Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091620\
Data File : BG046649.D
Acq On : 16 Sep 2020 20:42
Operator : CG/JU
Sample : L3868-06MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PL-02-091520MS

Quant Time: Sep 17 00:35:24 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	67486	20.00	ng		0.00
21) Naphthalene-d8	10.72	136	270618	20.00	ng		0.00
39) Acenaphthene-d10	14.55	164	191042	20.00	ng		0.00
64) Phenanthrene-d10	17.30	188	442669	20.00	ng		0.00
76) Chrysene-d12	21.55	240	443694	20.00	ng		0.00
86) Perylene-d12	24.64	264	455121	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.51	112	457500	120.07	ng		0.00
7) Phenol-d6	7.10	99	561789	104.01	ng		0.00
23) Nitrobenzene-d5	9.08	82	434133	91.69	ng		0.00
42) 2,4,6-Tribromophenol	16.05	330	313825	121.24	ng		0.00
45) 2-Fluorobiphenyl	13.18	172	1100727	87.96	ng		0.00
79) Terphenyl-d14	19.91	244	1721109	82.55	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	61091	38.539	ng	#	46
3) Pyridine	3.82	79	160448	34.594	ng		99
4) n-Nitrosodimethylamine	3.73	42	77814	45.490	ng		99
6) Aniline	7.24	93	101168	16.645	ng		97
8) 2-Chlorophenol	7.49	128	204993	50.904	ng		97
9) Benzaldehyde	7.06	77	87107	28.784	ng		95
10) Phenol	7.13	94	217369	43.693	ng		98
11) bis(2-Chloroethyl)ether	7.34	93	188532	47.146	ng		97
12) 1,3-Dichlorobenzene	7.81	146	211961	41.457	ng		97
13) 1,4-Dichlorobenzene	7.96	146	214085	41.825	ng		99
14) 1,2-Dichlorobenzene	8.27	146	212378	43.272	ng		98
15) Benzyl Alcohol	8.16	79	180142	51.947	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.45	45	283027	45.629	ng		98
17) 2-Methylphenol	8.37	107	175617	49.775	ng		99
18) Hexachloroethane	9.00	117	71423	41.154	ng		99
19) n-Nitroso-di-n-propylamine	8.73	70	155834	48.232	ng		99
20) 3+4-Methylphenols	8.70	107	240085	49.300	ng		100
22) Acetophenone	8.74	105	302215	45.878	ng		98
24) Nitrobenzene	9.12	77	226529	48.427	ng		97
25) Isophorone	9.64	82	430435	49.586	ng		99
26) 2-Nitrophenol	9.83	139	122604	49.678	ng		98
27) 2,4-Dimethylphenol	9.90	122	197171	58.086	ng		98
28) bis(2-Chloroethoxy)methane	10.12	93	263069	47.084	ng		99
29) 2,4-Dichlorophenol	10.37	162	231368	51.130	ng		97
30) 1,2,4-Trichlorobenzene	10.58	180	237857	44.302	ng		99
31) Naphthalene	10.77	128	618895	46.839	ng		99
32) Benzoic acid	10.06	122	52027	25.806	ng		97
33) 4-Chloroaniline	10.89	127	29351	5.038	ng	#	96
34) Hexachlorobutadiene	11.06	225	146241	41.959	ng		96
35) Caprolactam	11.65	113	33441	19.770	ng		96
36) 4-Chloro-3-methylphenol	12.01	107	230262	52.027	ng		99
37) 2-Methylnaphthalene	12.37	142	500544	48.032	ng		99
38) 1-Methylnaphthalene	12.60	142	474210	48.040	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.75	216	306337	48.626	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091620\
Data File : BG046649.D
Acq On : 16 Sep 2020 20:42
Operator : CG/JU
Sample : L3868-06MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PL-02-091520MS

Quant Time: Sep 17 00:35:24 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	243278	88.809 ng	100
43) 2,4,6-Trichlorophenol	12.99	196	208432	49.027 ng	99
44) 2,4,5-Trichlorophenol	13.07	196	221158	49.512 ng	98
46) 1,1'-Biphenyl	13.38	154	658748	49.561 ng	100
47) 2-Chloronaphthalene	13.43	162	524689	46.558 ng	100
48) 2-Nitroaniline	13.63	65	145690	46.557 ng	98
49) Acenaphthylene	14.28	152	828530	48.467 ng	99
50) Dimethylphthalate	14.01	163	669892	45.324 ng	100
51) 2,6-Dinitrotoluene	14.12	165	156720	48.103 ng	98
52) Acenaphthene	14.62	154	506392	47.803 ng	100
53) 3-Nitroaniline	14.46	138	66015	18.706 ng	93
54) 2,4-Dinitrophenol	14.67	184	126022	66.267 ng	92
55) Dibenzofuran	14.95	168	818282	48.132 ng	99
56) 4-Nitrophenol	14.78	139	215389	82.929 ng	97
57) 2,4-Dinitrotoluene	14.92	165	222485	47.892 ng	97
58) Fluorene	15.60	166	680810	47.714 ng	100
59) 2,3,4,6-Tetrachlorophenol	15.18	232	205874	47.463 ng	98
60) Diethylphthalate	15.38	149	658249	45.679 ng	99
61) 4-Chlorophenyl-phenylether	15.59	204	362826	46.171 ng	99
62) 4-Nitroaniline	15.62	138	147647	39.650 ng	99
63) Azobenzene	15.89	77	573123	48.893 ng	99
65) 4,6-Dinitro-2-methylphenol	15.69	198	118931	47.467 ng	98
66) n-Nitrosodiphenylamine	15.81	169	608744	50.974 ng	99
67) 4-Bromophenyl-phenylether	16.49	248	254821	49.341 ng	100
68) Hexachlorobenzene	16.62	284	271190	47.414 ng	100
69) Atrazine	16.76	200	191463	39.300 ng	99
70) Pentachlorophenol	16.96	266	274452	91.840 ng	98
71) Phenanthrene	17.34	178	1095092	48.806 ng	99
72) Anthracene	17.43	178	1113137	50.283 ng	99
73) Carbazole	17.70	167	1025231	49.051 ng	98
74) Di-n-butylphthalate	18.26	149	1128242	46.943 ng	99
75) Fluoranthene	19.35	202	1356934	46.994 ng	98
77) Benzidine	19.53	184	110213	10.690 ng	96
78) Pyrene	19.71	202	1362655	48.229 ng	98
80) Butylbenzylphthalate	20.60	149	524606	47.602 ng	97
81) Benzo(a)anthracene	21.53	228	1310133	47.374 ng	98
82) 3,3'-Dichlorobenzidine	21.44	252	213747	20.827 ng	99
83) Chrysene	21.59	228	1273409	47.869 ng	97
84) Bis(2-ethylhexyl)phthalate	21.45	149	742262	49.354 ng	99
85) Di-n-octyl phthalate	22.61	149	1281192	49.751 ng	100
87) Indeno(1,2,3-cd)pyrene	28.16	276	1619672	49.550 ng	99
88) Benzo(b)fluoranthene	23.67	252	1374004	48.349 ng	99
89) Benzo(k)fluoranthene	23.73	252	1341246	48.835 ng	99
90) Benzo(a)pyrene	24.50	252	1255760	47.351 ng	99
91) Dibenzo(a,h)anthracene	28.21	278	1321492	50.098 ng	99
92) Benzo(g,h,i)perylene	29.25	276	1355909	51.476 ng	98

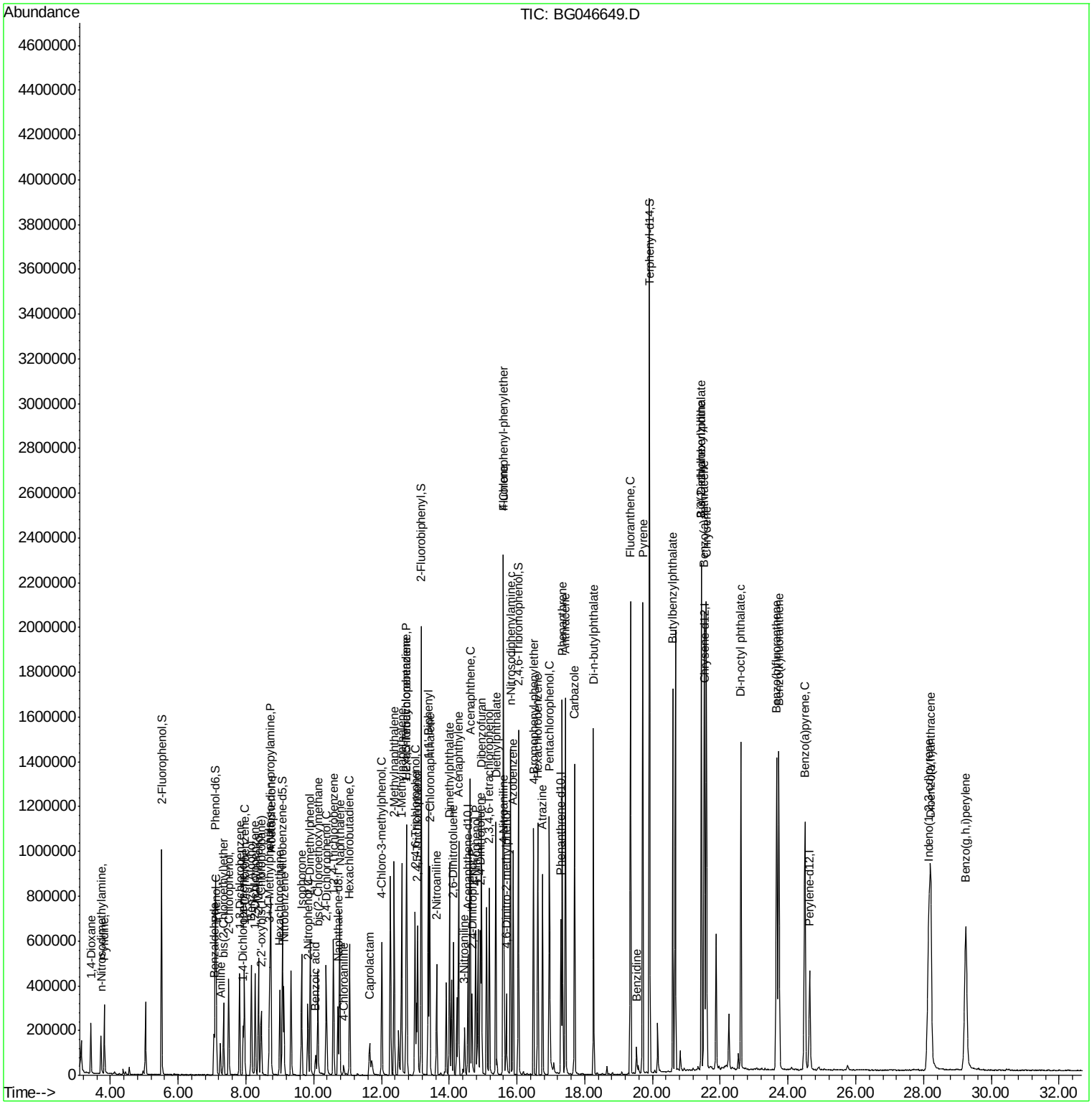
(#) = qualifier out of range (m) = manual integration (+) = signals summed

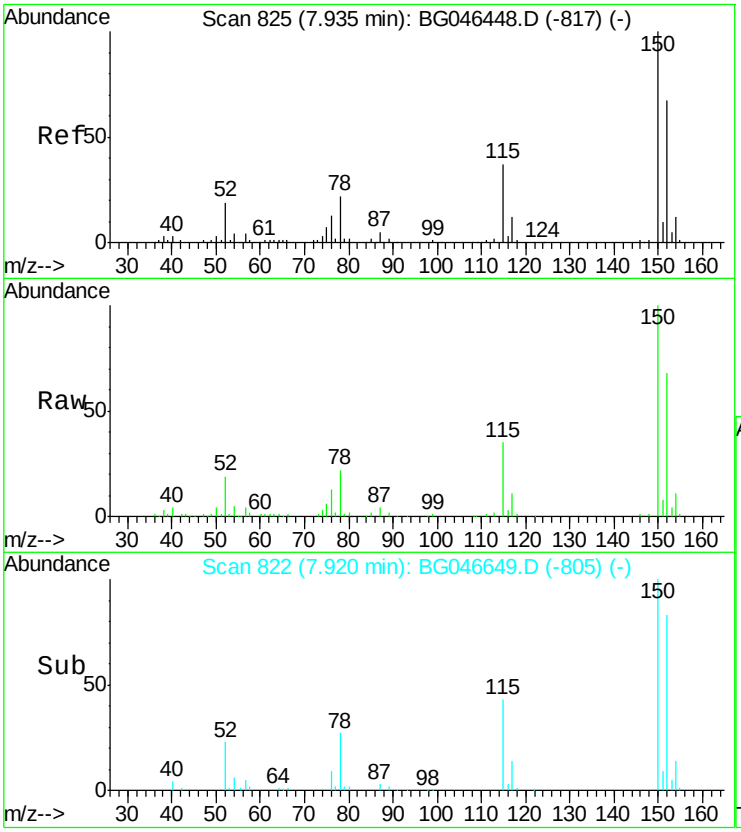
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091620\
Data File : BG046649.D
Acq On : 16 Sep 2020 20:42
Operator : CG/JU
Sample : L3868-06MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Quant Time: Sep 17 00:35:24 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



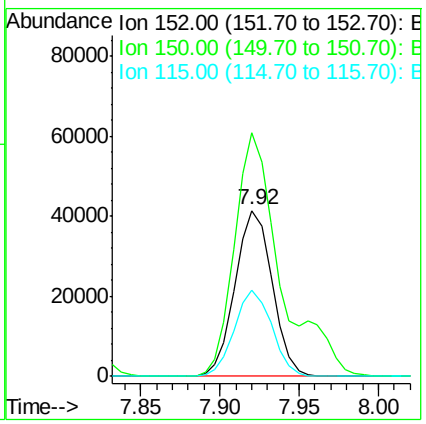


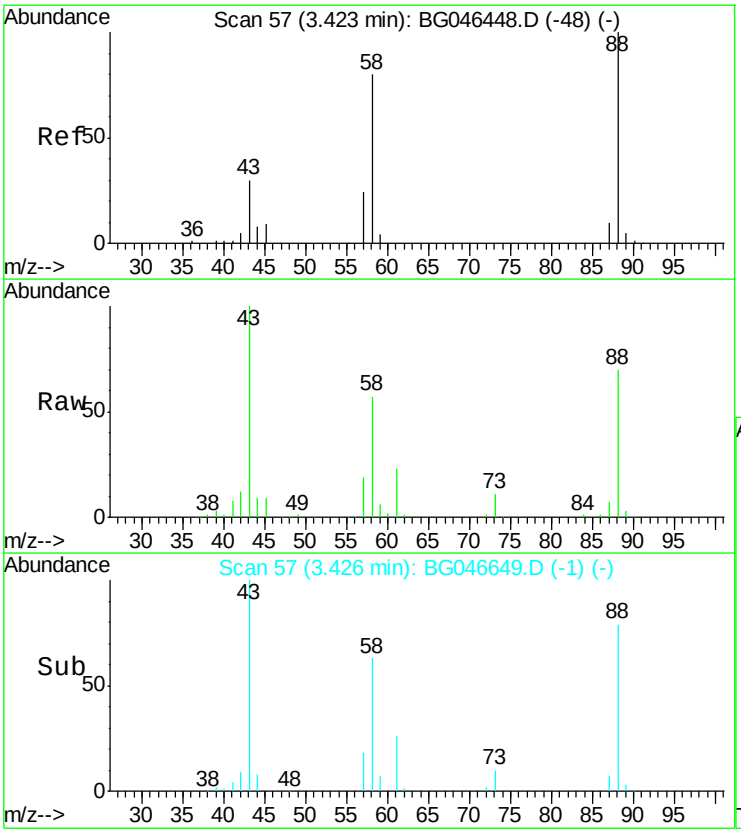
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.92 min Scan# 822
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:152 Resp: 67486

Ion	Ratio	Lower	Upper
152	100		
150	146.7	125.0	187.6
115	51.8	41.8	62.6

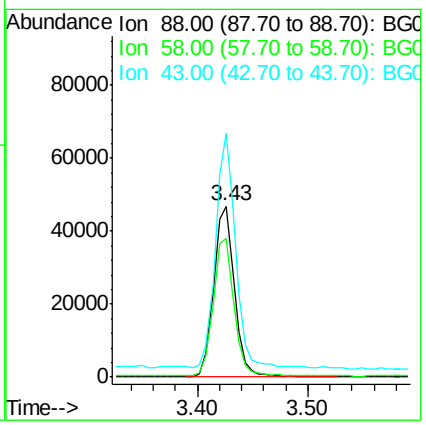


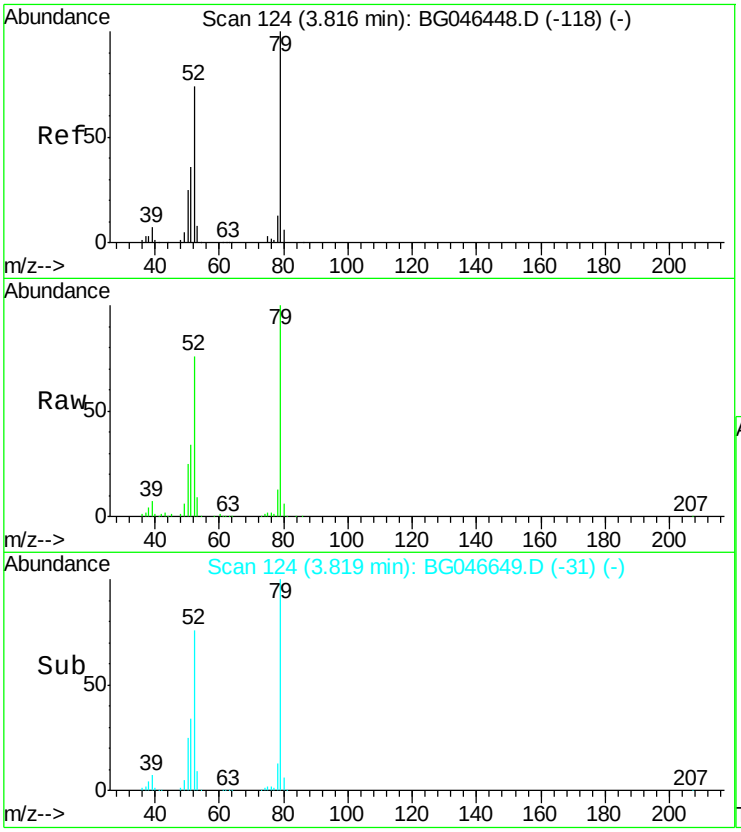


#2
1,4-Dioxane
Concen: 38.539 ng
RT: 3.43 min Scan# 57
Delta R.T. 0.01 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion: 88 Resp: 61091

Ion	Ratio	Lower	Upper
88	100		
58	79.4	61.6	92.4
43	131.3	21.3	31.9#



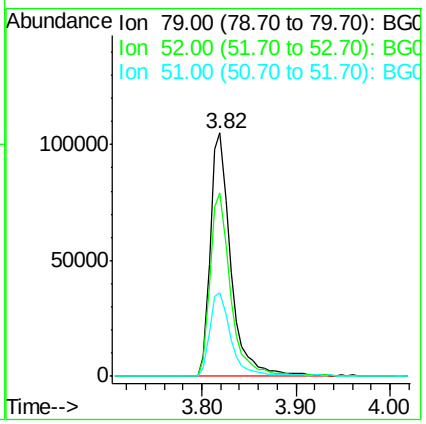


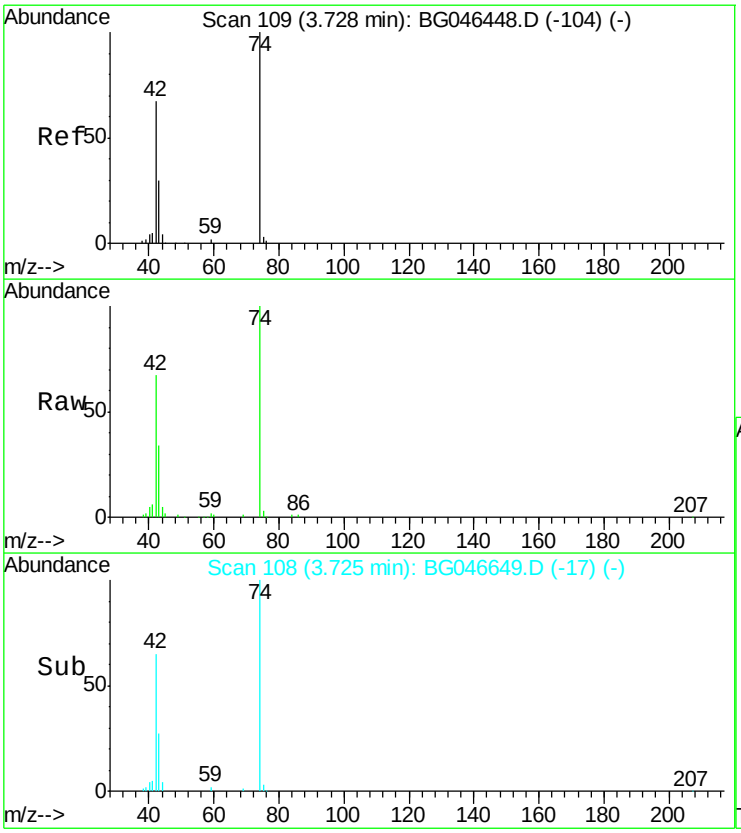
#3
Pyridine
Concen: 34.594 ng
RT: 3.82 min Scan# 124
Delta R.T. 0.01 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion: 79 Resp: 160448

Ion	Ratio	Lower	Upper
79	100		
52	75.5	61.3	91.9
51	34.5	28.4	42.6

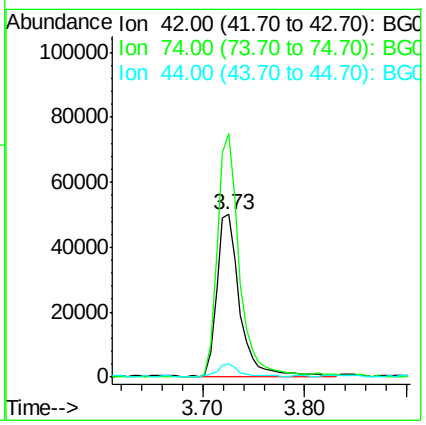


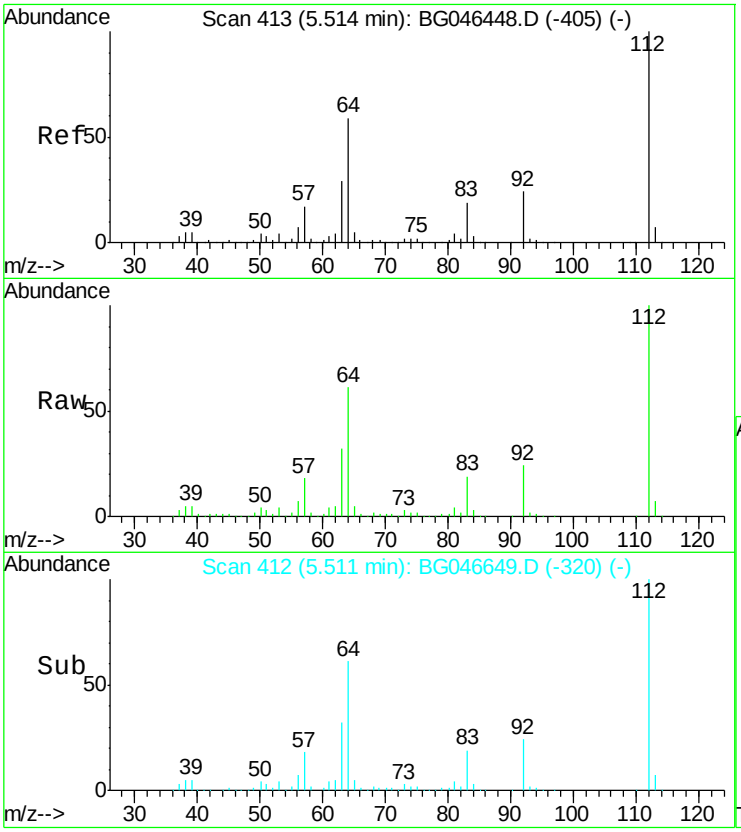


#4
n-Nitrosodimethylamine
Concen: 45.490 ng
RT: 3.73 min Scan# 108
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion: 42 Resp: 77814

Ion	Ratio	Lower	Upper
42	100		
74	149.4	120.4	180.6
44	7.9	6.2	9.2



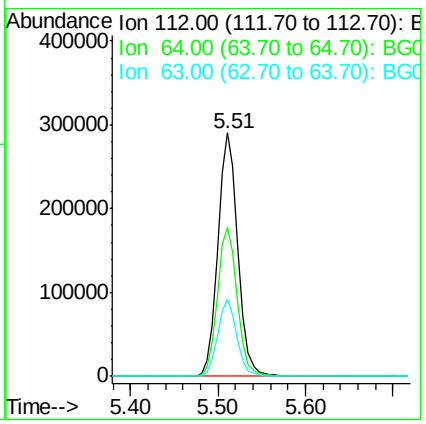


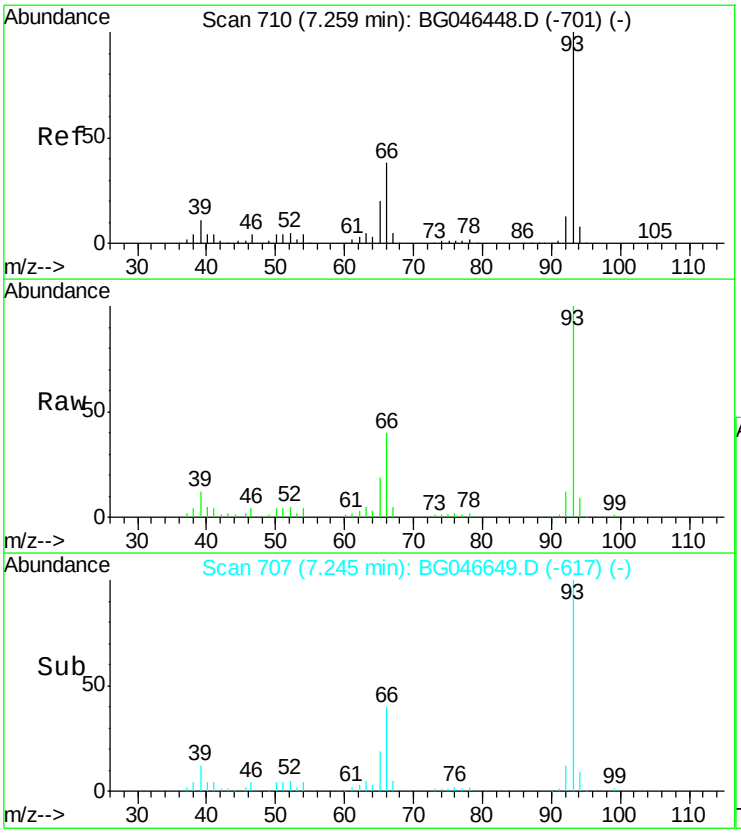
#5
2-Fluorophenol
Concen: 120.072 ng
RT: 5.51 min Scan# 412
Delta R.T. 0.01 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:112 Resp: 457500

Ion	Ratio	Lower	Upper
112	100		
64	61.1	46.7	70.1
63	31.6	22.8	34.2

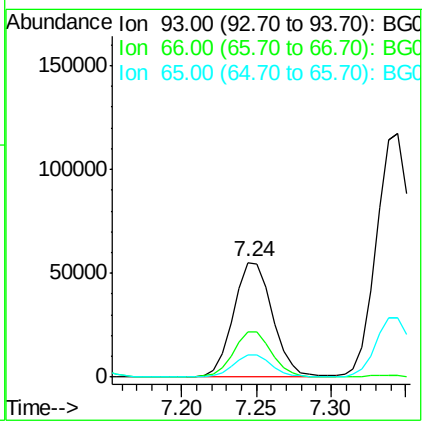


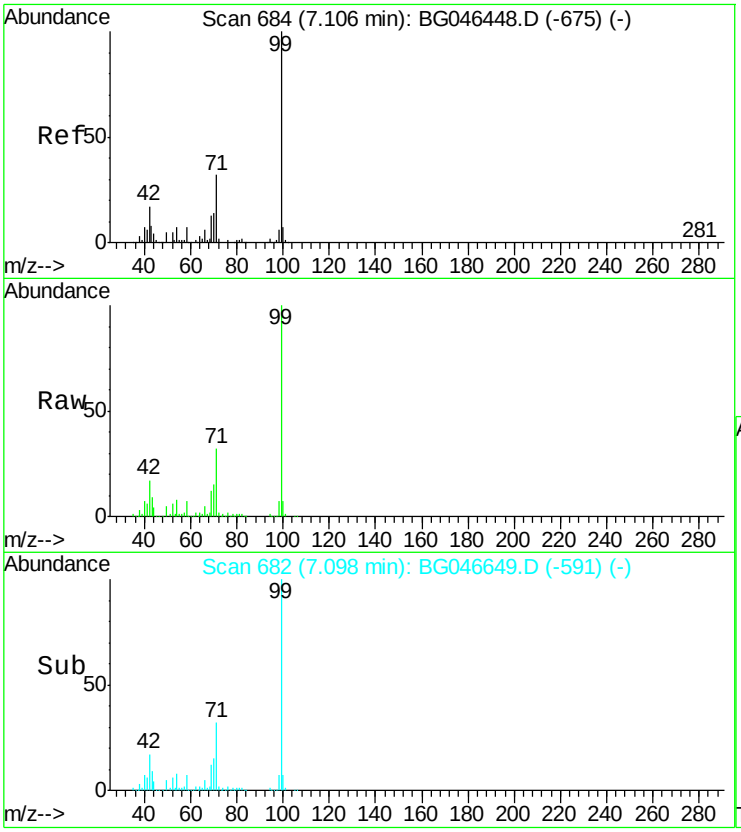


#6
Aniline
Concen: 16.645 ng
RT: 7.24 min Scan# 707
Delta R.T. -0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion: 93 Resp: 101168

Ion	Ratio	Lower	Upper
93	100		
66	40.0	29.5	44.3
65	19.4	15.5	23.3



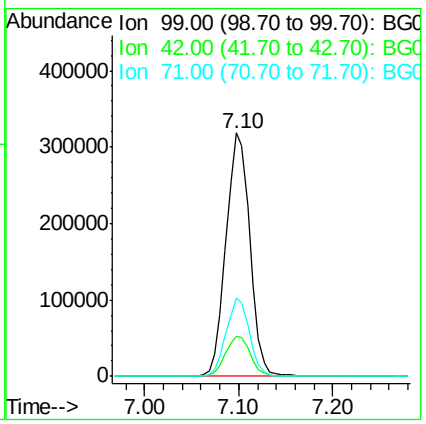


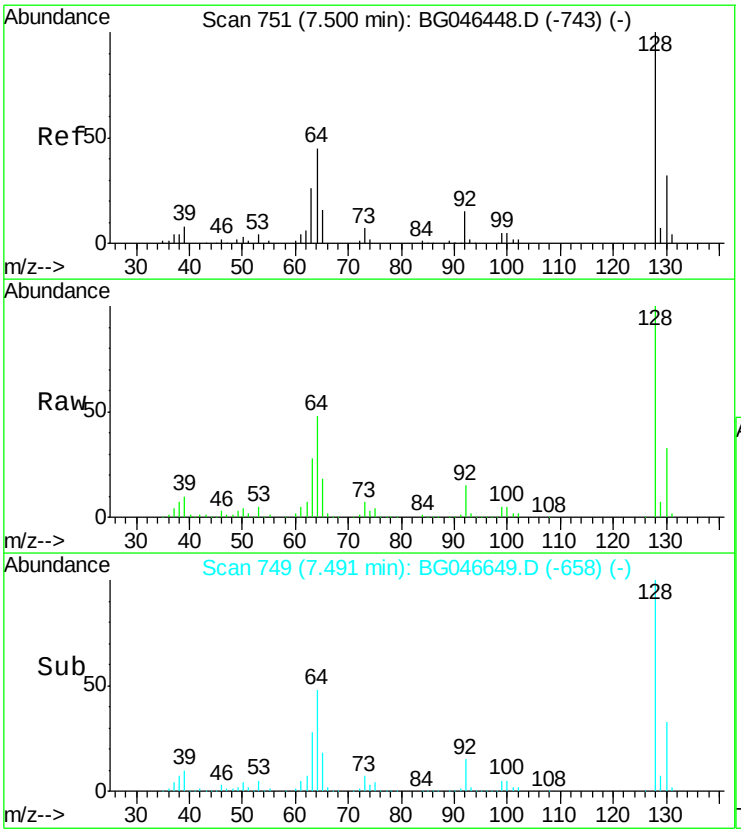
#7
Phenol-d6
Concen: 104.008 ng
RT: 7.10 min Scan# 682
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion: 99 Resp: 561789

Ion	Ratio	Lower	Upper
99	100		
42	16.7	12.8	19.2
71	32.4	24.6	36.8

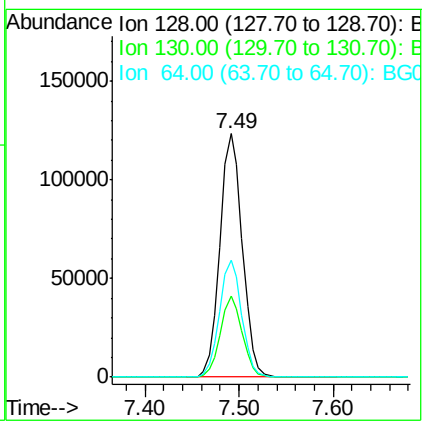


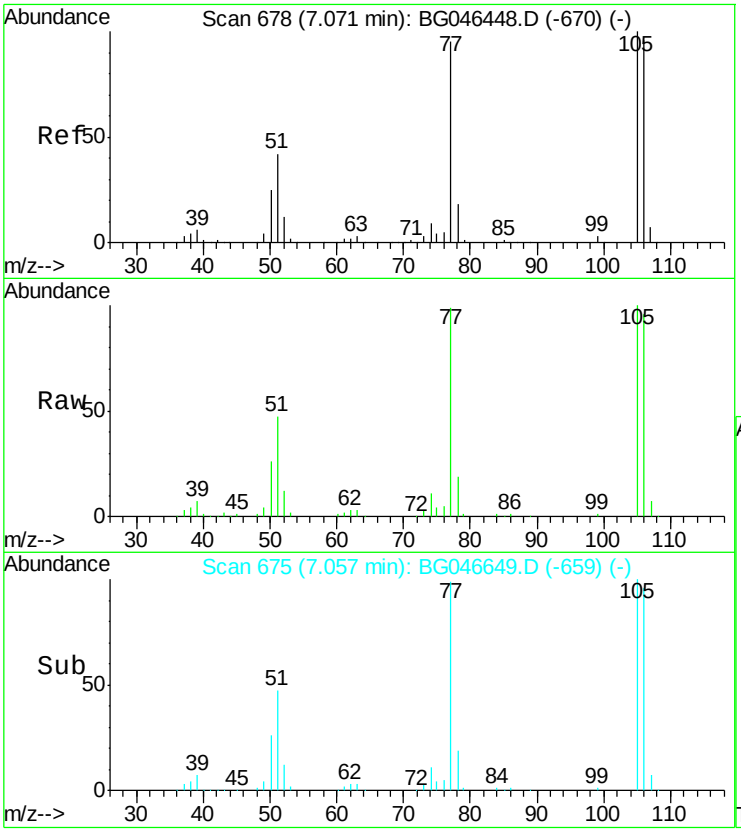


#8
2-Chlorophenol
Concen: 50.904 ng
RT: 7.49 min Scan# 749
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:128 Resp: 204993

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.6	52.6
64	48.0	24.8	64.8



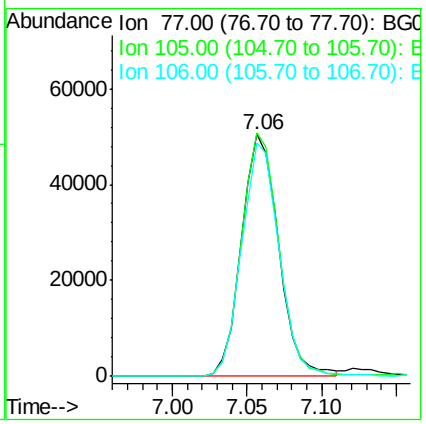


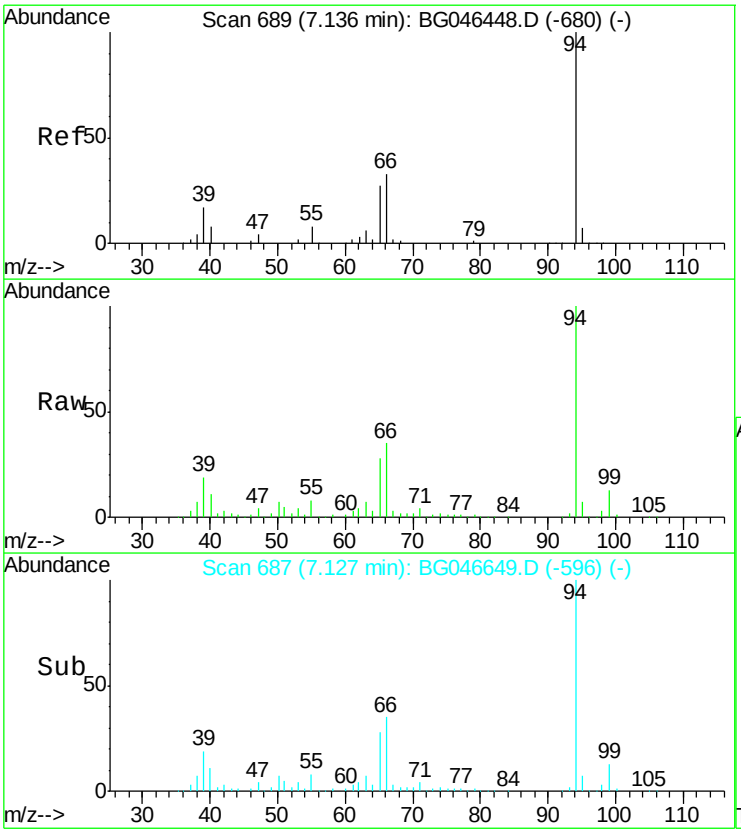
#9
Benzaldehyde
Concen: 28.784 ng
RT: 7.06 min Scan# 675
Delta R.T. -0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion: 77 Resp: 87107

Ion	Ratio	Lower	Upper
77	100		
105	100.6	85.9	125.9
106	96.2	80.9	120.9

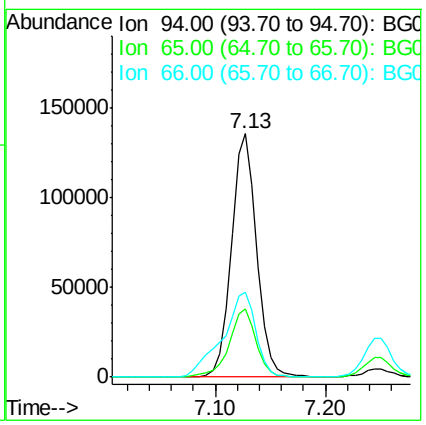


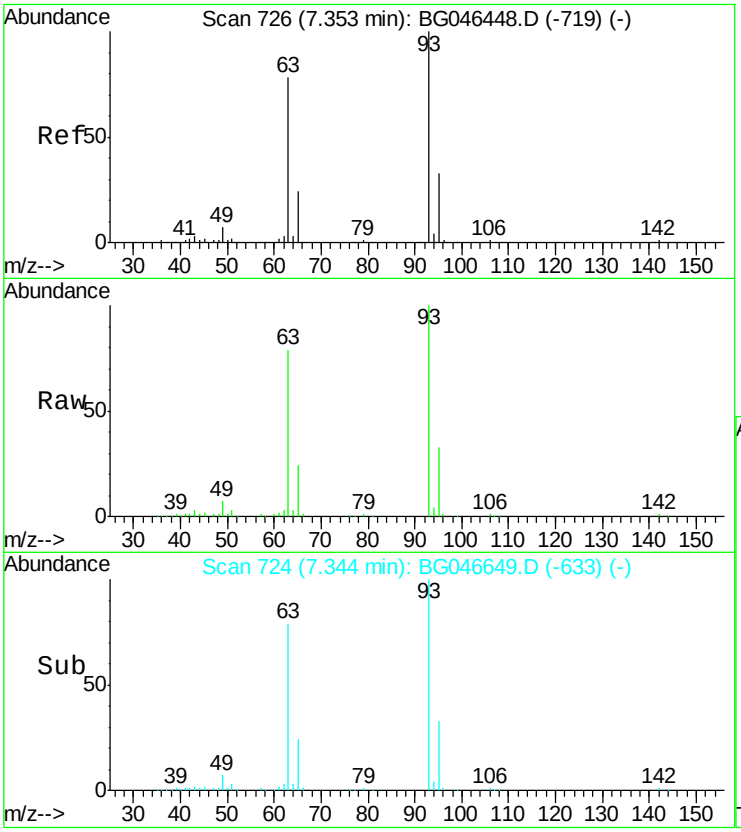


#10
Phenol
Concen: 43.693 ng
RT: 7.13 min Scan# 687
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion: 94 Resp: 217369

Ion	Ratio	Lower	Upper
94	100		
65	27.8	6.6	46.6
66	34.7	13.9	53.9



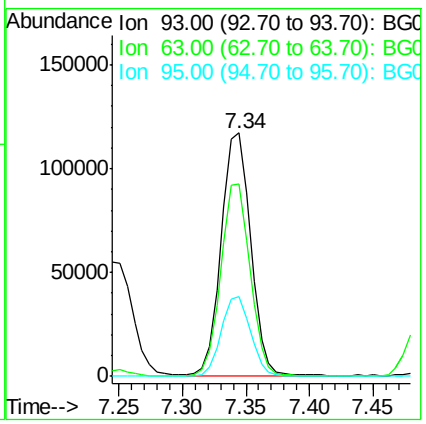


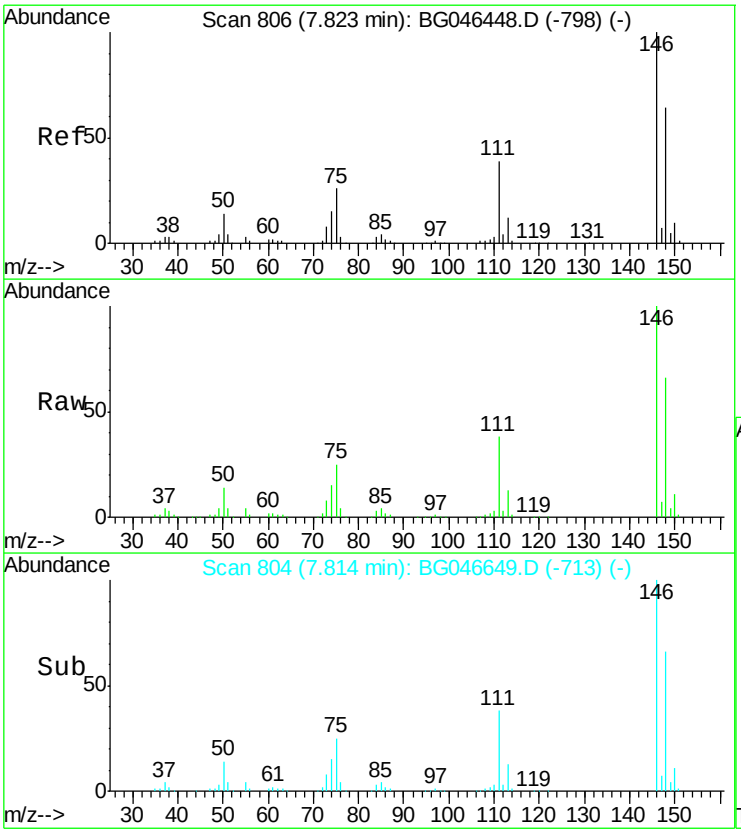
#11
bis(2-Chloroethyl)ether
Concen: 47.146 ng
RT: 7.34 min Scan# 724
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion: 93 Resp: 188532

Ion	Ratio	Lower	Upper
93	100		
63	79.1	56.4	96.4
95	32.9	13.8	53.8

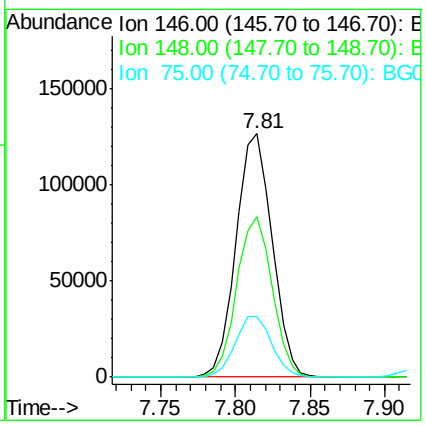


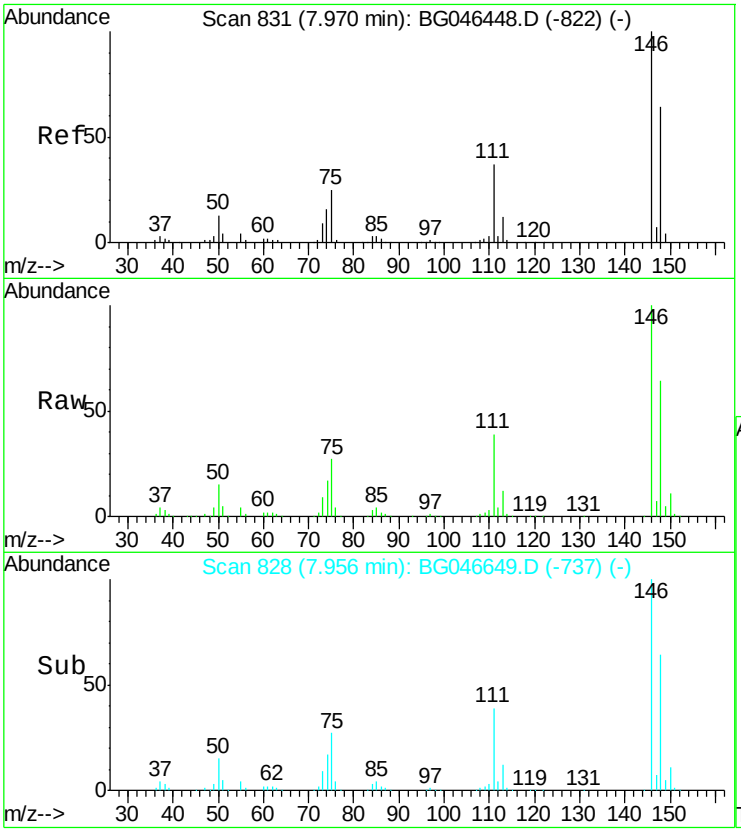


#12
1,3-Dichlorobenzene
Concen: 41.457 ng
RT: 7.81 min Scan# 804
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:146 Resp: 211961

Ion	Ratio	Lower	Upper
146	100		
148	65.9	50.1	75.1
75	24.6	20.1	30.1



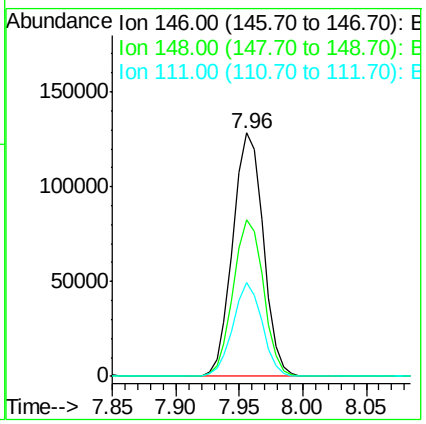


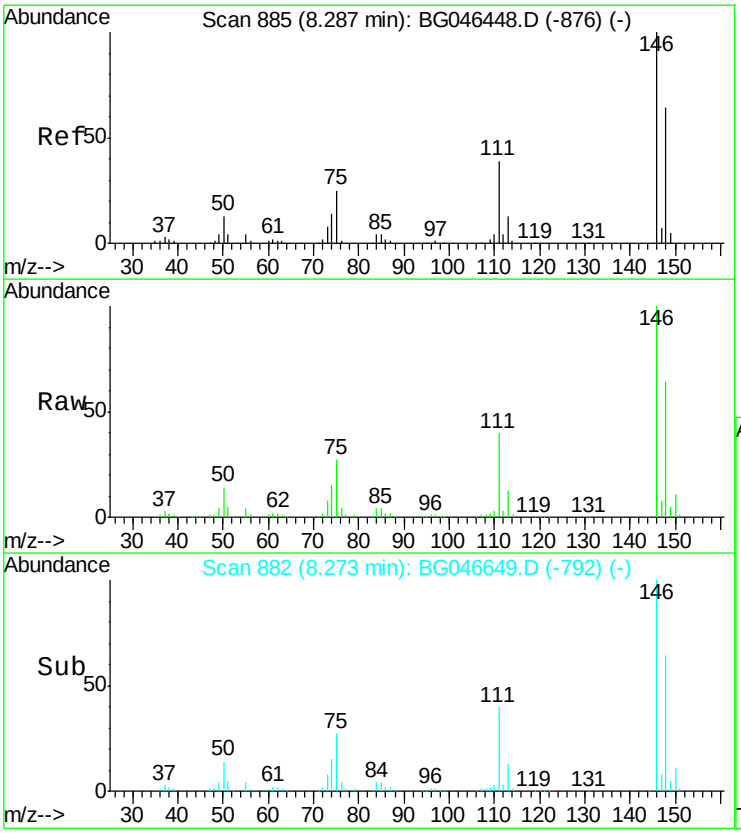
#13
1,4-Dichlorobenzene
Concen: 41.825 ng
RT: 7.96 min Scan# 828
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:146 Resp: 214085

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.1	76.7
111	38.7	29.7	44.5

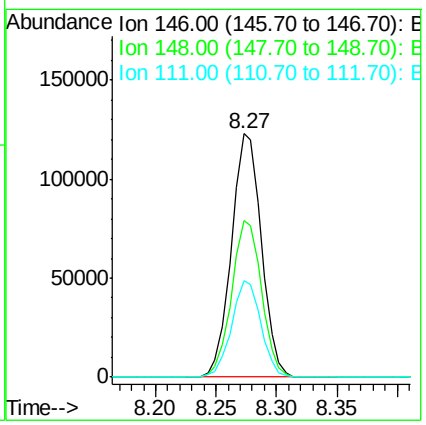


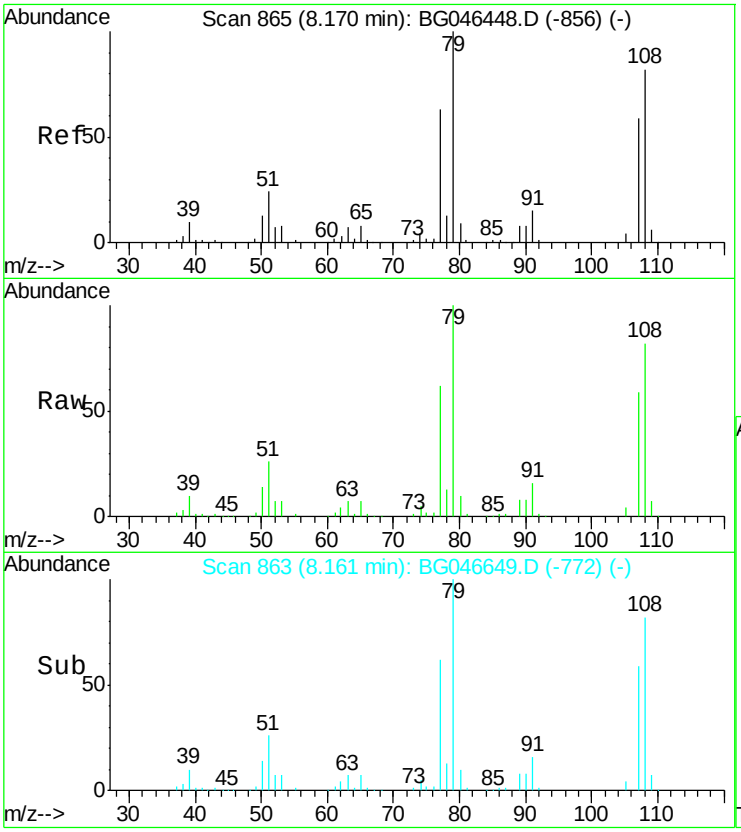


#14
1,2-Dichlorobenzene
Concen: 43.272 ng
RT: 8.27 min Scan# 882
Delta R.T. -0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:146 Resp: 212378

Ion	Ratio	Lower	Upper
146	100		
148	64.4	53.0	79.6
111	39.7	30.7	46.1



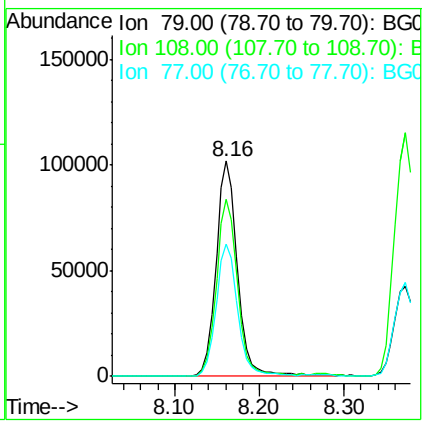


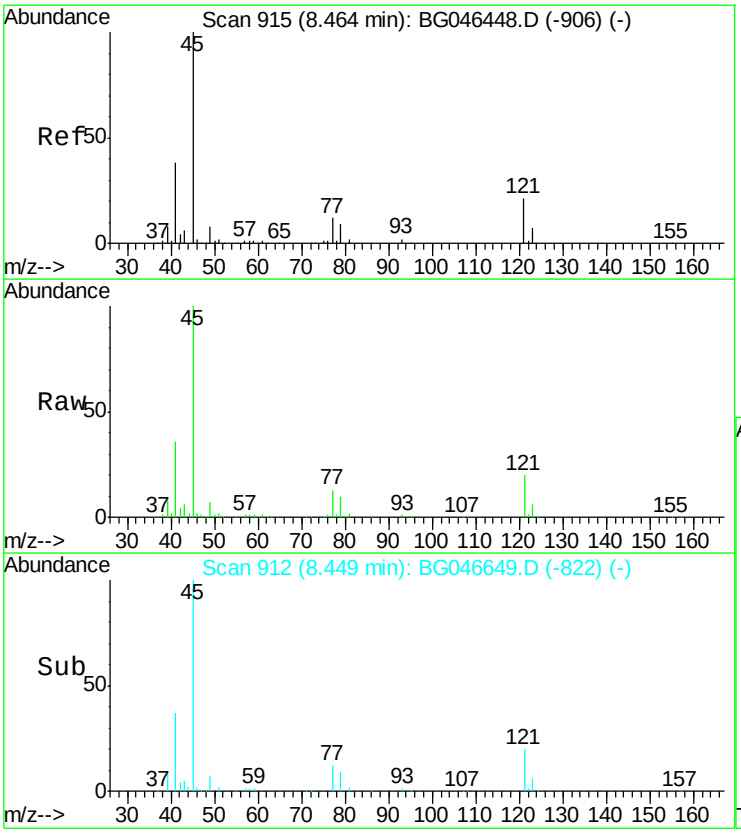
#15
Benzyl Alcohol
Concen: 51.947 ng
RT: 8.16 min Scan# 863
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion: 79 Resp: 180142

Ion	Ratio	Lower	Upper
79	100		
108	82.3	65.5	98.3
77	61.6	50.1	75.1

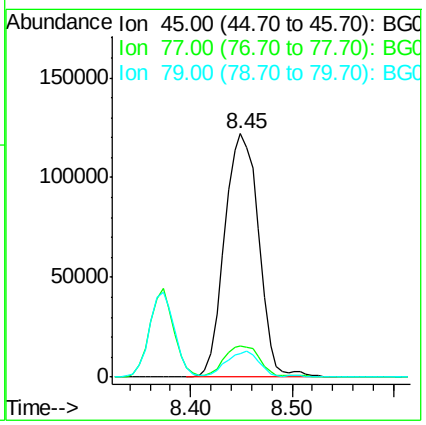


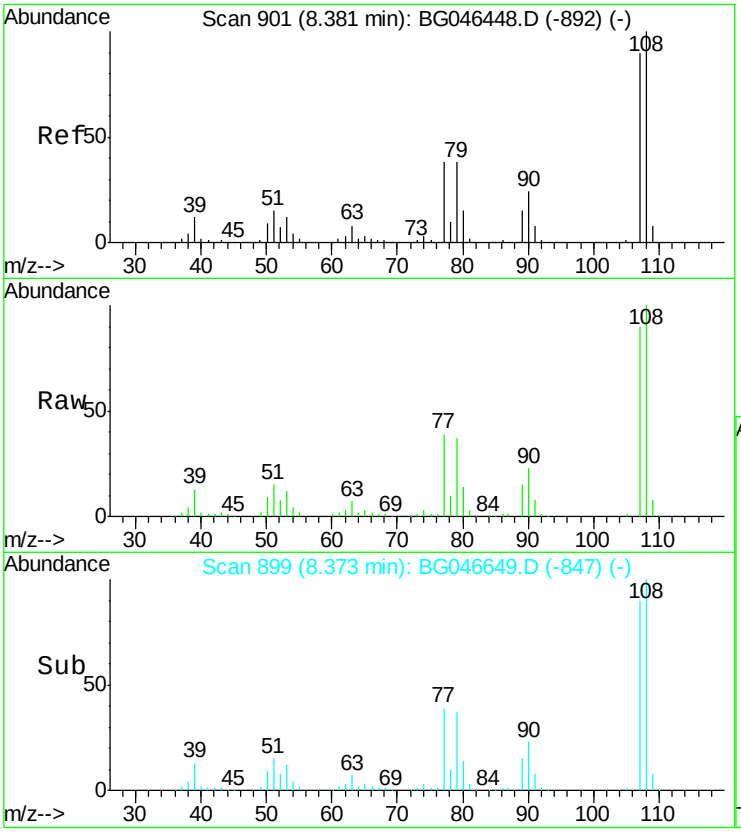


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.629 ng
RT: 8.45 min Scan# 912
Delta R.T. -0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion: 45 Resp: 283027

Ion	Ratio	Lower	Upper
45	100		
77	12.7	0.0	33.4
79	9.8	0.0	30.8



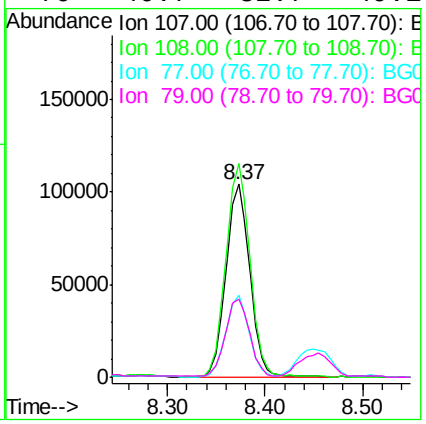


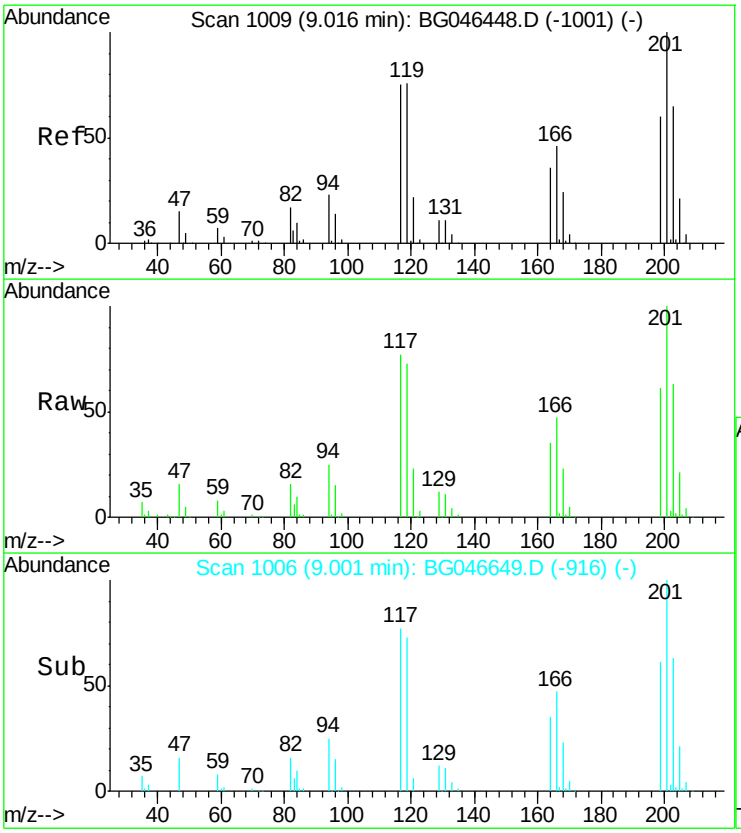
#17
2-Methylphenol
Concen: 49.775 ng
RT: 8.37 min Scan# 899
Delta R.T. 0.01 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:107 Resp: 175617

Ion	Ratio	Lower	Upper
107	100		
108	110.6	87.2	130.8
77	42.7	33.8	50.8
79	40.7	32.7	49.1

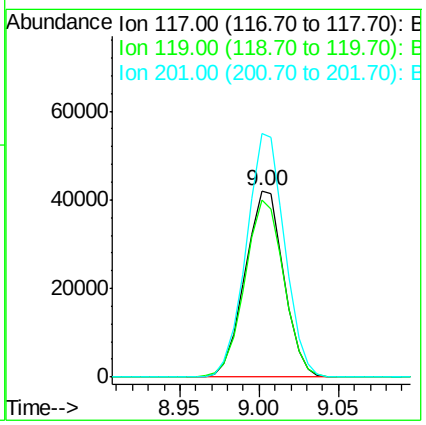


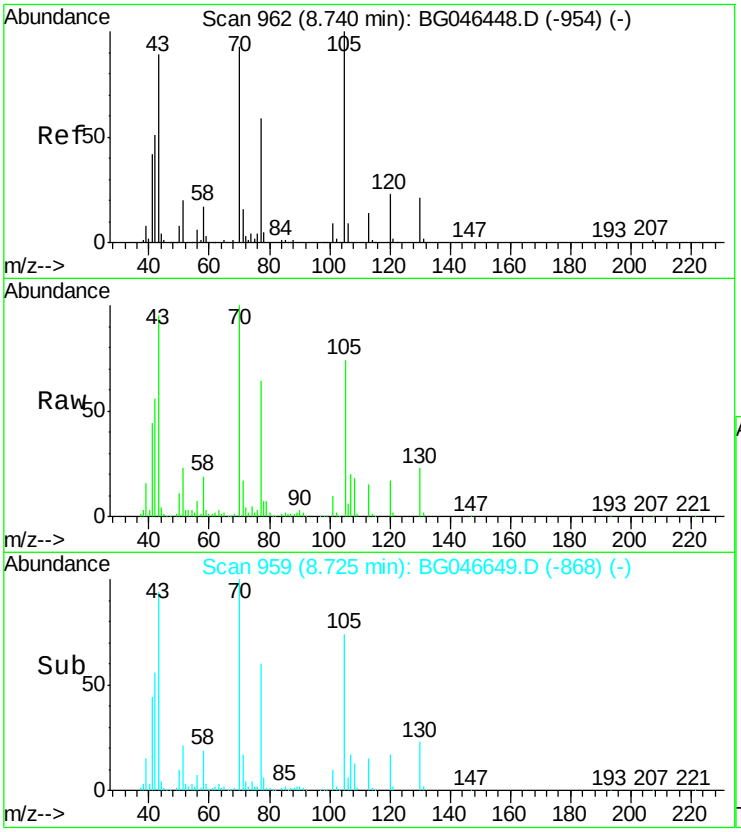


#18
Hexachloroethane
Concen: 41.154 ng
RT: 9.00 min Scan# 1006
Delta R.T. -0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:117 Resp: 71423

Ion	Ratio	Lower	Upper
117	100		
119	95.3	77.5	116.3
201	130.6	104.9	157.3



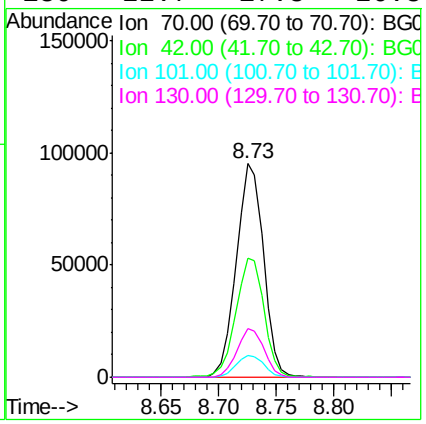


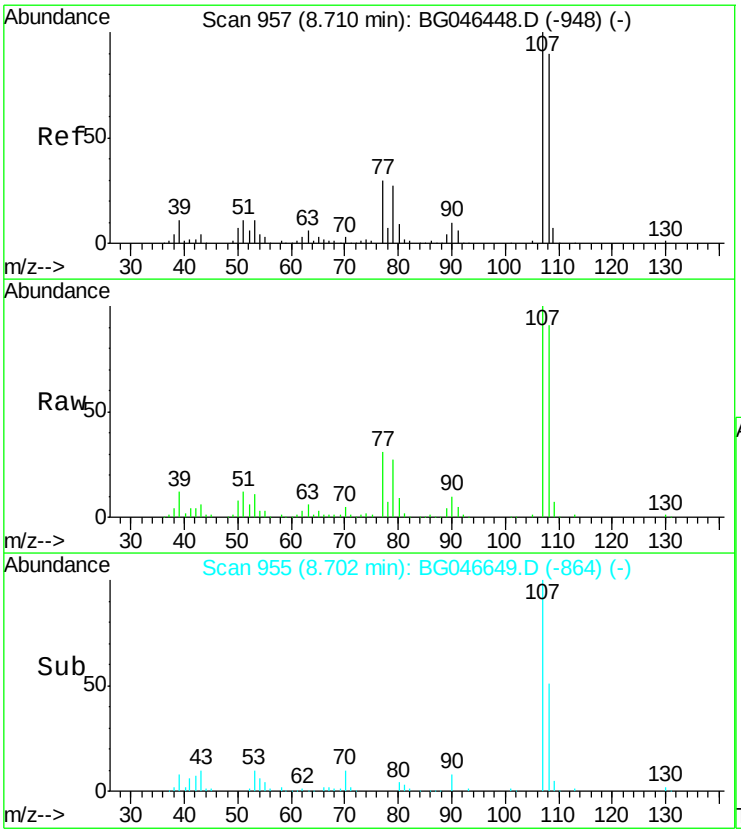
#19
n-Nitroso-di-n-propylamine
Concen: 48.232 ng
RT: 8.73 min Scan# 959
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion: 70 Resp: 155834

Ion	Ratio	Lower	Upper
70	100		
42	55.7	45.6	68.4
101	10.1	8.4	12.6
130	22.7	17.8	26.8

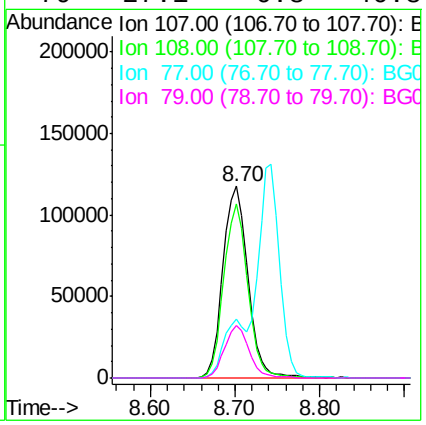


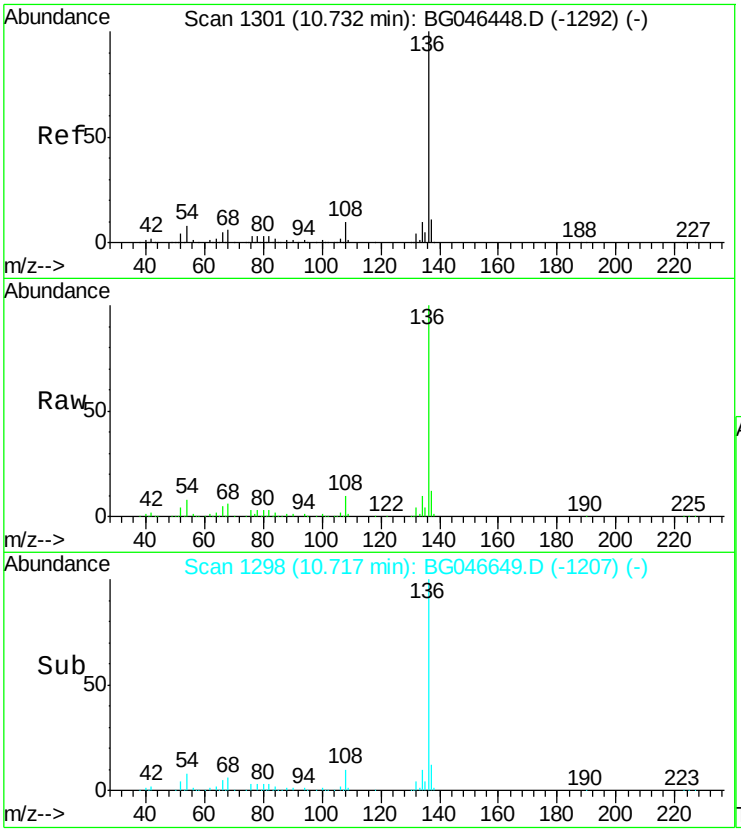


#20
3+4-Methylphenols
Concen: 49.300 ng
RT: 8.70 min Scan# 955
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:107 Resp: 240085

Ion	Ratio	Lower	Upper
107	100		
108	90.9	70.6	110.6
77	30.7	10.2	50.2
79	27.1	6.8	46.8



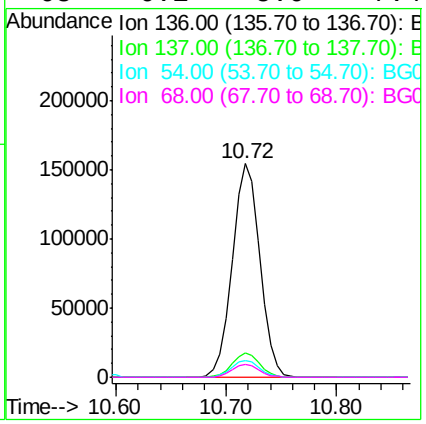


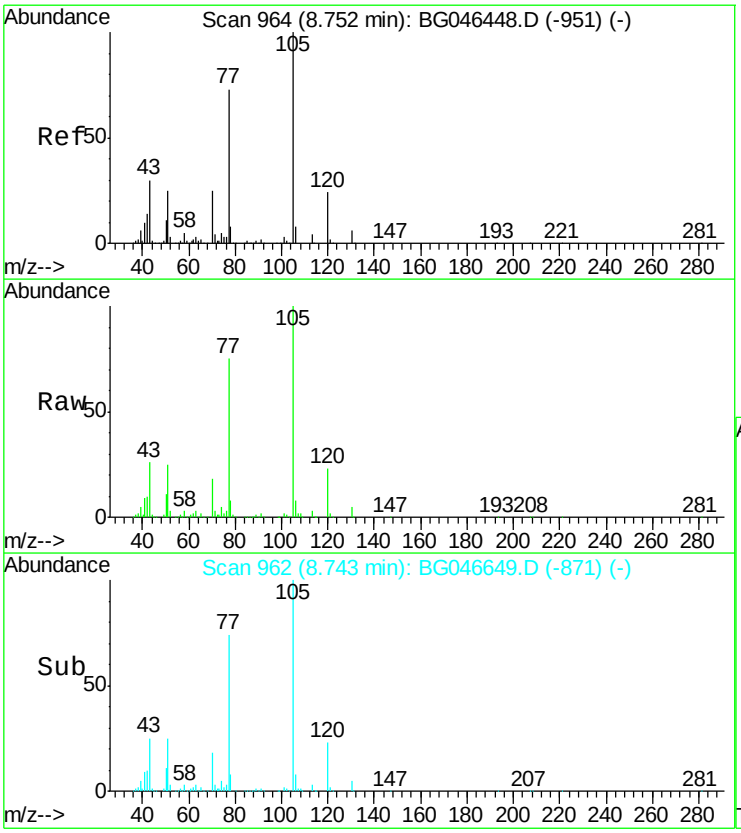
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.72 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:136 Resp: 270618

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.1	13.7
54	7.7	6.2	9.4
68	6.1	5.0	7.4

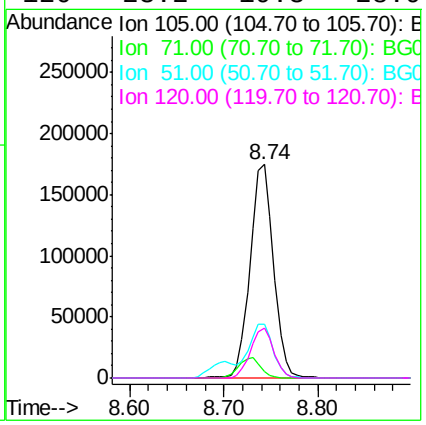


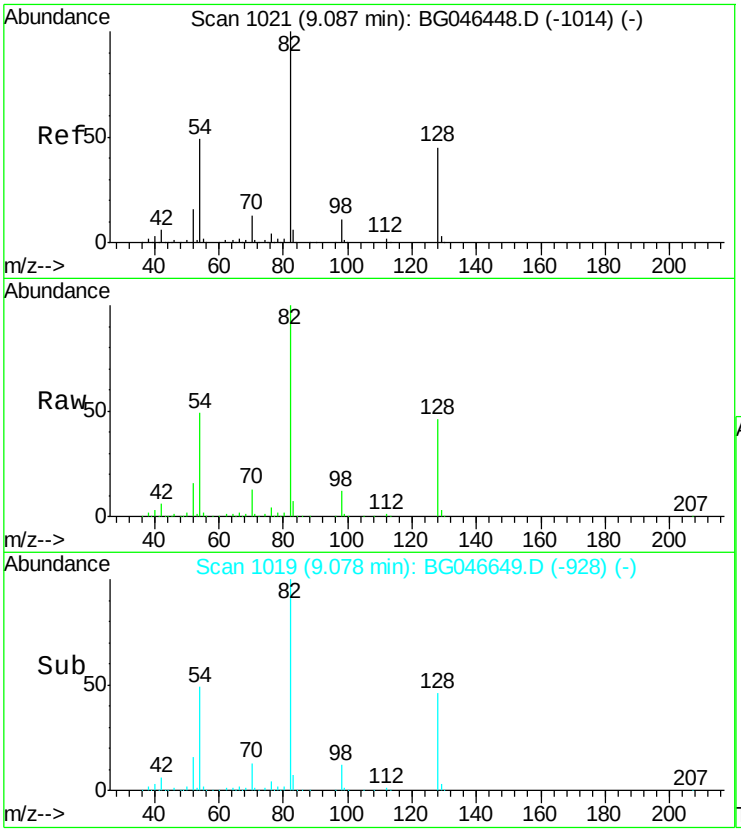


#22
Acetophenone
Concen: 45.878 ng
RT: 8.74 min Scan# 962
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:105 Resp: 302215

Ion	Ratio	Lower	Upper
105	100		
71	3.1	2.7	4.1
51	25.5	21.0	31.6
120	23.2	19.3	28.9



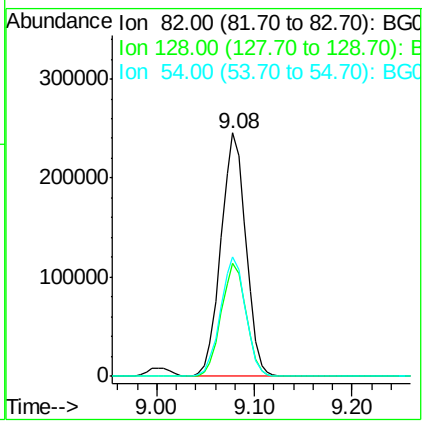


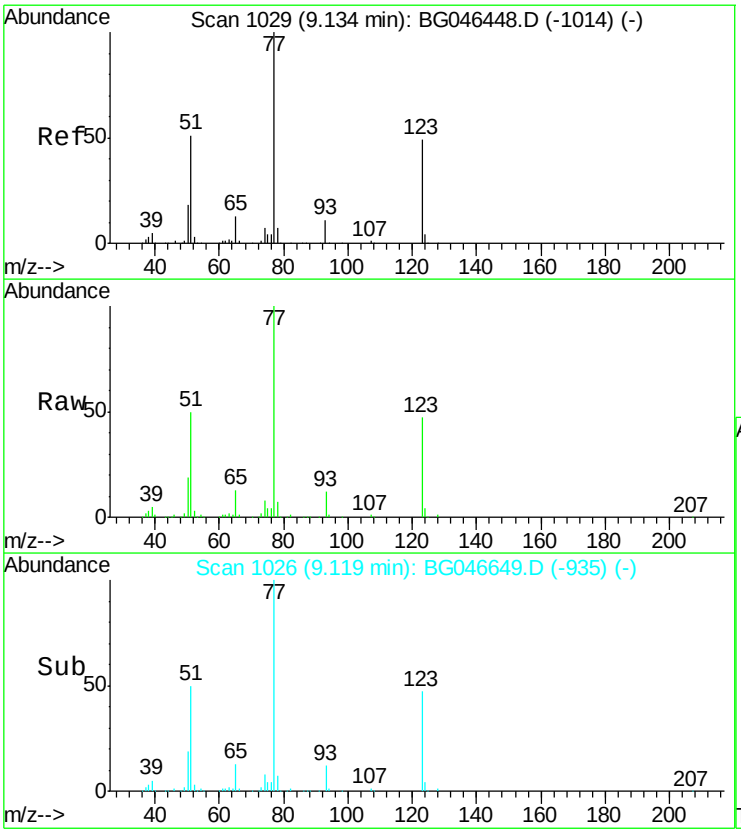
#23
Nitrobenzene-d5
Concen: 91.690 ng
RT: 9.08 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion: 82 Resp: 434133

Ion	Ratio	Lower	Upper
82	100		
128	46.3	37.0	55.6
54	49.1	39.0	58.4

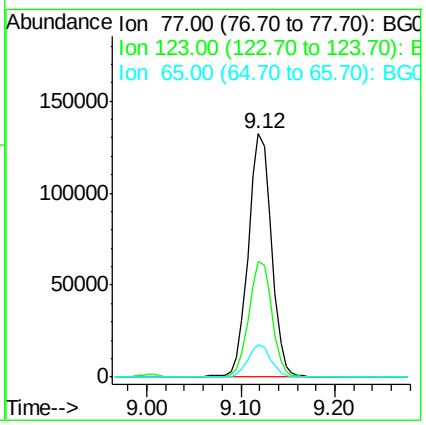


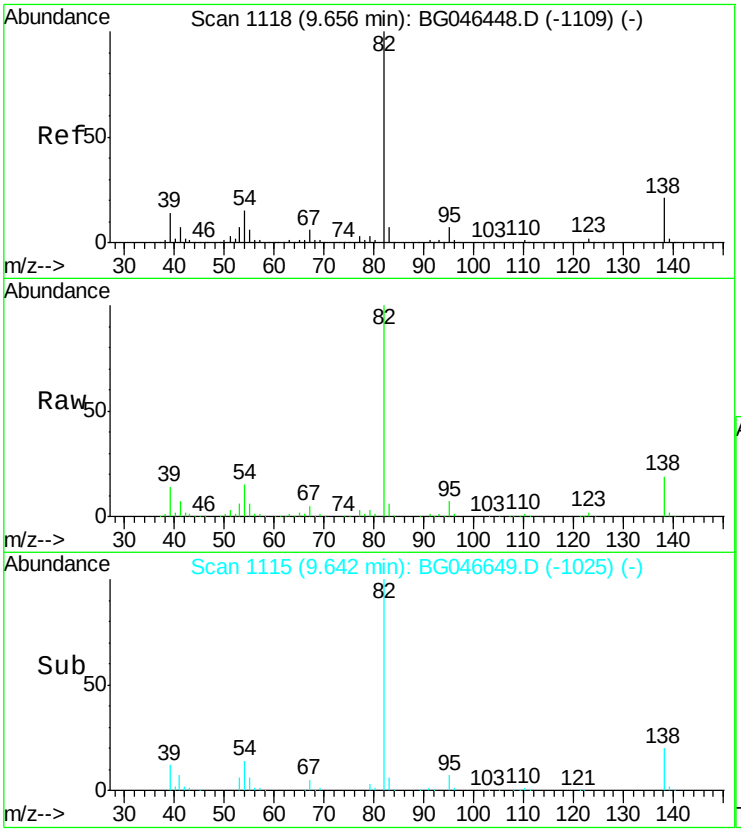


#24
Nitrobenzene
Concen: 48.427 ng
RT: 9.12 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion: 77 Resp: 226529

Ion	Ratio	Lower	Upper
77	100		
123	47.3	39.7	59.5
65	13.1	10.4	15.6



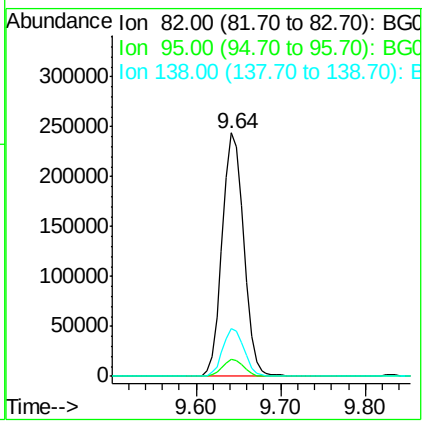


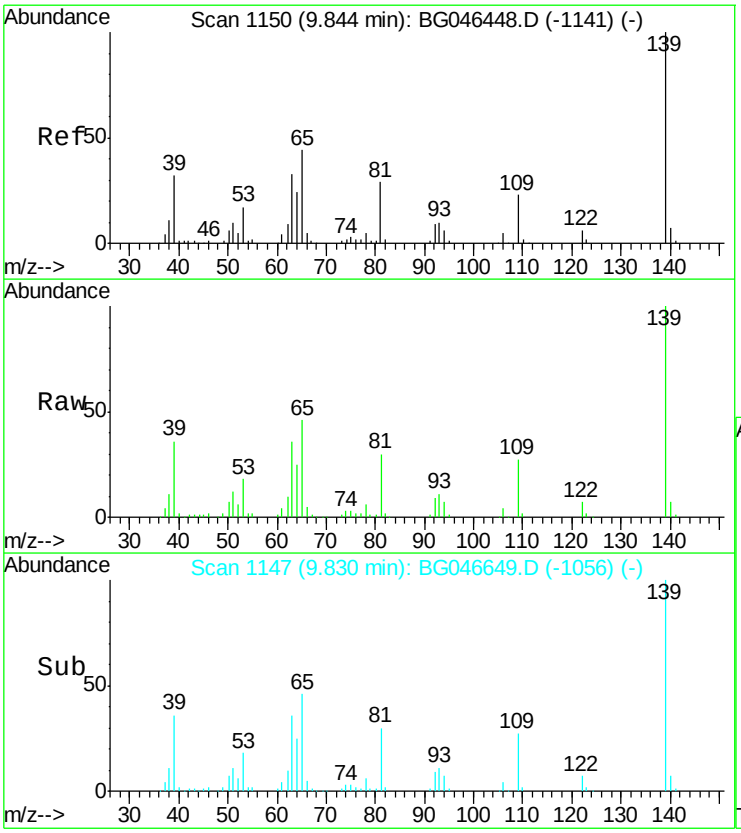
#25
Isophorone
Concen: 49.586 ng
RT: 9.64 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion: 82 Resp: 430435

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.6	8.4
138	19.4	15.8	23.6

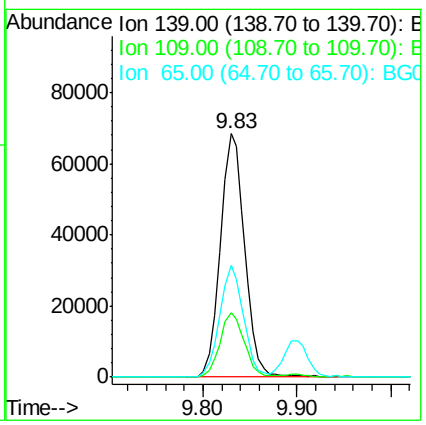


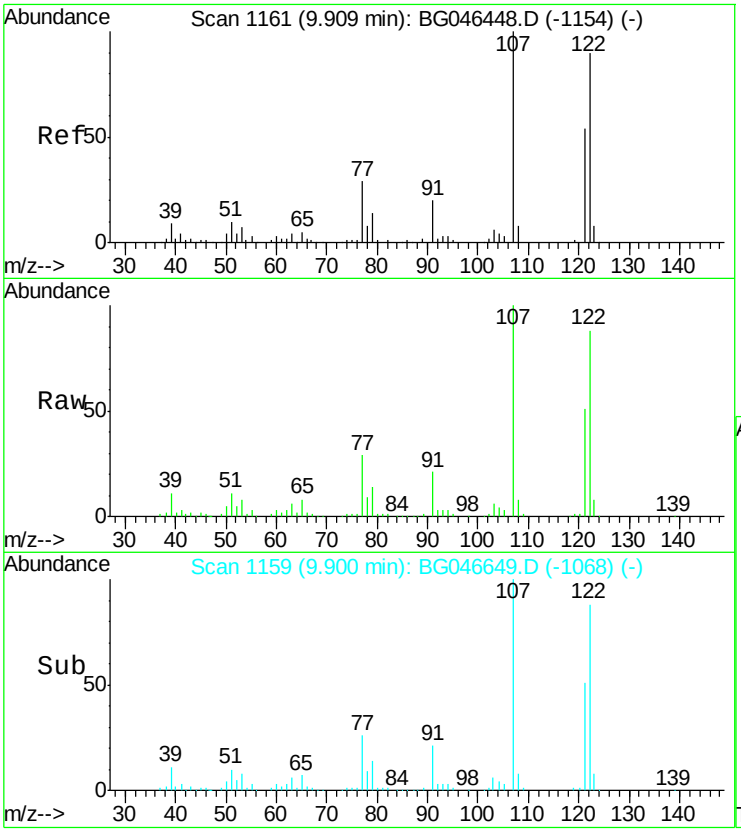


#26
2-Nitrophenol
Concen: 49.678 ng
RT: 9.83 min Scan# 1147
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:139 Resp: 122604

Ion	Ratio	Lower	Upper
139	100		
109	26.7	20.7	31.1
65	46.1	36.1	54.1



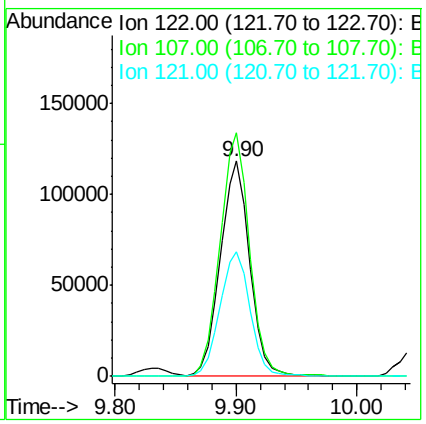


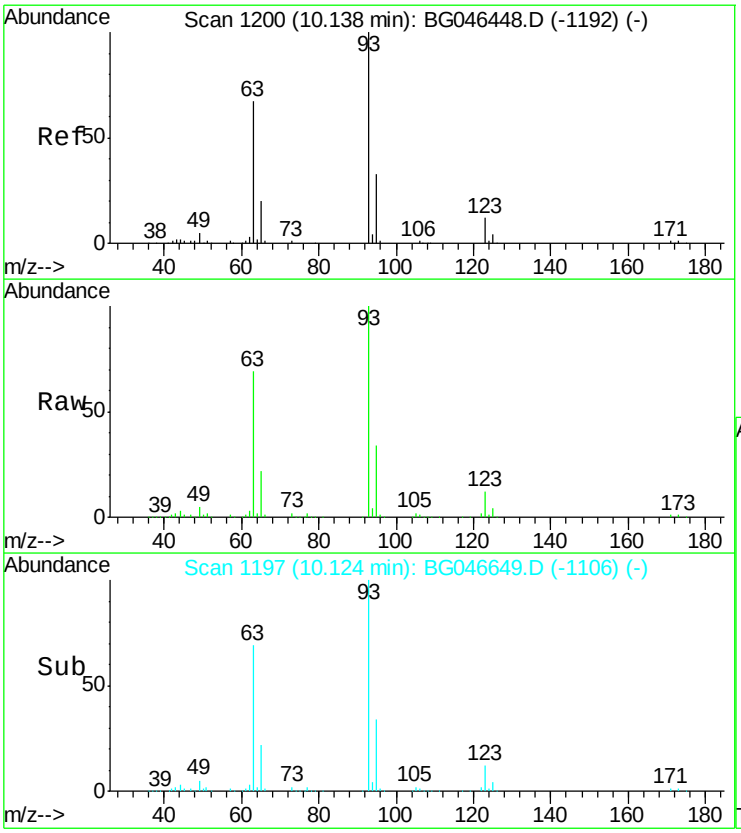
#27
2,4-Dimethylphenol
Concen: 58.086 ng
RT: 9.90 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:122 Resp: 197171

Ion	Ratio	Lower	Upper
122	100		
107	113.3	89.2	133.8
121	57.7	46.9	70.3

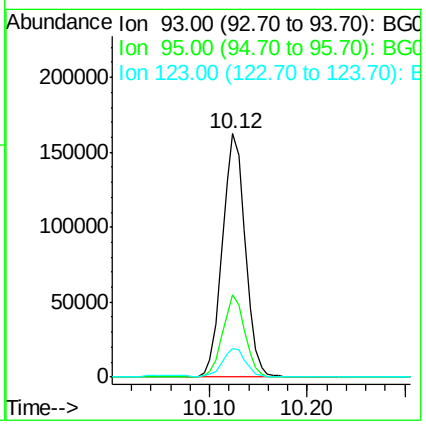


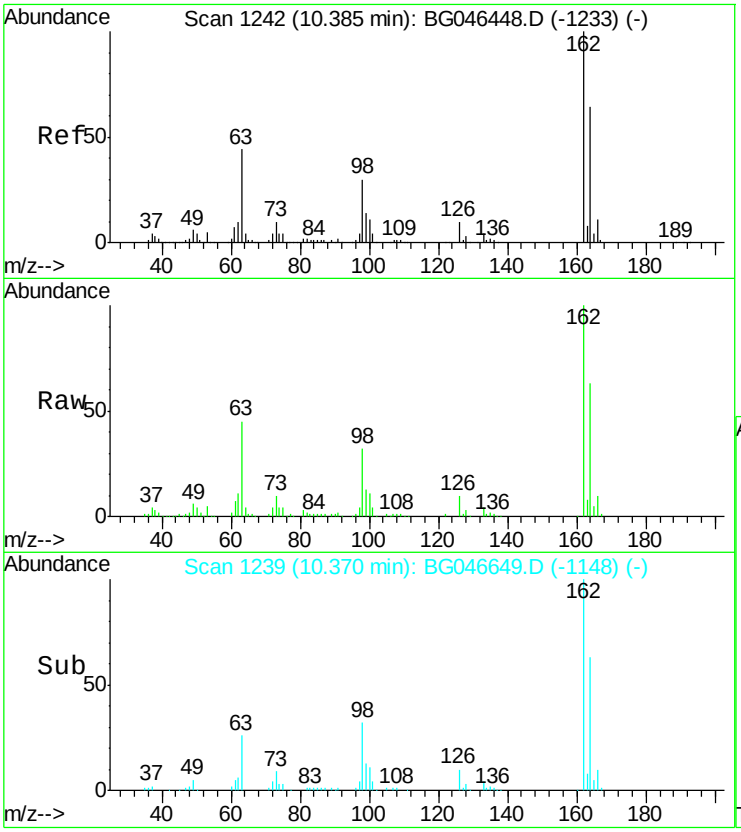


#28
bis(2-Chloroethoxy)methane
Concen: 47.084 ng
RT: 10.12 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion: 93 Resp: 263069

Ion	Ratio	Lower	Upper
93	100		
95	33.7	26.5	39.7
123	12.0	9.4	14.0



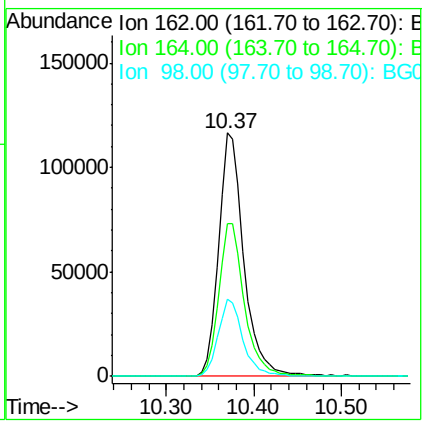


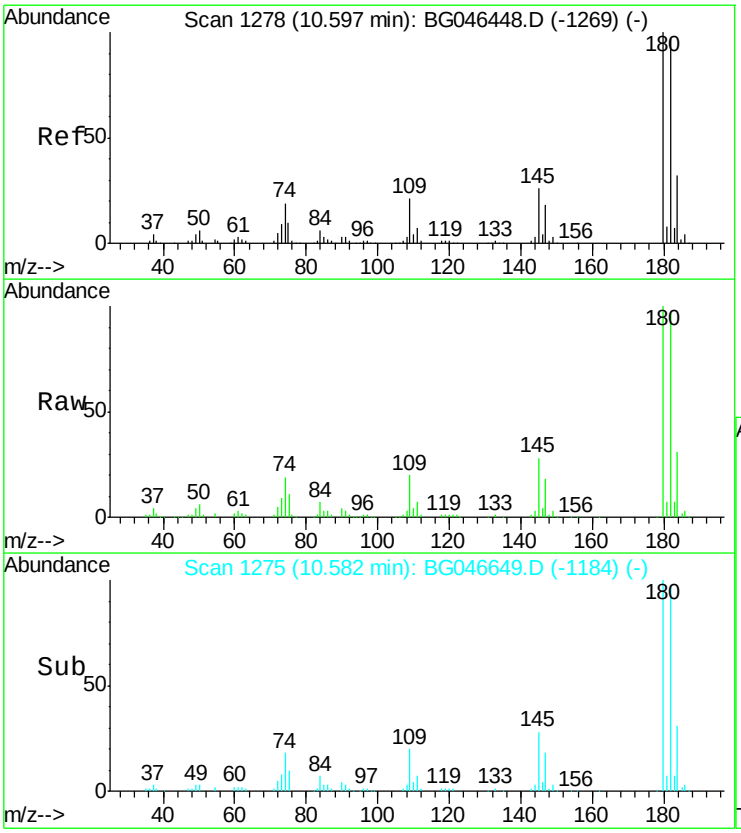
#29
2,4-Dichlorophenol
Concen: 51.130 ng
RT: 10.37 min Scan# 1239
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:162 Resp: 231368

Ion	Ratio	Lower	Upper
162	100		
164	62.9	45.6	85.6
98	31.5	11.0	51.0

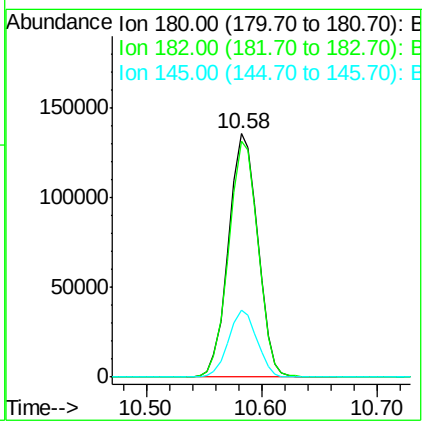


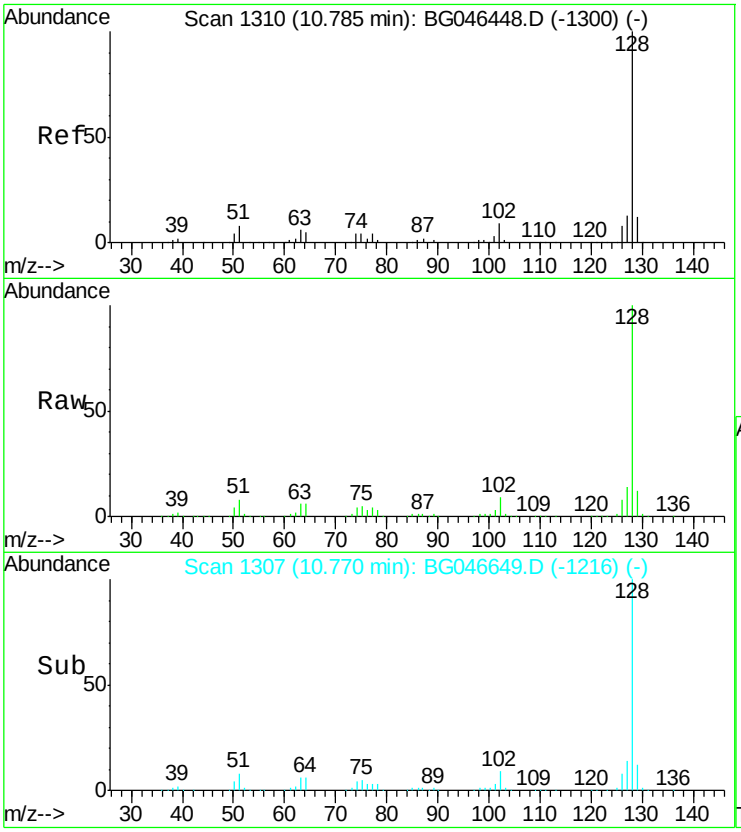


#30
1,2,4-Trichlorobenzene
Concen: 44.302 ng
RT: 10.58 min Scan# 1275
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:180 Resp: 237857

Ion	Ratio	Lower	Upper
180	100		
182	97.1	76.9	115.3
145	27.8	21.4	32.0



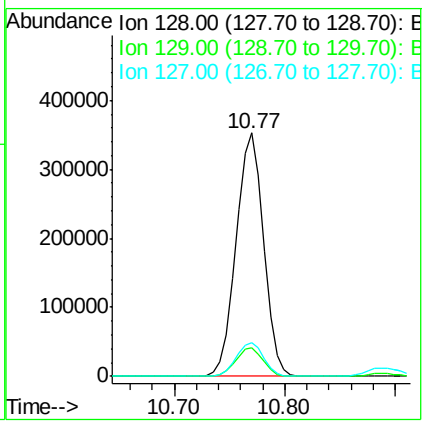


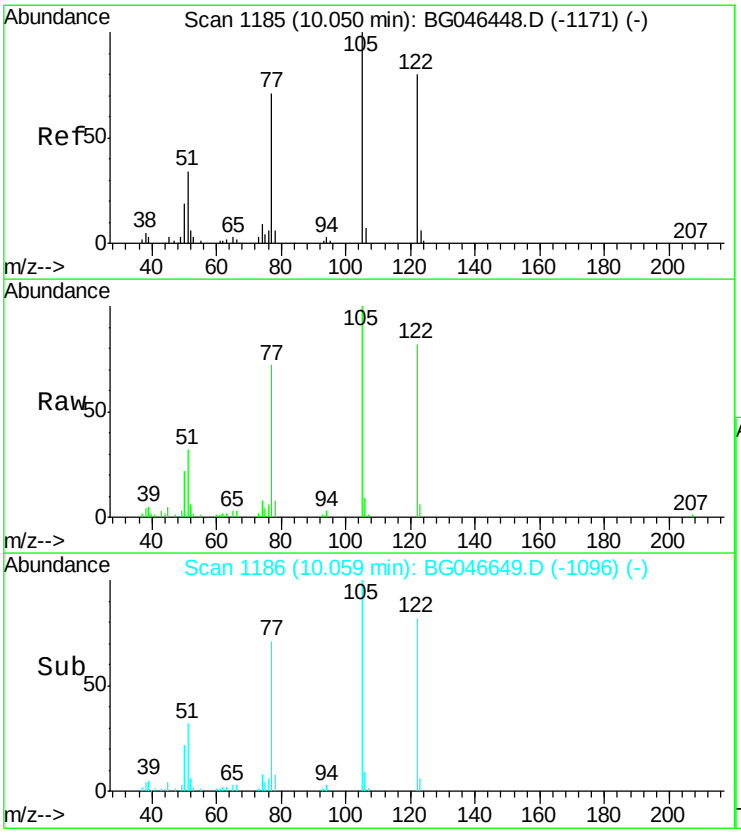
#31
Naphthalene
Concen: 46.839 ng
RT: 10.77 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:128 Resp: 618895

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.0	13.6
127	14.0	11.0	16.4

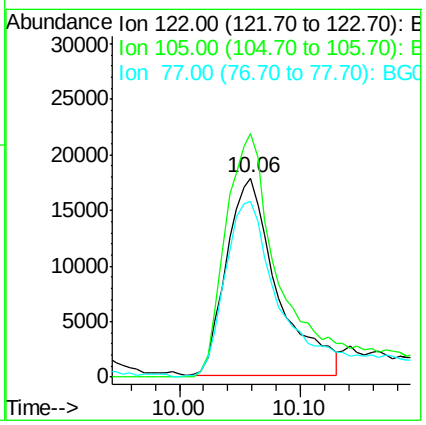


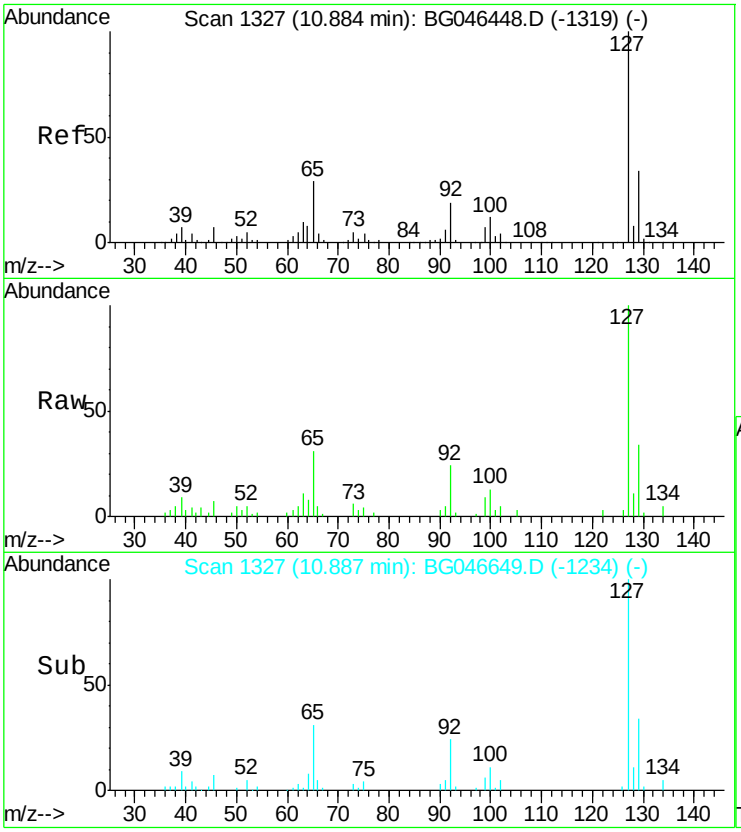


#32
Benzoic acid
Concen: 25.806 ng
RT: 10.06 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:122 Resp: 52027

Ion	Ratio	Lower	Upper
122	100		
105	122.2	103.7	143.7
77	88.2	63.0	103.0



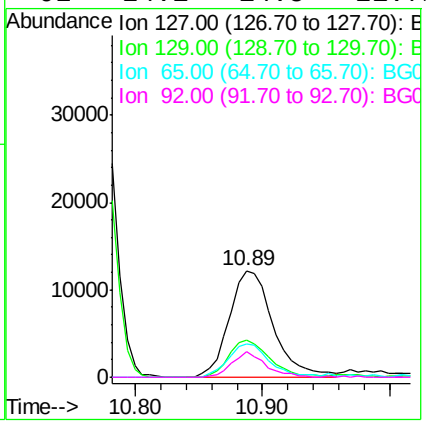


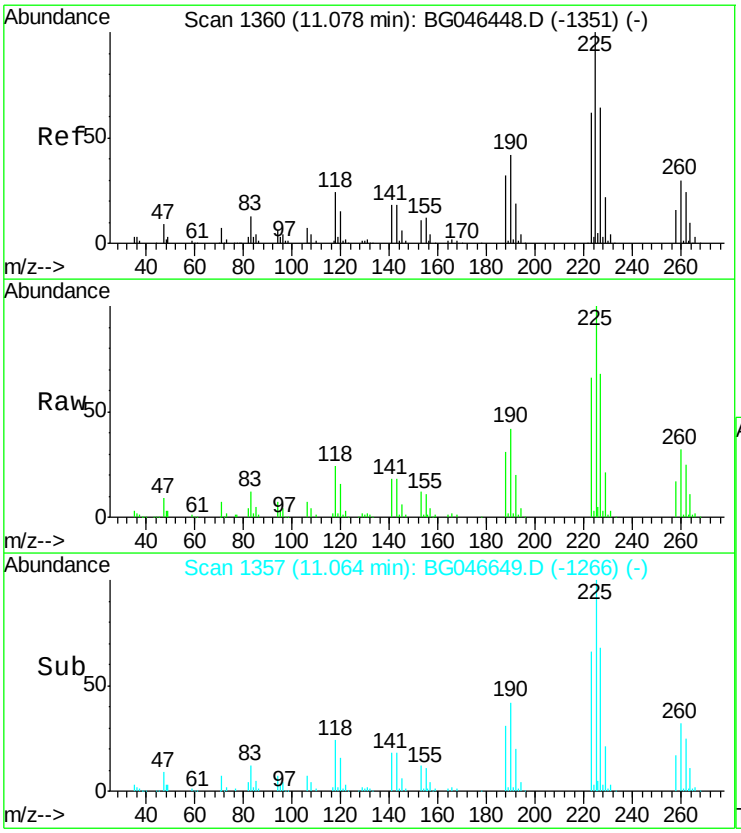
#33
4-Chloroaniline
Concen: 5.038 ng
RT: 10.89 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:127 Resp: 29351

Ion	Ratio	Lower	Upper
127	100		
129	34.3	26.8	40.2
65	30.6	23.8	35.6
92	24.1	14.5	21.7#

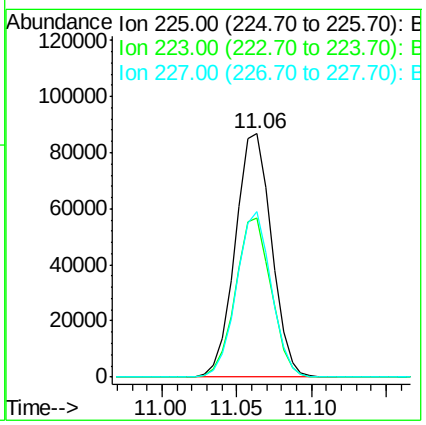


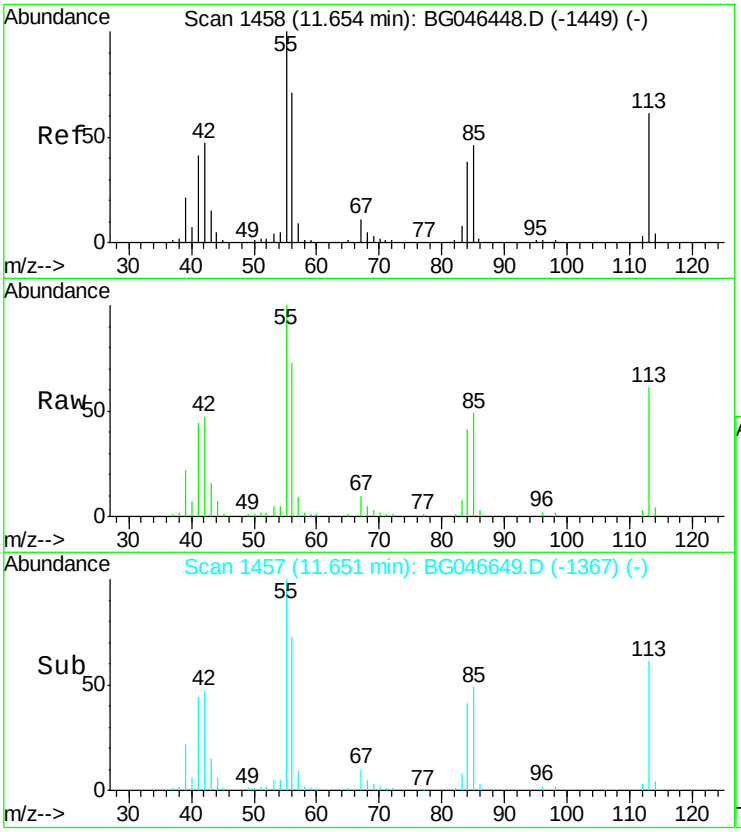


#34
Hexachlorobutadiene
Concen: 41.959 ng
RT: 11.06 min Scan# 1357
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:225 Resp: 146241

Ion	Ratio	Lower	Upper
225	100		
223	65.5	49.5	74.3
227	67.8	52.0	78.0



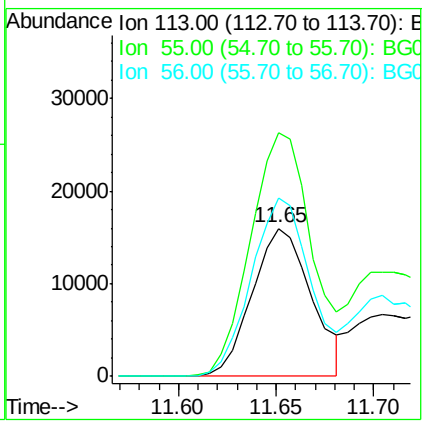


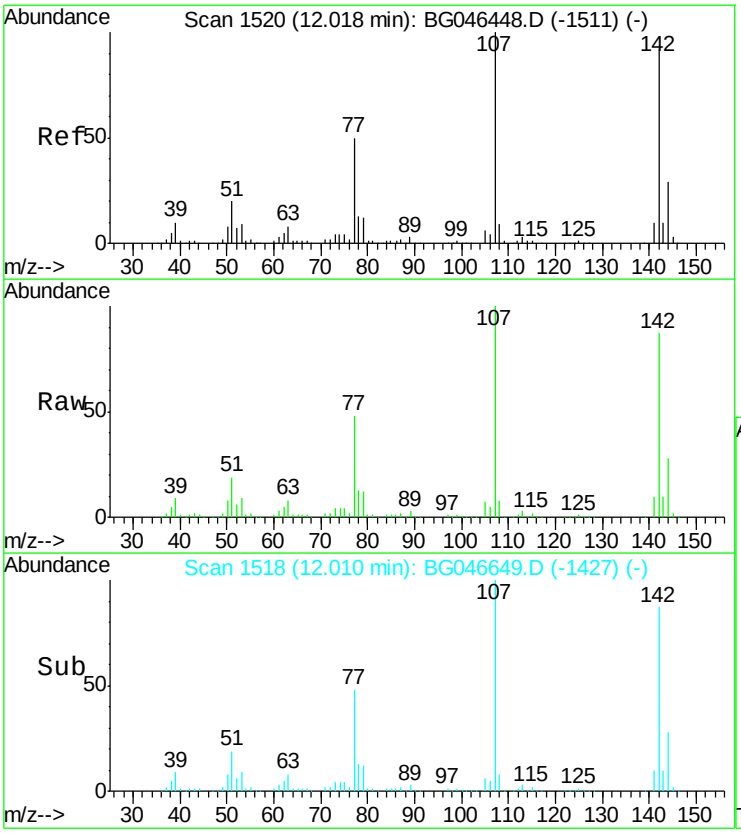
#35
Caprolactam
Concen: 19.770 ng
RT: 11.65 min Scan# 1457
Delta R.T. -0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:113 Resp: 33441

Ion	Ratio	Lower	Upper
113	100		
55	164.8	149.2	189.2
56	120.8	107.2	147.2

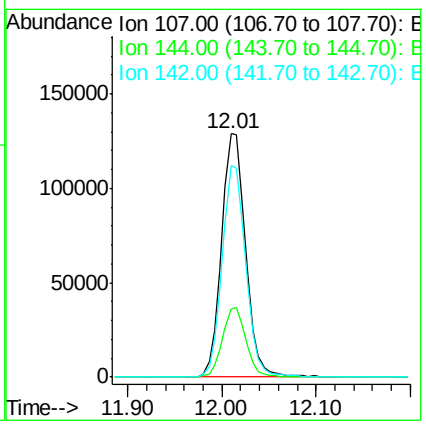


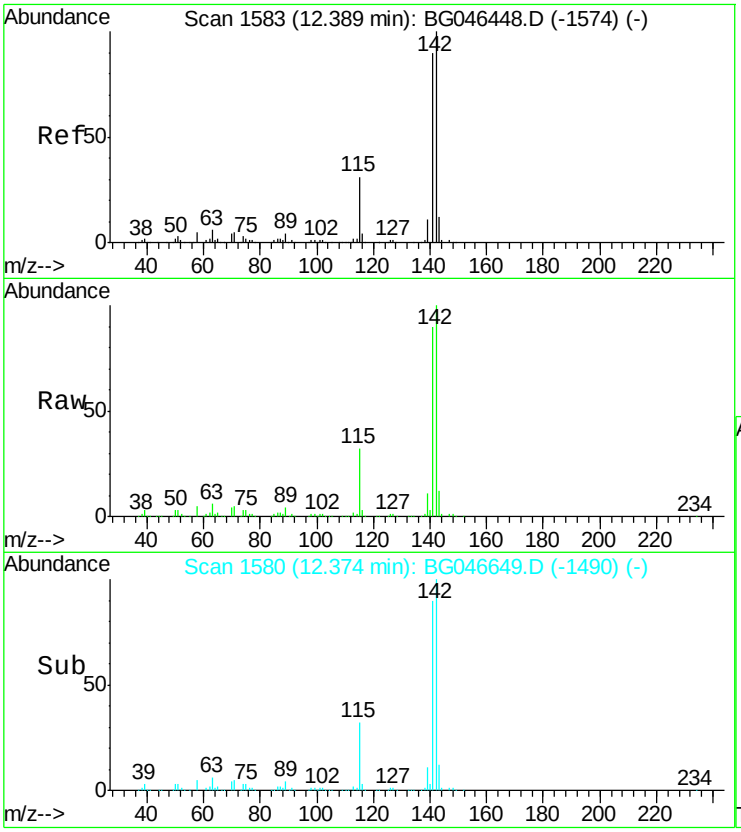


#36
4-Chloro-3-methylphenol
Concen: 52.027 ng
RT: 12.01 min Scan# 1518
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:107 Resp: 230262

Ion	Ratio	Lower	Upper
107	100		
144	28.0	22.5	33.7
142	86.9	70.8	106.2



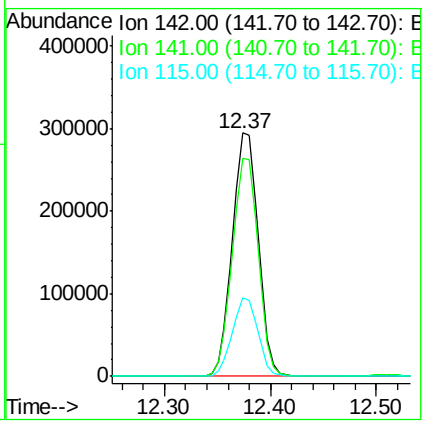


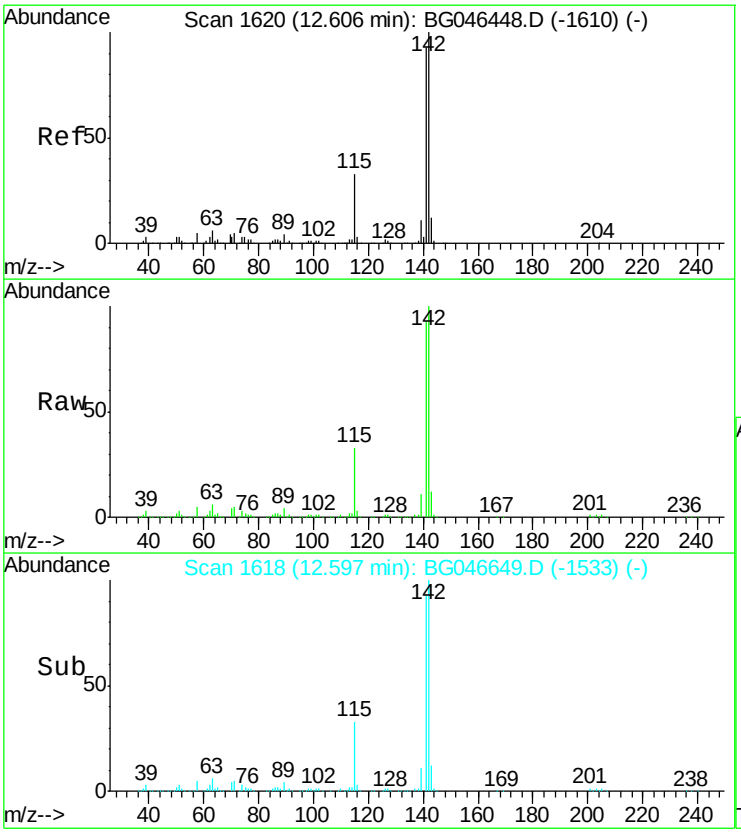
#37
2-Methylnaphthalene
Concen: 48.032 ng
RT: 12.37 min Scan# 1580
Delta R.T. -0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:142 Resp: 500544

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.6	107.4
115	32.5	25.4	38.2

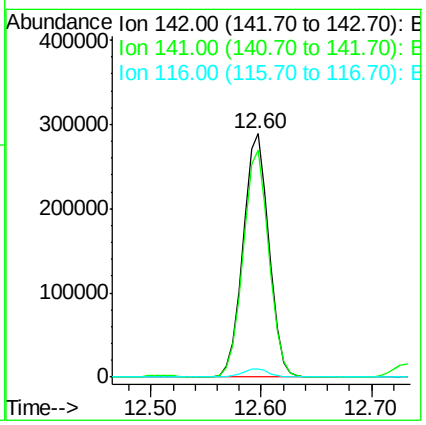


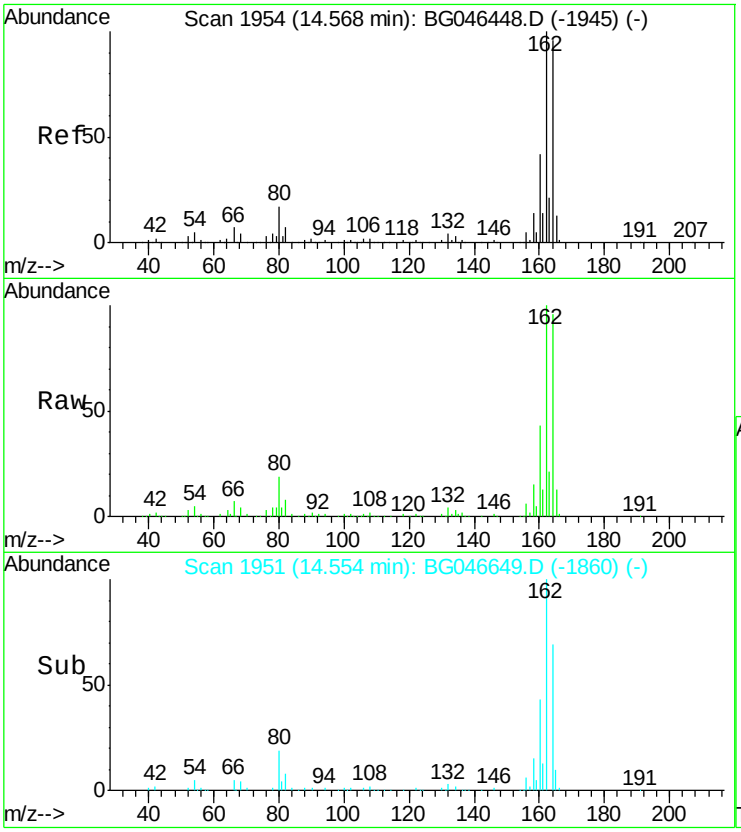


#38
1-Methylnaphthalene
Concen: 48.040 ng
RT: 12.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:142 Resp: 474210

Ion	Ratio	Lower	Upper
142	100		
141	93.1	75.4	113.2
116	3.3	2.9	4.3



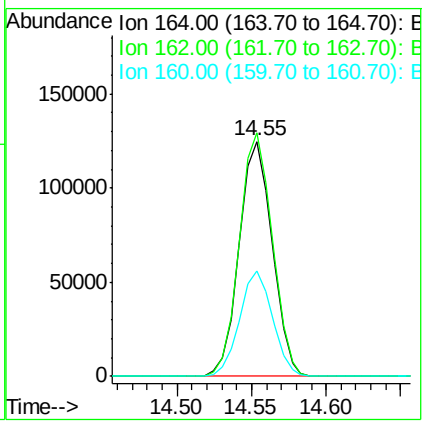


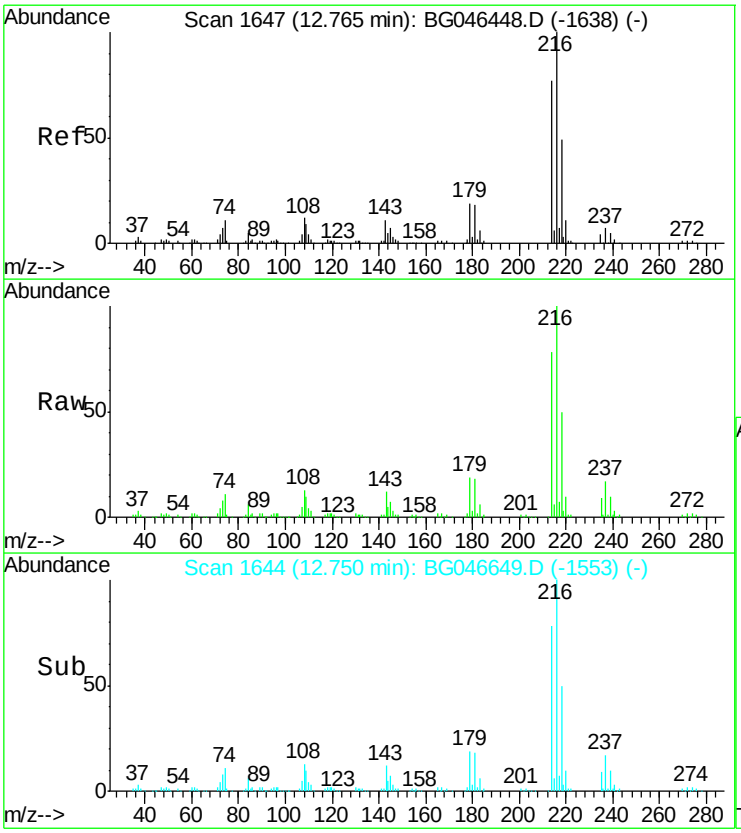
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.55 min Scan# 1951
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:164 Resp: 191042

Ion	Ratio	Lower	Upper
164	100		
162	103.7	82.3	123.5
160	45.1	35.3	52.9

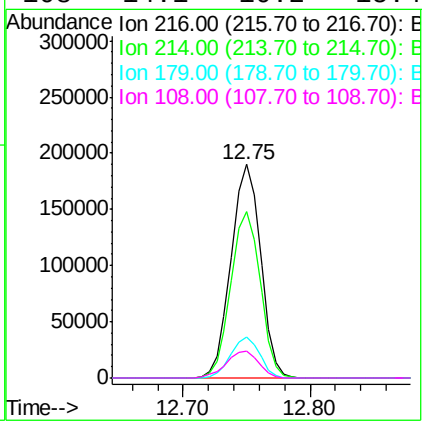


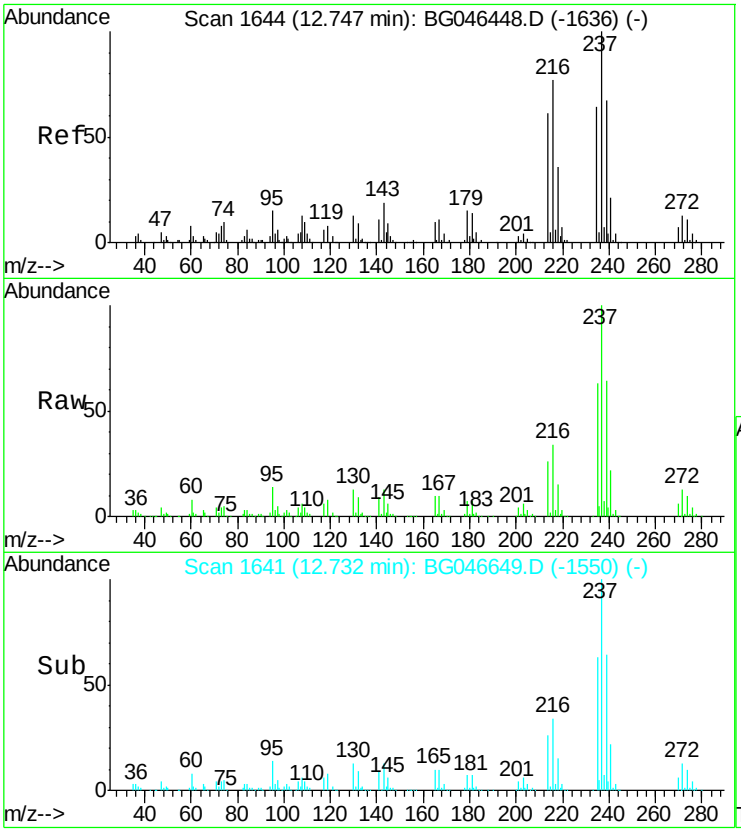


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.626 ng
RT: 12.75 min Scan# 1644
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:216 Resp: 306337

Ion	Ratio	Lower	Upper
216	100		
214	77.9	61.9	92.9
179	18.9	14.8	22.2
108	14.1	10.2	15.4



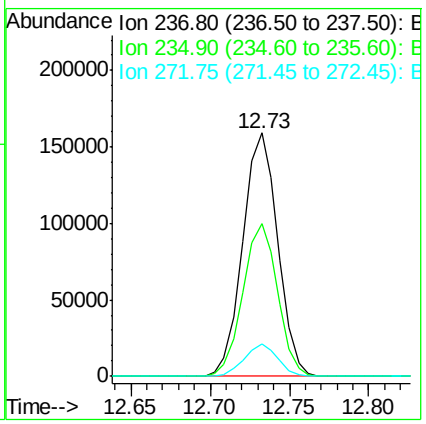


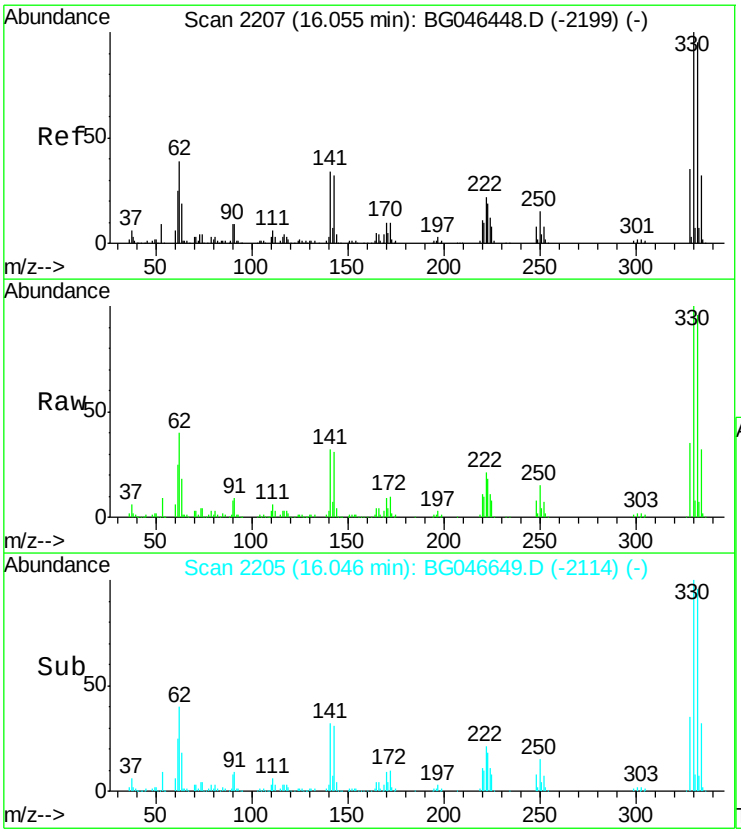
#41
Hexachlorocyclopentadiene
Concen: 88.809 ng
RT: 12.73 min Scan# 1641
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:237 Resp: 243278

Ion	Ratio	Lower	Upper
237	100		
235	62.9	43.1	83.1
272	13.1	0.0	33.1

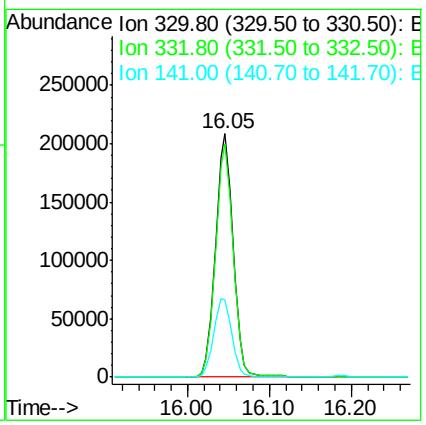


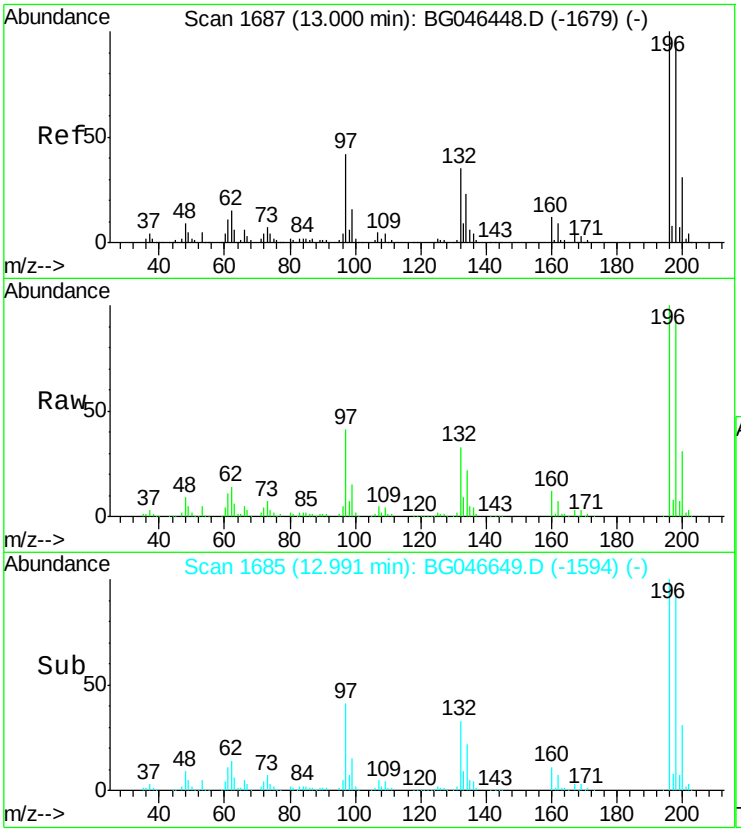


#42
2,4,6-Tribromophenol
Concen: 121.239 ng
RT: 16.05 min Scan# 2205
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:330 Resp: 313825

Ion	Ratio	Lower	Upper
330	100		
332	95.8	76.5	114.7
141	33.4	26.0	39.0



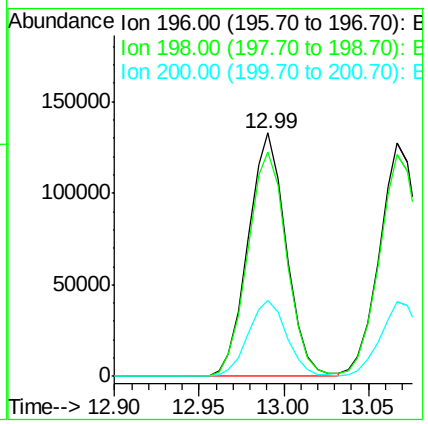


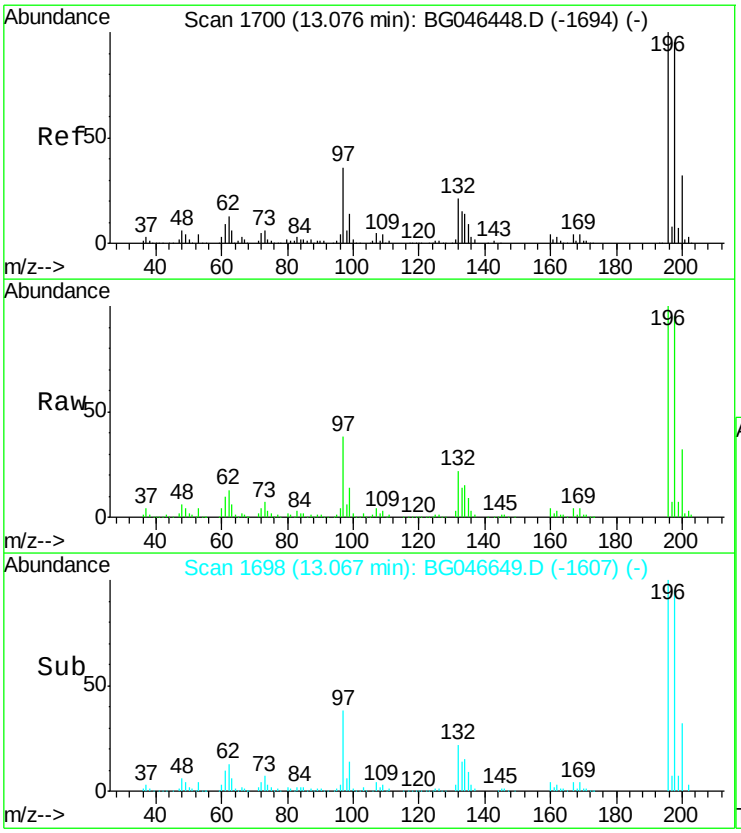
#43
2,4,6-Trichlorophenol
Concen: 49.027 ng
RT: 12.99 min Scan# 1685
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:196 Resp: 208432

Ion	Ratio	Lower	Upper
196	100		
198	92.3	74.9	112.3
200	31.0	25.3	37.9

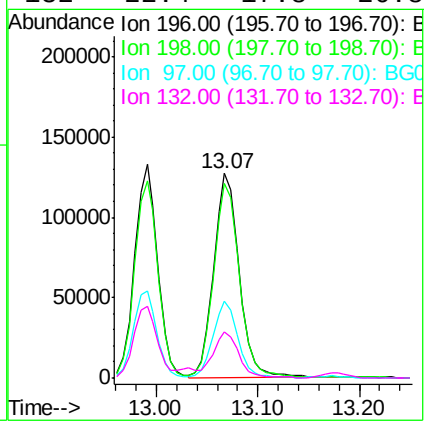


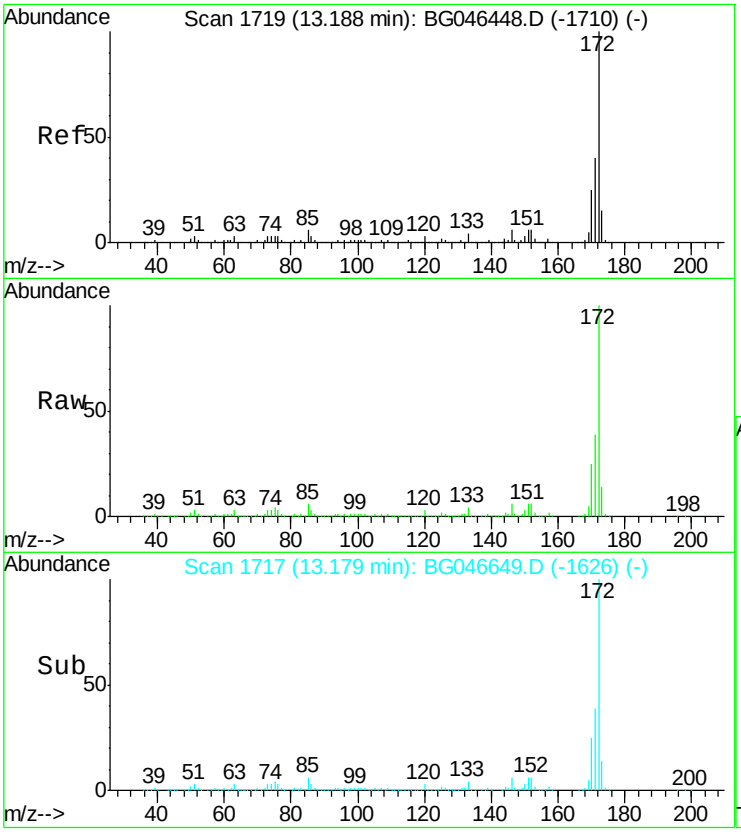


#44
2,4,5-Trichlorophenol
Concen: 49.512 ng
RT: 13.07 min Scan# 1698
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:196 Resp: 221158

Ion	Ratio	Lower	Upper
196	100		
198	95.3	77.6	116.4
97	37.6	28.6	43.0
132	22.4	17.8	26.8



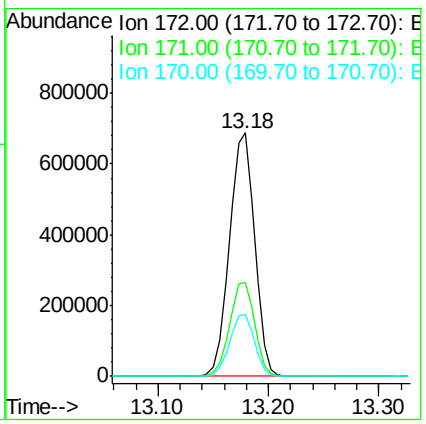


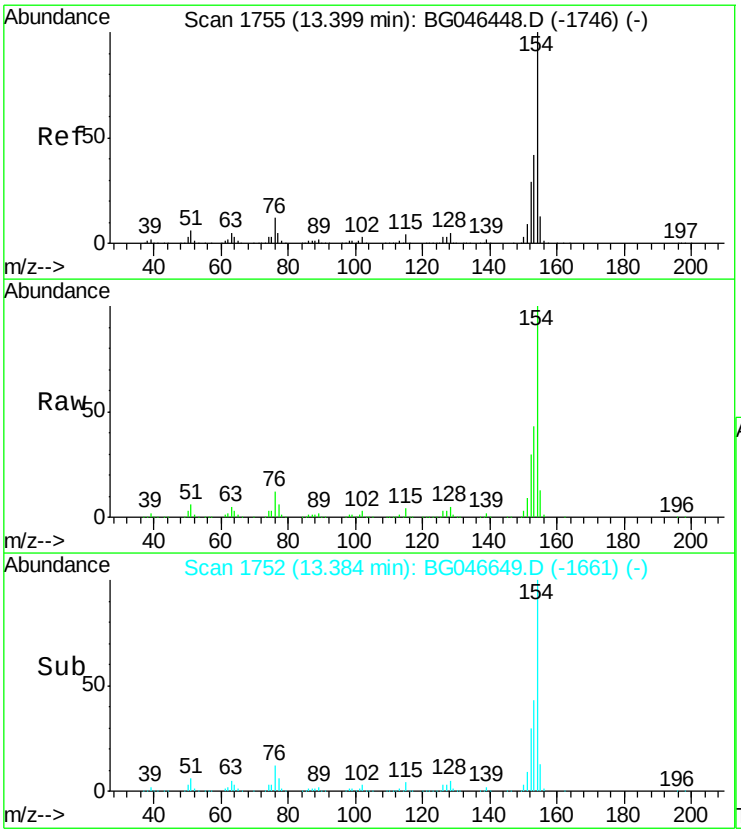
#45
2-Fluorobiphenyl
Concen: 87.956 ng
RT: 13.18 min Scan# 1717
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:172 Resp: 1100727

Ion	Ratio	Lower	Upper
172	100		
171	38.8	31.3	46.9
170	25.5	20.8	31.2

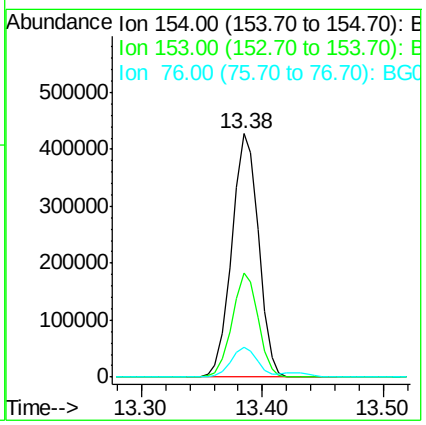


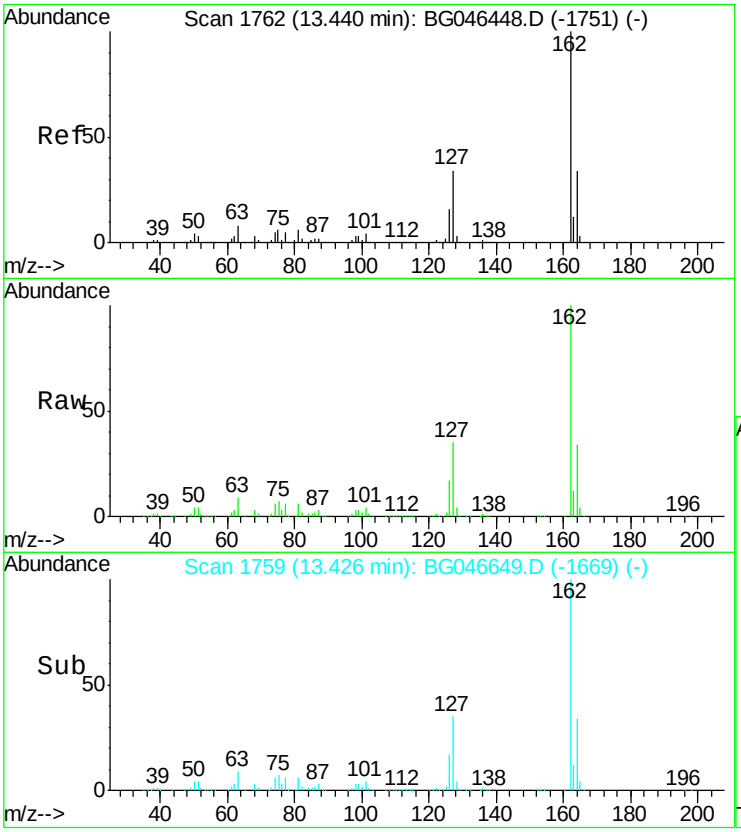


#46
1,1'-Biphenyl
Concen: 49.561 ng
RT: 13.38 min Scan# 1752
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:154 Resp: 658748

Ion	Ratio	Lower	Upper
154	100		
153	42.6	22.6	62.6
76	12.4	0.0	32.6



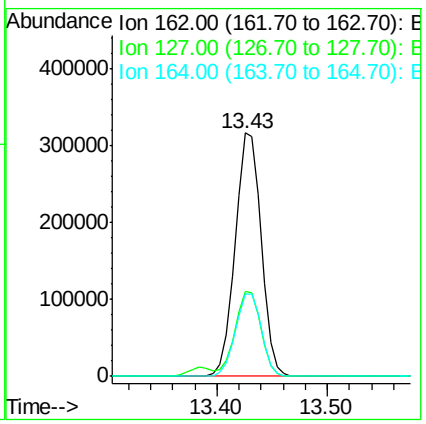


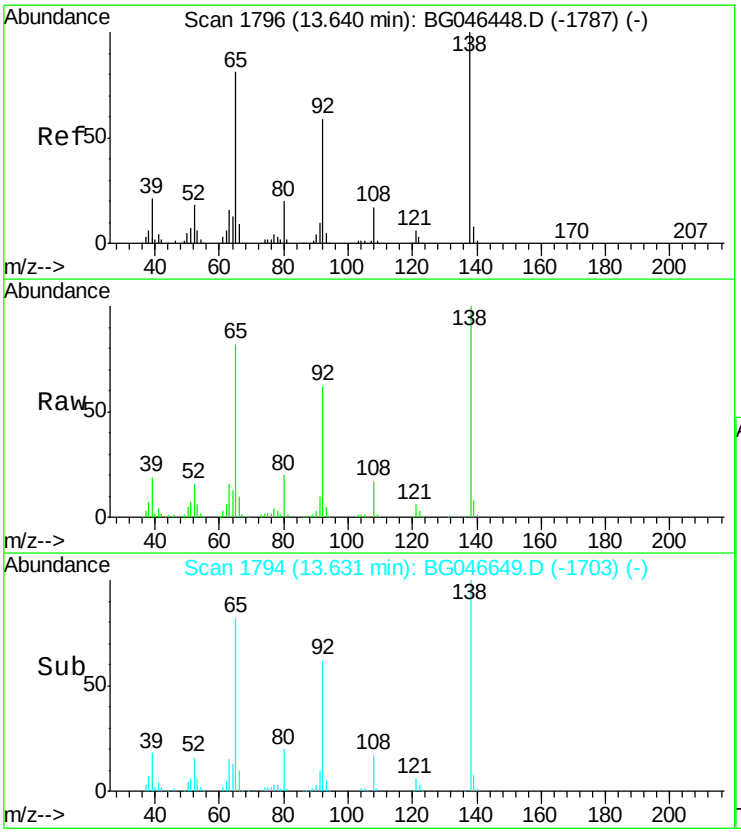
#47
2-Chloronaphthalene
Concen: 46.558 ng
RT: 13.43 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:162 Resp: 524689

Ion	Ratio	Lower	Upper
162	100		
127	35.0	27.8	41.6
164	33.6	27.0	40.4

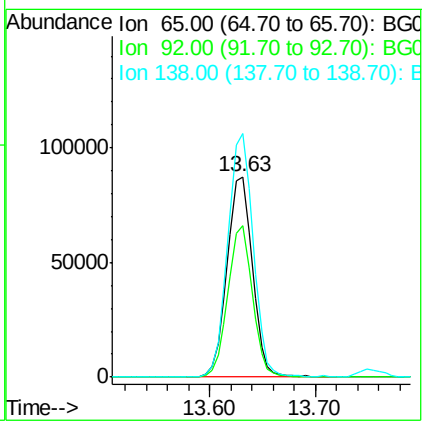


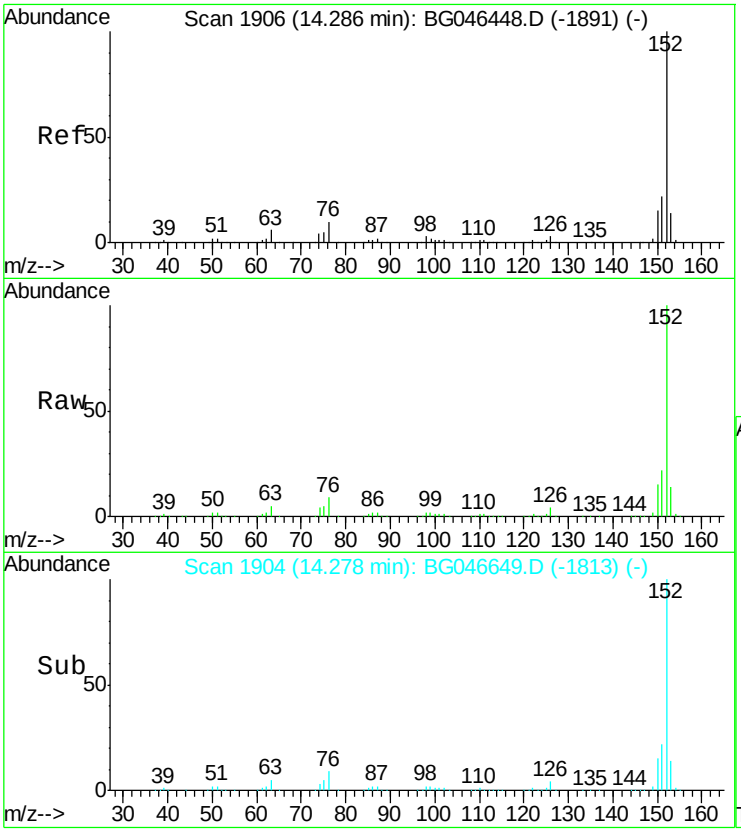


#48
2-Nitroaniline
Concen: 46.557 ng
RT: 13.63 min Scan# 1794
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion: 65 Resp: 145690

Ion	Ratio	Lower	Upper
65	100		
92	75.3	58.6	88.0
138	121.3	98.2	147.4



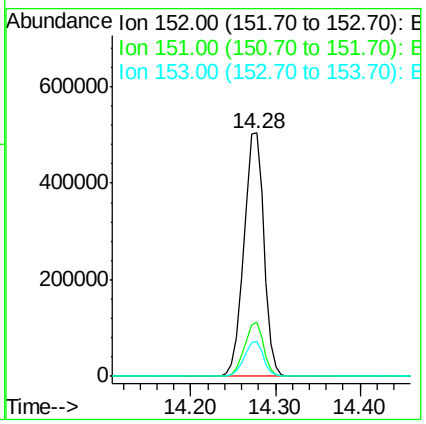


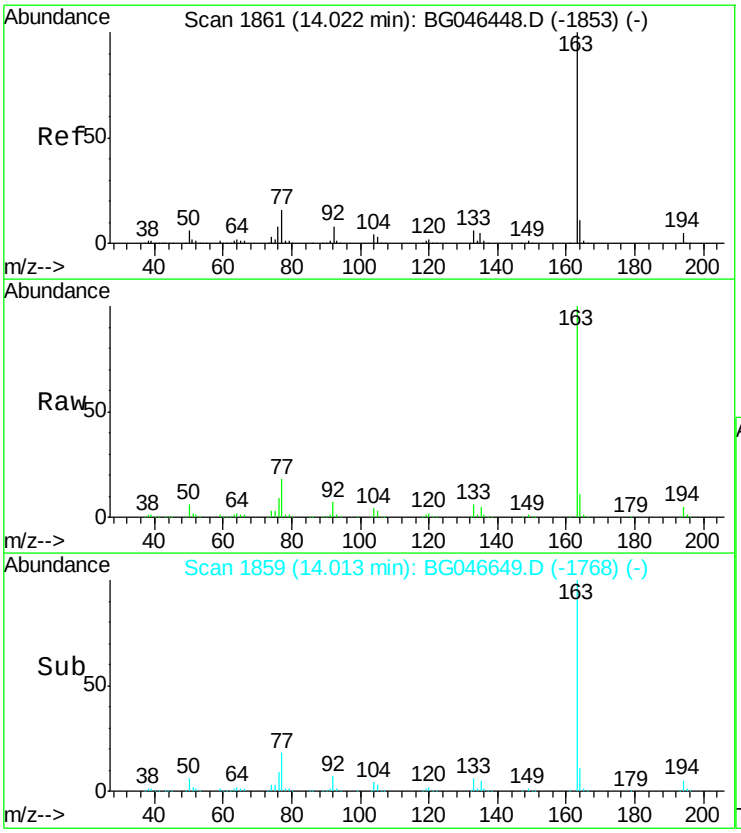
#49
Acenaphthylene
Concen: 48.467 ng
RT: 14.28 min Scan# 1904
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:152 Resp: 828530

Ion	Ratio	Lower	Upper
152	100		
151	22.2	17.4	26.0
153	14.1	11.5	17.3

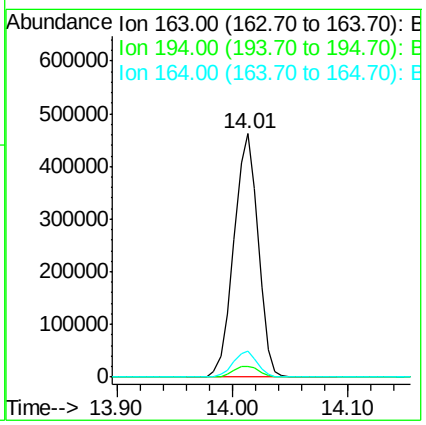


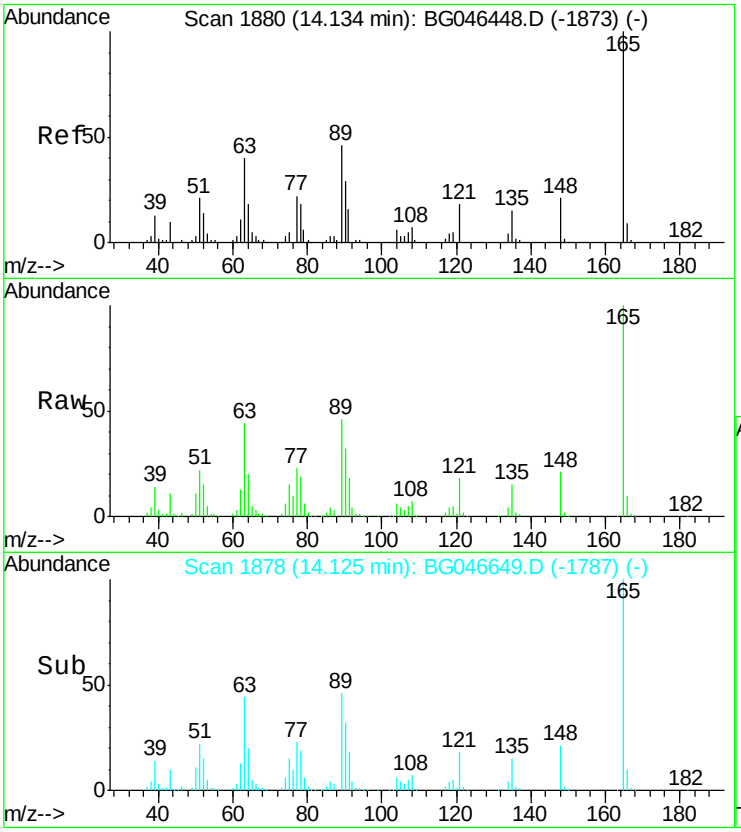


#50
Dimethylphthalate
Concen: 45.324 ng
RT: 14.01 min Scan# 1859
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:163 Resp: 669892

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.8	5.8
164	10.9	8.8	13.2



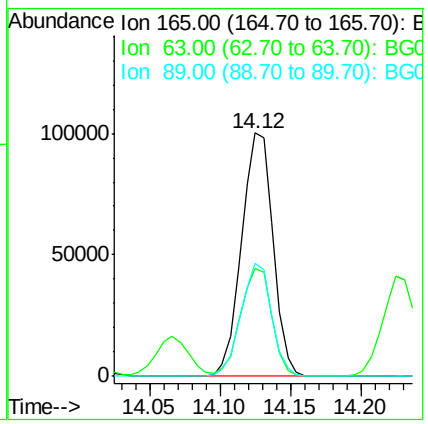


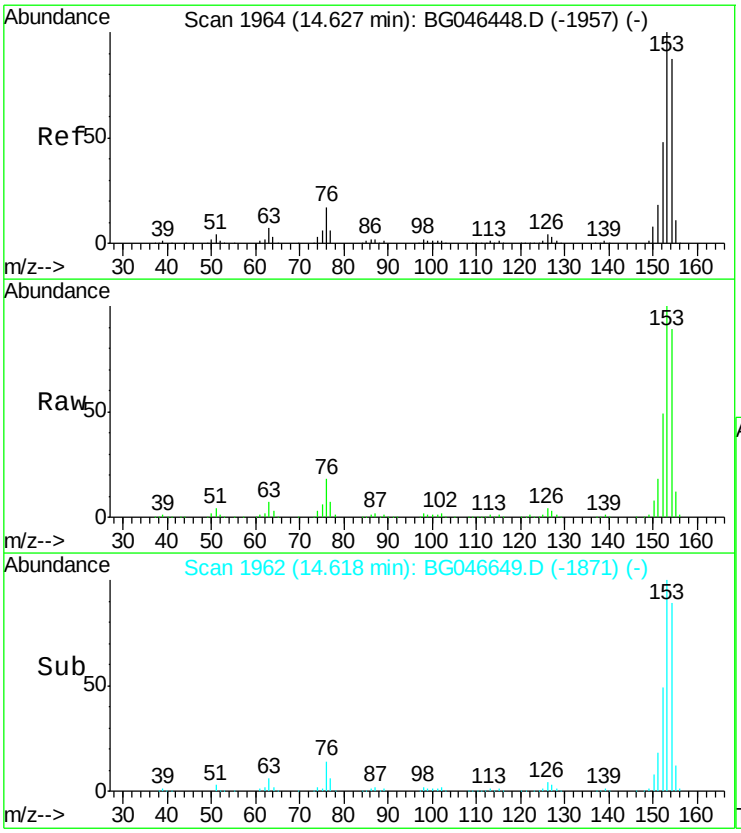
#51
2,6-Dinitrotoluene
Concen: 48.103 ng
RT: 14.12 min Scan# 1878
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:165 Resp: 156720

Ion	Ratio	Lower	Upper
165	100		
63	44.4	33.7	50.5
89	46.3	36.6	54.8

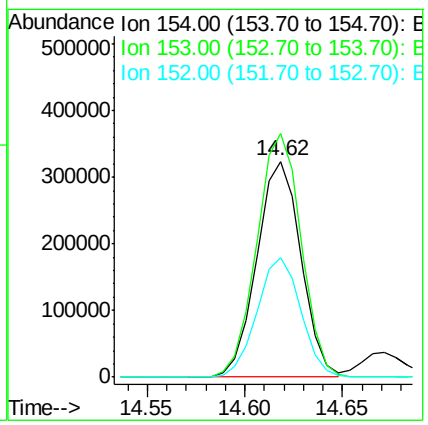


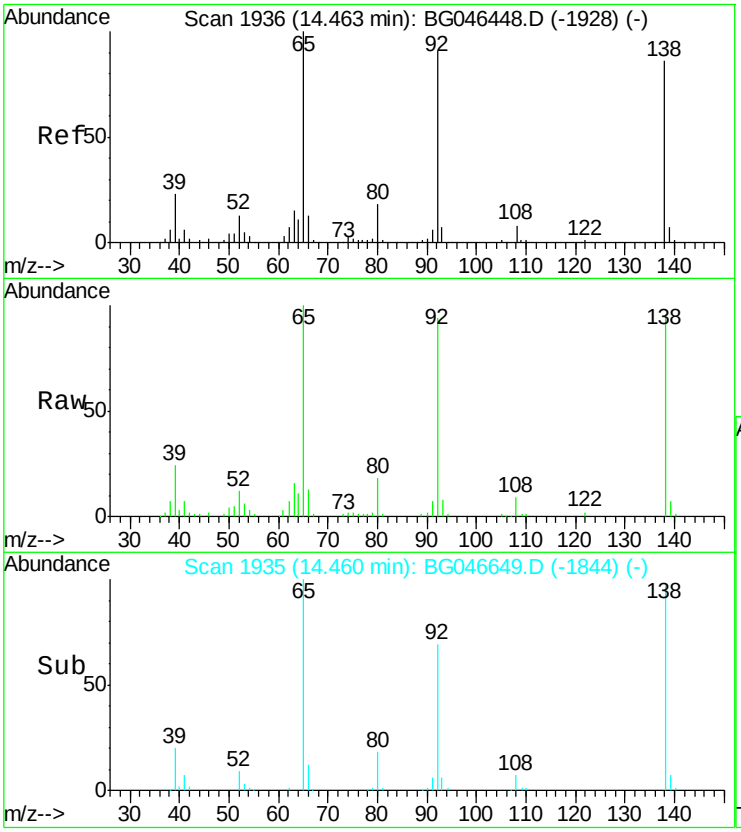


#52
Acenaphthene
Concen: 47.803 ng
RT: 14.62 min Scan# 1962
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:154 Resp: 506392

Ion	Ratio	Lower	Upper
154	100		
153	112.9	90.3	135.5
152	55.6	43.8	65.8



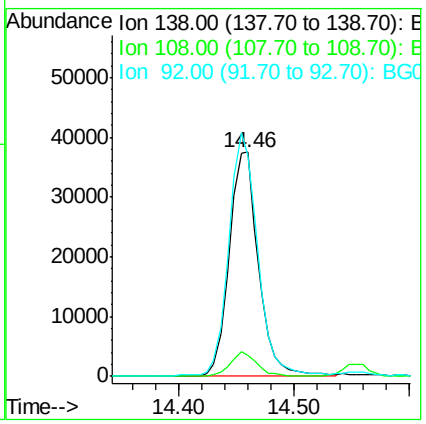


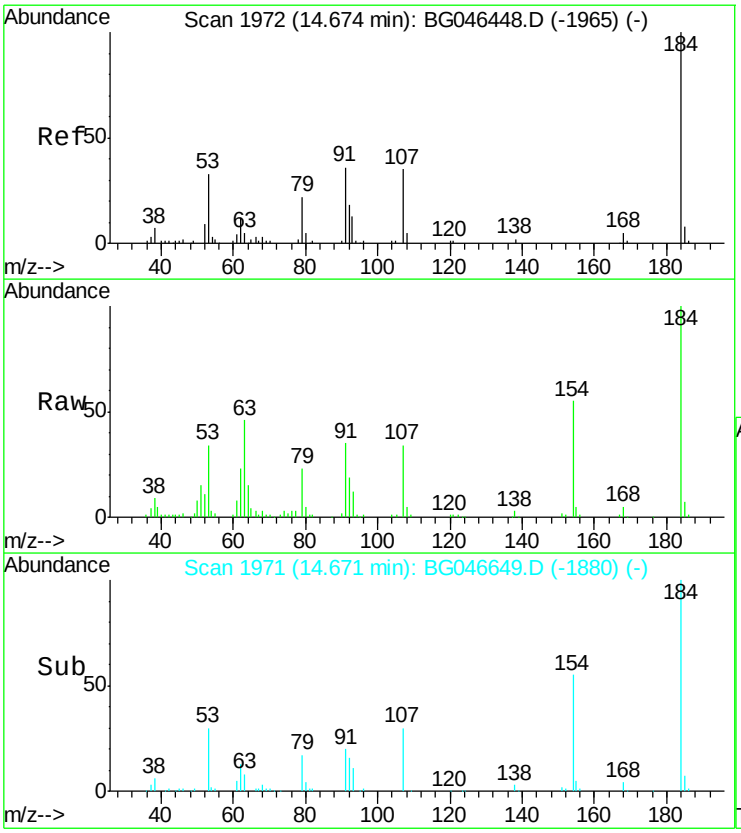
#53
3-Nitroaniline
Concen: 18.706 ng
RT: 14.46 min Scan# 1935
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:138 Resp: 66015

Ion	Ratio	Lower	Upper
138	100		
108	9.2	7.4	11.0
92	98.2	85.2	127.8

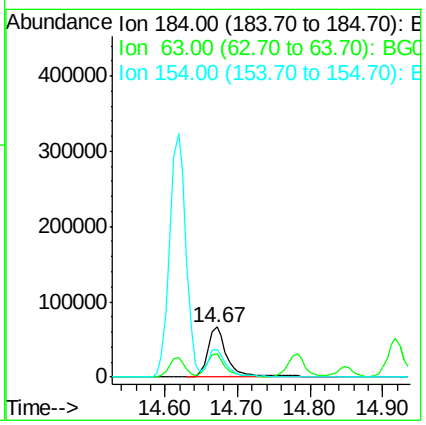


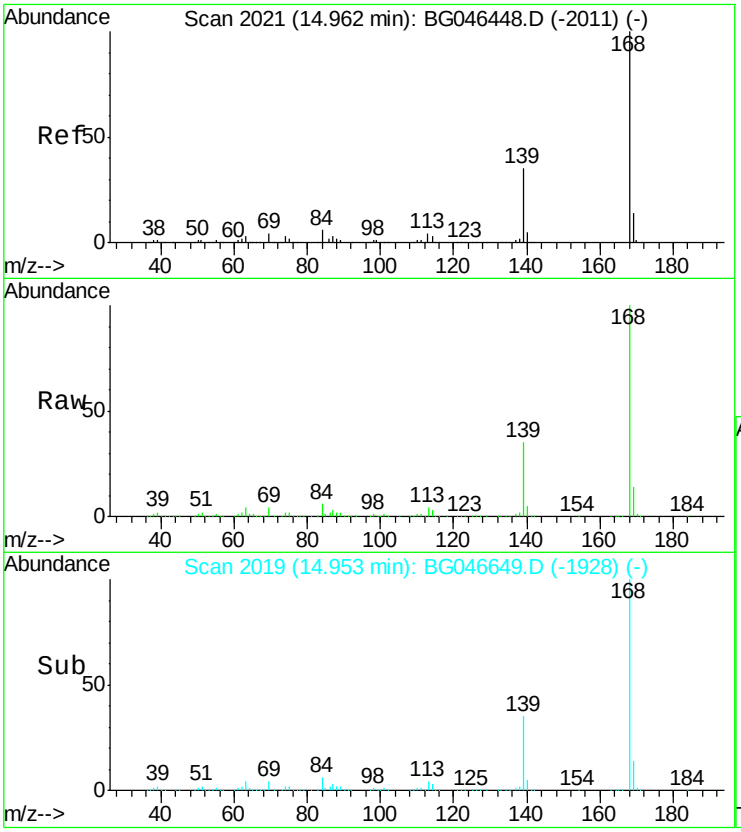


#54
2,4-Dinitrophenol
Concen: 66.267 ng
RT: 14.67 min Scan# 1971
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:184 Resp: 126022

Ion	Ratio	Lower	Upper
184	100		
63	45.8	32.3	48.5
154	55.2	40.4	60.6



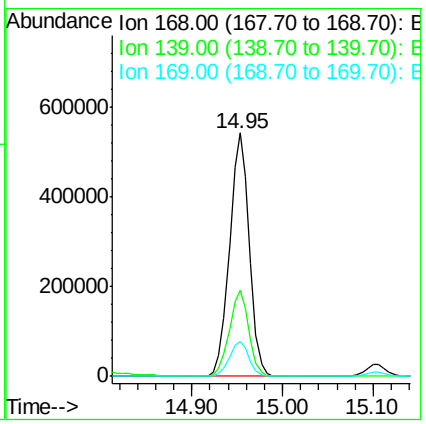


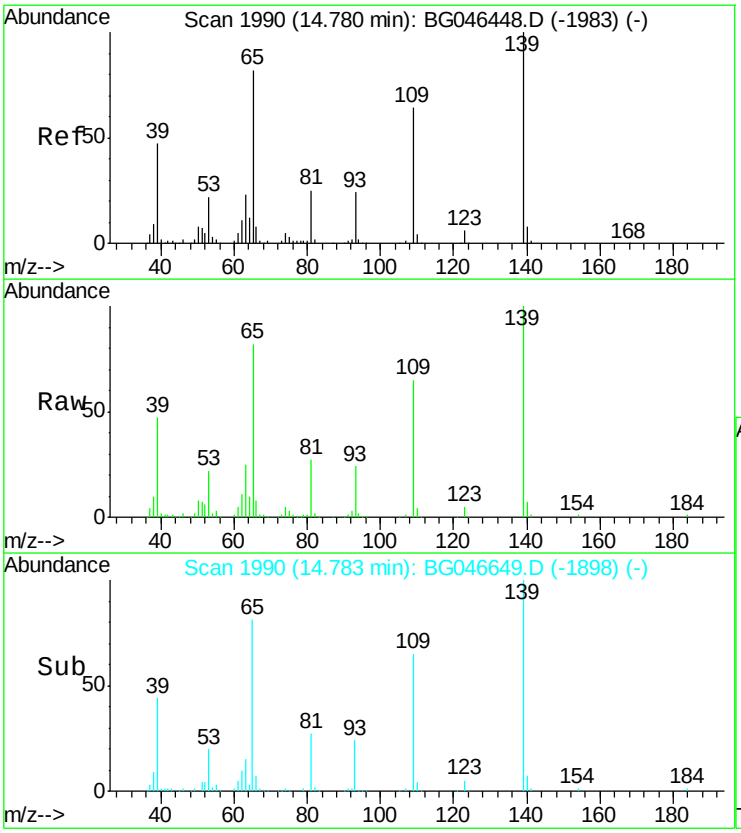
#55
Dibenzofuran
Concen: 48.132 ng
RT: 14.95 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:168 Resp: 818282

Ion	Ratio	Lower	Upper
168	100		
139	35.4	28.6	43.0
169	14.4	11.0	16.6

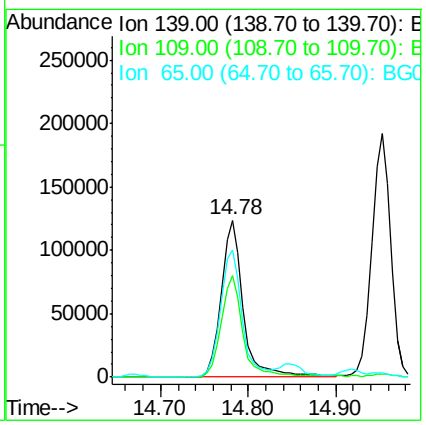


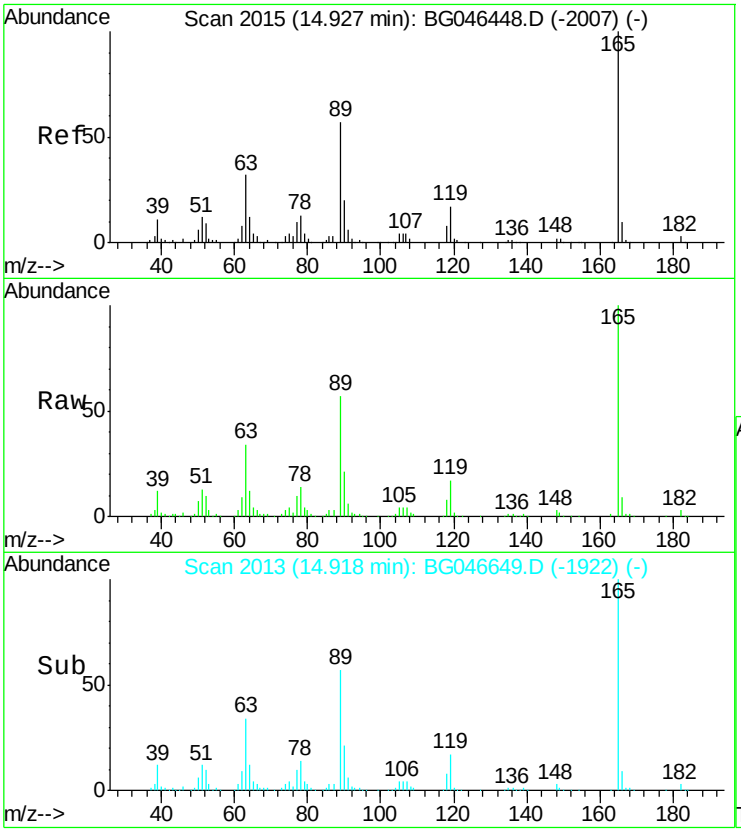


#56
4-Nitrophenol
Concen: 82.929 ng
RT: 14.78 min Scan# 1990
Delta R.T. 0.01 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:139 Resp: 215389

Ion	Ratio	Lower	Upper
139	100		
109	64.6	45.9	85.9
65	81.6	65.4	105.4



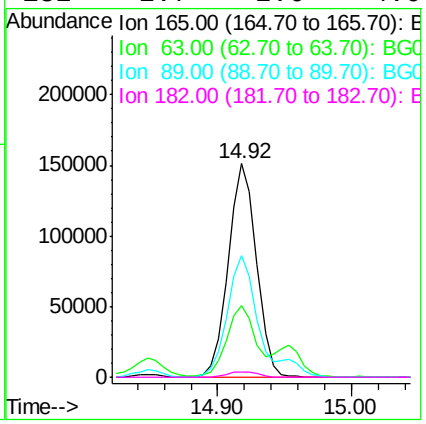


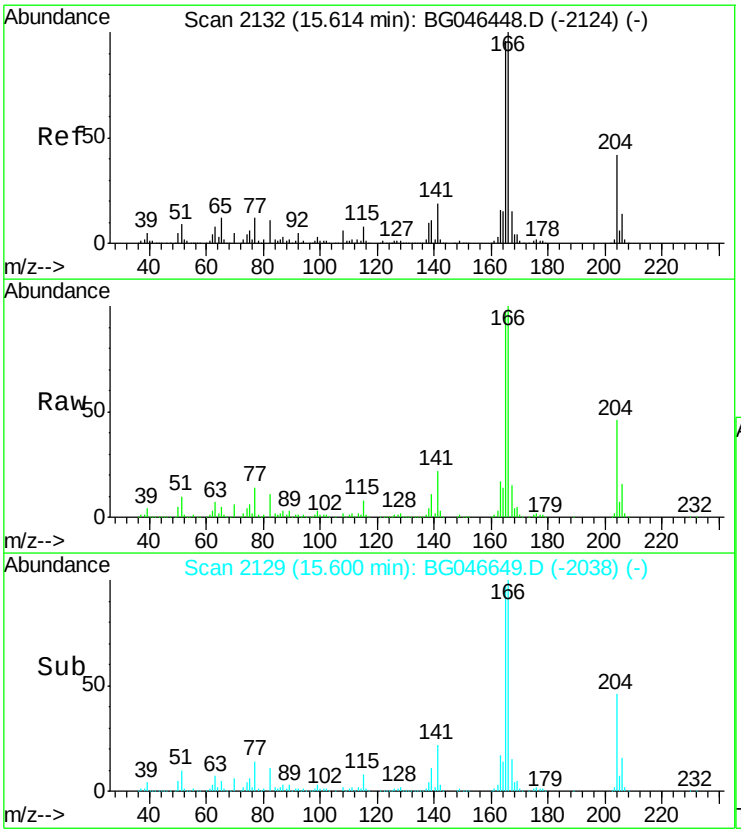
#57
2,4-Dinitrotoluene
Concen: 47.892 ng
RT: 14.92 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:165 Resp: 222485

Ion	Ratio	Lower	Upper
165	100		
63	33.9	26.4	39.6
89	56.9	47.8	71.8
182	2.7	2.6	4.0

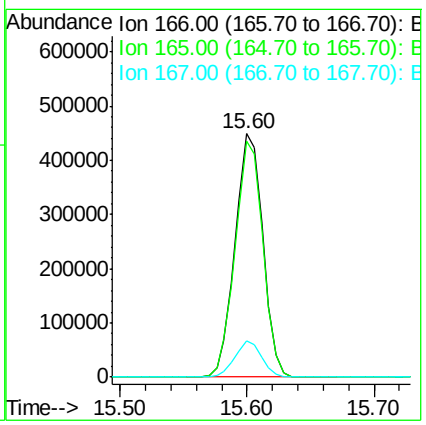


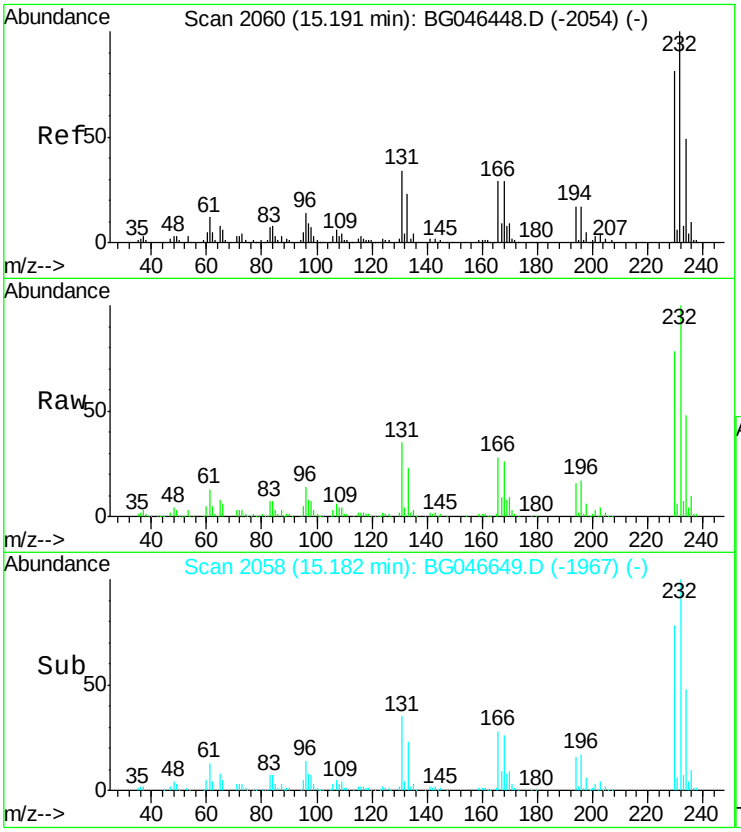


#58
Fluorene
Concen: 47.714 ng
RT: 15.60 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:166 Resp: 680810

Ion	Ratio	Lower	Upper
166	100		
165	96.7	77.2	115.8
167	14.6	11.4	17.2



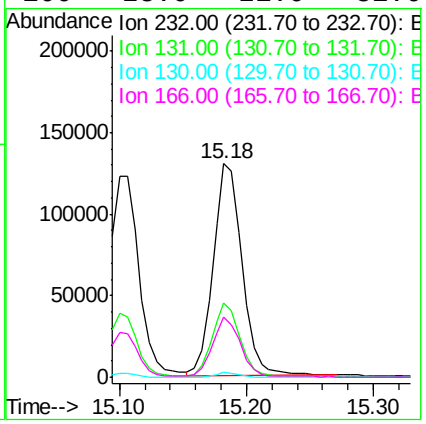


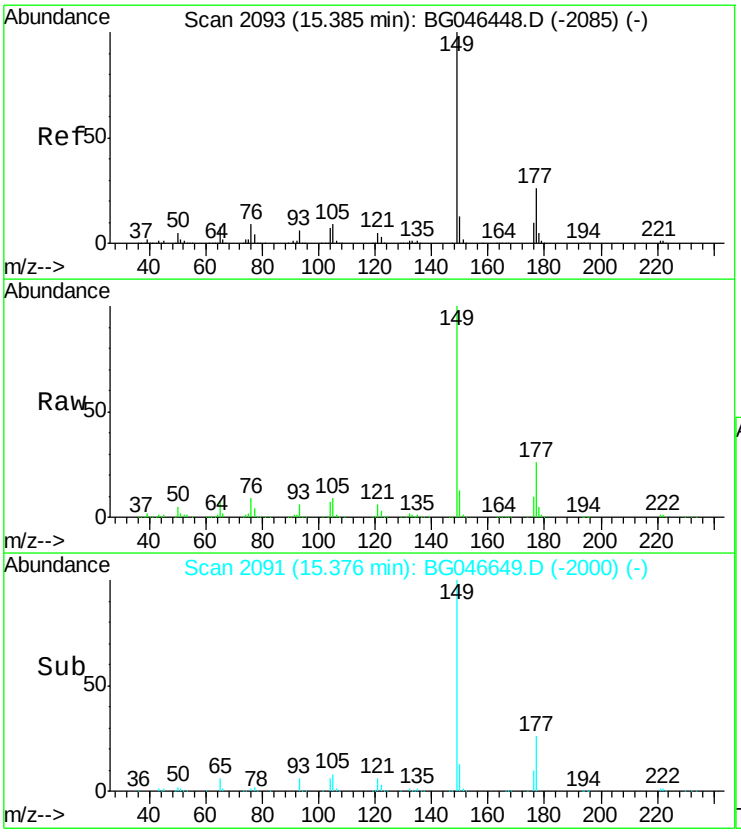
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.463 ng
RT: 15.18 min Scan# 2058
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:232 Resp: 205874

Ion	Ratio	Lower	Upper
232	100		
131	33.8	26.6	40.0
130	1.8	1.4	2.0
166	28.0	21.0	31.6

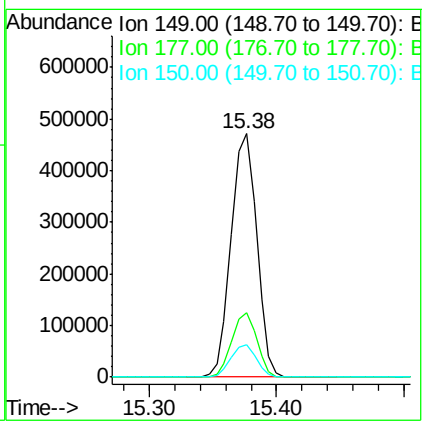


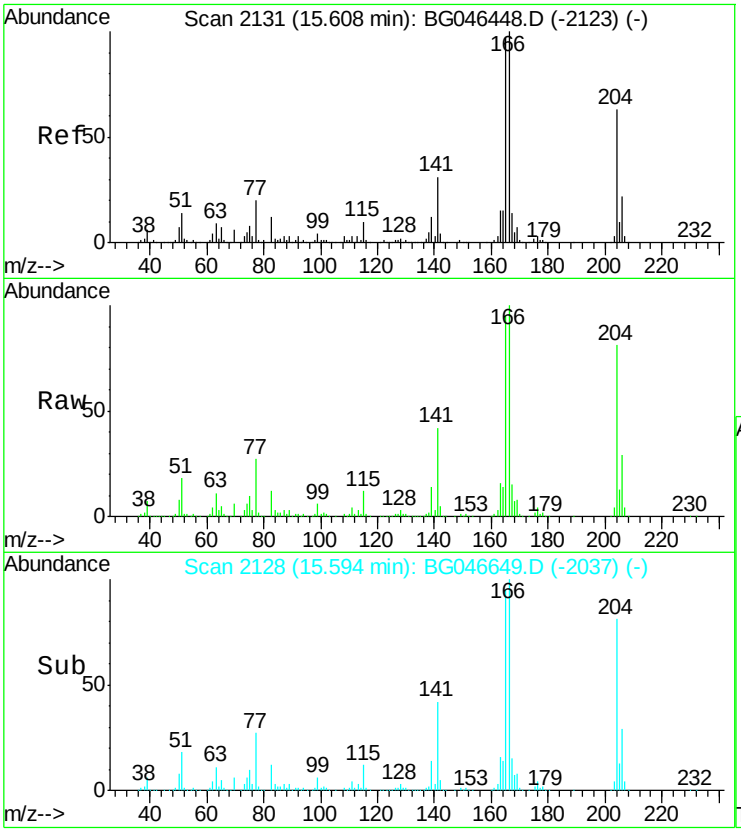


#60
Diethylphthalate
Concen: 45.679 ng
RT: 15.38 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:149 Resp: 658249

Ion	Ratio	Lower	Upper
149	100		
177	26.3	21.4	32.2
150	13.2	10.7	16.1



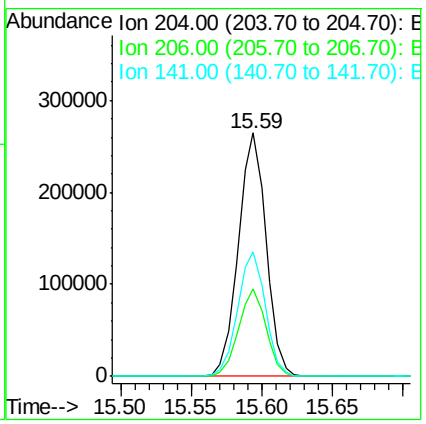


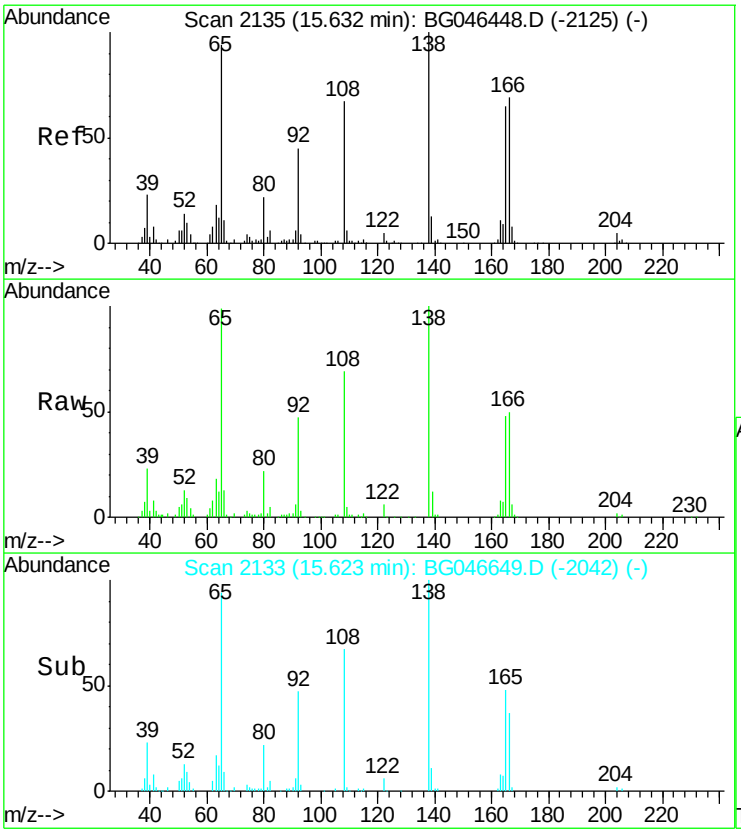
#61
4-Chlorophenyl-phenylether
Concen: 46.171 ng
RT: 15.59 min Scan# 2128
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:204 Resp: 362826

Ion	Ratio	Lower	Upper
204	100		
206	35.9	27.8	41.8
141	51.2	41.5	62.3

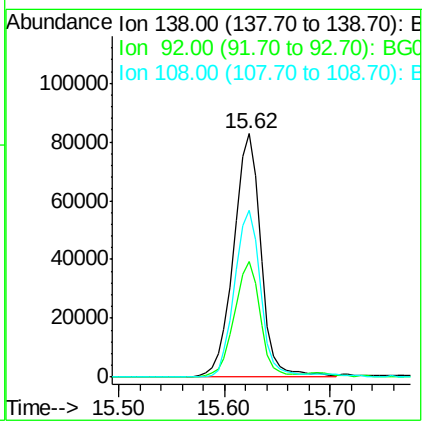


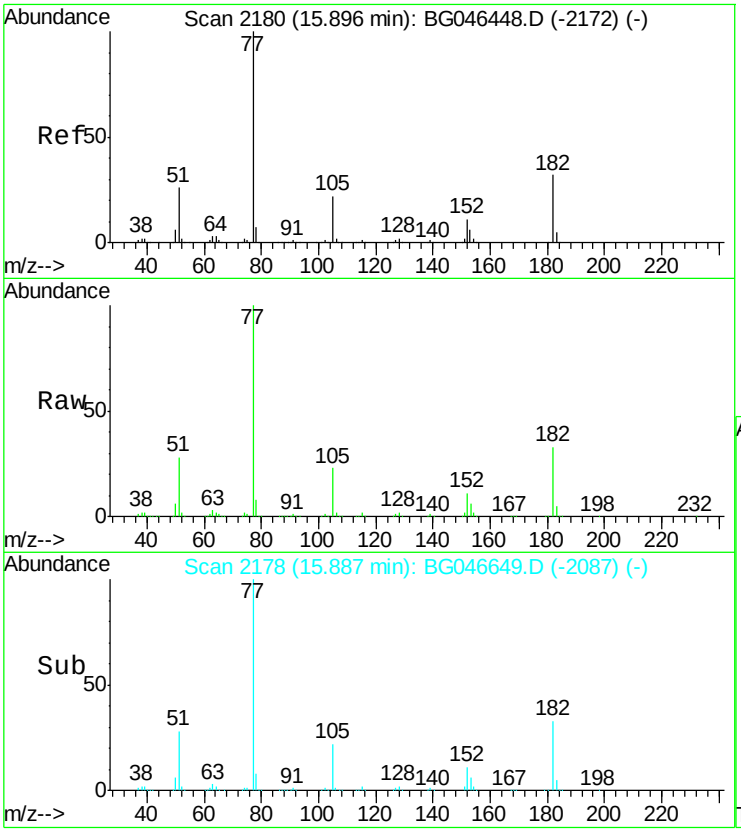


#62
4-Nitroaniline
Concen: 39.650 ng
RT: 15.62 min Scan# 2133
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:138 Resp: 147647

Ion	Ratio	Lower	Upper
138	100		
92	47.4	26.9	66.9
108	68.5	49.4	89.4



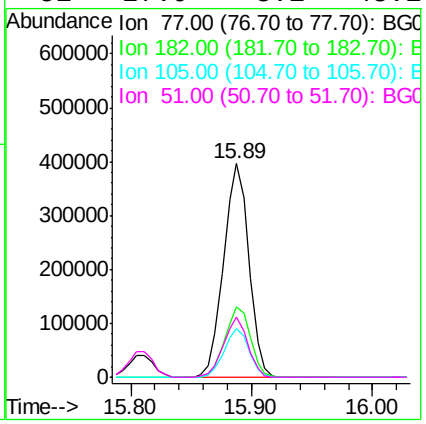


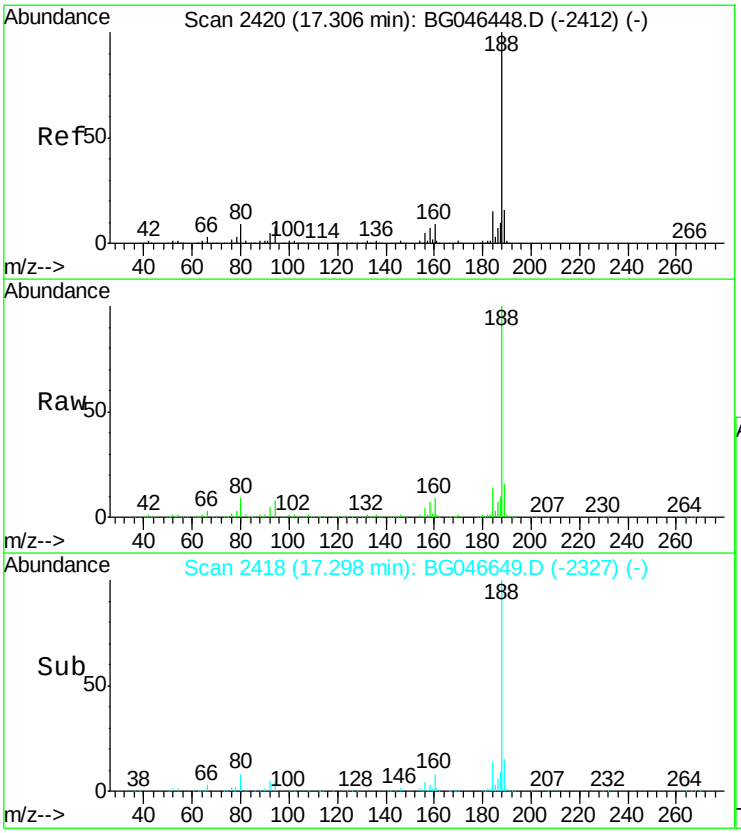
#63
Azobenzene
Concen: 48.893 ng
RT: 15.89 min Scan# 2178
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion: 77 Resp: 573123

Ion	Ratio	Lower	Upper
77	100		
182	33.0	14.0	54.0
105	22.7	3.0	43.0
51	27.9	8.1	48.1

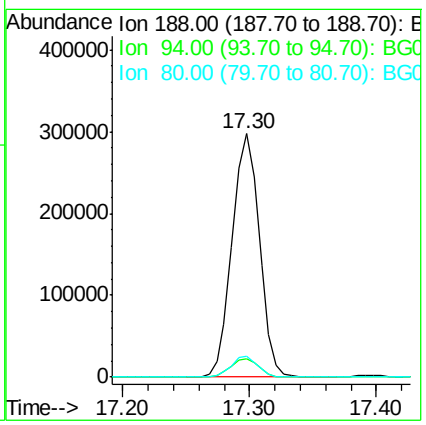


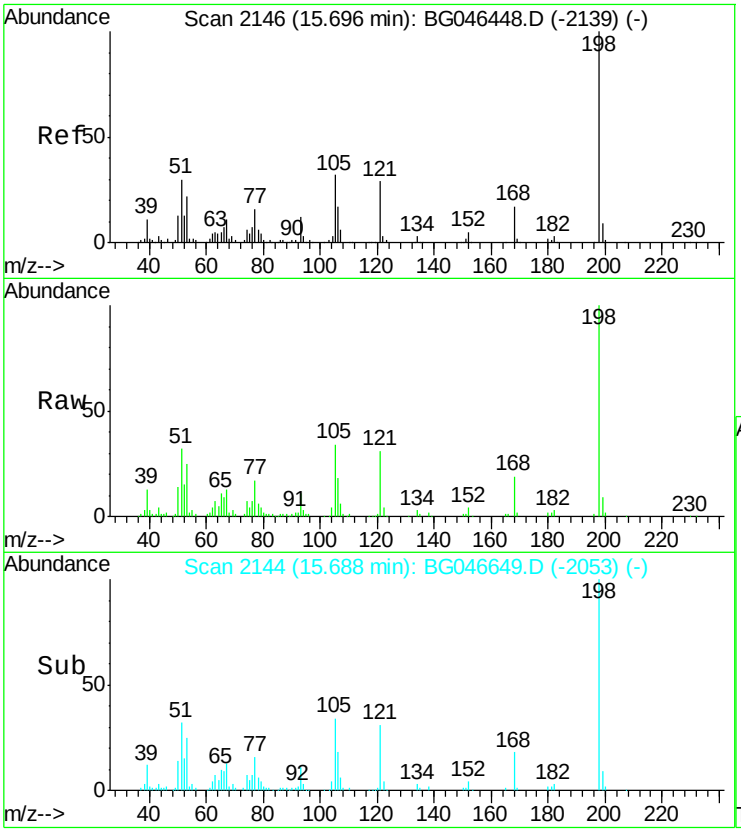


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.30 min Scan# 2418
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:188 Resp: 442669

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.3	9.5
80	8.7	7.0	10.6



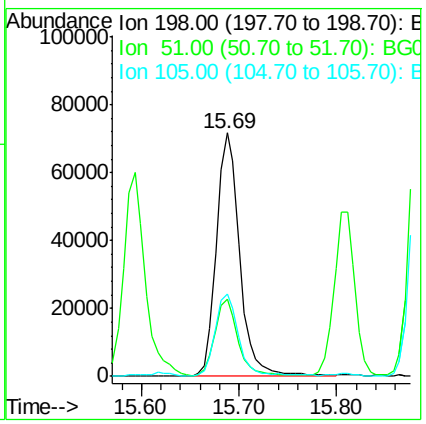


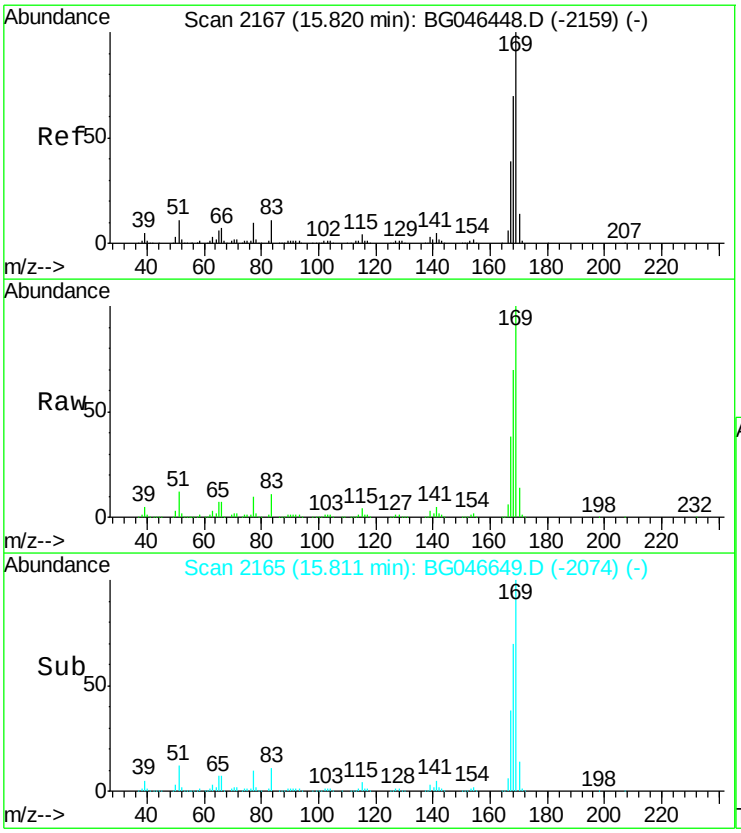
#65
4,6-Dinitro-2-methylphenol
Concen: 47.467 ng
RT: 15.69 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:198 Resp: 118931

Ion	Ratio	Lower	Upper
198	100		
51	31.6	10.4	50.4
105	33.7	12.9	52.9

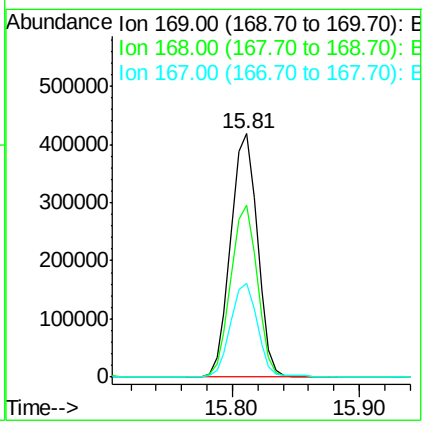


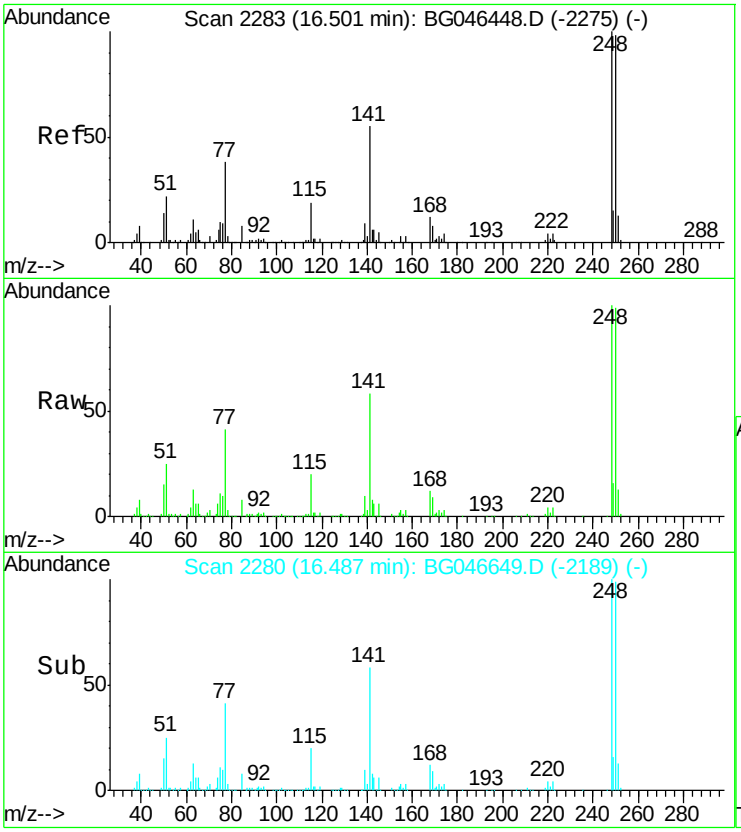


#66
n-Nitrosodiphenylamine
Concen: 50.974 ng
RT: 15.81 min Scan# 2165
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:169 Resp: 608744

Ion	Ratio	Lower	Upper
169	100		
168	70.4	55.5	83.3
167	38.3	30.5	45.7



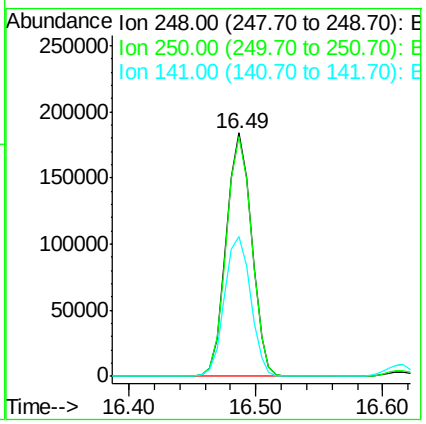


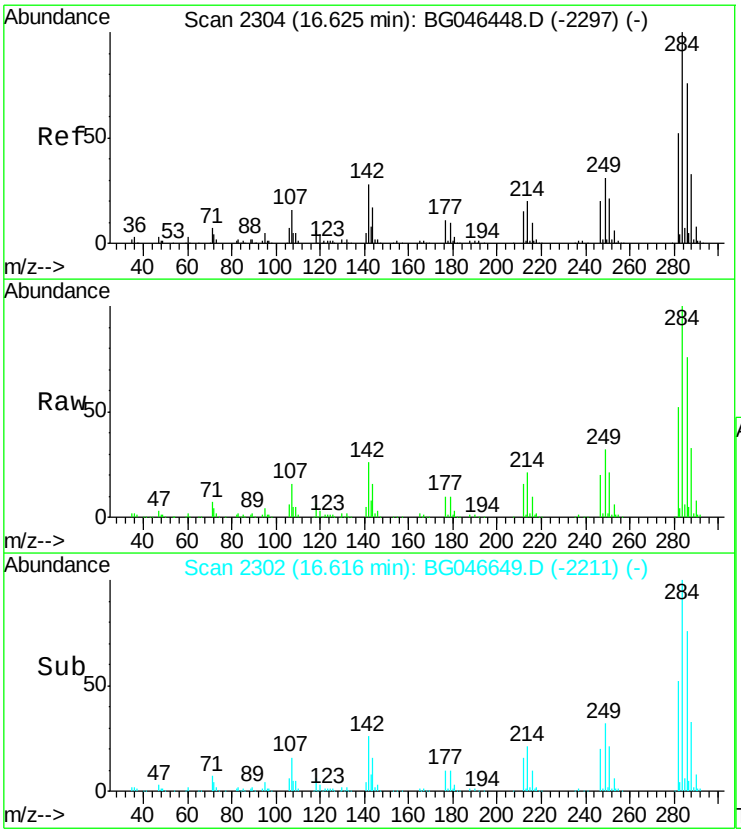
#67
4-Bromophenyl-phenylether
Concen: 49.341 ng
RT: 16.49 min Scan# 2280
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:248 Resp: 254821

Ion	Ratio	Lower	Upper
248	100		
250	98.6	78.9	118.3
141	57.7	46.2	69.4

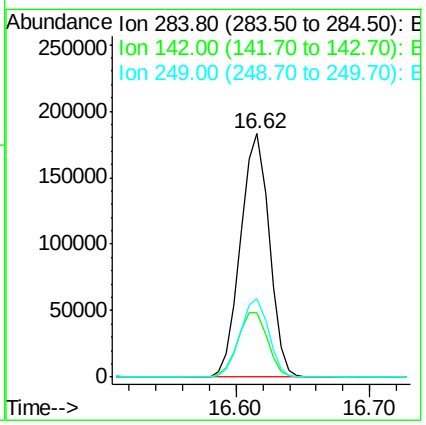


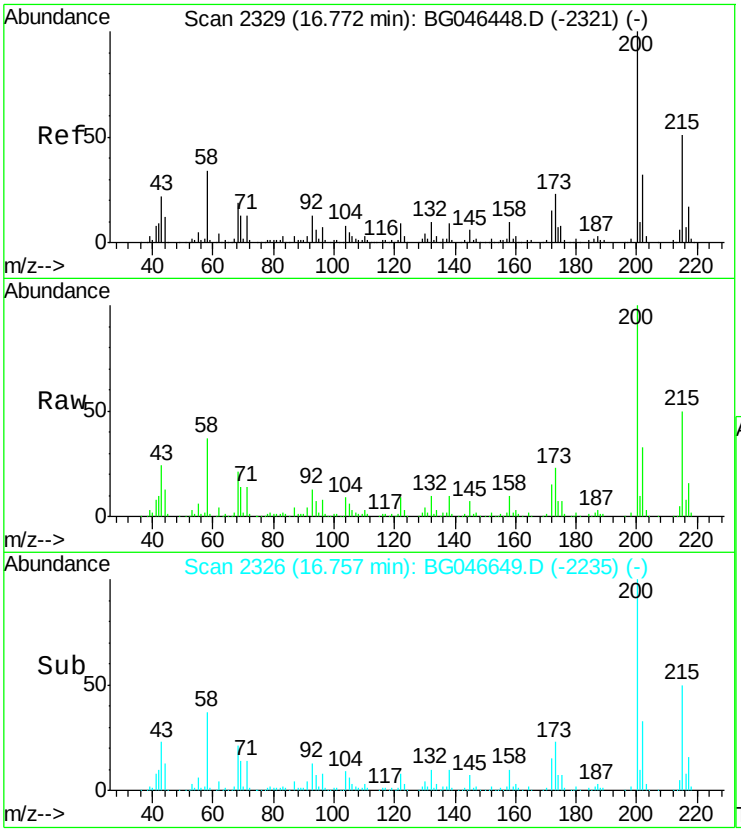


#68
Hexachlorobenzene
Concen: 47.414 ng
RT: 16.62 min Scan# 2302
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:284 Resp: 271190

Ion	Ratio	Lower	Upper
284	100		
142	26.2	21.1	31.7
249	32.3	25.9	38.9



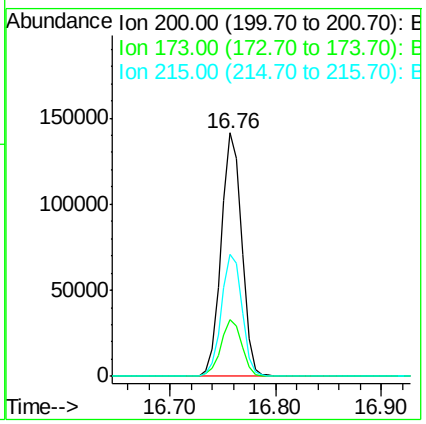


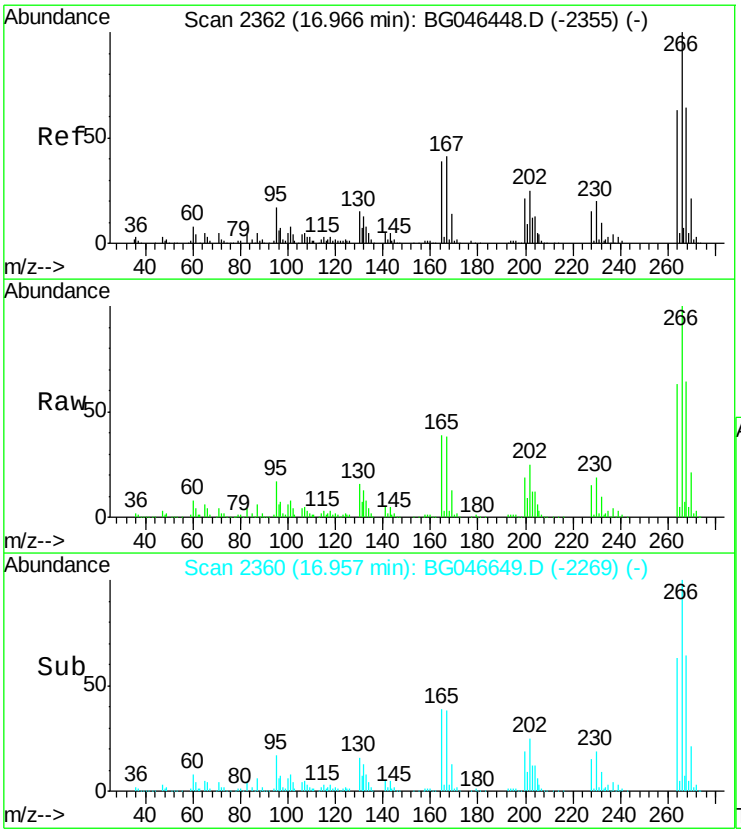
#69
Atrazine
Concen: 39.300 ng
RT: 16.76 min Scan# 2326
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:200 Resp: 191463

Ion	Ratio	Lower	Upper
200	100		
173	23.4	4.2	44.2
215	50.2	30.0	70.0

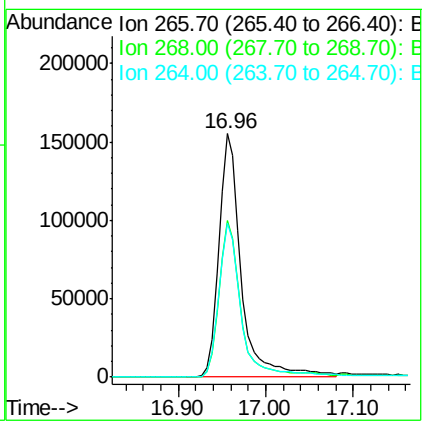


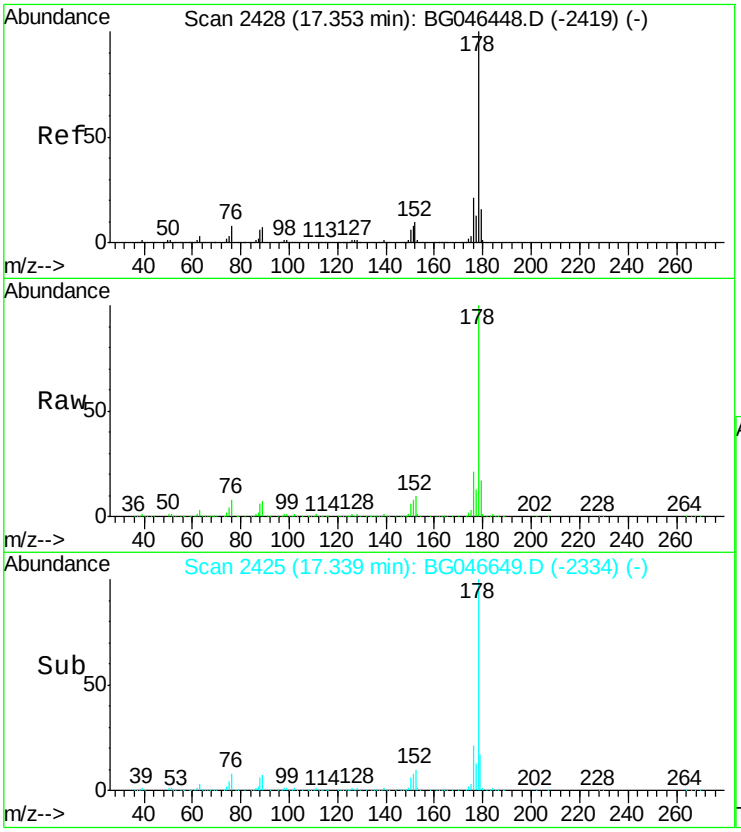


#70
Pentachlorophenol
Concen: 91.840 ng
RT: 16.96 min Scan# 2360
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:266 Resp: 274452

Ion	Ratio	Lower	Upper
266	100		
268	64.1	49.8	74.6
264	63.4	49.3	73.9



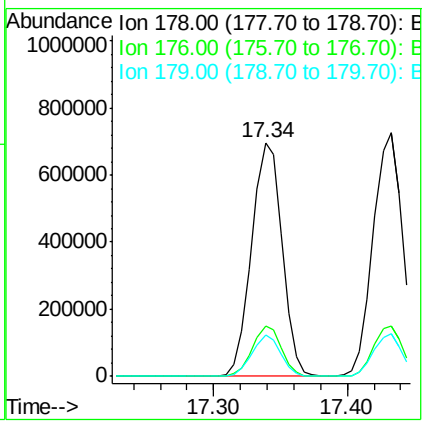


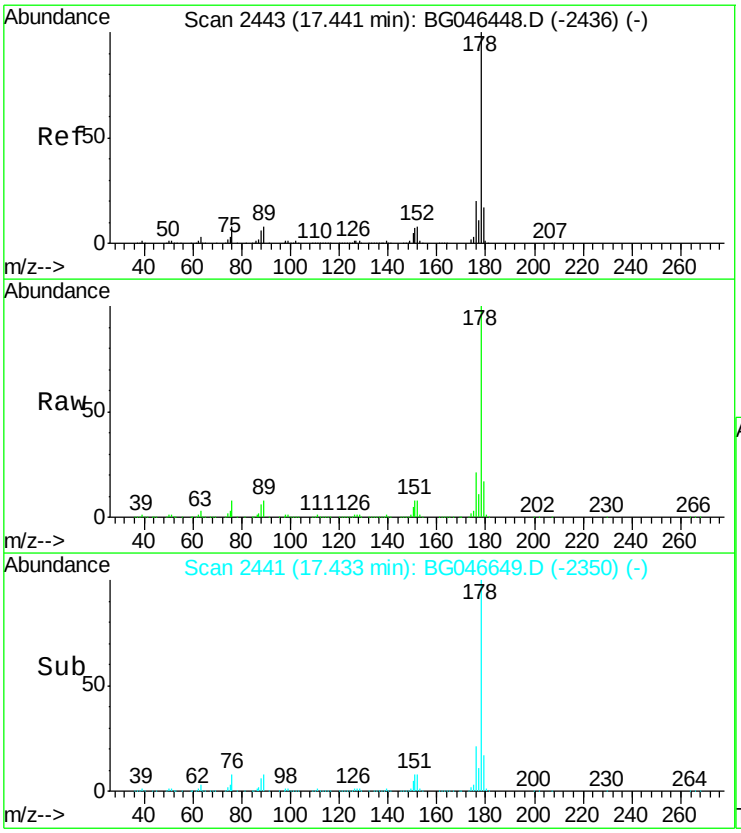
#71
Phenanthrene
Concen: 48.806 ng
RT: 17.34 min Scan# 2425
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:178 Resp: 1095092

Ion	Ratio	Lower	Upper
178	100		
176	21.4	16.7	25.1
179	17.5	14.0	21.0

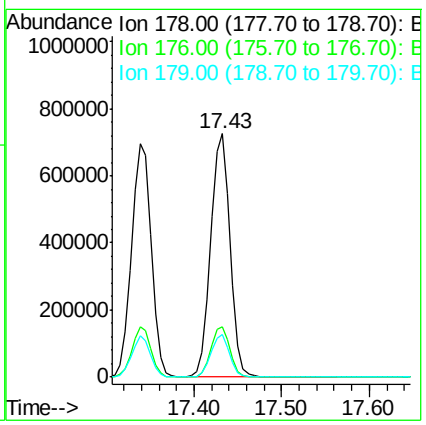


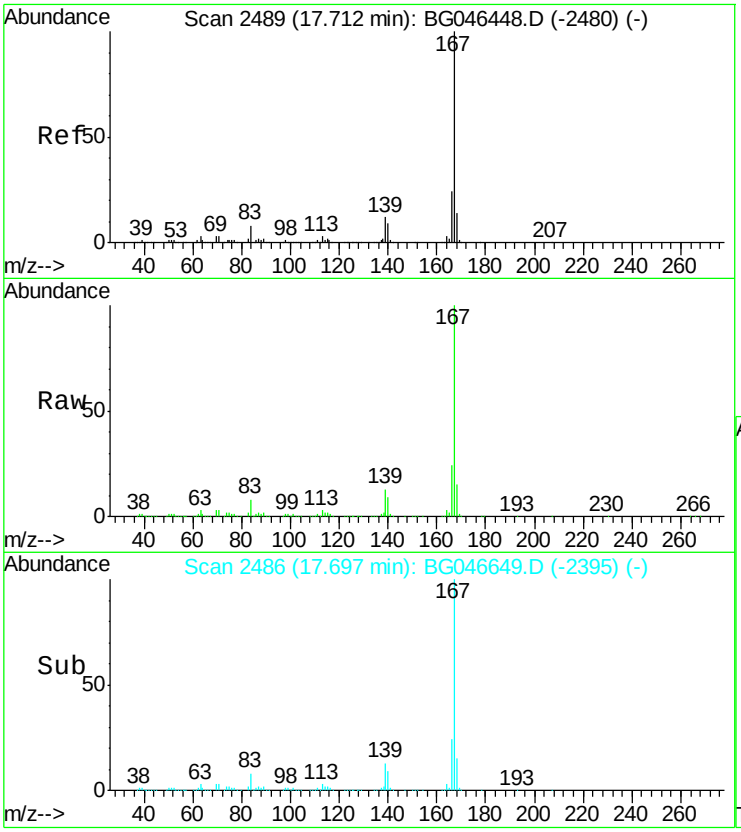


#72
Anthracene
Concen: 50.283 ng
RT: 17.43 min Scan# 2441
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:178 Resp: 1113137

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.4	24.6
179	17.4	13.8	20.6



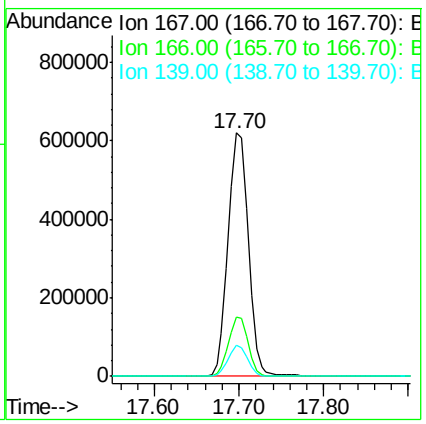


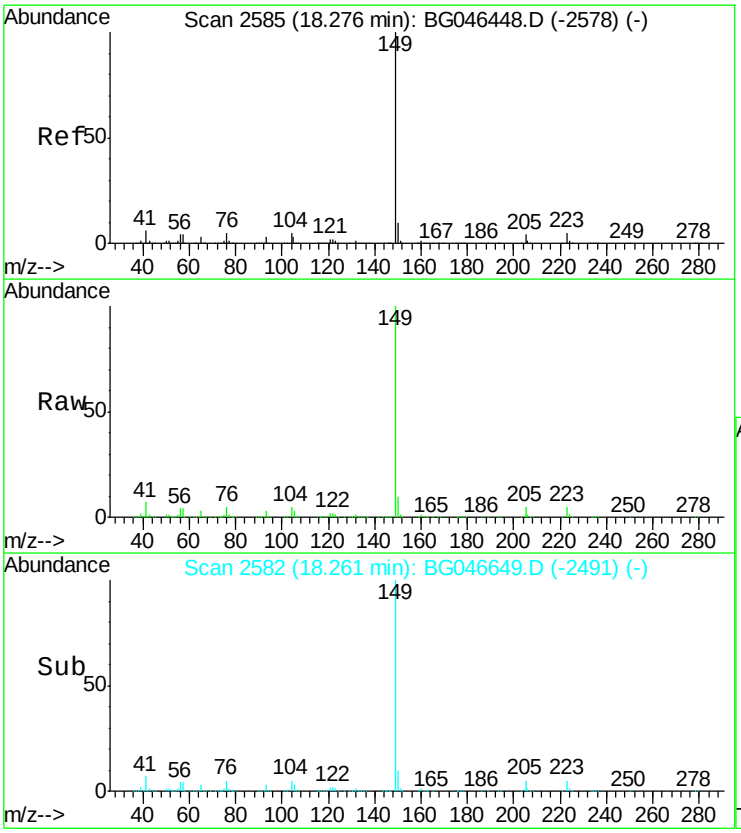
#73
Carbazole
Concen: 49.051 ng
RT: 17.70 min Scan# 2486
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:167 Resp: 1025231

Ion	Ratio	Lower	Upper
167	100		
166	24.4	18.7	28.1
139	12.7	9.6	14.4

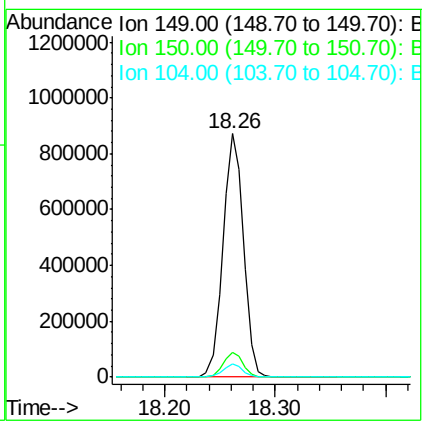


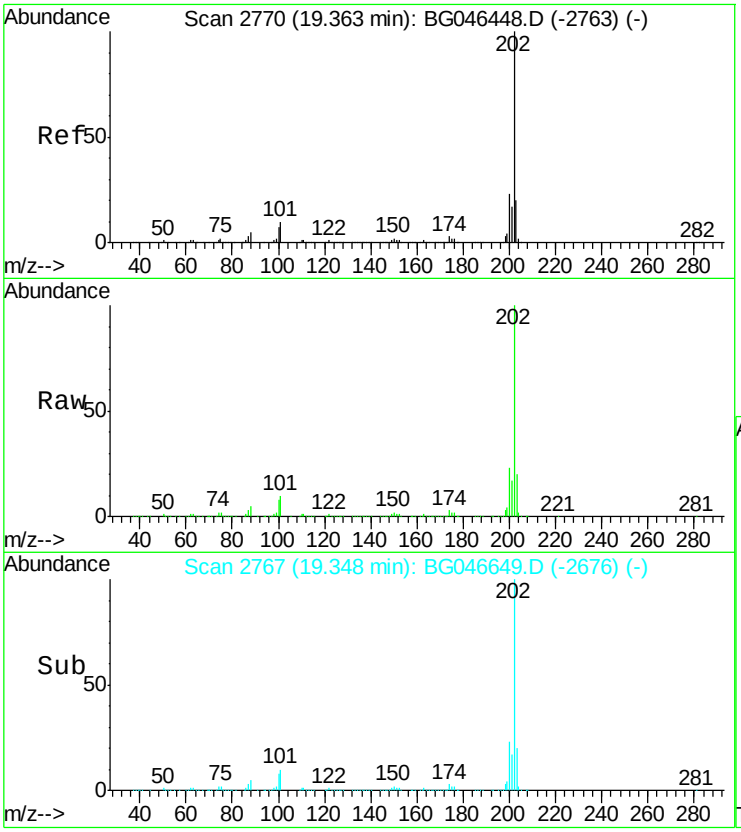


#74
Di-n-butylphthalate
Concen: 46.943 ng
RT: 18.26 min Scan# 2582
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:149 Resp: 1128242

Ion	Ratio	Lower	Upper
149	100		
150	10.4	8.2	12.4
104	5.2	3.8	5.8



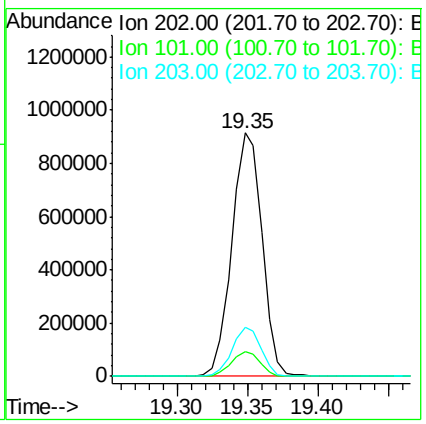


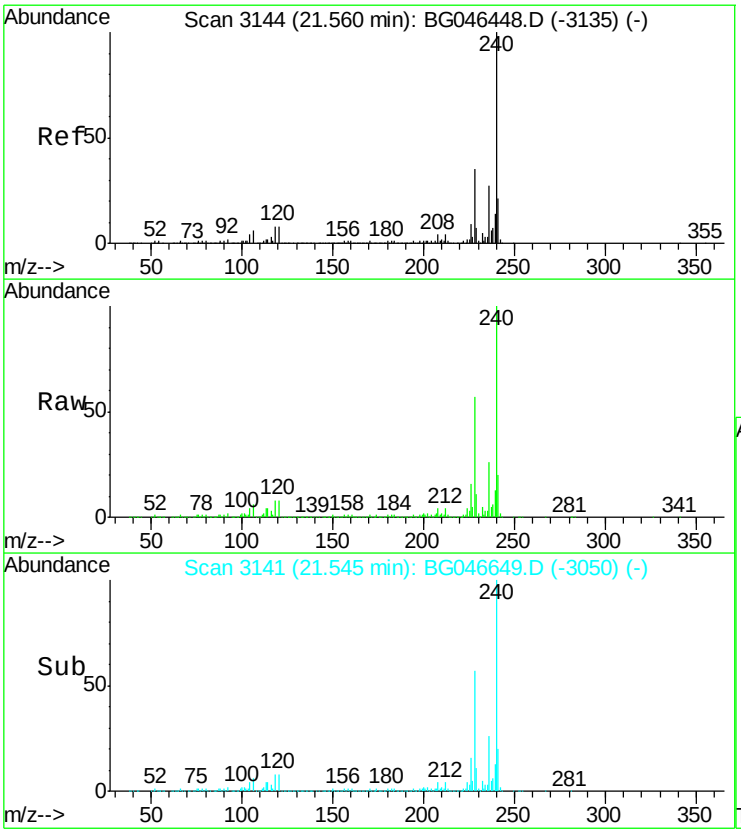
#75
Fluoranthene
Concen: 46.994 ng
RT: 19.35 min Scan# 2767
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:202 Resp: 1356934

Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	29.7
203	20.3	0.0	39.2

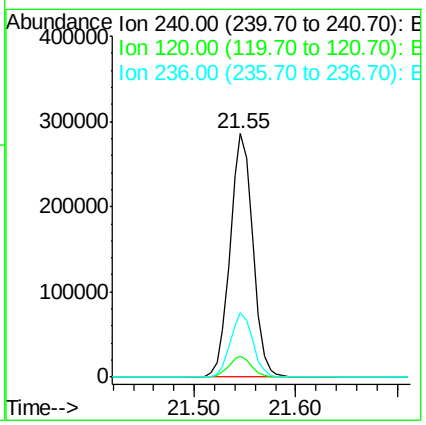


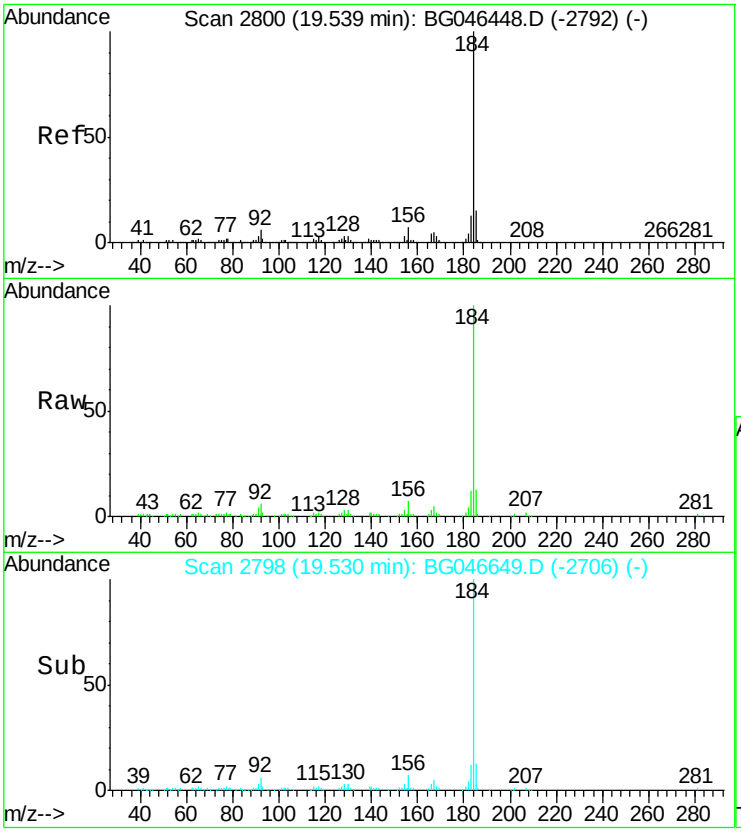


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.55 min Scan# 3141
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:240 Resp: 443694

Ion	Ratio	Lower	Upper
240	100		
120	8.5	6.2	9.4
236	26.5	20.5	30.7



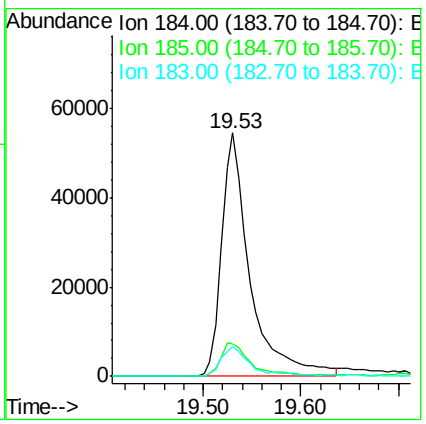


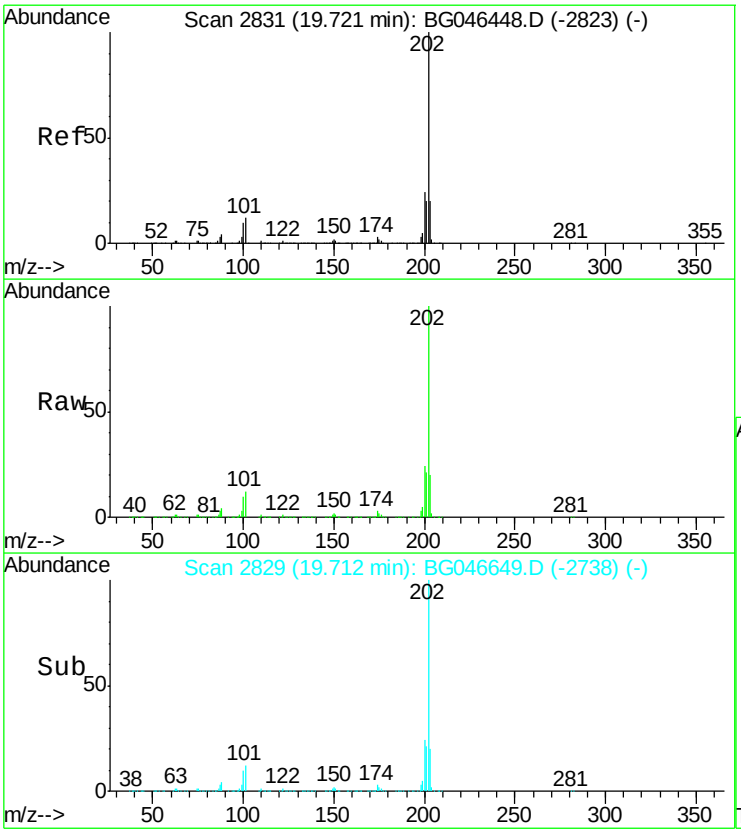
#77
Benzidine
Concen: 10.690 ng
RT: 19.53 min Scan# 2798
Delta R.T. 0.01 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:184 Resp: 110213

Ion	Ratio	Lower	Upper
184	100		
185	13.4	12.4	18.6
183	12.1	10.6	15.8

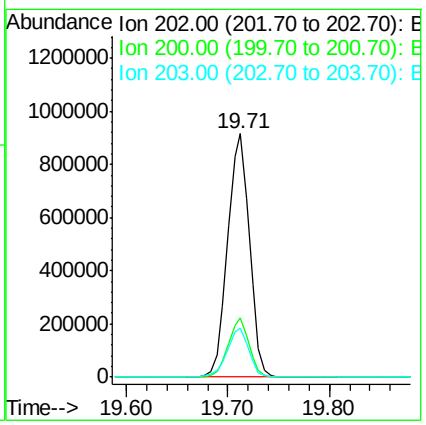


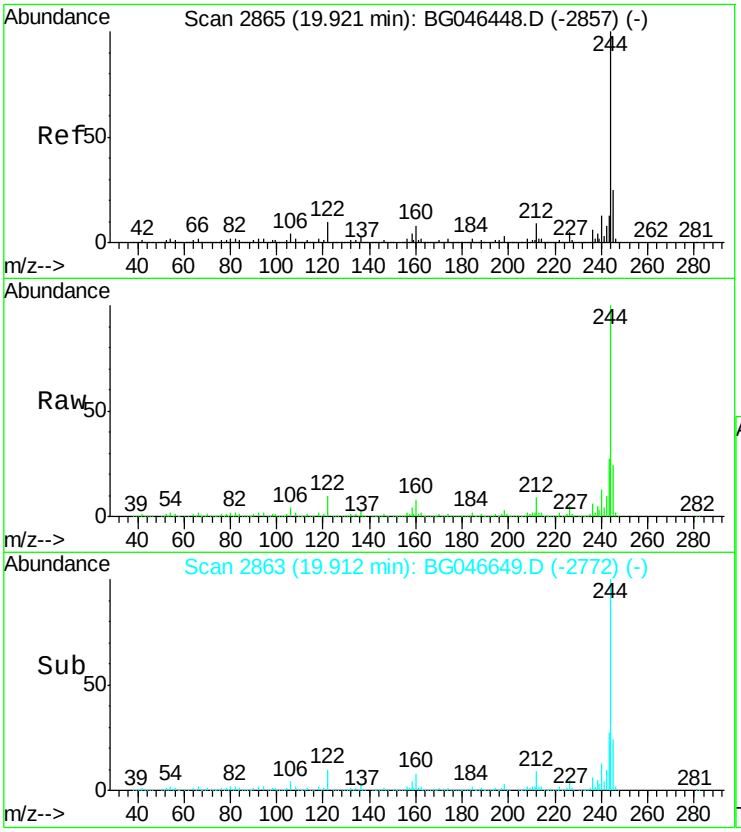


#78
Pyrene
Concen: 48.229 ng
RT: 19.71 min Scan# 2829
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:202 Resp: 1362655

Ion	Ratio	Lower	Upper
202	100		
200	24.2	18.6	27.8
203	20.4	15.3	22.9



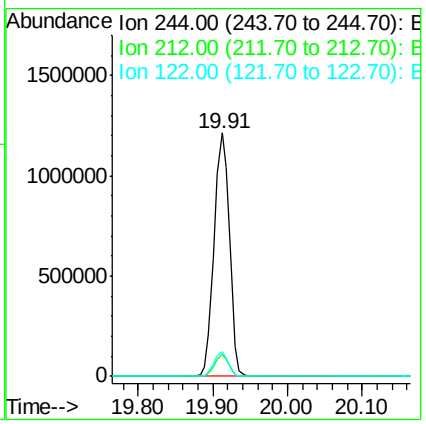


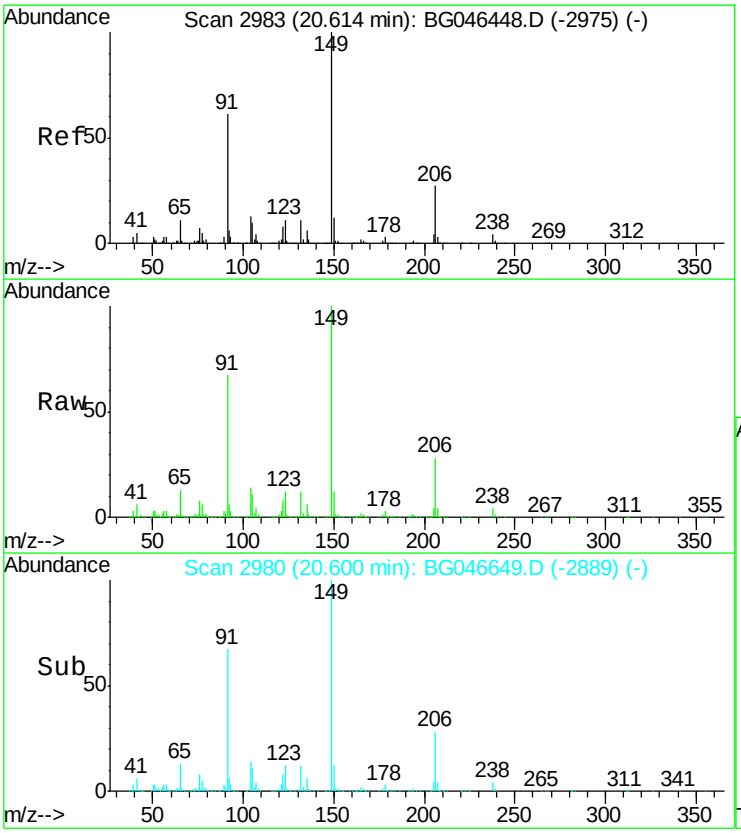
#79
Terphenyl-d14
Concen: 82.553 ng
RT: 19.91 min Scan# 2863
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:244 Resp: 1721109

Ion	Ratio	Lower	Upper
244	100		
212	8.9	6.7	10.1
122	10.0	7.8	11.6

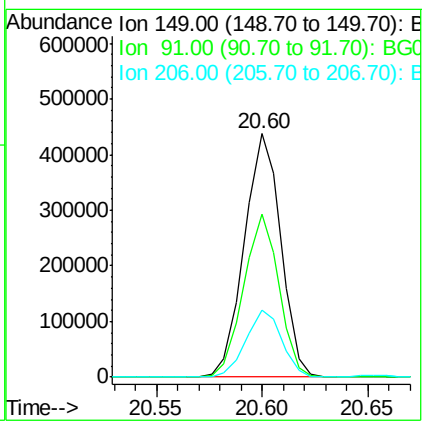


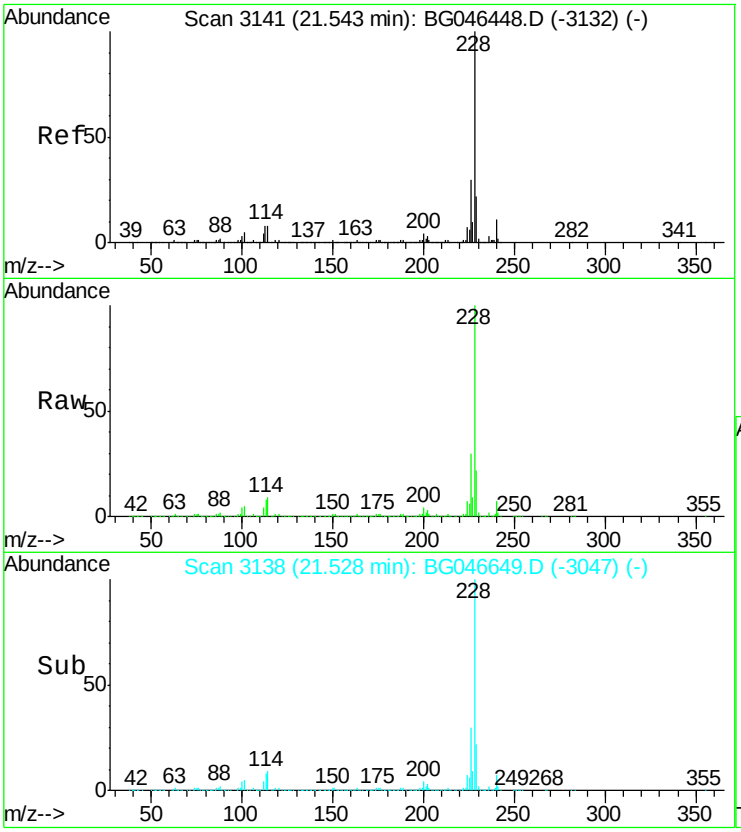


#80
Butylbenzylphthalate
Concen: 47.602 ng
RT: 20.60 min Scan# 2980
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:149 Resp: 524606

Ion	Ratio	Lower	Upper
149	100		
91	66.7	51.5	77.3
206	27.6	21.2	31.8



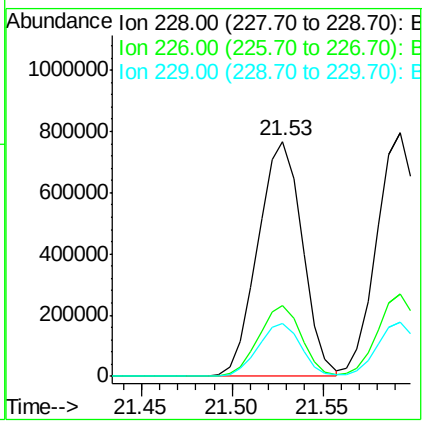


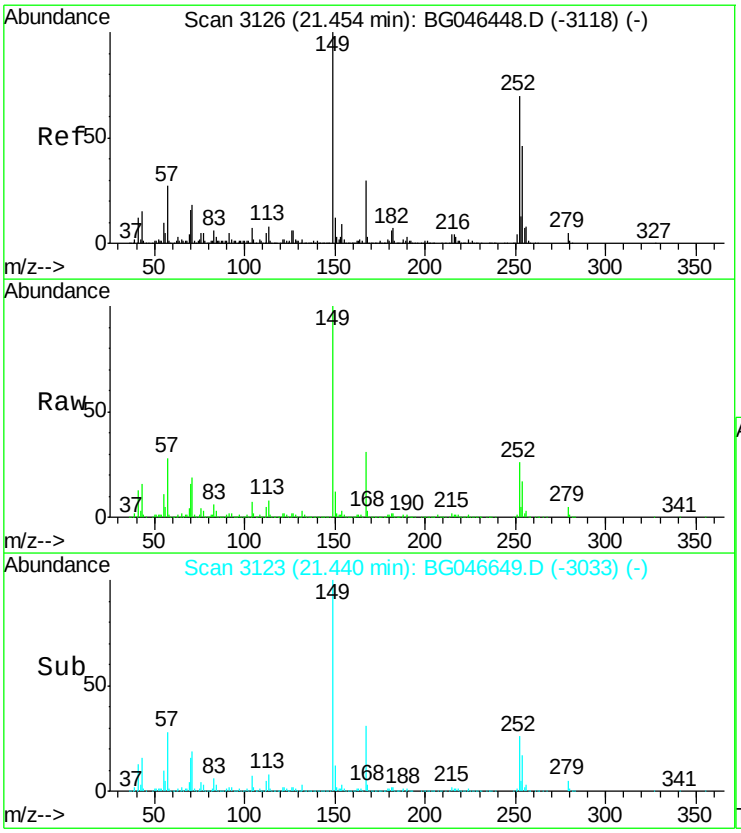
#81
Benzo(a)anthracene
Concen: 47.374 ng
RT: 21.53 min Scan# 3138
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:228 Resp: 1310133

Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.3	34.9
229	22.4	17.4	26.0

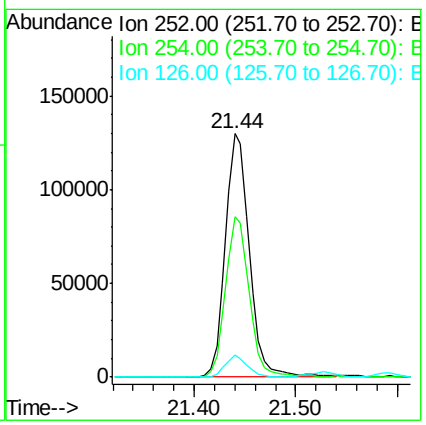


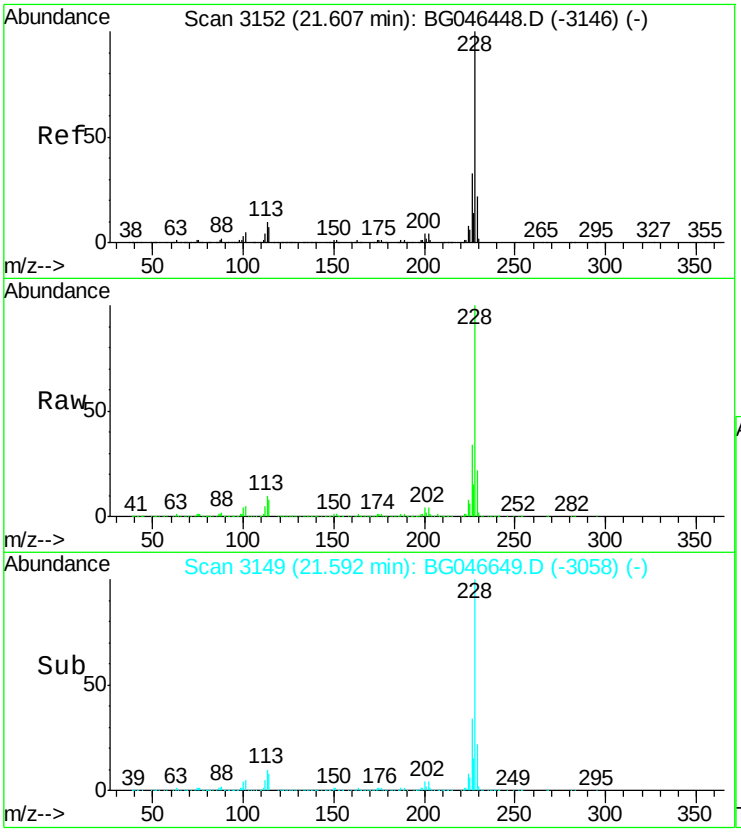


#82
3,3'-Dichlorobenzidine
Concen: 20.827 ng
RT: 21.44 min Scan# 3123
Delta R.T. -0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:252 Resp: 213747

Ion	Ratio	Lower	Upper
252	100		
254	65.8	53.2	79.8
126	8.9	6.8	10.2



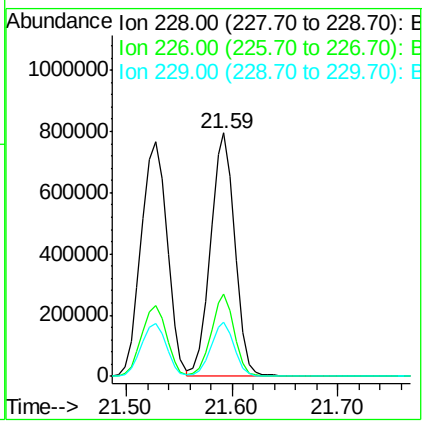


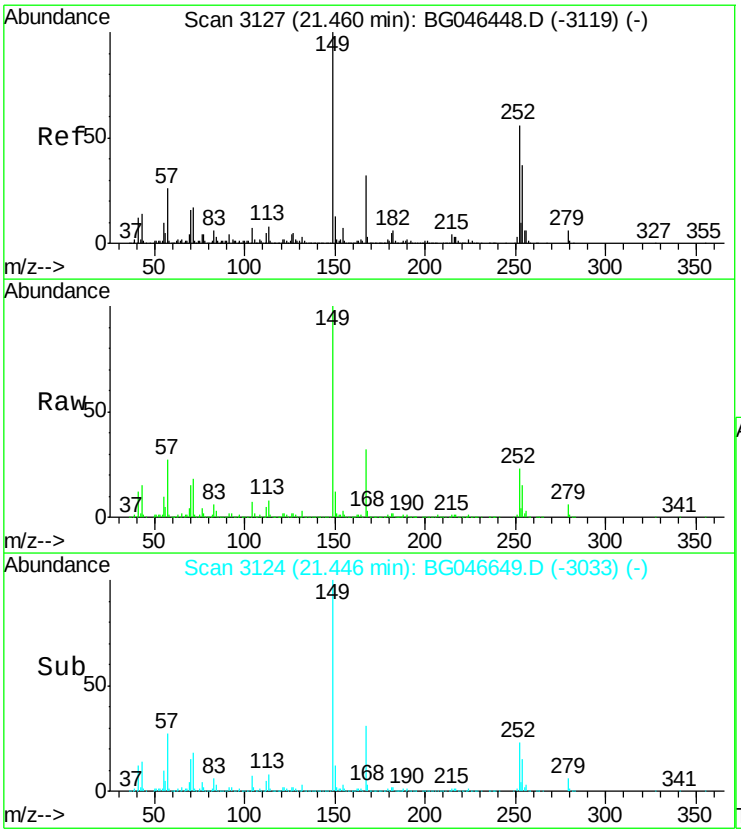
#83
Chrysene
Concen: 47.869 ng
RT: 21.59 min Scan# 3149
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:228 Resp: 1273409

Ion	Ratio	Lower	Upper
228	100		
226	33.7	25.0	37.4
229	22.3	17.3	25.9

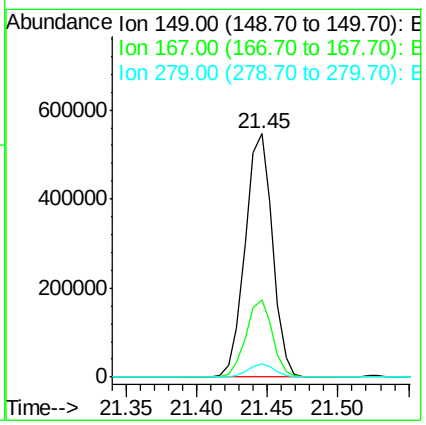


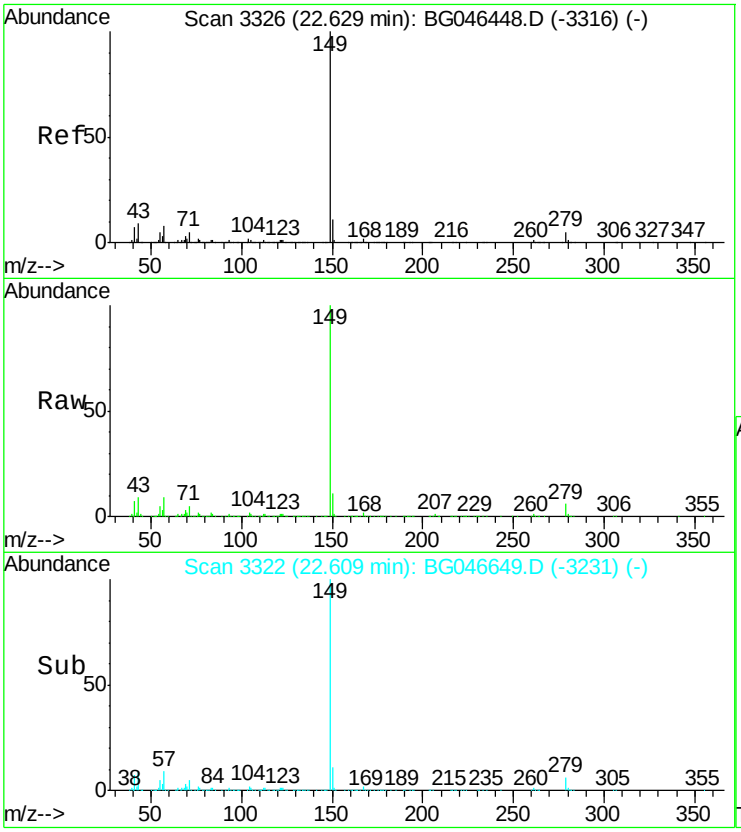


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.354 ng
RT: 21.45 min Scan# 3124
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:149 Resp: 742262

Ion	Ratio	Lower	Upper
149	100		
167	31.5	24.8	37.2
279	5.6	4.6	7.0



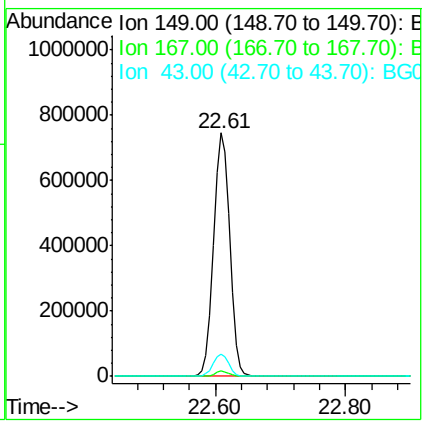


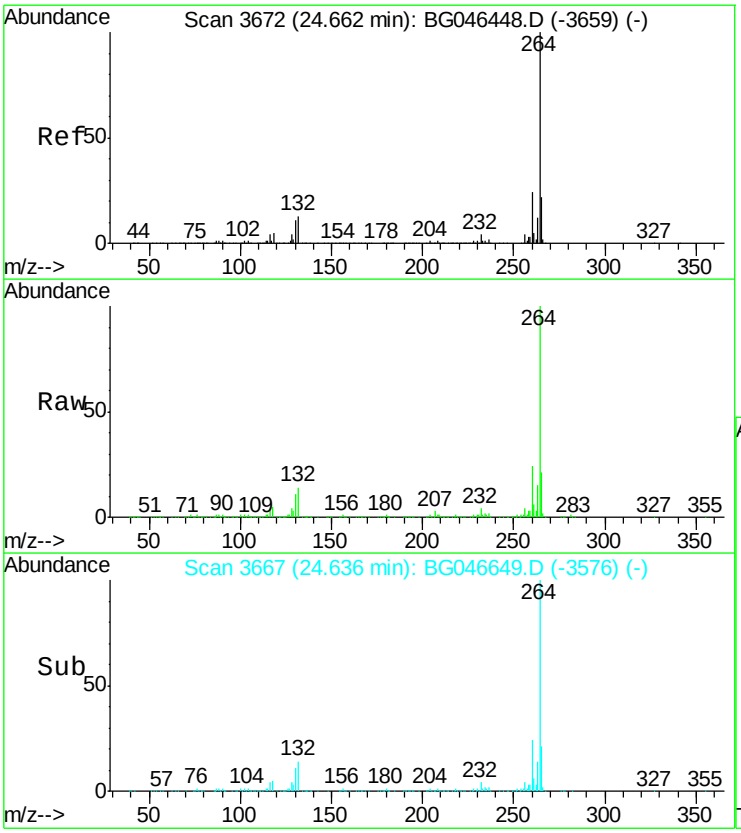
#85
Di-n-octyl phthalate
Concen: 49.751 ng
RT: 22.61 min Scan# 3322
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:149 Resp: 1281192

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	8.7	6.8	10.2

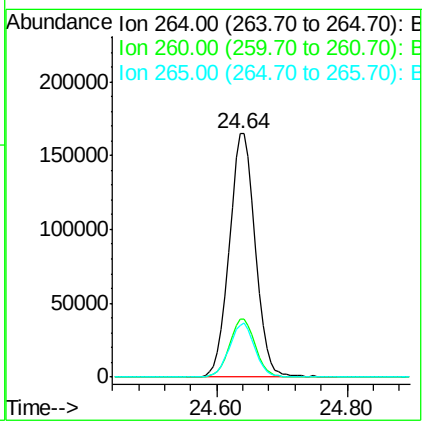


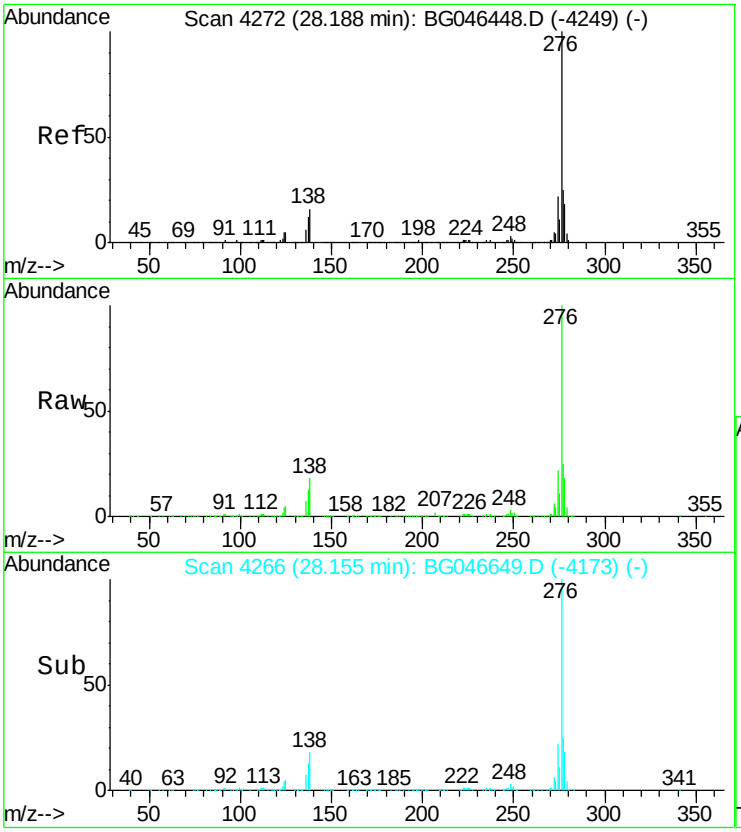


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.64 min Scan# 3667
Delta R.T. 0.00 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:264 Resp: 455121

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.8	28.2
265	21.1	17.8	26.8



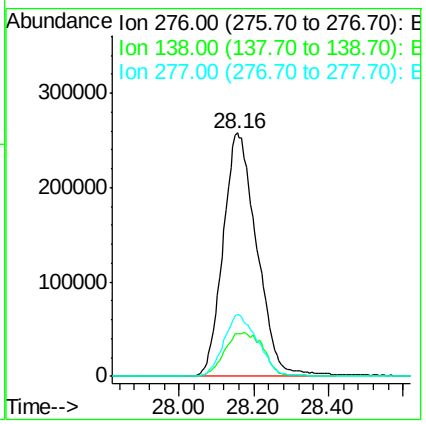


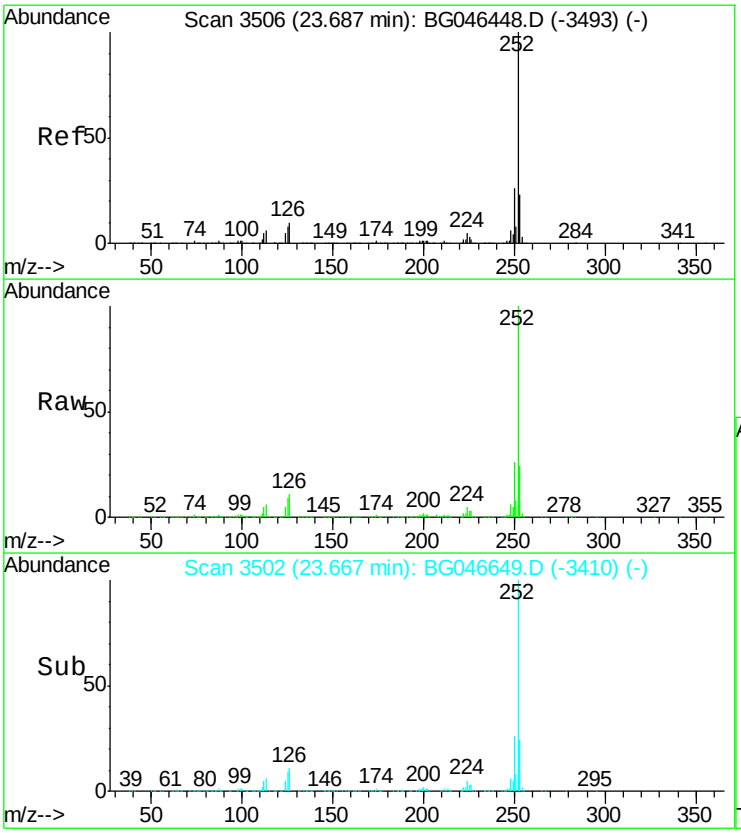
#87
Indeno(1,2,3-cd)pyrene
Concen: 49.550 ng
RT: 28.16 min Scan# 4266
Delta R.T. 0.01 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:276 Resp: 1619672

Ion	Ratio	Lower	Upper
276	100		
138	20.5	16.2	24.2
277	25.8	20.3	30.5

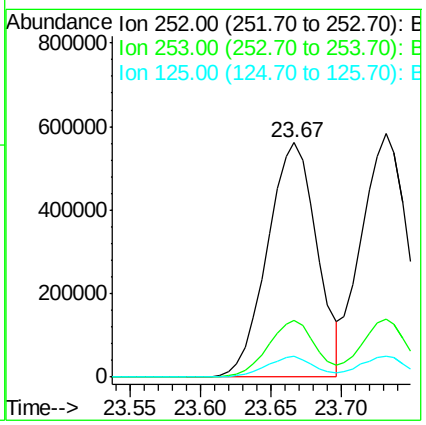


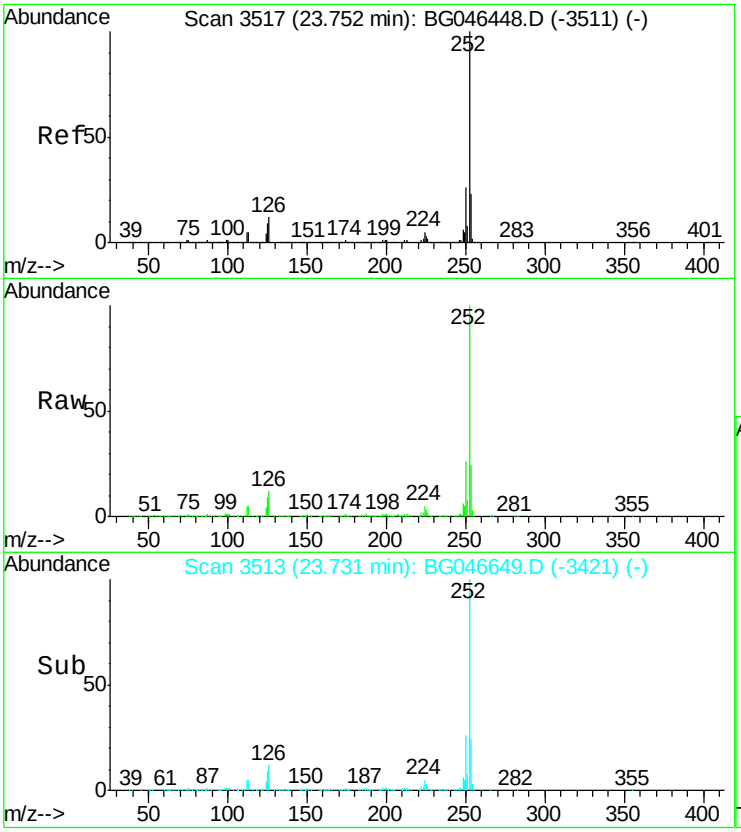


#88
Benzo(b)fluoranthene
Concen: 48.349 ng
RT: 23.67 min Scan# 3502
Delta R.T. 0.01 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:252 Resp: 1374004

Ion	Ratio	Lower	Upper
252	100		
253	24.1	18.7	28.1
125	8.7	6.5	9.7



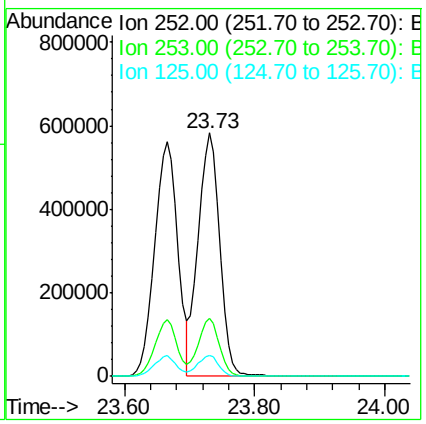


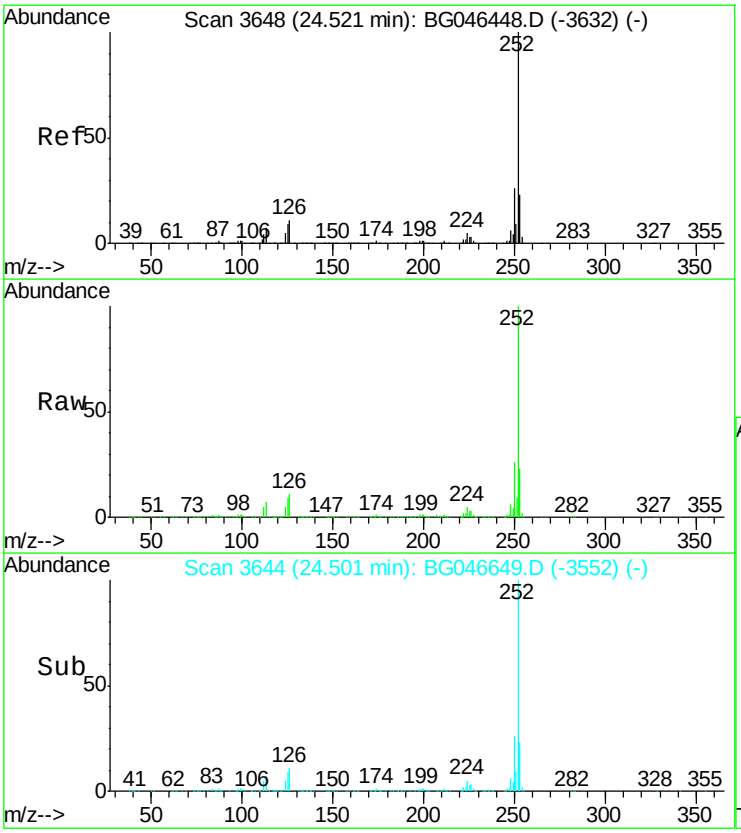
#89
Benzo(k)fluoranthene
Concen: 48.835 ng
RT: 23.73 min Scan# 3513
Delta R.T. 0.01 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:252 Resp: 1341246

Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.6	27.8
125	8.6	6.8	10.2

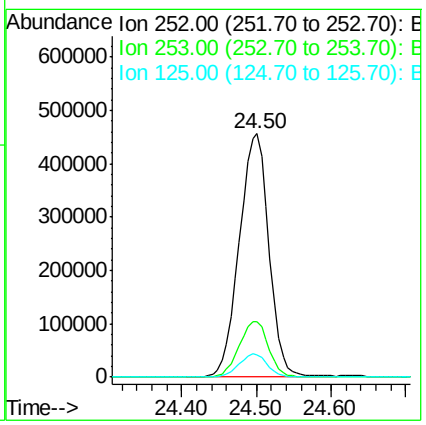


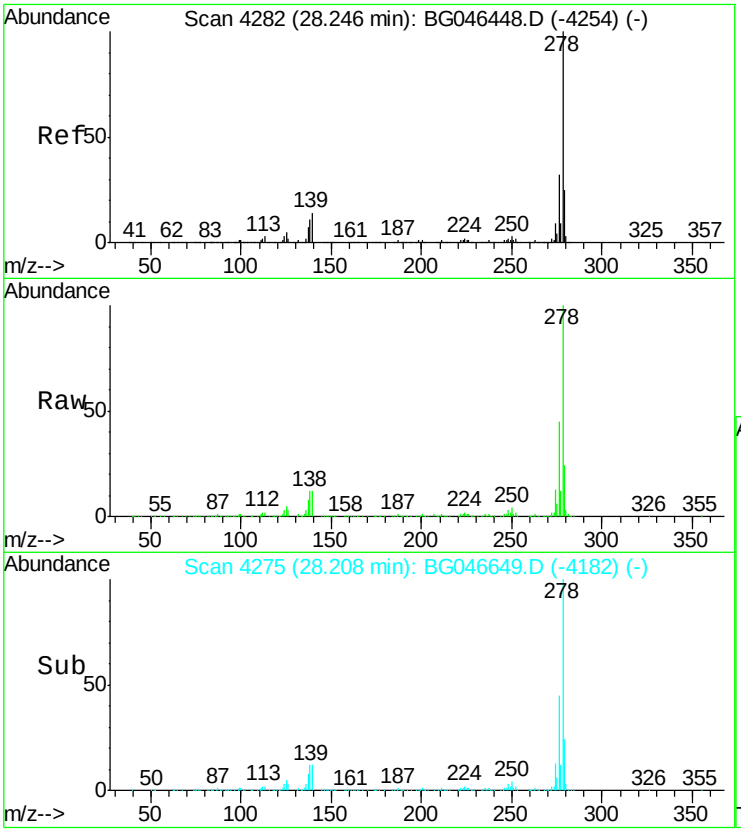


#90
Benzo(a)pyrene
Concen: 47.351 ng
RT: 24.50 min Scan# 3644
Delta R.T. 0.01 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:252 Resp: 1255760

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.9	26.9
125	9.2	7.0	10.4



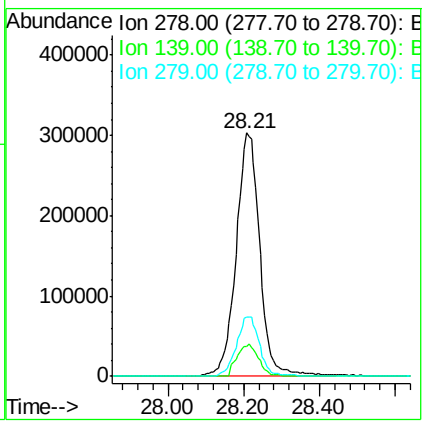


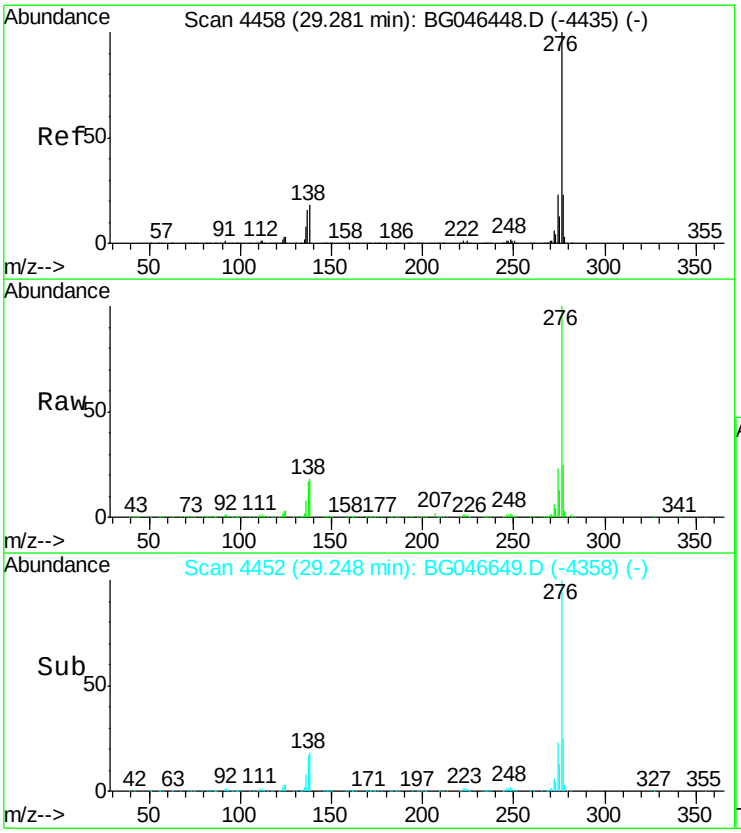
#91
Dibenzo(a,h)anthracene
Concen: 50.098 ng
RT: 28.21 min Scan# 4275
Delta R.T. 0.01 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Instrument :
BNA_G
ClientSampleId :
PL-02-091520MS

Tgt Ion:278 Resp: 1321492

Ion	Ratio	Lower	Upper
278	100		
139	12.4	10.5	15.7
279	24.2	19.4	29.0





#92
Benzo(g,h,i)perylene
Concen: 51.476 ng
RT: 29.25 min Scan# 4452
Delta R.T. 0.02 min
Lab File: BG046649.D
Acq: 16 Sep 2020 20:42

Tgt Ion:276 Resp: 1355909

Ion	Ratio	Lower	Upper
276	100		
277	25.3	19.6	29.4
138	17.9	13.4	20.2