Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080618\
Data File : BG036142.D
Acq On : 7 Aug 2018 00:40
Operator : JU/SJ
Sample : J4355-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111775BS

Quant Time: Aug 07 05:12:16 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	28014	20.00	ng		-0.01
21) Naphthalene-d8	10.81	136	101961	20.00	ng		-0.02
38) Acenaphthene-d10	14.63	164	74315	20.00	ng		-0.02
63) Phenanthrene-d10	17.38	188	214663	20.00	ng		-0.01
75) Chrysene-d12	21.64	240	246683	20.00	ng		-0.02
86) Perylene-d12	24.82	264	231525	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	218901	129.73	ng		0.00
7) Phenol-d6	7.18	99	319002	126.71	ng		-0.01
23) Nitrobenzene-d5	9.17	82	206636	84.66	ng		-0.01
41) 2,4,6-Tribromophenol	16.12	330	161219	164.59	ng		-0.02
44) 2-Fluorobiphenyl	13.26	172	494613	89.17	ng		-0.02
78) Terphenyl-d14	19.98	244	1040652	92.99	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	29402	34.236	ng	#	78
3) Pyridine	3.90	79	75503	33.677	ng	#	76
4) n-Nitrosodimethylamine	3.82	42	35120	36.482	ng	#	88
6) Aniline	7.34	93	90910	27.860	ng		97
8) 2-Chlorophenol	7.58	128	74510	43.418	ng		92
9) Benzaldehyde	7.15	77	42811	27.715	ng		97
10) Phenol	7.21	94	109041	42.872	ng		93
11) bis(2-Chloroethyl)ether	7.43	93	73838	37.070	ng		92
12) 1,3-Dichlorobenzene	7.90	146	88809	42.853	ng		97
13) 1,4-Dichlorobenzene	8.05	146	91077	43.254	ng		94
14) 1,2-Dichlorobenzene	8.36	146	87163	43.090	ng		98
15) Benzyl Alcohol	8.25	79	84883	37.129	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.54	45	78461	46.984	ng		78
17) 2-Methylphenol	8.46	107	69542	40.214	ng	#	91
18) Hexachloroethane	9.09	117	33720	41.883	ng	#	81
19) n-Nitroso-di-n-propylamine	8.81	70	70208	33.118	ng	#	82
20) 3+4-Methylphenols	8.79	107	95562	39.834	ng		93
22) Acetophenone	8.83	105	126135	39.781	ng	#	91
24) Nitrobenzene	9.22	77	104228	42.462	ng		97
25) Isophorone	9.73	82	186644	41.194	ng		99
26) 2-Nitrophenol	9.93	139	43679	50.104	ng	#	80
27) 2,4-Dimethylphenol	9.99	122	73634	49.899	ng		88
28) bis(2-Chloroethoxy)methane	10.21	93	101329	40.587	ng		97
29) 2,4-Dichlorophenol	10.47	162	82510	48.983	ng		95
30) 1,2,4-Trichlorobenzene	10.67	180	98596	47.734	ng		97
31) Naphthalene	10.86	128	230241	43.350	ng		97
32) Benzoic acid	10.15	122	32416	32.631	ng	#	88
33) 4-Chloroaniline	10.98	127	55312	23.894	ng	#	89
34) Hexachlorobutadiene	11.14	225	76895	47.741	ng		97
35) Caprolactam	11.76	113	20092	27.795	ng	#	58
36) 4-Chloro-3-methylphenol	12.10	107	105860	46.884	ng		92
37) 2-Methylnaphthalene	12.46	142	175020	44.231	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.83	216	126665	45.158	ng		98
40) Hexachlorocyclopentadiene	12.81	237	152274	103.516	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080618\
Data File : BG036142.D
Acq On : 7 Aug 2018 00:40
Operator : JU/SJ
Sample : J4355-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111775BS

Quant Time: Aug 07 05:12:16 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	13.08	196	83003	50.602	ng		95
43) 2,4,5-Trichlorophenol	13.16	196	87764	47.827	ng		99
45) 1,1'-Biphenyl	13.47	154	243626	42.284	ng		99
46) 2-Chloronaphthalene	13.51	162	196462	43.837	ng		97
47) 2-Nitroaniline	13.72	65	67820	42.805	ng		89
48) Acenaphthylene	14.36	152	326135	43.443	ng		96
49) Dimethylphthalate	14.09	163	270063	41.477	ng	#	98
50) 2,6-Dinitrotoluene	14.21	165	63770	48.096	ng		93
51) Acenaphthene	14.70	154	186028	39.779	ng		96
52) 3-Nitroaniline	14.54	138	45660	33.693	ng	#	87
53) 2,4-Dinitrophenol	14.75	184	63959	92.669	ng	#	69
54) Dibenzofuran	15.03	168	327615	44.049	ng		94
55) 4-Nitrophenol	14.87	139	82129	85.099	ng	#	76
56) 2,4-Dinitrotoluene	15.00	165	95809	50.368	ng	#	89
57) Fluorene	15.68	166	273064	43.805	ng		94
58) 2,3,4,6-Tetrachlorophenol	15.26	232	93921	53.382	ng	#	93
59) Diethylphthalate	15.45	149	281148	41.993	ng		98
60) 4-Chlorophenyl-phenylether	15.67	204	160849	43.902	ng		97
61) 4-Nitroaniline	15.71	138	62729	44.251	ng	#	73
62) Azobenzene	15.97	77	276733	41.904	ng		95
64) 4,6-Dinitro-2-methylphenol	15.77	198	58706	49.128	ng		85
65) n-Nitrosodiphenylamine	15.89	169	246139	40.284	ng		97
66) 4-Bromophenyl-phenylether	16.56	248	112194	45.050	ng		96
67) Hexachlorobenzene	16.69	284	113644	44.311	ng		92
68) Atrazine	16.83	200	117370	46.655	ng		97
69) Pentachlorophenol	17.03	266	114465	73.274	ng		98
70) Phenanthrene	17.42	178	459134	42.864	ng		97
71) Anthracene	17.51	178	466949	43.781	ng		98
72) Carbazole	17.79	167	430325	42.485	ng		98
73) Di-n-butylphthalate	18.33	149	497690	41.580	ng	#	98
74) Fluoranthene	19.43	202	635740	44.063	ng		96
76) Benzidine	19.62	184	86825	13.388	ng		98
77) Pyrene	19.79	202	643925	41.282	ng		99
79) Butylbenzylphthalate	20.67	149	236530	42.405	ng	#	97
80) Benzo(a)anthracene	21.62	228	637900	41.496	ng		99
81) 3,3'-Dichlorobenzidine	21.54	252	167641	31.276	ng		98
82) Chrysene	21.69	228	598461	42.011	ng		98
83) Bis(2-ethylhexyl)phthalate	21.52	149	321859	42.444	ng		98
84) Di-n-octyl phthalate	22.72	149	554119	43.641	ng	#	92
85) Indeno(1,2,3-cd)pyrene	28.45	276	666213	42.241	ng	#	84
87) Benzo(b)fluoranthene	23.82	252	602399	42.808	ng	#	96
88) Benzo(k)fluoranthene	23.88	252	591517	42.996	ng	#	97
89) Benzo(a)pyrene	24.68	252	582276	44.477	ng	#	96
90) Dibenzo(a,h)anthracene	28.51	278	552141	42.960	ng	#	95
91) Benzo(g,h,i)perylene	29.59	276	565319	44.949	ng	#	91

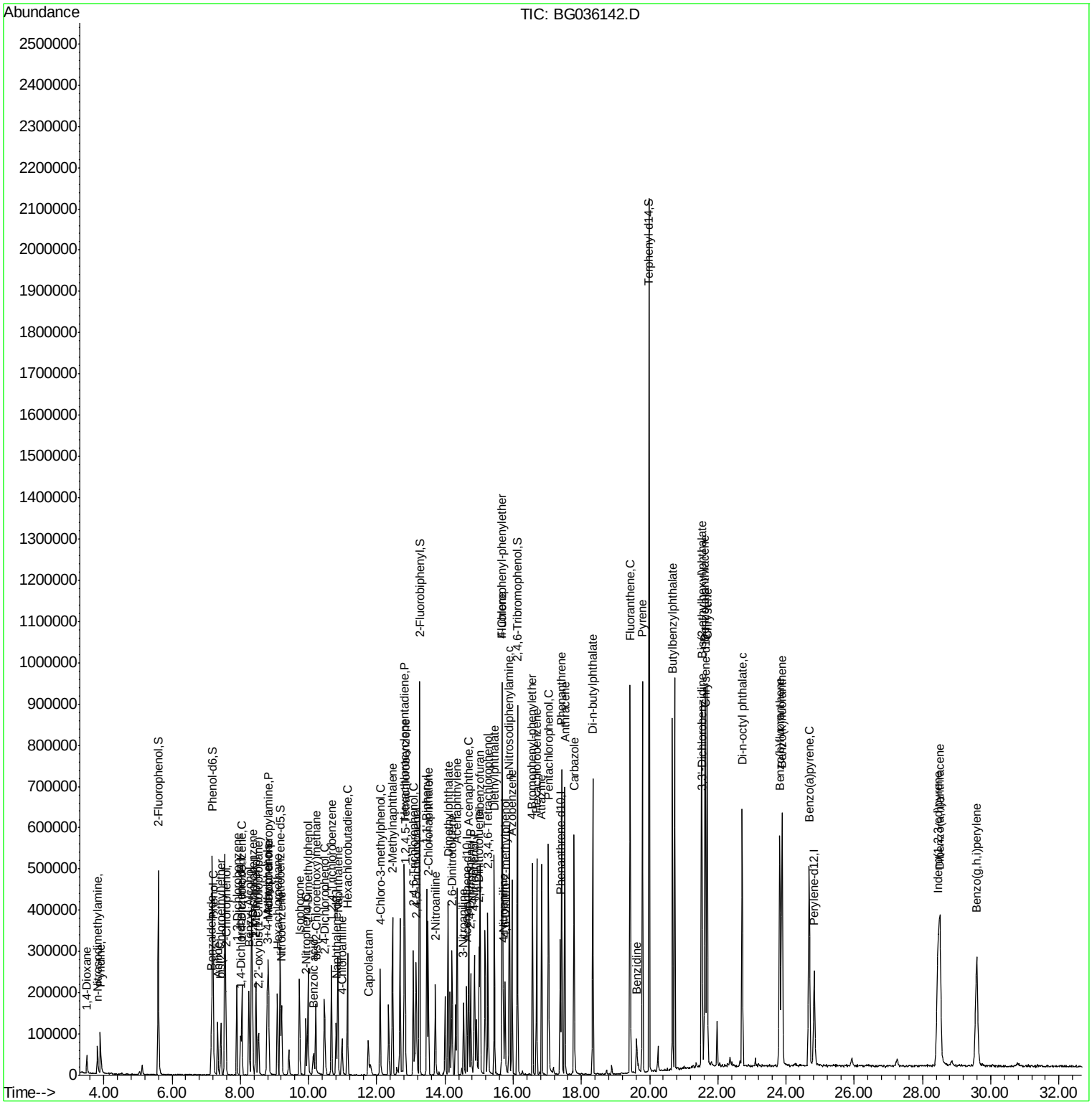
(#) = qualifier out of range (m) = manual integration (+) = signals summed

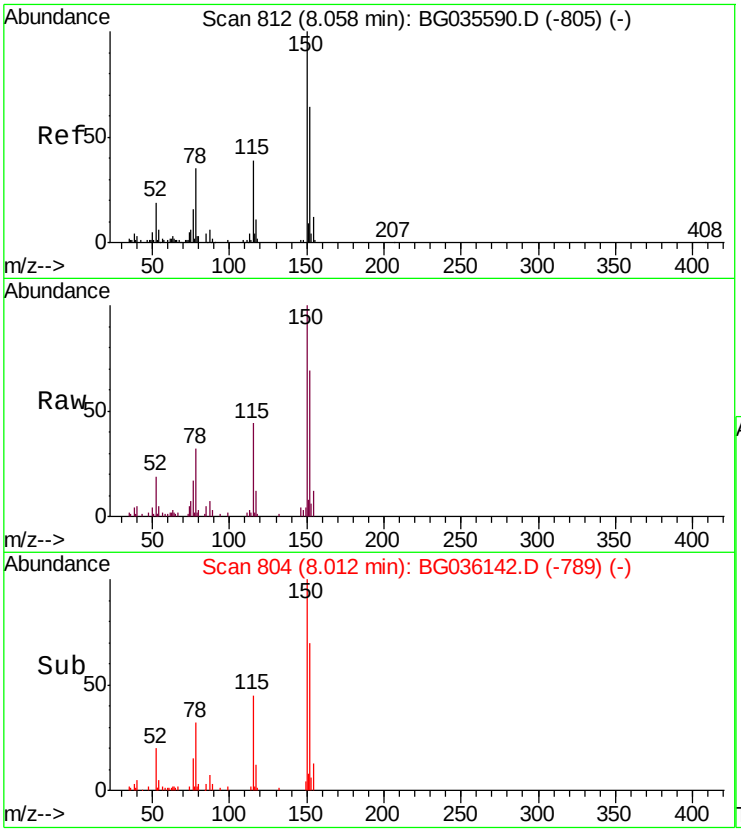
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080618\
Data File : BG036142.D
Acq On : 7 Aug 2018 00:40
Operator : JU/SJ
Sample : J4355-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Quant Time: Aug 07 05:12:16 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



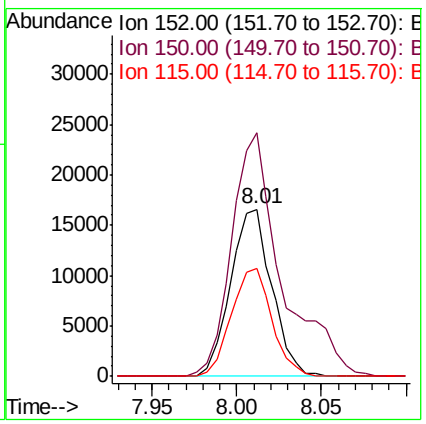


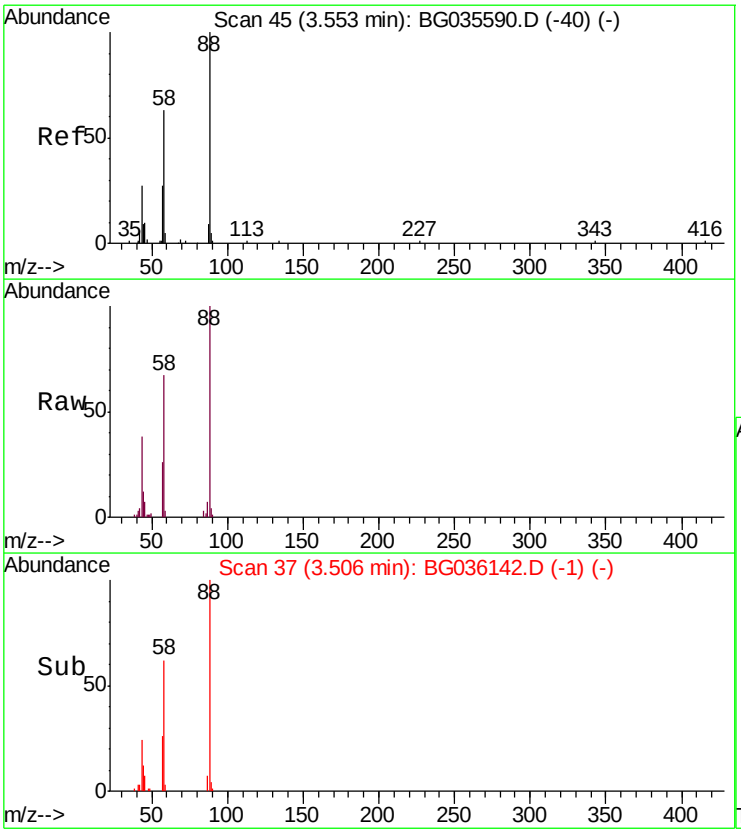
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 804
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:152 Resp: 28014

Ion	Ratio	Lower	Upper
152	100		
150	145.4	126.6	189.8
115	64.5	53.0	79.4

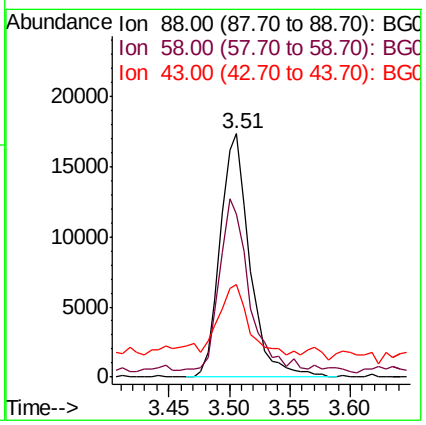


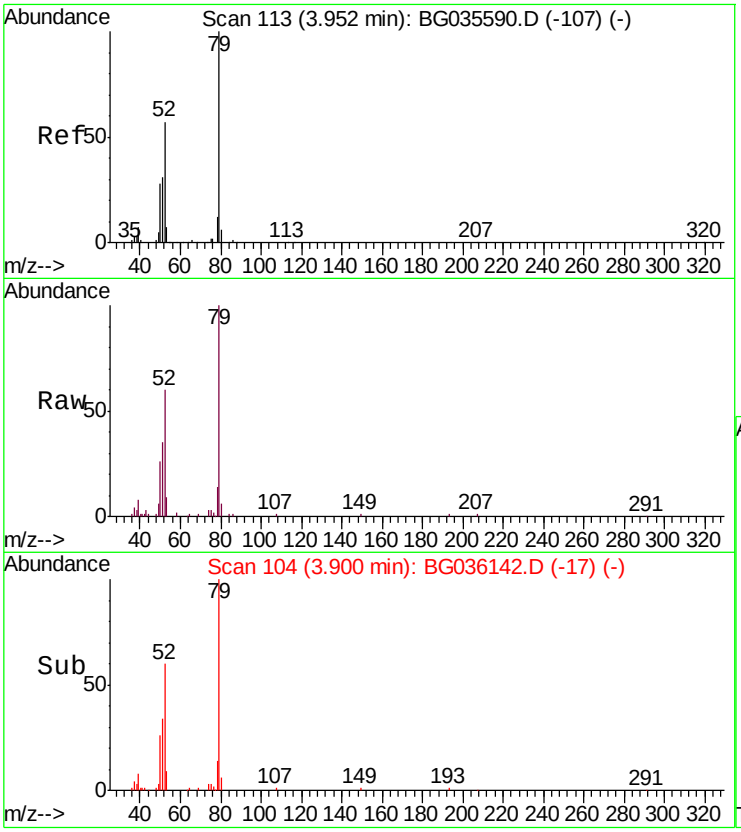


#2
1,4-Dioxane
Concen: 34.236 ng
RT: 3.51 min Scan# 37
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion: 88 Resp: 29402

Ion	Ratio	Lower	Upper
88	100		
58	69.5	79.6	119.4#
43	34.2	27.4	41.0



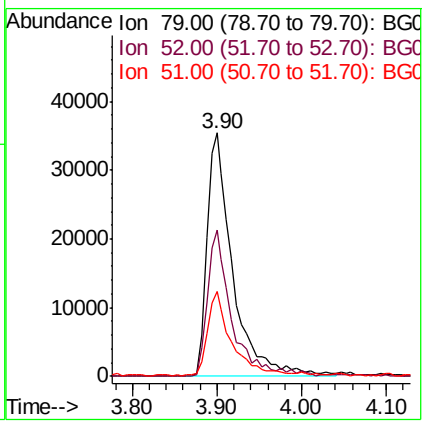


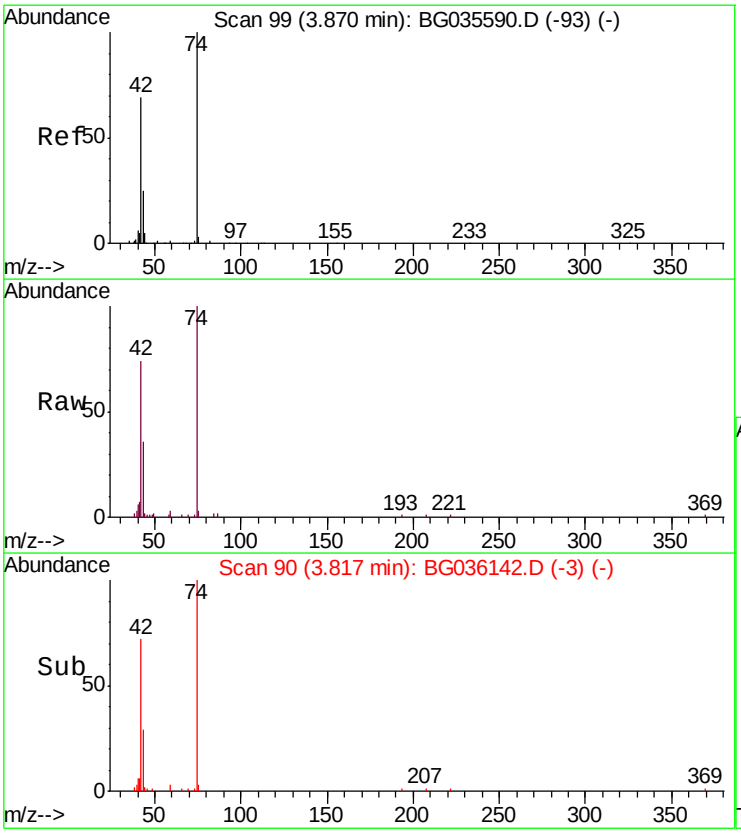
#3
Pyridine
Concen: 33.677 ng
RT: 3.90 min Scan# 104
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion: 79 Resp: 75503

Ion	Ratio	Lower	Upper
79	100		
52	60.1	69.9	104.9#
51	35.0	34.0	51.0

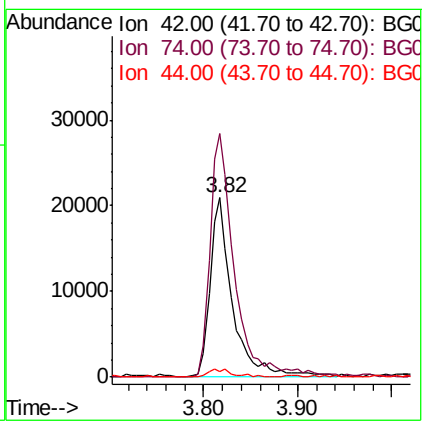


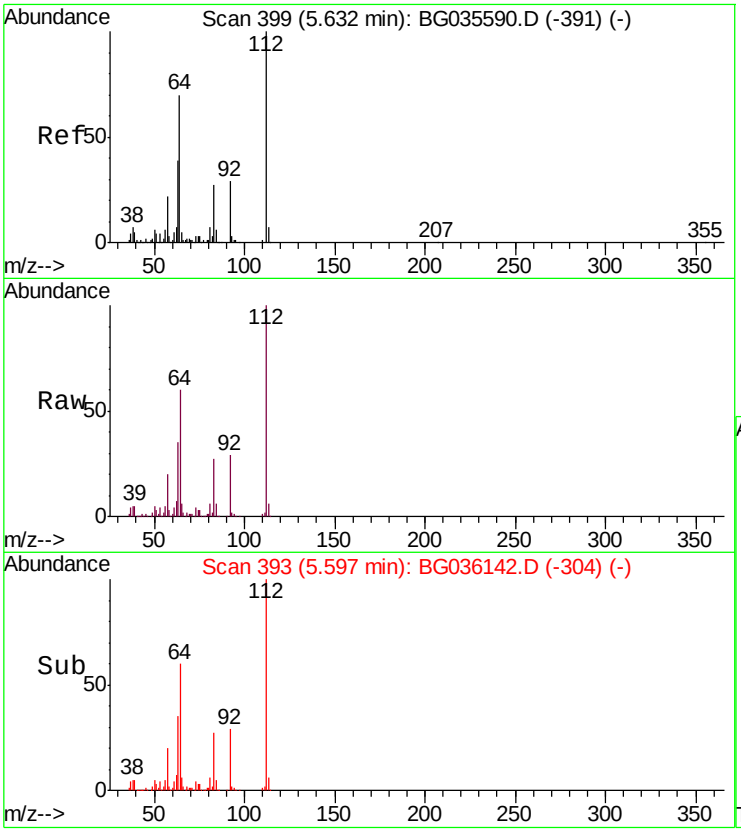


#4
n-Nitrosodimethylamine
Concen: 36.482 ng
RT: 3.82 min Scan# 90
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion: 42 Resp: 35120

Ion	Ratio	Lower	Upper
42	100		
74	136.0	102.5	153.7
44	3.2	18.9	28.3#



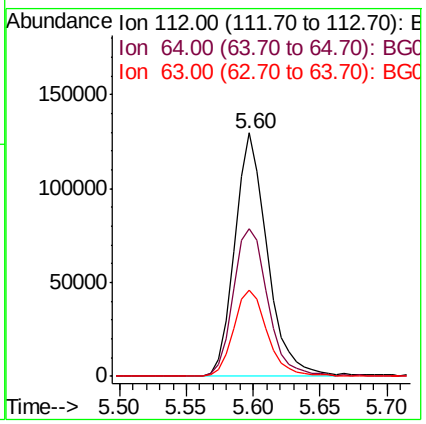


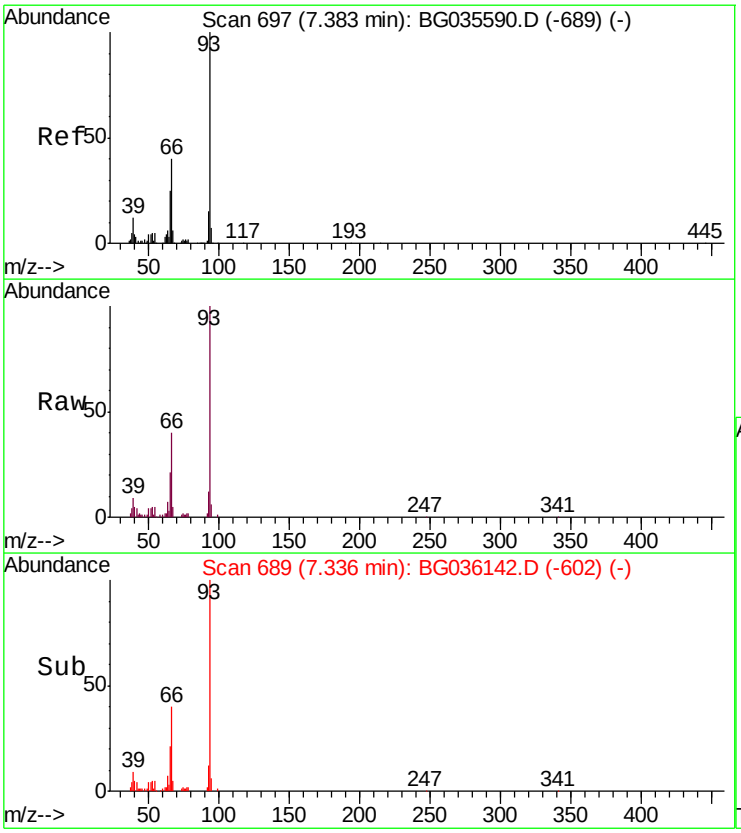
#5
2-Fluorophenol
Concen: 129.731 ng
RT: 5.60 min Scan# 393
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:112 Resp: 218901

Ion	Ratio	Lower	Upper
112	100		
64	60.4	56.3	84.5
63	35.4	30.1	45.1

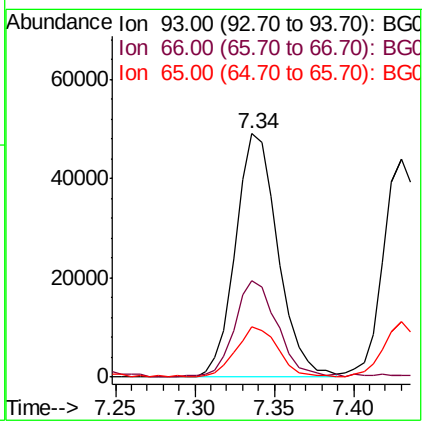


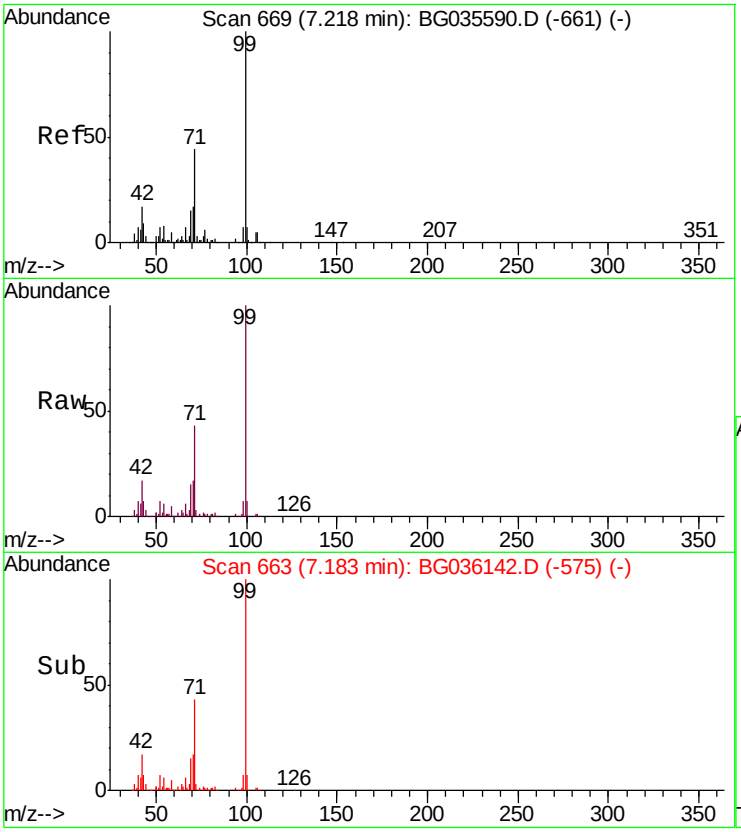


#6
Aniline
Concen: 27.860 ng
RT: 7.34 min Scan# 689
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion: 93 Resp: 90910

Ion	Ratio	Lower	Upper
93	100		
66	39.7	33.7	50.5
65	20.7	16.1	24.1



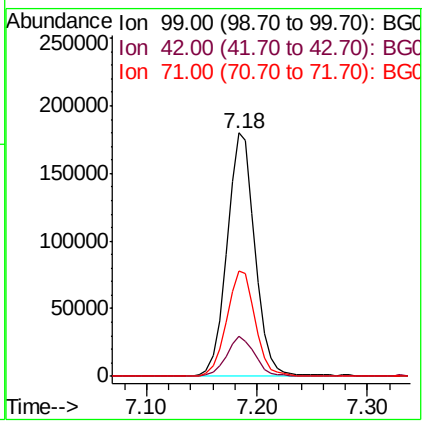


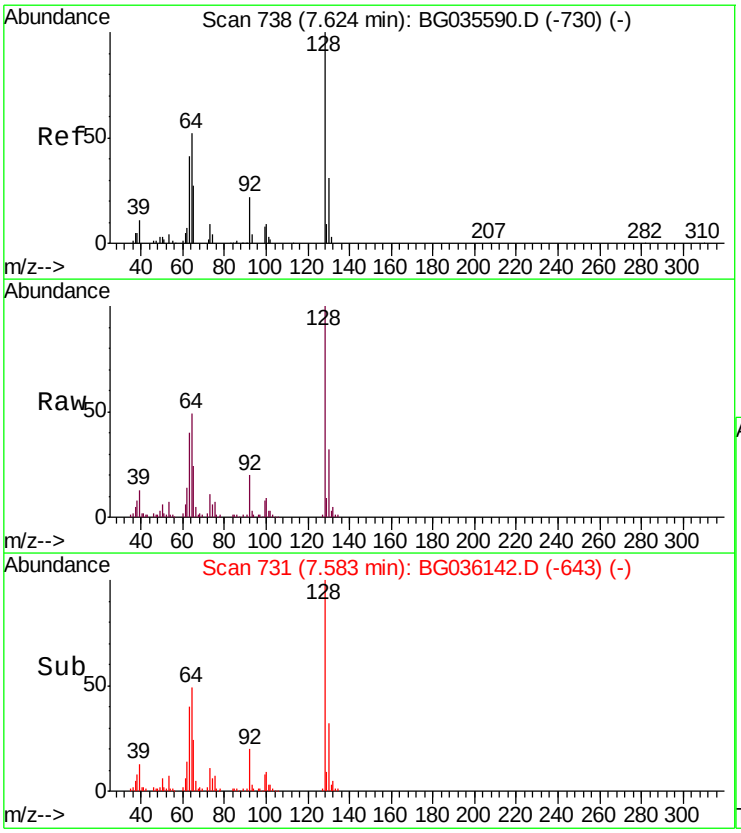
#7
Phenol-d6
Concen: 126.713 ng
RT: 7.18 min Scan# 663
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion: 99 Resp: 319002

Ion	Ratio	Lower	Upper
99	100		
42	16.6	14.1	21.1
71	43.2	26.1	39.1#

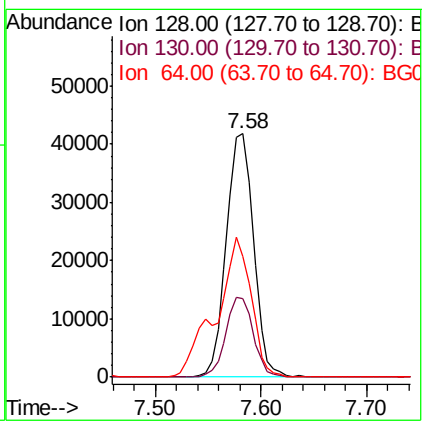


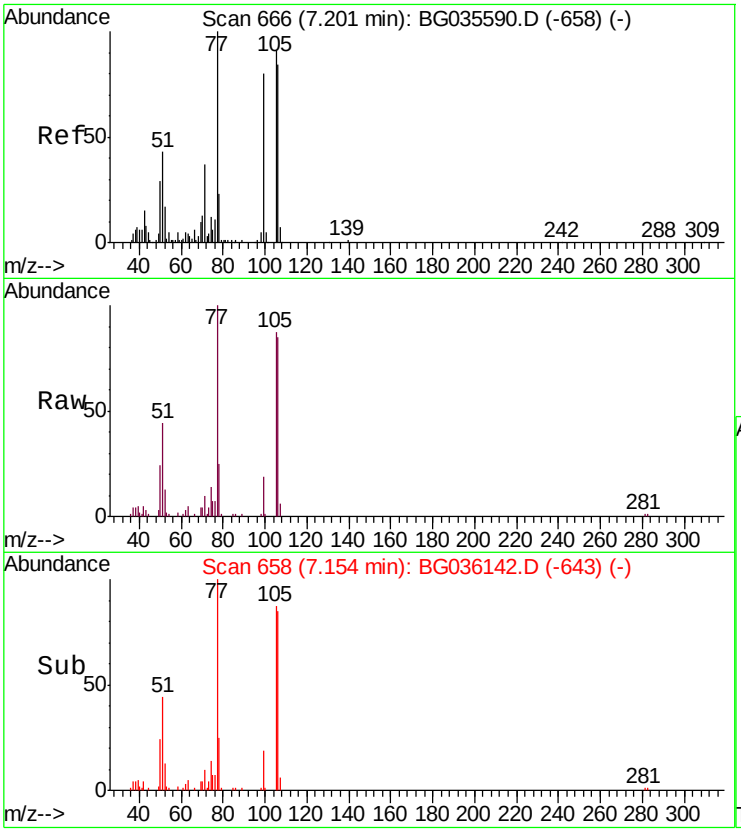


#8
2-Chlorophenol
Concen: 43.418 ng
RT: 7.58 min Scan# 731
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:128 Resp: 74510

Ion	Ratio	Lower	Upper
128	100		
130	32.3	14.0	54.0
64	49.4	37.7	77.7



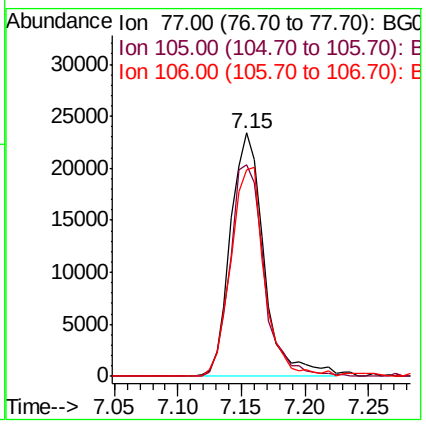


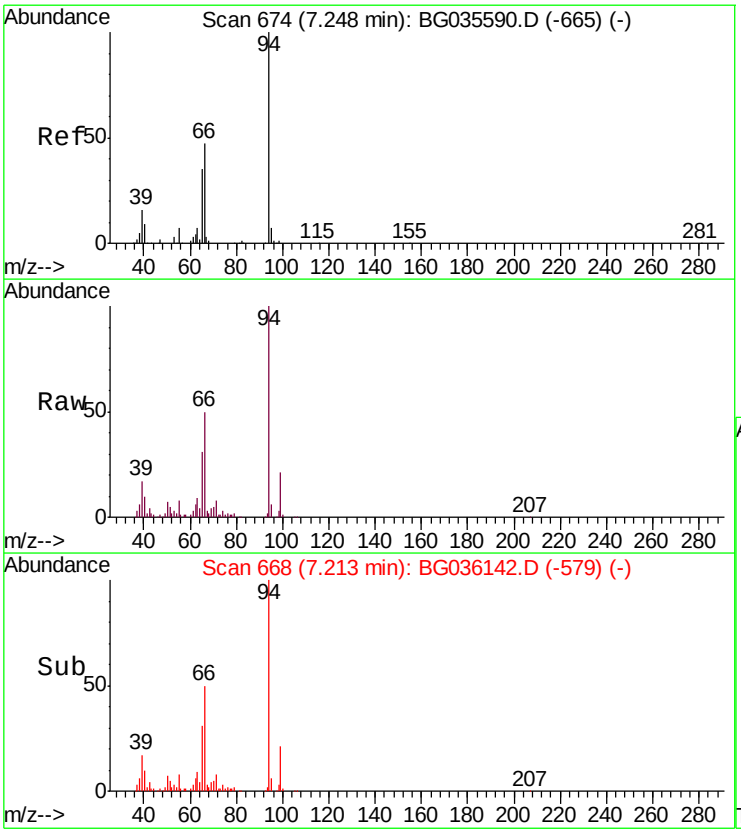
#9
Benzaldehyde
Concen: 27.715 ng
RT: 7.15 min Scan# 658
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion: 77 Resp: 42811

Ion	Ratio	Lower	Upper
77	100		
105	86.9	71.3	111.3
106	84.7	64.2	104.2

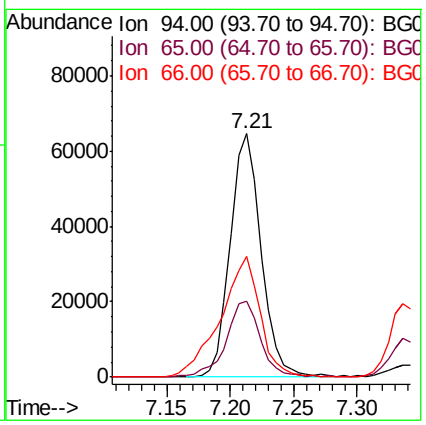


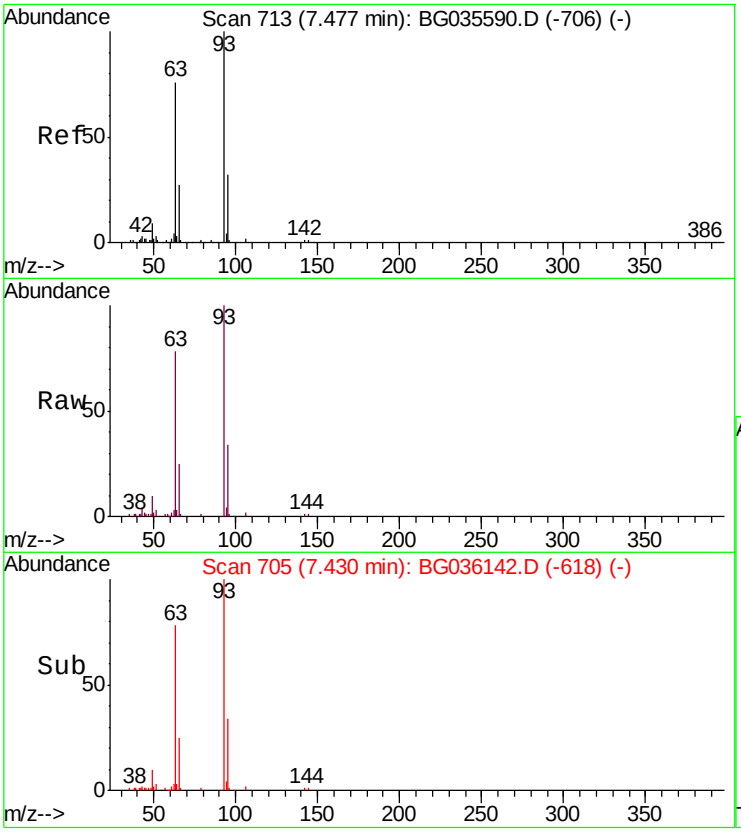


#10
Phenol
Concen: 42.872 ng
RT: 7.21 min Scan# 668
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion: 94 Resp: 109041

Ion	Ratio	Lower	Upper
94	100		
65	31.4	11.9	51.9
66	49.5	22.2	62.2



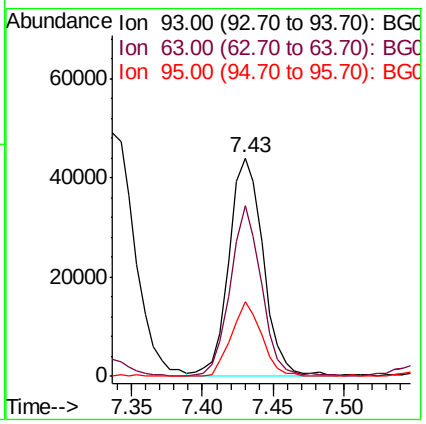


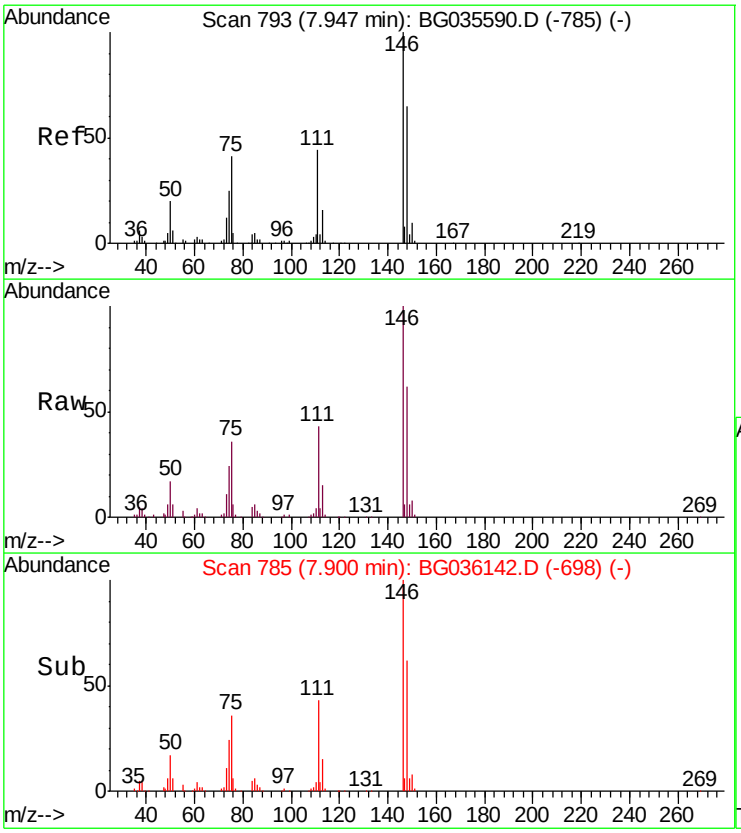
#11
bis(2-Chloroethyl)ether
Concen: 37.070 ng
RT: 7.43 min Scan# 705
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion: 93 Resp: 73838

Ion	Ratio	Lower	Upper
93	100		
63	78.2	67.1	107.1
95	34.1	11.5	51.5

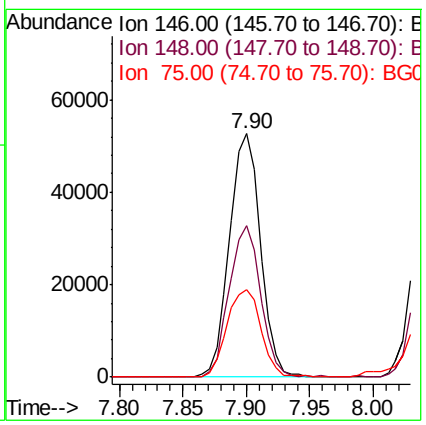


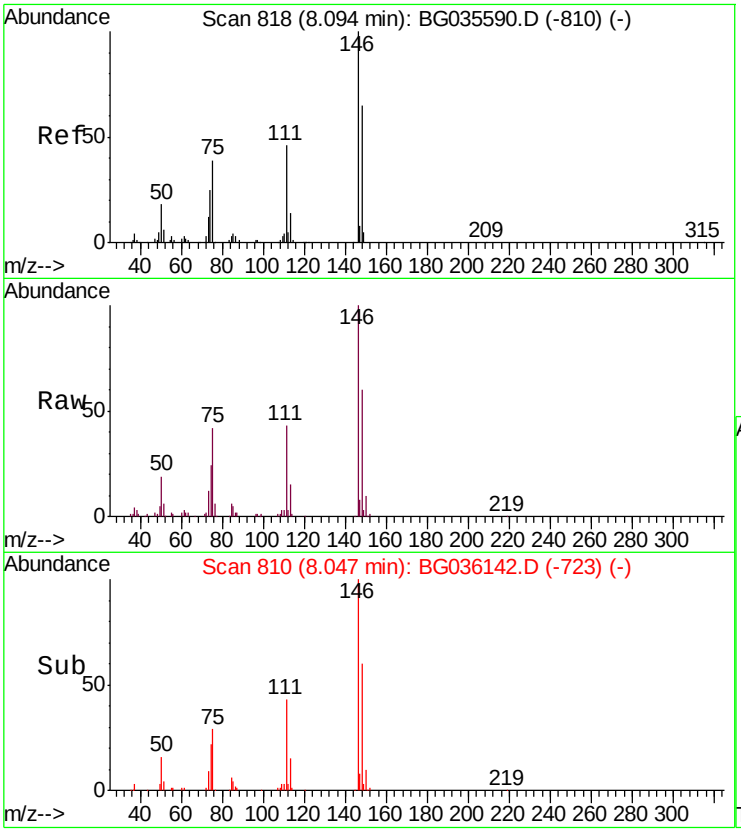


#12
1,3-Dichlorobenzene
Concen: 42.853 ng
RT: 7.90 min Scan# 785
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:146 Resp: 88809

Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.4	77.2
75	35.7	26.6	39.8



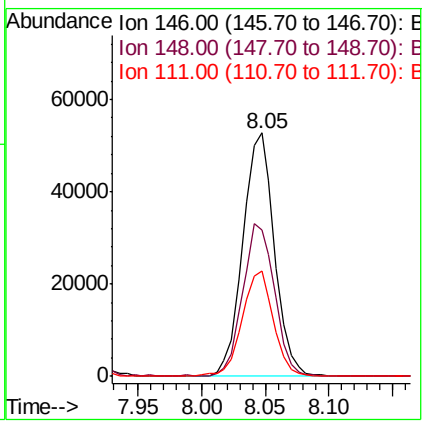


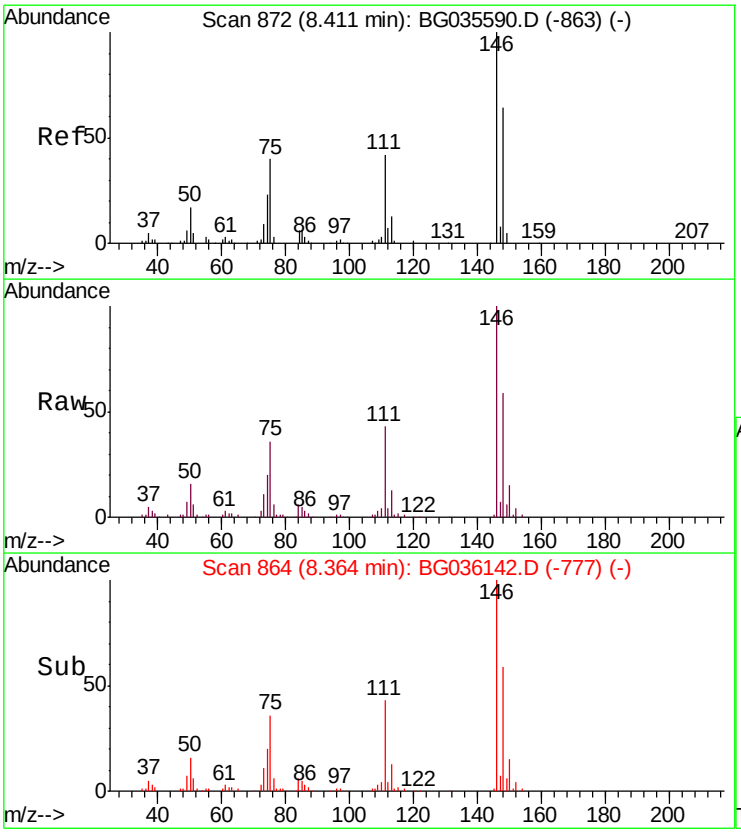
#13
1,4-Dichlorobenzene
Concen: 43.254 ng
RT: 8.05 min Scan# 810
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:146 Resp: 91077

Ion	Ratio	Lower	Upper
146	100		
148	60.0	53.7	80.5
111	43.1	35.2	52.8

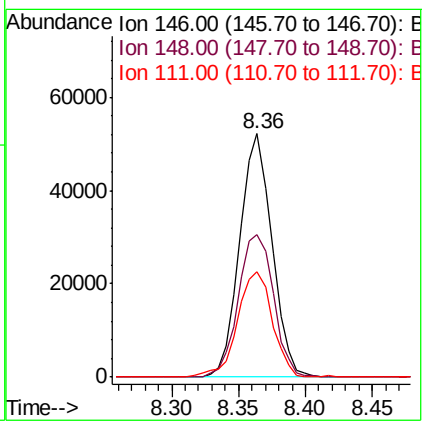


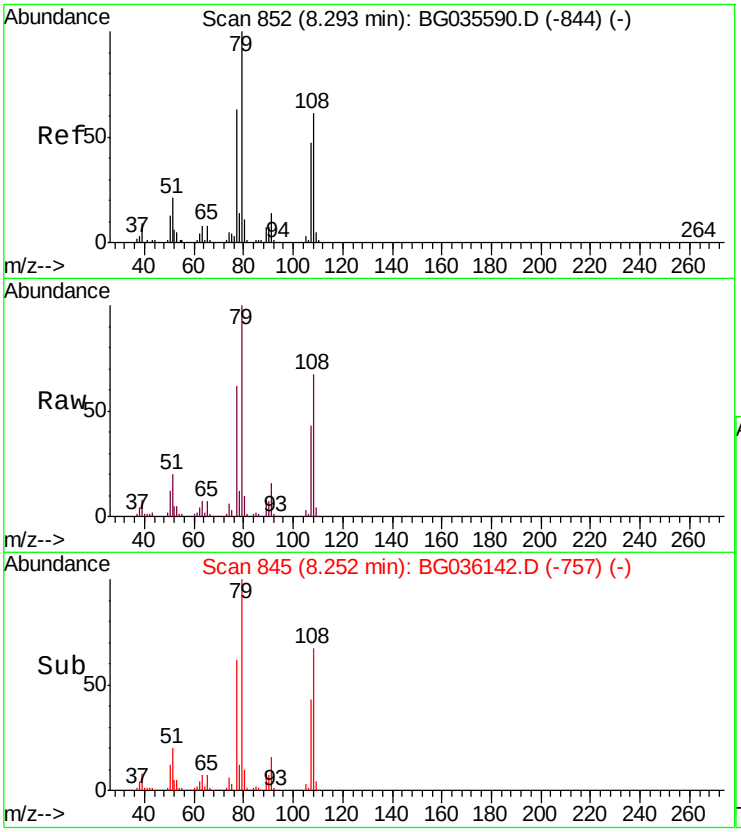


#14
1,2-Dichlorobenzene
Concen: 43.090 ng
RT: 8.36 min Scan# 864
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:146 Resp: 87163

Ion	Ratio	Lower	Upper
146	100		
148	58.6	49.3	73.9
111	43.1	34.3	51.5



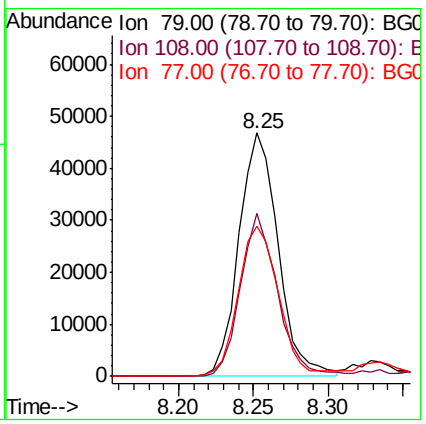


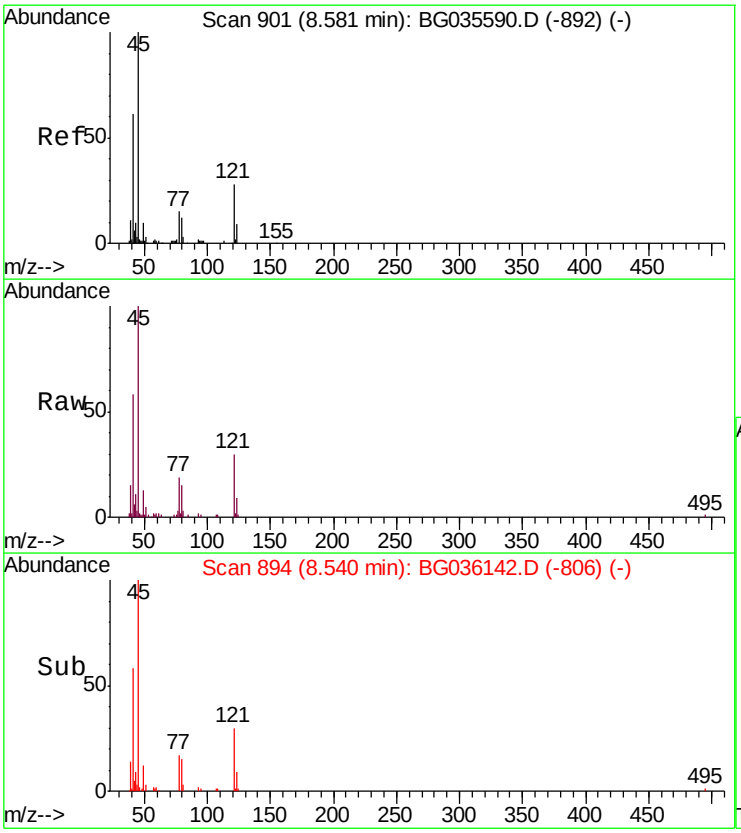
#15
Benzyl Alcohol
Concen: 37.129 ng
RT: 8.25 min Scan# 845
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion: 79 Resp: 84883

Ion	Ratio	Lower	Upper
79	100		
108	66.9	57.2	85.8
77	61.6	46.1	69.1

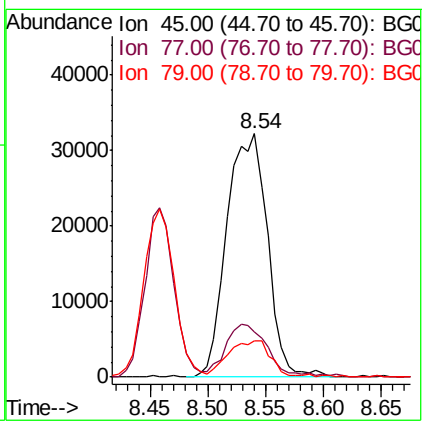


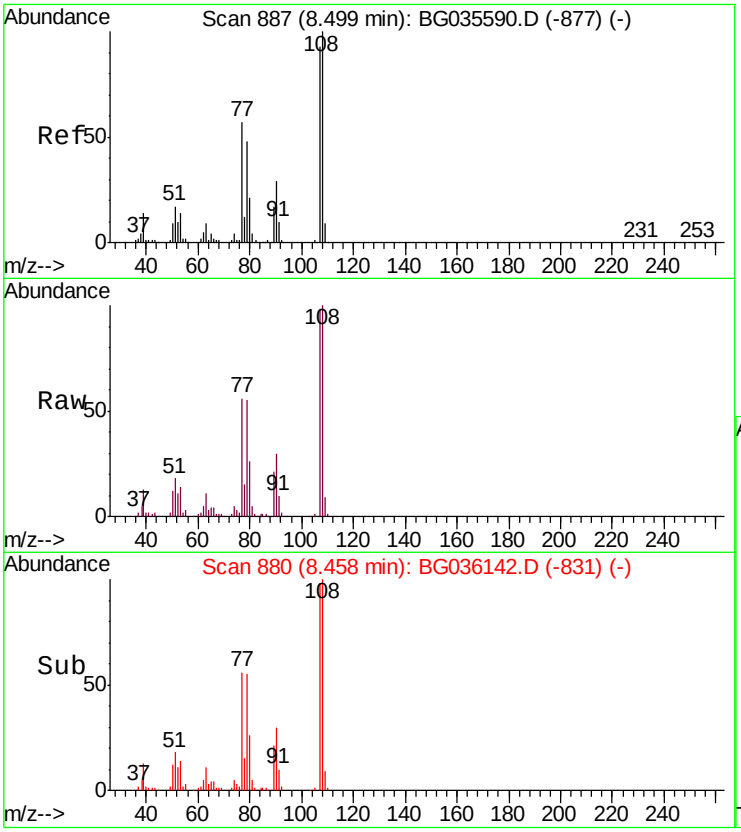


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.984 ng
RT: 8.54 min Scan# 894
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion: 45 Resp: 78461

Ion	Ratio	Lower	Upper
45	100		
77	18.7	0.0	30.2
79	15.0	0.0	27.9



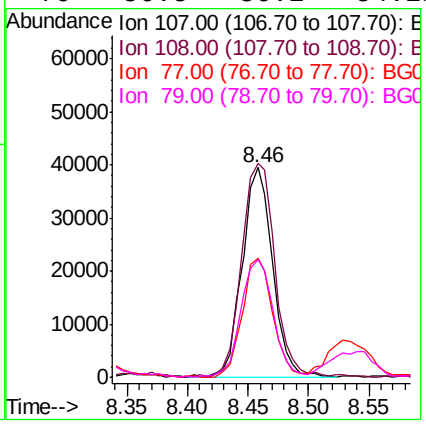


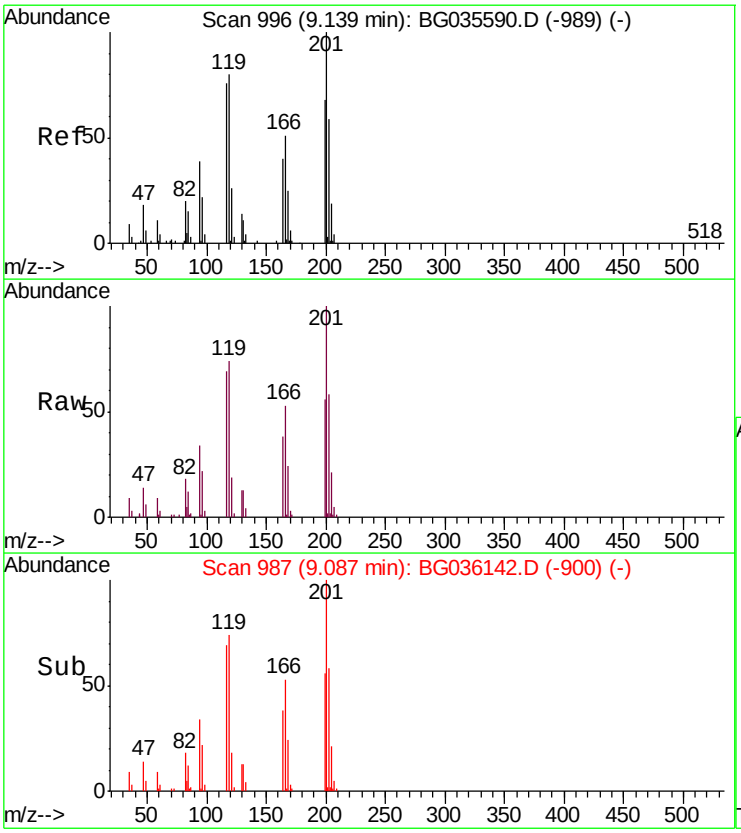
#17
2-Methylphenol
Concen: 40.214 ng
RT: 8.46 min Scan# 880
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:107 Resp: 69542

Ion	Ratio	Lower	Upper
107	100		
108	102.0	83.9	125.9
77	57.1	37.2	55.8#
79	56.5	36.2	54.2#

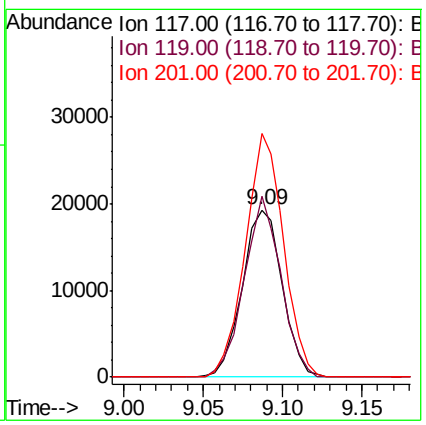


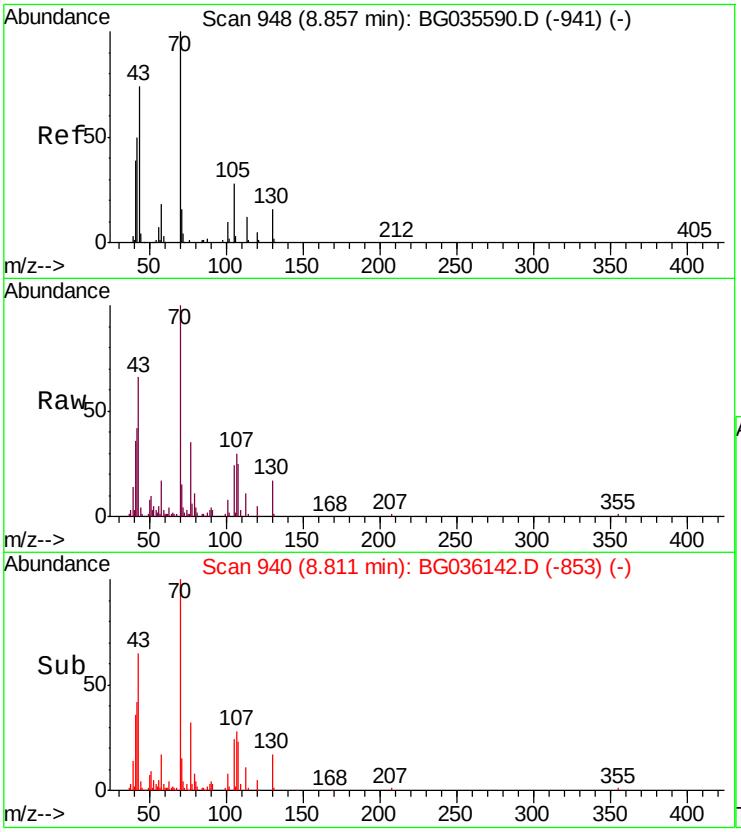


#18
Hexachloroethane
Concen: 41.883 ng
RT: 9.09 min Scan# 987
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:117 Resp: 33720

Ion	Ratio	Lower	Upper
117	100		
119	108.6	76.7	115.1
201	145.8	95.7	143.5#



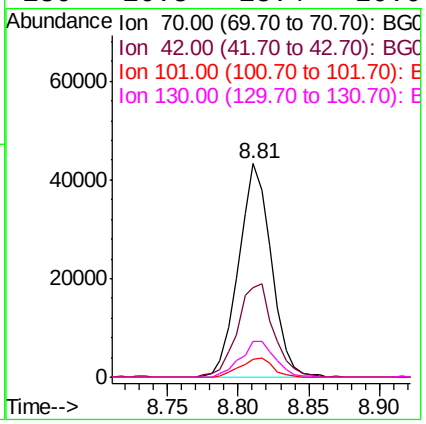


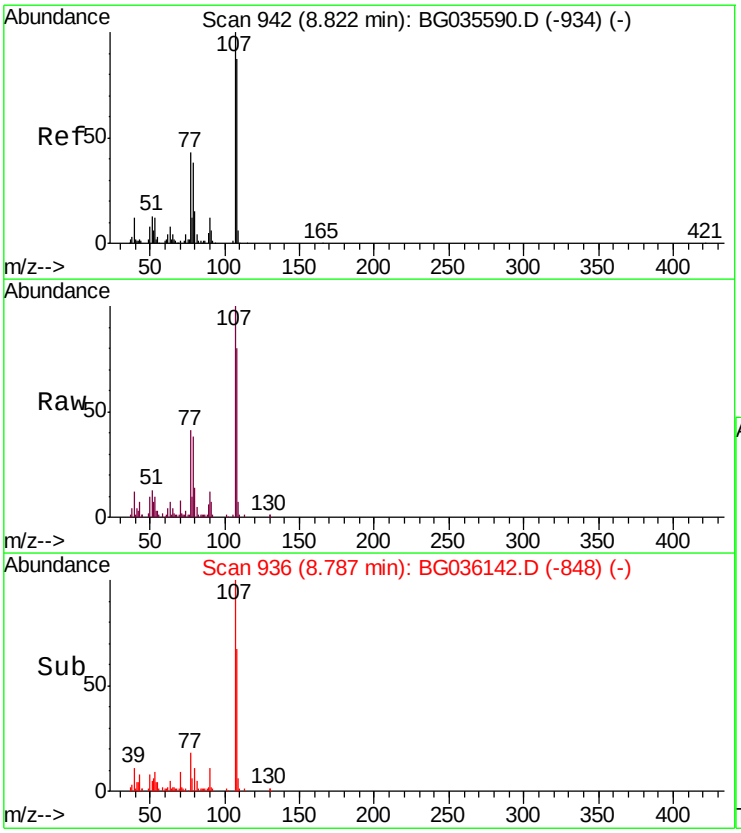
#19
n-Nitroso-di-n-propylamine
Concen: 33.118 ng
RT: 8.81 min Scan# 940
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion: 70 Resp: 70208

Ion	Ratio	Lower	Upper
70	100		
42	42.0	49.1	73.7#
101	8.2	8.5	12.7#
130	16.8	13.4	20.0

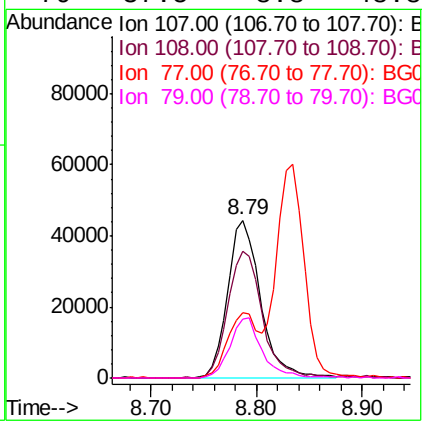


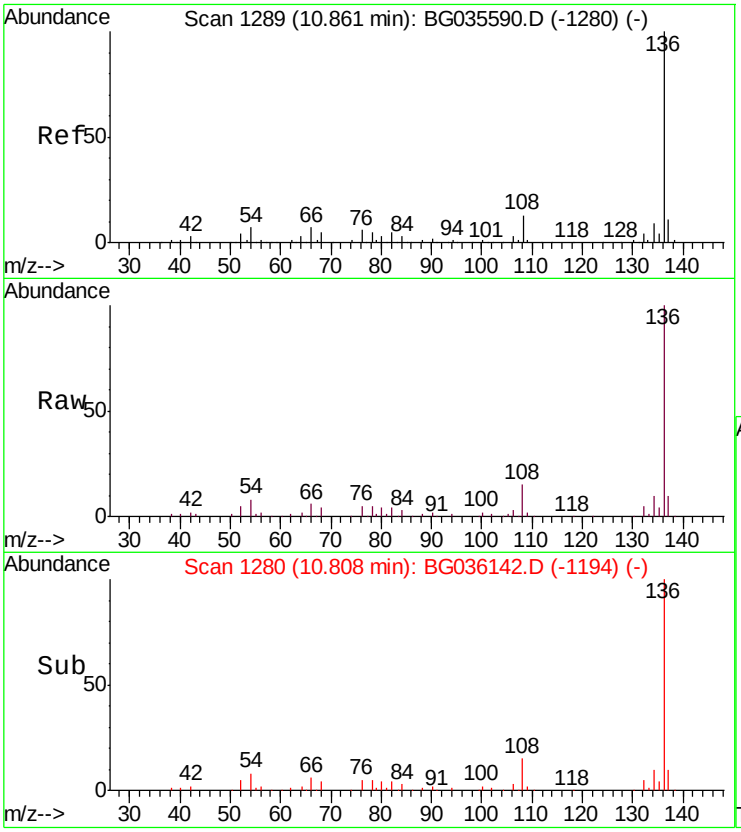


#20
3+4-Methylphenols
Concen: 39.834 ng
RT: 8.79 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:107 Resp: 95562

Ion	Ratio	Lower	Upper
107	100		
108	80.1	61.6	101.6
77	41.4	13.9	53.9
79	37.5	8.8	48.8



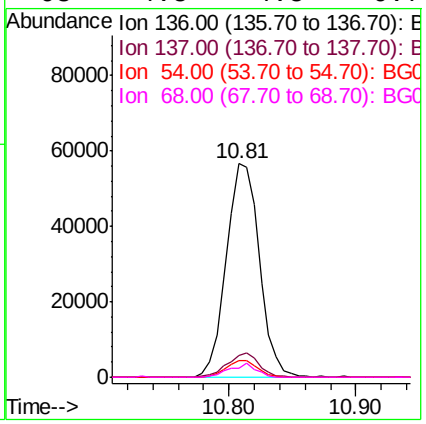


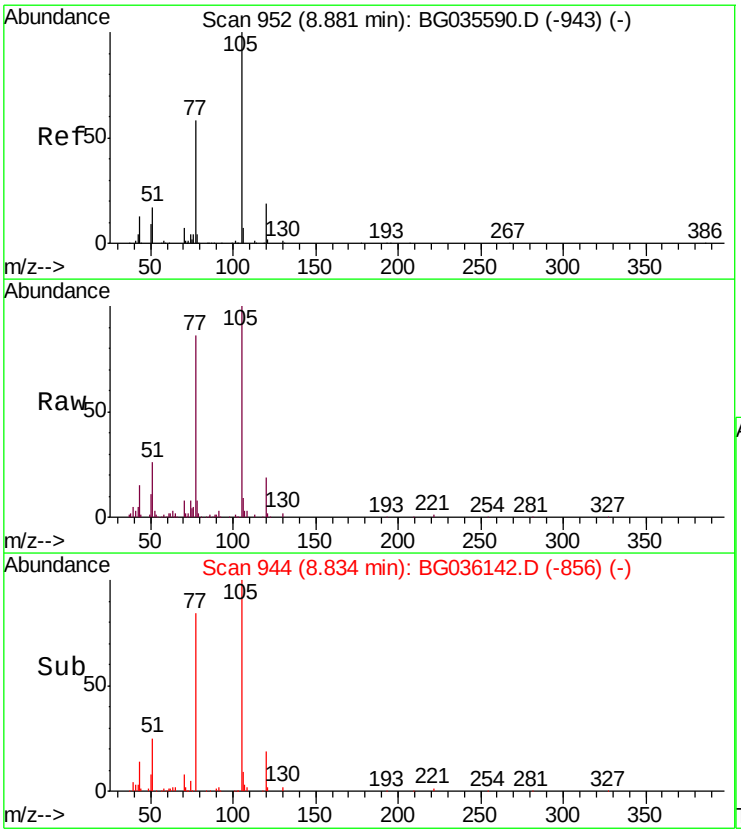
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.81 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:136 Resp: 101961

Ion	Ratio	Lower	Upper
136	100		
137	10.0	9.2	13.8
54	8.0	10.3	15.5#
68	4.5	4.5	6.7

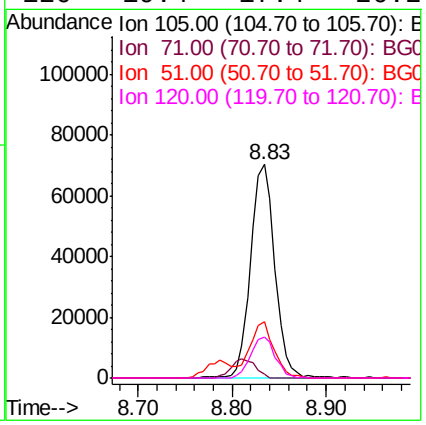


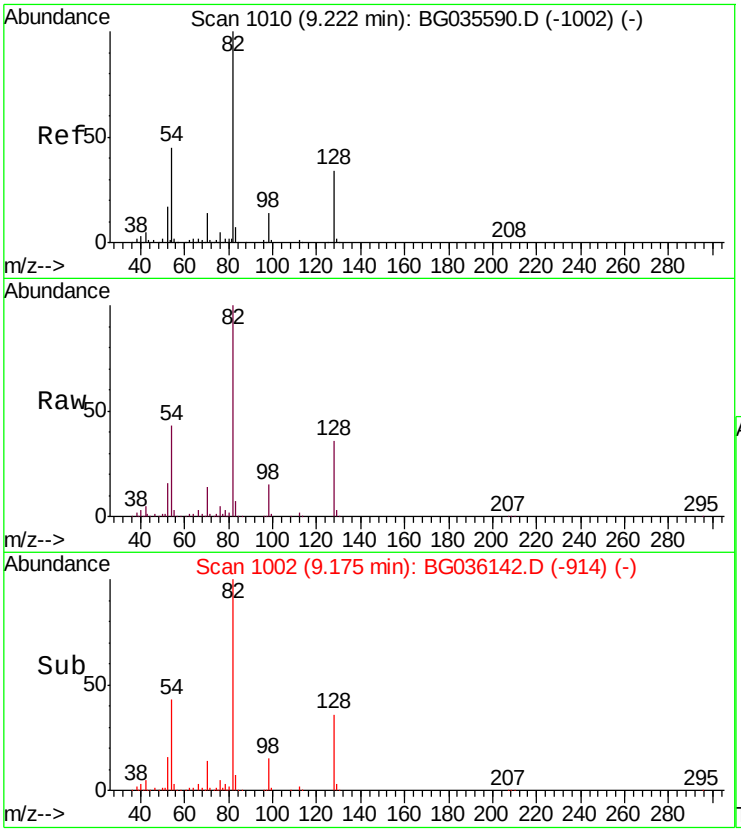


#22
Acetophenone
Concen: 39.781 ng
RT: 8.83 min Scan# 944
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:105 Resp: 126135

Ion	Ratio	Lower	Upper
105	100		
71	1.9	3.0	4.4#
51	26.1	26.1	39.1
120	19.4	17.4	26.2



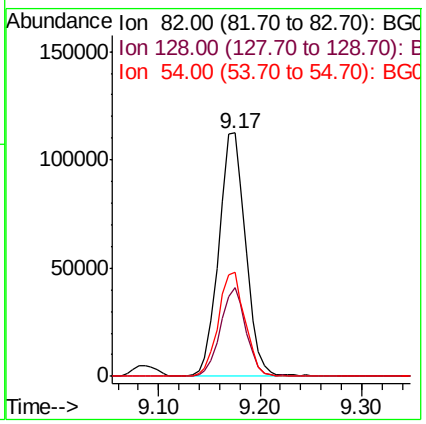


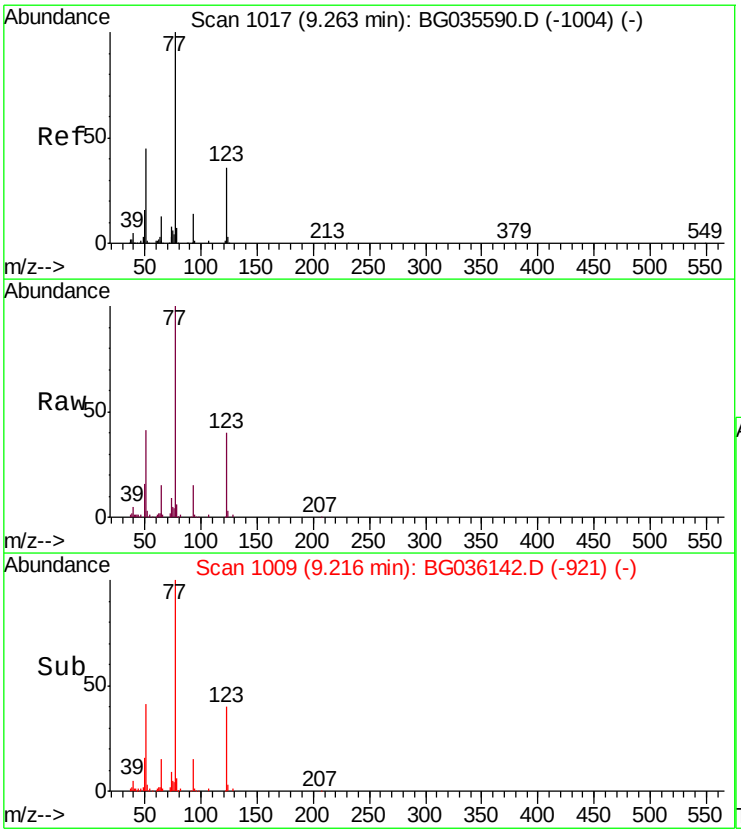
#23
Nitrobenzene-d5
Concen: 84.661 ng
RT: 9.17 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion: 82 Resp: 206636

Ion	Ratio	Lower	Upper
82	100		
128	36.2	29.7	44.5
54	42.6	43.1	64.7#

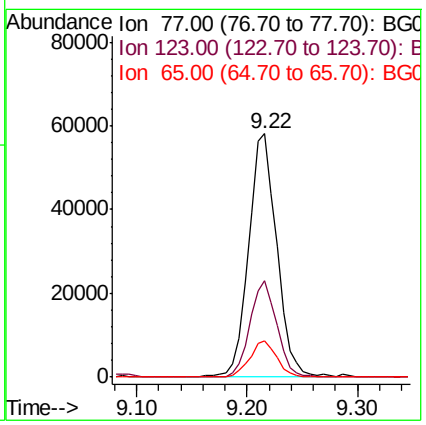


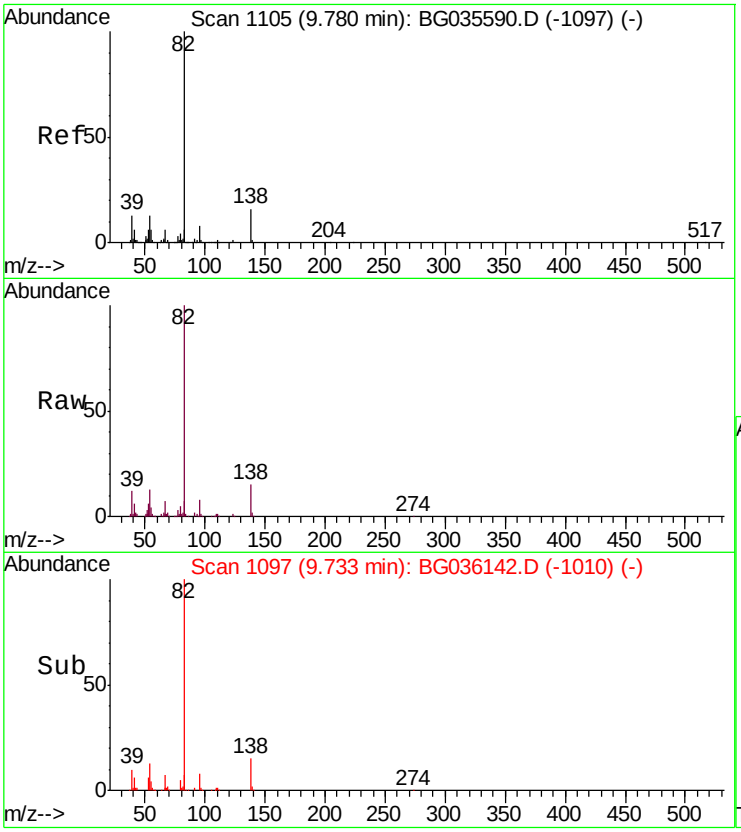


#24
Nitrobenzene
Concen: 42.462 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion: 77 Resp: 104228

Ion	Ratio	Lower	Upper
77	100		
123	39.5	33.0	49.6
65	14.9	13.0	19.6



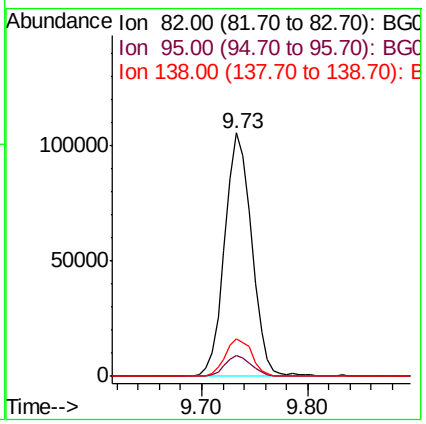


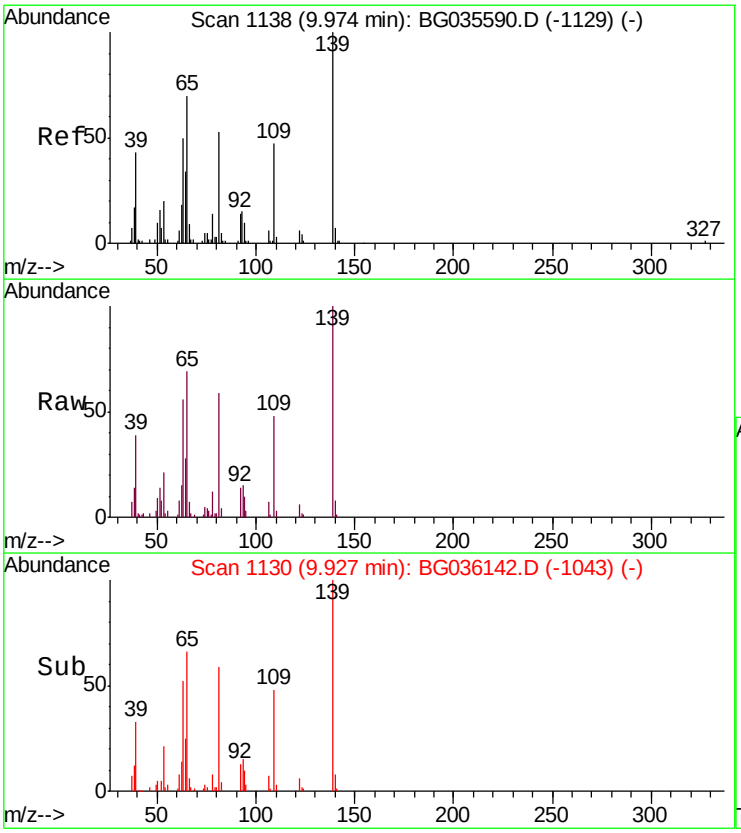
#25
Isophorone
Concen: 41.194 ng
RT: 9.73 min Scan# 1097
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion: 82 Resp: 186644

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.2	9.2
138	15.4	12.1	18.1

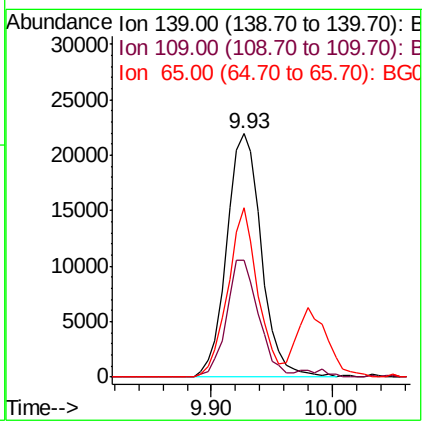


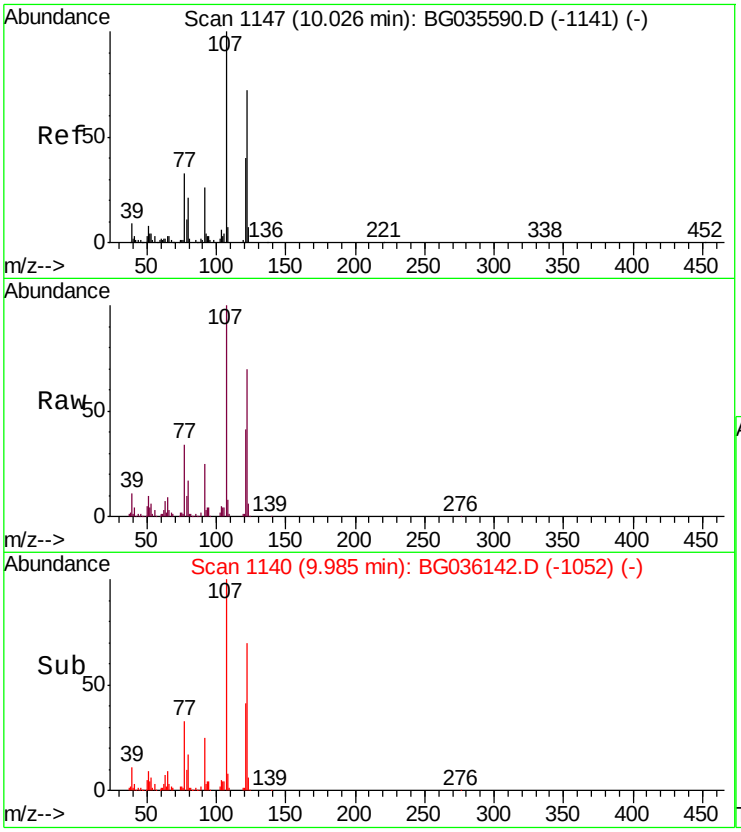


#26
2-Nitrophenol
Concen: 50.104 ng
RT: 9.93 min Scan# 1130
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:139 Resp: 43679

Ion	Ratio	Lower	Upper
139	100		
109	48.0	24.2	36.2#
65	69.5	47.4	71.0



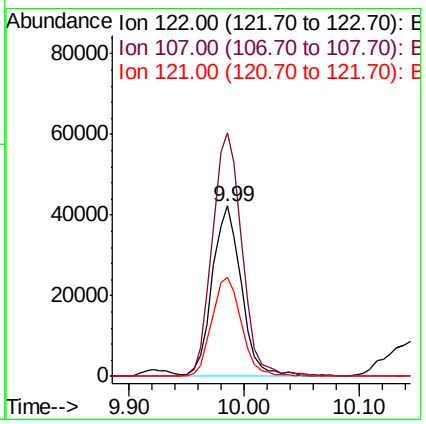


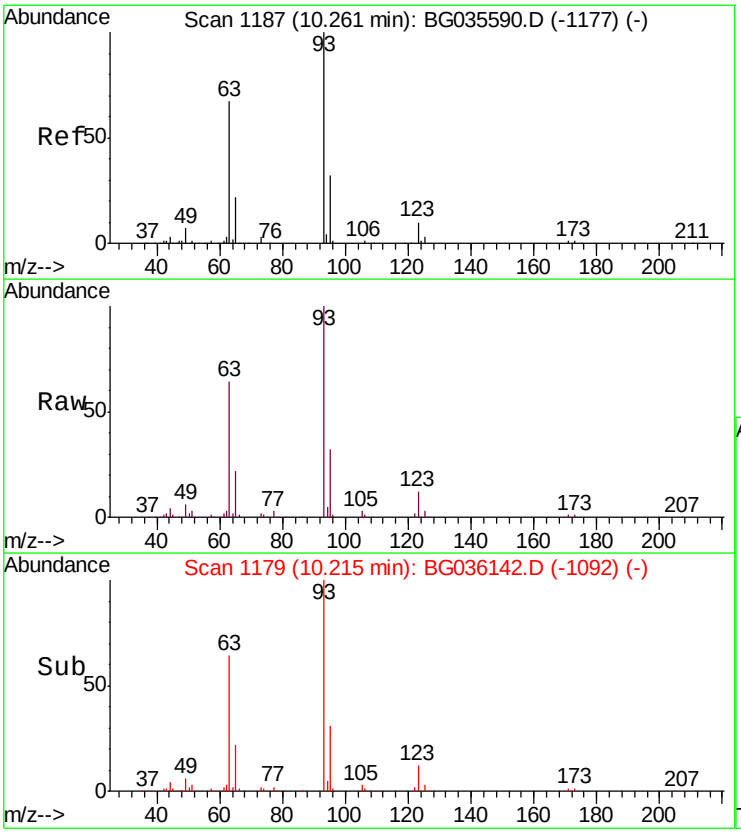
#27
2,4-Dimethylphenol
Concen: 49.899 ng
RT: 9.99 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:122 Resp: 73634

Ion	Ratio	Lower	Upper
122	100		
107	143.2	100.2	150.2
121	58.6	44.4	66.6

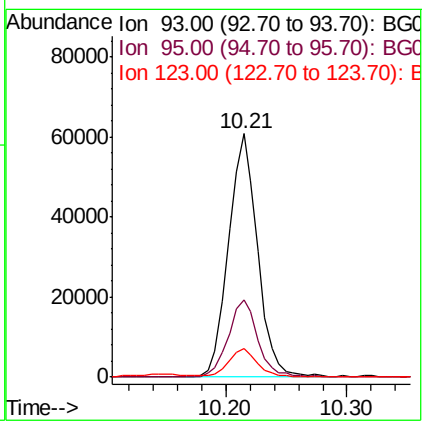


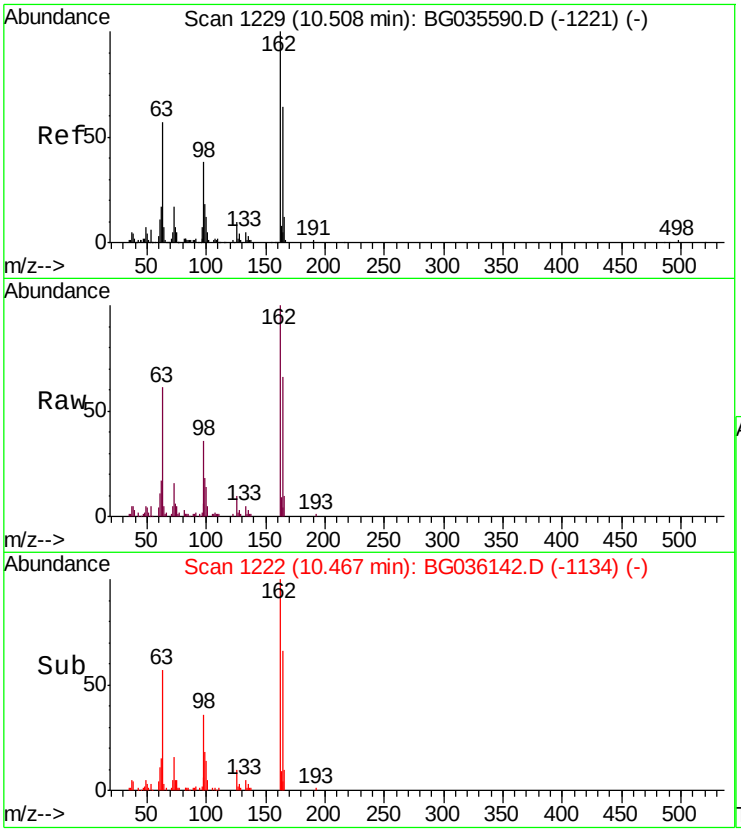


#28
bis(2-Chloroethoxy)methane
Concen: 40.587 ng
RT: 10.21 min Scan# 1179
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion: 93 Resp: 101329

Ion	Ratio	Lower	Upper
93	100		
95	31.5	24.3	36.5
123	12.0	8.4	12.6



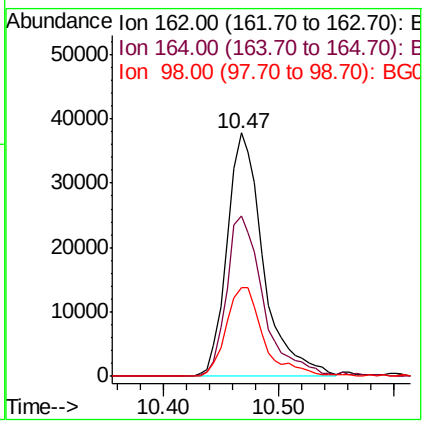


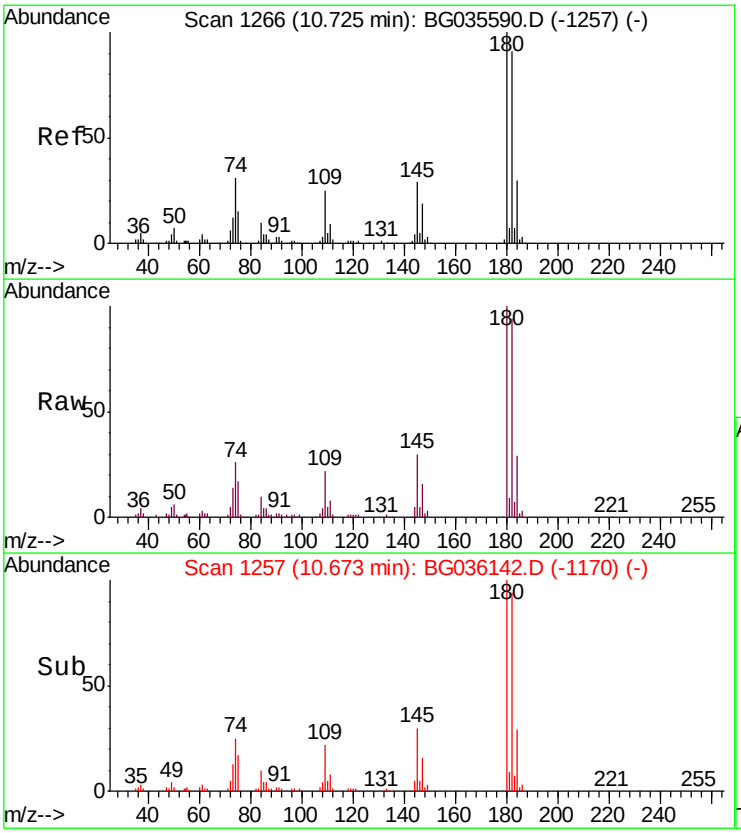
#29
2,4-Dichlorophenol
Concen: 48.983 ng
RT: 10.47 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:162 Resp: 82510

Ion	Ratio	Lower	Upper
162	100		
164	65.8	48.0	88.0
98	36.2	21.1	61.1

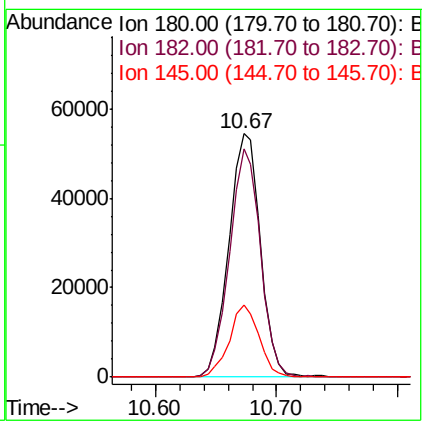


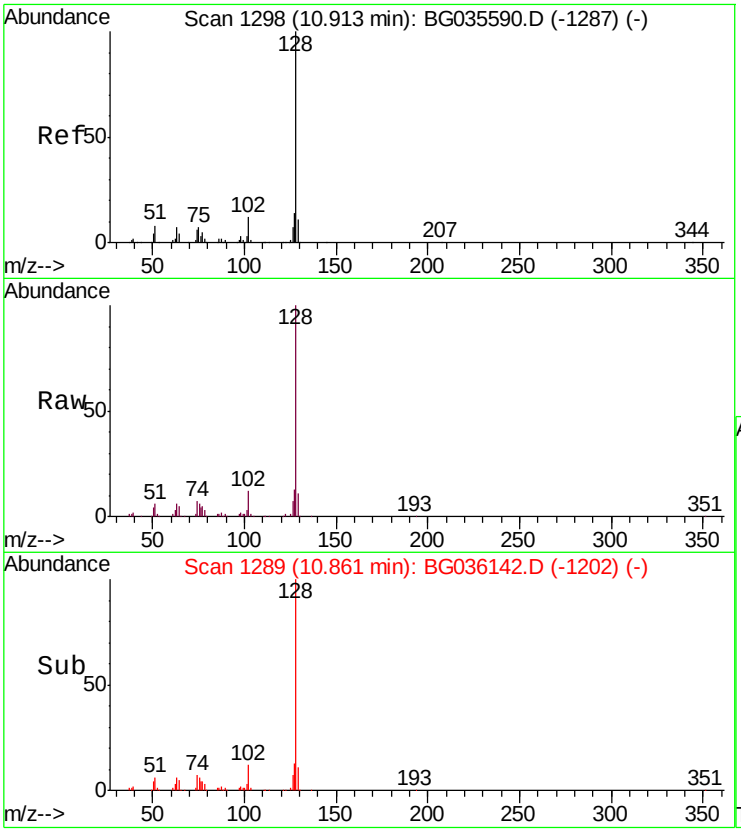


#30
1,2,4-Trichlorobenzene
Concen: 47.734 ng
RT: 10.67 min Scan# 1257
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:180 Resp: 98596

Ion	Ratio	Lower	Upper
180	100		
182	93.6	77.5	116.3
145	29.6	23.4	35.2



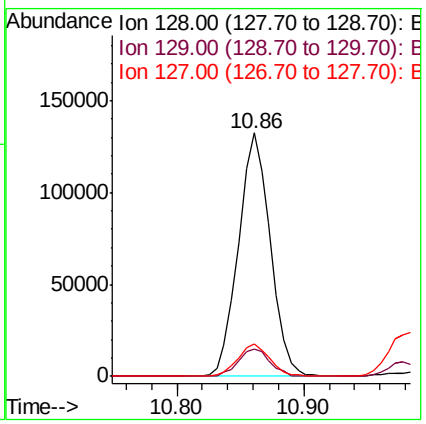


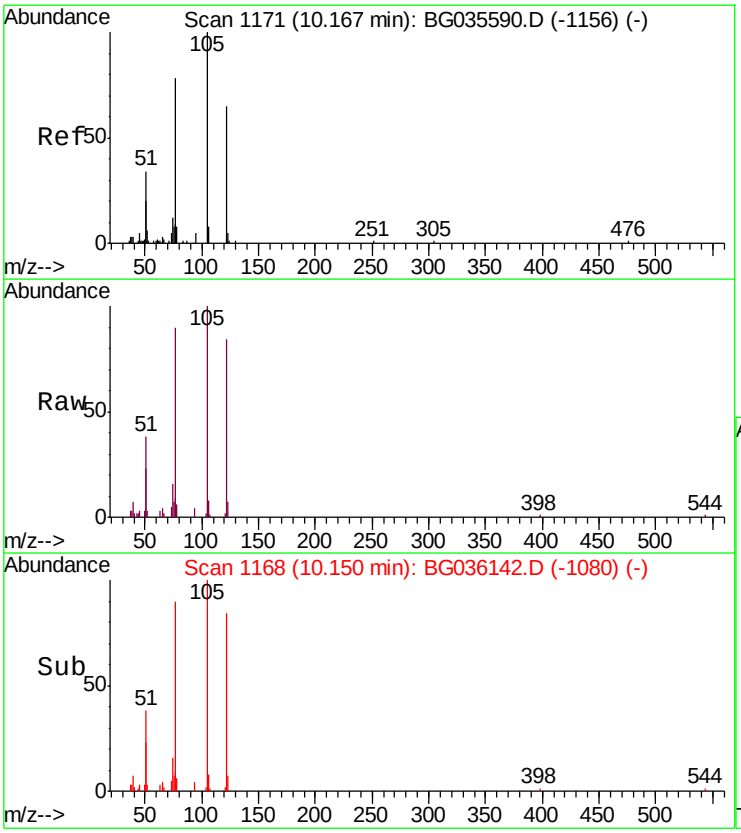
#31
Naphthalene
Concen: 43.350 ng
RT: 10.86 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:128 Resp: 230241

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	12.8
127	13.2	11.6	17.4

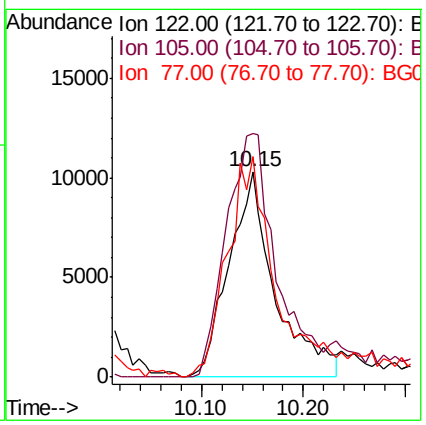


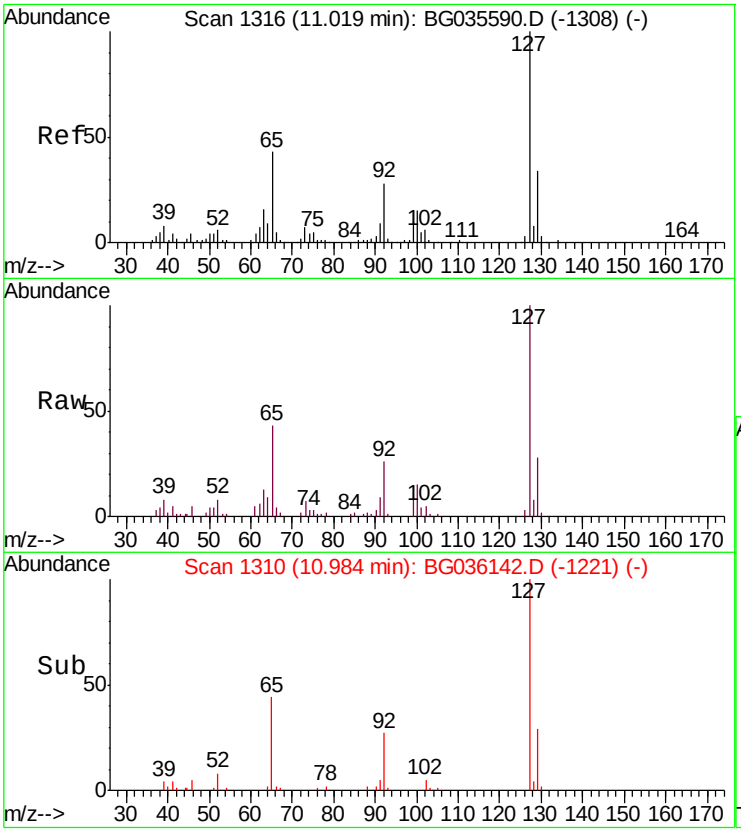


#32
Benzoic acid
Concen: 32.631 ng
RT: 10.15 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:122 Resp: 32416

Ion	Ratio	Lower	Upper
122	100		
105	118.6	123.5	163.5#
77	107.3	85.7	125.7



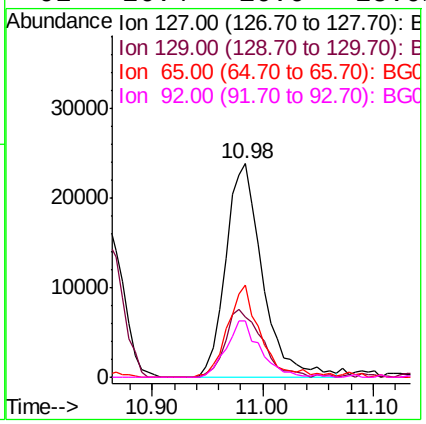


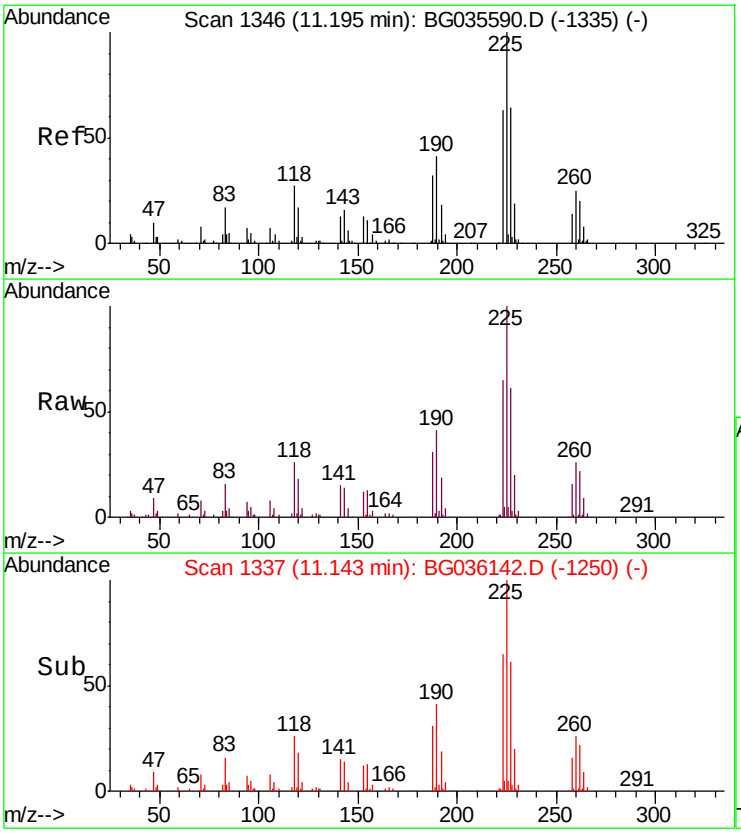
#33
4-Chloroaniline
Concen: 23.894 ng
RT: 10.98 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:127 Resp: 55312

Ion	Ratio	Lower	Upper
127	100		
129	28.3	24.0	36.0
65	43.4	27.0	40.4#
92	26.4	16.6	25.0#

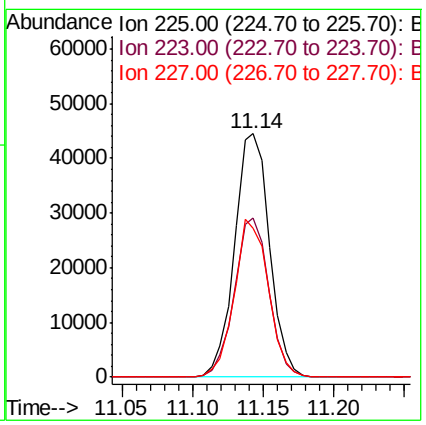


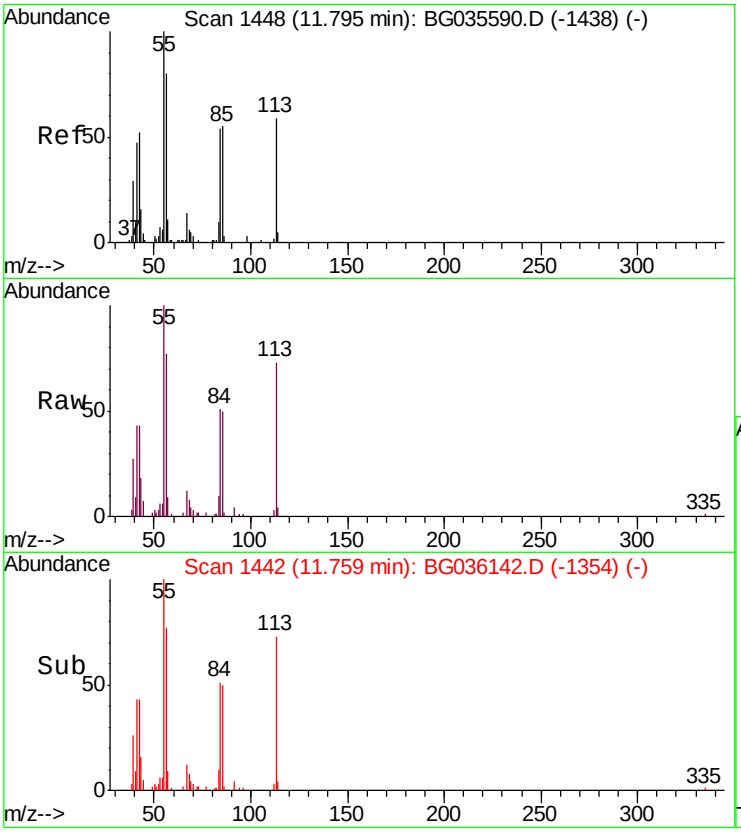


#34
Hexachlorobutadiene
Concen: 47.741 ng
RT: 11.14 min Scan# 1337
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:225 Resp: 76895

Ion	Ratio	Lower	Upper
225	100		
223	65.3	49.7	74.5
227	61.3	48.1	72.1



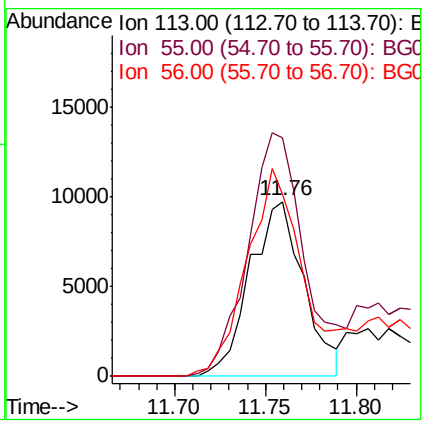


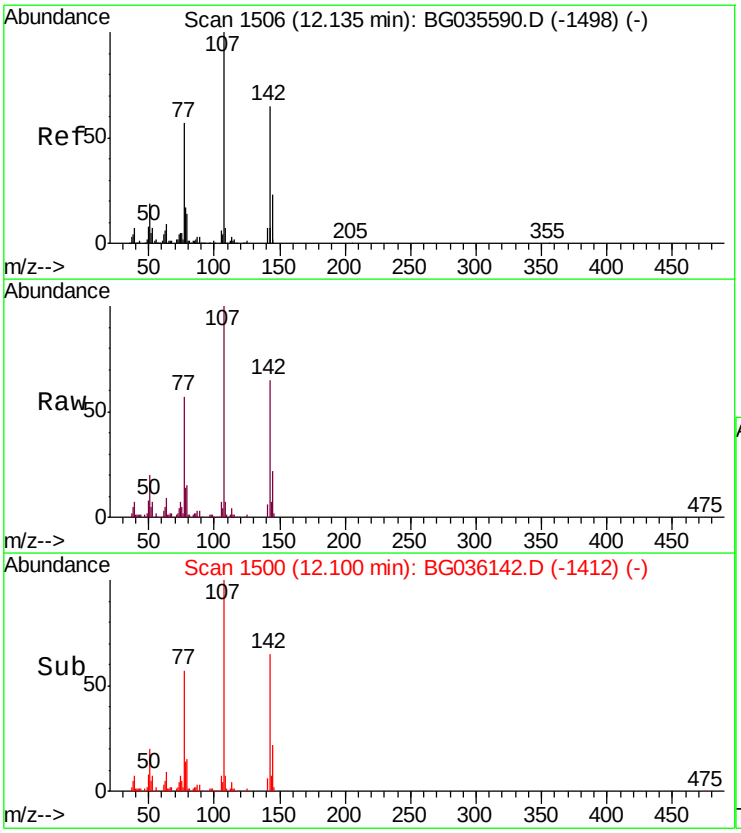
#35
Caprolactam
Concen: 27.795 ng
RT: 11.76 min Scan# 1442
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:113 Resp: 20092

Ion	Ratio	Lower	Upper
113	100		
55	136.6	186.9	226.9#
56	104.5	130.9	170.9#

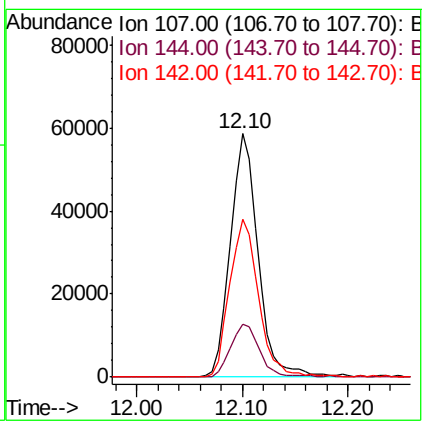


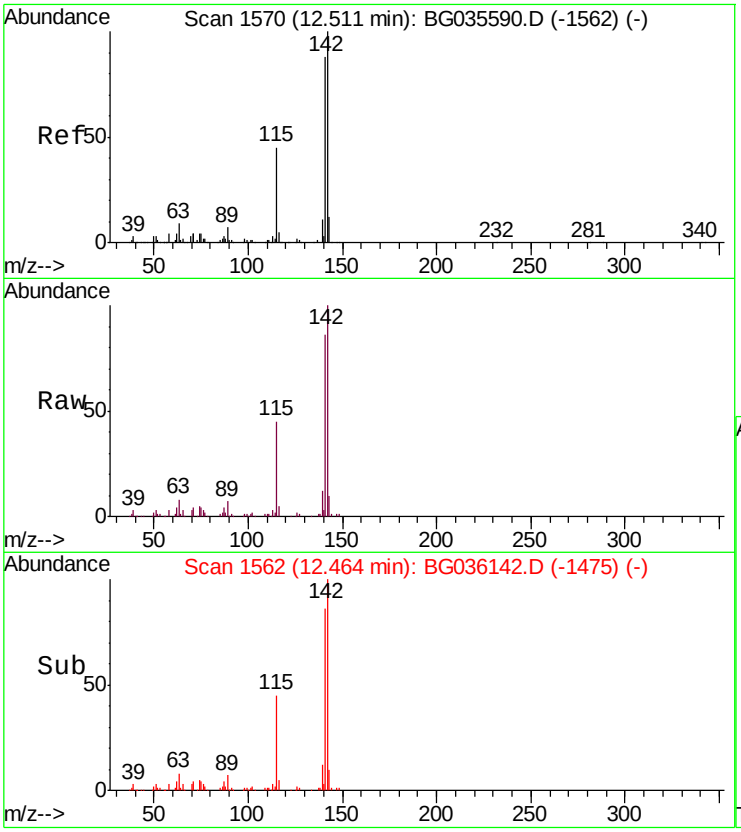


#36
4-Chloro-3-methylphenol
Concen: 46.884 ng
RT: 12.10 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:107 Resp: 105860

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



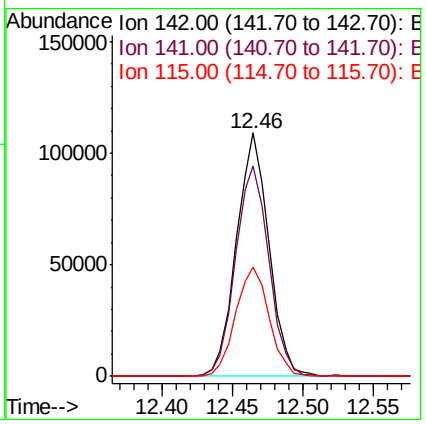


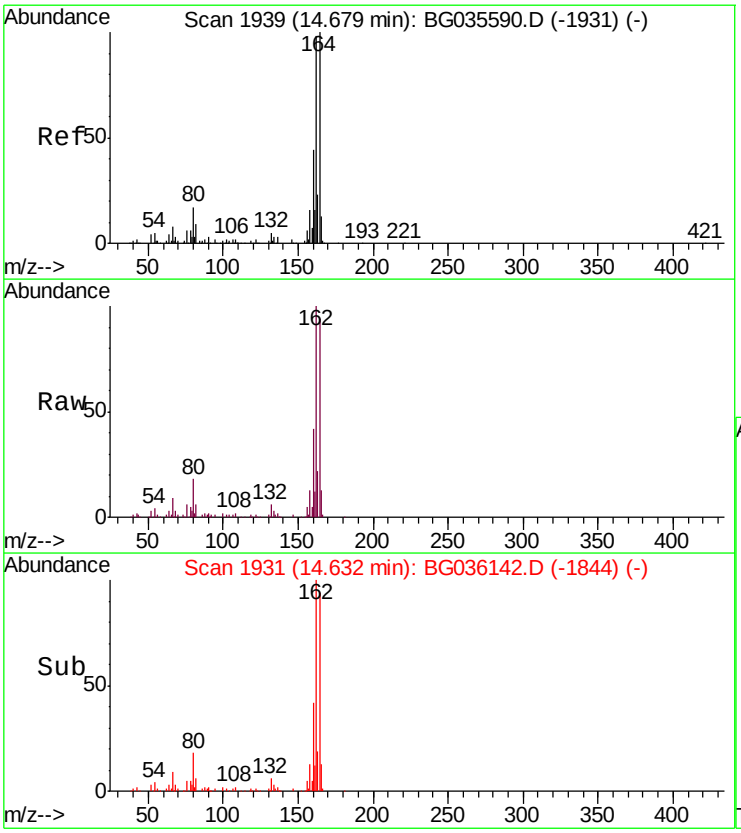
#37
2-Methylnaphthalene
Concen: 44.231 ng
RT: 12.46 min Scan# 1562
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:142 Resp: 175020

Ion	Ratio	Lower	Upper
142	100		
141	86.4	67.1	100.7
115	44.8	30.7	46.1

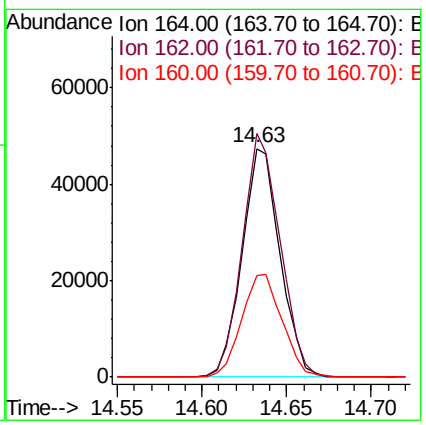


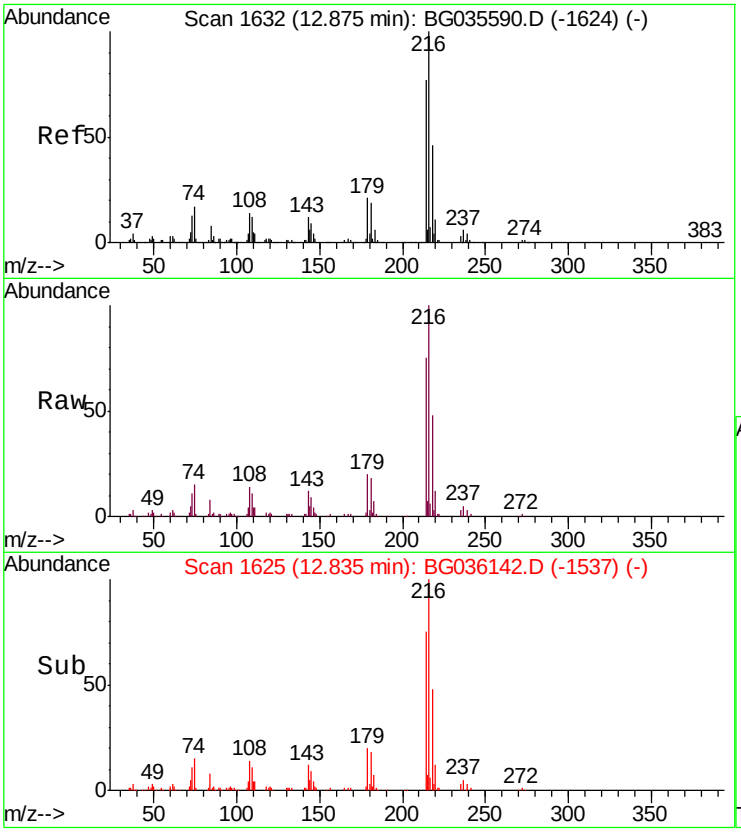


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.63 min Scan# 1931
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:164 Resp: 74315

Ion	Ratio	Lower	Upper
164	100		
162	106.4	78.8	118.2
160	44.2	35.4	53.0



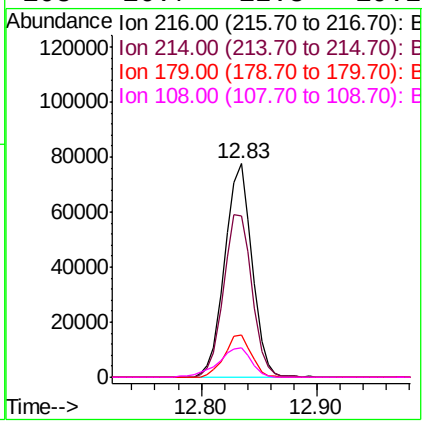


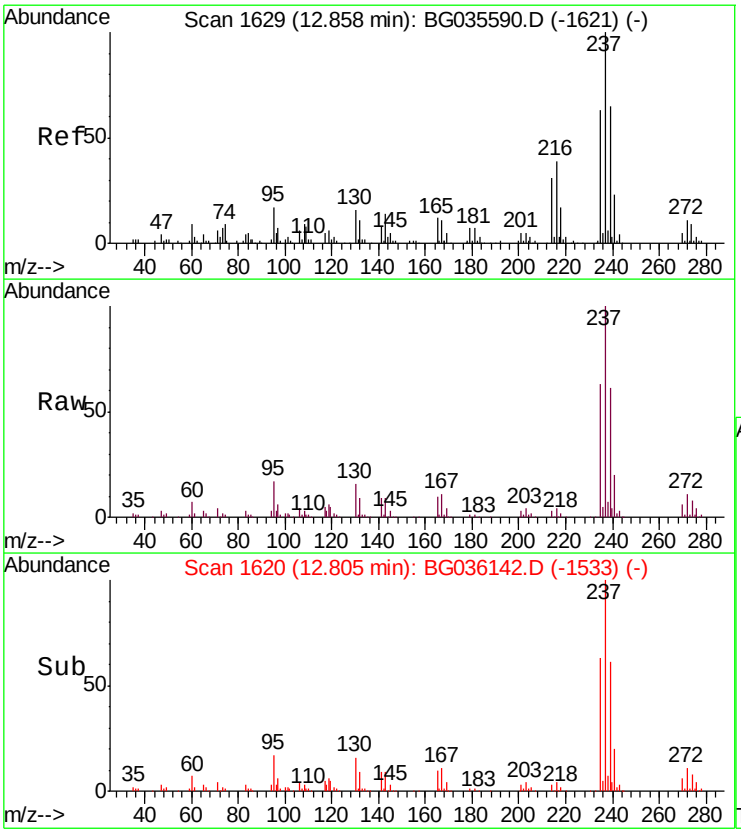
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.158 ng
RT: 12.83 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:216 Resp: 126665

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.4
179	19.3	17.0	25.6
108	16.7	12.8	19.2

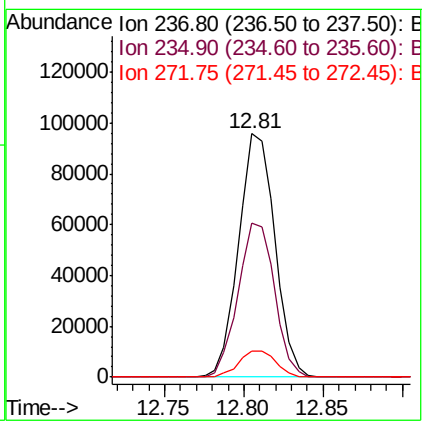


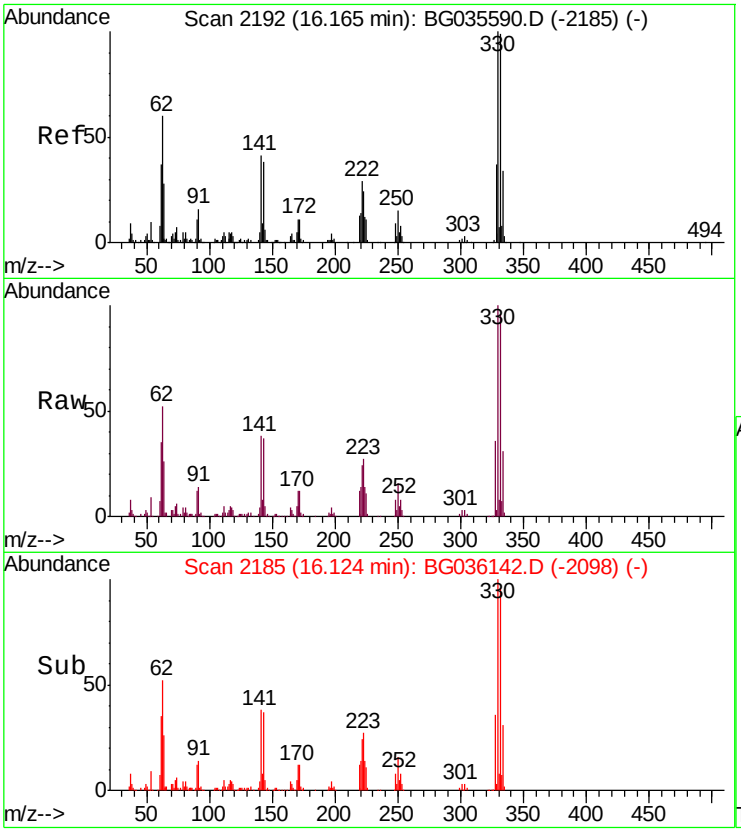


#40
Hexachlorocyclopentadiene
Concen: 103.516 ng
RT: 12.81 min Scan# 1620
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:237 Resp: 152274

Ion	Ratio	Lower	Upper
237	100		
235	63.0	50.4	90.4
272	10.9	0.0	31.8



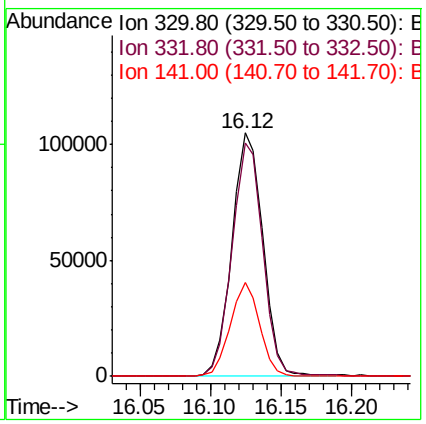


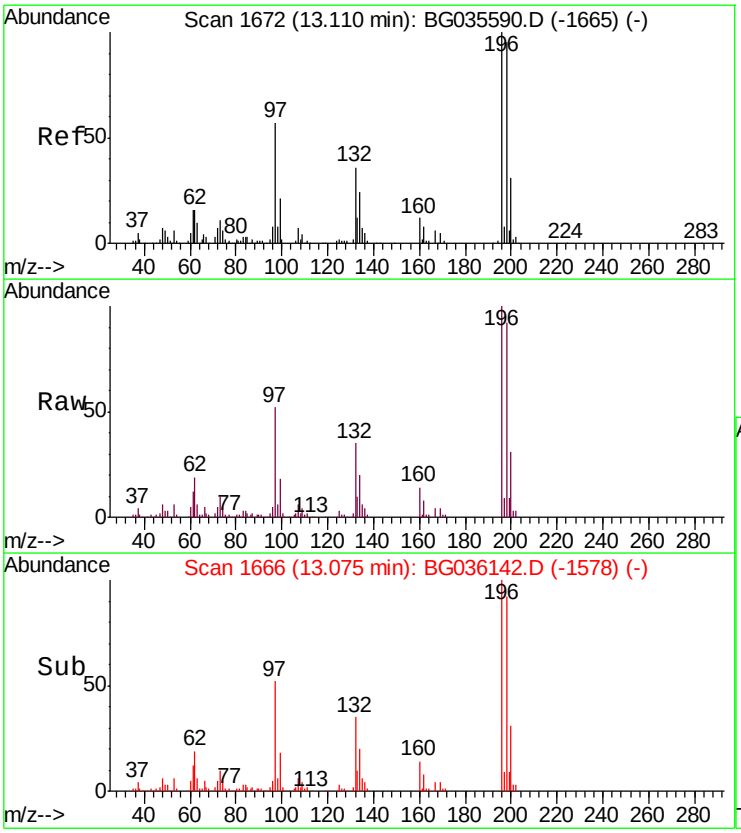
#41
2,4,6-Tribromophenol
Concen: 164.590 ng
RT: 16.12 min Scan# 2185
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:330 Resp: 161219

Ion	Ratio	Lower	Upper
330	100		
332	94.9	77.0	115.6
141	36.5	25.2	37.8

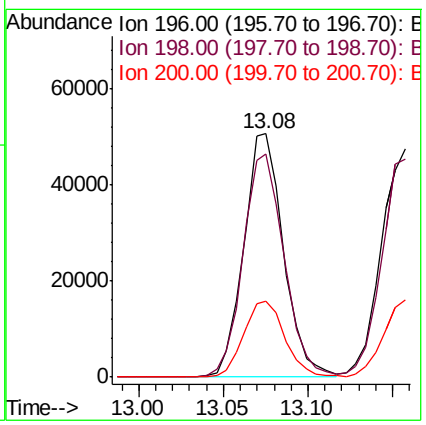


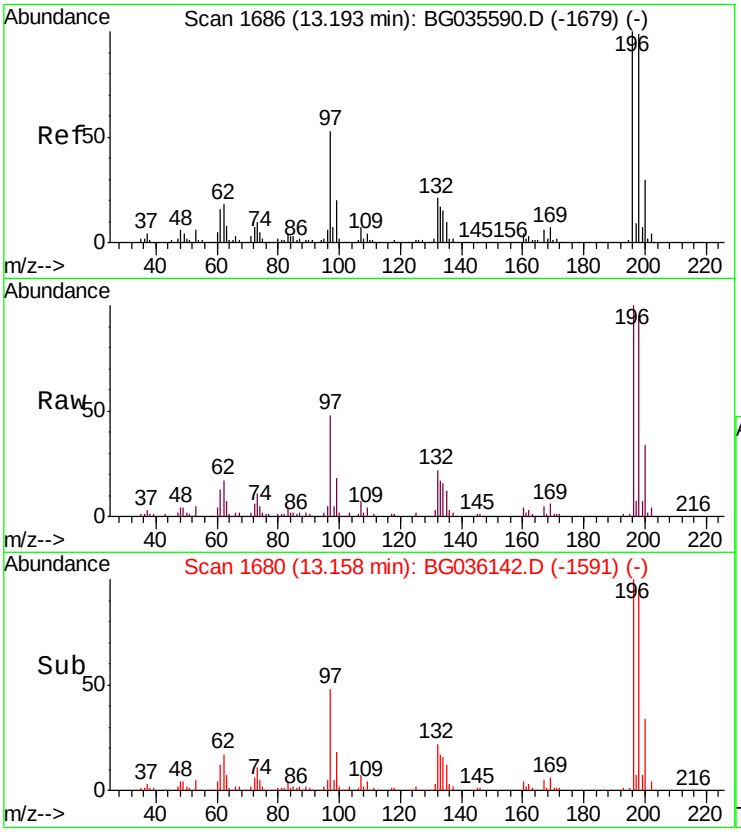


#42
2,4,6-Trichlorophenol
Concen: 50.602 ng
RT: 13.08 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:196 Resp: 83003

Ion	Ratio	Lower	Upper
196	100		
198	91.6	78.2	117.2
200	31.3	24.6	36.8



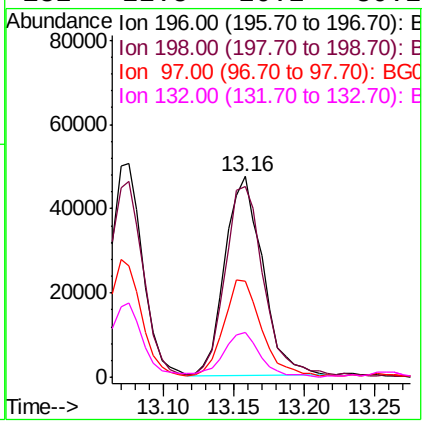


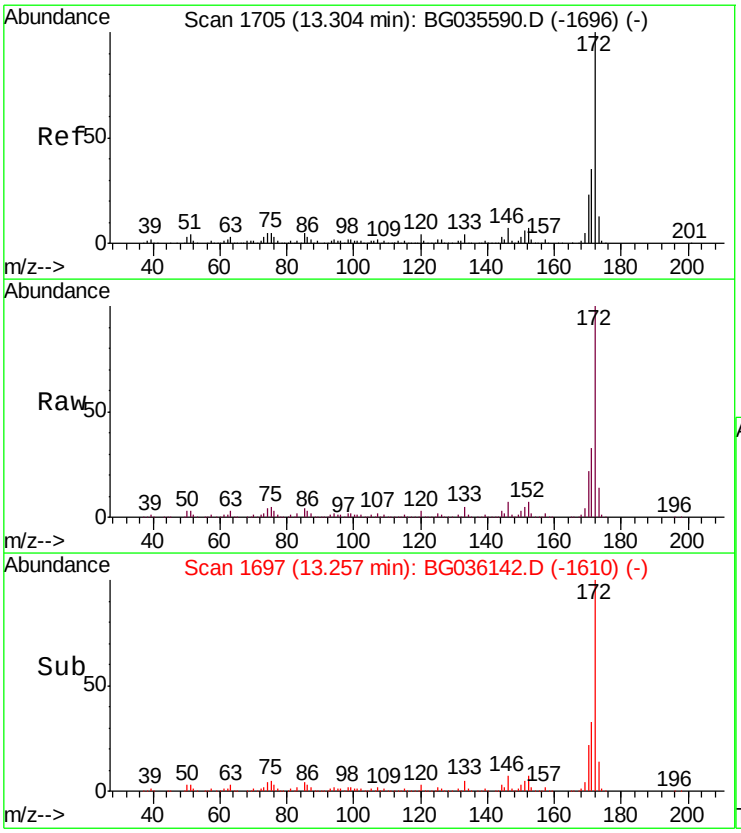
#43
2,4,5-Trichlorophenol
Concen: 47.827 ng
RT: 13.16 min Scan# 1680
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:196 Resp: 87764

Ion	Ratio	Lower	Upper
196	100		
198	95.4	76.2	114.4
97	47.8	38.7	58.1
132	22.5	20.2	30.2

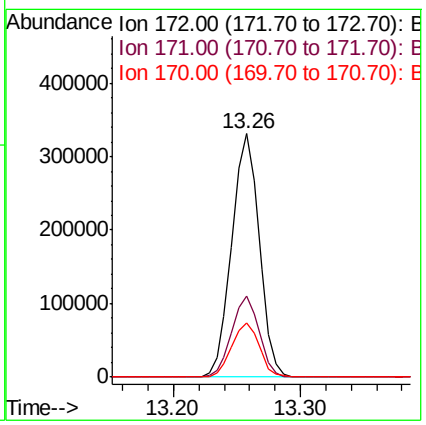


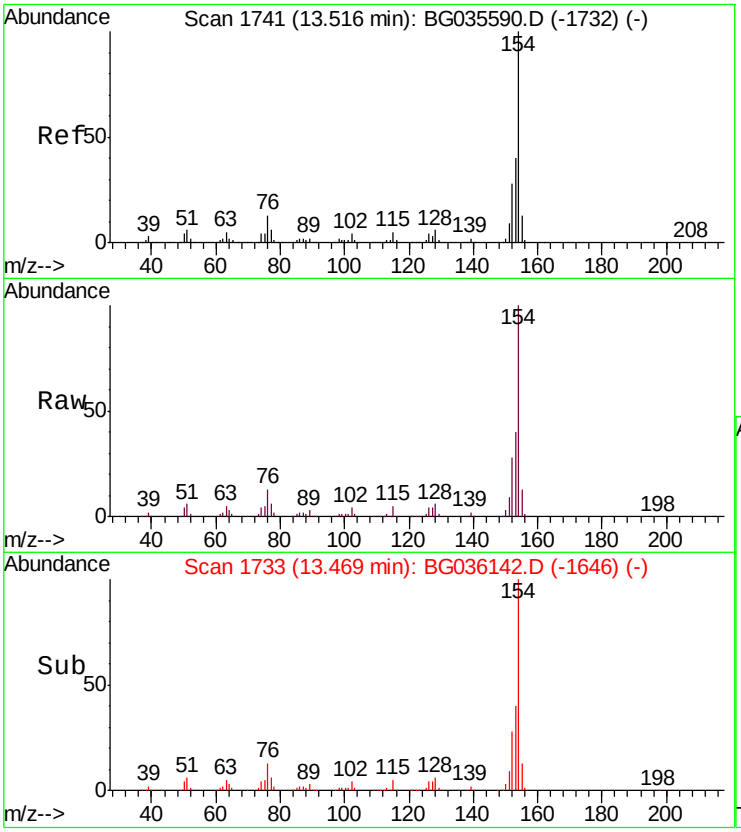


#44
2-Fluorobiphenyl
Concen: 89.168 ng
RT: 13.26 min Scan# 1697
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:172 Resp: 494613

Ion	Ratio	Lower	Upper
172	100		
171	33.2	30.0	45.0
170	22.4	19.5	29.3



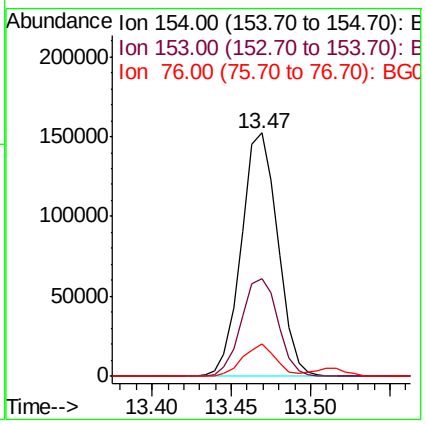


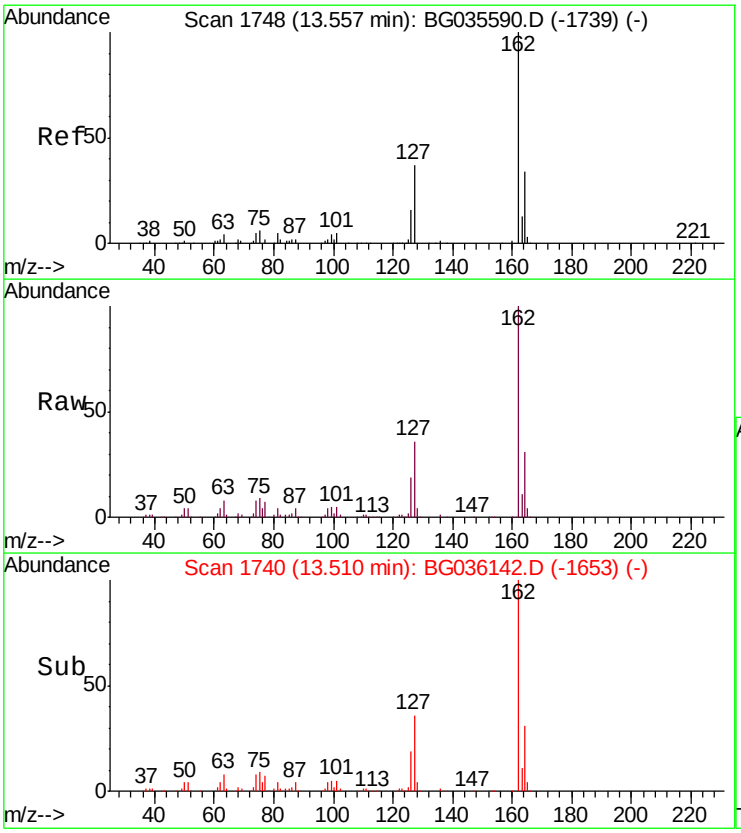
#45
1,1'-Biphenyl
Concen: 42.284 ng
RT: 13.47 min Scan# 1733
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:154 Resp: 243626

Ion	Ratio	Lower	Upper
154	100		
153	40.1	19.8	59.8
76	13.2	0.0	31.9

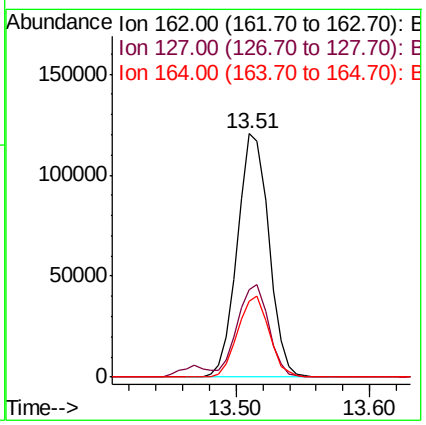


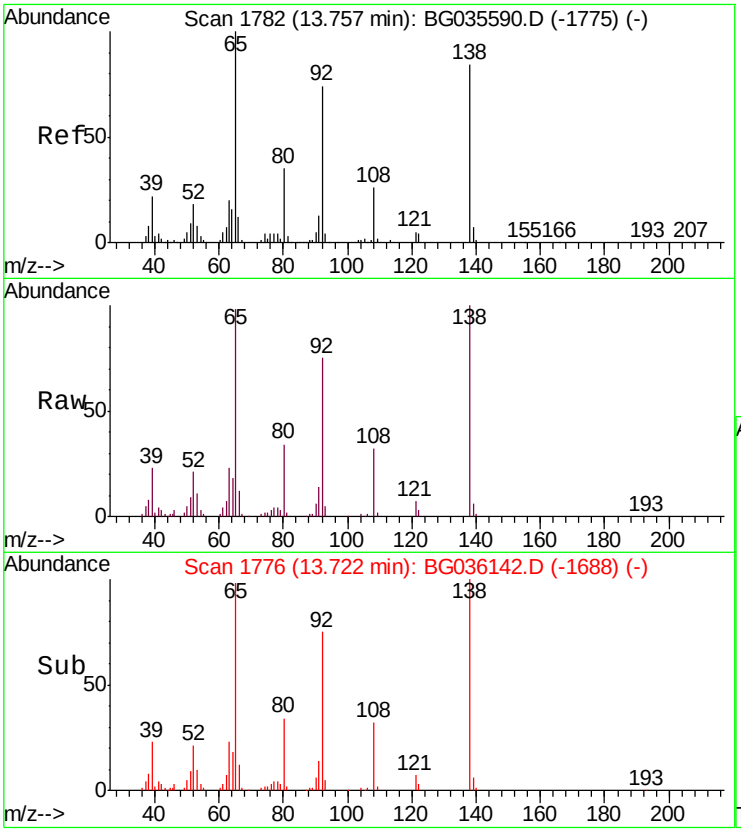


#46
2-Chloronaphthalene
Concen: 43.837 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:162 Resp: 196462

Ion	Ratio	Lower	Upper
162	100		
127	36.1	30.7	46.1
164	31.4	26.0	39.0



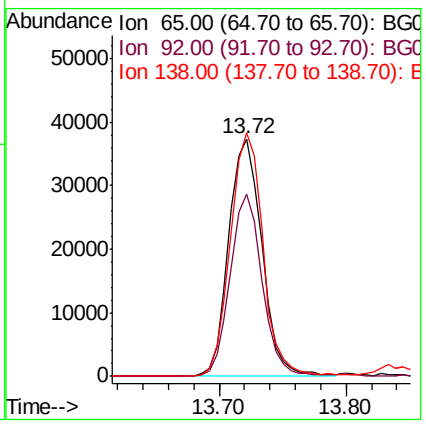


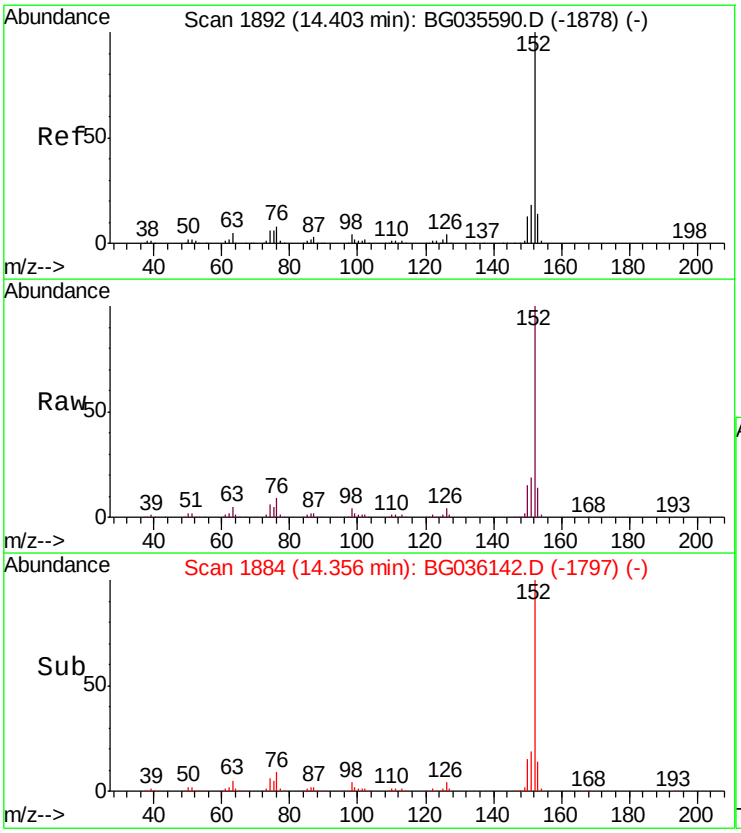
#47
2-Nitroaniline
Concen: 42.805 ng
RT: 13.72 min Scan# 1776
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion: 65 Resp: 67820

Ion	Ratio	Lower	Upper
65	100		
92	76.6	54.6	82.0
138	102.5	72.9	109.3

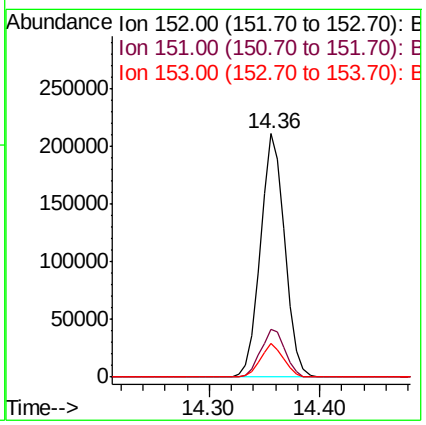


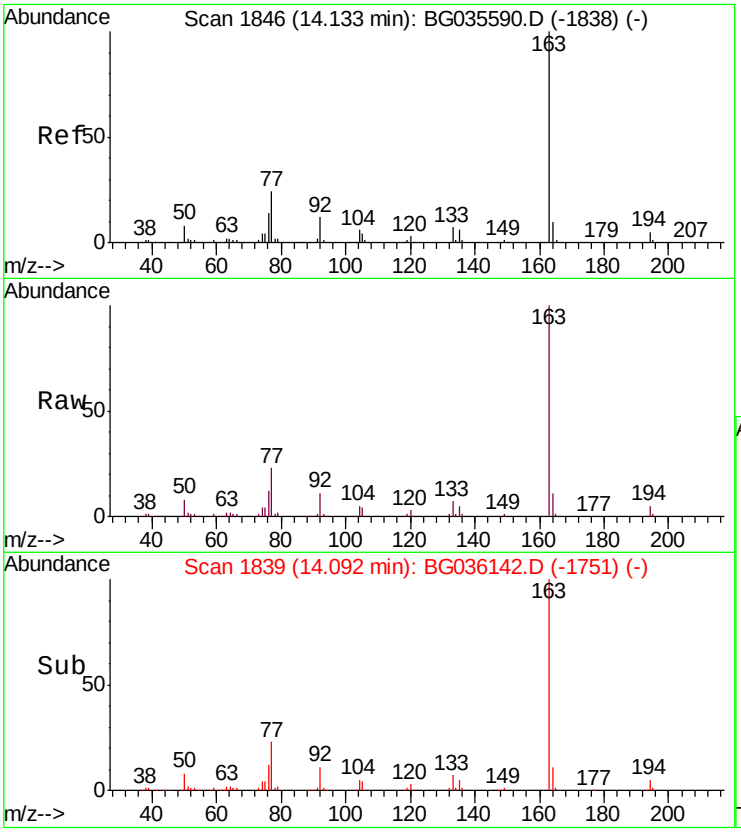


#48
Acenaphthylene
Concen: 43.443 ng
RT: 14.36 min Scan# 1884
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:152 Resp: 326135

Ion	Ratio	Lower	Upper
152	100		
151	19.5	17.2	25.8
153	13.9	10.2	15.4



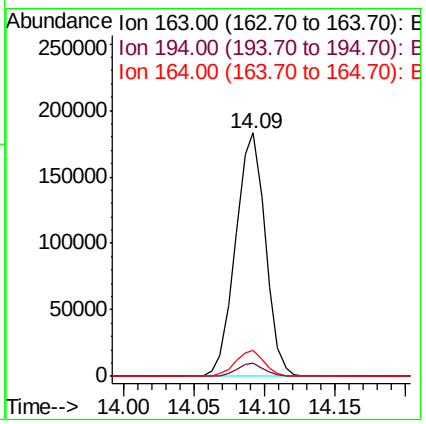


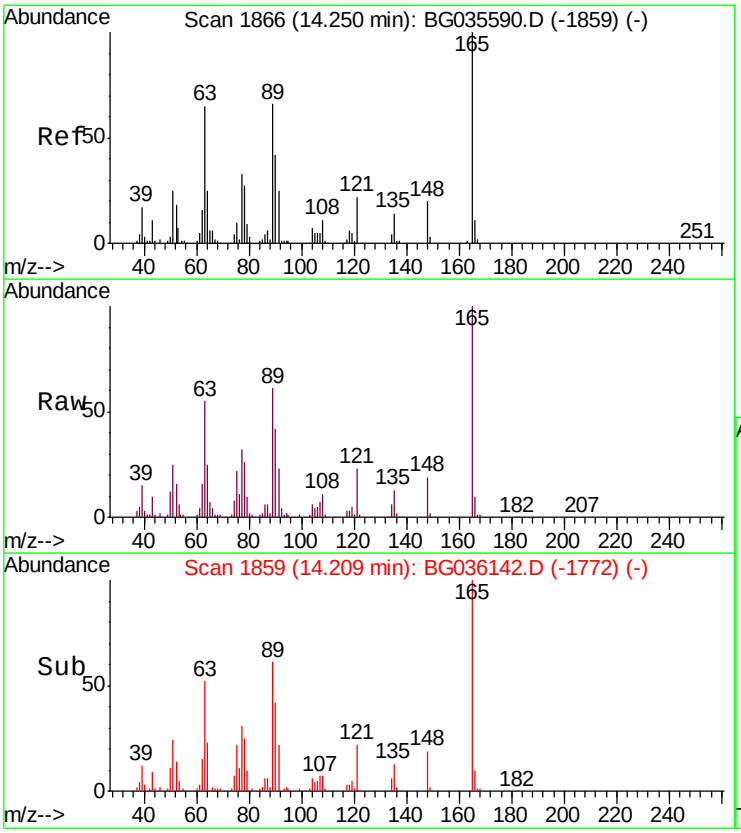
#49
Dimethylphthalate
Concen: 41.477 ng
RT: 14.09 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:163 Resp: 270063

Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.4	5.2#
164	10.7	8.2	12.4

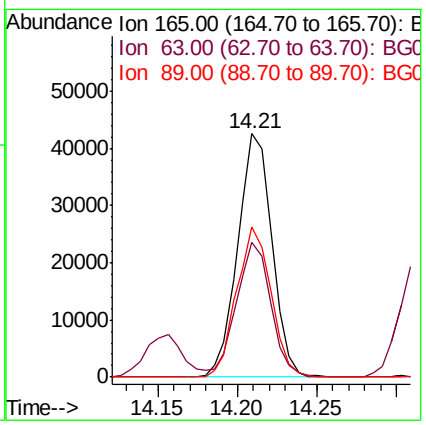


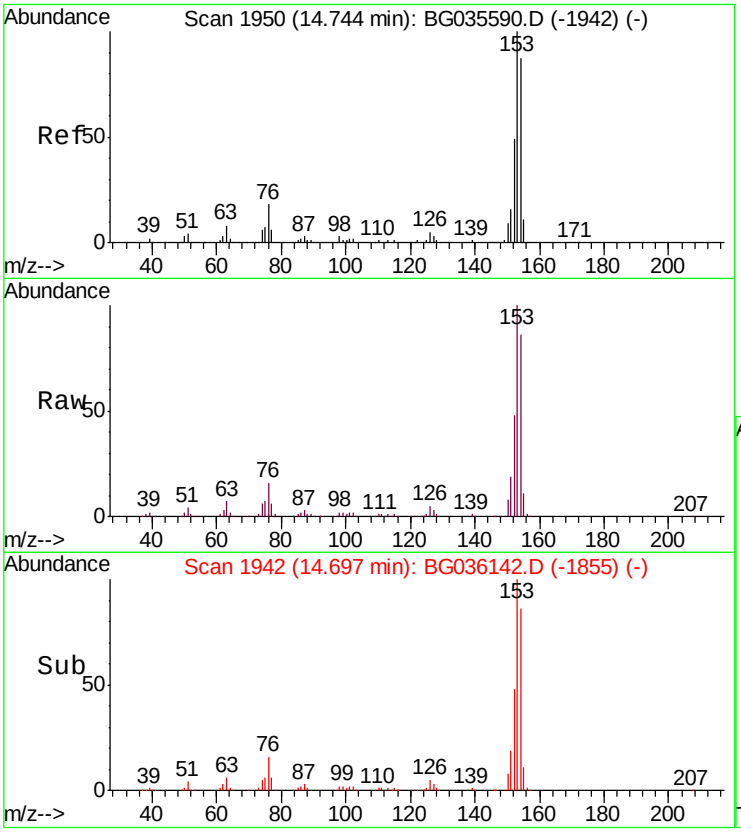


#50
2,6-Dinitrotoluene
Concen: 48.096 ng
RT: 14.21 min Scan# 1859
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:165 Resp: 63770

Ion	Ratio	Lower	Upper
165	100		
63	55.2	52.7	79.1
89	61.5	49.2	73.8



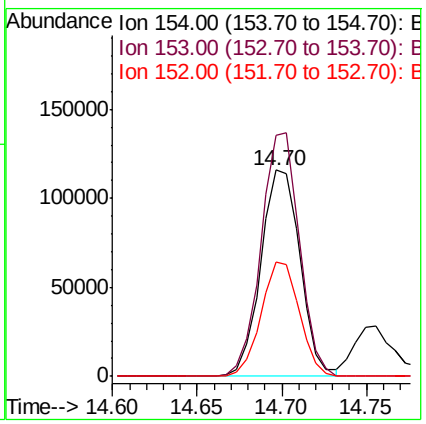


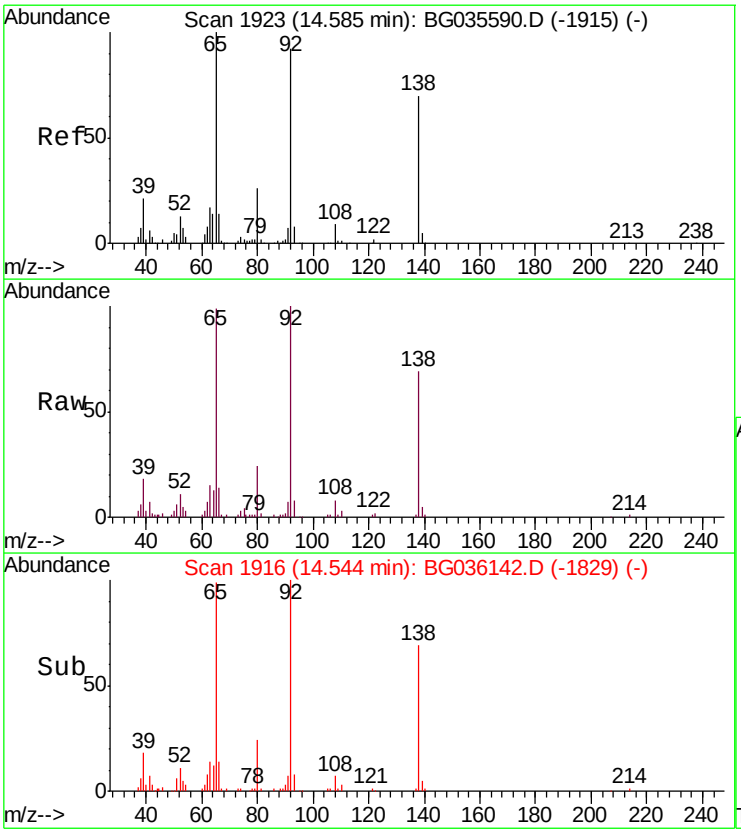
#51
Acenaphthene
Concen: 39.779 ng
RT: 14.70 min Scan# 1942
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:154 Resp: 186028

Ion	Ratio	Lower	Upper
154	100		
153	116.8	90.4	135.6
152	55.6	41.6	62.4

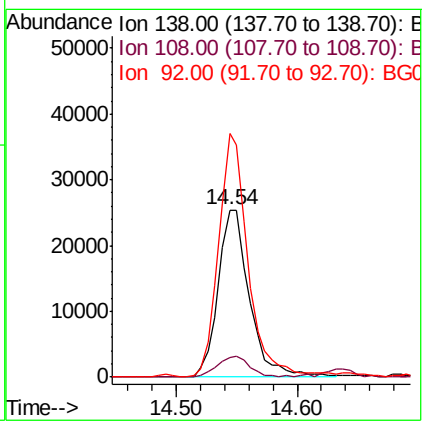


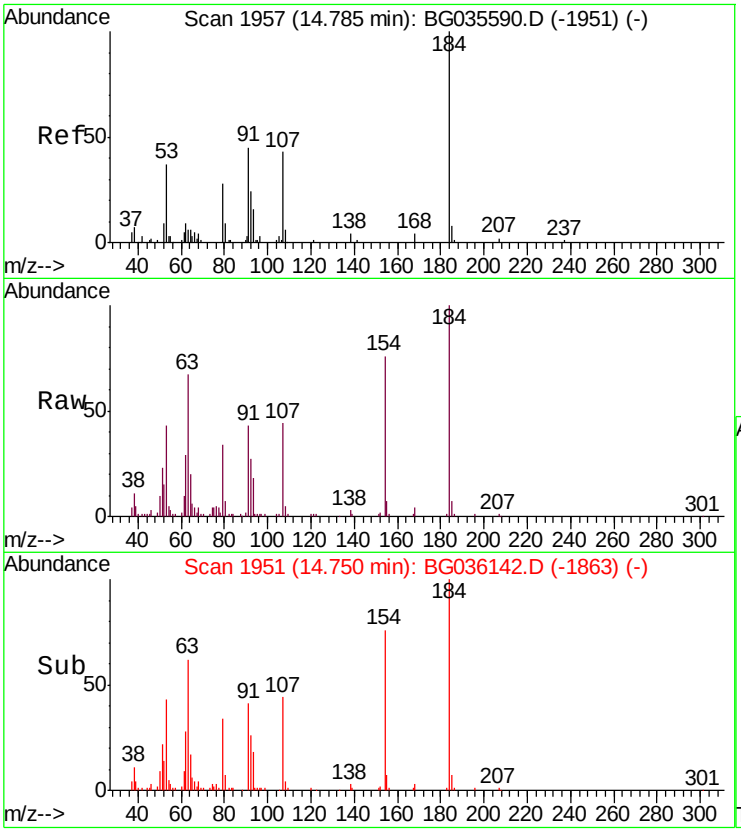


#52
3-Nitroaniline
Concen: 33.693 ng
RT: 14.54 min Scan# 1916
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:138 Resp: 45660

Ion	Ratio	Lower	Upper
138	100		
108	11.4	17.5	26.3#
92	145.8	105.8	158.8



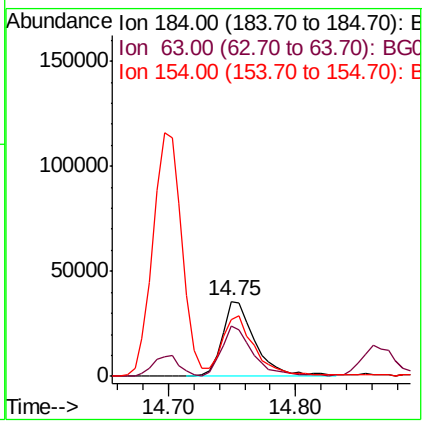


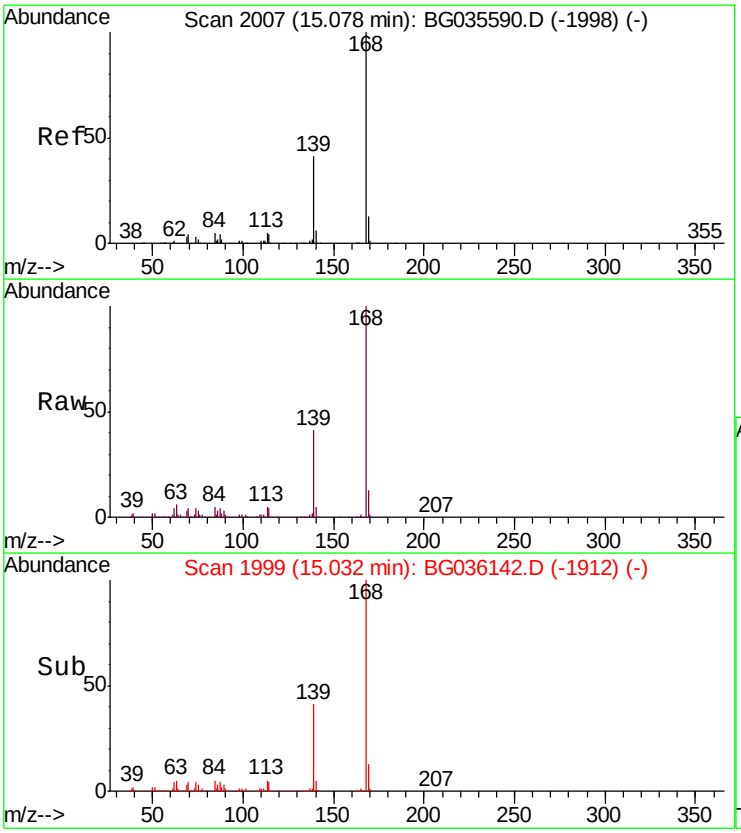
#53
2,4-Dinitrophenol
Concen: 92.669 ng
RT: 14.75 min Scan# 1951
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:184 Resp: 63959

Ion	Ratio	Lower	Upper
184	100		
63	67.1	59.8	89.8
154	76.4	101.8	152.8#

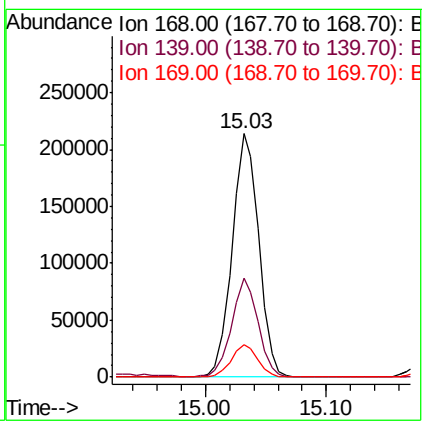


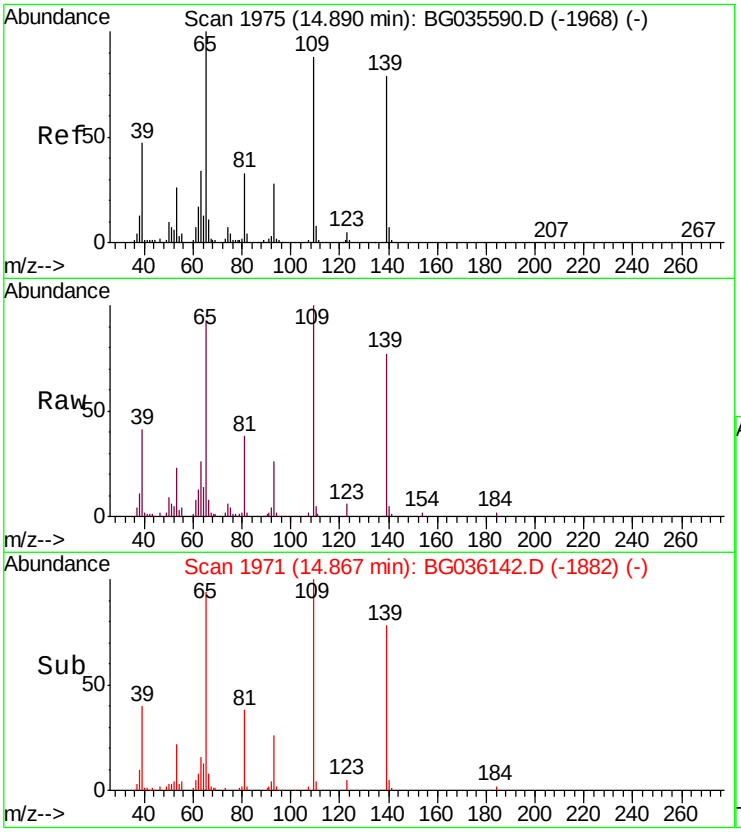


#54
Dibenzofuran
Concen: 44.049 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:168 Resp: 327615

Ion	Ratio	Lower	Upper
168	100		
139	40.5	28.6	43.0
169	13.3	11.2	16.8



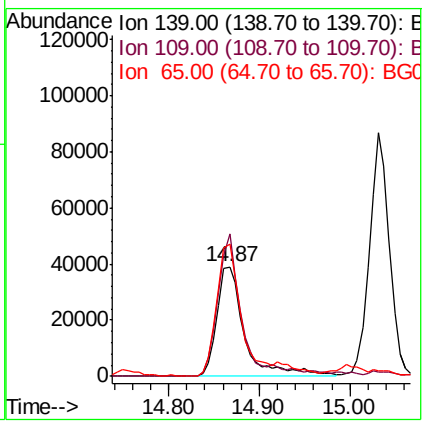


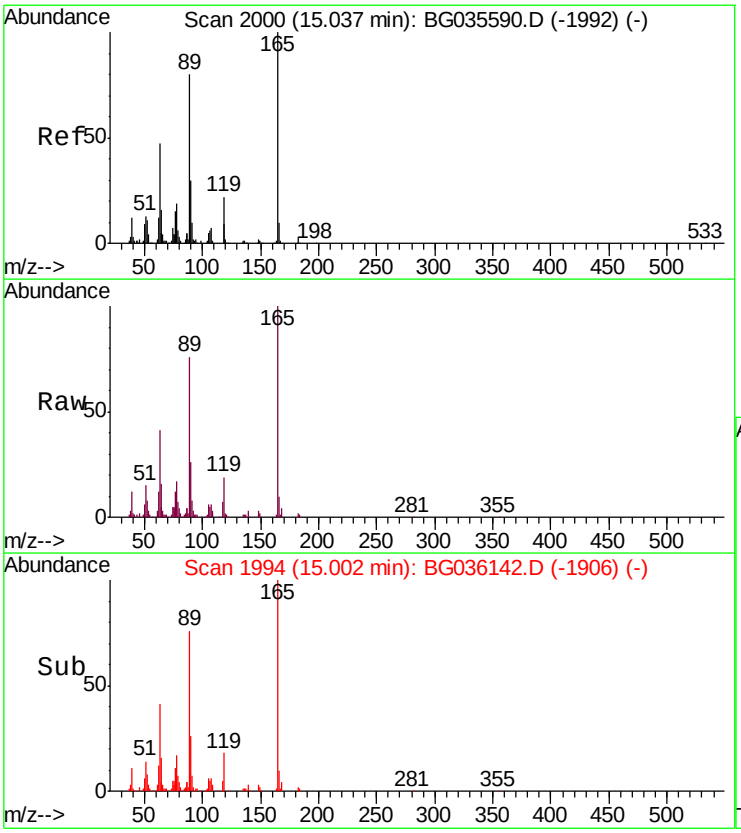
#55
4-Nitrophenol
Concen: 85.099 ng
RT: 14.87 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:139 Resp: 82129

Ion	Ratio	Lower	Upper
139	100		
109	129.8	62.2	102.2#
65	120.7	97.2	137.2

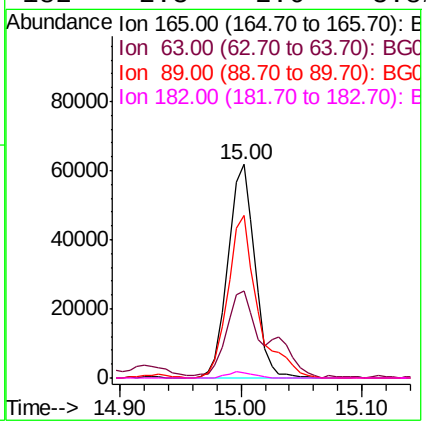


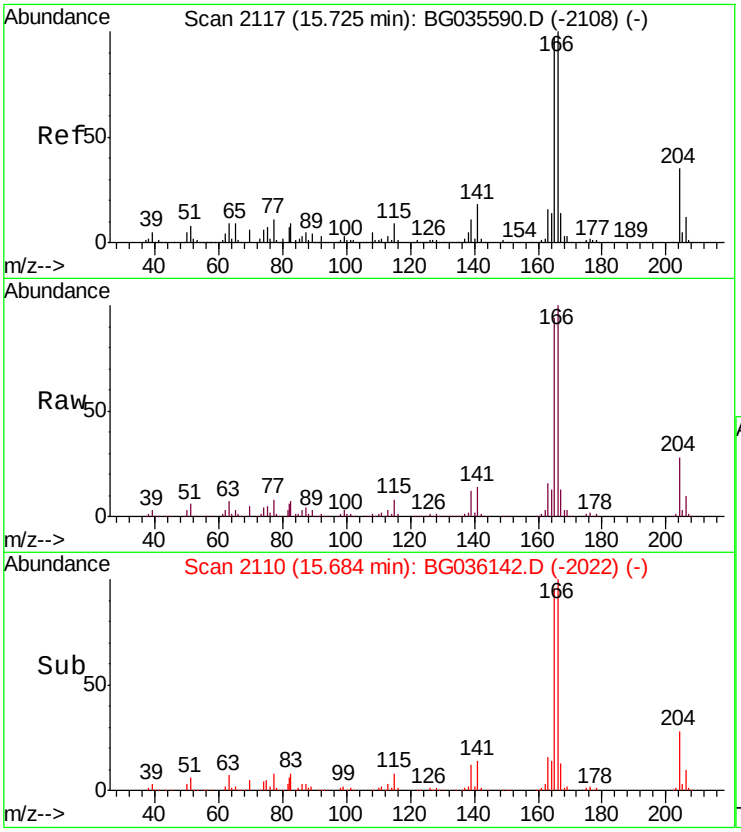


#56
2,4-Dinitrotoluene
Concen: 50.368 ng
RT: 15.00 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:165 Resp: 95809

Ion	Ratio	Lower	Upper
165	100		
63	40.8	42.0	63.0#
89	75.9	66.9	100.3
182	2.3	2.6	3.8#



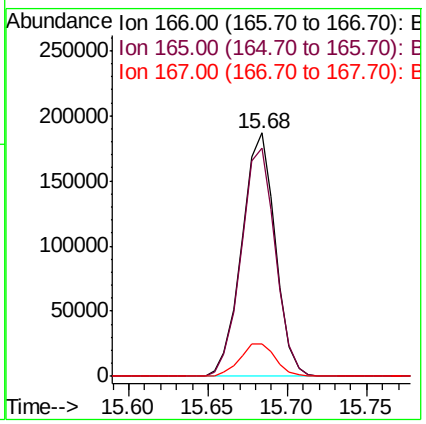


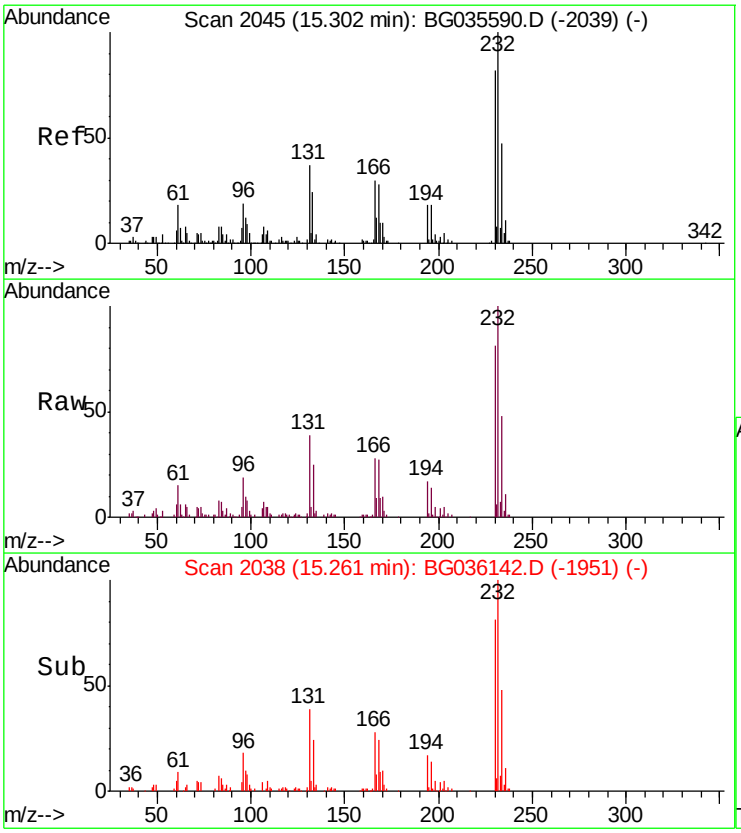
#57
Fluorene
Concen: 43.805 ng
RT: 15.68 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:166 Resp: 273064

Ion	Ratio	Lower	Upper
166	100		
165	93.6	80.6	121.0
167	13.5	10.4	15.6

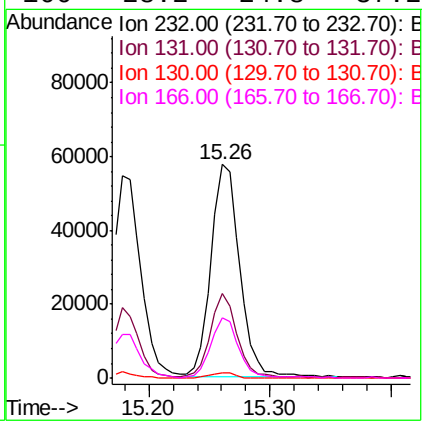


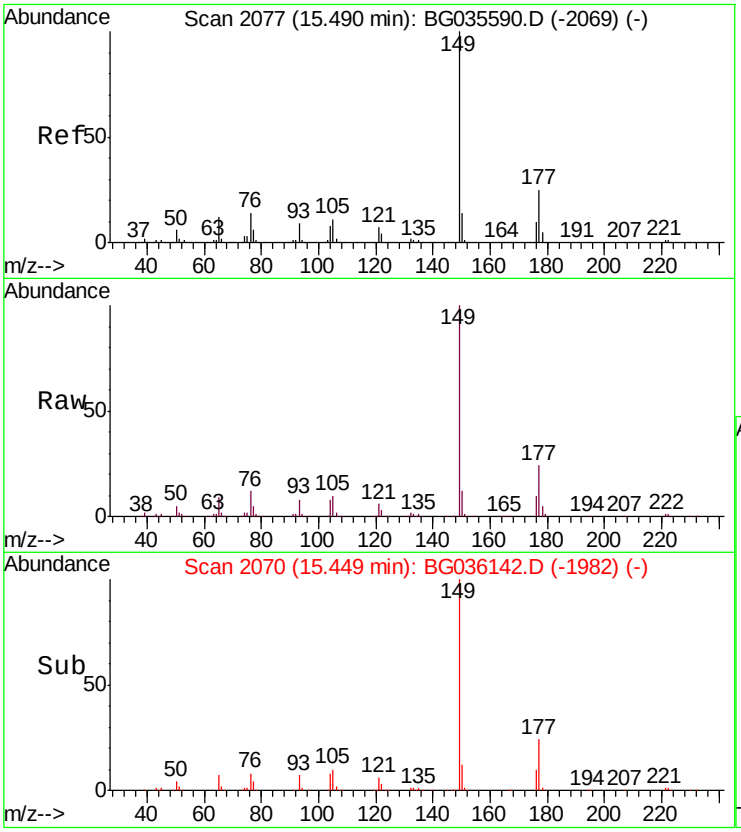


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.382 ng
RT: 15.26 min Scan# 2038
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:232 Resp: 93921

Ion	Ratio	Lower	Upper
232	100		
131	36.8	33.5	50.3
130	2.0	2.2	3.2#
166	28.2	24.8	37.2



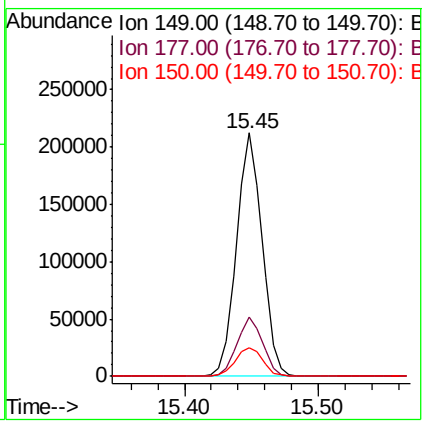


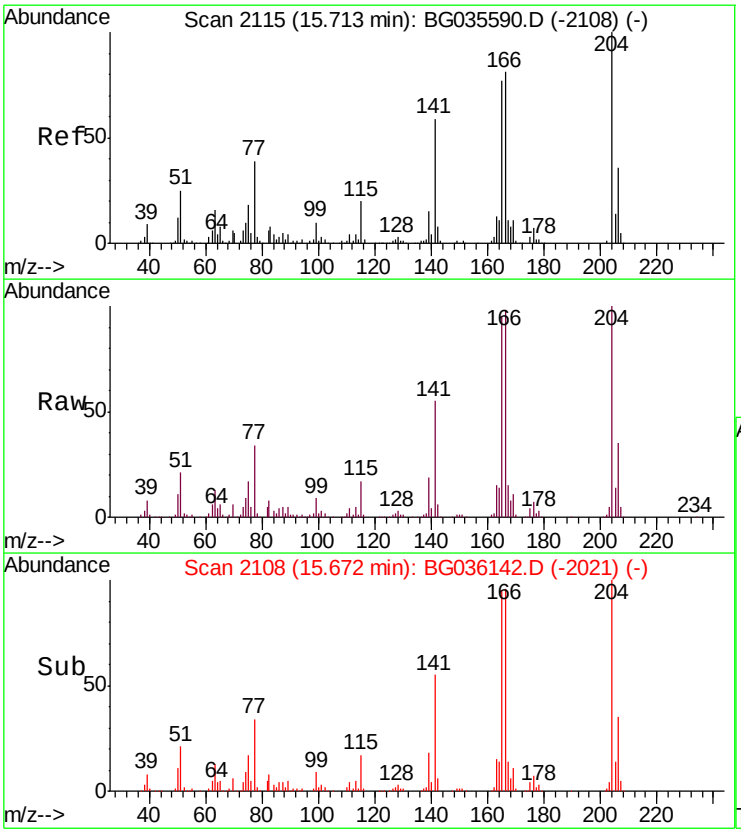
#59
Diethylphthalate
Concen: 41.993 ng
RT: 15.45 min Scan# 2070
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:149 Resp: 281148

Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.5	27.7
150	12.0	10.2	15.2

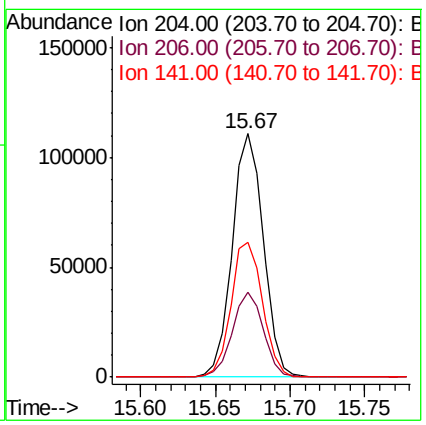


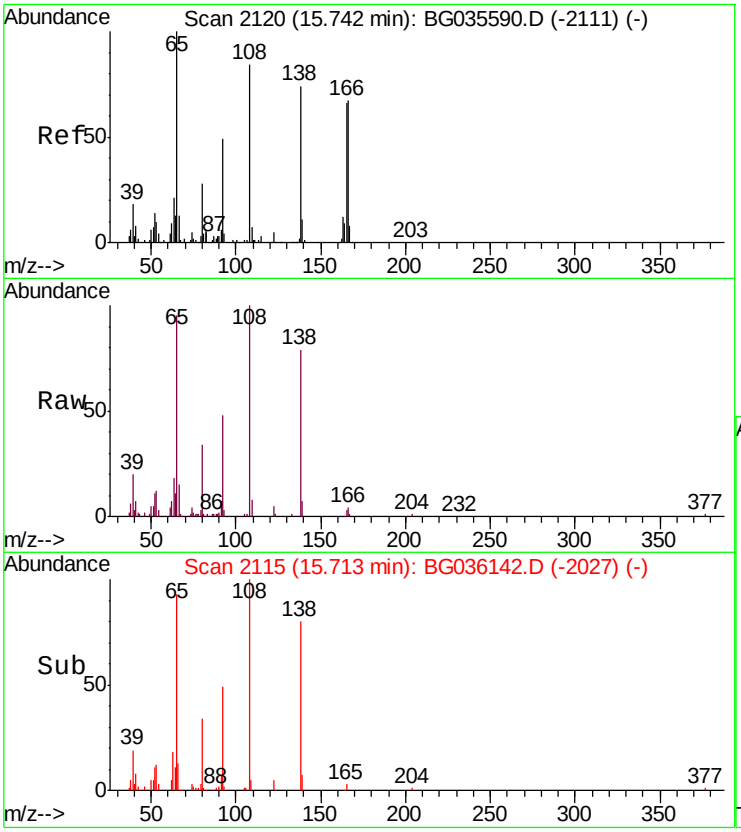


#60
4-Chlorophenyl-phenylether
Concen: 43.902 ng
RT: 15.67 min Scan# 2108
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:204 Resp: 160849

Ion	Ratio	Lower	Upper
204	100		
206	34.7	26.2	39.2
141	55.5	45.8	68.6



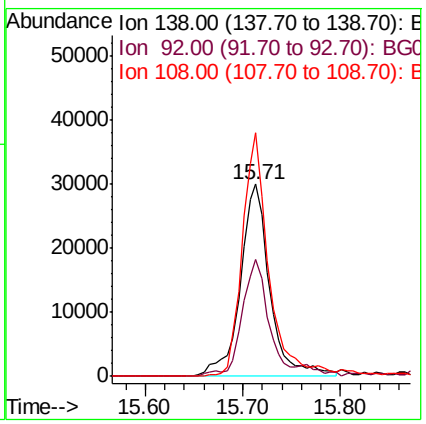


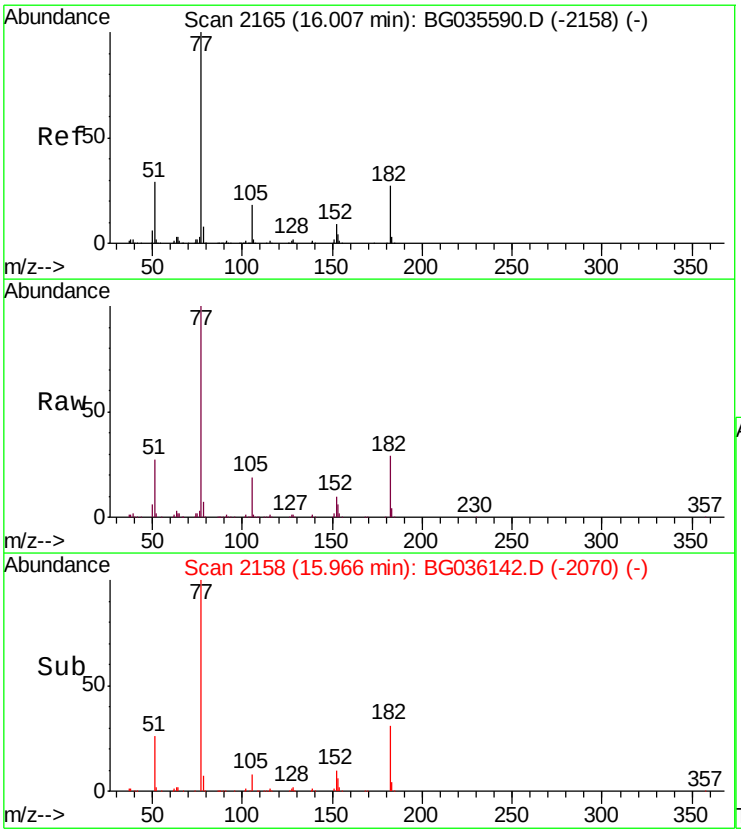
#61
4-Nitroaniline
Concen: 44.251 ng
RT: 15.71 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:138 Resp: 62729

Ion	Ratio	Lower	Upper
138	100		
92	60.7	40.1	80.1
108	126.8	65.4	105.4#

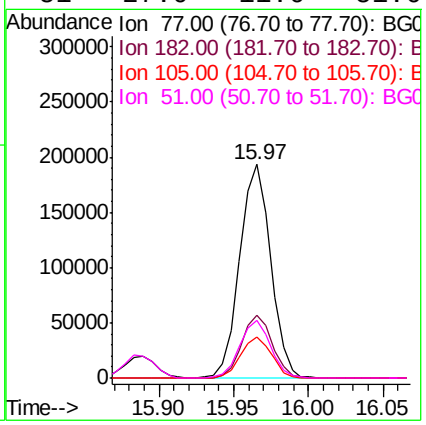


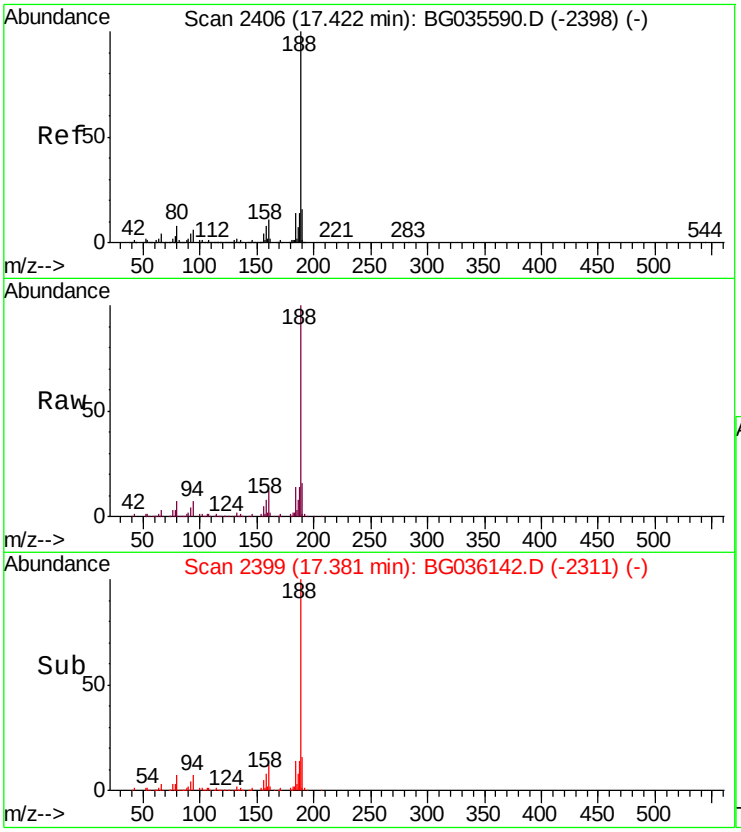


#62
Azobenzene
Concen: 41.904 ng
RT: 15.97 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion: 77 Resp: 276733

Ion	Ratio	Lower	Upper
77	100		
182	29.3	7.4	47.4
105	18.9	0.3	40.3
51	27.0	11.6	51.6



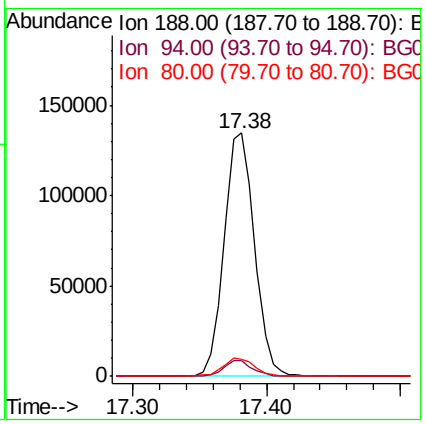


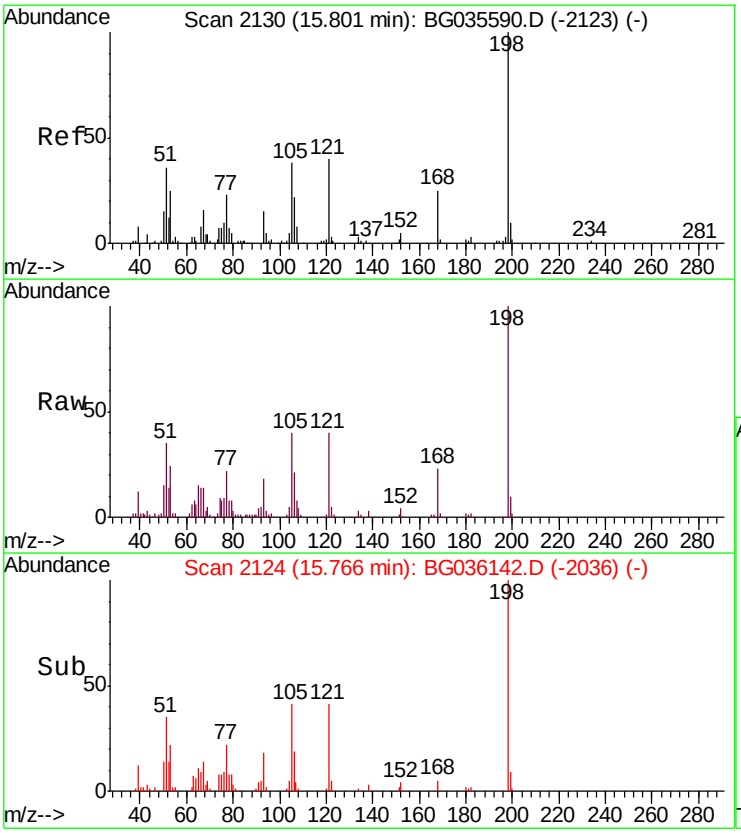
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.38 min Scan# 2399
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:188 Resp: 214663

Ion	Ratio	Lower	Upper
188	100		
94	6.6	6.9	10.3#
80	7.2	7.7	11.5#

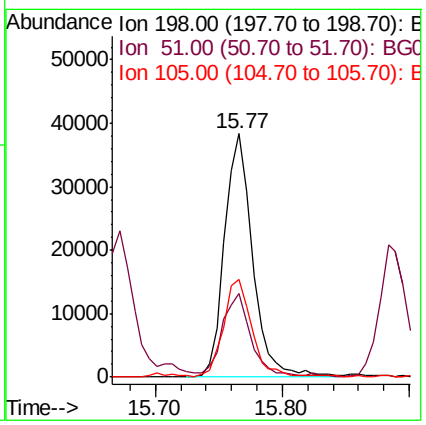


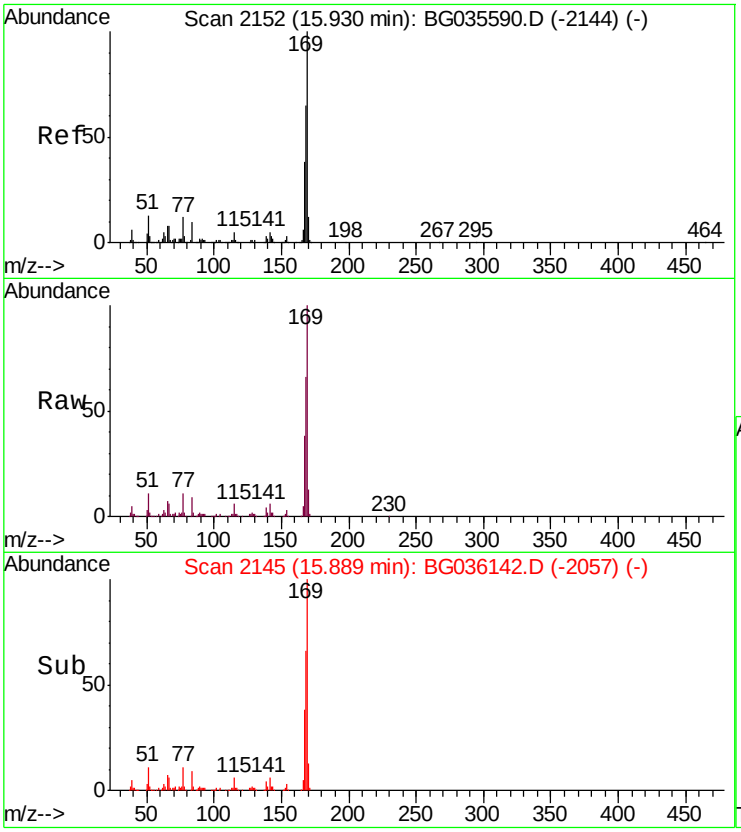


#64
4,6-Dinitro-2-methylphenol
Concen: 49.128 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:198 Resp: 58706

Ion	Ratio	Lower	Upper
198	100		
51	34.6	30.6	70.6
105	40.2	23.8	63.8



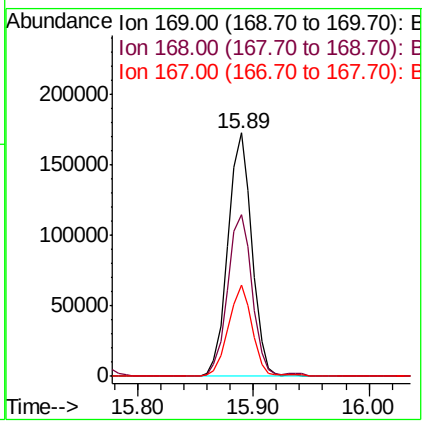


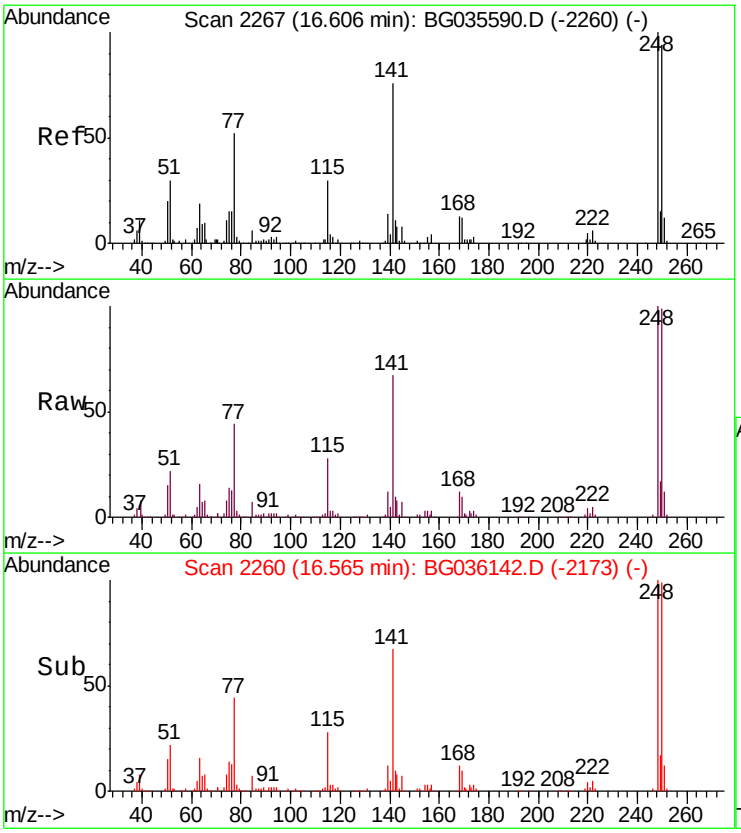
#65
n-Nitrosodiphenylamine
Concen: 40.284 ng
RT: 15.89 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:169 Resp: 246139

Ion	Ratio	Lower	Upper
169	100		
168	66.3	55.7	83.5
167	37.6	30.1	45.1

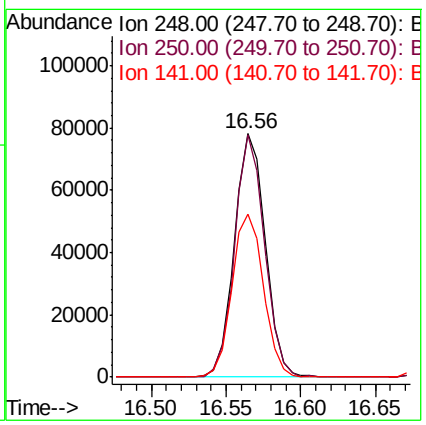


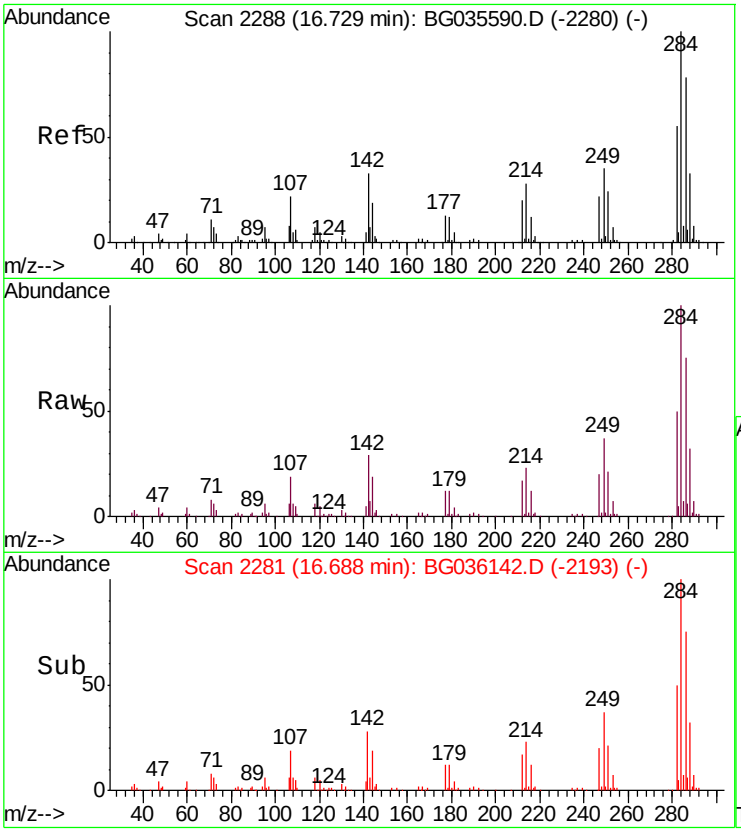


#66
4-Bromophenyl-phenylether
Concen: 45.050 ng
RT: 16.56 min Scan# 2260
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:248 Resp: 112194

Ion	Ratio	Lower	Upper
248	100		
250	99.5	77.1	115.7
141	67.0	50.8	76.2



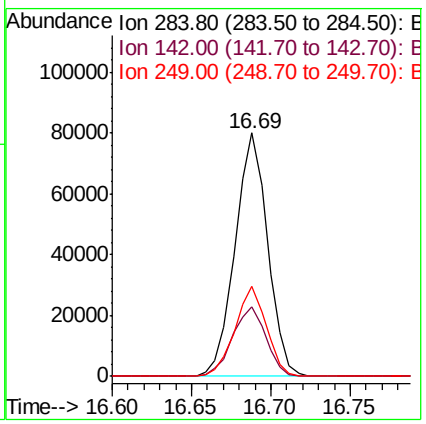


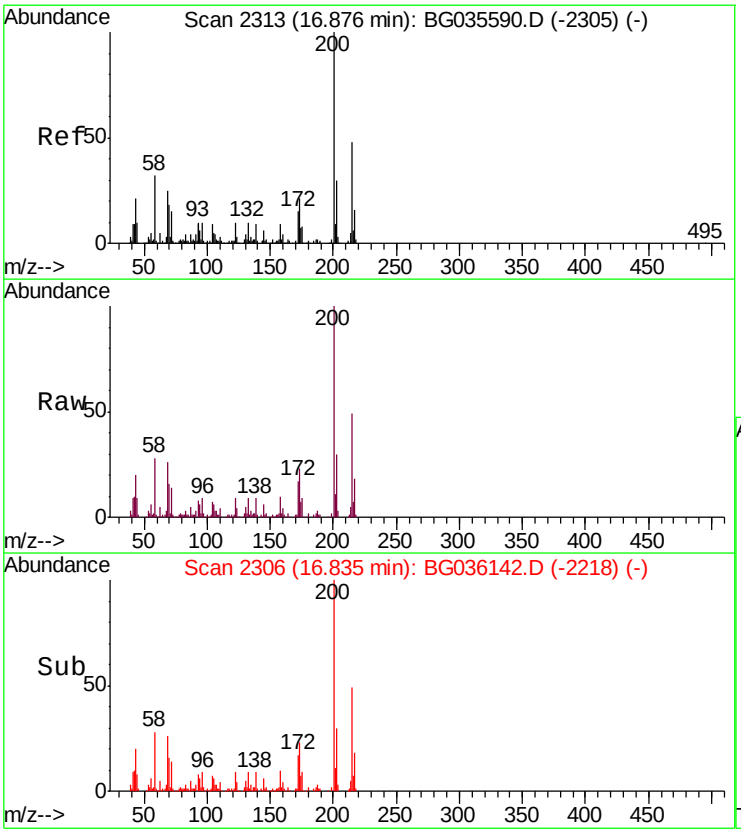
#67
Hexachlorobenzene
Concen: 44.311 ng
RT: 16.69 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:284 Resp: 113644

Ion	Ratio	Lower	Upper
284	100		
142	28.7	26.8	40.2
249	36.7	26.3	39.5

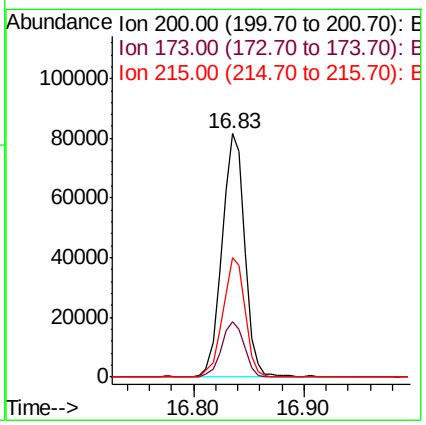


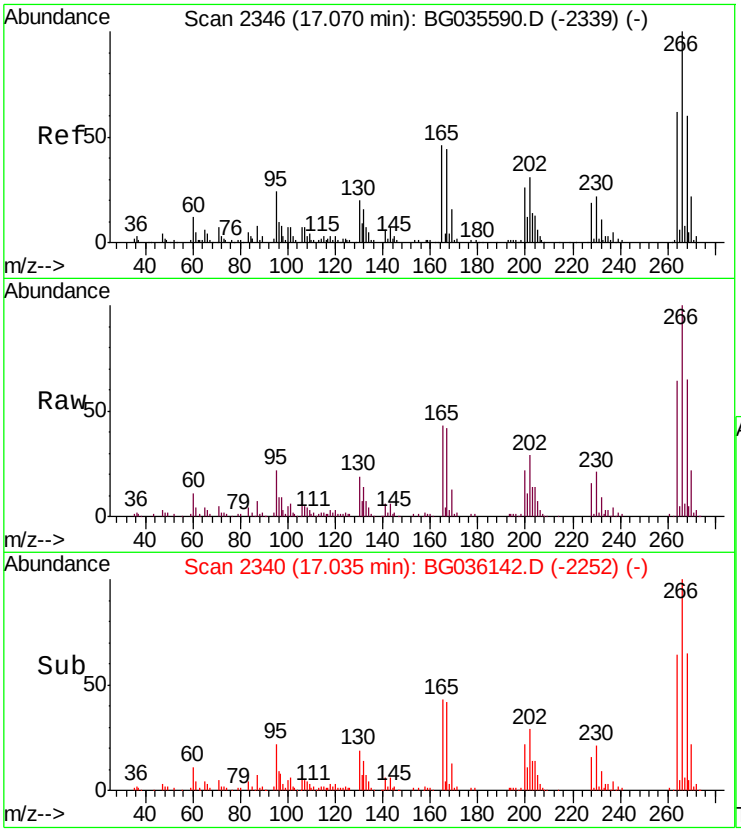


#68
Atrazine
Concen: 46.655 ng
RT: 16.83 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:200 Resp: 117370

Ion	Ratio	Lower	Upper
200	100		
173	22.8	5.2	45.2
215	48.9	30.4	70.4



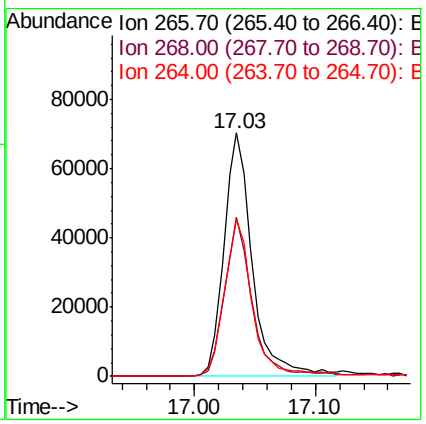


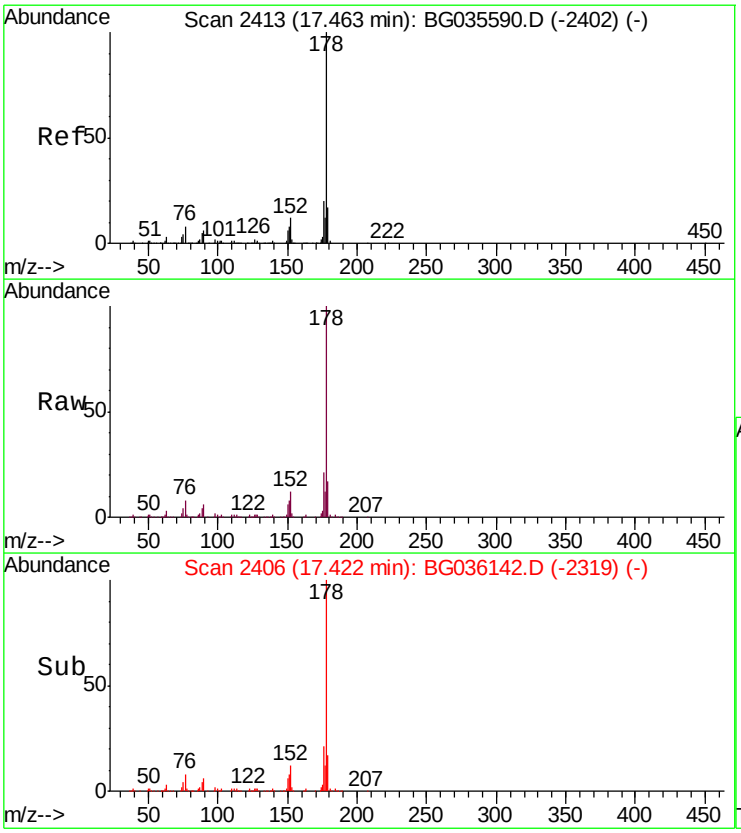
#69
Pentachlorophenol
Concen: 73.274 ng
RT: 17.03 min Scan# 2340
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:266 Resp: 114465

Ion	Ratio	Lower	Upper
266	100		
268	65.2	51.1	76.7
264	64.3	49.6	74.4

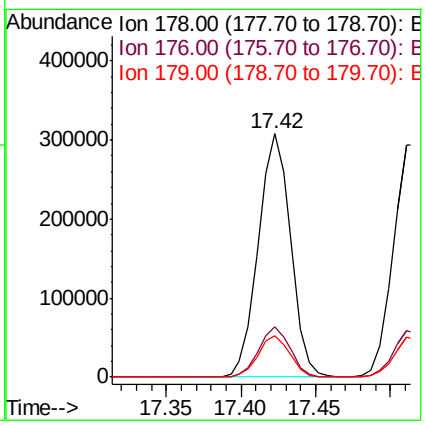


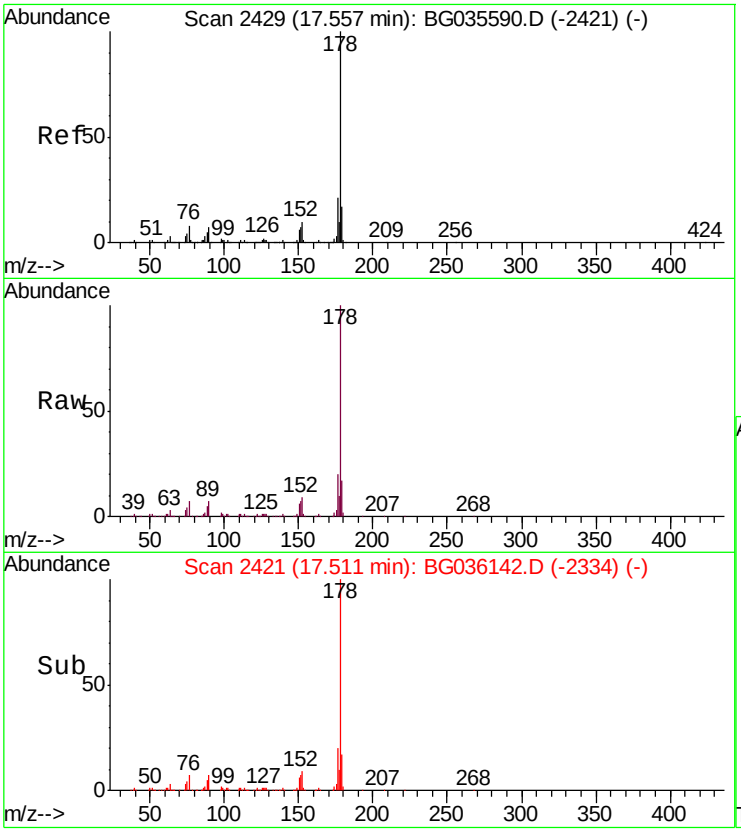


#70
Phenanthrene
Concen: 42.864 ng
RT: 17.42 min Scan# 2406
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:178 Resp: 459134

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.7	23.5
179	17.0	12.5	18.7



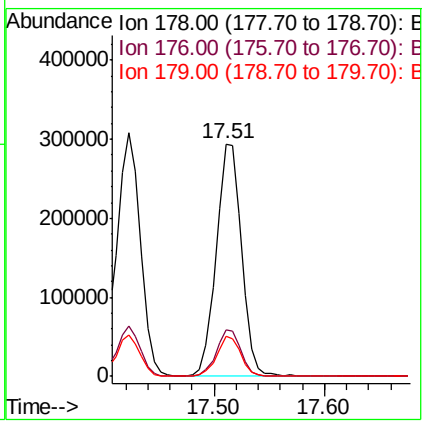


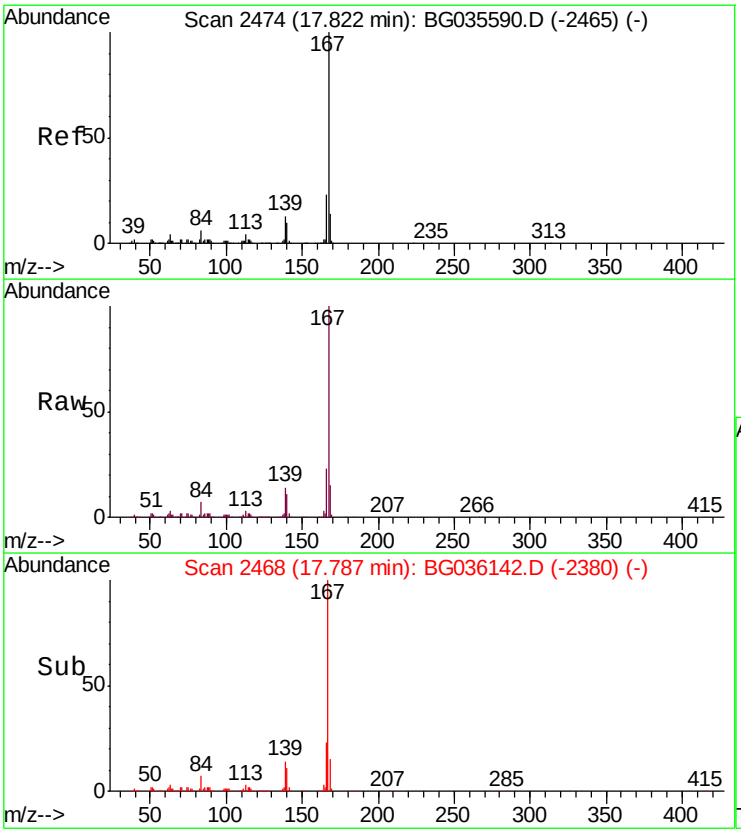
#71
Anthracene
Concen: 43.781 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:178 Resp: 466949

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.0	24.0
179	17.2	12.5	18.7

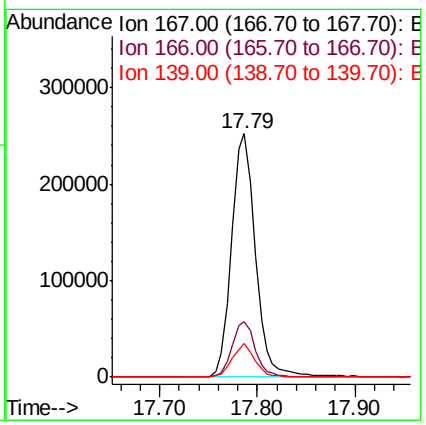


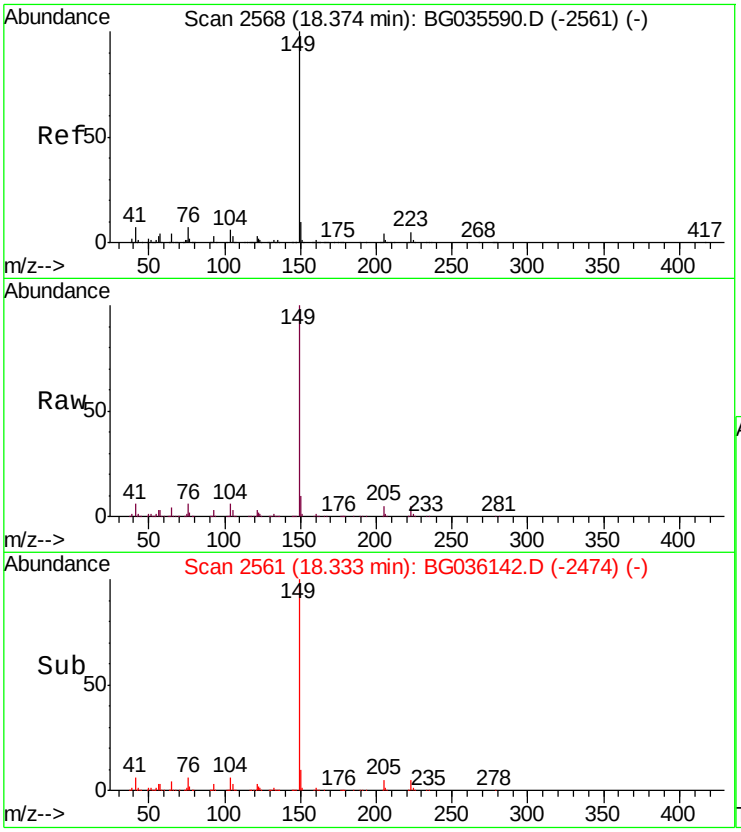


#72
Carbazole
Concen: 42.485 ng
RT: 17.79 min Scan# 2468
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:167 Resp: 430325

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.2	27.4
139	13.7	9.4	14.2



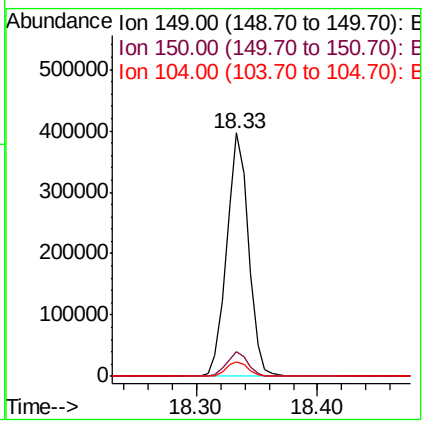


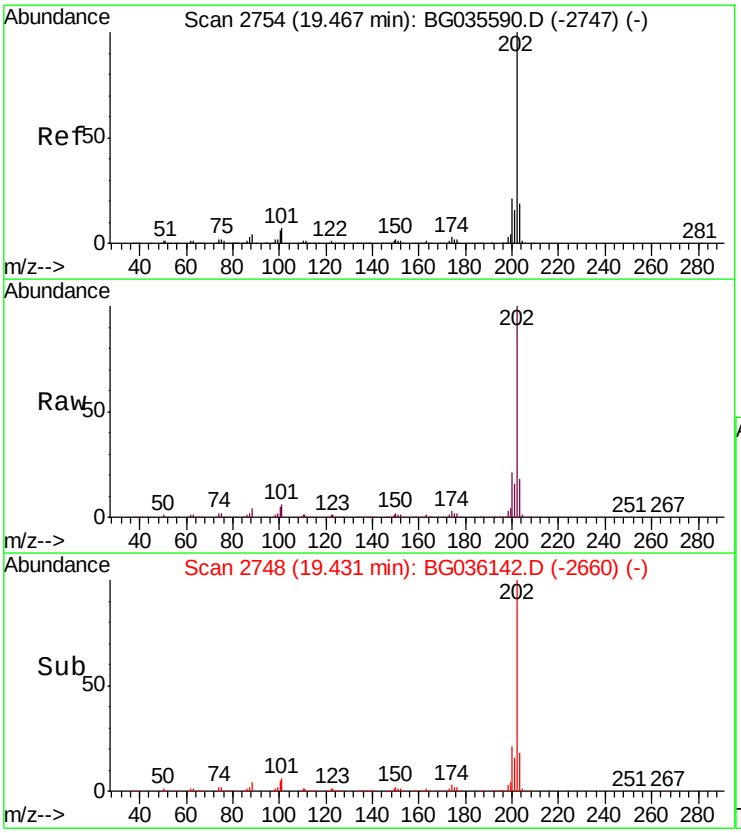
#73
Di-n-butylphthalate
Concen: 41.580 ng
RT: 18.33 min Scan# 2561
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:149 Resp: 497690

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	6.1	3.9	5.9#

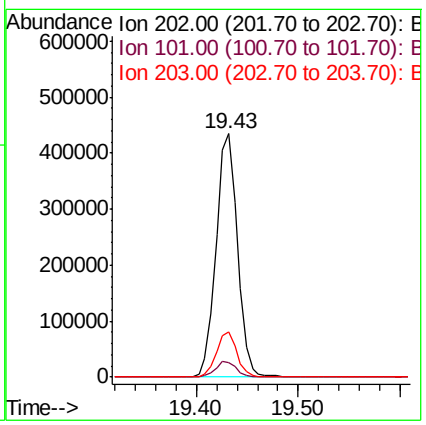


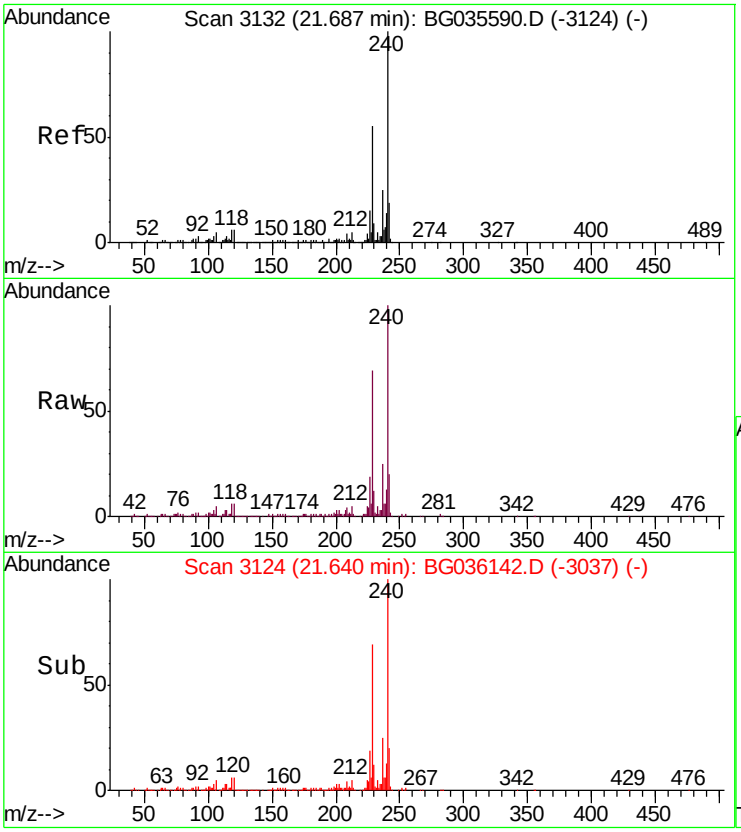


#74
Fluoranthene
Concen: 44.063 ng
RT: 19.43 min Scan# 2748
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:202 Resp: 635740

Ion	Ratio	Lower	Upper
202	100		
101	5.9	0.0	28.9
203	18.4	0.0	37.5



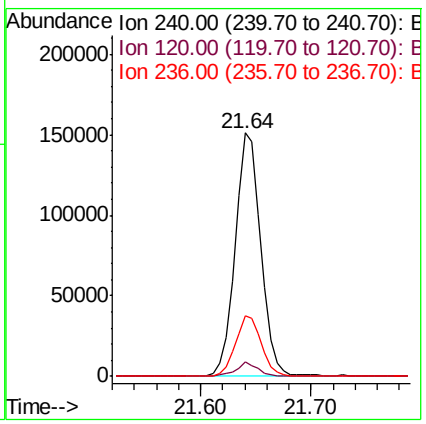


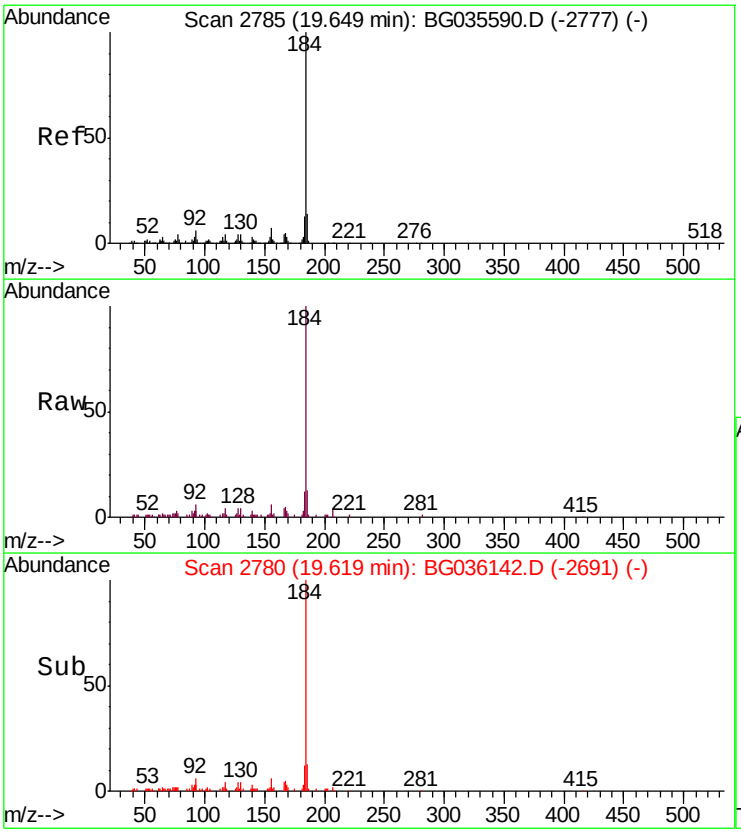
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.64 min Scan# 3124
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:240 Resp: 246683

Ion	Ratio	Lower	Upper
240	100		
120	5.8	6.8	10.2#
236	24.8	20.9	31.3

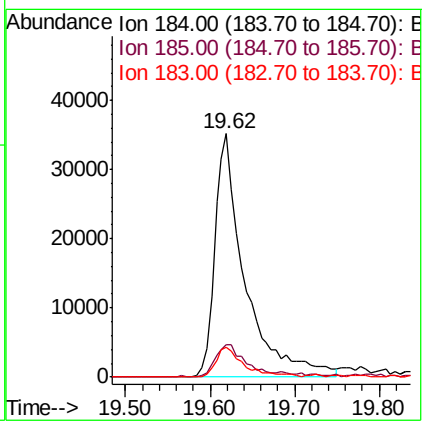


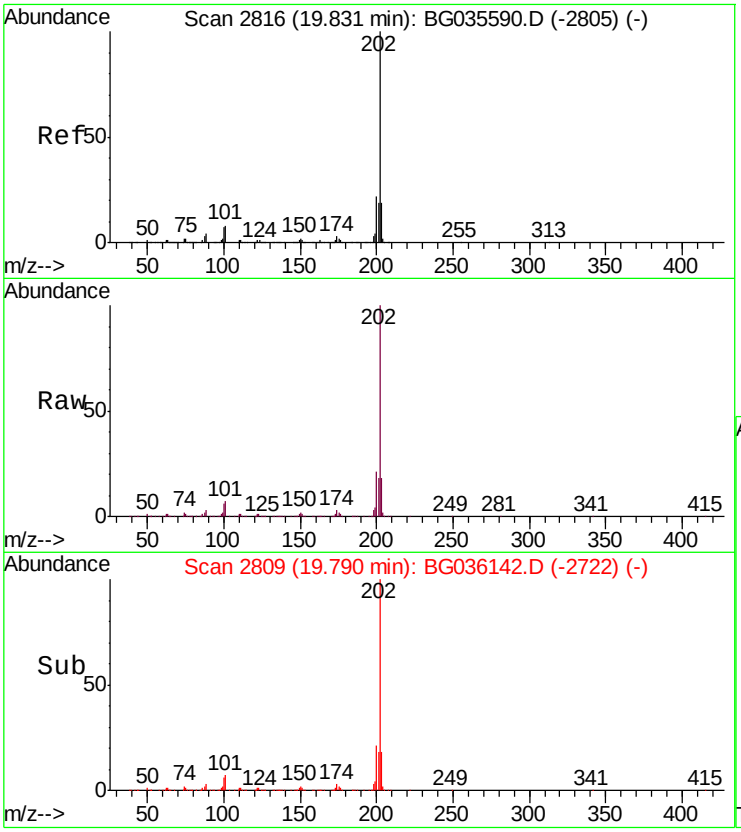


#76
Benzidine
Concen: 13.388 ng
RT: 19.62 min Scan# 2780
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:184 Resp: 86825

Ion	Ratio	Lower	Upper
184	100		
185	13.1	11.1	16.7
183	12.2	10.6	16.0



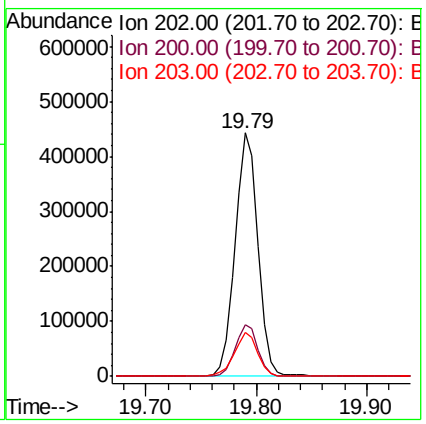


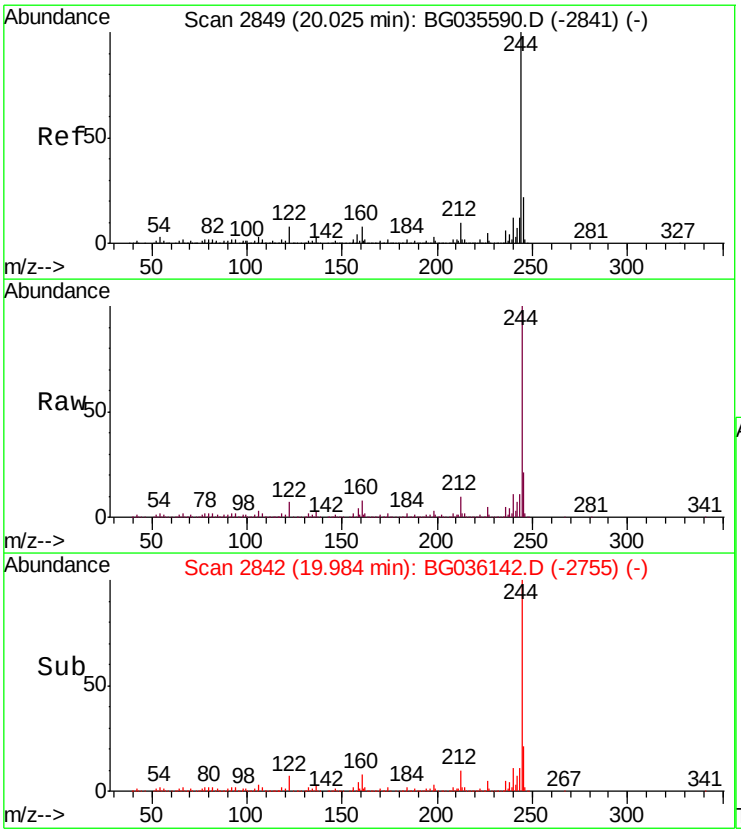
#77
Pyrene
Concen: 41.282 ng
RT: 19.79 min Scan# 2809
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:202 Resp: 643925

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	18.0	13.9	20.9

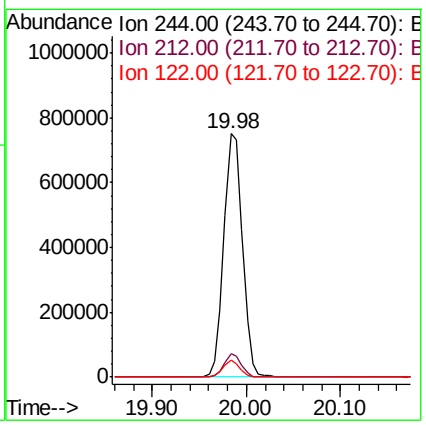


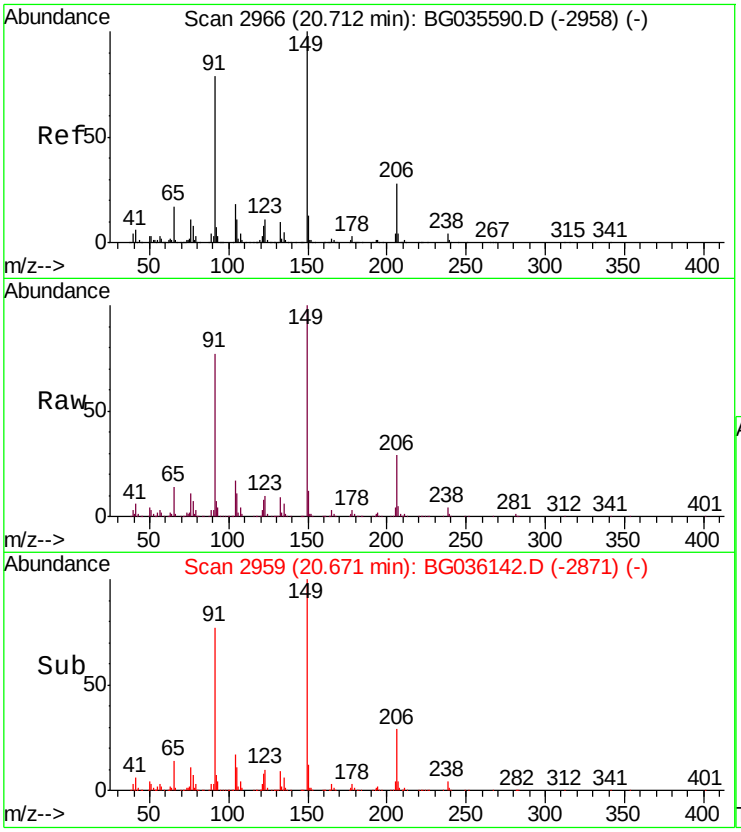


#78
Terphenyl-d14
Concen: 92.990 ng
RT: 19.98 min Scan# 2842
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:244 Resp: 1040652

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



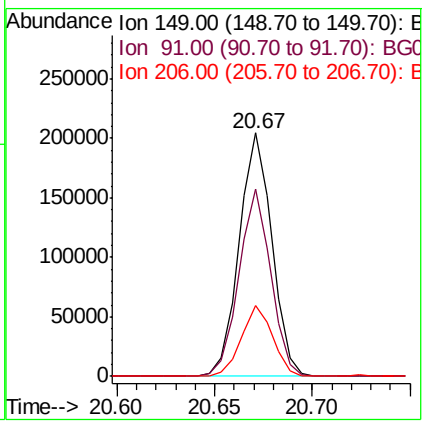


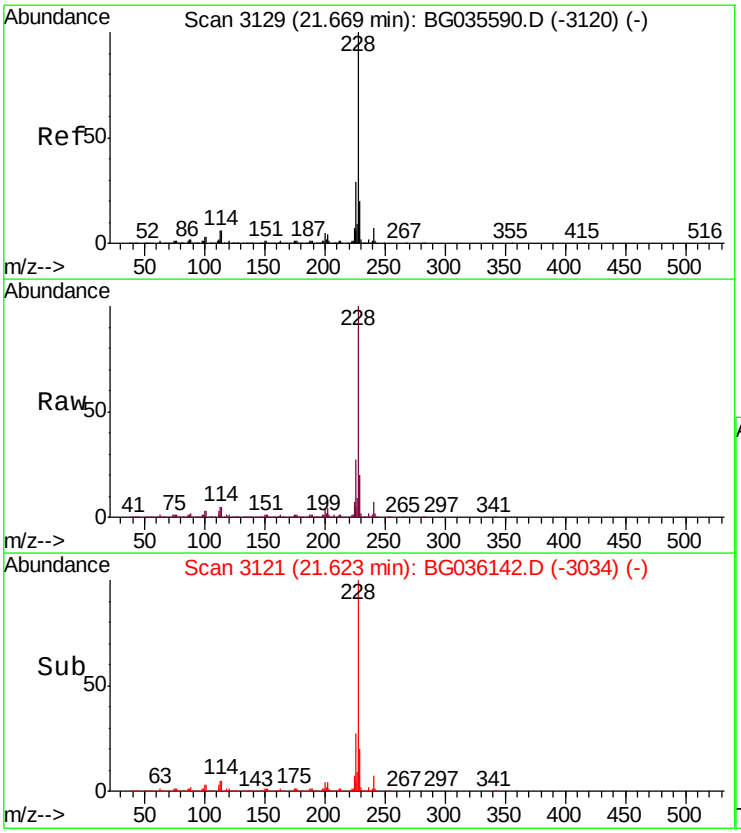
#79
Butylbenzylphthalate
Concen: 42.405 ng
RT: 20.67 min Scan# 2959
Delta R.T. -0.01 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:149 Resp: 236530

Ion	Ratio	Lower	Upper
149	100		
91	77.2	62.2	93.2
206	29.0	18.6	27.8#

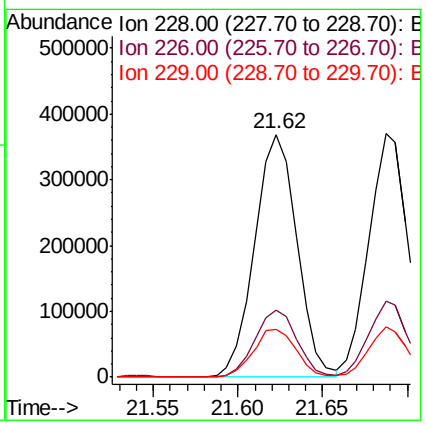


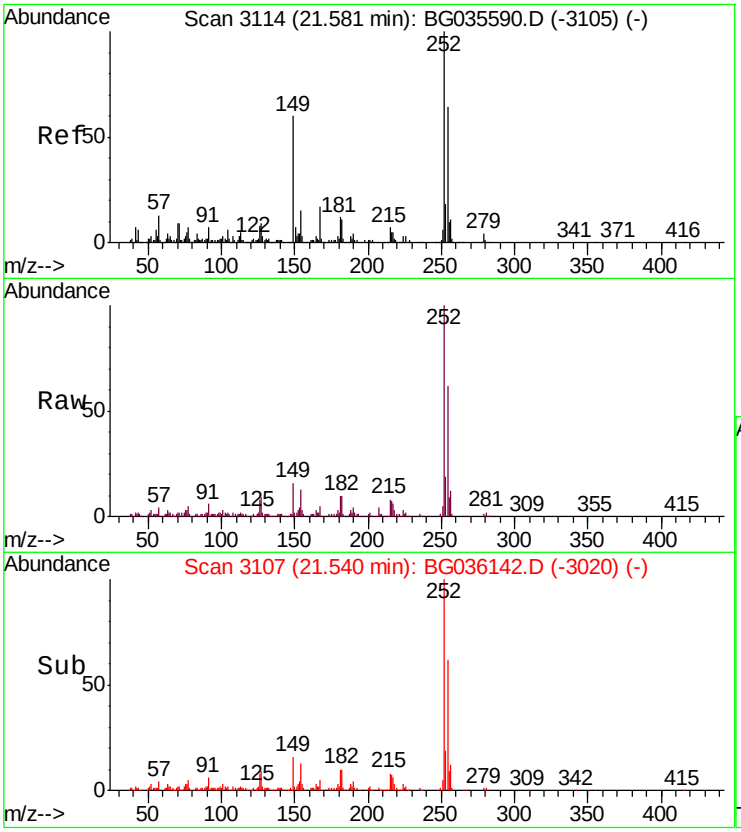


#80
Benzo(a)anthracene
Concen: 41.496 ng
RT: 21.62 min Scan# 3121
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:228 Resp: 637900

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.7	34.1
229	19.8	16.2	24.2



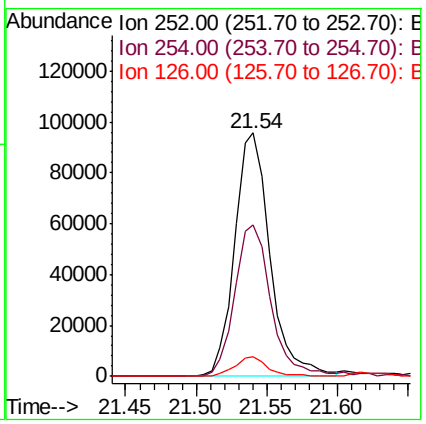


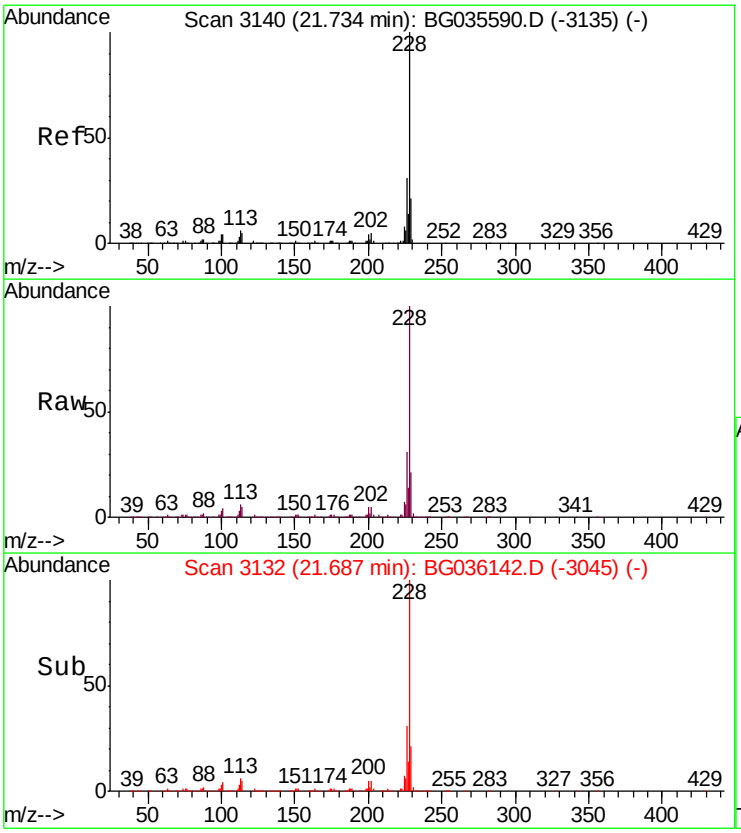
#81
3,3'-Dichlorobenzidine
Concen: 31.276 ng
RT: 21.54 min Scan# 3107
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:252 Resp: 167641

Ion	Ratio	Lower	Upper
252	100		
254	62.0	50.8	76.2
126	7.9	7.4	11.2

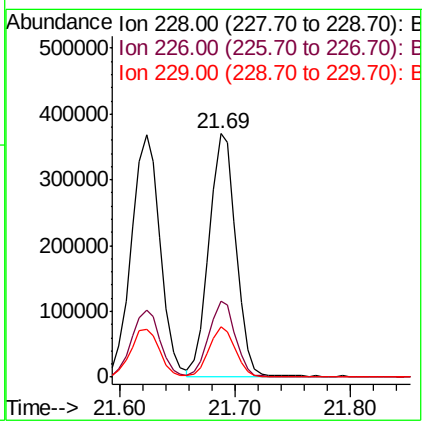


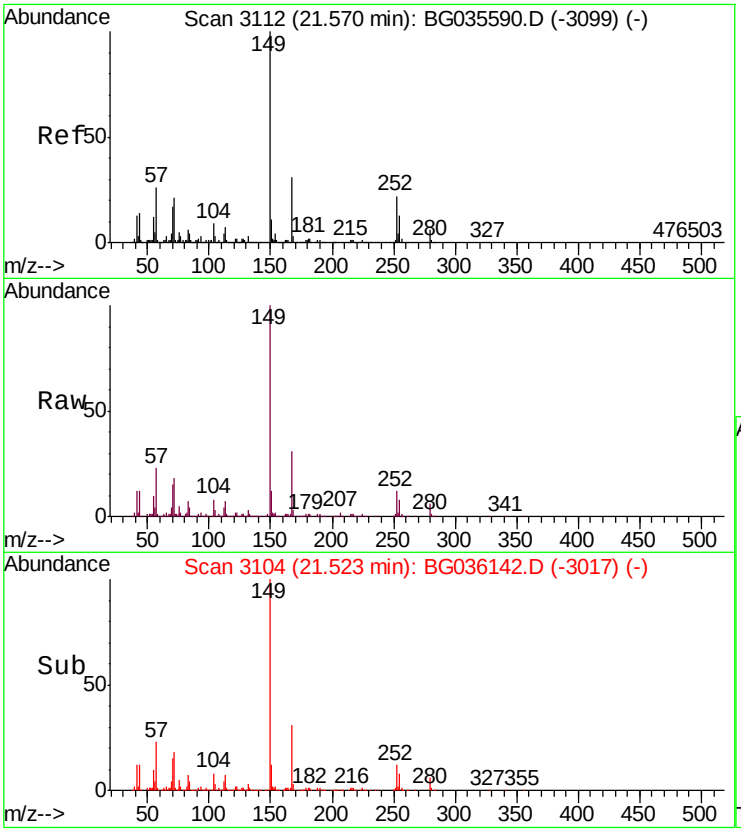


#82
Chrysene
Concen: 42.011 ng
RT: 21.69 min Scan# 3132
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:228 Resp: 598461

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.9	37.3
229	20.8	15.0	22.4



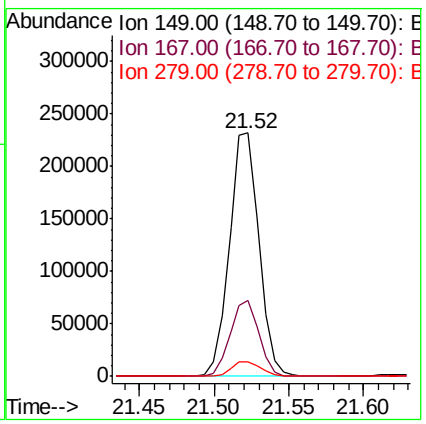


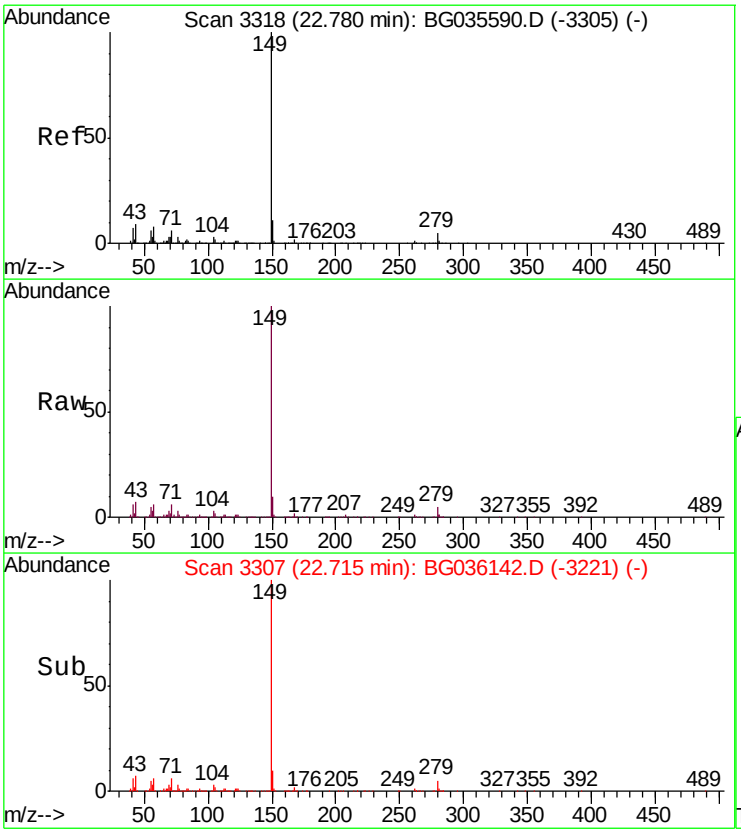
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.444 ng
RT: 21.52 min Scan# 3104
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:149 Resp: 321859

Ion	Ratio	Lower	Upper
149	100		
167	31.3	24.3	36.5
279	5.9	4.0	6.0

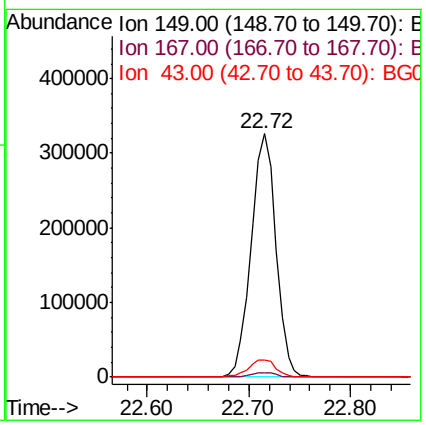


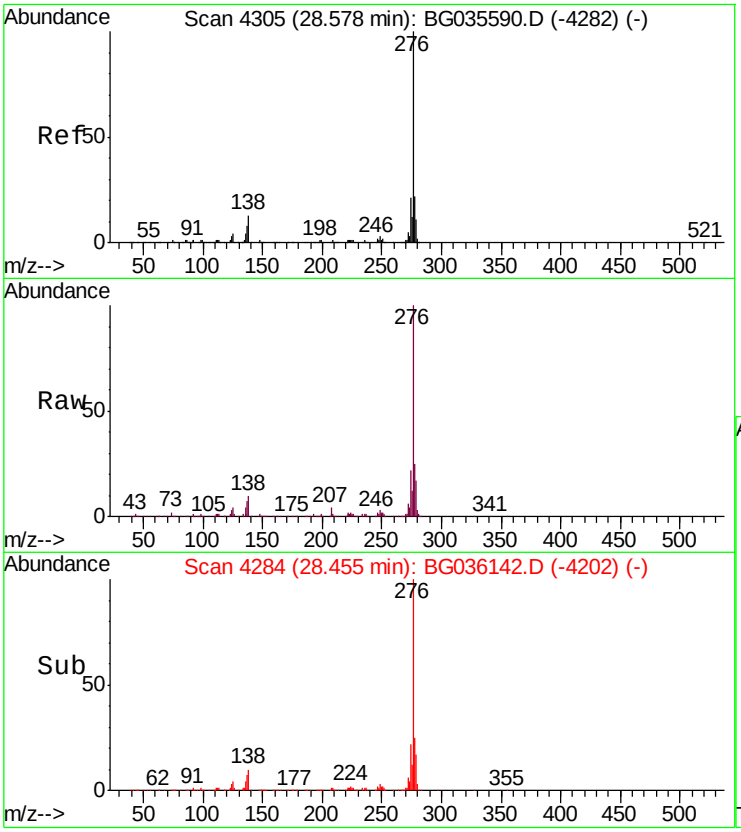


#84
Di-n-octyl phthalate
Concen: 43.641 ng
RT: 22.72 min Scan# 3307
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:149 Resp: 554119

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



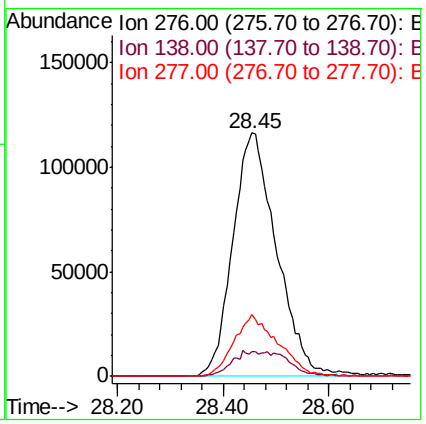


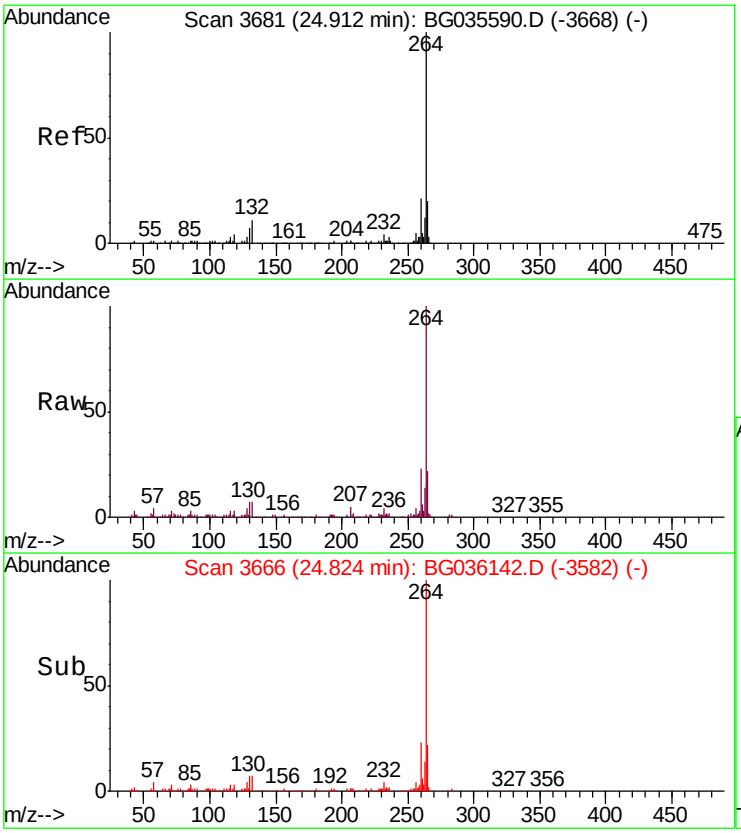
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.241 ng
RT: 28.45 min Scan# 4284
Delta R.T. -0.05 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:276 Resp: 666213

Ion	Ratio	Lower	Upper
276	100		
138	4.4	16.0	24.0#
277	25.6	20.0	30.0

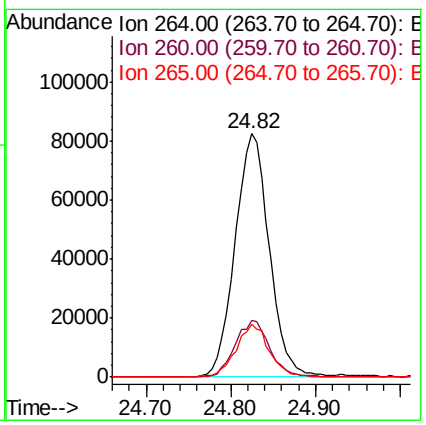


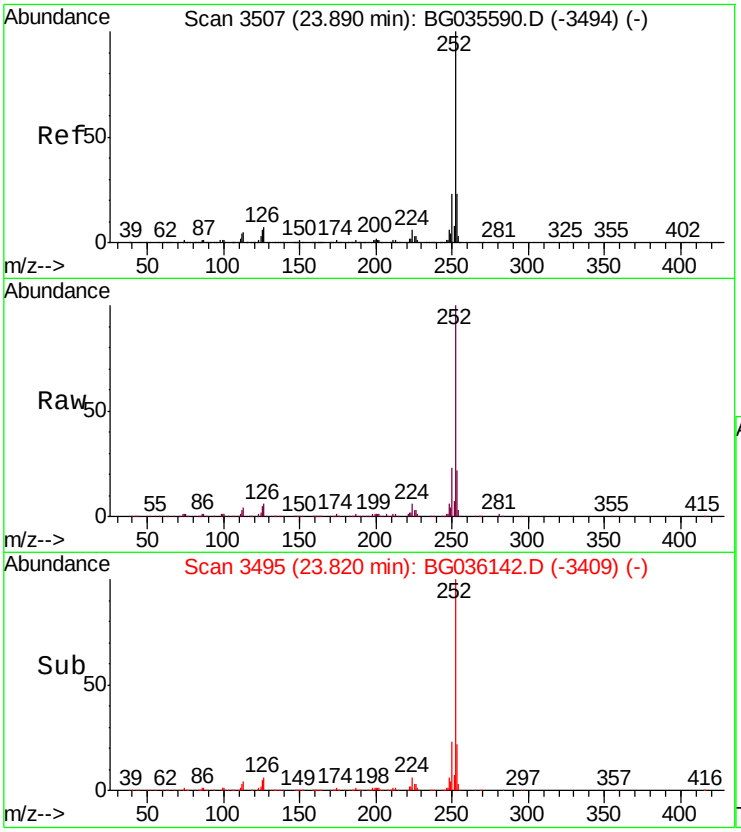


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.82 min Scan# 3666
Delta R.T. -0.04 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:264 Resp: 231525

Ion	Ratio	Lower	Upper
264	100		
260	23.4	17.4	26.0
265	21.9	17.7	26.5



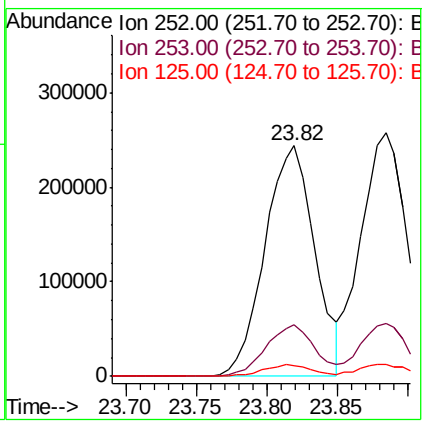


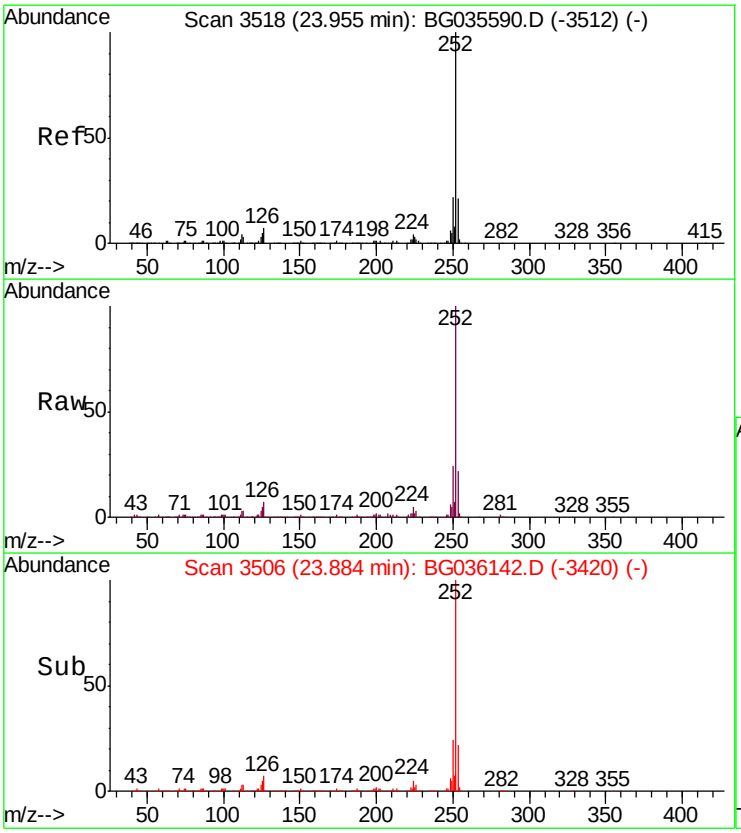
#87
Benzo(b)fluoranthene
Concen: 42.808 ng
RT: 23.82 min Scan# 3495
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:252 Resp: 602399

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.4
125	4.6	7.2	10.8#

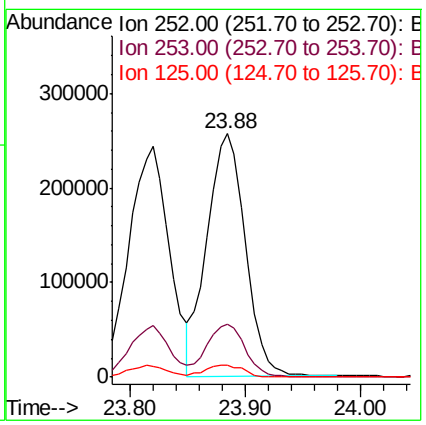


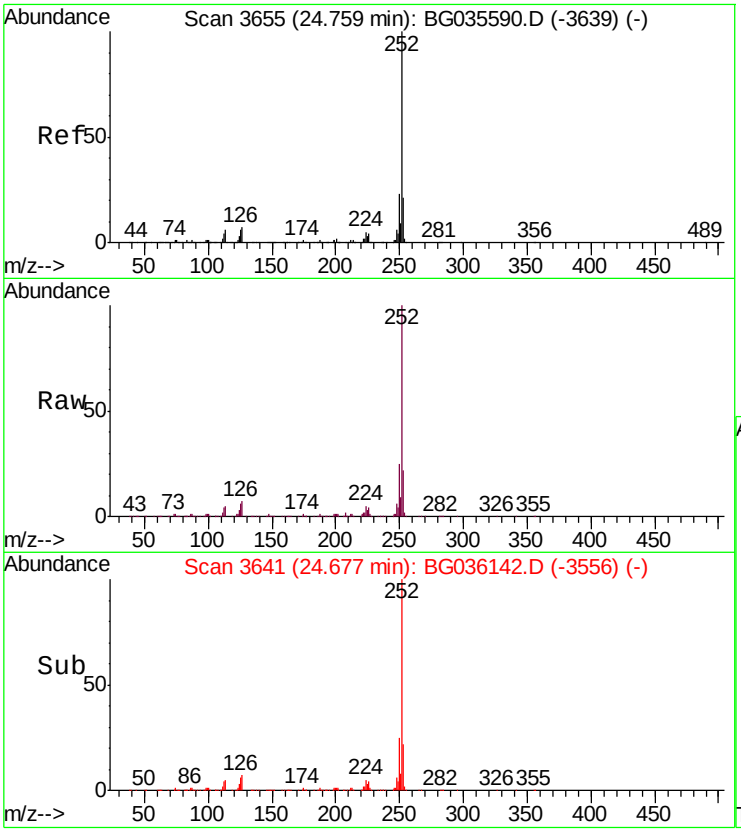


#88
Benzo(k)fluoranthene
Concen: 42.996 ng
RT: 23.88 min Scan# 3506
Delta R.T. -0.02 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:252 Resp: 591517

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	5.0	6.6	9.8#



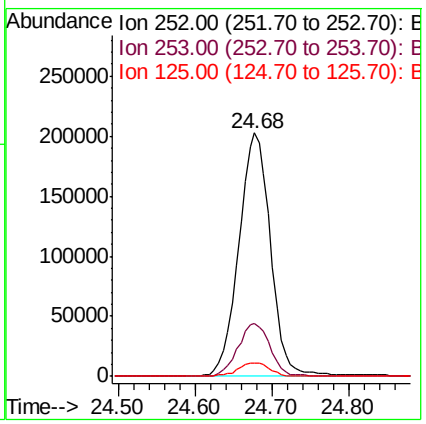


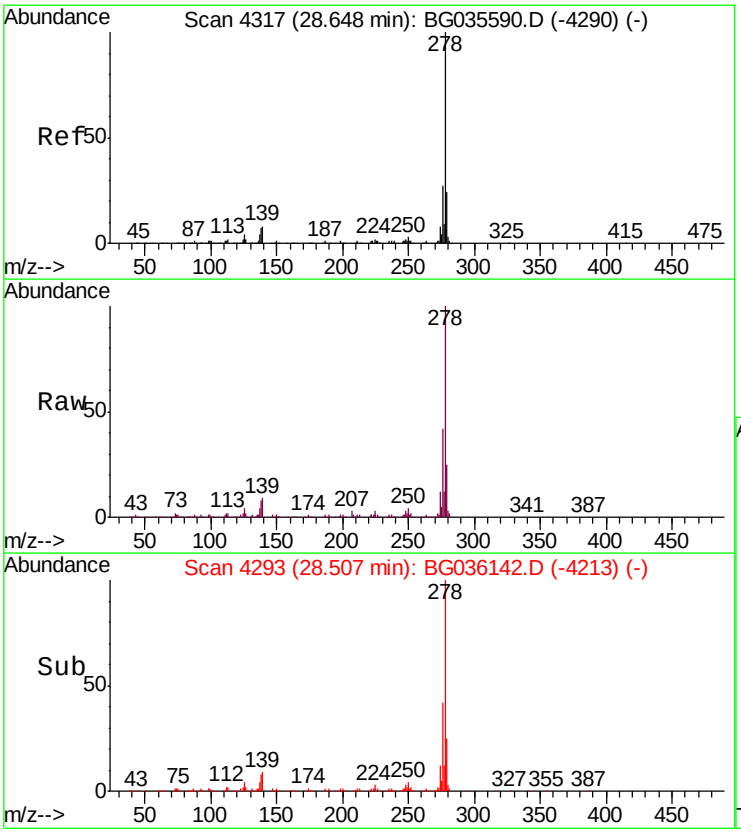
#89
Benzo(a)pyrene
Concen: 44.477 ng
RT: 24.68 min Scan# 3641
Delta R.T. -0.03 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:252 Resp: 582276

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.3	27.5
125	5.6	7.3	10.9#

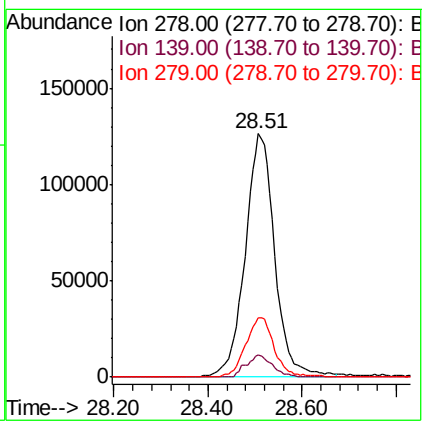


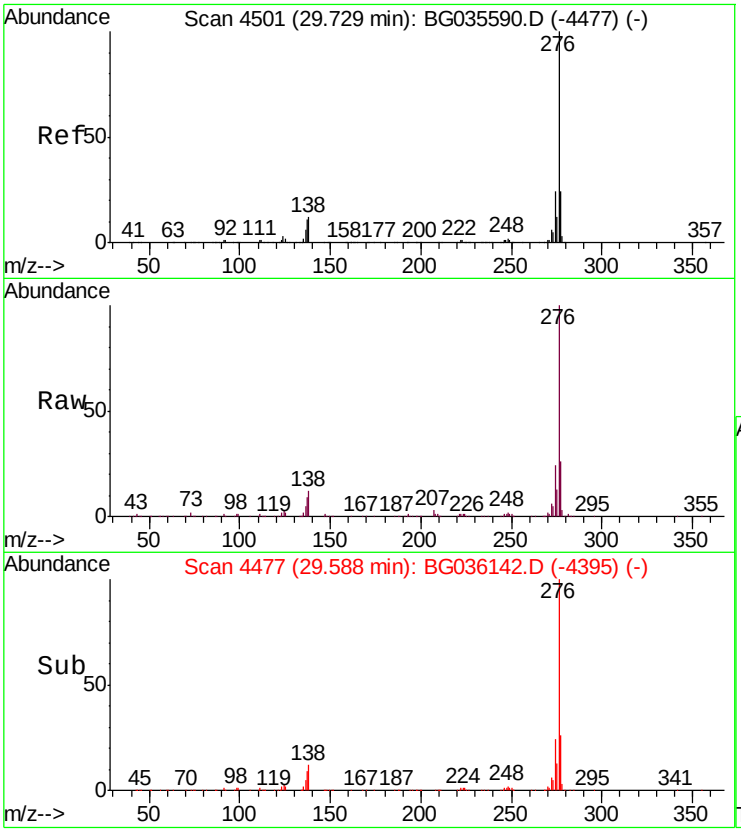


#90
Dibenzo(a,h)anthracene
Concen: 42.960 ng
RT: 28.51 min Scan# 4293
Delta R.T. -0.06 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Tgt Ion:278 Resp: 552141

Ion	Ratio	Lower	Upper
278	100		
139	8.9	9.8	14.6#
279	24.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 44.949 ng
RT: 29.59 min Scan# 4477
Delta R.T. -0.05 min
Lab File: BG036142.D
Acq: 7 Aug 2018 00:40

Instrument :
BNA_G
ClientSampleId :
PB111775BS

Tgt Ion:276 Resp: 565319

Ion	Ratio	Lower	Upper
276	100		
277	25.9	18.3	27.5
138	11.8	13.9	20.9#