen: 43.830 ng
RT: 19.43 min Scan# 2748
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:202 Resp: 691035

Ion	Ratio	Lower	Upper
202	100		
101	6.0	0.0	28.9
203	18.1	0.0	37.5



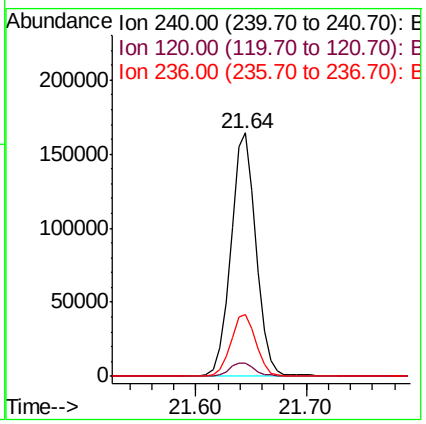


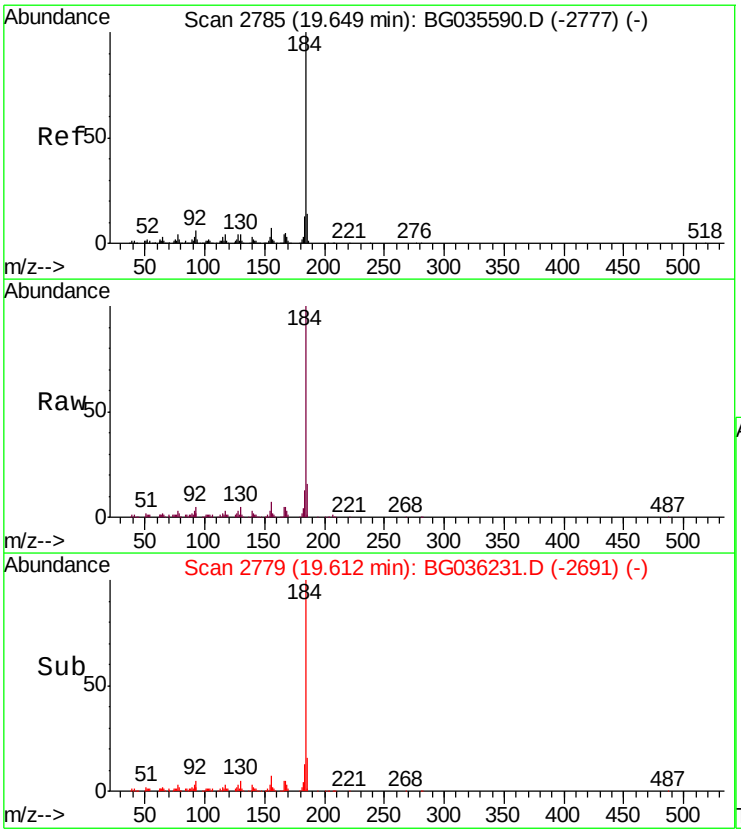
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.64 min Scan# 3125
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:240 Resp: 262095

Ion	Ratio	Lower	Upper
240	100		
120	5.2	6.8	10.2#
236	25.4	20.9	31.3

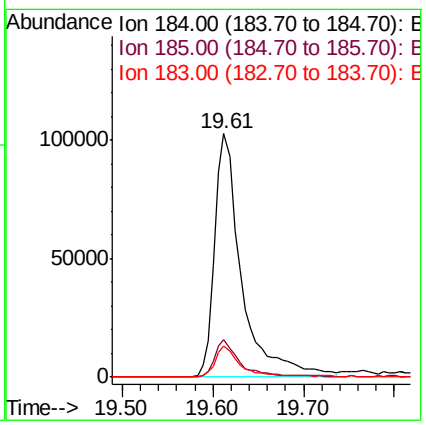


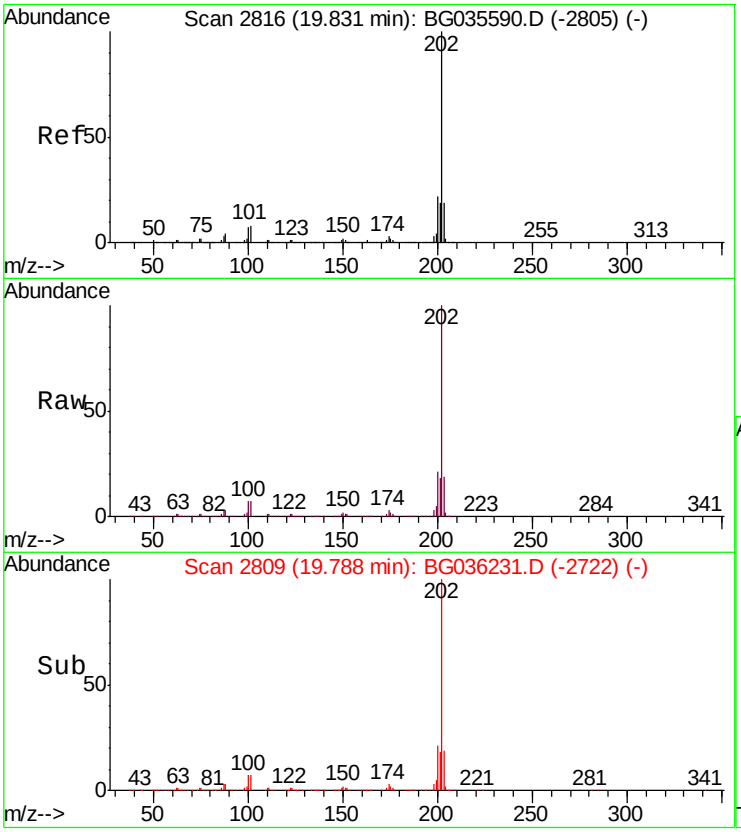


#76
Benzidine
Concen: 30.777 ng
RT: 19.61 min Scan# 2779
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:184 Resp: 212073

Ion	Ratio	Lower	Upper
184	100		
185	15.7	11.1	16.7
183	12.9	10.6	16.0



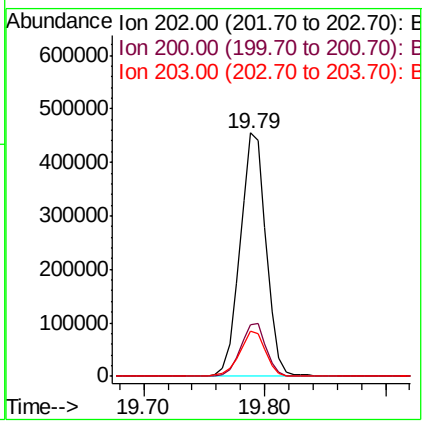


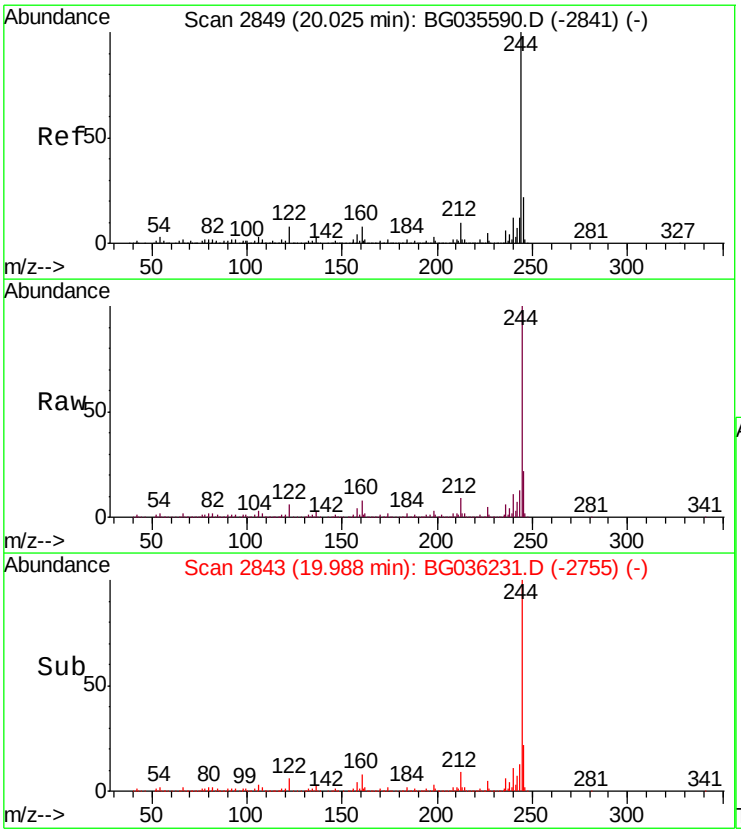
#77
Pyrene
Concen: 41.263 ng
RT: 19.79 min Scan# 2809
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:202 Resp: 683831

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.9	25.3
203	18.5	13.9	20.9

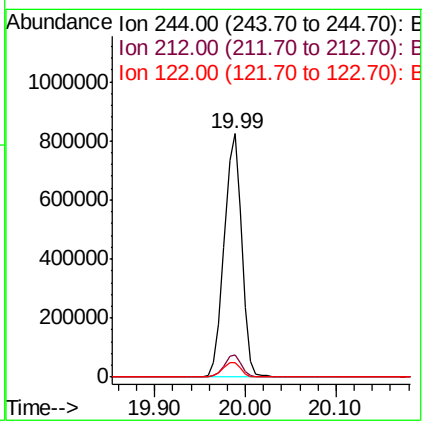


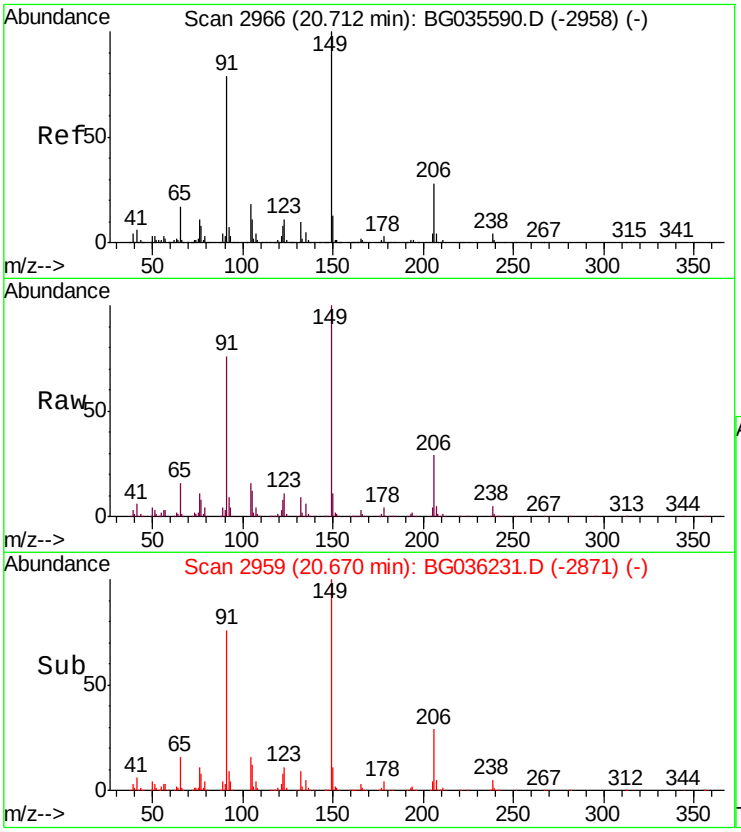


#78
Terphenyl-d14
Concen: 92.890 ng
RT: 19.99 min Scan# 2843
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:244 Resp: 1104479

Ion	Ratio	Lower	Upper
244	100		
212	9.3	5.8	8.8#
122	6.0	7.0	10.4#



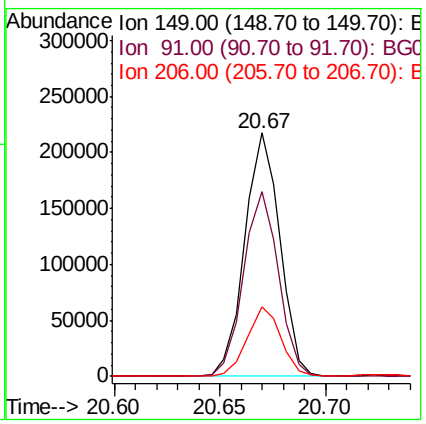


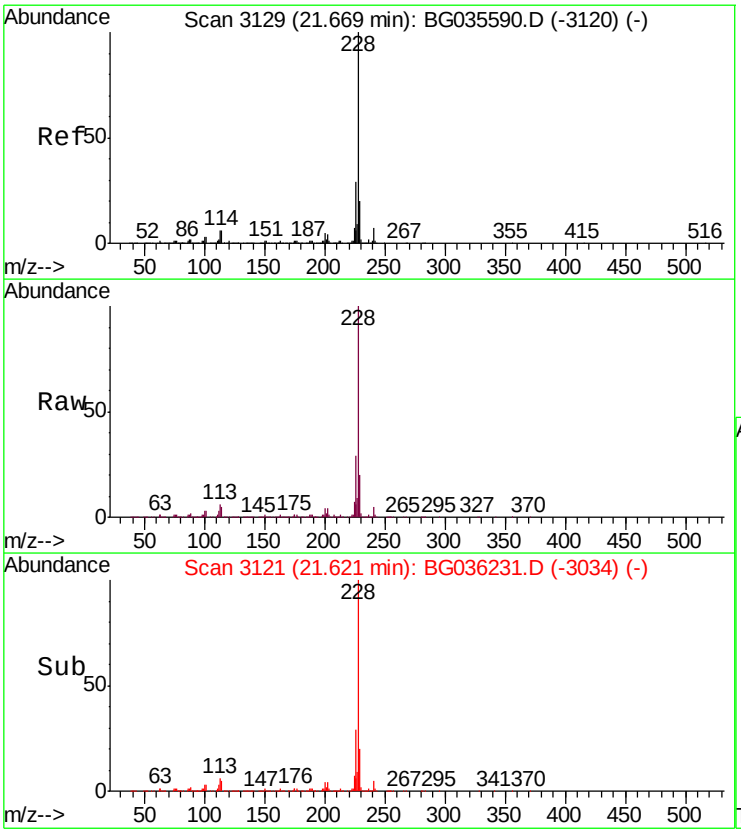
#79
Butylbenzylphthalate
Concen: 42.512 ng
RT: 20.67 min Scan# 2959
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:149 Resp: 251945

Ion	Ratio	Lower	Upper
149	100		
91	75.8	62.2	93.2
206	28.6	18.6	27.8#

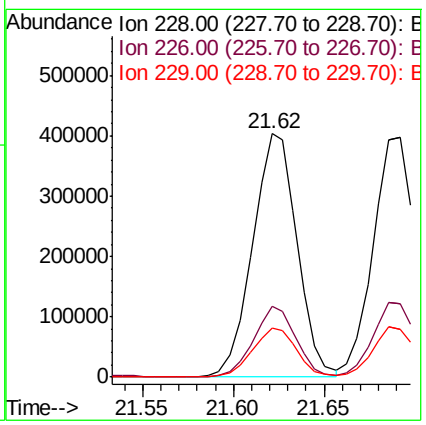


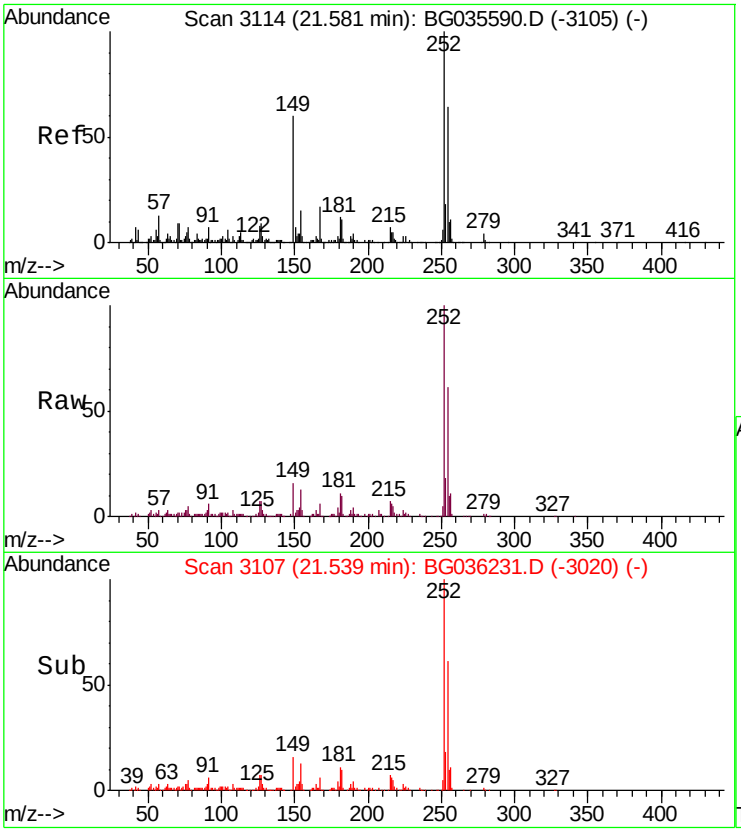


#80
Benzo(a)anthracene
Concen: 42.275 ng
RT: 21.62 min Scan# 3121
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:228 Resp: 690482

Ion	Ratio	Lower	Upper
228	100		
226	29.1	22.7	34.1
229	20.4	16.2	24.2



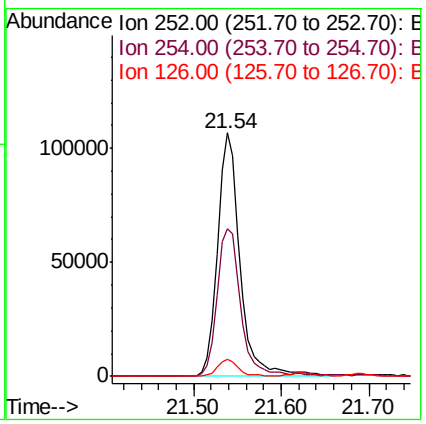


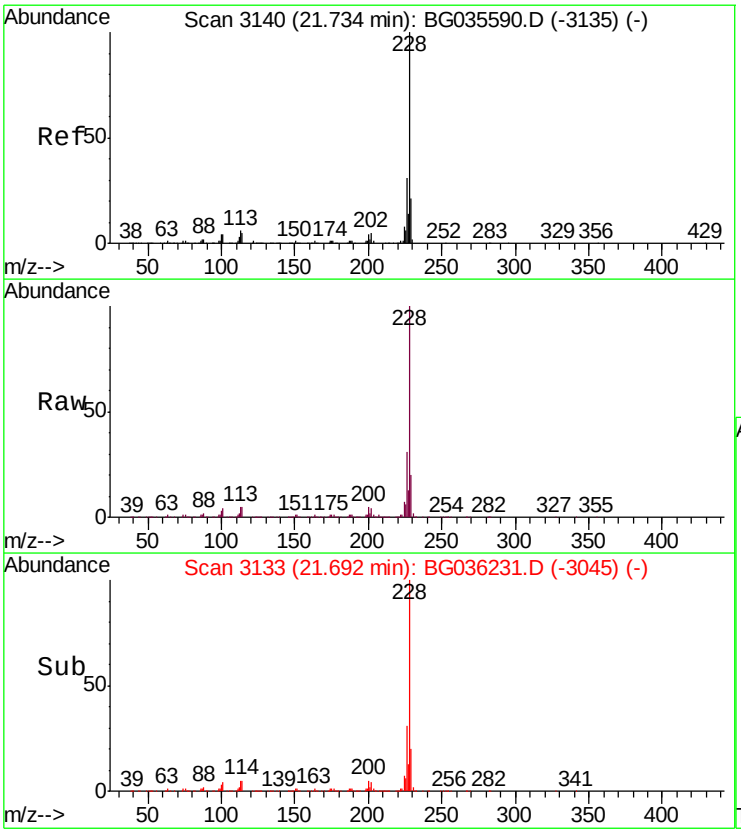
#81
3,3'-Dichlorobenzidine
Concen: 33.333 ng
RT: 21.54 min Scan# 3107
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:252 Resp: 189834

Ion	Ratio	Lower	Upper
252	100		
254	60.8	50.8	76.2
126	7.2	7.4	11.2#

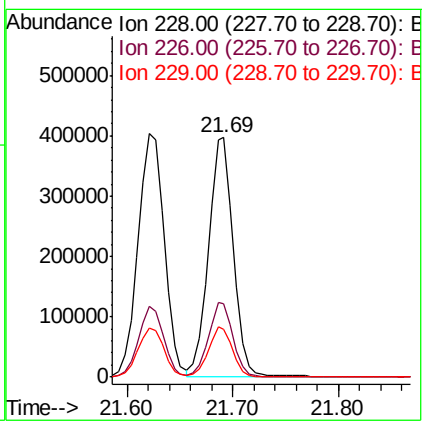


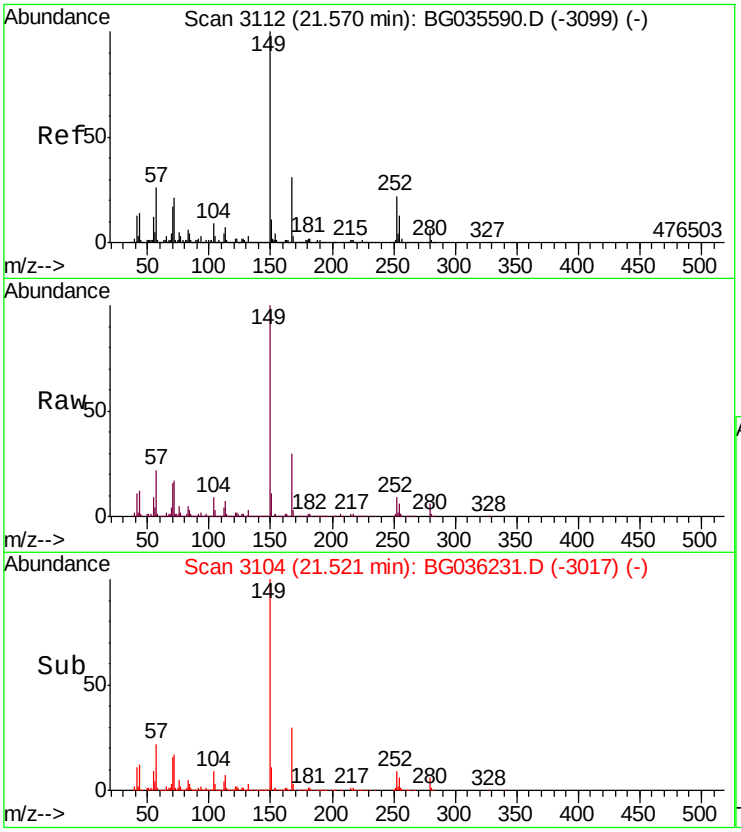


#82
Chrysene
Concen: 42.930 ng
RT: 21.69 min Scan# 3133
Delta R.T. -0.01 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:228 Resp: 649757

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.9	37.3
229	20.2	15.0	22.4



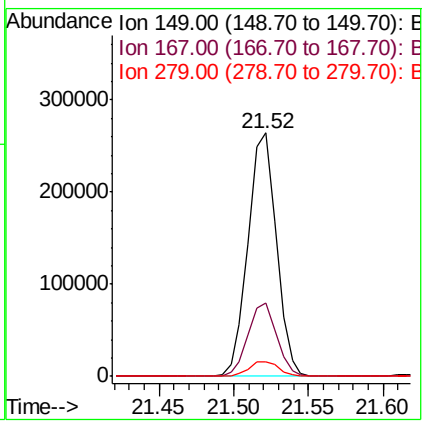


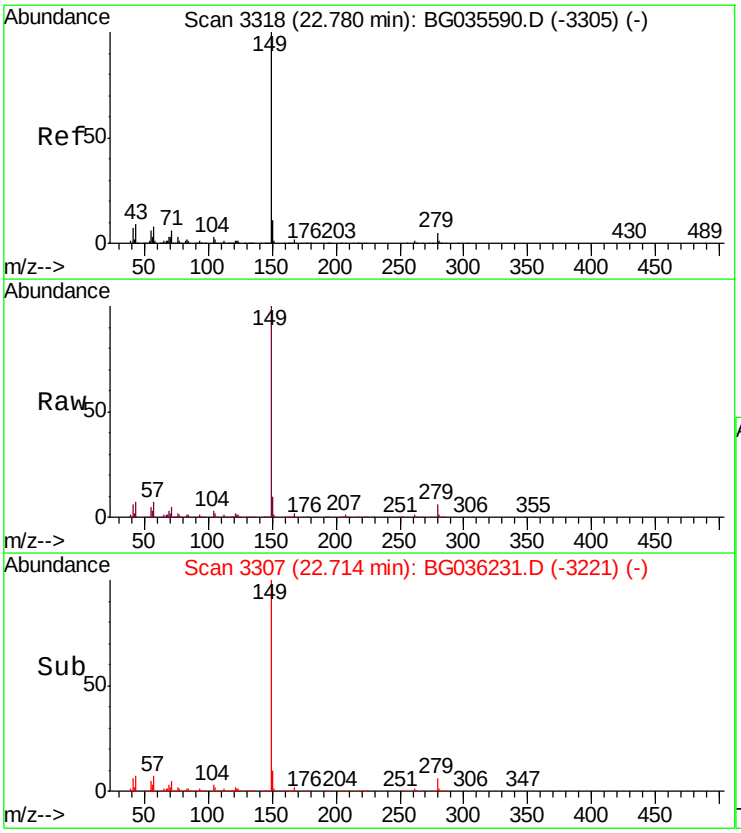
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.962 ng
RT: 21.52 min Scan# 3104
Delta R.T. -0.02 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:149 Resp: 346148

Ion	Ratio	Lower	Upper
149	100		
167	30.3	24.3	36.5
279	6.1	4.0	6.0#

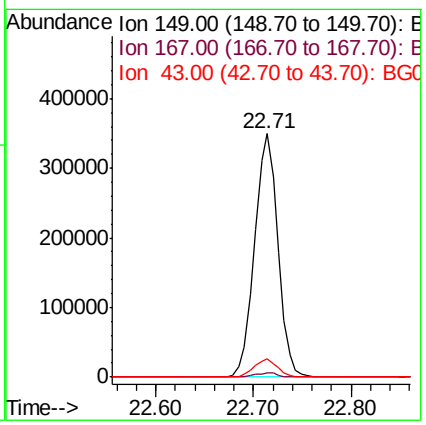


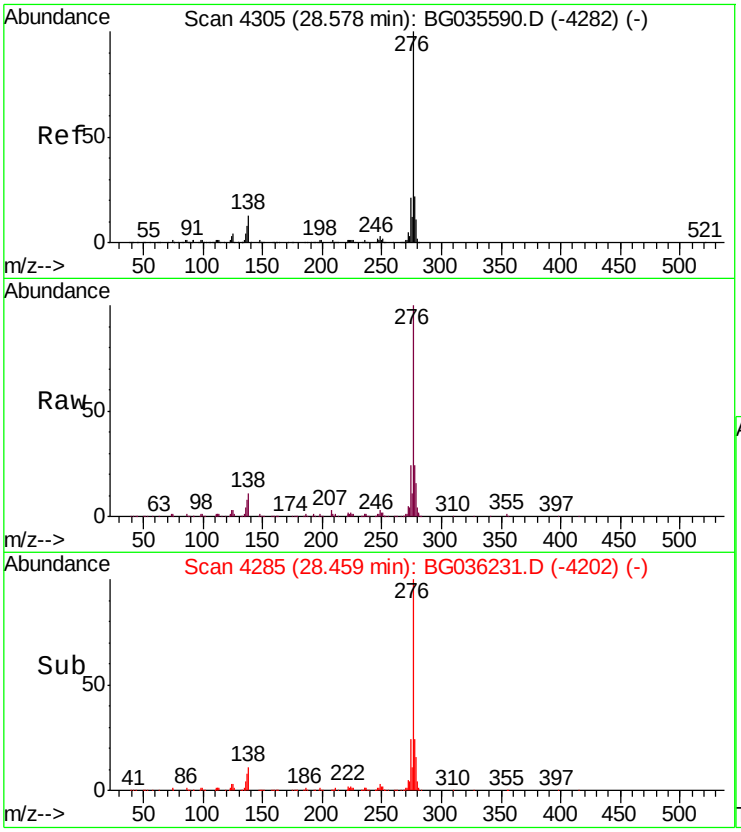


#84
Di-n-octyl phthalate
Concen: 43.187 ng
RT: 22.71 min Scan# 3307
Delta R.T. -0.03 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:149 Resp: 582614

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	7.6	8.9	13.3#



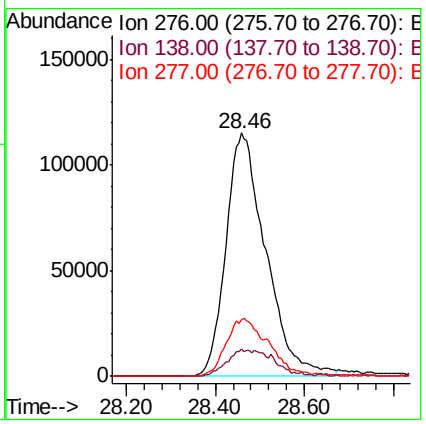


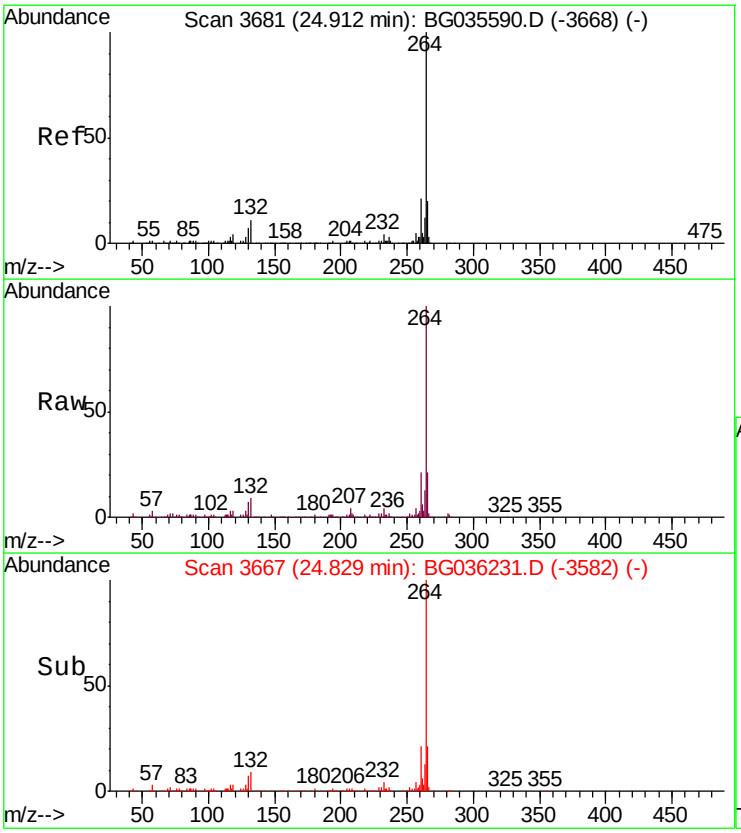
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.761 ng
RT: 28.46 min Scan# 4285
Delta R.T. -0.04 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:276 Resp: 716554

Ion	Ratio	Lower	Upper
276	100		
138	6.9	16.0	24.0#
277	25.3	20.0	30.0

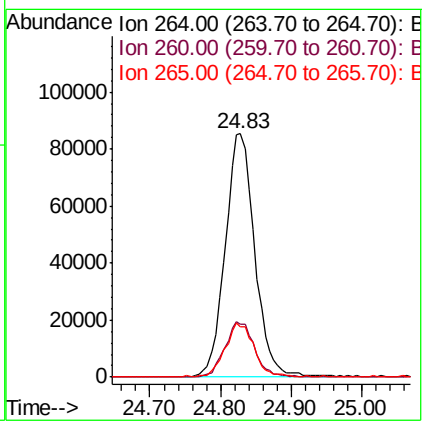


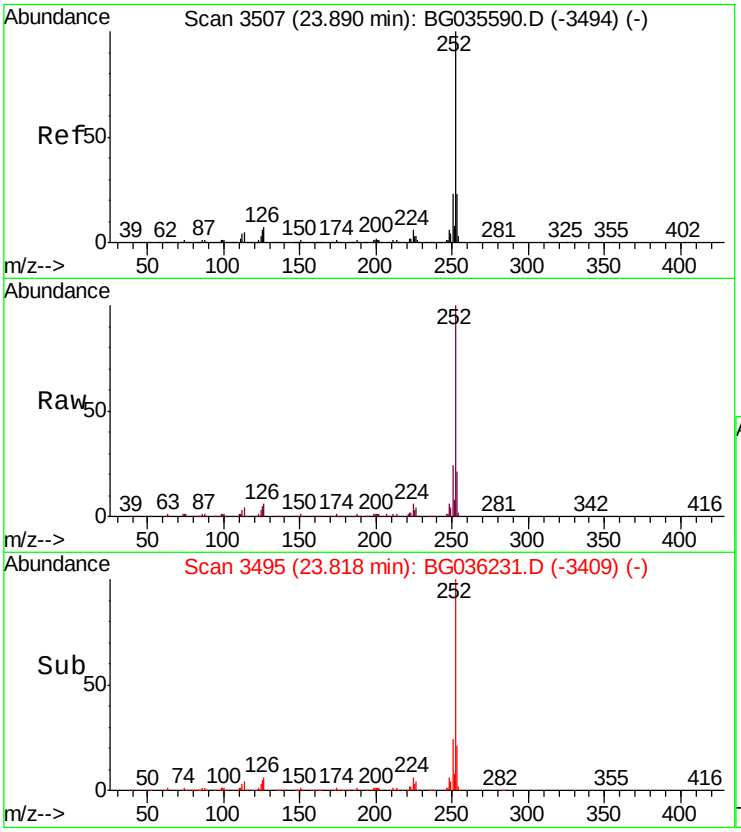


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.83 min Scan# 3667
Delta R.T. -0.03 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:264 Resp: 248507

Ion	Ratio	Lower	Upper
264	100		
260	21.5	17.4	26.0
265	20.9	17.7	26.5



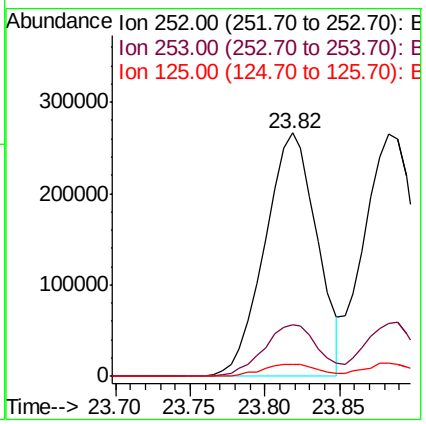


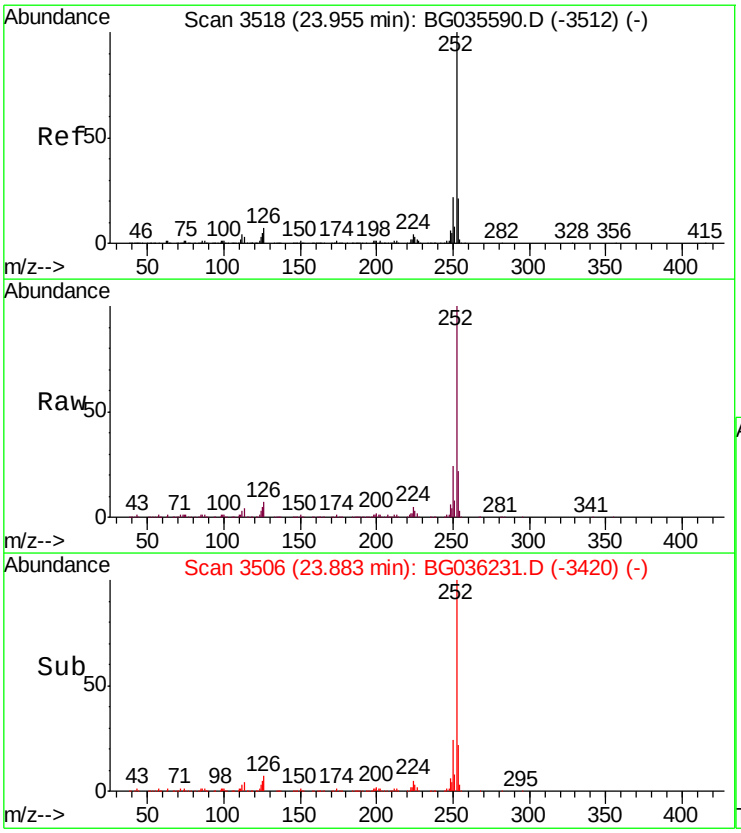
#87
Benzo(b)fluoranthene
Concen: 42.864 ng
RT: 23.82 min Scan# 3495
Delta R.T. -0.03 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:252 Resp: 647419

Ion	Ratio	Lower	Upper
252	100		
253	21.1	18.2	27.4
125	4.7	7.2	10.8#

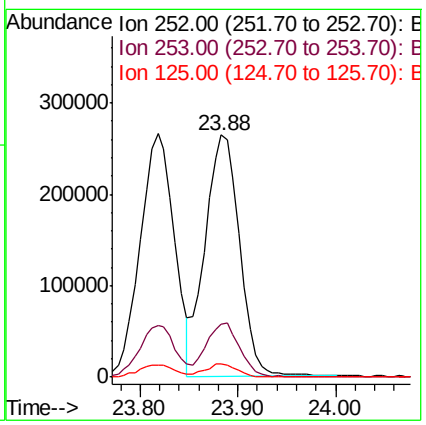


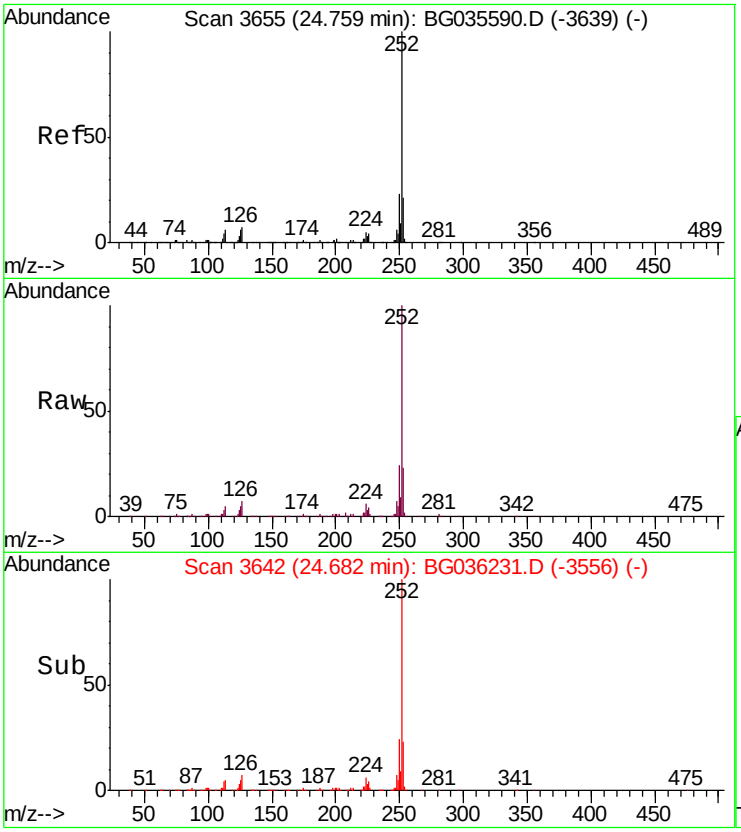


#88
Benzo(k)fluoranthene
Concen: 43.831 ng
RT: 23.88 min Scan# 3506
Delta R.T. -0.03 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:252 Resp: 647230

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	5.2	6.6	9.8#



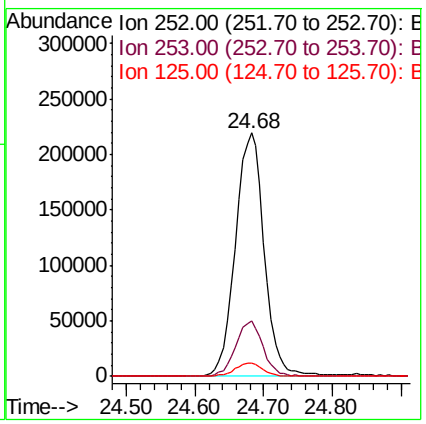


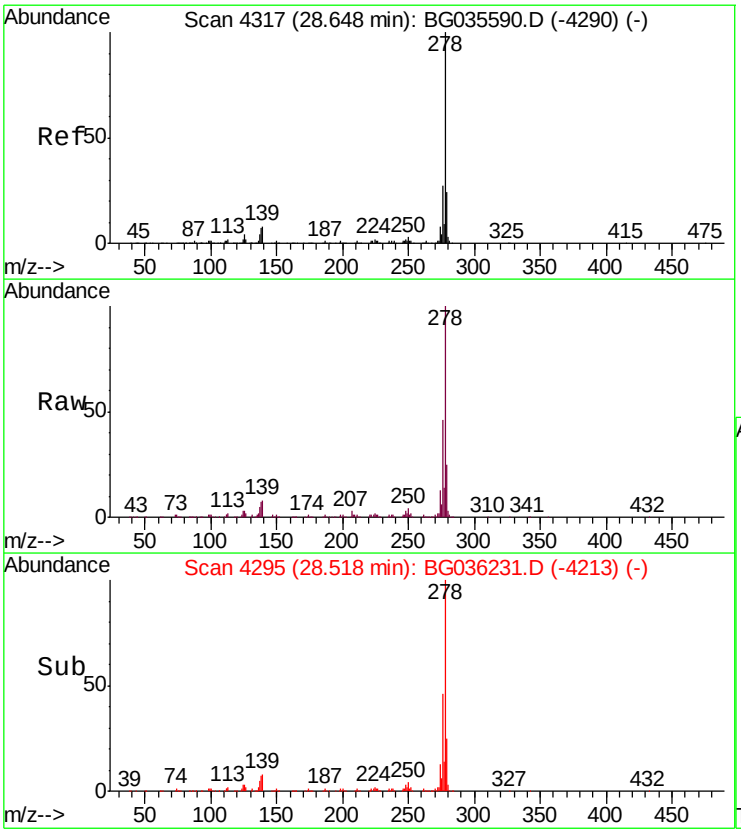
#89
Benzo(a)pyrene
Concen: 45.341 ng
RT: 24.68 min Scan# 3642
Delta R.T. -0.03 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:252 Resp: 637116

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.3	27.5
125	5.4	7.3	10.9#

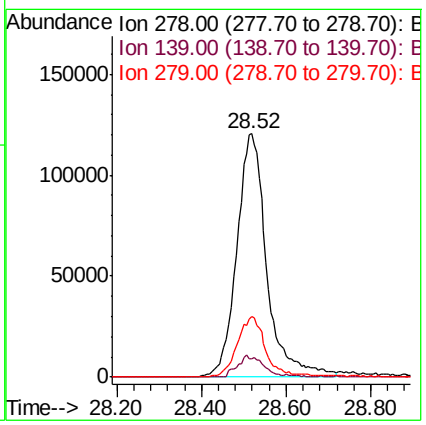


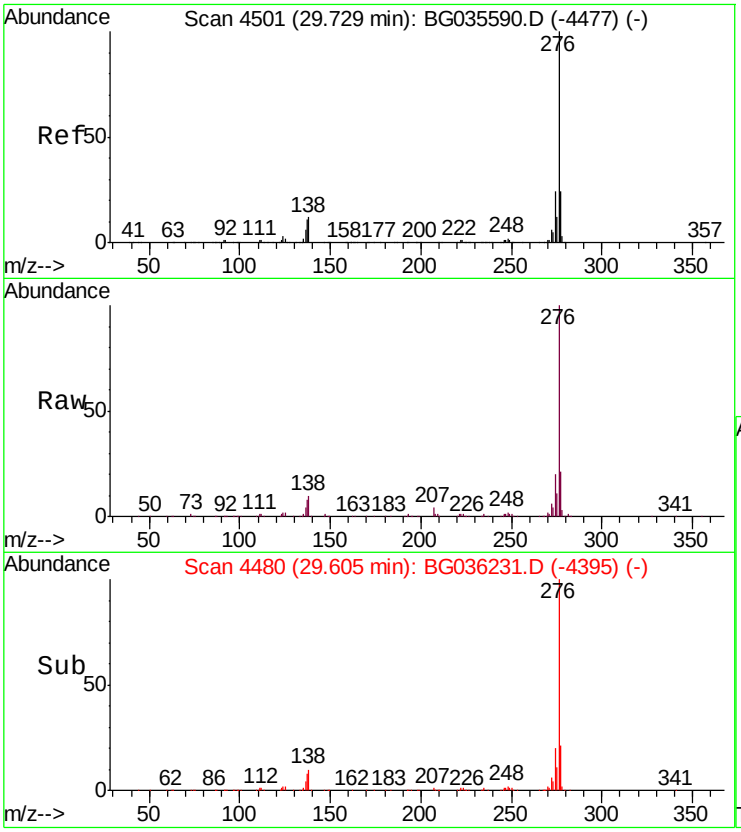


#90
Dibenzo(a,h)anthracene
Concen: 42.987 ng
RT: 28.52 min Scan# 4295
Delta R.T. -0.05 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Tgt Ion:278 Resp: 593018

Ion	Ratio	Lower	Upper
278	100		
139	7.7	9.8	14.6#
279	24.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 42.315 ng
RT: 29.60 min Scan# 4480
Delta R.T. -0.03 min
Lab File: BG036231.D
Acq: 9 Aug 2018 13:43

Instrument :
BNA_G
ClientSampleId :
PB111883BSD

Tgt Ion:276 Resp: 571225

Ion	Ratio	Lower	Upper
276	100		
277	21.1	18.3	27.5
138	10.3	13.9	20.9#