Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052920\
Data File : BG045541.D
Acq On : 30 May 2020 5:22
Operator : CG/JU
Sample : L2505-10MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SU-01-052720MS

Quant Time: May 30 06:33:08 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	66486	20.00	ng		0.00
21) Naphthalene-d8	10.76	136	278331	20.00	ng		0.00
39) Acenaphthene-d10	14.60	164	200045	20.00	ng		0.00
64) Phenanthrene-d10	17.35	188	469639	20.00	ng		0.00
76) Chrysene-d12	21.61	240	424917	20.00	ng		0.00
87) Perylene-d12	24.75	264	480452	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	499110	146.71	ng		0.00
7) Phenol-d6	7.16	99	633958	130.93	ng		0.00
23) Nitrobenzene-d5	9.12	82	520327	101.94	ng		0.00
42) 2,4,6-Tribromophenol	16.09	330	390028	152.45	ng		0.00
45) 2-Fluorobiphenyl	13.22	172	1171224	99.31	ng		0.00
79) Terphenyl-d14	19.96	244	1928039	105.83	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.41	88	69654	41.288	ng	#	47
3) Pyridine	3.81	79	159150	33.872	ng		97
4) n-Nitrosodimethylamine	3.72	42	77177	50.197	ng		92
6) Aniline	7.28	93	257616	40.756	ng		99
8) 2-Chlorophenol	7.53	128	205345	55.041	ng		98
9) Benzaldehyde	7.08	77	105244	33.360	ng		96
10) Phenol	7.18	94	229570	46.002	ng		97
11) bis(2-Chloroethyl)ether	7.37	93	195552	50.237	ng		98
12) 1,3-Dichlorobenzene	7.84	146	207957	46.384	ng		99
13) 1,4-Dichlorobenzene	7.99	146	214296	48.435	ng		98
14) 1,2-Dichlorobenzene	8.31	146	203369	47.790	ng		100
15) Benzyl Alcohol	8.20	79	213574	53.393	ng		100
16) 2,2'-oxybis(1-Chloropropan	8.48	45	182184	49.306	ng		97
17) 2-Methylphenol	8.43	107	180370	48.288	ng		97
18) Hexachloroethane	9.04	117	82141	48.474	ng		100
19) n-Nitroso-di-n-propylamine	8.76	70	177682	53.065	ng		96
20) 3+4-Methylphenols	8.76	107	244445	48.057	ng	#	84
22) Acetophenone	8.78	105	323436	49.030	ng		96
24) Nitrobenzene	9.16	77	269913	49.358	ng		96
25) Isophorone	9.69	82	496782	49.422	ng		99
26) 2-Nitrophenol	9.87	139	122359	52.306	ng		93
27) 2,4-Dimethylphenol	9.96	122	201170	57.981	ng		95
28) bis(2-Chloroethoxy)methane	10.17	93	272077	51.613	ng		99
29) 2,4-Dichlorophenol	10.43	162	220123	53.726	ng		97
30) 1,2,4-Trichlorobenzene	10.63	180	235098	48.560	ng		94
31) Naphthalene	10.81	128	651001	50.193	ng		99
32) Benzoic acid	10.14	122	101440	44.035	ng		90
33) 4-Chloroaniline	10.93	127	83957	15.486	ng		97
34) Hexachlorobutadiene	11.10	225	165504	48.362	ng		95
35) Caprolactam	11.70	113	32462	21.586	ng		93
36) 4-Chloro-3-methylphenol	12.08	107	248844	53.900	ng		97
37) 2-Methylnaphthalene	12.42	142	499759	51.697	ng		98
38) 1-Methylnaphthalene	12.42	142	499759	54.728	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.79	216	287691	51.488	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052920\
Data File : BG045541.D
Acq On : 30 May 2020 5:22
Operator : CG/JU
Sample : L2505-10MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SU-01-052720MS

Quant Time: May 30 06:33:08 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	289988	89.918 ng	99
43) 2,4,6-Trichlorophenol	13.04	196	201006	51.786 ng	98
44) 2,4,5-Trichlorophenol	13.13	196	211560	47.697 ng	97
46) 1,1'-Biphenyl	13.43	154	652477	53.082 ng	98
47) 2-Chloronaphthalene	13.47	162	495223	49.614 ng	99
48) 2-Nitroaniline	13.68	65	163284	49.731 ng	94
49) Acenaphthylene	14.32	152	836612	52.182 ng	99
50) Dimethylphthalate	14.06	163	847037	61.724 ng	97
51) 2,6-Dinitrotoluene	14.17	165	156241	50.456 ng	96
52) Acenaphthene	14.66	154	492032	45.847 ng	98
53) 3-Nitroaniline	14.51	138	96088	30.525 ng	91
54) 2,4-Dinitrophenol	14.71	184	178038	87.239 ng	95
55) Dibenzofuran	15.00	168	807874	50.691 ng	97
56) 4-Nitrophenol	14.86	139	194271	81.517 ng	92
57) 2,4-Dinitrotoluene	14.97	165	223031	49.732 ng	97
58) Fluorene	15.65	166	673468	51.437 ng	98
59) 2,3,4,6-Tetrachlorophenol	15.24	232	199545	51.136 ng	99
60) Diethylphthalate	15.42	149	708020	49.570 ng	98
61) 4-Chlorophenyl-phenylether	15.64	204	368940	49.242 ng	100
62) 4-Nitroaniline	15.68	138	155598	47.349 ng	100
63) Azobenzene	15.94	77	676710	50.810 ng	99
65) 4,6-Dinitro-2-methylphenol	15.74	198	140123	51.230 ng	95
66) n-Nitrosodiphenylamine	15.86	169	598456	53.073 ng	97
67) 4-Bromophenyl-phenylether	16.54	248	261746	51.470 ng	97
68) Hexachlorobenzene	16.66	284	282030	53.024 ng	99
69) Atrazine	16.81	200	223739	48.173 ng	98
70) Pentachlorophenol	17.01	266	305775	110.716 ng	98
71) Phenanthrene	17.39	178	1075839	52.474 ng	100
72) Anthracene	17.48	178	1099537	53.404 ng	98
73) Carbazole	17.76	167	1009051	50.278 ng	99
74) Di-n-butylphthalate	18.32	149	1204145	49.989 ng	98
75) Fluoranthene	19.40	202	1309864	50.229 ng	100
77) Benzidine	19.58	184	618886	51.859 ng	99
78) Pyrene	19.76	202	1296960	53.545 ng	99
80) Butylbenzylphthalate	20.65	149	528668	50.566 ng	98
81) Benzo(a)anthracene	21.59	228	1246054	52.641 ng	99
82) 3,3'-Dichlorobenzidine	21.50	252	279097	30.059 ng	98
83) Chrysene	21.66	228	1186697	52.139 ng	99
84) Bis(2-ethylhexyl)phthalate	21.50	149	737069	51.286 ng	99
85) Di-n-octyl phthalate	22.69	149	1275363	51.668 ng	100
86) Indeno(1,2,3-cd)pyrene	28.34	276	1613784	54.221 ng	99
88) Benzo(b)fluoranthene	23.77	252	1363504	52.916 ng	99
89) Benzo(k)fluoranthene	23.83	252	1293603	53.437 ng	99
90) Benzo(a)pyrene	24.61	252	1247628	51.989 ng	98
91) Dibenzo(a,h)anthracene	28.40	278	1314221	54.497 ng	99
92) Benzo(g,h,i)perylene	29.45	276	1355963	56.221 ng	99

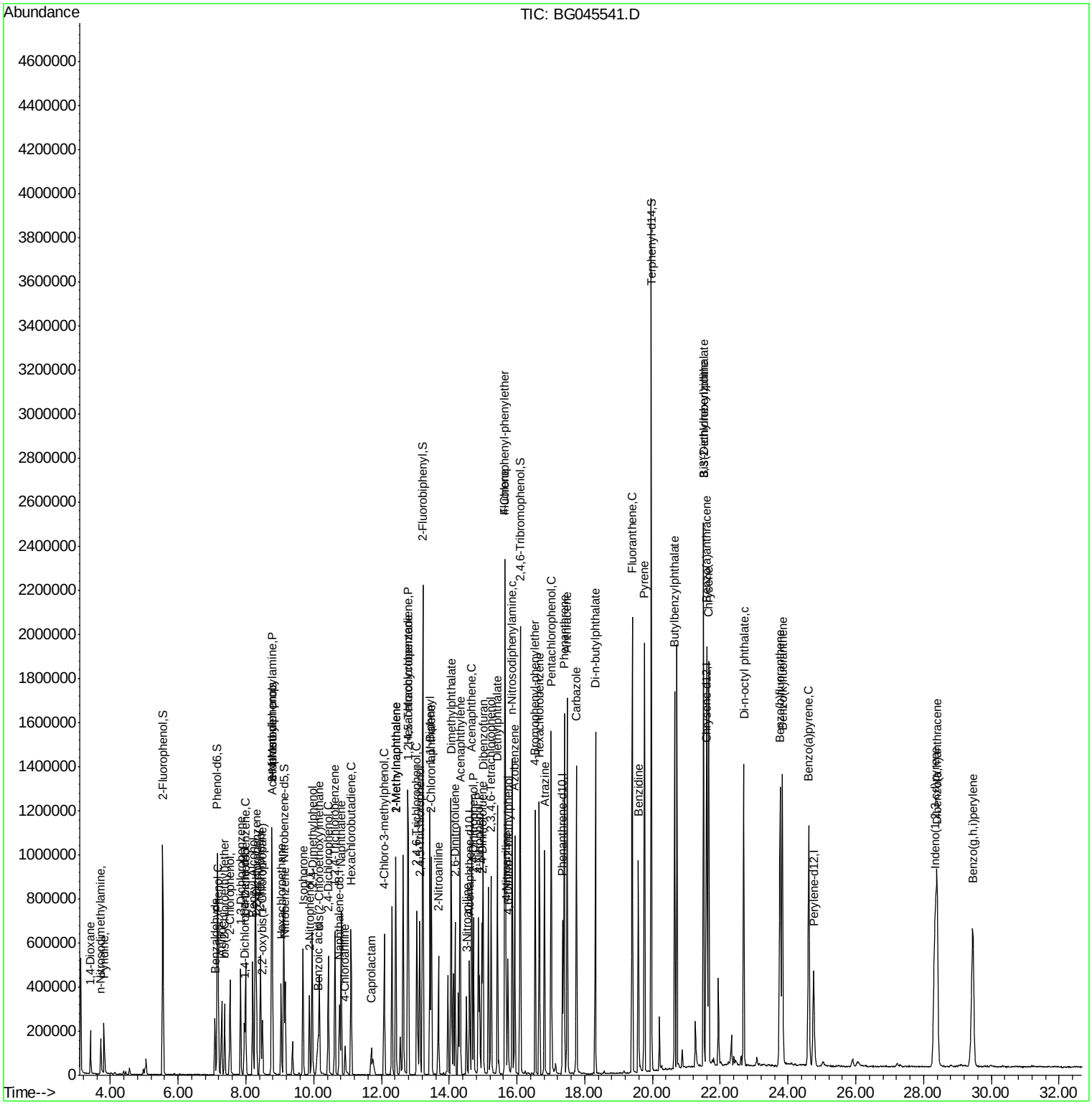
(#) = qualifier out of range (m) = manual integration (+) = signals summed

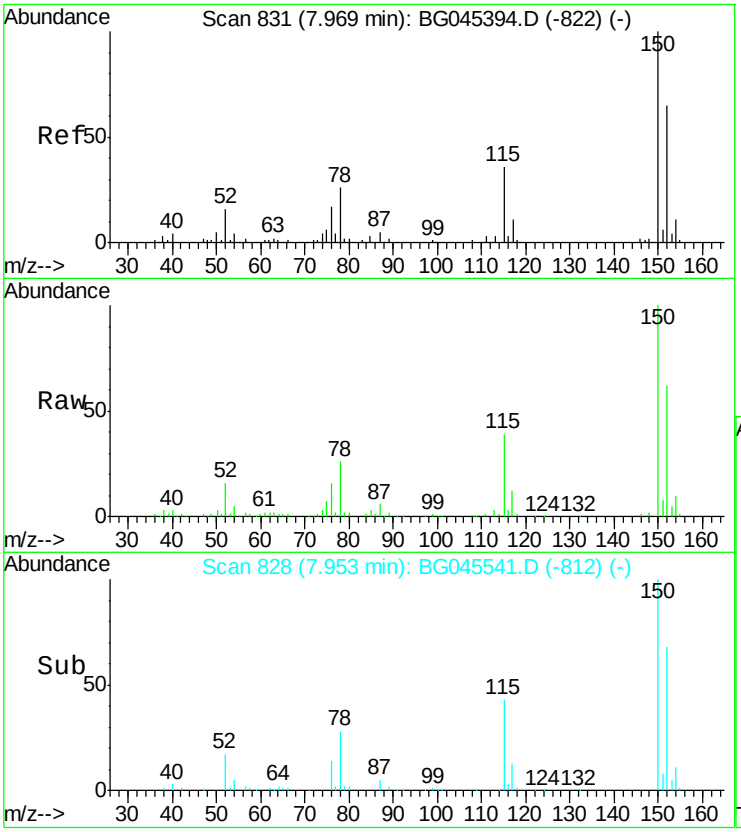
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052920\
Data File : BG045541.D
Acq On : 30 May 2020 5:22
Operator : CG/JU
Sample : L2505-10MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Quant Time: May 30 06:33:08 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



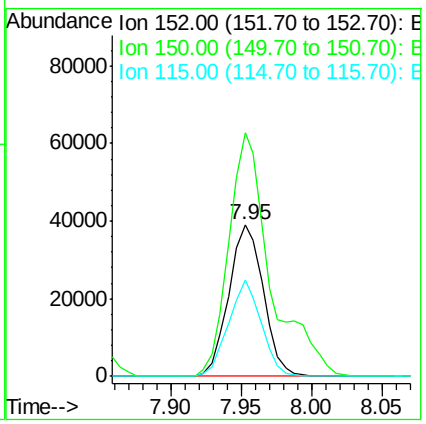


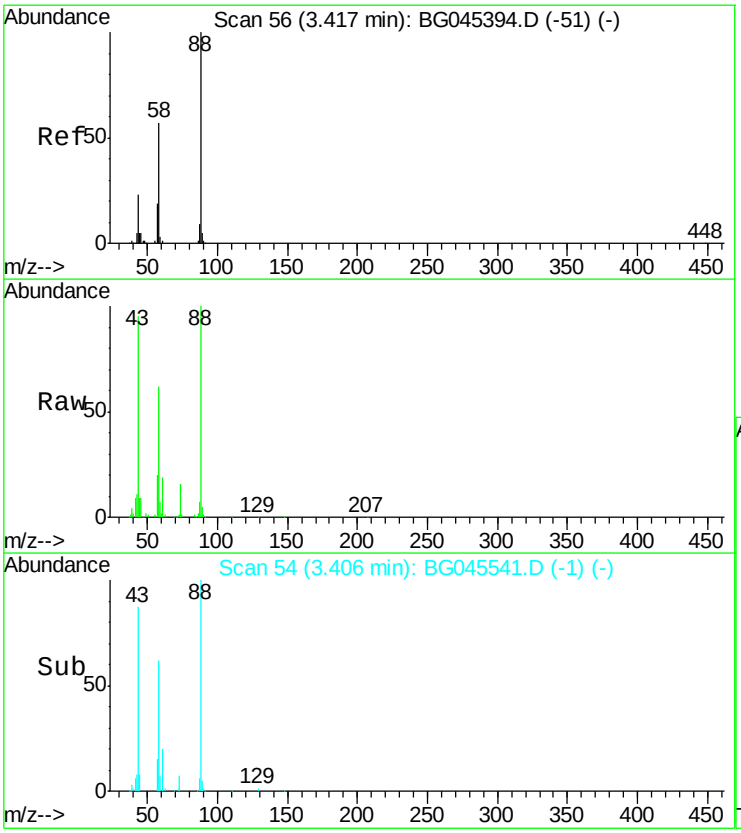
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.95 min Scan# 828
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:152 Resp: 66486

Ion	Ratio	Lower	Upper
152	100		
150	160.5	122.4	183.6
115	63.3	44.2	66.4

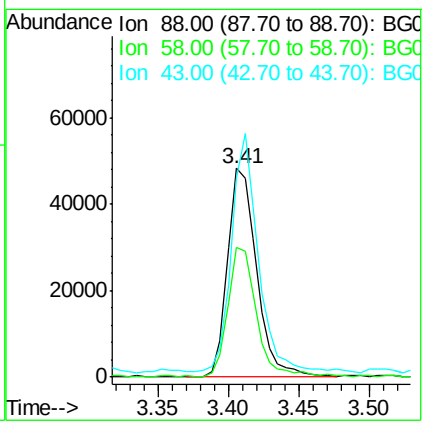




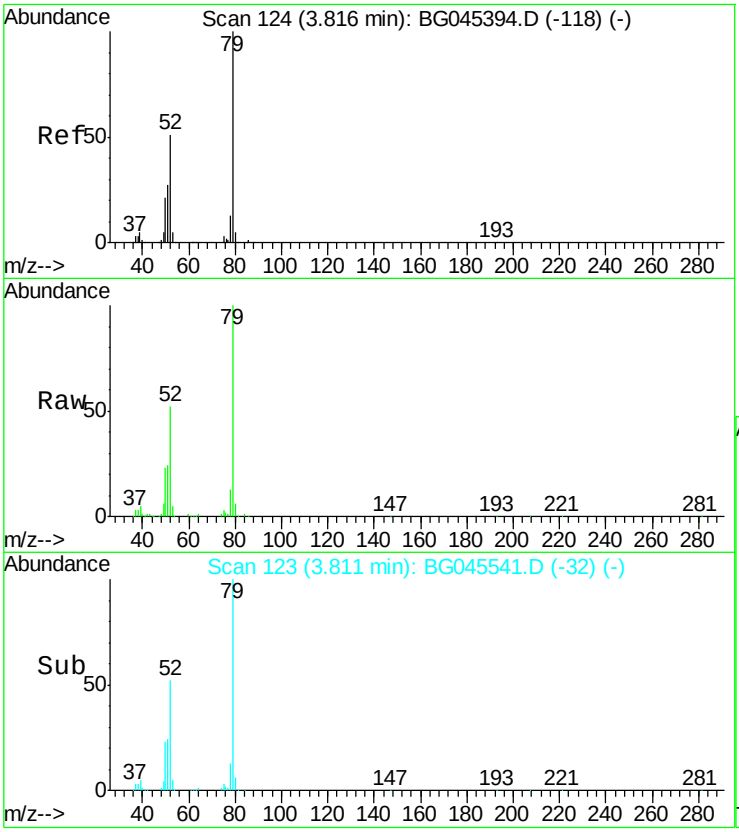
#2
1,4-Dioxane
Concen: 41.288 ng
RT: 3.41 min Scan# 54
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion: 88 Resp: 69654

Ion	Ratio	Lower	Upper
88	100		
58	61.5	45.7	68.5
43	105.8	16.8	25.2#



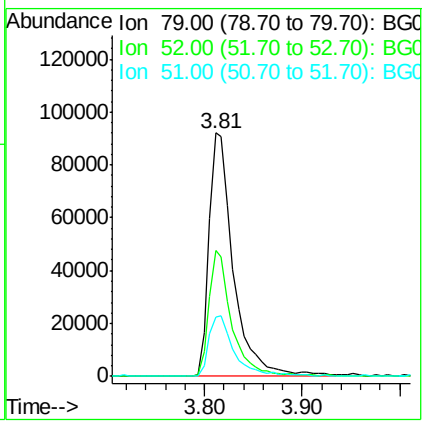
Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

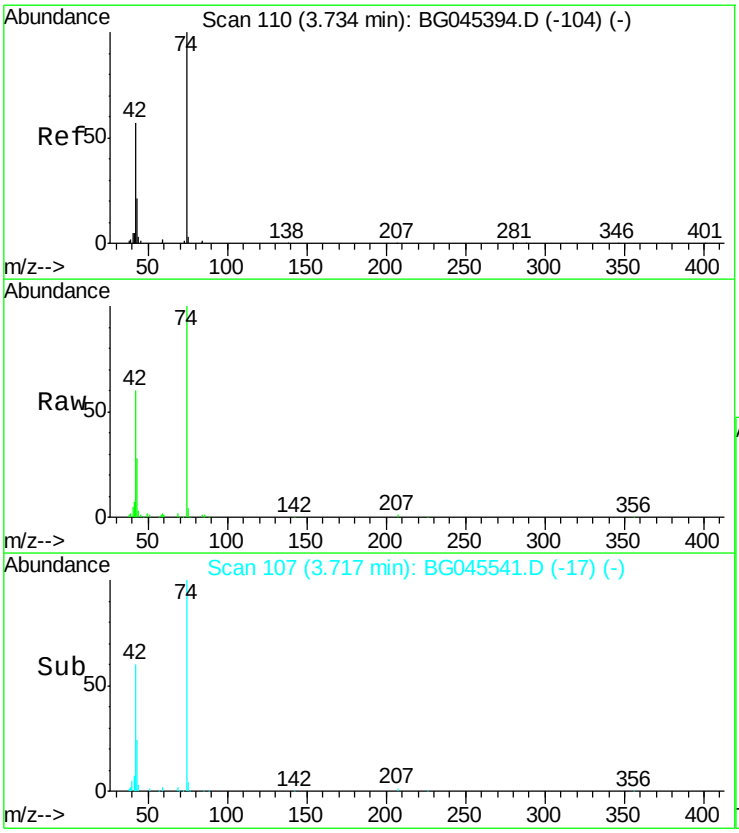


#3
Pyridine
Concen: 33.872 ng
RT: 3.81 min Scan# 123
Delta R.T. 0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion: 79 Resp: 159150

Ion	Ratio	Lower	Upper
79	100		
52	51.5	40.8	61.2
51	24.4	21.9	32.9

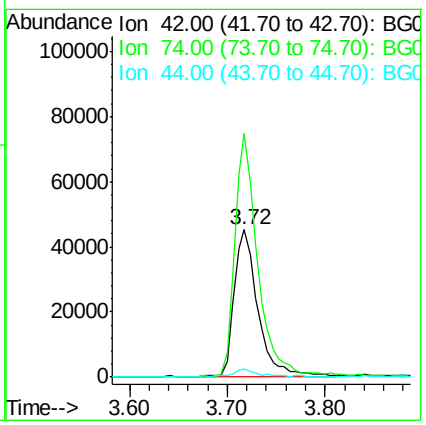


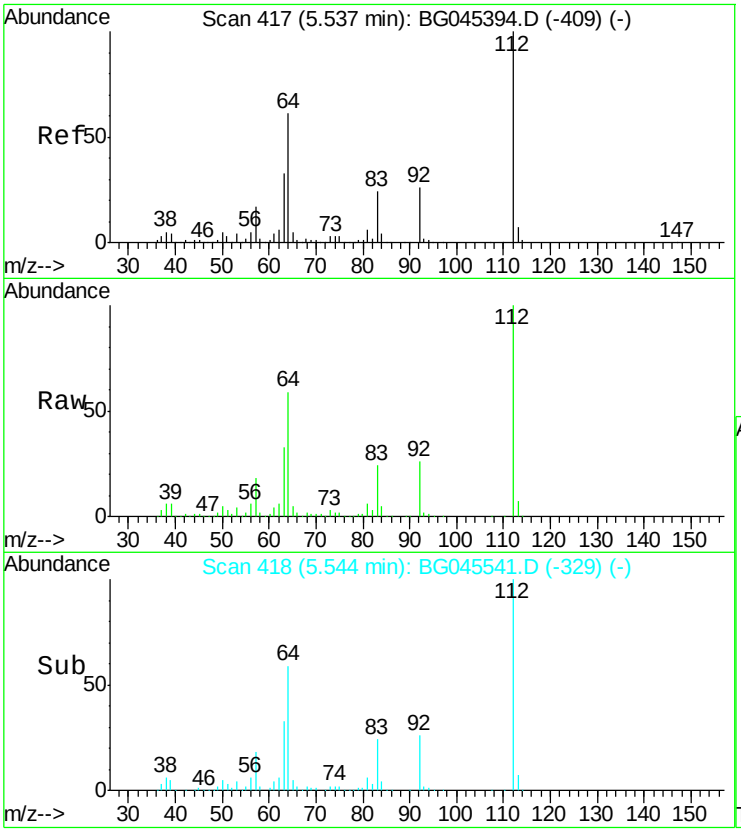


#4
n-Nitrosodimethylamine
Concen: 50.197 ng
RT: 3.72 min Scan# 107
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion: 42 Resp: 77177

Ion	Ratio	Lower	Upper
42	100		
74	165.4	141.3	211.9
44	5.6	4.2	6.4



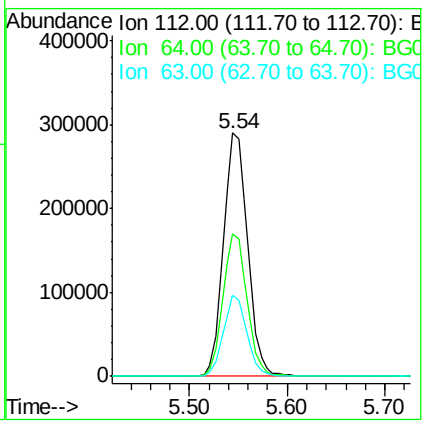


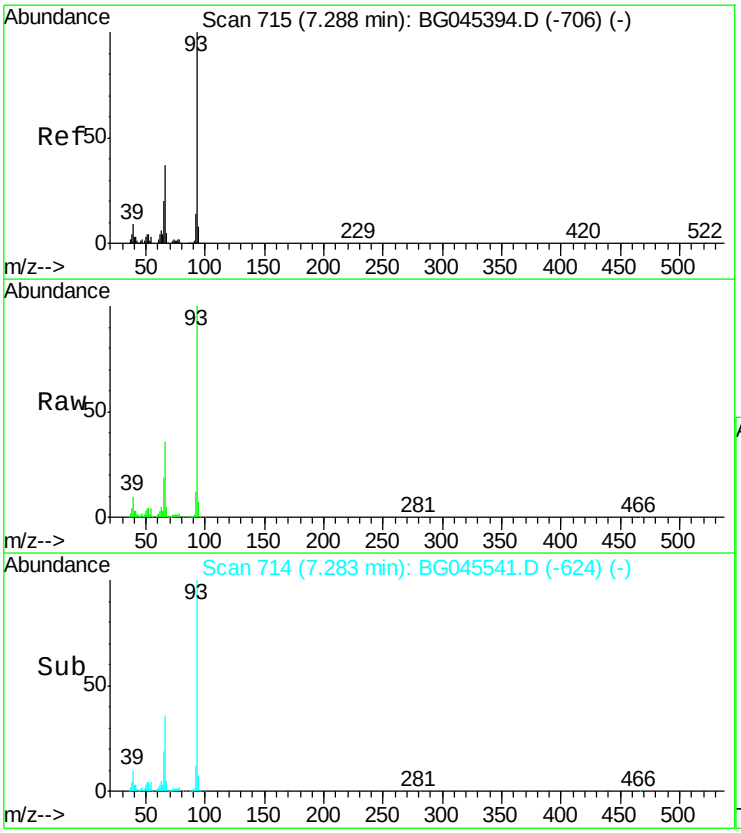
#5
2-Fluorophenol
Concen: 146.709 ng
RT: 5.54 min Scan# 418
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:112 Resp: 499110

Ion	Ratio	Lower	Upper
112	100		
64	58.7	48.6	72.8
63	33.2	26.5	39.7

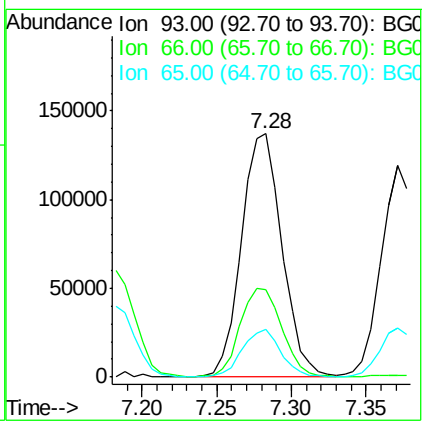


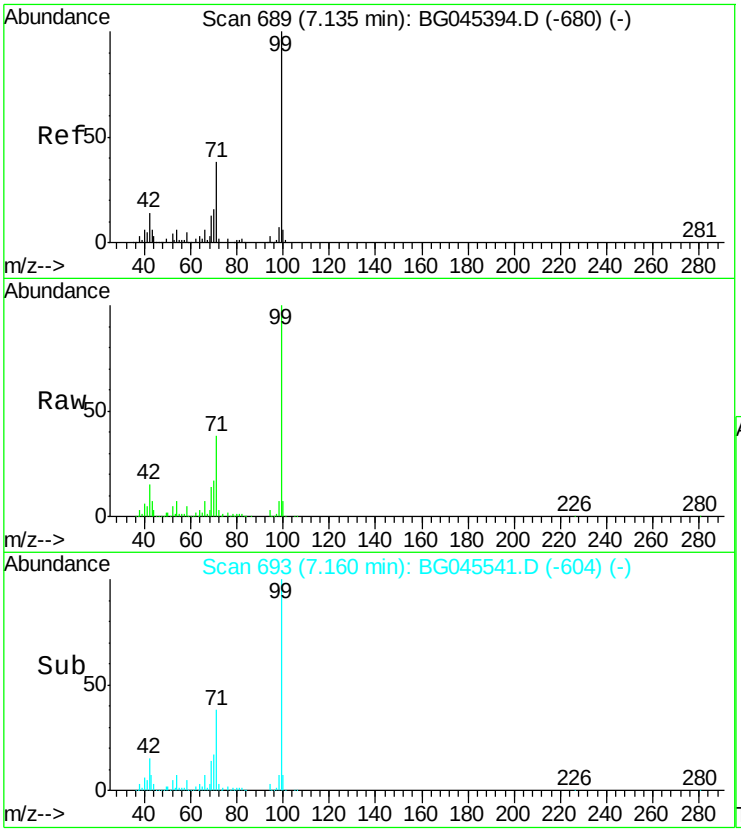


#6
Aniline
Concen: 40.756 ng
RT: 7.28 min Scan# 714
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion: 93 Resp: 257616

Ion	Ratio	Lower	Upper
93	100		
66	36.1	29.6	44.4
65	19.4	15.9	23.9



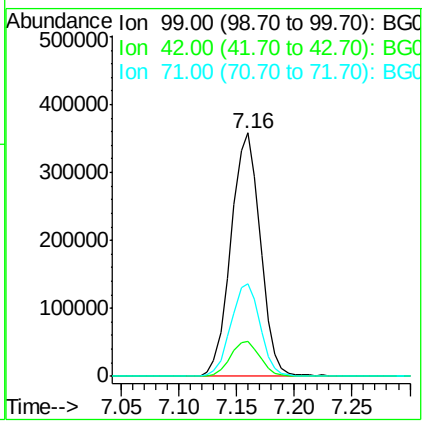


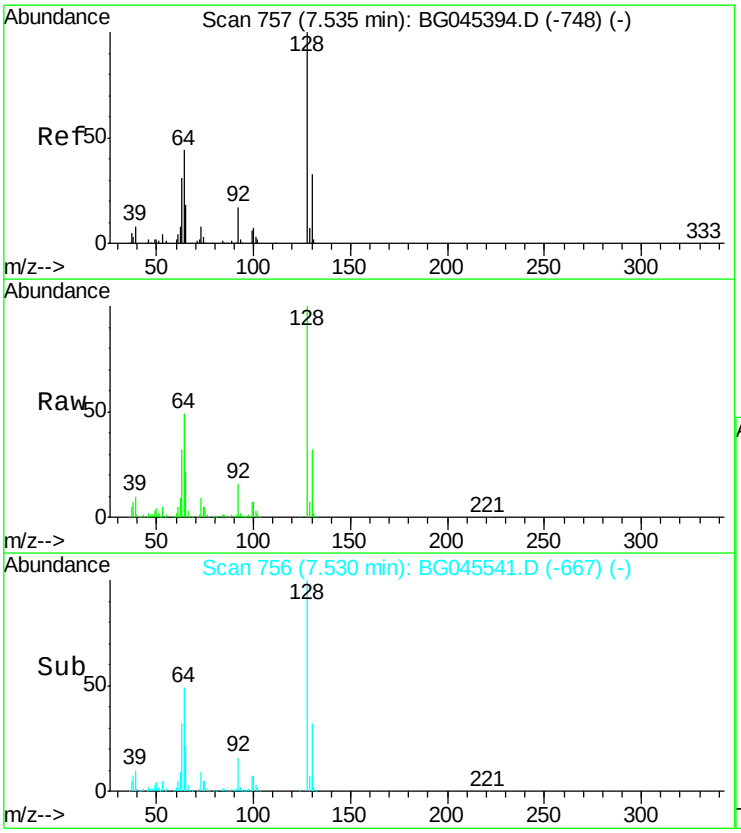
#7
Phenol-d6
Concen: 130.926 ng
RT: 7.16 min Scan# 693
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion: 99 Resp: 633958

Ion	Ratio	Lower	Upper
99	100		
42	14.6	11.3	16.9
71	38.2	30.8	46.2

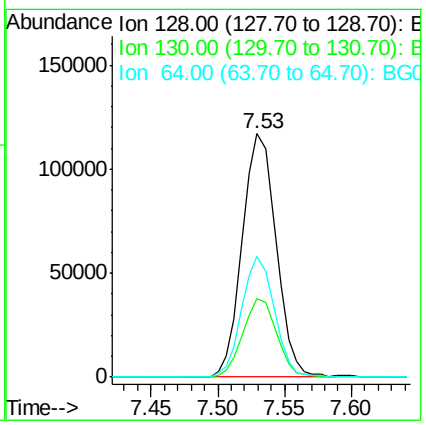


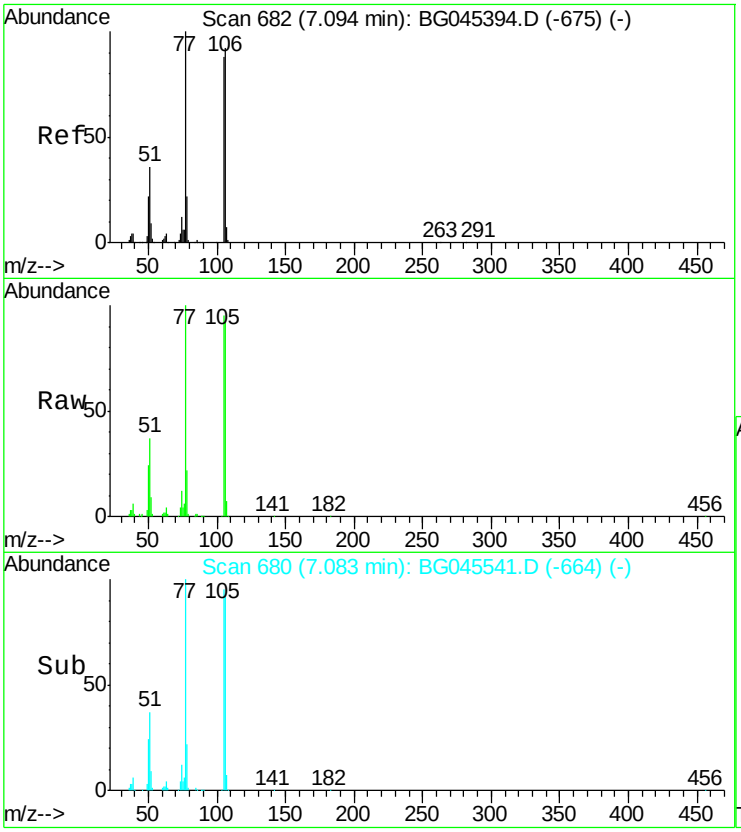


#8
2-Chlorophenol
Concen: 55.041 ng
RT: 7.53 min Scan# 756
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:128 Resp: 205345

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.6	52.6
64	49.4	27.0	67.0



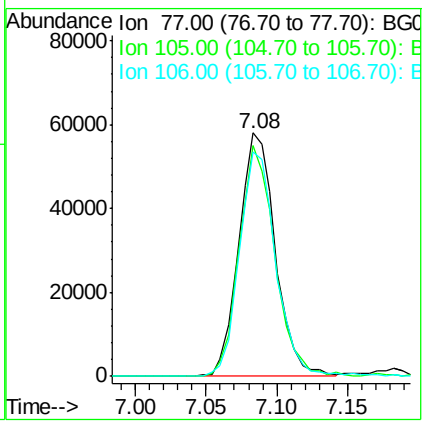


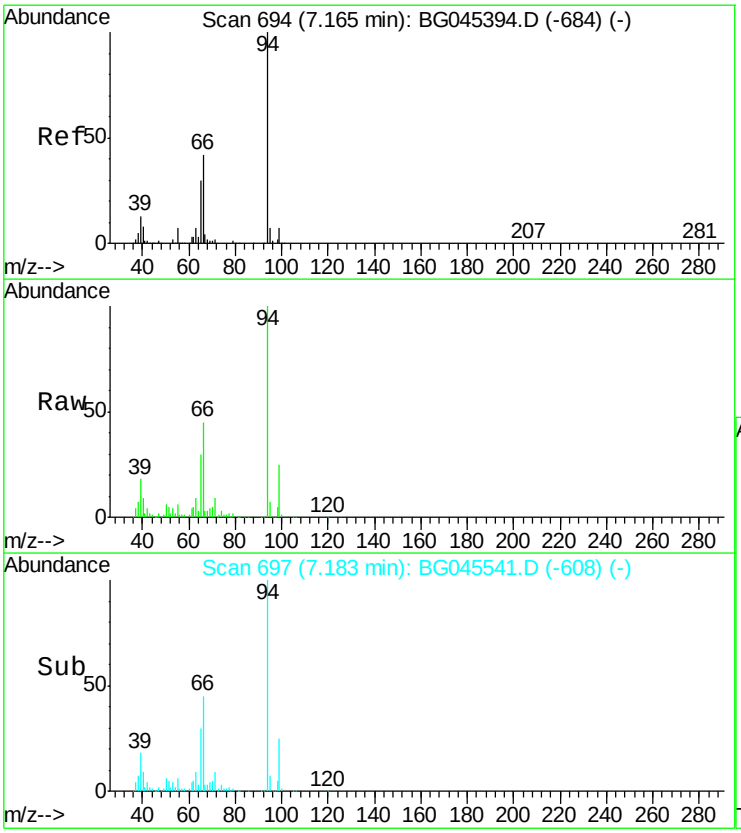
#9
Benzaldehyde
Concen: 33.360 ng
RT: 7.08 min Scan# 680
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion: 77 Resp: 105244

Ion	Ratio	Lower	Upper
77	100		
105	94.9	68.5	108.5
106	92.2	71.6	111.6

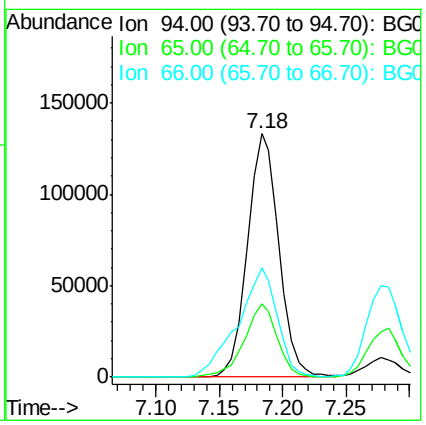


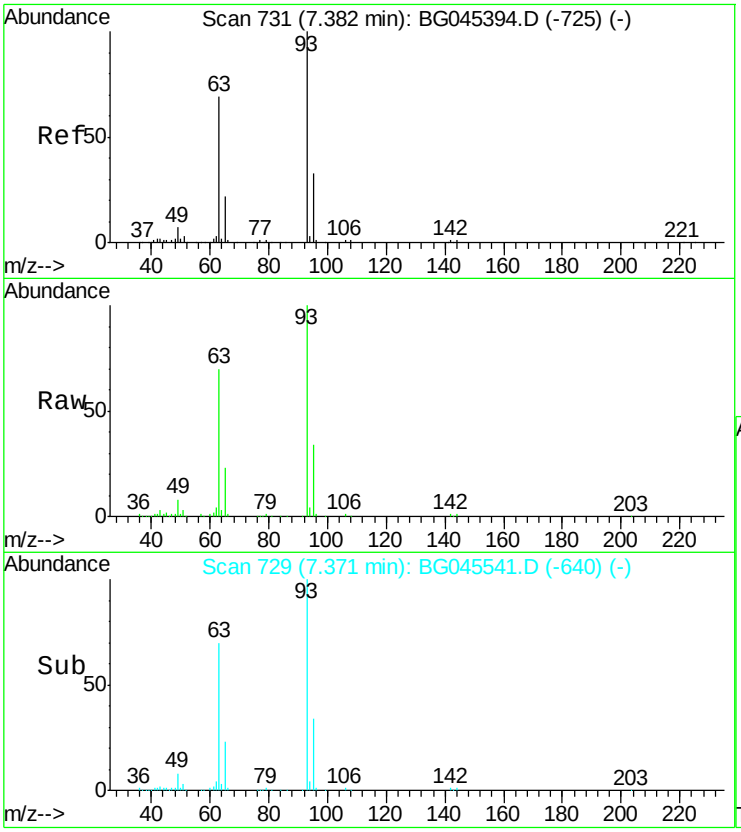


#10
Phenol
Concen: 46.002 ng
RT: 7.18 min Scan# 697
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion: 94 Resp: 229570

Ion	Ratio	Lower	Upper
94	100		
65	29.9	9.8	49.8
66	45.1	22.0	62.0



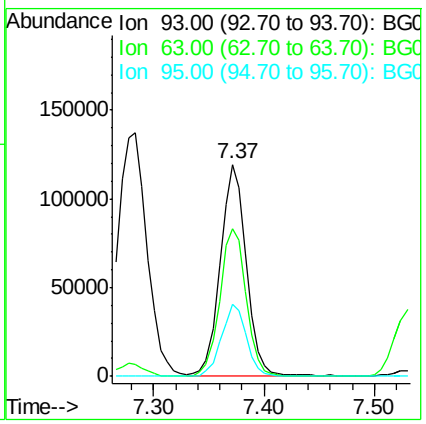


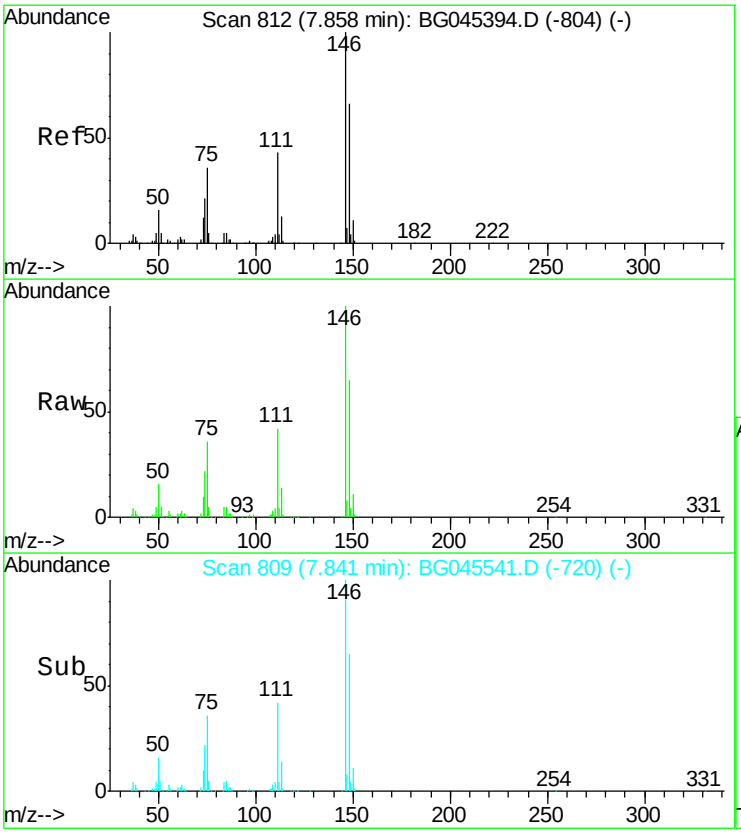
#11
bis(2-Chloroethyl)ether
Concen: 50.237 ng
RT: 7.37 min Scan# 729
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion: 93 Resp: 195552

Ion	Ratio	Lower	Upper
93	100		
63	69.7	48.4	88.4
95	34.3	12.4	52.4

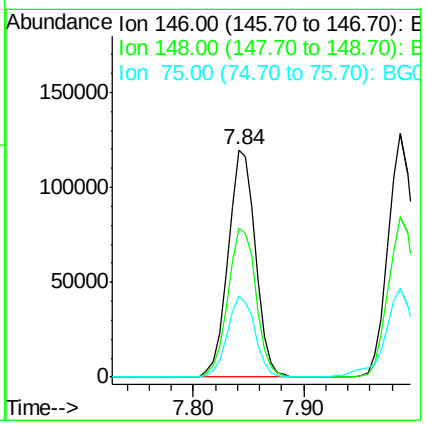


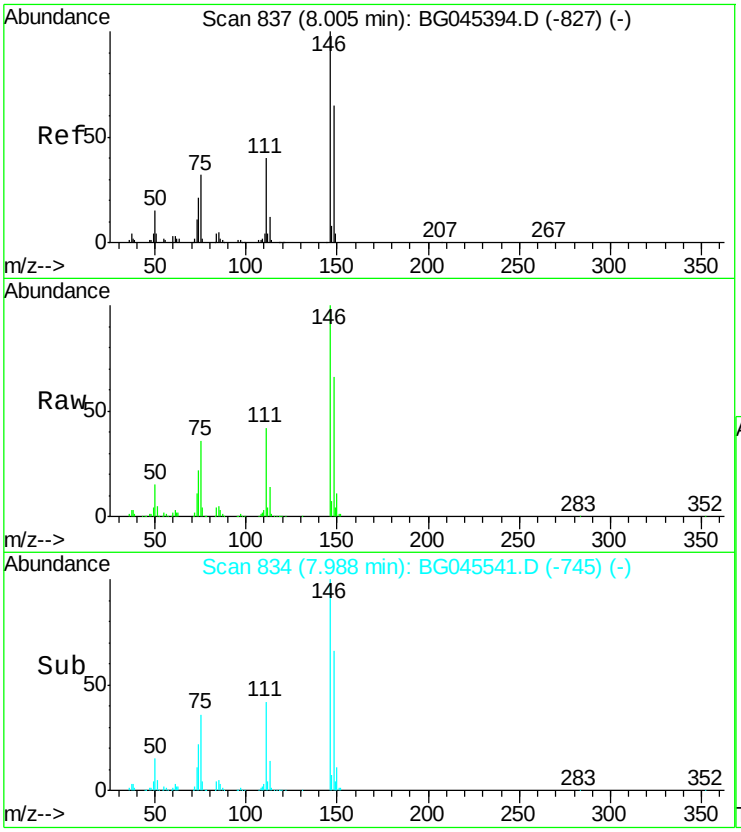


#12
1,3-Dichlorobenzene
Concen: 46.384 ng
RT: 7.84 min Scan# 809
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:146 Resp: 207957

Ion	Ratio	Lower	Upper
146	100		
148	65.4	53.2	79.8
75	35.5	28.6	43.0



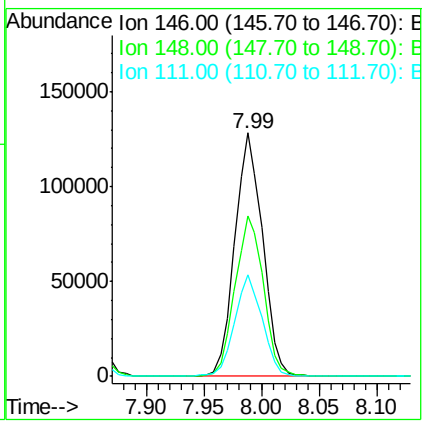


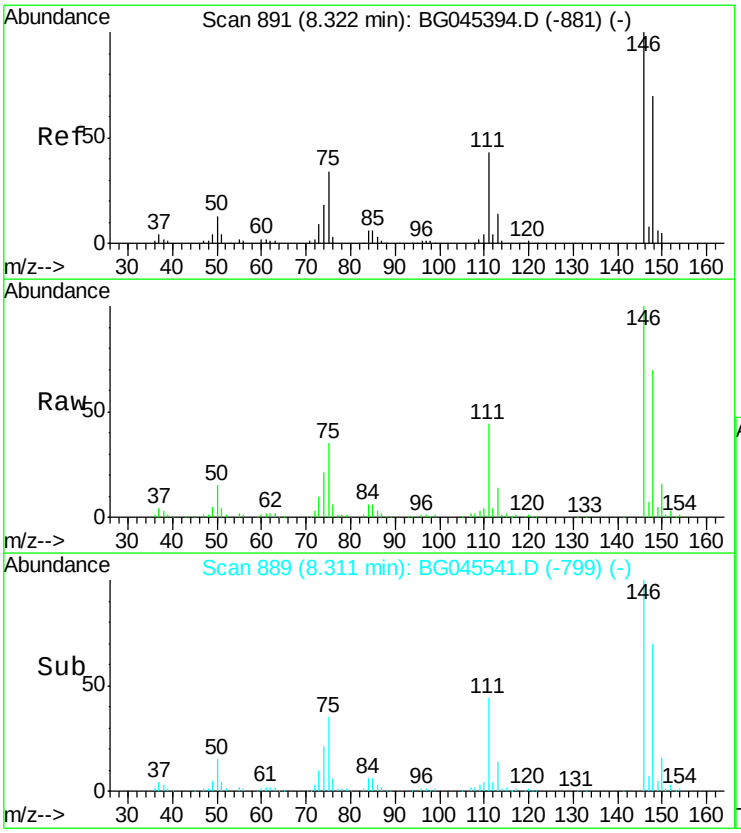
#13
1,4-Dichlorobenzene
Concen: 48.435 ng
RT: 7.99 min Scan# 834
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:146 Resp: 214296

Ion	Ratio	Lower	Upper
146	100		
148	66.0	51.8	77.8
111	41.6	32.1	48.1

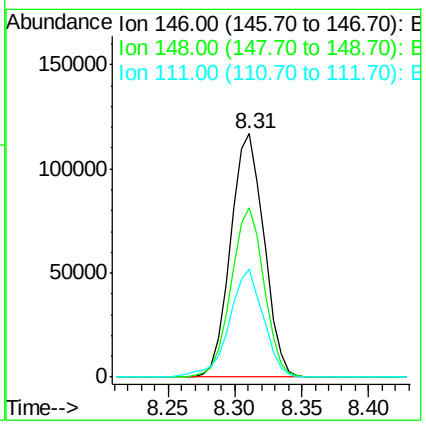


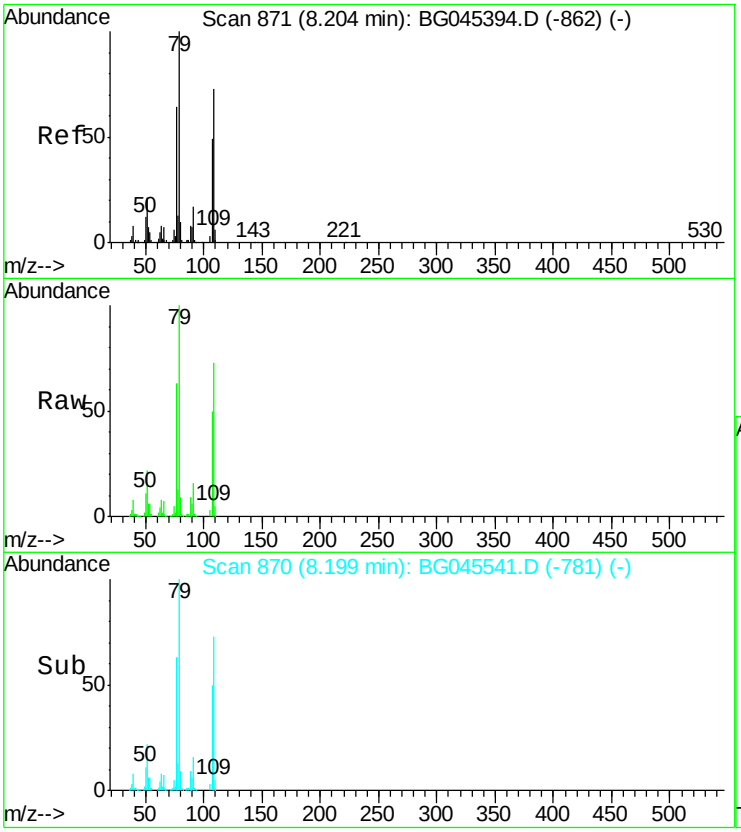


#14
1,2-Dichlorobenzene
Concen: 47.790 ng
RT: 8.31 min Scan# 889
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:146 Resp: 203369

Ion	Ratio	Lower	Upper
146	100		
148	69.6	55.9	83.9
111	44.2	35.0	52.4



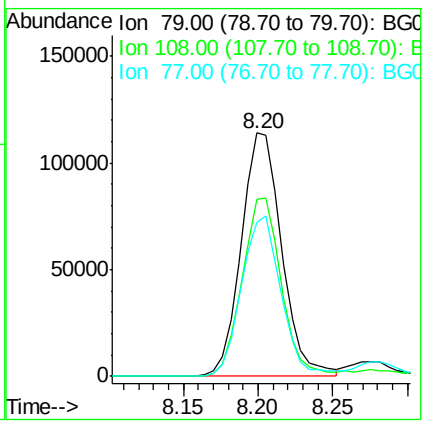


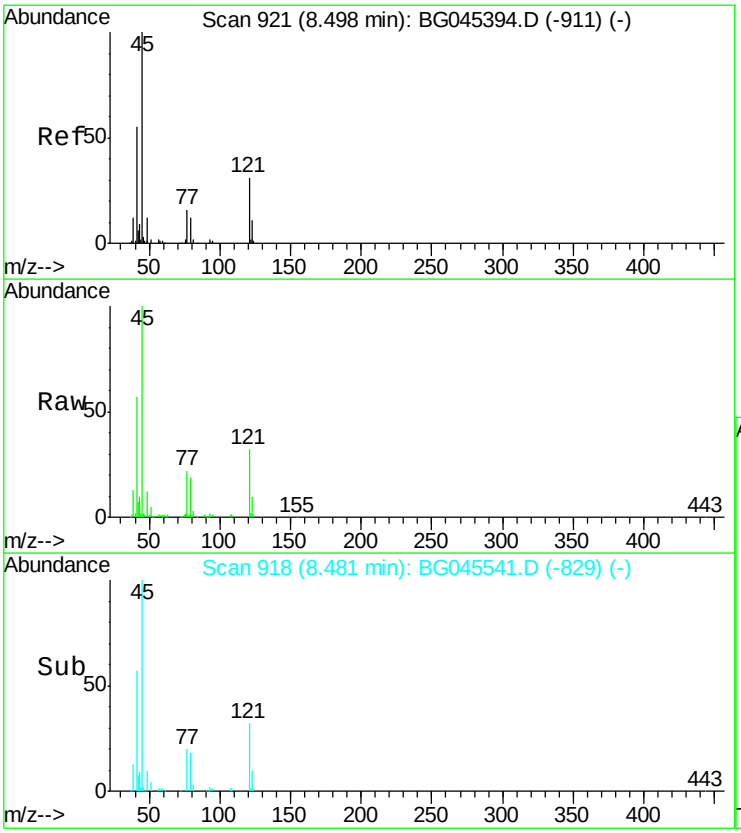
#15
Benzyl Alcohol
Concen: 53.393 ng
RT: 8.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion: 79 Resp: 213574

Ion	Ratio	Lower	Upper
79	100		
108	73.0	58.2	87.4
77	63.1	51.0	76.4

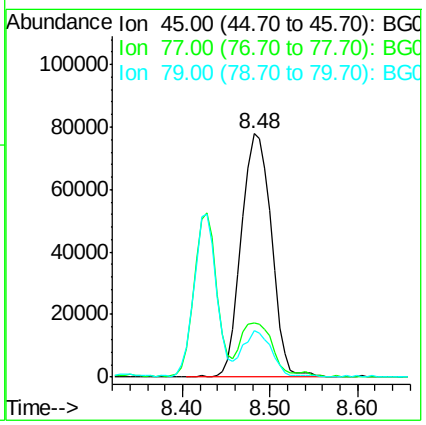


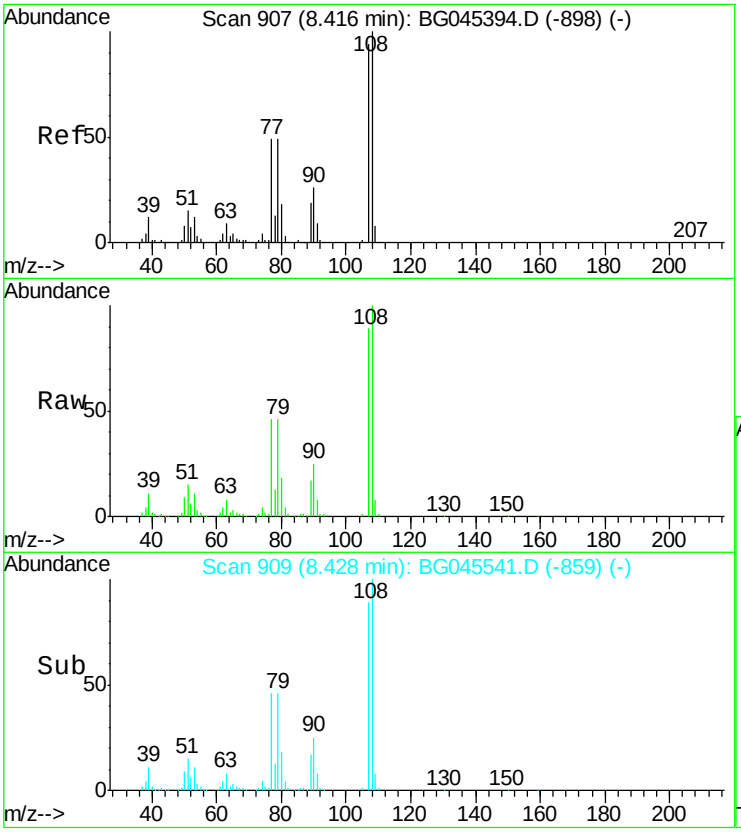


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.306 ng
RT: 8.48 min Scan# 918
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion: 45 Resp: 182184

Ion	Ratio	Lower	Upper
45	100		
77	22.1	4.0	44.0
79	19.0	0.0	38.6



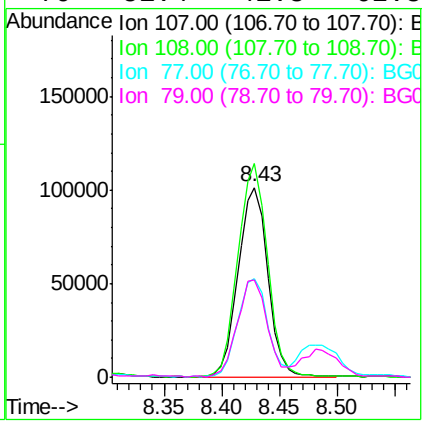


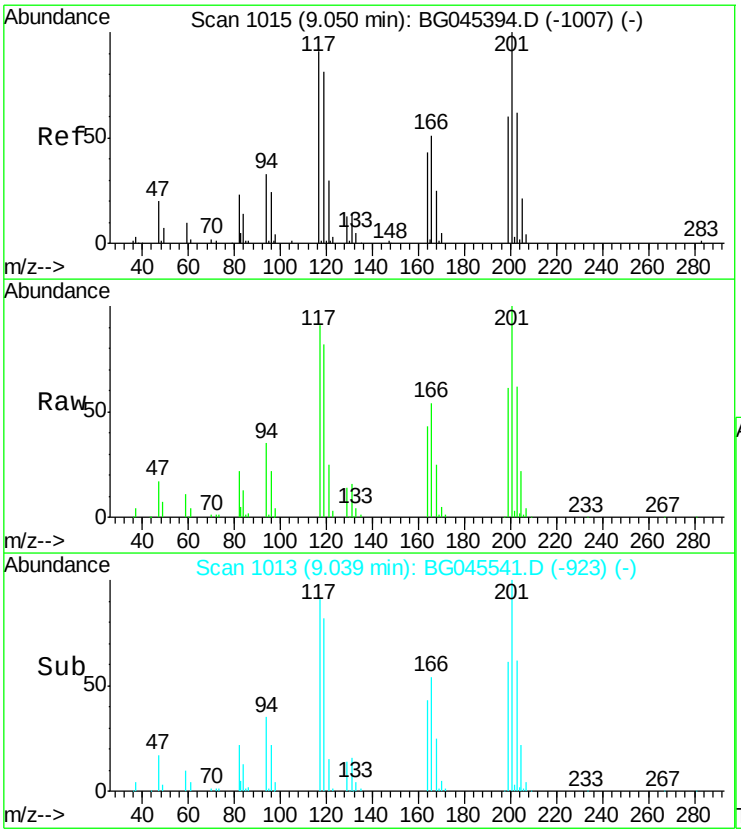
#17
2-Methylphenol
Concen: 48.288 ng
RT: 8.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:107 Resp: 180370

Ion	Ratio	Lower	Upper
107	100		
108	112.7	85.2	127.8
77	51.7	41.6	62.4
79	51.4	41.8	62.8

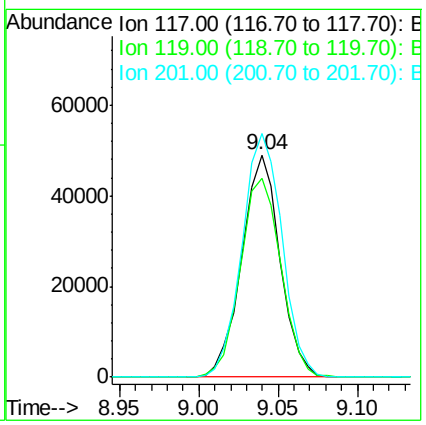


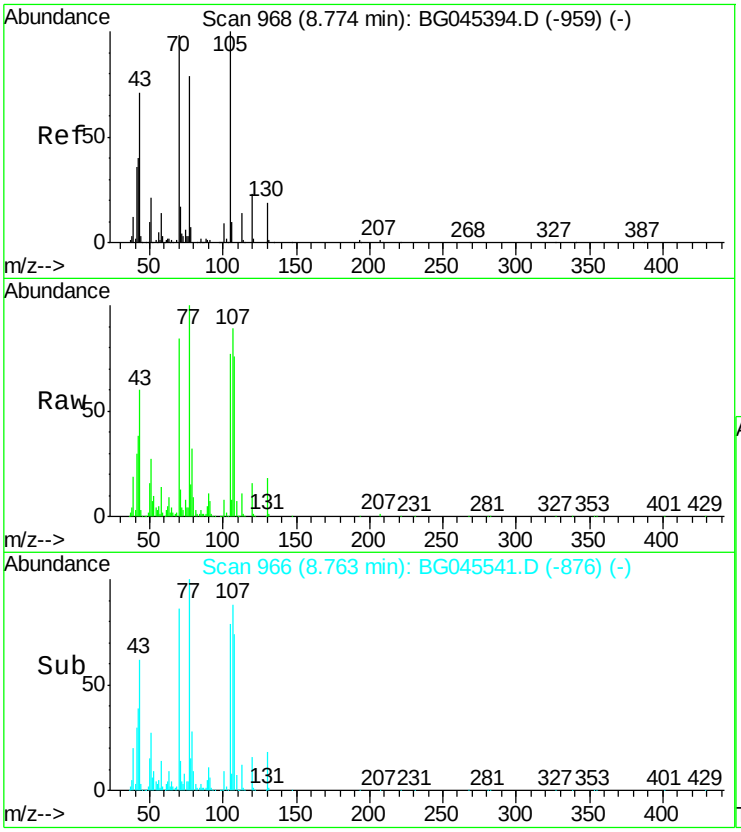


#18
Hexachloroethane
Concen: 48.474 ng
RT: 9.04 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:117 Resp: 82141

Ion	Ratio	Lower	Upper
117	100		
119	89.8	71.3	106.9
201	109.6	87.5	131.3



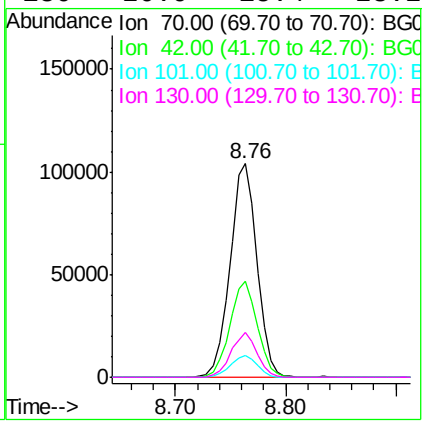


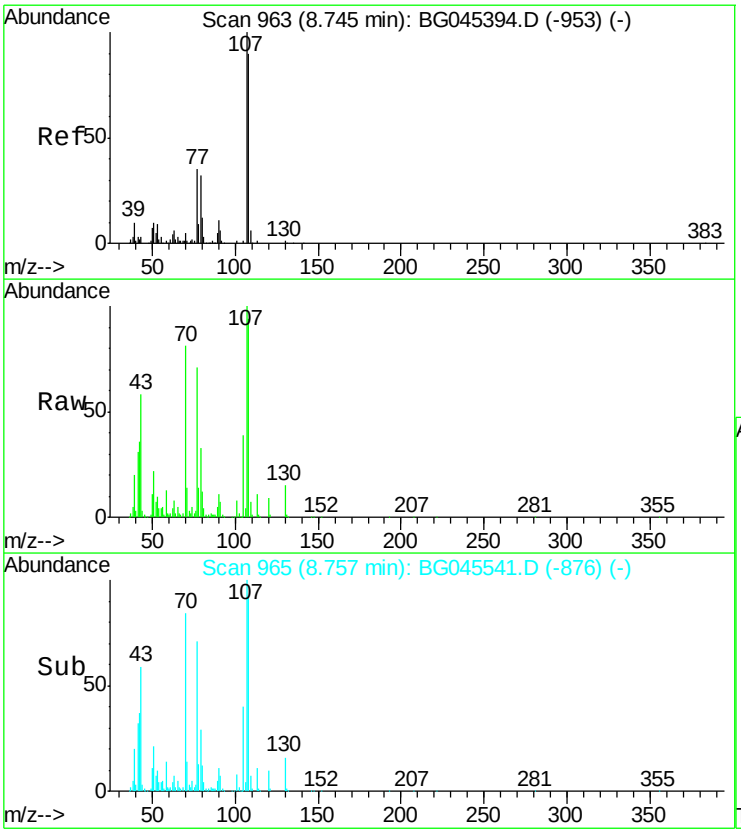
#19
n-Nitroso-di-n-propylamine
Concen: 53.065 ng
RT: 8.76 min Scan# 966
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion: 70 Resp: 177682

Ion	Ratio	Lower	Upper
70	100		
42	44.9	33.2	49.8
101	10.0	7.8	11.6
130	20.9	15.4	23.2

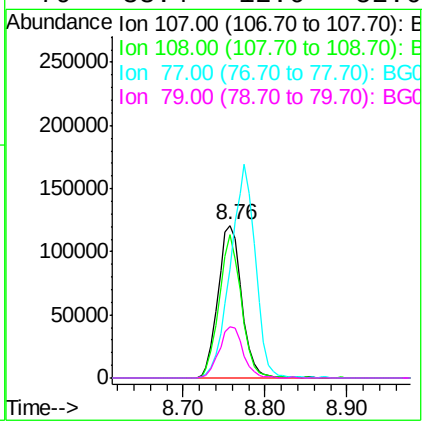


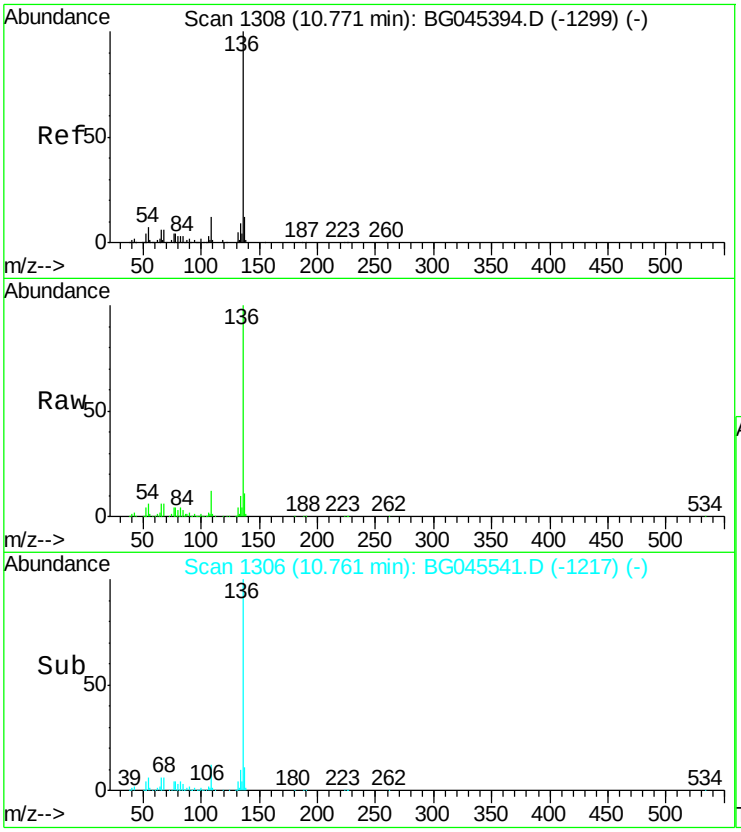


#20
3+4-Methylphenols
Concen: 48.057 ng
RT: 8.76 min Scan# 965
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:107 Resp: 244445

Ion	Ratio	Lower	Upper
107	100		
108	93.6	70.3	110.3
77	71.3	15.4	55.4#
79	33.4	12.6	52.6



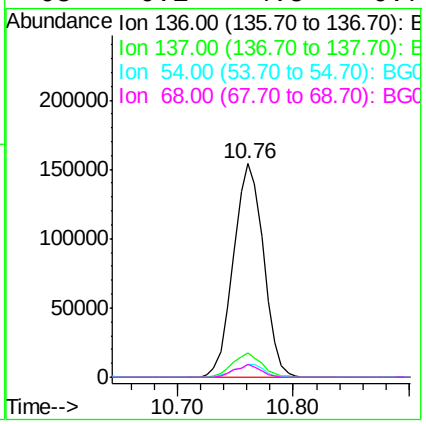


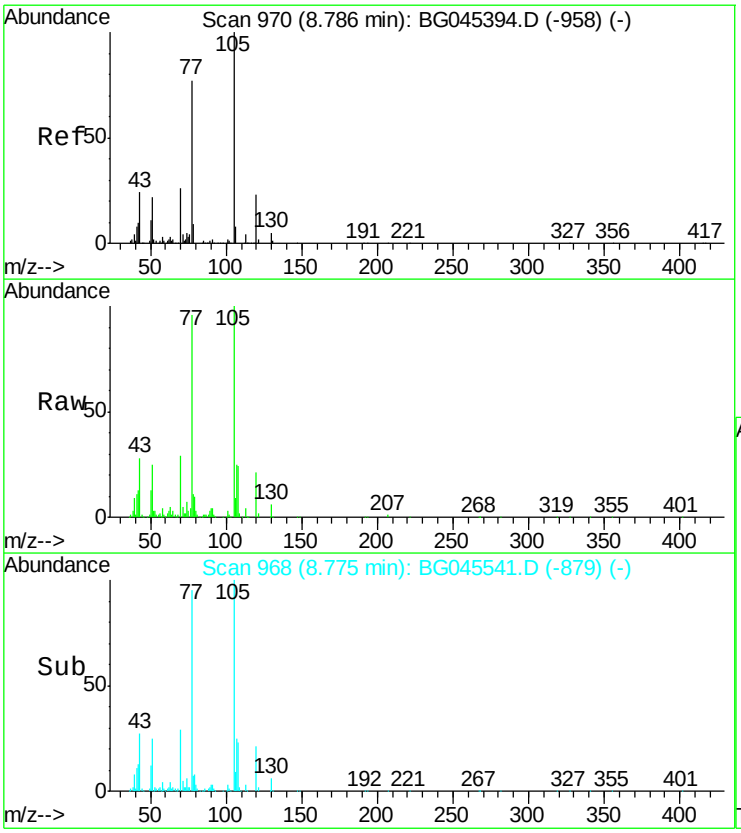
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.76 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:136 Resp: 278331

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.4	14.2
54	6.1	5.8	8.6
68	6.1	4.5	6.7

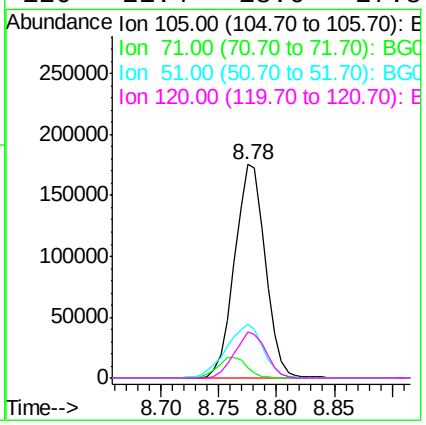


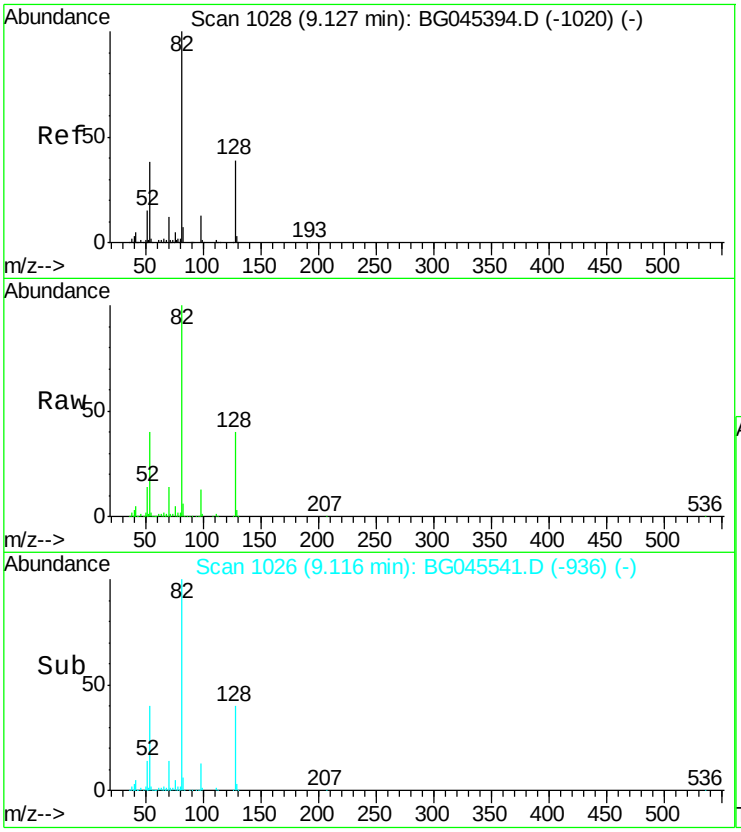


#22
Acetophenone
Concen: 49.030 ng
RT: 8.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:105 Resp: 323436

Ion	Ratio	Lower	Upper
105	100		
71	4.8	3.4	5.0
51	25.1	18.2	27.2
120	21.4	18.6	27.8



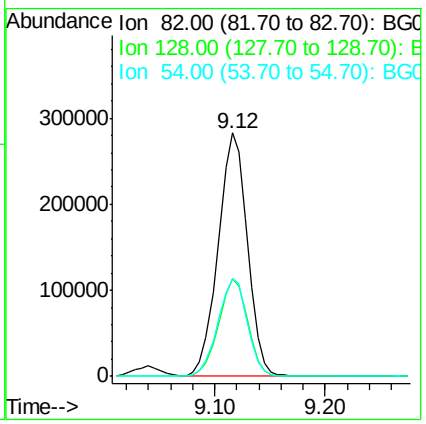


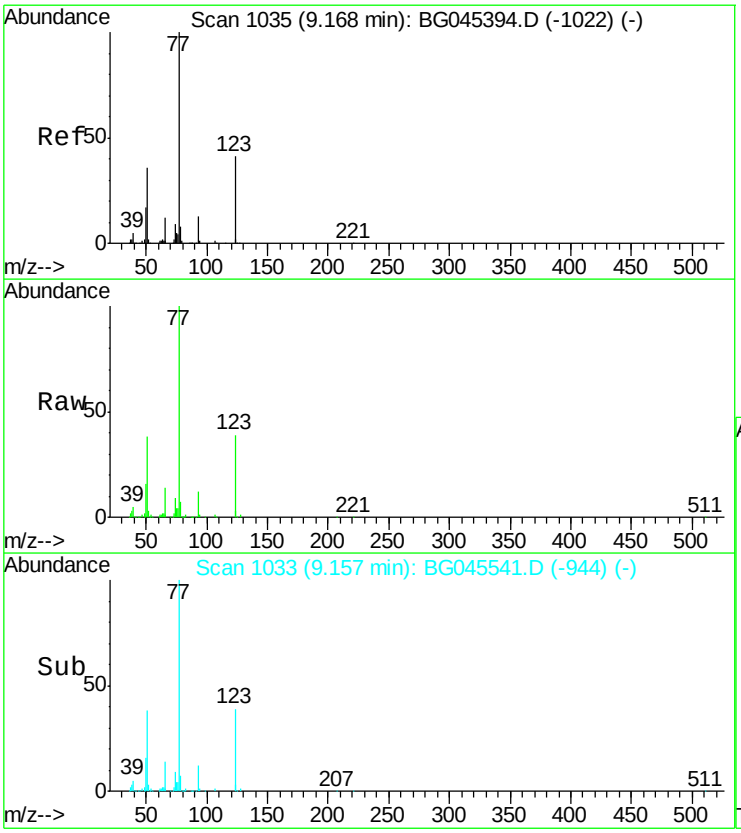
#23
Nitrobenzene-d5
Concen: 101.944 ng
RT: 9.12 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion: 82 Resp: 520327

Ion	Ratio	Lower	Upper
82	100		
128	39.9	30.9	46.3
54	40.2	30.3	45.5

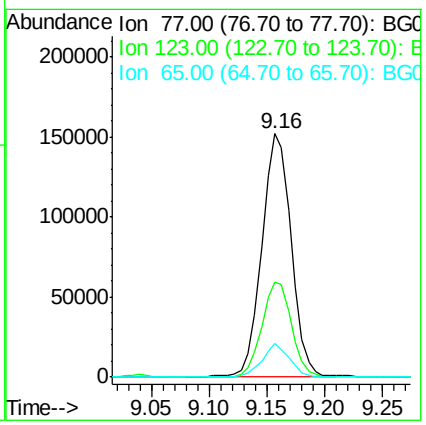


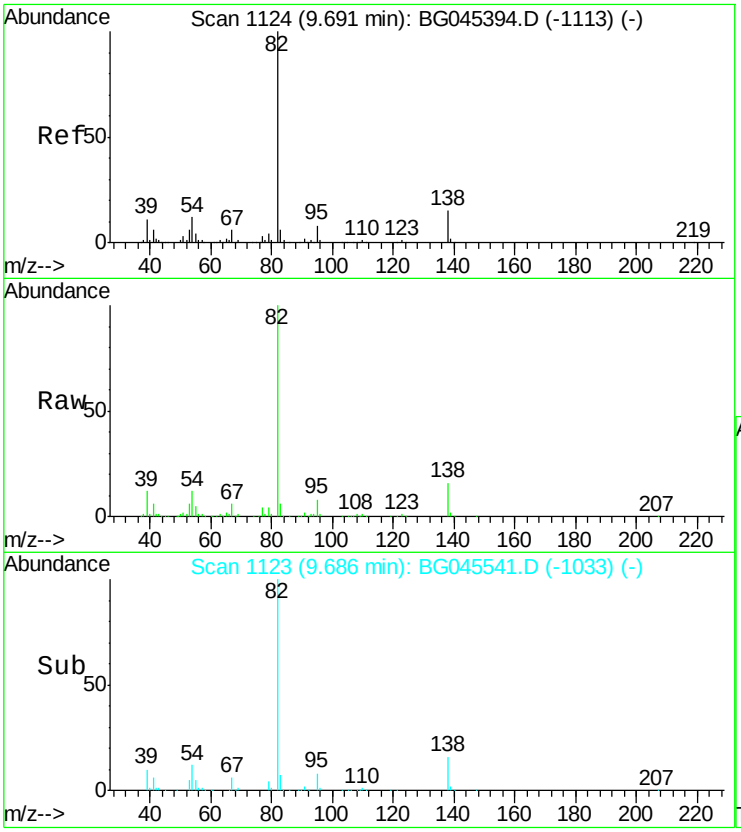


#24
Nitrobenzene
Concen: 49.358 ng
RT: 9.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion: 77 Resp: 269913

Ion	Ratio	Lower	Upper
77	100		
123	38.9	32.9	49.3
65	13.7	9.4	14.2



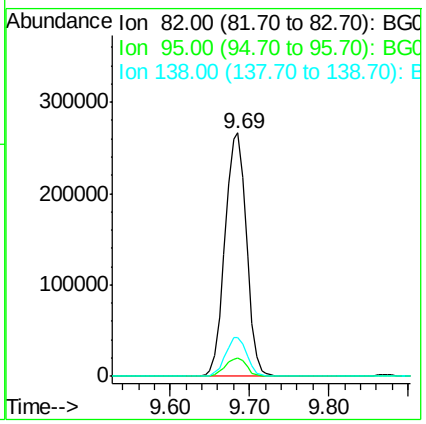


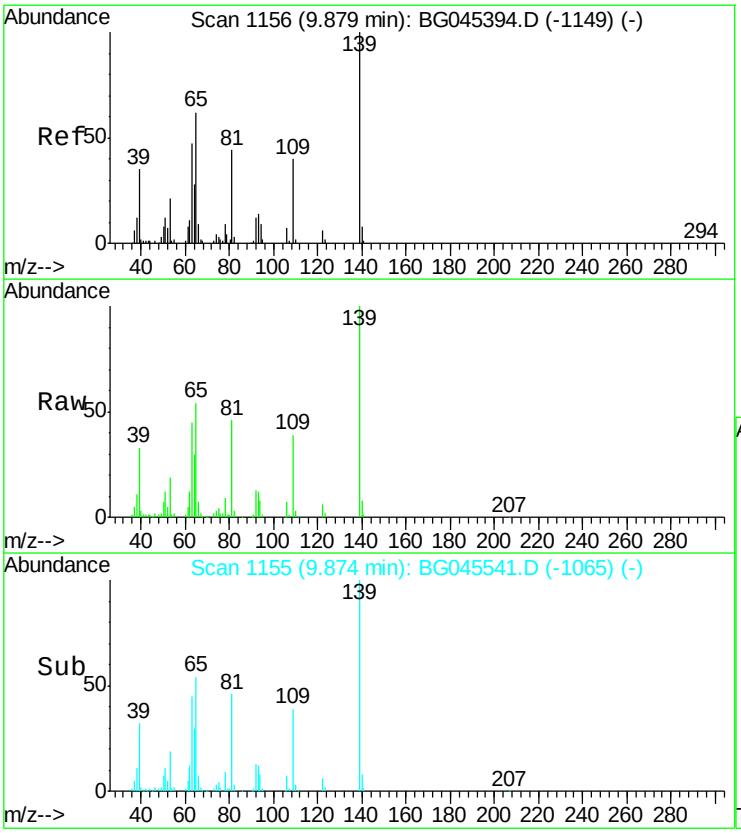
#25
Isophorone
Concen: 49.422 ng
RT: 9.69 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion: 82 Resp: 496782

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.7	10.1
138	15.8	12.2	18.4

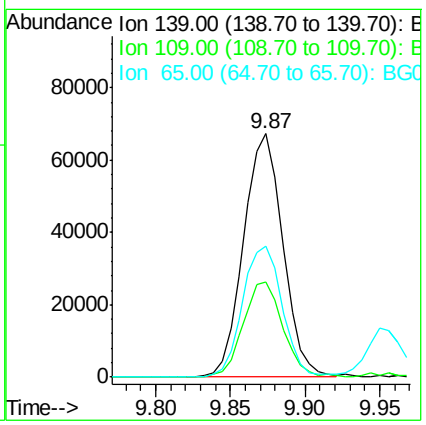


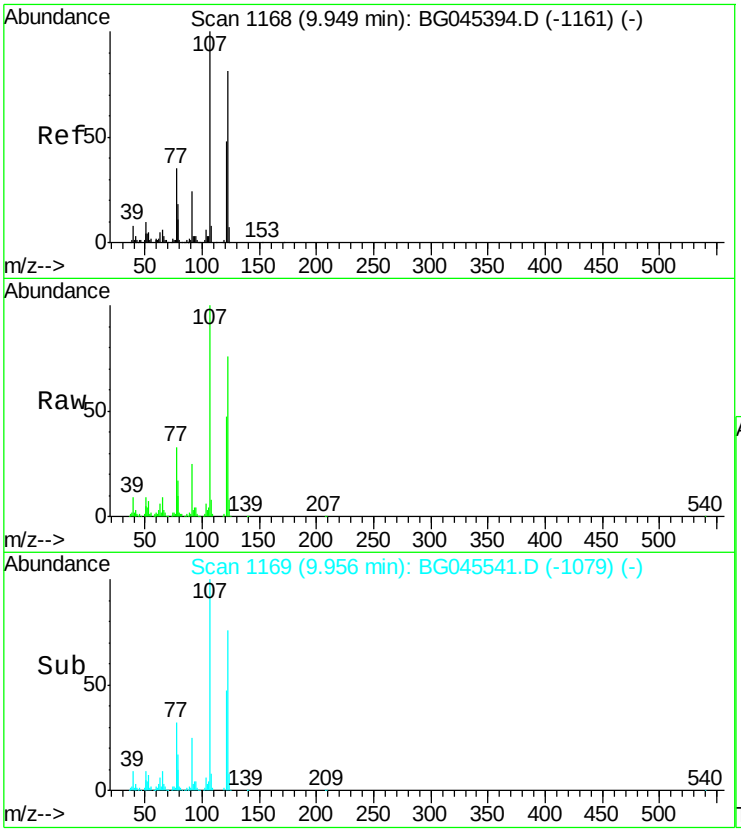


#26
2-Nitrophenol
Concen: 52.306 ng
RT: 9.87 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:139 Resp: 122359

Ion	Ratio	Lower	Upper
139	100		
109	39.1	32.2	48.4
65	54.0	49.6	74.4



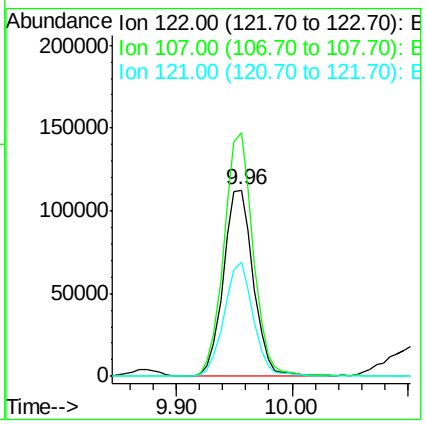


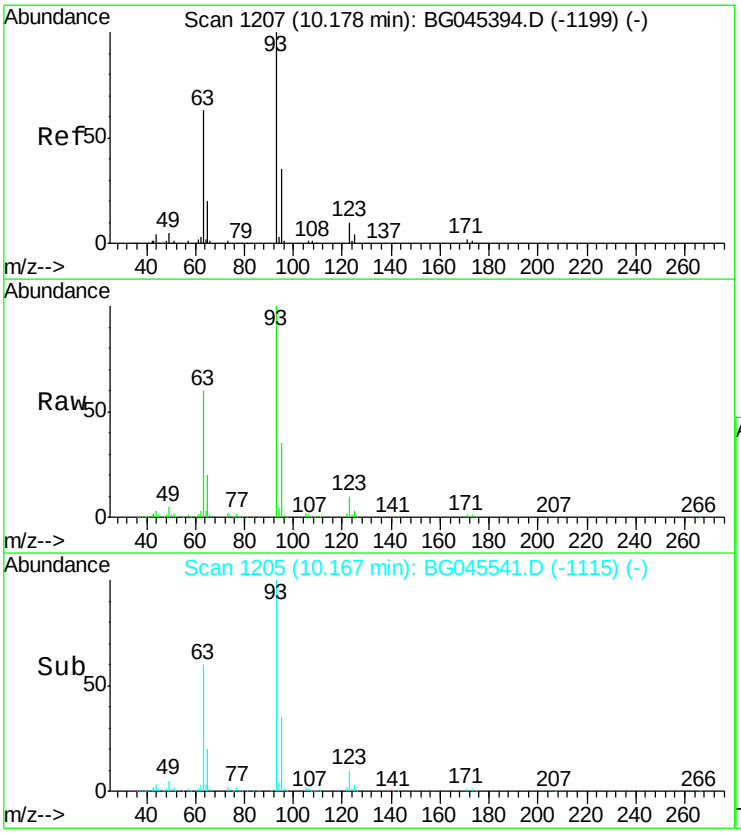
#27
2,4-Dimethylphenol
Concen: 57.981 ng
RT: 9.96 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:122 Resp: 201170

Ion	Ratio	Lower	Upper
122	100		
107	130.7	99.0	148.4
121	61.1	47.7	71.5

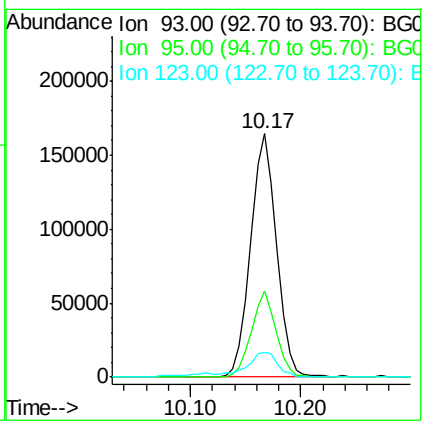


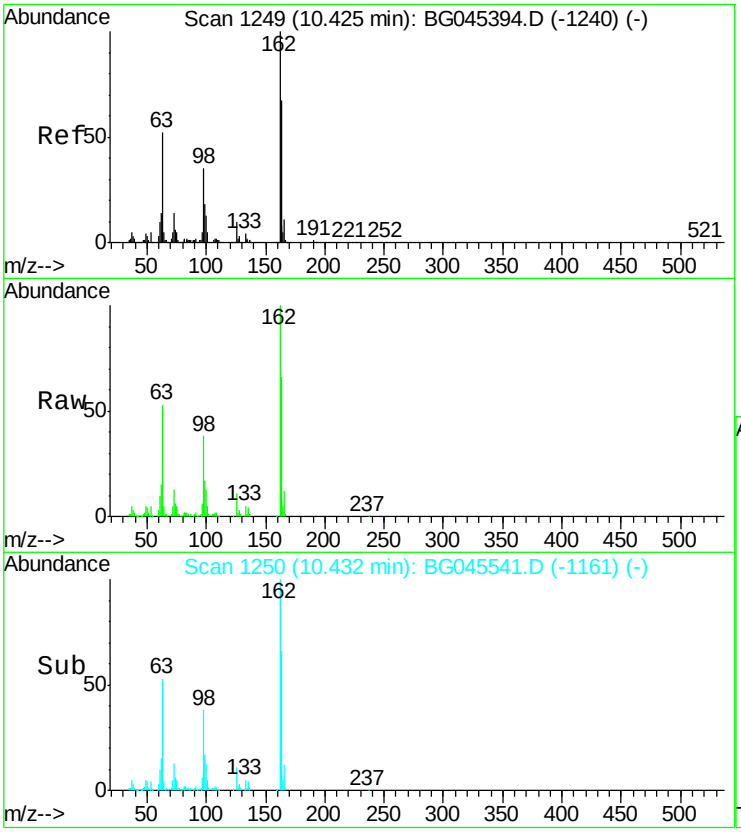


#28
bis(2-Chloroethoxy)methane
Concen: 51.613 ng
RT: 10.17 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion: 93 Resp: 272077

Ion	Ratio	Lower	Upper
93	100		
95	35.5	27.6	41.4
123	10.1	8.1	12.1



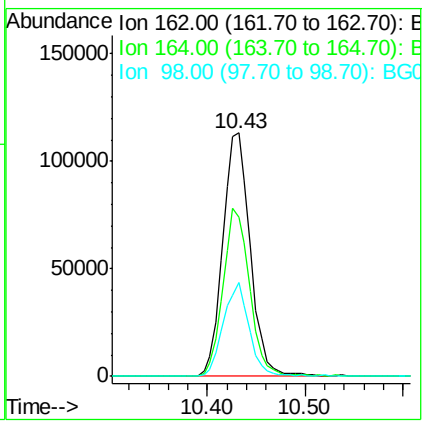


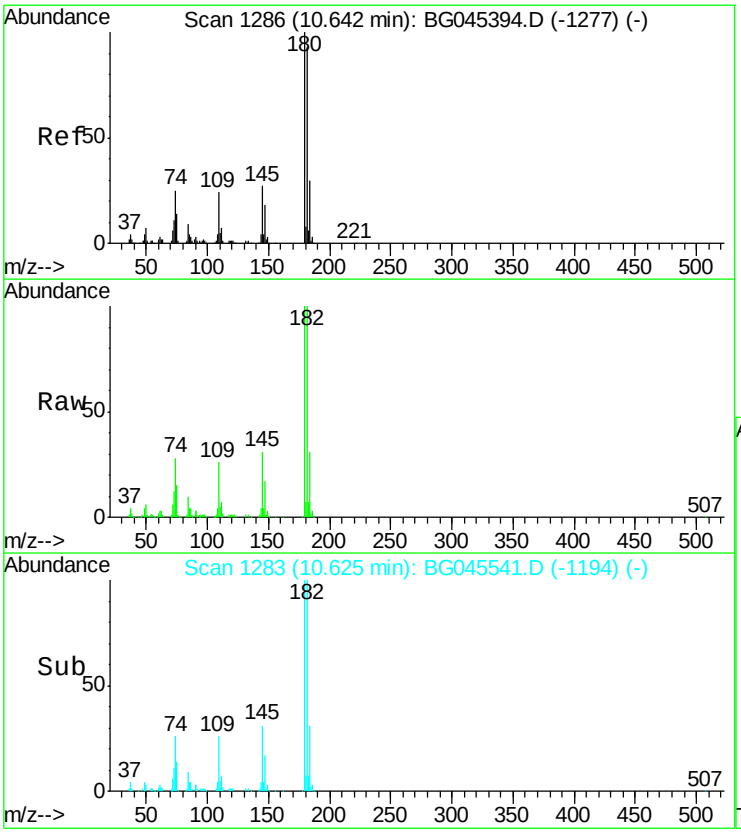
#29
2,4-Dichlorophenol
Concen: 53.726 ng
RT: 10.43 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:162 Resp: 220123

Ion	Ratio	Lower	Upper
162	100		
164	65.5	46.8	86.8
98	38.3	15.2	55.2

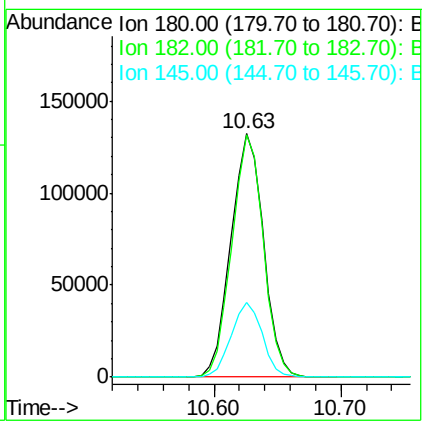


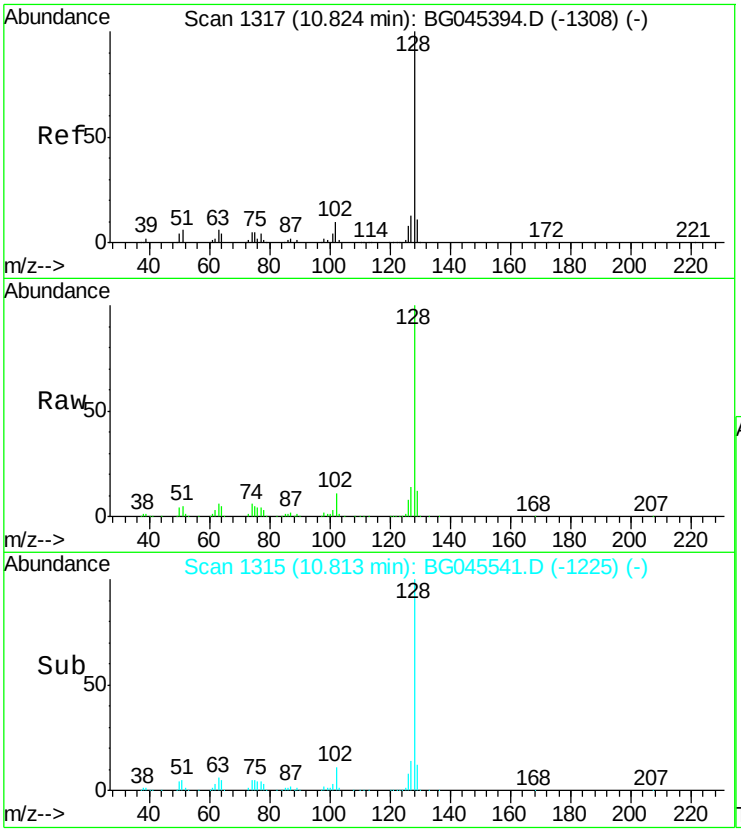


#30
1,2,4-Trichlorobenzene
Concen: 48.560 ng
RT: 10.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:180 Resp: 235098

Ion	Ratio	Lower	Upper
180	100		
182	99.6	74.8	112.2
145	30.6	21.9	32.9



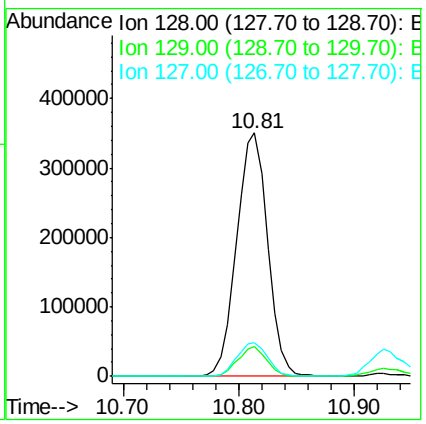


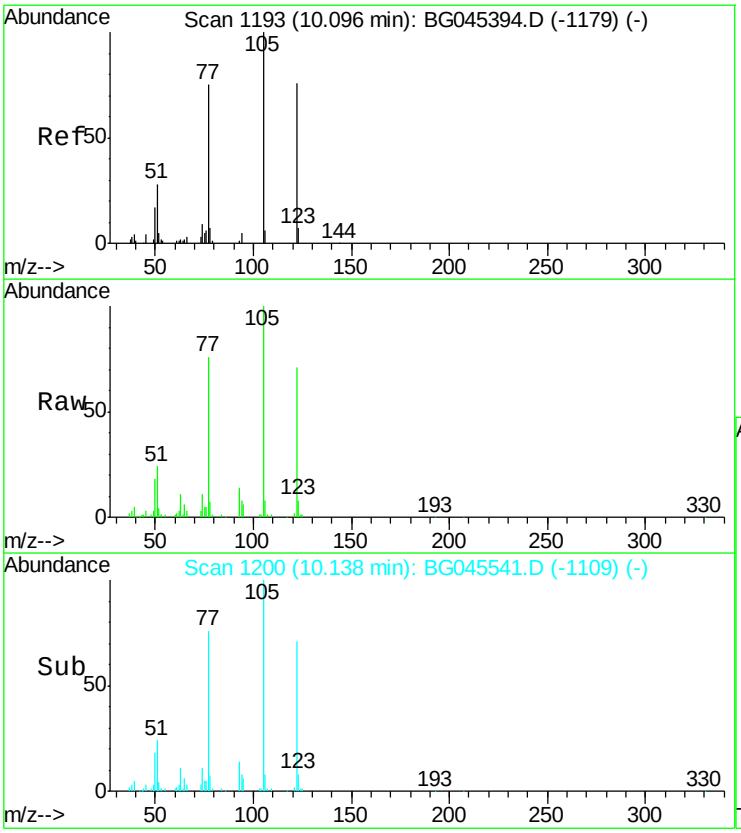
#31
Naphthalene
Concen: 50.193 ng
RT: 10.81 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:128 Resp: 651001

Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.0	13.6
127	13.7	10.7	16.1

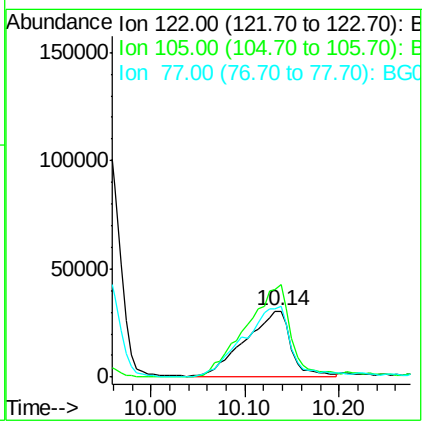


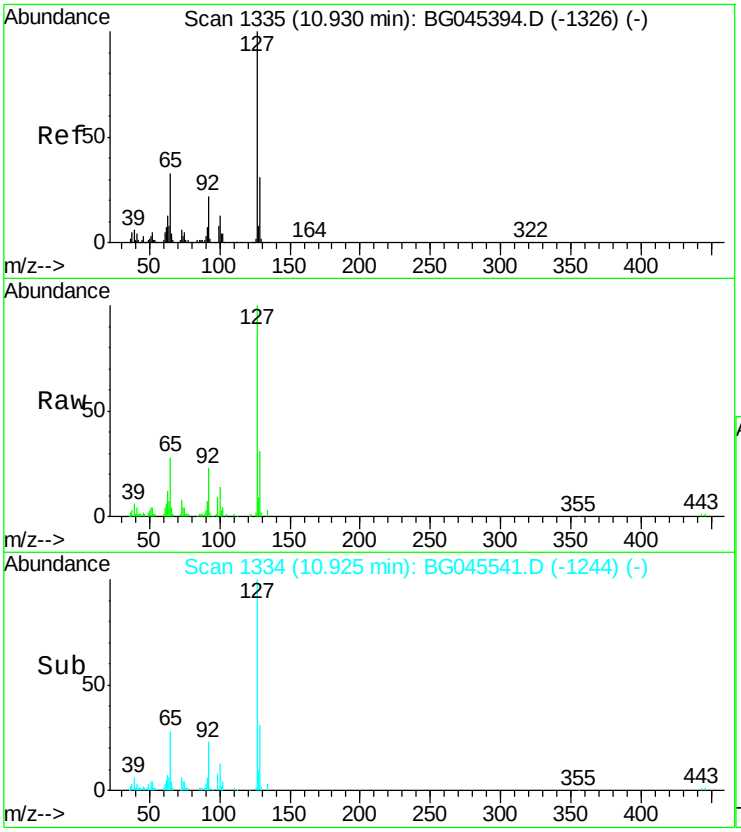


#32
Benzoic acid
Concen: 44.035 ng
RT: 10.14 min Scan# 1200
Delta R.T. 0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:122 Resp: 101440

Ion	Ratio	Lower	Upper
122	100		
105	140.5	107.9	147.9
77	107.0	78.9	118.9



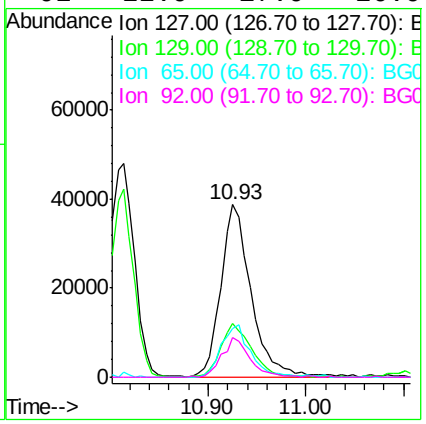


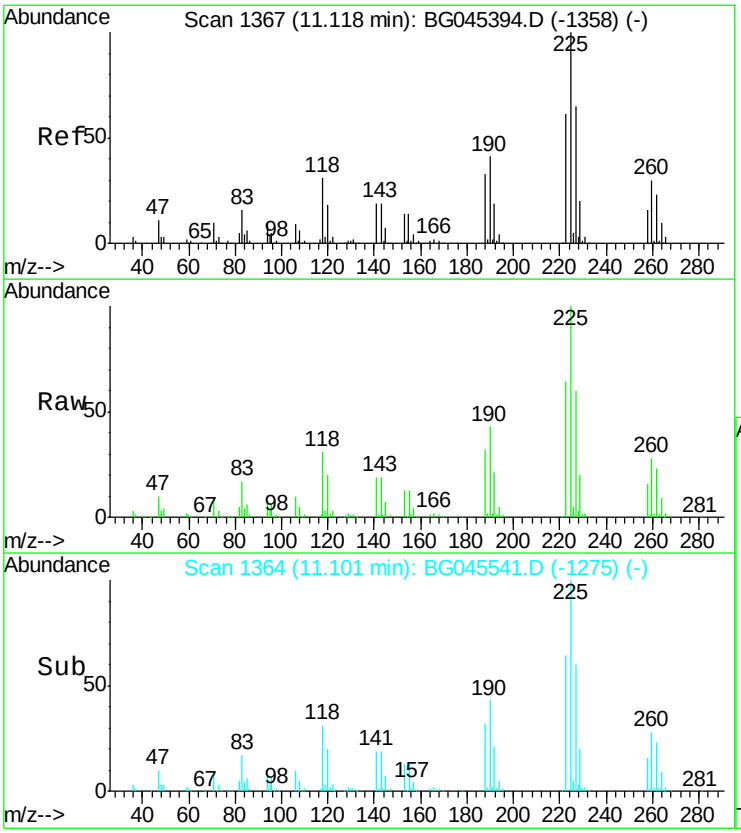
#33
4-Chloroaniline
Concen: 15.486 ng
RT: 10.93 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:127 Resp: 83957

Ion	Ratio	Lower	Upper
127	100		
129	31.2	24.7	37.1
65	28.4	26.2	39.2
92	22.9	17.9	26.9

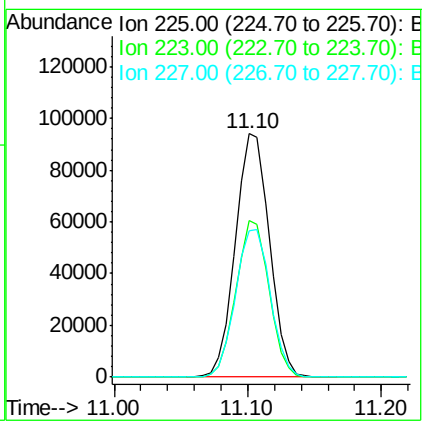


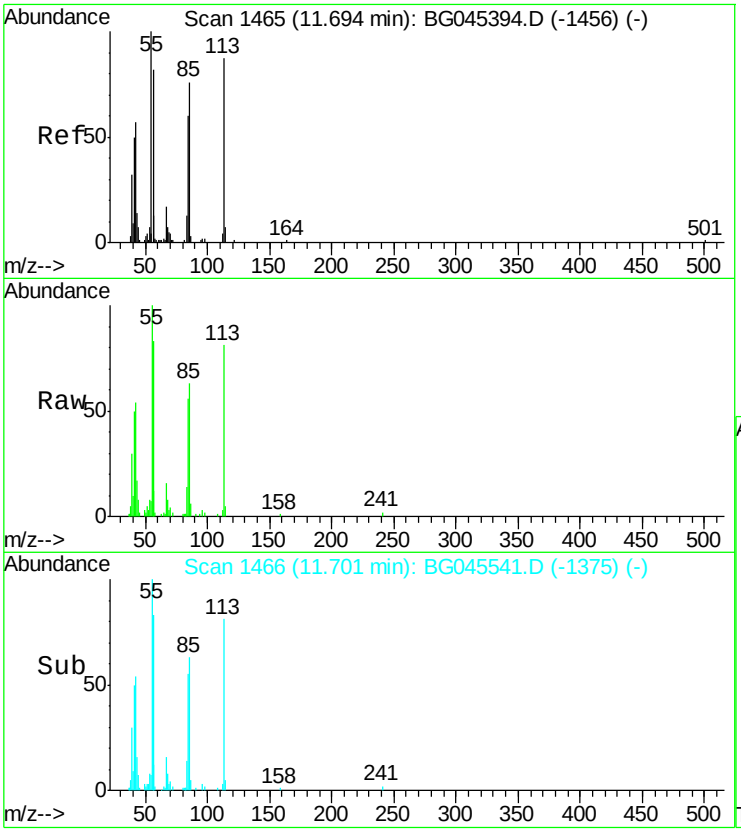


#34
Hexachlorobutadiene
Concen: 48.362 ng
RT: 11.10 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:225 Resp: 165504

Ion	Ratio	Lower	Upper
225	100		
223	64.5	49.1	73.7
227	59.9	52.0	78.0



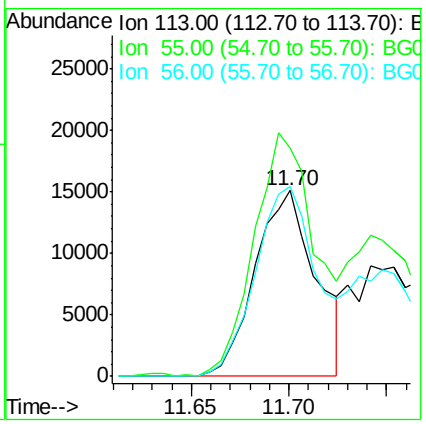


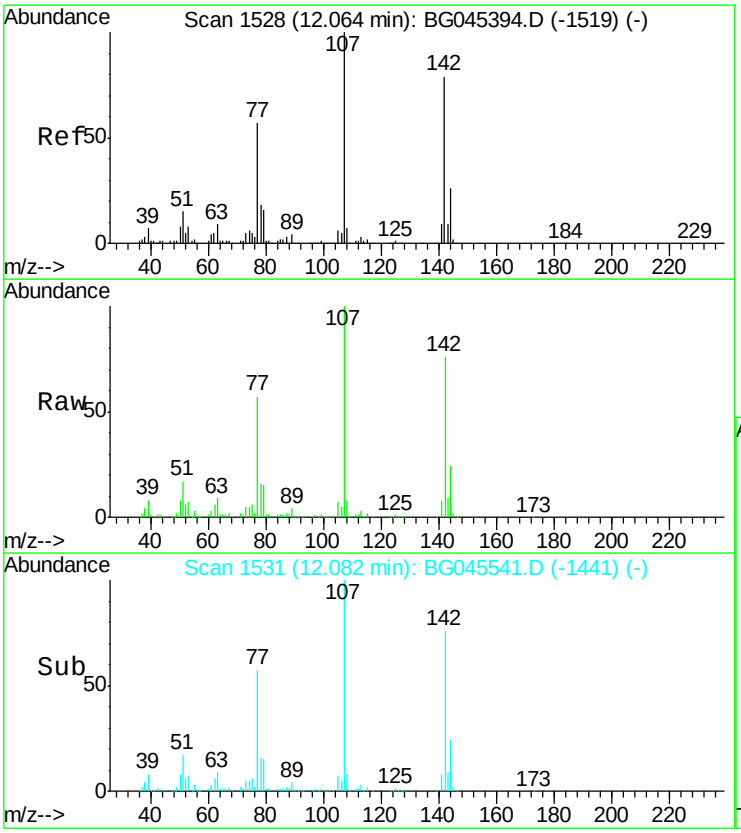
#35
Caprolactam
Concen: 21.586 ng
RT: 11.70 min Scan# 1466
Delta R.T. 0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:113 Resp: 32462

Ion	Ratio	Lower	Upper
113	100		
55	123.1	96.0	136.0
56	102.2	75.1	115.1

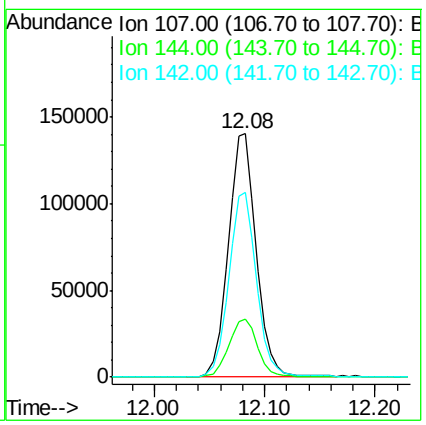


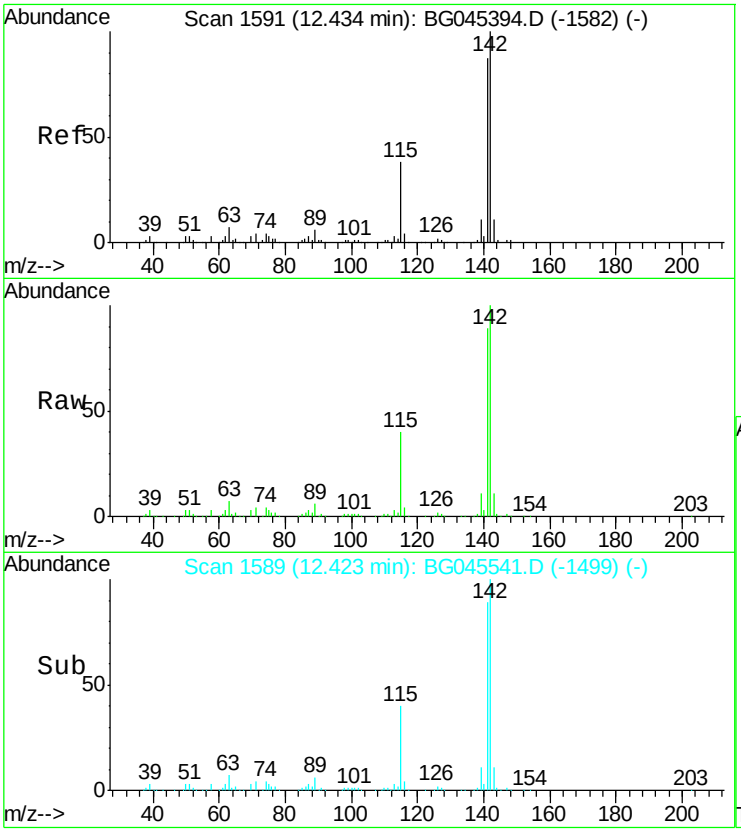


#36
4-Chloro-3-methylphenol
Concen: 53.900 ng
RT: 12.08 min Scan# 1531
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:107 Resp: 248844

Ion	Ratio	Lower	Upper
107	100		
144	24.0	20.8	31.2
142	76.1	62.8	94.2



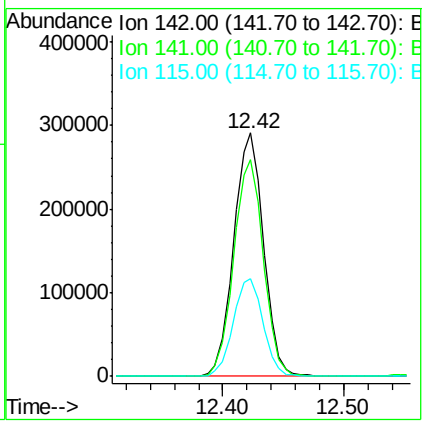


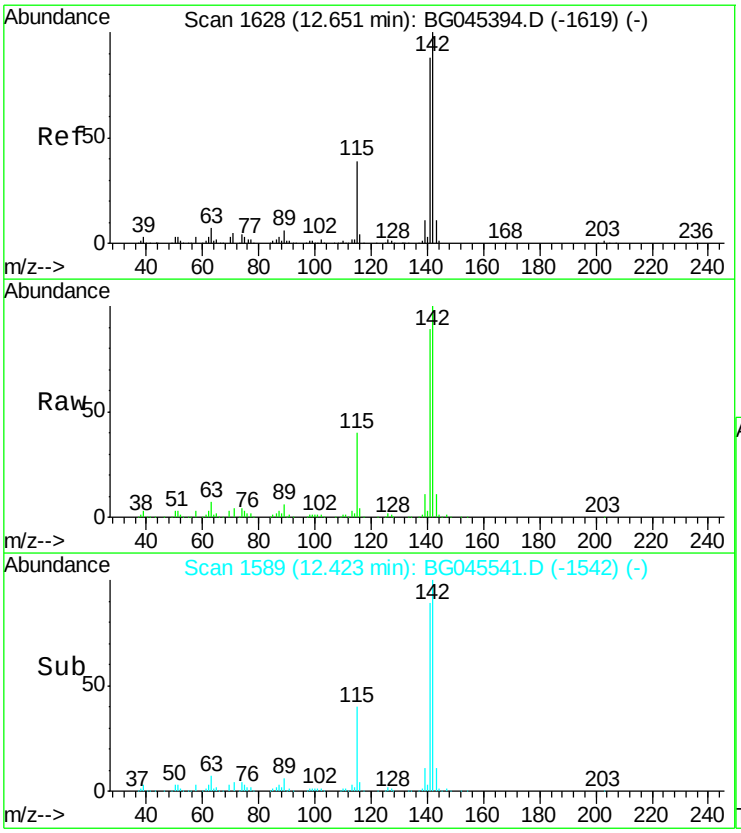
#37
2-Methylnaphthalene
Concen: 51.697 ng
RT: 12.42 min Scan# 1589
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:142 Resp: 499759

Ion	Ratio	Lower	Upper
142	100		
141	89.2	70.0	105.0
115	40.3	30.8	46.2

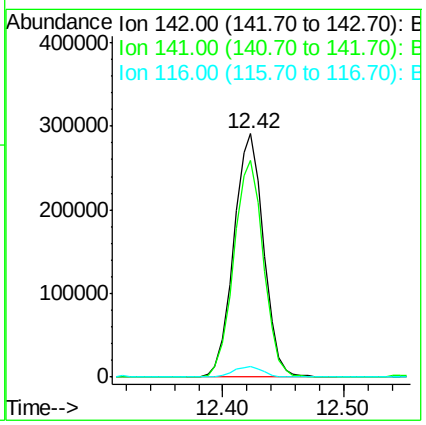


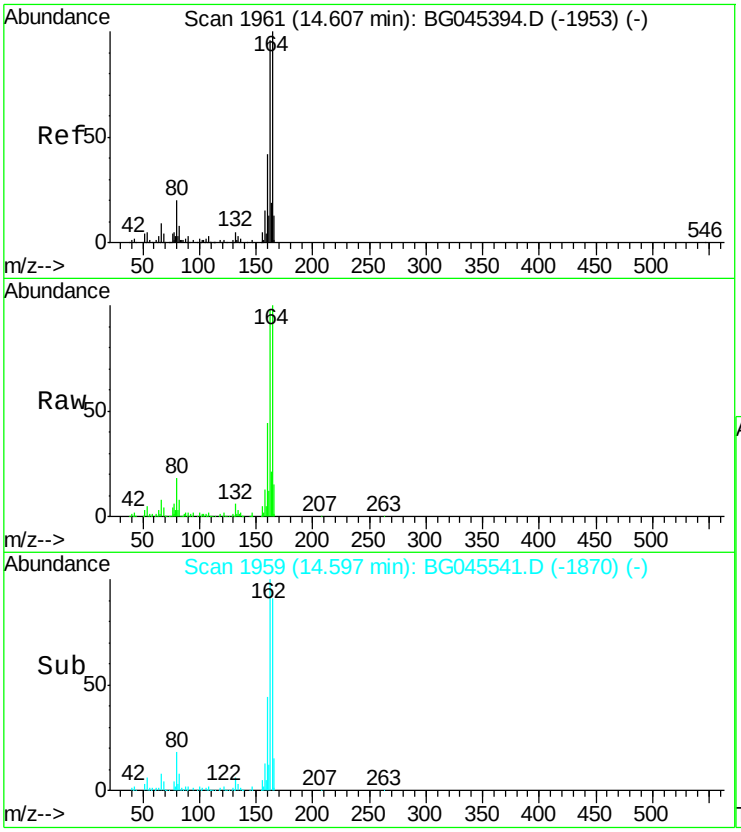


#38
1-Methylnaphthalene
Concen: 54.728 ng
RT: 12.42 min Scan# 1589
Delta R.T. -0.22 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:142 Resp: 499759

Ion	Ratio	Lower	Upper
142	100		
141	89.2	70.8	106.2
116	4.3	3.0	4.6



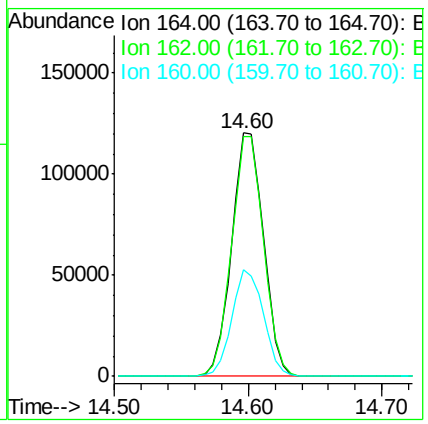


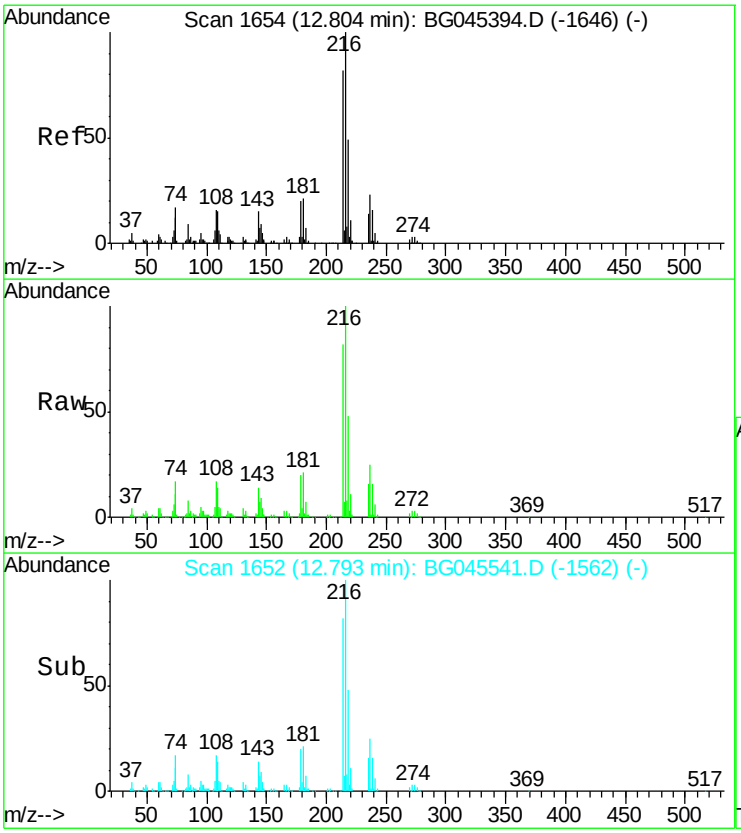
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.60 min Scan# 1959
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:164 Resp: 200045

Ion	Ratio	Lower	Upper
164	100		
162	98.5	76.9	115.3
160	44.0	33.8	50.8

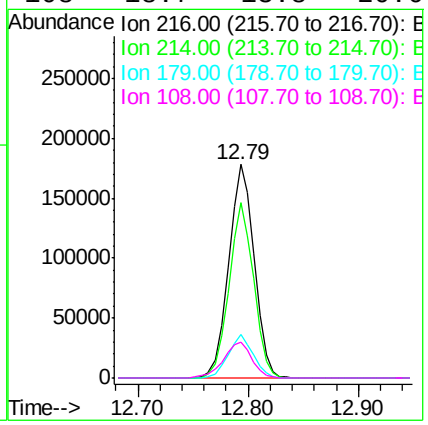


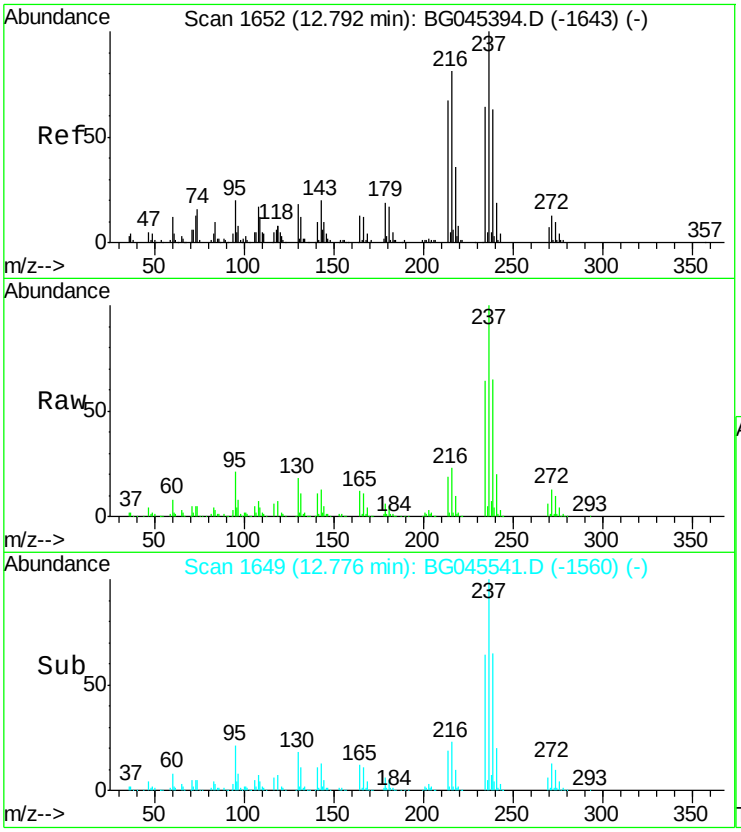


#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.488 ng
RT: 12.79 min Scan# 1652
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:216 Resp: 287691

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.7	95.5
179	19.8	16.1	24.1
108	18.7	13.8	20.6



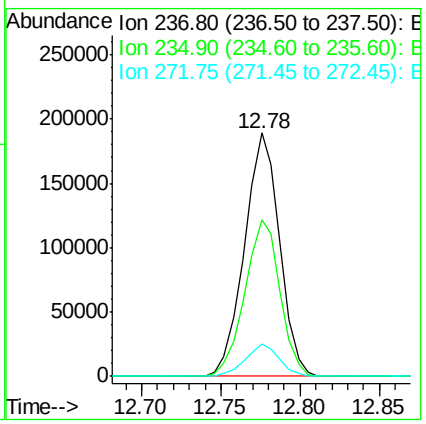


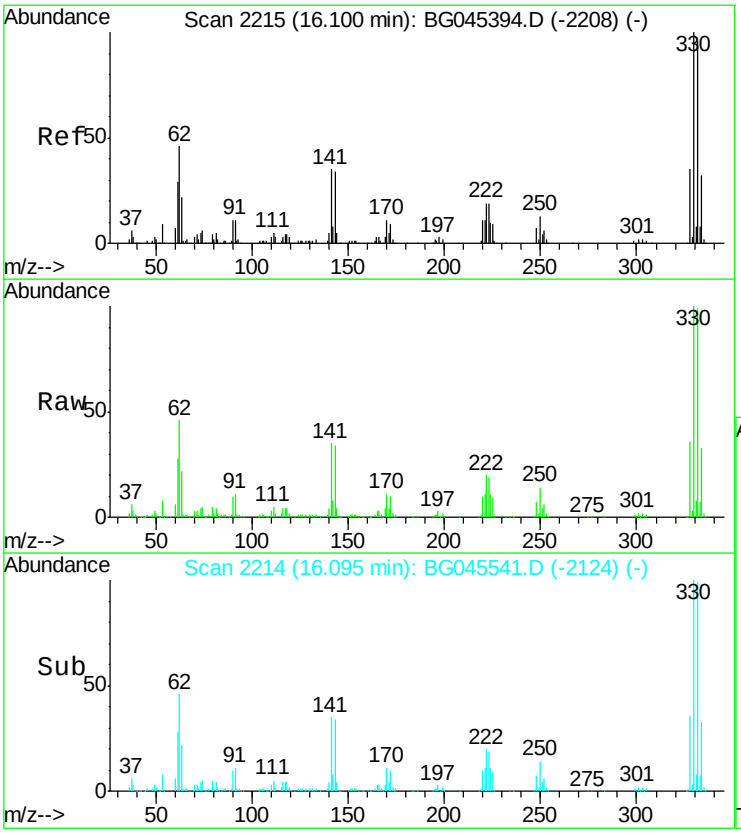
#41
Hexachlorocyclopentadiene
Concen: 89.918 ng
RT: 12.78 min Scan# 1649
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:237 Resp: 289988

Ion	Ratio	Lower	Upper
237	100		
235	64.2	44.4	84.4
272	13.2	0.0	32.5

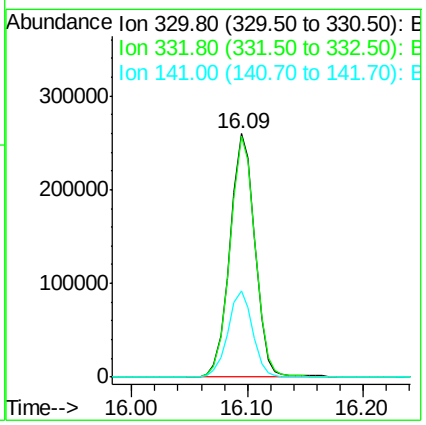


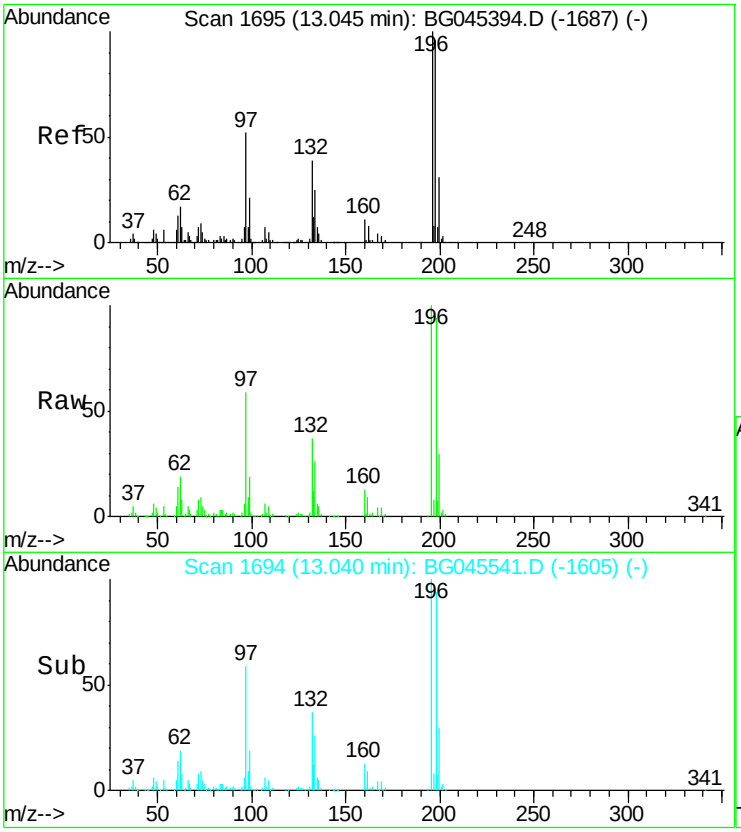


#42
2,4,6-Tribromophenol
Concen: 152.453 ng
RT: 16.09 min Scan# 2214
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:330 Resp: 390028

Ion	Ratio	Lower	Upper
330	100		
332	99.4	78.2	117.4
141	35.2	28.2	42.4



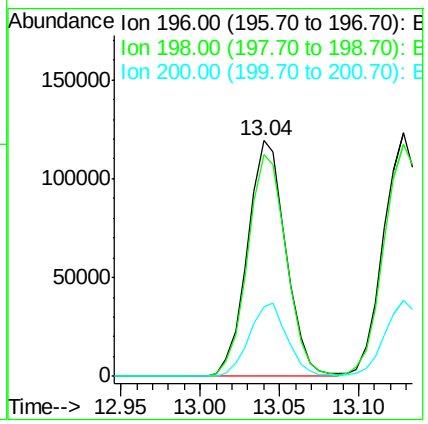


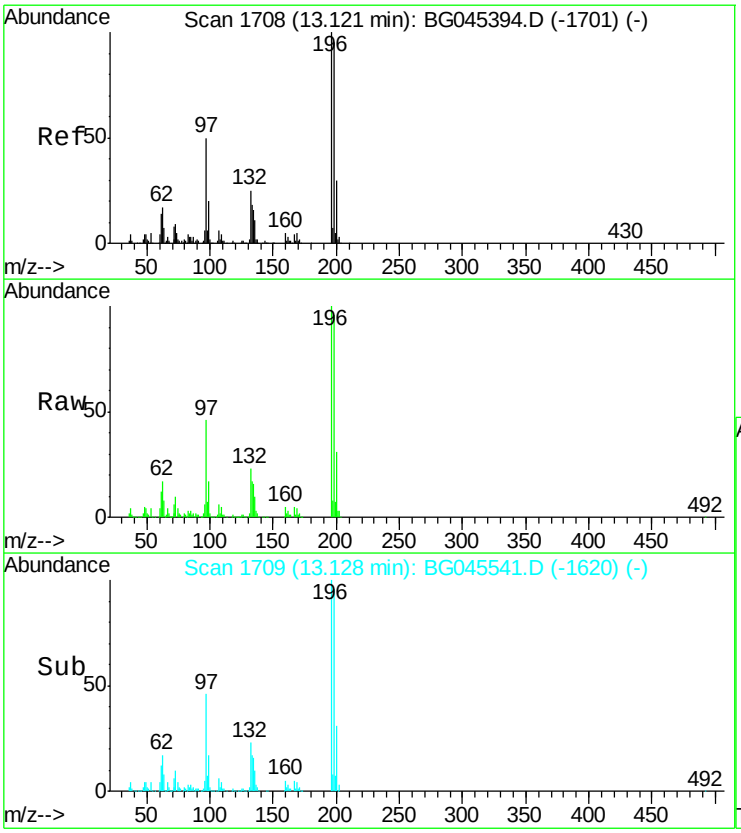
#43
2,4,6-Trichlorophenol
Concen: 51.786 ng
RT: 13.04 min Scan# 1694
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:196 Resp: 201006

Ion	Ratio	Lower	Upper
196	100		
198	94.3	76.7	115.1
200	29.5	24.9	37.3

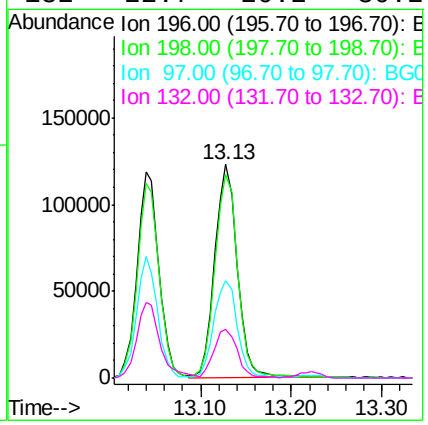


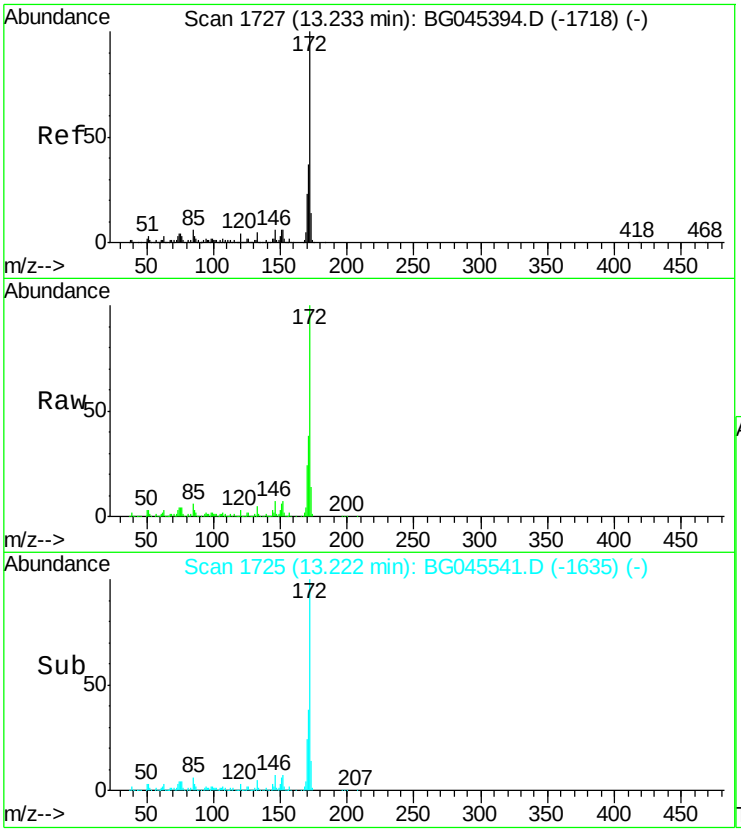


#44
2,4,5-Trichlorophenol
Concen: 47.697 ng
RT: 13.13 min Scan# 1709
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:196 Resp: 211560

Ion	Ratio	Lower	Upper
196	100		
198	95.6	76.1	114.1
97	45.8	40.0	60.0
132	22.7	20.2	30.2



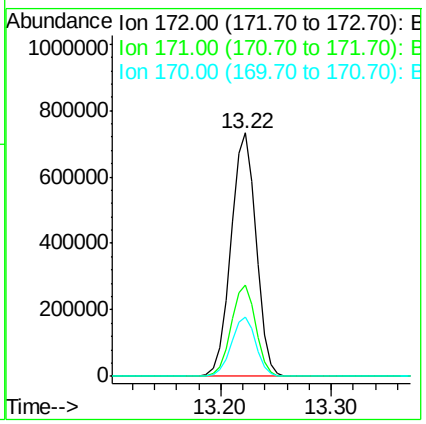


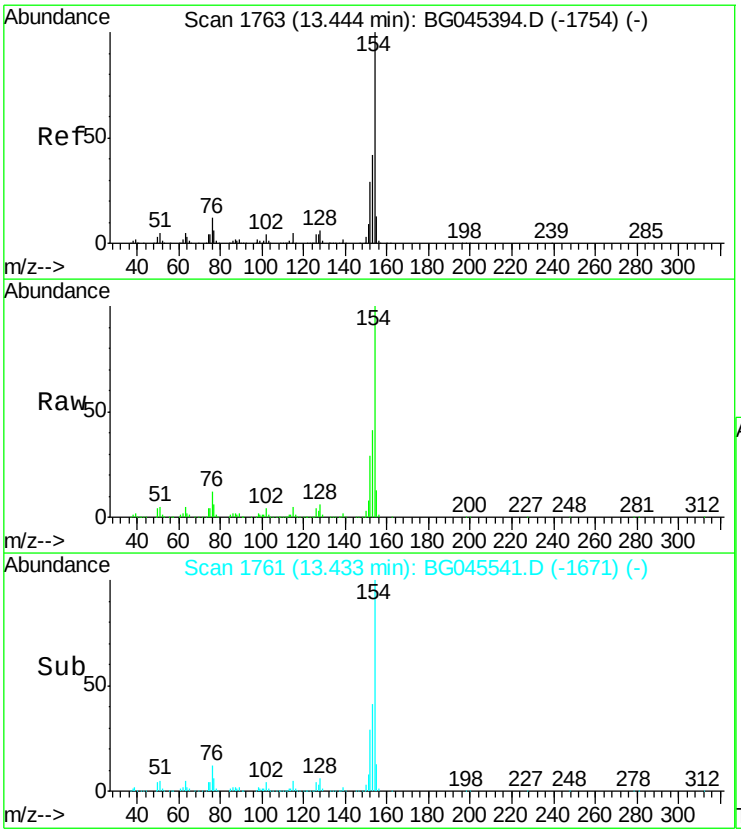
#45
2-Fluorobiphenyl
Concen: 99.310 ng
RT: 13.22 min Scan# 1725
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:172 Resp: 1171224

Ion	Ratio	Lower	Upper
172	100		
171	37.7	29.5	44.3
170	24.1	18.5	27.7

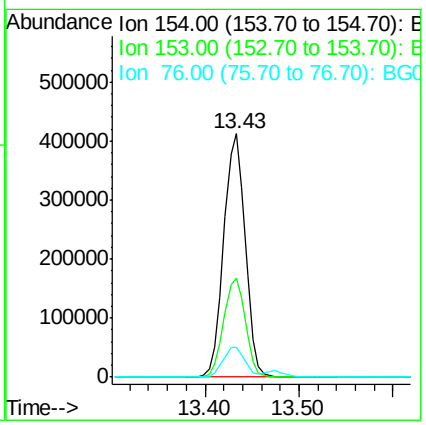


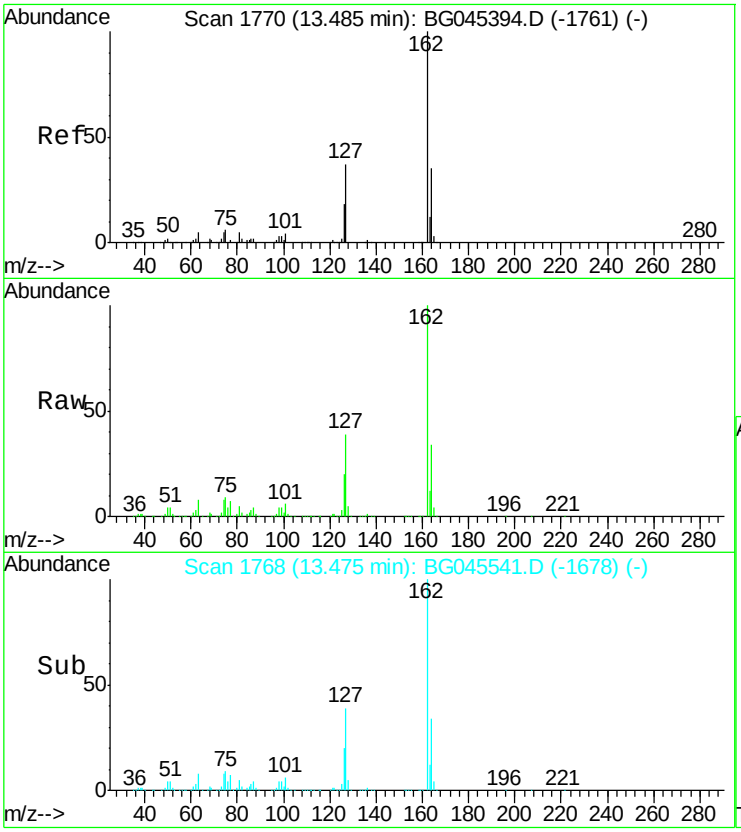


#46
1,1'-Biphenyl
Concen: 53.082 ng
RT: 13.43 min Scan# 1761
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:154 Resp: 652477

Ion	Ratio	Lower	Upper
154	100		
153	40.8	22.2	62.2
76	12.2	0.0	32.4



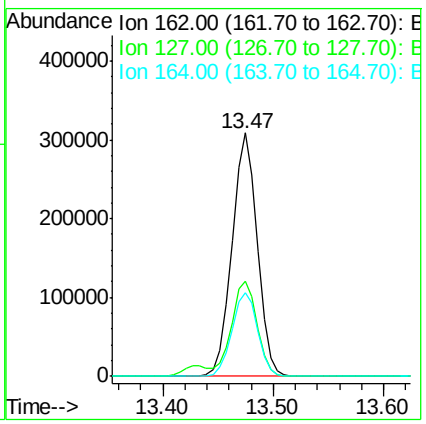


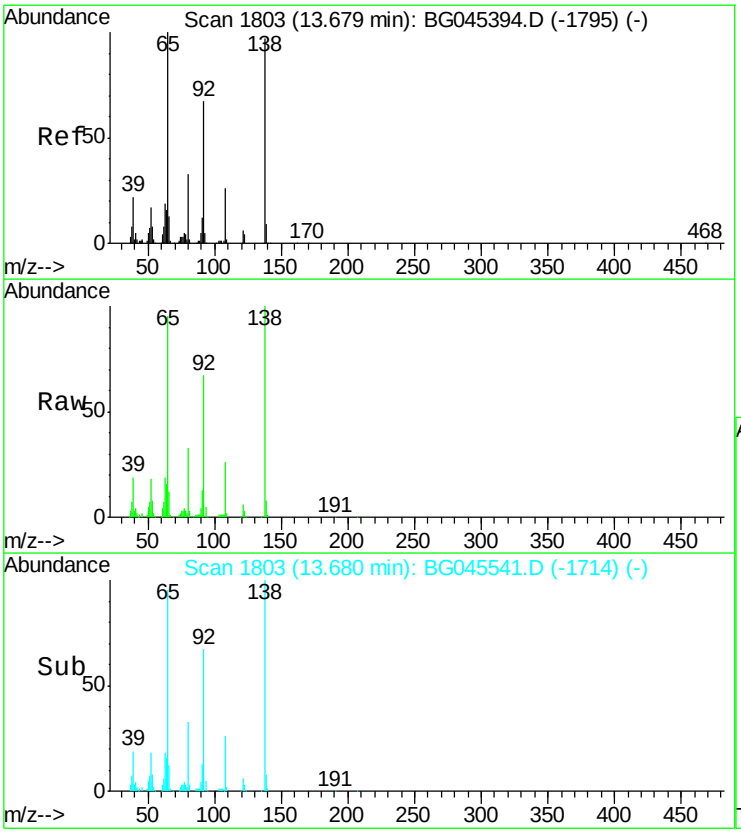
#47
2-Chloronaphthalene
Concen: 49.614 ng
RT: 13.47 min Scan# 1768
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:162 Resp: 495223

Ion	Ratio	Lower	Upper
162	100		
127	39.2	31.6	47.4
164	34.2	28.1	42.1

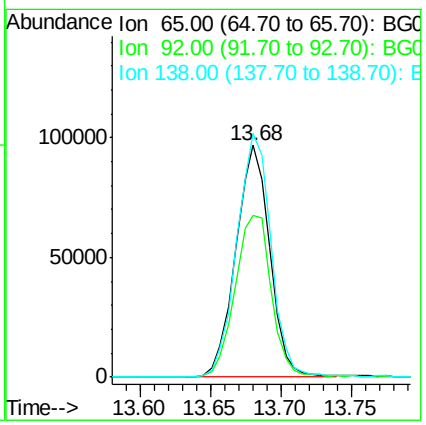


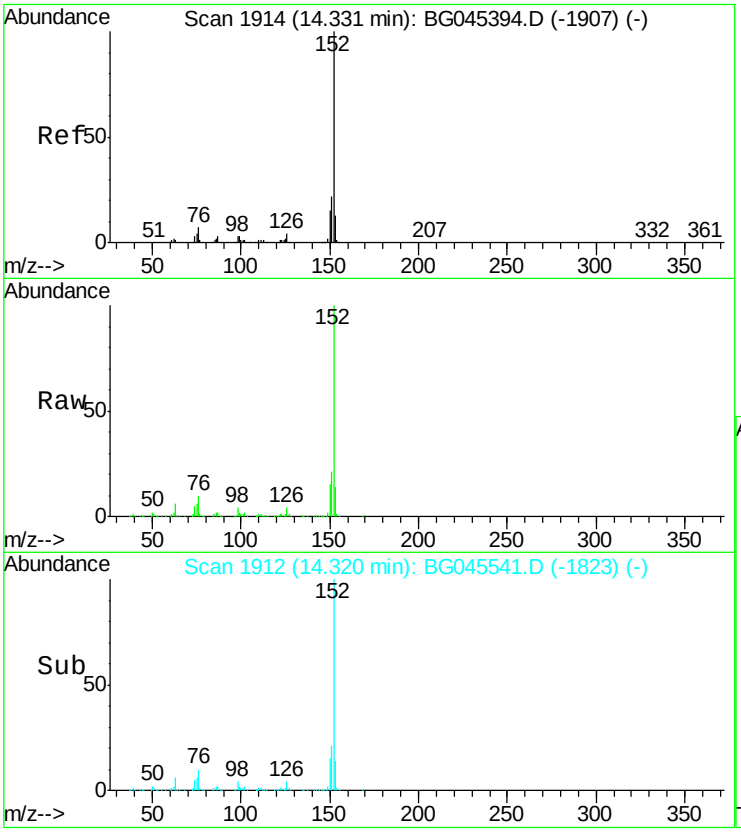


#48
2-Nitroaniline
Concen: 49.731 ng
RT: 13.68 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion: 65 Resp: 163284

Ion	Ratio	Lower	Upper
65	100		
92	69.8	53.8	80.8
138	105.0	77.9	116.9



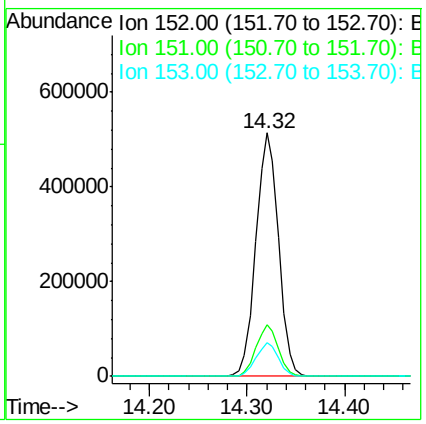


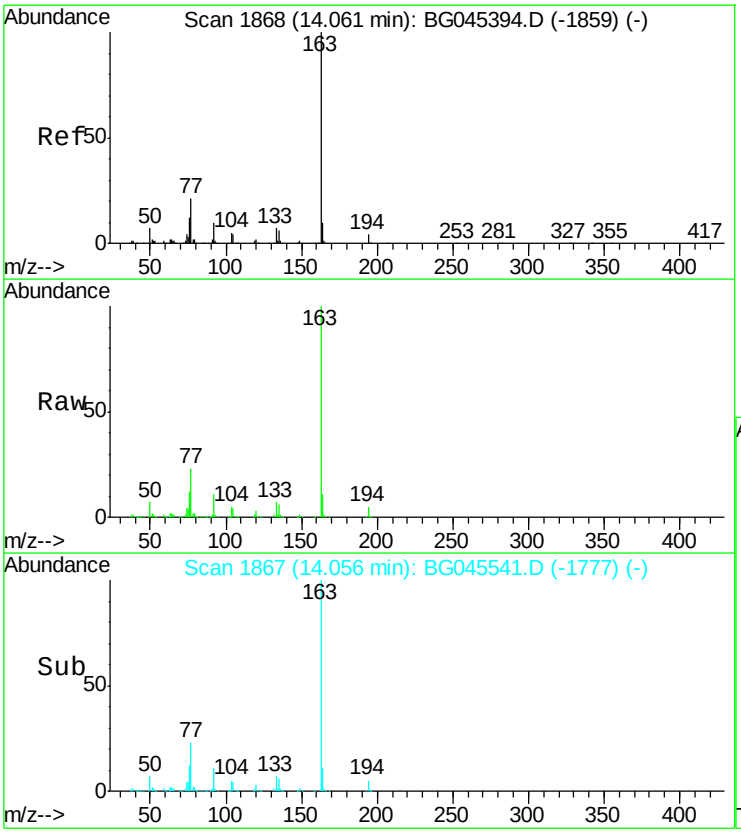
#49
Acenaphthylene
Concen: 52.182 ng
RT: 14.32 min Scan# 1912
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:152 Resp: 836612

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.4	26.2
153	13.7	10.7	16.1

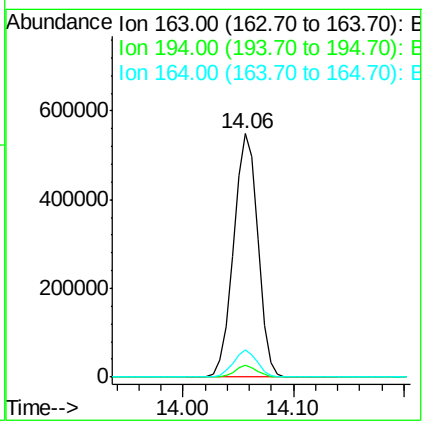


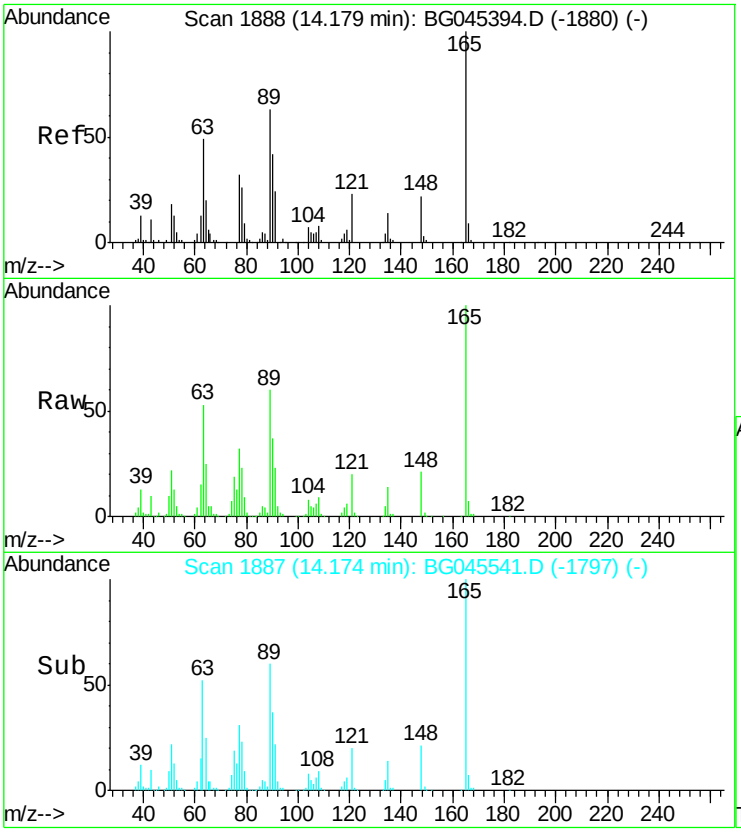


#50
Dimethylphthalate
Concen: 61.724 ng
RT: 14.06 min Scan# 1867
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:163 Resp: 847037

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.2	4.8
164	11.4	8.3	12.5



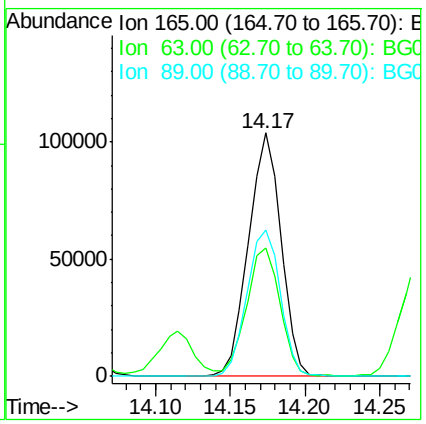


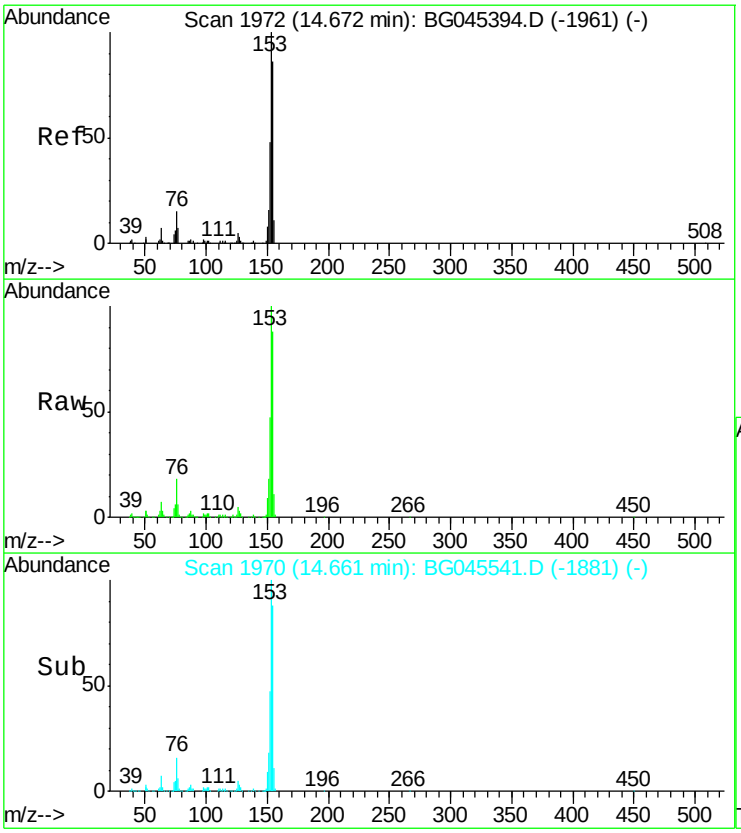
#51
2,6-Dinitrotoluene
Concen: 50.456 ng
RT: 14.17 min Scan# 1887
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:165 Resp: 156241

Ion	Ratio	Lower	Upper
165	100		
63	52.7	45.0	67.4
89	60.1	50.2	75.4

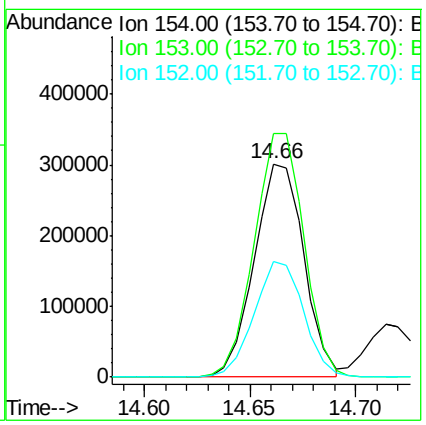


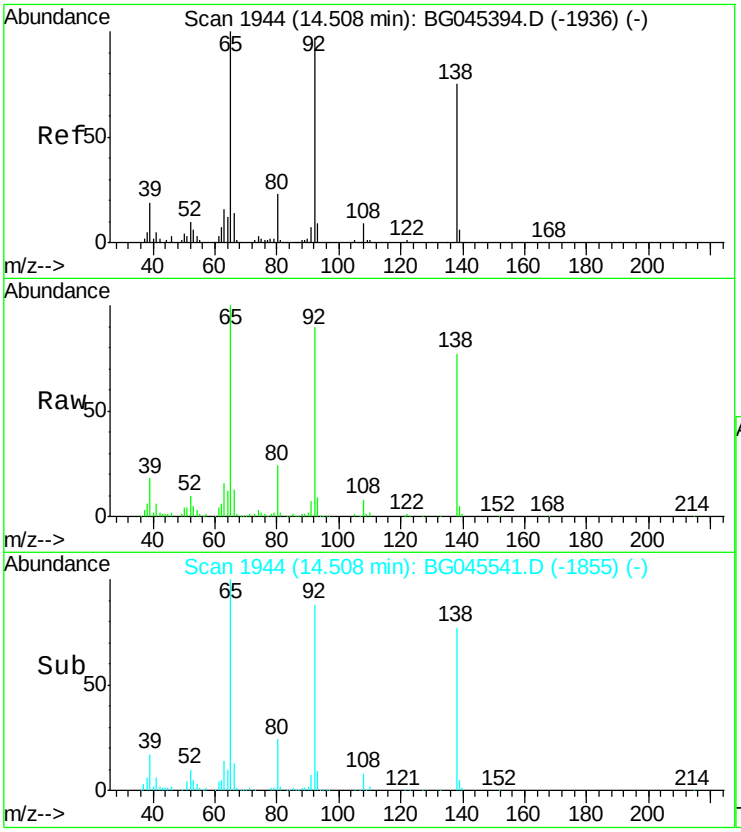


#52
Acenaphthene
Concen: 45.847 ng
RT: 14.66 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:154 Resp: 492032

Ion	Ratio	Lower	Upper
154	100		
153	114.1	92.8	139.2
152	54.0	44.6	66.8



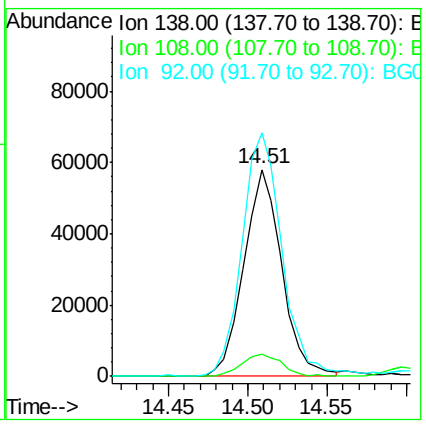


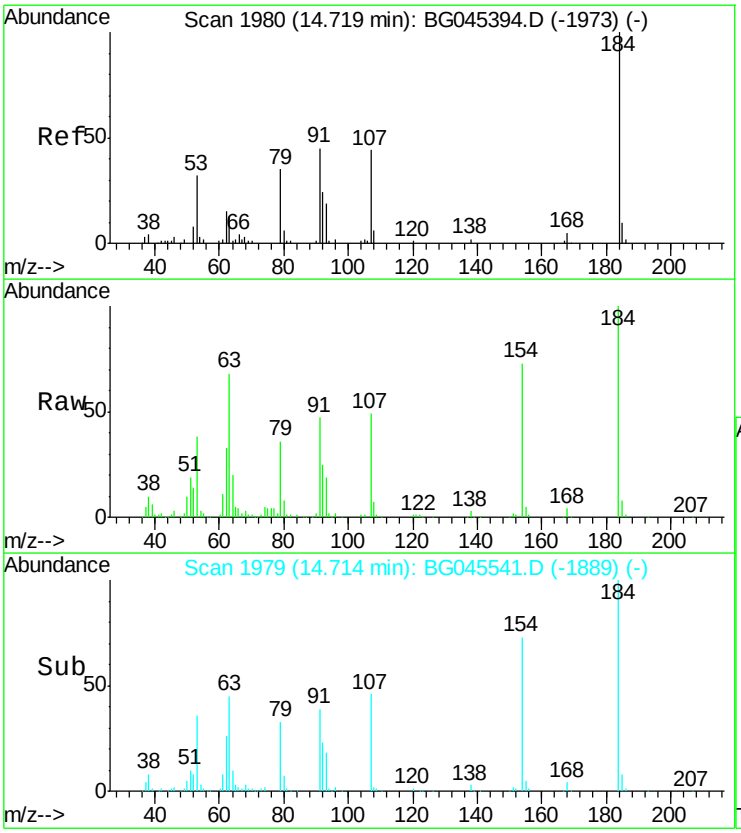
#53
3-Nitroaniline
Concen: 30.525 ng
RT: 14.51 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:138 Resp: 96088

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.8	14.6
92	117.9	103.0	154.4

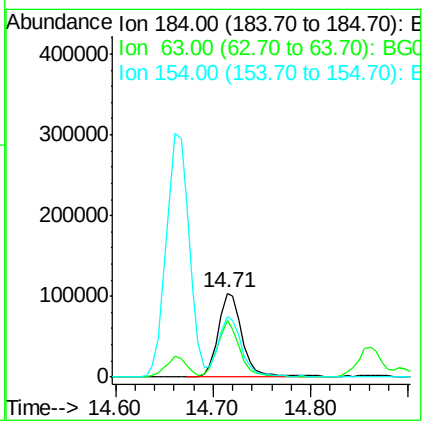


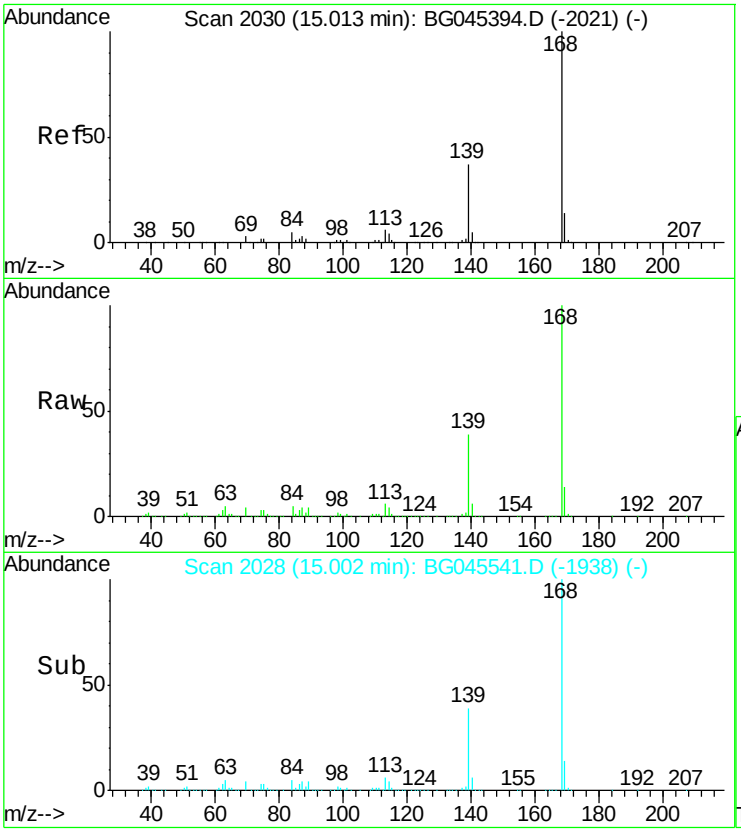


#54
2,4-Dinitrophenol
Concen: 87.239 ng
RT: 14.71 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:184 Resp: 178038

Ion	Ratio	Lower	Upper
184	100		
63	67.8	47.8	71.6
154	72.6	58.3	87.5



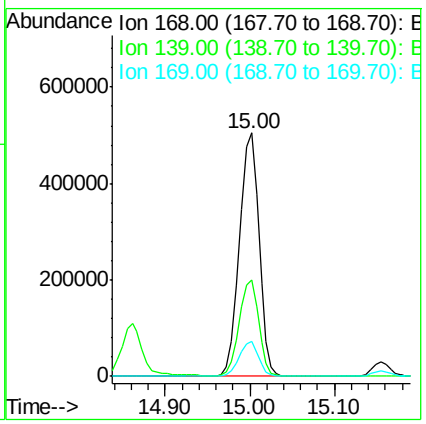


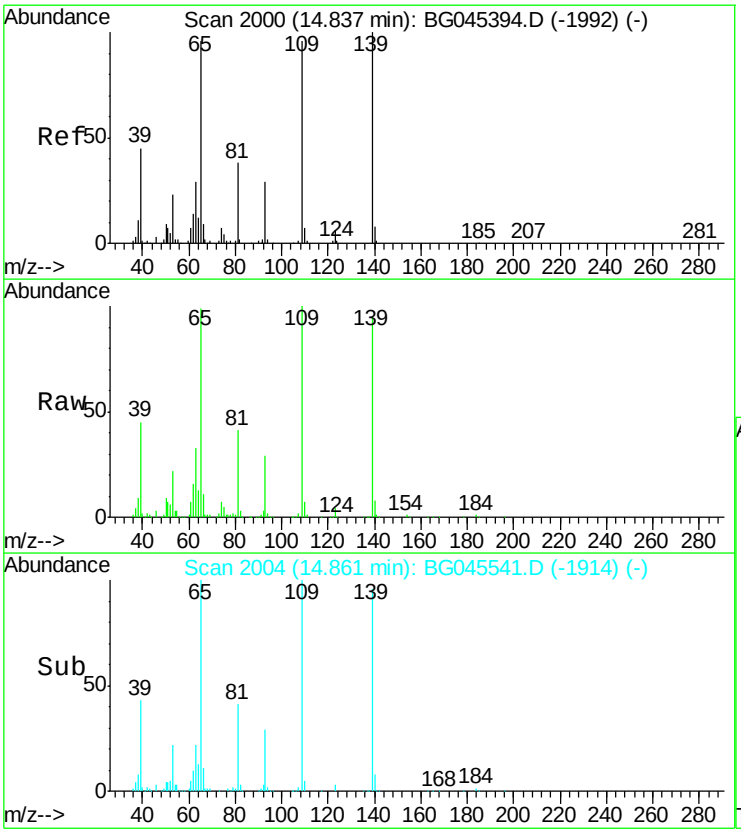
#55
Dibenzofuran
Concen: 50.691 ng
RT: 15.00 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:168 Resp: 807874

Ion	Ratio	Lower	Upper
168	100		
139	39.4	29.9	44.9
169	14.2	10.9	16.3

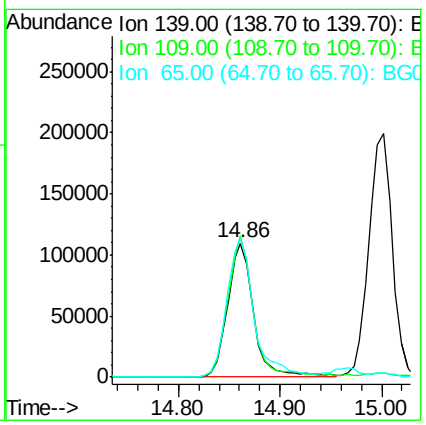


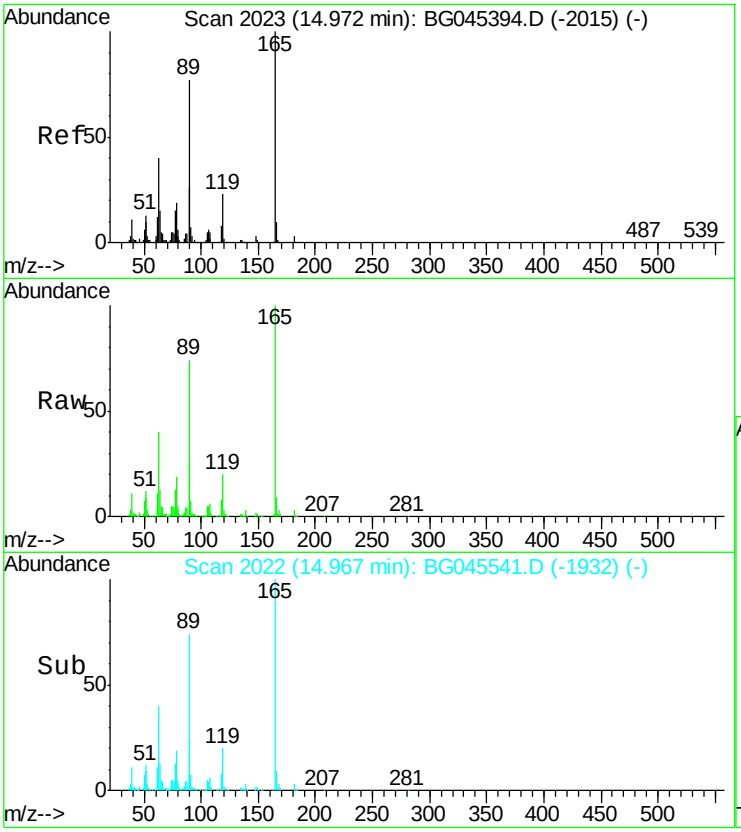


#56
4-Nitrophenol
Concen: 81.517 ng
RT: 14.86 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:139 Resp: 194271

Ion	Ratio	Lower	Upper
139	100		
109	104.9	75.6	115.6
65	103.7	76.8	116.8



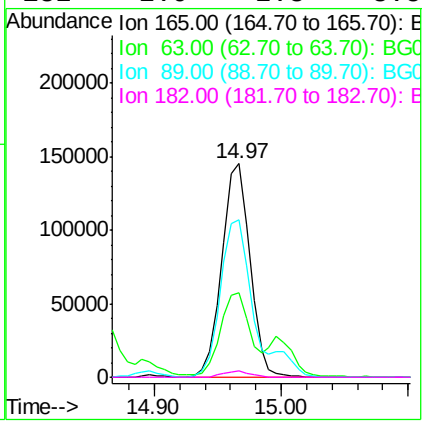


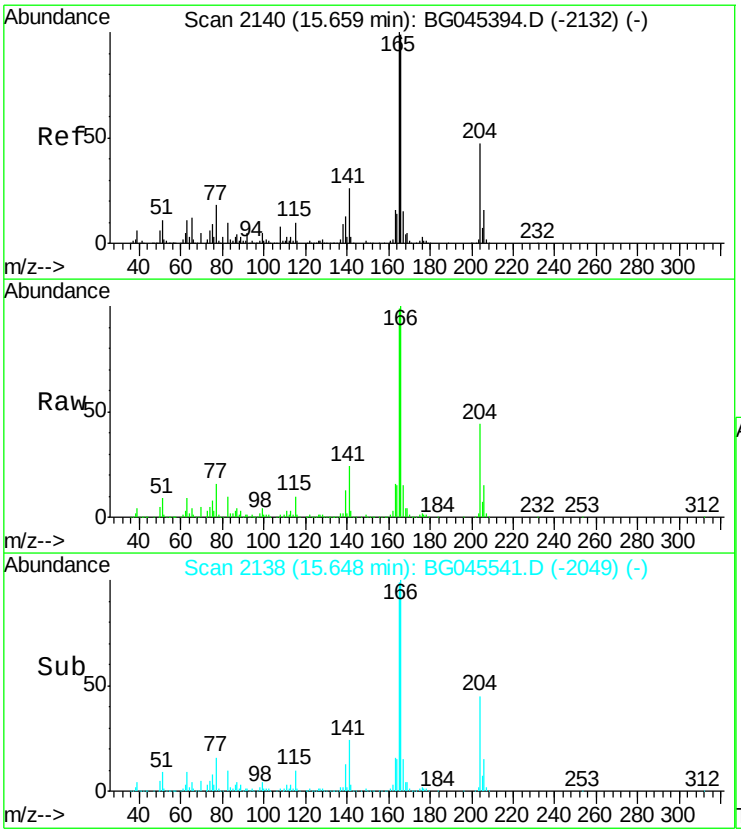
#57
2,4-Dinitrotoluene
Concen: 49.732 ng
RT: 14.97 min Scan# 2022
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:165 Resp: 223031

Ion	Ratio	Lower	Upper
165	100		
63	39.8	32.5	48.7
89	73.5	61.8	92.6
182	2.9	2.3	3.5

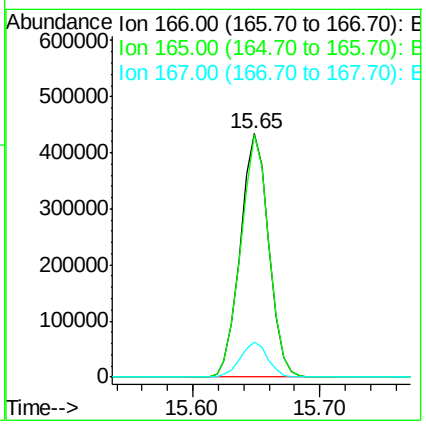


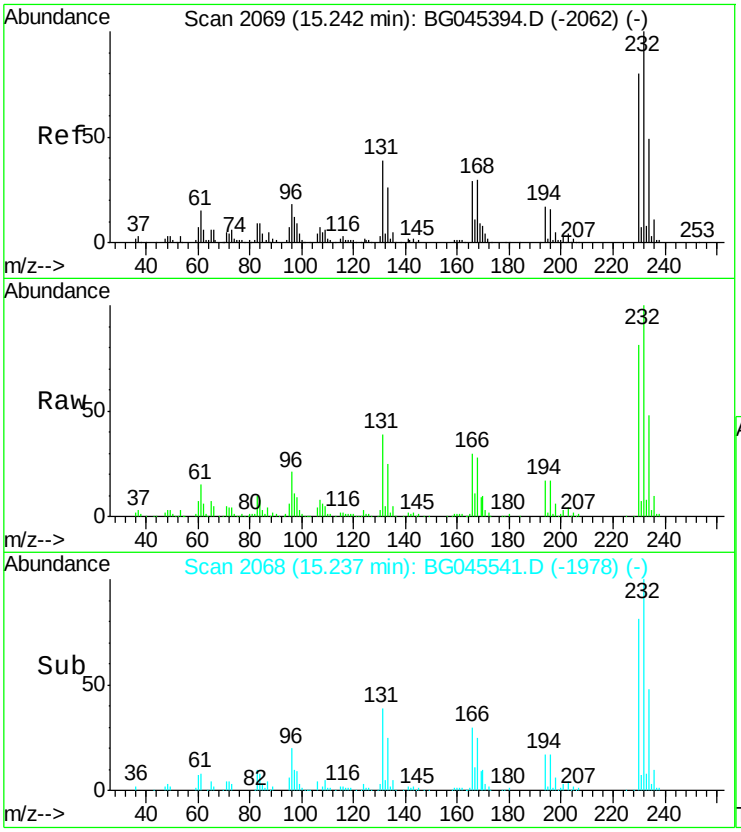


#58
Fluorene
Concen: 51.437 ng
RT: 15.65 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:166 Resp: 673468

Ion	Ratio	Lower	Upper
166	100		
165	99.4	80.8	121.2
167	14.6	12.0	18.0



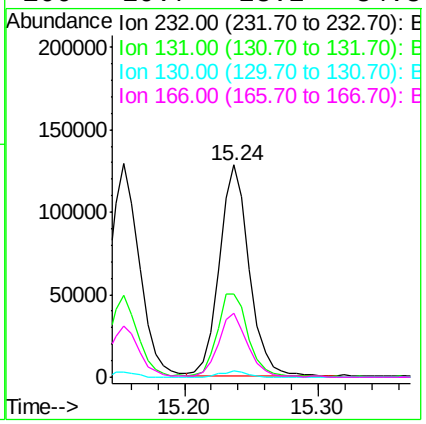


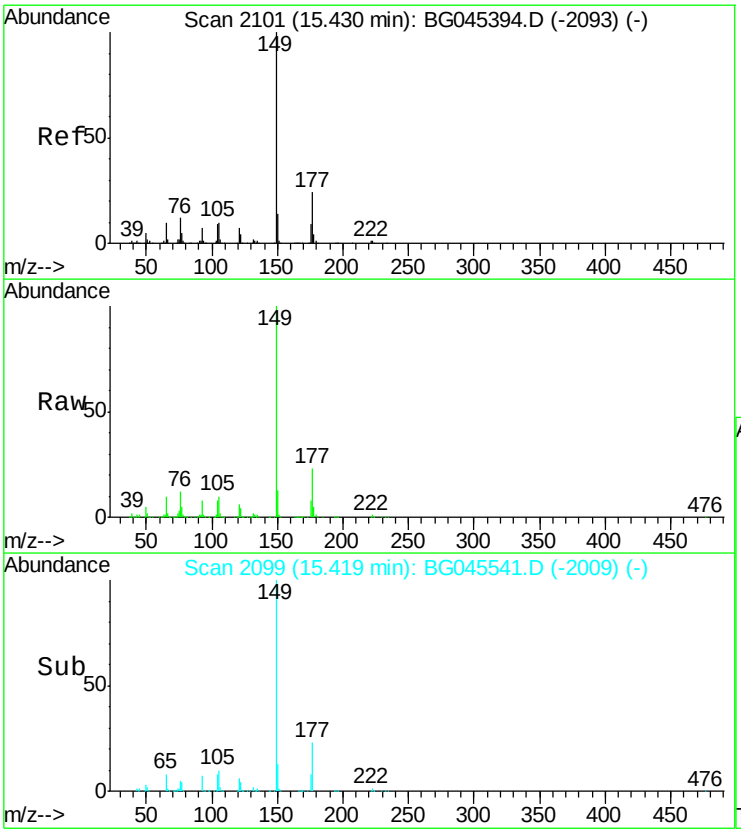
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.136 ng
RT: 15.24 min Scan# 2068
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:232 Resp: 199545

Ion	Ratio	Lower	Upper
232	100		
131	41.3	33.7	50.5
130	2.5	2.1	3.1
166	29.7	23.2	34.8

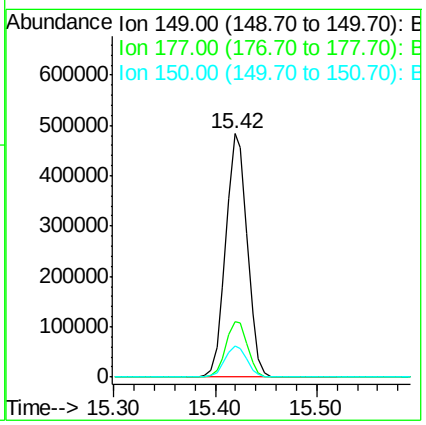


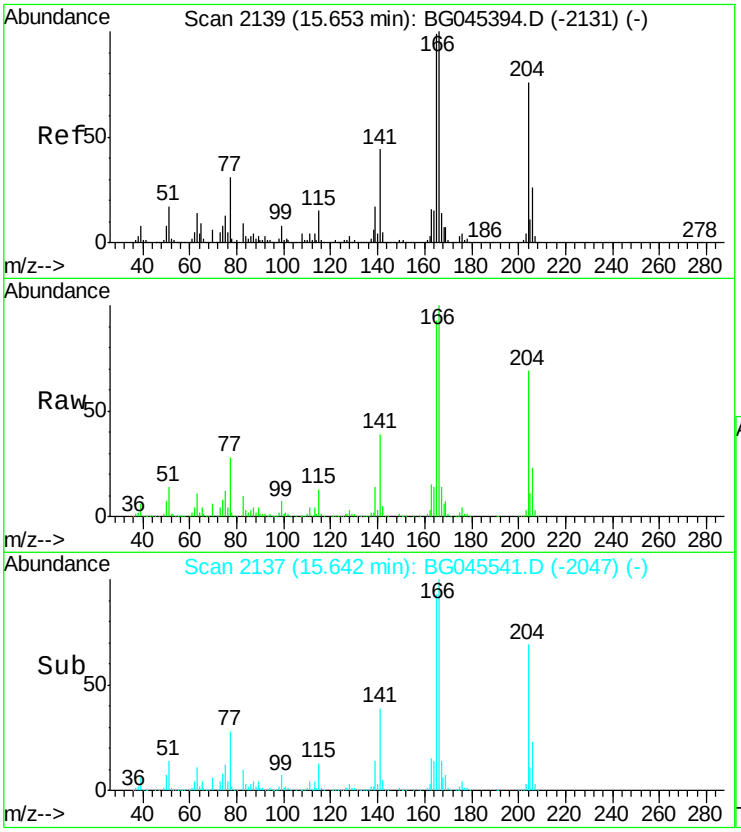


#60
Diethylphthalate
Concen: 49.570 ng
RT: 15.42 min Scan# 2099
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:149 Resp: 708020

Ion	Ratio	Lower	Upper
149	100		
177	23.0	19.0	28.4
150	13.0	11.4	17.0



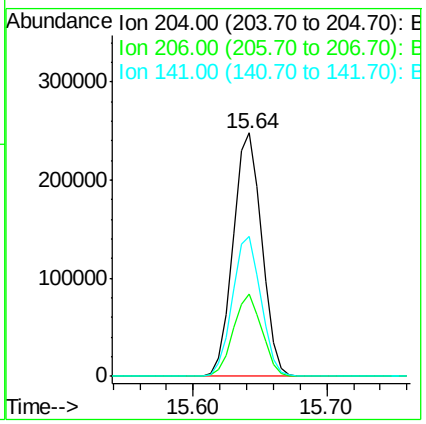


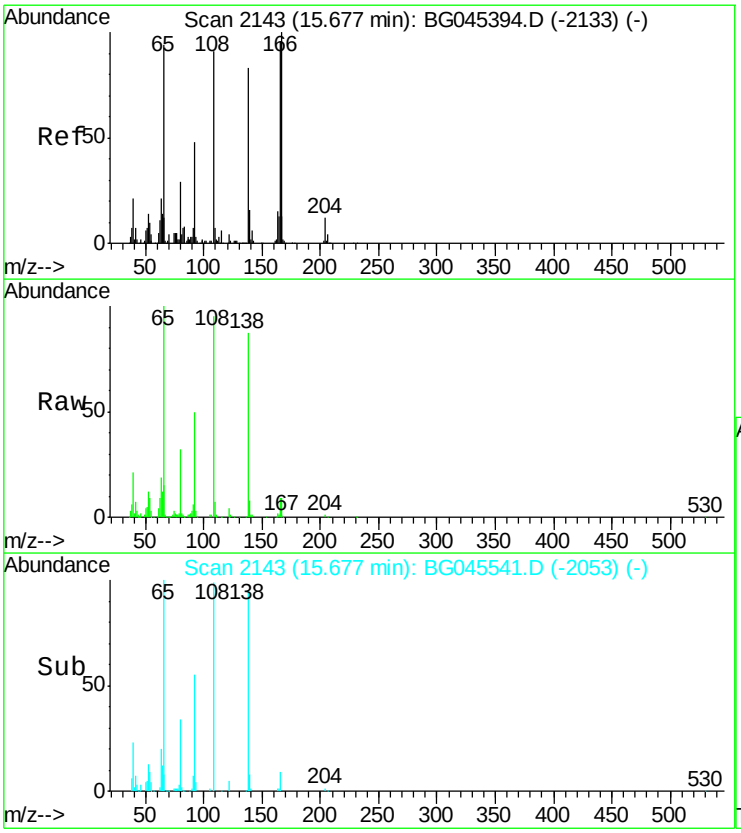
#61
4-Chlorophenyl-phenylether
Concen: 49.242 ng
RT: 15.64 min Scan# 2137
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:204 Resp: 368940

Ion	Ratio	Lower	Upper
204	100		
206	33.6	27.3	40.9
141	57.6	45.9	68.9

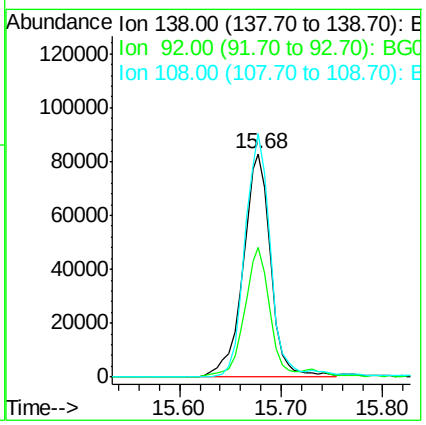


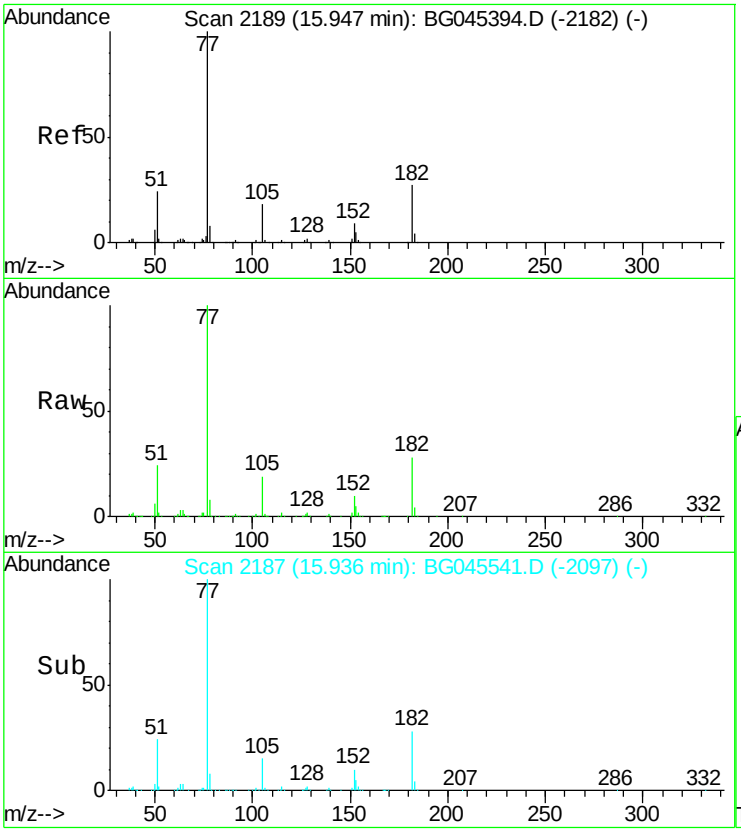


#62
4-Nitroaniline
Concen: 47.349 ng
RT: 15.68 min Scan# 2143
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:138 Resp: 155598

Ion	Ratio	Lower	Upper
138	100		
92	58.2	38.0	78.0
108	109.0	89.3	129.3



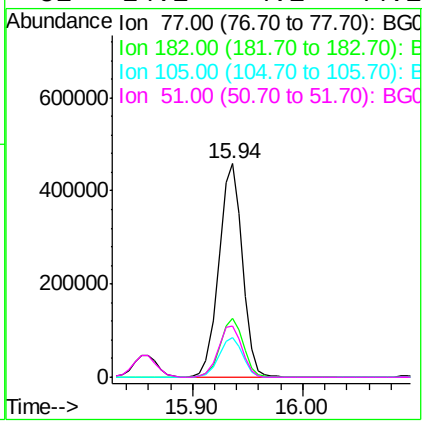


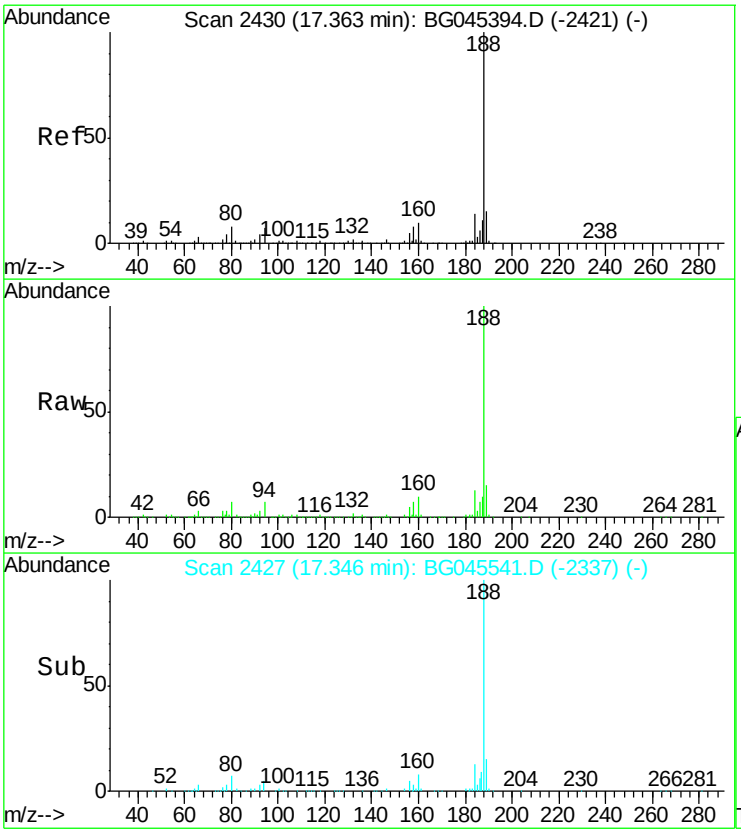
#63
Azobenzene
Concen: 50.810 ng
RT: 15.94 min Scan# 2187
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion: 77 Resp: 676710

Ion	Ratio	Lower	Upper
77	100		
182	27.6	6.5	46.5
105	18.7	0.0	37.9
51	24.1	4.1	44.1

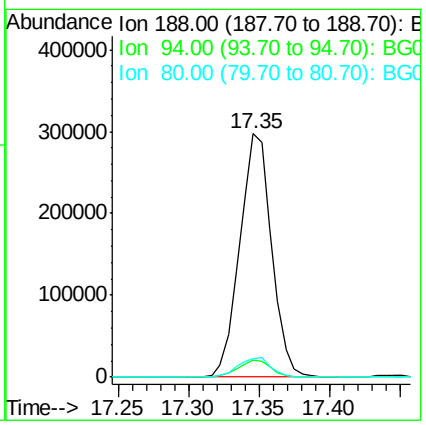


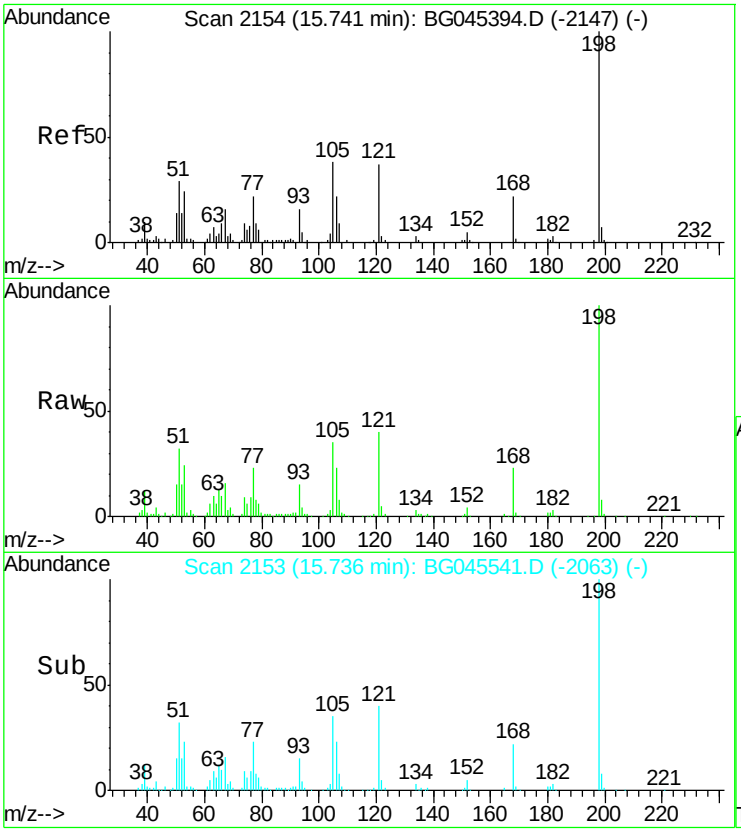


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.35 min Scan# 2427
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:188 Resp: 469639

Ion	Ratio	Lower	Upper
188	100		
94	7.2	5.5	8.3
80	7.5	6.6	10.0



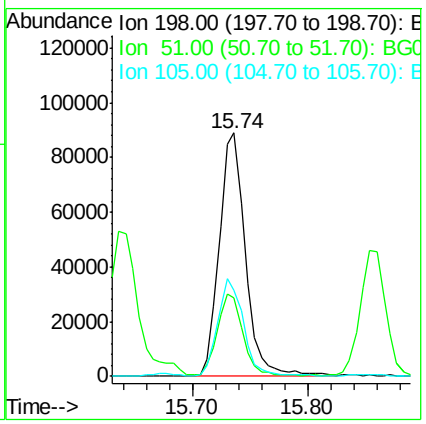


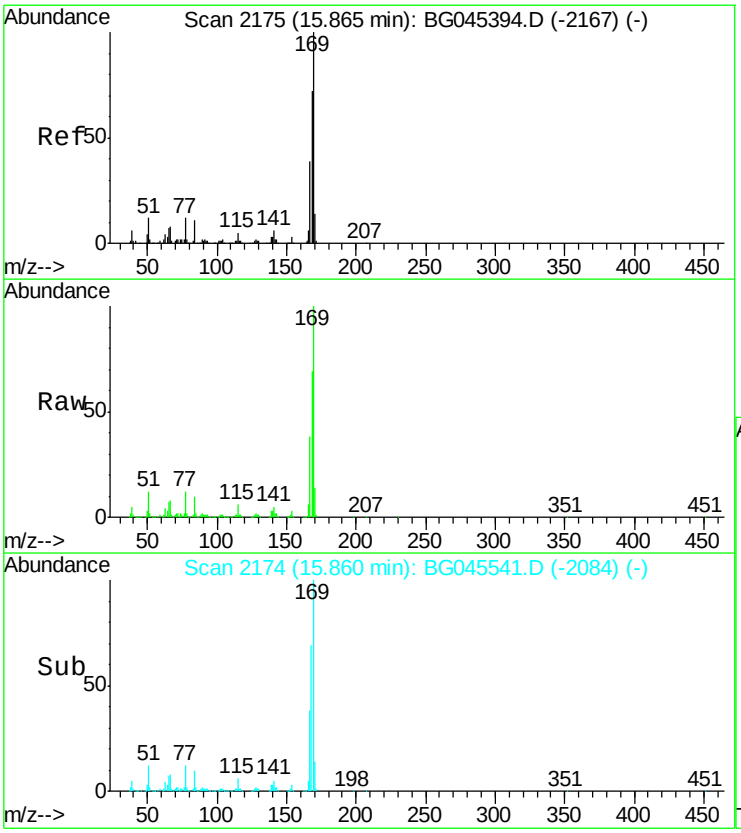
#65
4,6-Dinitro-2-methylphenol
Concen: 51.230 ng
RT: 15.74 min Scan# 2153
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:198 Resp: 140123

Ion	Ratio	Lower	Upper
198	100		
51	32.3	10.0	50.0
105	35.3	18.9	58.9

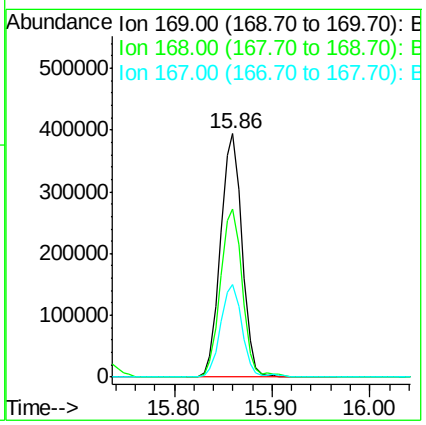


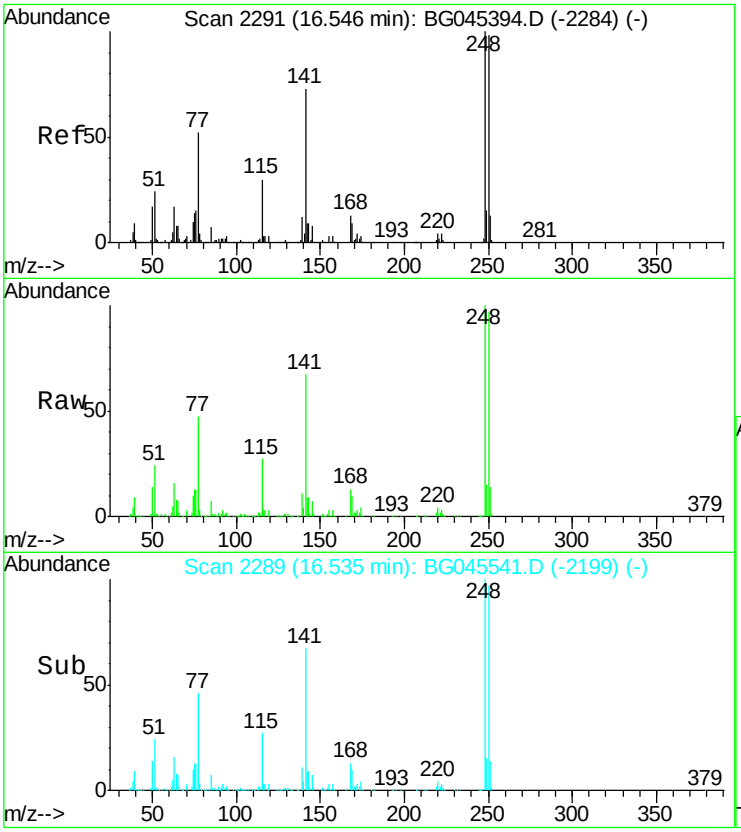


#66
n-Nitrosodiphenylamine
Concen: 53.073 ng
RT: 15.86 min Scan# 2174
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:169 Resp: 598456

Ion	Ratio	Lower	Upper
169	100		
168	69.0	57.8	86.6
167	38.1	31.5	47.3



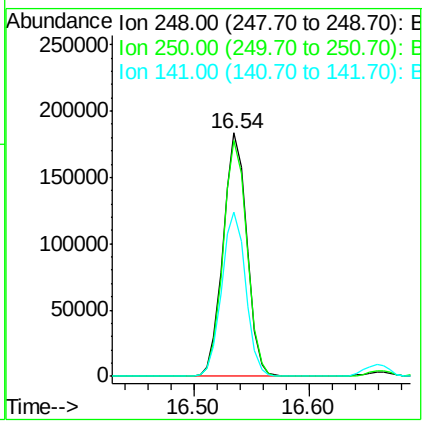


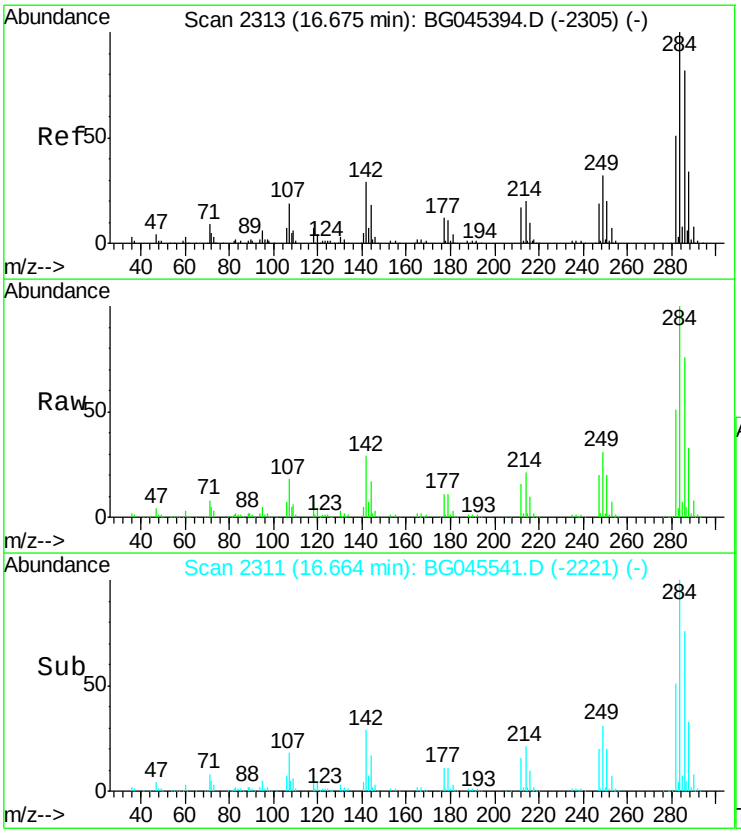
#67
4-Bromophenyl-phenylether
Concen: 51.470 ng
RT: 16.54 min Scan# 2289
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:248 Resp: 261746

Ion	Ratio	Lower	Upper
248	100		
250	97.1	78.6	117.8
141	67.5	58.2	87.2

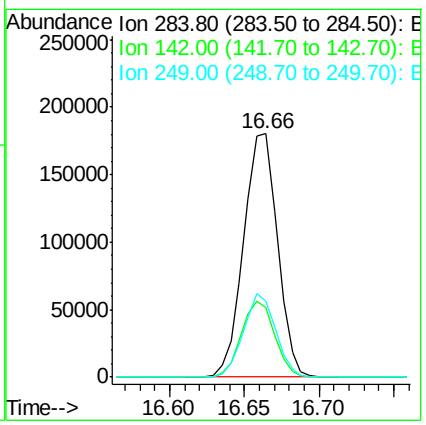


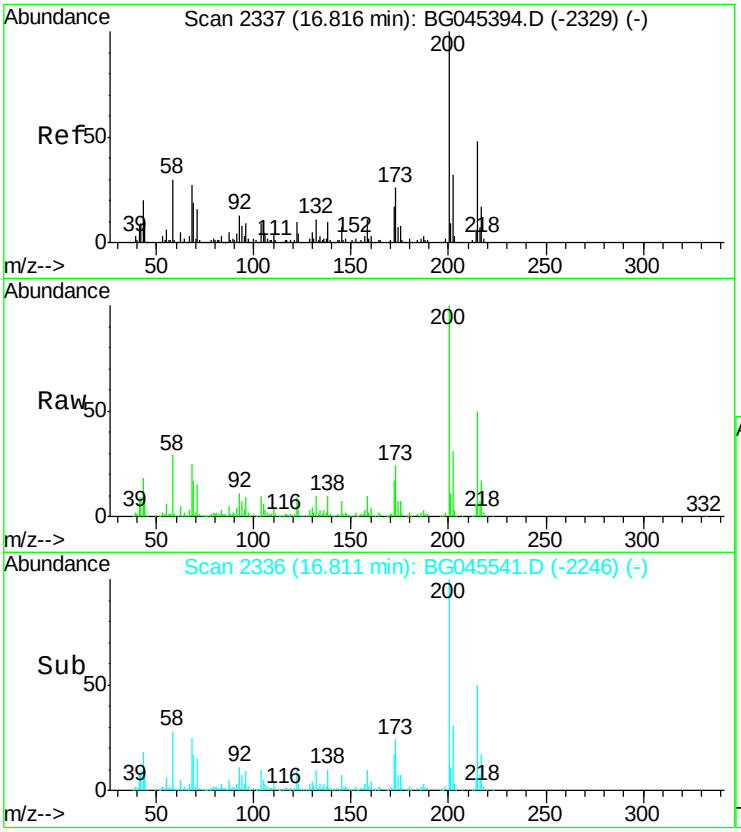


#68
Hexachlorobenzene
Concen: 53.024 ng
RT: 16.66 min Scan# 2311
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:284 Resp: 282030

Ion	Ratio	Lower	Upper
284	100		
142	28.7	23.0	34.6
249	31.0	25.8	38.6



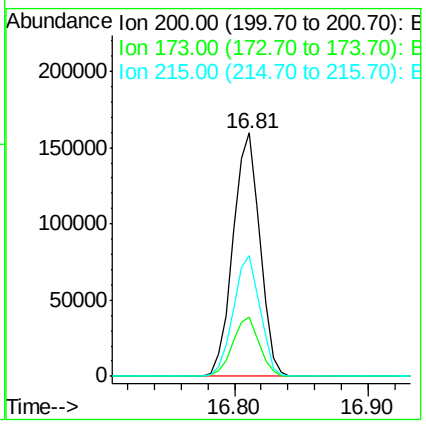


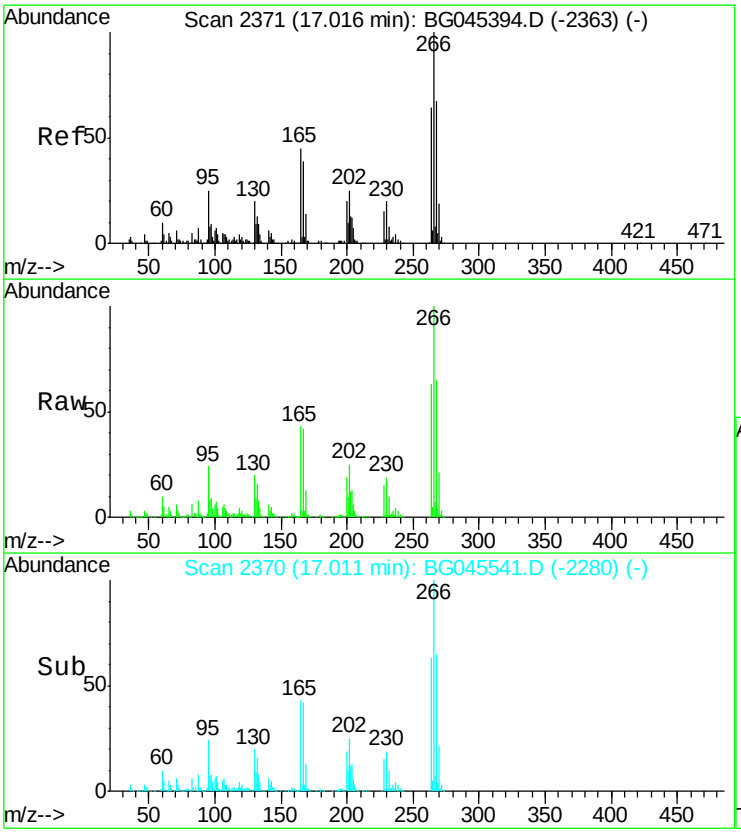
#69
Atrazine
Concen: 48.173 ng
RT: 16.81 min Scan# 2336
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:200 Resp: 223739

Ion	Ratio	Lower	Upper
200	100		
173	24.2	5.5	45.5
215	49.6	28.2	68.2

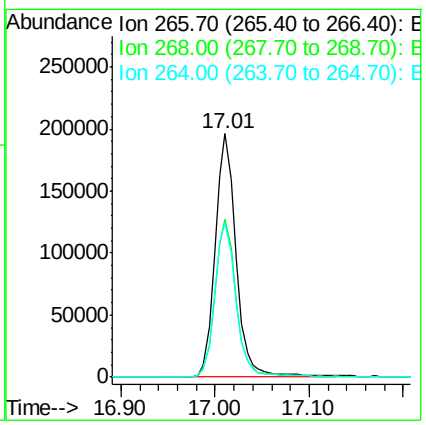


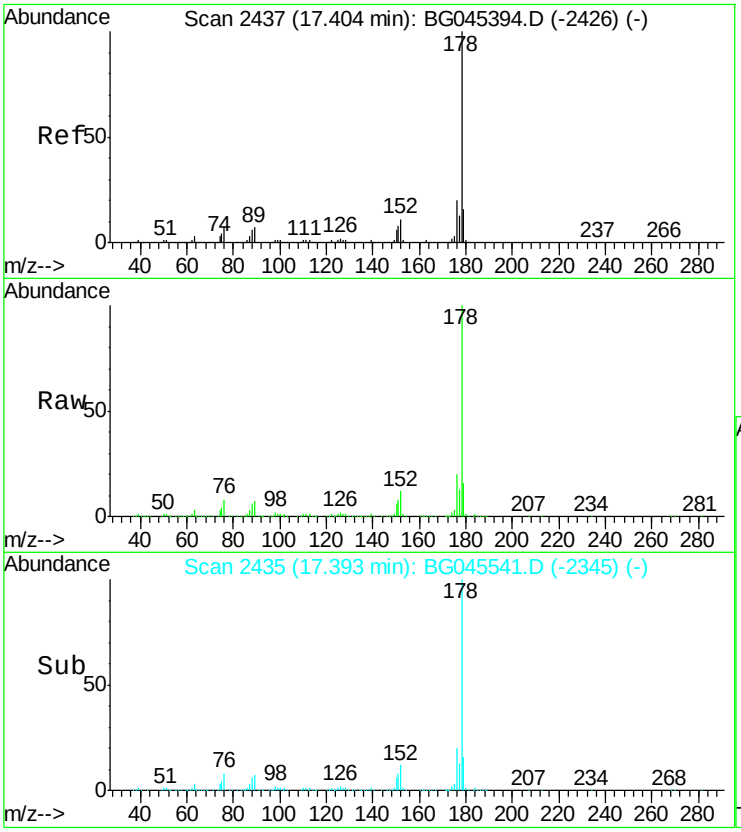


#70
Pentachlorophenol
Concen: 110.716 ng
RT: 17.01 min Scan# 2370
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:266 Resp: 305775

Ion	Ratio	Lower	Upper
266	100		
268	64.6	53.2	79.8
264	63.1	51.0	76.4



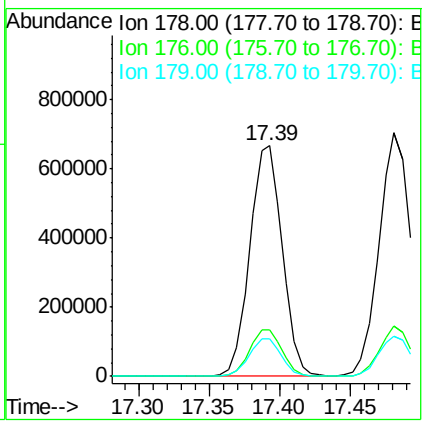


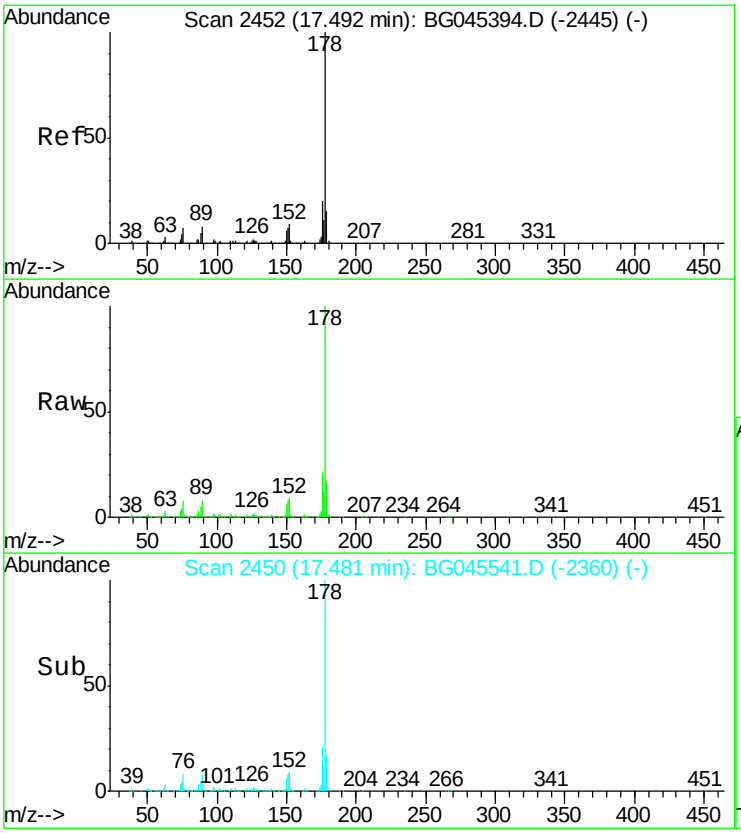
#71
Phenanthrene
Concen: 52.474 ng
RT: 17.39 min Scan# 2435
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:178 Resp: 1075839

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.2	24.4
179	16.4	13.1	19.7

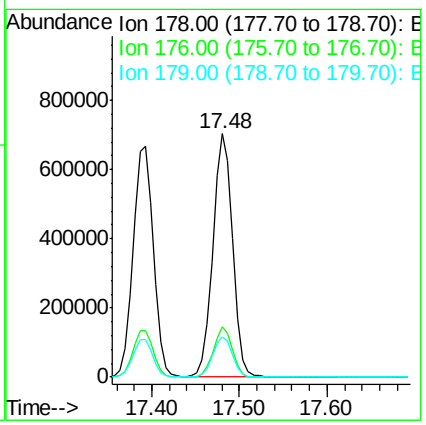


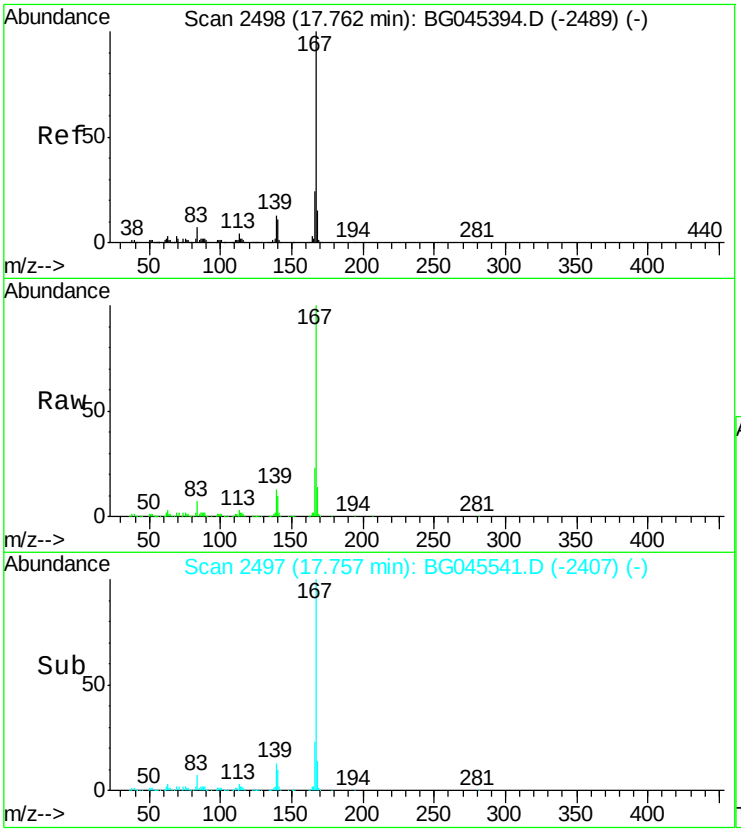


#72
Anthracene
Concen: 53.404 ng
RT: 17.48 min Scan# 2450
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:178 Resp: 1099537

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.8	23.6
179	16.6	12.2	18.4



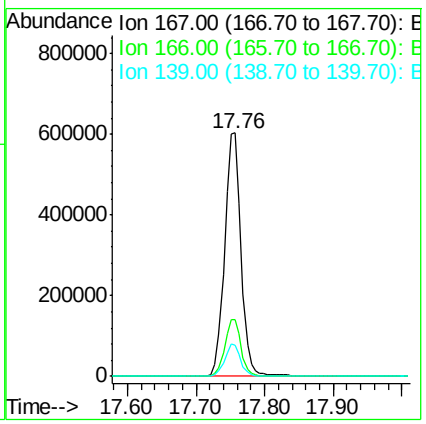


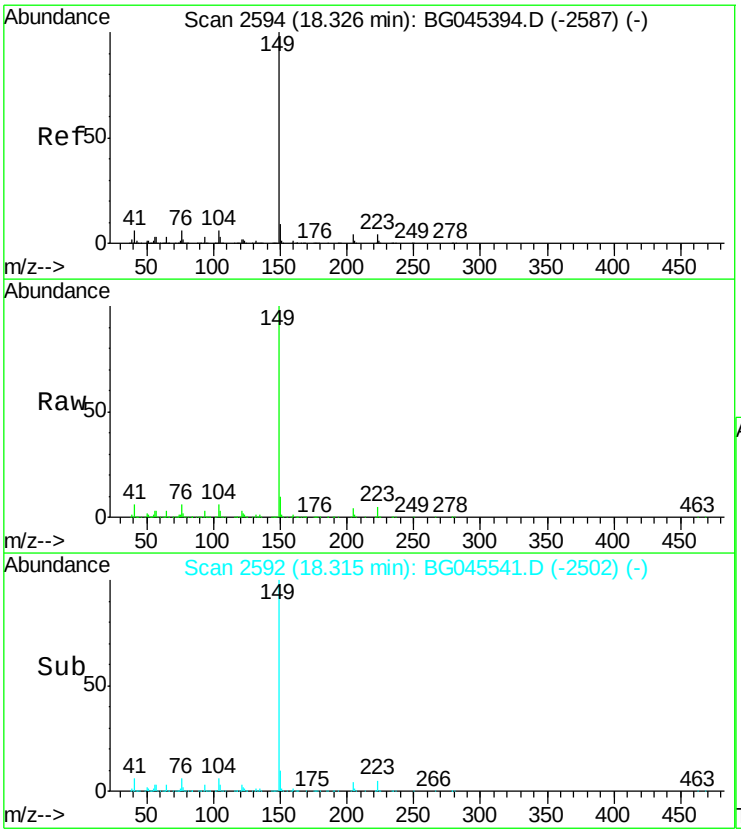
#73
Carbazole
Concen: 50.278 ng
RT: 17.76 min Scan# 2497
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:167 Resp: 1009051

Ion	Ratio	Lower	Upper
167	100		
166	23.2	19.2	28.8
139	12.9	10.6	16.0

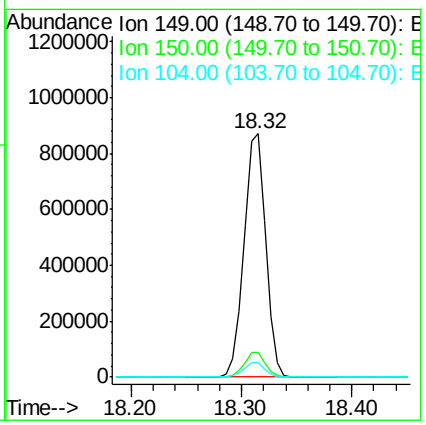


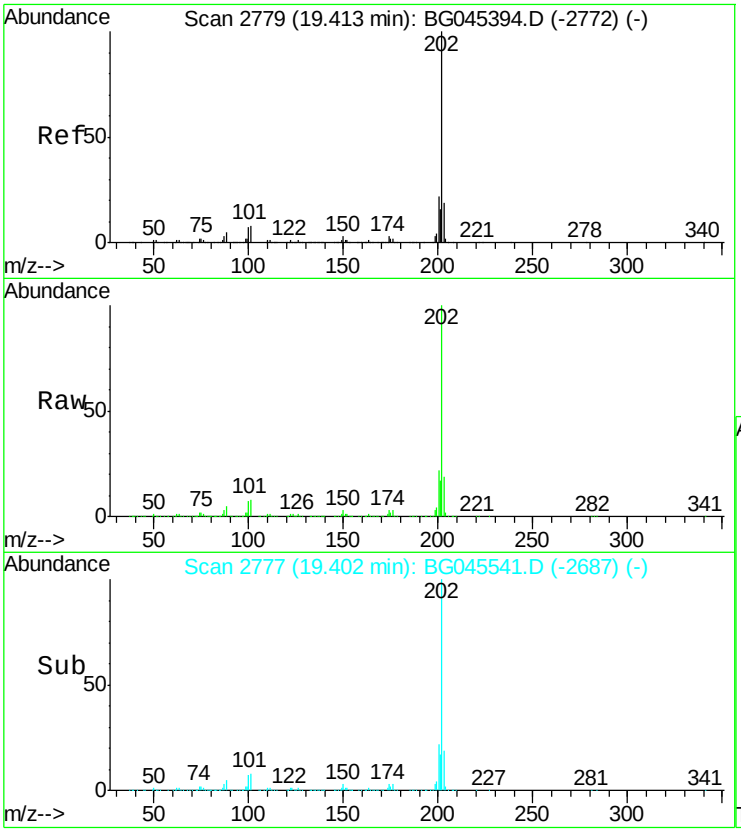


#74
Di-n-butylphthalate
Concen: 49.989 ng
RT: 18.32 min Scan# 2592
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:149 Resp: 1204145

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.6	11.4
104	5.9	5.0	7.4



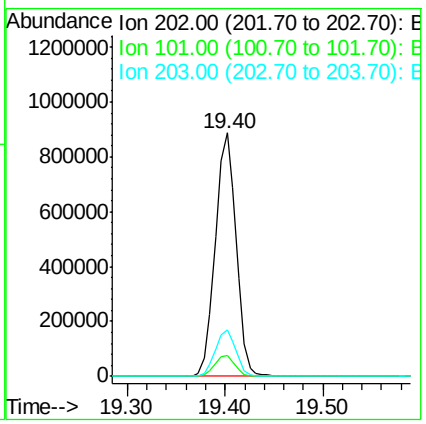


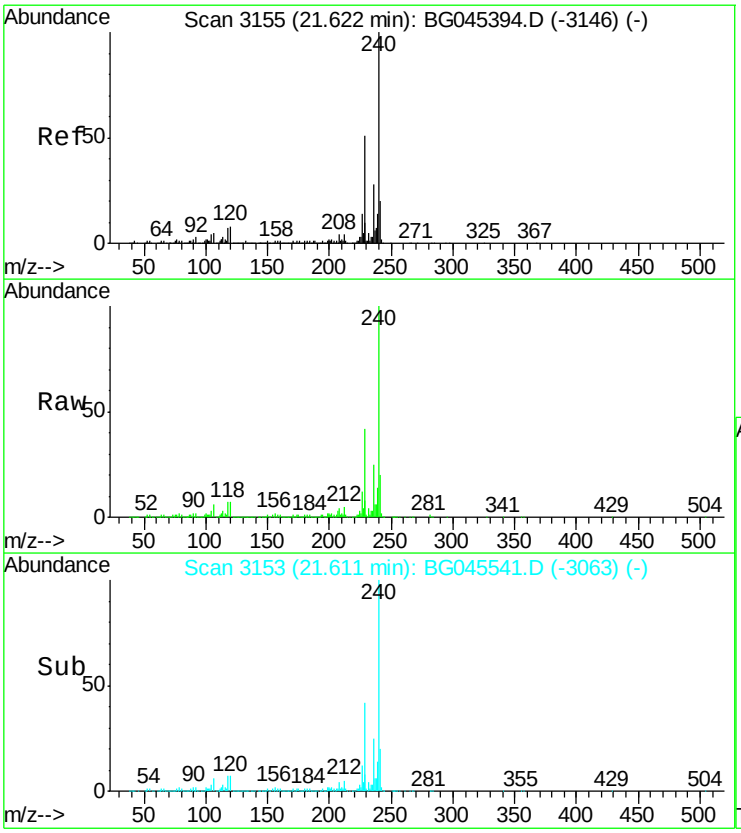
#75
Fluoranthene
Concen: 50.229 ng
RT: 19.40 min Scan# 2777
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:202 Resp: 1309864

Ion	Ratio	Lower	Upper
202	100		
101	8.4	0.0	28.3
203	19.1	0.0	39.0

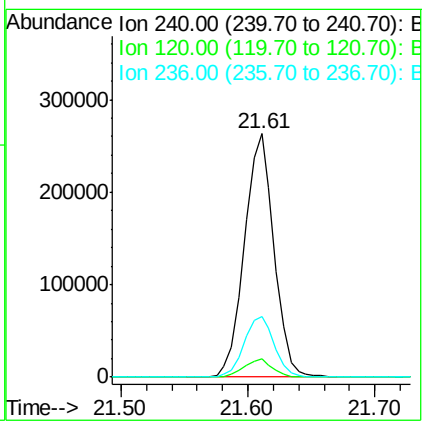


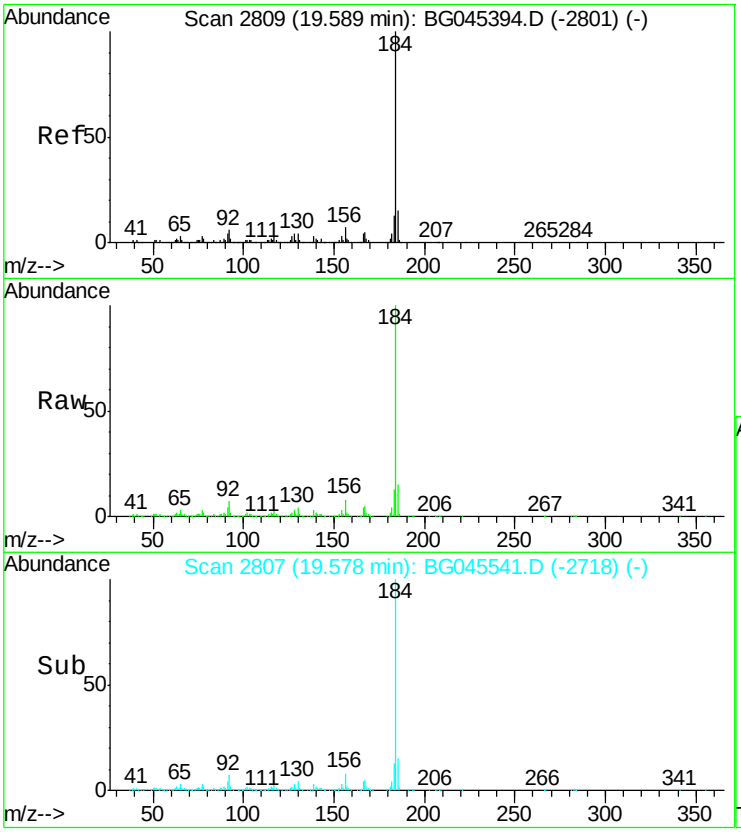


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.61 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:240 Resp: 424917

Ion	Ratio	Lower	Upper
240	100		
120	7.5	6.1	9.1
236	24.9	22.3	33.5



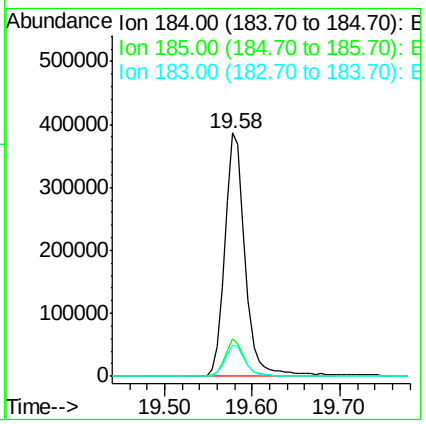


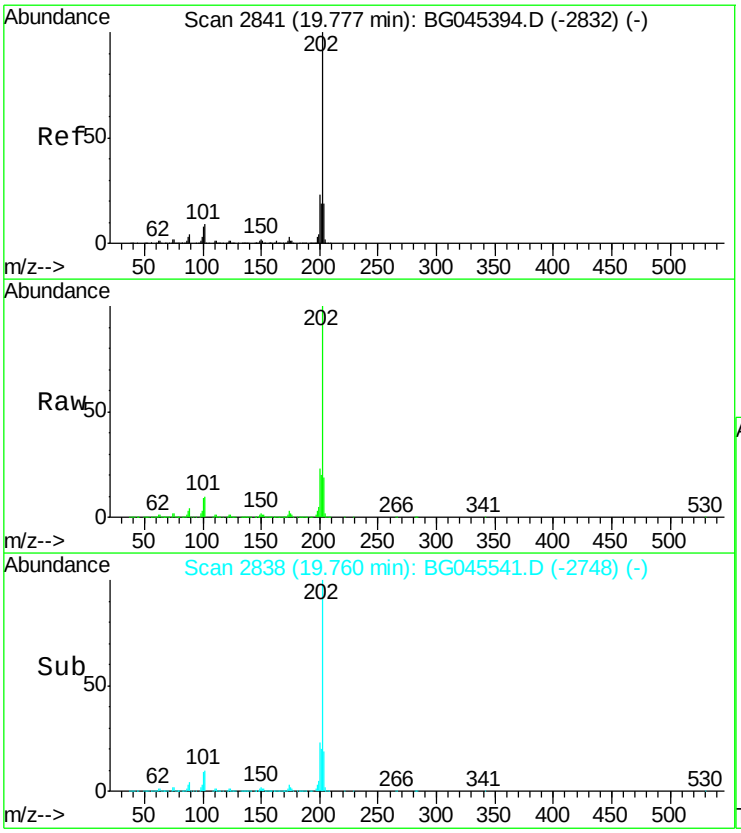
#77
Benzidine
Concen: 51.859 ng
RT: 19.58 min Scan# 2807
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:184 Resp: 618886

Ion	Ratio	Lower	Upper
184	100		
185	15.3	11.7	17.5
183	12.8	10.2	15.4

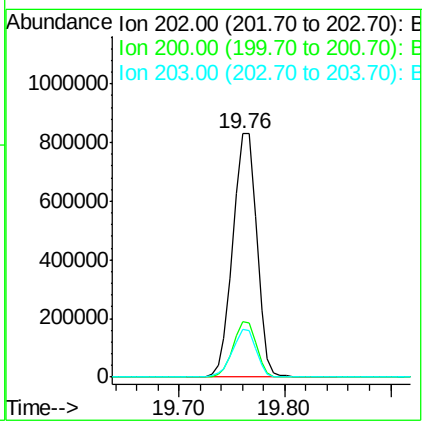


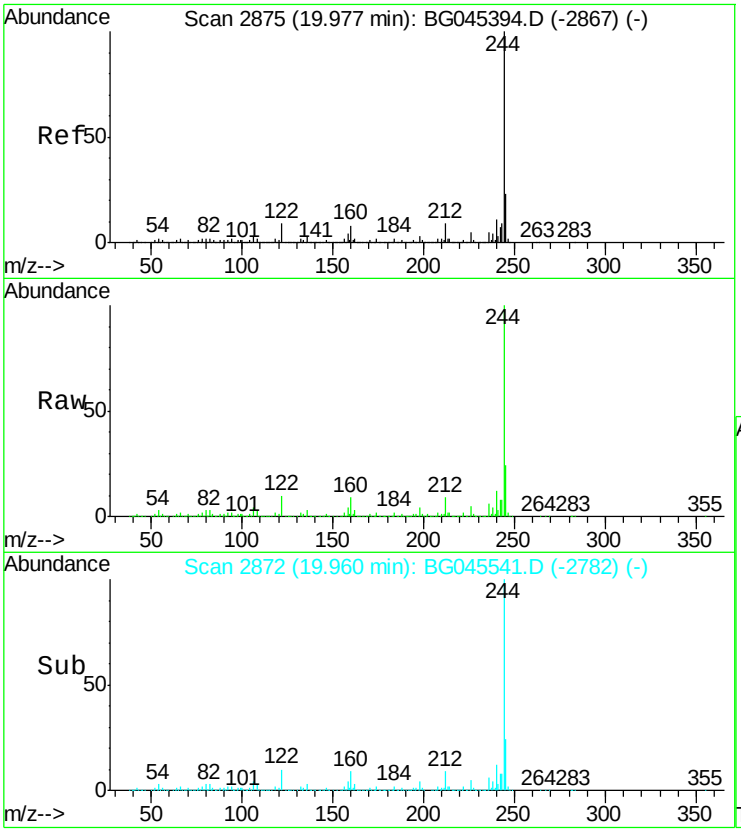


#78
Pyrene
Concen: 53.545 ng
RT: 19.76 min Scan# 2838
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:202 Resp: 1296960

Ion	Ratio	Lower	Upper
202	100		
200	23.0	18.2	27.2
203	19.4	15.1	22.7



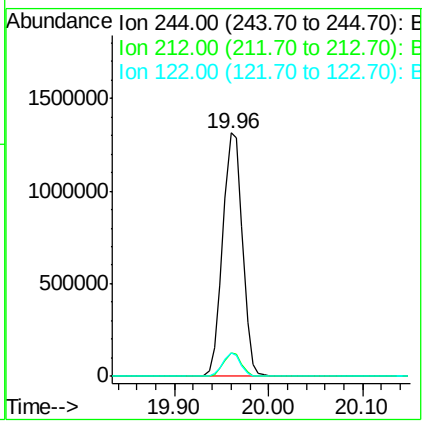


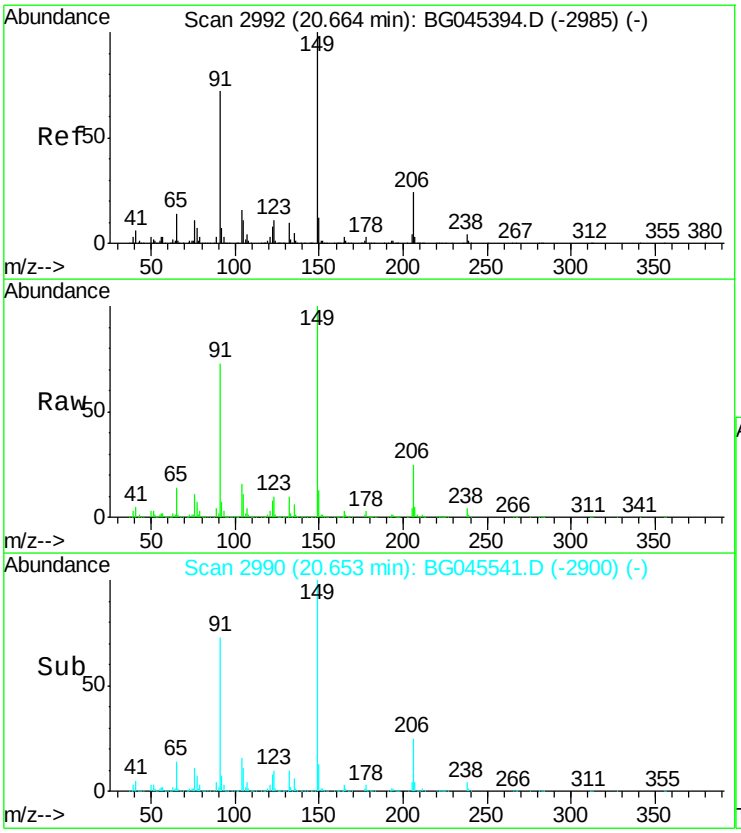
#79
Terphenyl-d14
Concen: 105.827 ng
RT: 19.96 min Scan# 2872
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:244 Resp: 1928039

Ion	Ratio	Lower	Upper
244	100		
212	9.4	7.4	11.0
122	9.5	6.8	10.2

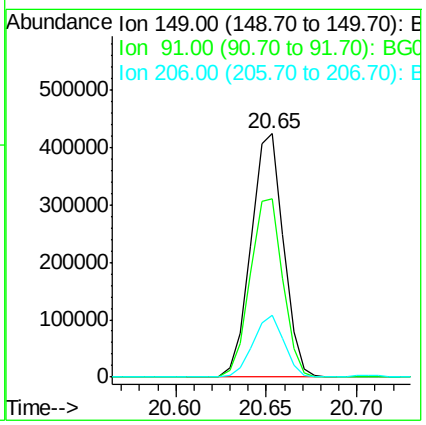


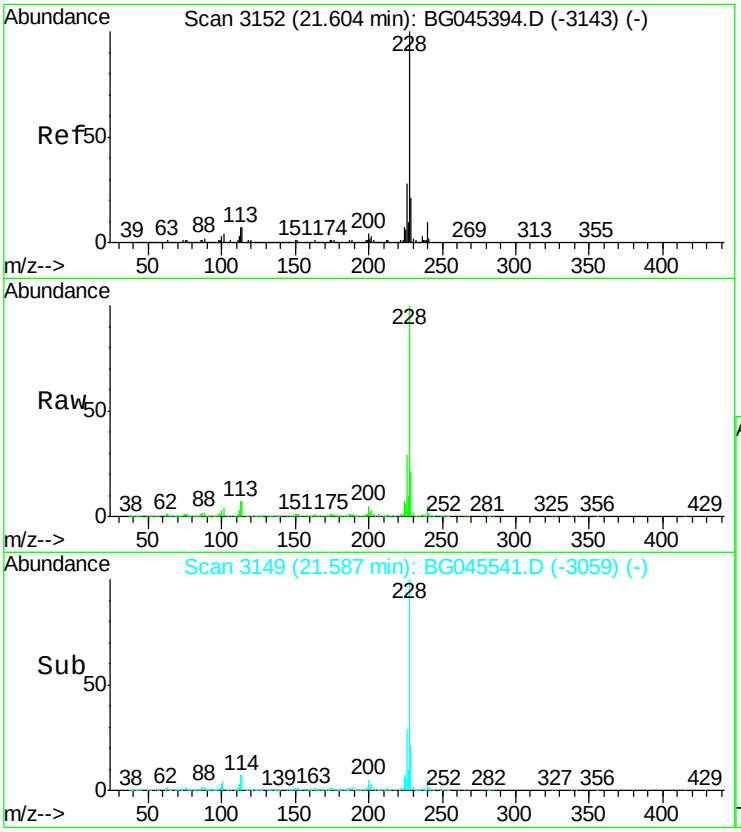


#80
Butylbenzylphthalate
Concen: 50.566 ng
RT: 20.65 min Scan# 2990
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:149 Resp: 528668

Ion	Ratio	Lower	Upper
149	100		
91	73.1	57.8	86.6
206	25.3	19.1	28.7



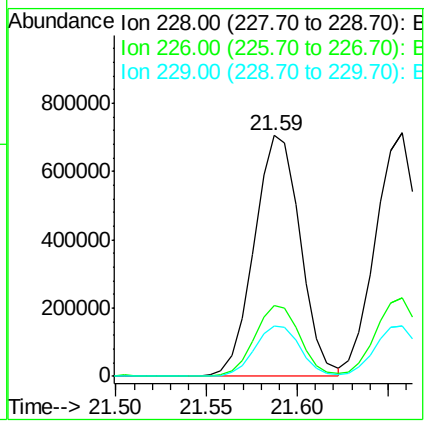


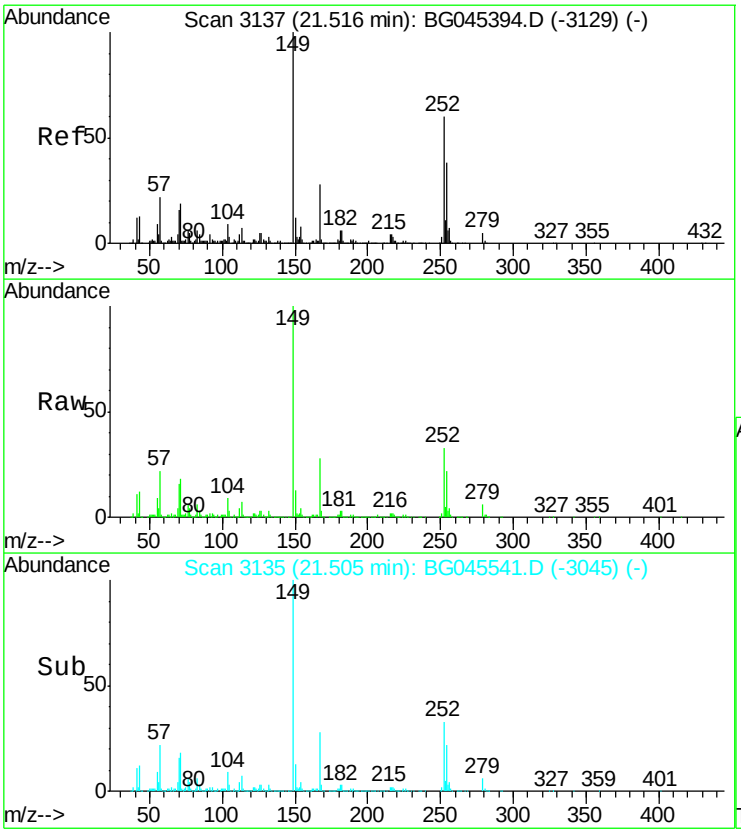
#81
Benzo(a)anthracene
Concen: 52.641 ng
RT: 21.59 min Scan# 3149
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:228 Resp: 1246054

Ion	Ratio	Lower	Upper
228	100		
226	29.5	22.7	34.1
229	21.2	16.7	25.1

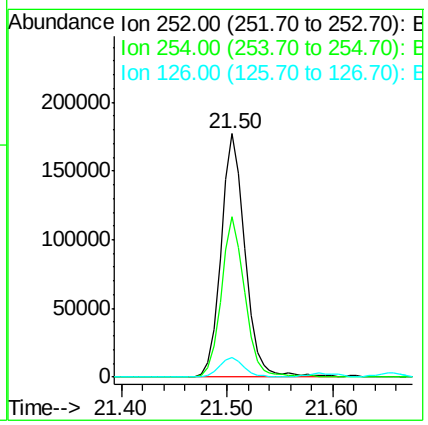


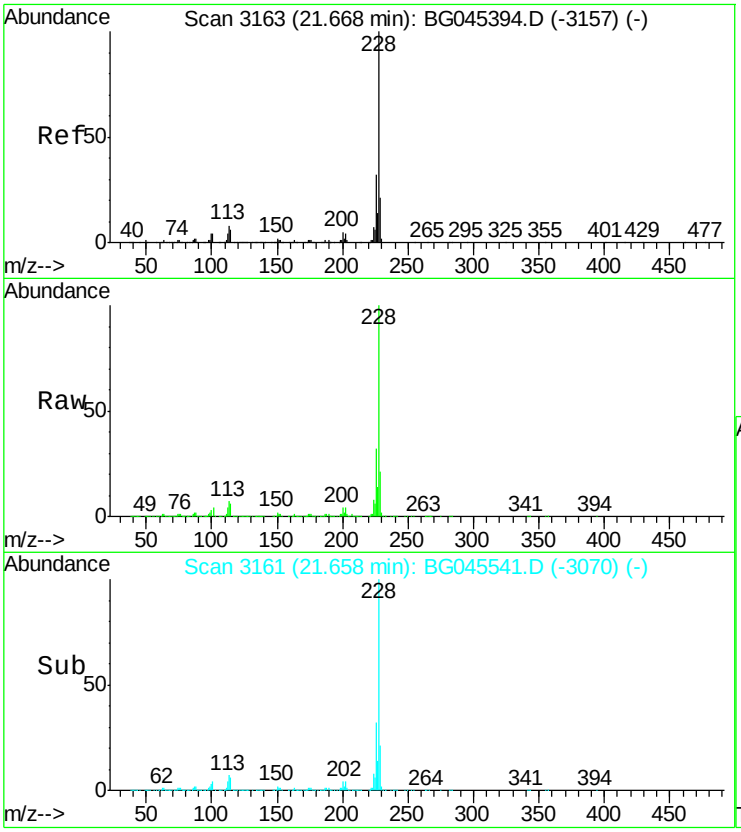


#82
3,3'-Dichlorobenzidine
Concen: 30.059 ng
RT: 21.50 min Scan# 3135
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:252 Resp: 279097

Ion	Ratio	Lower	Upper
252	100		
254	65.9	51.3	76.9
126	8.0	6.6	10.0



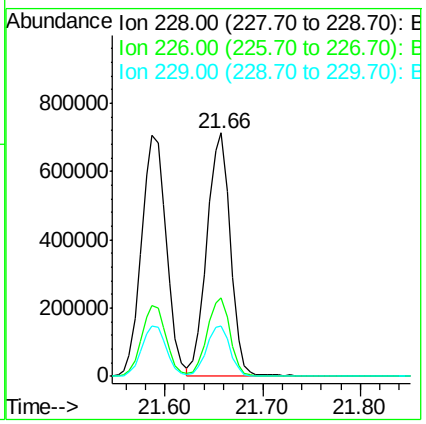


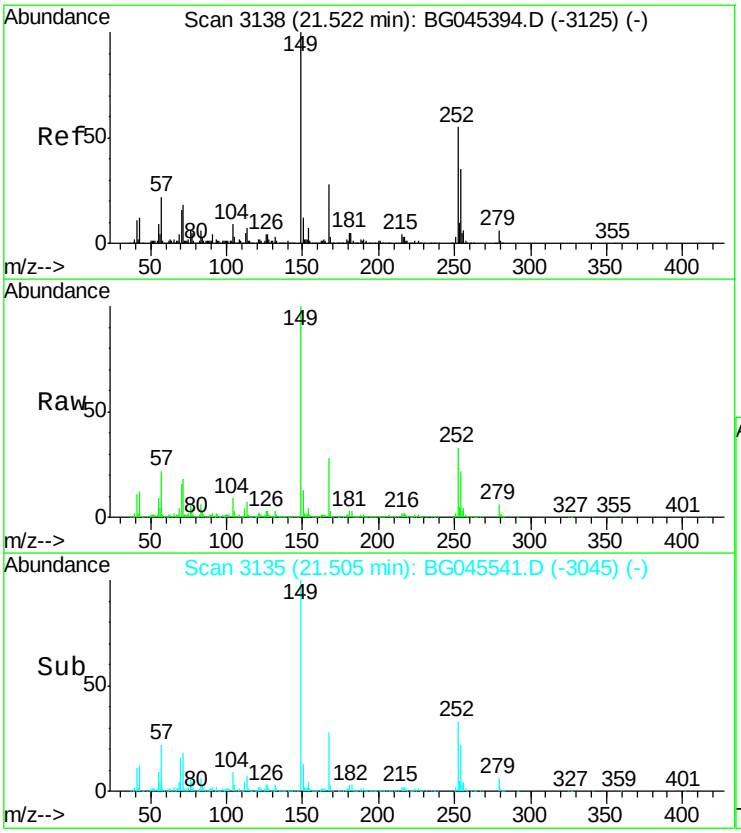
#83
Chrysene
Concen: 52.139 ng
RT: 21.66 min Scan# 3161
Delta R.T. 0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:228 Resp: 1186697

Ion	Ratio	Lower	Upper
228	100		
226	32.3	25.2	37.8
229	20.8	16.7	25.1

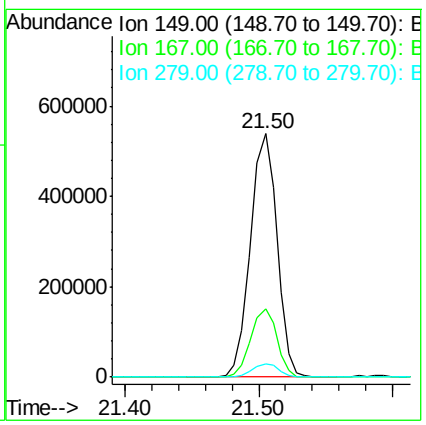


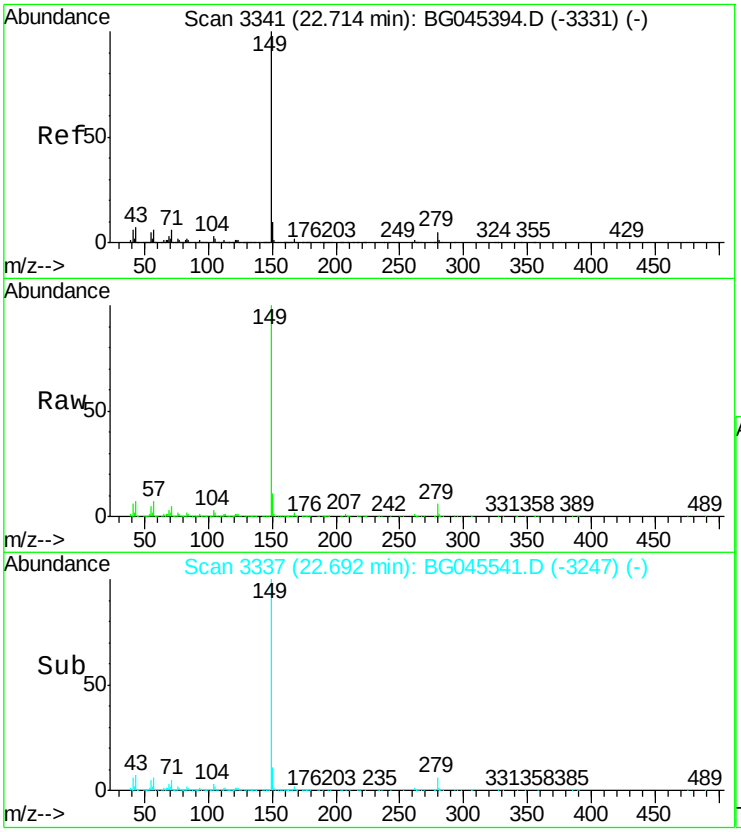


#84
Bis(2-ethylhexyl)phthalate
Concen: 51.286 ng
RT: 21.50 min Scan# 3135
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:149 Resp: 737069

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.2	33.2
279	5.6	4.7	7.1



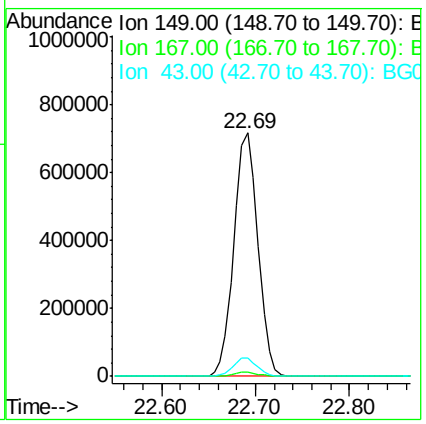


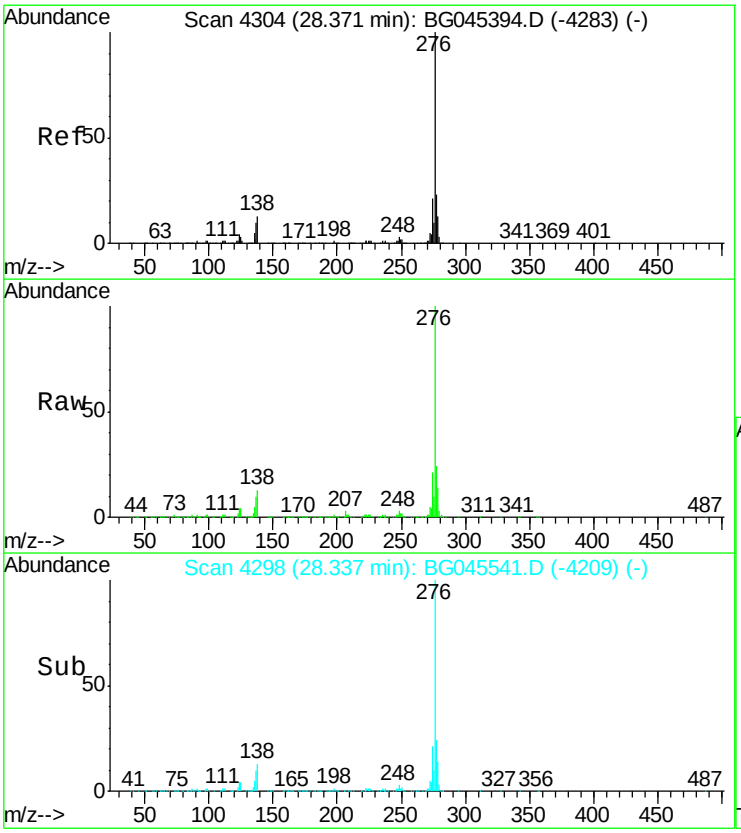
#85
Di-n-octyl phthalate
Concen: 51.668 ng
RT: 22.69 min Scan# 3337
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:149 Resp: 1275363

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	7.3	5.8	8.8

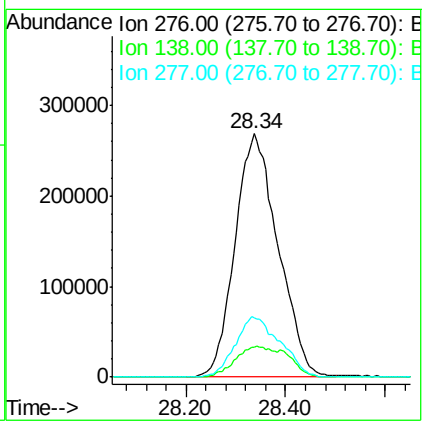


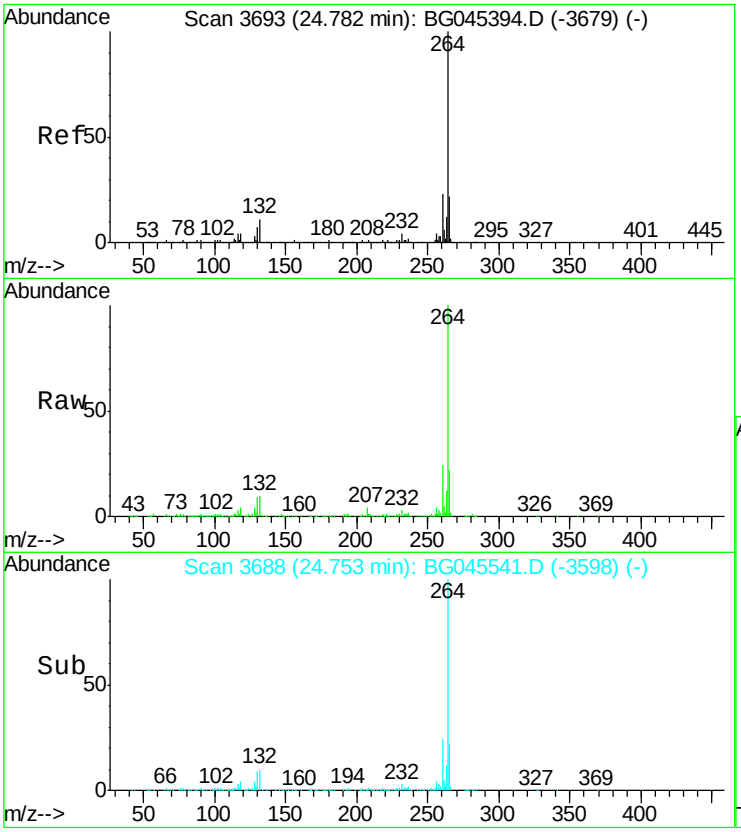


#86
Indeno(1,2,3-cd)pyrene
Concen: 54.221 ng
RT: 28.34 min Scan# 4298
Delta R.T. -0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:276 Resp: 1613784

Ion	Ratio	Lower	Upper
276	100		
138	11.4	8.6	12.8
277	25.7	20.2	30.4



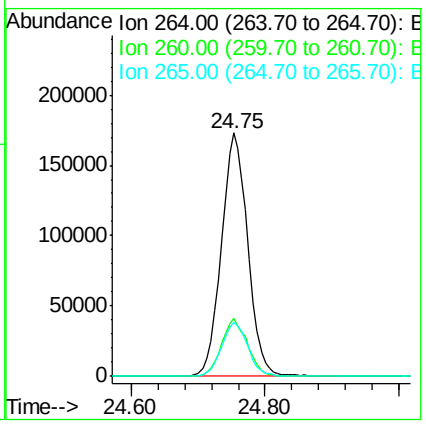


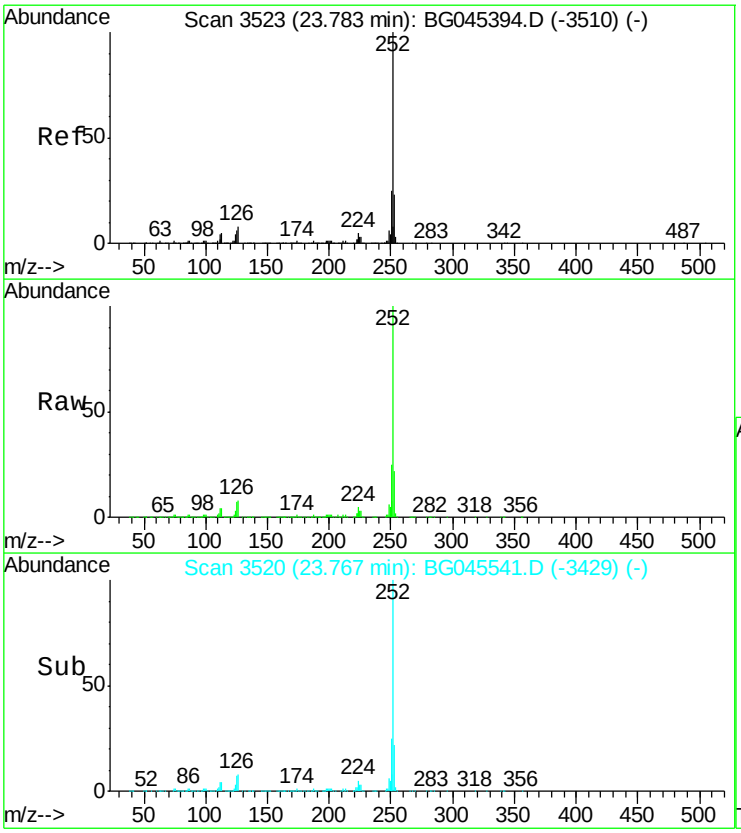
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.75 min Scan# 3688
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:264 Resp: 480452

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.2	27.4
265	22.2	17.6	26.4

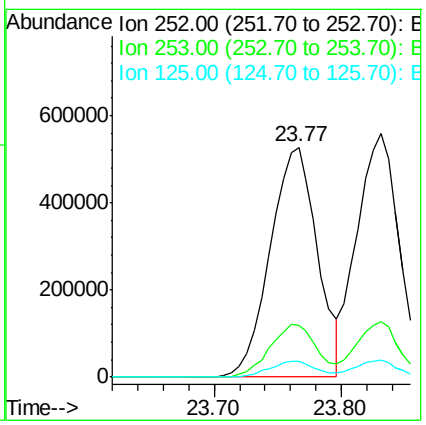


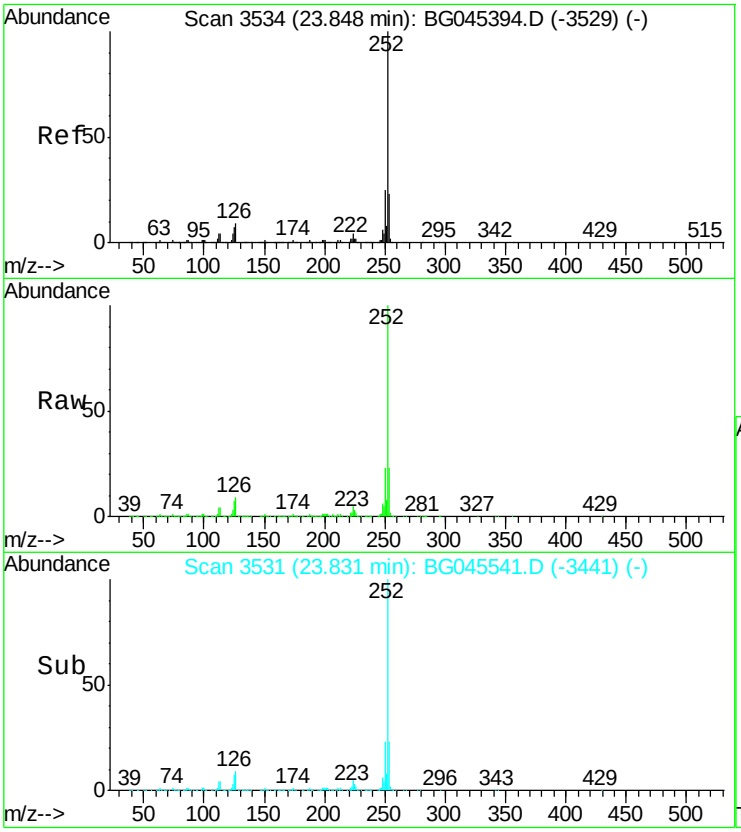


#88
Benzo(b)fluoranthene
Concen: 52.916 ng
RT: 23.77 min Scan# 3520
Delta R.T. 0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:252 Resp: 1363504

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	6.7	5.0	7.6



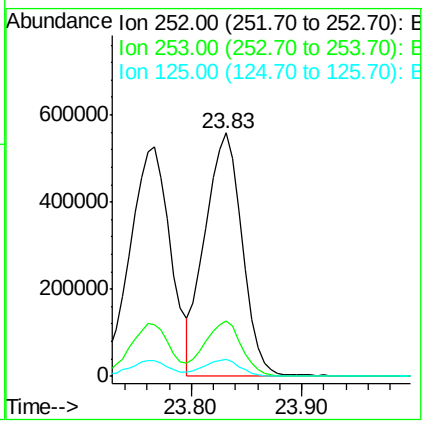


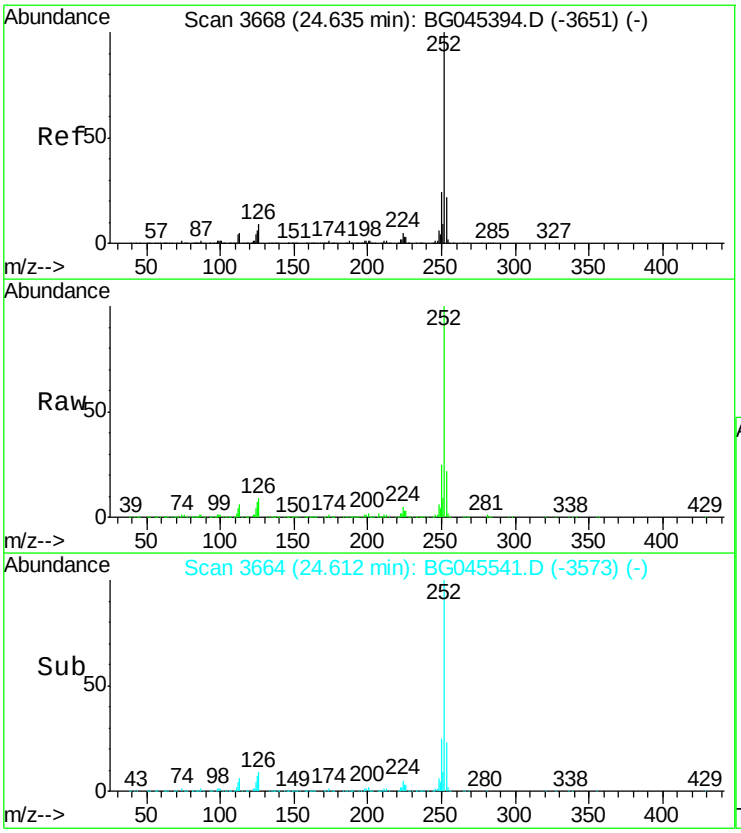
#89
Benzo(k)fluoranthene
Concen: 53.437 ng
RT: 23.83 min Scan# 3531
Delta R.T. -0.00 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:252 Resp: 1293603

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.4	27.6
125	6.9	5.7	8.5

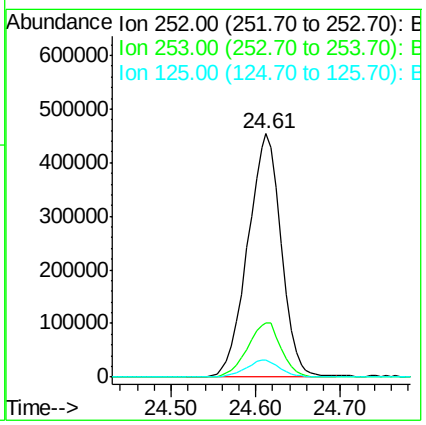


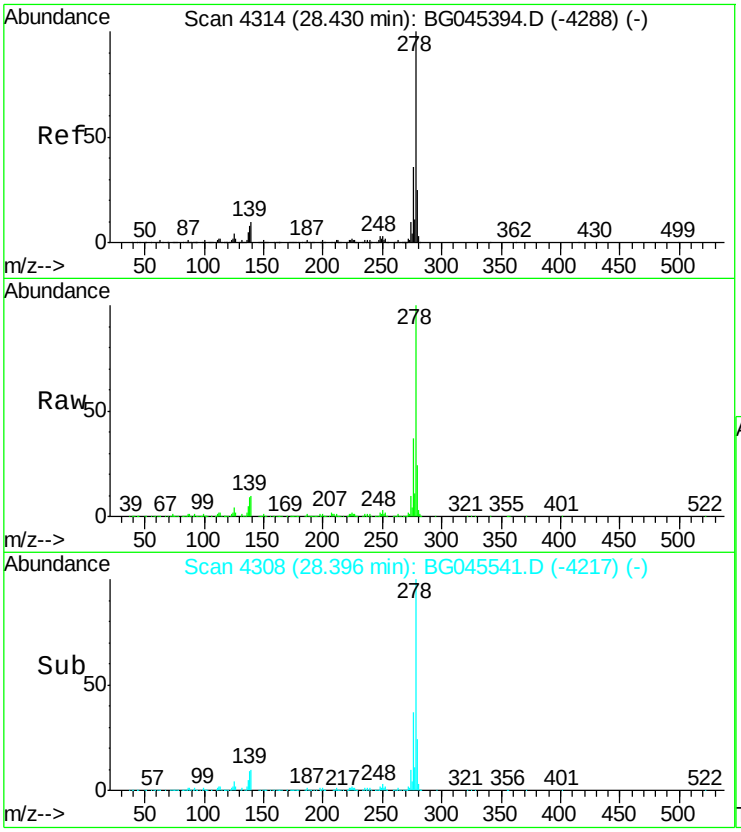


#90
Benzo(a)pyrene
Concen: 51.989 ng
RT: 24.61 min Scan# 3664
Delta R.T. 0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:252 Resp: 1247628

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.2	25.8
125	7.2	5.0	7.6



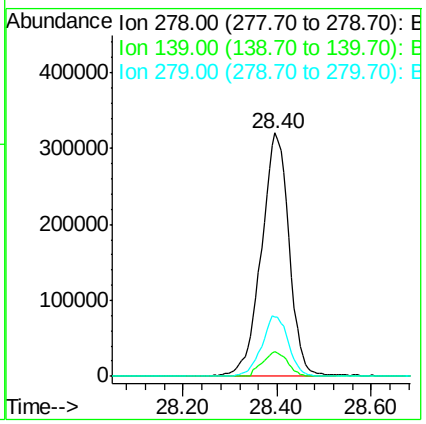


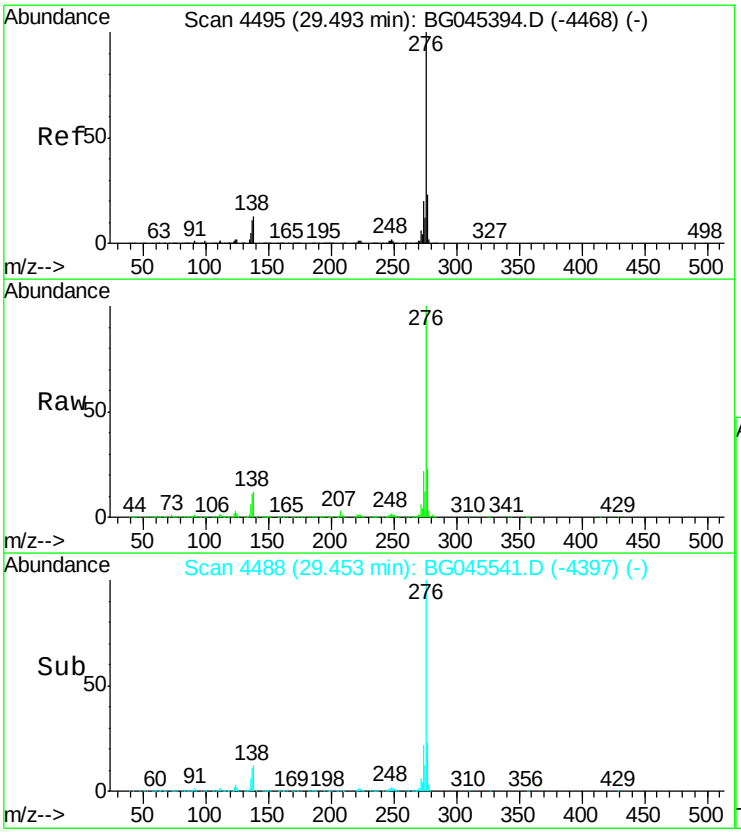
#91
Dibenzo(a,h)anthracene
Concen: 54.497 ng
RT: 28.40 min Scan# 4308
Delta R.T. 0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Instrument :
BNA_G
ClientSampleId :
SU-01-052720MS

Tgt Ion:278 Resp: 1314221

Ion	Ratio	Lower	Upper
278	100		
139	10.3	7.8	11.8
279	24.1	19.8	29.8





#92
Benzo(g,h,i)perylene
Concen: 56.221 ng
RT: 29.45 min Scan# 4488
Delta R.T. 0.01 min
Lab File: BG045541.D
Acq: 30 May 2020 5:22

Tgt Ion:276 Resp: 1355963

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.1	27.1
138	12.4	10.2	15.4