Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091620\
Data File : BG046638.D
Acq On : 16 Sep 2020 11:14
Operator : CG/JU
Sample : PB131633BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB131633BS

Quant Time: Sep 16 11:53:50 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 16 11:07:52 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	70964	20.00	ng		0.00
21) Naphthalene-d8	10.72	136	314422	20.00	ng		0.00
39) Acenaphthene-d10	14.55	164	216010	20.00	ng		0.00
64) Phenanthrene-d10	17.29	188	422529	20.00	ng		0.00
76) Chrysene-d12	21.55	240	431737	20.00	ng		0.00
86) Perylene-d12	24.64	264	440022	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.51	112	432317	107.90	ng		0.00
7) Phenol-d6	7.10	99	611922	107.74	ng		0.00
23) Nitrobenzene-d5	9.08	82	370649	67.38	ng		0.00
42) 2,4,6-Tribromophenol	16.04	330	246007	84.05	ng		0.00
45) 2-Fluorobiphenyl	13.17	172	1038245	73.37	ng		0.00
79) Terphenyl-d14	19.91	244	1349221	66.51	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.41	88	34834	20.898	ng		100
3) Pyridine	3.80	79	125697	25.773	ng		97
4) n-Nitrosodimethylamine	3.71	42	57779	32.122	ng		99
6) Aniline	7.24	93	233562	36.543	ng		99
8) 2-Chlorophenol	7.49	128	193690	45.740	ng		98
9) Benzaldehyde	7.06	77	48469	15.232	ng		95
10) Phenol	7.12	94	247287	47.270	ng		98
11) bis(2-Chloroethyl)ether	7.34	93	167308	39.788	ng		99
12) 1,3-Dichlorobenzene	7.81	146	179087	33.310	ng		98
13) 1,4-Dichlorobenzene	7.96	146	184784	34.331	ng		98
14) 1,2-Dichlorobenzene	8.27	146	183438	35.544	ng		98
15) Benzyl Alcohol	8.16	79	166660	45.704	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.45	45	247644	37.968	ng		100
17) 2-Methylphenol	8.37	107	179153	48.289	ng		98
18) Hexachloroethane	9.00	117	60288	33.035	ng		99
19) n-Nitroso-di-n-propylamine	8.73	70	149384	43.970	ng		97
20) 3+4-Methylphenols	8.70	107	249041	48.633	ng		99
22) Acetophenone	8.74	105	275691	36.021	ng	#	98
24) Nitrobenzene	9.12	77	203325	37.411	ng		99
25) Isophorone	9.64	82	413560	41.004	ng		99
26) 2-Nitrophenol	9.83	139	114953	40.089	ng		99
27) 2,4-Dimethylphenol	9.90	122	202059	51.233	ng		99
28) bis(2-Chloroethoxy)methane	10.12	93	255837	39.410	ng		100
29) 2,4-Dichlorophenol	10.37	162	227552	43.281	ng		97
30) 1,2,4-Trichlorobenzene	10.58	180	220283	35.313	ng		99
31) Naphthalene	10.77	128	583916	38.035	ng		99
32) Benzoic acid	10.05	122	49595	22.375	ng		95
33) 4-Chloroaniline	10.88	127	198067	29.258	ng		98
34) Hexachlorobutadiene	11.06	225	135497	33.460	ng		98
35) Caprolactam	11.65	113	66154	33.661	ng		97
36) 4-Chloro-3-methylphenol	12.01	107	222801	43.328	ng		97
37) 2-Methylnaphthalene	12.37	142	485040	40.060	ng		99
38) 1-Methylnaphthalene	12.59	142	458762	40.001	ng		96
40) 1,2,4,5-Tetrachlorobenzene	12.75	216	286380	40.204	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091620\
Data File : BG046638.D
Acq On : 16 Sep 2020 11:14
Operator : CG/JU
Sample : PB131633BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB131633BS

Quant Time: Sep 16 11:53:50 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 16 11:07:52 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.73	237	294571	95.105	ng	99
43) 2,4,6-Trichlorophenol	12.98	196	195121	40.591	ng	100
44) 2,4,5-Trichlorophenol	13.07	196	206858	40.958	ng	97
46) 1,1'-Biphenyl	13.38	154	637035	42.388	ng	100
47) 2-Chloronaphthalene	13.43	162	496661	38.977	ng	99
48) 2-Nitroaniline	13.63	65	127681	36.086	ng	99
49) Acenaphthylene	14.27	152	781614	40.437	ng	99
50) Dimethylphthalate	14.01	163	624097	37.345	ng	100
51) 2,6-Dinitrotoluene	14.12	165	144207	39.146	ng	97
52) Acenaphthene	14.62	154	472637	39.459	ng	99
53) 3-Nitroaniline	14.45	138	104668	26.230	ng	99
54) 2,4-Dinitrophenol	14.67	184	119236	55.452	ng	92
55) Dibenzofuran	14.95	168	760880	39.583	ng	98
56) 4-Nitrophenol	14.78	139	182944	62.295	ng	98
57) 2,4-Dinitrotoluene	14.92	165	187224	35.643	ng	96
58) Fluorene	15.60	166	615180	38.131	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.18	232	179166	36.532	ng	99
60) Diethylphthalate	15.37	149	582536	35.752	ng	99
61) 4-Chlorophenyl-phenylether	15.59	204	340630	38.336	ng	99
62) 4-Nitroaniline	15.62	138	122643	29.129	ng	97
63) Azobenzene	15.89	77	495784	37.406	ng	97
65) 4,6-Dinitro-2-methylphenol	15.68	198	104109	43.532	ng	99
66) n-Nitrosodiphenylamine	15.81	169	530321	46.524	ng	99
67) 4-Bromophenyl-phenylether	16.49	248	223127	45.263	ng	99
68) Hexachlorobenzene	16.61	284	231958	42.488	ng	98
69) Atrazine	16.76	200	145929	31.381	ng	98
70) Pentachlorophenol	16.96	266	198954	69.749	ng	99
71) Phenanthrene	17.34	178	891226	41.614	ng	99
72) Anthracene	17.43	178	908438	42.992	ng	99
73) Carbazole	17.70	167	798252	40.012	ng	100
74) Di-n-butylphthalate	18.26	149	869248	37.891	ng	100
75) Fluoranthene	19.35	202	1084121	39.335	ng	99
77) Benzidine	19.52	184	395814	39.454	ng	99
78) Pyrene	19.71	202	1089264	39.620	ng	99
80) Butylbenzylphthalate	20.60	149	416610	38.850	ng	99
81) Benzo(a)anthracene	21.52	228	1082509	40.227	ng	99
82) 3,3'-Dichlorobenzidine	21.44	252	314510	31.494	ng	99
83) Chrysene	21.59	228	1056188	40.803	ng	98
84) Bis(2-ethylhexyl)phthalate	21.44	149	597797	40.849	ng	99
85) Di-n-octyl phthalate	22.61	149	1044245	41.673	ng	99
87) Indeno(1,2,3-cd)pyrene	28.14	276	1317161	41.678	ng	99
88) Benzo(b)fluoranthene	23.66	252	1128391	41.069	ng	99
89) Benzo(k)fluoranthene	23.73	252	1111197	41.847	ng	100
90) Benzo(a)pyrene	24.49	252	1041096	40.603	ng	99
91) Dibenzo(a,h)anthracene	28.20	278	1092126	42.823	ng	99
92) Benzo(g,h,i)perylene	29.23	276	1098309	43.127	ng	99

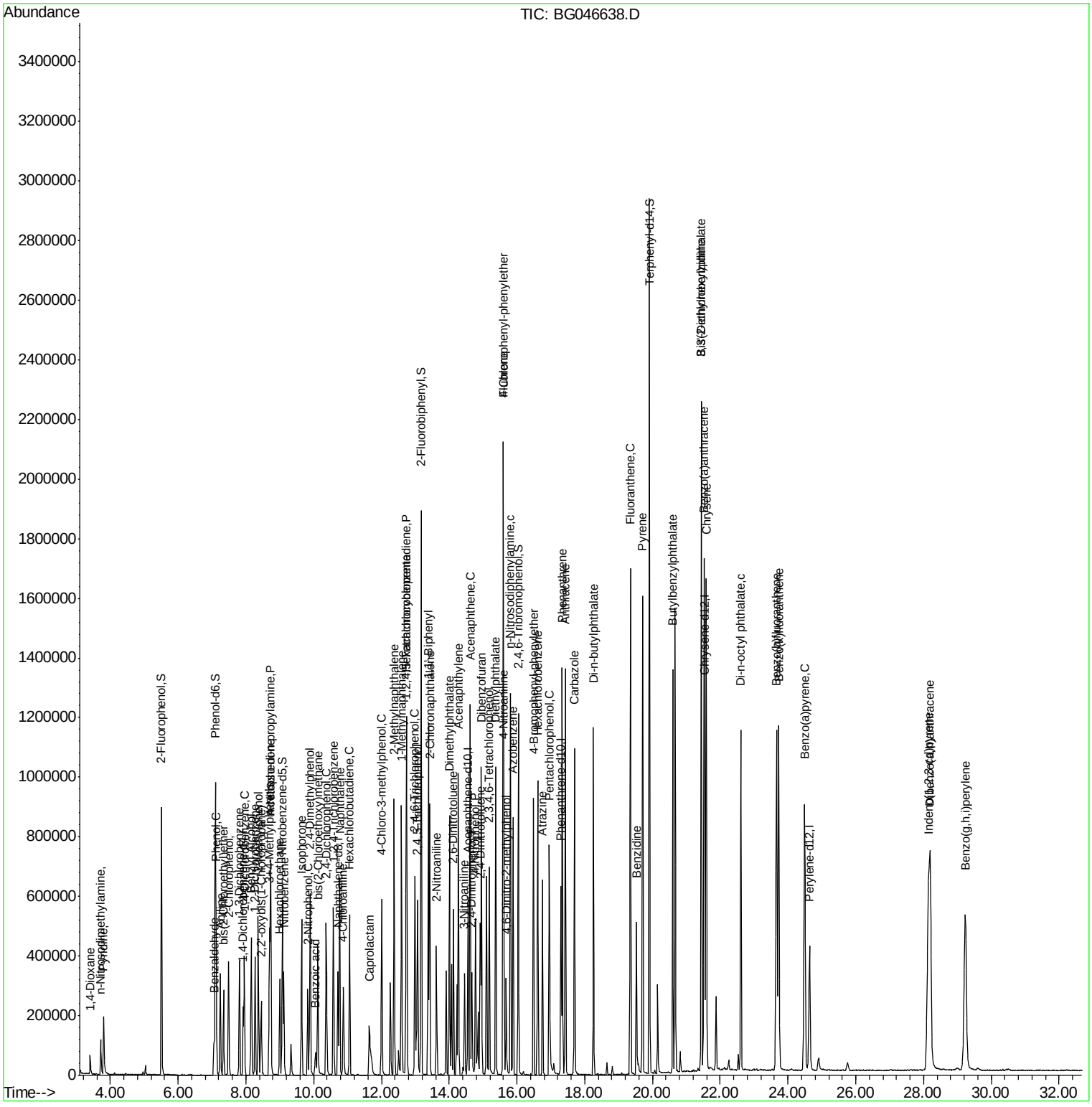
(#) = qualifier out of range (m) = manual integration (+) = signals summed

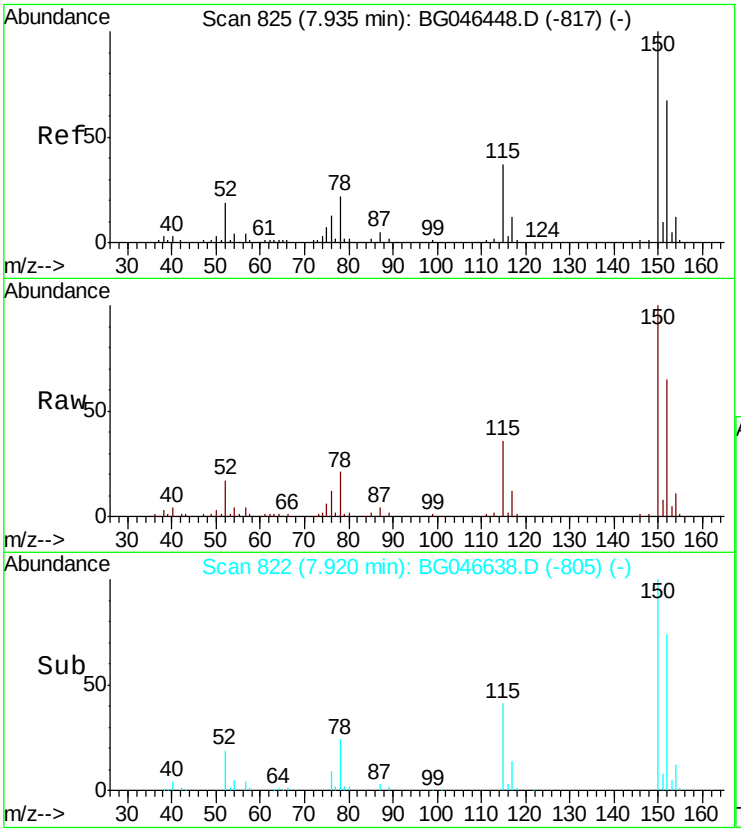
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091620\
Data File : BG046638.D
Acq On : 16 Sep 2020 11:14
Operator : CG/JU
Sample : PB131633BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Quant Time: Sep 16 11:53:50 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 16 11:07:52 2020
Response via : Initial Calibration



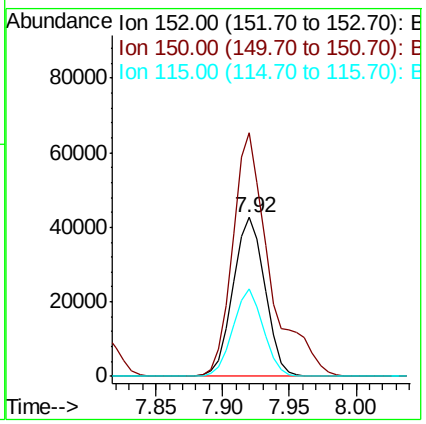


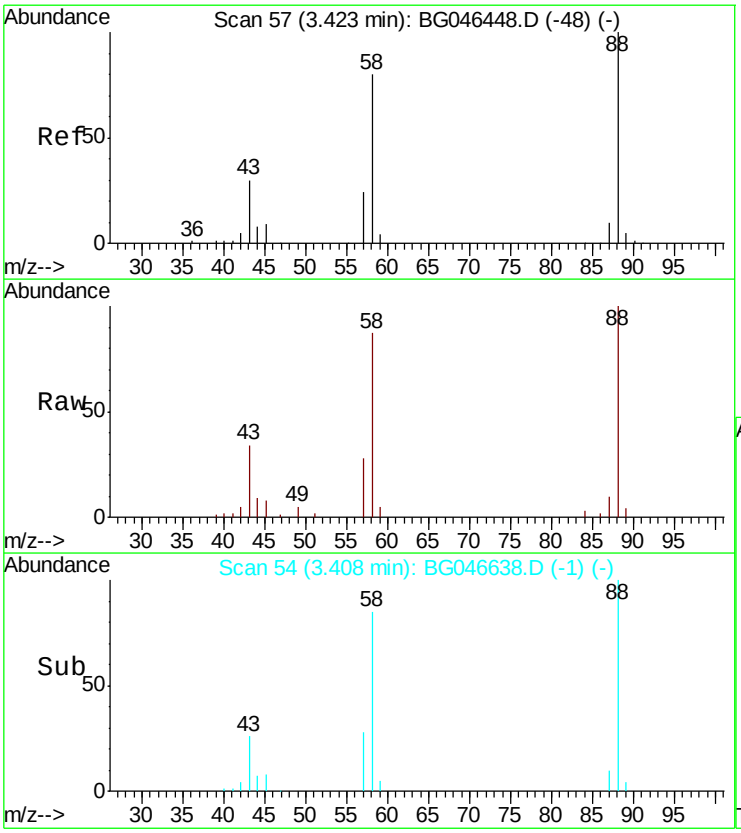
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.92 min Scan# 822
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:152 Resp: 70964

Ion	Ratio	Lower	Upper
152	100		
150	153.2	125.0	187.6
115	55.1	41.8	62.6

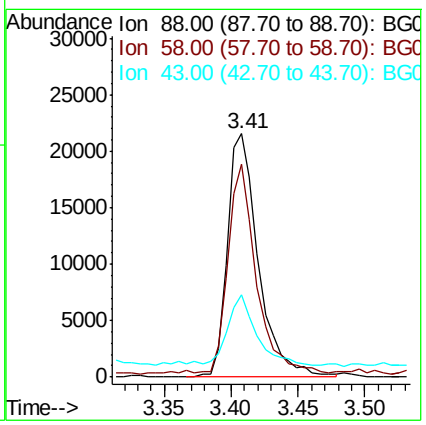


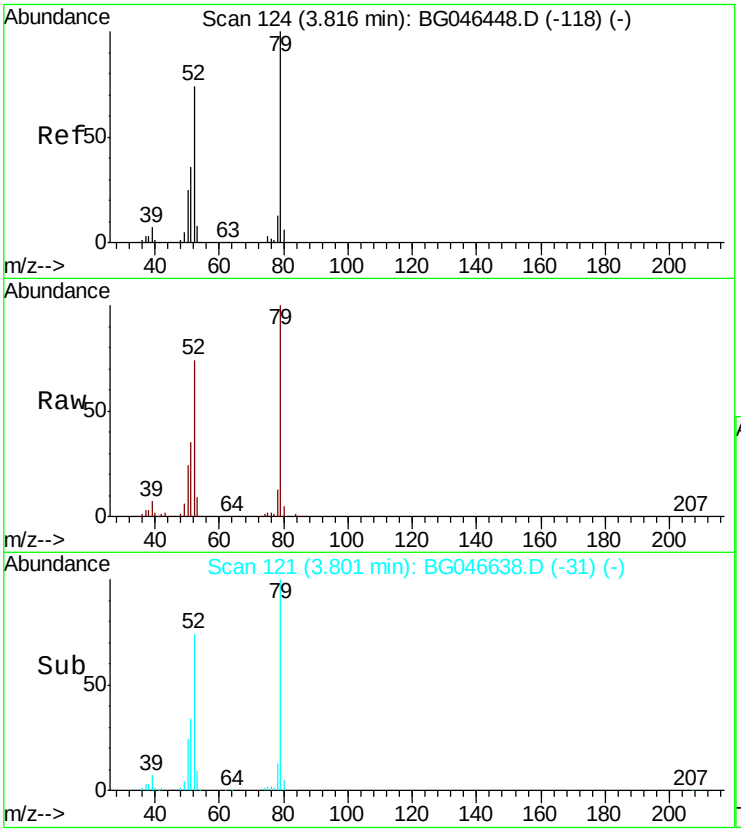


#2
1,4-Dioxane
Concen: 20.898 ng
RT: 3.41 min Scan# 54
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion: 88 Resp: 34834

Ion	Ratio	Lower	Upper
88	100		
58	77.4	61.6	92.4
43	26.8	21.3	31.9



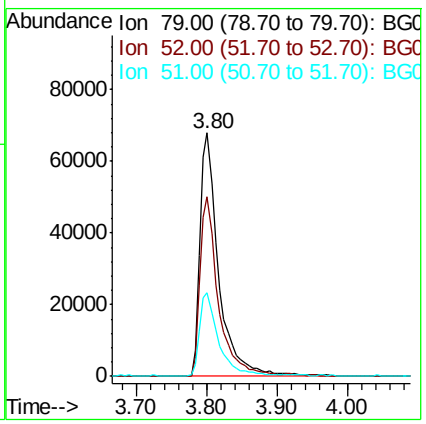


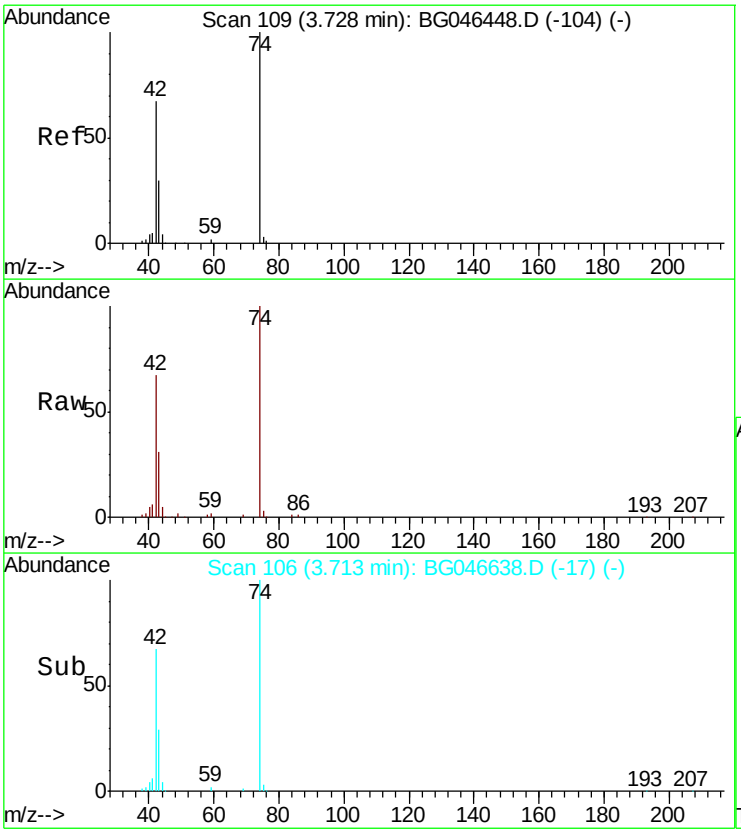
#3
Pyridine
Concen: 25.773 ng
RT: 3.80 min Scan# 121
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion: 79 Resp: 125697

Ion	Ratio	Lower	Upper
79	100		
52	73.5	61.3	91.9
51	34.5	28.4	42.6

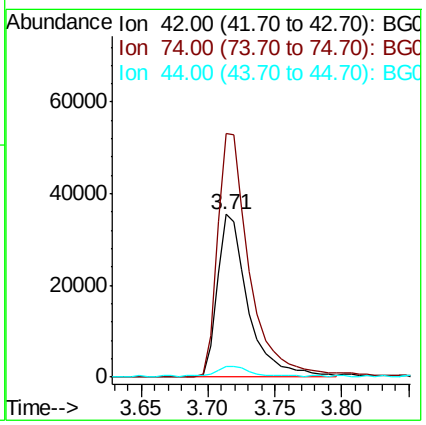


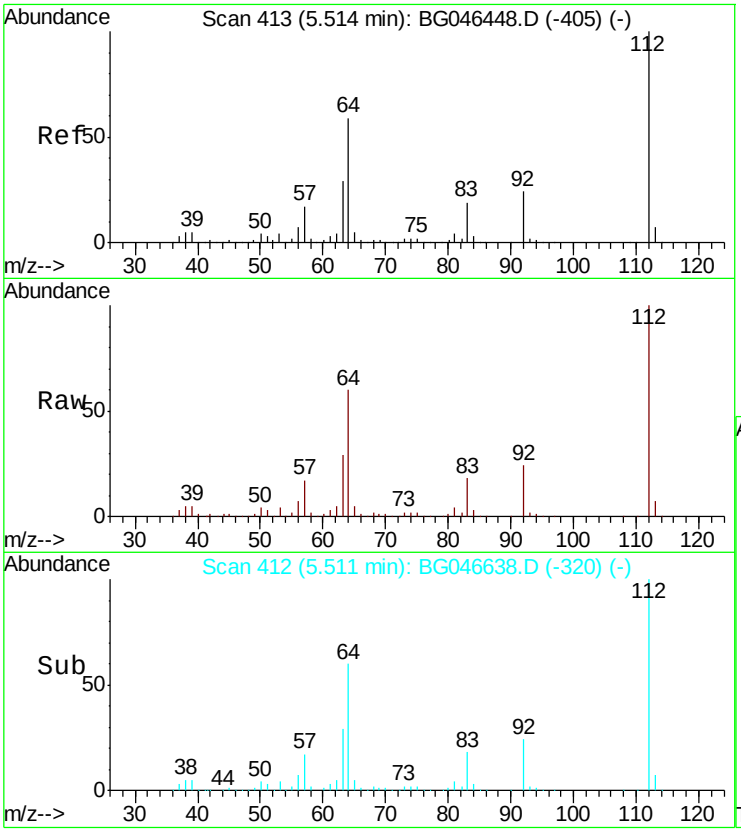


#4
n-Nitrosodimethylamine
Concen: 32.122 ng
RT: 3.71 min Scan# 106
Delta R.T. -0.01 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion: 42 Resp: 57779

Ion	Ratio	Lower	Upper
42	100		
74	149.5	120.4	180.6
44	6.9	6.2	9.2



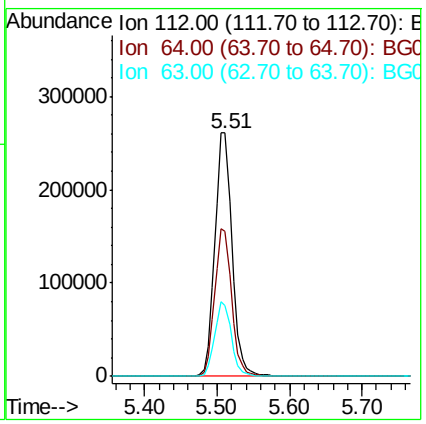


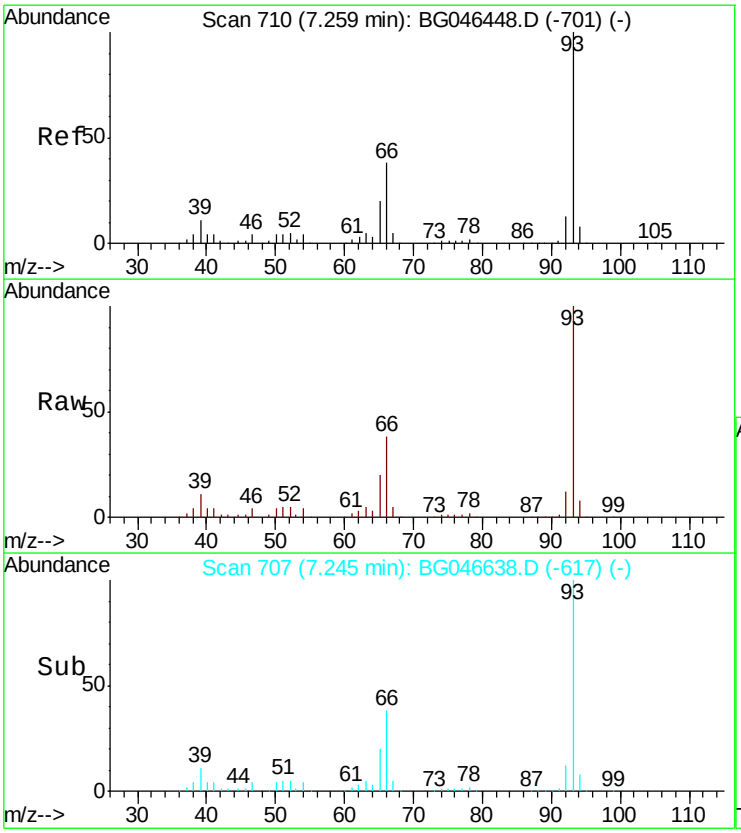
#5
2-Fluorophenol
Concen: 107.902 ng
RT: 5.51 min Scan# 412
Delta R.T. 0.01 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:112 Resp: 432317

Ion	Ratio	Lower	Upper
112	100		
64	59.8	46.7	70.1
63	29.3	22.8	34.2

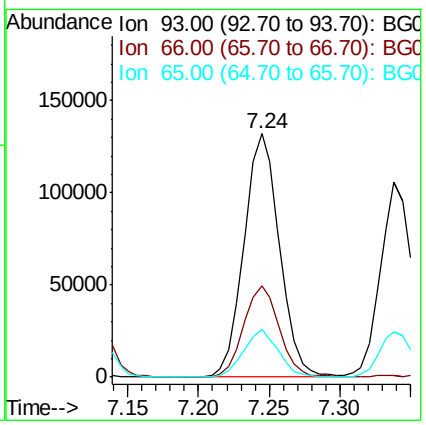


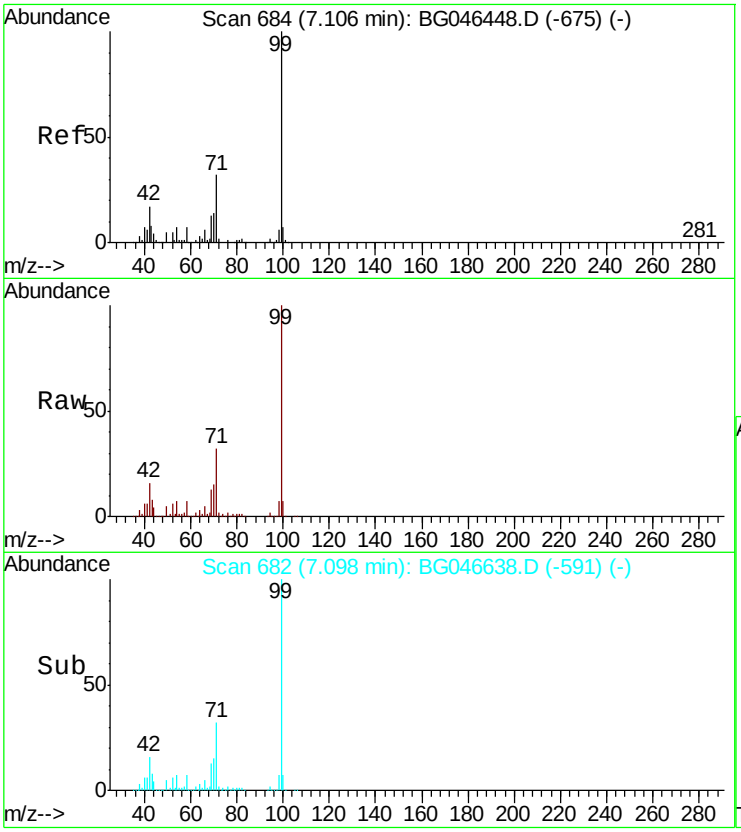


#6
Aniline
Concen: 36.543 ng
RT: 7.24 min Scan# 707
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion: 93 Resp: 233562

Ion	Ratio	Lower	Upper
93	100		
66	37.6	29.5	44.3
65	19.7	15.5	23.3



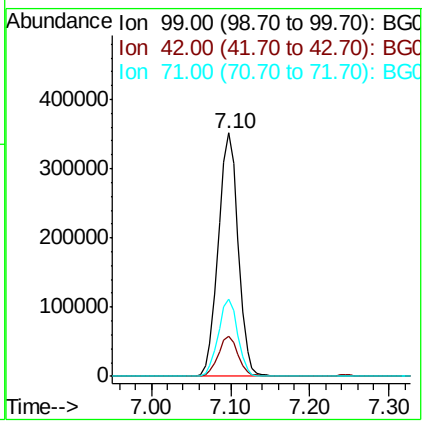


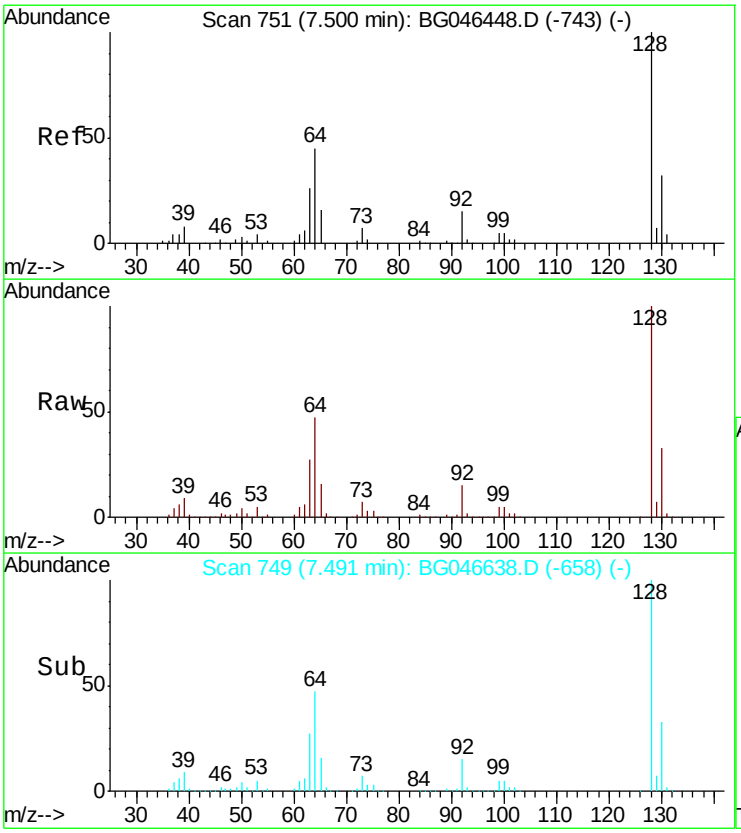
#7
Phenol-d6
Concen: 107.737 ng
RT: 7.10 min Scan# 682
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion: 99 Resp: 611922

Ion	Ratio	Lower	Upper
99	100		
42	16.3	12.8	19.2
71	31.6	24.6	36.8

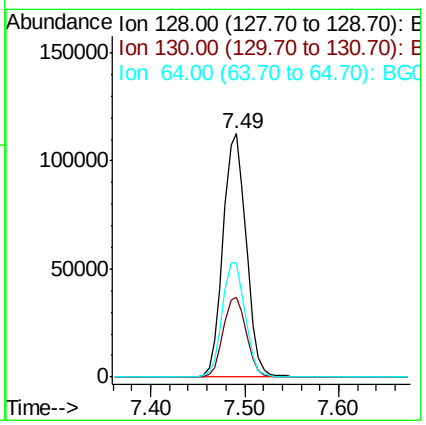


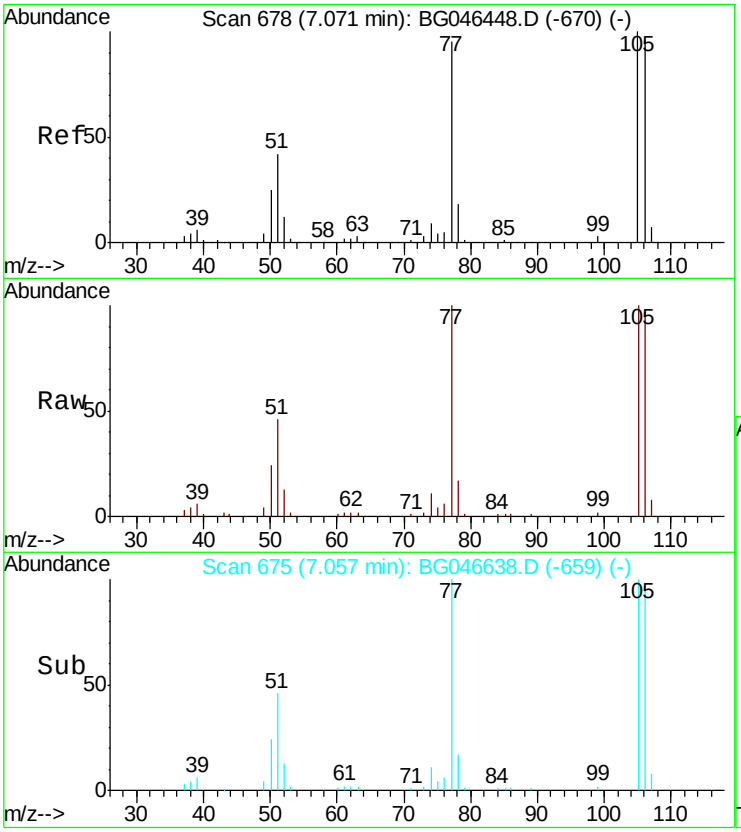


#8
2-Chlorophenol
Concen: 45.740 ng
RT: 7.49 min Scan# 749
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:128 Resp: 193690

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.6	52.6
64	47.2	24.8	64.8



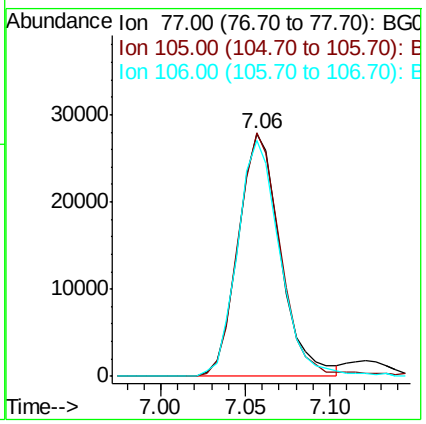


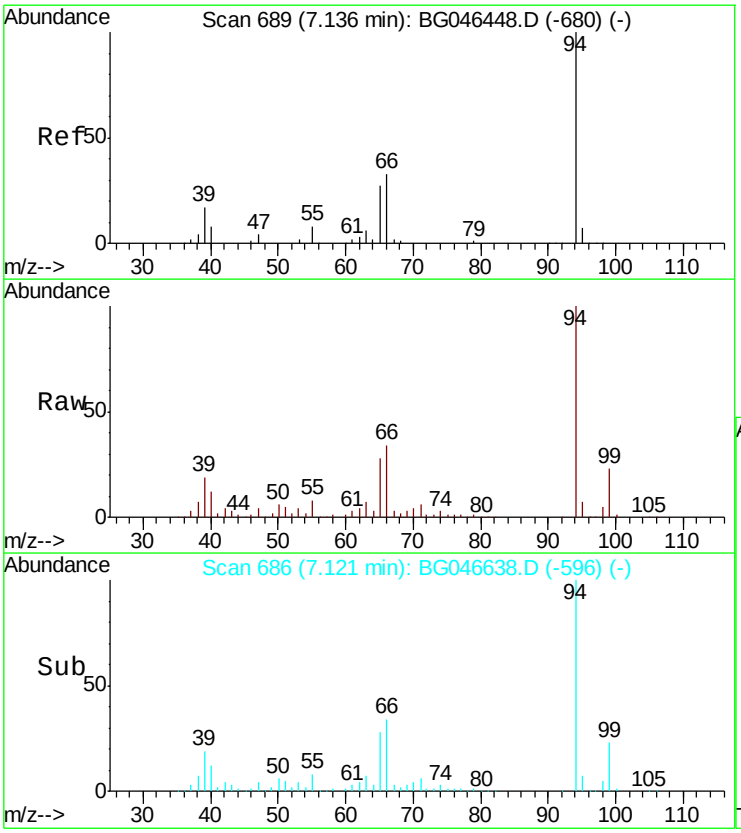
#9
Benzaldehyde
Concen: 15.232 ng
RT: 7.06 min Scan# 675
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion: 77 Resp: 48469

Ion	Ratio	Lower	Upper
77	100		
105	100.3	85.9	125.9
106	97.3	80.9	120.9

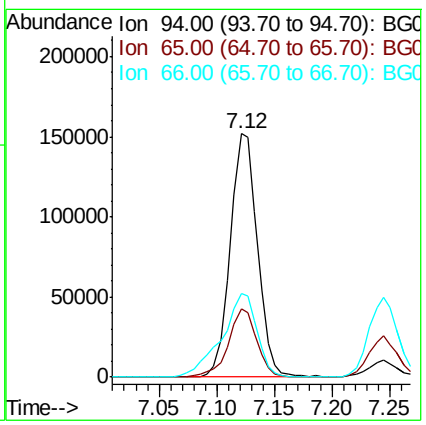


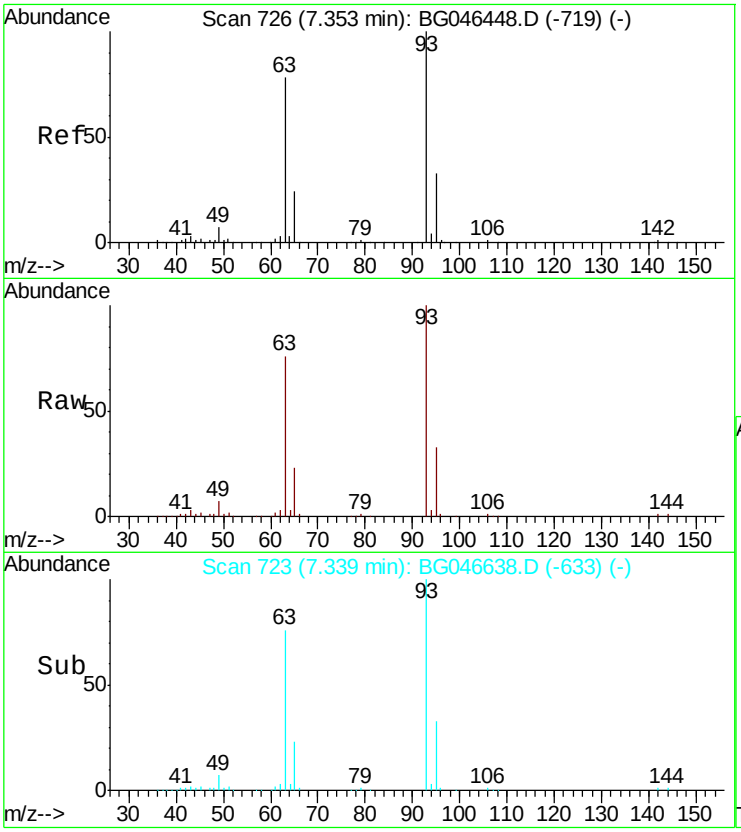


#10
Phenol
Concen: 47.270 ng
RT: 7.12 min Scan# 686
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion: 94 Resp: 247287

Ion	Ratio	Lower	Upper
94	100		
65	27.9	6.6	46.6
66	34.3	13.9	53.9



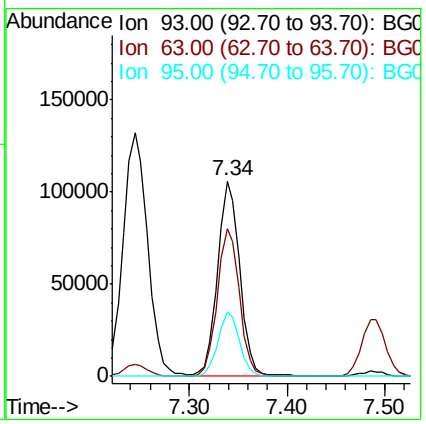


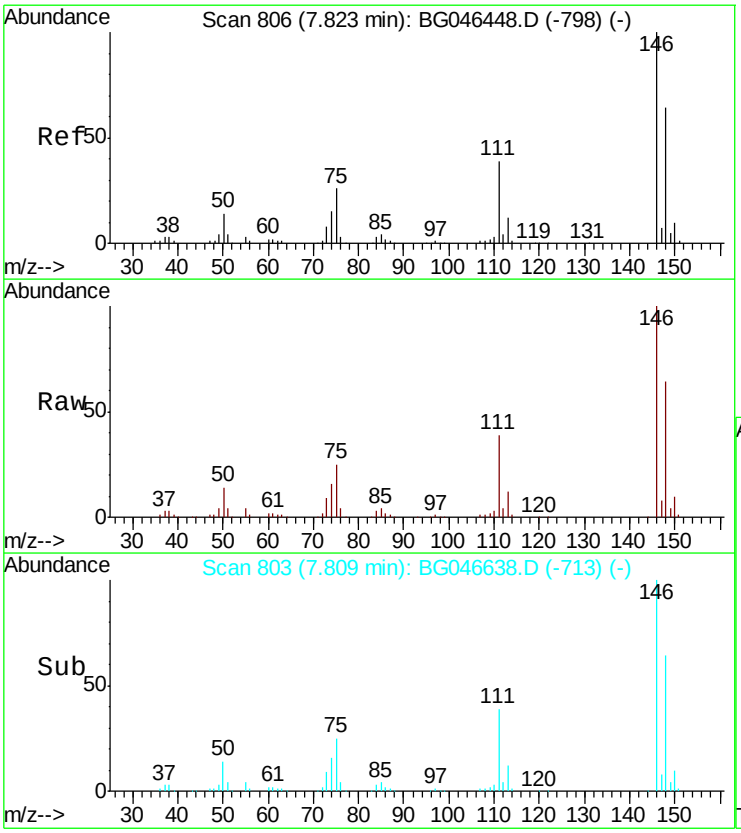
#11
bis(2-Chloroethyl)ether
Concen: 39.788 ng
RT: 7.34 min Scan# 723
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion: 93 Resp: 167308

Ion	Ratio	Lower	Upper
93	100		
63	75.5	56.4	96.4
95	33.0	13.8	53.8

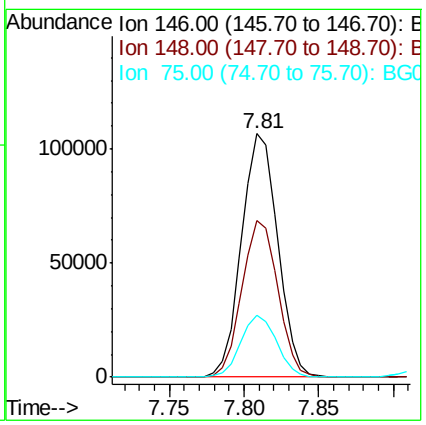


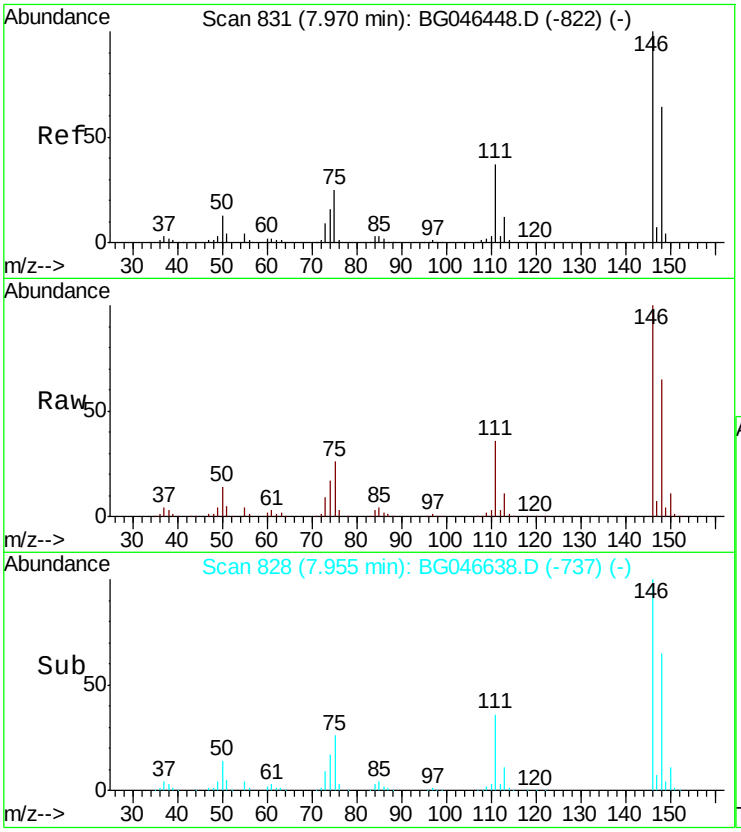


#12
1,3-Dichlorobenzene
Concen: 33.310 ng
RT: 7.81 min Scan# 803
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:146 Resp: 179087

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.1	75.1
75	25.5	20.1	30.1



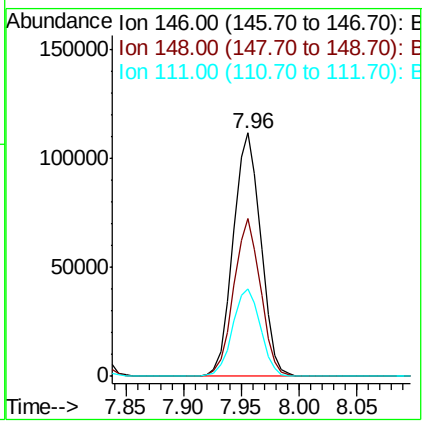


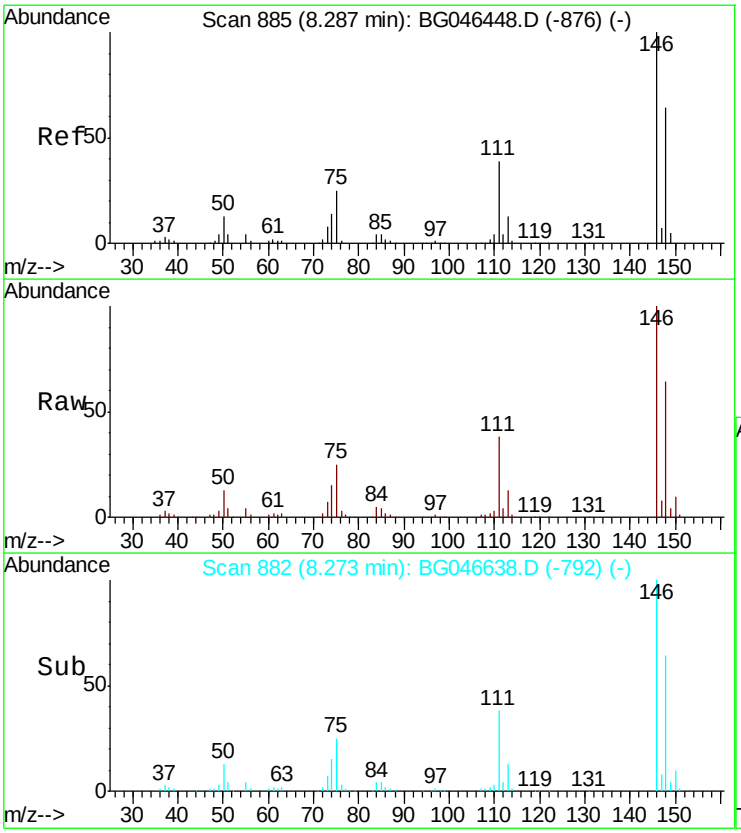
#13
1,4-Dichlorobenzene
Concen: 34.331 ng
RT: 7.96 min Scan# 828
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:146 Resp: 184784

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.1	76.7
111	36.0	29.7	44.5

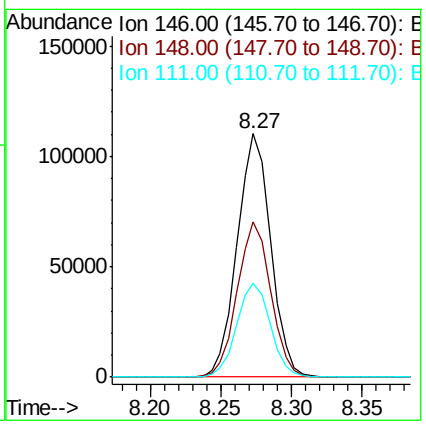


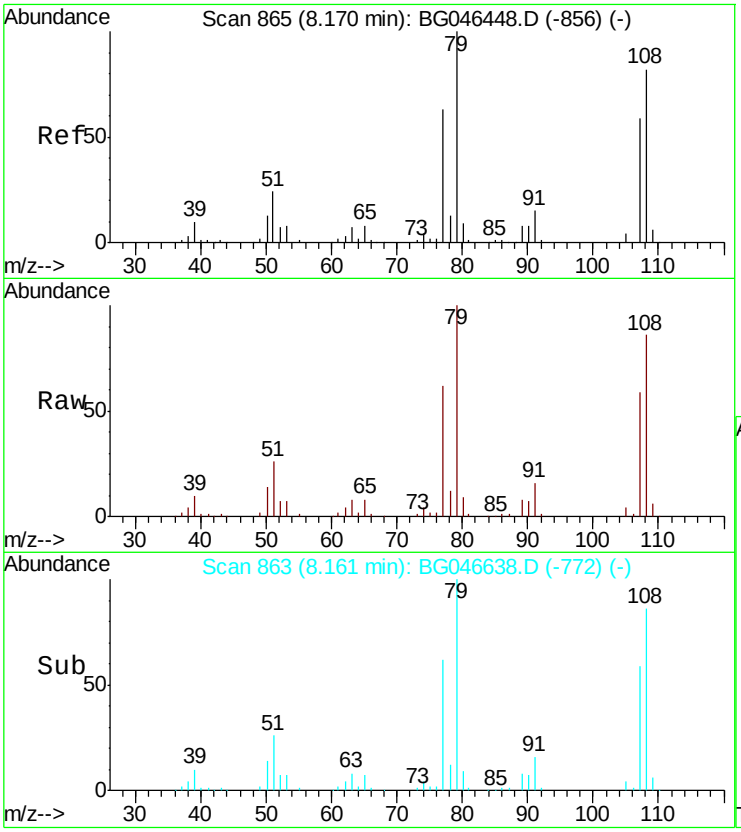


#14
1,2-Dichlorobenzene
Concen: 35.544 ng
RT: 8.27 min Scan# 882
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:146 Resp: 183438

Ion	Ratio	Lower	Upper
146	100		
148	63.7	53.0	79.6
111	38.4	30.7	46.1



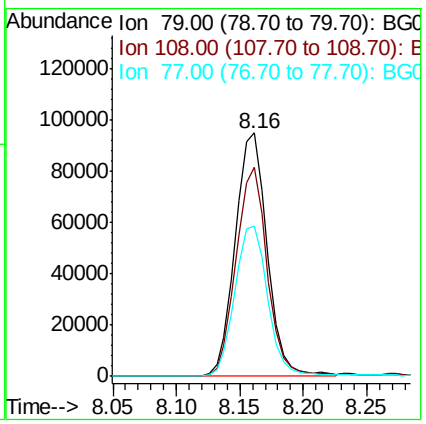


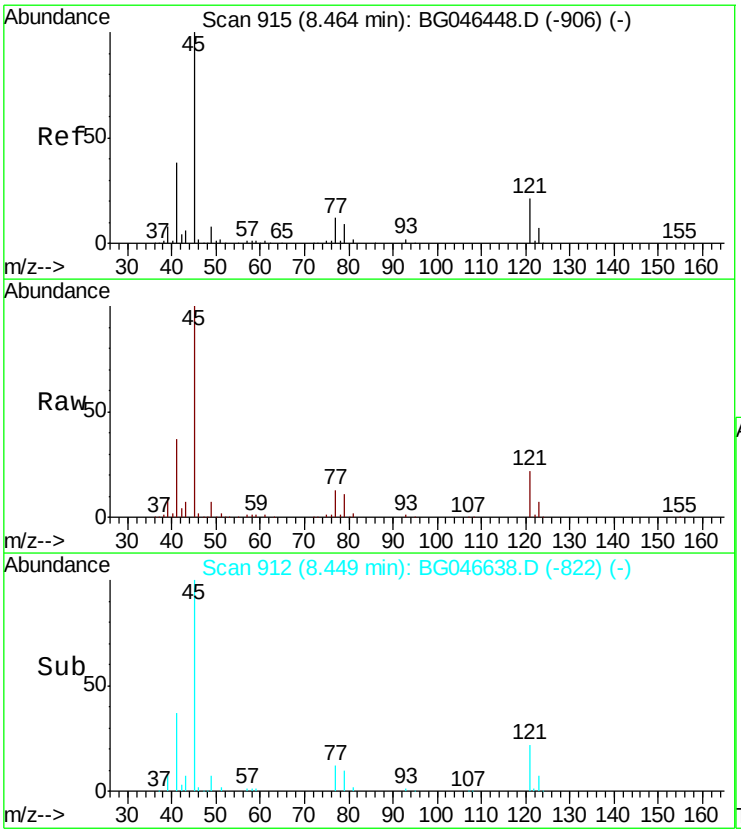
#15
Benzyl Alcohol
Concen: 45.704 ng
RT: 8.16 min Scan# 863
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion: 79 Resp: 166660

Ion	Ratio	Lower	Upper
79	100		
108	85.7	65.5	98.3
77	61.6	50.1	75.1

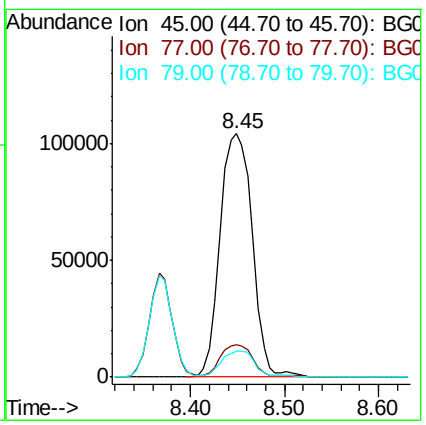


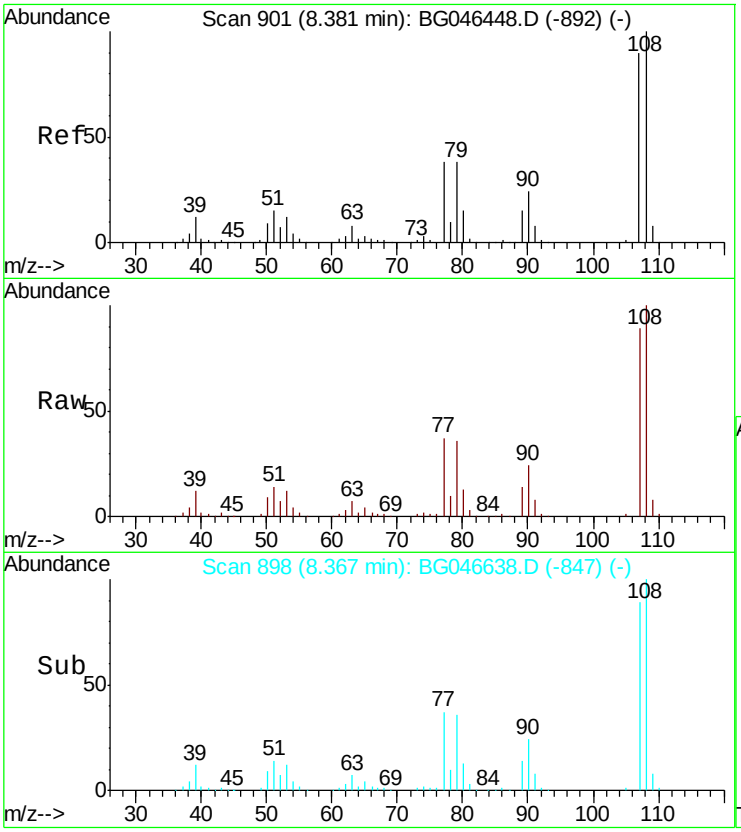


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.968 ng
RT: 8.45 min Scan# 912
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion: 45 Resp: 247644

Ion	Ratio	Lower	Upper
45	100		
77	13.3	0.0	33.4
79	10.5	0.0	30.8



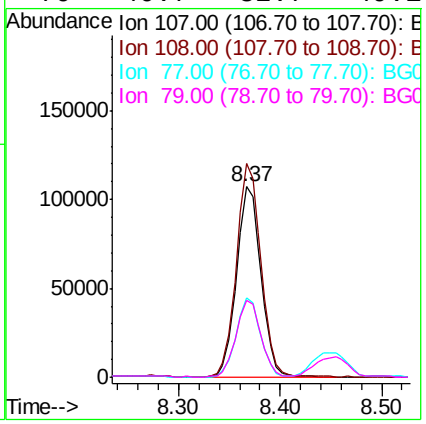


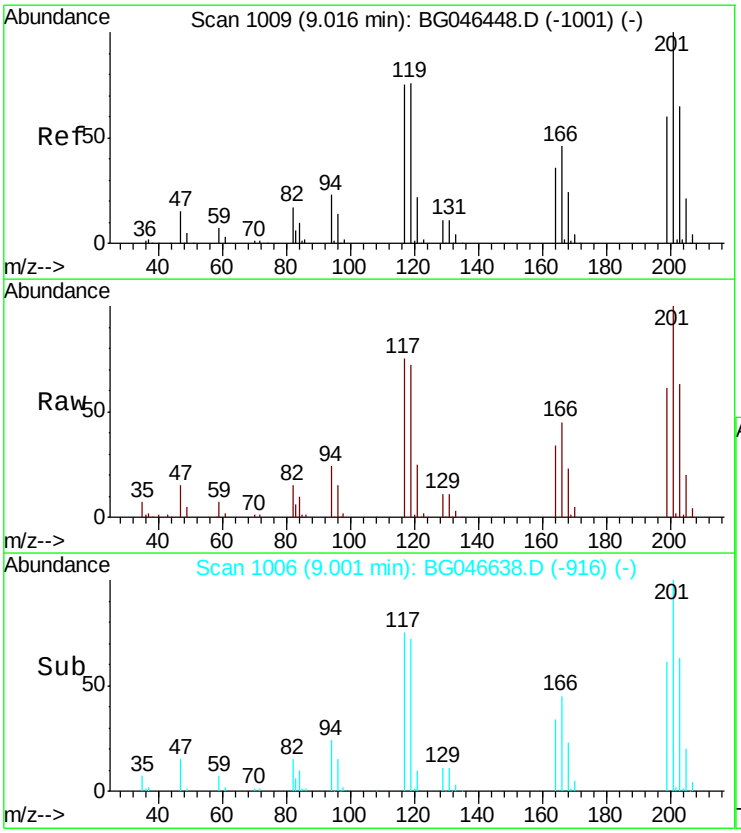
#17
2-Methylphenol
Concen: 48.289 ng
RT: 8.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:107 Resp: 179153

Ion	Ratio	Lower	Upper
107	100		
108	112.3	87.2	130.8
77	41.8	33.8	50.8
79	40.7	32.7	49.1

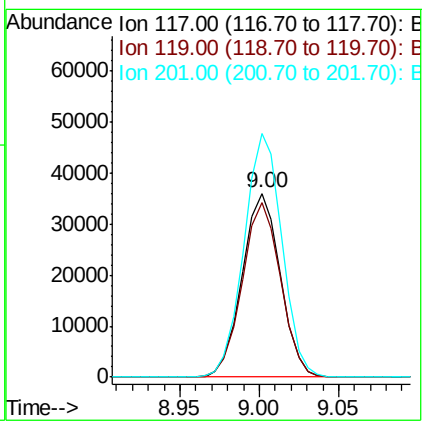


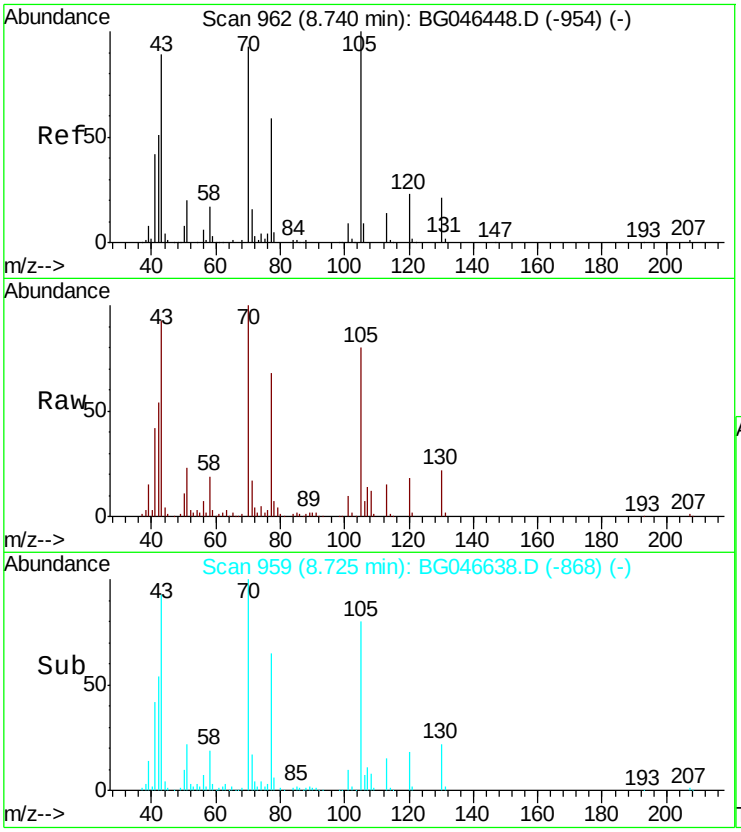


#18
Hexachloroethane
Concen: 33.035 ng
RT: 9.00 min Scan# 1006
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:117 Resp: 60288

Ion	Ratio	Lower	Upper
117	100		
119	95.2	77.5	116.3
201	132.5	104.9	157.3



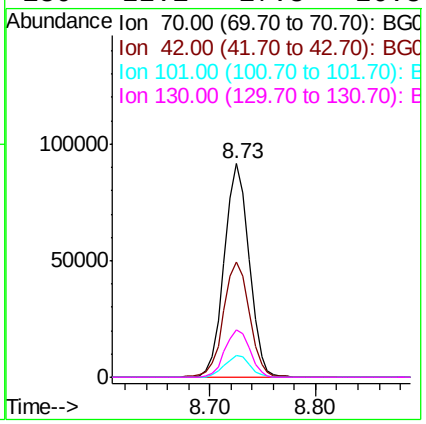


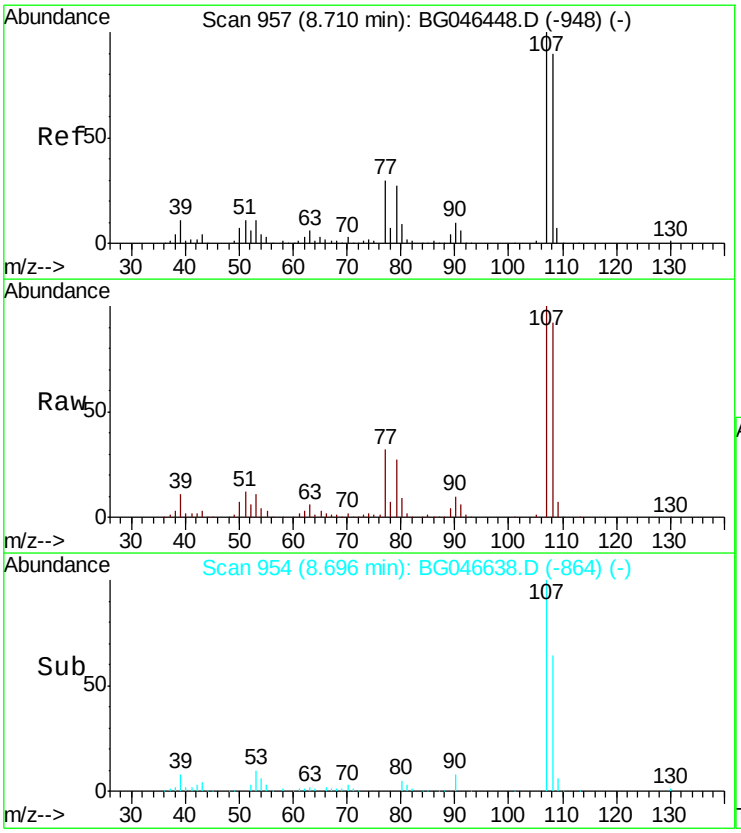
#19
n-Nitroso-di-n-propylamine
Concen: 43.970 ng
RT: 8.73 min Scan# 959
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion: 70 Resp: 149384

Ion	Ratio	Lower	Upper
70	100		
42	54.2	45.6	68.4
101	10.3	8.4	12.6
130	22.1	17.8	26.8

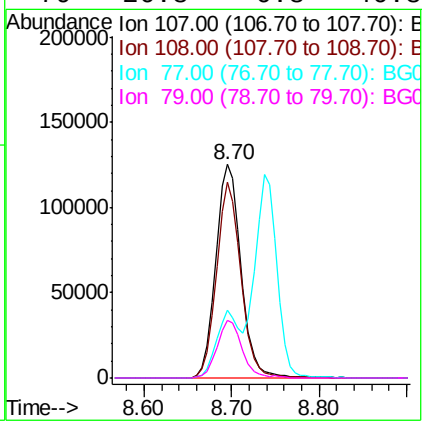


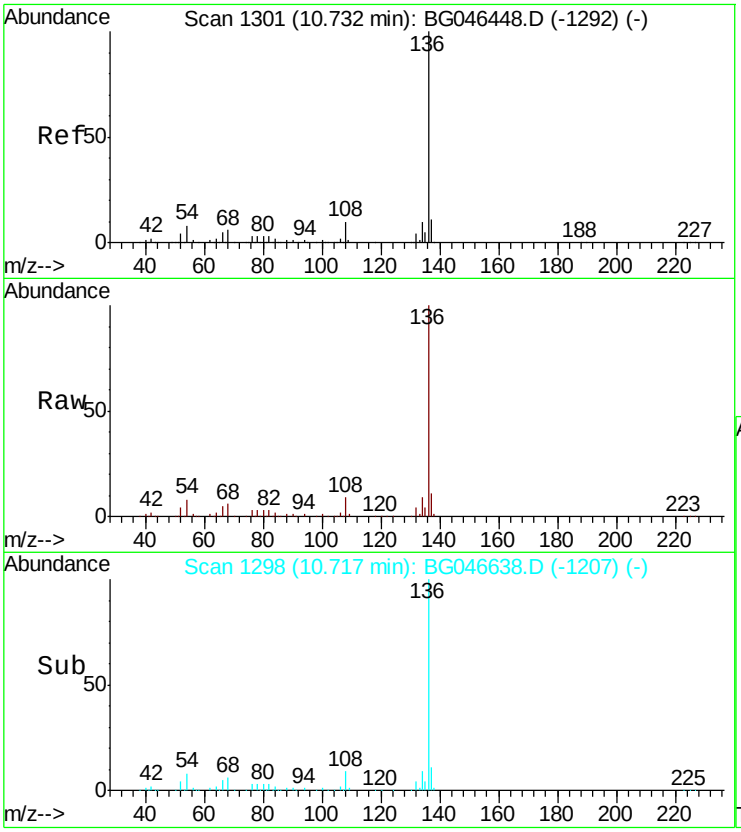


#20
3+4-Methylphenols
Concen: 48.633 ng
RT: 8.70 min Scan# 954
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:107 Resp: 249041

Ion	Ratio	Lower	Upper
107	100		
108	91.6	70.6	110.6
77	31.7	10.2	50.2
79	26.8	6.8	46.8



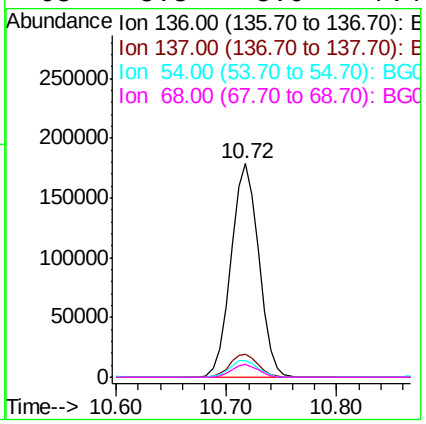


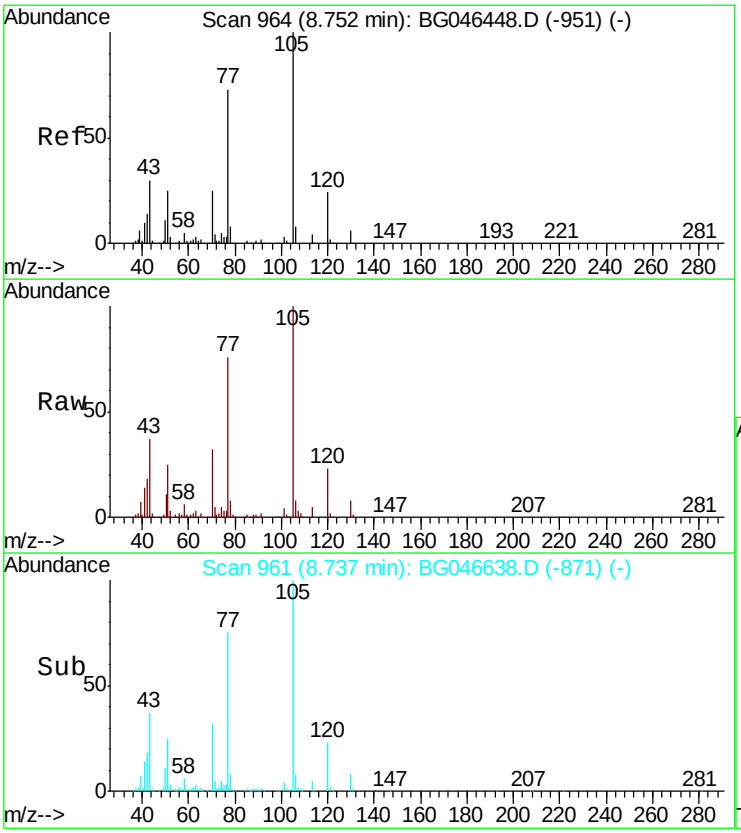
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.72 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:136 Resp: 314422

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.1	13.7
54	7.8	6.2	9.4
68	5.8	5.0	7.4

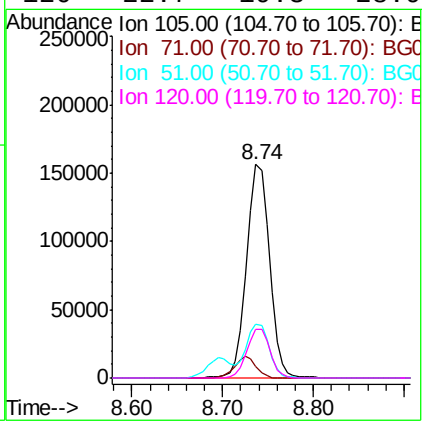


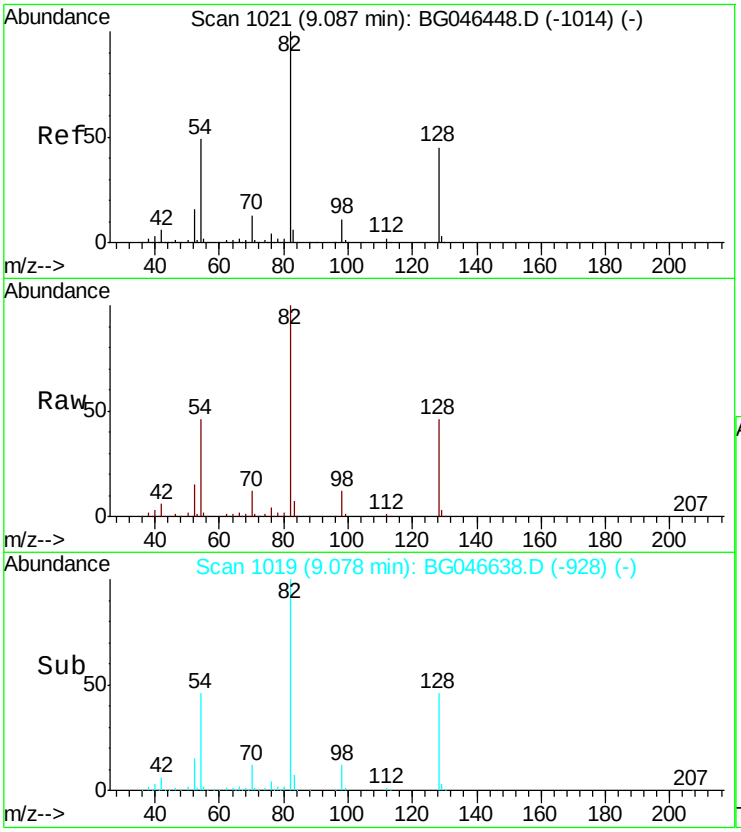


#22
Acetophenone
Concen: 36.021 ng
RT: 8.74 min Scan# 961
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:105 Resp: 275691

Ion	Ratio	Lower	Upper
105	100		
71	5.4	2.7	4.1#
51	25.4	21.0	31.6
120	22.7	19.3	28.9



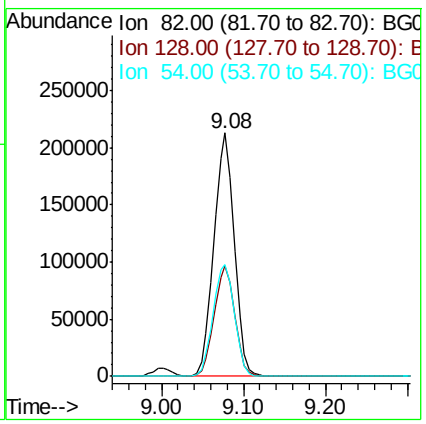


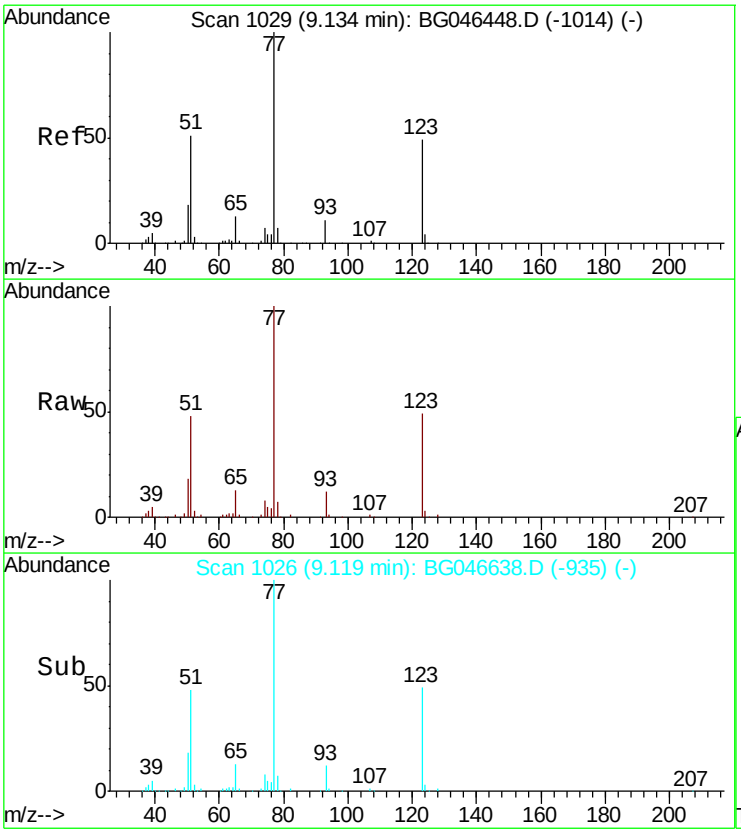
#23
Nitrobenzene-d5
Concen: 67.376 ng
RT: 9.08 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion: 82 Resp: 370649

Ion	Ratio	Lower	Upper
82	100		
128	45.6	37.0	55.6
54	46.2	39.0	58.4

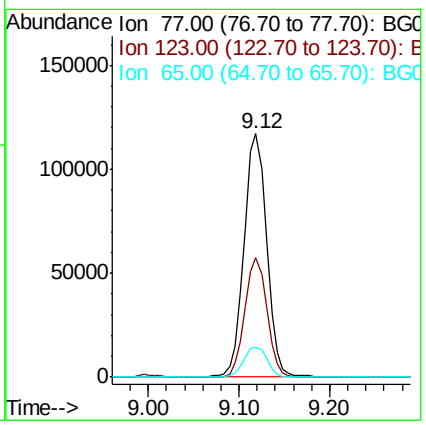


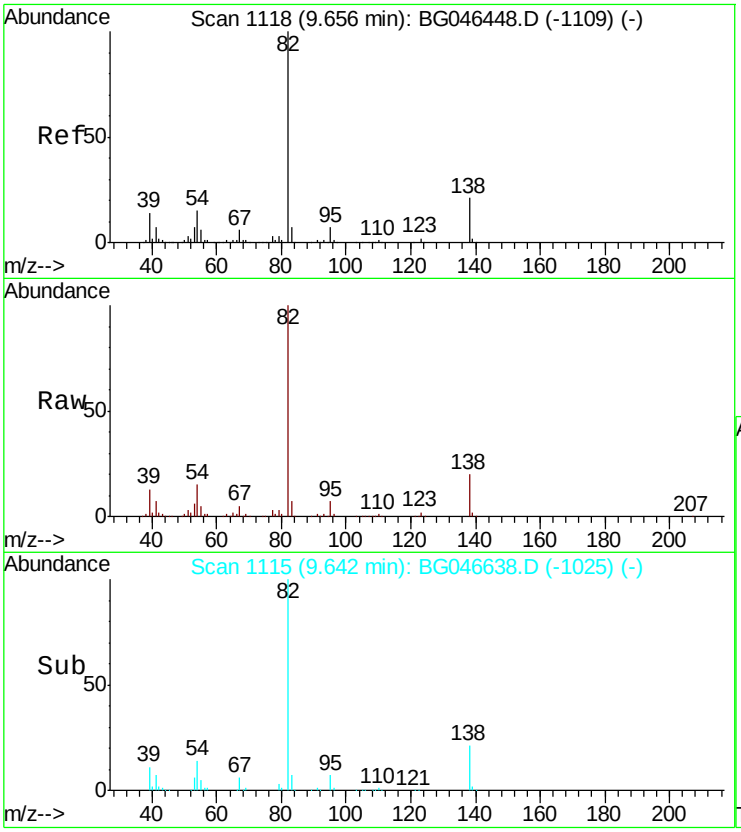


#24
Nitrobenzene
Concen: 37.411 ng
RT: 9.12 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion: 77 Resp: 203325

Ion	Ratio	Lower	Upper
77	100		
123	49.3	39.7	59.5
65	12.5	10.4	15.6



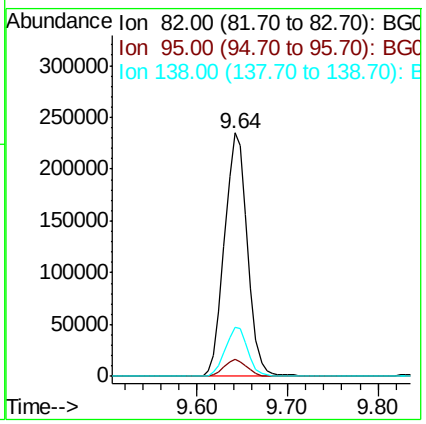


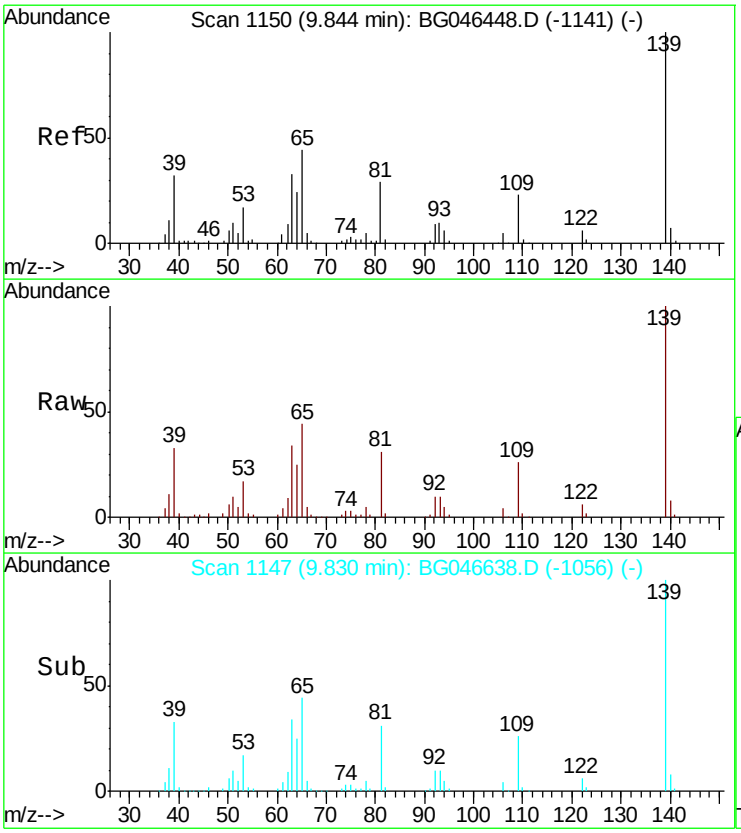
#25
Isophorone
Concen: 41.004 ng
RT: 9.64 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion: 82 Resp: 413560

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.6	8.4
138	20.3	15.8	23.6

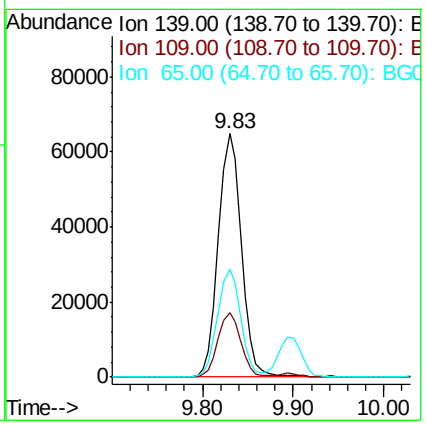


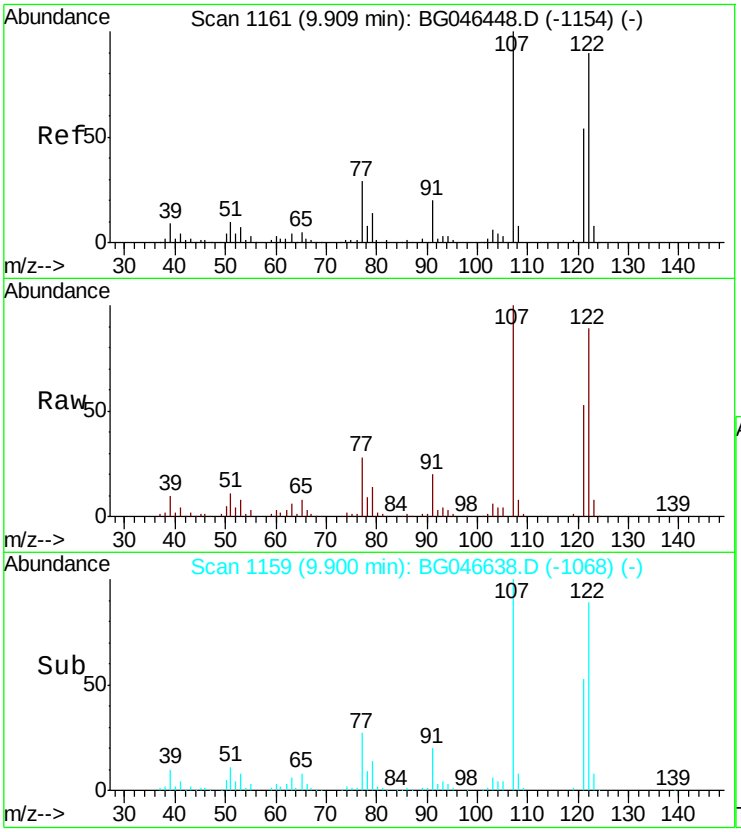


#26
2-Nitrophenol
Concen: 40.089 ng
RT: 9.83 min Scan# 1147
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:139 Resp: 114953

Ion	Ratio	Lower	Upper
139	100		
109	26.5	20.7	31.1
65	44.4	36.1	54.1



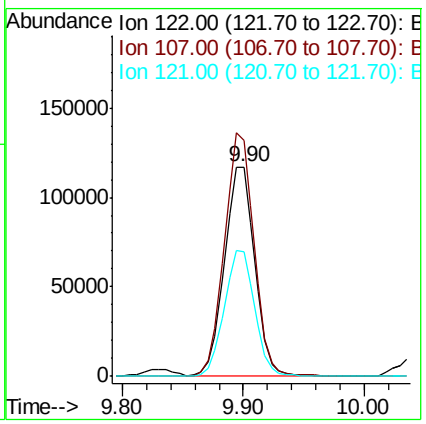


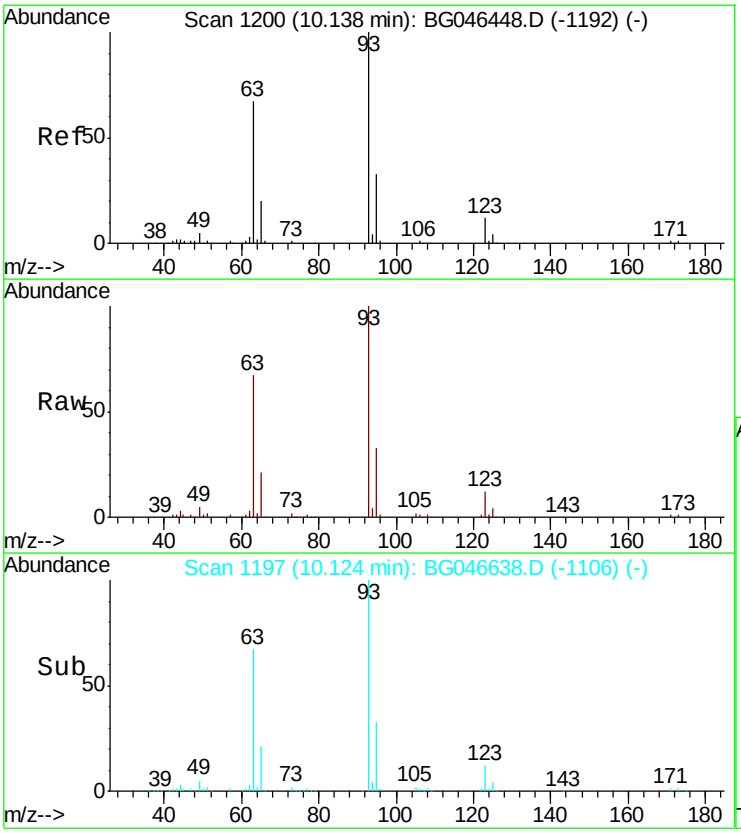
#27
2,4-Dimethylphenol
Concen: 51.233 ng
RT: 9.90 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:122 Resp: 202059

Ion	Ratio	Lower	Upper
122	100		
107	112.6	89.2	133.8
121	59.2	46.9	70.3

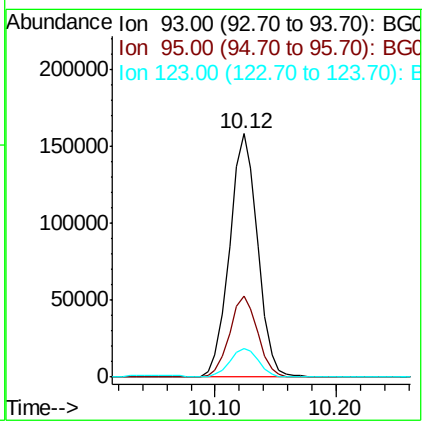


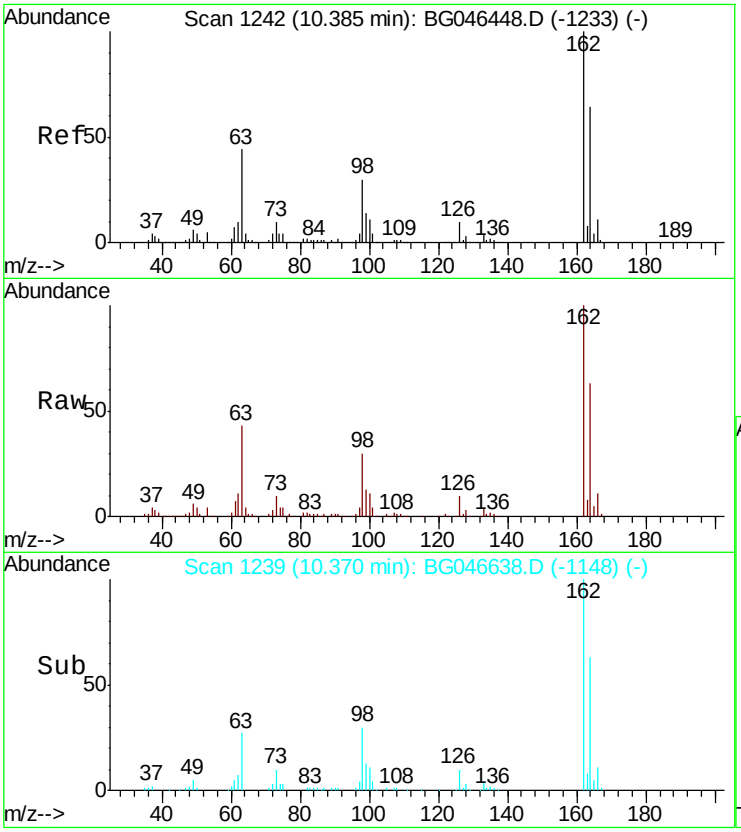


#28
bis(2-Chloroethoxy)methane
Concen: 39.410 ng
RT: 10.12 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion: 93 Resp: 255837

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.5	39.7
123	11.7	9.4	14.0



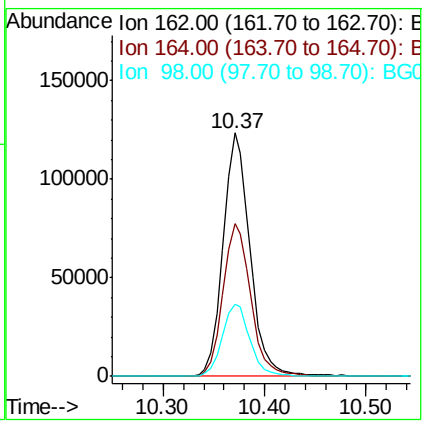


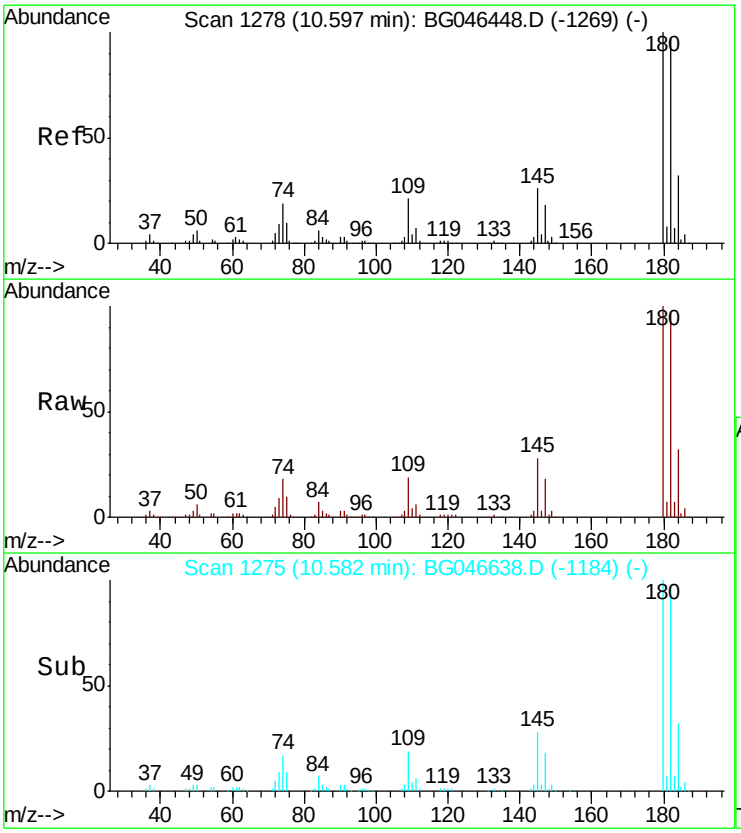
#29
2,4-Dichlorophenol
Concen: 43.281 ng
RT: 10.37 min Scan# 1239
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:162 Resp: 227552

Ion	Ratio	Lower	Upper
162	100		
164	62.7	45.6	85.6
98	29.8	11.0	51.0

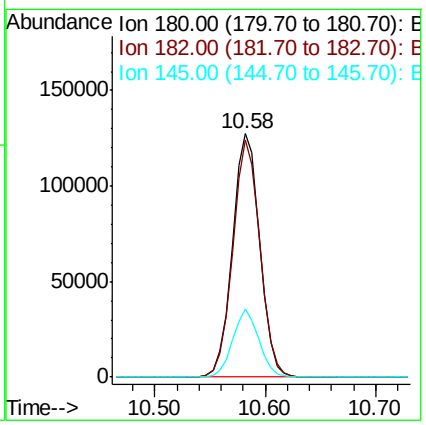


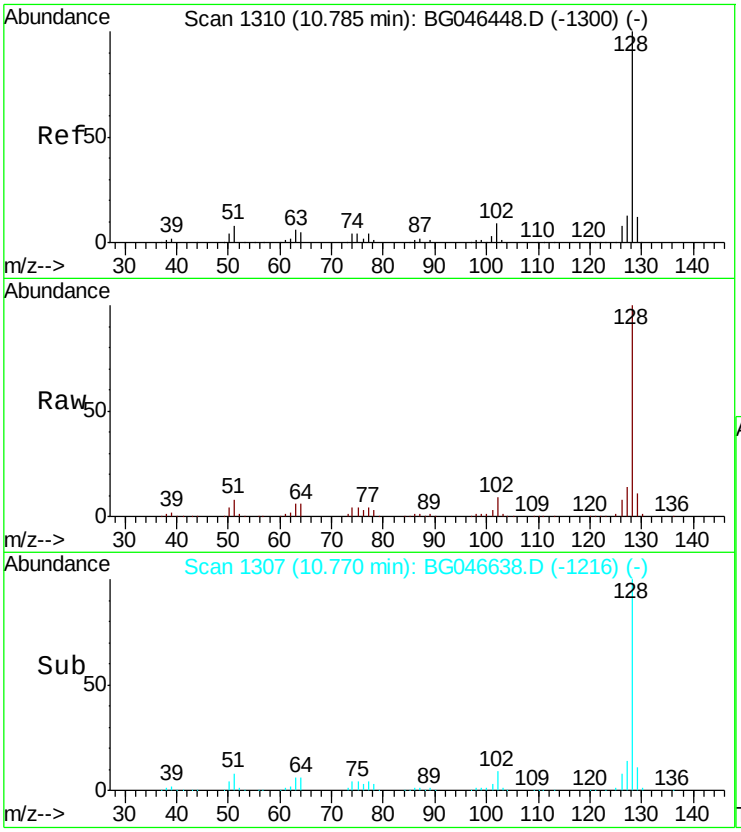


#30
1,2,4-Trichlorobenzene
Concen: 35.313 ng
RT: 10.58 min Scan# 1275
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:180 Resp: 220283

Ion	Ratio	Lower	Upper
180	100		
182	97.4	76.9	115.3
145	27.8	21.4	32.0



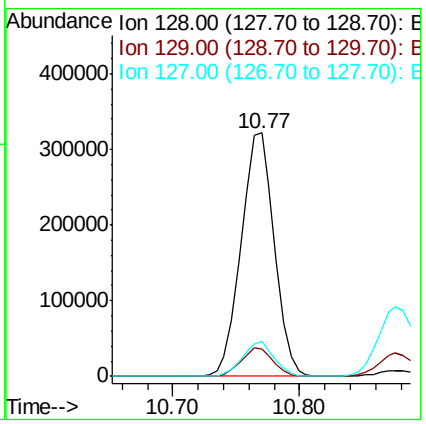


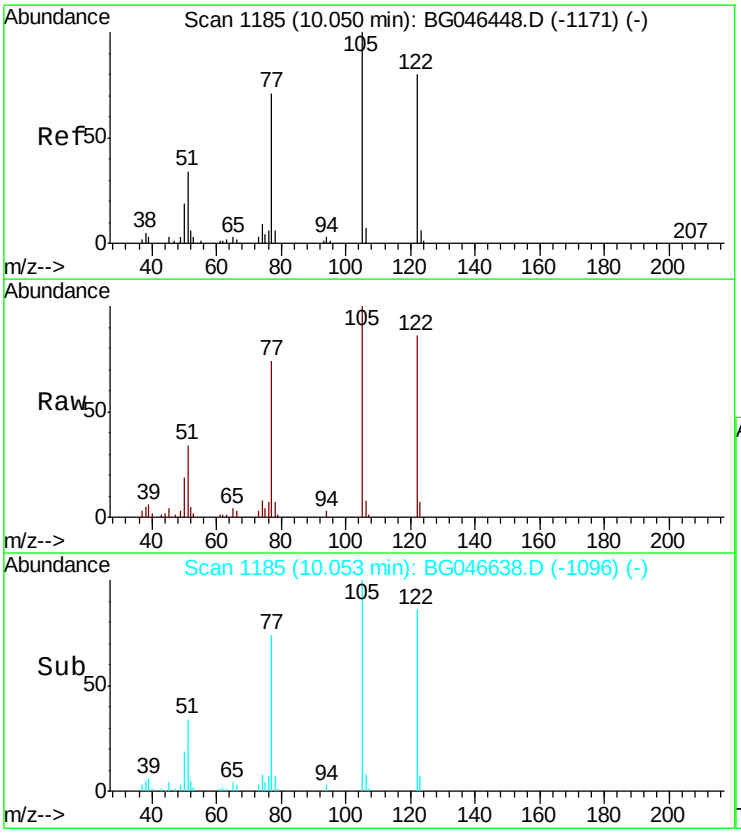
#31
Naphthalene
Concen: 38.035 ng
RT: 10.77 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:128 Resp: 583916

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	14.2	11.0	16.4

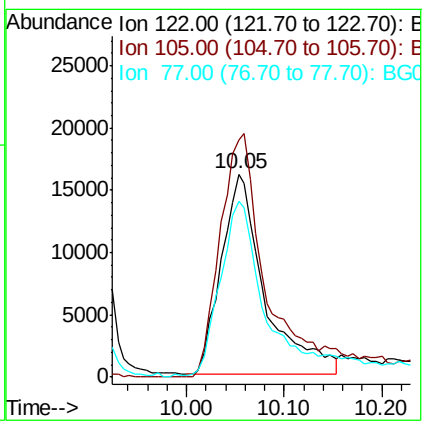


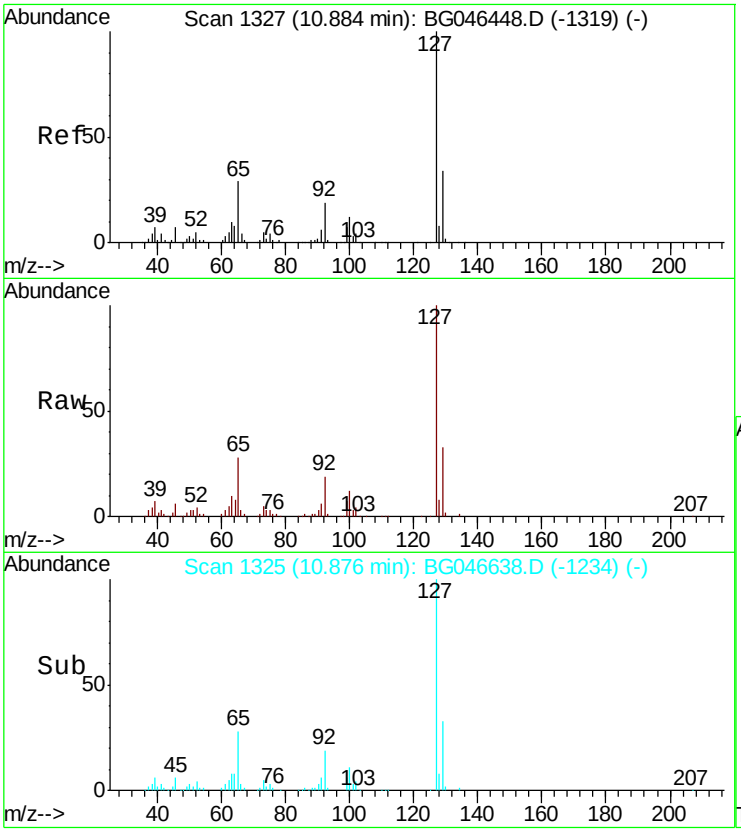


#32
Benzoic acid
Concen: 22.375 ng
RT: 10.05 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:122 Resp: 49595

Ion	Ratio	Lower	Upper
122	100		
105	116.7	103.7	143.7
77	86.6	63.0	103.0



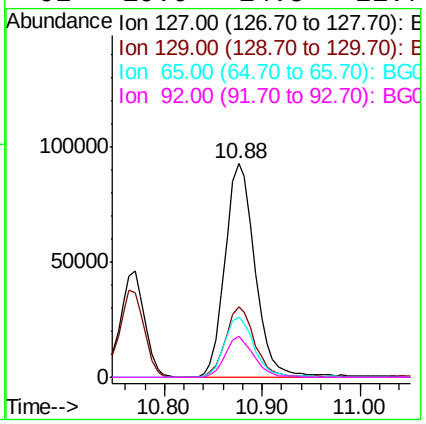


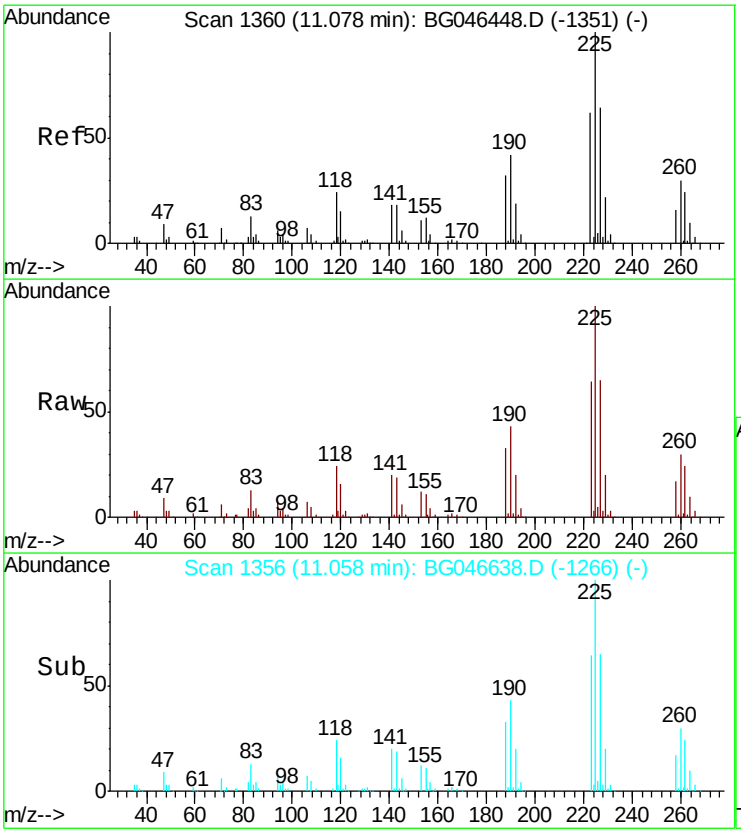
#33
4-Chloroaniline
Concen: 29.258 ng
RT: 10.88 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:127 Resp: 198067

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.8	40.2
65	28.0	23.8	35.6
92	19.0	14.5	21.7

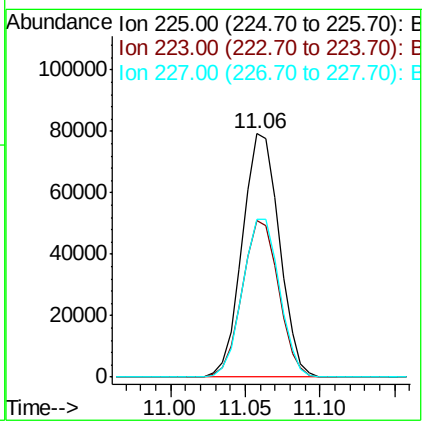


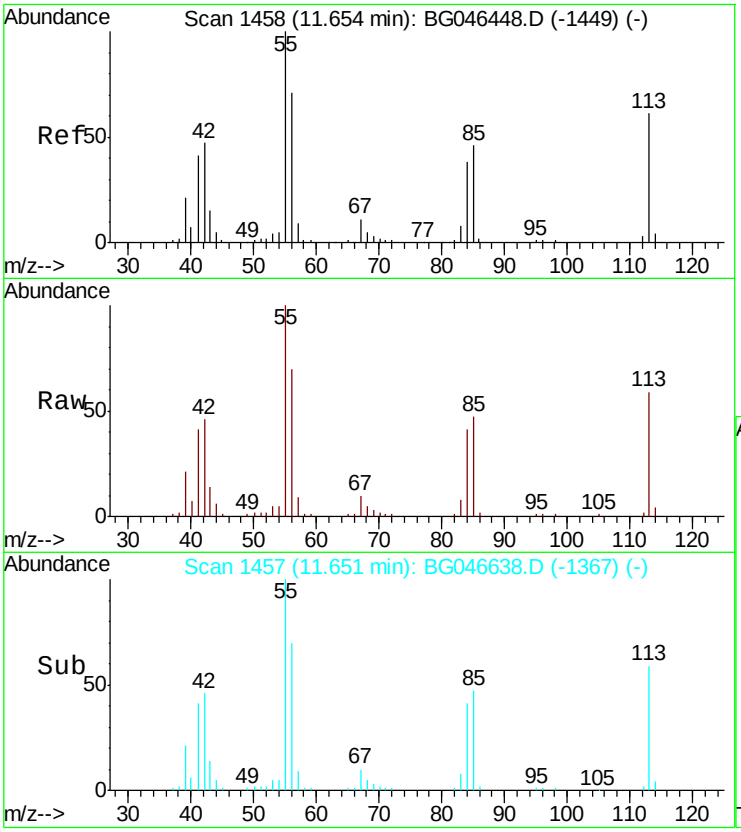


#34
Hexachlorobutadiene
Concen: 33.460 ng
RT: 11.06 min Scan# 1356
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:225 Resp: 135497

Ion	Ratio	Lower	Upper
225	100		
223	64.2	49.5	74.3
227	64.6	52.0	78.0



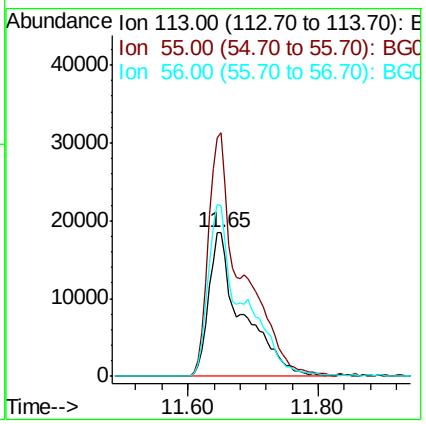


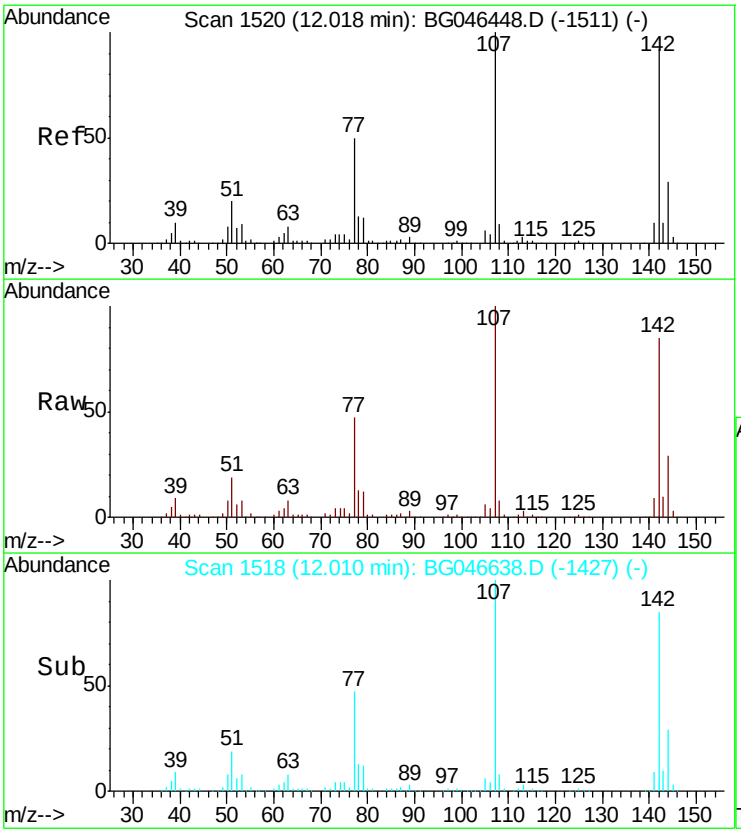
#35
Caprolactam
Concen: 33.661 ng
RT: 11.65 min Scan# 1457
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:113 Resp: 66154

Ion	Ratio	Lower	Upper
113	100		
55	169.4	149.2	189.2
56	118.9	107.2	147.2

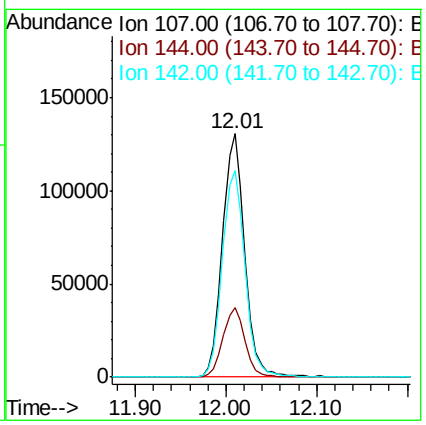


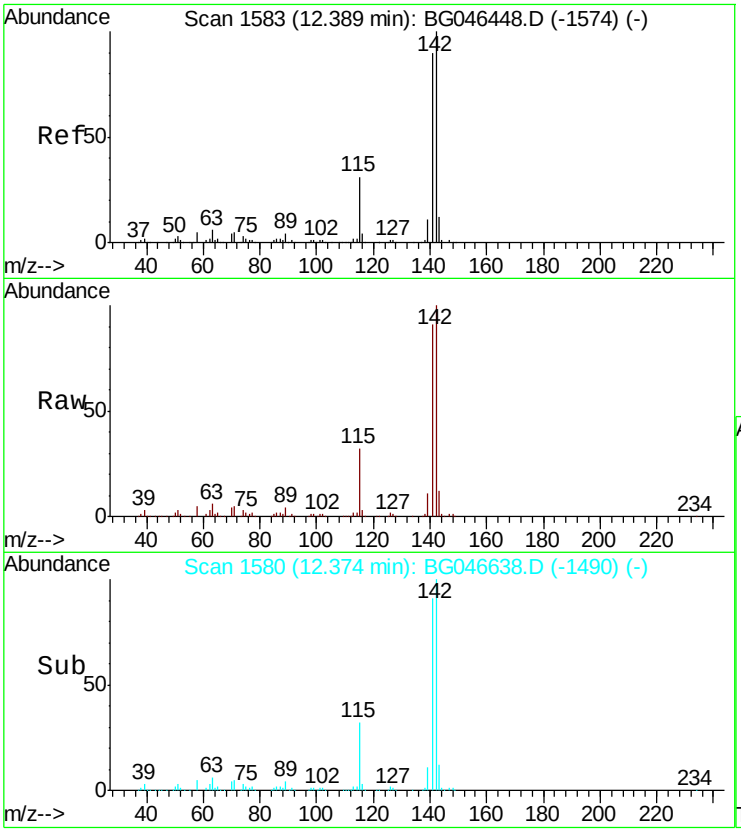


#36
4-Chloro-3-methylphenol
Concen: 43.328 ng
RT: 12.01 min Scan# 1518
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:107 Resp: 222801

Ion	Ratio	Lower	Upper
107	100		
144	28.6	22.5	33.7
142	84.7	70.8	106.2



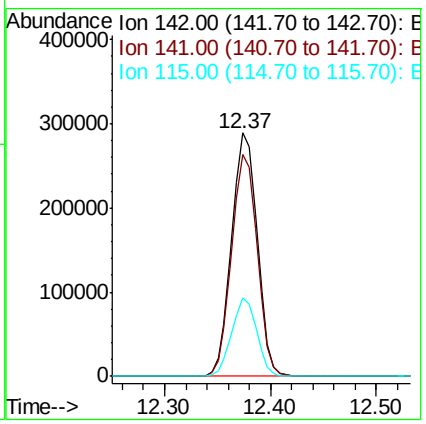


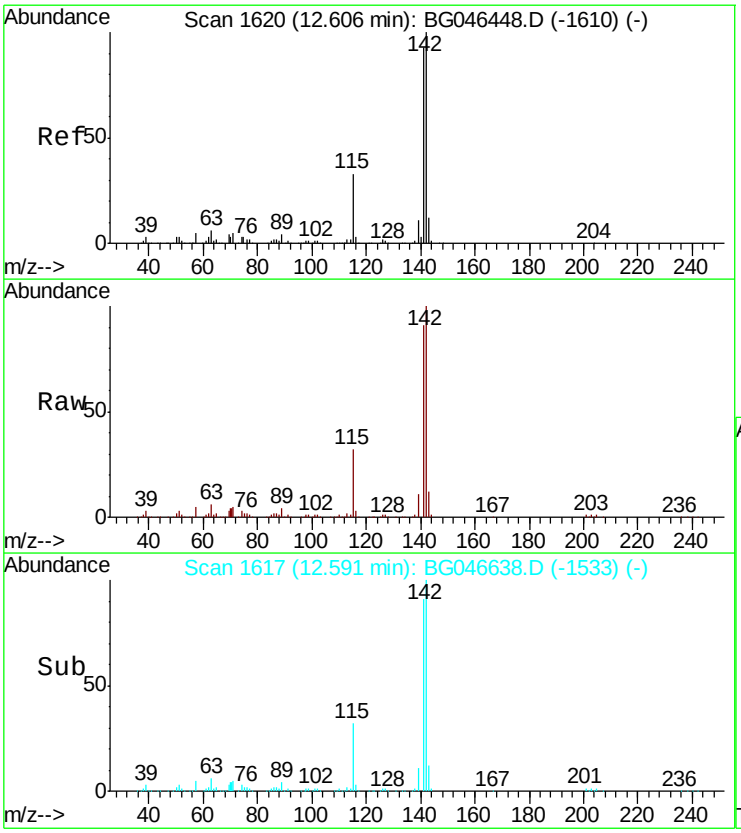
#37
2-Methylnaphthalene
Concen: 40.060 ng
RT: 12.37 min Scan# 1580
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:142 Resp: 485040

Ion	Ratio	Lower	Upper
142	100		
141	90.9	71.6	107.4
115	32.3	25.4	38.2

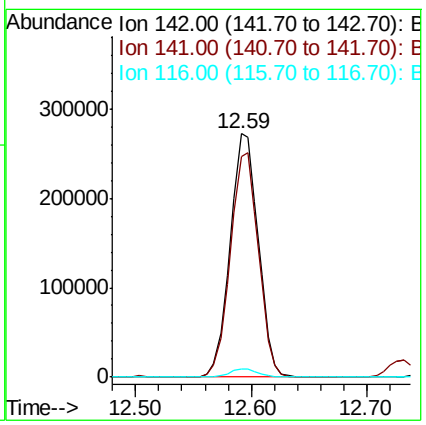


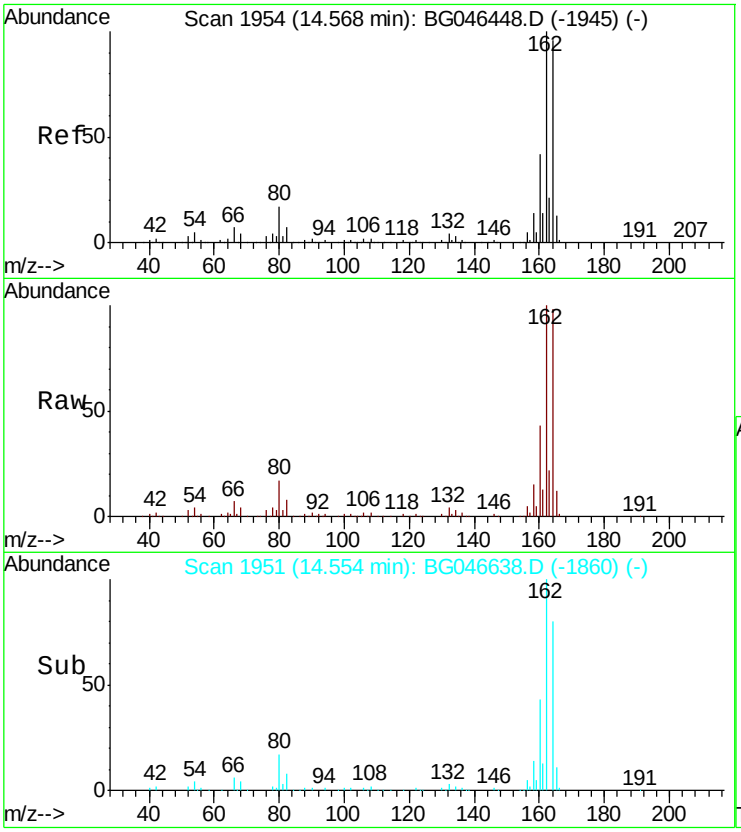


#38
1-Methylnaphthalene
Concen: 40.001 ng
RT: 12.59 min Scan# 1617
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:142 Resp: 458762

Ion	Ratio	Lower	Upper
142	100		
141	90.7	75.4	113.2
116	3.5	2.9	4.3



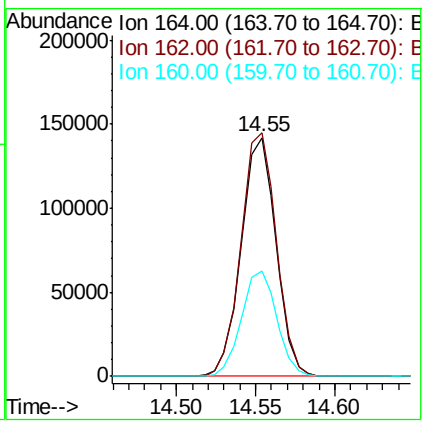


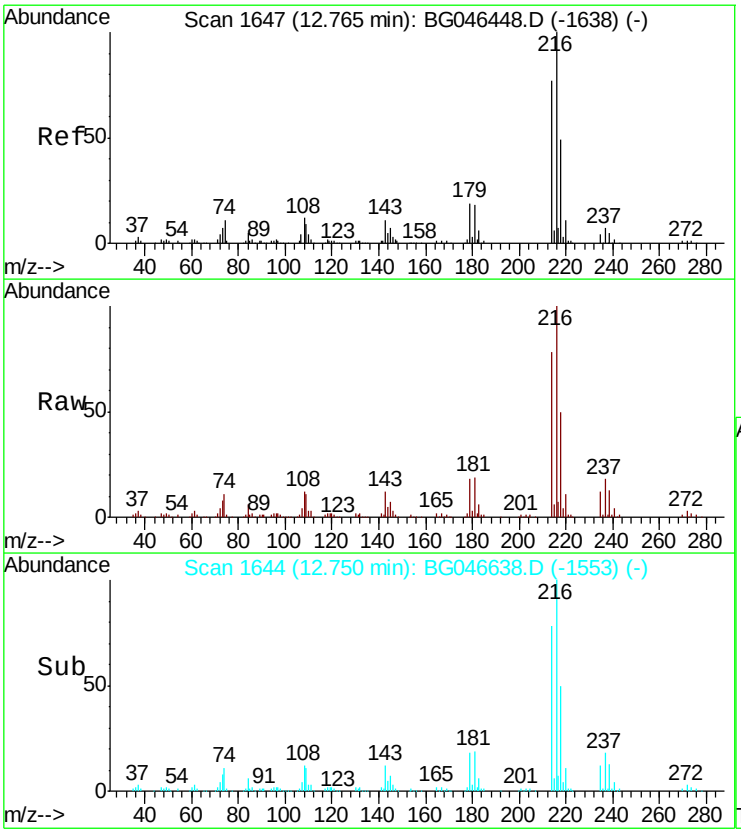
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.55 min Scan# 1951
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:164 Resp: 216010

Ion	Ratio	Lower	Upper
164	100		
162	102.0	82.3	123.5
160	44.0	35.3	52.9

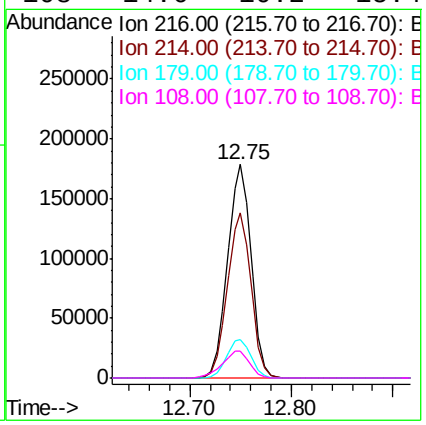


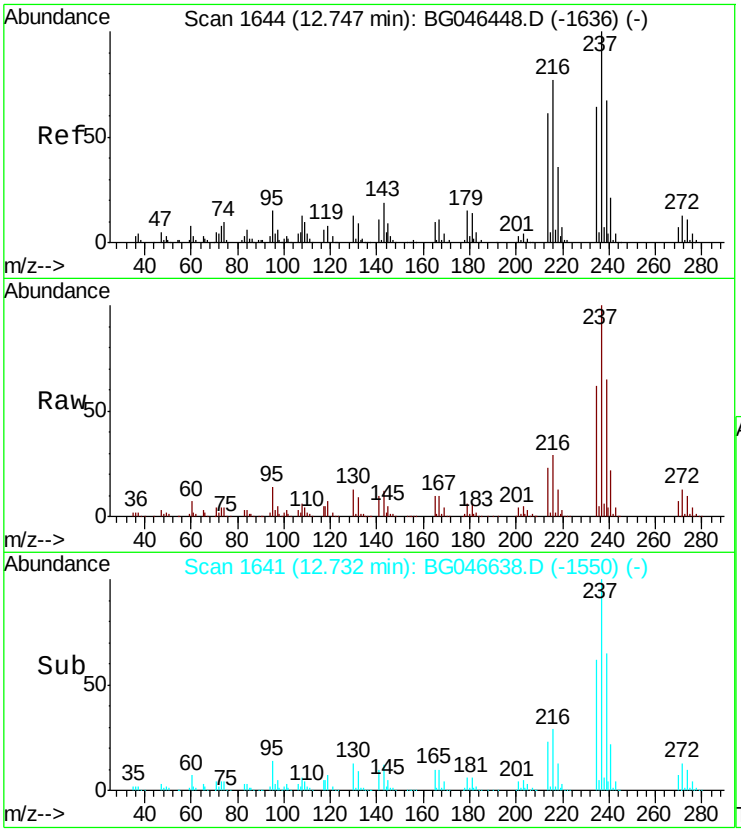


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.204 ng
RT: 12.75 min Scan# 1644
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:216 Resp: 286380

Ion	Ratio	Lower	Upper
216	100		
214	77.7	61.9	92.9
179	18.6	14.8	22.2
108	14.6	10.2	15.4



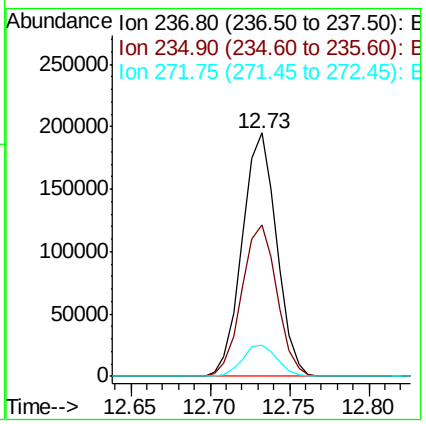


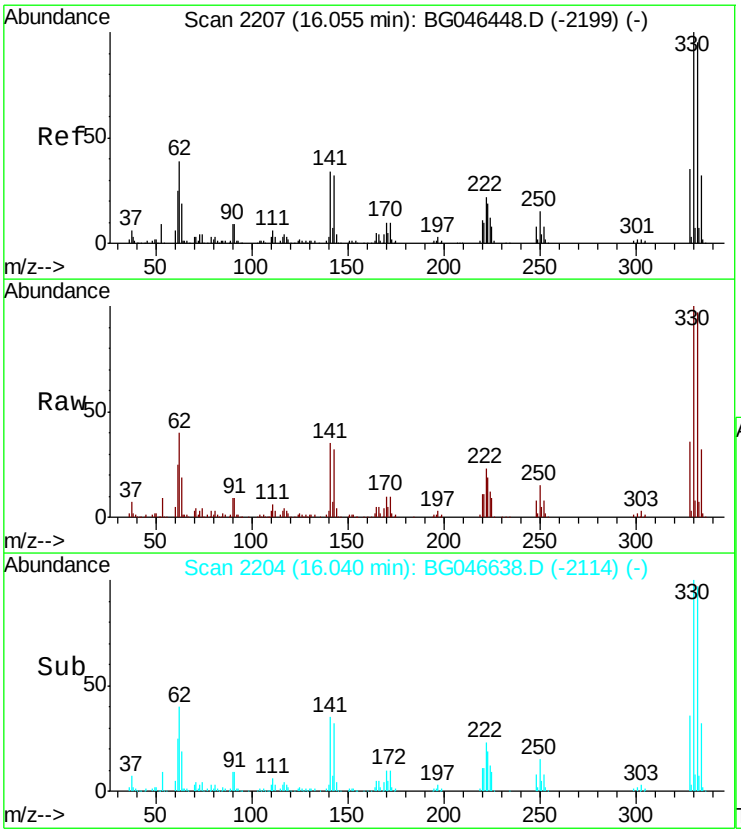
#41
Hexachlorocyclopentadiene
Concen: 95.105 ng
RT: 12.73 min Scan# 1641
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:237 Resp: 294571

Ion	Ratio	Lower	Upper
237	100		
235	62.2	43.1	83.1
272	12.6	0.0	33.1

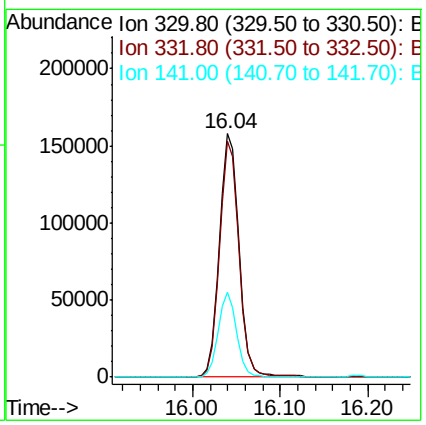


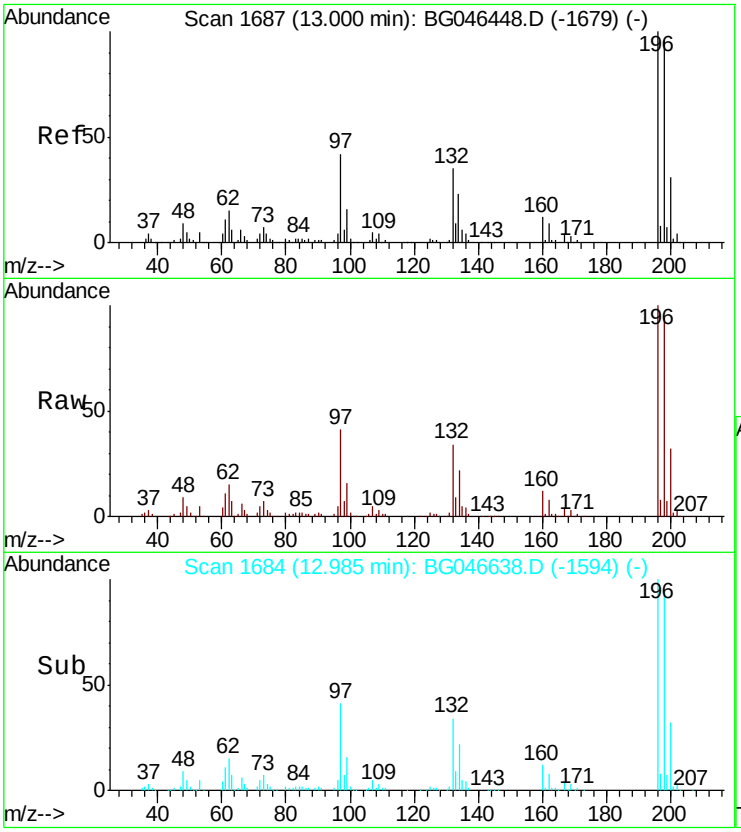


#42
2,4,6-Tribromophenol
Concen: 84.054 ng
RT: 16.04 min Scan# 2204
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:330 Resp: 246007

Ion	Ratio	Lower	Upper
330	100		
332	95.6	76.5	114.7
141	32.9	26.0	39.0



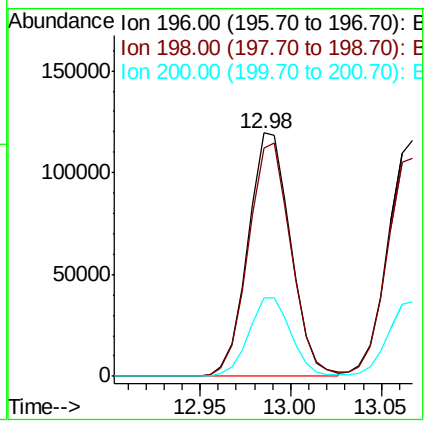


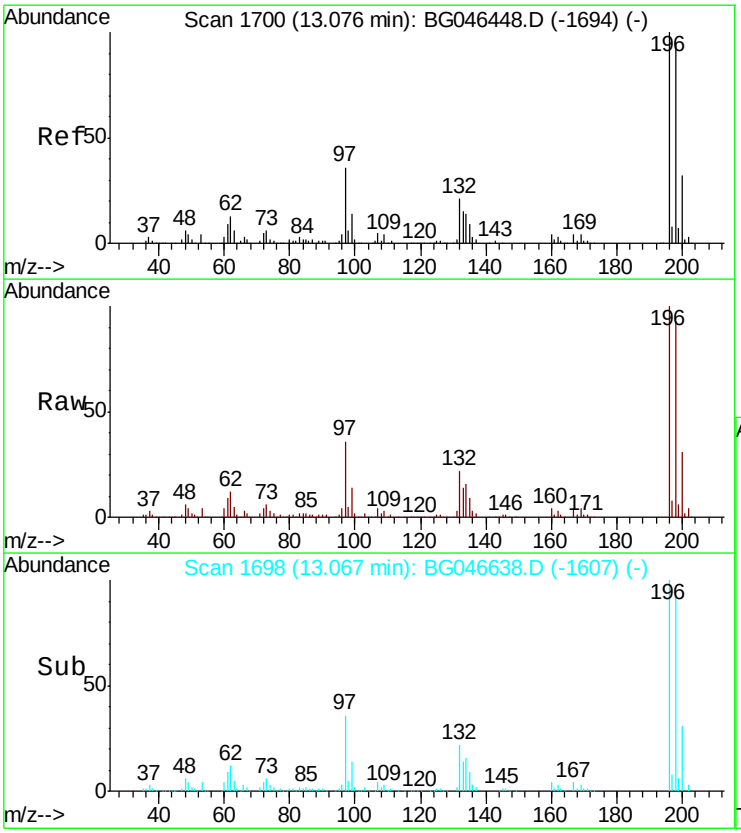
#43
2,4,6-Trichlorophenol
Concen: 40.591 ng
RT: 12.98 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:196 Resp: 195121

Ion	Ratio	Lower	Upper
196	100		
198	93.8	74.9	112.3
200	32.2	25.3	37.9

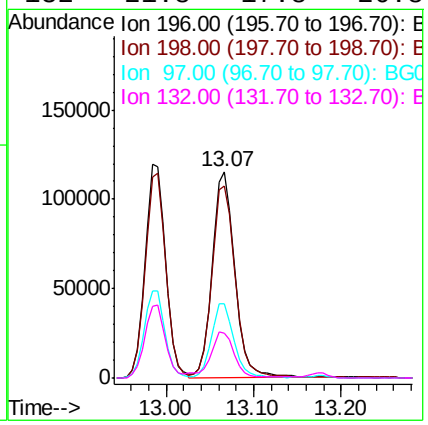


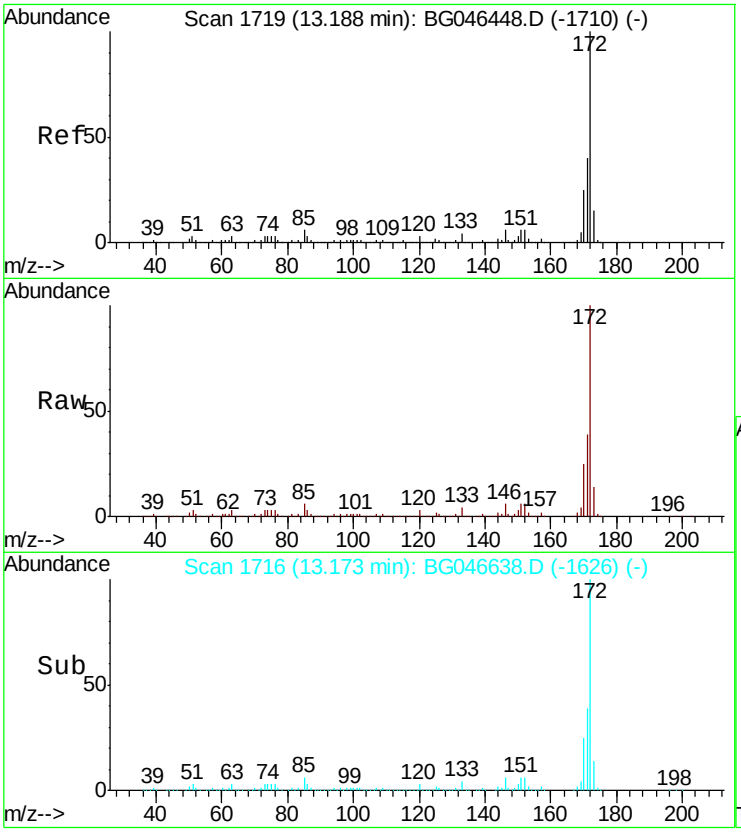


#44
2,4,5-Trichlorophenol
Concen: 40.958 ng
RT: 13.07 min Scan# 1698
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:196 Resp: 206858

Ion	Ratio	Lower	Upper
196	100		
198	92.7	77.6	116.4
97	35.8	28.6	43.0
132	21.8	17.8	26.8



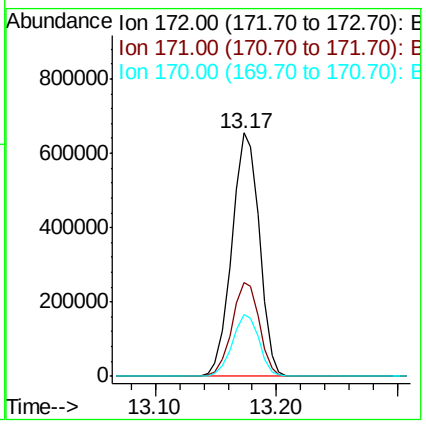


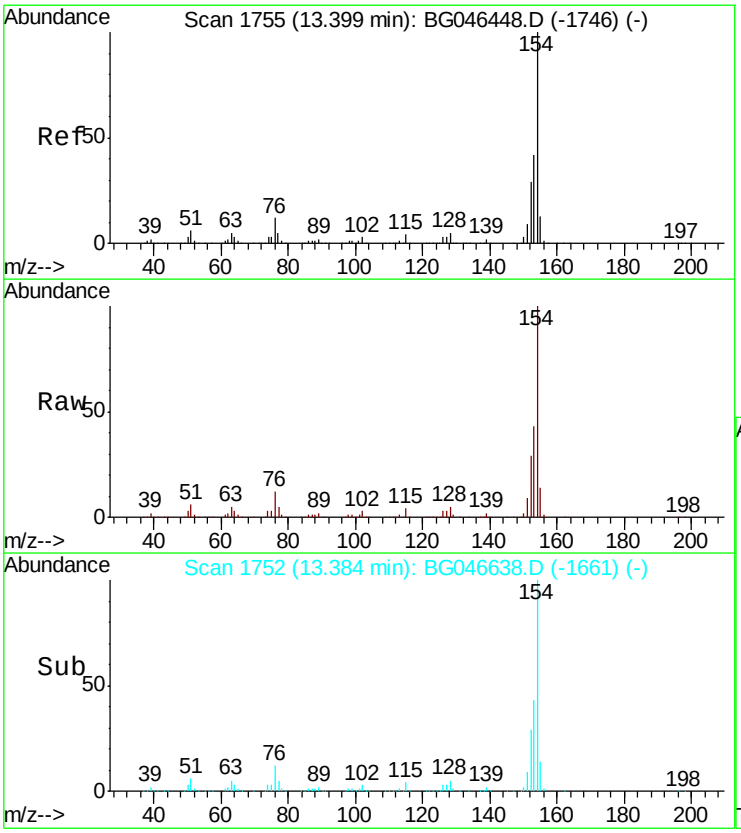
#45
2-Fluorobiphenyl
Concen: 73.374 ng
RT: 13.17 min Scan# 1716
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:172 Resp: 1038245

Ion	Ratio	Lower	Upper
172	100		
171	38.7	31.3	46.9
170	25.3	20.8	31.2

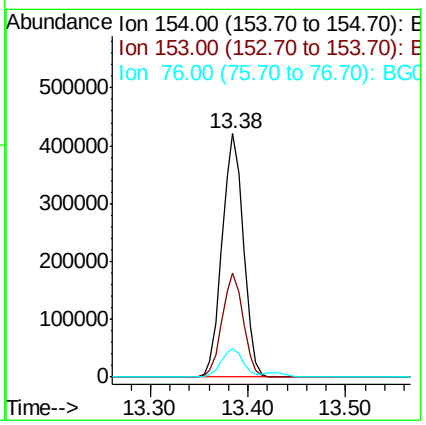


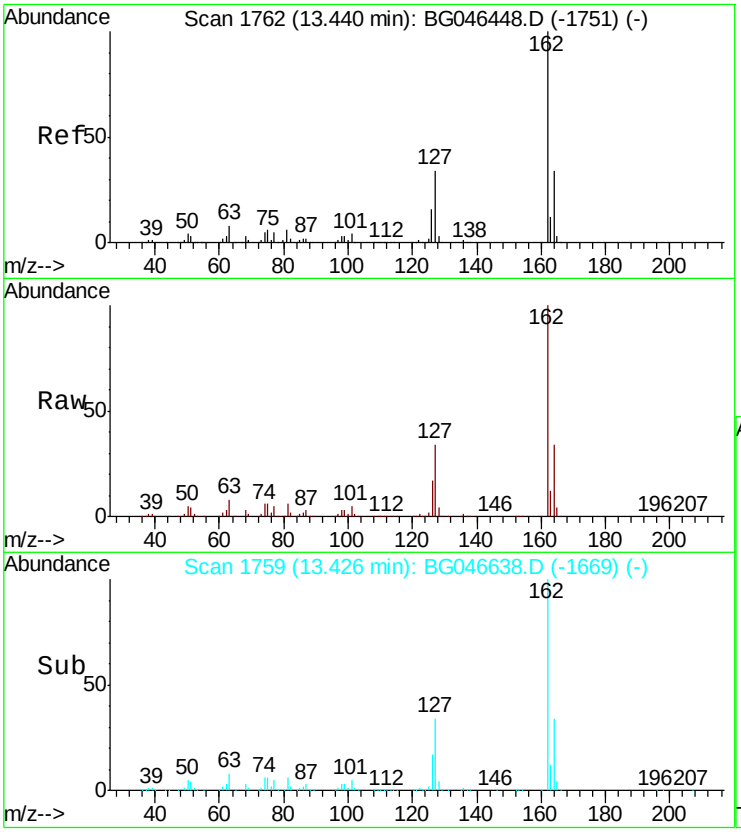


#46
1,1'-Biphenyl
Concen: 42.388 ng
RT: 13.38 min Scan# 1752
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:154 Resp: 637035

Ion	Ratio	Lower	Upper
154	100		
153	42.7	22.6	62.6
76	11.9	0.0	32.6



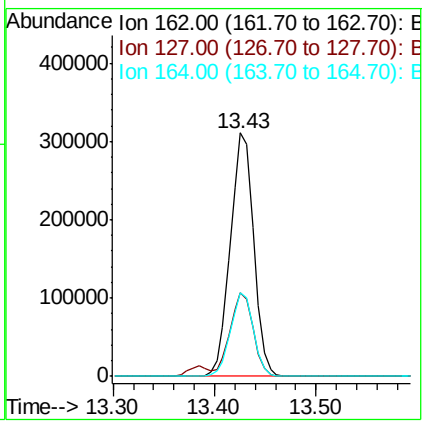


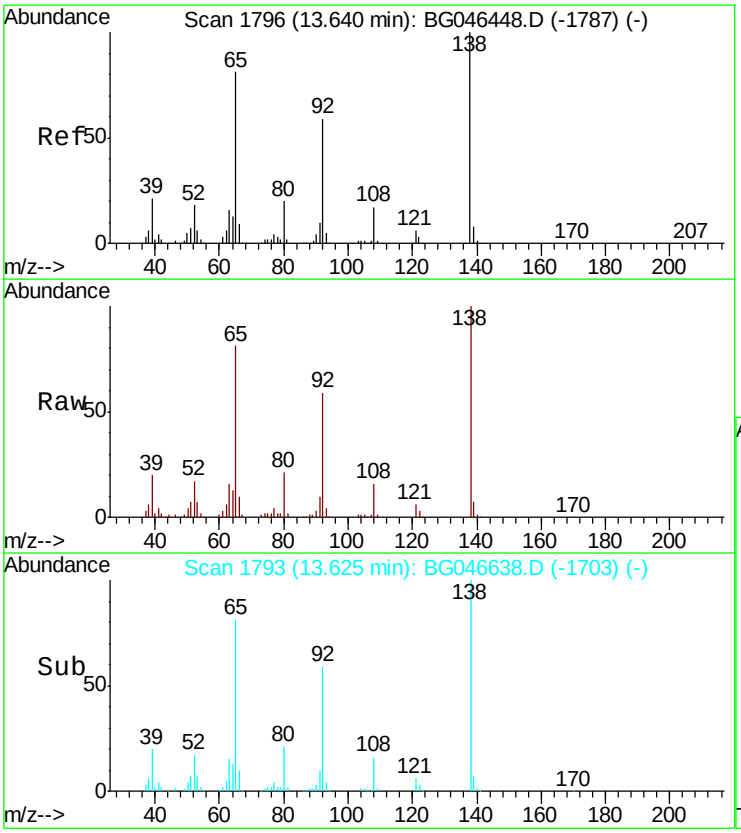
#47
2-Chloronaphthalene
Concen: 38.977 ng
RT: 13.43 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:162 Resp: 496661

Ion	Ratio	Lower	Upper
162	100		
127	34.3	27.8	41.6
164	34.3	27.0	40.4

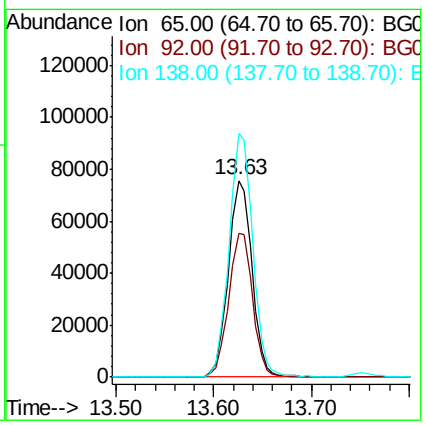


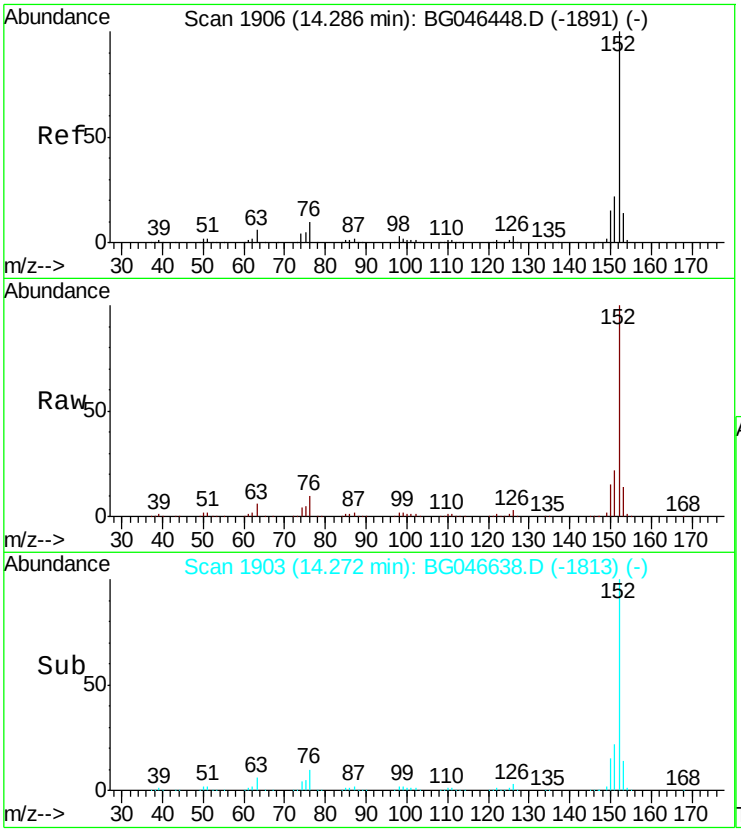


#48
2-Nitroaniline
Concen: 36.086 ng
RT: 13.63 min Scan# 1793
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion: 65 Resp: 127681

Ion	Ratio	Lower	Upper
65	100		
92	73.2	58.6	88.0
138	123.7	98.2	147.4



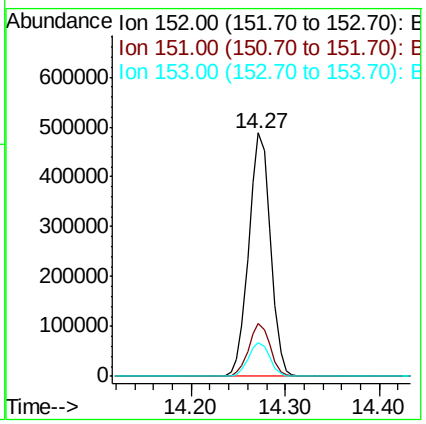


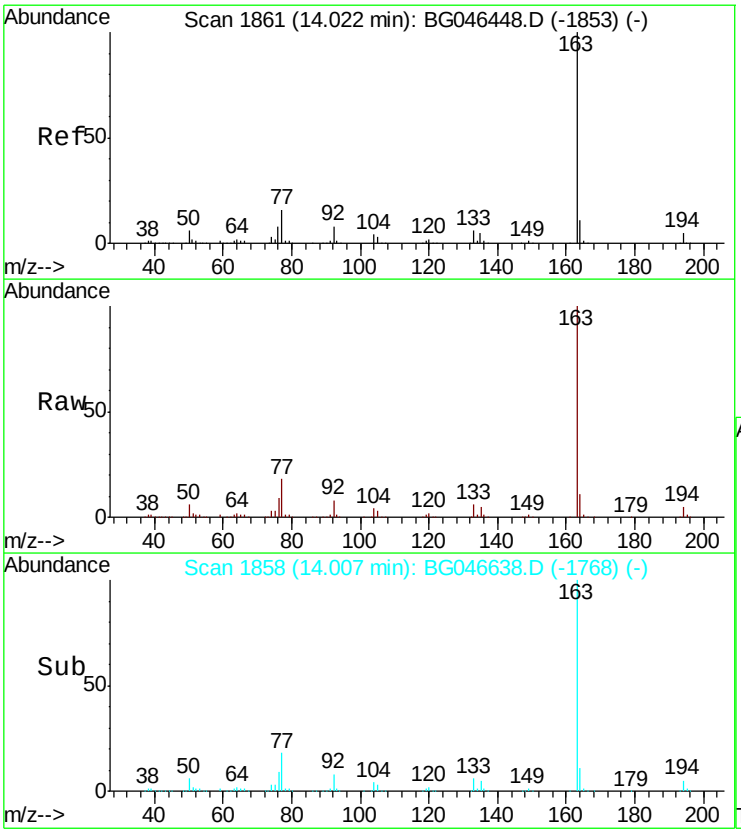
#49
Acenaphthylene
Concen: 40.437 ng
RT: 14.27 min Scan# 1903
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:152 Resp: 781614

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.4	26.0
153	13.8	11.5	17.3

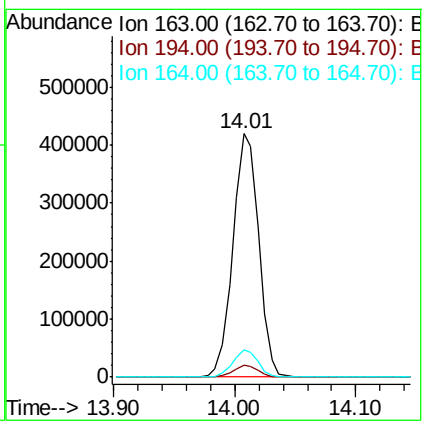


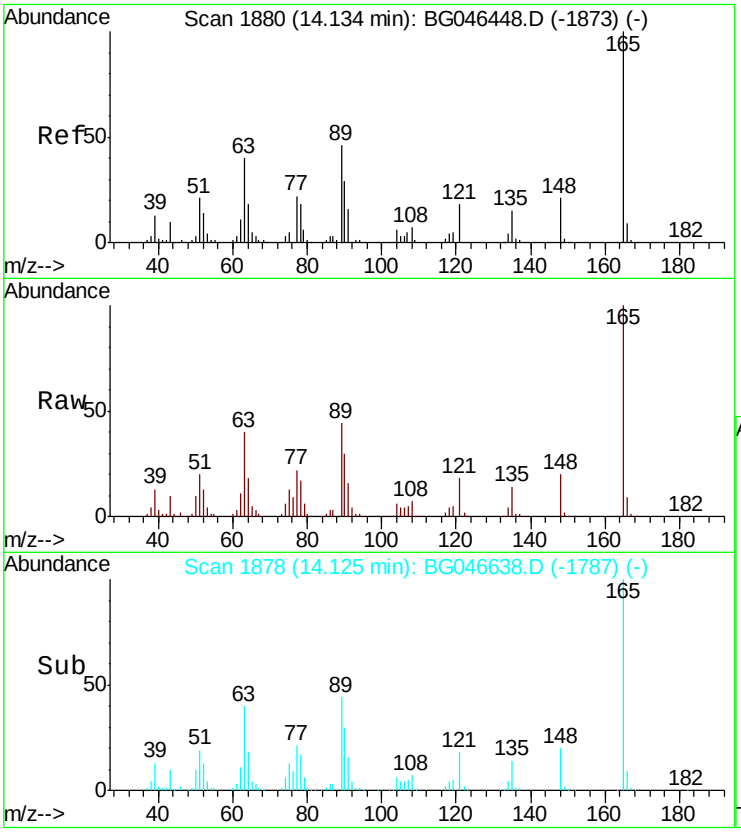


#50
Dimethylphthalate
Concen: 37.345 ng
RT: 14.01 min Scan# 1858
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:163 Resp: 624097

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.8	5.8
164	11.0	8.8	13.2



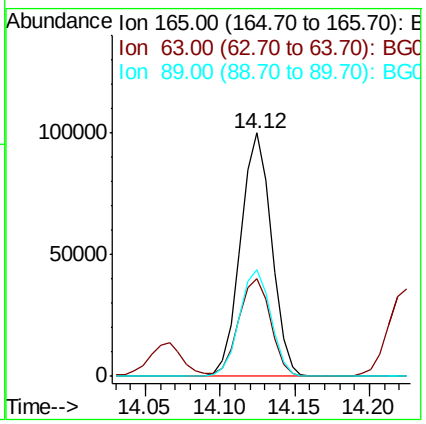


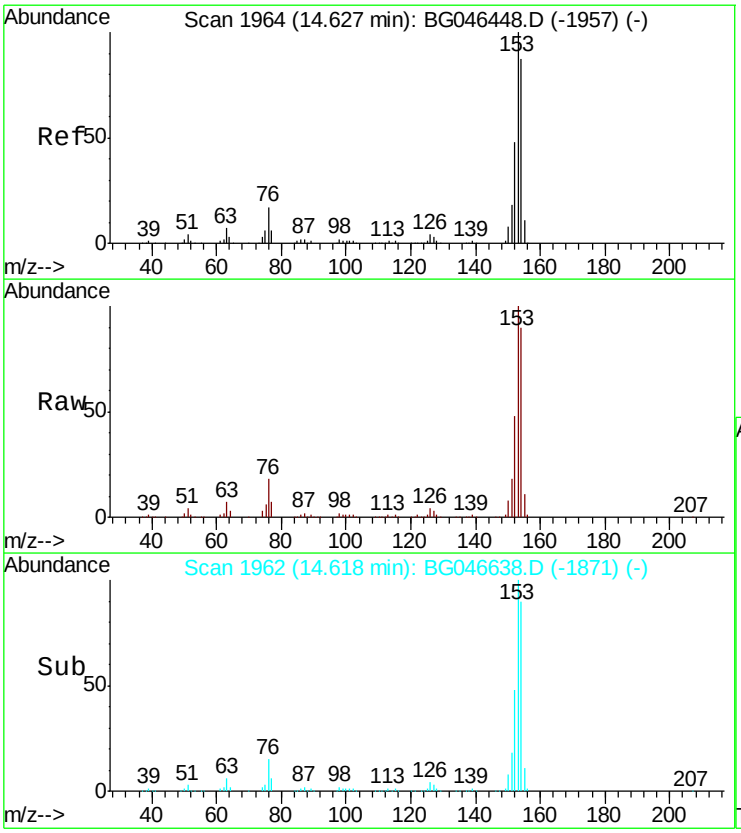
#51
2,6-Dinitrotoluene
Concen: 39.146 ng
RT: 14.12 min Scan# 1878
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:165 Resp: 144207

Ion	Ratio	Lower	Upper
165	100		
63	40.0	33.7	50.5
89	43.6	36.6	54.8

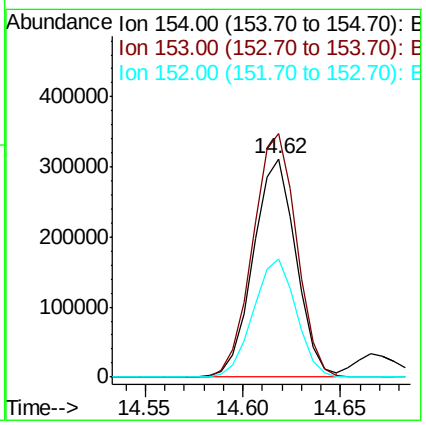


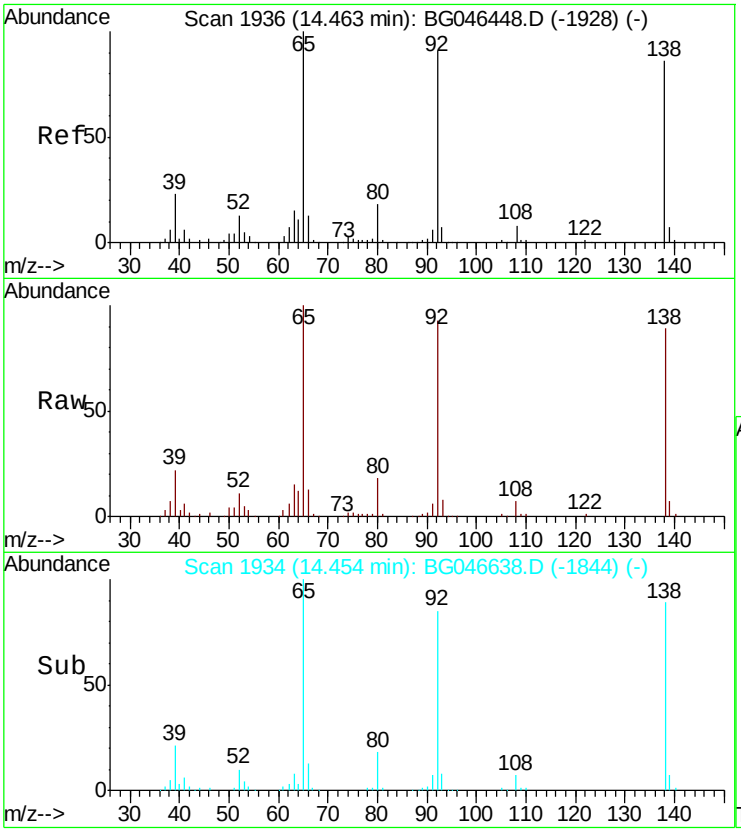


#52
Acenaphthene
Concen: 39.459 ng
RT: 14.62 min Scan# 1962
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:154 Resp: 472637

Ion	Ratio	Lower	Upper
154	100		
153	111.5	90.3	135.5
152	53.9	43.8	65.8



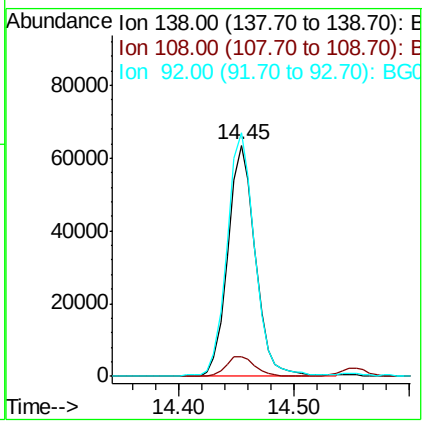


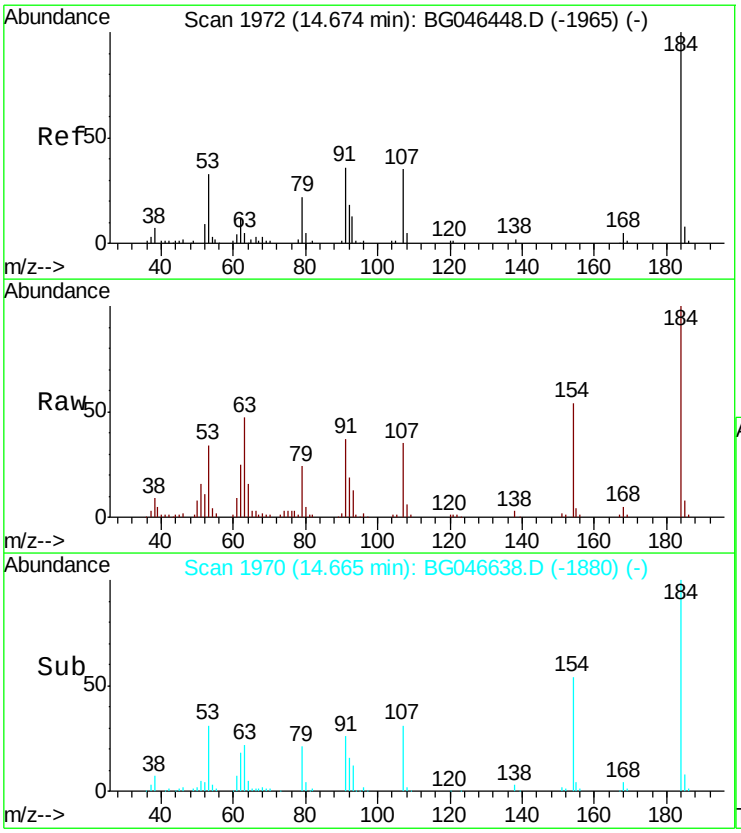
#53
3-Nitroaniline
Concen: 26.230 ng
RT: 14.45 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:138 Resp: 104668

Ion	Ratio	Lower	Upper
138	100		
108	8.4	7.4	11.0
92	105.3	85.2	127.8

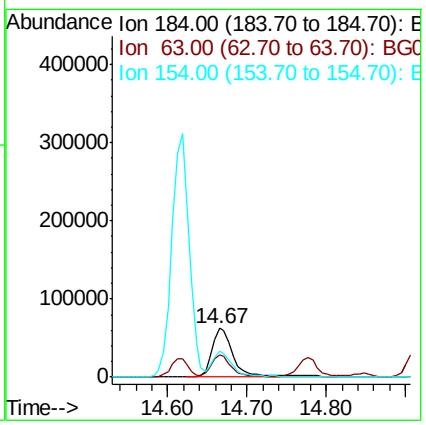


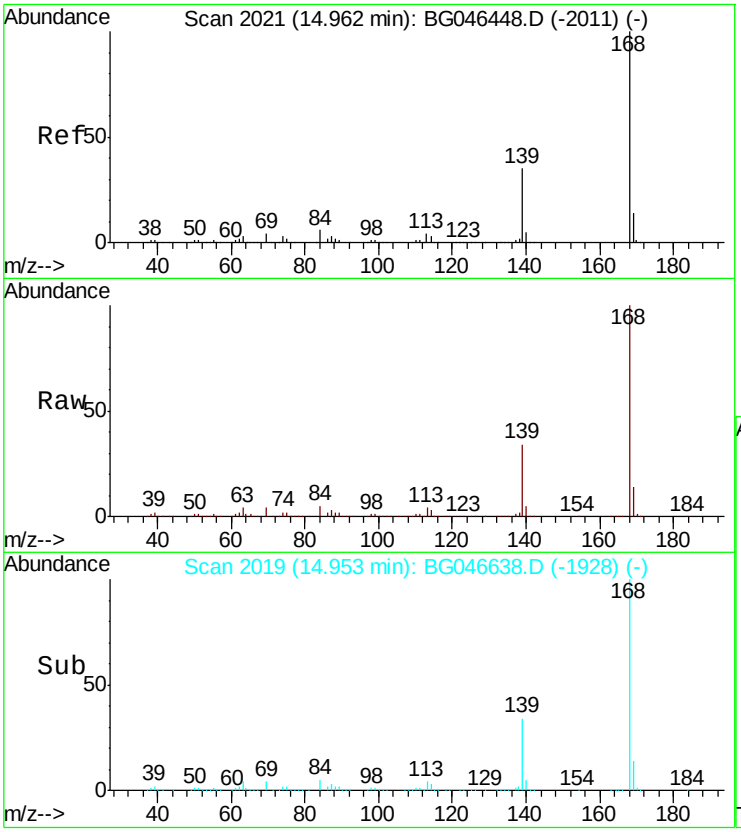


#54
2,4-Dinitrophenol
Concen: 55.452 ng
RT: 14.67 min Scan# 1970
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:184 Resp: 119236

Ion	Ratio	Lower	Upper
184	100		
63	46.9	32.3	48.5
154	54.2	40.4	60.6



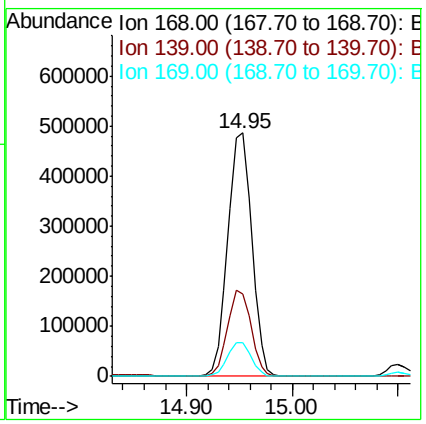


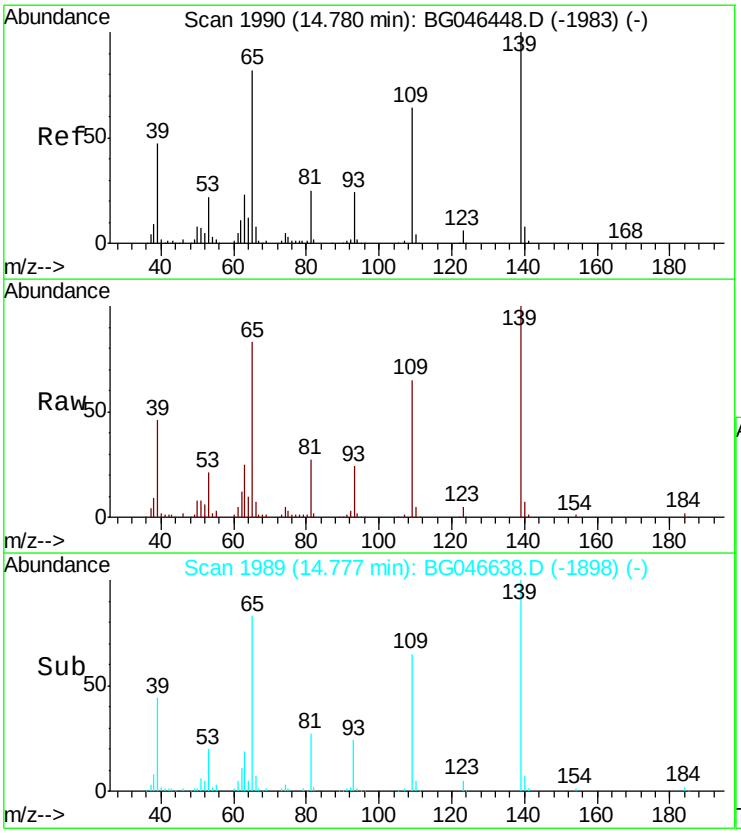
#55
Dibenzofuran
Concen: 39.583 ng
RT: 14.95 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:168 Resp: 760880

Ion	Ratio	Lower	Upper
168	100		
139	34.0	28.6	43.0
169	13.7	11.0	16.6

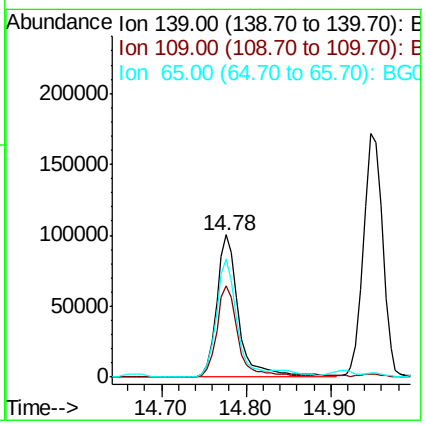


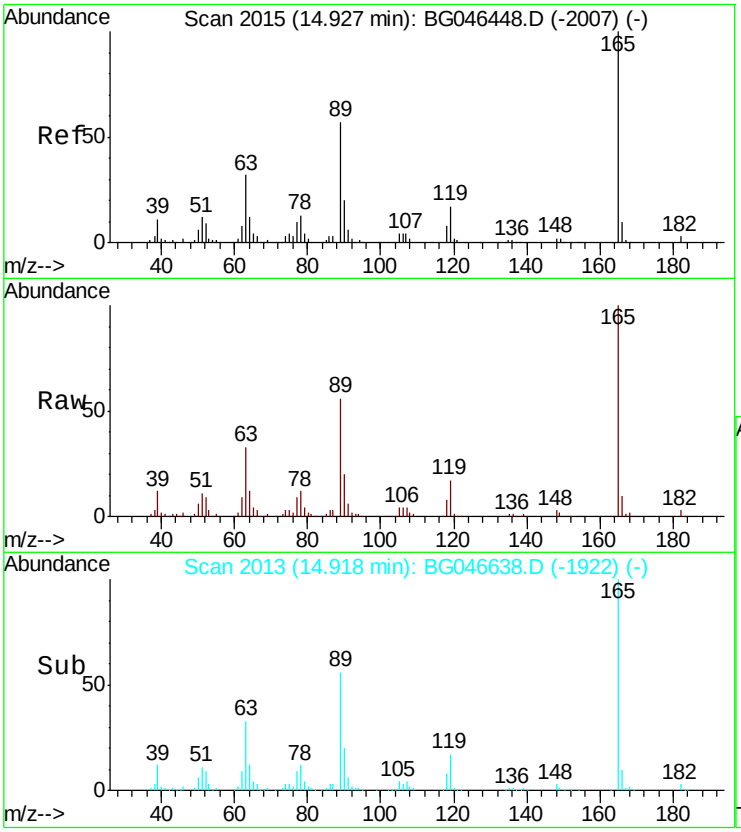


#56
4-Nitrophenol
Concen: 62.295 ng
RT: 14.78 min Scan# 1989
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:139 Resp: 182944

Ion	Ratio	Lower	Upper
139	100		
109	64.5	45.9	85.9
65	83.5	65.4	105.4



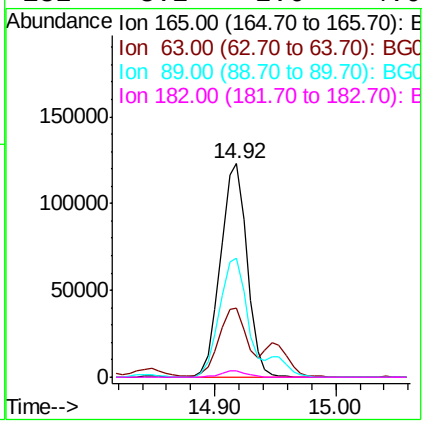


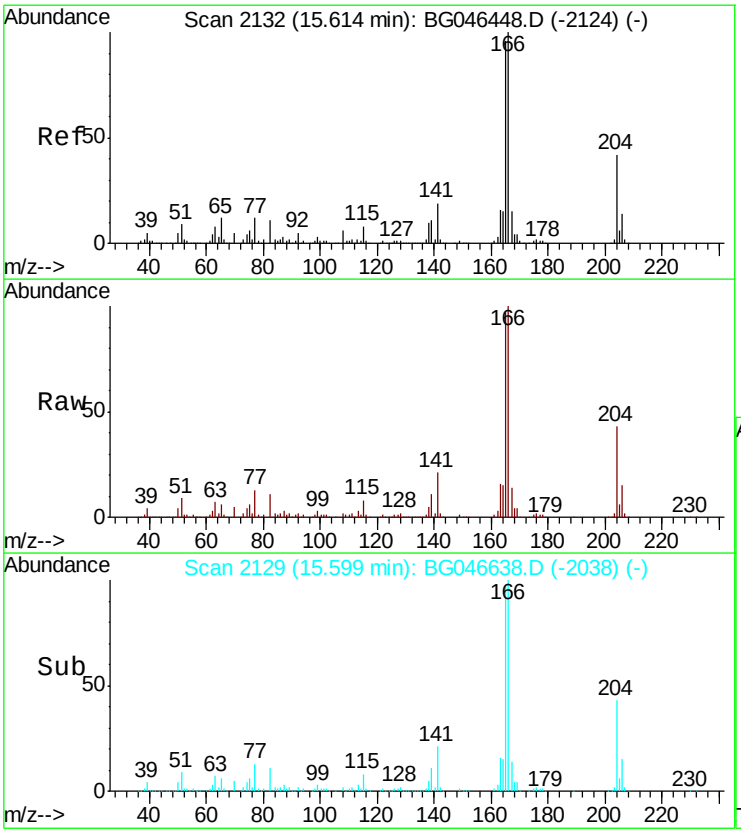
#57
2,4-Dinitrotoluene
Concen: 35.643 ng
RT: 14.92 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument : BNA_G
ClientSampleId : PB131633BS

Tgt Ion:165 Resp: 187224

Ion	Ratio	Lower	Upper
165	100		
63	32.6	26.4	39.6
89	55.8	47.8	71.8
182	3.2	2.6	4.0

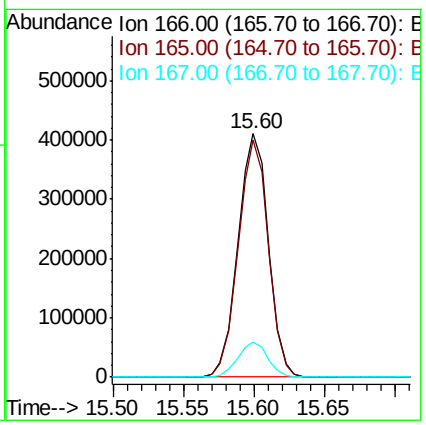


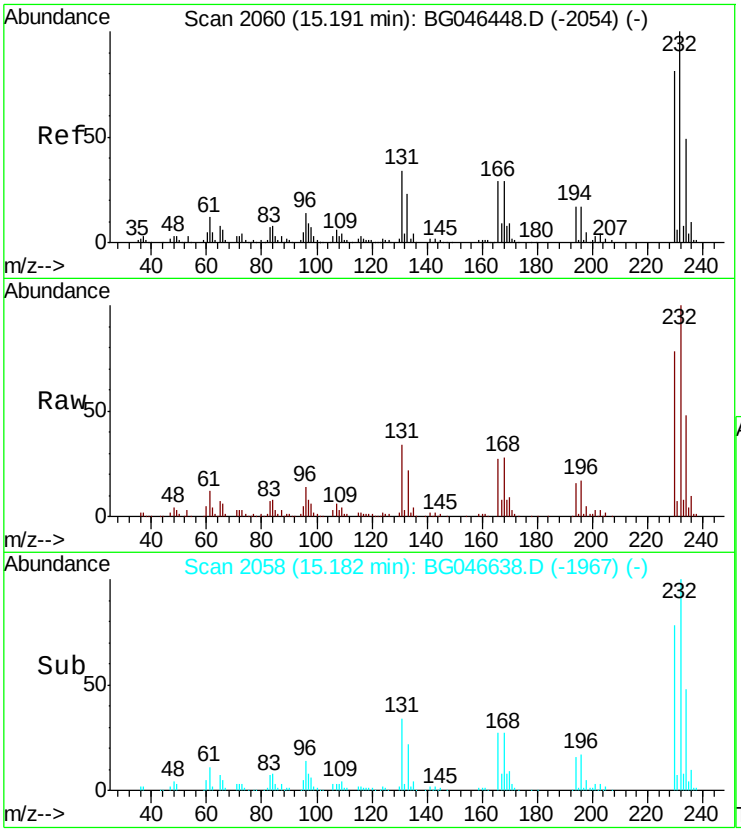


#58
Fluorene
Concen: 38.131 ng
RT: 15.60 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:166 Resp: 615180

Ion	Ratio	Lower	Upper
166	100		
165	97.4	77.2	115.8
167	14.2	11.4	17.2



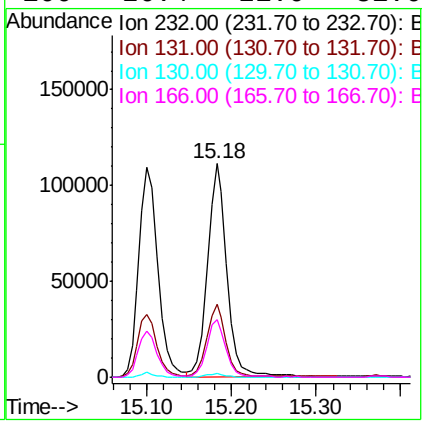


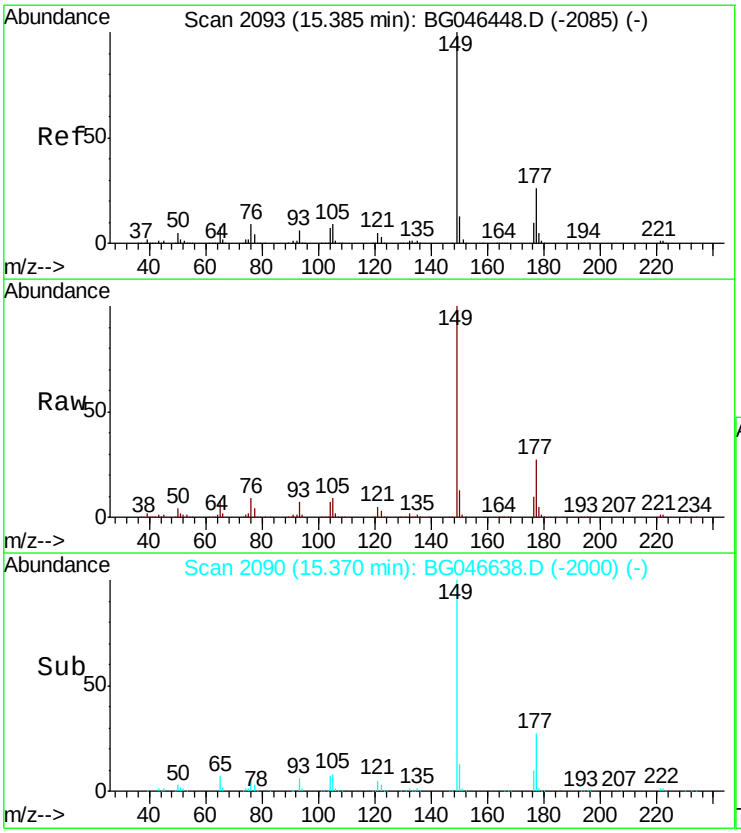
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.532 ng
RT: 15.18 min Scan# 2058
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:232 Resp: 179166

Ion	Ratio	Lower	Upper
232	100		
131	32.3	26.6	40.0
130	1.7	1.4	2.0
166	26.4	21.0	31.6

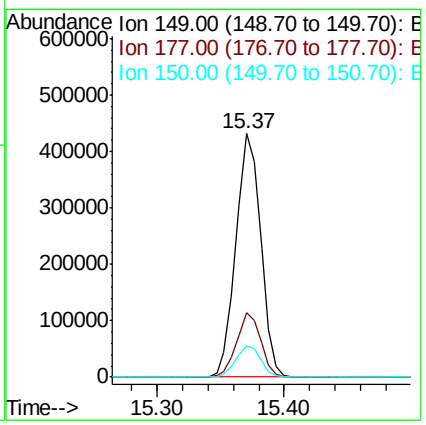


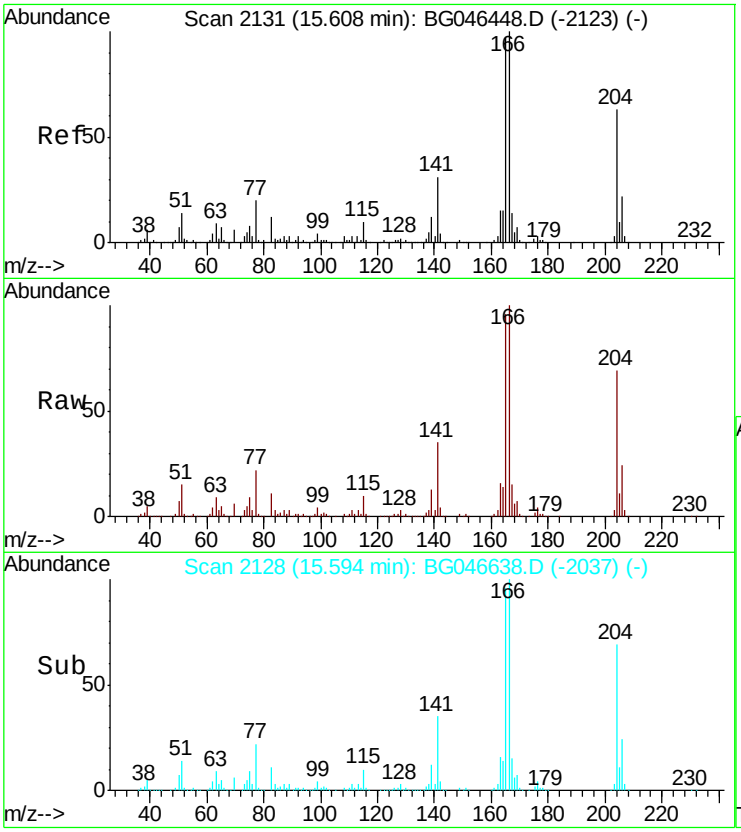


#60
Diethylphthalate
Concen: 35.752 ng
RT: 15.37 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:149 Resp: 582536

Ion	Ratio	Lower	Upper
149	100		
177	26.6	21.4	32.2
150	13.0	10.7	16.1



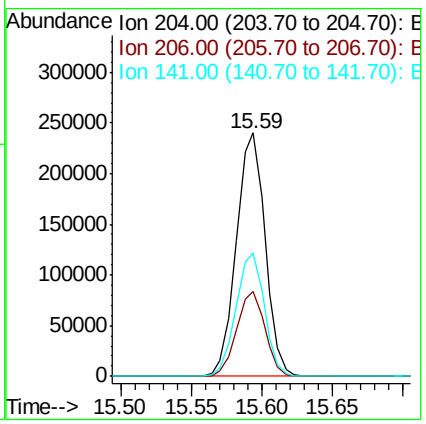


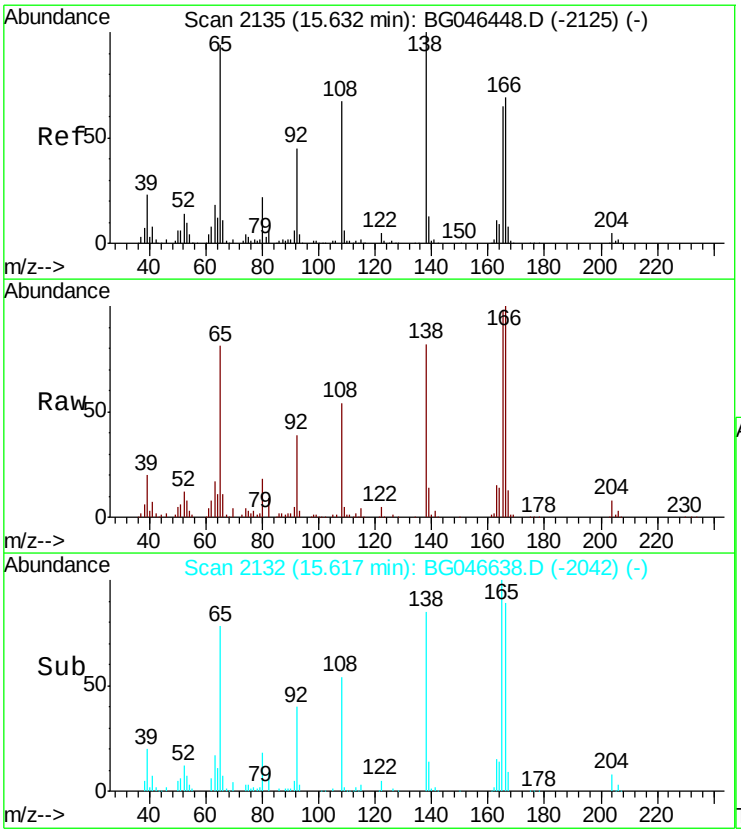
#61
4-Chlorophenyl-phenylether
Concen: 38.336 ng
RT: 15.59 min Scan# 2128
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:204 Resp: 340630

Ion	Ratio	Lower	Upper
204	100		
206	35.0	27.8	41.8
141	50.8	41.5	62.3

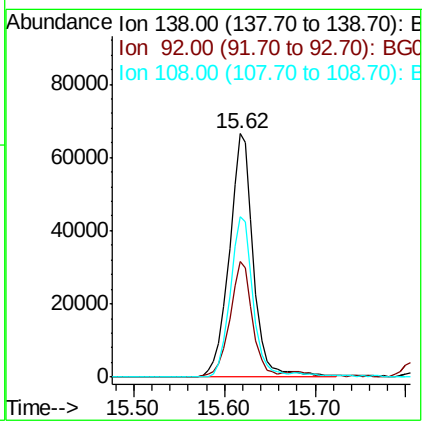


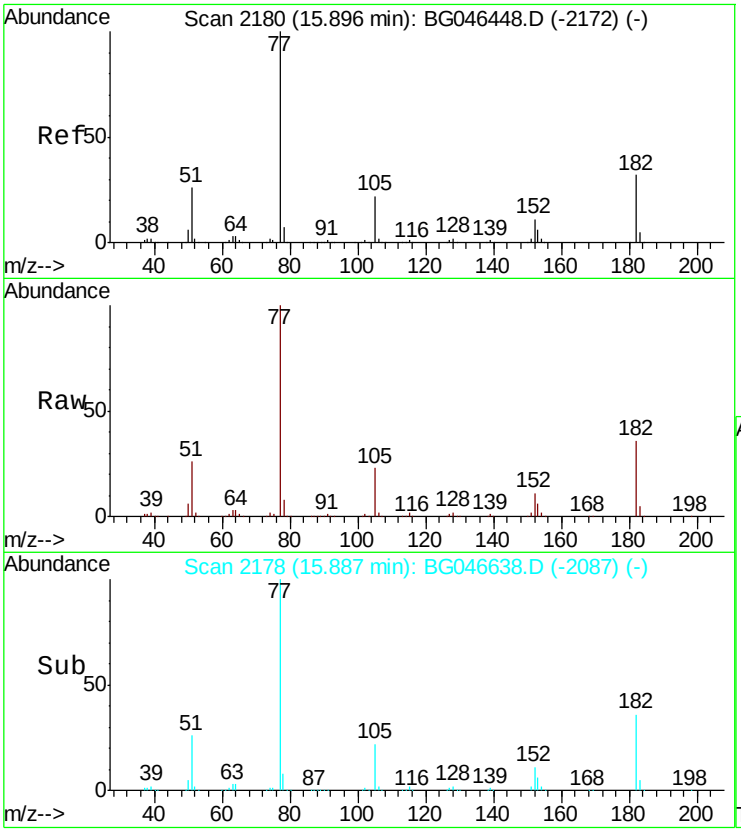


#62
4-Nitroaniline
Concen: 29.129 ng
RT: 15.62 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:138 Resp: 122643

Ion	Ratio	Lower	Upper
138	100		
92	47.3	26.9	66.9
108	65.8	49.4	89.4



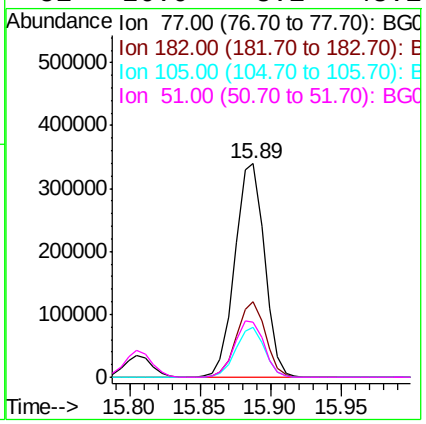


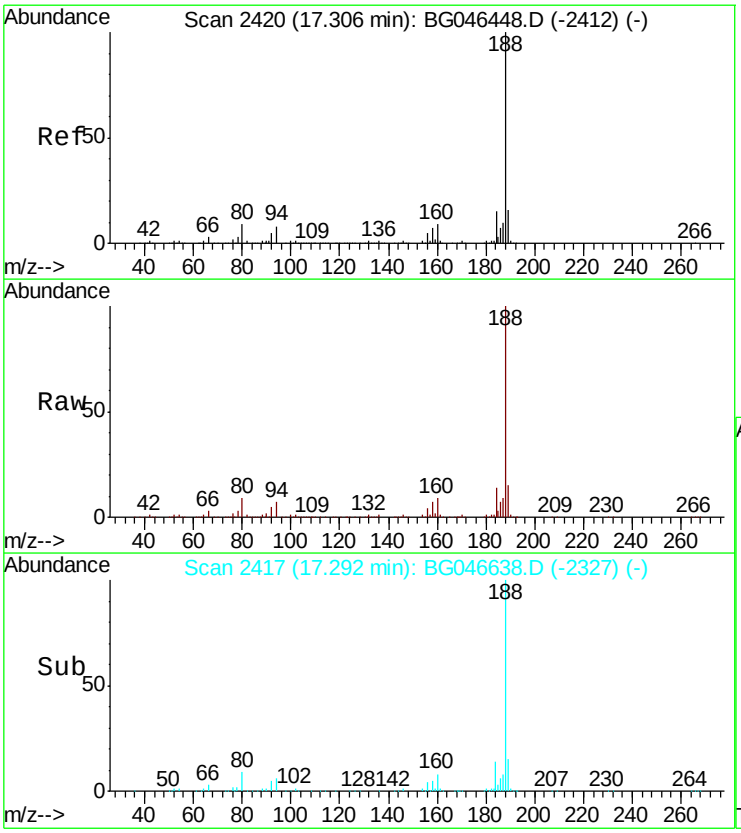
#63
Azobenzene
Concen: 37.406 ng
RT: 15.89 min Scan# 2178
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion: 77 Resp: 495784

Ion	Ratio	Lower	Upper
77	100		
182	35.6	14.0	54.0
105	23.1	3.0	43.0
51	26.0	8.1	48.1

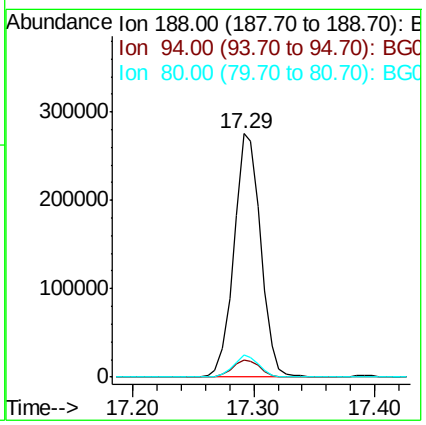


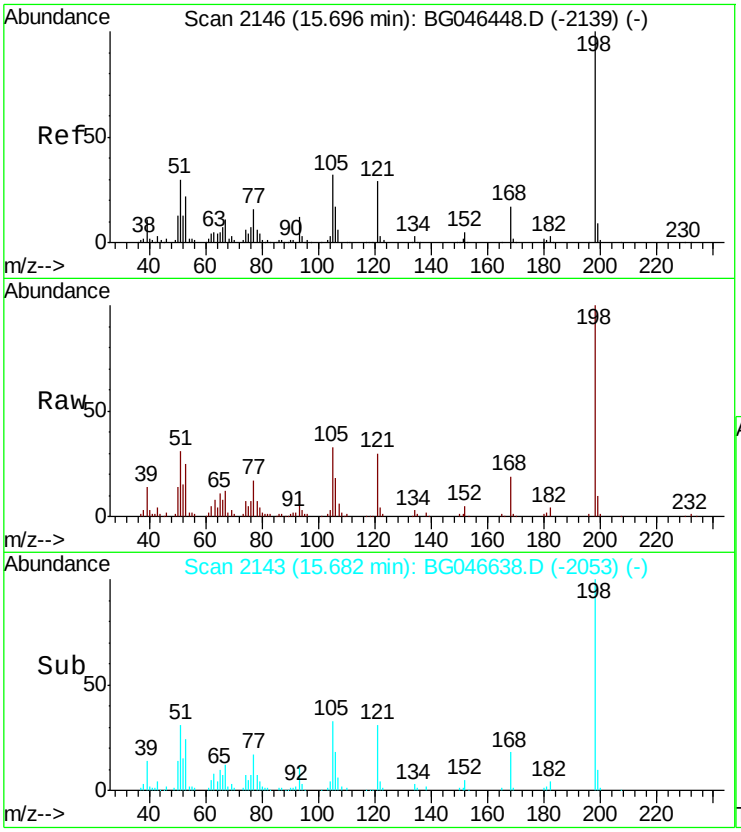


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.29 min Scan# 2417
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:188 Resp: 422529

Ion	Ratio	Lower	Upper
188	100		
94	7.2	6.3	9.5
80	9.0	7.0	10.6



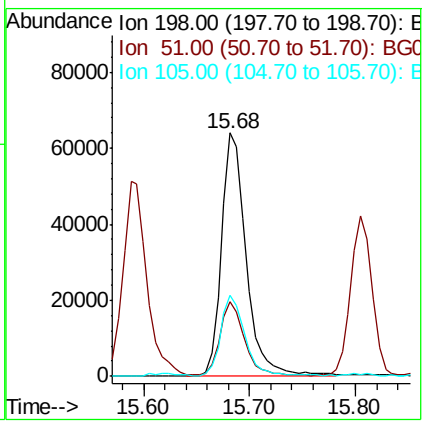


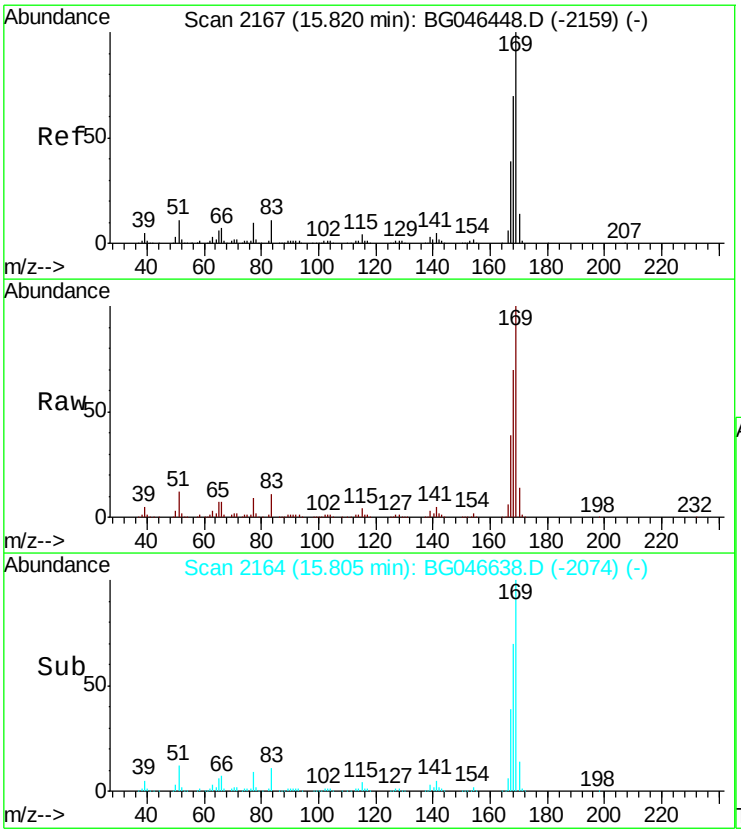
#65
4,6-Dinitro-2-methylphenol
Concen: 43.532 ng
RT: 15.68 min Scan# 2143
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:198 Resp: 104109

Ion	Ratio	Lower	Upper
198	100		
51	30.9	10.4	50.4
105	33.4	12.9	52.9

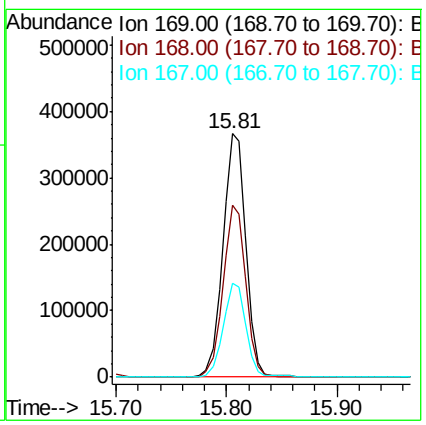


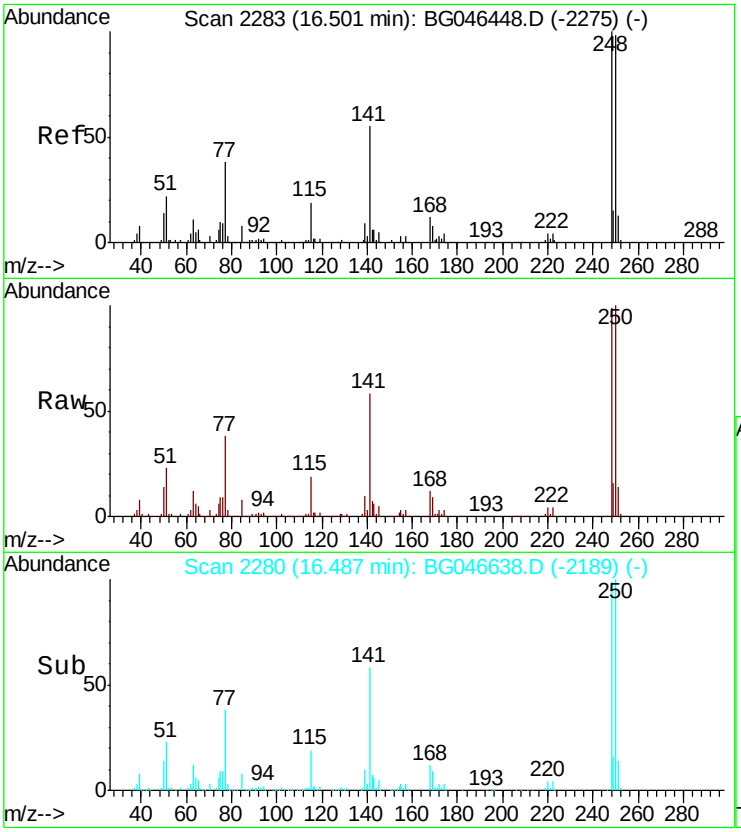


#66
n-Nitrosodiphenylamine
Concen: 46.524 ng
RT: 15.81 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:169 Resp: 530321

Ion	Ratio	Lower	Upper
169	100		
168	70.4	55.5	83.3
167	38.6	30.5	45.7



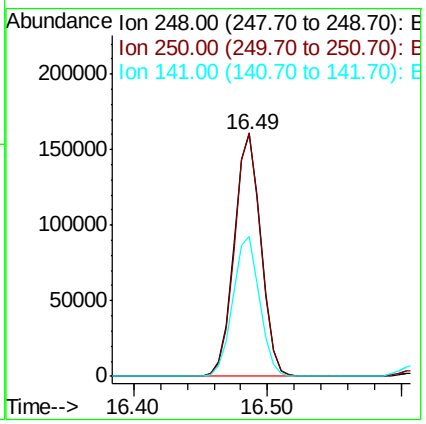


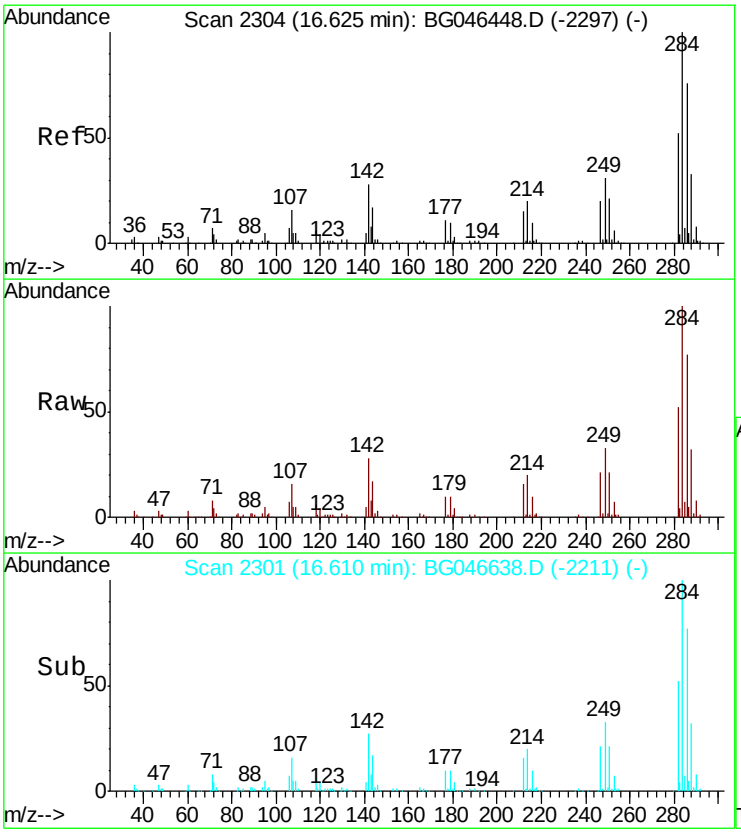
#67
4-Bromophenyl-phenylether
Concen: 45.263 ng
RT: 16.49 min Scan# 2280
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:248 Resp: 223127

Ion	Ratio	Lower	Upper
248	100		
250	100.5	78.9	118.3
141	58.0	46.2	69.4

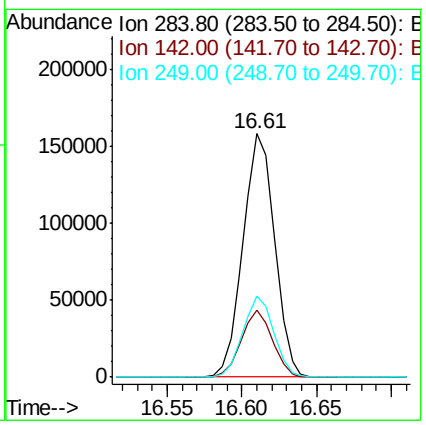


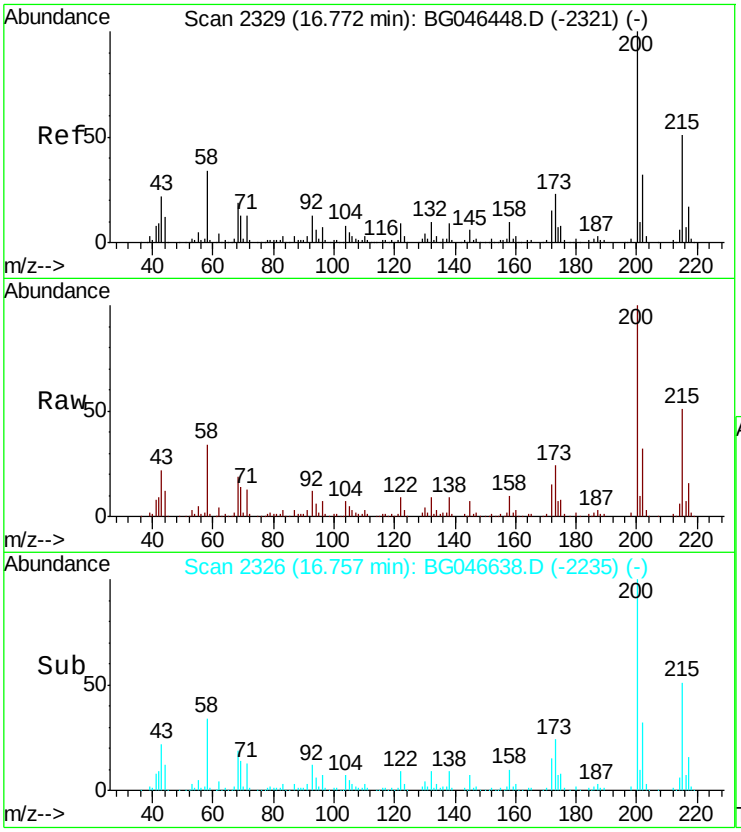


#68
Hexachlorobenzene
Concen: 42.488 ng
RT: 16.61 min Scan# 2301
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:284 Resp: 231958

Ion	Ratio	Lower	Upper
284	100		
142	27.6	21.1	31.7
249	33.3	25.9	38.9



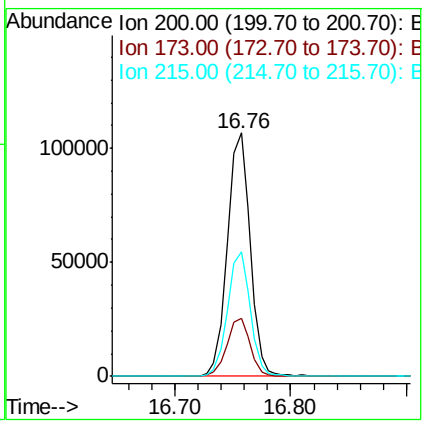


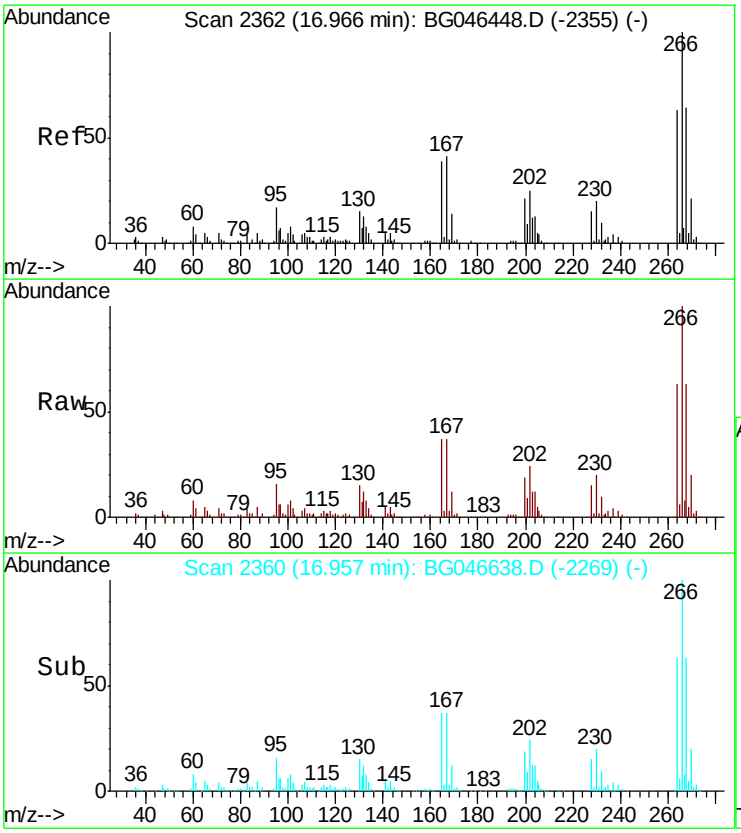
#69
Atrazine
Concen: 31.381 ng
RT: 16.76 min Scan# 2326
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:200 Resp: 145929

Ion	Ratio	Lower	Upper
200	100		
173	23.6	4.2	44.2
215	51.3	30.0	70.0

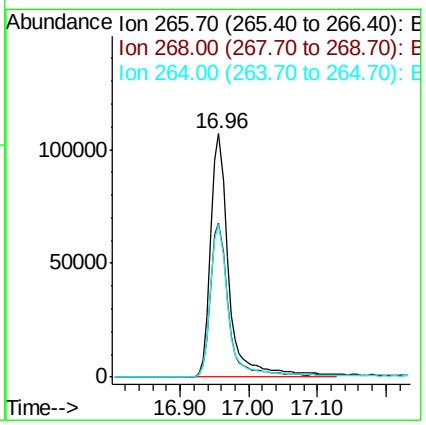


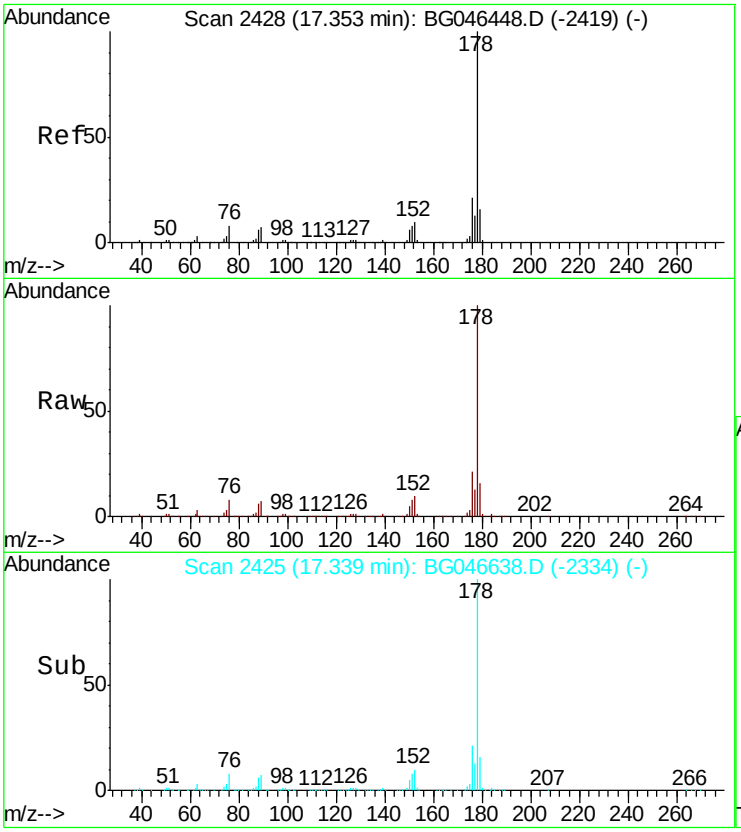


#70
Pentachlorophenol
Concen: 69.749 ng
RT: 16.96 min Scan# 2360
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:266 Resp: 198954

Ion	Ratio	Lower	Upper
266	100		
268	63.3	49.8	74.6
264	62.6	49.3	73.9



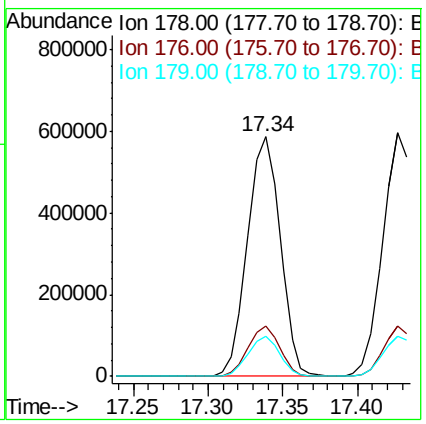


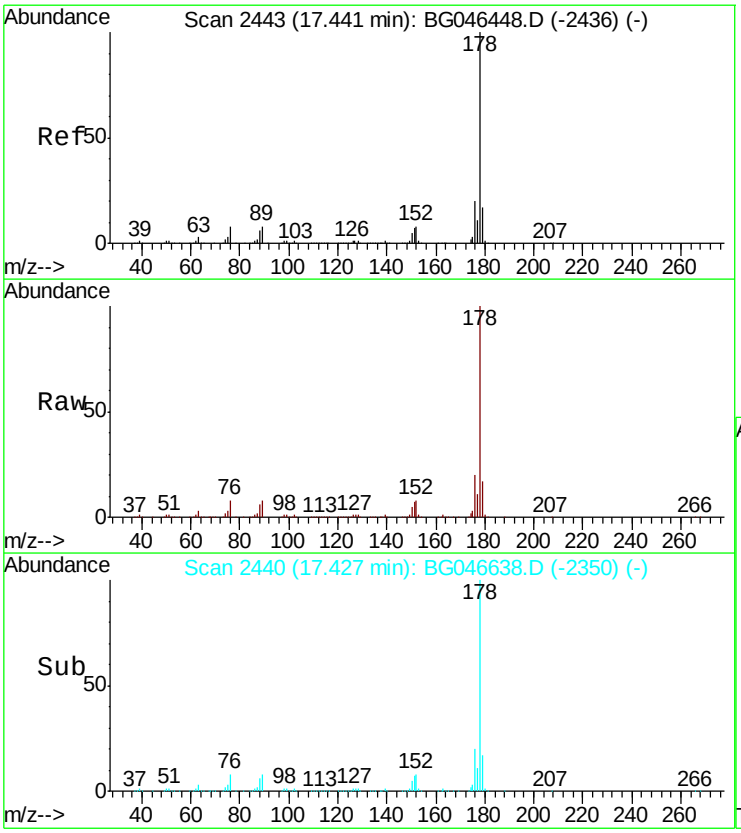
#71
Phenanthrene
Concen: 41.614 ng
RT: 17.34 min Scan# 2425
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:178 Resp: 891226

Ion	Ratio	Lower	Upper
178	100		
176	21.1	16.7	25.1
179	16.5	14.0	21.0

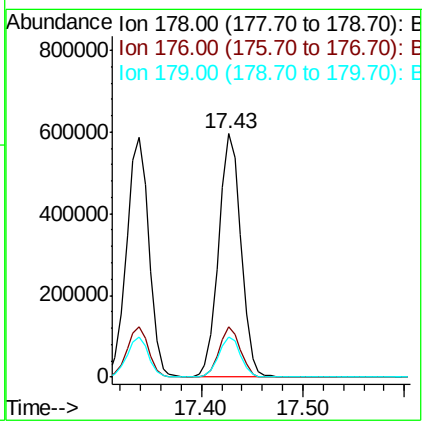


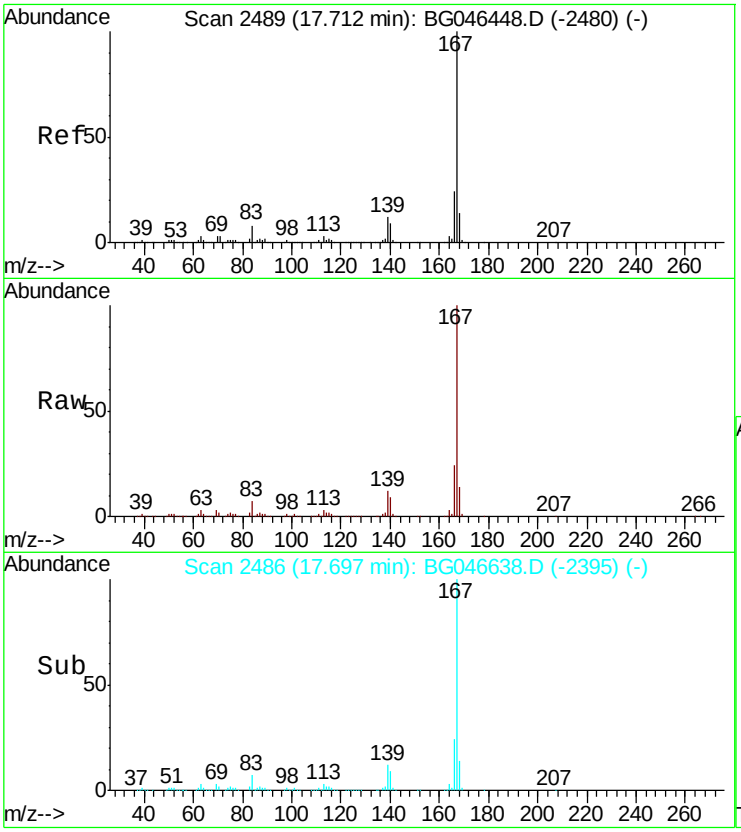


#72
Anthracene
Concen: 42.992 ng
RT: 17.43 min Scan# 2440
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:178 Resp: 908438

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.4	24.6
179	16.6	13.8	20.6



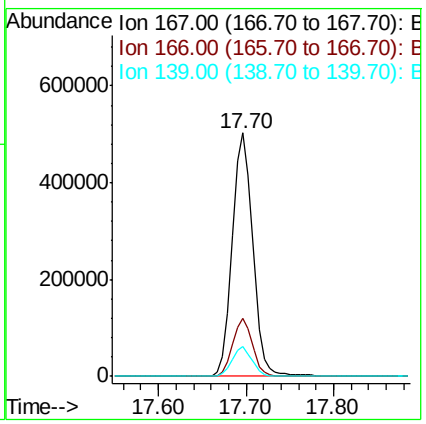


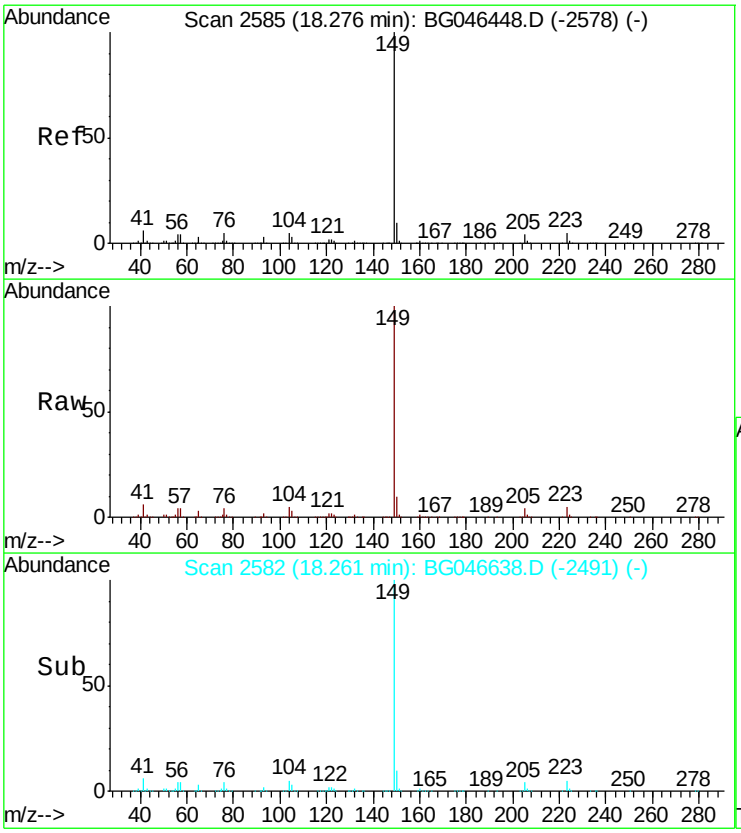
#73
Carbazole
Concen: 40.012 ng
RT: 17.70 min Scan# 2486
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:167 Resp: 798252

Ion	Ratio	Lower	Upper
167	100		
166	23.6	18.7	28.1
139	12.2	9.6	14.4

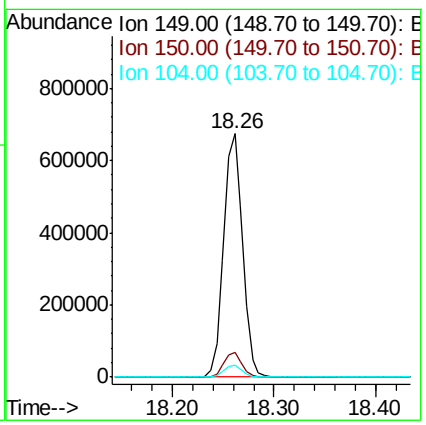


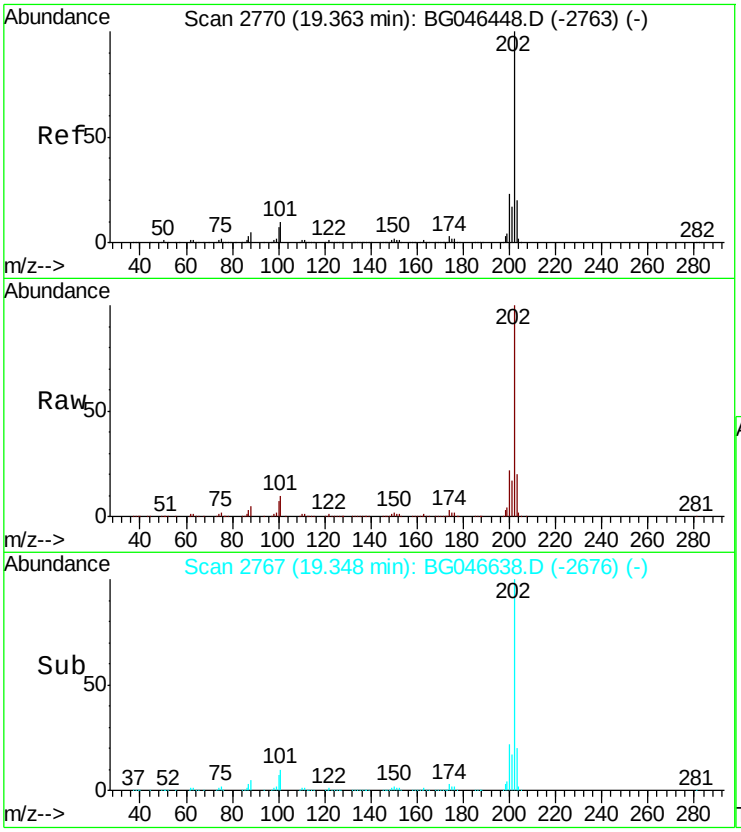


#74
Di-n-butylphthalate
Concen: 37.891 ng
RT: 18.26 min Scan# 2582
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:149 Resp: 869248

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.2	12.4
104	4.8	3.8	5.8



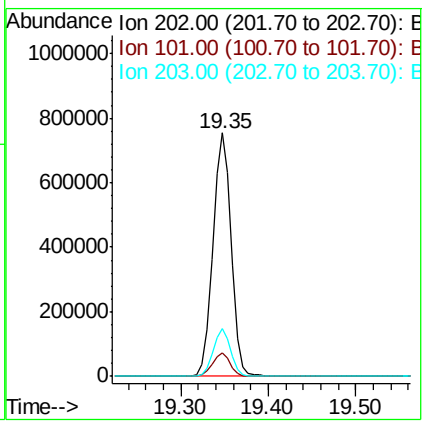


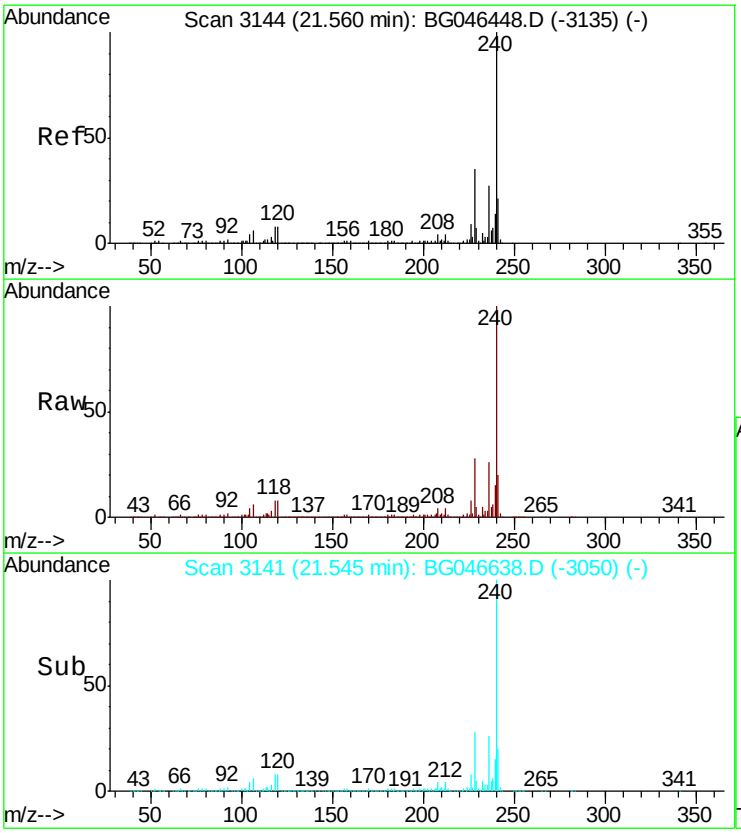
#75
Fluoranthene
Concen: 39.335 ng
RT: 19.35 min Scan# 2767
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:202 Resp: 1084121

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	29.7
203	19.7	0.0	39.2

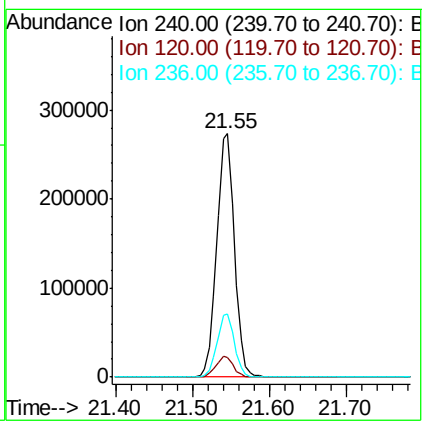


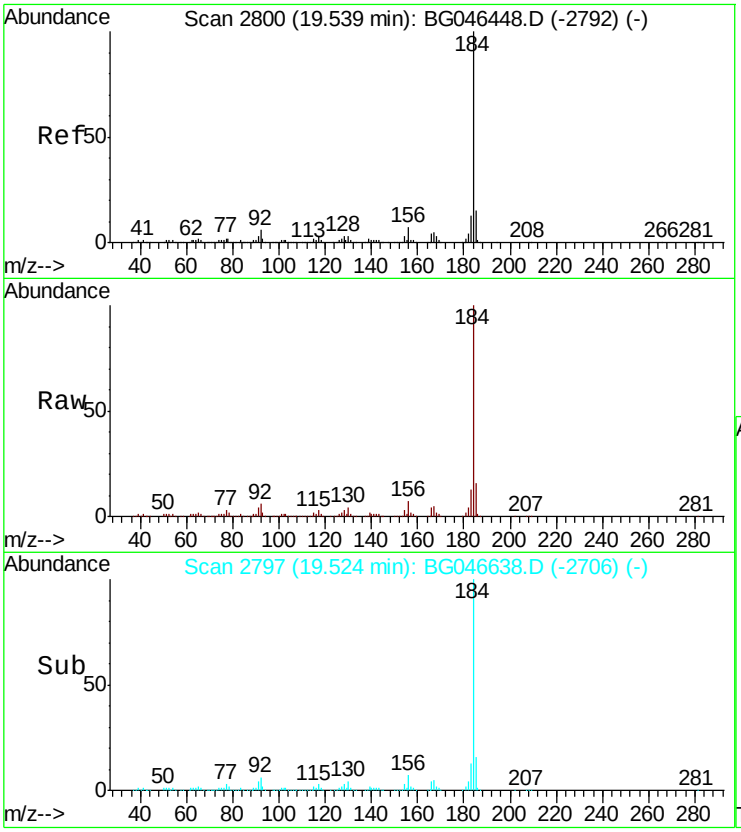


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.55 min Scan# 3141
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:240 Resp: 431737

Ion	Ratio	Lower	Upper
240	100		
120	8.1	6.2	9.4
236	26.1	20.5	30.7



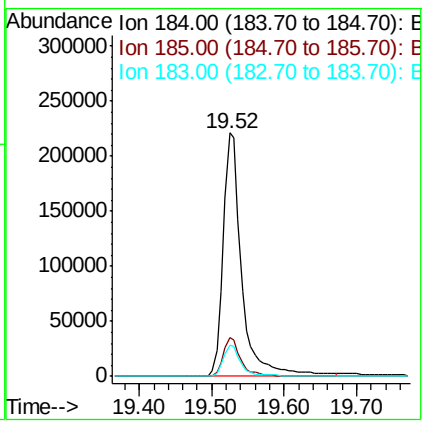


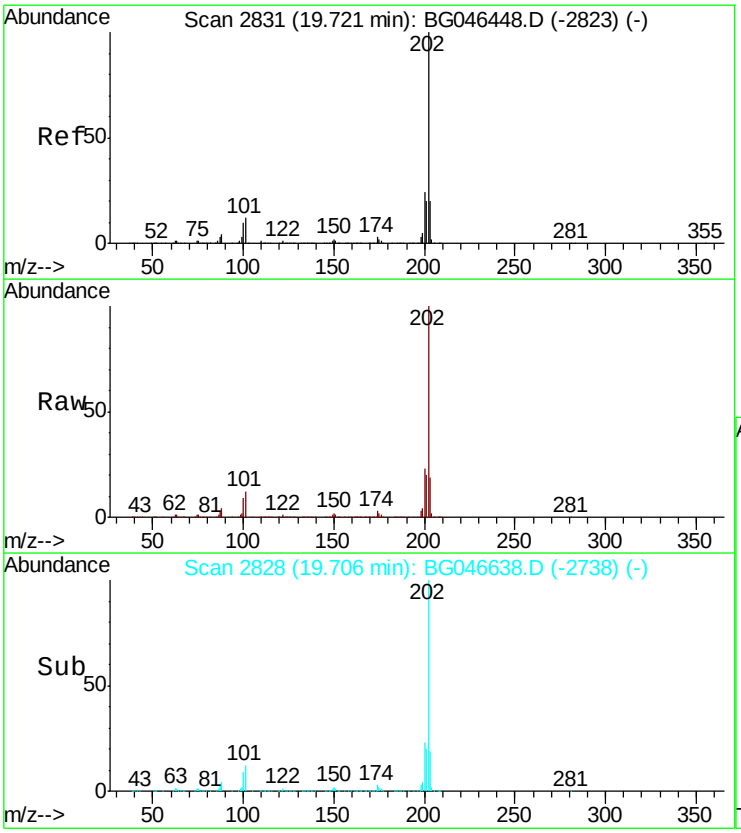
#77
Benzidine
Concen: 39.454 ng
RT: 19.52 min Scan# 2797
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:184 Resp: 395814

Ion	Ratio	Lower	Upper
184	100		
185	15.8	12.4	18.6
183	13.0	10.6	15.8

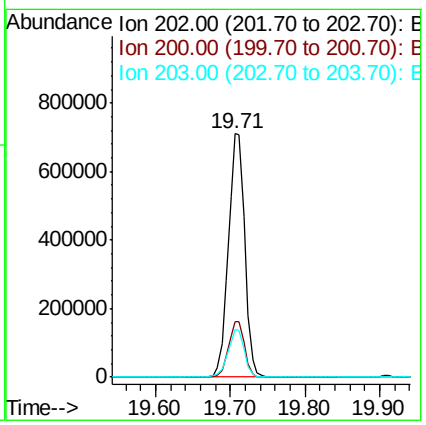


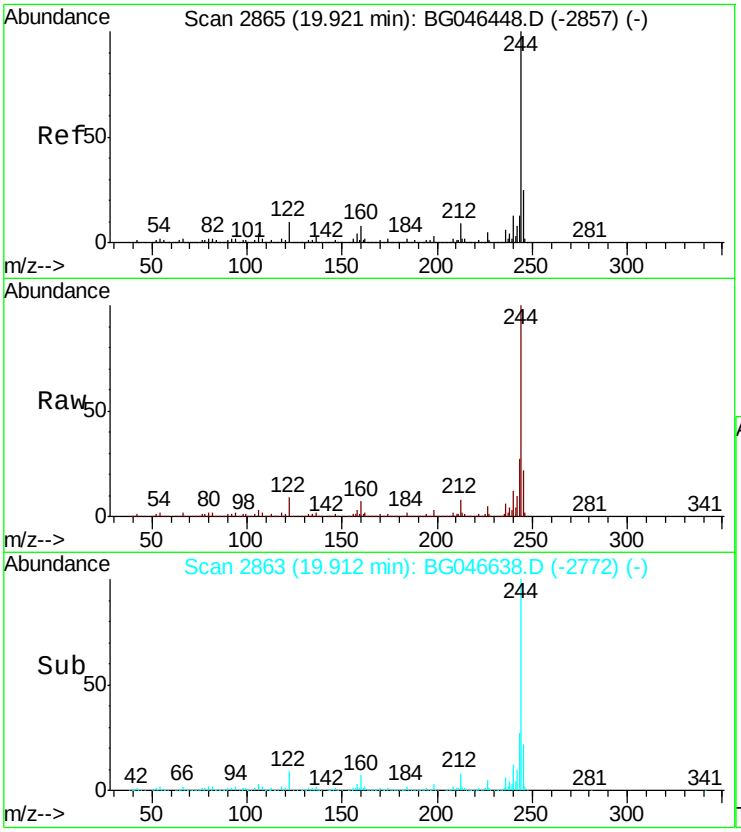


#78
Pyrene
Concen: 39.620 ng
RT: 19.71 min Scan# 2828
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:202 Resp: 1089264

Ion	Ratio	Lower	Upper
202	100		
200	22.7	18.6	27.8
203	19.4	15.3	22.9



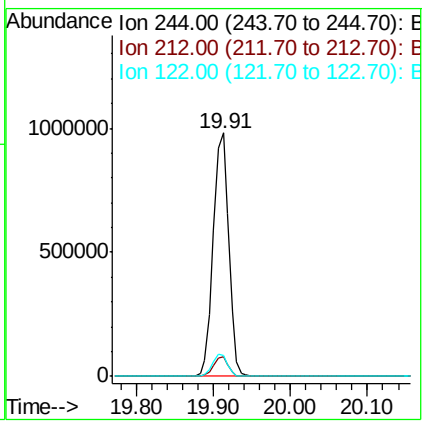


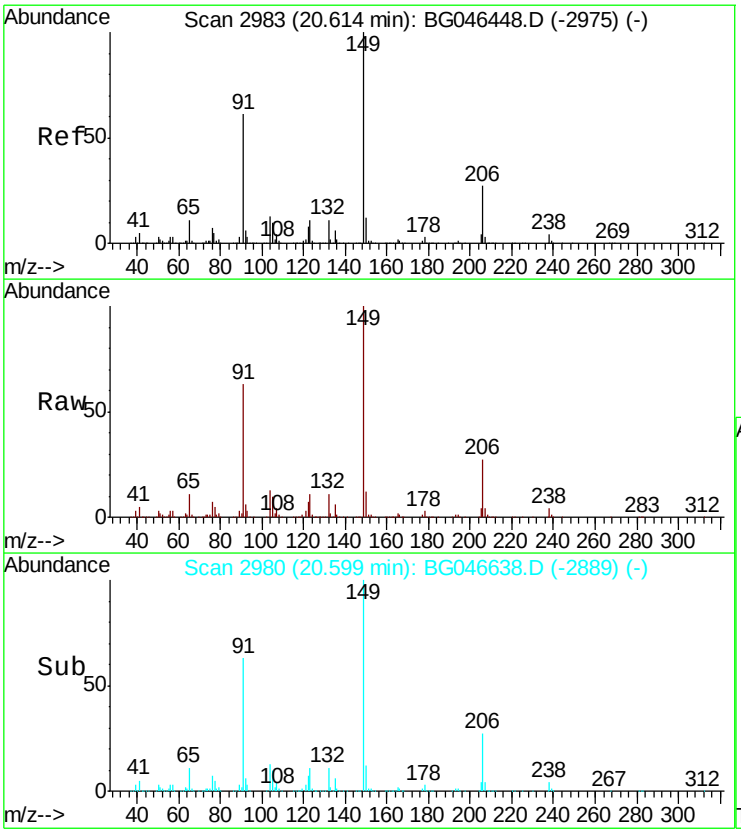
#79
Terphenyl-d14
Concen: 66.508 ng
RT: 19.91 min Scan# 2863
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:244 Resp: 1349221

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.7	10.1
122	8.8	7.8	11.6

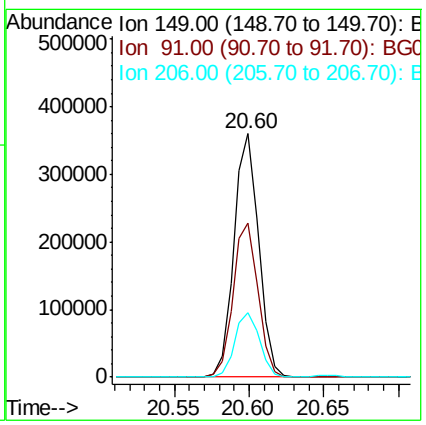


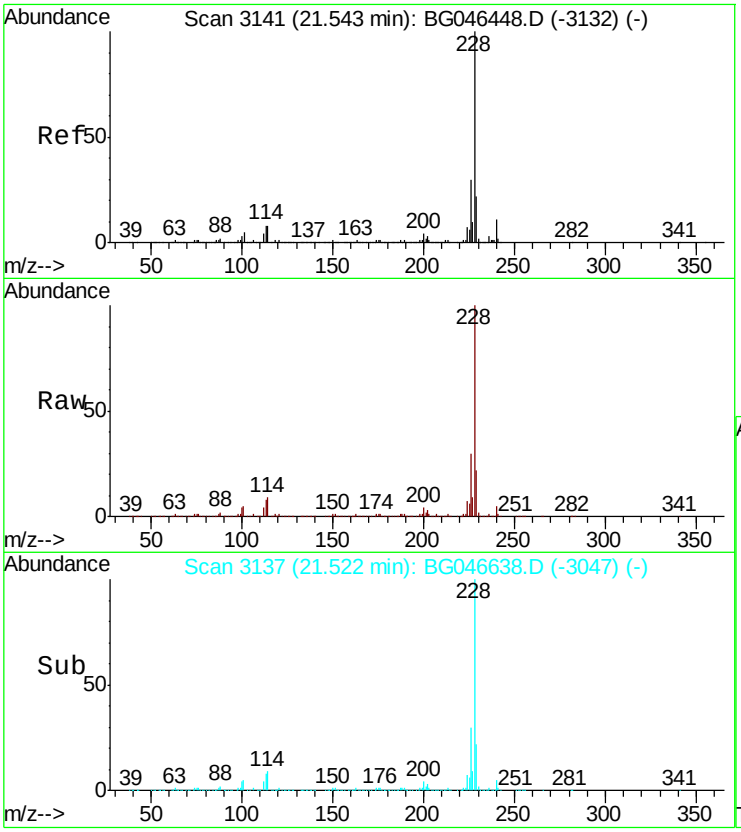


#80
Butylbenzylphthalate
Concen: 38.850 ng
RT: 20.60 min Scan# 2980
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:149 Resp: 416610

Ion	Ratio	Lower	Upper
149	100		
91	63.1	51.5	77.3
206	26.6	21.2	31.8



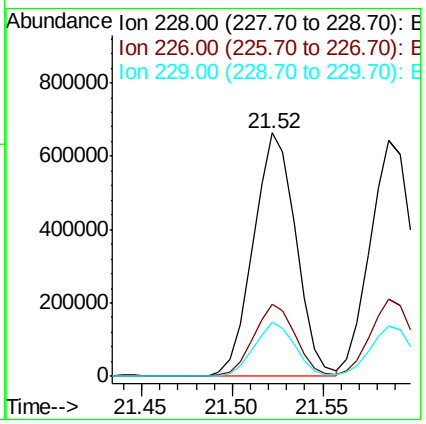


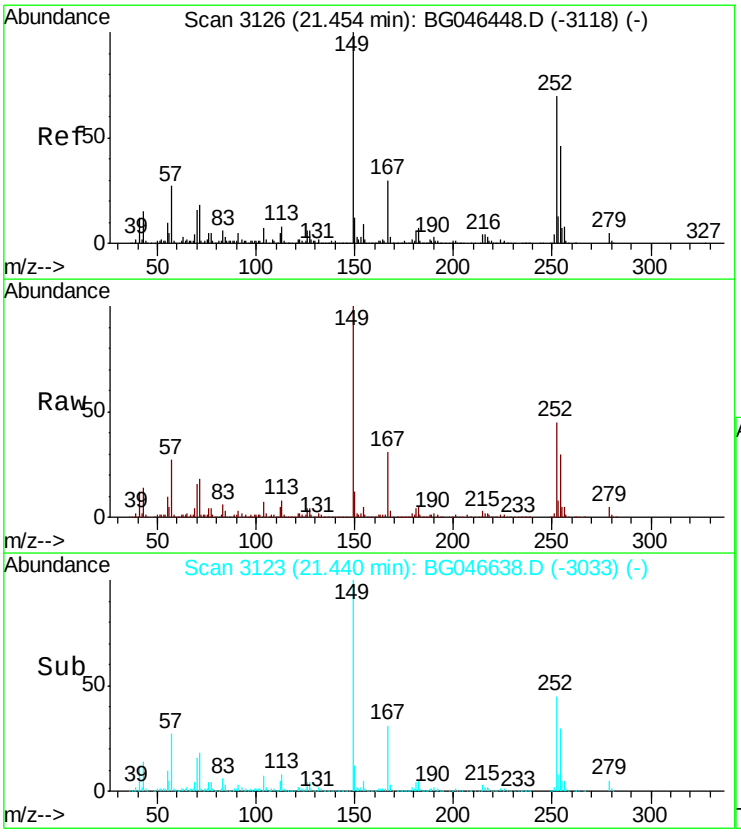
#81
Benzo(a)anthracene
Concen: 40.227 ng
RT: 21.52 min Scan# 3137
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:228 Resp: 1082509

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.3	34.9
229	22.2	17.4	26.0

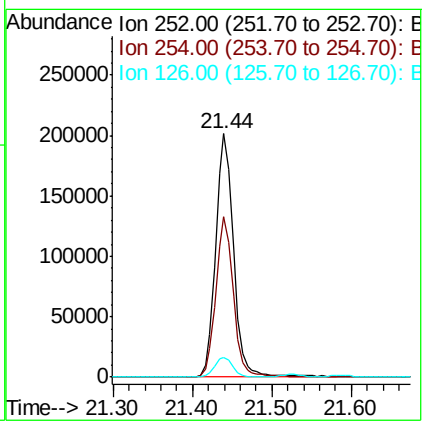


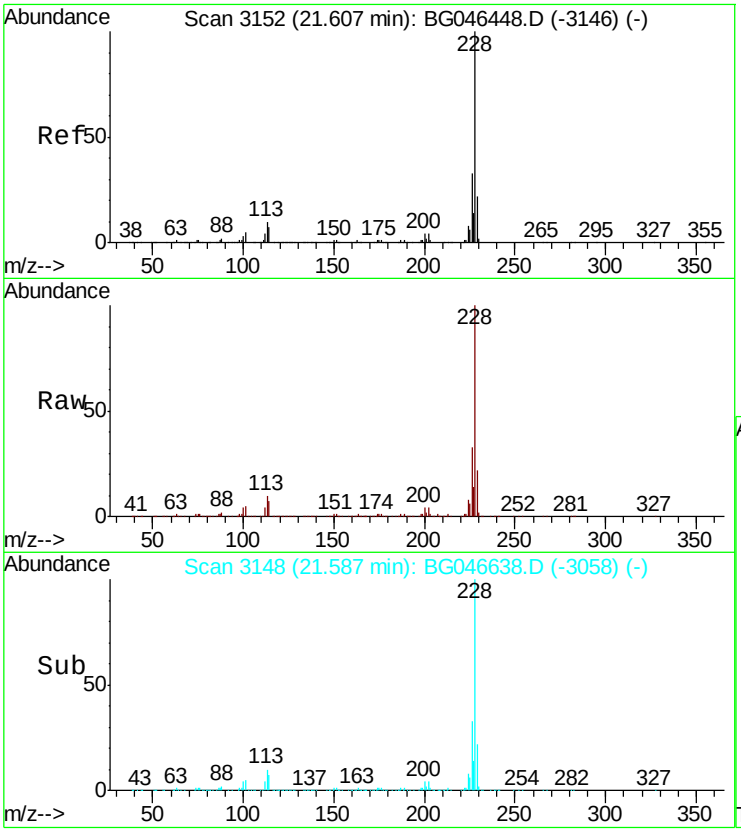


#82
3,3'-Dichlorobenzidine
Concen: 31.494 ng
RT: 21.44 min Scan# 3123
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:252 Resp: 314510

Ion	Ratio	Lower	Upper
252	100		
254	66.1	53.2	79.8
126	8.0	6.8	10.2



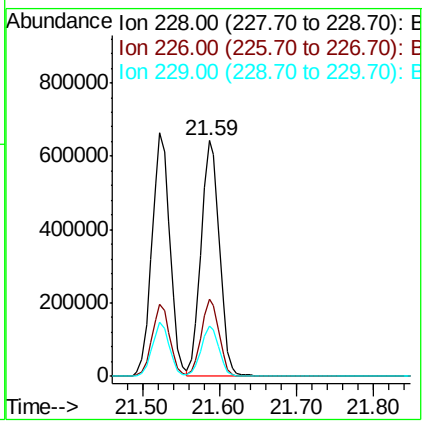


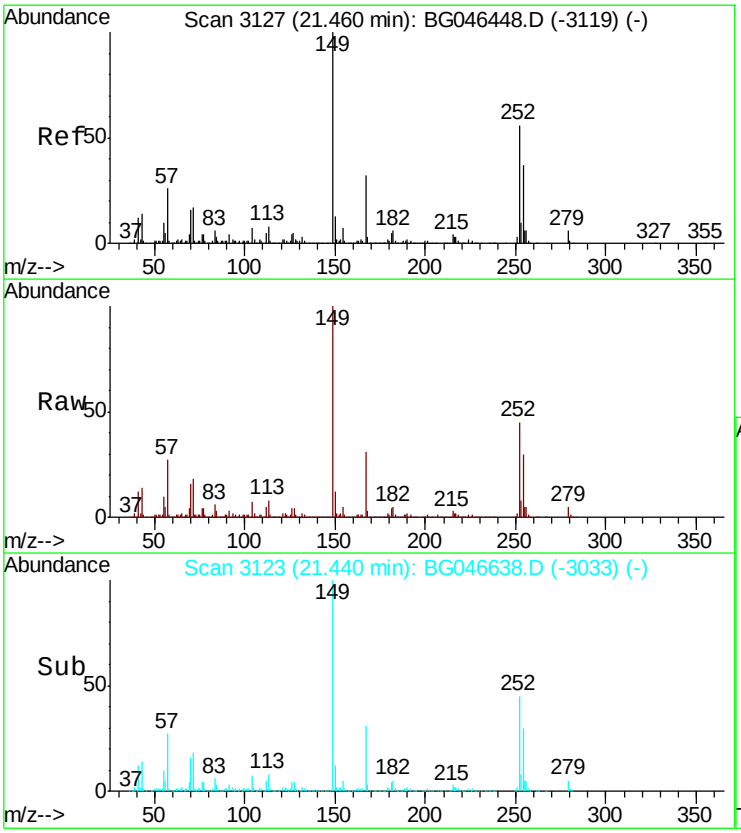
#83
Chrysene
Concen: 40.803 ng
RT: 21.59 min Scan# 3148
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:228 Resp: 1056188

Ion	Ratio	Lower	Upper
228	100		
226	32.6	25.0	37.4
229	21.6	17.3	25.9

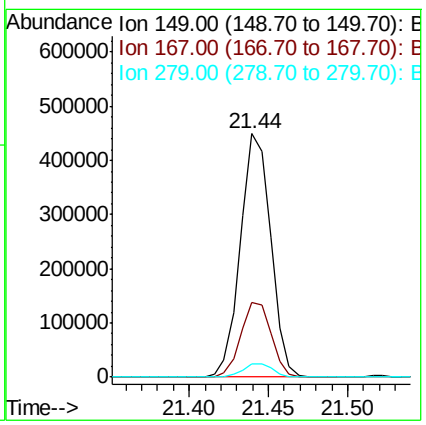


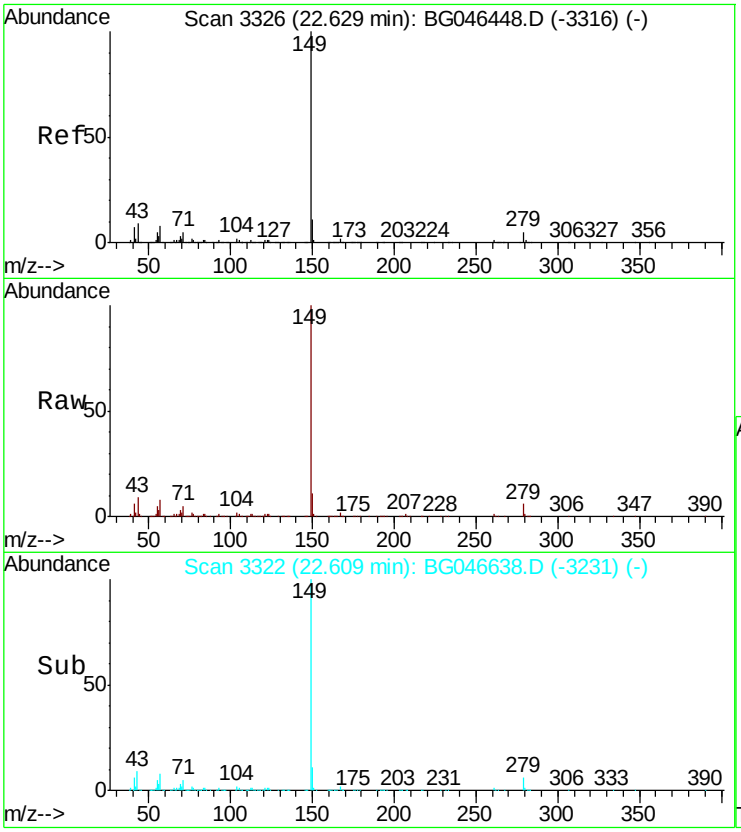


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.849 ng
RT: 21.44 min Scan# 3123
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:149 Resp: 597797

Ion	Ratio	Lower	Upper
149	100		
167	30.8	24.8	37.2
279	5.2	4.6	7.0



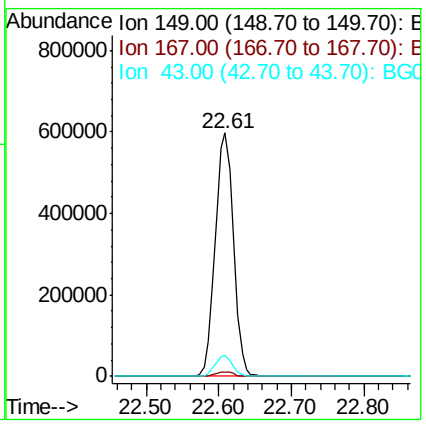


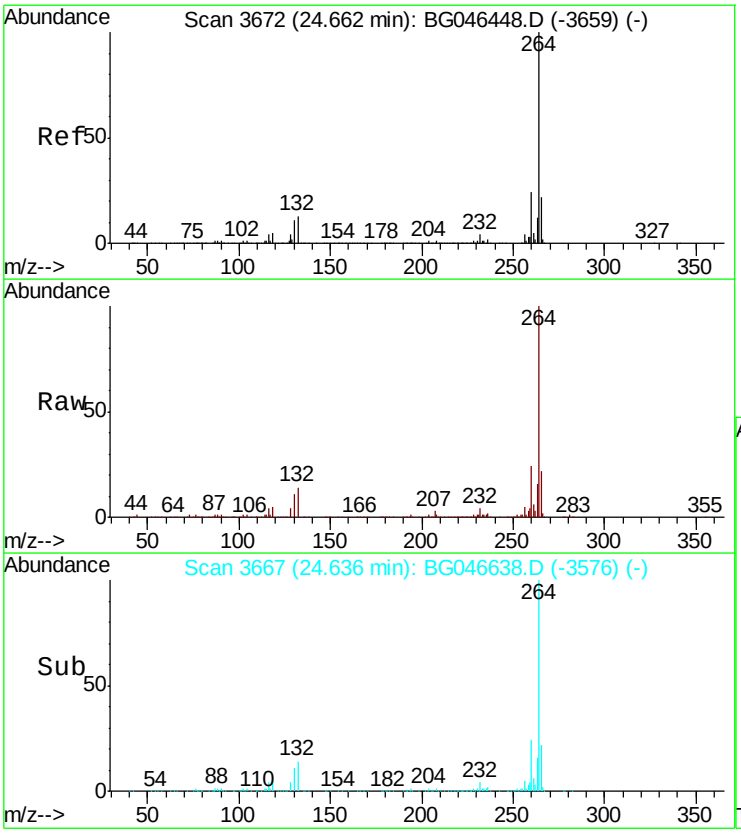
#85
Di-n-octyl phthalate
Concen: 41.673 ng
RT: 22.61 min Scan# 3322
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:149 Resp: 1044245

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	8.2	6.8	10.2

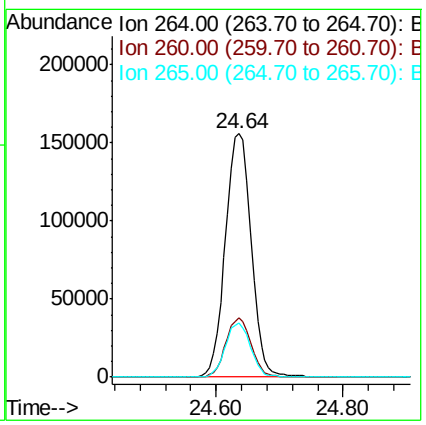


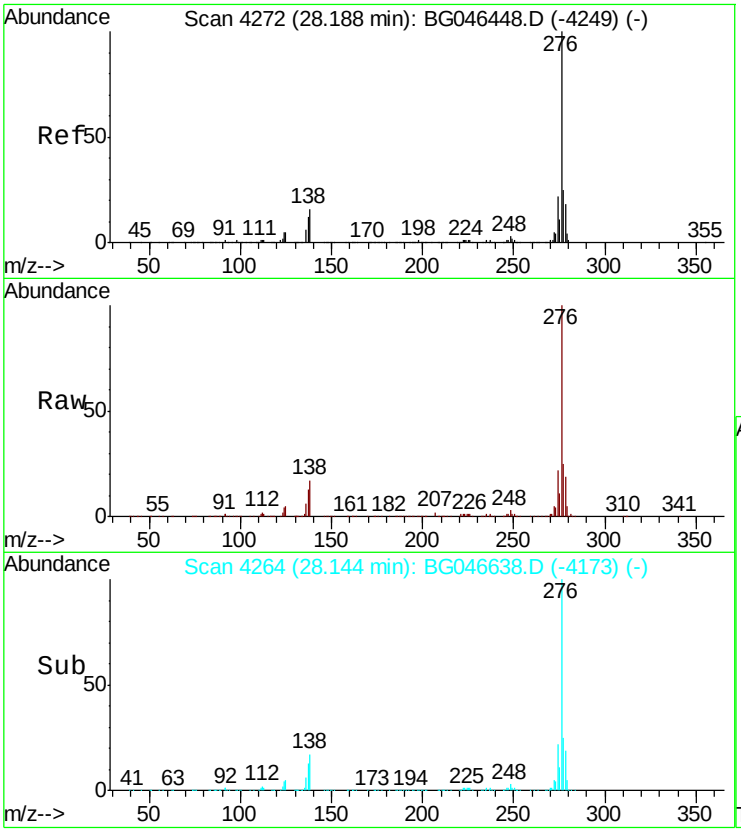


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.64 min Scan# 3667
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:264 Resp: 440022

Ion	Ratio	Lower	Upper
264	100		
260	24.5	18.8	28.2
265	22.4	17.8	26.8



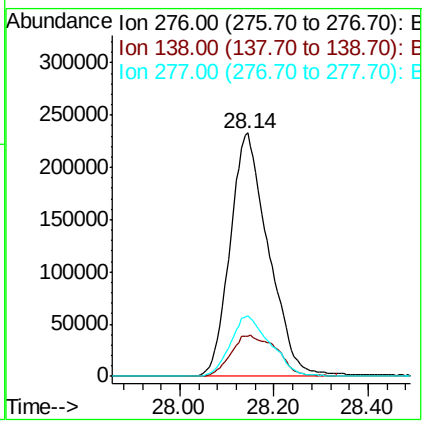


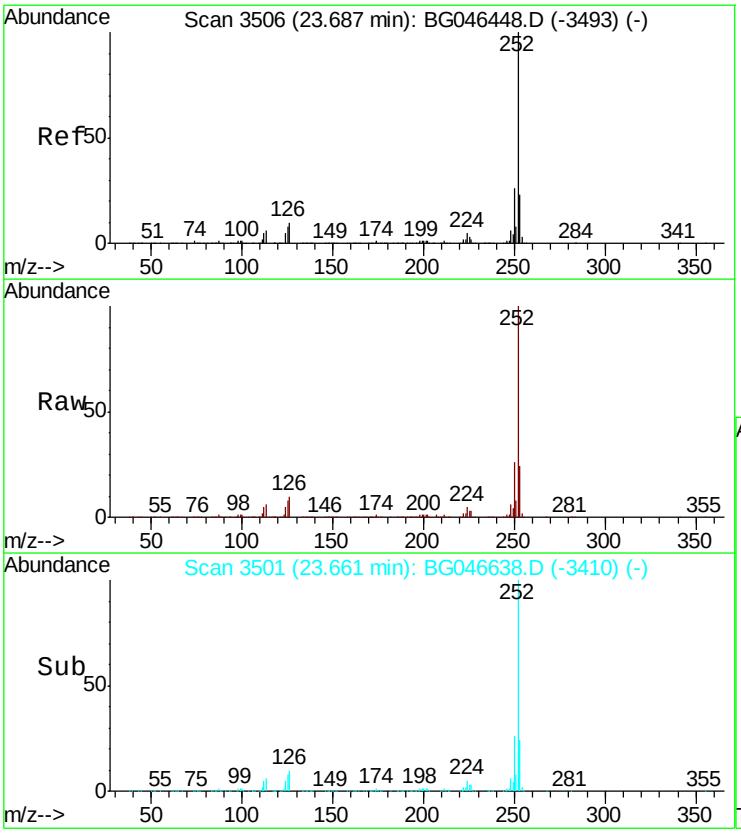
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.678 ng
RT: 28.14 min Scan# 4264
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:276 Resp: 1317161

Ion	Ratio	Lower	Upper
276	100		
138	20.3	16.2	24.2
277	25.8	20.3	30.5

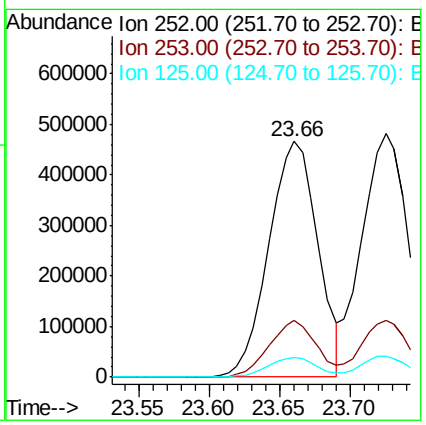


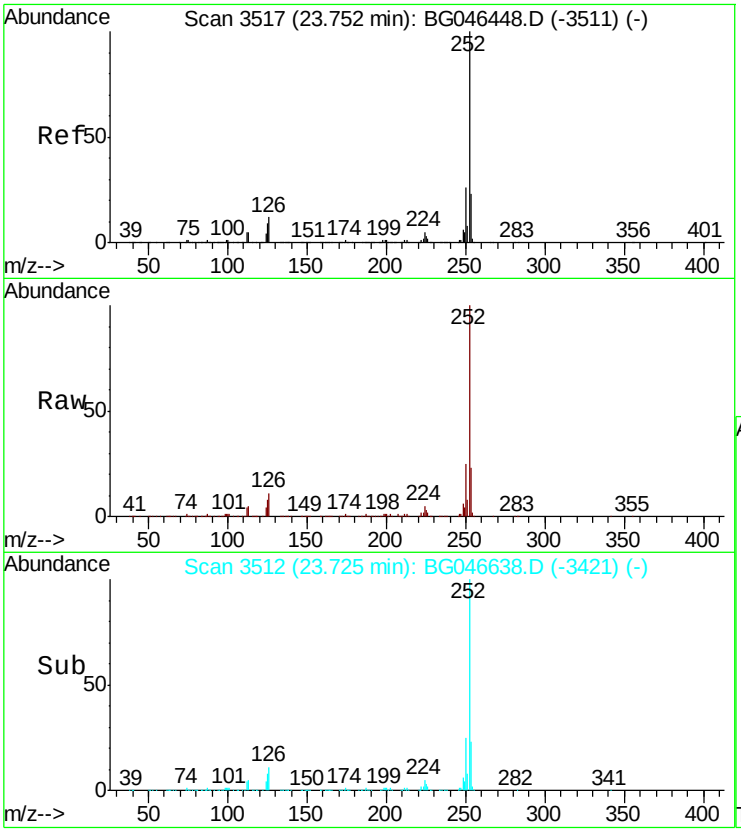


#88
Benzo(b)fluoranthene
Concen: 41.069 ng
RT: 23.66 min Scan# 3501
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:252 Resp: 1128391

Ion	Ratio	Lower	Upper
252	100		
253	23.9	18.7	28.1
125	8.4	6.5	9.7



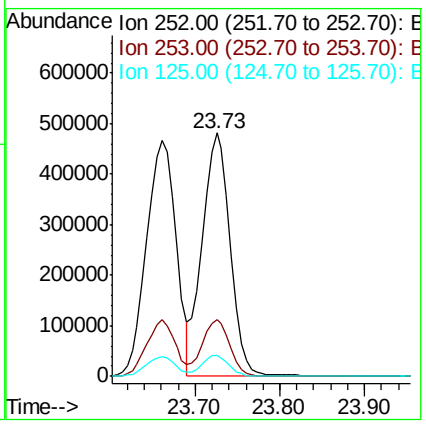


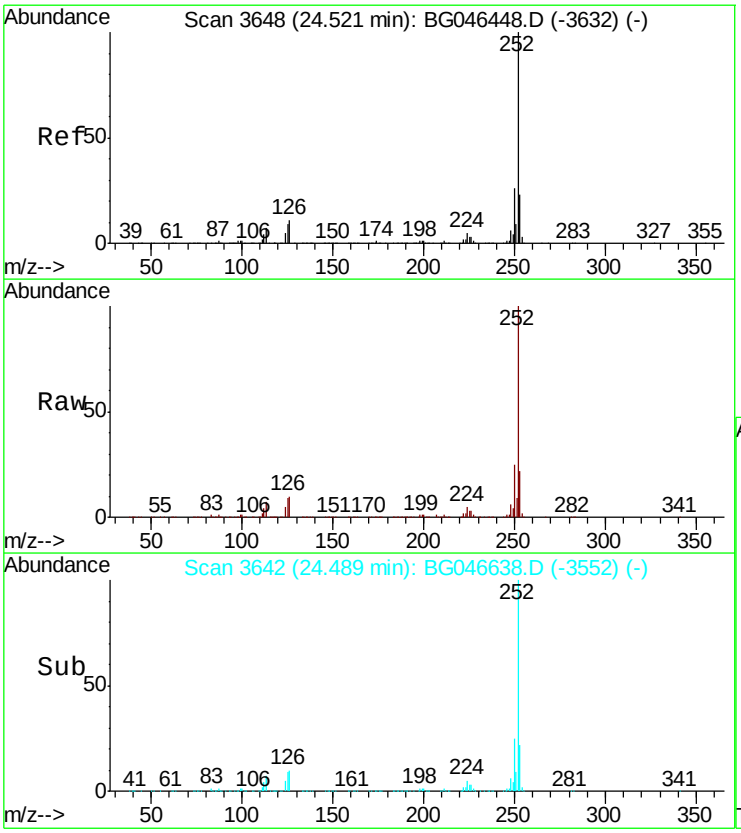
#89
Benzo(k)fluoranthene
Concen: 41.847 ng
RT: 23.73 min Scan# 3512
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:252 Resp: 1111197

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.6	27.8
125	8.4	6.8	10.2

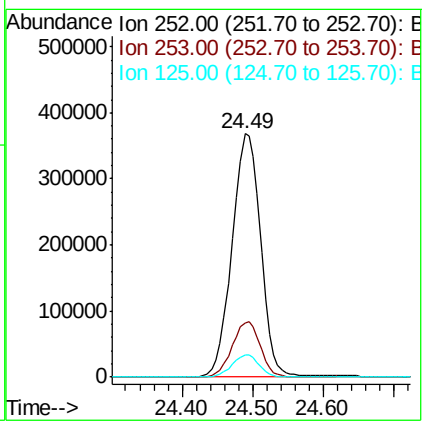


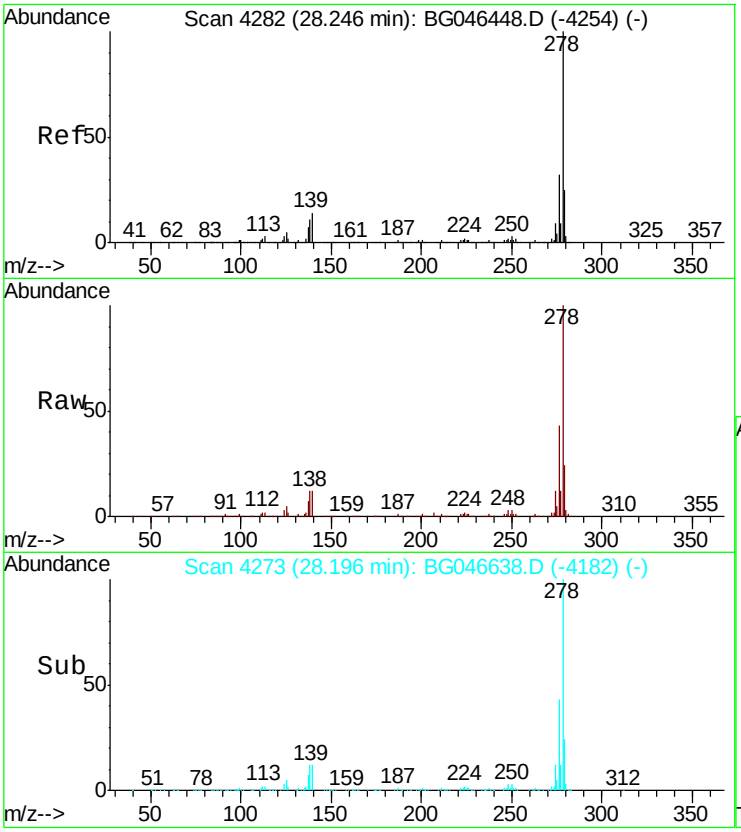


#90
Benzo(a)pyrene
Concen: 40.603 ng
RT: 24.49 min Scan# 3642
Delta R.T. -0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:252 Resp: 1041096

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	9.2	7.0	10.4



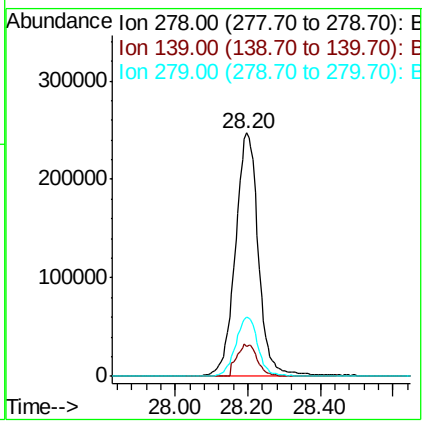


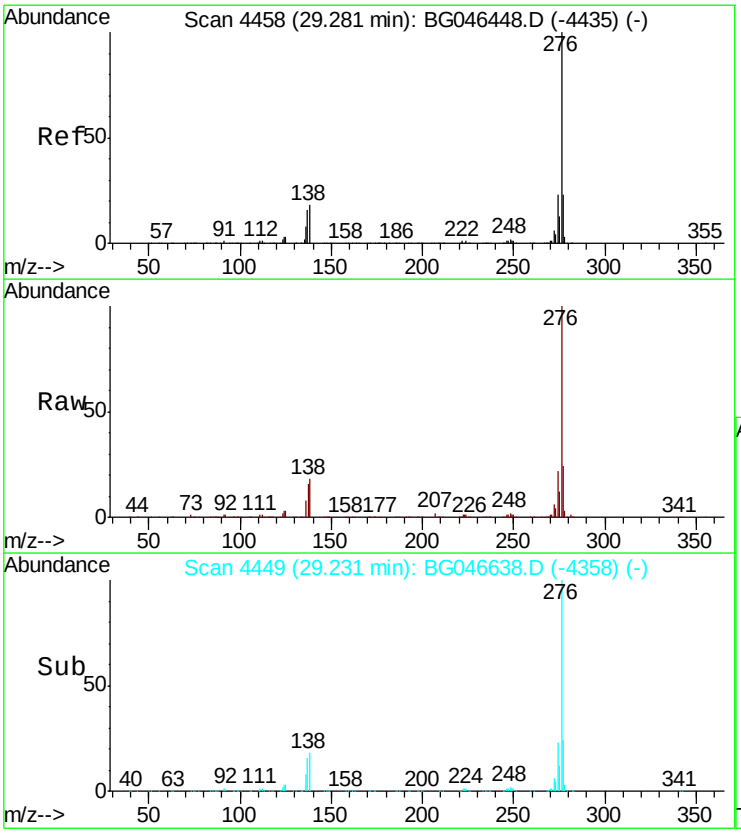
#91
Dibenzo(a,h)anthracene
Concen: 42.823 ng
RT: 28.20 min Scan# 4273
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Instrument :
BNA_G
ClientSampleId :
PB131633BS

Tgt Ion:278 Resp: 1092126

Ion	Ratio	Lower	Upper
278	100		
139	12.4	10.5	15.7
279	24.5	19.4	29.0





#92
Benzo(g,h,i)perylene
Concen: 43.127 ng
RT: 29.23 min Scan# 4449
Delta R.T. 0.00 min
Lab File: BG046638.D
Acq: 16 Sep 2020 11:14

Tgt Ion:276 Resp: 1098309

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.6	29.4
138	17.6	13.4	20.2