Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG052920\
Data File : BG045518.D
Acq On : 29 May 2020 11:17
Operator : CG/JU
Sample : PB129114BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB129114BS

Quant Time: May 29 11:55:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 29 11:17:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.95	152	70547	20.00	ng		0.00
21) Naphthalene-d8	10.76	136	283961	20.00	ng		0.00
39) Acenaphthene-d10	14.60	164	201842	20.00	ng		0.00
64) Phenanthrene-d10	17.35	188	497696	20.00	ng		0.00
76) Chrysene-d12	21.61	240	465954	20.00	ng		0.00
87) Perylene-d12	24.76	264	513561	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	662025	183.39	ng		0.00
7) Phenol-d6	7.17	99	915546	178.20	ng		0.00
23) Nitrobenzene-d5	9.12	82	589715	113.25	ng		0.00
42) 2,4,6-Tribromophenol	16.10	330	443750	171.91	ng		0.00
45) 2-Fluorobiphenyl	13.22	172	1306069	109.76	ng		0.00
79) Terphenyl-d14	19.96	244	2190582	109.65	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.40	88	77567	43.332	ng		95
3) Pyridine	3.80	79	186821	37.473	ng		97
4) n-Nitrosodimethylamine	3.71	42	86935	53.289	ng		96
6) Aniline	7.28	93	306631	45.718	ng		97
8) 2-Chlorophenol	7.53	128	240272	60.696	ng		97
9) Benzaldehyde	7.09	77	153261	45.784	ng		99
10) Phenol	7.19	94	315287	59.541	ng		97
11) bis(2-Chloroethyl)ether	7.37	93	223024	53.997	ng		96
12) 1,3-Dichlorobenzene	7.84	146	255803	53.772	ng		98
13) 1,4-Dichlorobenzene	7.99	146	257850	54.924	ng		97
14) 1,2-Dichlorobenzene	8.31	146	236232	52.318	ng		97
15) Benzyl Alcohol	8.21	79	238249	56.133	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.48	45	205787	52.488	ng		99
17) 2-Methylphenol	8.43	107	216747	54.686	ng		95
18) Hexachloroethane	9.04	117	97962	54.483	ng		93
19) n-Nitroso-di-n-propylamine	8.77	70	194245	54.672	ng		98
20) 3+4-Methylphenols	8.76	107	287105	53.195	ng	#	86
22) Acetophenone	8.78	105	354270	52.639	ng		96
24) Nitrobenzene	9.16	77	298539	53.511	ng		98
25) Isophorone	9.69	82	537552	52.418	ng		98
26) 2-Nitrophenol	9.88	139	137838	57.754	ng		91
27) 2,4-Dimethylphenol	9.96	122	226154	63.890	ng		96
28) bis(2-Chloroethoxy)methane	10.17	93	294776	54.810	ng		96
29) 2,4-Dichlorophenol	10.43	162	243910	58.352	ng		97
30) 1,2,4-Trichlorobenzene	10.63	180	268534	54.367	ng		98
31) Naphthalene	10.82	128	720182	54.426	ng		100
32) Benzoic acid	10.15	122	154070	60.657	ng		96
33) 4-Chloroaniline	10.93	127	143359	25.918	ng		99
34) Hexachlorobutadiene	11.10	225	182737	52.339	ng		96
35) Caprolactam	11.70	113	43941	28.640	ng		98
36) 4-Chloro-3-methylphenol	12.08	107	275334	58.455	ng		97
37) 2-Methylnaphthalene	12.43	142	538117	54.561	ng		97
38) 1-Methylnaphthalene	12.64	142	516846	55.477	ng		93
40) 1,2,4,5-Tetrachlorobenzene	12.80	216	308807	54.775	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG052920\
Data File : BG045518.D
Acq On : 29 May 2020 11:17
Operator : CG/JU
Sample : PB129114BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB129114BS

Quant Time: May 29 11:55:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 29 11:17:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.78	237	372542	114.487 ng	99
43) 2,4,6-Trichlorophenol	13.04	196	217742	55.598 ng	99
44) 2,4,5-Trichlorophenol	13.13	196	235112	52.535 ng	97
46) 1,1'-Biphenyl	13.44	154	703925	56.758 ng	99
47) 2-Chloronaphthalene	13.48	162	541911	53.808 ng	99
48) 2-Nitroaniline	13.68	65	173611	52.406 ng	86
49) Acenaphthylene	14.32	152	895200	55.339 ng	98
50) Dimethylphthalate	14.06	163	735464	53.117 ng	98
51) 2,6-Dinitrotoluene	14.18	165	168797	54.025 ng	96
52) Acenaphthene	14.66	154	528816	48.836 ng	95
53) 3-Nitroaniline	14.51	138	108286	34.094 ng	99
54) 2,4-Dinitrophenol	14.72	184	216384	103.968 ng	97
55) Dibenzofuran	15.00	168	859969	53.479 ng	95
56) 4-Nitrophenol	14.87	139	266179	110.695 ng	97
57) 2,4-Dinitrotoluene	14.97	165	244770	54.093 ng	97
58) Fluorene	15.65	166	713729	54.026 ng	98
59) 2,3,4,6-Tetrachlorophenol	15.24	232	223139	56.673 ng	98
60) Diethylphthalate	15.42	149	763089	52.950 ng	99
61) 4-Chlorophenyl-phenylether	15.64	204	402264	53.212 ng	99
62) 4-Nitroaniline	15.68	138	174533	52.638 ng	95
63) Azobenzene	15.94	77	721204	53.669 ng	97
65) 4,6-Dinitro-2-methylphenol	15.74	198	161586	55.747 ng	99
66) n-Nitrosodiphenylamine	15.86	169	652706	54.621 ng	98
67) 4-Bromophenyl-phenylether	16.54	248	281040	52.148 ng	97
68) Hexachlorobenzene	16.66	284	308390	54.711 ng	97
69) Atrazine	16.81	200	254154	51.637 ng	99
70) Pentachlorophenol	17.01	266	350012	119.589 ng	97
71) Phenanthrene	17.39	178	1174292	54.047 ng	98
72) Anthracene	17.48	178	1201916	55.085 ng	97
73) Carbazole	17.76	167	1115581	52.452 ng	99
74) Di-n-butylphthalate	18.31	149	1331302	52.152 ng	99
75) Fluoranthene	19.40	202	1462562	52.923 ng	98
77) Benzidine	19.58	184	849656	64.926 ng	99
78) Pyrene	19.76	202	1449524	54.573 ng	98
80) Butylbenzylphthalate	20.65	149	592732	51.700 ng	96
81) Benzo(a)anthracene	21.59	228	1400093	53.939 ng	98
82) 3,3'-Dichlorobenzidine	21.51	252	362480	35.601 ng	98
83) Chrysene	21.65	228	1325124	53.093 ng	98
84) Bis(2-ethylhexyl)phthalate	21.51	149	832717	52.838 ng	99
85) Di-n-octyl phthalate	22.69	149	1403454	51.850 ng	100
86) Indeno(1,2,3-cd)pyrene	28.34	276	1745413	53.479 ng	98
88) Benzo(b)fluoranthene	23.77	252	1515563	55.026 ng	99
89) Benzo(k)fluoranthene	23.83	252	1416726	54.750 ng	99
90) Benzo(a)pyrene	24.61	252	1375367	53.618 ng	98
91) Dibenzo(a,h)anthracene	28.40	278	1426999	55.359 ng	99
92) Benzo(g,h,i)perylene	29.46	276	1462123	56.714 ng	97

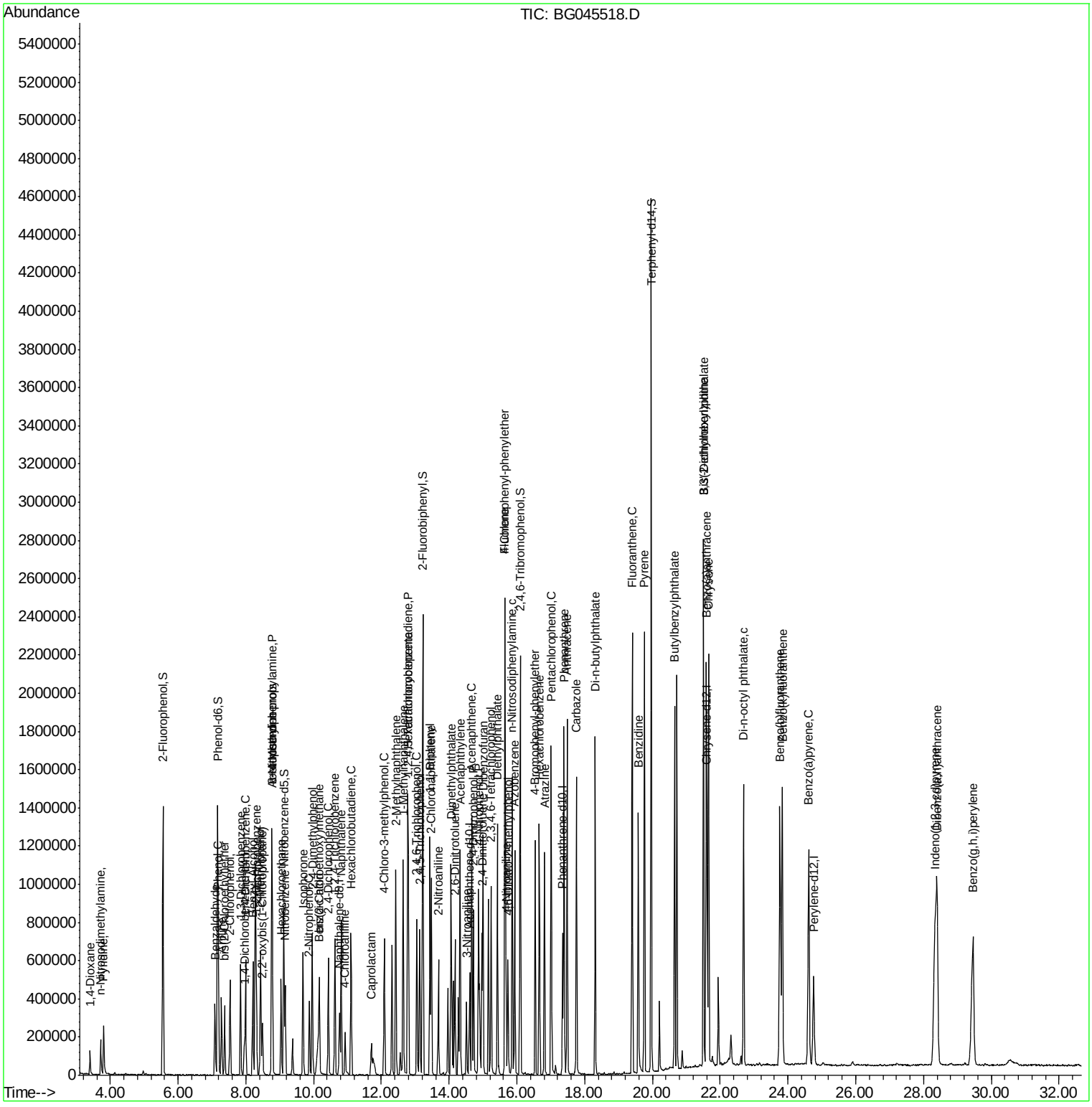
(#) = qualifier out of range (m) = manual integration (+) = signals summed

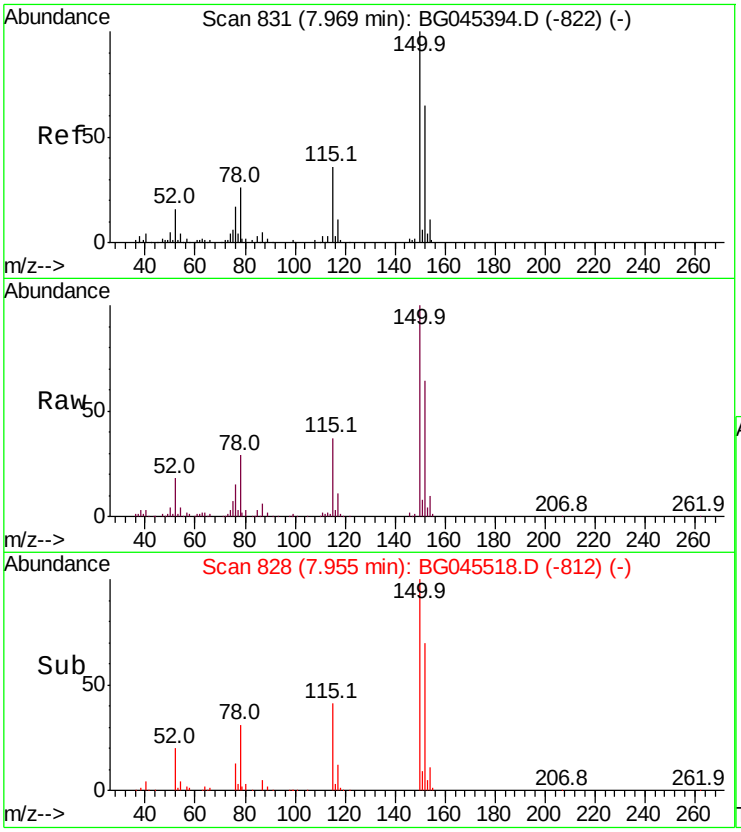
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG052920\
Data File : BG045518.D
Acq On : 29 May 2020 11:17
Operator : CG/JU
Sample : PB129114BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Quant Time: May 29 11:55:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 29 11:17:45 2020
Response via : Initial Calibration



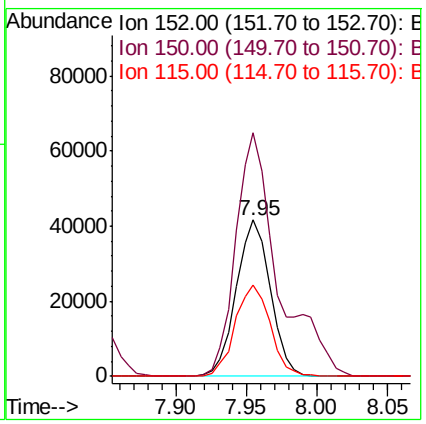


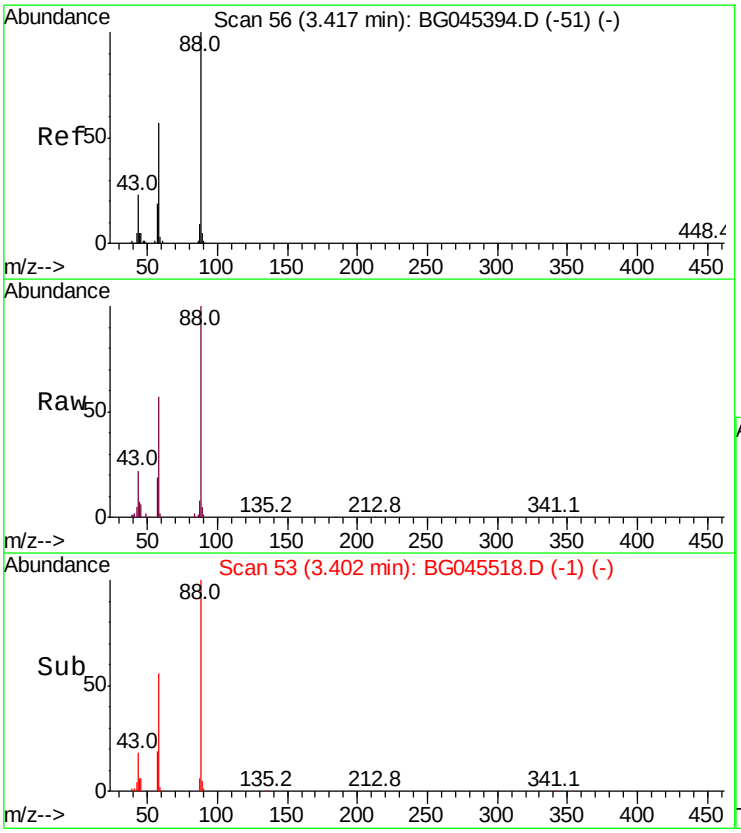
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.95 min Scan# 828
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:152 Resp: 70547

Ion	Ratio	Lower	Upper
152	100		
150	155.8	122.4	183.6
115	58.1	44.2	66.4

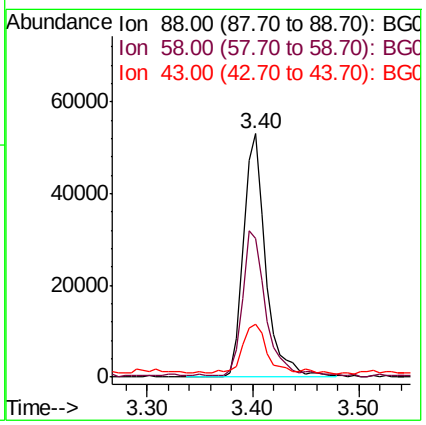


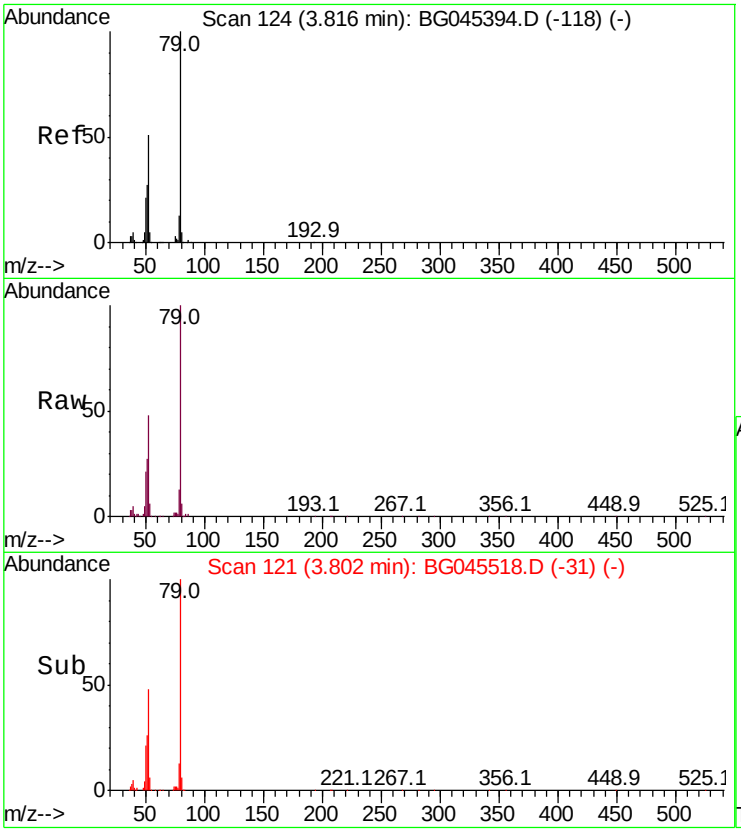


#2
1,4-Dioxane
Concen: 43.332 ng
RT: 3.40 min Scan# 53
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion: 88 Resp: 77567

Ion	Ratio	Lower	Upper
88	100		
58	61.5	45.7	68.5
43	21.9	16.8	25.2



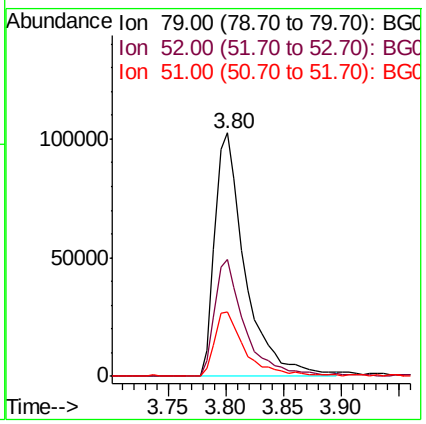


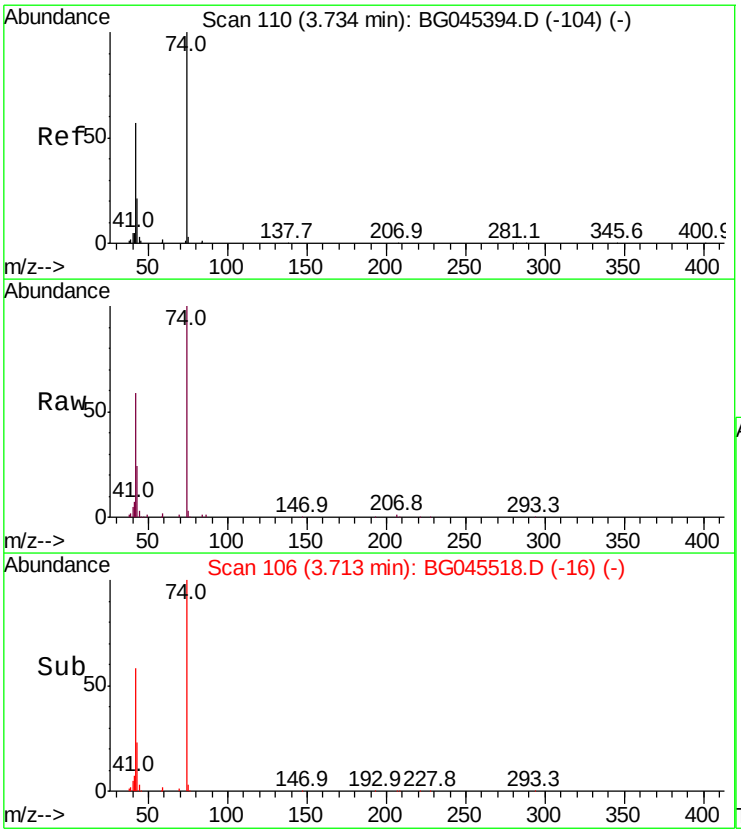
#3
Pyridine
Concen: 37.473 ng
RT: 3.80 min Scan# 121
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion: 79 Resp: 186821

Ion	Ratio	Lower	Upper
79	100		
52	48.1	40.8	61.2
51	26.7	21.9	32.9

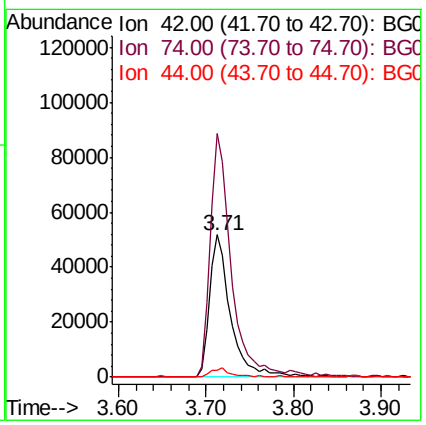


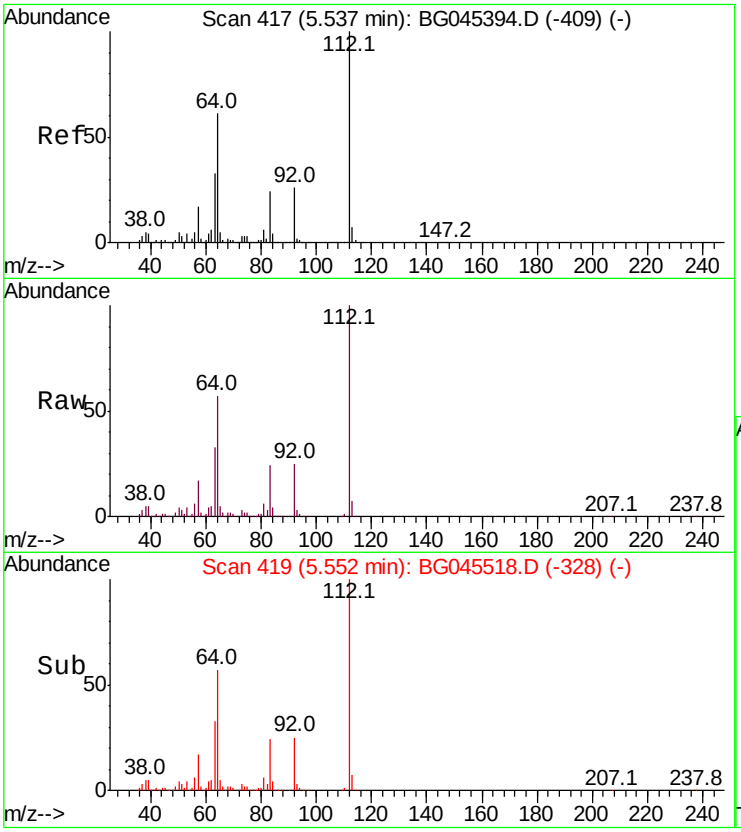


#4
n-Nitrosodimethylamine
Concen: 53.289 ng
RT: 3.71 min Scan# 106
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion: 42 Resp: 86935

Ion	Ratio	Lower	Upper
42	100		
74	170.9	141.3	211.9
44	5.0	4.2	6.4



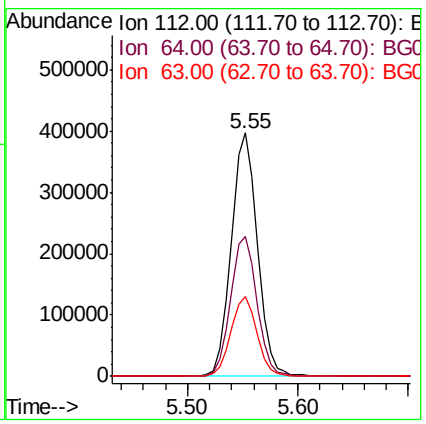


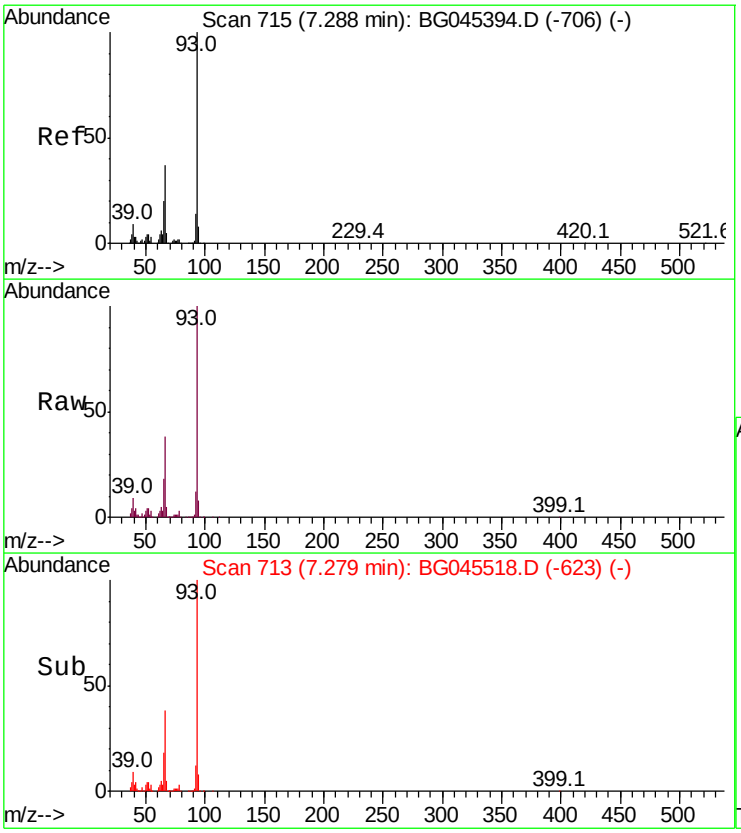
#5
2-Fluorophenol
Concen: 183.394 ng
RT: 5.55 min Scan# 419
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:112 Resp: 662025

Ion	Ratio	Lower	Upper
112	100		
64	57.3	48.6	72.8
63	33.0	26.5	39.7

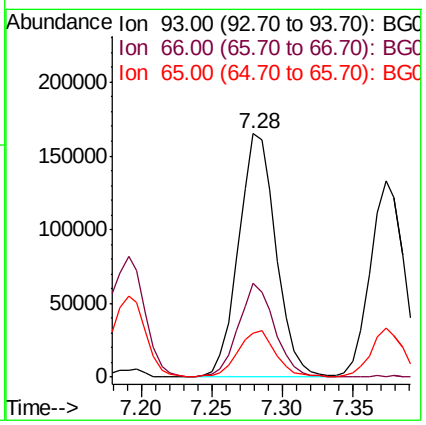


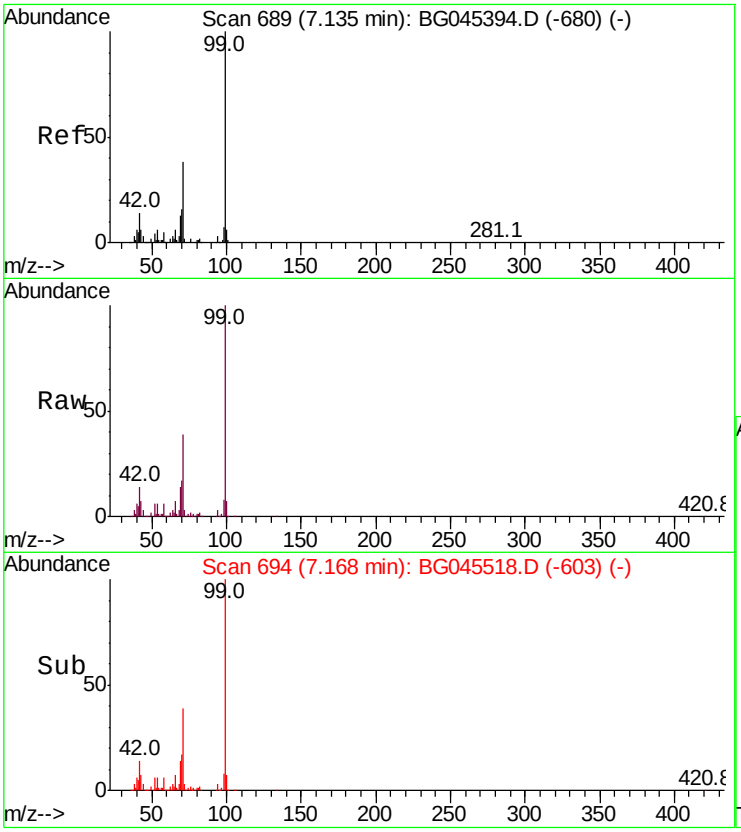


#6
Aniline
Concen: 45.718 ng
RT: 7.28 min Scan# 713
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion: 93 Resp: 306631

Ion	Ratio	Lower	Upper
93	100		
66	38.4	29.6	44.4
65	17.8	15.9	23.9



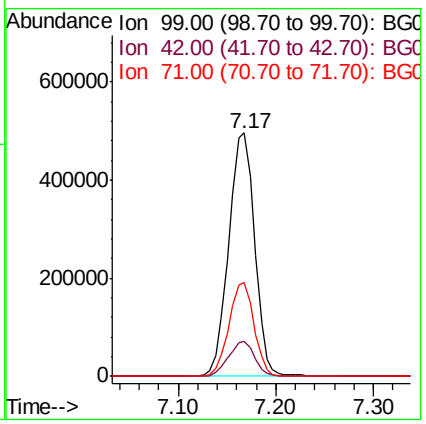


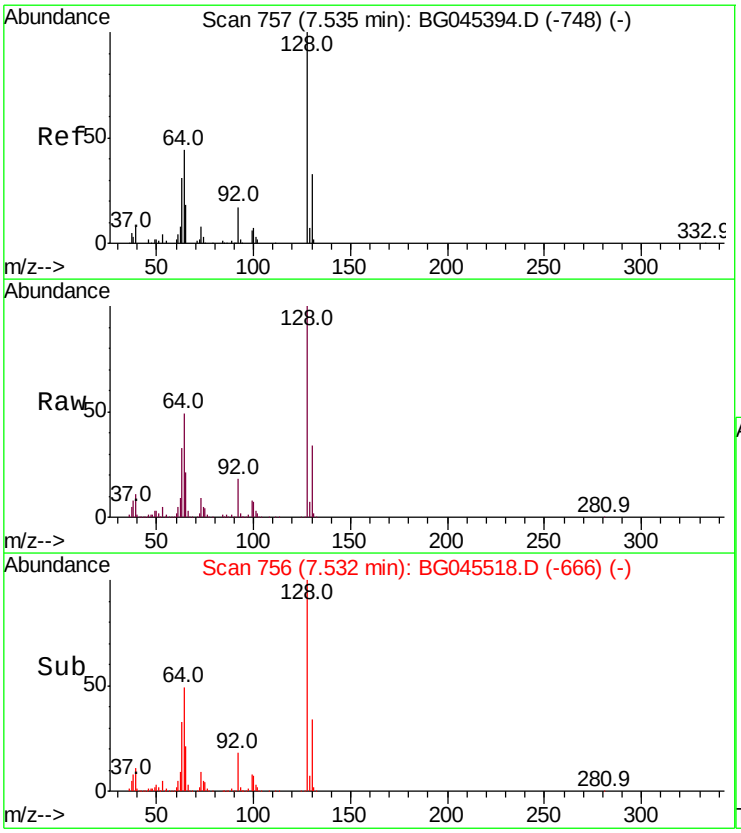
#7
Phenol-d6
Concen: 178.195 ng
RT: 7.17 min Scan# 694
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion: 99 Resp: 915546

Ion	Ratio	Lower	Upper
99	100		
42	14.3	11.3	16.9
71	38.6	30.8	46.2

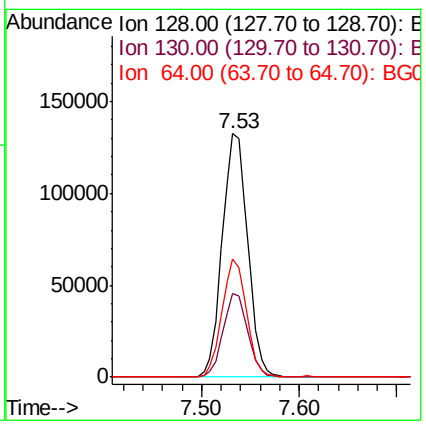


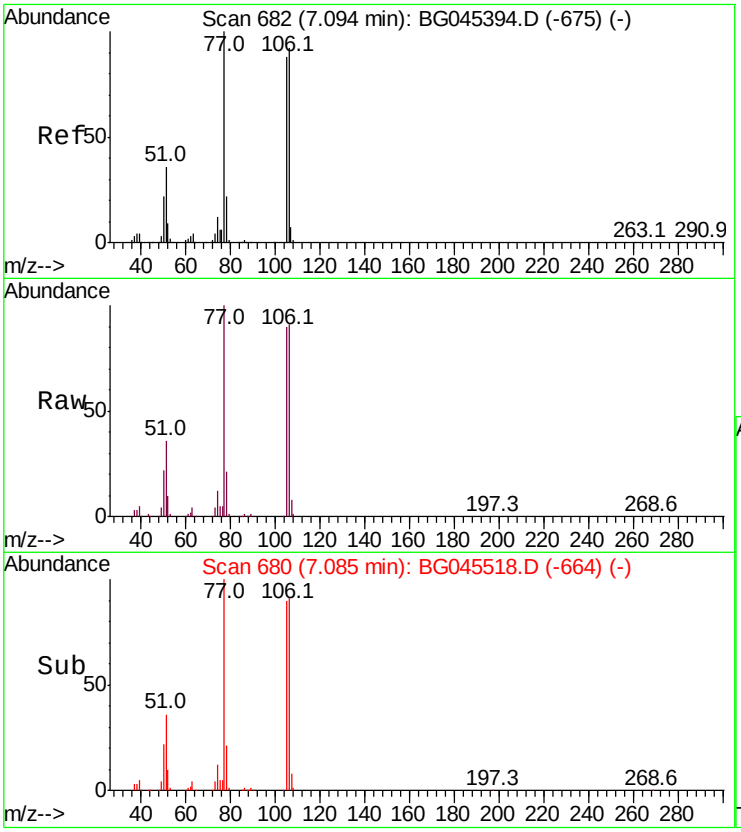


#8
2-Chlorophenol
Concen: 60.696 ng
RT: 7.53 min Scan# 756
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:128 Resp: 240272

Ion	Ratio	Lower	Upper
128	100		
130	34.3	12.6	52.6
64	48.5	27.0	67.0



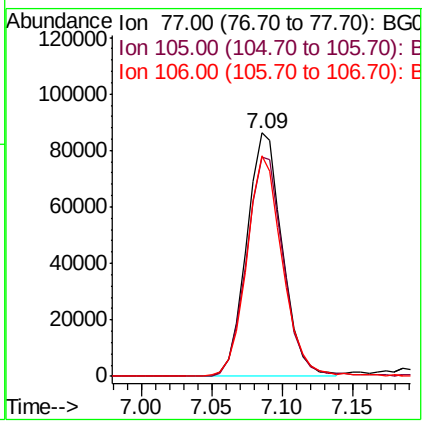


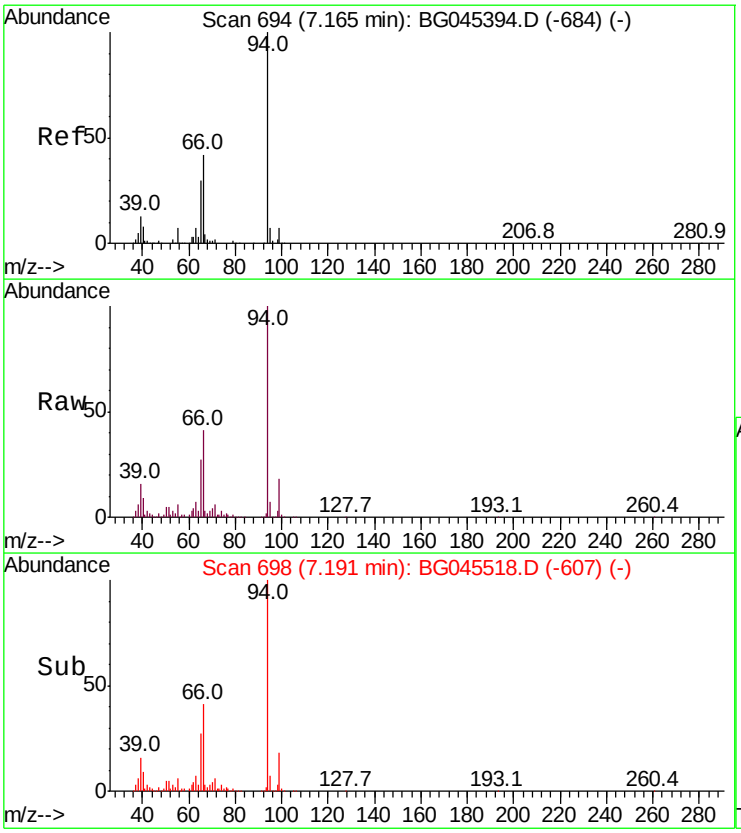
#9
Benzaldehyde
Concen: 45.784 ng
RT: 7.09 min Scan# 680
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion: 77 Resp: 153261

Ion	Ratio	Lower	Upper
77	100		
105	90.3	68.5	108.5
106	90.6	71.6	111.6

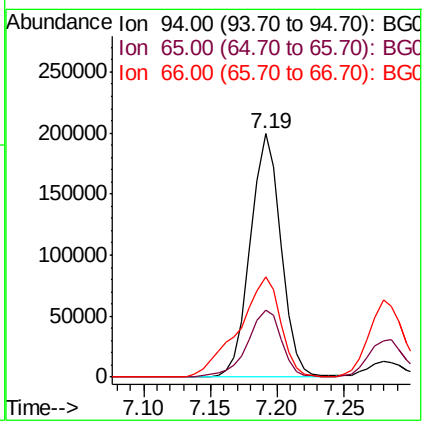


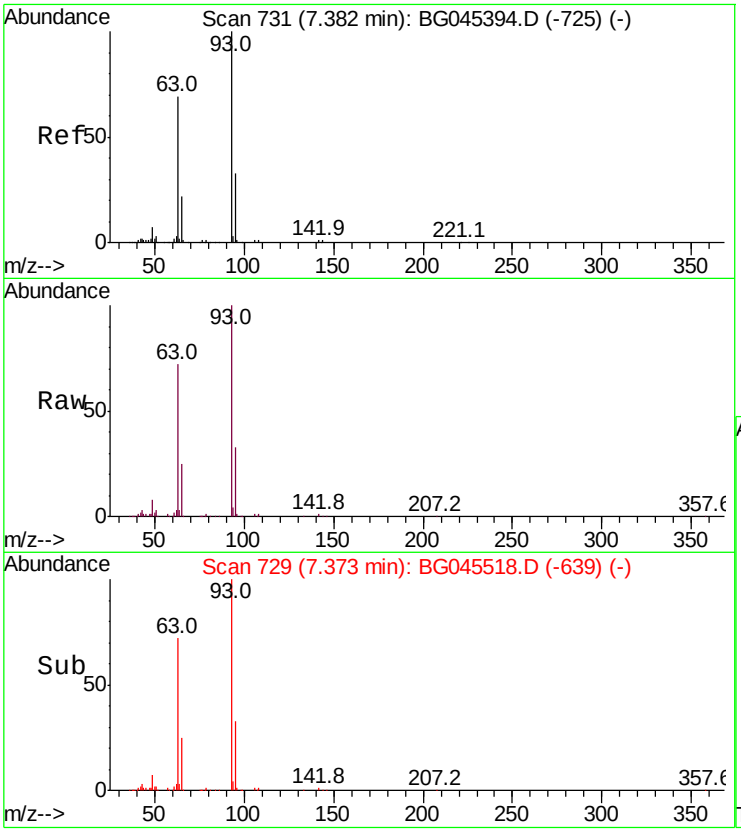


#10
Phenol
Concen: 59.541 ng
RT: 7.19 min Scan# 698
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion: 94 Resp: 315287

Ion	Ratio	Lower	Upper
94	100		
65	27.4	9.8	49.8
66	41.0	22.0	62.0



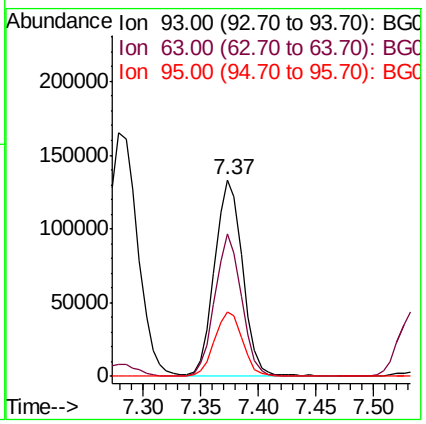


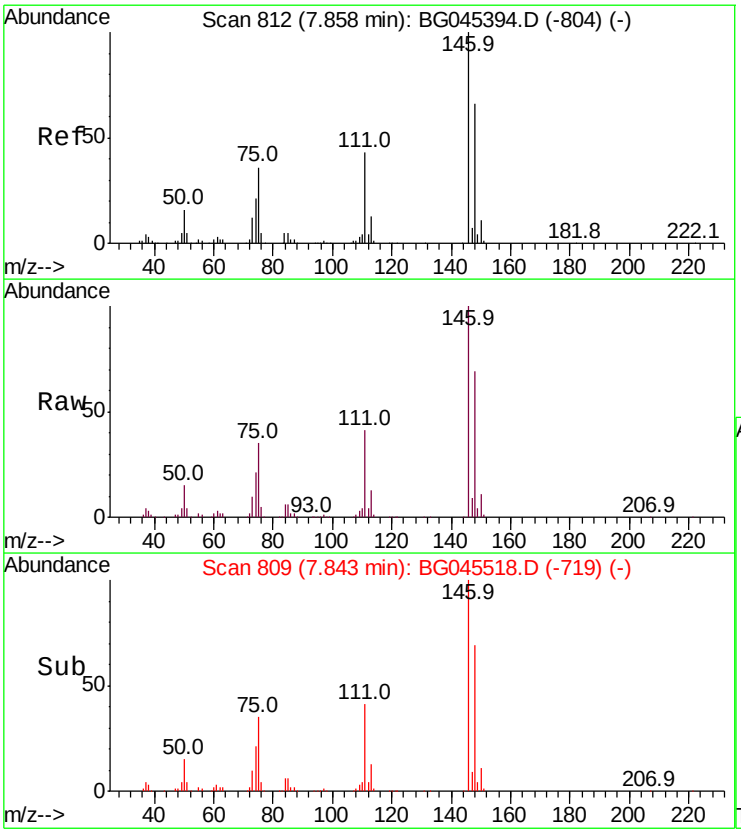
#11
bis(2-Chloroethyl)ether
Concen: 53.997 ng
RT: 7.37 min Scan# 729
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion: 93 Resp: 223024

Ion	Ratio	Lower	Upper
93	100		
63	72.5	48.4	88.4
95	32.8	12.4	52.4

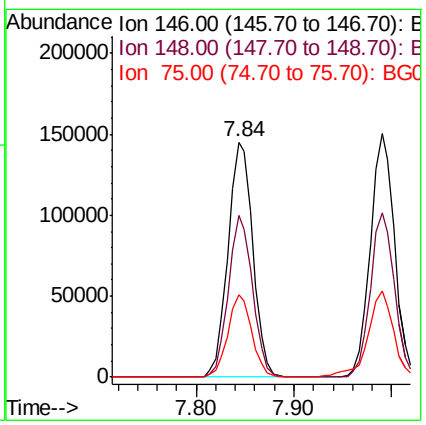


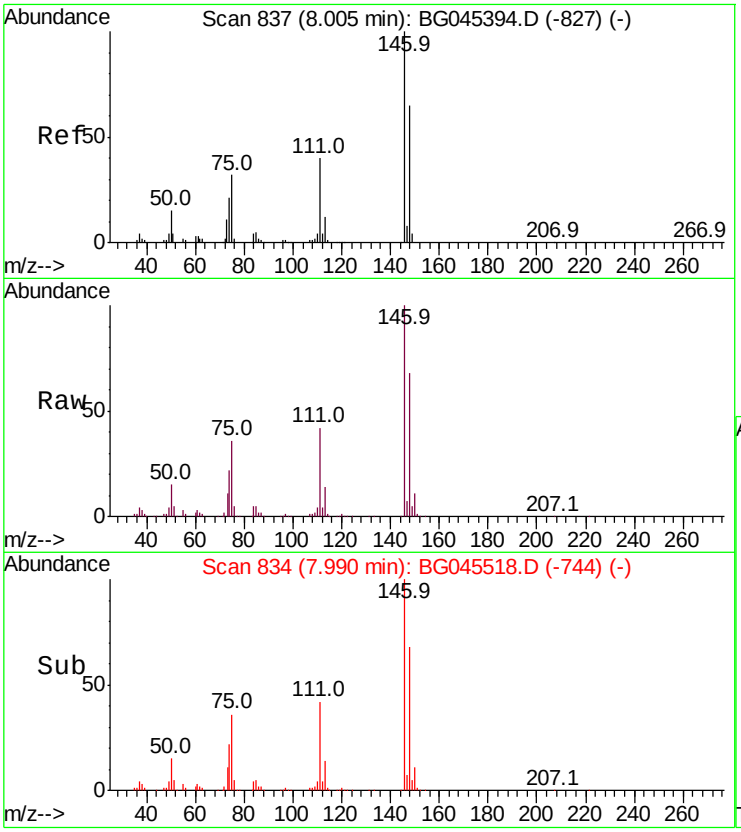


#12
1,3-Dichlorobenzene
Concen: 53.772 ng
RT: 7.84 min Scan# 809
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:146 Resp: 255803

Ion	Ratio	Lower	Upper
146	100		
148	68.9	53.2	79.8
75	35.2	28.6	43.0



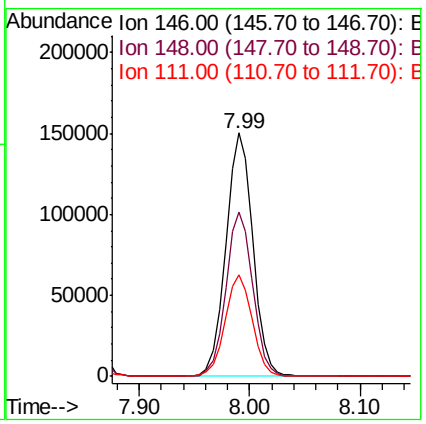


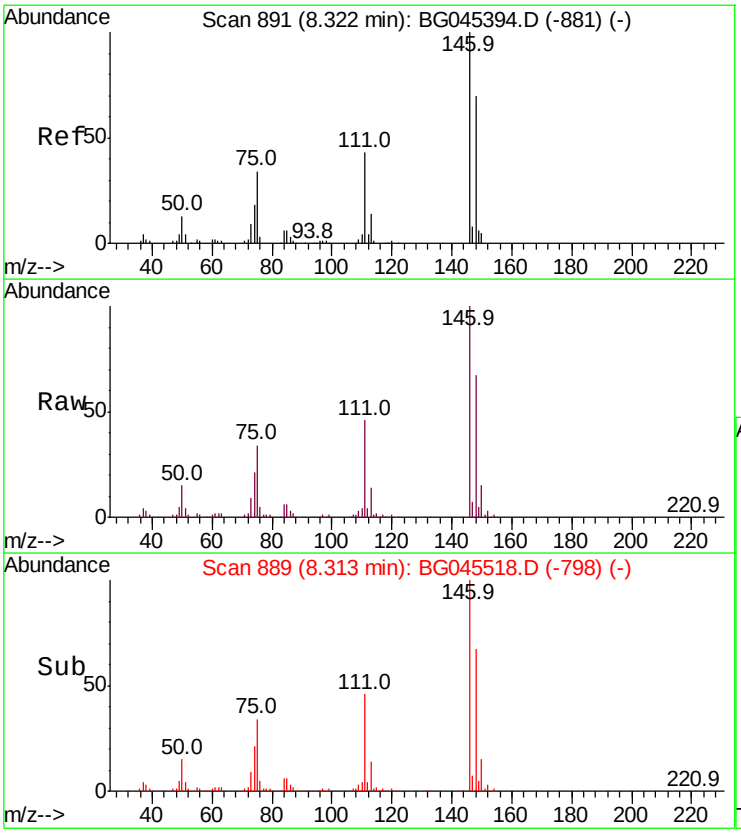
#13
1,4-Dichlorobenzene
Concen: 54.924 ng
RT: 7.99 min Scan# 834
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:146 Resp: 257850

Ion	Ratio	Lower	Upper
146	100		
148	67.5	51.8	77.8
111	41.8	32.1	48.1

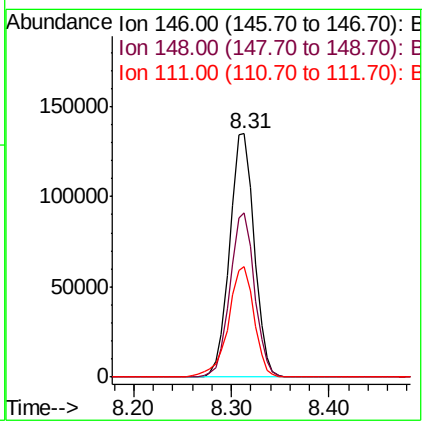


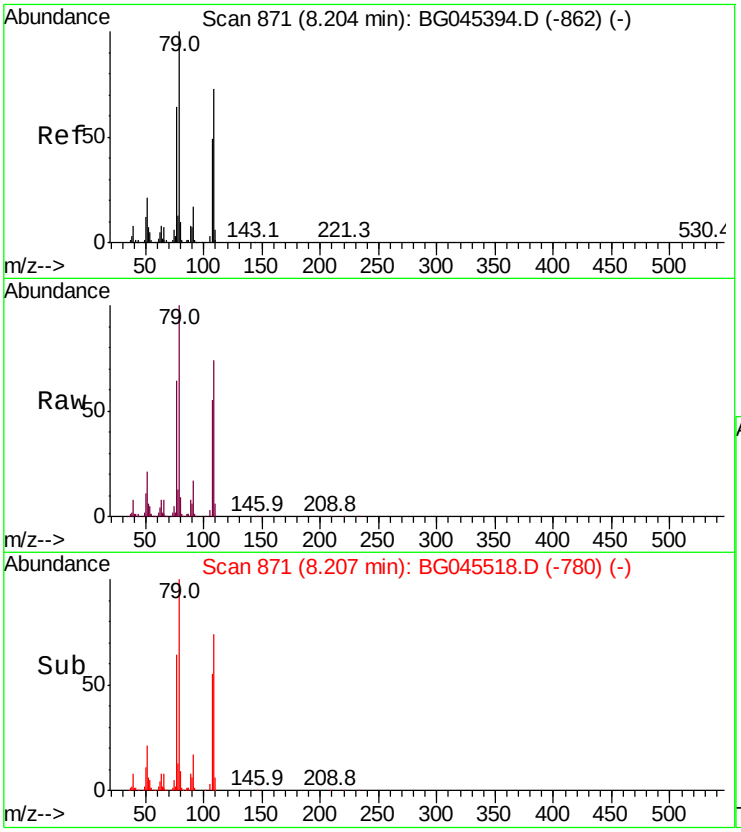


#14
1,2-Dichlorobenzene
Concen: 52.318 ng
RT: 8.31 min Scan# 889
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:146 Resp: 236232

Ion	Ratio	Lower	Upper
146	100		
148	67.5	55.9	83.9
111	45.6	35.0	52.4



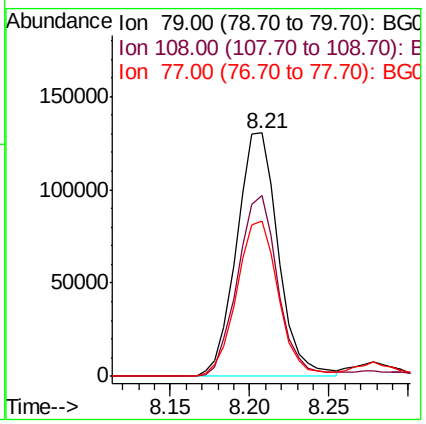


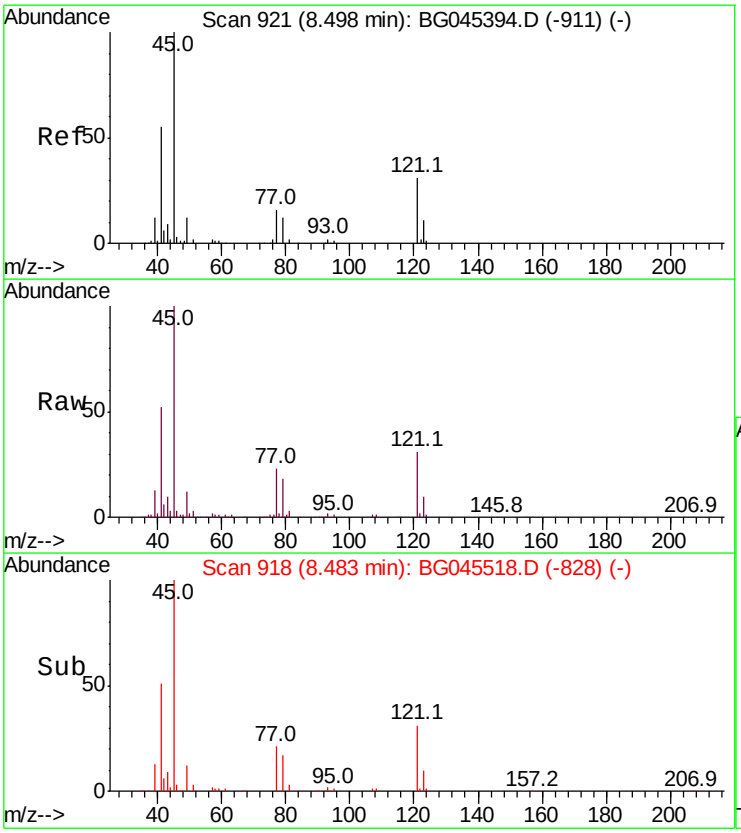
#15
Benzyl Alcohol
Concen: 56.133 ng
RT: 8.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion: 79 Resp: 238249

Ion	Ratio	Lower	Upper
79	100		
108	74.4	58.2	87.4
77	64.0	51.0	76.4

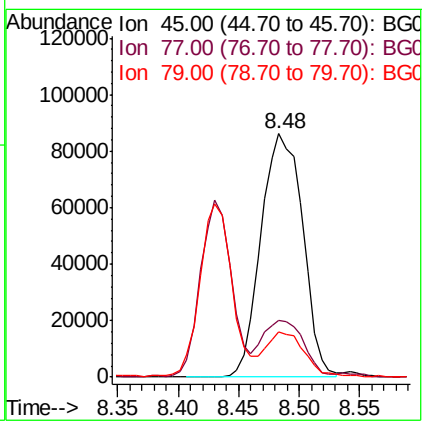


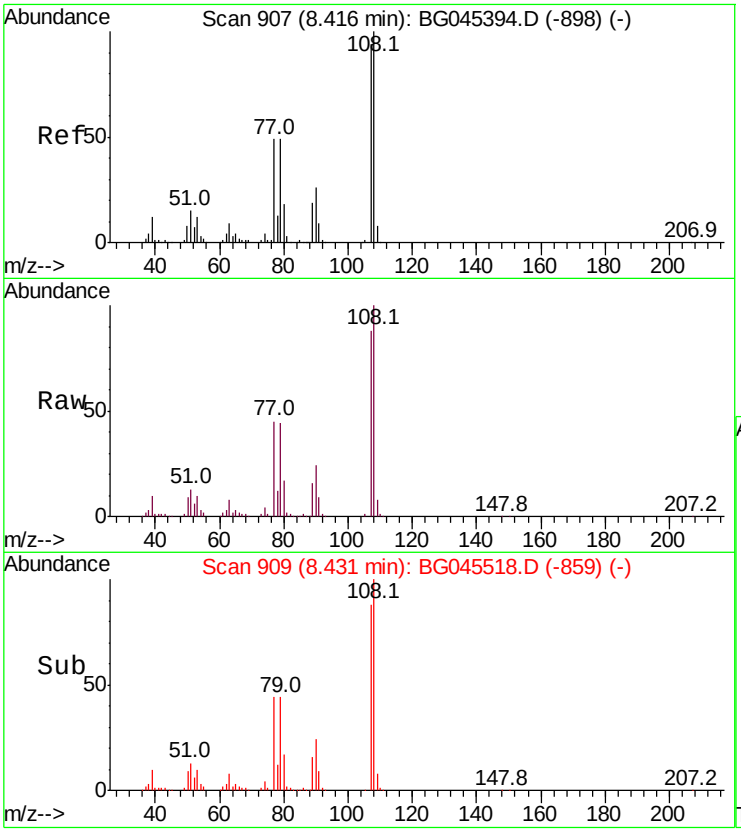


#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.488 ng
RT: 8.48 min Scan# 918
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion: 45 Resp: 205787

Ion	Ratio	Lower	Upper
45	100		
77	23.1	4.0	44.0
79	18.4	0.0	38.6



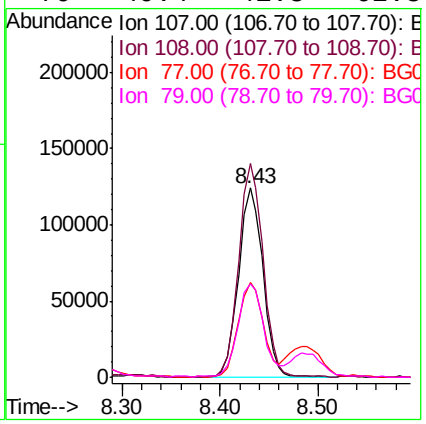


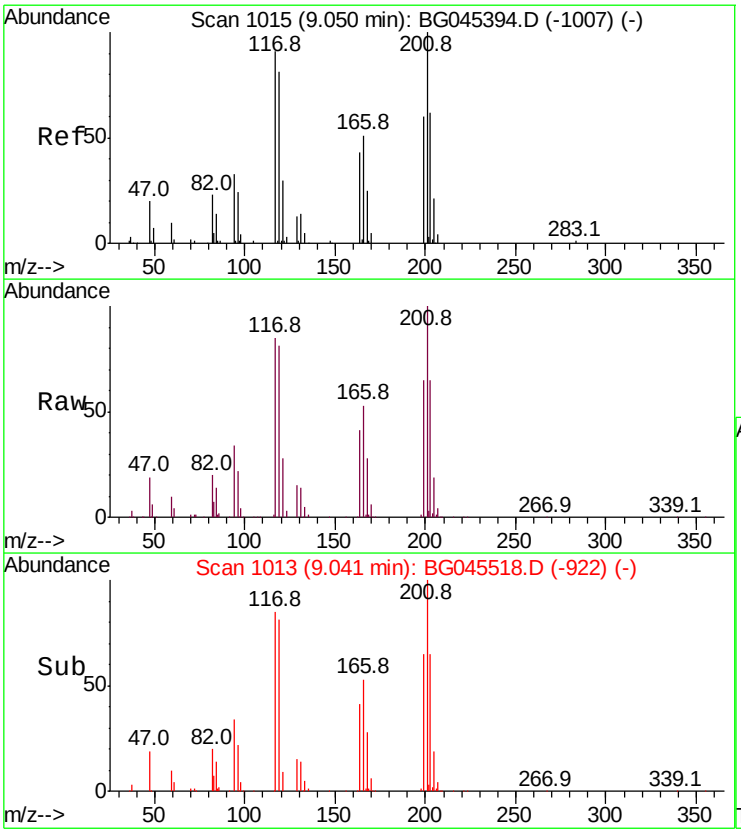
#17
2-Methylphenol
Concen: 54.686 ng
RT: 8.43 min Scan# 909
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:107 Resp: 216747

Ion	Ratio	Lower	Upper
107	100		
108	113.0	85.2	127.8
77	50.4	41.6	62.4
79	49.4	41.8	62.8

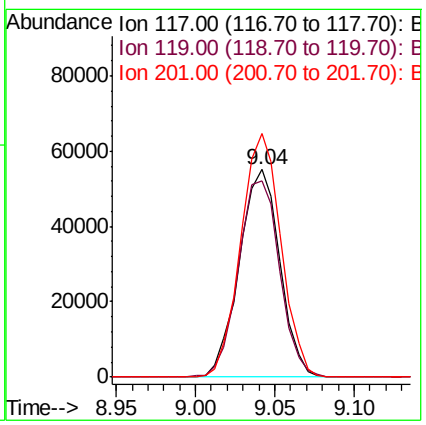


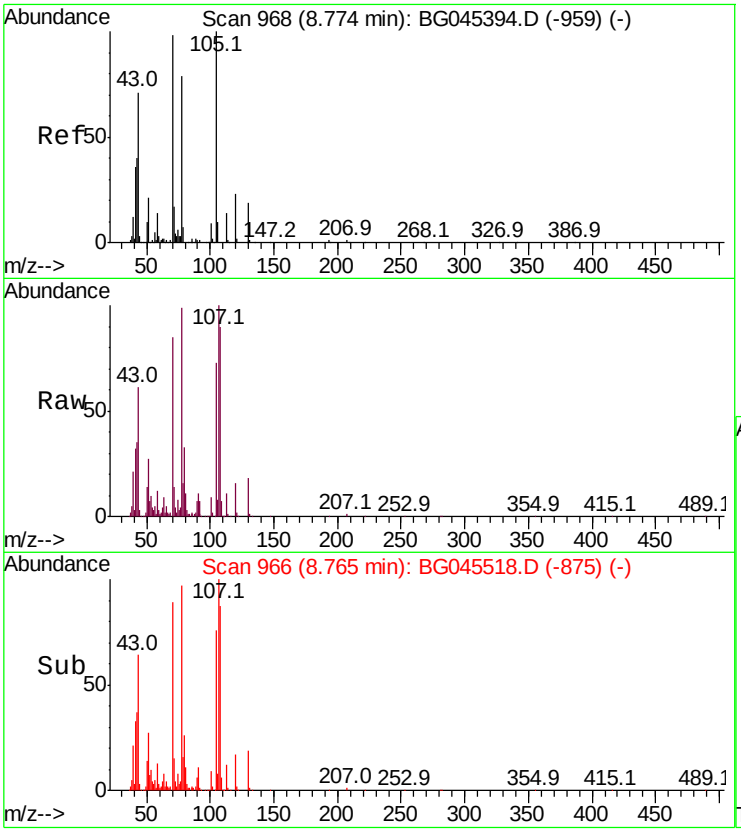


#18
Hexachloroethane
Concen: 54.483 ng
RT: 9.04 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:117 Resp: 97962

Ion	Ratio	Lower	Upper
117	100		
119	94.8	71.3	106.9
201	117.5	87.5	131.3



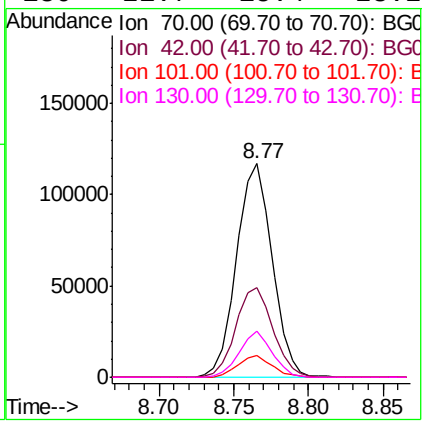


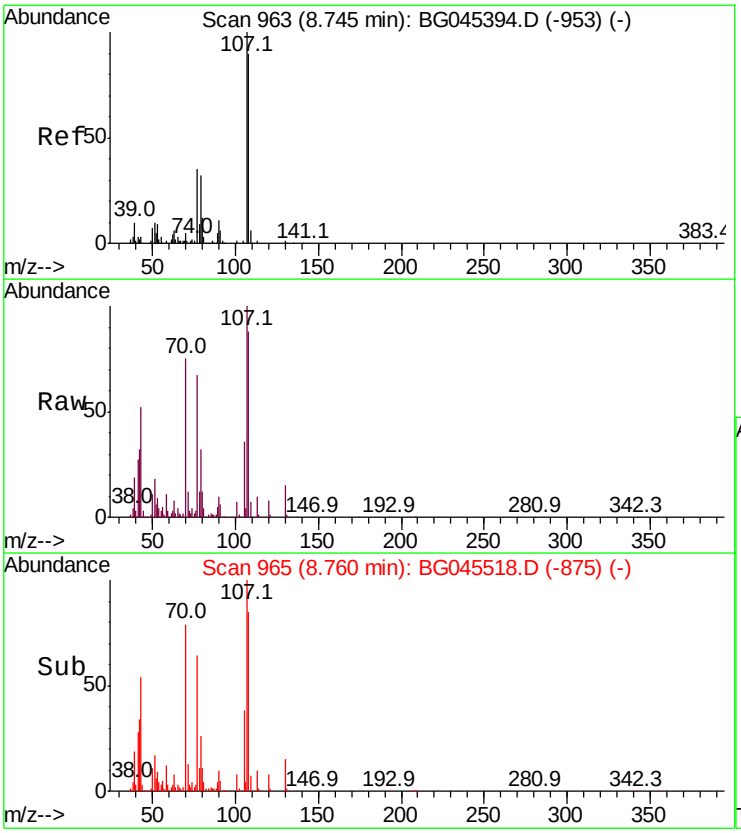
#19
n-Nitroso-di-n-propylamine
Concen: 54.672 ng
RT: 8.77 min Scan# 966
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion: 70 Resp: 194245

Ion	Ratio	Lower	Upper
70	100		
42	41.7	33.2	49.8
101	10.3	7.8	11.6
130	21.7	15.4	23.2

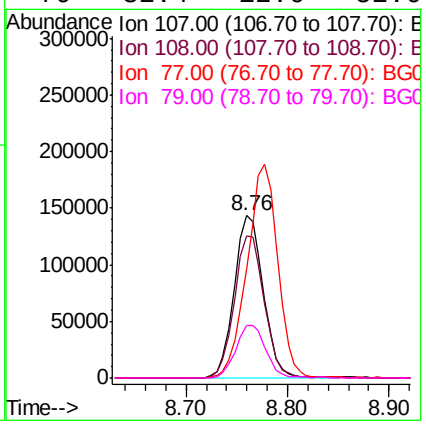


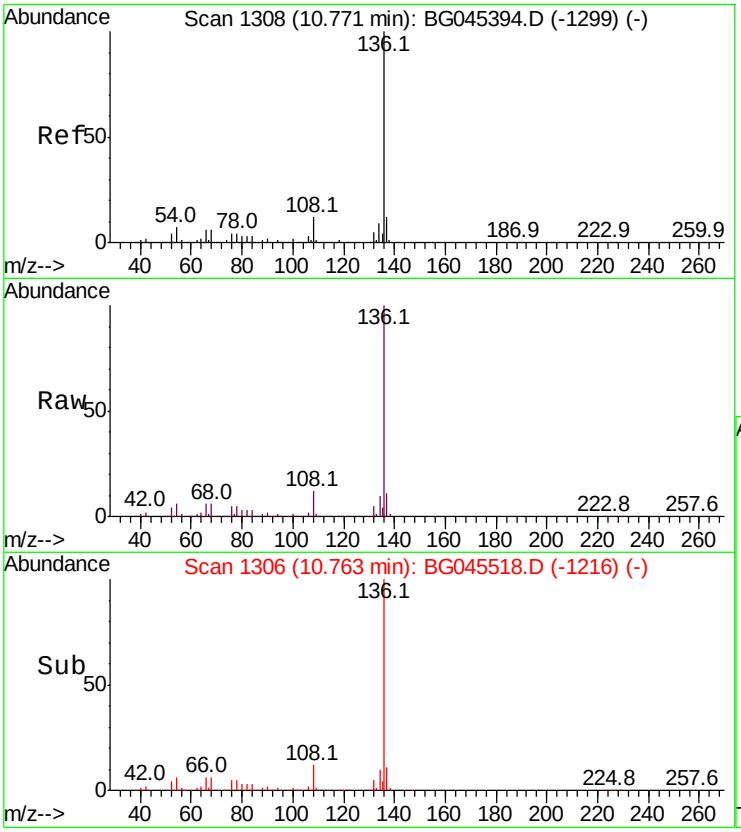


#20
3+4-Methylphenols
Concen: 53.195 ng
RT: 8.76 min Scan# 965
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:107 Resp: 287105

Ion	Ratio	Lower	Upper
107	100		
108	87.9	70.3	110.3
77	66.9	15.4	55.4#
79	32.4	12.6	52.6



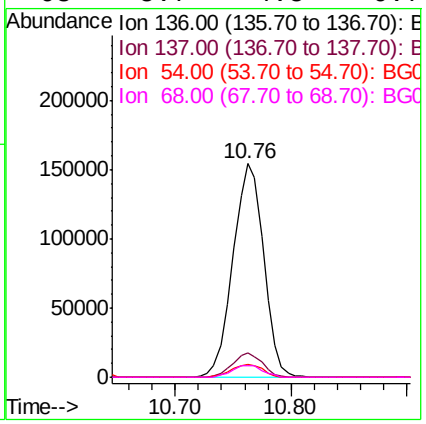


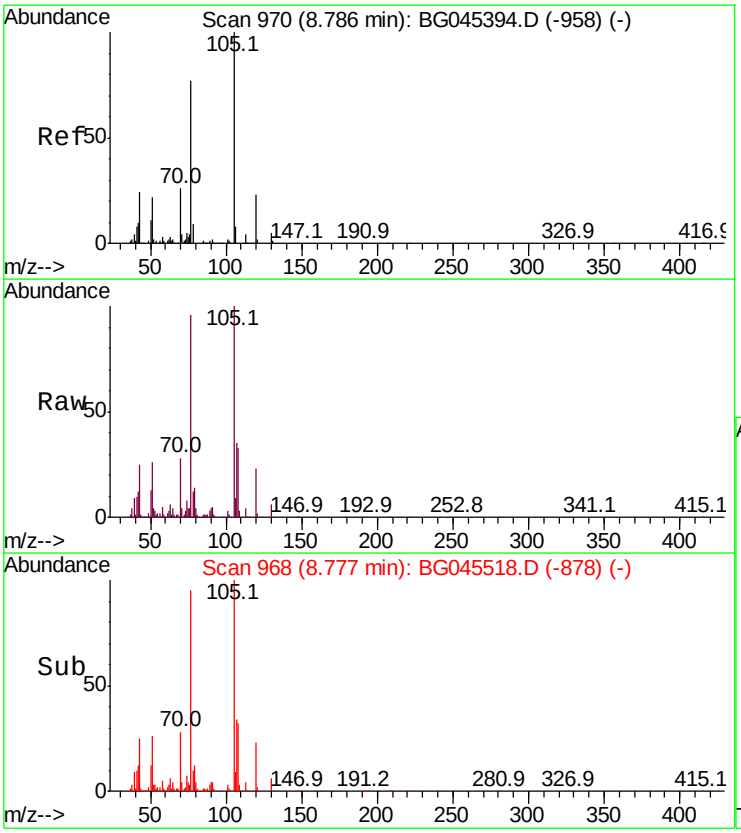
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.76 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:136 Resp: 283961

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.4	14.2
54	6.0	5.8	8.6
68	5.7	4.5	6.7

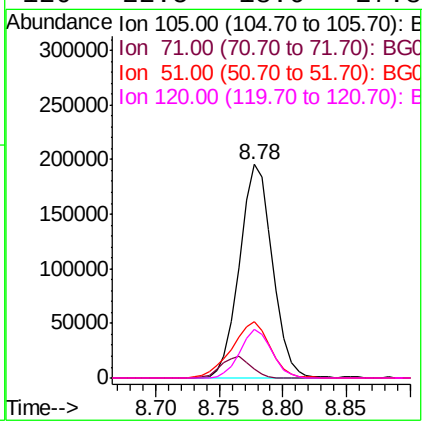


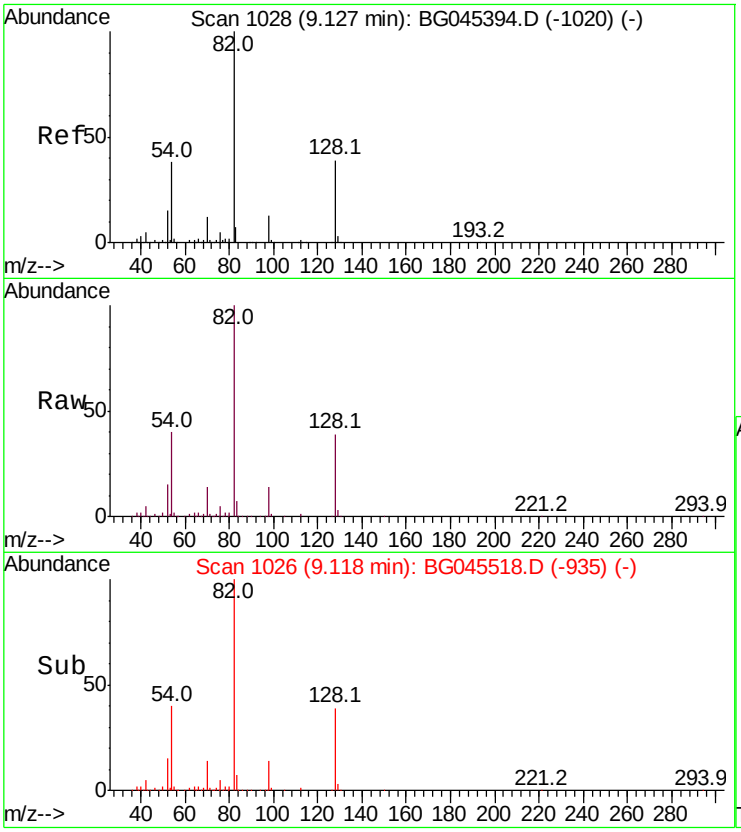


#22
Acetophenone
Concen: 52.639 ng
RT: 8.78 min Scan# 968
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:105 Resp: 354270

Ion	Ratio	Lower	Upper
105	100		
71	4.1	3.4	5.0
51	26.2	18.2	27.2
120	22.5	18.6	27.8



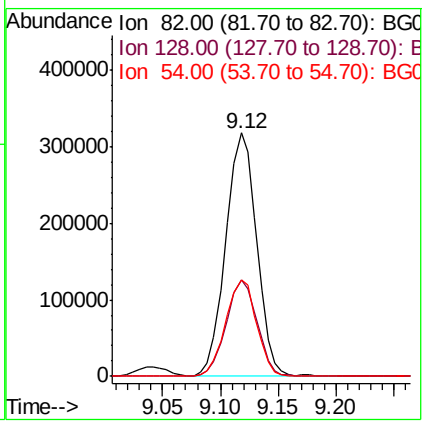


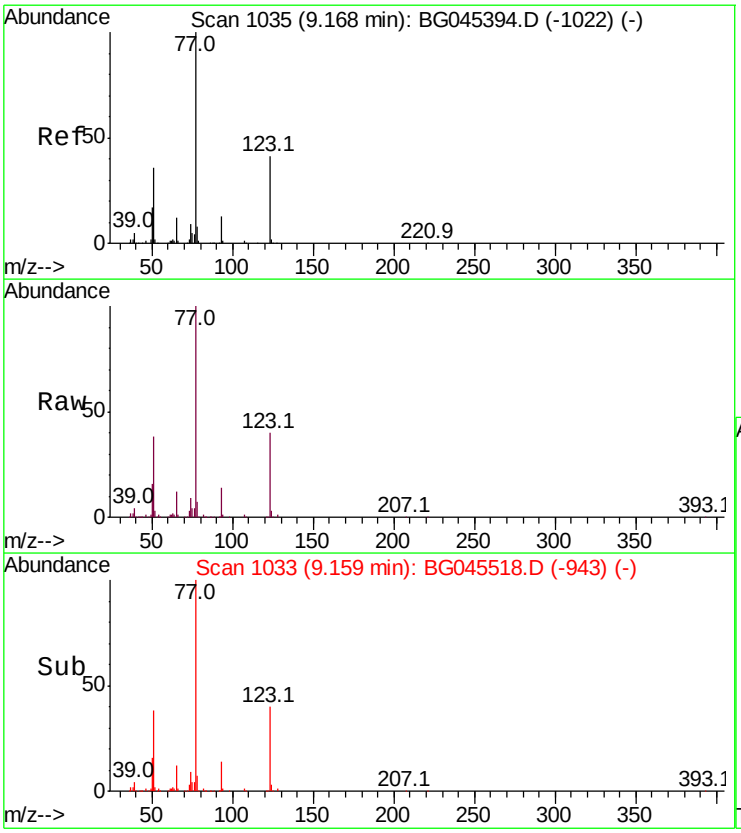
#23
Nitrobenzene-d5
Concen: 113.248 ng
RT: 9.12 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion: 82 Resp: 589715

Ion	Ratio	Lower	Upper
82	100		
128	39.5	30.9	46.3
54	39.6	30.3	45.5

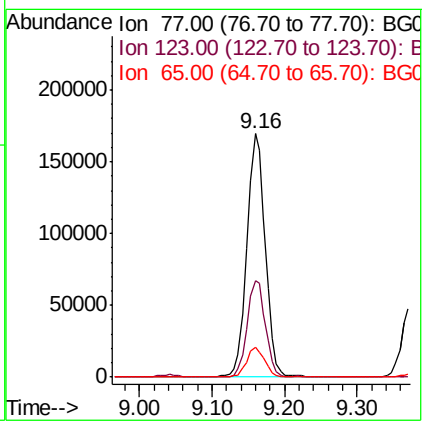


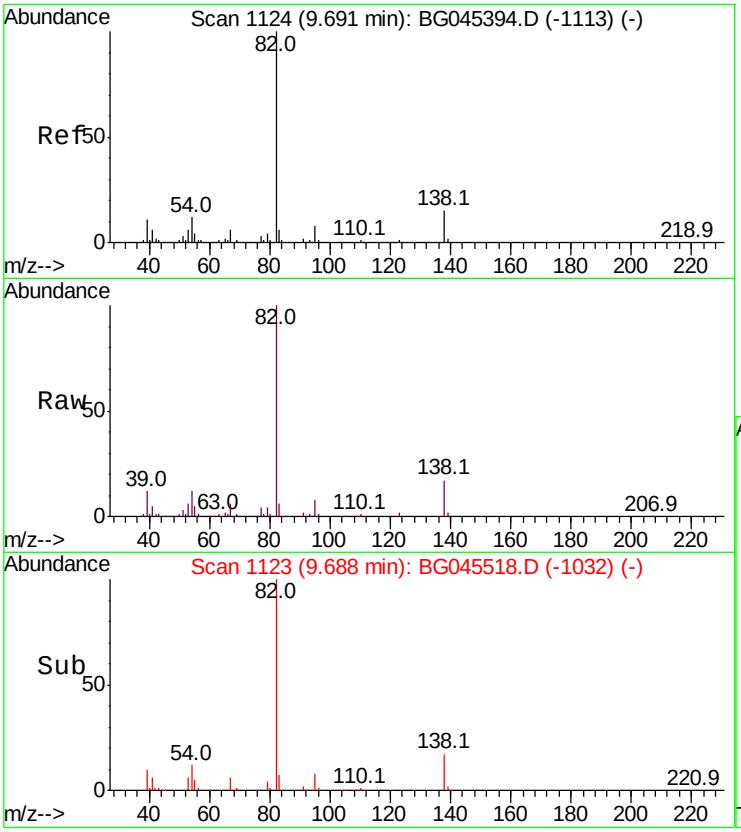


#24
Nitrobenzene
Concen: 53.511 ng
RT: 9.16 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion: 77 Resp: 298539

Ion	Ratio	Lower	Upper
77	100		
123	39.7	32.9	49.3
65	12.2	9.4	14.2



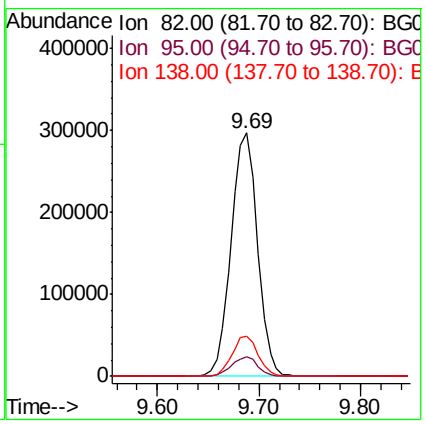


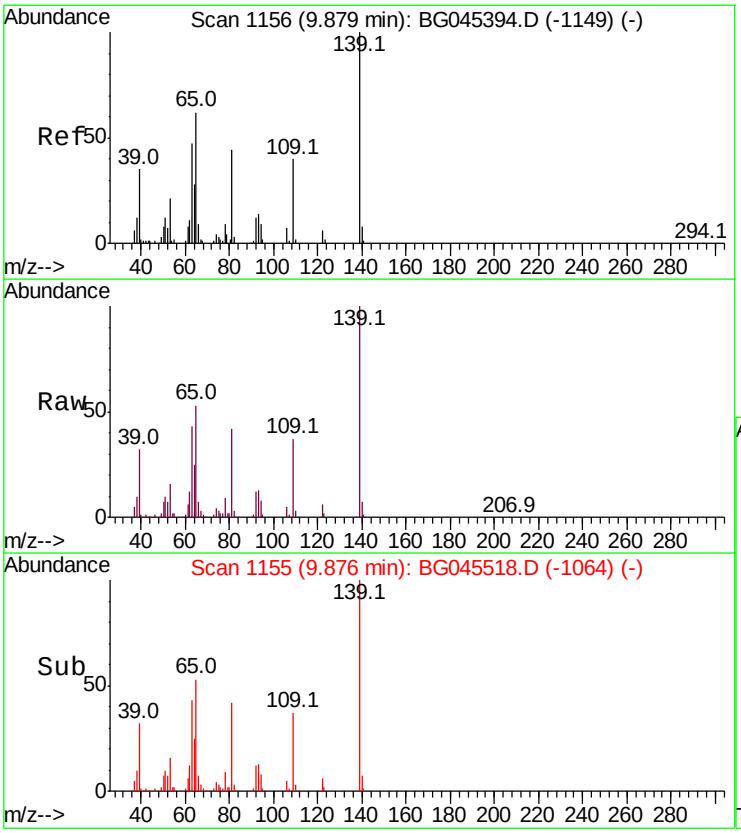
#25
Isophorone
Concen: 52.418 ng
RT: 9.69 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion: 82 Resp: 537552

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.7	10.1
138	16.6	12.2	18.4

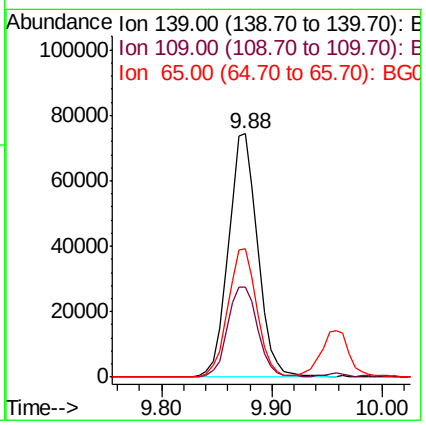


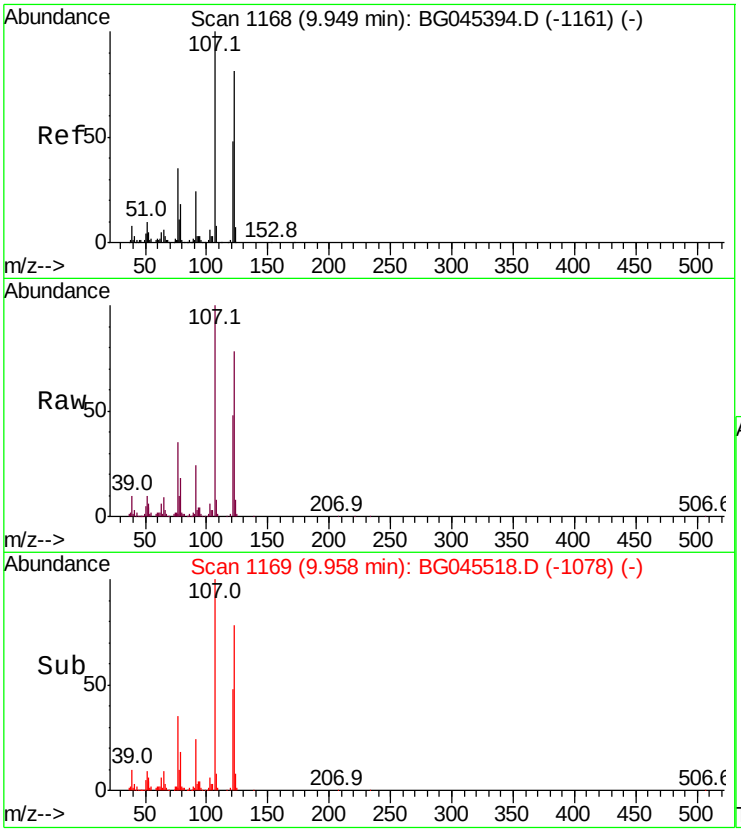


#26
2-Nitrophenol
Concen: 57.754 ng
RT: 9.88 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:139 Resp: 137838

Ion	Ratio	Lower	Upper
139	100		
109	36.9	32.2	48.4
65	52.9	49.6	74.4



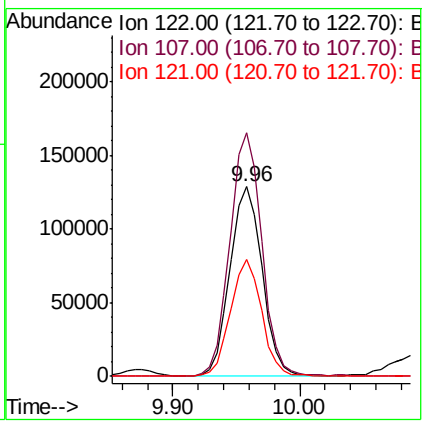


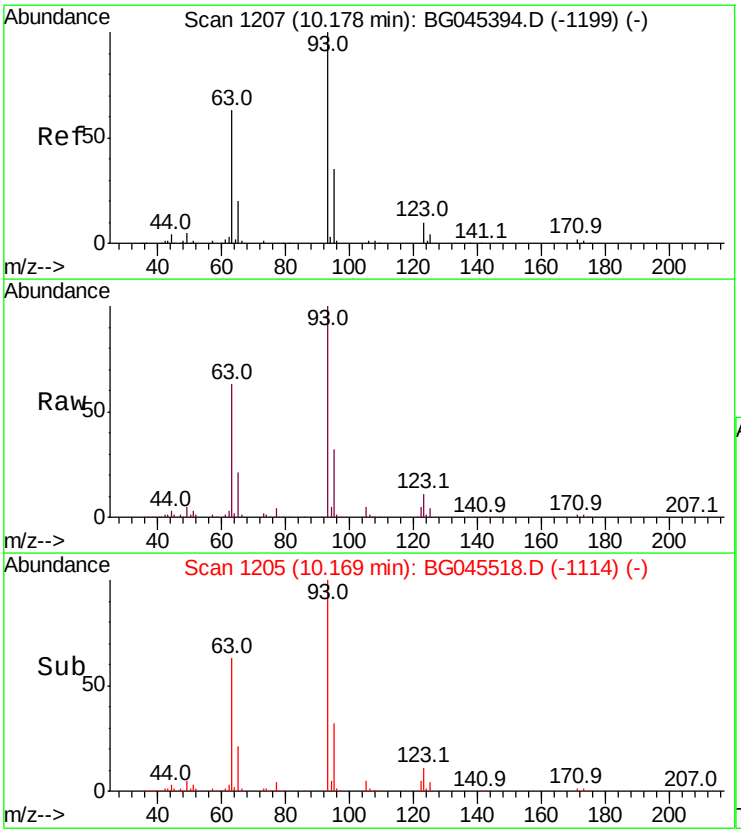
#27
2,4-Dimethylphenol
Concen: 63.890 ng
RT: 9.96 min Scan# 1169
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:122 Resp: 226154

Ion	Ratio	Lower	Upper
122	100		
107	128.3	99.0	148.4
121	61.4	47.7	71.5

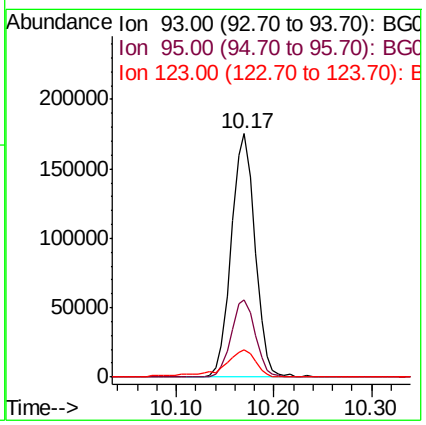


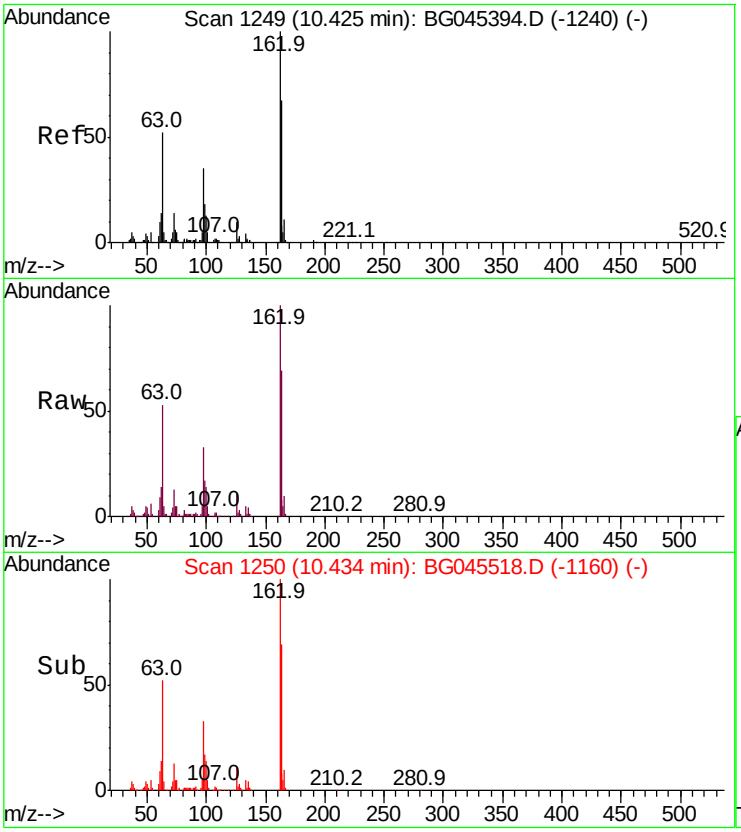


#28
bis(2-Chloroethoxy)methane
Concen: 54.810 ng
RT: 10.17 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion: 93 Resp: 294776

Ion	Ratio	Lower	Upper
93	100		
95	31.8	27.6	41.4
123	11.4	8.1	12.1



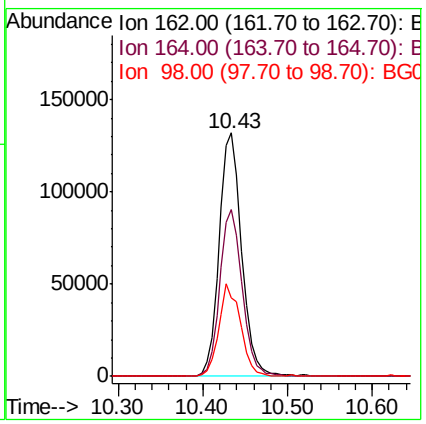


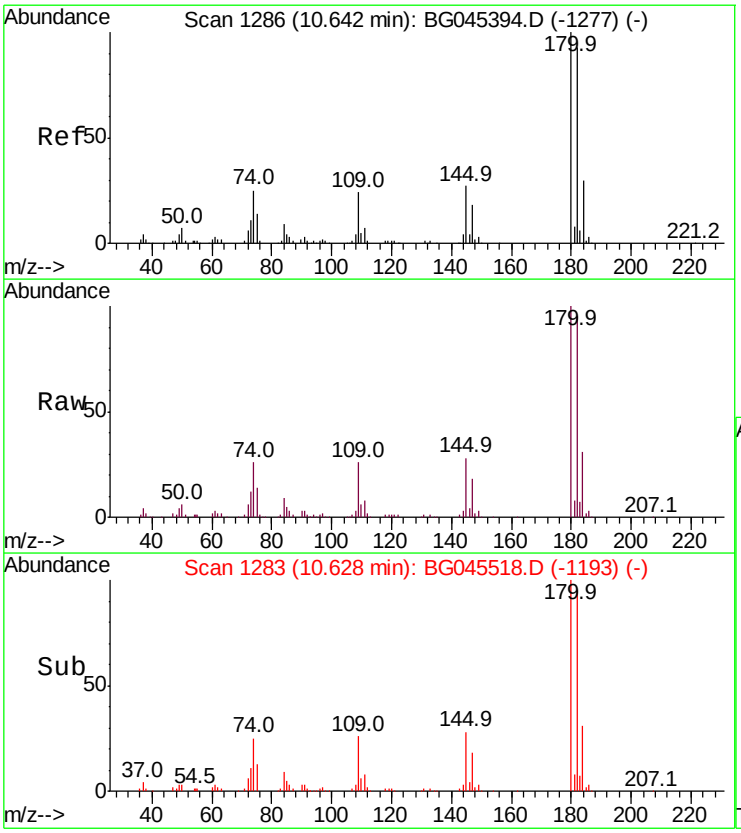
#29
2,4-Dichlorophenol
Concen: 58.352 ng
RT: 10.43 min Scan# 1250
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:162 Resp: 243910

Ion	Ratio	Lower	Upper
162	100		
164	68.6	46.8	86.8
98	32.5	15.2	55.2

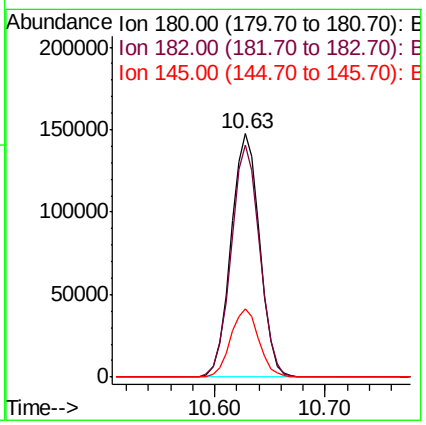


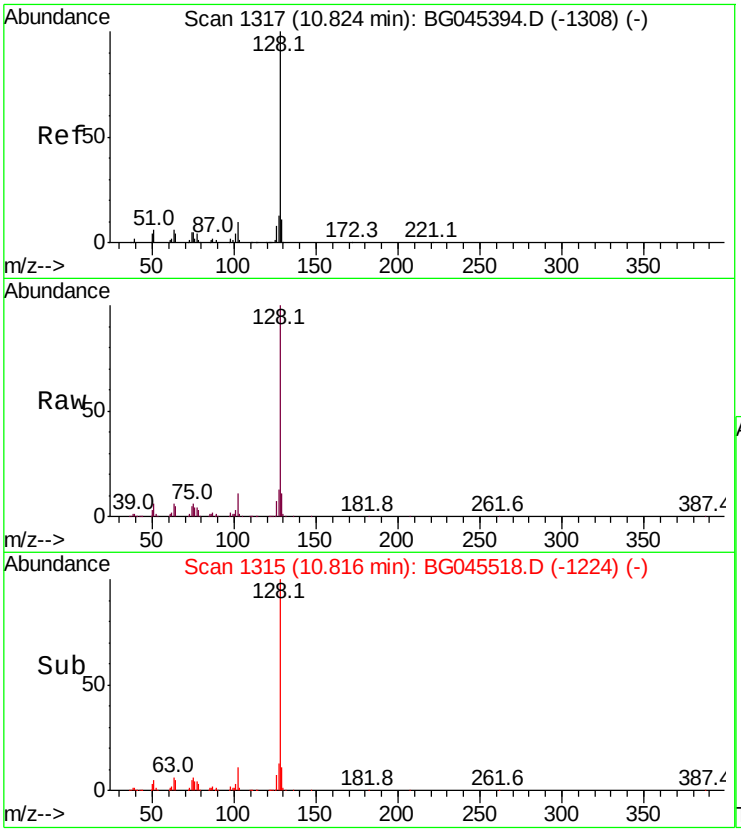


#30
1,2,4-Trichlorobenzene
Concen: 54.367 ng
RT: 10.63 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:180 Resp: 268534

Ion	Ratio	Lower	Upper
180	100		
182	95.4	74.8	112.2
145	27.9	21.9	32.9



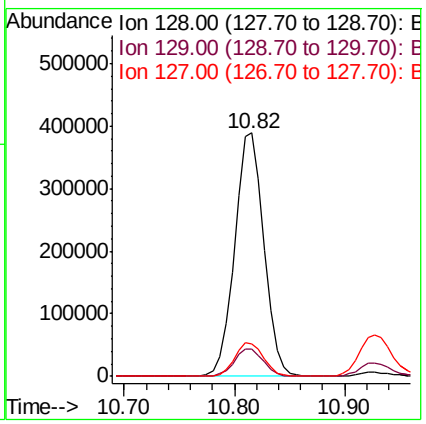


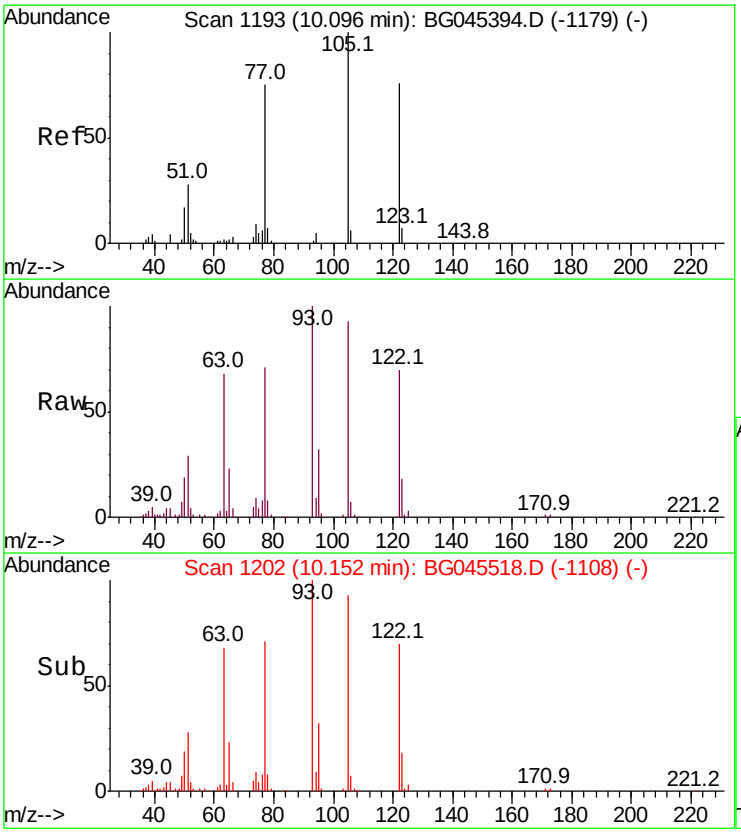
#31
Naphthalene
Concen: 54.426 ng
RT: 10.82 min Scan# 1315
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:128 Resp: 720182

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	13.2	10.7	16.1

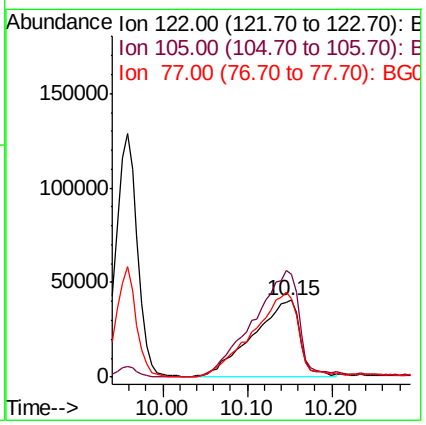


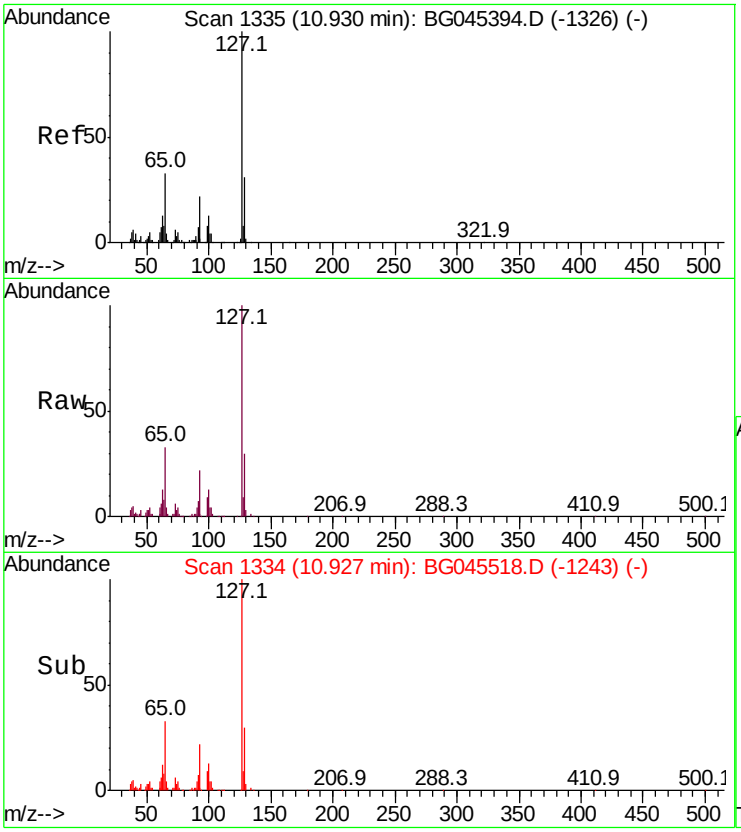


#32
Benzoic acid
Concen: 60.657 ng
RT: 10.15 min Scan# 1202
Delta R.T. 0.02 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:122 Resp: 154070

Ion	Ratio	Lower	Upper
122	100		
105	133.9	107.9	147.9
77	102.0	78.9	118.9



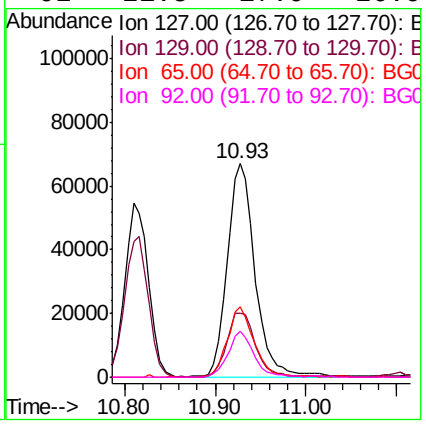


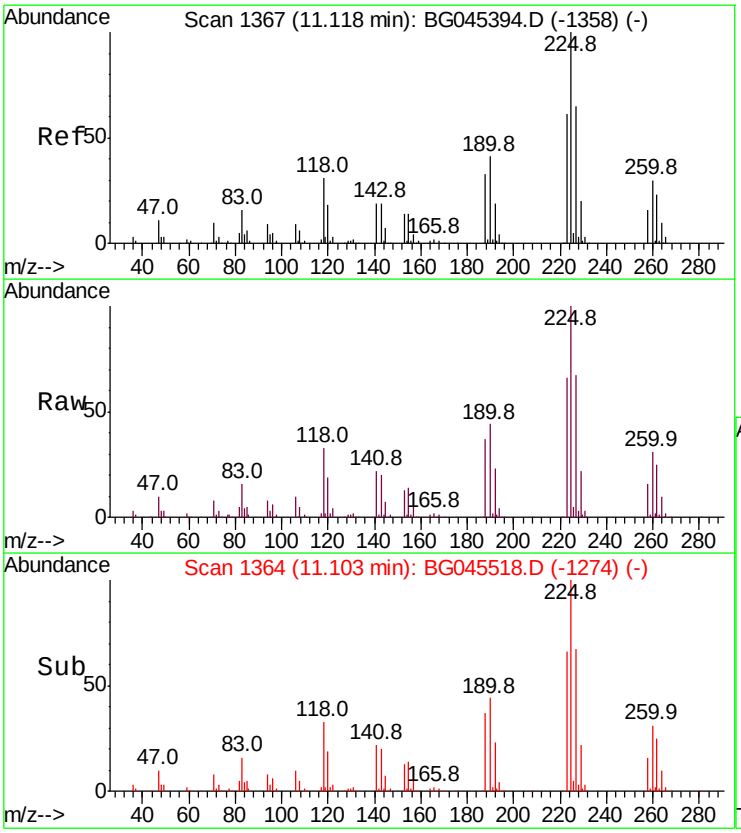
#33
4-Chloroaniline
Concen: 25.918 ng
RT: 10.93 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:127 Resp: 143359

Ion	Ratio	Lower	Upper
127	100		
129	30.1	24.7	37.1
65	32.8	26.2	39.2
92	21.5	17.9	26.9

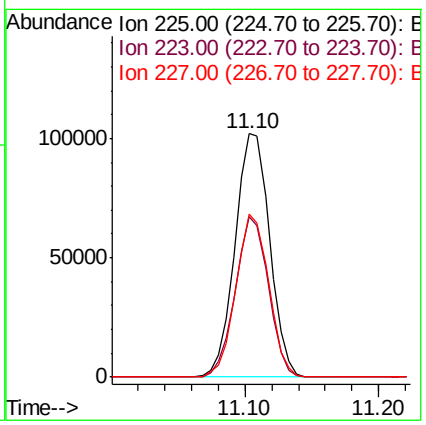


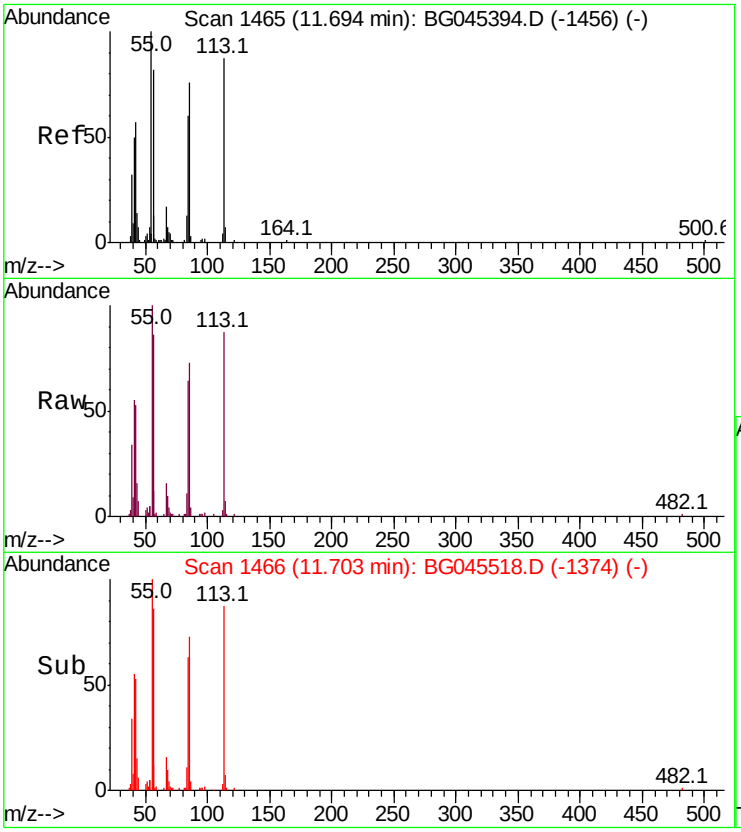


#34
Hexachlorobutadiene
Concen: 52.339 ng
RT: 11.10 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:225 Resp: 182737

Ion	Ratio	Lower	Upper
225	100		
223	66.0	49.1	73.7
227	67.1	52.0	78.0



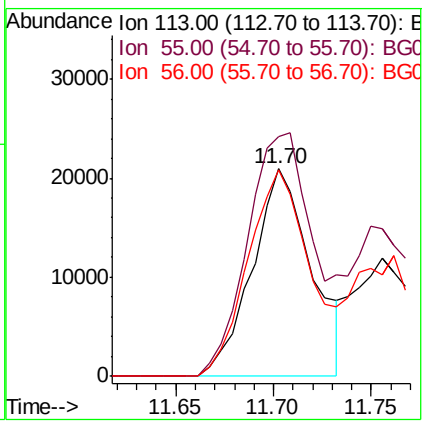


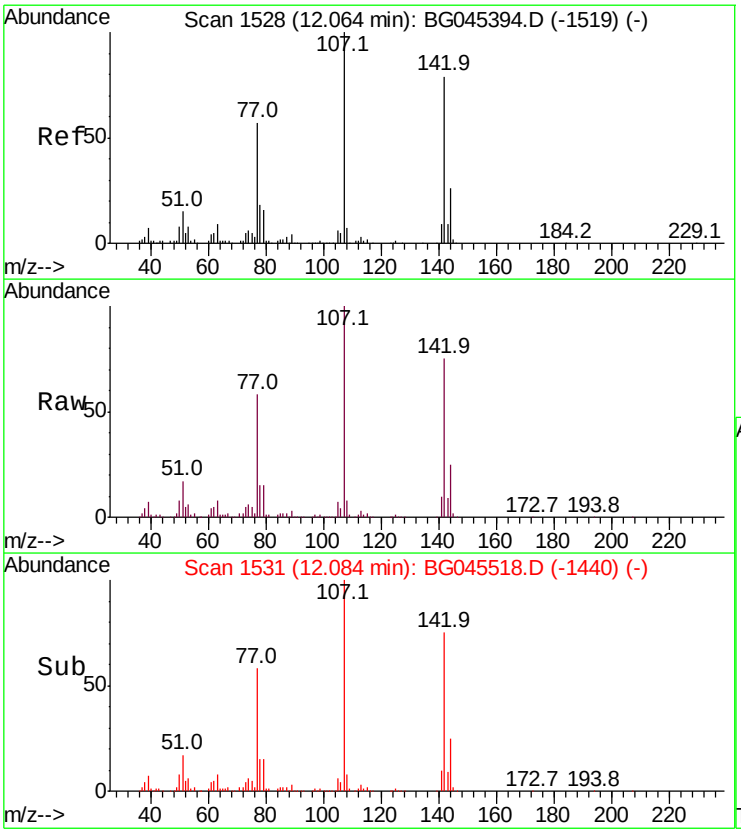
#35
Caprolactam
Concen: 28.640 ng
RT: 11.70 min Scan# 1466
Delta R.T. 0.01 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:113 Resp: 43941

Ion	Ratio	Lower	Upper
113	100		
55	115.6	96.0	136.0
56	99.5	75.1	115.1

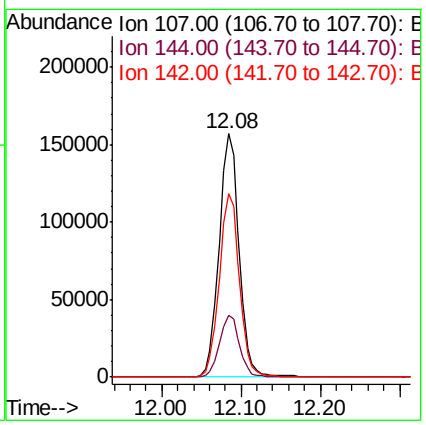


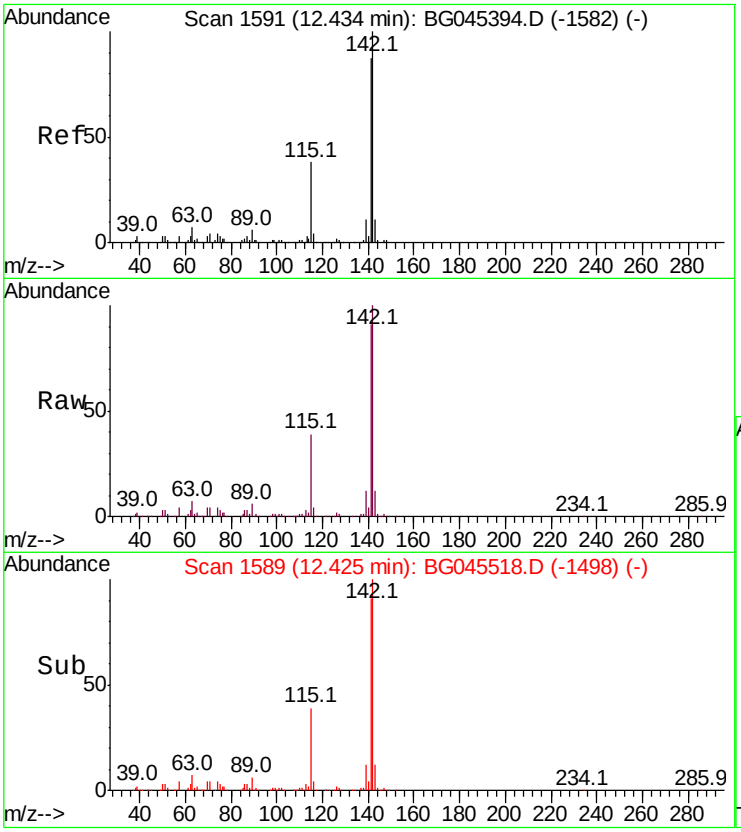


#36
4-Chloro-3-methylphenol
Concen: 58.455 ng
RT: 12.08 min Scan# 1531
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:107 Resp: 275334

Ion	Ratio	Lower	Upper
107	100		
144	25.4	20.8	31.2
142	75.3	62.8	94.2



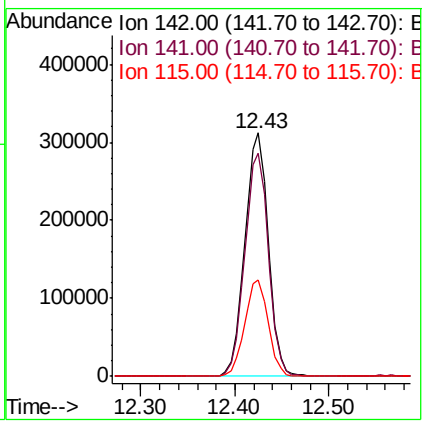


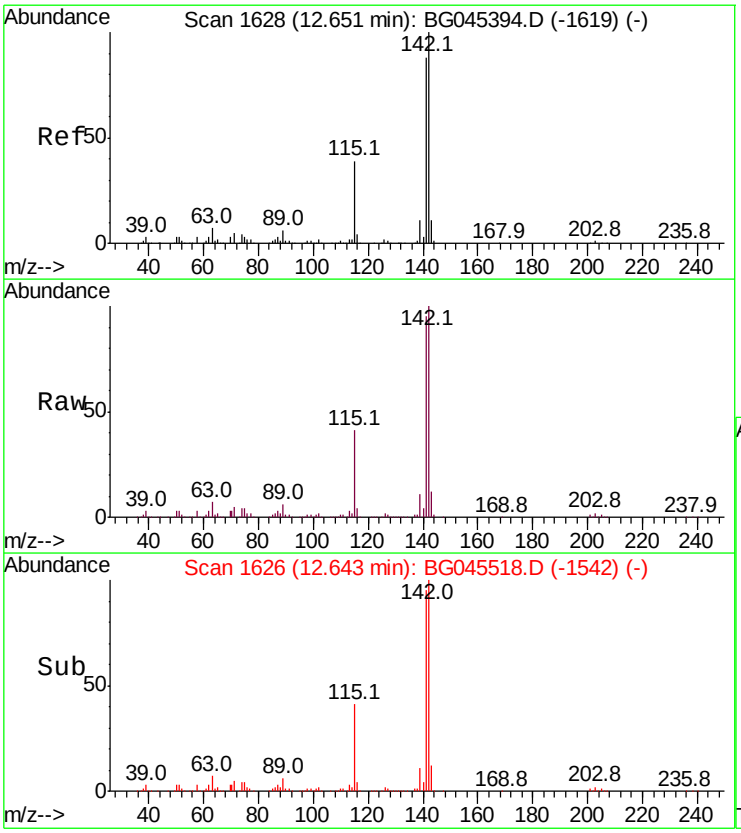
#37
2-Methylnaphthalene
Concen: 54.561 ng
RT: 12.43 min Scan# 1589
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:142 Resp: 538117

Ion	Ratio	Lower	Upper
142	100		
141	91.4	70.0	105.0
115	39.4	30.8	46.2

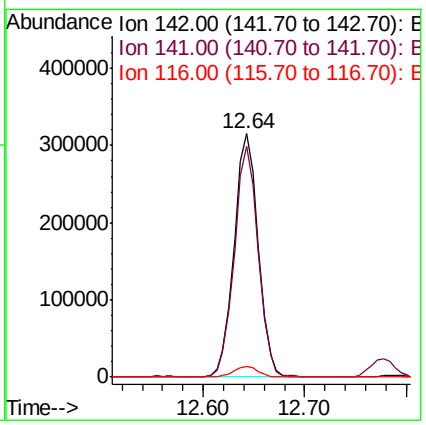


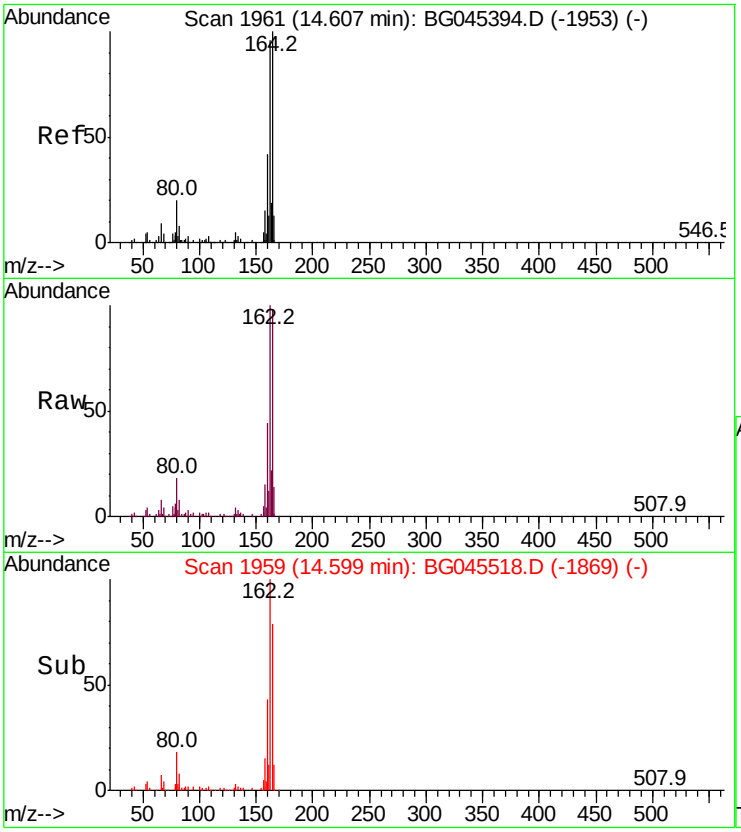


#38
1-Methylnaphthalene
Concen: 55.477 ng
RT: 12.64 min Scan# 1626
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:142 Resp: 516846

Ion	Ratio	Lower	Upper
142	100		
141	94.8	70.8	106.2
116	4.3	3.0	4.6



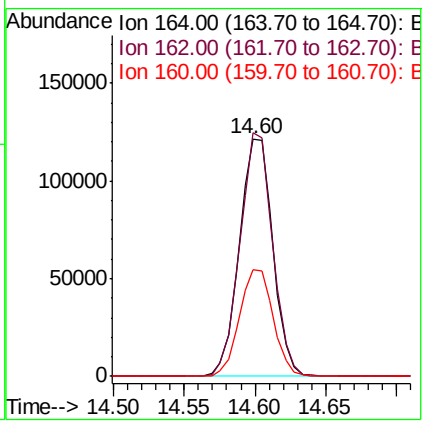


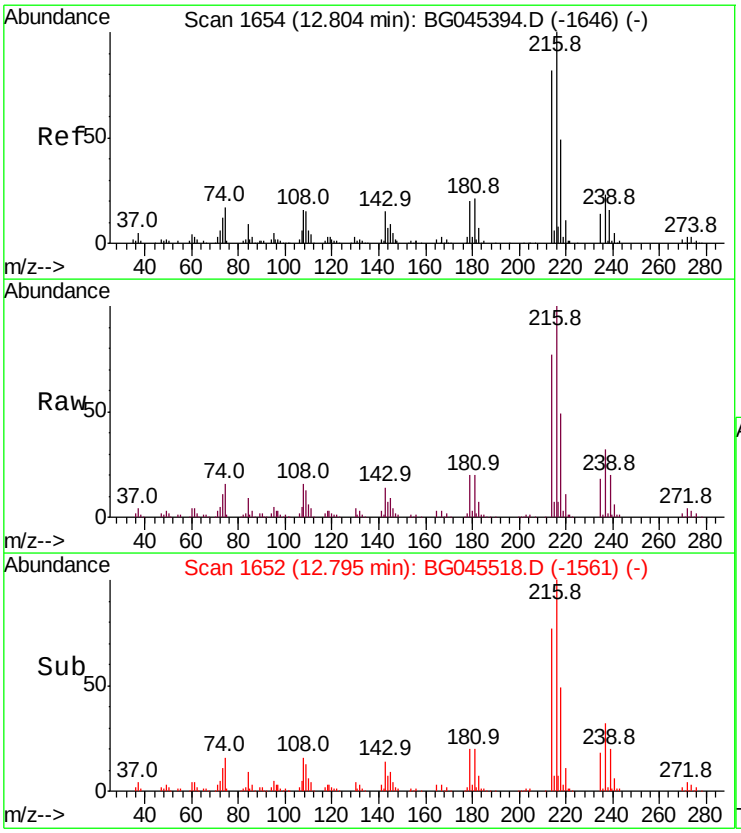
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.60 min Scan# 1959
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:164 Resp: 201842

Ion	Ratio	Lower	Upper
164	100		
162	102.4	76.9	115.3
160	44.7	33.8	50.8

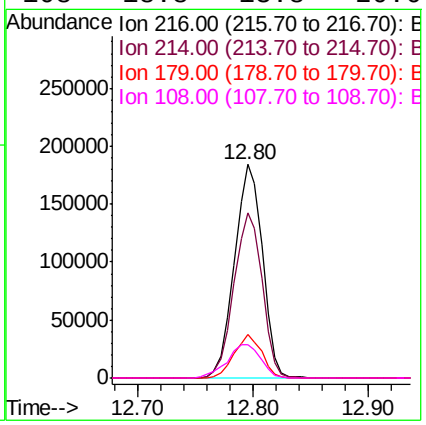


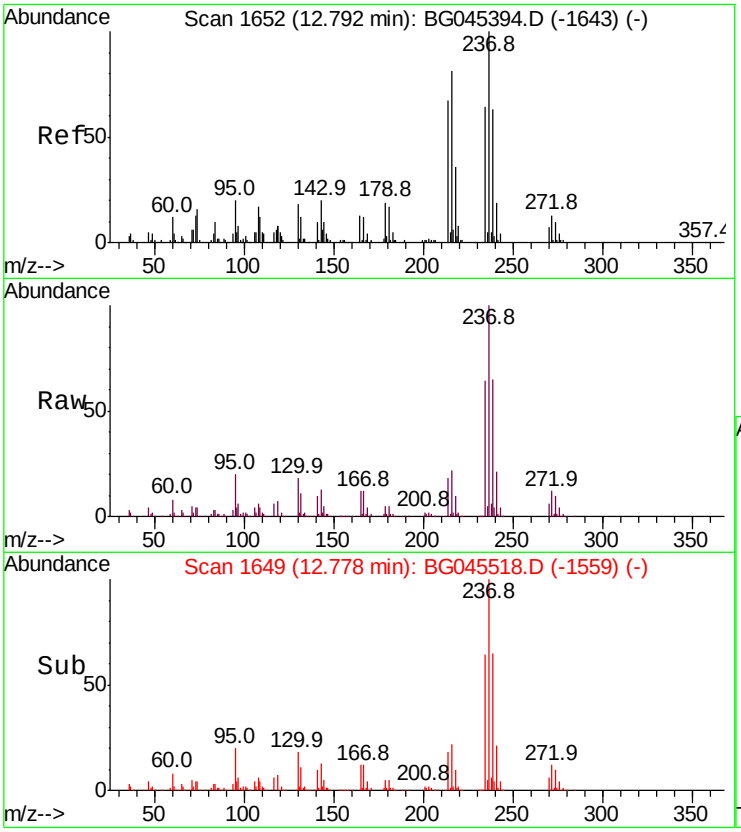


#40
1,2,4,5-Tetrachlorobenzene
Concen: 54.775 ng
RT: 12.80 min Scan# 1652
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:216 Resp: 308807

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.7	95.5
179	20.0	16.1	24.1
108	18.8	13.8	20.6



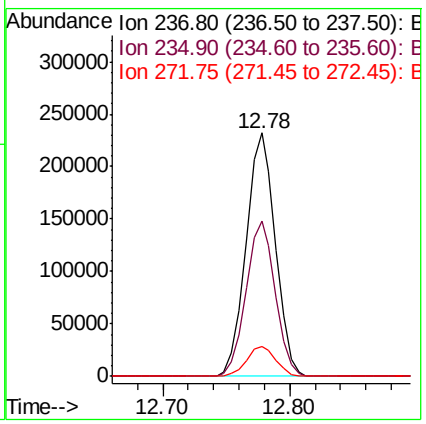


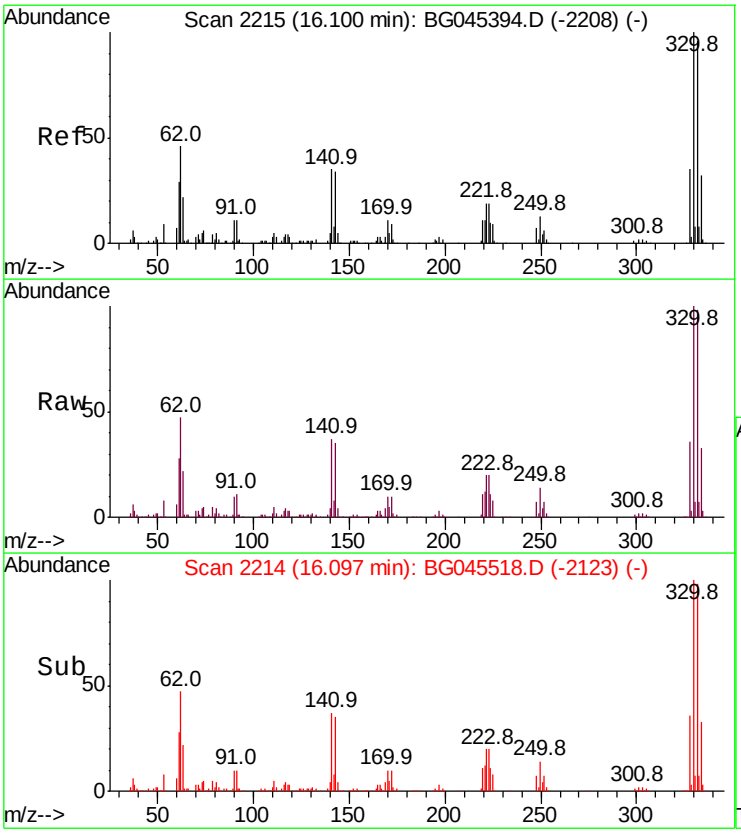
#41
Hexachlorocyclopentadiene
Concen: 114.487 ng
RT: 12.78 min Scan# 1649
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:237 Resp: 372542

Ion	Ratio	Lower	Upper
237	100		
235	63.7	44.4	84.4
272	12.2	0.0	32.5

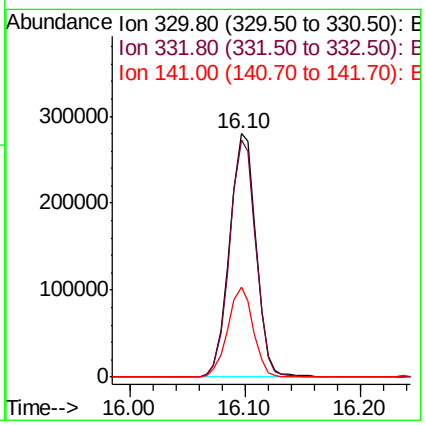


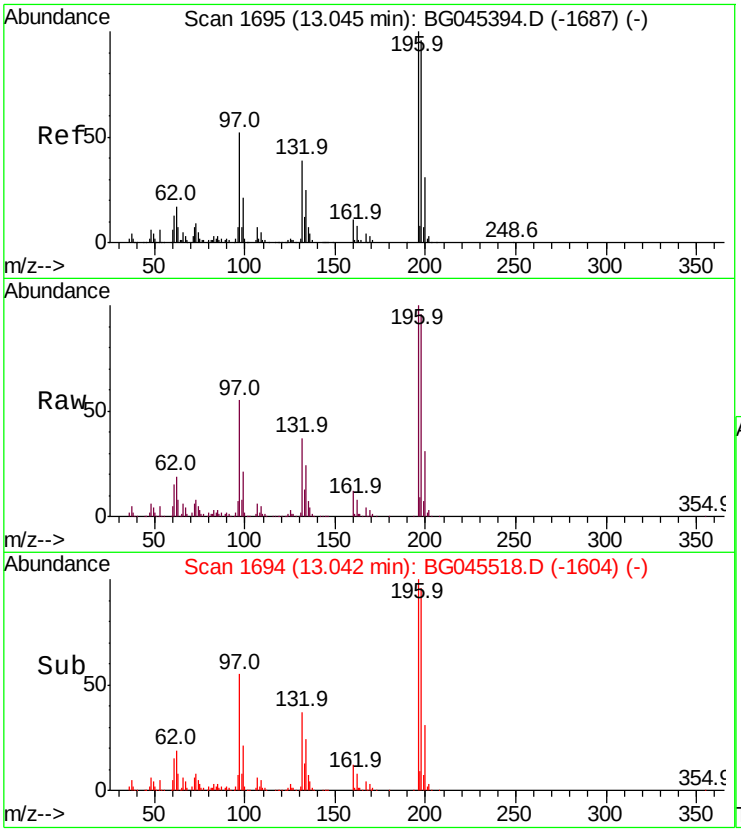


#42
2,4,6-Tribromophenol
Concen: 171.907 ng
RT: 16.10 min Scan# 2214
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:330 Resp: 443750

Ion	Ratio	Lower	Upper
330	100		
332	97.4	78.2	117.4
141	35.5	28.2	42.4



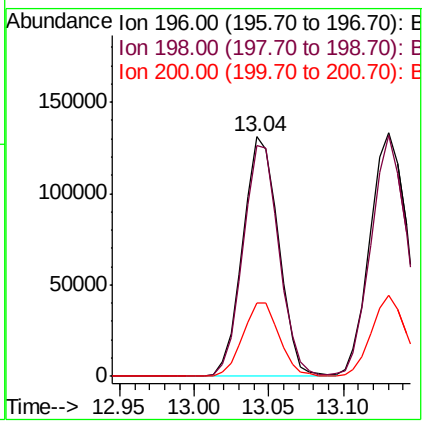


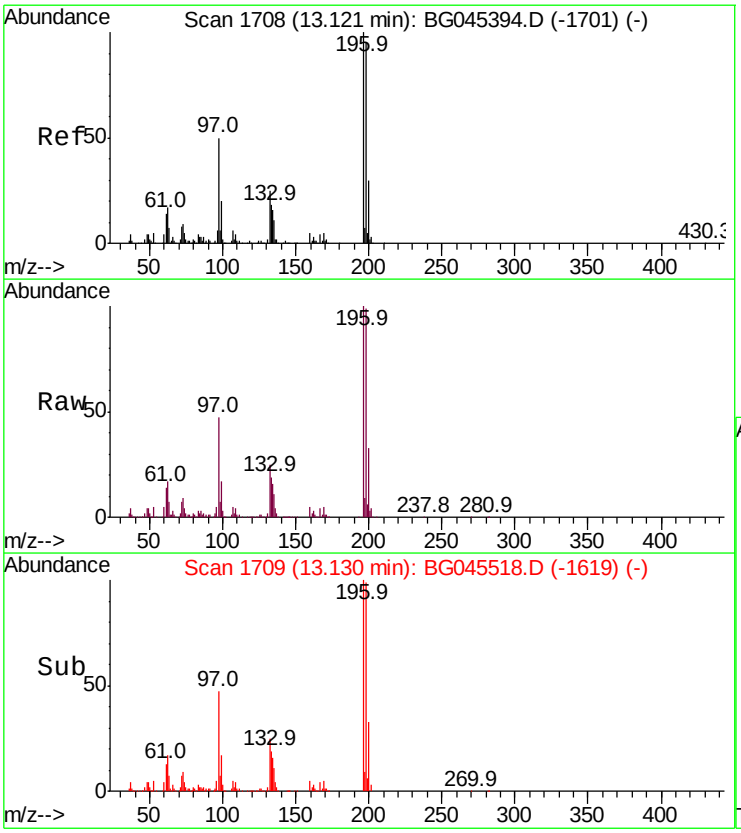
#43
2,4,6-Trichlorophenol
Concen: 55.598 ng
RT: 13.04 min Scan# 1694
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:196 Resp: 217742

Ion	Ratio	Lower	Upper
196	100		
198	96.5	76.7	115.1
200	30.8	24.9	37.3

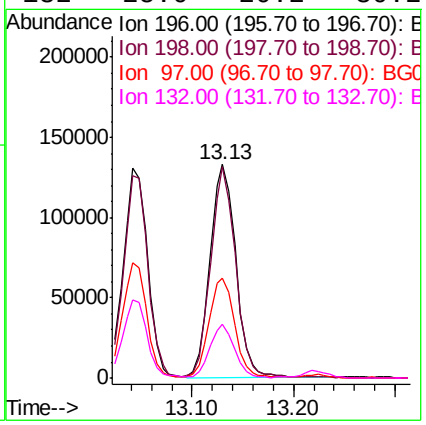


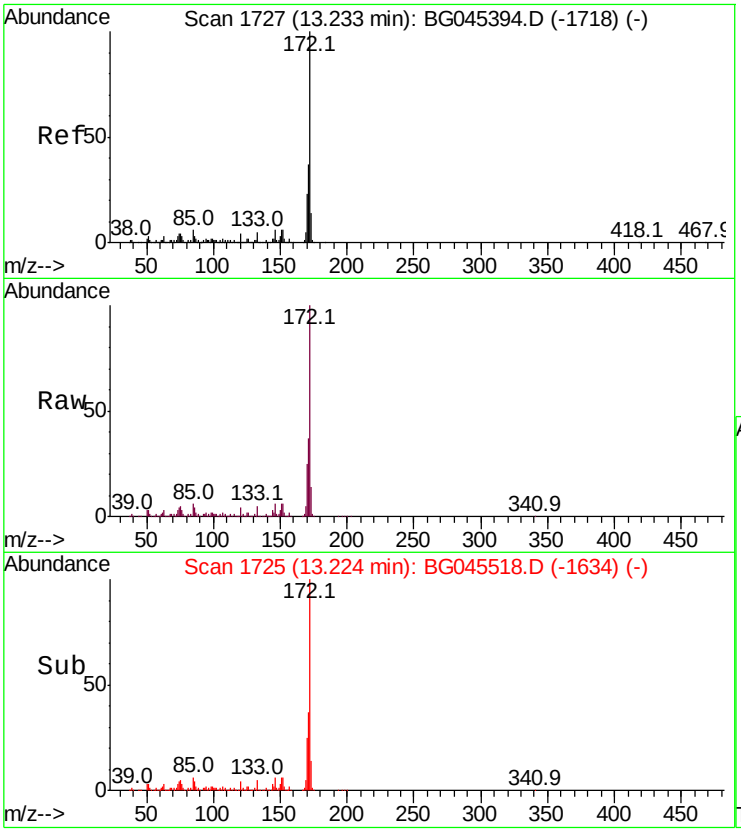


#44
2,4,5-Trichlorophenol
Concen: 52.535 ng
RT: 13.13 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:196 Resp: 235112

Ion	Ratio	Lower	Upper
196	100		
198	98.8	76.1	114.1
97	47.0	40.0	60.0
132	25.0	20.2	30.2



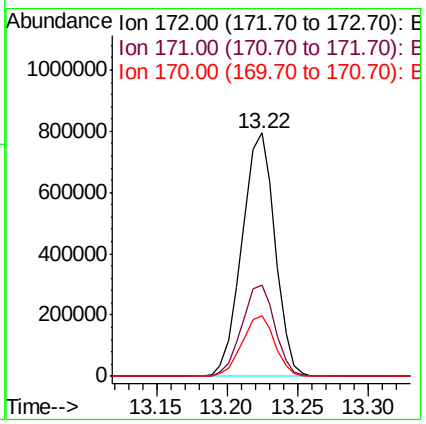


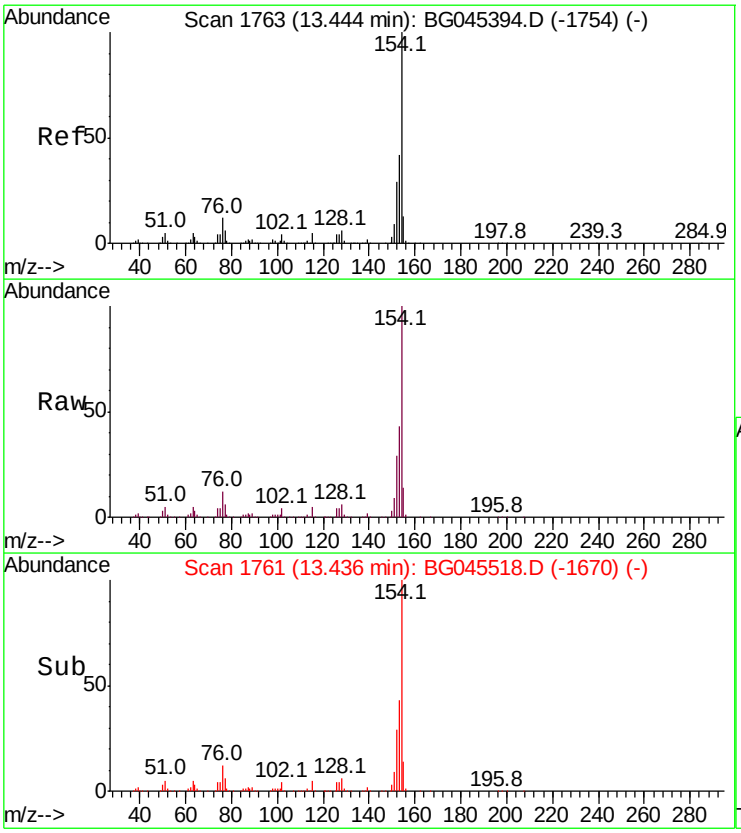
#45
2-Fluorobiphenyl
Concen: 109.757 ng
RT: 13.22 min Scan# 1725
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:172 Resp: 1306069

Ion	Ratio	Lower	Upper
172	100		
171	37.4	29.5	44.3
170	25.0	18.5	27.7

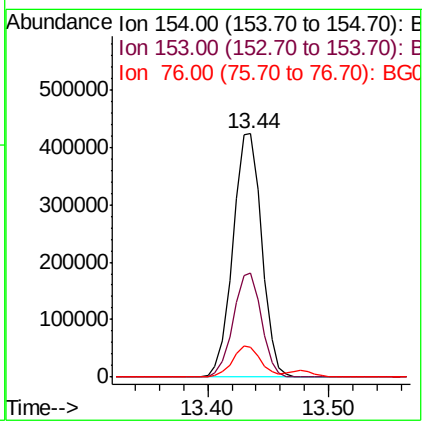


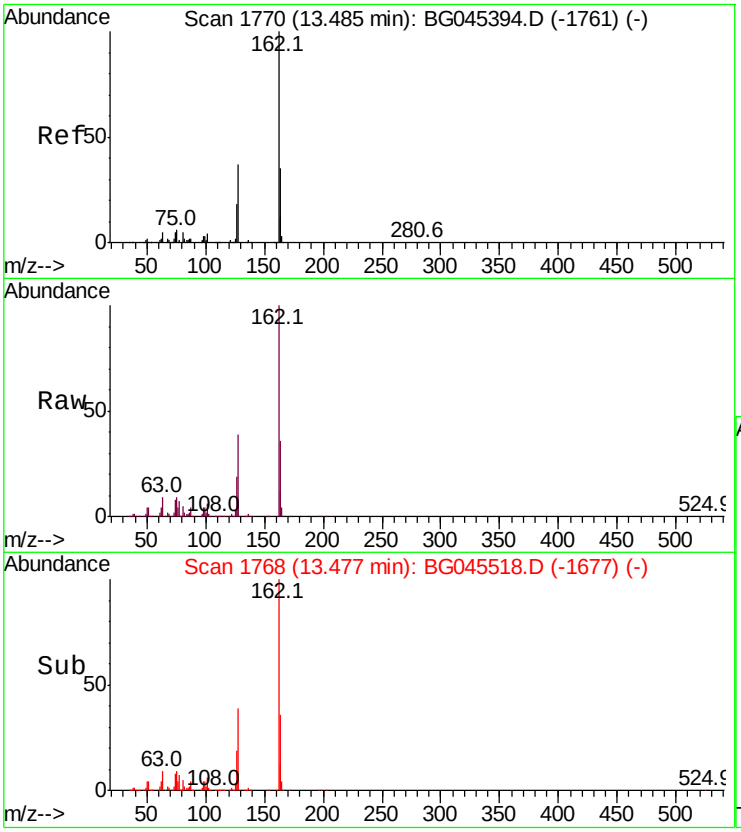


#46
1,1'-Biphenyl
Concen: 56.758 ng
RT: 13.44 min Scan# 1761
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:154 Resp: 703925

Ion	Ratio	Lower	Upper
154	100		
153	42.8	22.2	62.2
76	12.5	0.0	32.4



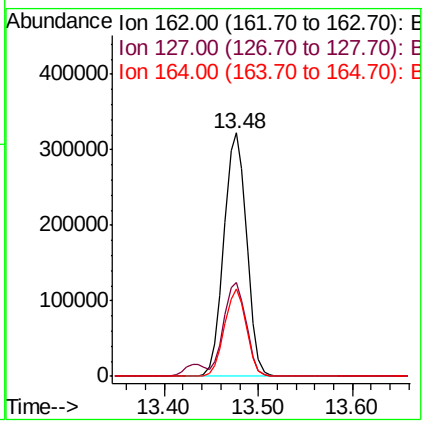


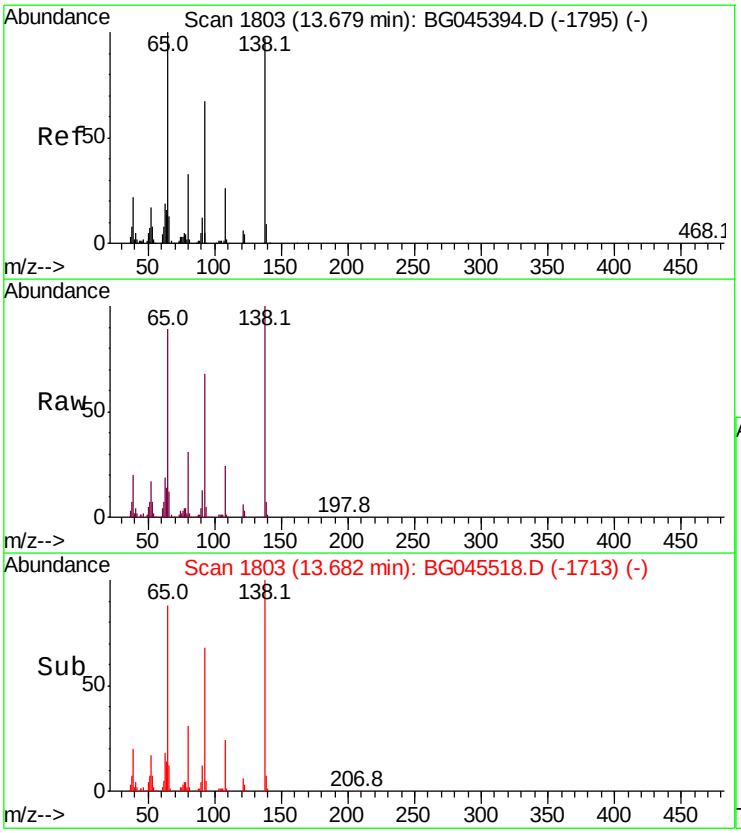
#47
2-Chloronaphthalene
Concen: 53.808 ng
RT: 13.48 min Scan# 1768
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:162 Resp: 541911

Ion	Ratio	Lower	Upper
162	100		
127	38.7	31.6	47.4
164	35.8	28.1	42.1

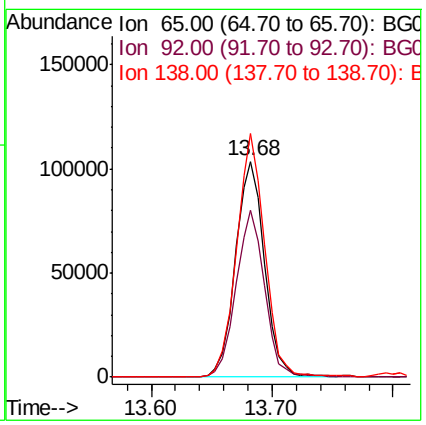


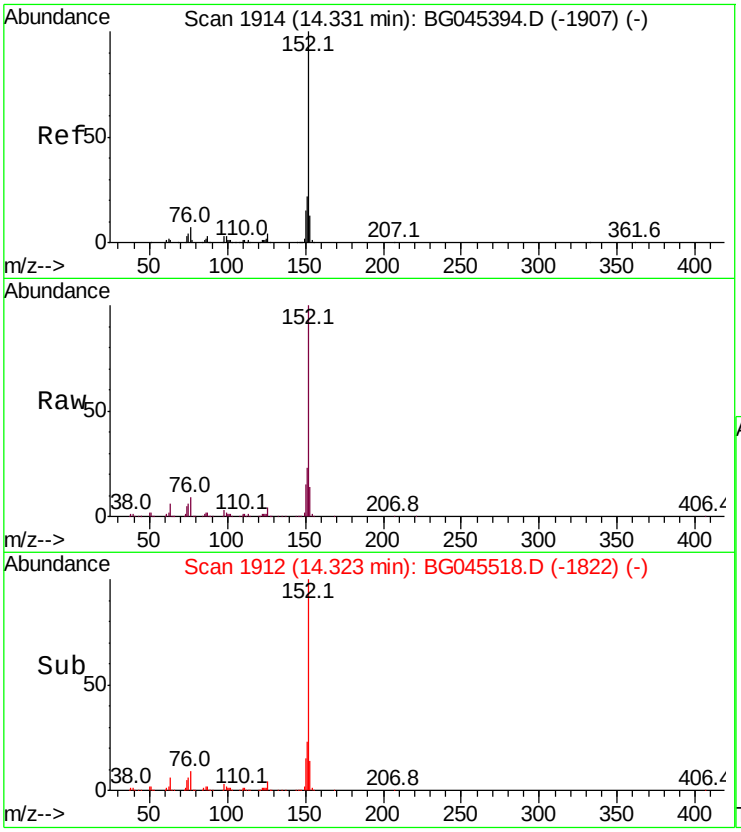


#48
2-Nitroaniline
Concen: 52.406 ng
RT: 13.68 min Scan# 1803
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion: 65 Resp: 173611

Ion	Ratio	Lower	Upper
65	100		
92	77.0	53.8	80.8
138	112.8	77.9	116.9



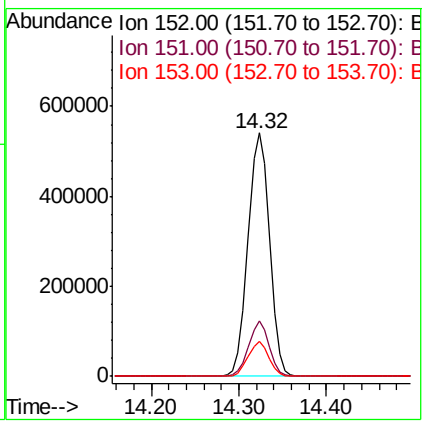


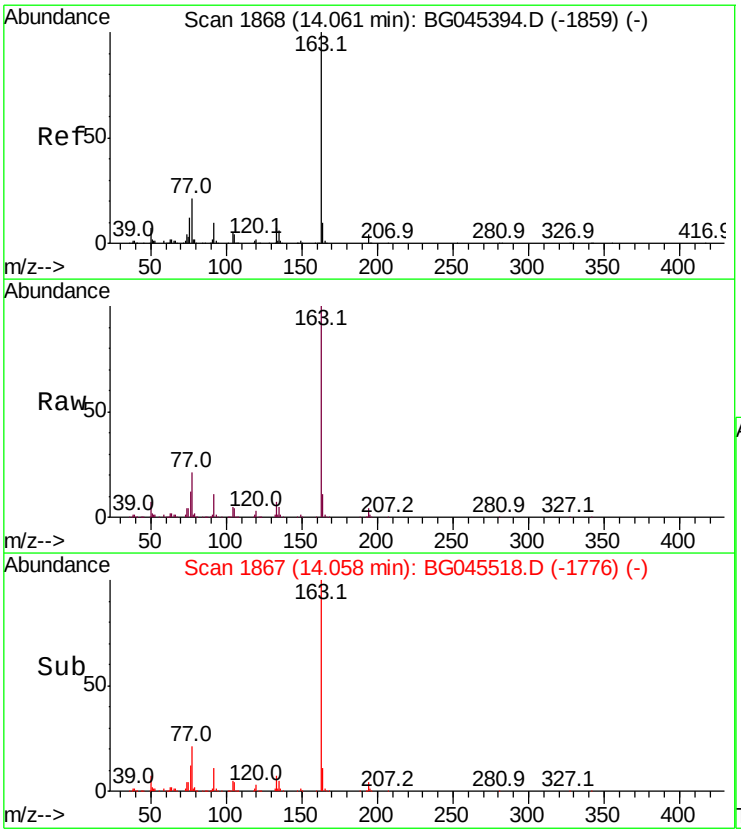
#49
Acenaphthylene
Concen: 55.339 ng
RT: 14.32 min Scan# 1912
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:152 Resp: 895200

Ion	Ratio	Lower	Upper
152	100		
151	22.8	17.4	26.2
153	14.3	10.7	16.1

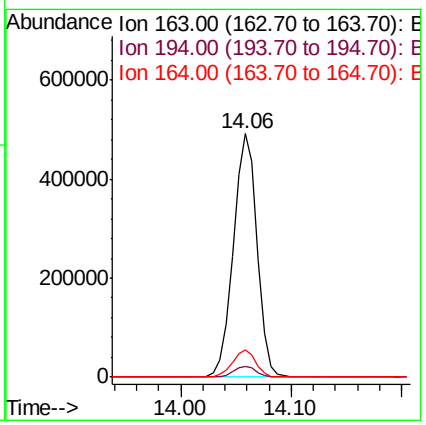


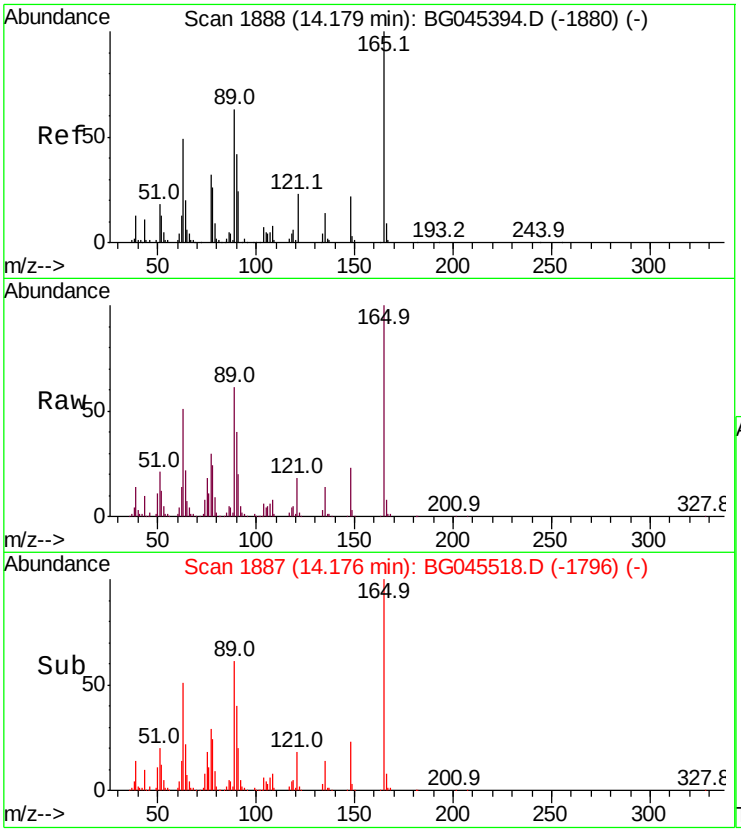


#50
Dimethylphthalate
Concen: 53.117 ng
RT: 14.06 min Scan# 1867
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:163 Resp: 735464

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.2	4.8
164	11.2	8.3	12.5



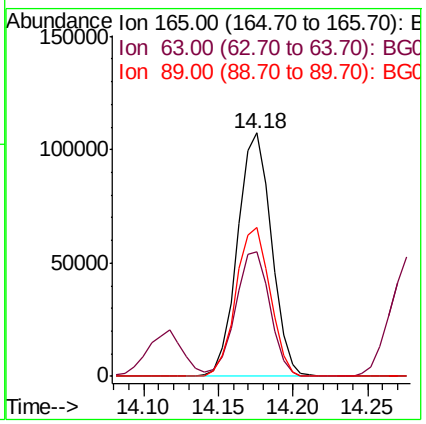


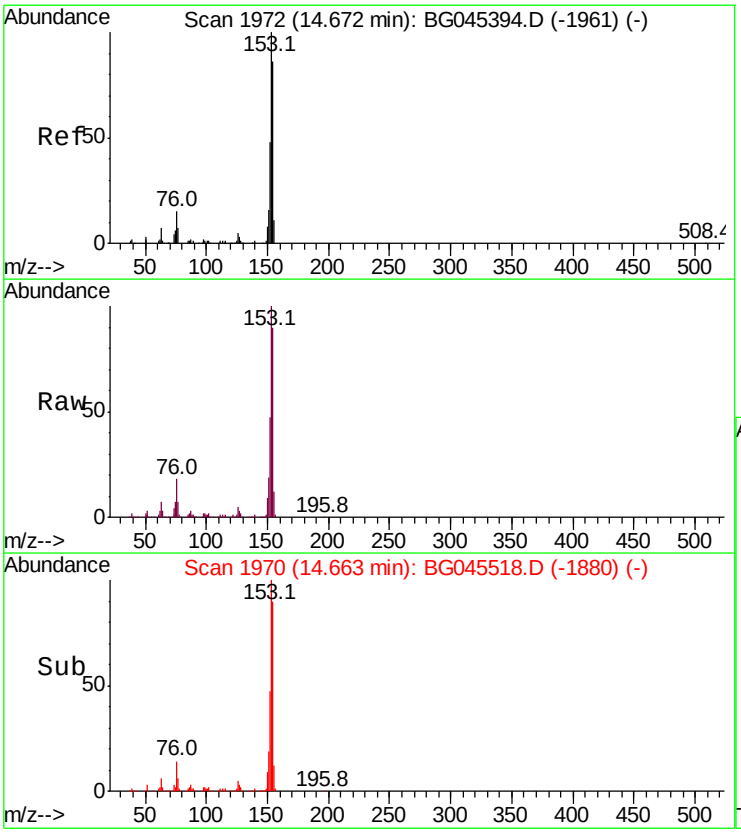
#51
2,6-Dinitrotoluene
Concen: 54.025 ng
RT: 14.18 min Scan# 1887
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:165 Resp: 168797

Ion	Ratio	Lower	Upper
165	100		
63	51.4	45.0	67.4
89	61.2	50.2	75.4

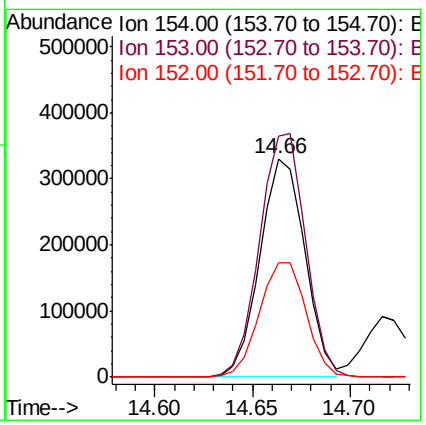


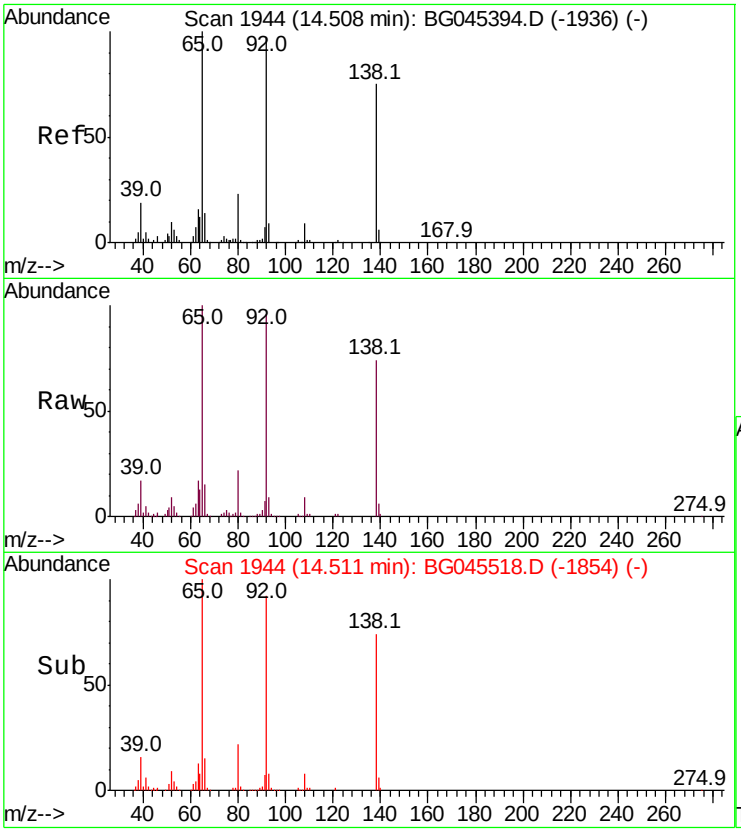


#52
Acenaphthene
Concen: 48.836 ng
RT: 14.66 min Scan# 1970
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:154 Resp: 528816

Ion	Ratio	Lower	Upper
154	100		
153	110.7	92.8	139.2
152	52.5	44.6	66.8



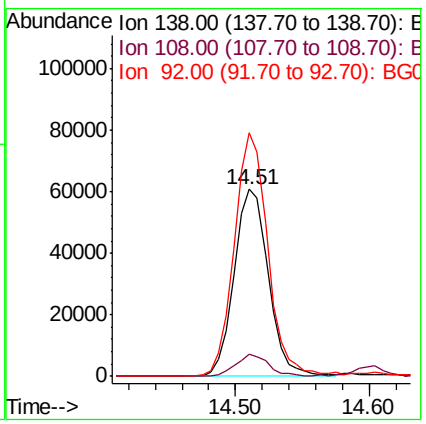


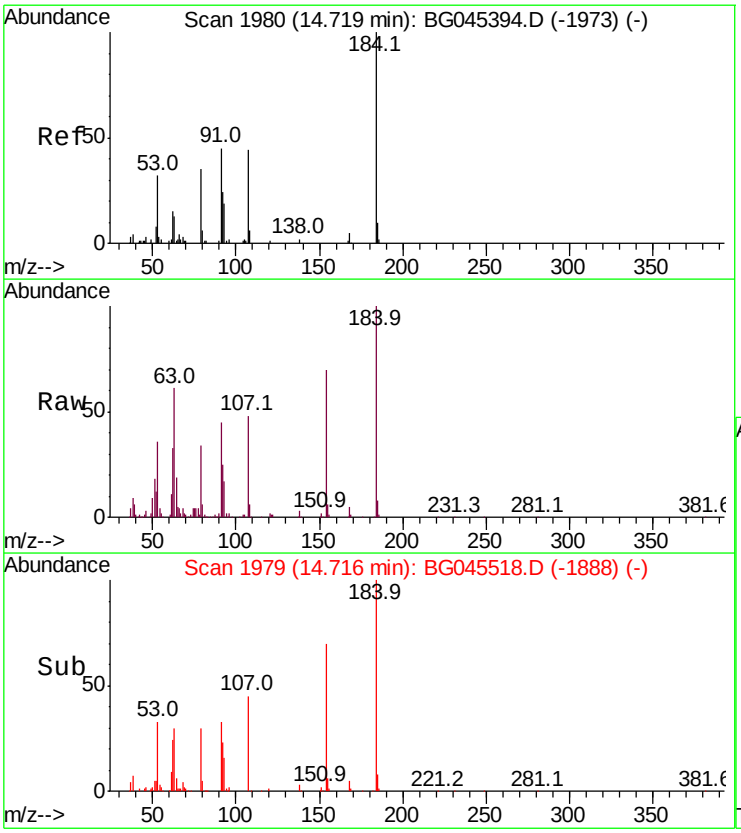
#53
3-Nitroaniline
Concen: 34.094 ng
RT: 14.51 min Scan# 1944
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:138 Resp: 108286

Ion	Ratio	Lower	Upper
138	100		
108	11.8	9.8	14.6
92	130.2	103.0	154.4

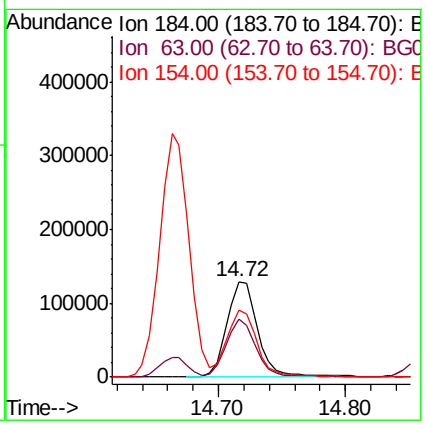


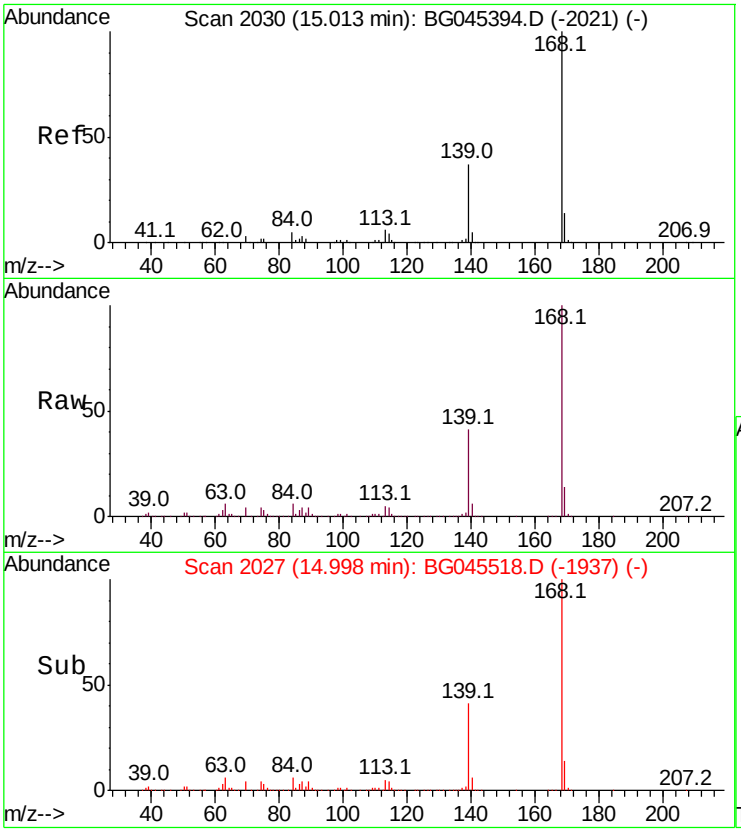


#54
2,4-Dinitrophenol
Concen: 103.968 ng
RT: 14.72 min Scan# 1979
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:184 Resp: 216384

Ion	Ratio	Lower	Upper
184	100		
63	61.5	47.8	71.6
154	70.5	58.3	87.5



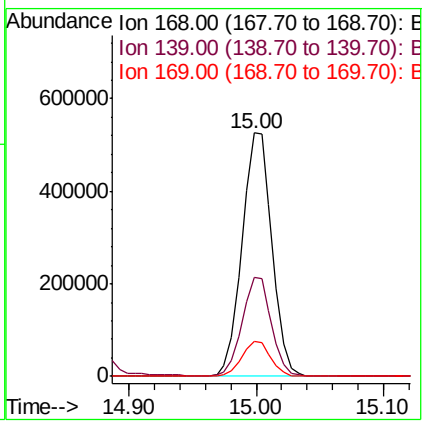


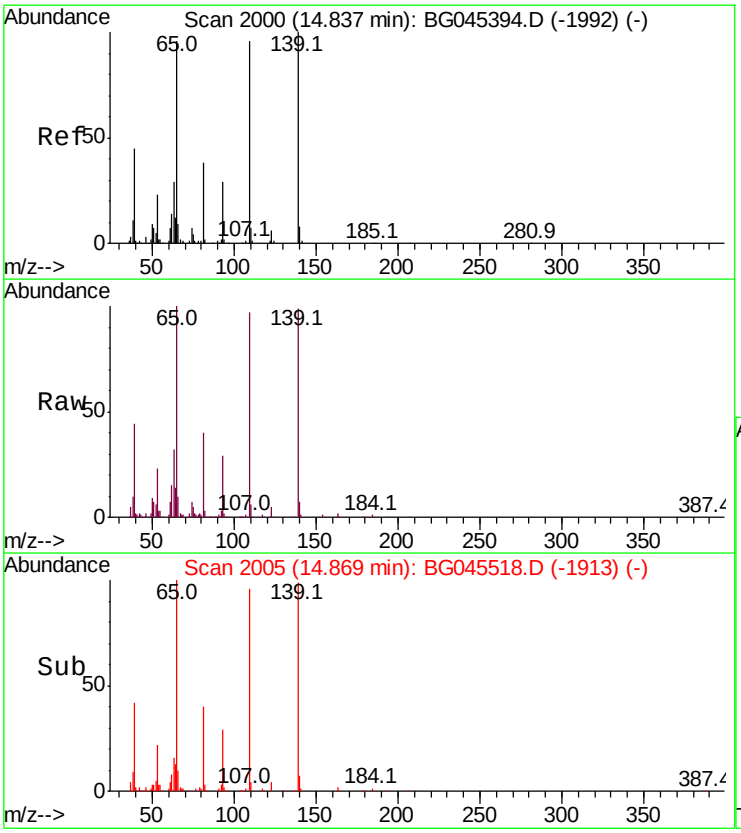
#55
Dibenzofuran
Concen: 53.479 ng
RT: 15.00 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:168 Resp: 859969

Ion	Ratio	Lower	Upper
168	100		
139	40.6	29.9	44.9
169	14.5	10.9	16.3

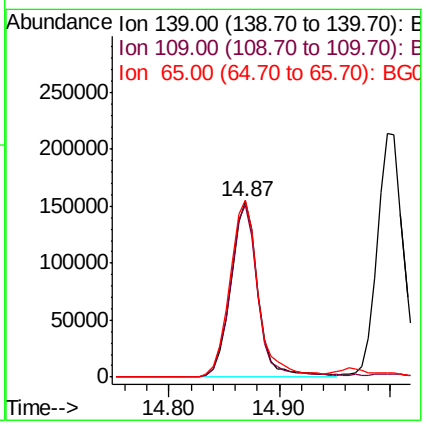


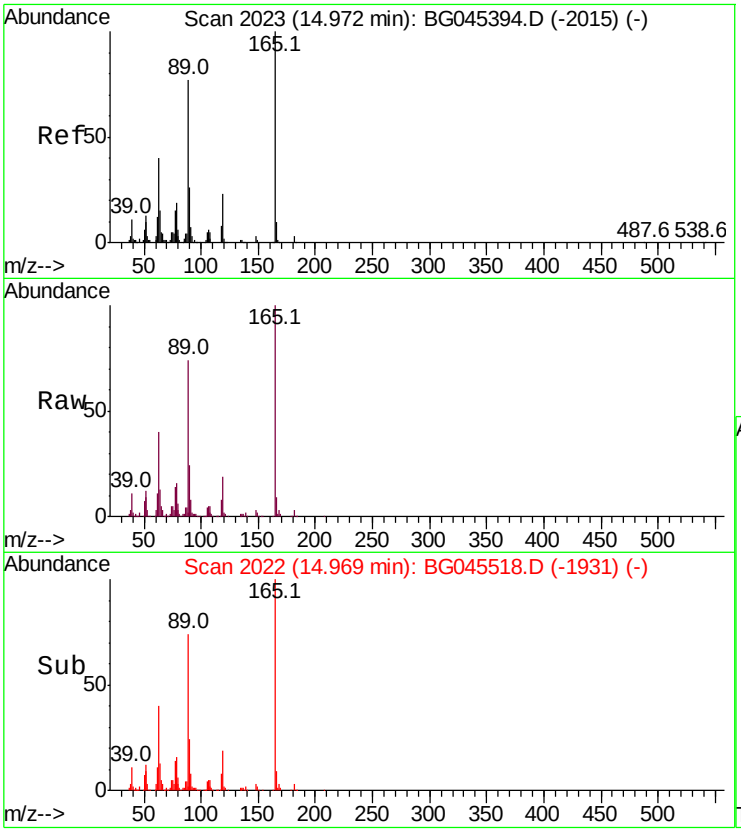


#56
4-Nitrophenol
Concen: 110.695 ng
RT: 14.87 min Scan# 2005
Delta R.T. 0.01 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:139 Resp: 266179

Ion	Ratio	Lower	Upper
139	100		
109	97.6	75.6	115.6
65	101.1	76.8	116.8



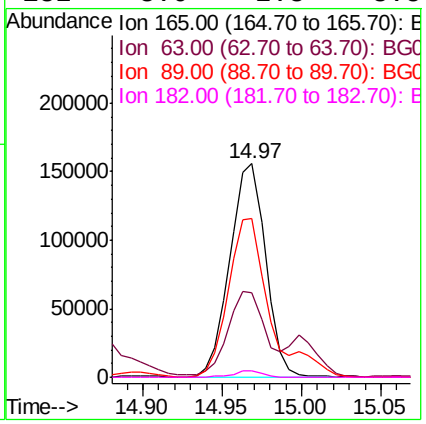


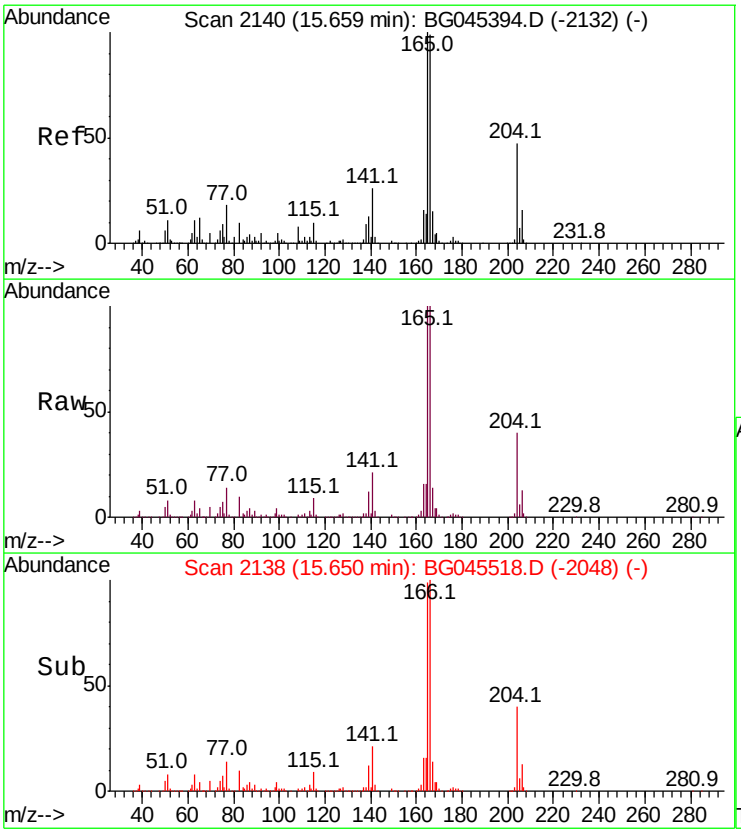
#57
2,4-Dinitrotoluene
Concen: 54.093 ng
RT: 14.97 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:165 Resp: 244770

Ion	Ratio	Lower	Upper
165	100		
63	39.7	32.5	48.7
89	74.0	61.8	92.6
182	3.0	2.3	3.5

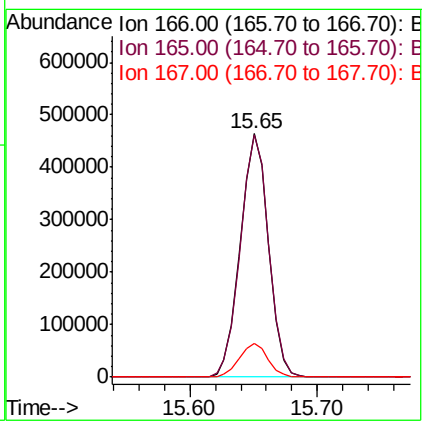


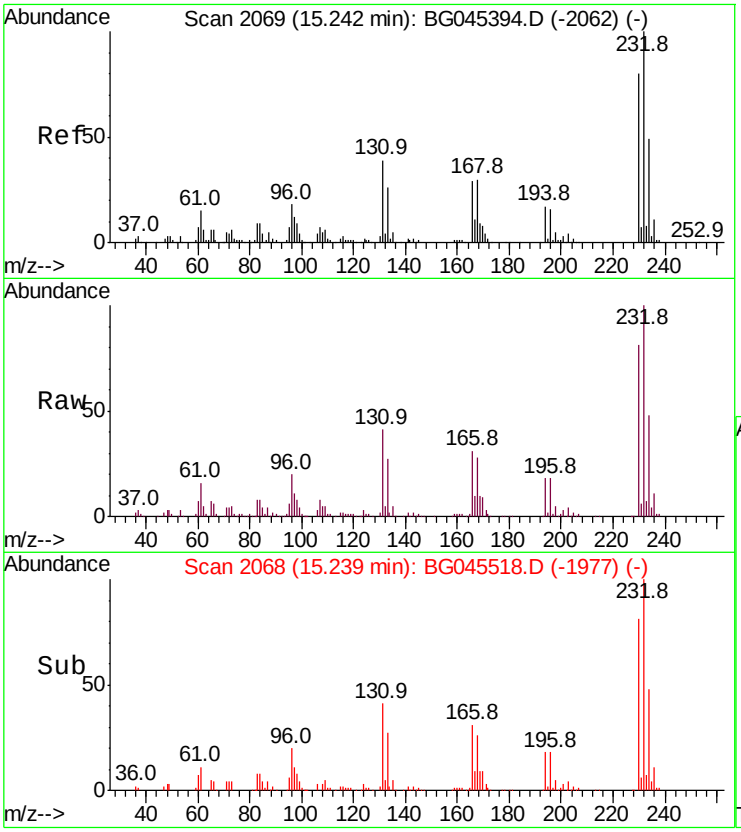


#58
Fluorene
Concen: 54.026 ng
RT: 15.65 min Scan# 2138
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:166 Resp: 713729

Ion	Ratio	Lower	Upper
166	100		
165	99.5	80.8	121.2
167	13.6	12.0	18.0



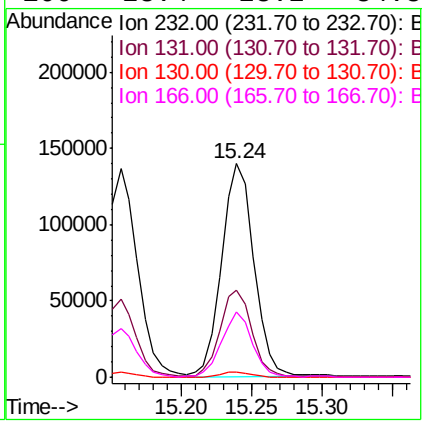


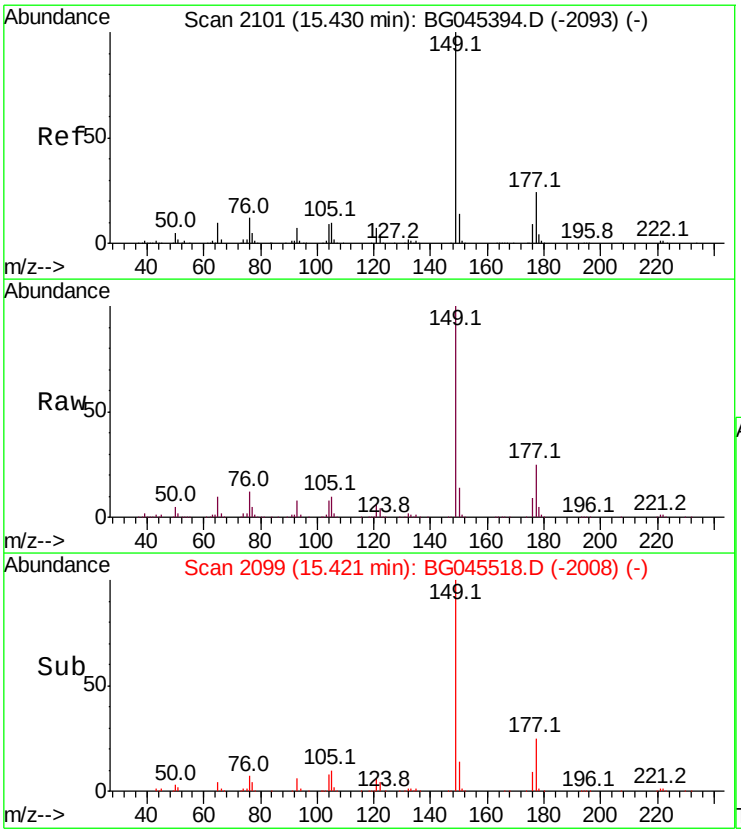
#59
2,3,4,6-Tetrachlorophenol
Concen: 56.673 ng
RT: 15.24 min Scan# 2068
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:232 Resp: 223139

Ion	Ratio	Lower	Upper
232	100		
131	40.3	33.7	50.5
130	2.3	2.1	3.1
166	28.4	23.2	34.8

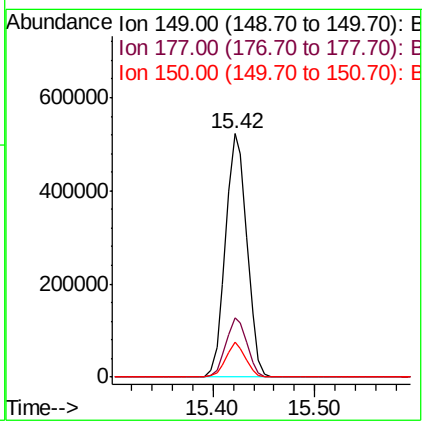


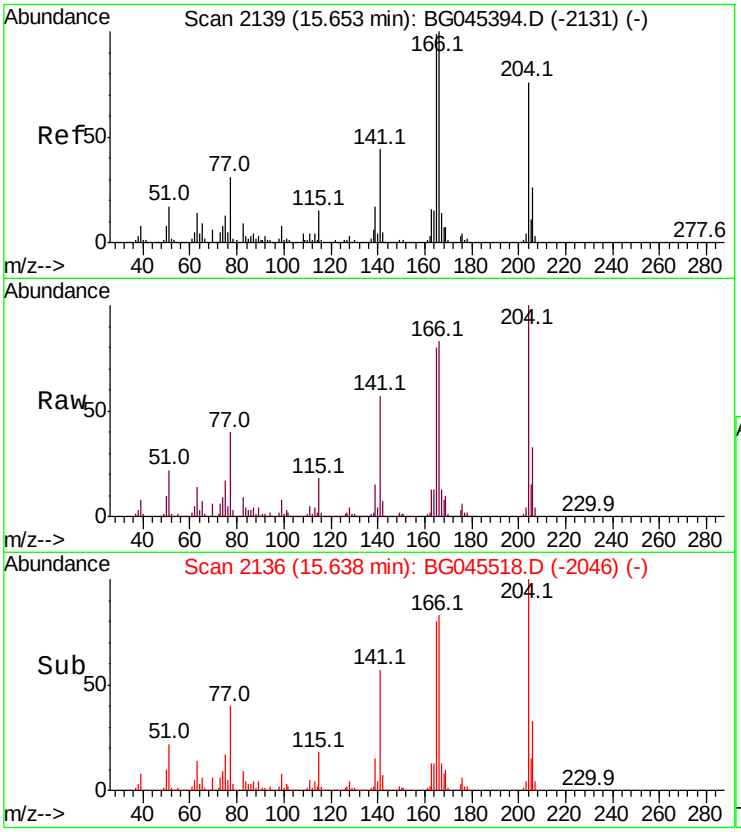


#60
Diethylphthalate
Concen: 52.950 ng
RT: 15.42 min Scan# 2099
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:149 Resp: 763089

Ion	Ratio	Lower	Upper
149	100		
177	24.6	19.0	28.4
150	14.3	11.4	17.0



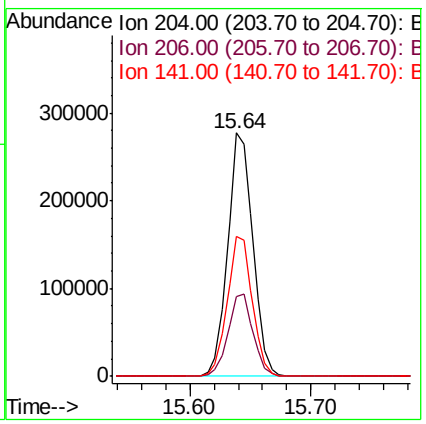


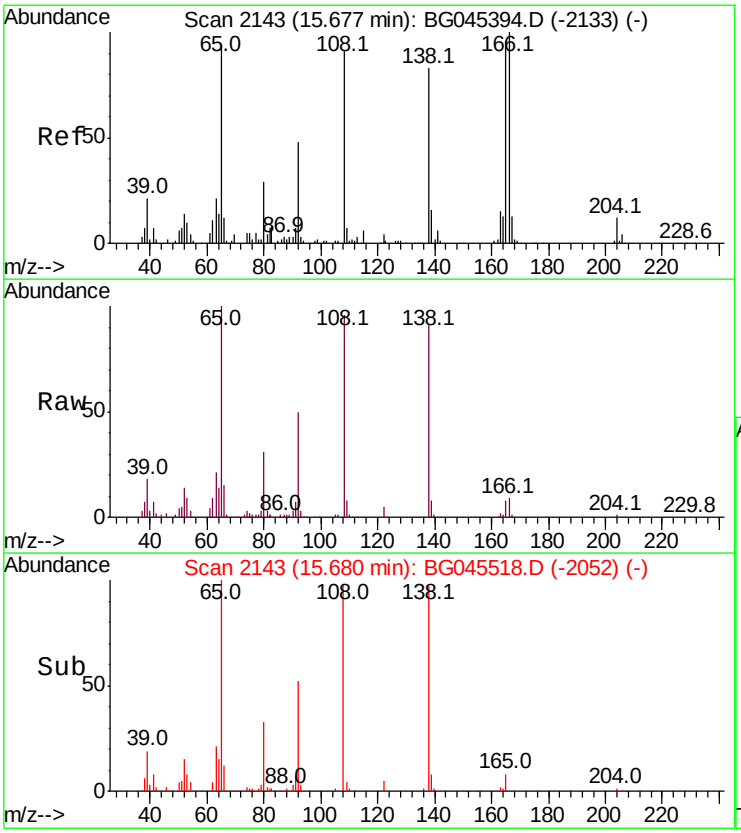
#61
4-Chlorophenyl-phenylether
Concen: 53.212 ng
RT: 15.64 min Scan# 2136
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:204 Resp: 402264

Ion	Ratio	Lower	Upper
204	100		
206	32.5	27.3	40.9
141	57.3	45.9	68.9

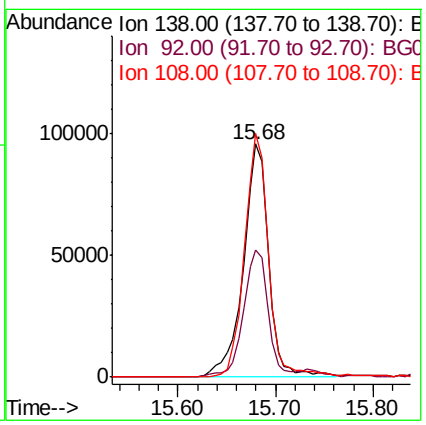


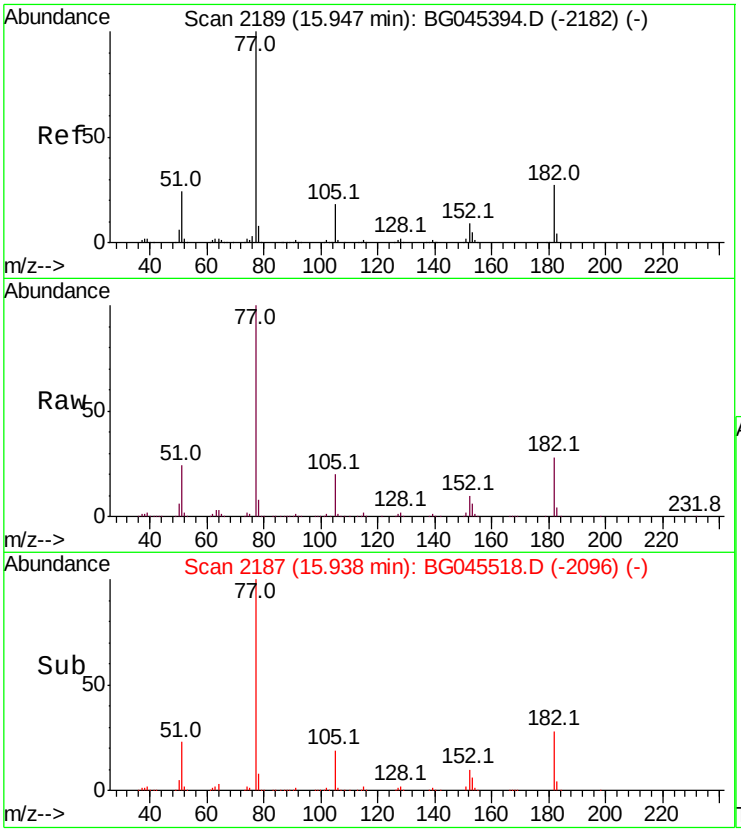


#62
4-Nitroaniline
Concen: 52.638 ng
RT: 15.68 min Scan# 2143
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:138 Resp: 174533

Ion	Ratio	Lower	Upper
138	100		
92	54.4	38.0	78.0
108	104.6	89.3	129.3



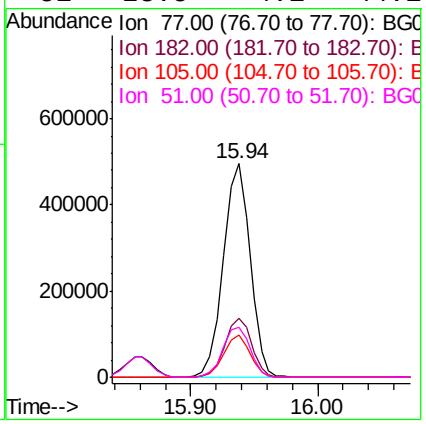


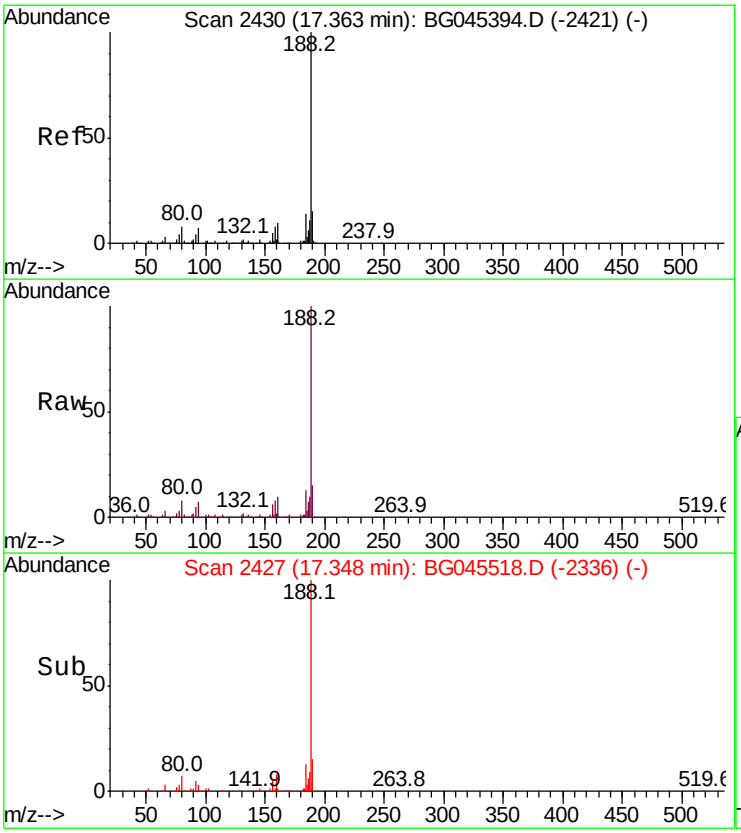
#63
Azobenzene
Concen: 53.669 ng
RT: 15.94 min Scan# 2187
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion: 77 Resp: 721204

Ion	Ratio	Lower	Upper
77	100		
182	27.8	6.5	46.5
105	20.0	0.0	37.9
51	23.5	4.1	44.1

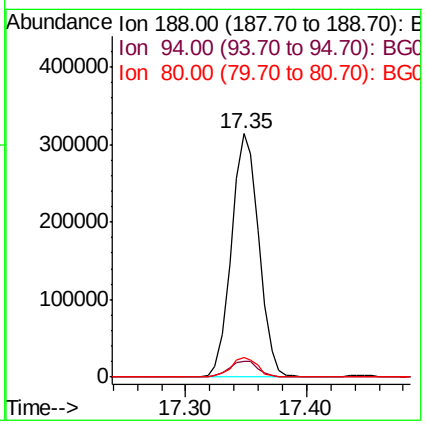


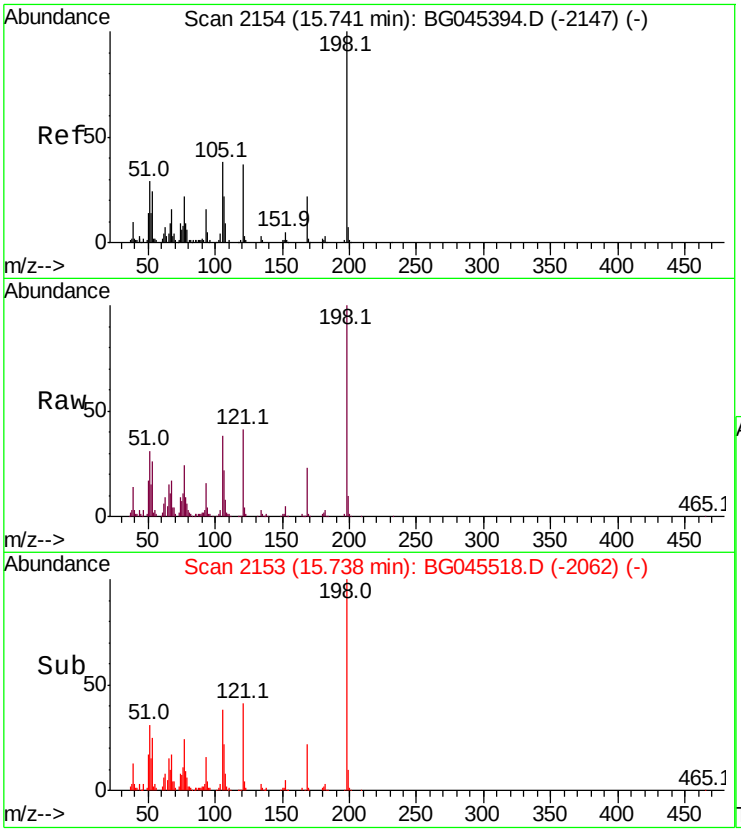


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.35 min Scan# 2427
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:188 Resp: 497696

Ion	Ratio	Lower	Upper
188	100		
94	6.7	5.5	8.3
80	7.8	6.6	10.0



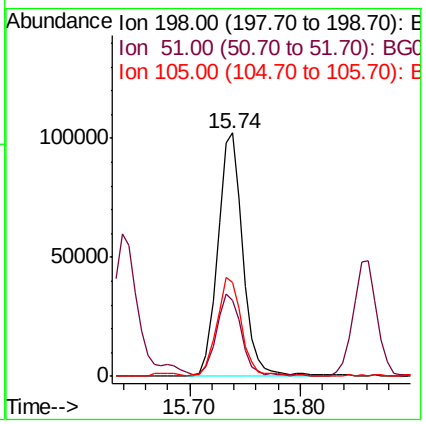


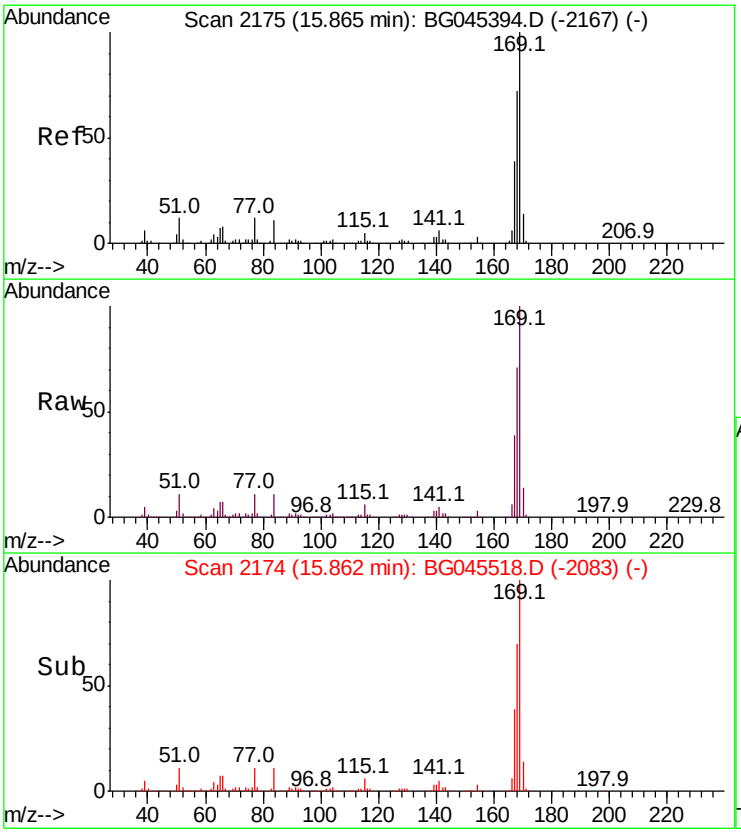
#65
4,6-Dinitro-2-methylphenol
Concen: 55.747 ng
RT: 15.74 min Scan# 2153
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:198 Resp: 161586

Ion	Ratio	Lower	Upper
198	100		
51	31.1	10.0	50.0
105	38.3	18.9	58.9

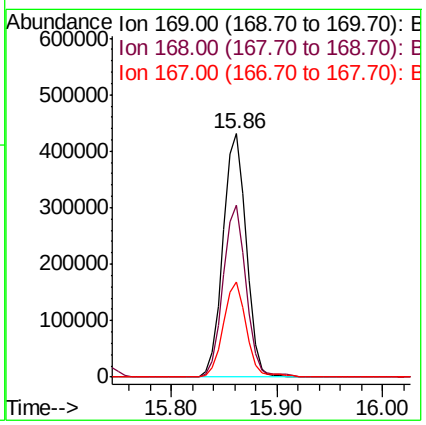


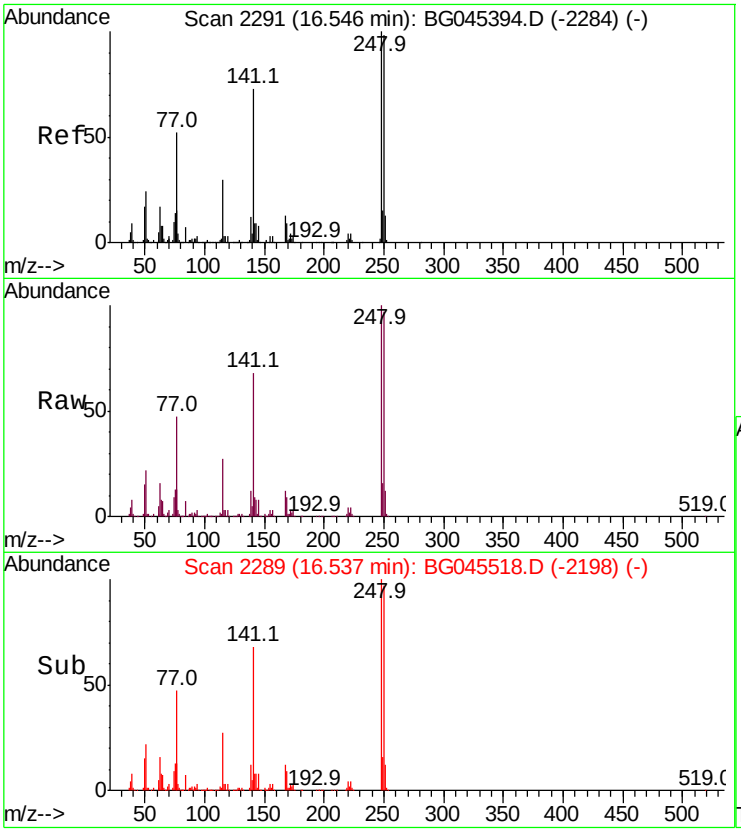


#66
n-Nitrosodiphenylamine
Concen: 54.621 ng
RT: 15.86 min Scan# 2174
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:169 Resp: 652706

Ion	Ratio	Lower	Upper
169	100		
168	70.5	57.8	86.6
167	39.1	31.5	47.3



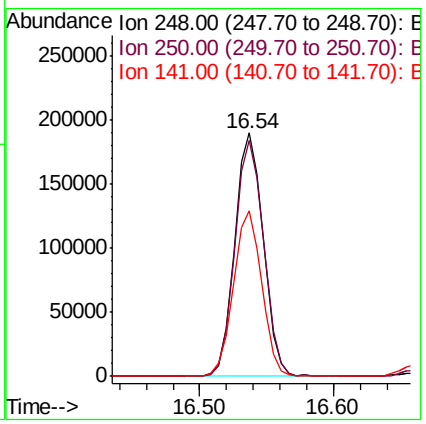


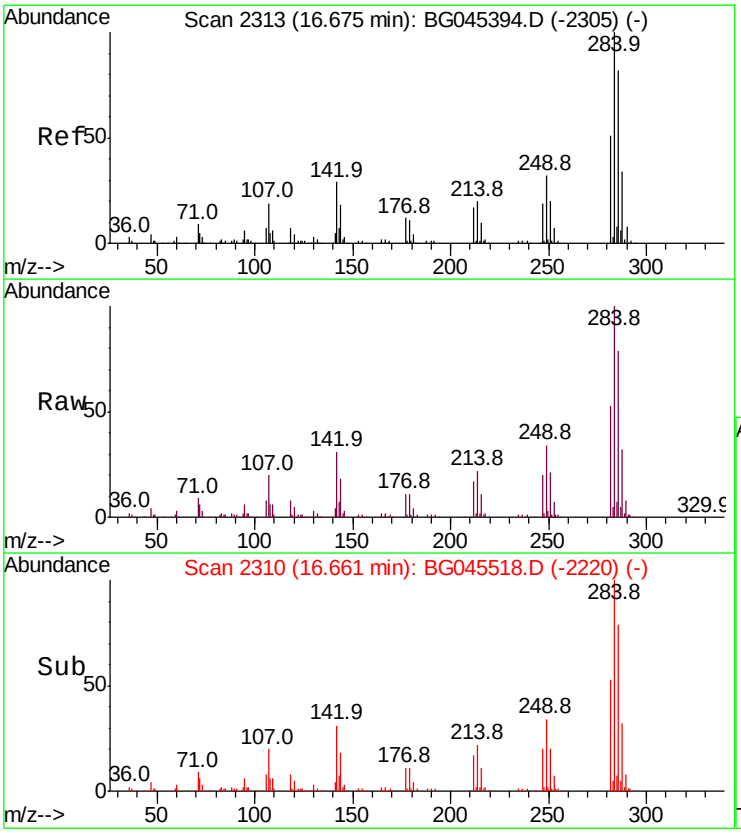
#67
4-Bromophenyl-phenylether
Concen: 52.148 ng
RT: 16.54 min Scan# 2289
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:248 Resp: 281040

Ion	Ratio	Lower	Upper
248	100		
250	96.7	78.6	117.8
141	68.2	58.2	87.2

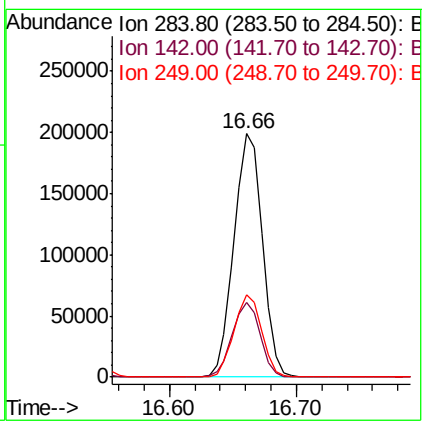


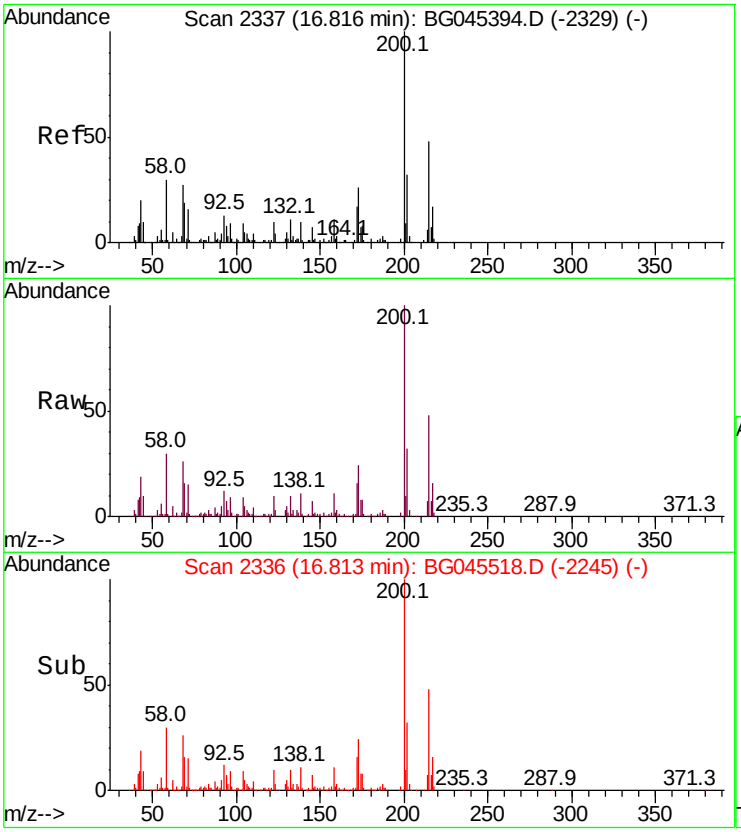


#68
Hexachlorobenzene
Concen: 54.711 ng
RT: 16.66 min Scan# 2310
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:284 Resp: 308390

Ion	Ratio	Lower	Upper
284	100		
142	30.5	23.0	34.6
249	33.6	25.8	38.6



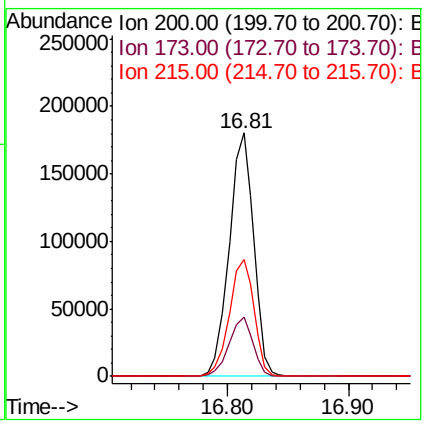


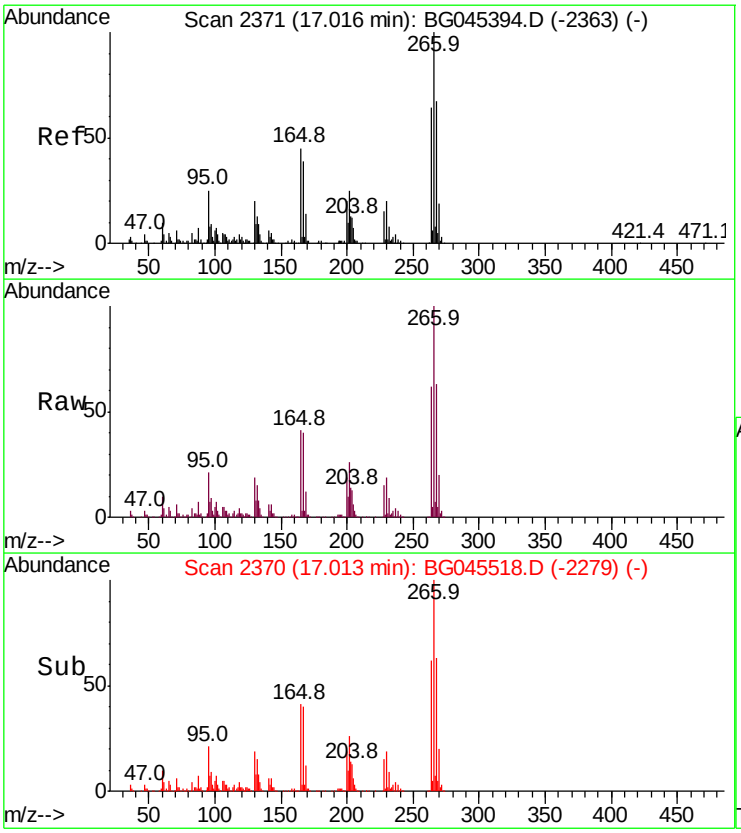
#69
Atrazine
Concen: 51.637 ng
RT: 16.81 min Scan# 2336
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:200 Resp: 254154

Ion	Ratio	Lower	Upper
200	100		
173	24.3	5.5	45.5
215	47.8	28.2	68.2

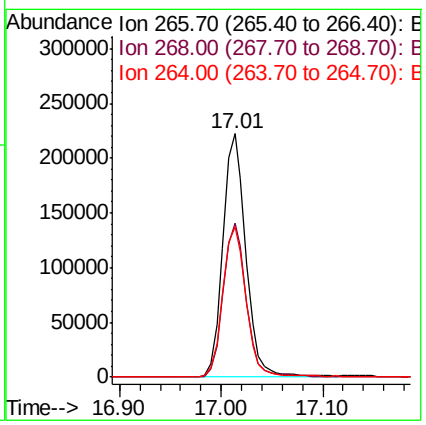


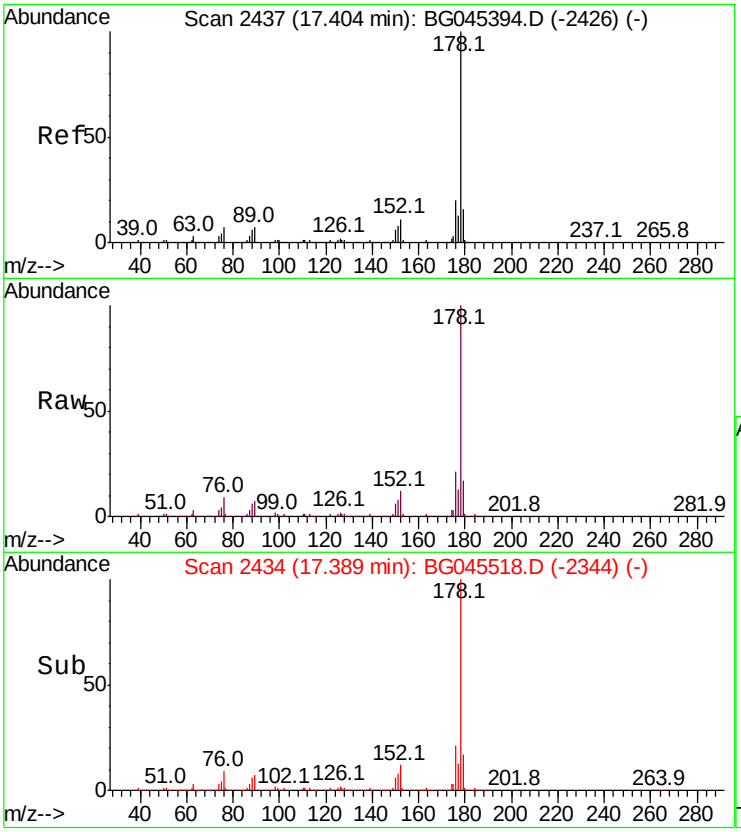


#70
Pentachlorophenol
Concen: 119.589 ng
RT: 17.01 min Scan# 2370
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:266 Resp: 350012

Ion	Ratio	Lower	Upper
266	100		
268	63.3	53.2	79.8
264	61.8	51.0	76.4



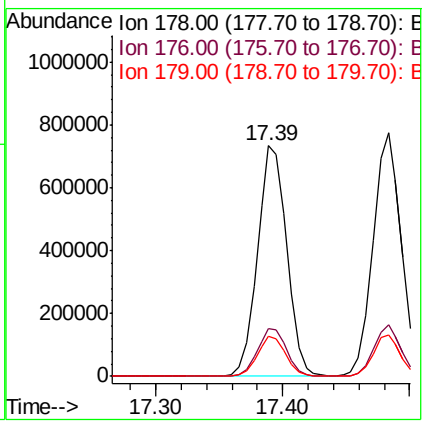


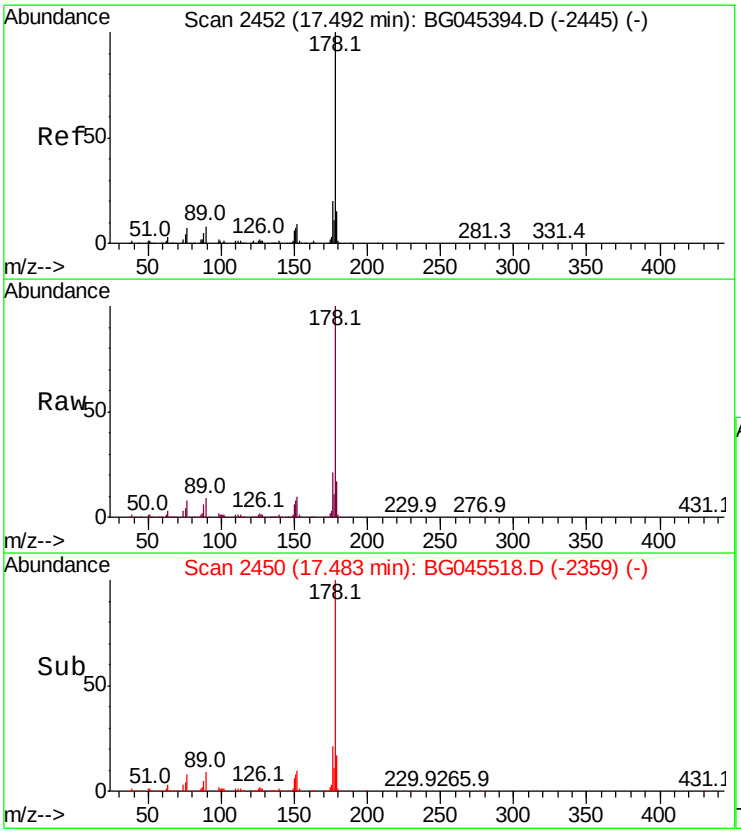
#71
Phenanthrene
Concen: 54.047 ng
RT: 17.39 min Scan# 2434
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:178 Resp: 1174292

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.2	24.4
179	17.3	13.1	19.7

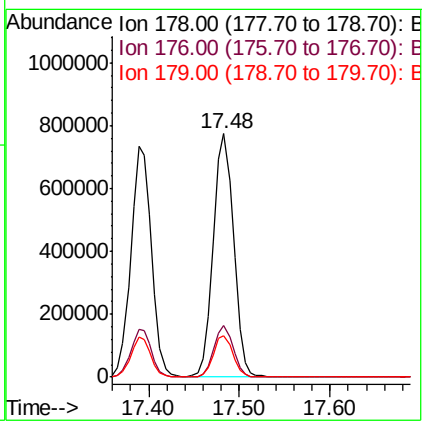


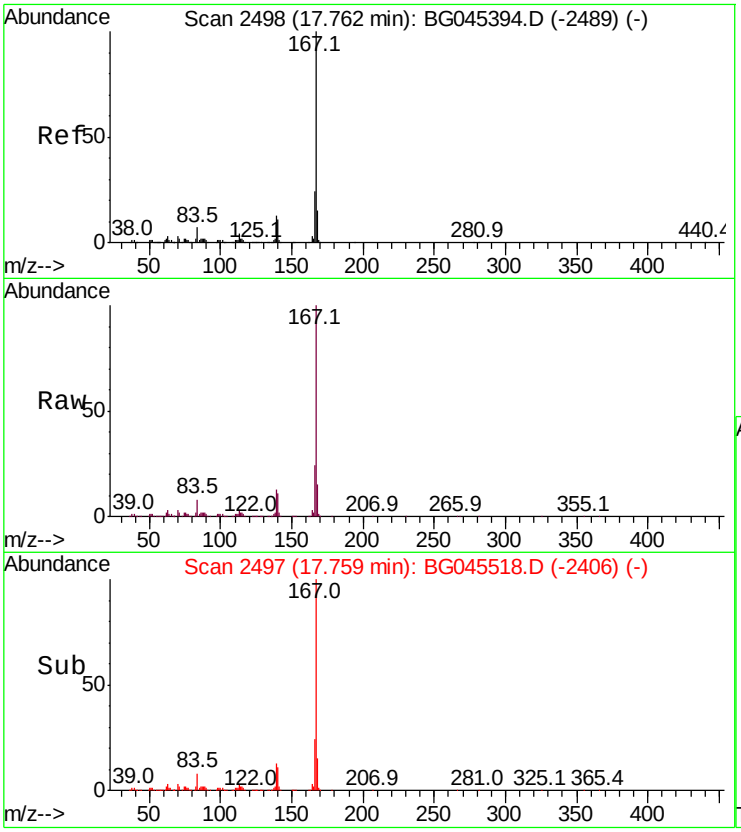


#72
Anthracene
Concen: 55.085 ng
RT: 17.48 min Scan# 2450
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:178 Resp: 1201916

Ion	Ratio	Lower	Upper
178	100		
176	21.1	15.8	23.6
179	16.8	12.2	18.4



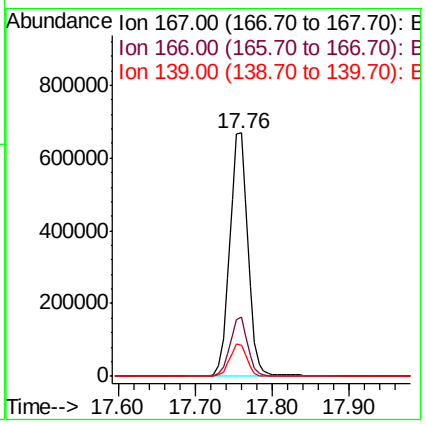


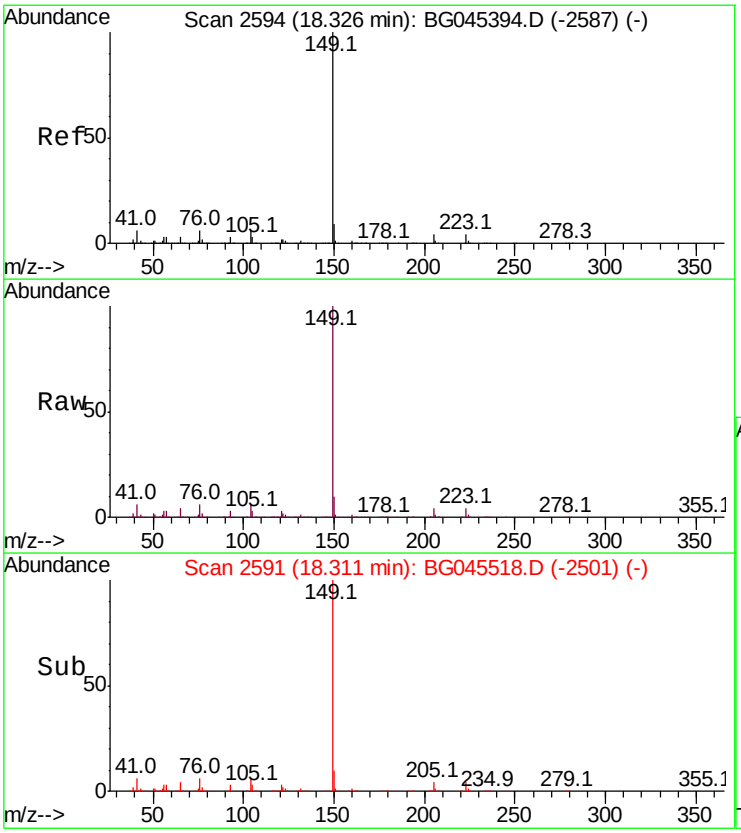
#73
Carbazole
Concen: 52.452 ng
RT: 17.76 min Scan# 2497
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:167 Resp: 1115581

Ion	Ratio	Lower	Upper
167	100		
166	24.1	19.2	28.8
139	12.9	10.6	16.0

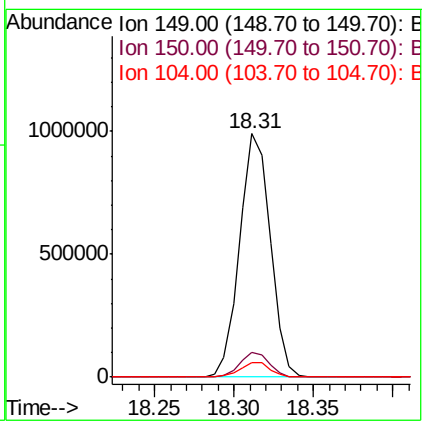


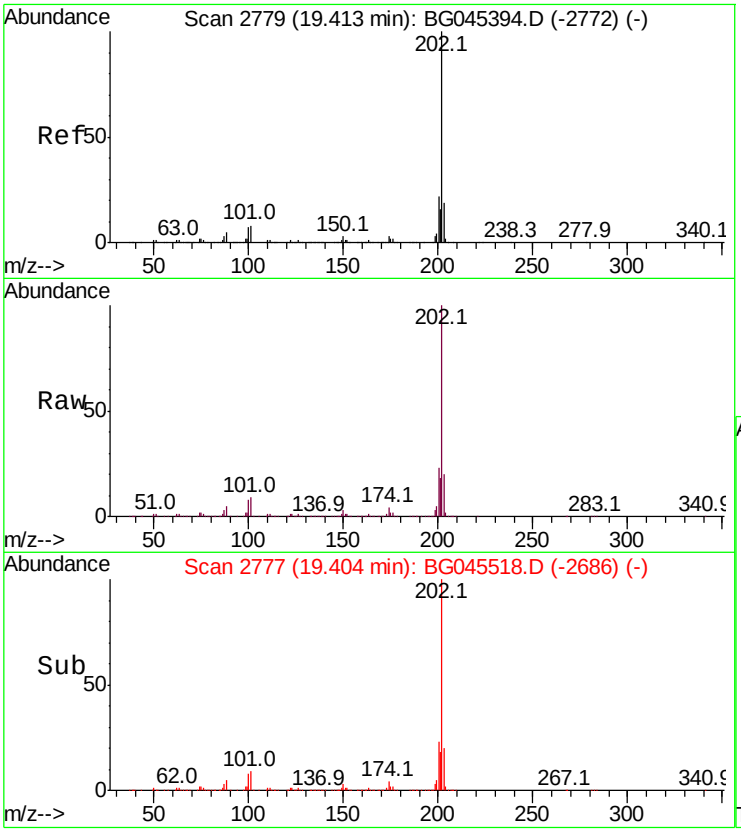


#74
Di-n-butylphthalate
Concen: 52.152 ng
RT: 18.31 min Scan# 2591
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:149 Resp: 1331302

Ion	Ratio	Lower	Upper
149	100		
150	10.3	7.6	11.4
104	6.2	5.0	7.4



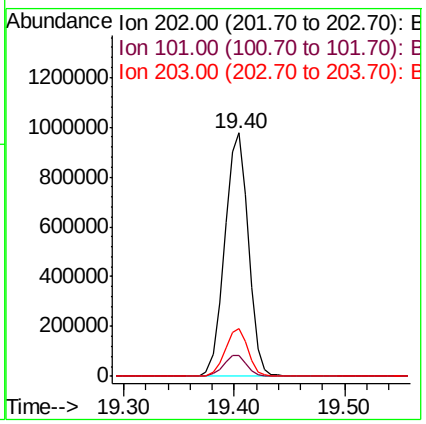


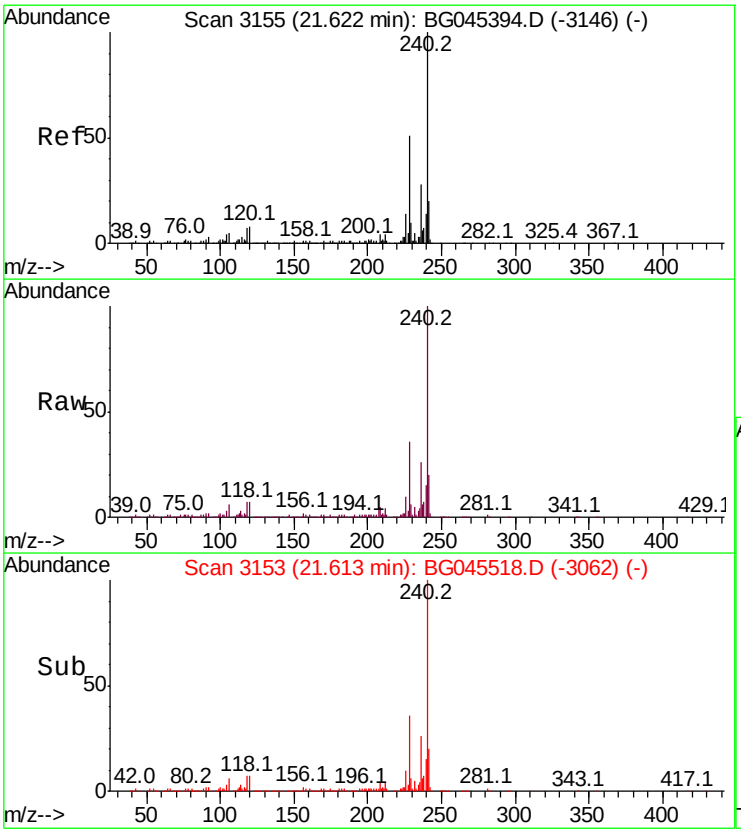
#75
Fluoranthene
Concen: 52.923 ng
RT: 19.40 min Scan# 2777
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:202 Resp: 1462562

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	28.3
203	19.7	0.0	39.0

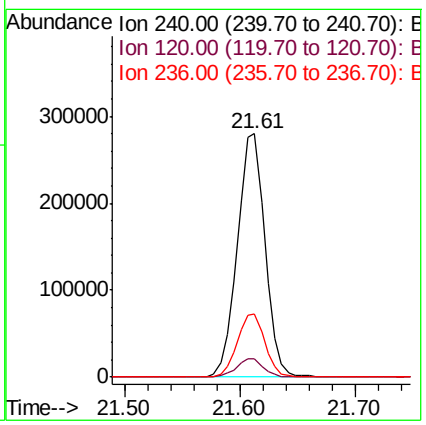


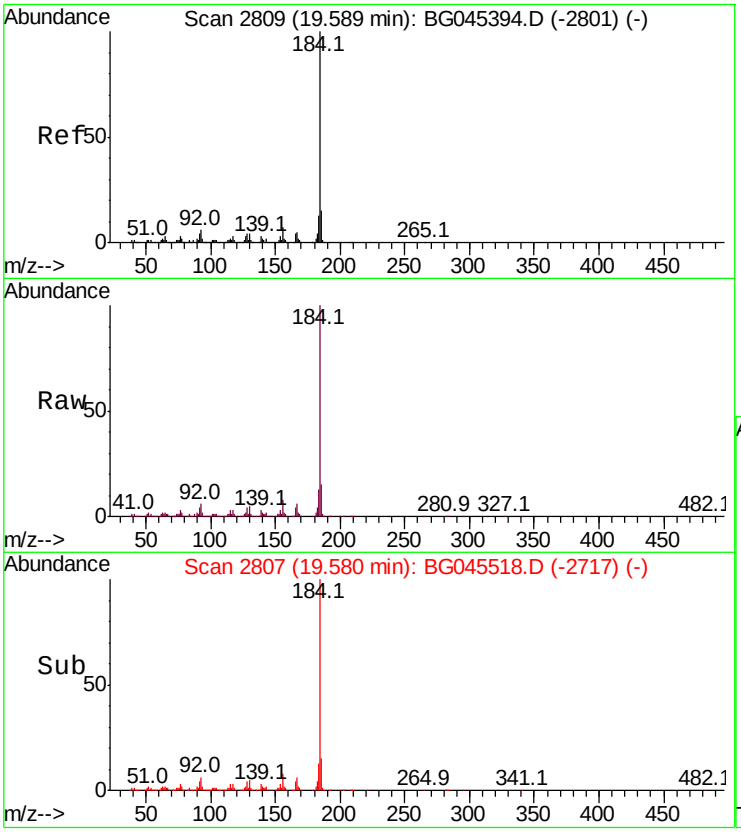


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.61 min Scan# 3153
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:240 Resp: 465954

Ion	Ratio	Lower	Upper
240	100		
120	7.4	6.1	9.1
236	25.7	22.3	33.5



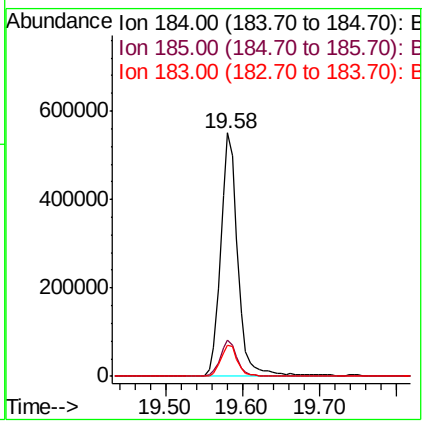


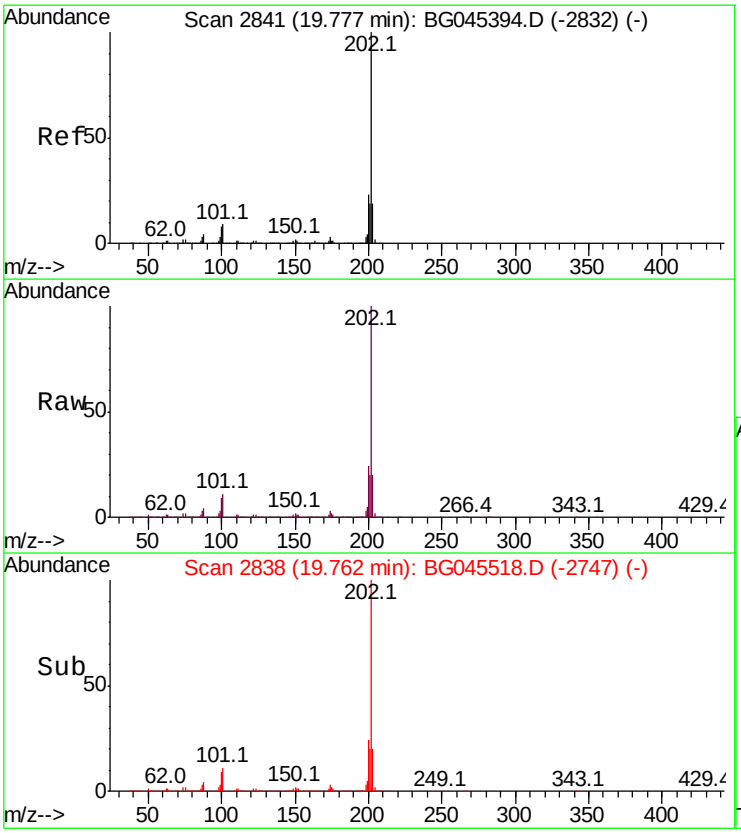
#77
Benzidine
Concen: 64.926 ng
RT: 19.58 min Scan# 2807
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:184 Resp: 849656

Ion	Ratio	Lower	Upper
184	100		
185	15.1	11.7	17.5
183	12.8	10.2	15.4

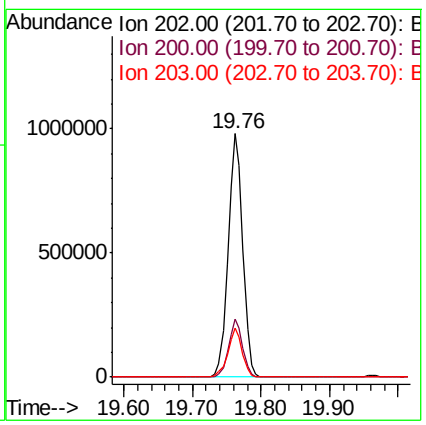


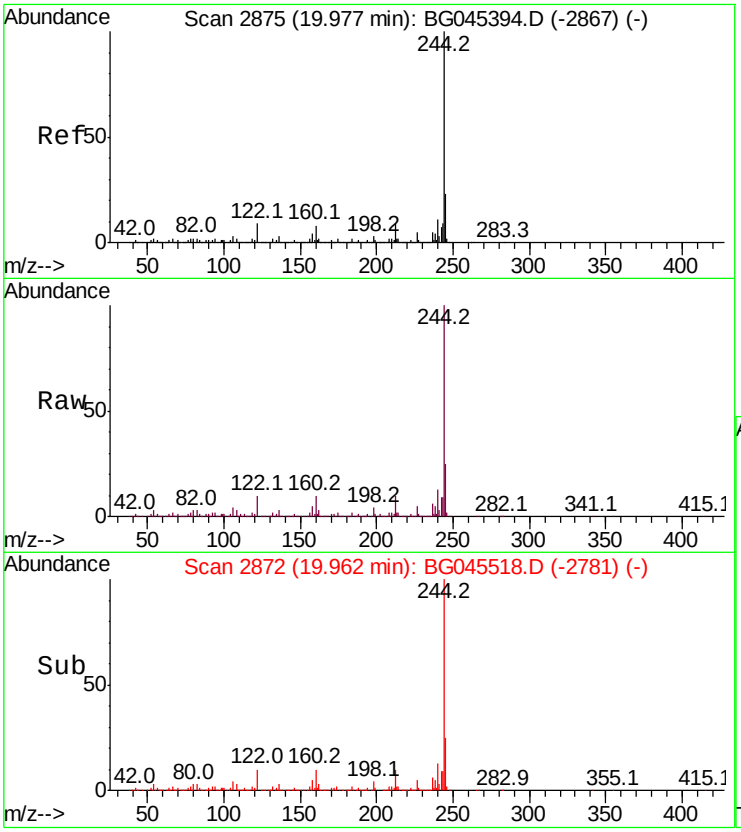


#78
Pyrene
Concen: 54.573 ng
RT: 19.76 min Scan# 2838
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:202 Resp: 1449524

Ion	Ratio	Lower	Upper
202	100		
200	23.8	18.2	27.2
203	19.9	15.1	22.7



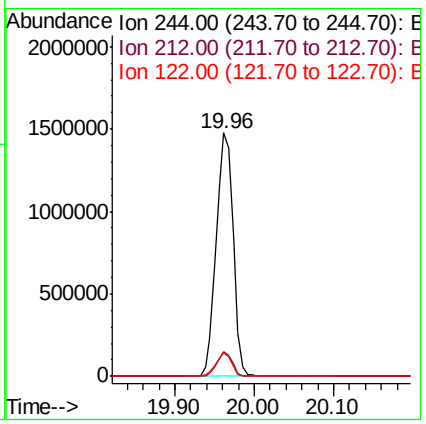


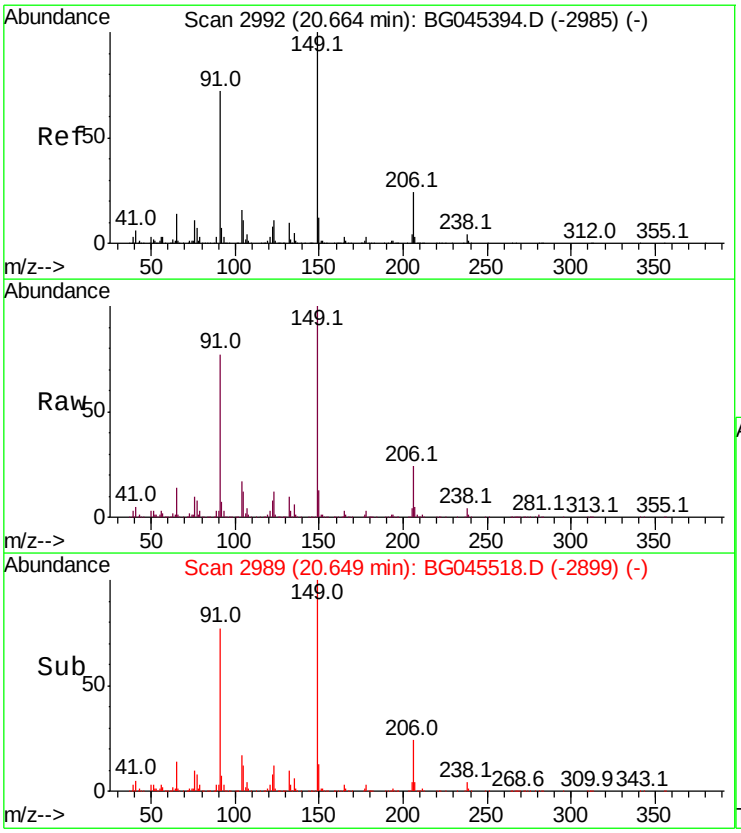
#79
Terphenyl-d14
Concen: 109.648 ng
RT: 19.96 min Scan# 2872
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:244 Resp: 2190582

Ion	Ratio	Lower	Upper
244	100		
212	10.1	7.4	11.0
122	9.8	6.8	10.2

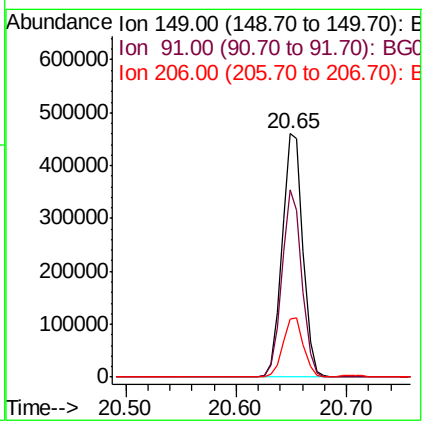


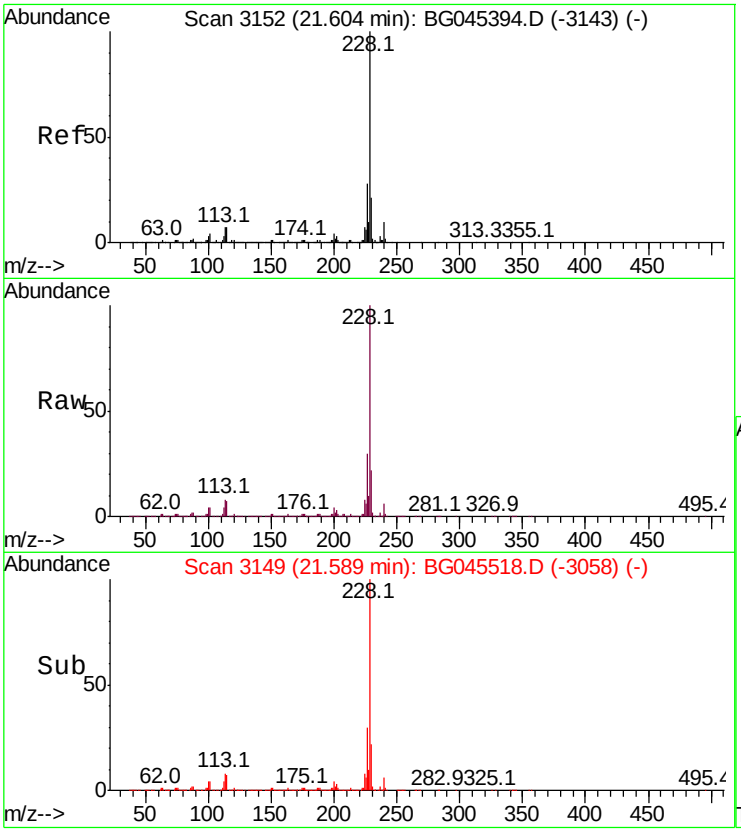


#80
Butylbenzylphthalate
Concen: 51.700 ng
RT: 20.65 min Scan# 2989
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:149 Resp: 592732

Ion	Ratio	Lower	Upper
149	100		
91	77.1	57.8	86.6
206	23.8	19.1	28.7



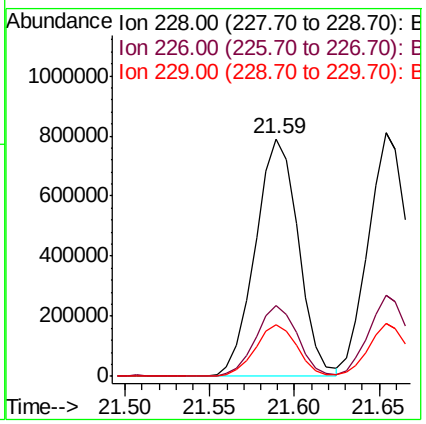


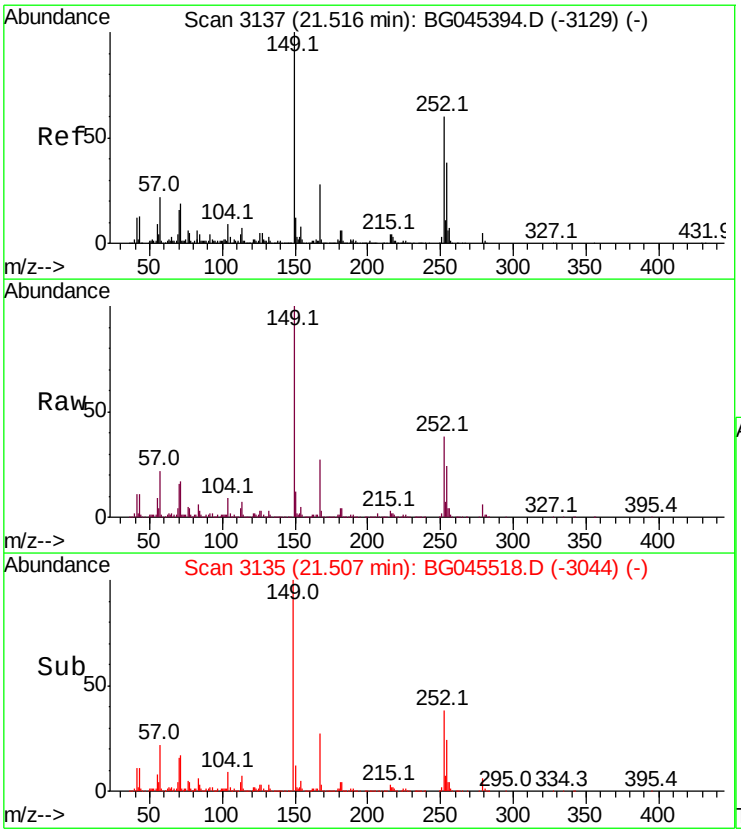
#81
Benzo(a)anthracene
Concen: 53.939 ng
RT: 21.59 min Scan# 3149
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:228 Resp: 1400093

Ion	Ratio	Lower	Upper
228	100		
226	30.1	22.7	34.1
229	21.6	16.7	25.1

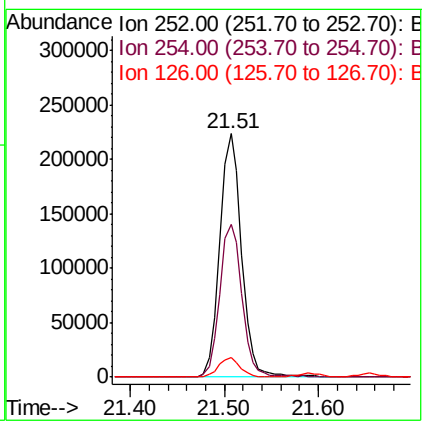


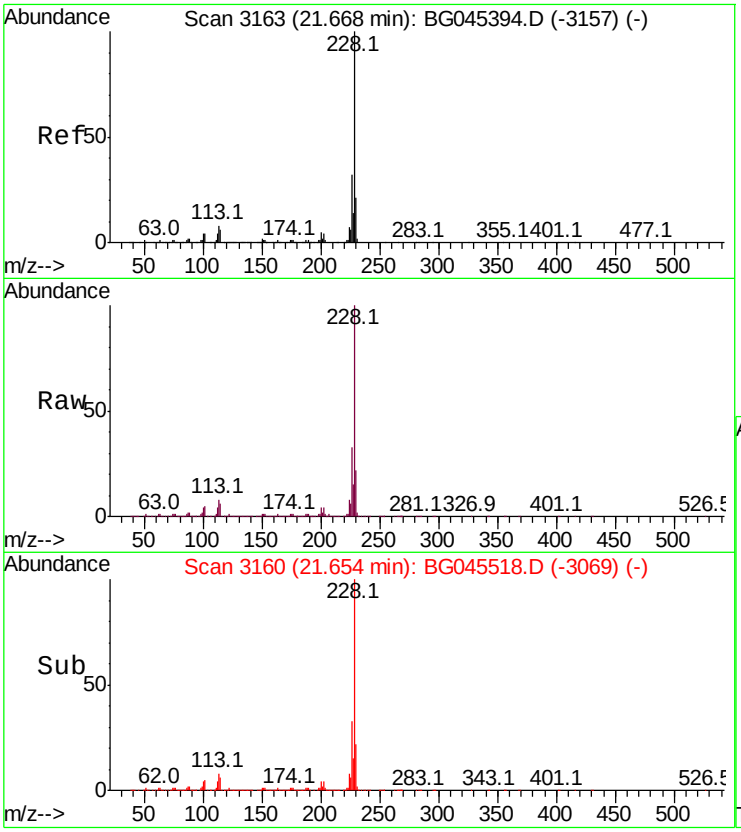


#82
3,3'-Dichlorobenzidine
Concen: 35.601 ng
RT: 21.51 min Scan# 3135
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:252 Resp: 362480

Ion	Ratio	Lower	Upper
252	100		
254	62.6	51.3	76.9
126	8.0	6.6	10.0



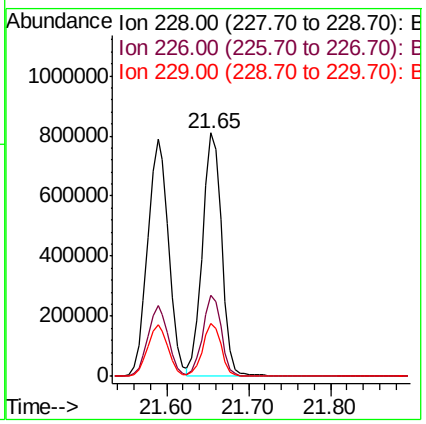


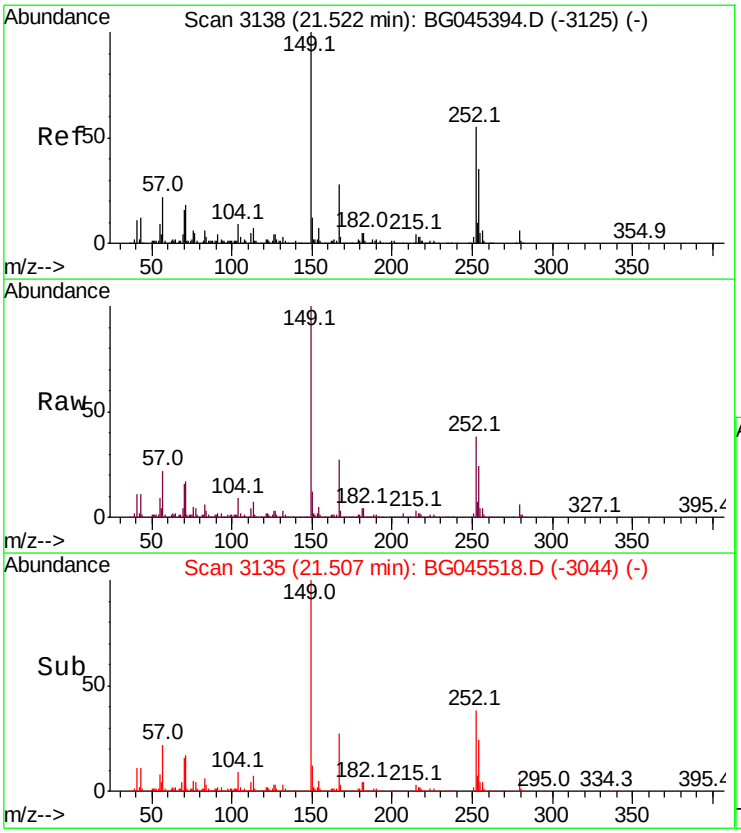
#83
Chrysene
Concen: 53.093 ng
RT: 21.65 min Scan# 3160
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:228 Resp: 1325124

Ion	Ratio	Lower	Upper
228	100		
226	33.2	25.2	37.8
229	21.6	16.7	25.1

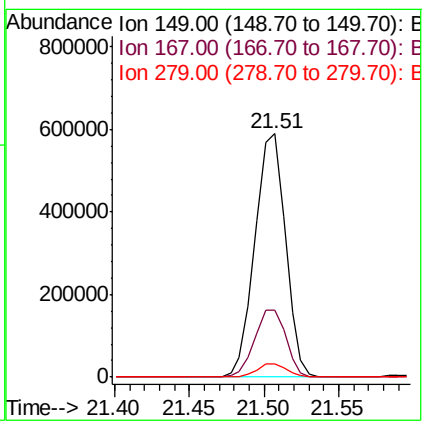


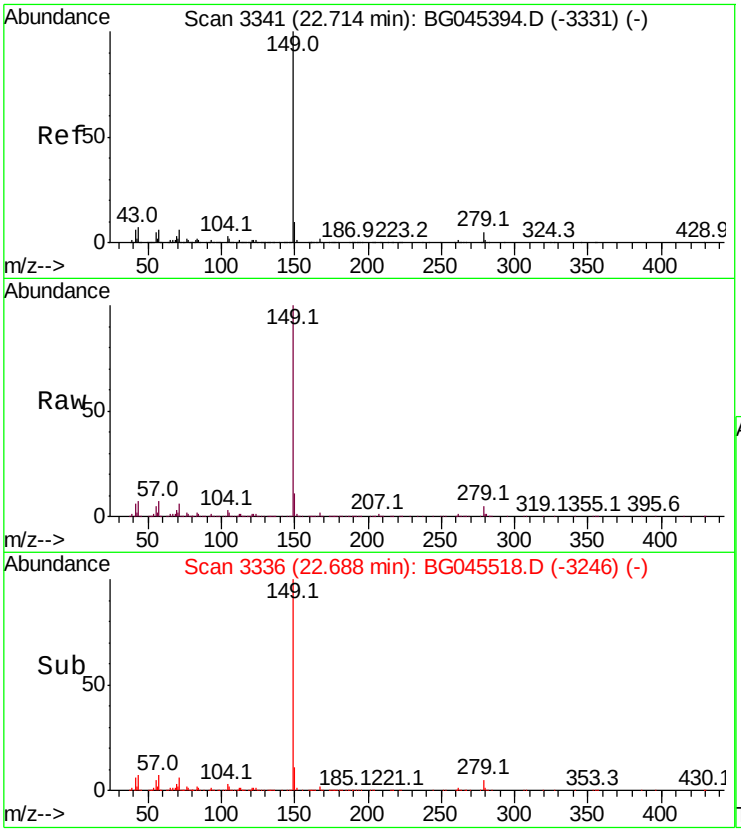


#84
Bis(2-ethylhexyl)phthalate
Concen: 52.838 ng
RT: 21.51 min Scan# 3135
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:149 Resp: 832717

Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.2	33.2
279	5.6	4.7	7.1



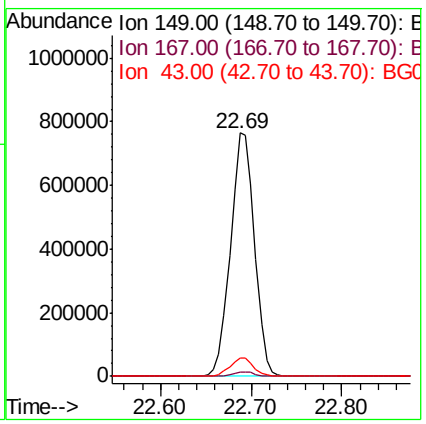


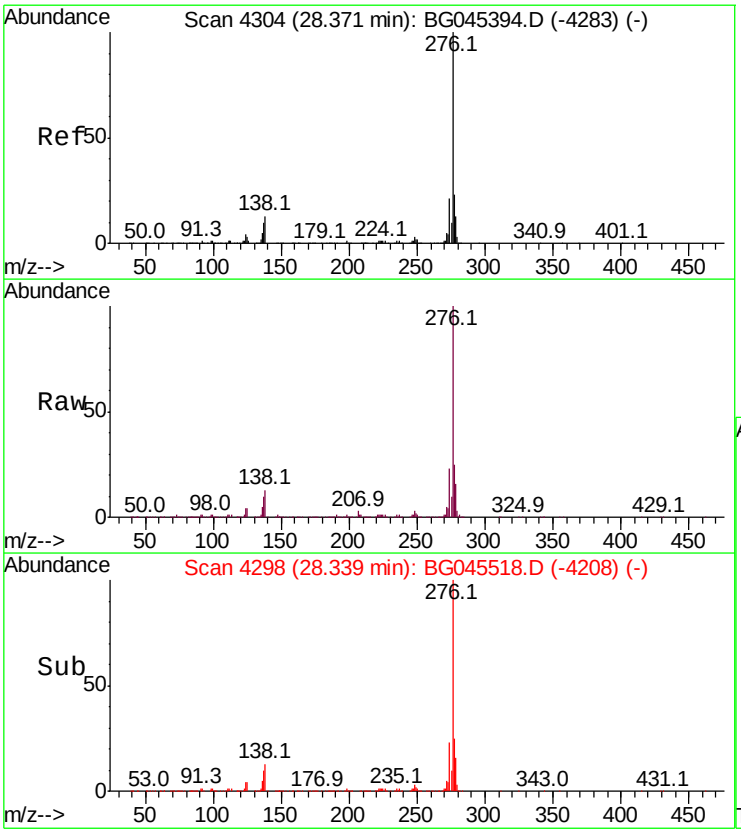
#85
Di-n-octyl phthalate
Concen: 51.850 ng
RT: 22.69 min Scan# 3336
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:149 Resp: 1403454

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	7.3	5.8	8.8

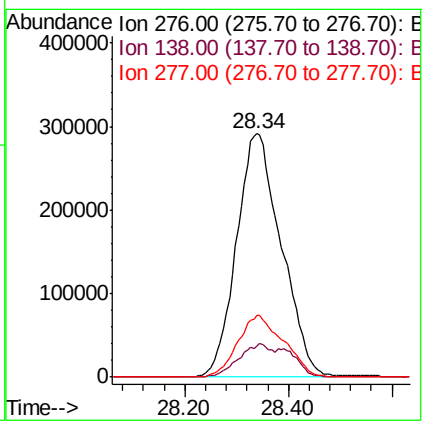


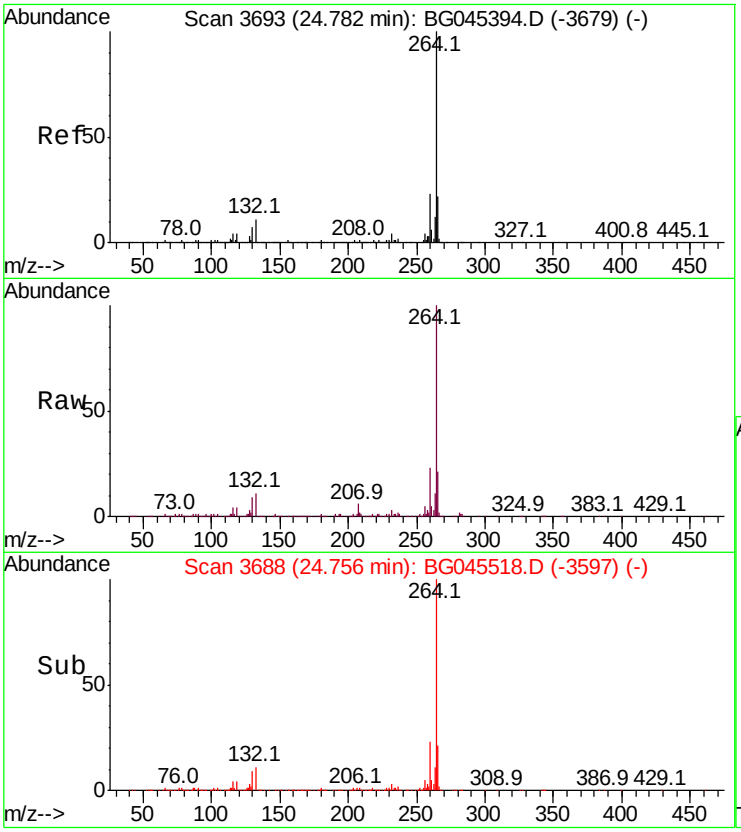


#86
Indeno(1,2,3-cd)pyrene
Concen: 53.479 ng
RT: 28.34 min Scan# 4298
Delta R.T. -0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:276 Resp: 1745413

Ion	Ratio	Lower	Upper
276	100		
138	10.3	8.6	12.8
277	26.2	20.2	30.4



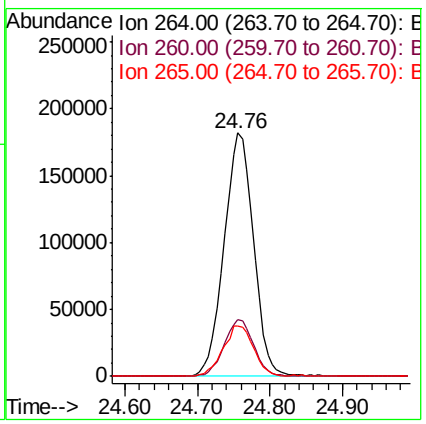


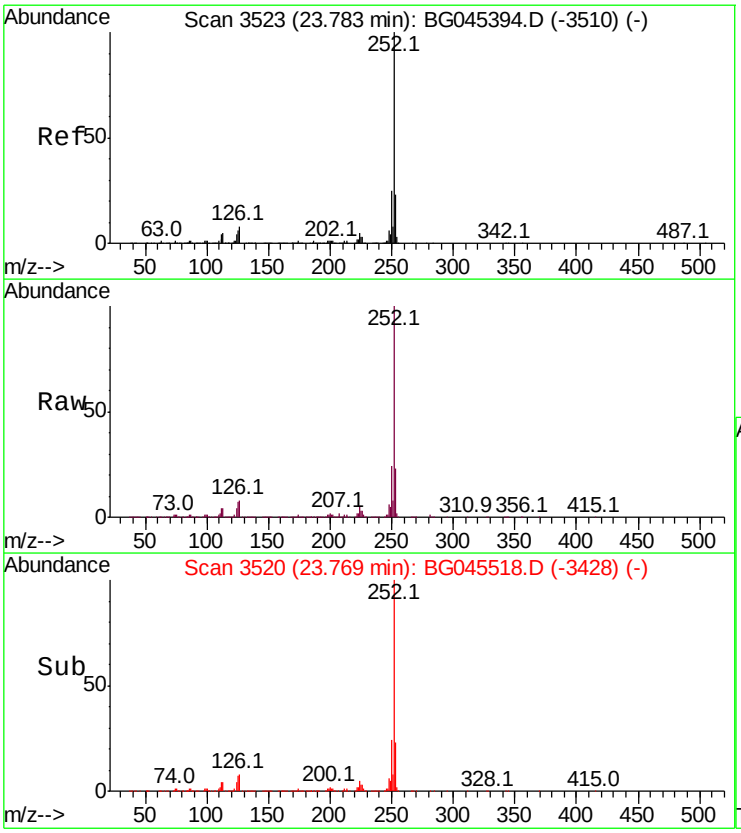
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.76 min Scan# 3688
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:264 Resp: 513561

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.2	27.4
265	20.9	17.6	26.4

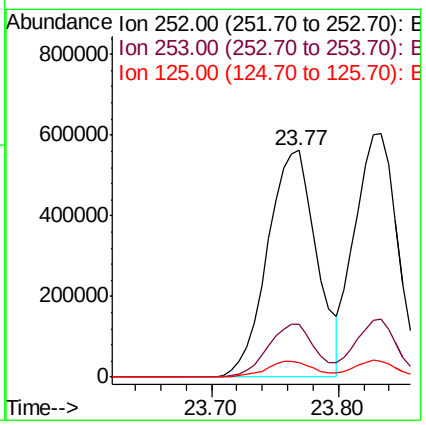


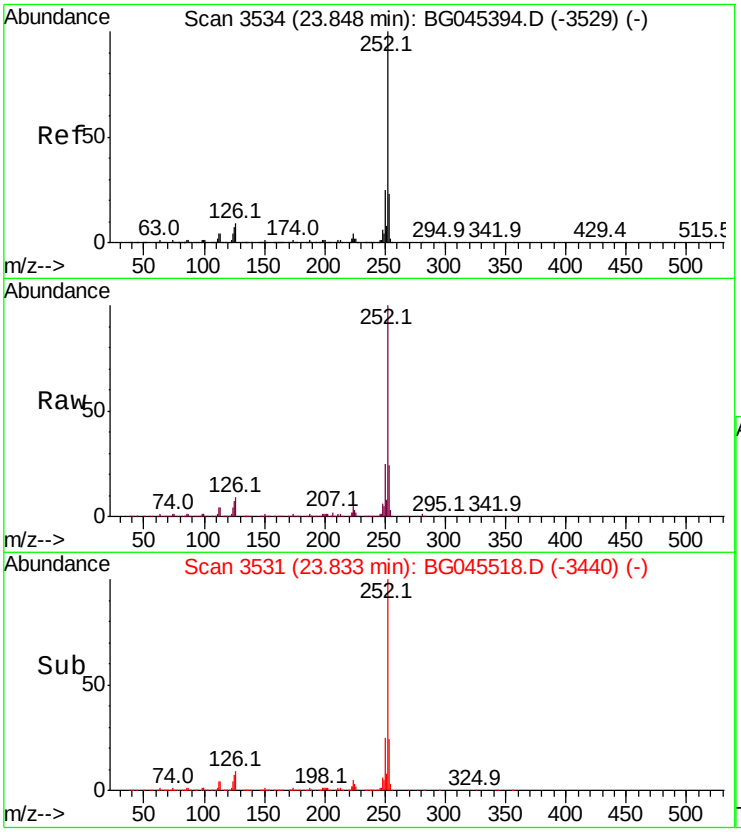


#88
Benzo(b)fluoranthene
Concen: 55.026 ng
RT: 23.77 min Scan# 3520
Delta R.T. 0.01 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:252 Resp: 1515563

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.1	27.1
125	6.6	5.0	7.6



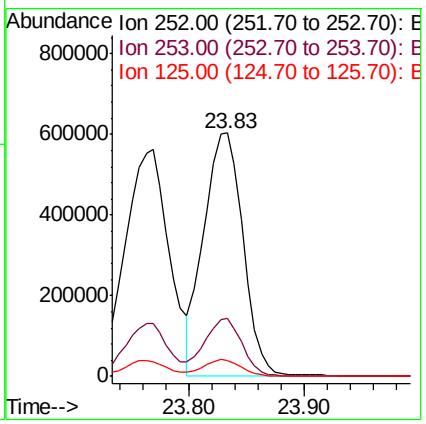


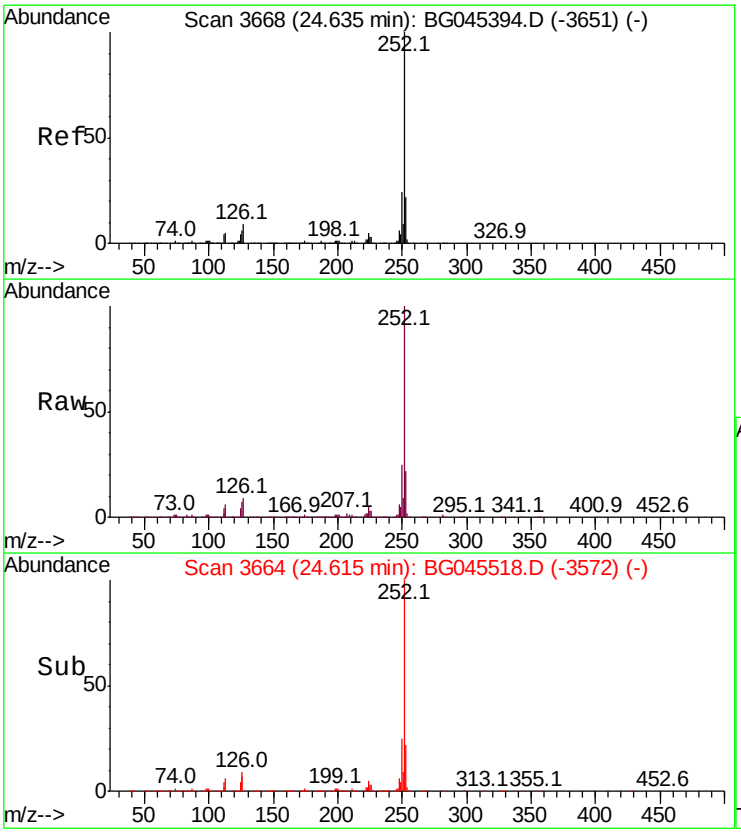
#89
Benzo(k)fluoranthene
Concen: 54.750 ng
RT: 23.83 min Scan# 3531
Delta R.T. 0.00 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:252 Resp: 1416726

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.4	27.6
125	6.6	5.7	8.5

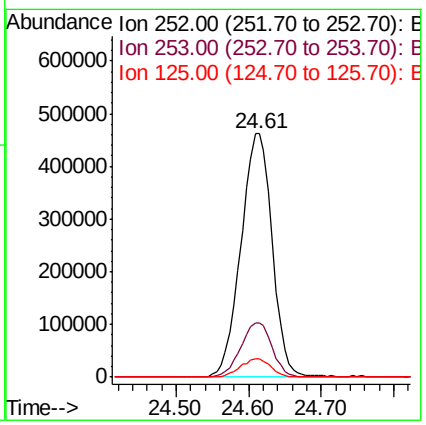


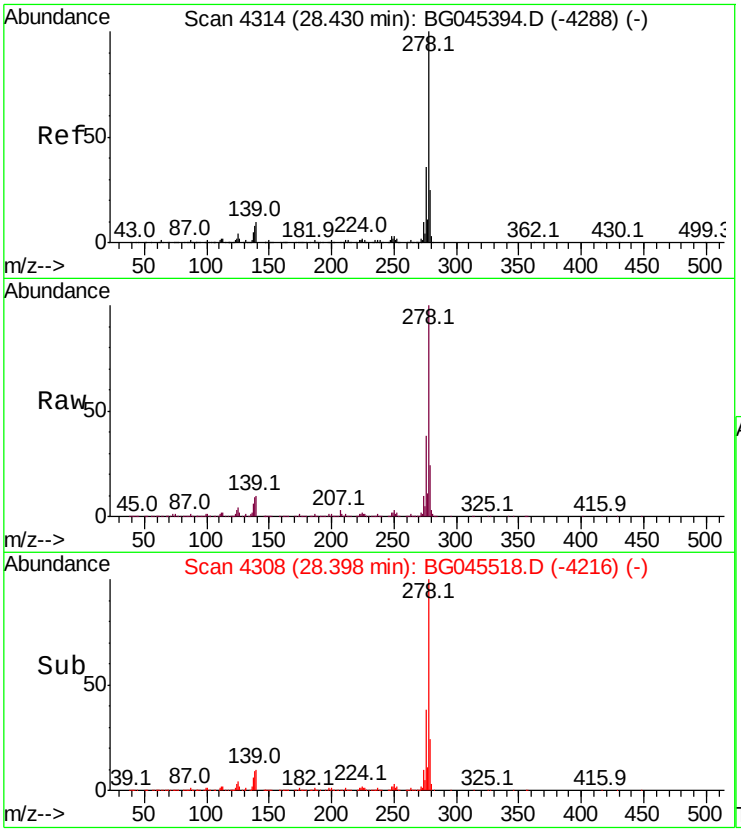


#90
Benzo(a)pyrene
Concen: 53.618 ng
RT: 24.61 min Scan# 3664
Delta R.T. 0.01 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:252 Resp: 1375367

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.2	25.8
125	7.4	5.0	7.6



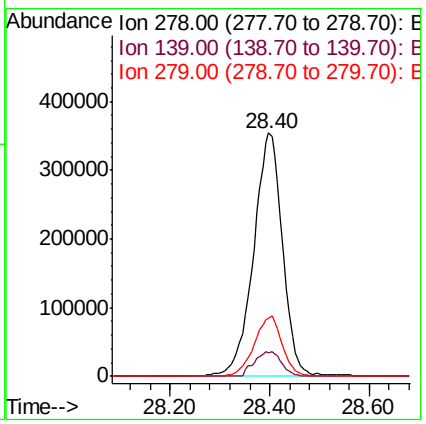


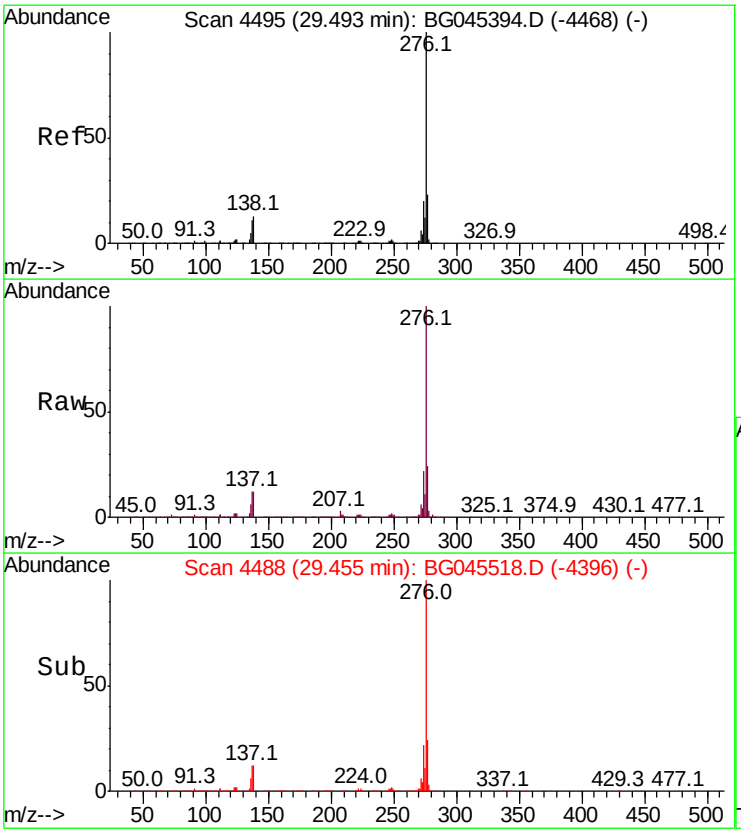
#91
Dibenzo(a,h)anthracene
Concen: 55.359 ng
RT: 28.40 min Scan# 4308
Delta R.T. 0.01 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Instrument :
BNA_G
ClientSampleId :
PB129114BS

Tgt Ion:278 Resp: 1426999

Ion	Ratio	Lower	Upper
278	100		
139	9.7	7.8	11.8
279	24.0	19.8	29.8





#92
Benzo(g,h,i)perylene
Concen: 56.714 ng
RT: 29.46 min Scan# 4488
Delta R.T. 0.01 min
Lab File: BG045518.D
Acq: 29 May 2020 11:17

Tgt Ion:276 Resp: 1462123

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.1	27.1
138	12.0	10.2	15.4