Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG050420\
Data File : BG045233.D
Acq On : 4 May 2020 14:30
Operator : CG/JU
Sample : PB128631BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB128631BS

Quant Time: May 04 15:05:40 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 04 13:03:14 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	61572	20.00	ng		0.00
21) Naphthalene-d8	10.80	136	243818	20.00	ng		0.00
39) Acenaphthene-d10	14.63	164	180783	20.00	ng		0.00
64) Phenanthrene-d10	17.38	188	435900	20.00	ng		0.00
76) Chrysene-d12	21.64	240	412410	20.00	ng		0.00
87) Perylene-d12	24.82	264	466559	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.57	112	499414	133.91	ng		0.00
7) Phenol-d6	7.16	99	665757	120.15	ng		0.00
23) Nitrobenzene-d5	9.15	82	422120	79.00	ng		0.00
42) 2,4,6-Tribromophenol	16.12	330	324040	116.02	ng		0.00
45) 2-Fluorobiphenyl	13.26	172	983899	79.80	ng		0.00
79) Terphenyl-d14	19.99	244	1726519	91.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.45	88	73008	44.049	ng		96
3) Pyridine	3.85	79	160378	31.427	ng		96
4) n-Nitrosodimethylamine	3.76	42	71119	45.492	ng	#	97
6) Aniline	7.31	93	167800	23.291	ng		99
8) 2-Chlorophenol	7.56	128	178788	44.606	ng		96
9) Benzaldehyde	7.12	77	152014	53.196	ng		97
10) Phenol	7.18	94	238583	43.028	ng		95
11) bis(2-Chloroethyl)ether	7.41	93	168345	38.133	ng		98
12) 1,3-Dichlorobenzene	7.88	146	197112	41.733	ng		96
13) 1,4-Dichlorobenzene	8.03	146	202665	43.062	ng		99
14) 1,2-Dichlorobenzene	8.35	146	181189	40.242	ng		94
15) Benzyl Alcohol	8.23	79	177467	38.200	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.52	45	155948	35.986	ng		95
17) 2-Methylphenol	8.43	107	158131	36.963	ng		94
18) Hexachloroethane	9.08	117	74072	41.866	ng		92
19) n-Nitroso-di-n-propylamine	8.80	70	144780	36.946	ng		98
20) 3+4-Methylphenols	8.76	107	220721	36.860	ng		98
22) Acetophenone	8.81	105	271864	41.232	ng	#	98
24) Nitrobenzene	9.19	77	226463	41.346	ng		94
25) Isophorone	9.71	82	404154	36.933	ng		99
26) 2-Nitrophenol	9.91	139	100569	42.626	ng		95
27) 2,4-Dimethylphenol	9.97	122	168580	45.032	ng		95
28) bis(2-Chloroethoxy)methane	10.20	93	226222	39.347	ng		99
29) 2,4-Dichlorophenol	10.45	162	181381	41.961	ng		100
30) 1,2,4-Trichlorobenzene	10.67	180	204205	41.724	ng		99
31) Naphthalene	10.85	128	549703	41.213	ng		99
32) Benzoic acid	10.11	122	103070	35.930	ng		98
33) 4-Chloroaniline	10.95	127	94514	15.194	ng	#	94
34) Hexachlorobutadiene	11.15	225	141014	42.024	ng		99
35) Caprolactam	11.71	113	40396	23.481	ng		96
36) 4-Chloro-3-methylphenol	12.08	107	211758	41.701	ng		99
37) 2-Methylnaphthalene	12.46	142	415962	40.179	ng		98
38) 1-Methylnaphthalene	12.67	142	399597	40.886	ng		96
40) 1,2,4,5-Tetrachlorobenzene	12.83	216	231948	39.849	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG050420\
Data File : BG045233.D
Acq On : 4 May 2020 14:30
Operator : CG/JU
Sample : PB128631BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB128631BS

Quant Time: May 04 15:05:40 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 04 13:03:14 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.82	237	319124	87.718	ng		95
43) 2,4,6-Trichlorophenol	13.06	196	164124	39.952	ng		99
44) 2,4,5-Trichlorophenol	13.14	196	176039	37.647	ng		97
46) 1,1'-Biphenyl	13.47	154	536851	39.070	ng		99
47) 2-Chloronaphthalene	13.51	162	407776	38.838	ng		99
48) 2-Nitroaniline	13.70	65	140152	40.571	ng		95
49) Acenaphthylene	14.35	152	693553	40.554	ng		99
50) Dimethylphthalate	14.08	163	569084	38.660	ng		98
51) 2,6-Dinitrotoluene	14.20	165	130313	39.579	ng		96
52) Acenaphthene	14.70	154	422581	36.520	ng		99
53) 3-Nitroaniline	14.53	138	69164	19.153	ng		100
54) 2,4-Dinitrophenol	14.74	184	159893	81.669	ng		97
55) Dibenzofuran	15.03	168	675184	40.023	ng		98
56) 4-Nitrophenol	14.85	139	224369	80.135	ng		96
57) 2,4-Dinitrotoluene	14.99	165	187655	39.000	ng	#	96
58) Fluorene	15.68	166	560445	40.672	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.26	232	176156	42.338	ng		98
60) Diethylphthalate	15.45	149	596950	38.896	ng		100
61) 4-Chlorophenyl-phenylether	15.68	204	303254	38.235	ng		98
62) 4-Nitroaniline	15.69	138	131546	35.122	ng		89
63) Azobenzene	15.96	77	575496	40.672	ng		96
65) 4,6-Dinitro-2-methylphenol	15.76	198	118811	41.467	ng		99
66) n-Nitrosodiphenylamine	15.89	169	506378	40.432	ng		98
67) 4-Bromophenyl-phenylether	16.57	248	214666	38.173	ng		97
68) Hexachlorobenzene	16.69	284	232075	39.792	ng		100
69) Atrazine	16.83	200	193510	42.048	ng		97
70) Pentachlorophenol	17.03	266	290242	81.122	ng		96
71) Phenanthrene	17.42	178	931336	41.578	ng		98
72) Anthracene	17.52	178	965210	42.957	ng		99
73) Carbazole	17.78	167	886395	38.874	ng		98
74) Di-n-butylphthalate	18.34	149	1062733	42.475	ng		99
75) Fluoranthene	19.43	202	1184351	44.981	ng		99
77) Benzidine	19.61	184	574706	48.587	ng		97
78) Pyrene	19.79	202	1171237	41.195	ng		97
80) Butylbenzylphthalate	20.68	149	474144	40.232	ng		97
81) Benzo(a)anthracene	21.63	228	1130146	42.280	ng		96
82) 3,3'-Dichlorobenzidine	21.54	252	258864	24.331	ng		99
83) Chrysene	21.69	228	1069860	41.657	ng		99
84) Bis(2-ethylhexyl)phthalate	21.54	149	669165	41.284	ng		99
85) Di-n-octyl phthalate	22.74	149	1163615	41.514	ng		100
86) Indeno(1,2,3-cd)pyrene	28.42	276	1461874	42.872	ng	#	96
88) Benzo(b)fluoranthene	23.82	252	1195265	40.899	ng		99
89) Benzo(k)fluoranthene	23.89	252	1197685	43.093	ng		97
90) Benzo(a)pyrene	24.67	252	1129624	40.939	ng		99
91) Dibenzo(a,h)anthracene	28.49	278	1182805	42.541	ng		99
92) Benzo(g,h,i)perylene	29.55	276	1212262	43.489	ng		99

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

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Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG050420\
Data File : BG045233.D
Acq On : 4 May 2020 14:30
Operator : CG/JU
Sample : PB128631BS
Misc :
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Instrument :
BNA_G
ClientSampleId :
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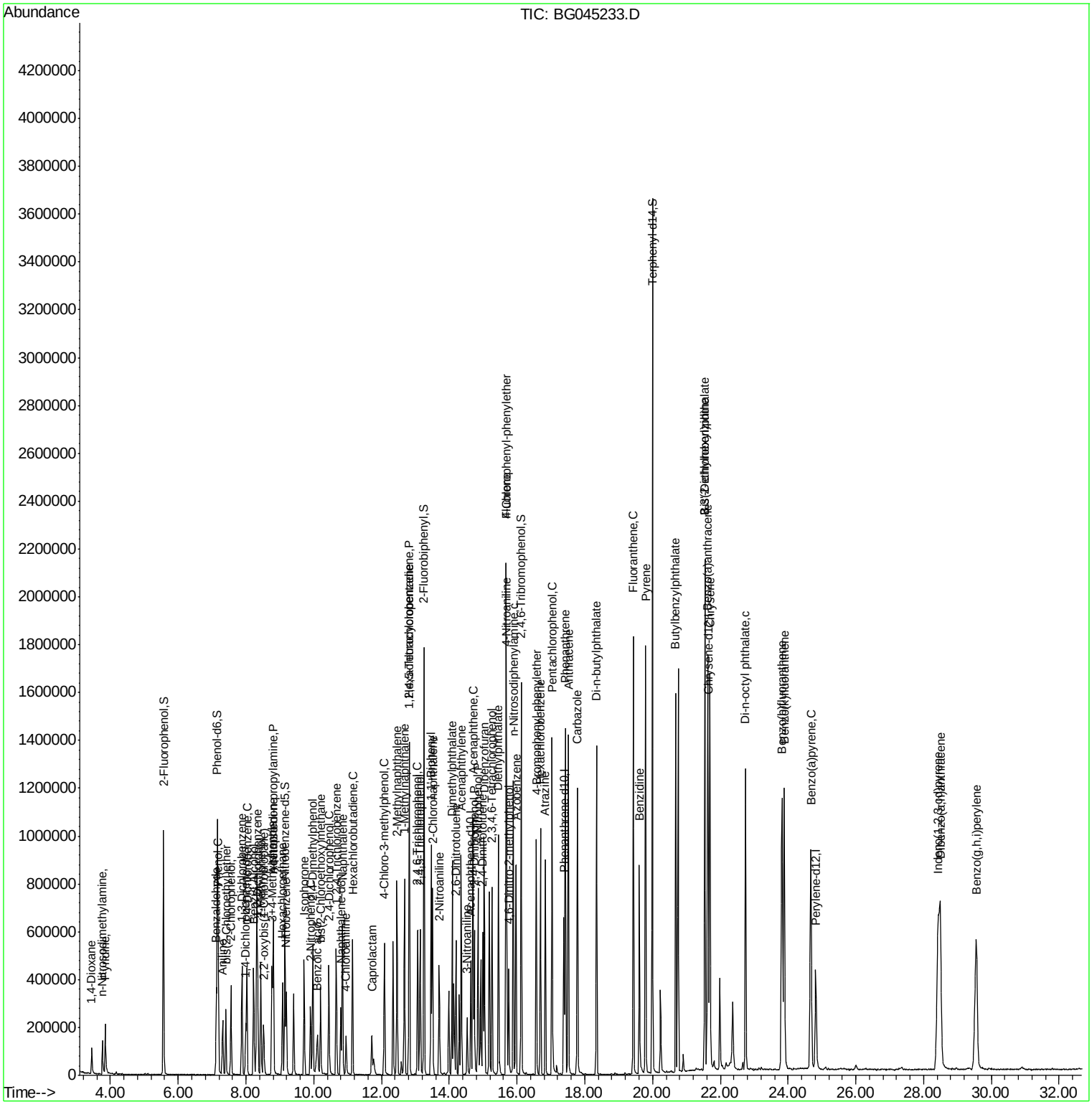
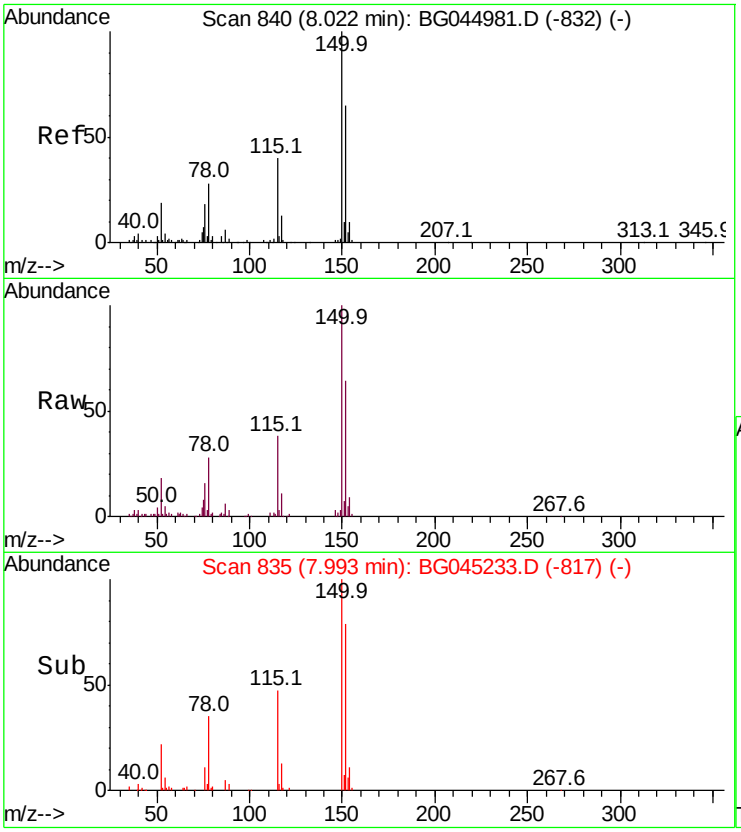
Quant Time: May 04 15:05:40 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 04 13:03:14 2020
Response via : Initial Calibration



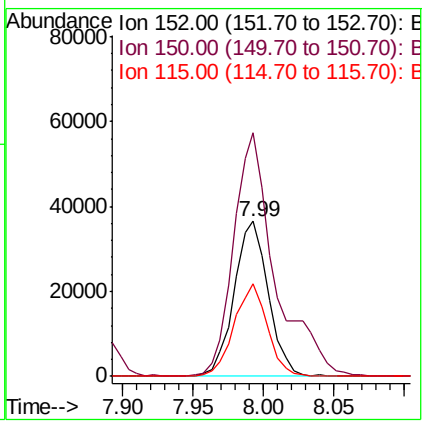


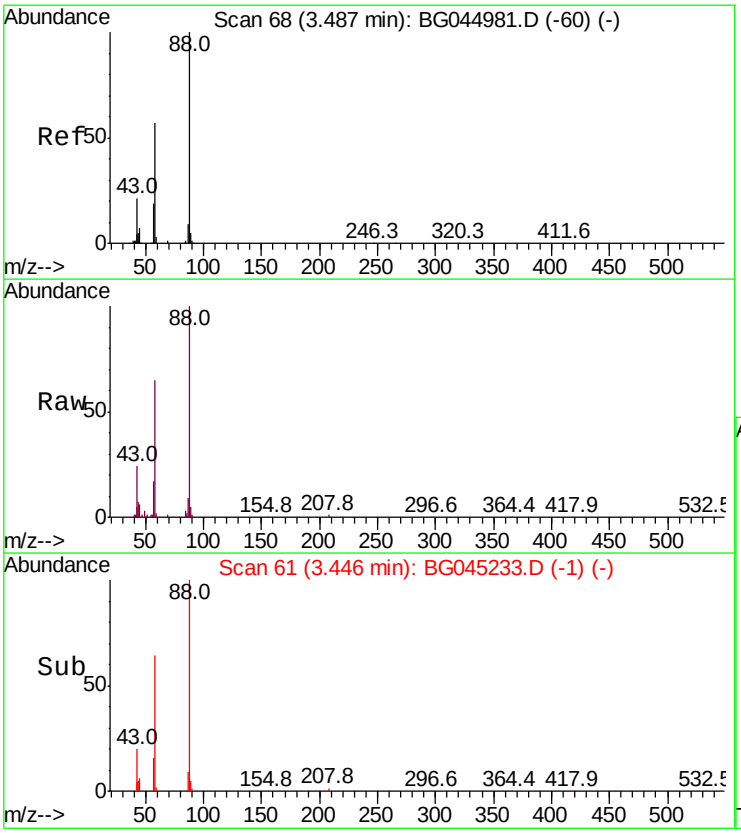
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.99 min Scan# 835
Delta R.T. 0.01 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:152 Resp: 61572

Ion	Ratio	Lower	Upper
152	100		
150	157.0	123.6	185.4
115	59.4	49.1	73.7

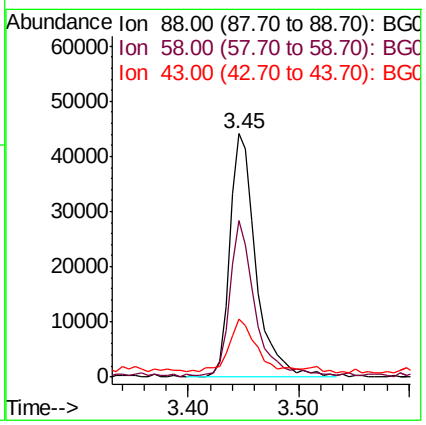


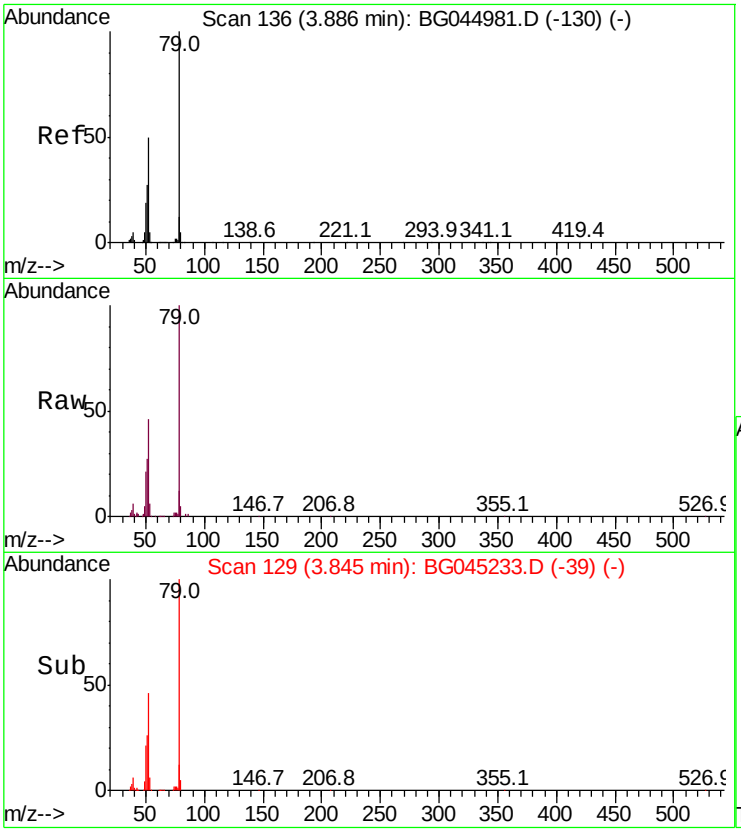


#2
1,4-Dioxane
Concen: 44.049 ng
RT: 3.45 min Scan# 61
Delta R.T. -0.01 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion: 88 Resp: 73008

Ion	Ratio	Lower	Upper
88	100		
58	62.2	46.6	69.8
43	22.1	17.5	26.3



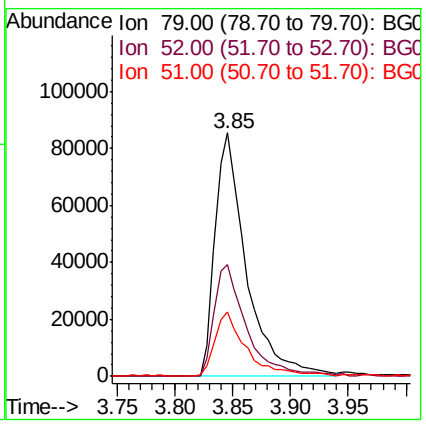


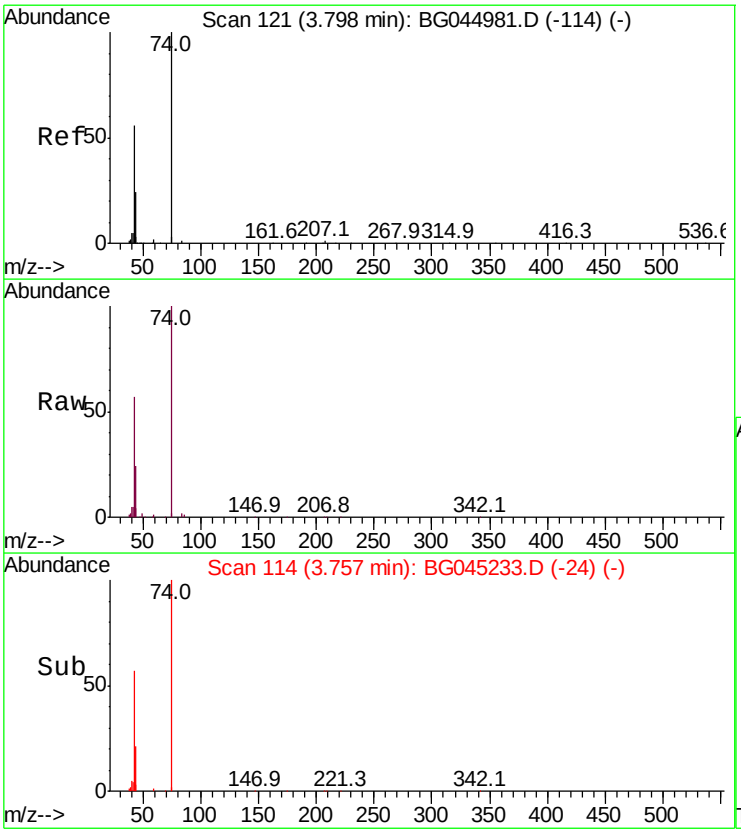
#3
Pyridine
Concen: 31.427 ng
RT: 3.85 min Scan# 129
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion: 79 Resp: 160378

Ion	Ratio	Lower	Upper
79	100		
52	46.0	39.8	59.6
51	26.7	21.4	32.2

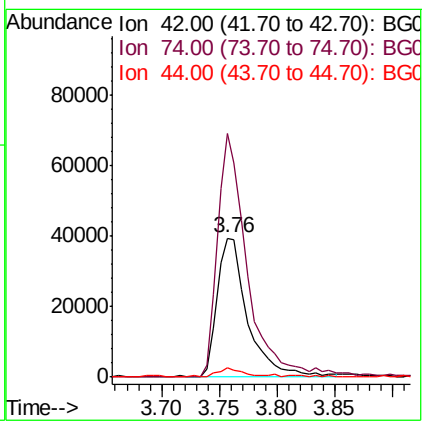


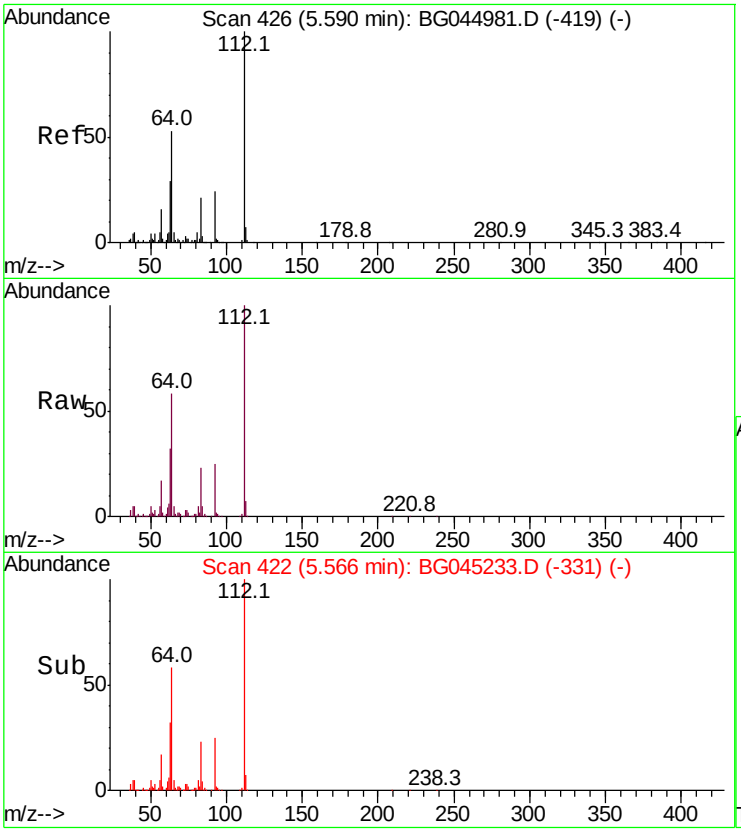


#4
n-Nitrosodimethylamine
Concen: 45.492 ng
RT: 3.76 min Scan# 114
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion: 42 Resp: 71119

Ion	Ratio	Lower	Upper
42	100		
74	175.2	143.0	214.6
44	7.1	4.6	6.8#



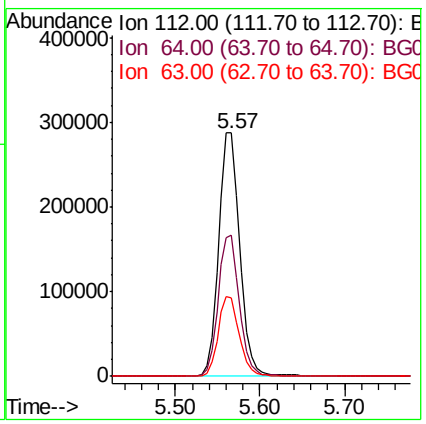


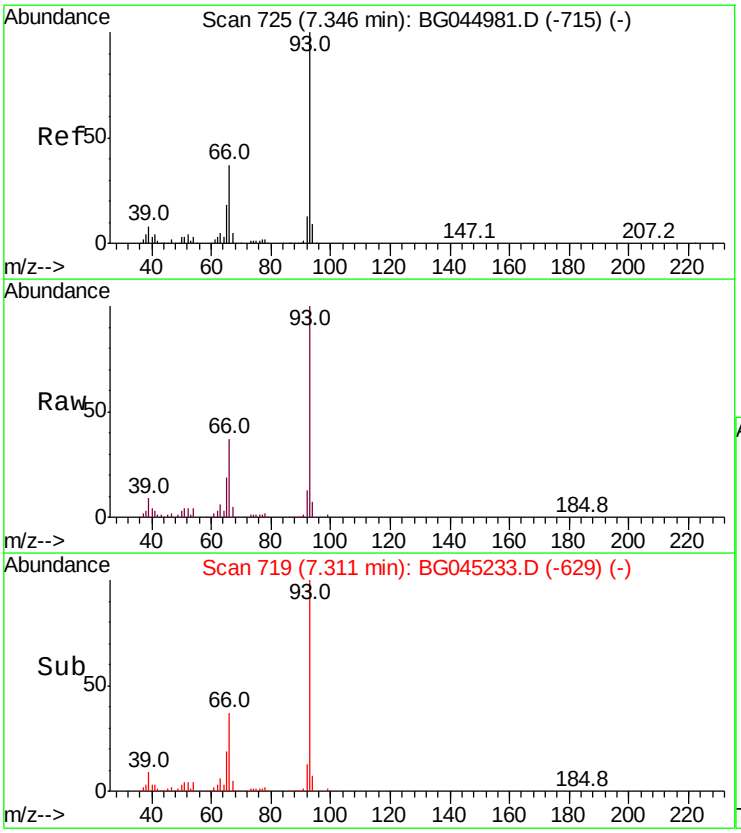
#5
2-Fluorophenol
Concen: 133.909 ng
RT: 5.57 min Scan# 422
Delta R.T. 0.01 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:112 Resp: 499414

Ion	Ratio	Lower	Upper
112	100		
64	57.8	42.4	63.6
63	32.1	23.1	34.7

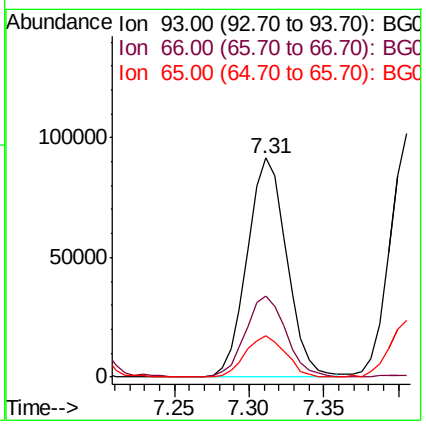


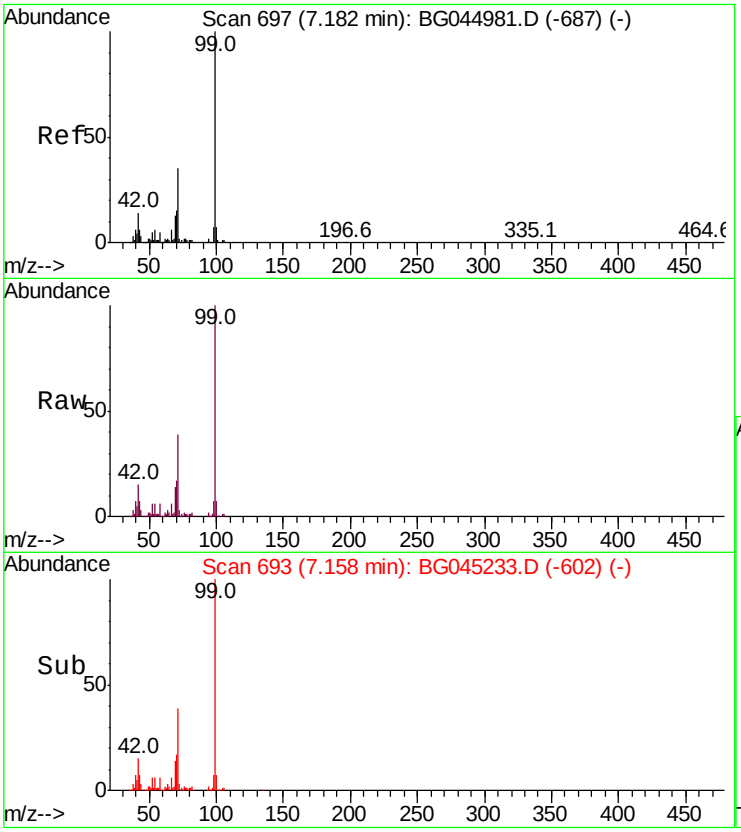


#6
Aniline
Concen: 23.291 ng
RT: 7.31 min Scan# 719
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion: 93 Resp: 167800

Ion	Ratio	Lower	Upper
93	100		
66	37.1	29.8	44.8
65	19.2	14.6	22.0



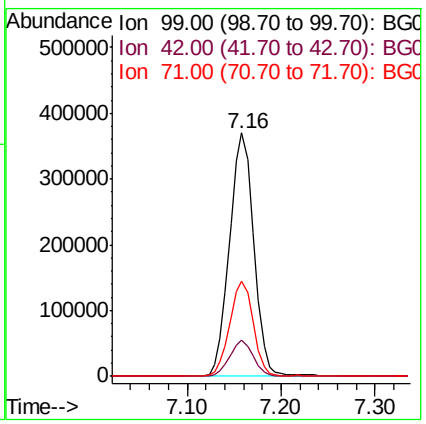


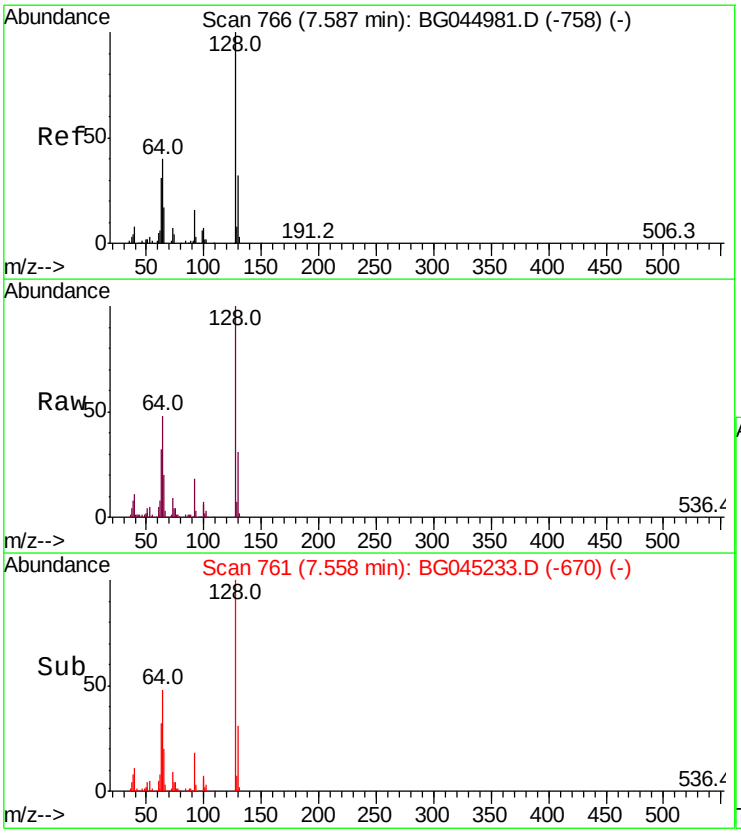
#7
Phenol-d6
Concen: 120.149 ng
RT: 7.16 min Scan# 693
Delta R.T. 0.01 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion: 99 Resp: 665757

Ion	Ratio	Lower	Upper
99	100		
42	14.7	11.3	16.9
71	39.1	28.3	42.5

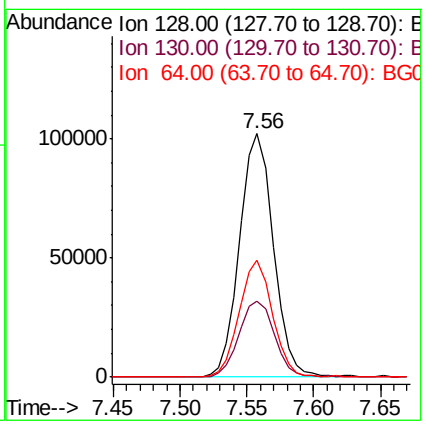


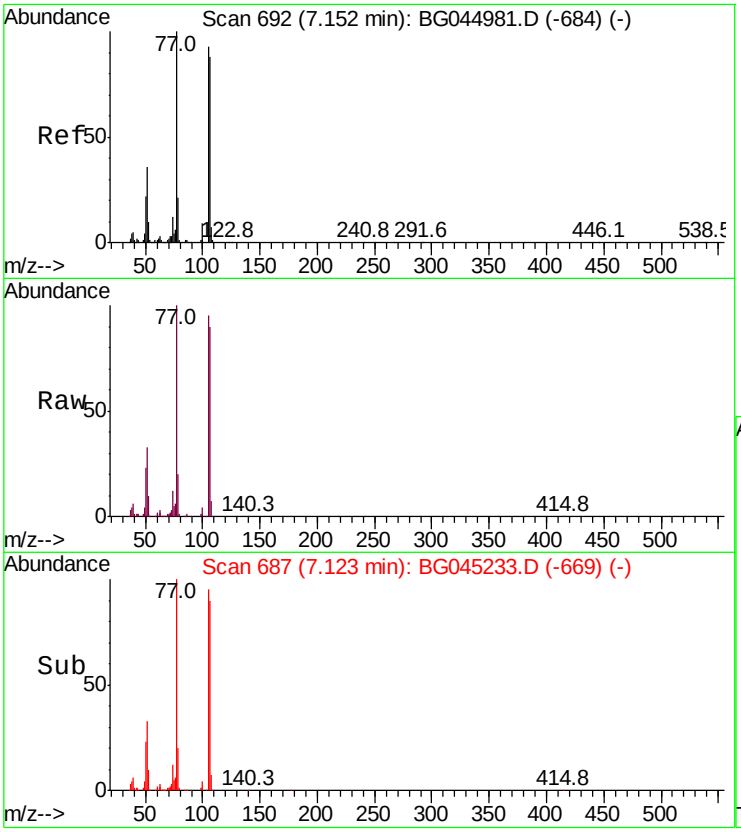


#8
2-Chlorophenol
Concen: 44.606 ng
RT: 7.56 min Scan# 761
Delta R.T. 0.01 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:128 Resp: 178788

Ion	Ratio	Lower	Upper
128	100		
130	31.2	12.3	52.3
64	47.9	24.4	64.4



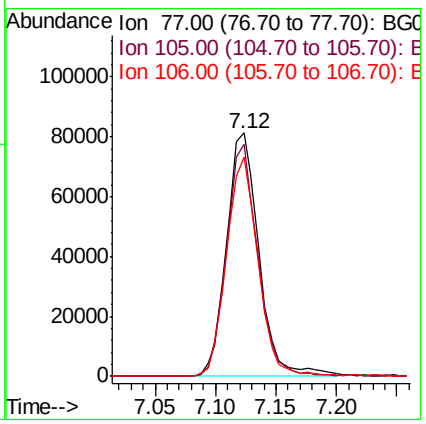


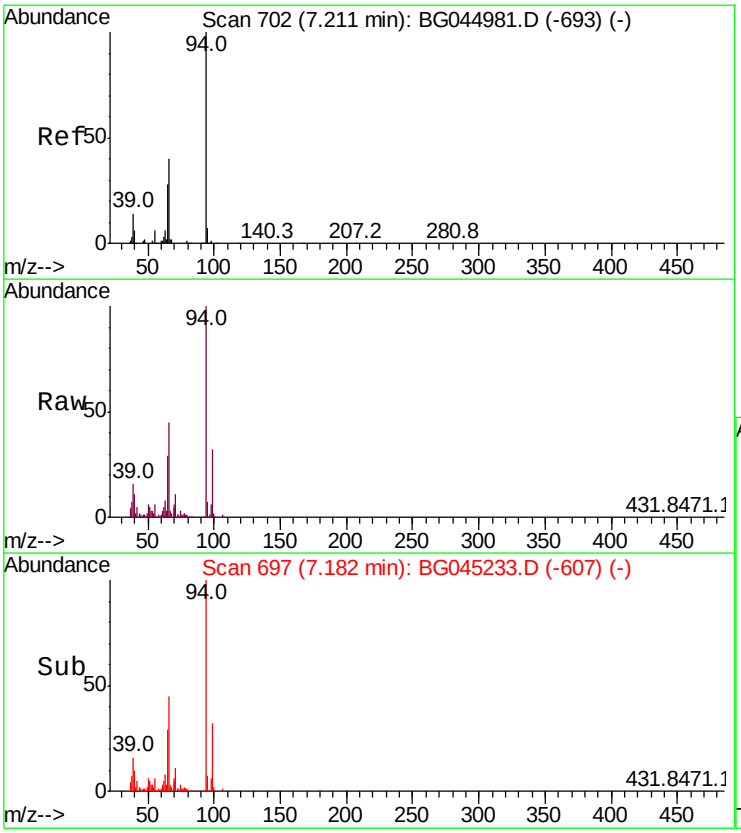
#9
Benzaldehyde
Concen: 53.196 ng
RT: 7.12 min Scan# 687
Delta R.T. 0.01 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion: 77 Resp: 152014

Ion	Ratio	Lower	Upper
77	100		
105	95.2	72.9	112.9
106	90.3	67.6	107.6

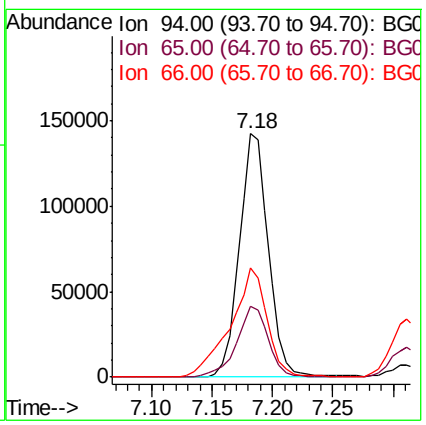


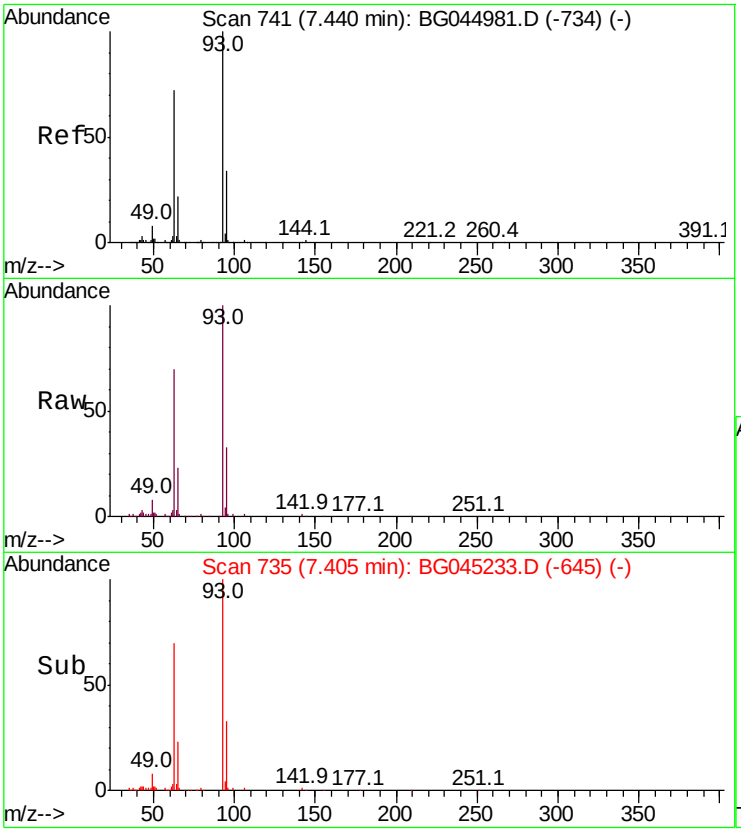


#10
Phenol
Concen: 43.028 ng
RT: 7.18 min Scan# 697
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion: 94 Resp: 238583

Ion	Ratio	Lower	Upper
94	100		
65	29.0	8.2	48.2
66	44.9	20.4	60.4



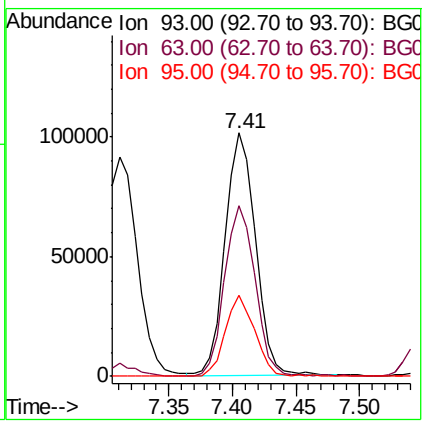


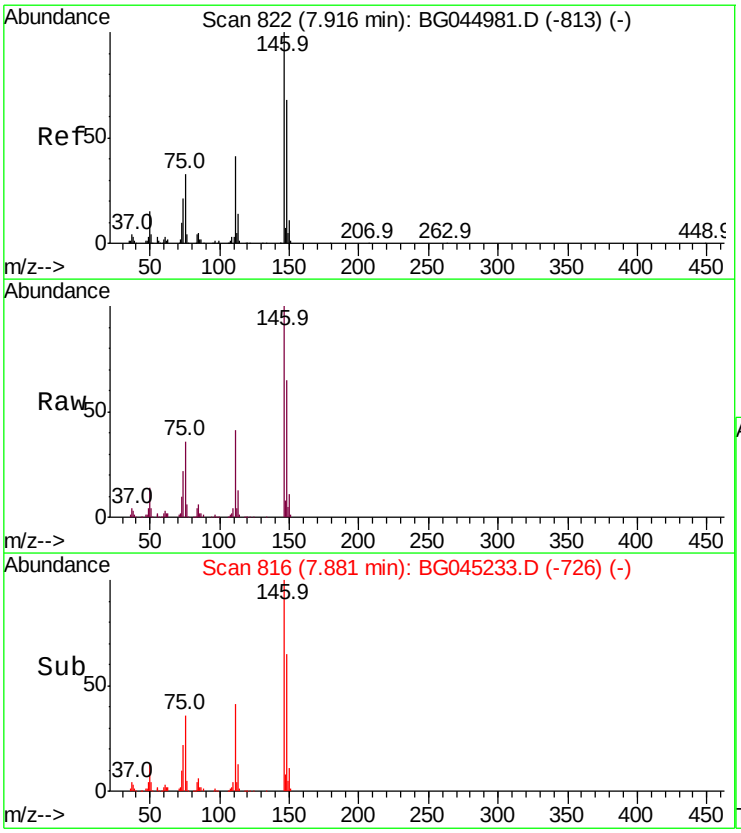
#11
bis(2-Chloroethyl)ether
Concen: 38.133 ng
RT: 7.41 min Scan# 735
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion: 93 Resp: 168345

Ion	Ratio	Lower	Upper
93	100		
63	70.0	51.8	91.8
95	33.1	13.8	53.8

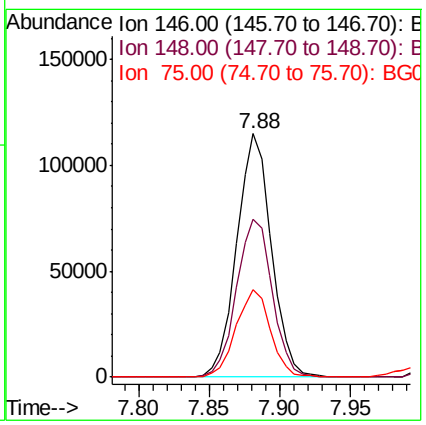


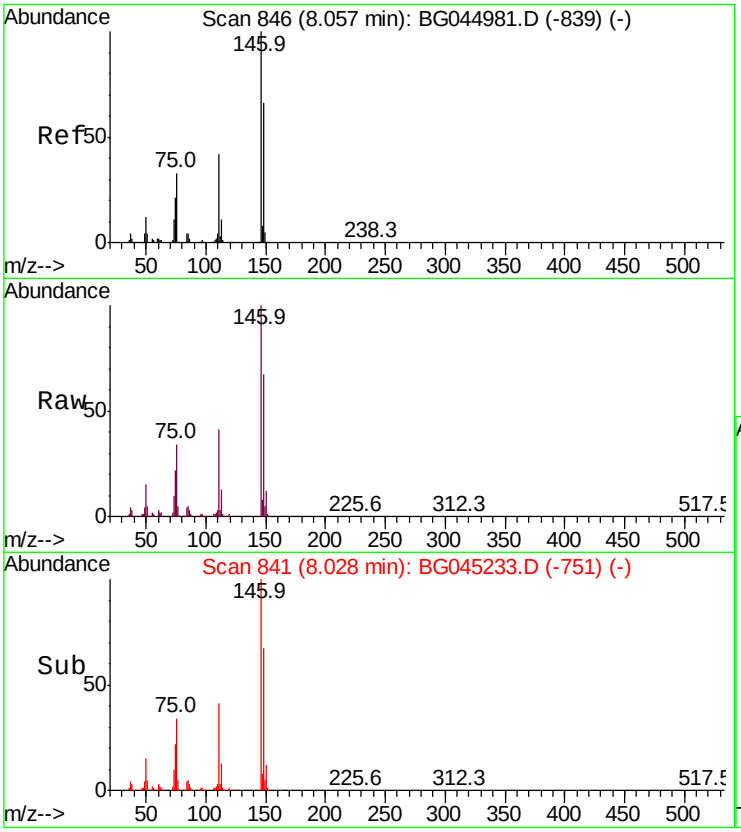


#12
1,3-Dichlorobenzene
Concen: 41.733 ng
RT: 7.88 min Scan# 816
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:146 Resp: 197112

Ion	Ratio	Lower	Upper
146	100		
148	65.1	54.6	81.8
75	35.7	26.0	39.0



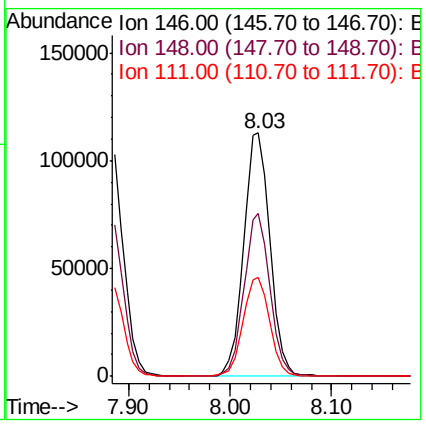


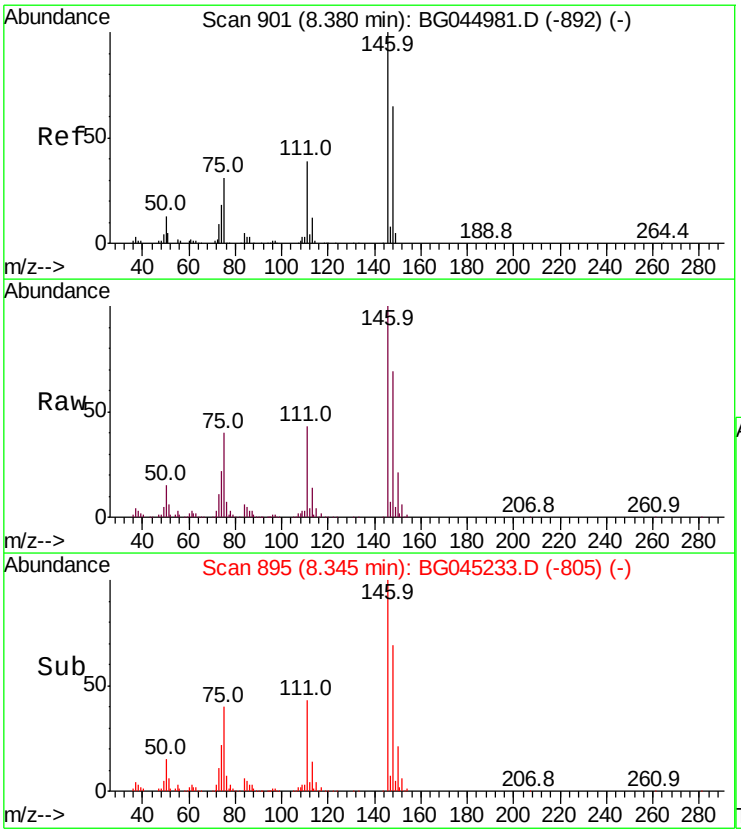
#13
1,4-Dichlorobenzene
Concen: 43.062 ng
RT: 8.03 min Scan# 841
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:146 Resp: 202665

Ion	Ratio	Lower	Upper
146	100		
148	67.0	53.3	79.9
111	40.6	33.8	50.8

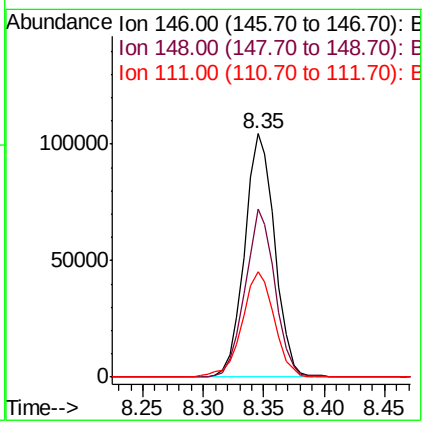


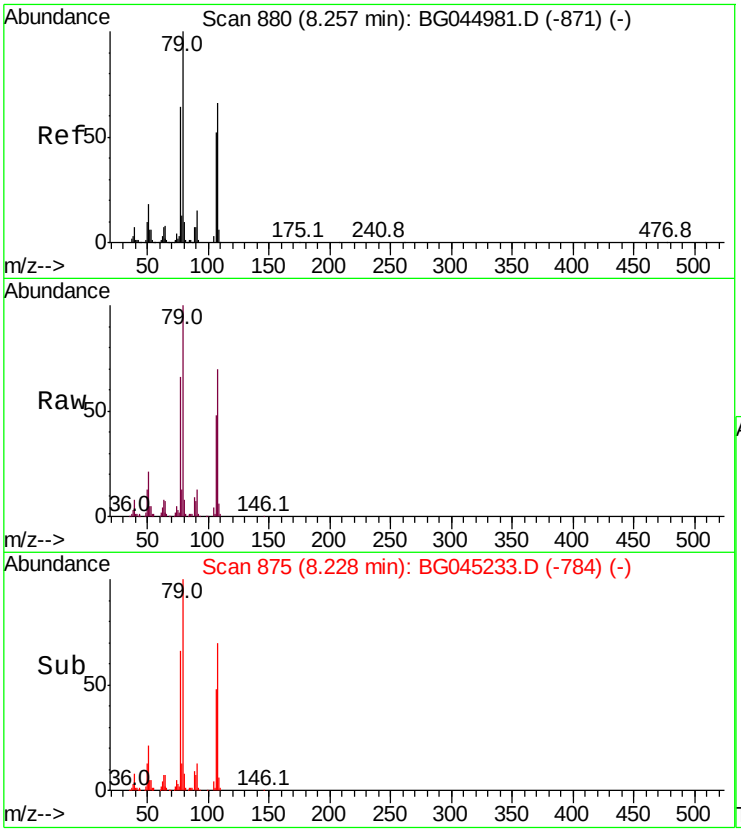


#14
1,2-Dichlorobenzene
Concen: 40.242 ng
RT: 8.35 min Scan# 895
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:146 Resp: 181189

Ion	Ratio	Lower	Upper
146	100		
148	69.3	51.9	77.9
111	43.2	31.3	46.9



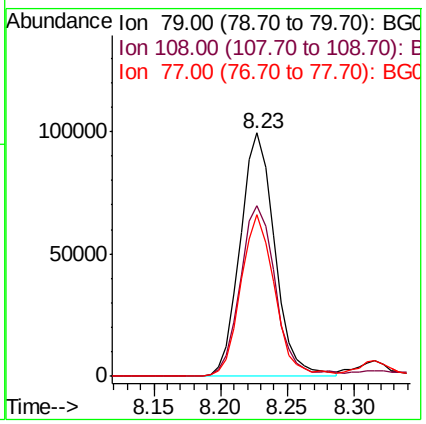


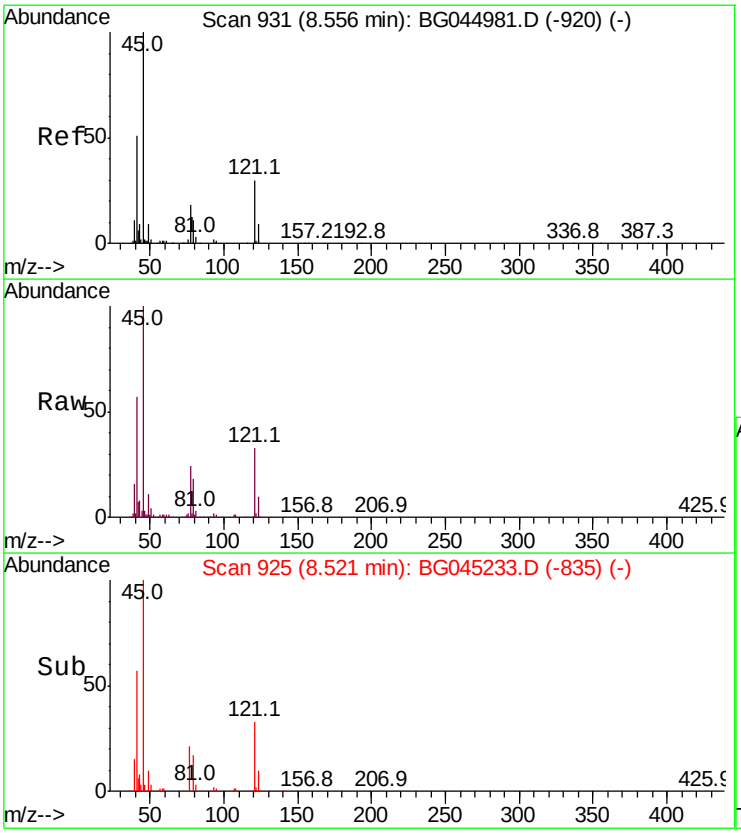
#15
Benzyl Alcohol
Concen: 38.200 ng
RT: 8.23 min Scan# 875
Delta R.T. 0.01 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion: 79 Resp: 177467

Ion	Ratio	Lower	Upper
79	100		
108	70.3	52.7	79.1
77	66.3	51.3	76.9

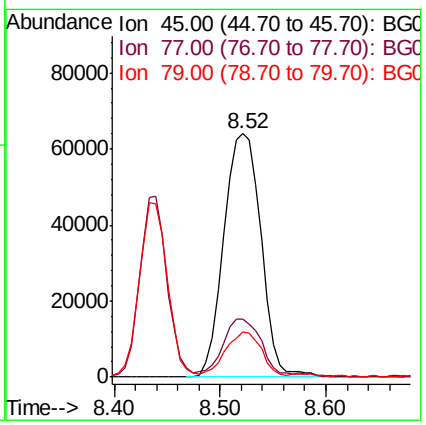


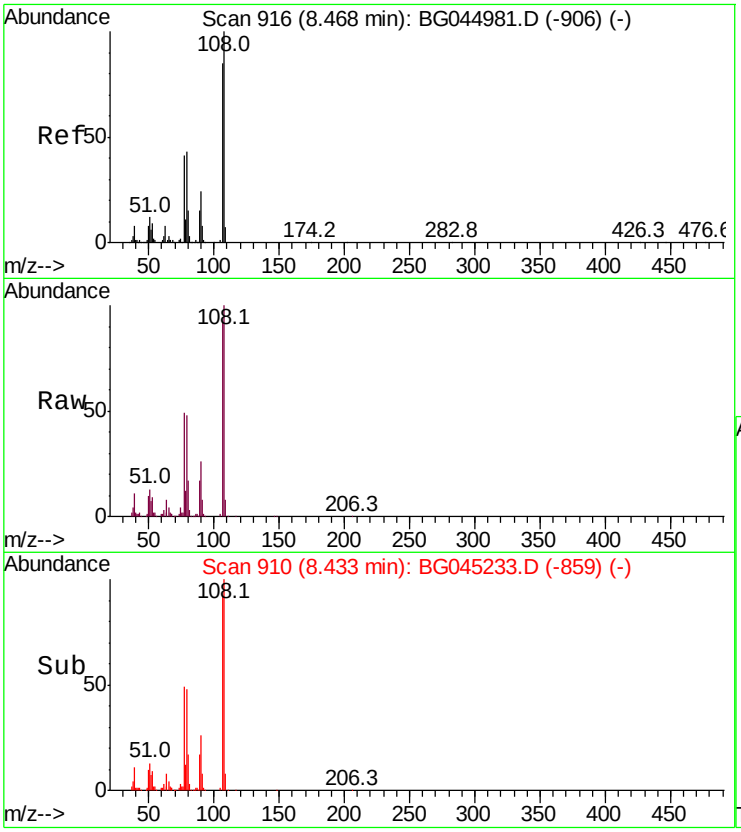


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.986 ng
RT: 8.52 min Scan# 925
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion: 45 Resp: 155948

Ion	Ratio	Lower	Upper
45	100		
77	23.7	1.9	41.9
79	18.4	0.0	35.5



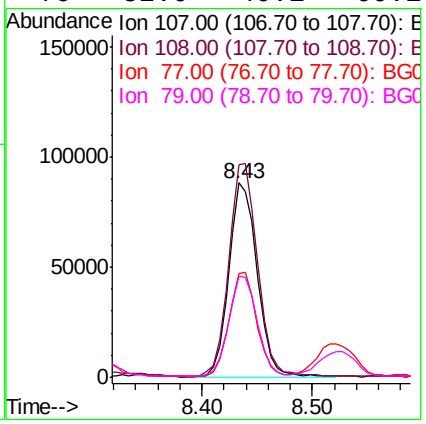


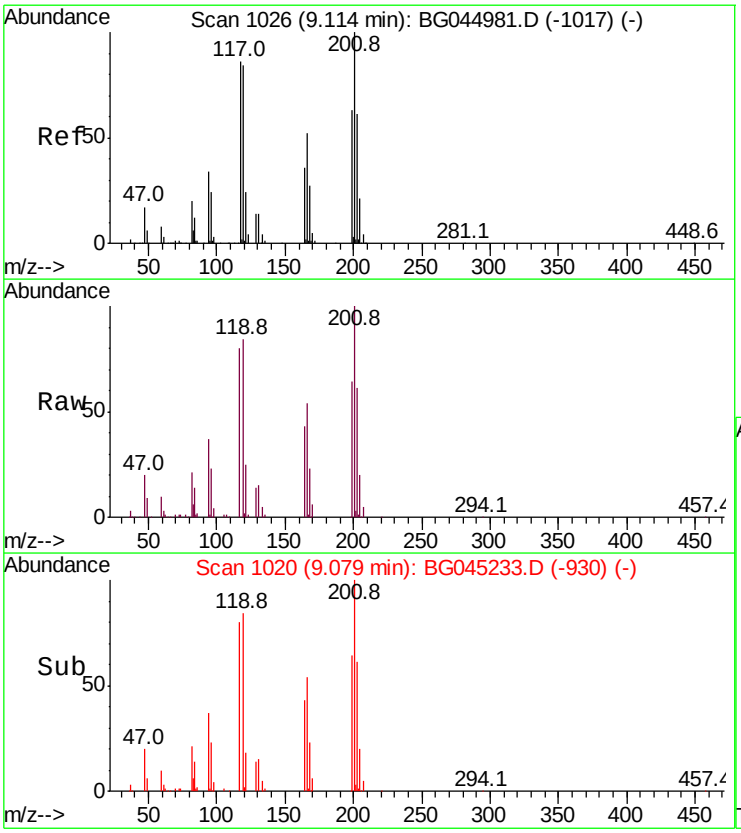
#17
2-Methylphenol
Concen: 36.963 ng
RT: 8.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:107 Resp: 158131

Ion	Ratio	Lower	Upper
107	100		
108	109.3	93.8	140.6
77	53.3	38.5	57.7
79	52.0	40.1	60.1

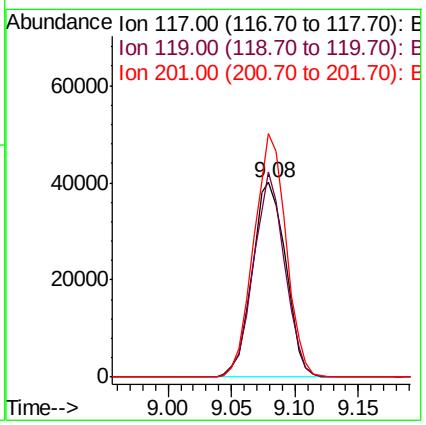


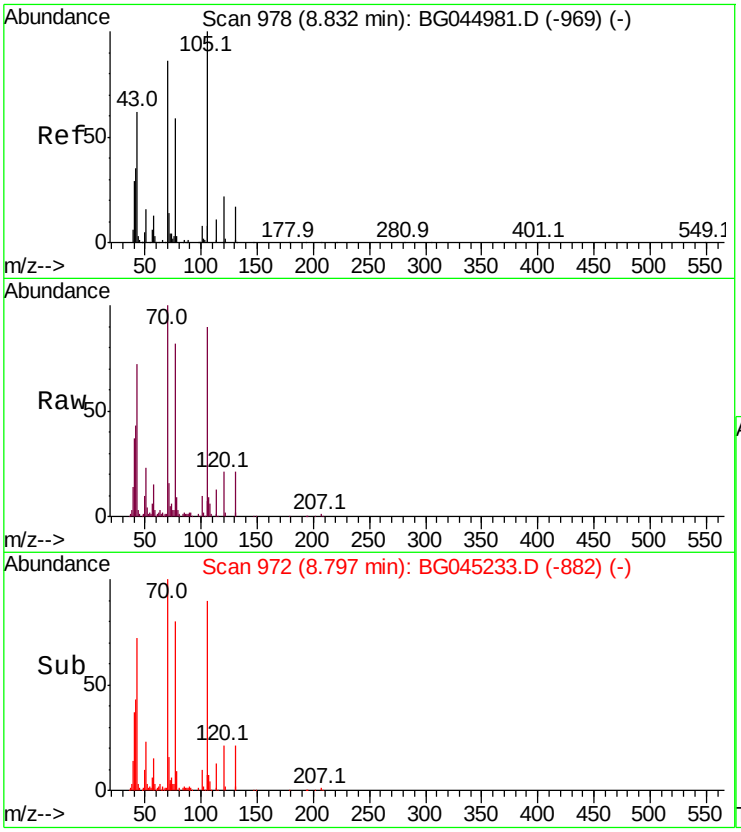


#18
Hexachloroethane
Concen: 41.866 ng
RT: 9.08 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:117 Resp: 74072

Ion	Ratio	Lower	Upper
117	100		
119	105.0	78.3	117.5
201	125.0	92.9	139.3



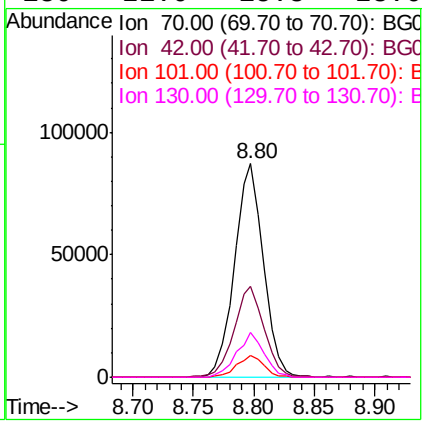


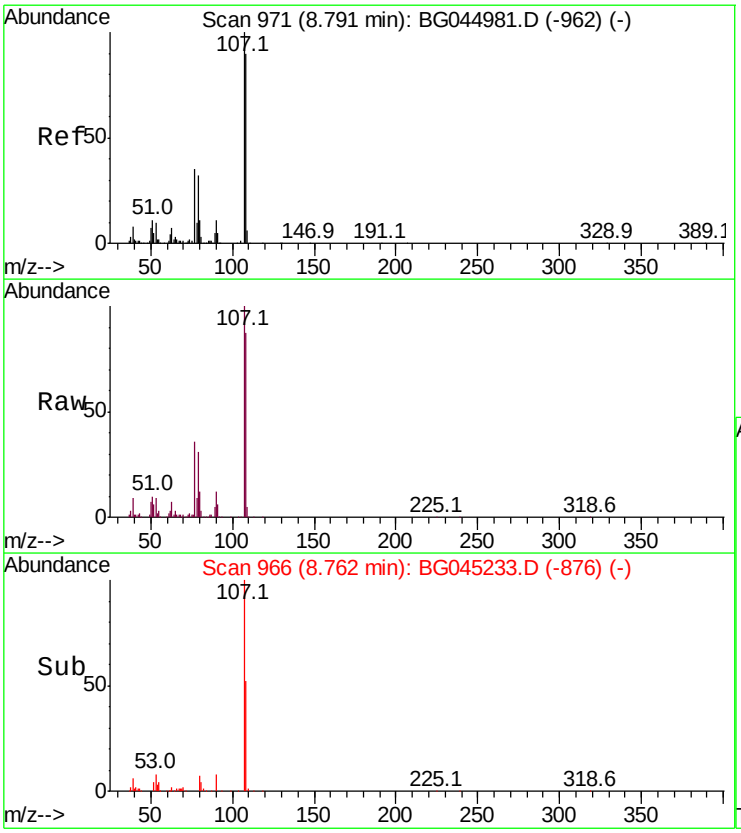
#19
n-Nitroso-di-n-propylamine
Concen: 36.946 ng
RT: 8.80 min Scan# 972
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion: 70 Resp: 144780

Ion	Ratio	Lower	Upper
70	100		
42	42.8	33.3	49.9
101	10.5	7.8	11.8
130	21.0	15.8	23.6

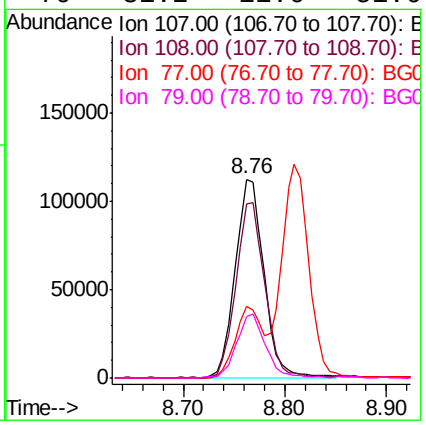


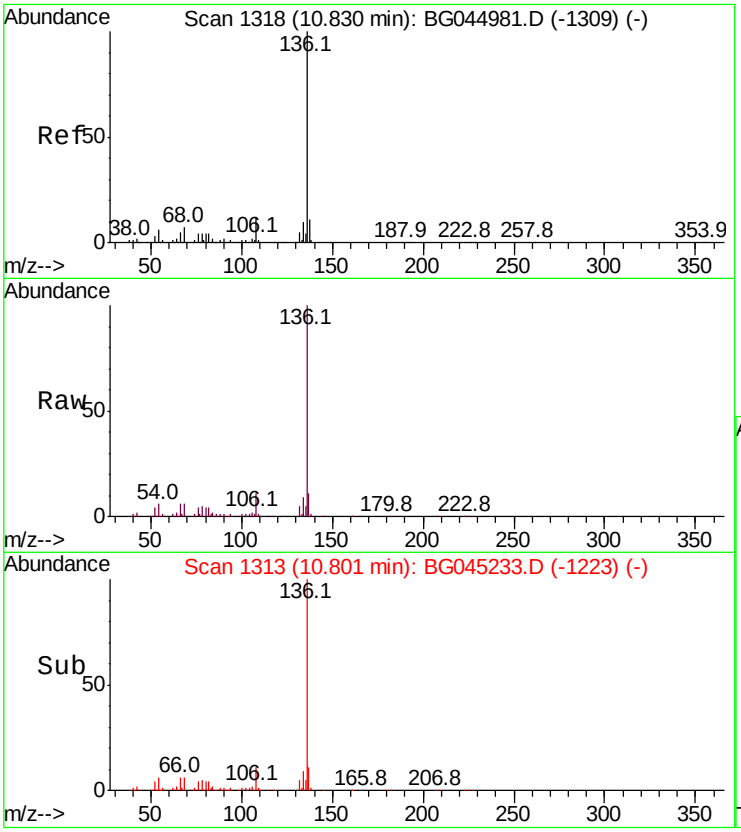


#20
3+4-Methylphenols
Concen: 36.860 ng
RT: 8.76 min Scan# 966
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:107 Resp: 220721

Ion	Ratio	Lower	Upper
107	100		
108	87.3	69.9	109.9
77	36.4	15.2	55.2
79	31.2	11.6	51.6



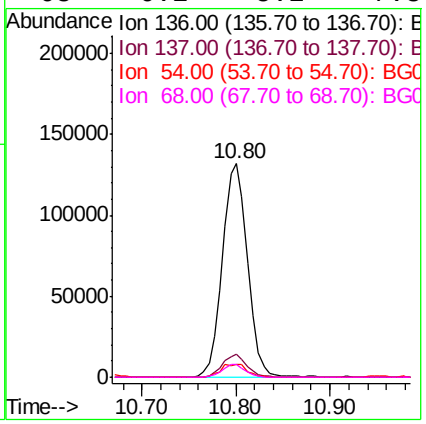


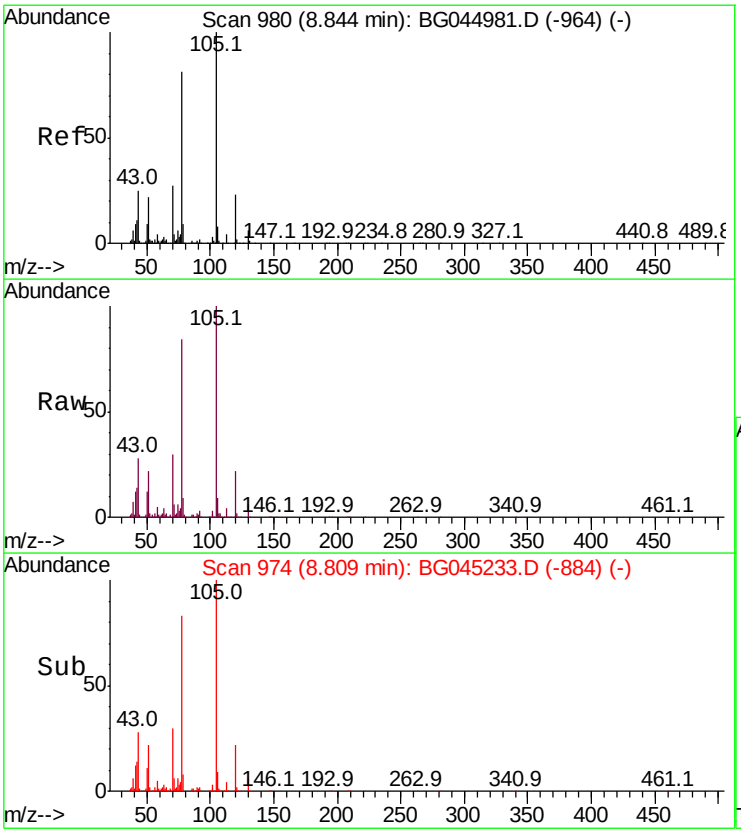
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.80 min Scan# 1313
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:136 Resp: 243818

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	13.0
54	6.1	4.8	7.2
68	6.2	5.2	7.8

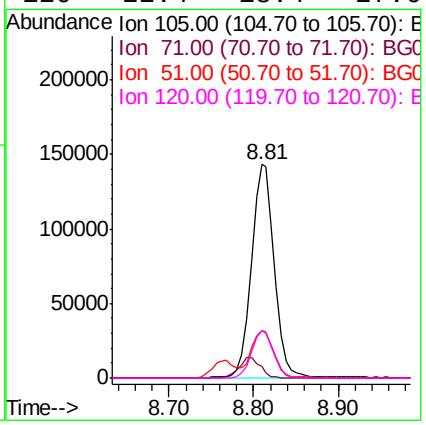


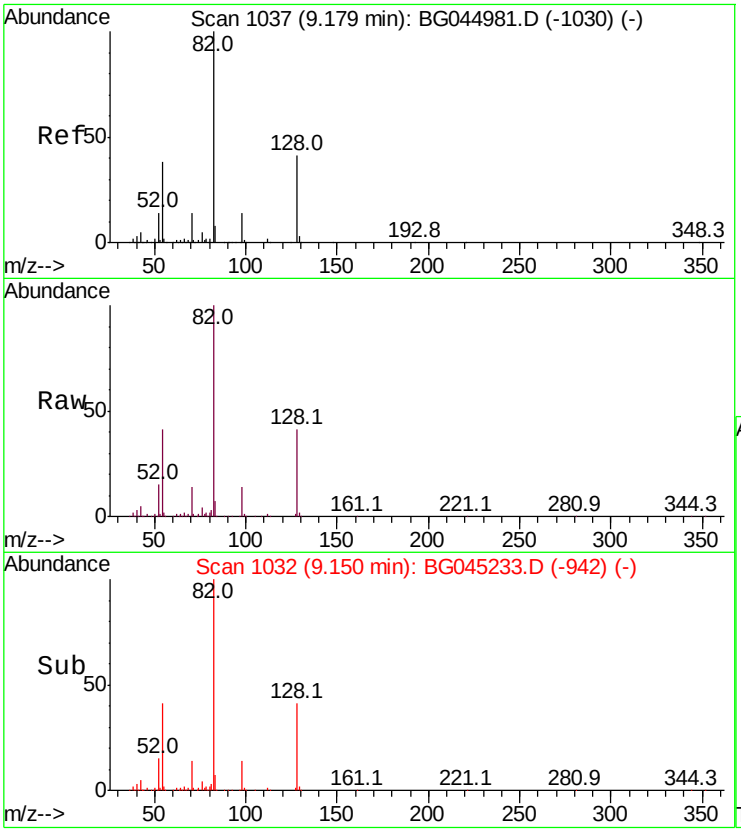


#22
Acetophenone
Concen: 41.232 ng
RT: 8.81 min Scan# 974
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:105 Resp: 271864

Ion	Ratio	Lower	Upper
105	100		
71	5.7	3.3	4.9#
51	22.3	17.3	25.9
120	22.4	18.4	27.6



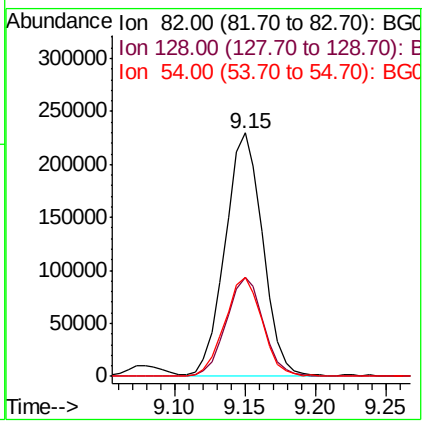


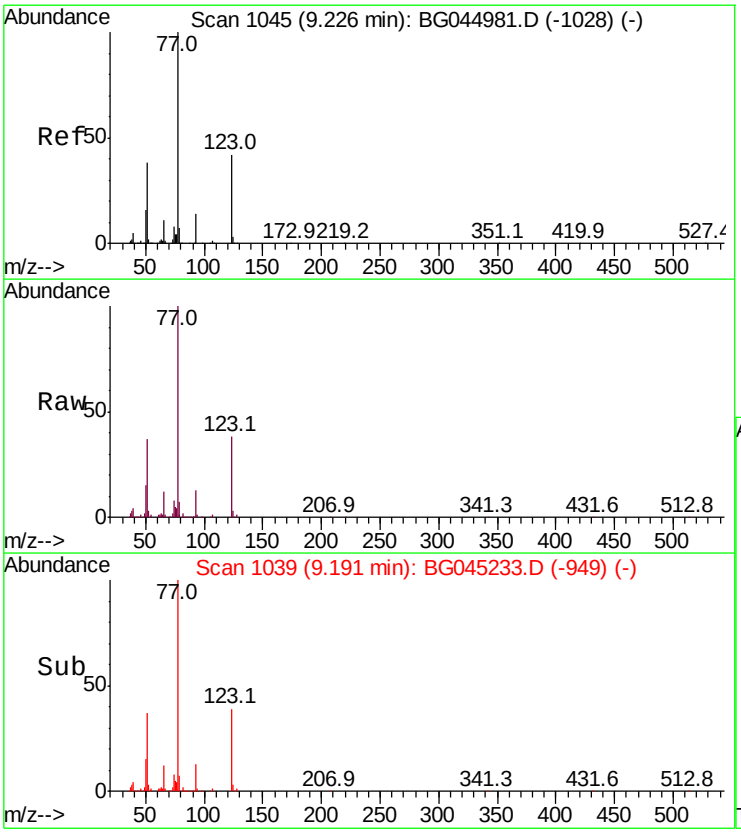
#23
Nitrobenzene-d5
Concen: 78.997 ng
RT: 9.15 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion: 82 Resp: 422120

Ion	Ratio	Lower	Upper
82	100		
128	40.6	33.0	49.4
54	40.7	30.4	45.6

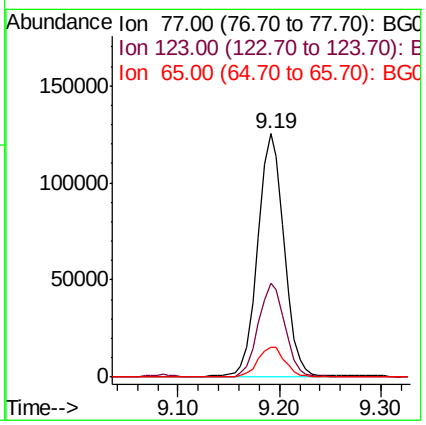


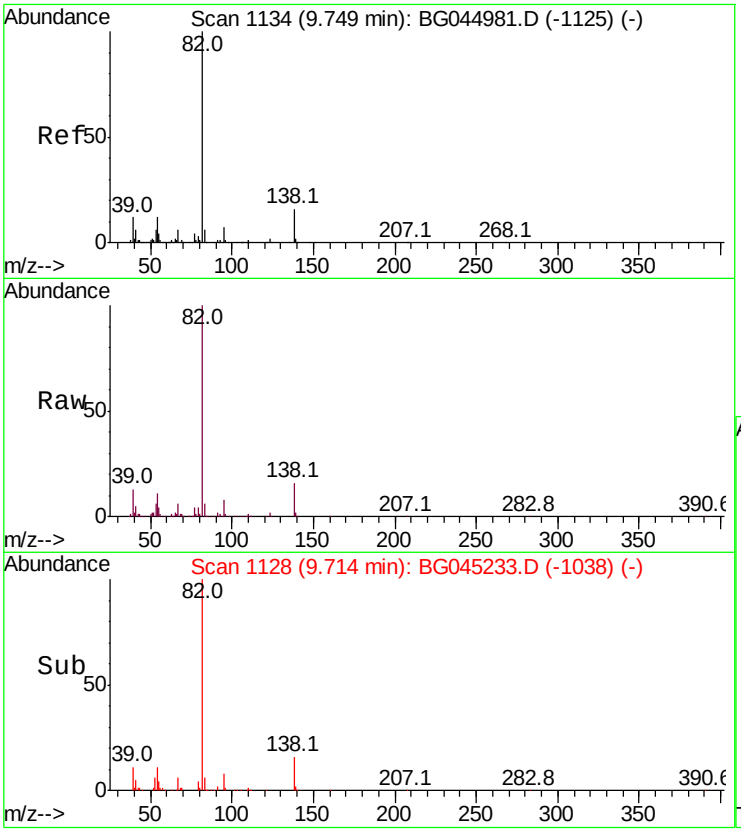


#24
Nitrobenzene
Concen: 41.346 ng
RT: 9.19 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion: 77 Resp: 226463

Ion	Ratio	Lower	Upper
77	100		
123	38.4	34.3	51.5
65	12.2	8.9	13.3



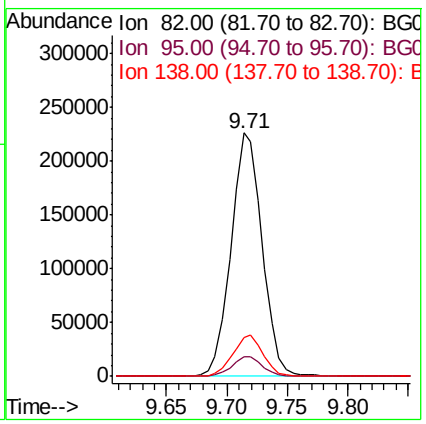


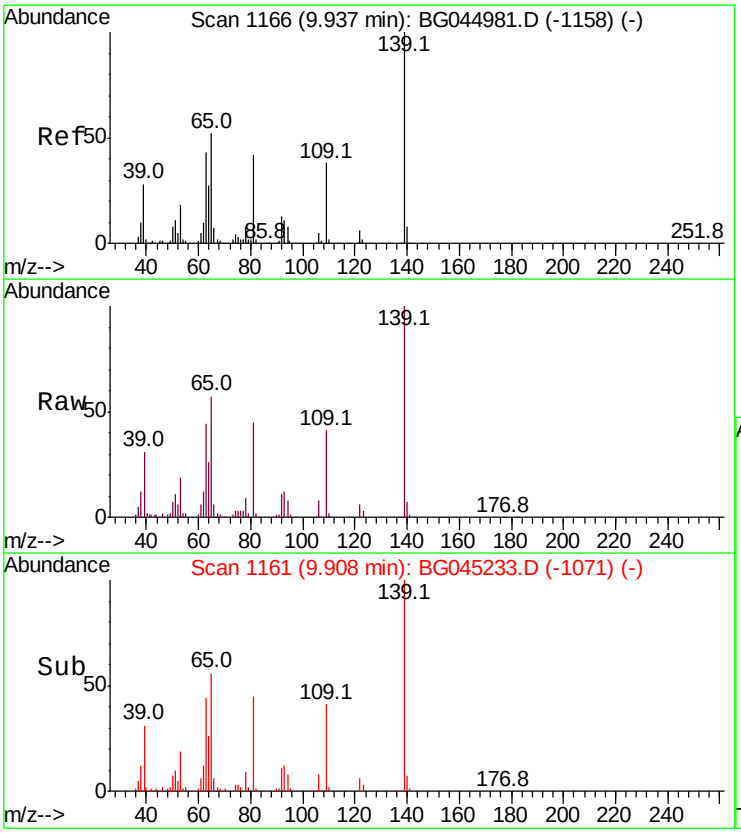
#25
Isophorone
Concen: 36.933 ng
RT: 9.71 min Scan# 1128
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion: 82 Resp: 404154

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.0	9.0
138	16.2	12.7	19.1

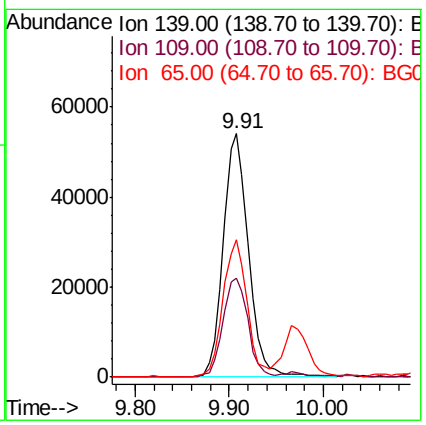


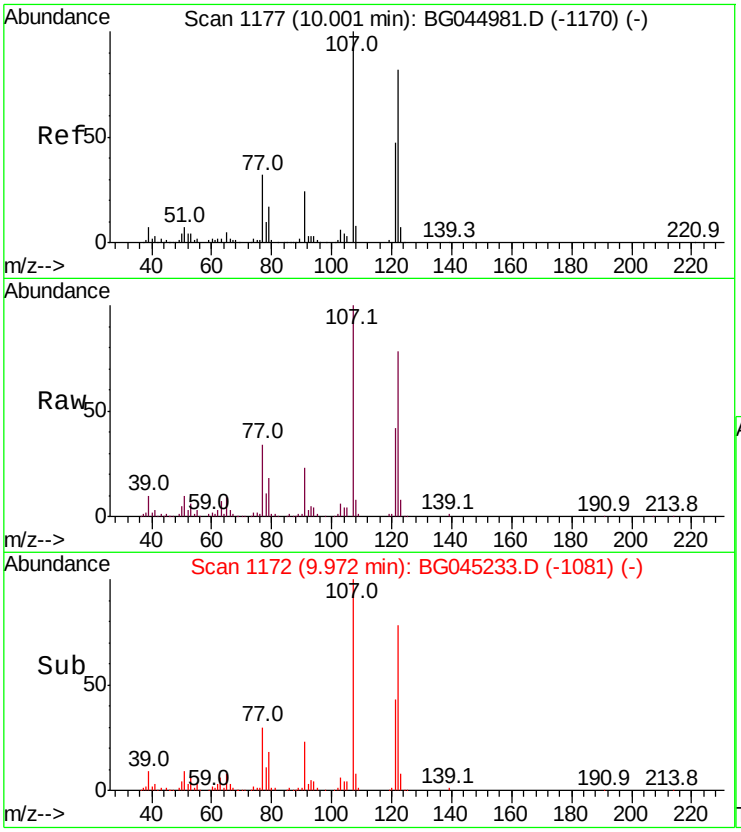


#26
2-Nitrophenol
Concen: 42.626 ng
RT: 9.91 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:139 Resp: 100569

Ion	Ratio	Lower	Upper
139	100		
109	40.7	30.6	45.8
65	56.7	41.8	62.6



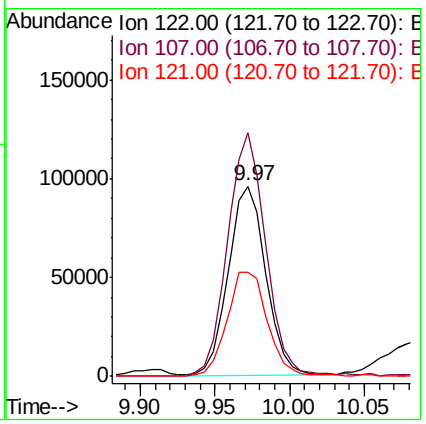


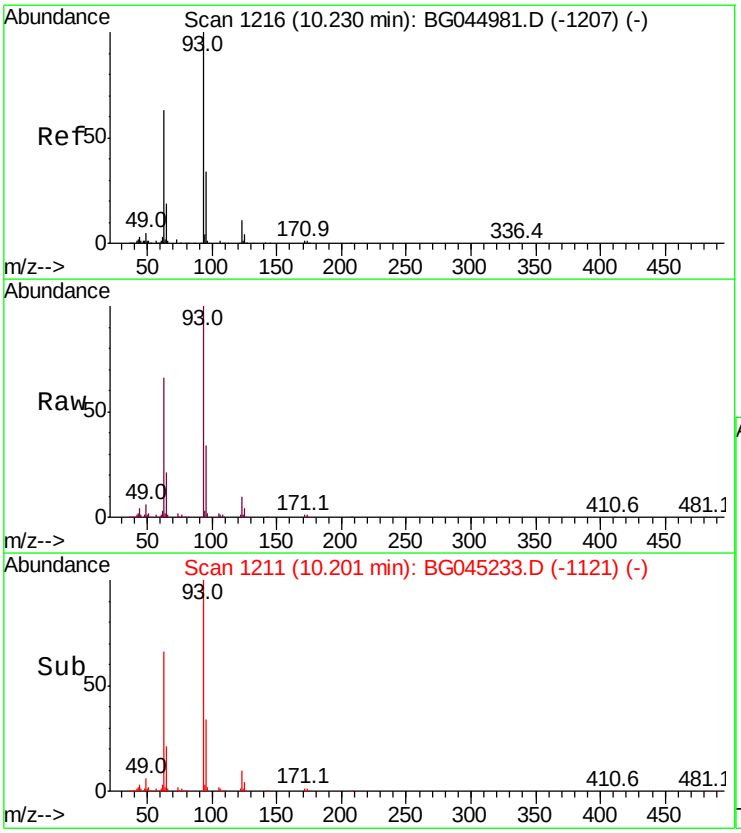
#27
2,4-Dimethylphenol
Concen: 45.032 ng
RT: 9.97 min Scan# 1172
Delta R.T. 0.01 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:122 Resp: 168580

Ion	Ratio	Lower	Upper
122	100		
107	128.0	96.8	145.2
121	54.4	45.6	68.4

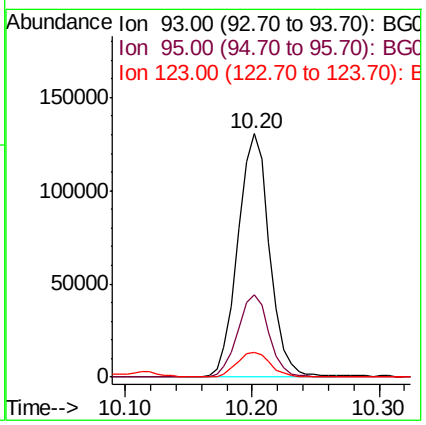


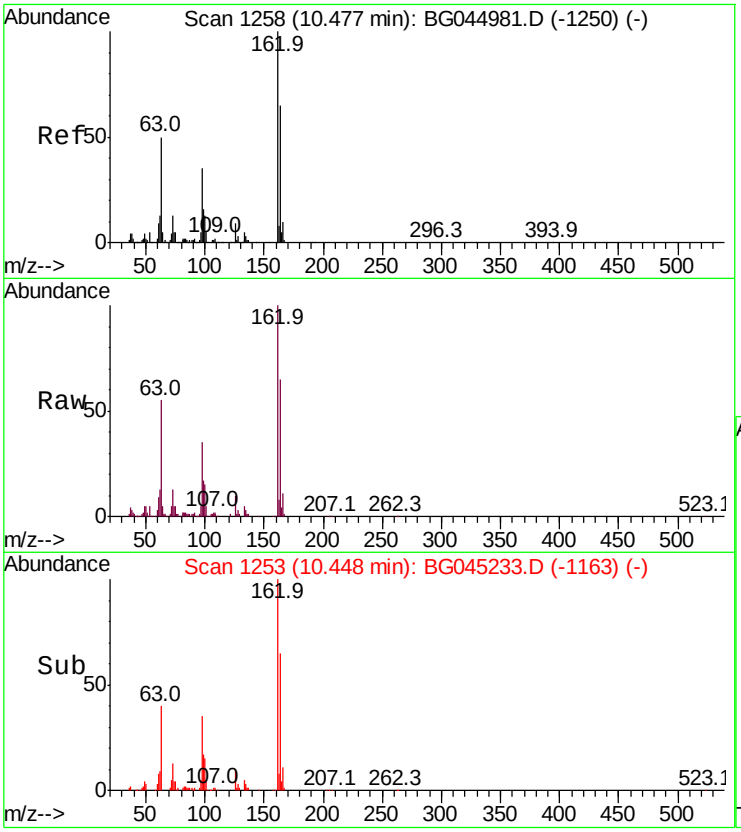


#28
bis(2-Chloroethoxy)methane
Concen: 39.347 ng
RT: 10.20 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion: 93 Resp: 226222

Ion	Ratio	Lower	Upper
93	100		
95	33.6	27.0	40.4
123	10.4	8.7	13.1



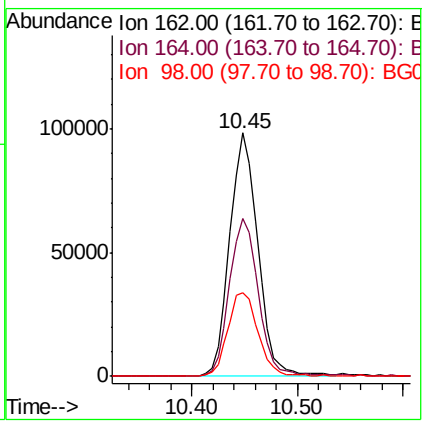


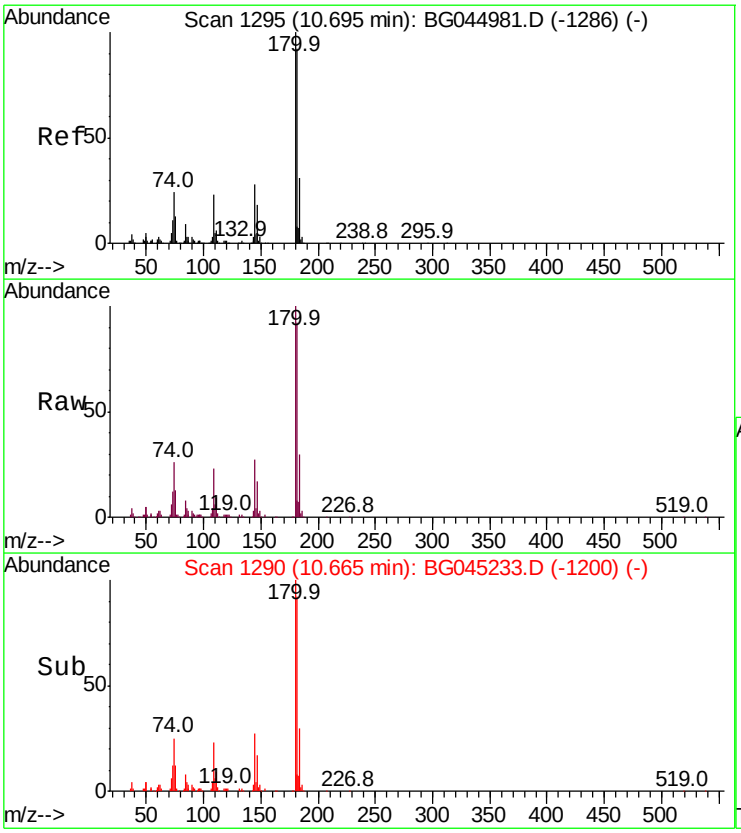
#29
2,4-Dichlorophenol
Concen: 41.961 ng
RT: 10.45 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:162 Resp: 181381

Ion	Ratio	Lower	Upper
162	100		
164	65.0	45.0	85.0
98	34.5	15.2	55.2

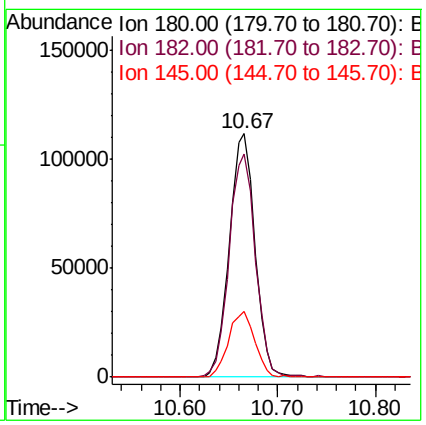


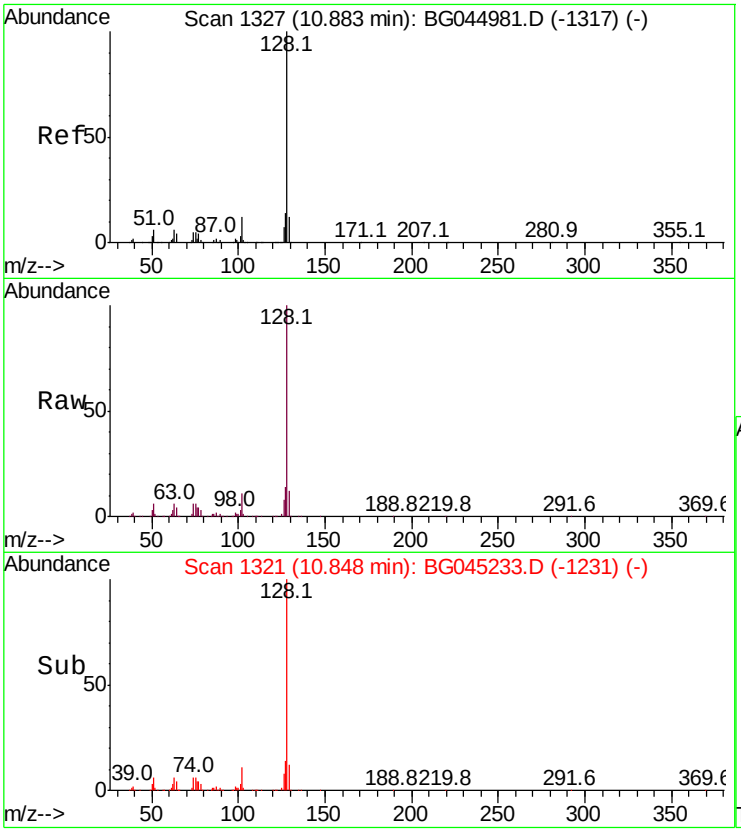


#30
1,2,4-Trichlorobenzene
Concen: 41.724 ng
RT: 10.67 min Scan# 1290
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:180 Resp: 204205

Ion	Ratio	Lower	Upper
180	100		
182	91.7	73.3	109.9
145	27.1	22.6	33.8



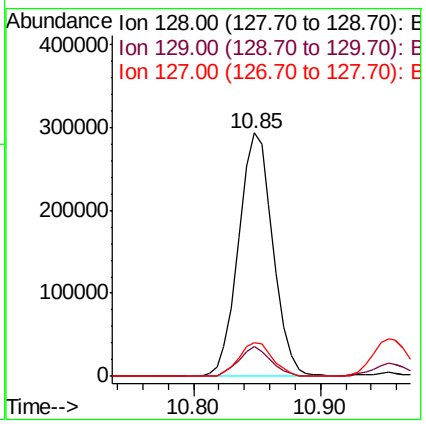


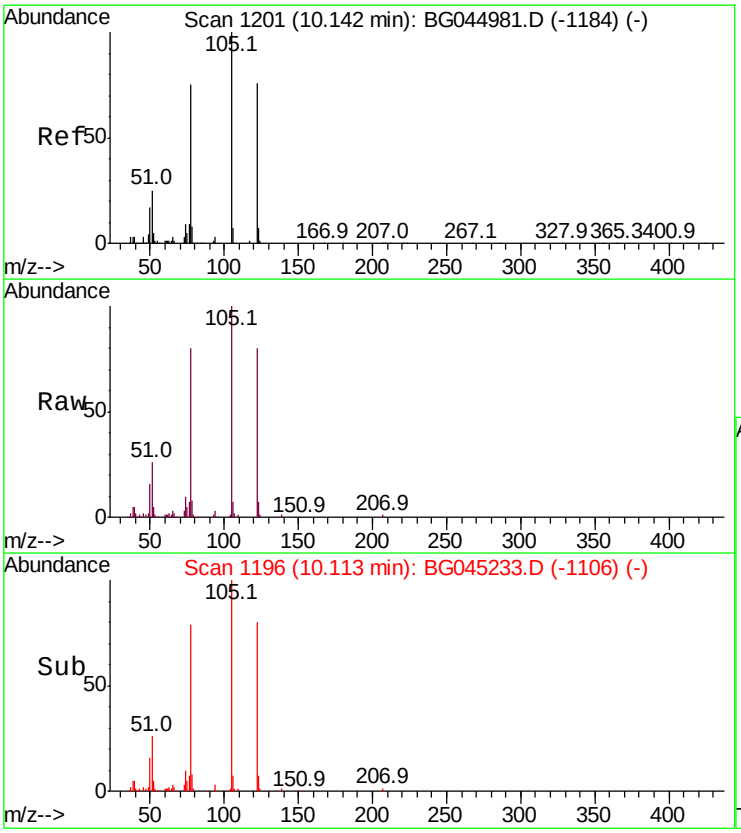
#31
Naphthalene
Concen: 41.213 ng
RT: 10.85 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:128 Resp: 549703

Ion	Ratio	Lower	Upper
128	100		
129	12.5	9.4	14.2
127	13.8	10.8	16.2

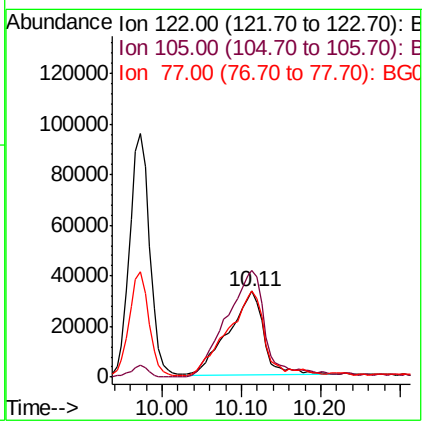


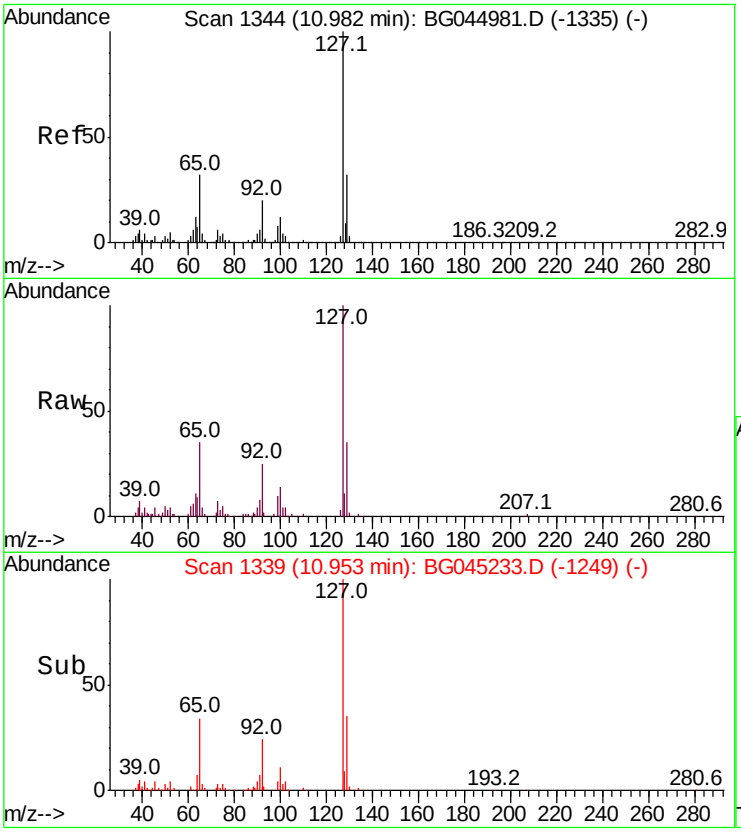


#32
Benzoic acid
Concen: 35.930 ng
RT: 10.11 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:122 Resp: 103070

Ion	Ratio	Lower	Upper
122	100		
105	124.9	108.4	148.4
77	100.2	78.8	118.8



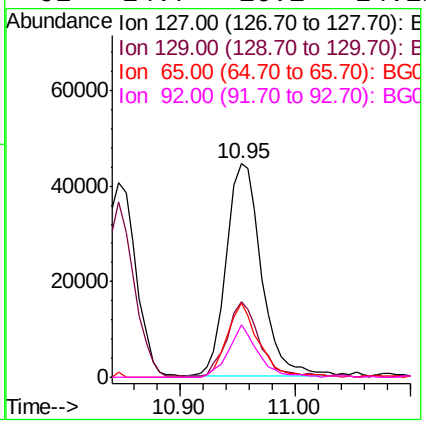


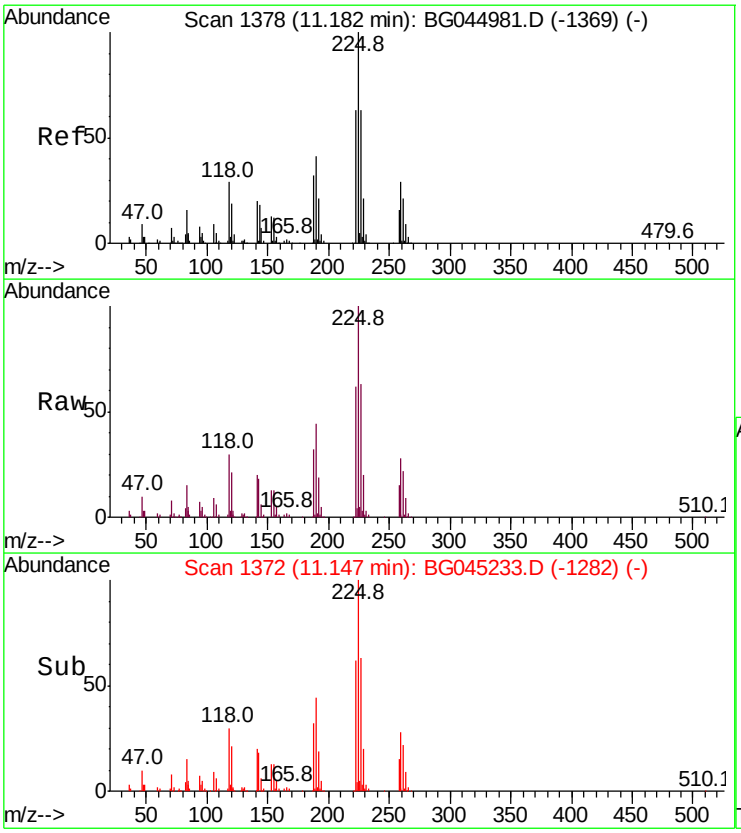
#33
4-Chloroaniline
Concen: 15.194 ng
RT: 10.95 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:127 Resp: 94514

Ion	Ratio	Lower	Upper
127	100		
129	35.4	25.7	38.5
65	34.5	25.4	38.2
92	24.7	16.1	24.1#

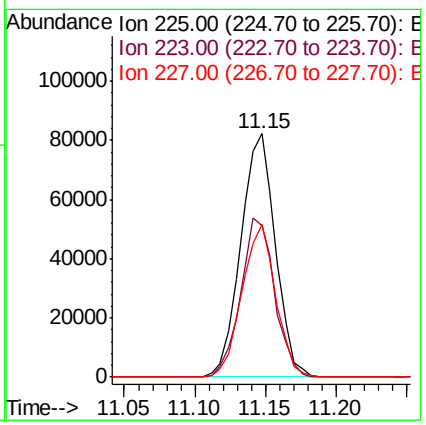


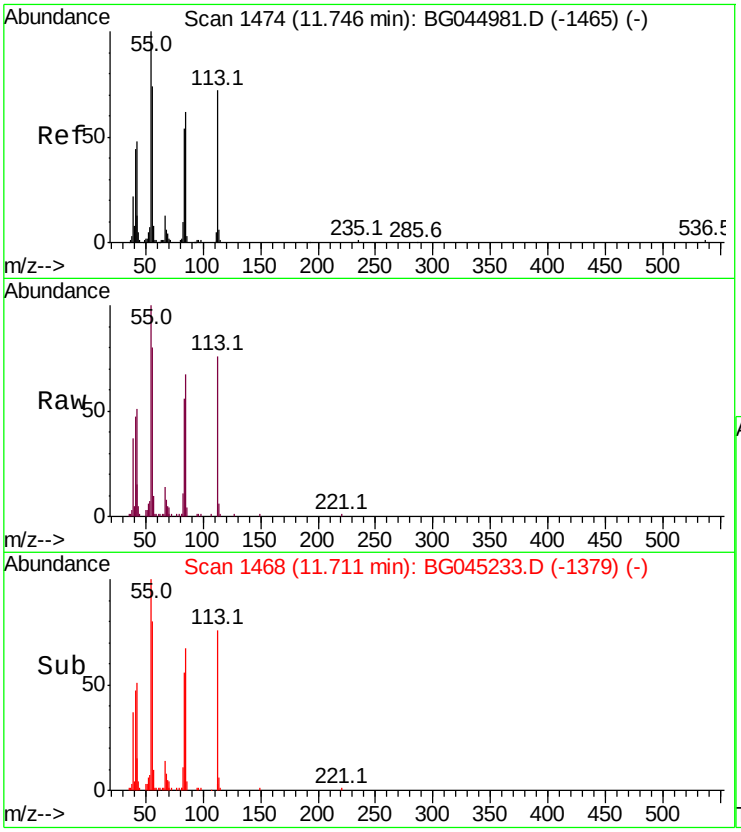


#34
Hexachlorobutadiene
Concen: 42.024 ng
RT: 11.15 min Scan# 1372
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:225 Resp: 141014

Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.7	76.1
227	62.7	50.2	75.2



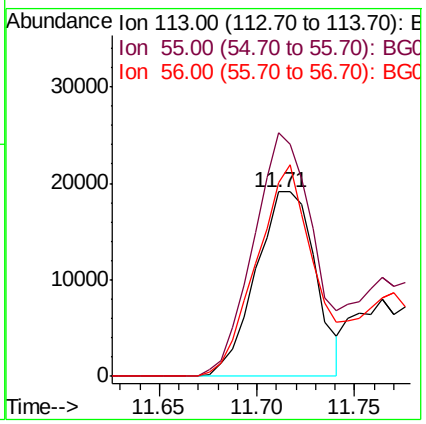


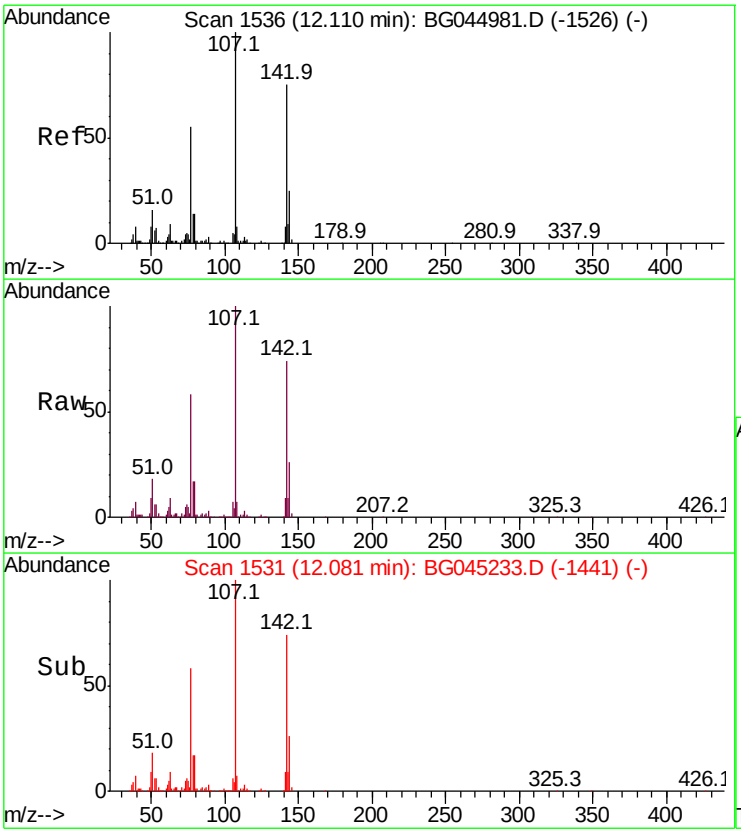
#35
Caprolactam
Concen: 23.481 ng
RT: 11.71 min Scan# 1468
Delta R.T. -0.01 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:113 Resp: 40396

Ion	Ratio	Lower	Upper
113	100		
55	131.9	118.8	158.8
56	105.1	82.6	122.6

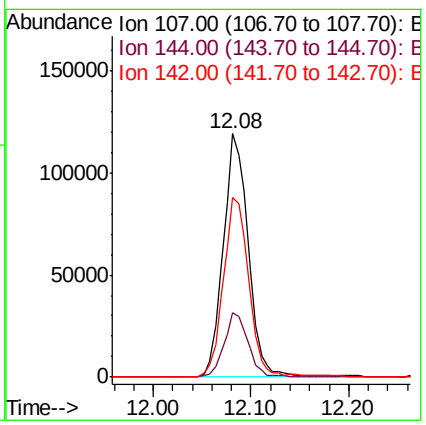


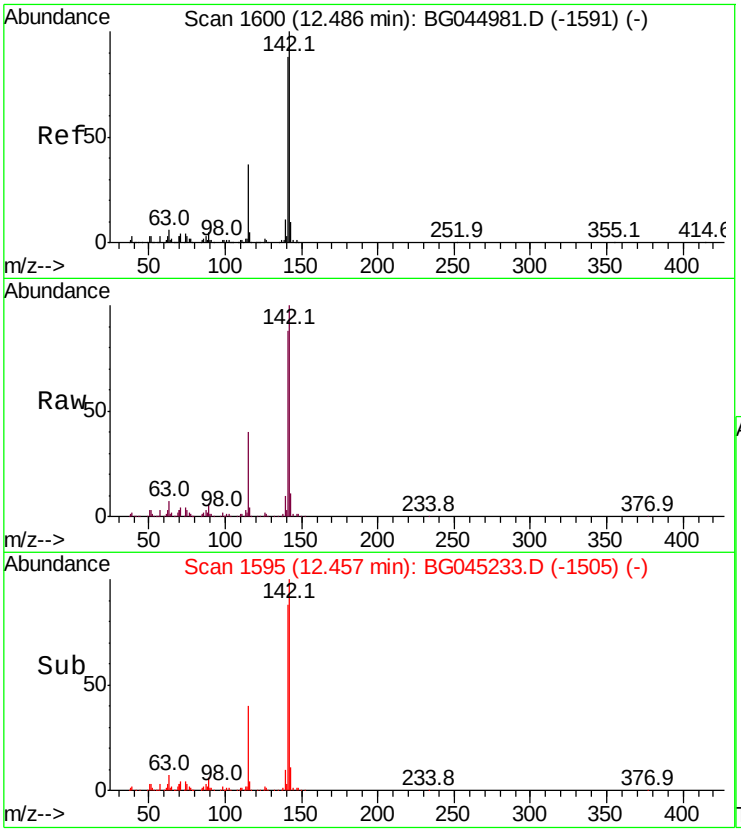


#36
4-Chloro-3-methylphenol
Concen: 41.701 ng
RT: 12.08 min Scan# 1531
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:107 Resp: 211758

Ion	Ratio	Lower	Upper
107	100		
144	26.3	19.8	29.6
142	73.8	59.7	89.5



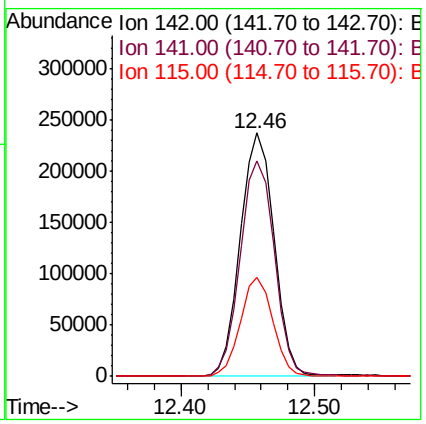


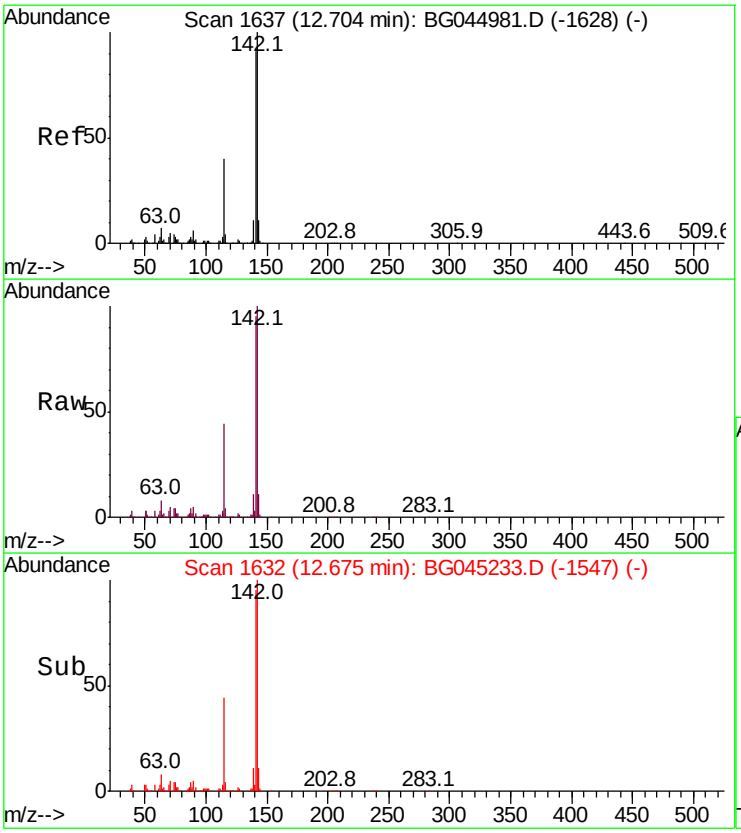
#37
2-Methylnaphthalene
Concen: 40.179 ng
RT: 12.46 min Scan# 1595
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:142 Resp: 415962

Ion	Ratio	Lower	Upper
142	100		
141	88.3	70.3	105.5
115	40.4	29.8	44.6

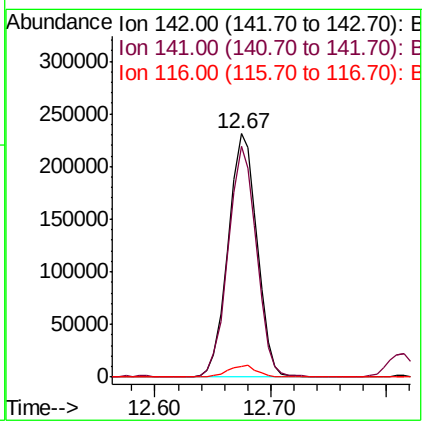


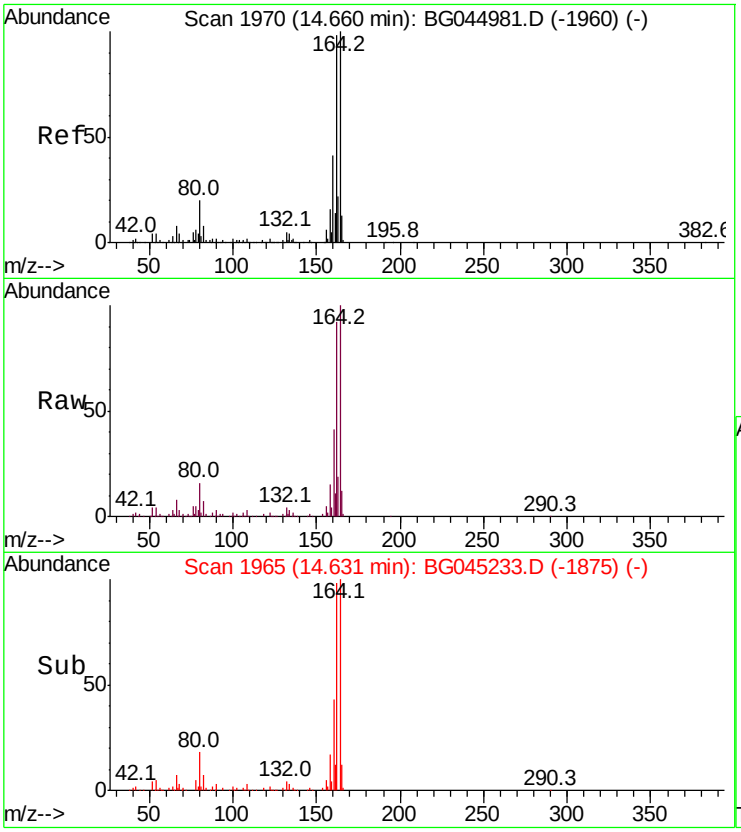


#38
1-Methylnaphthalene
Concen: 40.886 ng
RT: 12.67 min Scan# 1632
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:142 Resp: 399597

Ion	Ratio	Lower	Upper
142	100		
141	94.6	72.7	109.1
116	4.3	3.1	4.7



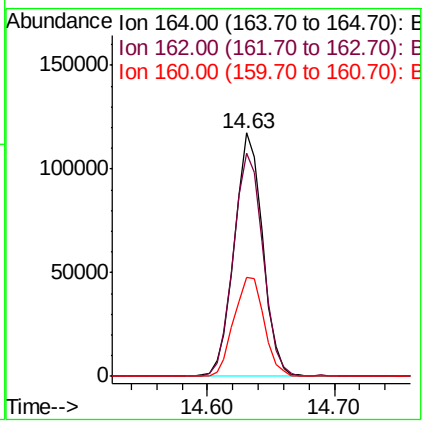


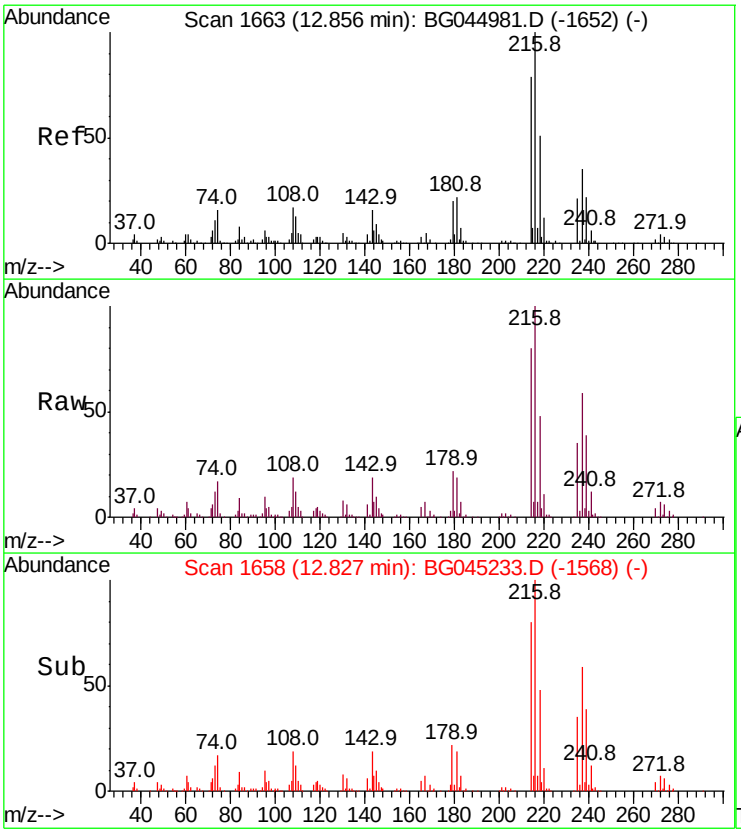
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.63 min Scan# 1965
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:164 Resp: 180783

Ion	Ratio	Lower	Upper
164	100		
162	91.7	78.7	118.1
160	40.6	32.8	49.2

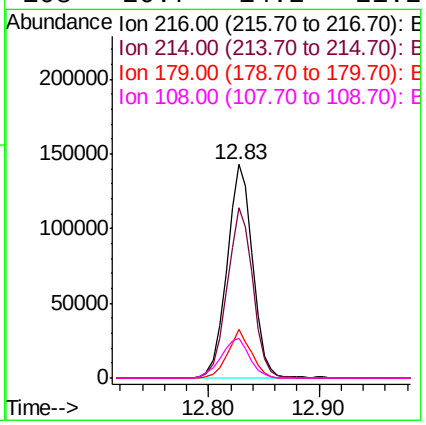


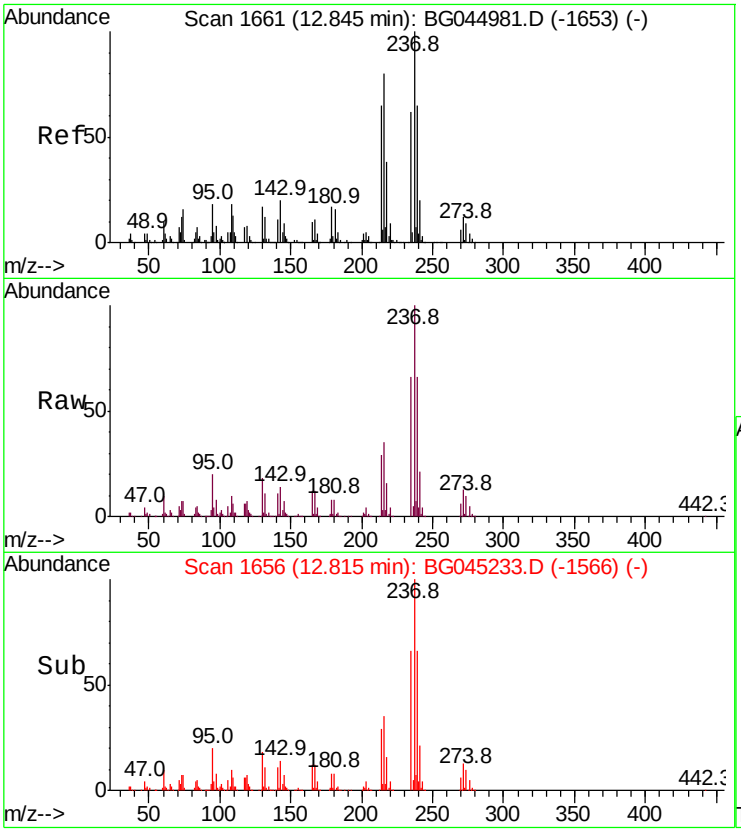


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.849 ng
RT: 12.83 min Scan# 1658
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:216 Resp: 231948

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.0	94.6
179	20.6	15.8	23.8
108	20.7	14.2	21.2



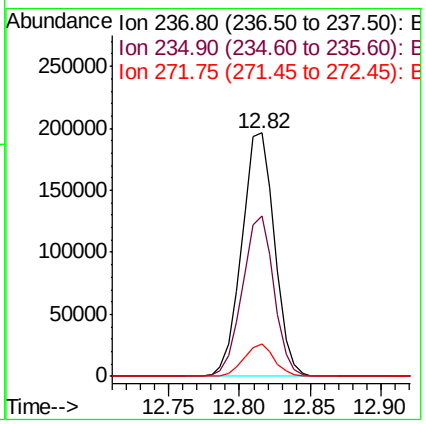


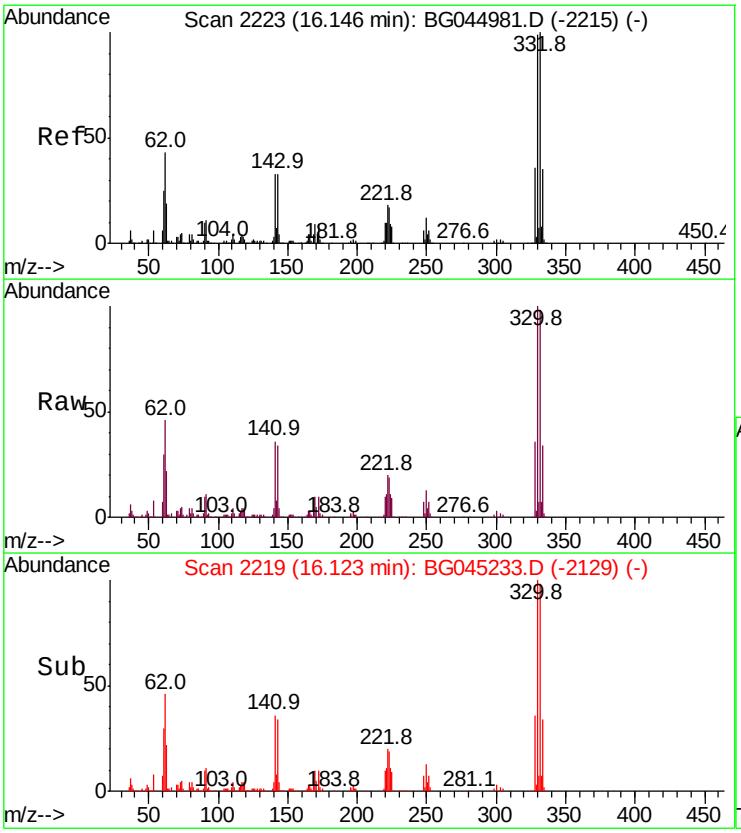
#41
Hexachlorocyclopentadiene
Concen: 87.718 ng
RT: 12.82 min Scan# 1656
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:237 Resp: 319124

Ion	Ratio	Lower	Upper
237	100		
235	66.1	41.6	81.6
272	13.2	0.0	32.1

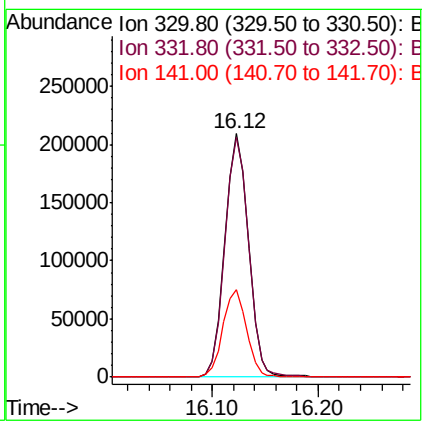


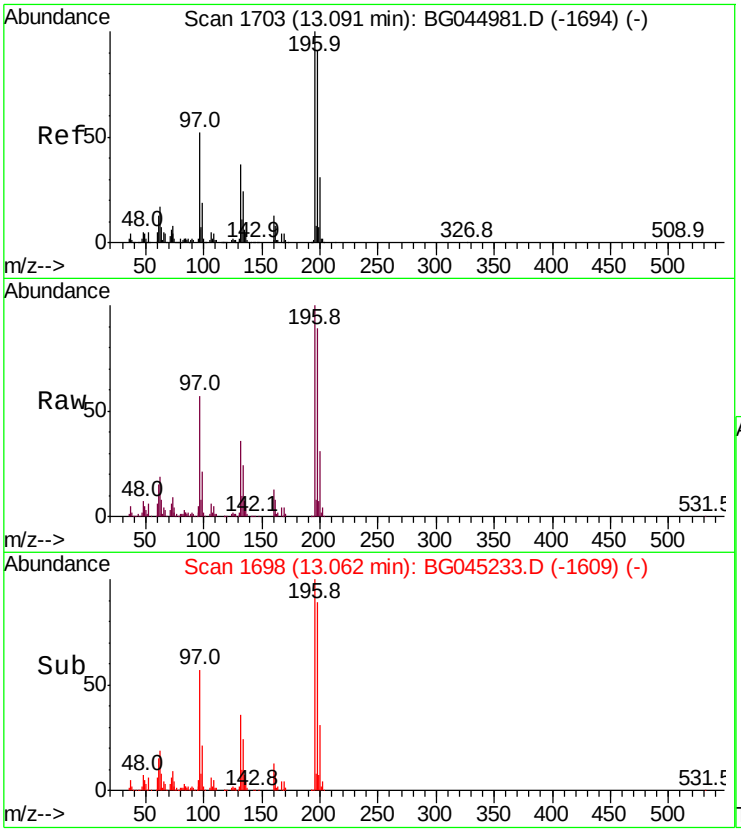


#42
2,4,6-Tribromophenol
Concen: 116.024 ng
RT: 16.12 min Scan# 2219
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:330 Resp: 324040

Ion	Ratio	Lower	Upper
330	100		
332	98.7	79.1	118.7
141	36.4	27.1	40.7



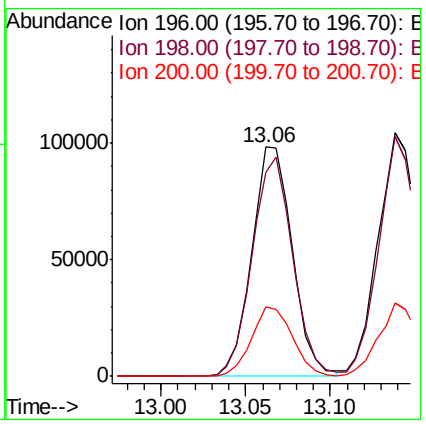


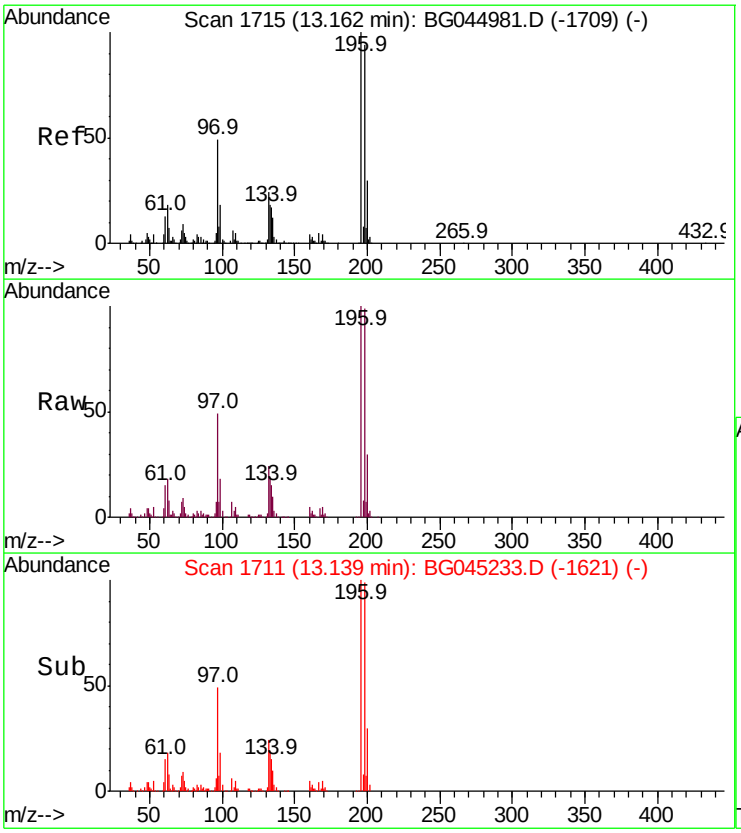
#43
2,4,6-Trichlorophenol
Concen: 39.952 ng
RT: 13.06 min Scan# 1698
Delta R.T. -0.01 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:196 Resp: 164124

Ion	Ratio	Lower	Upper
196	100		
198	89.0	72.5	108.7
200	30.5	24.5	36.7

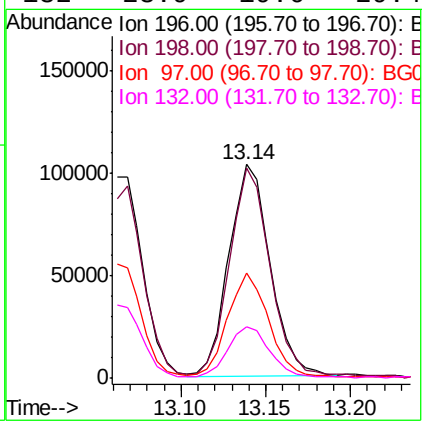


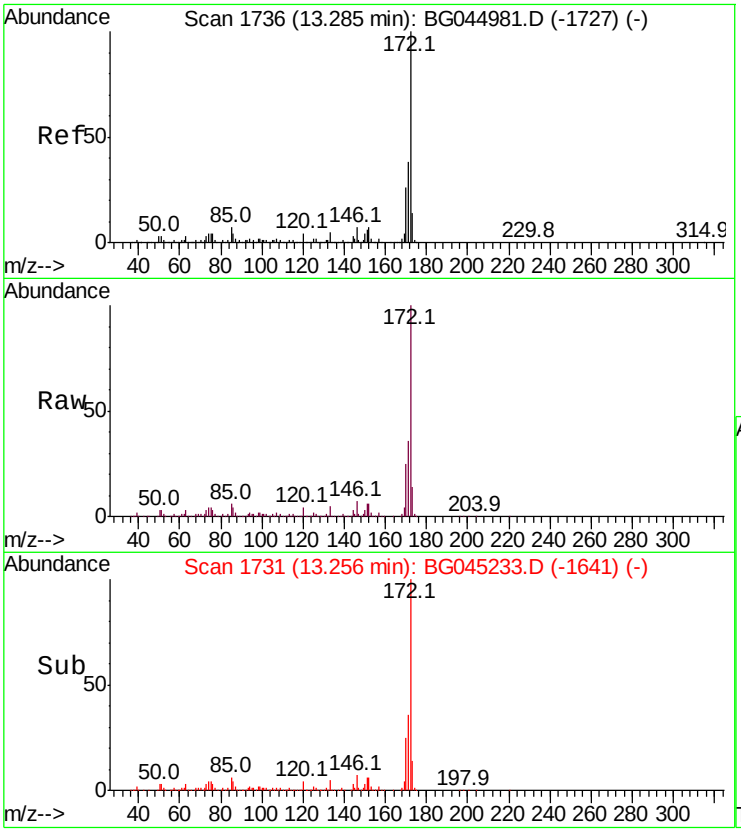


#44
2,4,5-Trichlorophenol
Concen: 37.647 ng
RT: 13.14 min Scan# 1711
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:196 Resp: 176039

Ion	Ratio	Lower	Upper
196	100		
198	98.5	75.7	113.5
97	49.3	39.6	59.4
132	23.9	19.6	29.4



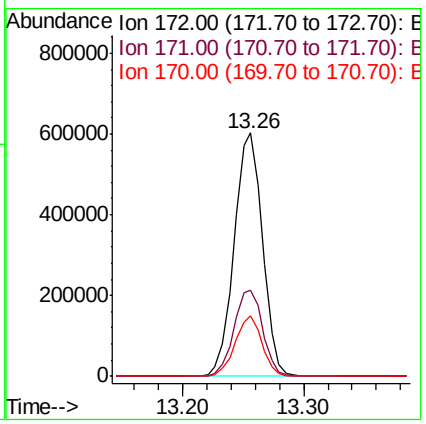


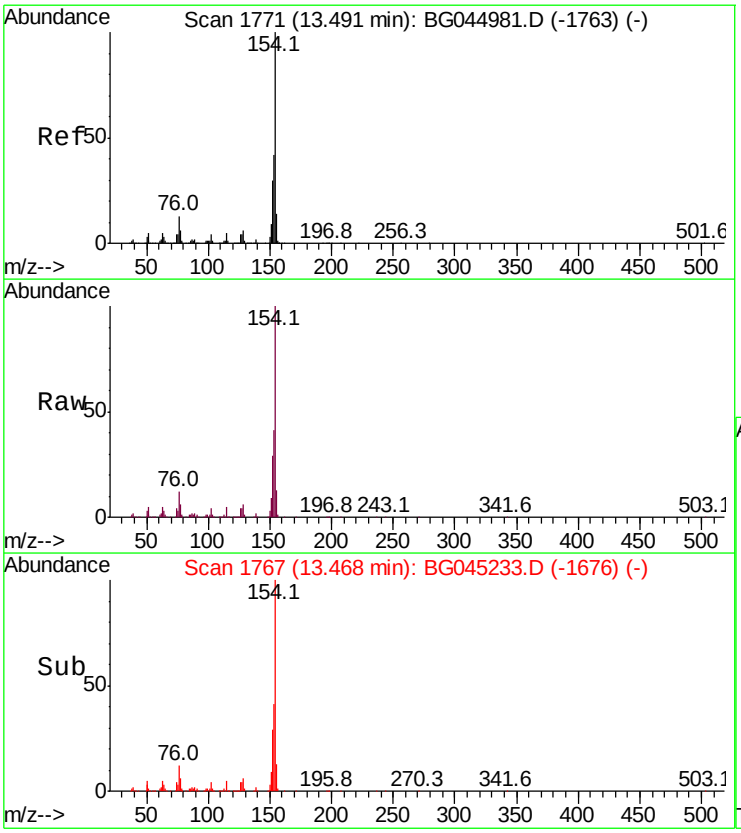
#45
2-Fluorobiphenyl
Concen: 79.803 ng
RT: 13.26 min Scan# 1731
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:172 Resp: 983899

Ion	Ratio	Lower	Upper
172	100		
171	35.6	30.6	46.0
170	24.6	20.5	30.7

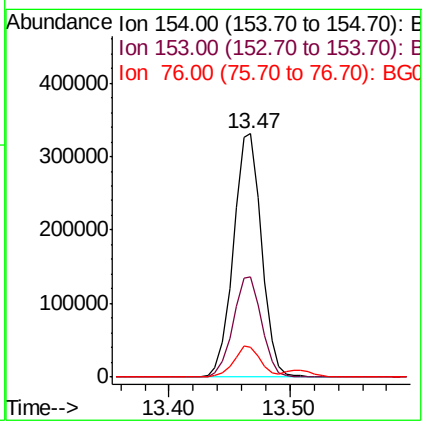


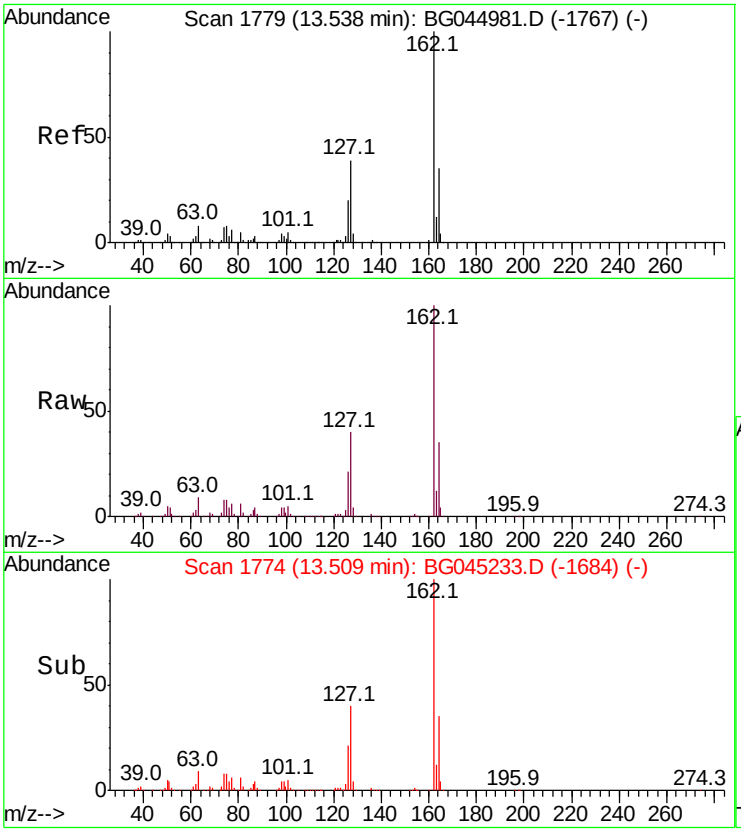


#46
1,1'-Biphenyl
Concen: 39.070 ng
RT: 13.47 min Scan# 1767
Delta R.T. 0.01 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:154 Resp: 536851

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.9	61.9
76	12.3	0.0	33.1



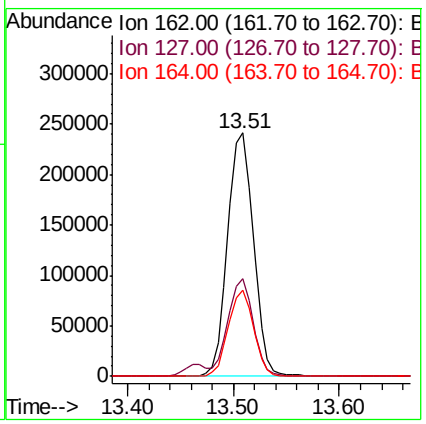


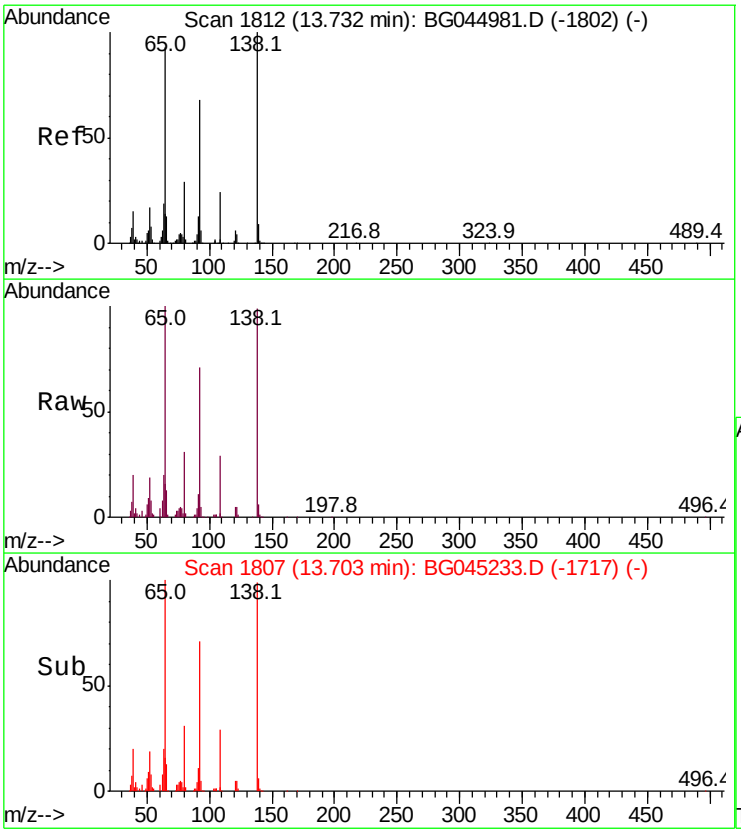
#47
2-Chloronaphthalene
Concen: 38.838 ng
RT: 13.51 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:162 Resp: 407776

Ion	Ratio	Lower	Upper
162	100		
127	40.0	31.3	46.9
164	35.1	27.8	41.8

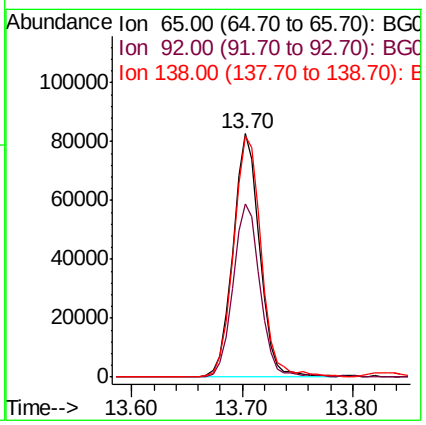


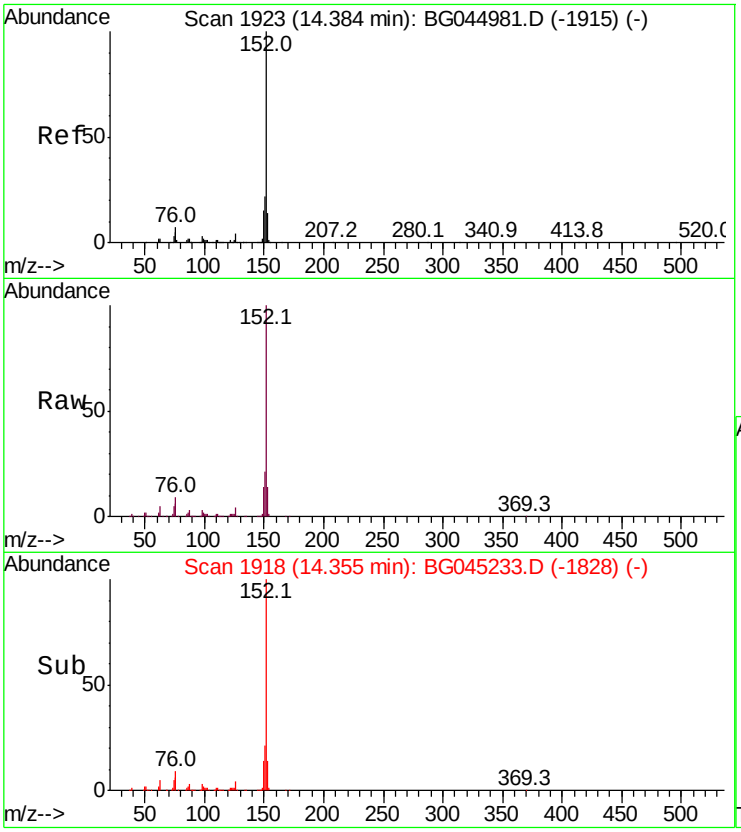


#48
2-Nitroaniline
Concen: 40.571 ng
RT: 13.70 min Scan# 1807
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion: 65 Resp: 140152

Ion	Ratio	Lower	Upper
65	100		
92	71.2	58.3	87.5
138	98.9	85.6	128.4



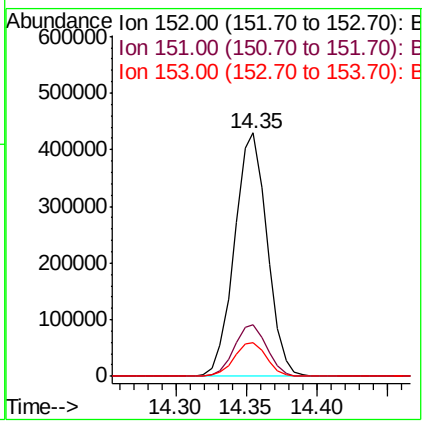


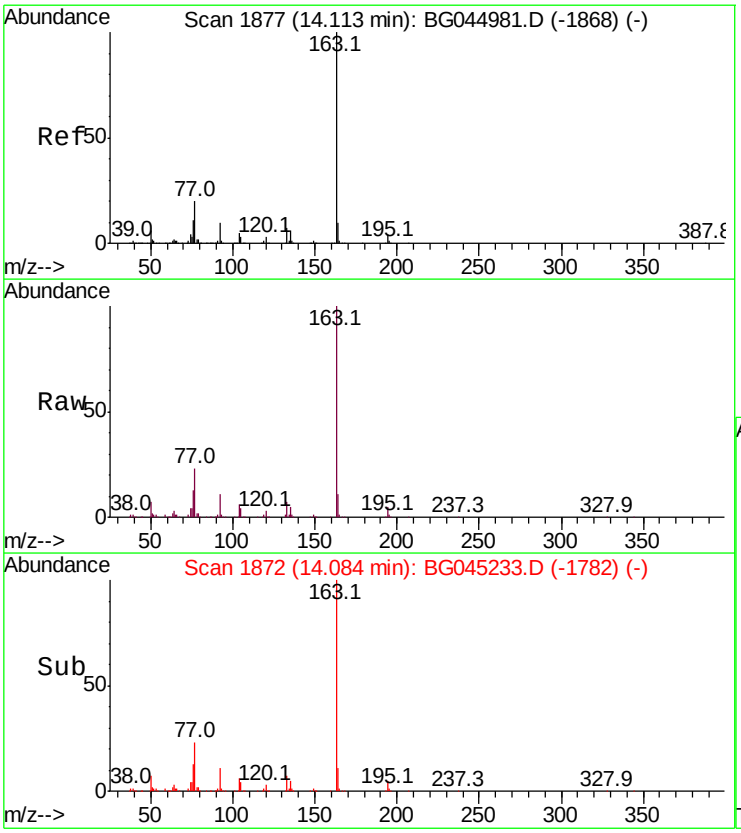
#49
Acenaphthylene
Concen: 40.554 ng
RT: 14.35 min Scan# 1918
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:152 Resp: 693553

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.2	25.8
153	13.8	11.0	16.4

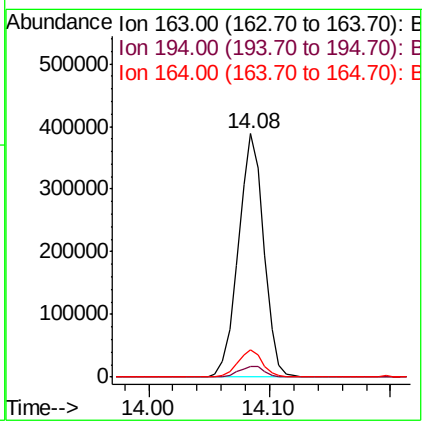


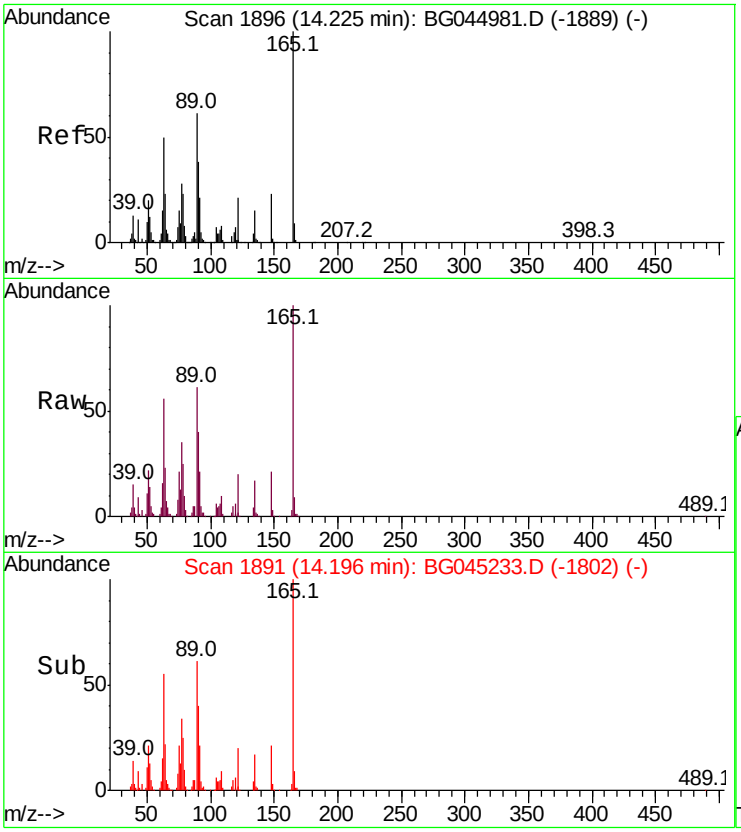


#50
Dimethylphthalate
Concen: 38.660 ng
RT: 14.08 min Scan# 1872
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:163 Resp: 569084

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.5	5.3
164	11.2	8.2	12.4



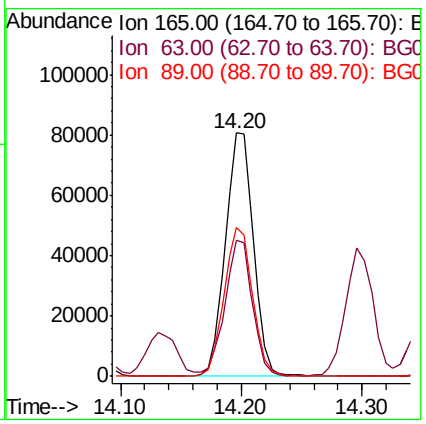


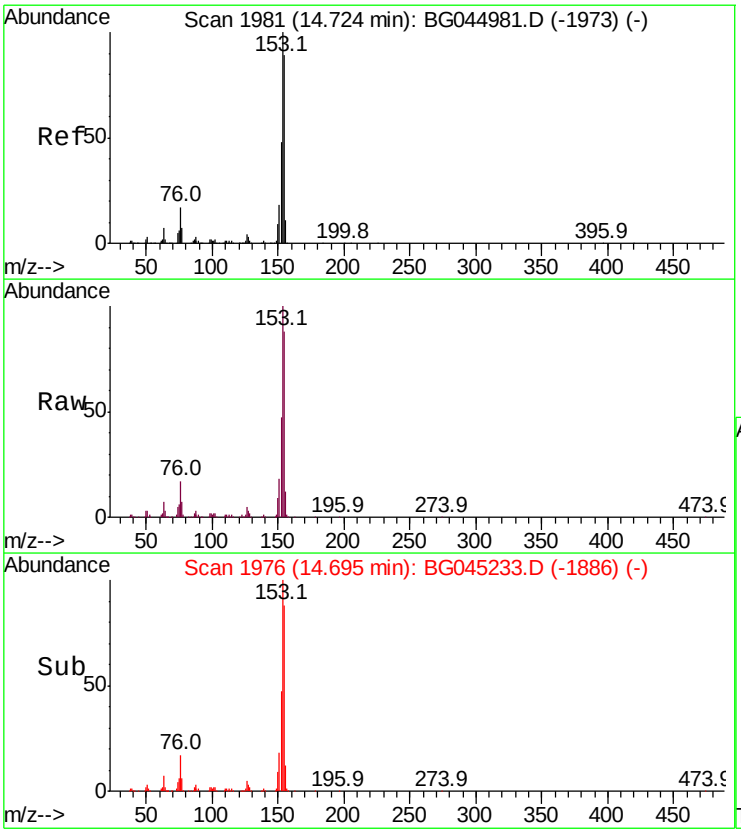
#51
2,6-Dinitrotoluene
Concen: 39.579 ng
RT: 14.20 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:165 Resp: 130313

Ion	Ratio	Lower	Upper
165	100		
63	56.0	40.4	60.6
89	61.4	49.1	73.7

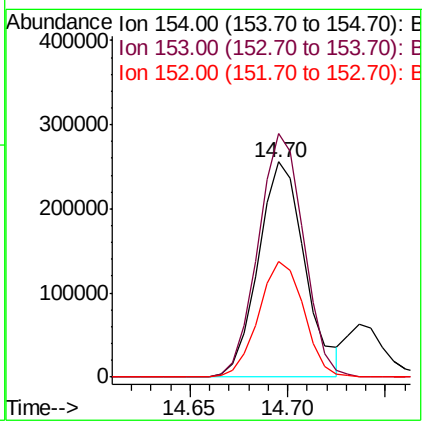


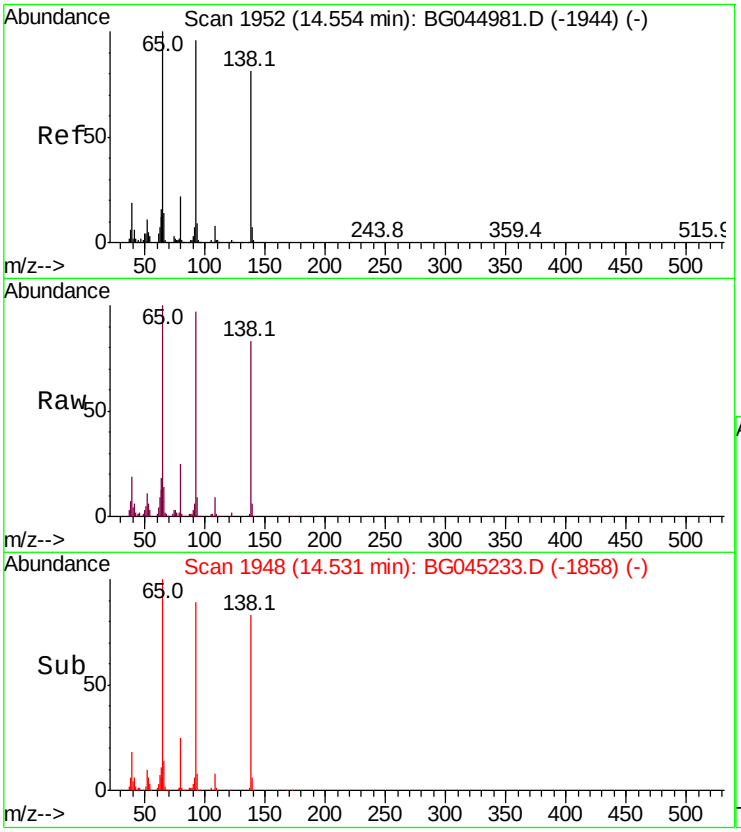


#52
Acenaphthene
Concen: 36.520 ng
RT: 14.70 min Scan# 1976
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:154 Resp: 422581

Ion	Ratio	Lower	Upper
154	100		
153	113.0	89.7	134.5
152	53.6	43.1	64.7



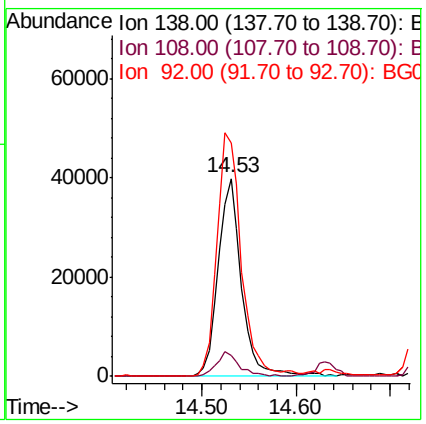


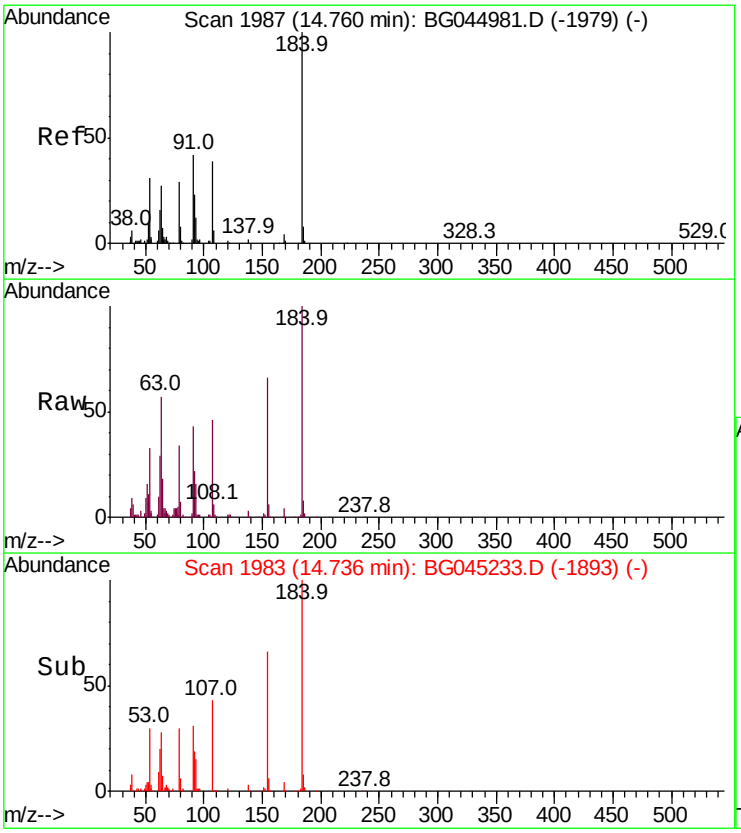
#53
3-Nitroaniline
Concen: 19.153 ng
RT: 14.53 min Scan# 1948
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:138 Resp: 69164

Ion	Ratio	Lower	Upper
138	100		
108	10.5	7.8	11.8
92	117.8	94.5	141.7

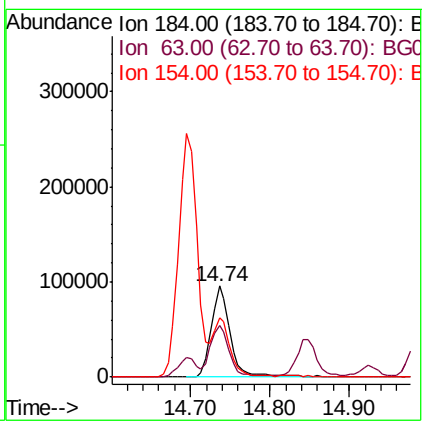


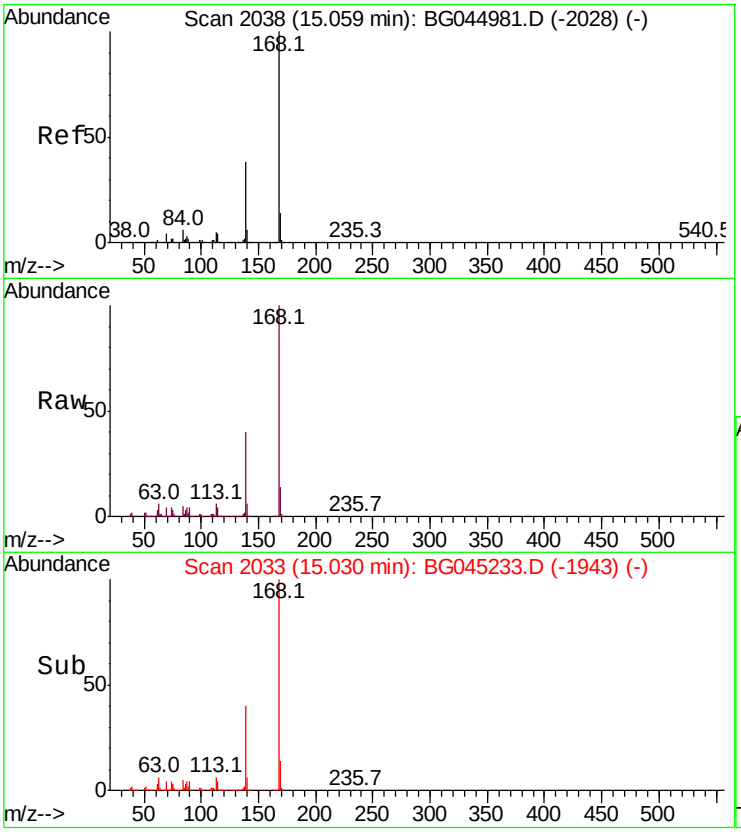


#54
2,4-Dinitrophenol
Concen: 81.669 ng
RT: 14.74 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:184 Resp: 159893

Ion	Ratio	Lower	Upper
184	100		
63	56.8	41.5	62.3
154	65.9	52.3	78.5



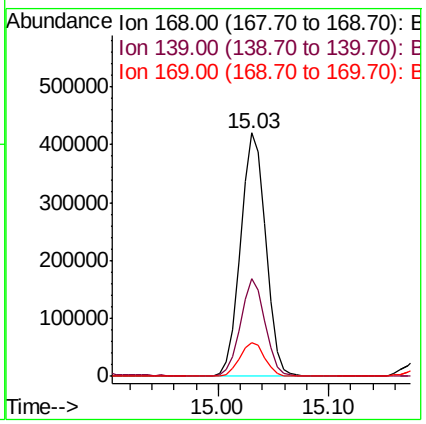


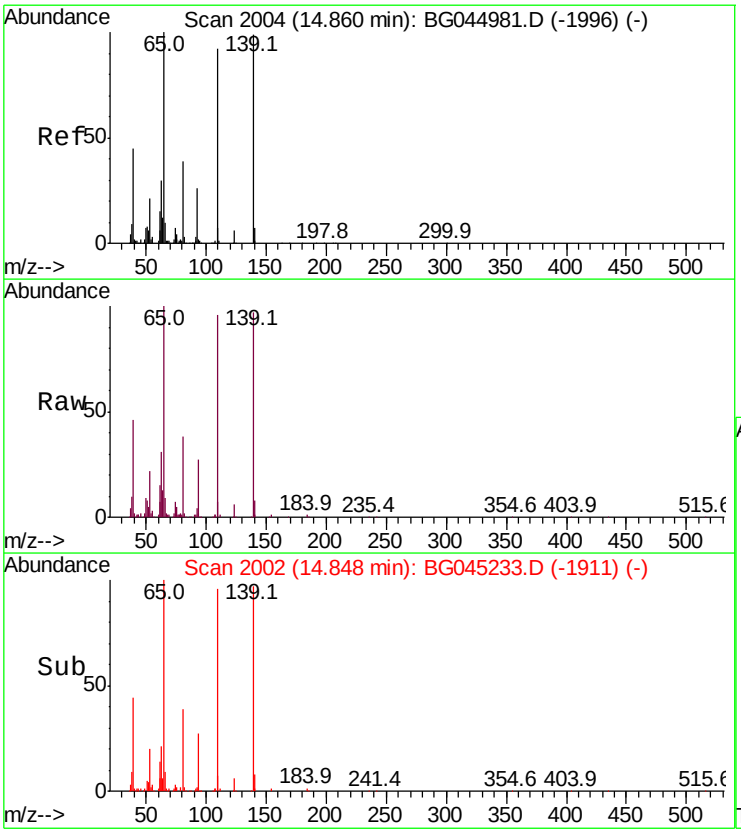
#55
Dibenzofuran
Concen: 40.023 ng
RT: 15.03 min Scan# 2033
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:168 Resp: 675184

Ion	Ratio	Lower	Upper
168	100		
139	39.9	30.4	45.6
169	13.7	11.0	16.4

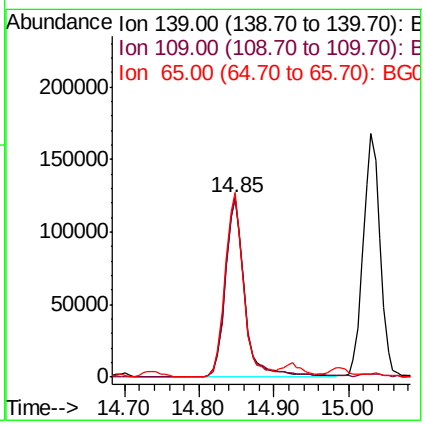


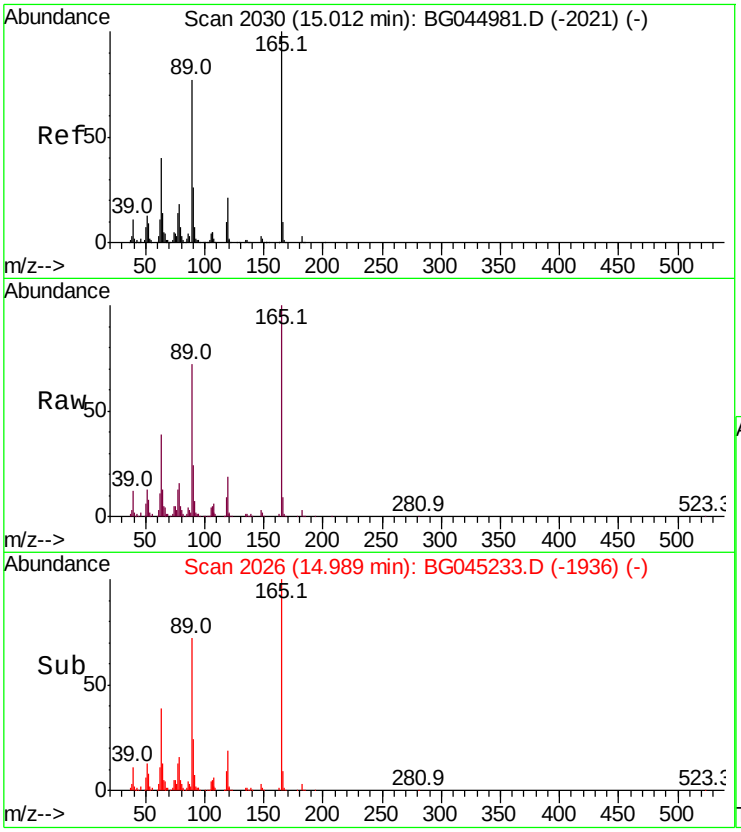


#56
4-Nitrophenol
Concen: 80.135 ng
RT: 14.85 min Scan# 2002
Delta R.T. 0.01 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:139 Resp: 224369

Ion	Ratio	Lower	Upper
139	100		
109	99.3	73.6	113.6
65	103.3	81.2	121.2



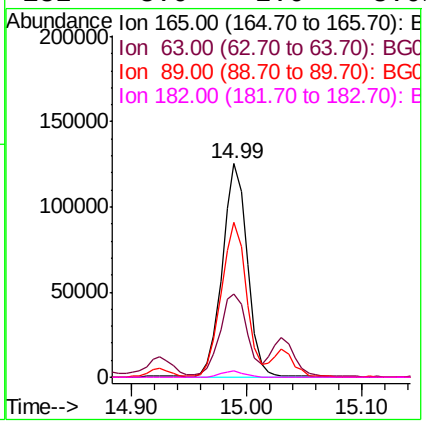


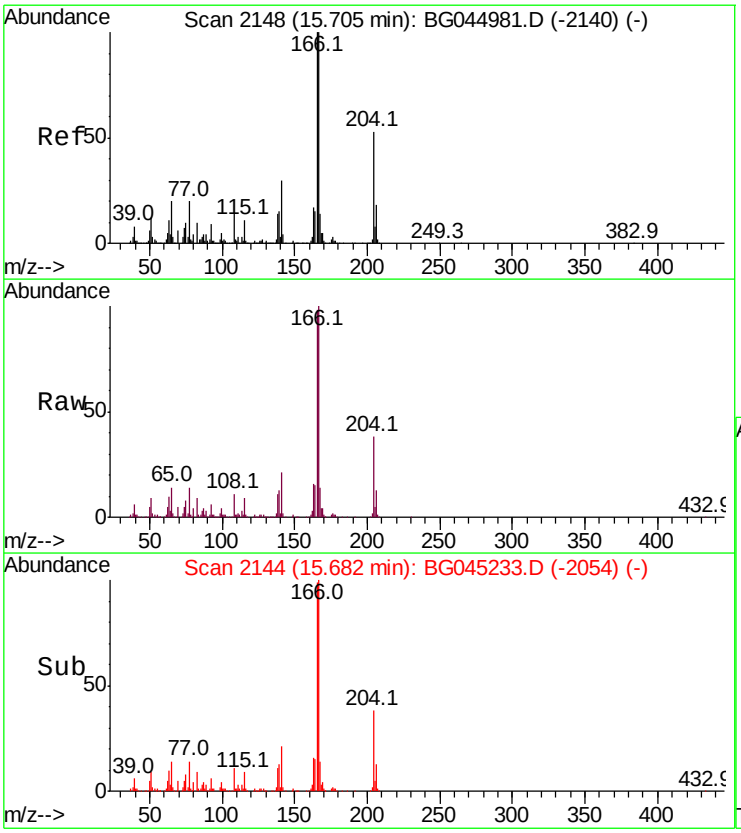
#57
2,4-Dinitrotoluene
Concen: 39.000 ng
RT: 14.99 min Scan# 2026
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:165 Resp: 187655

Ion	Ratio	Lower	Upper
165	100		
63	39.2	32.2	48.2
89	72.3	61.7	92.5
182	3.0	2.0	3.0#

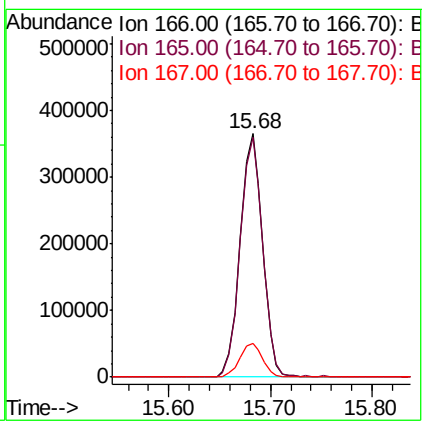


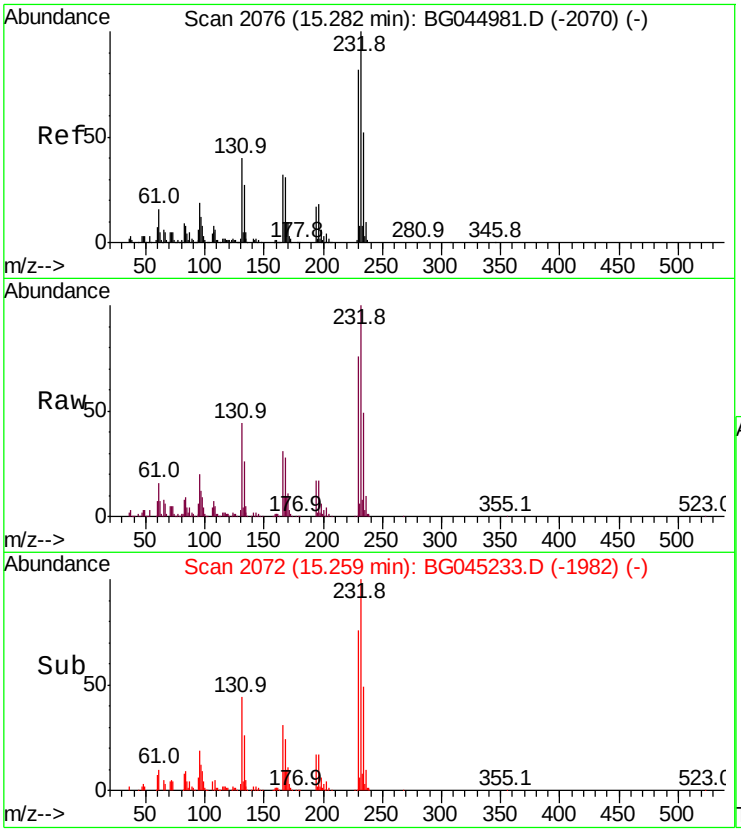


#58
Fluorene
Concen: 40.672 ng
RT: 15.68 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:166 Resp: 560445

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.9	119.9
167	14.0	11.4	17.0



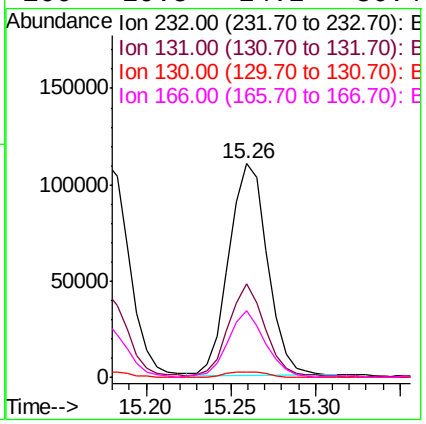


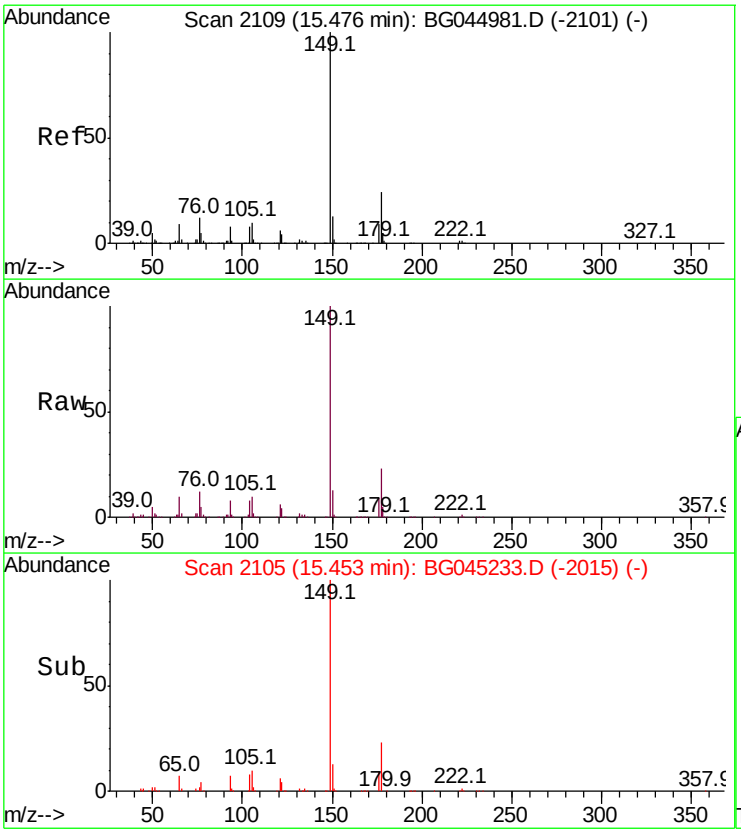
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.338 ng
RT: 15.26 min Scan# 2072
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:232 Resp: 176156

Ion	Ratio	Lower	Upper
232	100		
131	41.3	32.2	48.2
130	2.7	2.2	3.2
166	29.5	24.2	36.4

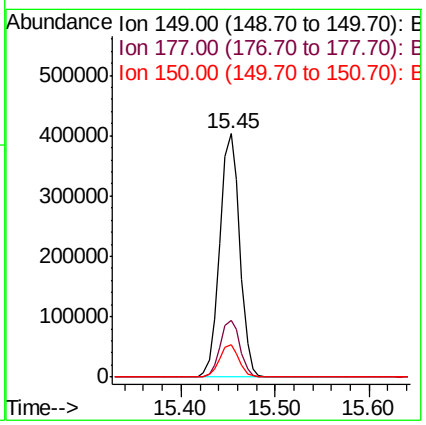


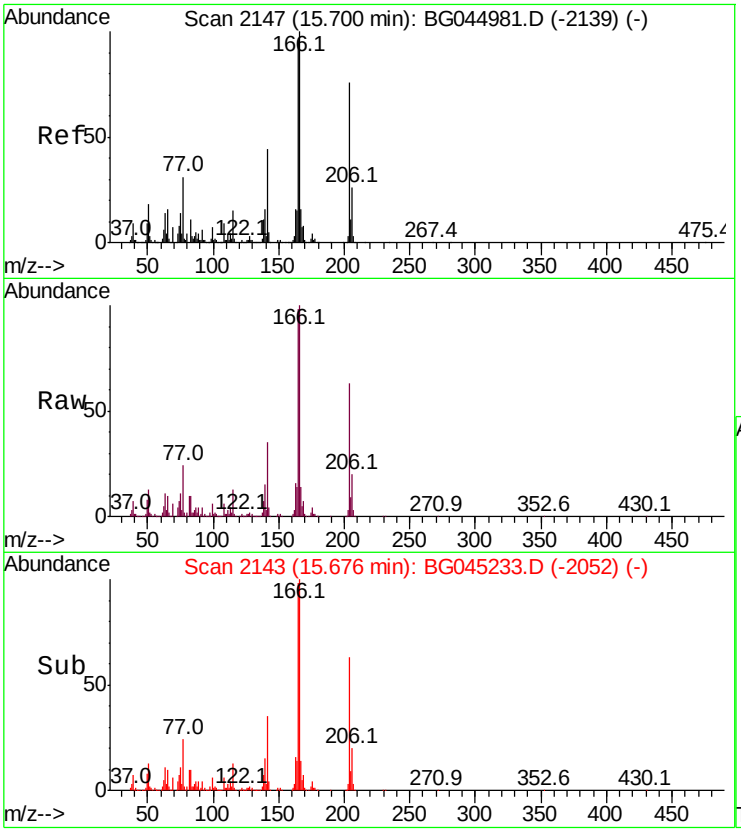


#60
Diethylphthalate
Concen: 38.896 ng
RT: 15.45 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:149 Resp: 596950

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.9	28.3
150	13.4	10.6	15.8



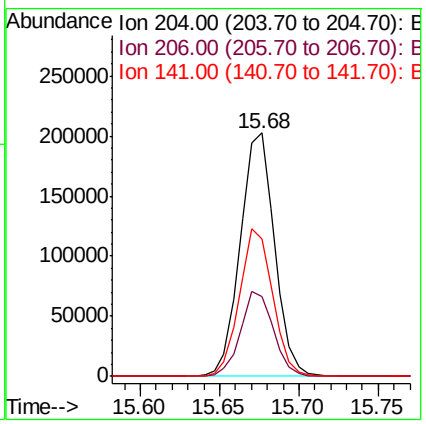


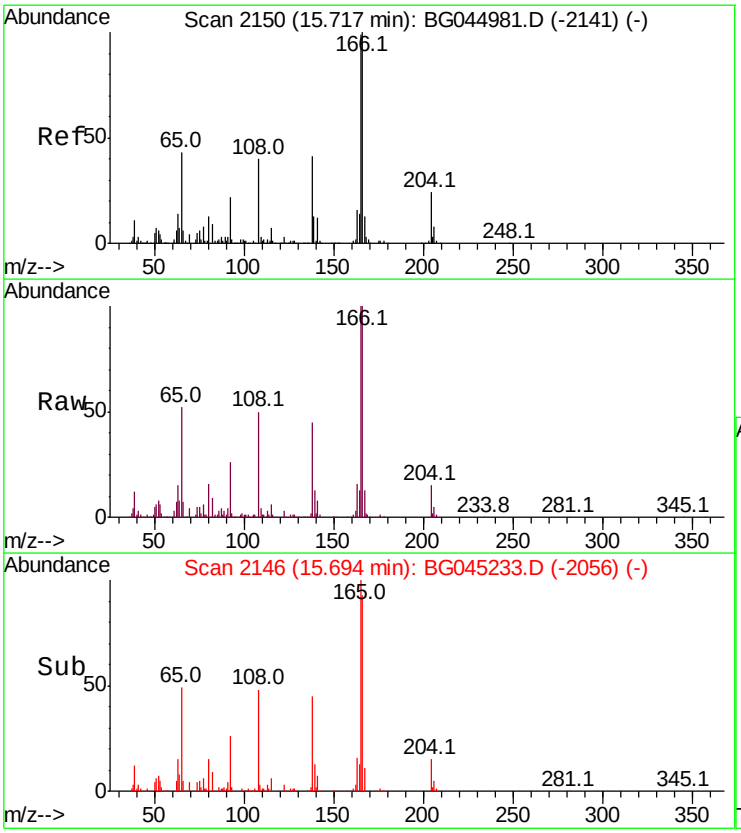
#61
4-Chlorophenyl-phenylether
Concen: 38.235 ng
RT: 15.68 min Scan# 2143
Delta R.T. 0.01 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:204 Resp: 303254

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.9	40.3
141	56.4	46.3	69.5

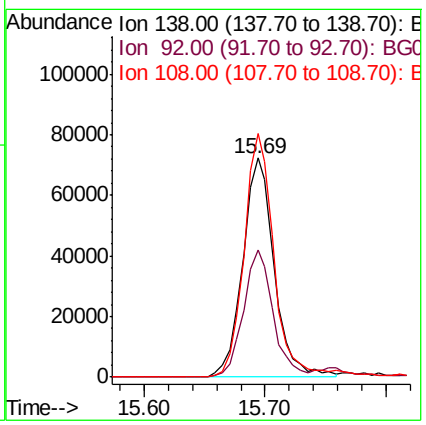


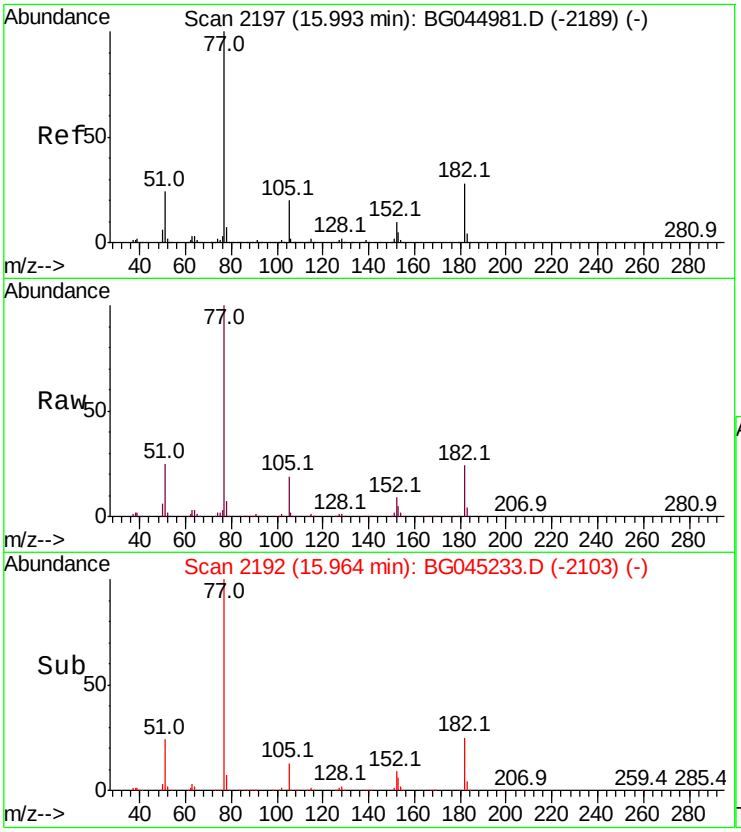


#62
4-Nitroaniline
Concen: 35.122 ng
RT: 15.69 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:138 Resp: 131546

Ion	Ratio	Lower	Upper
138	100		
92	58.0	33.6	73.6
108	111.1	78.2	118.2



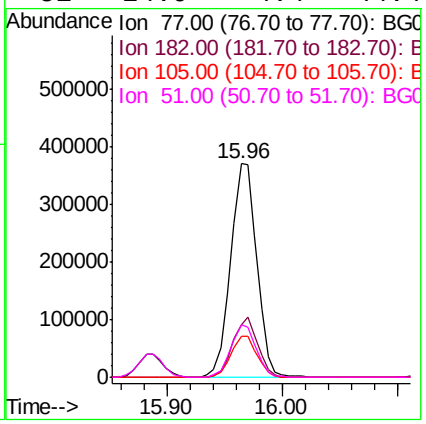


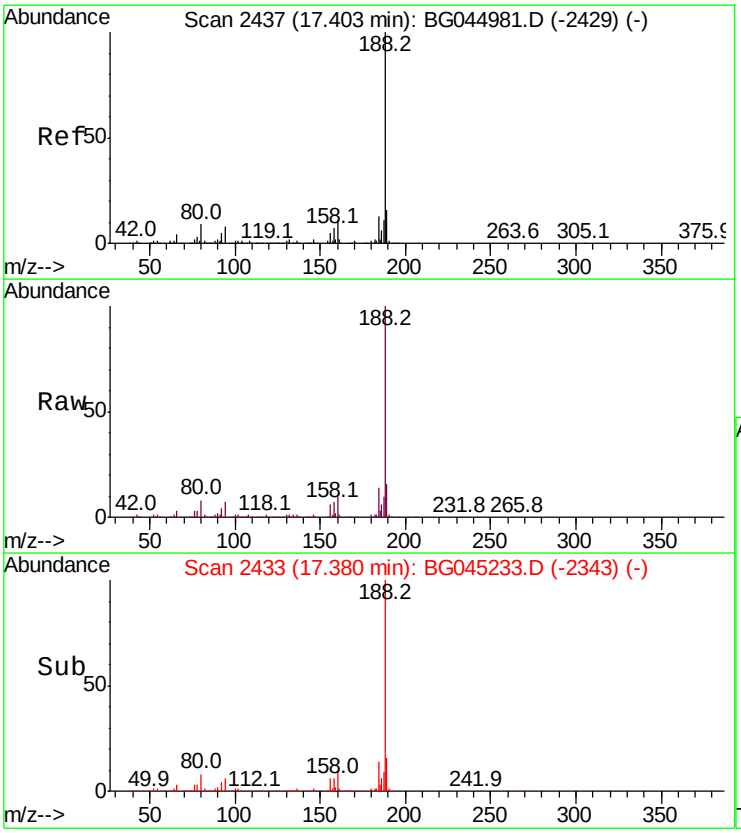
#63
Azobenzene
Concen: 40.672 ng
RT: 15.96 min Scan# 2192
Delta R.T. -0.01 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion: 77 Resp: 575496

Ion	Ratio	Lower	Upper
77	100		
182	24.5	8.4	48.4
105	18.9	0.5	40.5
51	24.9	4.4	44.4

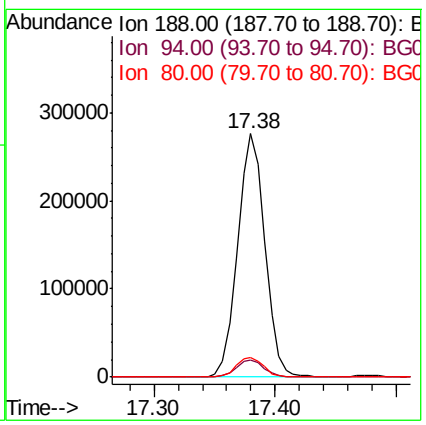


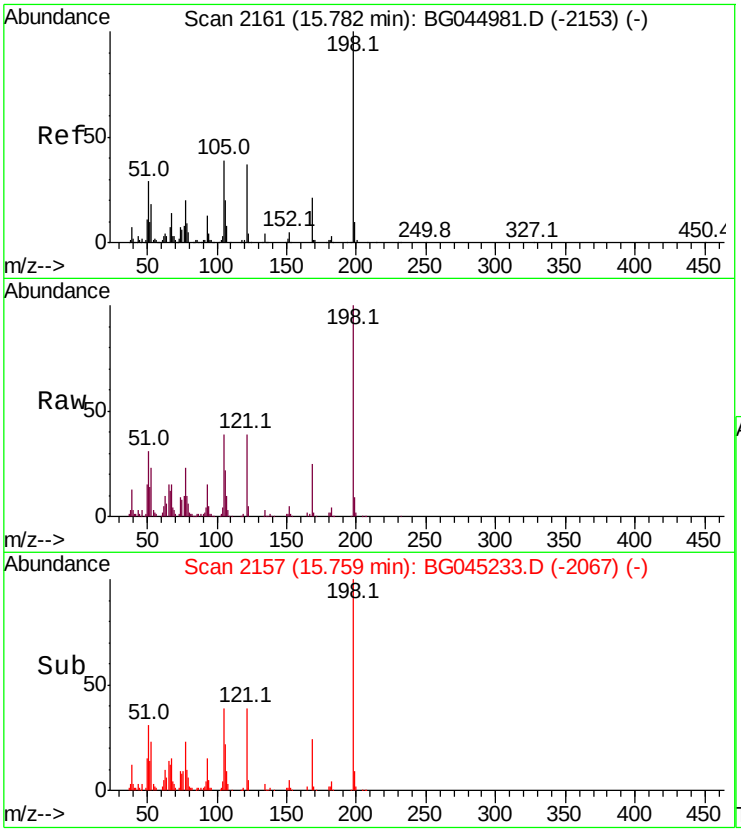


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.38 min Scan# 2433
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:188 Resp: 435900

Ion	Ratio	Lower	Upper
188	100		
94	6.8	6.2	9.4
80	8.2	7.0	10.6



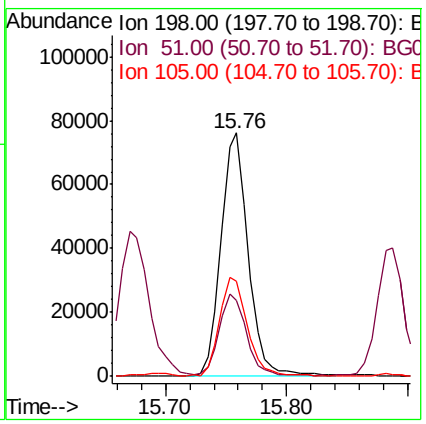


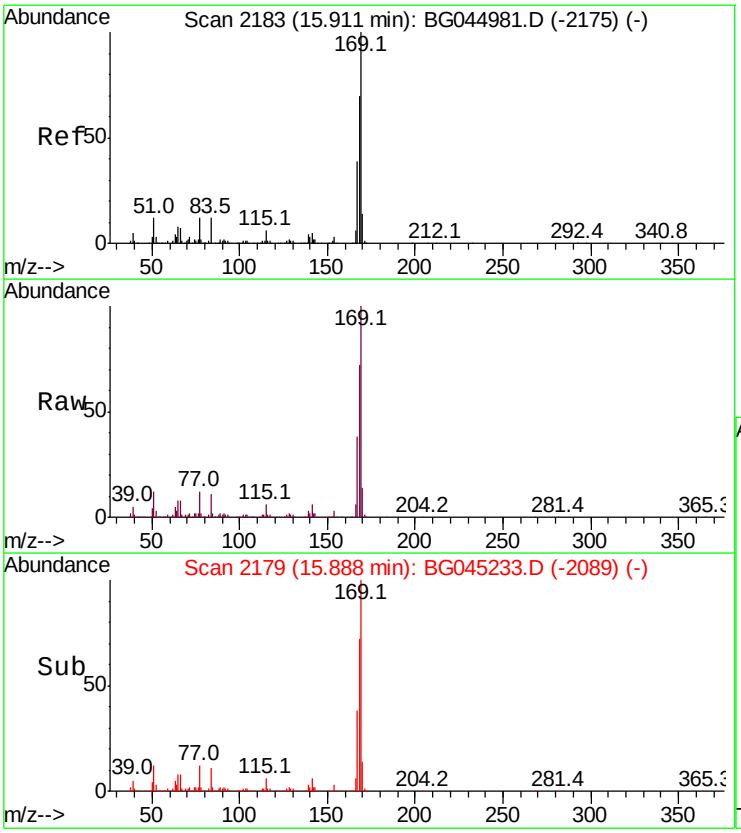
#65
4,6-Dinitro-2-methylphenol
Concen: 41.467 ng
RT: 15.76 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:198 Resp: 118811

Ion	Ratio	Lower	Upper
198	100		
51	31.2	10.0	50.0
105	39.3	18.9	58.9

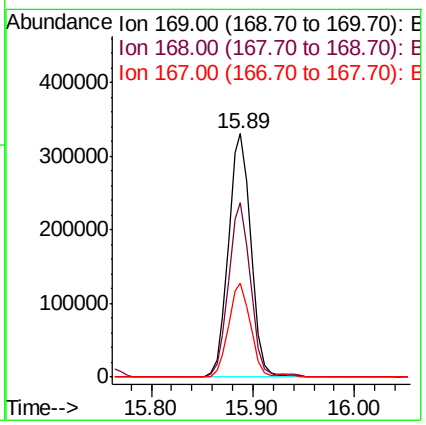


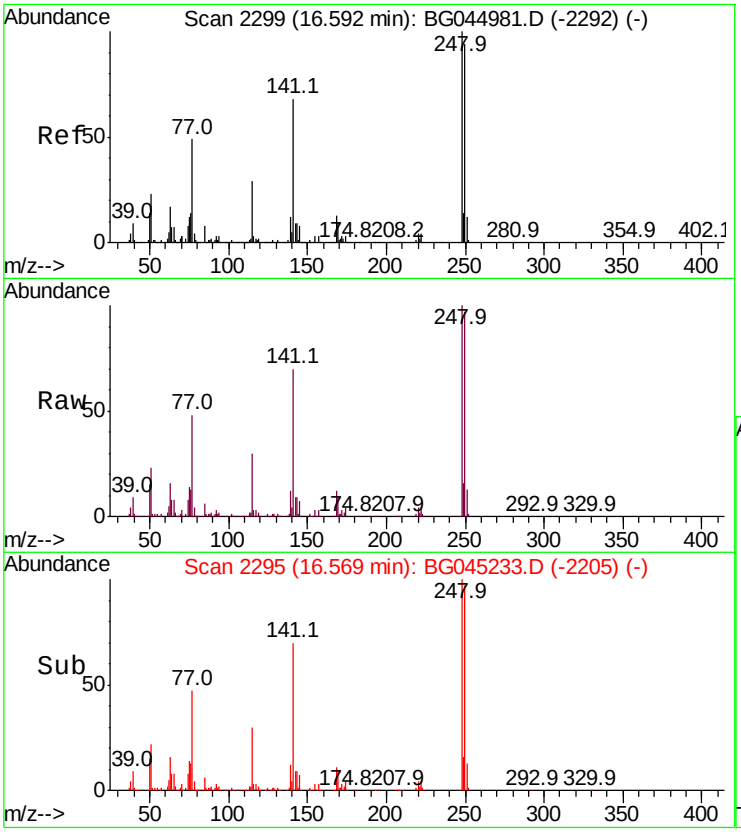


#66
n-Nitrosodiphenylamine
Concen: 40.432 ng
RT: 15.89 min Scan# 2179
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:169 Resp: 506378

Ion	Ratio	Lower	Upper
169	100		
168	71.8	55.8	83.8
167	38.5	30.8	46.2



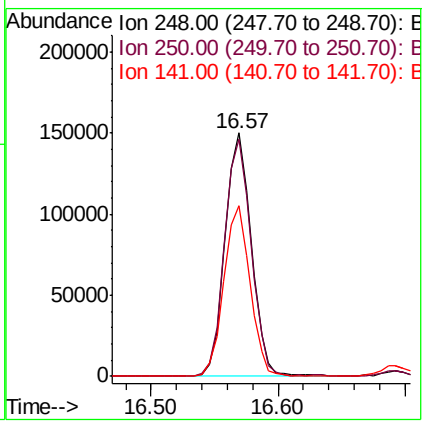


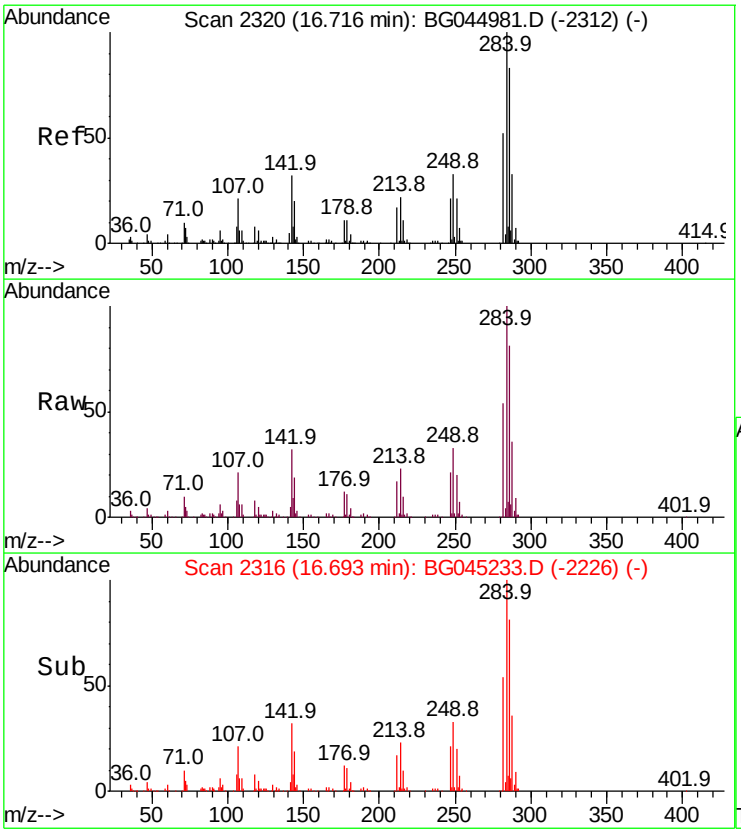
#67
4-Bromophenyl-phenylether
Concen: 38.173 ng
RT: 16.57 min Scan# 2295
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:248 Resp: 214666

Ion	Ratio	Lower	Upper
248	100		
250	97.4	75.4	113.2
141	70.3	54.4	81.6

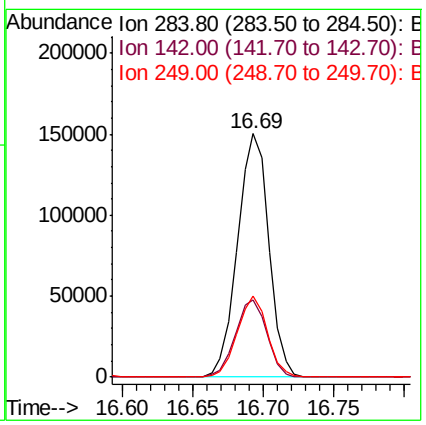


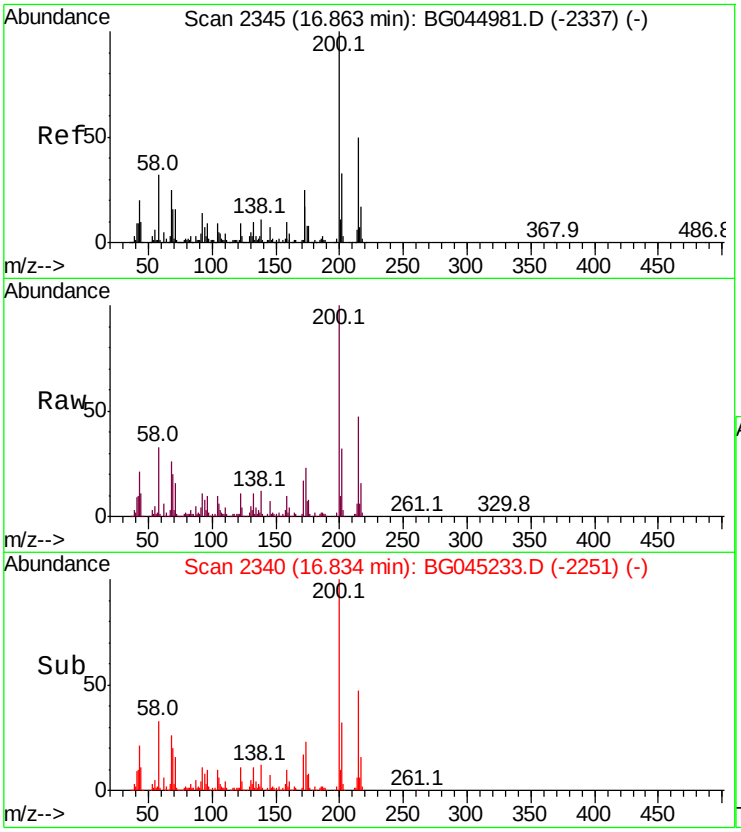


#68
Hexachlorobenzene
Concen: 39.792 ng
RT: 16.69 min Scan# 2316
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:284 Resp: 232075

Ion	Ratio	Lower	Upper
284	100		
142	31.9	25.8	38.6
249	33.3	26.6	39.8



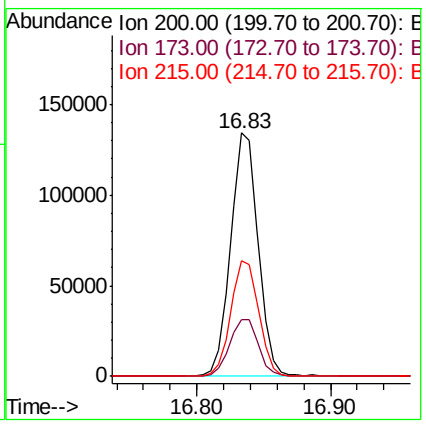


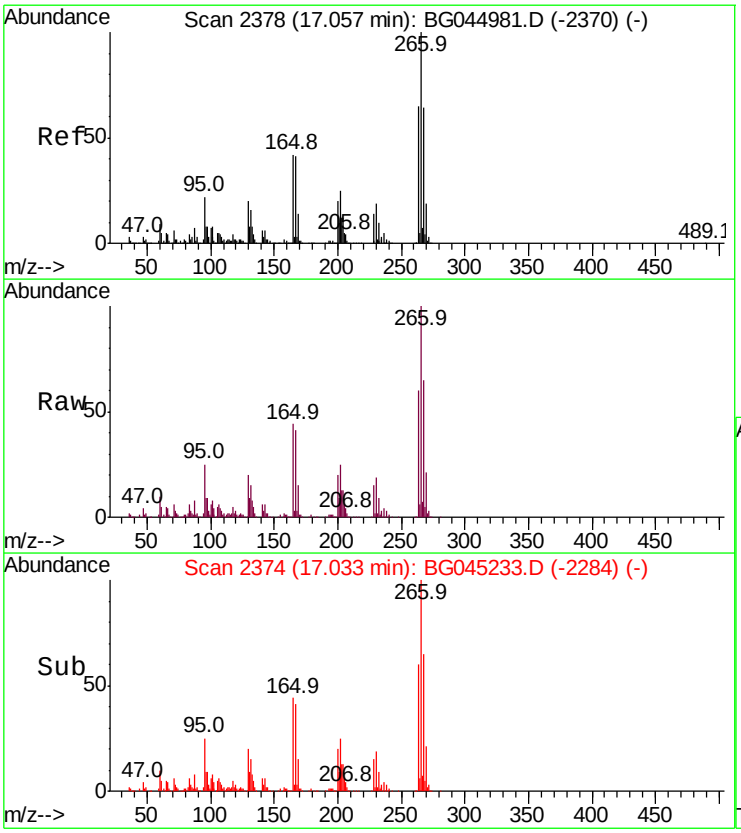
#69
Atrazine
Concen: 42.048 ng
RT: 16.83 min Scan# 2340
Delta R.T. -0.01 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:200 Resp: 193510

Ion	Ratio	Lower	Upper
200	100		
173	23.5	4.5	44.5
215	47.4	30.0	70.0

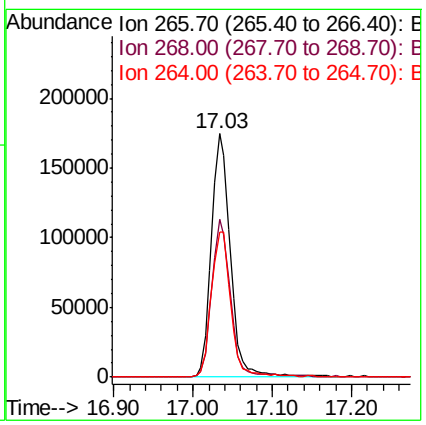


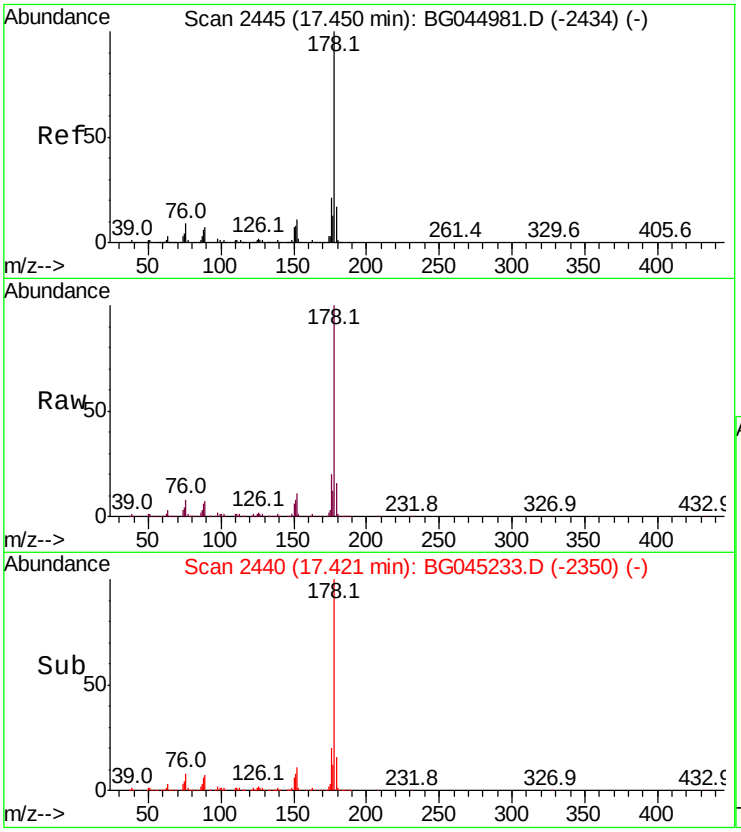


#70
Pentachlorophenol
Concen: 81.122 ng
RT: 17.03 min Scan# 2374
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:266 Resp: 290242

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.5	77.3
264	59.6	52.2	78.4



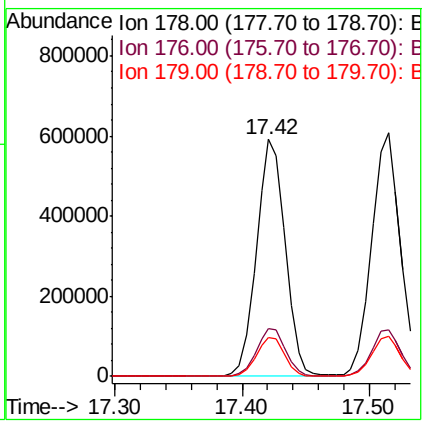


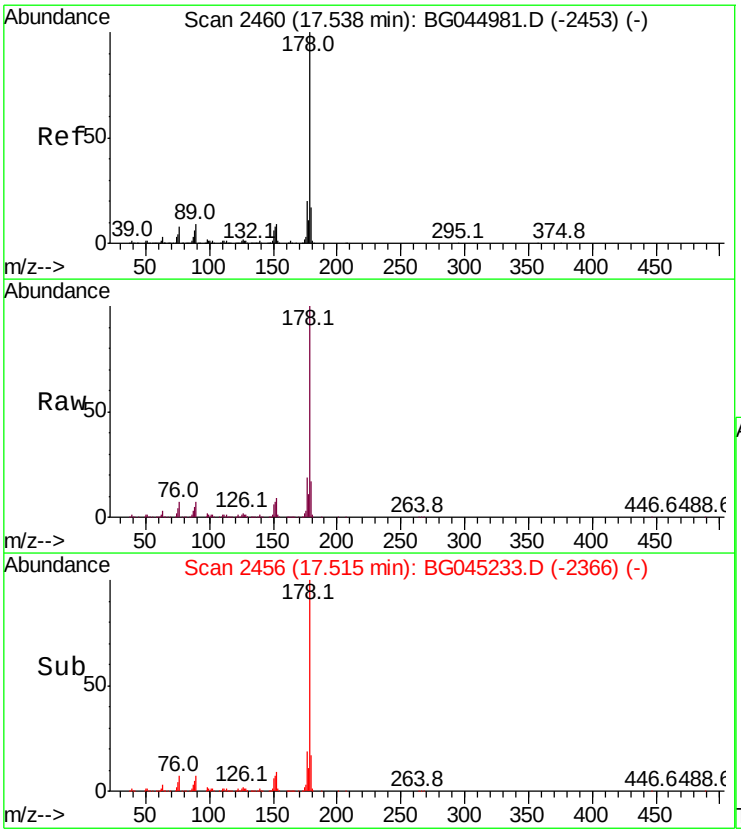
#71
Phenanthrene
Concen: 41.578 ng
RT: 17.42 min Scan# 2440
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:178 Resp: 931336

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.8	25.2
179	16.2	13.2	19.8

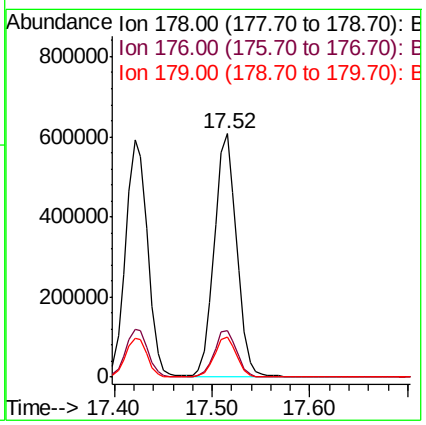


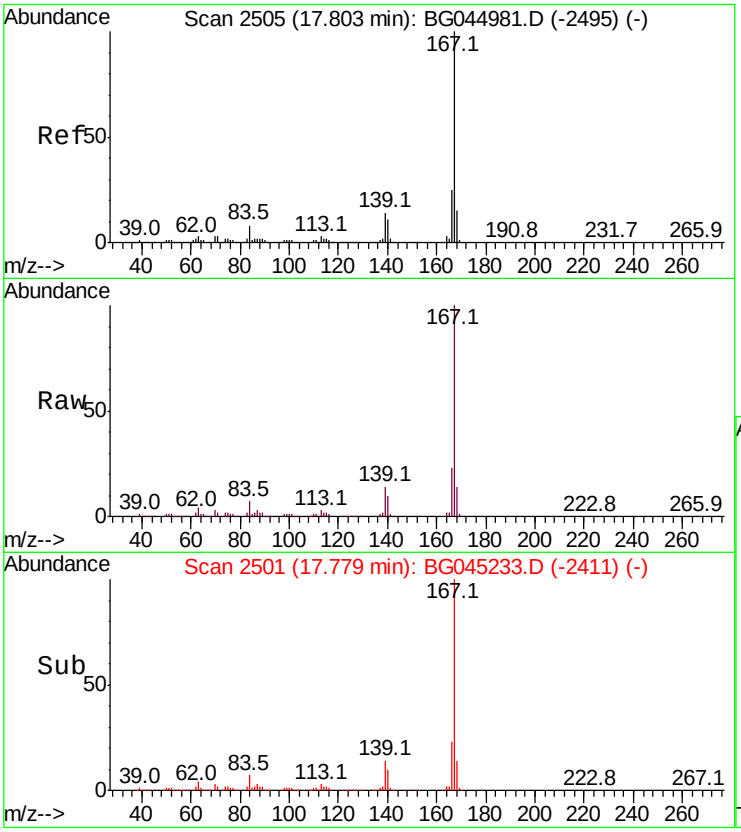


#72
Anthracene
Concen: 42.957 ng
RT: 17.52 min Scan# 2456
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:178 Resp: 965210

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.0	24.0
179	16.7	13.6	20.4



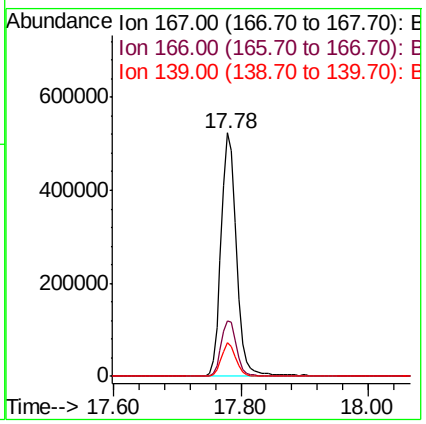


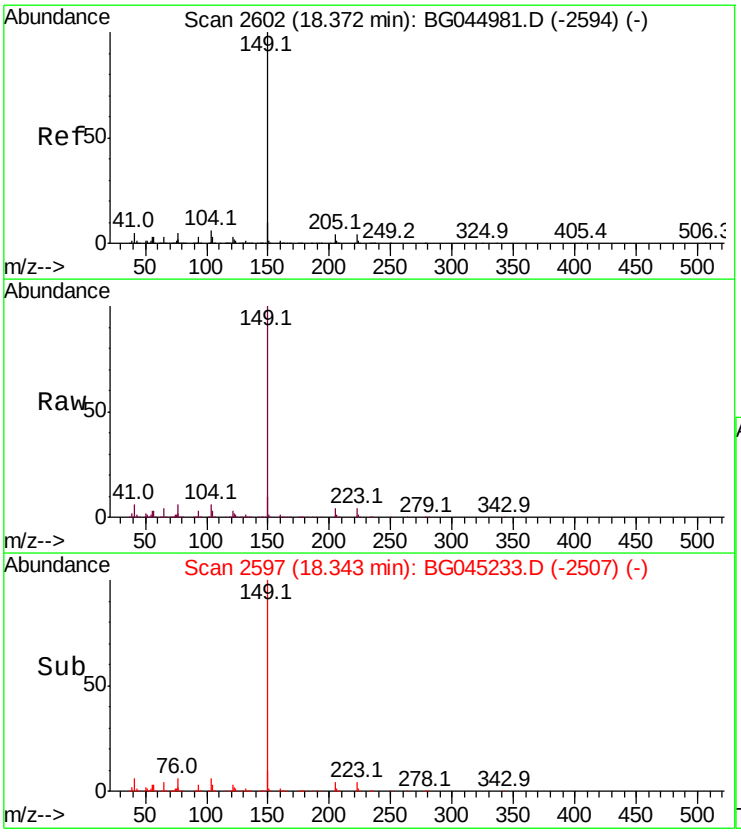
#73
Carbazole
Concen: 38.874 ng
RT: 17.78 min Scan# 2501
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:167 Resp: 886395

Ion	Ratio	Lower	Upper
167	100		
166	22.8	19.8	29.6
139	13.6	10.9	16.3

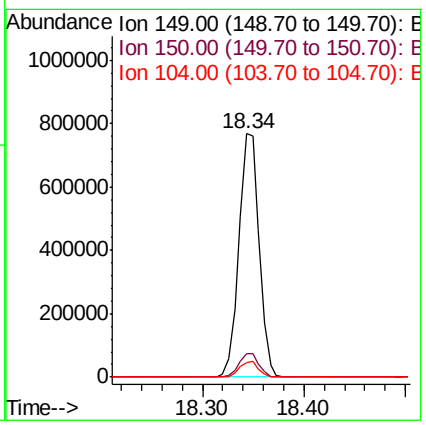


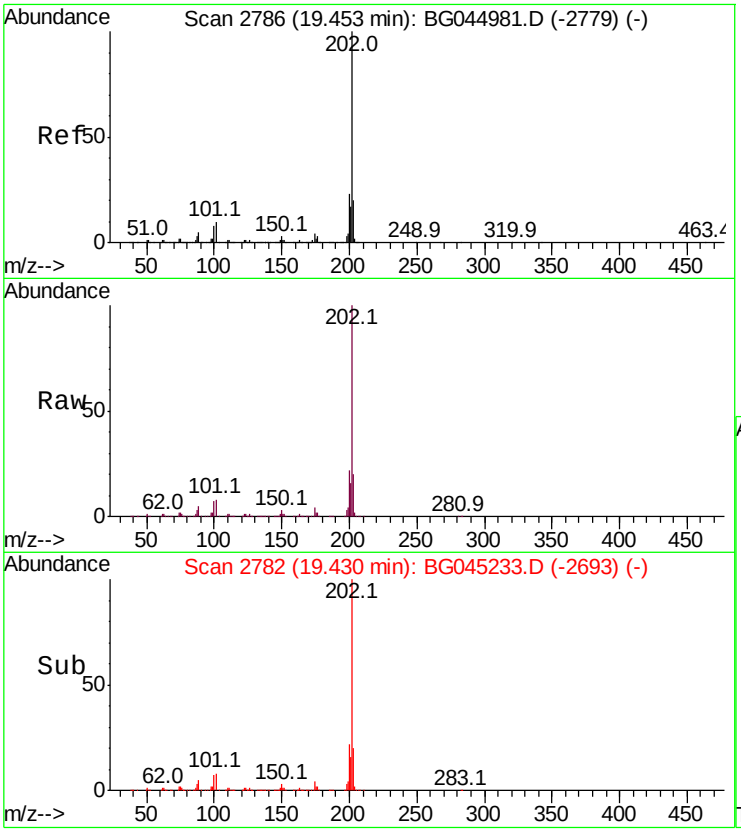


#74
Di-n-butylphthalate
Concen: 42.475 ng
RT: 18.34 min Scan# 2597
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:149 Resp: 1062733

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.2	12.2
104	6.0	4.8	7.2



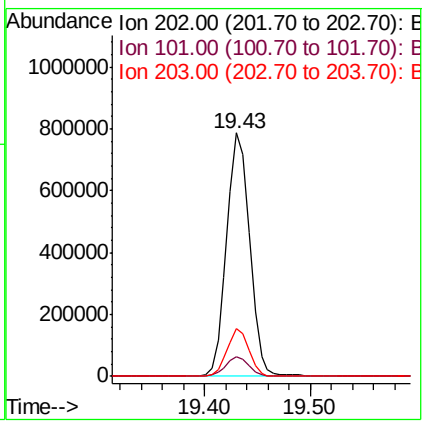


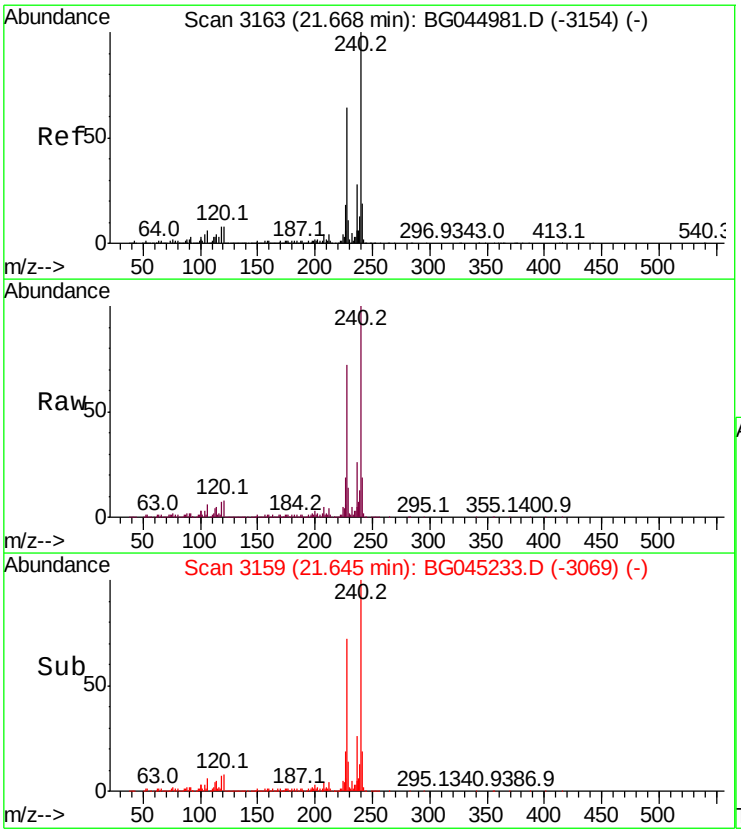
#75
Fluoranthene
Concen: 44.981 ng
RT: 19.43 min Scan# 2782
Delta R.T. -0.01 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:202 Resp: 1184351

Ion	Ratio	Lower	Upper
202	100		
101	8.3	0.0	29.6
203	19.7	0.0	39.7

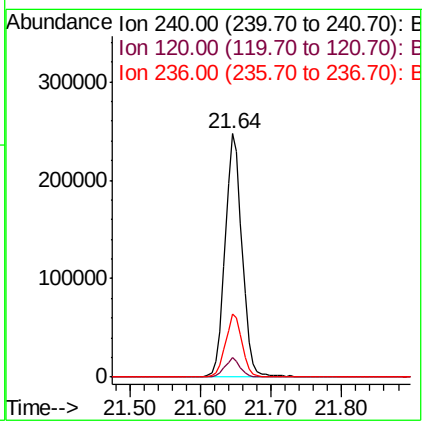


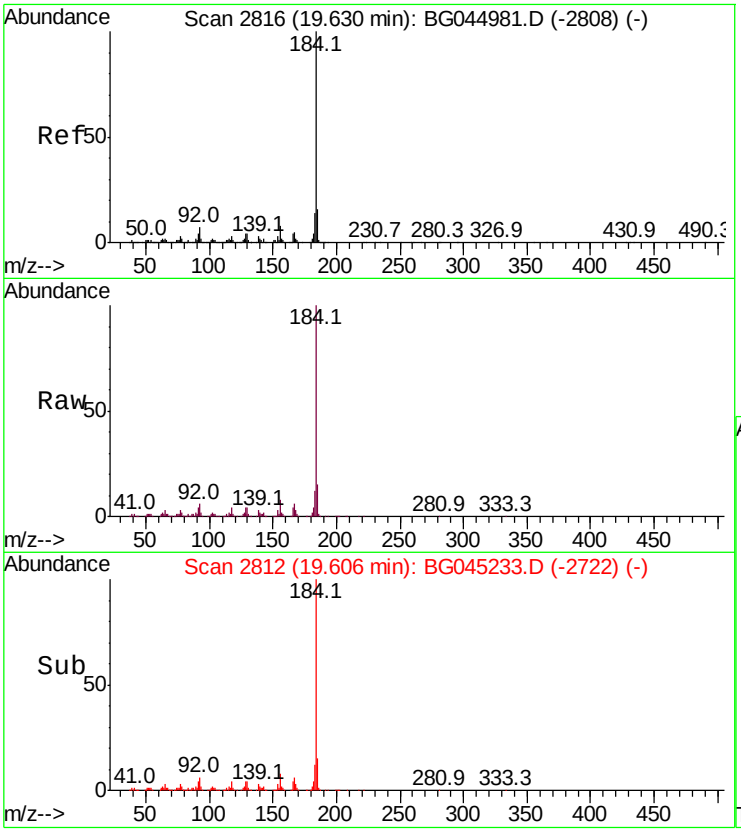


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.64 min Scan# 3159
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:240 Resp: 412410

Ion	Ratio	Lower	Upper
240	100		
120	7.9	6.6	10.0
236	25.7	22.2	33.2



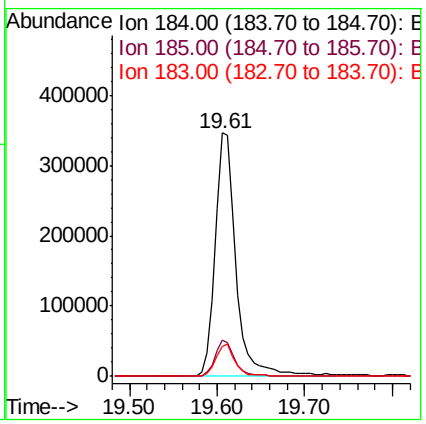


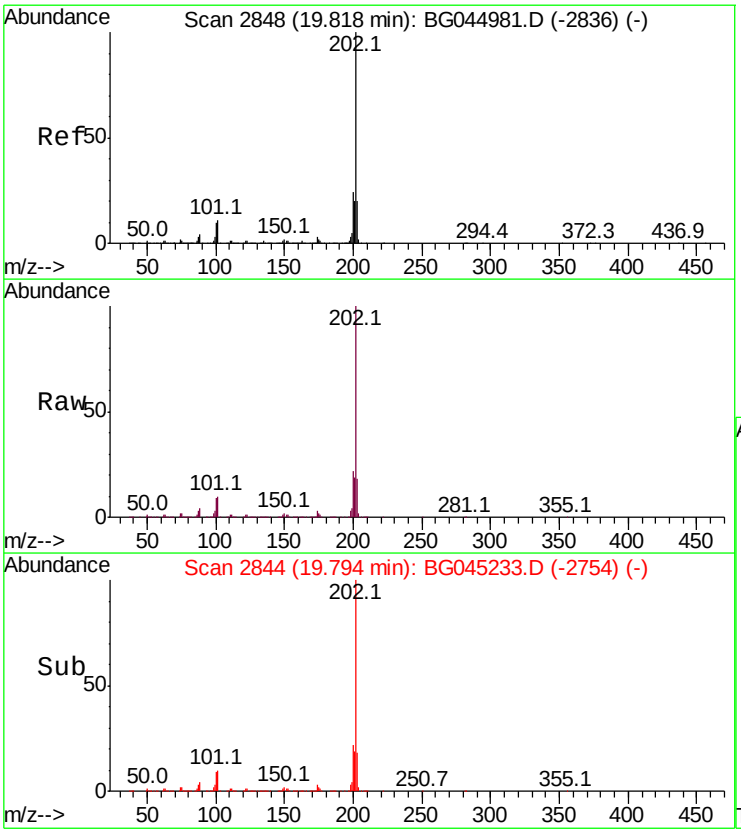
#77
Benzidine
Concen: 48.587 ng
RT: 19.61 min Scan# 2812
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:184 Resp: 574706

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.6	19.0
183	12.4	11.3	16.9

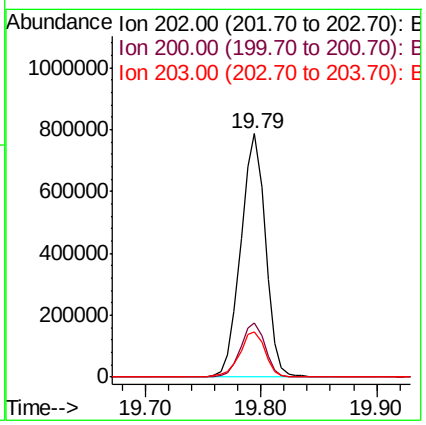


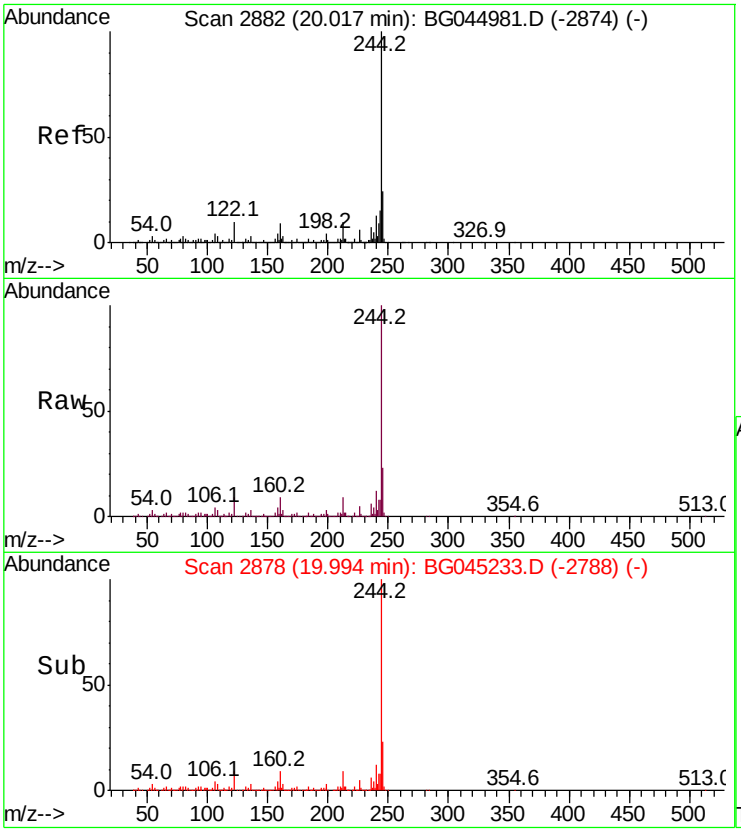


#78
Pyrene
Concen: 41.195 ng
RT: 19.79 min Scan# 2844
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:202 Resp: 1171237

Ion	Ratio	Lower	Upper
202	100		
200	22.4	19.0	28.6
203	18.4	16.1	24.1



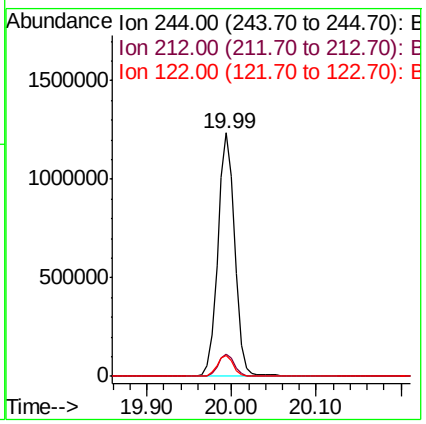


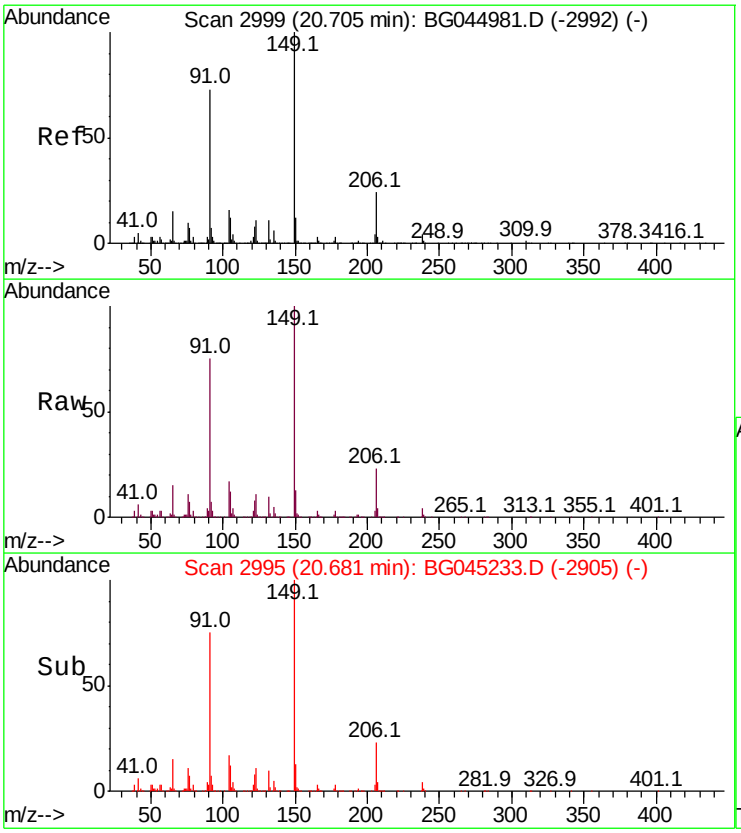
#79
Terphenyl-d14
Concen: 91.246 ng
RT: 19.99 min Scan# 2878
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:244 Resp: 1726519

Ion	Ratio	Lower	Upper
244	100		
212	9.3	7.9	11.9
122	8.8	7.7	11.5

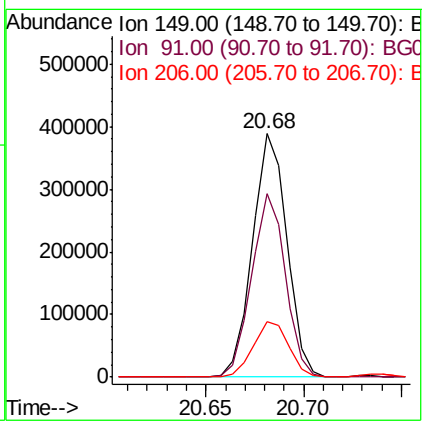


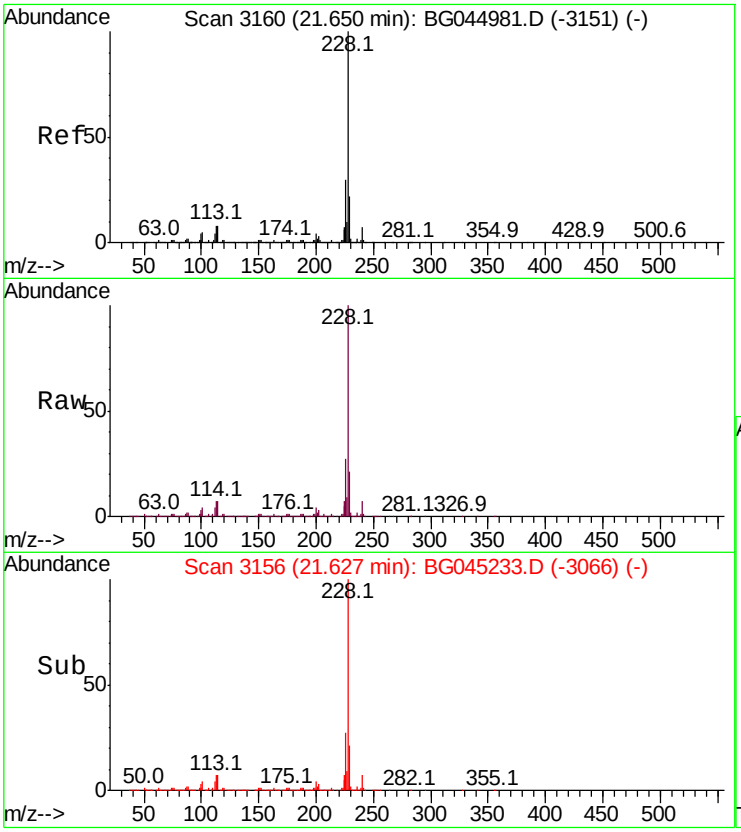


#80
Butylbenzylphthalate
Concen: 40.232 ng
RT: 20.68 min Scan# 2995
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:149 Resp: 474144

Ion	Ratio	Lower	Upper
149	100		
91	75.3	58.5	87.7
206	23.0	19.2	28.8



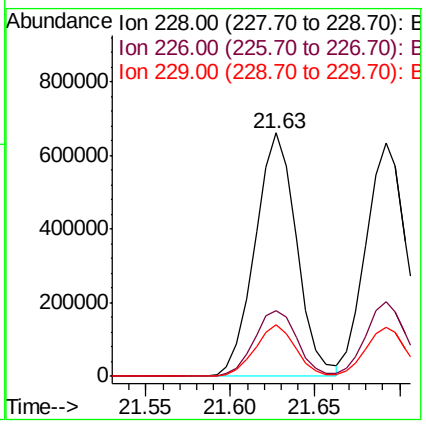


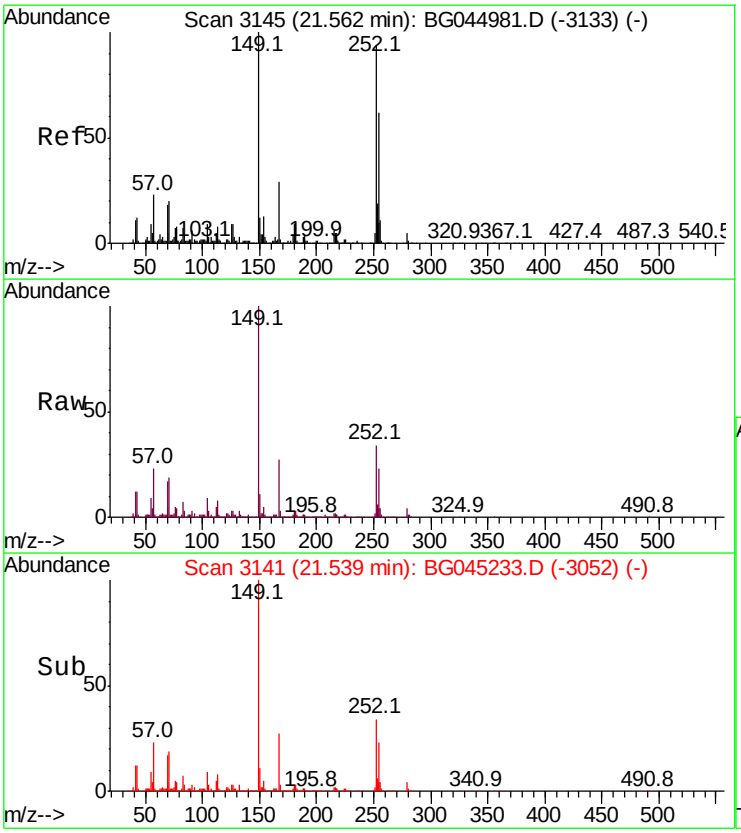
#81
Benzo(a)anthracene
Concen: 42.280 ng
RT: 21.63 min Scan# 3156
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:228 Resp: 1130146

Ion	Ratio	Lower	Upper
228	100		
226	27.2	24.0	36.0
229	21.0	17.5	26.3

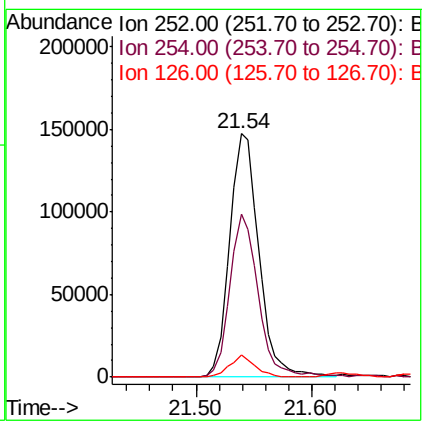


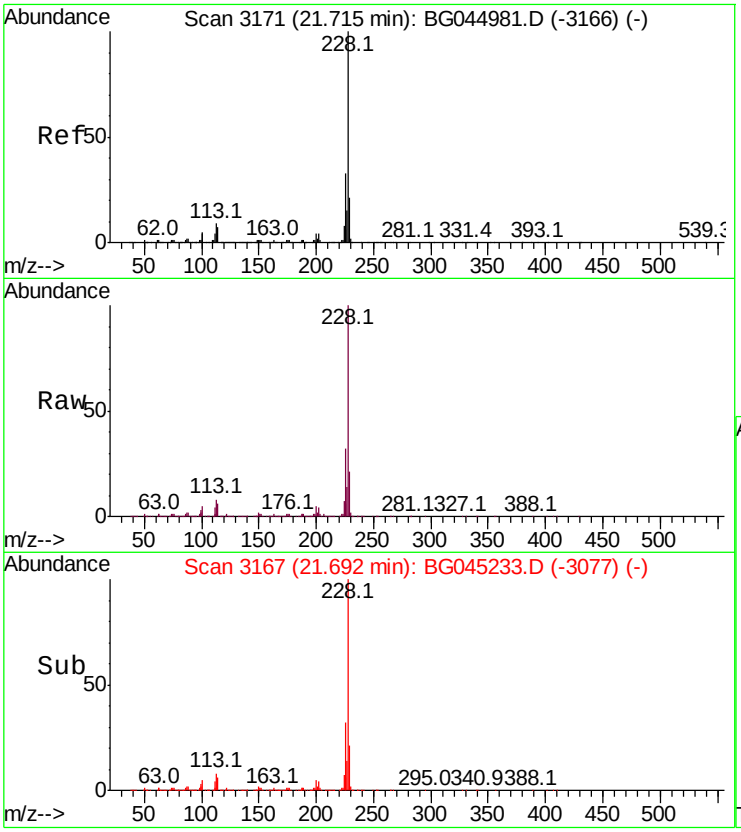


#82
3,3'-Dichlorobenzidine
Concen: 24.331 ng
RT: 21.54 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:252 Resp: 258864

Ion	Ratio	Lower	Upper
252	100		
254	67.0	52.6	79.0
126	9.2	7.5	11.3



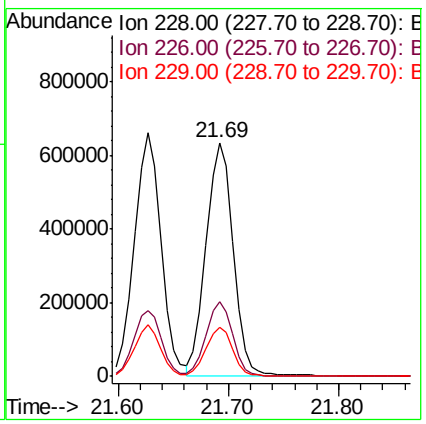


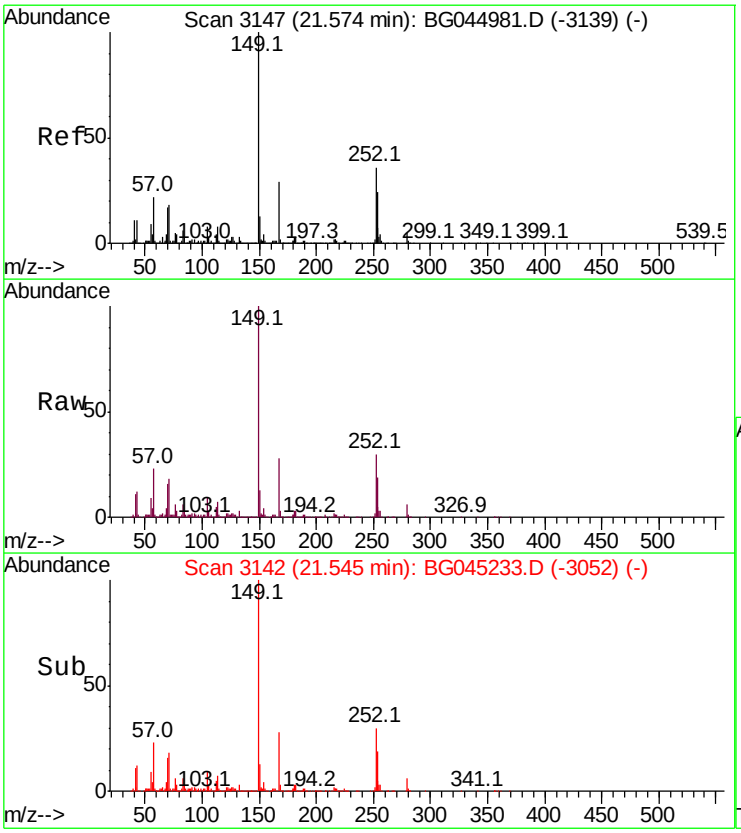
#83
Chrysene
Concen: 41.657 ng
RT: 21.69 min Scan# 3167
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:228 Resp: 1069860

Ion	Ratio	Lower	Upper
228	100		
226	32.0	26.2	39.4
229	21.2	17.0	25.6

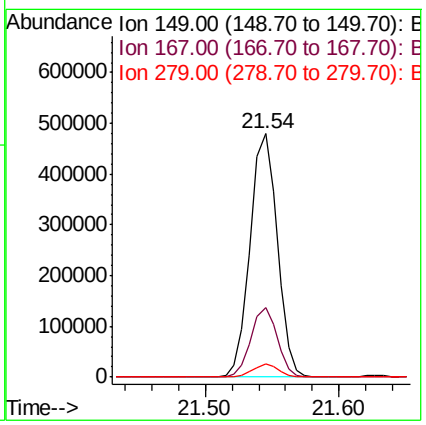


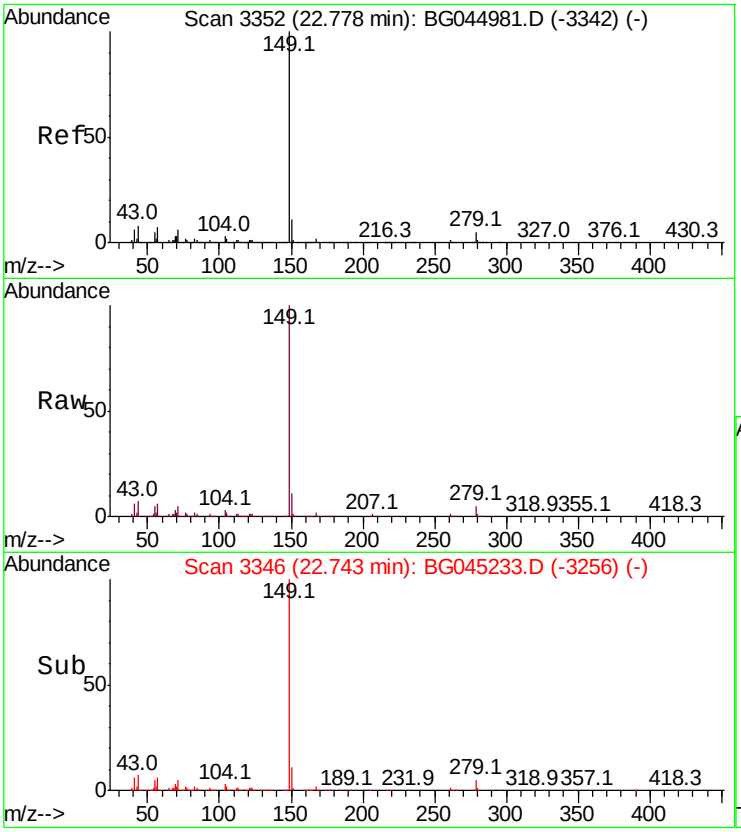


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.284 ng
RT: 21.54 min Scan# 3142
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:149 Resp: 669165

Ion	Ratio	Lower	Upper
149	100		
167	28.4	23.4	35.0
279	5.6	4.3	6.5



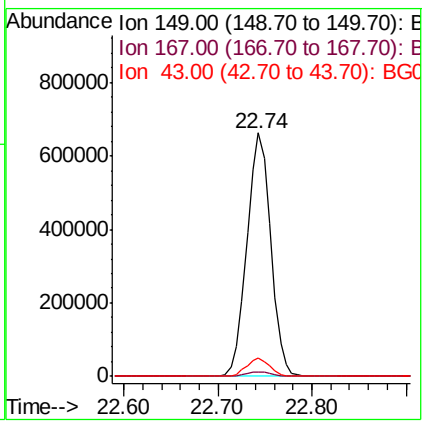


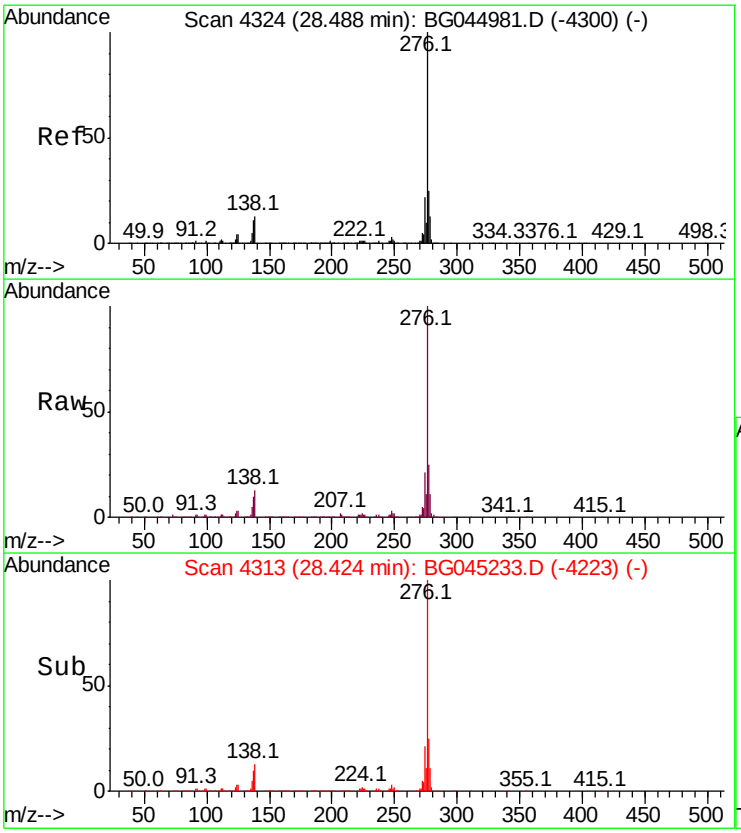
#85
Di-n-octyl phthalate
Concen: 41.514 ng
RT: 22.74 min Scan# 3346
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:149 Resp: 1163615

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	7.2	5.7	8.5

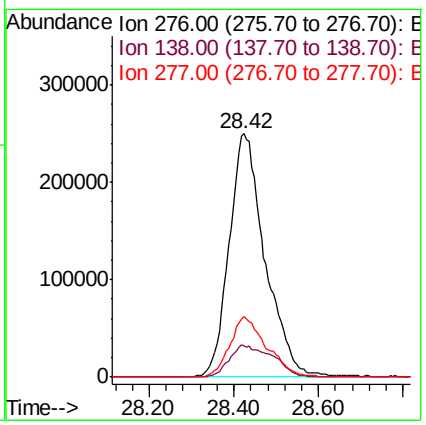


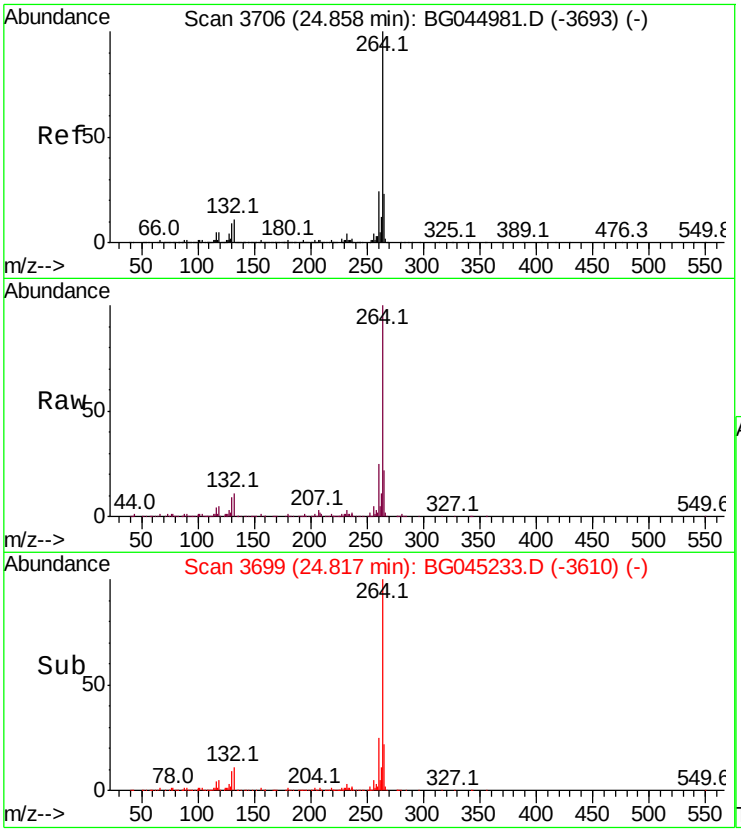


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.872 ng
RT: 28.42 min Scan# 4313
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:276 Resp: 1461874

Ion	Ratio	Lower	Upper
276	100		
138	16.1	9.6	14.4#
277	25.4	20.6	31.0



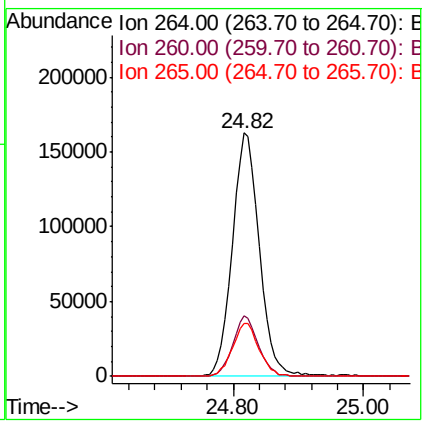


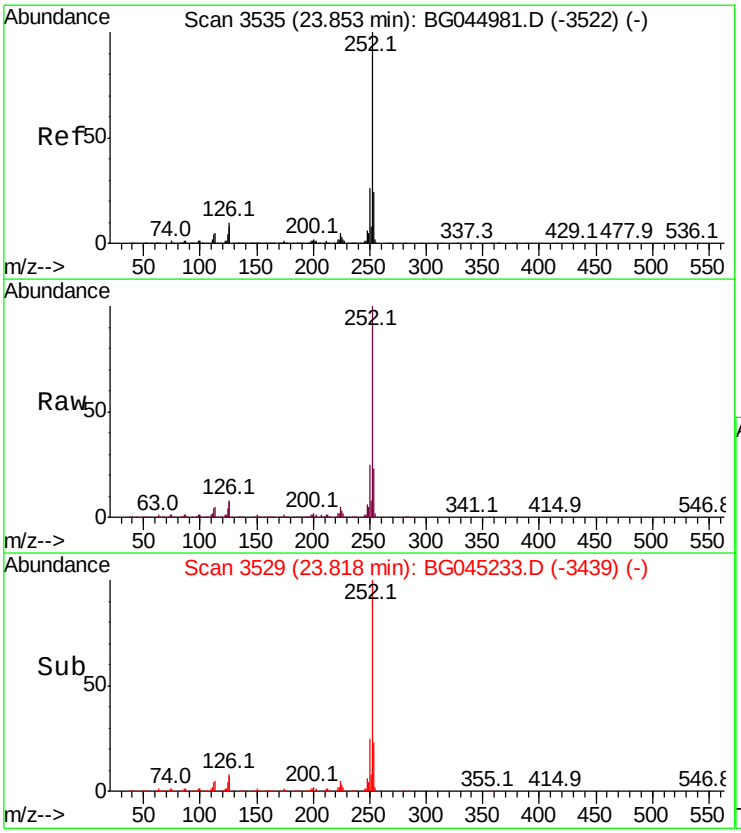
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.82 min Scan# 3699
Delta R.T. -0.01 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:264 Resp: 466559

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.2	28.8
265	21.6	19.0	28.4

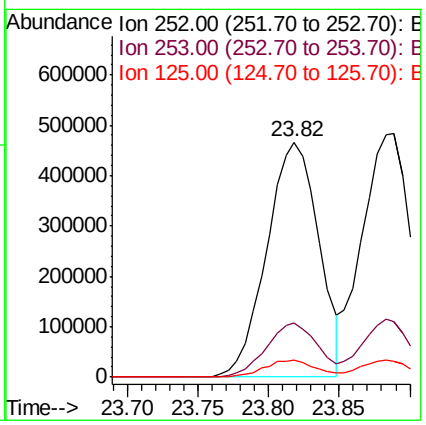


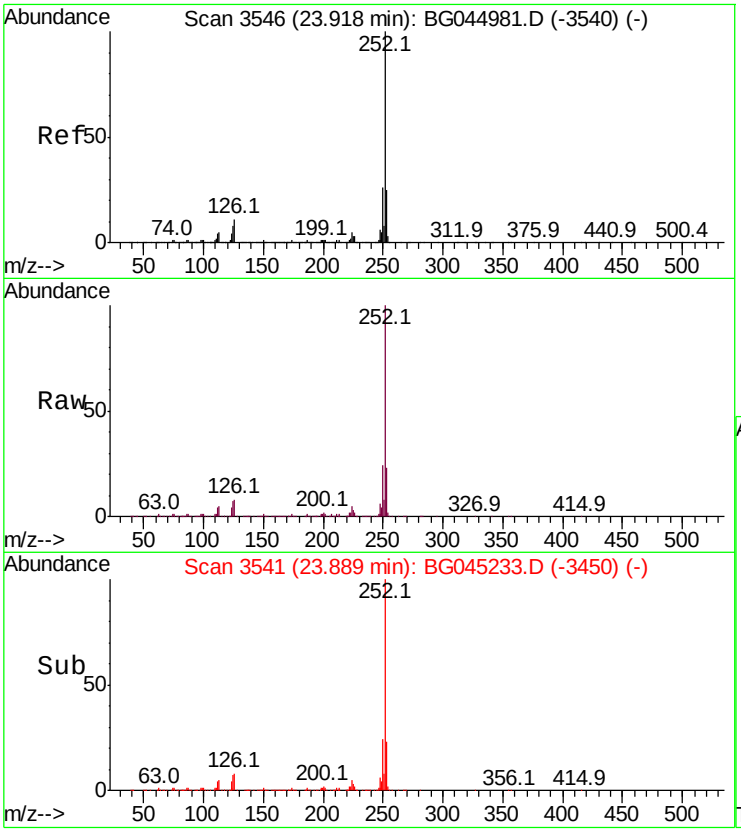


#88
Benzo(b)fluoranthene
Concen: 40.899 ng
RT: 23.82 min Scan# 3529
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:252 Resp: 1195265

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.8	28.2
125	7.0	6.2	9.4



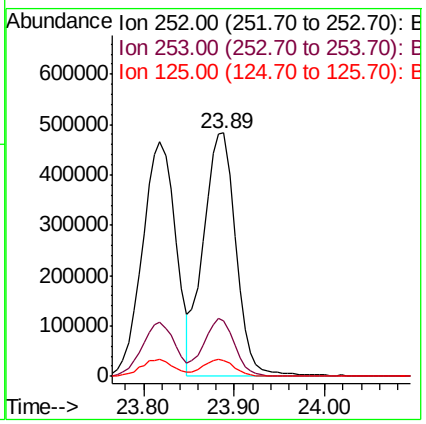


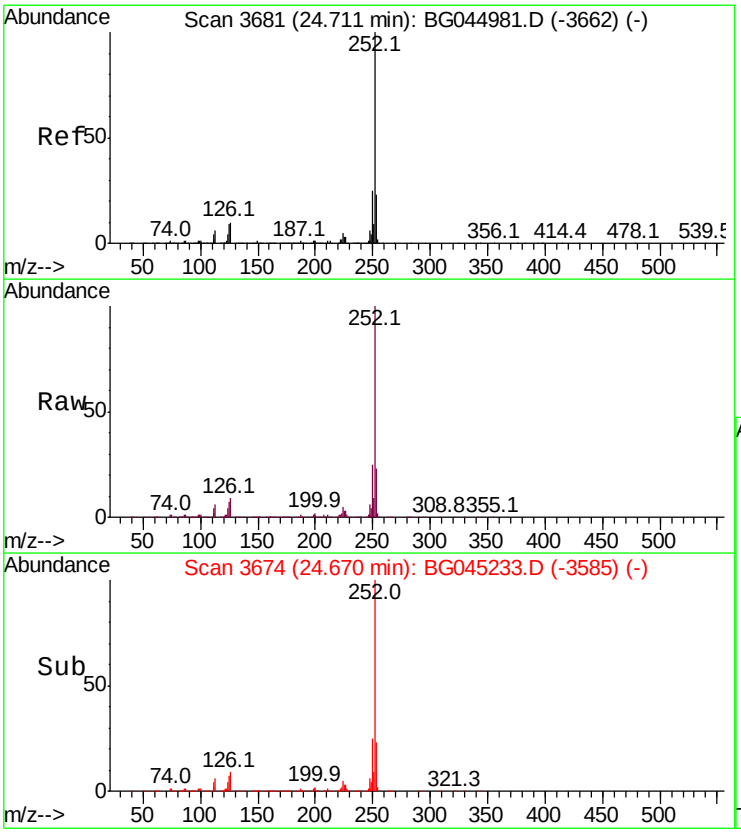
#89
Benzo(k)fluoranthene
Concen: 43.093 ng
RT: 23.89 min Scan# 3541
Delta R.T. 0.01 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:252 Resp: 1197685

Ion	Ratio	Lower	Upper
252	100		
253	22.6	19.2	28.8
125	6.7	5.9	8.9

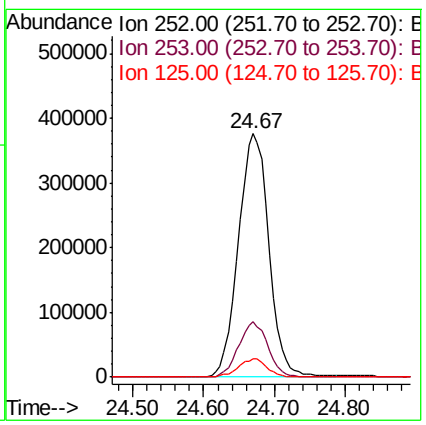


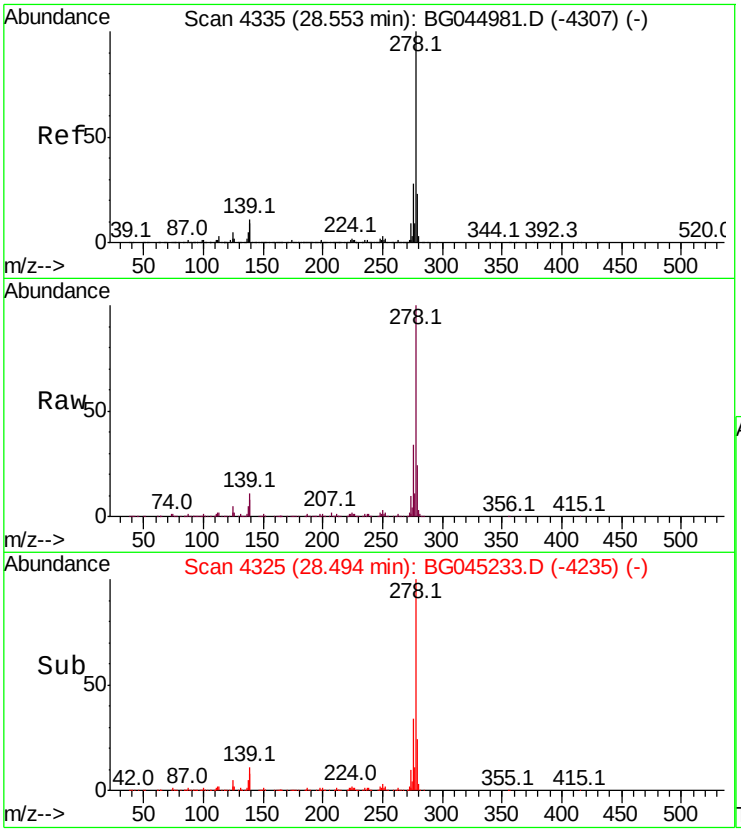


#90
Benzo(a)pyrene
Concen: 40.939 ng
RT: 24.67 min Scan# 3674
Delta R.T. -0.01 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:252 Resp: 1129624

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.3	27.5
125	7.4	7.0	10.6



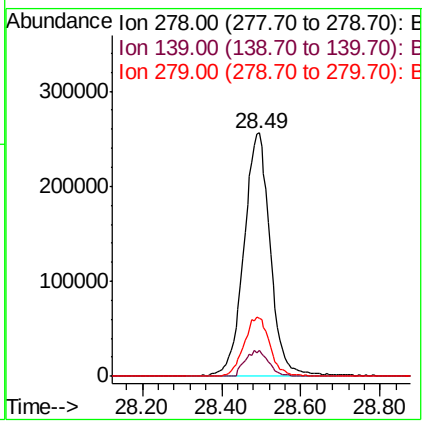


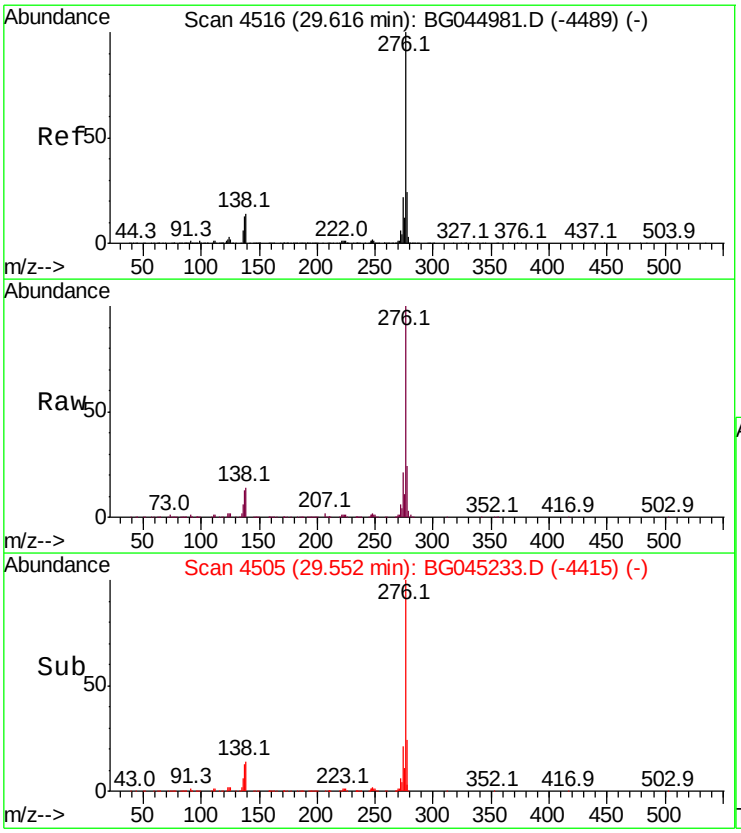
#91
Dibenzo(a,h)anthracene
Concen: 42.541 ng
RT: 28.49 min Scan# 4325
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Instrument :
BNA_G
ClientSampleId :
PB128631BS

Tgt Ion:278 Resp: 1182805

Ion	Ratio	Lower	Upper
278	100		
139	10.7	9.0	13.6
279	23.7	18.4	27.6





#92
Benzo(g,h,i)perylene
Concen: 43.489 ng
RT: 29.55 min Scan# 4505
Delta R.T. 0.00 min
Lab File: BG045233.D
Acq: 4 May 2020 14:30

Tgt Ion:276 Resp: 1212262

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.3	28.9
138	13.7	11.4	17.2