Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060920\
Data File : BG045673.D
Acq On : 9 Jun 2020 23:54
Operator : CG/JU
Sample : PB129440BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB129440BS

Quant Time: Jun 10 02:20:36 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 01 15:07:00 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.95	152	71533	20.00	ng		0.00
21) Naphthalene-d8	10.76	136	282704	20.00	ng		0.00
39) Acenaphthene-d10	14.59	164	204940	20.00	ng		0.00
64) Phenanthrene-d10	17.34	188	467722	20.00	ng		0.00
76) Chrysene-d12	21.60	240	429894	20.00	ng		0.00
87) Perylene-d12	24.74	264	468158	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	411110	112.32	ng		0.00
7) Phenol-d6	7.15	99	578174	110.98	ng		0.00
23) Nitrobenzene-d5	9.11	82	369122	71.20	ng		0.00
42) 2,4,6-Tribromophenol	16.09	330	261576	99.80	ng		0.00
45) 2-Fluorobiphenyl	13.22	172	829374	68.64	ng		0.00
79) Terphenyl-d14	19.96	244	1339960	72.70	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.40	88	57202	31.515	ng		92
3) Pyridine	3.81	79	127139	25.150	ng		97
4) n-Nitrosodimethylamine	3.72	42	59715	36.099	ng		92
6) Aniline	7.28	93	177819	26.147	ng		99
8) 2-Chlorophenol	7.53	128	148982	37.116	ng		99
9) Benzaldehyde	7.08	77	93061	27.417	ng		96
10) Phenol	7.17	94	199496	37.155	ng		96
11) bis(2-Chloroethyl)ether	7.37	93	136466	32.585	ng		100
12) 1,3-Dichlorobenzene	7.84	146	162908	33.773	ng		96
13) 1,4-Dichlorobenzene	7.98	146	161083	33.839	ng		100
14) 1,2-Dichlorobenzene	8.31	146	155125	33.881	ng		99
15) Benzyl Alcohol	8.20	79	156814	36.437	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.49	45	128182	32.244	ng		98
17) 2-Methylphenol	8.42	107	133869	33.310	ng		97
18) Hexachloroethane	9.03	117	63719	34.950	ng		95
19) n-Nitroso-di-n-propylamine	8.76	70	125582	34.859	ng		97
20) 3+4-Methylphenols	8.75	107	183619	33.552	ng		92
22) Acetophenone	8.77	105	227283	33.921	ng	#	95
24) Nitrobenzene	9.15	77	188531	33.943	ng		97
25) Isophorone	9.68	82	344446	33.737	ng		97
26) 2-Nitrophenol	9.87	139	83860	35.294	ng		90
27) 2,4-Dimethylphenol	9.95	122	142857	40.537	ng		94
28) bis(2-Chloroethoxy)methane	10.16	93	194108	36.252	ng		97
29) 2,4-Dichlorophenol	10.42	162	154870	37.215	ng		99
30) 1,2,4-Trichlorobenzene	10.62	180	168683	34.303	ng		97
31) Naphthalene	10.81	128	456038	34.617	ng		100
32) Benzoic acid	10.12	122	60515	29.999	ng		97
33) 4-Chloroaniline	10.92	127	109257	19.841	ng		95
34) Hexachlorobutadiene	11.10	225	116682	33.568	ng		97
35) Caprolactam	11.70	113	52736	34.525	ng		87
36) 4-Chloro-3-methylphenol	12.07	107	176815	37.706	ng		96
37) 2-Methylnaphthalene	12.42	142	349409	35.585	ng		97
38) 1-Methylnaphthalene	12.42	142	349409	37.671	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.79	216	198615	34.697	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060920\
Data File : BG045673.D
Acq On : 9 Jun 2020 23:54
Operator : CG/JU
Sample : PB129440BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB129440BS

Quant Time: Jun 10 02:20:36 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 01 15:07:00 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.77	237	227391	68.824	ng		98
43) 2,4,6-Trichlorophenol	13.04	196	135711	34.129	ng		98
44) 2,4,5-Trichlorophenol	13.12	196	140376	30.892	ng		97
46) 1,1'-Biphenyl	13.42	154	443791	35.242	ng		99
47) 2-Chloronaphthalene	13.47	162	344229	33.663	ng		99
48) 2-Nitroaniline	13.68	65	109900	32.673	ng		92
49) Acenaphthylene	14.32	152	563494	34.307	ng		100
50) Dimethylphthalate	14.05	163	464177	33.017	ng		99
51) 2,6-Dinitrotoluene	14.17	165	104324	32.885	ng		99
52) Acenaphthene	14.66	154	331858	30.184	ng		97
53) 3-Nitroaniline	14.50	138	75555	23.429	ng		94
54) 2,4-Dinitrophenol	14.72	184	86692	44.329	ng		96
55) Dibenzofuran	14.99	168	550917	33.742	ng		97
56) 4-Nitrophenol	14.85	139	133109	54.519	ng		91
57) 2,4-Dinitrotoluene	14.96	165	147369	32.076	ng		96
58) Fluorene	15.64	166	450484	33.584	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.23	232	129125	32.299	ng		98
60) Diethylphthalate	15.41	149	472063	32.261	ng		97
61) 4-Chlorophenyl-phenylether	15.63	204	251611	32.780	ng		97
62) 4-Nitroaniline	15.67	138	102019	30.303	ng		99
63) Azobenzene	15.93	77	457371	33.521	ng		98
65) 4,6-Dinitro-2-methylphenol	15.73	198	82882	30.427	ng		97
66) n-Nitrosodiphenylamine	15.85	169	403101	35.895	ng		95
67) 4-Bromophenyl-phenylether	16.53	248	174000	34.356	ng		96
68) Hexachlorobenzene	16.65	284	192224	36.288	ng		96
69) Atrazine	16.81	200	150222	32.477	ng		99
70) Pentachlorophenol	17.01	266	149318	54.287	ng		98
71) Phenanthrene	17.38	178	717360	35.133	ng		99
72) Anthracene	17.48	178	737235	35.954	ng		98
73) Carbazole	17.75	167	657722	32.907	ng		98
74) Di-n-butylphthalate	18.30	149	790412	32.947	ng		100
75) Fluoranthene	19.40	202	878083	33.810	ng		99
77) Benzidine	19.57	184	395992	32.798	ng		99
78) Pyrene	19.76	202	866241	35.349	ng		100
80) Butylbenzylphthalate	20.64	149	345113	32.627	ng		98
81) Benzo(a)anthracene	21.58	228	838133	34.998	ng		99
82) 3,3'-Dichlorobenzidine	21.50	252	237691	25.303	ng		97
83) Chrysene	21.65	228	794758	34.514	ng		99
84) Bis(2-ethylhexyl)phthalate	21.49	149	482075	33.155	ng		99
85) Di-n-octyl phthalate	22.68	149	808636	32.381	ng		100
86) Indeno(1,2,3-cd)pyrene	28.33	276	990678	32.900	ng	#	97
88) Benzo(b)fluoranthene	23.76	252	876529	34.911	ng		100
89) Benzo(k)fluoranthene	23.82	252	845708	35.853	ng		99
90) Benzo(a)pyrene	24.60	252	802598	34.323	ng		99
91) Dibenzo(a,h)anthracene	28.37	278	816685	34.755	ng		99
92) Benzo(g,h,i)perylene	29.44	276	794004	33.786	ng		98

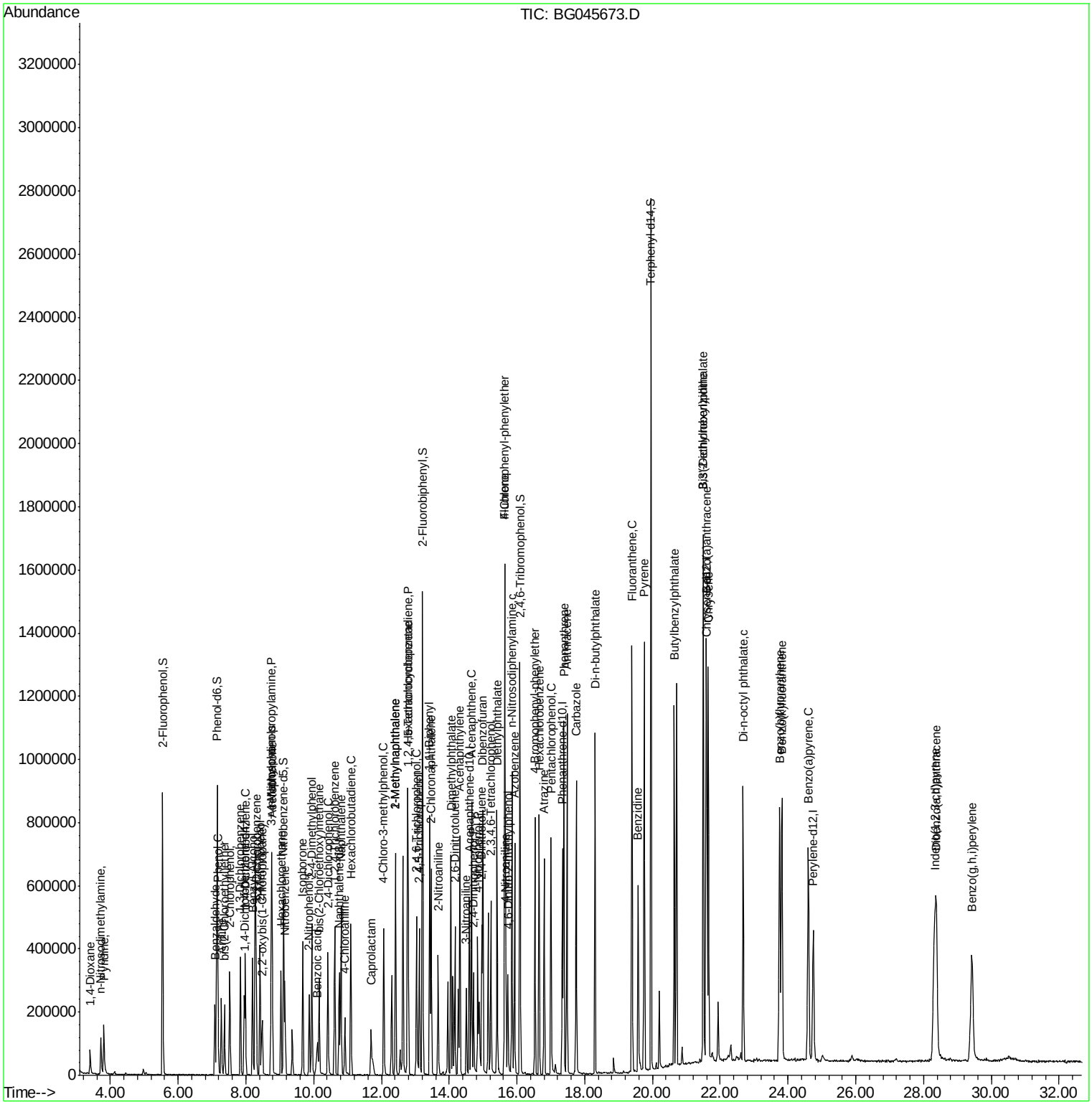
(#) = qualifier out of range (m) = manual integration (+) = signals summed

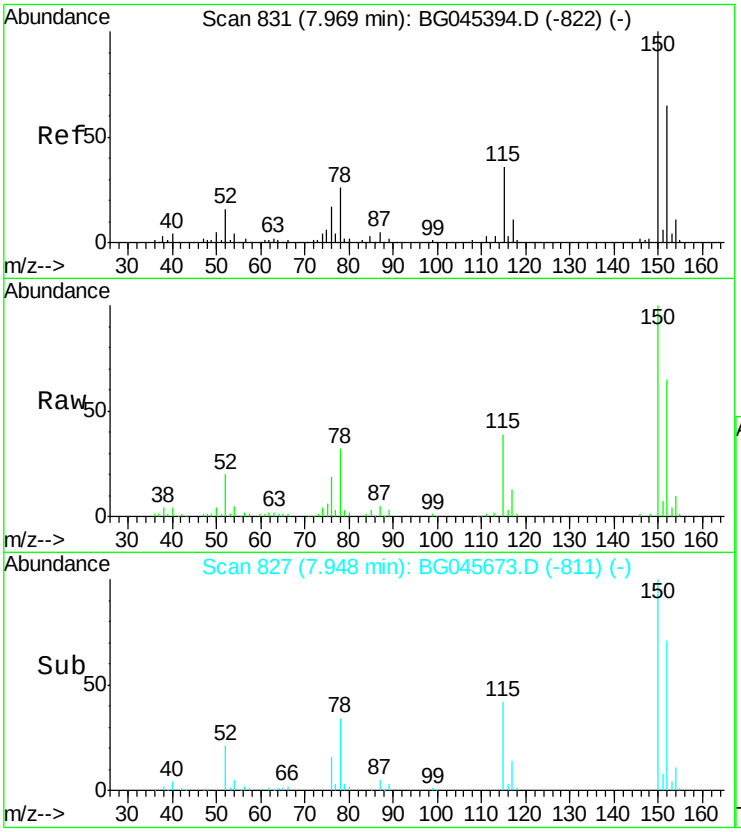
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060920\
Data File : BG045673.D
Acq On : 9 Jun 2020 23:54
Operator : CG/JU
Sample : PB129440BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Quant Time: Jun 10 02:20:36 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 01 15:07:00 2020
Response via : Initial Calibration



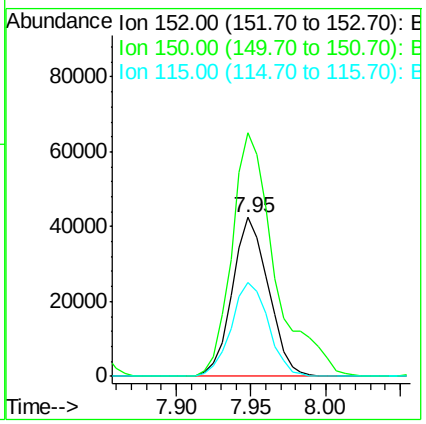


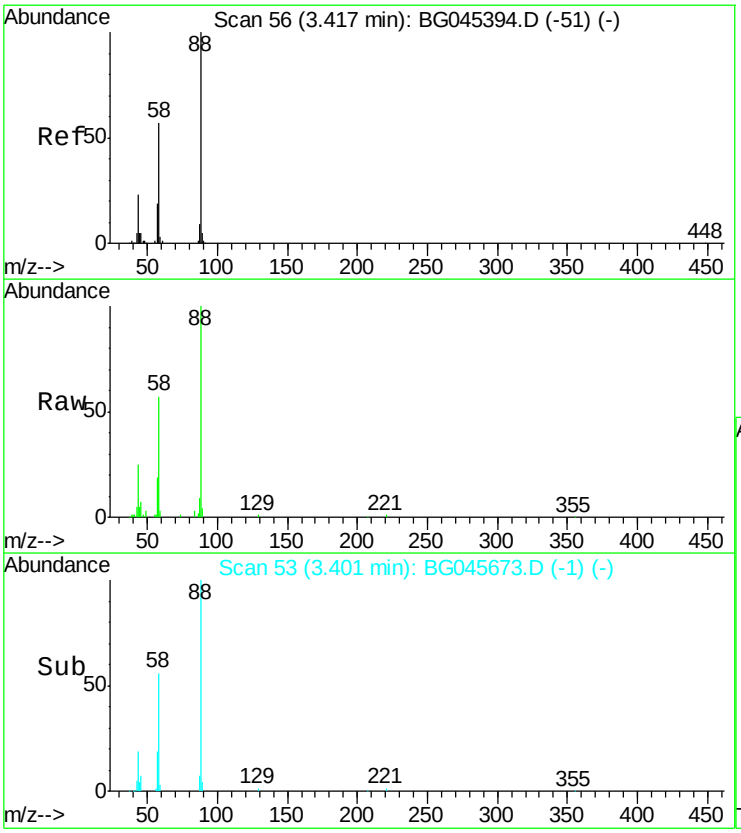
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.95 min Scan# 827
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:152 Resp: 71533

Ion	Ratio	Lower	Upper
152	100		
150	153.4	122.4	183.6
115	59.5	44.2	66.4

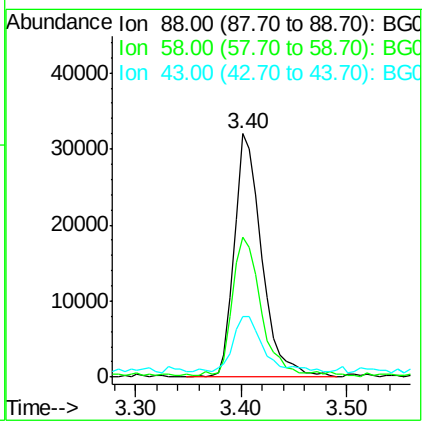


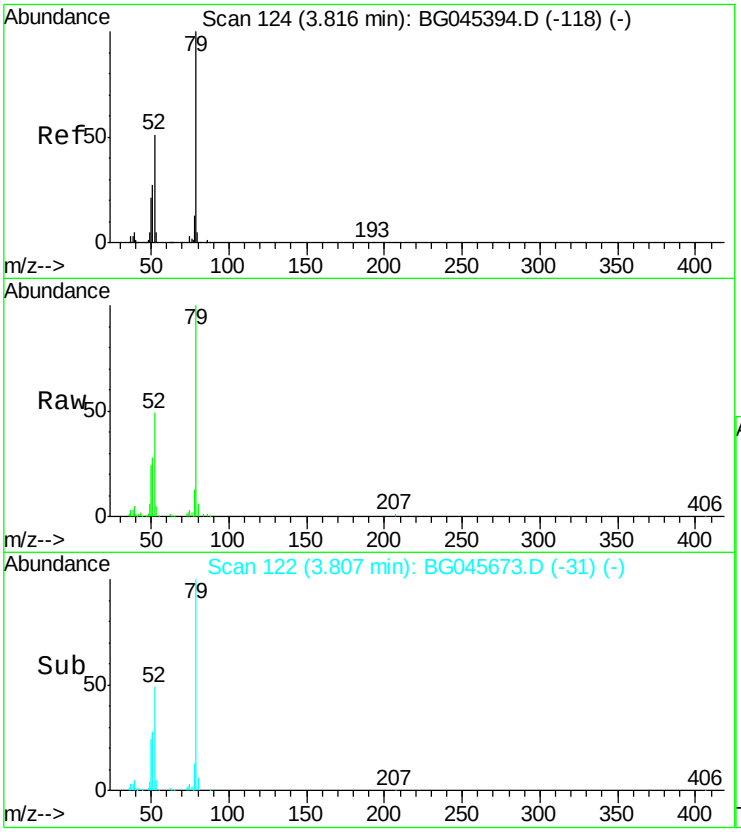


#2
1,4-Dioxane
Concen: 31.515 ng
RT: 3.40 min Scan# 53
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion: 88 Resp: 57202

Ion	Ratio	Lower	Upper
88	100		
58	62.9	45.7	68.5
43	24.9	16.8	25.2



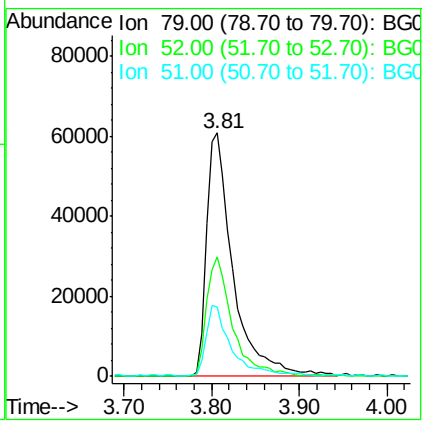


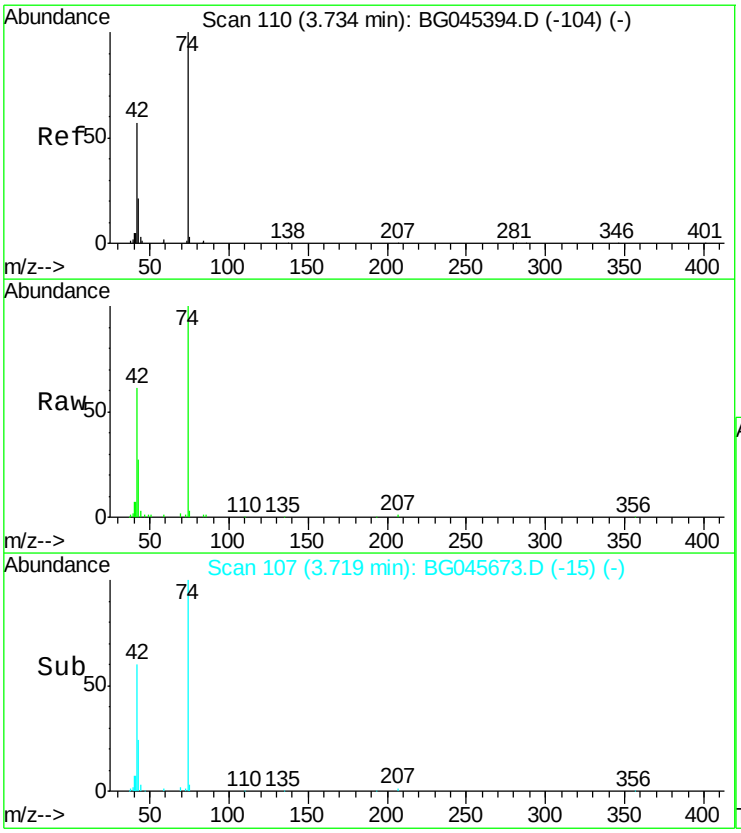
#3
Pyridine
Concen: 25.150 ng
RT: 3.81 min Scan# 122
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion: 79 Resp: 127139

Ion	Ratio	Lower	Upper
79	100		
52	48.9	40.8	61.2
51	28.4	21.9	32.9

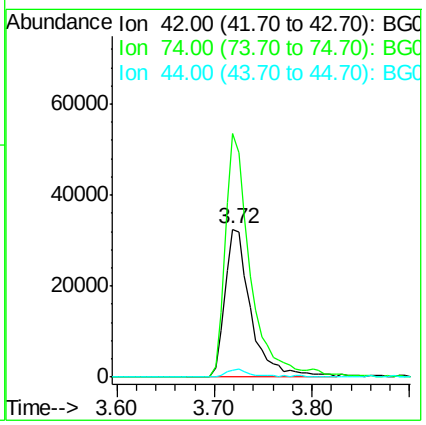


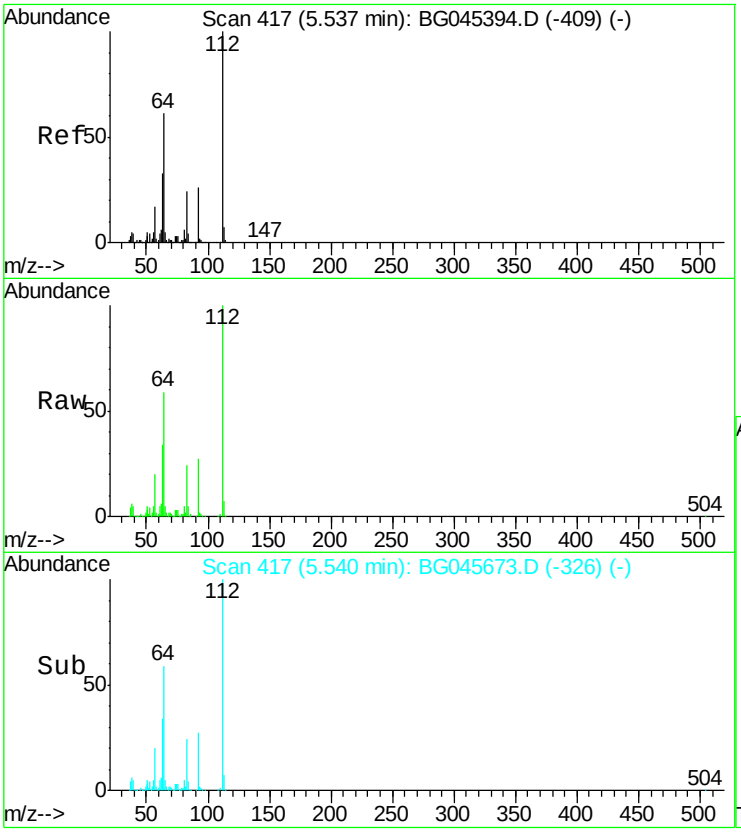


#4
n-Nitrosodimethylamine
Concen: 36.099 ng
RT: 3.72 min Scan# 107
Delta R.T. 0.01 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion: 42 Resp: 59715

Ion	Ratio	Lower	Upper
42	100		
74	164.5	141.3	211.9
44	5.0	4.2	6.4



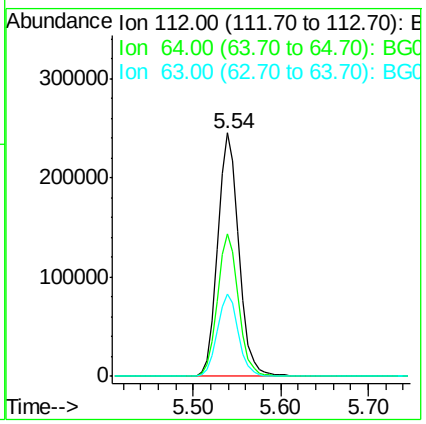


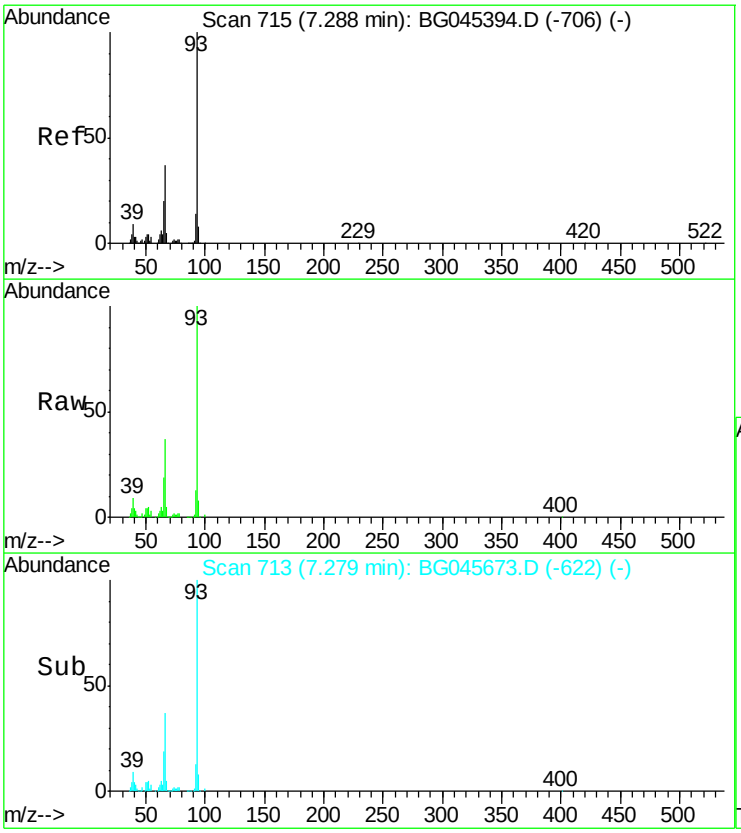
#5
2-Fluorophenol
Concen: 112.316 ng
RT: 5.54 min Scan# 417
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:112 Resp: 411110

Ion	Ratio	Lower	Upper
112	100		
64	58.6	48.6	72.8
63	33.9	26.5	39.7

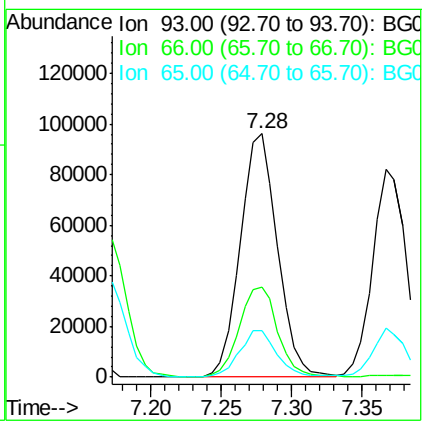


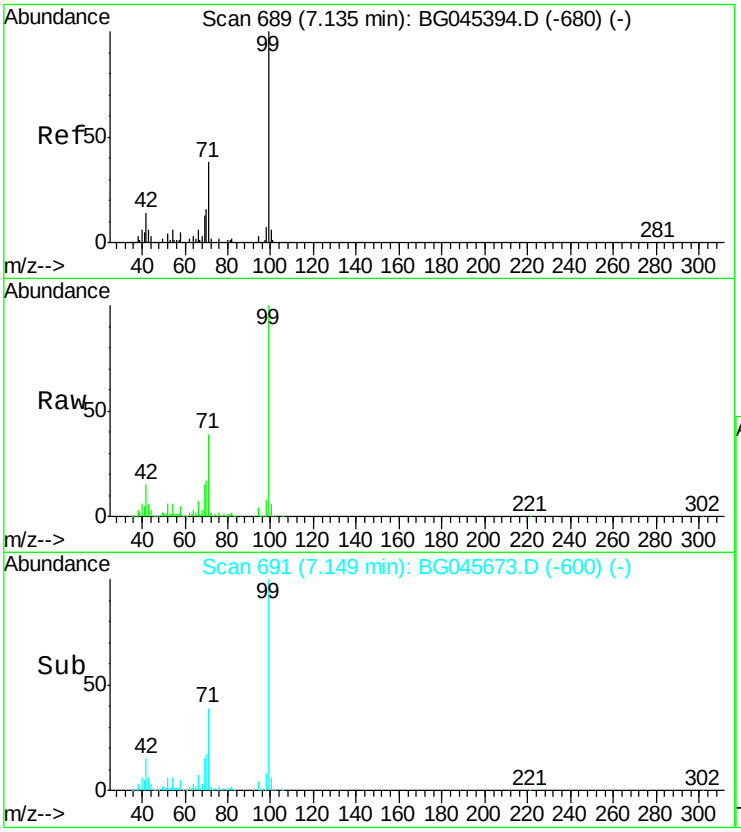


#6
Aniline
Concen: 26.147 ng
RT: 7.28 min Scan# 713
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion: 93 Resp: 177819

Ion	Ratio	Lower	Upper
93	100		
66	36.7	29.6	44.4
65	18.9	15.9	23.9



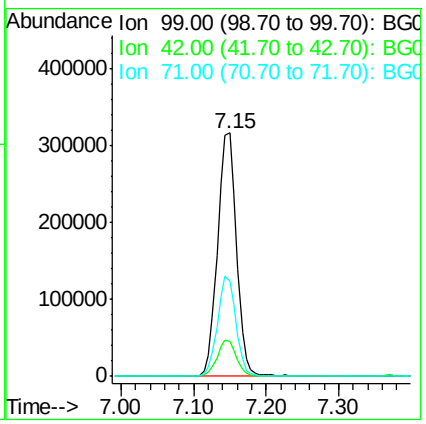


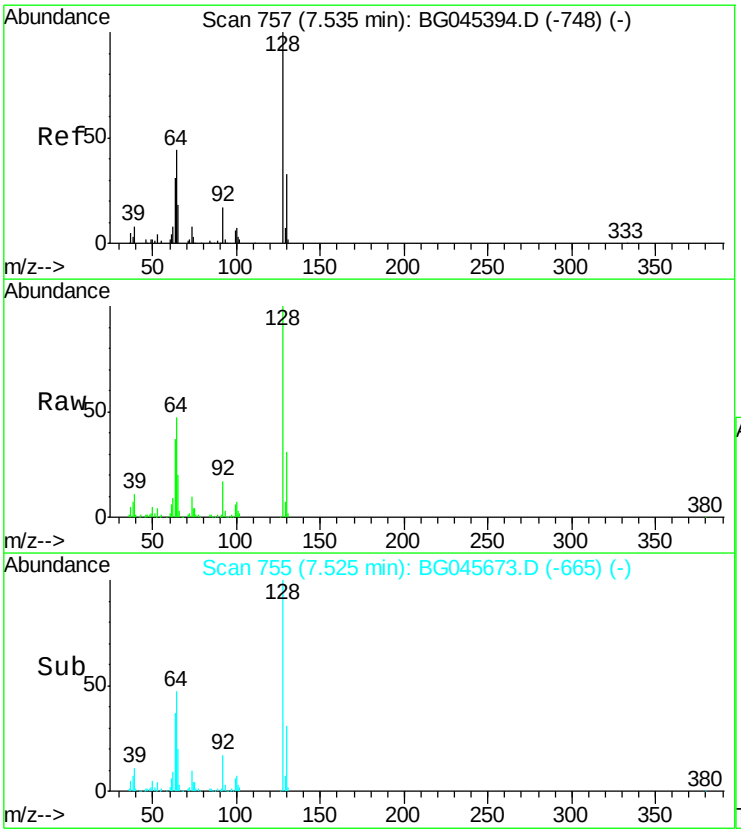
#7
Phenol-d6
Concen: 110.980 ng
RT: 7.15 min Scan# 691
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion: 99 Resp: 578174

Ion	Ratio	Lower	Upper
99	100		
42	14.6	11.3	16.9
71	39.1	30.8	46.2

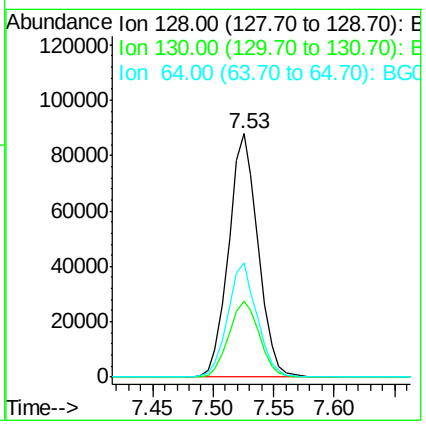


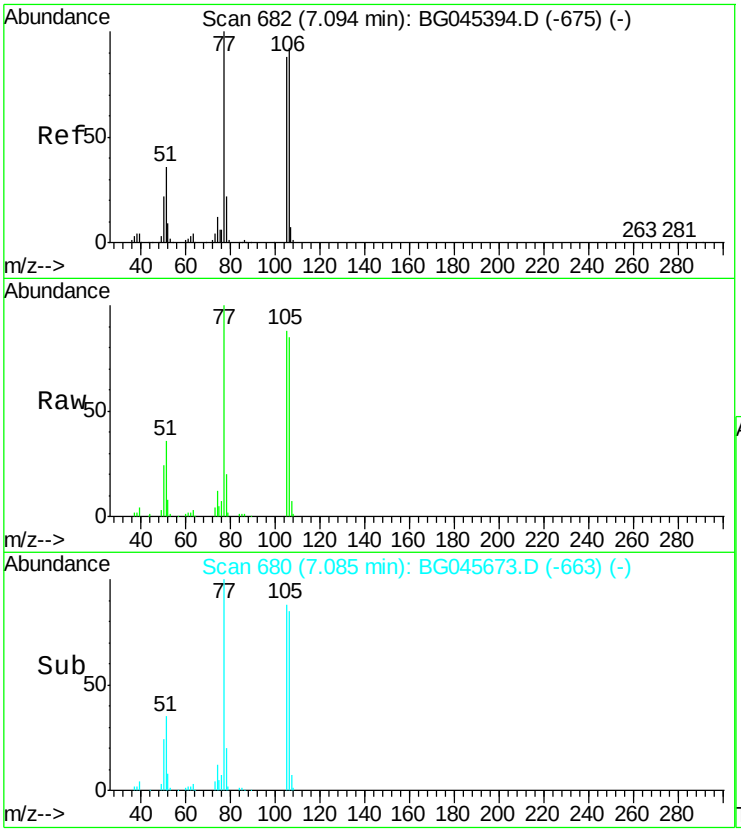


#8
2-Chlorophenol
Concen: 37.116 ng
RT: 7.53 min Scan# 755
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:128 Resp: 148982

Ion	Ratio	Lower	Upper
128	100		
130	31.0	12.6	52.6
64	46.7	27.0	67.0



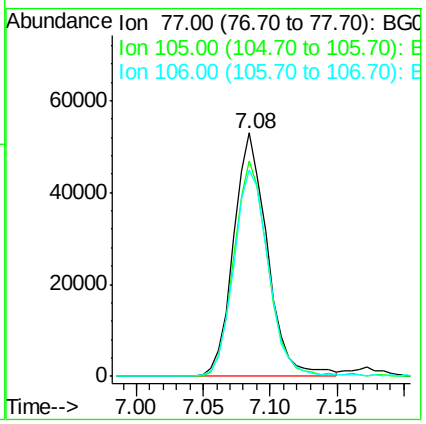


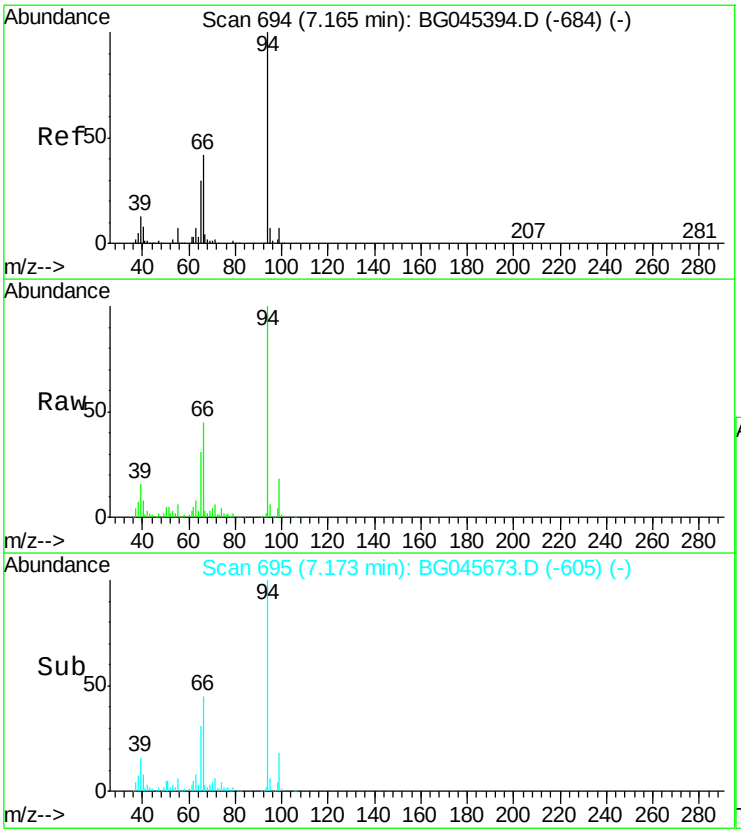
#9
Benzaldehyde
Concen: 27.417 ng
RT: 7.08 min Scan# 680
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion: 77 Resp: 93061

Ion	Ratio	Lower	Upper
77	100		
105	88.3	68.5	108.5
106	84.9	71.6	111.6

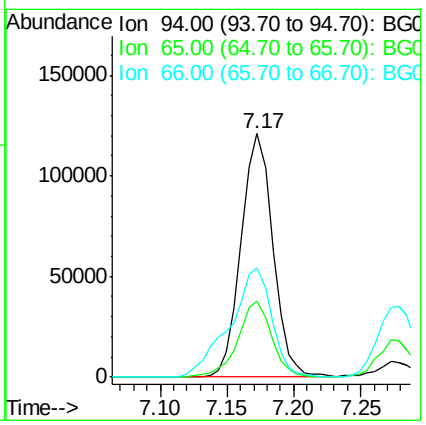


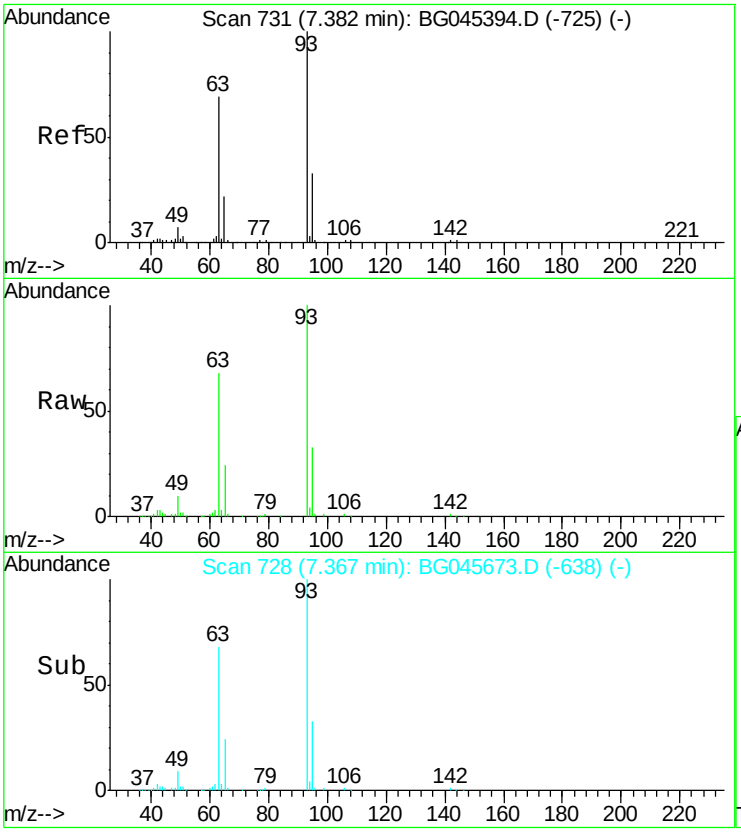


#10
Phenol
Concen: 37.155 ng
RT: 7.17 min Scan# 695
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion: 94 Resp: 199496

Ion	Ratio	Lower	Upper
94	100		
65	31.1	9.8	49.8
66	44.9	22.0	62.0



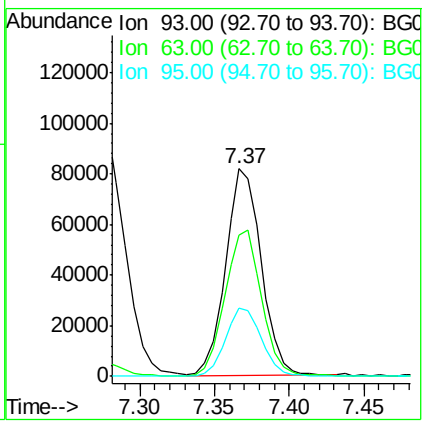


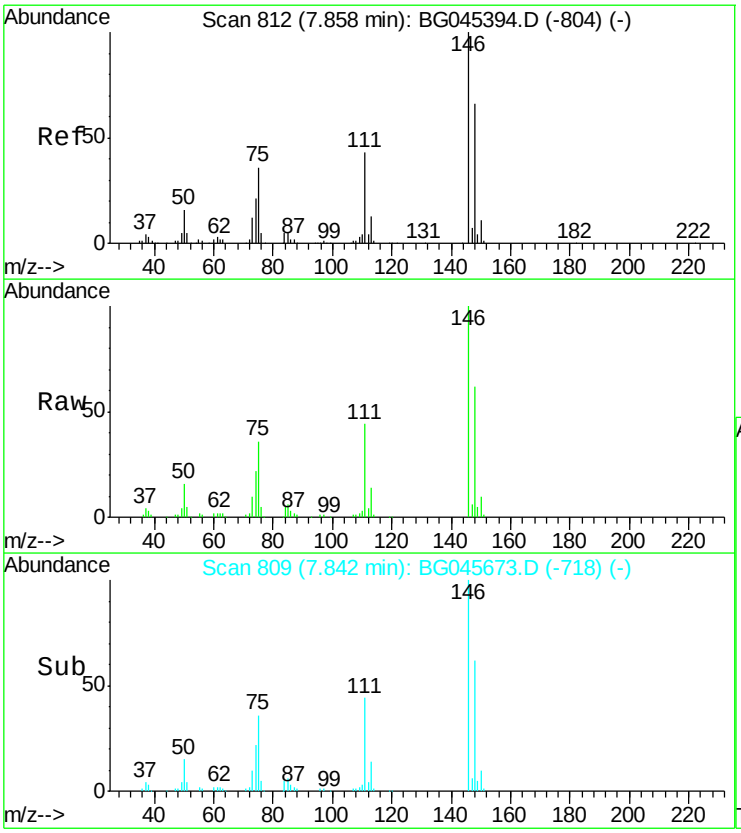
#11
bis(2-Chloroethyl)ether
Concen: 32.585 ng
RT: 7.37 min Scan# 728
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion: 93 Resp: 136466

Ion	Ratio	Lower	Upper
93	100		
63	68.4	48.4	88.4
95	33.0	12.4	52.4

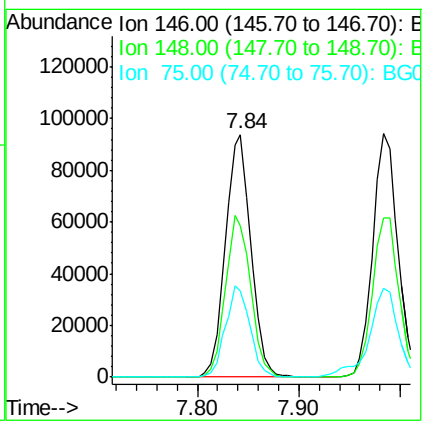


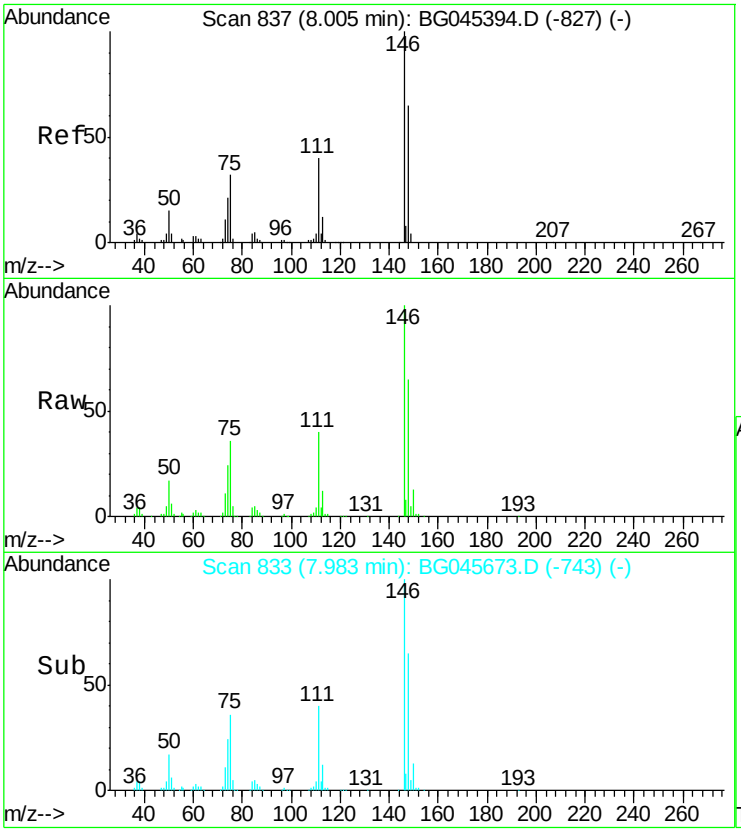


#12
1,3-Dichlorobenzene
Concen: 33.773 ng
RT: 7.84 min Scan# 809
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:146 Resp: 162908

Ion	Ratio	Lower	Upper
146	100		
148	62.2	53.2	79.8
75	35.7	28.6	43.0



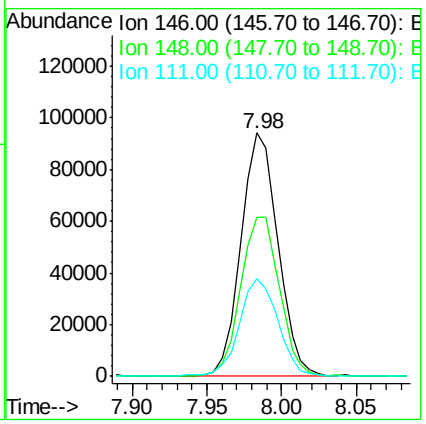


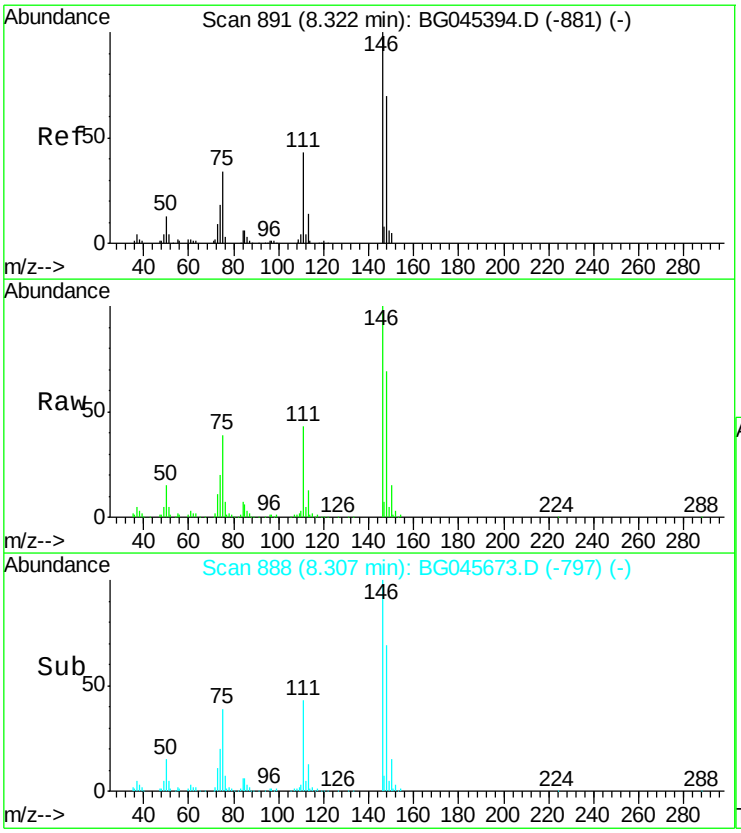
#13
1,4-Dichlorobenzene
Concen: 33.839 ng
RT: 7.98 min Scan# 833
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:146 Resp: 161083

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.8	77.8
111	40.4	32.1	48.1

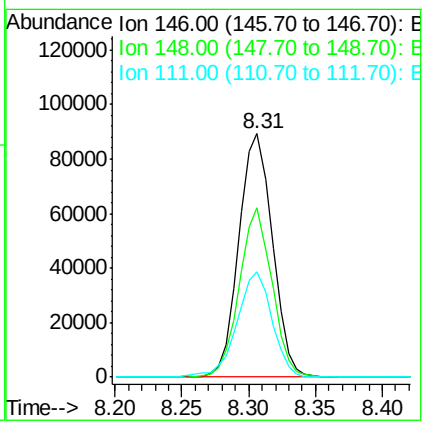


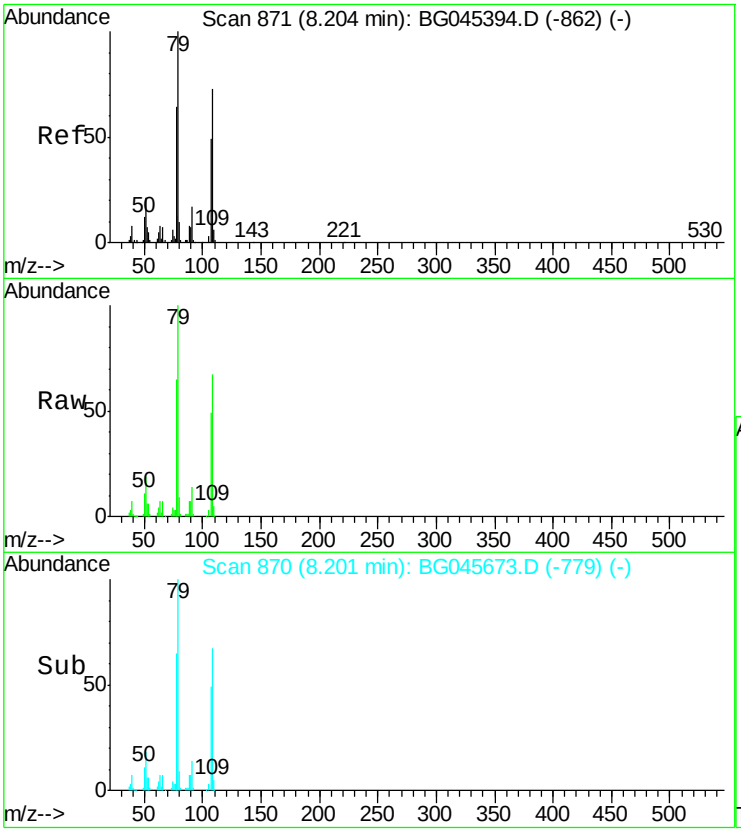


#14
1,2-Dichlorobenzene
Concen: 33.881 ng
RT: 8.31 min Scan# 888
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:146 Resp: 155125

Ion	Ratio	Lower	Upper
146	100		
148	69.5	55.9	83.9
111	43.1	35.0	52.4



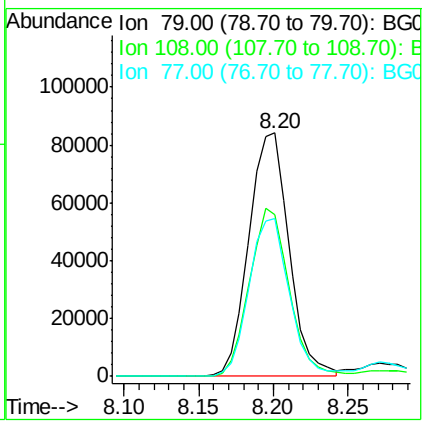


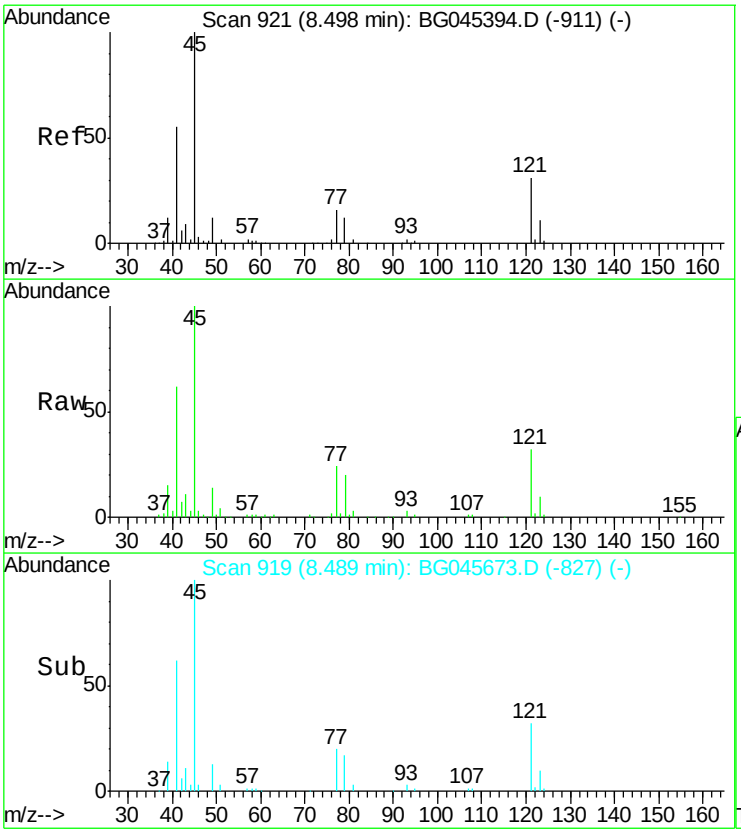
#15
Benzyl Alcohol
Concen: 36.437 ng
RT: 8.20 min Scan# 870
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion: 79 Resp: 156814

Ion	Ratio	Lower	Upper
79	100		
108	66.5	58.2	87.4
77	64.9	51.0	76.4

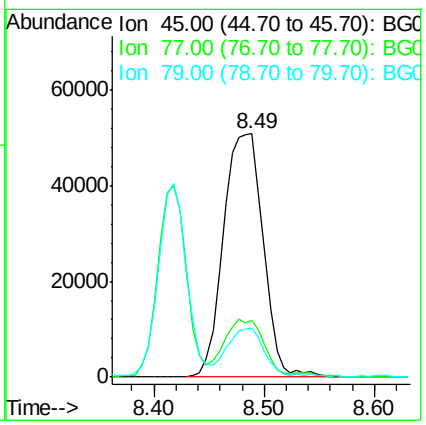


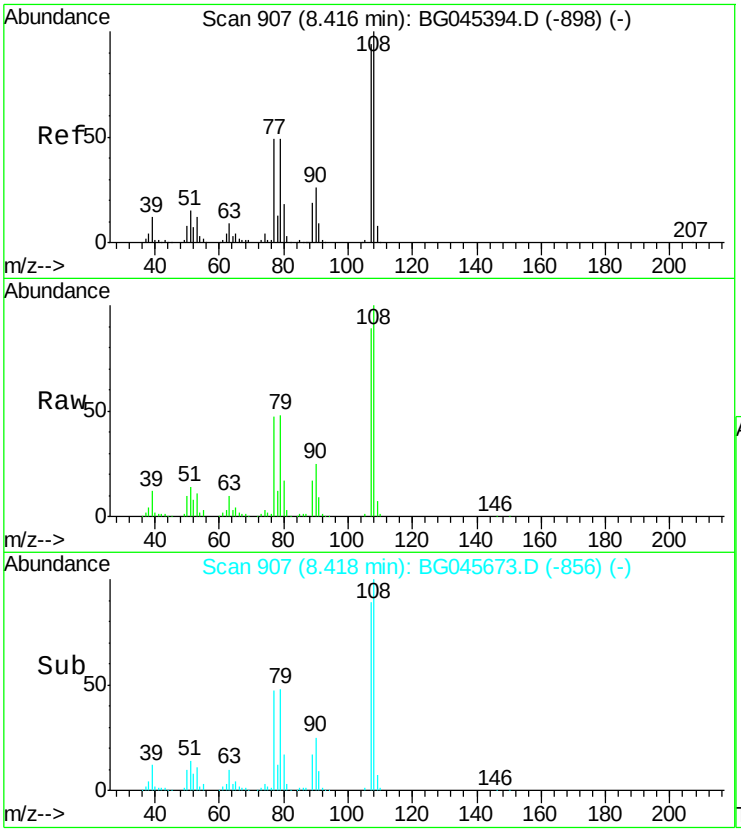


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.244 ng
RT: 8.49 min Scan# 919
Delta R.T. 0.01 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion: 45 Resp: 128182

Ion	Ratio	Lower	Upper
45	100		
77	23.5	4.0	44.0
79	20.3	0.0	38.6



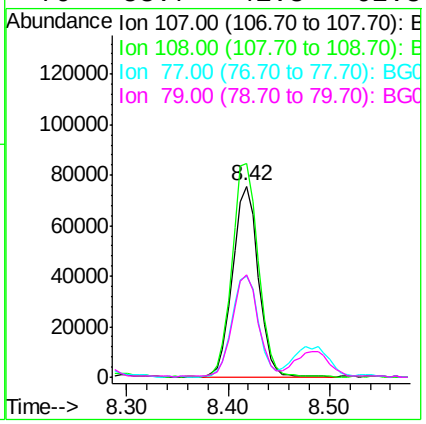


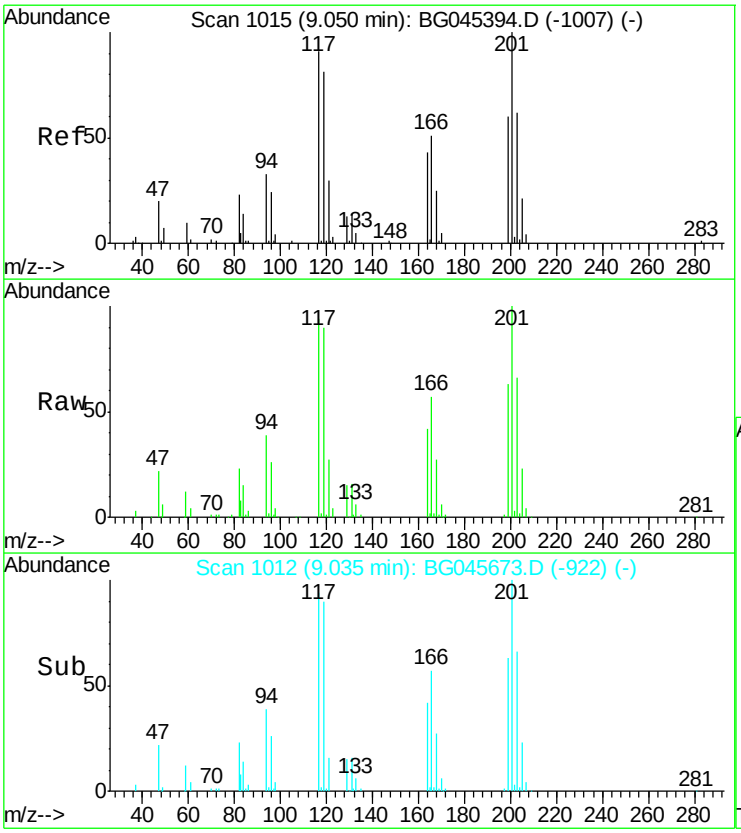
#17
2-Methylphenol
Concen: 33.310 ng
RT: 8.42 min Scan# 907
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:107 Resp: 133869

Ion	Ratio	Lower	Upper
107	100		
108	112.0	85.2	127.8
77	52.8	41.6	62.4
79	53.7	41.8	62.8

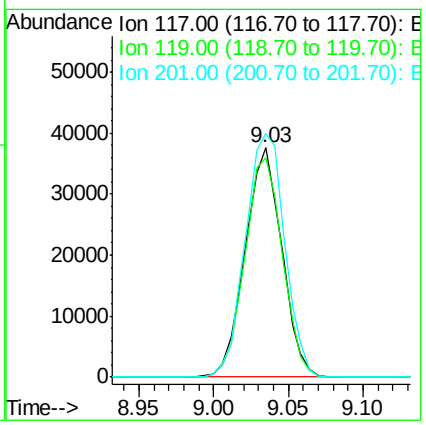


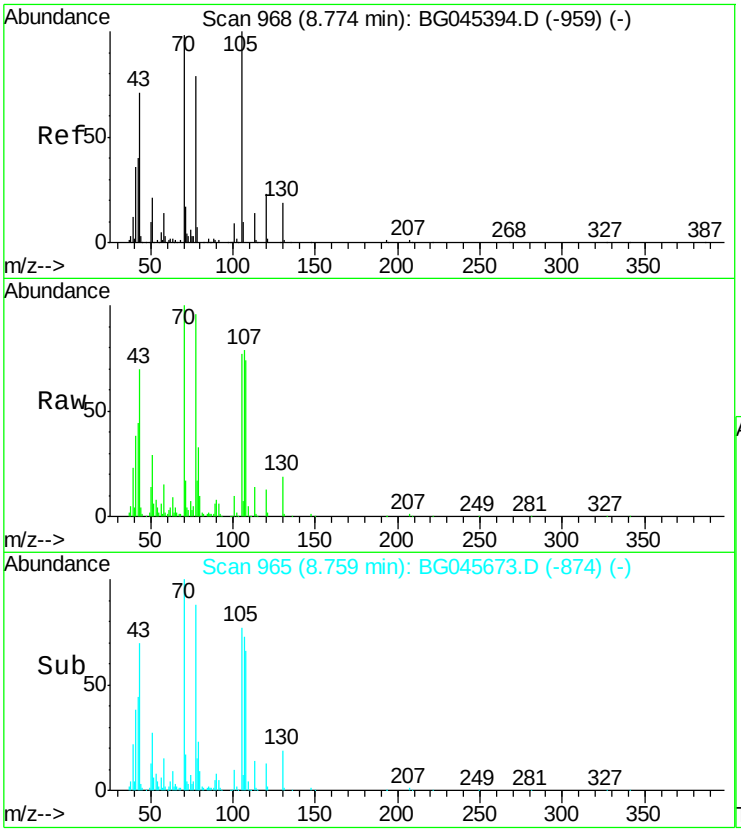


#18
Hexachloroethane
Concen: 34.950 ng
RT: 9.03 min Scan# 1012
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:117 Resp: 63719

Ion	Ratio	Lower	Upper
117	100		
119	95.8	71.3	106.9
201	106.1	87.5	131.3



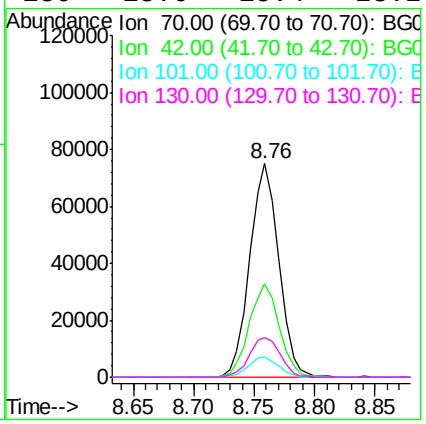


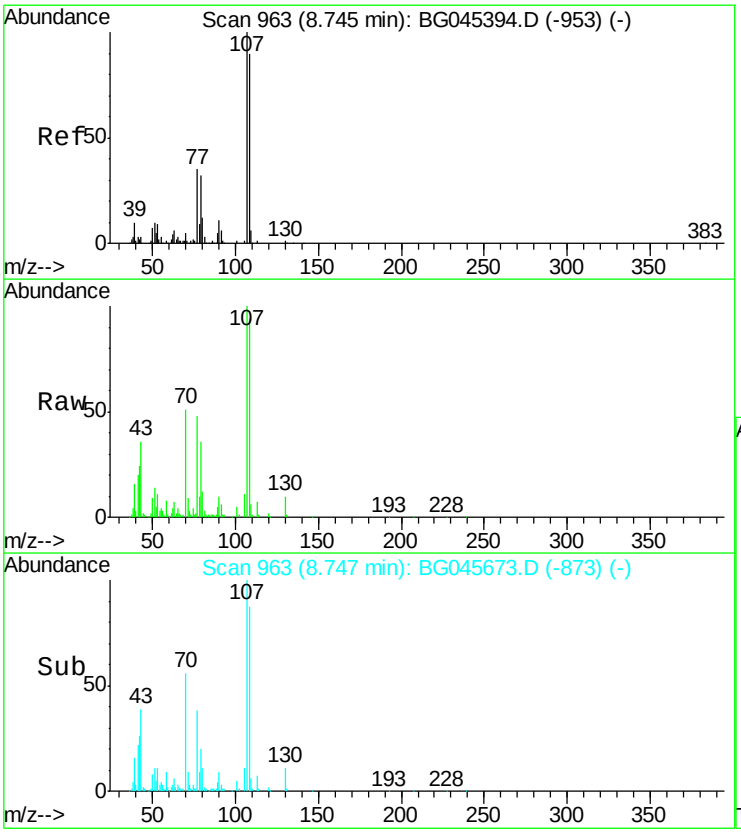
#19
n-Nitroso-di-n-propylamine
Concen: 34.859 ng
RT: 8.76 min Scan# 965
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion: 70 Resp: 125582

Ion	Ratio	Lower	Upper
70	100		
42	43.9	33.2	49.8
101	9.8	7.8	11.6
130	18.6	15.4	23.2

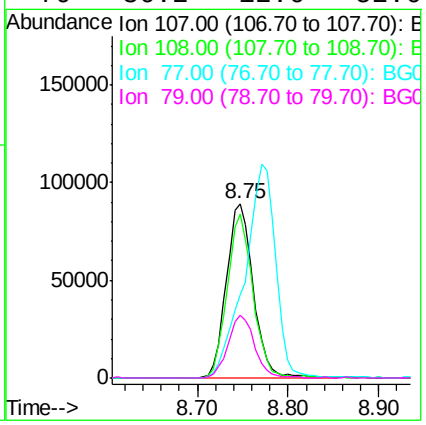


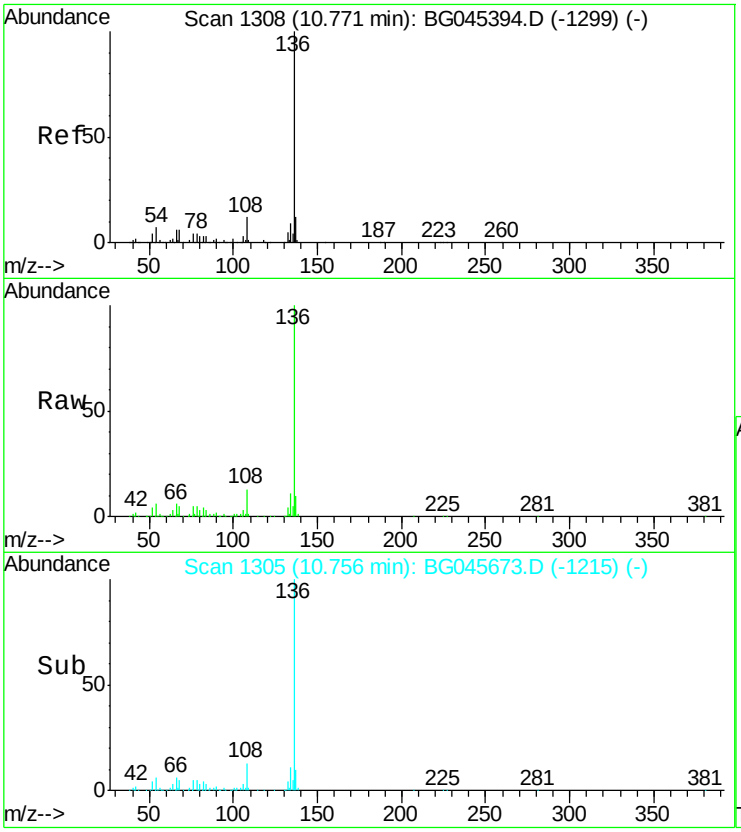


#20
3+4-Methylphenols
Concen: 33.552 ng
RT: 8.75 min Scan# 963
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:107 Resp: 183619

Ion	Ratio	Lower	Upper
107	100		
108	93.9	70.3	110.3
77	47.7	15.4	55.4
79	36.2	12.6	52.6



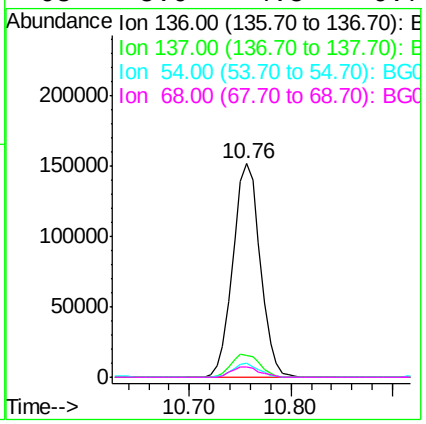


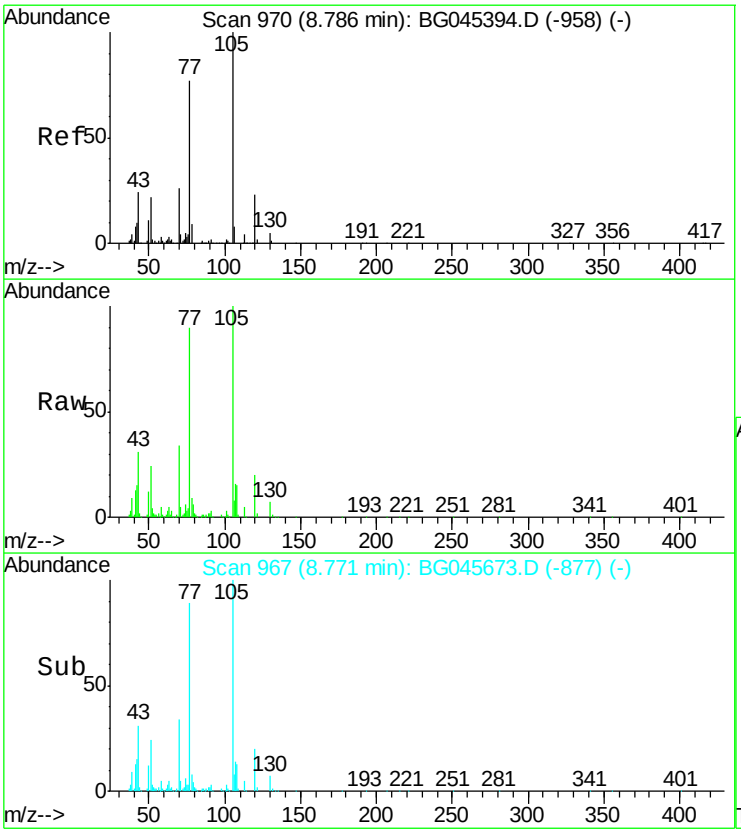
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.76 min Scan# 1305
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:136 Resp: 282704

Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.4	14.2
54	6.5	5.8	8.6
68	5.0	4.5	6.7

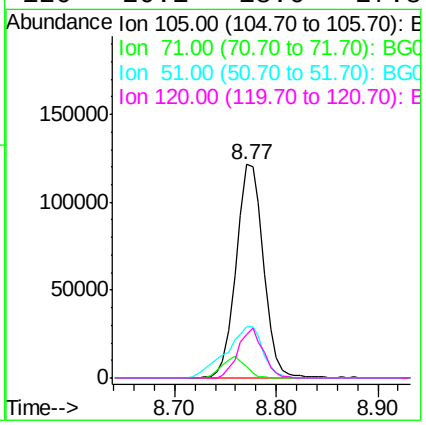


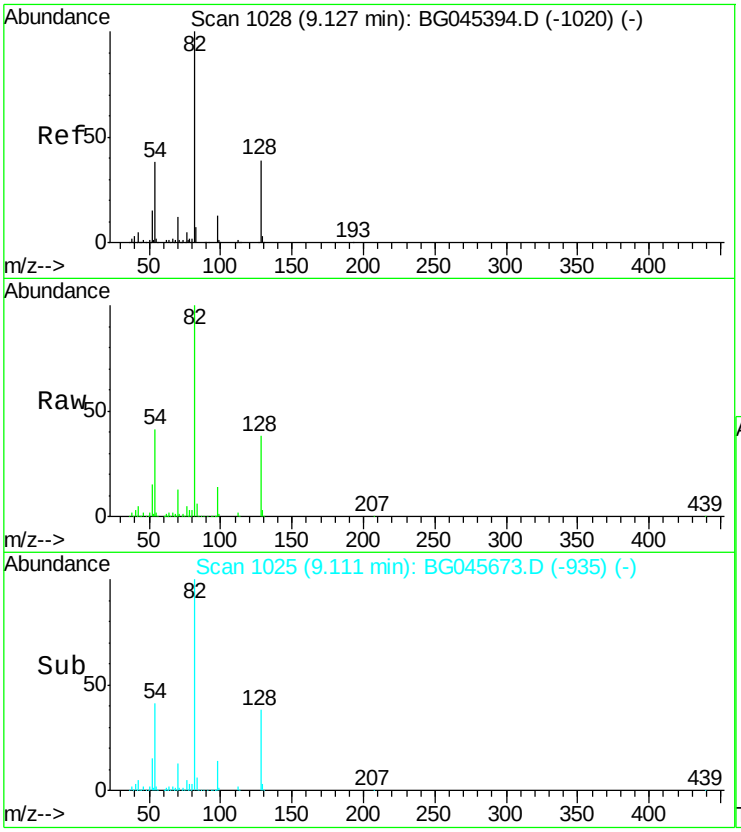


#22
Acetophenone
Concen: 33.921 ng
RT: 8.77 min Scan# 967
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:105 Resp: 227283

Ion	Ratio	Lower	Upper
105	100		
71	5.3	3.4	5.0#
51	24.1	18.2	27.2
120	20.1	18.6	27.8



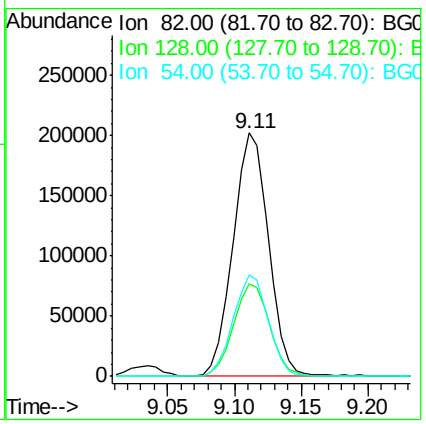


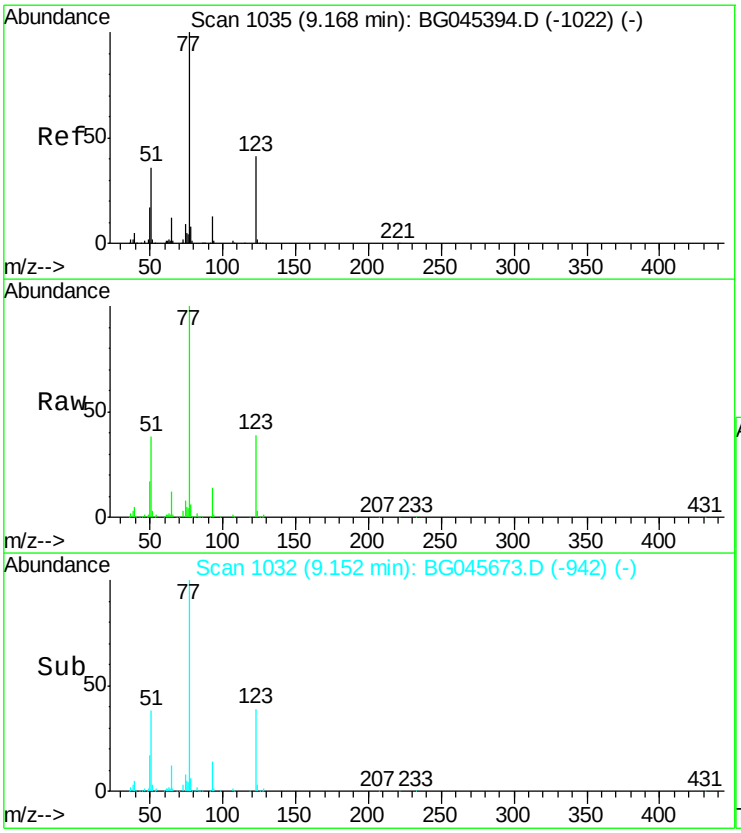
#23
Nitrobenzene-d5
Concen: 71.201 ng
RT: 9.11 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion: 82 Resp: 369122

Ion	Ratio	Lower	Upper
82	100		
128	38.2	30.9	46.3
54	41.5	30.3	45.5

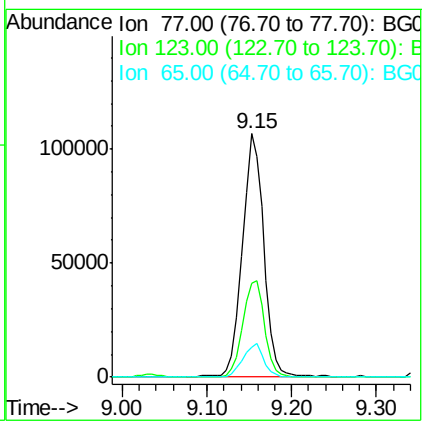


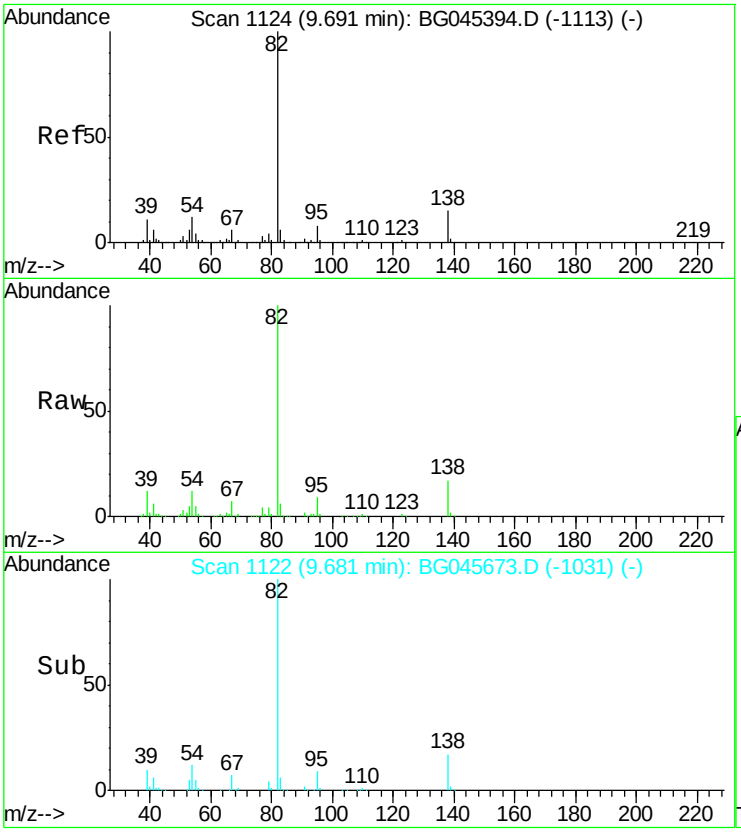


#24
Nitrobenzene
Concen: 33.943 ng
RT: 9.15 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion: 77 Resp: 188531

Ion	Ratio	Lower	Upper
77	100		
123	38.7	32.9	49.3
65	12.4	9.4	14.2



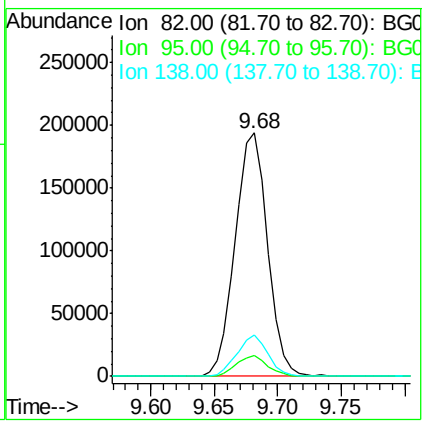


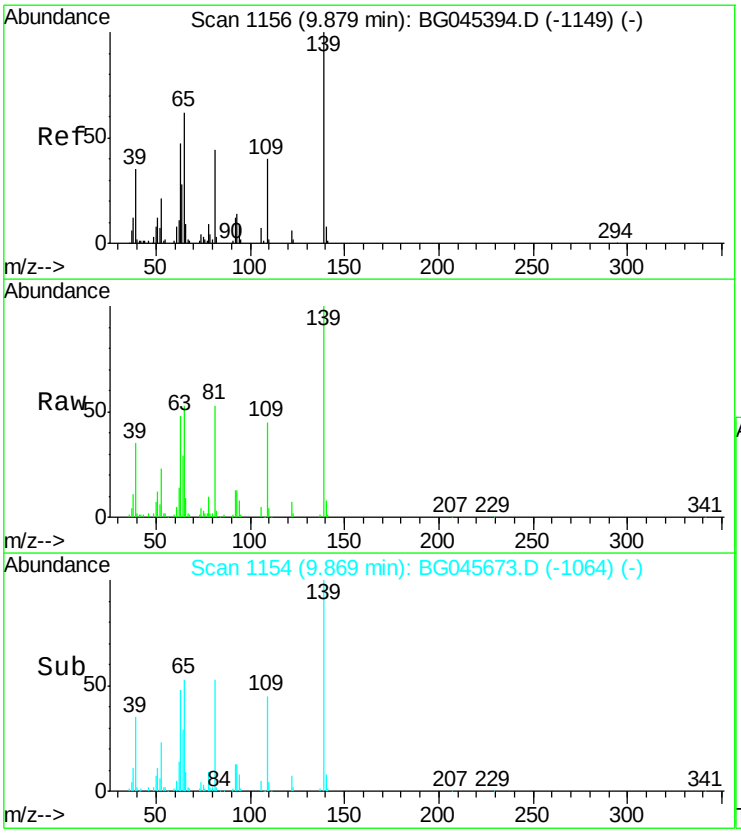
#25
Isophorone
Concen: 33.737 ng
RT: 9.68 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion: 82 Resp: 344446

Ion	Ratio	Lower	Upper
82	100		
95	8.7	6.7	10.1
138	16.9	12.2	18.4

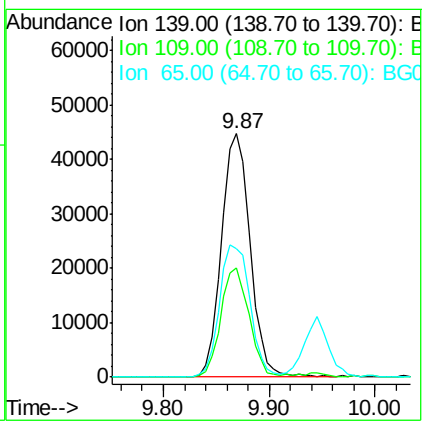


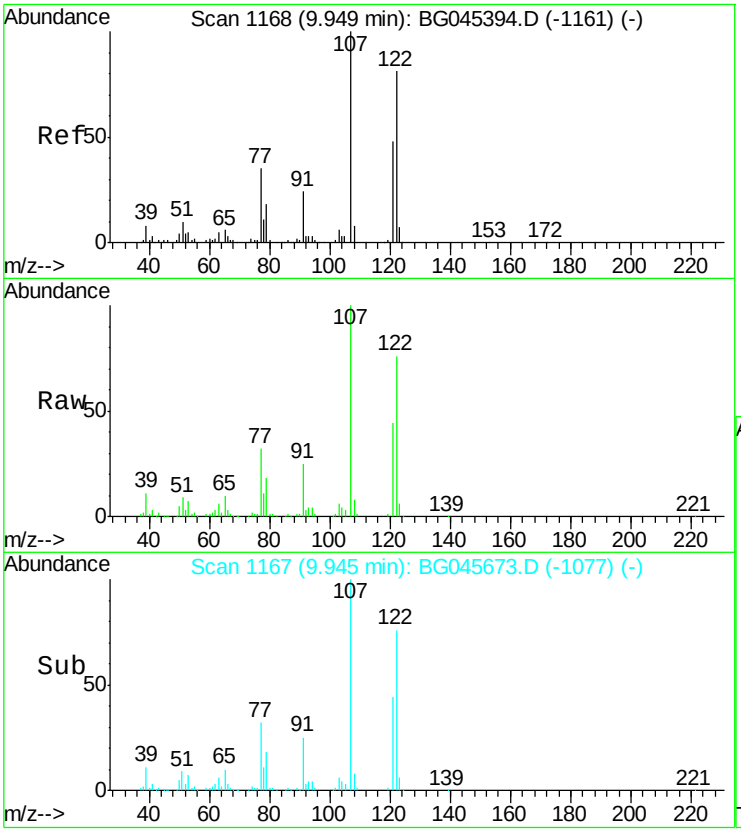


#26
2-Nitrophenol
Concen: 35.294 ng
RT: 9.87 min Scan# 1154
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:139 Resp: 83860

Ion	Ratio	Lower	Upper
139	100		
109	44.9	32.2	48.4
65	52.6	49.6	74.4



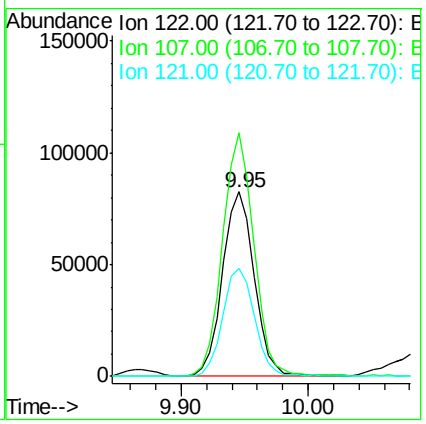


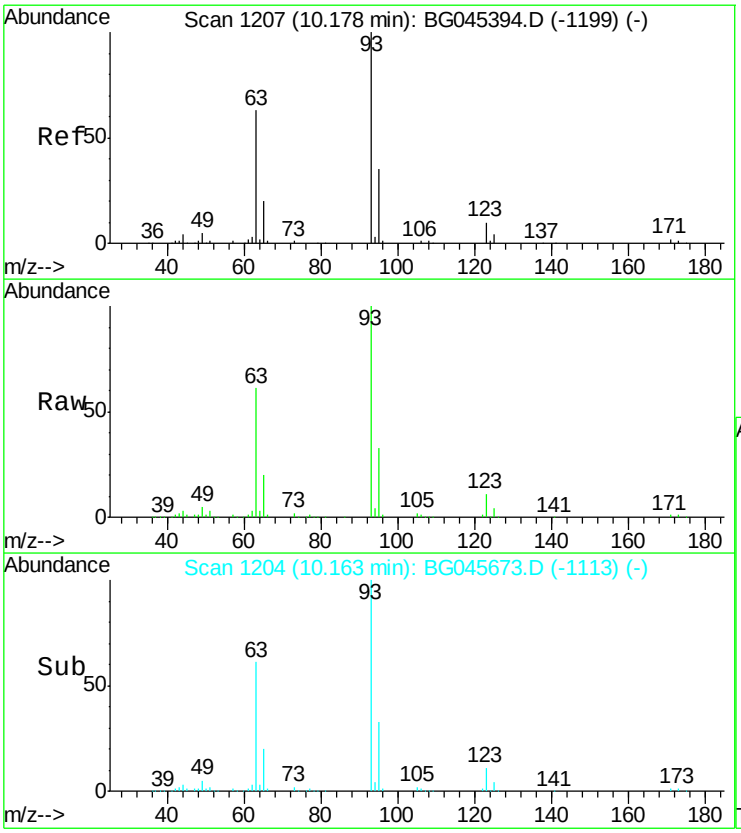
#27
2,4-Dimethylphenol
Concen: 40.537 ng
RT: 9.95 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:122 Resp: 142857

Ion	Ratio	Lower	Upper
122	100		
107	132.1	99.0	148.4
121	58.3	47.7	71.5

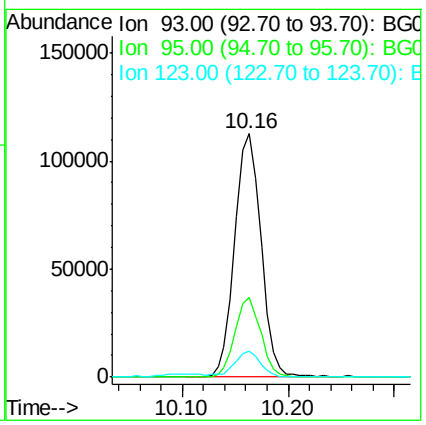


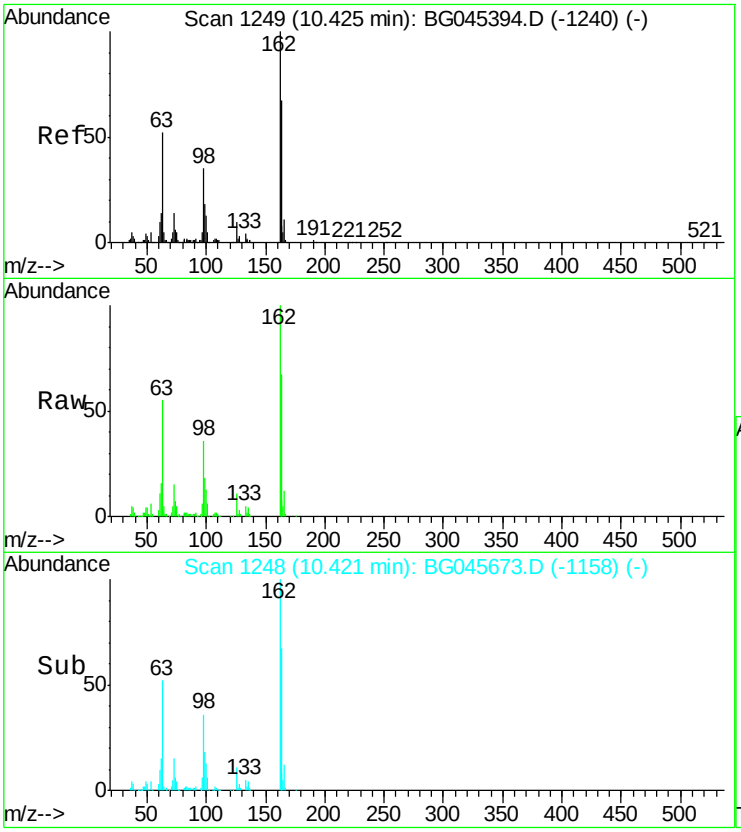


#28
bis(2-Chloroethoxy)methane
Concen: 36.252 ng
RT: 10.16 min Scan# 1204
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion: 93 Resp: 194108

Ion	Ratio	Lower	Upper
93	100		
95	32.8	27.6	41.4
123	10.9	8.1	12.1



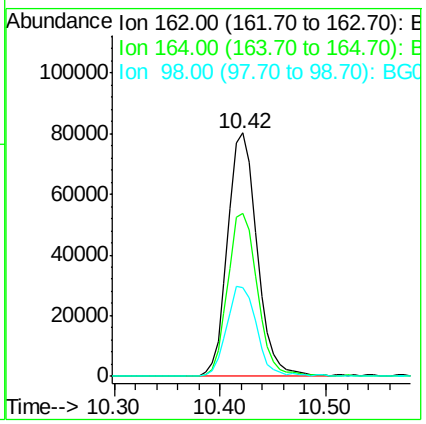


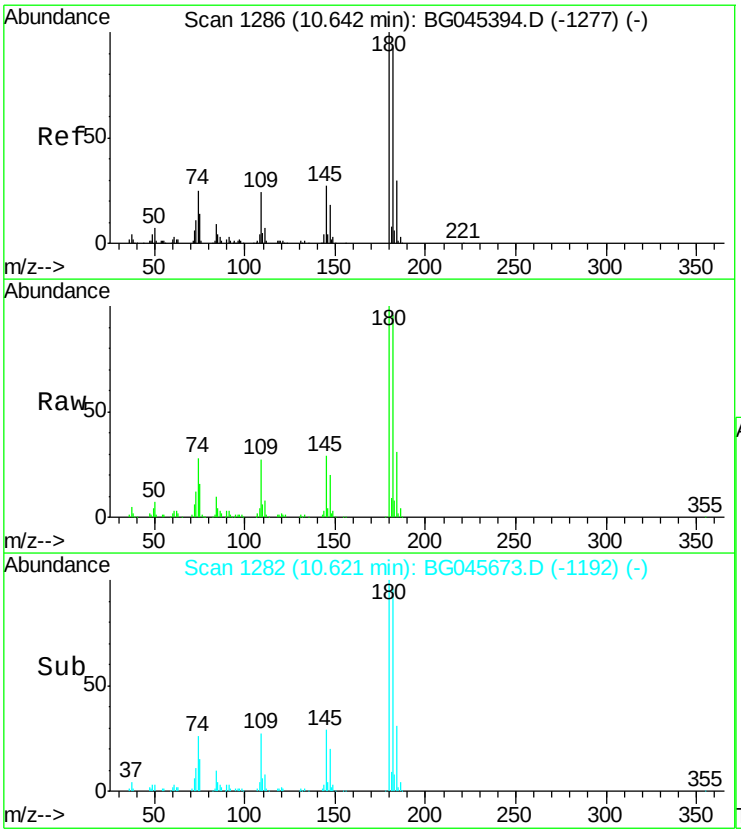
#29
2,4-Dichlorophenol
Concen: 37.215 ng
RT: 10.42 min Scan# 1248
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:162 Resp: 154870

Ion	Ratio	Lower	Upper
162	100		
164	66.8	46.8	86.8
98	36.2	15.2	55.2

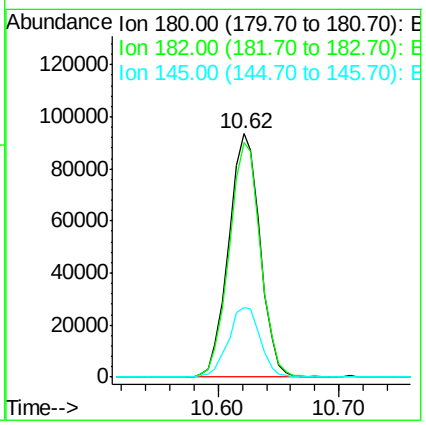


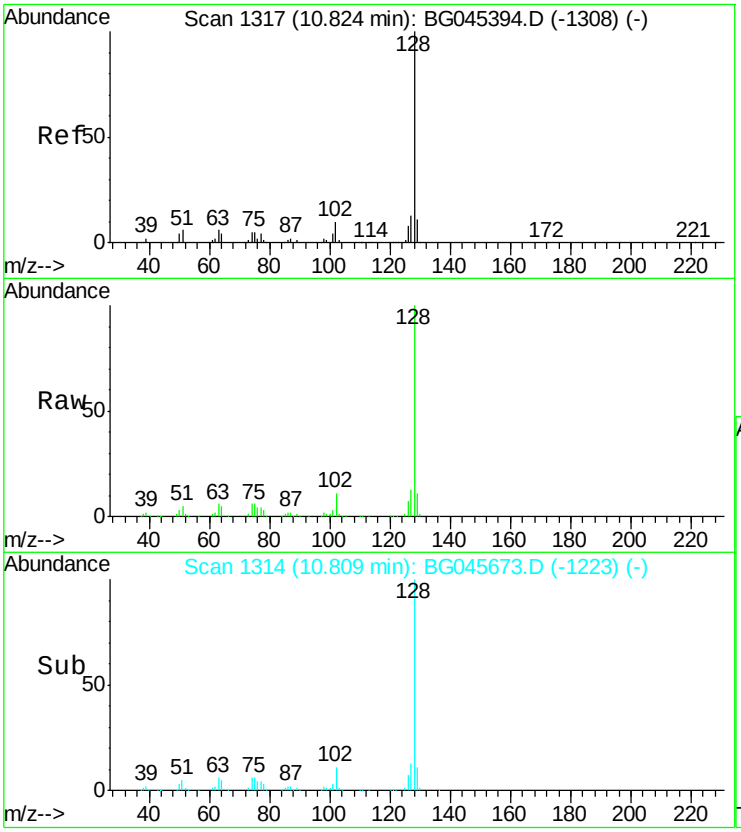


#30
1,2,4-Trichlorobenzene
Concen: 34.303 ng
RT: 10.62 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:180 Resp: 168683

Ion	Ratio	Lower	Upper
180	100		
182	96.2	74.8	112.2
145	28.7	21.9	32.9



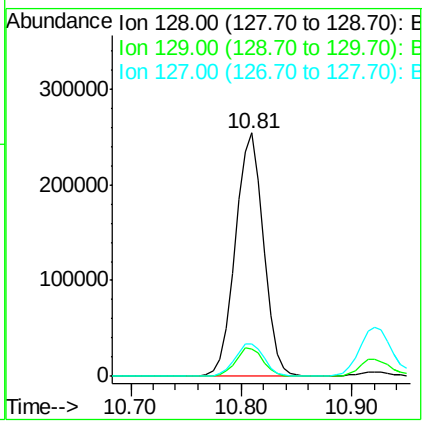


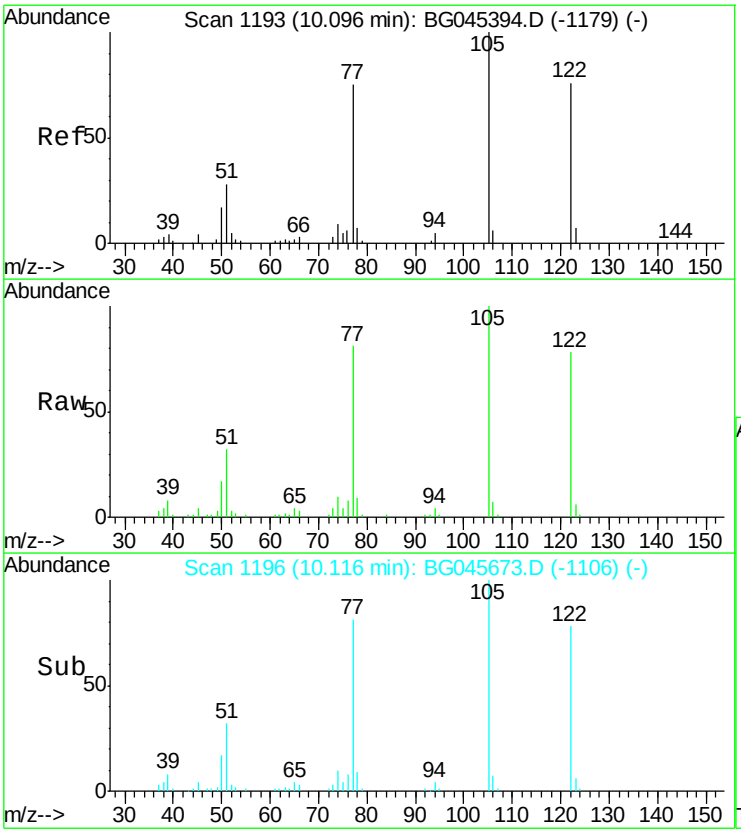
#31
Naphthalene
Concen: 34.617 ng
RT: 10.81 min Scan# 1314
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:128 Resp: 456038

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.6
127	13.2	10.7	16.1

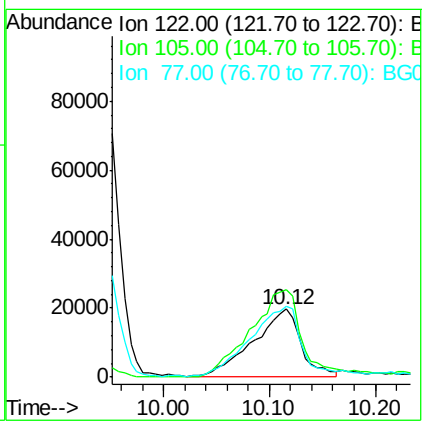


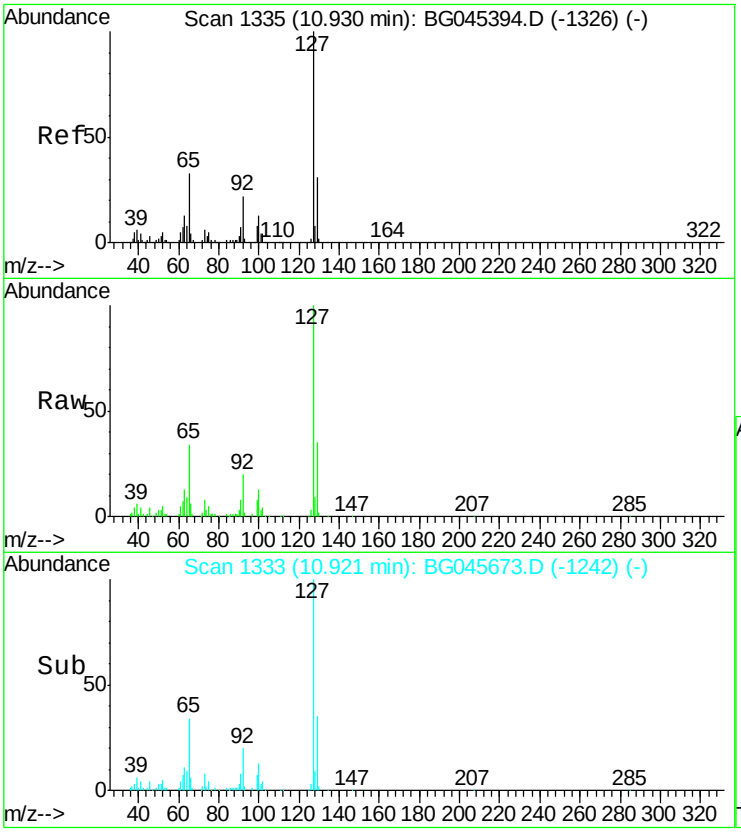


#32
Benzoic acid
Concen: 29.999 ng
RT: 10.12 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:122 Resp: 60515

Ion	Ratio	Lower	Upper
122	100		
105	128.9	107.9	147.9
77	104.9	78.9	118.9



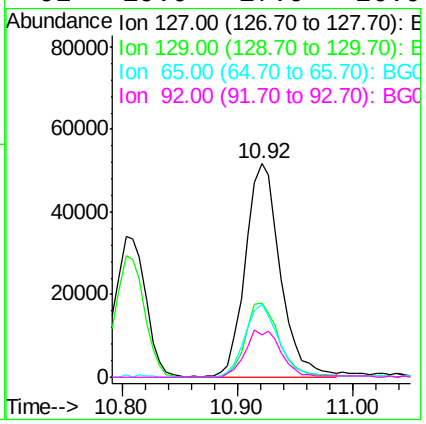


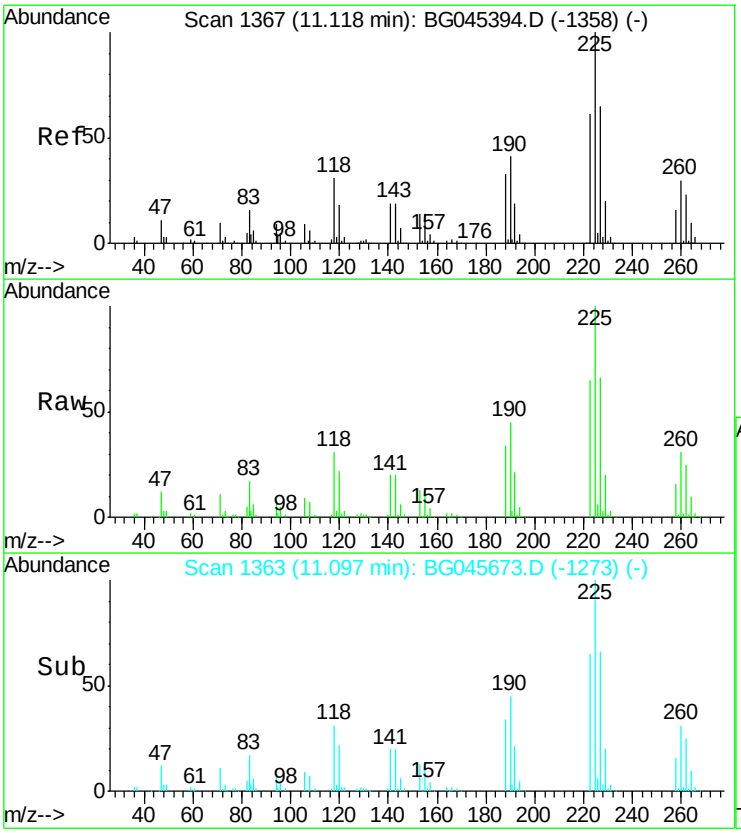
#33
4-Chloroaniline
Concen: 19.841 ng
RT: 10.92 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:127 Resp: 109257

Ion	Ratio	Lower	Upper
127	100		
129	34.9	24.7	37.1
65	34.4	26.2	39.2
92	19.9	17.9	26.9

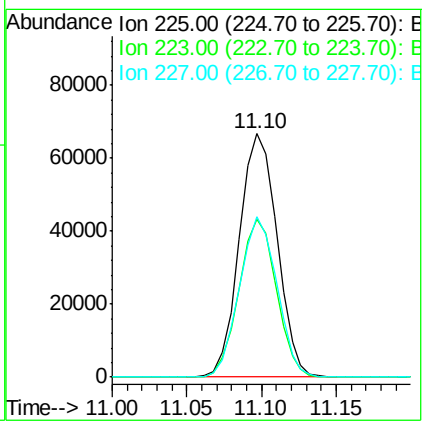


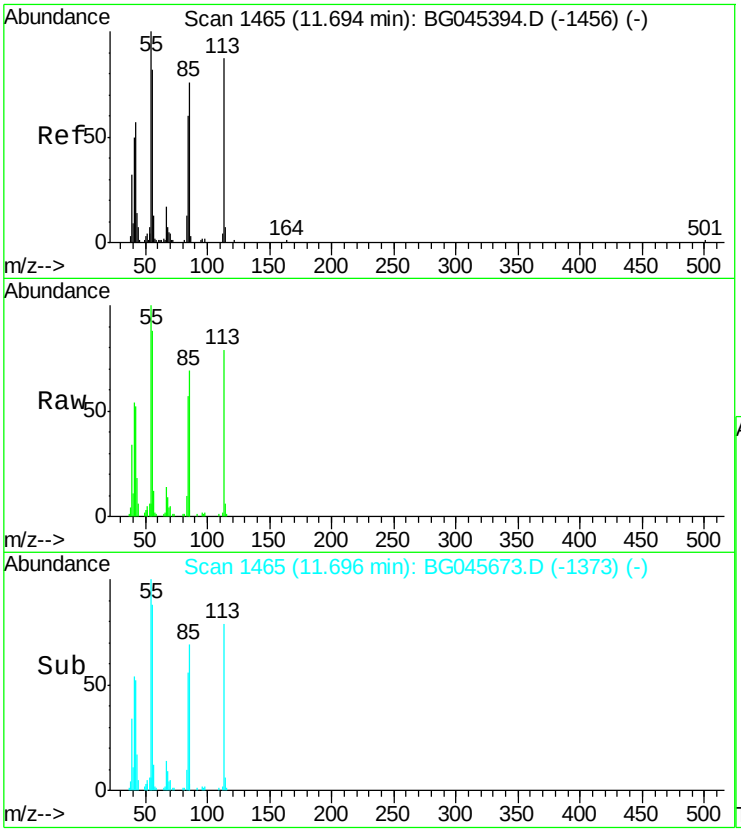


#34
Hexachlorobutadiene
Concen: 33.568 ng
RT: 11.10 min Scan# 1363
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:225 Resp: 116682

Ion	Ratio	Lower	Upper
225	100		
223	64.8	49.1	73.7
227	66.1	52.0	78.0



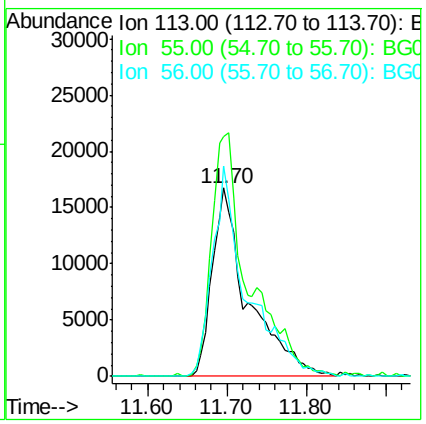


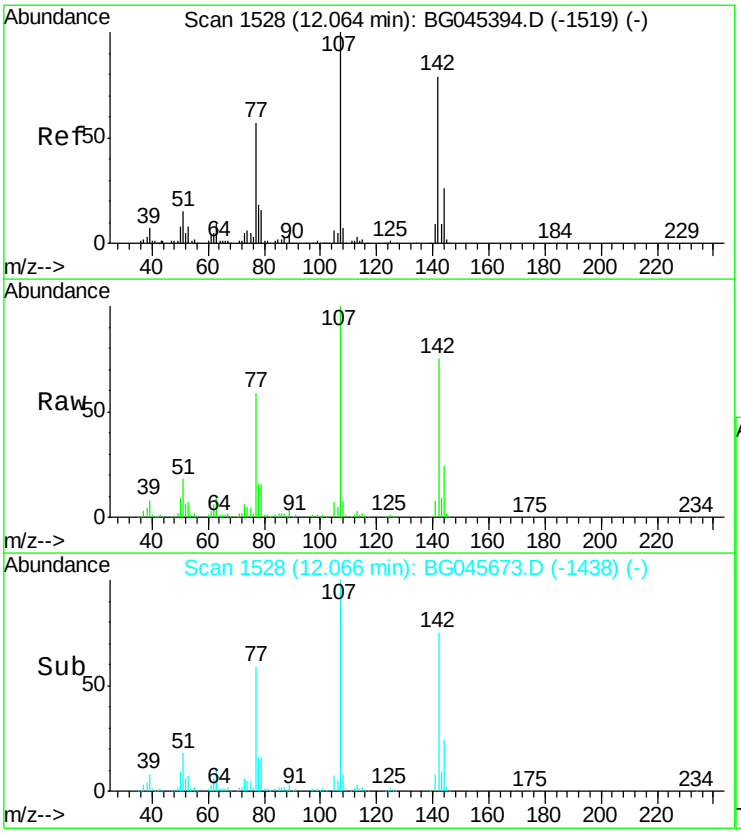
#35
Caprolactam
Concen: 34.525 ng
RT: 11.70 min Scan# 1465
Delta R.T. 0.01 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:113 Resp: 52736

Ion	Ratio	Lower	Upper
113	100		
55	127.1	96.0	136.0
56	111.7	75.1	115.1

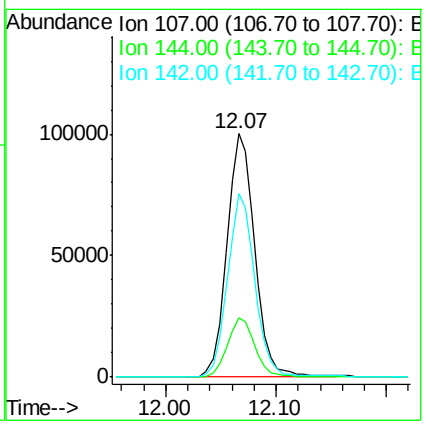


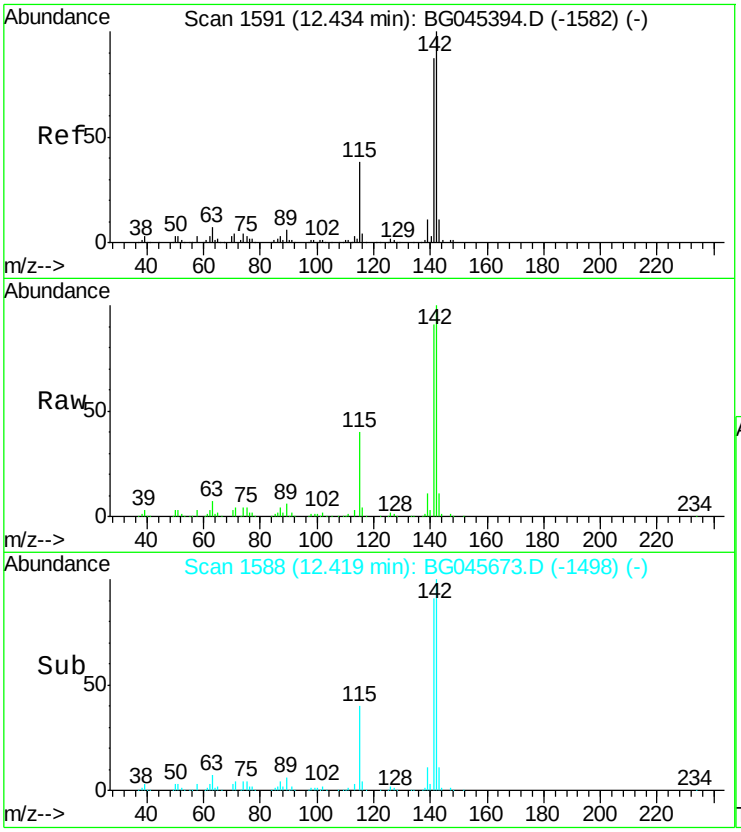


#36
4-Chloro-3-methylphenol
Concen: 37.706 ng
RT: 12.07 min Scan# 1528
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:107 Resp: 176815

Ion	Ratio	Lower	Upper
107	100		
144	24.1	20.8	31.2
142	75.3	62.8	94.2



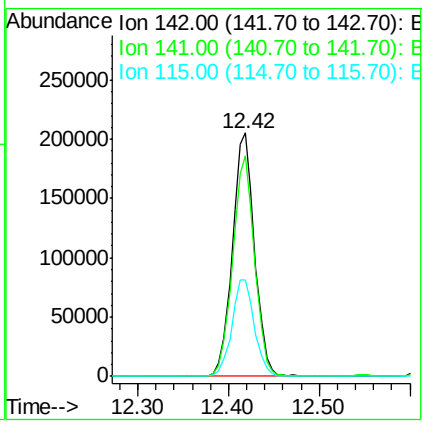


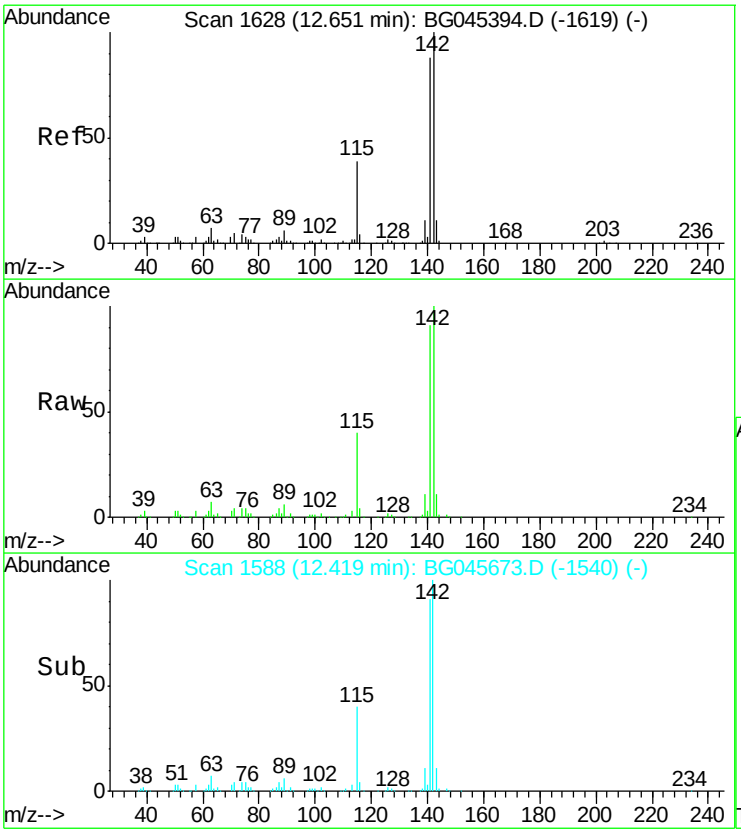
#37
2-Methylnaphthalene
Concen: 35.585 ng
RT: 12.42 min Scan# 1588
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:142 Resp: 349409

Ion	Ratio	Lower	Upper
142	100		
141	90.8	70.0	105.0
115	39.8	30.8	46.2

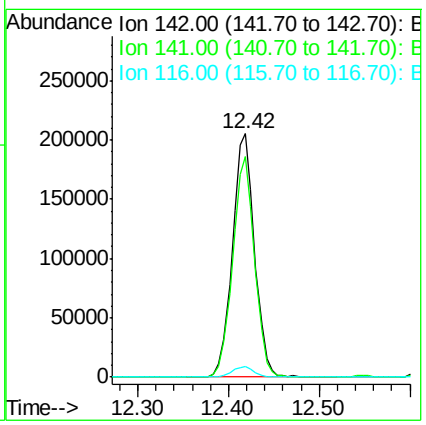


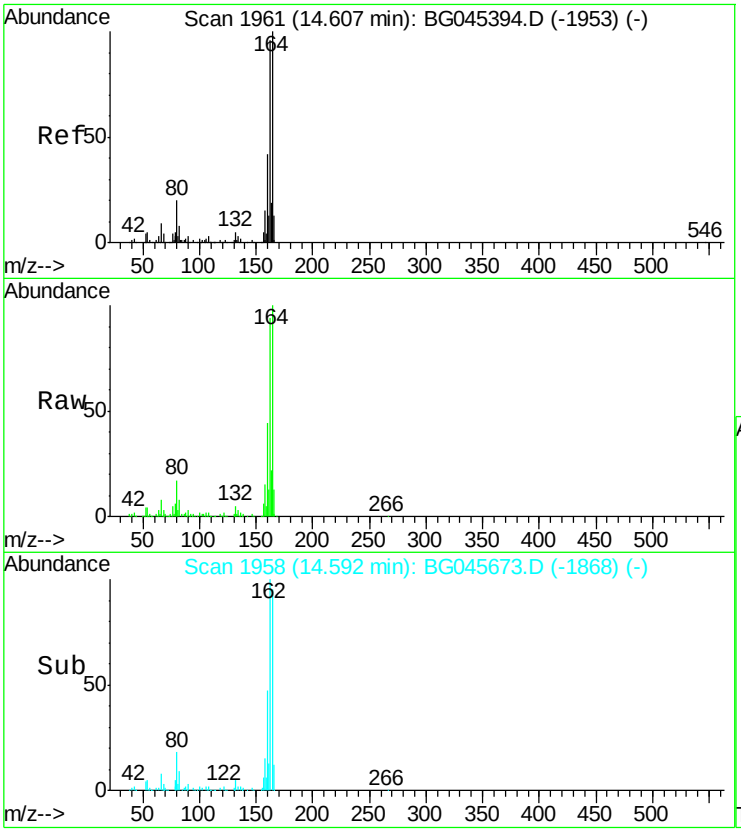


#38
1-Methylnaphthalene
Concen: 37.671 ng
RT: 12.42 min Scan# 1588
Delta R.T. -0.22 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:142 Resp: 349409

Ion	Ratio	Lower	Upper
142	100		
141	90.8	70.8	106.2
116	4.3	3.0	4.6



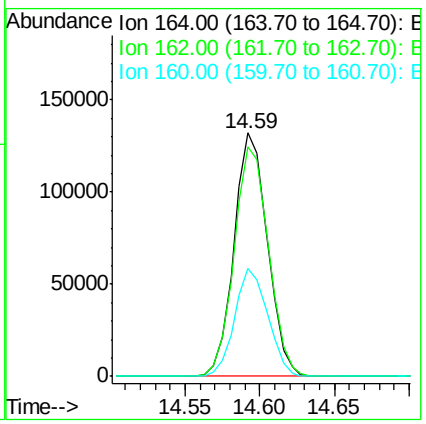


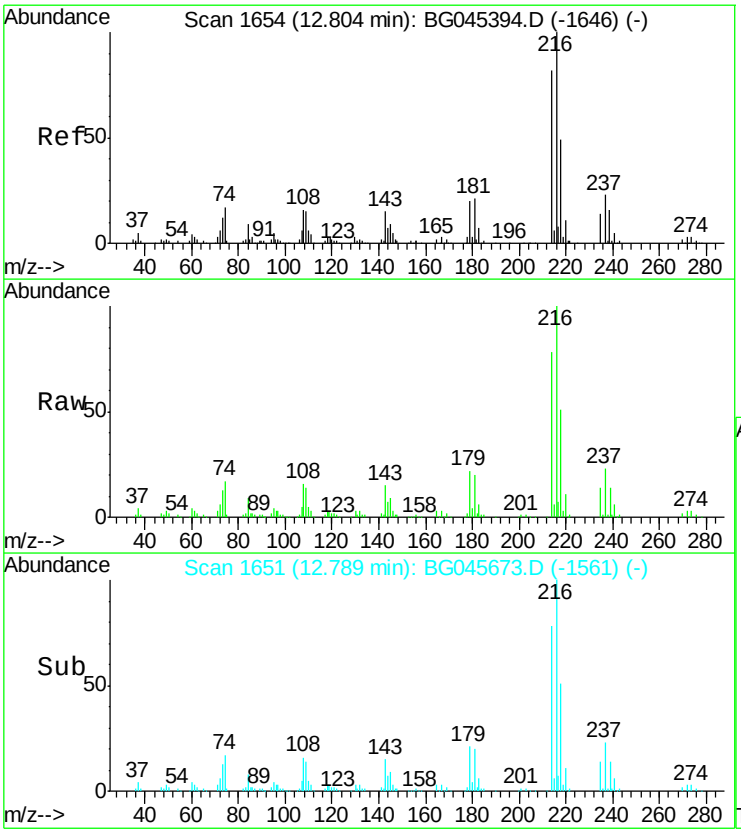
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.59 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:164 Resp: 204940

Ion	Ratio	Lower	Upper
164	100		
162	94.1	76.9	115.3
160	44.2	33.8	50.8

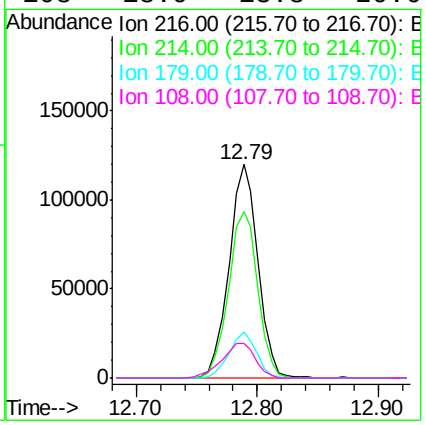


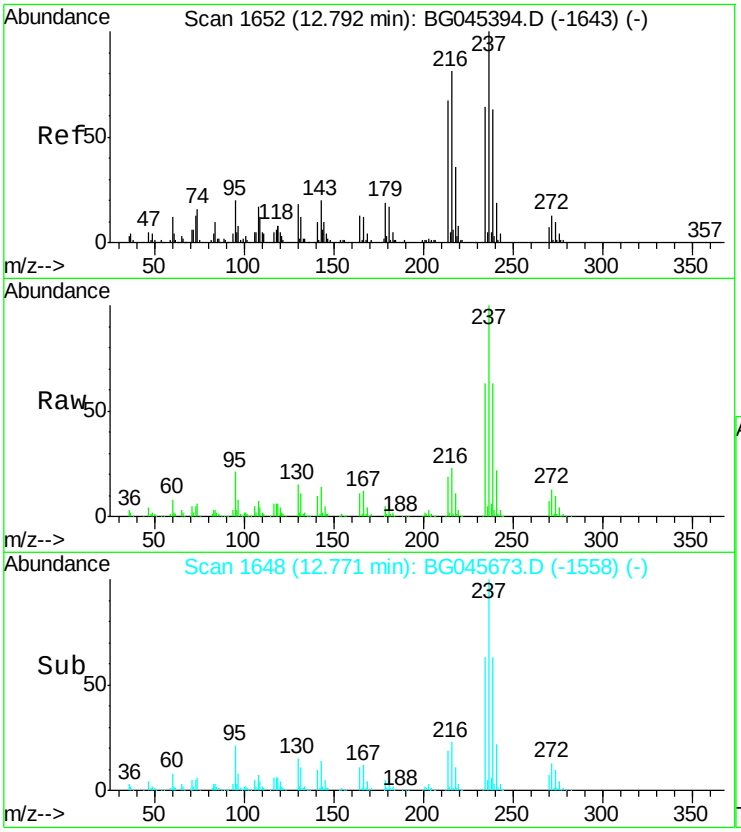


#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.697 ng
RT: 12.79 min Scan# 1651
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:216 Resp: 198615

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.7	95.5
179	20.5	16.1	24.1
108	18.9	13.8	20.6



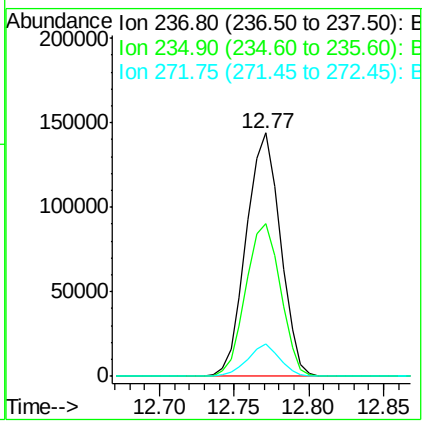


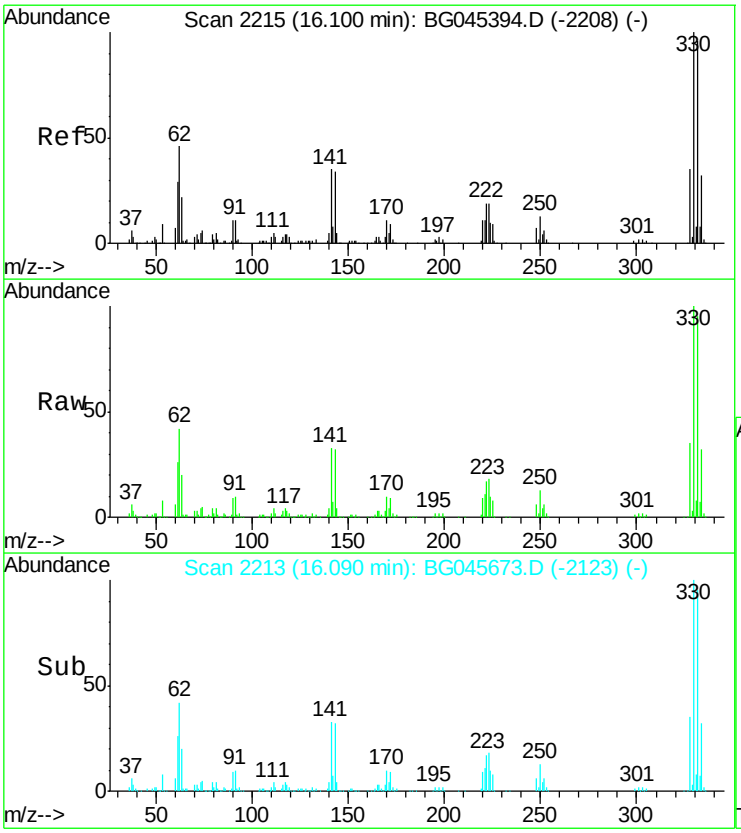
#41
Hexachlorocyclopentadiene
Concen: 68.824 ng
RT: 12.77 min Scan# 1648
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:237 Resp: 227391

Ion	Ratio	Lower	Upper
237	100		
235	62.6	44.4	84.4
272	13.4	0.0	32.5

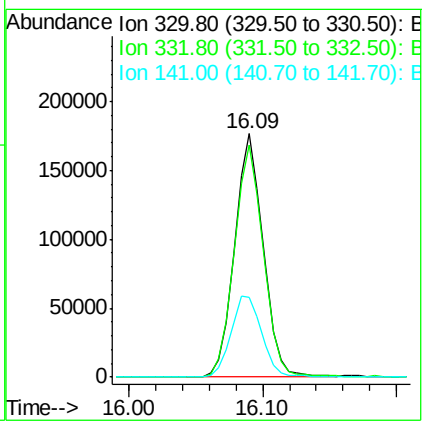


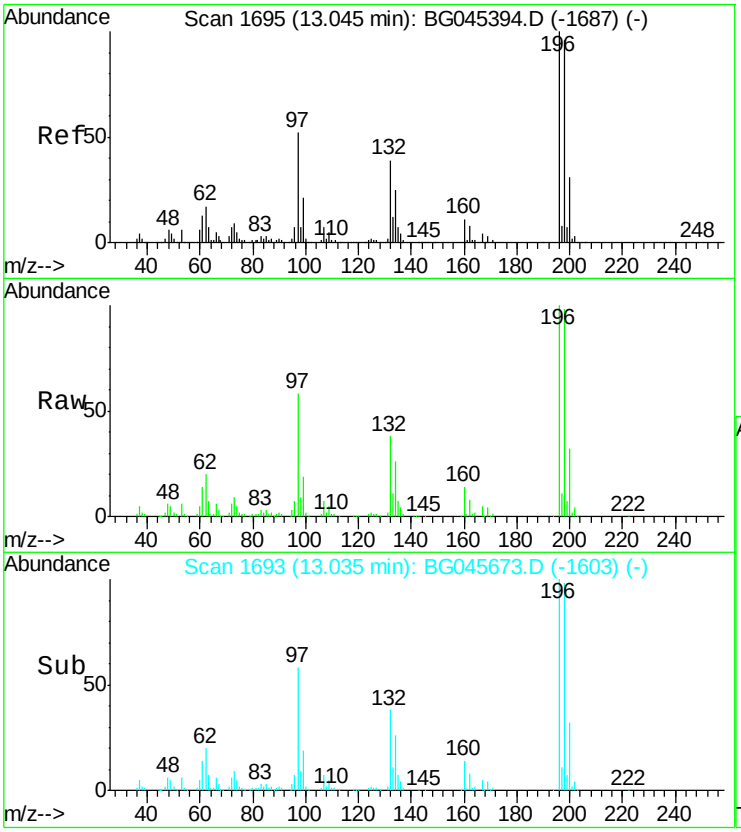


#42
2,4,6-Tribromophenol
Concen: 99.802 ng
RT: 16.09 min Scan# 2213
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:330 Resp: 261576

Ion	Ratio	Lower	Upper
330	100		
332	97.4	78.2	117.4
141	36.3	28.2	42.4



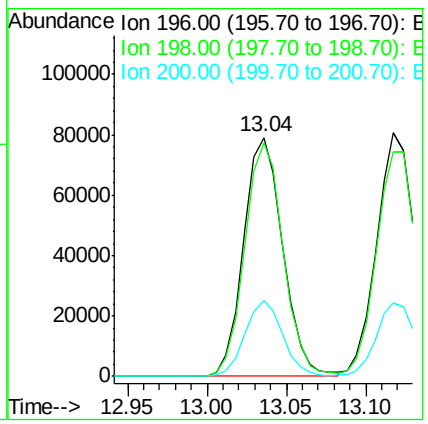


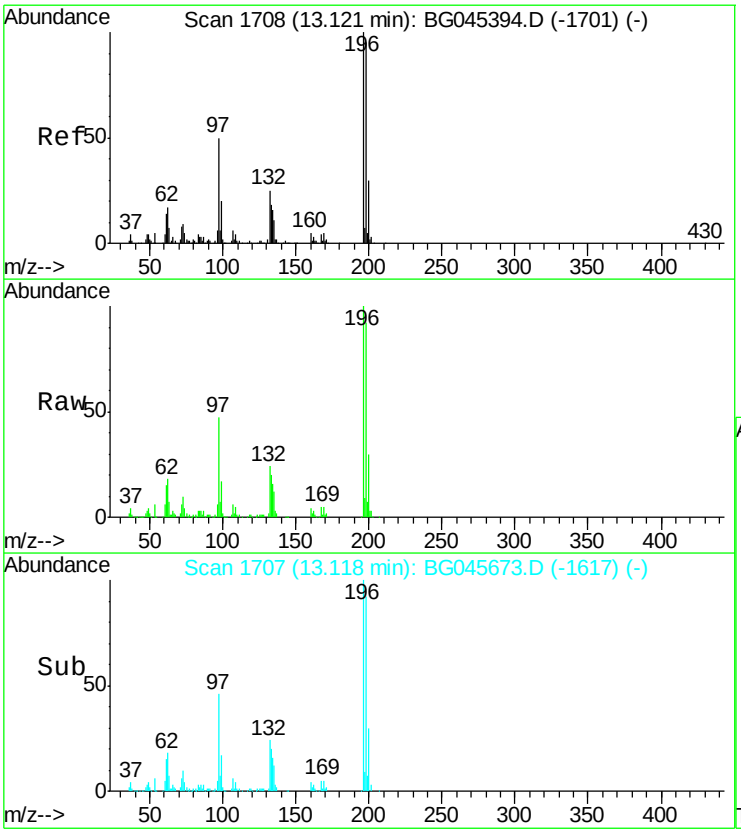
#43
2,4,6-Trichlorophenol
Concen: 34.129 ng
RT: 13.04 min Scan# 1693
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:196 Resp: 135711

Ion	Ratio	Lower	Upper
196	100		
198	97.6	76.7	115.1
200	31.8	24.9	37.3

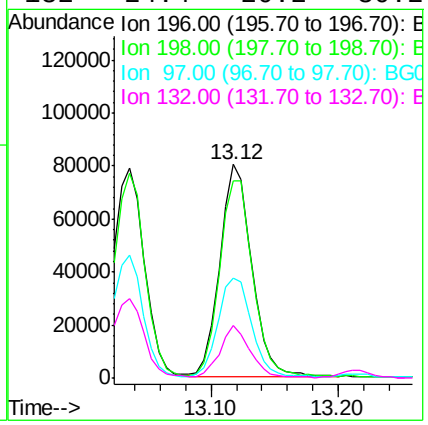


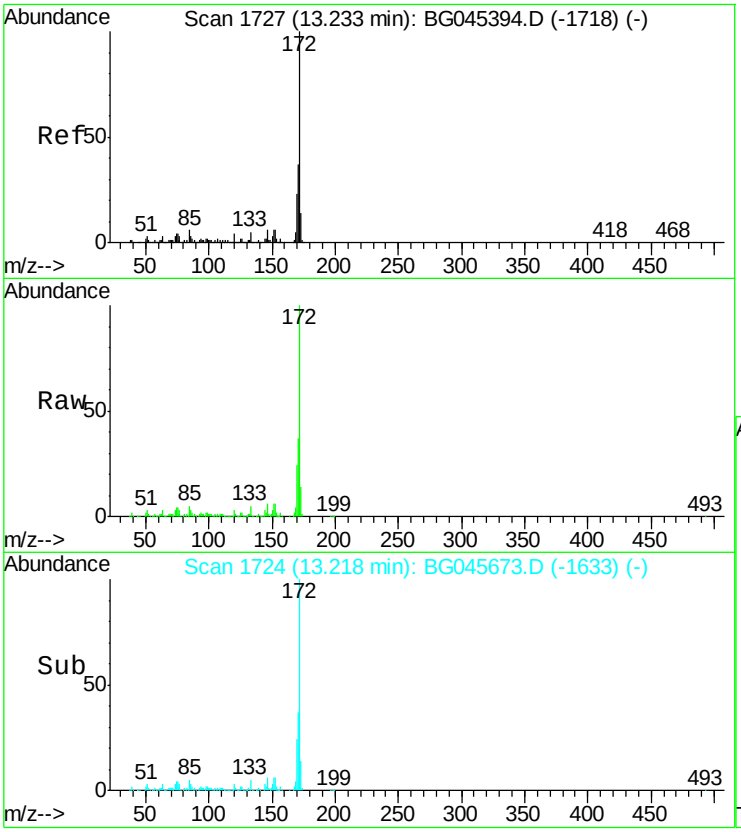


#44
2,4,5-Trichlorophenol
Concen: 30.892 ng
RT: 13.12 min Scan# 1707
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:196 Resp: 140376

Ion	Ratio	Lower	Upper
196	100		
198	92.3	76.1	114.1
97	46.6	40.0	60.0
132	24.4	20.2	30.2



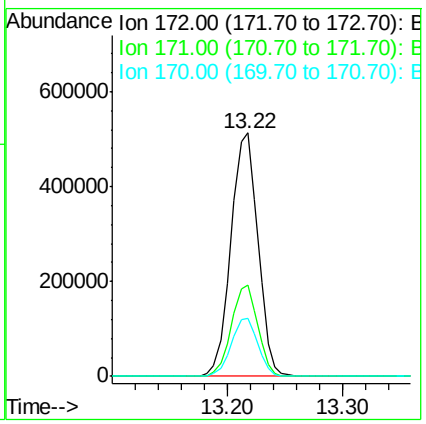


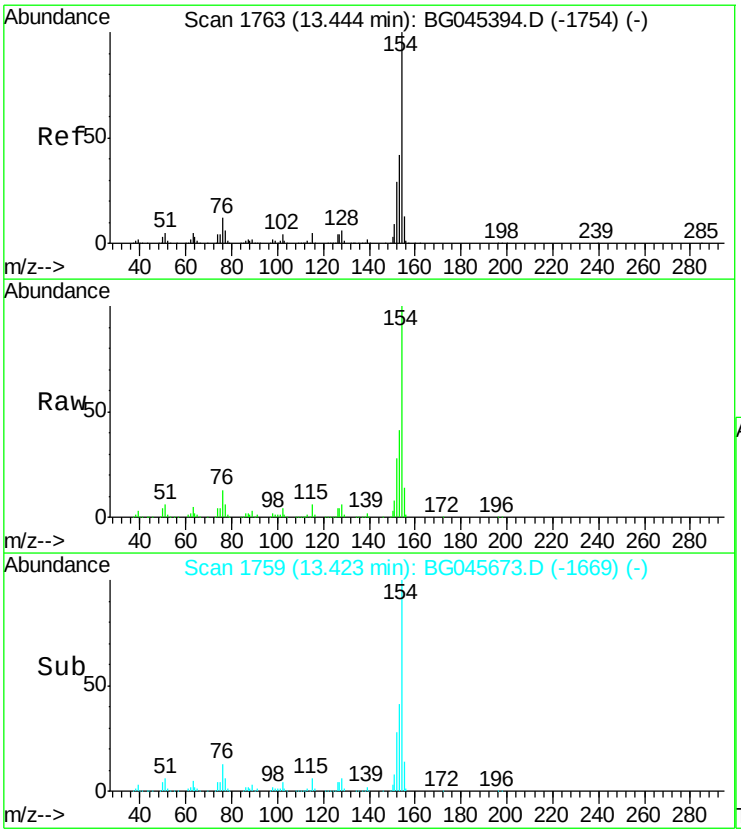
#45
2-Fluorobiphenyl
Concen: 68.644 ng
RT: 13.22 min Scan# 1724
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:172 Resp: 829374

Ion	Ratio	Lower	Upper
172	100		
171	37.5	29.5	44.3
170	24.1	18.5	27.7

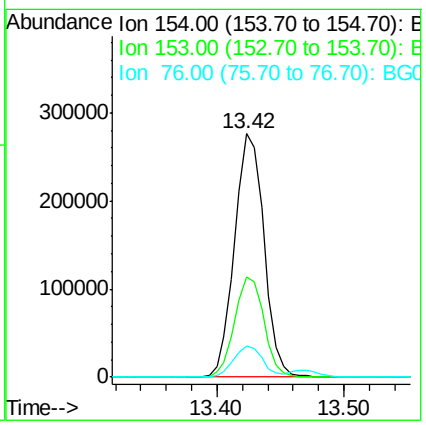


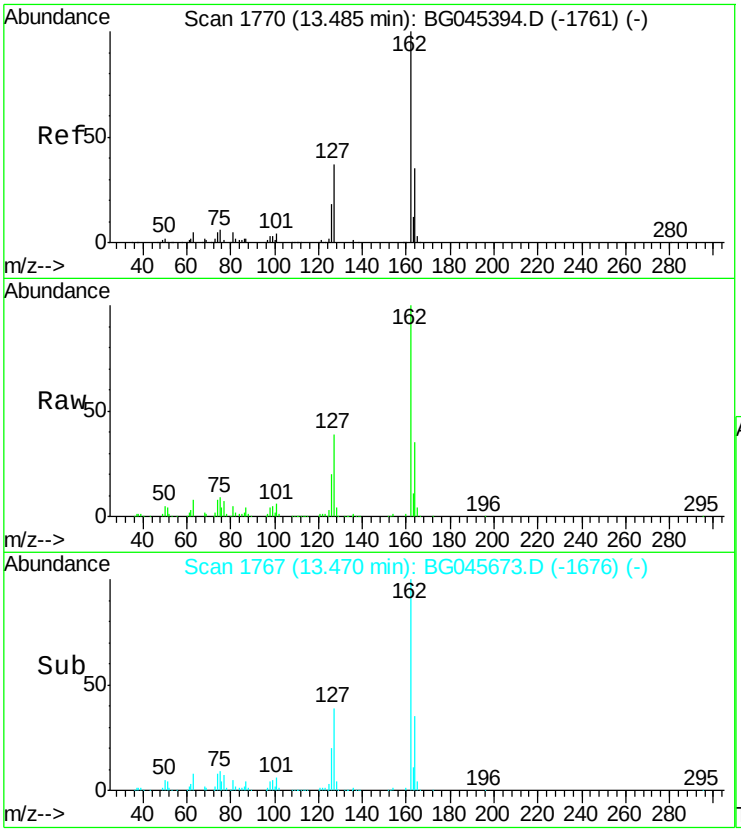


#46
1,1'-Biphenyl
Concen: 35.242 ng
RT: 13.42 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:154 Resp: 443791

Ion	Ratio	Lower	Upper
154	100		
153	41.2	22.2	62.2
76	12.7	0.0	32.4



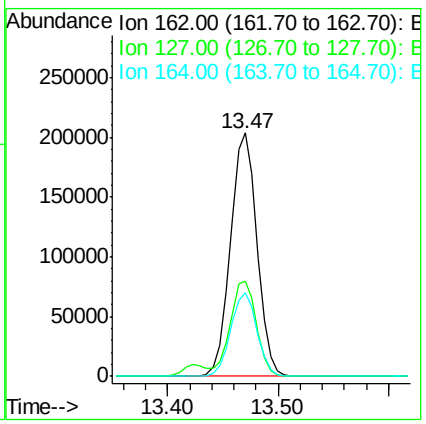


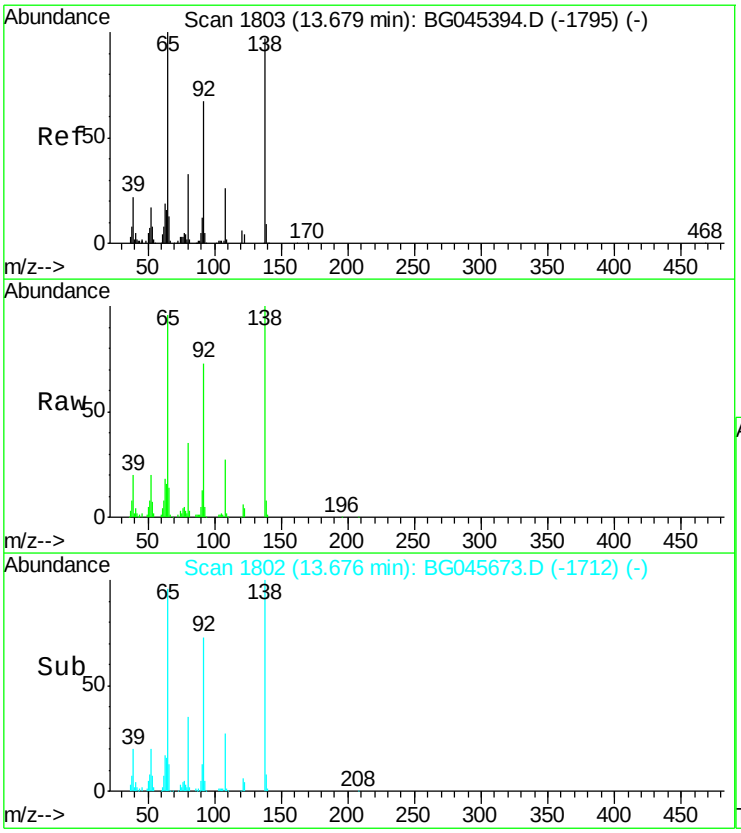
#47
2-Chloronaphthalene
Concen: 33.663 ng
RT: 13.47 min Scan# 1767
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:162 Resp: 344229

Ion	Ratio	Lower	Upper
162	100		
127	39.0	31.6	47.4
164	34.6	28.1	42.1

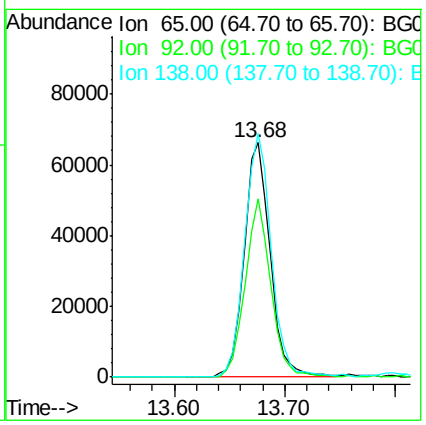


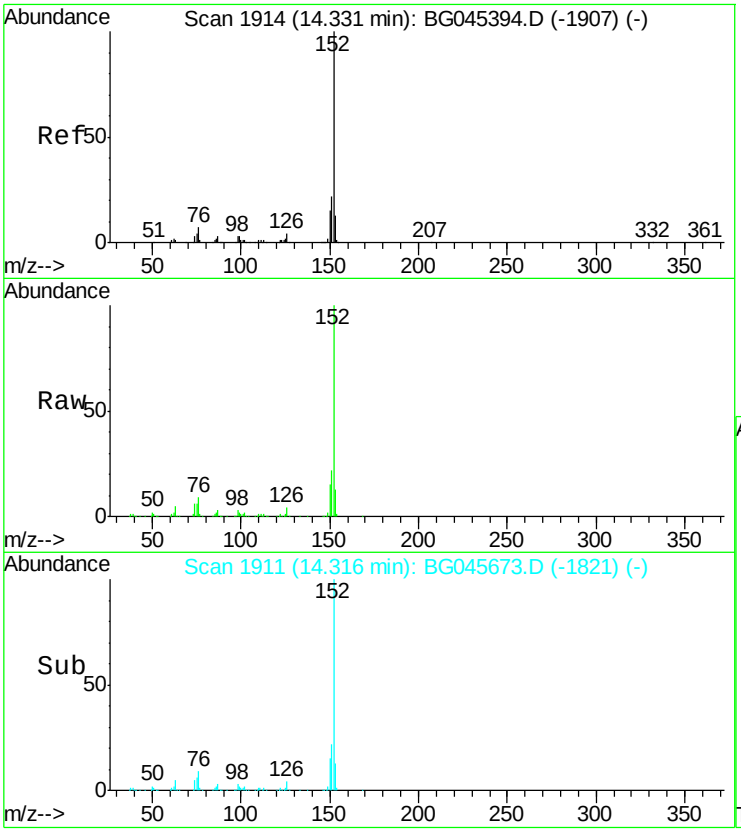


#48
2-Nitroaniline
Concen: 32.673 ng
RT: 13.68 min Scan# 1802
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion: 65 Resp: 109900

Ion	Ratio	Lower	Upper
65	100		
92	76.2	53.8	80.8
138	104.0	77.9	116.9



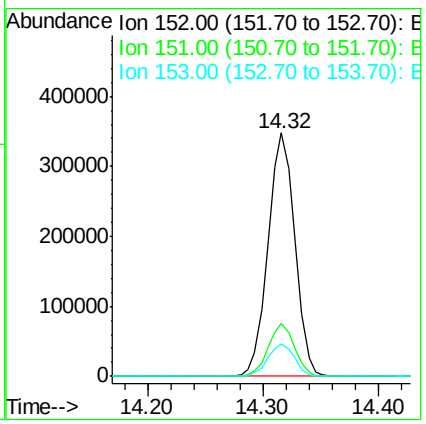


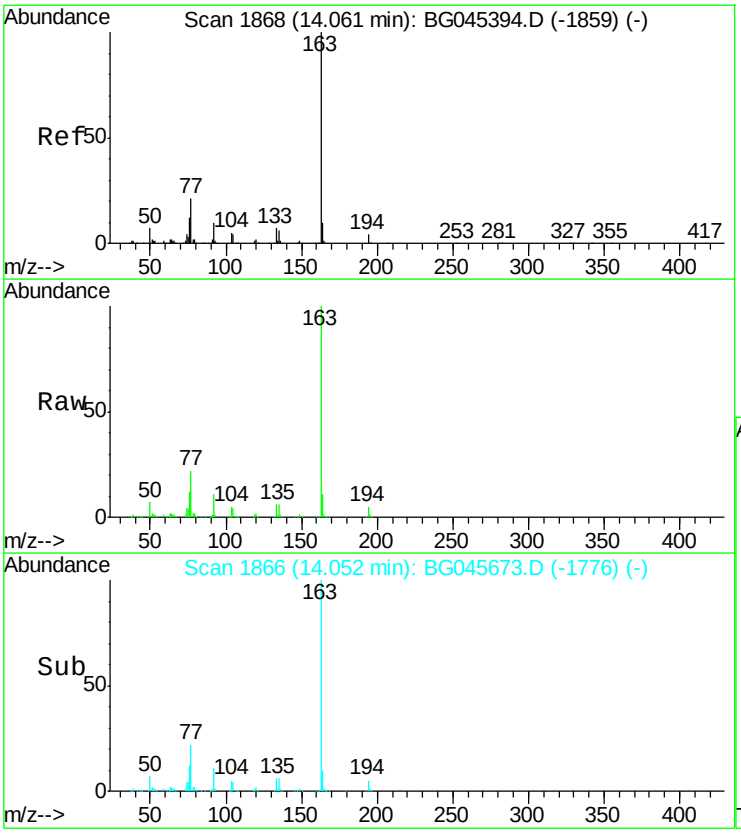
#49
Acenaphthylene
Concen: 34.307 ng
RT: 14.32 min Scan# 1911
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:152 Resp: 563494

Ion	Ratio	Lower	Upper
152	100		
151	21.9	17.4	26.2
153	13.3	10.7	16.1

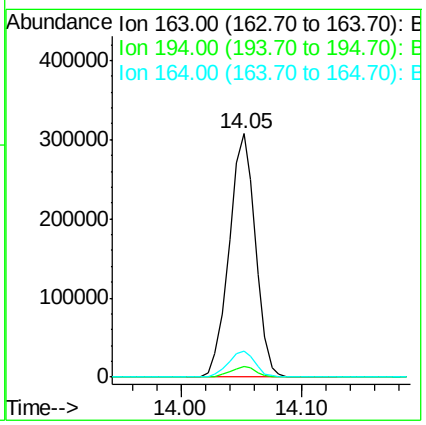


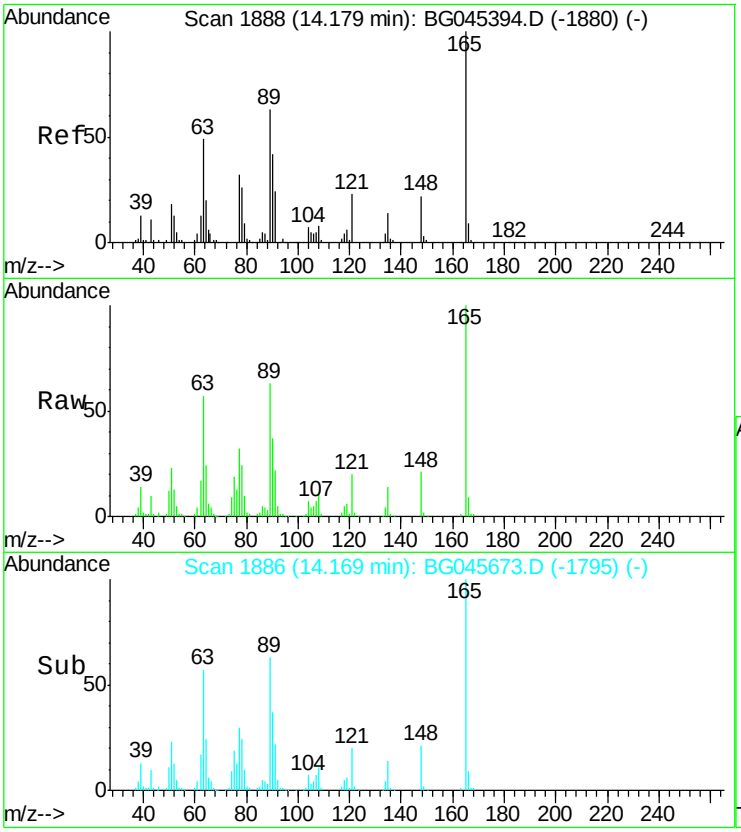


#50
Dimethylphthalate
Concen: 33.017 ng
RT: 14.05 min Scan# 1866
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:163 Resp: 464177

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.2	4.8
164	10.6	8.3	12.5



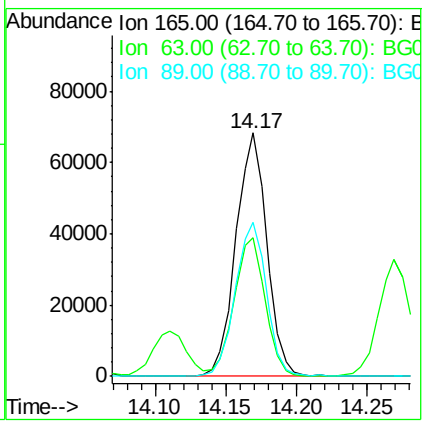


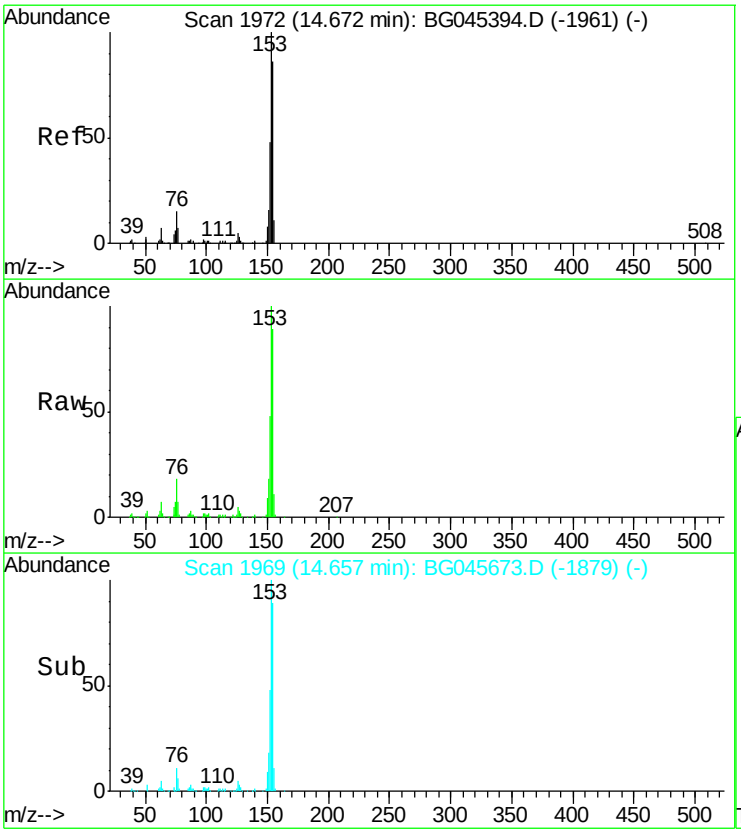
#51
2,6-Dinitrotoluene
Concen: 32.885 ng
RT: 14.17 min Scan# 1886
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:165 Resp: 104324

Ion	Ratio	Lower	Upper
165	100		
63	56.9	45.0	67.4
89	63.2	50.2	75.4

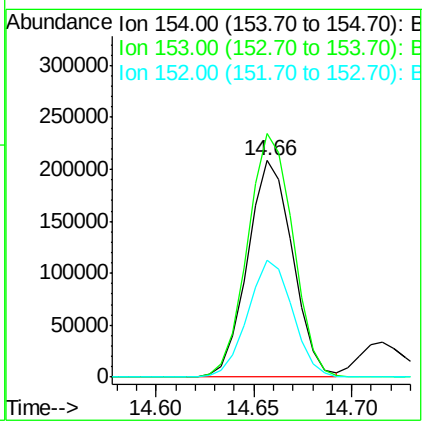


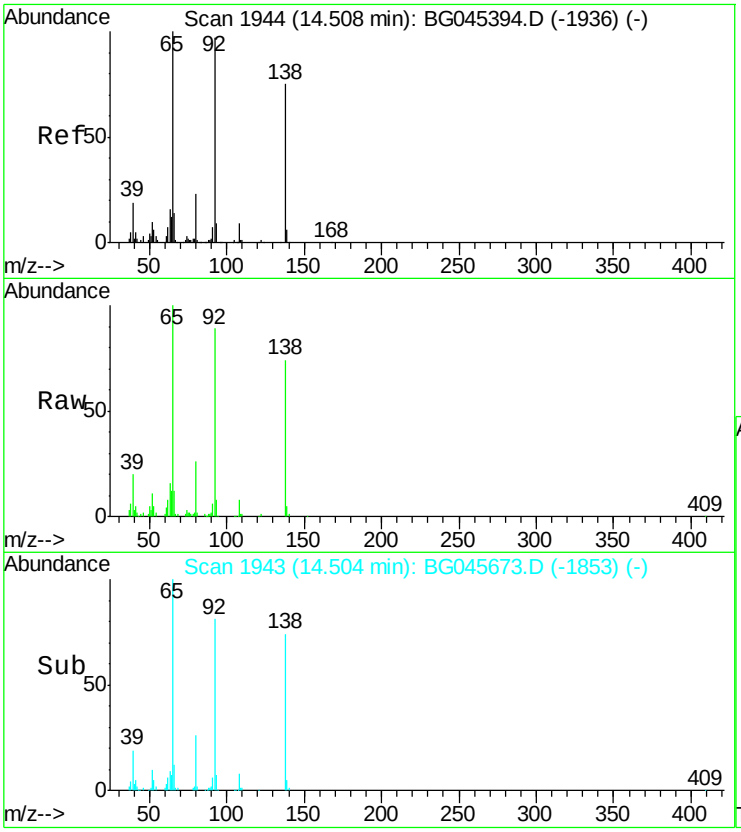


#52
Acenaphthene
Concen: 30.184 ng
RT: 14.66 min Scan# 1969
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:154 Resp: 331858

Ion	Ratio	Lower	Upper
154	100		
153	112.4	92.8	139.2
152	54.0	44.6	66.8



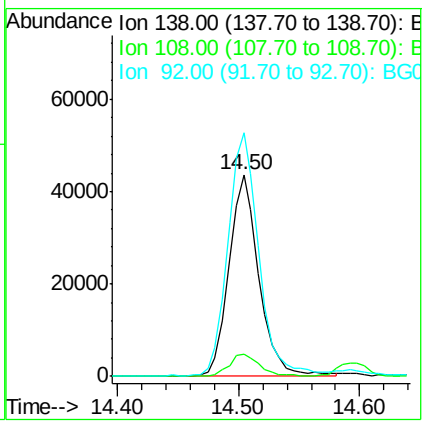


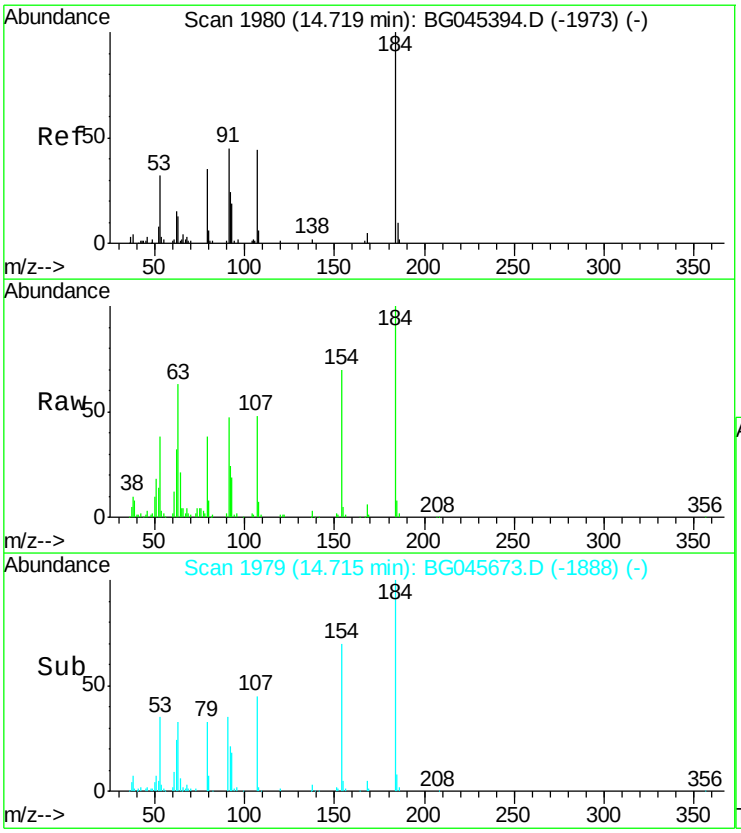
#53
3-Nitroaniline
Concen: 23.429 ng
RT: 14.50 min Scan# 1943
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:138 Resp: 75555

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.8	14.6
92	120.8	103.0	154.4

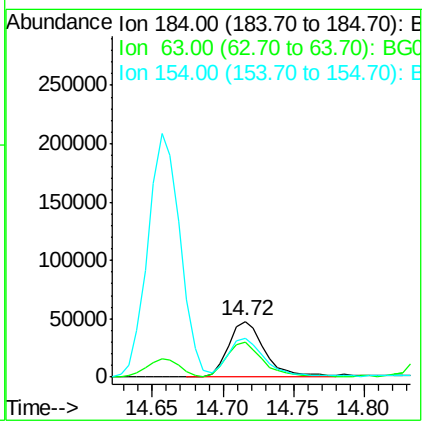


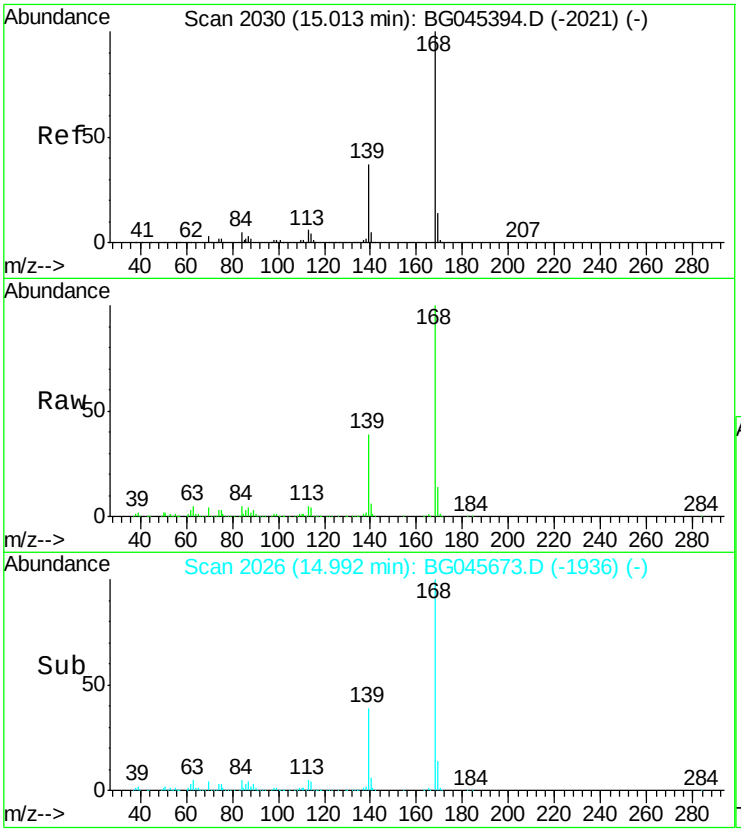


#54
2,4-Dinitrophenol
Concen: 44.329 ng
RT: 14.72 min Scan# 1979
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:184 Resp: 86692

Ion	Ratio	Lower	Upper
184	100		
63	62.6	47.8	71.6
154	69.7	58.3	87.5



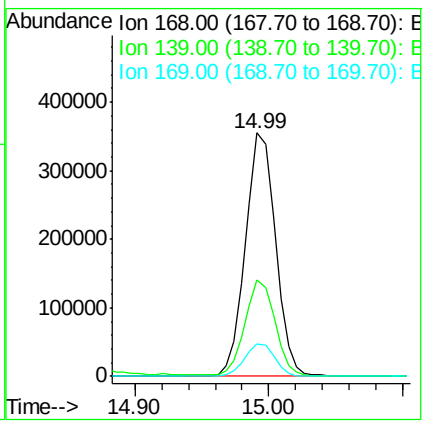


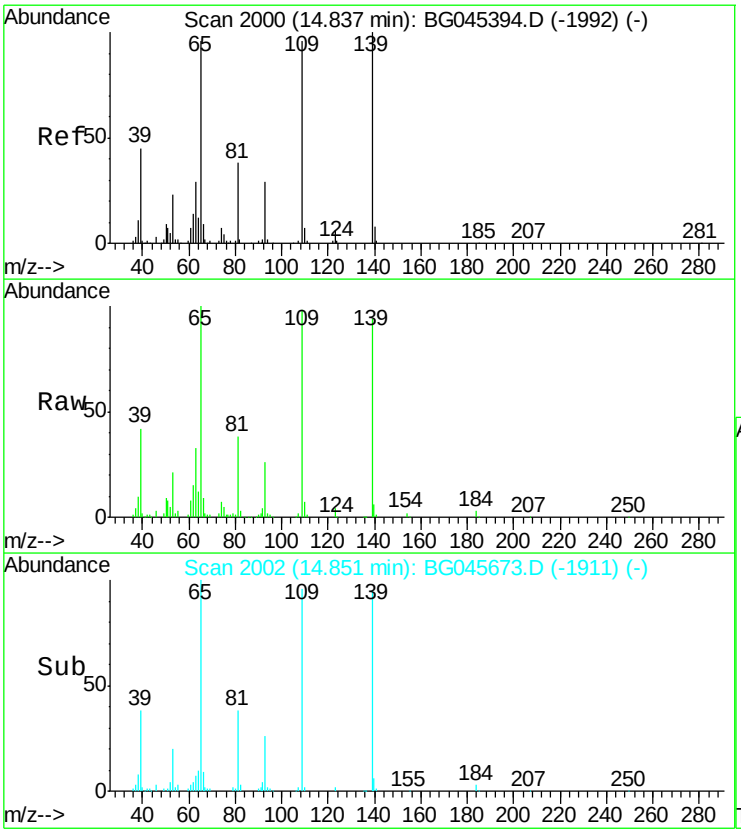
#55
Dibenzofuran
Concen: 33.742 ng
RT: 14.99 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:168 Resp: 550917

Ion	Ratio	Lower	Upper
168	100		
139	39.5	29.9	44.9
169	13.5	10.9	16.3

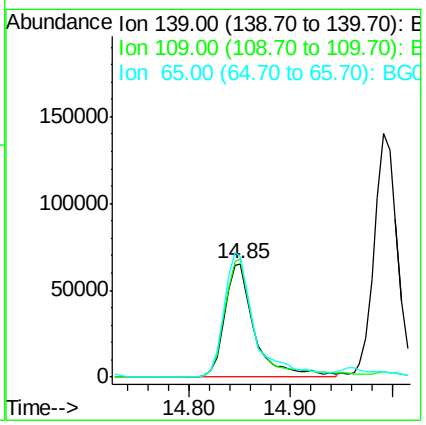


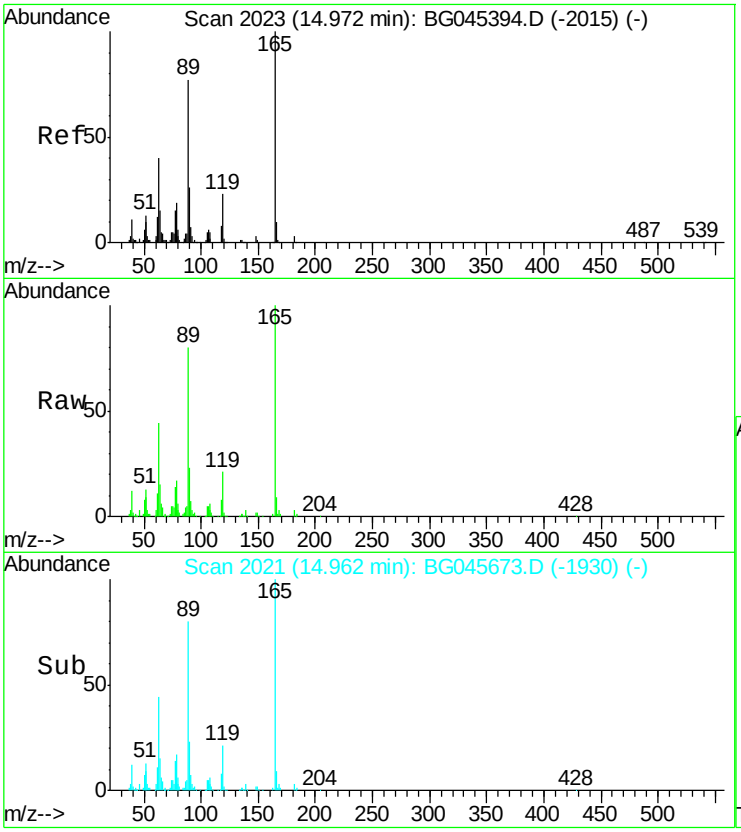


#56
4-Nitrophenol
Concen: 54.519 ng
RT: 14.85 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:139 Resp: 133109

Ion	Ratio	Lower	Upper
139	100		
109	103.6	75.6	115.6
65	105.9	76.8	116.8



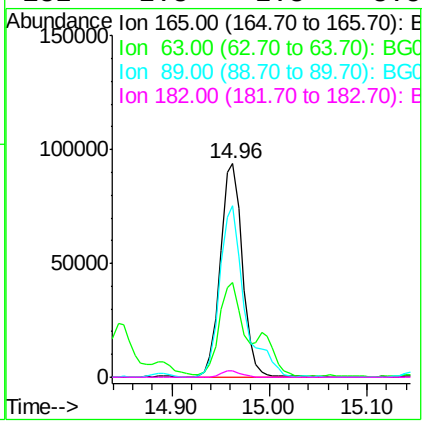


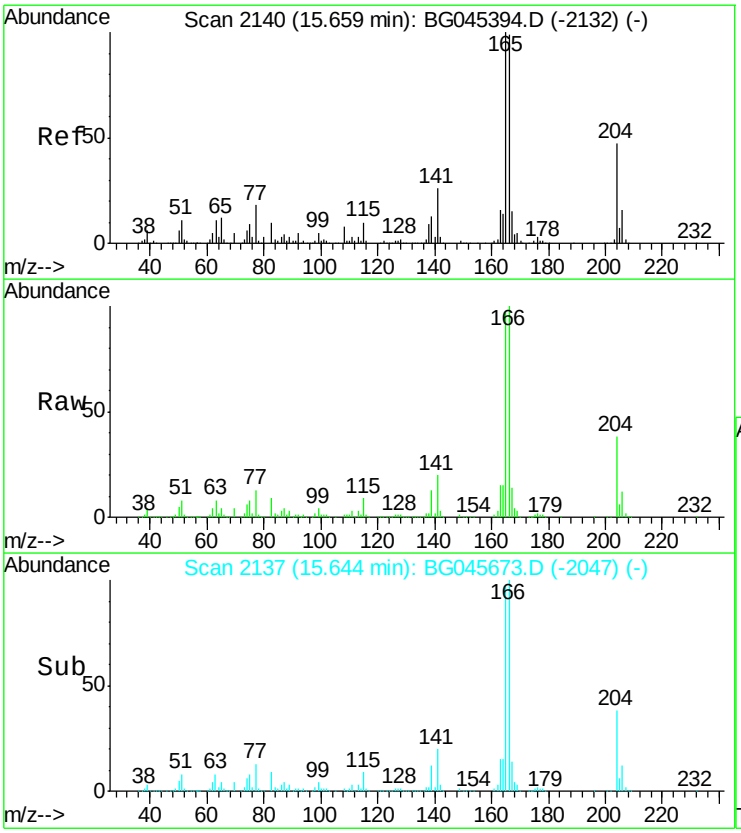
#57
2,4-Dinitrotoluene
Concen: 32.076 ng
RT: 14.96 min Scan# 2021
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:165 Resp: 147369

Ion	Ratio	Lower	Upper
165	100		
63	44.3	32.5	48.7
89	80.0	61.8	92.6
182	2.8	2.3	3.5

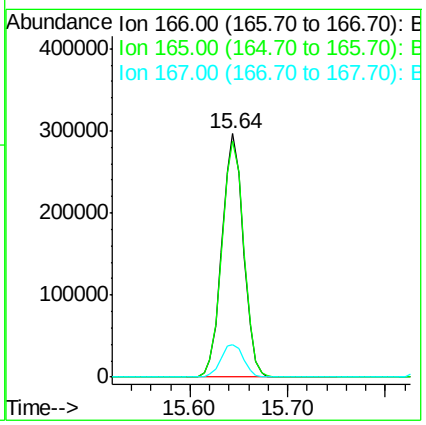


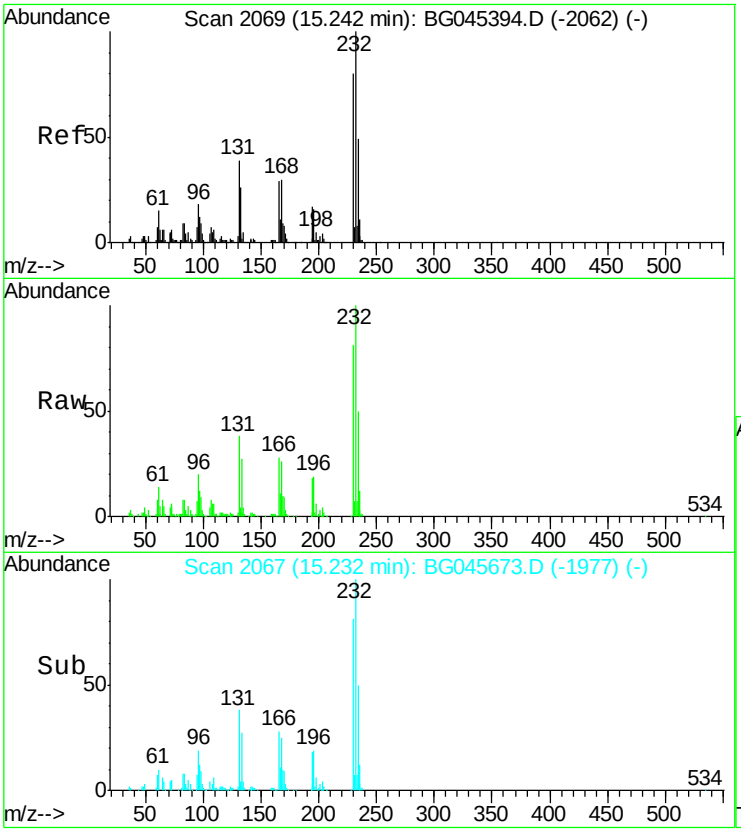


#58
Fluorene
Concen: 33.584 ng
RT: 15.64 min Scan# 2137
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:166 Resp: 450484

Ion	Ratio	Lower	Upper
166	100		
165	97.0	80.8	121.2
167	13.5	12.0	18.0



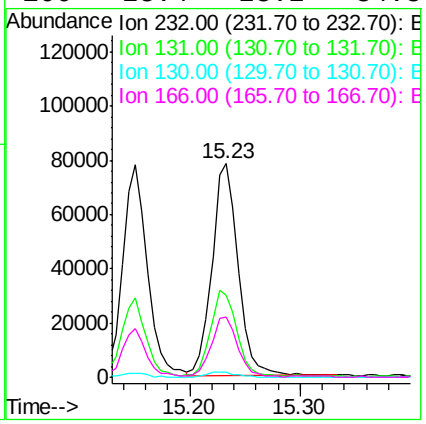


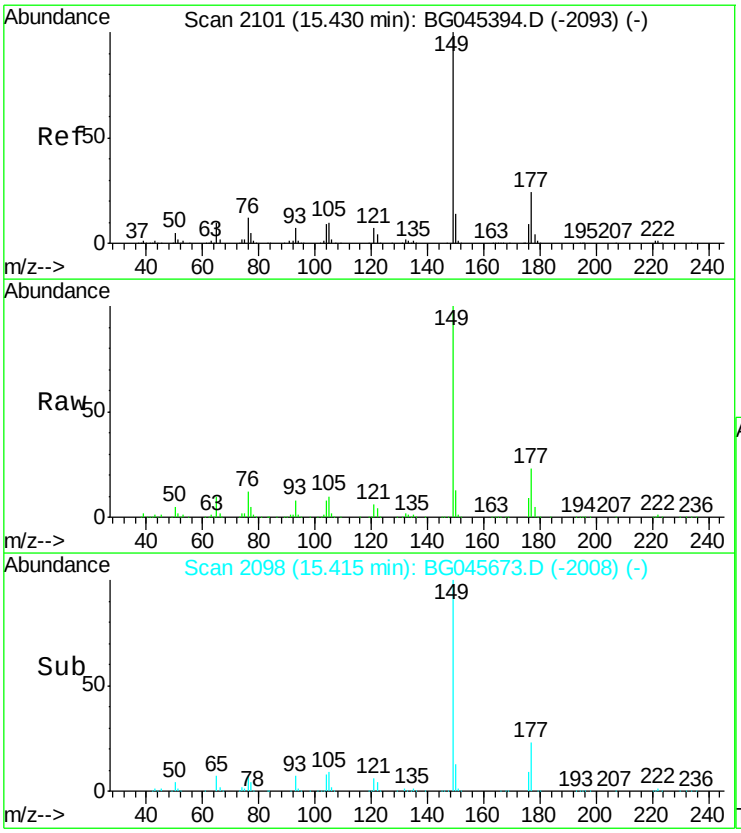
#59
2,3,4,6-Tetrachlorophenol
Concen: 32.299 ng
RT: 15.23 min Scan# 2067
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:232 Resp: 129125

Ion	Ratio	Lower	Upper
232	100		
131	40.5	33.7	50.5
130	2.6	2.1	3.1
166	28.4	23.2	34.8

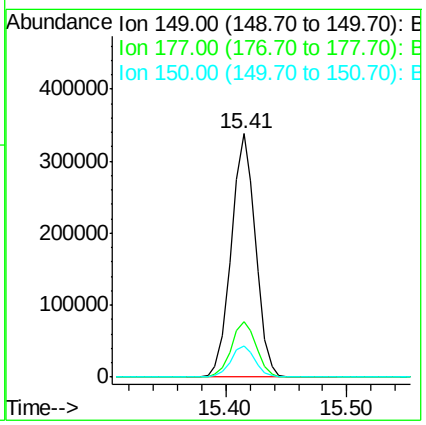


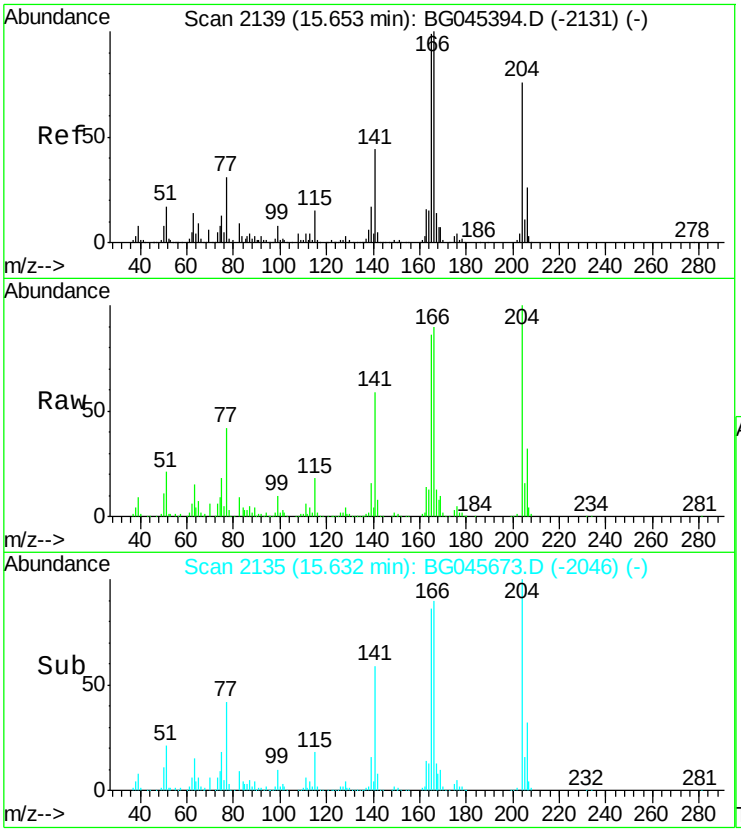


#60
Diethylphthalate
Concen: 32.261 ng
RT: 15.41 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:149 Resp: 472063

Ion	Ratio	Lower	Upper
149	100		
177	22.6	19.0	28.4
150	12.6	11.4	17.0



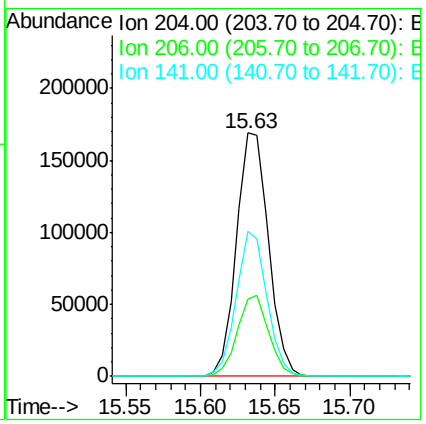


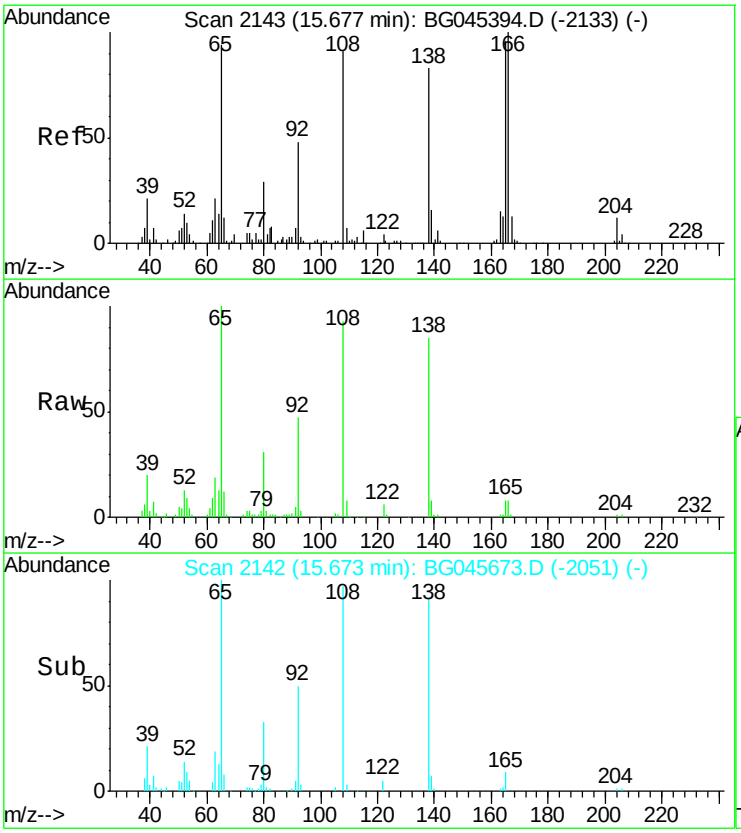
#61
4-Chlorophenyl-phenylether
Concen: 32.780 ng
RT: 15.63 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:204 Resp: 251611

Ion	Ratio	Lower	Upper
204	100		
206	31.7	27.3	40.9
141	59.4	45.9	68.9

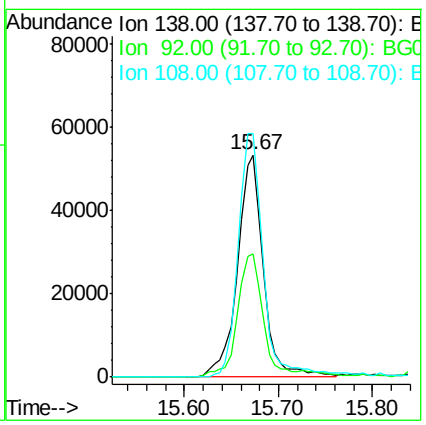


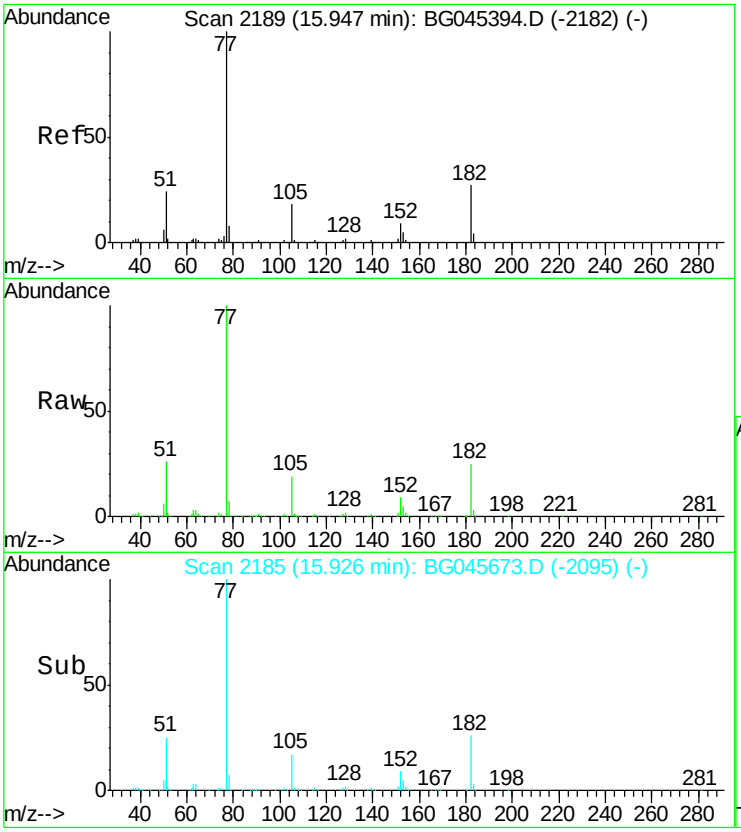


#62
4-Nitroaniline
Concen: 30.303 ng
RT: 15.67 min Scan# 2142
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:138 Resp: 102019

Ion	Ratio	Lower	Upper
138	100		
92	55.5	38.0	78.0
108	109.7	89.3	129.3



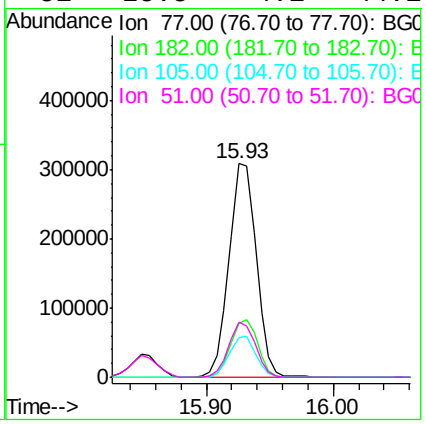


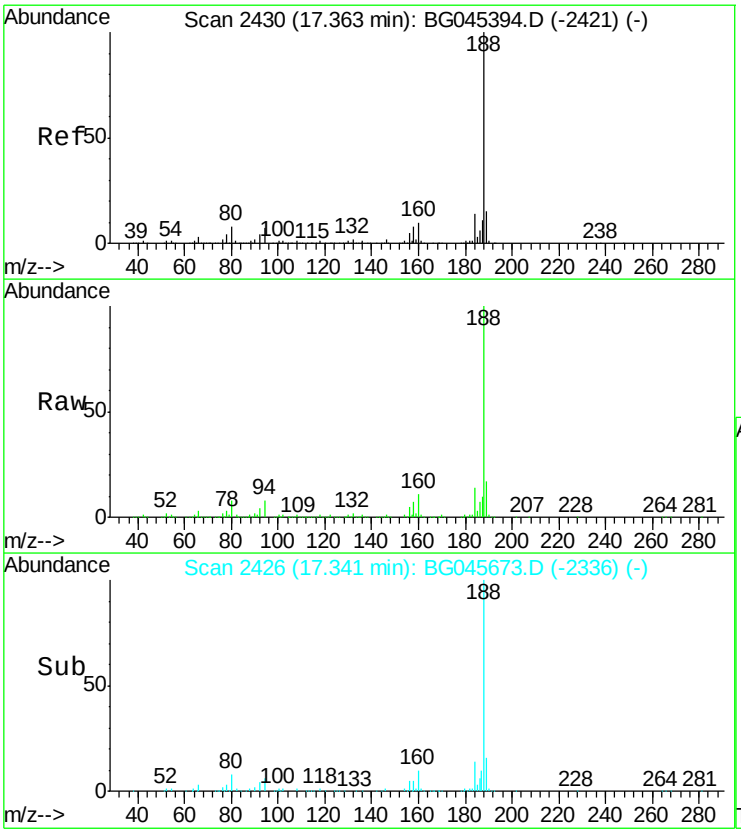
#63
Azobenzene
Concen: 33.521 ng
RT: 15.93 min Scan# 2185
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion: 77 Resp: 457371

Ion	Ratio	Lower	Upper
77	100		
182	25.4	6.5	46.5
105	18.6	0.0	37.9
51	25.5	4.1	44.1

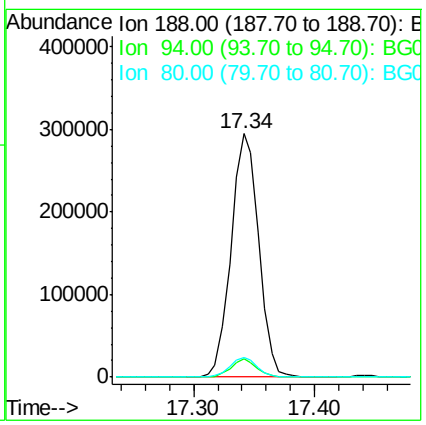


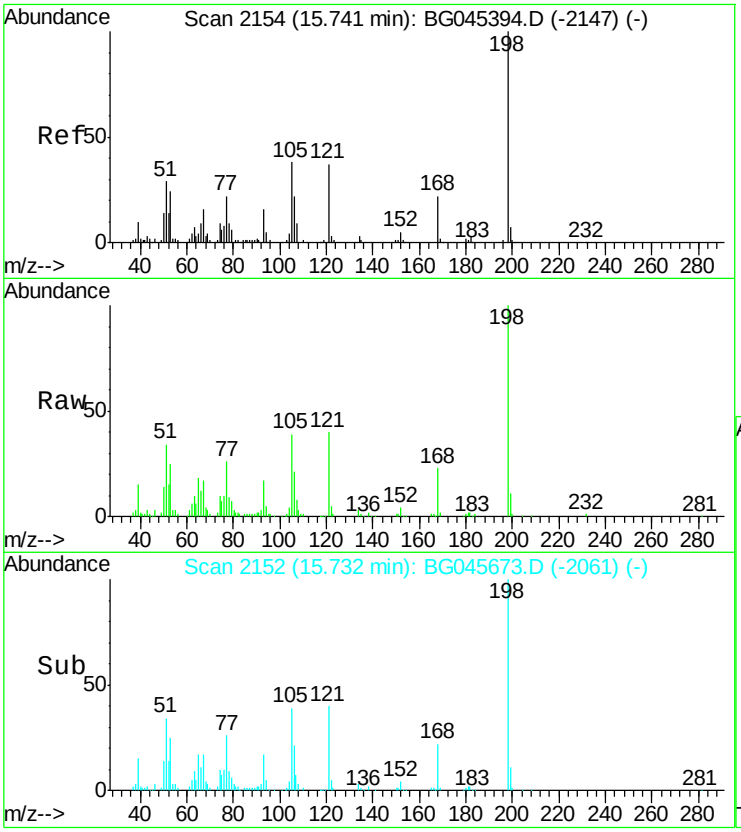


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.34 min Scan# 2426
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:188 Resp: 467722

Ion	Ratio	Lower	Upper
188	100		
94	7.8	5.5	8.3
80	8.0	6.6	10.0



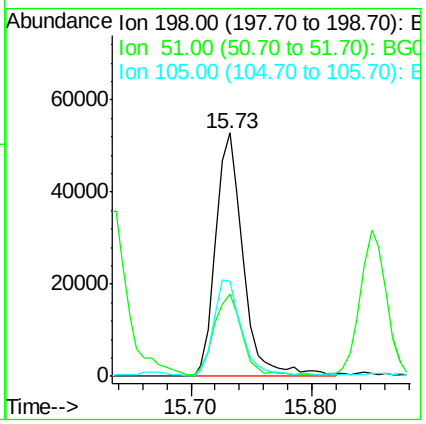


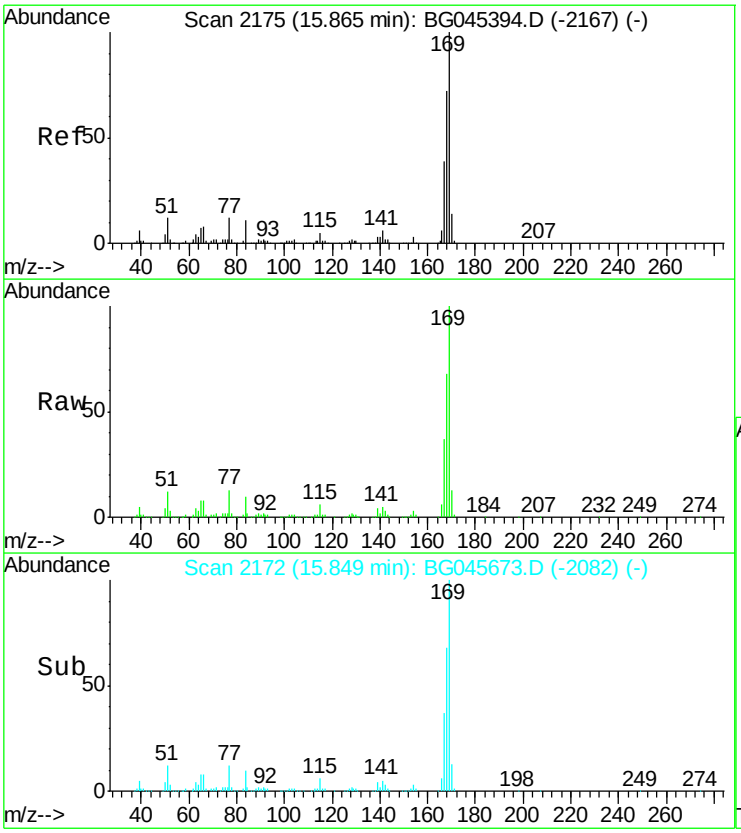
#65
4,6-Dinitro-2-methylphenol
Concen: 30.427 ng
RT: 15.73 min Scan# 2152
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:198 Resp: 82882

Ion	Ratio	Lower	Upper
198	100		
51	34.0	10.0	50.0
105	39.0	18.9	58.9

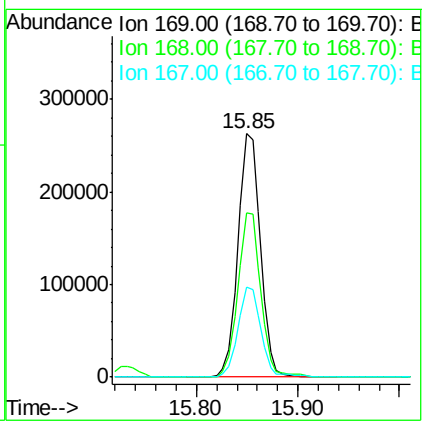


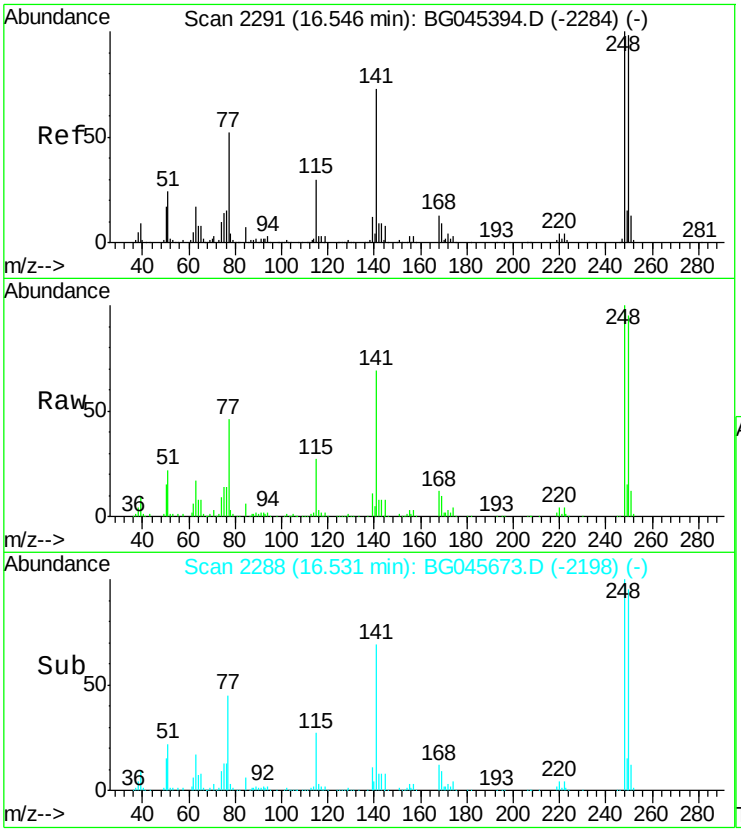


#66
n-Nitrosodiphenylamine
Concen: 35.895 ng
RT: 15.85 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:169 Resp: 403101

Ion	Ratio	Lower	Upper
169	100		
168	67.6	57.8	86.6
167	37.0	31.5	47.3



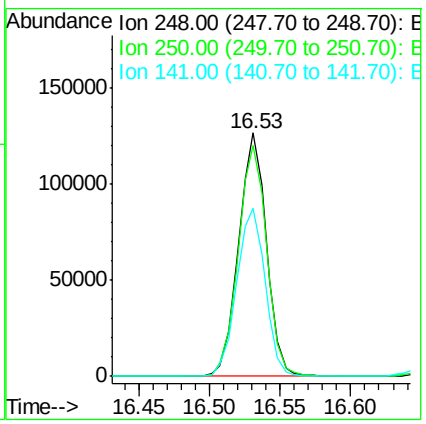


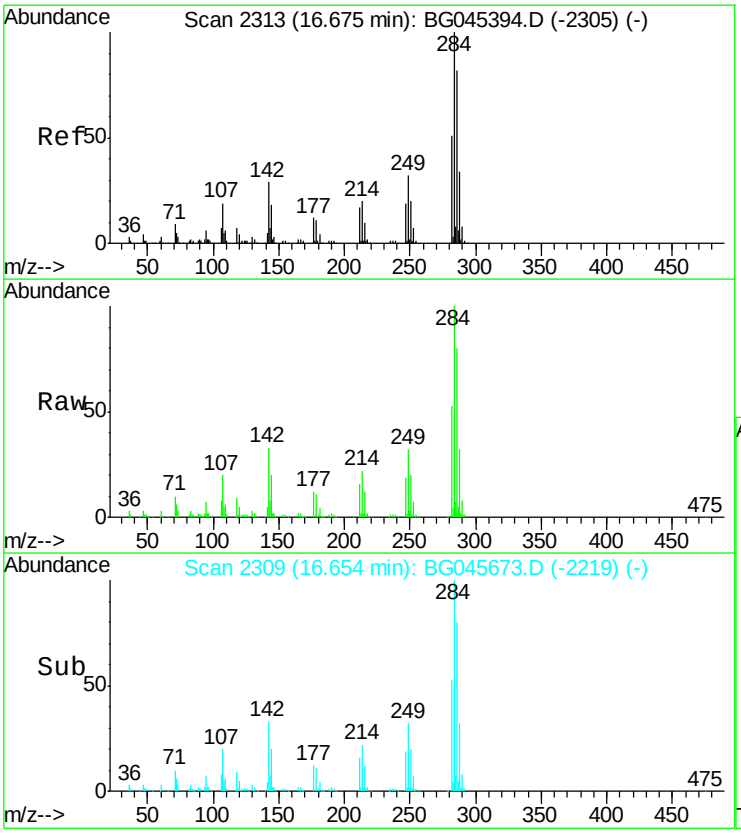
#67
4-Bromophenyl-phenylether
Concen: 34.356 ng
RT: 16.53 min Scan# 2288
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:248 Resp: 174000

Ion	Ratio	Lower	Upper
248	100		
250	94.9	78.6	117.8
141	68.9	58.2	87.2

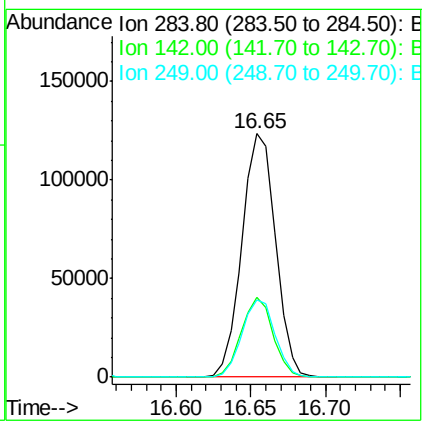


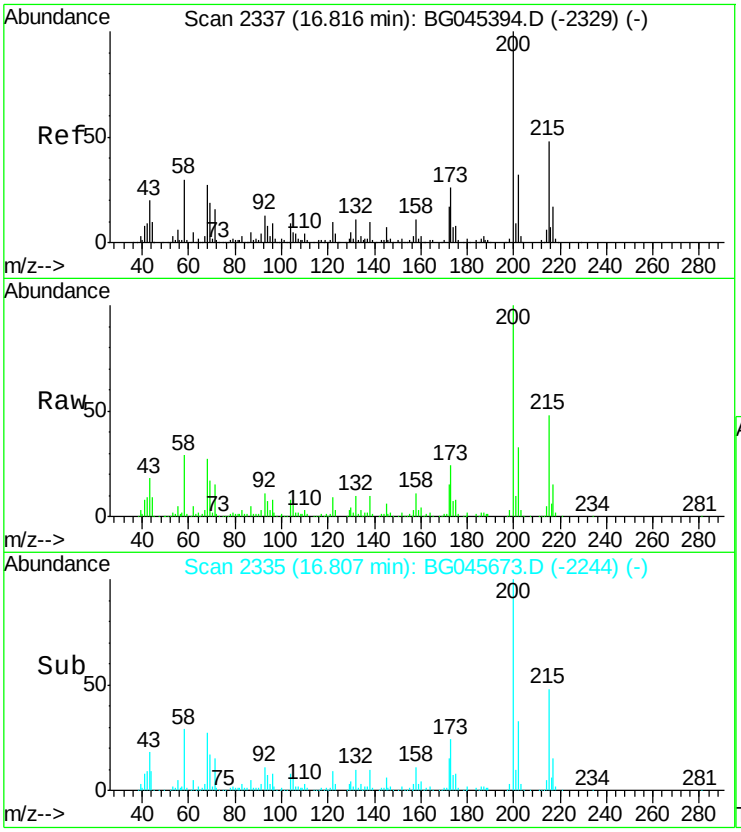


#68
Hexachlorobenzene
Concen: 36.288 ng
RT: 16.65 min Scan# 2309
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:284 Resp: 192224

Ion	Ratio	Lower	Upper
284	100		
142	32.6	23.0	34.6
249	31.6	25.8	38.6



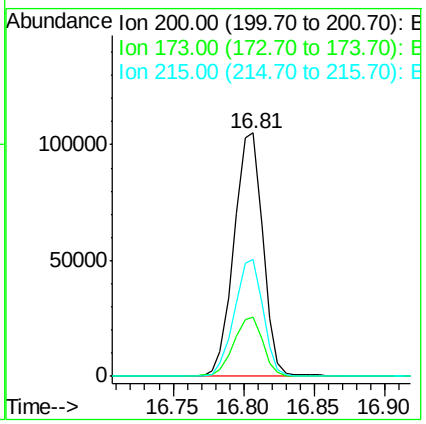


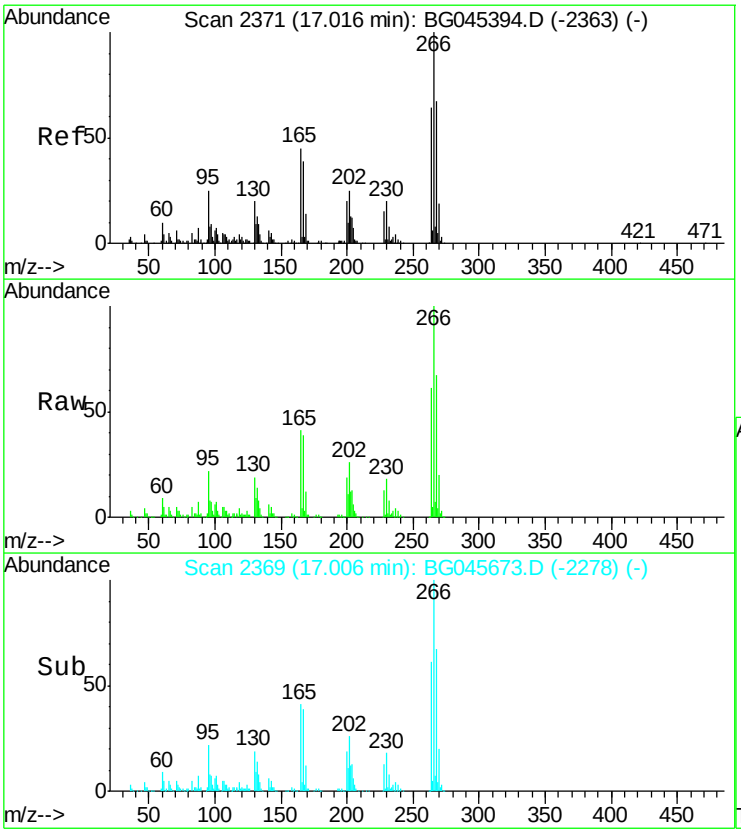
#69
Atrazine
Concen: 32.477 ng
RT: 16.81 min Scan# 2335
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:200 Resp: 150222

Ion	Ratio	Lower	Upper
200	100		
173	24.4	5.5	45.5
215	47.8	28.2	68.2

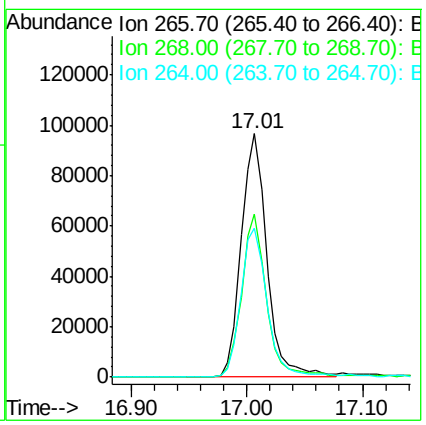


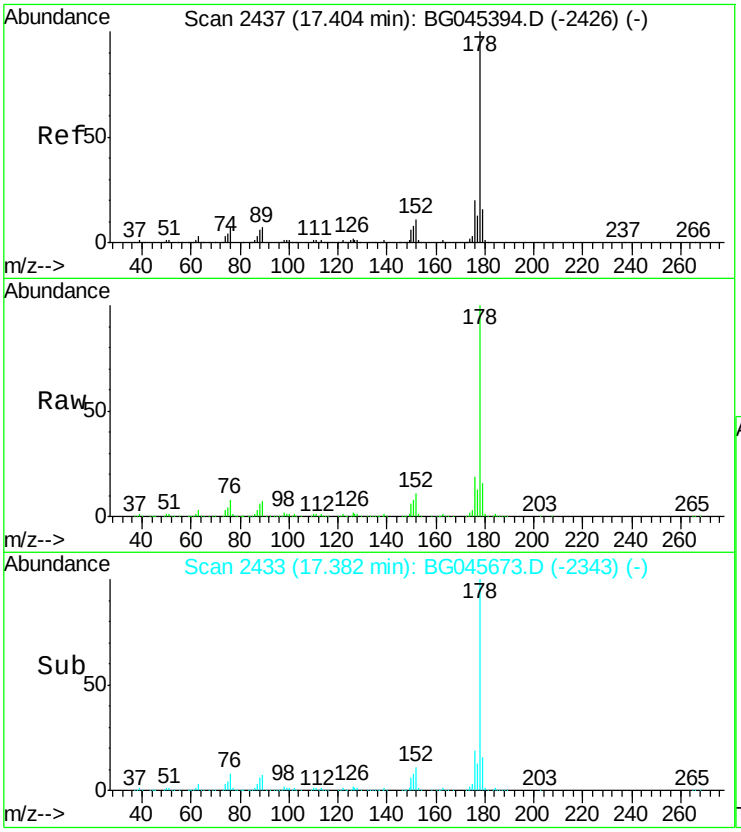


#70
Pentachlorophenol
Concen: 54.287 ng
RT: 17.01 min Scan# 2369
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:266 Resp: 149318

Ion	Ratio	Lower	Upper
266	100		
268	67.0	53.2	79.8
264	61.0	51.0	76.4



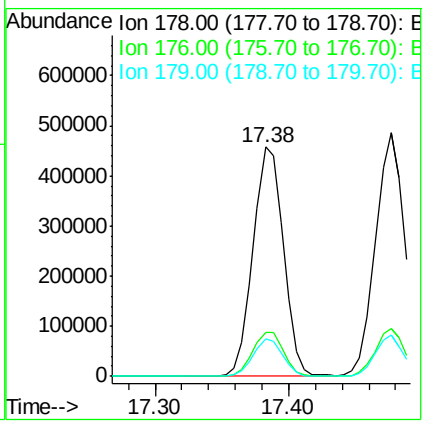


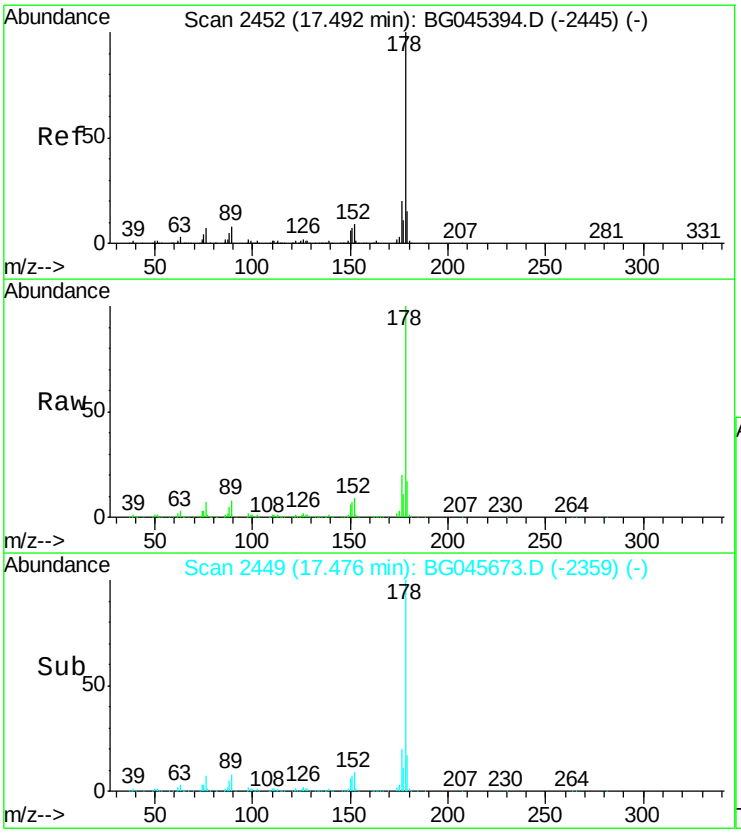
#71
Phenanthrene
Concen: 35.133 ng
RT: 17.38 min Scan# 2433
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:178 Resp: 717360

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.2	24.4
179	16.1	13.1	19.7

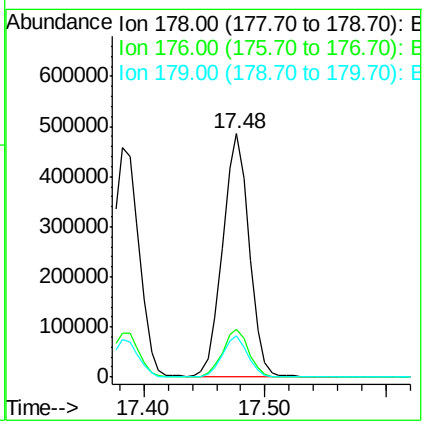


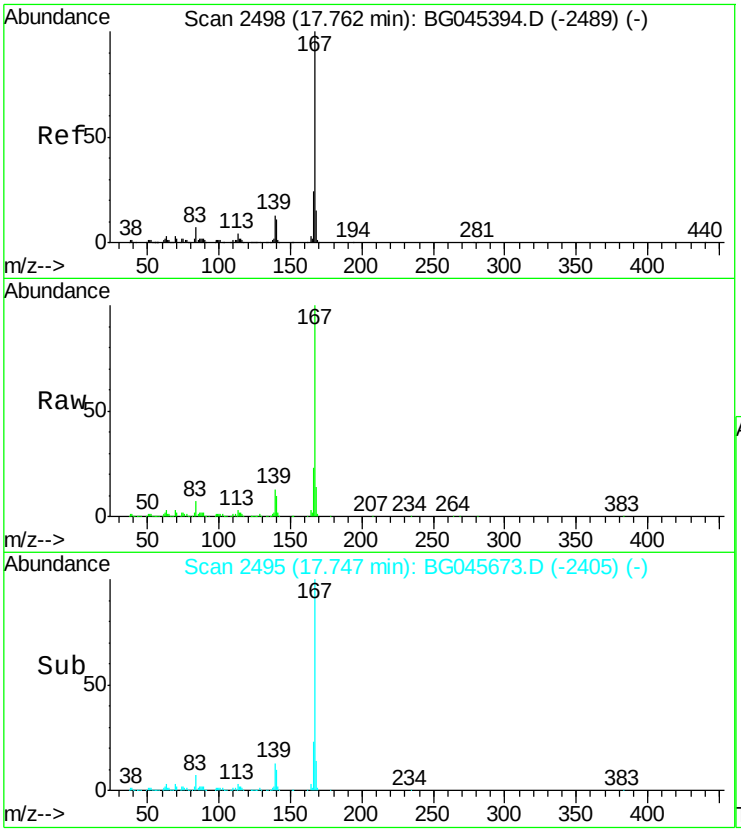


#72
Anthracene
Concen: 35.954 ng
RT: 17.48 min Scan# 2449
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:178 Resp: 737235

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.6
179	16.8	12.2	18.4



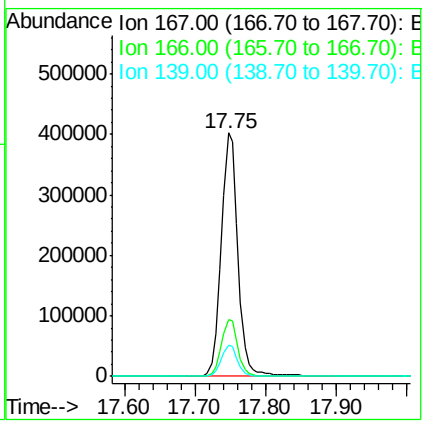


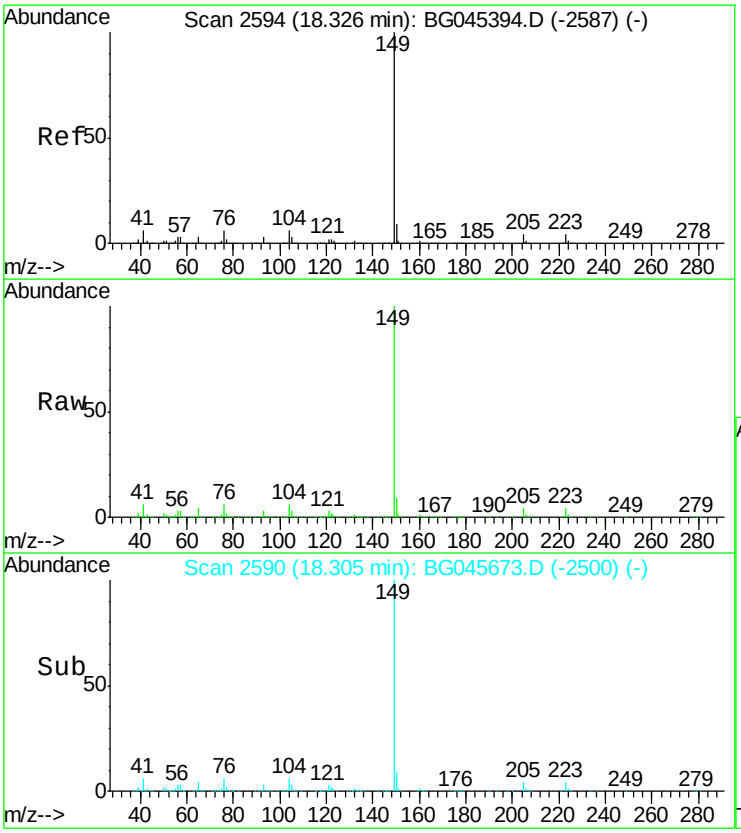
#73
Carbazole
Concen: 32.907 ng
RT: 17.75 min Scan# 2495
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:167 Resp: 657722

Ion	Ratio	Lower	Upper
167	100		
166	23.1	19.2	28.8
139	12.8	10.6	16.0

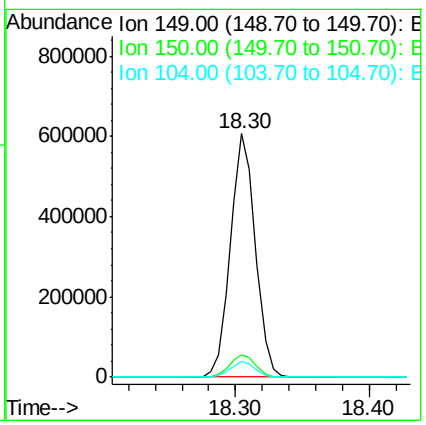


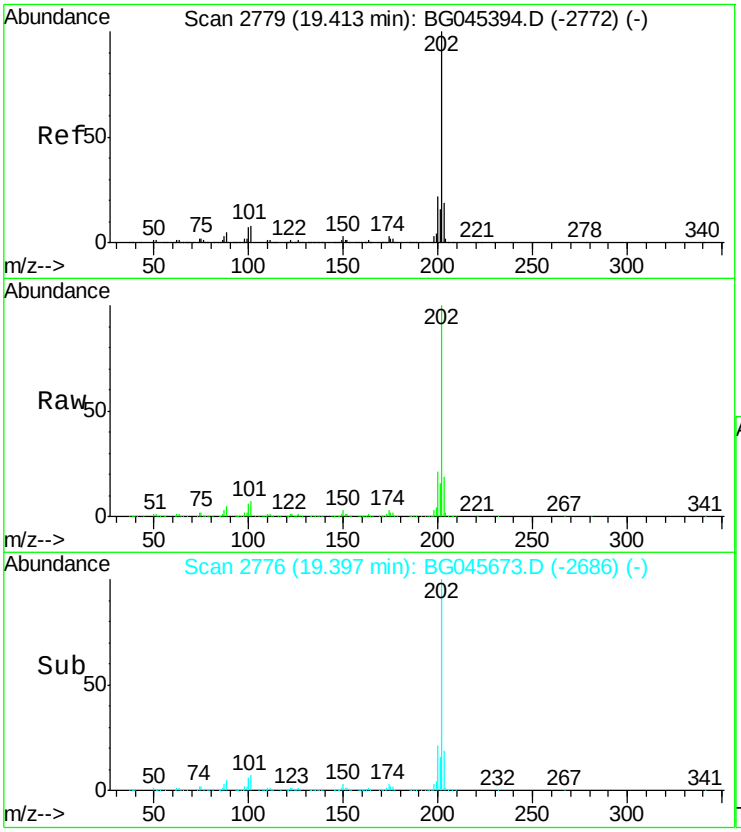


#74
Di-n-butylphthalate
Concen: 32.947 ng
RT: 18.30 min Scan# 2590
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:149 Resp: 790412

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	6.3	5.0	7.4



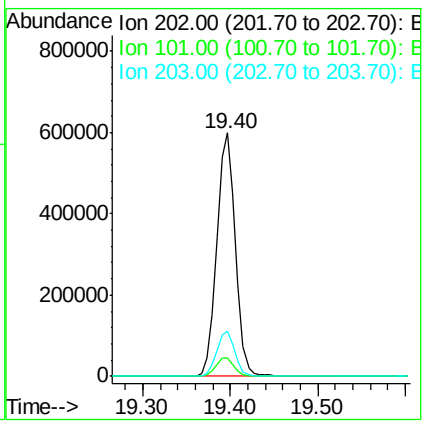


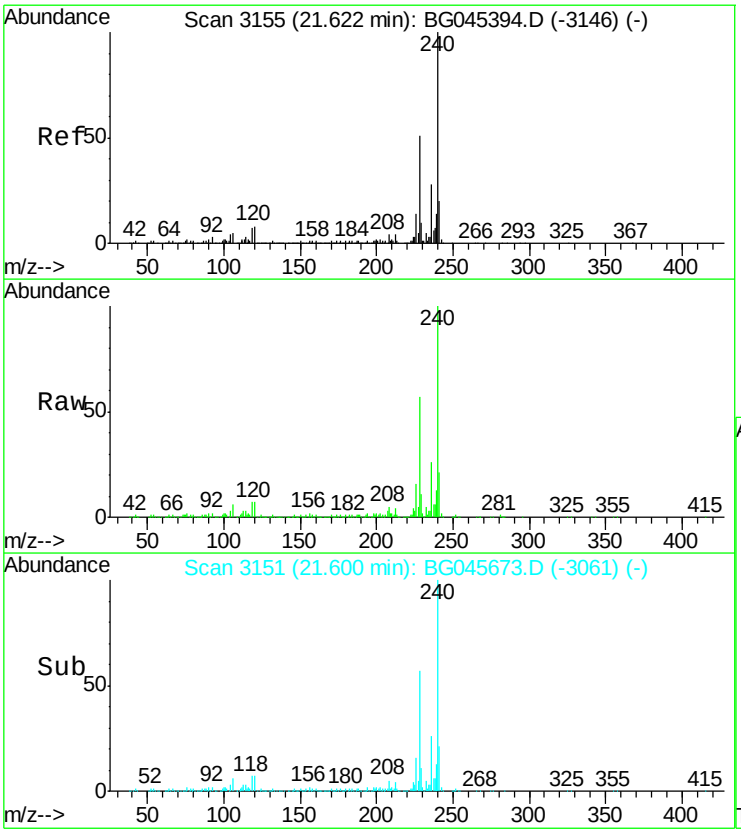
#75
Fluoranthene
Concen: 33.810 ng
RT: 19.40 min Scan# 2776
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:202 Resp: 878083

Ion	Ratio	Lower	Upper
202	100		
101	7.4	0.0	28.3
203	18.6	0.0	39.0

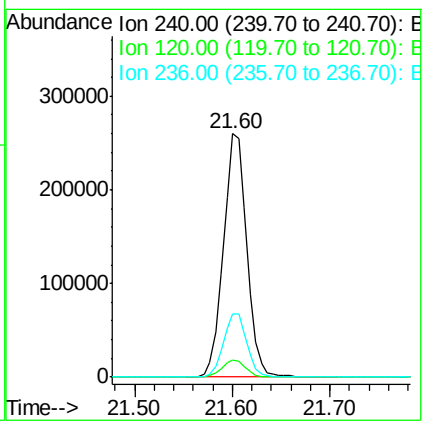


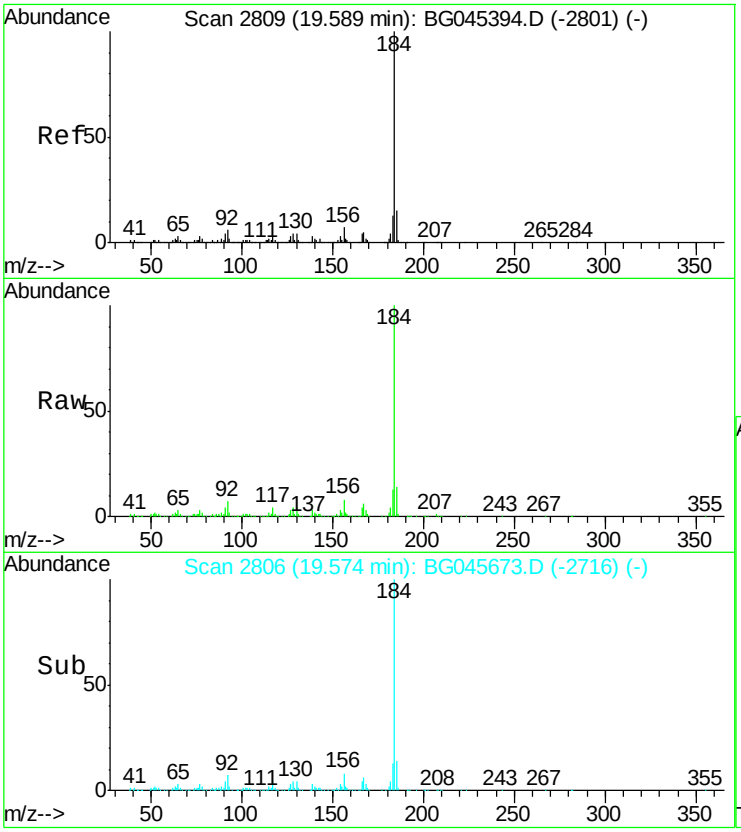


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.60 min Scan# 3151
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:240 Resp: 429894

Ion	Ratio	Lower	Upper
240	100		
120	7.1	6.1	9.1
236	25.9	22.3	33.5



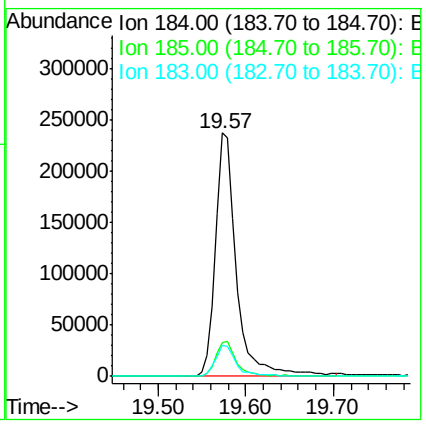


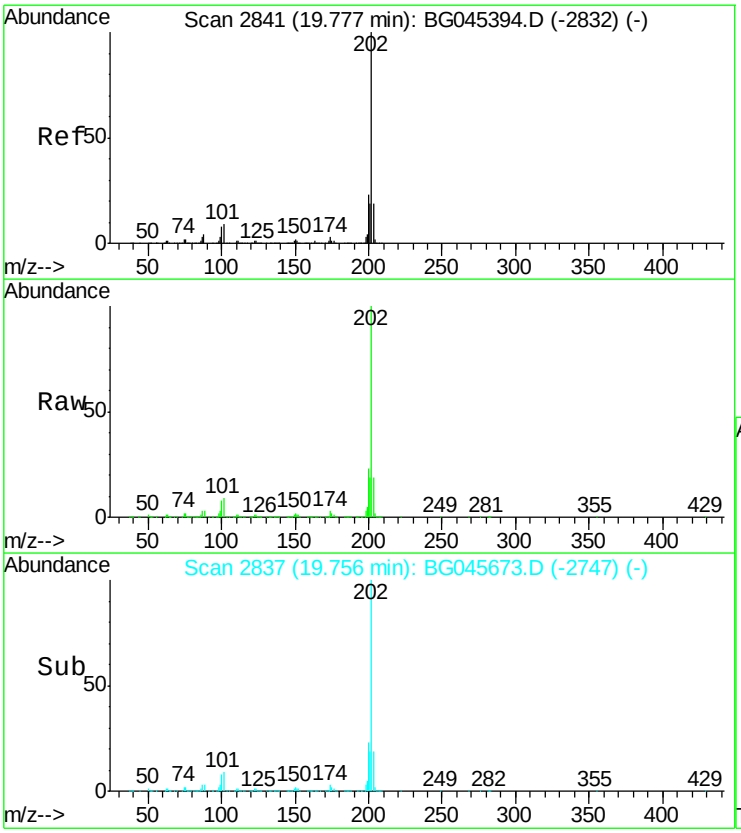
#77
Benzidine
Concen: 32.798 ng
RT: 19.57 min Scan# 2806
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:184 Resp: 395992

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.7	17.5
183	12.8	10.2	15.4

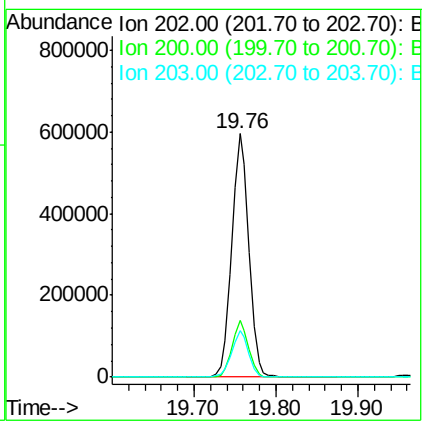


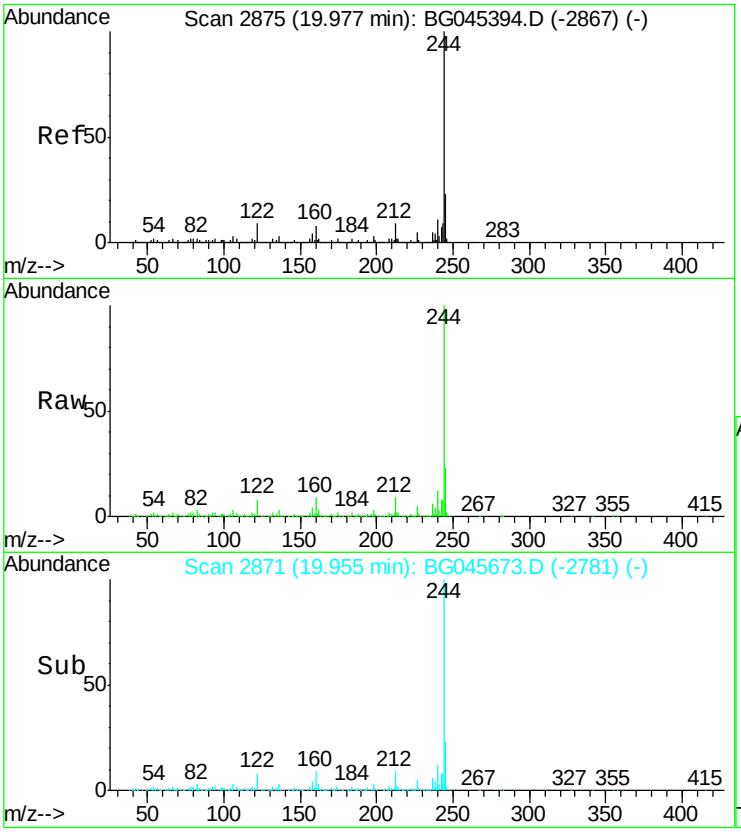


#78
Pyrene
Concen: 35.349 ng
RT: 19.76 min Scan# 2837
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:202 Resp: 866241

Ion	Ratio	Lower	Upper
202	100		
200	23.1	18.2	27.2
203	18.8	15.1	22.7



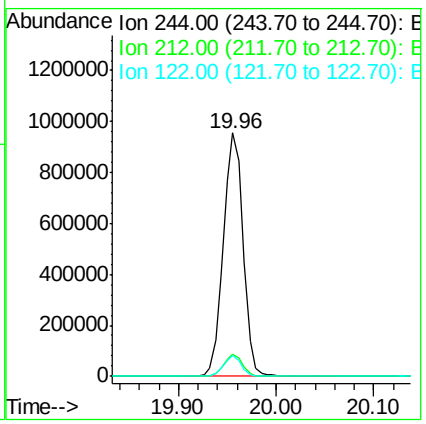


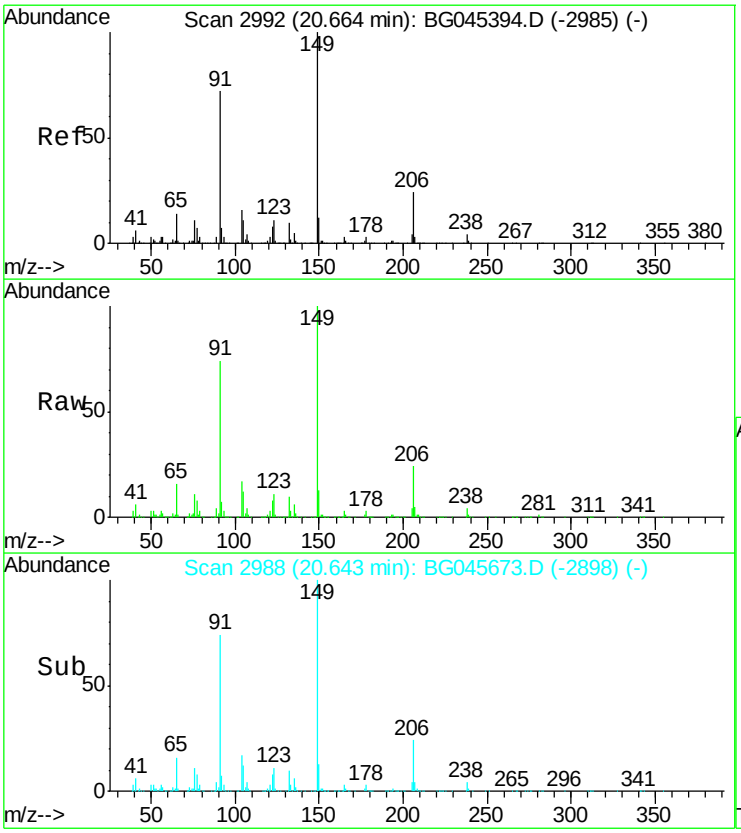
#79
Terphenyl-d14
Concen: 72.697 ng
RT: 19.96 min Scan# 2871
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:244 Resp: 1339960

Ion	Ratio	Lower	Upper
244	100		
212	9.2	7.4	11.0
122	8.4	6.8	10.2

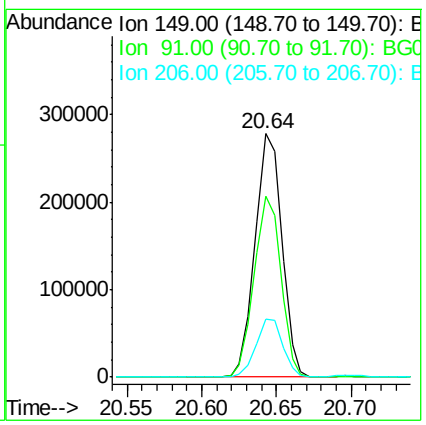


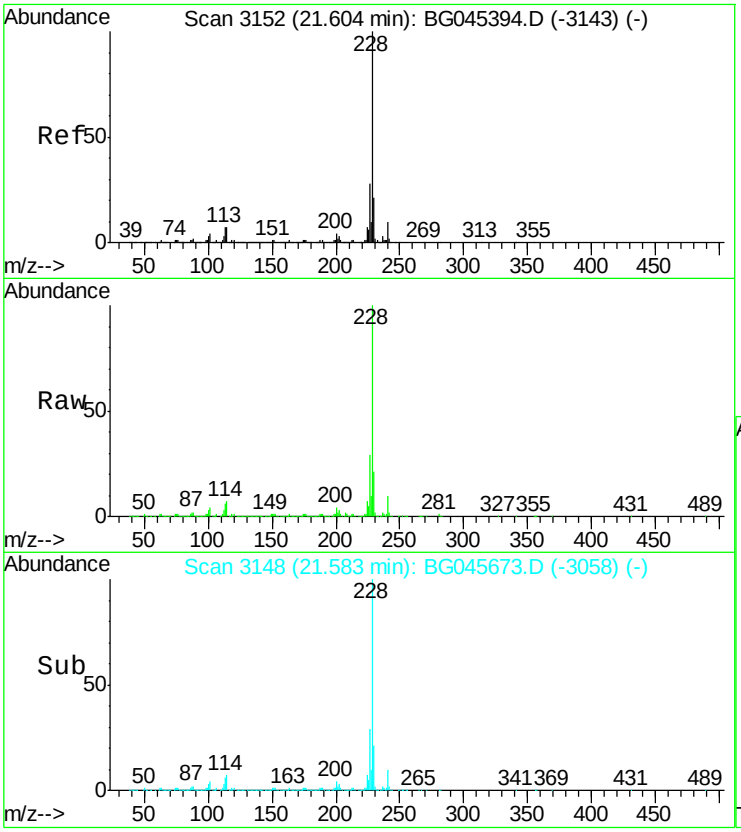


#80
Butylbenzylphthalate
Concen: 32.627 ng
RT: 20.64 min Scan# 2988
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:149 Resp: 345113

Ion	Ratio	Lower	Upper
149	100		
91	74.1	57.8	86.6
206	23.8	19.1	28.7



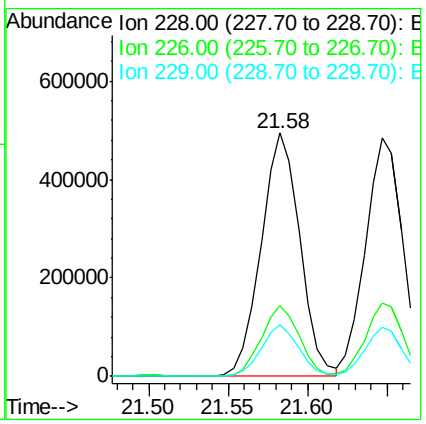


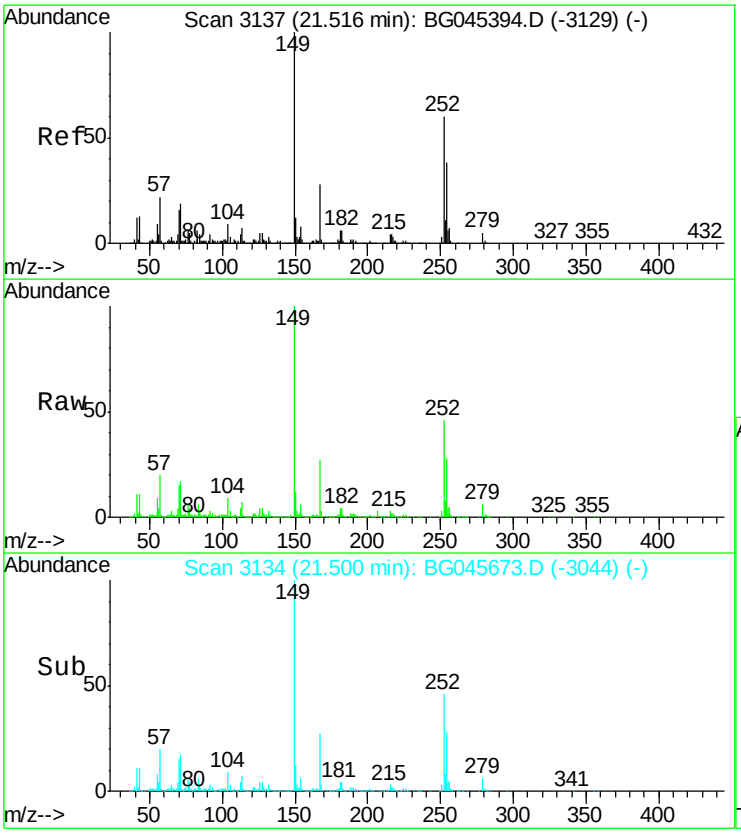
#81
Benzo(a)anthracene
Concen: 34.998 ng
RT: 21.58 min Scan# 3148
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:228 Resp: 838133

Ion	Ratio	Lower	Upper
228	100		
226	29.3	22.7	34.1
229	21.0	16.7	25.1

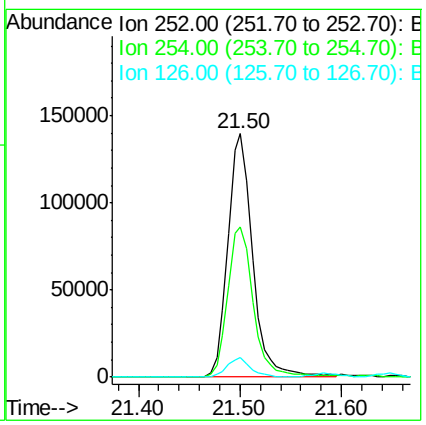


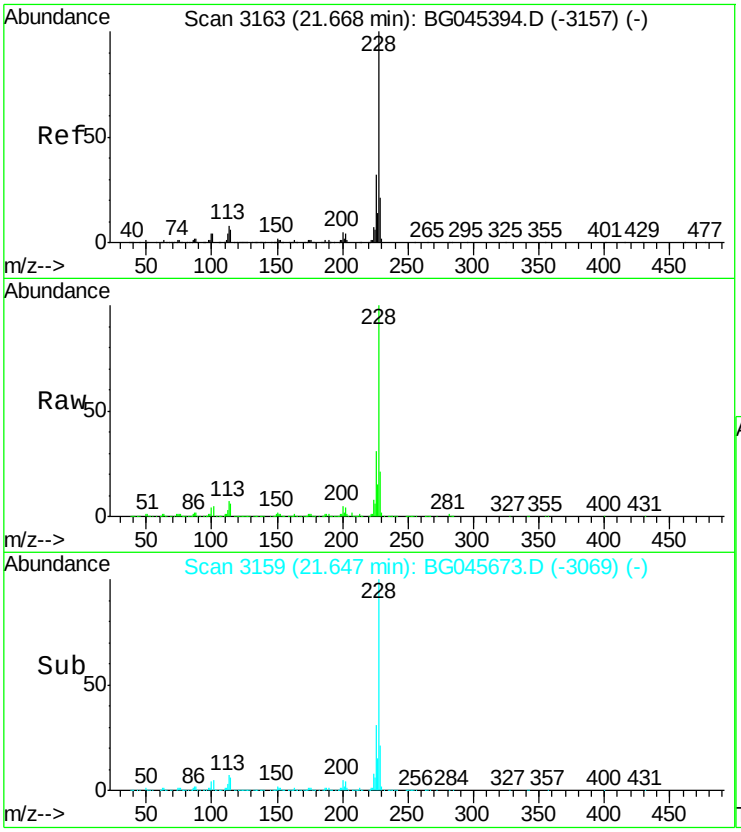


#82
3,3'-Dichlorobenzidine
Concen: 25.303 ng
RT: 21.50 min Scan# 3134
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:252 Resp: 237691

Ion	Ratio	Lower	Upper
252	100		
254	61.4	51.3	76.9
126	8.2	6.6	10.0



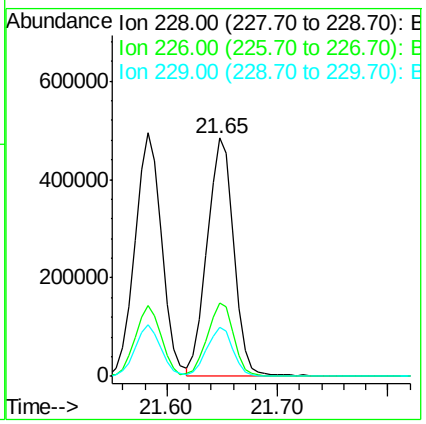


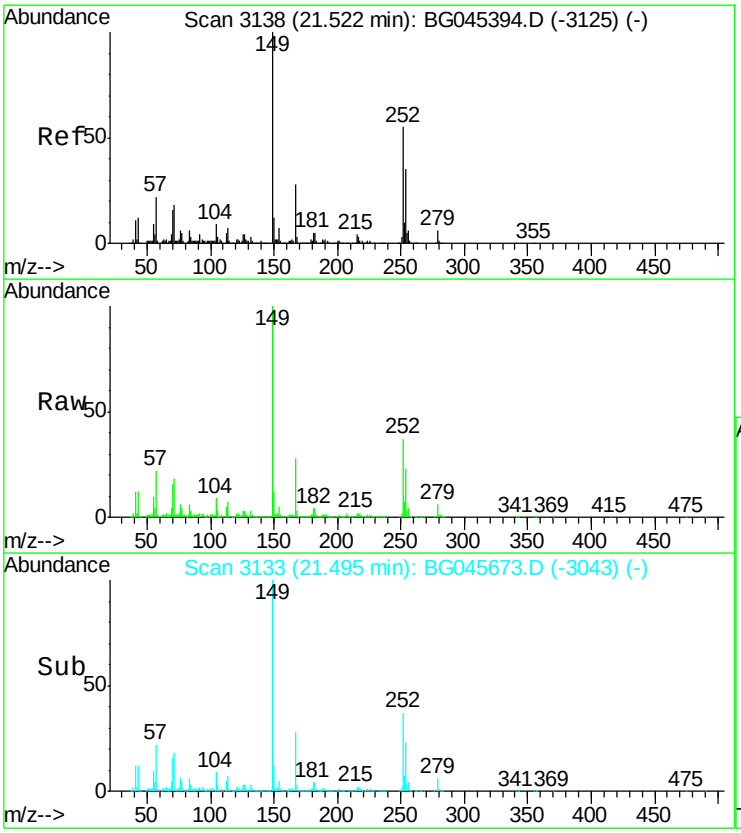
#83
Chrysene
Concen: 34.514 ng
RT: 21.65 min Scan# 3159
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:228 Resp: 794758

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.2	37.8
229	20.8	16.7	25.1

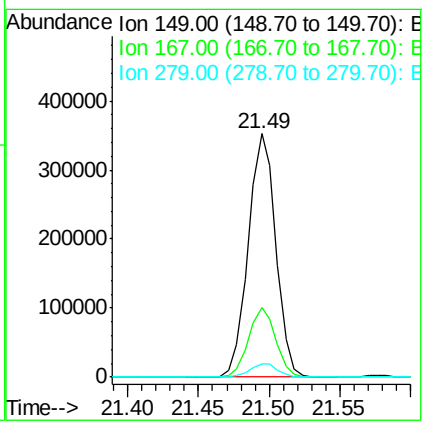


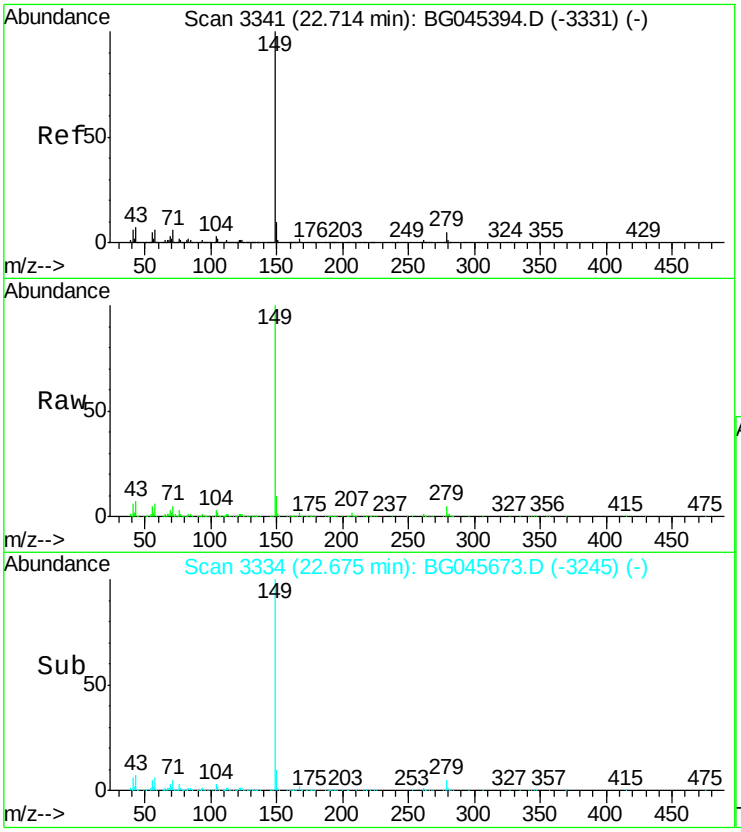


#84
Bis(2-ethylhexyl)phthalate
Concen: 33.155 ng
RT: 21.49 min Scan# 3133
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:149 Resp: 482075

Ion	Ratio	Lower	Upper
149	100		
167	28.4	22.2	33.2
279	5.7	4.7	7.1



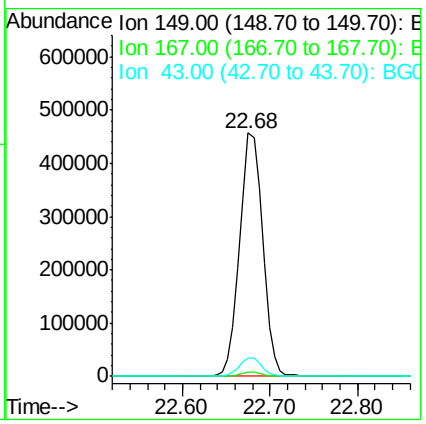


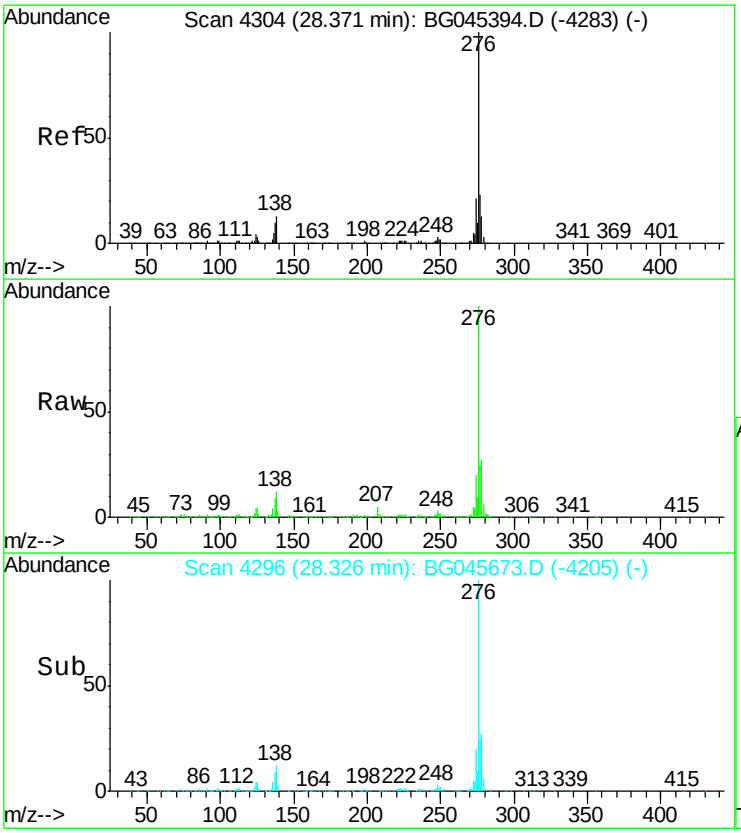
#85
Di-n-octyl phthalate
Concen: 32.381 ng
RT: 22.68 min Scan# 3334
Delta R.T. -0.01 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:149 Resp: 808636

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

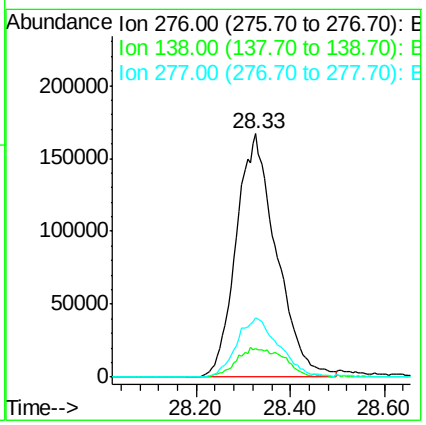


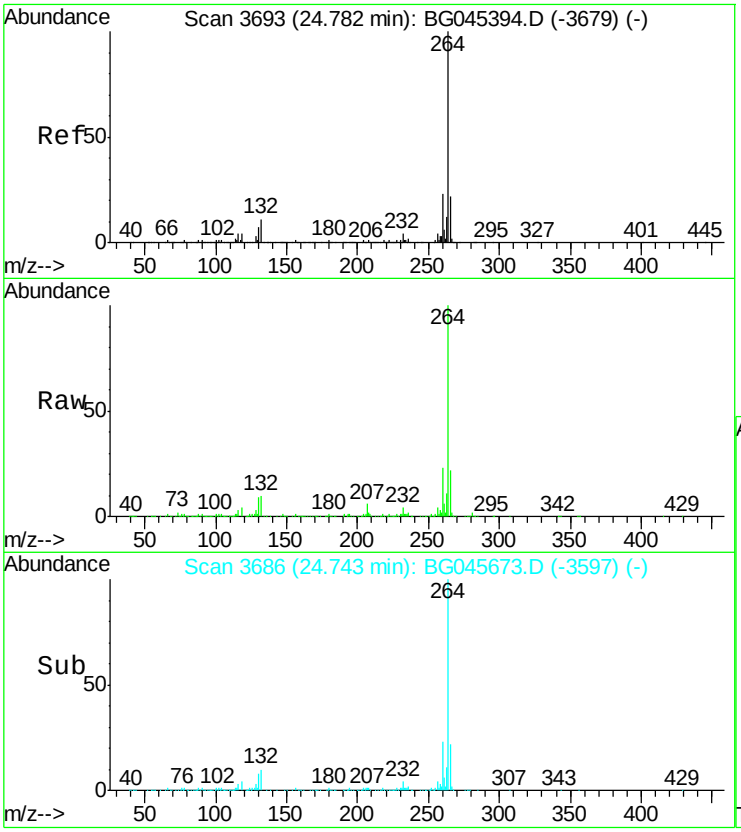


#86
Indeno(1,2,3-cd)pyrene
Concen: 32.900 ng
RT: 28.33 min Scan# 4296
Delta R.T. 0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:276 Resp: 990678

Ion	Ratio	Lower	Upper
276	100		
138	14.2	8.6	12.8#
277	25.5	20.2	30.4



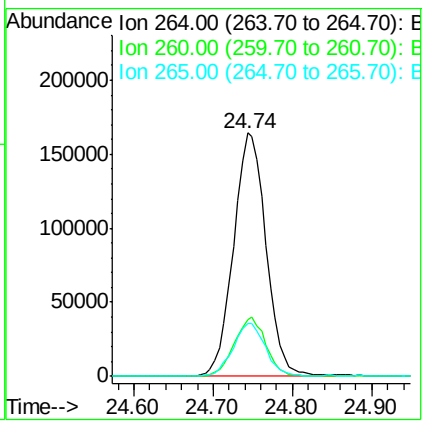


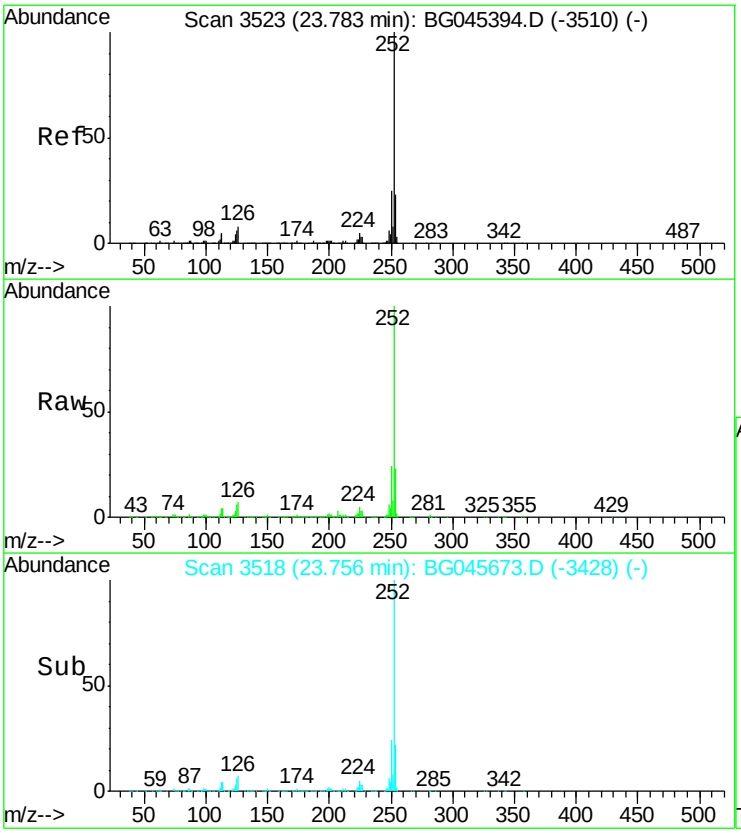
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.74 min Scan# 3686
Delta R.T. -0.01 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:264 Resp: 468158

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.2	27.4
265	22.0	17.6	26.4

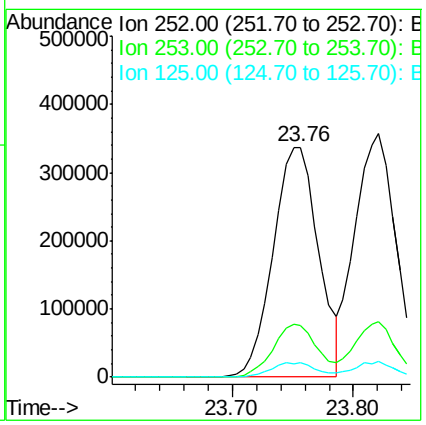


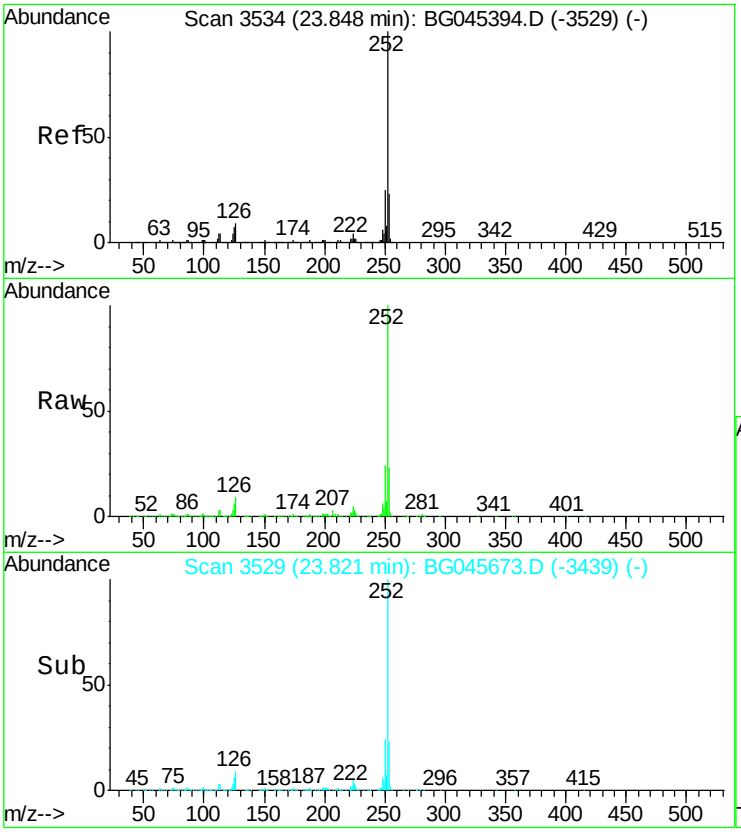


#88
Benzo(b)fluoranthene
Concen: 34.911 ng
RT: 23.76 min Scan# 3518
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:252 Resp: 876529

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.1	27.1
125	6.1	5.0	7.6



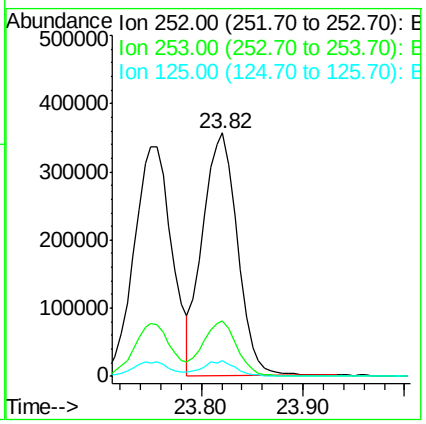


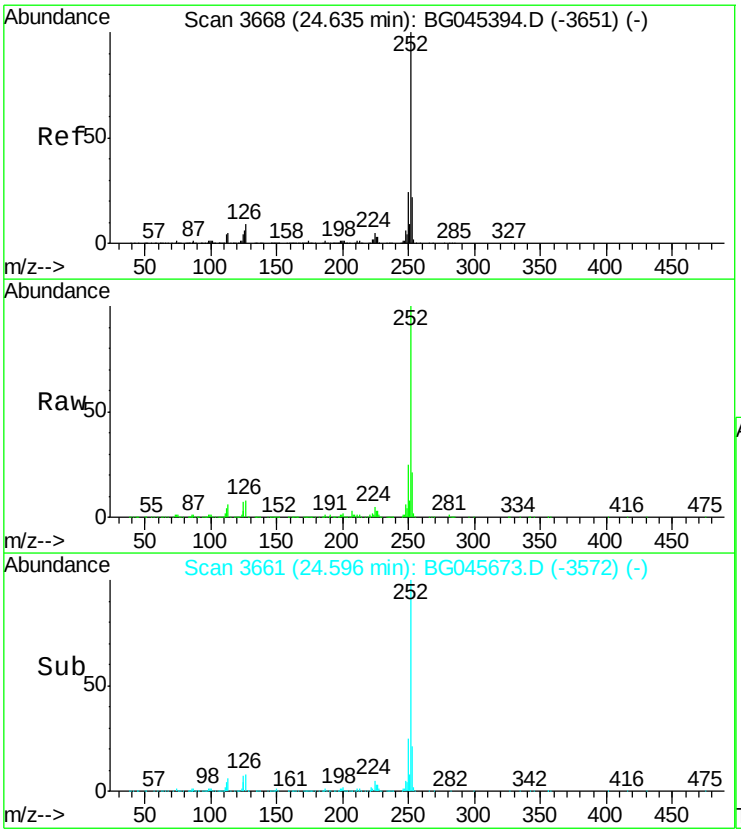
#89
Benzo(k)fluoranthene
Concen: 35.853 ng
RT: 23.82 min Scan# 3529
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:252 Resp: 845708

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.4	27.6
125	6.4	5.7	8.5

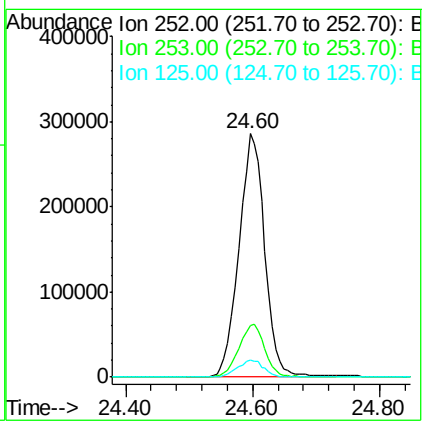


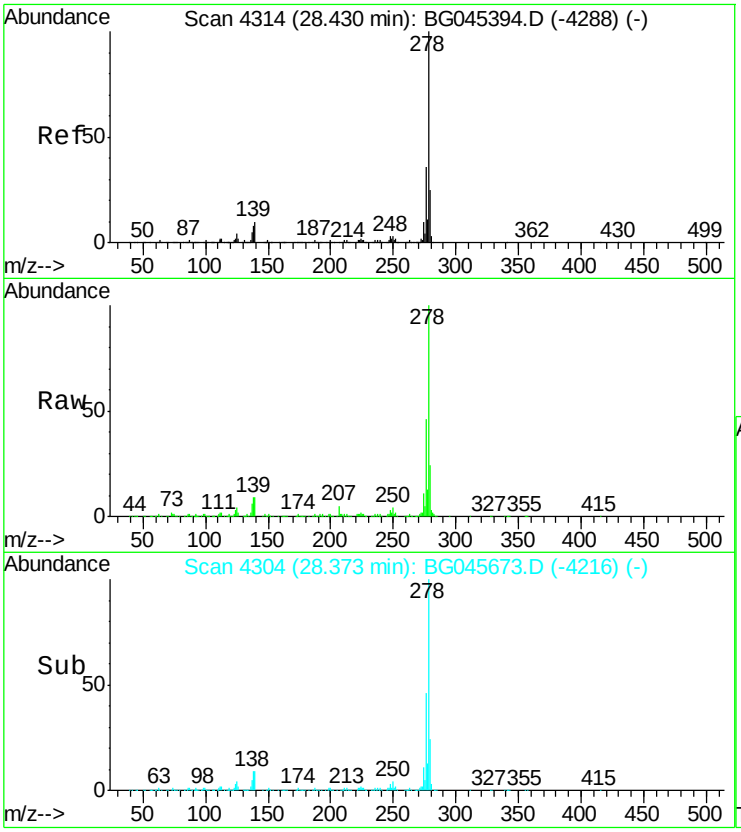


#90
Benzo(a)pyrene
Concen: 34.323 ng
RT: 24.60 min Scan# 3661
Delta R.T. -0.01 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:252 Resp: 802598

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.2	25.8
125	7.1	5.0	7.6



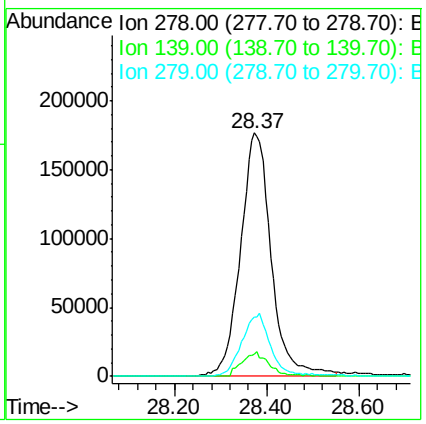


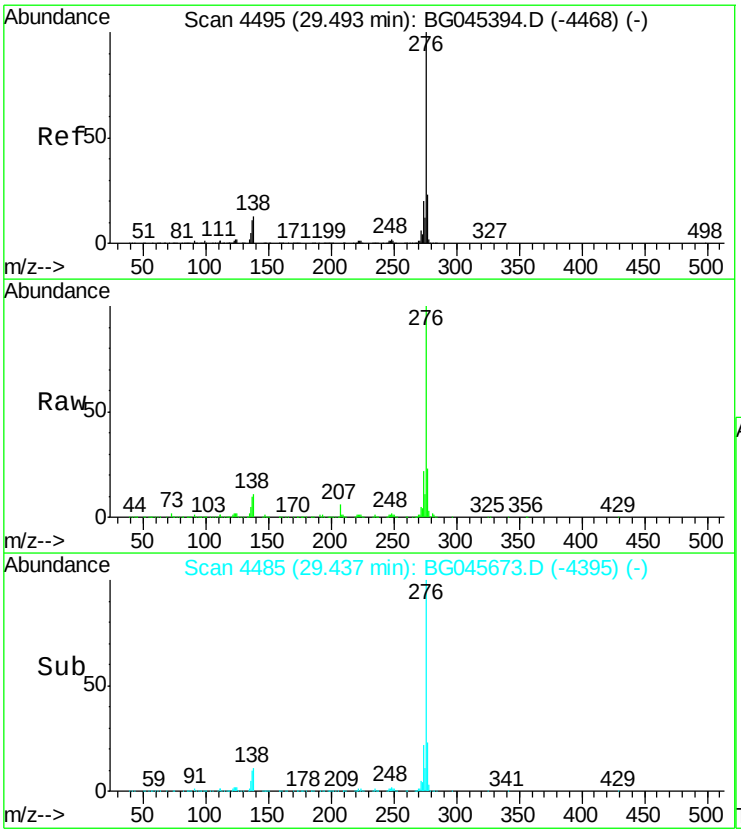
#91
Dibenzo(a,h)anthracene
Concen: 34.755 ng
RT: 28.37 min Scan# 4304
Delta R.T. -0.01 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Instrument :
BNA_G
ClientSampleId :
PB129440BS

Tgt Ion:278 Resp: 816685

Ion	Ratio	Lower	Upper
278	100		
139	9.0	7.8	11.8
279	24.2	19.8	29.8





#92
Benzo(g,h,i)perylene
Concen: 33.786 ng
RT: 29.44 min Scan# 4485
Delta R.T. -0.00 min
Lab File: BG045673.D
Acq: 9 Jun 2020 23:54

Tgt Ion:276 Resp: 794004

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.1	27.1
138	11.2	10.2	15.4