Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080118\
Data File : BG036029.D
Acq On : 1 Aug 2018 12:02
Operator : JU/SJ
Sample : PB111523BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111523BS

Quant Time: Aug 01 14:16:58 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	8.02	152	30087	20.00	ng		0.00
21) Naphthalene-d8	10.82	136	120245	20.00	ng		0.00
38) Acenaphthene-d10	14.65	164	88274	20.00	ng		0.00
63) Phenanthrene-d10	17.39	188	237435	20.00	ng		0.00
75) Chrysene-d12	21.65	240	252069	20.00	ng		0.00
86) Perylene-d12	24.84	264	246824	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	252076	139.10	ng		0.00
7) Phenol-d6	7.19	99	367823	136.04	ng		0.00
23) Nitrobenzene-d5	9.19	82	233769	81.21	ng		0.00
41) 2,4,6-Tribromophenol	16.13	330	168866	145.14	ng		0.00
44) 2-Fluorobiphenyl	13.27	172	571831	86.79	ng		0.00
78) Terphenyl-d14	19.99	244	1051928	91.99	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	34281	37.167	ng	#	73
3) Pyridine	3.91	79	92410	38.378	ng	#	72
4) n-Nitrosodimethylamine	3.83	42	36244	35.056	ng	#	75
6) Aniline	7.35	93	110986	31.669	ng		93
8) 2-Chlorophenol	7.59	128	84000	45.575	ng		95
9) Benzaldehyde	7.16	77	50307	30.324	ng		95
10) Phenol	7.22	94	123339	45.152	ng		96
11) bis(2-Chloroethyl)ether	7.44	93	85587	40.008	ng		88
12) 1,3-Dichlorobenzene	8.06	146	96636	43.417	ng		94
13) 1,4-Dichlorobenzene	8.06	146	96636	42.732	ng		99
14) 1,2-Dichlorobenzene	8.37	146	90954	41.866	ng		96
15) Benzyl Alcohol	8.26	79	95755	38.999	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.55	45	90499	50.459	ng		69
17) 2-Methylphenol	8.47	107	82080	44.195	ng	#	92
18) Hexachloroethane	9.10	117	35576	41.144	ng		90
19) n-Nitroso-di-n-propylamine	8.82	70	78981	34.689	ng	#	85
20) 3+4-Methylphenols	8.79	107	113016	43.864	ng		89
22) Acetophenone	8.84	105	146314	39.129	ng	#	90
24) Nitrobenzene	9.23	77	116898	40.382	ng		97
25) Isophorone	9.74	82	226000	42.296	ng		99
26) 2-Nitrophenol	9.74	139	3521	3.425	ng		95
27) 2,4-Dimethylphenol	10.00	122	89296	51.311	ng		91
28) bis(2-Chloroethoxy)methane	10.23	93	119154	40.469	ng		98
29) 2,4-Dichlorophenol	10.48	162	98387	49.527	ng		93
30) 1,2,4-Trichlorobenzene	10.68	180	106124	43.566	ng		97
31) Naphthalene	10.87	128	258157	41.215	ng		99
32) Benzoic acid	10.17	122	19998	17.070	ng	#	89
33) 4-Chloroaniline	10.99	127	69973	25.631	ng	#	93
34) Hexachlorobutadiene	11.15	225	83301	43.854	ng		98
35) Caprolactam	11.77	113	19545	22.927	ng	#	63
36) 4-Chloro-3-methylphenol	12.11	107	118847	44.633	ng		93
37) 2-Methylnaphthalene	12.48	142	206426	44.235	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	140615	42.204	ng		99
40) Hexachlorocyclopentadiene	12.82	237	180614	103.366	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080118\
Data File : BG036029.D
Acq On : 1 Aug 2018 12:02
Operator : JU/SJ
Sample : PB111523BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111523BS

Quant Time: Aug 01 14:16:58 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	13.16	196	102581	52.648	ng		98
43) 2,4,5-Trichlorophenol	13.16	196	102581	47.062	ng		98
45) 1,1'-Biphenyl	13.48	154	285956	41.783	ng		97
46) 2-Chloronaphthalene	13.53	162	225994	42.453	ng		100
47) 2-Nitroaniline	13.73	65	75357	40.041	ng		93
48) Acenaphthylene	14.37	152	379588	42.567	ng		97
49) Dimethylphthalate	14.10	163	319709	41.338	ng		99
50) 2,6-Dinitrotoluene	14.22	165	73795	46.855	ng		92
51) Acenaphthene	14.71	154	218445	39.325	ng		99
52) 3-Nitroaniline	14.55	138	46424	28.840	ng	#	91
53) 2,4-Dinitrophenol	14.77	184	52771	66.379	ng	#	58
54) Dibenzofuran	15.04	168	372006	42.109	ng		94
55) 4-Nitrophenol	14.87	139	92663	80.831	ng	#	84
56) 2,4-Dinitrotoluene	15.01	165	107613	47.627	ng	#	85
57) Fluorene	15.69	166	311386	42.054	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.27	232	100177	47.934	ng		94
59) Diethylphthalate	15.46	149	314223	39.512	ng		97
60) 4-Chlorophenyl-phenylether	15.68	204	179426	41.228	ng		95
61) 4-Nitroaniline	15.72	138	69967	41.552	ng	#	82
62) Azobenzene	15.98	77	315397	40.207	ng		93
64) 4,6-Dinitro-2-methylphenol	15.77	198	56860	43.020	ng		85
65) n-Nitrosodiphenylamine	15.90	169	278794	41.252	ng		96
66) 4-Bromophenyl-phenylether	16.58	248	124064	45.038	ng		94
67) Hexachlorobenzene	16.70	284	126504	44.594	ng		97
68) Atrazine	16.85	200	124982	44.916	ng		95
69) Pentachlorophenol	17.05	266	111223	64.370	ng		98
70) Phenanthrene	17.43	178	504644	42.595	ng		98
71) Anthracene	17.52	178	517580	43.874	ng		97
72) Carbazole	17.79	167	459577	41.021	ng		98
73) Di-n-butylphthalate	18.34	149	529680	40.008	ng		98
74) Fluoranthene	19.44	202	659964	41.355	ng		97
76) Benzidine	19.62	184	287030	43.312	ng		97
77) Pyrene	19.80	202	657274	41.238	ng		98
79) Butylbenzylphthalate	20.68	149	246038	43.167	ng		96
80) Benzo(a)anthracene	21.63	228	665358	42.357	ng		99
81) 3,3'-Dichlorobenzidine	21.55	252	166309	30.364	ng	#	98
82) Chrysene	21.70	228	621406	42.689	ng		97
83) Bis(2-ethylhexyl)phthalate	21.53	149	333106	42.988	ng	#	99
84) Di-n-octyl phthalate	22.73	149	572607	44.134	ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.49	276	698990	43.372	ng	#	84
87) Benzo(b)fluoranthene	23.84	252	623476	41.560	ng	#	97
88) Benzo(k)fluoranthene	23.90	252	612181	41.740	ng	#	97
89) Benzo(a)pyrene	24.70	252	611422	43.809	ng	#	94
90) Dibenzo(a,h)anthracene	28.55	278	579496	42.293	ng	#	95
91) Benzo(g,h,i)perylene	29.63	276	573473	42.771	ng	#	96

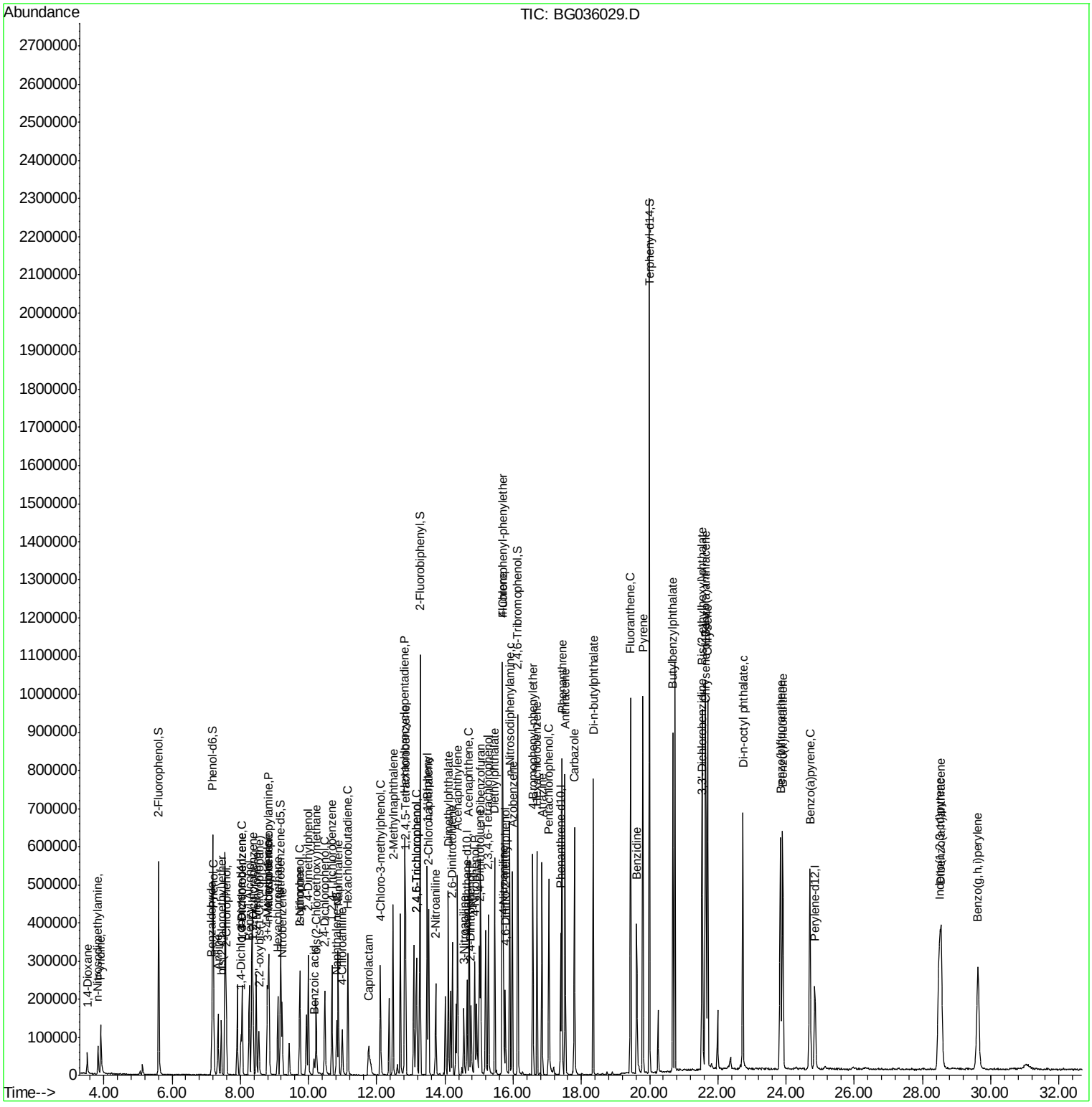
(#) = qualifier out of range (m) = manual integration (+) = signals summed

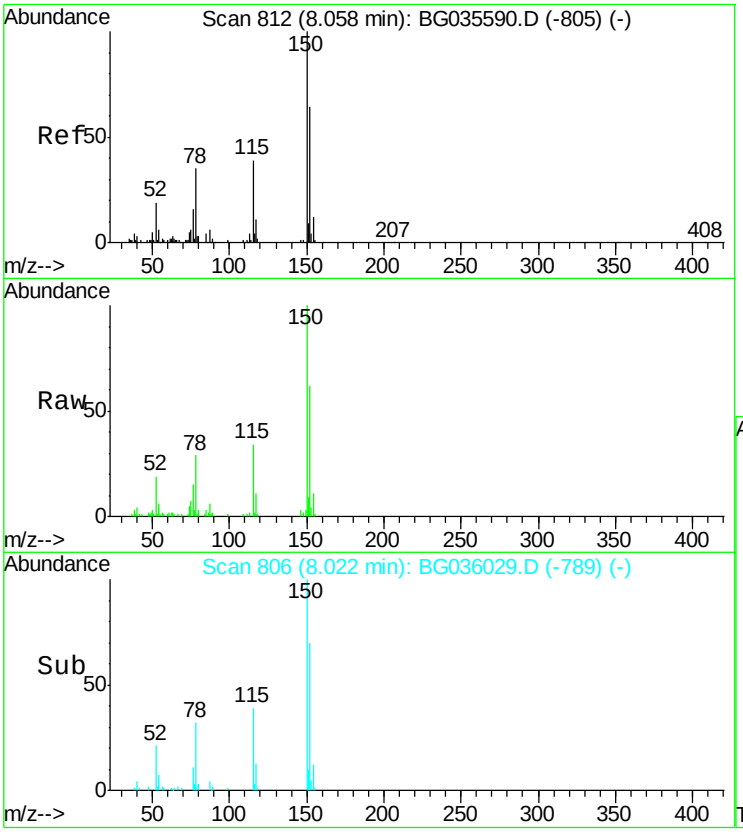
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080118\
Data File : BG036029.D
Acq On : 1 Aug 2018 12:02
Operator : JU/SJ
Sample : PB111523BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Quant Time: Aug 01 14:16:58 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



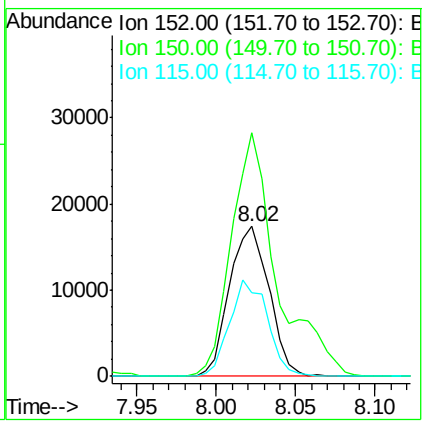


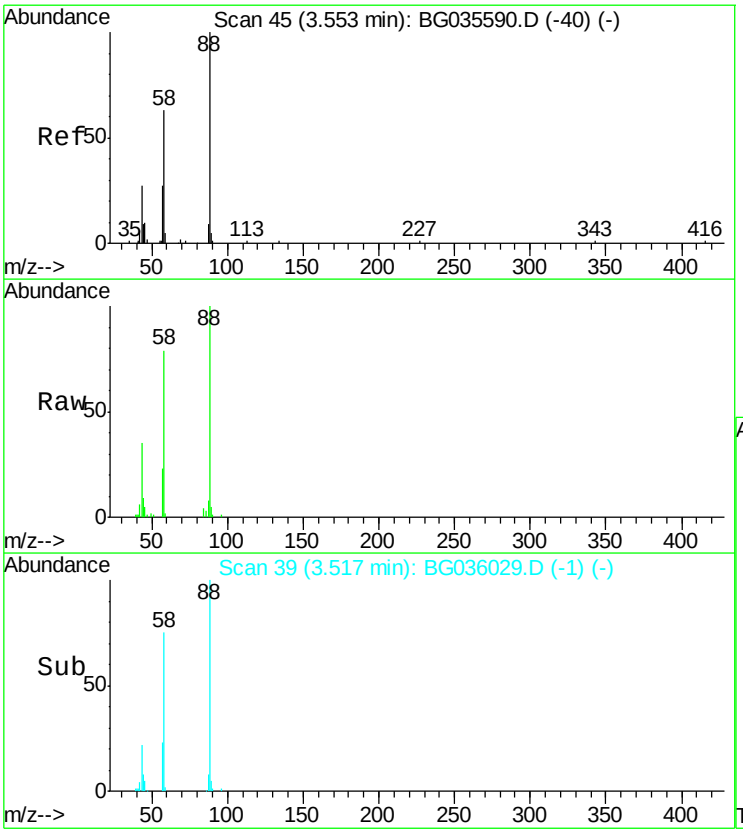
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 806
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:152 Resp: 30087

Ion	Ratio	Lower	Upper
152	100		
150	162.2	126.6	189.8
115	55.7	53.0	79.4

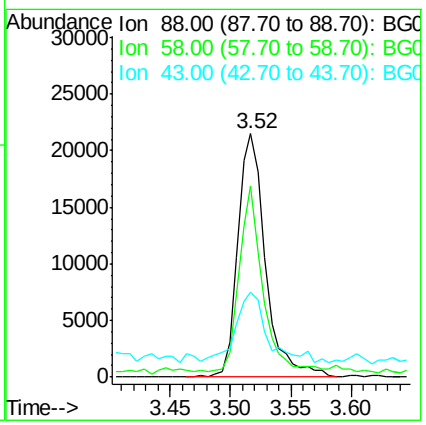


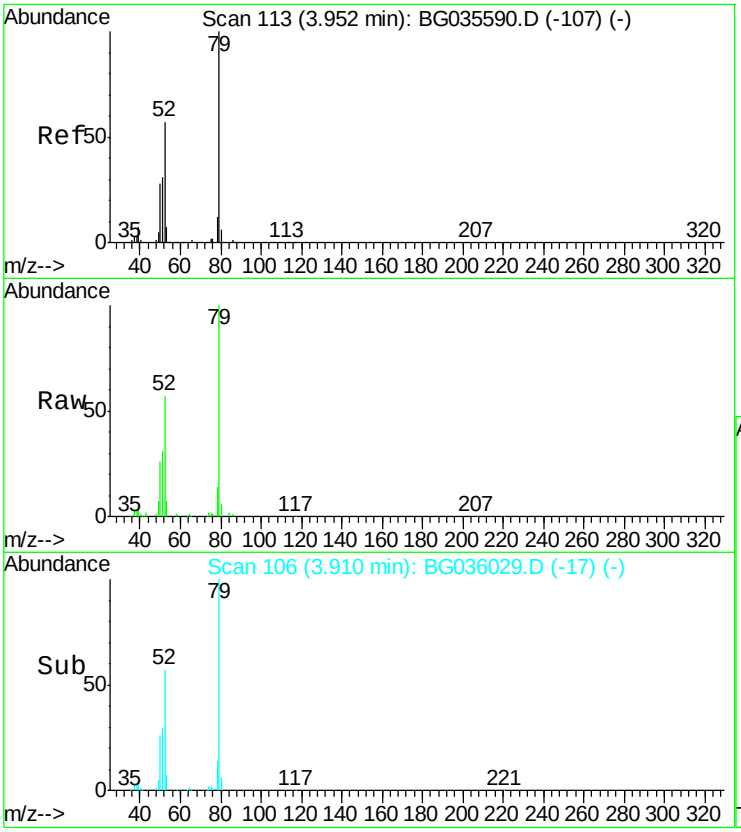


#2
1,4-Dioxane
Concen: 37.167 ng
RT: 3.52 min Scan# 39
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion: 88 Resp: 34281

Ion	Ratio	Lower	Upper
88	100		
58	64.8	79.6	119.4#
43	32.7	27.4	41.0



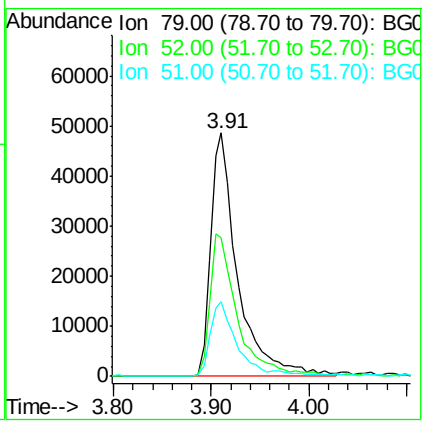


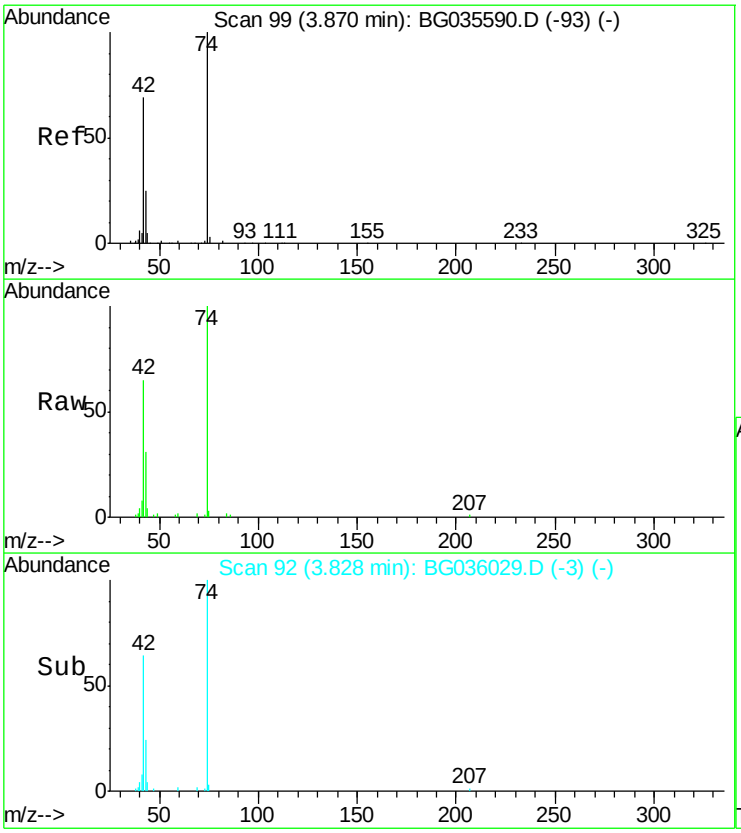
#3
Pyridine
Concen: 38.378 ng
RT: 3.91 min Scan# 106
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion: 79 Resp: 92410

Ion	Ratio	Lower	Upper
79	100		
52	57.1	69.9	104.9#
51	30.9	34.0	51.0#

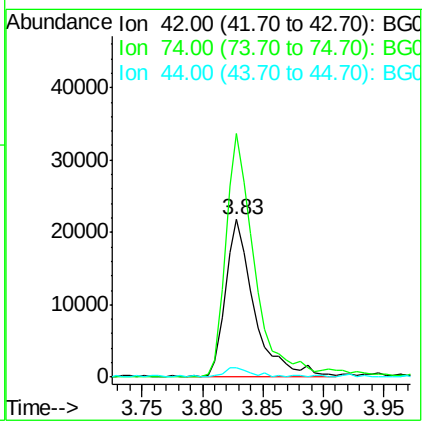


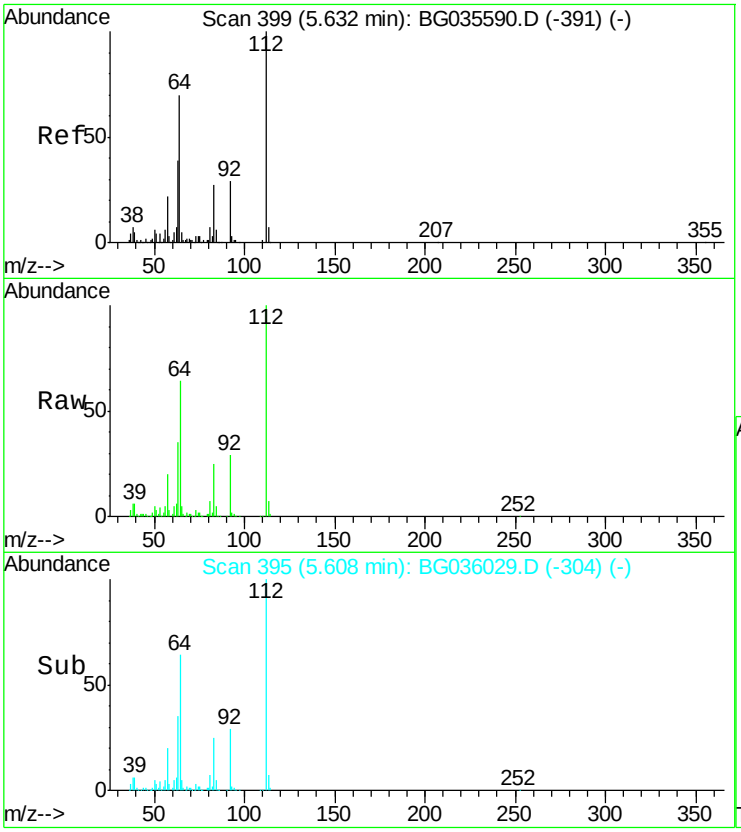


#4
n-Nitrosodimethylamine
Concen: 35.056 ng
RT: 3.83 min Scan# 92
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion: 42 Resp: 36244

Ion	Ratio	Lower	Upper
42	100		
74	154.7	102.5	153.7#
44	5.7	18.9	28.3#



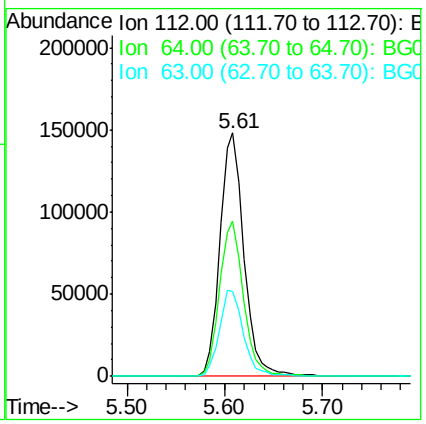


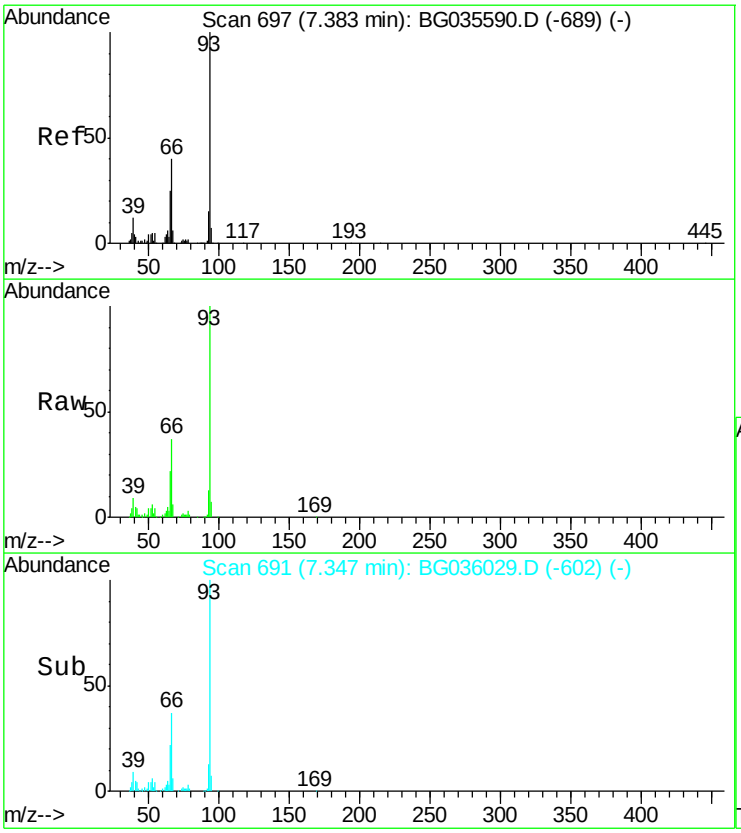
#5
2-Fluorophenol
Concen: 139.098 ng
RT: 5.61 min Scan# 395
Delta R.T. 0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:112 Resp: 252076

Ion	Ratio	Lower	Upper
112	100		
64	64.0	56.3	84.5
63	34.9	30.1	45.1

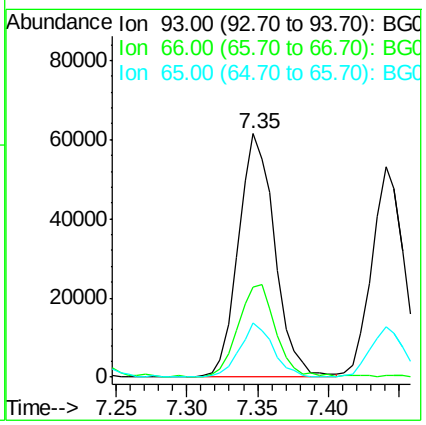


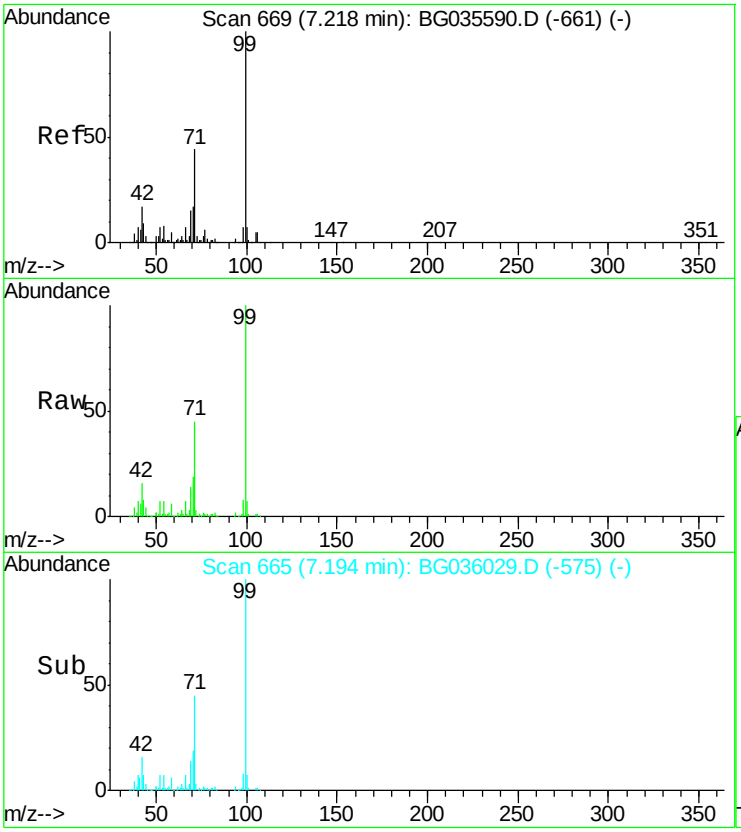


#6
Aniline
Concen: 31.669 ng
RT: 7.35 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion: 93 Resp: 110986

Ion	Ratio	Lower	Upper
93	100		
66	37.2	33.7	50.5
65	22.4	16.1	24.1



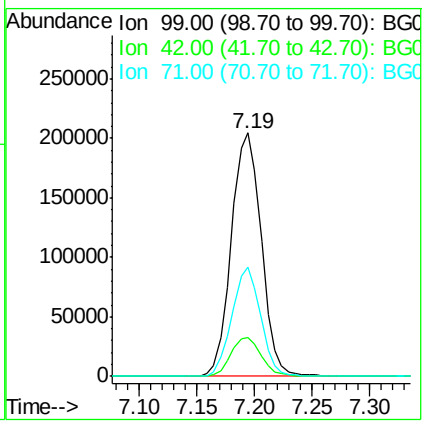


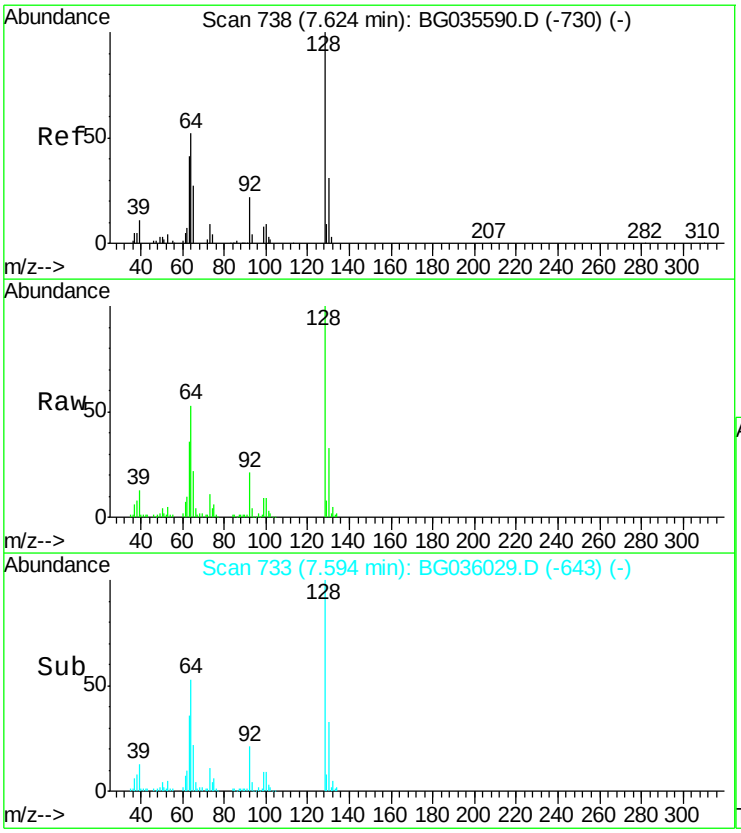
#7
Phenol-d6
Concen: 136.039 ng
RT: 7.19 min Scan# 665
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion: 99 Resp: 367823

Ion	Ratio	Lower	Upper
99	100		
42	16.1	14.1	21.1
71	44.9	26.1	39.1#

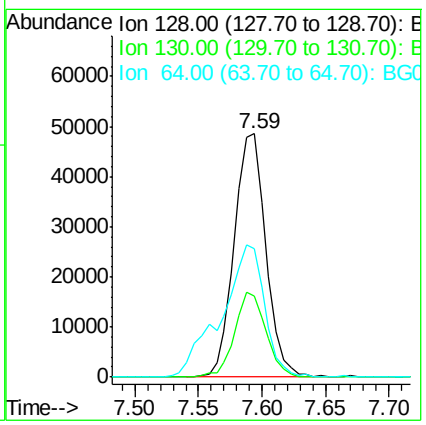


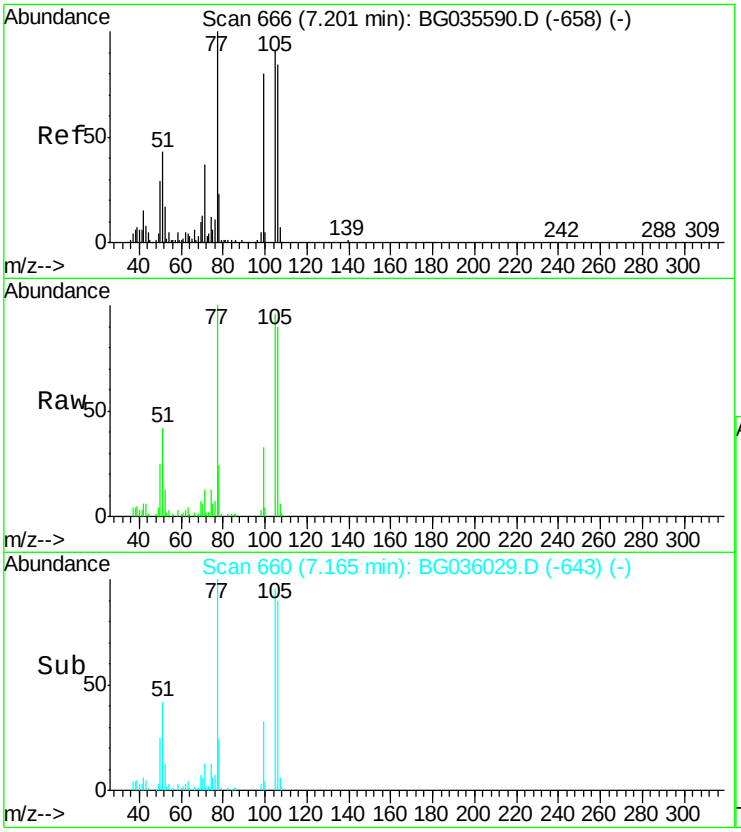


#8
2-Chlorophenol
Concen: 45.575 ng
RT: 7.59 min Scan# 733
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:128 Resp: 84000

Ion	Ratio	Lower	Upper
128	100		
130	33.4	14.0	54.0
64	52.7	37.7	77.7



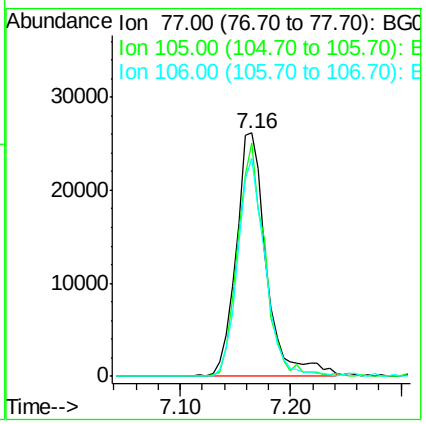


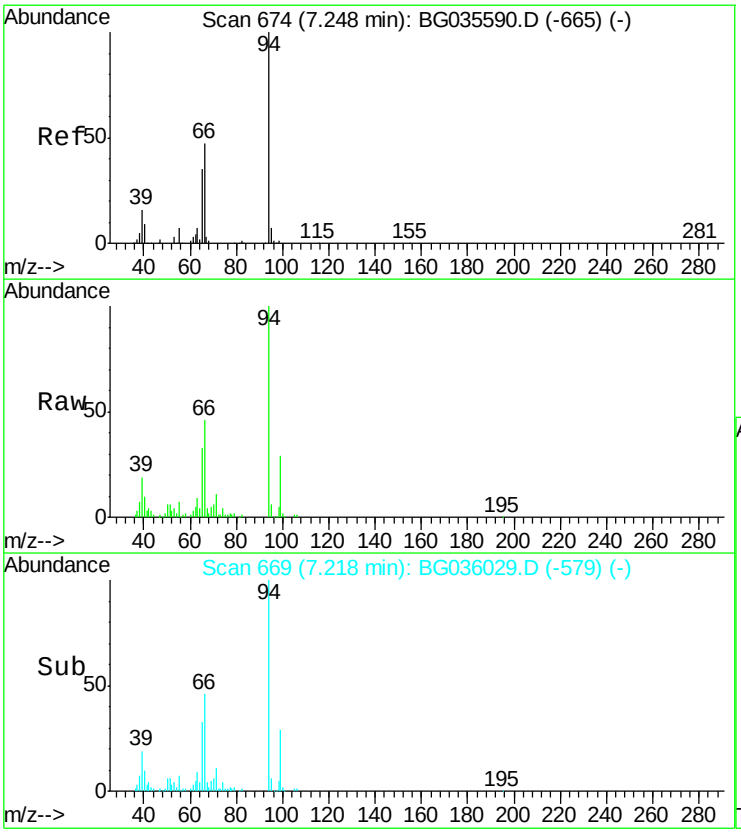
#9
Benzaldehyde
Concen: 30.324 ng
RT: 7.16 min Scan# 660
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion: 77 Resp: 50307

Ion	Ratio	Lower	Upper
77	100		
105	95.8	71.3	111.3
106	89.5	64.2	104.2

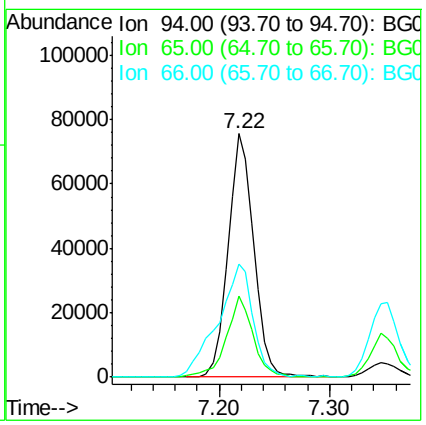


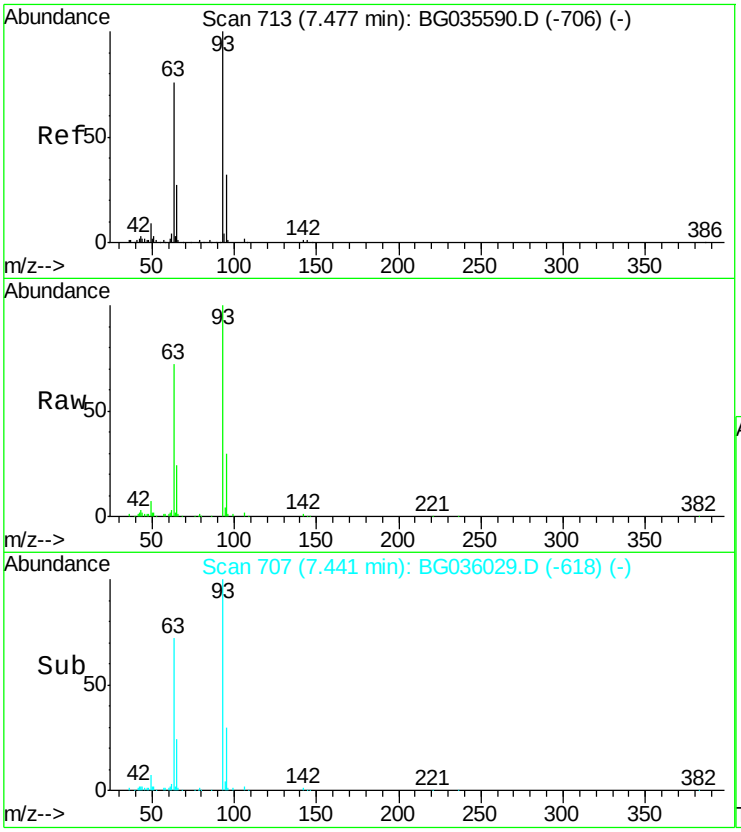


#10
Phenol
Concen: 45.152 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion: 94 Resp: 123339

Ion	Ratio	Lower	Upper
94	100		
65	33.1	11.9	51.9
66	46.2	22.2	62.2



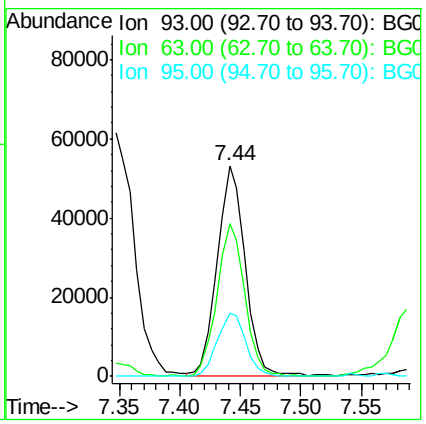


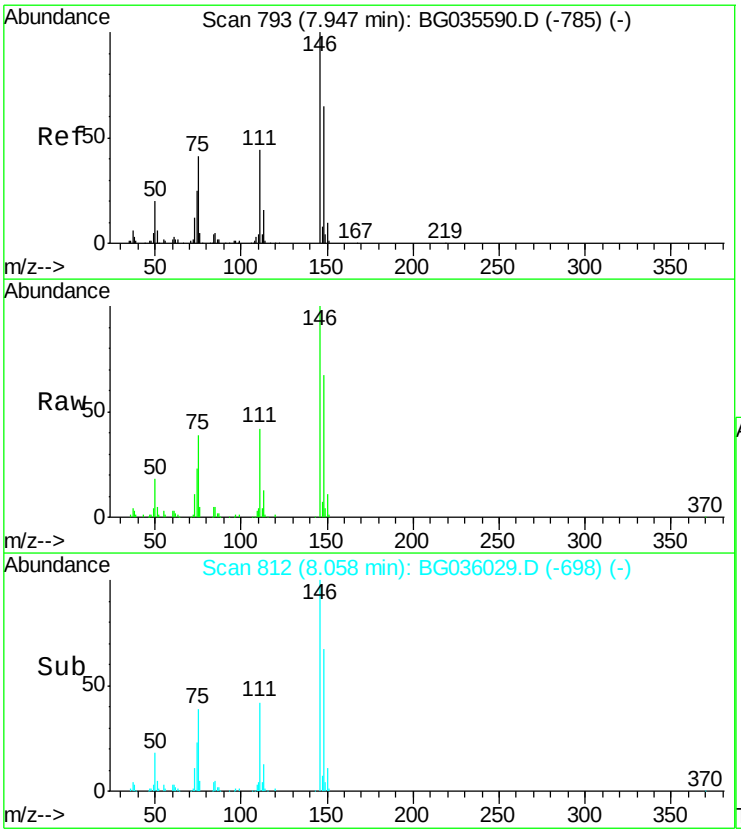
#11
bis(2-Chloroethyl)ether
Concen: 40.008 ng
RT: 7.44 min Scan# 707
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion: 93 Resp: 85587

Ion	Ratio	Lower	Upper
93	100		
63	72.3	67.1	107.1
95	30.3	11.5	51.5

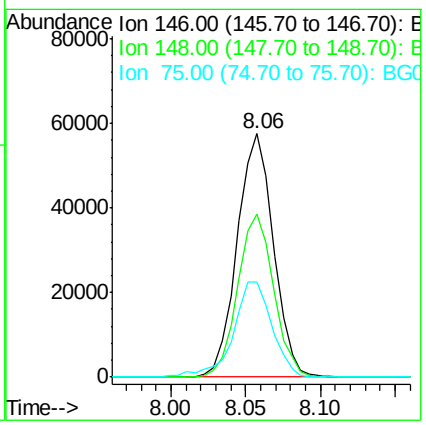


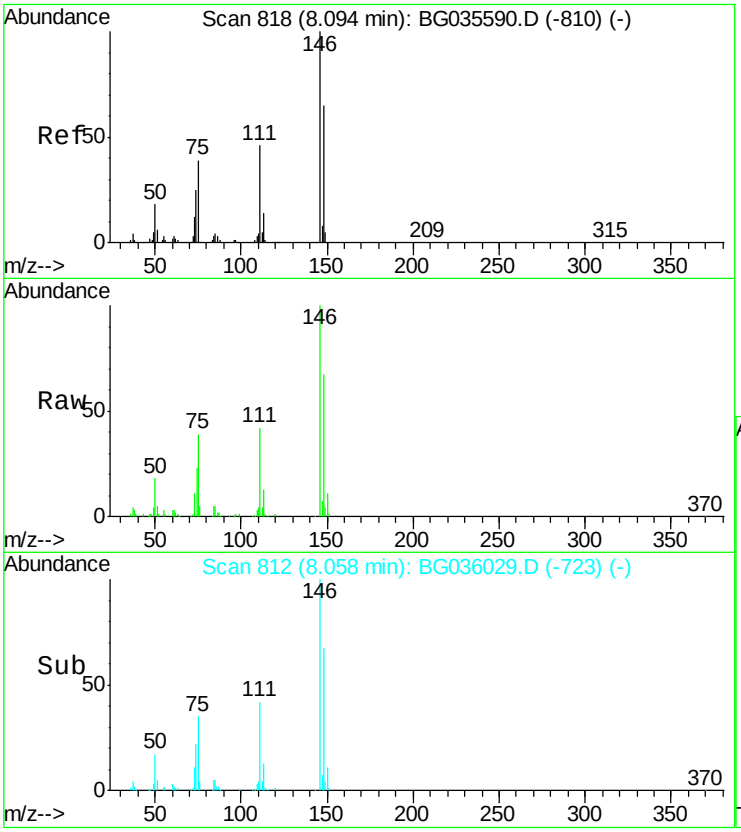


#12
1,3-Dichlorobenzene
Concen: 43.417 ng
RT: 8.06 min Scan# 812
Delta R.T. 0.14 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:146 Resp: 96636

Ion	Ratio	Lower	Upper
146	100		
148	66.8	51.4	77.2
75	38.9	26.6	39.8



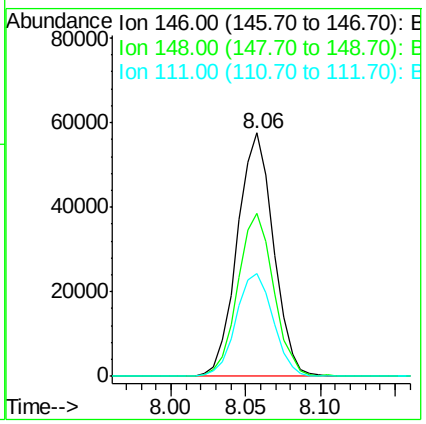


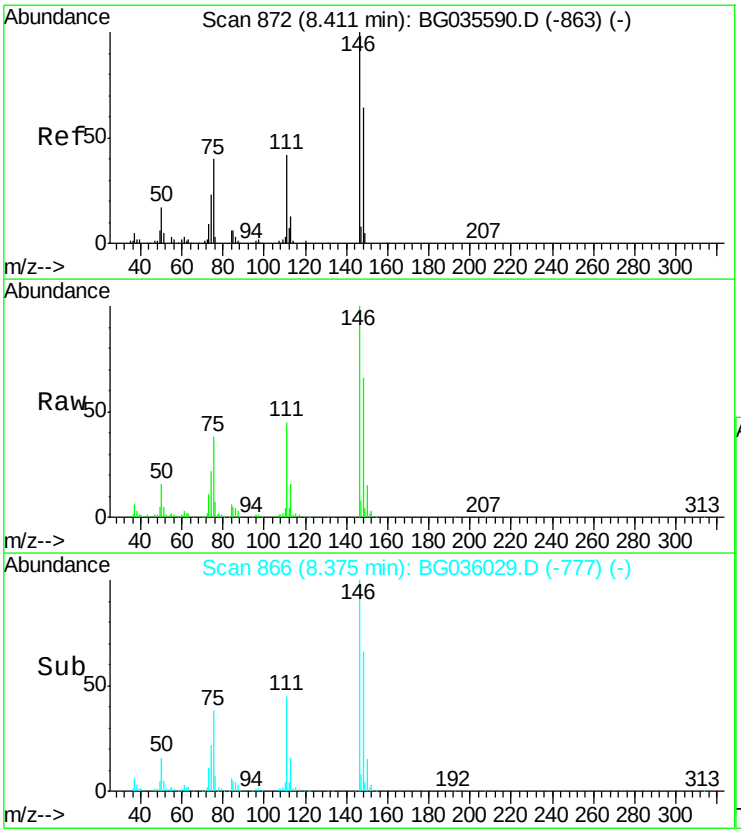
#13
1,4-Dichlorobenzene
Concen: 42.732 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:146 Resp: 96636

Ion	Ratio	Lower	Upper
146	100		
148	66.8	53.7	80.5
111	42.2	35.2	52.8

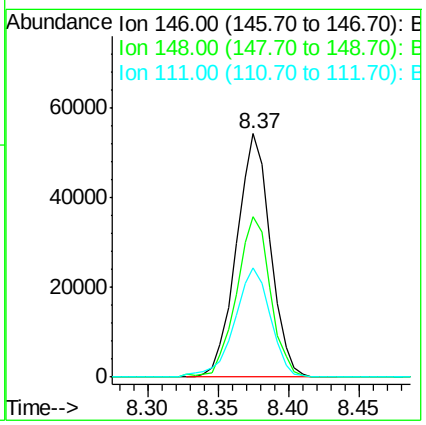


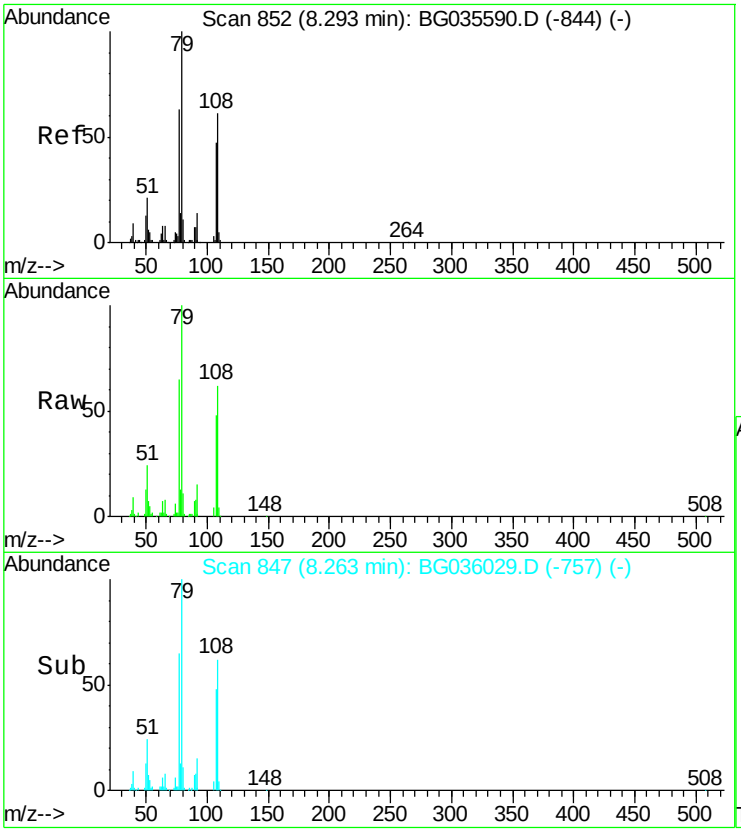


#14
1,2-Dichlorobenzene
Concen: 41.866 ng
RT: 8.37 min Scan# 866
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:146 Resp: 90954

Ion	Ratio	Lower	Upper
146	100		
148	65.8	49.3	73.9
111	44.8	34.3	51.5



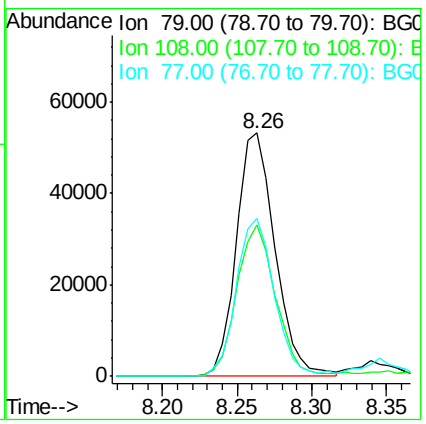


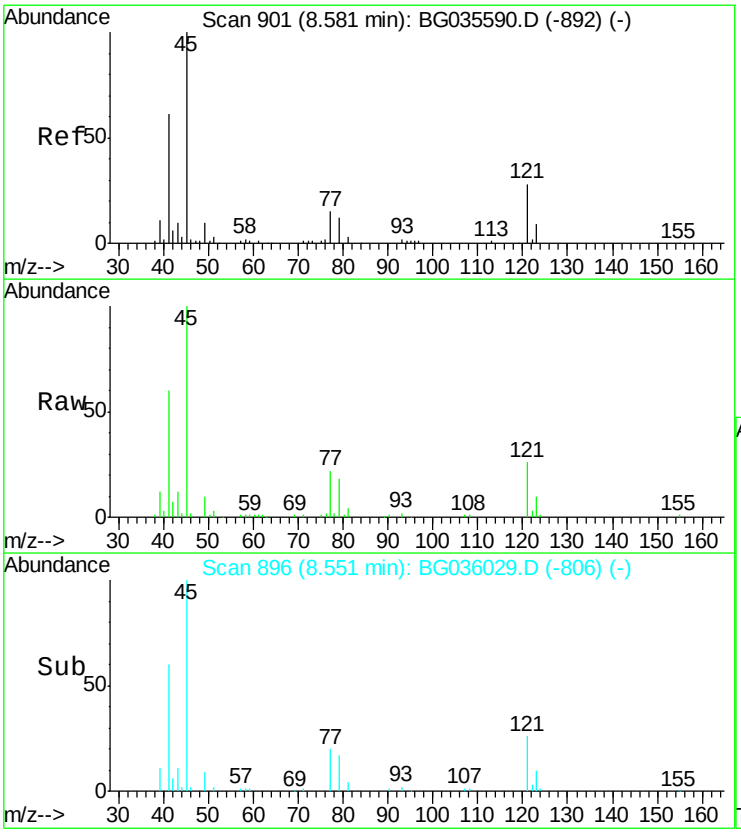
#15
Benzyl Alcohol
Concen: 38.999 ng
RT: 8.26 min Scan# 847
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion: 79 Resp: 95755

Ion	Ratio	Lower	Upper
79	100		
108	62.3	57.2	85.8
77	65.1	46.1	69.1

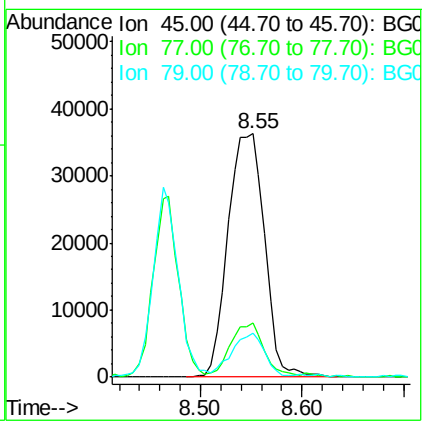


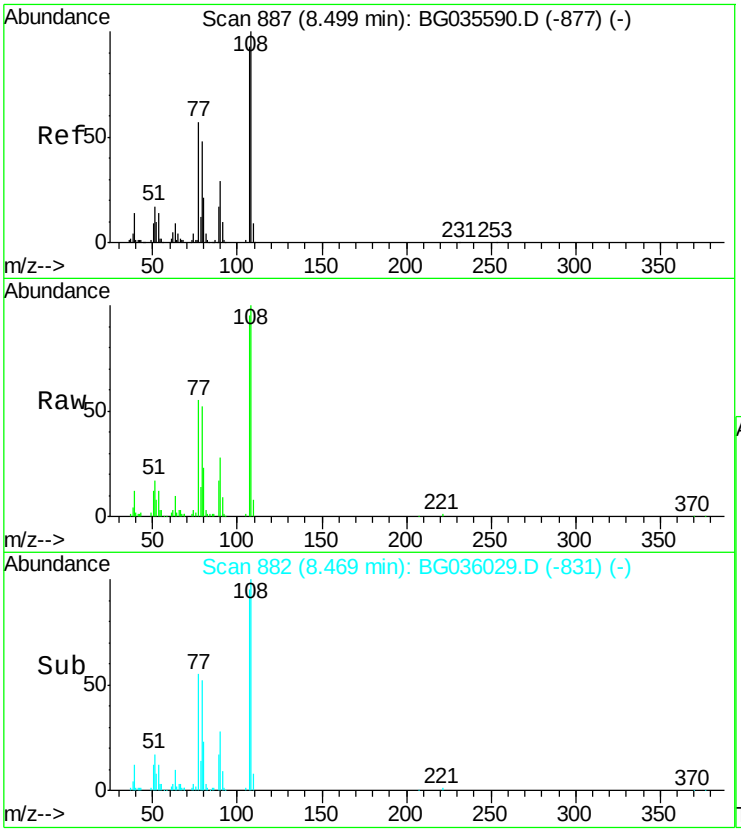


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.459 ng
RT: 8.55 min Scan# 896
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion: 45 Resp: 90499

Ion	Ratio	Lower	Upper
45	100		
77	22.4	0.0	30.2
79	18.0	0.0	27.9



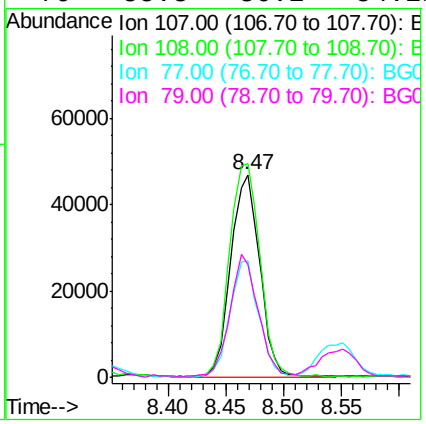


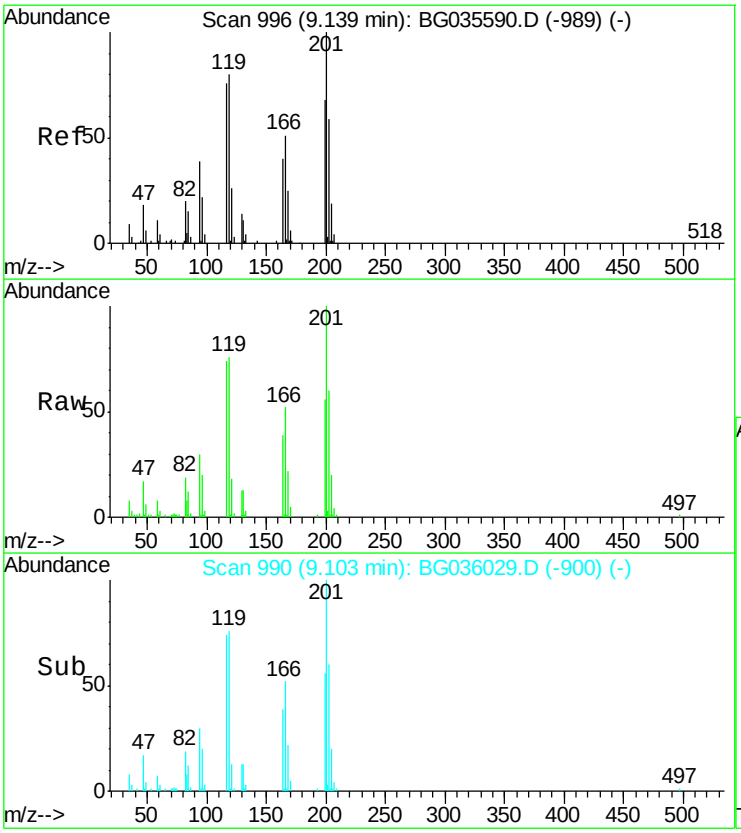
#17
2-Methylphenol
Concen: 44.195 ng
RT: 8.47 min Scan# 882
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:107 Resp: 82080

Ion	Ratio	Lower	Upper
107	100		
108	105.4	83.9	125.9
77	57.5	37.2	55.8#
79	55.3	36.2	54.2#

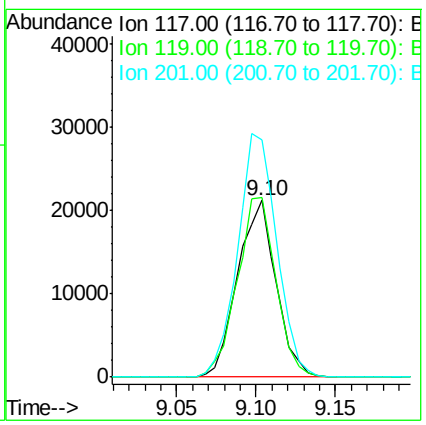


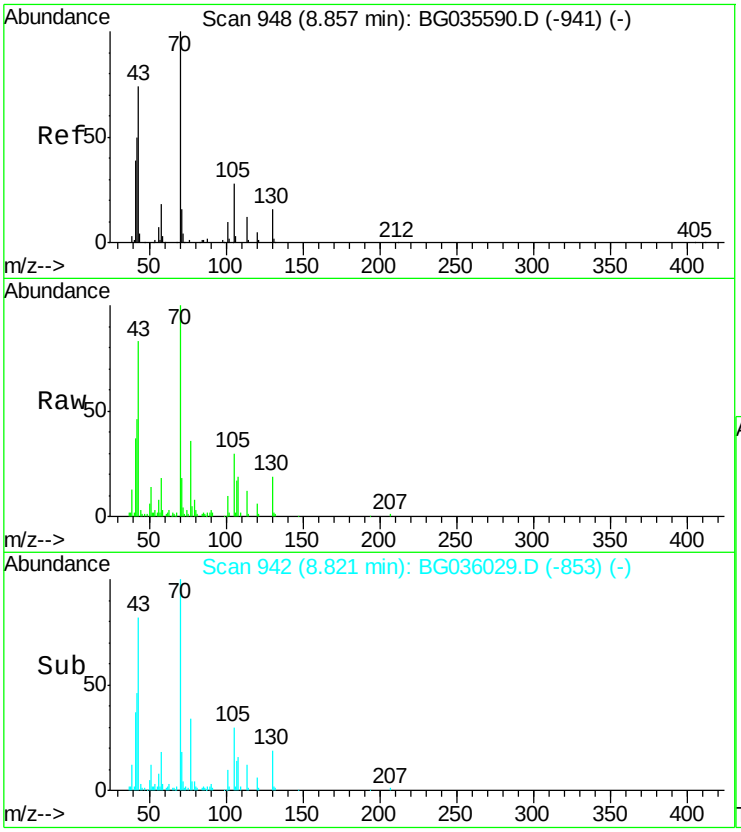


#18
Hexachloroethane
Concen: 41.144 ng
RT: 9.10 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:117 Resp: 35576

Ion	Ratio	Lower	Upper
117	100		
119	101.7	76.7	115.1
201	134.4	95.7	143.5



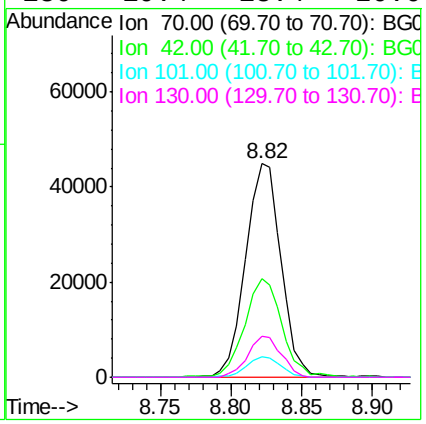


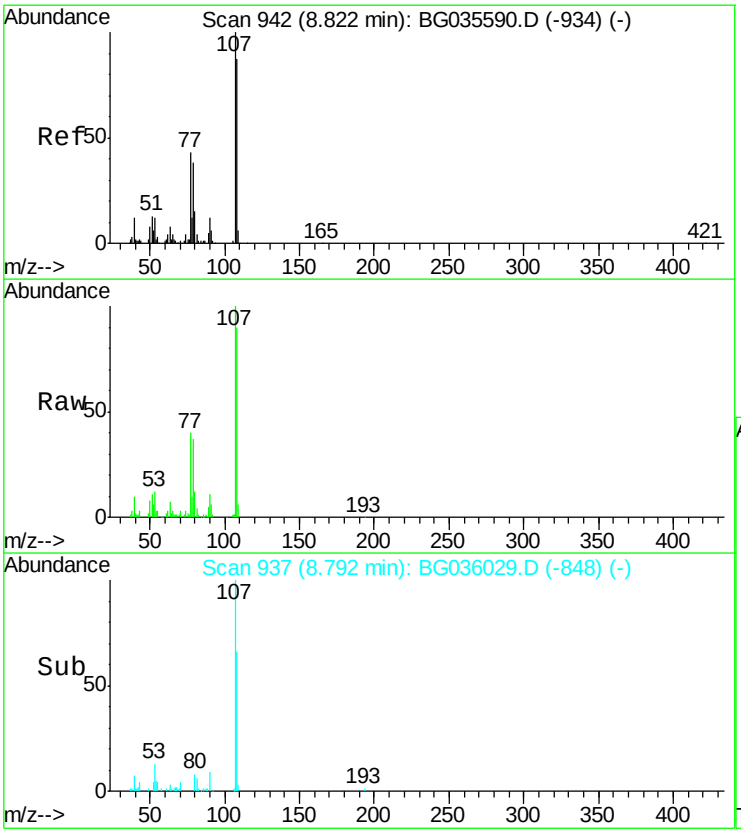
#19
n-Nitroso-di-n-propylamine
Concen: 34.689 ng
RT: 8.82 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion: 70 Resp: 78981

Ion	Ratio	Lower	Upper
70	100		
42	45.9	49.1	73.7#
101	9.8	8.5	12.7
130	19.4	13.4	20.0

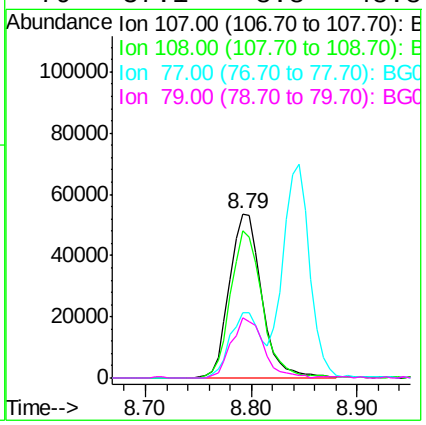


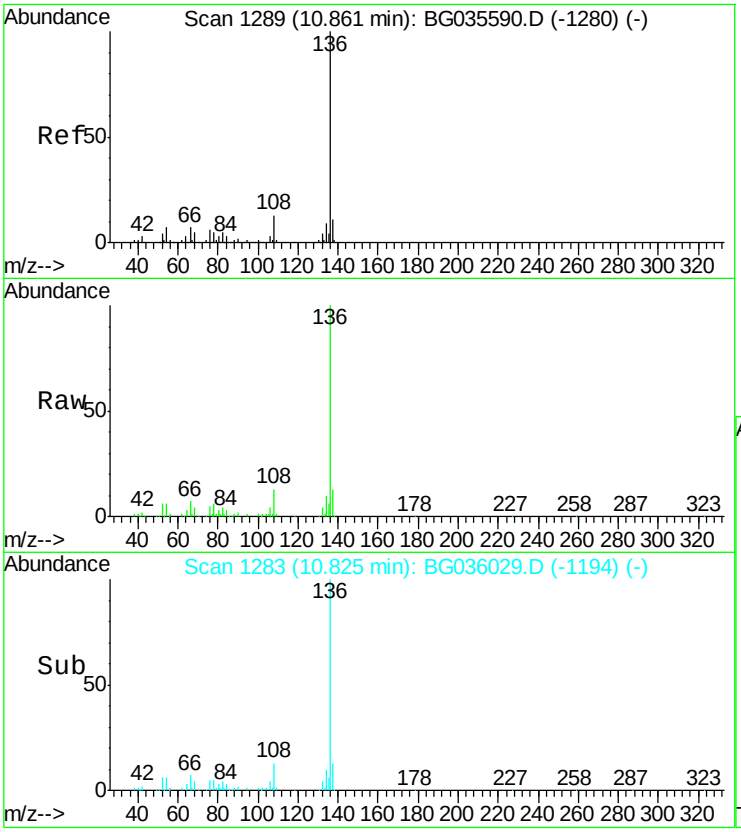


#20
3+4-Methylphenols
Concen: 43.864 ng
RT: 8.79 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:107 Resp: 113016

Ion	Ratio	Lower	Upper
107	100		
108	89.7	61.6	101.6
77	40.0	13.9	53.9
79	37.1	8.8	48.8



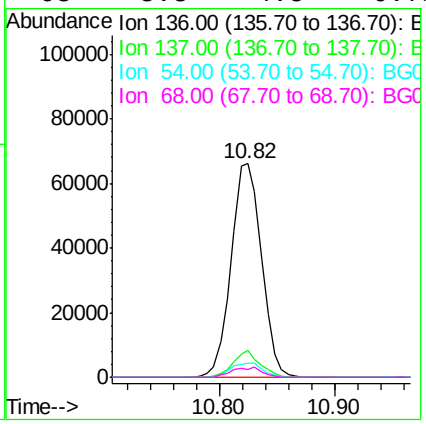


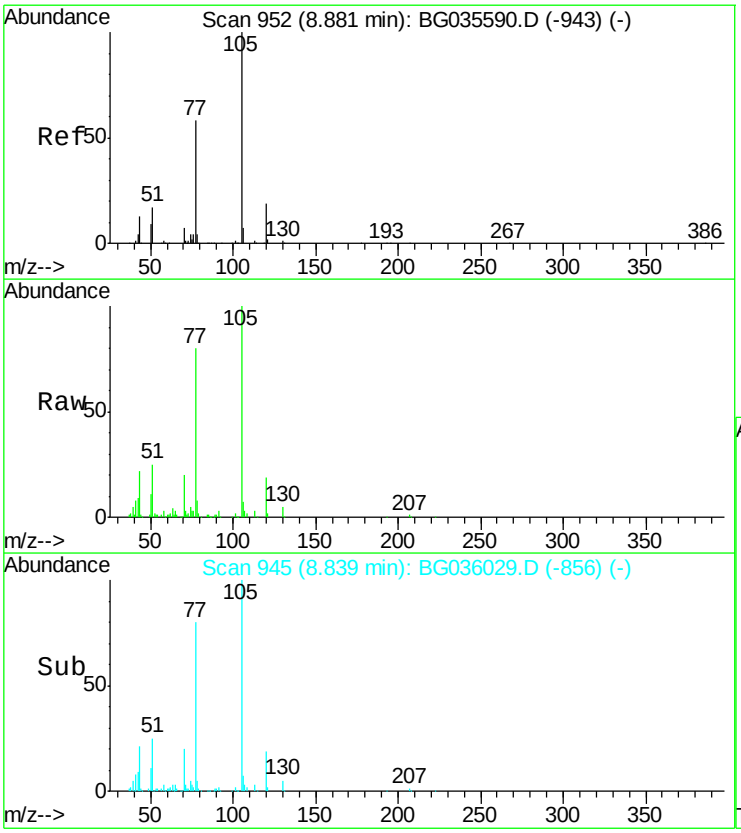
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:136 Resp: 120245

Ion	Ratio	Lower	Upper
136	100		
137	12.8	9.2	13.8
54	6.4	10.3	15.5#
68	3.8	4.5	6.7#

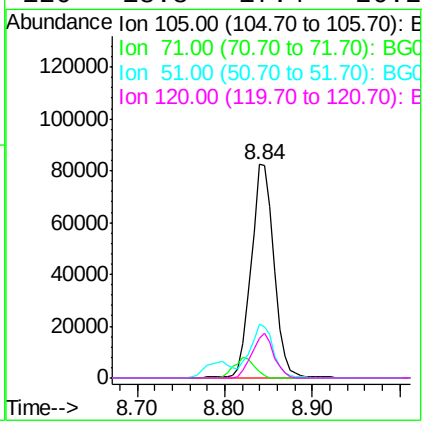


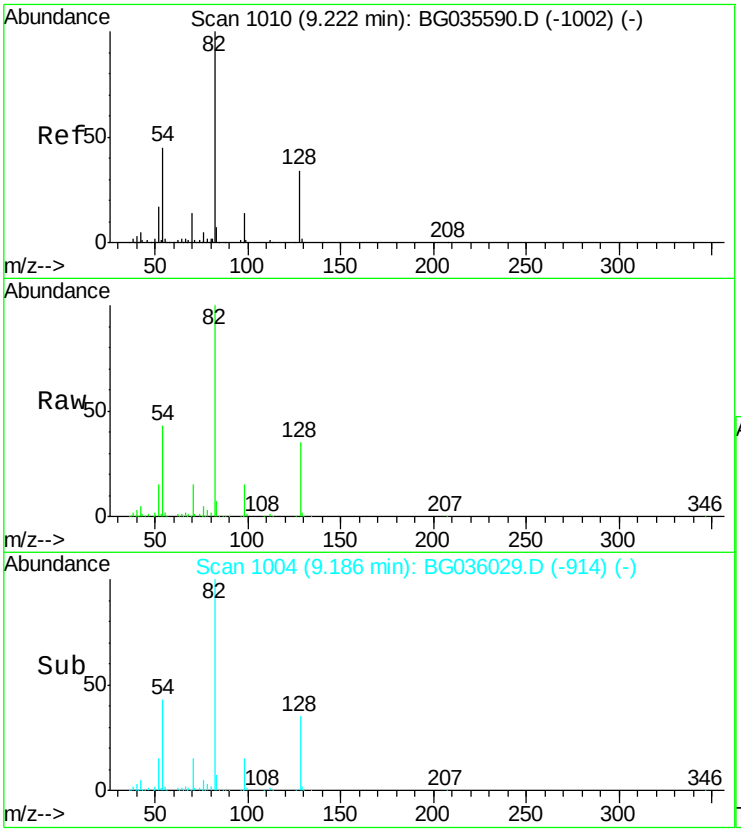


#22
Acetophenone
Concen: 39.129 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:105 Resp: 146314

Ion	Ratio	Lower	Upper
105	100		
71	3.2	3.0	4.4
51	25.0	26.1	39.1#
120	18.8	17.4	26.2



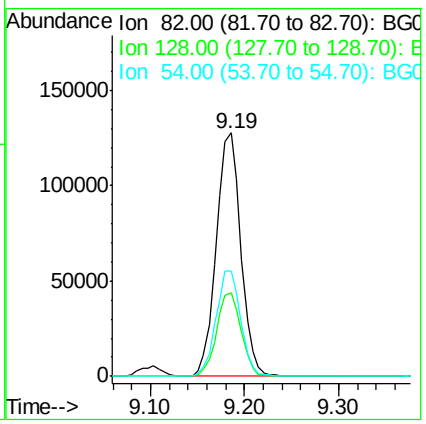


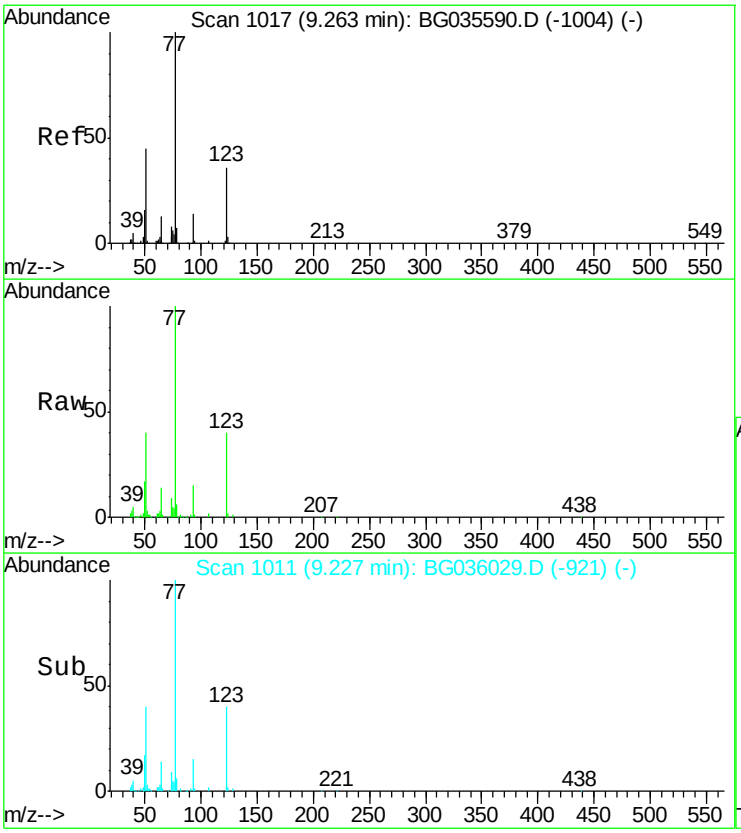
#23
Nitrobenzene-d5
Concen: 81.214 ng
RT: 9.19 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion: 82 Resp: 233769

Ion	Ratio	Lower	Upper
82	100		
128	34.6	29.7	44.5
54	43.4	43.1	64.7

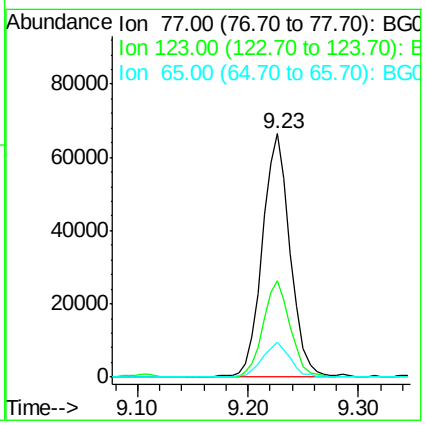


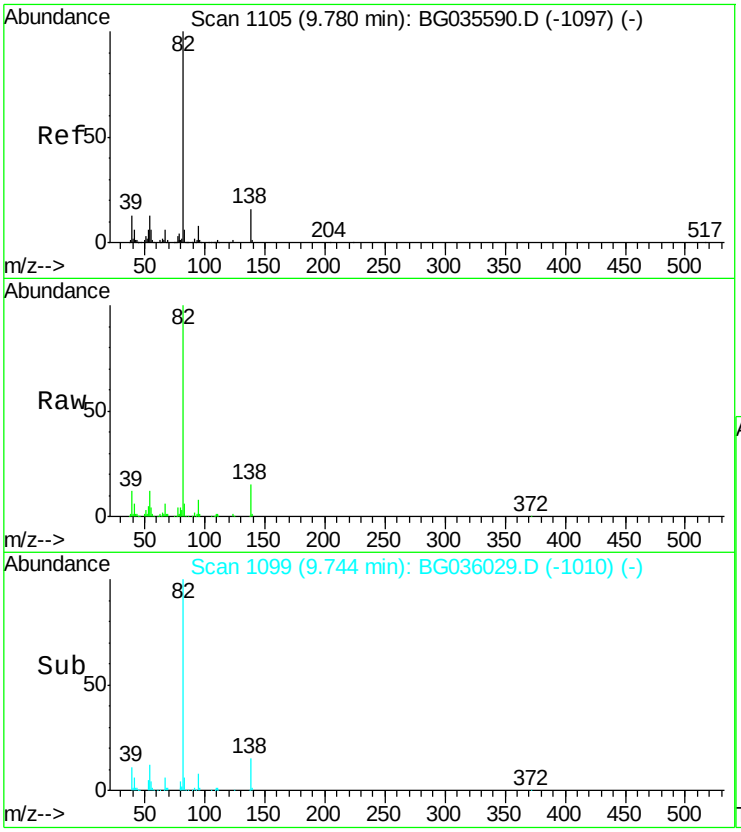


#24
Nitrobenzene
Concen: 40.382 ng
RT: 9.23 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion: 77 Resp: 116898

Ion	Ratio	Lower	Upper
77	100		
123	39.6	33.0	49.6
65	14.3	13.0	19.6



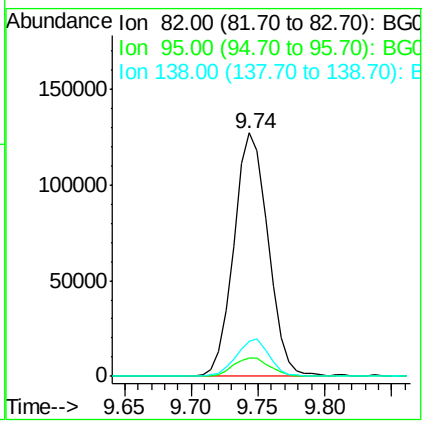


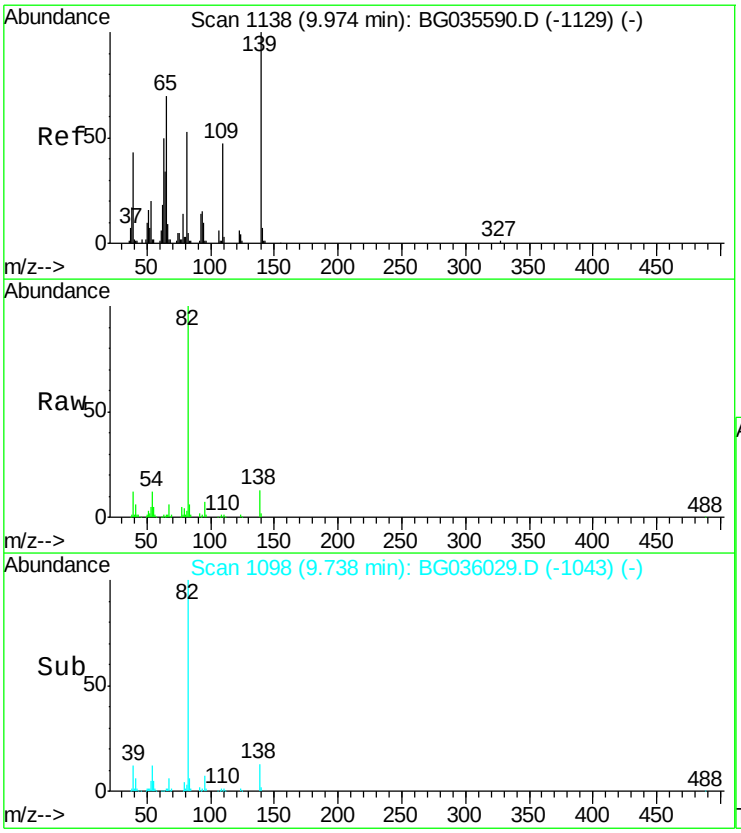
#25
Isophorone
Concen: 42.296 ng
RT: 9.74 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion: 82 Resp: 226000

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.2	9.2
138	14.6	12.1	18.1

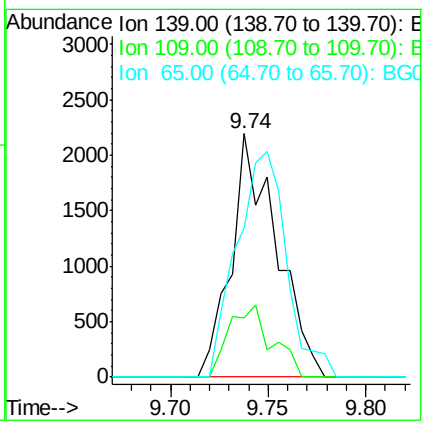


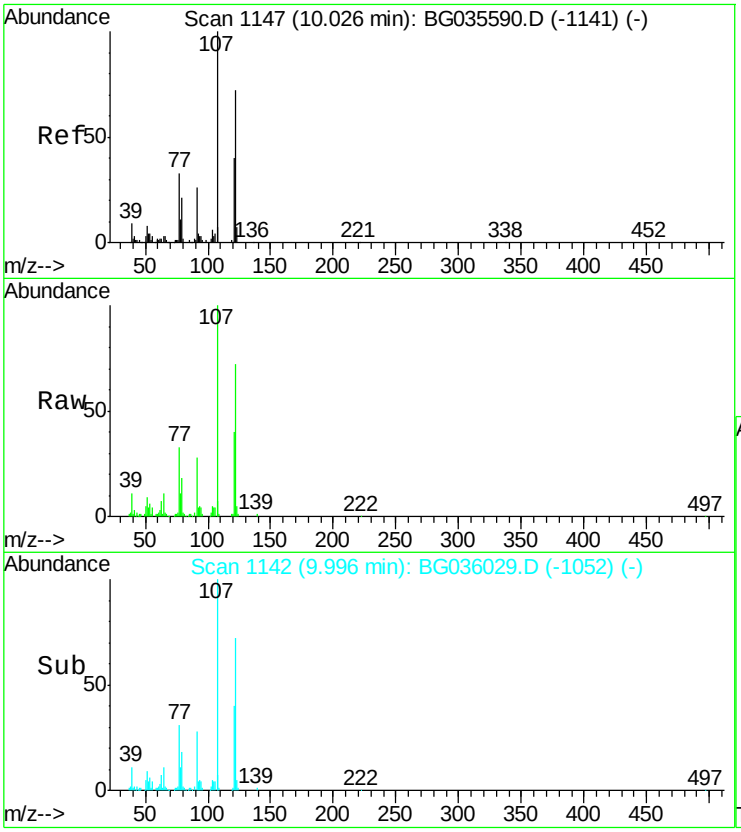


#26
2-Nitrophenol
Concen: 3.425 ng
RT: 9.74 min Scan# 1098
Delta R.T. -0.21 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:139 Resp: 3521

Ion	Ratio	Lower	Upper
139	100		
109	24.5	24.2	36.2
65	61.3	47.4	71.0



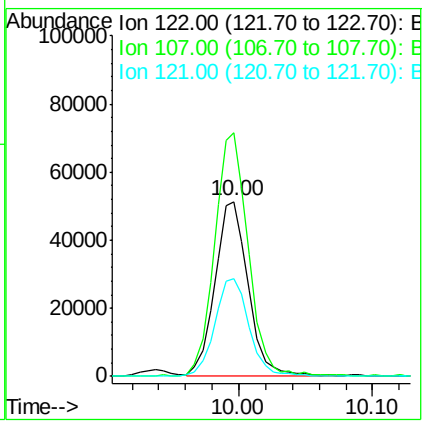


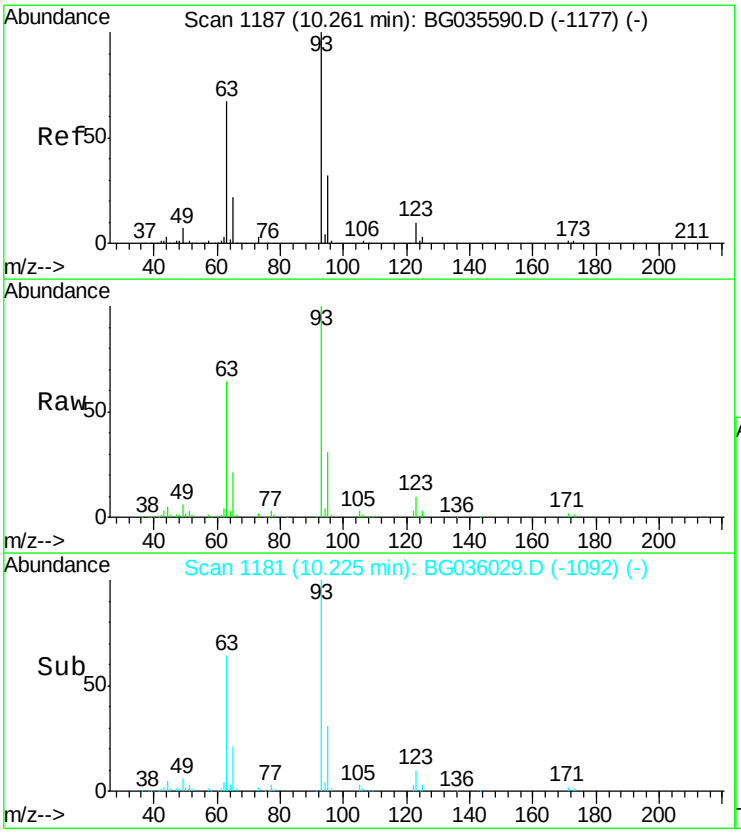
#27
2,4-Dimethylphenol
Concen: 51.311 ng
RT: 10.00 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:122 Resp: 89296

Ion	Ratio	Lower	Upper
122	100		
107	139.1	100.2	150.2
121	55.9	44.4	66.6

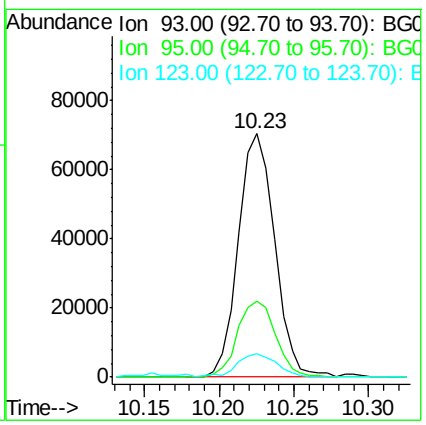


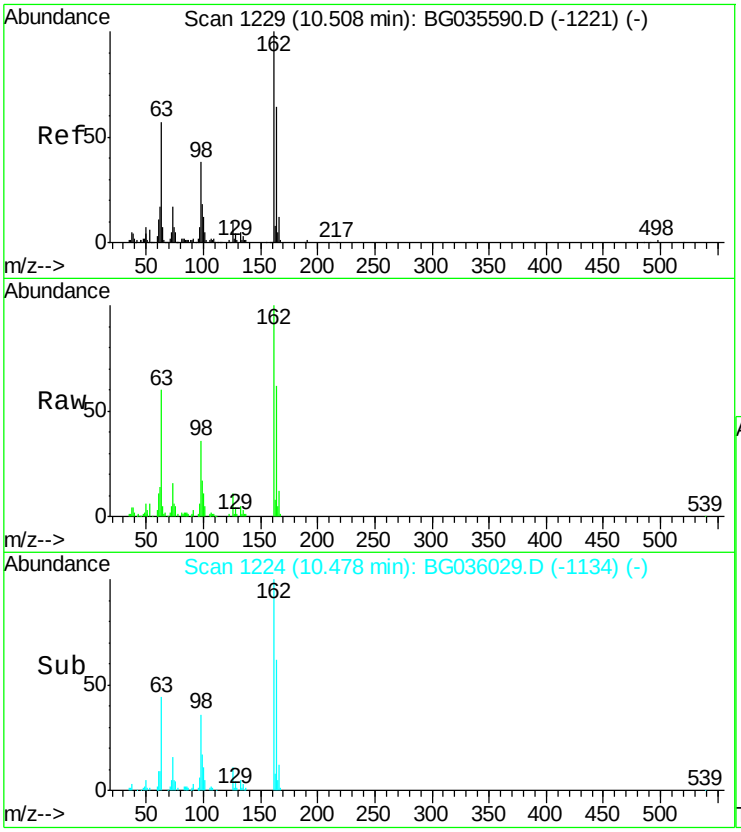


#28
bis(2-Chloroethoxy)methane
Concen: 40.469 ng
RT: 10.23 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion: 93 Resp: 119154

Ion	Ratio	Lower	Upper
93	100		
95	31.2	24.3	36.5
123	9.8	8.4	12.6



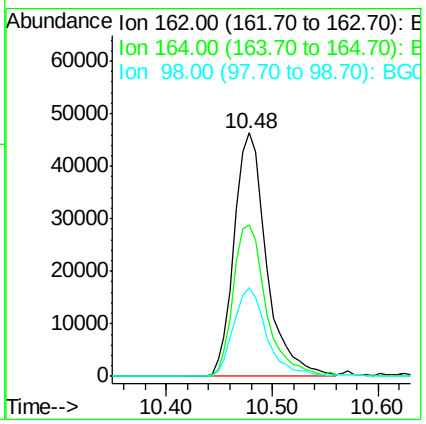


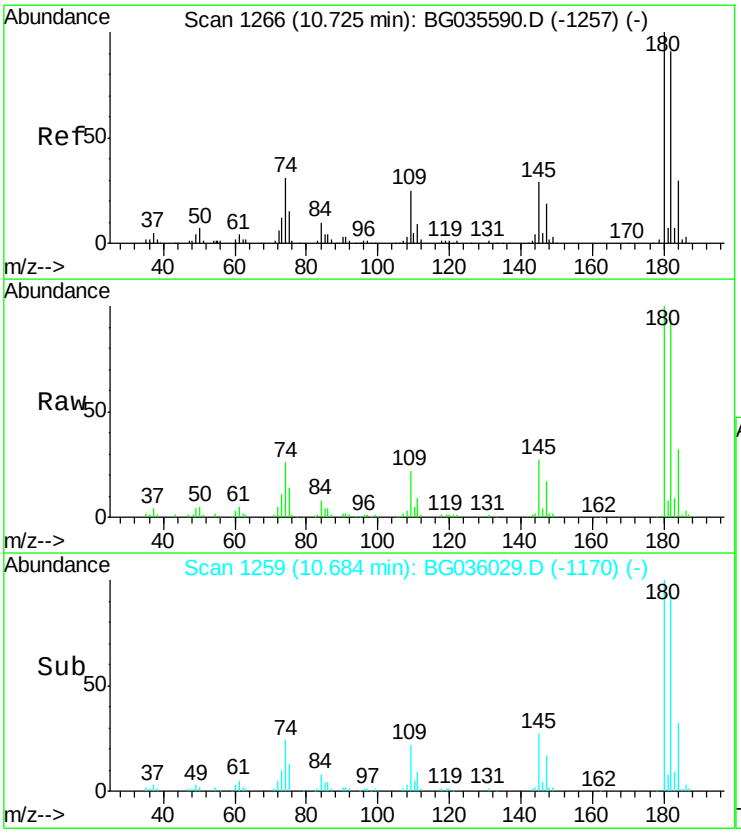
#29
2,4-Dichlorophenol
Concen: 49.527 ng
RT: 10.48 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:162 Resp: 98387

Ion	Ratio	Lower	Upper
162	100		
164	62.1	48.0	88.0
98	36.5	21.1	61.1

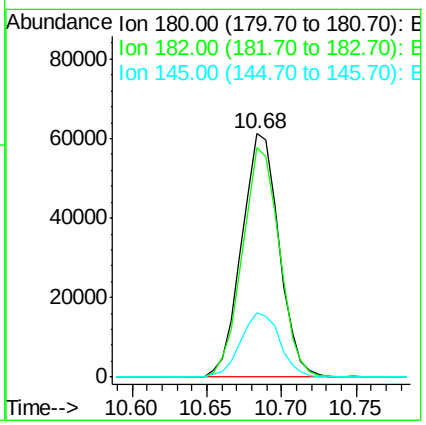


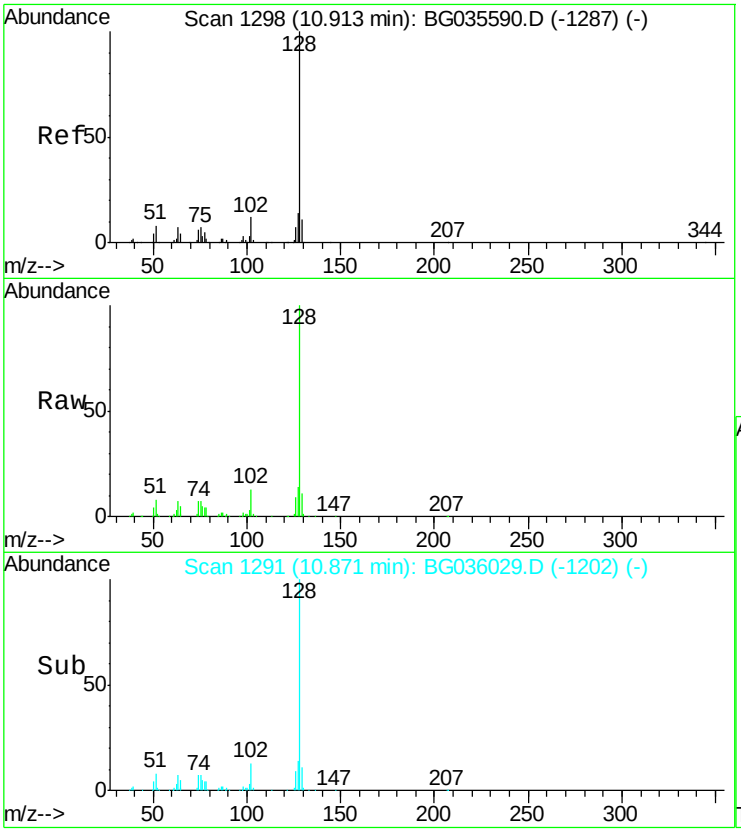


#30
1,2,4-Trichlorobenzene
Concen: 43.566 ng
RT: 10.68 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:180 Resp: 106124

Ion	Ratio	Lower	Upper
180	100		
182	94.0	77.5	116.3
145	26.6	23.4	35.2



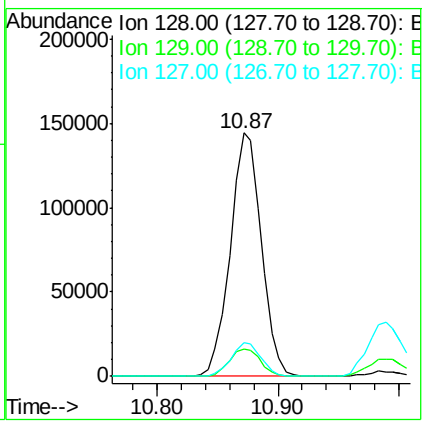


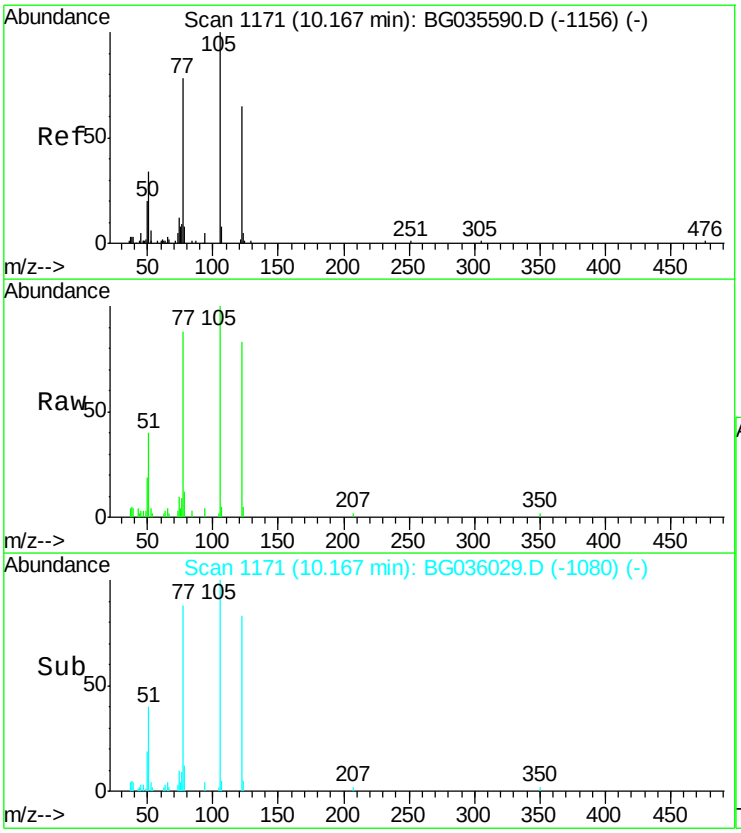
#31
Naphthalene
Concen: 41.215 ng
RT: 10.87 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:128 Resp: 258157

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	12.8
127	13.9	11.6	17.4

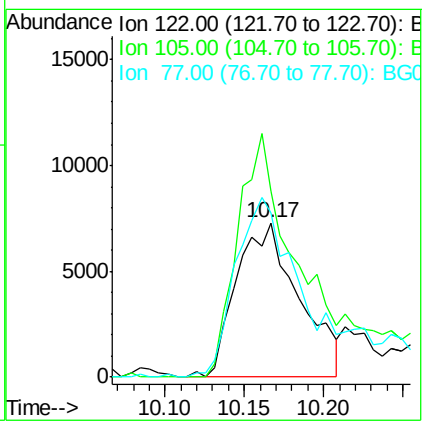


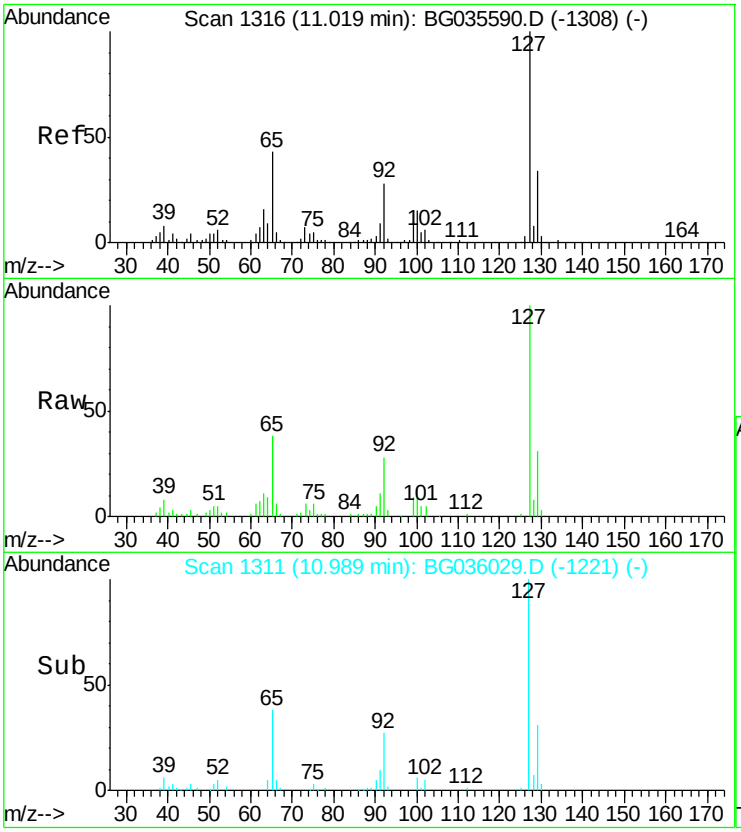


#32
Benzoic acid
Concen: 17.070 ng
RT: 10.17 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:122 Resp: 19998

Ion	Ratio	Lower	Upper
122	100		
105	120.9	123.5	163.5#
77	106.9	85.7	125.7



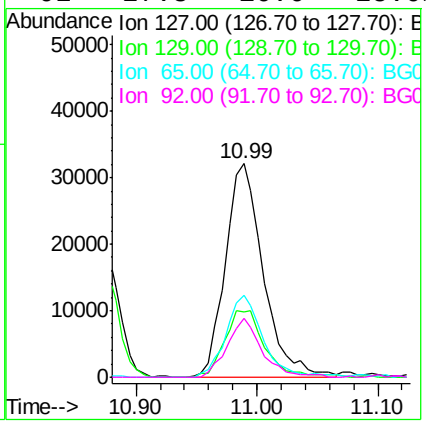


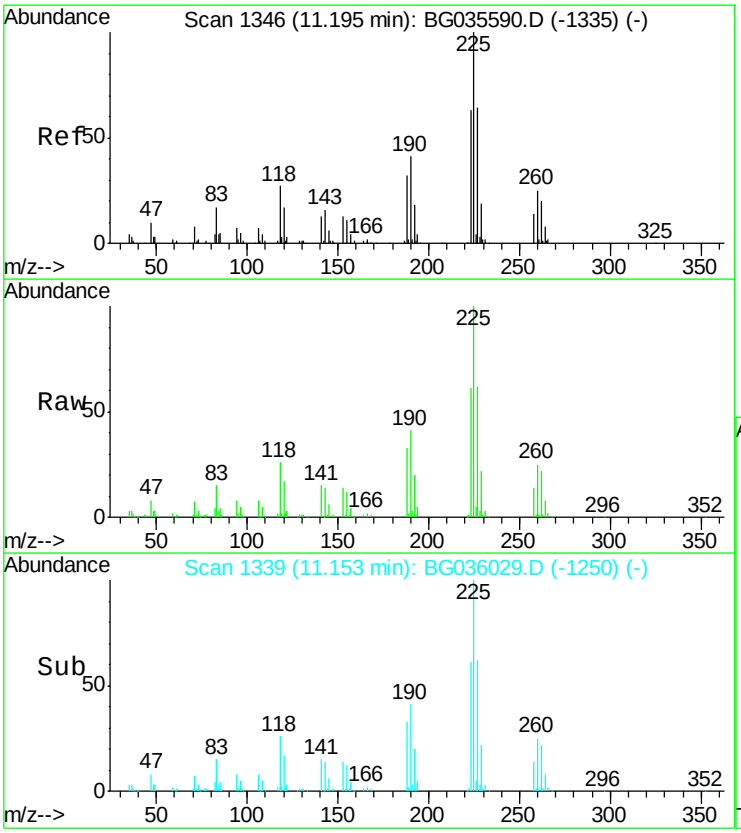
#33
4-Chloroaniline
Concen: 25.631 ng
RT: 10.99 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:127 Resp: 69973

Ion	Ratio	Lower	Upper
127	100		
129	30.7	24.0	36.0
65	38.1	27.0	40.4
92	27.8	16.6	25.0#

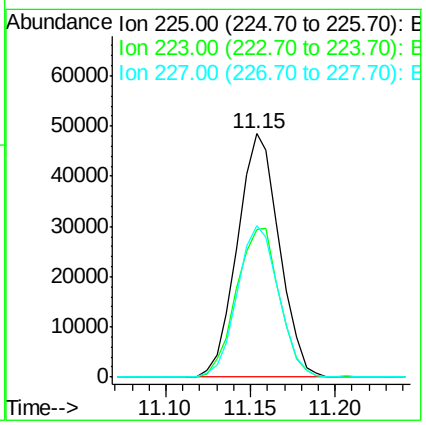


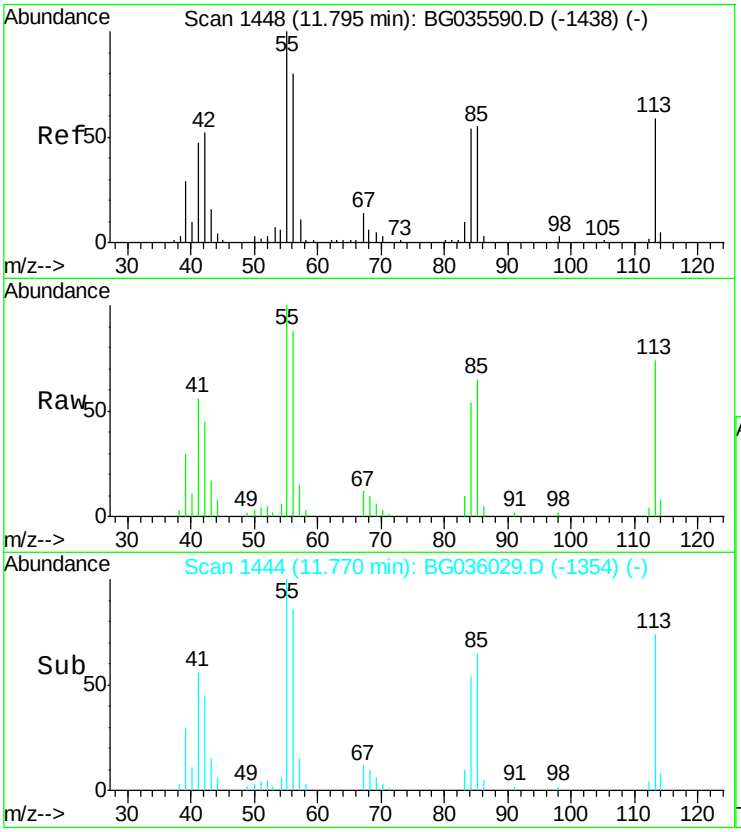


#34
Hexachlorobutadiene
Concen: 43.854 ng
RT: 11.15 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:225 Resp: 83301

Ion	Ratio	Lower	Upper
225	100		
223	60.8	49.7	74.5
227	62.0	48.1	72.1



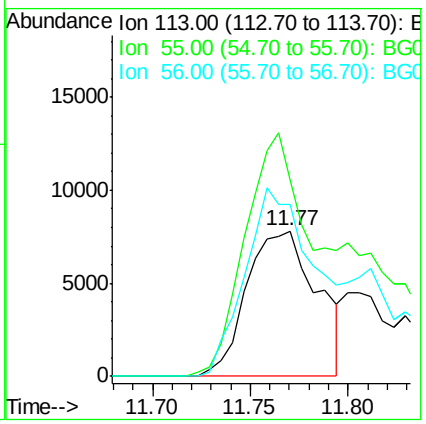


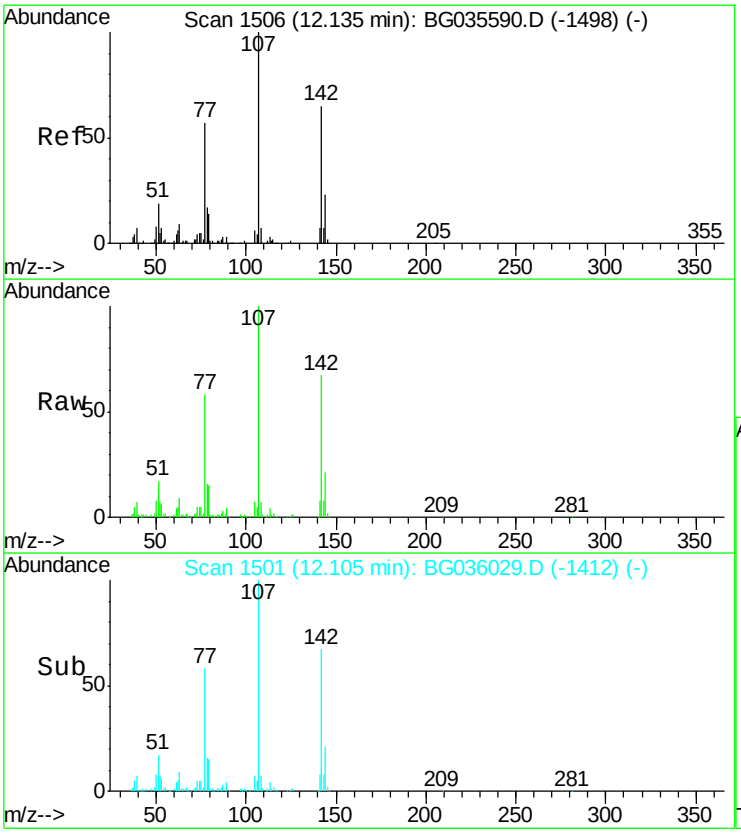
#35
Caprolactam
Concen: 22.927 ng
RT: 11.77 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:113 Resp: 19545

Ion	Ratio	Lower	Upper
113	100		
55	135.5	186.9	226.9#
56	118.8	130.9	170.9#

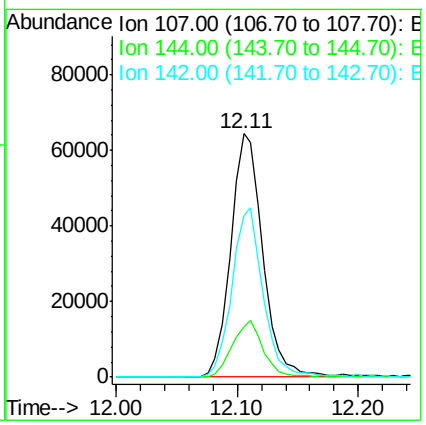


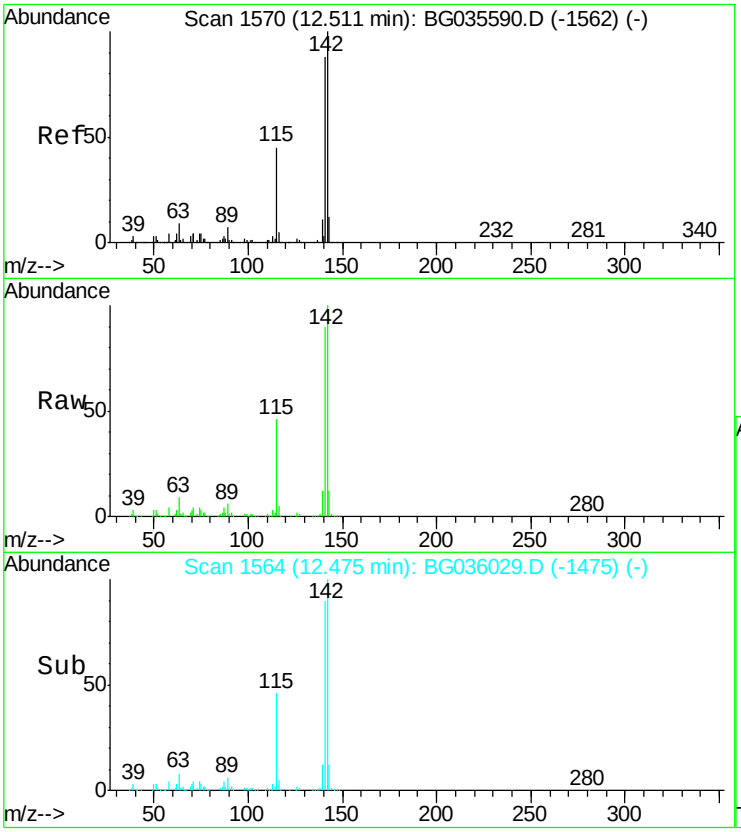


#36
4-Chloro-3-methylphenol
Concen: 44.633 ng
RT: 12.11 min Scan# 1501
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:107 Resp: 118847

Ion	Ratio	Lower	Upper
107	100		
144	20.9	18.2	27.4
142	66.6	59.0	88.4



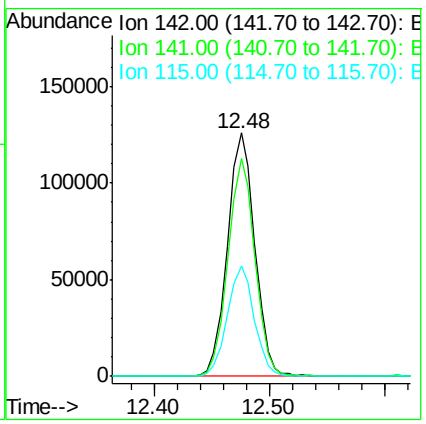


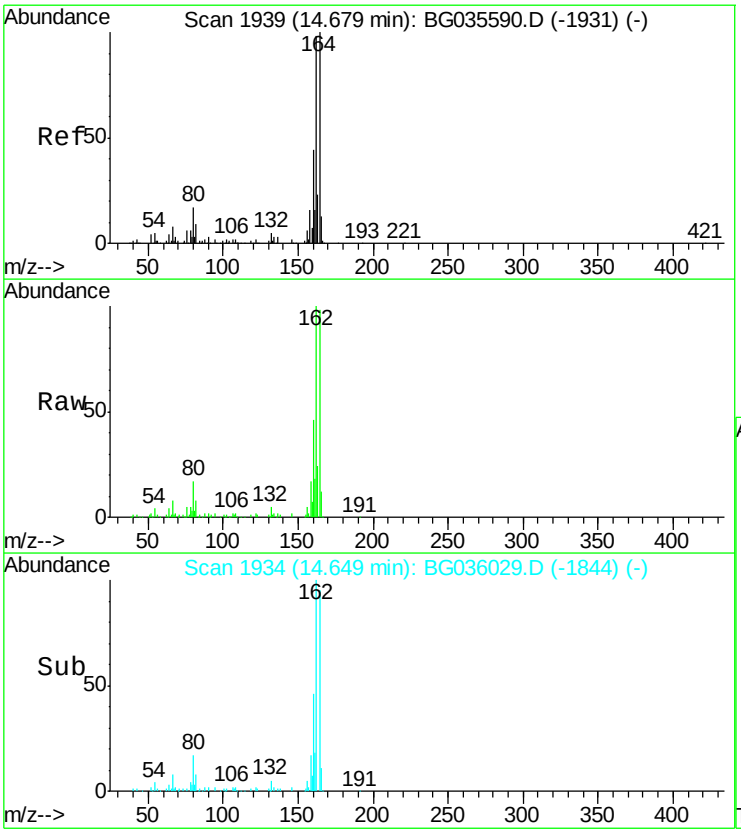
#37
2-Methylnaphthalene
Concen: 44.235 ng
RT: 12.48 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:142 Resp: 206426

Ion	Ratio	Lower	Upper
142	100		
141	89.6	67.1	100.7
115	45.5	30.7	46.1

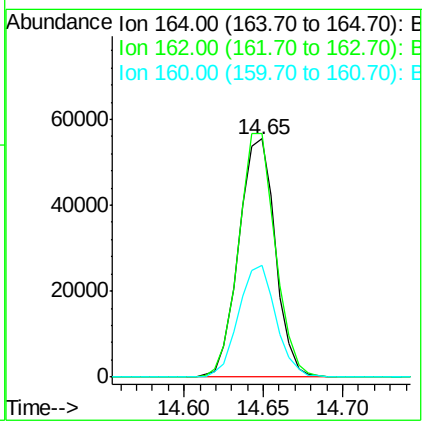


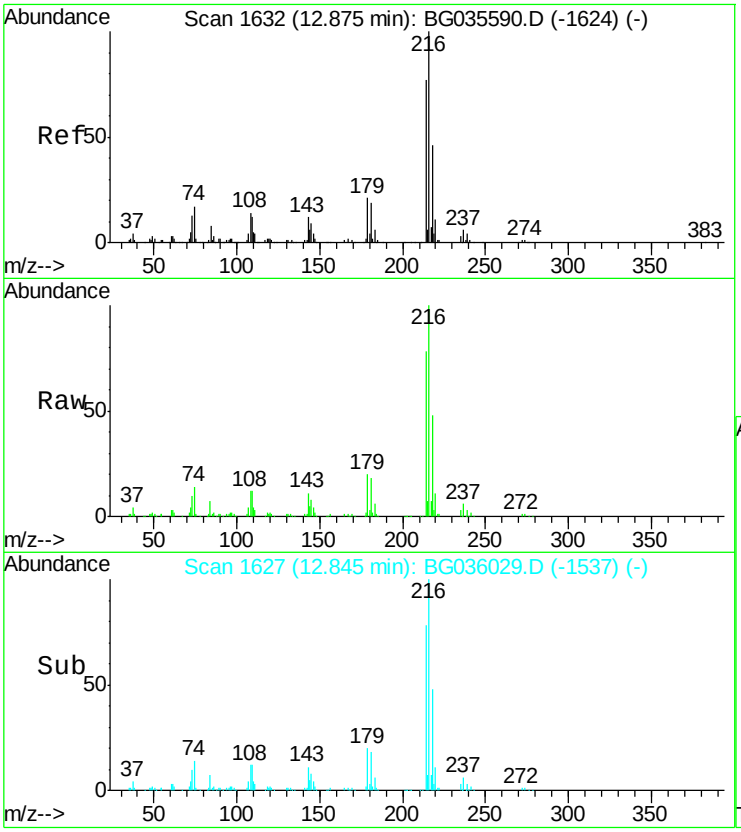


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:164 Resp: 88274

Ion	Ratio	Lower	Upper
164	100		
162	102.0	78.8	118.2
160	47.1	35.4	53.0



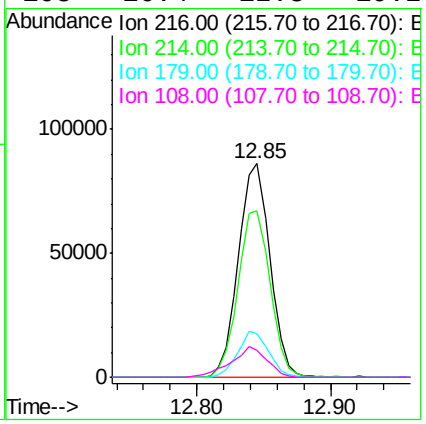


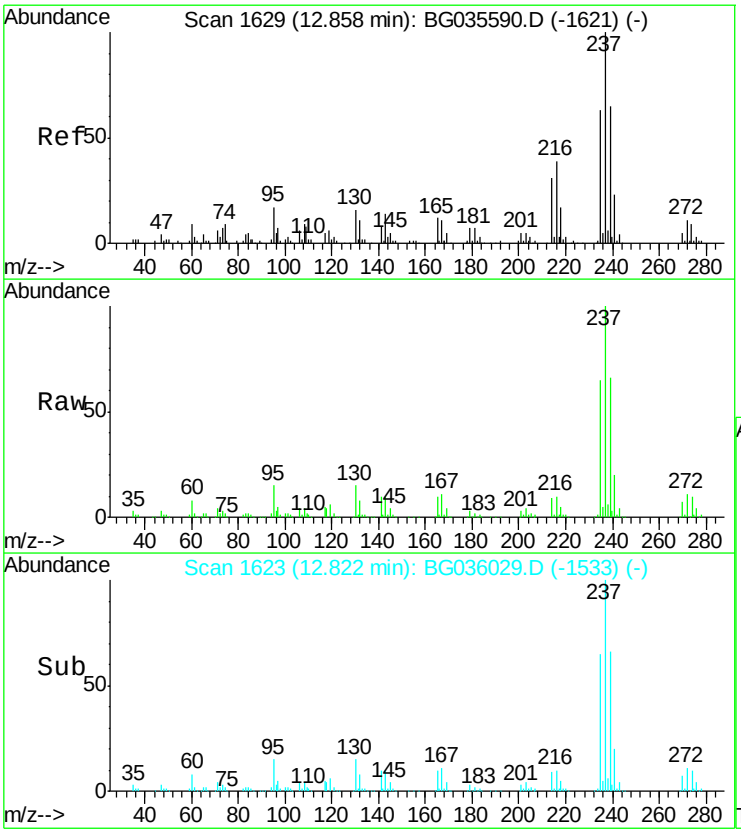
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.204 ng
RT: 12.85 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:216 Resp: 140615

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.0	94.4
179	20.9	17.0	25.6
108	16.4	12.8	19.2

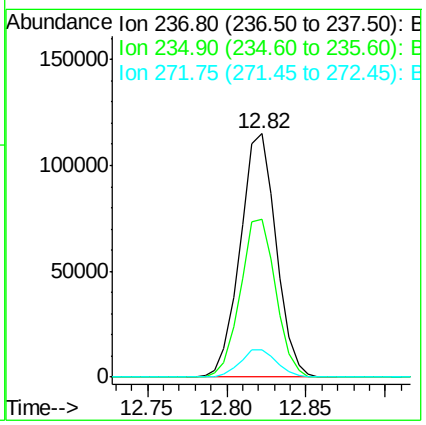


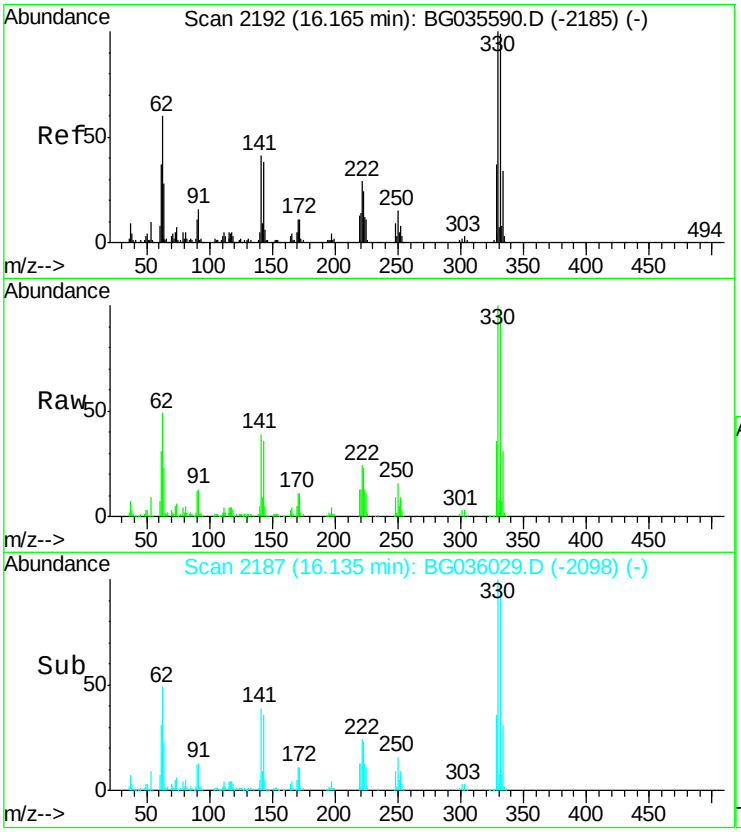


#40
Hexachlorocyclopentadiene
Concen: 103.366 ng
RT: 12.82 min Scan# 1623
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:237 Resp: 180614

Ion	Ratio	Lower	Upper
237	100		
235	64.7	50.4	90.4
272	11.1	0.0	31.8



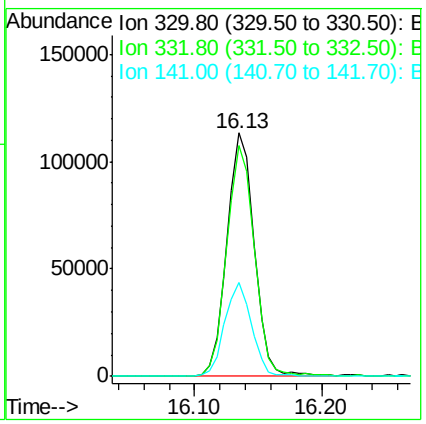


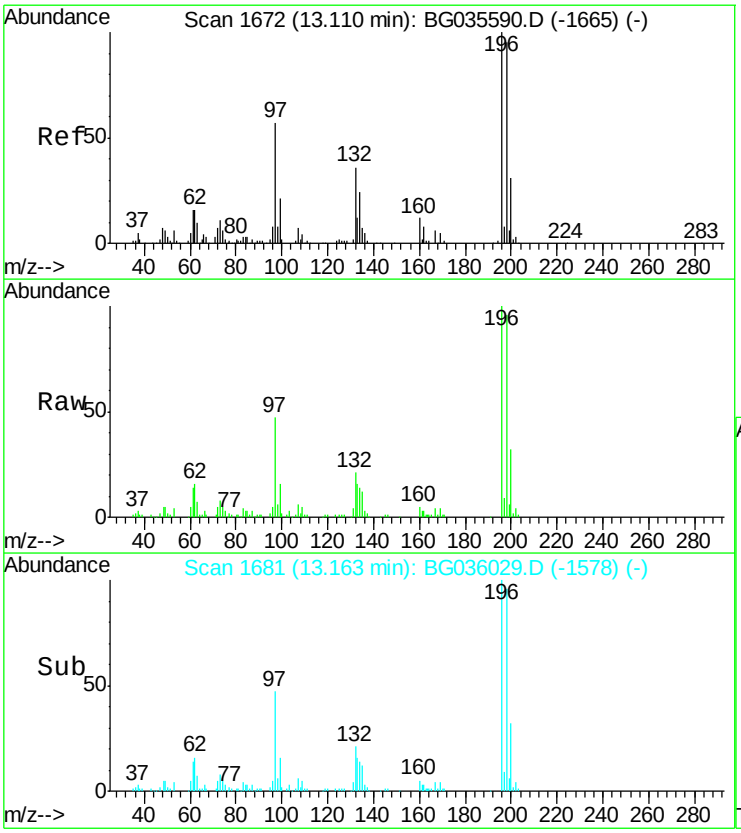
#41
2,4,6-Tribromophenol
Concen: 145.135 ng
RT: 16.13 min Scan# 2187
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:330 Resp: 168866

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.6
141	38.2	25.2	37.8#

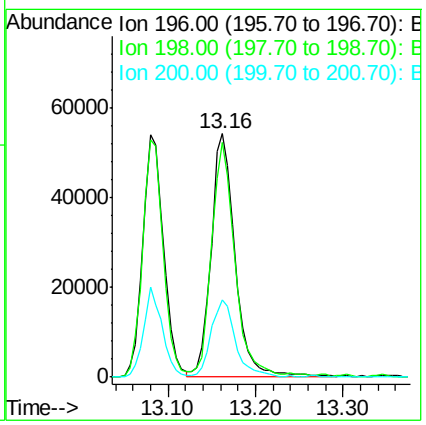


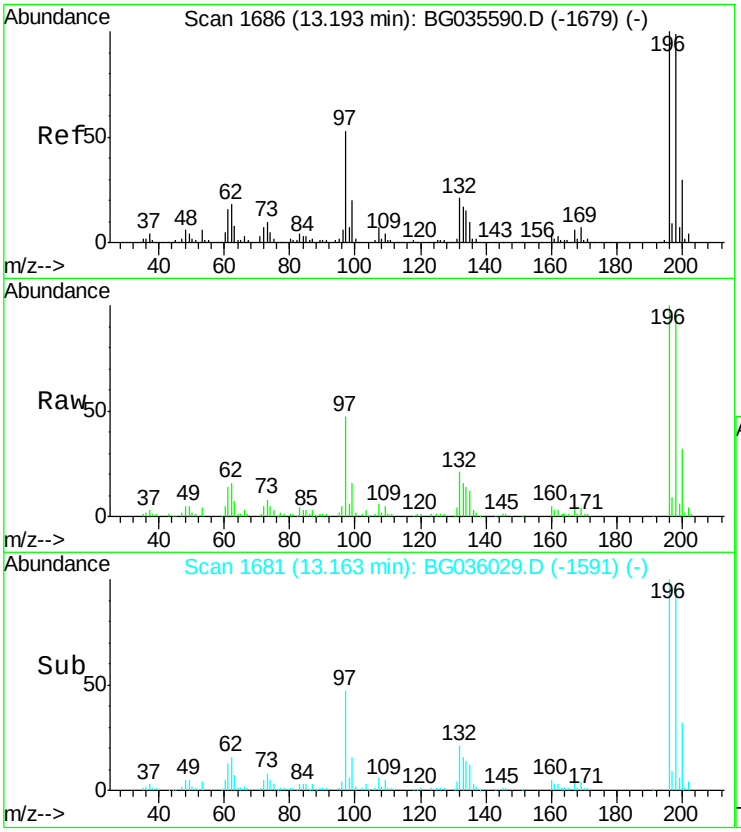


#42
2,4,6-Trichlorophenol
Concen: 52.648 ng
RT: 13.16 min Scan# 1681
Delta R.T. 0.07 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:196 Resp: 102581

Ion	Ratio	Lower	Upper
196	100		
198	96.3	78.2	117.2
200	31.7	24.6	36.8



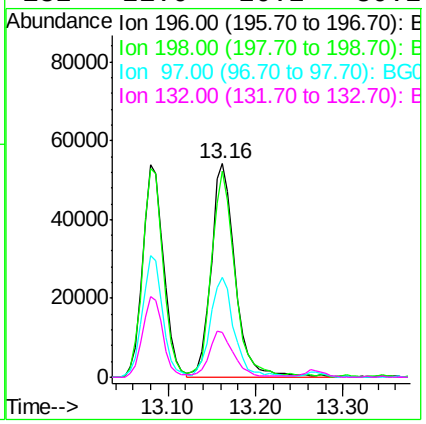


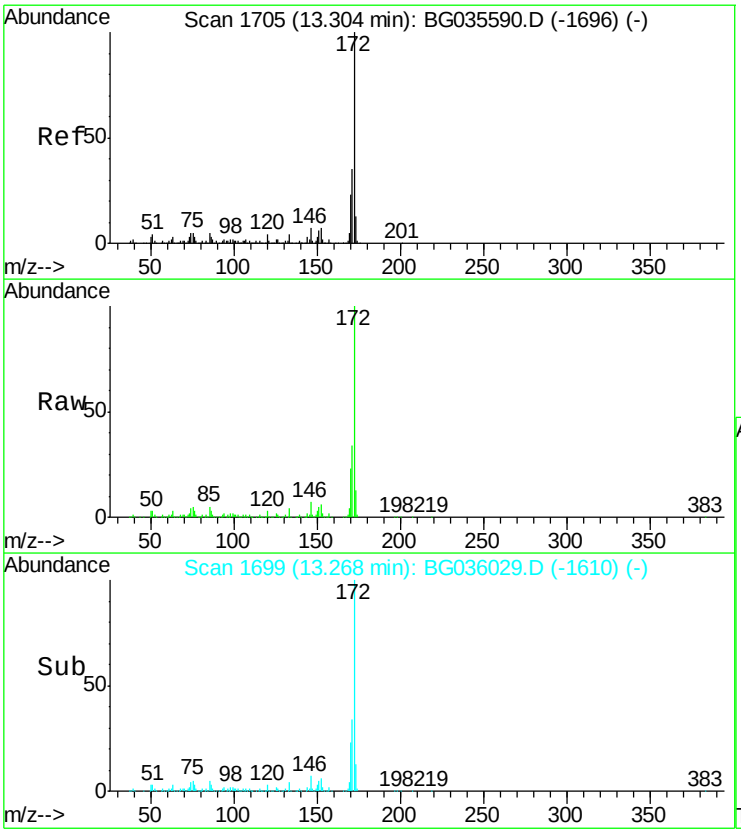
#43
2,4,5-Trichlorophenol
Concen: 47.062 ng
RT: 13.16 min Scan# 1681
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:196 Resp: 102581

Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.2	114.4
97	46.9	38.7	58.1
132	21.0	20.2	30.2

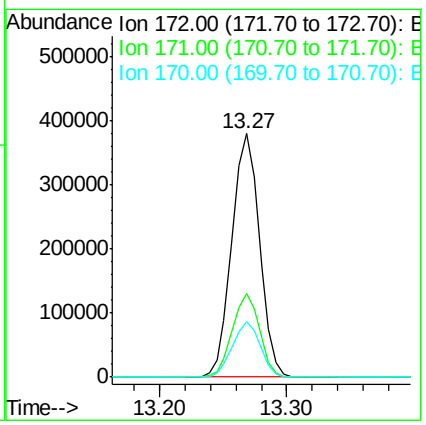


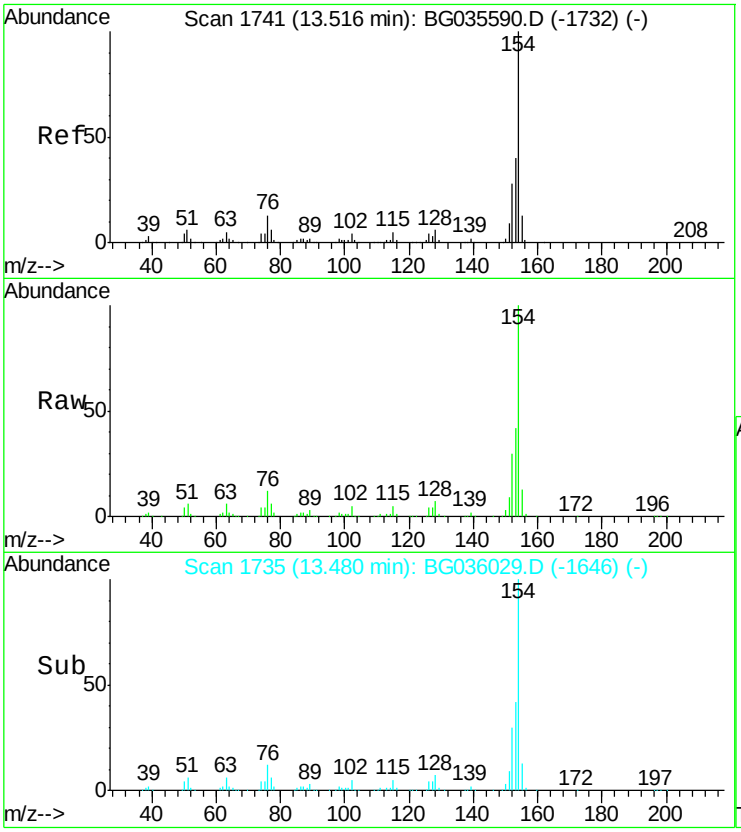


#44
2-Fluorobiphenyl
Concen: 86.787 ng
RT: 13.27 min Scan# 1699
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:172 Resp: 571831

Ion	Ratio	Lower	Upper
172	100		
171	34.4	30.0	45.0
170	23.0	19.5	29.3



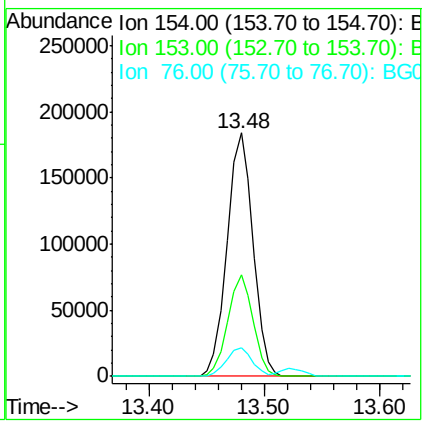


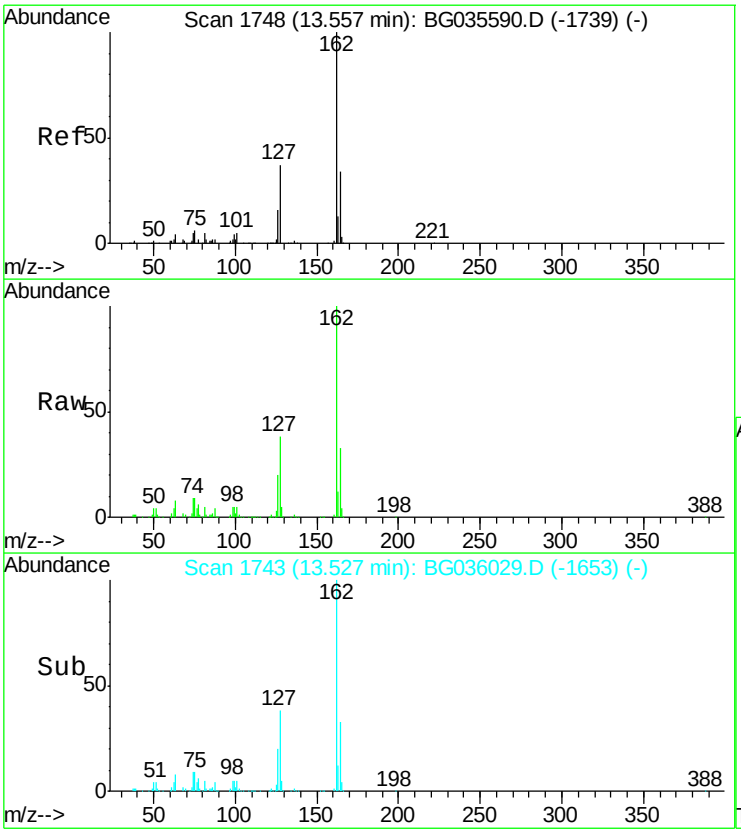
#45
1,1'-Biphenyl
Concen: 41.783 ng
RT: 13.48 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:154 Resp: 285956

Ion	Ratio	Lower	Upper
154	100		
153	41.7	19.8	59.8
76	11.5	0.0	31.9

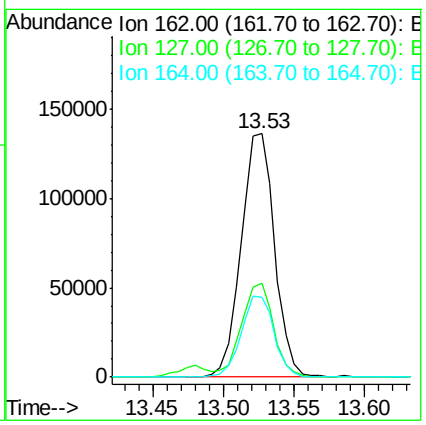


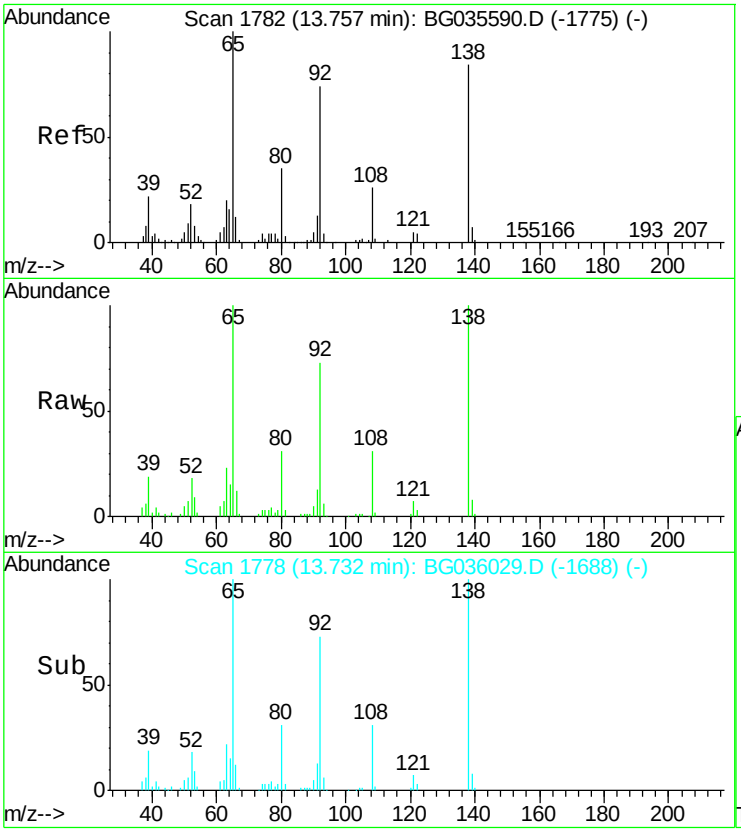


#46
2-Chloronaphthalene
Concen: 42.453 ng
RT: 13.53 min Scan# 1743
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:162 Resp: 225994

Ion	Ratio	Lower	Upper
162	100		
127	38.4	30.7	46.1
164	32.7	26.0	39.0



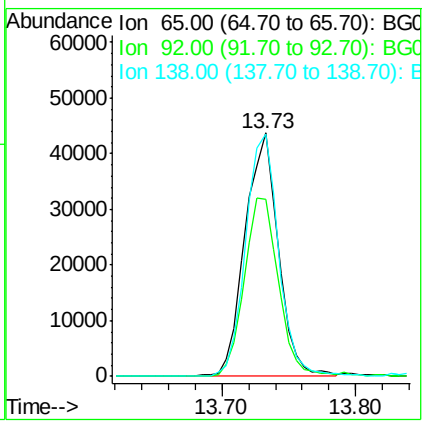


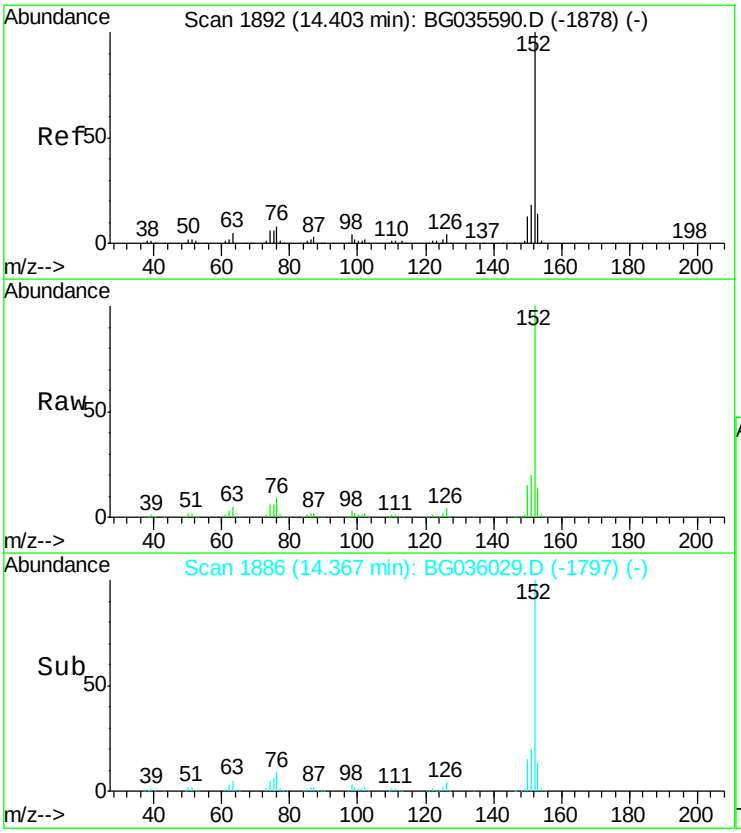
#47
2-Nitroaniline
Concen: 40.041 ng
RT: 13.73 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion: 65 Resp: 75357

Ion	Ratio	Lower	Upper
65	100		
92	72.7	54.6	82.0
138	99.6	72.9	109.3

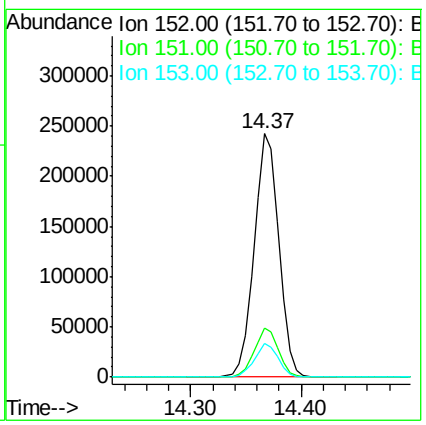


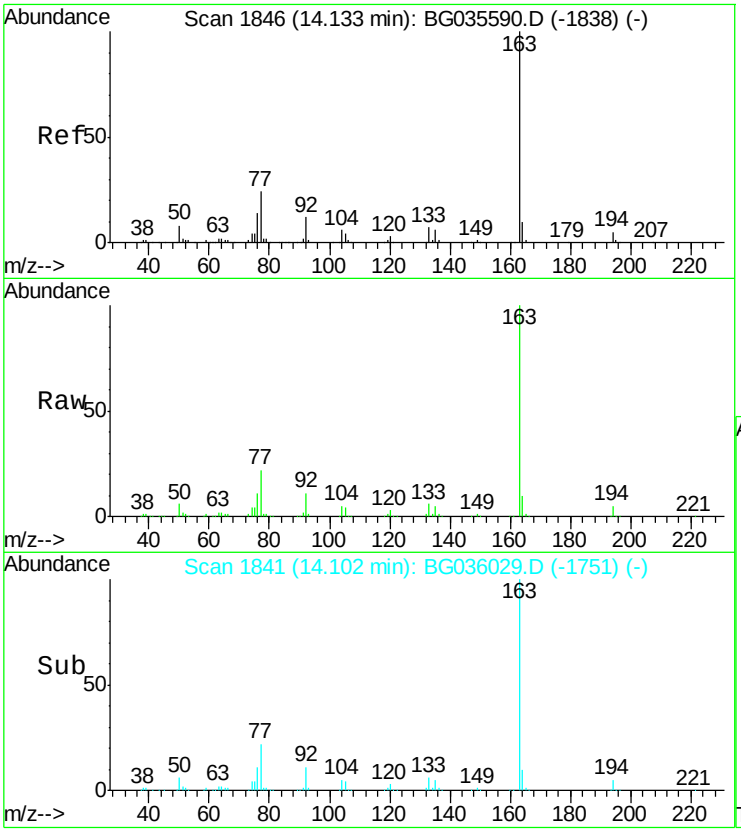


#48
Acenaphthylene
Concen: 42.567 ng
RT: 14.37 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:152 Resp: 379588

Ion	Ratio	Lower	Upper
152	100		
151	20.0	17.2	25.8
153	13.9	10.2	15.4



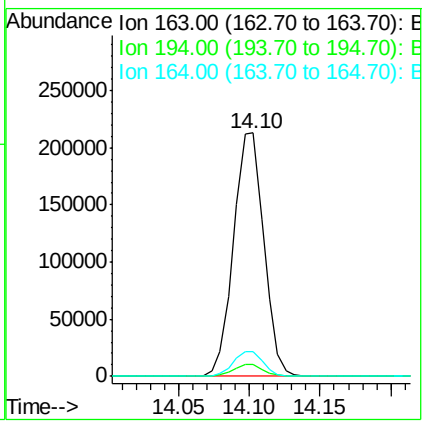


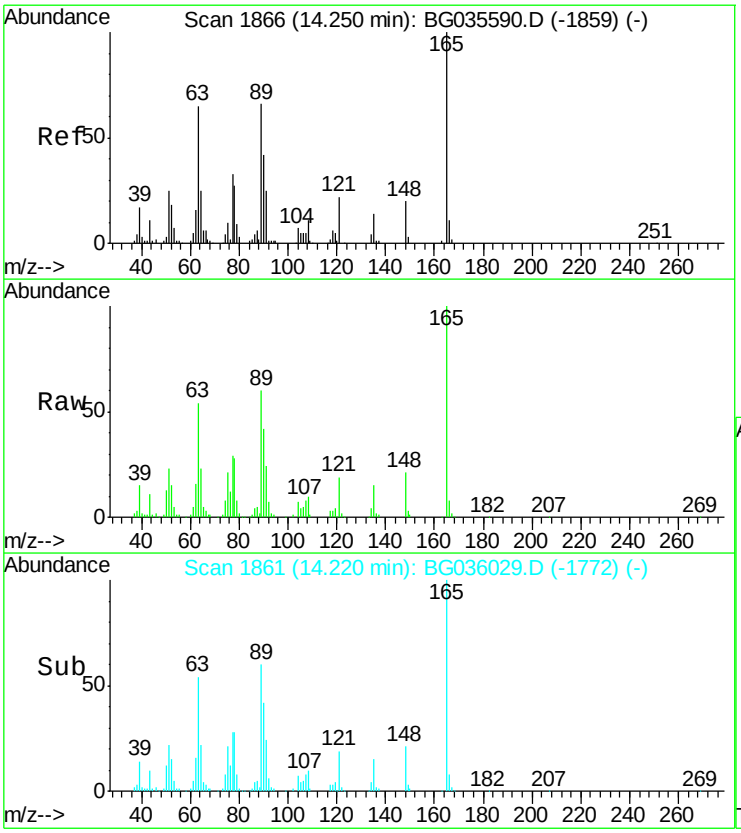
#49
Dimethylphthalate
Concen: 41.338 ng
RT: 14.10 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:163 Resp: 319709

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.2
164	10.0	8.2	12.4

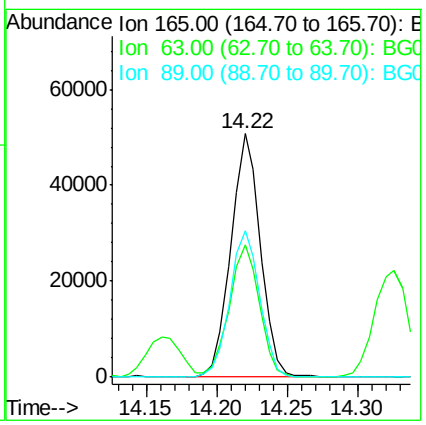


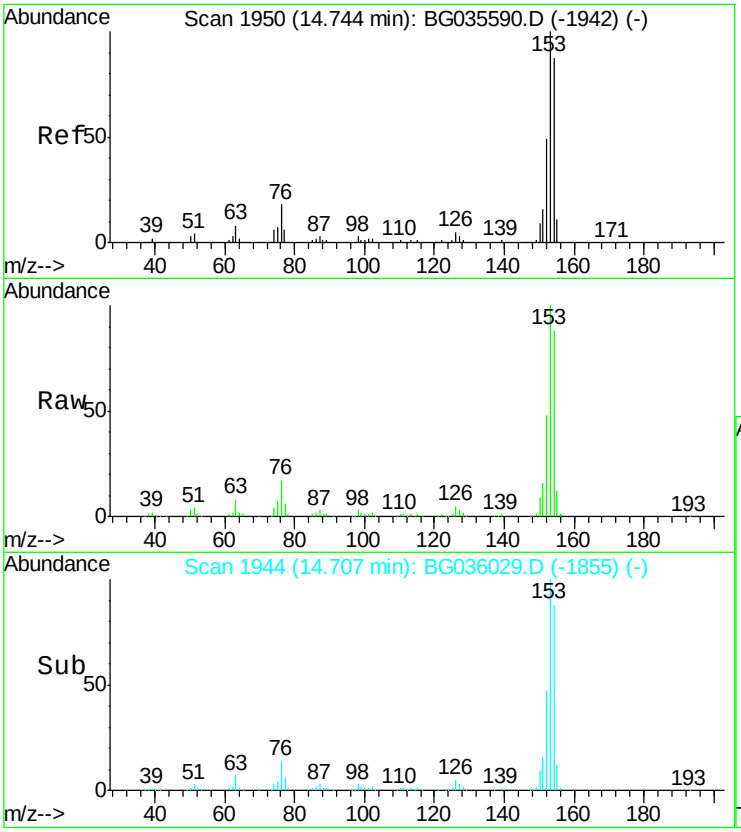


#50
2,6-Dinitrotoluene
Concen: 46.855 ng
RT: 14.22 min Scan# 1861
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:165 Resp: 73795

Ion	Ratio	Lower	Upper
165	100		
63	54.3	52.7	79.1
89	60.1	49.2	73.8



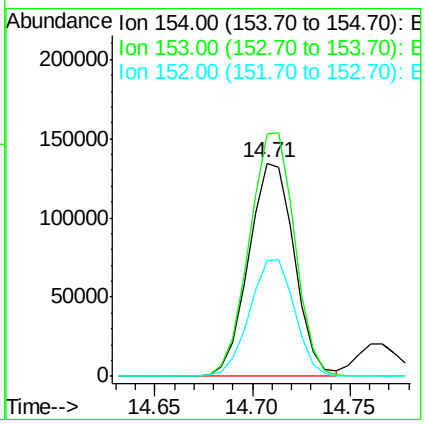


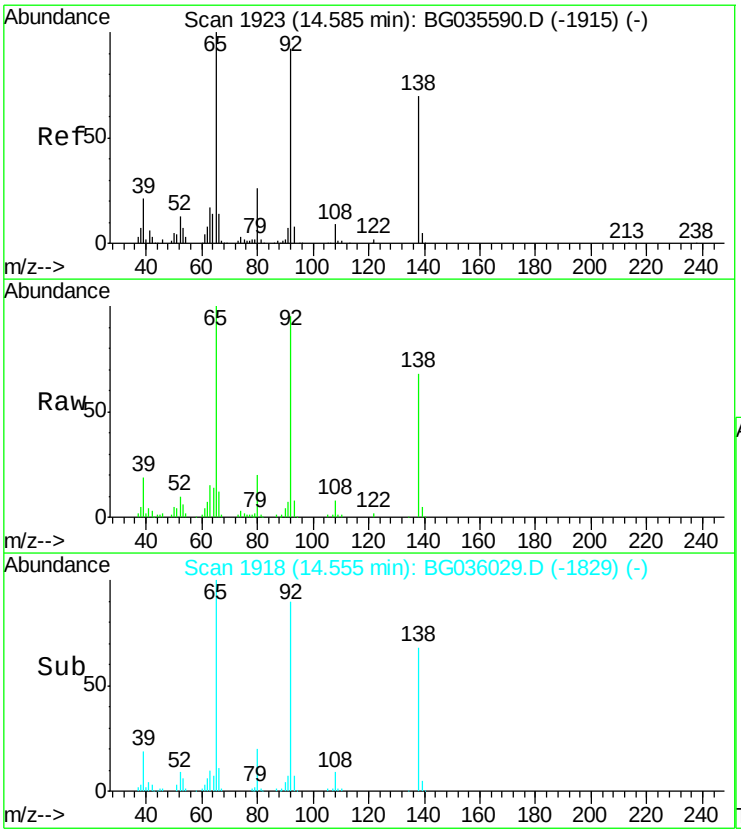
#51
Acenaphthene
Concen: 39.325 ng
RT: 14.71 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:154 Resp: 218445

Ion	Ratio	Lower	Upper
154	100		
153	113.5	90.4	135.6
152	54.0	41.6	62.4

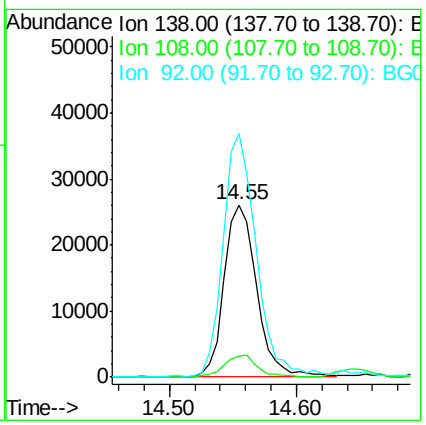


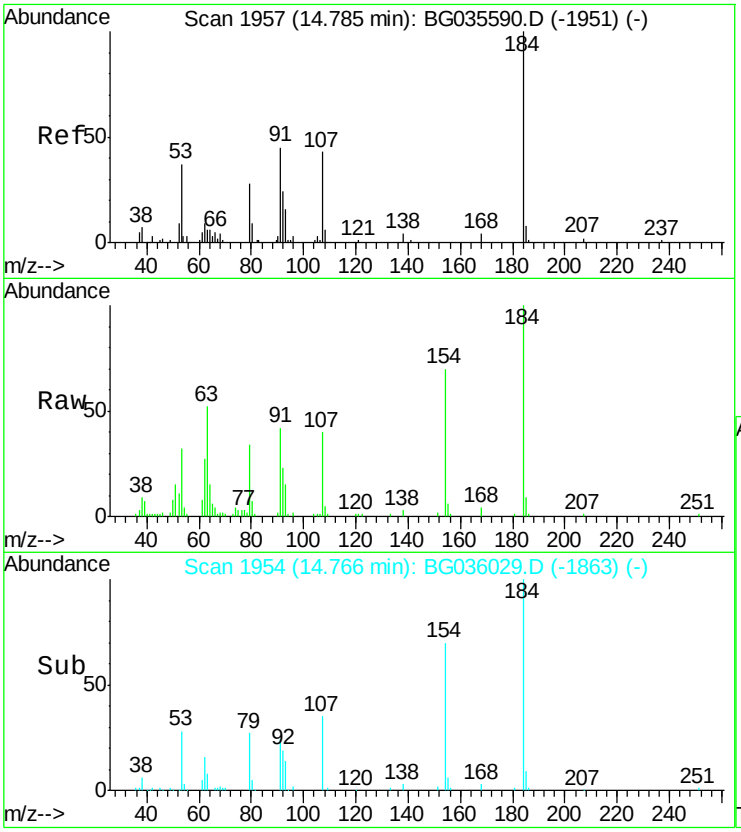


#52
3-Nitroaniline
Concen: 28.840 ng
RT: 14.55 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:138 Resp: 46424

Ion	Ratio	Lower	Upper
138	100		
108	12.5	17.5	26.3#
92	141.2	105.8	158.8



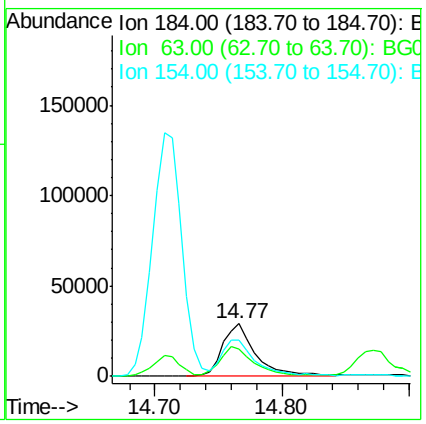


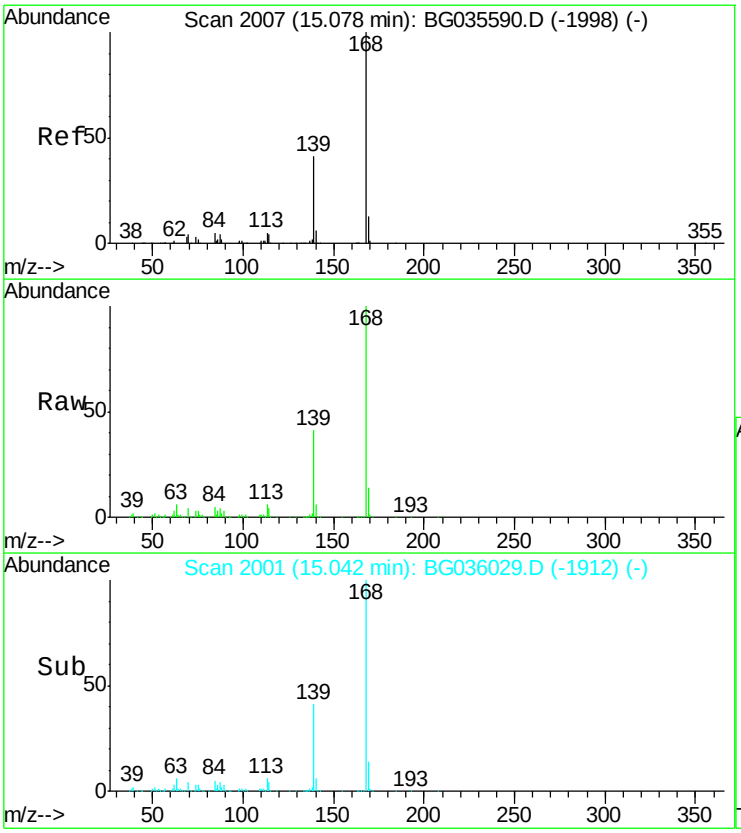
#53
2,4-Dinitrophenol
Concen: 66.379 ng
RT: 14.77 min Scan# 1954
Delta R.T. 0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:184 Resp: 52771

Ion	Ratio	Lower	Upper
184	100		
63	51.6	59.8	89.8#
154	69.9	101.8	152.8#

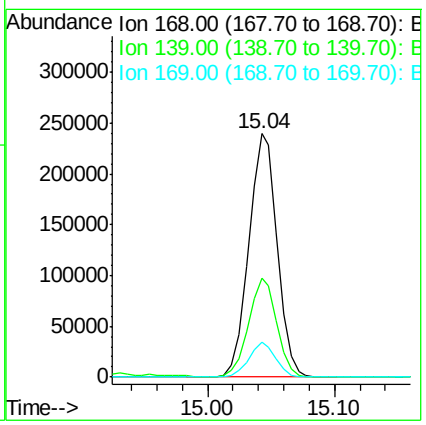


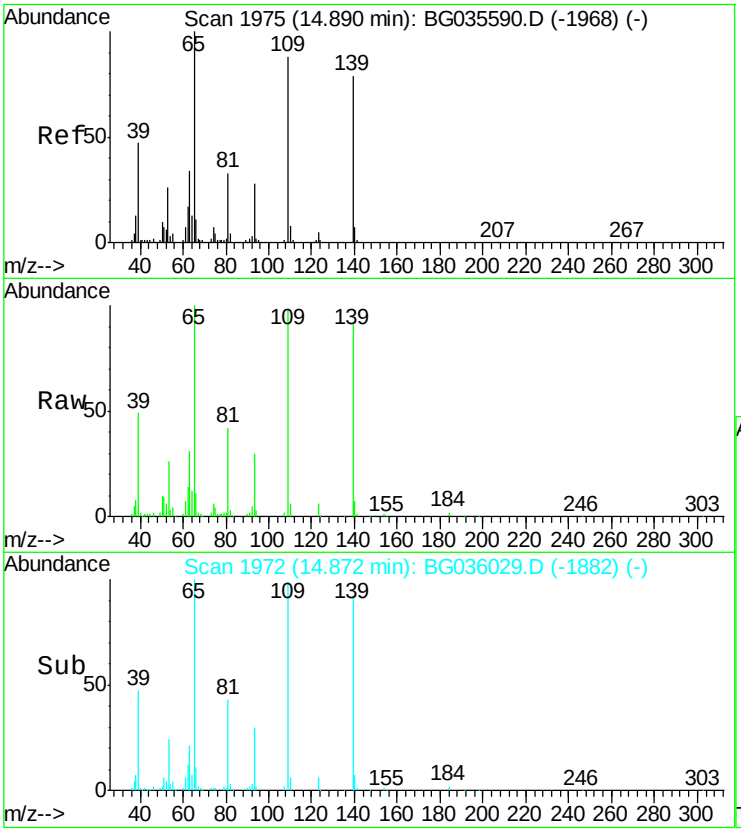


#54
Dibenzofuran
Concen: 42.109 ng
RT: 15.04 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:168 Resp: 372006

Ion	Ratio	Lower	Upper
168	100		
139	40.8	28.6	43.0
169	14.2	11.2	16.8



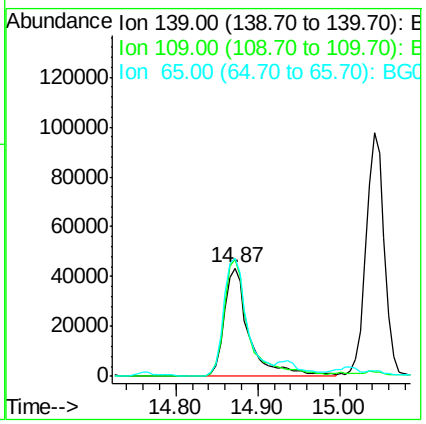


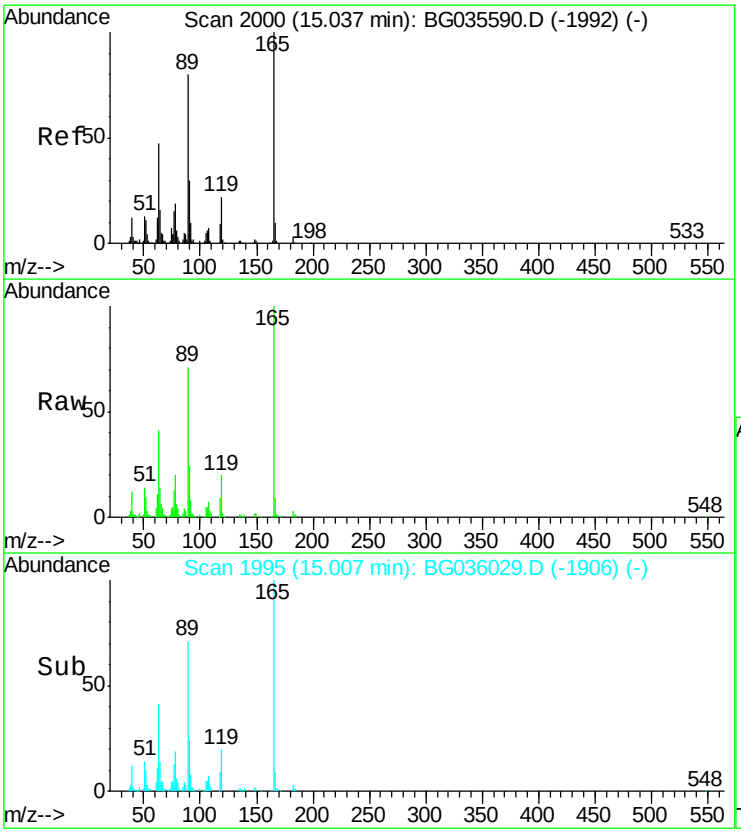
#55
4-Nitrophenol
Concen: 80.831 ng
RT: 14.87 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:139 Resp: 92663

Ion	Ratio	Lower	Upper
139	100		
109	108.0	62.2	102.2#
65	109.8	97.2	137.2

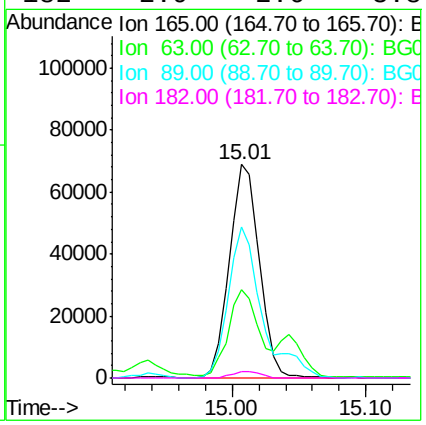


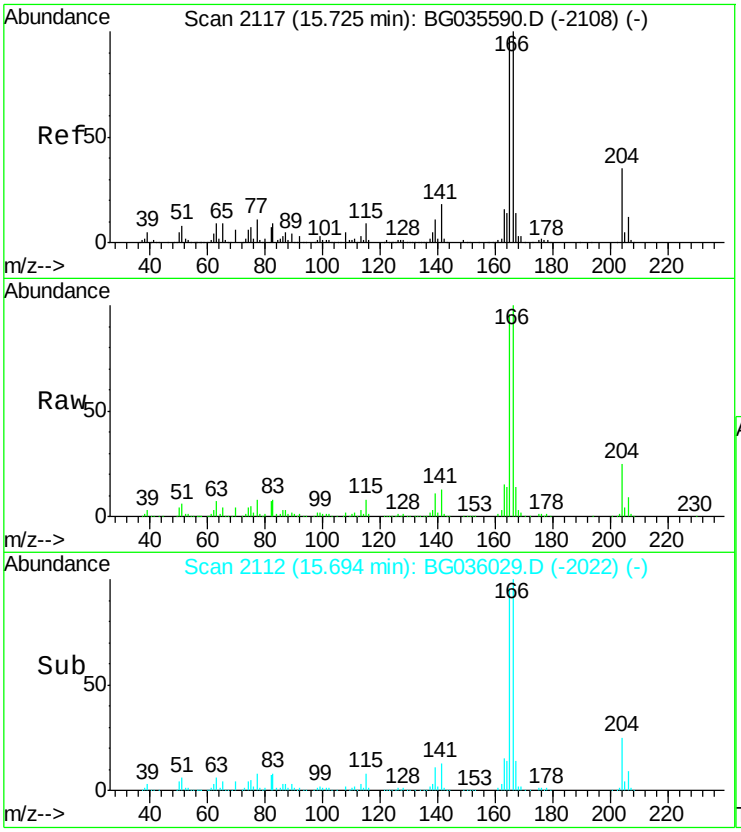


#56
2,4-Dinitrotoluene
Concen: 47.627 ng
RT: 15.01 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:165 Resp: 107613

Ion	Ratio	Lower	Upper
165	100		
63	41.4	42.0	63.0#
89	70.7	66.9	100.3
182	2.9	2.6	3.8



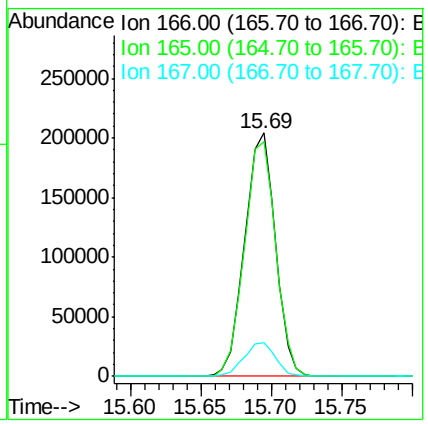


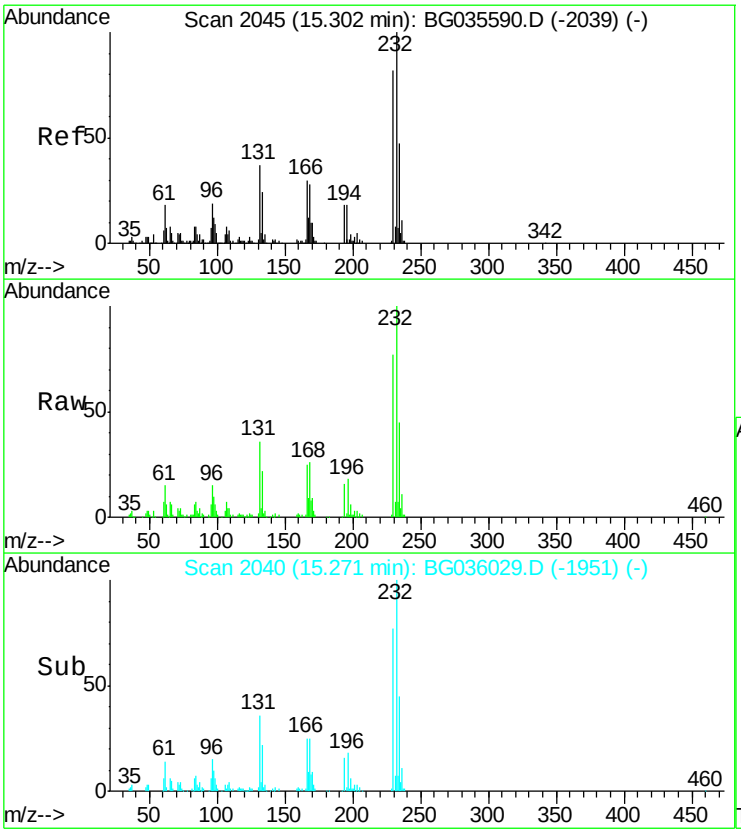
#57
Fluorene
Concen: 42.054 ng
RT: 15.69 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:166 Resp: 311386

Ion	Ratio	Lower	Upper
166	100		
165	96.1	80.6	121.0
167	14.0	10.4	15.6

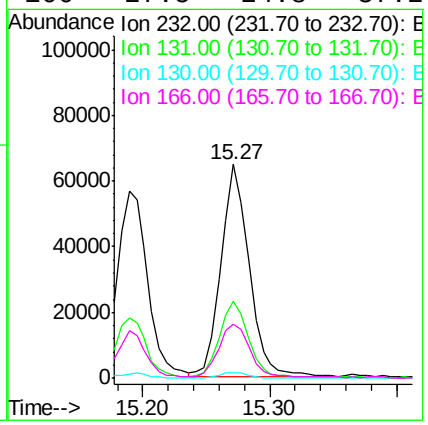


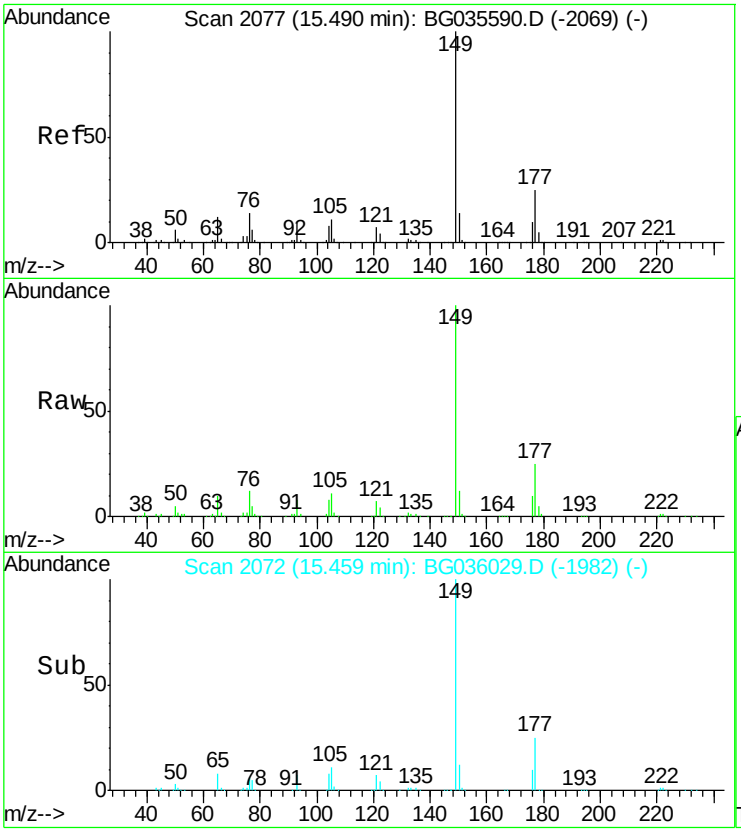


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.934 ng
RT: 15.27 min Scan# 2040
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:232 Resp: 100177

Ion	Ratio	Lower	Upper
232	100		
131	37.9	33.5	50.3
130	2.5	2.2	3.2
166	27.5	24.8	37.2



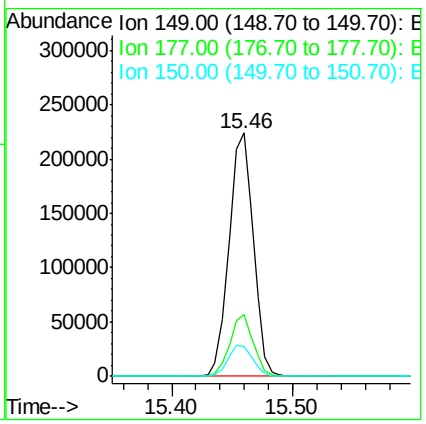


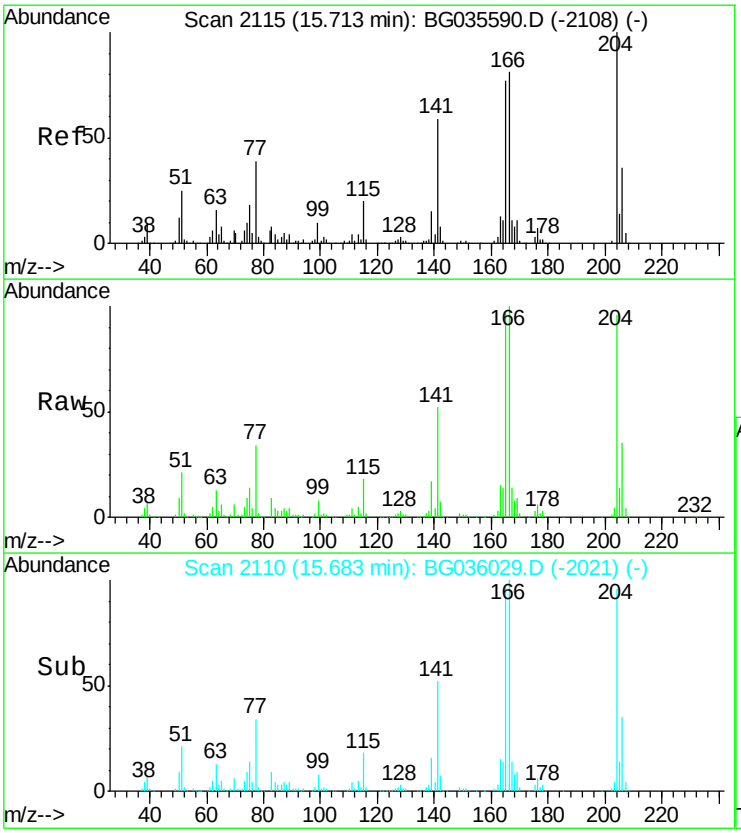
#59
Diethylphthalate
Concen: 39.512 ng
RT: 15.46 min Scan# 2072
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:149 Resp: 314223

Ion	Ratio	Lower	Upper
149	100		
177	25.3	18.5	27.7
150	12.4	10.2	15.2

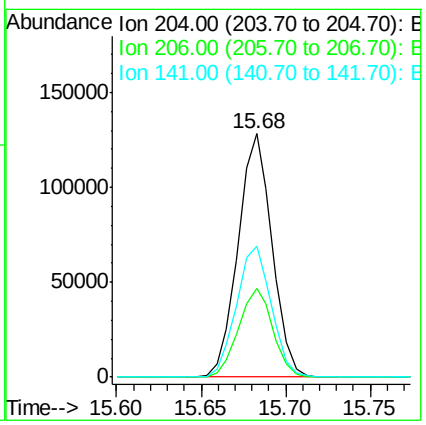


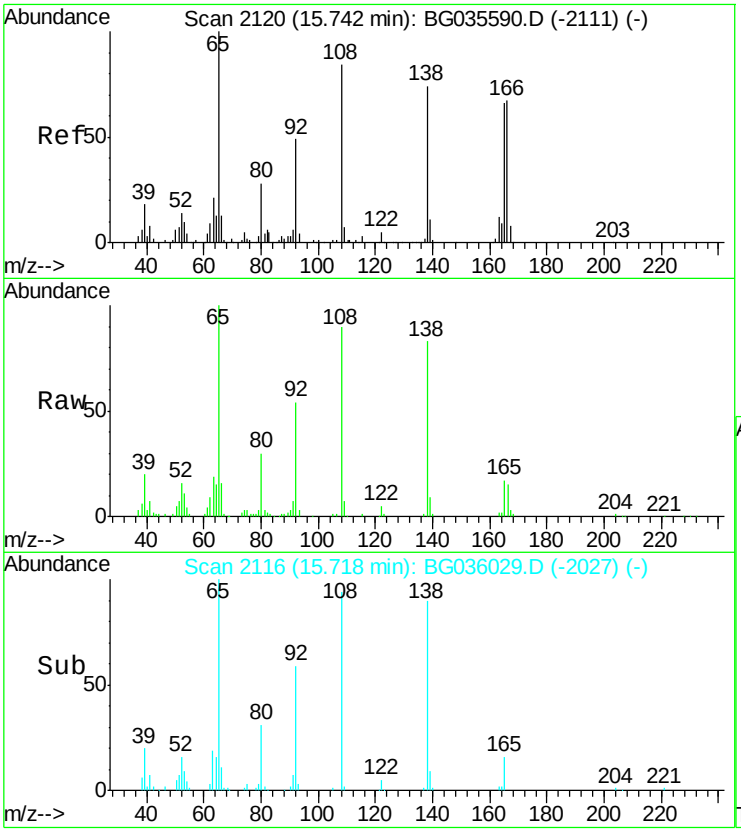


#60
4-Chlorophenyl-phenylether
Concen: 41.228 ng
RT: 15.68 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:204 Resp: 179426

Ion	Ratio	Lower	Upper
204	100		
206	36.3	26.2	39.2
141	53.6	45.8	68.6



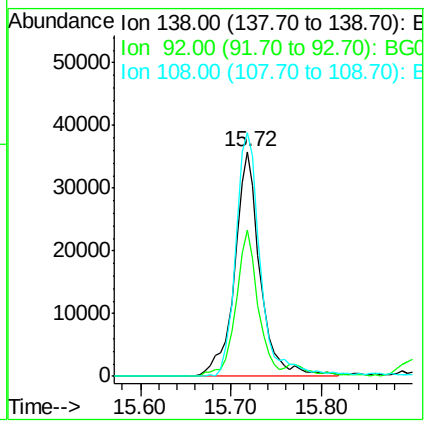


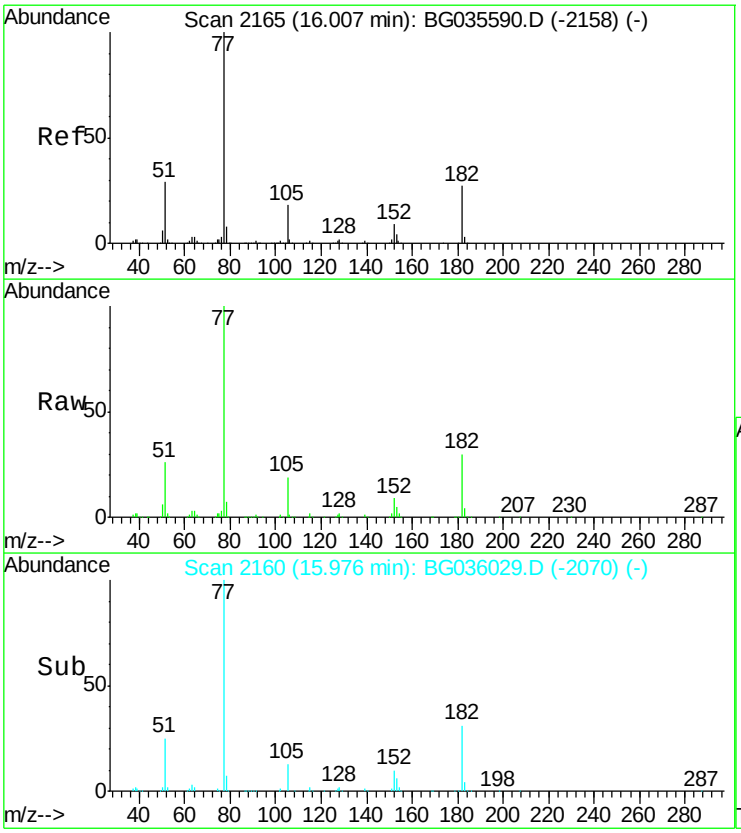
#61
4-Nitroaniline
Concen: 41.552 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:138 Resp: 69967

Ion	Ratio	Lower	Upper
138	100		
92	65.4	40.1	80.1
108	108.4	65.4	105.4#

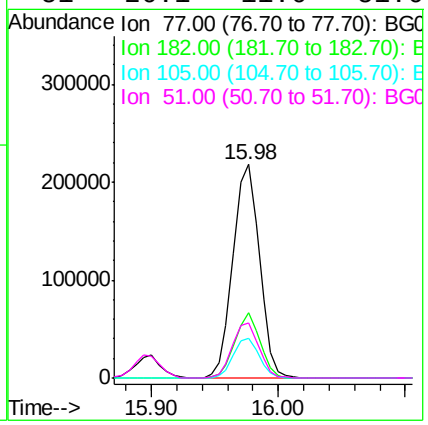


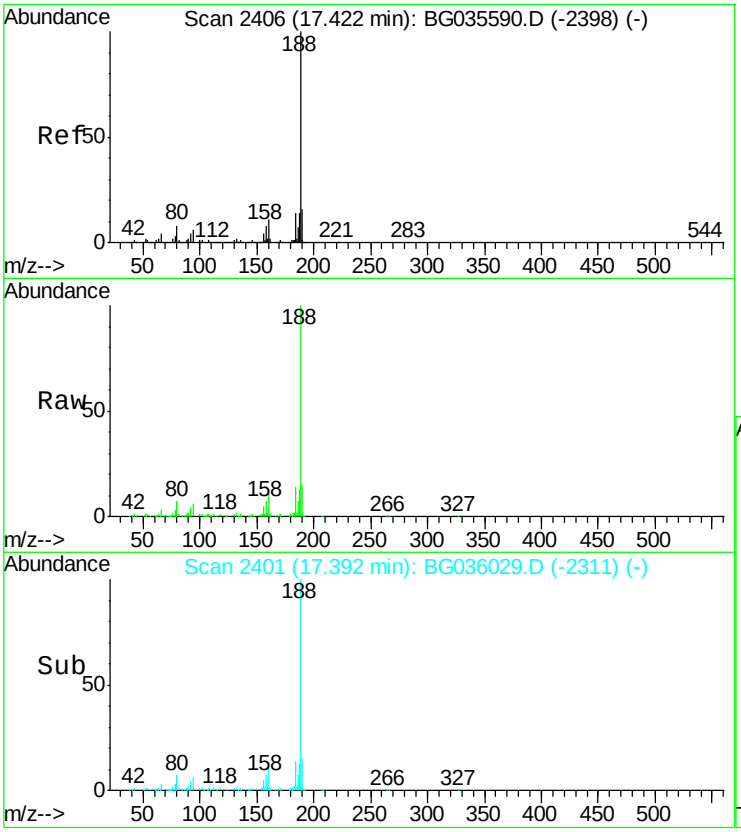


#62
Azobenzene
Concen: 40.207 ng
RT: 15.98 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion: 77 Resp: 315397

Ion	Ratio	Lower	Upper
77	100		
182	30.4	7.4	47.4
105	18.7	0.3	40.3
51	26.1	11.6	51.6



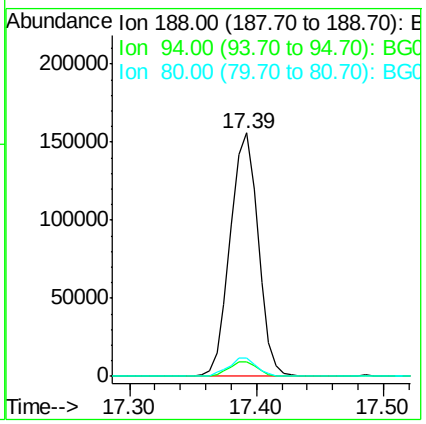


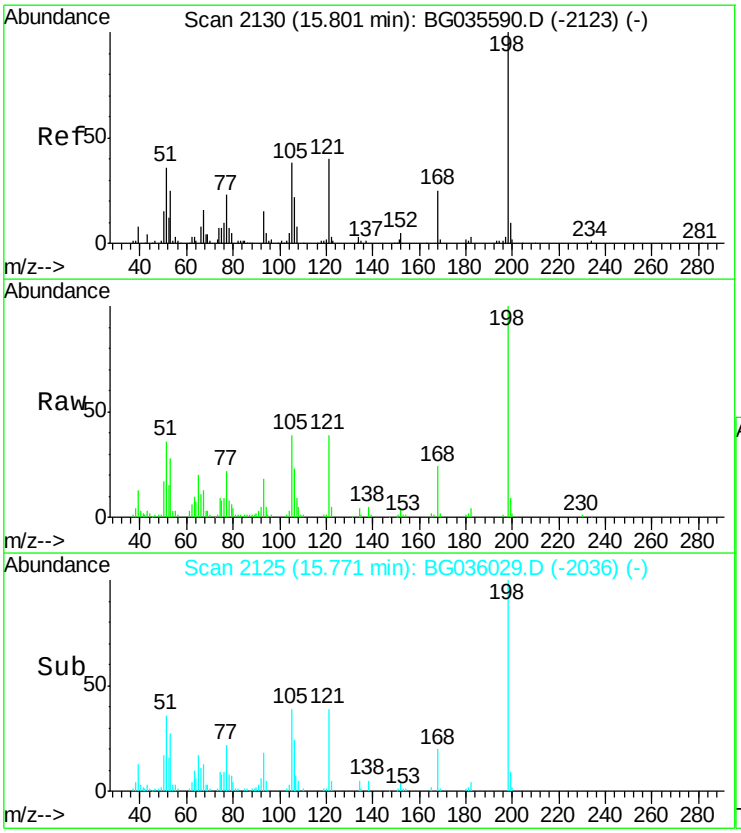
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:188 Resp: 237435

Ion	Ratio	Lower	Upper
188	100		
94	5.8	6.9	10.3#
80	7.3	7.7	11.5#

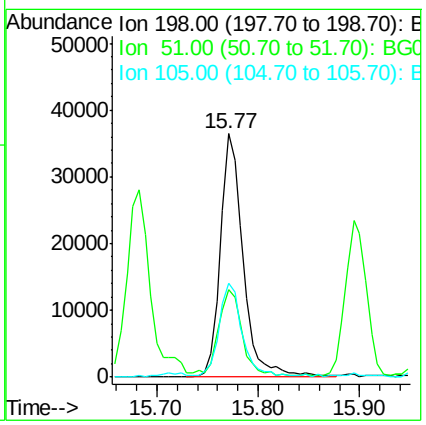


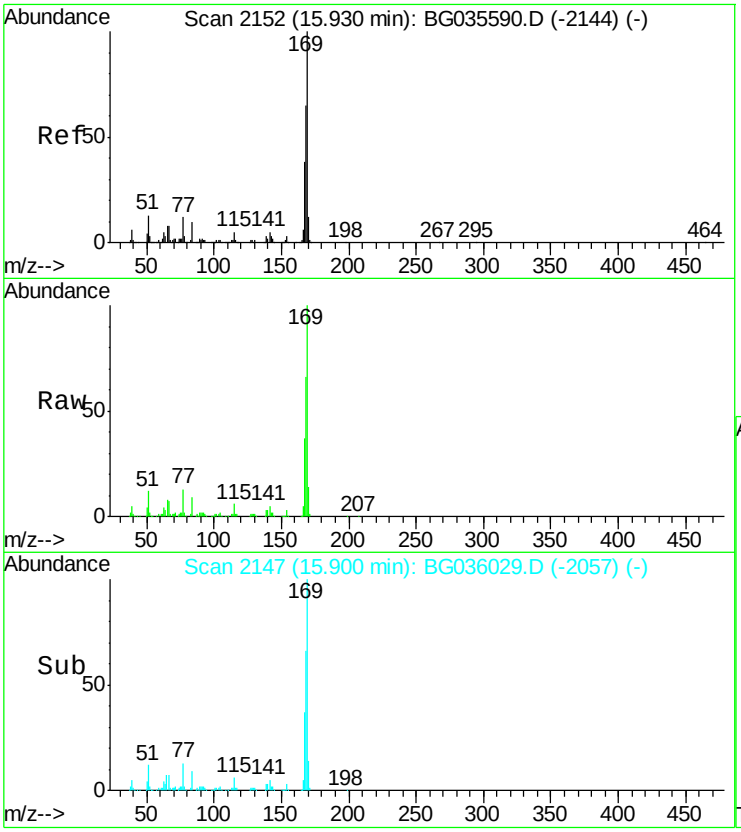


#64
4,6-Dinitro-2-methylphenol
Concen: 43.020 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:198 Resp: 56860

Ion	Ratio	Lower	Upper
198	100		
51	35.8	30.6	70.6
105	38.5	23.8	63.8



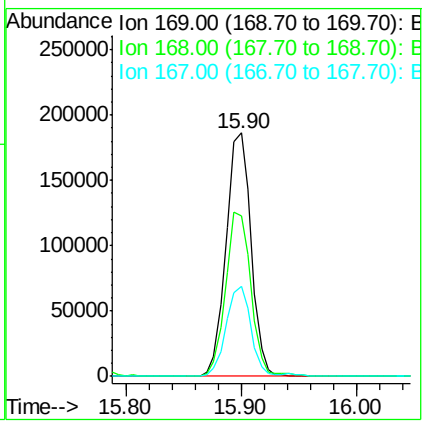


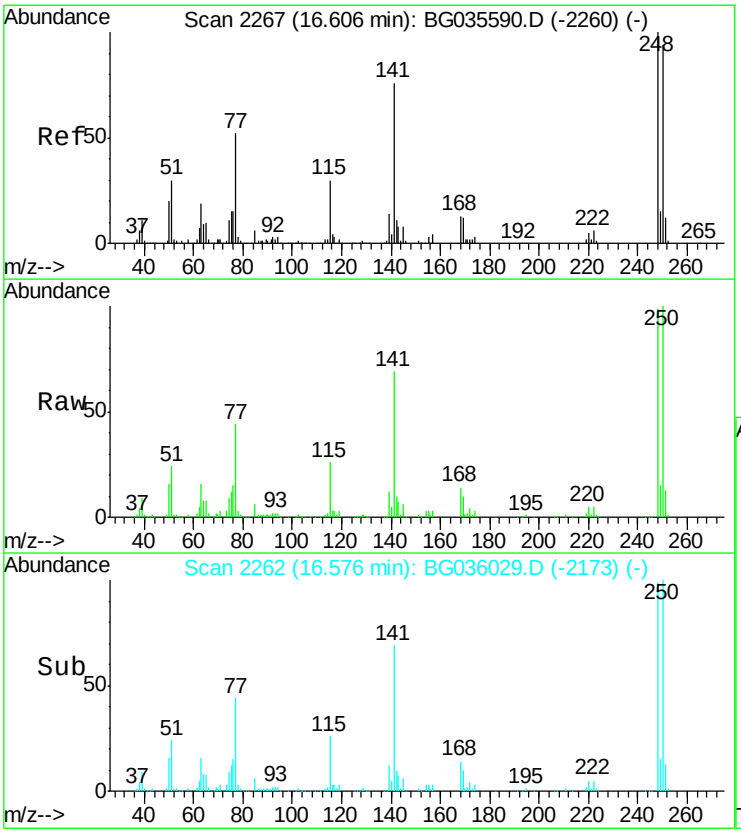
#65
n-Nitrosodiphenylamine
Concen: 41.252 ng
RT: 15.90 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:169 Resp: 278794

Ion	Ratio	Lower	Upper
169	100		
168	65.8	55.7	83.5
167	36.8	30.1	45.1

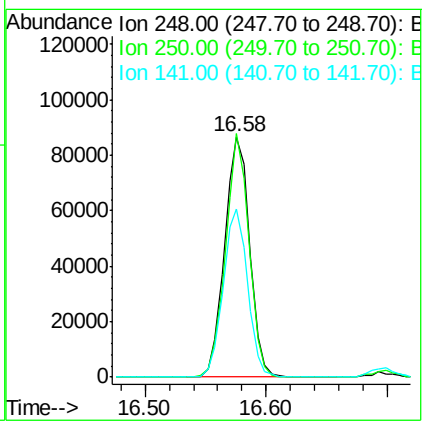


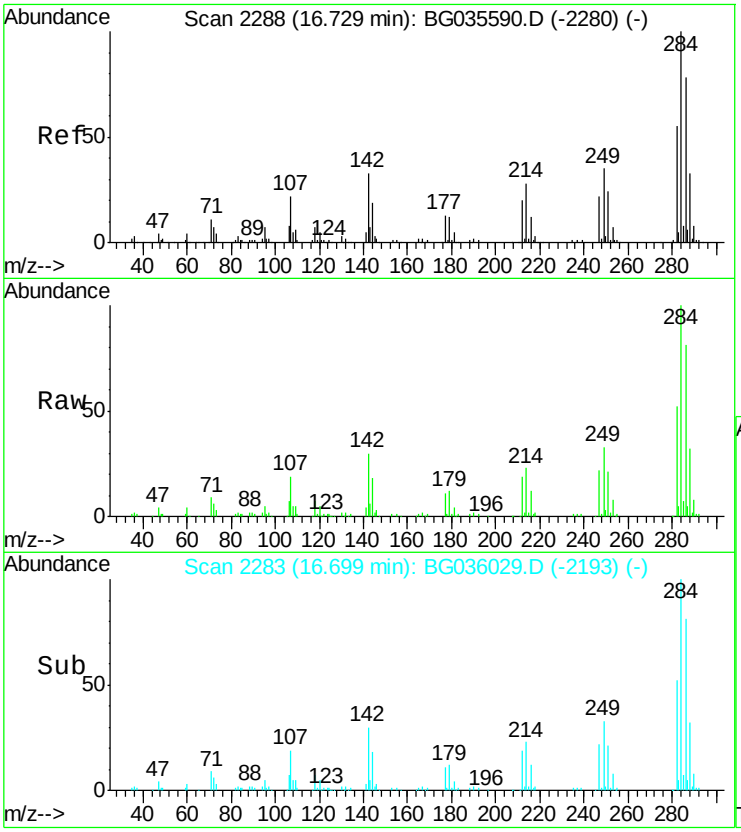


#66
4-Bromophenyl-phenylether
Concen: 45.038 ng
RT: 16.58 min Scan# 2262
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:248 Resp: 124064

Ion	Ratio	Lower	Upper
248	100		
250	101.5	77.1	115.7
141	69.9	50.8	76.2



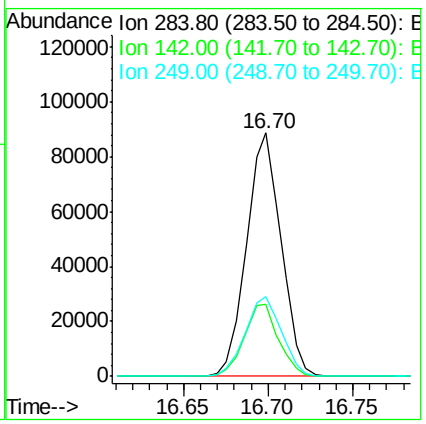


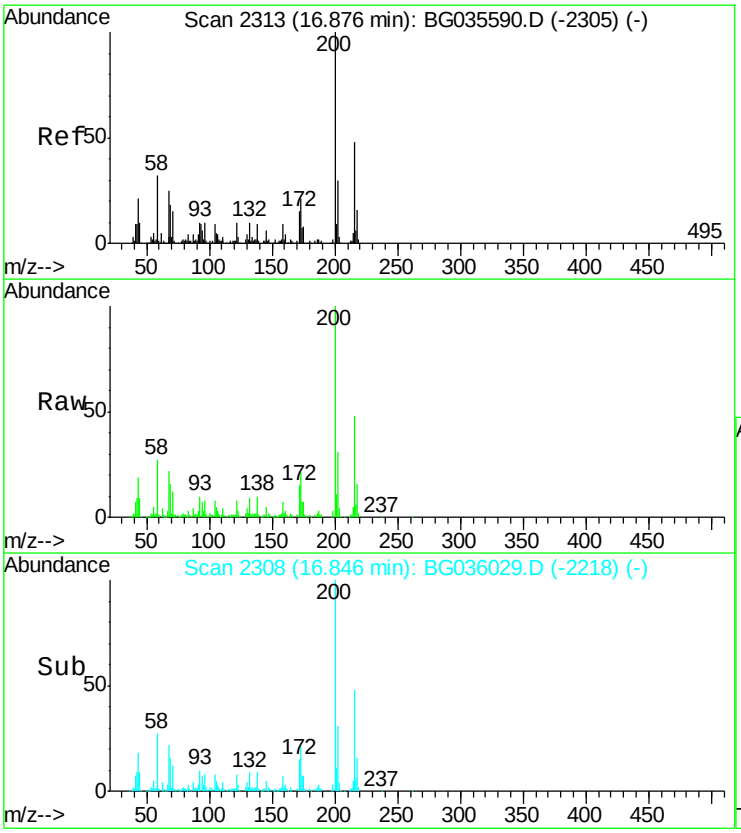
#67
Hexachlorobenzene
Concen: 44.594 ng
RT: 16.70 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:284 Resp: 126504

Ion	Ratio	Lower	Upper
284	100		
142	29.8	26.8	40.2
249	33.0	26.3	39.5

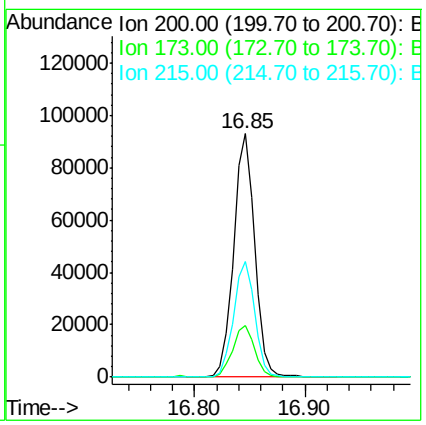


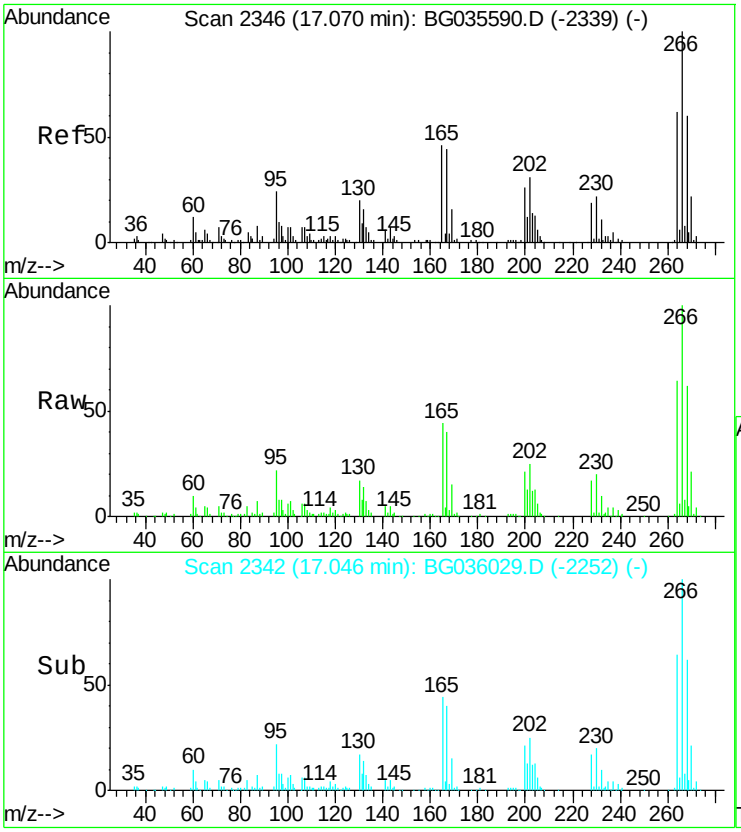


#68
Atrazine
Concen: 44.916 ng
RT: 16.85 min Scan# 2308
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:200 Resp: 124982

Ion	Ratio	Lower	Upper
200	100		
173	21.4	5.2	45.2
215	47.7	30.4	70.4



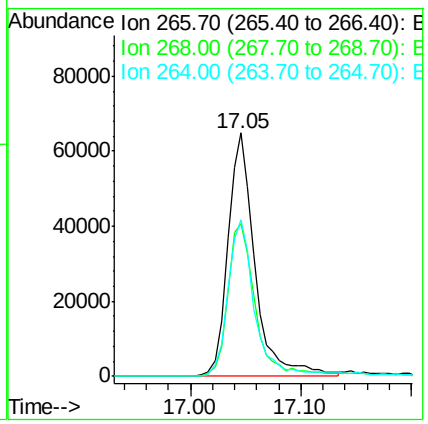


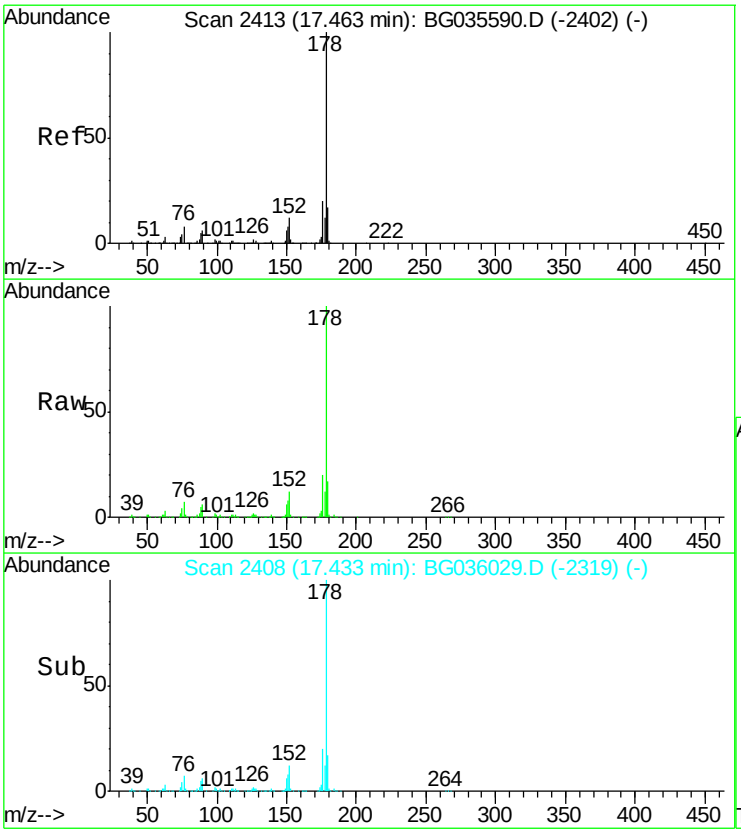
#69
Pentachlorophenol
Concen: 64.370 ng
RT: 17.05 min Scan# 2342
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:266 Resp: 111223

Ion	Ratio	Lower	Upper
266	100		
268	62.5	51.1	76.7
264	64.2	49.6	74.4

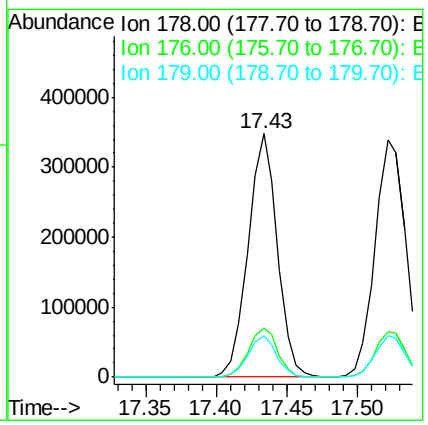


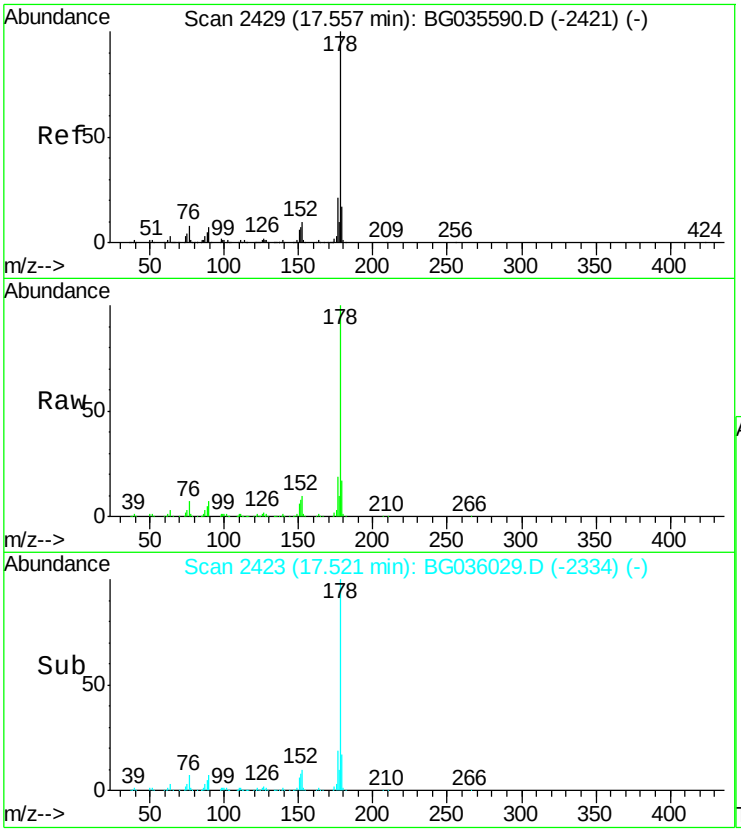


#70
Phenanthrene
Concen: 42.595 ng
RT: 17.43 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:178 Resp: 504644

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.7	23.5
179	16.9	12.5	18.7



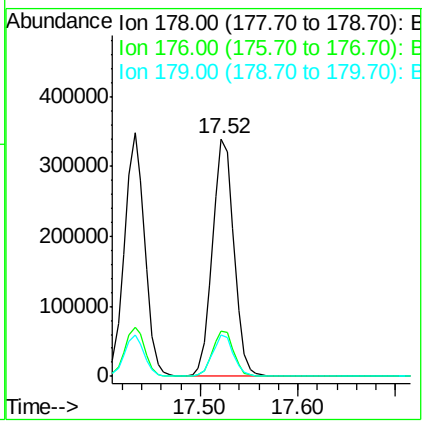


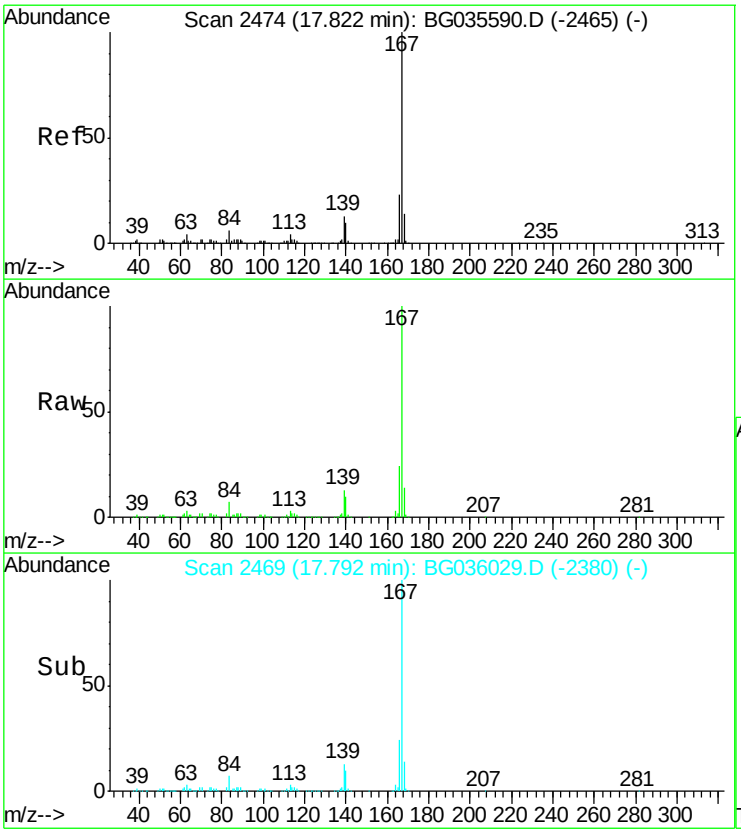
#71
Anthracene
Concen: 43.874 ng
RT: 17.52 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:178 Resp: 517580

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.0	24.0
179	17.3	12.5	18.7

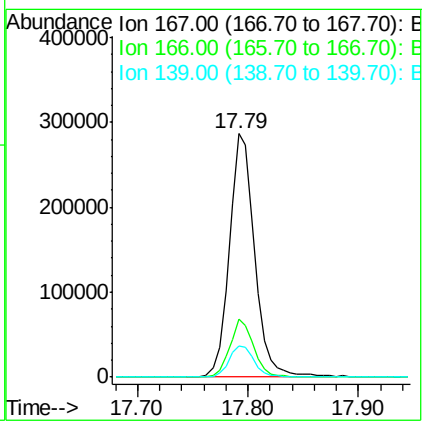


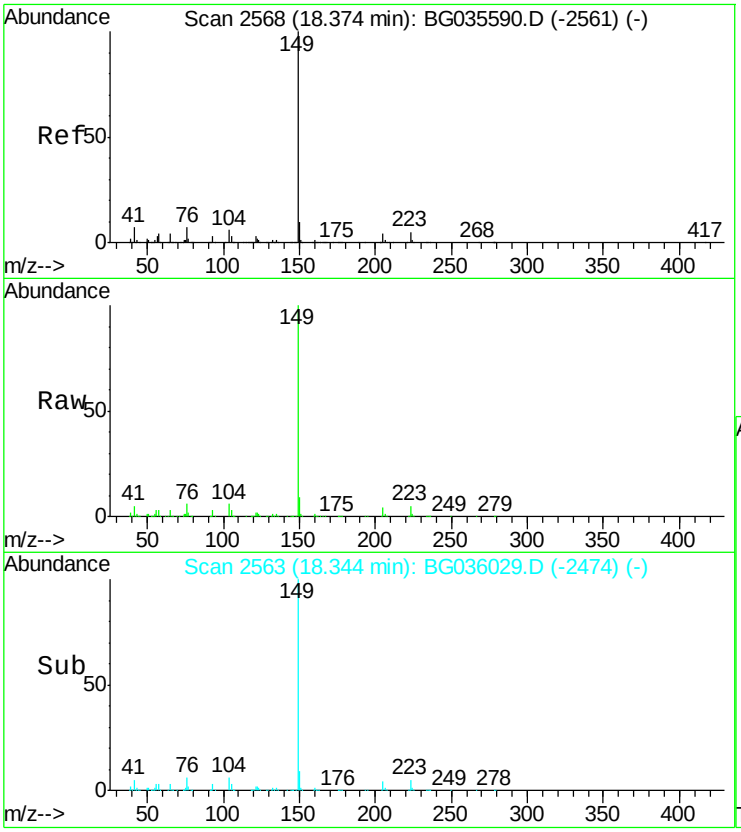


#72
Carbazole
Concen: 41.021 ng
RT: 17.79 min Scan# 2469
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:167 Resp: 459577

Ion	Ratio	Lower	Upper
167	100		
166	23.6	18.2	27.4
139	12.6	9.4	14.2



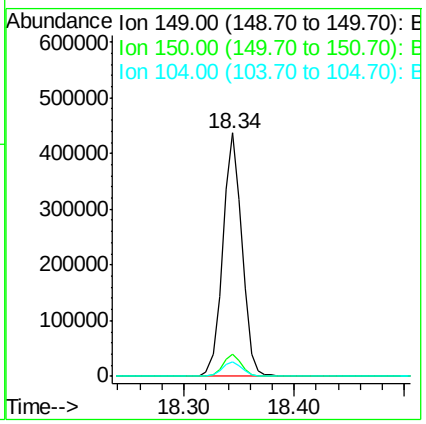


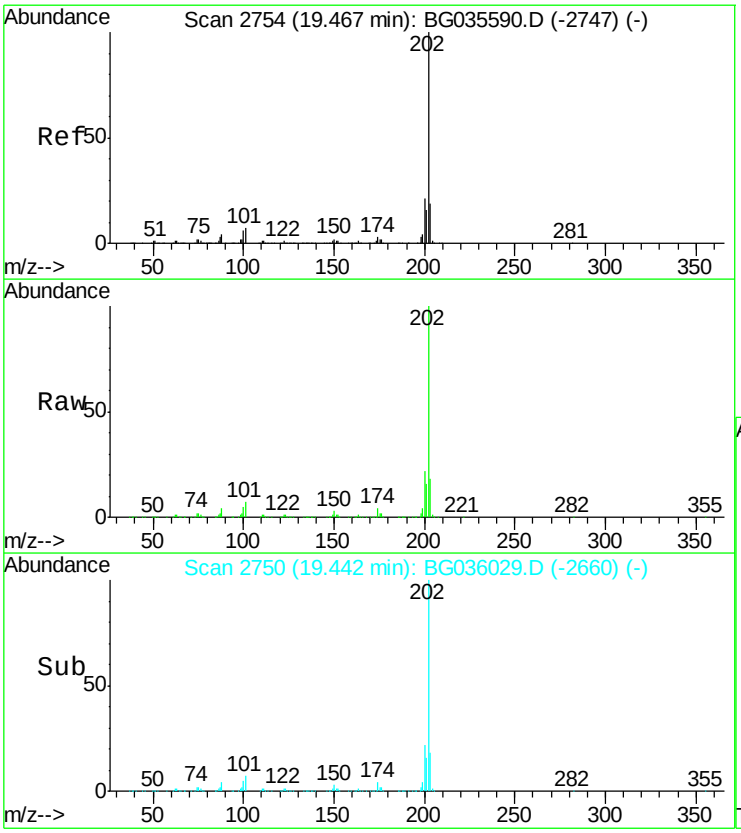
#73
Di-n-butylphthalate
Concen: 40.008 ng
RT: 18.34 min Scan# 2563
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:149 Resp: 529680

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	5.8	3.9	5.9

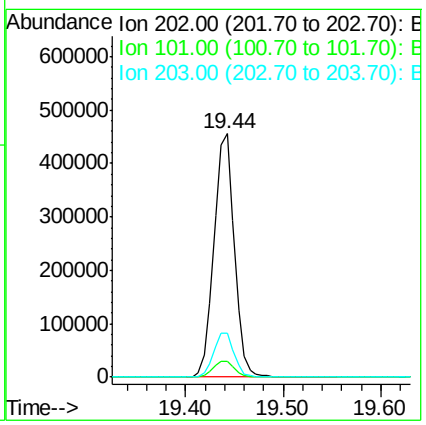


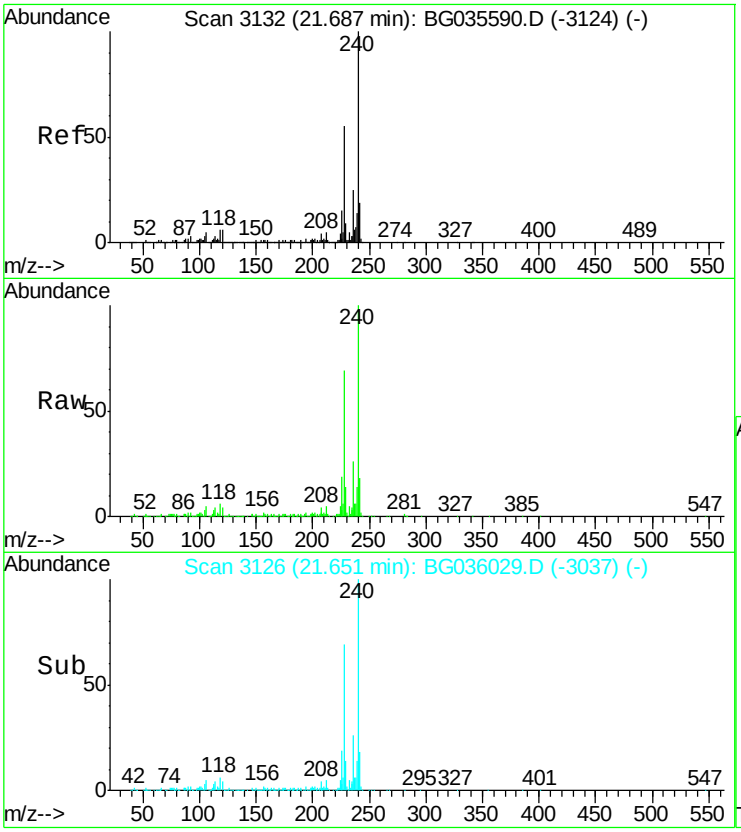


#74
Fluoranthene
Concen: 41.355 ng
RT: 19.44 min Scan# 2750
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:202 Resp: 659964

Ion	Ratio	Lower	Upper
202	100		
101	6.5	0.0	28.9
203	18.0	0.0	37.5



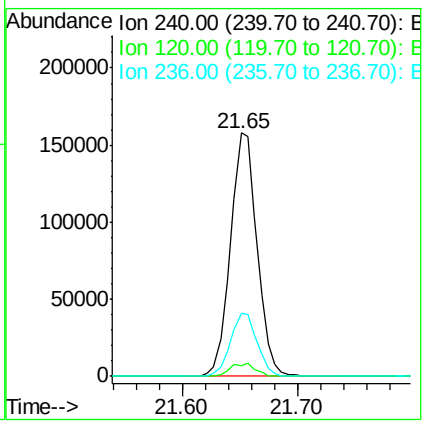


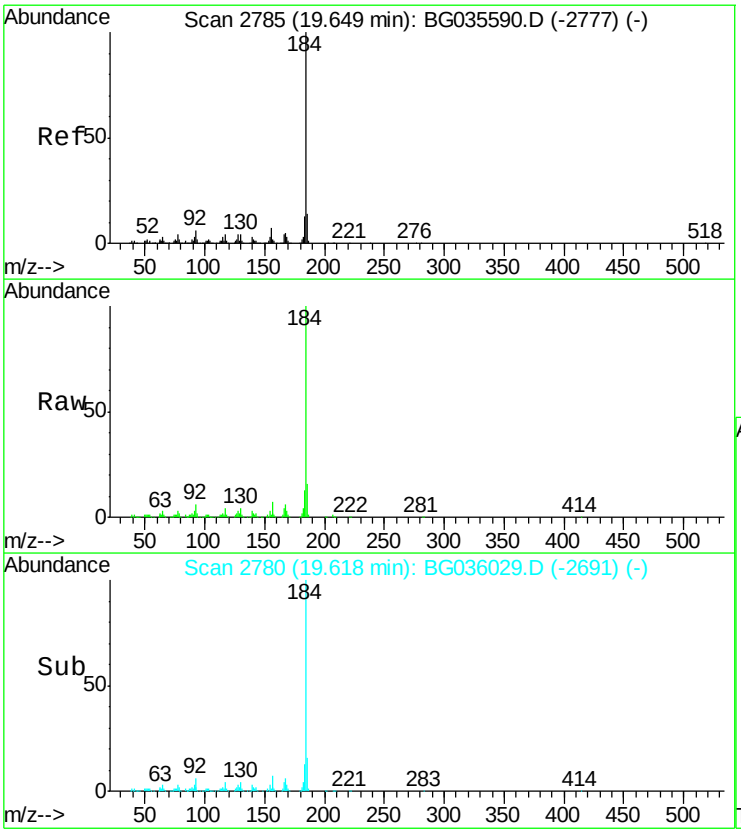
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.65 min Scan# 3126
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:240 Resp: 252069

Ion	Ratio	Lower	Upper
240	100		
120	4.5	6.8	10.2#
236	26.0	20.9	31.3

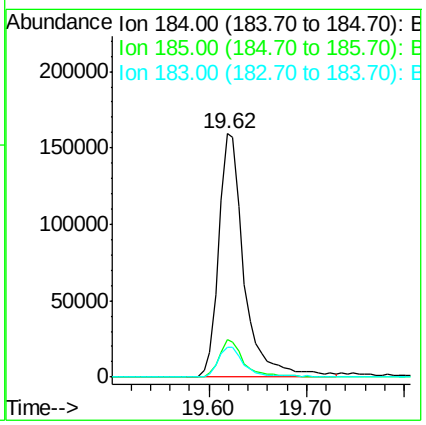


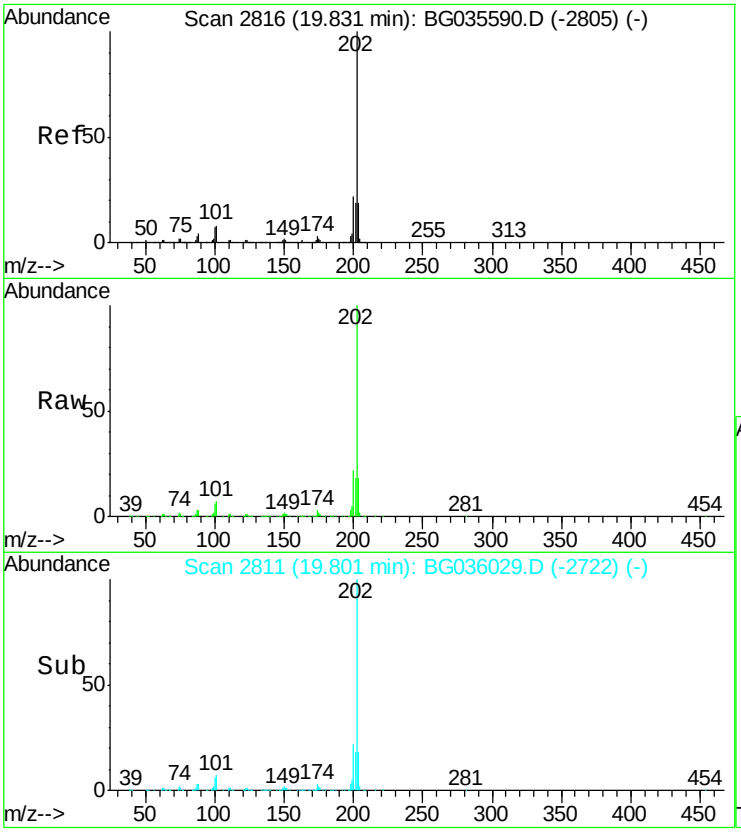


#76
Benzidine
Concen: 43.312 ng
RT: 19.62 min Scan# 2780
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:184 Resp: 287030

Ion	Ratio	Lower	Upper
184	100		
185	15.7	11.1	16.7
183	12.5	10.6	16.0



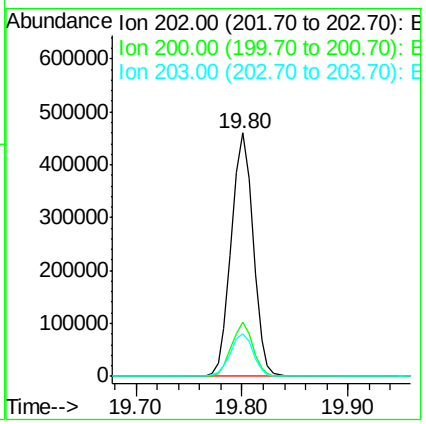


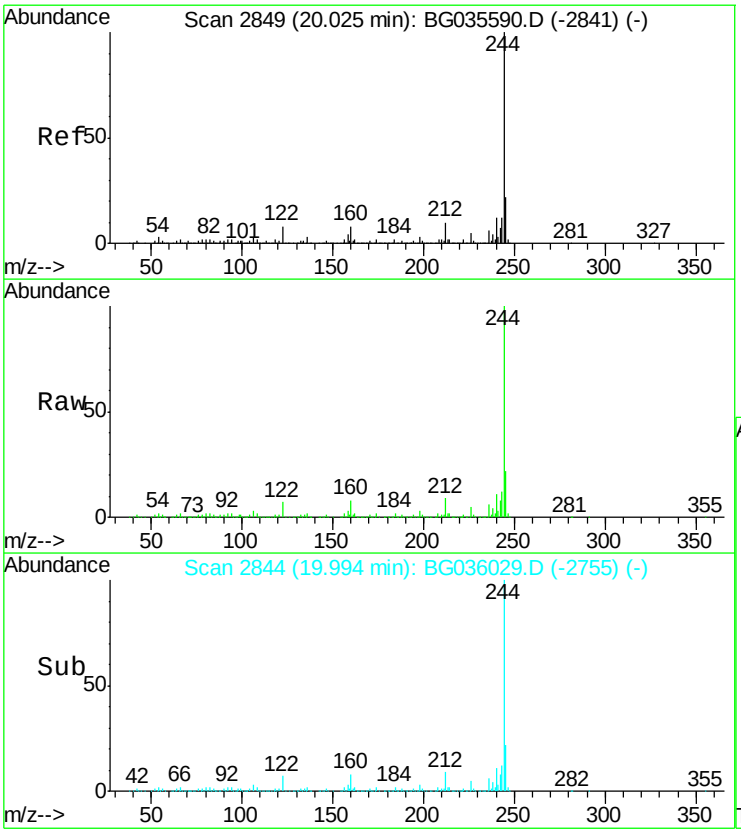
#77
Pyrene
Concen: 41.238 ng
RT: 19.80 min Scan# 2811
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:202 Resp: 657274

Ion	Ratio	Lower	Upper
202	100		
200	22.4	16.9	25.3
203	17.6	13.9	20.9

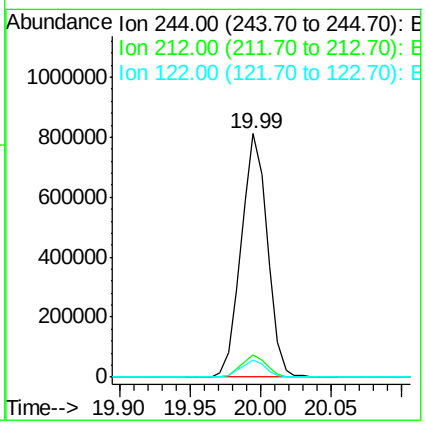


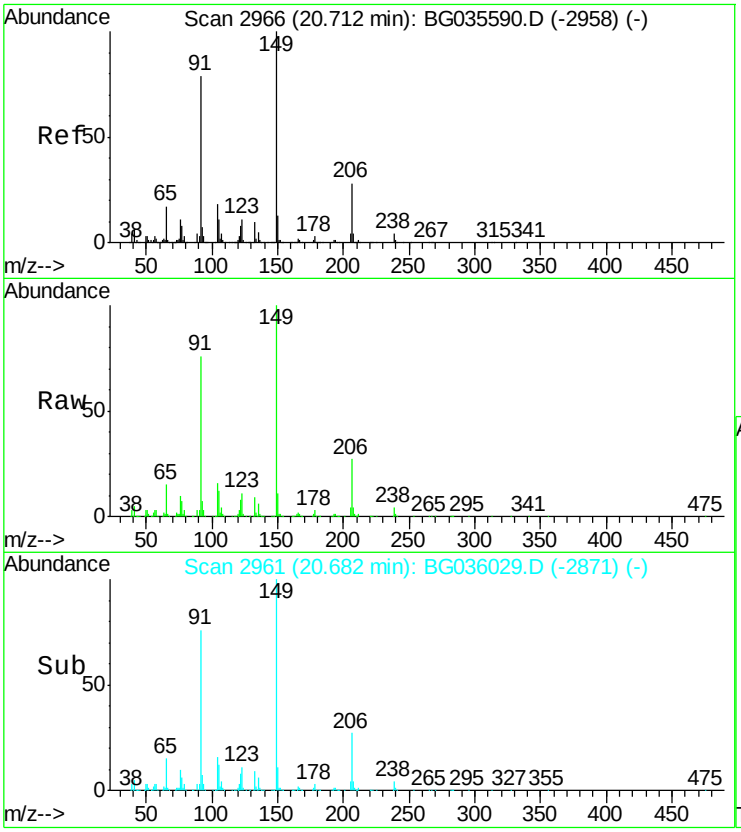


#78
Terphenyl-d14
Concen: 91.989 ng
RT: 19.99 min Scan# 2844
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:244 Resp: 1051928

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



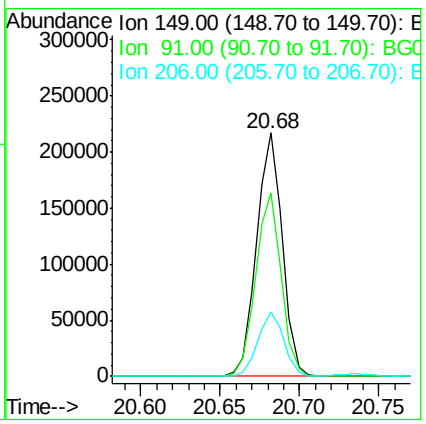


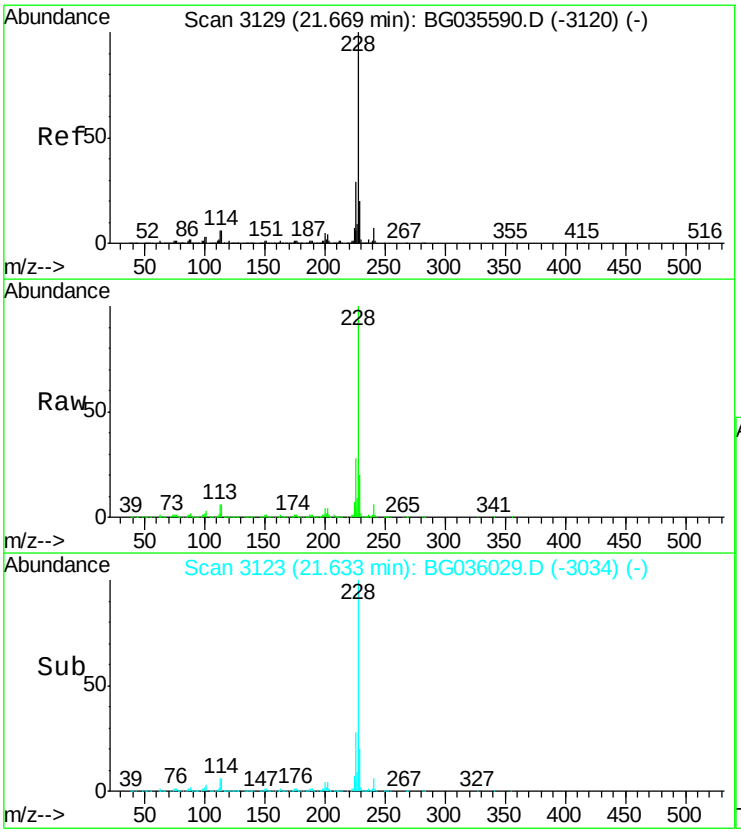
#79
Butylbenzylphthalate
Concen: 43.167 ng
RT: 20.68 min Scan# 2961
Delta R.T. -0.00 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:149 Resp: 246038

Ion	Ratio	Lower	Upper
149	100		
91	75.5	62.2	93.2
206	26.7	18.6	27.8

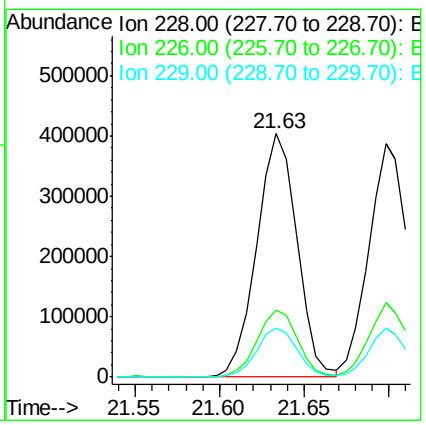


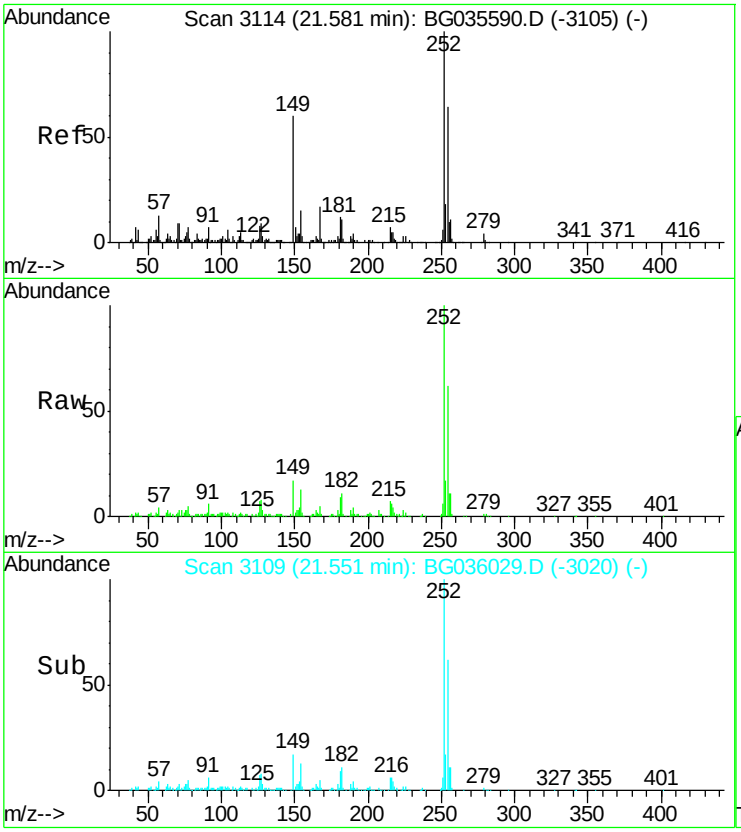


#80
Benzo(a)anthracene
Concen: 42.357 ng
RT: 21.63 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:228 Resp: 665358

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.7	34.1
229	20.2	16.2	24.2



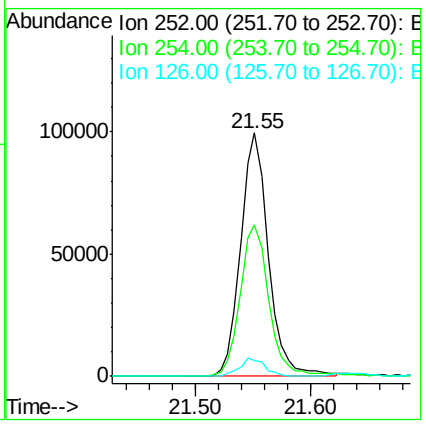


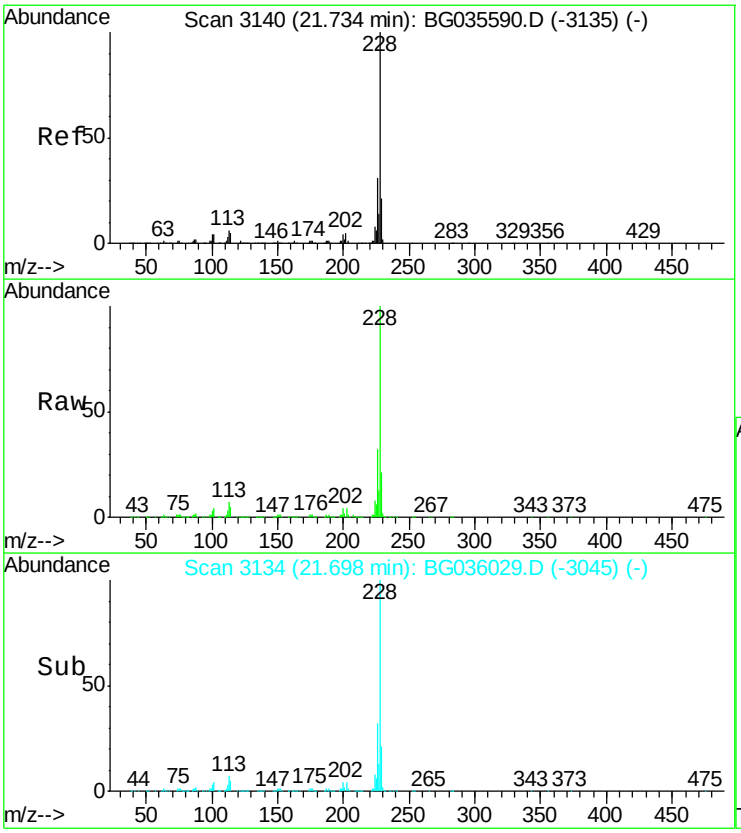
#81
3,3'-Dichlorobenzidine
Concen: 30.364 ng
RT: 21.55 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:252 Resp: 166309

Ion	Ratio	Lower	Upper
252	100		
254	62.4	50.8	76.2
126	6.7	7.4	11.2#

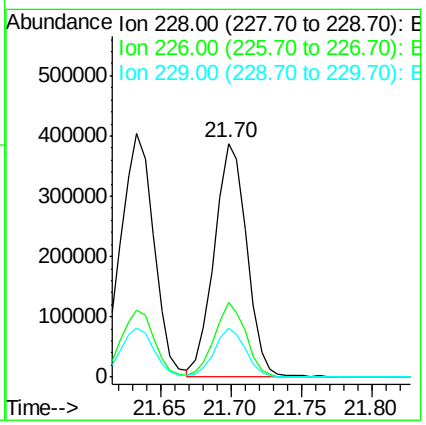


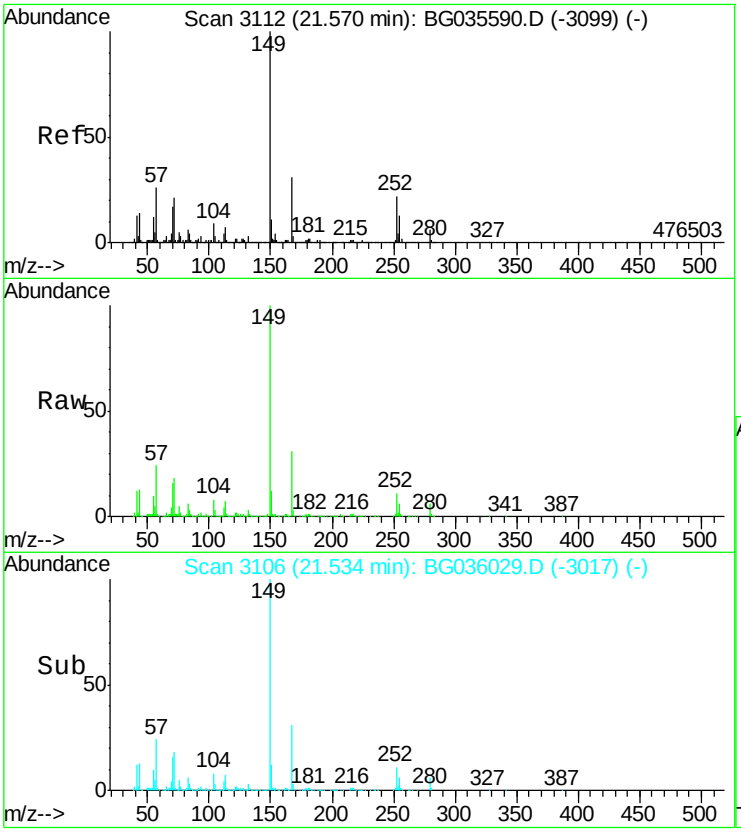


#82
Chrysene
Concen: 42.689 ng
RT: 21.70 min Scan# 3134
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:228 Resp: 621406

Ion	Ratio	Lower	Upper
228	100		
226	31.8	24.9	37.3
229	20.9	15.0	22.4



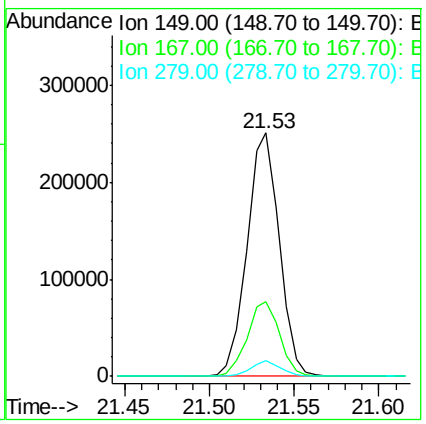


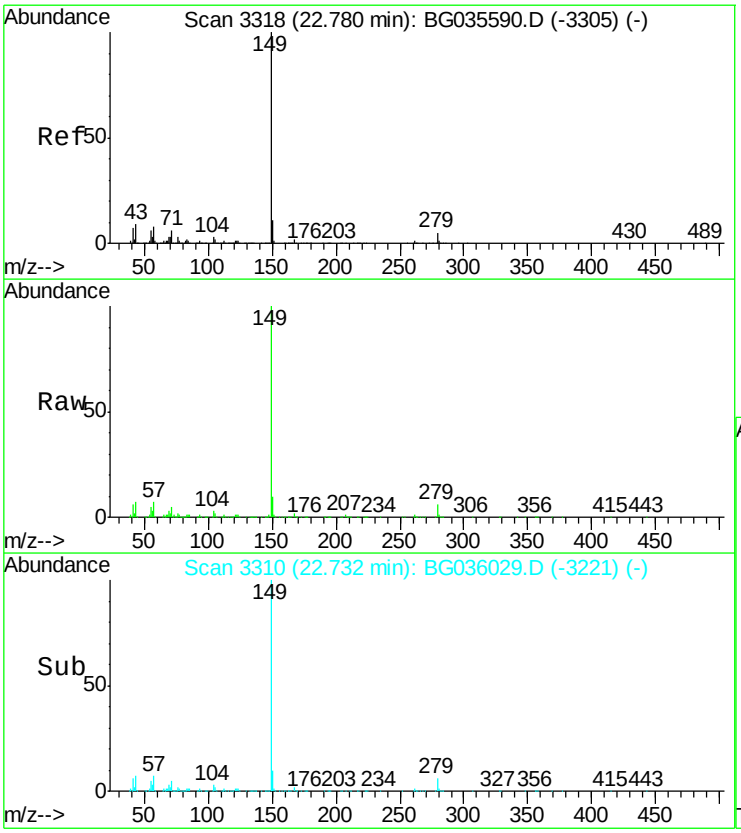
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.988 ng
RT: 21.53 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:149 Resp: 333106

Ion	Ratio	Lower	Upper
149	100		
167	30.8	24.3	36.5
279	6.2	4.0	6.0#

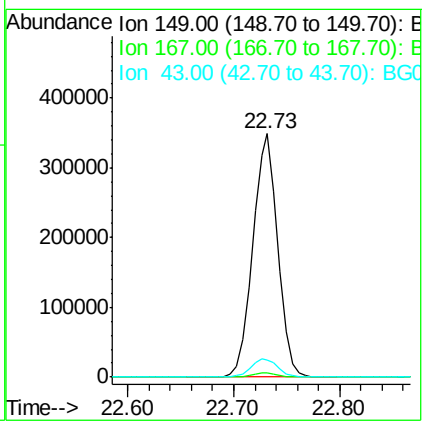


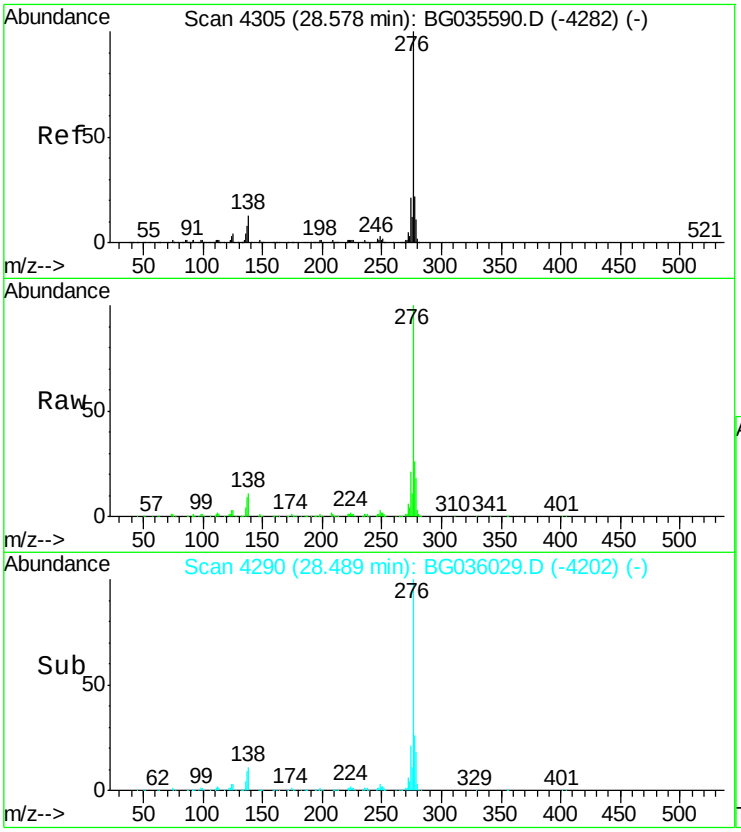


#84
Di-n-octyl phthalate
Concen: 44.134 ng
RT: 22.73 min Scan# 3310
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:149 Resp: 572607

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.0	8.9	13.3#



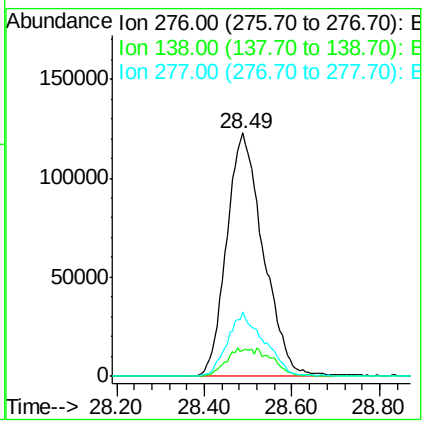


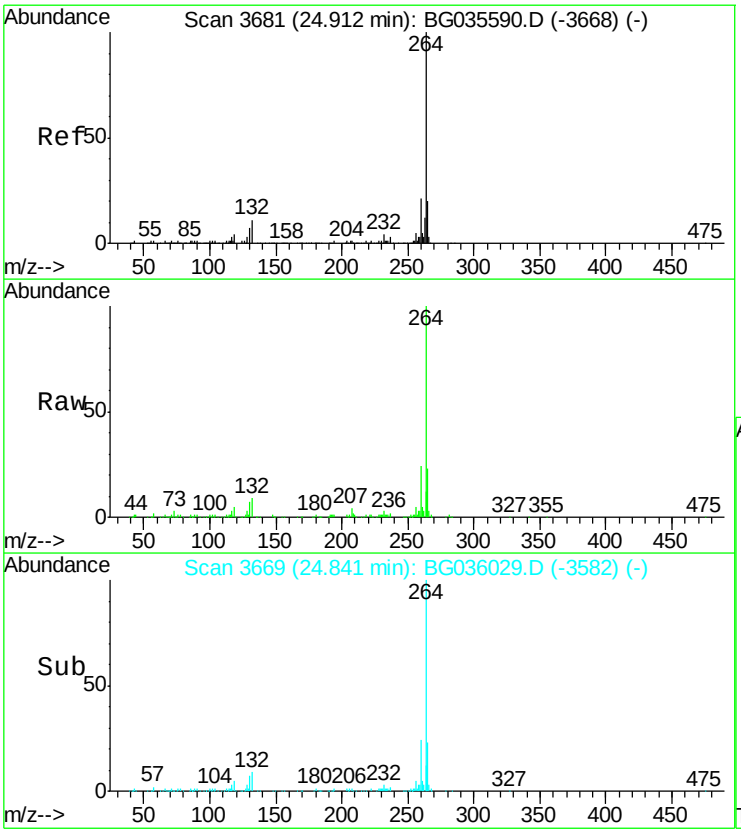
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.372 ng
RT: 28.49 min Scan# 4290
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:276 Resp: 698990

Ion	Ratio	Lower	Upper
276	100		
138	5.0	16.0	24.0#
277	26.3	20.0	30.0

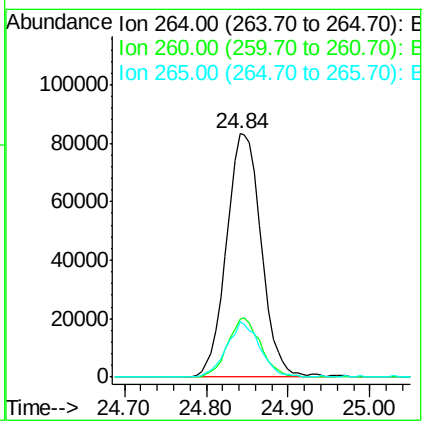


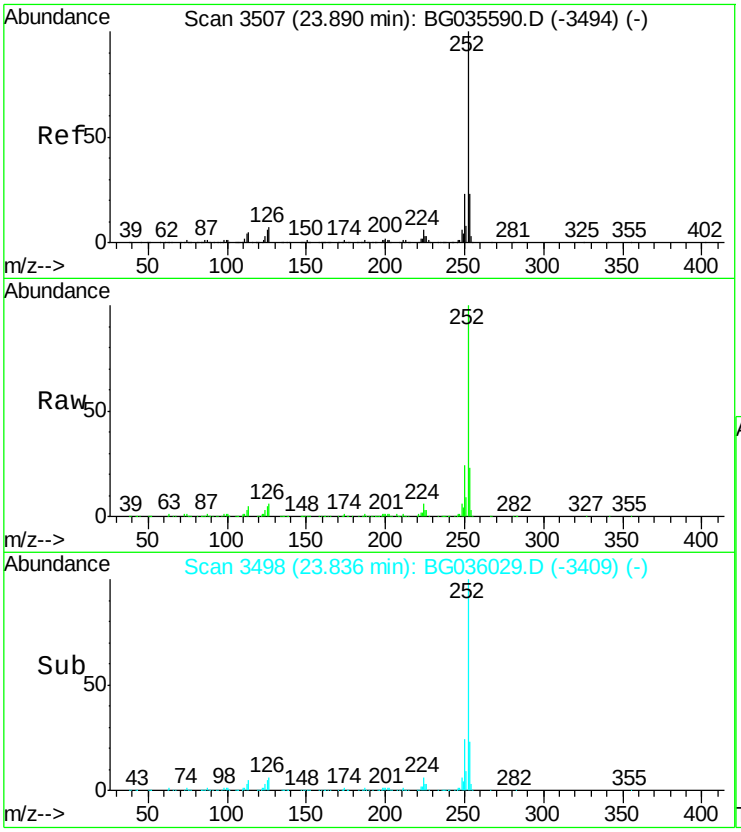


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.84 min Scan# 3669
Delta R.T. -0.02 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:264 Resp: 246824

Ion	Ratio	Lower	Upper
264	100		
260	23.7	17.4	26.0
265	22.5	17.7	26.5



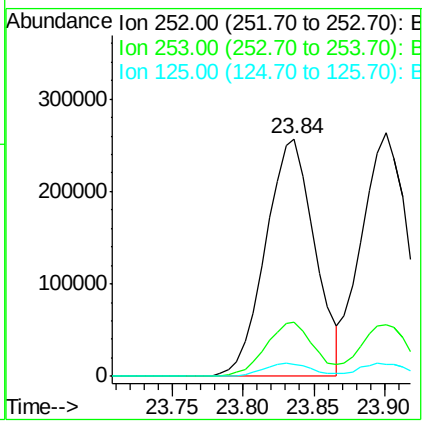


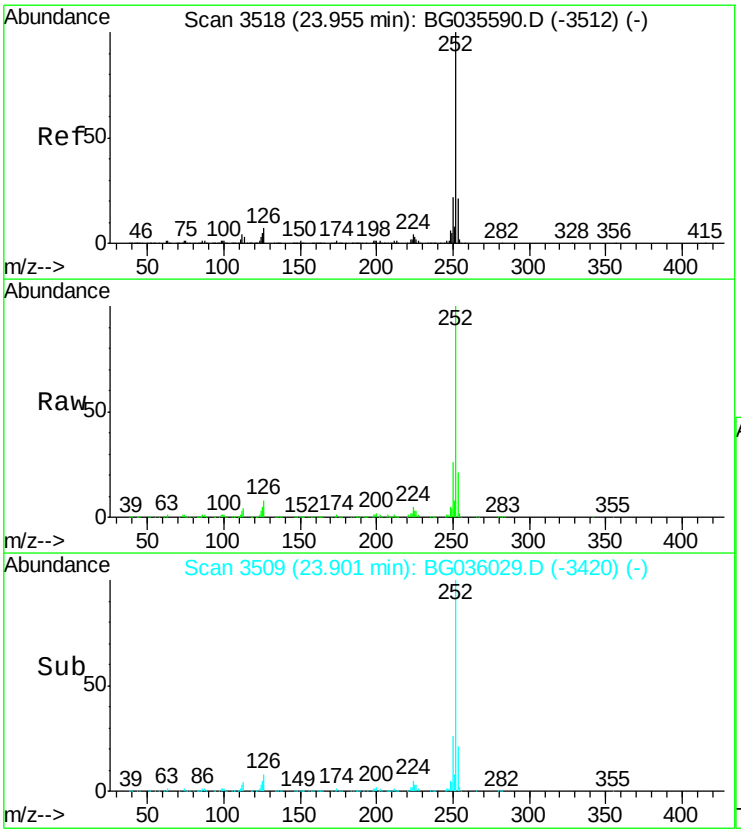
#87
Benzo(b)fluoranthene
Concen: 41.560 ng
RT: 23.84 min Scan# 3498
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:252 Resp: 623476

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	5.1	7.2	10.8#

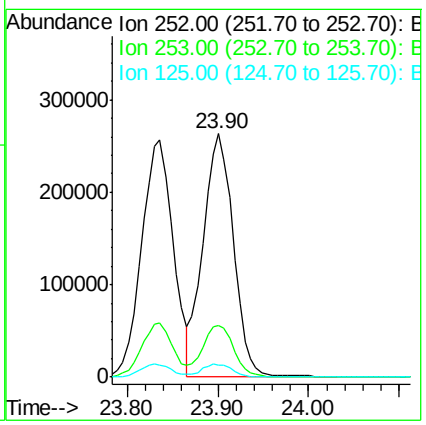


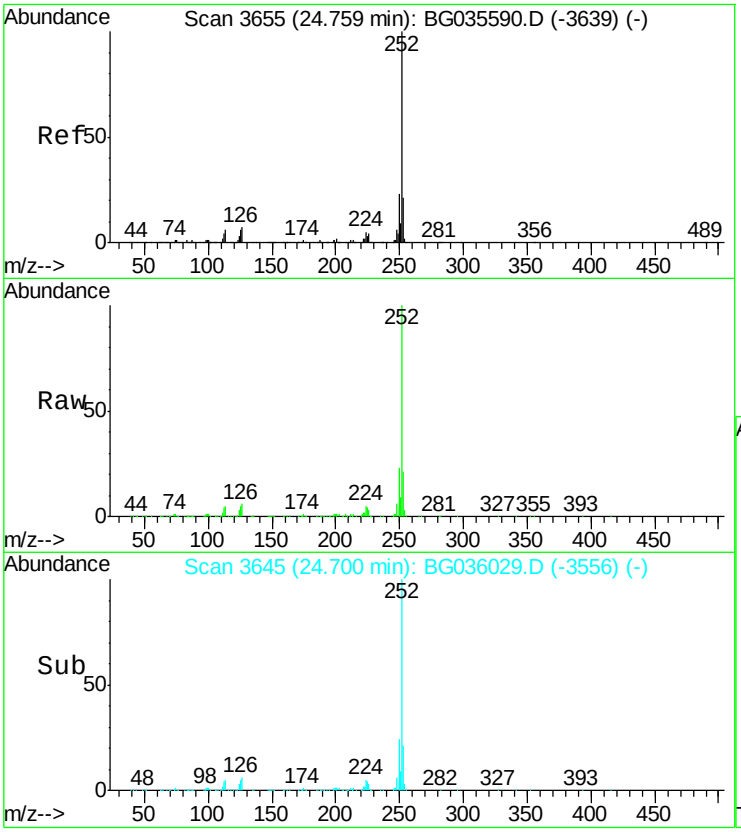


#88
Benzo(k)fluoranthene
Concen: 41.740 ng
RT: 23.90 min Scan# 3509
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:252 Resp: 612181

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.2
125	5.1	6.6	9.8#



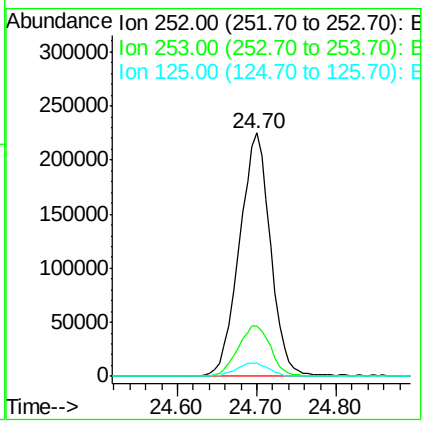


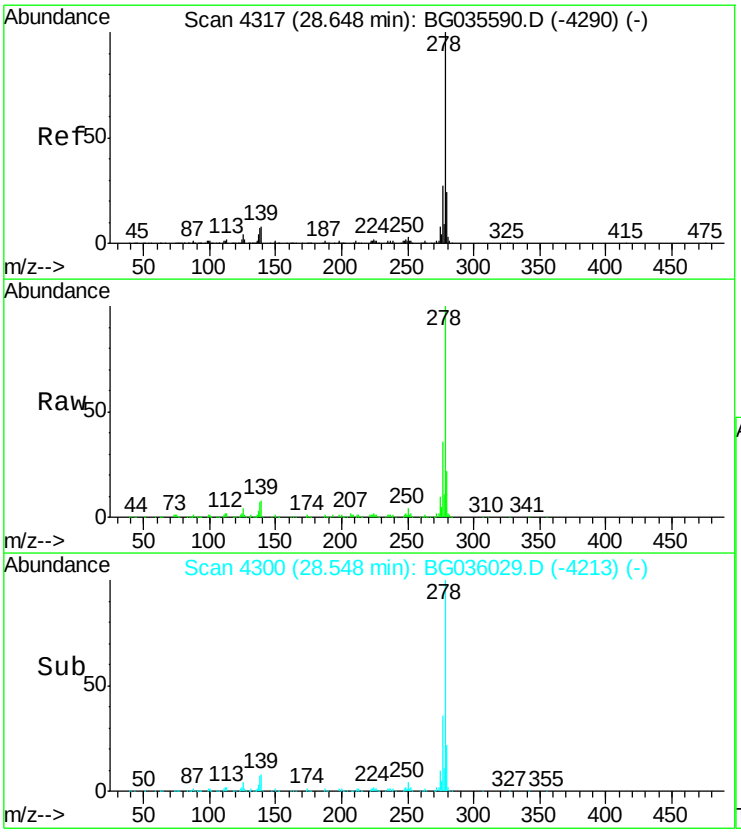
#89
Benzo(a)pyrene
Concen: 43.809 ng
RT: 24.70 min Scan# 3645
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:252 Resp: 611422

Ion	Ratio	Lower	Upper
252	100		
253	20.9	18.3	27.5
125	5.4	7.3	10.9#

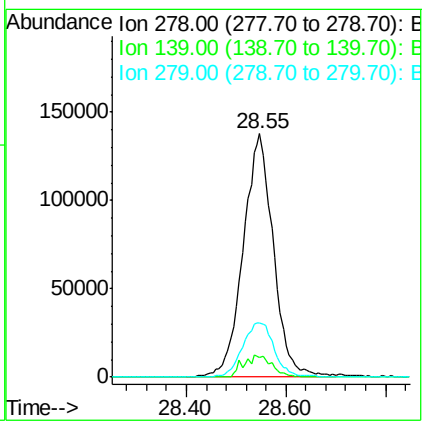


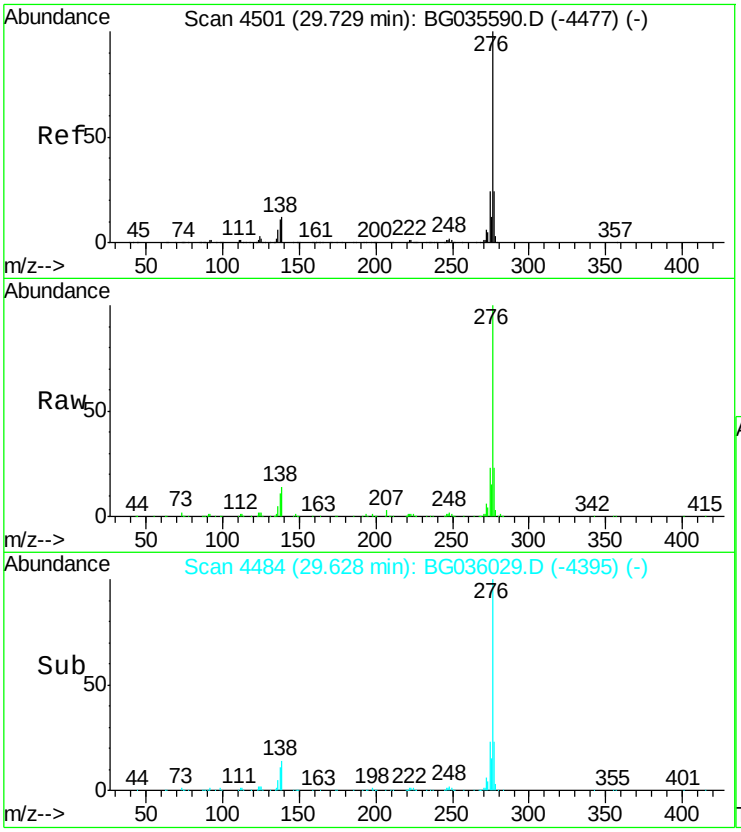


#90
Dibenzo(a,h)anthracene
Concen: 42.293 ng
RT: 28.55 min Scan# 4300
Delta R.T. -0.02 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Tgt Ion:278 Resp: 579496

Ion	Ratio	Lower	Upper
278	100		
139	8.1	9.8	14.6#
279	22.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 42.771 ng
RT: 29.63 min Scan# 4484
Delta R.T. -0.01 min
Lab File: BG036029.D
Acq: 1 Aug 2018 12:02

Instrument :
BNA_G
ClientSampleId :
PB111523BS

Tgt Ion:276 Resp: 573473

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.3	27.5
138	13.7	13.9	20.9#