Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG081018\
Data File : BG036283.D
Acq On : 11 Aug 2018 1:18
Operator : JU/SJ
Sample : PB111938BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111938BS

Quant Time: Aug 11 04:37:34 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	24797	20.00	ng		-0.02
21) Naphthalene-d8	10.80	136	92739	20.00	ng		-0.03
38) Acenaphthene-d10	14.63	164	66522	20.00	ng		-0.02
63) Phenanthrene-d10	17.38	188	186533	20.00	ng		-0.02
75) Chrysene-d12	21.64	240	200571	20.00	ng		-0.02
86) Perylene-d12	24.82	264	197394	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	172350	115.39	ng		0.00
7) Phenol-d6	7.18	99	248778	111.64	ng		-0.01
23) Nitrobenzene-d5	9.17	82	254373	114.58	ng		-0.02
41) 2,4,6-Tribromophenol	16.13	330	118653	135.32	ng		-0.02
44) 2-Fluorobiphenyl	13.25	172	580929	117.00	ng		-0.02
78) Terphenyl-d14	19.98	244	977888	107.47	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	27367	36.000	ng	#	73
3) Pyridine	3.90	79	74393	37.486	ng	#	74
4) n-Nitrosodimethylamine	3.82	42	35748	41.952	ng	#	86
6) Aniline	7.34	93	67249	23.283	ng		99
8) 2-Chlorophenol	7.58	128	78077	51.399	ng		98
9) Benzaldehyde	7.15	77	57879	42.331	ng		97
10) Phenol	7.21	94	113349	50.347	ng		86
11) bis(2-Chloroethyl)ether	7.43	93	74601	42.312	ng		88
12) 1,3-Dichlorobenzene	8.04	146	92232	50.279	ng		92
13) 1,4-Dichlorobenzene	8.04	146	92232	49.485	ng		94
14) 1,2-Dichlorobenzene	8.36	146	87127	48.660	ng		96
15) Benzyl Alcohol	8.25	79	87829	43.402	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.54	45	80979	54.783	ng		74
17) 2-Methylphenol	8.45	107	73644	48.111	ng	#	88
18) Hexachloroethane	9.08	117	33934	47.617	ng		89
19) n-Nitroso-di-n-propylamine	8.81	70	72367	38.565	ng	#	85
20) 3+4-Methylphenols	8.79	107	100709	47.426	ng		84
22) Acetophenone	8.83	105	132101	45.806	ng	#	90
24) Nitrobenzene	9.21	77	111990	50.161	ng		92
25) Isophorone	9.73	82	199995	48.530	ng	#	98
26) 2-Nitrophenol	9.92	139	46777	58.994	ng	#	85
27) 2,4-Dimethylphenol	9.98	122	76304	56.850	ng		89
28) bis(2-Chloroethoxy)methane	10.21	93	107350	47.274	ng		96
29) 2,4-Dichlorophenol	10.47	162	88496	57.760	ng		92
30) 1,2,4-Trichlorobenzene	10.67	180	98981	52.685	ng		98
31) Naphthalene	10.86	128	237227	49.106	ng		98
32) Benzoic acid	10.16	122	18729	20.728	ng		90
33) 4-Chloroaniline	10.99	127	23790	11.299	ng	#	78
34) Hexachlorobutadiene	11.14	225	80452	54.916	ng		96
35) Caprolactam	11.75	113	23801	36.200	ng	#	55
36) 4-Chloro-3-methylphenol	12.10	107	112170	54.619	ng		92
37) 2-Methylnaphthalene	12.46	142	186803	51.903	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	12.83	216	136460	54.350	ng		99
40) Hexachlorocyclopentadiene	12.80	237	165383	125.599	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG081018\
Data File : BG036283.D
Acq On : 11 Aug 2018 1:18
Operator : JU/SJ
Sample : PB111938BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111938BS

Quant Time: Aug 11 04:37:34 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	84675	57.668	ng		98
43) 2,4,5-Trichlorophenol	13.15	196	93013	56.626	ng		98
45) 1,1'-Biphenyl	13.46	154	261836	50.769	ng		96
46) 2-Chloronaphthalene	13.51	162	207451	51.712	ng		96
47) 2-Nitroaniline	13.72	65	73602	51.896	ng		96
48) Acenaphthylene	14.36	152	343306	51.087	ng		99
49) Dimethylphthalate	14.09	163	285561	48.996	ng		100
50) 2,6-Dinitrotoluene	14.21	165	67073	56.513	ng		92
51) Acenaphthene	14.70	154	202674	48.416	ng		99
52) 3-Nitroaniline	14.55	138	30033	24.758	ng	#	89
53) 2,4-Dinitrophenol	14.76	184	44103	72.898	ng	#	73
54) Dibenzofuran	15.03	168	343681	51.623	ng		94
55) 4-Nitrophenol	14.87	139	68796	79.635	ng	#	83
56) 2,4-Dinitrotoluene	15.00	165	99112	58.208	ng	#	88
57) Fluorene	15.68	166	290323	52.030	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.26	232	95299	60.511	ng	#	92
59) Diethylphthalate	15.44	149	289459	48.299	ng		98
60) 4-Chlorophenyl-phenylether	15.67	204	168567	51.399	ng		96
61) 4-Nitroaniline	15.71	138	58339	45.976	ng	#	76
62) Azobenzene	15.96	77	297713	50.362	ng		96
64) 4,6-Dinitro-2-methylphenol	15.77	198	50764	48.889	ng		85
65) n-Nitrosodiphenylamine	15.88	169	252451	47.548	ng		99
66) 4-Bromophenyl-phenylether	16.56	248	116667	53.910	ng		94
67) Hexachlorobenzene	16.68	284	119111	53.446	ng		96
68) Atrazine	16.84	200	122936	56.237	ng		95
69) Pentachlorophenol	17.04	266	100973	74.385	ng		98
70) Phenanthrene	17.42	178	480152	51.587	ng		99
71) Anthracene	17.51	178	488406	52.699	ng		98
72) Carbazole	17.78	167	432272	49.113	ng		99
73) Di-n-butylphthalate	18.33	149	501582	48.224	ng	#	98
74) Fluoranthene	19.43	202	638152	50.900	ng		97
76) Benzidine	19.61	184	130496	24.748	ng		99
77) Pyrene	19.79	202	635892	50.140	ng		98
79) Butylbenzylphthalate	20.67	149	235605	51.950	ng		98
80) Benzo(a)anthracene	21.62	228	642032	51.366	ng		98
81) 3,3'-Dichlorobenzidine	21.54	252	124967	28.674	ng	#	93
82) Chrysene	21.69	228	605892	52.311	ng		98
83) Bis(2-ethylhexyl)phthalate	21.52	149	319680	51.848	ng	#	96
84) Di-n-octyl phthalate	22.71	149	541941	52.495	ng	#	92
85) Indeno(1,2,3-cd)pyrene	28.45	276	618806	48.256	ng	#	84
87) Benzo(b)fluoranthene	23.82	252	622555	51.890	ng	#	97
88) Benzo(k)fluoranthene	23.88	252	578150	49.291	ng	#	97
89) Benzo(a)pyrene	24.68	252	588853	52.757	ng	#	95
90) Dibenzo(a,h)anthracene	28.51	278	527987	48.184	ng	#	95
91) Benzo(g,h,i)perylene	29.60	276	536342	50.019	ng	#	92

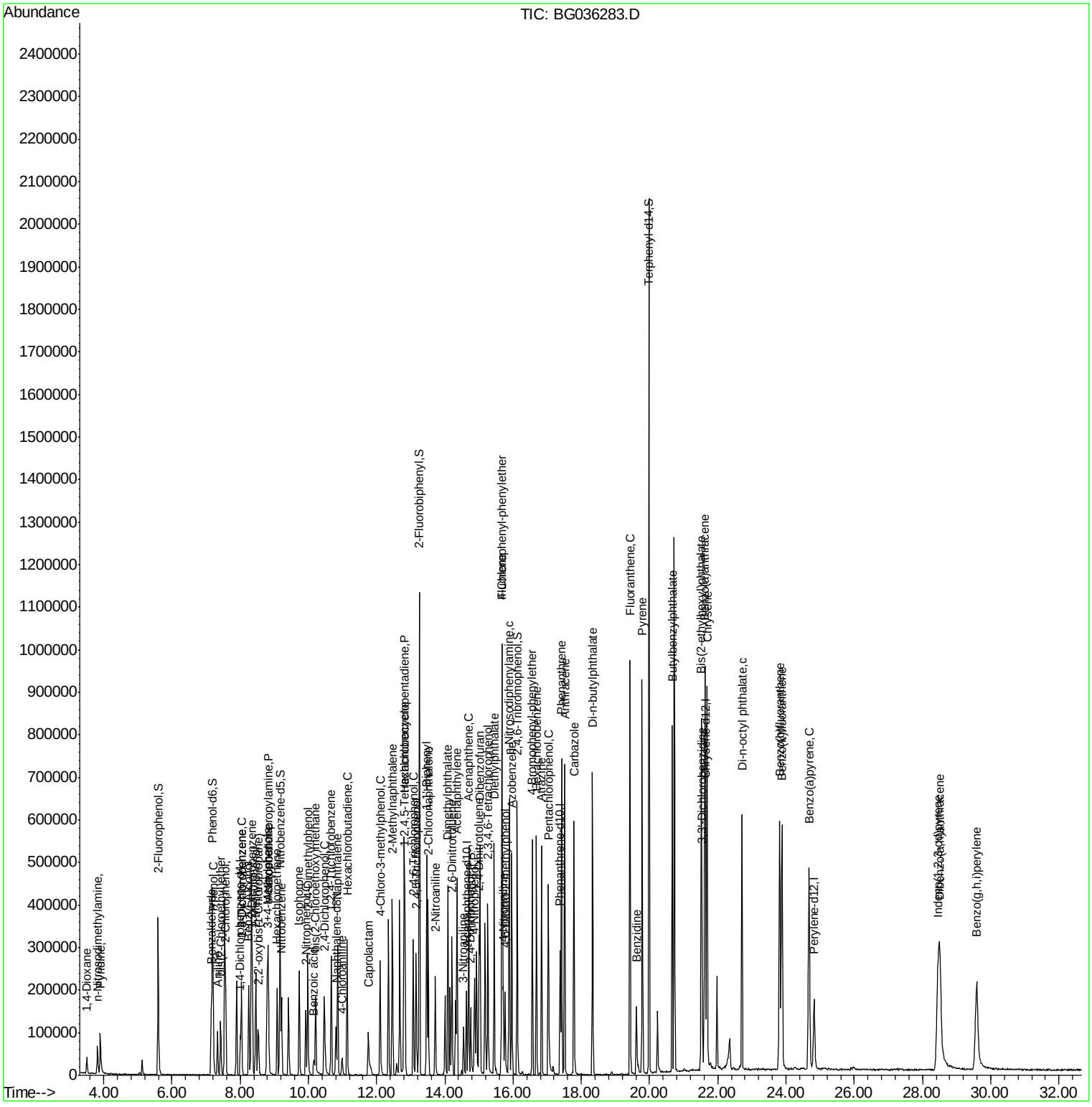
(#) = qualifier out of range (m) = manual integration (+) = signals summed

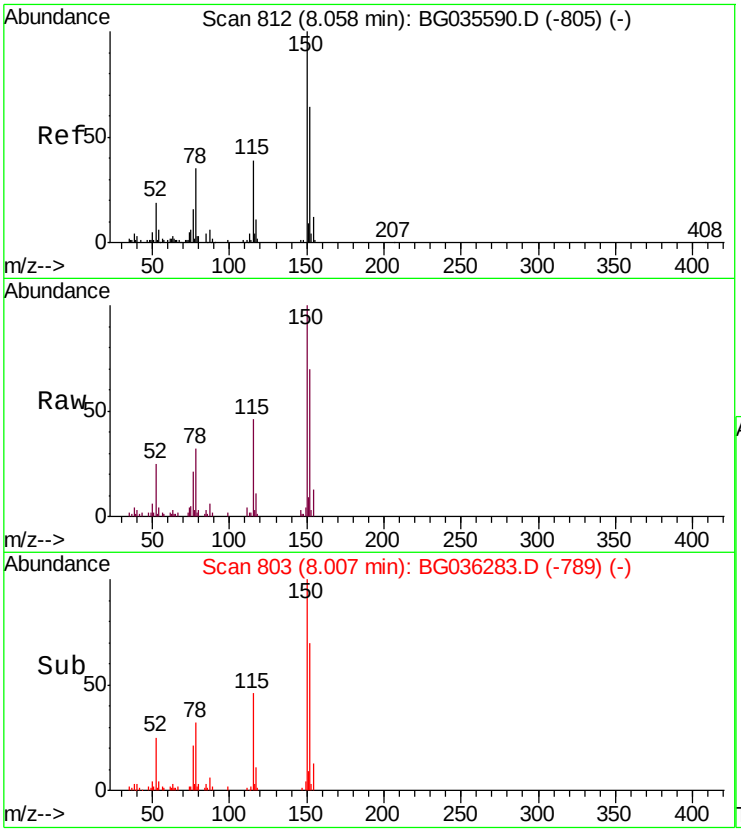
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG081018\
Data File : BG036283.D
Acq On : 11 Aug 2018 1:18
Operator : JU/SJ
Sample : PB111938BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Quant Time: Aug 11 04:37:34 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



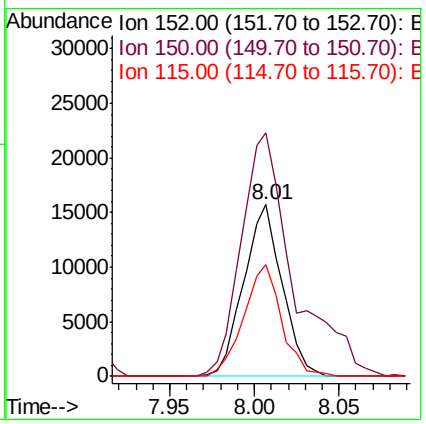


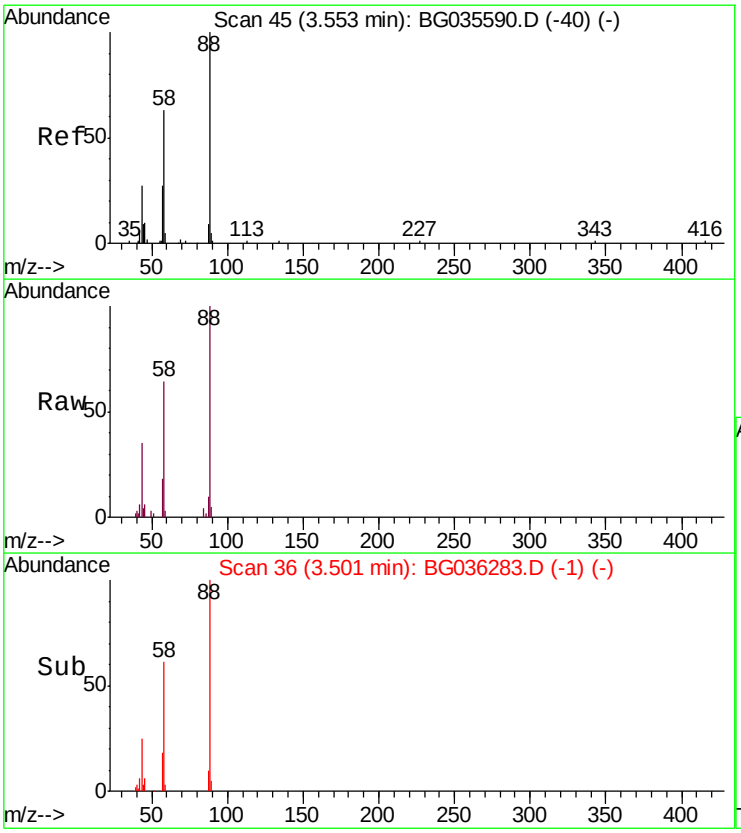
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 803
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:152 Resp: 24797

Ion	Ratio	Lower	Upper
152	100		
150	142.1	126.6	189.8
115	65.6	53.0	79.4

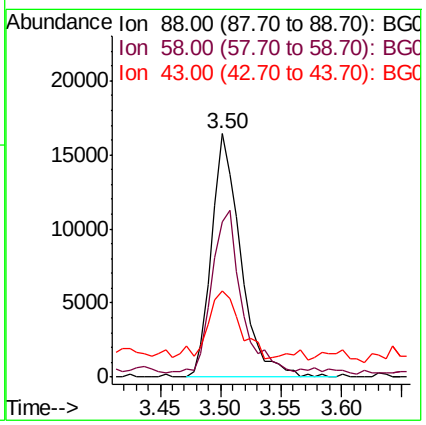


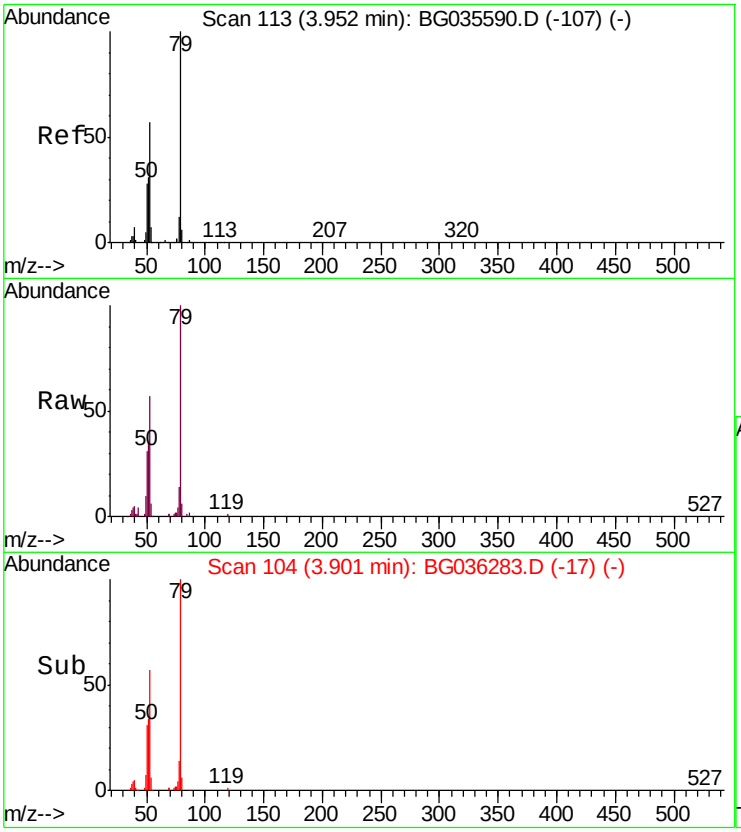


#2
1,4-Dioxane
Concen: 36.000 ng
RT: 3.50 min Scan# 36
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion: 88 Resp: 27367

Ion	Ratio	Lower	Upper
88	100		
58	67.0	79.6	119.4#
43	28.3	27.4	41.0



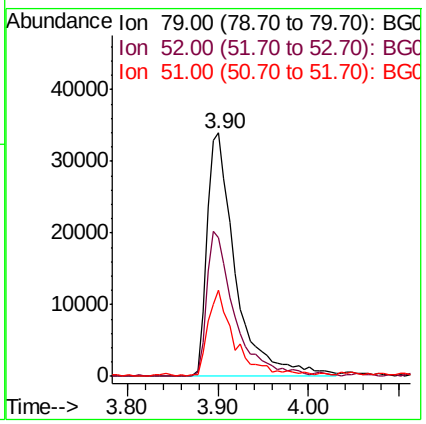


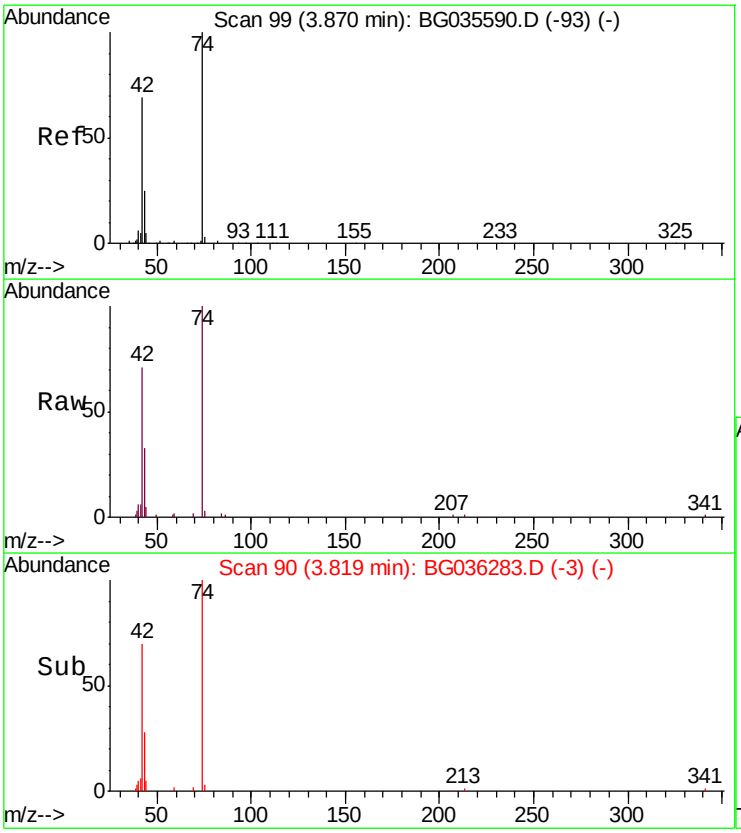
#3
Pyridine
Concen: 37.486 ng
RT: 3.90 min Scan# 104
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion: 79 Resp: 74393

Ion	Ratio	Lower	Upper
79	100		
52	57.0	69.9	104.9#
51	35.5	34.0	51.0

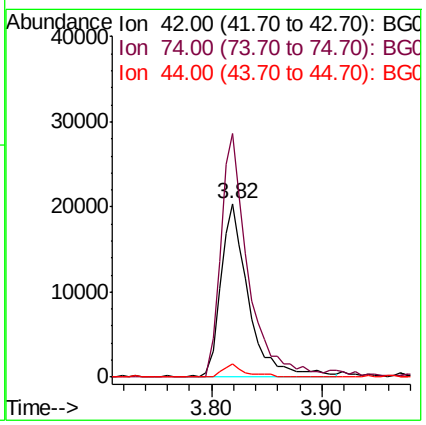


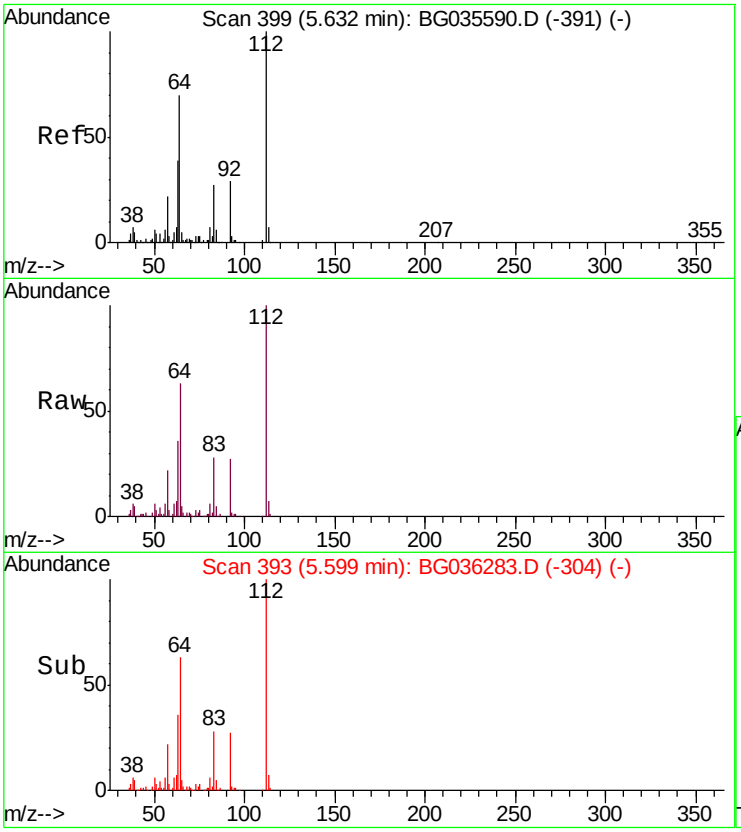


#4
n-Nitrosodimethylamine
Concen: 41.952 ng
RT: 3.82 min Scan# 90
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion: 42 Resp: 35748

Ion	Ratio	Lower	Upper
42	100		
74	140.5	102.5	153.7
44	7.6	18.9	28.3#



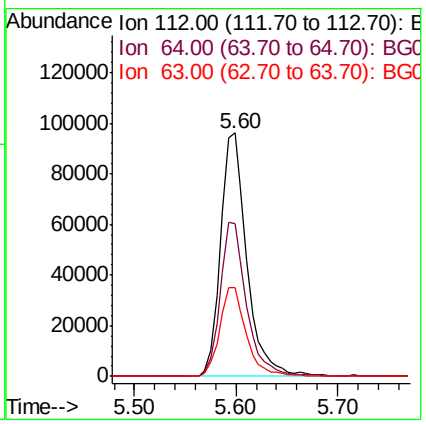


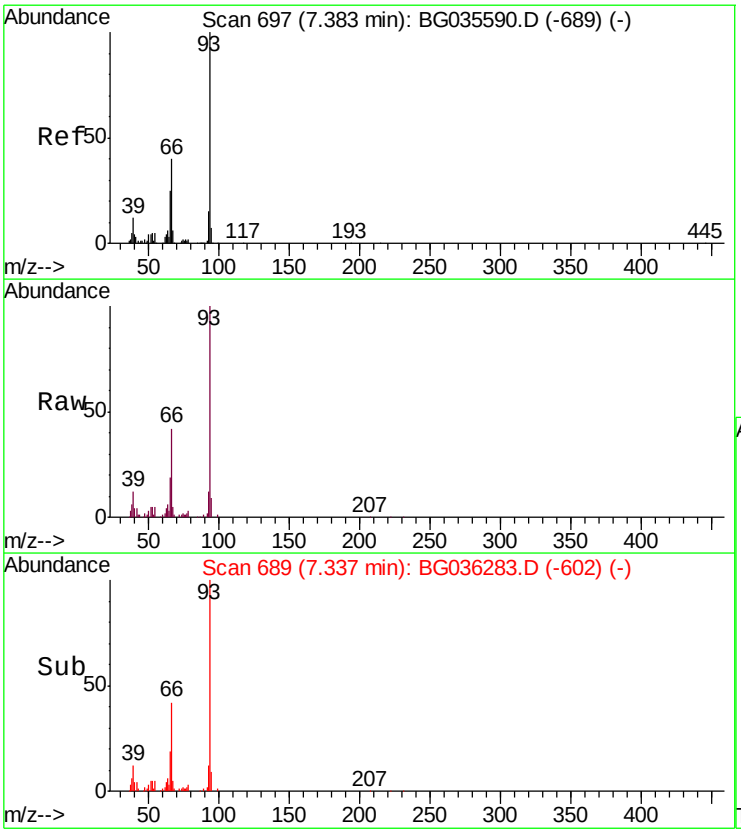
#5
2-Fluorophenol
Concen: 115.394 ng
RT: 5.60 min Scan# 393
Delta R.T. -0.01 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:112 Resp: 172350

Ion	Ratio	Lower	Upper
112	100		
64	62.6	56.3	84.5
63	36.3	30.1	45.1

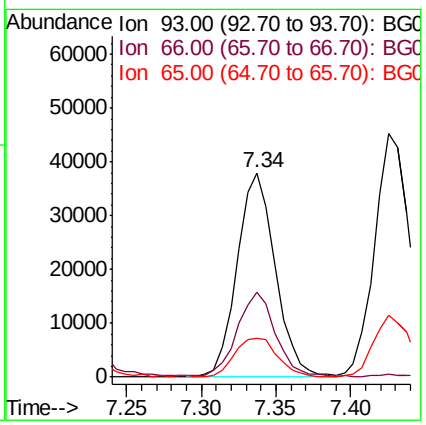


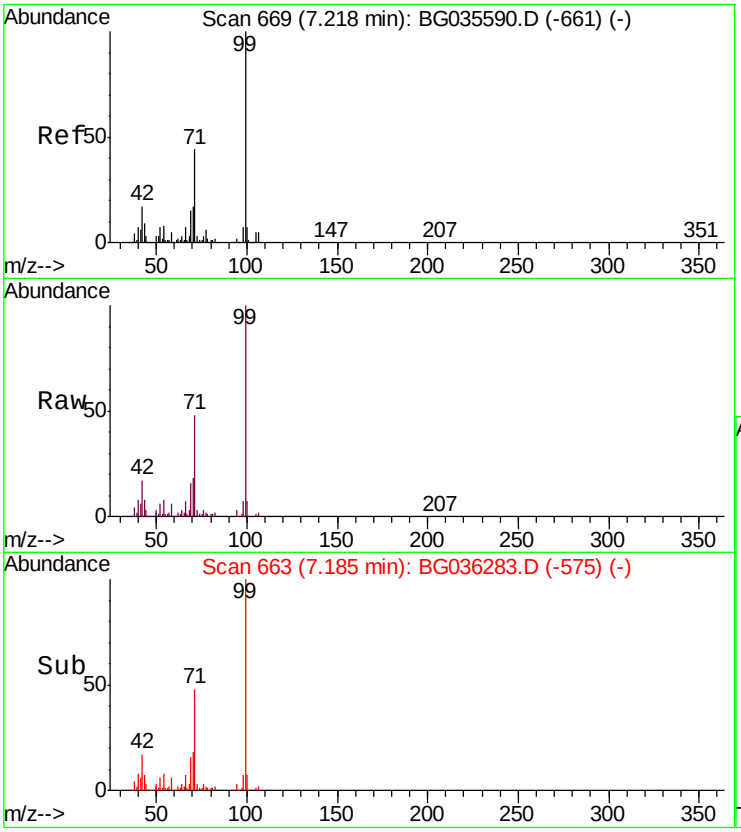


#6
Aniline
Concen: 23.283 ng
RT: 7.34 min Scan# 689
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion: 93 Resp: 67249

Ion	Ratio	Lower	Upper
93	100		
66	41.7	33.7	50.5
65	19.3	16.1	24.1



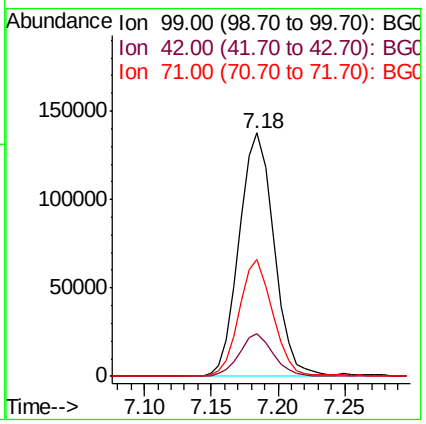


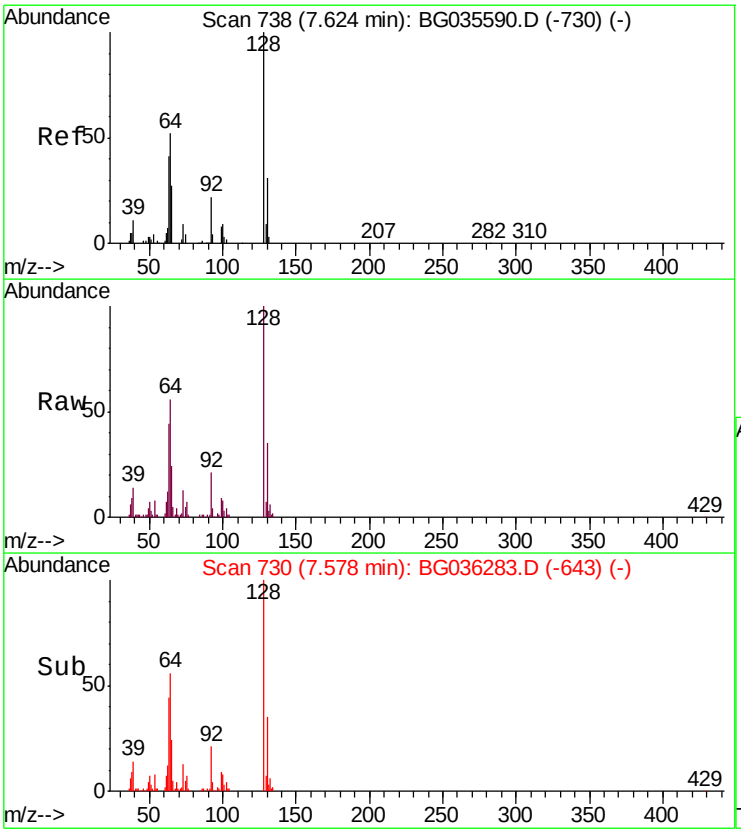
#7
Phenol-d6
Concen: 111.639 ng
RT: 7.18 min Scan# 663
Delta R.T. -0.01 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion: 99 Resp: 248778

Ion	Ratio	Lower	Upper
99	100		
42	17.4	14.1	21.1
71	48.0	26.1	39.1#

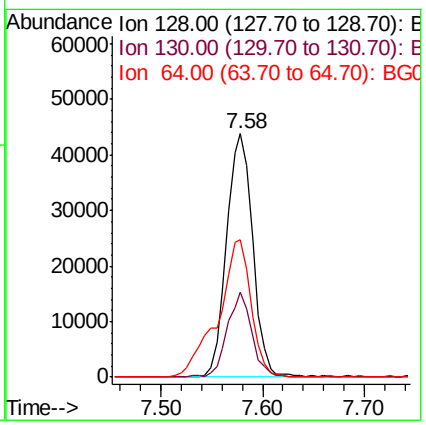


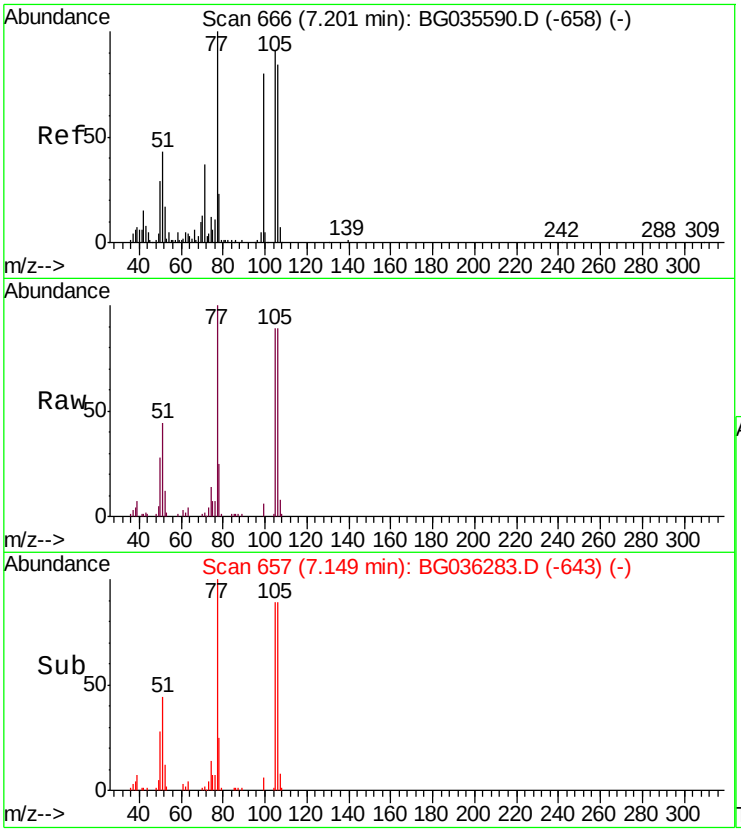


#8
2-Chlorophenol
Concen: 51.399 ng
RT: 7.58 min Scan# 730
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:128 Resp: 78077

Ion	Ratio	Lower	Upper
128	100		
130	35.0	14.0	54.0
64	56.4	37.7	77.7



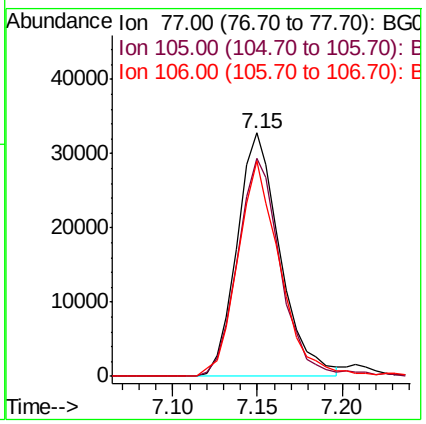


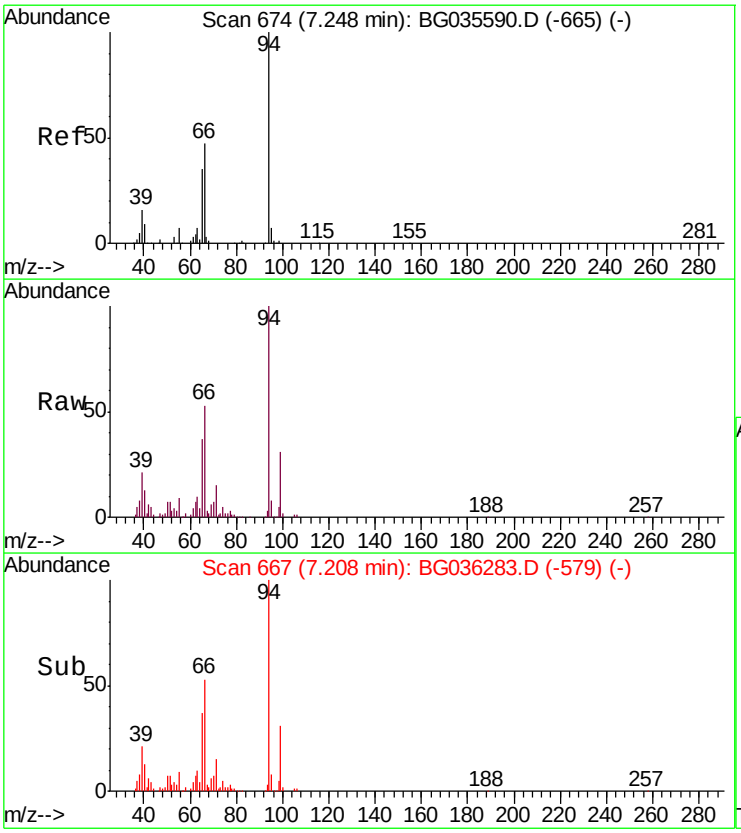
#9
Benzaldehyde
Concen: 42.331 ng
RT: 7.15 min Scan# 657
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion: 77 Resp: 57879

Ion	Ratio	Lower	Upper
77	100		
105	89.5	71.3	111.3
106	88.6	64.2	104.2

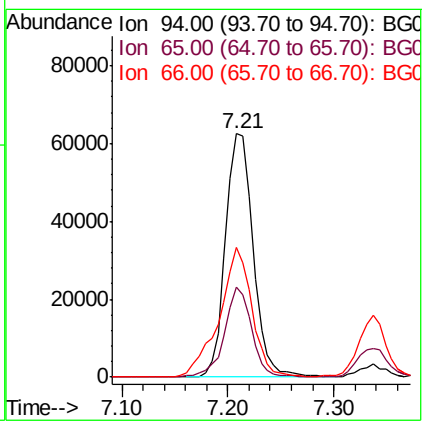


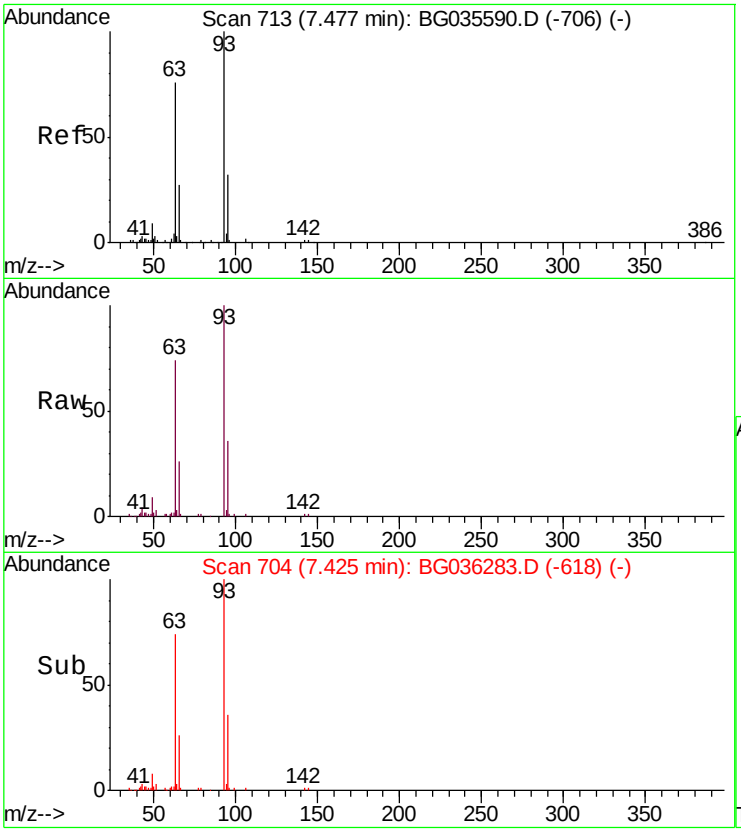


#10
Phenol
Concen: 50.347 ng
RT: 7.21 min Scan# 667
Delta R.T. -0.01 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion: 94 Resp: 113349

Ion	Ratio	Lower	Upper
94	100		
65	37.0	11.9	51.9
66	53.1	22.2	62.2



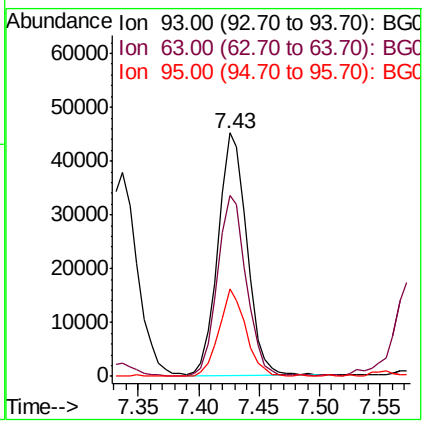


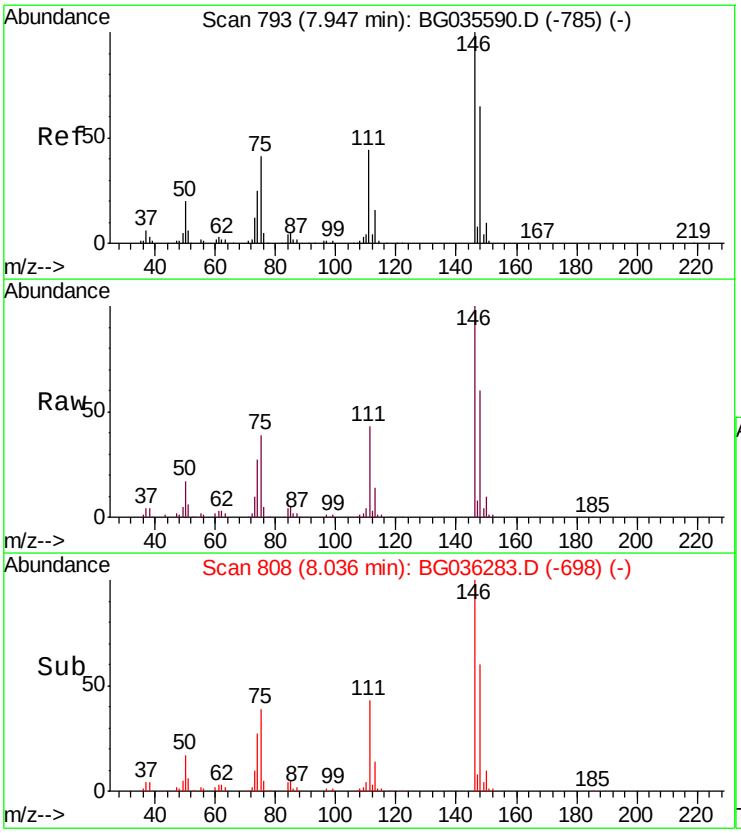
#11
bis(2-Chloroethyl)ether
Concen: 42.312 ng
RT: 7.43 min Scan# 704
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion: 93 Resp: 74601

Ion	Ratio	Lower	Upper
93	100		
63	74.4	67.1	107.1
95	35.8	11.5	51.5

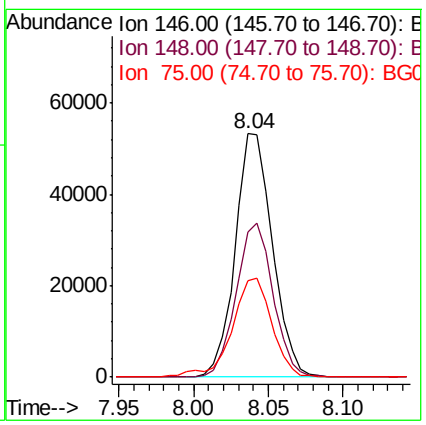


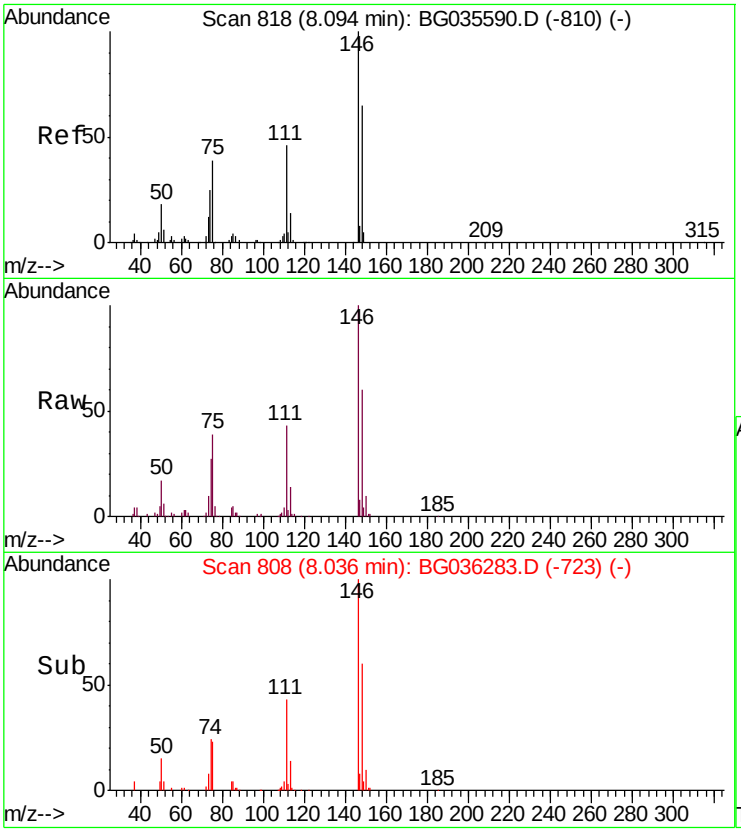


#12
1,3-Dichlorobenzene
Concen: 50.279 ng
RT: 8.04 min Scan# 808
Delta R.T. 0.12 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:146 Resp: 92232

Ion	Ratio	Lower	Upper
146	100		
148	59.6	51.4	77.2
75	39.4	26.6	39.8



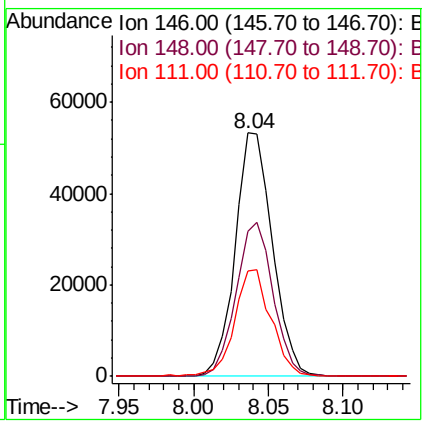


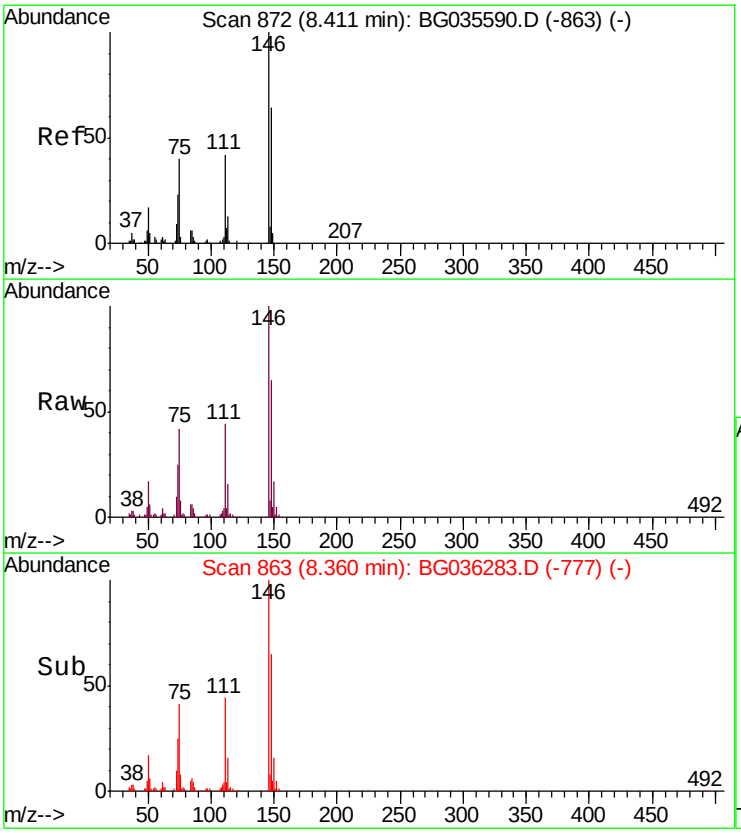
#13
1,4-Dichlorobenzene
Concen: 49.485 ng
RT: 8.04 min Scan# 808
Delta R.T. -0.03 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:146 Resp: 92232

Ion	Ratio	Lower	Upper
146	100		
148	59.6	53.7	80.5
111	43.5	35.2	52.8

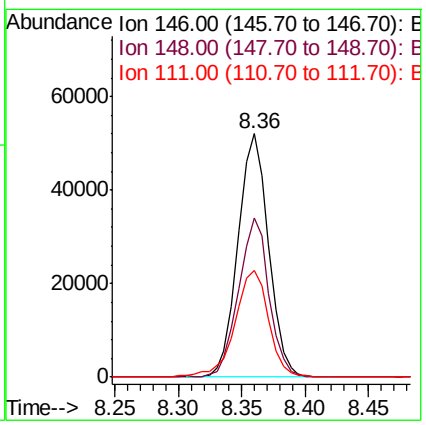


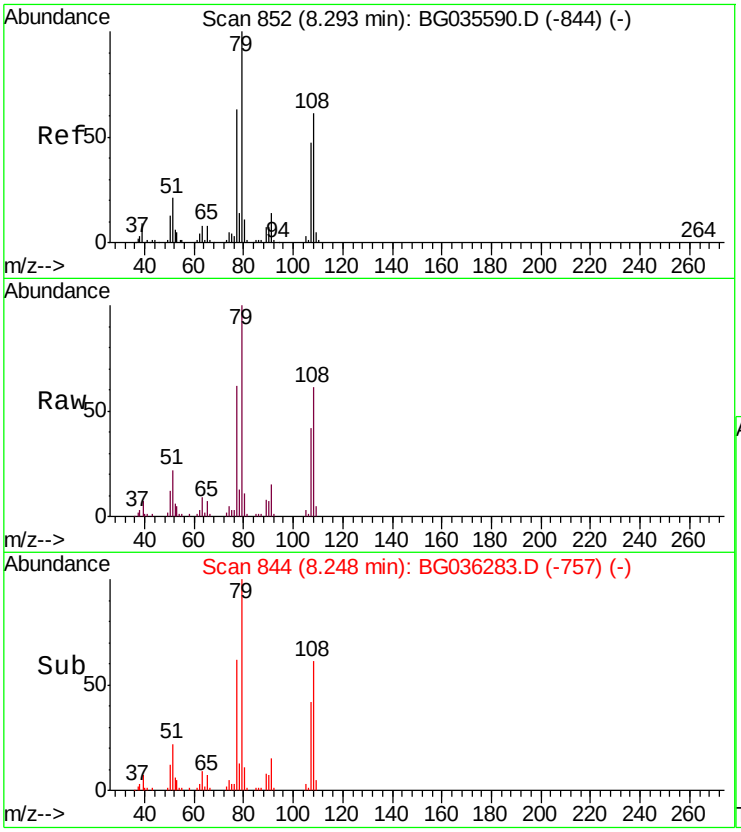


#14
1,2-Dichlorobenzene
Concen: 48.660 ng
RT: 8.36 min Scan# 863
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:146 Resp: 87127

Ion	Ratio	Lower	Upper
146	100		
148	65.2	49.3	73.9
111	44.1	34.3	51.5



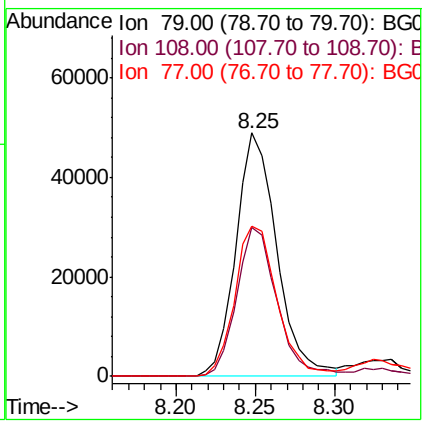


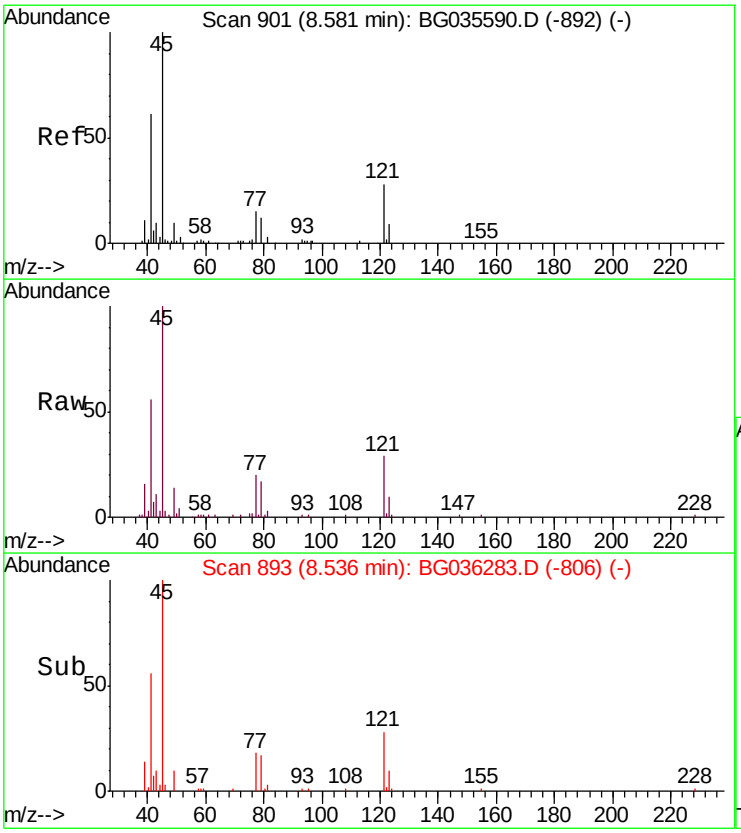
#15
Benzyl Alcohol
Concen: 43.402 ng
RT: 8.25 min Scan# 844
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion: 79 Resp: 87829

Ion	Ratio	Lower	Upper
79	100		
108	61.3	57.2	85.8
77	61.7	46.1	69.1

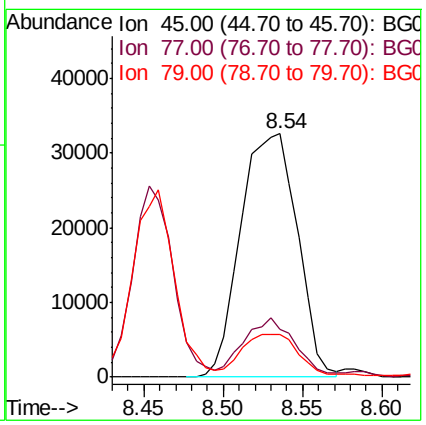


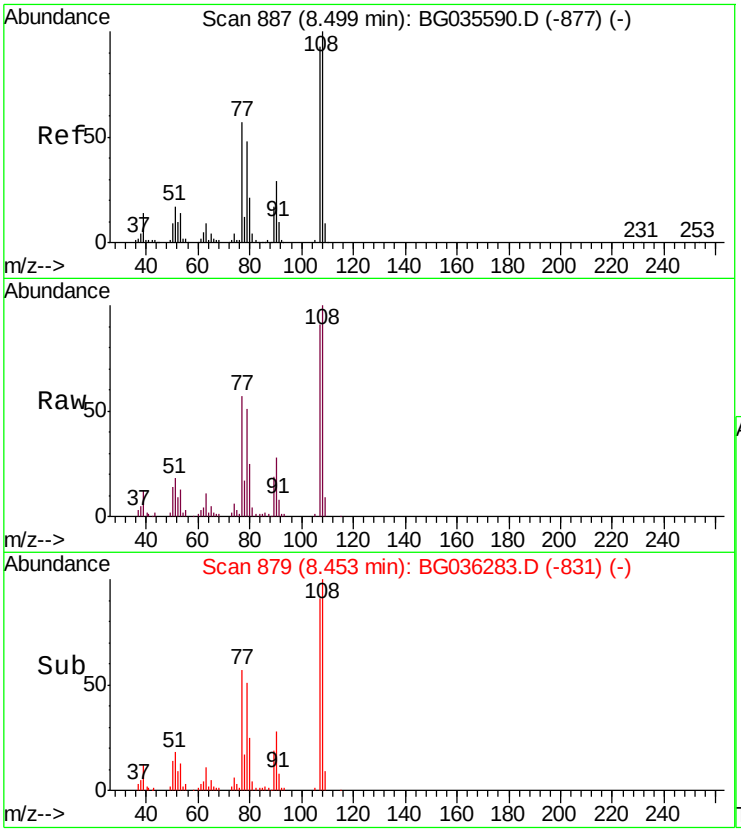


#16
2,2'-oxybis(1-Chloropropane)
Concen: 54.783 ng
RT: 8.54 min Scan# 893
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion: 45 Resp: 80979

Ion	Ratio	Lower	Upper
45	100		
77	19.5	0.0	30.2
79	17.4	0.0	27.9



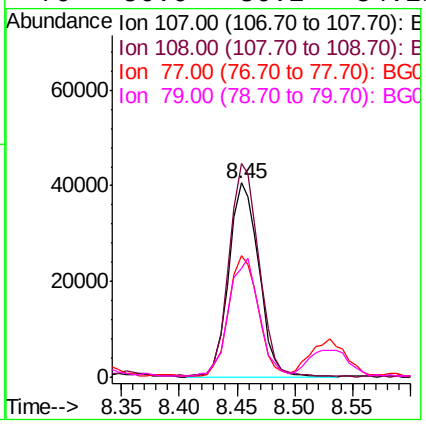


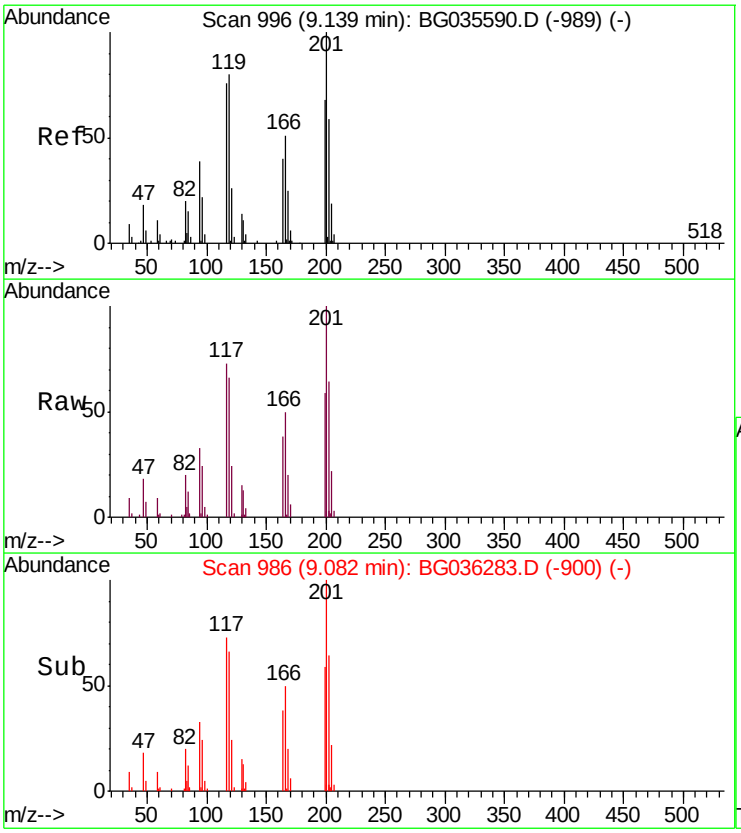
#17
2-Methylphenol
Concen: 48.111 ng
RT: 8.45 min Scan# 879
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:107 Resp: 73644

Ion	Ratio	Lower	Upper
107	100		
108	109.9	83.9	125.9
77	62.9	37.2	55.8#
79	56.0	36.2	54.2#

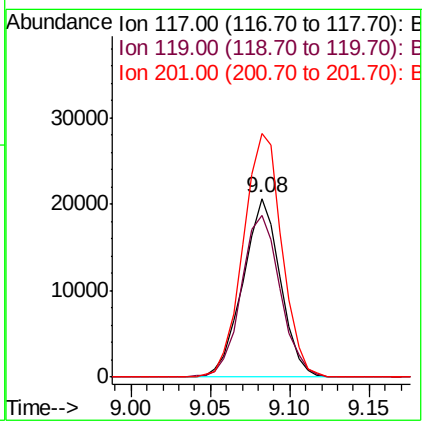


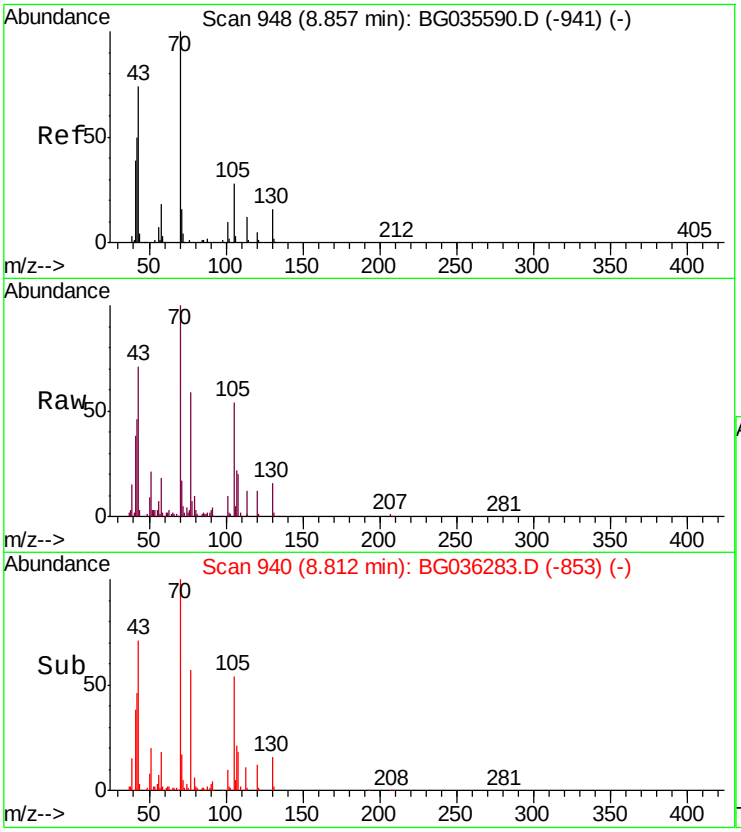


#18
Hexachloroethane
Concen: 47.617 ng
RT: 9.08 min Scan# 986
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:117 Resp: 33934

Ion	Ratio	Lower	Upper
117	100		
119	90.2	76.7	115.1
201	136.2	95.7	143.5



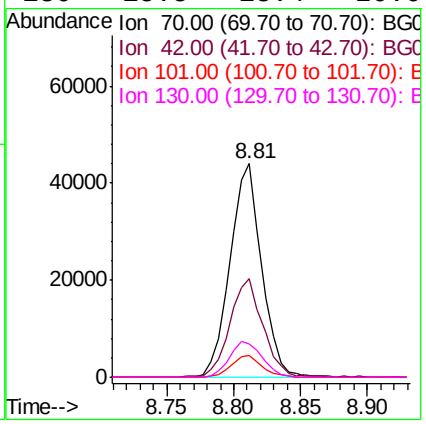


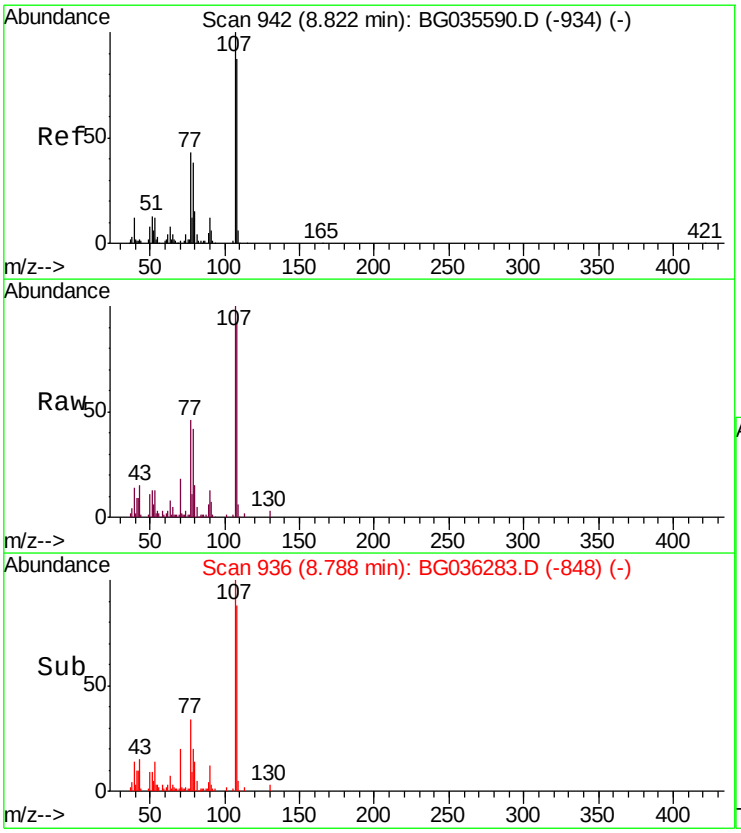
#19
n-Nitroso-di-n-propylamine
Concen: 38.565 ng
RT: 8.81 min Scan# 940
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion: 70 Resp: 72367

Ion	Ratio	Lower	Upper
70	100		
42	46.1	49.1	73.7#
101	10.0	8.5	12.7
130	15.5	13.4	20.0

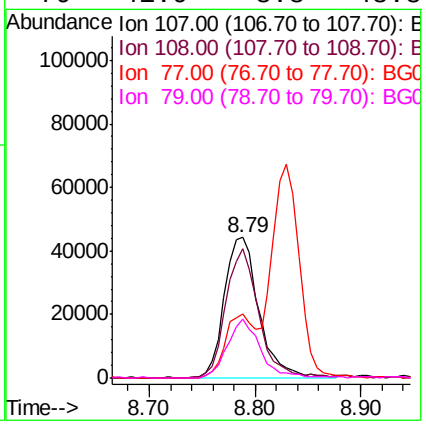


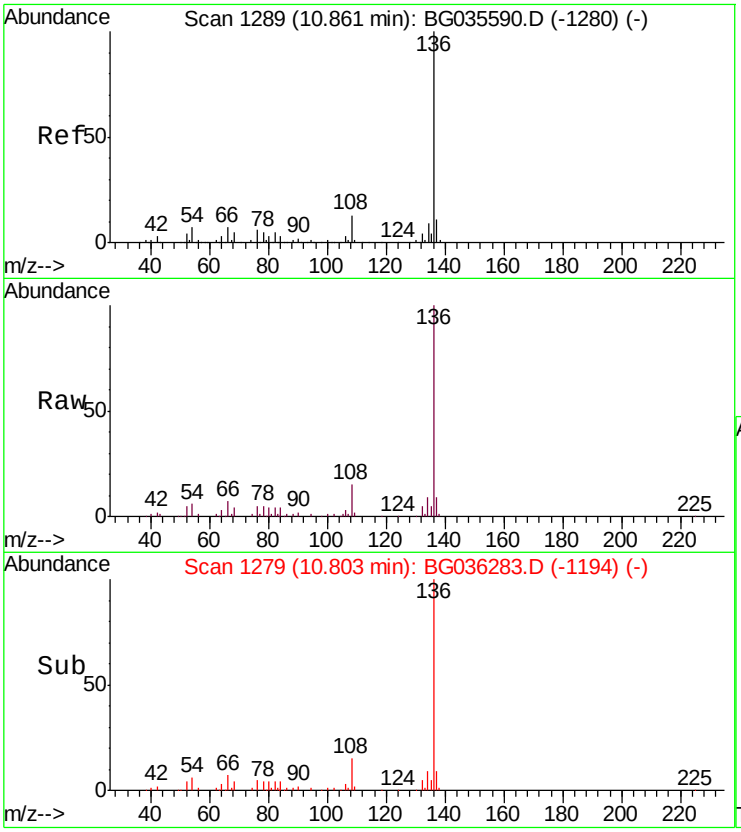


#20
3+4-Methylphenols
Concen: 47.426 ng
RT: 8.79 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:107 Resp: 100709

Ion	Ratio	Lower	Upper
107	100		
108	91.8	61.6	101.6
77	46.0	13.9	53.9
79	41.9	8.8	48.8



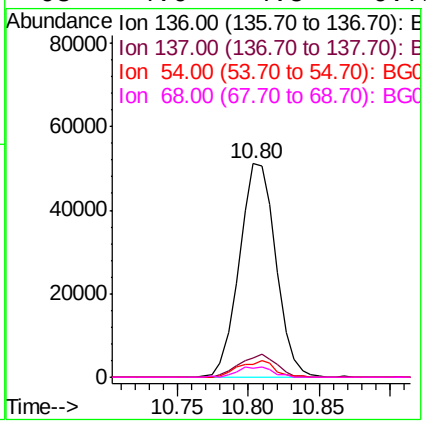


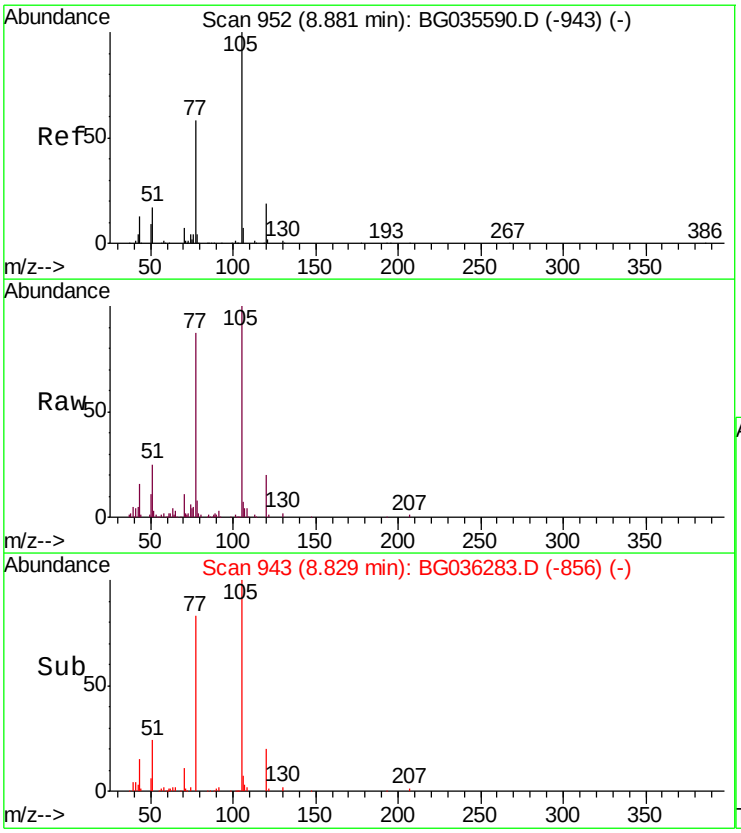
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.80 min Scan# 1279
Delta R.T. -0.03 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:136 Resp: 92739

Ion	Ratio	Lower	Upper
136	100		
137	9.2	9.2	13.8#
54	6.3	10.3	15.5#
68	4.0	4.5	6.7#

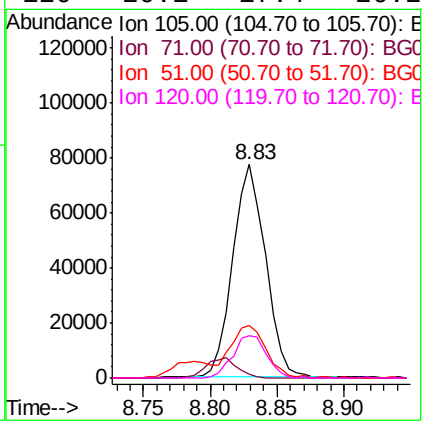


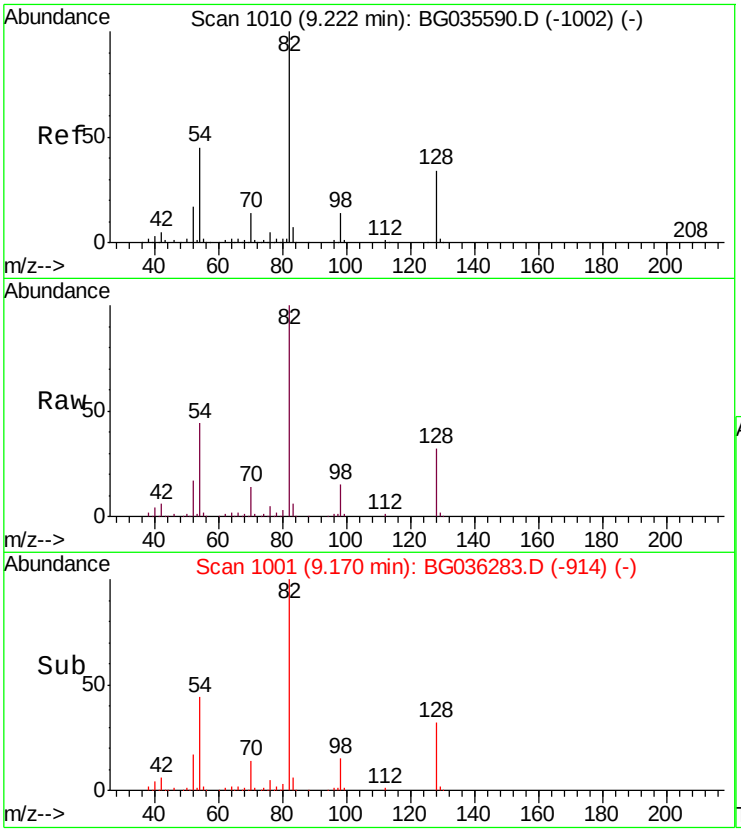


#22
Acetophenone
Concen: 45.806 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:105 Resp: 132101

Ion	Ratio	Lower	Upper
105	100		
71	1.6	3.0	4.4#
51	24.8	26.1	39.1#
120	20.1	17.4	26.2



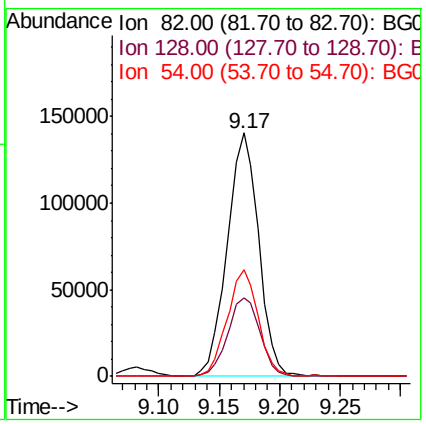


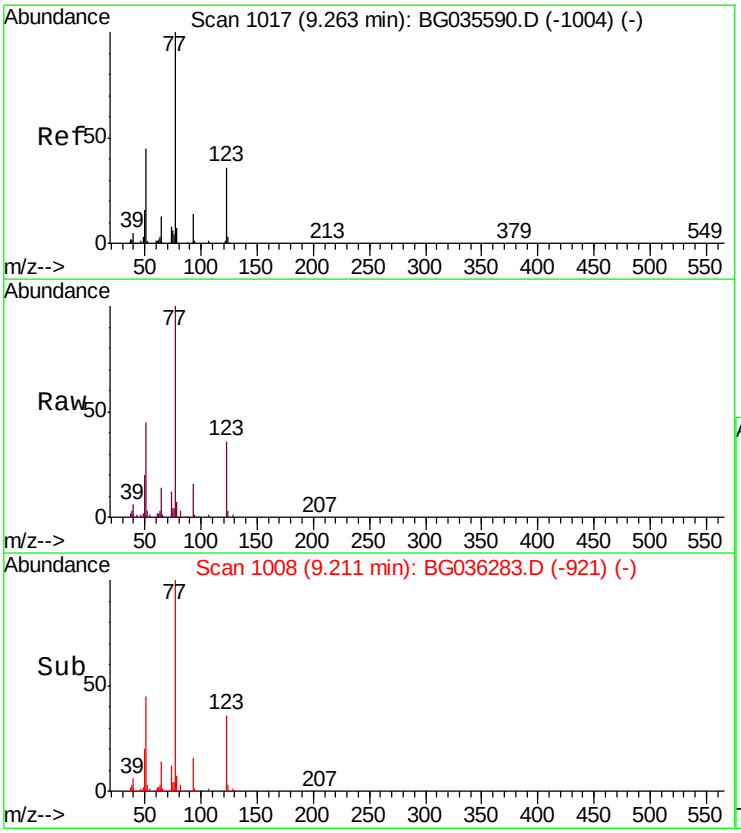
#23
Nitrobenzene-d5
Concen: 114.584 ng
RT: 9.17 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion: 82 Resp: 254373

Ion	Ratio	Lower	Upper
82	100		
128	32.4	29.7	44.5
54	43.7	43.1	64.7

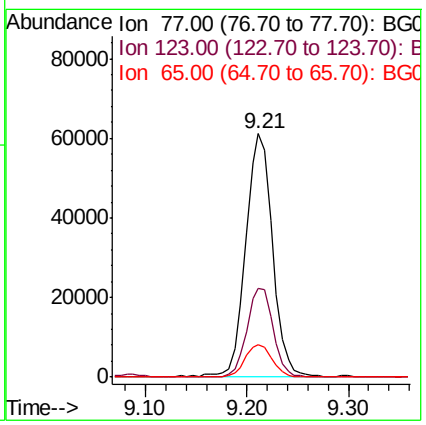


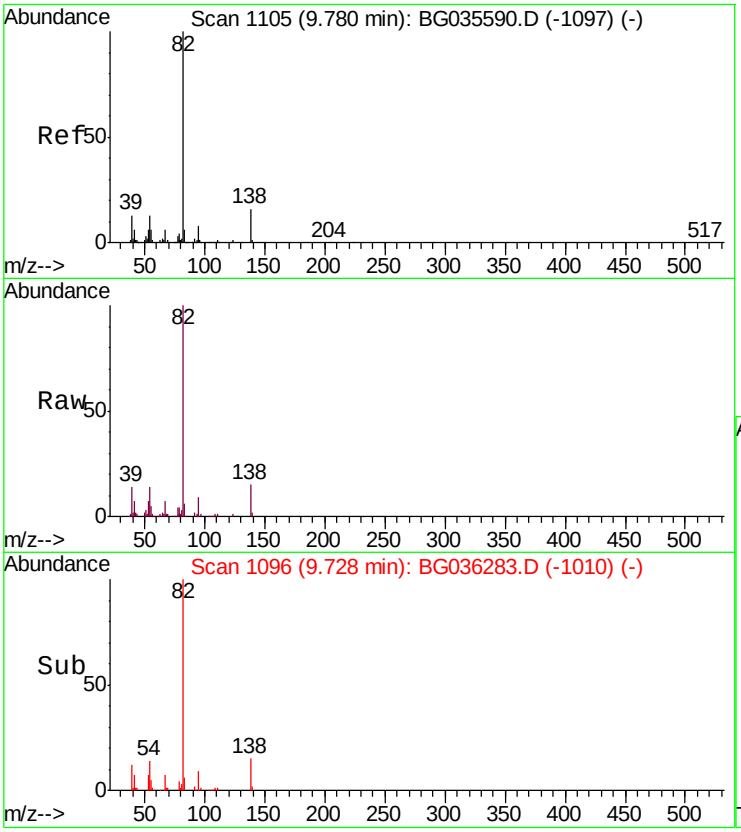


#24
Nitrobenzene
Concen: 50.161 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion: 77 Resp: 111990

Ion	Ratio	Lower	Upper
77	100		
123	36.2	33.0	49.6
65	13.5	13.0	19.6



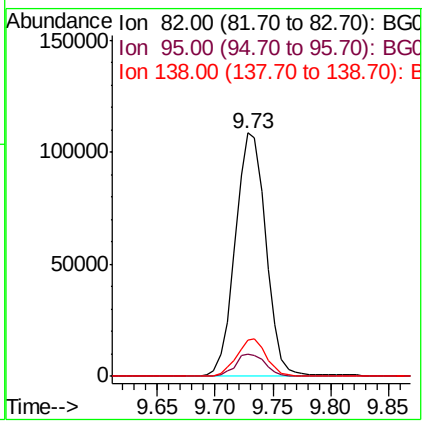


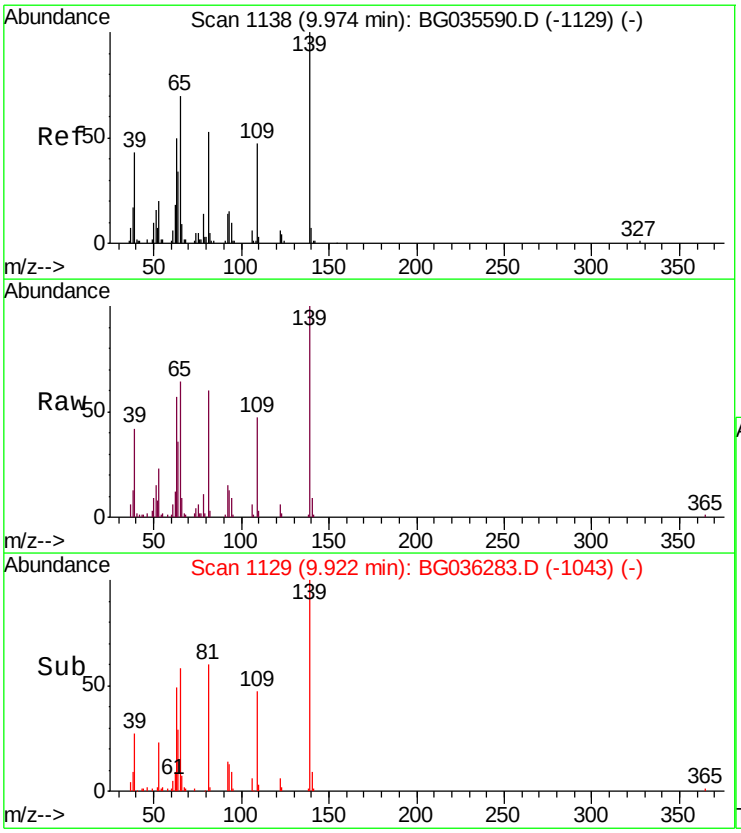
#25
Isophorone
Concen: 48.530 ng
RT: 9.73 min Scan# 1096
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion: 82 Resp: 199995

Ion	Ratio	Lower	Upper
82	100		
95	9.3	6.2	9.2#
138	14.9	12.1	18.1

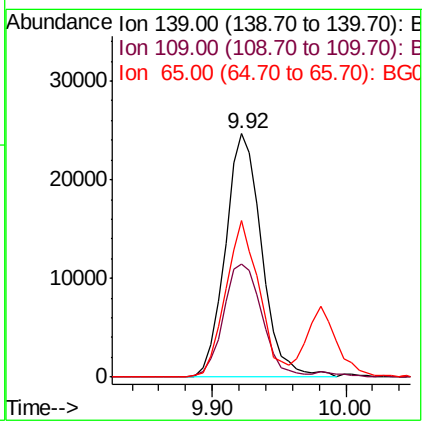


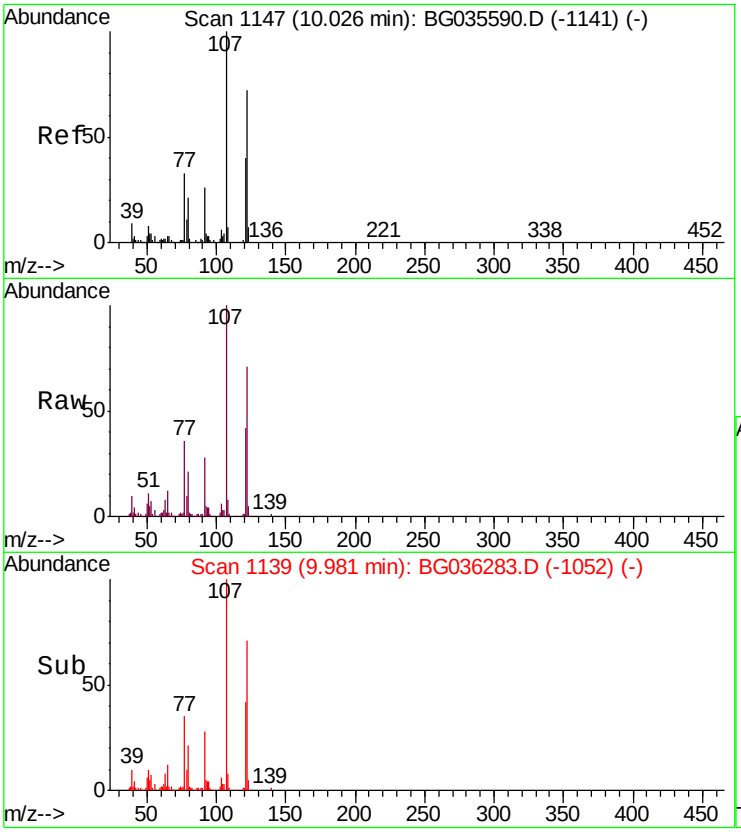


#26
2-Nitrophenol
Concen: 58.994 ng
RT: 9.92 min Scan# 1129
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:139 Resp: 46777

Ion	Ratio	Lower	Upper
139	100		
109	46.5	24.2	36.2#
65	64.4	47.4	71.0



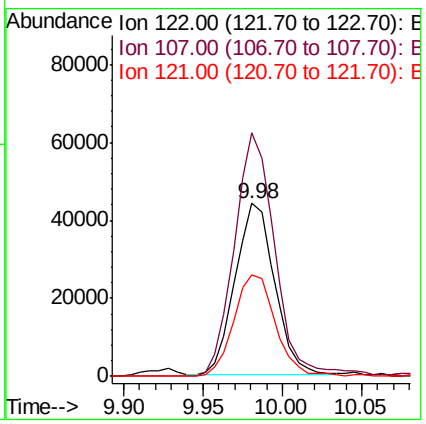


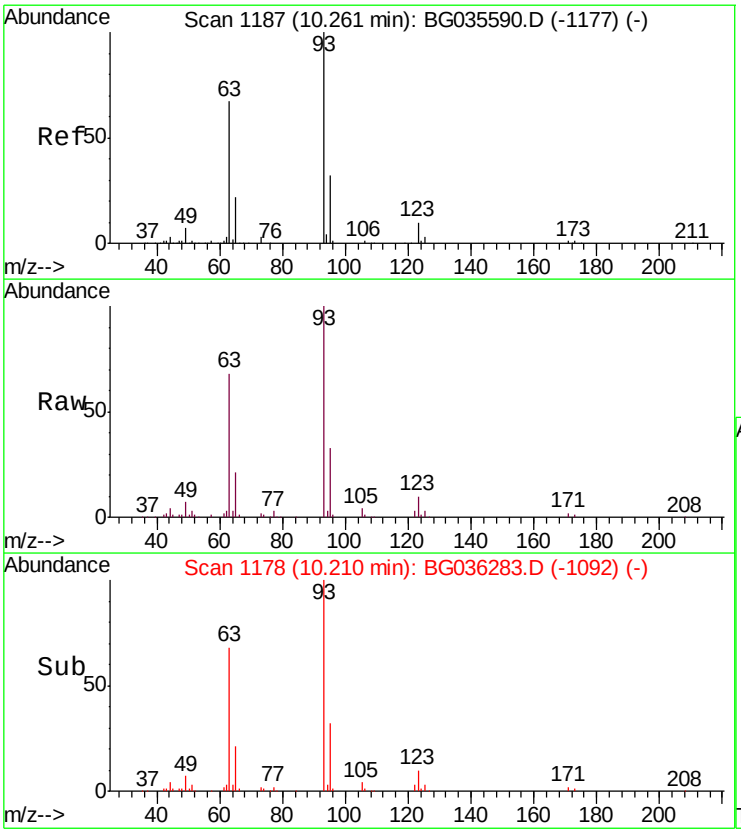
#27
2,4-Dimethylphenol
Concen: 56.850 ng
RT: 9.98 min Scan# 1139
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:122 Resp: 76304

Ion	Ratio	Lower	Upper
122	100		
107	140.8	100.2	150.2
121	58.9	44.4	66.6

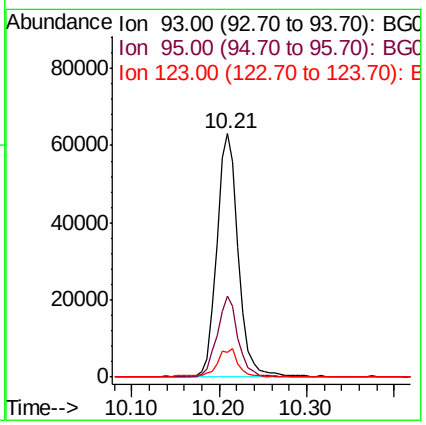


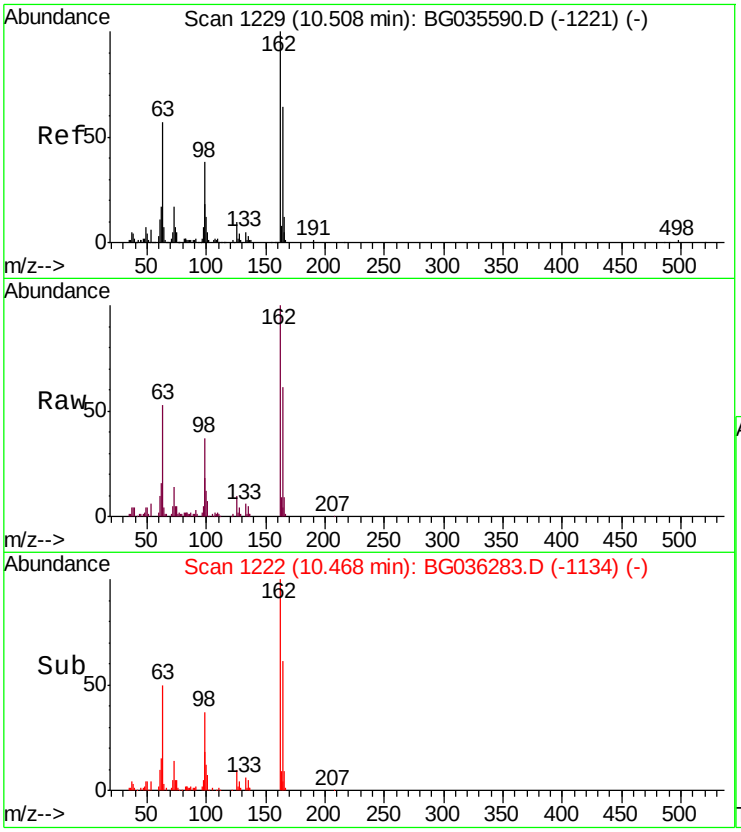


#28
bis(2-Chloroethoxy)methane
Concen: 47.274 ng
RT: 10.21 min Scan# 1178
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion: 93 Resp: 107350

Ion	Ratio	Lower	Upper
93	100		
95	33.3	24.3	36.5
123	10.2	8.4	12.6



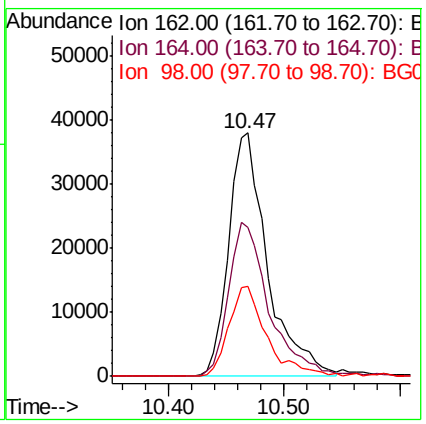


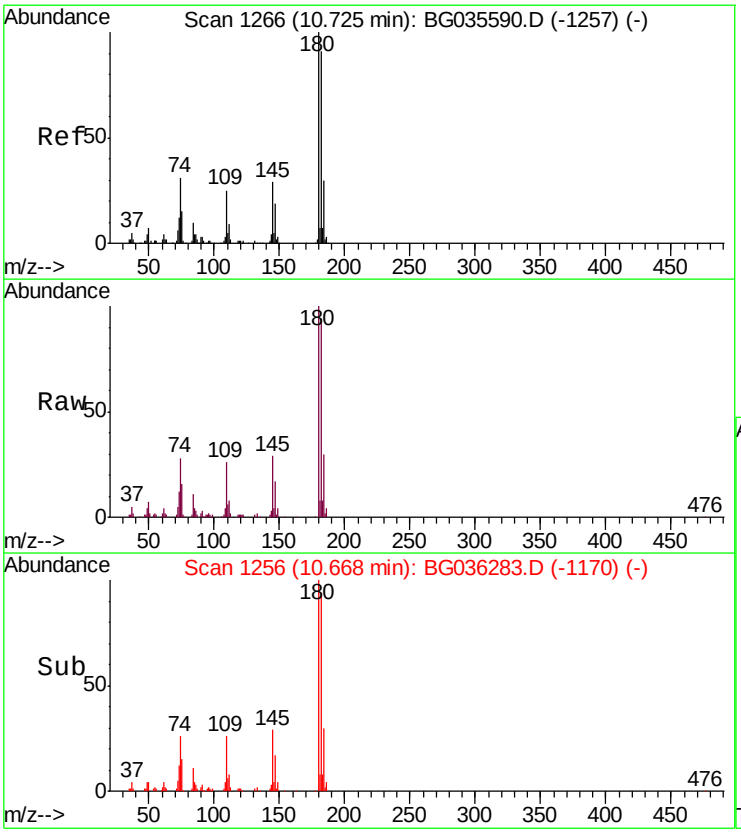
#29
2,4-Dichlorophenol
Concen: 57.760 ng
RT: 10.47 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:162 Resp: 88496

Ion	Ratio	Lower	Upper
162	100		
164	61.4	48.0	88.0
98	36.8	21.1	61.1

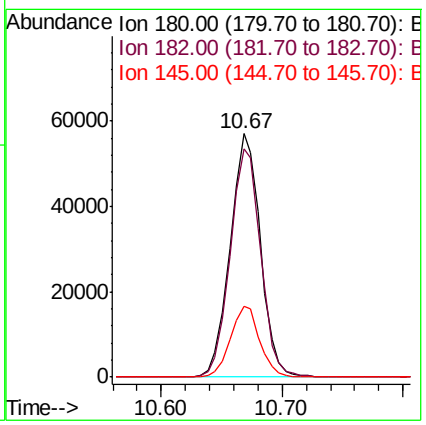


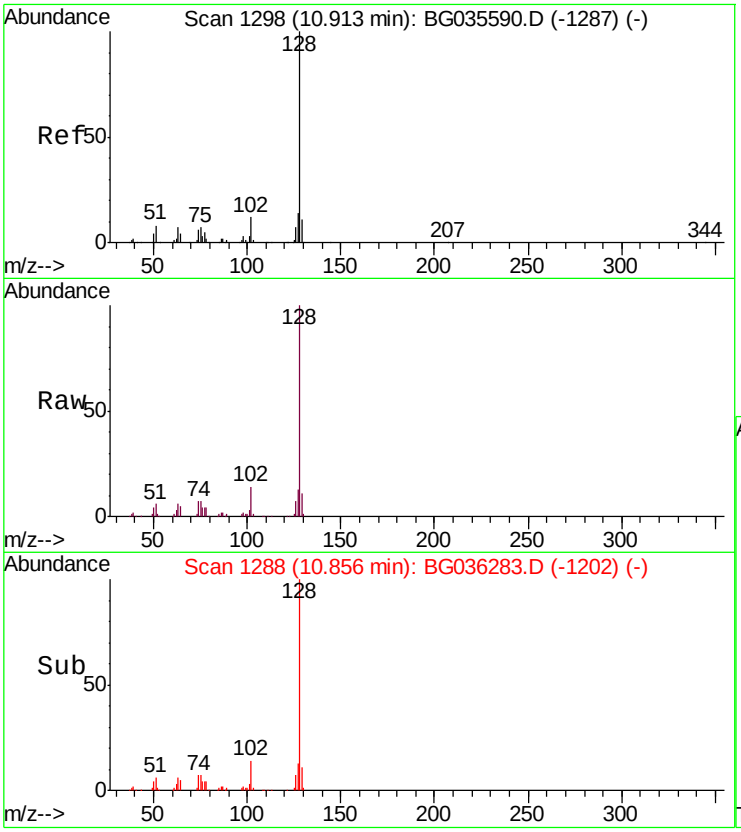


#30
1,2,4-Trichlorobenzene
Concen: 52.685 ng
RT: 10.67 min Scan# 1256
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:180 Resp: 98981

Ion	Ratio	Lower	Upper
180	100		
182	93.8	77.5	116.3
145	29.3	23.4	35.2



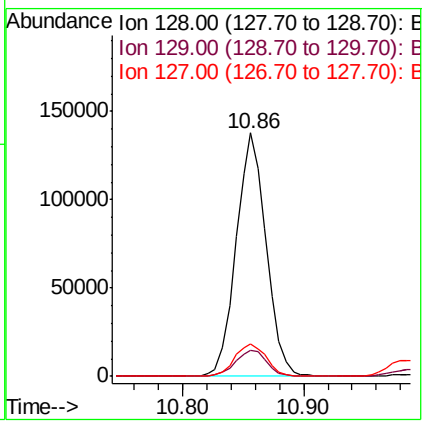


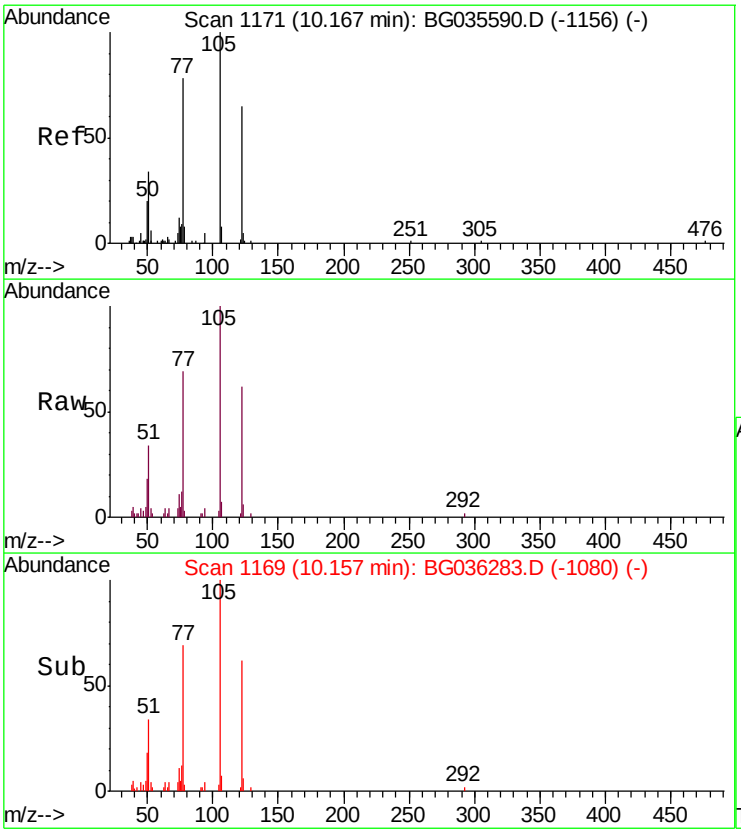
#31
Naphthalene
Concen: 49.106 ng
RT: 10.86 min Scan# 1288
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:128 Resp: 237227

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	13.3	11.6	17.4

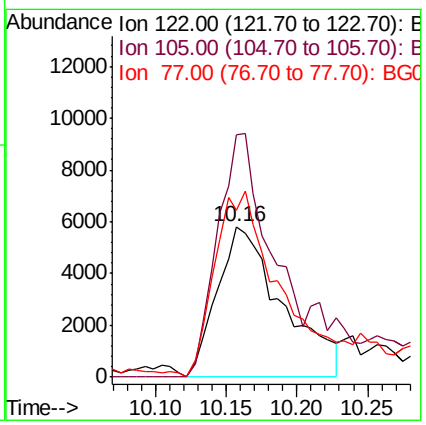


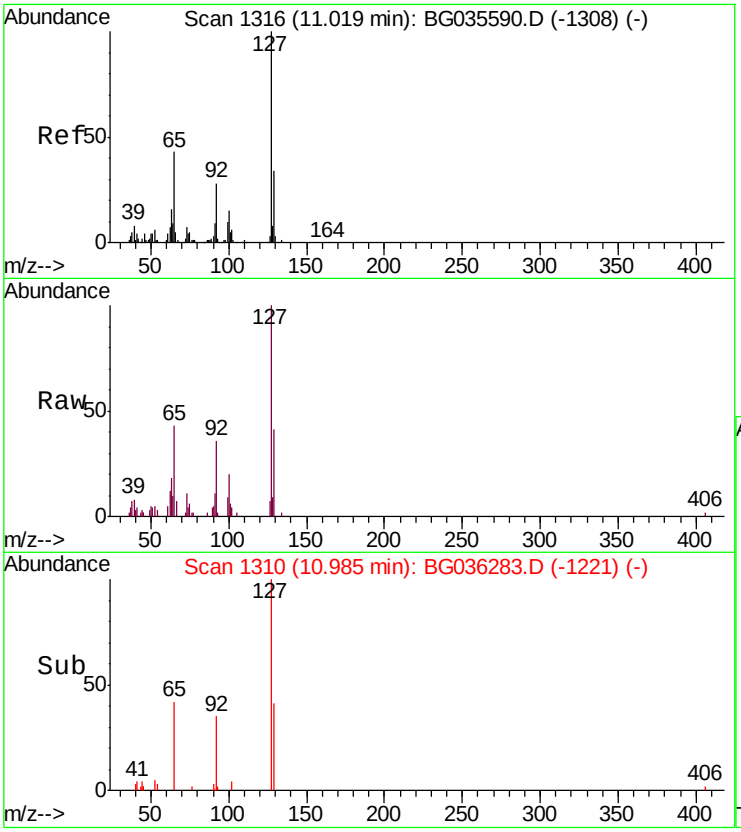


#32
Benzoic acid
Concen: 20.728 ng
RT: 10.16 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:122 Resp: 18729

Ion	Ratio	Lower	Upper
122	100		
105	161.1	123.5	163.5
77	110.8	85.7	125.7



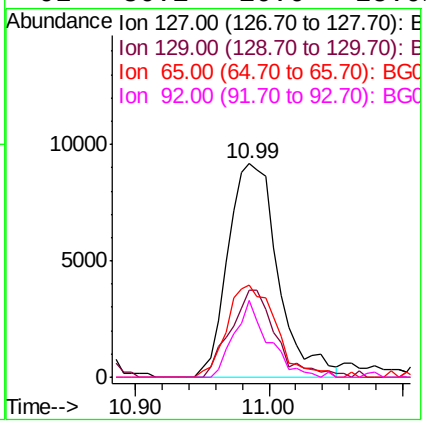


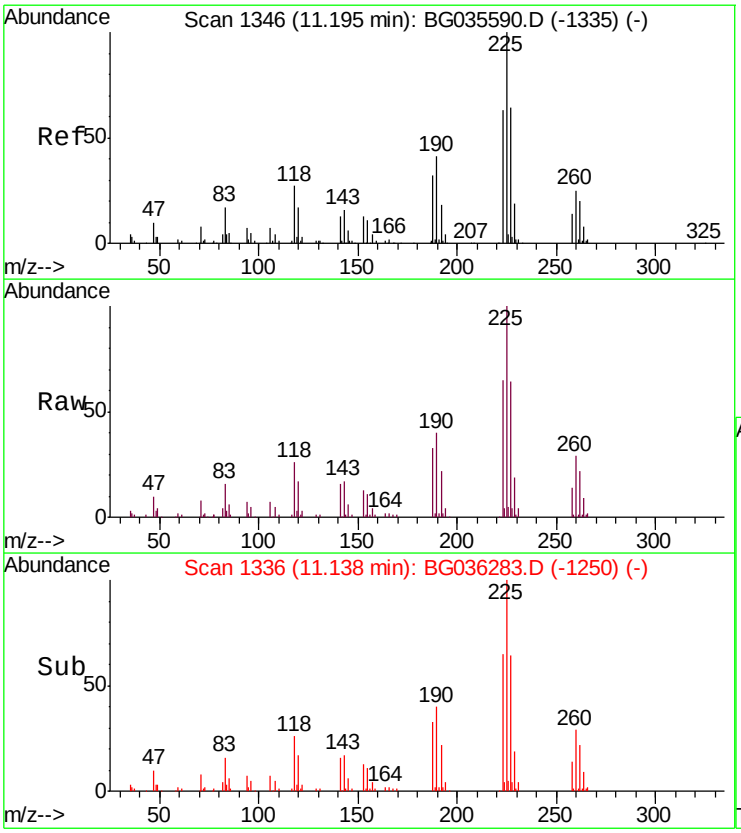
#33
4-Chloroaniline
Concen: 11.299 ng
RT: 10.99 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:127 Resp: 23790

Ion	Ratio	Lower	Upper
127	100		
129	41.0	24.0	36.0#
65	43.0	27.0	40.4#
92	36.1	16.6	25.0#

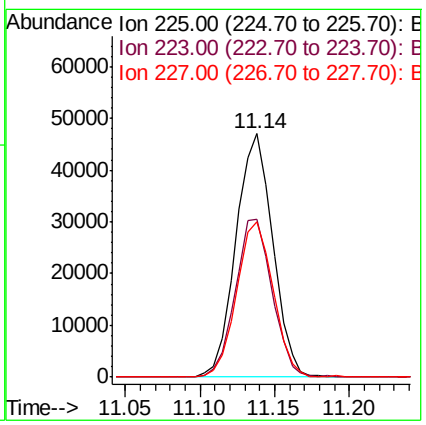


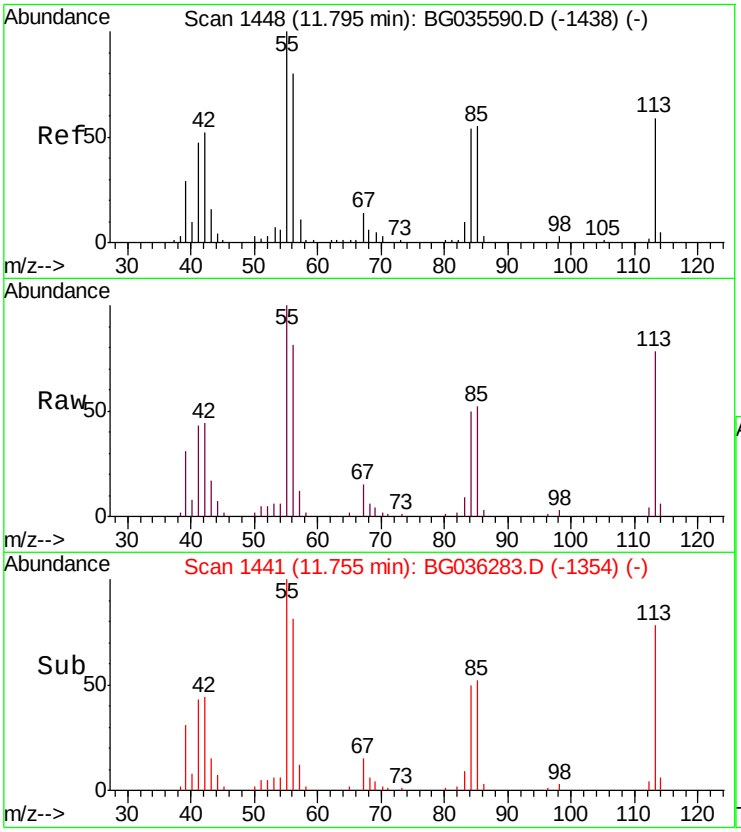


#34
Hexachlorobutadiene
Concen: 54.916 ng
RT: 11.14 min Scan# 1336
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:225 Resp: 80452

Ion	Ratio	Lower	Upper
225	100		
223	64.7	49.7	74.5
227	64.0	48.1	72.1



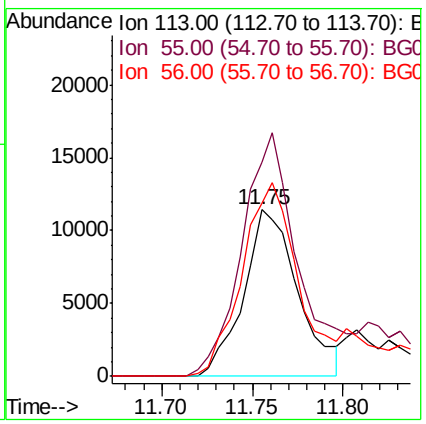


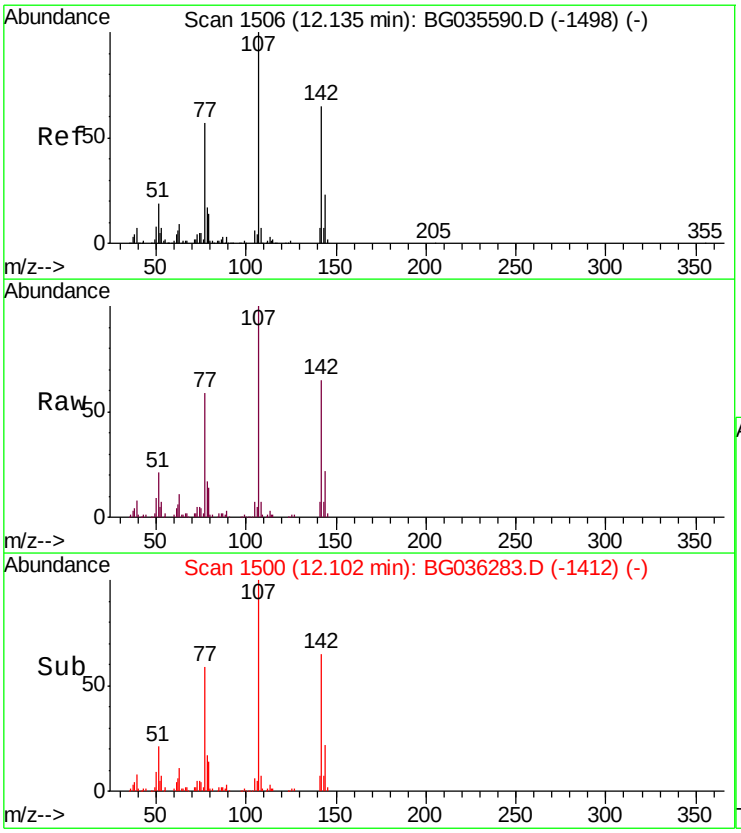
#35
Caprolactam
Concen: 36.200 ng
RT: 11.75 min Scan# 1441
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:113 Resp: 23801

Ion	Ratio	Lower	Upper
113	100		
55	128.8	186.9	226.9#
56	104.5	130.9	170.9#

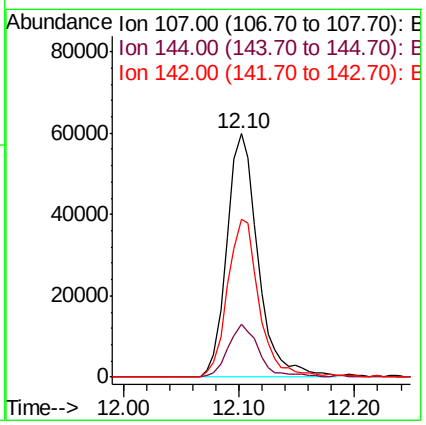


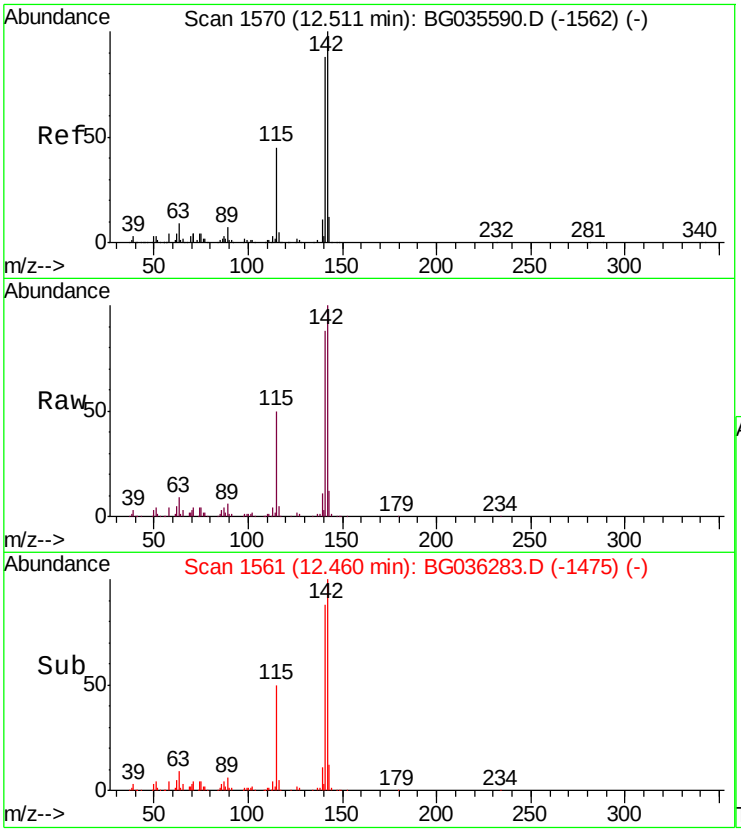


#36
4-Chloro-3-methylphenol
Concen: 54.619 ng
RT: 12.10 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:107 Resp: 112170

Ion	Ratio	Lower	Upper
107	100		
144	21.9	18.2	27.4
142	64.9	59.0	88.4



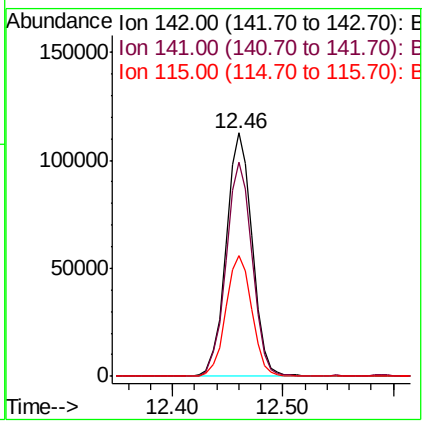


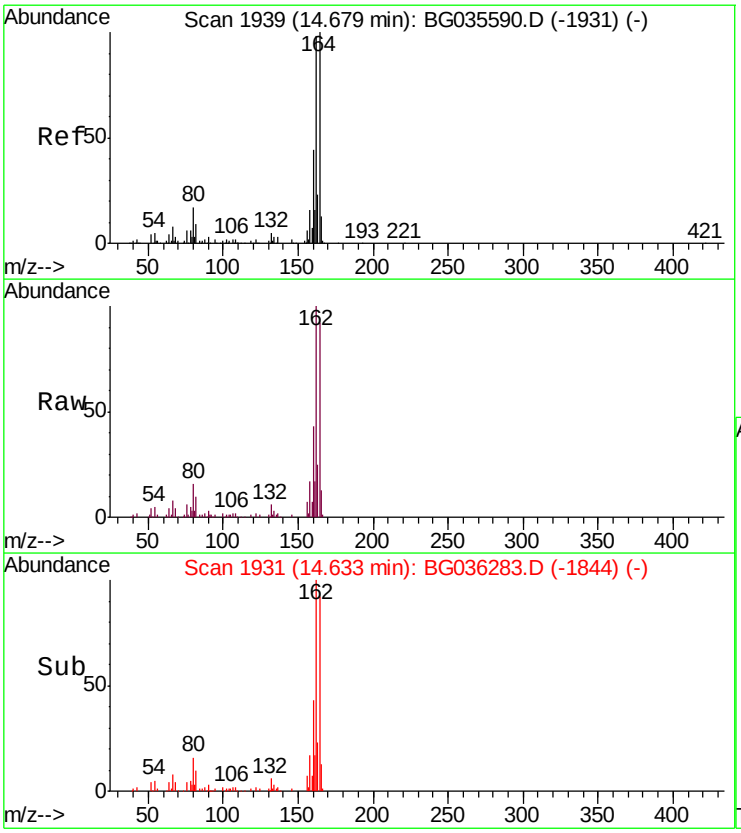
#37
2-Methylnaphthalene
Concen: 51.903 ng
RT: 12.46 min Scan# 1561
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:142 Resp: 186803

Ion	Ratio	Lower	Upper
142	100		
141	87.8	67.1	100.7
115	49.5	30.7	46.1#

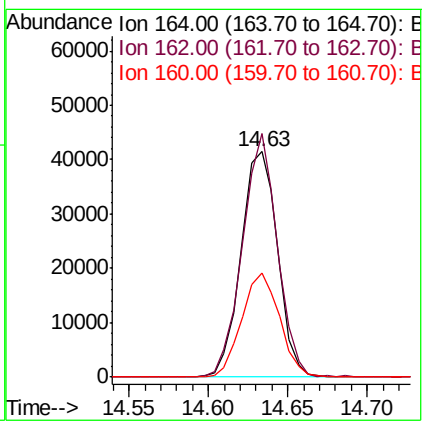


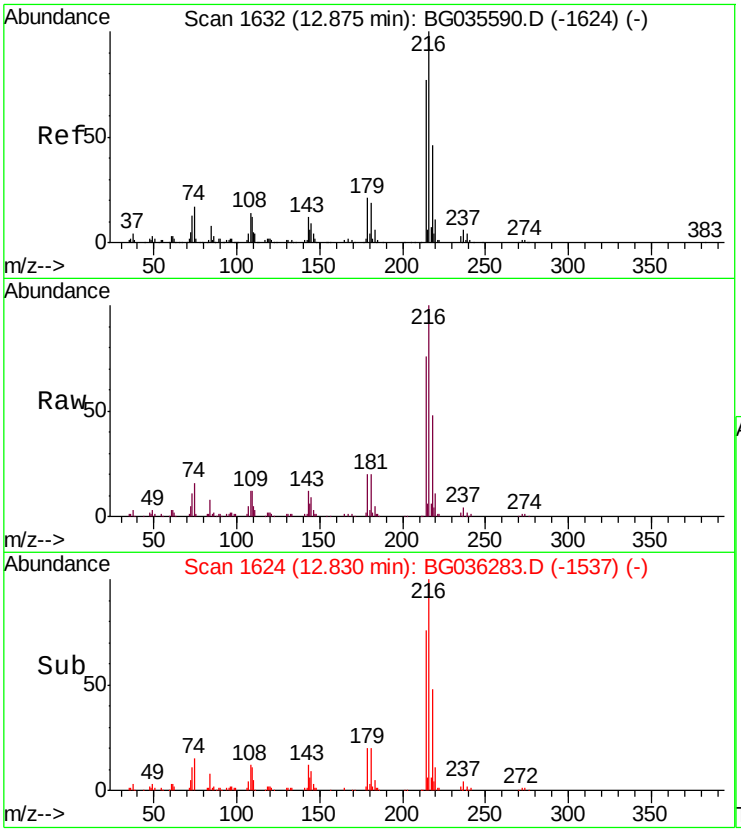


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.63 min Scan# 1931
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:164 Resp: 66522

Ion	Ratio	Lower	Upper
164	100		
162	108.2	78.8	118.2
160	46.5	35.4	53.0



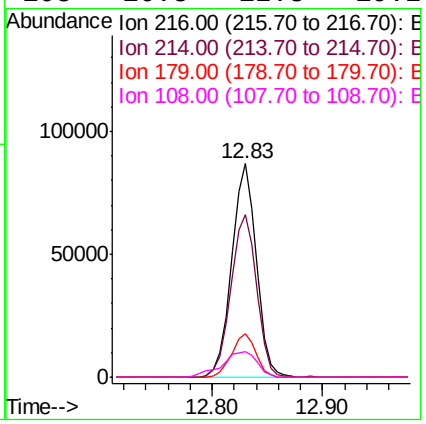


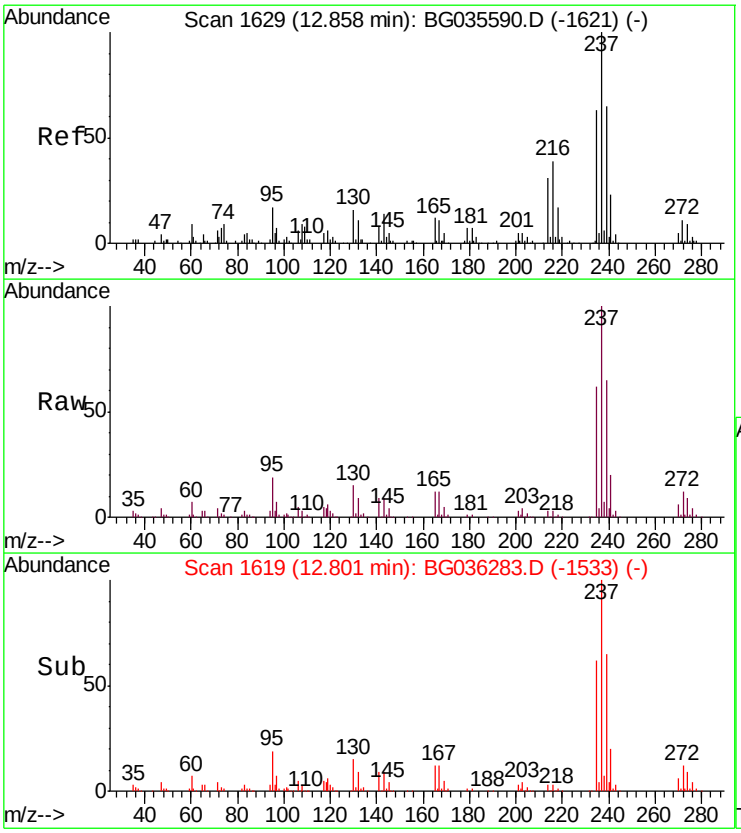
#39
1,2,4,5-Tetrachlorobenzene
Concen: 54.350 ng
RT: 12.83 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:216 Resp: 136460

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.0	94.4
179	20.4	17.0	25.6
108	16.8	12.8	19.2

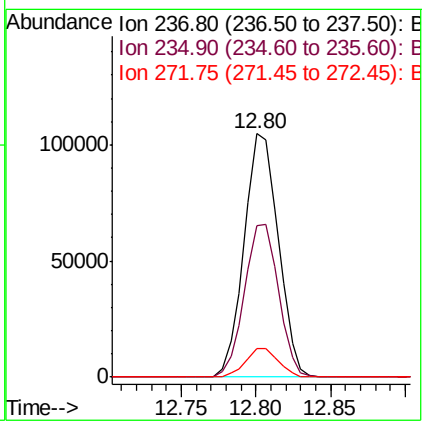


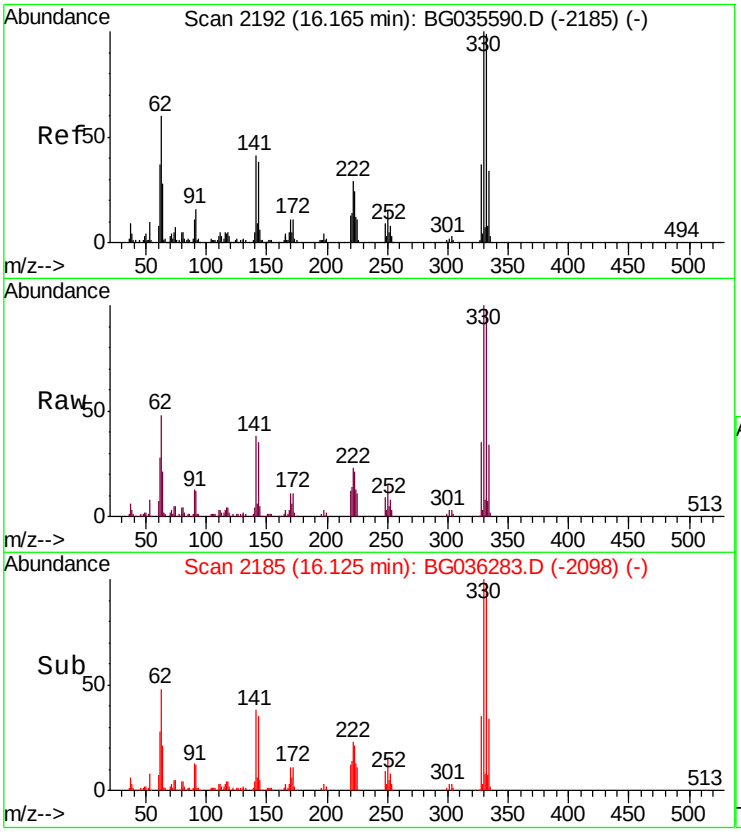


#40
Hexachlorocyclopentadiene
Concen: 125.599 ng
RT: 12.80 min Scan# 1619
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:237 Resp: 165383

Ion	Ratio	Lower	Upper
237	100		
235	62.0	50.4	90.4
272	11.6	0.0	31.8



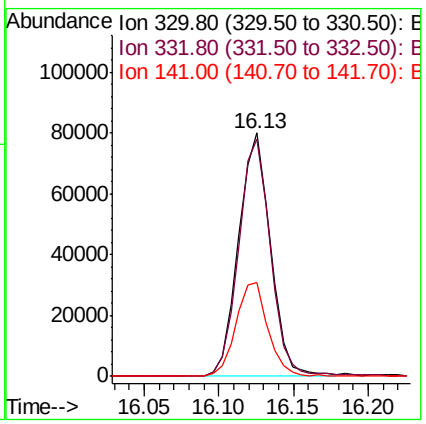


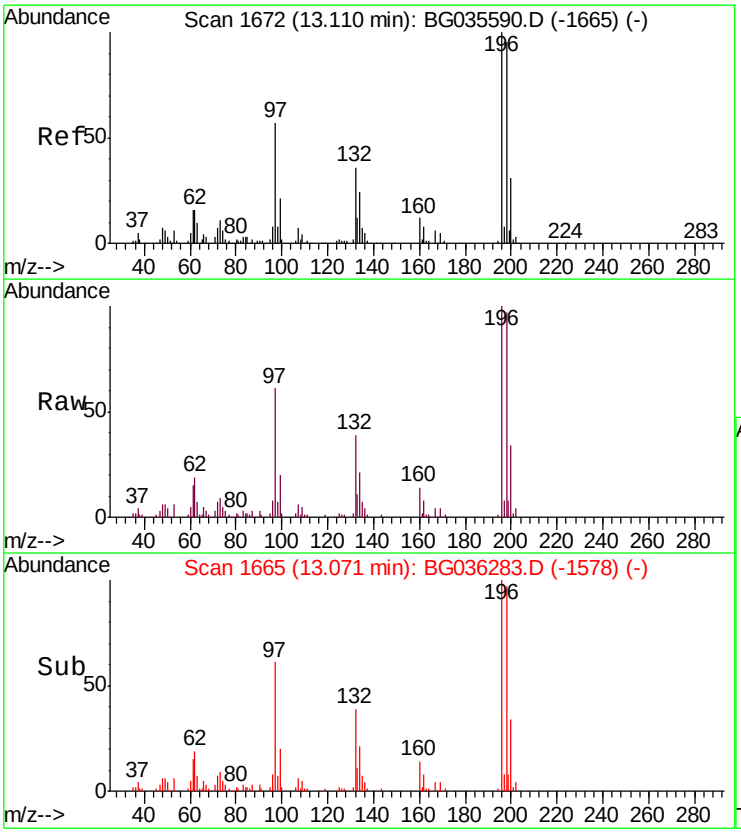
#41
2,4,6-Tribromophenol
Concen: 135.325 ng
RT: 16.13 min Scan# 2185
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:330 Resp: 118653

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.0	115.6
141	39.0	25.2	37.8#

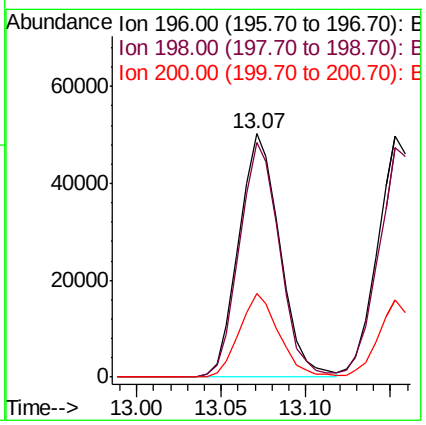


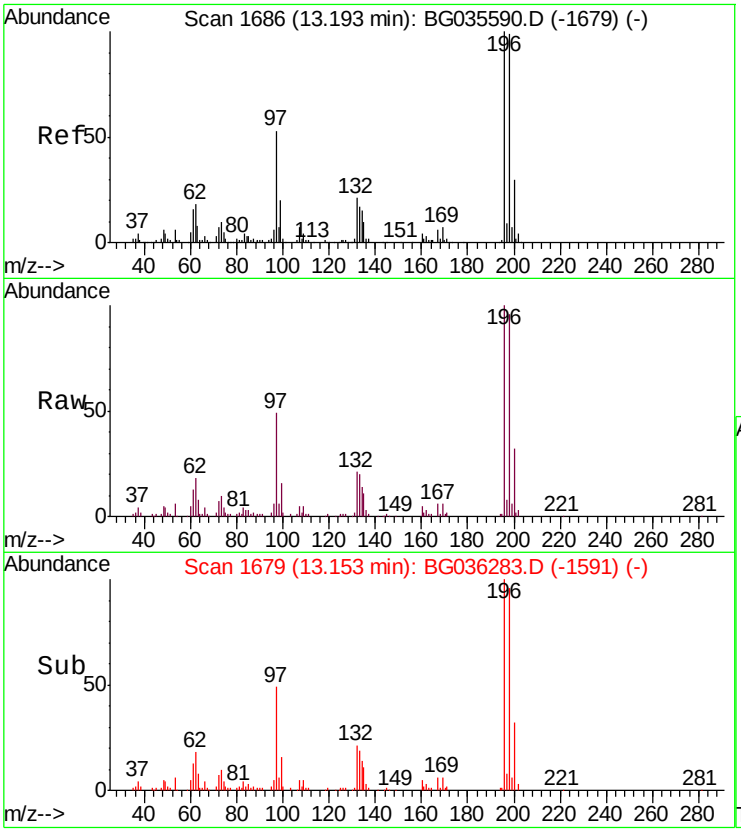


#42
2,4,6-Trichlorophenol
Concen: 57.668 ng
RT: 13.07 min Scan# 1665
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:196 Resp: 84675

Ion	Ratio	Lower	Upper
196	100		
198	96.6	78.2	117.2
200	34.4	24.6	36.8



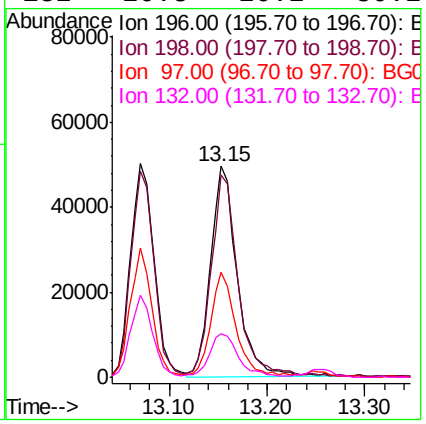


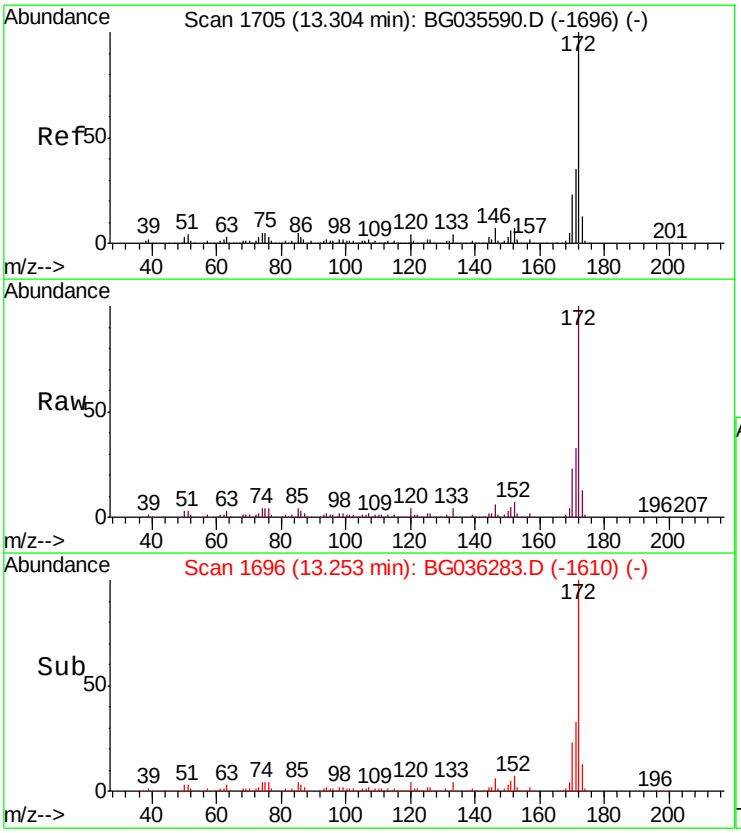
#43
2,4,5-Trichlorophenol
Concen: 56.626 ng
RT: 13.15 min Scan# 1679
Delta R.T. -0.01 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:196 Resp: 93013

Ion	Ratio	Lower	Upper
196	100		
198	95.6	76.2	114.4
97	49.5	38.7	58.1
132	20.8	20.2	30.2

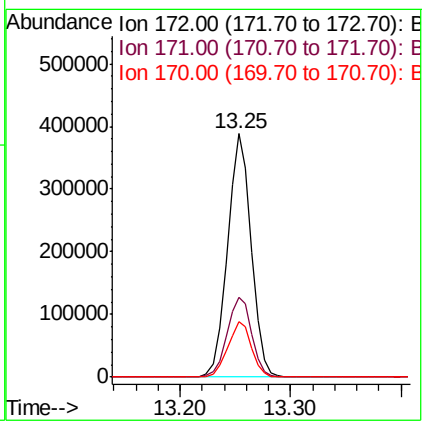


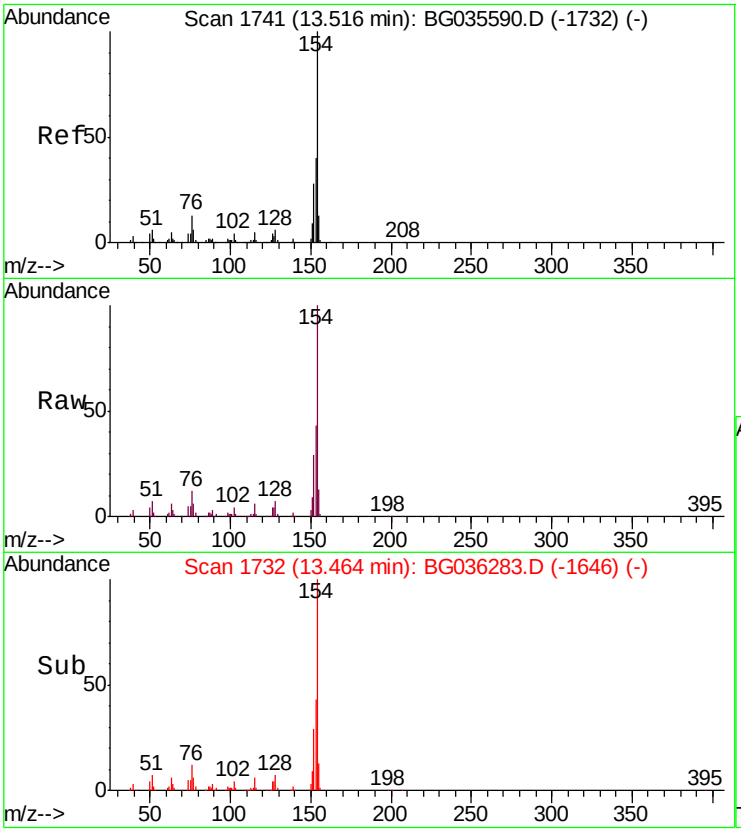


#44
2-Fluorobiphenyl
Concen: 116.998 ng
RT: 13.25 min Scan# 1696
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:172 Resp: 580929

Ion	Ratio	Lower	Upper
172	100		
171	33.0	30.0	45.0
170	22.8	19.5	29.3



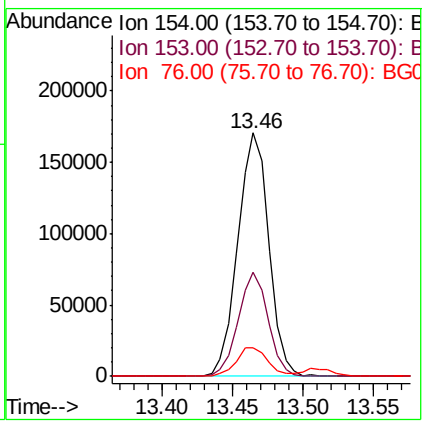


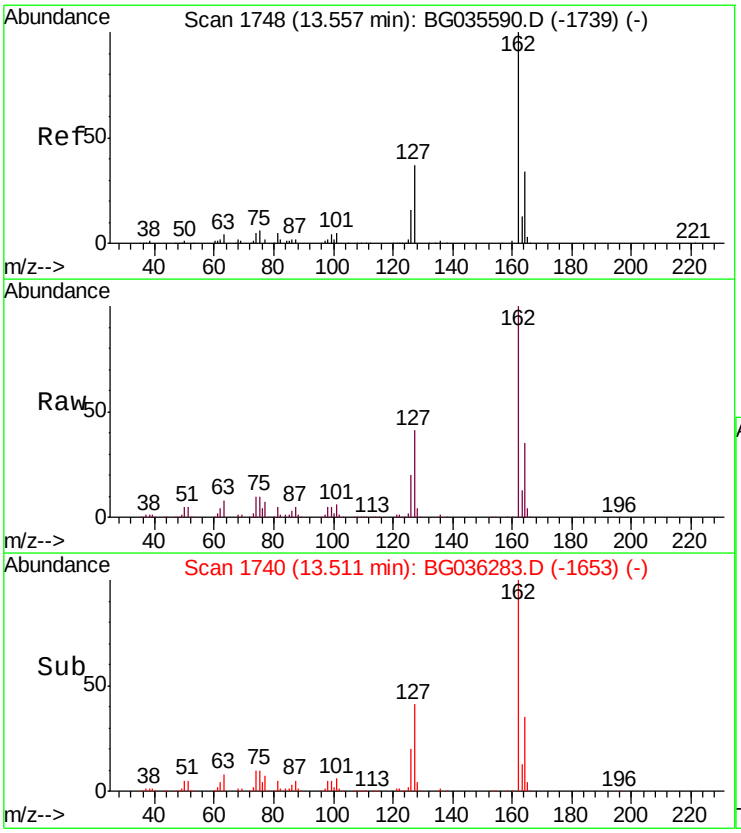
#45
1,1'-Biphenyl
Concen: 50.769 ng
RT: 13.46 min Scan# 1732
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:154 Resp: 261836

Ion	Ratio	Lower	Upper
154	100		
153	43.0	19.8	59.8
76	11.9	0.0	31.9

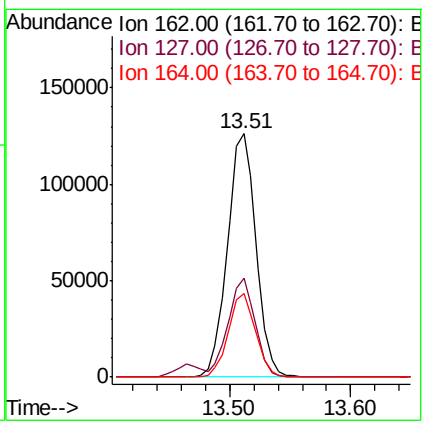


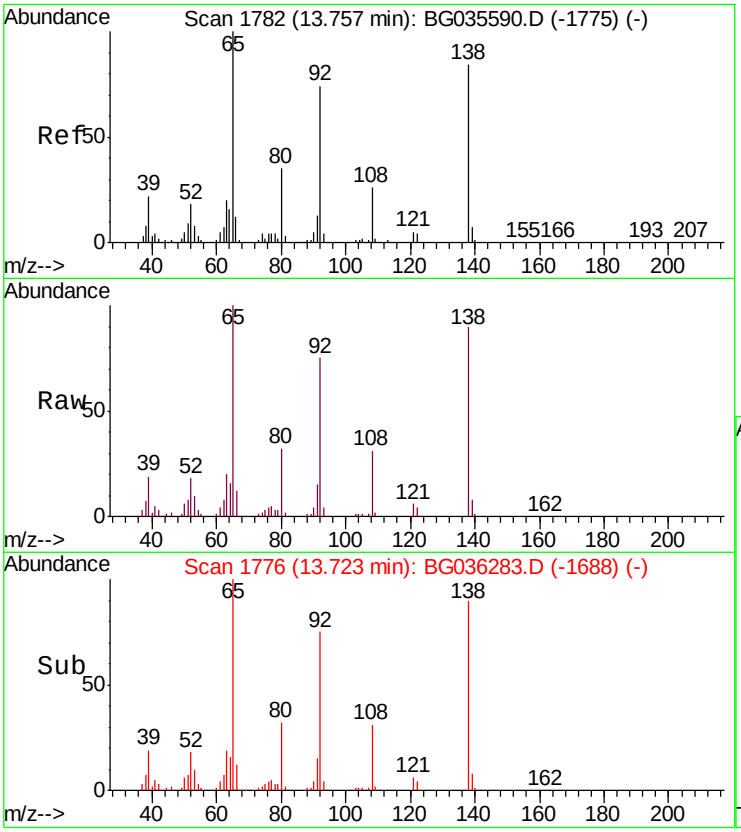


#46
2-Chloronaphthalene
Concen: 51.712 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:162 Resp: 207451

Ion	Ratio	Lower	Upper
162	100		
127	40.6	30.7	46.1
164	34.5	26.0	39.0



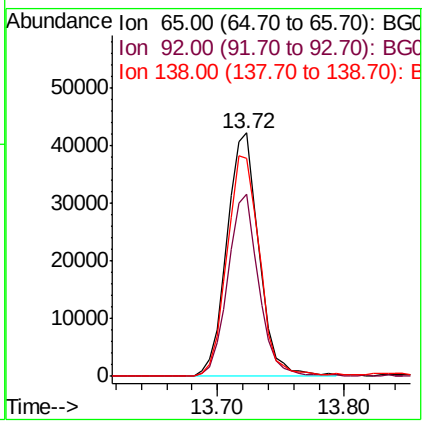


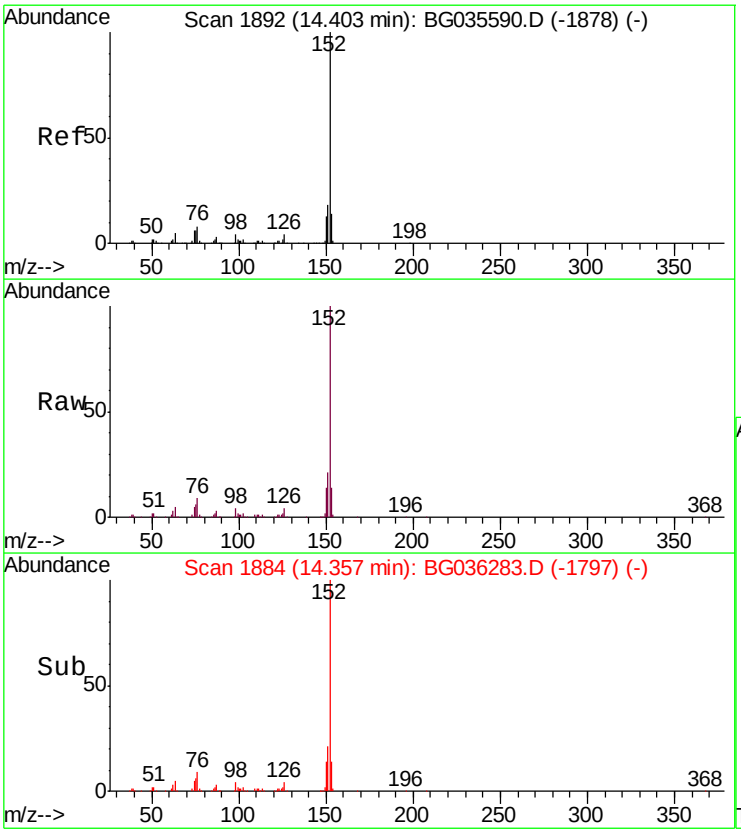
#47
2-Nitroaniline
Concen: 51.896 ng
RT: 13.72 min Scan# 1776
Delta R.T. -0.01 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion: 65 Resp: 73602

Ion	Ratio	Lower	Upper
65	100		
92	75.0	54.6	82.0
138	89.6	72.9	109.3

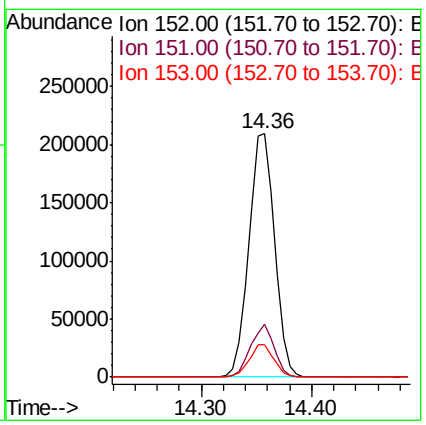


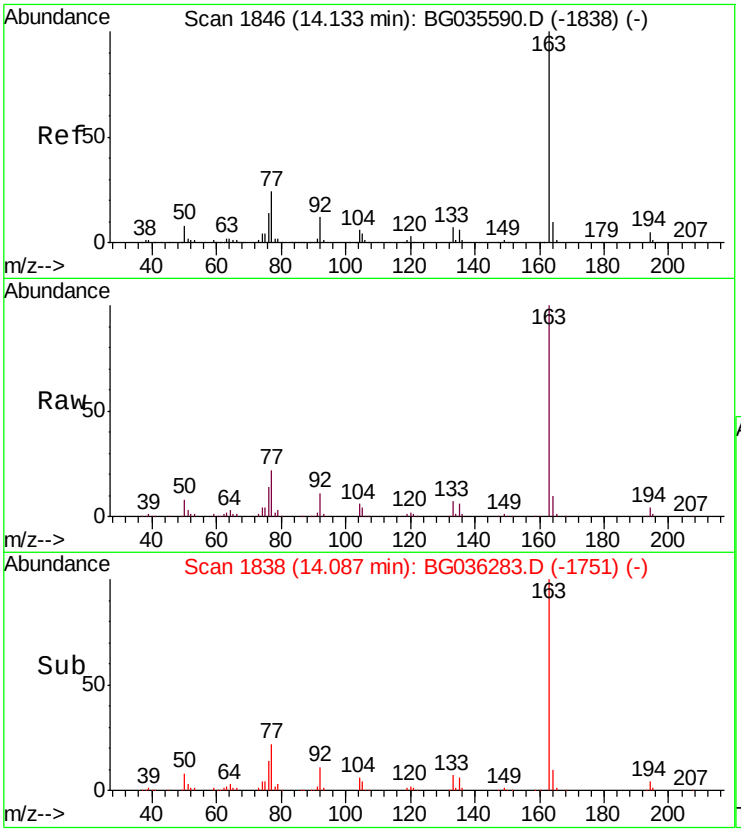


#48
Acenaphthylene
Concen: 51.087 ng
RT: 14.36 min Scan# 1884
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:152 Resp: 343306

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.2	25.8
153	13.5	10.2	15.4



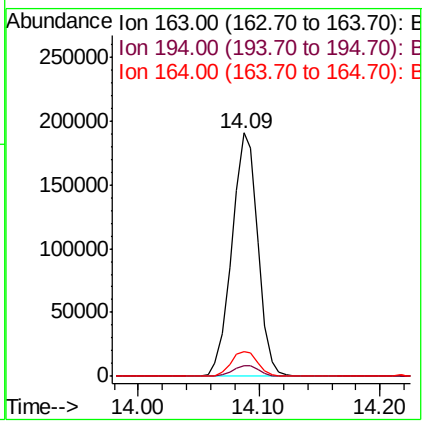


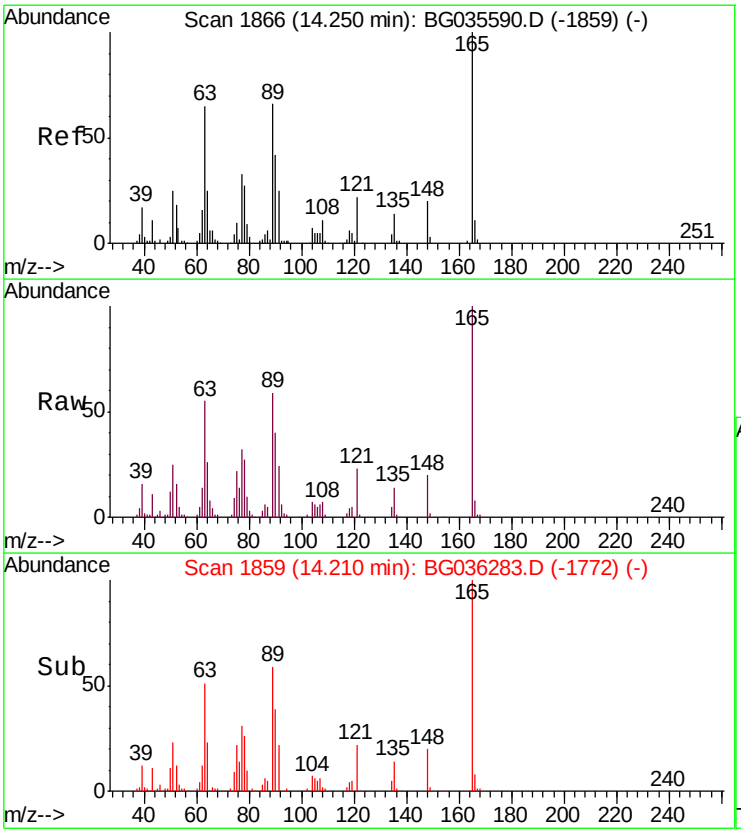
#49
Dimethylphthalate
Concen: 48.996 ng
RT: 14.09 min Scan# 1838
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:163 Resp: 285561

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	10.4	8.2	12.4

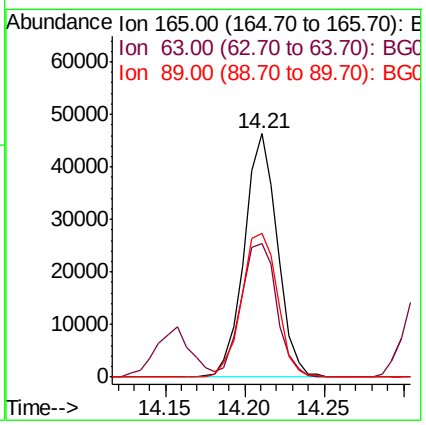


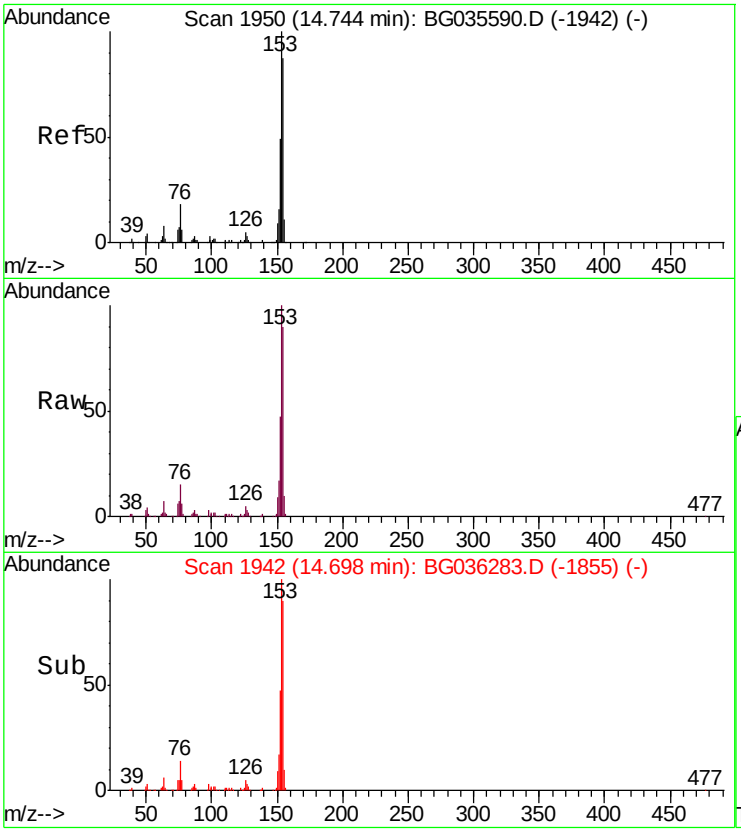


#50
2,6-Dinitrotoluene
Concen: 56.513 ng
RT: 14.21 min Scan# 1859
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:165 Resp: 67073

Ion	Ratio	Lower	Upper
165	100		
63	55.0	52.7	79.1
89	59.3	49.2	73.8



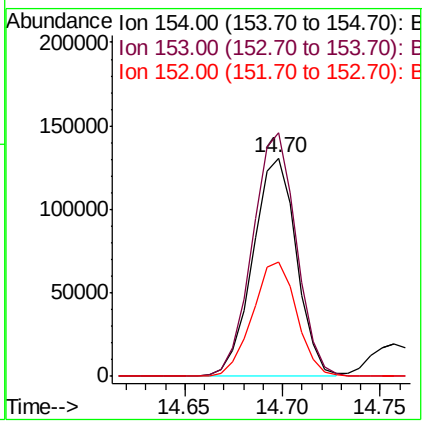


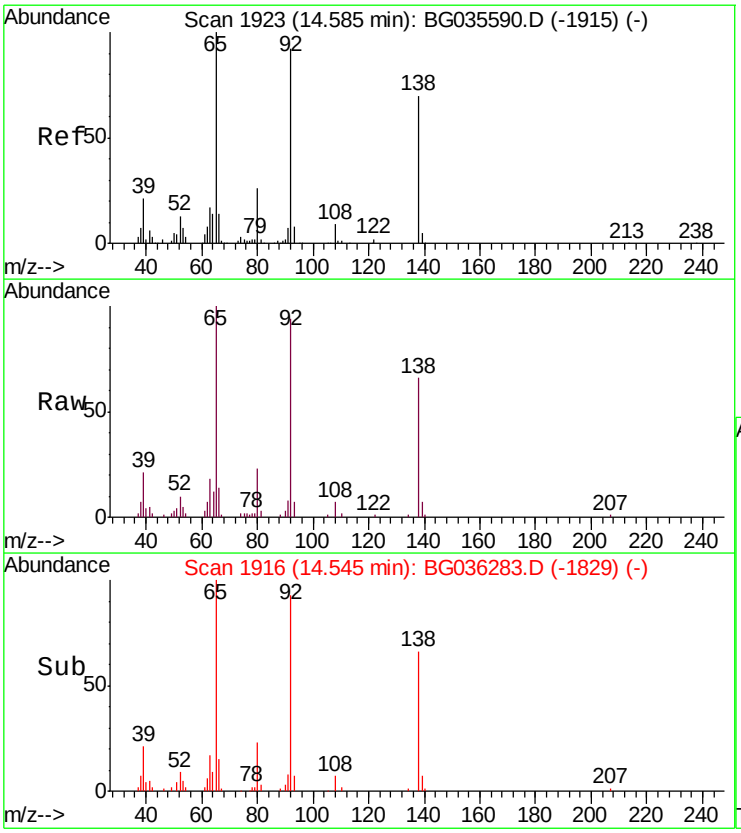
#51
Acenaphthene
Concen: 48.416 ng
RT: 14.70 min Scan# 1942
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:154 Resp: 202674

Ion	Ratio	Lower	Upper
154	100		
153	111.5	90.4	135.6
152	52.3	41.6	62.4

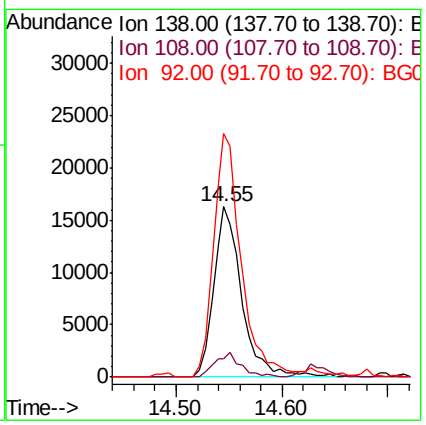


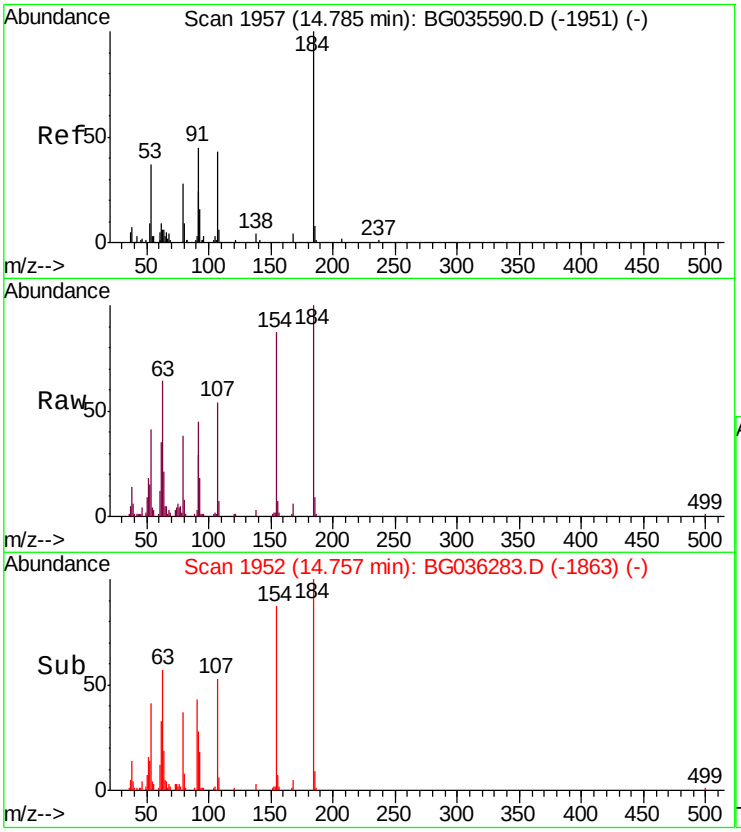


#52
3-Nitroaniline
Concen: 24.758 ng
RT: 14.55 min Scan# 1916
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:138 Resp: 30033

Ion	Ratio	Lower	Upper
138	100		
108	10.8	17.5	26.3#
92	142.9	105.8	158.8



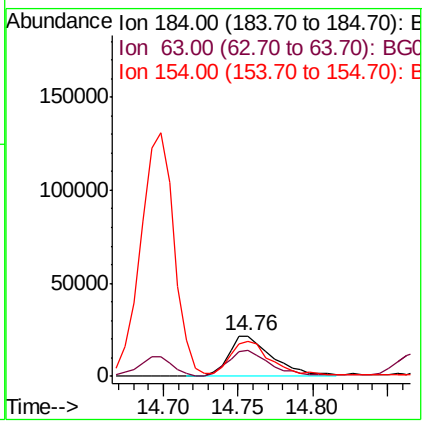


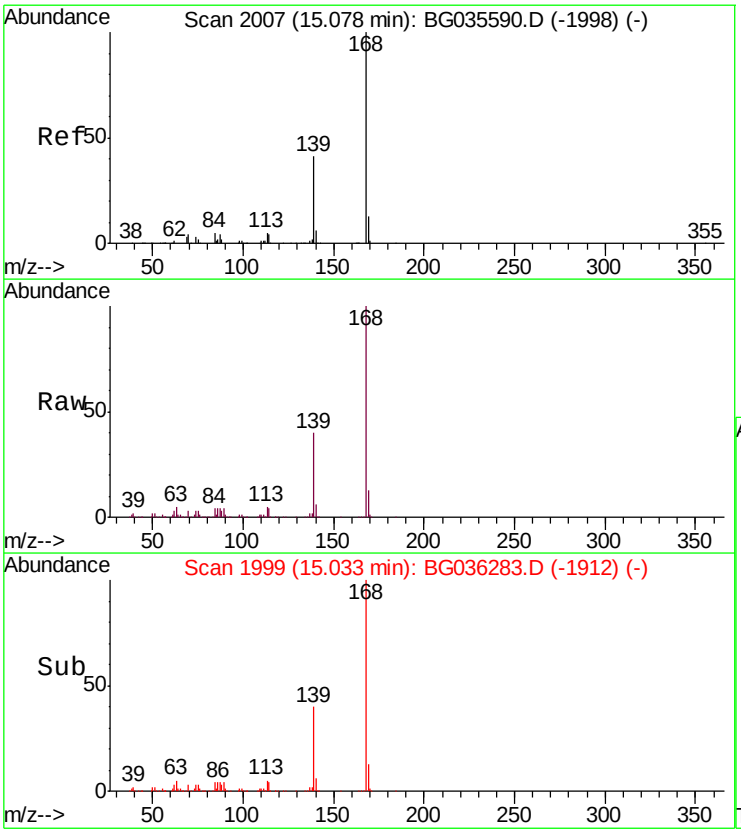
#53
2,4-Dinitrophenol
Concen: 72.898 ng
RT: 14.76 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:184 Resp: 44103

Ion	Ratio	Lower	Upper
184	100		
63	63.8	59.8	89.8
154	87.4	101.8	152.8#

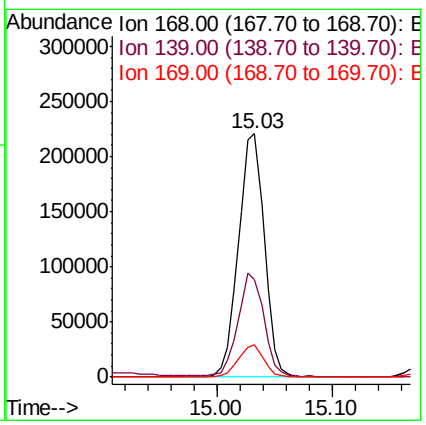


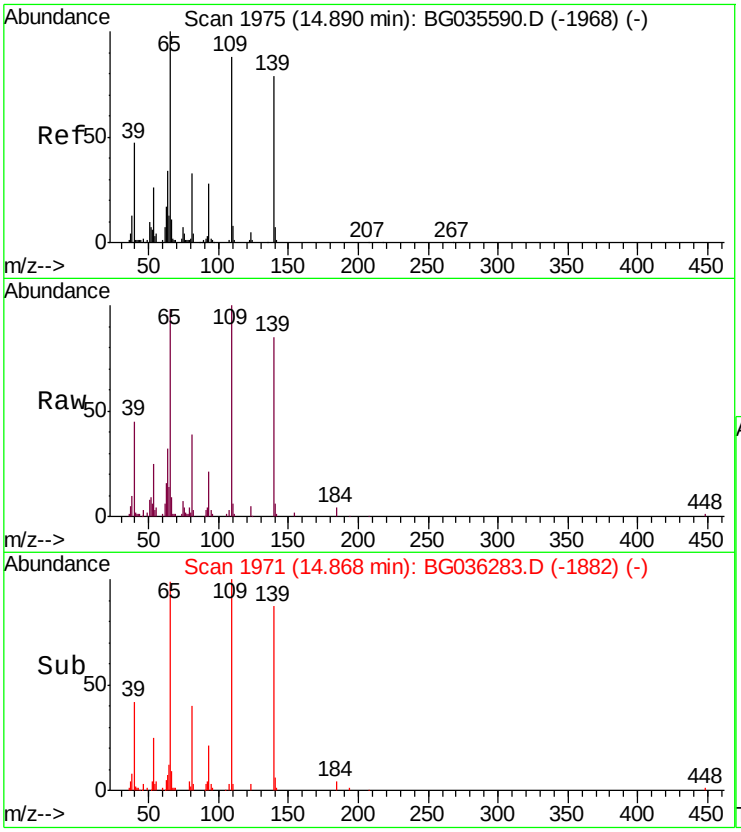


#54
Dibenzofuran
Concen: 51.623 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:168 Resp: 343681

Ion	Ratio	Lower	Upper
168	100		
139	40.0	28.6	43.0
169	13.4	11.2	16.8



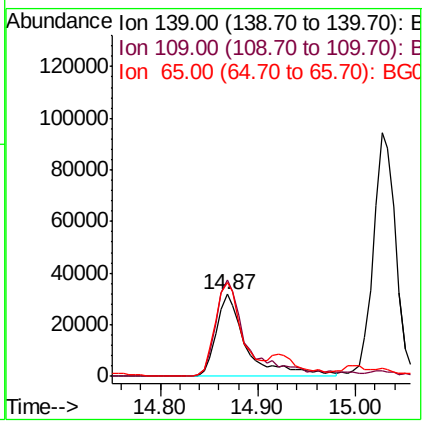


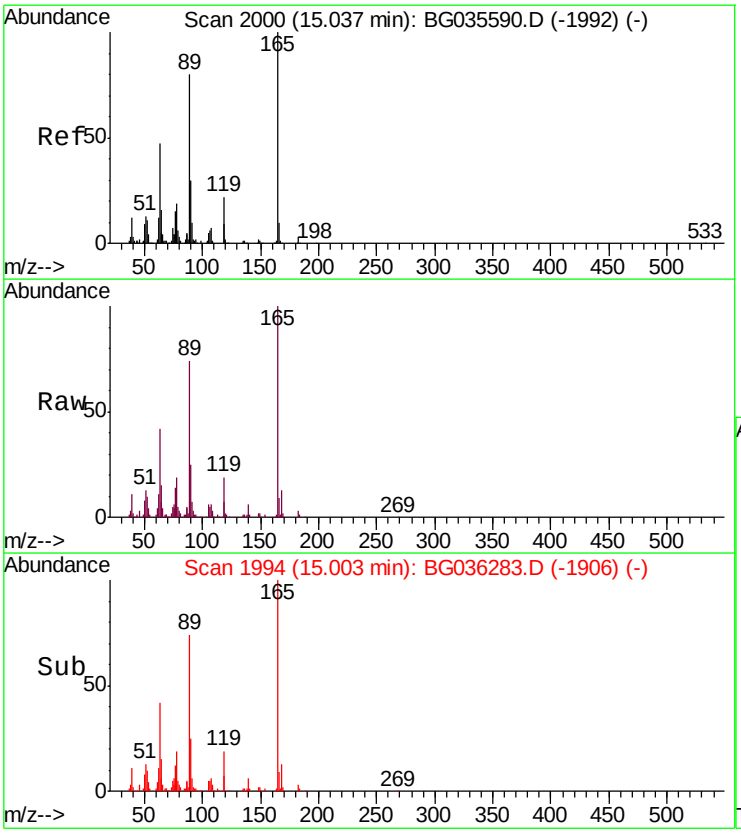
#55
4-Nitrophenol
Concen: 79.635 ng
RT: 14.87 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:139 Resp: 68796

Ion	Ratio	Lower	Upper
139	100		
109	117.0	62.2	102.2#
65	114.8	97.2	137.2

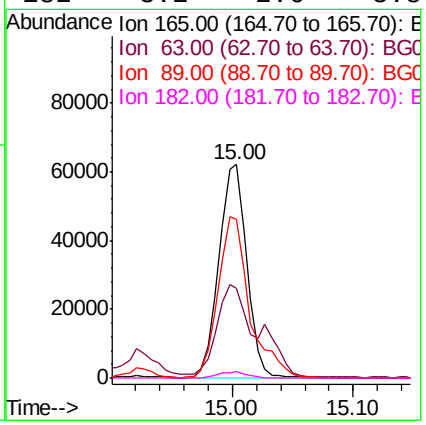


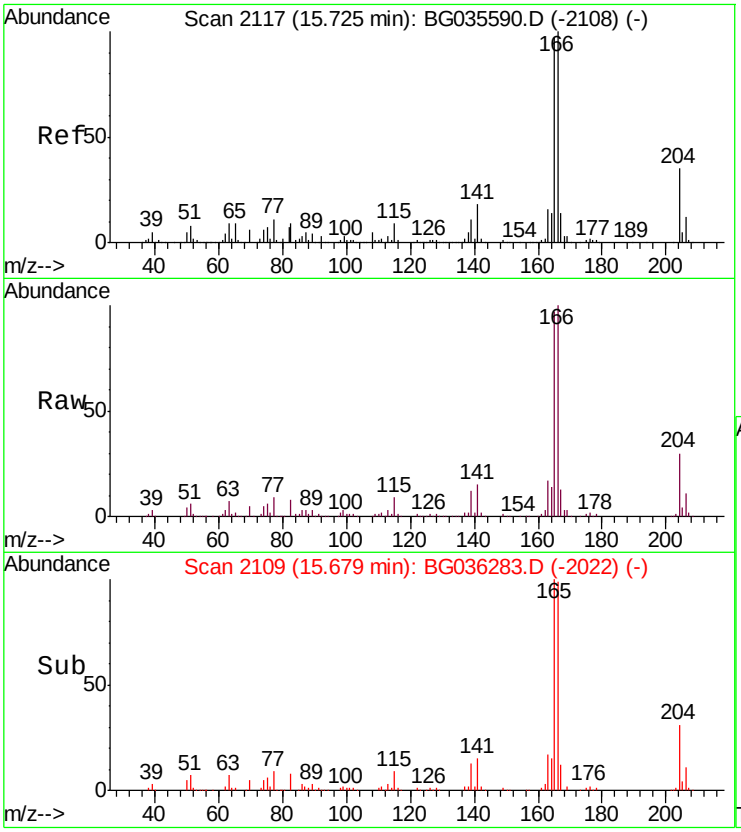


#56
2,4-Dinitrotoluene
Concen: 58.208 ng
RT: 15.00 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:165 Resp: 99112

Ion	Ratio	Lower	Upper
165	100		
63	41.8	42.0	63.0#
89	74.2	66.9	100.3
182	3.2	2.6	3.8



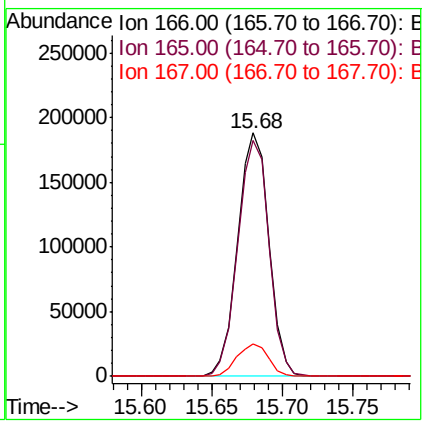


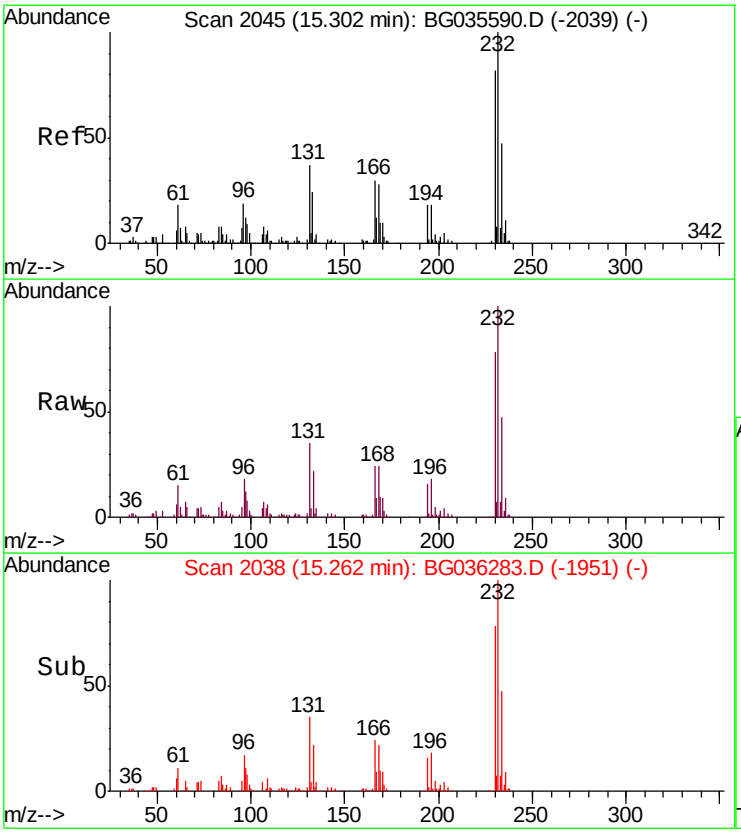
#57
Fluorene
Concen: 52.030 ng
RT: 15.68 min Scan# 2109
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:166 Resp: 290323

Ion	Ratio	Lower	Upper
166	100		
165	96.9	80.6	121.0
167	13.4	10.4	15.6

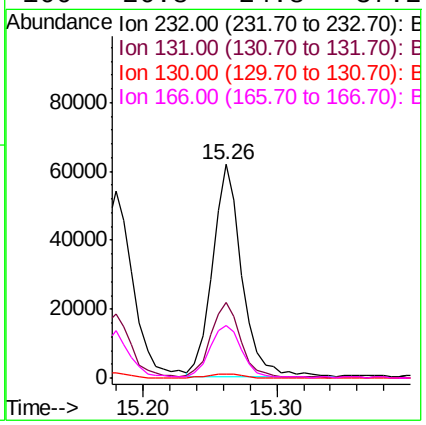


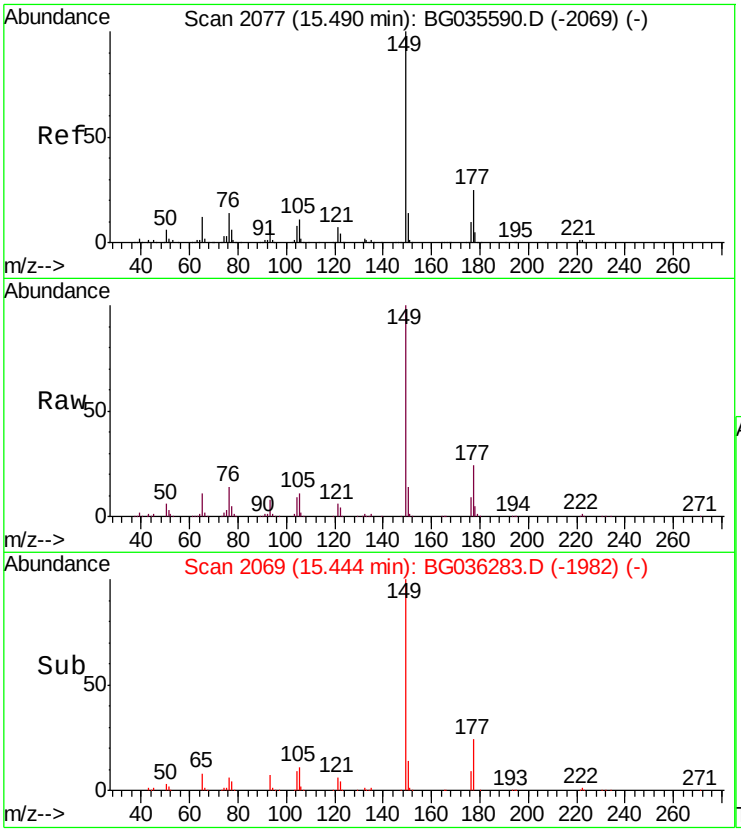


#58
2,3,4,6-Tetrachlorophenol
Concen: 60.511 ng
RT: 15.26 min Scan# 2038
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:232 Resp: 95299

Ion	Ratio	Lower	Upper
232	100		
131	36.5	33.5	50.3
130	2.1	2.2	3.2#
166	26.8	24.8	37.2



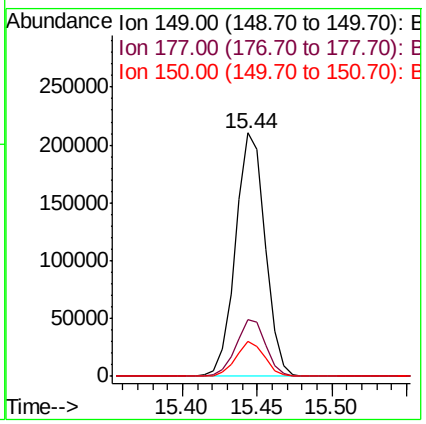


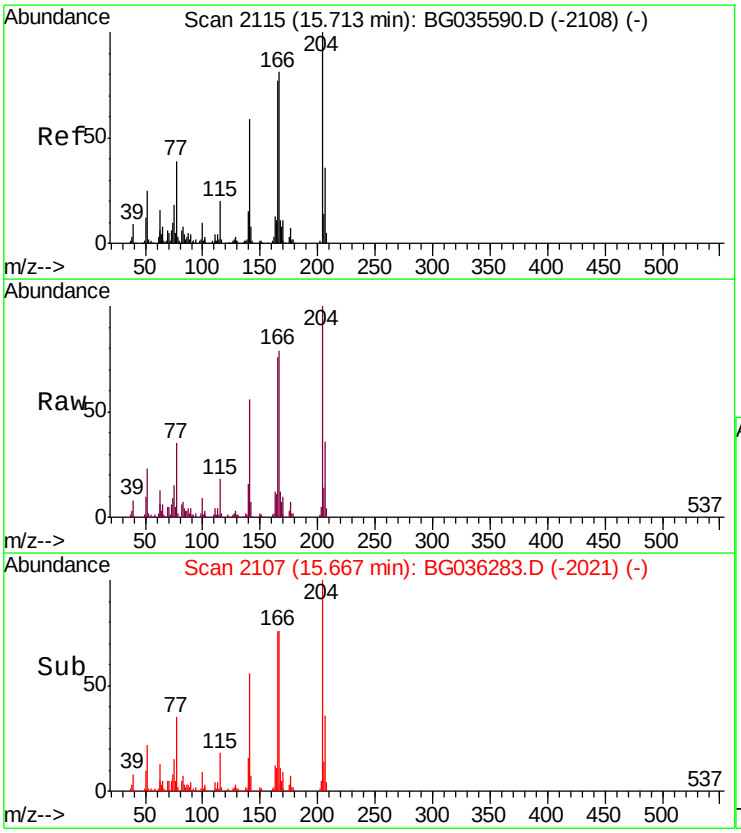
#59
Diethylphthalate
Concen: 48.299 ng
RT: 15.44 min Scan# 2069
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:149 Resp: 289459

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.5	27.7
150	14.4	10.2	15.2

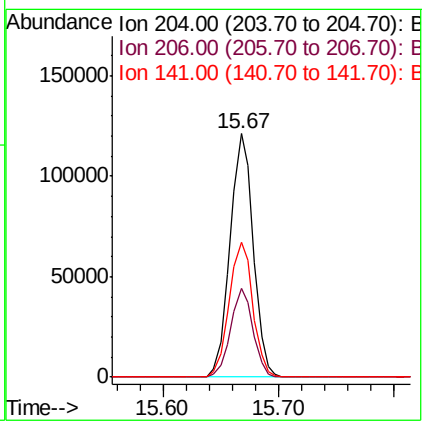


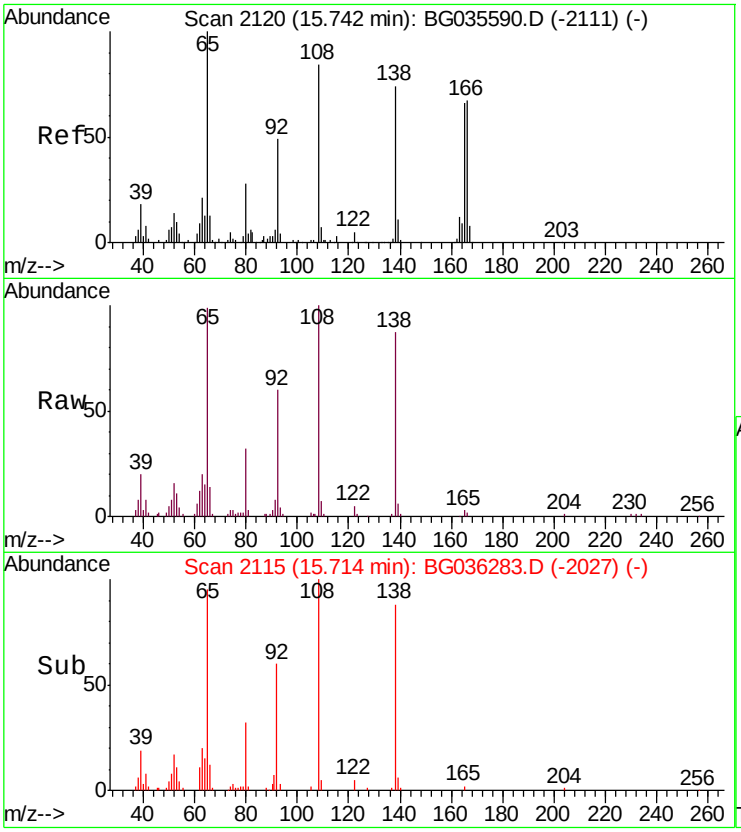


#60
4-Chlorophenyl-phenylether
Concen: 51.399 ng
RT: 15.67 min Scan# 2107
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:204 Resp: 168567

Ion	Ratio	Lower	Upper
204	100		
206	36.4	26.2	39.2
141	55.5	45.8	68.6



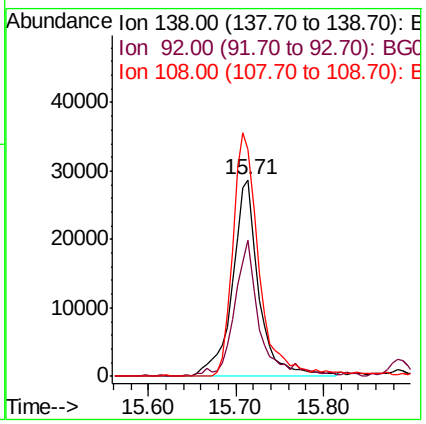


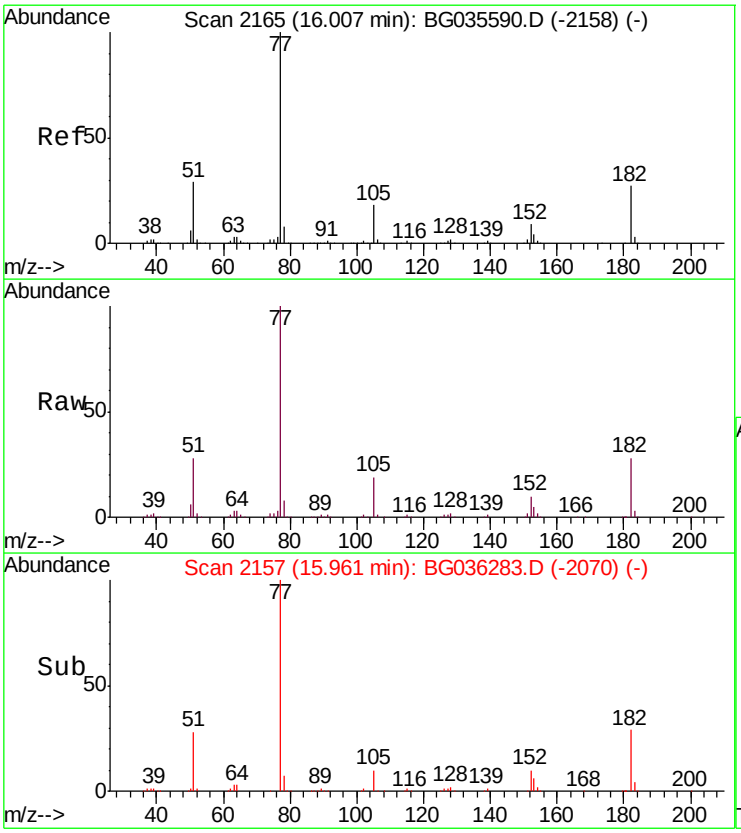
#61
4-Nitroaniline
Concen: 45.976 ng
RT: 15.71 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:138 Resp: 58339

Ion	Ratio	Lower	Upper
138	100		
92	69.1	40.1	80.1
108	115.4	65.4	105.4#

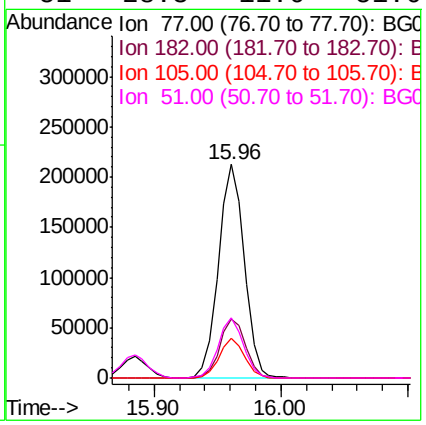


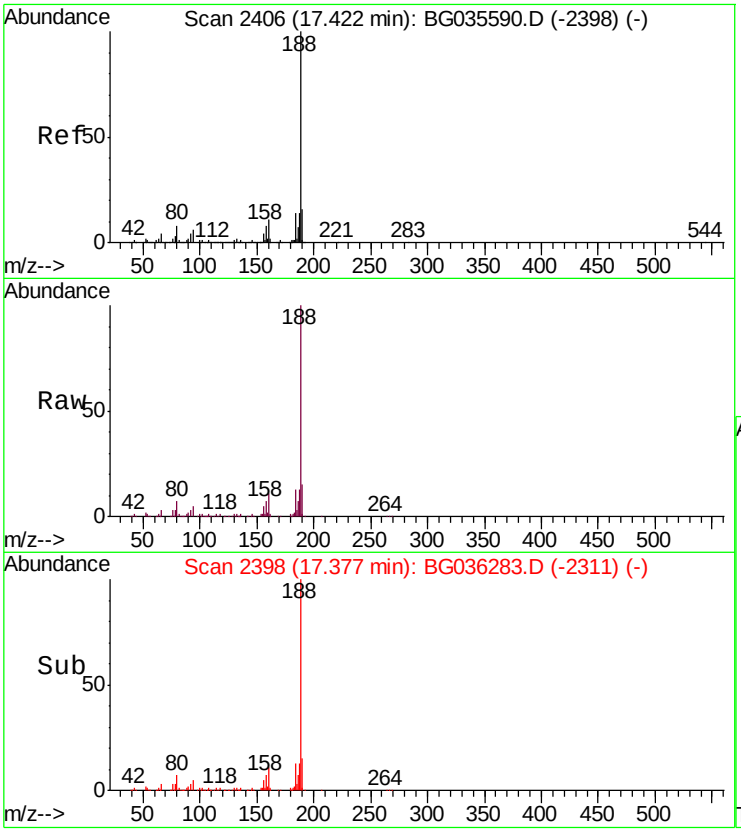


#62
Azobenzene
Concen: 50.362 ng
RT: 15.96 min Scan# 2157
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion: 77 Resp: 297713

Ion	Ratio	Lower	Upper
77	100		
182	27.9	7.4	47.4
105	18.7	0.3	40.3
51	28.3	11.6	51.6



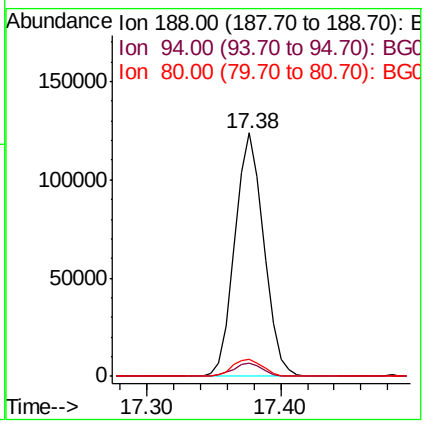


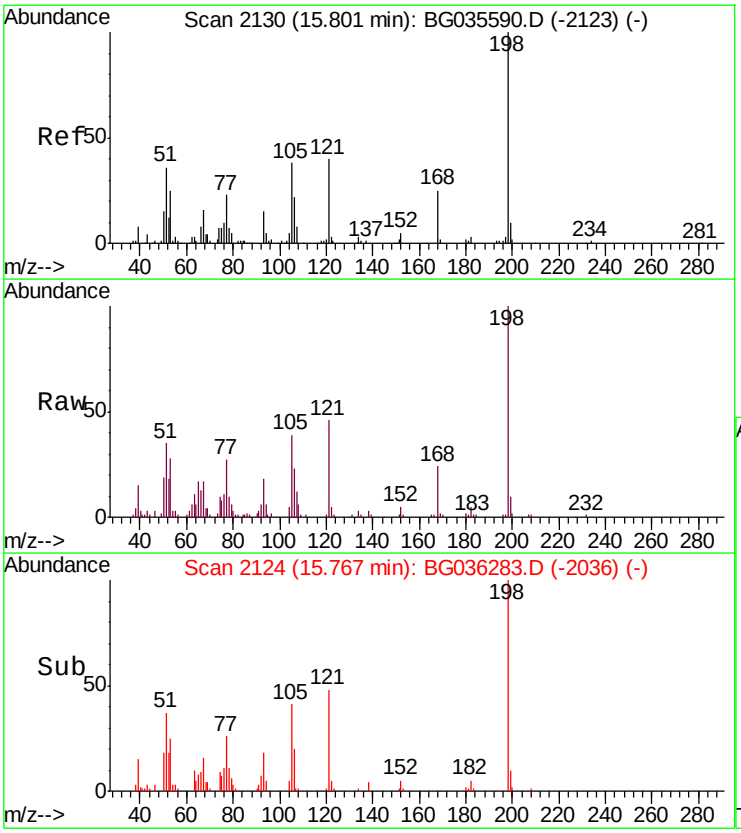
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.38 min Scan# 2398
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:188 Resp: 186533

Ion	Ratio	Lower	Upper
188	100		
94	5.4	6.9	10.3#
80	7.2	7.7	11.5#

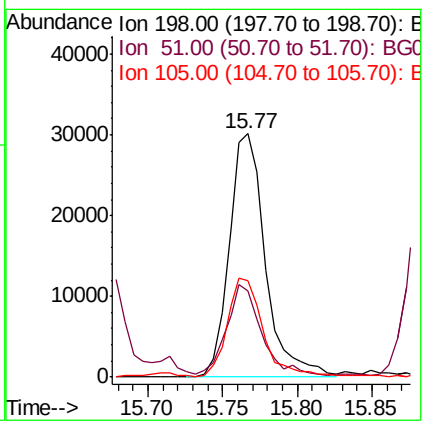


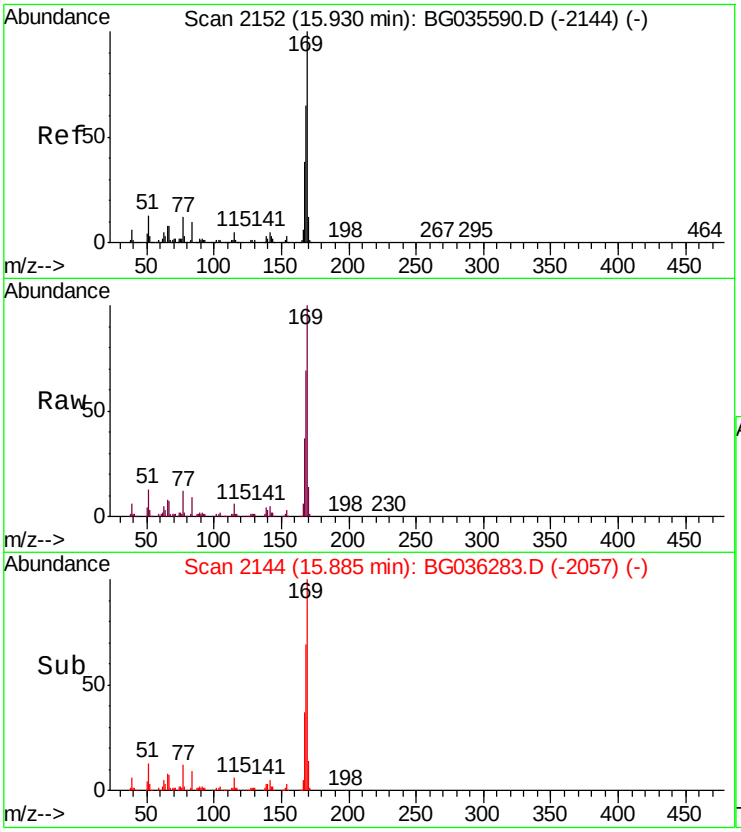


#64
4,6-Dinitro-2-methylphenol
Concen: 48.889 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:198 Resp: 50764

Ion	Ratio	Lower	Upper
198	100		
51	35.3	30.6	70.6
105	39.4	23.8	63.8



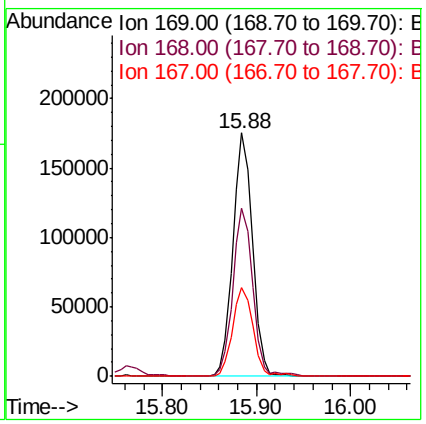


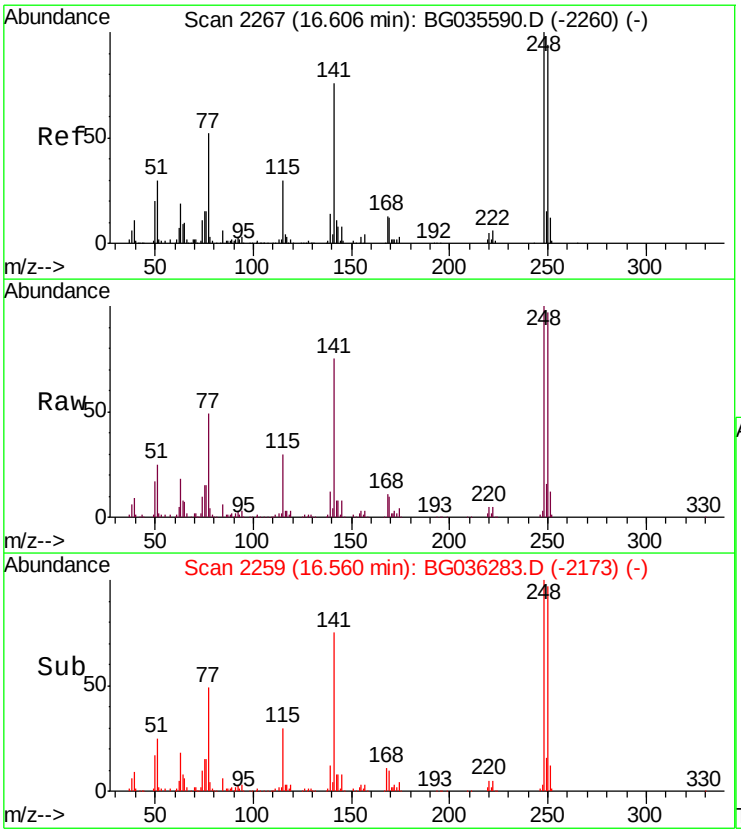
#65
n-Nitrosodiphenylamine
Concen: 47.548 ng
RT: 15.88 min Scan# 2144
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:169 Resp: 252451

Ion	Ratio	Lower	Upper
169	100		
168	69.3	55.7	83.5
167	36.7	30.1	45.1

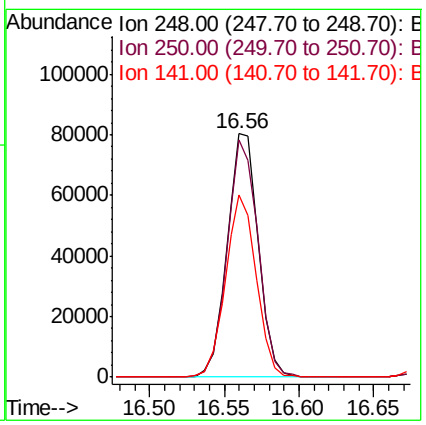


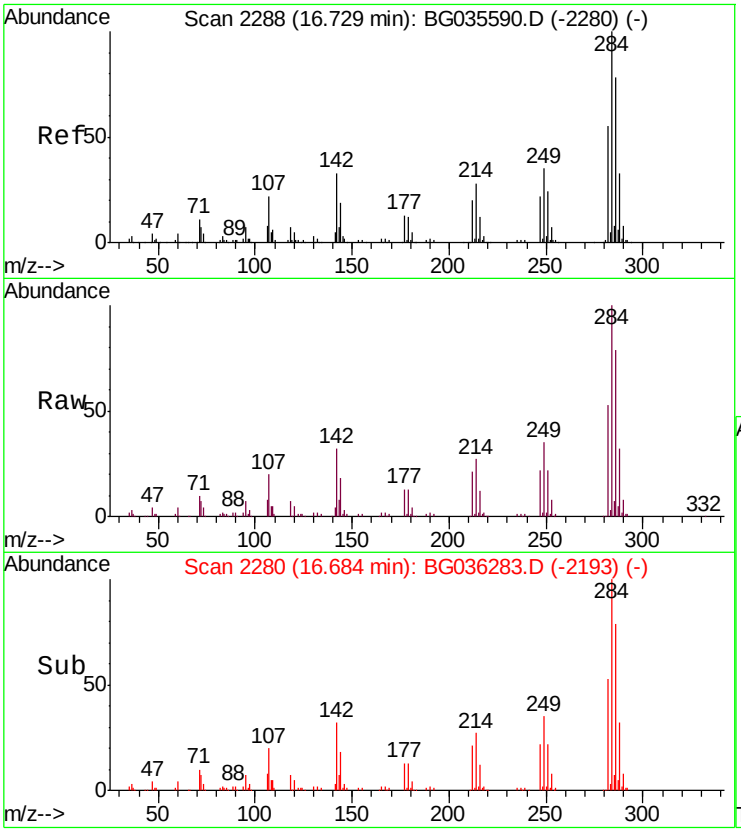


#66
4-Bromophenyl-phenylether
Concen: 53.910 ng
RT: 16.56 min Scan# 2259
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:248 Resp: 116667

Ion	Ratio	Lower	Upper
248	100		
250	97.3	77.1	115.7
141	74.6	50.8	76.2



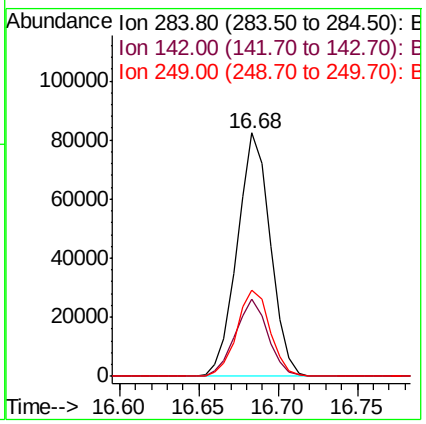


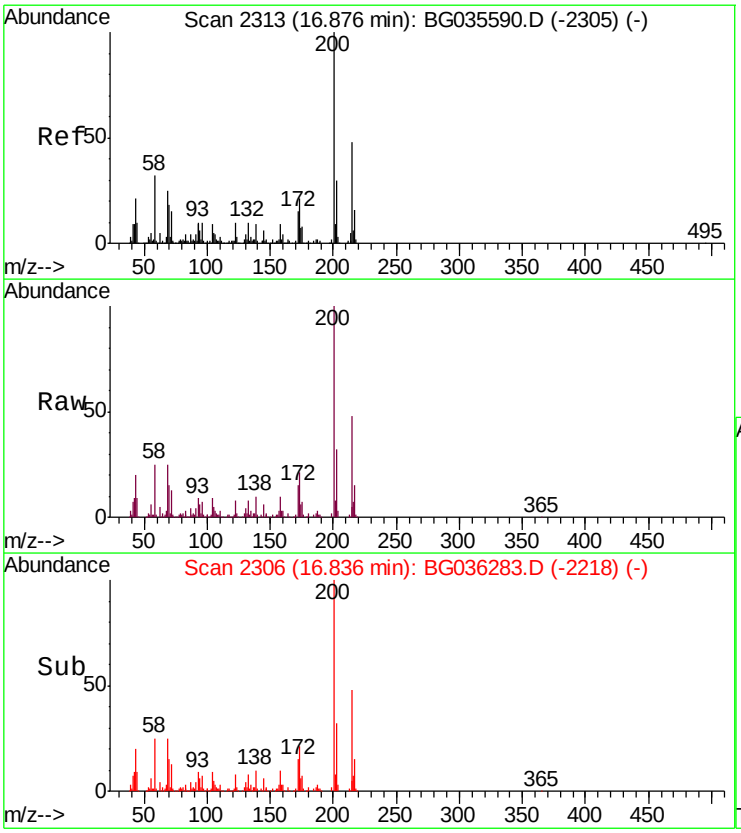
#67
Hexachlorobenzene
Concen: 53.446 ng
RT: 16.68 min Scan# 2280
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:284 Resp: 119111

Ion	Ratio	Lower	Upper
284	100		
142	31.8	26.8	40.2
249	35.2	26.3	39.5

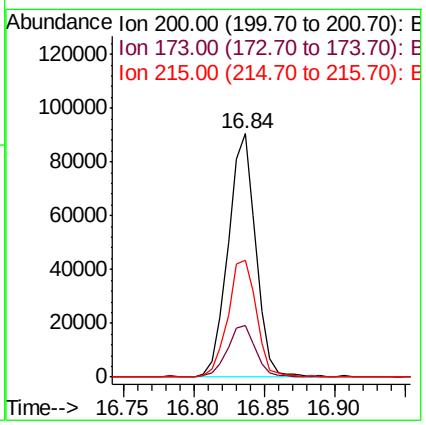


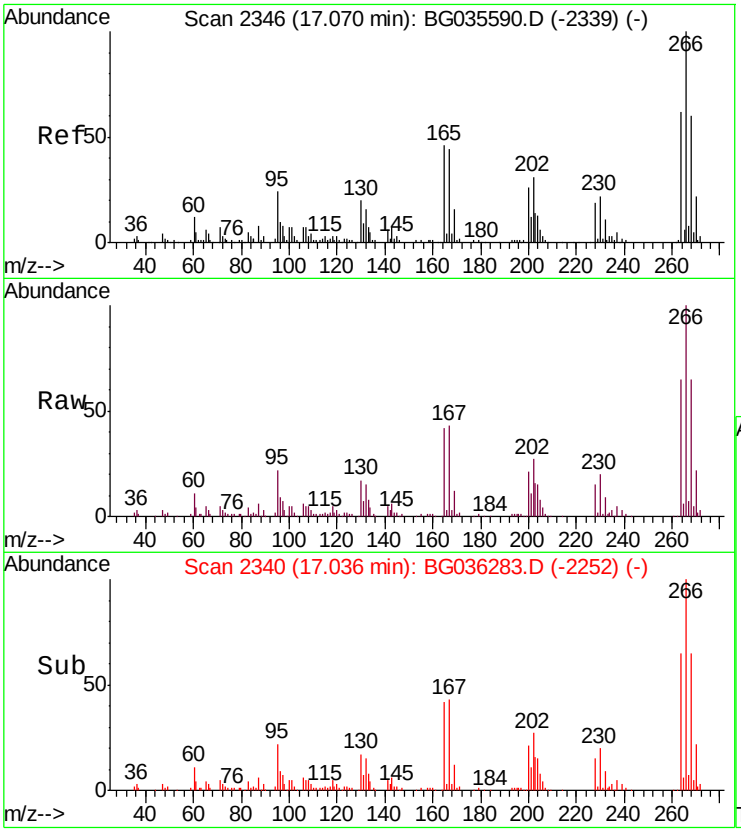


#68
Atrazine
Concen: 56.237 ng
RT: 16.84 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:200 Resp: 122936

Ion	Ratio	Lower	Upper
200	100		
173	21.0	5.2	45.2
215	48.0	30.4	70.4



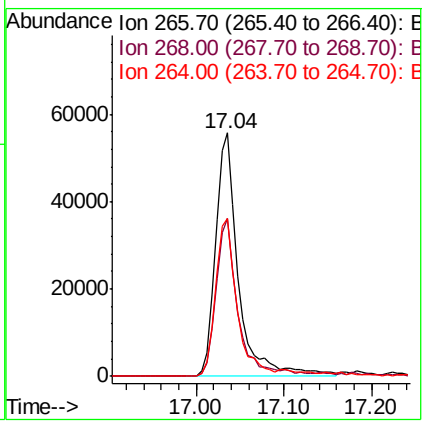


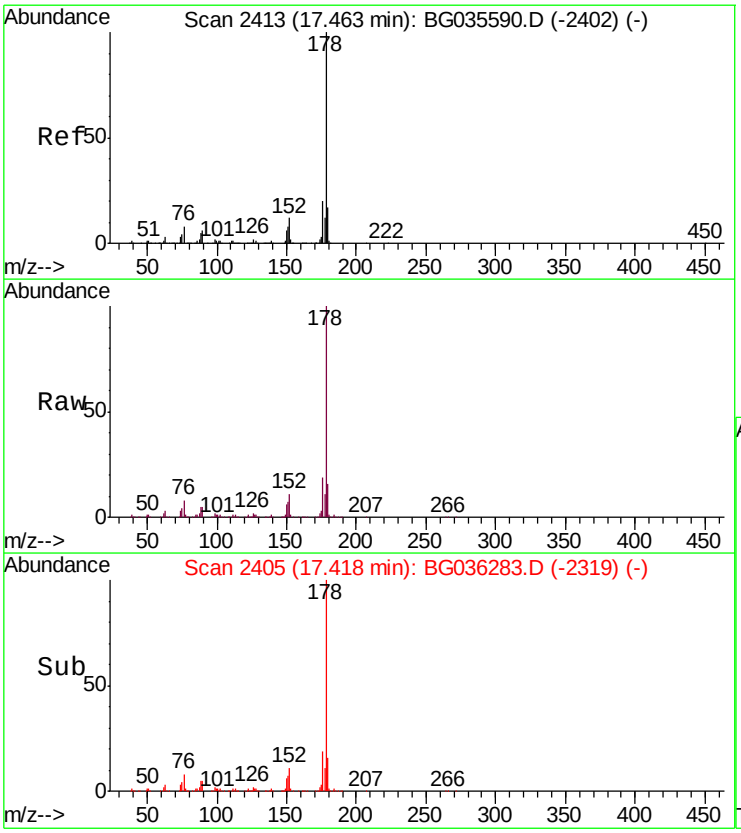
#69
Pentachlorophenol
Concen: 74.385 ng
RT: 17.04 min Scan# 2340
Delta R.T. -0.01 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:266 Resp: 100973

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.1	76.7
264	64.8	49.6	74.4

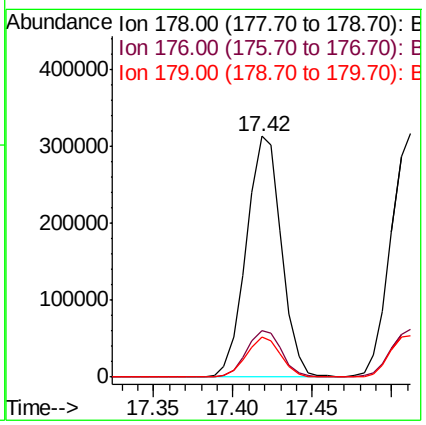


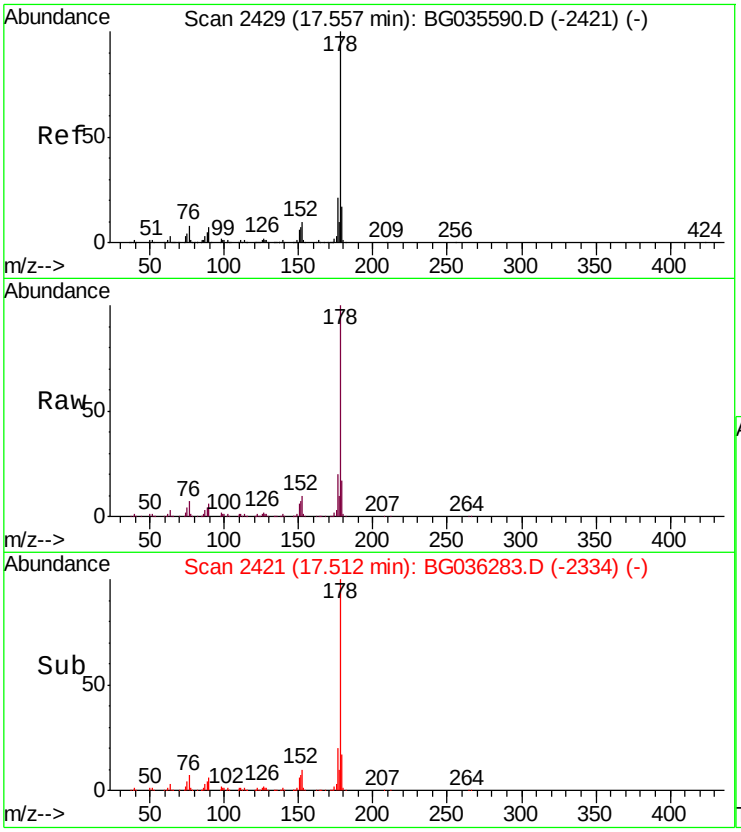


#70
Phenanthrene
Concen: 51.587 ng
RT: 17.42 min Scan# 2405
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:178 Resp: 480152

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.7	23.5
179	16.4	12.5	18.7



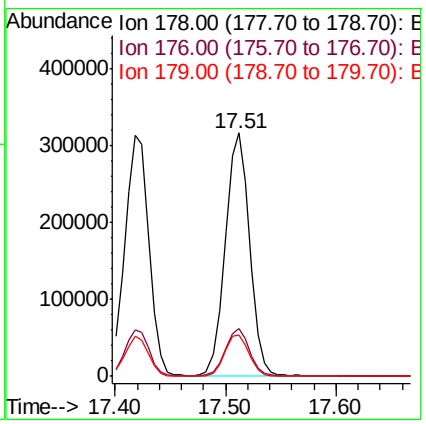


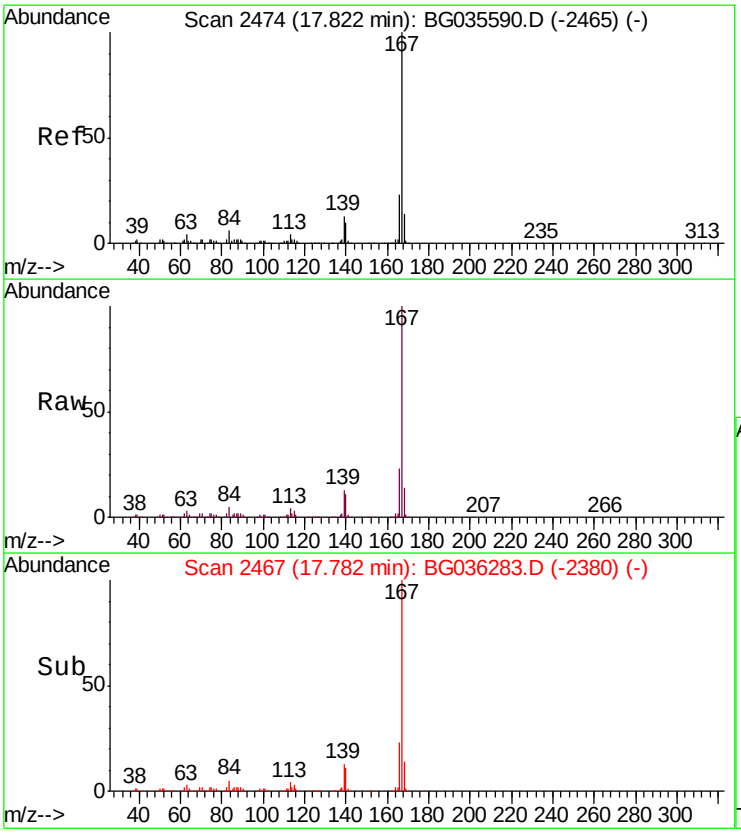
#71
Anthracene
Concen: 52.699 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:178 Resp: 488406

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	17.0	12.5	18.7

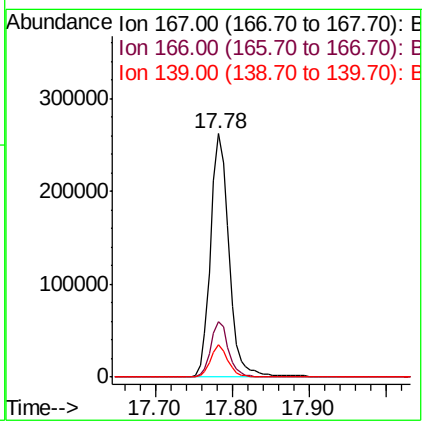


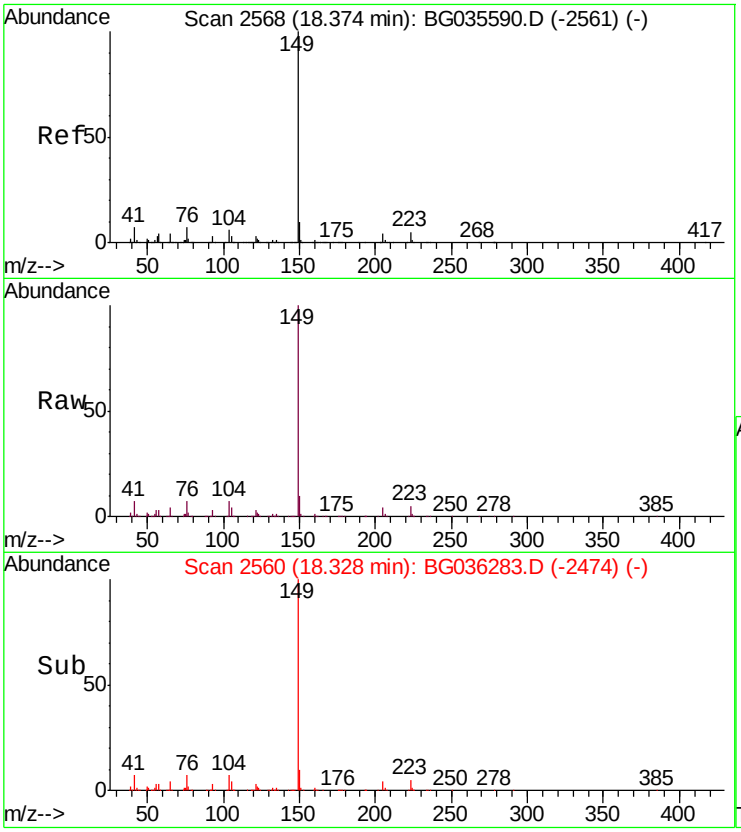


#72
Carbazole
Concen: 49.113 ng
RT: 17.78 min Scan# 2467
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:167 Resp: 432272

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.2	27.4
139	13.3	9.4	14.2



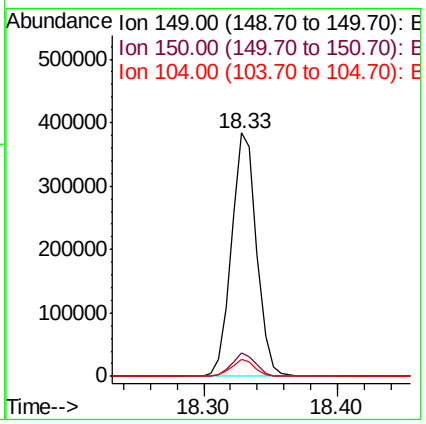


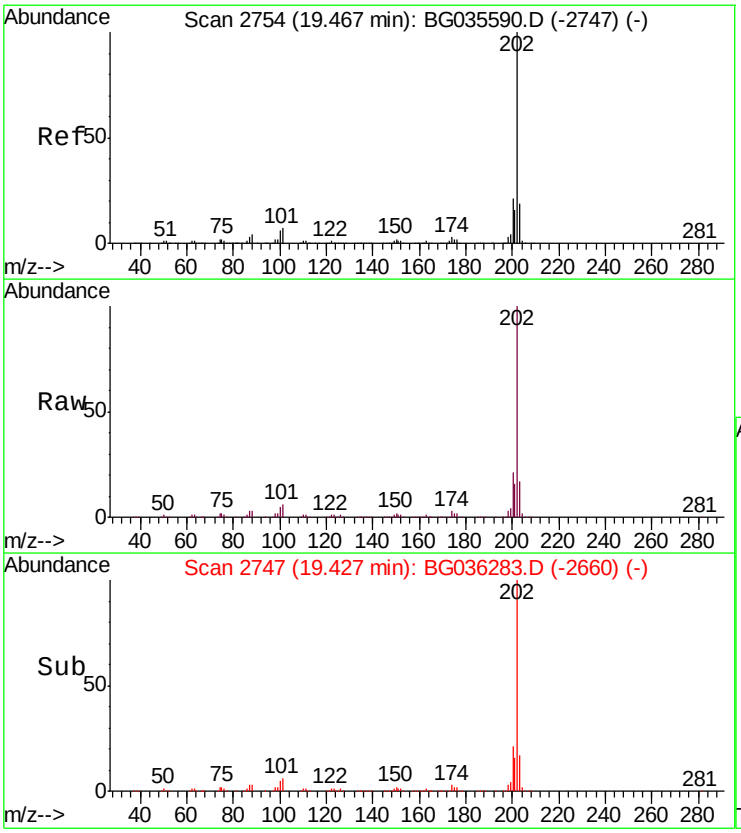
#73
Di-n-butylphthalate
Concen: 48.224 ng
RT: 18.33 min Scan# 2560
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:149 Resp: 501582

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	7.0	3.9	5.9#

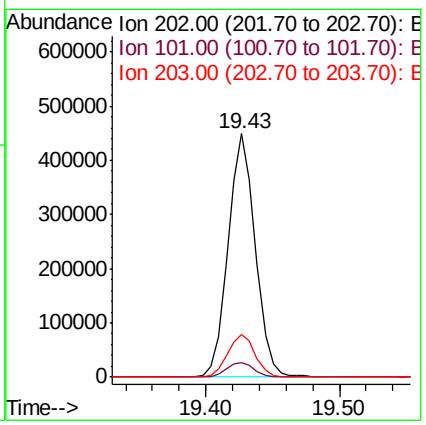


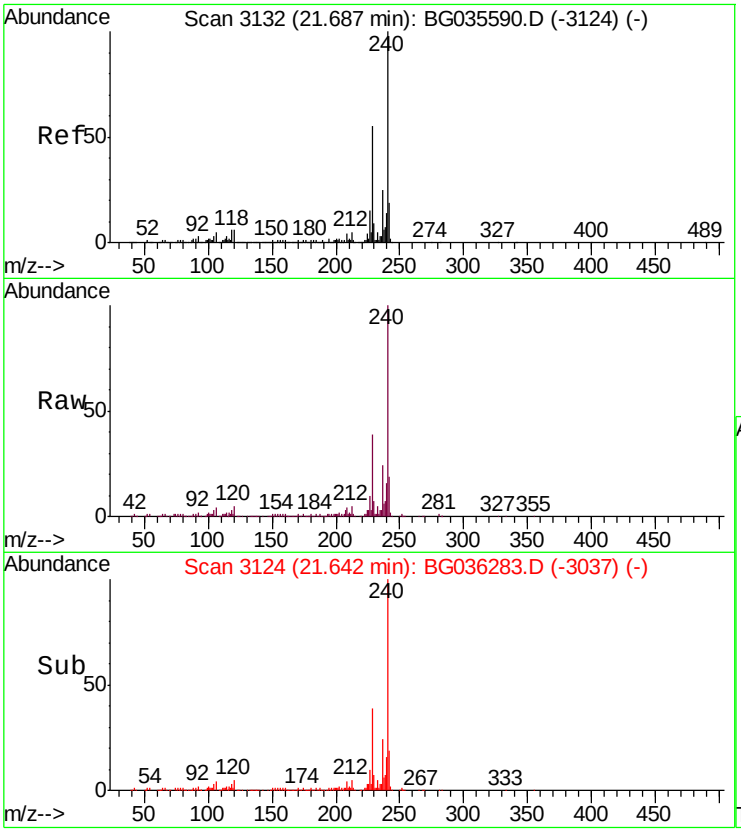


#74
Fluoranthene
Concen: 50.900 ng
RT: 19.43 min Scan# 2747
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:202 Resp: 638152

Ion	Ratio	Lower	Upper
202	100		
101	6.1	0.0	28.9
203	17.4	0.0	37.5



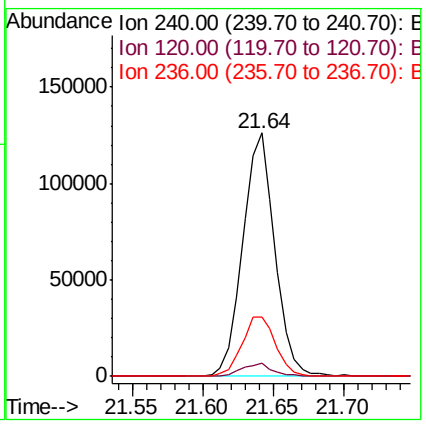


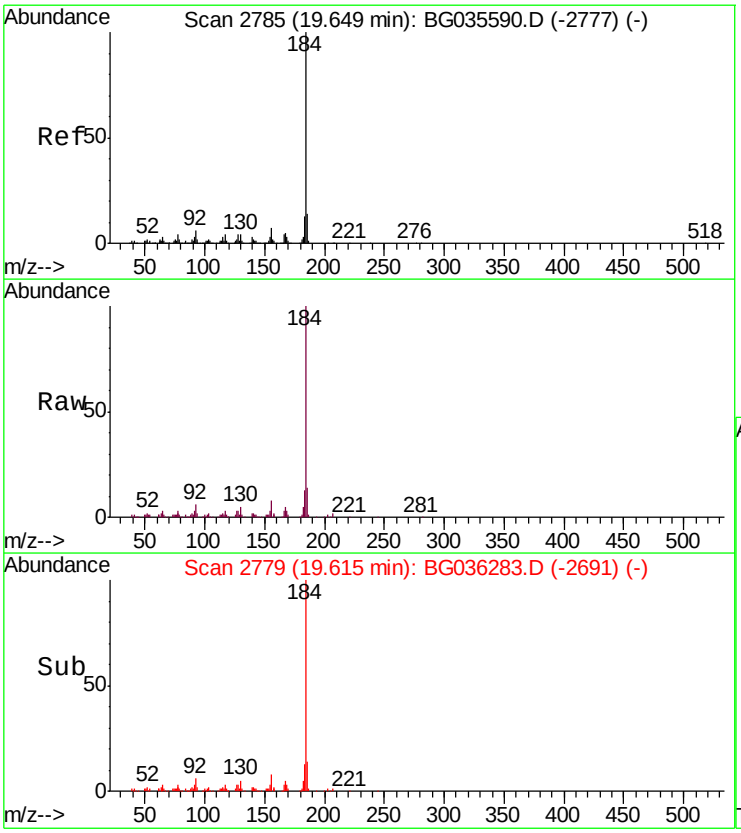
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.64 min Scan# 3124
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:240 Resp: 200571

Ion	Ratio	Lower	Upper
240	100		
120	5.3	6.8	10.2#
236	24.3	20.9	31.3

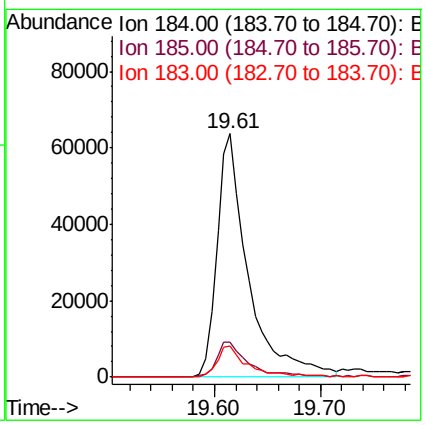


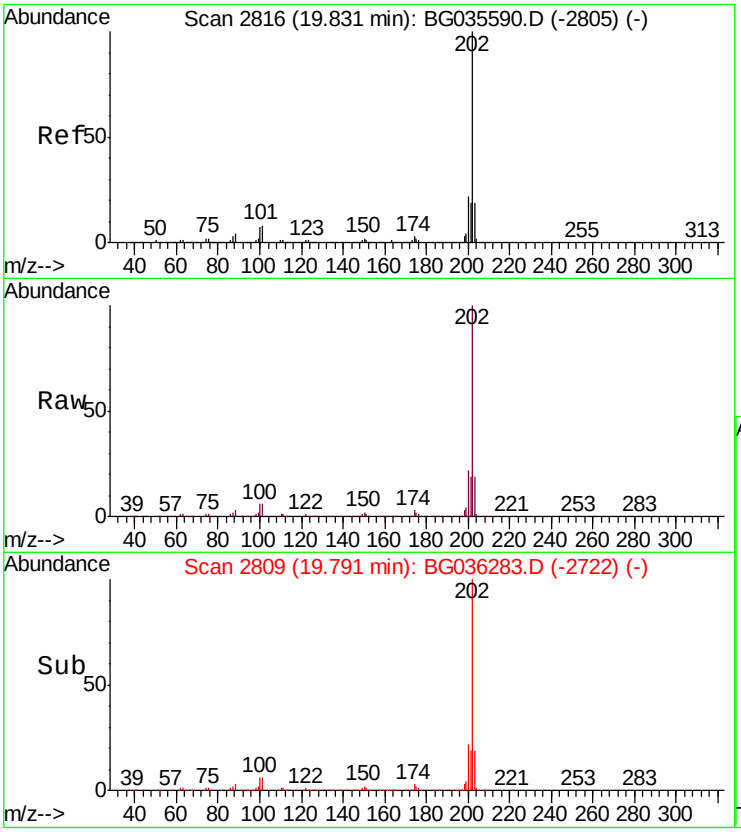


#76
Benzidine
Concen: 24.748 ng
RT: 19.61 min Scan# 2779
Delta R.T. -0.01 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:184 Resp: 130496

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.1	16.7
183	12.7	10.6	16.0



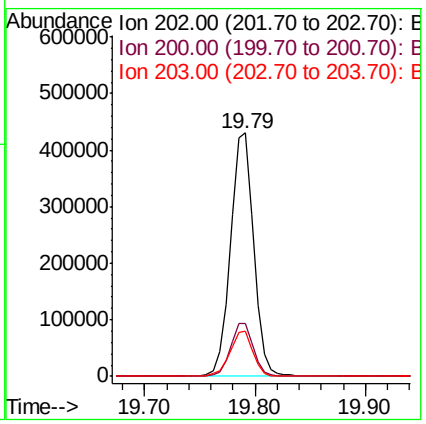


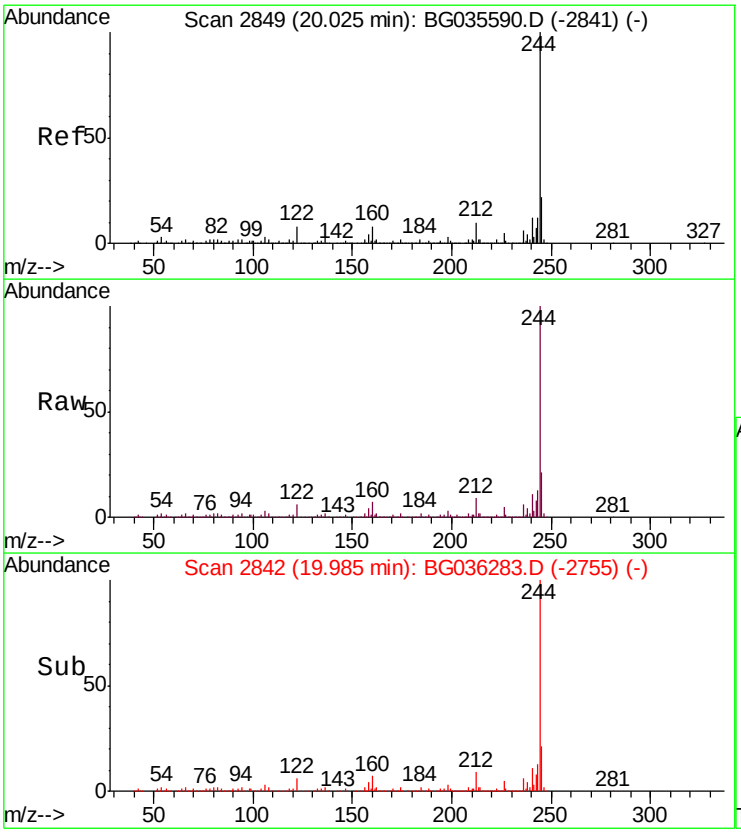
#77
Pyrene
Concen: 50.140 ng
RT: 19.79 min Scan# 2809
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:202 Resp: 635892

Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.9	25.3
203	18.5	13.9	20.9

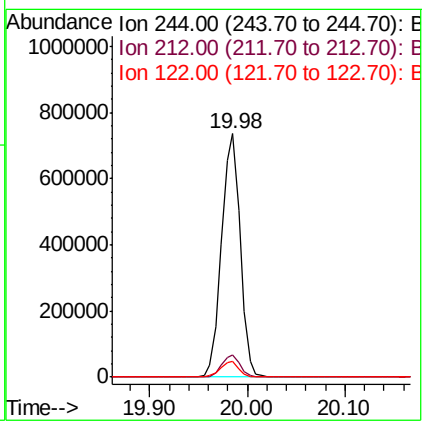


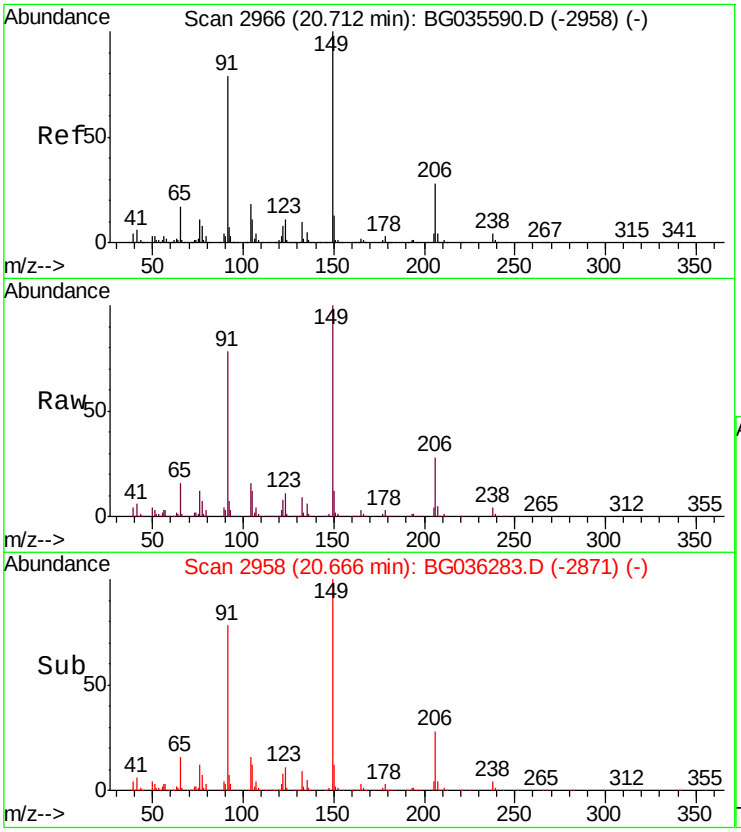


#78
Terphenyl-d14
Concen: 107.471 ng
RT: 19.98 min Scan# 2842
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:244 Resp: 977888

Ion	Ratio	Lower	Upper
244	100		
212	9.3	5.8	8.8#
122	6.2	7.0	10.4#



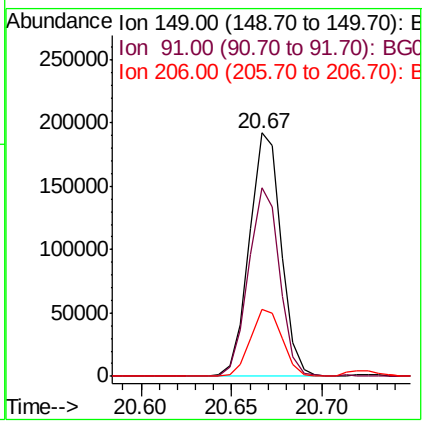


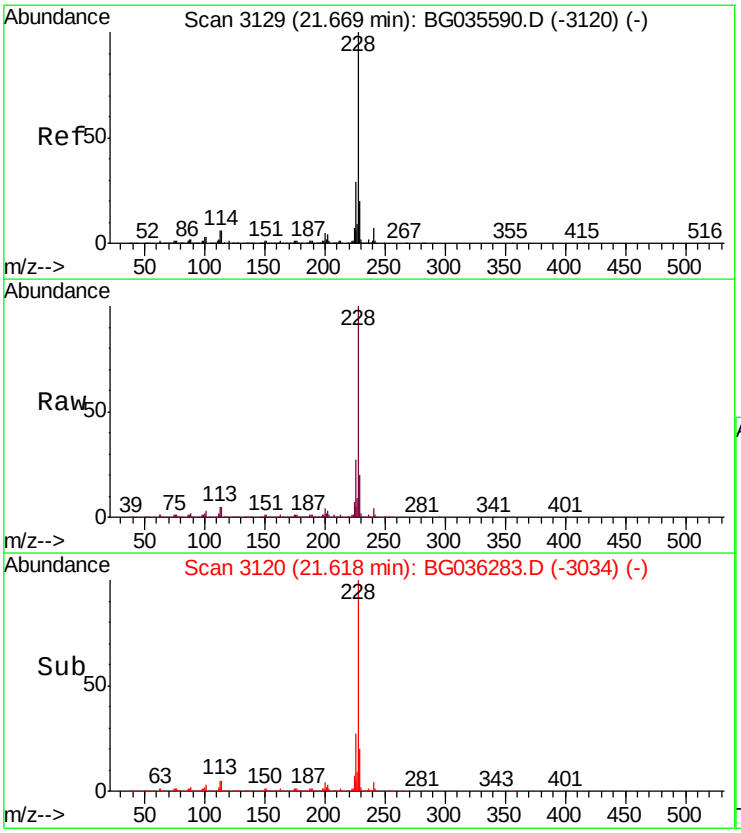
#79
Butylbenzylphthalate
Concen: 51.950 ng
RT: 20.67 min Scan# 2958
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:149 Resp: 235605

Ion	Ratio	Lower	Upper
149	100		
91	77.7	62.2	93.2
206	27.6	18.6	27.8

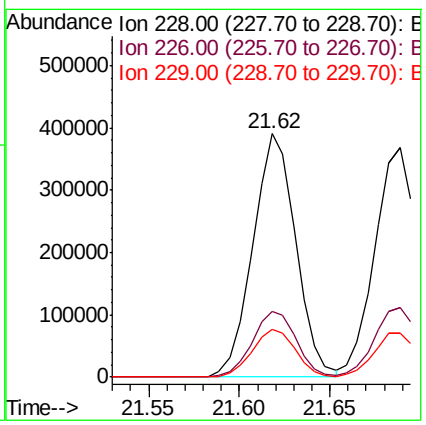


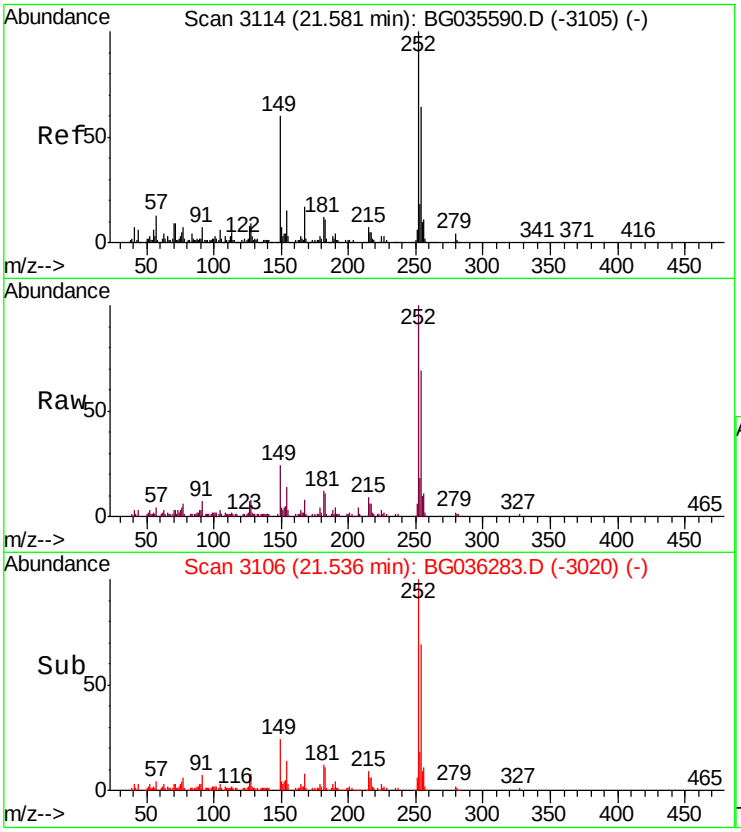


#80
Benzo(a)anthracene
Concen: 51.366 ng
RT: 21.62 min Scan# 3120
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:228 Resp: 642032

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.7	34.1
229	19.9	16.2	24.2



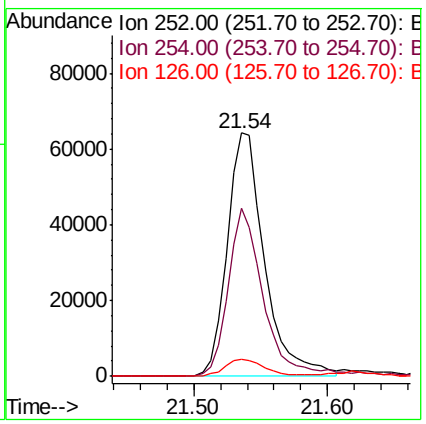


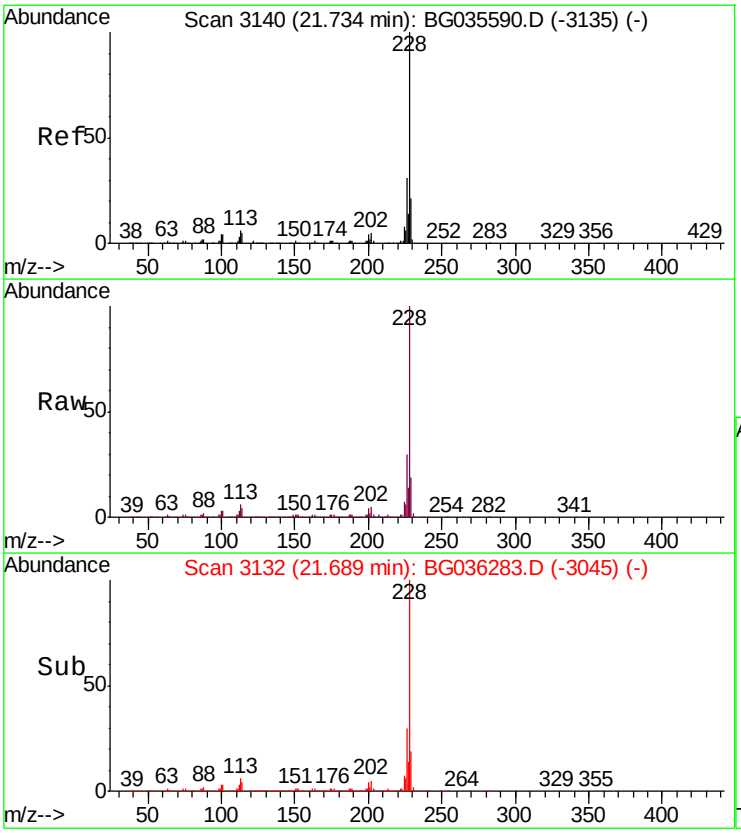
#81
3,3'-Dichlorobenzidine
Concen: 28.674 ng
RT: 21.54 min Scan# 3106
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:252 Resp: 124967

Ion	Ratio	Lower	Upper
252	100		
254	68.9	50.8	76.2
126	6.8	7.4	11.2#

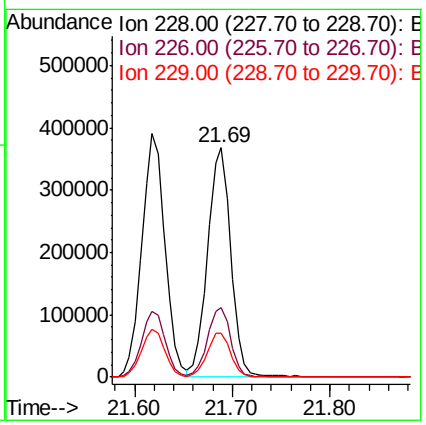


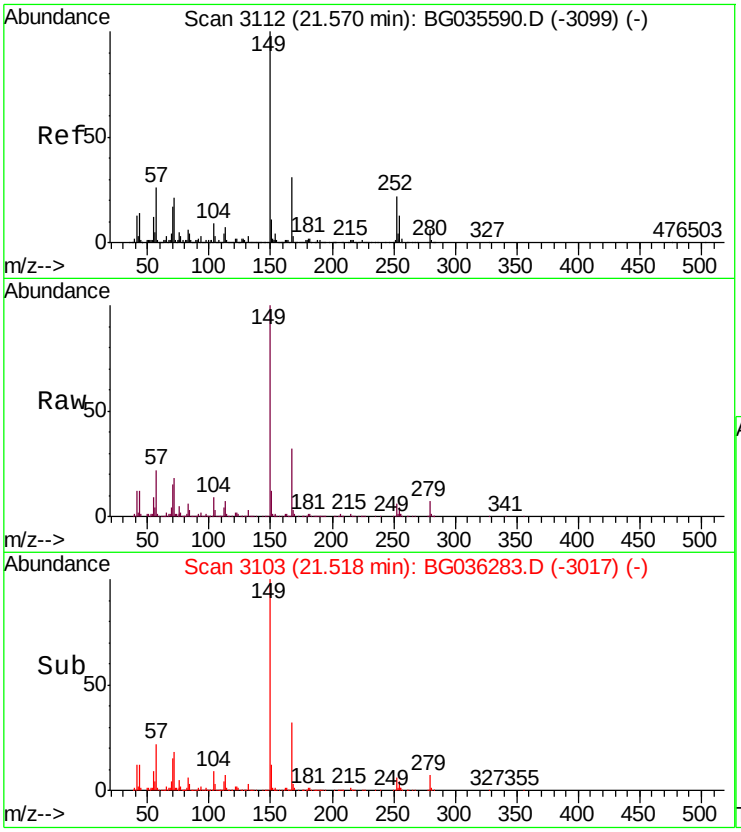


#82
Chrysene
Concen: 52.311 ng
RT: 21.69 min Scan# 3132
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:228 Resp: 605892

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.9	37.3
229	19.3	15.0	22.4



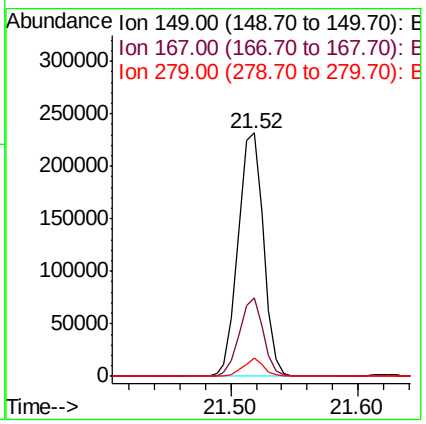


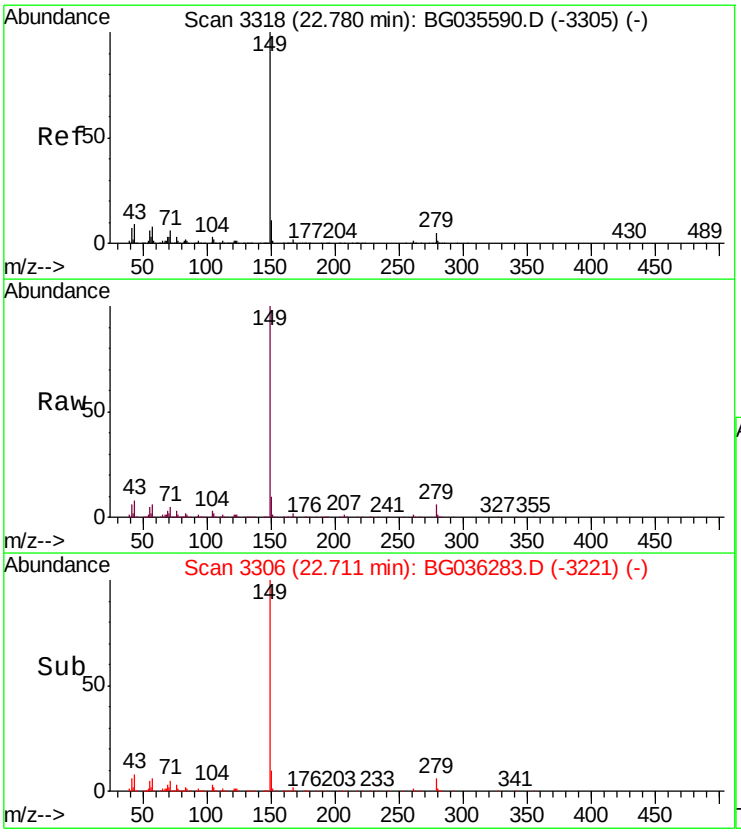
#83
Bis(2-ethylhexyl)phthalate
Concen: 51.848 ng
RT: 21.52 min Scan# 3103
Delta R.T. -0.02 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:149 Resp: 319680

Ion	Ratio	Lower	Upper
149	100		
167	32.1	24.3	36.5
279	7.3	4.0	6.0#

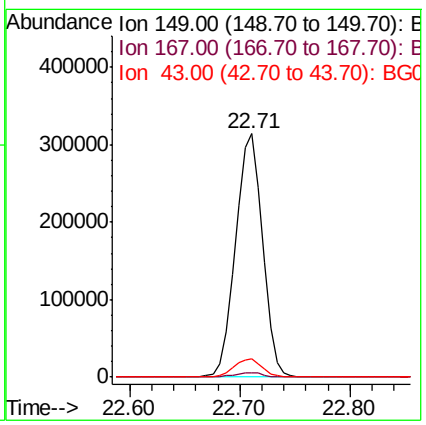


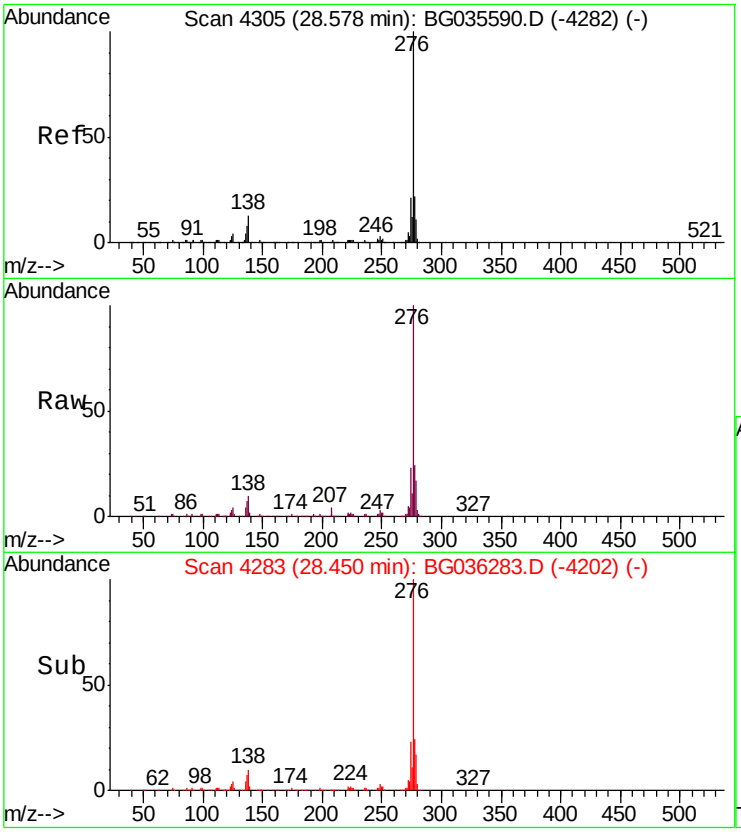


#84
Di-n-octyl phthalate
Concen: 52.495 ng
RT: 22.71 min Scan# 3306
Delta R.T. -0.03 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:149 Resp: 541941

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	7.7	8.9	13.3#



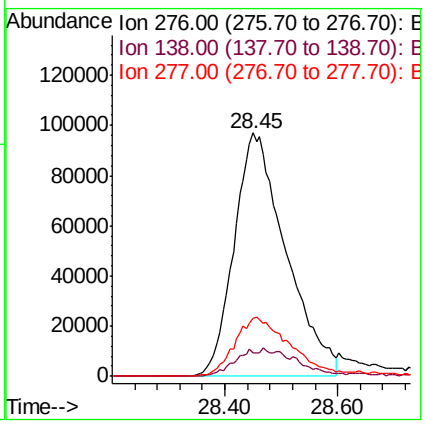


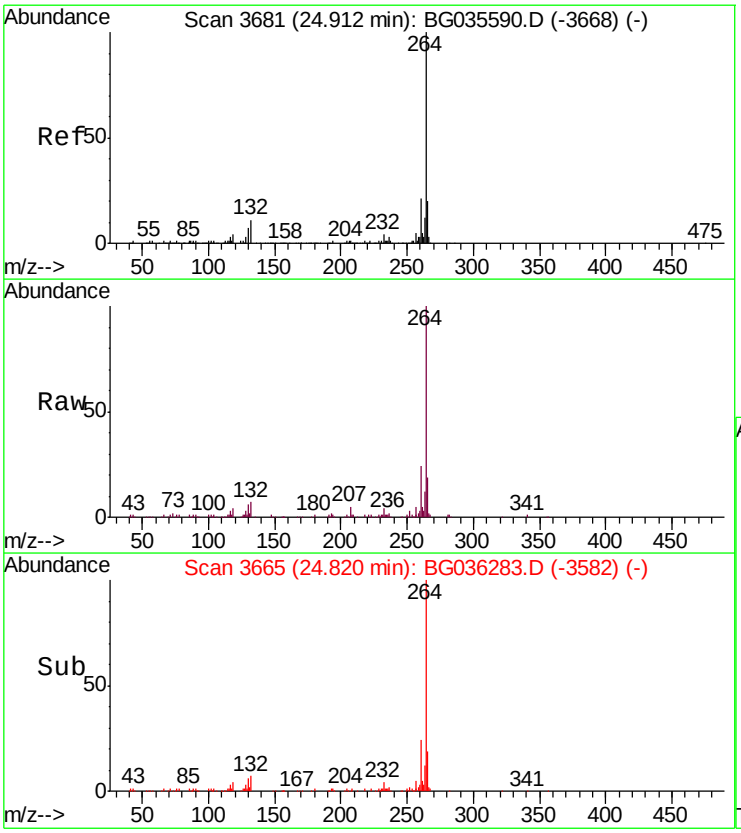
#85
Indeno(1,2,3-cd)pyrene
Concen: 48.256 ng
RT: 28.45 min Scan# 4283
Delta R.T. -0.05 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:276 Resp: 618806

Ion	Ratio	Lower	Upper
276	100		
138	4.9	16.0	24.0#
277	26.1	20.0	30.0

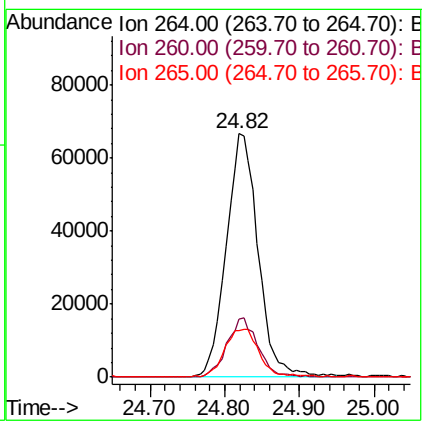


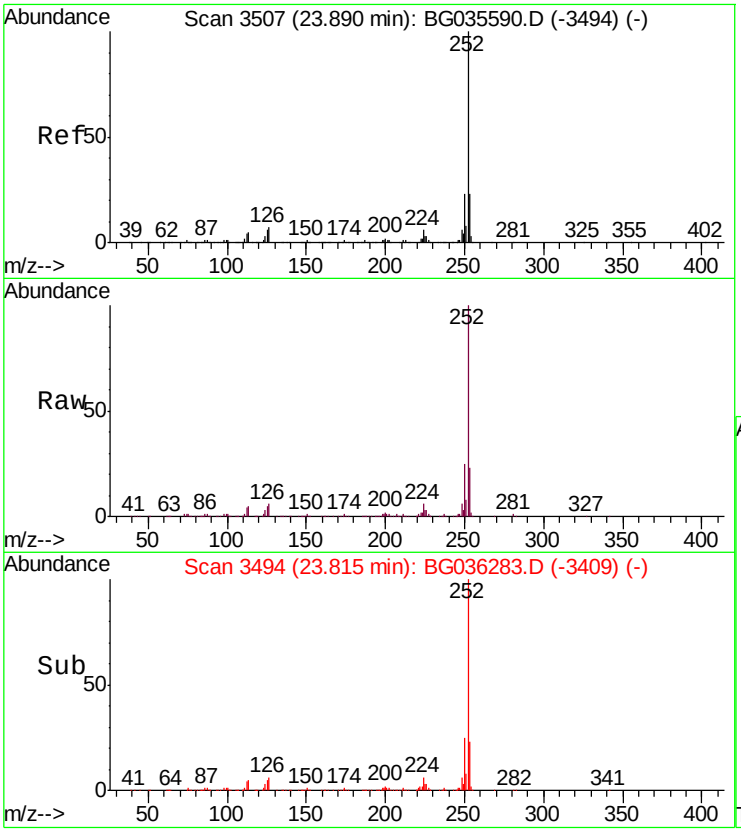


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.82 min Scan# 3665
Delta R.T. -0.04 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:264 Resp: 197394

Ion	Ratio	Lower	Upper
264	100		
260	23.6	17.4	26.0
265	19.0	17.7	26.5



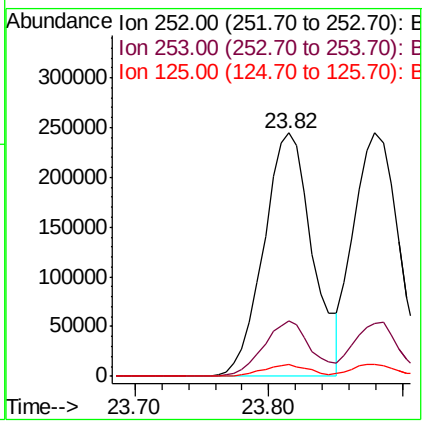


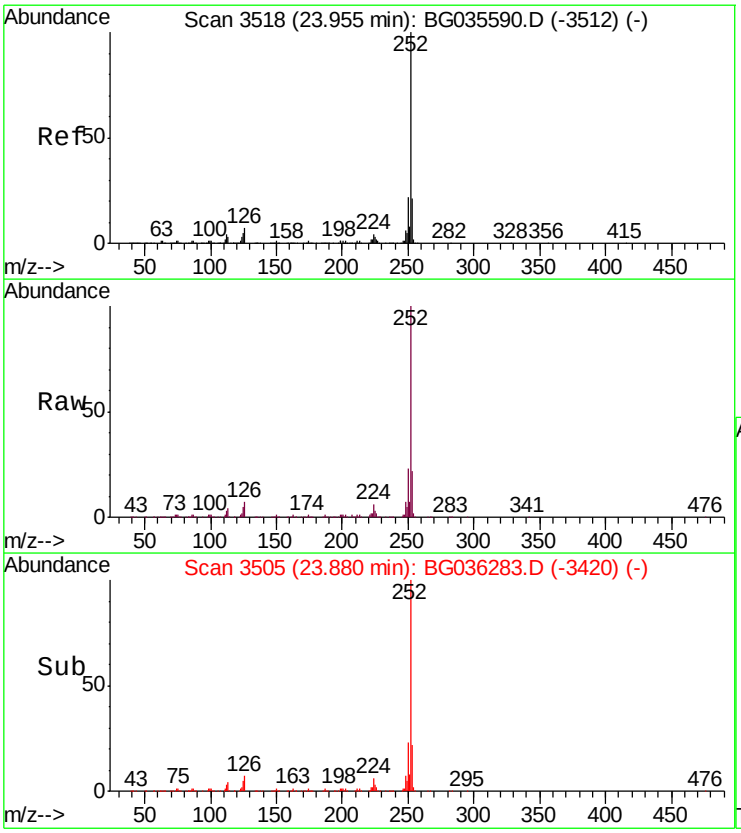
#87
Benzo(b)fluoranthene
Concen: 51.890 ng
RT: 23.82 min Scan# 3494
Delta R.T. -0.03 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:252 Resp: 622555

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	5.0	7.2	10.8#

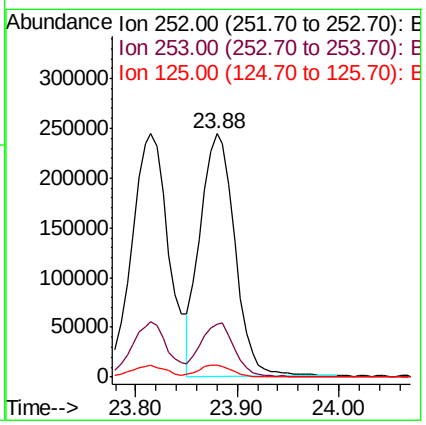


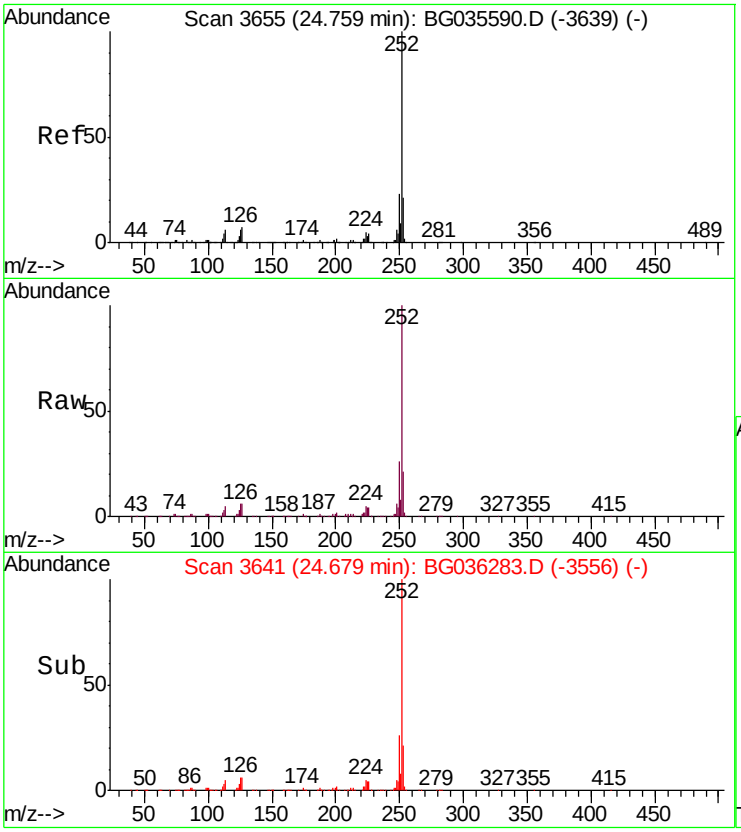


#88
Benzo(k)fluoranthene
Concen: 49.291 ng
RT: 23.88 min Scan# 3505
Delta R.T. -0.03 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:252 Resp: 578150

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	4.9	6.6	9.8#



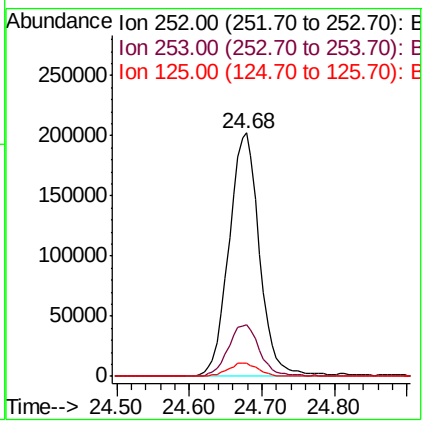


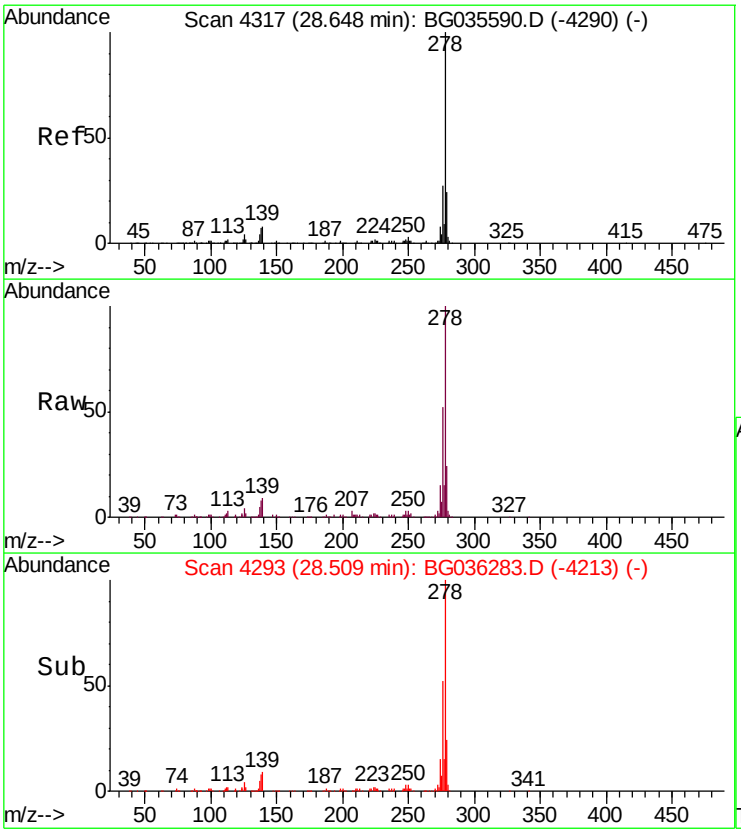
#89
Benzo(a)pyrene
Concen: 52.757 ng
RT: 24.68 min Scan# 3641
Delta R.T. -0.03 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:252 Resp: 588853

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.3	27.5
125	5.5	7.3	10.9#

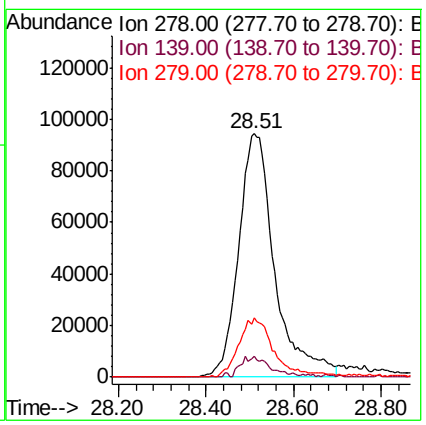


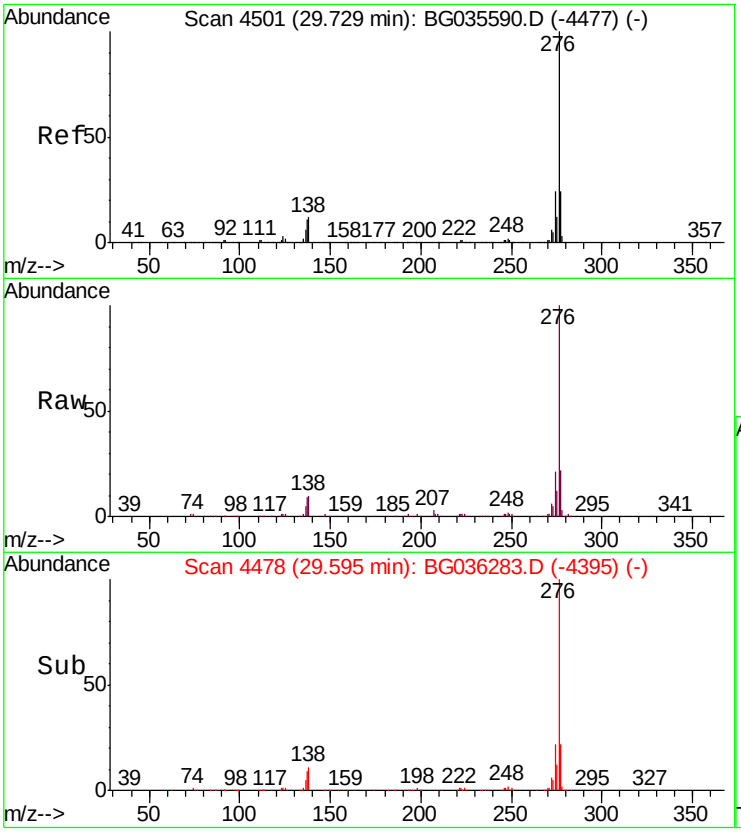


#90
Dibenzo(a,h)anthracene
Concen: 48.184 ng
RT: 28.51 min Scan# 4293
Delta R.T. -0.06 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Tgt Ion:278 Resp: 527987

Ion	Ratio	Lower	Upper
278	100		
139	8.8	9.8	14.6#
279	24.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 50.019 ng
RT: 29.60 min Scan# 4478
Delta R.T. -0.04 min
Lab File: BG036283.D
Acq: 11 Aug 2018 1:18

Instrument :
BNA_G
ClientSampleId :
PB111938BS

Tgt Ion:276 Resp: 536342

Ion	Ratio	Lower	Upper
276	100		
277	21.8	18.3	27.5
138	10.4	13.9	20.9#