Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080918\
Data File : BG036267.D
Acq On : 10 Aug 2018 14:07
Operator : JU/SJ
Sample : PB111825BSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111825BSD

Quant Time: Aug 10 14:49:24 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	25935	20.00	ng		-0.02
21) Naphthalene-d8	10.81	136	100352	20.00	ng		-0.02
38) Acenaphthene-d10	14.63	164	71943	20.00	ng		-0.02
63) Phenanthrene-d10	17.37	188	198044	20.00	ng		-0.02
75) Chrysene-d12	21.64	240	205159	20.00	ng		-0.02
86) Perylene-d12	24.82	264	198626	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	143789	92.05	ng		0.00
7) Phenol-d6	7.18	99	207462	89.01	ng		-0.01
23) Nitrobenzene-d5	9.17	82	181081	75.38	ng		-0.02
41) 2,4,6-Tribromophenol	16.12	330	101827	107.38	ng		-0.02
44) 2-Fluorobiphenyl	13.25	172	436089	81.21	ng		-0.02
78) Terphenyl-d14	19.98	244	774346	83.20	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	26980	33.934	ng	#	76
3) Pyridine	3.90	79	68587	33.044	ng	#	76
4) n-Nitrosodimethylamine	3.82	42	32784	36.785	ng	#	87
6) Aniline	7.34	93	85945	28.450	ng		98
8) 2-Chlorophenol	7.58	128	70240	44.210	ng		96
9) Benzaldehyde	7.15	77	36313	25.393	ng		93
10) Phenol	7.21	94	101123	42.946	ng		95
11) bis(2-Chloroethyl)ether	7.42	93	68635	37.220	ng		89
12) 1,3-Dichlorobenzene	7.89	146	79165	41.262	ng	#	95
13) 1,4-Dichlorobenzene	8.04	146	80016	41.047	ng		98
14) 1,2-Dichlorobenzene	8.36	146	78364	41.846	ng		99
15) Benzyl Alcohol	8.25	79	75149	35.507	ng		87
16) 2,2'-oxybis(1-Chloropropan	8.52	45	72652	46.993	ng		78
17) 2-Methylphenol	8.46	107	67132	41.933	ng	#	90
18) Hexachloroethane	9.09	117	31342	42.050	ng		92
19) n-Nitroso-di-n-propylamine	8.81	70	63357	32.282	ng	#	79
20) 3+4-Methylphenols	8.79	107	90789	40.878	ng		93
22) Acetophenone	8.83	105	120594	38.644	ng	#	91
24) Nitrobenzene	9.21	77	96419	39.910	ng	#	97
25) Isophorone	9.73	82	179500	40.253	ng		98
26) 2-Nitrophenol	9.92	139	41476	48.340	ng	#	89
27) 2,4-Dimethylphenol	9.98	122	72210	49.719	ng		93
28) bis(2-Chloroethoxy)methane	10.21	93	94052	38.276	ng		96
29) 2,4-Dichlorophenol	10.47	162	79684	48.063	ng		88
30) 1,2,4-Trichlorobenzene	10.67	180	89974	44.258	ng		98
31) Naphthalene	10.86	128	209387	40.055	ng		97
32) Benzoic acid	10.16	122	16590	16.968	ng		91
33) 4-Chloroaniline	10.98	127	52335	22.971	ng	#	91
34) Hexachlorobutadiene	11.14	225	72726	45.876	ng		99
35) Caprolactam	11.76	113	24730	34.759	ng	#	60
36) 4-Chloro-3-methylphenol	12.10	107	95528	42.987	ng		89
37) 2-Methylnaphthalene	12.46	142	168638	43.301	ng	#	95
39) 1,2,4,5-Tetrachlorobenzene	12.83	216	121286	44.666	ng		98
40) Hexachlorocyclopentadiene	12.80	237	143772	100.959	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080918\
Data File : BG036267.D
Acq On : 10 Aug 2018 14:07
Operator : JU/SJ
Sample : PB111825BSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111825BSD

Quant Time: Aug 10 14:49:24 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	77563	48.844	ng		89
43) 2,4,5-Trichlorophenol	13.16	196	80177	45.133	ng	#	93
45) 1,1'-Biphenyl	13.46	154	230006	41.237	ng		98
46) 2-Chloronaphthalene	13.51	162	182949	42.168	ng		98
47) 2-Nitroaniline	13.72	65	62828	40.962	ng		97
48) Acenaphthylene	14.36	152	305782	42.075	ng		97
49) Dimethylphthalate	14.09	163	254417	40.363	ng		98
50) 2,6-Dinitrotoluene	14.21	165	59023	45.983	ng		95
51) Acenaphthene	14.70	154	174958	38.646	ng		98
52) 3-Nitroaniline	14.55	138	39868	30.389	ng	#	91
53) 2,4-Dinitrophenol	14.75	184	38165	59.645	ng	#	69
54) Dibenzofuran	15.03	168	303986	42.220	ng		95
55) 4-Nitrophenol	14.87	139	57952	62.028	ng	#	77
56) 2,4-Dinitrotoluene	15.00	165	85395	46.373	ng		90
57) Fluorene	15.68	166	253779	42.054	ng		95
58) 2,3,4,6-Tetrachlorophenol	15.26	232	81416	47.800	ng	#	95
59) Diethylphthalate	15.44	149	254592	39.280	ng		99
60) 4-Chlorophenyl-phenylether	15.67	204	146265	41.238	ng		94
61) 4-Nitroaniline	15.71	138	48534	35.367	ng	#	75
62) Azobenzene	15.96	77	256337	40.095	ng		96
64) 4,6-Dinitro-2-methylphenol	15.77	198	44646	40.497	ng		83
65) n-Nitrosodiphenylamine	15.88	169	219897	39.009	ng		99
66) 4-Bromophenyl-phenylether	16.56	248	100039	43.540	ng		96
67) Hexachlorobenzene	16.69	284	104766	44.277	ng		93
68) Atrazine	16.83	200	102805	44.294	ng		93
69) Pentachlorophenol	17.03	266	84963	58.953	ng		97
70) Phenanthrene	17.42	178	405083	40.992	ng		98
71) Anthracene	17.51	178	420058	42.690	ng		97
72) Carbazole	17.79	167	363816	38.933	ng		100
73) Di-n-butylphthalate	18.33	149	430579	38.992	ng	#	97
74) Fluoranthene	19.43	202	544316	40.892	ng		97
76) Benzidine	19.61	184	178214	33.041	ng		96
77) Pyrene	19.79	202	539815	41.612	ng		99
79) Butylbenzylphthalate	20.67	149	196592	42.378	ng	#	94
80) Benzo(a)anthracene	21.62	228	534978	41.844	ng		98
81) 3,3'-Dichlorobenzidine	21.54	252	141260	31.688	ng	#	97
82) Chrysene	21.69	228	499429	42.155	ng		97
83) Bis(2-ethylhexyl)phthalate	21.52	149	268295	42.541	ng		98
84) Di-n-octyl phthalate	22.71	149	455831	43.167	ng	#	92
85) Indeno(1,2,3-cd)pyrene	28.45	276	533658	40.685	ng	#	86
87) Benzo(b)fluoranthene	23.81	252	505124	41.841	ng	#	96
88) Benzo(k)fluoranthene	23.88	252	471535	39.952	ng	#	96
89) Benzo(a)pyrene	24.68	252	491890	43.797	ng	#	96
90) Dibenzo(a,h)anthracene	28.51	278	433650	39.329	ng	#	94
91) Benzo(g,h,i)perylene	29.59	276	455635	42.229	ng	#	93

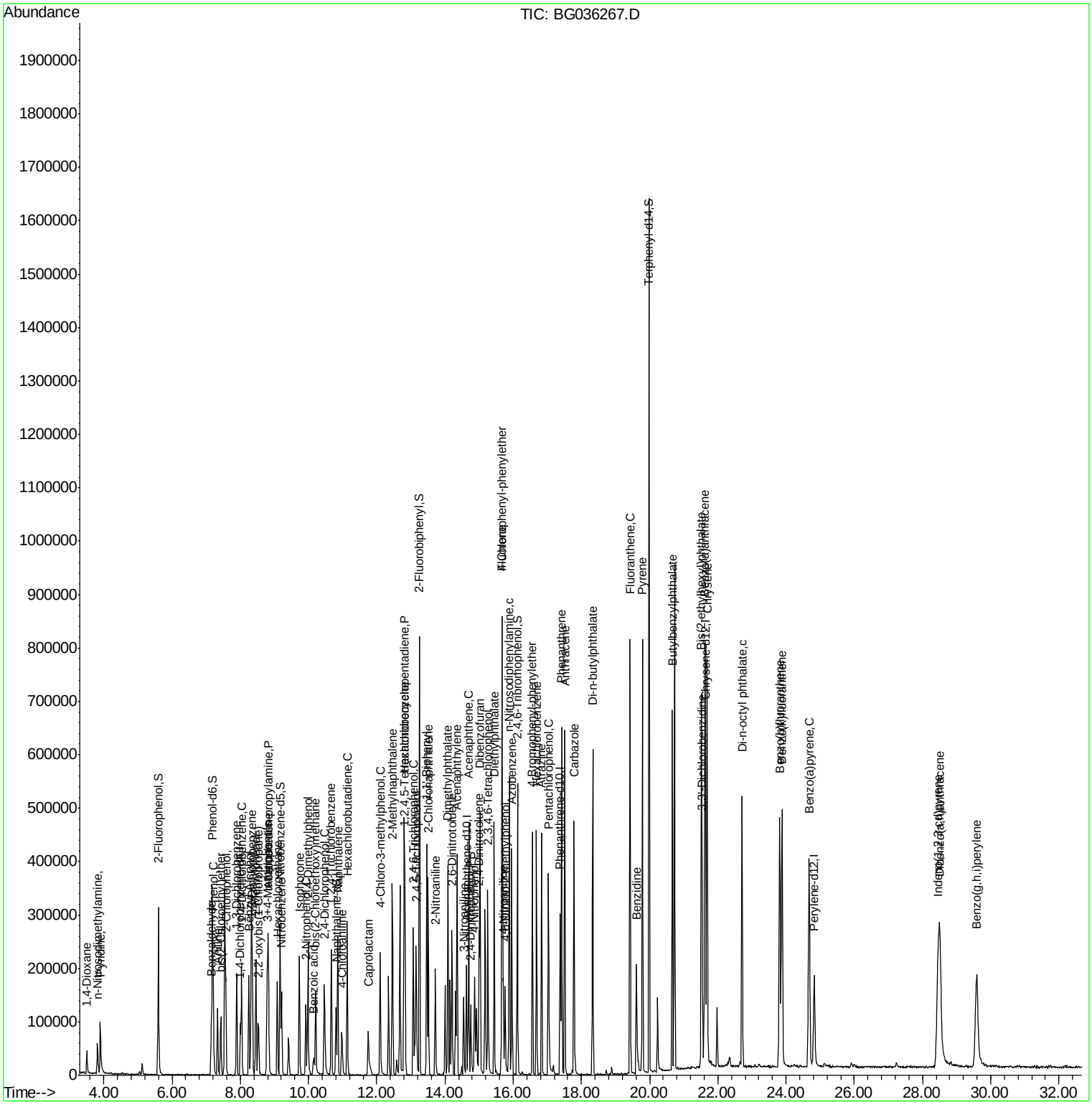
(#) = qualifier out of range (m) = manual integration (+) = signals summed

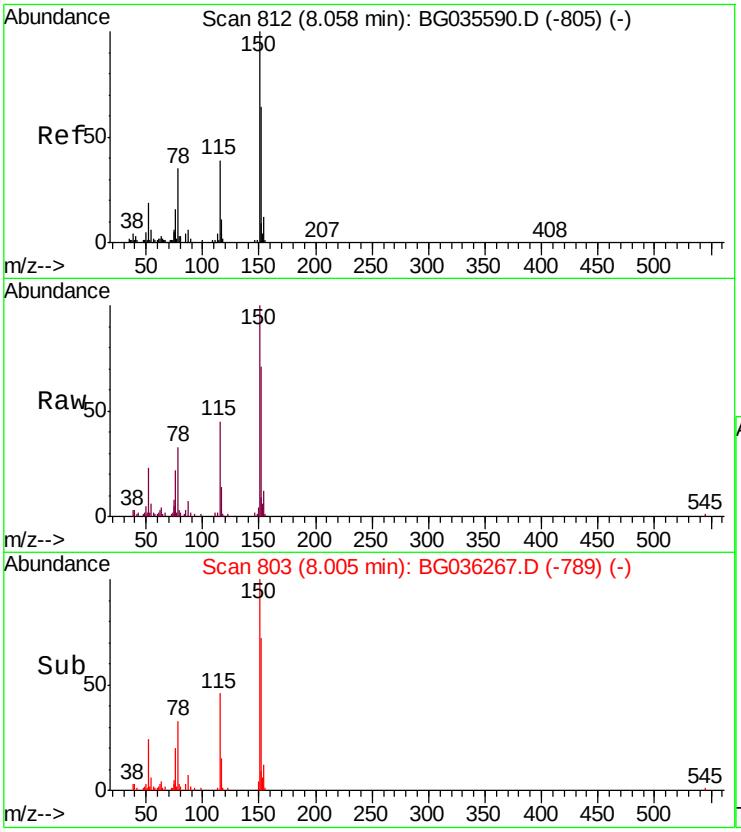
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080918\
Data File : BG036267.D
Acq On : 10 Aug 2018 14:07
Operator : JU/SJ
Sample : PB111825BSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Quant Time: Aug 10 14:49:24 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



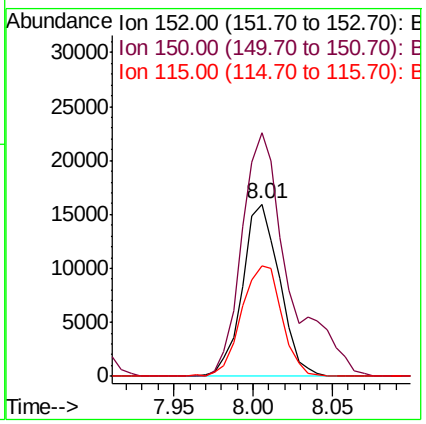


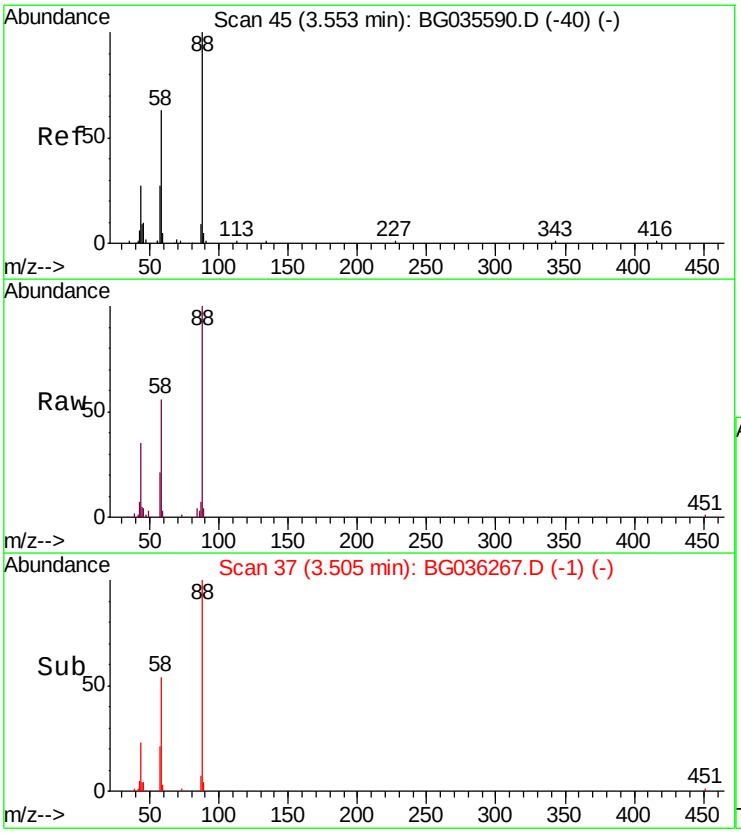
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 803
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:152 Resp: 25935

Ion	Ratio	Lower	Upper
152	100		
150	141.4	126.6	189.8
115	64.3	53.0	79.4

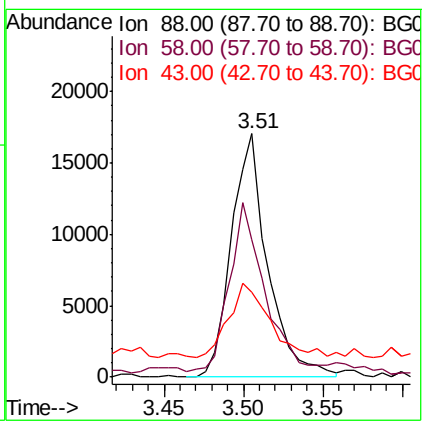


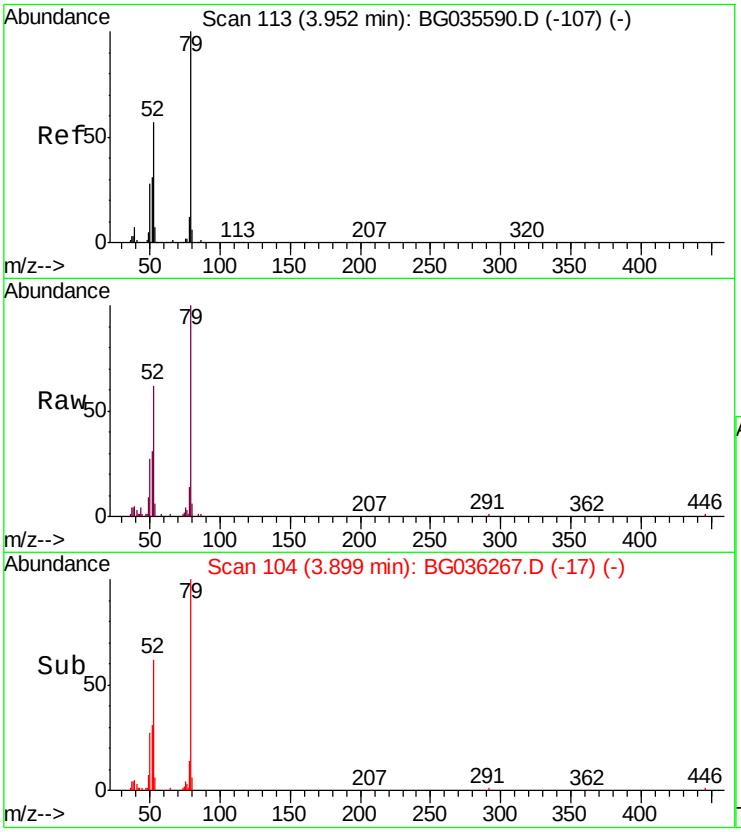


#2
1,4-Dioxane
Concen: 33.934 ng
RT: 3.51 min Scan# 37
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion: 88 Resp: 26980

Ion	Ratio	Lower	Upper
88	100		
58	67.3	79.6	119.4#
43	34.8	27.4	41.0



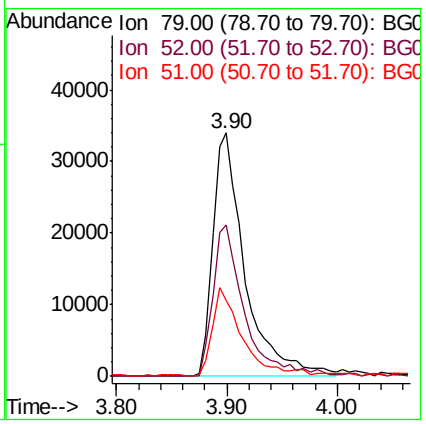


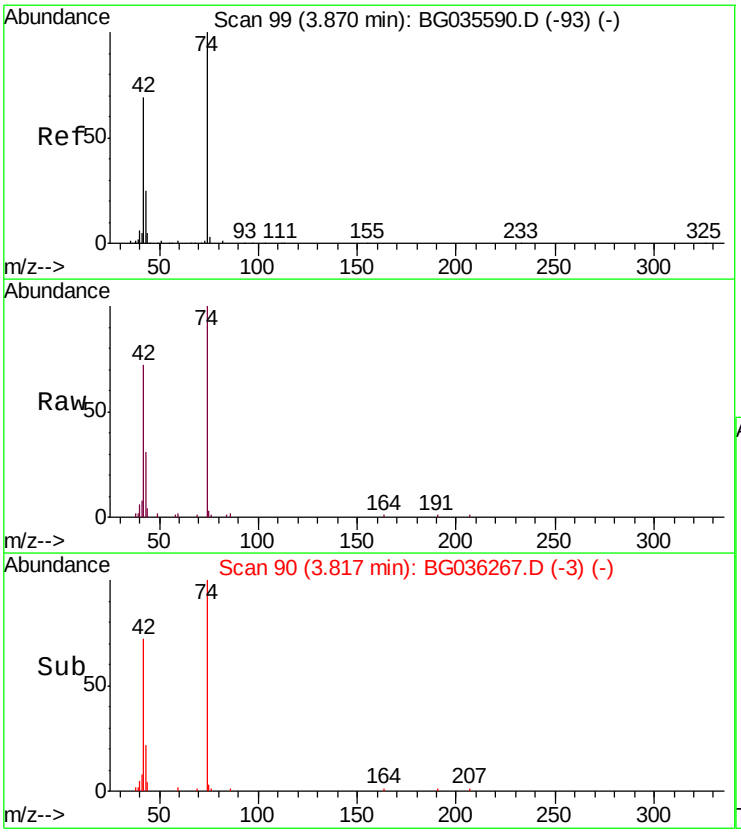
#3
Pyridine
Concen: 33.044 ng
RT: 3.90 min Scan# 104
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion: 79 Resp: 68587

Ion	Ratio	Lower	Upper
79	100		
52	62.0	69.9	104.9#
51	31.4	34.0	51.0#

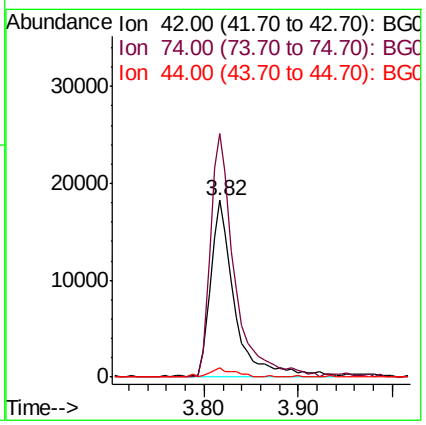


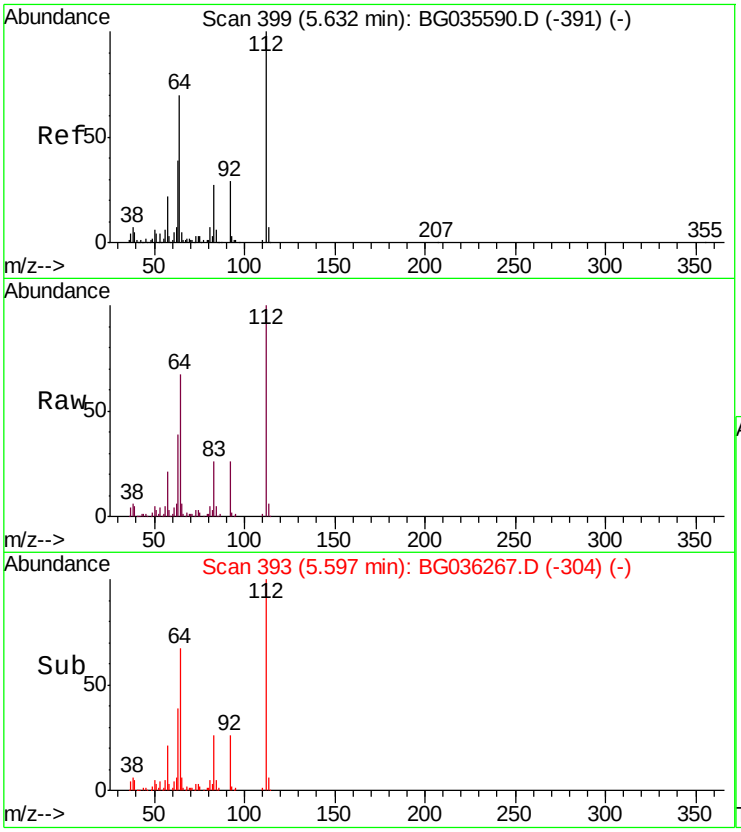


#4
n-Nitrosodimethylamine
Concen: 36.785 ng
RT: 3.82 min Scan# 90
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion: 42 Resp: 32784

Ion	Ratio	Lower	Upper
42	100		
74	138.0	102.5	153.7
44	5.2	18.9	28.3#



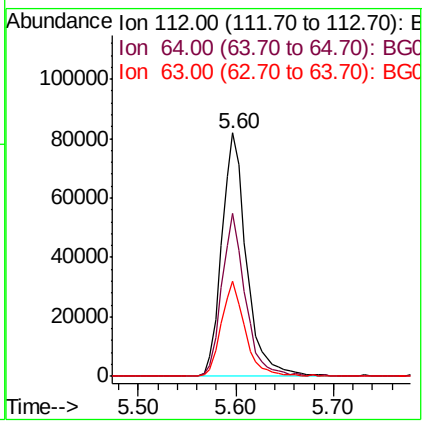


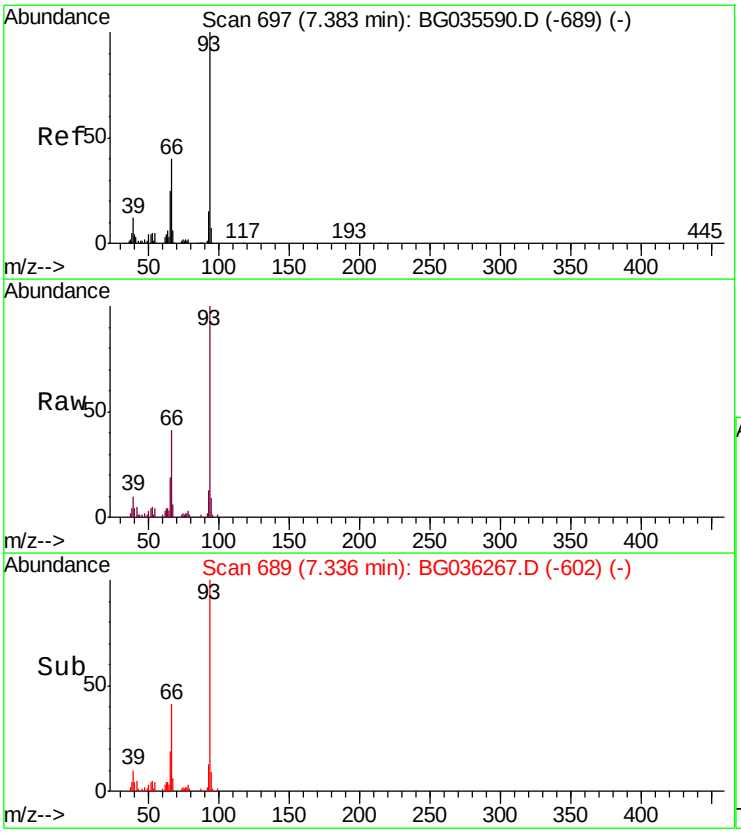
#5
2-Fluorophenol
Concen: 92.047 ng
RT: 5.60 min Scan# 393
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:112 Resp: 143789

Ion	Ratio	Lower	Upper
112	100		
64	66.9	56.3	84.5
63	39.0	30.1	45.1

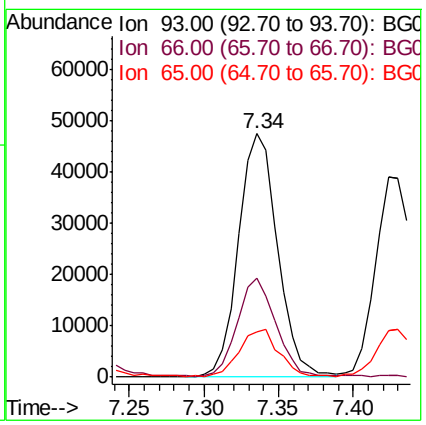


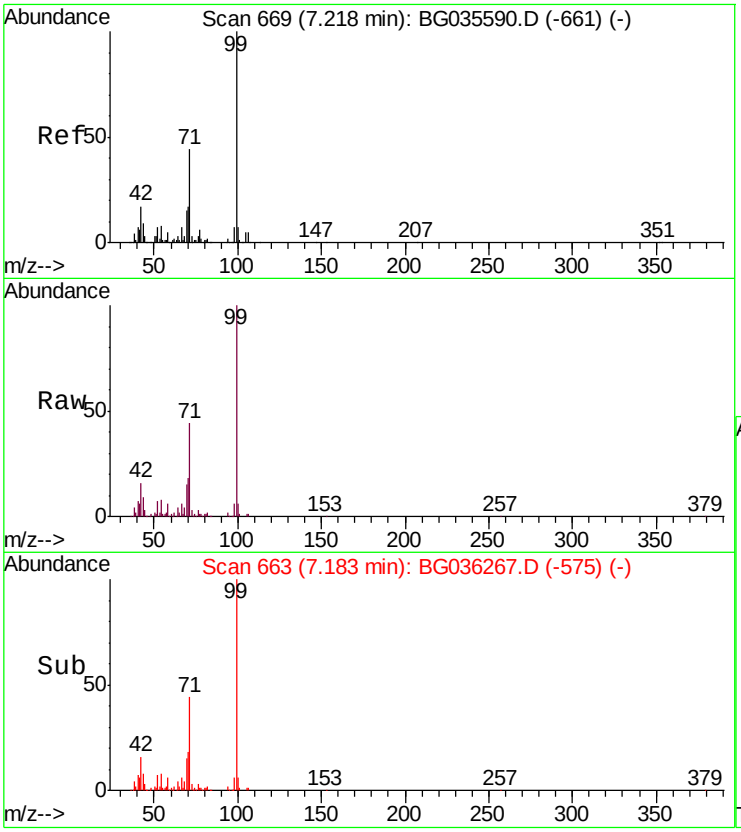


#6
Aniline
Concen: 28.450 ng
RT: 7.34 min Scan# 689
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion: 93 Resp: 85945

Ion	Ratio	Lower	Upper
93	100		
66	40.8	33.7	50.5
65	18.8	16.1	24.1



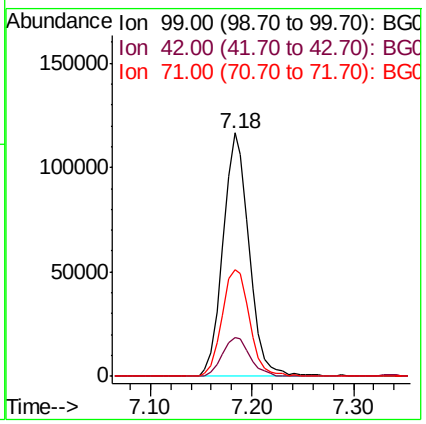


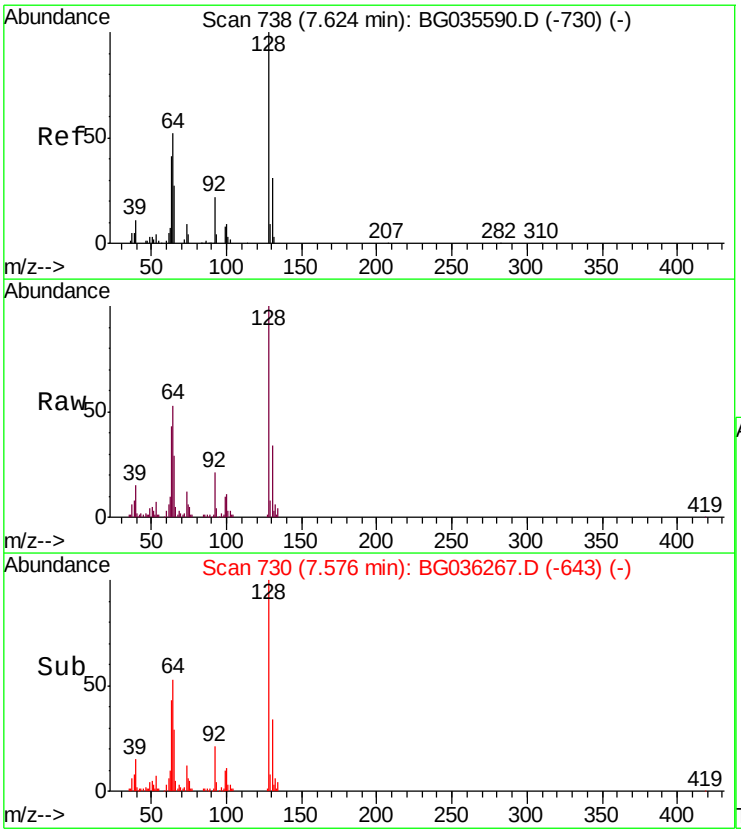
#7
Phenol-d6
Concen: 89.014 ng
RT: 7.18 min Scan# 663
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion: 99 Resp: 207462

Ion	Ratio	Lower	Upper
99	100		
42	16.1	14.1	21.1
71	44.1	26.1	39.1#

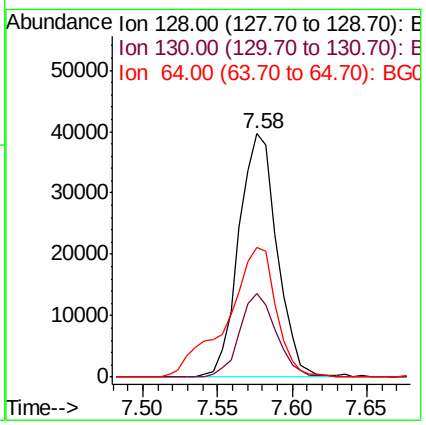


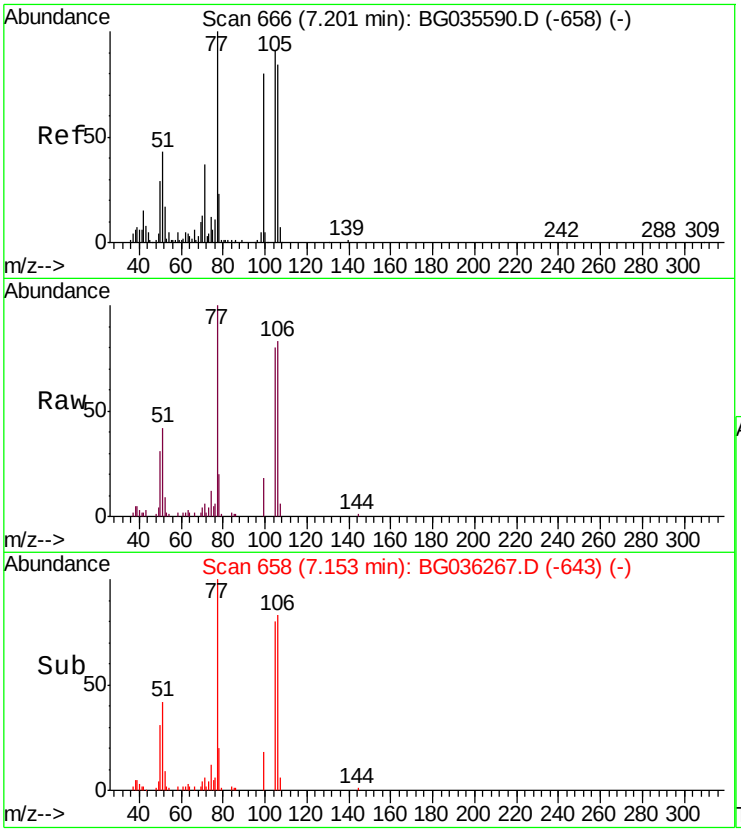


#8
2-Chlorophenol
Concen: 44.210 ng
RT: 7.58 min Scan# 730
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:128 Resp: 70240

Ion	Ratio	Lower	Upper
128	100		
130	34.1	14.0	54.0
64	53.4	37.7	77.7



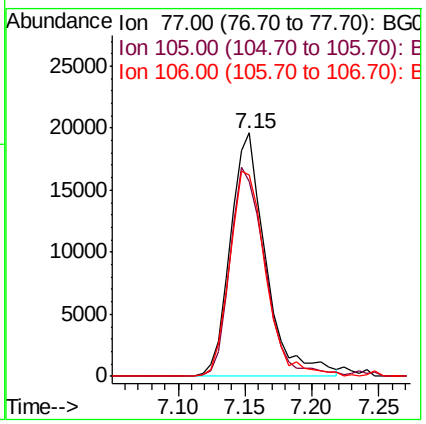


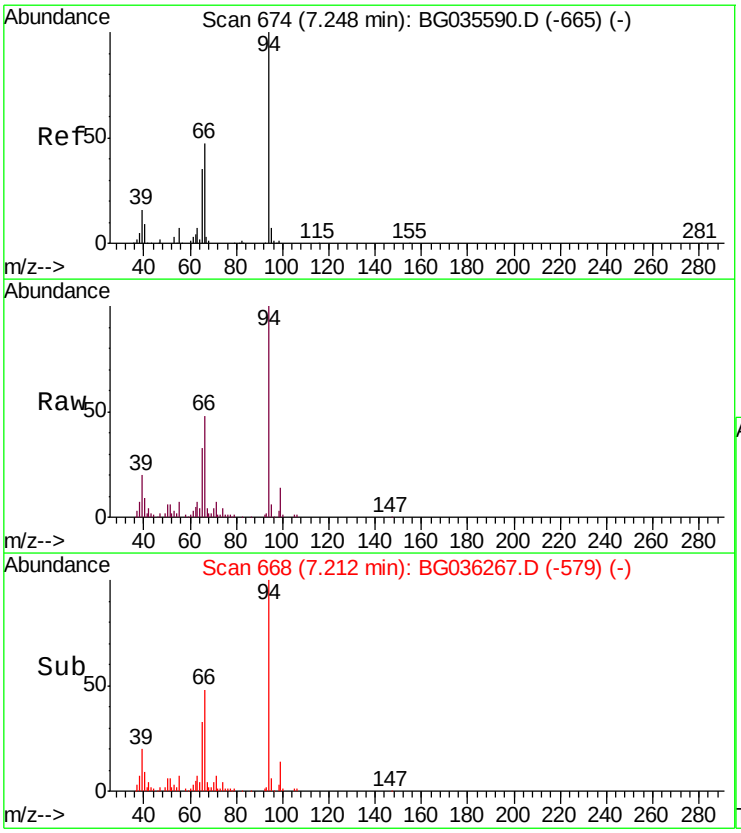
#9
Benzaldehyde
Concen: 25.393 ng
RT: 7.15 min Scan# 658
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion: 77 Resp: 36313

Ion	Ratio	Lower	Upper
77	100		
105	79.9	71.3	111.3
106	83.0	64.2	104.2

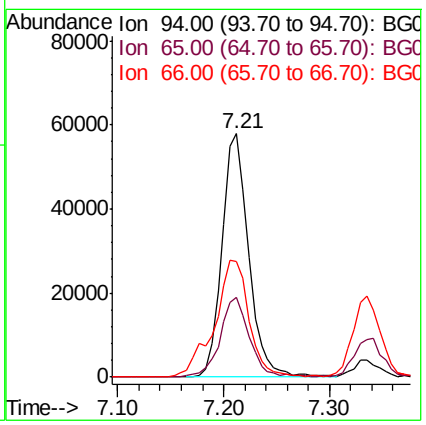


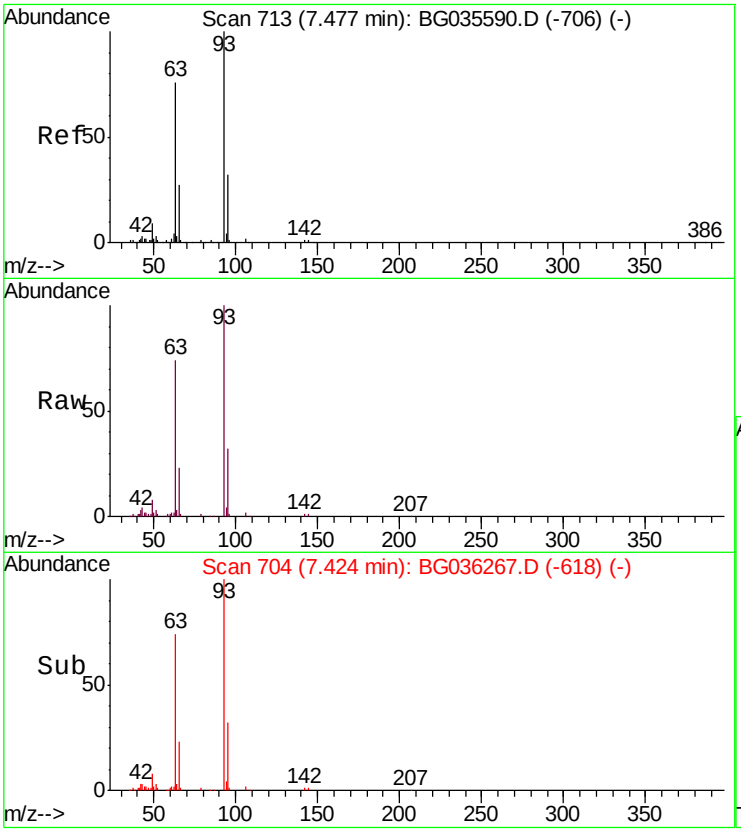


#10
Phenol
Concen: 42.946 ng
RT: 7.21 min Scan# 668
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion: 94 Resp: 101123

Ion	Ratio	Lower	Upper
94	100		
65	32.7	11.9	51.9
66	47.6	22.2	62.2



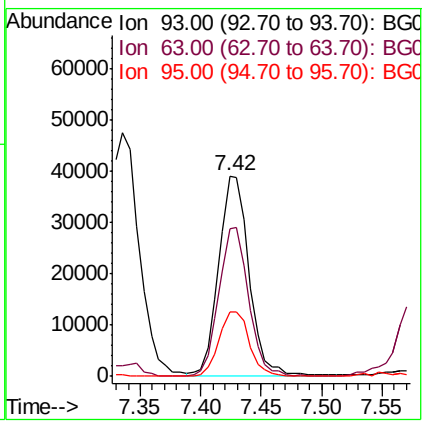


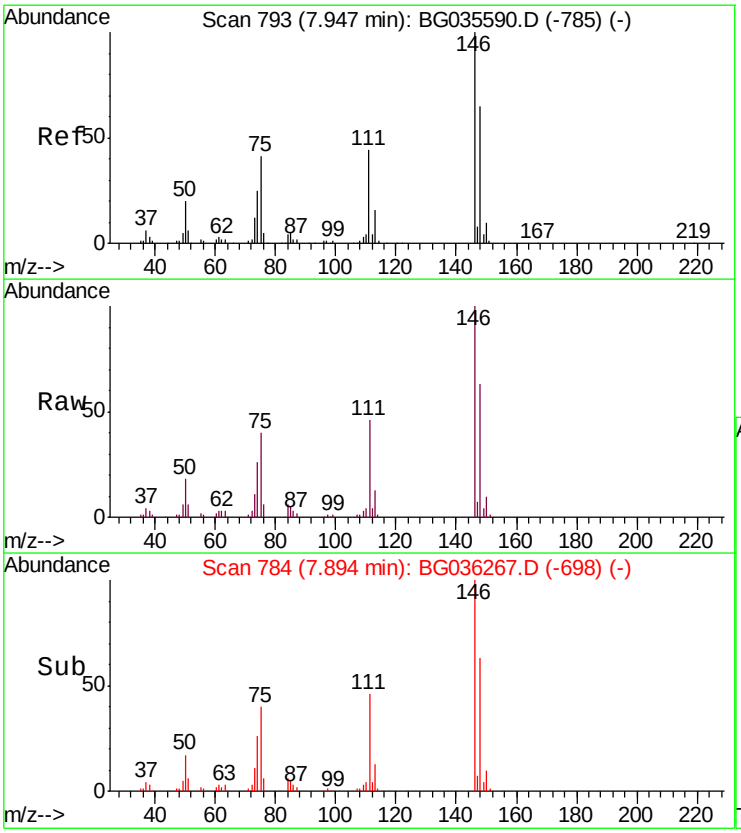
#11
bis(2-Chloroethyl)ether
Concen: 37.220 ng
RT: 7.42 min Scan# 704
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion: 93 Resp: 68635

Ion	Ratio	Lower	Upper
93	100		
63	73.7	67.1	107.1
95	32.2	11.5	51.5

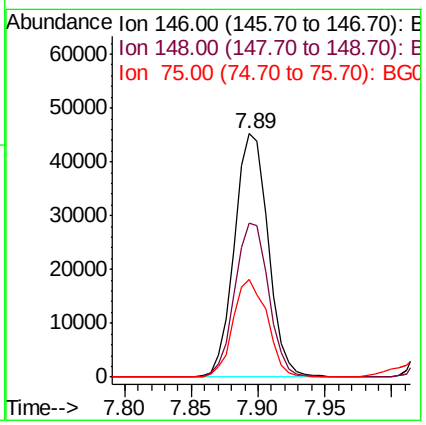


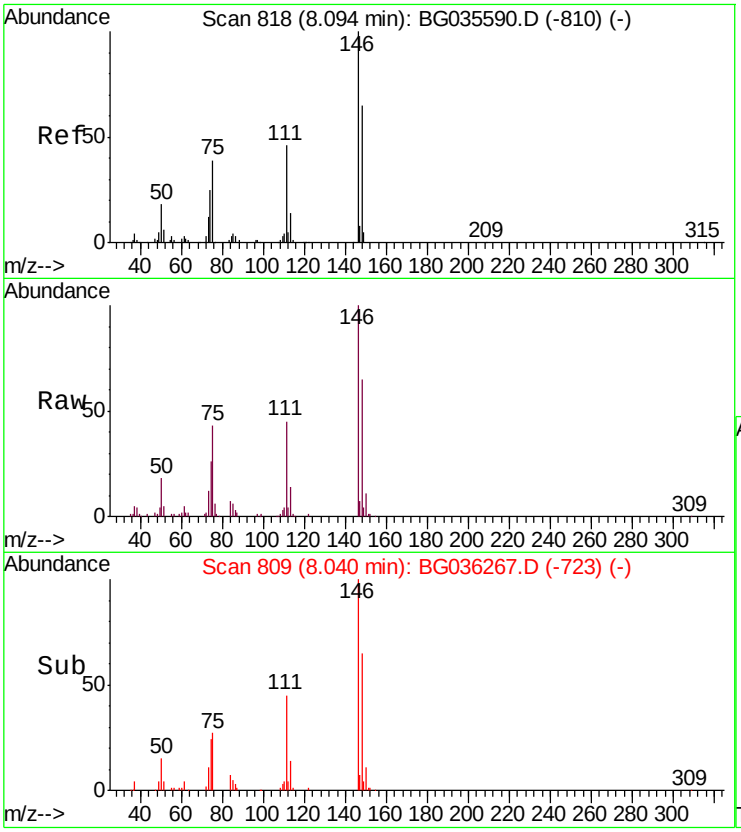


#12
1,3-Dichlorobenzene
Concen: 41.262 ng
RT: 7.89 min Scan# 784
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:146 Resp: 79165

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.4	77.2
75	40.1	26.6	39.8#



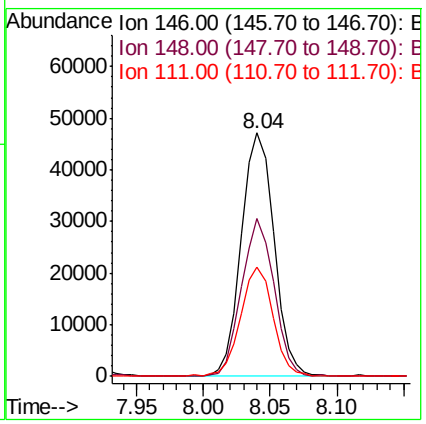


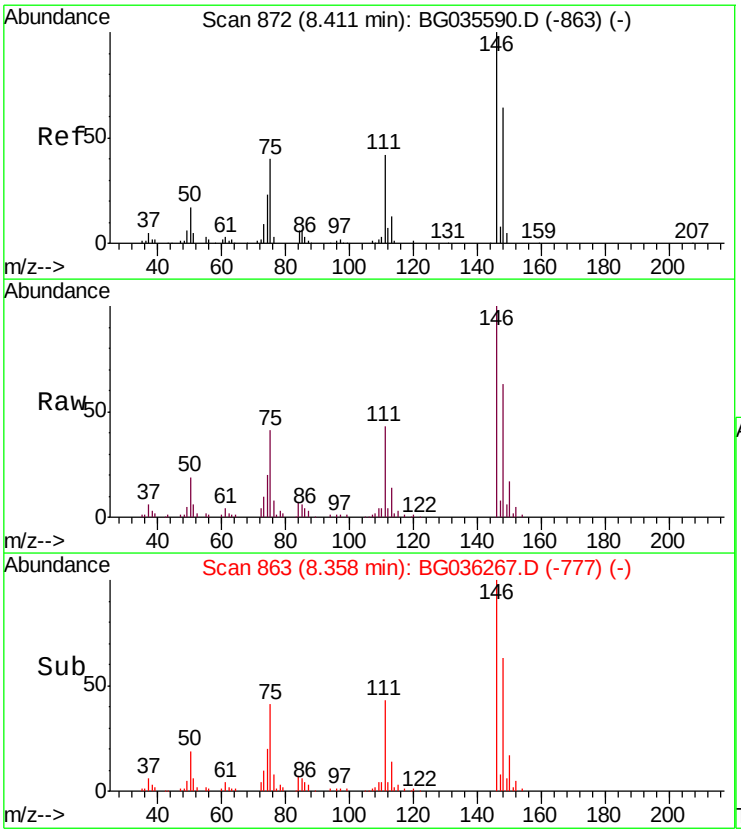
#13
1,4-Dichlorobenzene
Concen: 41.047 ng
RT: 8.04 min Scan# 809
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:146 Resp: 80016

Ion	Ratio	Lower	Upper
146	100		
148	65.1	53.7	80.5
111	44.9	35.2	52.8

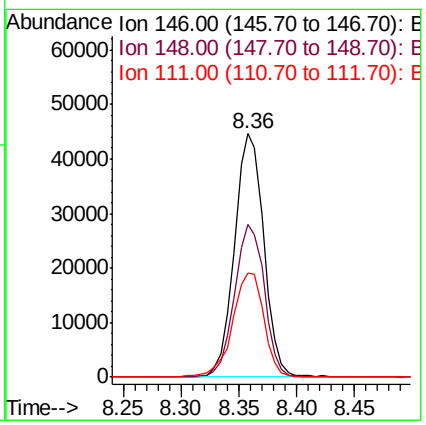


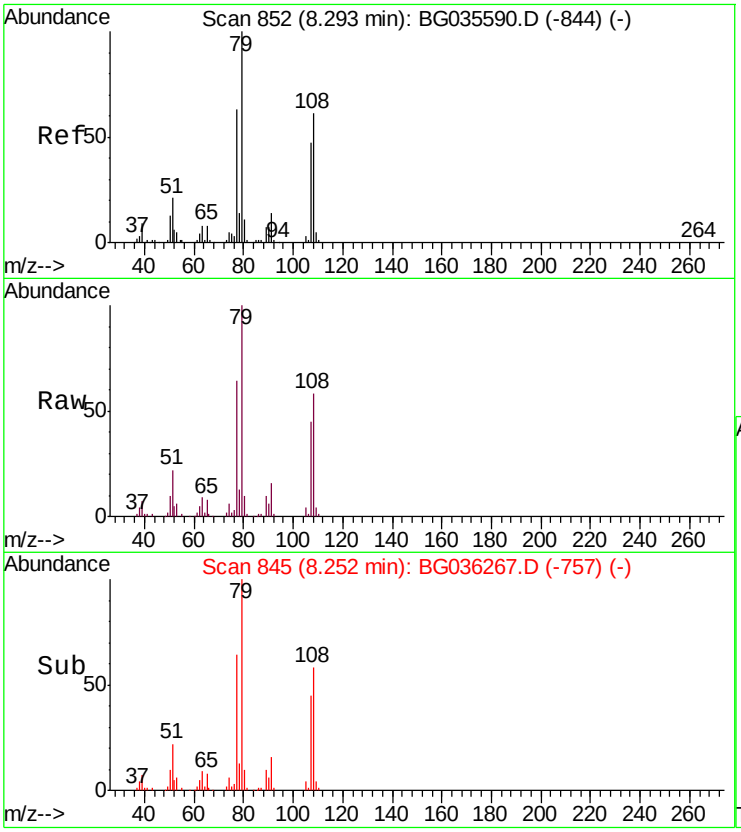


#14
1,2-Dichlorobenzene
Concen: 41.846 ng
RT: 8.36 min Scan# 863
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:146 Resp: 78364

Ion	Ratio	Lower	Upper
146	100		
148	62.5	49.3	73.9
111	42.5	34.3	51.5



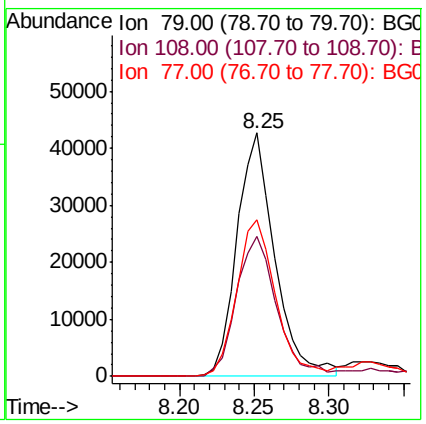


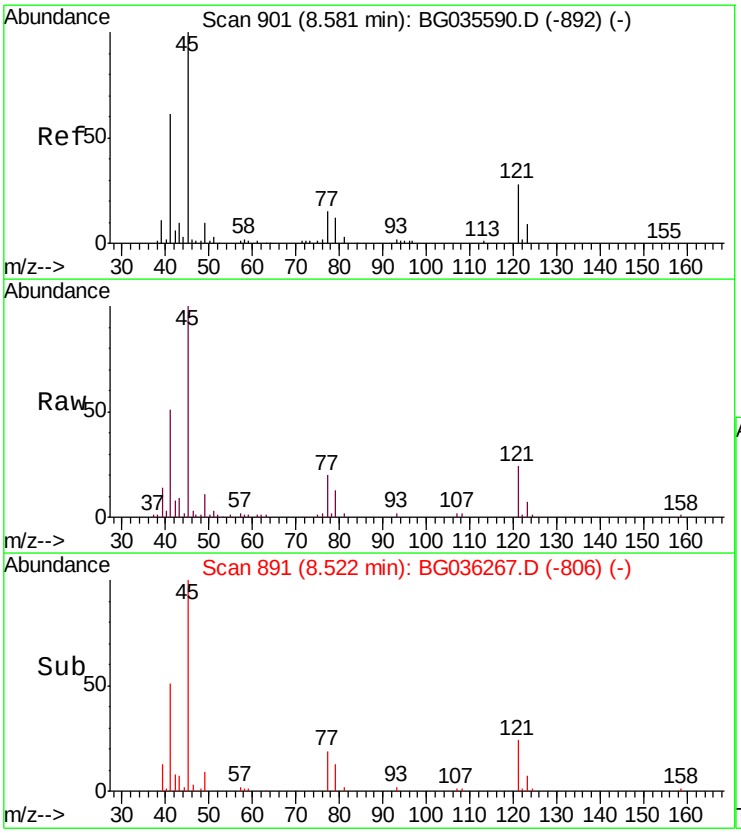
#15
Benzyl Alcohol
Concen: 35.507 ng
RT: 8.25 min Scan# 845
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion: 79 Resp: 75149

Ion	Ratio	Lower	Upper
79	100		
108	57.6	57.2	85.8
77	64.3	46.1	69.1

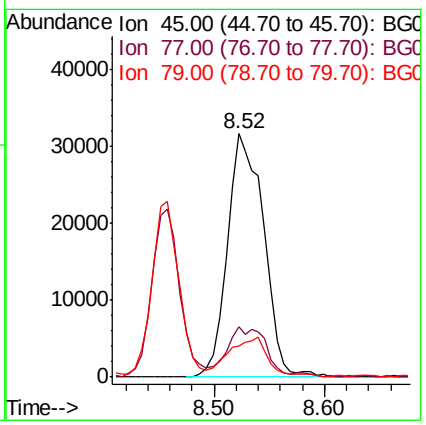


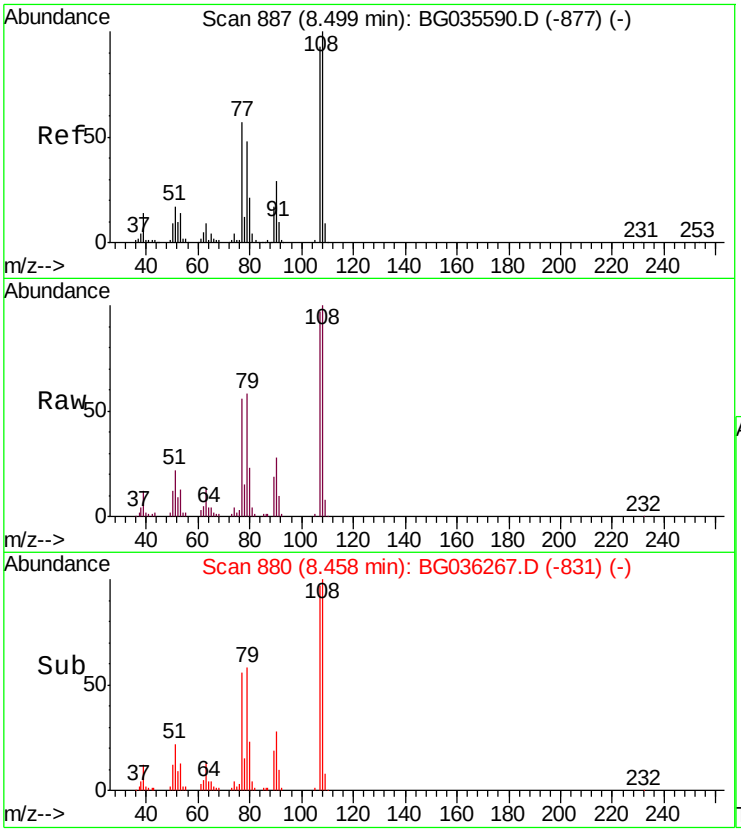


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.993 ng
RT: 8.52 min Scan# 891
Delta R.T. -0.03 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion: 45 Resp: 72652

Ion	Ratio	Lower	Upper
45	100		
77	20.4	0.0	30.2
79	12.8	0.0	27.9



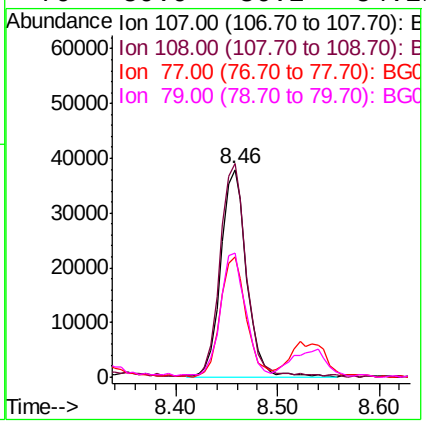


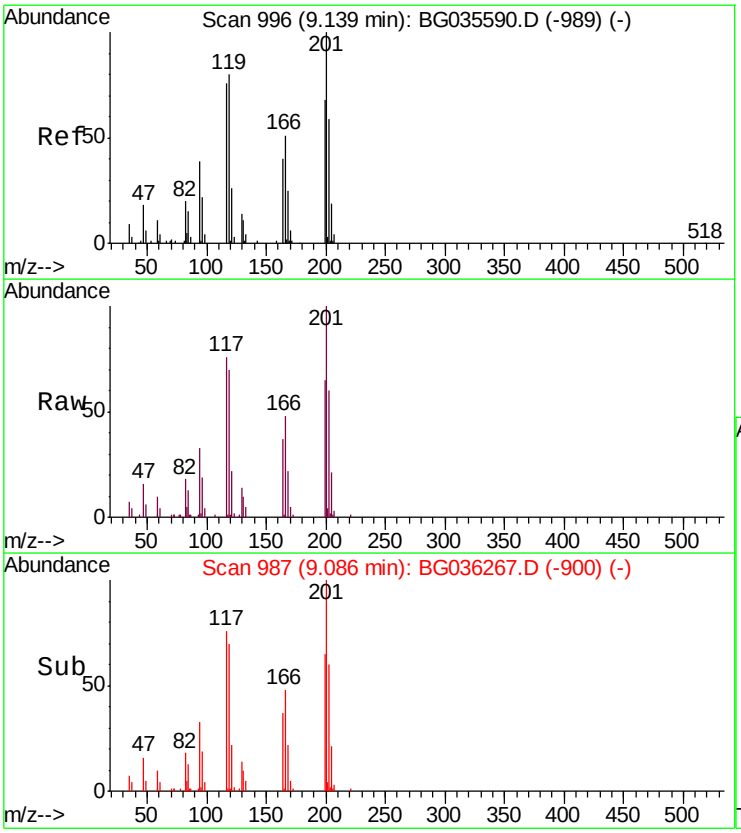
#17
2-Methylphenol
Concen: 41.933 ng
RT: 8.46 min Scan# 880
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:107 Resp: 67132

Ion	Ratio	Lower	Upper
107	100		
108	102.7	83.9	125.9
77	57.6	37.2	55.8#
79	59.9	36.2	54.2#

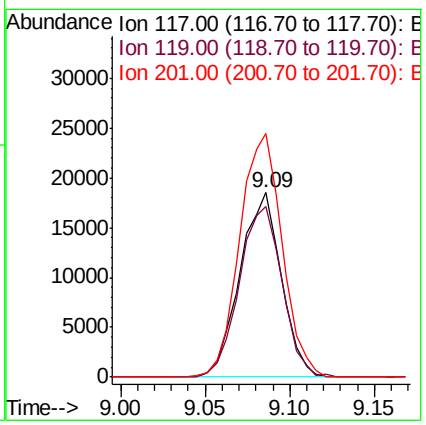


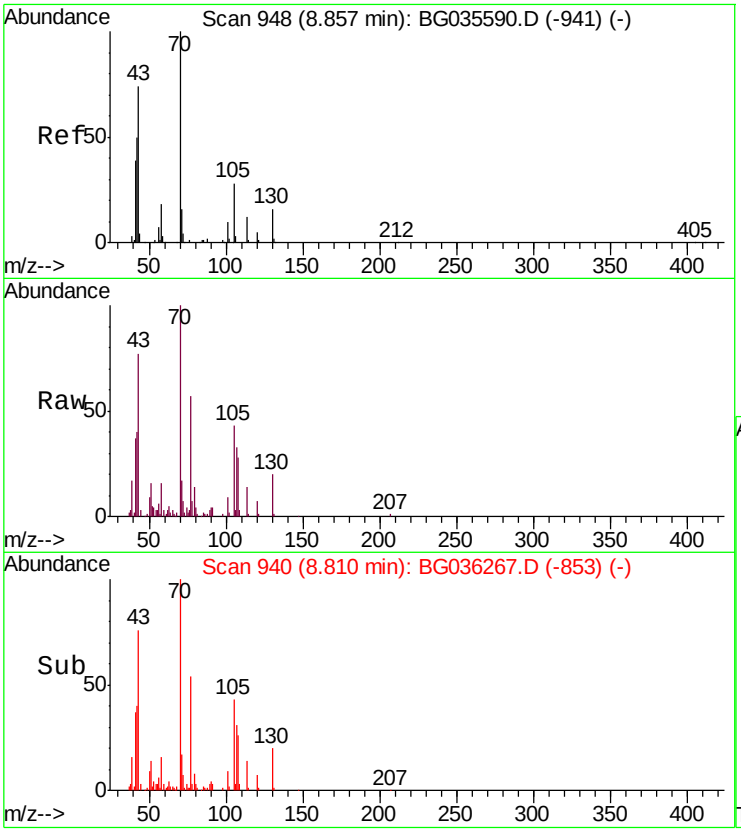


#18
Hexachloroethane
Concen: 42.050 ng
RT: 9.09 min Scan# 987
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:117 Resp: 31342

Ion	Ratio	Lower	Upper
117	100		
119	92.5	76.7	115.1
201	131.9	95.7	143.5



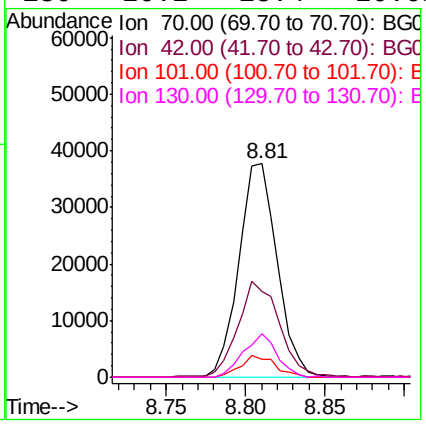


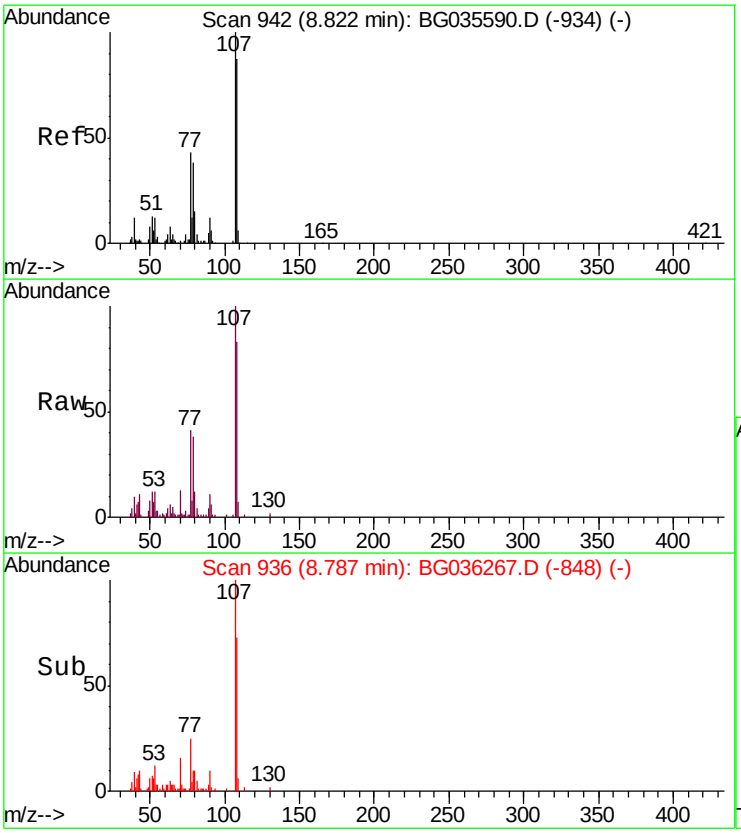
#19
n-Nitroso-di-n-propylamine
Concen: 32.282 ng
RT: 8.81 min Scan# 940
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion: 70 Resp: 63357

Ion	Ratio	Lower	Upper
70	100		
42	40.2	49.1	73.7#
101	8.6	8.5	12.7
130	20.2	13.4	20.0#

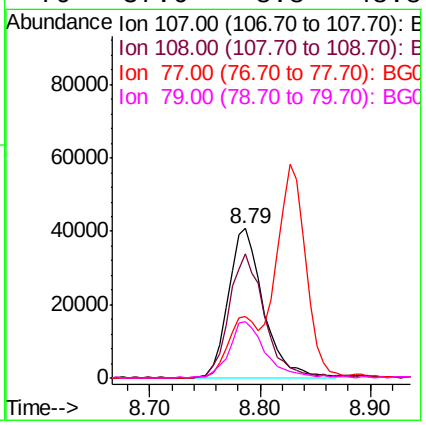


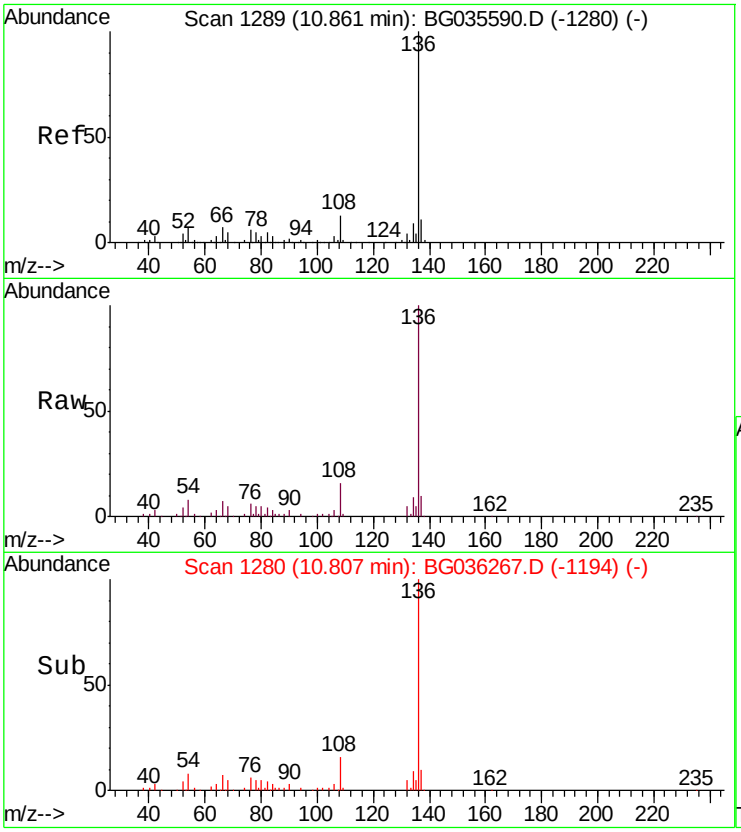


#20
3+4-Methylphenols
Concen: 40.878 ng
RT: 8.79 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:107 Resp: 90789

Ion	Ratio	Lower	Upper
107	100		
108	82.8	61.6	101.6
77	41.1	13.9	53.9
79	37.6	8.8	48.8



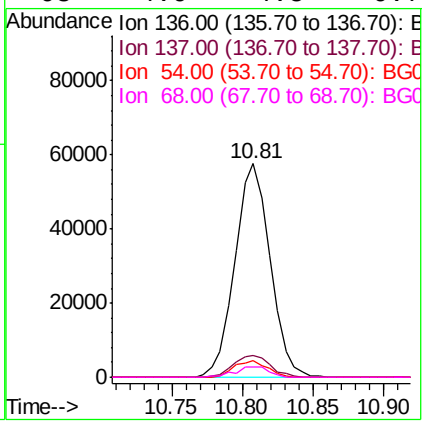


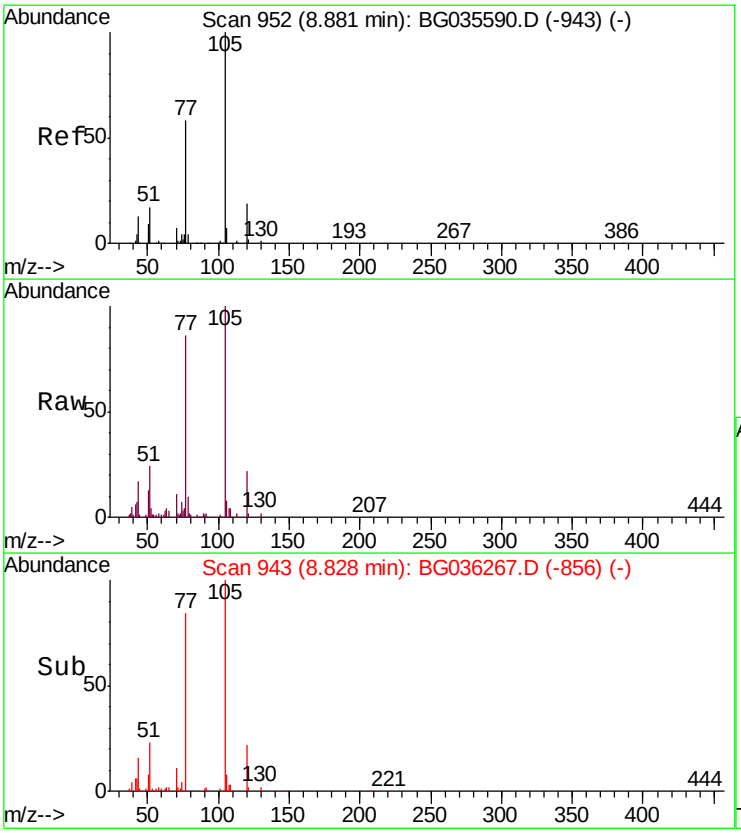
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.81 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:136 Resp: 100352

Ion	Ratio	Lower	Upper
136	100		
137	10.1	9.2	13.8
54	7.8	10.3	15.5#
68	4.9	4.5	6.7

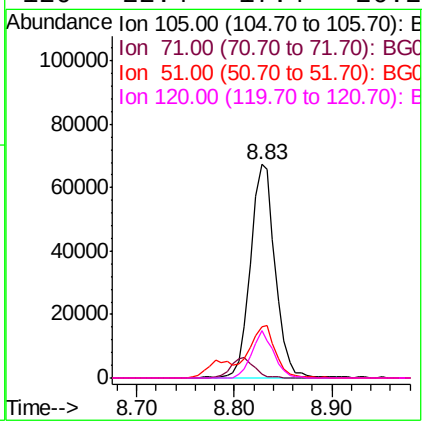


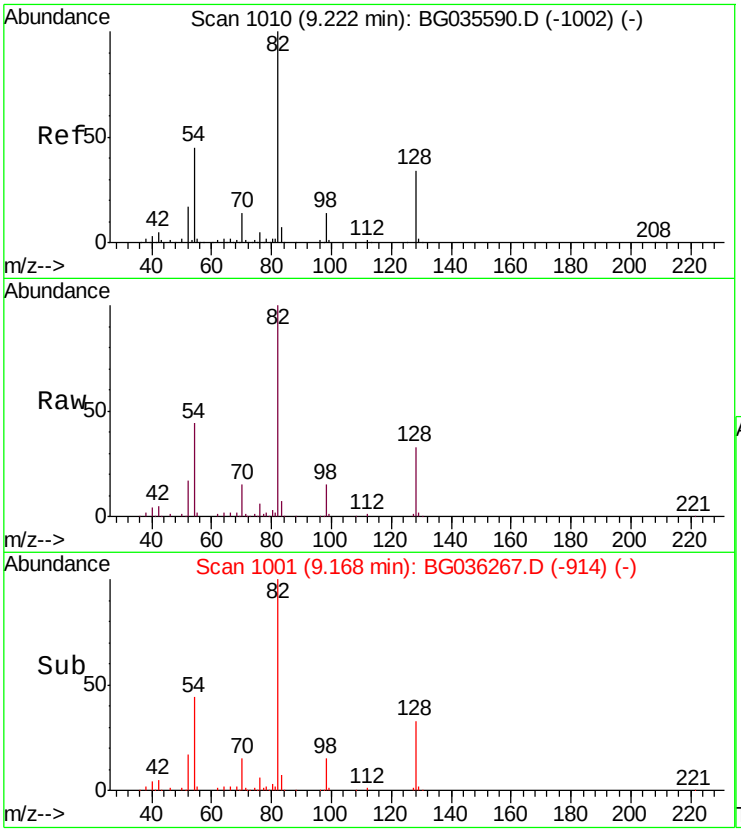


#22
Acetophenone
Concen: 38.644 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:105 Resp: 120594

Ion	Ratio	Lower	Upper
105	100		
71	1.7	3.0	4.4#
51	24.1	26.1	39.1#
120	22.4	17.4	26.2



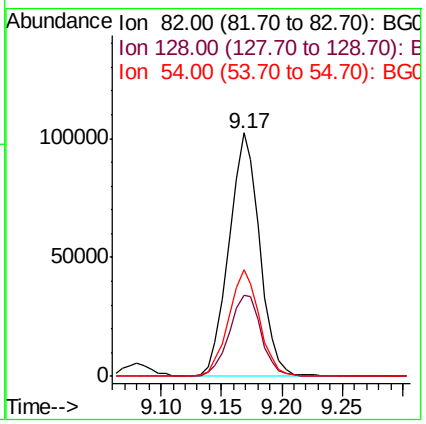


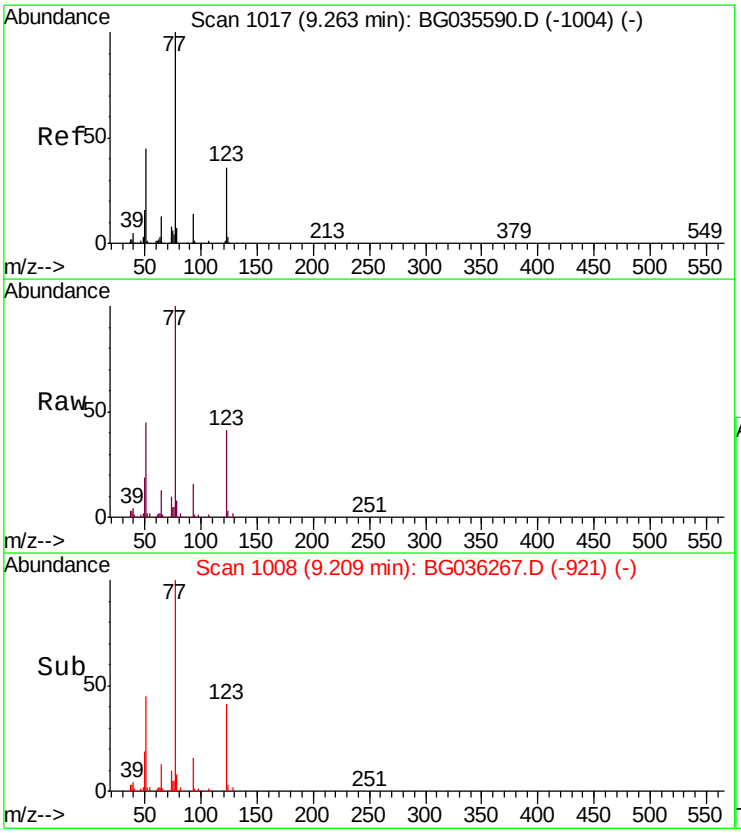
#23
Nitrobenzene-d5
Concen: 75.381 ng
RT: 9.17 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion: 82 Resp: 181081

Ion	Ratio	Lower	Upper
82	100		
128	33.1	29.7	44.5
54	43.8	43.1	64.7

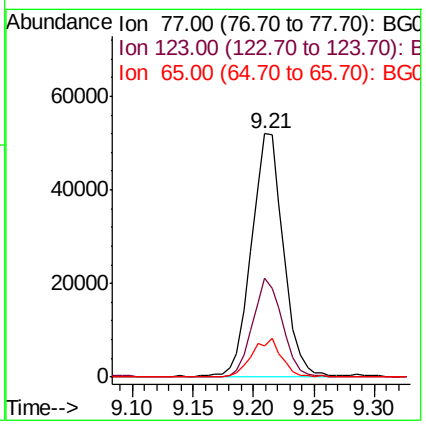


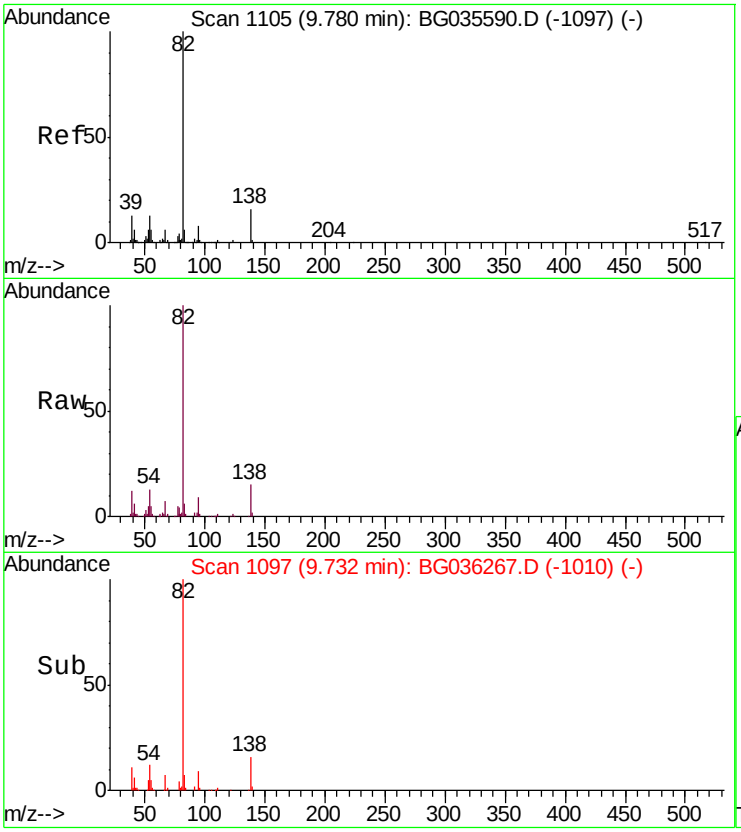


#24
Nitrobenzene
Concen: 39.910 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion: 77 Resp: 96419

Ion	Ratio	Lower	Upper
77	100		
123	40.7	33.0	49.6
65	12.9	13.0	19.6#



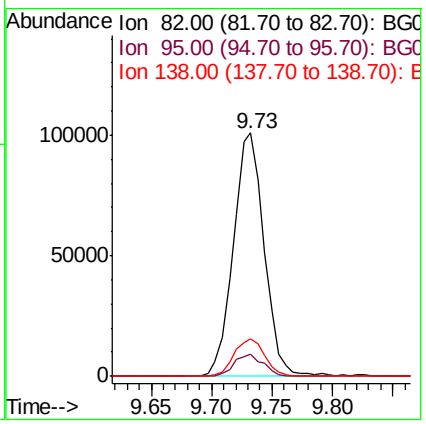


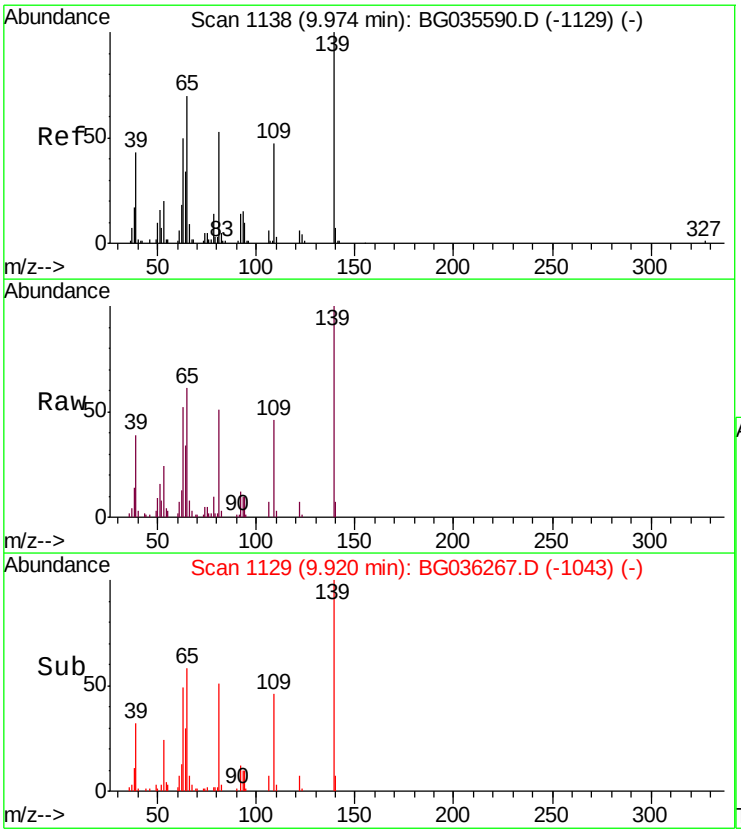
#25
Isophorone
Concen: 40.253 ng
RT: 9.73 min Scan# 1097
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion: 82 Resp: 179500

Ion	Ratio	Lower	Upper
82	100		
95	8.9	6.2	9.2
138	15.4	12.1	18.1

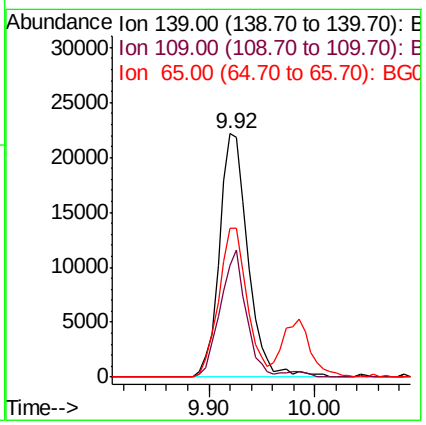


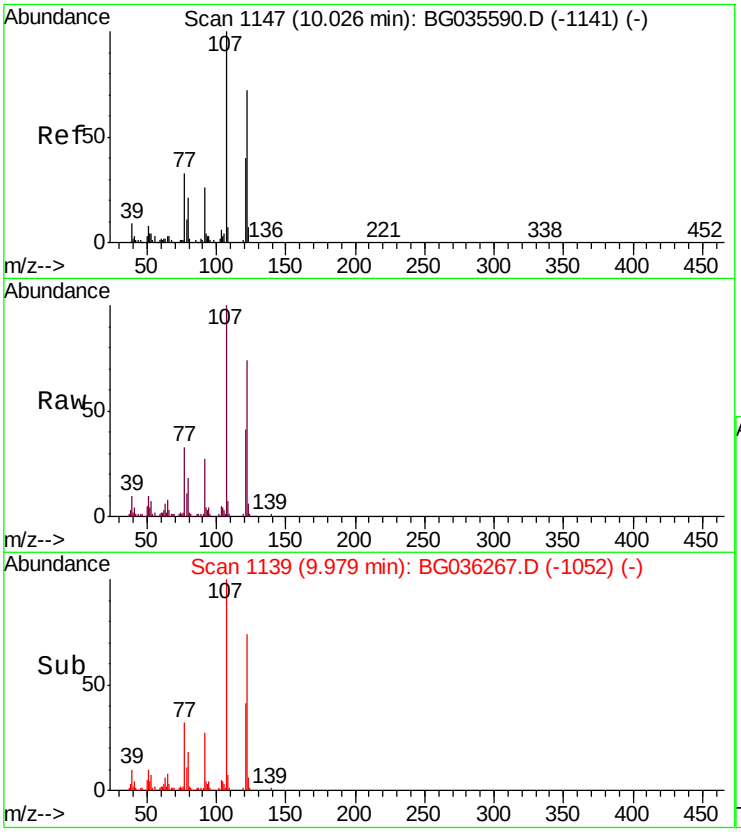


#26
2-Nitrophenol
Concen: 48.340 ng
RT: 9.92 min Scan# 1129
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:139 Resp: 41476

Ion	Ratio	Lower	Upper
139	100		
109	45.9	24.2	36.2#
65	61.1	47.4	71.0



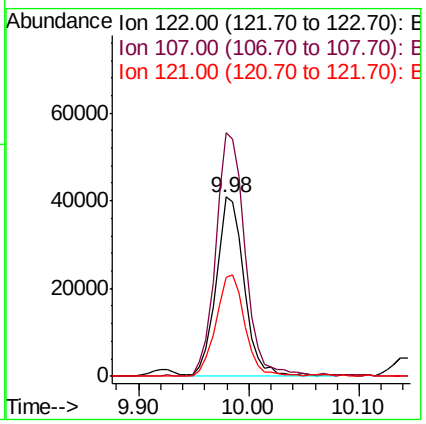


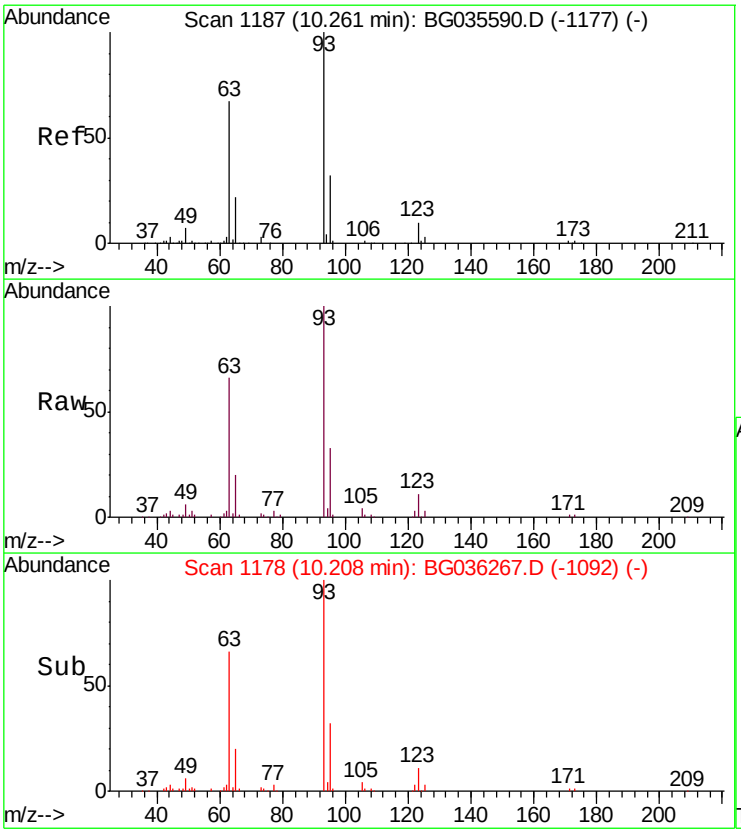
#27
2,4-Dimethylphenol
Concen: 49.719 ng
RT: 9.98 min Scan# 1139
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:122 Resp: 72210

Ion	Ratio	Lower	Upper
122	100		
107	135.8	100.2	150.2
121	55.0	44.4	66.6

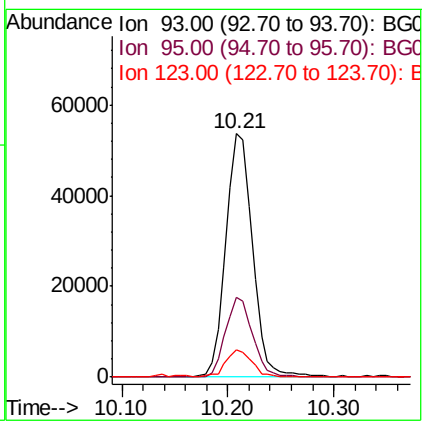


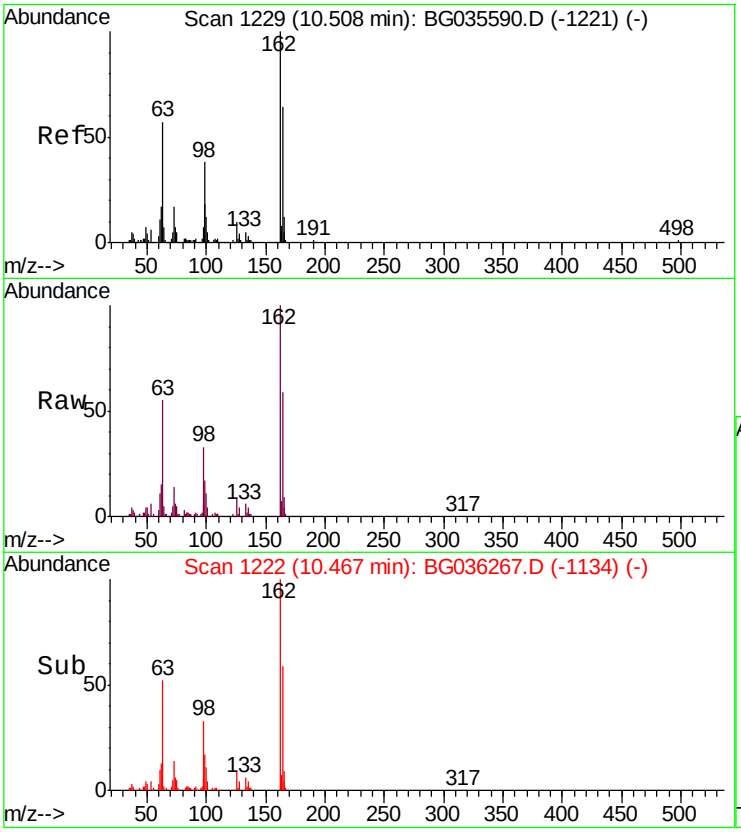


#28
bis(2-Chloroethoxy)methane
Concen: 38.276 ng
RT: 10.21 min Scan# 1178
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion: 93 Resp: 94052

Ion	Ratio	Lower	Upper
93	100		
95	33.0	24.3	36.5
123	11.4	8.4	12.6



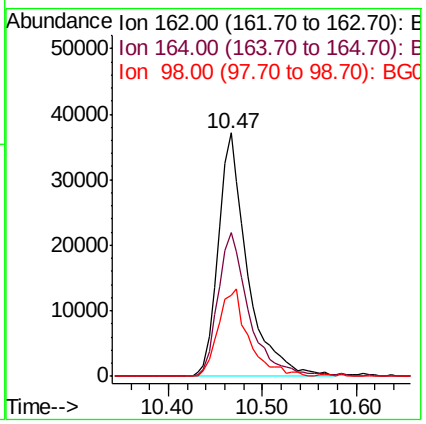


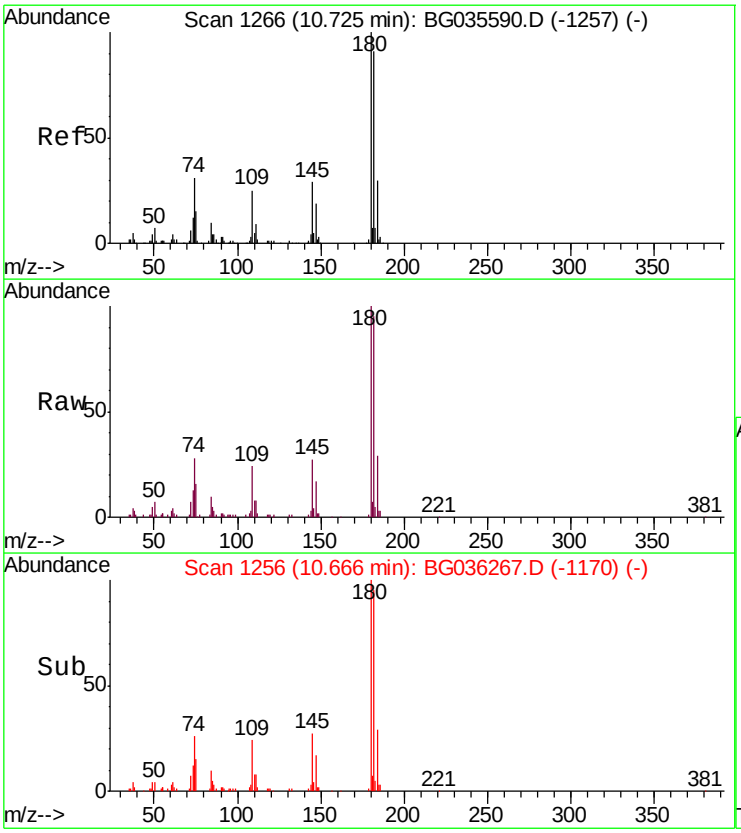
#29
2,4-Dichlorophenol
Concen: 48.063 ng
RT: 10.47 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:162 Resp: 79684

Ion	Ratio	Lower	Upper
162	100		
164	59.0	48.0	88.0
98	33.1	21.1	61.1

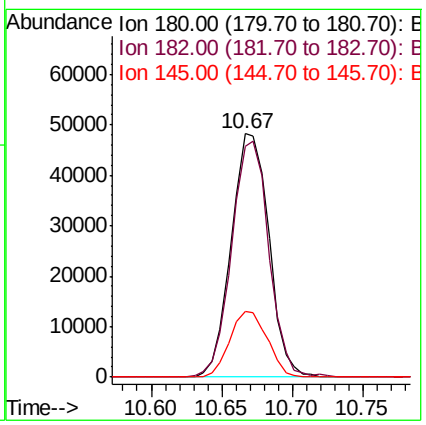


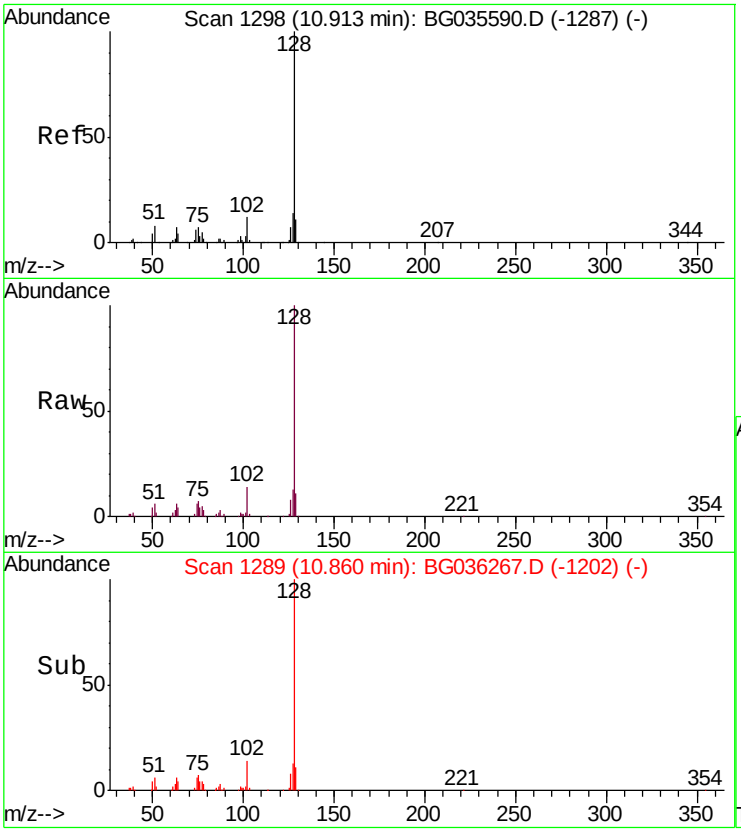


#30
1,2,4-Trichlorobenzene
Concen: 44.258 ng
RT: 10.67 min Scan# 1256
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:180 Resp: 89974

Ion	Ratio	Lower	Upper
180	100		
182	95.0	77.5	116.3
145	26.9	23.4	35.2



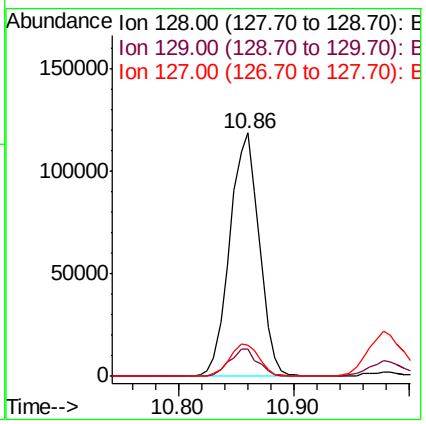


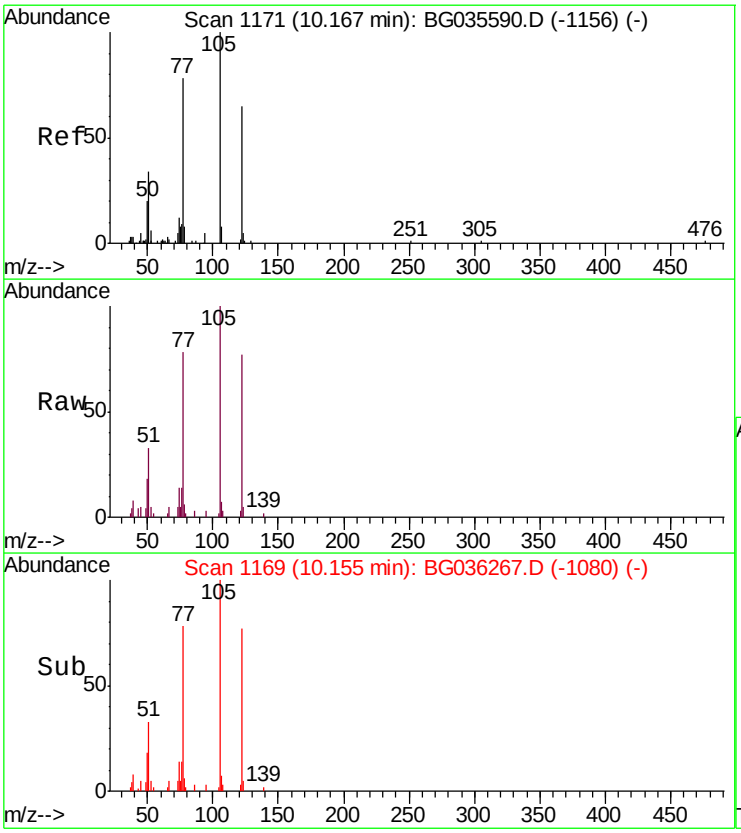
#31
Naphthalene
Concen: 40.055 ng
RT: 10.86 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:128 Resp: 209387

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	12.7	11.6	17.4

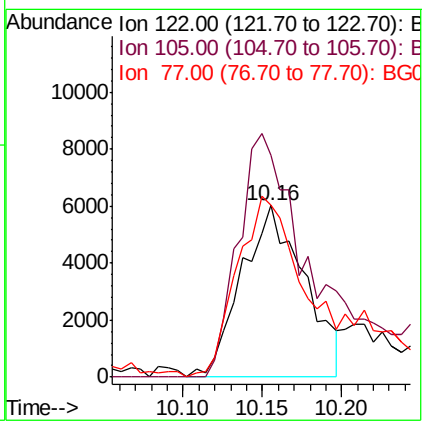


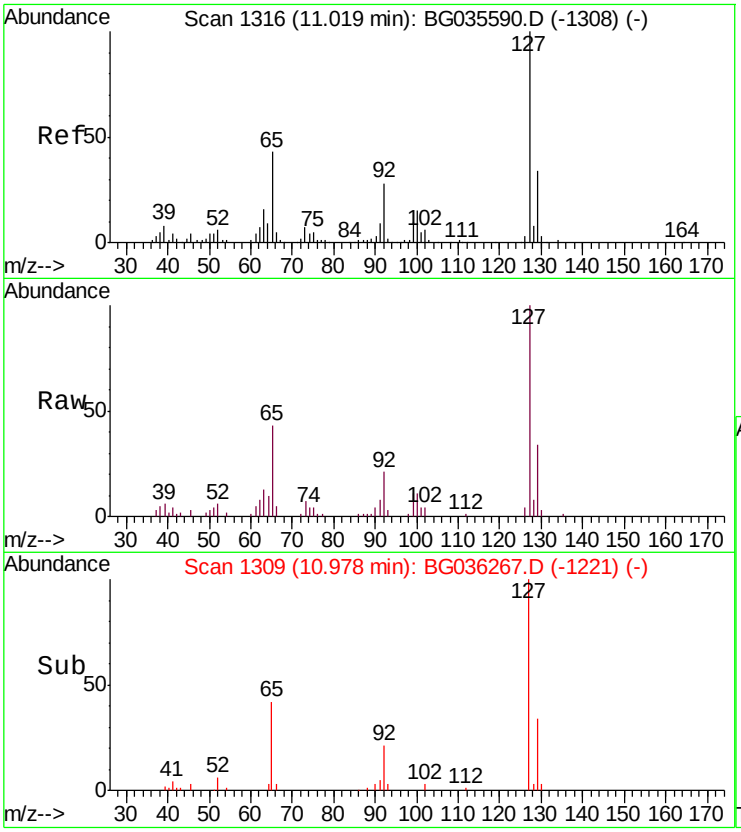


#32
Benzoic acid
Concen: 16.968 ng
RT: 10.16 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:122 Resp: 16590

Ion	Ratio	Lower	Upper
122	100		
105	129.3	123.5	163.5
77	100.2	85.7	125.7



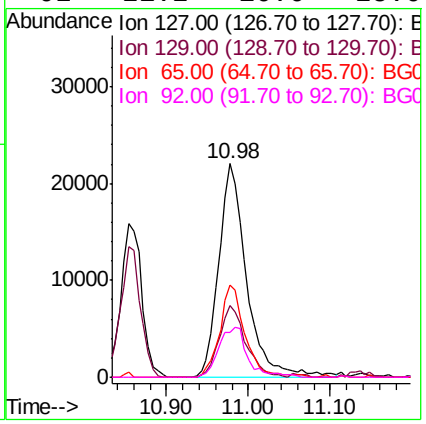


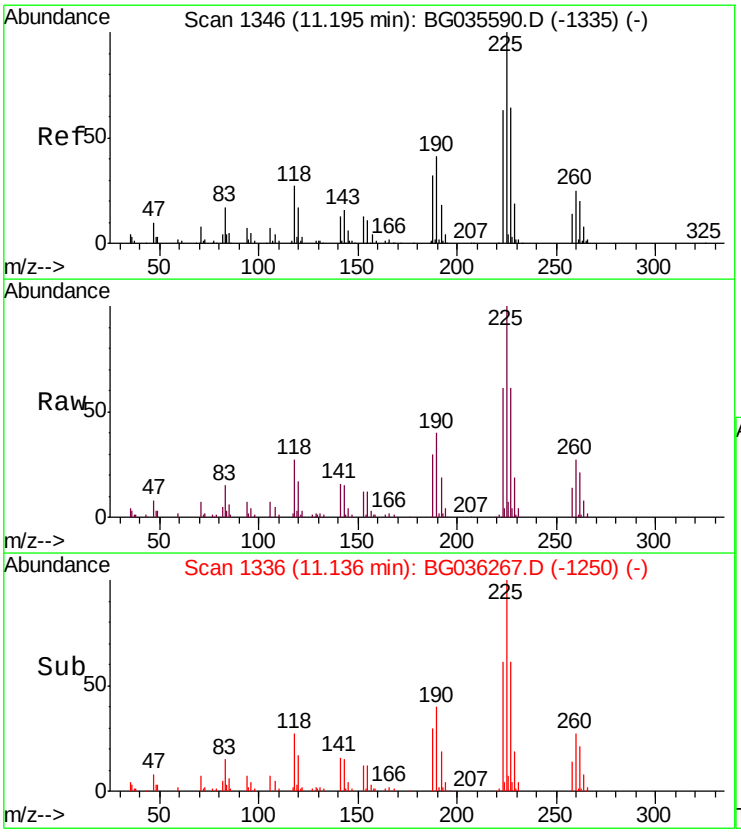
#33
4-Chloroaniline
Concen: 22.971 ng
RT: 10.98 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:127 Resp: 52335

Ion	Ratio	Lower	Upper
127	100		
129	33.8	24.0	36.0
65	42.9	27.0	40.4#
92	21.2	16.6	25.0

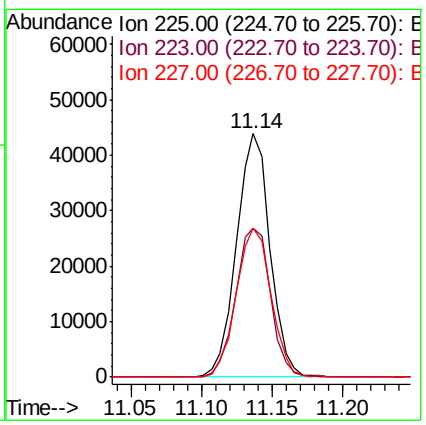


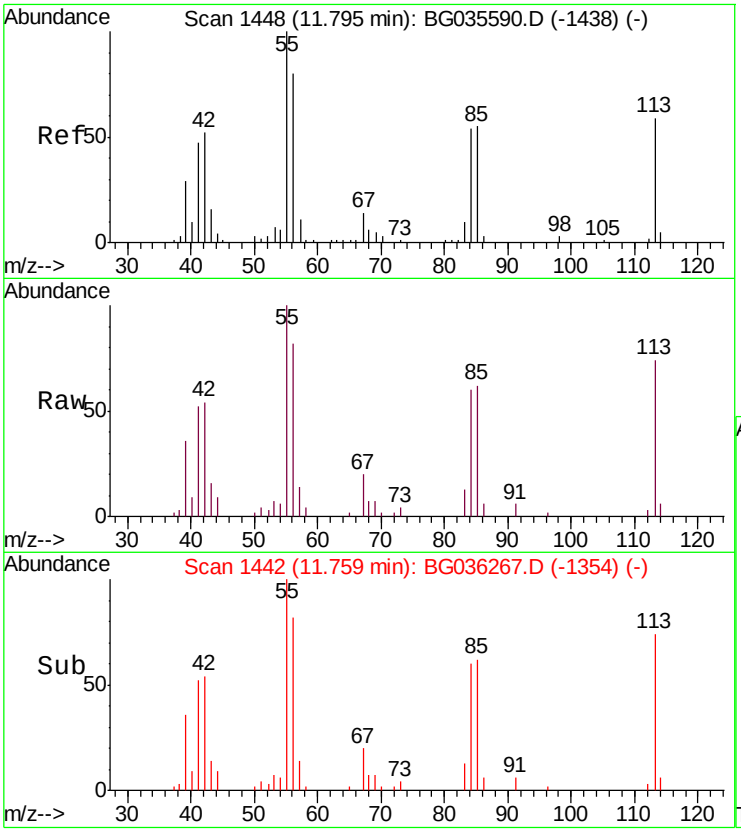


#34
Hexachlorobutadiene
Concen: 45.876 ng
RT: 11.14 min Scan# 1336
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:225 Resp: 72726

Ion	Ratio	Lower	Upper
225	100		
223	61.2	49.7	74.5
227	61.4	48.1	72.1



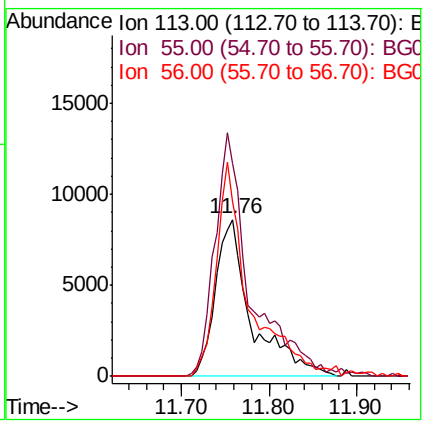


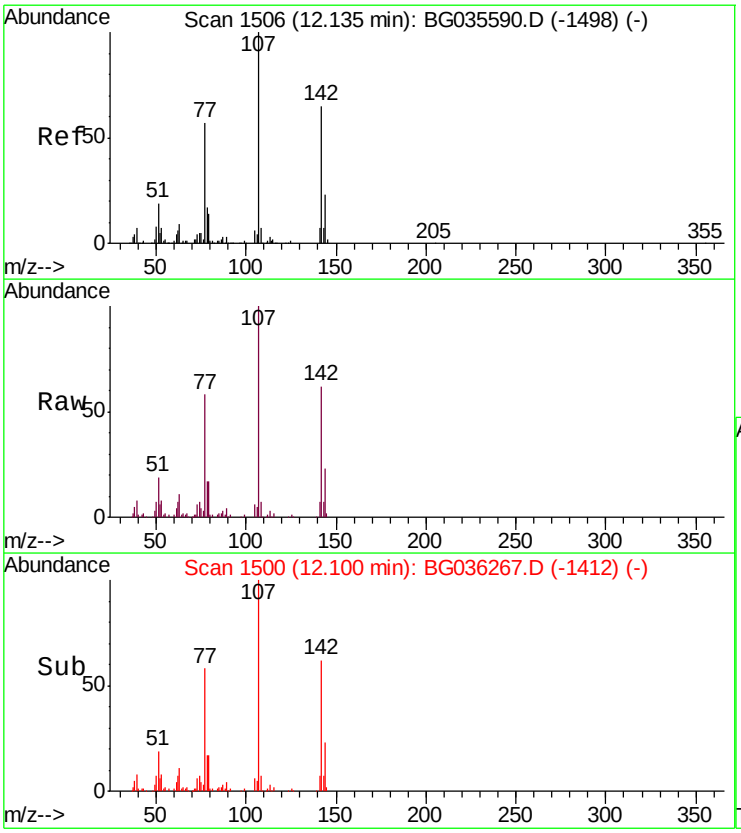
#35
Caprolactam
Concen: 34.759 ng
RT: 11.76 min Scan# 1442
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:113 Resp: 24730

Ion	Ratio	Lower	Upper
113	100		
55	135.7	186.9	226.9#
56	111.4	130.9	170.9#

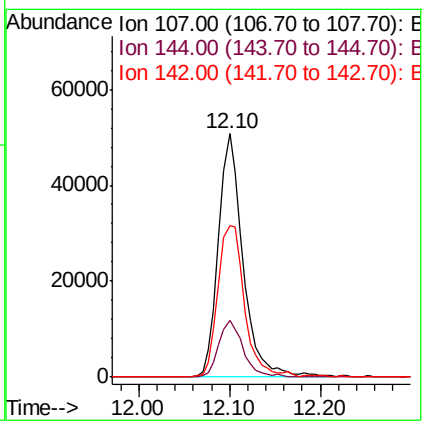


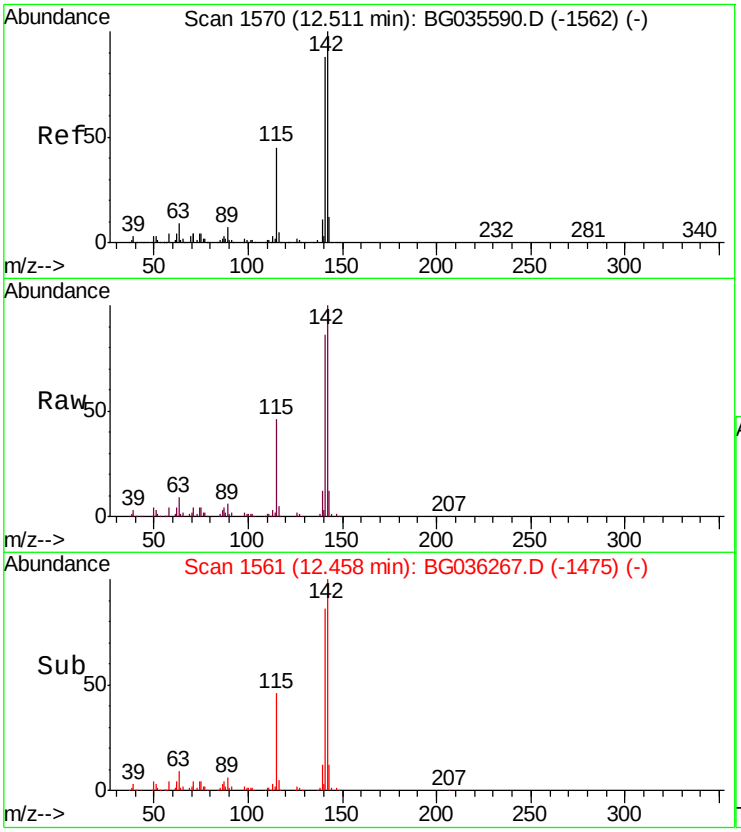


#36
4-Chloro-3-methylphenol
Concen: 42.987 ng
RT: 12.10 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:107 Resp: 95528

Ion	Ratio	Lower	Upper
107	100		
144	23.2	18.2	27.4
142	62.3	59.0	88.4



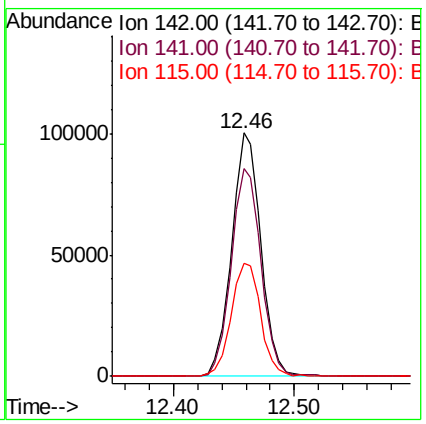


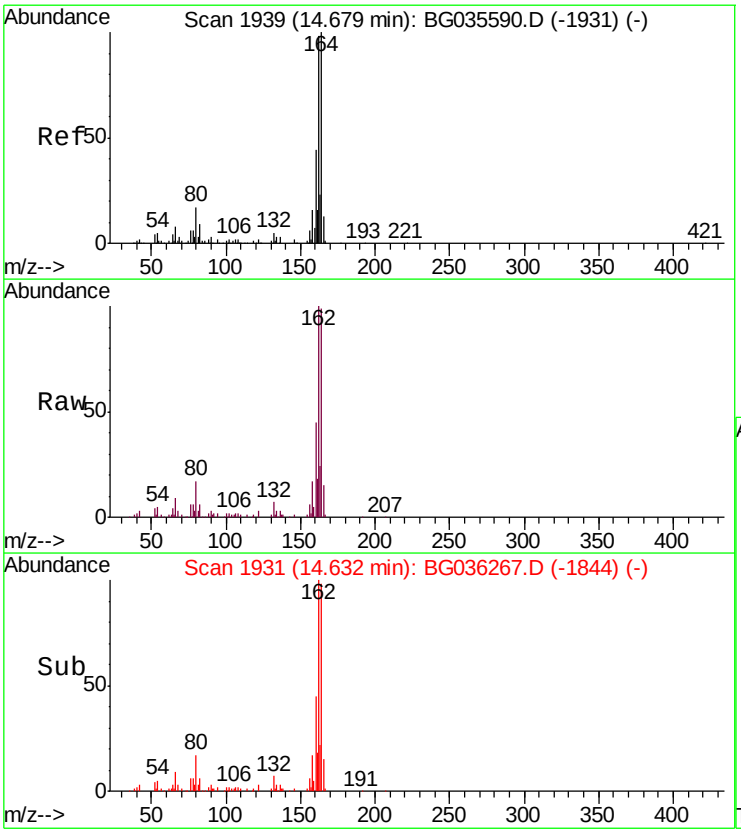
#37
2-Methylnaphthalene
Concen: 43.301 ng
RT: 12.46 min Scan# 1561
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:142 Resp: 168638

Ion	Ratio	Lower	Upper
142	100		
141	85.5	67.1	100.7
115	46.3	30.7	46.1#

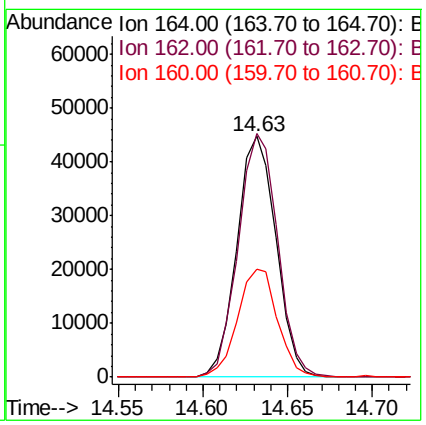


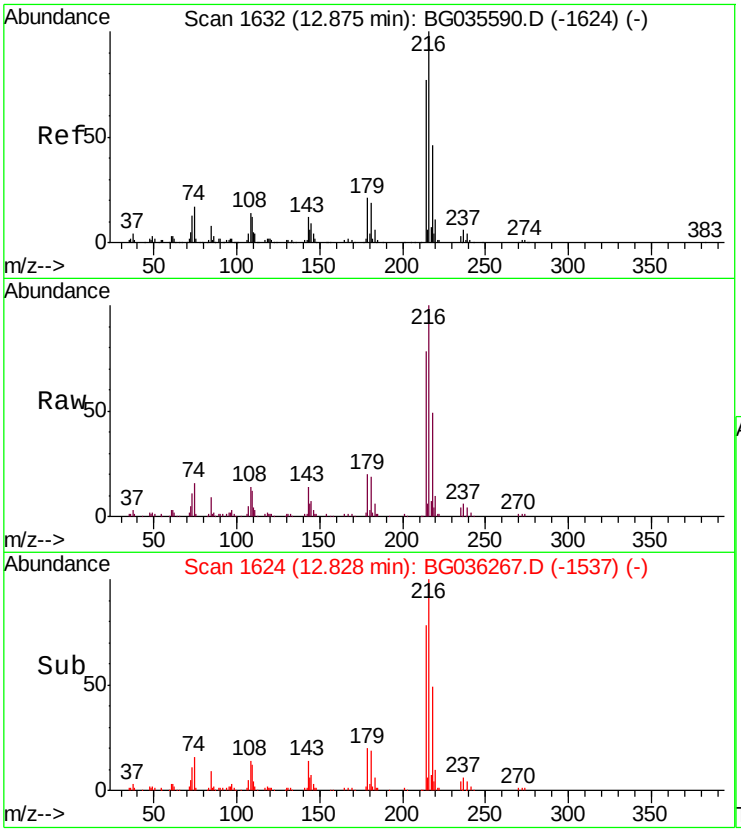


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.63 min Scan# 1931
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:164 Resp: 71943

Ion	Ratio	Lower	Upper
164	100		
162	101.3	78.8	118.2
160	45.1	35.4	53.0



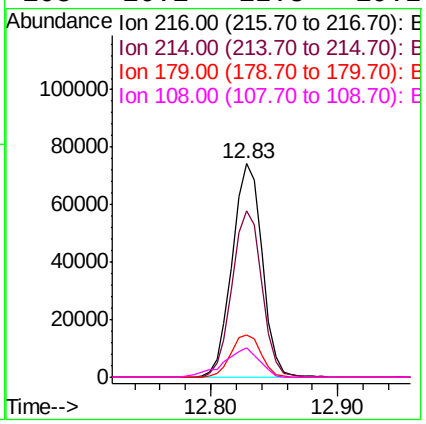


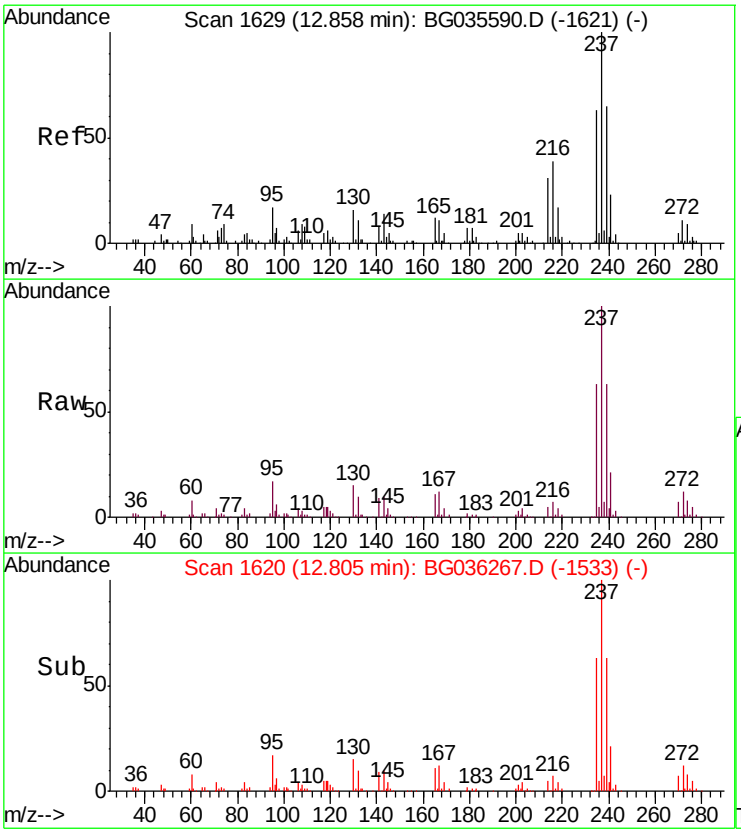
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.666 ng
RT: 12.83 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:216 Resp: 121286

Ion	Ratio	Lower	Upper
216	100		
214	77.4	63.0	94.4
179	20.0	17.0	25.6
108	16.1	12.8	19.2

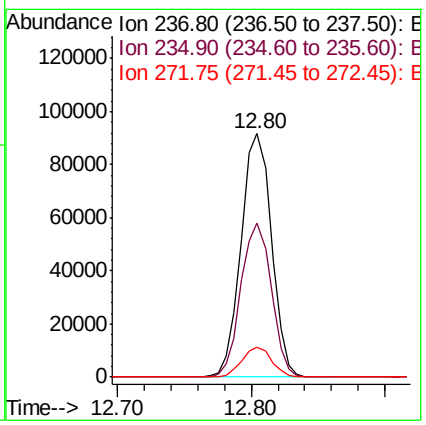


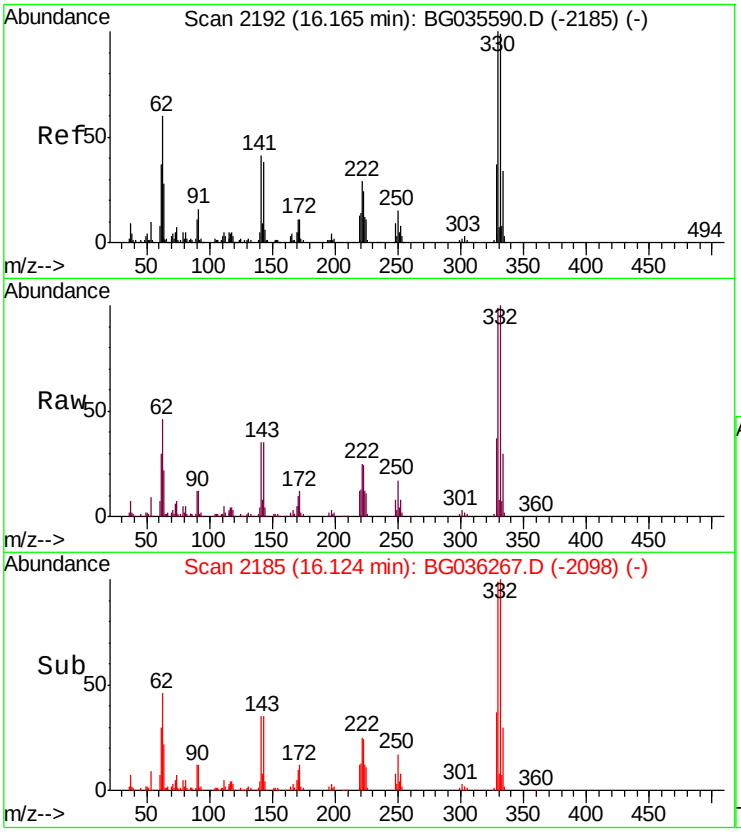


#40
Hexachlorocyclopentadiene
Concen: 100.959 ng
RT: 12.80 min Scan# 1620
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:237 Resp: 143772

Ion	Ratio	Lower	Upper
237	100		
235	63.2	50.4	90.4
272	12.3	0.0	31.8



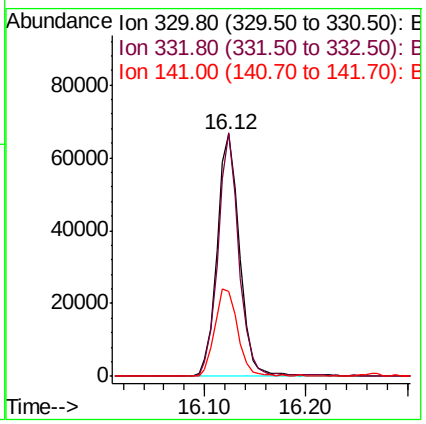


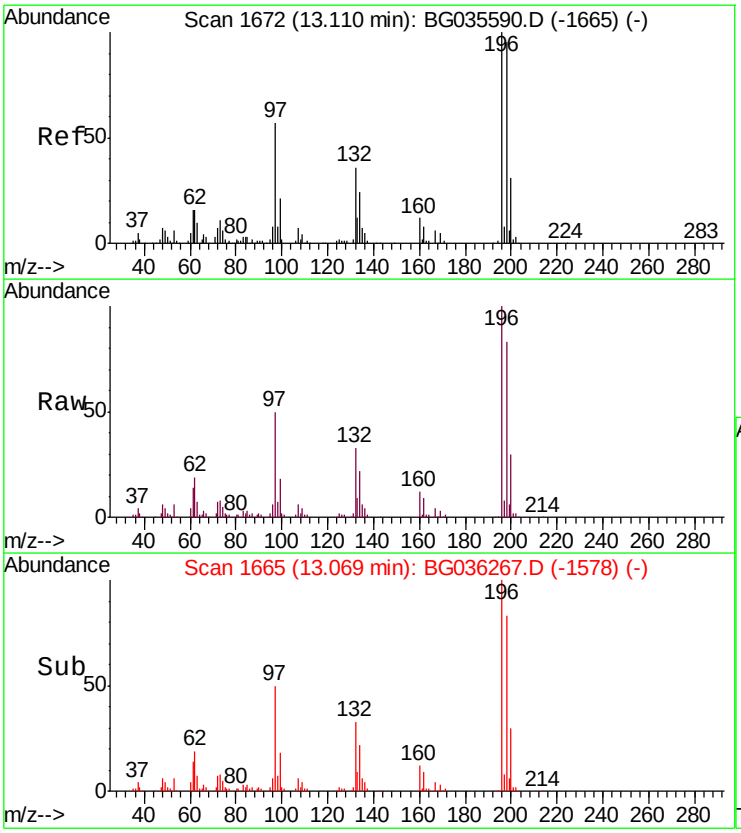
#41
2,4,6-Tribromophenol
Concen: 107.384 ng
RT: 16.12 min Scan# 2185
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:330 Resp: 101827

Ion	Ratio	Lower	Upper
330	100		
332	93.3	77.0	115.6
141	37.0	25.2	37.8

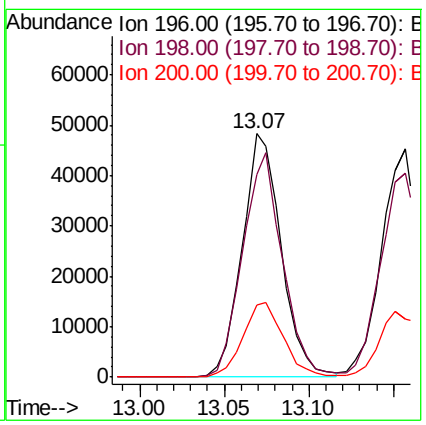


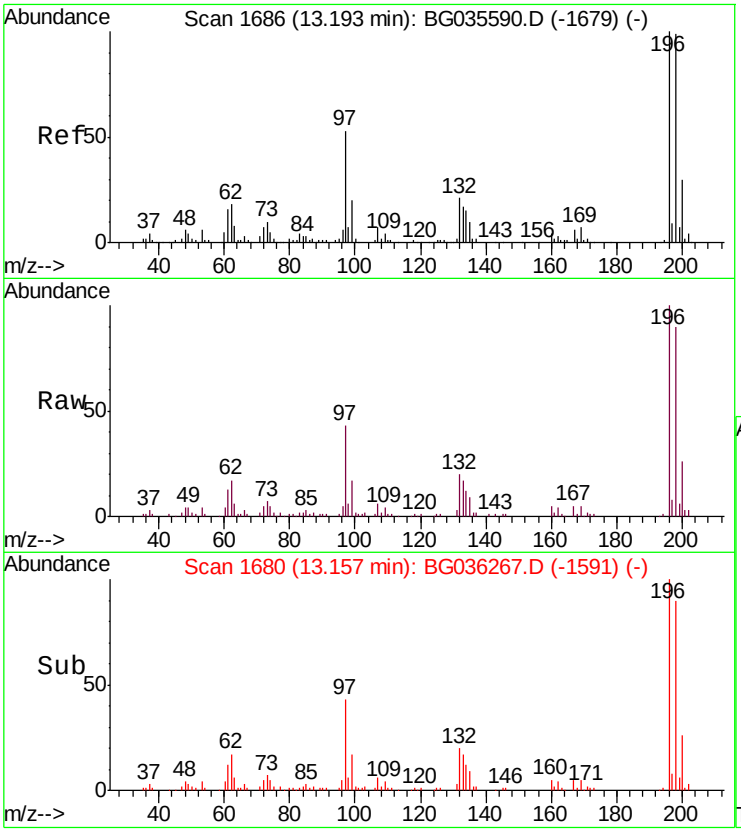


#42
2,4,6-Trichlorophenol
Concen: 48.844 ng
RT: 13.07 min Scan# 1665
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:196 Resp: 77563

Ion	Ratio	Lower	Upper
196	100		
198	83.5	78.2	117.2
200	29.6	24.6	36.8



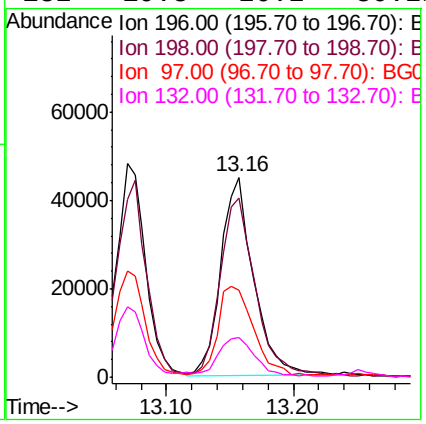


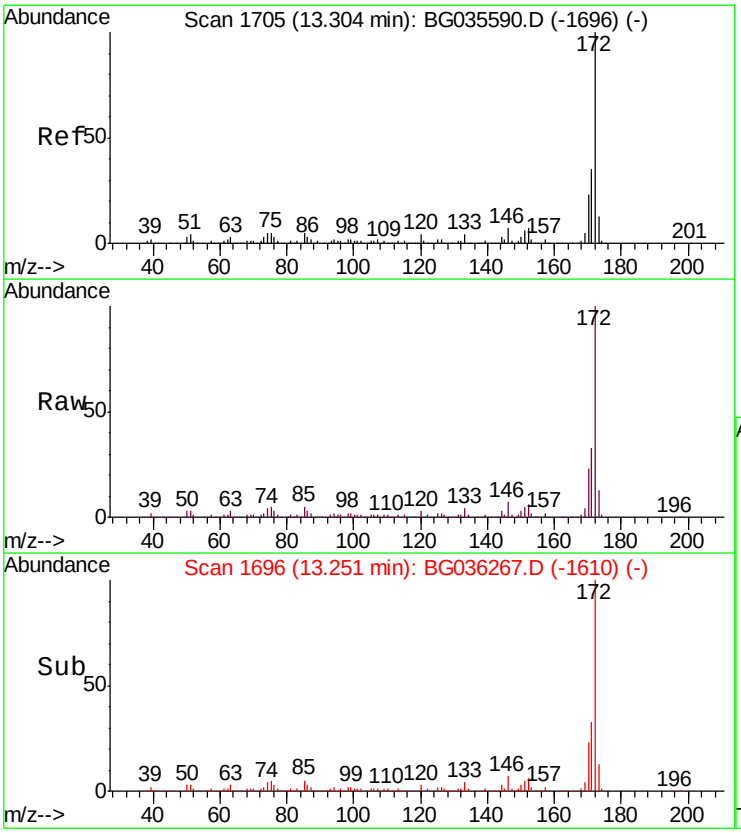
#43
2,4,5-Trichlorophenol
Concen: 45.133 ng
RT: 13.16 min Scan# 1680
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:196 Resp: 80177

Ion	Ratio	Lower	Upper
196	100		
198	89.7	76.2	114.4
97	43.4	38.7	58.1
132	19.8	20.2	30.2#

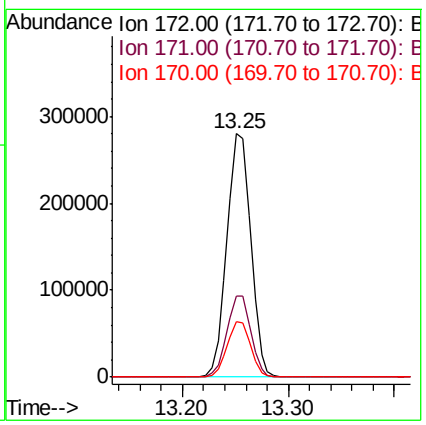


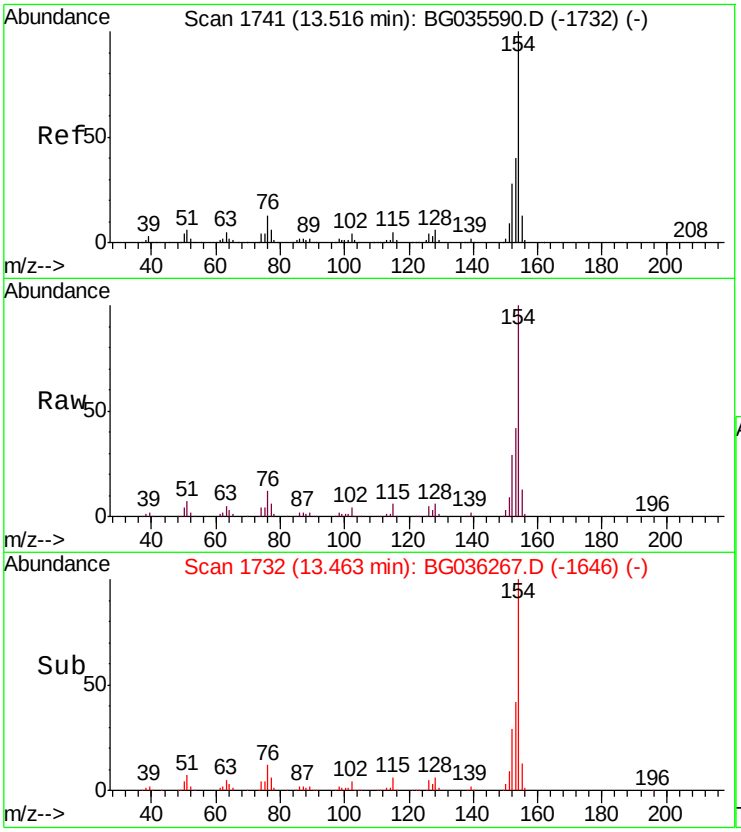


#44
2-Fluorobiphenyl
Concen: 81.210 ng
RT: 13.25 min Scan# 1696
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:172 Resp: 436089

Ion	Ratio	Lower	Upper
172	100		
171	33.4	30.0	45.0
170	22.8	19.5	29.3



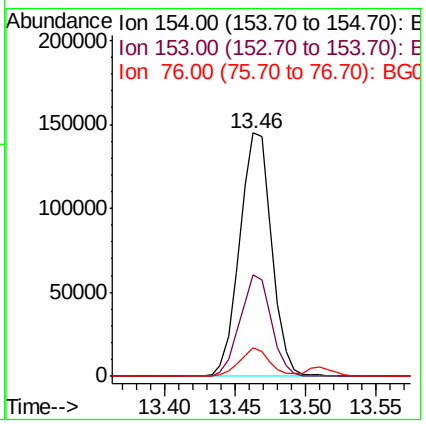


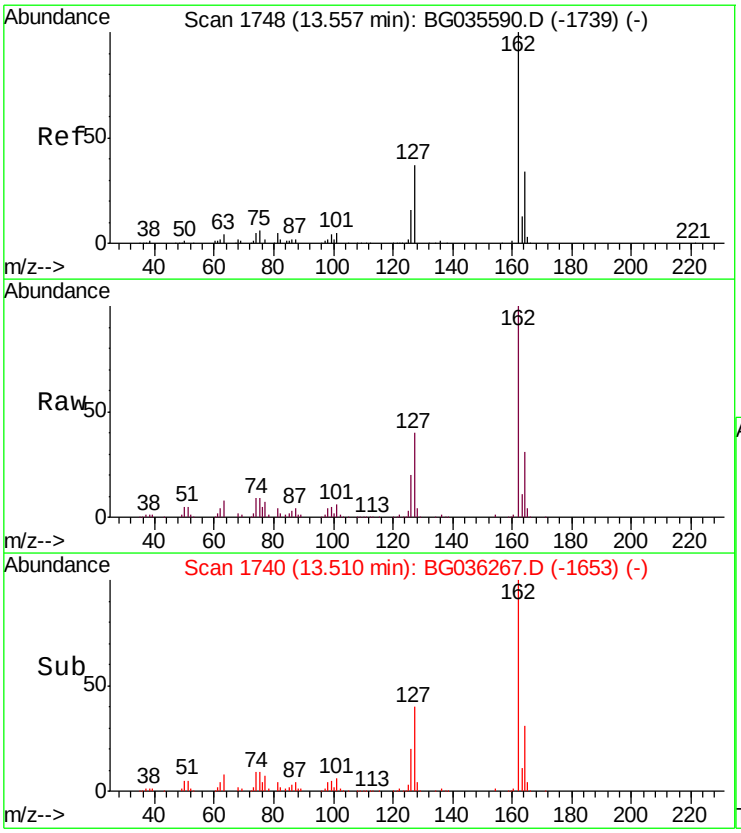
#45
1,1'-Biphenyl
Concen: 41.237 ng
RT: 13.46 min Scan# 1732
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:154 Resp: 230006

Ion	Ratio	Lower	Upper
154	100		
153	41.6	19.8	59.8
76	12.0	0.0	31.9

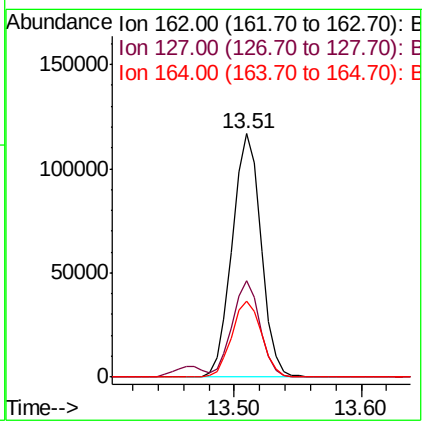


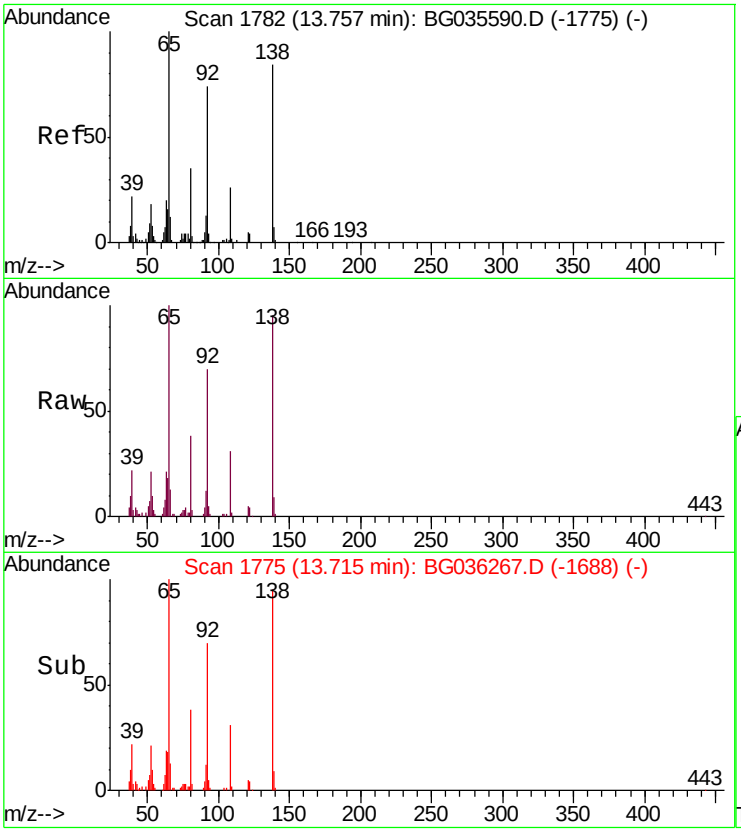


#46
2-Chloronaphthalene
Concen: 42.168 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:162 Resp: 182949

Ion	Ratio	Lower	Upper
162	100		
127	39.5	30.7	46.1
164	31.0	26.0	39.0



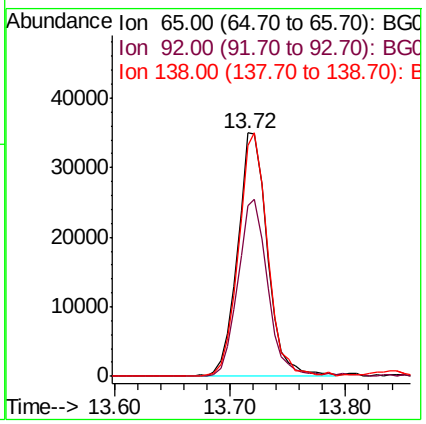


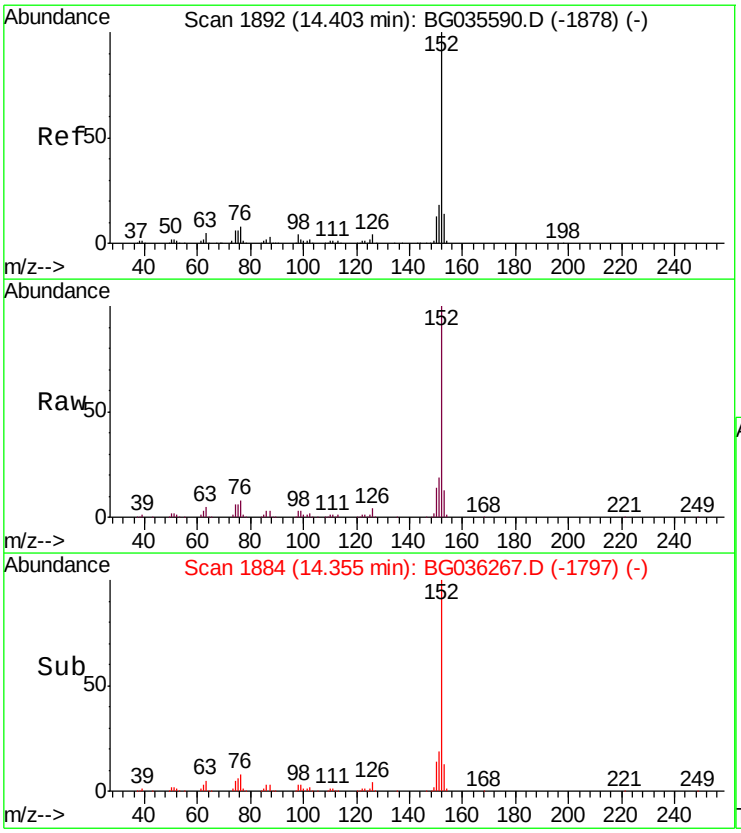
#47
2-Nitroaniline
Concen: 40.962 ng
RT: 13.72 min Scan# 1775
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion: 65 Resp: 62828

Ion	Ratio	Lower	Upper
65	100		
92	70.1	54.6	82.0
138	94.7	72.9	109.3

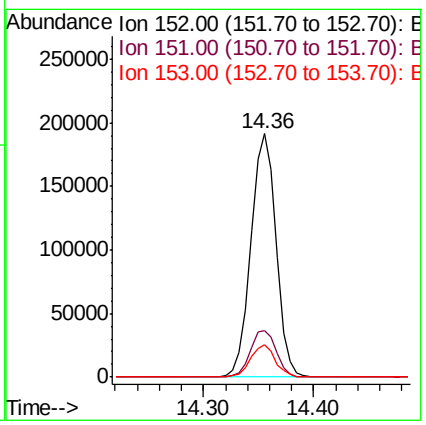


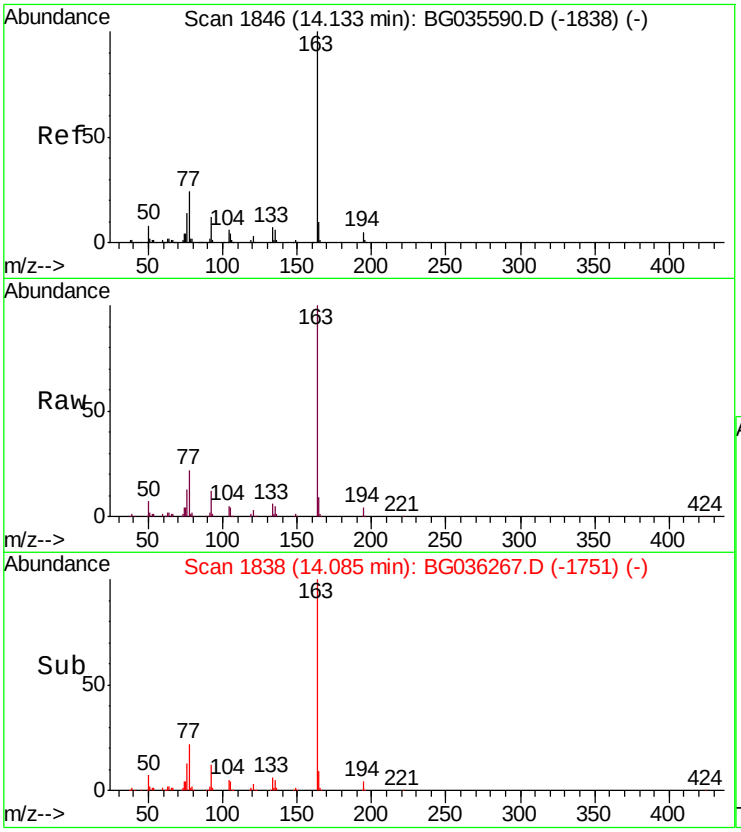


#48
Acenaphthylene
Concen: 42.075 ng
RT: 14.36 min Scan# 1884
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:152 Resp: 305782

Ion	Ratio	Lower	Upper
152	100		
151	19.3	17.2	25.8
153	13.1	10.2	15.4



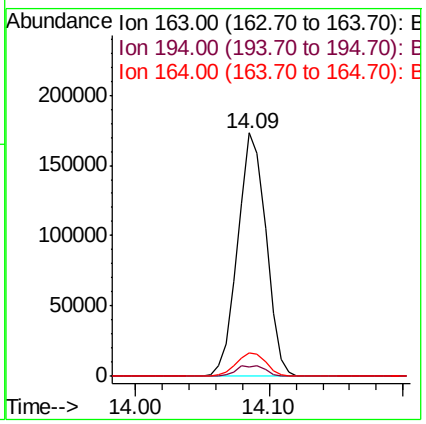


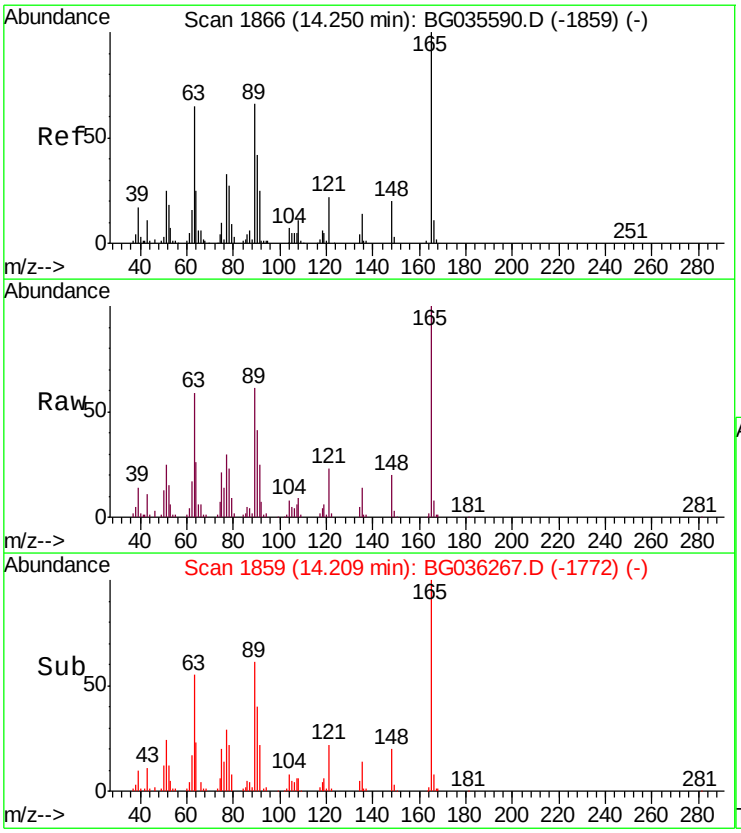
#49
Dimethylphthalate
Concen: 40.363 ng
RT: 14.09 min Scan# 1838
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:163 Resp: 254417

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.2
164	9.5	8.2	12.4

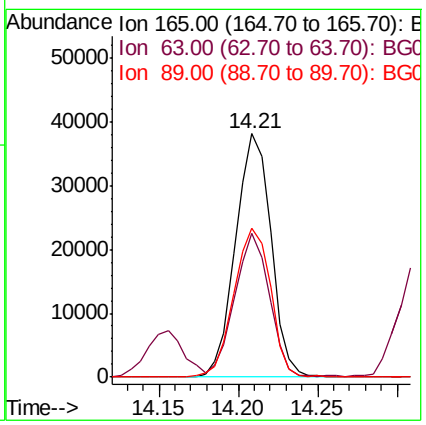


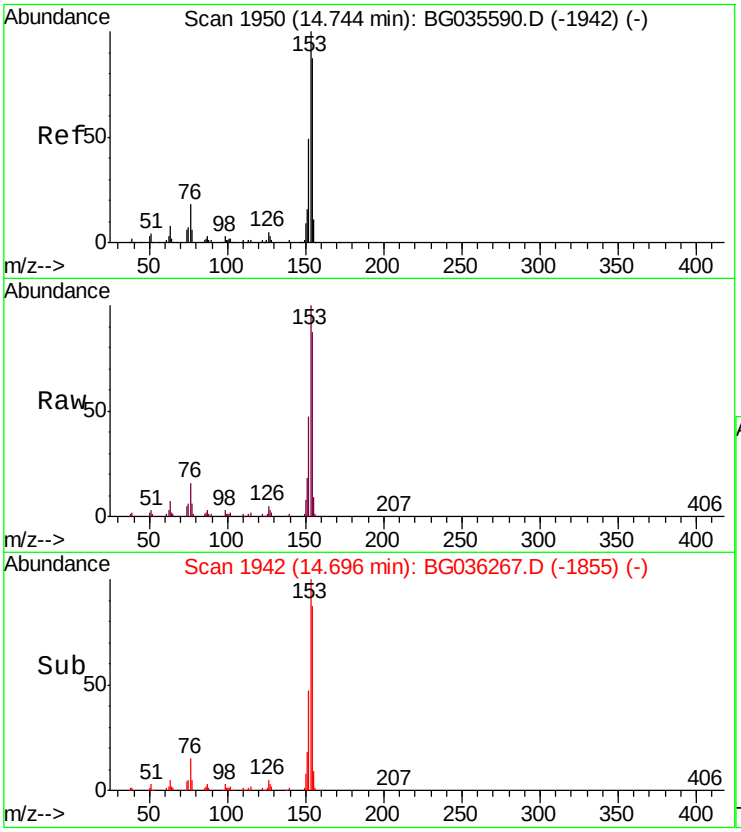


#50
2,6-Dinitrotoluene
Concen: 45.983 ng
RT: 14.21 min Scan# 1859
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:165 Resp: 59023

Ion	Ratio	Lower	Upper
165	100		
63	58.8	52.7	79.1
89	60.9	49.2	73.8



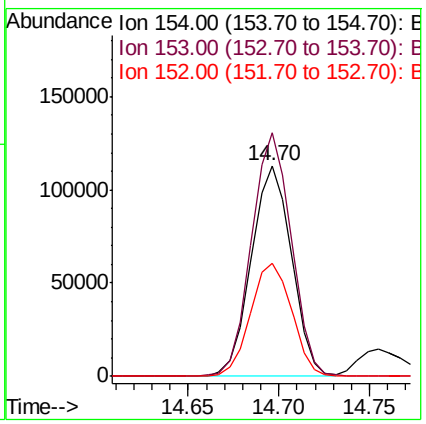


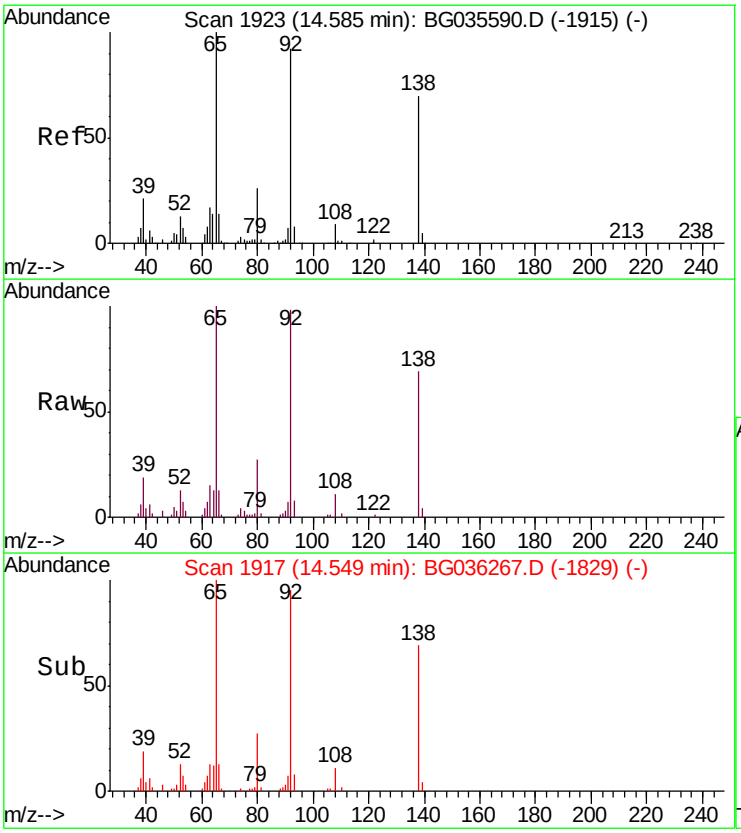
#51
Acenaphthene
Concen: 38.646 ng
RT: 14.70 min Scan# 1942
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:154 Resp: 174958

Ion	Ratio	Lower	Upper
154	100		
153	115.5	90.4	135.6
152	53.8	41.6	62.4

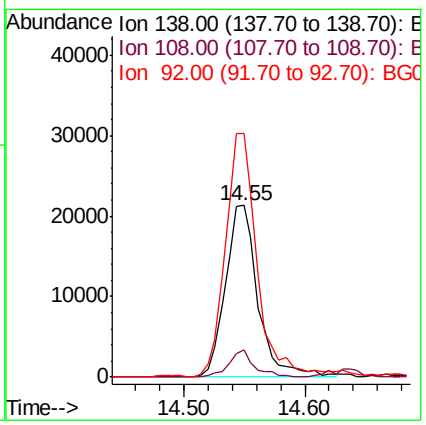


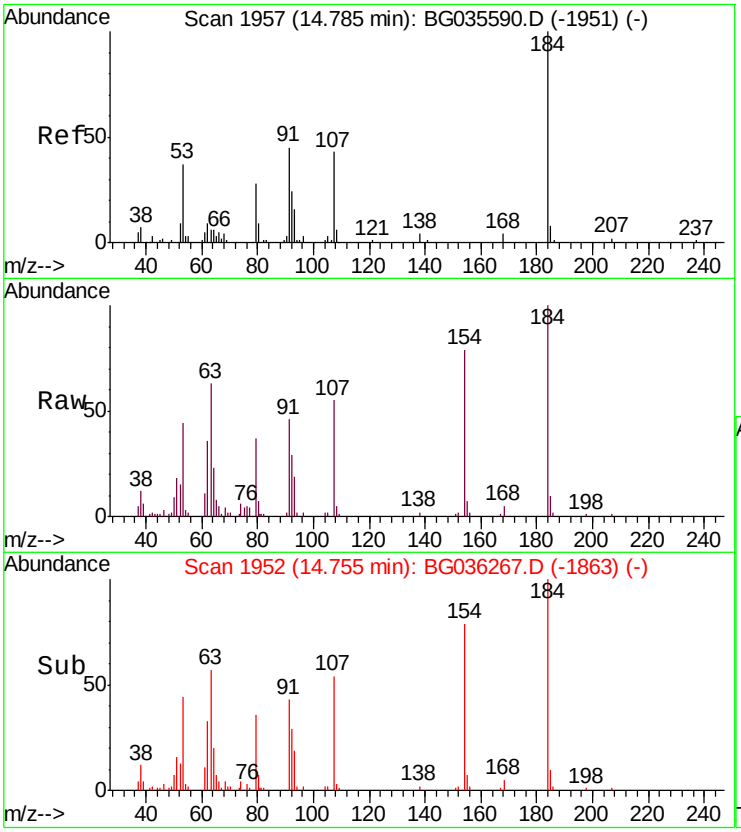


#52
3-Nitroaniline
Concen: 30.389 ng
RT: 14.55 min Scan# 1917
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:138 Resp: 39868

Ion	Ratio	Lower	Upper
138	100		
108	16.1	17.5	26.3#
92	142.1	105.8	158.8



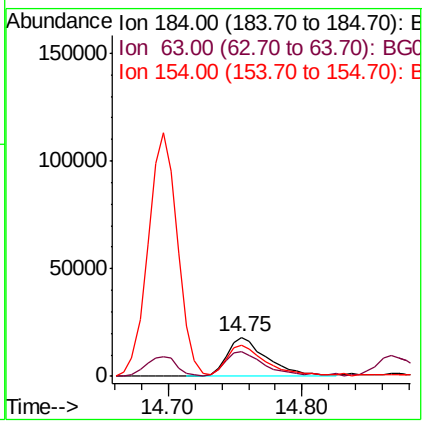


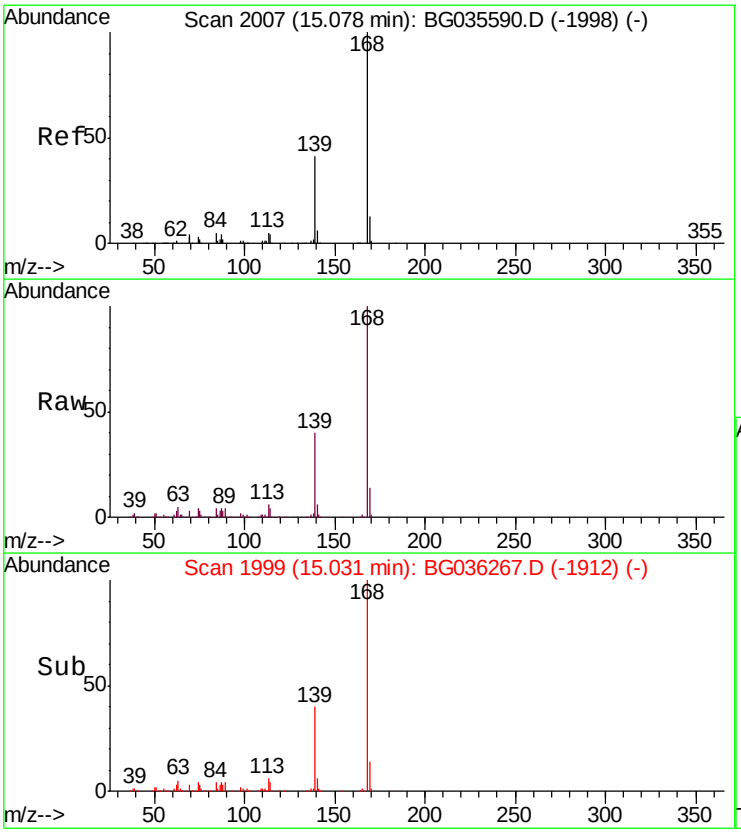
#53
2,4-Dinitrophenol
Concen: 59.645 ng
RT: 14.75 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:184 Resp: 38165

Ion	Ratio	Lower	Upper
184	100		
63	63.5	59.8	89.8
154	79.3	101.8	152.8#

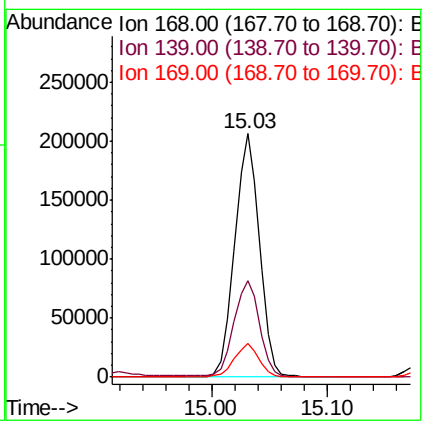


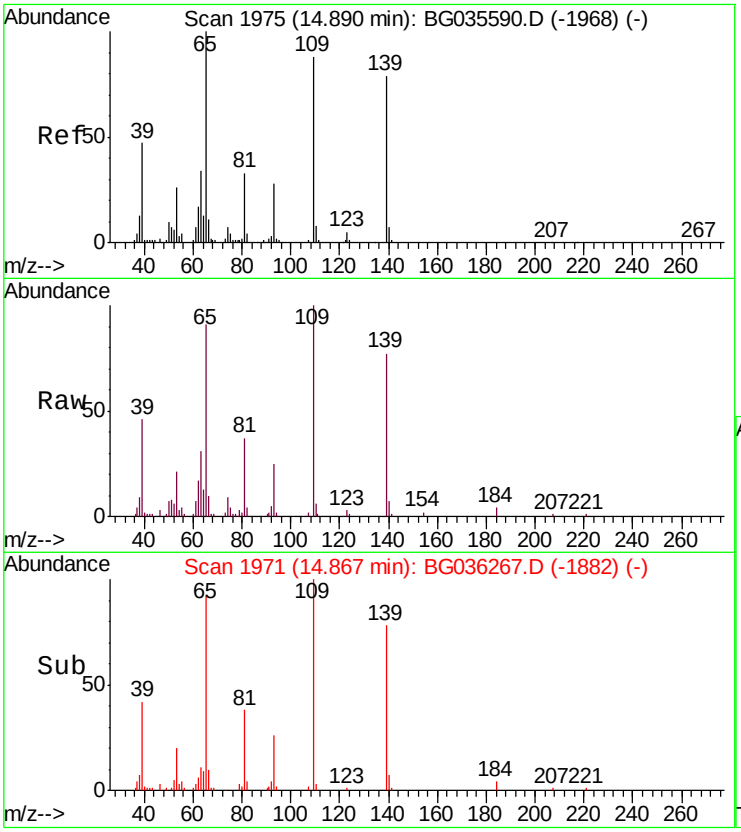


#54
Dibenzofuran
Concen: 42.220 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:168 Resp: 303986

Ion	Ratio	Lower	Upper
168	100		
139	39.8	28.6	43.0
169	13.6	11.2	16.8



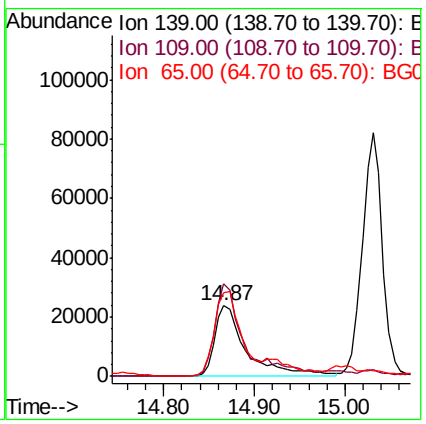


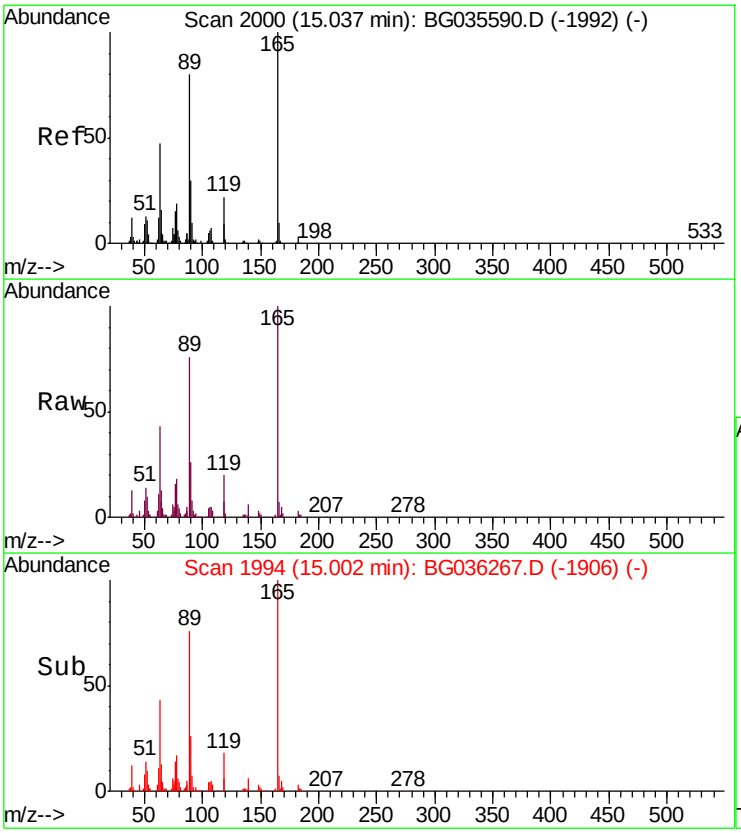
#55
4-Nitrophenol
Concen: 62.028 ng
RT: 14.87 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:139 Resp: 57952

Ion	Ratio	Lower	Upper
139	100		
109	130.5	62.2	102.2#
65	118.7	97.2	137.2

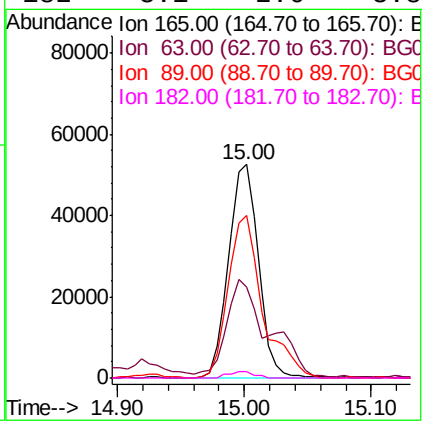


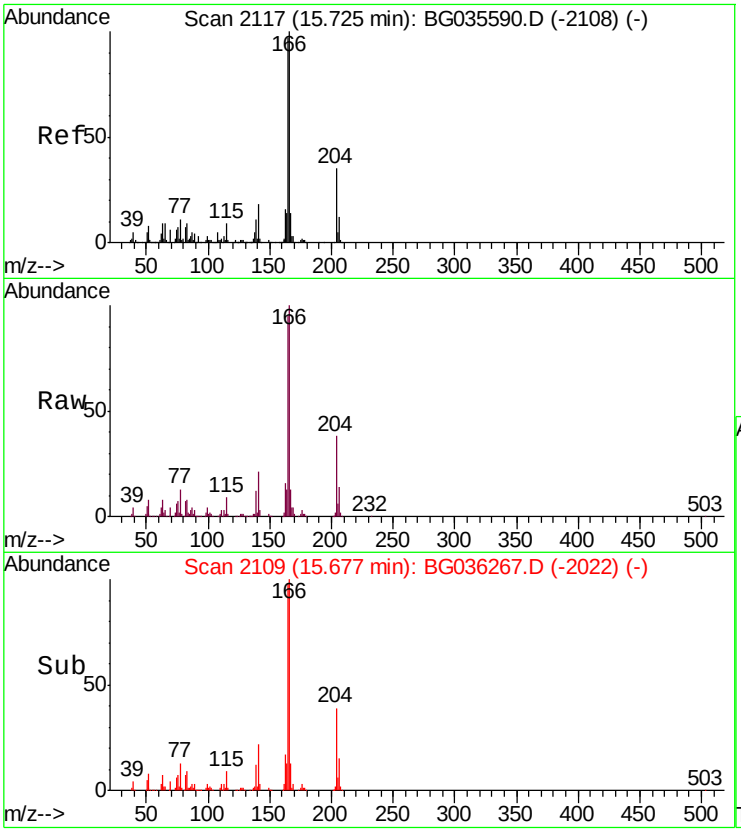


#56
2,4-Dinitrotoluene
Concen: 46.373 ng
RT: 15.00 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:165 Resp: 85395

Ion	Ratio	Lower	Upper
165	100		
63	42.8	42.0	63.0
89	76.3	66.9	100.3
182	3.1	2.6	3.8



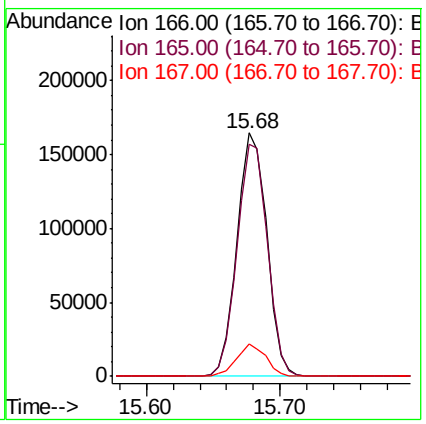


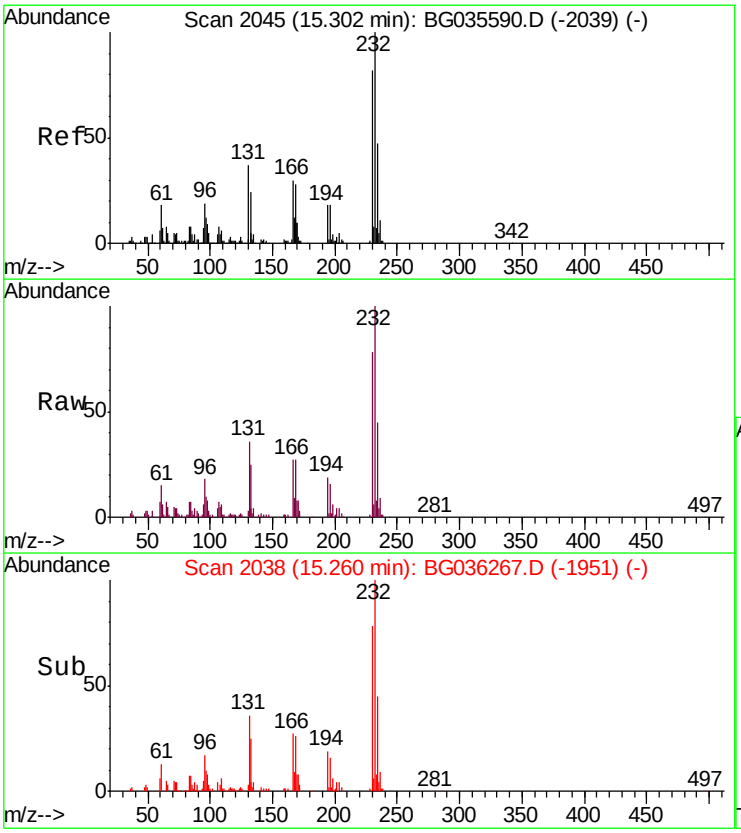
#57
Fluorene
Concen: 42.054 ng
RT: 15.68 min Scan# 2109
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:166 Resp: 253779

Ion	Ratio	Lower	Upper
166	100		
165	95.2	80.6	121.0
167	13.4	10.4	15.6

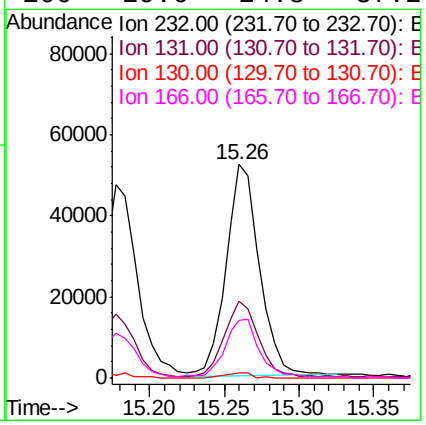


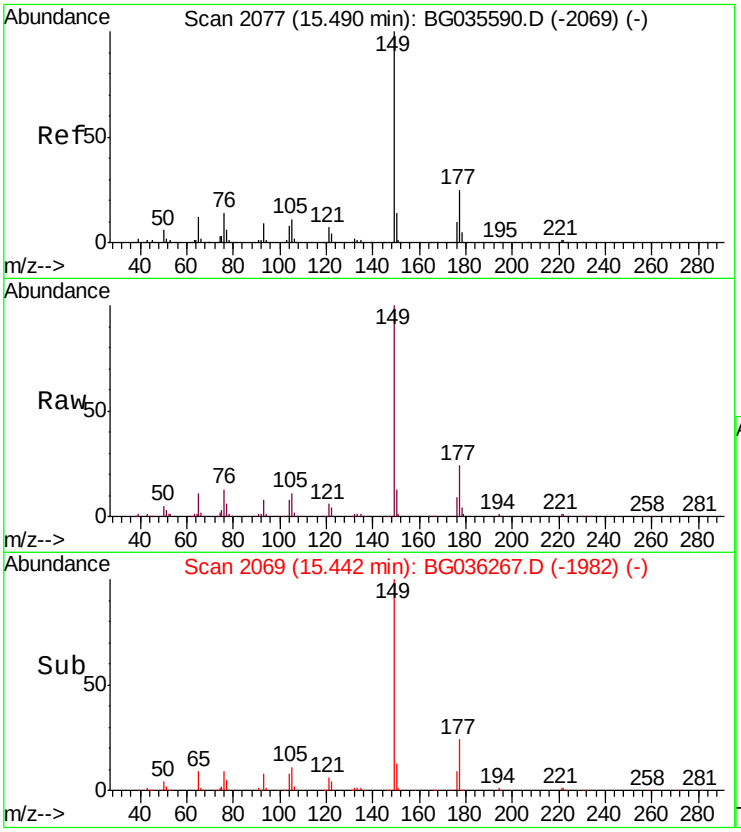


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.800 ng
RT: 15.26 min Scan# 2038
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:232 Resp: 81416

Ion	Ratio	Lower	Upper
232	100		
131	37.0	33.5	50.3
130	2.0	2.2	3.2#
166	29.6	24.8	37.2



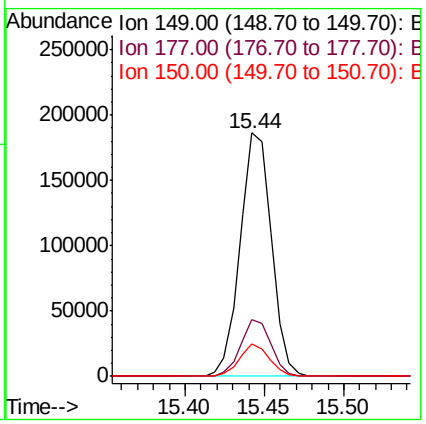


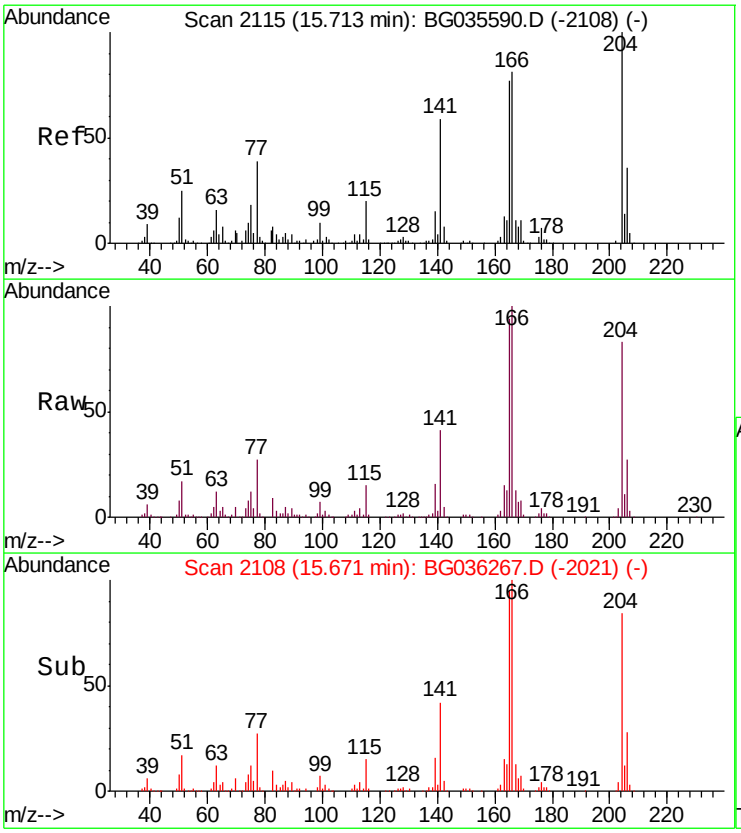
#59
Diethylphthalate
Concen: 39.280 ng
RT: 15.44 min Scan# 2069
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:149 Resp: 254592

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.5	27.7
150	13.4	10.2	15.2

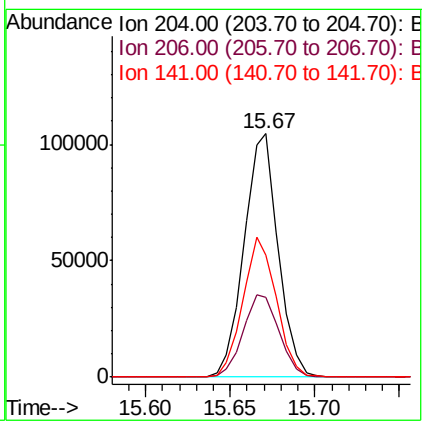


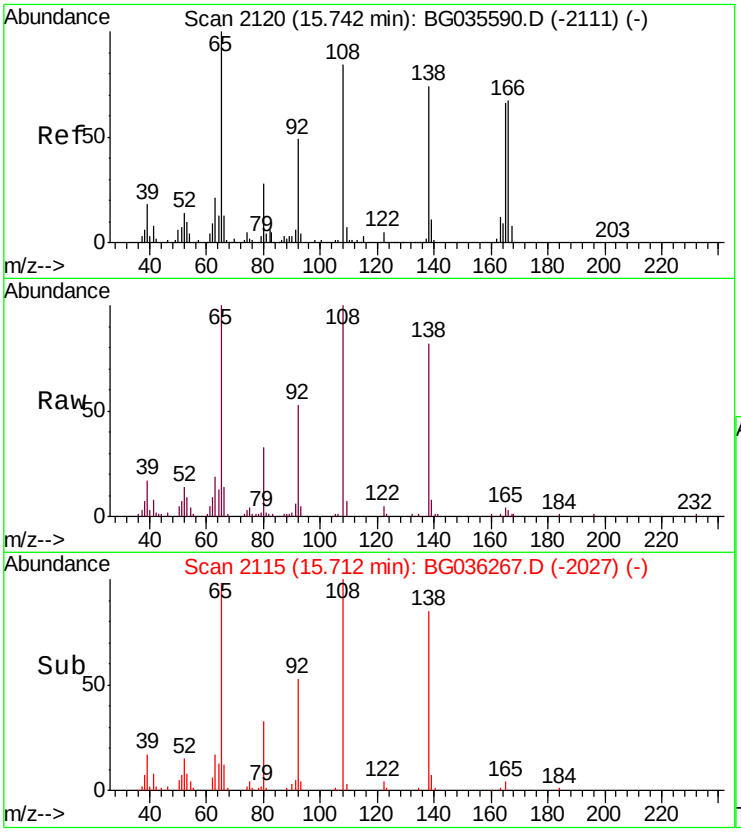


#60
4-Chlorophenyl-phenylether
Concen: 41.238 ng
RT: 15.67 min Scan# 2108
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:204 Resp: 146265

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.2	39.2
141	49.9	45.8	68.6



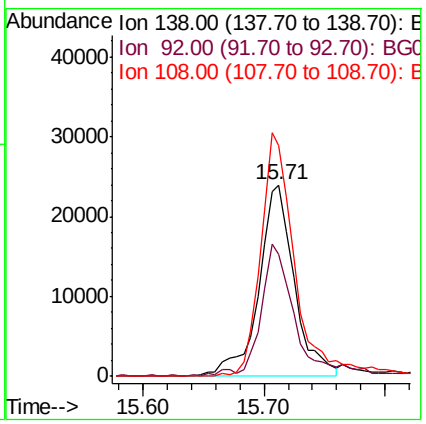


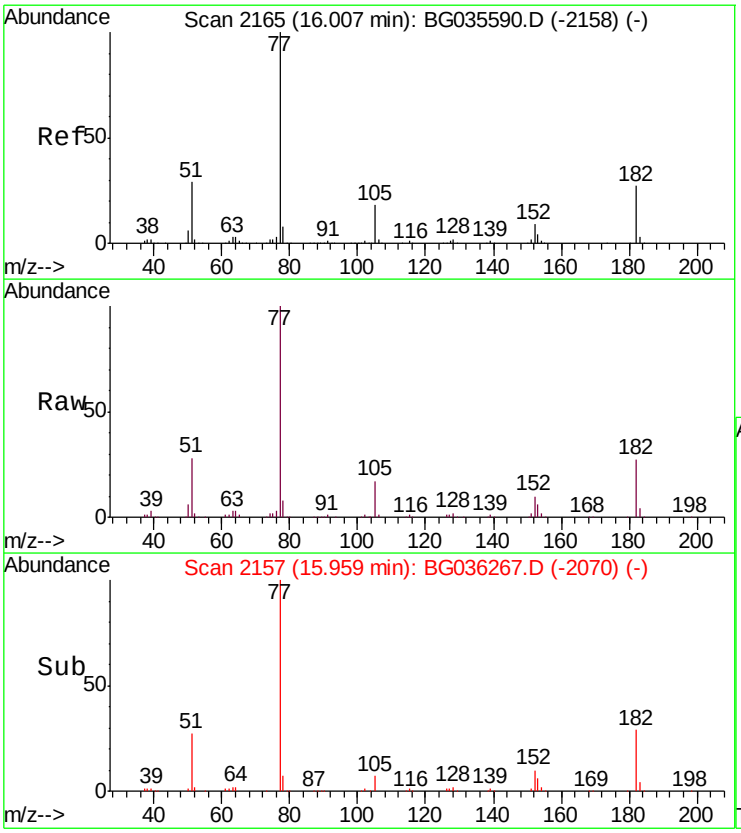
#61
4-Nitroaniline
Concen: 35.367 ng
RT: 15.71 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:138 Resp: 48534

Ion	Ratio	Lower	Upper
138	100		
92	64.0	40.1	80.1
108	121.0	65.4	105.4#

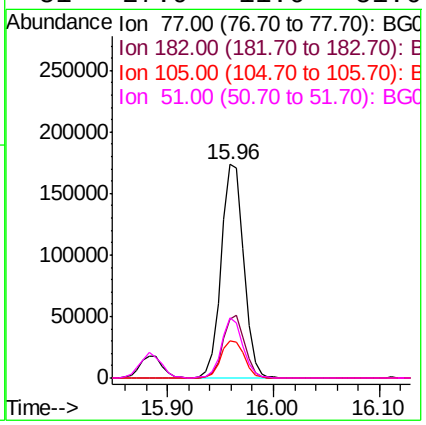


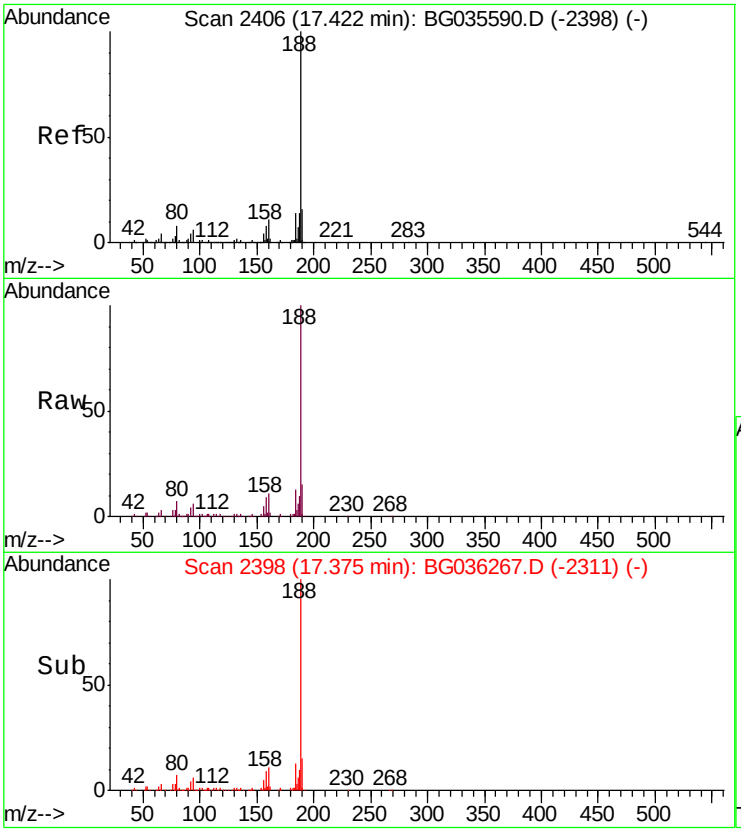


#62
Azobenzene
Concen: 40.095 ng
RT: 15.96 min Scan# 2157
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion: 77 Resp: 256337

Ion	Ratio	Lower	Upper
77	100		
182	27.4	7.4	47.4
105	17.2	0.3	40.3
51	27.9	11.6	51.6



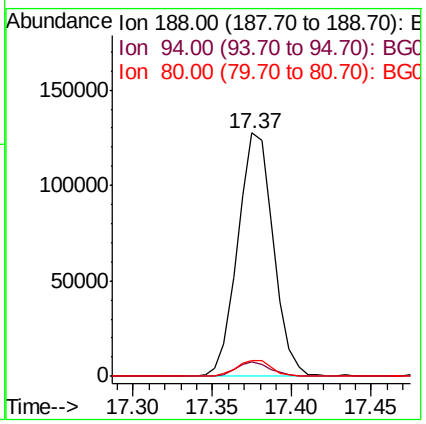


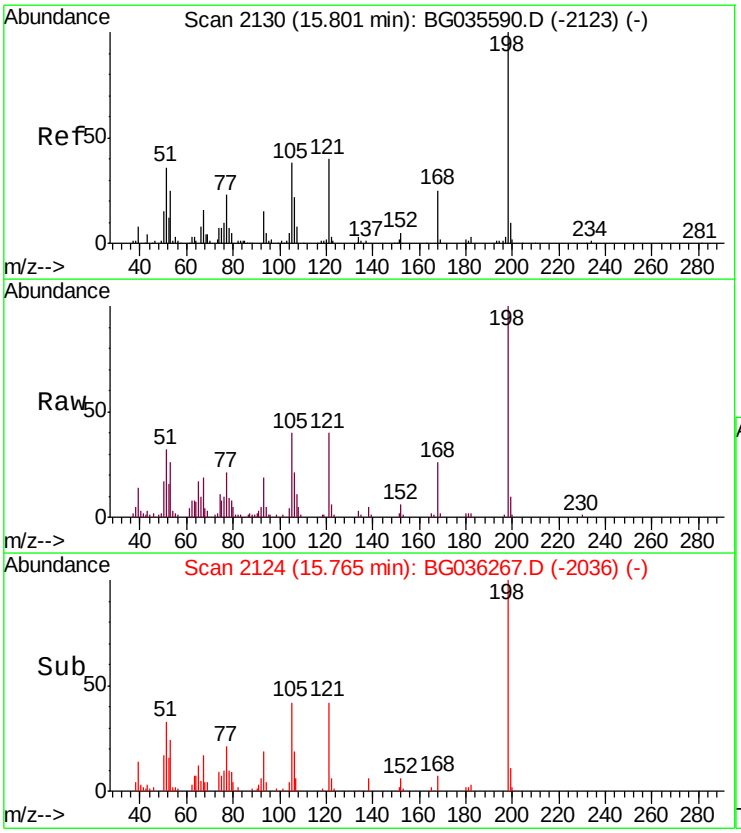
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.37 min Scan# 2398
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:188 Resp: 198044

Ion	Ratio	Lower	Upper
188	100		
94	5.9	6.9	10.3#
80	6.7	7.7	11.5#

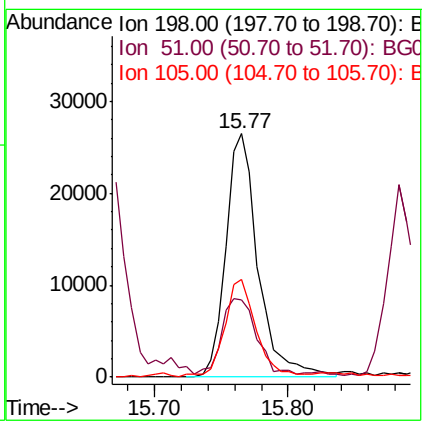


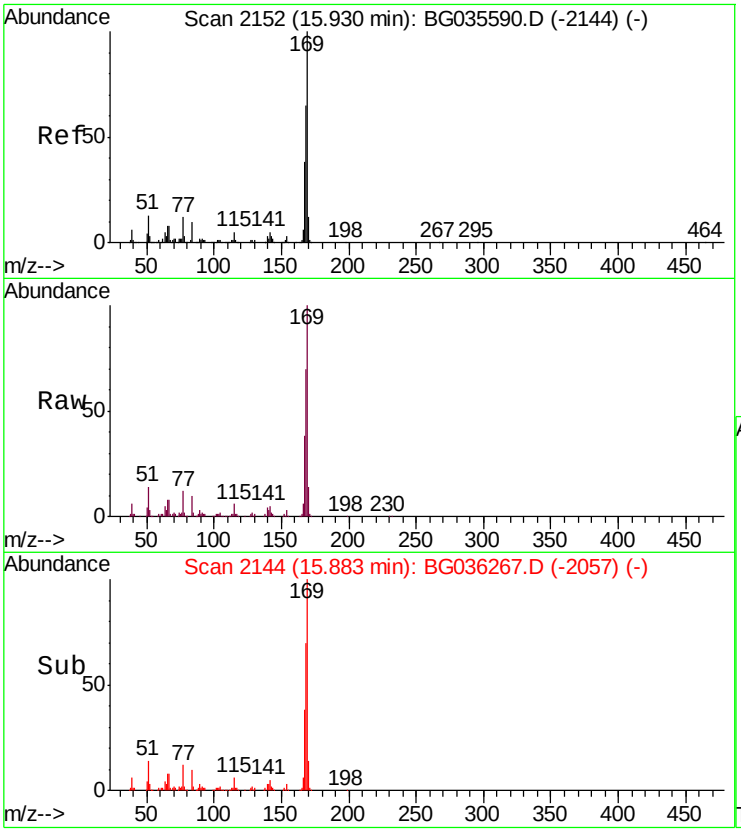


#64
4,6-Dinitro-2-methylphenol
Concen: 40.497 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:198 Resp: 44646

Ion	Ratio	Lower	Upper
198	100		
51	31.8	30.6	70.6
105	40.3	23.8	63.8



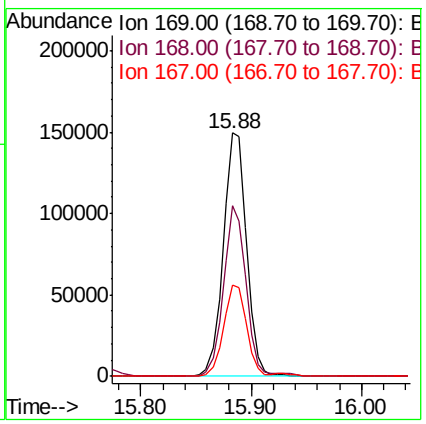


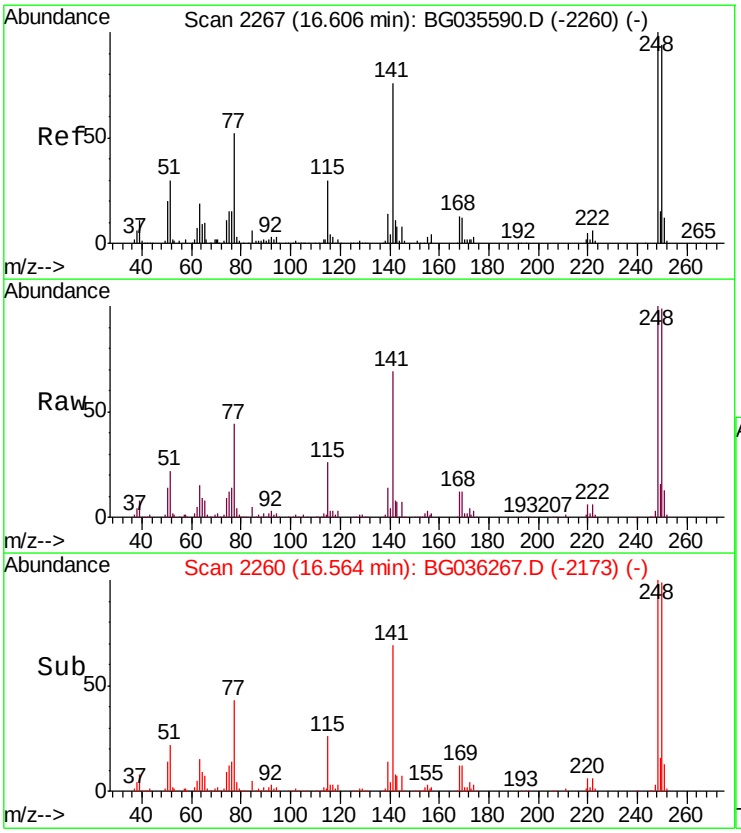
#65
n-Nitrosodiphenylamine
Concen: 39.009 ng
RT: 15.88 min Scan# 2144
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:169 Resp: 219897

Ion	Ratio	Lower	Upper
169	100		
168	70.3	55.7	83.5
167	37.5	30.1	45.1

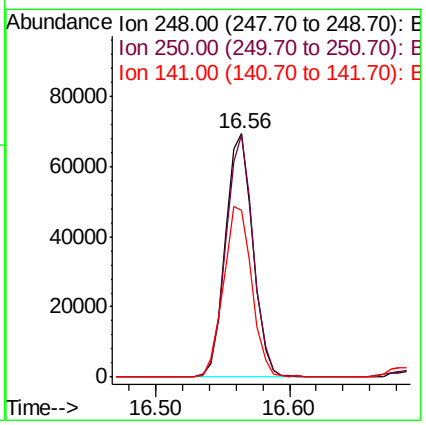


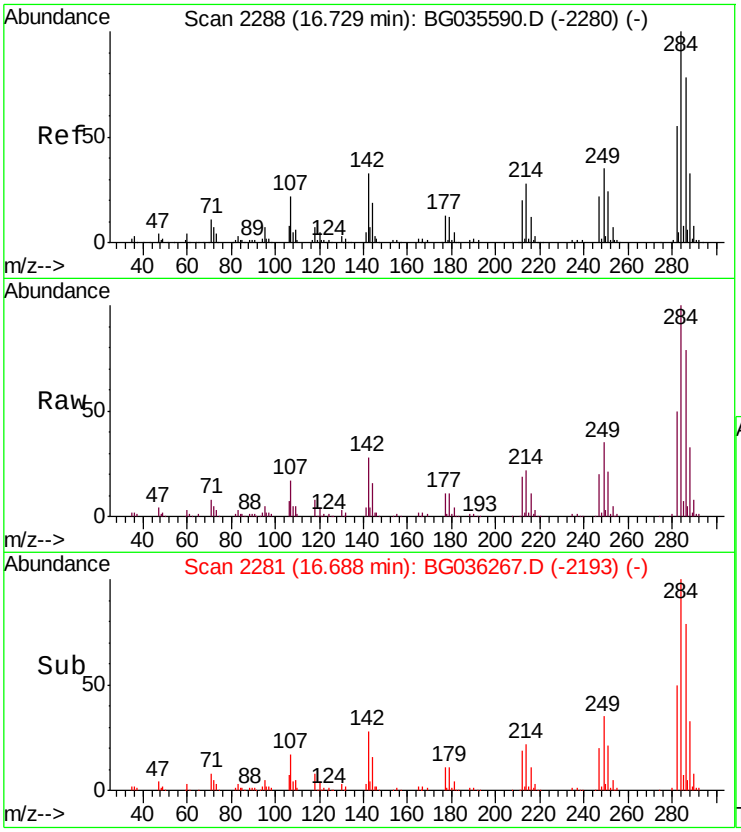


#66
4-Bromophenyl-phenylether
Concen: 43.540 ng
RT: 16.56 min Scan# 2260
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:248 Resp: 100039

Ion	Ratio	Lower	Upper
248	100		
250	99.3	77.1	115.7
141	68.5	50.8	76.2



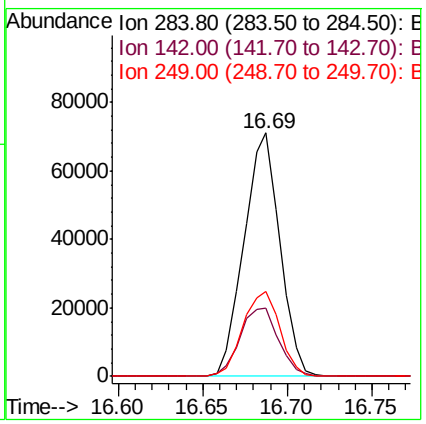


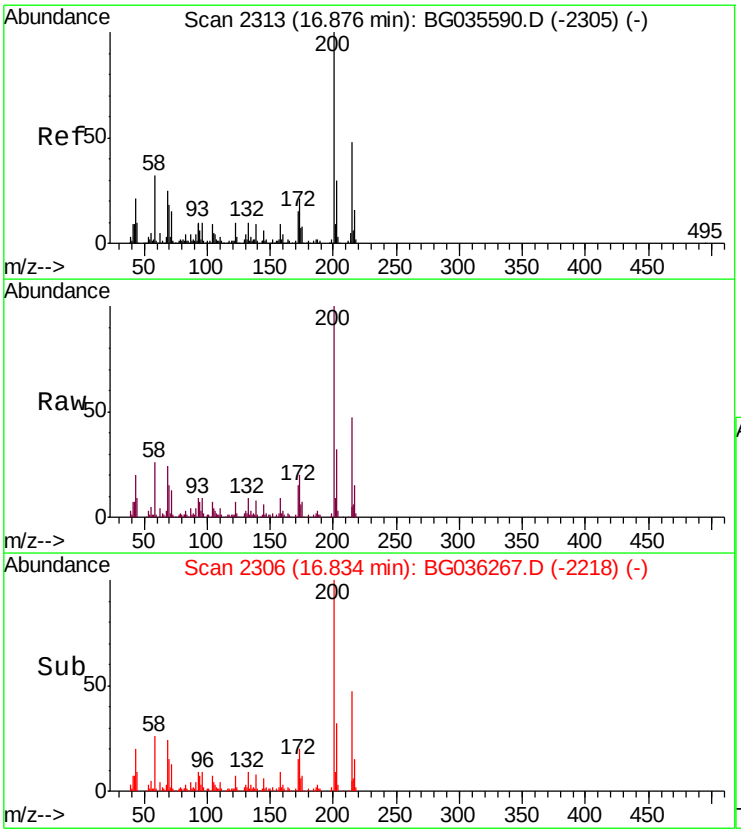
#67
Hexachlorobenzene
Concen: 44.277 ng
RT: 16.69 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:284 Resp: 104766

Ion	Ratio	Lower	Upper
284	100		
142	27.9	26.8	40.2
249	34.9	26.3	39.5

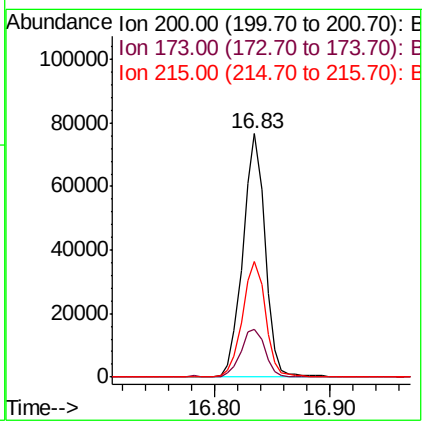


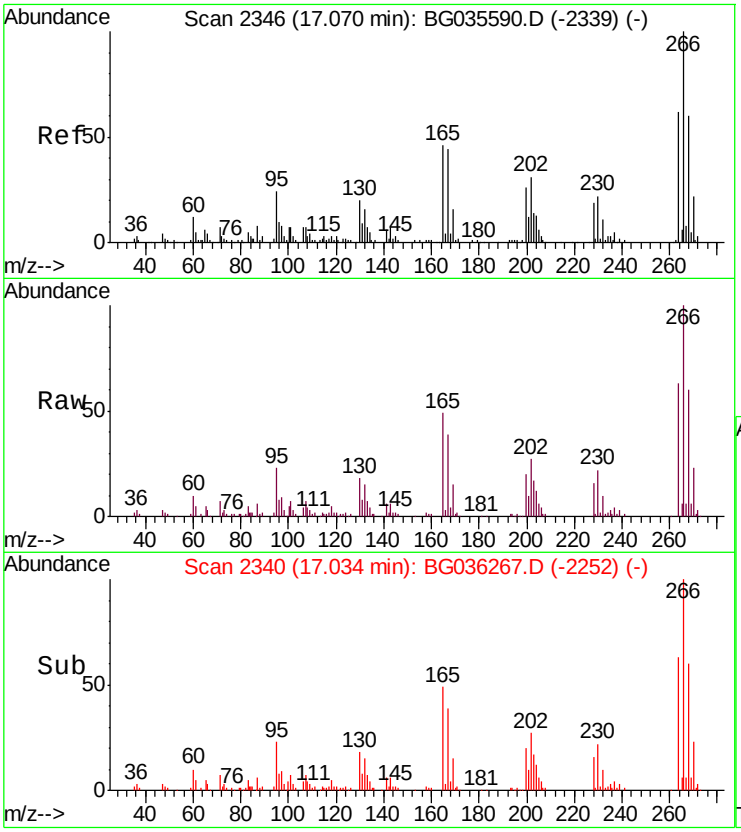


#68
Atrazine
Concen: 44.294 ng
RT: 16.83 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:200 Resp: 102805

Ion	Ratio	Lower	Upper
200	100		
173	19.6	5.2	45.2
215	47.5	30.4	70.4



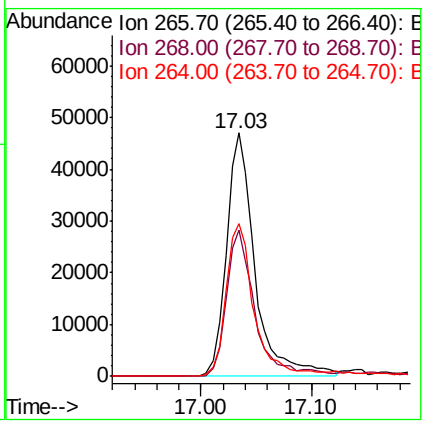


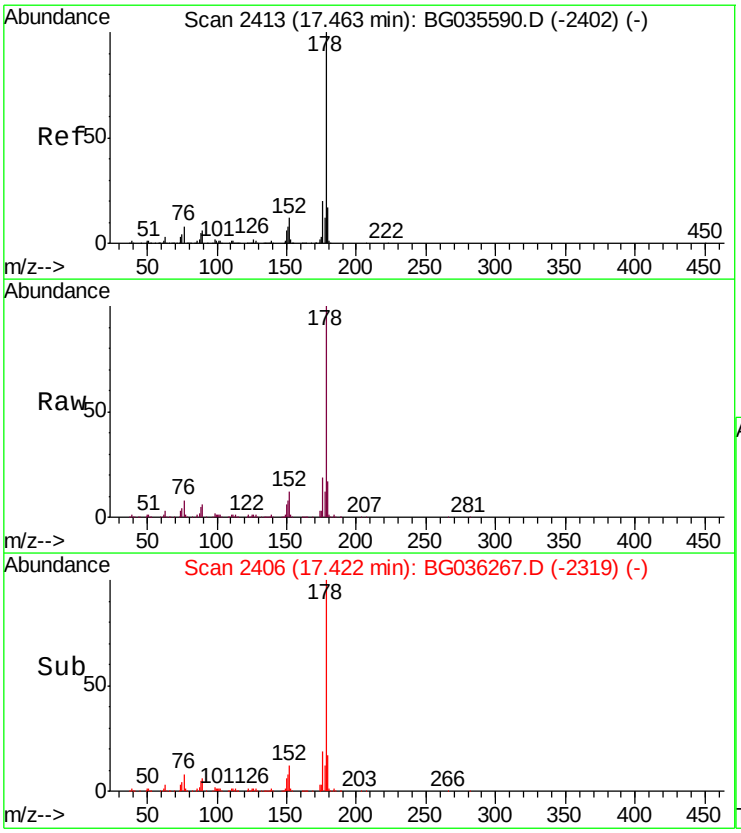
#69
Pentachlorophenol
Concen: 58.953 ng
RT: 17.03 min Scan# 2340
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:266 Resp: 84963

Ion	Ratio	Lower	Upper
266	100		
268	60.0	51.1	76.7
264	62.7	49.6	74.4

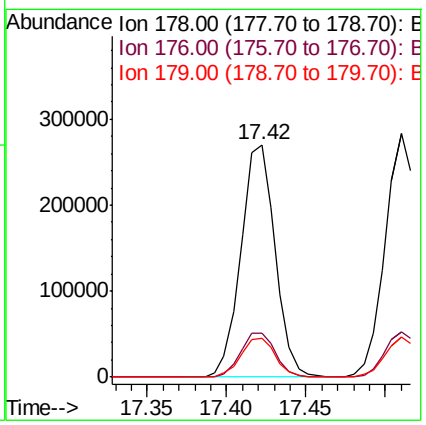


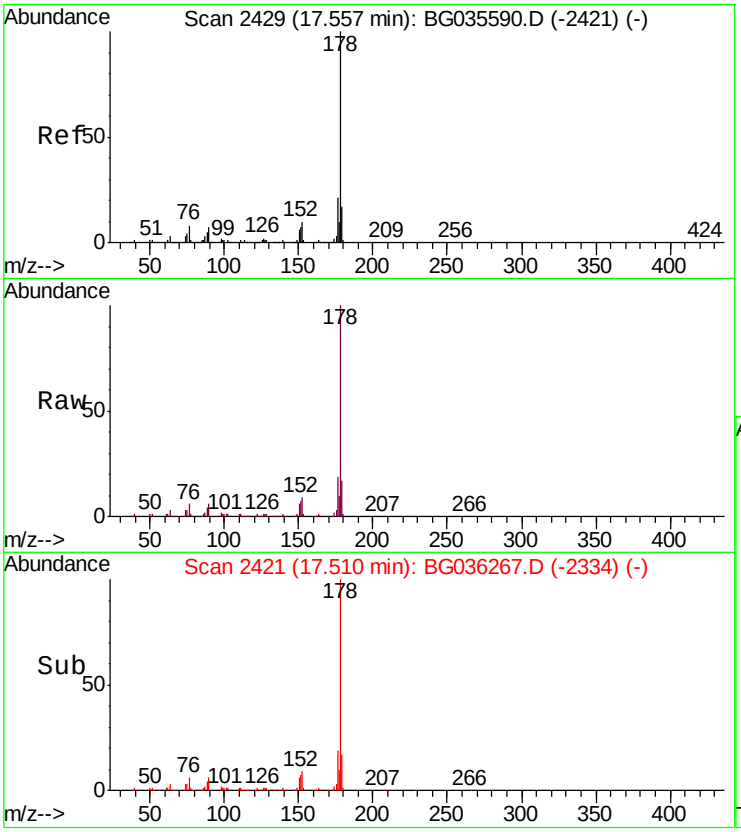


#70
Phenanthrene
Concen: 40.992 ng
RT: 17.42 min Scan# 2406
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:178 Resp: 405083

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.7	23.5
179	16.6	12.5	18.7



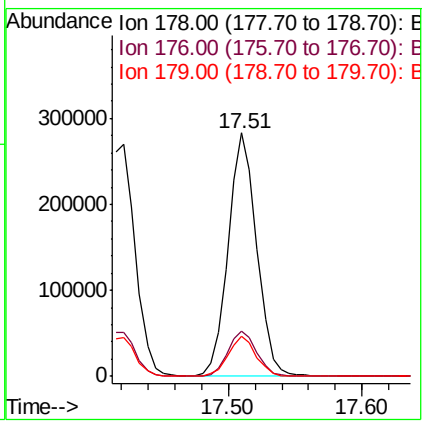


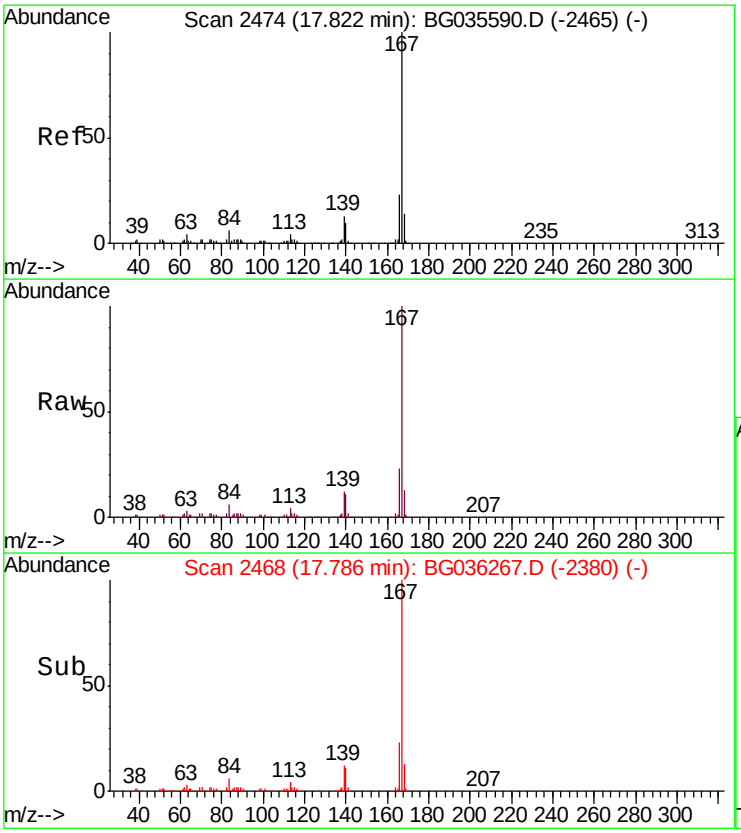
#71
Anthracene
Concen: 42.690 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:178 Resp: 420058

Ion	Ratio	Lower	Upper
178	100		
176	18.6	16.0	24.0
179	16.6	12.5	18.7

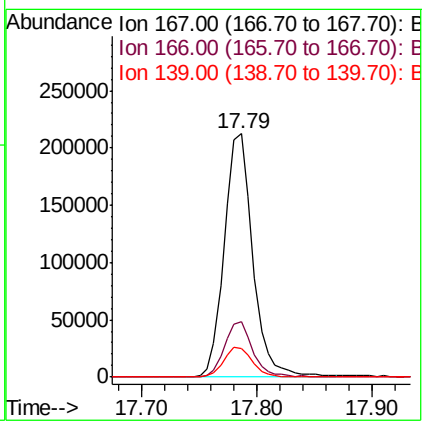


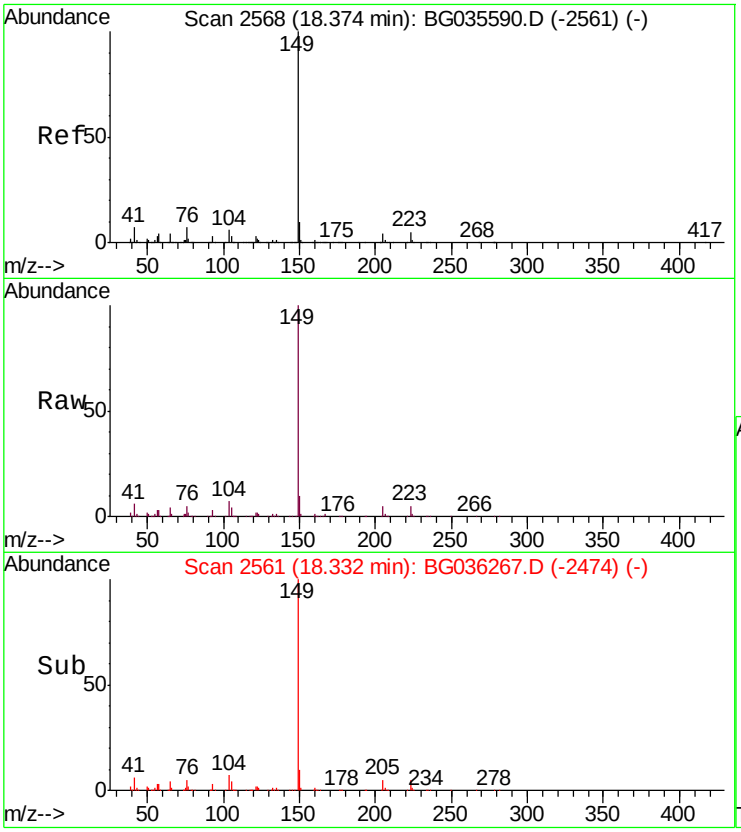


#72
Carbazole
Concen: 38.933 ng
RT: 17.79 min Scan# 2468
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:167 Resp: 363816

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.4
139	11.8	9.4	14.2



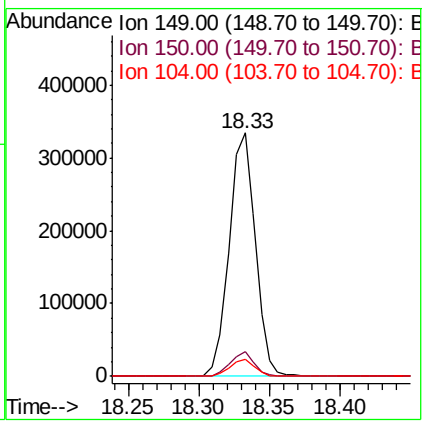


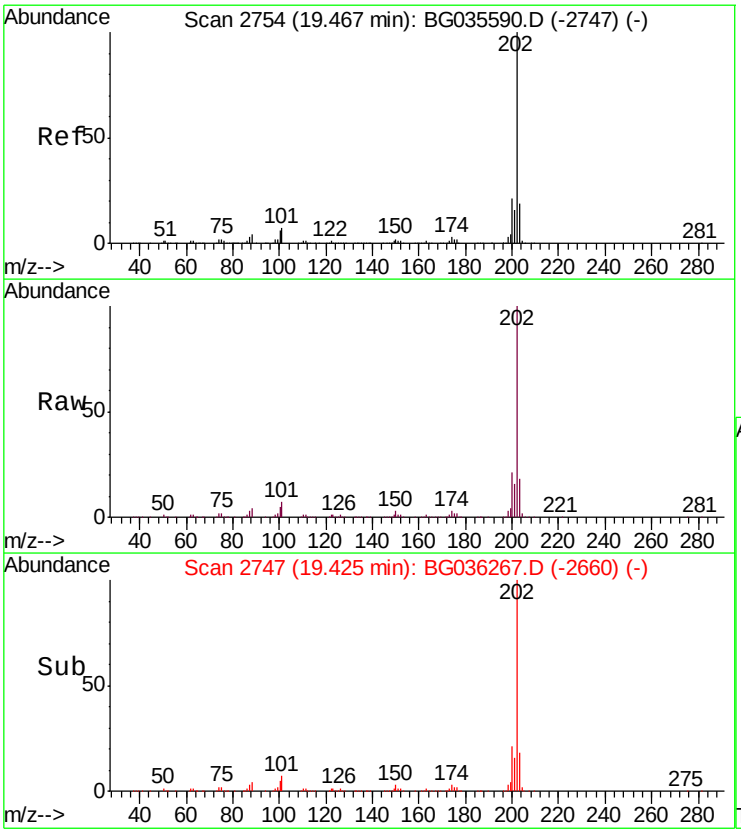
#73
Di-n-butylphthalate
Concen: 38.992 ng
RT: 18.33 min Scan# 2561
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:149 Resp: 430579

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	6.9	3.9	5.9#

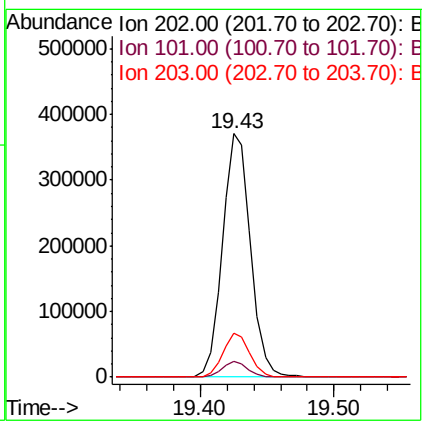


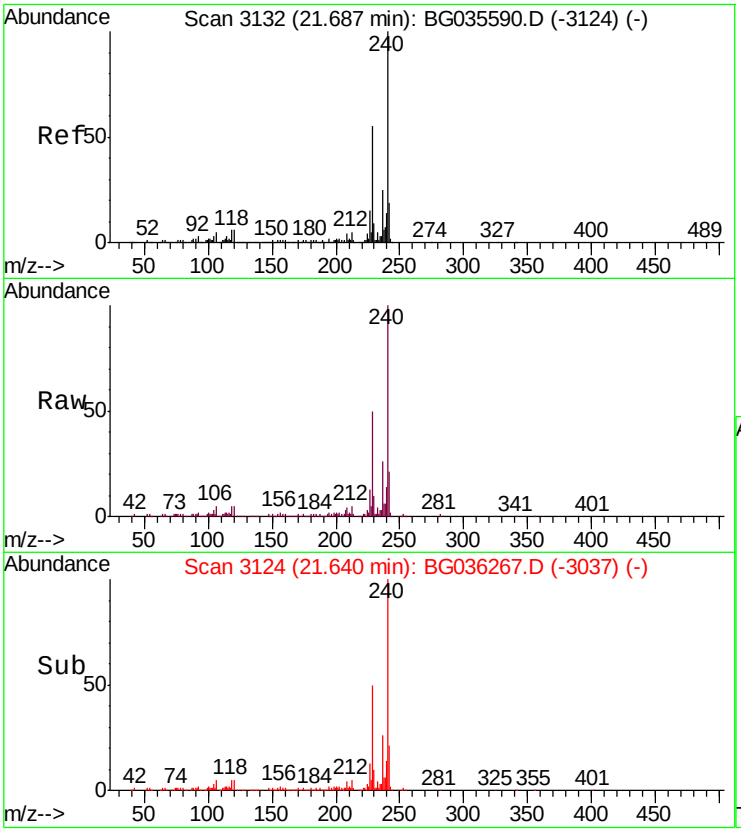


#74
Fluoranthene
Concen: 40.892 ng
RT: 19.43 min Scan# 2747
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:202 Resp: 544316

Ion	Ratio	Lower	Upper
202	100		
101	6.5	0.0	28.9
203	18.2	0.0	37.5



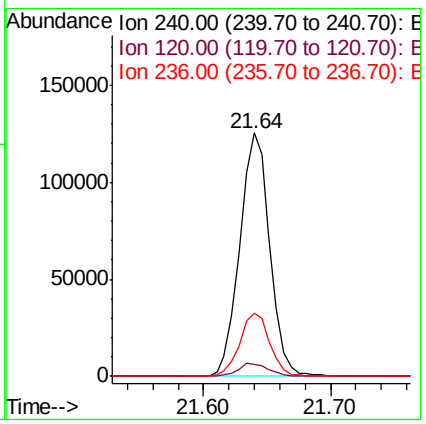


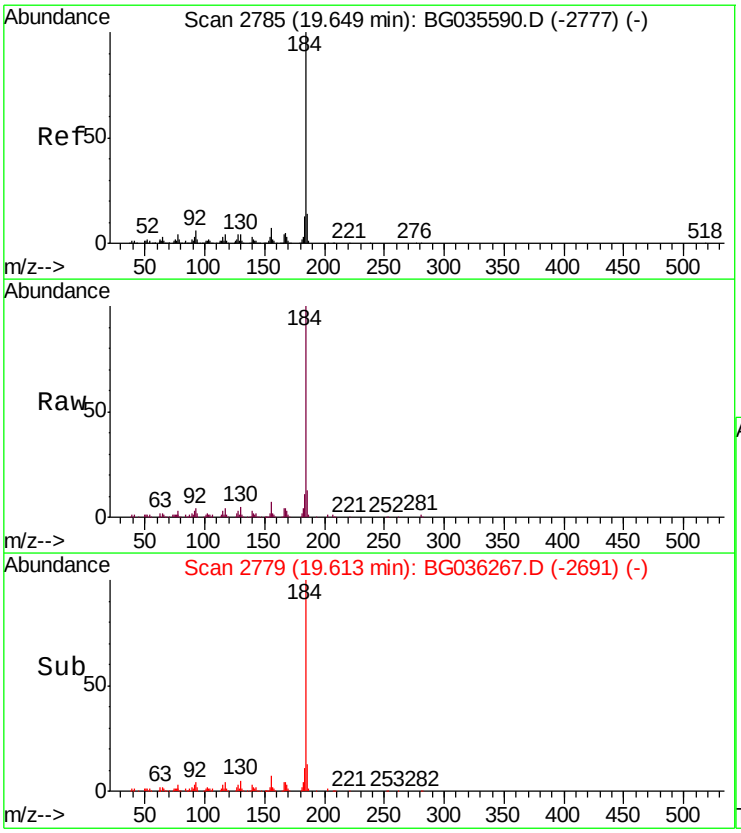
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.64 min Scan# 3124
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:240 Resp: 205159

Ion	Ratio	Lower	Upper
240	100		
120	5.2	6.8	10.2#
236	25.7	20.9	31.3

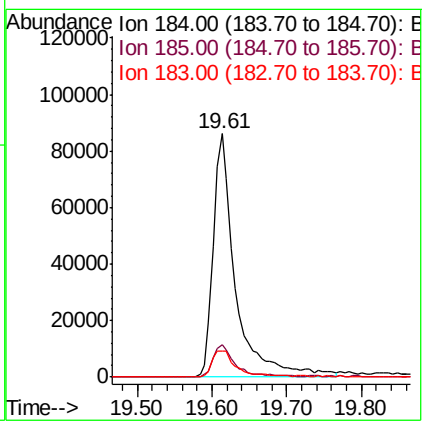


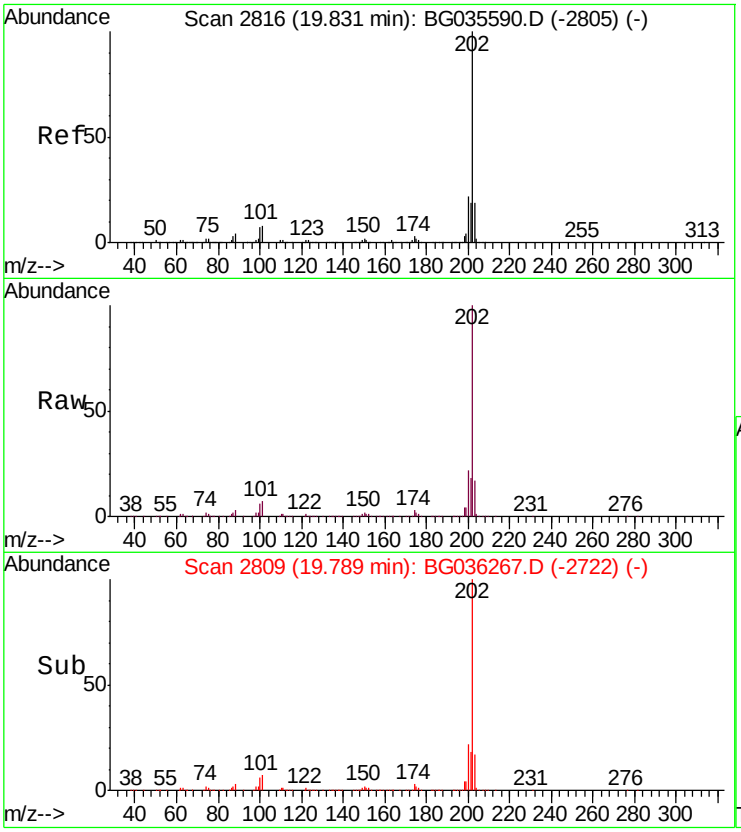


#76
Benzidine
Concen: 33.041 ng
RT: 19.61 min Scan# 2779
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:184 Resp: 178214

Ion	Ratio	Lower	Upper
184	100		
185	13.3	11.1	16.7
183	10.8	10.6	16.0



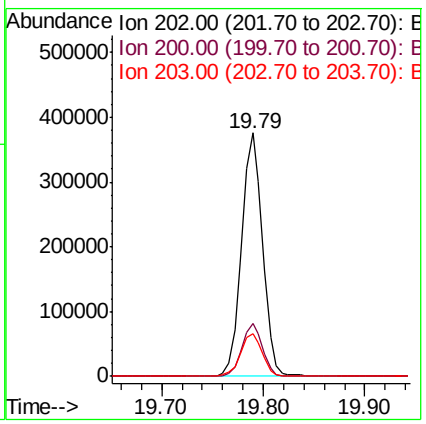


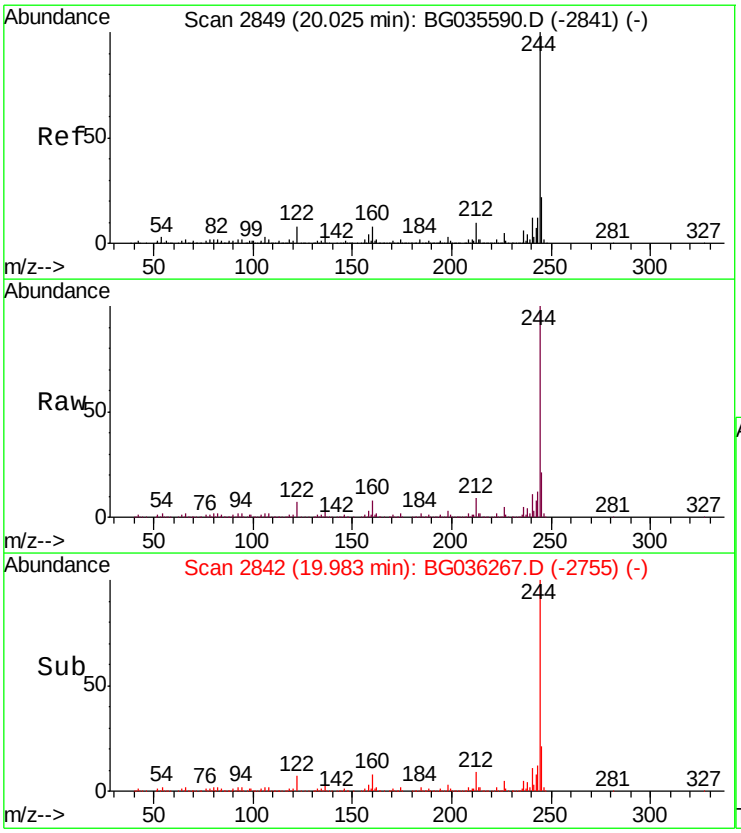
#77
Pyrene
Concen: 41.612 ng
RT: 19.79 min Scan# 2809
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:202 Resp: 539815

Ion	Ratio	Lower	Upper
202	100		
200	22.0	16.9	25.3
203	17.3	13.9	20.9

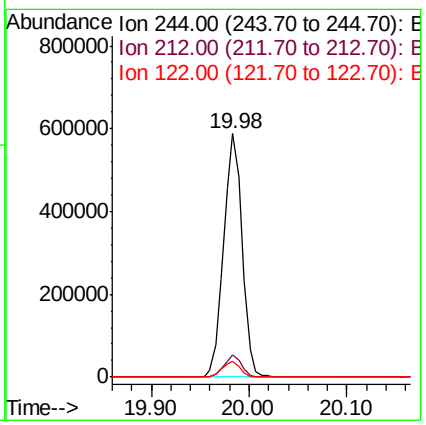


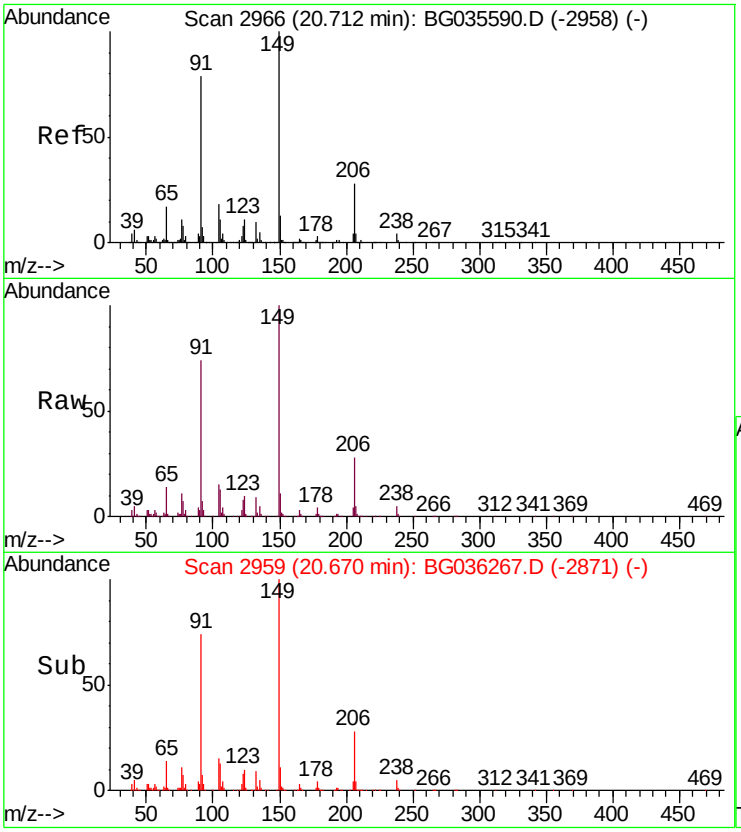


#78
Terphenyl-d14
Concen: 83.198 ng
RT: 19.98 min Scan# 2842
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:244 Resp: 774346

Ion	Ratio	Lower	Upper
244	100		
212	9.3	5.8	8.8#
122	6.7	7.0	10.4#



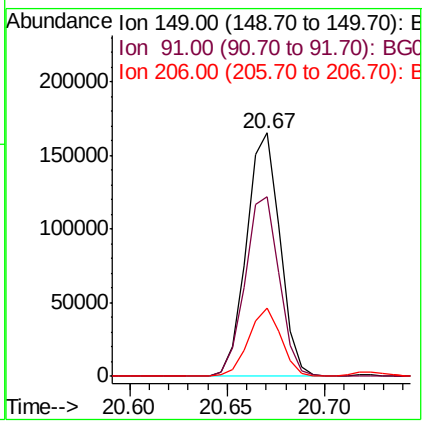


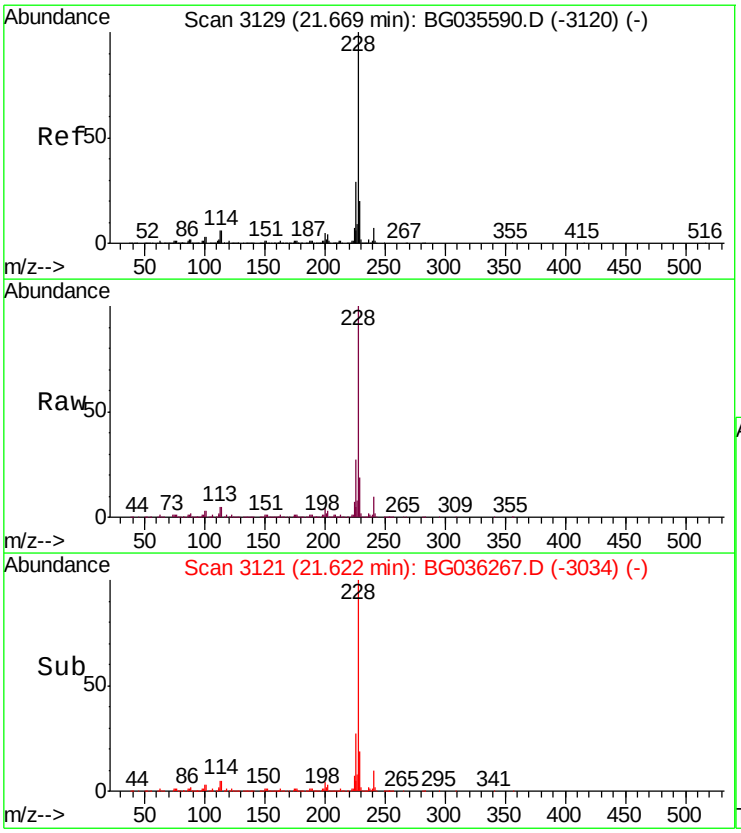
#79
Butylbenzylphthalate
Concen: 42.378 ng
RT: 20.67 min Scan# 2959
Delta R.T. -0.01 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:149 Resp: 196592

Ion	Ratio	Lower	Upper
149	100		
91	73.7	62.2	93.2
206	27.9	18.6	27.8#

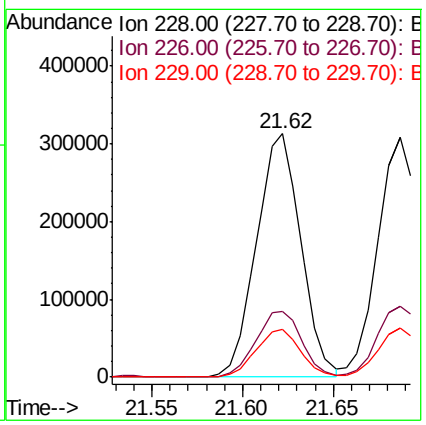


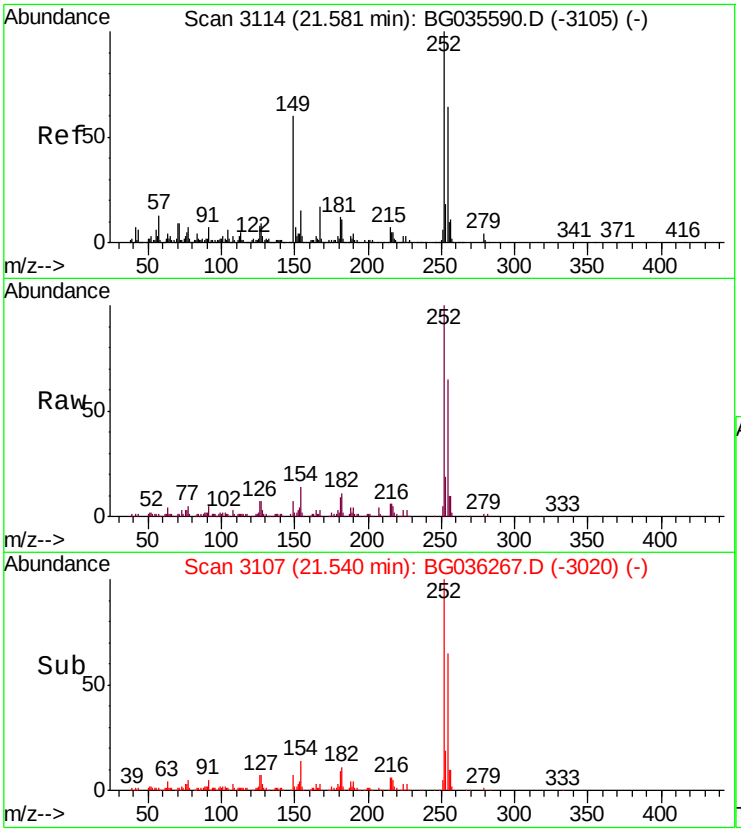


#80
Benzo(a)anthracene
Concen: 41.844 ng
RT: 21.62 min Scan# 3121
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:228 Resp: 534978

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.7	34.1
229	19.5	16.2	24.2



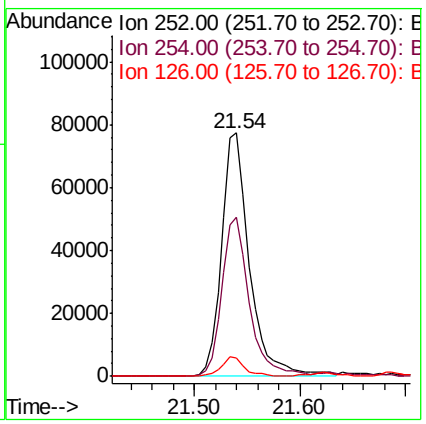


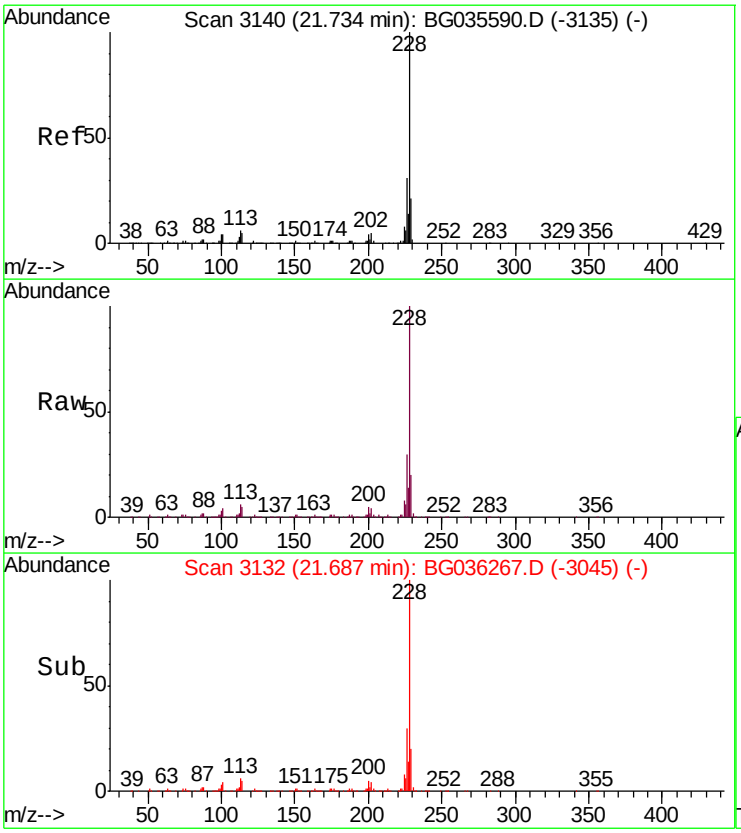
#81
3,3'-Dichlorobenzidine
Concen: 31.688 ng
RT: 21.54 min Scan# 3107
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:252 Resp: 141260

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.8	76.2
126	7.4	7.4	11.2#

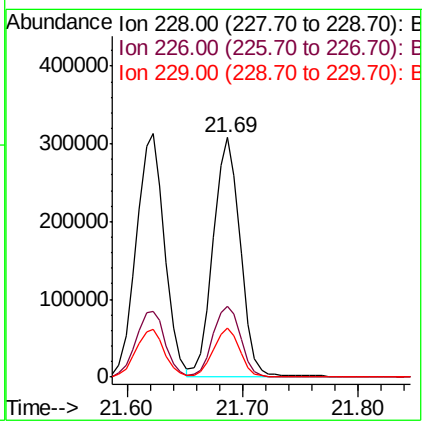


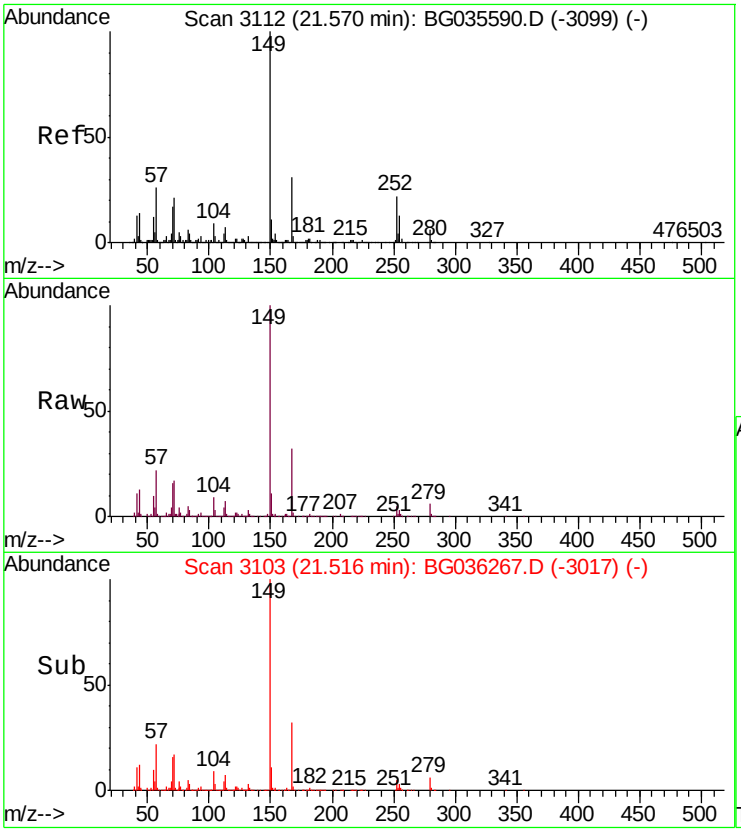


#82
Chrysene
Concen: 42.155 ng
RT: 21.69 min Scan# 3132
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:228 Resp: 499429

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.9	37.3
229	20.3	15.0	22.4



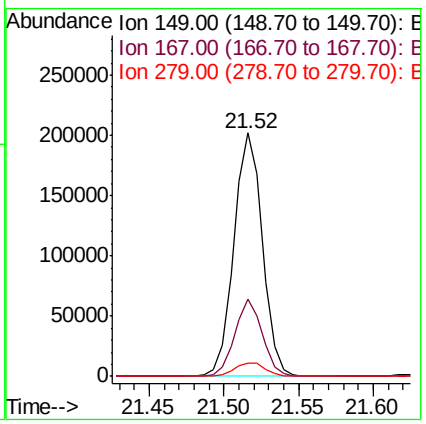


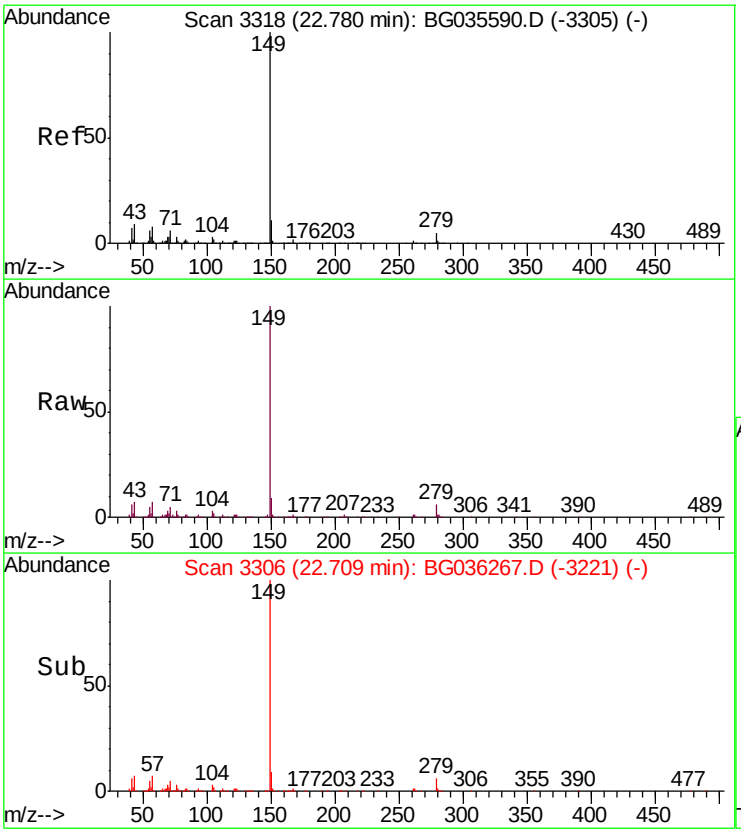
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.541 ng
RT: 21.52 min Scan# 3103
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:149 Resp: 268295

Ion	Ratio	Lower	Upper
149	100		
167	31.6	24.3	36.5
279	5.6	4.0	6.0

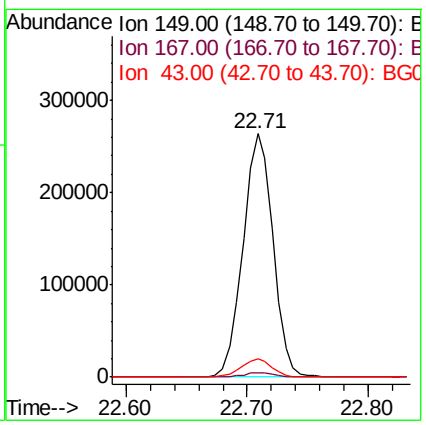


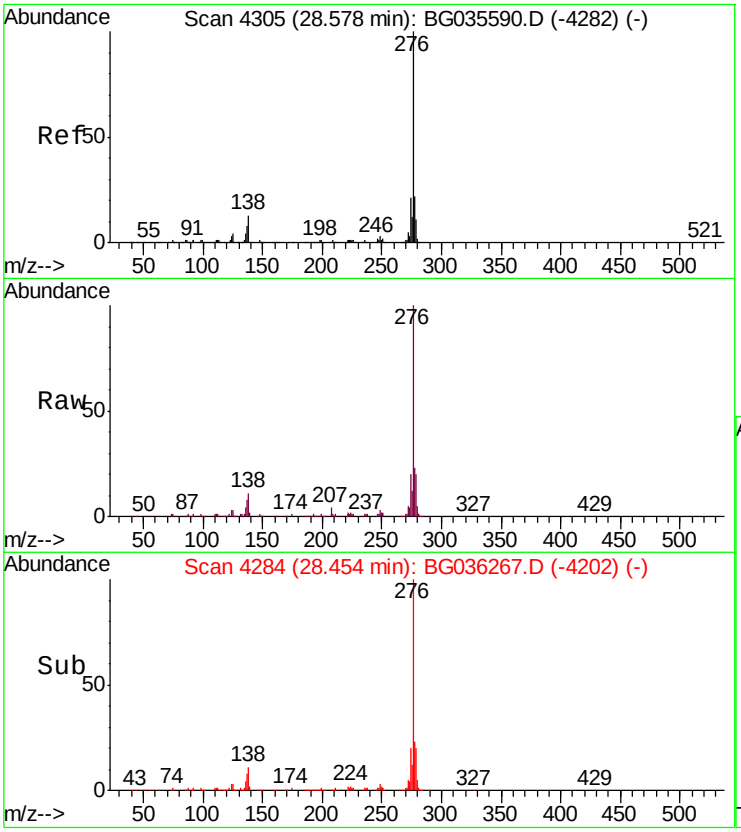


#84
Di-n-octyl phthalate
Concen: 43.167 ng
RT: 22.71 min Scan# 3306
Delta R.T. -0.03 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:149 Resp: 455831

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	7.7	8.9	13.3#



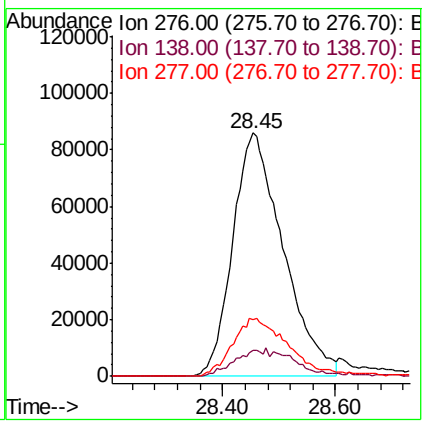


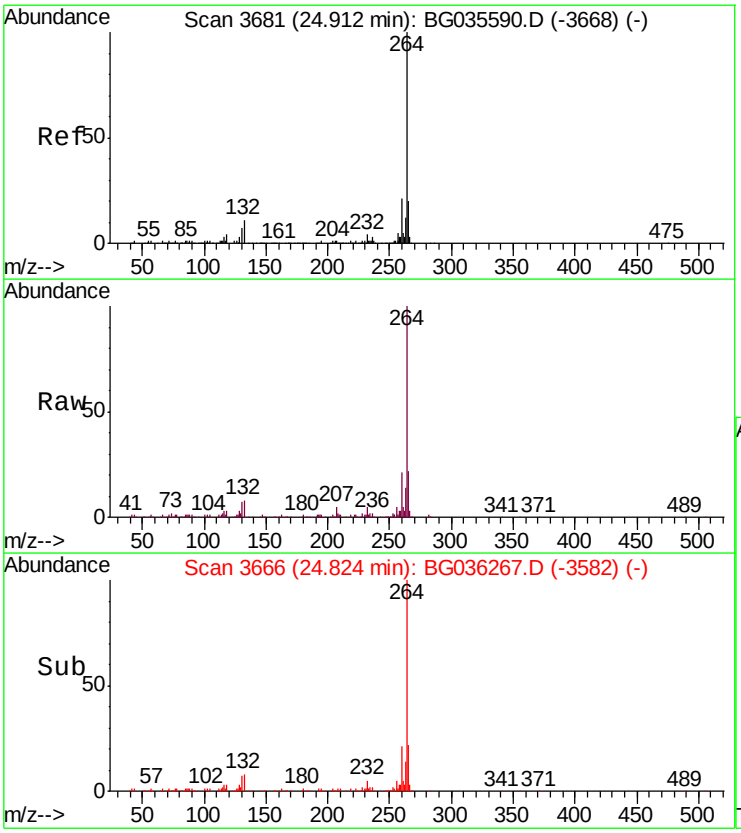
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.685 ng
RT: 28.45 min Scan# 4284
Delta R.T. -0.05 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:276 Resp: 533658

Ion	Ratio	Lower	Upper
276	100		
138	6.2	16.0	24.0#
277	25.9	20.0	30.0

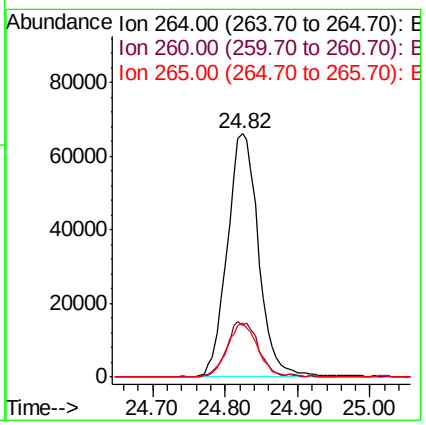


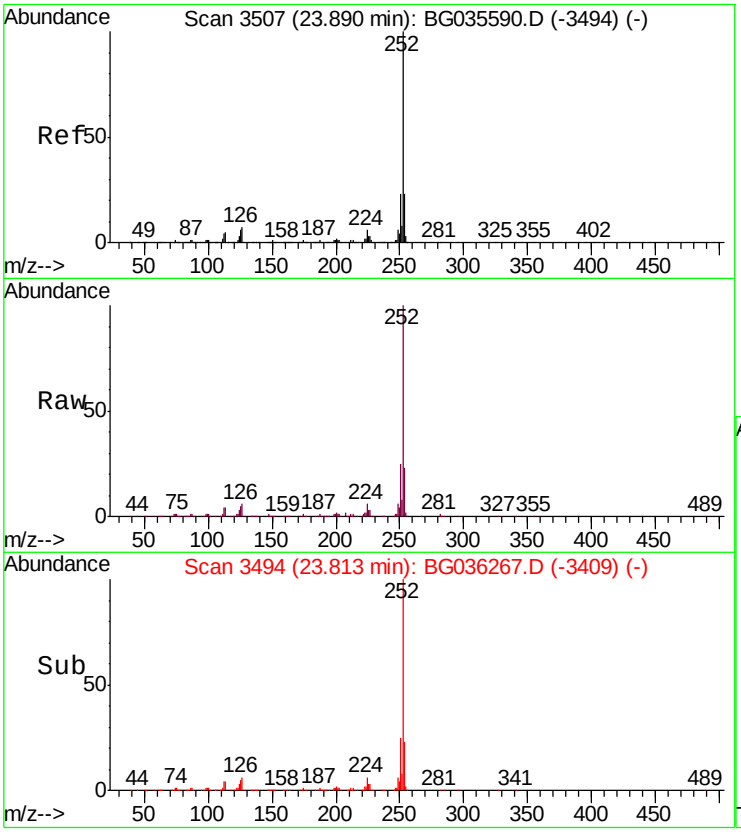


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.82 min Scan# 3666
Delta R.T. -0.04 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:264 Resp: 198626

Ion	Ratio	Lower	Upper
264	100		
260	21.4	17.4	26.0
265	22.0	17.7	26.5



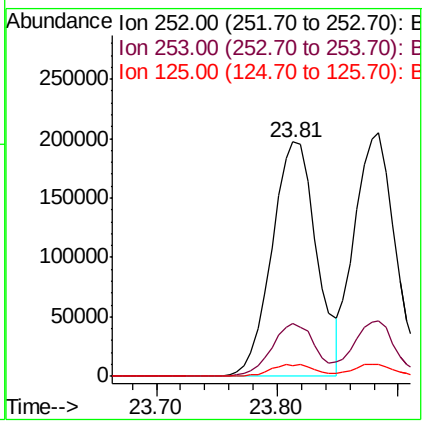


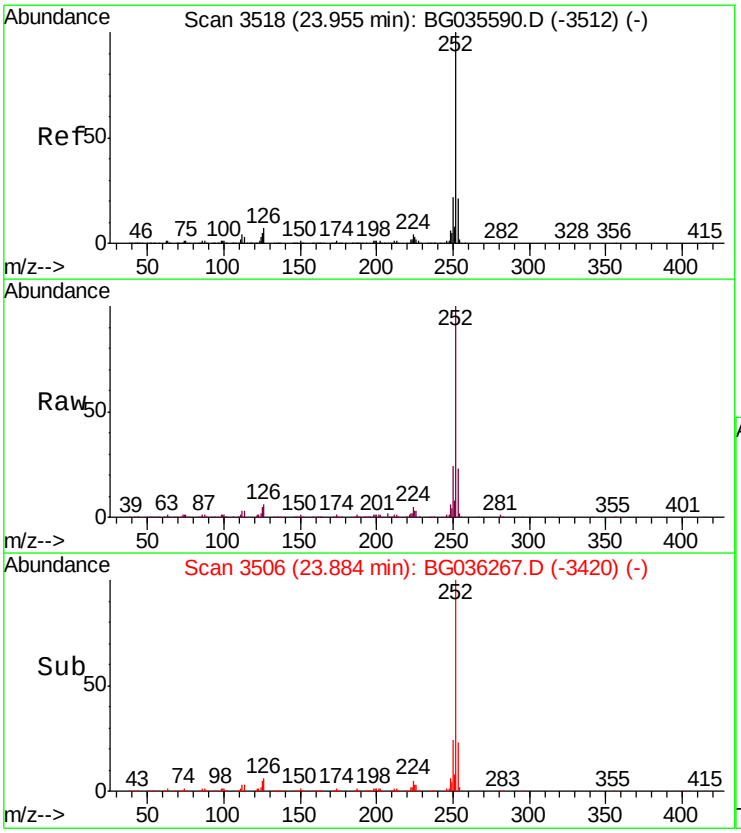
#87
Benzo(b)fluoranthene
Concen: 41.841 ng
RT: 23.81 min Scan# 3494
Delta R.T. -0.03 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:252 Resp: 505124

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.4
125	4.7	7.2	10.8#

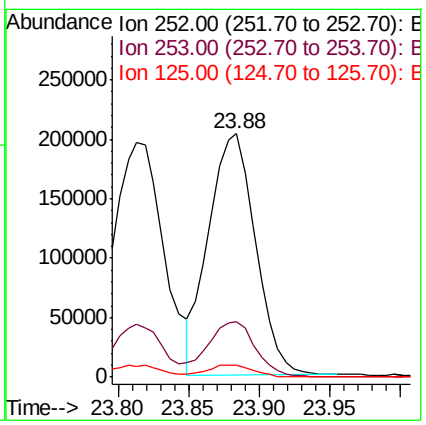


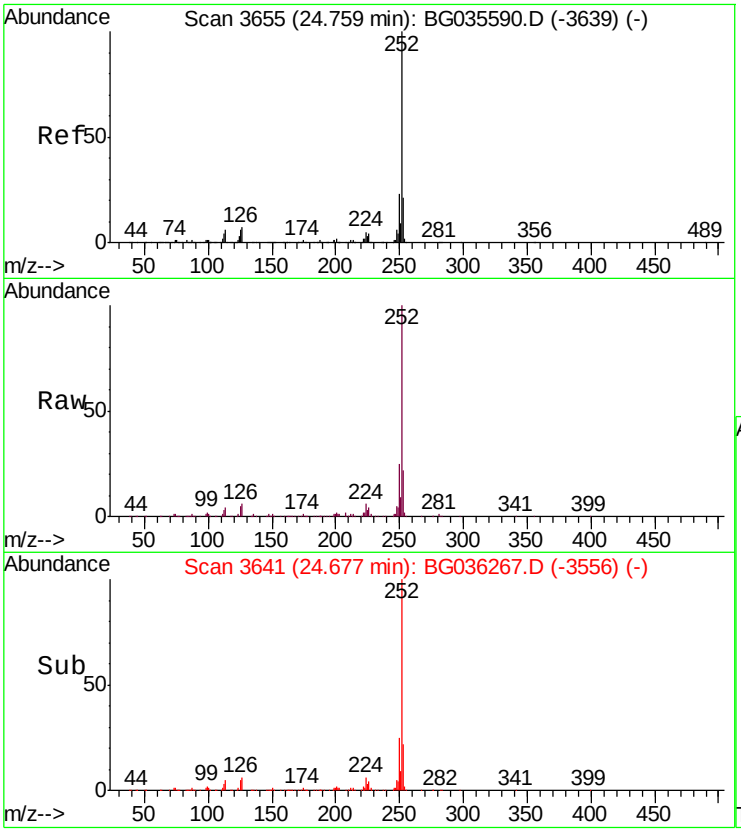


#88
Benzo(k)fluoranthene
Concen: 39.952 ng
RT: 23.88 min Scan# 3506
Delta R.T. -0.02 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:252 Resp: 471535

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.4	26.2
125	4.9	6.6	9.8#



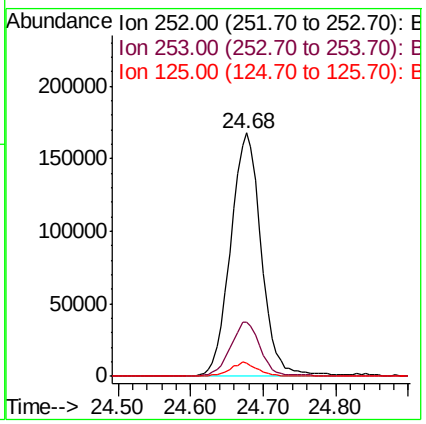


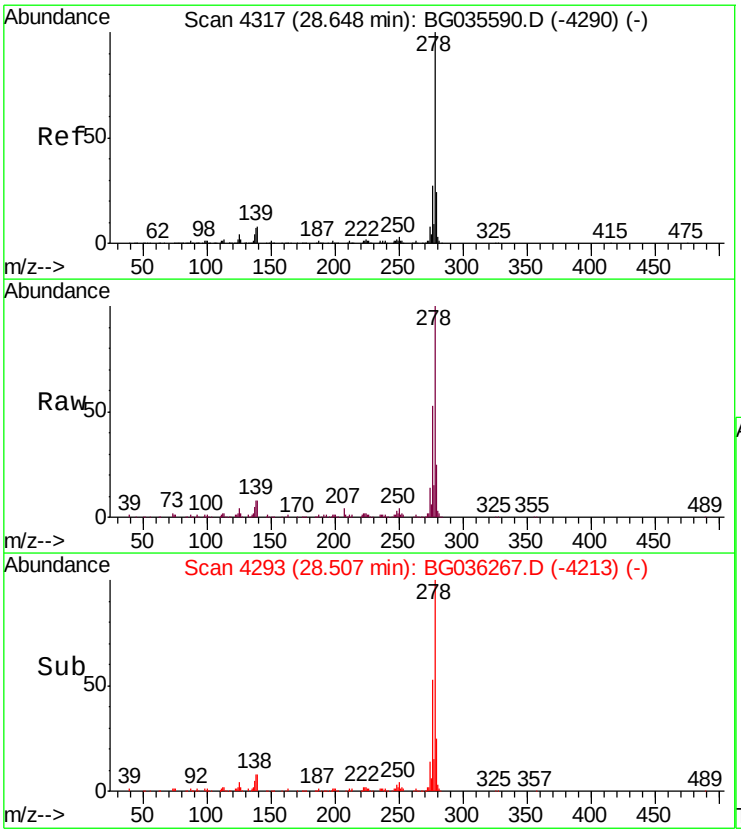
#89
Benzo(a)pyrene
Concen: 43.797 ng
RT: 24.68 min Scan# 3641
Delta R.T. -0.03 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:252 Resp: 491890

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	5.2	7.3	10.9#

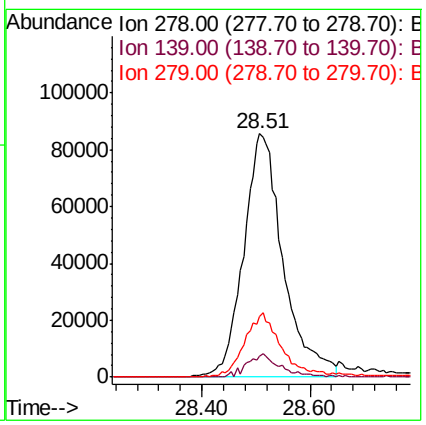


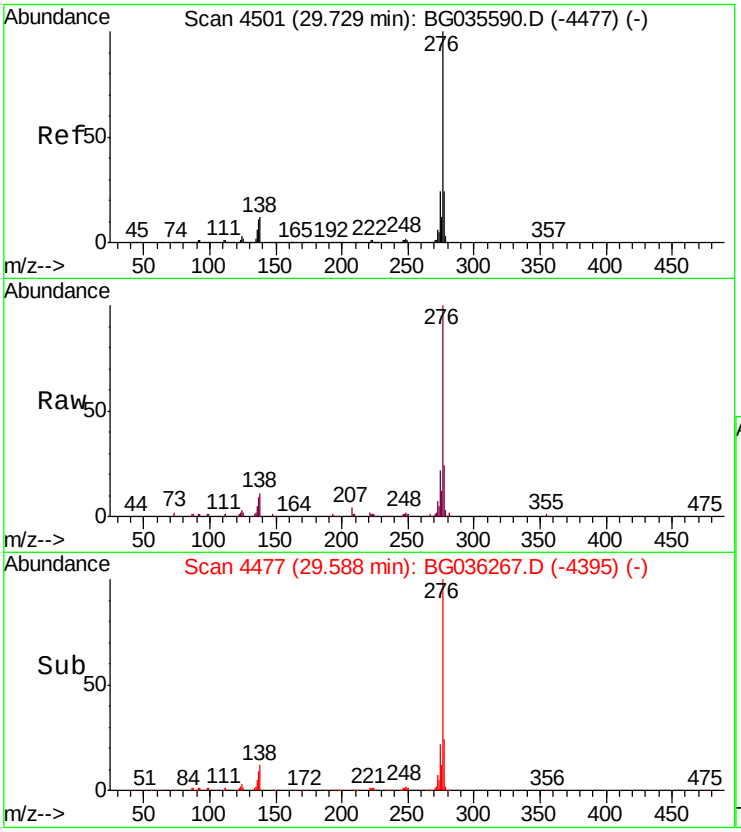


#90
Dibenzo(a,h)anthracene
Concen: 39.329 ng
RT: 28.51 min Scan# 4293
Delta R.T. -0.06 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Tgt Ion:278 Resp: 433650

Ion	Ratio	Lower	Upper
278	100		
139	8.5	9.8	14.6#
279	24.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 42.229 ng
RT: 29.59 min Scan# 4477
Delta R.T. -0.05 min
Lab File: BG036267.D
Acq: 10 Aug 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB111825BSD

Tgt Ion:276 Resp: 455635

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.3	27.5
138	11.5	13.9	20.9#