Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091020\
Data File : BG046590.D
Acq On : 10 Sep 2020 20:32
Operator : CG/JU
Sample : L3870-05MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SU-04-090820MS

Quant Time: Sep 11 00:38:40 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 02 15:06:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	74979	20.00	ng		0.00
21) Naphthalene-d8	10.73	136	297333	20.00	ng		0.00
39) Acenaphthene-d10	14.56	164	206117	20.00	ng		0.00
64) Phenanthrene-d10	17.30	188	467314	20.00	ng		0.00
76) Chrysene-d12	21.55	240	463953	20.00	ng		0.00
86) Perylene-d12	24.64	264	477741	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	498002	117.64	ng		0.00
7) Phenol-d6	7.11	99	609186	101.51	ng		0.00
23) Nitrobenzene-d5	9.09	82	454723	87.41	ng		0.00
42) 2,4,6-Tribromophenol	16.05	330	308952	110.63	ng		0.00
45) 2-Fluorobiphenyl	13.18	172	1109650	82.18	ng		0.00
79) Terphenyl-d14	19.91	244	1705949	78.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	68545	38.920	ng	#	46
3) Pyridine	3.83	79	197517	38.331	ng		99
4) n-Nitrosodimethylamine	3.73	42	89656	47.175	ng		98
6) Aniline	7.25	93	180074	26.666	ng		98
8) 2-Chlorophenol	7.50	128	233375	52.160	ng		99
9) Benzaldehyde	7.06	77	101926	30.315	ng		95
10) Phenol	7.14	94	252987	45.770	ng		99
11) bis(2-Chloroethyl)ether	7.35	93	219153	49.327	ng		98
12) 1,3-Dichlorobenzene	7.82	146	253749	44.670	ng		99
13) 1,4-Dichlorobenzene	7.96	146	254899	44.822	ng		99
14) 1,2-Dichlorobenzene	8.28	146	248182	45.514	ng		99
15) Benzyl Alcohol	8.17	79	205585	53.360	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.46	45	328380	47.650	ng		100
17) 2-Methylphenol	8.38	107	197650	50.422	ng		97
18) Hexachloroethane	9.01	117	87061	45.151	ng		93
19) n-Nitroso-di-n-propylamine	8.73	70	179456	49.993	ng		99
20) 3+4-Methylphenols	8.70	107	270335	49.964	ng		99
22) Acetophenone	8.75	105	340514	47.047	ng	#	98
24) Nitrobenzene	9.13	77	253090	49.244	ng		97
25) Isophorone	9.65	82	489550	51.328	ng		100
26) 2-Nitrophenol	9.84	139	137640	50.759	ng		95
27) 2,4-Dimethylphenol	9.90	122	220177	59.036	ng		95
28) bis(2-Chloroethoxy)methane	10.13	93	302657	49.302	ng		99
29) 2,4-Dichlorophenol	10.38	162	255239	51.337	ng		99
30) 1,2,4-Trichlorobenzene	10.59	180	268655	45.542	ng		99
31) Naphthalene	10.77	128	701265	48.304	ng		99
32) Benzoic acid	9.90	122	220177	68.731	ng	#	15
33) 4-Chloroaniline	10.89	127	39575	6.182	ng		98
34) Hexachlorobutadiene	11.07	225	170756	44.591	ng		97
35) Caprolactam	11.66	113	41541	22.352	ng		96
36) 4-Chloro-3-methylphenol	12.02	107	250821	51.580	ng		94
37) 2-Methylnaphthalene	12.38	142	550171	48.051	ng		99
38) 1-Methylnaphthalene	12.60	142	522041	48.134	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.76	216	327983	48.254	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091020\
Data File : BG046590.D
Acq On : 10 Sep 2020 20:32
Operator : CG/JU
Sample : L3870-05MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SU-04-090820MS

Quant Time: Sep 11 00:38:40 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 02 15:06:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.74	237	309040	104.565 ng	98
43) 2,4,6-Trichlorophenol	12.99	196	223170	48.655 ng	98
44) 2,4,5-Trichlorophenol	13.07	196	242198	50.257 ng	99
46) 1,1'-Biphenyl	13.39	154	718982	50.137 ng	99
47) 2-Chloronaphthalene	13.43	162	564425	46.421 ng	99
48) 2-Nitroaniline	13.63	65	153426	45.443 ng	99
49) Acenaphthylene	14.28	152	879848	47.704 ng	100
50) Dimethylphthalate	14.02	163	729996	45.779 ng	99
51) 2,6-Dinitrotoluene	14.13	165	167177	47.560 ng	98
52) Acenaphthene	14.63	154	537431	47.022 ng	99
53) 3-Nitroaniline	14.46	138	84467	22.184 ng	96
54) 2,4-Dinitrophenol	14.67	184	77146	37.599 ng	96
55) Dibenzofuran	14.96	168	864579	47.136 ng	99
56) 4-Nitrophenol	14.79	139	229276	81.819 ng	96
57) 2,4-Dinitrotoluene	14.92	165	232440	46.376 ng	96
58) Fluorene	15.61	166	723871	47.021 ng	98
59) 2,3,4,6-Tetrachlorophenol	15.19	232	221295	47.287 ng	99
60) Diethylphthalate	15.38	149	712456	45.825 ng	99
61) 4-Chlorophenyl-phenylether	15.60	204	391737	46.204 ng	96
62) 4-Nitroaniline	15.63	138	158085	39.348 ng	99
63) Azobenzene	15.89	77	605452	47.873 ng	98
65) 4,6-Dinitro-2-methylphenol	15.69	198	89553	33.857 ng	96
66) n-Nitrosodiphenylamine	15.81	169	643202	51.019 ng	99
67) 4-Bromophenyl-phenylether	16.49	248	272139	49.915 ng	99
68) Hexachlorobenzene	16.62	284	283510	46.954 ng	98
69) Atrazine	16.77	200	201880	39.252 ng	99
70) Pentachlorophenol	16.96	266	267391	84.758 ng	100
71) Phenanthrene	17.34	178	1145631	48.366 ng	99
72) Anthracene	17.44	178	1164510	49.829 ng	98
73) Carbazole	17.71	167	1056140	47.865 ng	99
74) Di-n-butylphthalate	18.27	149	1202716	47.402 ng	99
75) Fluoranthene	19.36	202	1416703	46.476 ng	99
77) Benzidine	19.53	184	200311	18.580 ng	97
78) Pyrene	19.71	202	1407493	47.640 ng	99
80) Butylbenzylphthalate	20.60	149	551042	47.817 ng	96
81) Benzo(a)anthracene	21.53	228	1366438	47.252 ng	99
82) 3,3'-Dichlorobenzidine	21.45	252	294543	27.446 ng	100
83) Chrysene	21.59	228	1324590	47.618 ng	100
84) Bis(2-ethylhexyl)phthalate	21.45	149	779434	49.562 ng	99
85) Di-n-octyl phthalate	22.62	149	1348792	50.089 ng	100
87) Indeno(1,2,3-cd)pyrene	28.17	276	1703960	49.660 ng	100
88) Benzo(b)fluoranthene	23.67	252	1457800	48.869 ng	97
89) Benzo(k)fluoranthene	23.74	252	1431562	49.655 ng	99
90) Benzo(a)pyrene	24.51	252	1329440	47.755 ng	99
91) Dibenzo(a,h)anthracene	28.22	278	1394187	50.351 ng	99
92) Benzo(g,h,i)perylene	29.26	276	1401714	50.695 ng	98

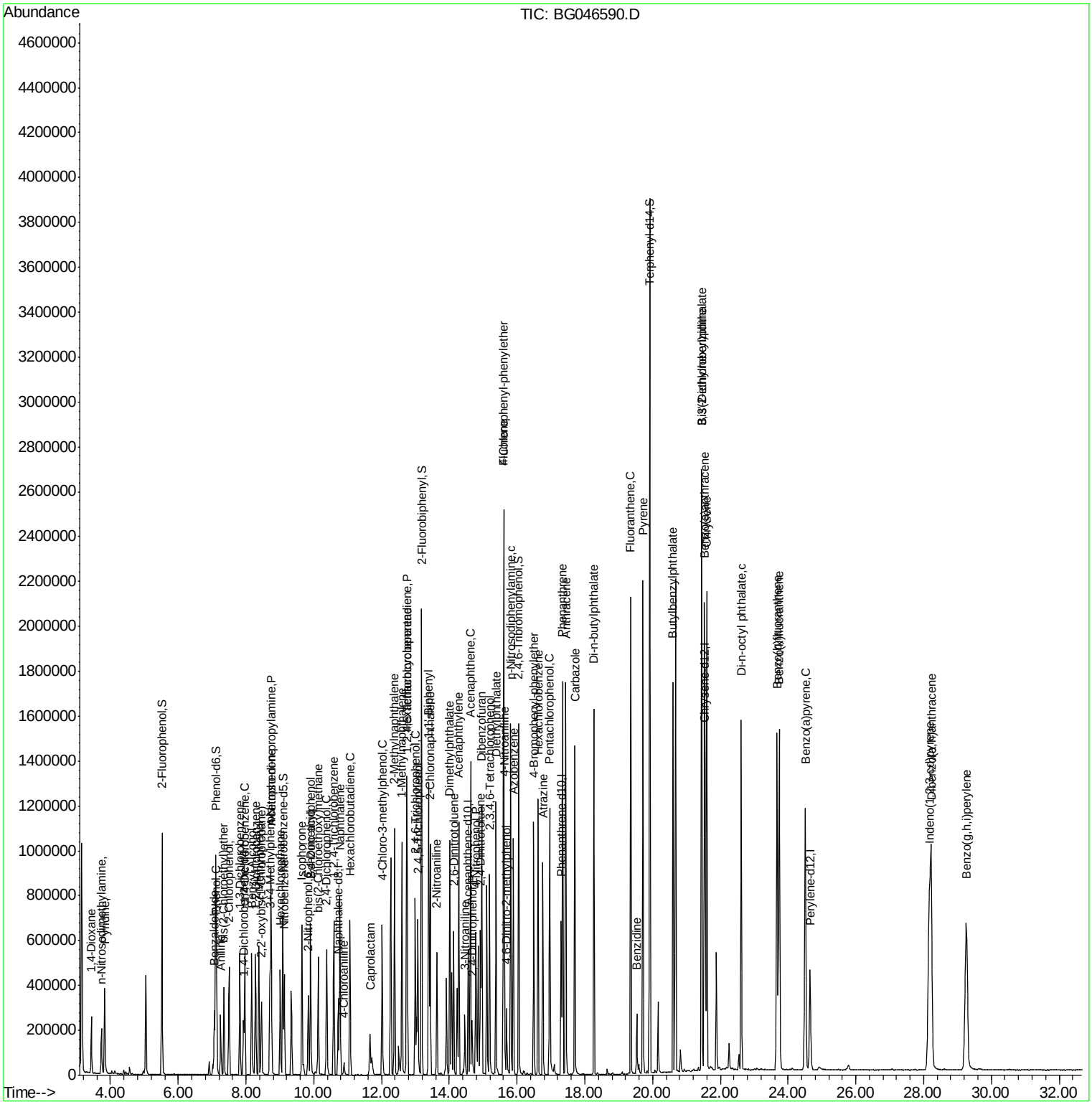
(#) = qualifier out of range (m) = manual integration (+) = signals summed

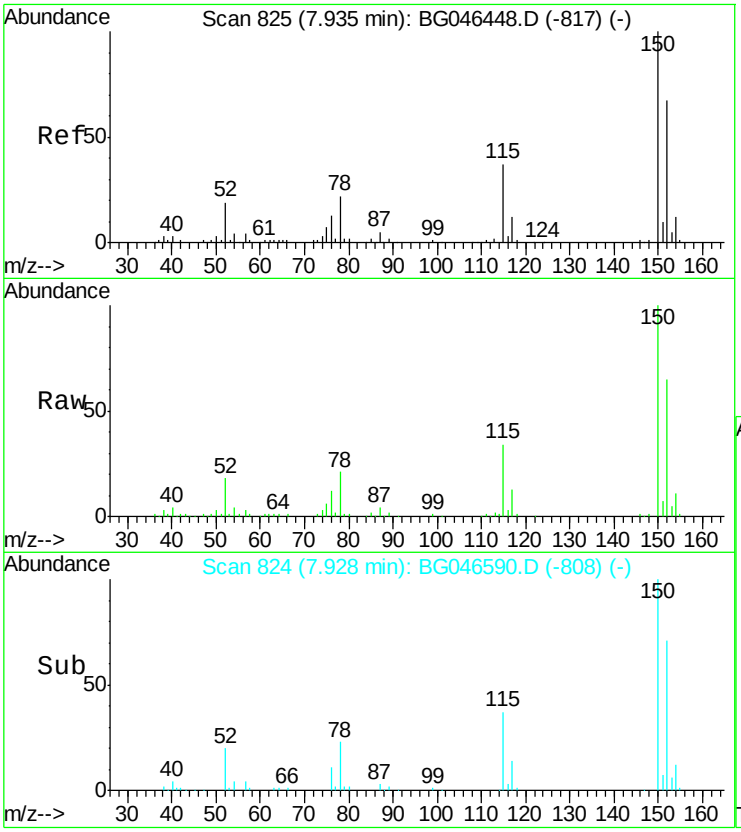
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091020\
Data File : BG046590.D
Acq On : 10 Sep 2020 20:32
Operator : CG/JU
Sample : L3870-05MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Quant Time: Sep 11 00:38:40 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 02 15:06:53 2020
Response via : Initial Calibration



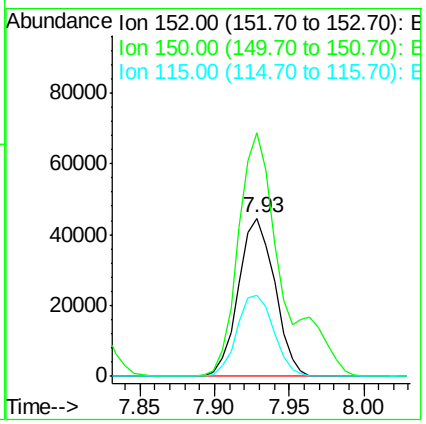


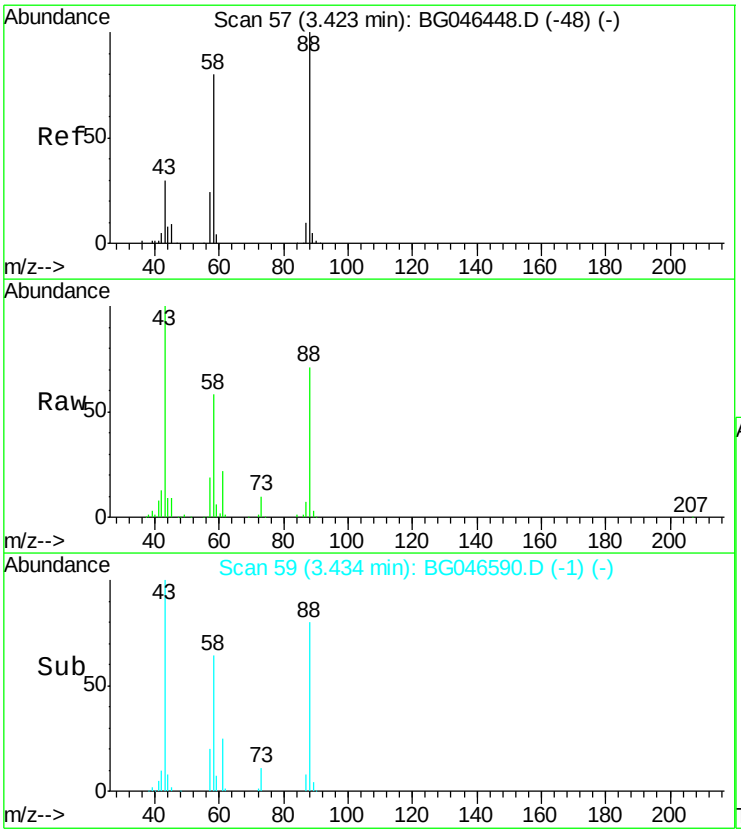
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:152 Resp: 74979

Ion	Ratio	Lower	Upper
152	100		
150	154.3	119.5	179.3
115	51.7	44.3	66.5

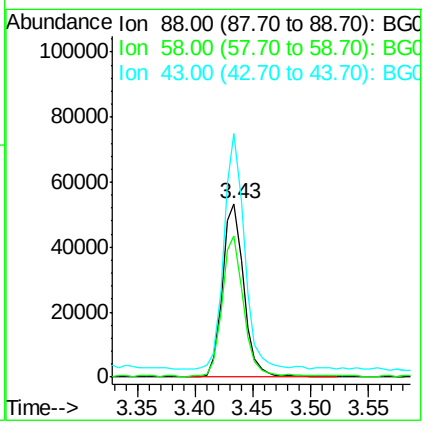


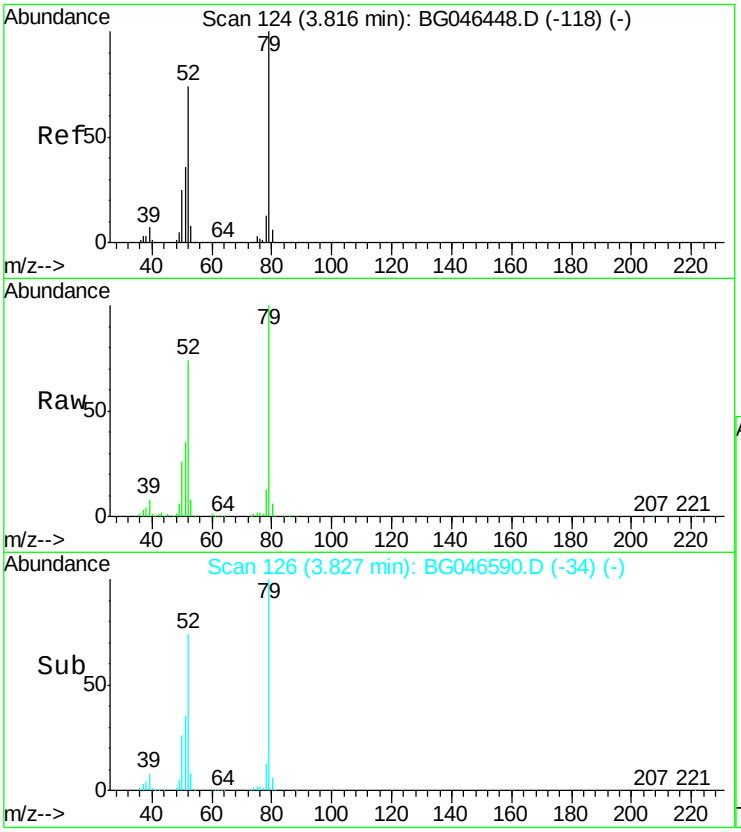


#2
1,4-Dioxane
Concen: 38.920 ng
RT: 3.43 min Scan# 59
Delta R.T. 0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion: 88 Resp: 68545

Ion	Ratio	Lower	Upper
88	100		
58	80.0	61.4	92.2
43	130.0	21.6	32.4#



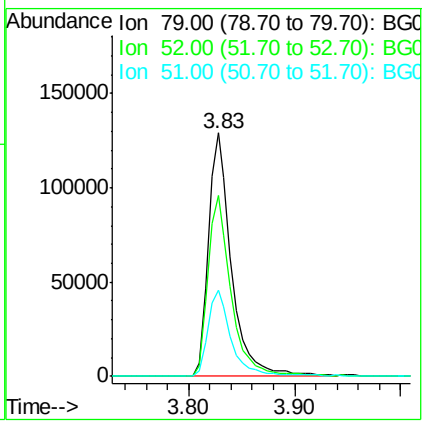


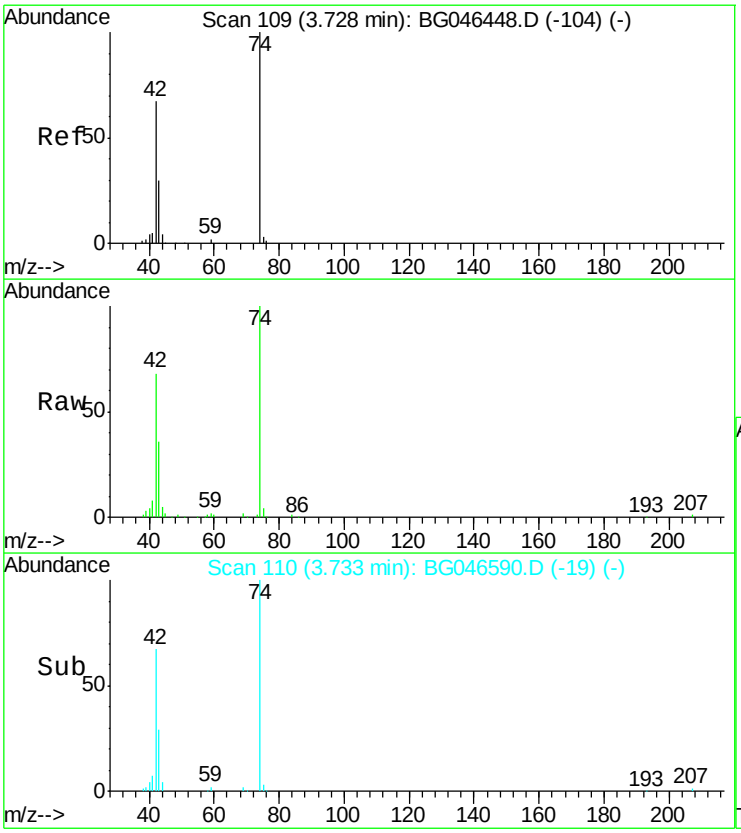
#3
Pyridine
Concen: 38.331 ng
RT: 3.83 min Scan# 126
Delta R.T. 0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion: 79 Resp: 197517

Ion	Ratio	Lower	Upper
79	100		
52	74.1	59.1	88.7
51	35.5	29.0	43.6

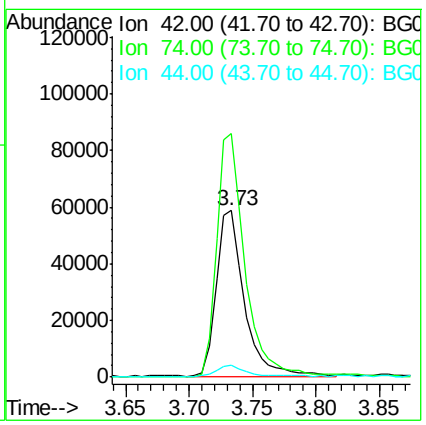


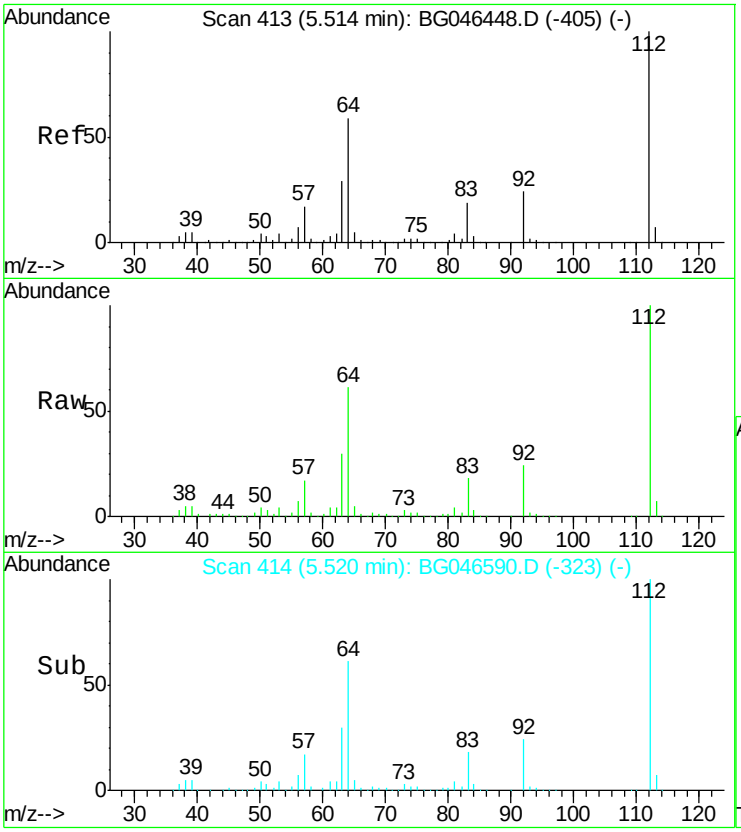


#4
n-Nitrosodimethylamine
Concen: 47.175 ng
RT: 3.73 min Scan# 110
Delta R.T. 0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion: 42 Resp: 89656

Ion	Ratio	Lower	Upper
42	100		
74	146.4	119.5	179.3
44	7.0	5.7	8.5



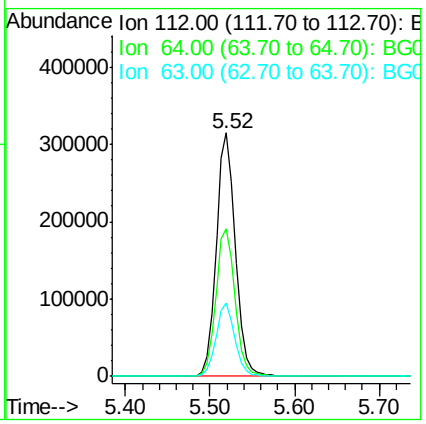


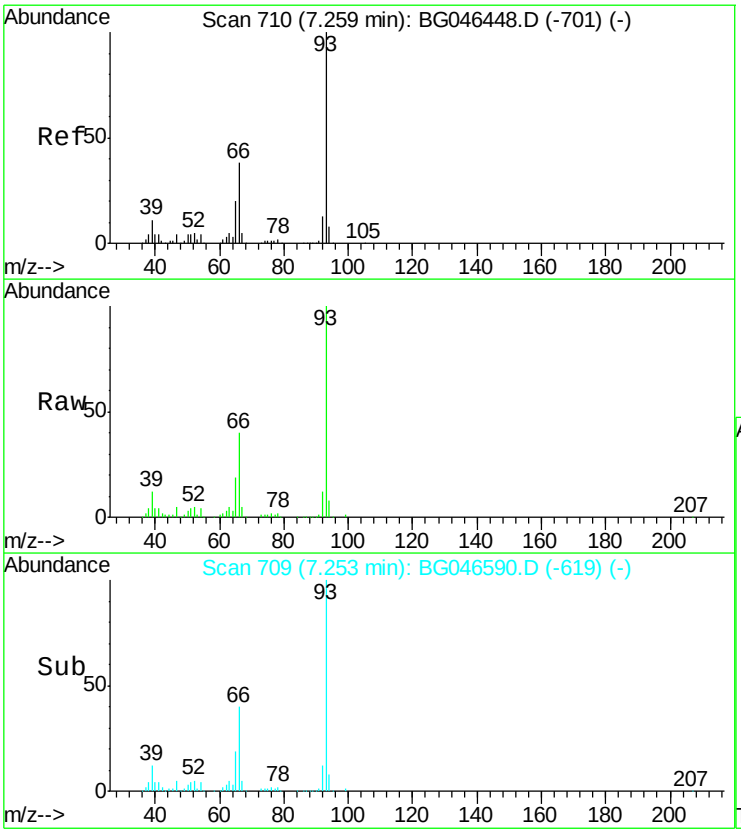
#5
2-Fluorophenol
Concen: 117.640 ng
RT: 5.52 min Scan# 414
Delta R.T. 0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:112 Resp: 498002

Ion	Ratio	Lower	Upper
112	100		
64	60.7	47.0	70.6
63	30.3	23.5	35.3

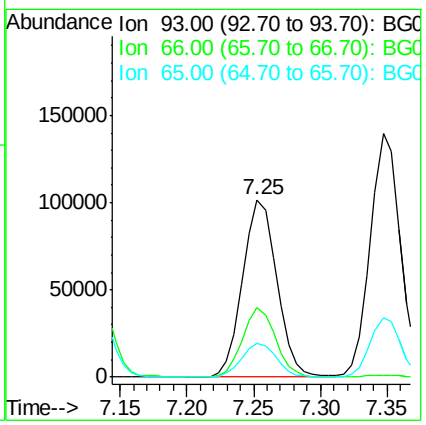


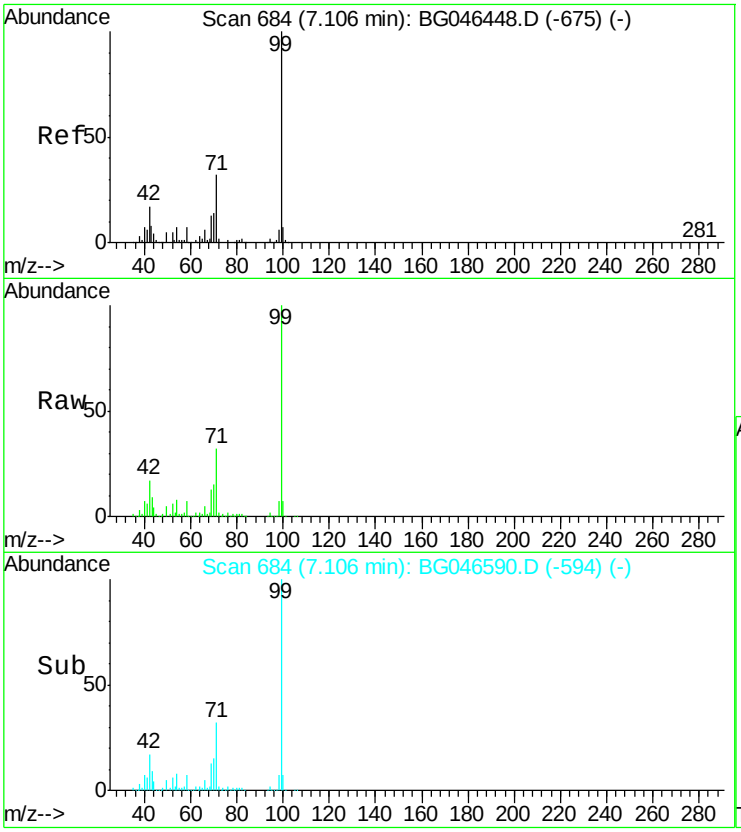


#6
Aniline
Concen: 26.666 ng
RT: 7.25 min Scan# 709
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion: 93 Resp: 180074

Ion	Ratio	Lower	Upper
93	100		
66	39.6	30.4	45.6
65	18.9	15.8	23.6



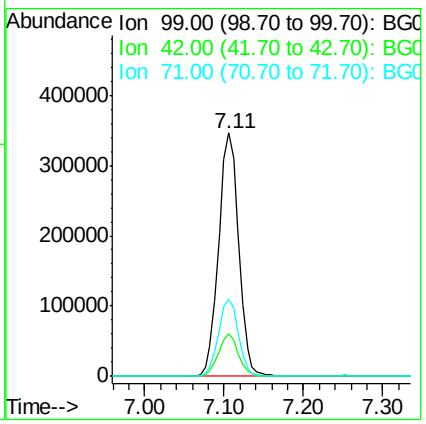


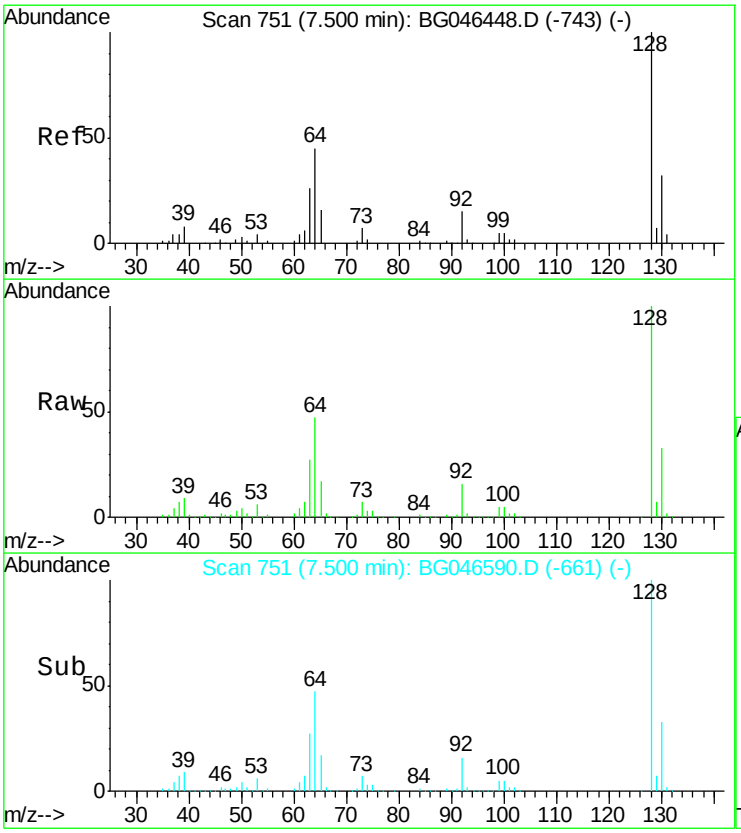
#7
Phenol-d6
Concen: 101.512 ng
RT: 7.11 min Scan# 684
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion: 99 Resp: 609186

Ion	Ratio	Lower	Upper
99	100		
42	17.5	13.3	19.9
71	32.0	25.3	37.9

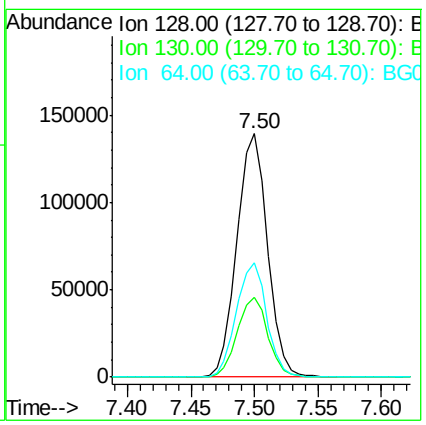


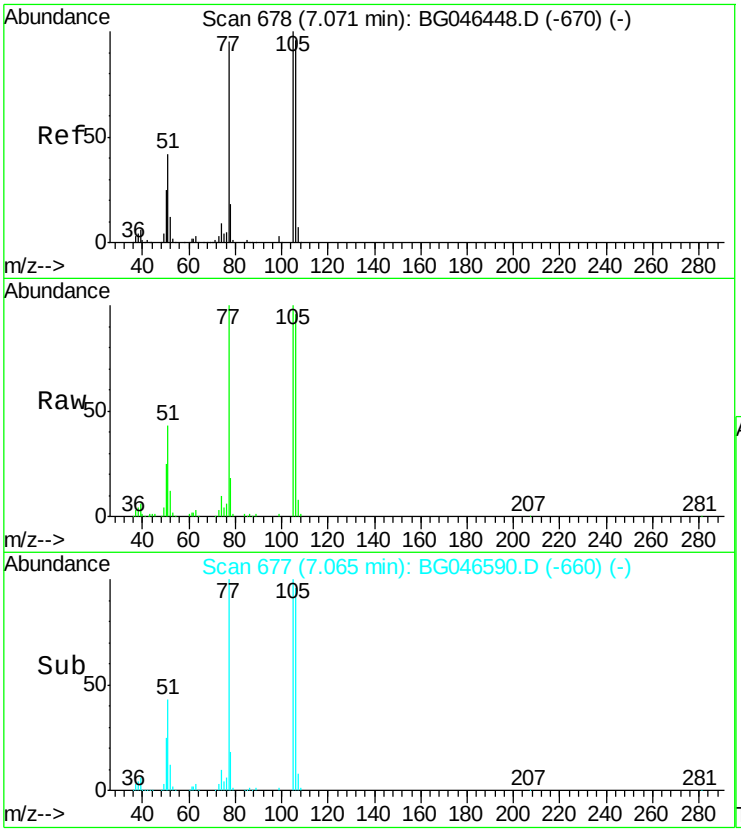


#8
2-Chlorophenol
Concen: 52.160 ng
RT: 7.50 min Scan# 751
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:128 Resp: 233375

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.4	52.4
64	46.7	28.1	68.1



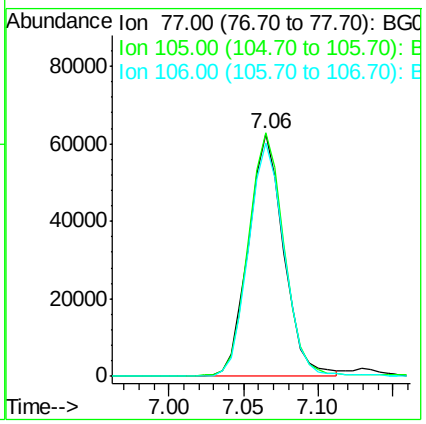


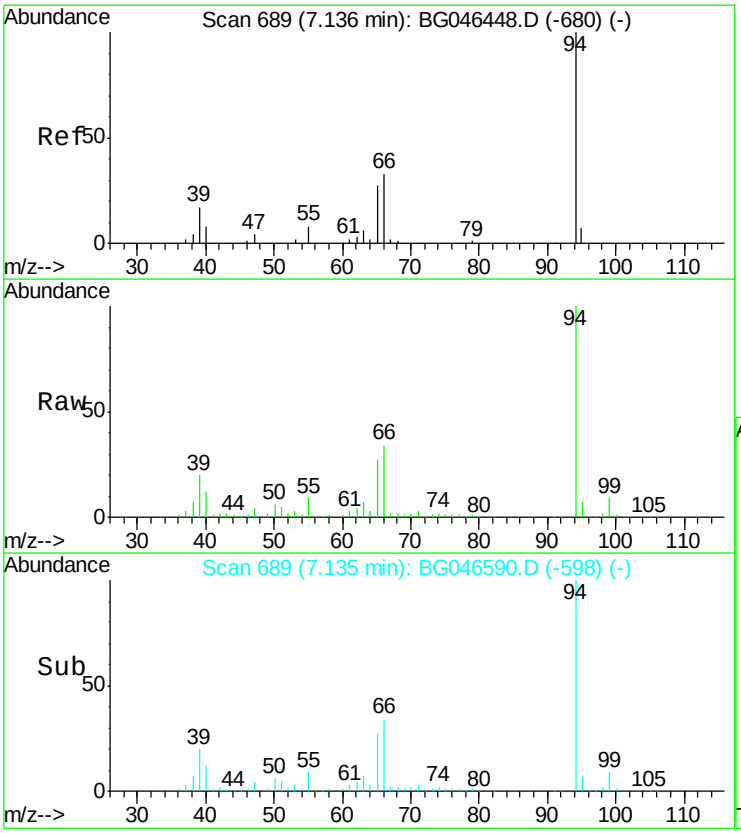
#9
Benzaldehyde
Concen: 30.315 ng
RT: 7.06 min Scan# 677
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion: 77 Resp: 101926

Ion	Ratio	Lower	Upper
77	100		
105	100.4	85.6	125.6
106	96.0	80.8	120.8

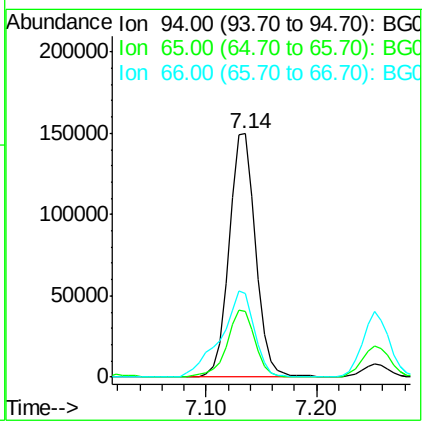


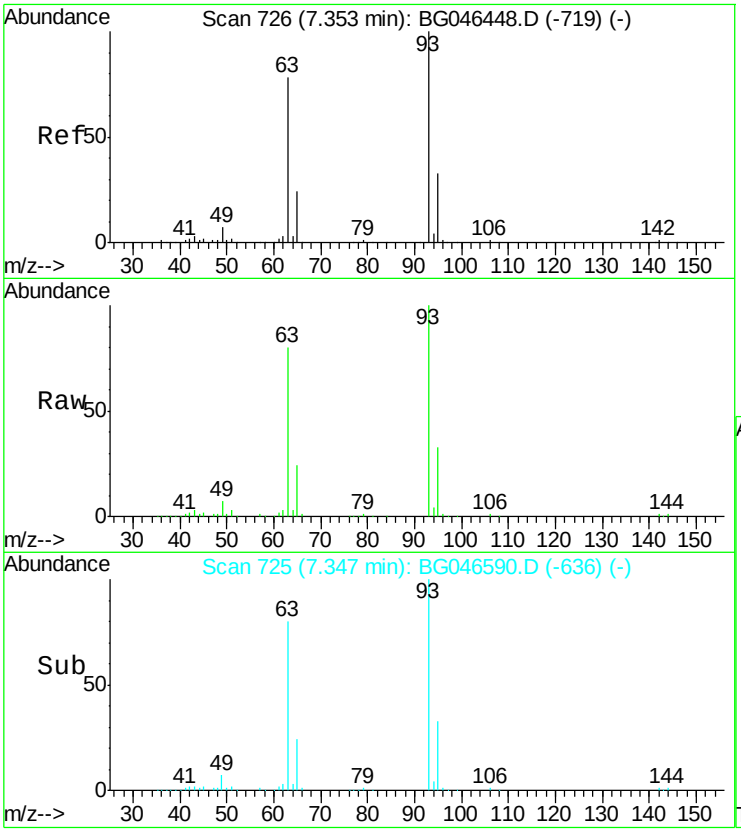


#10
Phenol
Concen: 45.770 ng
RT: 7.14 min Scan# 689
Delta R.T. 0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion: 94 Resp: 252987

Ion	Ratio	Lower	Upper
94	100		
65	26.9	7.5	47.5
66	34.5	14.1	54.1



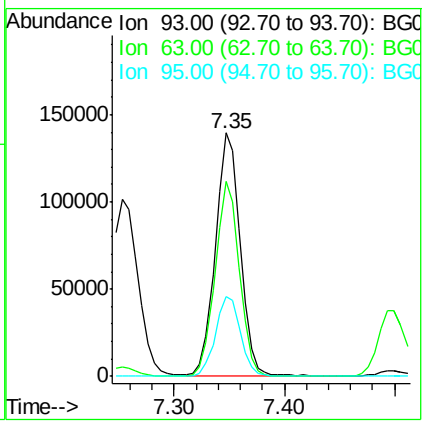


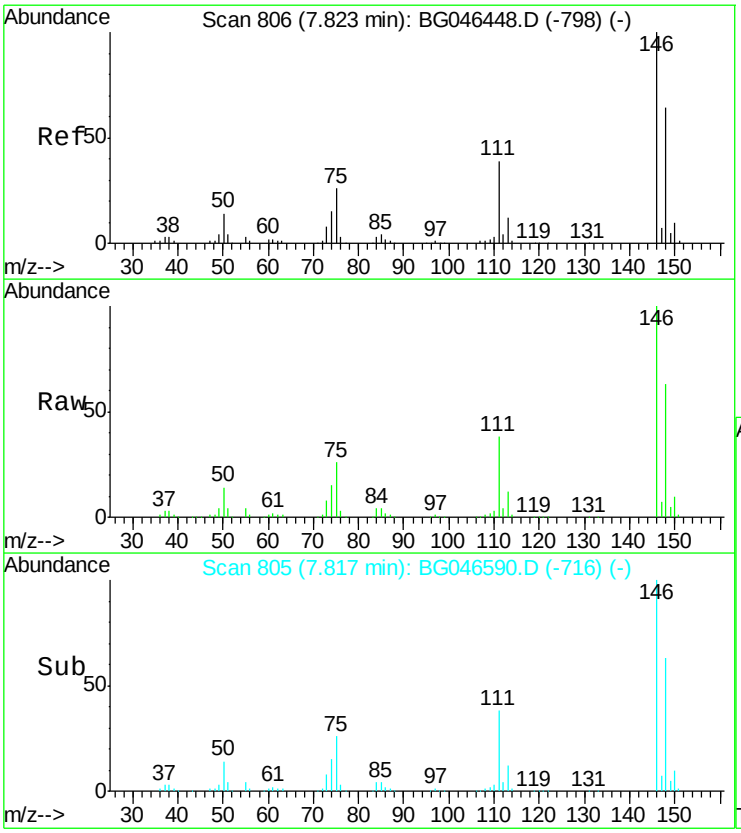
#11
bis(2-Chloroethyl)ether
Concen: 49.327 ng
RT: 7.35 min Scan# 725
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion: 93 Resp: 219153

Ion	Ratio	Lower	Upper
93	100		
63	79.9	57.7	97.7
95	32.6	12.3	52.3

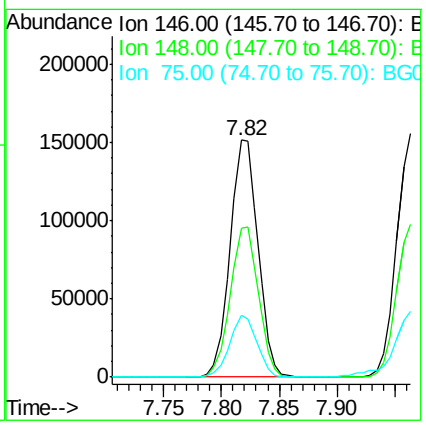


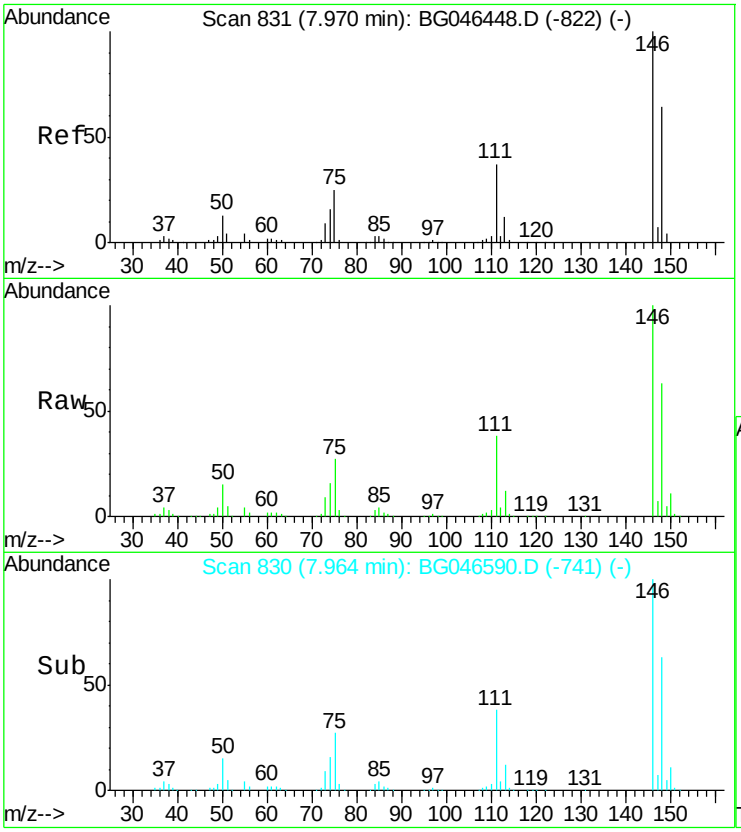


#12
1,3-Dichlorobenzene
Concen: 44.670 ng
RT: 7.82 min Scan# 805
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:146 Resp: 253749

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.4	77.0
75	26.0	20.7	31.1



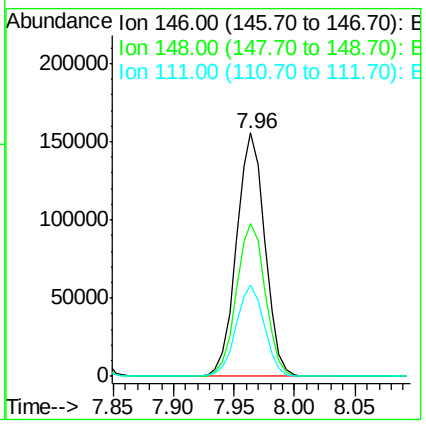


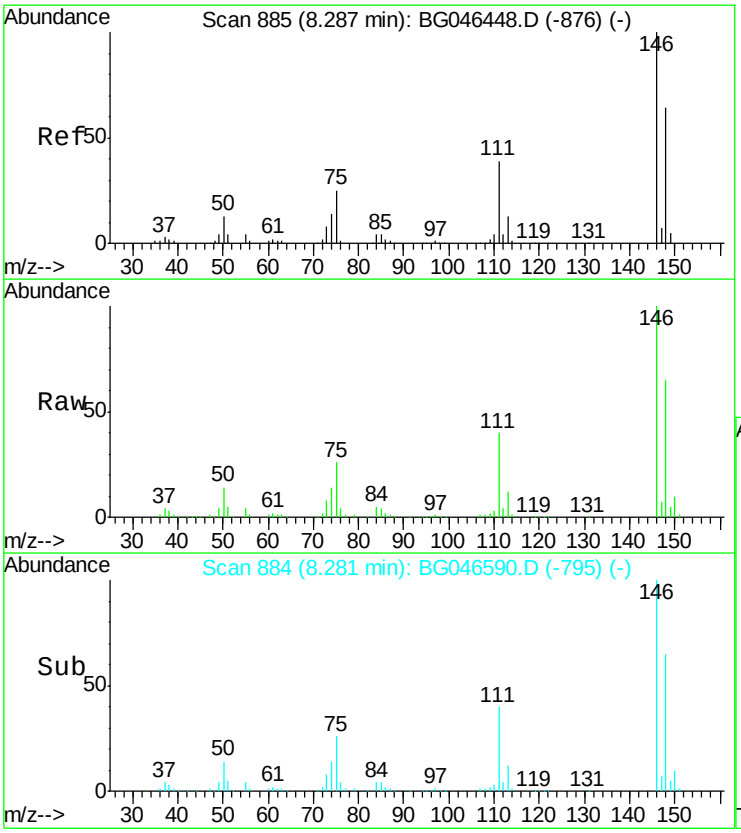
#13
1,4-Dichlorobenzene
Concen: 44.822 ng
RT: 7.96 min Scan# 830
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:146 Resp: 254899

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.9	76.3
111	37.7	29.8	44.6

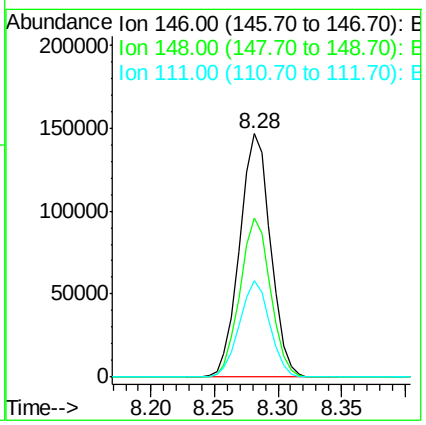


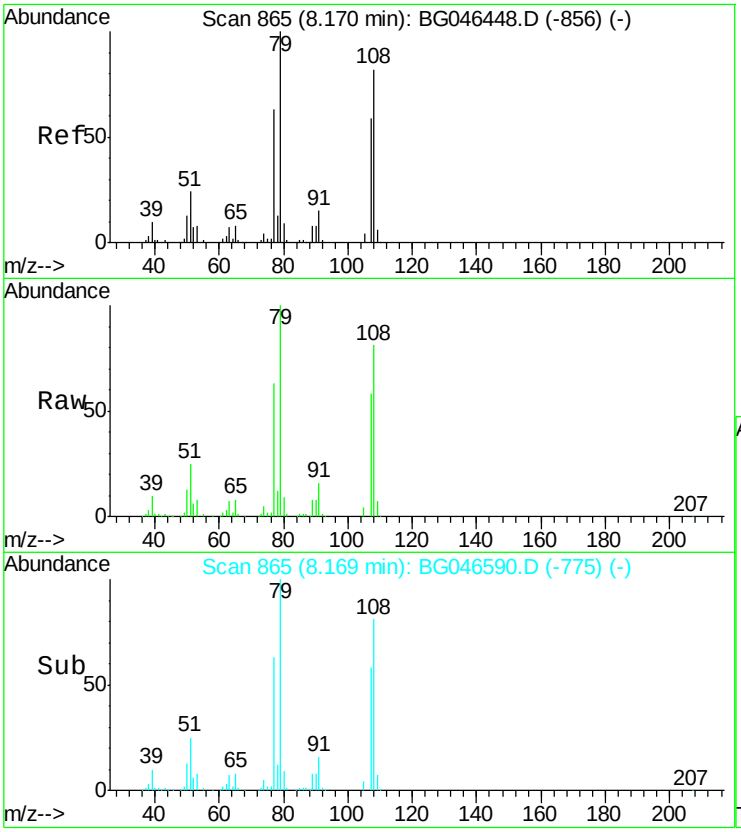


#14
1,2-Dichlorobenzene
Concen: 45.514 ng
RT: 8.28 min Scan# 884
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:146 Resp: 248182

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.4	77.0
111	39.6	31.4	47.2



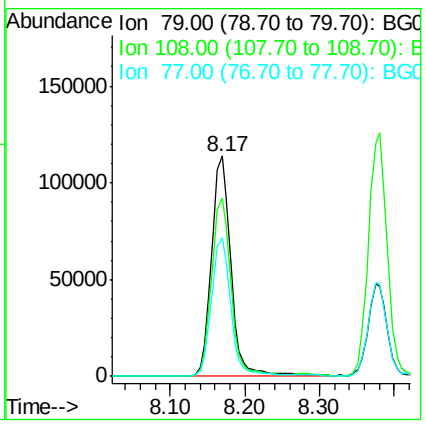


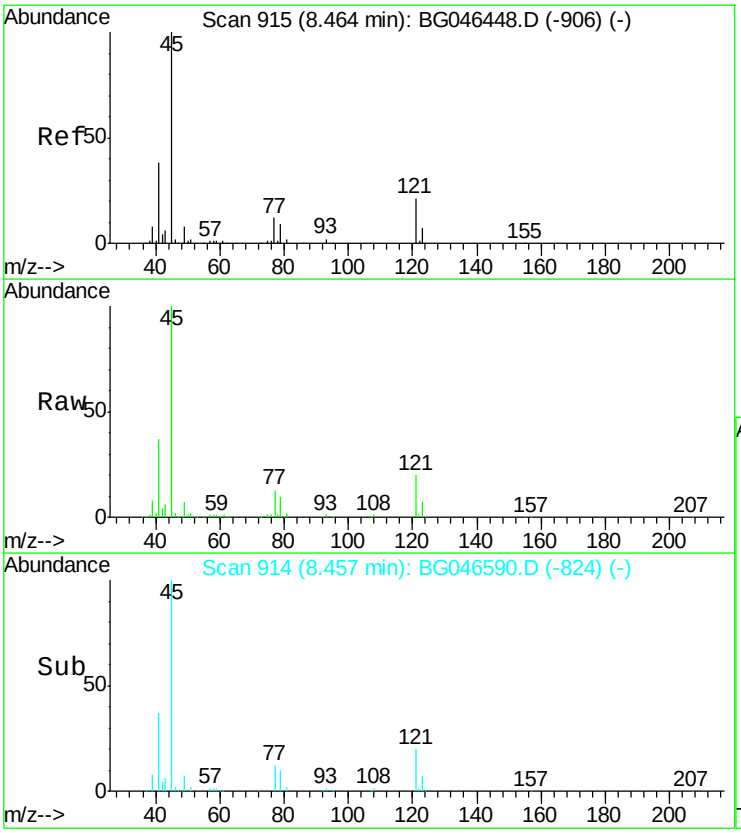
#15
Benzyl Alcohol
Concen: 53.360 ng
RT: 8.17 min Scan# 865
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion: 79 Resp: 205585

Ion	Ratio	Lower	Upper
79	100		
108	80.8	65.7	98.5
77	63.3	50.3	75.5

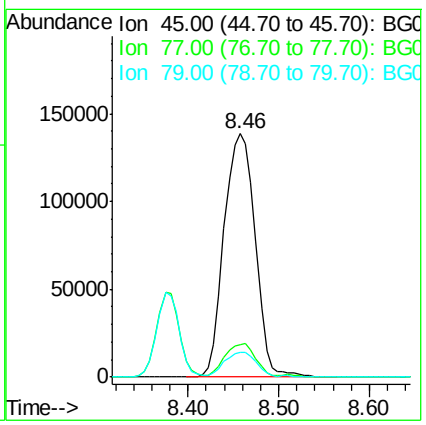


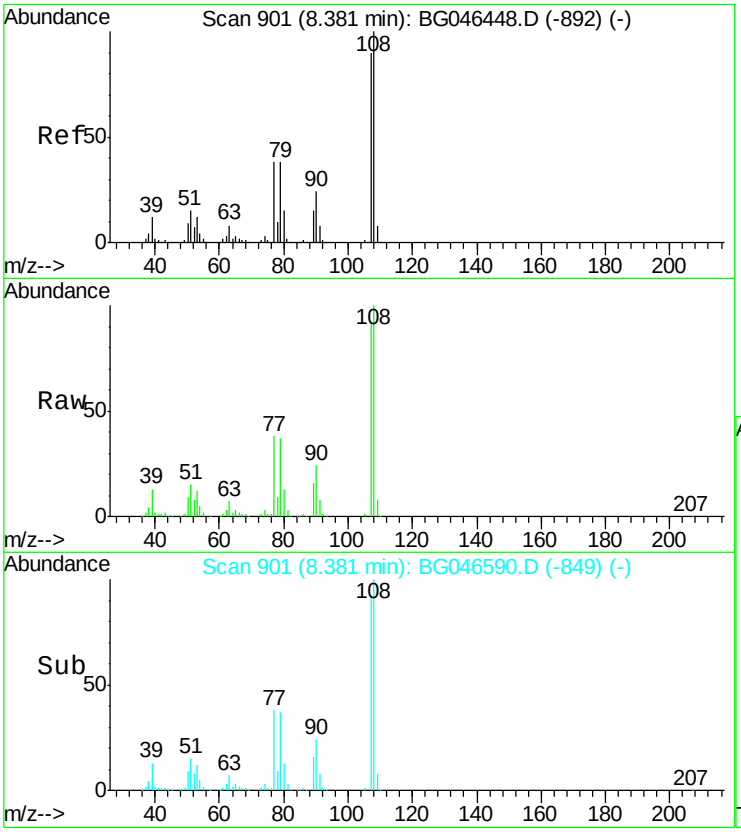


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.650 ng
RT: 8.46 min Scan# 914
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion: 45 Resp: 328380

Ion	Ratio	Lower	Upper
45	100		
77	13.2	0.0	33.2
79	10.3	0.0	30.3



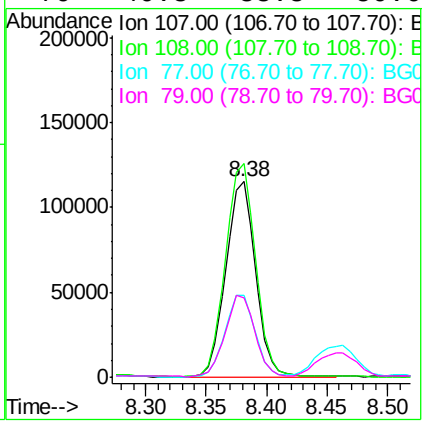


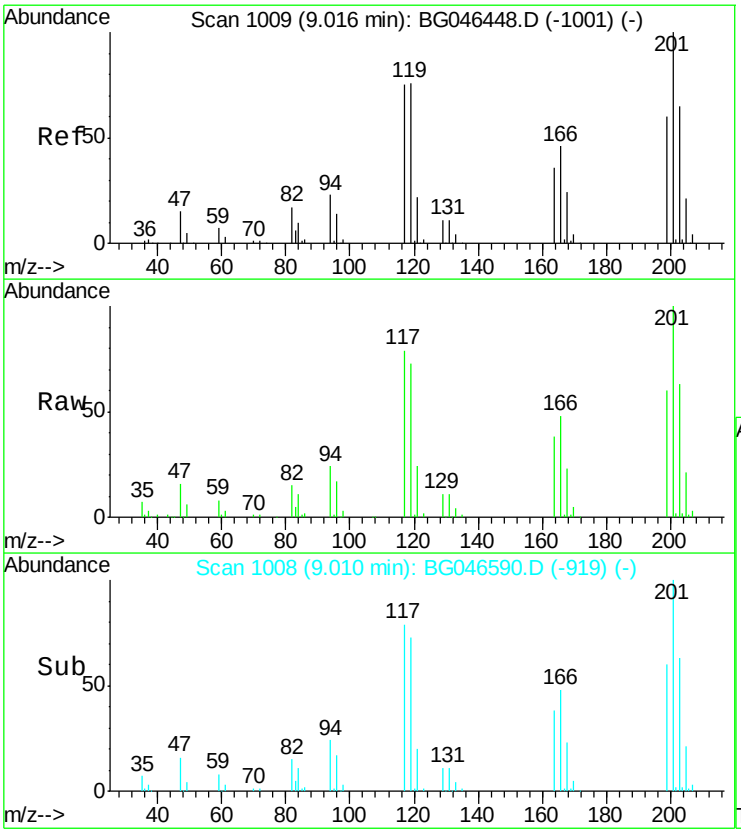
#17
2-Methylphenol
Concen: 50.422 ng
RT: 8.38 min Scan# 901
Delta R.T. 0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:107 Resp: 197650

Ion	Ratio	Lower	Upper
107	100		
108	109.2	89.4	134.0
77	41.6	34.5	51.7
79	40.3	33.8	50.6

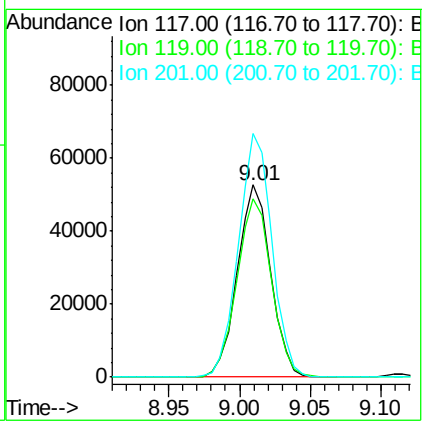


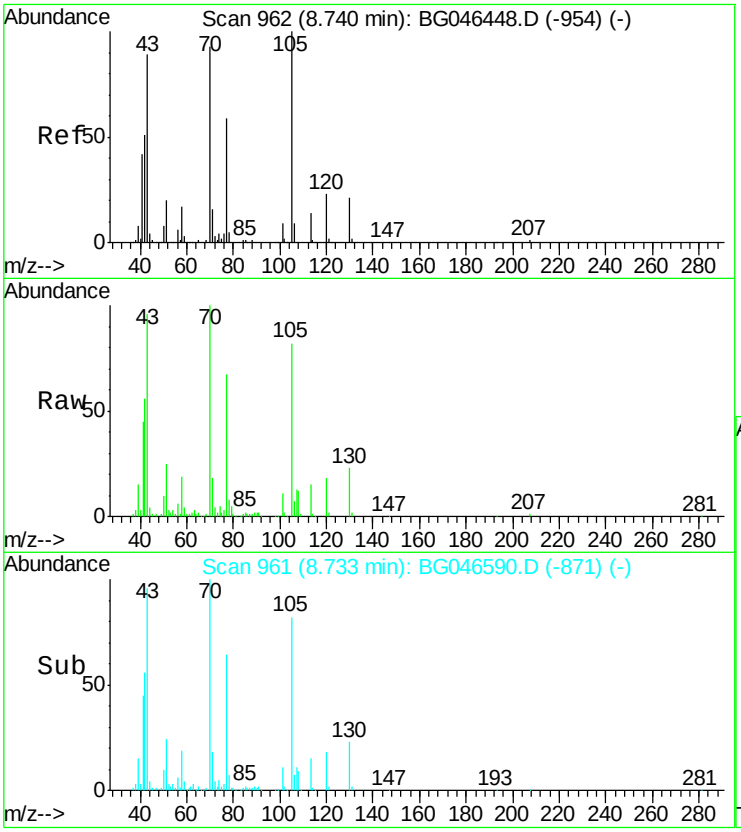


#18
Hexachloroethane
Concen: 45.151 ng
RT: 9.01 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:117 Resp: 87061

Ion	Ratio	Lower	Upper
117	100		
119	93.1	80.8	121.2
201	126.8	106.7	160.1



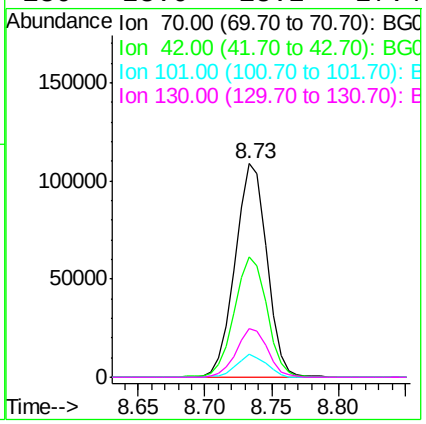


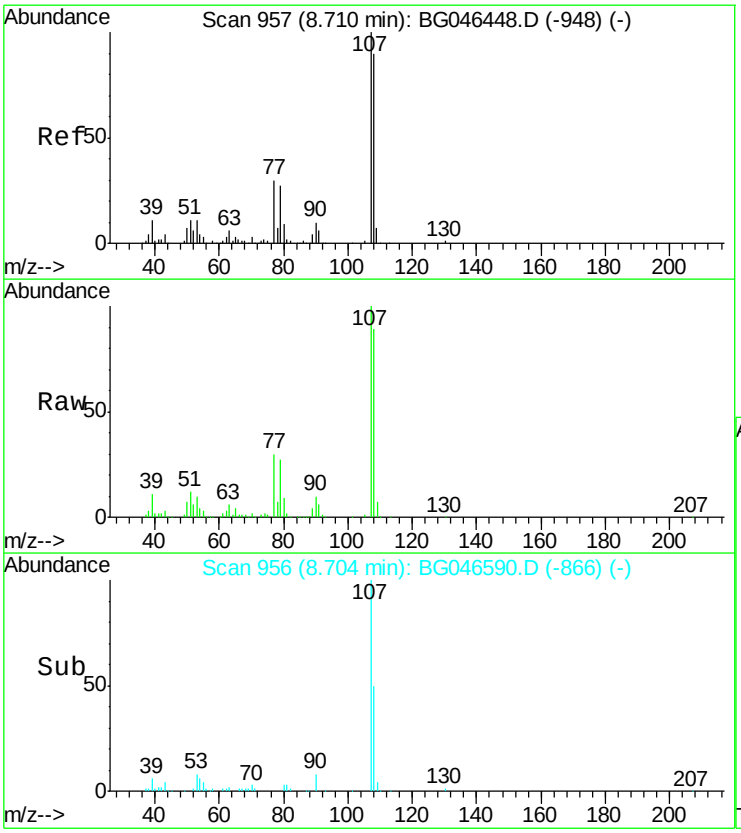
#19
n-Nitroso-di-n-propylamine
Concen: 49.993 ng
RT: 8.73 min Scan# 961
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion: 70 Resp: 179456

Ion	Ratio	Lower	Upper
70	100		
42	56.3	44.2	66.2
101	10.6	7.8	11.8
130	23.0	18.2	27.4

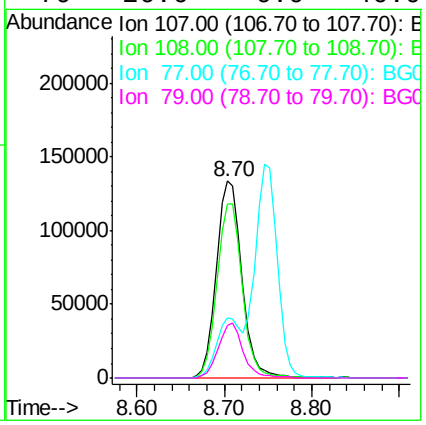


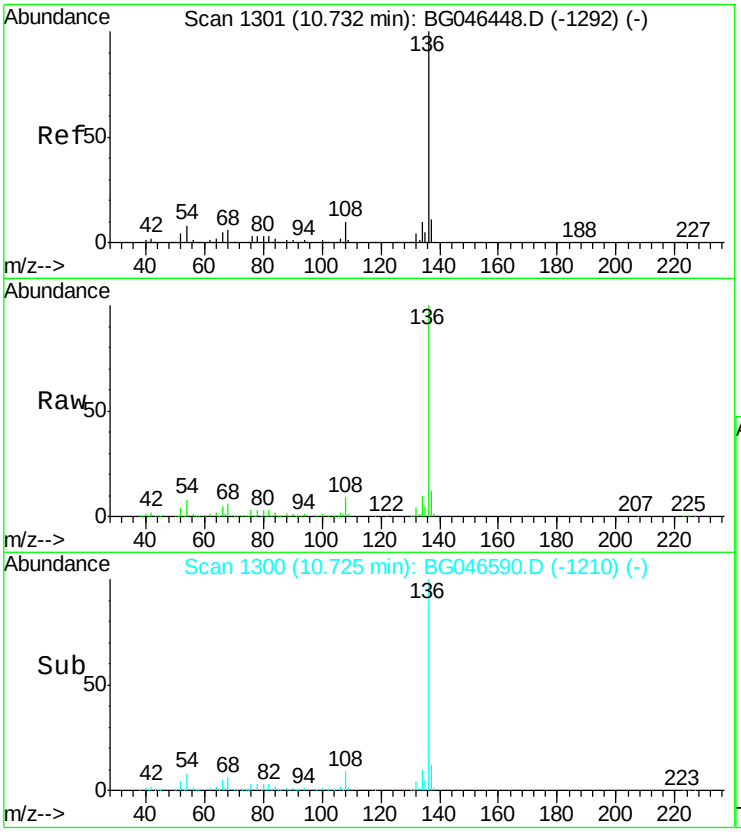


#20
3+4-Methylphenols
Concen: 49.964 ng
RT: 8.70 min Scan# 956
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:107 Resp: 270335

Ion	Ratio	Lower	Upper
107	100		
108	88.6	69.7	109.7
77	30.3	9.7	49.7
79	26.6	6.9	46.9



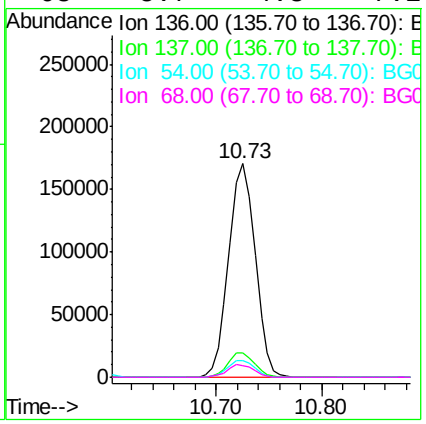


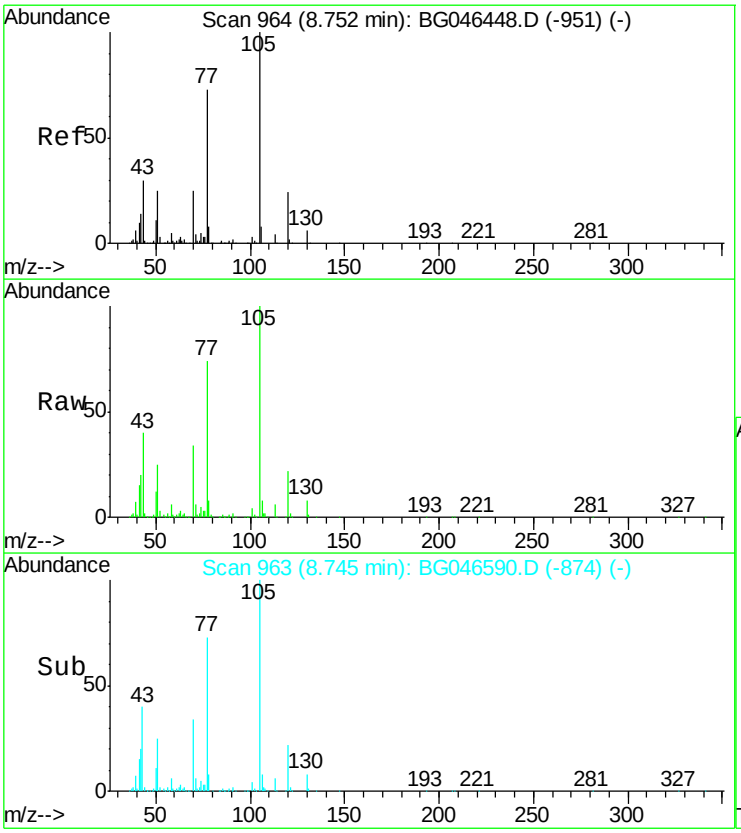
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.73 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:136 Resp: 297333

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.8	13.2
54	7.6	6.1	9.1
68	5.7	4.8	7.2

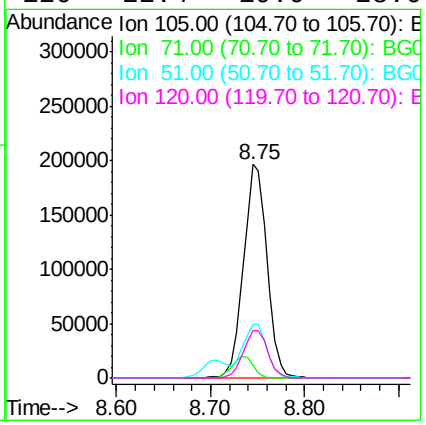


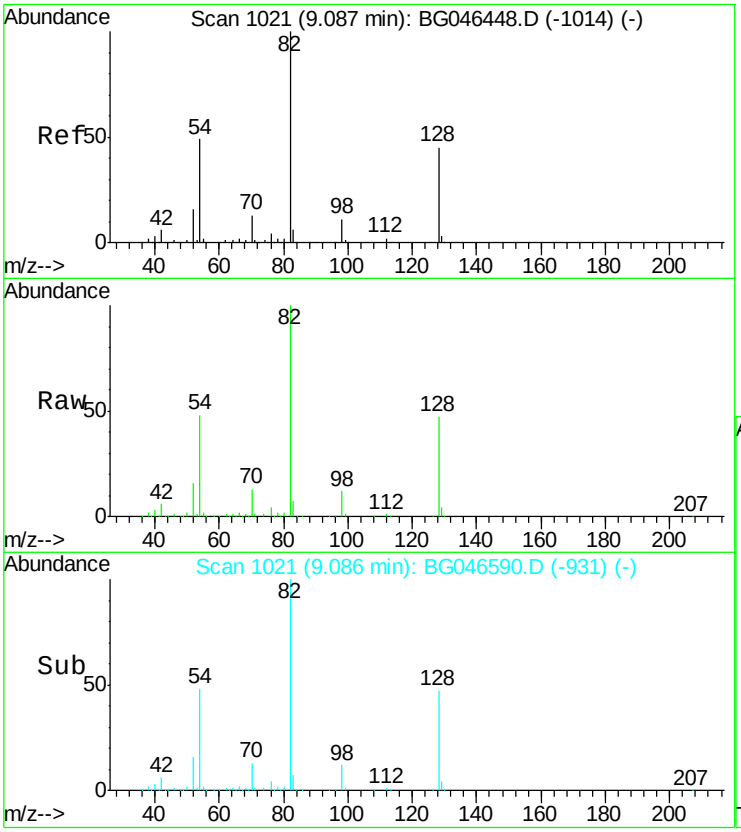


#22
Acetophenone
Concen: 47.047 ng
RT: 8.75 min Scan# 963
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:105 Resp: 340514

Ion	Ratio	Lower	Upper
105	100		
71	5.9	3.3	4.9#
51	25.2	20.6	31.0
120	22.4	19.0	28.6



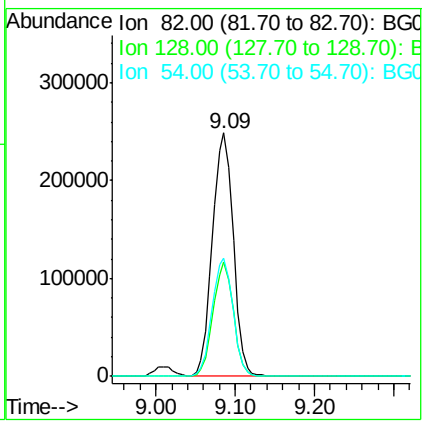


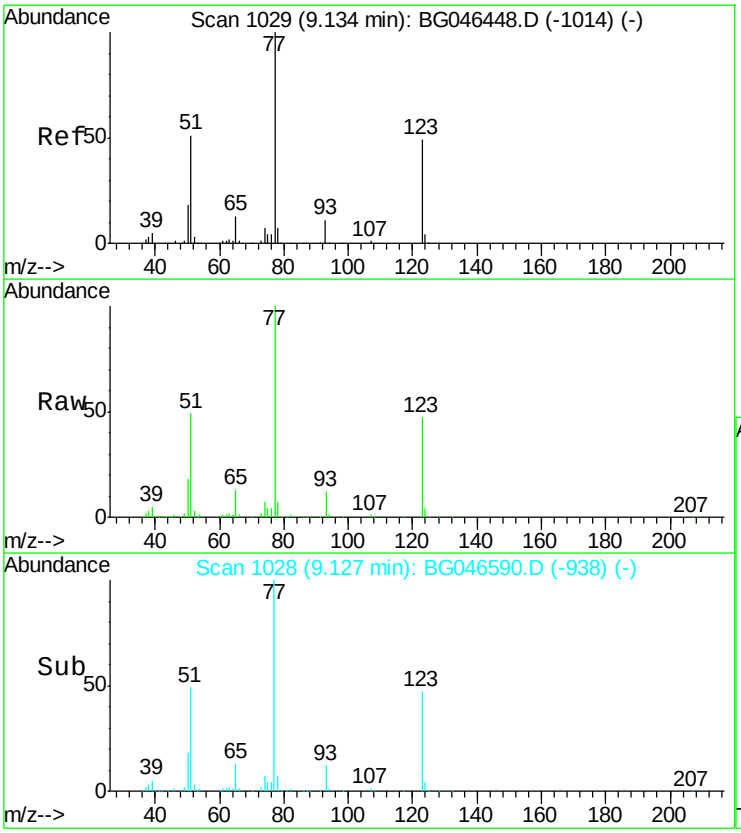
#23
Nitrobenzene-d5
Concen: 87.410 ng
RT: 9.09 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion: 82 Resp: 454723

Ion	Ratio	Lower	Upper
82	100		
128	46.8	35.7	53.5
54	48.5	39.4	59.0

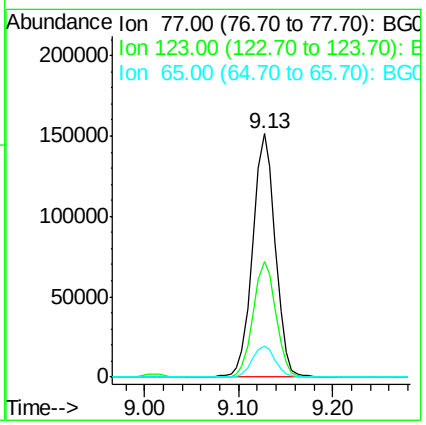


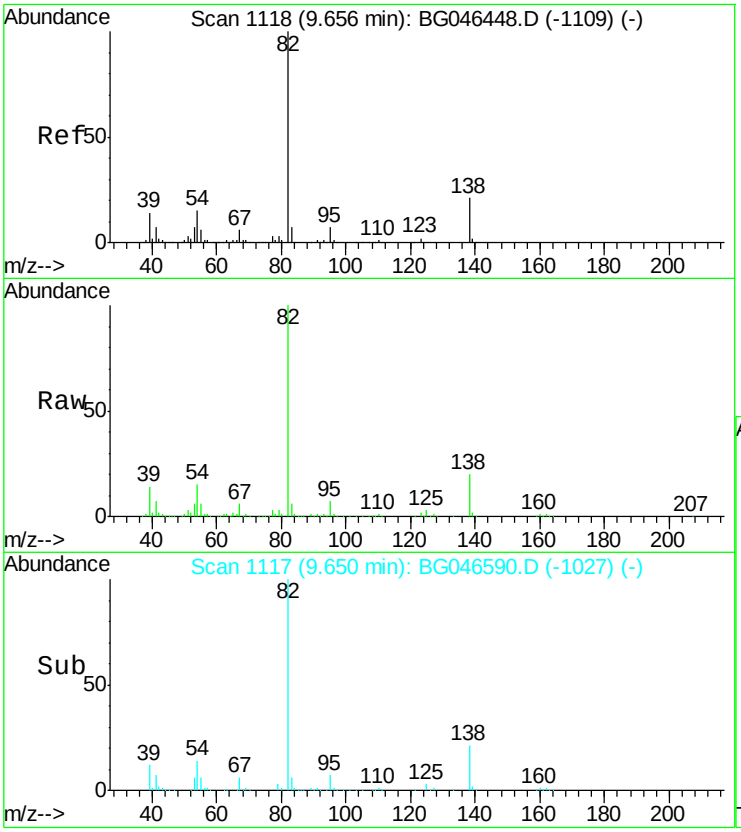


#24
Nitrobenzene
Concen: 49.244 ng
RT: 9.13 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion: 77 Resp: 253090

Ion	Ratio	Lower	Upper
77	100		
123	47.2	39.6	59.4
65	12.5	10.1	15.1



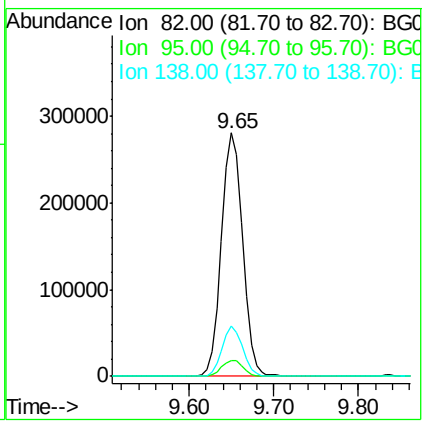


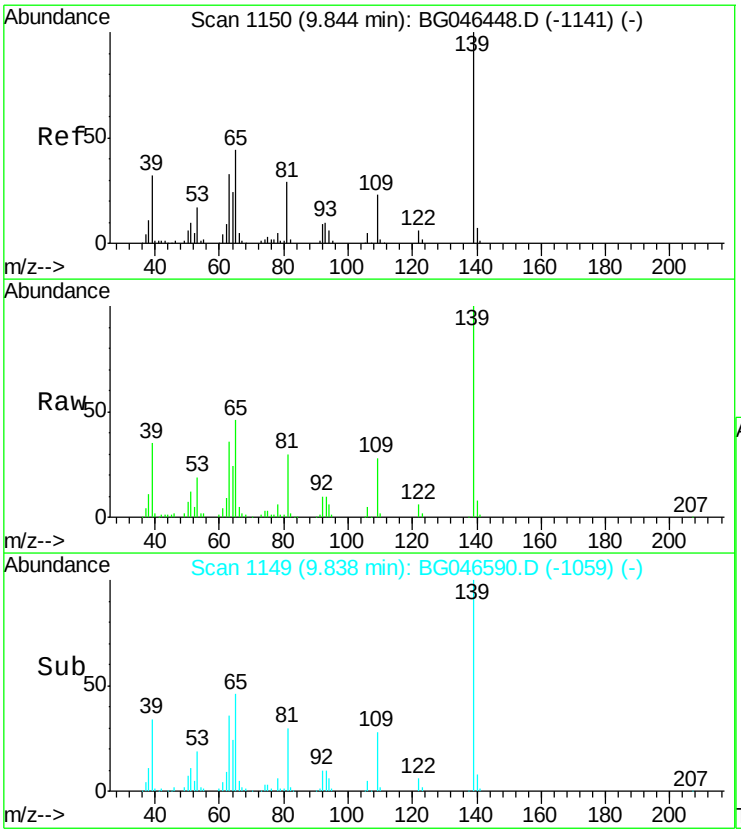
#25
Isophorone
Concen: 51.328 ng
RT: 9.65 min Scan# 1117
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion: 82 Resp: 489550

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.8	8.6
138	20.5	16.4	24.6

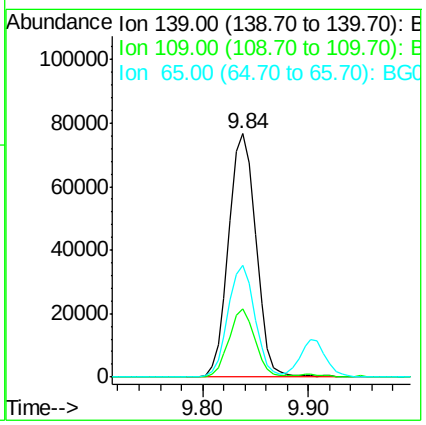


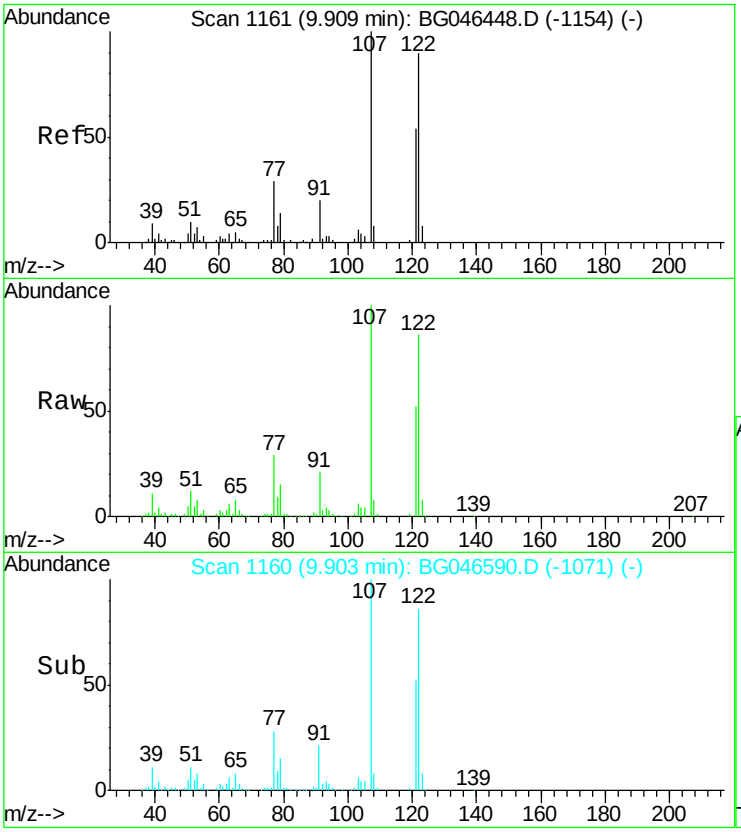


#26
2-Nitrophenol
Concen: 50.759 ng
RT: 9.84 min Scan# 1149
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:139 Resp: 137640

Ion	Ratio	Lower	Upper
139	100		
109	27.8	18.8	28.2
65	46.1	35.0	52.6



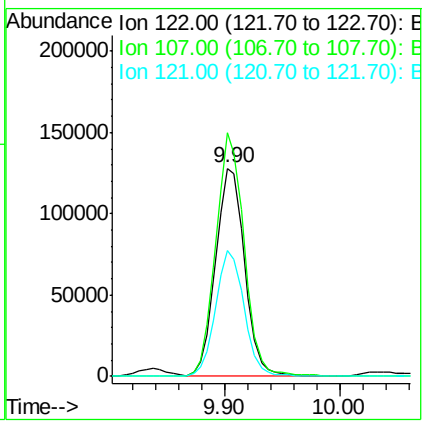


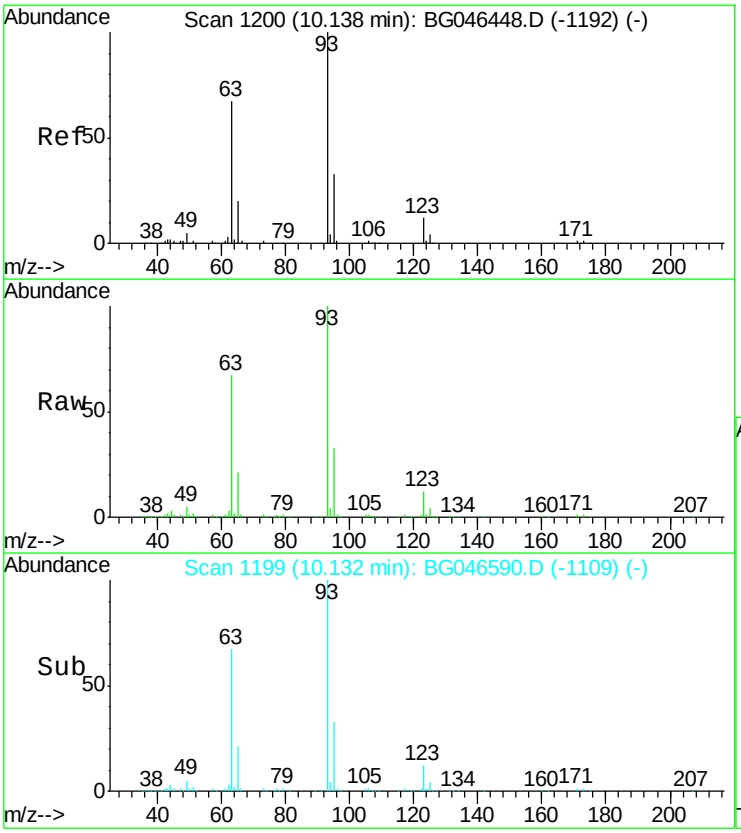
#27
2,4-Dimethylphenol
Concen: 59.036 ng
RT: 9.90 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:122 Resp: 220177

Ion	Ratio	Lower	Upper
122	100		
107	116.9	88.2	132.2
121	60.6	47.4	71.0

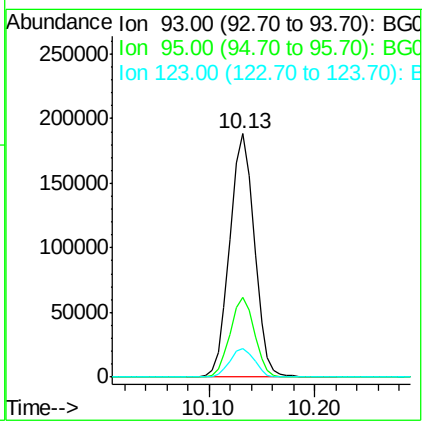


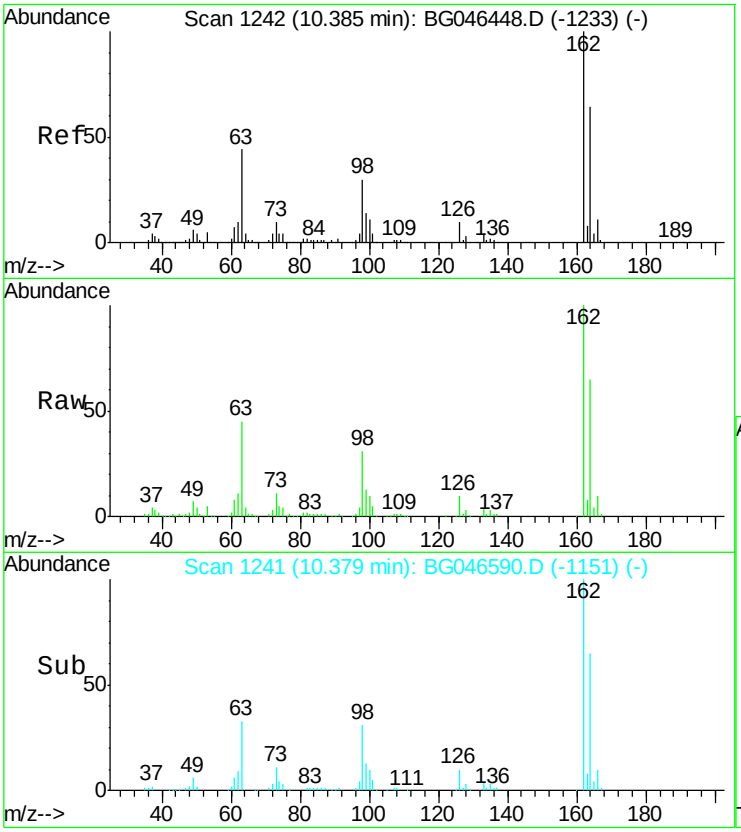


#28
bis(2-Chloroethoxy)methane
Concen: 49.302 ng
RT: 10.13 min Scan# 1199
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion: 93 Resp: 302657

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.1	39.1
123	11.8	9.5	14.3



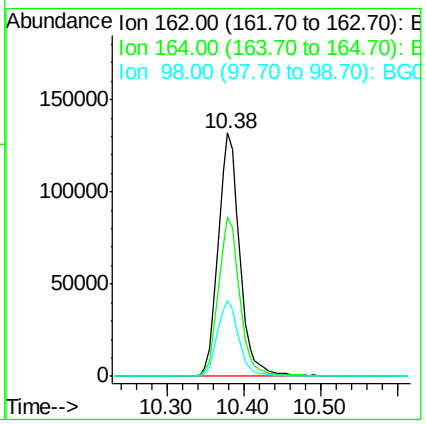


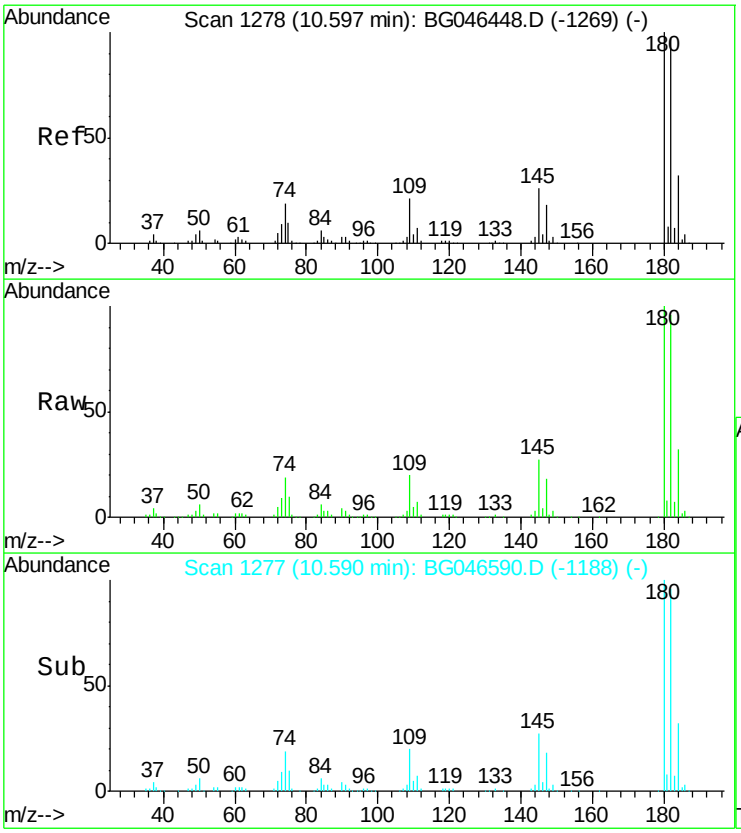
#29
2,4-Dichlorophenol
Concen: 51.337 ng
RT: 10.38 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:162 Resp: 255239

Ion	Ratio	Lower	Upper
162	100		
164	65.2	44.3	84.3
98	31.2	10.0	50.0

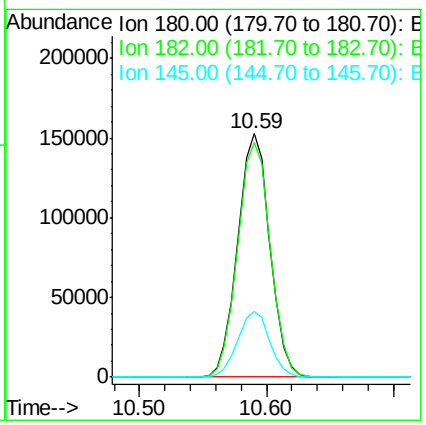


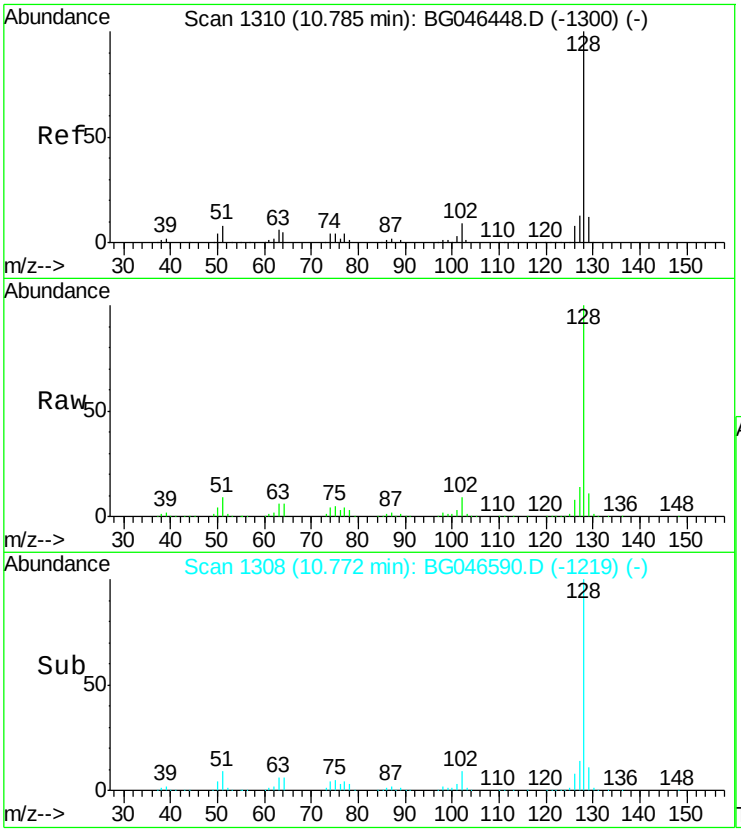


#30
1,2,4-Trichlorobenzene
Concen: 45.542 ng
RT: 10.59 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:180 Resp: 268655

Ion	Ratio	Lower	Upper
180	100		
182	96.4	77.8	116.8
145	27.0	20.9	31.3



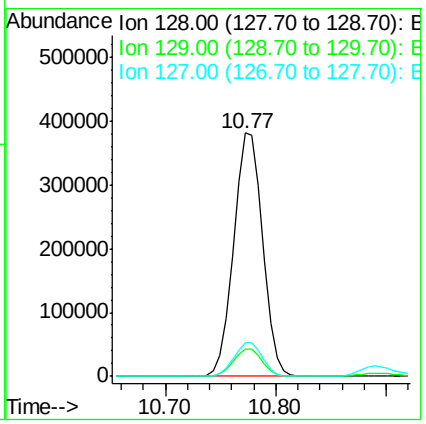


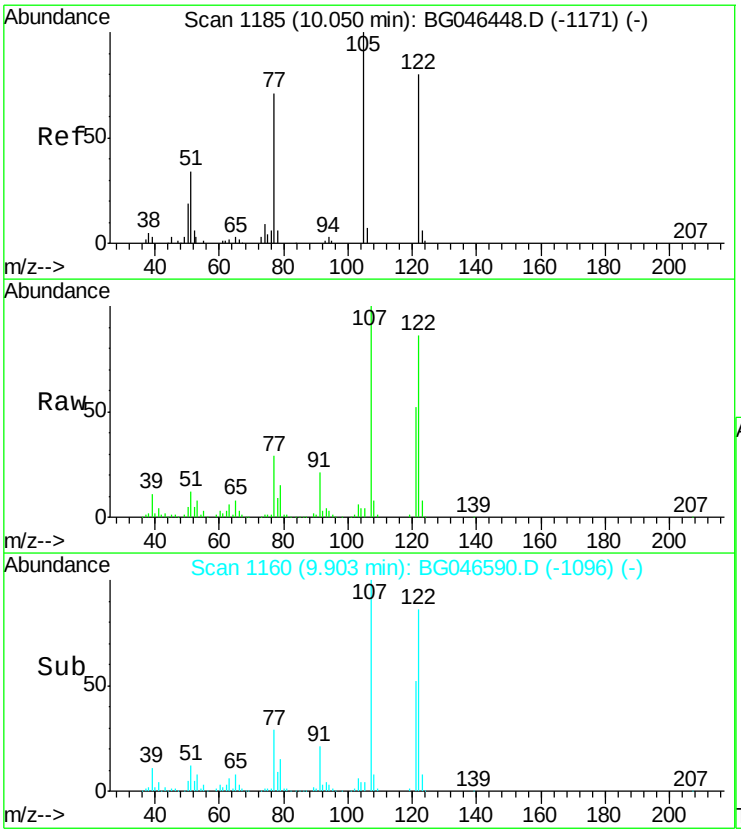
#31
Naphthalene
Concen: 48.304 ng
RT: 10.77 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:128 Resp: 701265

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.2	13.8
127	13.9	10.7	16.1

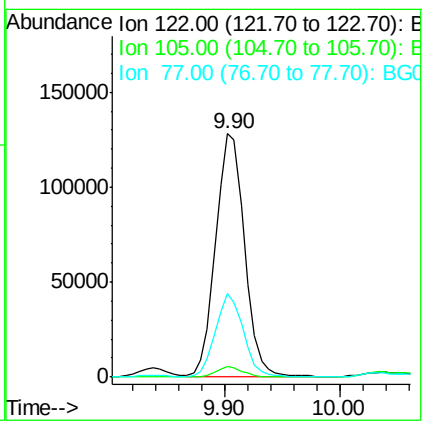


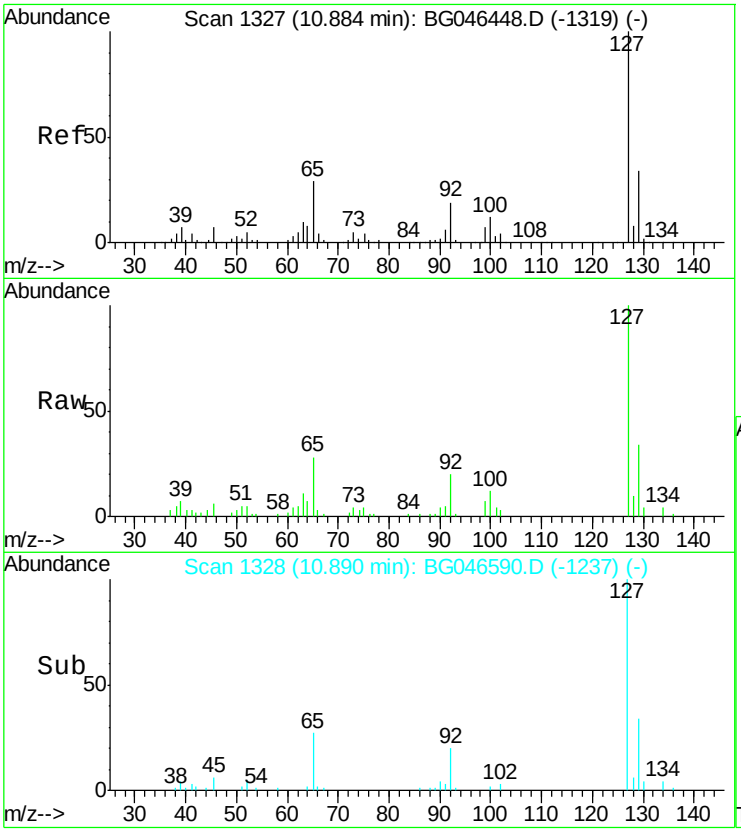


#32
Benzoic acid
Concen: 68.731 ng
RT: 9.90 min Scan# 1160
Delta R.T. -0.15 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:122 Resp: 220177

Ion	Ratio	Lower	Upper
122	100		
105	4.2	102.5	142.5#
77	34.1	68.2	108.2#



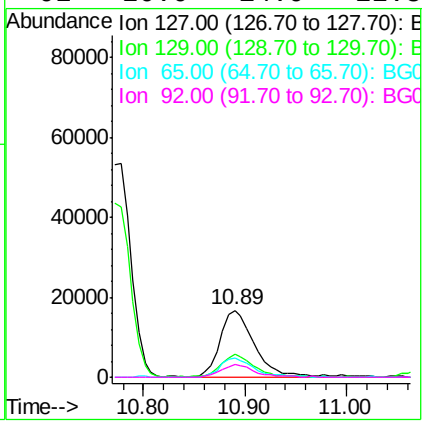


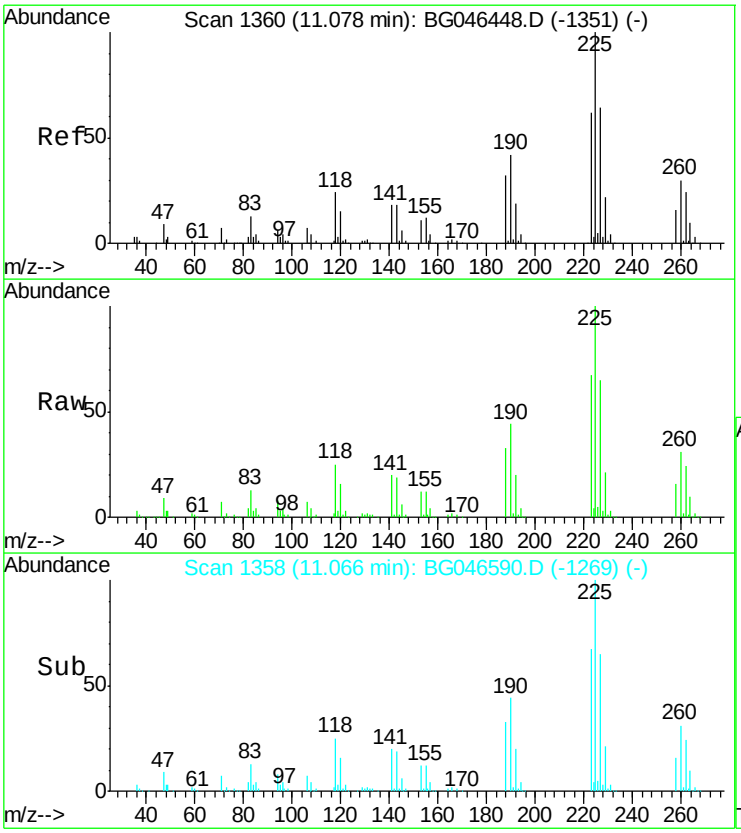
#33
4-Chloroaniline
Concen: 6.182 ng
RT: 10.89 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:127 Resp: 39575

Ion	Ratio	Lower	Upper
127	100		
129	33.8	27.0	40.4
65	28.2	23.5	35.3
92	20.0	14.9	22.3

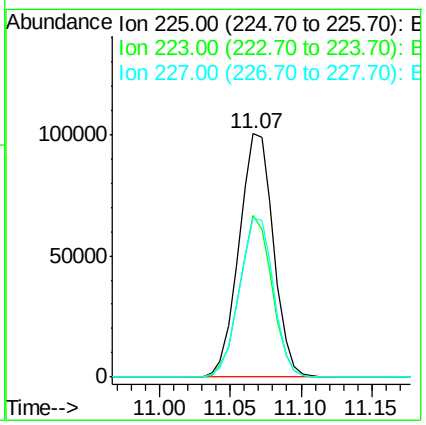


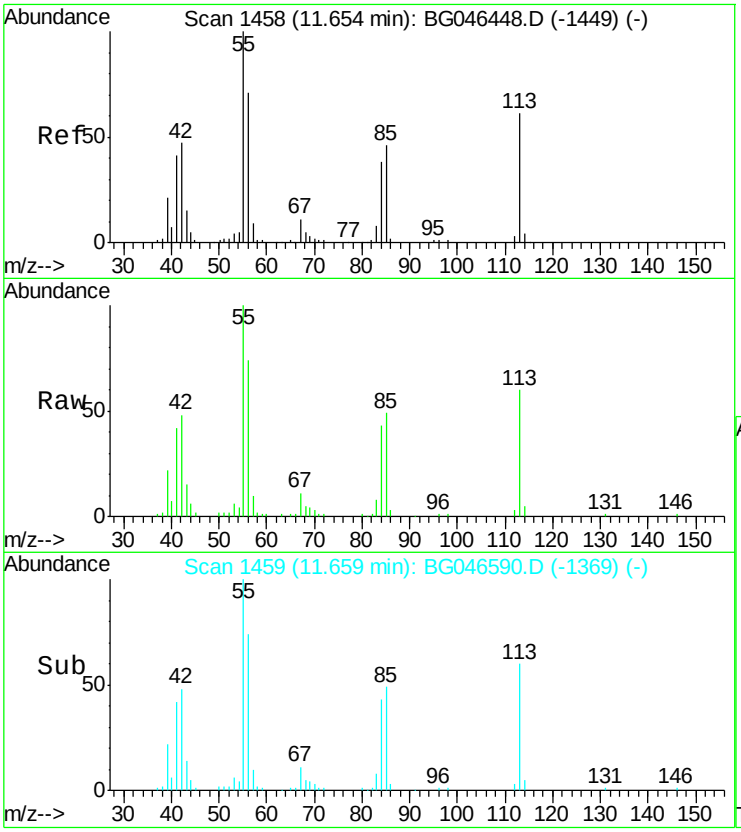


#34
Hexachlorobutadiene
Concen: 44.591 ng
RT: 11.07 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:225 Resp: 170756

Ion	Ratio	Lower	Upper
225	100		
223	66.6	49.9	74.9
227	65.4	51.6	77.4



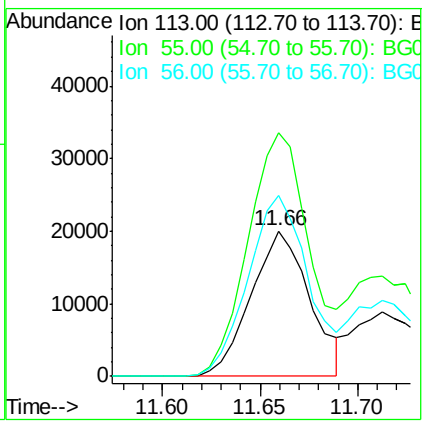


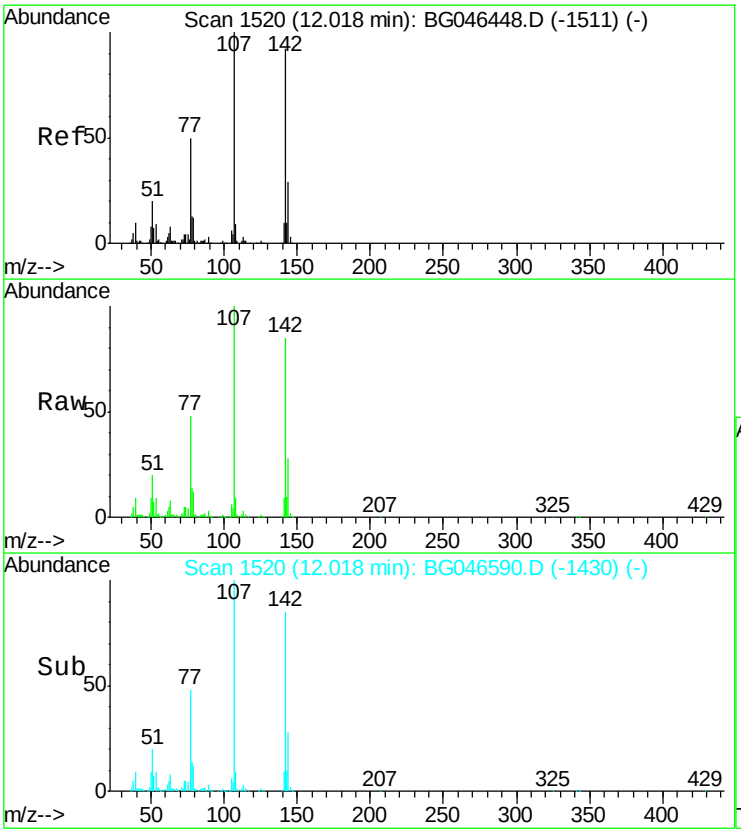
#35
Caprolactam
Concen: 22.352 ng
RT: 11.66 min Scan# 1459
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:113 Resp: 41541

Ion	Ratio	Lower	Upper
113	100		
55	167.5	144.2	184.2
56	124.5	97.0	137.0

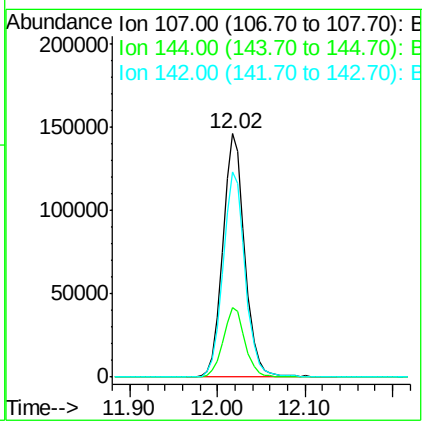


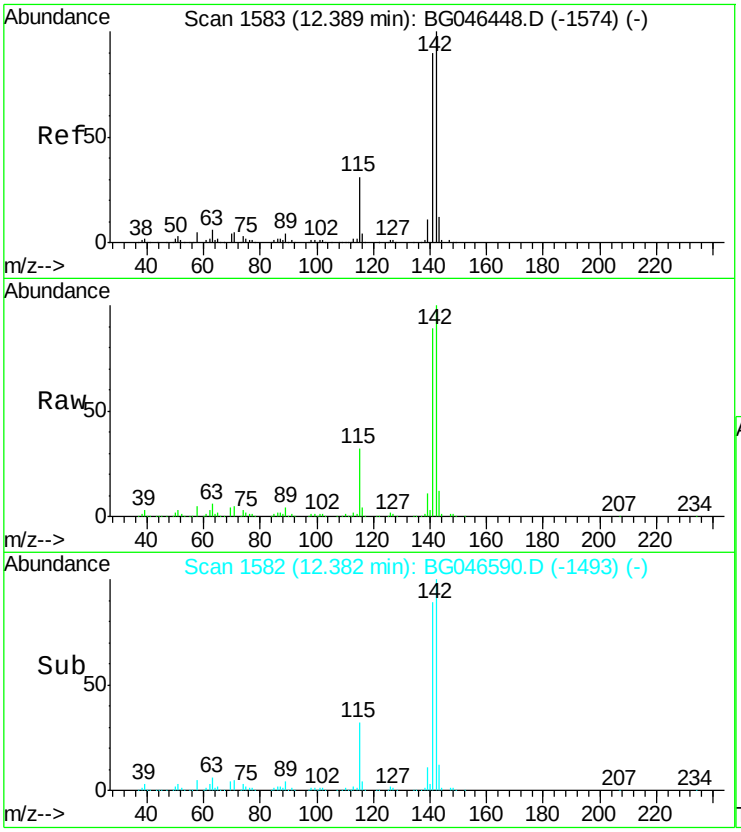


#36
4-Chloro-3-methylphenol
Concen: 51.580 ng
RT: 12.02 min Scan# 1520
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:107 Resp: 250821

Ion	Ratio	Lower	Upper
107	100		
144	28.3	23.3	34.9
142	84.6	73.7	110.5



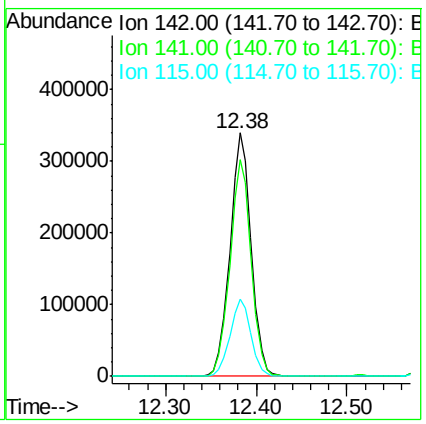


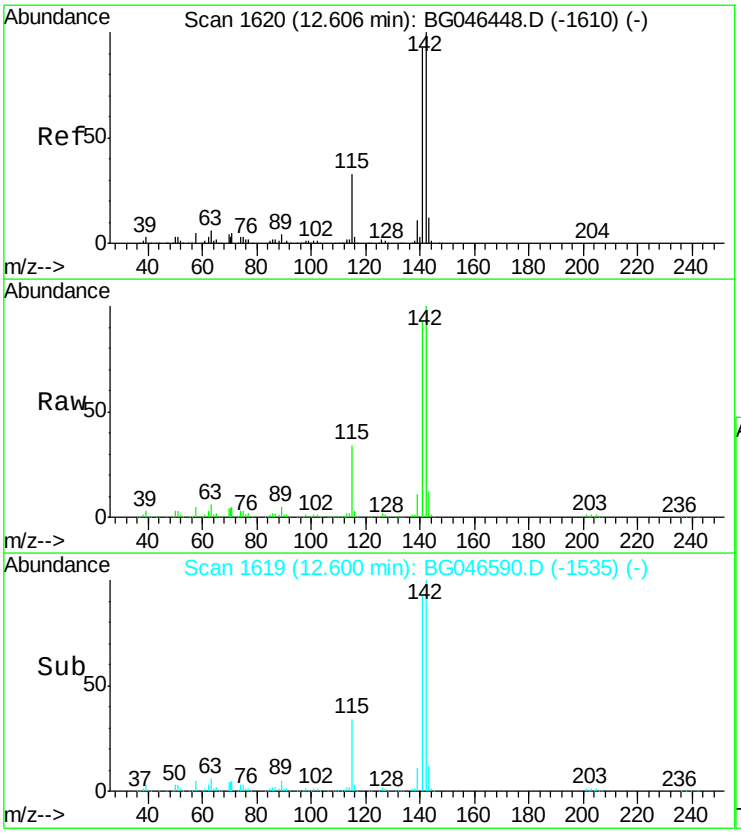
#37
2-Methylnaphthalene
Concen: 48.051 ng
RT: 12.38 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:142 Resp: 550171

Ion	Ratio	Lower	Upper
142	100		
141	89.1	72.1	108.1
115	31.7	24.9	37.3

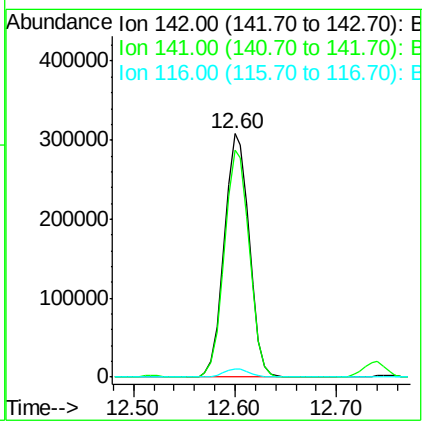


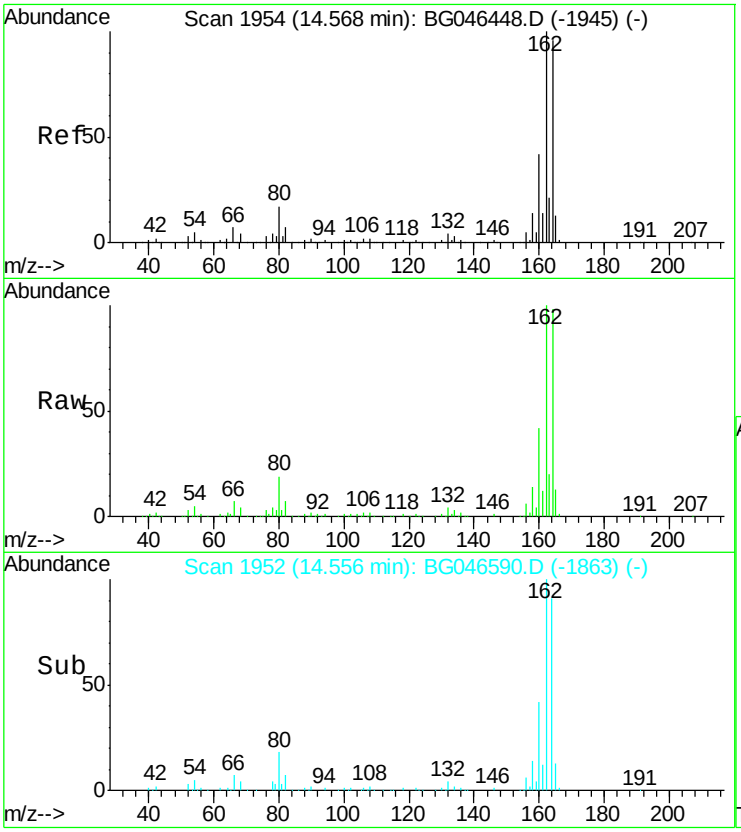


#38
1-Methylnaphthalene
Concen: 48.134 ng
RT: 12.60 min Scan# 1619
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:142 Resp: 522041

Ion	Ratio	Lower	Upper
142	100		
141	93.3	74.7	112.1
116	3.4	2.6	4.0



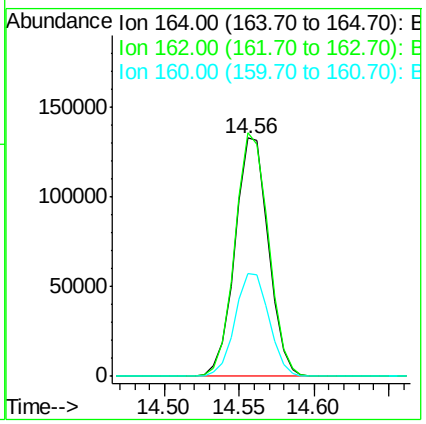


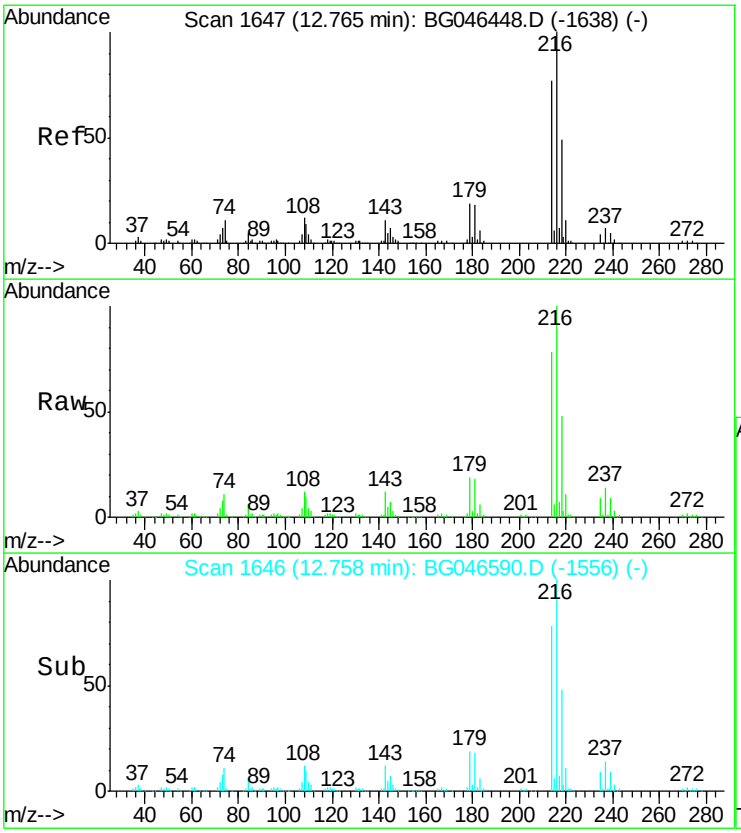
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.56 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:164 Resp: 206117

Ion	Ratio	Lower	Upper
164	100		
162	102.3	83.3	124.9
160	43.3	35.0	52.6

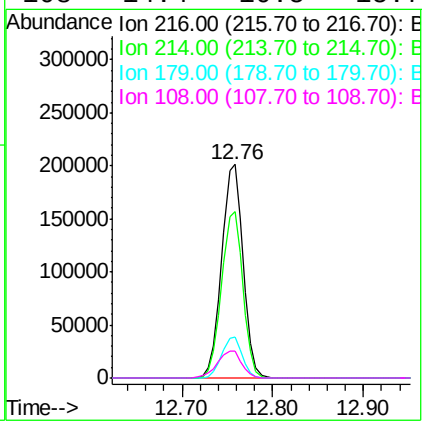


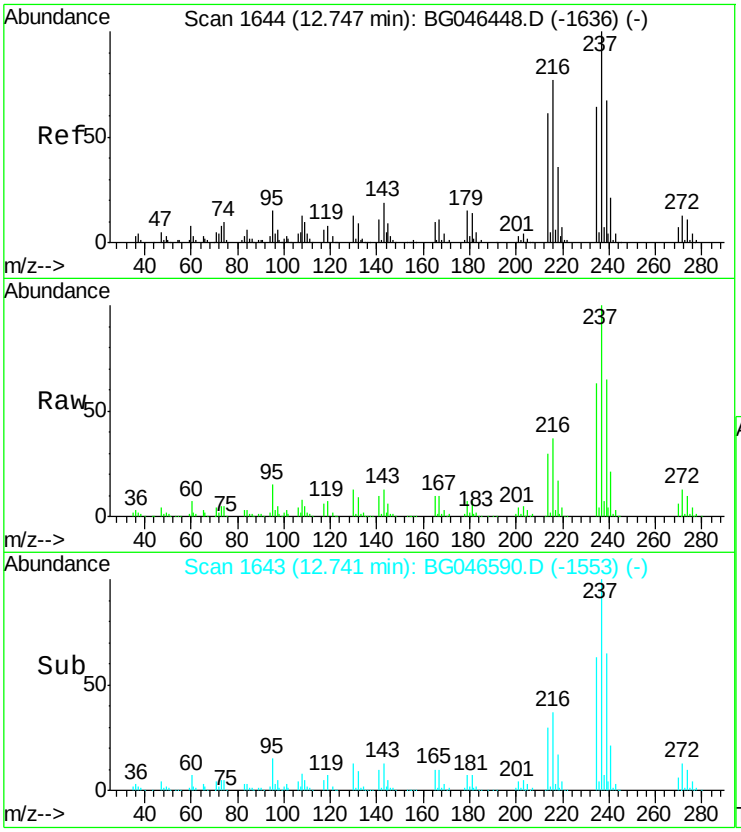


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.254 ng
RT: 12.76 min Scan# 1646
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:216 Resp: 327983

Ion	Ratio	Lower	Upper
216	100		
214	77.7	62.1	93.1
179	18.5	14.9	22.3
108	14.4	10.5	15.7



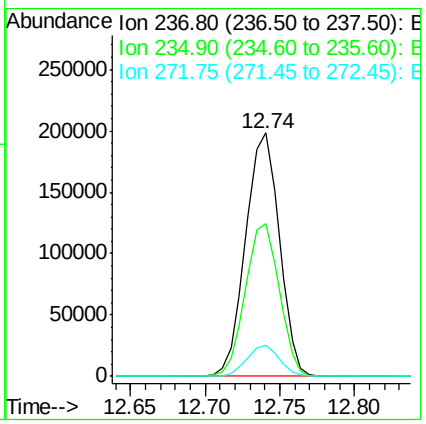


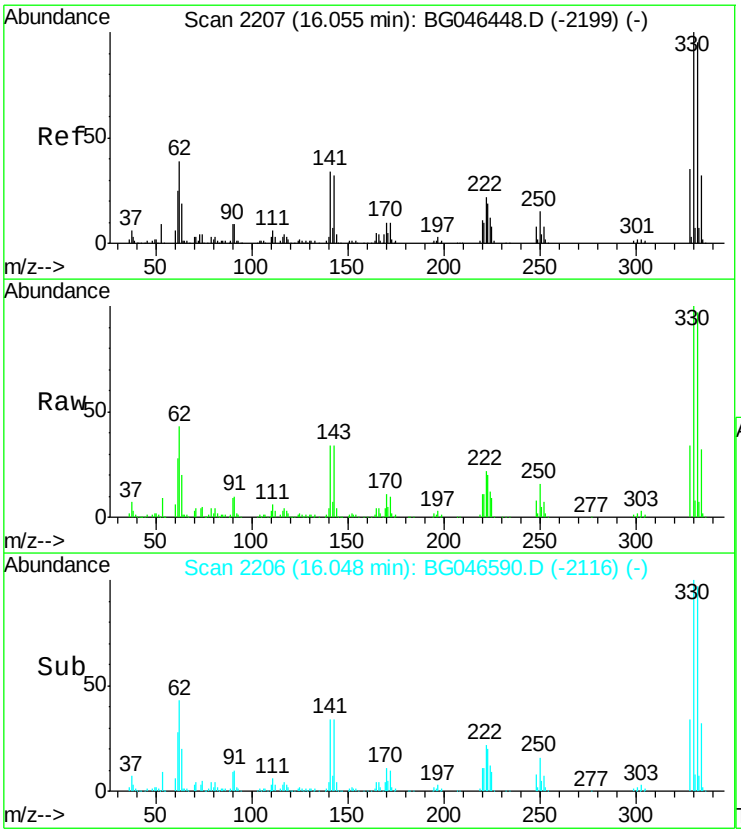
#41
Hexachlorocyclopentadiene
Concen: 104.565 ng
RT: 12.74 min Scan# 1643
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:237 Resp: 309040

Ion	Ratio	Lower	Upper
237	100		
235	62.6	44.5	84.5
272	12.6	0.0	32.8

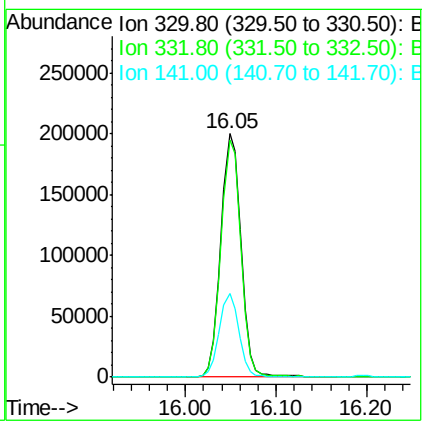


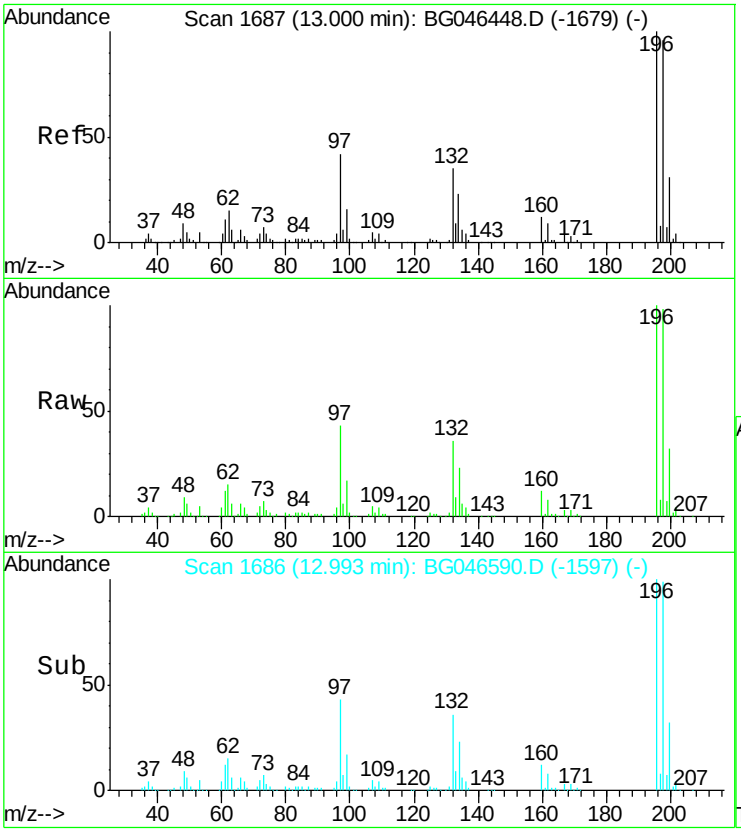


#42
2,4,6-Tribromophenol
Concen: 110.627 ng
RT: 16.05 min Scan# 2206
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:330 Resp: 308952

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.1	114.1
141	33.4	26.1	39.1



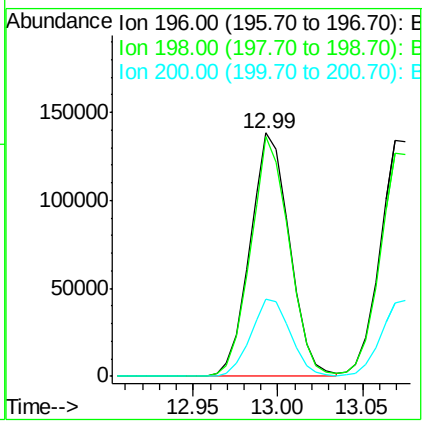


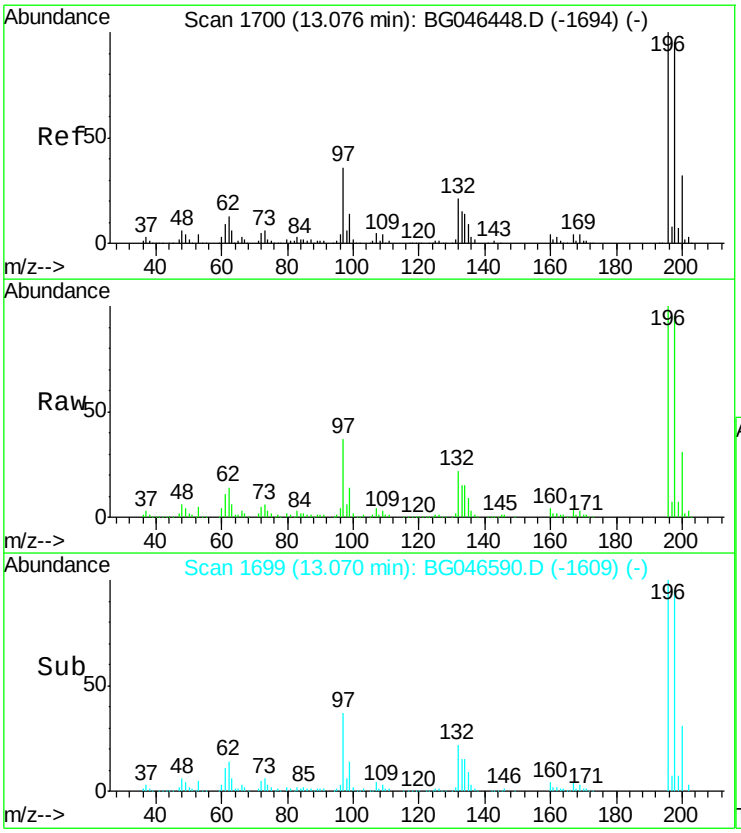
#43
2,4,6-Trichlorophenol
Concen: 48.655 ng
RT: 12.99 min Scan# 1686
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:196 Resp: 223170

Ion	Ratio	Lower	Upper
196	100		
198	98.3	77.0	115.6
200	31.5	25.2	37.8

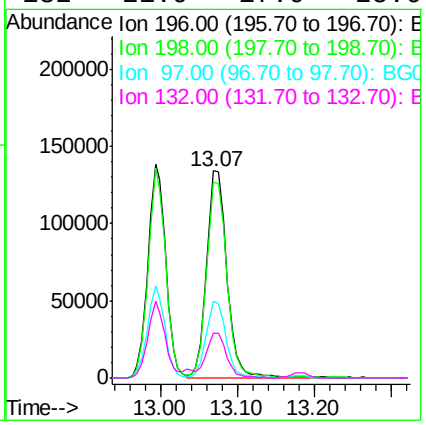


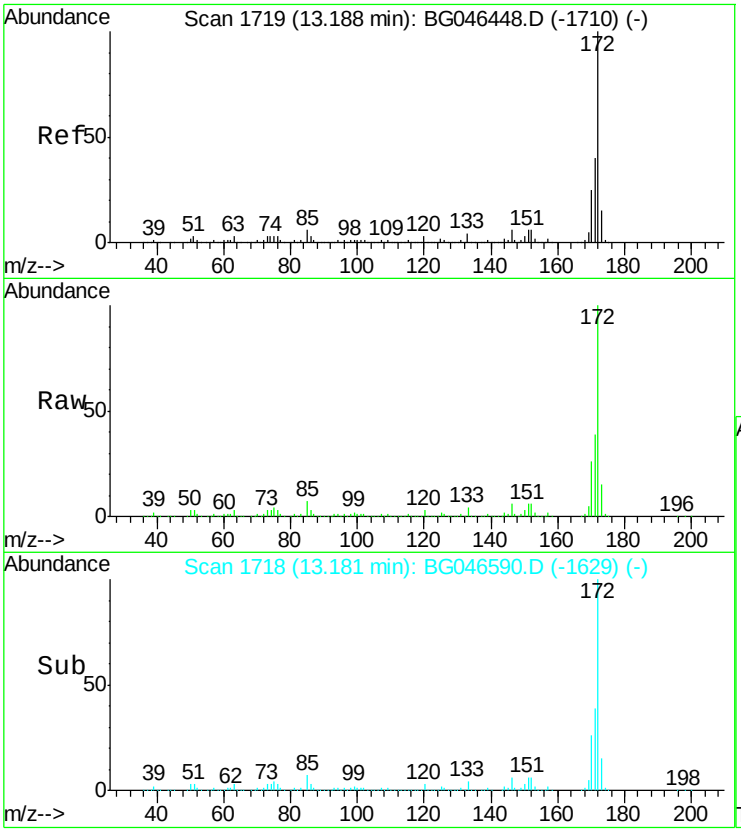


#44
2,4,5-Trichlorophenol
Concen: 50.257 ng
RT: 13.07 min Scan# 1699
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:196 Resp: 242198

Ion	Ratio	Lower	Upper
196	100		
198	94.7	75.6	113.4
97	36.9	28.6	43.0
132	21.9	17.0	25.6



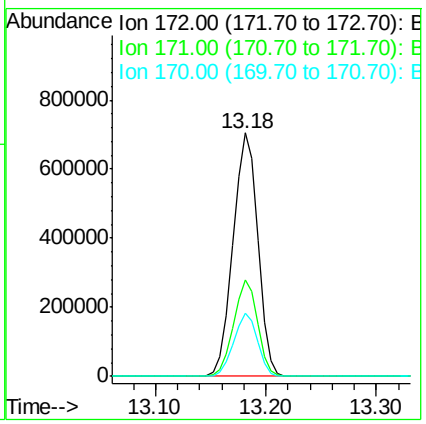


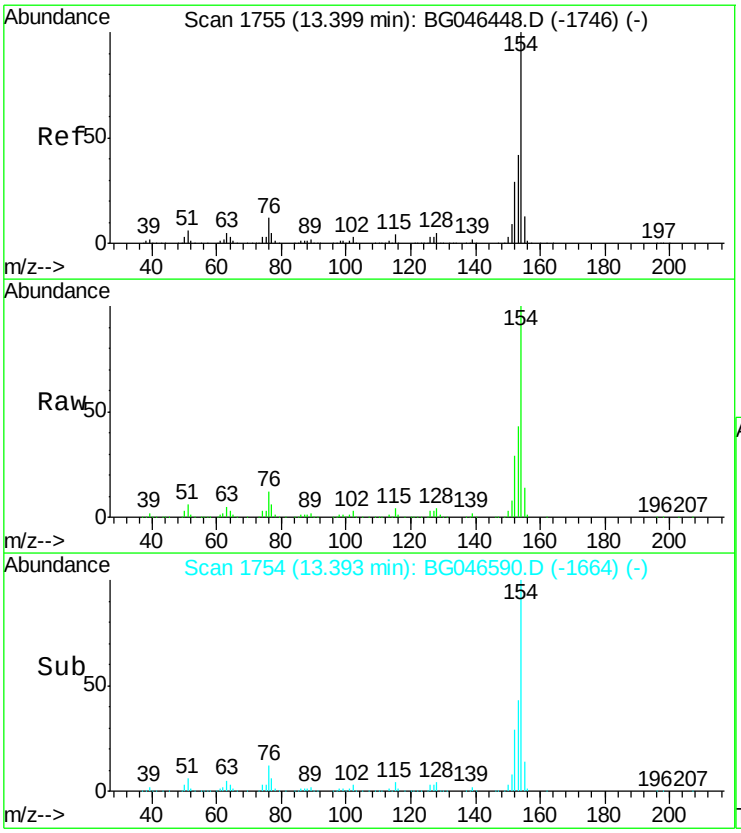
#45
2-Fluorobiphenyl
Concen: 82.184 ng
RT: 13.18 min Scan# 1718
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:172 Resp: 1109650

Ion	Ratio	Lower	Upper
172	100		
171	39.4	31.8	47.6
170	26.0	20.3	30.5

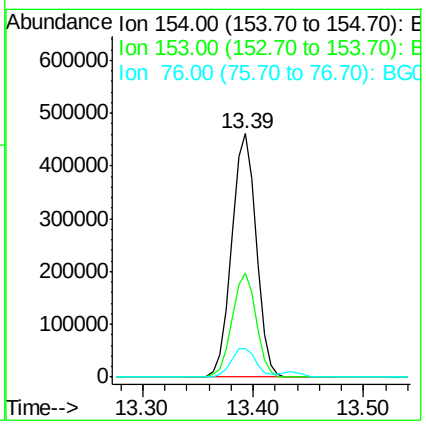


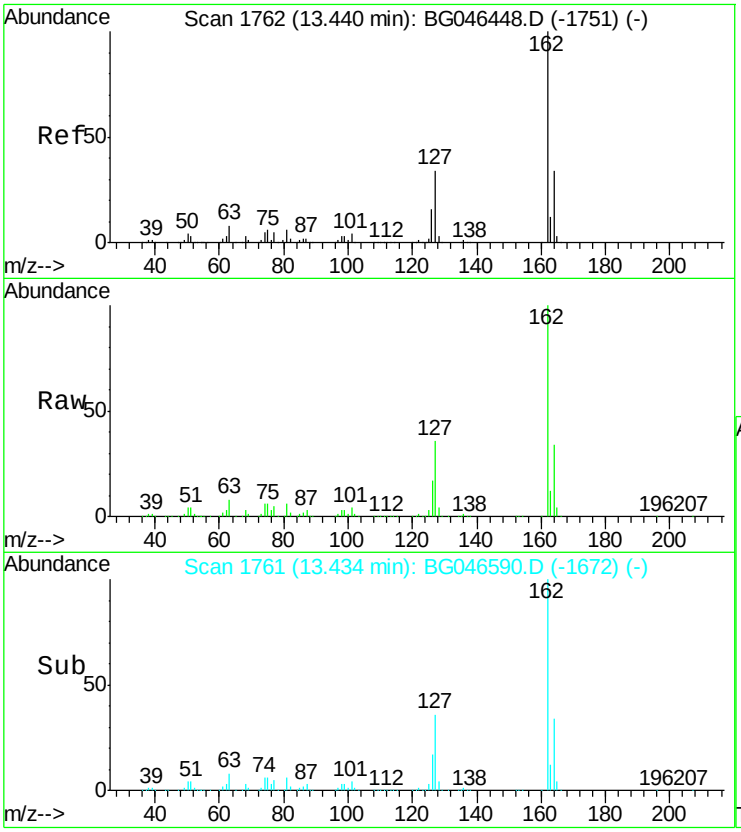


#46
1,1'-Biphenyl
Concen: 50.137 ng
RT: 13.39 min Scan# 1754
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:154 Resp: 718982

Ion	Ratio	Lower	Upper
154	100		
153	42.5	22.0	62.0
76	11.9	0.0	32.3



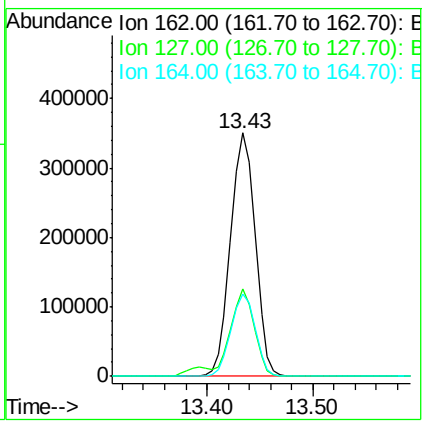


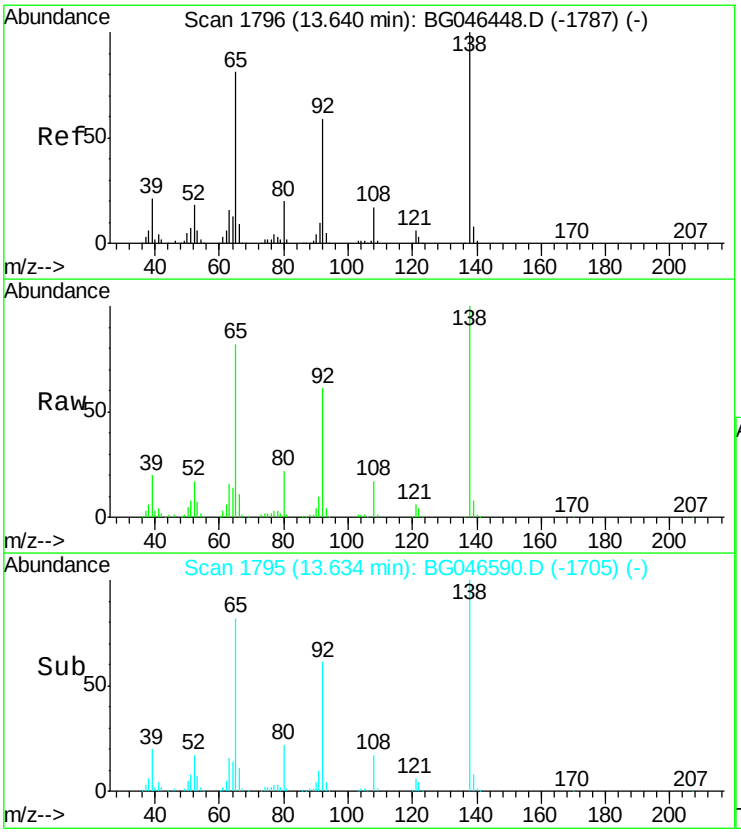
#47
2-Chloronaphthalene
Concen: 46.421 ng
RT: 13.43 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:162 Resp: 564425

Ion	Ratio	Lower	Upper
162	100		
127	35.7	27.6	41.4
164	33.9	27.3	40.9

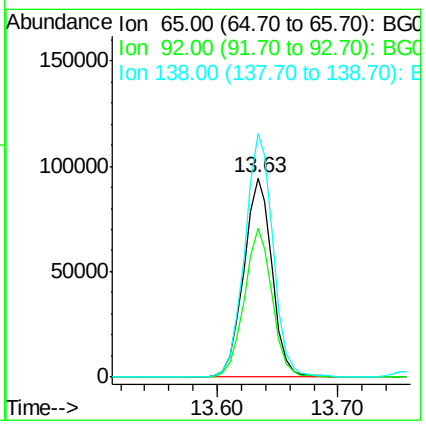


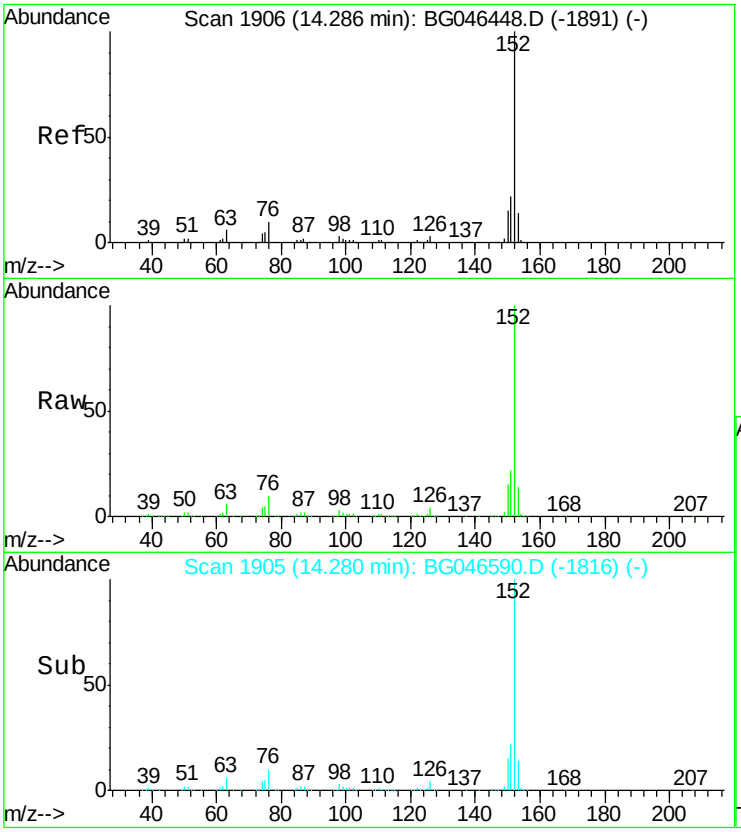


#48
2-Nitroaniline
Concen: 45.443 ng
RT: 13.63 min Scan# 1795
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion: 65 Resp: 153426

Ion	Ratio	Lower	Upper
65	100		
92	74.9	58.5	87.7
138	122.2	98.4	147.6



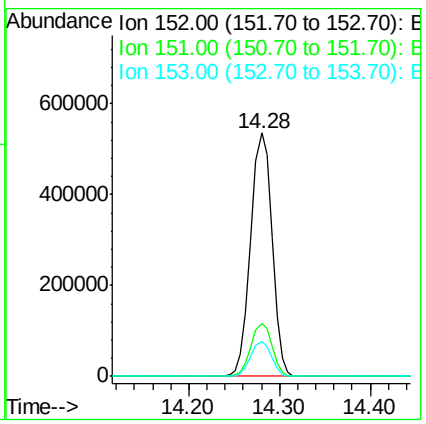


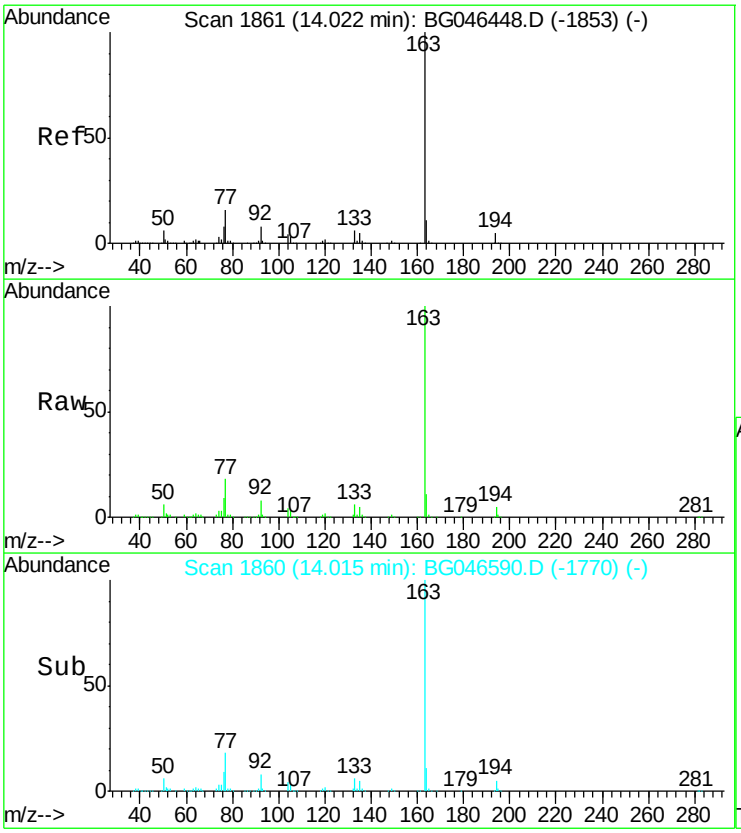
#49
Acenaphthylene
Concen: 47.704 ng
RT: 14.28 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:152 Resp: 879848

Ion	Ratio	Lower	Upper
152	100		
151	21.9	17.7	26.5
153	14.2	11.2	16.8

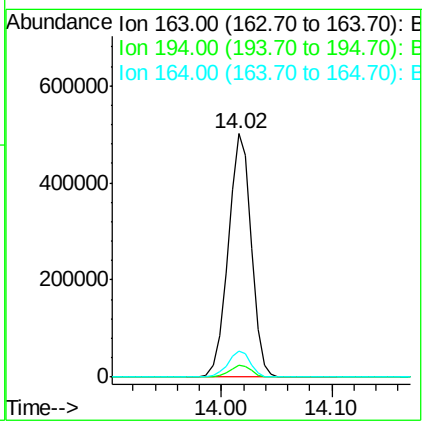


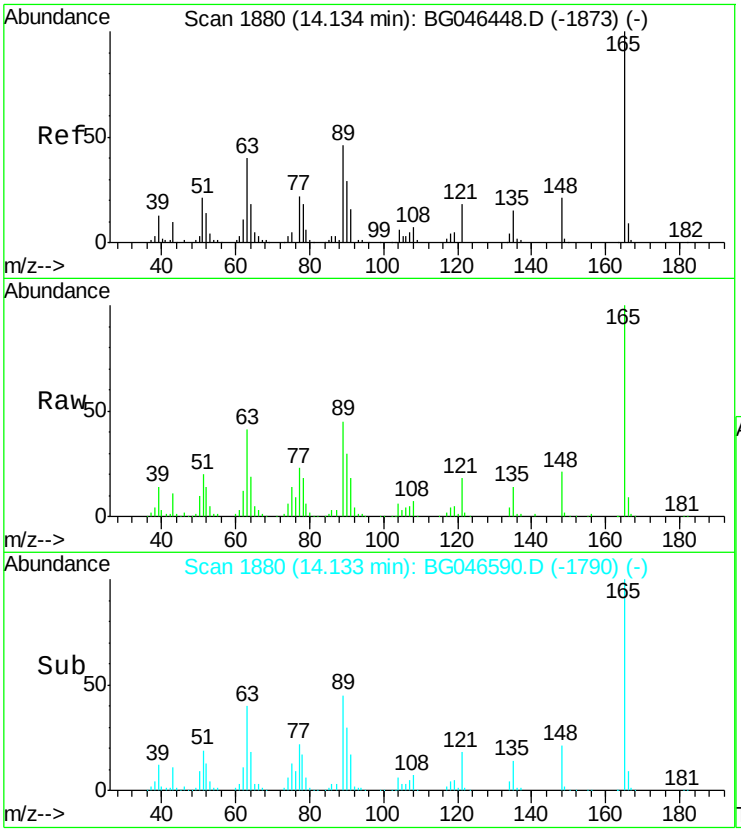


#50
Dimethylphthalate
Concen: 45.779 ng
RT: 14.02 min Scan# 1860
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:163 Resp: 729996

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.7	5.5
164	10.9	8.6	12.8



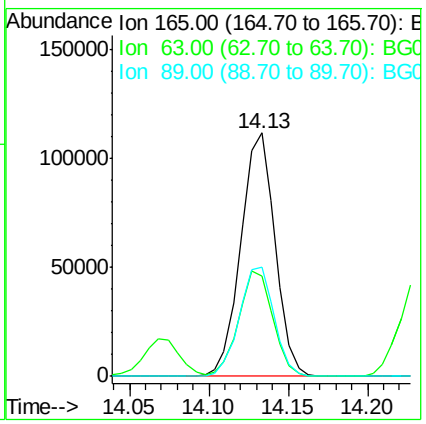


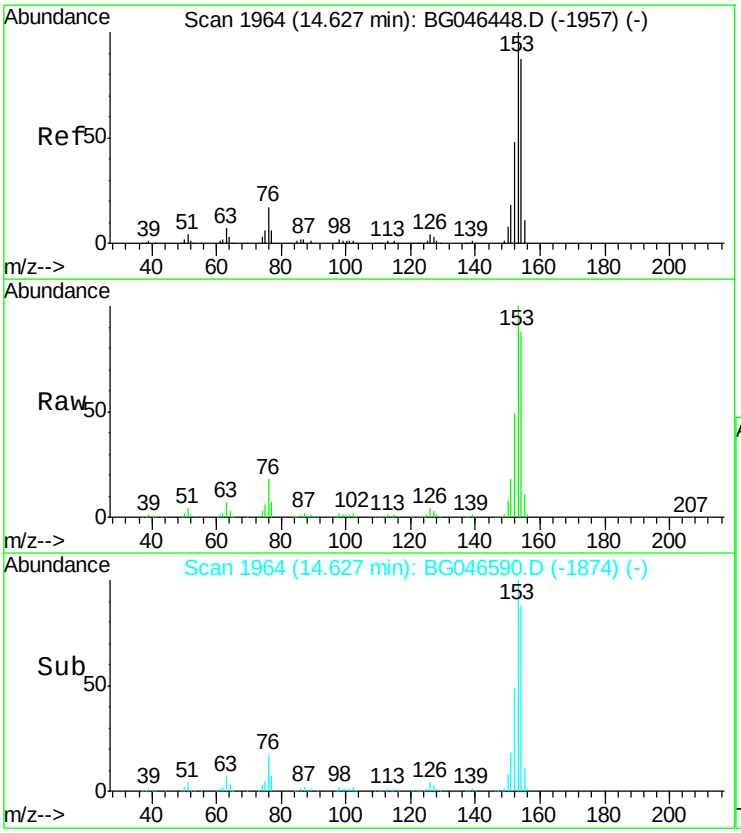
#51
2,6-Dinitrotoluene
Concen: 47.560 ng
RT: 14.13 min Scan# 1880
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:165 Resp: 167177

Ion	Ratio	Lower	Upper
165	100		
63	41.2	34.2	51.4
89	44.6	37.0	55.4

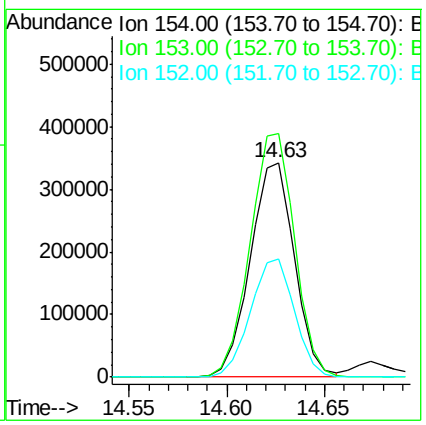


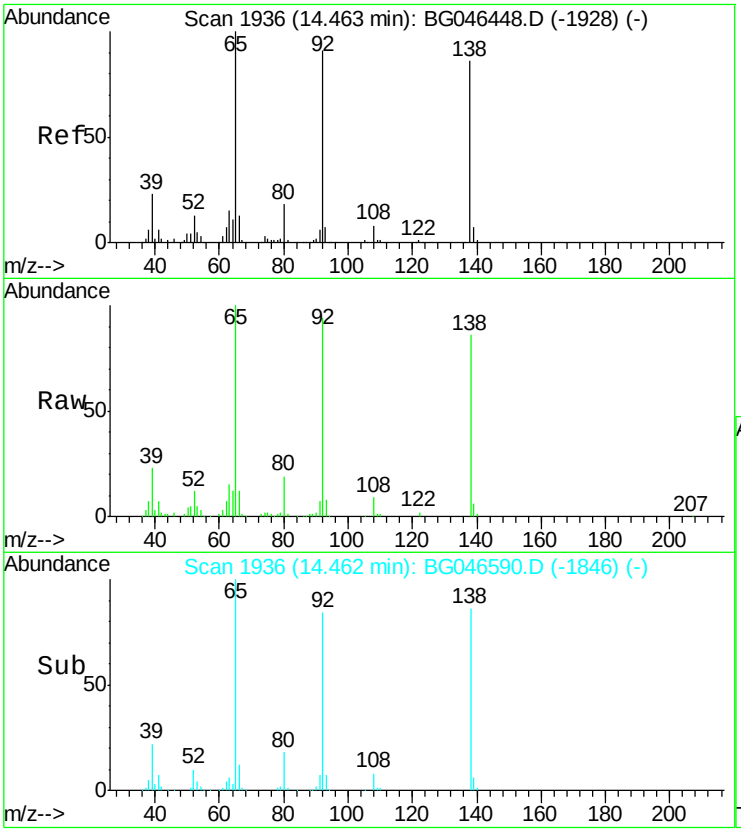


#52
Acenaphthene
Concen: 47.022 ng
RT: 14.63 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:154 Resp: 537431

Ion	Ratio	Lower	Upper
154	100		
153	113.6	91.9	137.9
152	55.3	43.8	65.6



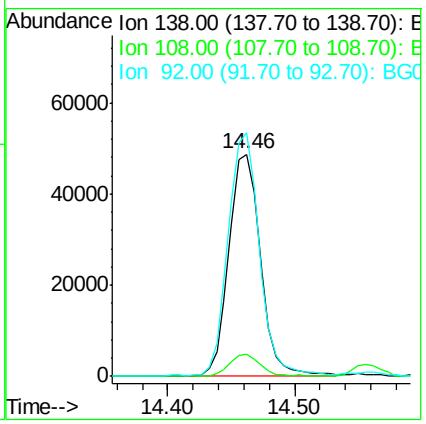


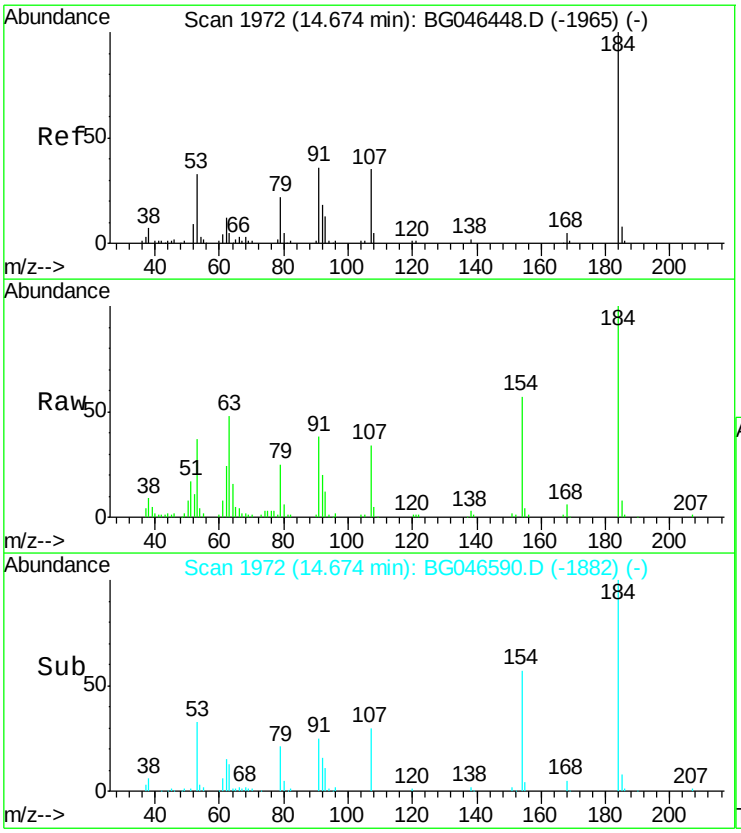
#53
3-Nitroaniline
Concen: 22.184 ng
RT: 14.46 min Scan# 1936
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:138 Resp: 84467

Ion	Ratio	Lower	Upper
138	100		
108	10.1	7.0	10.6
92	109.7	84.6	127.0

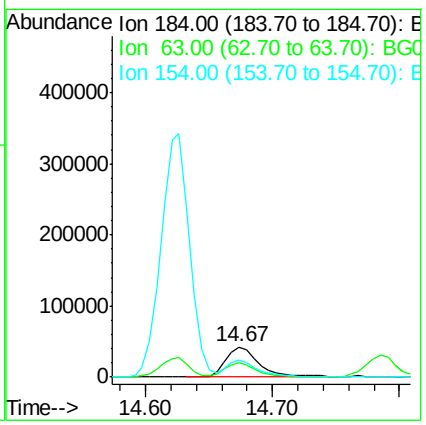


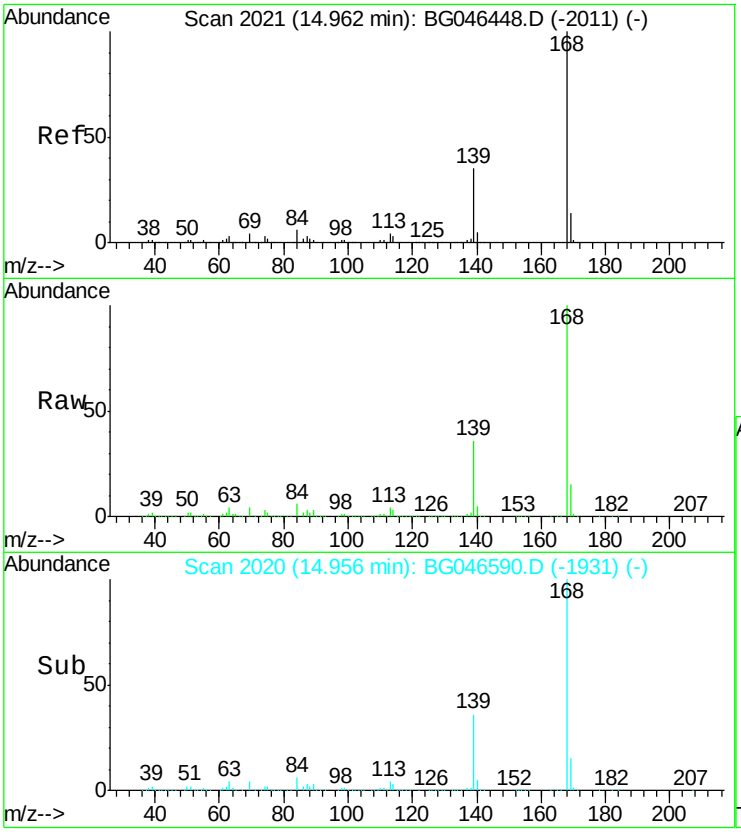


#54
2,4-Dinitrophenol
Concen: 37.599 ng
RT: 14.67 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:184 Resp: 77146

Ion	Ratio	Lower	Upper
184	100		
63	48.2	35.6	53.4
154	56.8	44.3	66.5



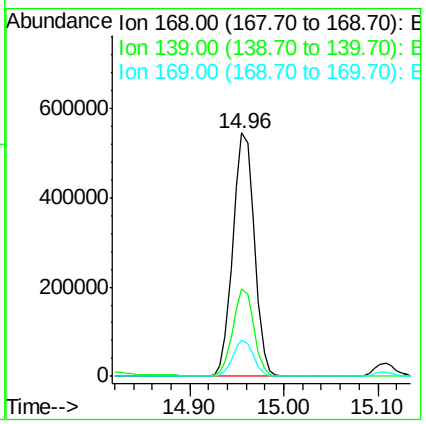


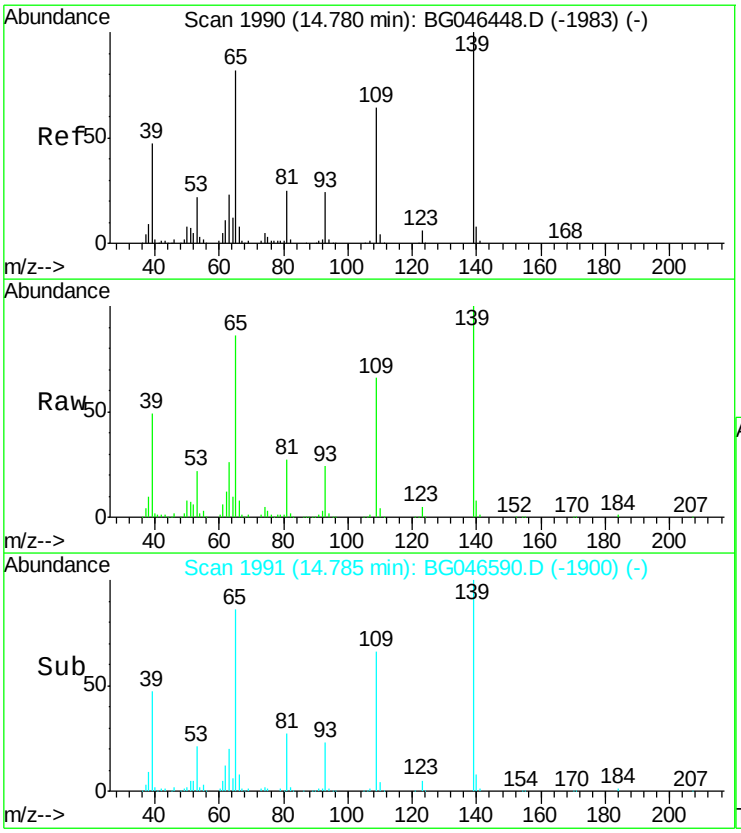
#55
Dibenzofuran
Concen: 47.136 ng
RT: 14.96 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:168 Resp: 864579

Ion	Ratio	Lower	Upper
168	100		
139	35.9	28.1	42.1
169	14.8	11.5	17.3

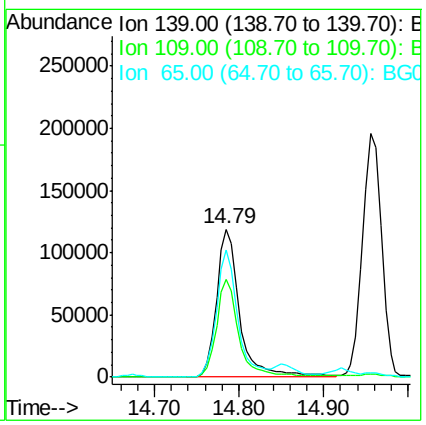


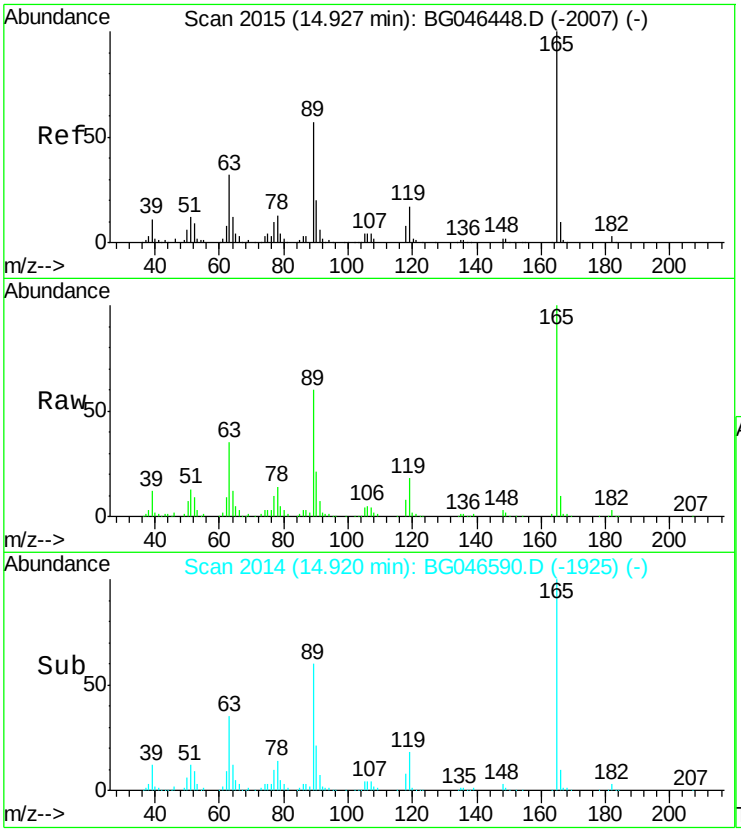


#56
4-Nitrophenol
Concen: 81.819 ng
RT: 14.79 min Scan# 1991
Delta R.T. 0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:139 Resp: 229276

Ion	Ratio	Lower	Upper
139	100		
109	66.4	44.3	84.3
65	86.3	61.5	101.5



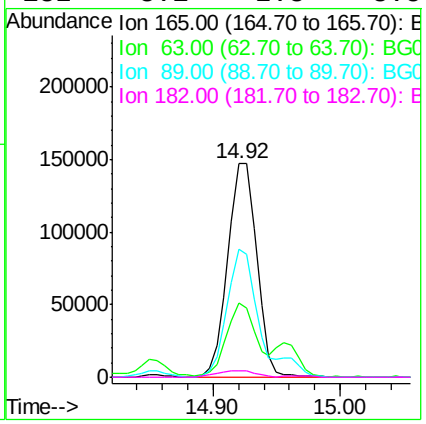


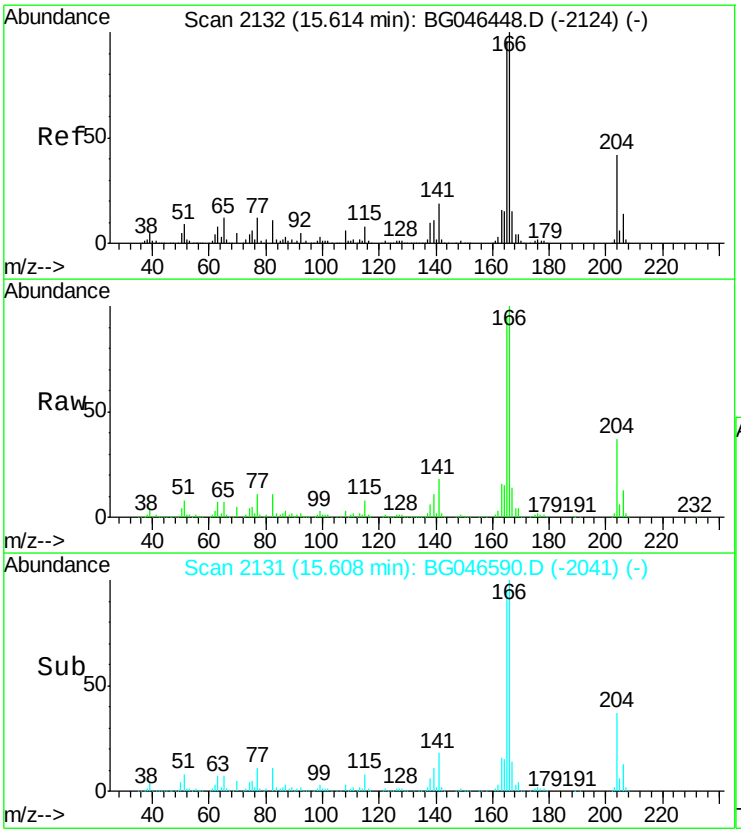
#57
2,4-Dinitrotoluene
Concen: 46.376 ng
RT: 14.92 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:165 Resp: 232440

Ion	Ratio	Lower	Upper
165	100		
63	34.8	25.4	38.0
89	59.8	45.9	68.9
182	3.1	2.3	3.5

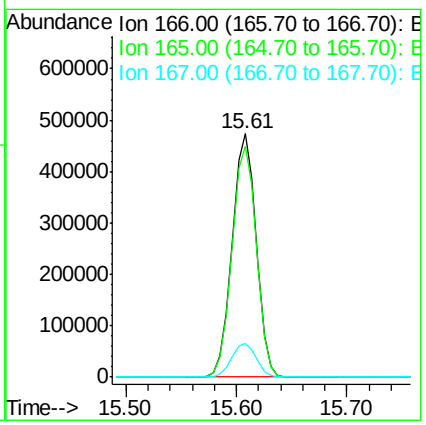


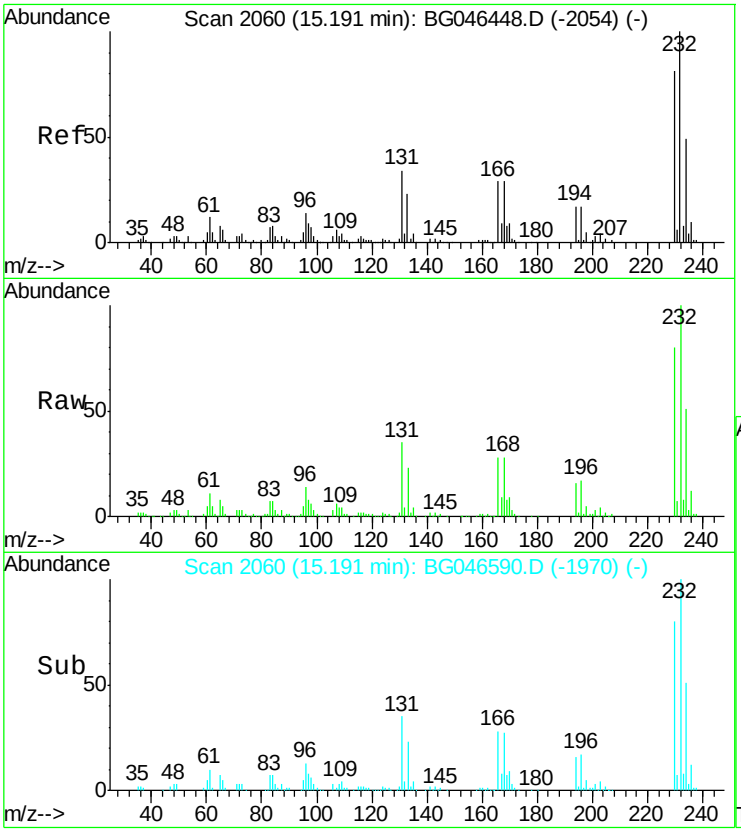


#58
Fluorene
Concen: 47.021 ng
RT: 15.61 min Scan# 2131
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:166 Resp: 723871

Ion	Ratio	Lower	Upper
166	100		
165	94.8	77.0	115.4
167	13.7	11.8	17.6



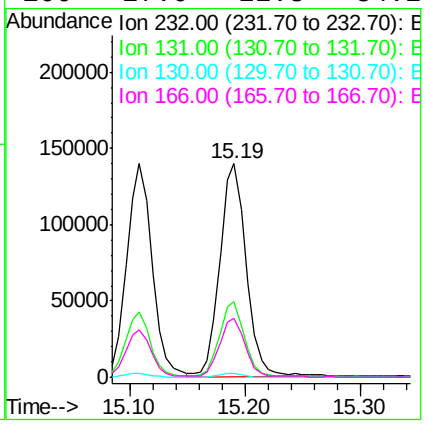


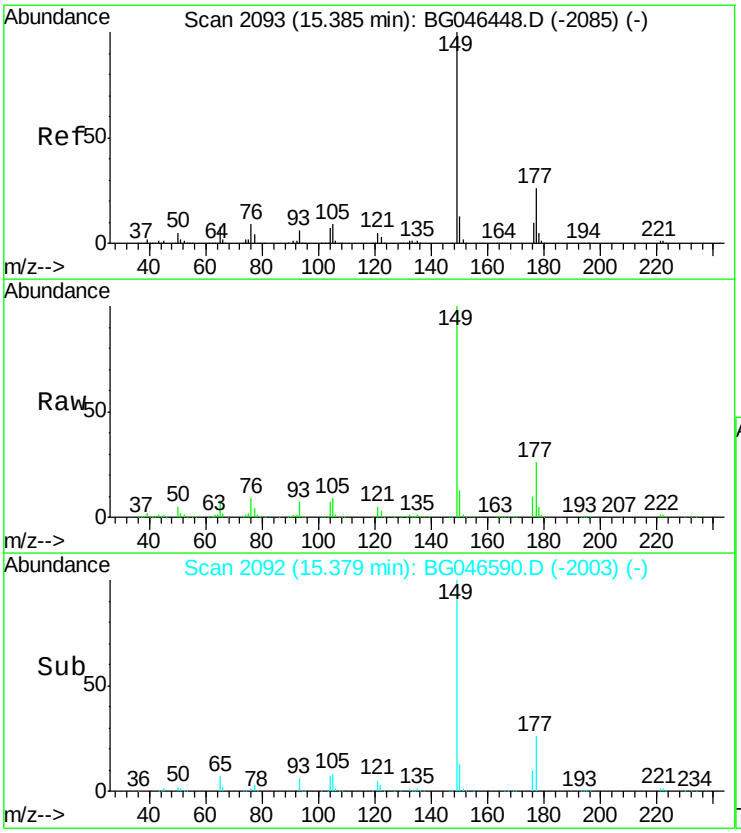
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.287 ng
RT: 15.19 min Scan# 2060
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:232 Resp: 221295

Ion	Ratio	Lower	Upper
232	100		
131	33.3	26.8	40.2
130	1.9	1.4	2.2
166	27.0	22.8	34.2

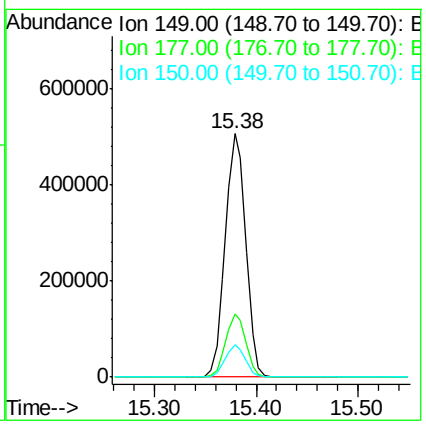


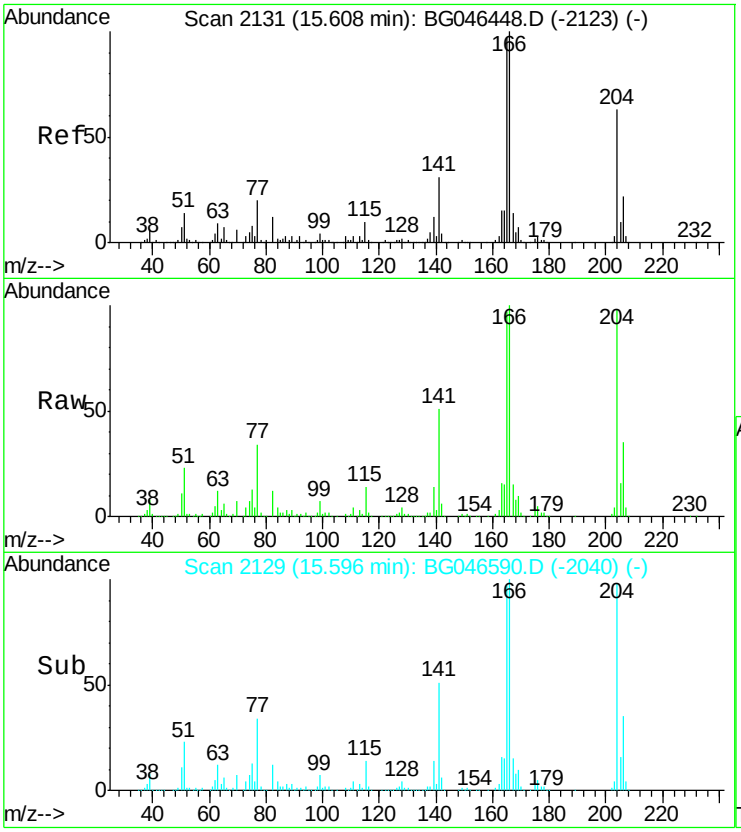


#60
Diethylphthalate
Concen: 45.825 ng
RT: 15.38 min Scan# 2092
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:149 Resp: 712456

Ion	Ratio	Lower	Upper
149	100		
177	25.9	20.6	30.8
150	13.3	10.3	15.5



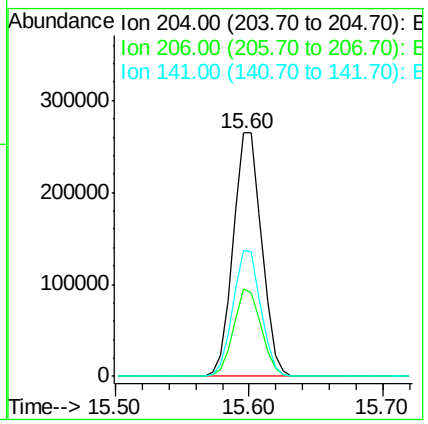


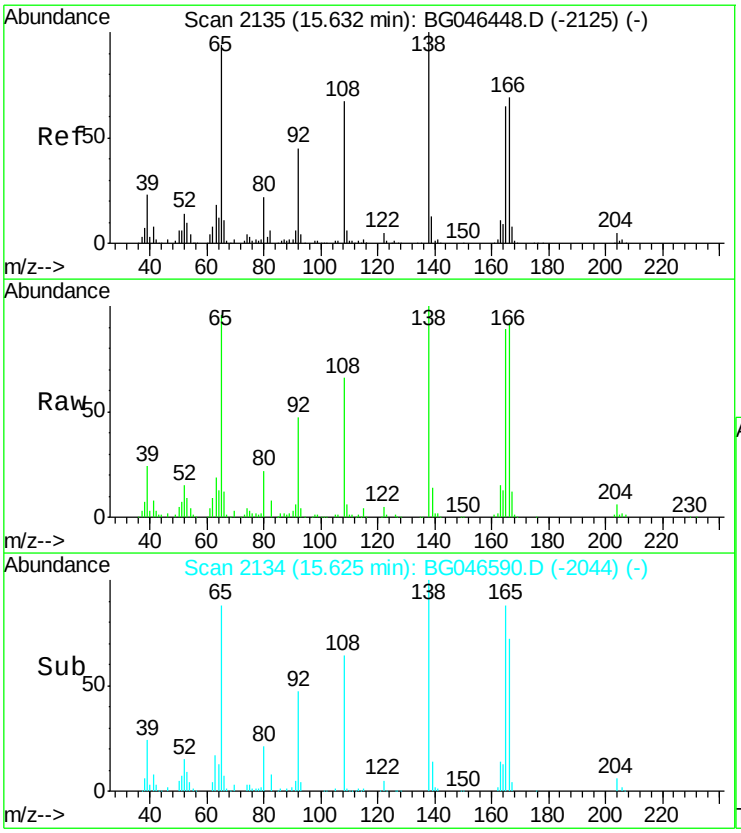
#61
4-Chlorophenyl-phenylether
Concen: 46.204 ng
RT: 15.60 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:204 Resp: 391737

Ion	Ratio	Lower	Upper
204	100		
206	35.9	27.7	41.5
141	51.7	38.7	58.1

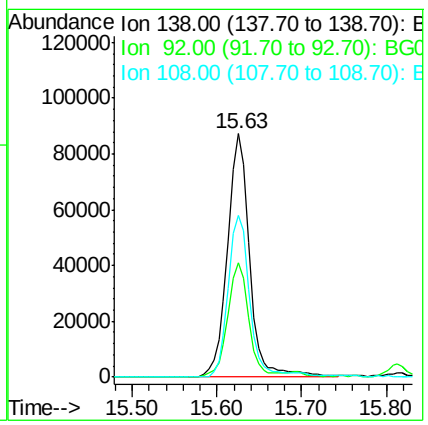


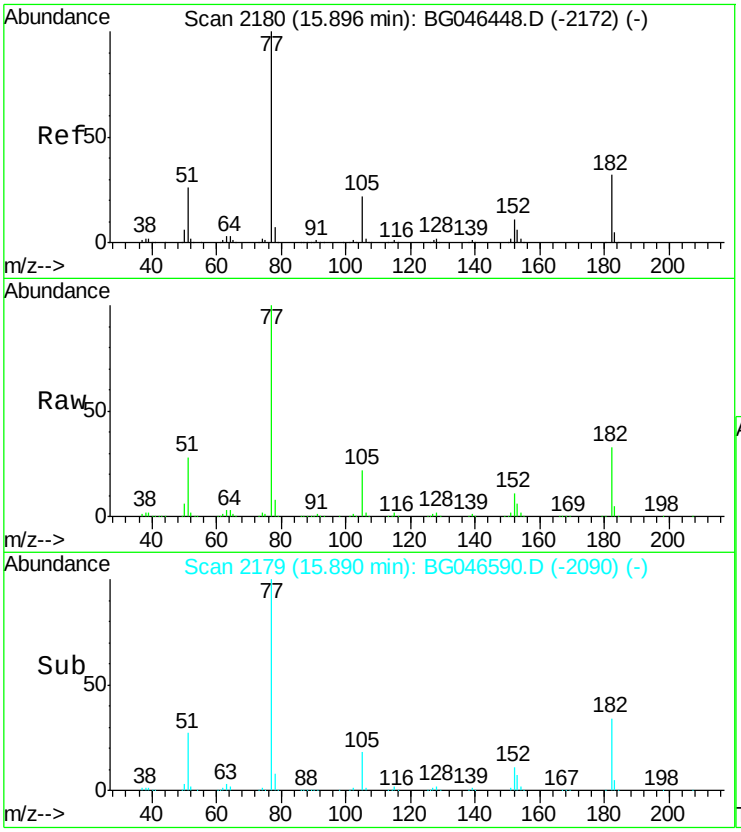


#62
4-Nitroaniline
Concen: 39.348 ng
RT: 15.63 min Scan# 2134
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:138 Resp: 158085

Ion	Ratio	Lower	Upper
138	100		
92	47.2	25.3	65.3
108	66.3	46.7	86.7



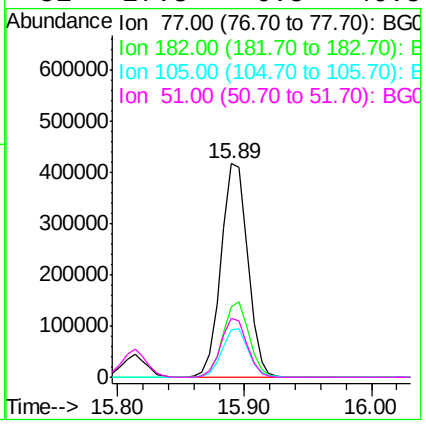


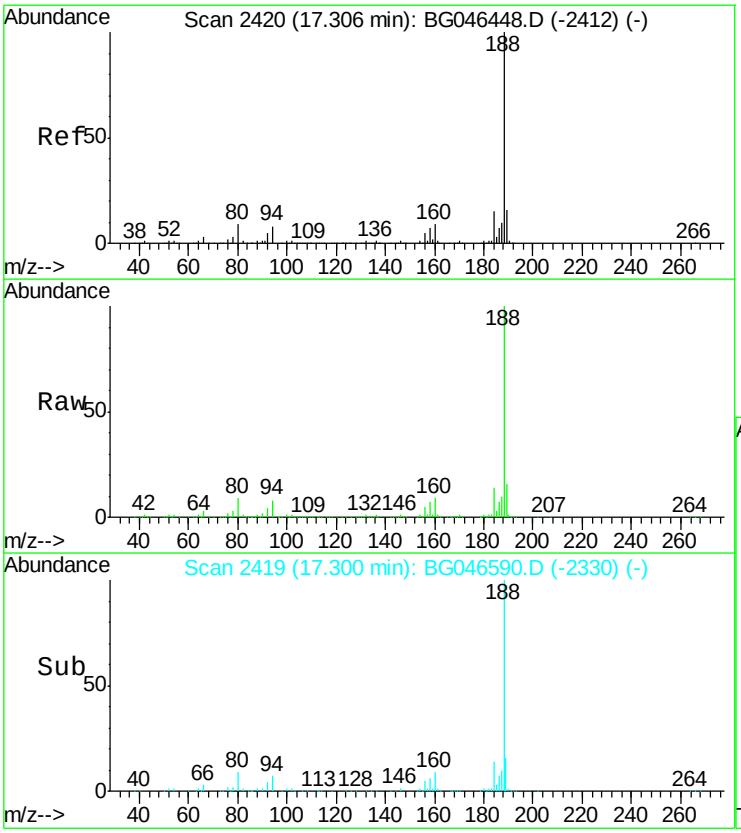
#63
Azobenzene
Concen: 47.873 ng
RT: 15.89 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion: 77 Resp: 605452

Ion	Ratio	Lower	Upper
77	100		
182	33.1	12.3	52.3
105	21.9	2.3	42.3
51	27.8	6.5	46.5

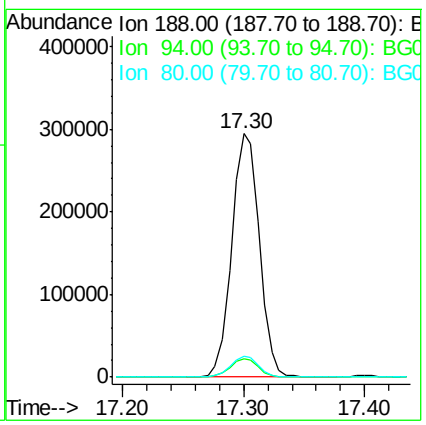


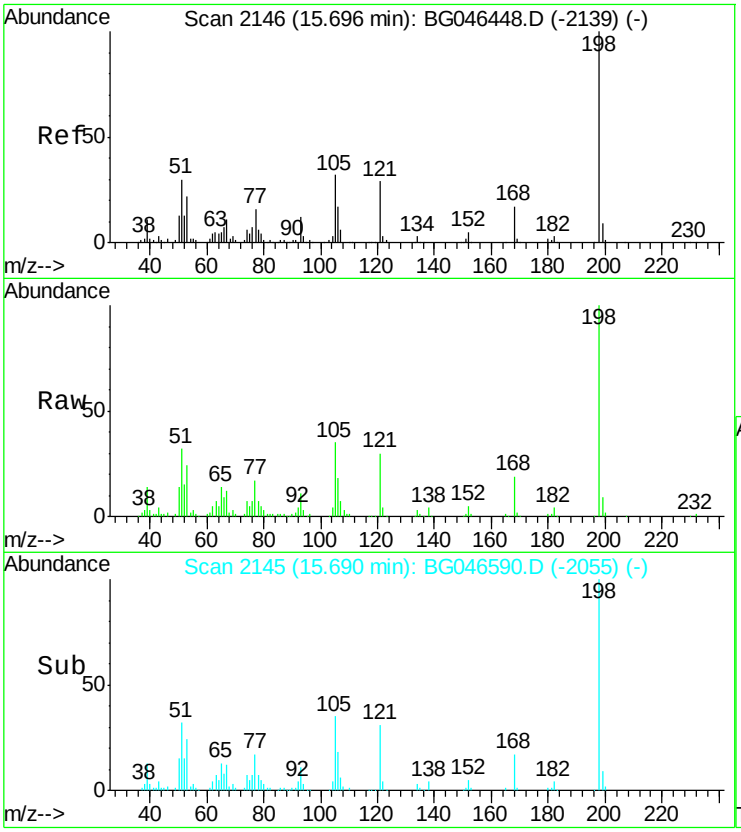


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.30 min Scan# 2419
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:188 Resp: 467314

Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.3	9.5
80	8.7	6.9	10.3



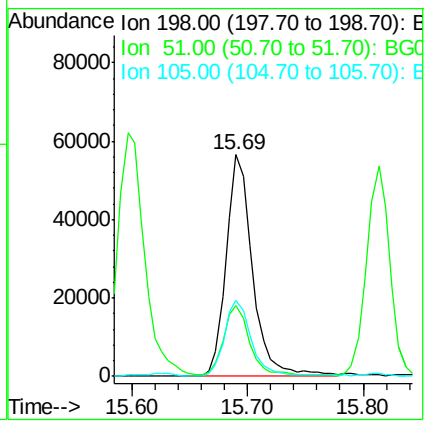


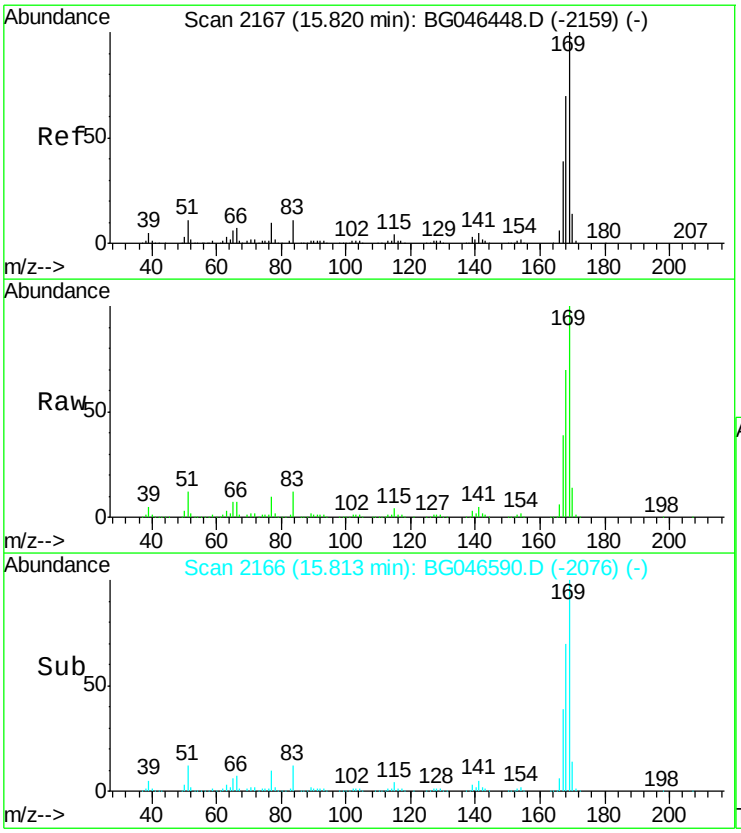
#65
4,6-Dinitro-2-methylphenol
Concen: 33.857 ng
RT: 15.69 min Scan# 2145
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:198 Resp: 89553

Ion	Ratio	Lower	Upper
198	100		
51	32.2	10.4	50.4
105	34.5	12.4	52.4

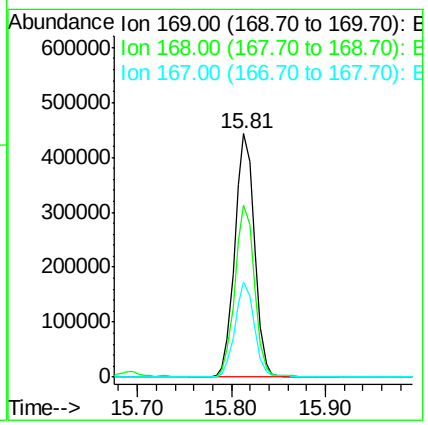


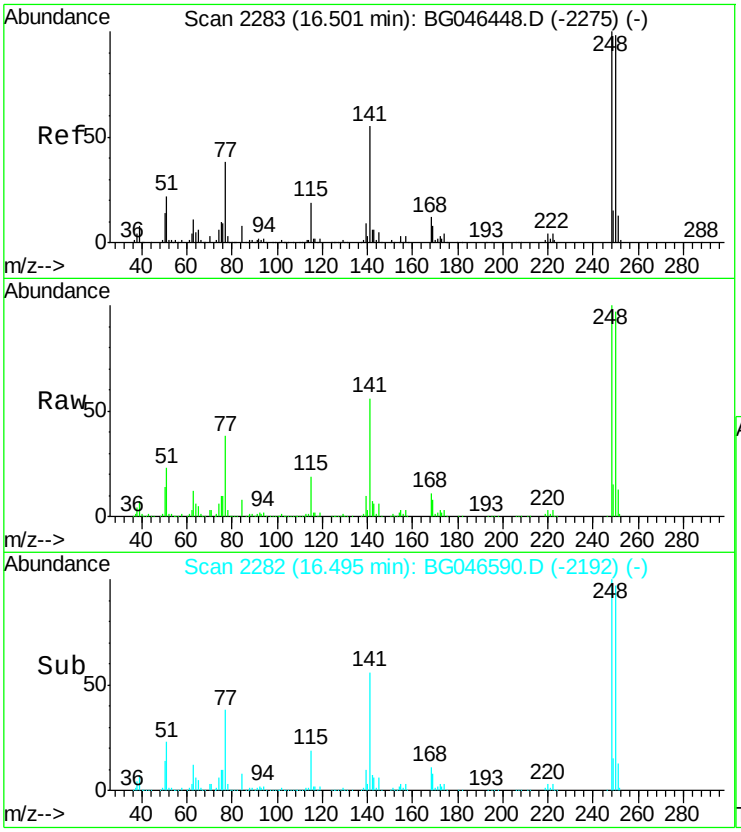


#66
n-Nitrosodiphenylamine
Concen: 51.019 ng
RT: 15.81 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:169 Resp: 643202

Ion	Ratio	Lower	Upper
169	100		
168	70.4	55.8	83.8
167	39.0	31.0	46.6



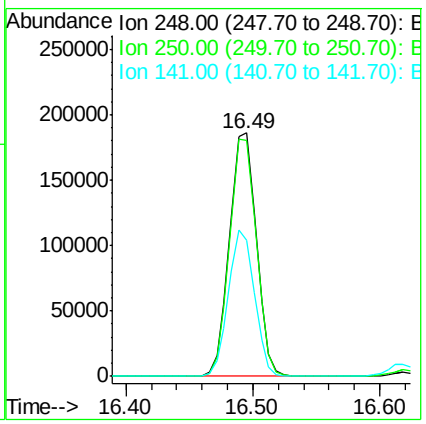


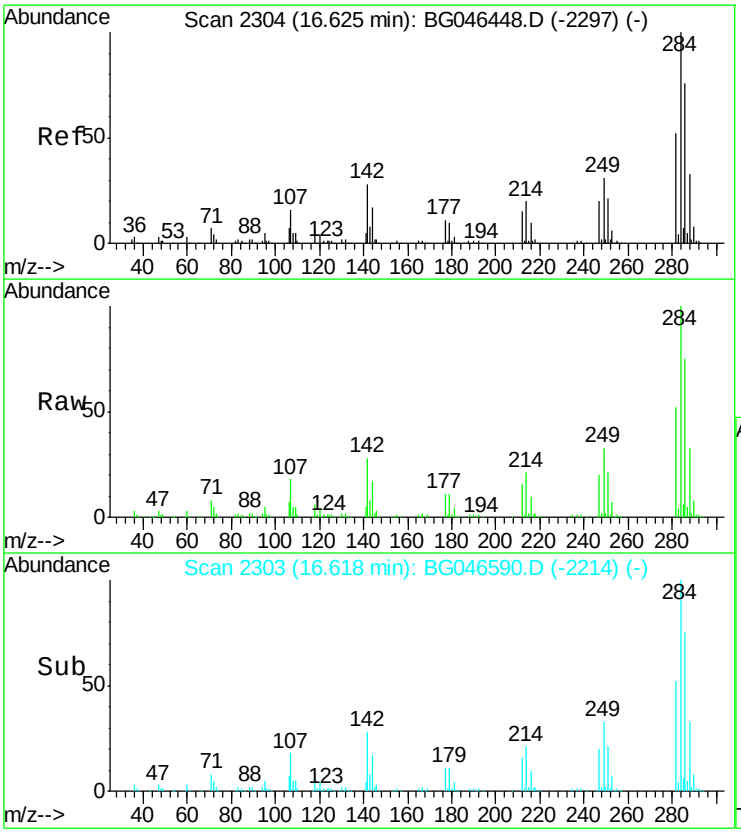
#67
4-Bromophenyl-phenylether
Concen: 49.915 ng
RT: 16.49 min Scan# 2282
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:248 Resp: 272139

Ion	Ratio	Lower	Upper
248	100		
250	97.1	78.6	118.0
141	56.0	43.9	65.9

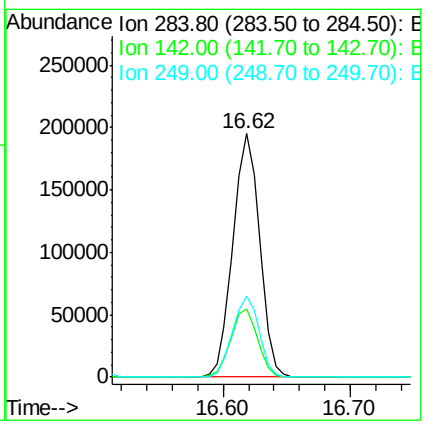


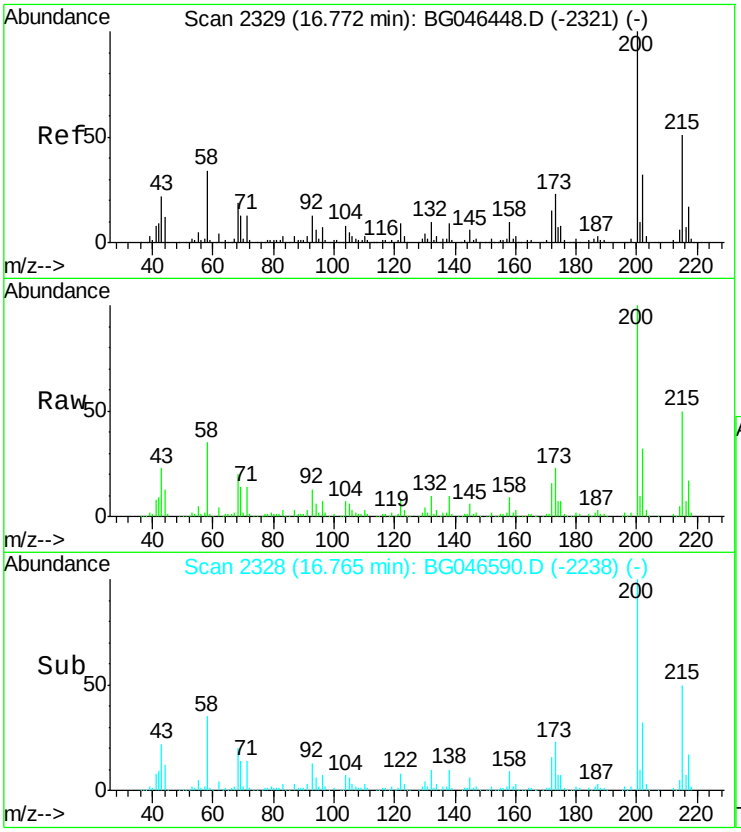


#68
Hexachlorobenzene
Concen: 46.954 ng
RT: 16.62 min Scan# 2303
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:284 Resp: 283510

Ion	Ratio	Lower	Upper
284	100		
142	28.2	22.3	33.5
249	33.2	24.8	37.2



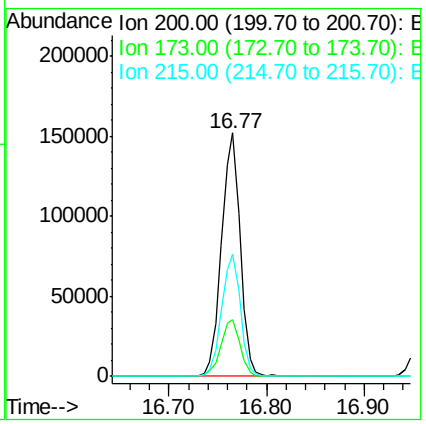


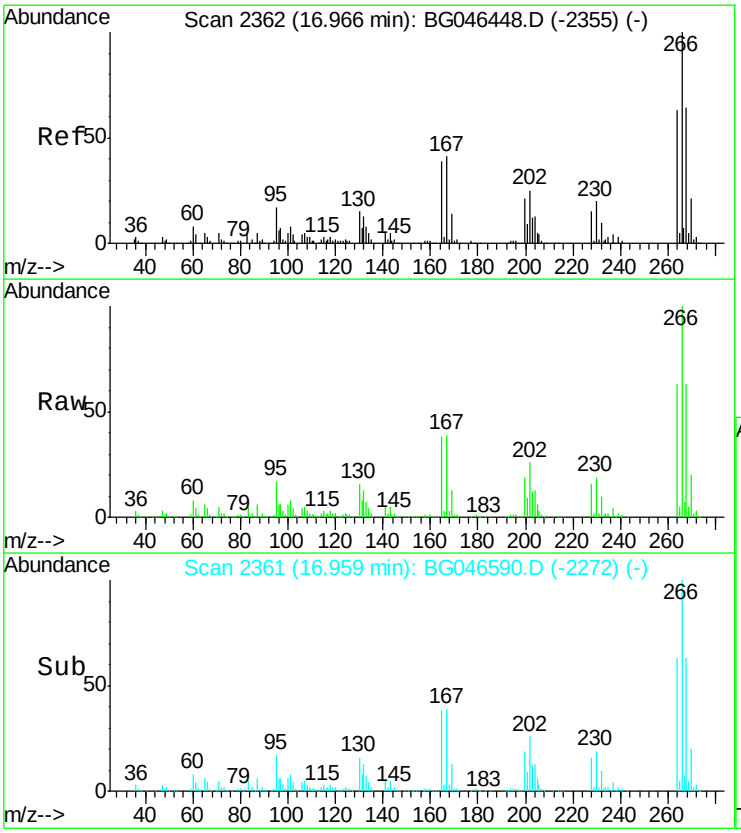
#69
Atrazine
Concen: 39.252 ng
RT: 16.77 min Scan# 2328
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:200 Resp: 201880

Ion	Ratio	Lower	Upper
200	100		
173	23.1	3.3	43.3
215	50.1	30.9	70.9

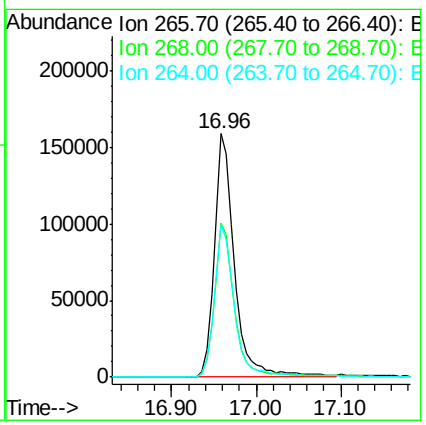


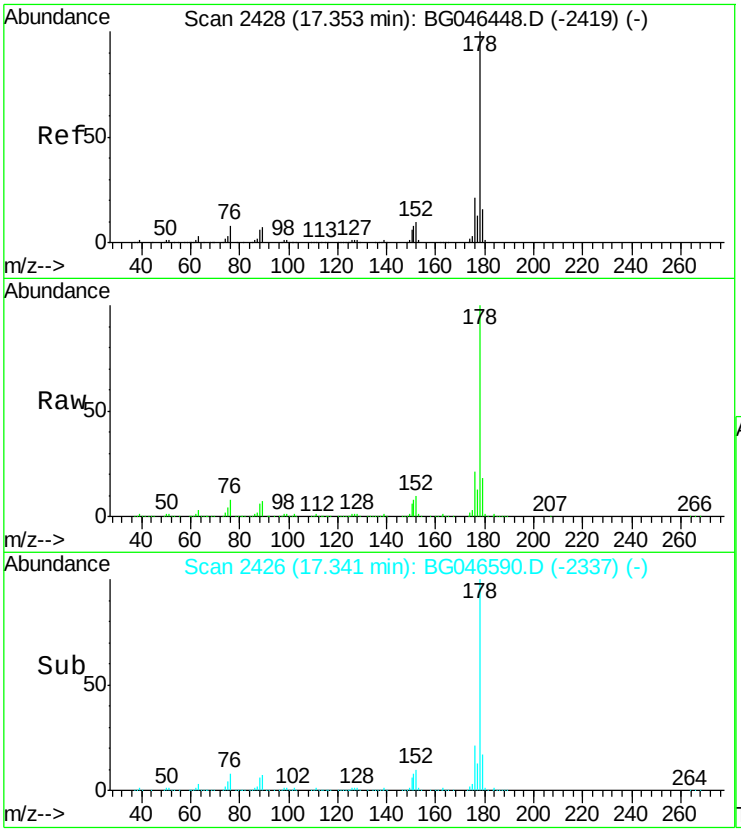


#70
Pentachlorophenol
Concen: 84.758 ng
RT: 16.96 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:266 Resp: 267391

Ion	Ratio	Lower	Upper
266	100		
268	63.5	51.1	76.7
264	62.6	50.2	75.2



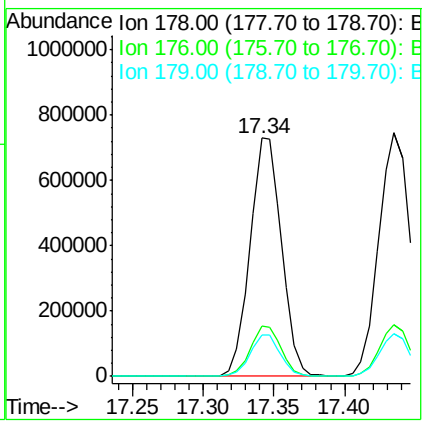


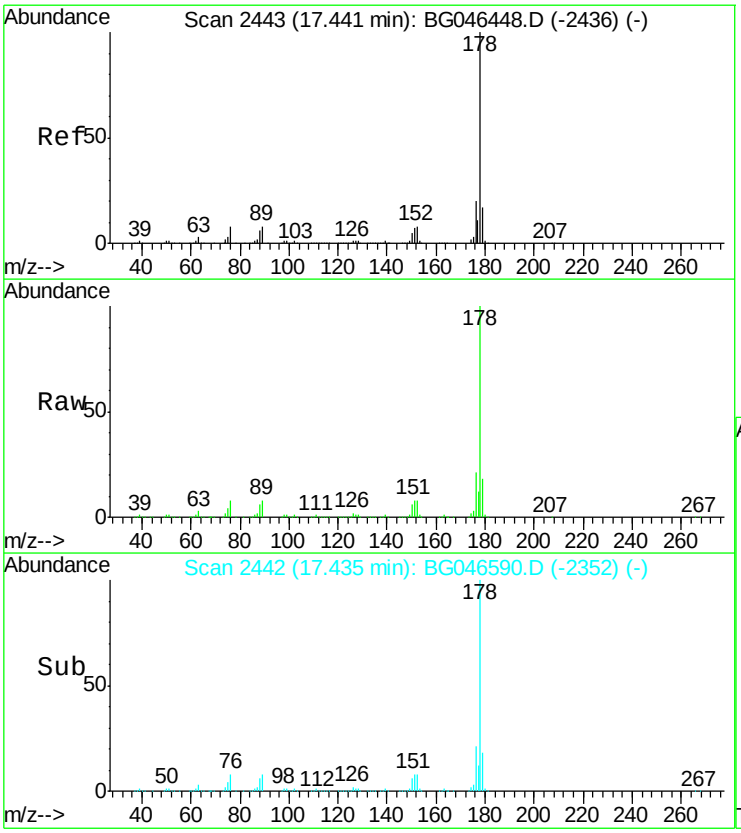
#71
Phenanthrene
Concen: 48.366 ng
RT: 17.34 min Scan# 2426
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:178 Resp: 1145631

Ion	Ratio	Lower	Upper
178	100		
176	21.3	16.8	25.2
179	17.6	13.2	19.8

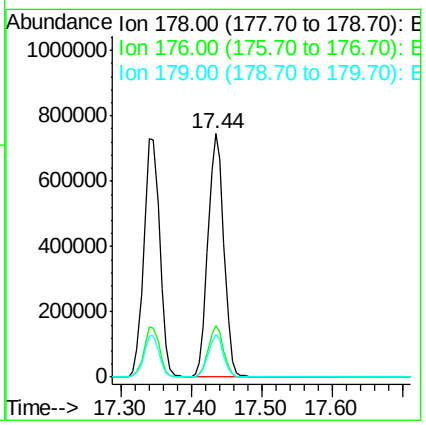


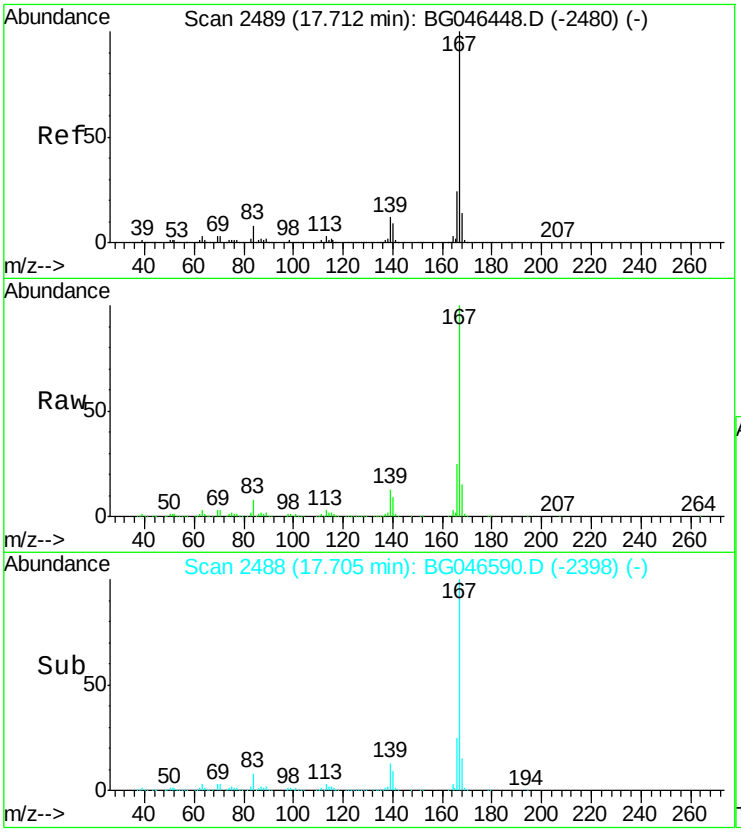


#72
Anthracene
Concen: 49.829 ng
RT: 17.44 min Scan# 2442
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:178 Resp: 1164510

Ion	Ratio	Lower	Upper
178	100		
176	21.0	16.1	24.1
179	17.6	13.3	19.9



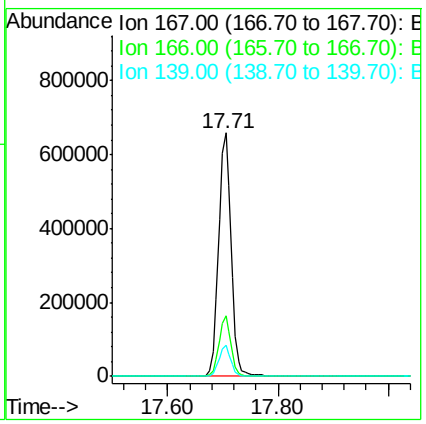


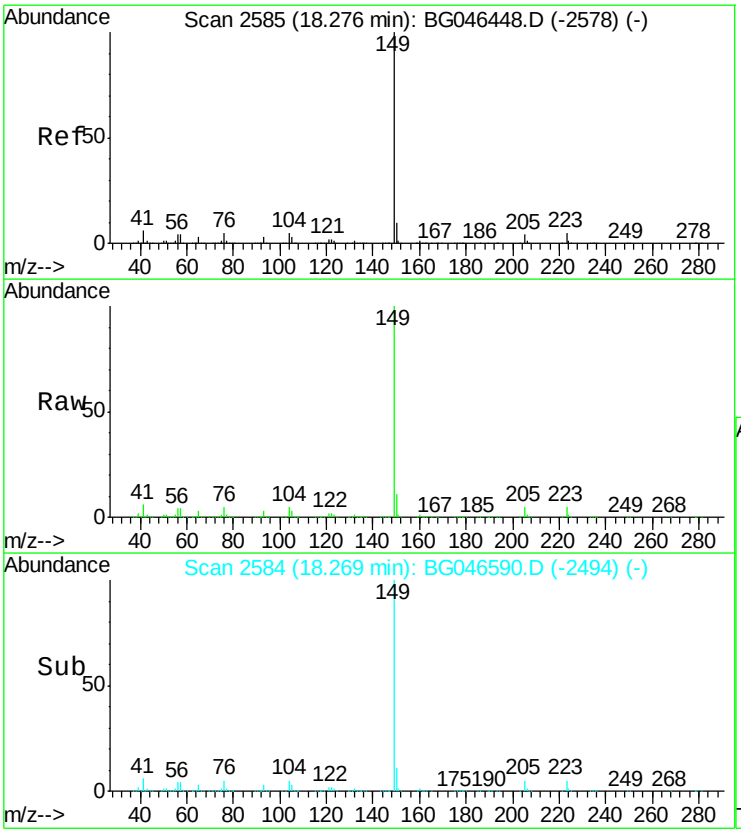
#73
Carbazole
Concen: 47.865 ng
RT: 17.71 min Scan# 2488
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:167 Resp: 1056140

Ion	Ratio	Lower	Upper
167	100		
166	24.7	19.3	28.9
139	12.6	9.7	14.5

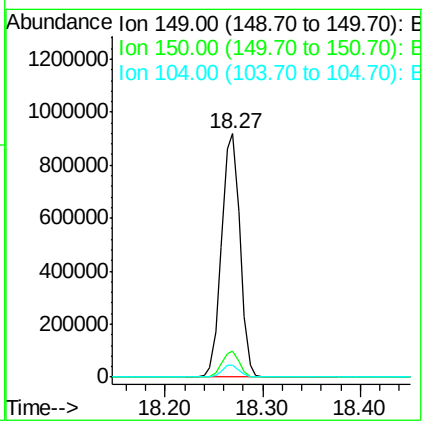


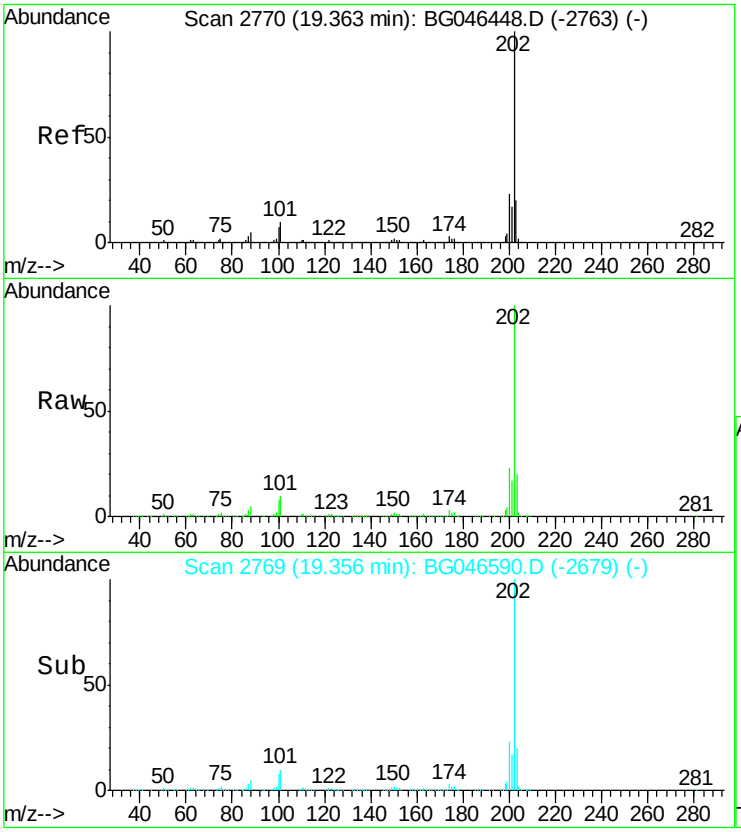


#74
Di-n-butylphthalate
Concen: 47.402 ng
RT: 18.27 min Scan# 2584
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:149 Resp: 1202716

Ion	Ratio	Lower	Upper
149	100		
150	10.6	8.1	12.1
104	5.0	4.0	6.0



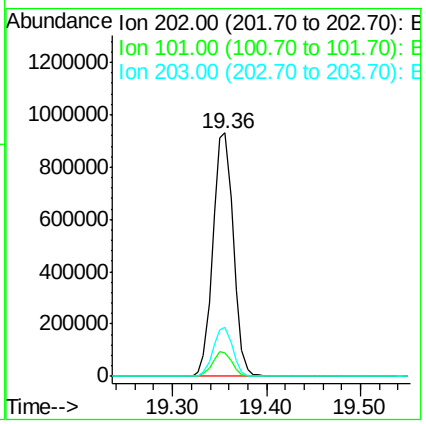


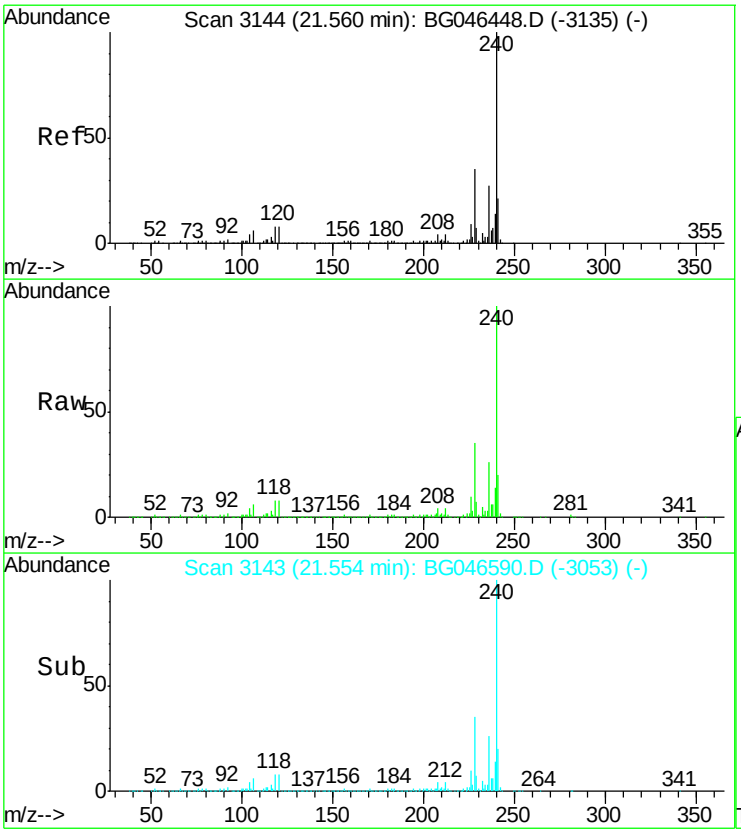
#75
Fluoranthene
Concen: 46.476 ng
RT: 19.36 min Scan# 2769
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:202 Resp: 1416703

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	29.9
203	20.2	0.0	40.0

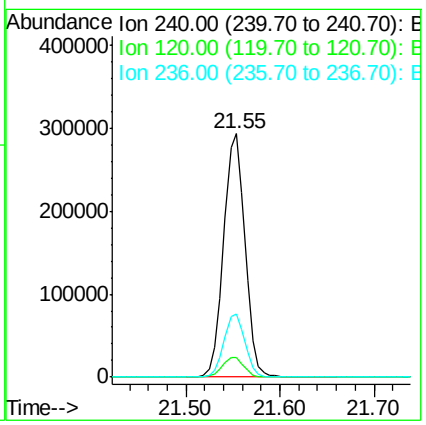


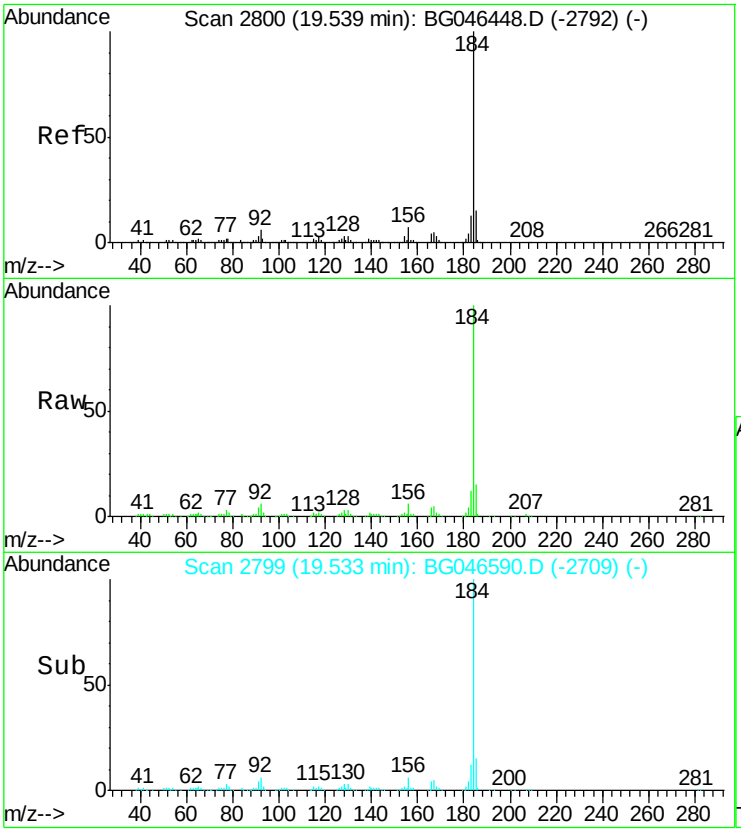


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.55 min Scan# 3143
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:240 Resp: 463953

Ion	Ratio	Lower	Upper
240	100		
120	8.2	6.6	10.0
236	25.9	21.4	32.2



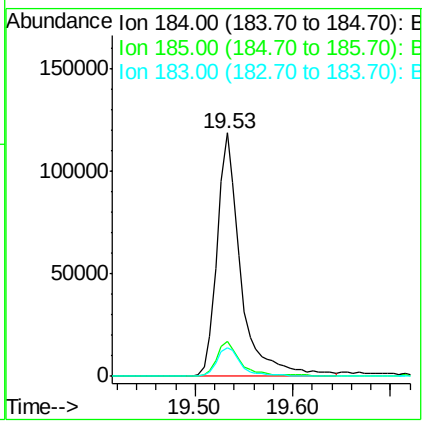


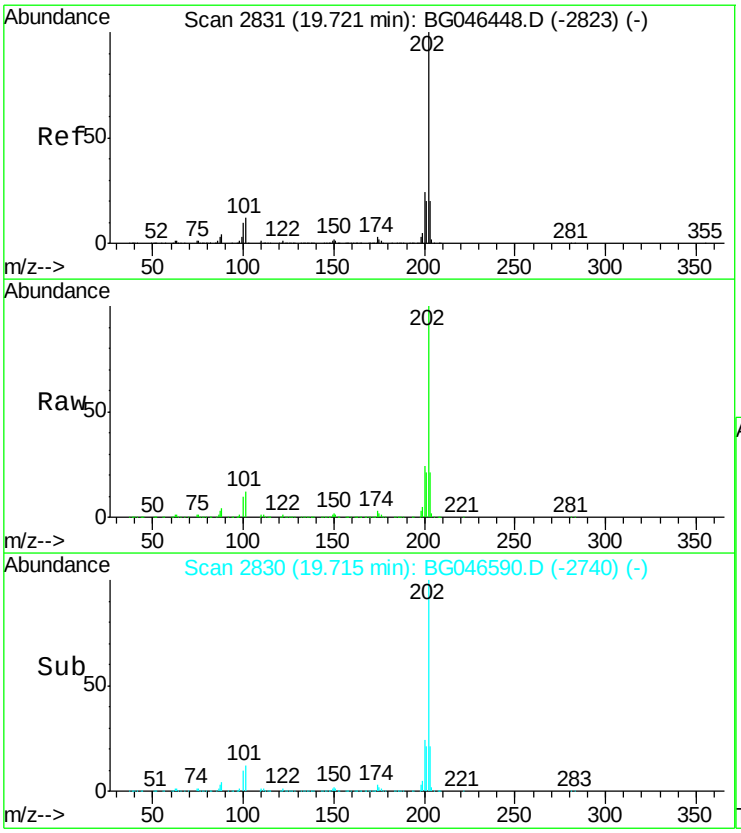
#77
Benzidine
Concen: 18.580 ng
RT: 19.53 min Scan# 2799
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:184 Resp: 200311

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.8	17.8
183	11.6	10.7	16.1

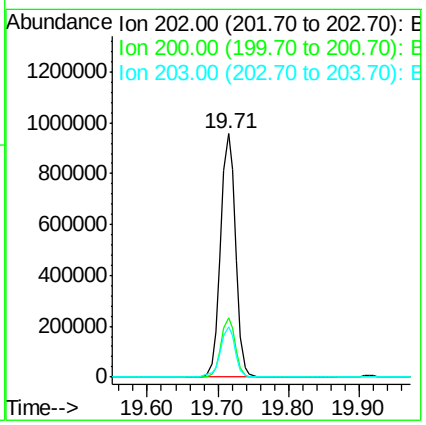


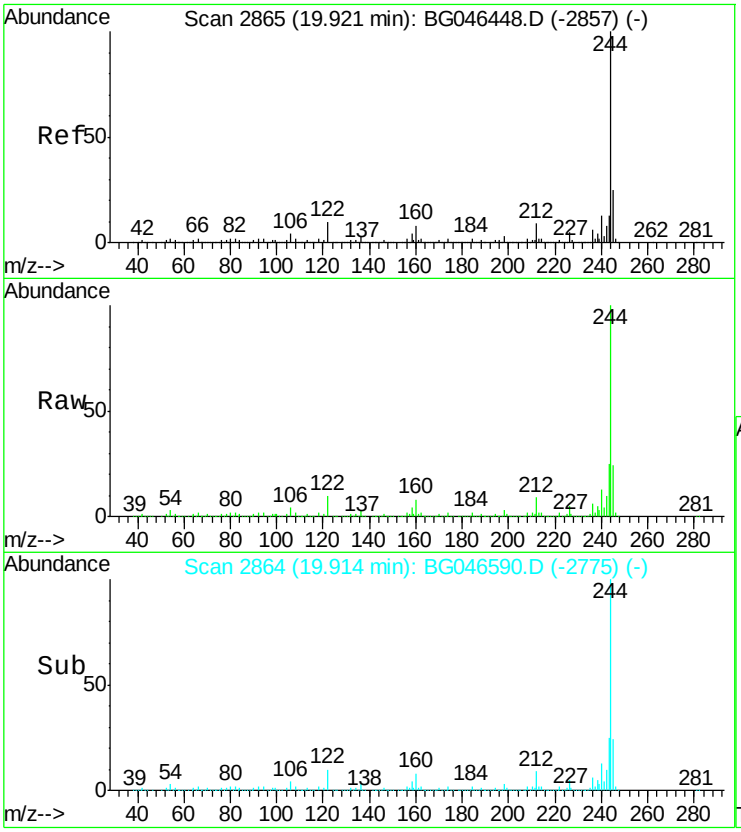


#78
Pyrene
Concen: 47.640 ng
RT: 19.71 min Scan# 2830
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:202 Resp: 1407493

Ion	Ratio	Lower	Upper
202	100		
200	24.2	18.9	28.3
203	20.8	16.1	24.1



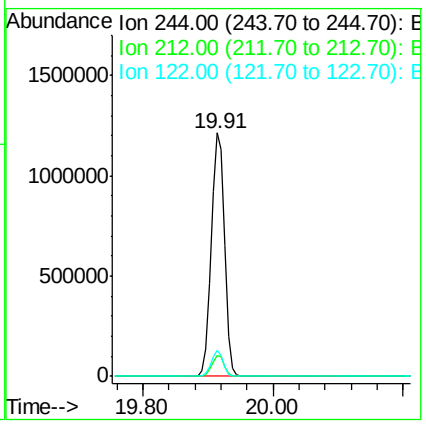


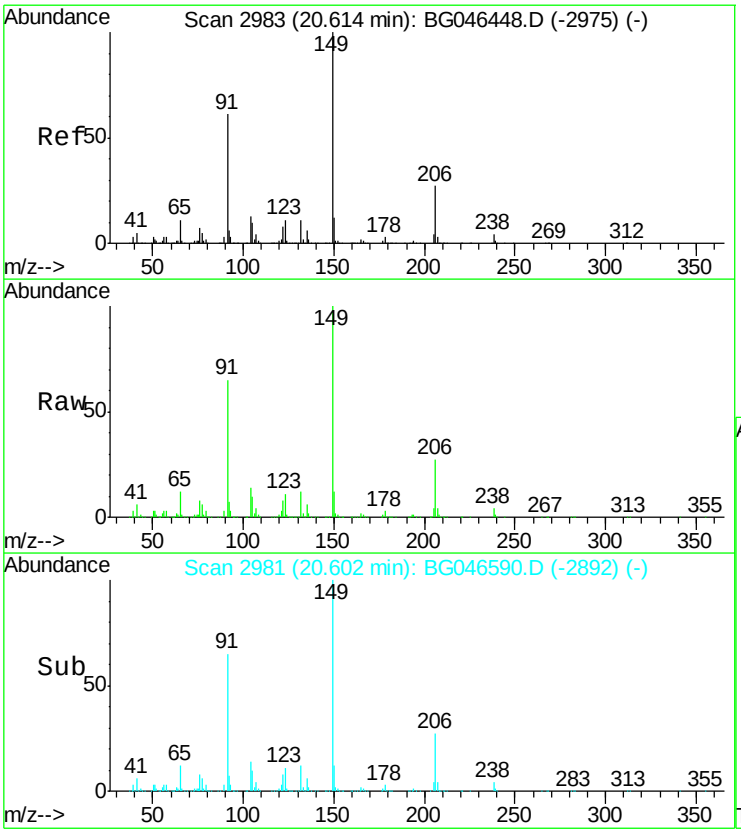
#79
Terphenyl-d14
Concen: 78.253 ng
RT: 19.91 min Scan# 2864
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:244 Resp: 1705949

Ion	Ratio	Lower	Upper
244	100		
212	8.8	6.9	10.3
122	10.4	8.2	12.4

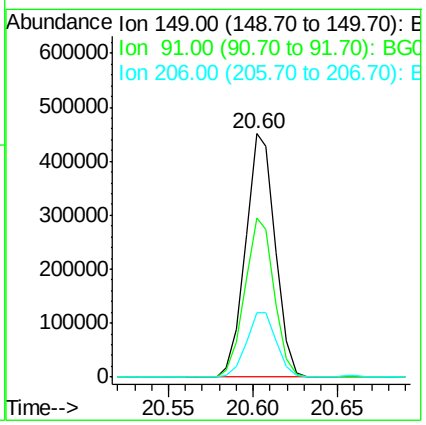


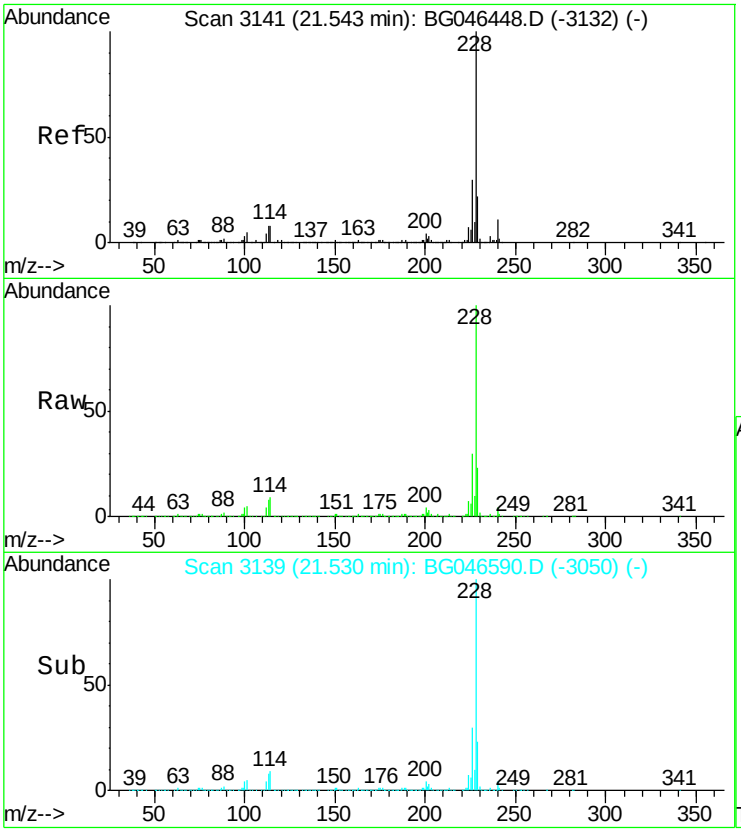


#80
Butylbenzylphthalate
Concen: 47.817 ng
RT: 20.60 min Scan# 2981
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:149 Resp: 551042

Ion	Ratio	Lower	Upper
149	100		
91	65.2	49.1	73.7
206	26.5	21.9	32.9



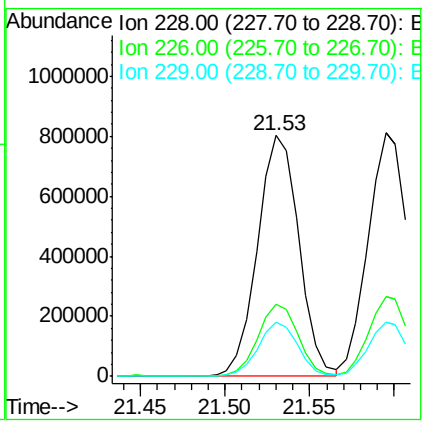


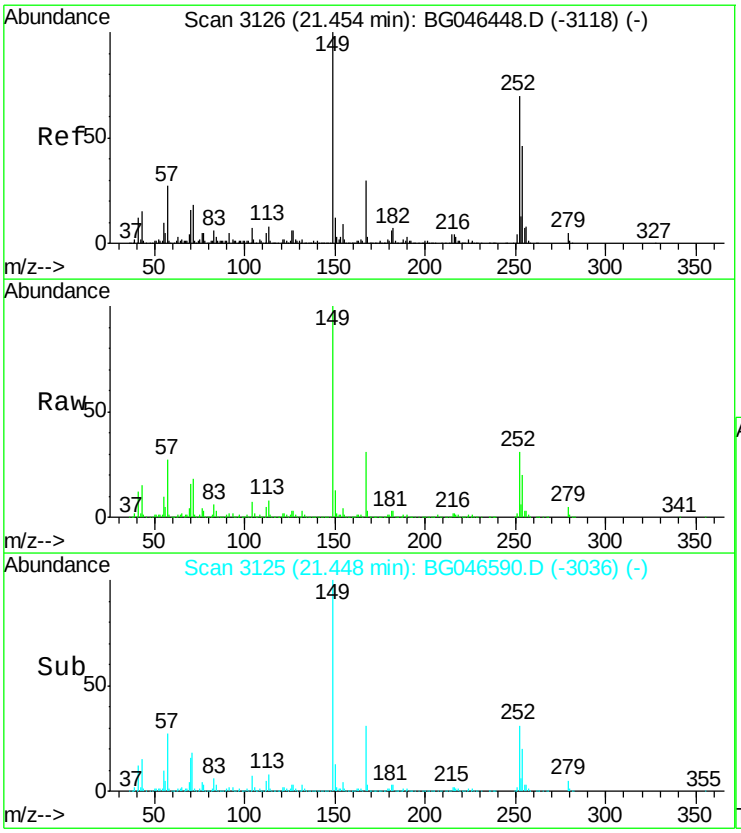
#81
Benzo(a)anthracene
Concen: 47.252 ng
RT: 21.53 min Scan# 3139
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:228 Resp: 1366438

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.2	36.4
229	22.6	17.4	26.2

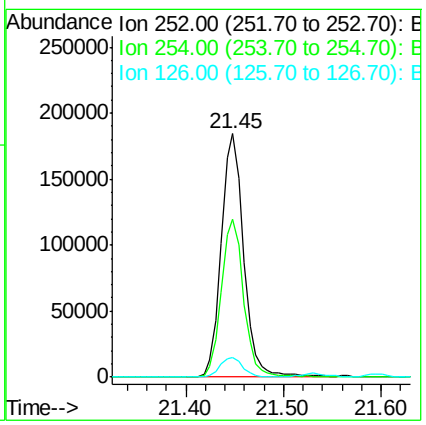


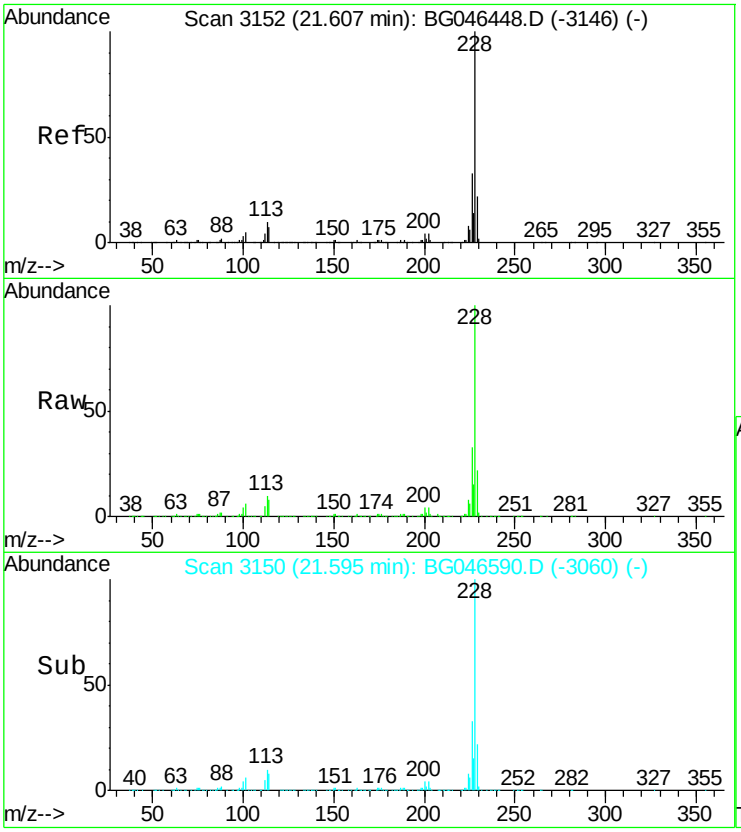


#82
3,3'-Dichlorobenzidine
Concen: 27.446 ng
RT: 21.45 min Scan# 3125
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:252 Resp: 294543

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.9	77.9
126	8.3	7.4	11.0



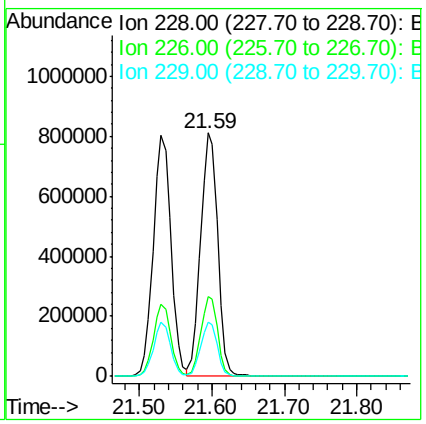


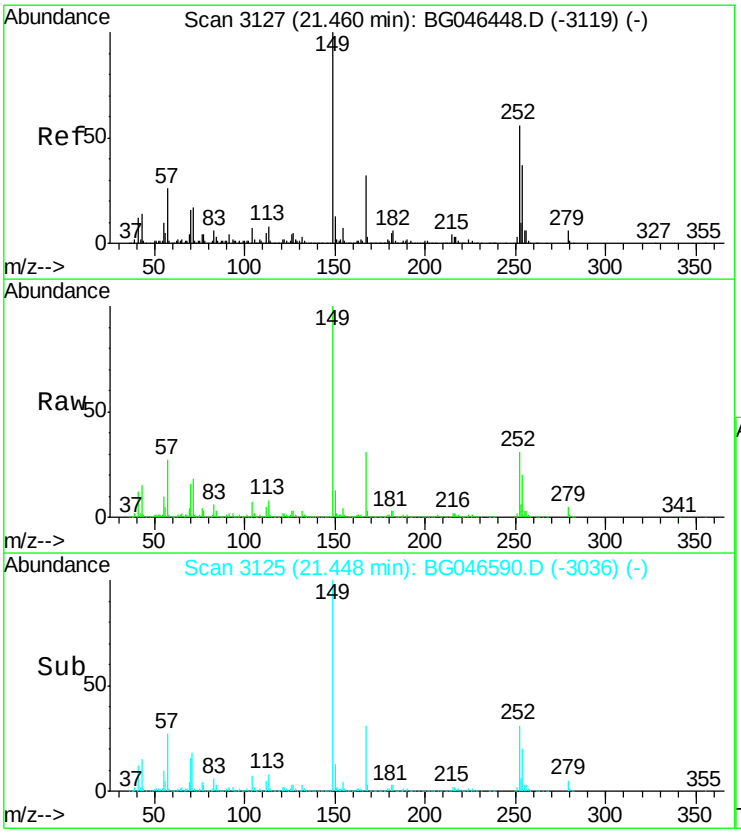
#83
Chrysene
Concen: 47.618 ng
RT: 21.59 min Scan# 3150
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:228 Resp: 1324590

Ion	Ratio	Lower	Upper
228	100		
226	32.9	26.2	39.4
229	22.4	17.9	26.9

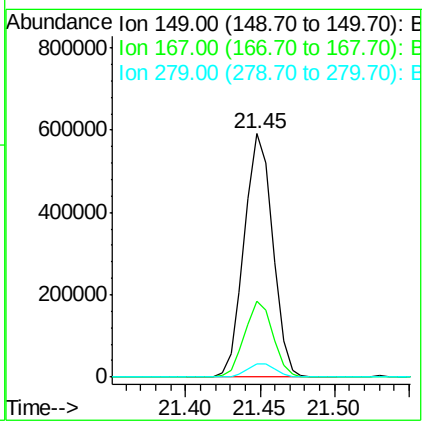


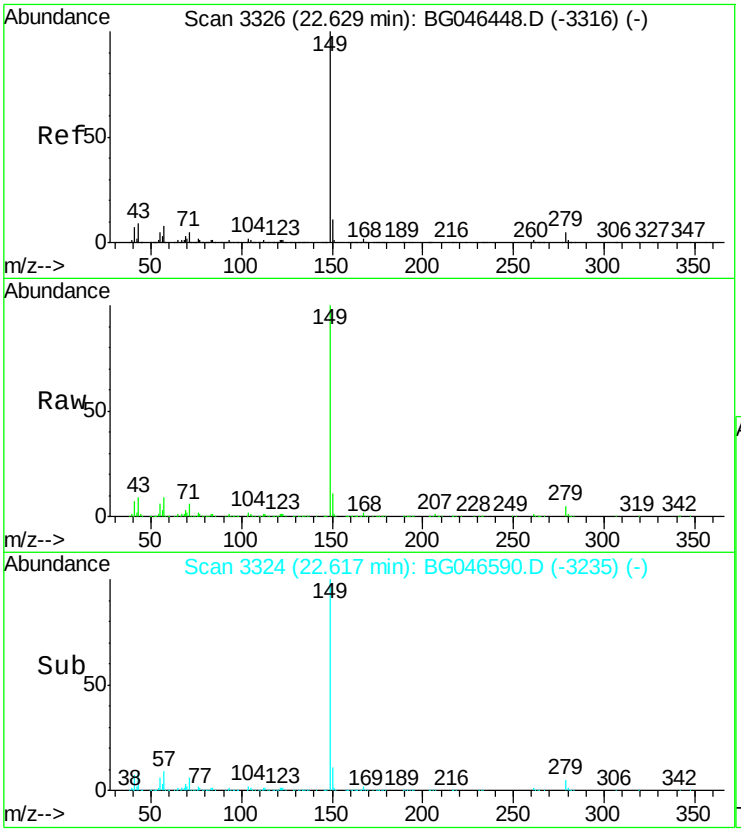


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.562 ng
RT: 21.45 min Scan# 3125
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:149 Resp: 779434

Ion	Ratio	Lower	Upper
149	100		
167	31.3	25.4	38.2
279	5.4	4.5	6.7



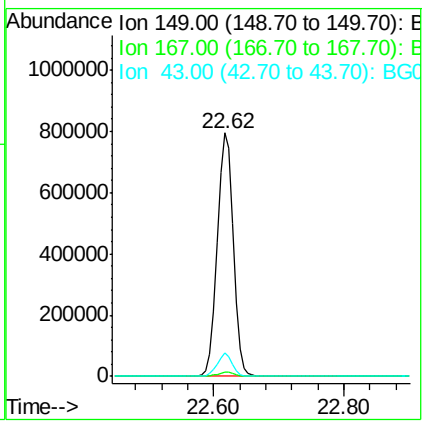


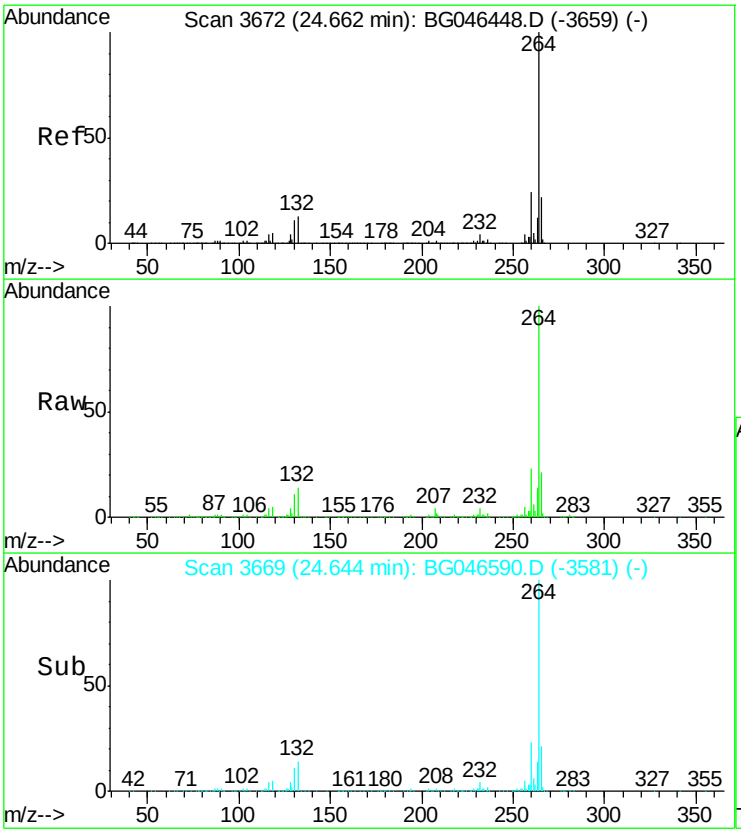
#85
Di-n-octyl phthalate
Concen: 50.089 ng
RT: 22.62 min Scan# 3324
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:149 Resp: 1348792

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.5	2.3
43	8.7	7.0	10.4

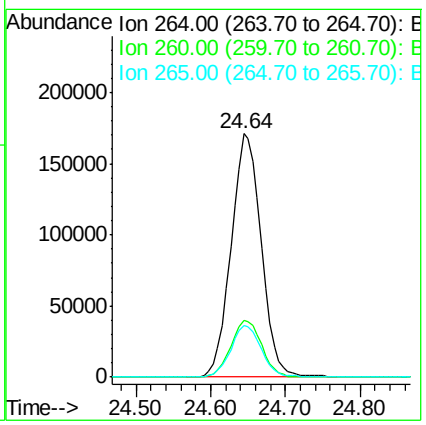


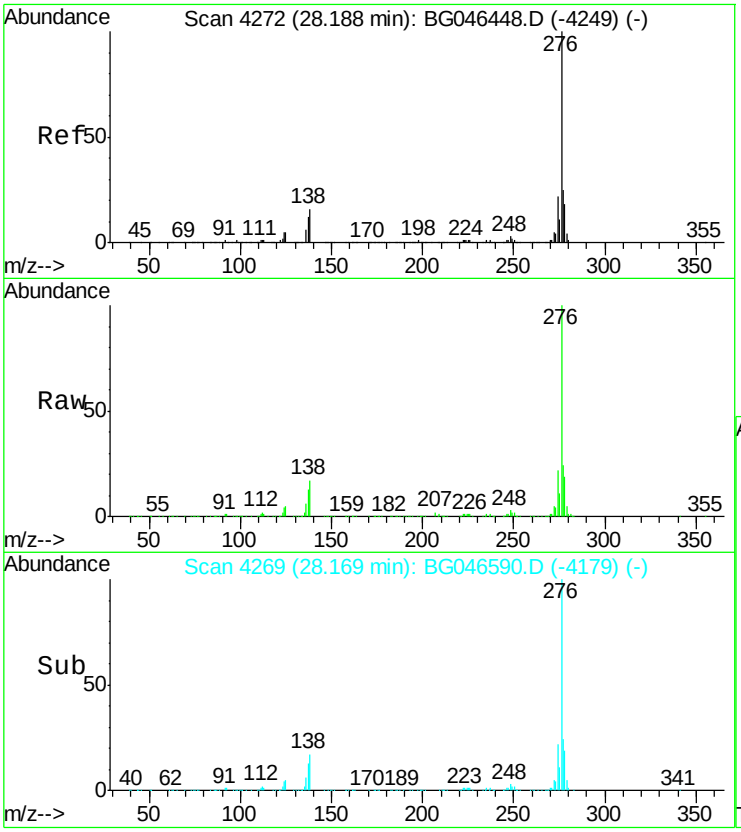


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.64 min Scan# 3669
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:264 Resp: 477741

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.2	28.8
265	20.9	17.9	26.9



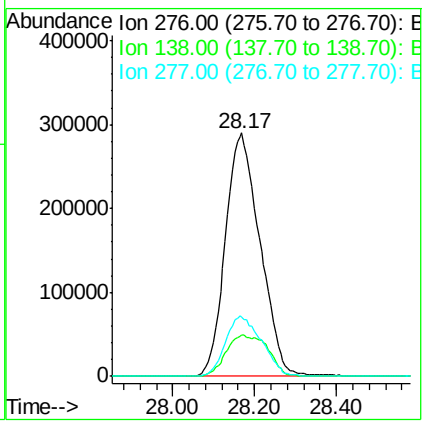


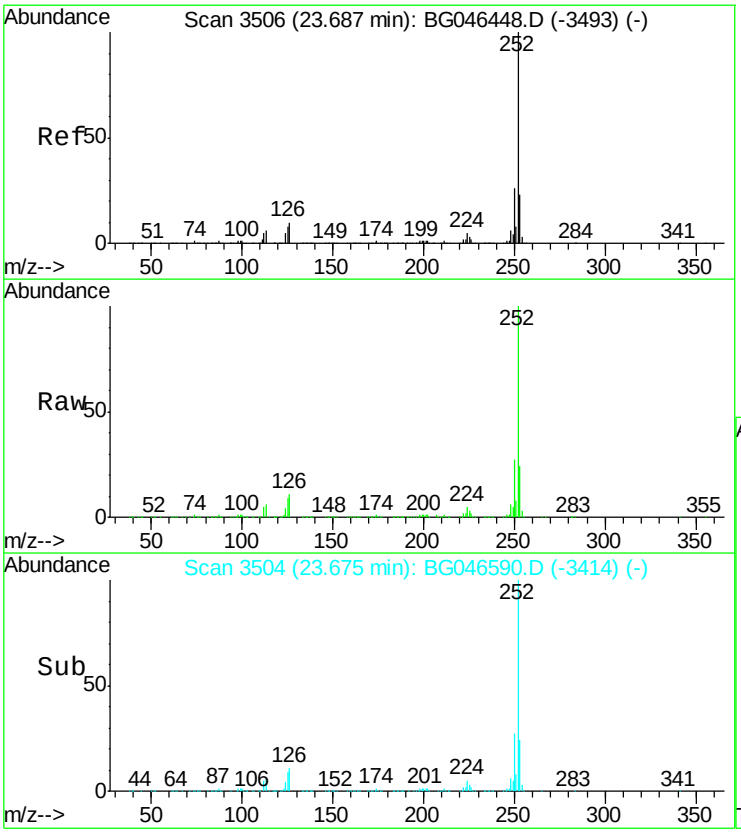
#87
Indeno(1,2,3-cd)pyrene
Concen: 49.660 ng
RT: 28.17 min Scan# 4269
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:276 Resp: 1703960

Ion	Ratio	Lower	Upper
276	100		
138	20.6	16.5	24.7
277	25.9	20.7	31.1

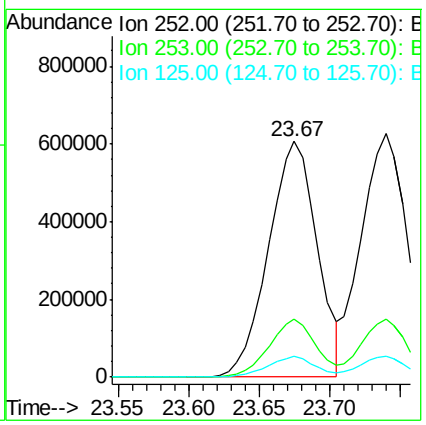


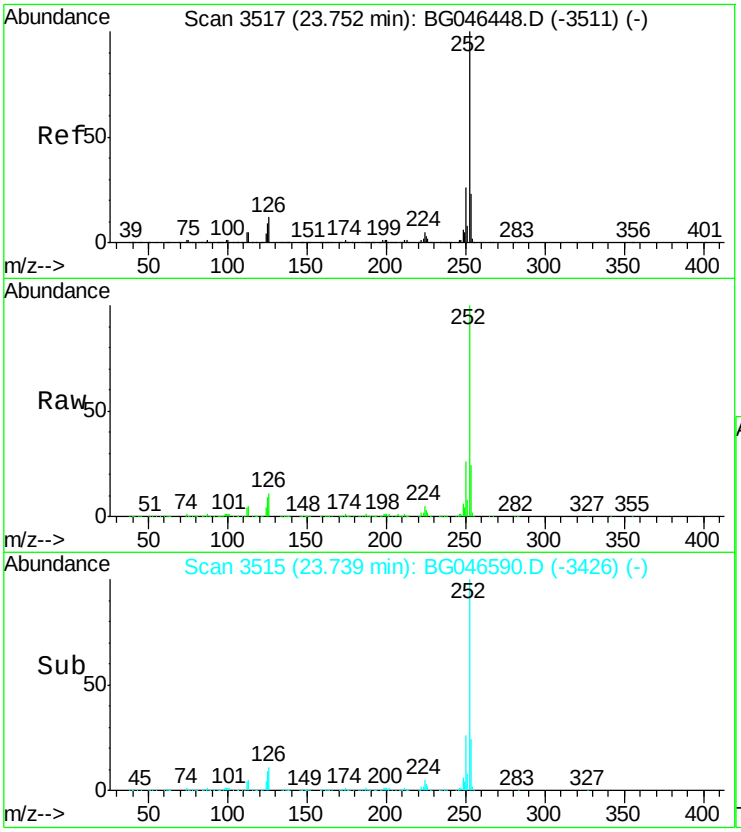


#88
Benzo(b)fluoranthene
Concen: 48.869 ng
RT: 23.67 min Scan# 3504
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:252 Resp: 1457800

Ion	Ratio	Lower	Upper
252	100		
253	24.5	18.2	27.4
125	8.7	6.2	9.2



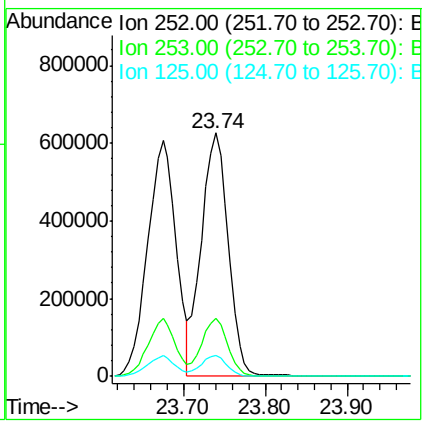


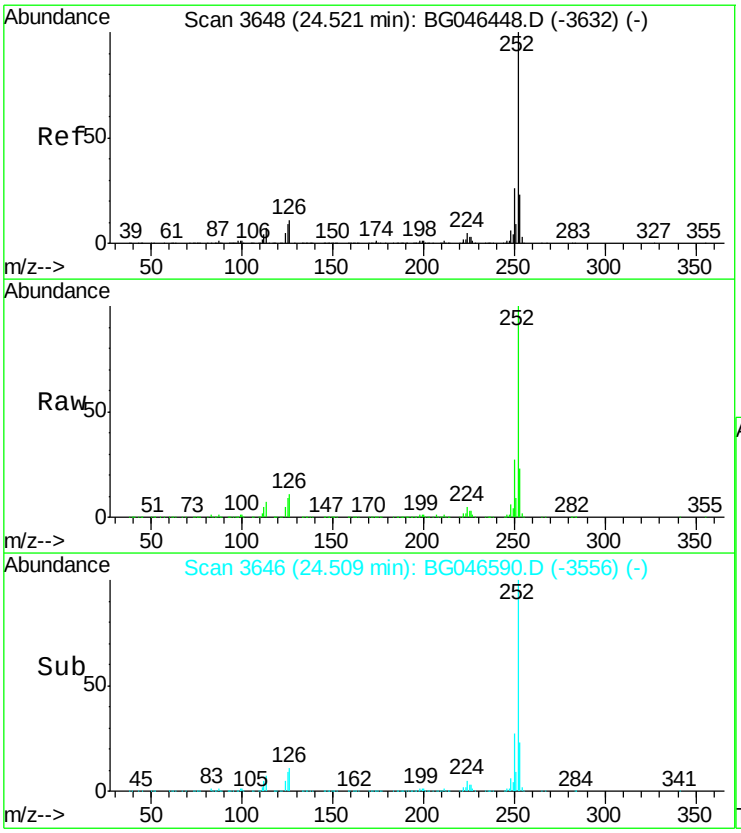
#89
Benzo(k)fluoranthene
Concen: 49.655 ng
RT: 23.74 min Scan# 3515
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:252 Resp: 1431562

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.5	27.7
125	8.5	6.8	10.2

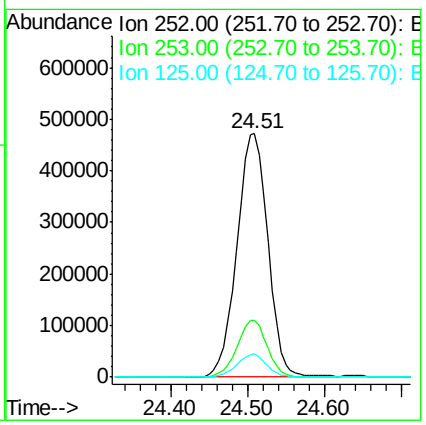


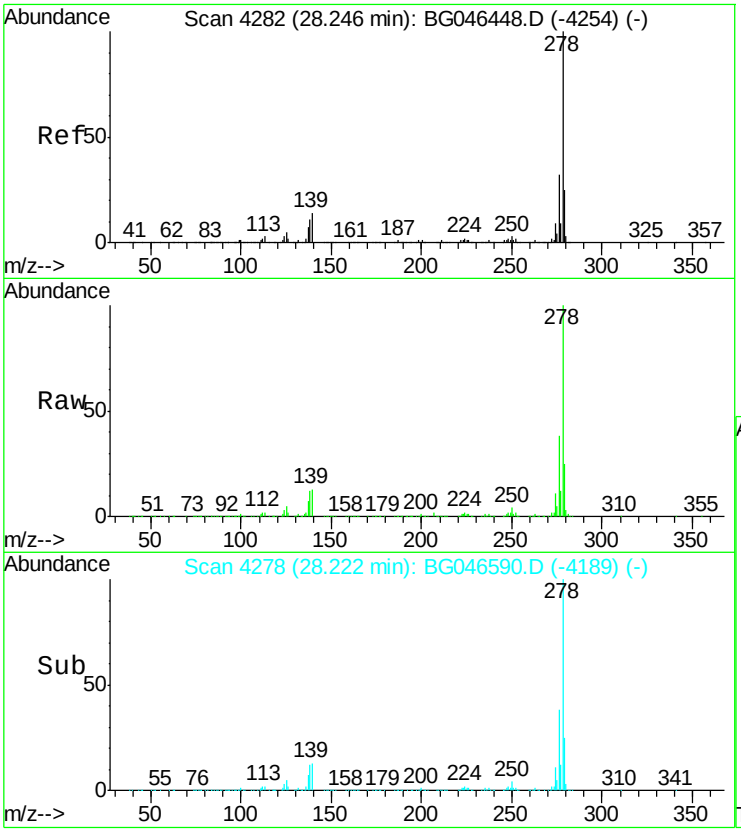


#90
Benzo(a)pyrene
Concen: 47.755 ng
RT: 24.51 min Scan# 3646
Delta R.T. -0.00 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:252 Resp: 1329440

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.2	27.4
125	9.5	7.4	11.0



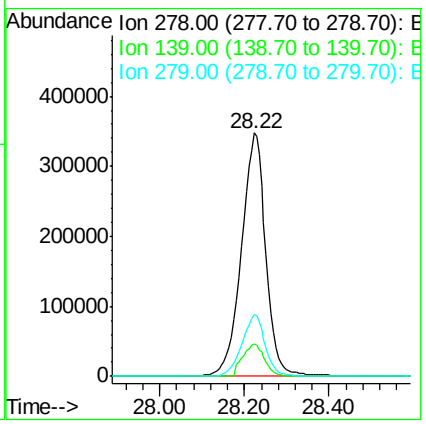


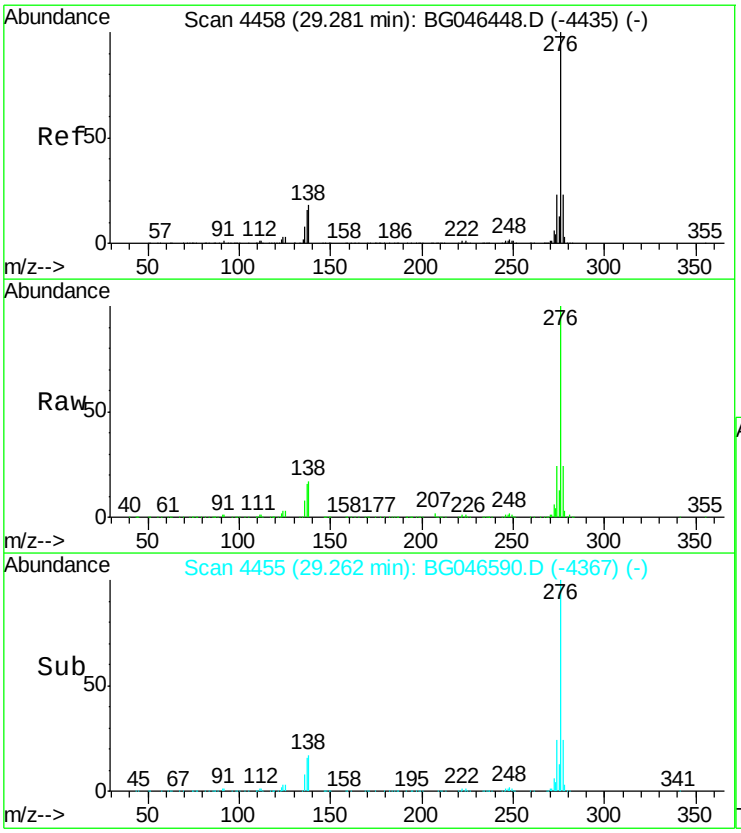
#91
Dibenzo(a,h)anthracene
Concen: 50.351 ng
RT: 28.22 min Scan# 4278
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Instrument :
BNA_G
ClientSampleId :
SU-04-090820MS

Tgt Ion:278 Resp: 1394187

Ion	Ratio	Lower	Upper
278	100		
139	13.2	11.2	16.8
279	25.2	19.8	29.8





#92
Benzo(g,h,i)perylene
Concen: 50.695 ng
RT: 29.26 min Scan# 4455
Delta R.T. -0.01 min
Lab File: BG046590.D
Acq: 10 Sep 2020 20:32

Tgt Ion:276 Resp: 1401714

Ion	Ratio	Lower	Upper
276	100		
277	24.5	18.7	28.1
138	17.4	14.7	22.1