Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080618\
Data File : BG036143.D
Acq On : 7 Aug 2018 1:20
Operator : JU/SJ
Sample : PB111775BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111775BSD

Quant Time: Aug 07 05:12:48 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	27146	20.00	ng		-0.02
21) Naphthalene-d8	10.81	136	103524	20.00	ng		-0.02
38) Acenaphthene-d10	14.63	164	76370	20.00	ng		-0.02
63) Phenanthrene-d10	17.38	188	214217	20.00	ng		-0.02
75) Chrysene-d12	21.64	240	234204	20.00	ng		-0.02
86) Perylene-d12	24.82	264	224843	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	219340	134.15	ng		0.00
7) Phenol-d6	7.18	99	310847	127.42	ng		-0.01
23) Nitrobenzene-d5	9.17	82	206738	83.42	ng		-0.02
41) 2,4,6-Tribromophenol	16.13	330	161108	160.05	ng		-0.02
44) 2-Fluorobiphenyl	13.26	172	481720	84.51	ng		-0.02
78) Terphenyl-d14	19.99	244	997547	93.89	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	28505	34.253	ng	#	75
3) Pyridine	3.90	79	79590	36.635	ng	#	76
4) n-Nitrosodimethylamine	3.82	42	33354	35.755	ng	#	81
6) Aniline	7.34	93	90454	28.607	ng		94
8) 2-Chlorophenol	7.58	128	72608	43.662	ng		92
9) Benzaldehyde	7.15	77	41795	27.922	ng		92
10) Phenol	7.21	94	104701	42.481	ng		93
11) bis(2-Chloroethyl)ether	7.43	93	72337	37.477	ng		86
12) 1,3-Dichlorobenzene	8.04	146	86170	42.910	ng		96
13) 1,4-Dichlorobenzene	8.04	146	86170	42.232	ng		97
14) 1,2-Dichlorobenzene	8.37	146	81242	41.447	ng		97
15) Benzyl Alcohol	8.25	79	83012	37.472	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.54	45	75778	46.829	ng		71
17) 2-Methylphenol	8.45	107	68905	41.120	ng	#	89
18) Hexachloroethane	9.09	117	32826	42.077	ng		89
19) n-Nitroso-di-n-propylamine	8.81	70	64773	31.531	ng	#	79
20) 3+4-Methylphenols	8.79	107	91431	39.331	ng		90
22) Acetophenone	8.83	105	122340	38.002	ng		93
24) Nitrobenzene	9.21	77	101596	40.765	ng	#	94
25) Isophorone	9.73	82	185094	40.235	ng		98
26) 2-Nitrophenol	9.92	139	43400	49.032	ng	#	89
27) 2,4-Dimethylphenol	9.99	122	72958	48.695	ng		95
28) bis(2-Chloroethoxy)methane	10.22	93	98568	38.885	ng		97
29) 2,4-Dichlorophenol	10.47	162	84349	49.318	ng		93
30) 1,2,4-Trichlorobenzene	10.67	180	91040	43.410	ng		92
31) Naphthalene	10.86	128	218953	40.602	ng		98
32) Benzoic acid	10.15	122	26281	26.056	ng		92
33) 4-Chloroaniline	10.98	127	56025	23.837	ng		97
34) Hexachlorobutadiene	11.14	225	74331	45.452	ng		96
35) Caprolactam	11.75	113	19855	27.052	ng	#	69
36) 4-Chloro-3-methylphenol	12.10	107	104557	45.608	ng		95
37) 2-Methylnaphthalene	12.47	142	174079	43.329	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.83	216	125101	43.401	ng		98
40) Hexachlorocyclopentadiene	12.81	237	156935	103.814	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080618\
Data File : BG036143.D
Acq On : 7 Aug 2018 1:20
Operator : JU/SJ
Sample : PB111775BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111775BSD

Quant Time: Aug 07 05:12:48 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	81085	48.102	ng		99
43) 2,4,5-Trichlorophenol	13.15	196	90195	47.829	ng		99
45) 1,1'-Biphenyl	13.47	154	241594	40.803	ng		96
46) 2-Chloronaphthalene	13.51	162	194789	42.294	ng		99
47) 2-Nitroaniline	13.72	65	67113	41.219	ng		93
48) Acenaphthylene	14.36	152	330216	42.803	ng		98
49) Dimethylphthalate	14.09	163	276631	41.343	ng		99
50) 2,6-Dinitrotoluene	14.21	165	65029	47.725	ng	#	90
51) Acenaphthene	14.70	154	187360	38.986	ng		99
52) 3-Nitroaniline	14.55	138	42170	30.281	ng	#	91
53) 2,4-Dinitrophenol	14.75	184	65075	91.814	ng	#	63
54) Dibenzofuran	15.03	168	323914	42.380	ng		95
55) 4-Nitrophenol	14.87	139	79051	79.706	ng	#	83
56) 2,4-Dinitrotoluene	15.00	165	91853	46.989	ng	#	86
57) Fluorene	15.68	166	275449	42.999	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.26	232	93380	51.647	ng		92
59) Diethylphthalate	15.45	149	275743	40.078	ng		98
60) 4-Chlorophenyl-phenylether	15.67	204	160296	42.574	ng		97
61) 4-Nitroaniline	15.71	138	58789	40.356	ng	#	76
62) Azobenzene	15.97	77	276232	40.703	ng		93
64) 4,6-Dinitro-2-methylphenol	15.77	198	57417	48.150	ng		88
65) n-Nitrosodiphenylamine	15.88	169	248729	40.793	ng		96
66) 4-Bromophenyl-phenylether	16.57	248	110941	44.639	ng		98
67) Hexachlorobenzene	16.69	284	113750	44.445	ng	#	93
68) Atrazine	16.84	200	113967	45.396	ng		96
69) Pentachlorophenol	17.04	266	109479	70.229	ng		97
70) Phenanthrene	17.42	178	457204	42.773	ng		98
71) Anthracene	17.51	178	470061	44.165	ng		98
72) Carbazole	17.78	167	414985	41.056	ng		98
73) Di-n-butylphthalate	18.33	149	483703	40.495	ng	#	98
74) Fluoranthene	19.43	202	611514	42.472	ng		96
76) Benzidine	19.62	184	140773	22.863	ng		97
77) Pyrene	19.79	202	615926	41.591	ng		98
79) Butylbenzylphthalate	20.67	149	226025	42.680	ng		95
80) Benzo(a)anthracene	21.62	228	615378	42.164	ng		99
81) 3,3'-Dichlorobenzidine	21.54	252	163718	32.171	ng	#	96
82) Chrysene	21.69	228	576994	42.662	ng		99
83) Bis(2-ethylhexyl)phthalate	21.52	149	310845	43.175	ng		98
84) Di-n-octyl phthalate	22.71	149	529163	43.897	ng	#	92
85) Indeno(1,2,3-cd)pyrene	28.44	276	636006	42.475	ng	#	86
87) Benzo(b)fluoranthene	23.82	252	567286	41.511	ng	#	96
88) Benzo(k)fluoranthene	23.88	252	573713	42.942	ng	#	96
89) Benzo(a)pyrene	24.67	252	560147	44.059	ng	#	96
90) Dibenzo(a,h)anthracene	28.51	278	522698	41.877	ng	#	95
91) Benzo(g,h,i)perylene	29.58	276	534035	43.724	ng	#	92

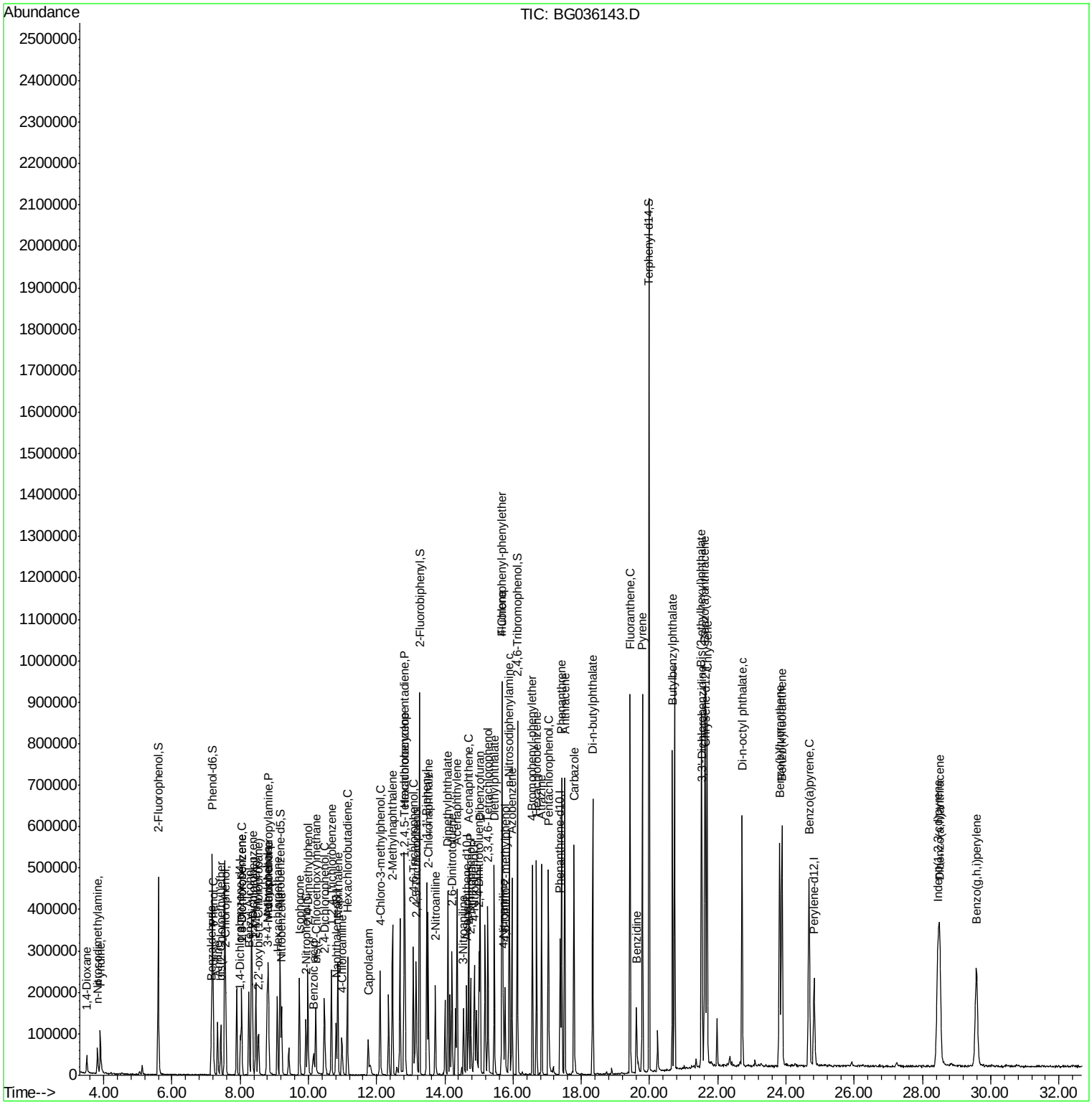
(#) = qualifier out of range (m) = manual integration (+) = signals summed

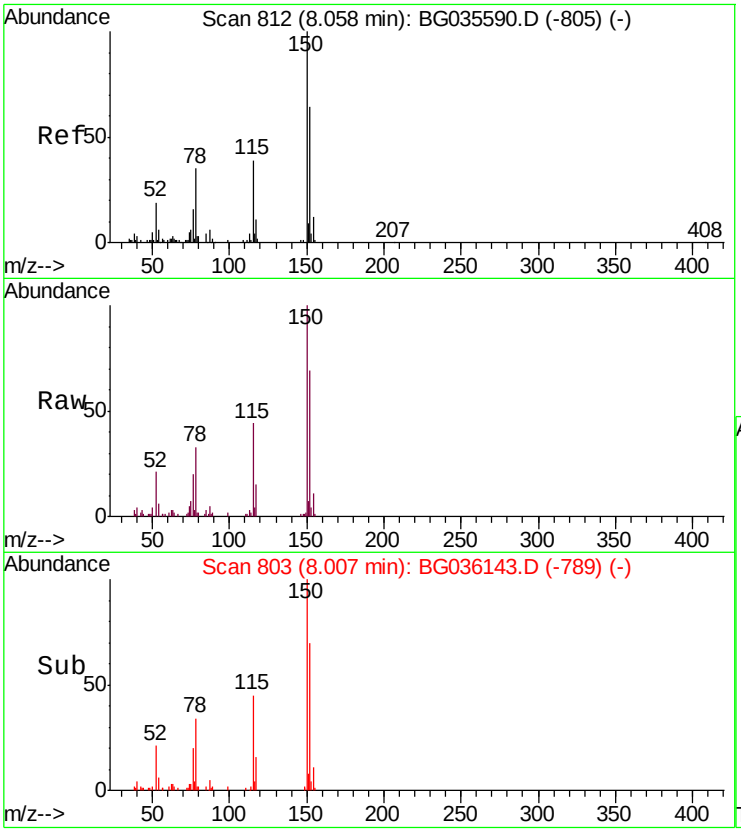
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080618\
Data File : BG036143.D
Acq On : 7 Aug 2018 1:20
Operator : JU/SJ
Sample : PB111775BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Quant Time: Aug 07 05:12:48 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



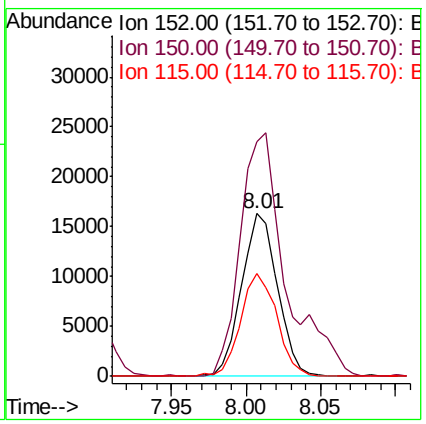


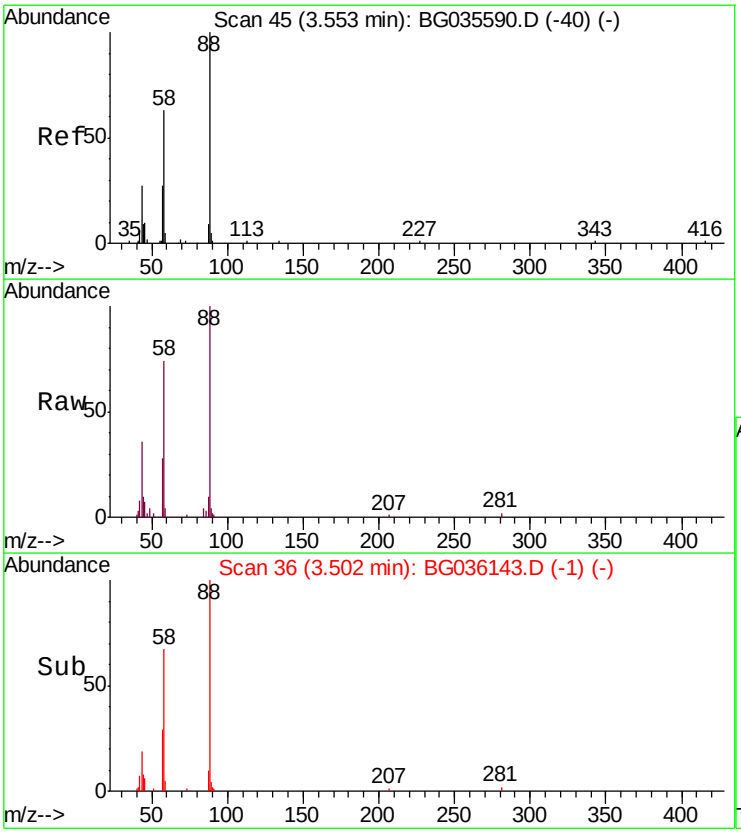
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 803
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:152 Resp: 27146

Ion	Ratio	Lower	Upper
152	100		
150	144.2	126.6	189.8
115	63.5	53.0	79.4

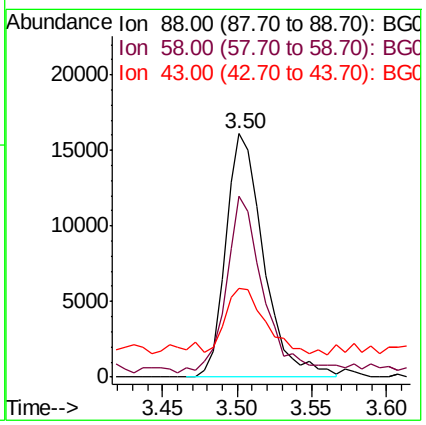


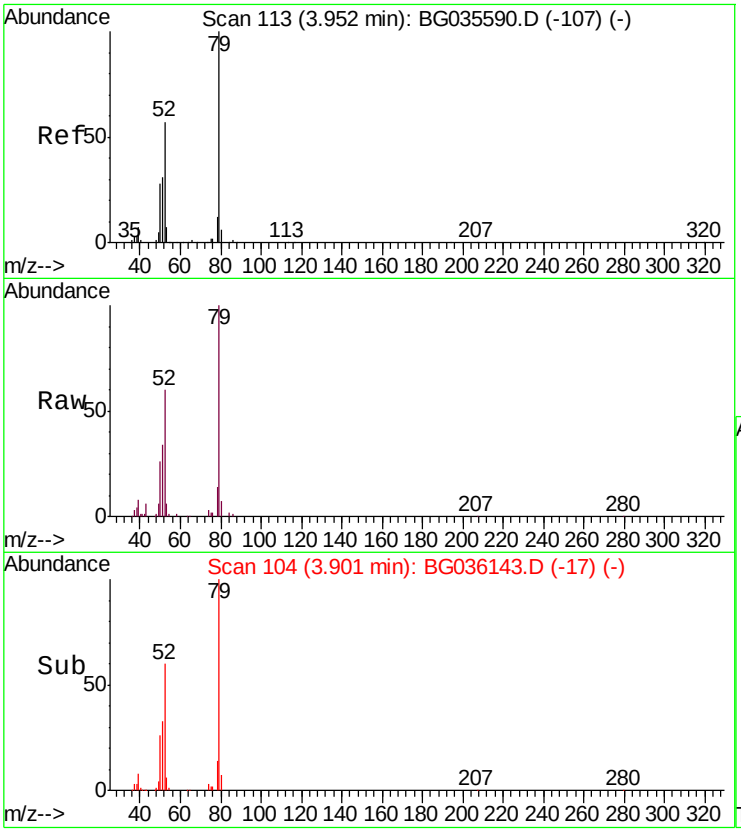


#2
1,4-Dioxane
Concen: 34.253 ng
RT: 3.50 min Scan# 36
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion: 88 Resp: 28505

Ion	Ratio	Lower	Upper
88	100		
58	70.5	79.6	119.4#
43	27.4	27.4	41.0



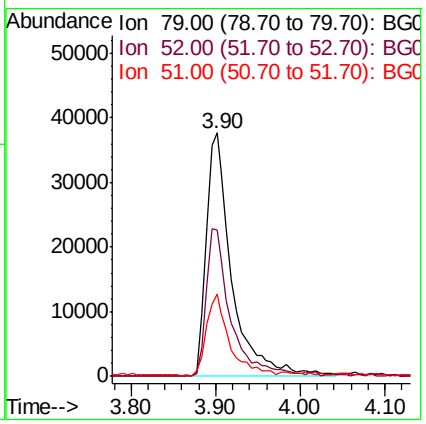


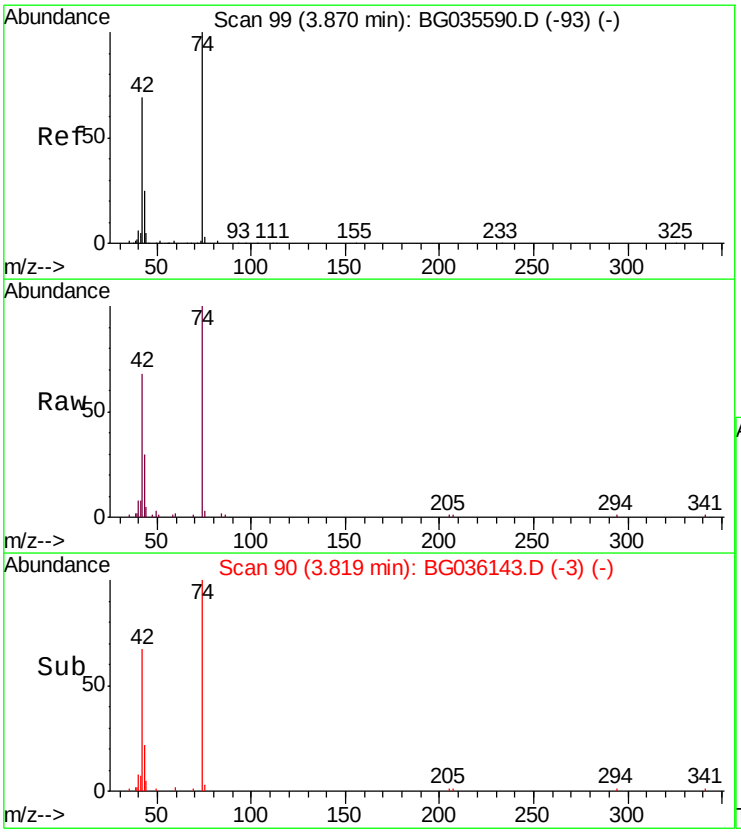
#3
Pyridine
Concen: 36.635 ng
RT: 3.90 min Scan# 104
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion: 79 Resp: 79590

Ion	Ratio	Lower	Upper
79	100		
52	60.2	69.9	104.9#
51	33.6	34.0	51.0#

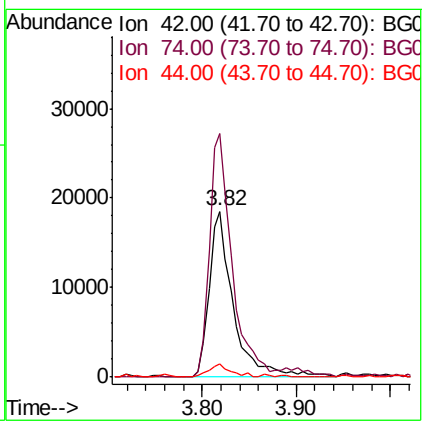


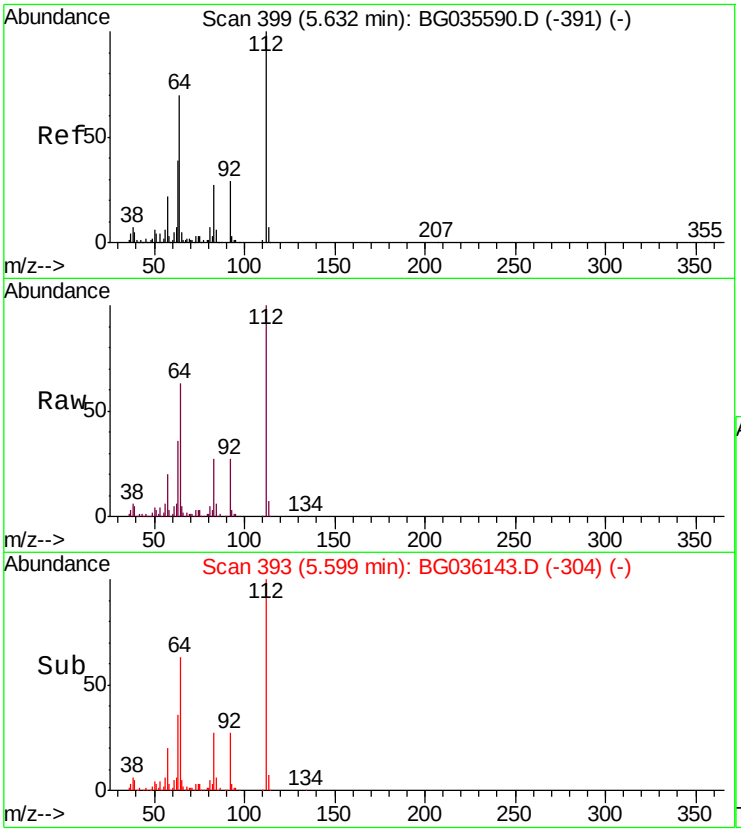


#4
n-Nitrosodimethylamine
Concen: 35.755 ng
RT: 3.82 min Scan# 90
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion: 42 Resp: 33354

Ion	Ratio	Lower	Upper
42	100		
74	146.6	102.5	153.7
44	7.8	18.9	28.3#



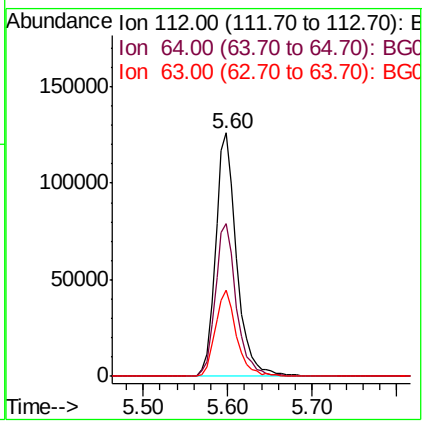


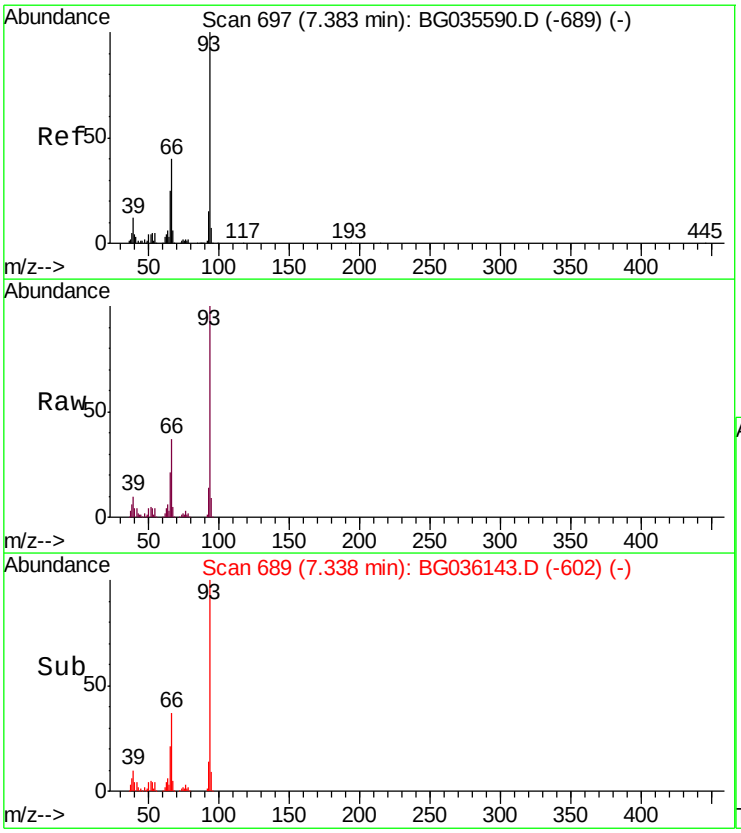
#5
2-Fluorophenol
Concen: 134.147 ng
RT: 5.60 min Scan# 393
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:112 Resp: 219340

Ion	Ratio	Lower	Upper
112	100		
64	62.9	56.3	84.5
63	35.6	30.1	45.1

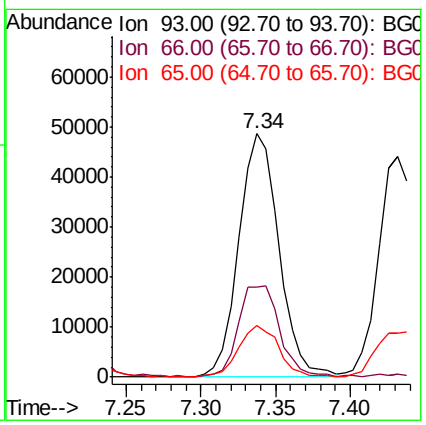


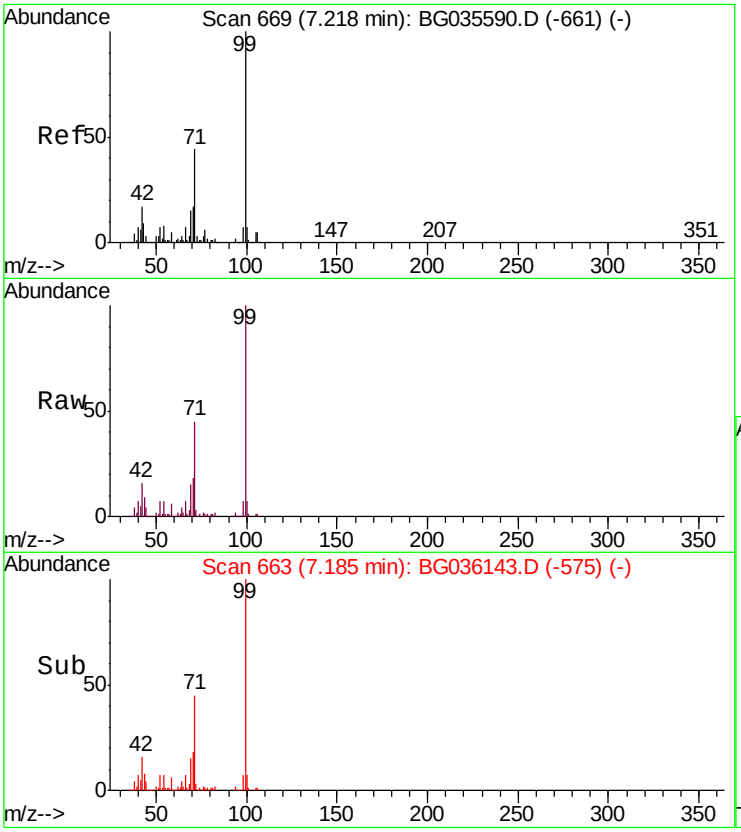


#6
Aniline
Concen: 28.607 ng
RT: 7.34 min Scan# 689
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion: 93 Resp: 90454

Ion	Ratio	Lower	Upper
93	100		
66	37.0	33.7	50.5
65	21.2	16.1	24.1



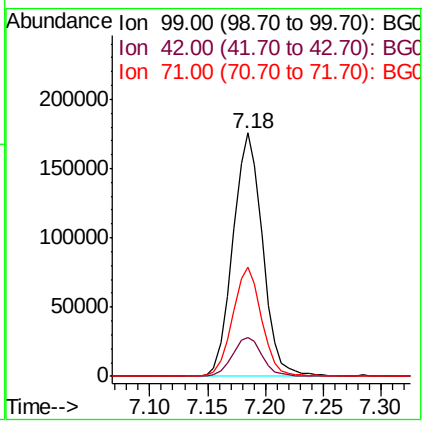


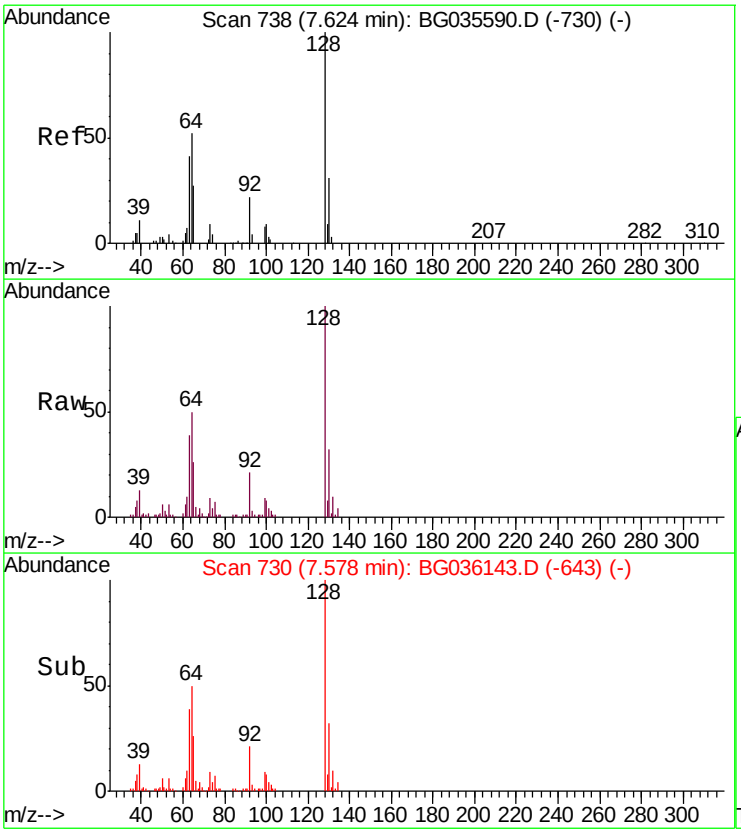
#7
Phenol-d6
Concen: 127.422 ng
RT: 7.18 min Scan# 663
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion: 99 Resp: 310847

Ion	Ratio	Lower	Upper
99	100		
42	16.1	14.1	21.1
71	44.7	26.1	39.1#

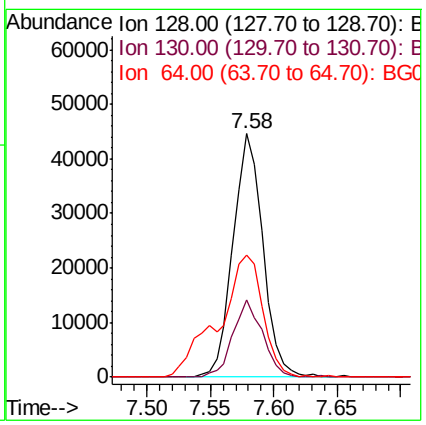


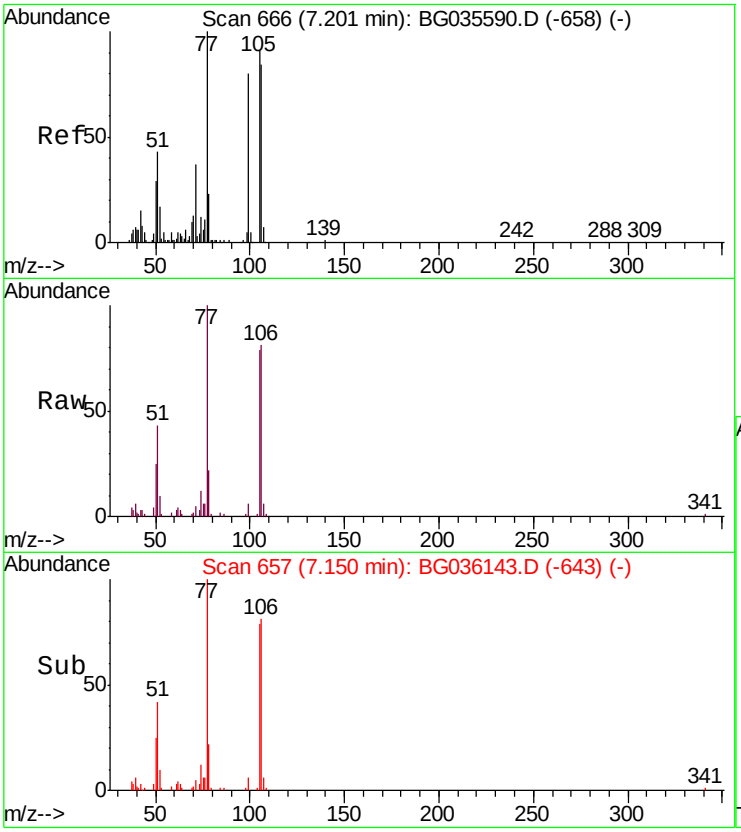


#8
2-Chlorophenol
Concen: 43.662 ng
RT: 7.58 min Scan# 730
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:128 Resp: 72608

Ion	Ratio	Lower	Upper
128	100		
130	31.8	14.0	54.0
64	50.4	37.7	77.7



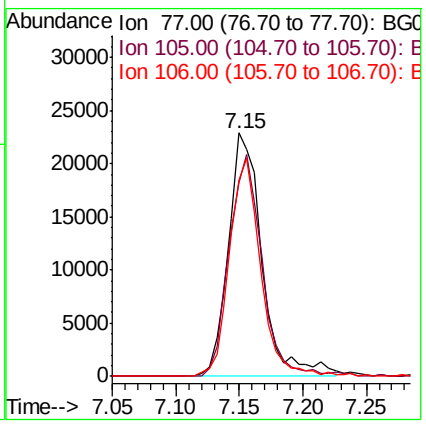


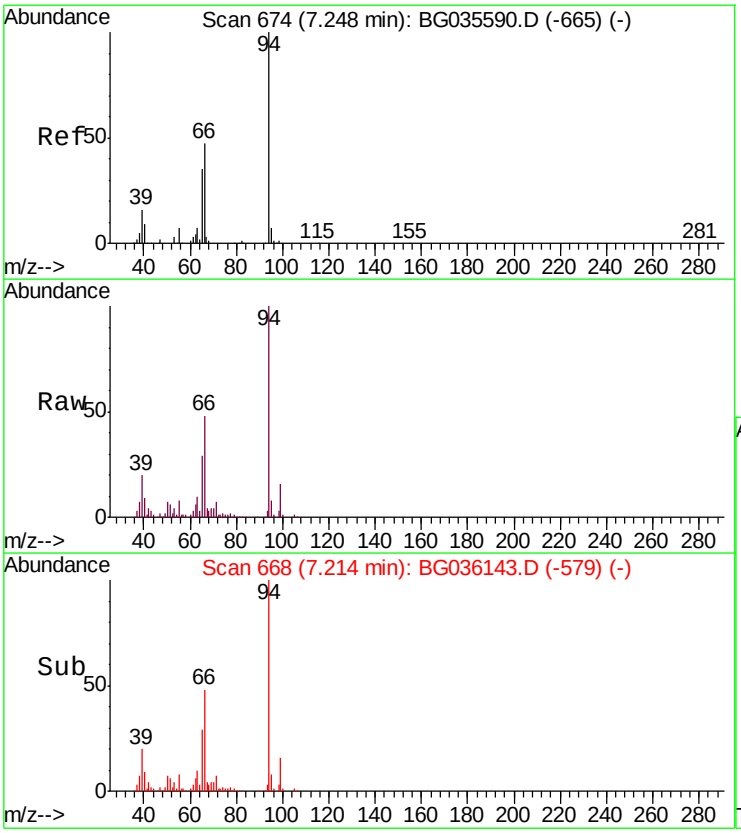
#9
Benzaldehyde
Concen: 27.922 ng
RT: 7.15 min Scan# 657
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion: 77 Resp: 41795

Ion	Ratio	Lower	Upper
77	100		
105	79.4	71.3	111.3
106	80.6	64.2	104.2

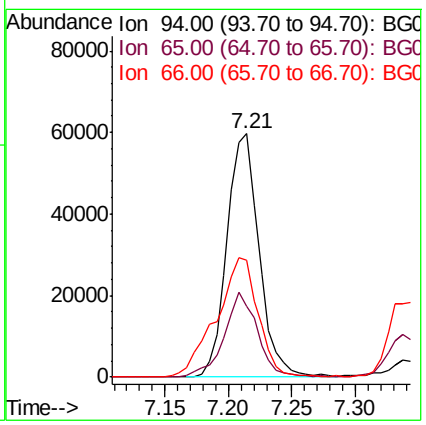


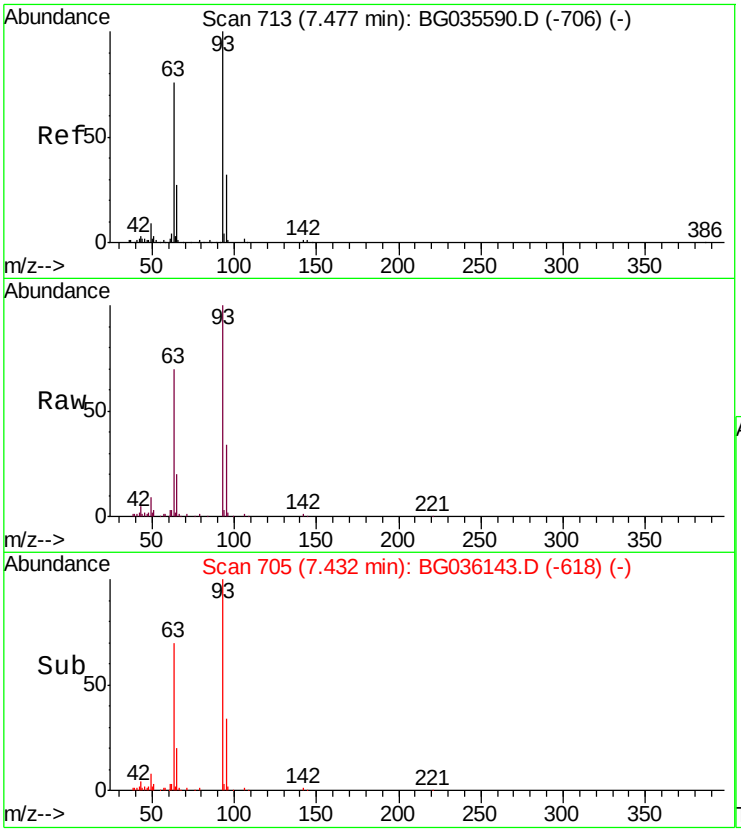


#10
Phenol
Concen: 42.481 ng
RT: 7.21 min Scan# 668
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion: 94 Resp: 104701

Ion	Ratio	Lower	Upper
94	100		
65	29.2	11.9	51.9
66	48.1	22.2	62.2



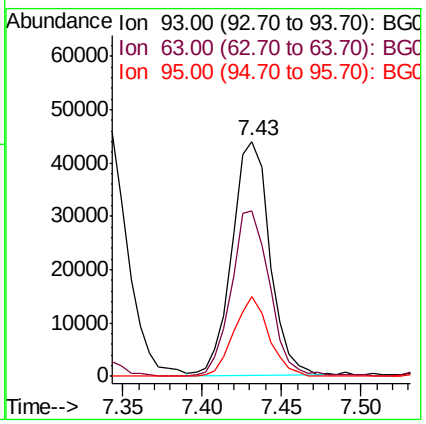


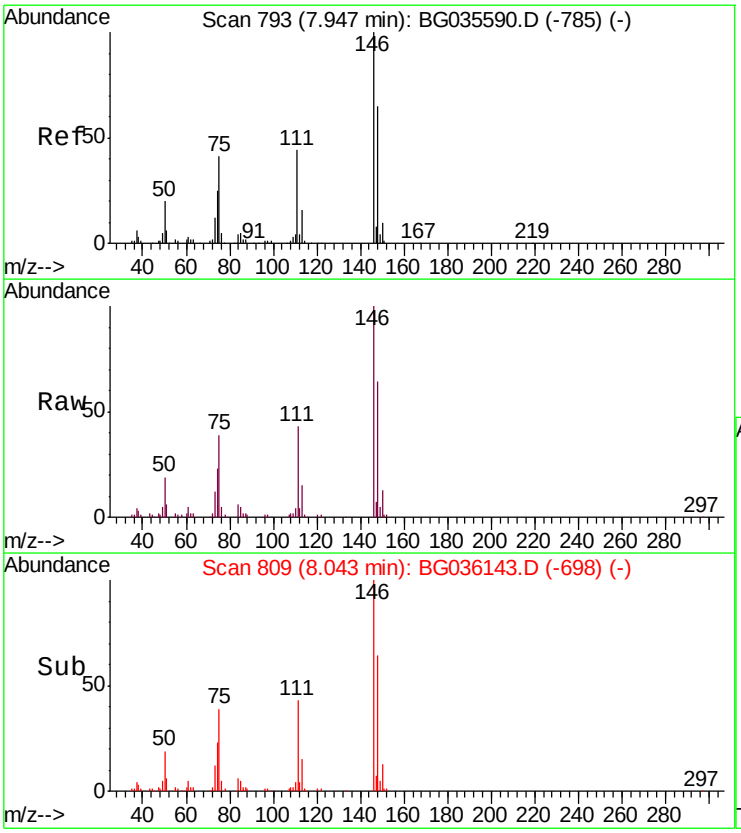
#11
bis(2-Chloroethyl)ether
Concen: 37.477 ng
RT: 7.43 min Scan# 705
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion: 93 Resp: 72337

Ion	Ratio	Lower	Upper
93	100		
63	70.3	67.1	107.1
95	33.8	11.5	51.5

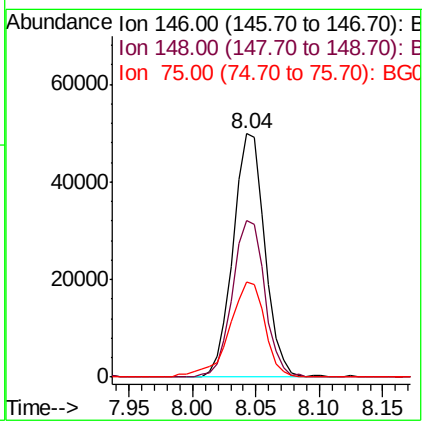


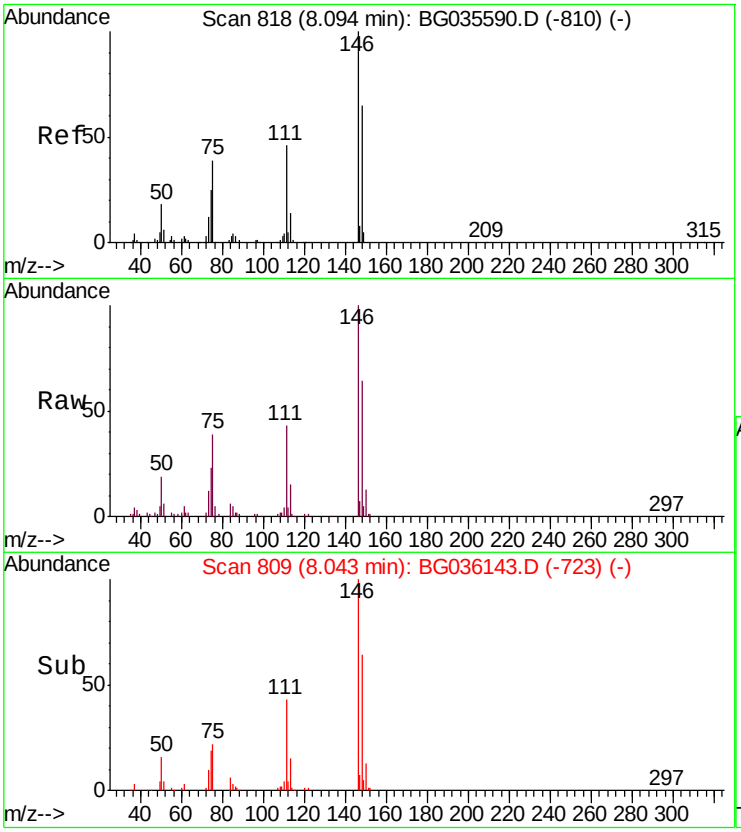


#12
1,3-Dichlorobenzene
Concen: 42.910 ng
RT: 8.04 min Scan# 809
Delta R.T. 0.12 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:146 Resp: 86170

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.4	77.2
75	39.1	26.6	39.8



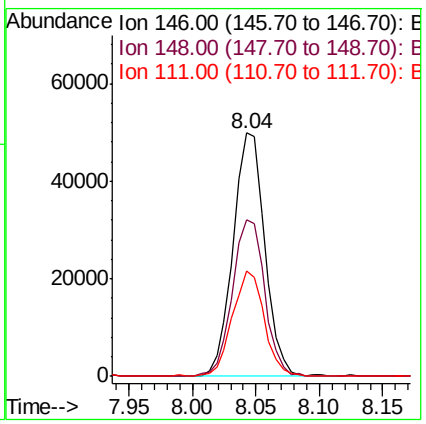


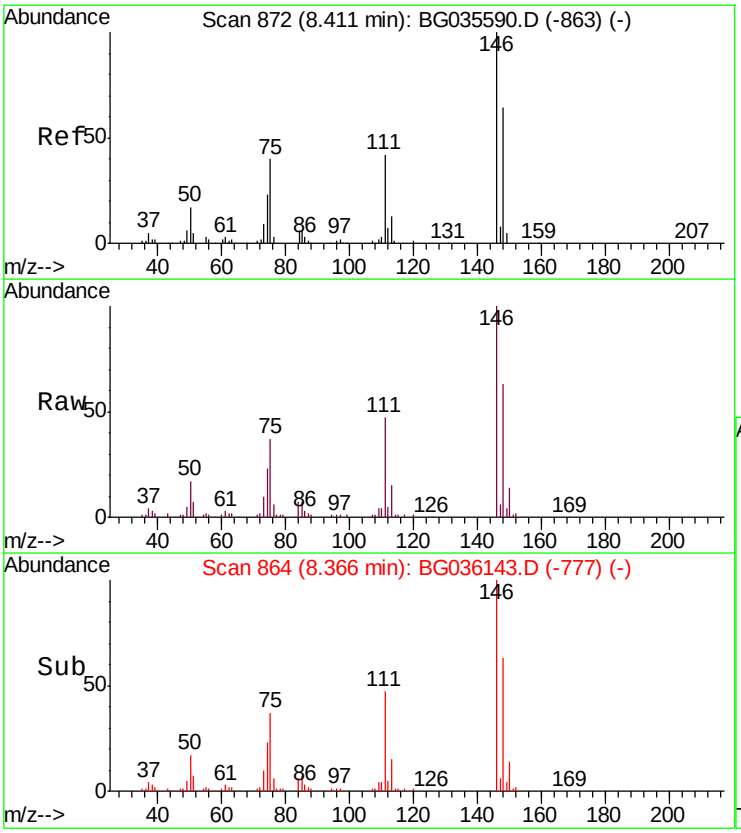
#13
1,4-Dichlorobenzene
Concen: 42.232 ng
RT: 8.04 min Scan# 809
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:146 Resp: 86170

Ion	Ratio	Lower	Upper
146	100		
148	64.3	53.7	80.5
111	43.1	35.2	52.8

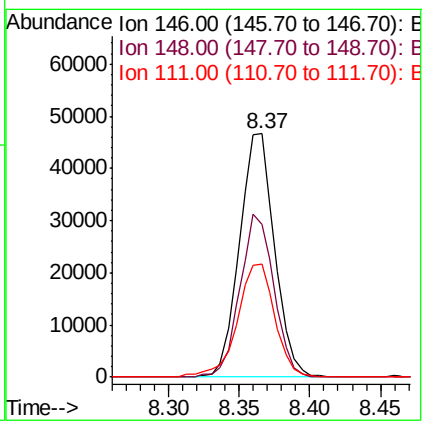


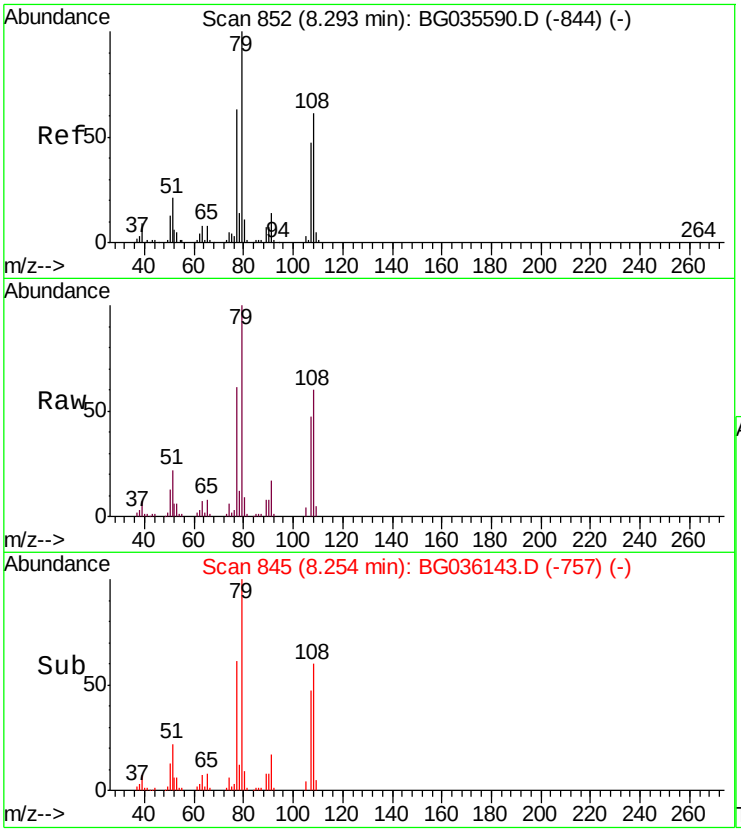


#14
1,2-Dichlorobenzene
Concen: 41.447 ng
RT: 8.37 min Scan# 864
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:146 Resp: 81242

Ion	Ratio	Lower	Upper
146	100		
148	62.6	49.3	73.9
111	46.6	34.3	51.5



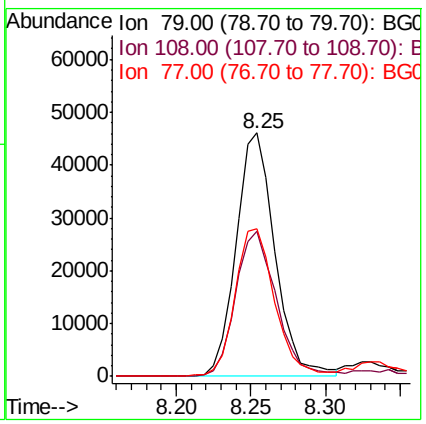


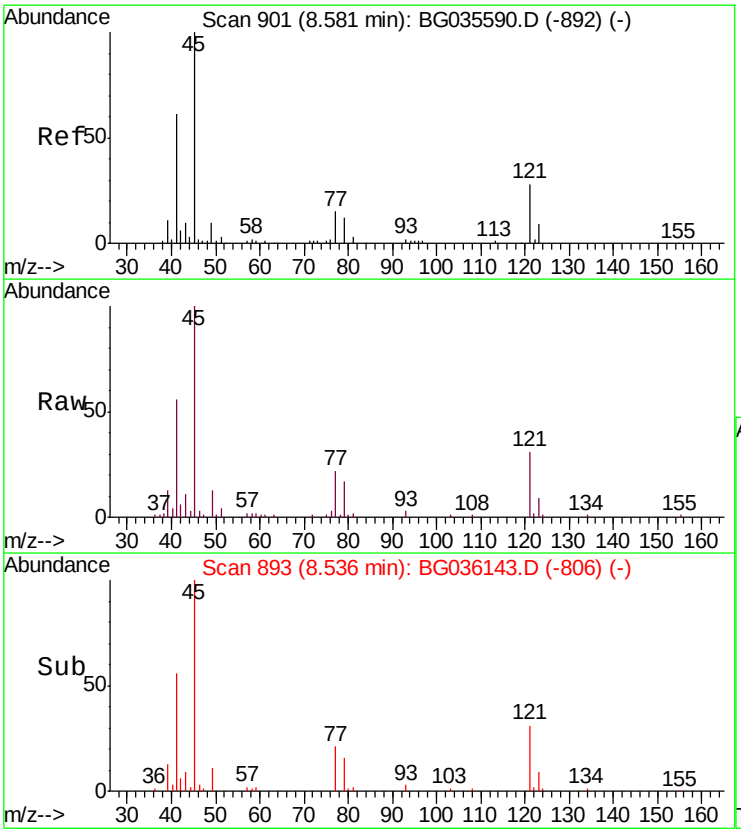
#15
Benzyl Alcohol
Concen: 37.472 ng
RT: 8.25 min Scan# 845
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion: 79 Resp: 83012

Ion	Ratio	Lower	Upper
79	100		
108	59.6	57.2	85.8
77	60.8	46.1	69.1

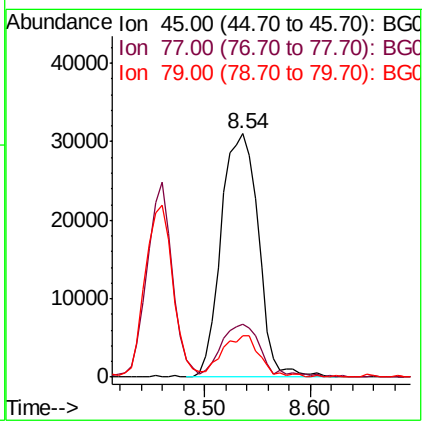


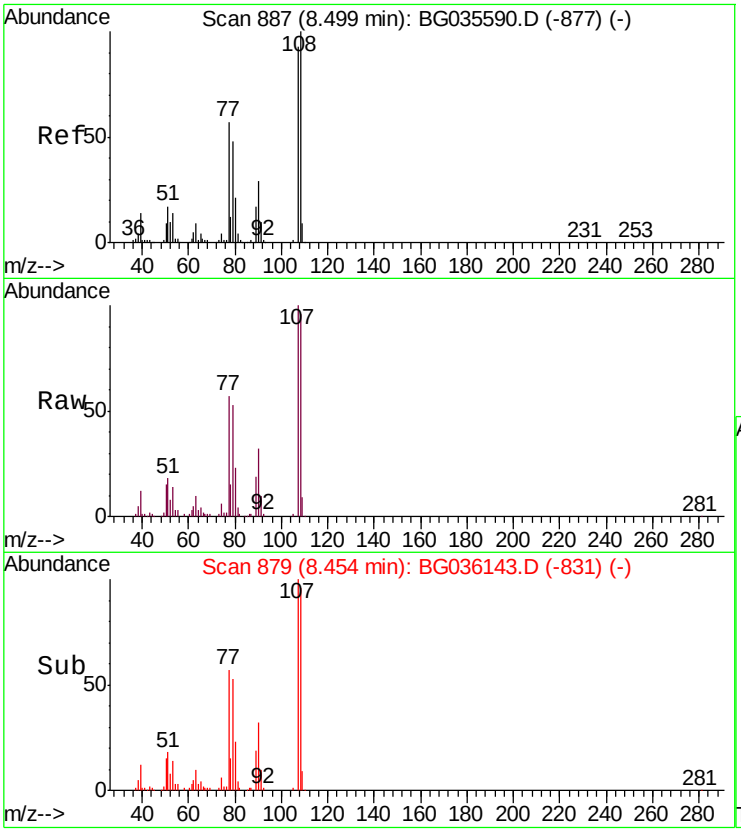


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.829 ng
RT: 8.54 min Scan# 893
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion: 45 Resp: 75778

Ion	Ratio	Lower	Upper
45	100		
77	21.7	0.0	30.2
79	17.1	0.0	27.9



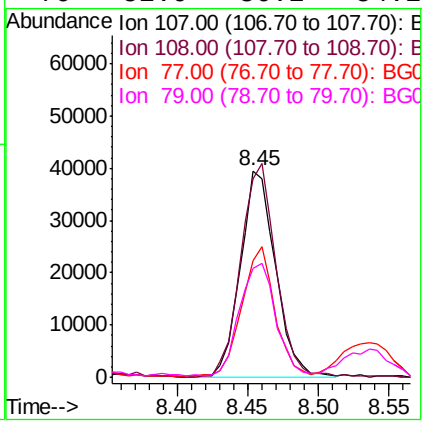


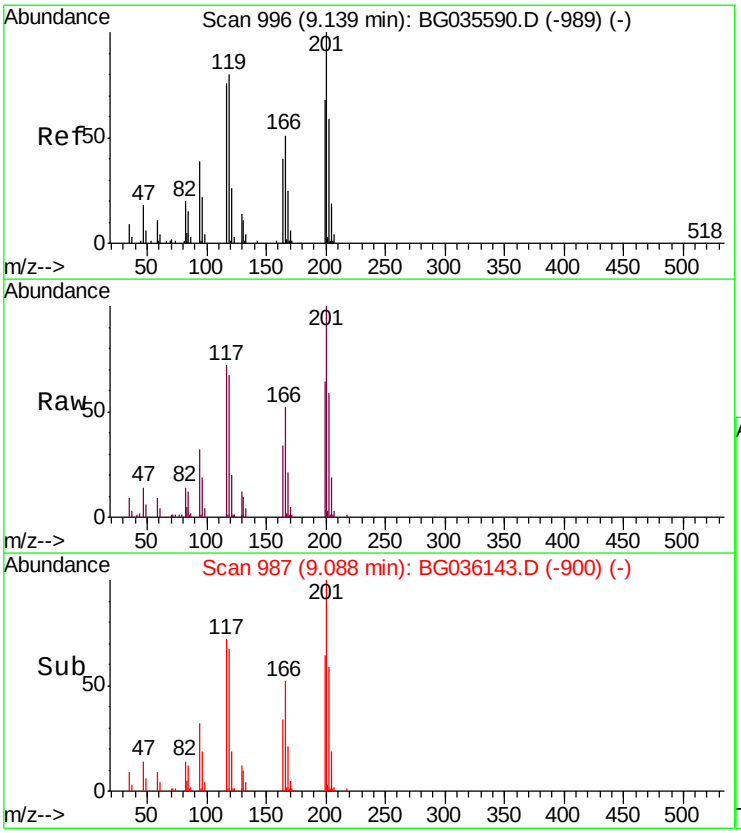
#17
2-Methylphenol
Concen: 41.120 ng
RT: 8.45 min Scan# 879
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:107 Resp: 68905

Ion	Ratio	Lower	Upper
107	100		
108	96.2	83.9	125.9
77	56.5	37.2	55.8#
79	52.9	36.2	54.2

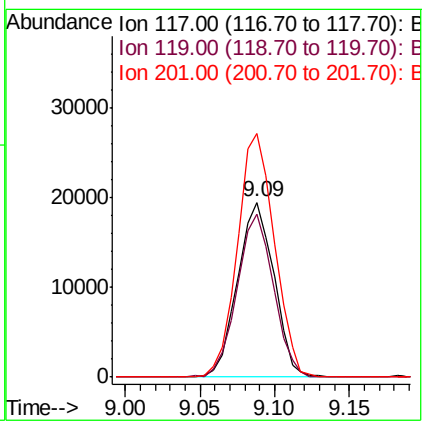


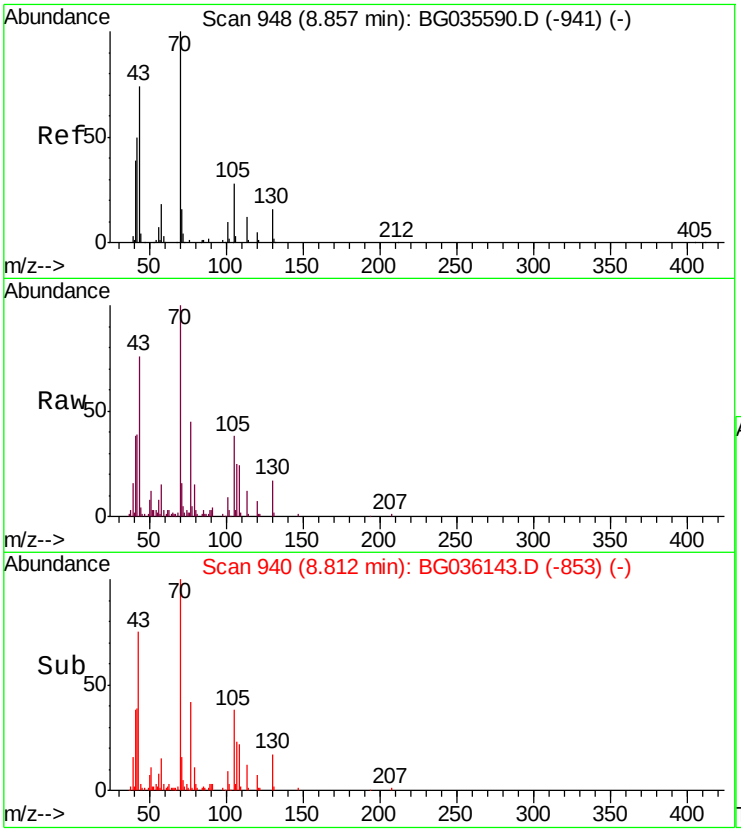


#18
Hexachloroethane
Concen: 42.077 ng
RT: 9.09 min Scan# 987
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:117 Resp: 32826

Ion	Ratio	Lower	Upper
117	100		
119	93.0	76.7	115.1
201	139.4	95.7	143.5



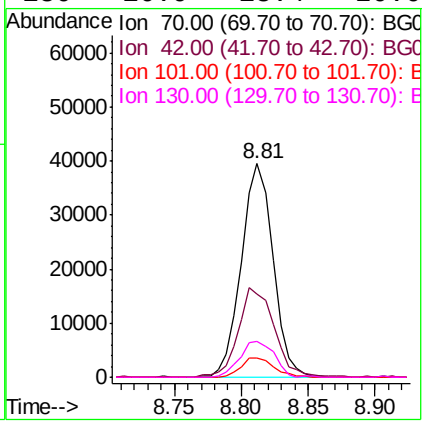


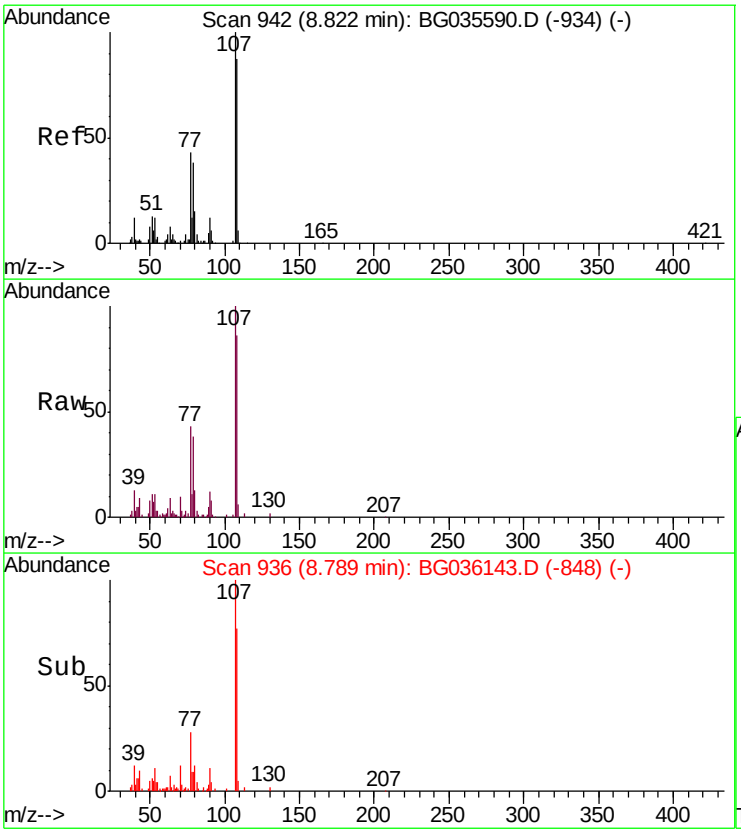
#19
n-Nitroso-di-n-propylamine
Concen: 31.531 ng
RT: 8.81 min Scan# 940
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion: 70 Resp: 64773

Ion	Ratio	Lower	Upper
70	100		
42	39.1	49.1	73.7#
101	9.0	8.5	12.7
130	16.9	13.4	20.0

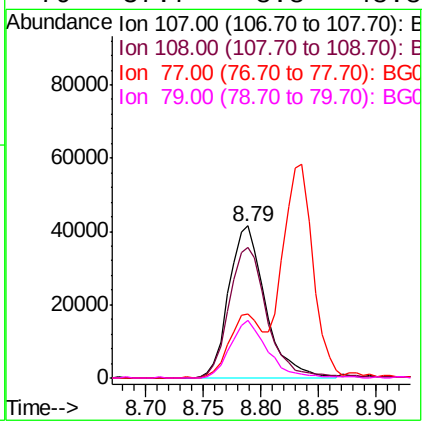


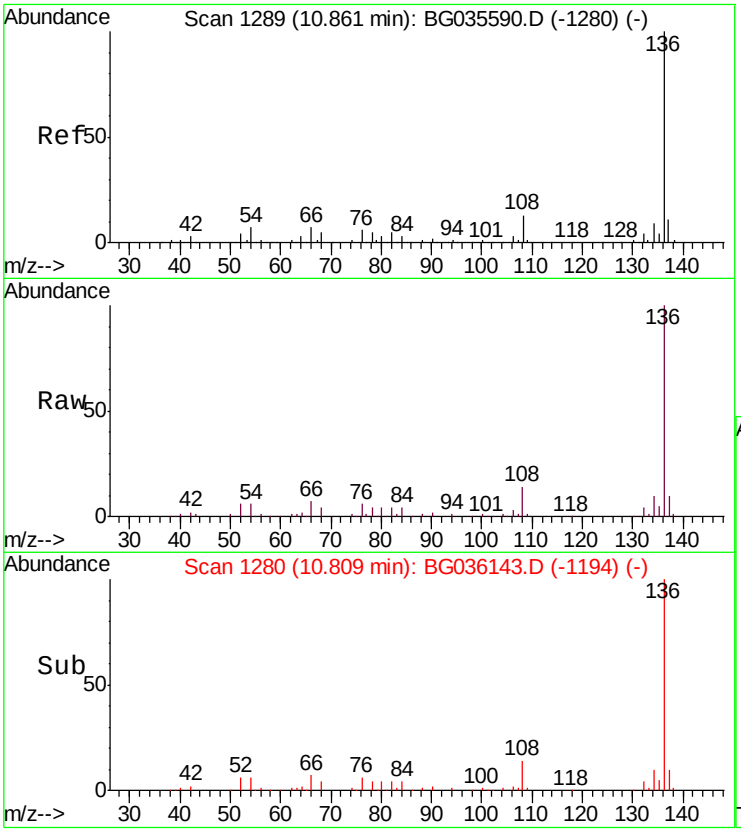


#20
3+4-Methylphenols
Concen: 39.331 ng
RT: 8.79 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:107 Resp: 91431

Ion	Ratio	Lower	Upper
107	100		
108	86.3	61.6	101.6
77	42.5	13.9	53.9
79	37.7	8.8	48.8



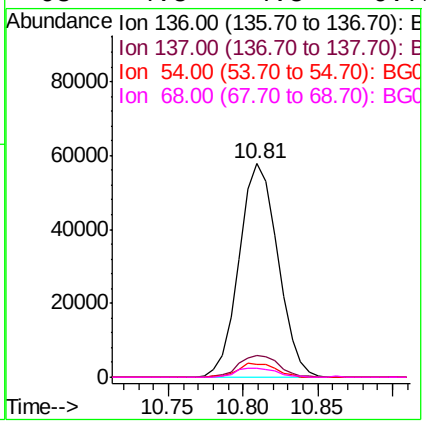


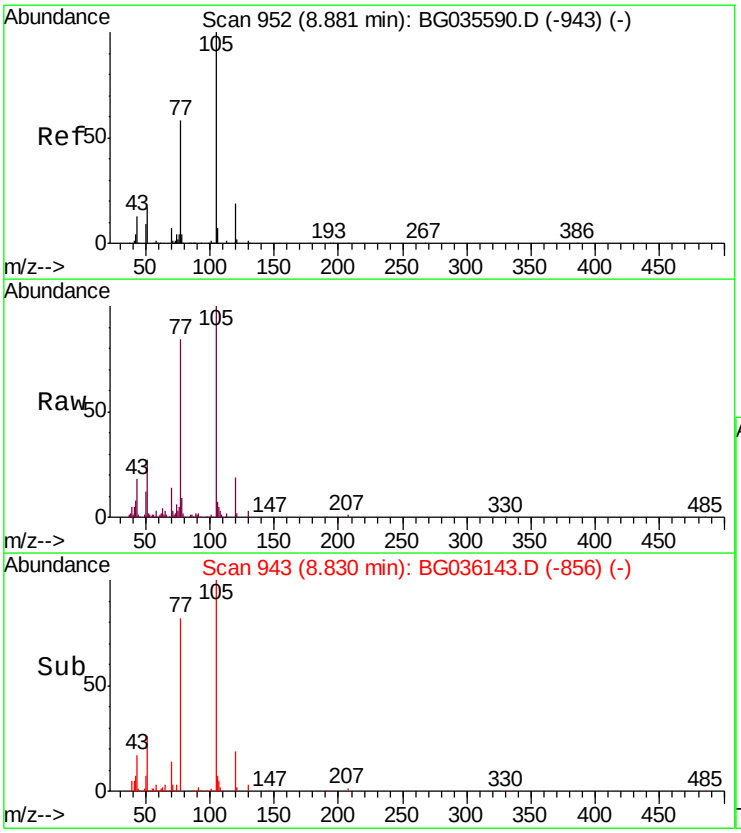
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.81 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:136 Resp: 103524

Ion	Ratio	Lower	Upper
136	100		
137	10.3	9.2	13.8
54	6.1	10.3	15.5#
68	4.5	4.5	6.7#

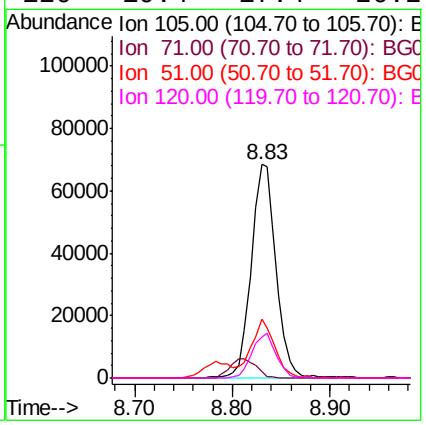


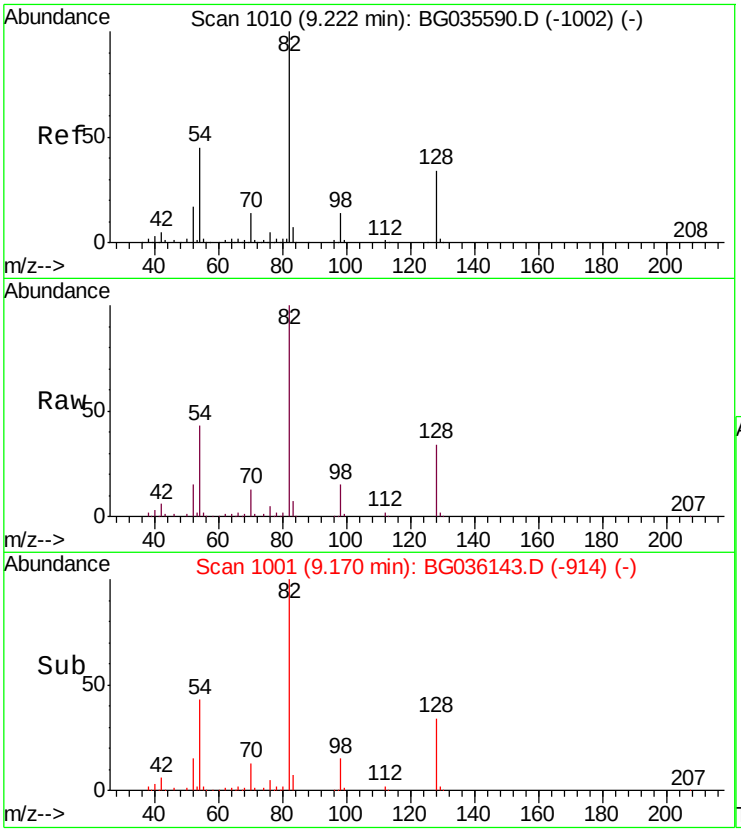


#22
Acetophenone
Concen: 38.002 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:105 Resp: 122340

Ion	Ratio	Lower	Upper
105	100		
71	3.0	3.0	4.4
51	27.3	26.1	39.1
120	19.4	17.4	26.2



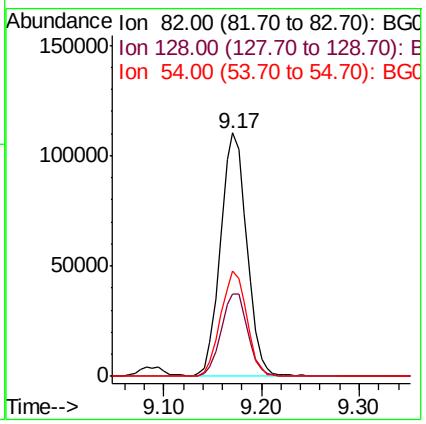


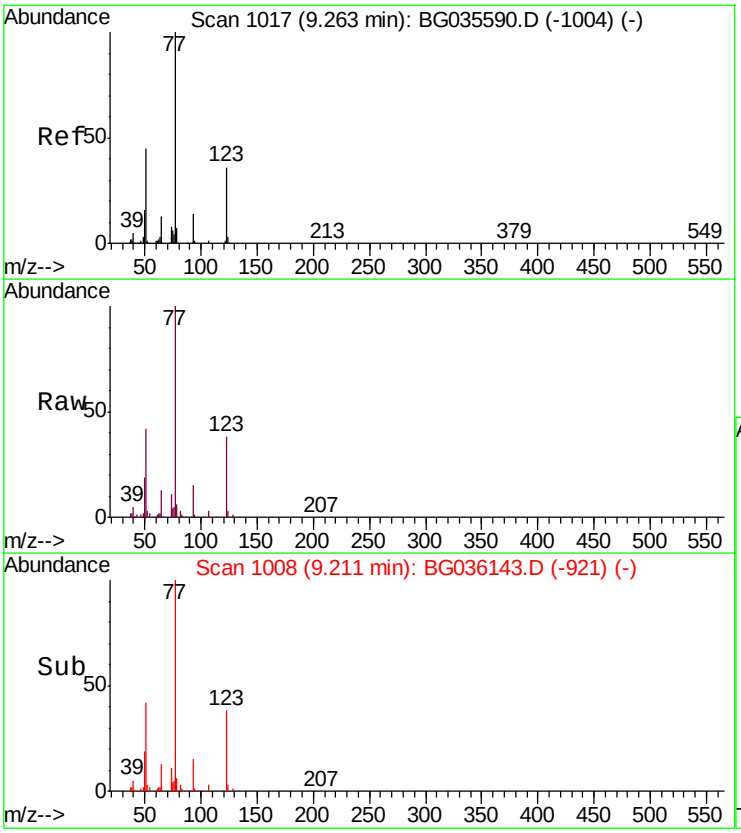
#23
Nitrobenzene-d5
Concen: 83.424 ng
RT: 9.17 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion: 82 Resp: 206738

Ion	Ratio	Lower	Upper
82	100		
128	33.7	29.7	44.5
54	43.1	43.1	64.7#

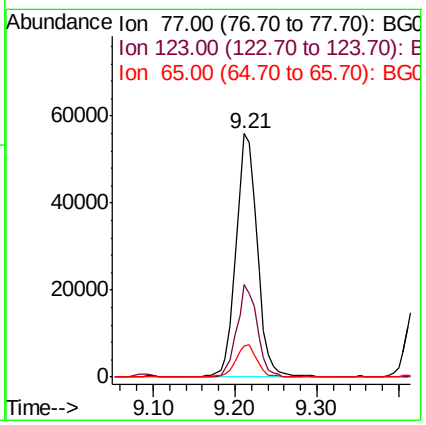


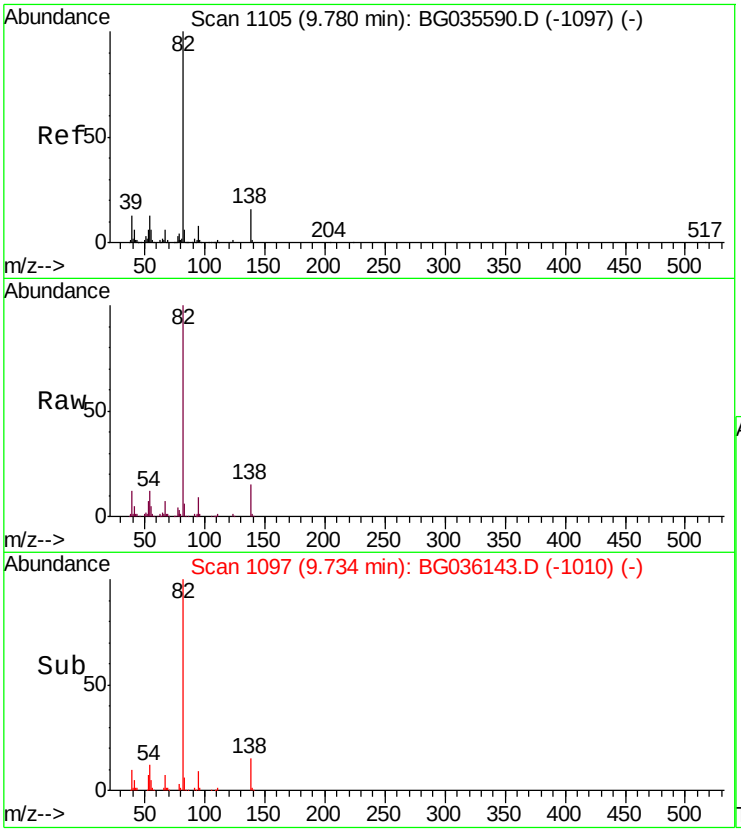


#24
Nitrobenzene
Concen: 40.765 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion: 77 Resp: 101596

Ion	Ratio	Lower	Upper
77	100		
123	38.3	33.0	49.6
65	12.7	13.0	19.6#



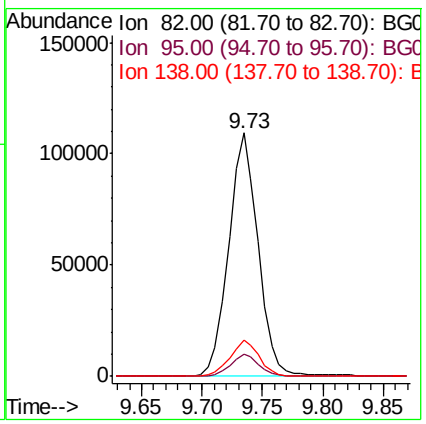


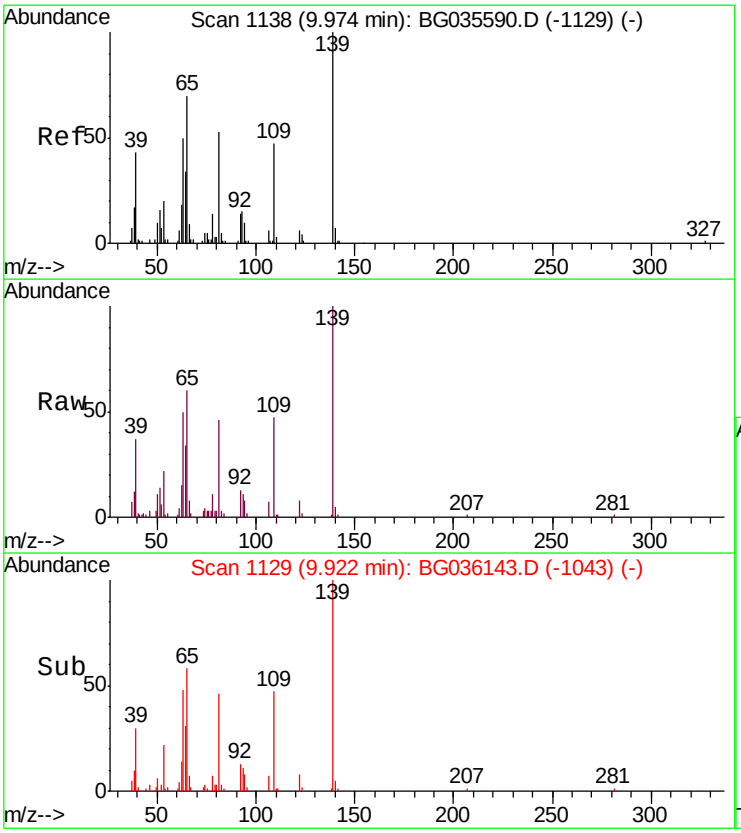
#25
Isophorone
Concen: 40.235 ng
RT: 9.73 min Scan# 1097
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion: 82 Resp: 185094

Ion	Ratio	Lower	Upper
82	100		
95	8.9	6.2	9.2
138	14.8	12.1	18.1

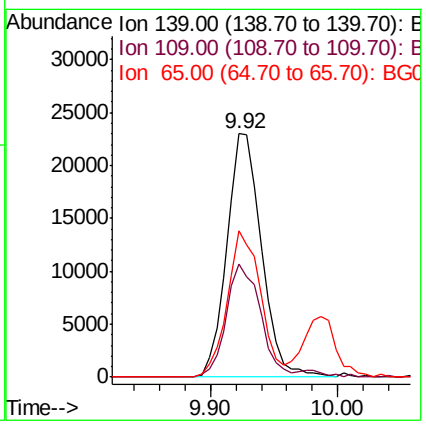


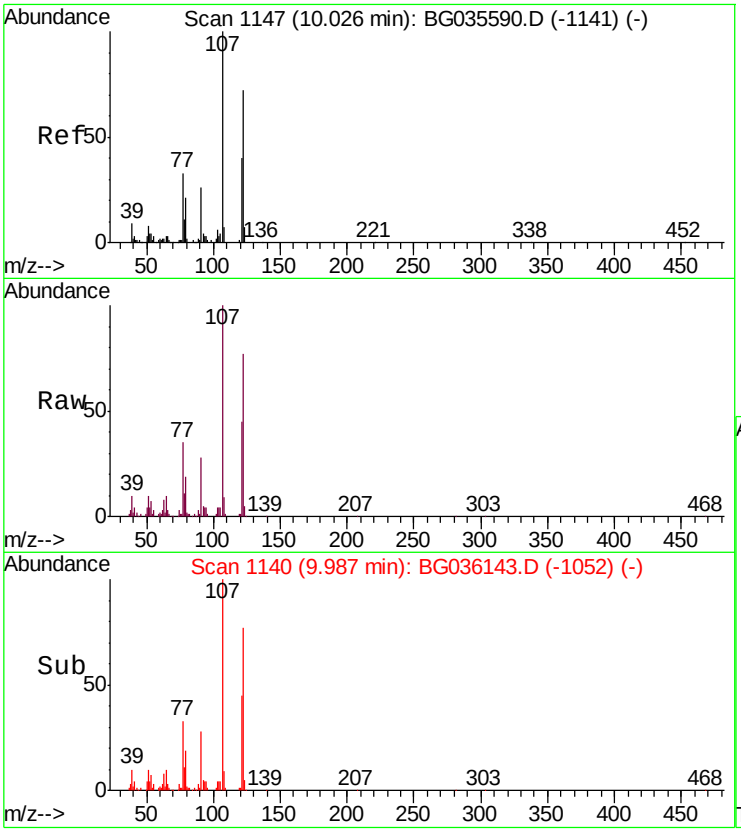


#26
2-Nitrophenol
Concen: 49.032 ng
RT: 9.92 min Scan# 1129
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:139 Resp: 43400

Ion	Ratio	Lower	Upper
139	100		
109	46.6	24.2	36.2#
65	60.1	47.4	71.0



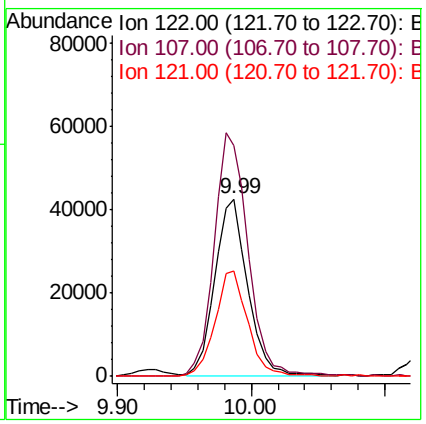


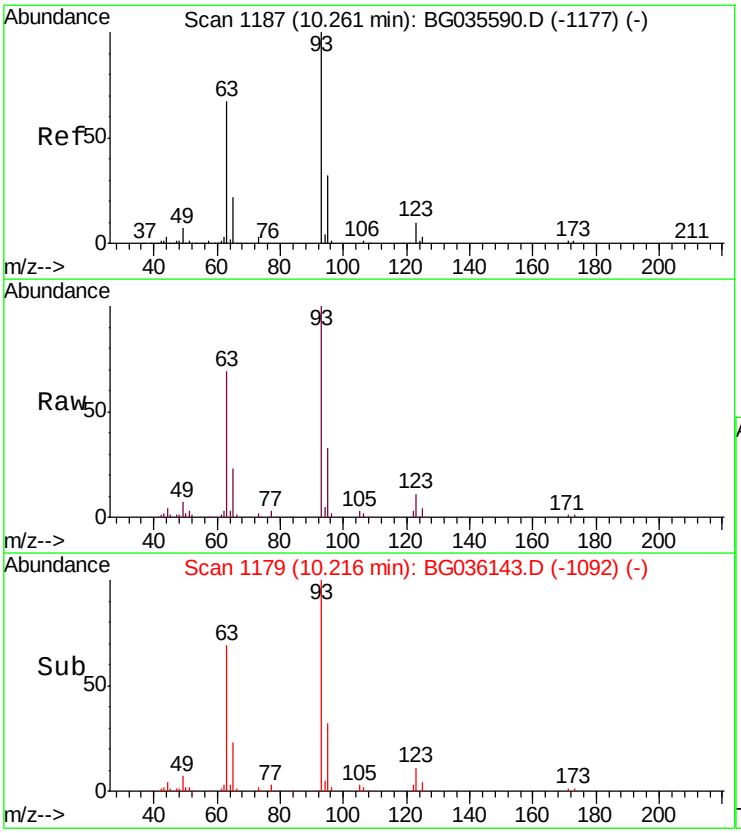
#27
2,4-Dimethylphenol
Concen: 48.695 ng
RT: 9.99 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:122 Resp: 72958

Ion	Ratio	Lower	Upper
122	100		
107	130.4	100.2	150.2
121	59.3	44.4	66.6

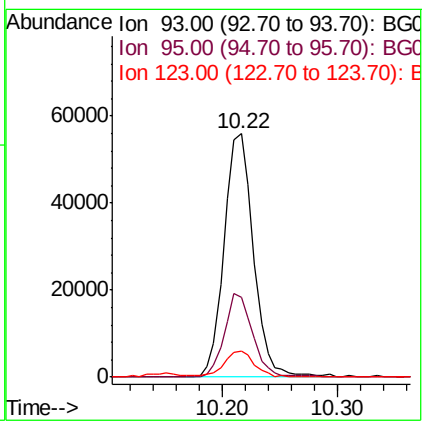


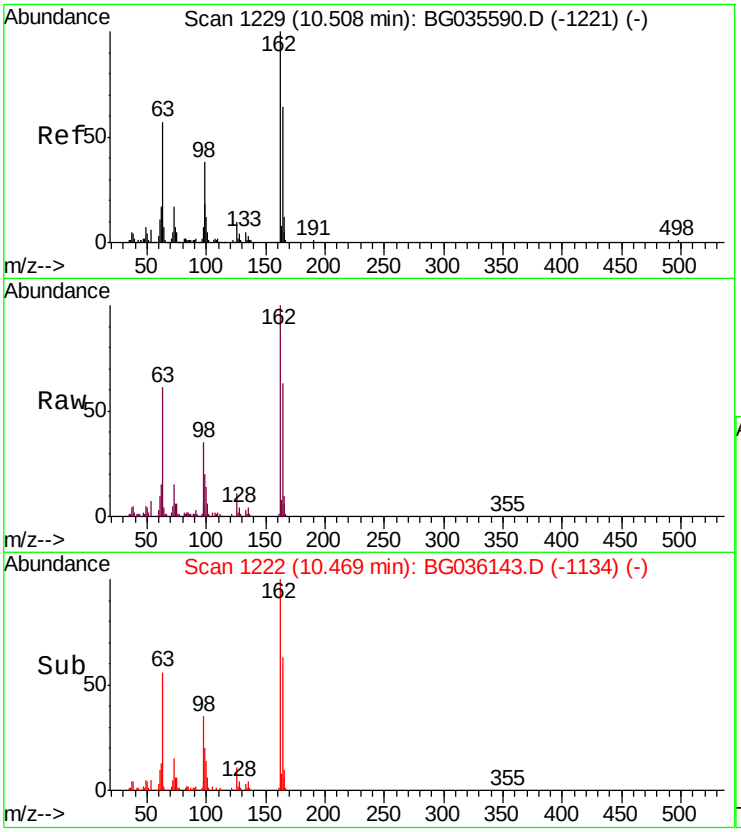


#28
bis(2-Chloroethoxy)methane
Concen: 38.885 ng
RT: 10.22 min Scan# 1179
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion: 93 Resp: 98568

Ion	Ratio	Lower	Upper
93	100		
95	32.6	24.3	36.5
123	10.8	8.4	12.6



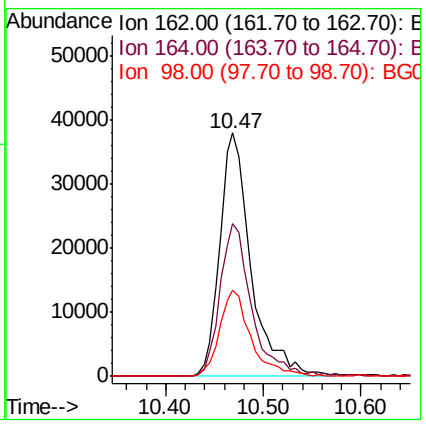


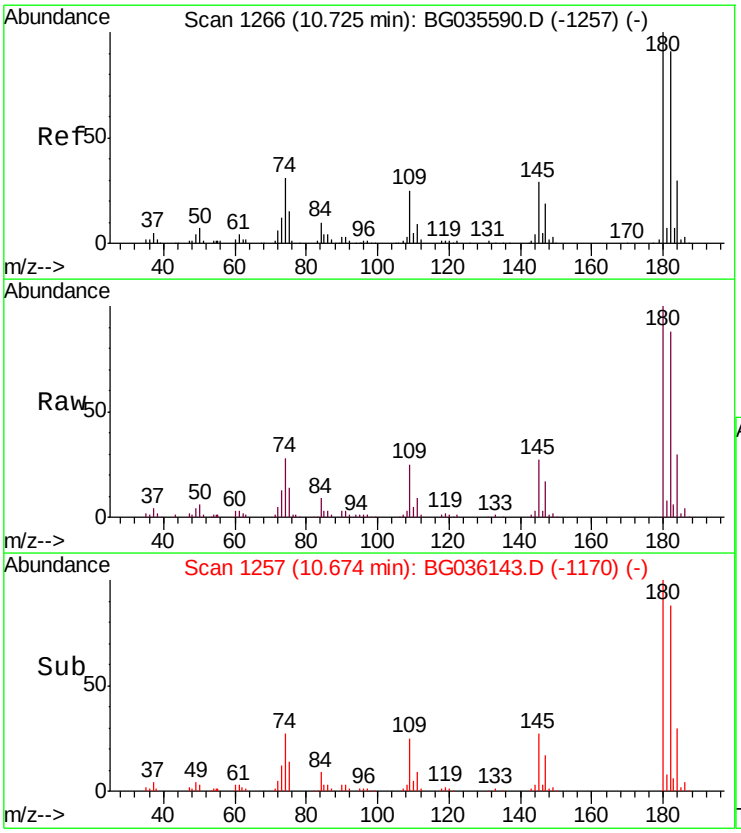
#29
2,4-Dichlorophenol
Concen: 49.318 ng
RT: 10.47 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:162 Resp: 84349

Ion	Ratio	Lower	Upper
162	100		
164	62.9	48.0	88.0
98	35.5	21.1	61.1

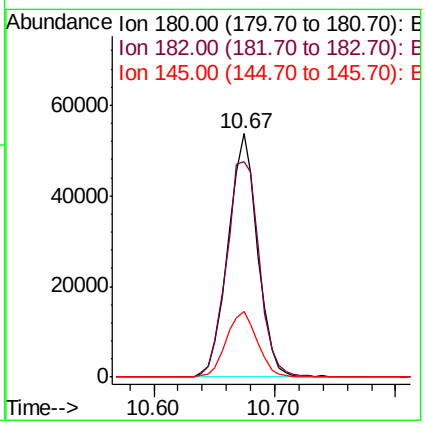


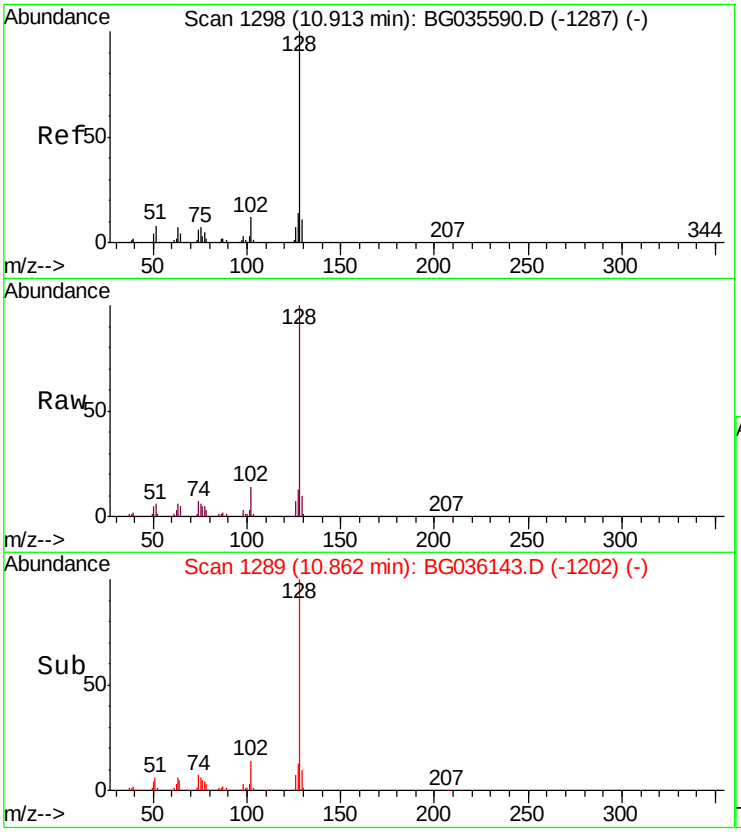


#30
1,2,4-Trichlorobenzene
Concen: 43.410 ng
RT: 10.67 min Scan# 1257
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:180 Resp: 91040

Ion	Ratio	Lower	Upper
180	100		
182	88.4	77.5	116.3
145	27.0	23.4	35.2



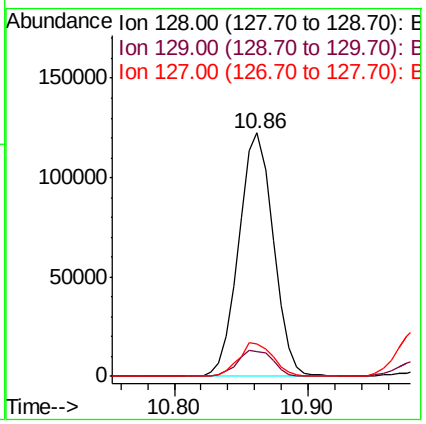


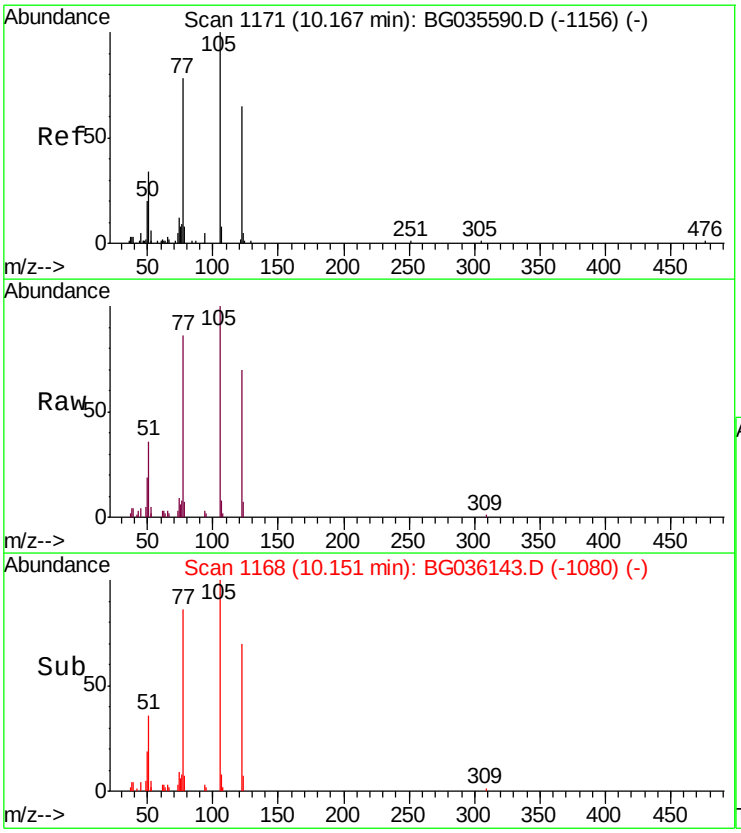
#31
Naphthalene
Concen: 40.602 ng
RT: 10.86 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:128 Resp: 218953

Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.6	12.8
127	13.4	11.6	17.4

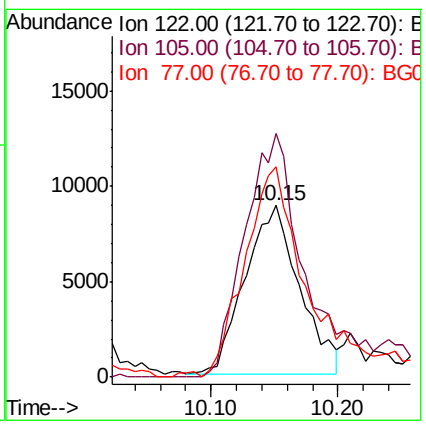


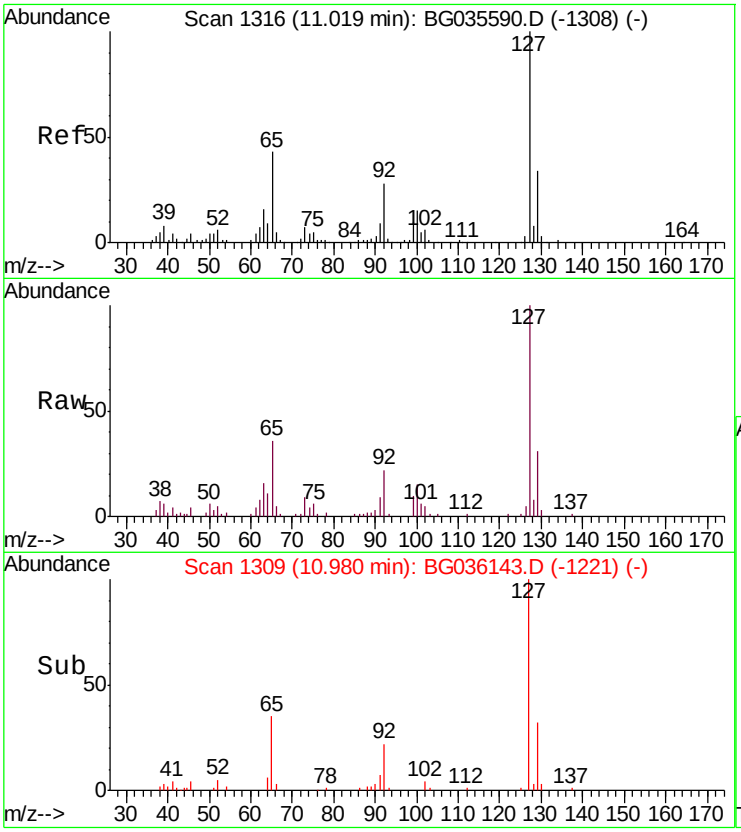


#32
Benzoic acid
Concen: 26.056 ng
RT: 10.15 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:122 Resp: 26281

Ion	Ratio	Lower	Upper
122	100		
105	142.0	123.5	163.5
77	122.7	85.7	125.7



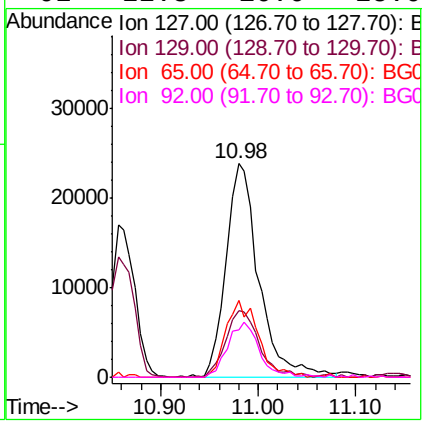


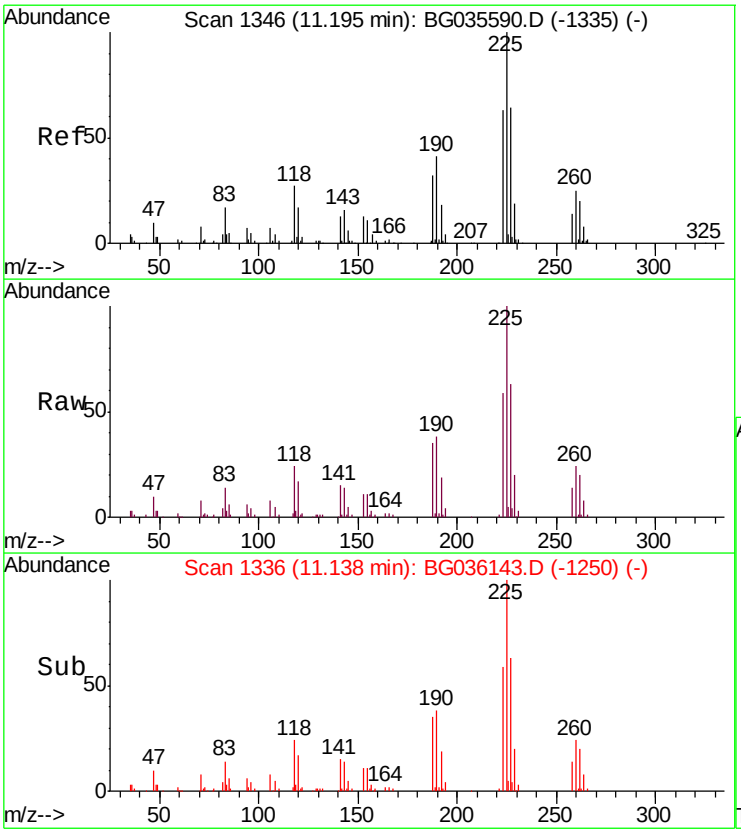
#33
4-Chloroaniline
Concen: 23.837 ng
RT: 10.98 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:127 Resp: 56025

Ion	Ratio	Lower	Upper
127	100		
129	31.4	24.0	36.0
65	35.8	27.0	40.4
92	22.3	16.6	25.0

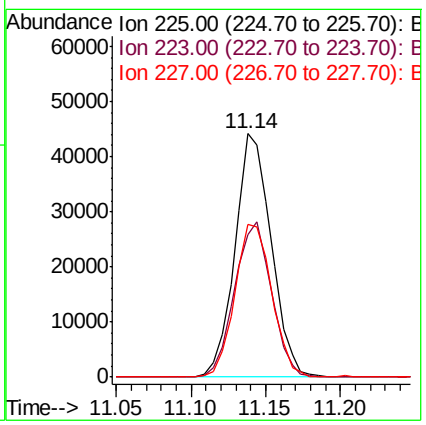


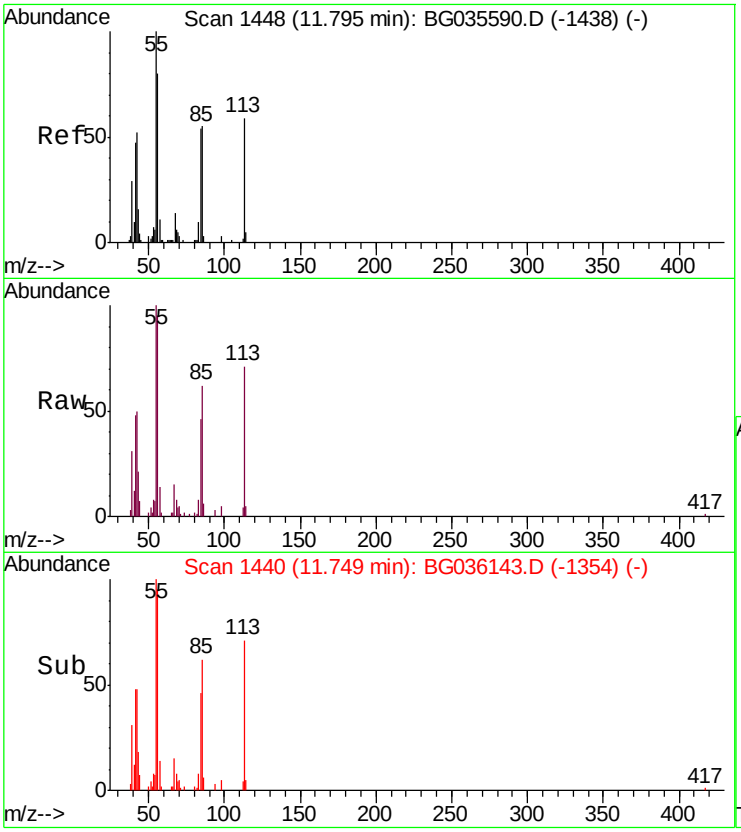


#34
Hexachlorobutadiene
Concen: 45.452 ng
RT: 11.14 min Scan# 1336
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:225 Resp: 74331

Ion	Ratio	Lower	Upper
225	100		
223	58.8	49.7	74.5
227	63.0	48.1	72.1



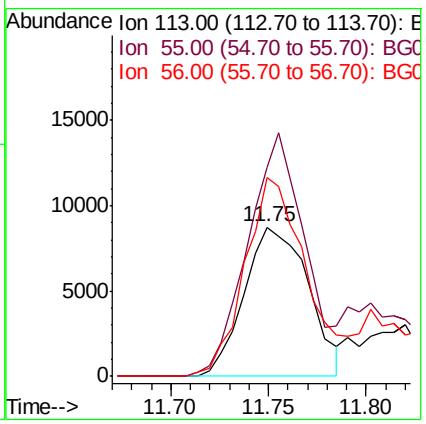


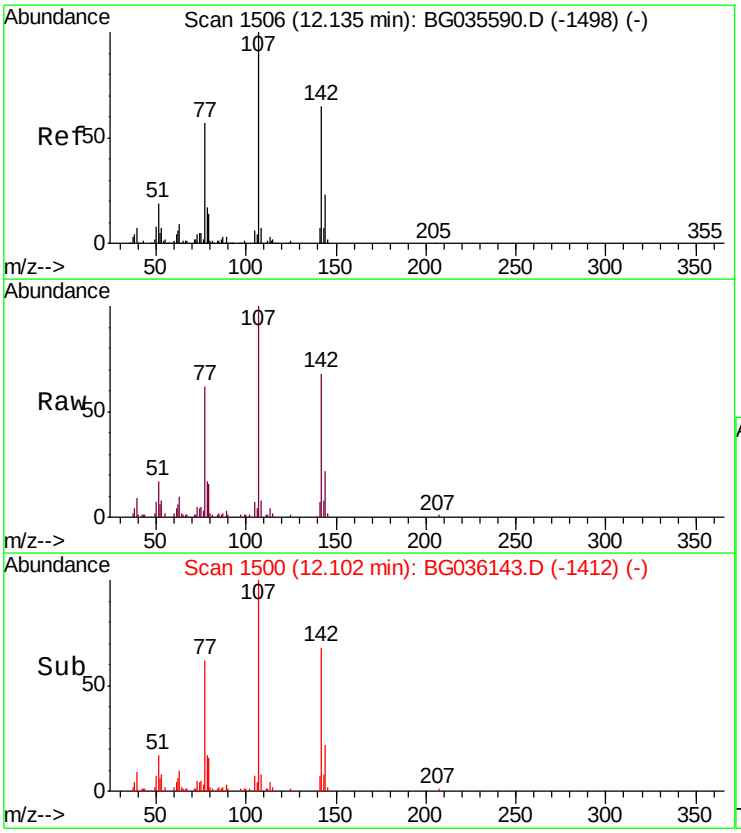
#35
Caprolactam
Concen: 27.052 ng
RT: 11.75 min Scan# 1440
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:113 Resp: 19855

Ion	Ratio	Lower	Upper
113	100		
55	140.0	186.9	226.9#
56	133.1	130.9	170.9

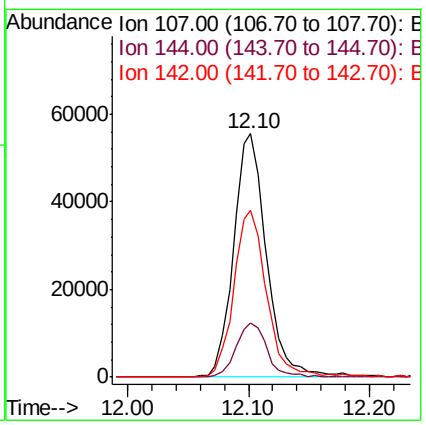


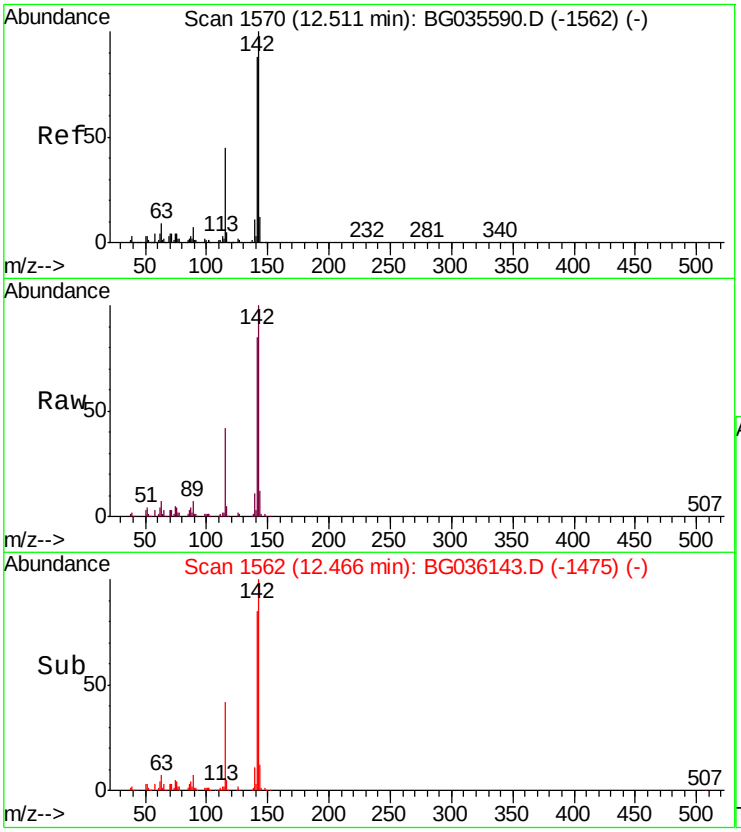


#36
4-Chloro-3-methylphenol
Concen: 45.608 ng
RT: 12.10 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:107 Resp: 104557

Ion	Ratio	Lower	Upper
107	100		
144	22.1	18.2	27.4
142	68.5	59.0	88.4



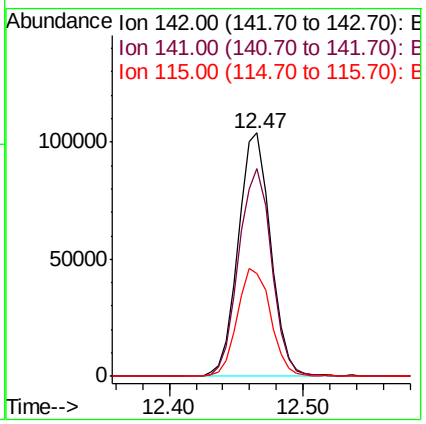


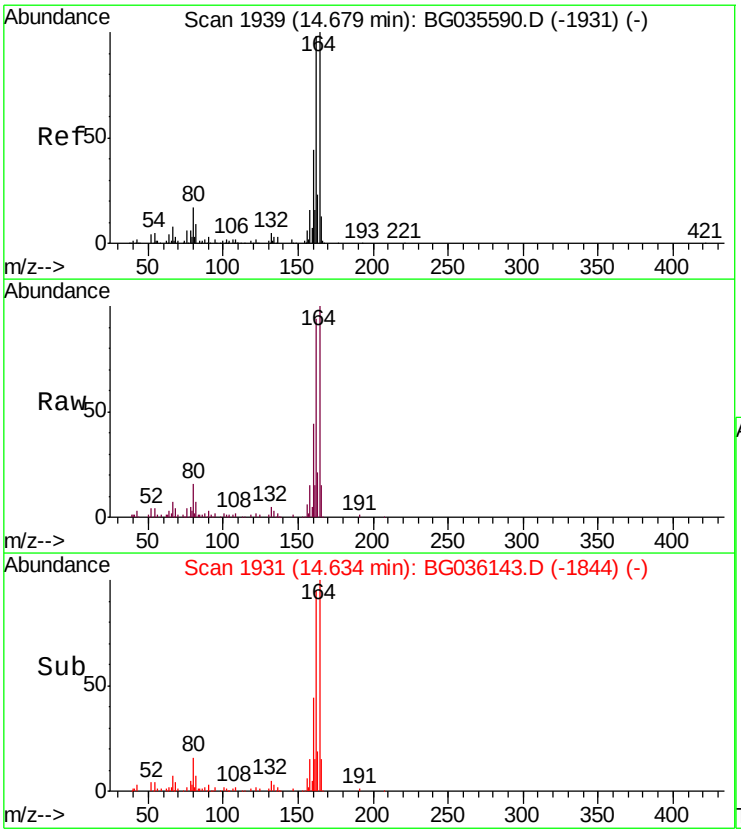
#37
2-Methylnaphthalene
Concen: 43.329 ng
RT: 12.47 min Scan# 1562
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:142 Resp: 174079

Ion	Ratio	Lower	Upper
142	100		
141	85.3	67.1	100.7
115	42.0	30.7	46.1

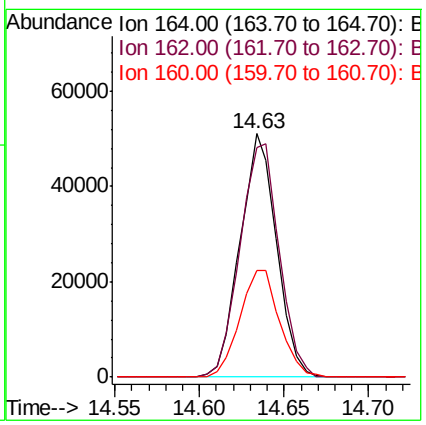


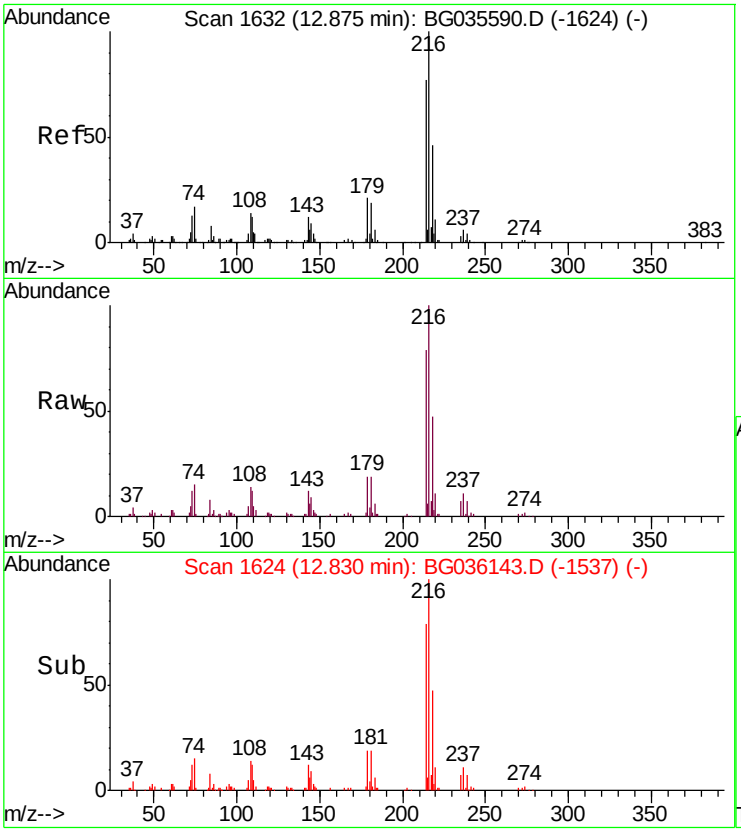


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.63 min Scan# 1931
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:164 Resp: 76370

Ion	Ratio	Lower	Upper
164	100		
162	94.2	78.8	118.2
160	43.9	35.4	53.0



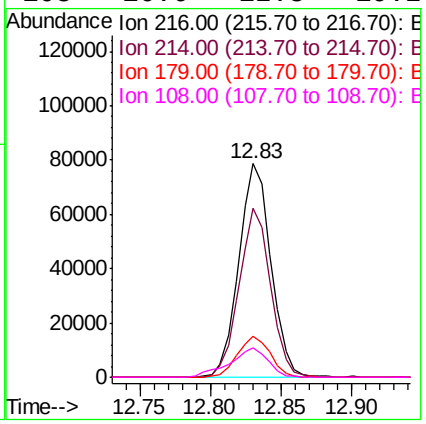


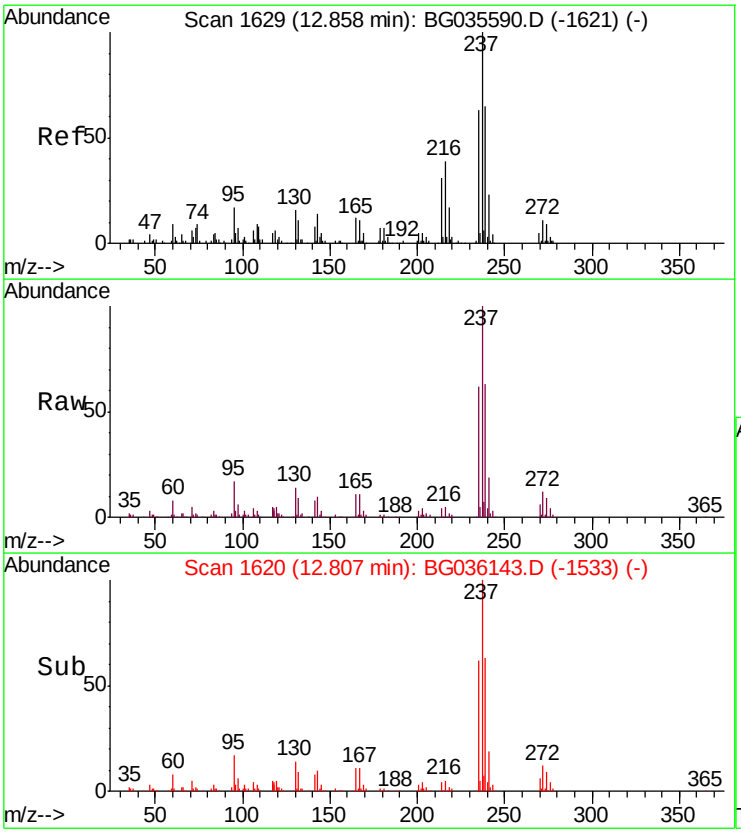
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.401 ng
RT: 12.83 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:216 Resp: 125101

Ion	Ratio	Lower	Upper
216	100		
214	77.7	63.0	94.4
179	19.6	17.0	25.6
108	16.6	12.8	19.2

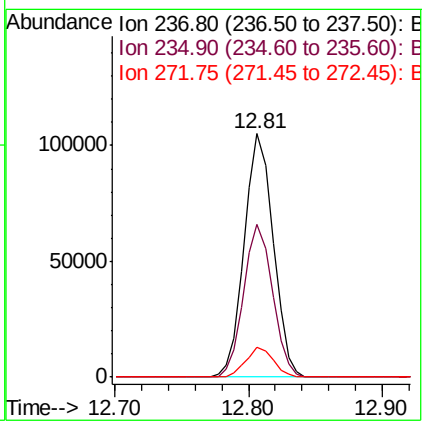


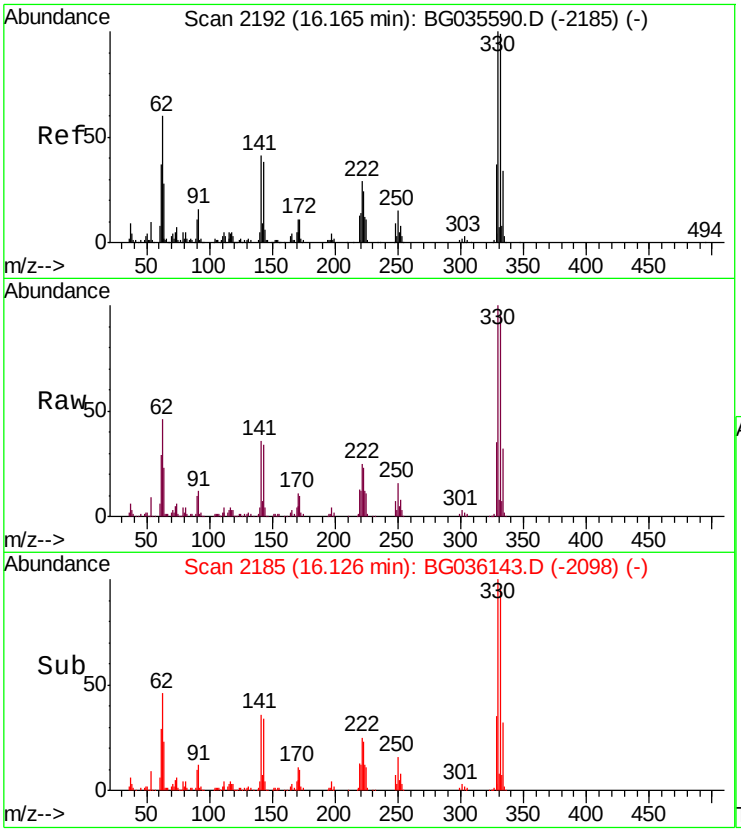


#40
Hexachlorocyclopentadiene
Concen: 103.814 ng
RT: 12.81 min Scan# 1620
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:237 Resp: 156935

Ion	Ratio	Lower	Upper
237	100		
235	62.5	50.4	90.4
272	12.1	0.0	31.8



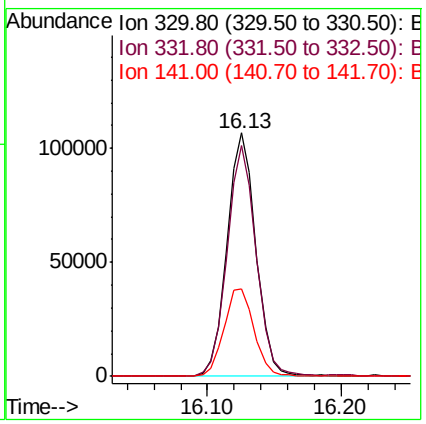


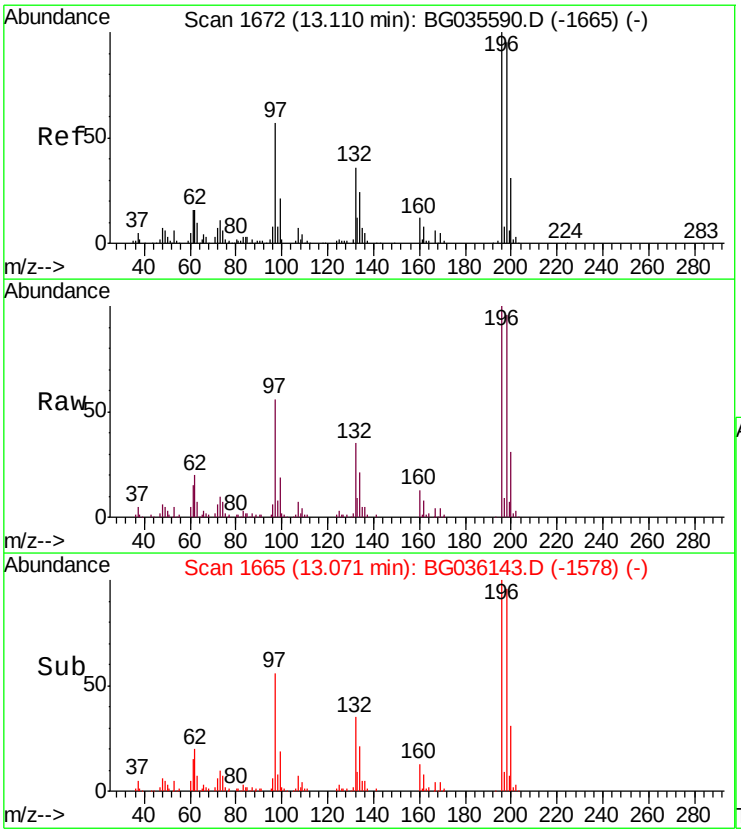
#41
2,4,6-Tribromophenol
Concen: 160.051 ng
RT: 16.13 min Scan# 2185
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:330 Resp: 161108

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

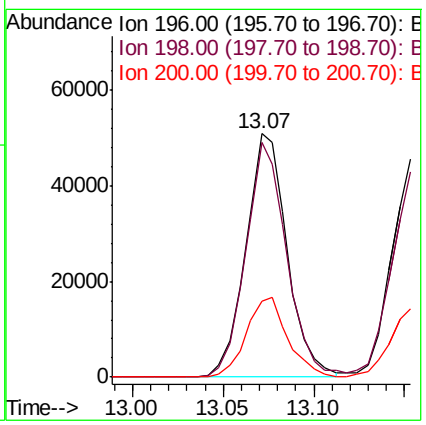


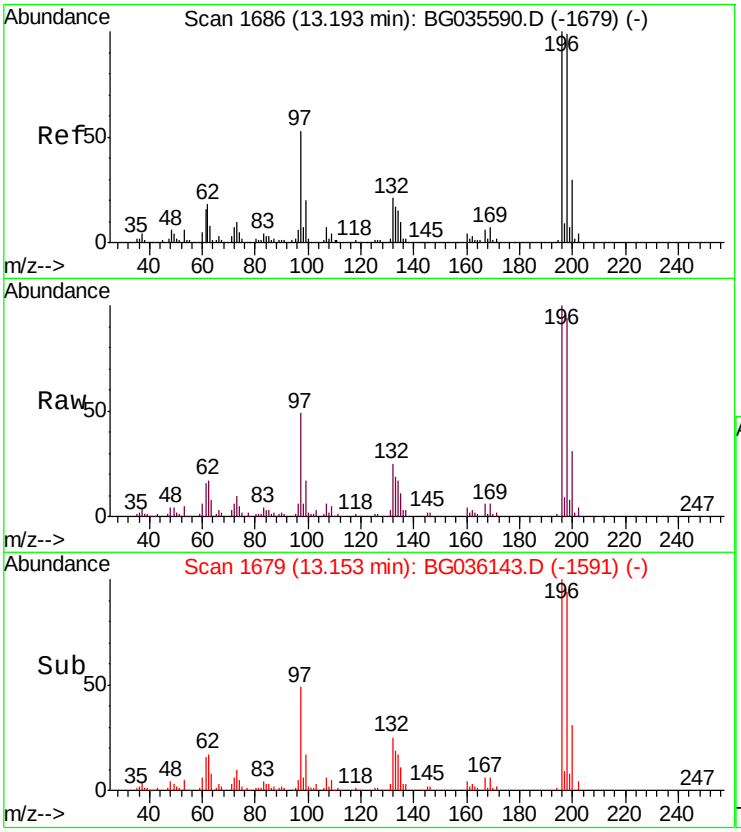


#42
2,4,6-Trichlorophenol
Concen: 48.102 ng
RT: 13.07 min Scan# 1665
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:196 Resp: 81085

Ion	Ratio	Lower	Upper
196	100		
198	96.2	78.2	117.2
200	31.0	24.6	36.8



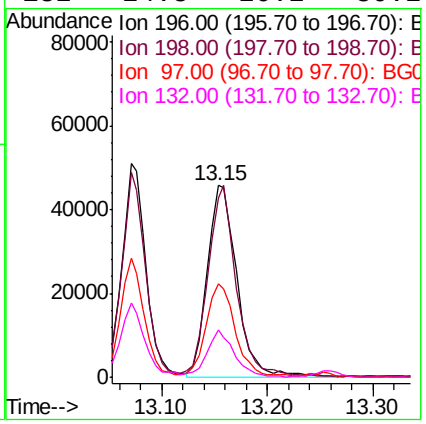


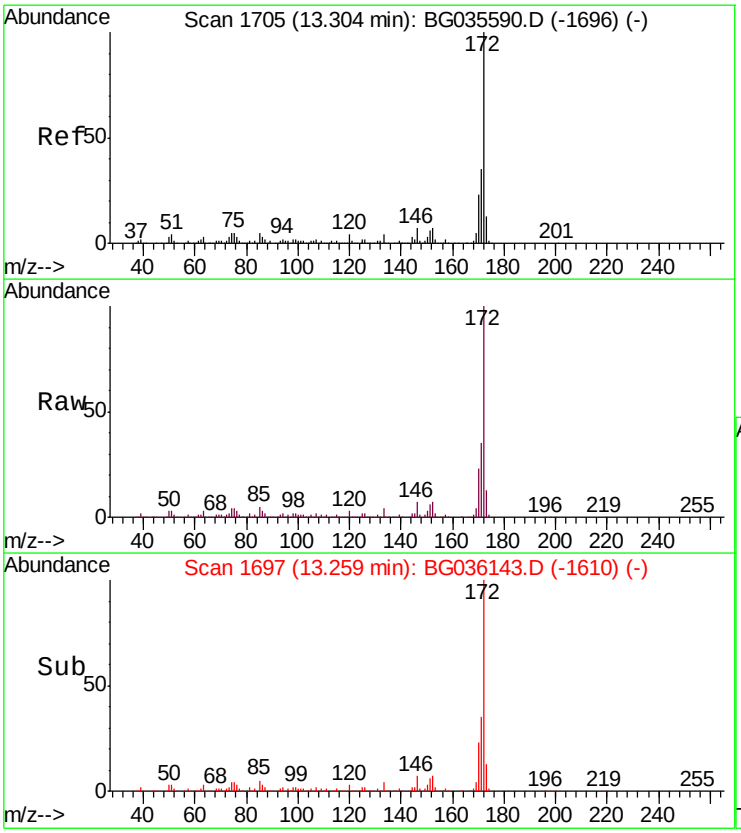
#43
2,4,5-Trichlorophenol
Concen: 47.829 ng
RT: 13.15 min Scan# 1679
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:196 Resp: 90195

Ion	Ratio	Lower	Upper
196	100		
198	93.7	76.2	114.4
97	49.0	38.7	58.1
132	24.8	20.2	30.2

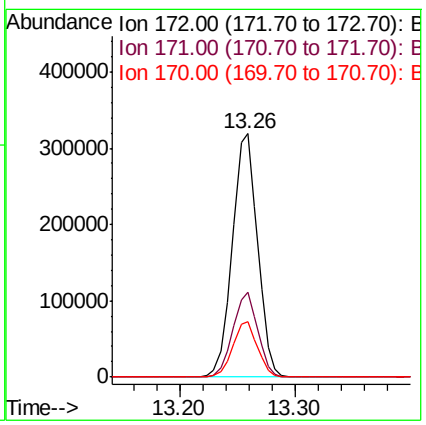


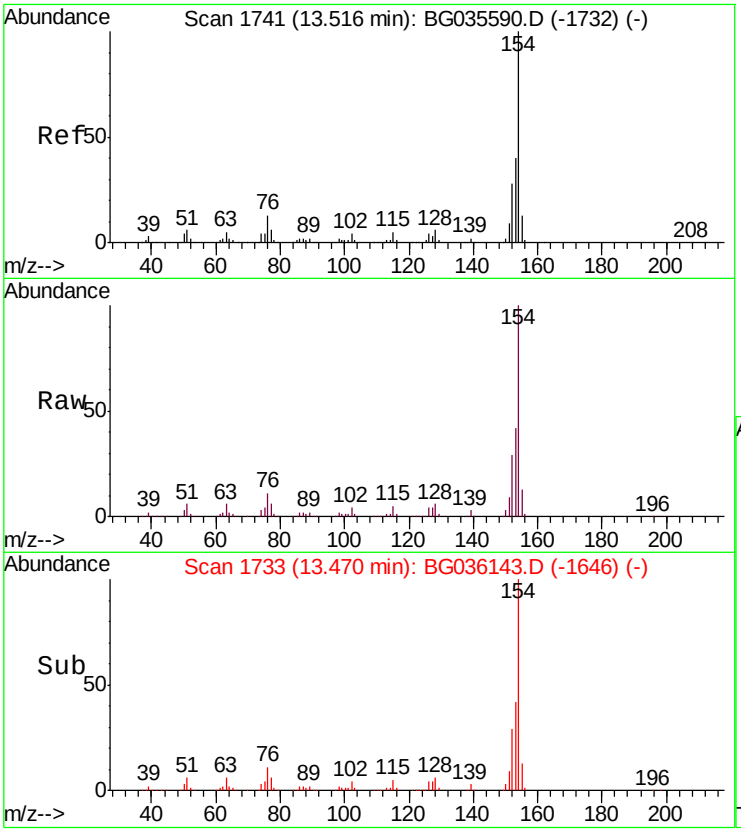


#44
2-Fluorobiphenyl
Concen: 84.507 ng
RT: 13.26 min Scan# 1697
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:172 Resp: 481720

Ion	Ratio	Lower	Upper
172	100		
171	35.1	30.0	45.0
170	23.0	19.5	29.3



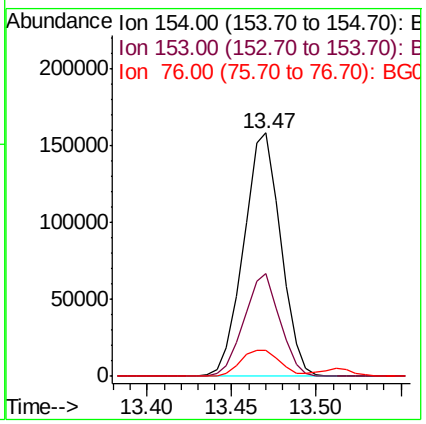


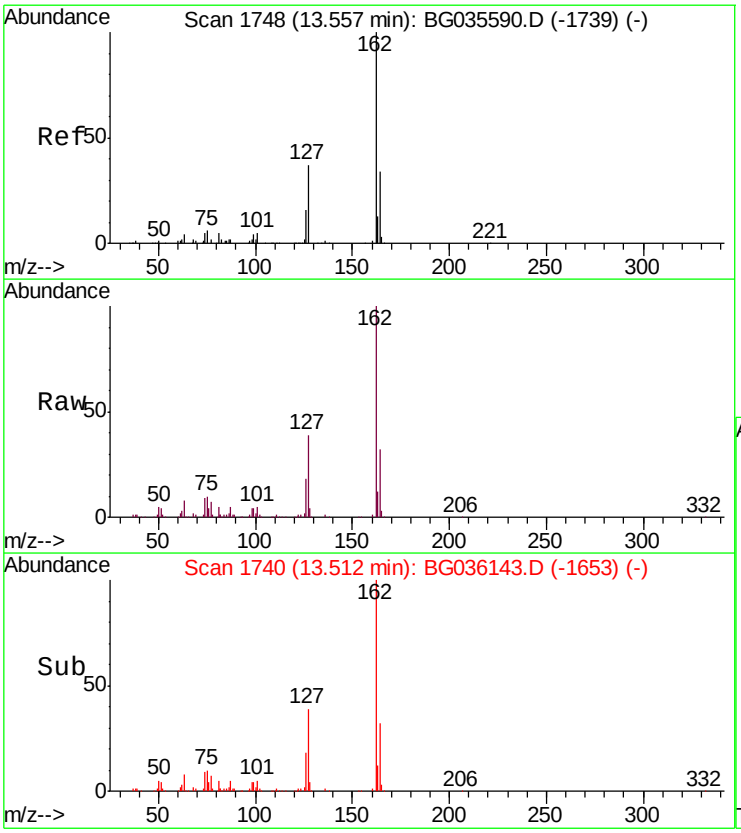
#45
1,1'-Biphenyl
Concen: 40.803 ng
RT: 13.47 min Scan# 1733
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:154 Resp: 241594

Ion	Ratio	Lower	Upper
154	100		
153	42.1	19.8	59.8
76	10.7	0.0	31.9

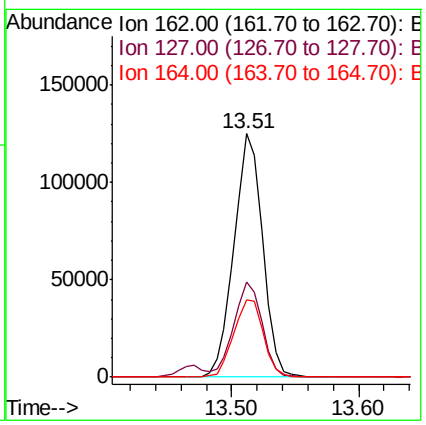


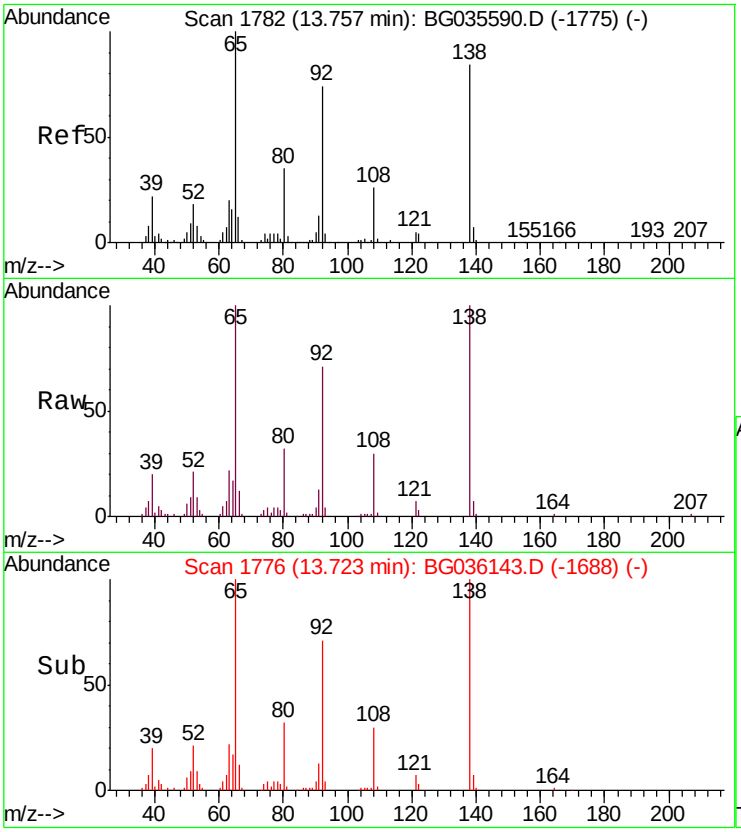


#46
2-Chloronaphthalene
Concen: 42.294 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:162 Resp: 194789

Ion	Ratio	Lower	Upper
162	100		
127	38.8	30.7	46.1
164	31.5	26.0	39.0



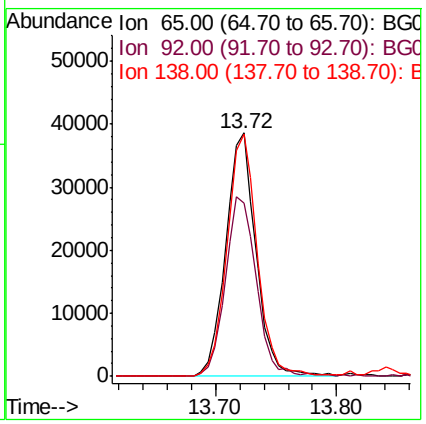


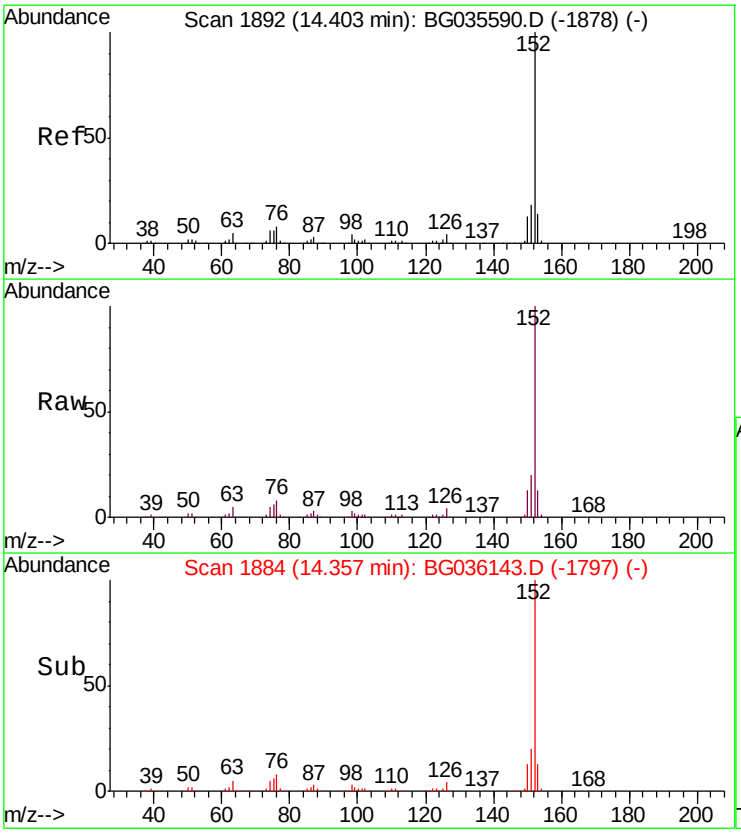
#47
2-Nitroaniline
Concen: 41.219 ng
RT: 13.72 min Scan# 1776
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion: 65 Resp: 67113

Ion	Ratio	Lower	Upper
65	100		
92	71.3	54.6	82.0
138	99.6	72.9	109.3

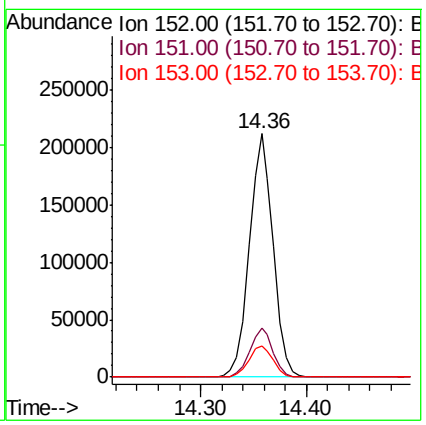


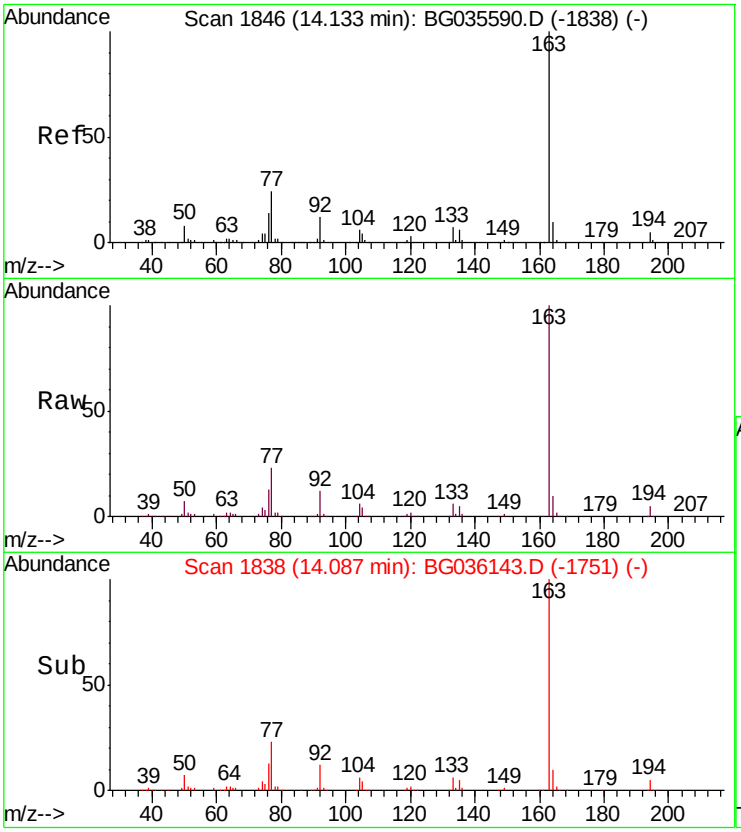


#48
Acenaphthylene
Concen: 42.803 ng
RT: 14.36 min Scan# 1884
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:152 Resp: 330216

Ion	Ratio	Lower	Upper
152	100		
151	20.3	17.2	25.8
153	12.7	10.2	15.4



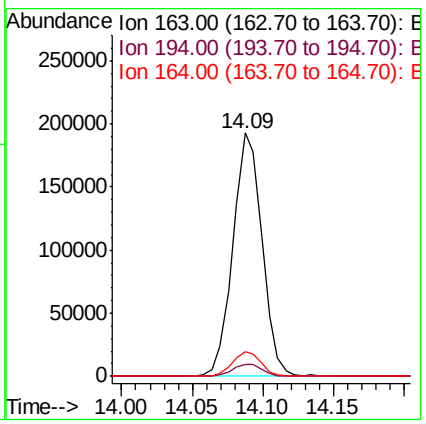


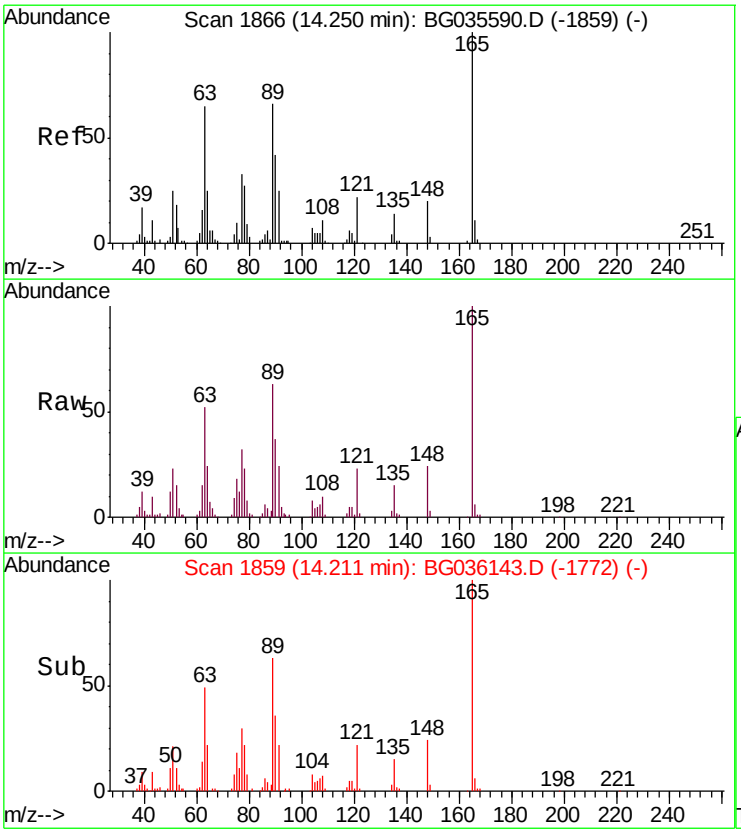
#49
Dimethylphthalate
Concen: 41.343 ng
RT: 14.09 min Scan# 1838
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:163 Resp: 276631

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	10.3	8.2	12.4

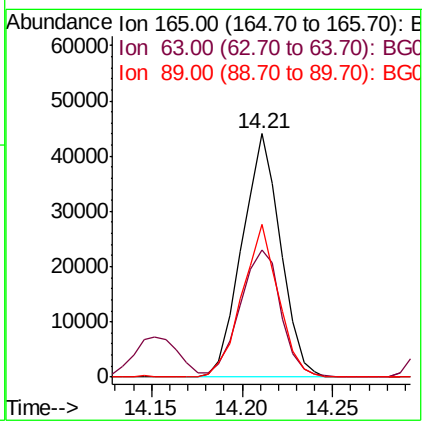


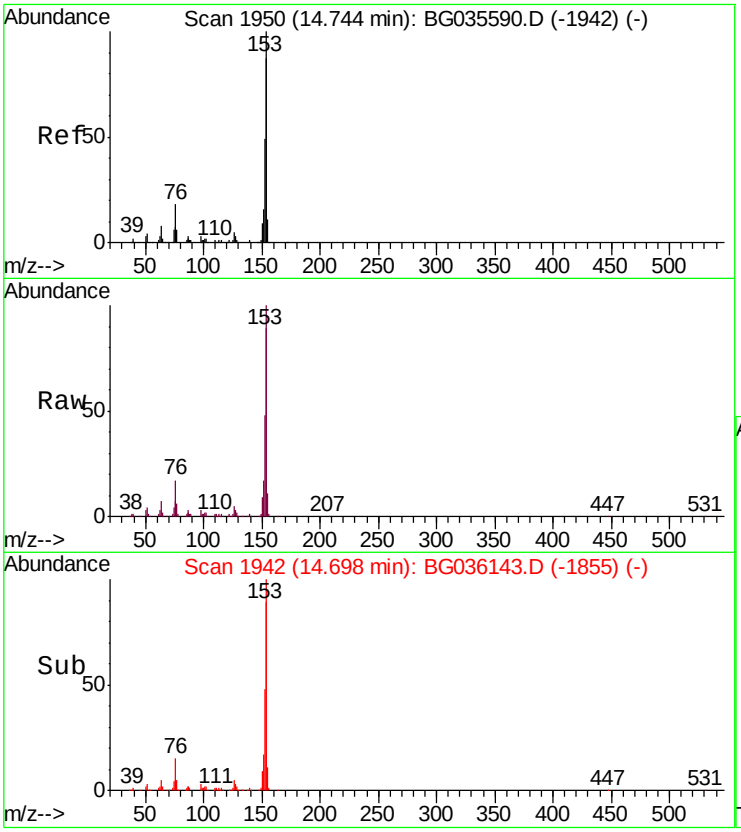


#50
2,6-Dinitrotoluene
Concen: 47.725 ng
RT: 14.21 min Scan# 1859
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:165 Resp: 65029

Ion	Ratio	Lower	Upper
165	100		
63	52.0	52.7	79.1#
89	62.7	49.2	73.8



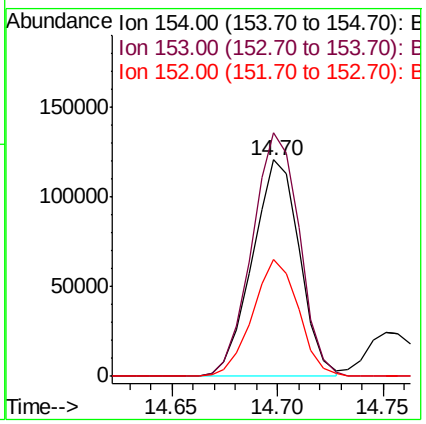


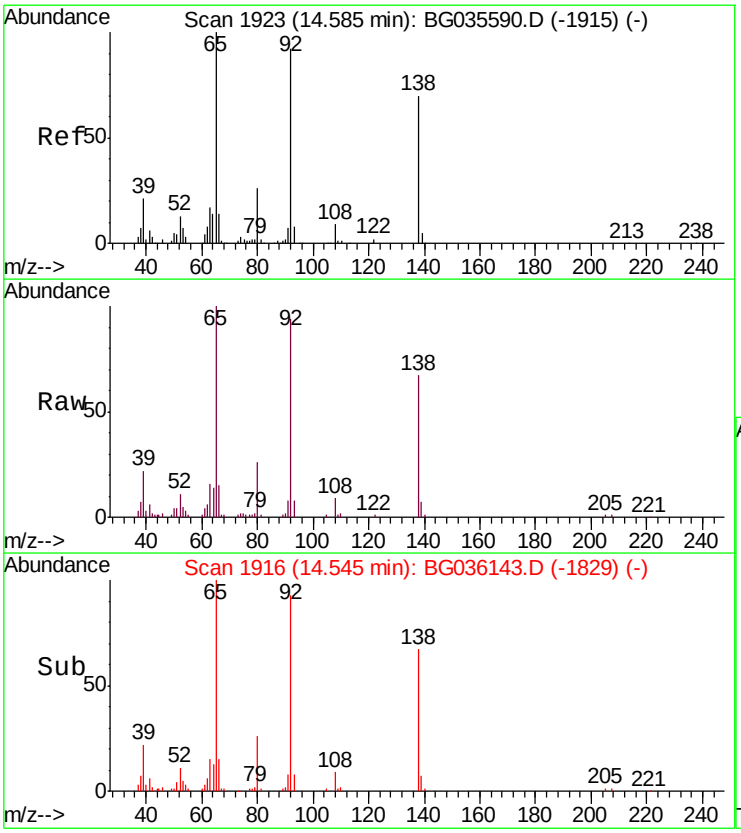
#51
Acenaphthene
Concen: 38.986 ng
RT: 14.70 min Scan# 1942
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:154 Resp: 187360

Ion	Ratio	Lower	Upper
154	100		
153	112.6	90.4	135.6
152	54.3	41.6	62.4

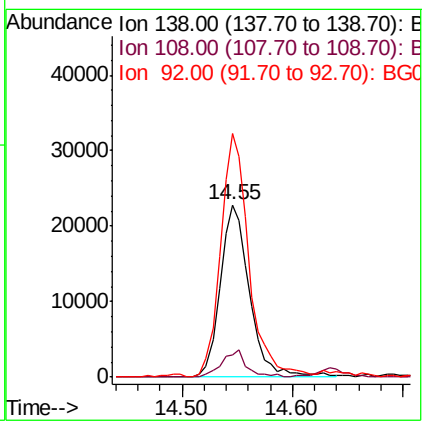


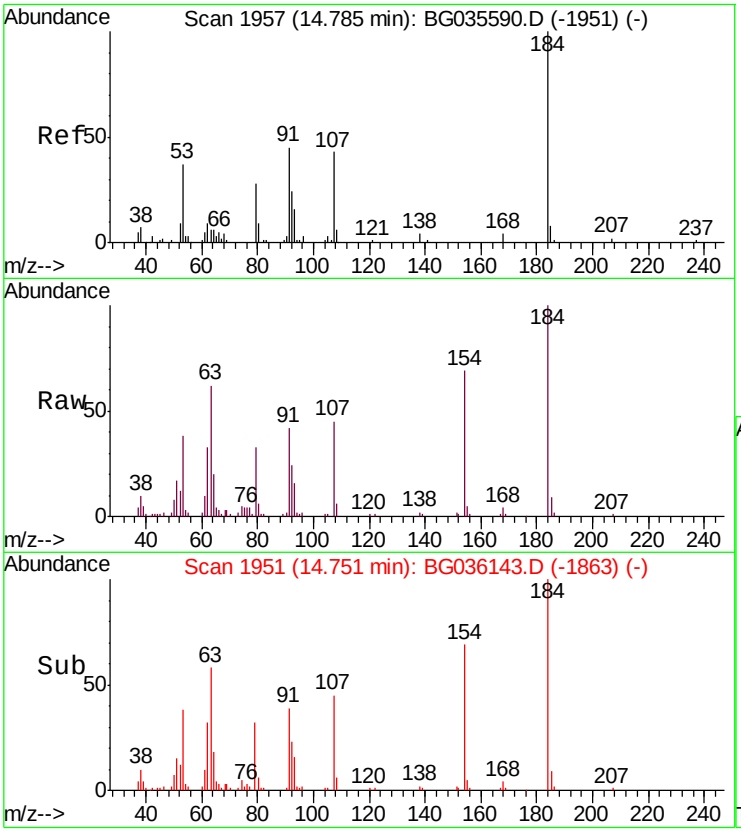


#52
3-Nitroaniline
Concen: 30.281 ng
RT: 14.55 min Scan# 1916
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:138 Resp: 42170

Ion	Ratio	Lower	Upper
138	100		
108	12.8	17.5	26.3#
92	141.5	105.8	158.8



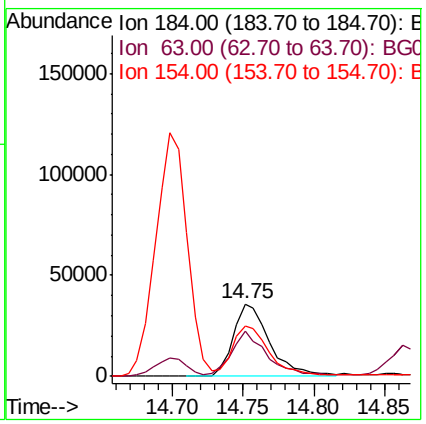


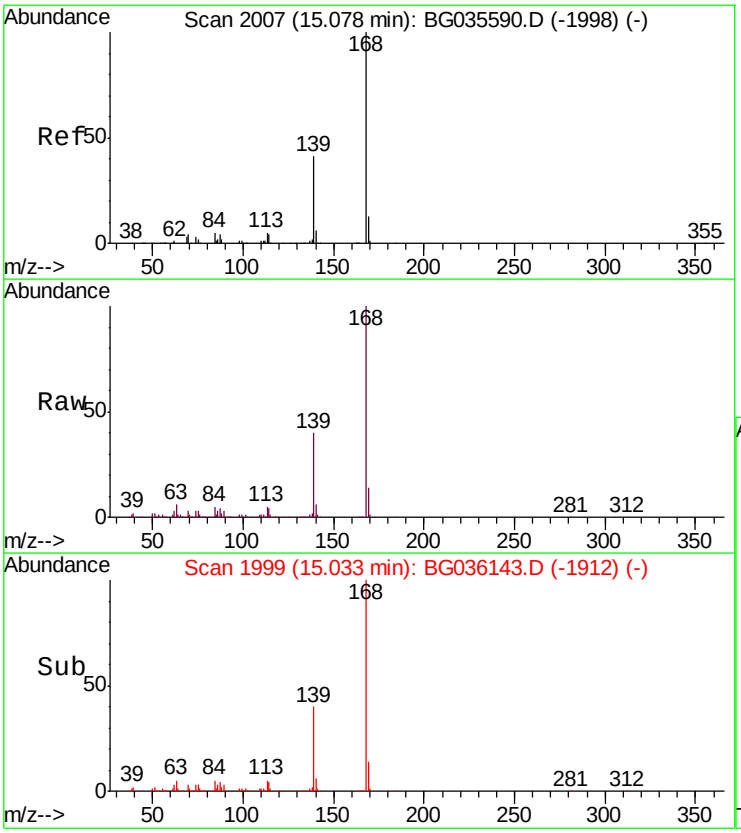
#53
2,4-Dinitrophenol
Concen: 91.814 ng
RT: 14.75 min Scan# 1951
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:184 Resp: 65075

Ion	Ratio	Lower	Upper
184	100		
63	61.8	59.8	89.8
154	69.1	101.8	152.8#

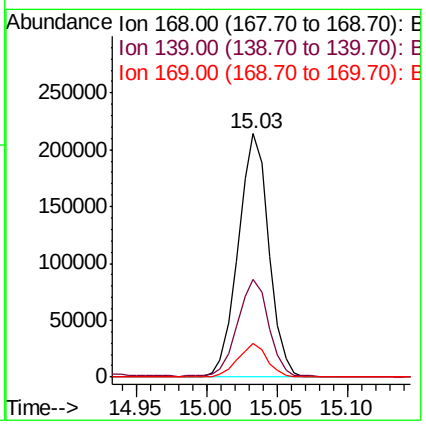


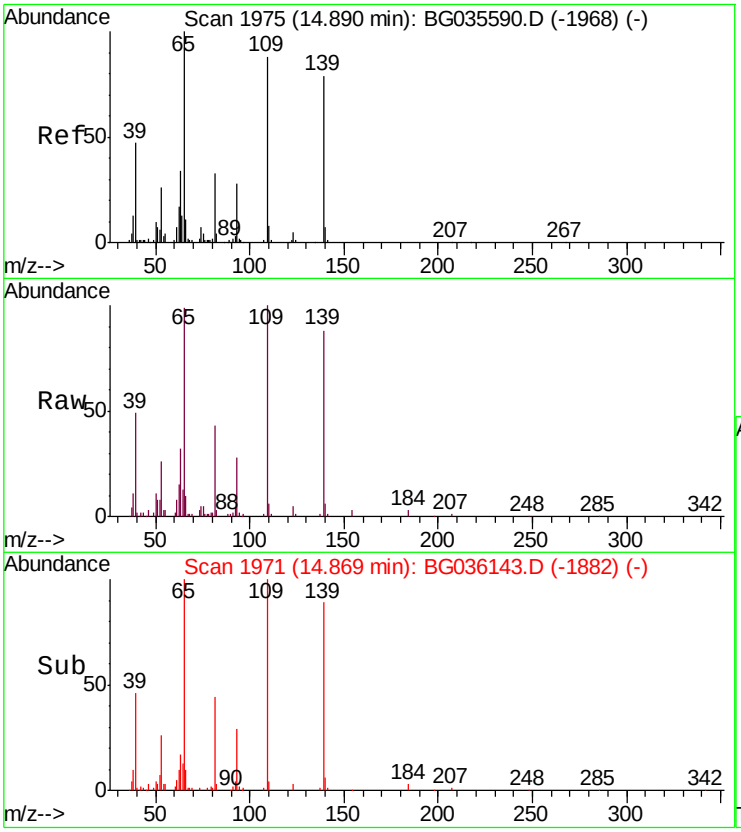


#54
Dibenzofuran
Concen: 42.380 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:168 Resp: 323914

Ion	Ratio	Lower	Upper
168	100		
139	40.2	28.6	43.0
169	13.8	11.2	16.8



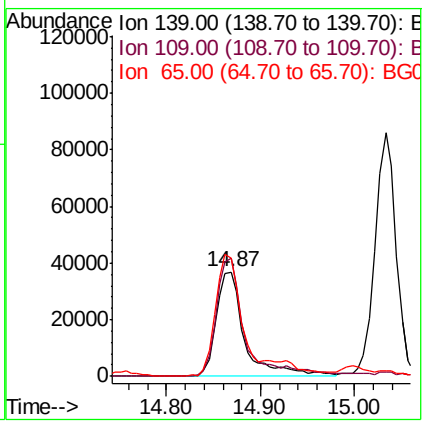


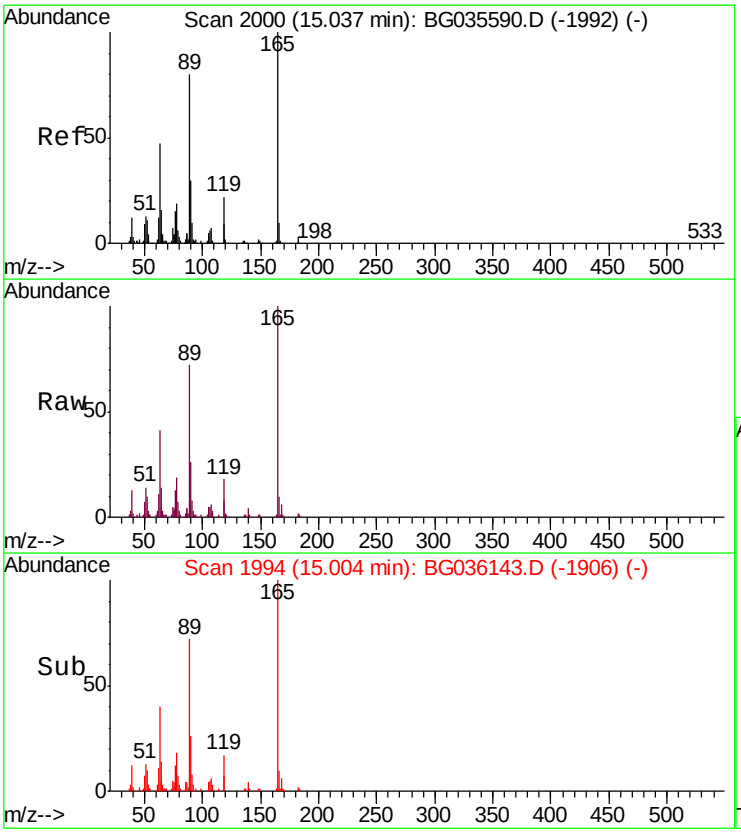
#55
4-Nitrophenol
Concen: 79.706 ng
RT: 14.87 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:139 Resp: 79051

Ion	Ratio	Lower	Upper
139	100		
109	113.4	62.2	102.2#
65	112.5	97.2	137.2

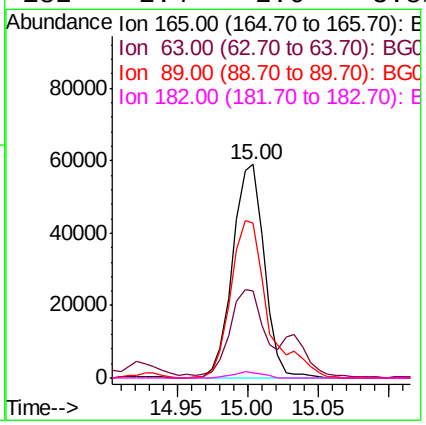


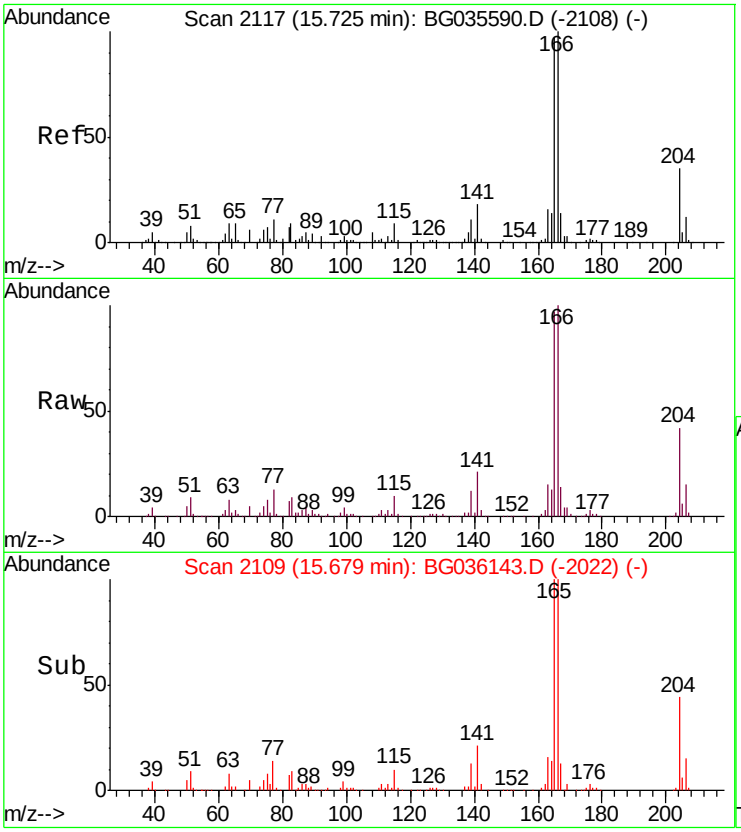


#56
2,4-Dinitrotoluene
Concen: 46.989 ng
RT: 15.00 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:165 Resp: 91853

Ion	Ratio	Lower	Upper
165	100		
63	40.7	42.0	63.0#
89	72.4	66.9	100.3
182	2.4	2.6	3.8#



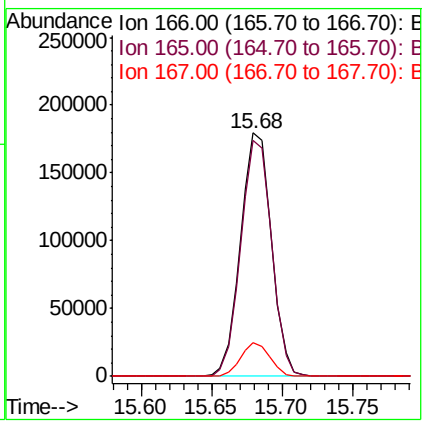


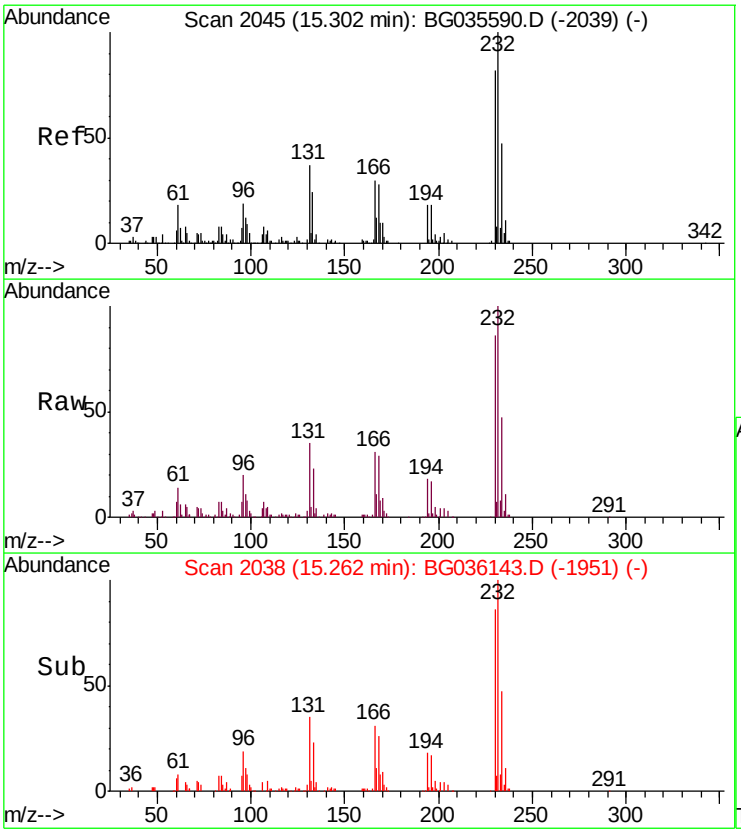
#57
Fluorene
Concen: 42.999 ng
RT: 15.68 min Scan# 2109
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:166 Resp: 275449

Ion	Ratio	Lower	Upper
166	100		
165	97.0	80.6	121.0
167	13.6	10.4	15.6

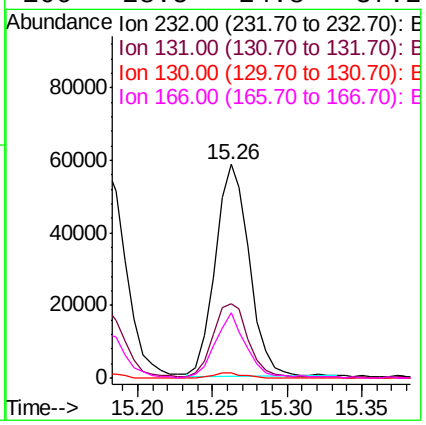


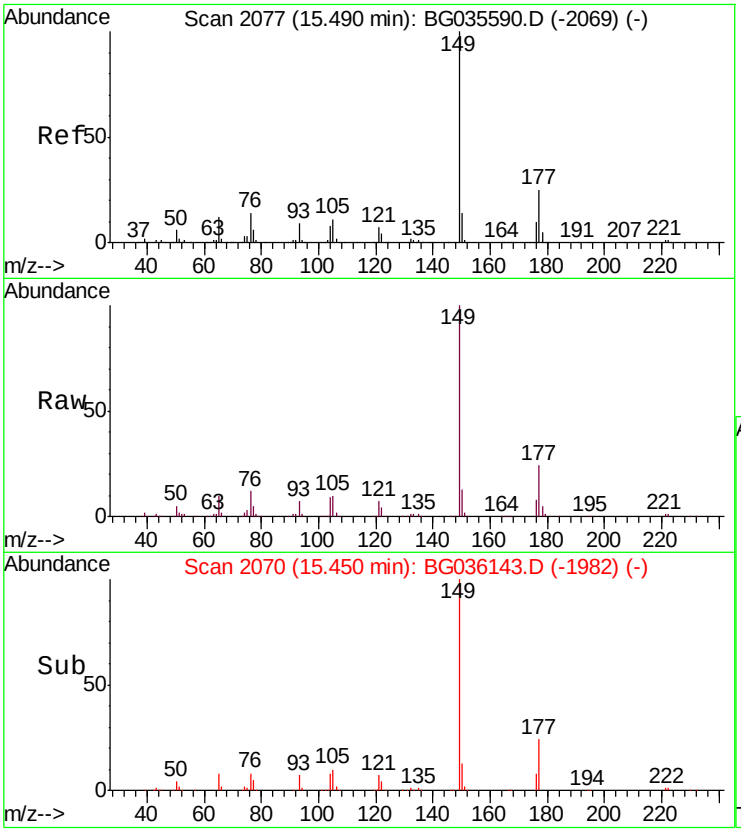


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.647 ng
RT: 15.26 min Scan# 2038
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:232 Resp: 93380

Ion	Ratio	Lower	Upper
232	100		
131	35.4	33.5	50.3
130	2.3	2.2	3.2
166	28.5	24.8	37.2



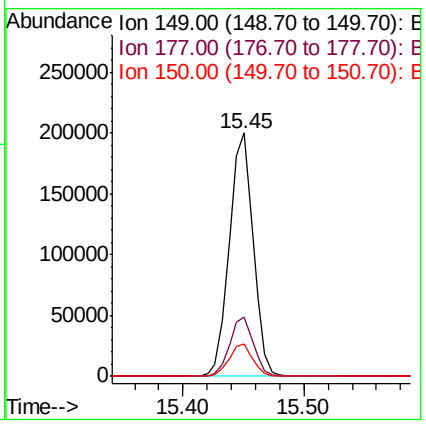


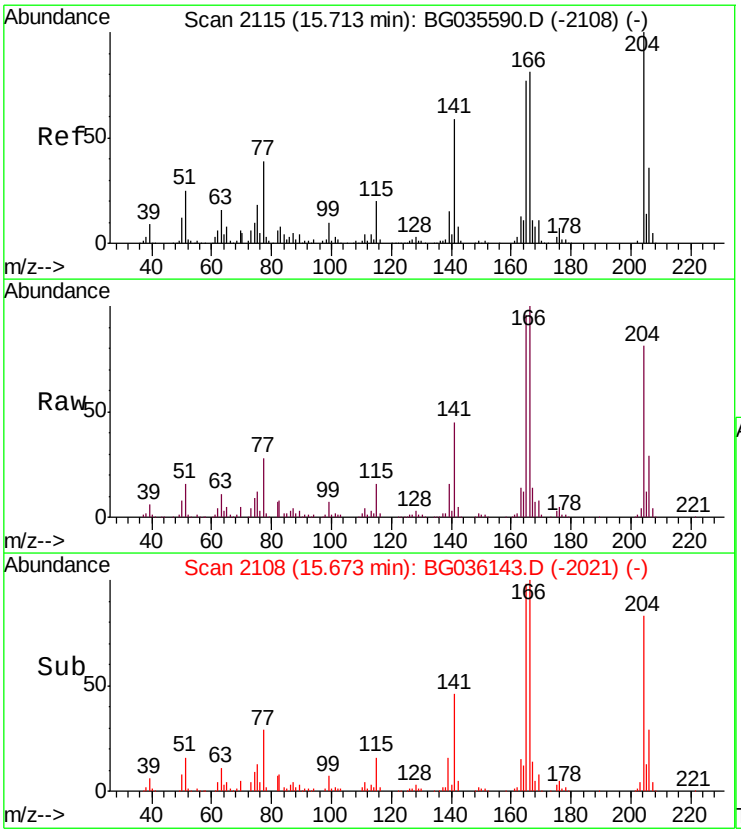
#59
Diethylphthalate
Concen: 40.078 ng
RT: 15.45 min Scan# 2070
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:149 Resp: 275743

Ion	Ratio	Lower	Upper
149	100		
177	24.2	18.5	27.7
150	13.1	10.2	15.2

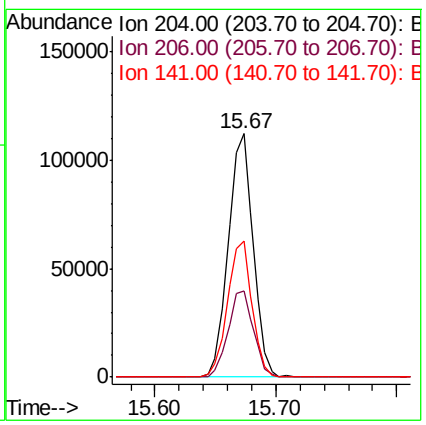


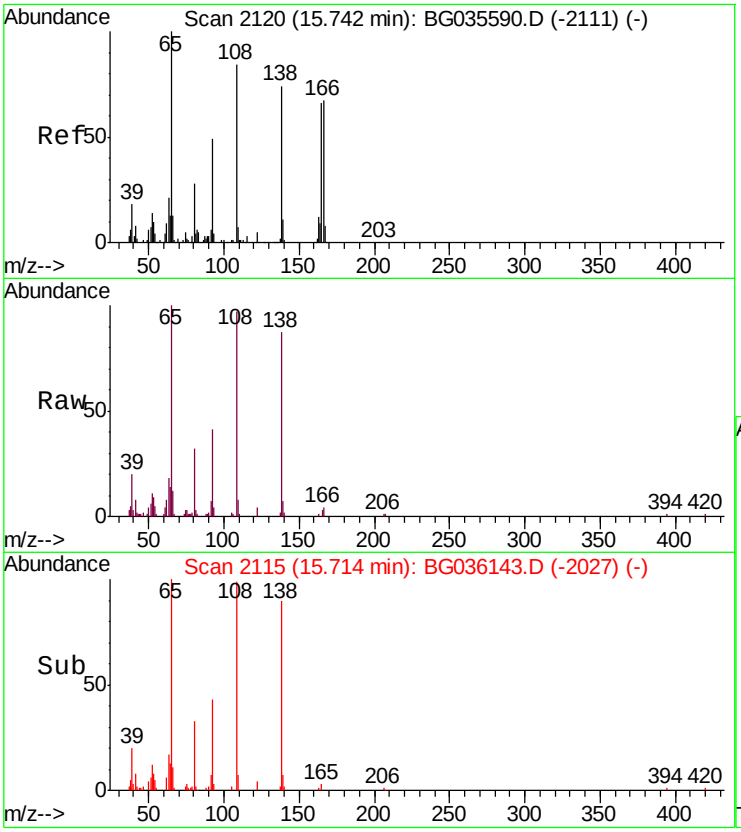


#60
4-Chlorophenyl-phenylether
Concen: 42.574 ng
RT: 15.67 min Scan# 2108
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:204 Resp: 160296

Ion	Ratio	Lower	Upper
204	100		
206	35.6	26.2	39.2
141	55.7	45.8	68.6



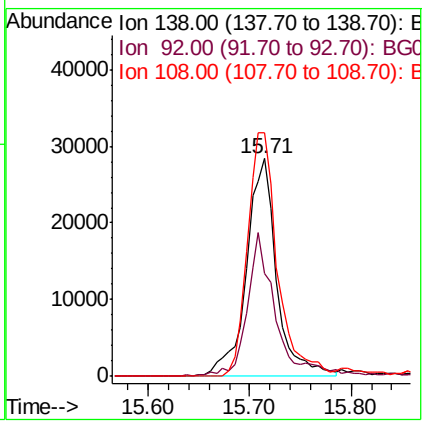


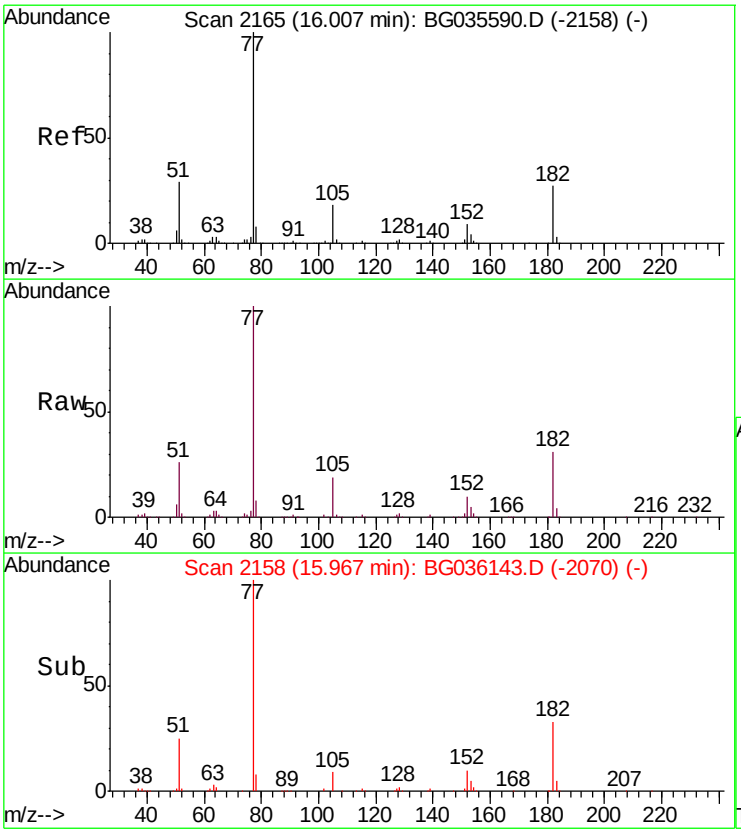
#61
4-Nitroaniline
Concen: 40.356 ng
RT: 15.71 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:138 Resp: 58789

Ion	Ratio	Lower	Upper
138	100		
92	47.2	40.1	80.1
108	111.7	65.4	105.4#

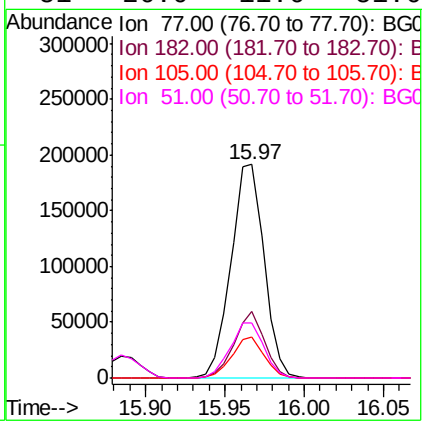


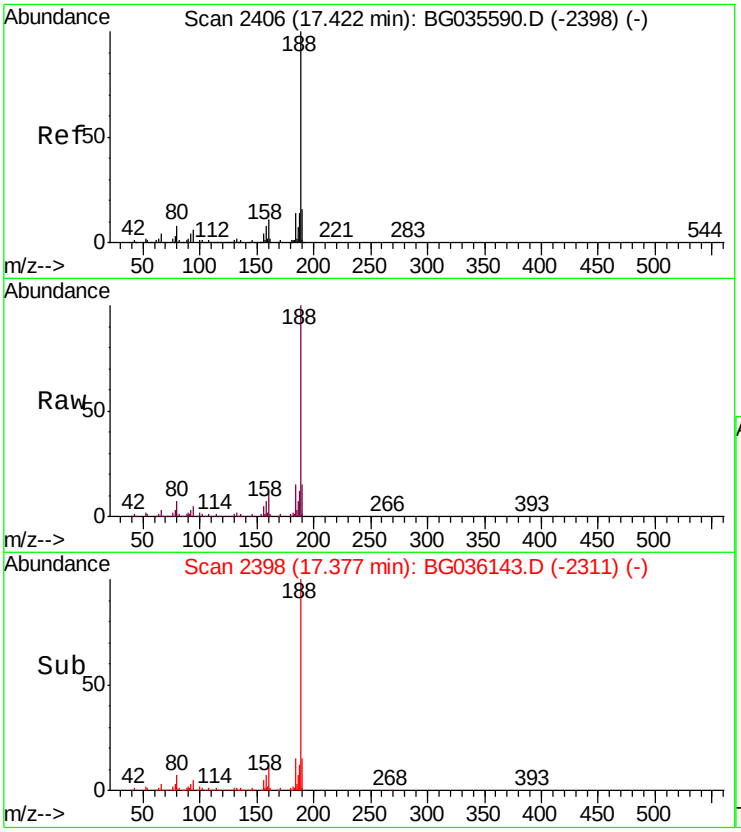


#62
Azobenzene
Concen: 40.703 ng
RT: 15.97 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion: 77 Resp: 276232

Ion	Ratio	Lower	Upper
77	100		
182	31.2	7.4	47.4
105	19.4	0.3	40.3
51	26.0	11.6	51.6



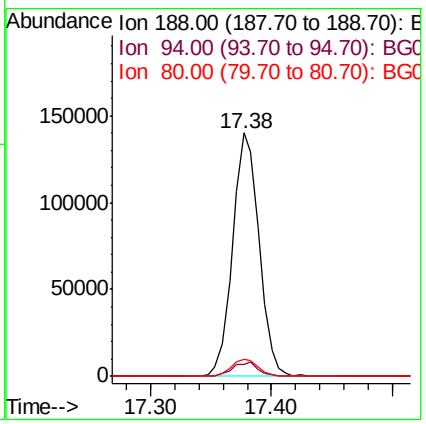


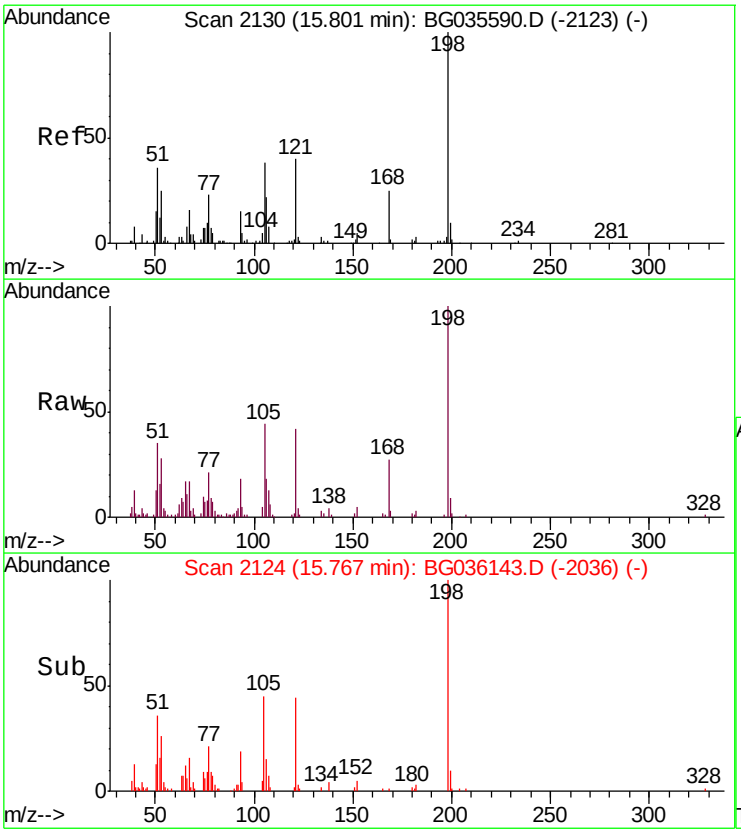
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.38 min Scan# 2398
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:188 Resp: 214217

Ion	Ratio	Lower	Upper
188	100		
94	4.7	6.9	10.3#
80	7.0	7.7	11.5#

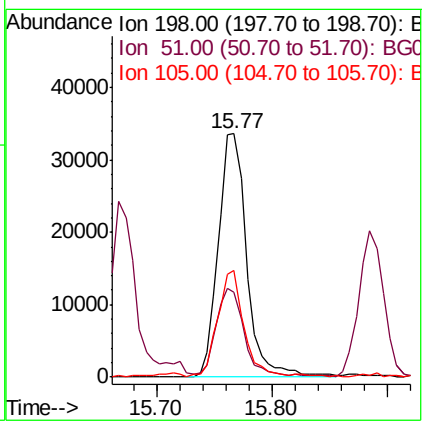


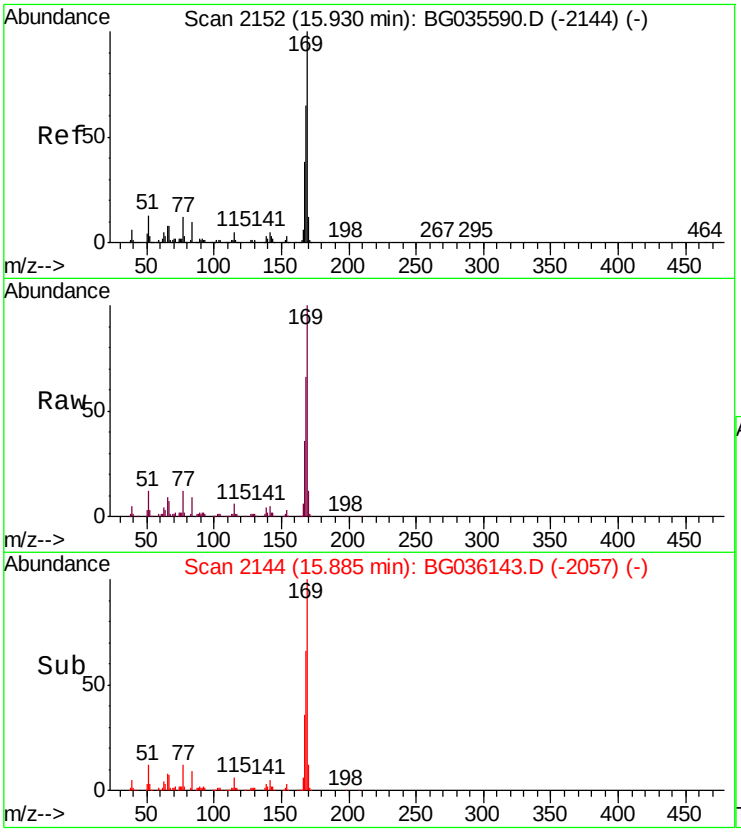


#64
4,6-Dinitro-2-methylphenol
Concen: 48.150 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:198 Resp: 57417

Ion	Ratio	Lower	Upper
198	100		
51	34.7	30.6	70.6
105	43.9	23.8	63.8



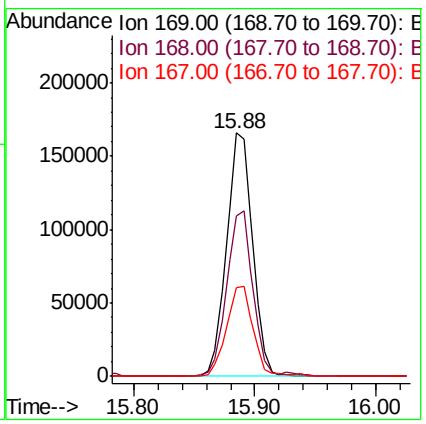


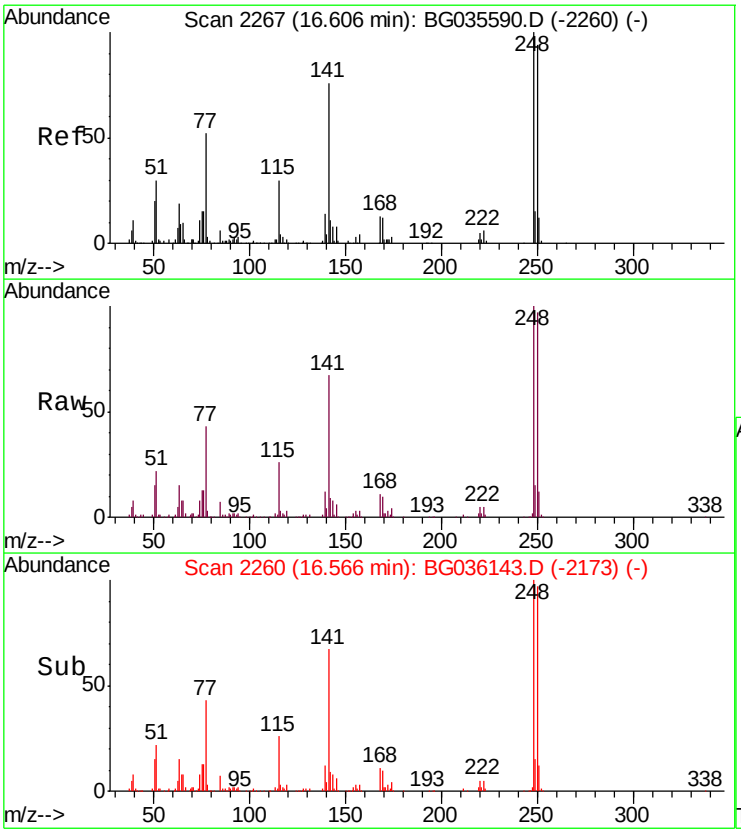
#65
n-Nitrosodiphenylamine
Concen: 40.793 ng
RT: 15.88 min Scan# 2144
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:169 Resp: 248729

Ion	Ratio	Lower	Upper
169	100		
168	65.8	55.7	83.5
167	36.2	30.1	45.1

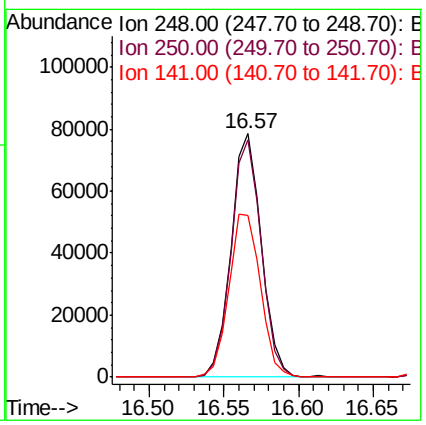


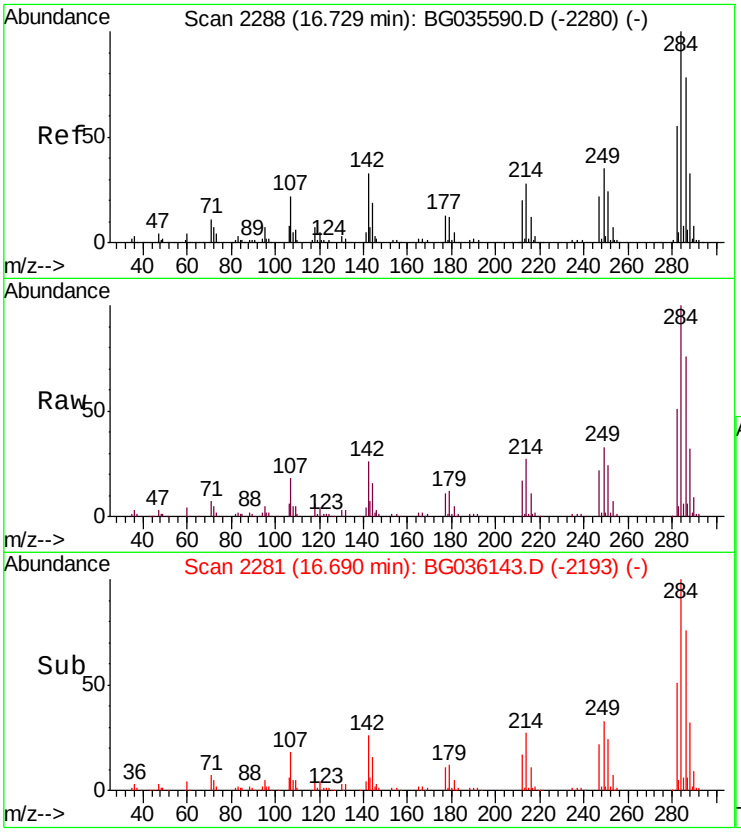


#66
4-Bromophenyl-phenylether
Concen: 44.639 ng
RT: 16.57 min Scan# 2260
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:248 Resp: 110941

Ion	Ratio	Lower	Upper
248	100		
250	97.2	77.1	115.7
141	66.6	50.8	76.2



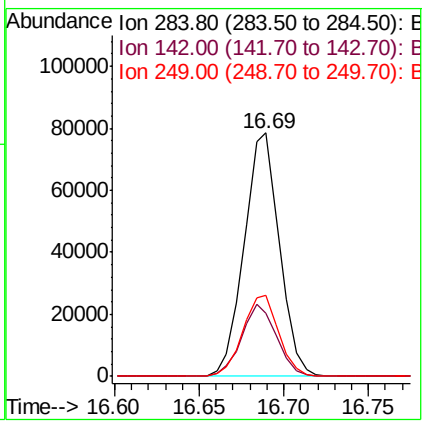


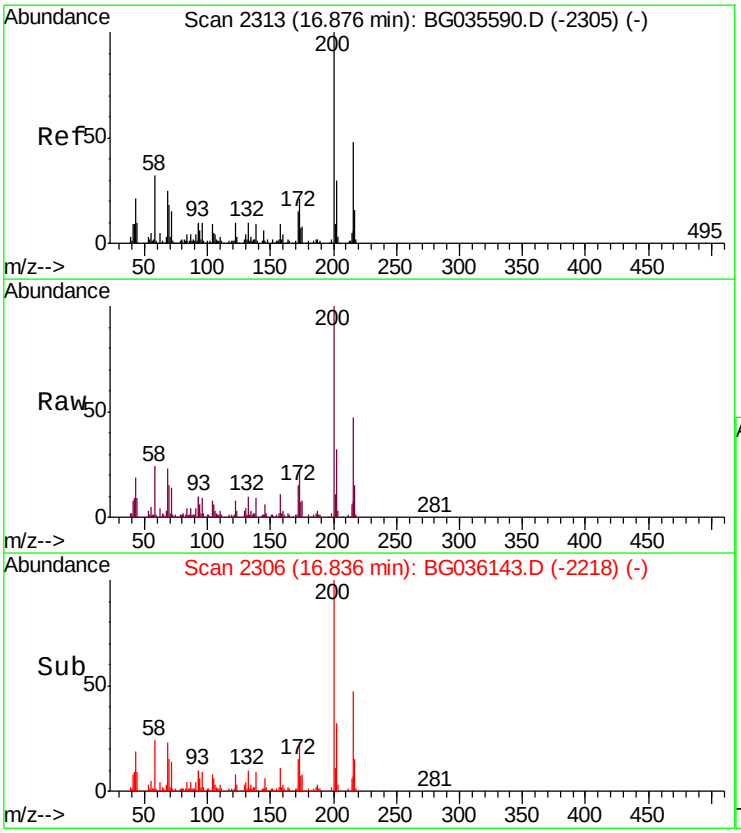
#67
Hexachlorobenzene
Concen: 44.445 ng
RT: 16.69 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:284 Resp: 113750

Ion	Ratio	Lower	Upper
284	100		
142	26.2	26.8	40.2#
249	33.5	26.3	39.5

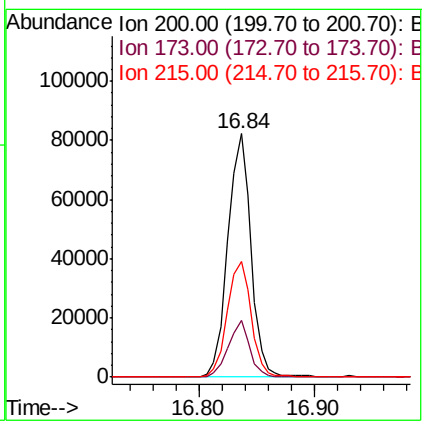


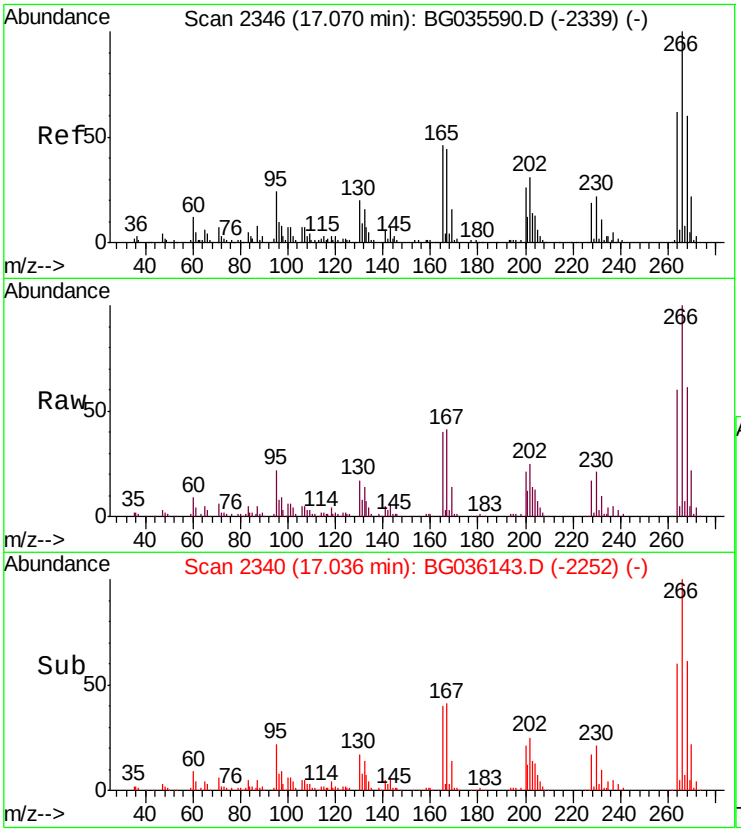


#68
Atrazine
Concen: 45.396 ng
RT: 16.84 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:200 Resp: 113967

Ion	Ratio	Lower	Upper
200	100		
173	23.3	5.2	45.2
215	47.4	30.4	70.4



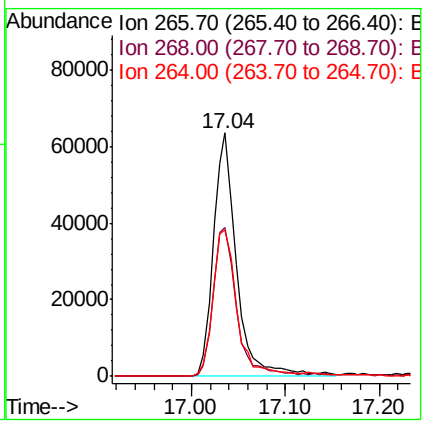


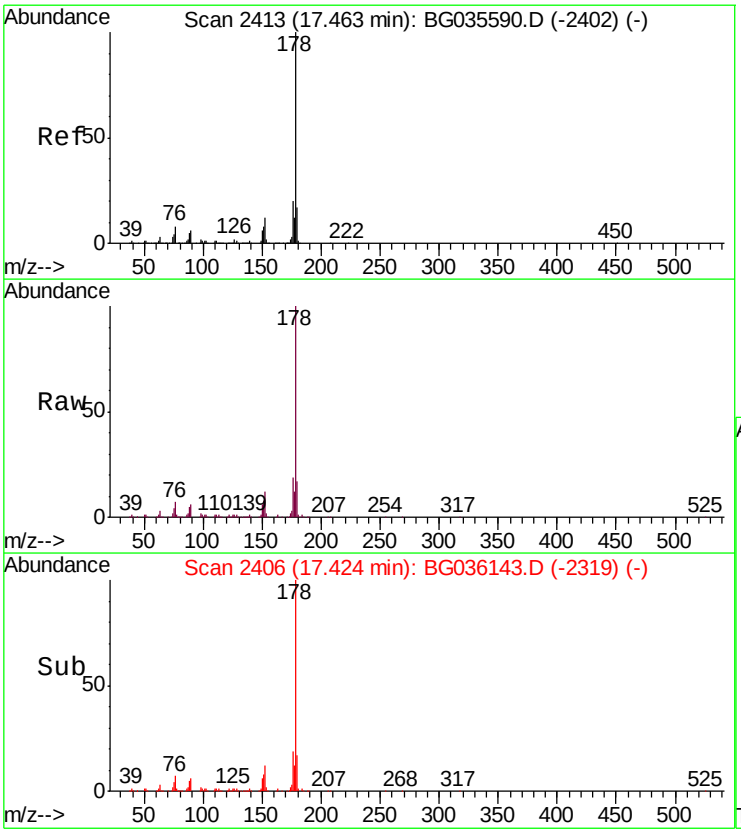
#69
Pentachlorophenol
Concen: 70.229 ng
RT: 17.04 min Scan# 2340
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:266 Resp: 109479

Ion	Ratio	Lower	Upper
266	100		
268	60.9	51.1	76.7
264	60.0	49.6	74.4

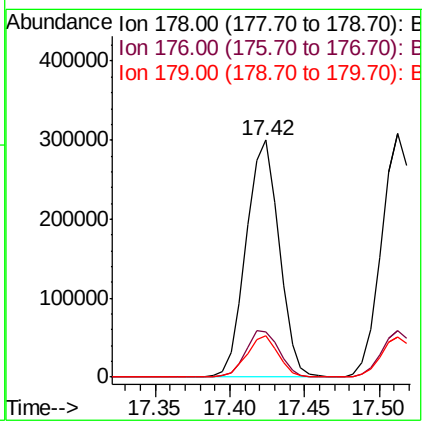


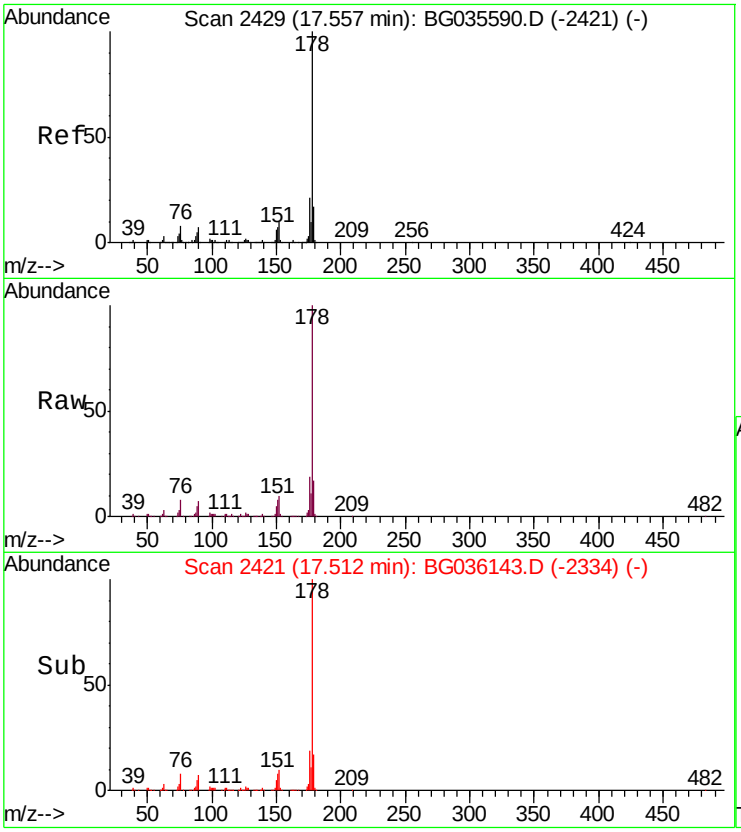


#70
Phenanthrene
Concen: 42.773 ng
RT: 17.42 min Scan# 2406
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:178 Resp: 457204

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.7	23.5
179	17.2	12.5	18.7



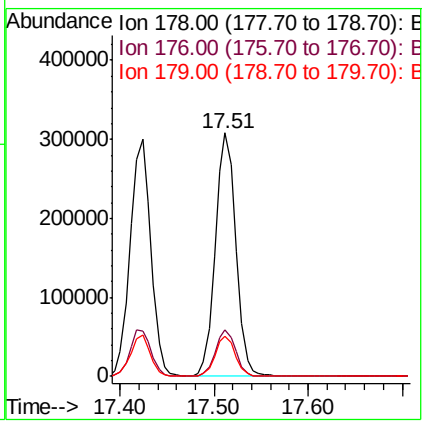


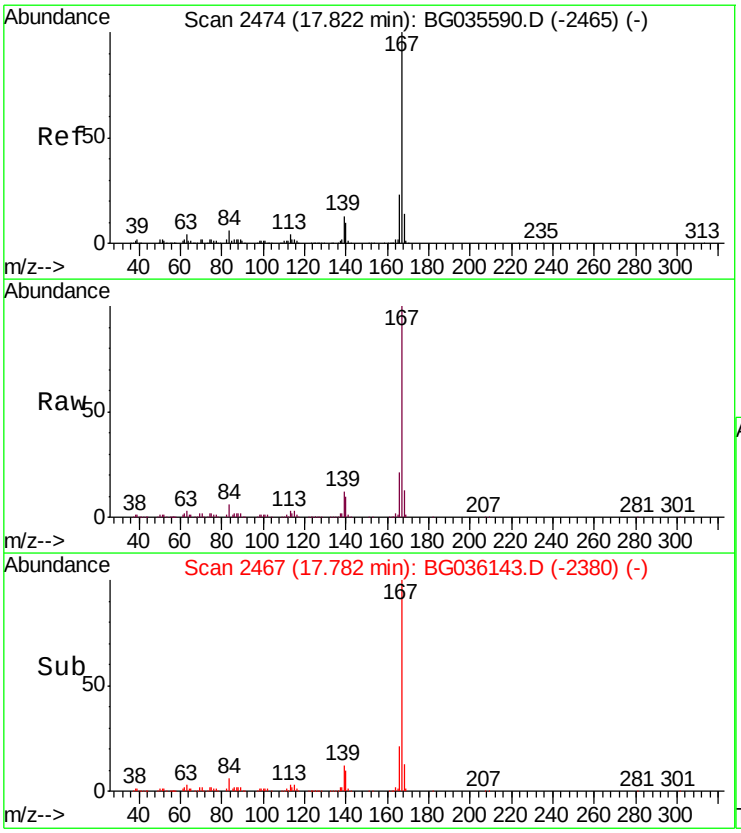
#71
Anthracene
Concen: 44.165 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:178 Resp: 470061

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.0	24.0
179	16.7	12.5	18.7

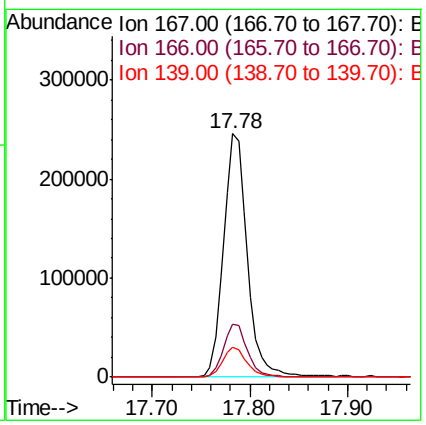


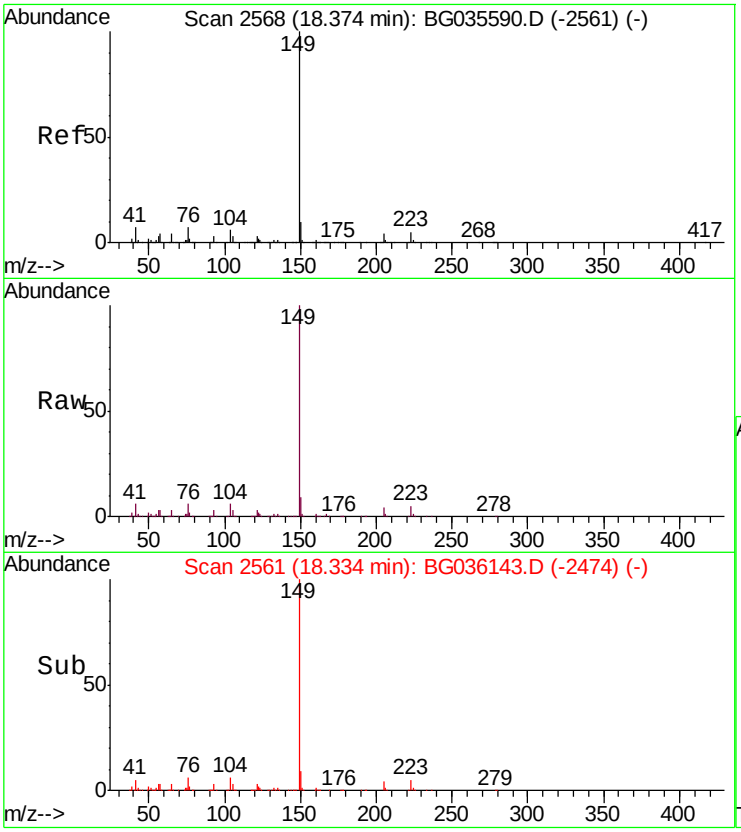


#72
Carbazole
Concen: 41.056 ng
RT: 17.78 min Scan# 2467
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:167 Resp: 414985

Ion	Ratio	Lower	Upper
167	100		
166	21.5	18.2	27.4
139	12.1	9.4	14.2



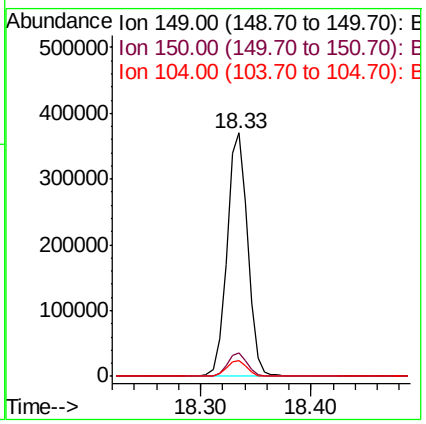


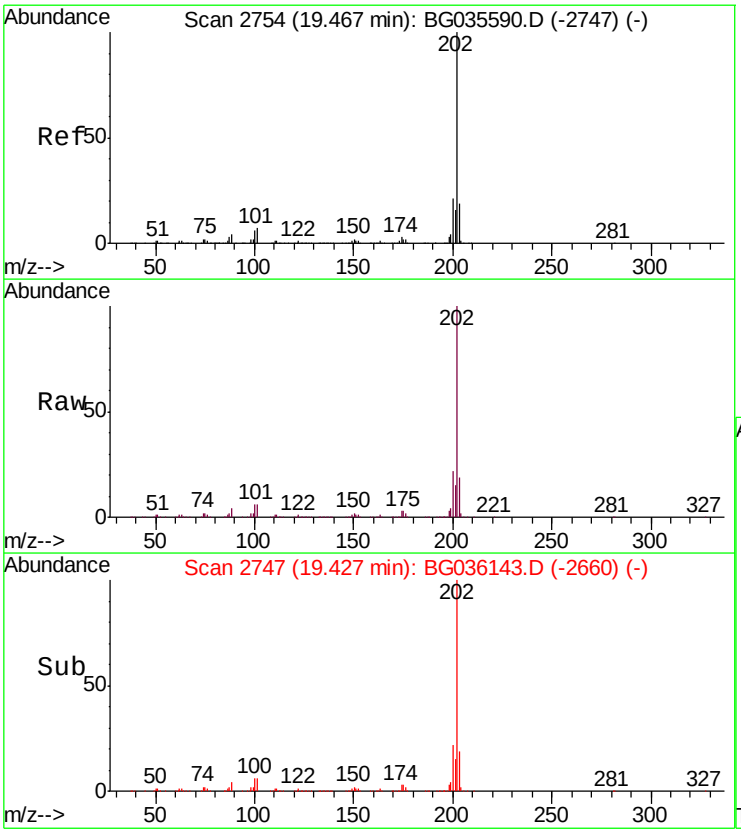
#73
Di-n-butylphthalate
Concen: 40.495 ng
RT: 18.33 min Scan# 2561
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:149 Resp: 483703

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	6.5	3.9	5.9#

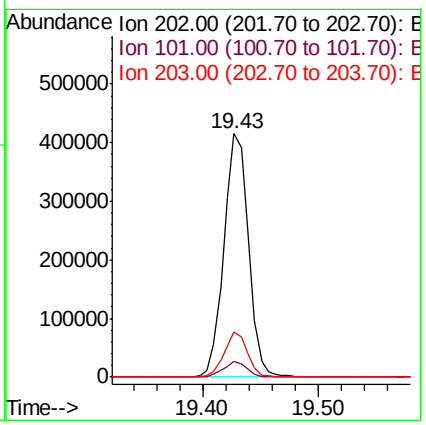


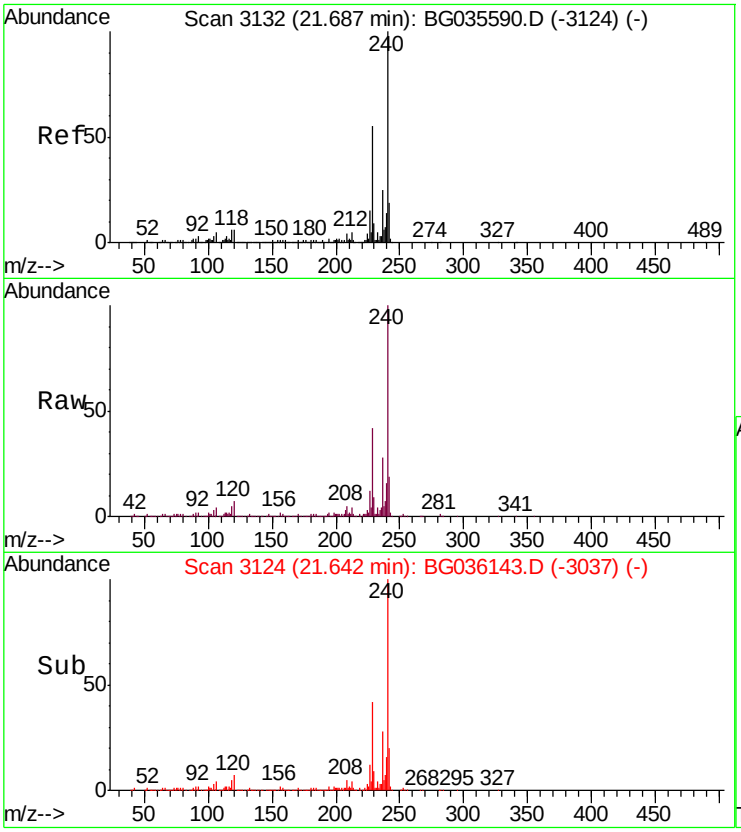


#74
Fluoranthene
Concen: 42.472 ng
RT: 19.43 min Scan# 2747
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:202 Resp: 611514

Ion	Ratio	Lower	Upper
202	100		
101	6.5	0.0	28.9
203	18.7	0.0	37.5



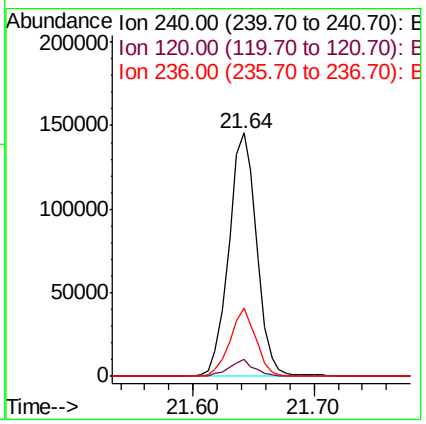


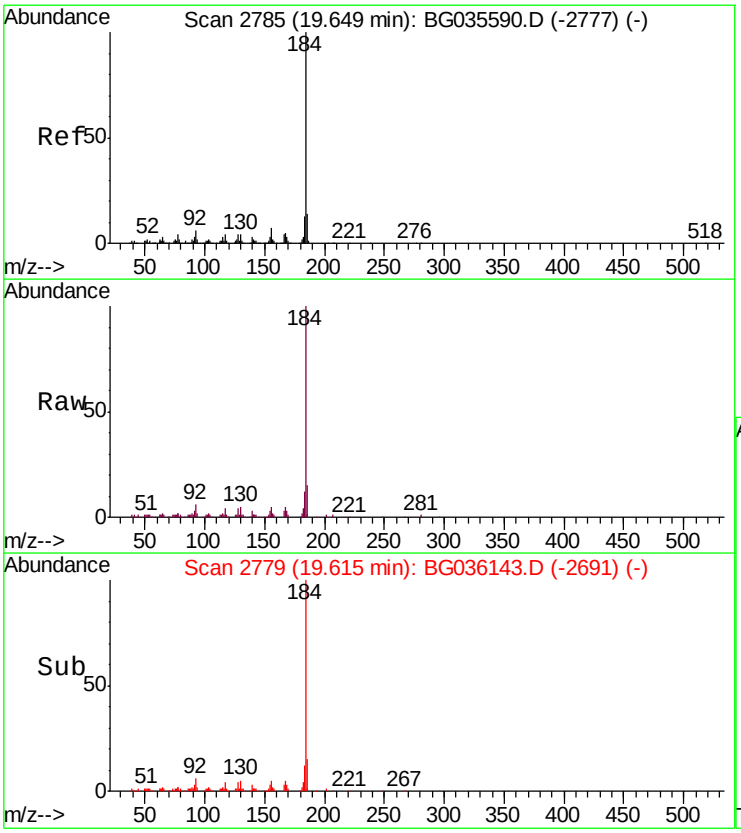
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.64 min Scan# 3124
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:240 Resp: 234204

Ion	Ratio	Lower	Upper
240	100		
120	6.8	6.8	10.2#
236	28.0	20.9	31.3

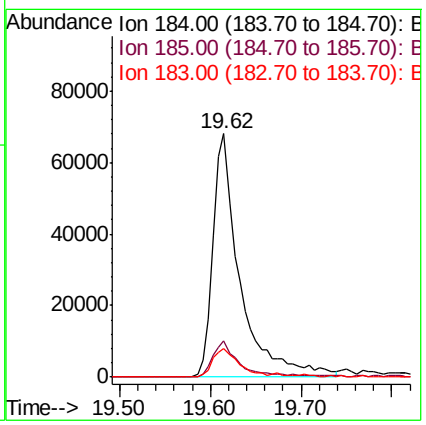


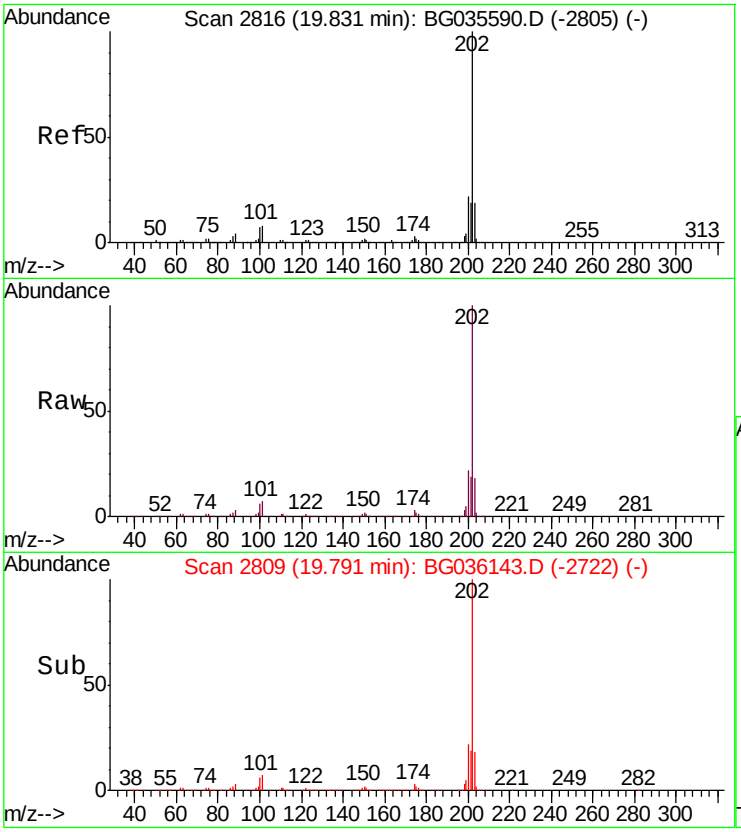


#76
Benzidine
Concen: 22.863 ng
RT: 19.62 min Scan# 2779
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:184 Resp: 140773

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.1	16.7
183	12.0	10.6	16.0



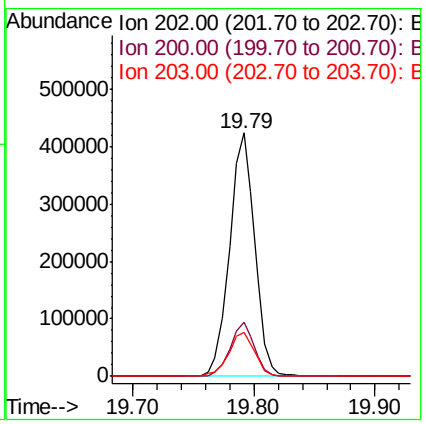


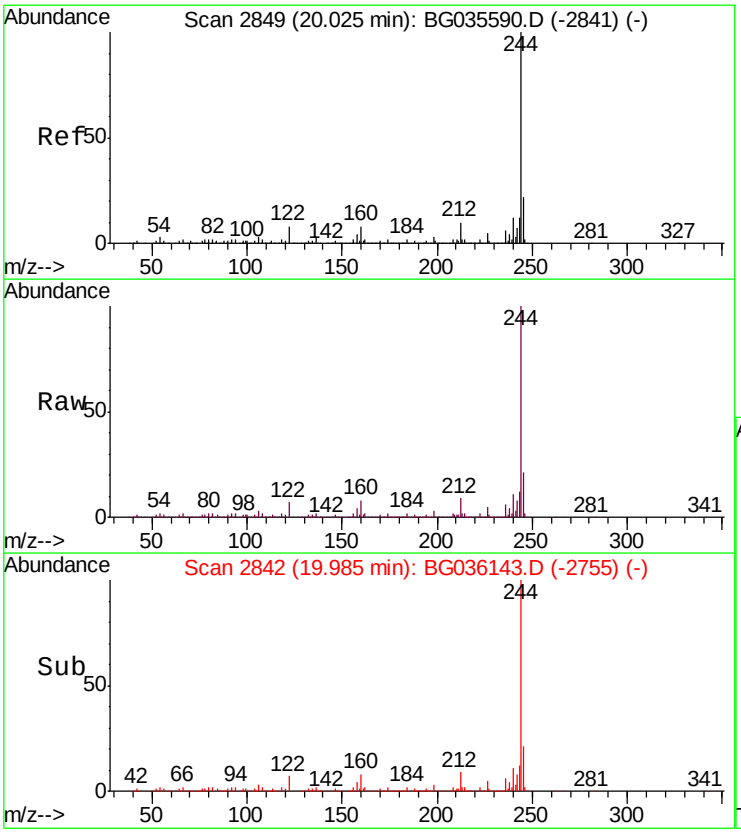
#77
Pyrene
Concen: 41.591 ng
RT: 19.79 min Scan# 2809
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:202 Resp: 615926

Ion	Ratio	Lower	Upper
202	100		
200	22.1	16.9	25.3
203	18.0	13.9	20.9

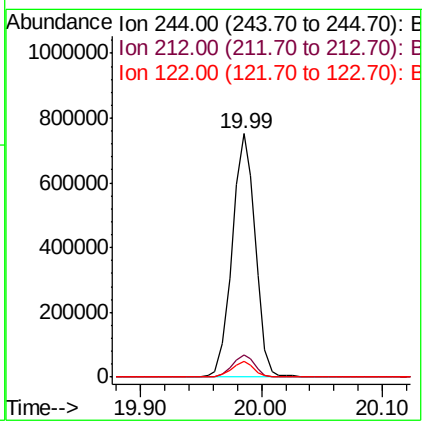


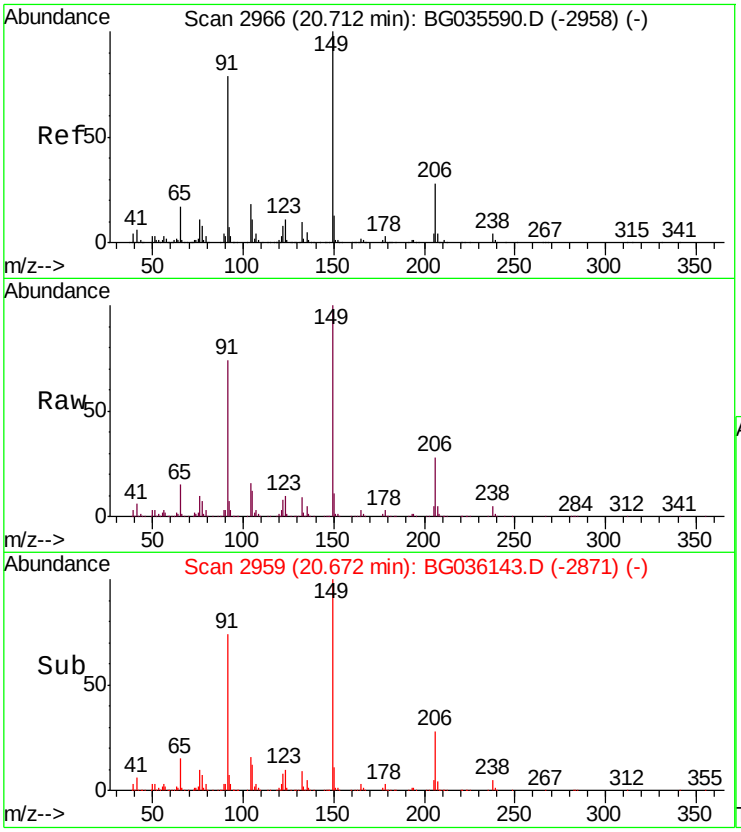


#78
Terphenyl-d14
Concen: 93.888 ng
RT: 19.99 min Scan# 2842
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:244 Resp: 997547

Ion	Ratio	Lower	Upper
244	100		
212	9.3	5.8	8.8#
122	6.5	7.0	10.4#



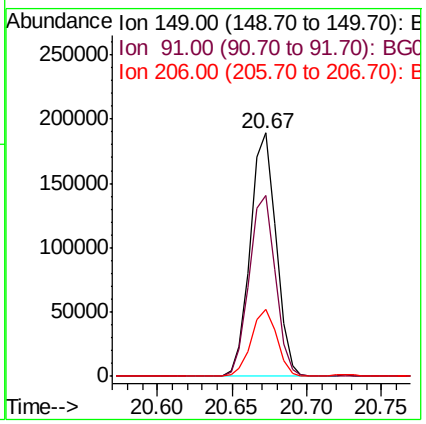


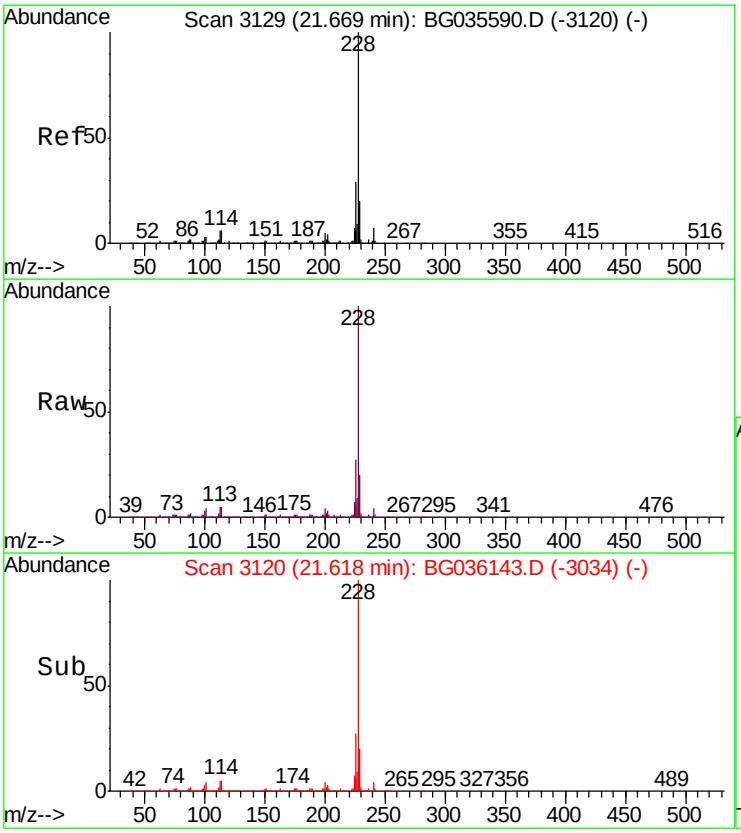
#79
Butylbenzylphthalate
Concen: 42.680 ng
RT: 20.67 min Scan# 2959
Delta R.T. -0.01 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:149 Resp: 226025

Ion	Ratio	Lower	Upper
149	100		
91	74.5	62.2	93.2
206	27.6	18.6	27.8

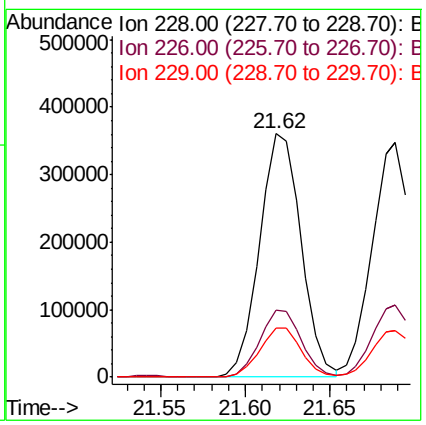


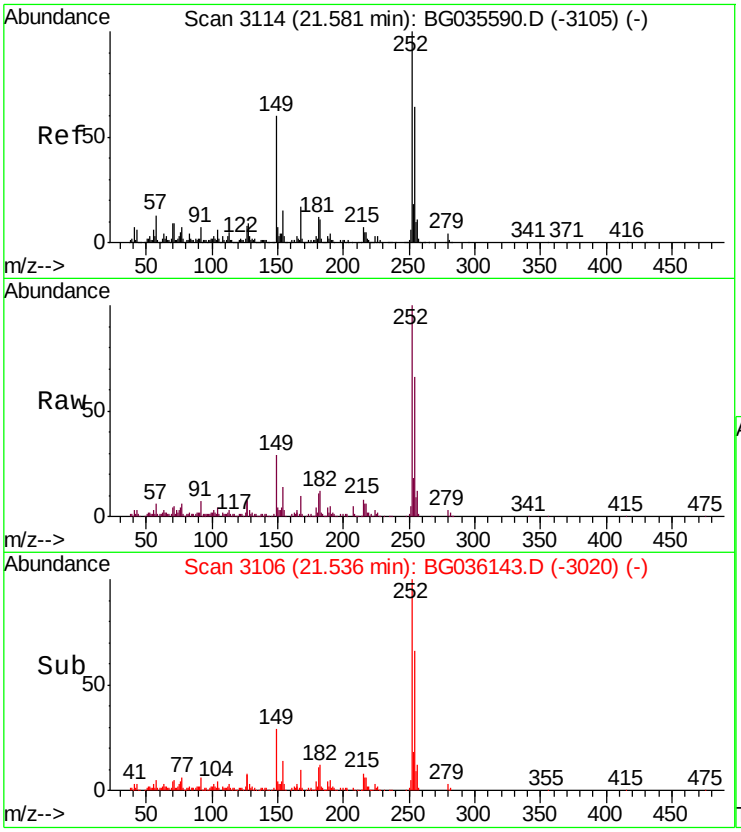


#80
Benzo(a)anthracene
Concen: 42.164 ng
RT: 21.62 min Scan# 3120
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:228 Resp: 615378

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.7	34.1
229	20.0	16.2	24.2



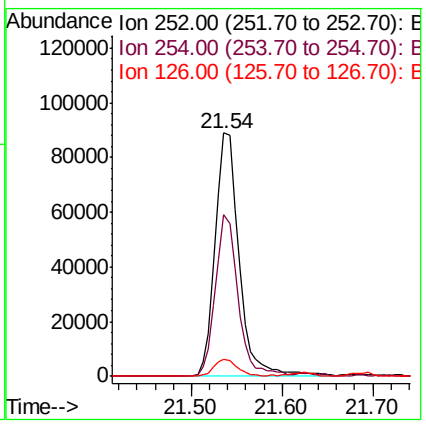


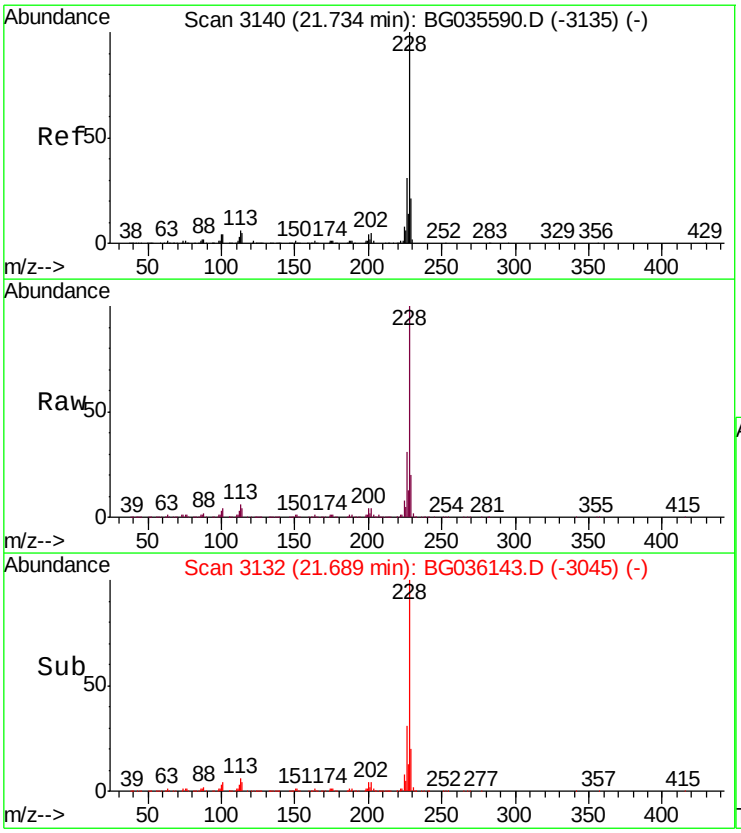
#81
3,3'-Dichlorobenzidine
Concen: 32.171 ng
RT: 21.54 min Scan# 3106
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:252 Resp: 163718

Ion	Ratio	Lower	Upper
252	100		
254	66.5	50.8	76.2
126	7.1	7.4	11.2#

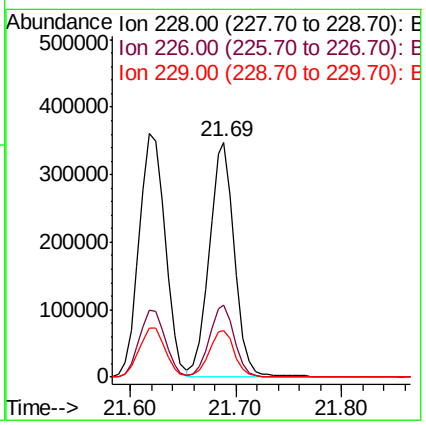


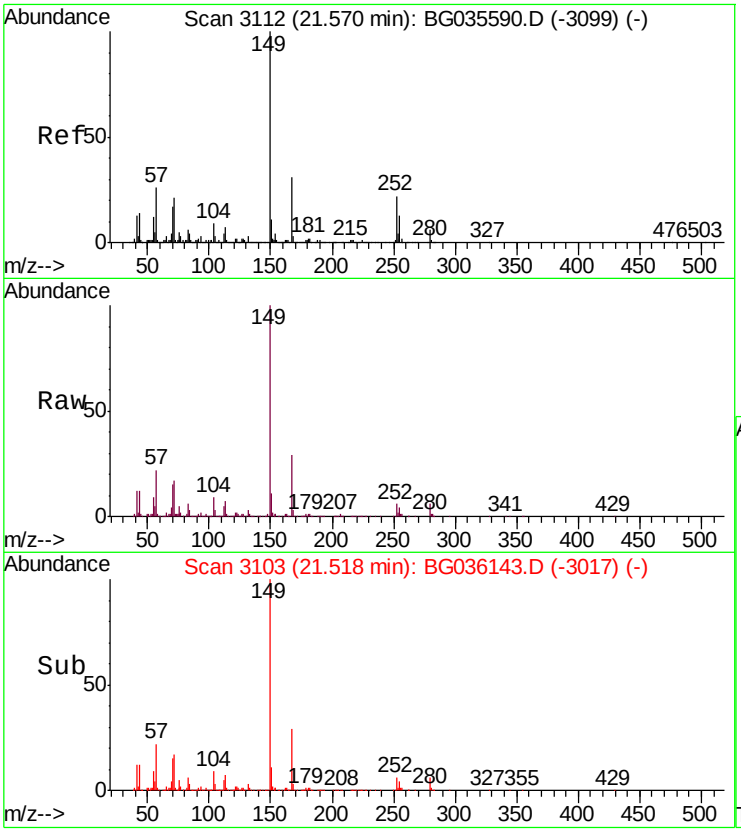


#82
Chrysene
Concen: 42.662 ng
RT: 21.69 min Scan# 3132
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:228 Resp: 576994

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.9	37.3
229	19.7	15.0	22.4



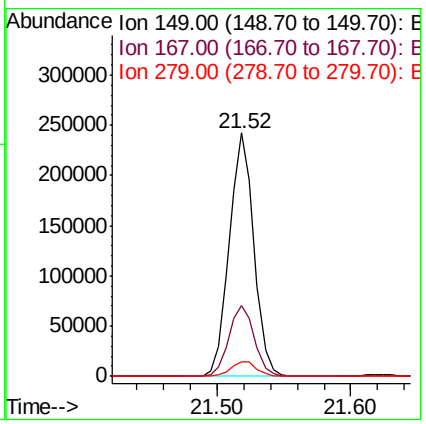


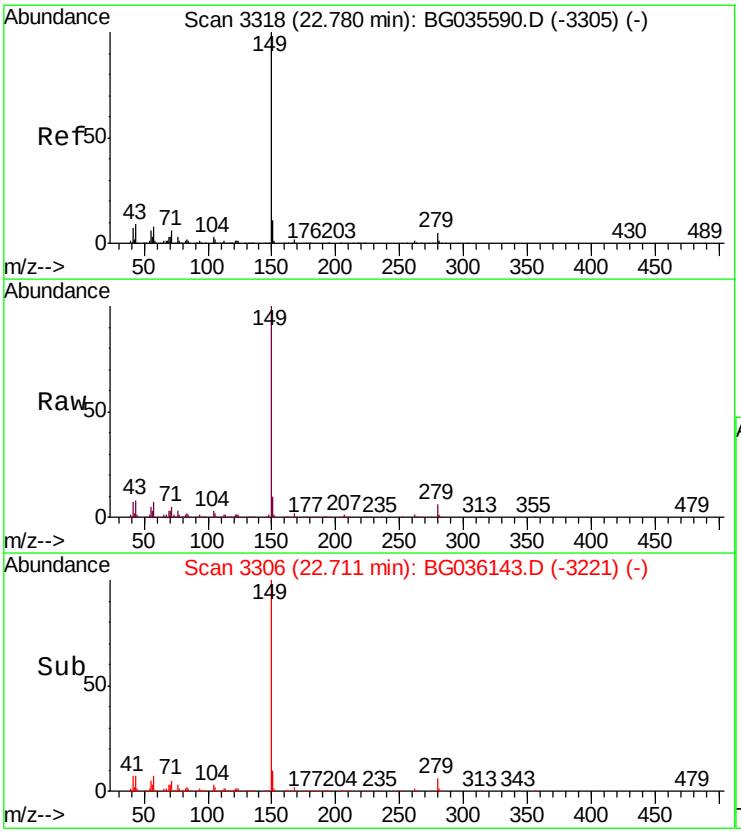
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.175 ng
RT: 21.52 min Scan# 3103
Delta R.T. -0.02 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:149 Resp: 310845

Ion	Ratio	Lower	Upper
149	100		
167	29.1	24.3	36.5
279	6.0	4.0	6.0

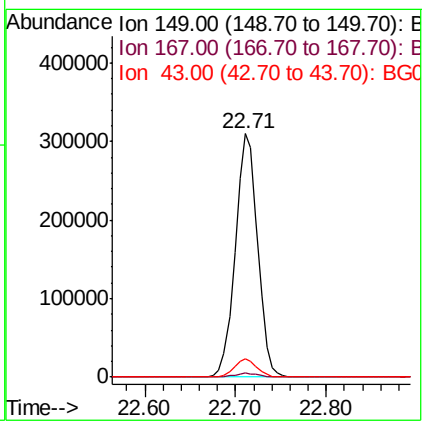


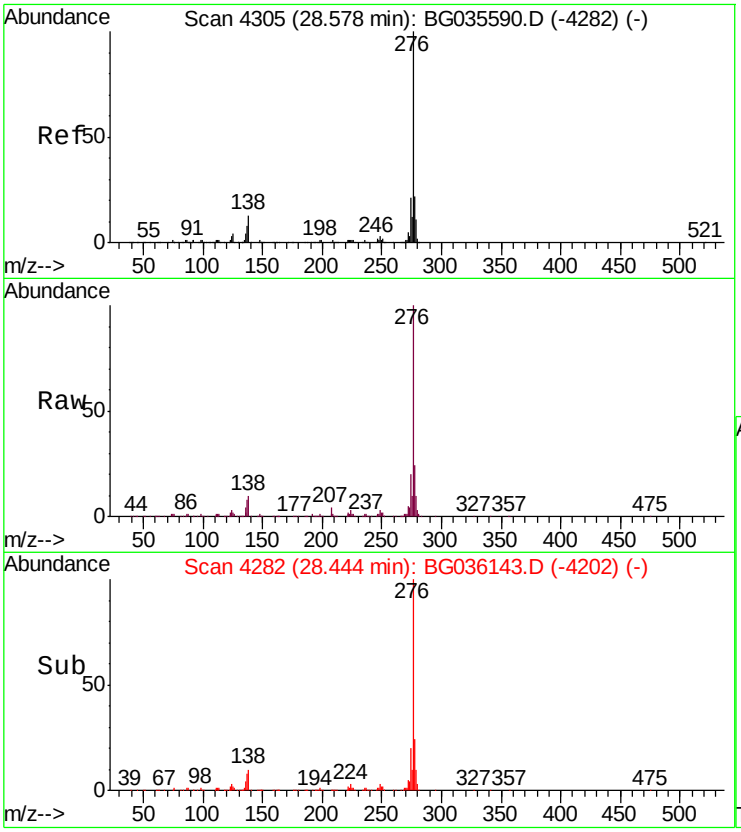


#84
Di-n-octyl phthalate
Concen: 43.897 ng
RT: 22.71 min Scan# 3306
Delta R.T. -0.03 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:149 Resp: 529163

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	7.4	8.9	13.3#



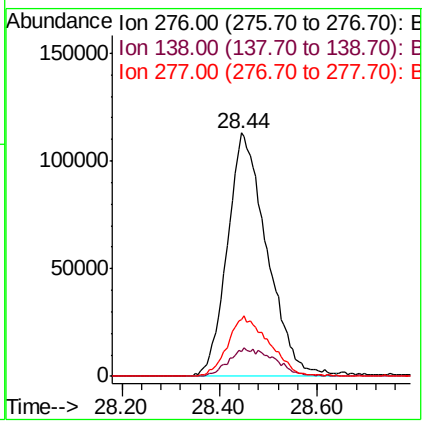


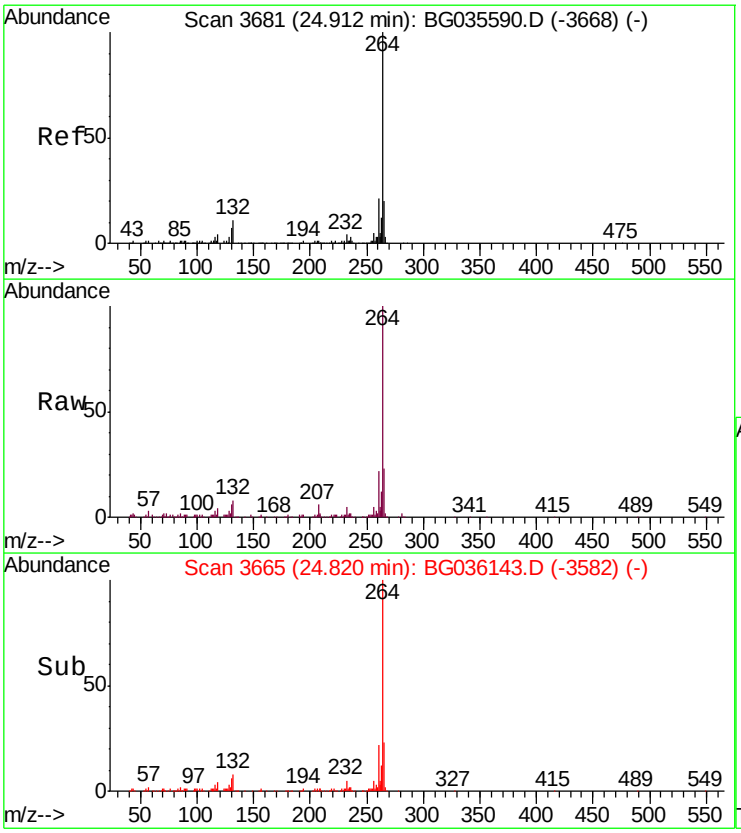
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.475 ng
RT: 28.44 min Scan# 4282
Delta R.T. -0.06 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:276 Resp: 636006

Ion	Ratio	Lower	Upper
276	100		
138	6.2	16.0	24.0#
277	25.7	20.0	30.0

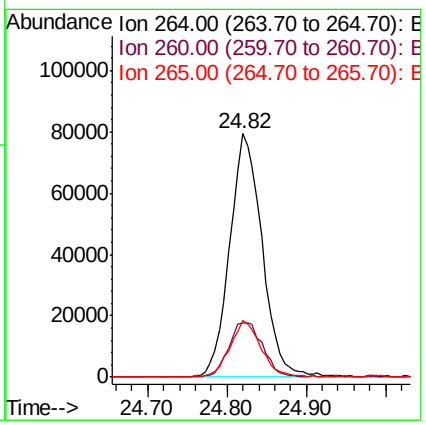


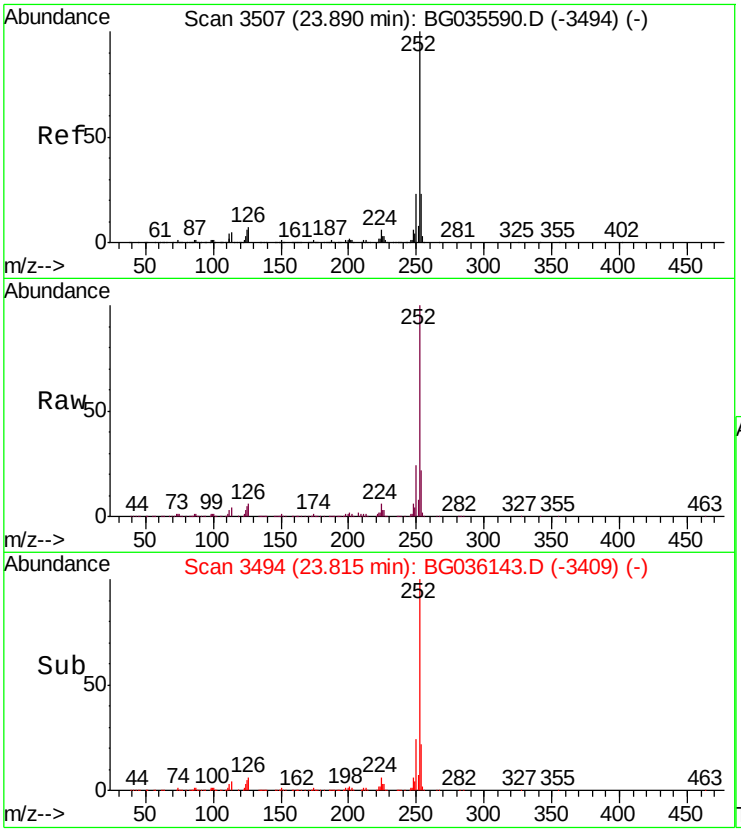


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.82 min Scan# 3665
Delta R.T. -0.04 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:264 Resp: 224843

Ion	Ratio	Lower	Upper
264	100		
260	22.0	17.4	26.0
265	23.2	17.7	26.5



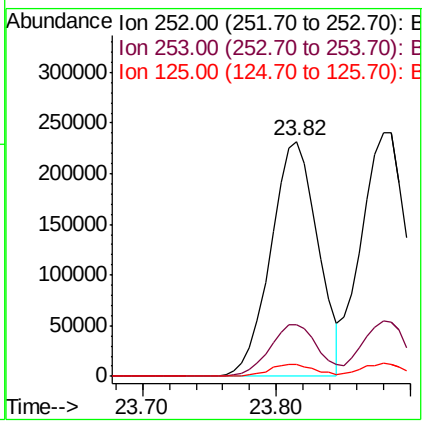


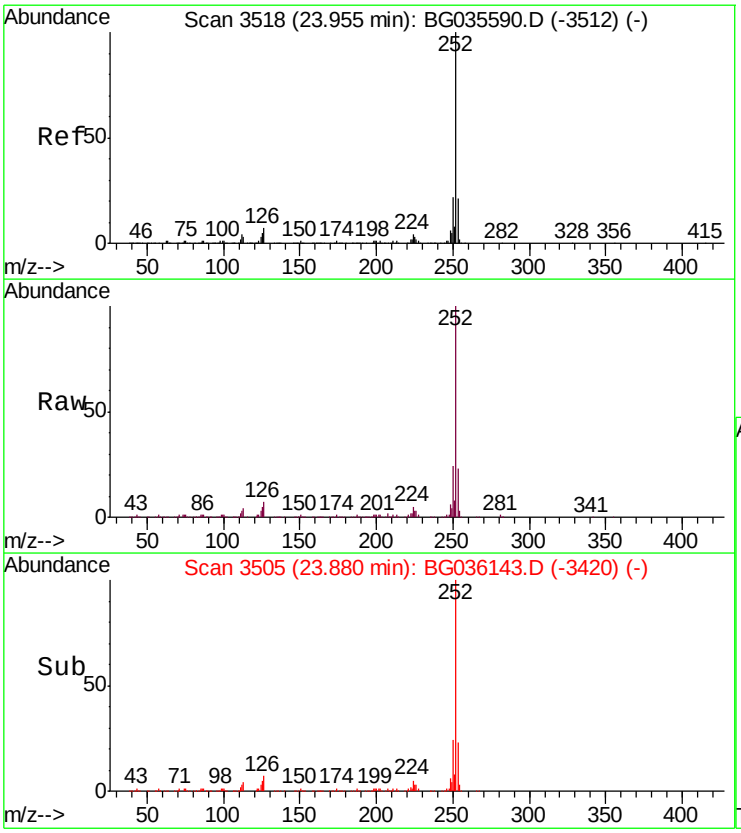
#87
Benzo(b)fluoranthene
Concen: 41.511 ng
RT: 23.82 min Scan# 3494
Delta R.T. -0.03 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:252 Resp: 567286

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.4
125	5.2	7.2	10.8#

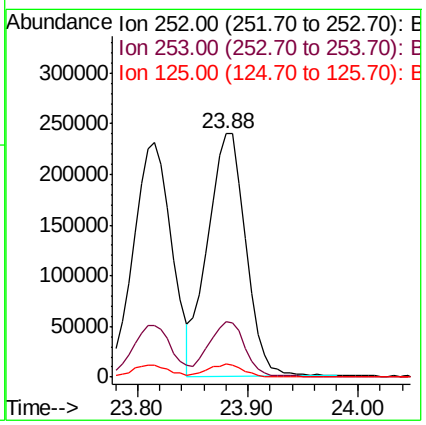


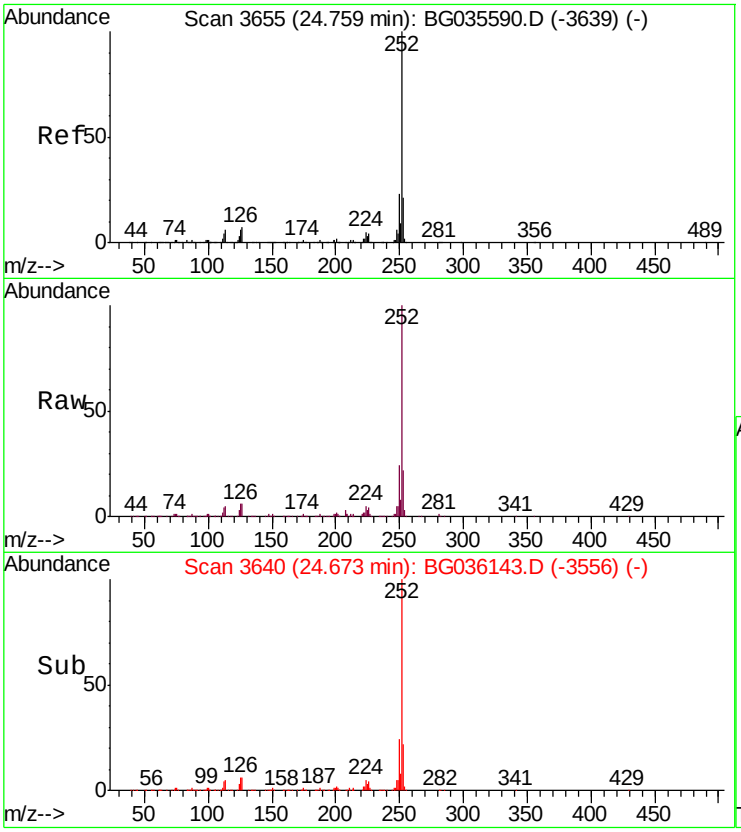


#88
Benzo(k)fluoranthene
Concen: 42.942 ng
RT: 23.88 min Scan# 3505
Delta R.T. -0.03 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:252 Resp: 573713

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.4	26.2
125	5.3	6.6	9.8#



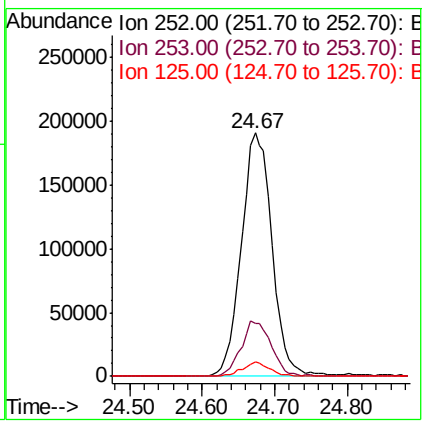


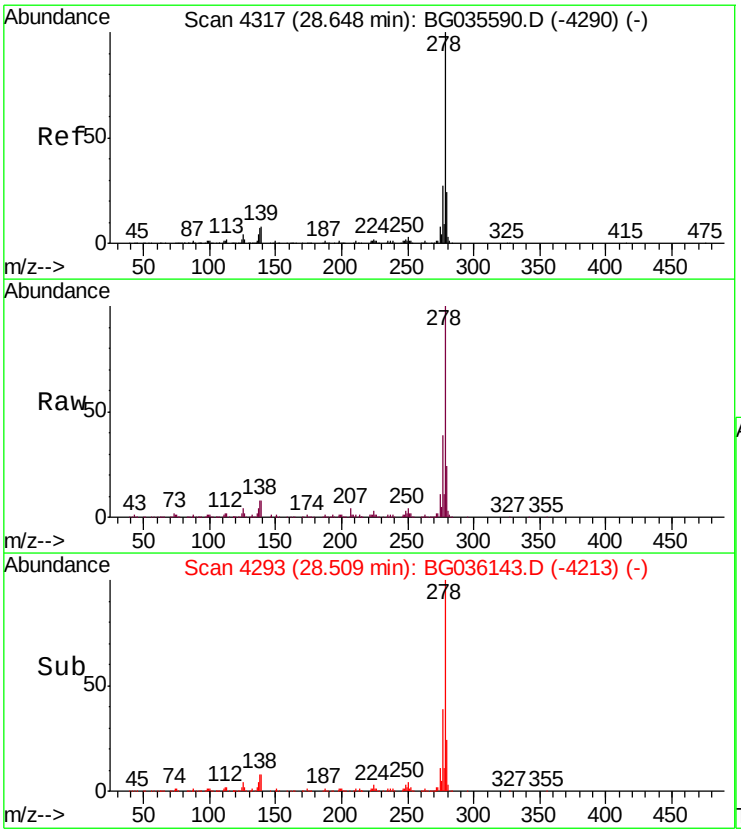
#89
Benzo(a)pyrene
Concen: 44.059 ng
RT: 24.67 min Scan# 3640
Delta R.T. -0.03 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:252 Resp: 560147

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.3	27.5
125	6.2	7.3	10.9#

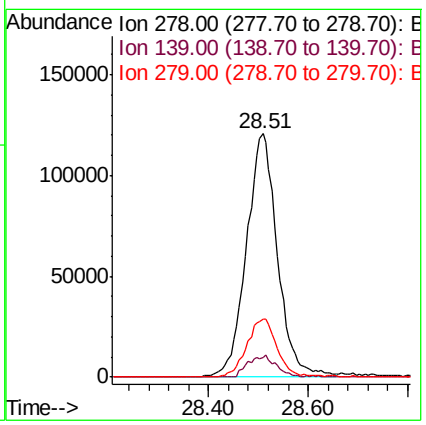


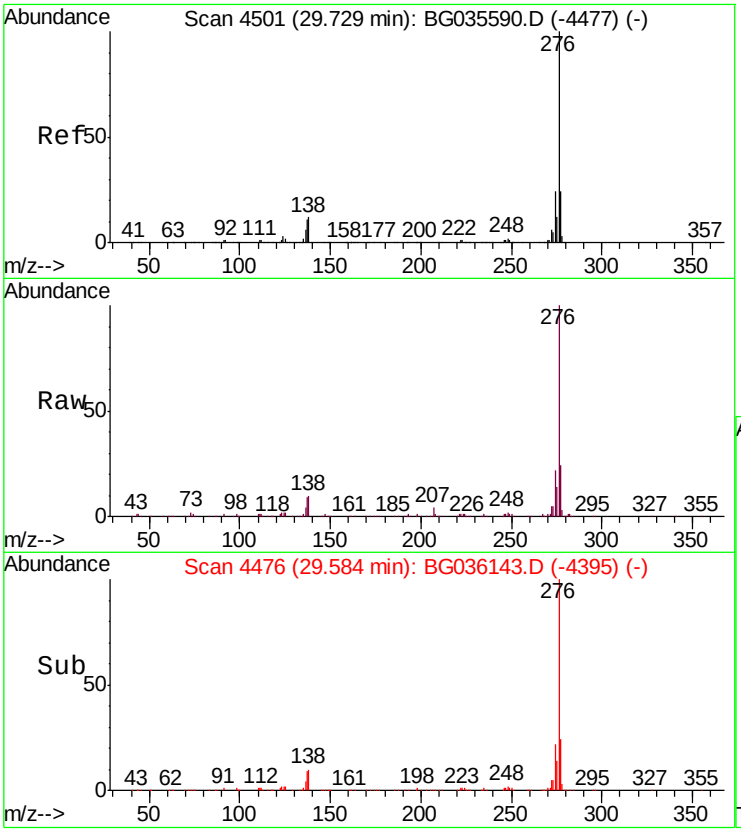


#90
Dibenzo(a,h)anthracene
Concen: 41.877 ng
RT: 28.51 min Scan# 4293
Delta R.T. -0.06 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Tgt Ion:278 Resp: 522698

Ion	Ratio	Lower	Upper
278	100		
139	7.8	9.8	14.6#
279	23.8	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 43.724 ng
RT: 29.58 min Scan# 4476
Delta R.T. -0.05 min
Lab File: BG036143.D
Acq: 7 Aug 2018 1:20

Instrument :
BNA_G
ClientSampleId :
PB111775BSD

Tgt Ion:276 Resp: 534035

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.3	27.5
138	10.2	13.9	20.9#