Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG050720\
Data File : BG045273.D
Acq On : 7 May 2020 17:20
Operator : CG/JU
Sample : PB128711BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB128711BS

Quant Time: May 07 18:08:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 07 12:51:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.98	152	59897	20.00	ng	0.00
21) Naphthalene-d8	10.79	136	242564	20.00	ng	0.00
39) Acenaphthene-d10	14.63	164	177469	20.00	ng	0.00
64) Phenanthrene-d10	17.37	188	419209	20.00	ng	0.00
76) Chrysene-d12	21.64	240	393592	20.00	ng	0.00
87) Perylene-d12	24.81	264	428703	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.56	112	475065	130.94	ng	0.00
7) Phenol-d6	7.15	99	666904	123.72	ng	0.00
23) Nitrobenzene-d5	9.14	82	430746	81.03	ng	0.00
42) 2,4,6-Tribromophenol	16.12	330	341572	124.59	ng	0.00
45) 2-Fluorobiphenyl	13.24	172	1017198	84.04	ng	0.00
79) Terphenyl-d14	19.99	244	1713885	94.91	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.43	88	58959	36.567	ng	100
3) Pyridine	3.83	79	135672	27.329	ng	94
4) n-Nitrosodimethylamine	3.75	42	61573	40.488	ng	93
6) Aniline	7.30	93	192907	27.525	ng	97
8) 2-Chlorophenol	7.55	128	176902	45.369	ng	98
9) Benzaldehyde	7.11	77	136069	47.032	ng	97
10) Phenol	7.18	94	224897	41.694	ng	97
11) bis(2-Chloroethyl)ether	7.40	93	164723	38.356	ng	100
12) 1,3-Dichlorobenzene	7.88	146	189168	41.171	ng	94
13) 1,4-Dichlorobenzene	8.02	146	186010	40.629	ng	98
14) 1,2-Dichlorobenzene	8.34	146	176812	40.368	ng	92
15) Benzyl Alcohol	8.22	79	173945	38.489	ng	94
16) 2,2'-oxybis(1-Chloropropan	8.51	45	151068	35.835	ng	94
17) 2-Methylphenol	8.43	107	159665	38.365	ng	91
18) Hexachloroethane	9.07	117	73923	42.951	ng	99
19) n-Nitroso-di-n-propylamine	8.79	70	143352	37.605	ng	99
20) 3+4-Methylphenols	8.76	107	211487	36.305	ng	98
22) Acetophenone	8.80	105	262921	40.082	ng	99
24) Nitrobenzene	9.19	77	219123	40.212	ng	96
25) Isophorone	9.71	82	406556	37.345	ng	99
26) 2-Nitrophenol	9.90	139	99075	42.210	ng	95
27) 2,4-Dimethylphenol	9.96	122	163785	43.977	ng	93
28) bis(2-Chloroethoxy)methane	10.20	93	227006	39.687	ng	99
29) 2,4-Dichlorophenol	10.44	162	184297	42.856	ng	96
30) 1,2,4-Trichlorobenzene	10.65	180	199860	41.048	ng	96
31) Naphthalene	10.84	128	544003	40.997	ng	99
32) Benzoic acid	10.11	122	91188	32.658	ng	99
33) 4-Chloroaniline	10.95	127	105621	17.068	ng	99
34) Hexachlorobutadiene	11.14	225	140348	42.042	ng	98
35) Caprolactam	11.71	113	34551	20.187	ng	94
36) 4-Chloro-3-methylphenol	12.08	107	208455	41.263	ng	98
37) 2-Methylnaphthalene	12.45	142	417363	40.523	ng	98
38) 1-Methylnaphthalene	12.67	142	400024	41.141	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.82	216	238926	41.814	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG050720\
Data File : BG045273.D
Acq On : 7 May 2020 17:20
Operator : CG/JU
Sample : PB128711BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB128711BS

Quant Time: May 07 18:08:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 07 12:51:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.80	237	271240	75.949 ng		97
43) 2,4,6-Trichlorophenol	13.06	196	168858	41.872 ng		97
44) 2,4,5-Trichlorophenol	13.13	196	177634	38.697 ng		97
46) 1,1'-Biphenyl	13.46	154	537332	39.835 ng		97
47) 2-Chloronaphthalene	13.50	162	412270	40.000 ng		99
48) 2-Nitroaniline	13.70	65	136455	40.239 ng		99
49) Acenaphthylene	14.35	152	695226	41.411 ng		99
50) Dimethylphthalate	14.08	163	562372	38.918 ng		99
51) 2,6-Dinitrotoluene	14.19	165	129569	40.088 ng		96
52) Acenaphthene	14.69	154	425387	37.449 ng		98
53) 3-Nitroaniline	14.53	138	78210	22.063 ng		100
54) 2,4-Dinitrophenol	14.73	184	143097	74.455 ng	#	88
55) Dibenzofuran	15.02	168	677357	40.902 ng		98
56) 4-Nitrophenol	14.84	139	214940	78.201 ng		92
57) 2,4-Dinitrotoluene	14.98	165	183308	38.808 ng		99
58) Fluorene	15.68	166	556713	41.156 ng		100
59) 2,3,4,6-Tetrachlorophenol	15.25	232	176201	43.140 ng		99
60) Diethylphthalate	15.45	149	587993	39.028 ng		99
61) 4-Chlorophenyl-phenylether	15.66	204	314408	40.382 ng		98
62) 4-Nitroaniline	15.69	138	121528	33.053 ng		96
63) Azobenzene	15.96	77	562294	40.481 ng		97
65) 4,6-Dinitro-2-methylphenol	15.75	198	110184	39.987 ng		98
66) n-Nitrosodiphenylamine	15.88	169	499585	41.478 ng		99
67) 4-Bromophenyl-phenylether	16.56	248	216196	39.976 ng		95
68) Hexachlorobenzene	16.69	284	236639	42.190 ng		98
69) Atrazine	16.83	200	193513	43.936 ng		99
70) Pentachlorophenol	17.03	266	275676	80.119 ng		99
71) Phenanthrene	17.42	178	914284	42.442 ng		99
72) Anthracene	17.51	178	933140	43.183 ng		99
73) Carbazole	17.77	167	847126	38.631 ng		98
74) Di-n-butylphthalate	18.34	149	1025359	42.636 ng		100
75) Fluoranthene	19.42	202	1126408	44.405 ng		98
77) Benzidine	19.60	184	632181	57.049 ng		99
78) Pyrene	19.79	202	1106395	40.775 ng		98
80) Butylbenzylphthalate	20.68	149	455594	40.506 ng		98
81) Benzo(a)anthracene	21.62	228	1077362	42.232 ng		98
82) 3,3'-Dichlorobenzidine	21.53	252	255929	25.205 ng		96
83) Chrysene	21.69	228	1013746	41.359 ng		99
84) Bis(2-ethylhexyl)phthalate	21.54	149	645897	41.754 ng		99
85) Di-n-octyl phthalate	22.74	149	1094537	40.917 ng		100
86) Indeno(1,2,3-cd)pyrene	28.42	276	1354786	41.631 ng		100
88) Benzo(b)fluoranthene	23.81	252	1135382	42.280 ng		97
89) Benzo(k)fluoranthene	23.88	252	1102902	43.187 ng		98
90) Benzo(a)pyrene	24.66	252	1049740	41.403 ng		98
91) Dibenzo(a,h)anthracene	28.48	278	1104143	43.218 ng	#	97
92) Benzo(g,h,i)perylene	29.55	276	1123012	43.845 ng		98

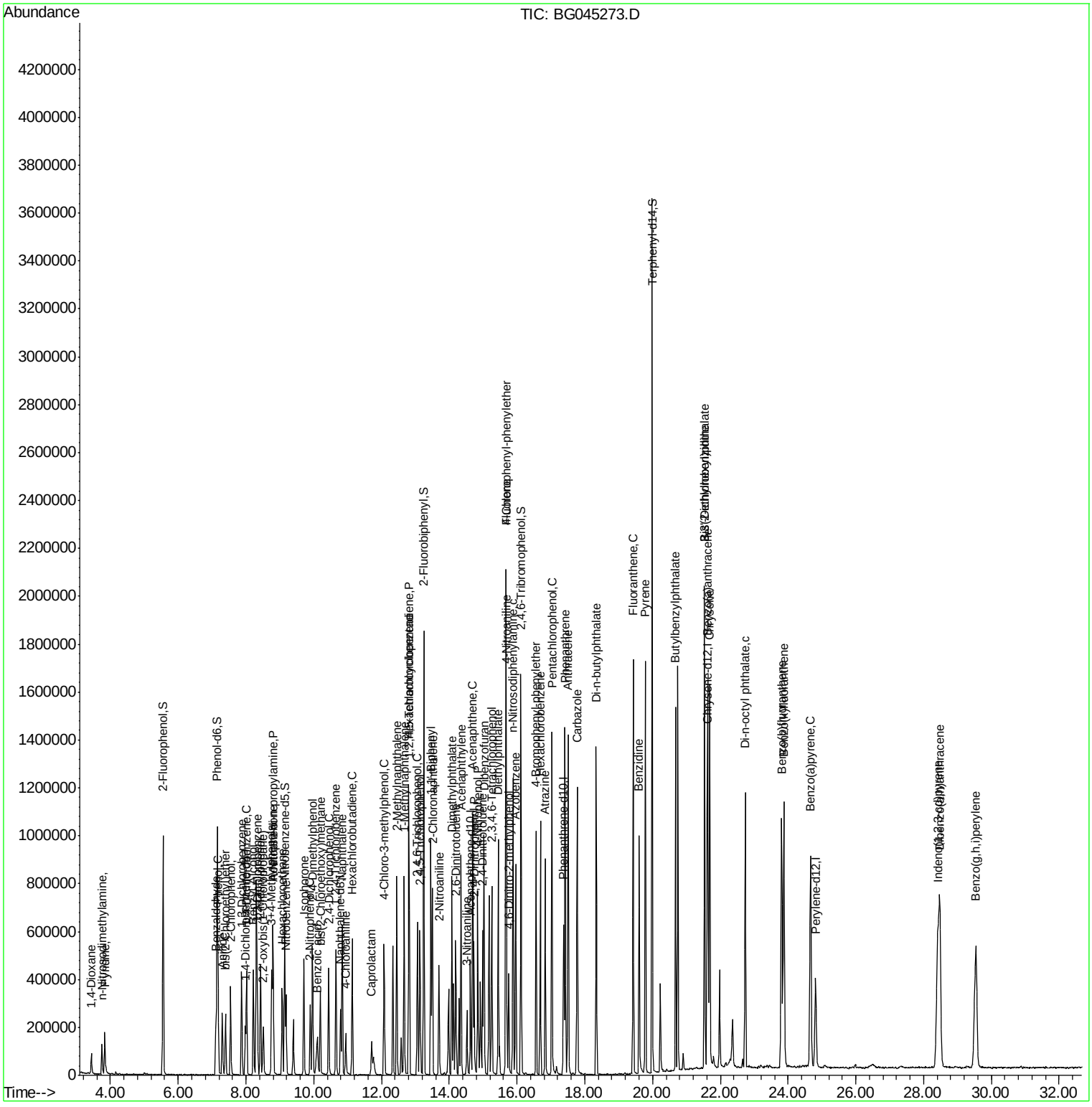
(#) = qualifier out of range (m) = manual integration (+) = signals summed

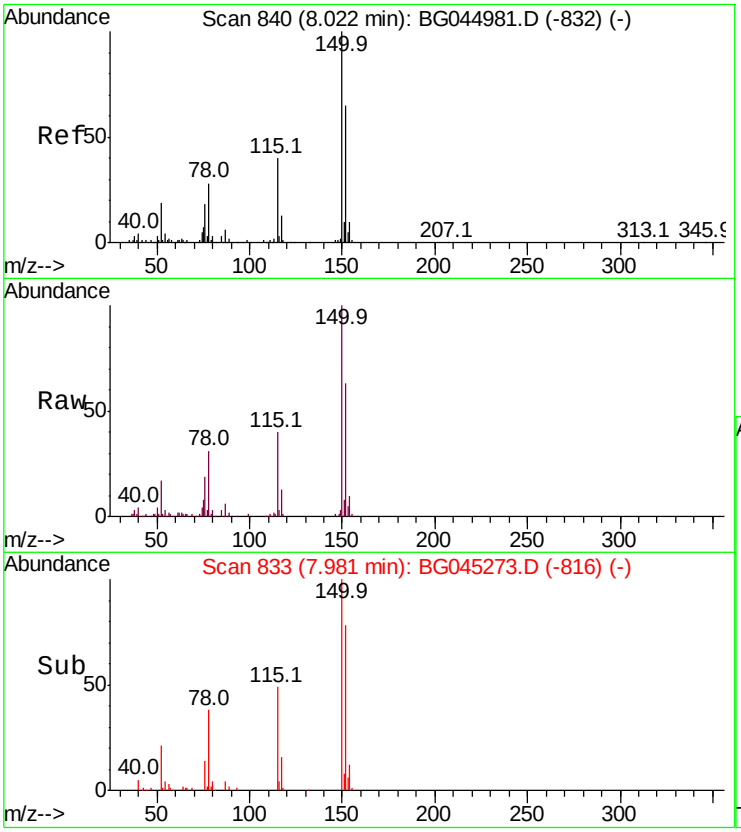
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG050720\
Data File : BG045273.D
Acq On : 7 May 2020 17:20
Operator : CG/JU
Sample : PB128711BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Quant Time: May 07 18:08:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 07 12:51:10 2020
Response via : Initial Calibration



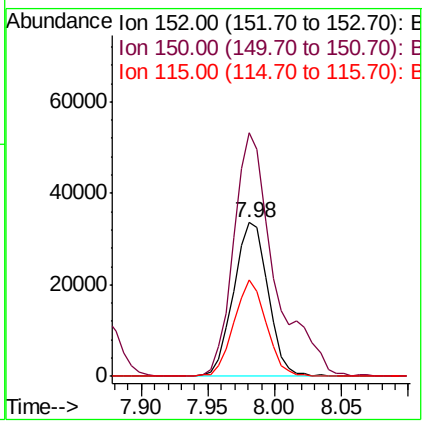


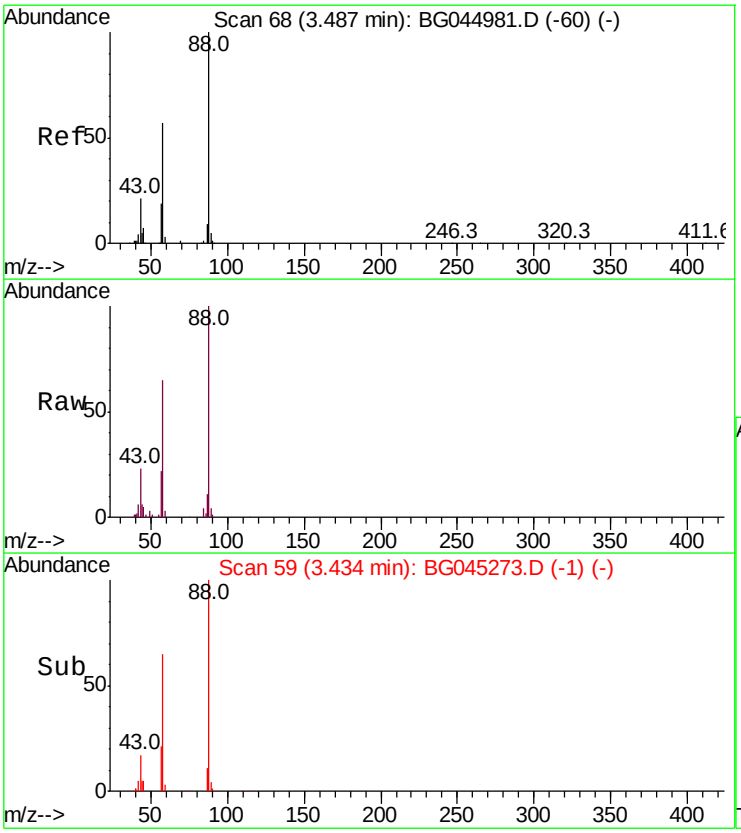
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.98 min Scan# 833
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:152 Resp: 59897

Ion	Ratio	Lower	Upper
152	100		
150	158.3	123.6	185.4
115	62.6	49.1	73.7

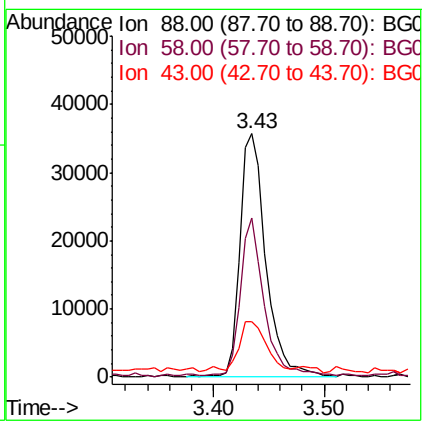


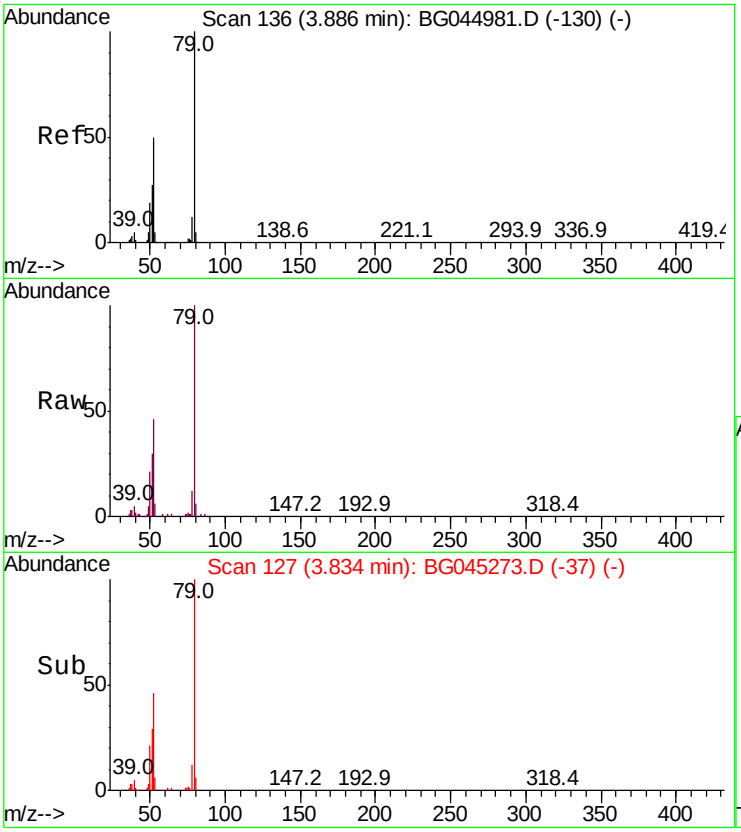


#2
1,4-Dioxane
Concen: 36.567 ng
RT: 3.43 min Scan# 59
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion: 88 Resp: 58959

Ion	Ratio	Lower	Upper
88	100		
58	58.2	46.6	69.8
43	22.1	17.5	26.3



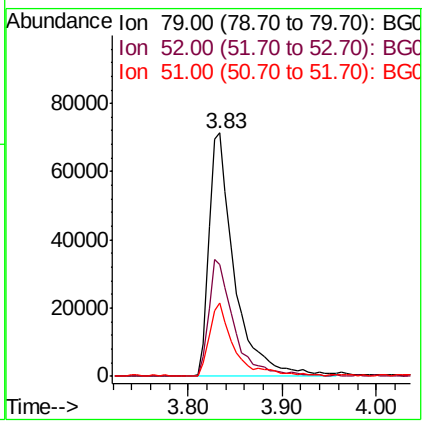


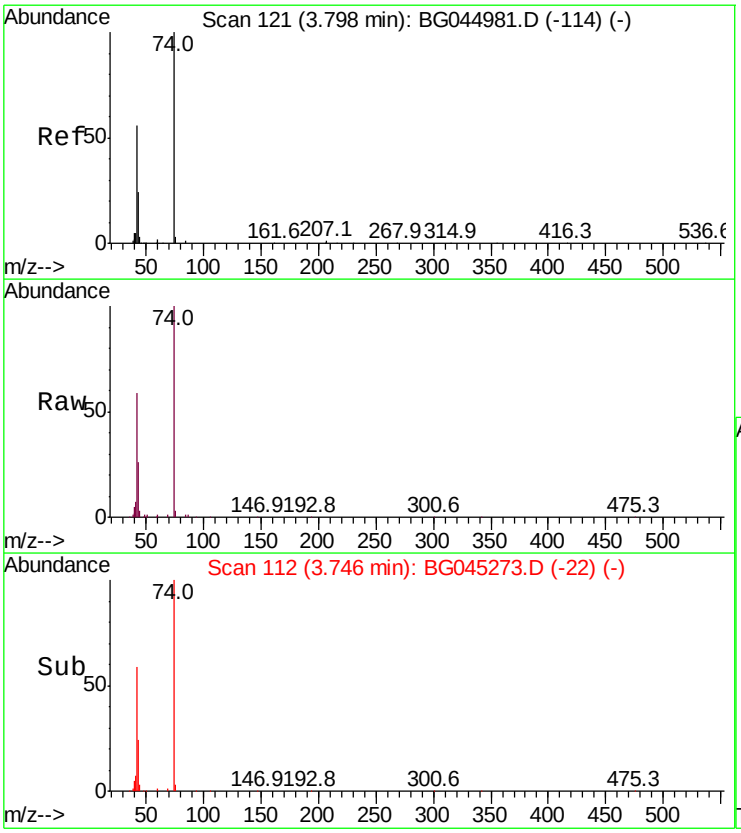
#3
Pyridine
Concen: 27.329 ng
RT: 3.83 min Scan# 127
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion: 79 Resp: 135672

Ion	Ratio	Lower	Upper
79	100		
52	46.1	39.8	59.6
51	30.0	21.4	32.2

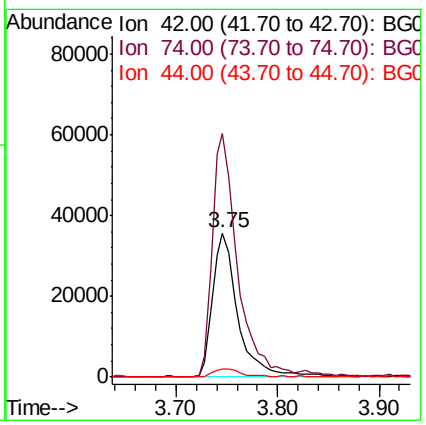


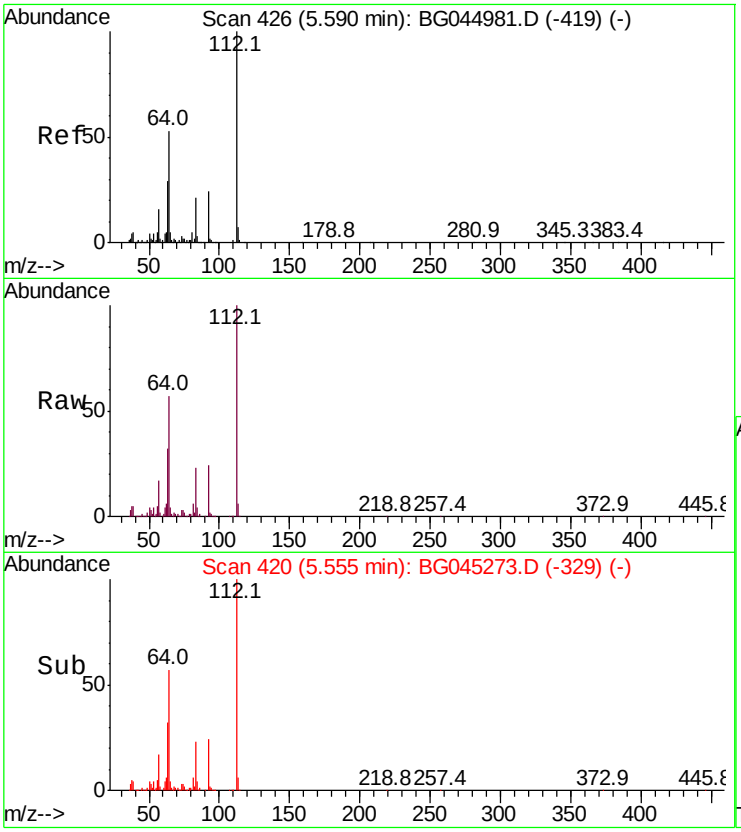


#4
n-Nitrosodimethylamine
Concen: 40.488 ng
RT: 3.75 min Scan# 112
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion: 42 Resp: 61573

Ion	Ratio	Lower	Upper
42	100		
74	168.6	143.0	214.6
44	5.9	4.6	6.8



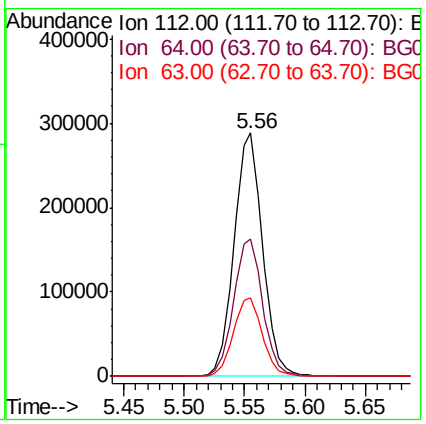


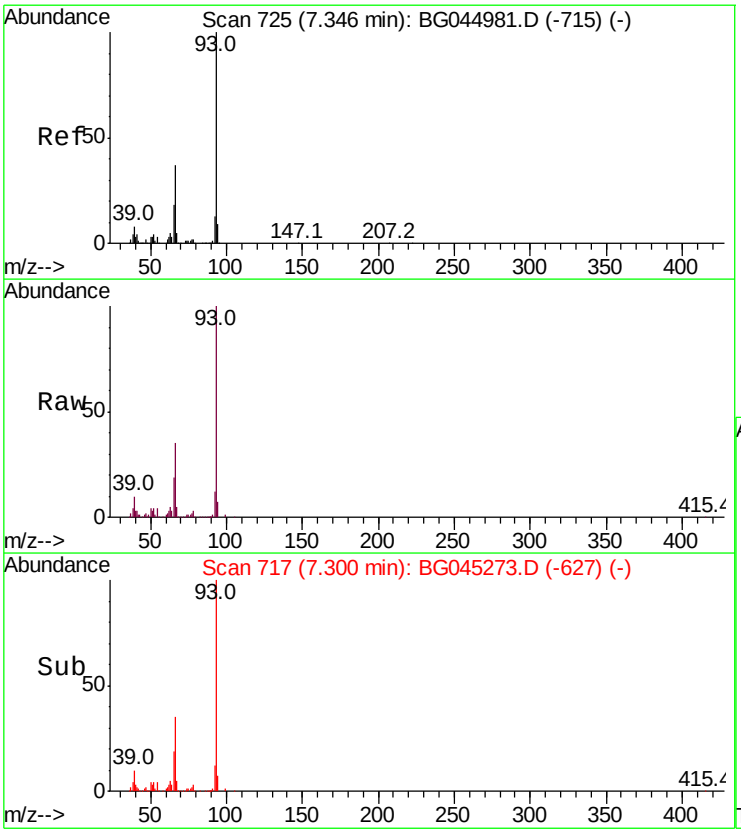
#5
2-Fluorophenol
Concen: 130.943 ng
RT: 5.56 min Scan# 420
Delta R.T. 0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:112 Resp: 475065

Ion	Ratio	Lower	Upper
112	100		
64	56.5	42.4	63.6
63	32.0	23.1	34.7

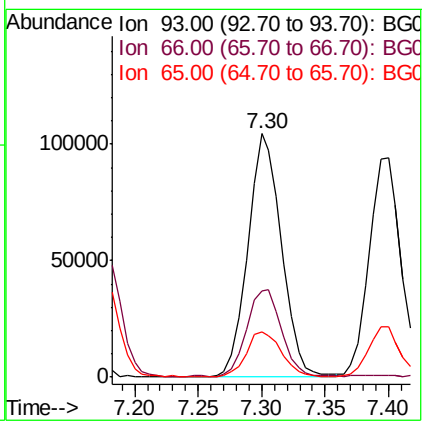


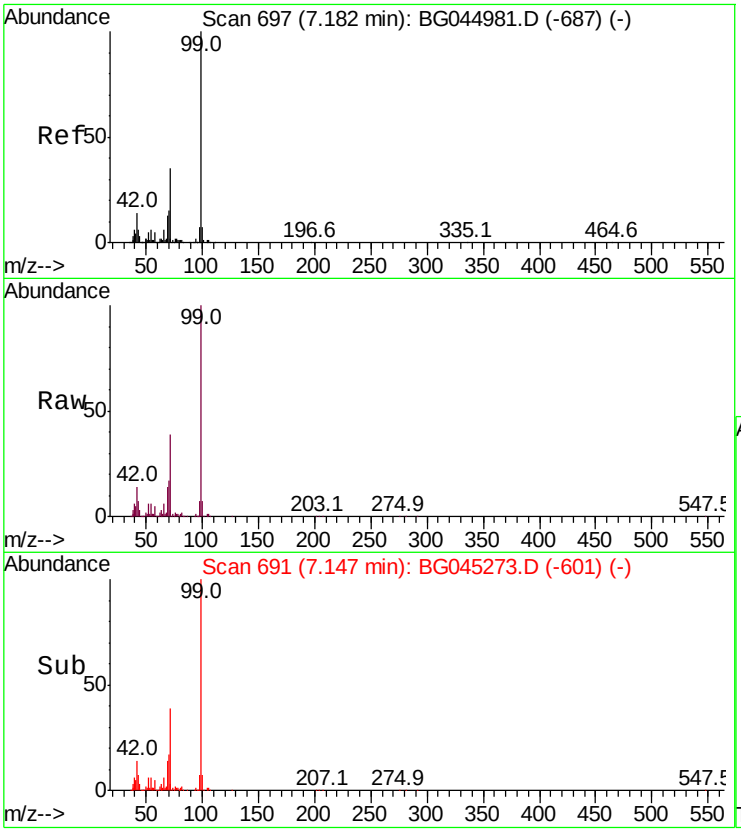


#6
Aniline
Concen: 27.525 ng
RT: 7.30 min Scan# 717
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion: 93 Resp: 192907

Ion	Ratio	Lower	Upper
93	100		
66	35.2	29.8	44.8
65	18.8	14.6	22.0



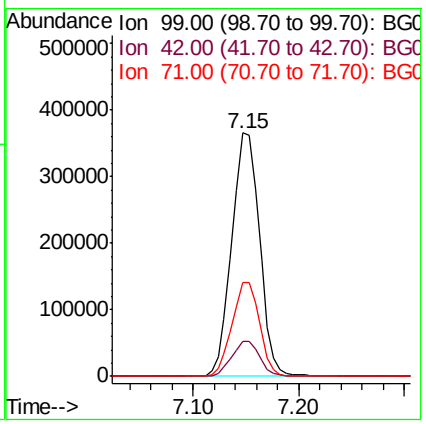


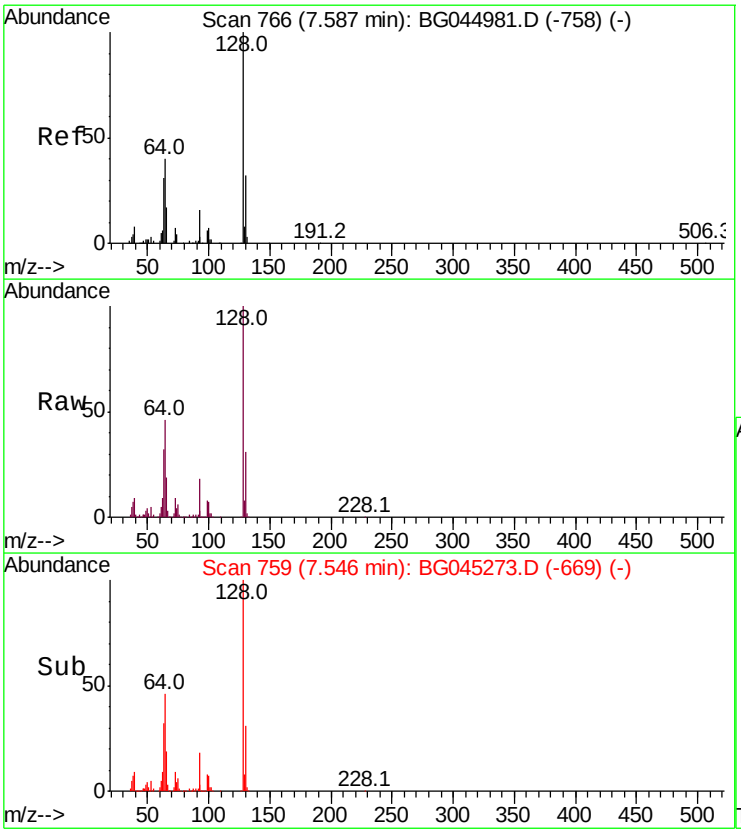
#7
Phenol-d6
Concen: 123.722 ng
RT: 7.15 min Scan# 691
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion: 99 Resp: 666904

Ion	Ratio	Lower	Upper
99	100		
42	14.3	11.3	16.9
71	38.7	28.3	42.5

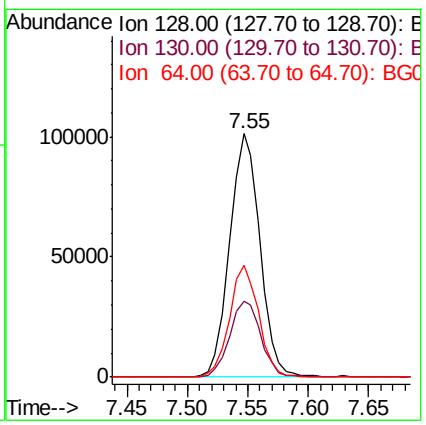


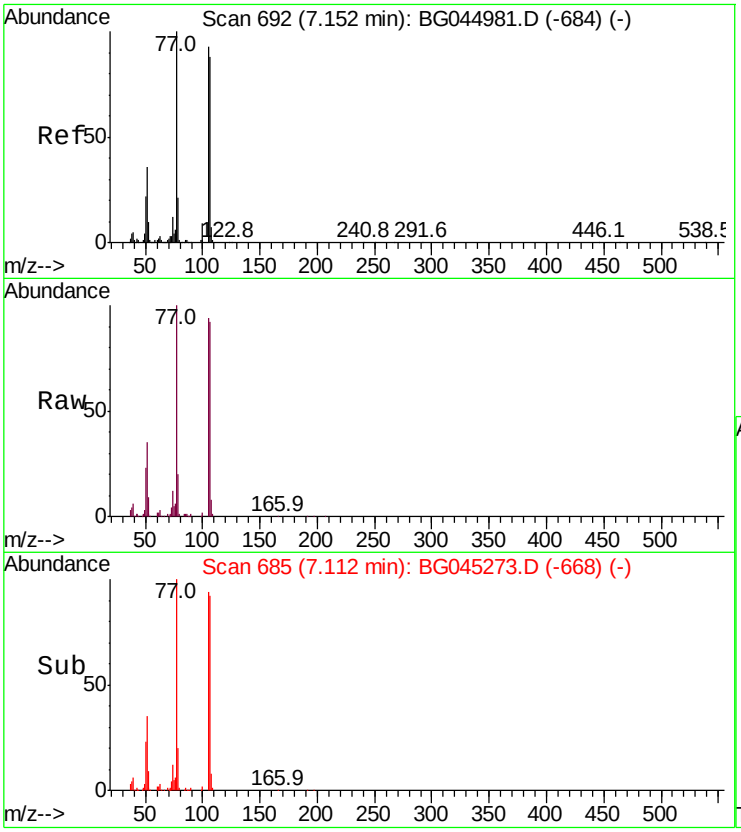


#8
2-Chlorophenol
Concen: 45.369 ng
RT: 7.55 min Scan# 759
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:128 Resp: 176902

Ion	Ratio	Lower	Upper
128	100		
130	31.4	12.3	52.3
64	46.0	24.4	64.4



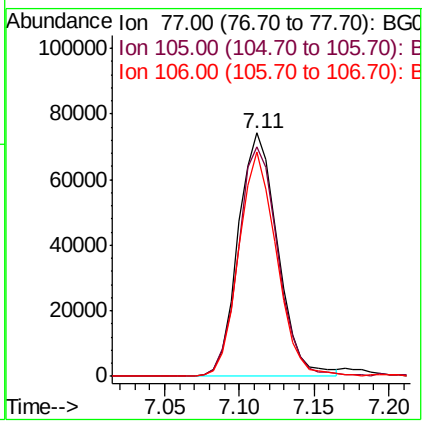


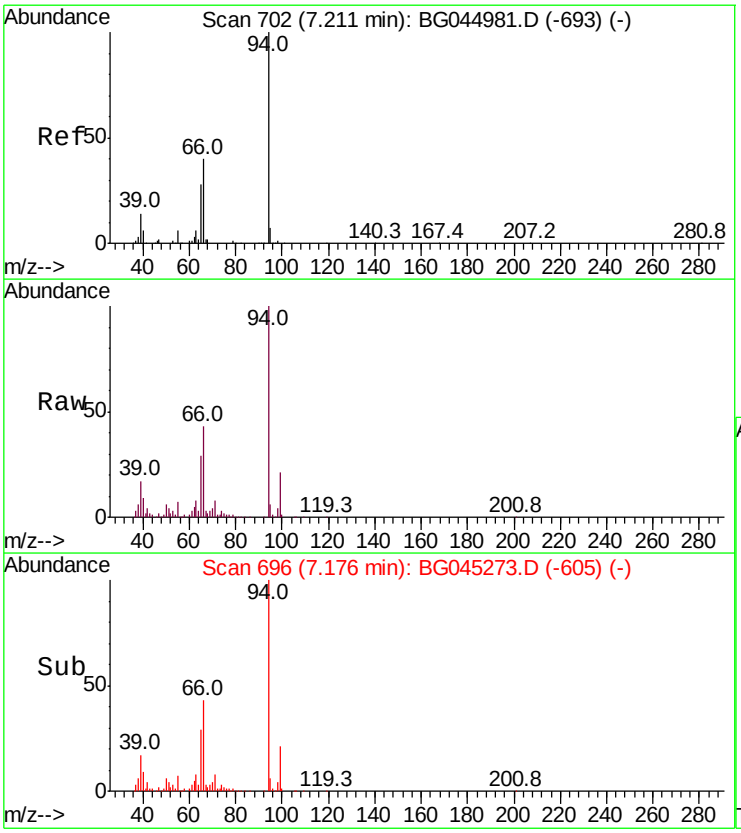
#9
Benzaldehyde
Concen: 47.032 ng
RT: 7.11 min Scan# 685
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion: 77 Resp: 136069

Ion	Ratio	Lower	Upper
77	100		
105	94.2	72.9	112.9
106	92.0	67.6	107.6

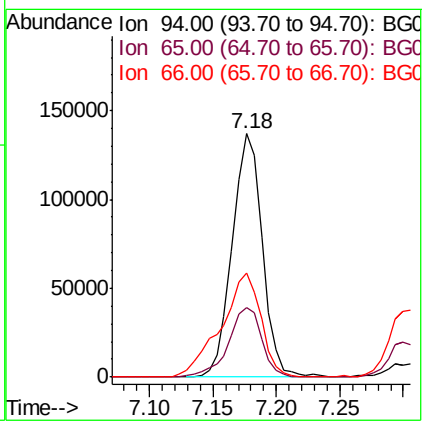


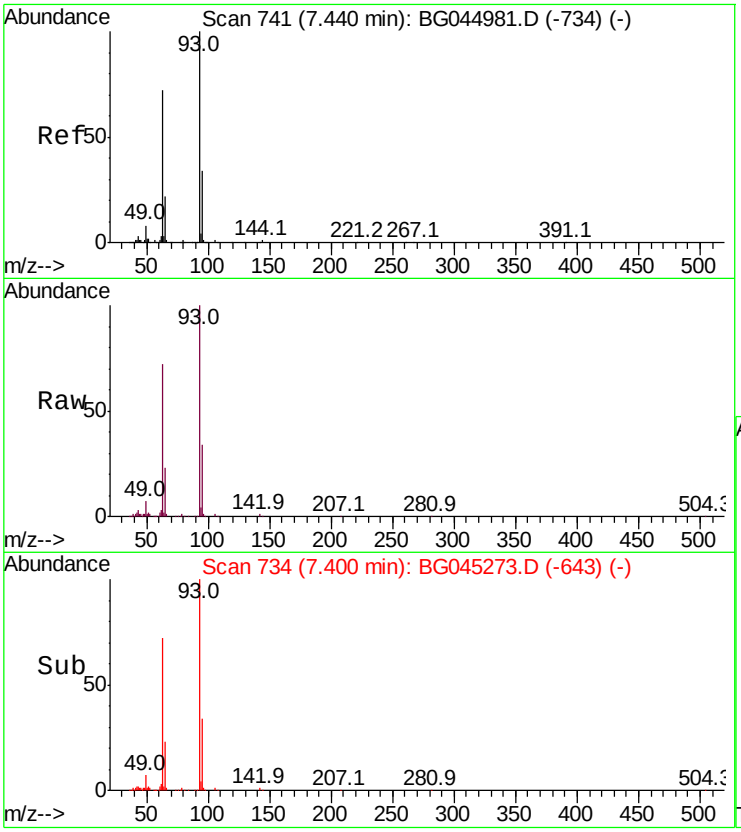


#10
Phenol
Concen: 41.694 ng
RT: 7.18 min Scan# 696
Delta R.T. 0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion: 94 Resp: 224897

Ion	Ratio	Lower	Upper
94	100		
65	28.7	8.2	48.2
66	42.8	20.4	60.4



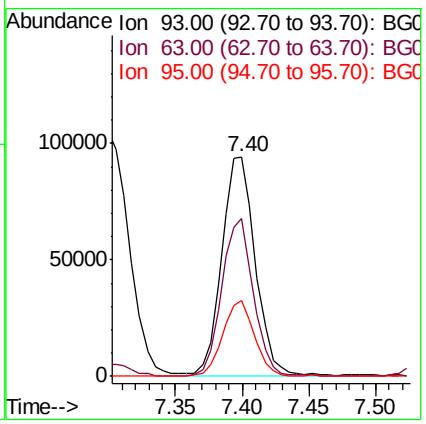


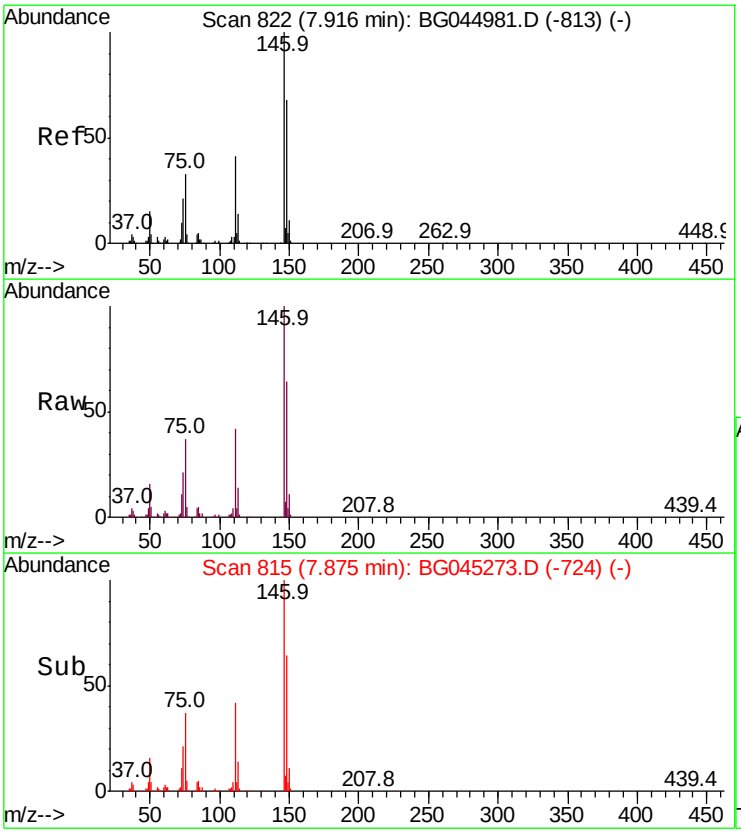
#11
bis(2-Chloroethyl)ether
Concen: 38.356 ng
RT: 7.40 min Scan# 734
Delta R.T. 0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion: 93 Resp: 164723

Ion	Ratio	Lower	Upper
93	100		
63	71.7	51.8	91.8
95	34.4	13.8	53.8

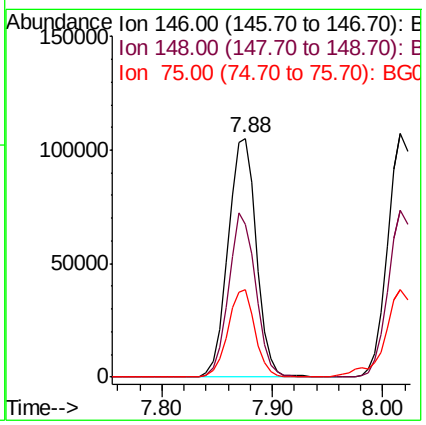


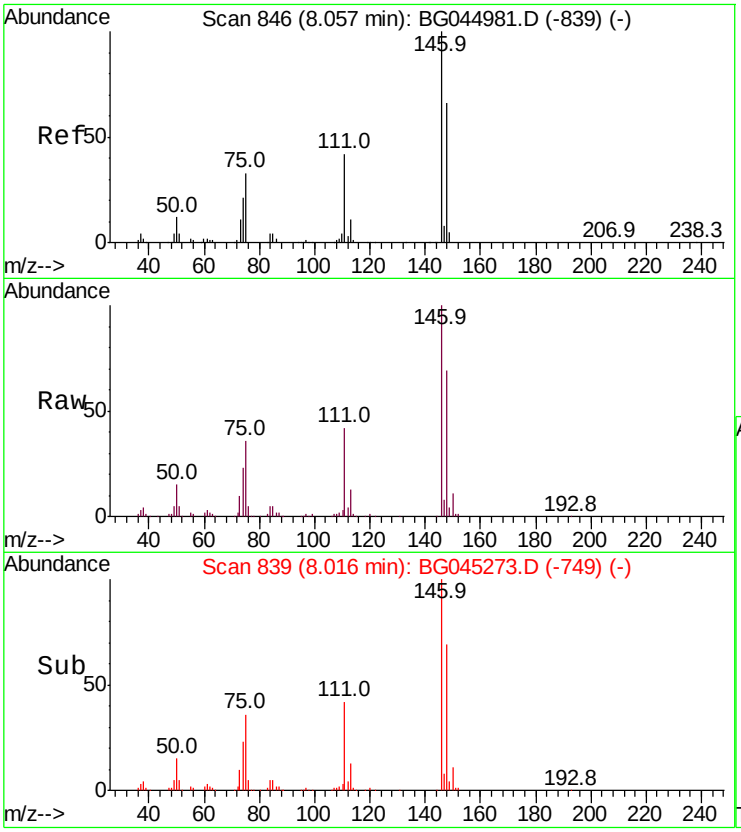


#12
1,3-Dichlorobenzene
Concen: 41.171 ng
RT: 7.88 min Scan# 815
Delta R.T. 0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:146 Resp: 189168

Ion	Ratio	Lower	Upper
146	100		
148	64.0	54.6	81.8
75	36.6	26.0	39.0



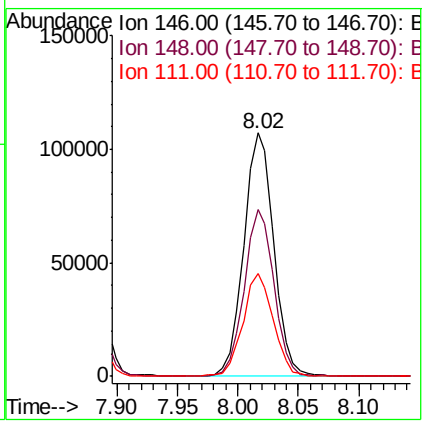


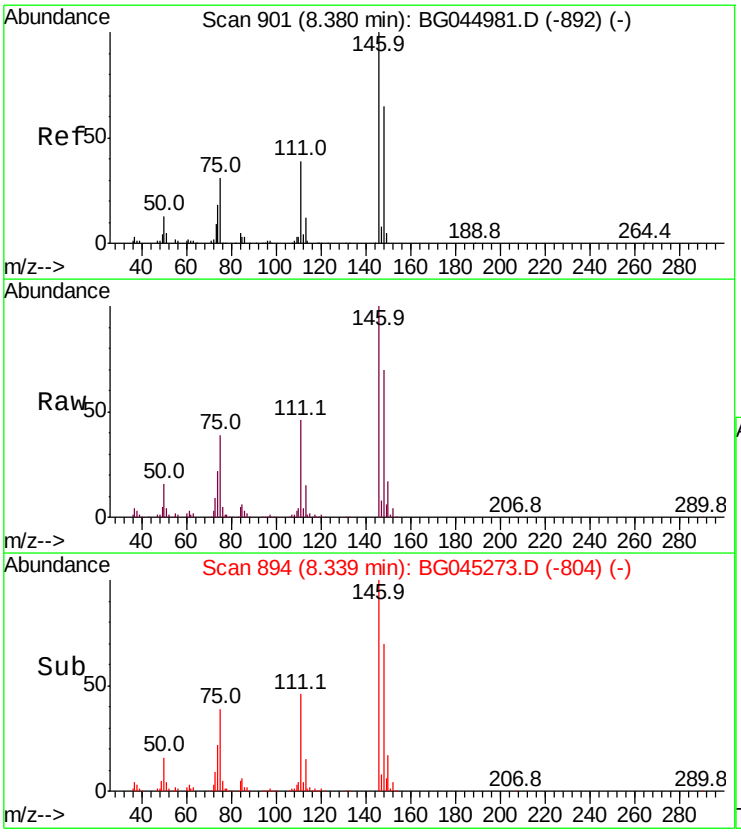
#13
1,4-Dichlorobenzene
Concen: 40.629 ng
RT: 8.02 min Scan# 839
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:146 Resp: 186010

Ion	Ratio	Lower	Upper
146	100		
148	68.8	53.3	79.9
111	42.4	33.8	50.8

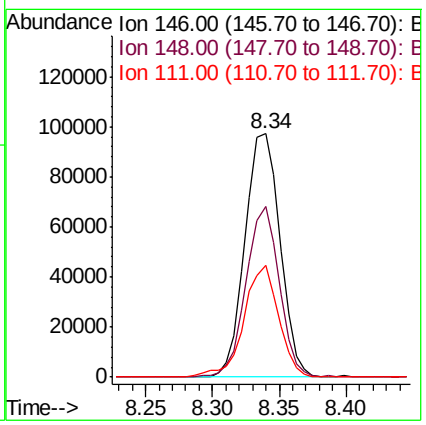


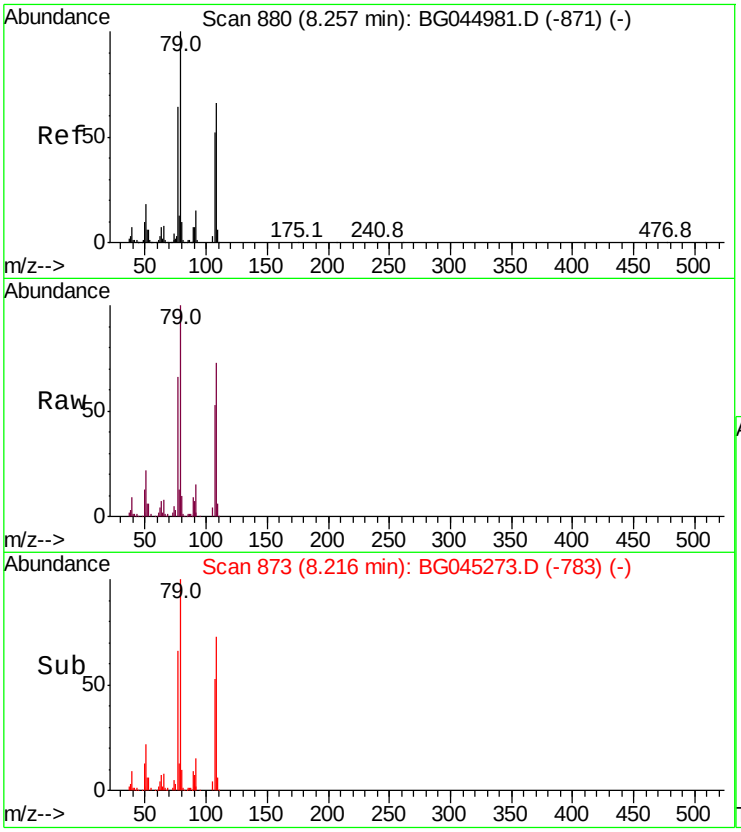


#14
1,2-Dichlorobenzene
Concen: 40.368 ng
RT: 8.34 min Scan# 894
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:146 Resp: 176812

Ion	Ratio	Lower	Upper
146	100		
148	69.8	51.9	77.9
111	46.1	31.3	46.9



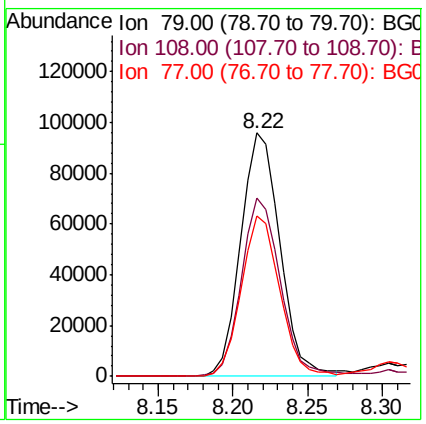


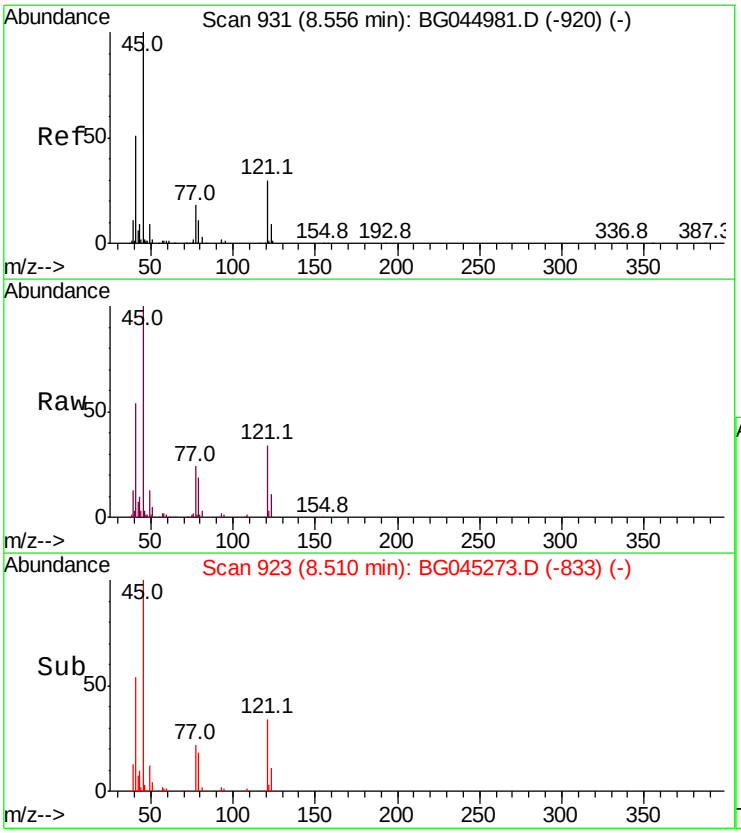
#15
Benzyl Alcohol
Concen: 38.489 ng
RT: 8.22 min Scan# 873
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion: 79 Resp: 173945

Ion	Ratio	Lower	Upper
79	100		
108	73.4	52.7	79.1
77	65.7	51.3	76.9

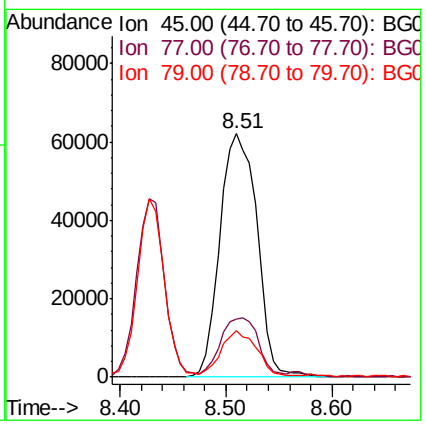


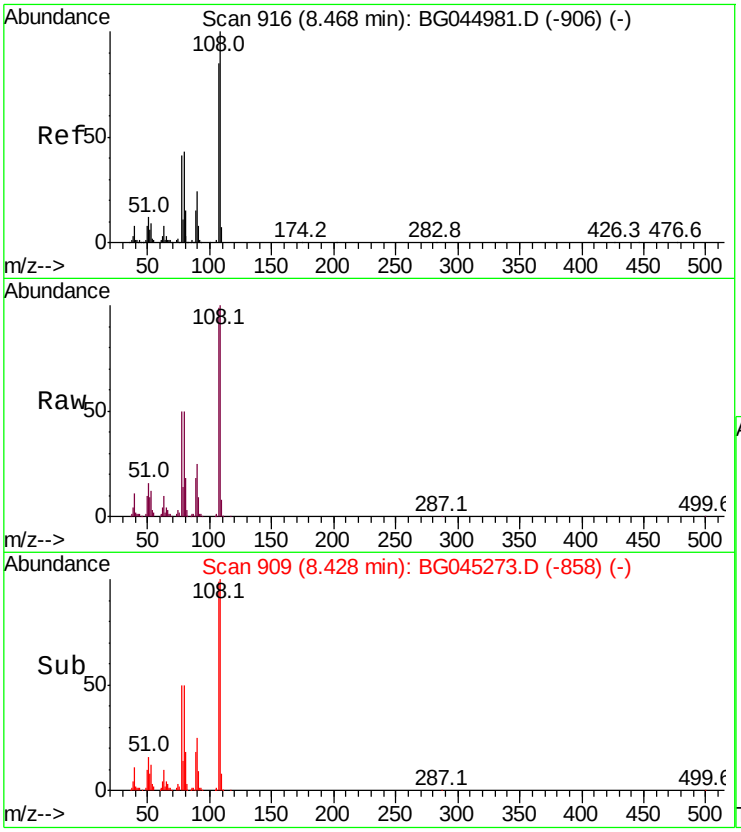


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.835 ng
RT: 8.51 min Scan# 923
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion: 45 Resp: 151068

Ion	Ratio	Lower	Upper
45	100		
77	23.9	1.9	41.9
79	19.3	0.0	35.5



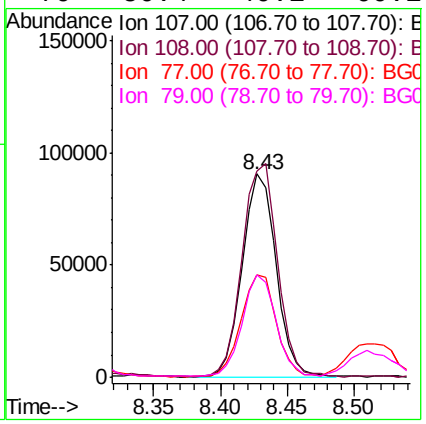


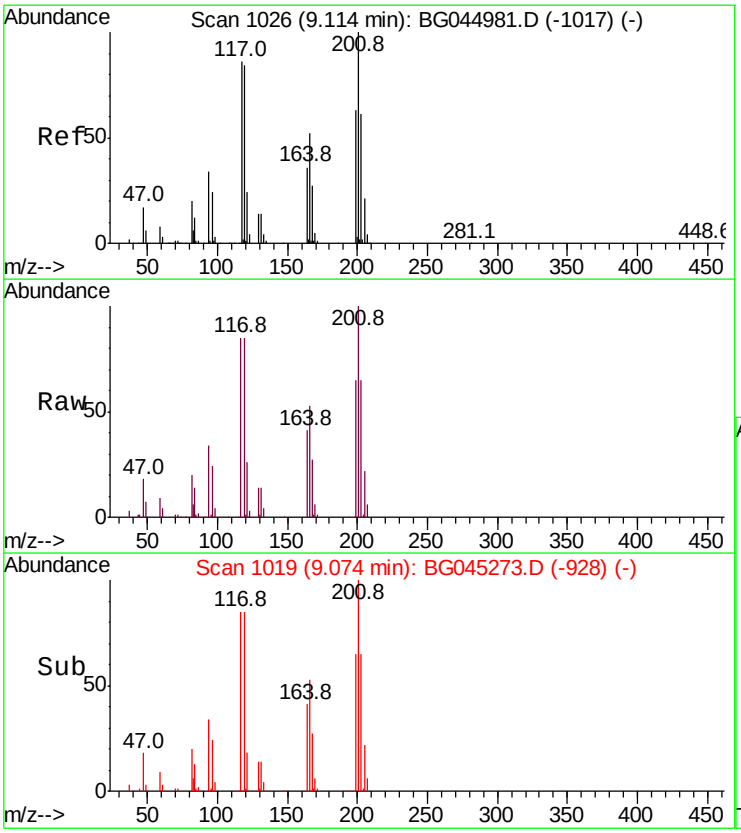
#17
2-Methylphenol
Concen: 38.365 ng
RT: 8.43 min Scan# 909
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:107 Resp: 159665

Ion	Ratio	Lower	Upper
107	100		
108	101.4	93.8	140.6
77	50.4	38.5	57.7
79	50.4	40.1	60.1

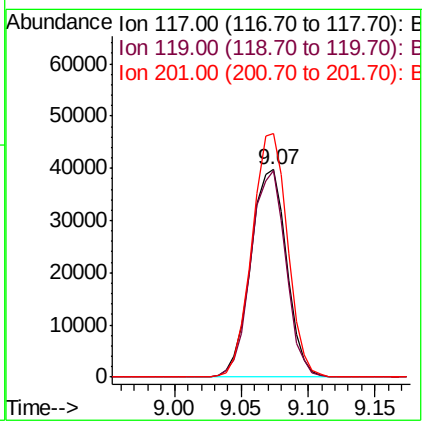


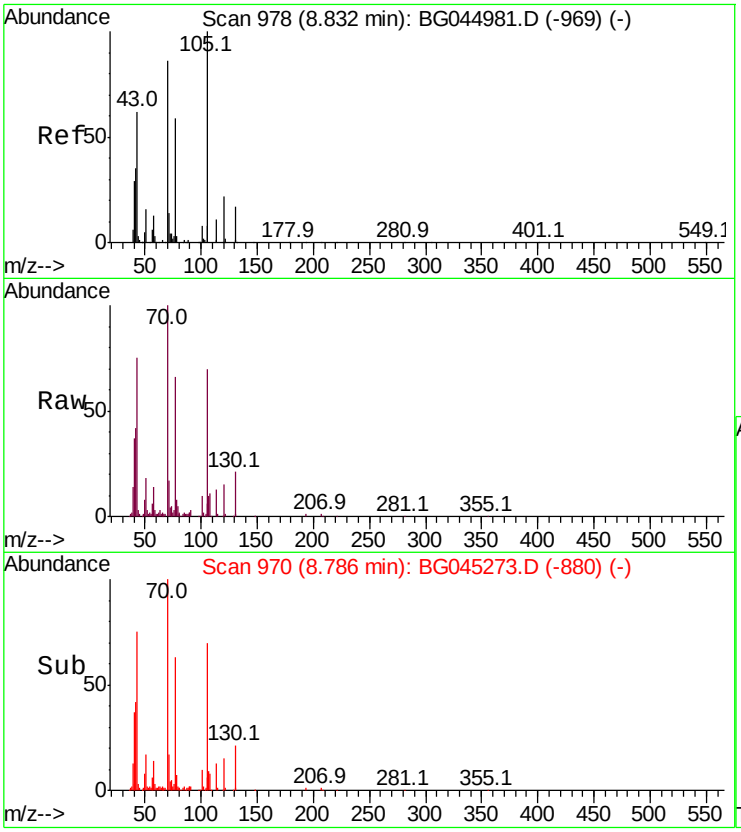


#18
Hexachloroethane
Concen: 42.951 ng
RT: 9.07 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:117 Resp: 73923

Ion	Ratio	Lower	Upper
117	100		
119	99.3	78.3	117.5
201	117.2	92.9	139.3



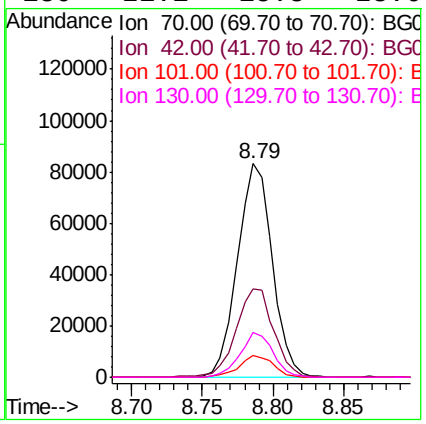


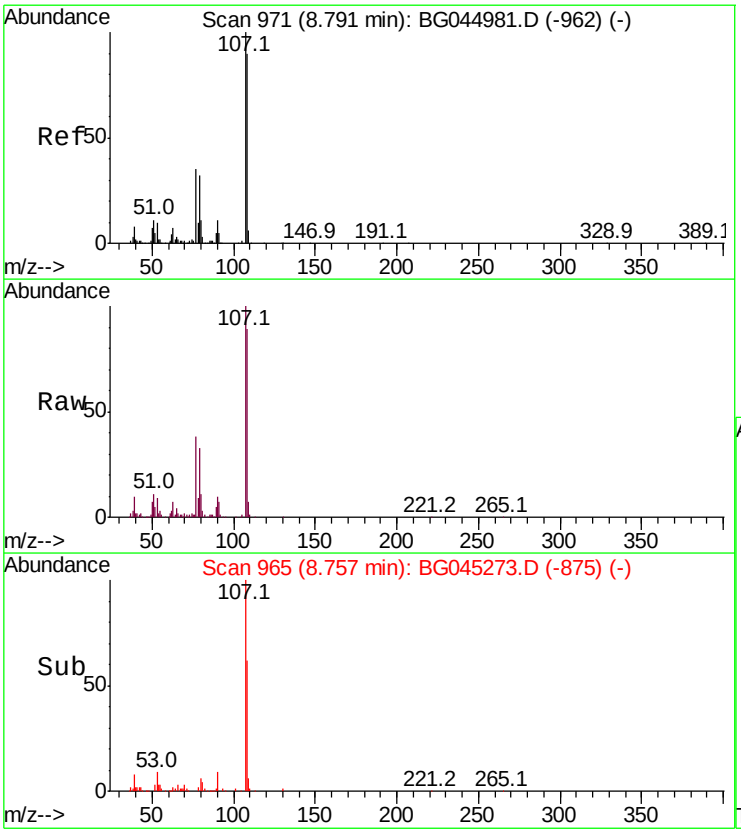
#19
n-Nitroso-di-n-propylamine
Concen: 37.605 ng
RT: 8.79 min Scan# 970
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion: 70 Resp: 143352

Ion	Ratio	Lower	Upper
70	100		
42	41.6	33.3	49.9
101	10.3	7.8	11.8
130	21.1	15.8	23.6

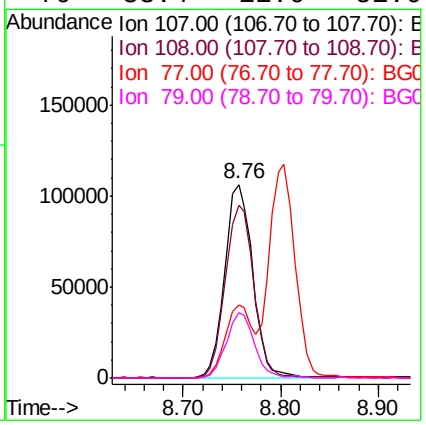


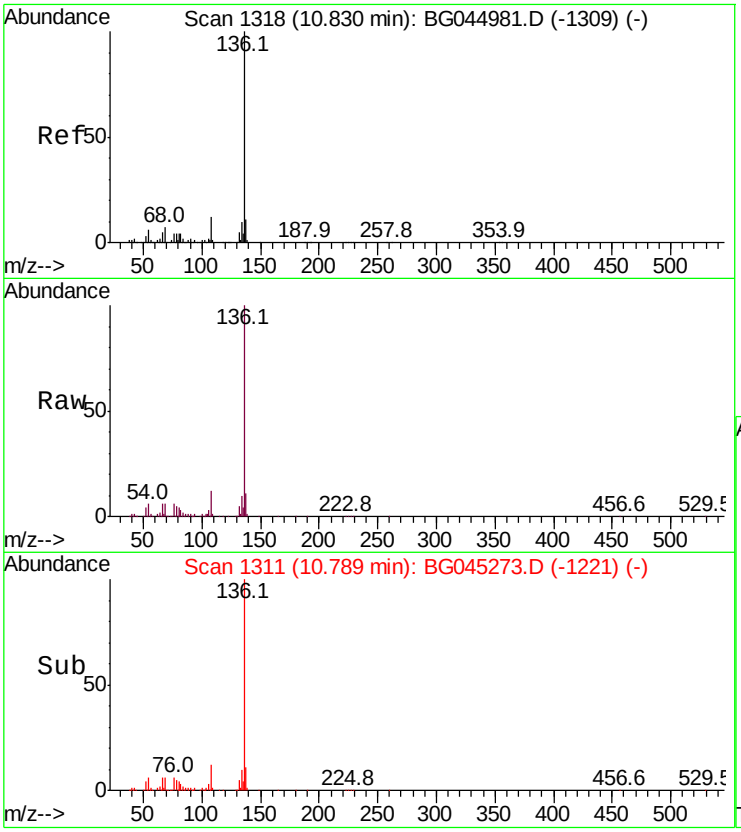


#20
3+4-Methylphenols
Concen: 36.305 ng
RT: 8.76 min Scan# 965
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:107 Resp: 211487

Ion	Ratio	Lower	Upper
107	100		
108	88.8	69.9	109.9
77	37.9	15.2	55.2
79	33.4	11.6	51.6



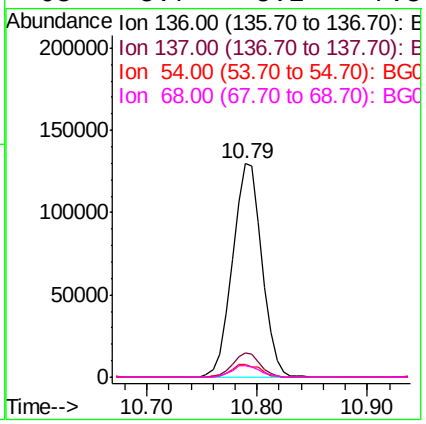


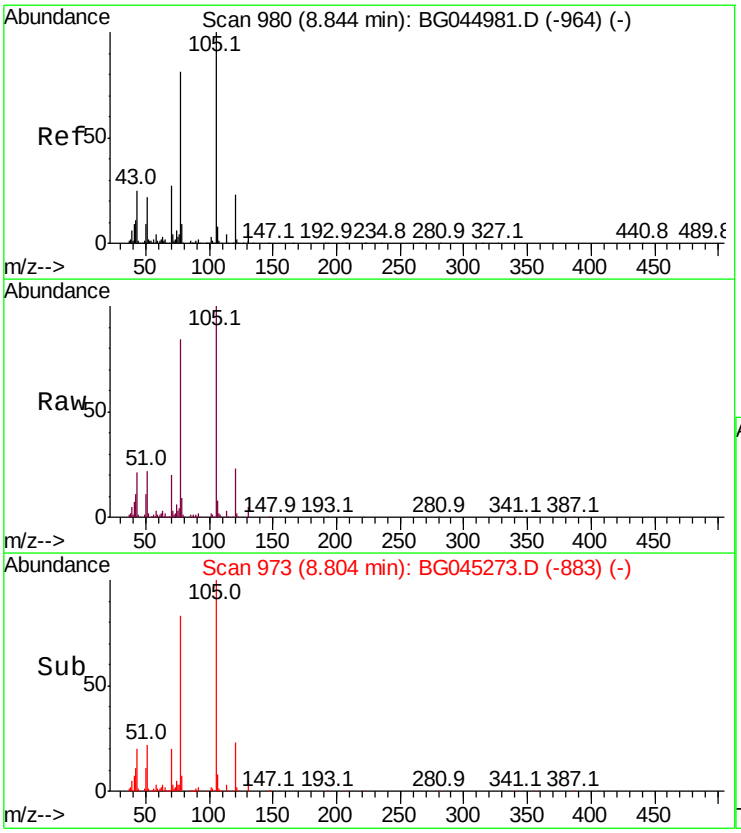
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.79 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:136 Resp: 242564

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	5.8	4.8	7.2
68	5.7	5.2	7.8

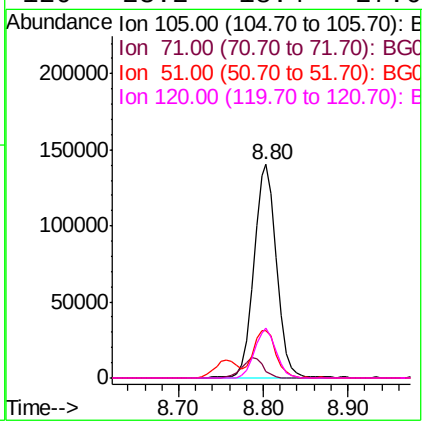


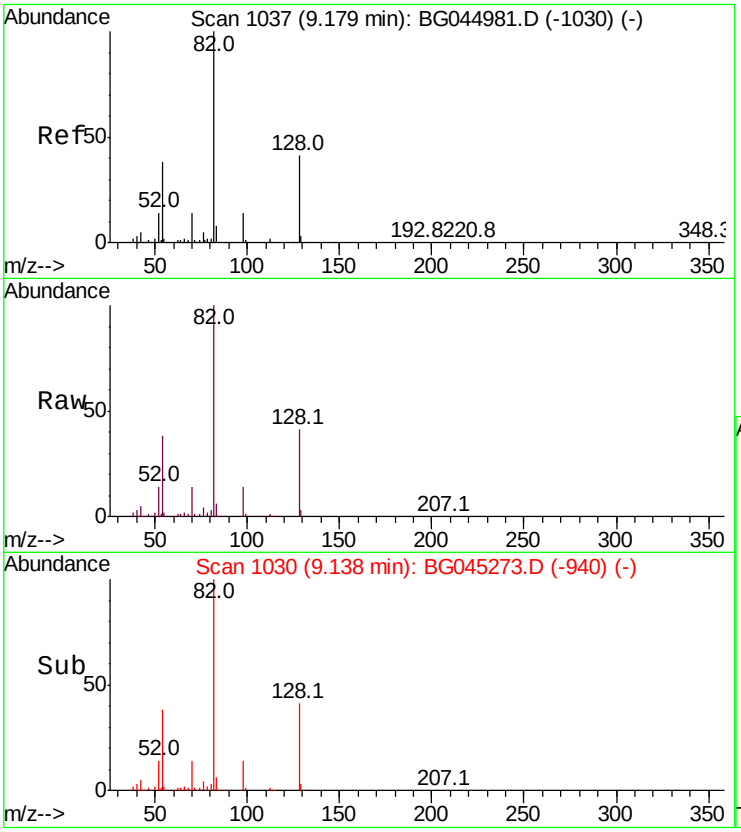


#22
Acetophenone
Concen: 40.082 ng
RT: 8.80 min Scan# 973
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:105 Resp: 262921

Ion	Ratio	Lower	Upper
105	100		
71	3.3	3.3	4.9
51	22.4	17.3	25.9
120	23.2	18.4	27.6



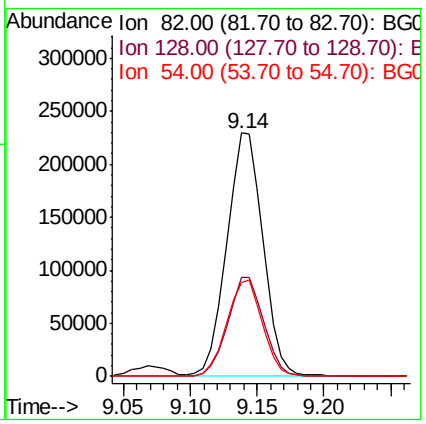


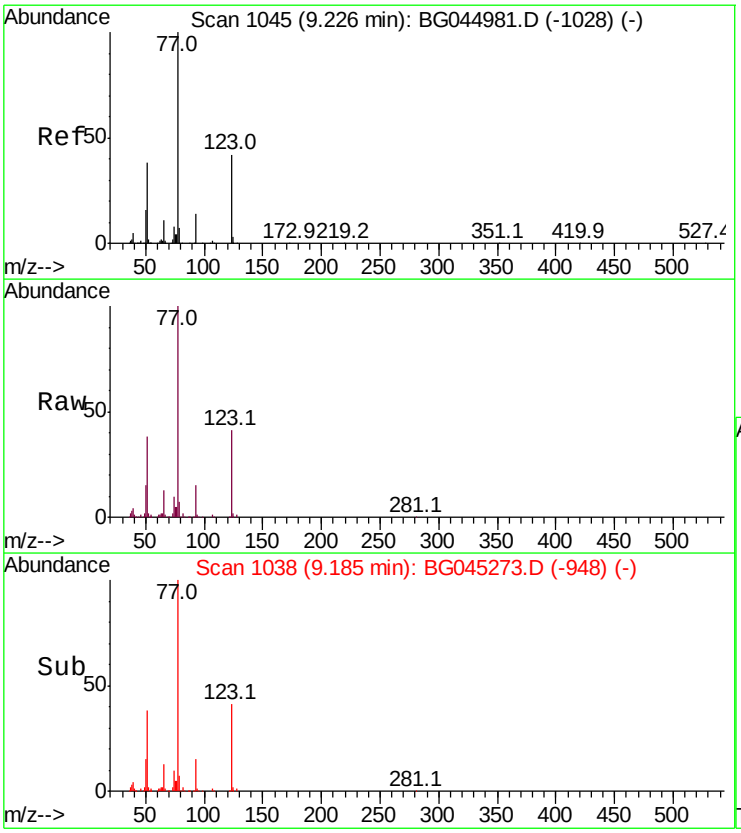
#23
Nitrobenzene-d5
Concen: 81.028 ng
RT: 9.14 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion: 82 Resp: 430746

Ion	Ratio	Lower	Upper
82	100		
128	40.7	33.0	49.4
54	38.4	30.4	45.6

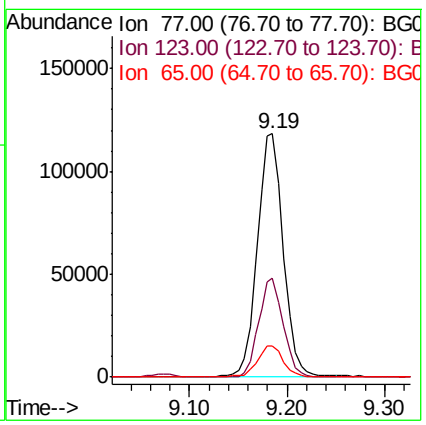


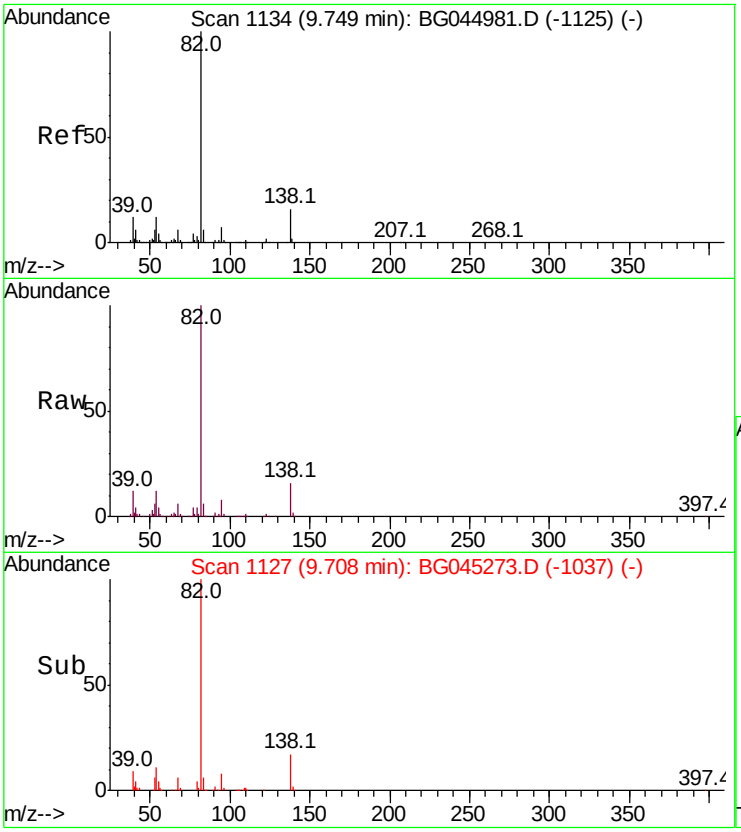


#24
Nitrobenzene
Concen: 40.212 ng
RT: 9.19 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion: 77 Resp: 219123

Ion	Ratio	Lower	Upper
77	100		
123	40.9	34.3	51.5
65	13.0	8.9	13.3



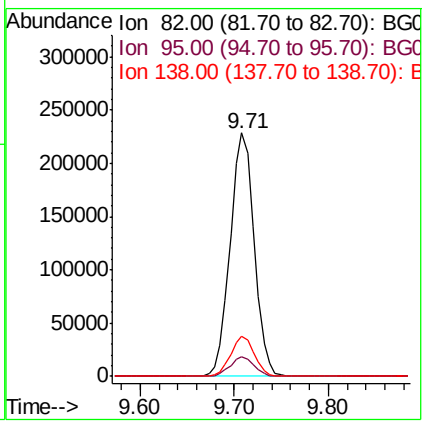


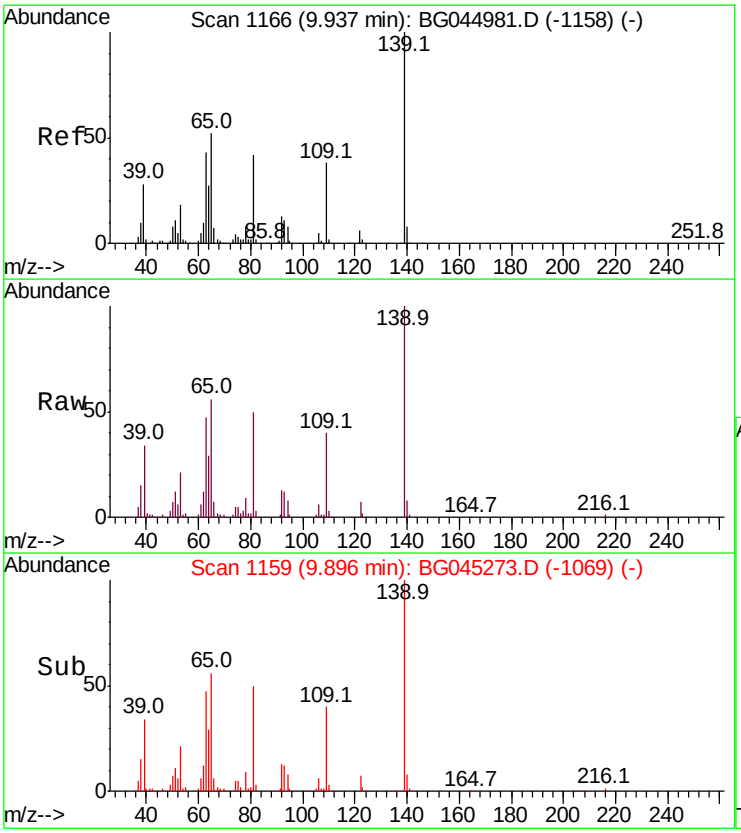
#25
Isophorone
Concen: 37.345 ng
RT: 9.71 min Scan# 1127
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion: 82 Resp: 406556

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.0	9.0
138	16.4	12.7	19.1

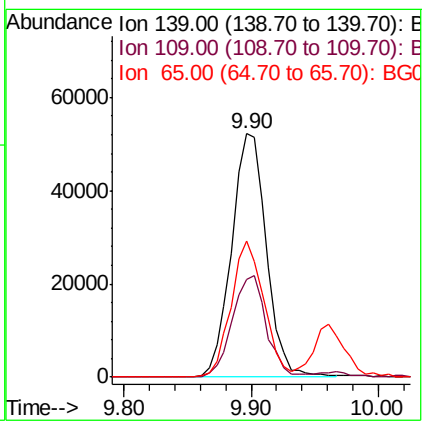


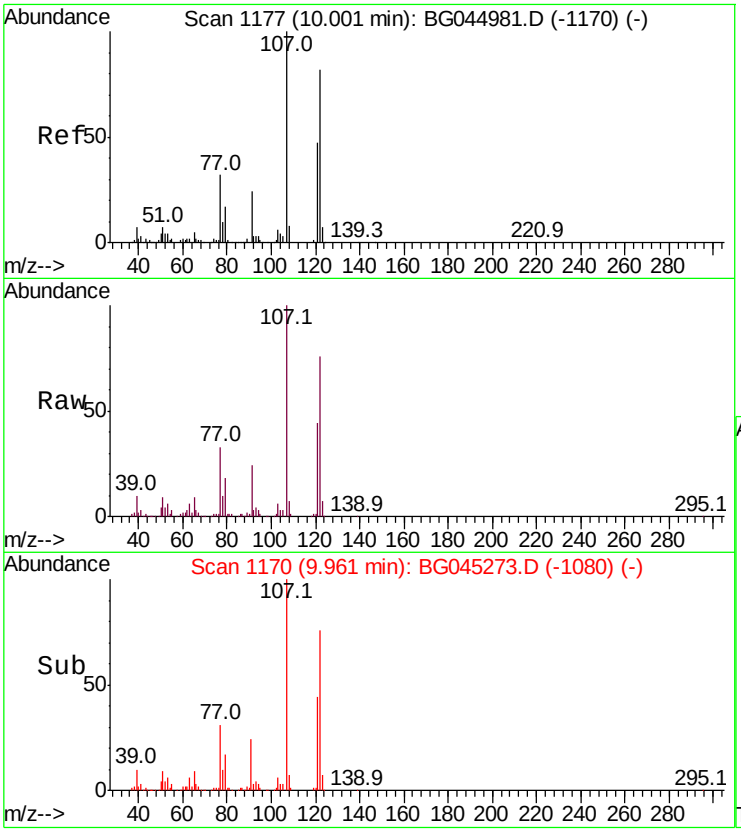


#26
2-Nitrophenol
Concen: 42.210 ng
RT: 9.90 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:139 Resp: 99075

Ion	Ratio	Lower	Upper
139	100		
109	40.3	30.6	45.8
65	56.0	41.8	62.6



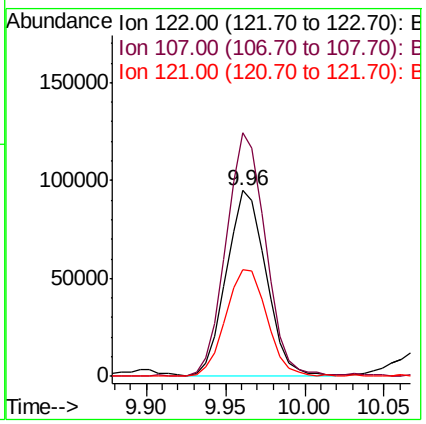


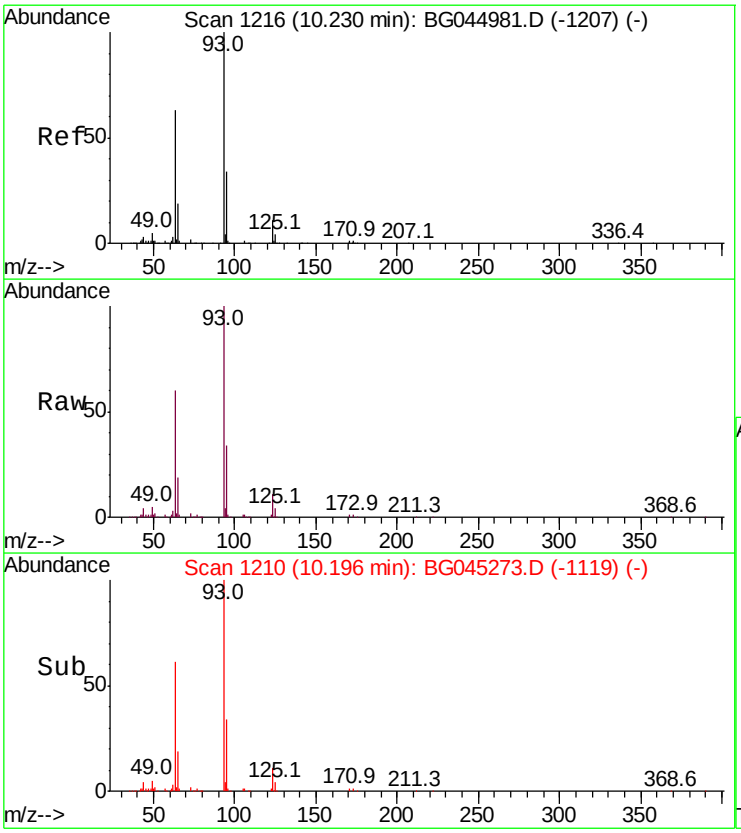
#27
2,4-Dimethylphenol
Concen: 43.977 ng
RT: 9.96 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:122 Resp: 163785

Ion	Ratio	Lower	Upper
122	100		
107	131.3	96.8	145.2
121	57.7	45.6	68.4

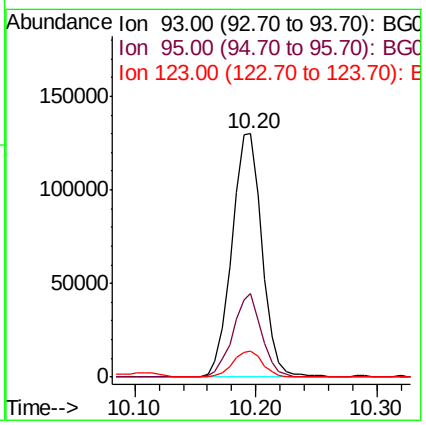


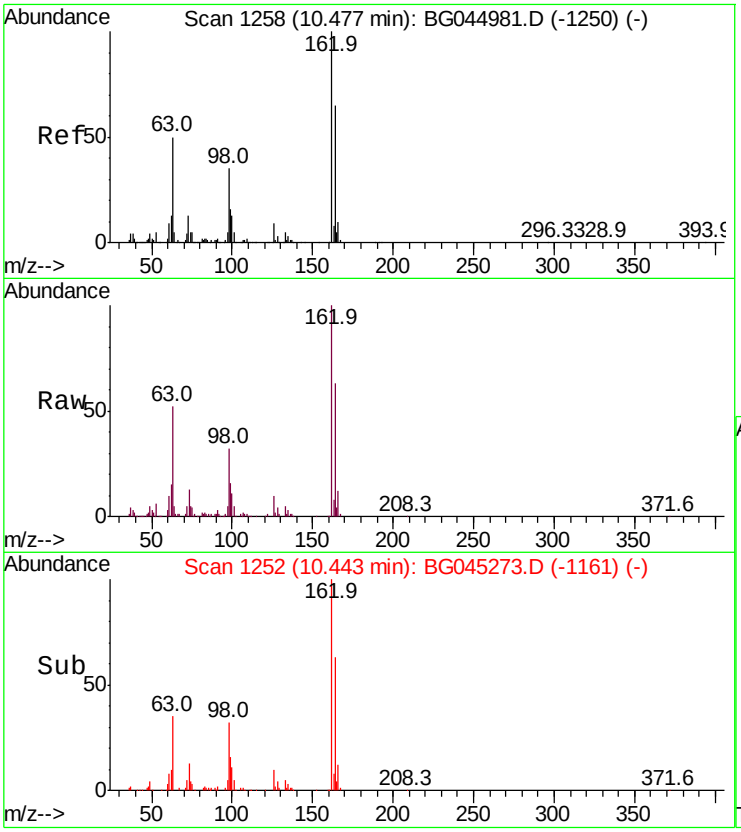


#28
bis(2-Chloroethoxy)methane
Concen: 39.687 ng
RT: 10.20 min Scan# 1210
Delta R.T. 0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion: 93 Resp: 227006

Ion	Ratio	Lower	Upper
93	100		
95	34.3	27.0	40.4
123	10.9	8.7	13.1



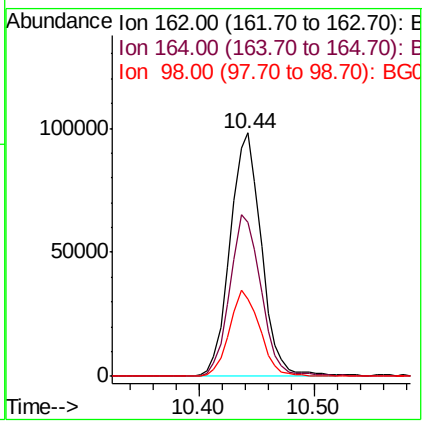


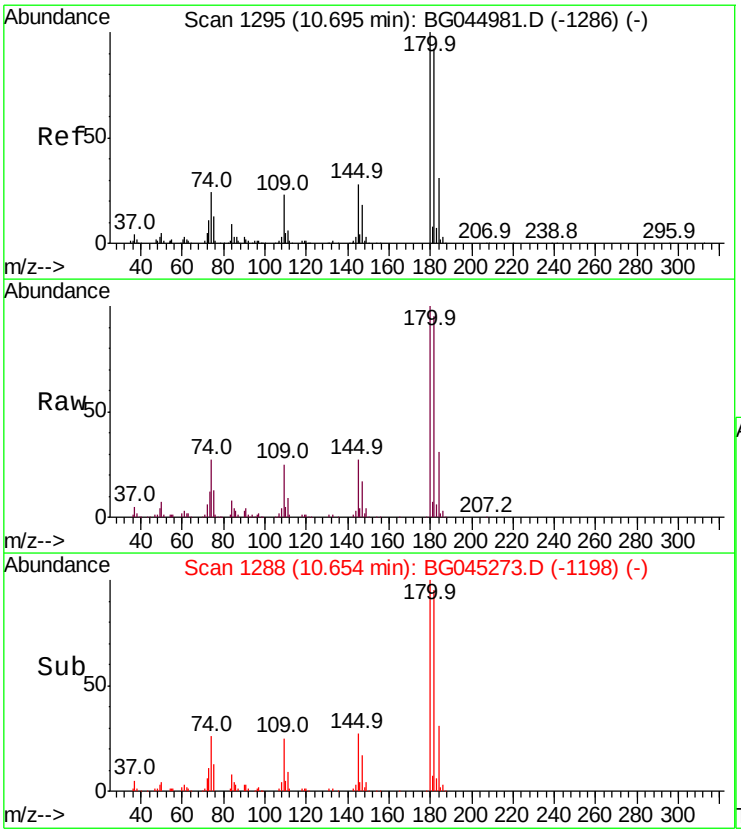
#29
2,4-Dichlorophenol
Concen: 42.856 ng
RT: 10.44 min Scan# 1252
Delta R.T. 0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:162 Resp: 184297

Ion	Ratio	Lower	Upper
162	100		
164	63.2	45.0	85.0
98	31.8	15.2	55.2

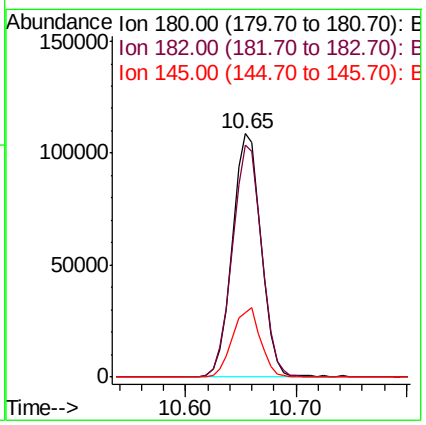


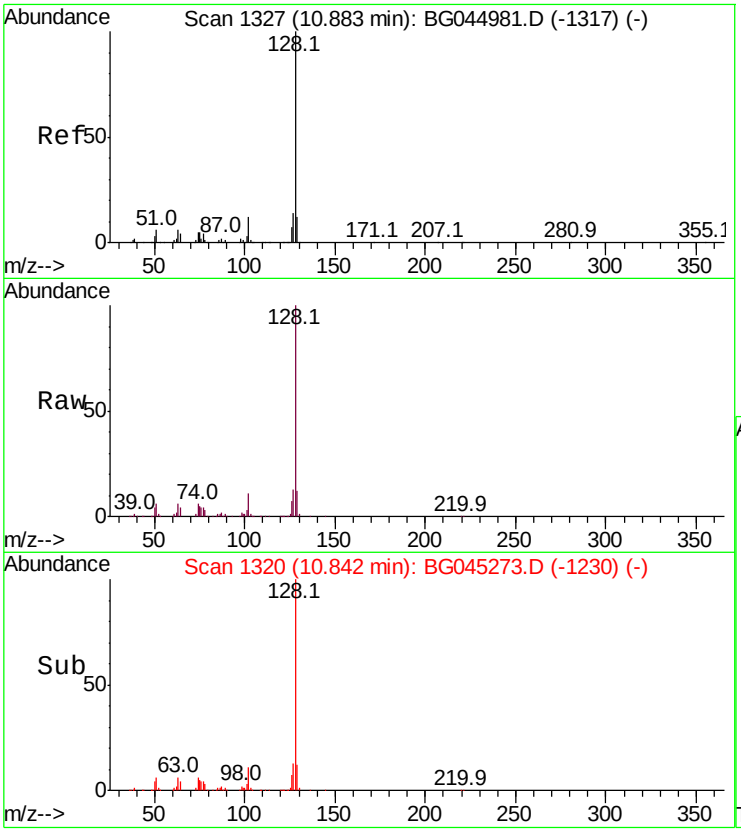


#30
1,2,4-Trichlorobenzene
Concen: 41.048 ng
RT: 10.65 min Scan# 1288
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:180 Resp: 199860

Ion	Ratio	Lower	Upper
180	100		
182	95.5	73.3	109.9
145	26.6	22.6	33.8



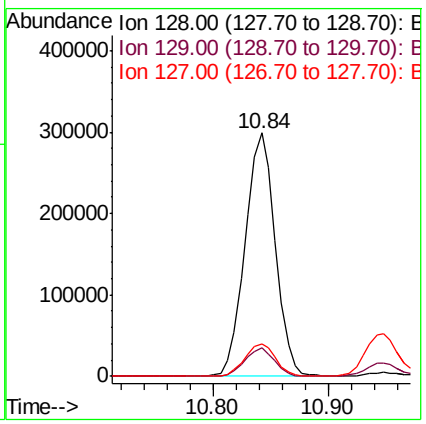


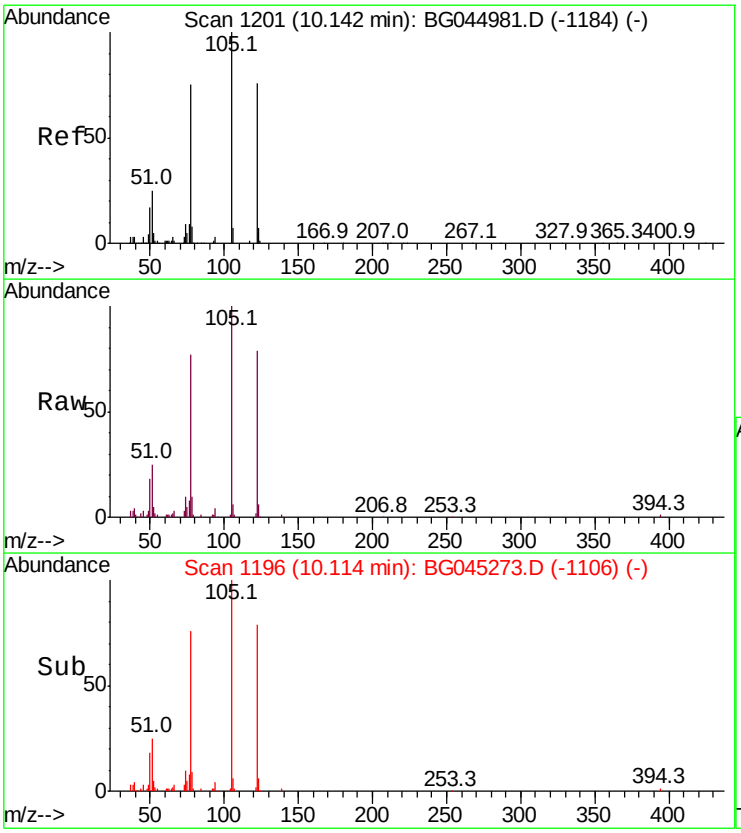
#31
Naphthalene
Concen: 40.997 ng
RT: 10.84 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:128 Resp: 544003

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.2
127	13.1	10.8	16.2

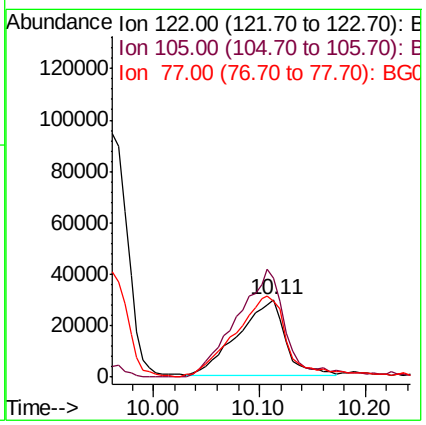


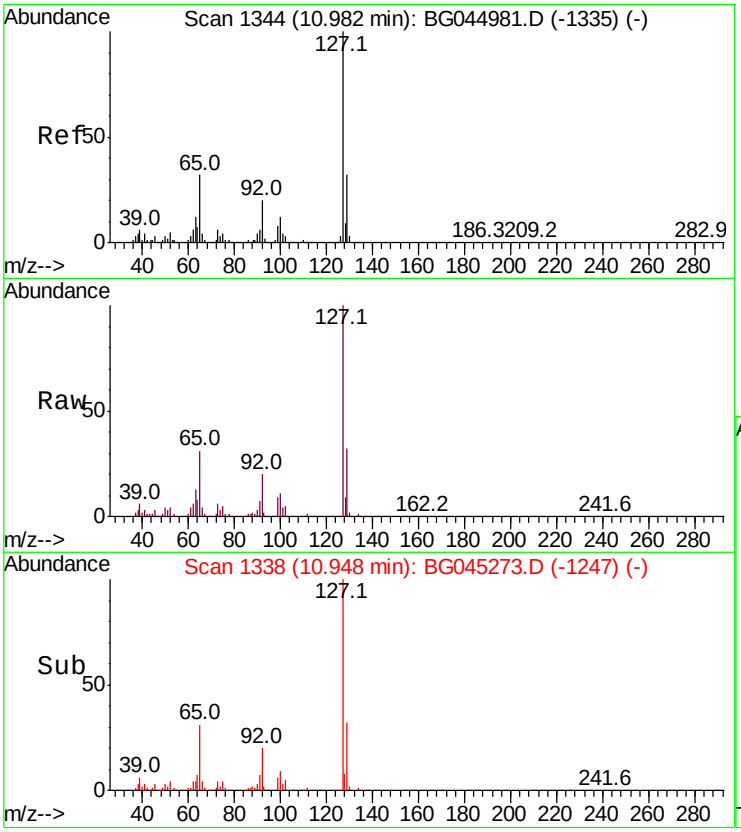


#32
Benzoic acid
Concen: 32.658 ng
RT: 10.11 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:122 Resp: 91188

Ion	Ratio	Lower	Upper
122	100		
105	126.8	108.4	148.4
77	97.2	78.8	118.8



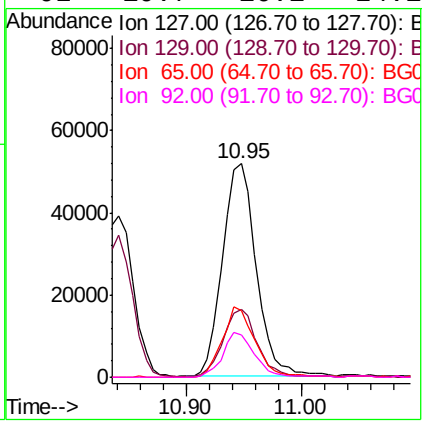


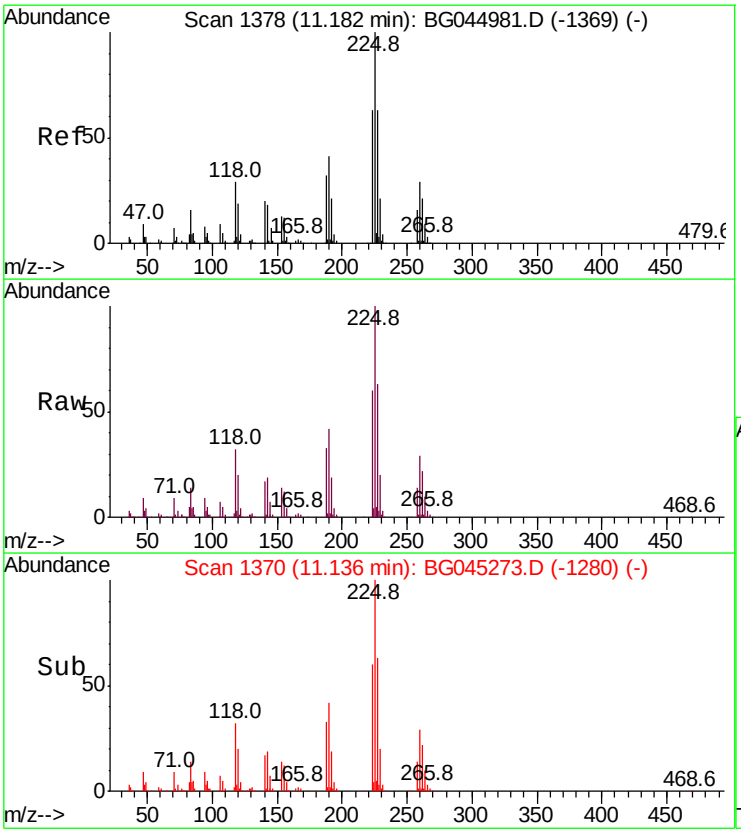
#33
4-Chloroaniline
Concen: 17.068 ng
RT: 10.95 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:127 Resp: 105621

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.7	38.5
65	31.5	25.4	38.2
92	19.7	16.1	24.1

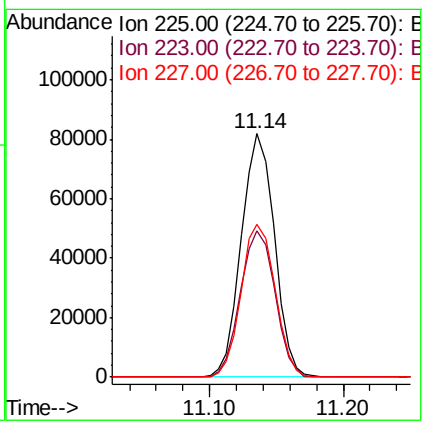


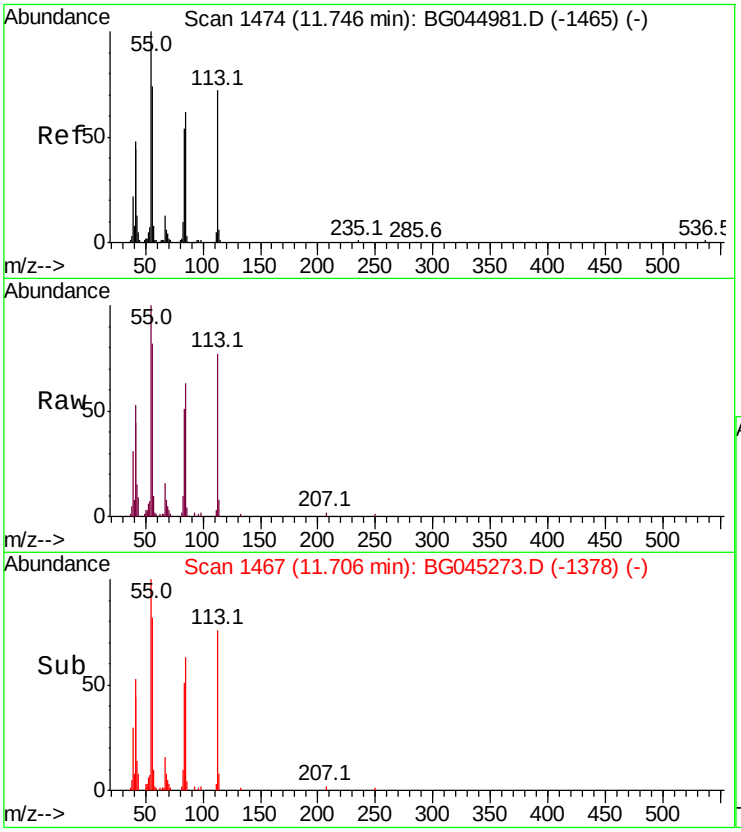


#34
Hexachlorobutadiene
Concen: 42.042 ng
RT: 11.14 min Scan# 1370
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:225 Resp: 140348

Ion	Ratio	Lower	Upper
225	100		
223	60.1	50.7	76.1
227	62.9	50.2	75.2



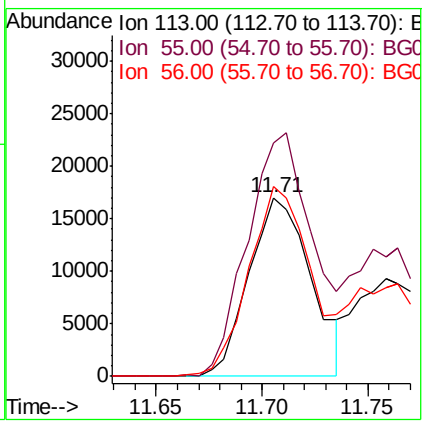


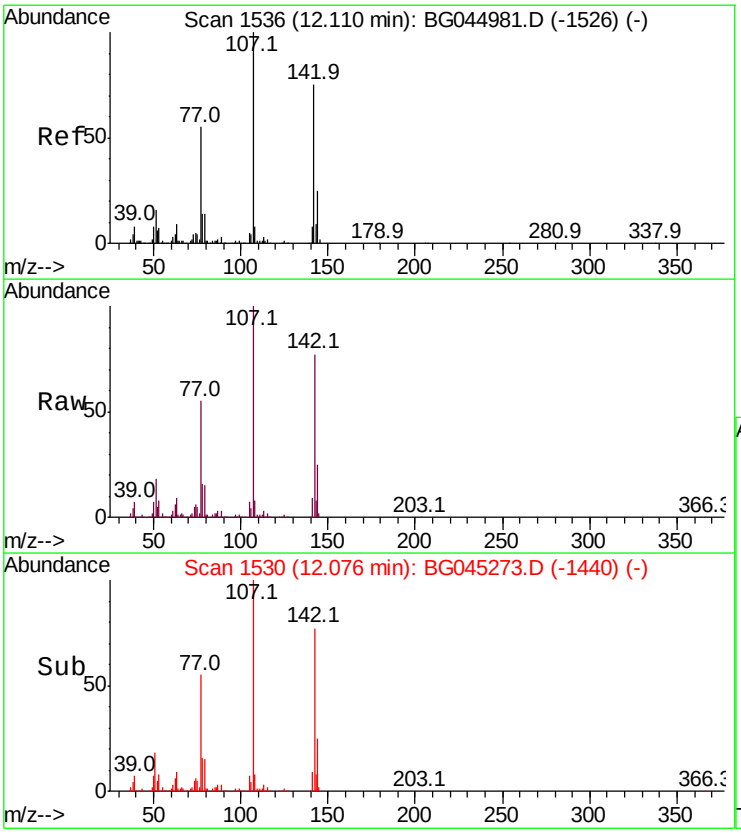
#35
Caprolactam
Concen: 20.187 ng
RT: 11.71 min Scan# 1467
Delta R.T. -0.01 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:113 Resp: 34551

Ion	Ratio	Lower	Upper
113	100		
55	130.3	118.8	158.8
56	106.5	82.6	122.6

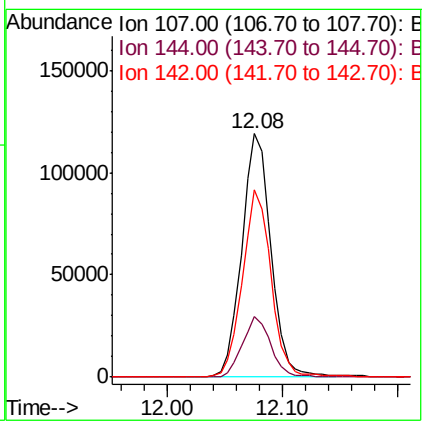


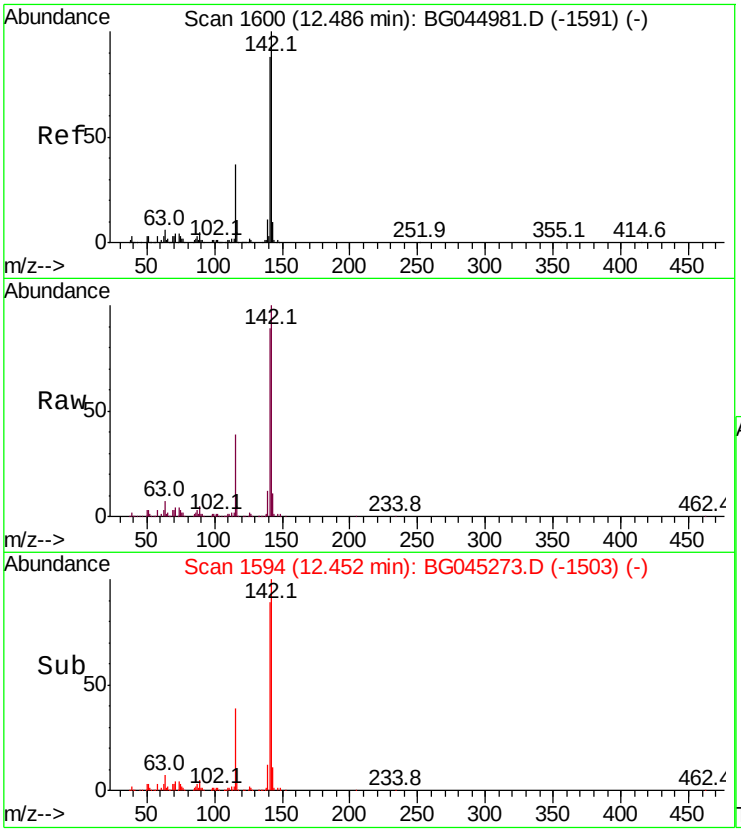


#36
4-Chloro-3-methylphenol
Concen: 41.263 ng
RT: 12.08 min Scan# 1530
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:107 Resp: 208455

Ion	Ratio	Lower	Upper
107	100		
144	24.9	19.8	29.6
142	77.2	59.7	89.5



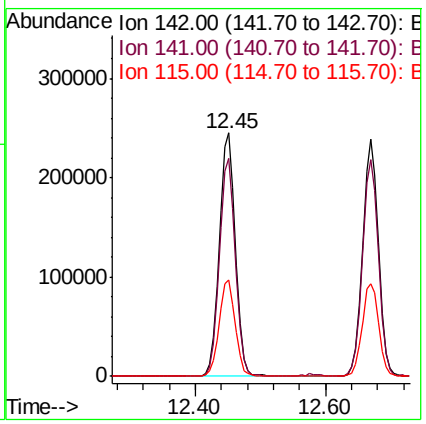


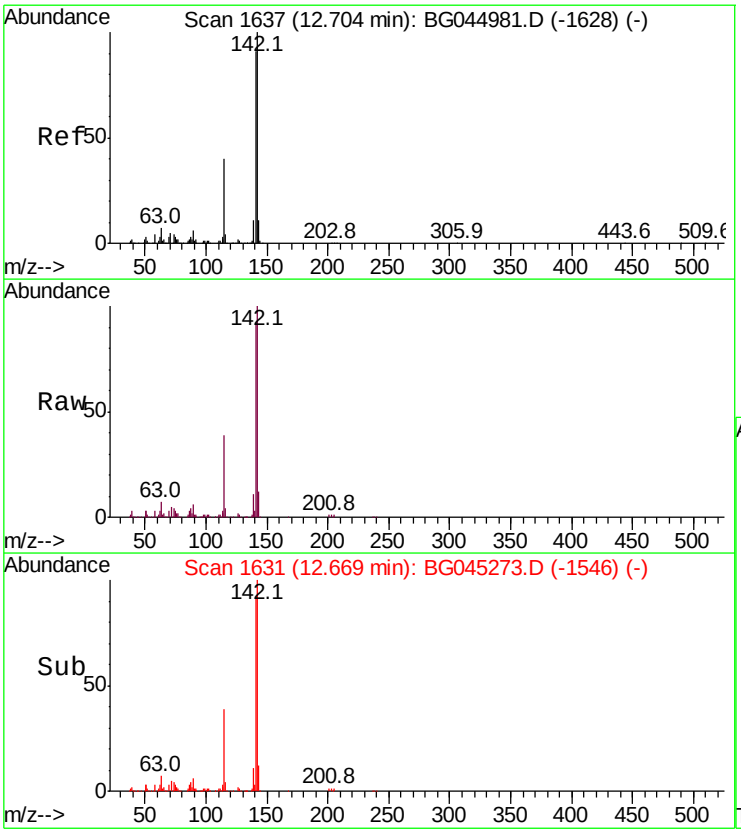
#37
2-Methylnaphthalene
Concen: 40.523 ng
RT: 12.45 min Scan# 1594
Delta R.T. 0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:142 Resp: 417363

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.3	105.5
115	39.4	29.8	44.6

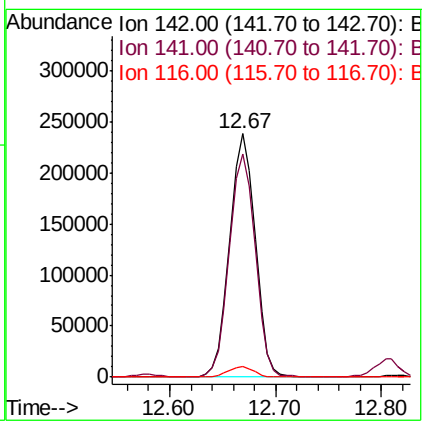


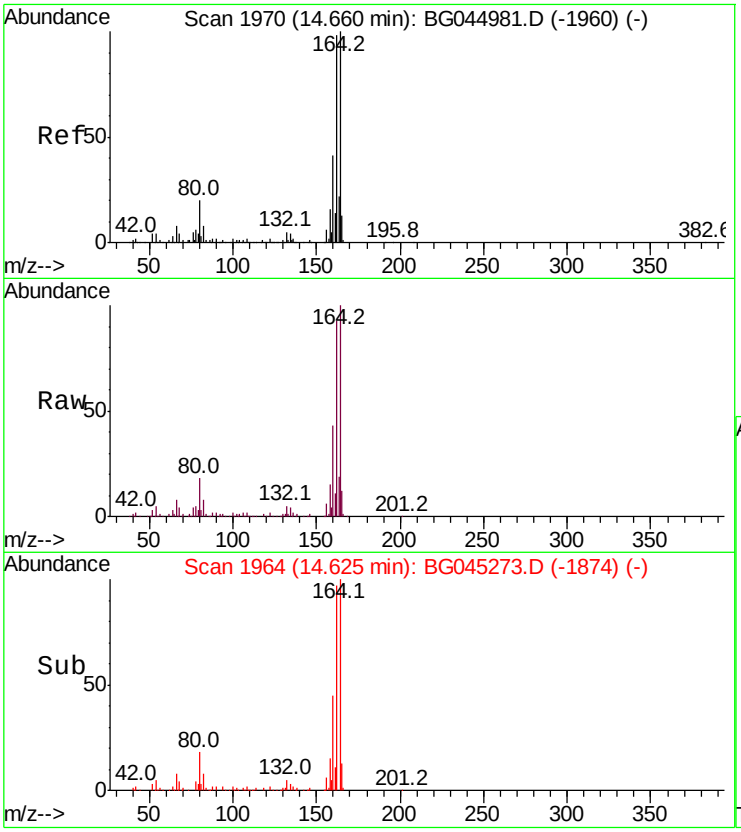


#38
1-Methylnaphthalene
Concen: 41.141 ng
RT: 12.67 min Scan# 1631
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:142 Resp: 400024

Ion	Ratio	Lower	Upper
142	100		
141	91.6	72.7	109.1
116	4.2	3.1	4.7



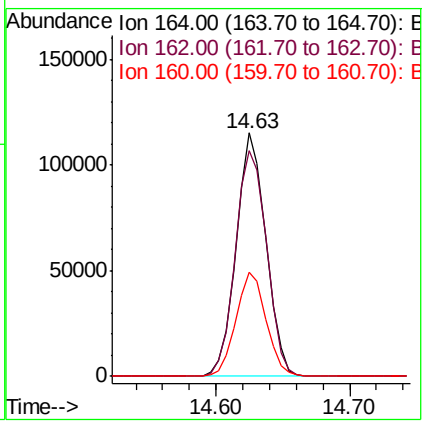


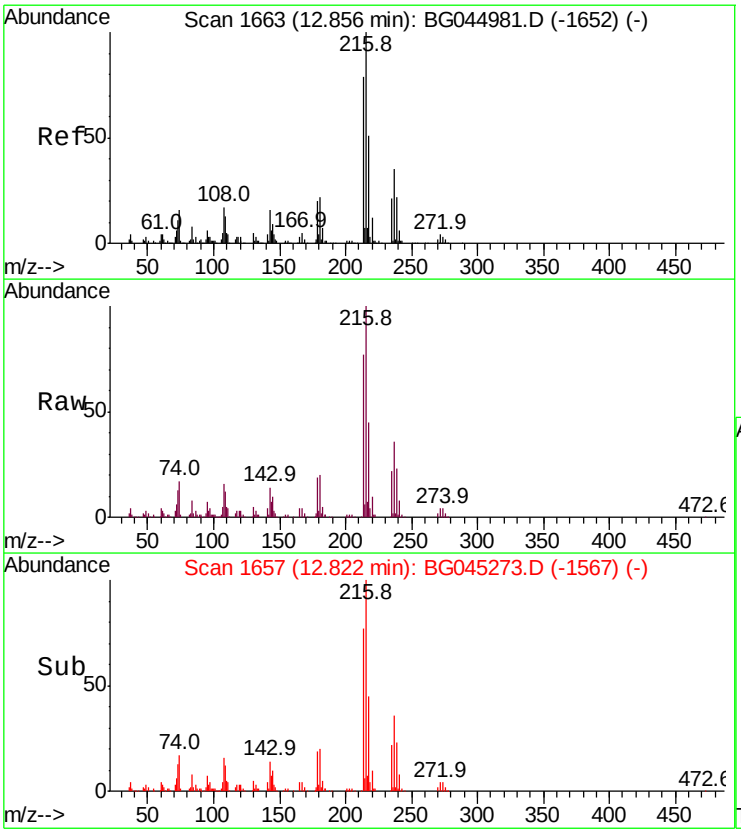
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.63 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:164 Resp: 177469

Ion	Ratio	Lower	Upper
164	100		
162	92.5	78.7	118.1
160	42.7	32.8	49.2

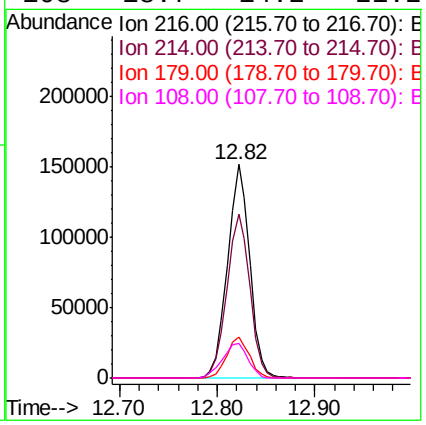


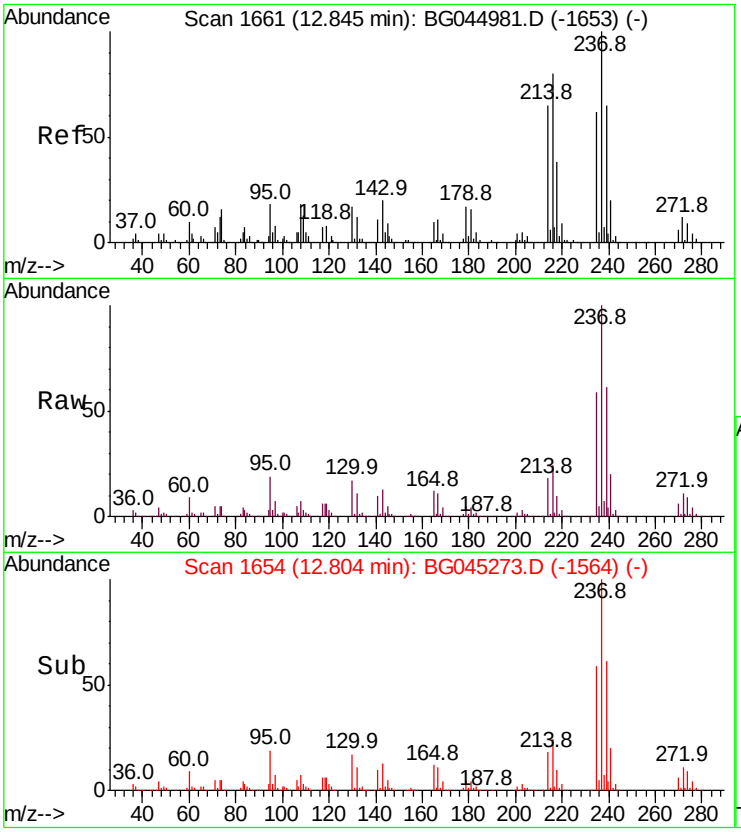


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.814 ng
RT: 12.82 min Scan# 1657
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:216 Resp: 238926

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.0	94.6
179	19.5	15.8	23.8
108	18.7	14.2	21.2



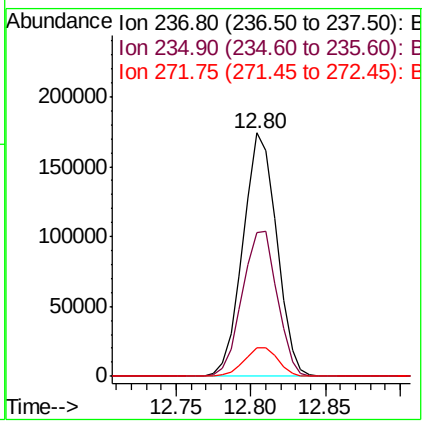


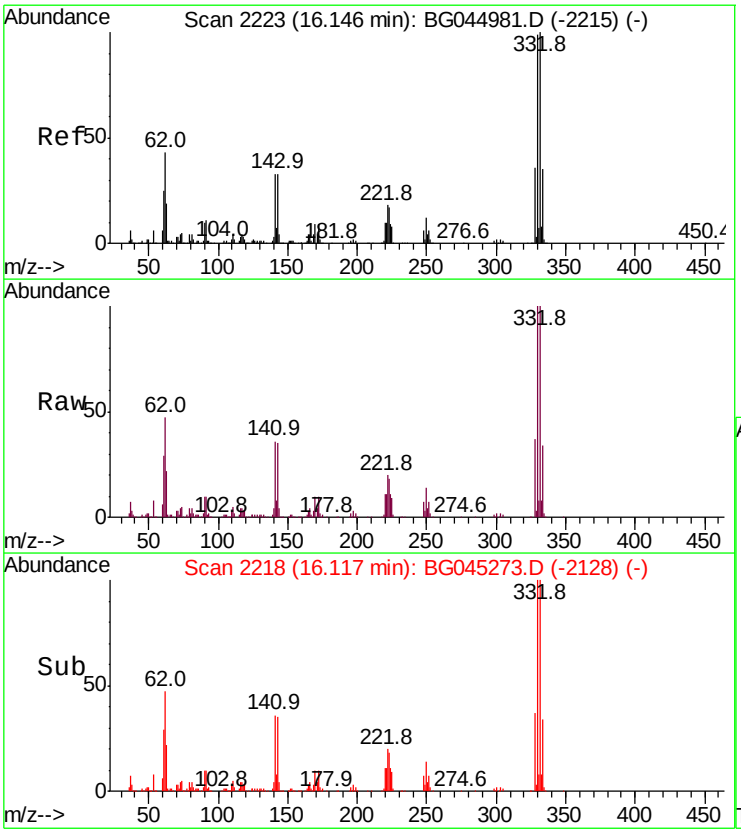
#41
Hexachlorocyclopentadiene
Concen: 75.949 ng
RT: 12.80 min Scan# 1654
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:237 Resp: 271240

Ion	Ratio	Lower	Upper
237	100		
235	59.0	41.6	81.6
272	11.5	0.0	32.1

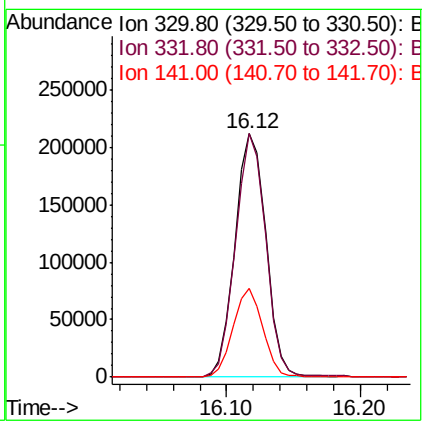


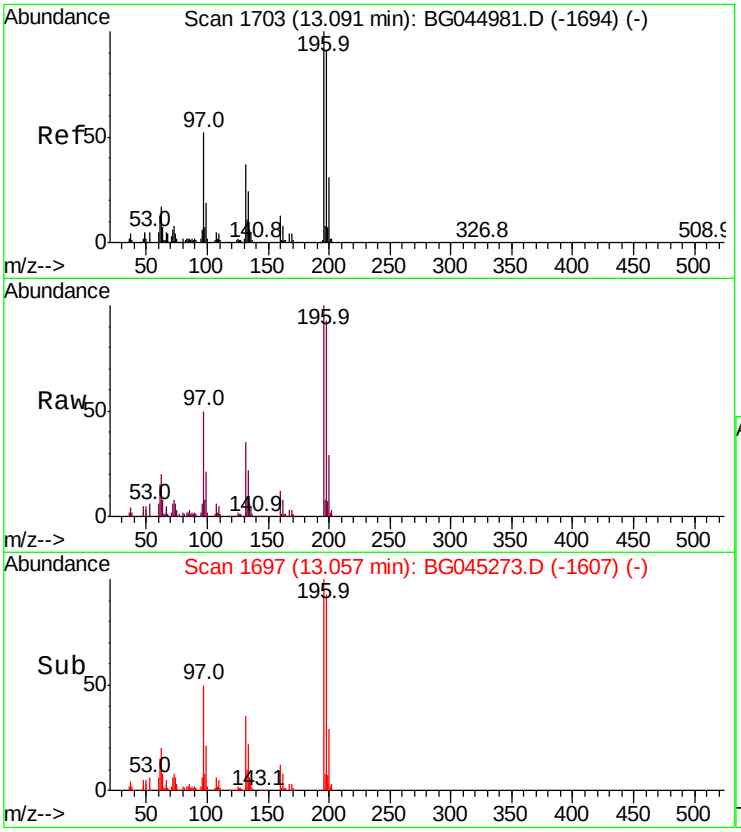


#42
2,4,6-Tribromophenol
Concen: 124.586 ng
RT: 16.12 min Scan# 2218
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:330 Resp: 341572

Ion	Ratio	Lower	Upper
330	100		
332	97.9	79.1	118.7
141	35.2	27.1	40.7



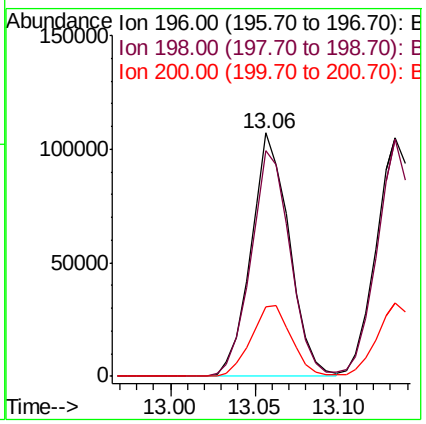


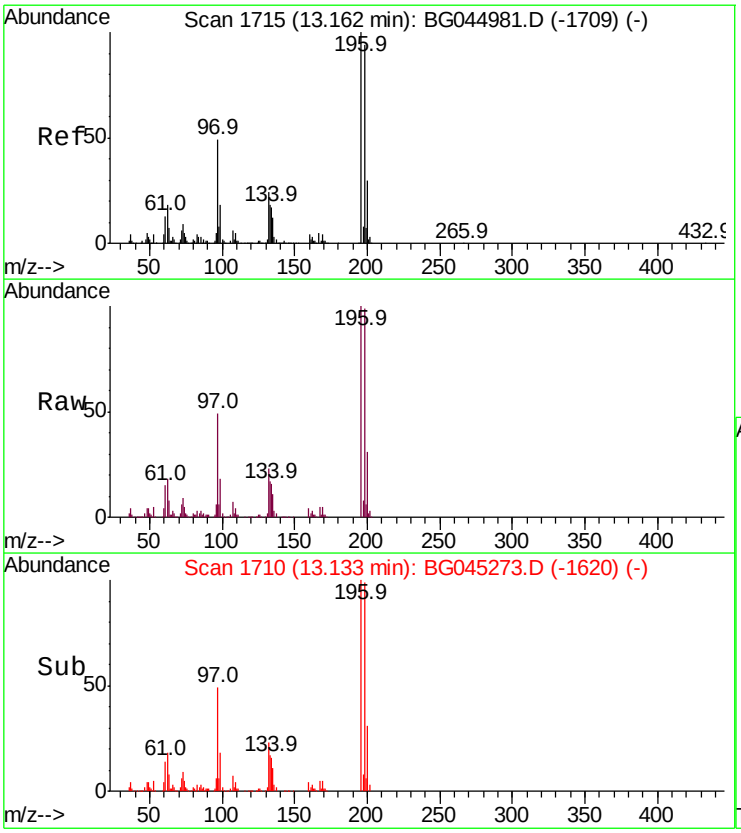
#43
2,4,6-Trichlorophenol
Concen: 41.872 ng
RT: 13.06 min Scan# 1697
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:196 Resp: 168858

Ion	Ratio	Lower	Upper
196	100		
198	92.8	72.5	108.7
200	28.8	24.5	36.7

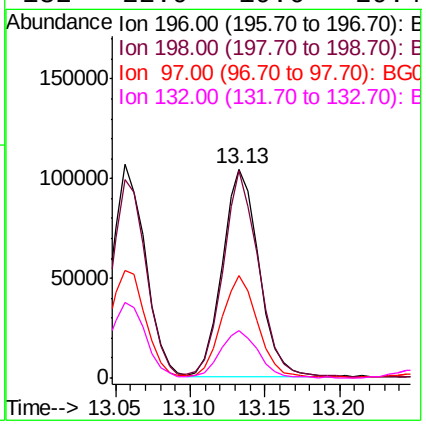


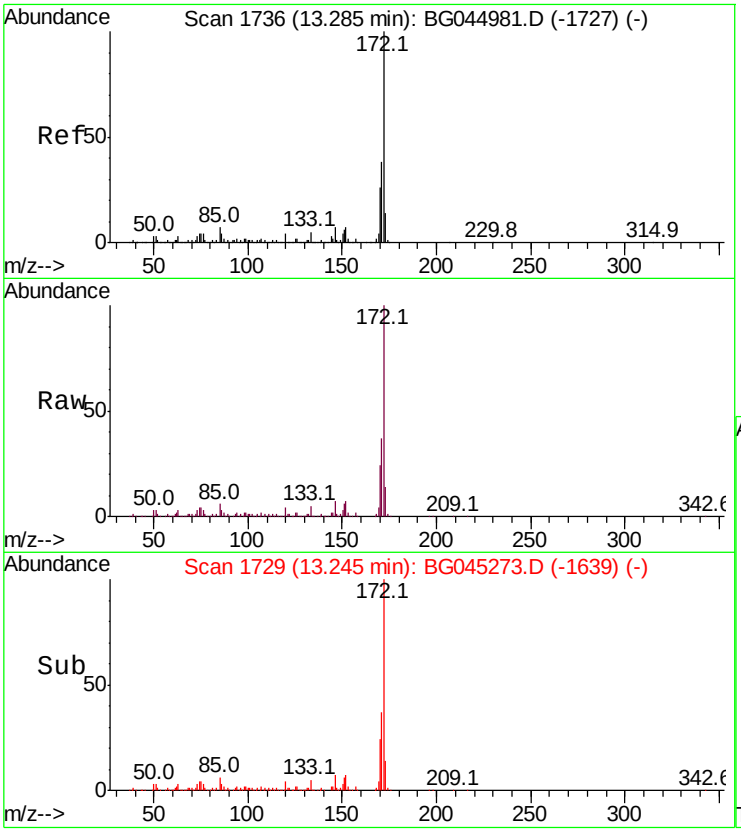


#44
2,4,5-Trichlorophenol
Concen: 38.697 ng
RT: 13.13 min Scan# 1710
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:196 Resp: 177634

Ion	Ratio	Lower	Upper
196	100		
198	99.4	75.7	113.5
97	49.2	39.6	59.4
132	22.9	19.6	29.4



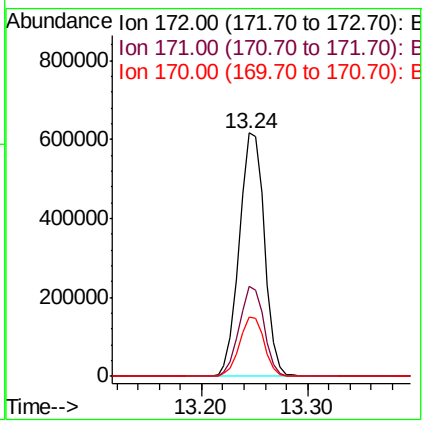


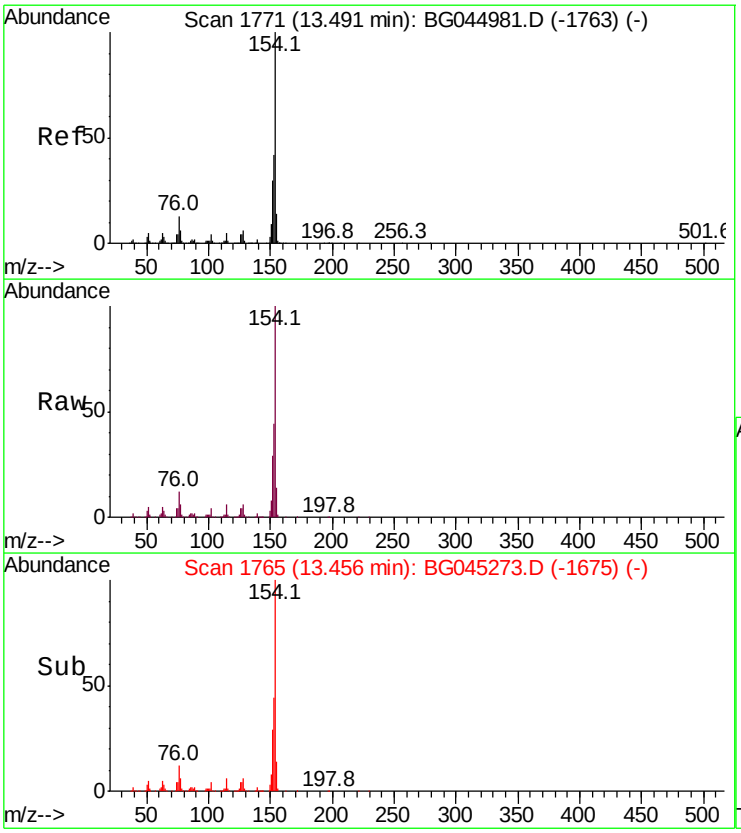
#45
2-Fluorobiphenyl
Concen: 84.045 ng
RT: 13.24 min Scan# 1729
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:172 Resp: 1017198

Ion	Ratio	Lower	Upper
172	100		
171	36.8	30.6	46.0
170	24.3	20.5	30.7

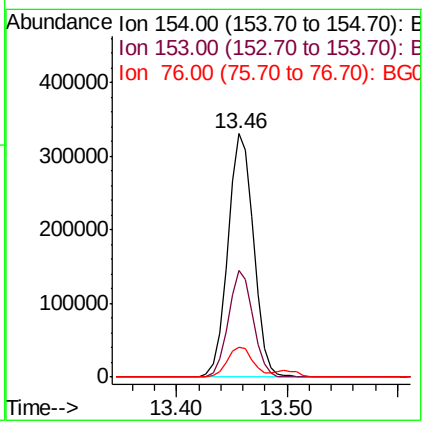


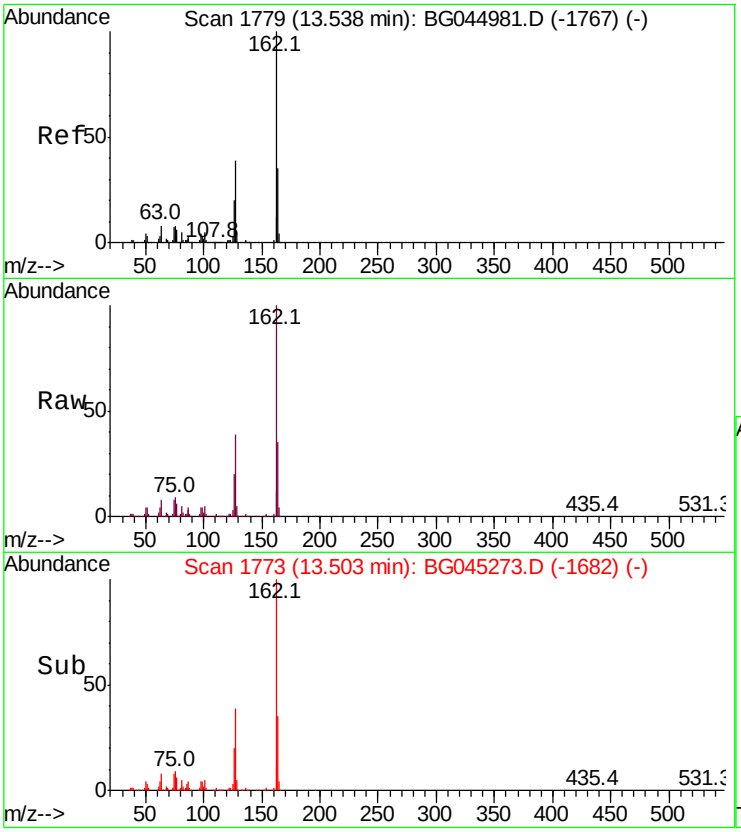


#46
1,1'-Biphenyl
Concen: 39.835 ng
RT: 13.46 min Scan# 1765
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:154 Resp: 537332

Ion	Ratio	Lower	Upper
154	100		
153	43.6	21.9	61.9
76	12.2	0.0	33.1



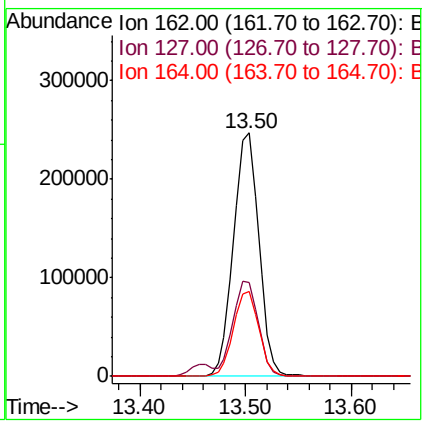


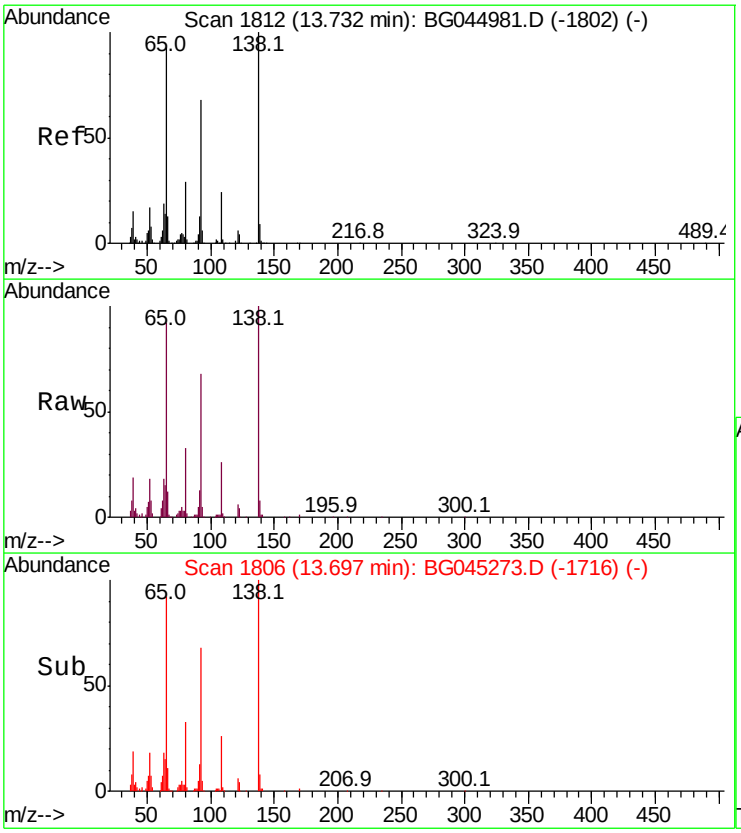
#47
2-Chloronaphthalene
Concen: 40.000 ng
RT: 13.50 min Scan# 1773
Delta R.T. 0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:162 Resp: 412270

Ion	Ratio	Lower	Upper
162	100		
127	38.6	31.3	46.9
164	35.1	27.8	41.8

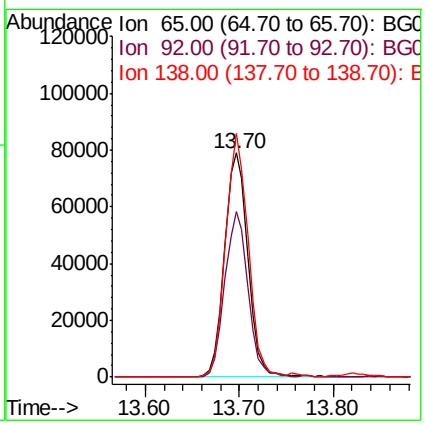


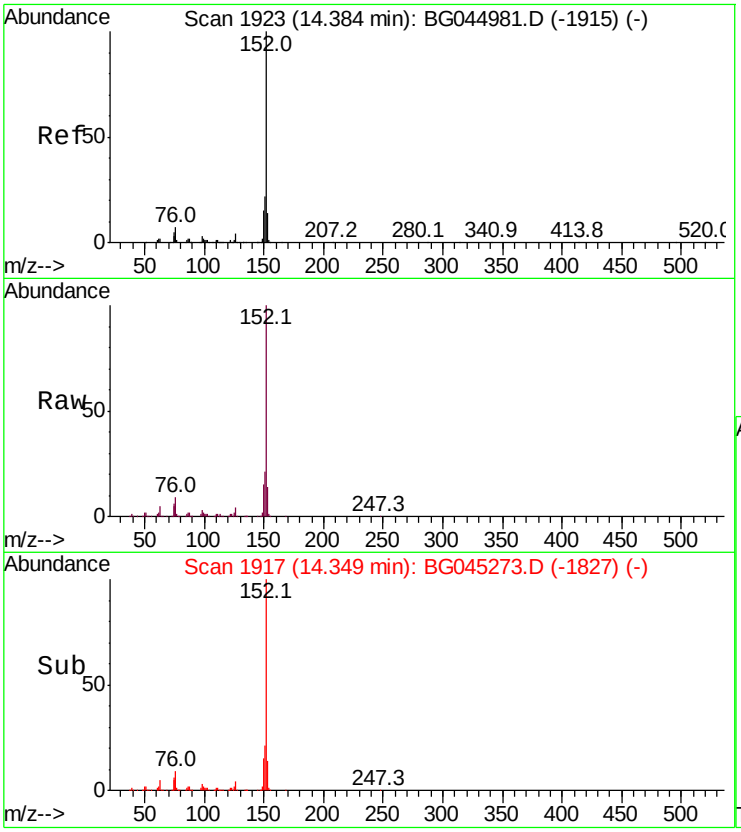


#48
2-Nitroaniline
Concen: 40.239 ng
RT: 13.70 min Scan# 1806
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion: 65 Resp: 136455

Ion	Ratio	Lower	Upper
65	100		
92	73.7	58.3	87.5
138	108.8	85.6	128.4



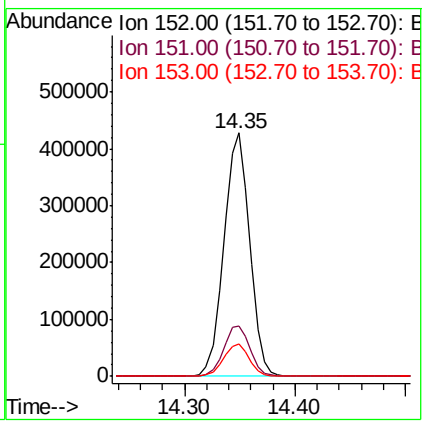


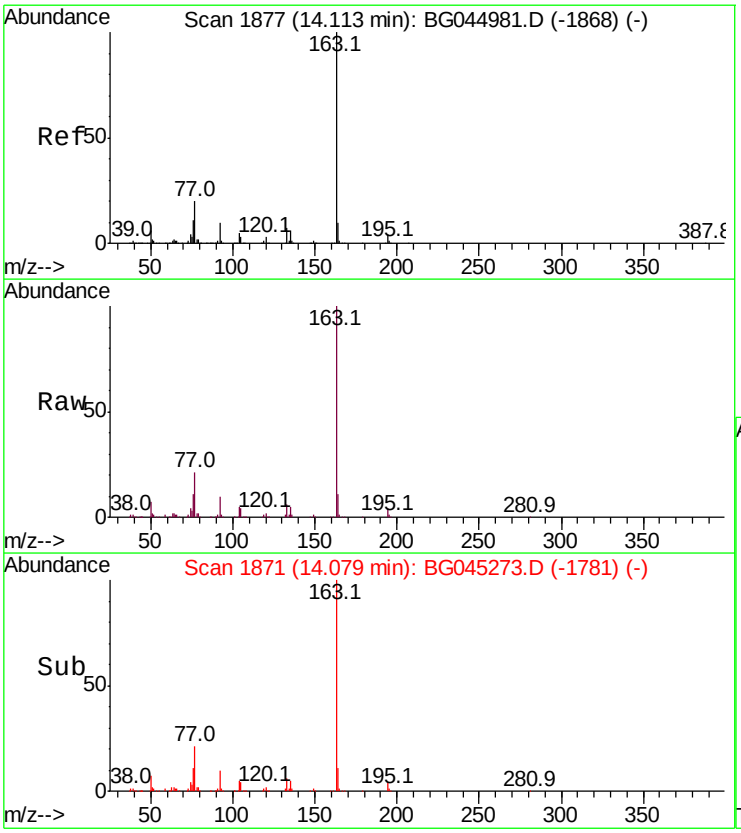
#49
Acenaphthylene
Concen: 41.411 ng
RT: 14.35 min Scan# 1917
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:152 Resp: 695226

Ion	Ratio	Lower	Upper
152	100		
151	20.6	17.2	25.8
153	13.5	11.0	16.4

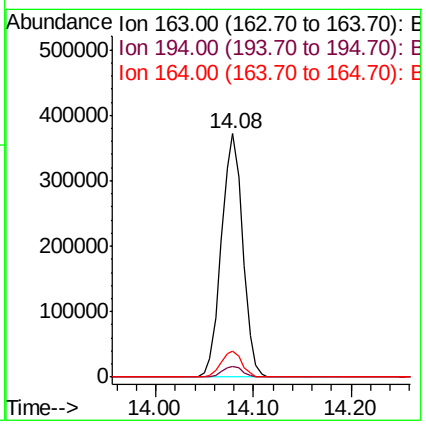


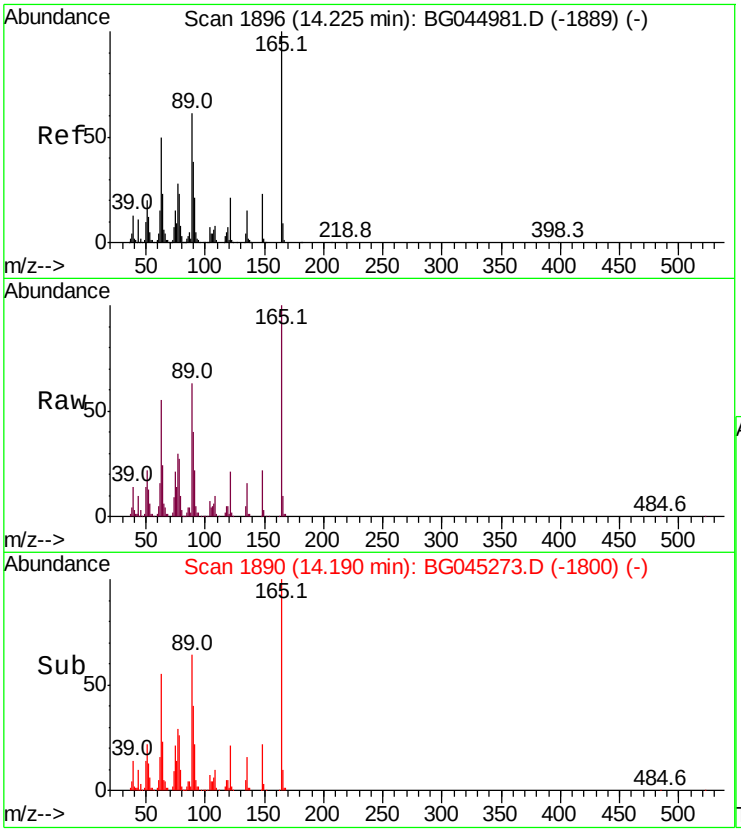


#50
Dimethylphthalate
Concen: 38.918 ng
RT: 14.08 min Scan# 1871
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:163 Resp: 562372

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	10.6	8.2	12.4



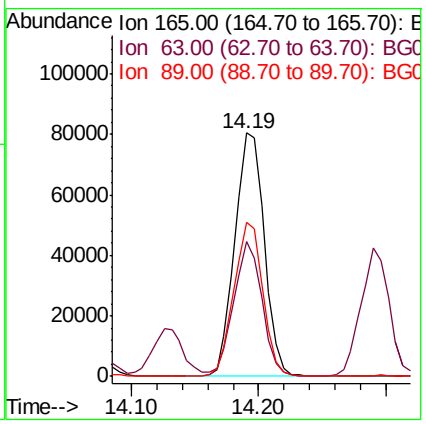


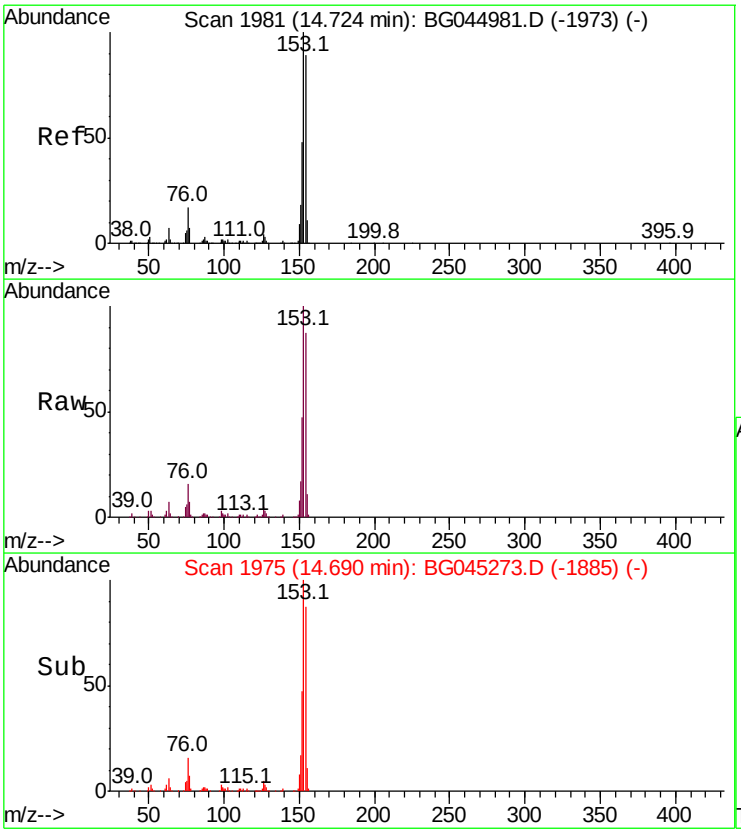
#51
2,6-Dinitrotoluene
Concen: 40.088 ng
RT: 14.19 min Scan# 1890
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:165 Resp: 129569

Ion	Ratio	Lower	Upper
165	100		
63	55.1	40.4	60.6
89	63.5	49.1	73.7

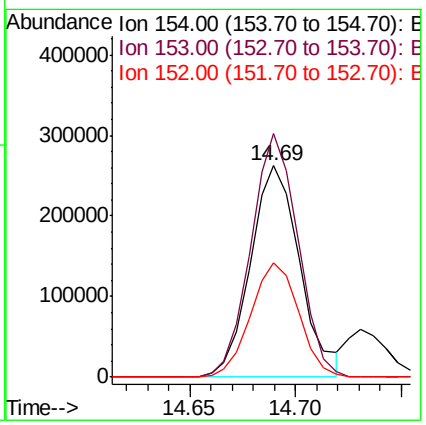


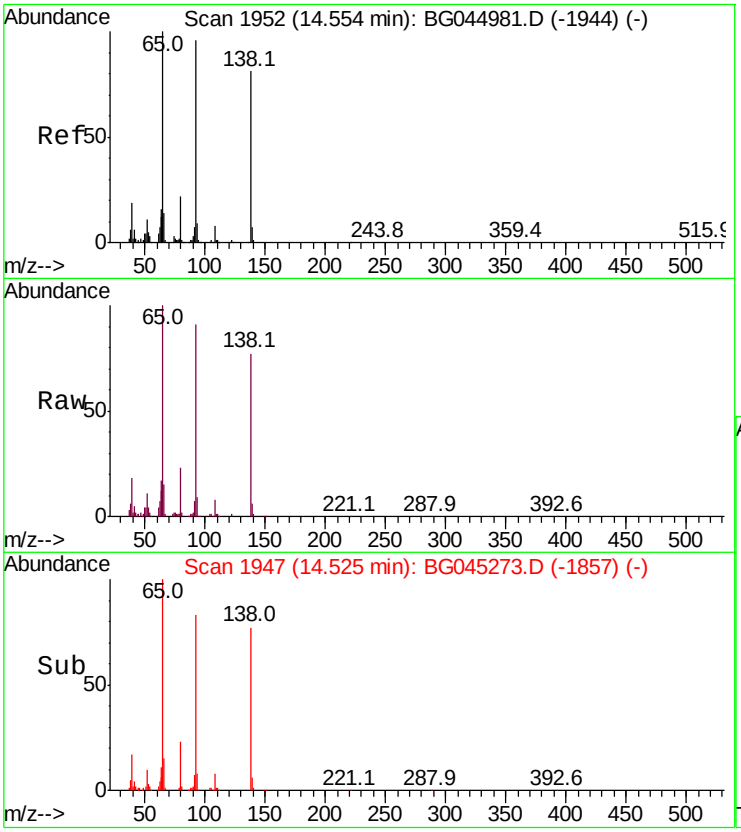


#52
Acenaphthene
Concen: 37.449 ng
RT: 14.69 min Scan# 1975
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:154 Resp: 425387

Ion	Ratio	Lower	Upper
154	100		
153	115.2	89.7	134.5
152	54.2	43.1	64.7



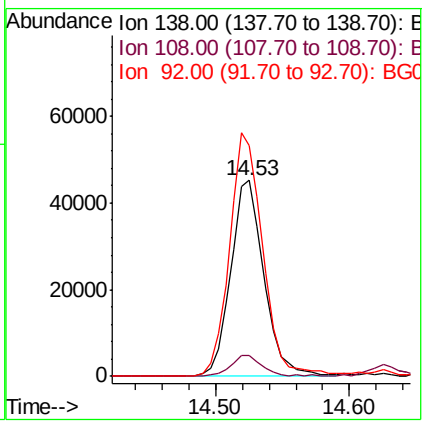


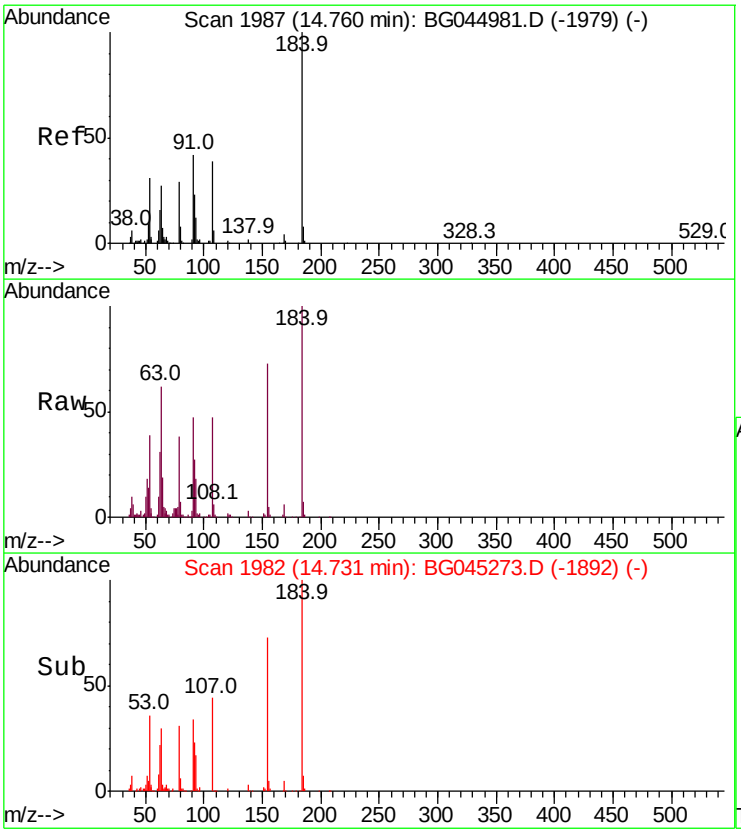
#53
3-Nitroaniline
Concen: 22.063 ng
RT: 14.53 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:138 Resp: 78210

Ion	Ratio	Lower	Upper
138	100		
108	10.5	7.8	11.8
92	118.1	94.5	141.7

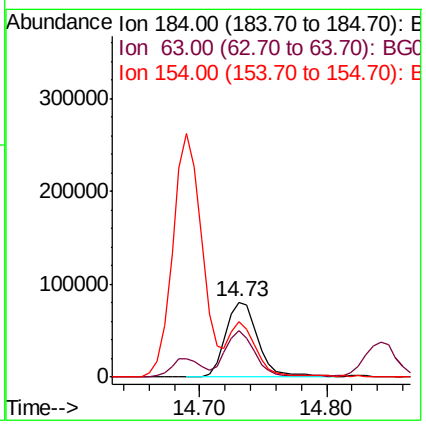


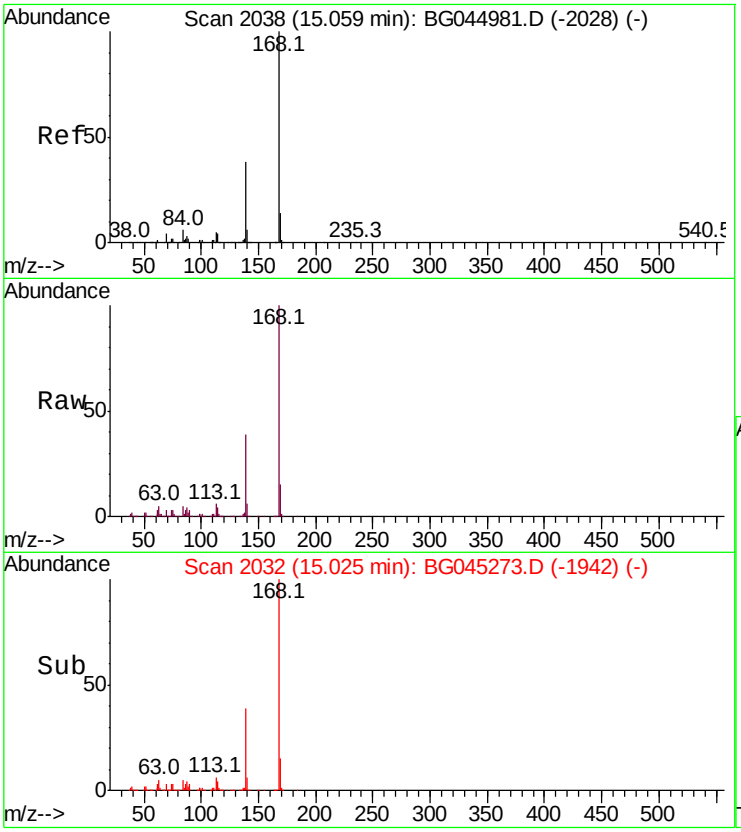


#54
2,4-Dinitrophenol
Concen: 74.455 ng
RT: 14.73 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:184 Resp: 143097

Ion	Ratio	Lower	Upper
184	100		
63	62.3	41.5	62.3#
154	73.4	52.3	78.5



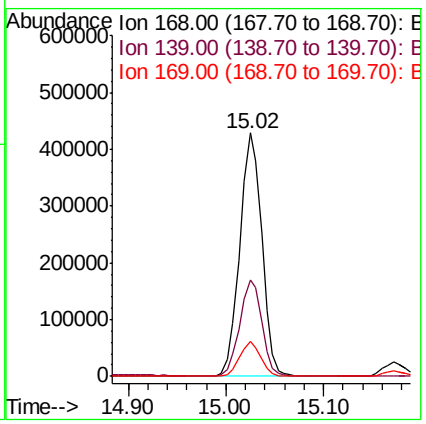


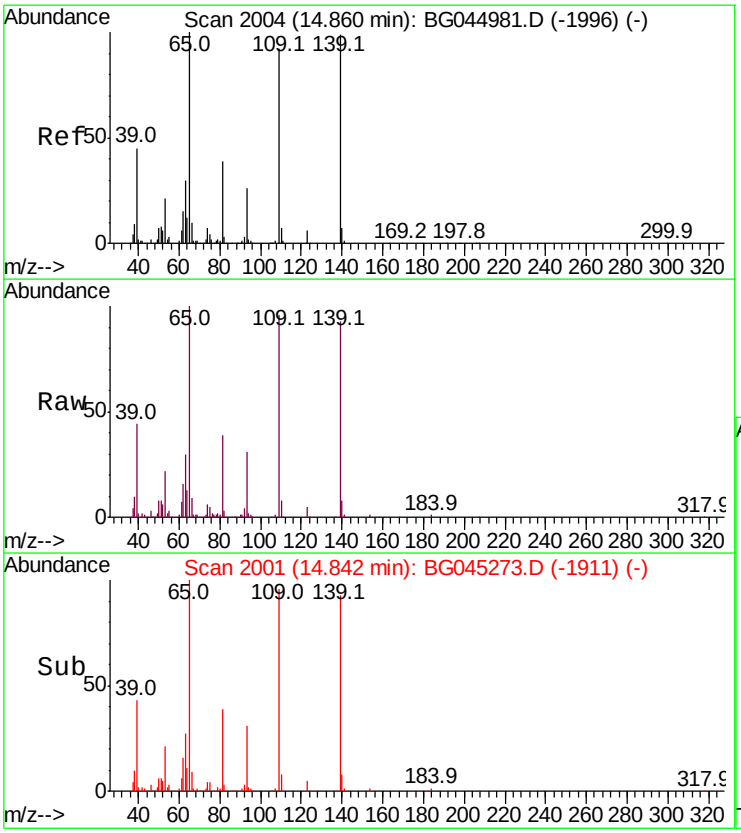
#55
Dibenzofuran
Concen: 40.902 ng
RT: 15.02 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:168 Resp: 677357

Ion	Ratio	Lower	Upper
168	100		
139	39.4	30.4	45.6
169	14.6	11.0	16.4

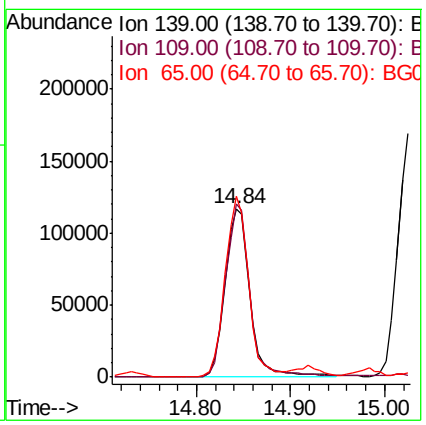


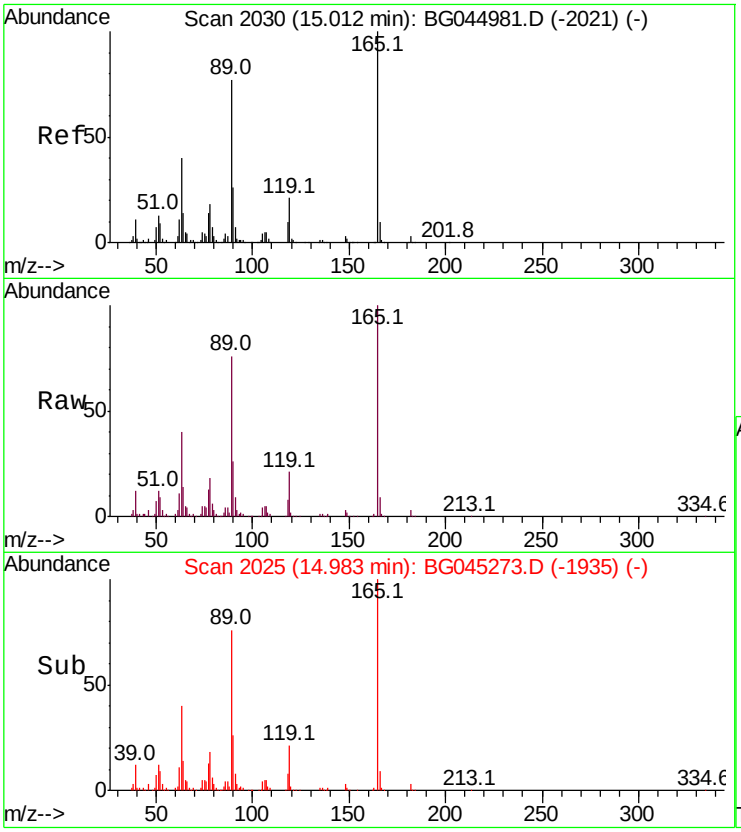


#56
4-Nitrophenol
Concen: 78.201 ng
RT: 14.84 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:139 Resp: 214940

Ion	Ratio	Lower	Upper
139	100		
109	103.1	73.6	113.6
65	107.6	81.2	121.2



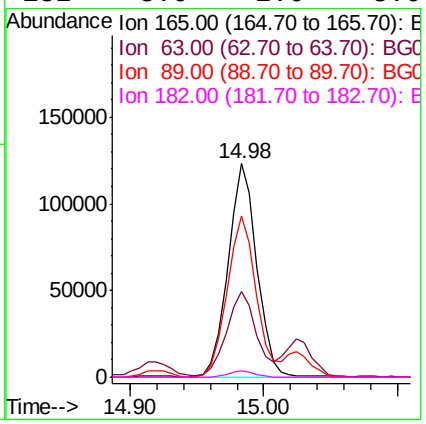


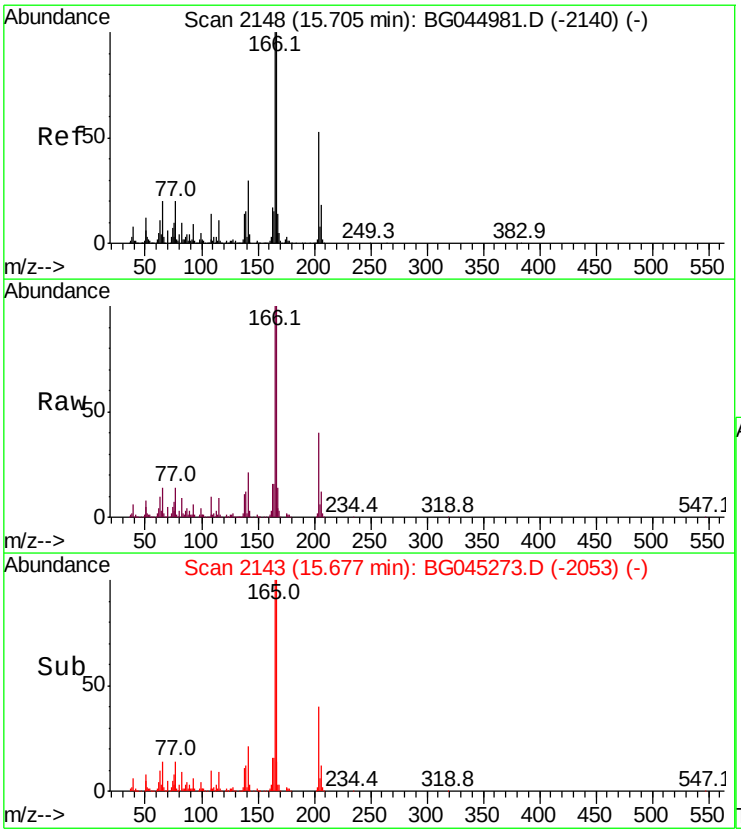
#57
2,4-Dinitrotoluene
Concen: 38.808 ng
RT: 14.98 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:165 Resp: 183308

Ion	Ratio	Lower	Upper
165	100		
63	40.2	32.2	48.2
89	75.5	61.7	92.5
182	3.0	2.0	3.0

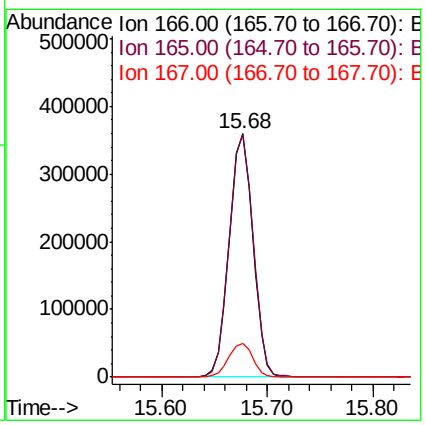


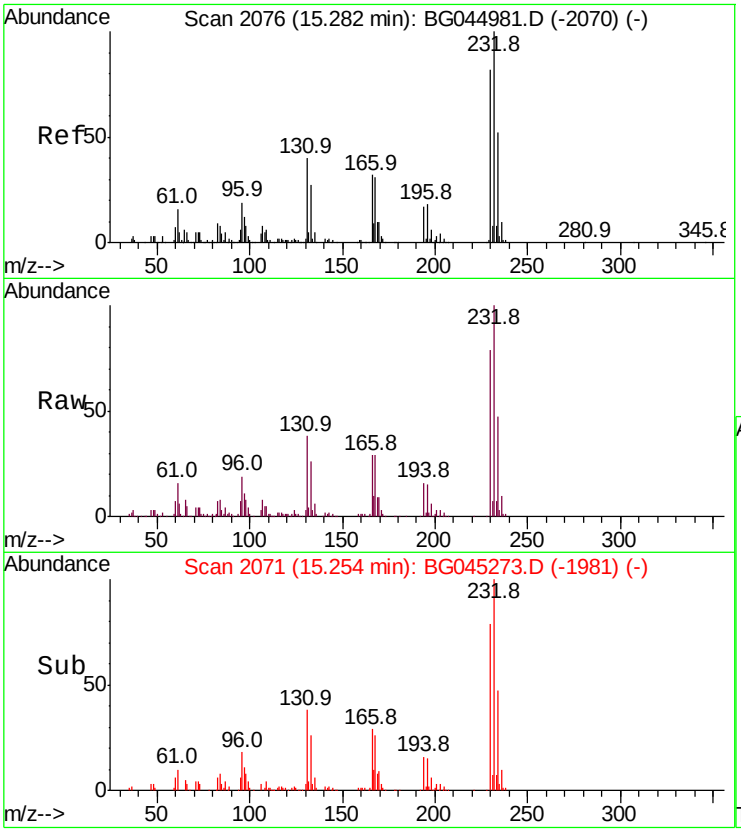


#58
Fluorene
Concen: 41.156 ng
RT: 15.68 min Scan# 2143
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:166 Resp: 556713

Ion	Ratio	Lower	Upper
166	100		
165	99.6	79.9	119.9
167	13.7	11.4	17.0



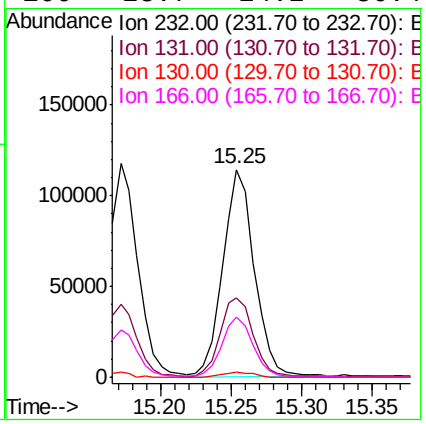


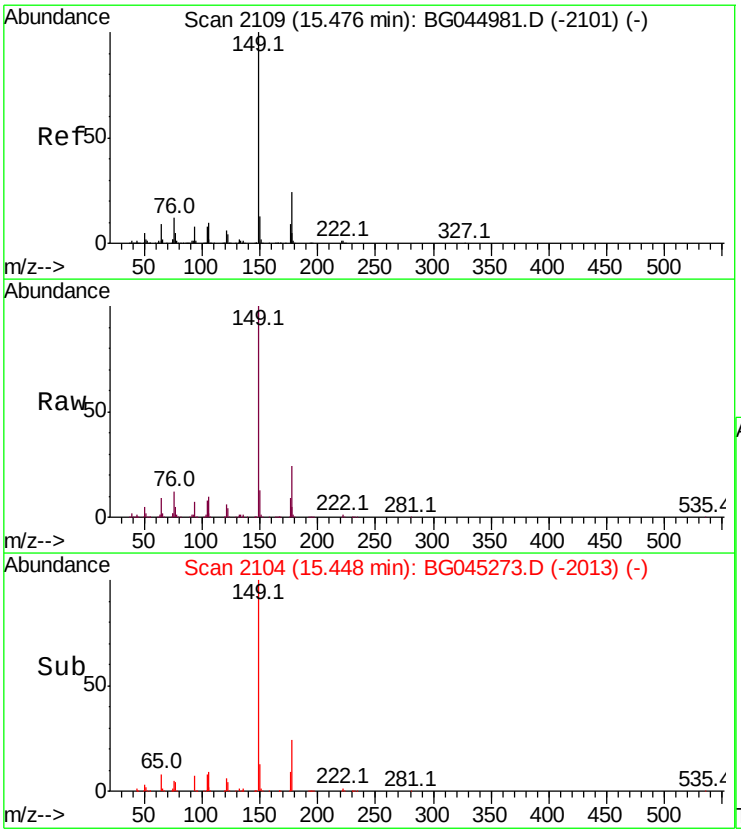
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.140 ng
RT: 15.25 min Scan# 2071
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:232 Resp: 176201

Ion	Ratio	Lower	Upper
232	100		
131	40.2	32.2	48.2
130	2.6	2.2	3.2
166	28.7	24.2	36.4

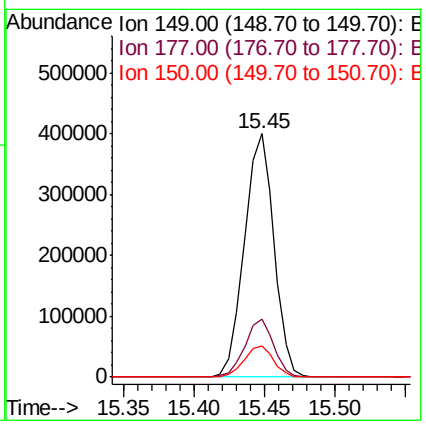


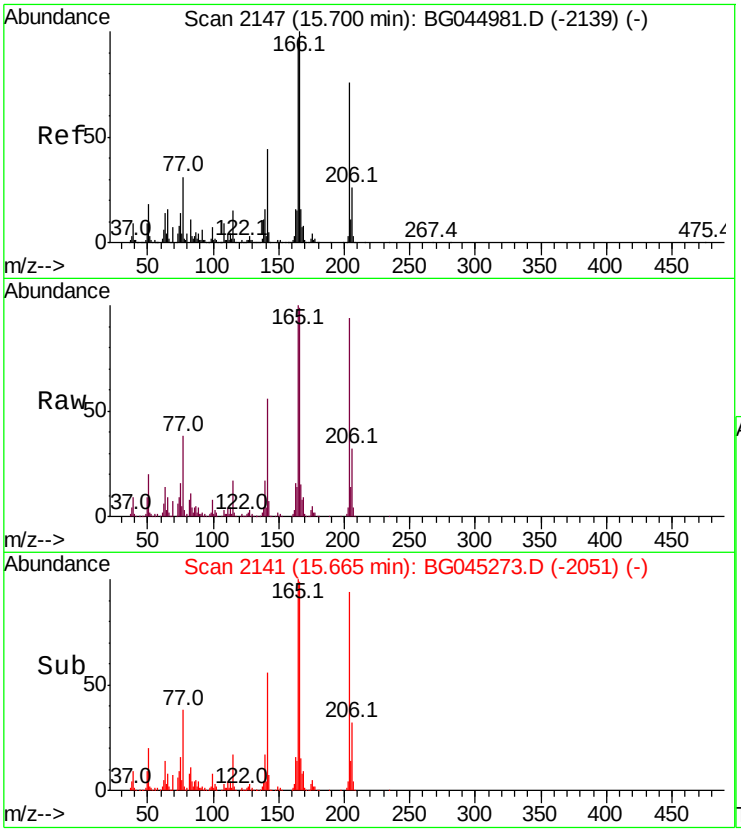


#60
Diethylphthalate
Concen: 39.028 ng
RT: 15.45 min Scan# 2104
Delta R.T. 0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:149 Resp: 587993

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.9	28.3
150	12.8	10.6	15.8



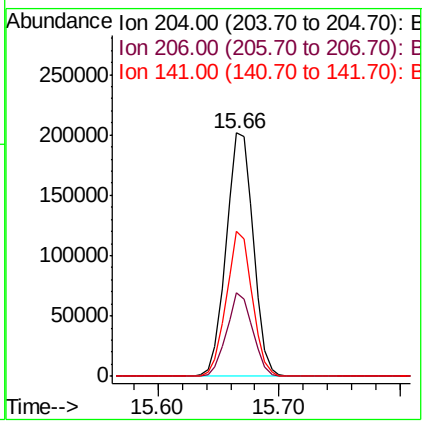


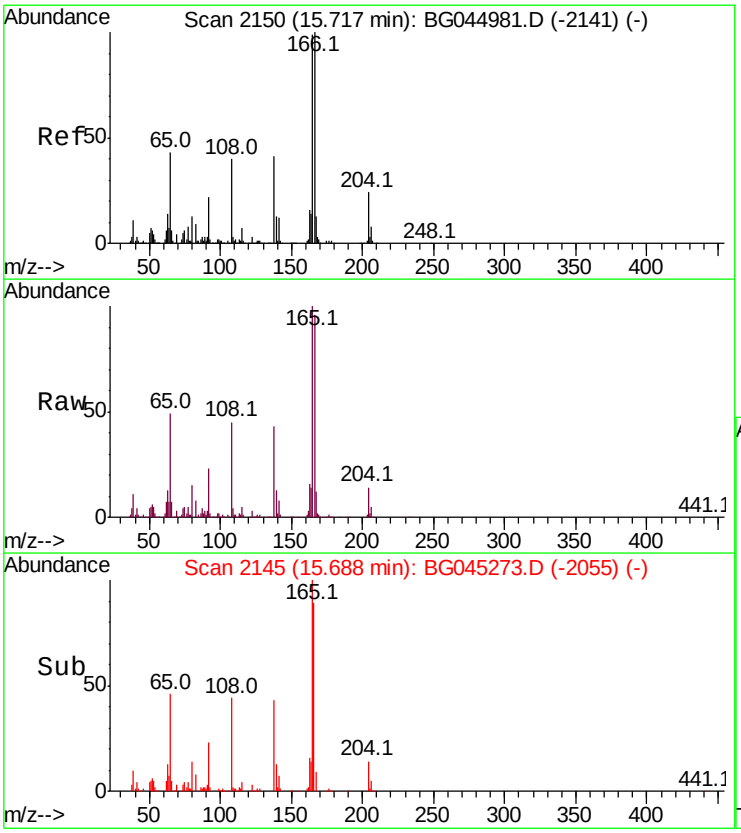
#61
4-Chlorophenyl-phenylether
Concen: 40.382 ng
RT: 15.66 min Scan# 2141
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:204 Resp: 314408

Ion	Ratio	Lower	Upper
204	100		
206	34.5	26.9	40.3
141	59.5	46.3	69.5

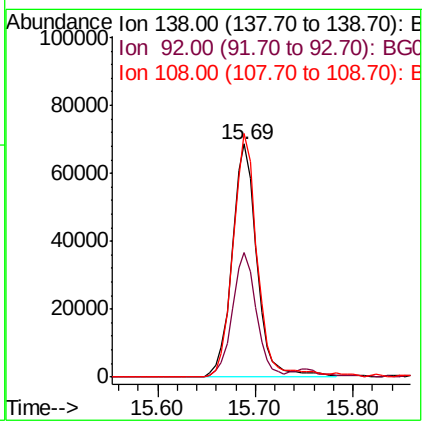


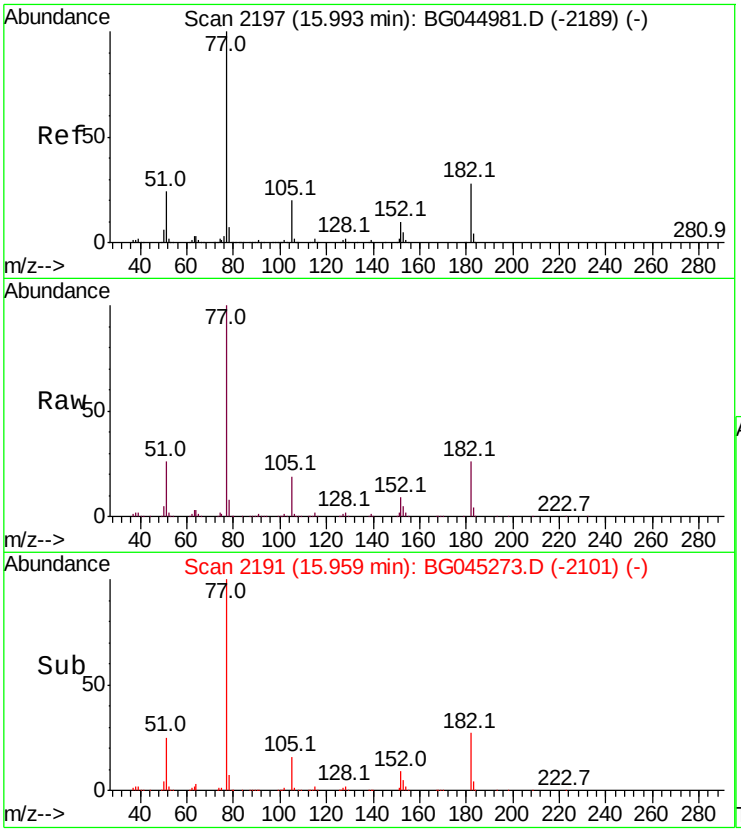


#62
4-Nitroaniline
Concen: 33.053 ng
RT: 15.69 min Scan# 2145
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:138 Resp: 121528

Ion	Ratio	Lower	Upper
138	100		
92	53.4	33.6	73.6
108	104.6	78.2	118.2



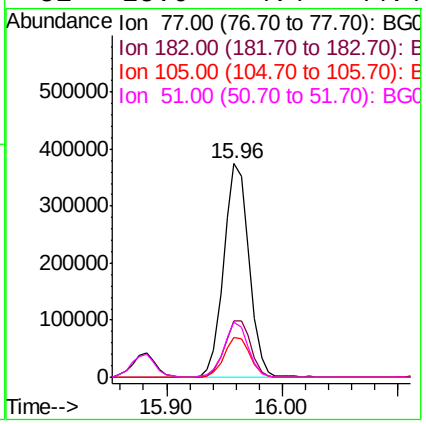


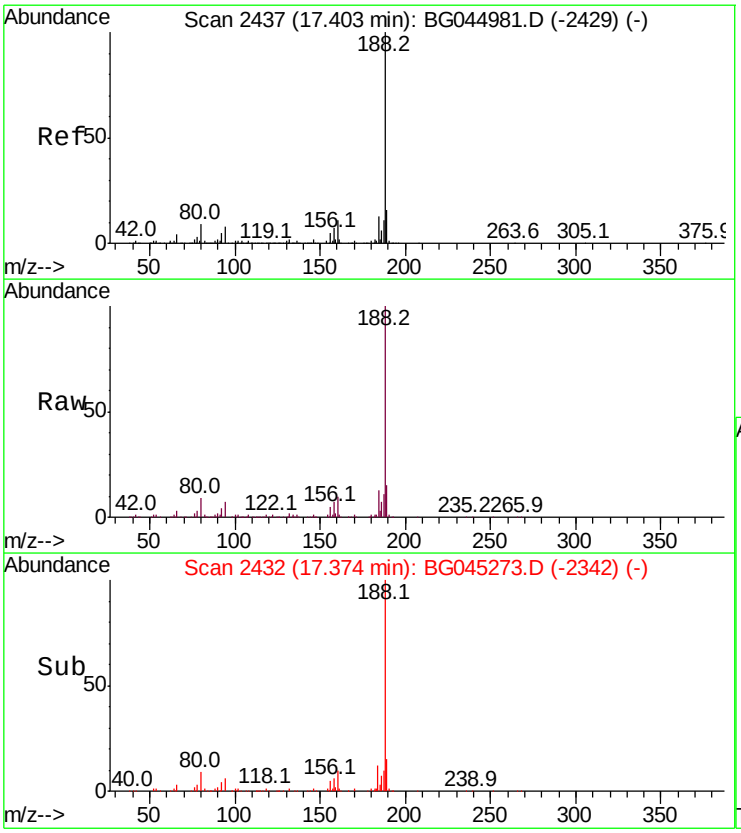
#63
Azobenzene
Concen: 40.481 ng
RT: 15.96 min Scan# 2191
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion: 77 Resp: 562294

Ion	Ratio	Lower	Upper
77	100		
182	26.3	8.4	48.4
105	18.8	0.5	40.5
51	25.6	4.4	44.4

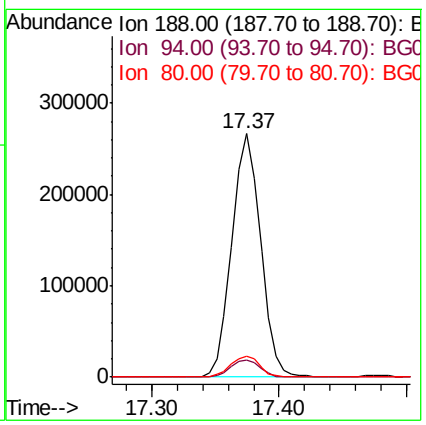


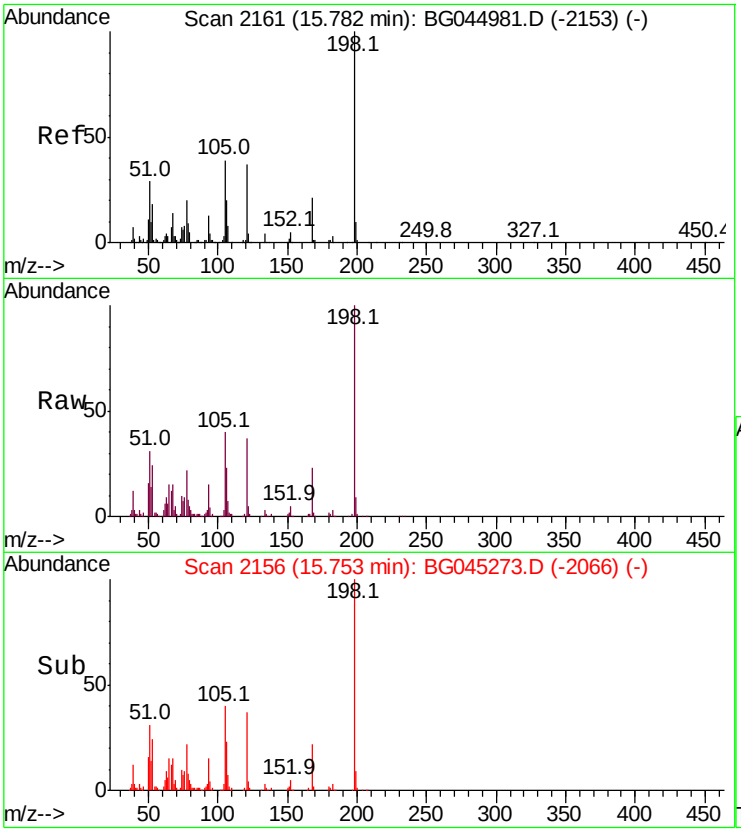


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.37 min Scan# 2432
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:188 Resp: 419209

Ion	Ratio	Lower	Upper
188	100		
94	6.9	6.2	9.4
80	8.8	7.0	10.6



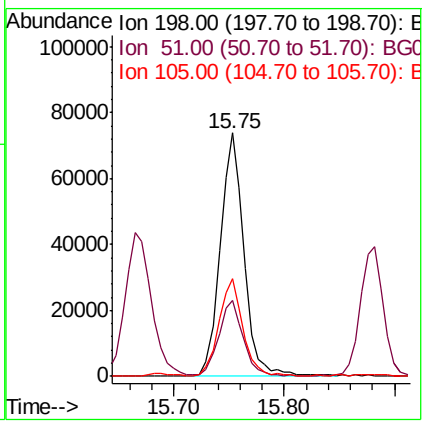


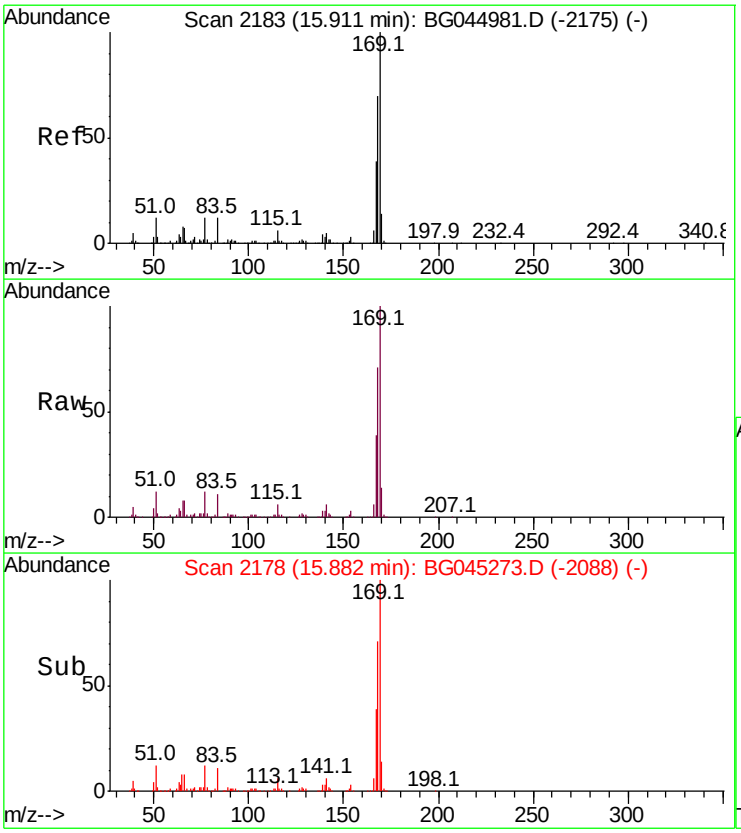
#65
4,6-Dinitro-2-methylphenol
Concen: 39.987 ng
RT: 15.75 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:198 Resp: 110184

Ion	Ratio	Lower	Upper
198	100		
51	31.2	10.0	50.0
105	39.9	18.9	58.9

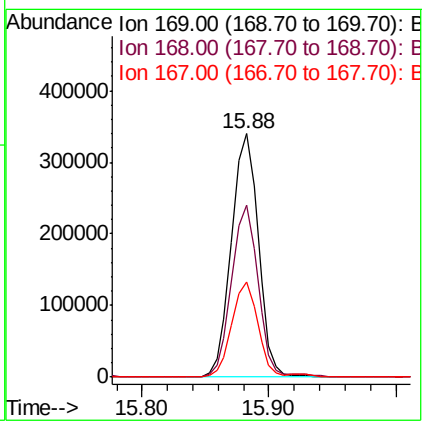


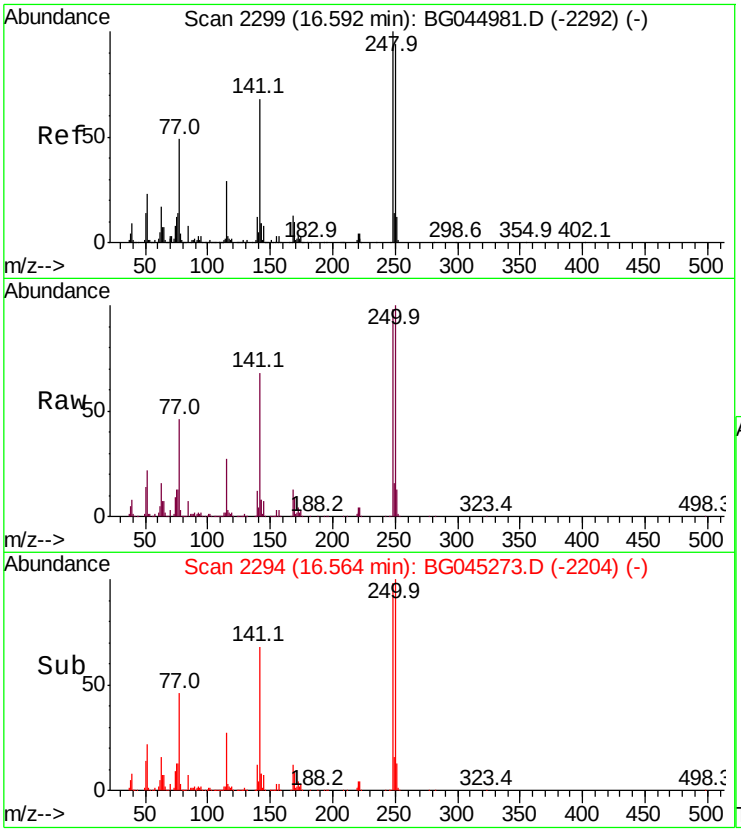


#66
n-Nitrosodiphenylamine
Concen: 41.478 ng
RT: 15.88 min Scan# 2178
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:169 Resp: 499585

Ion	Ratio	Lower	Upper
169	100		
168	70.8	55.8	83.8
167	39.2	30.8	46.2



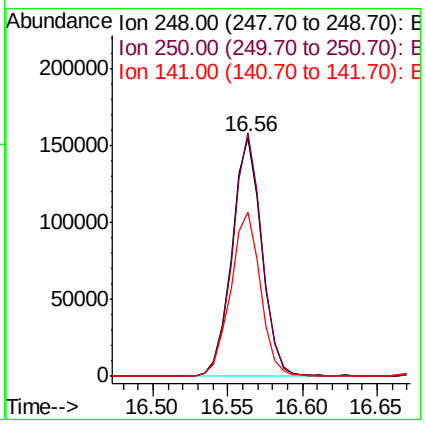


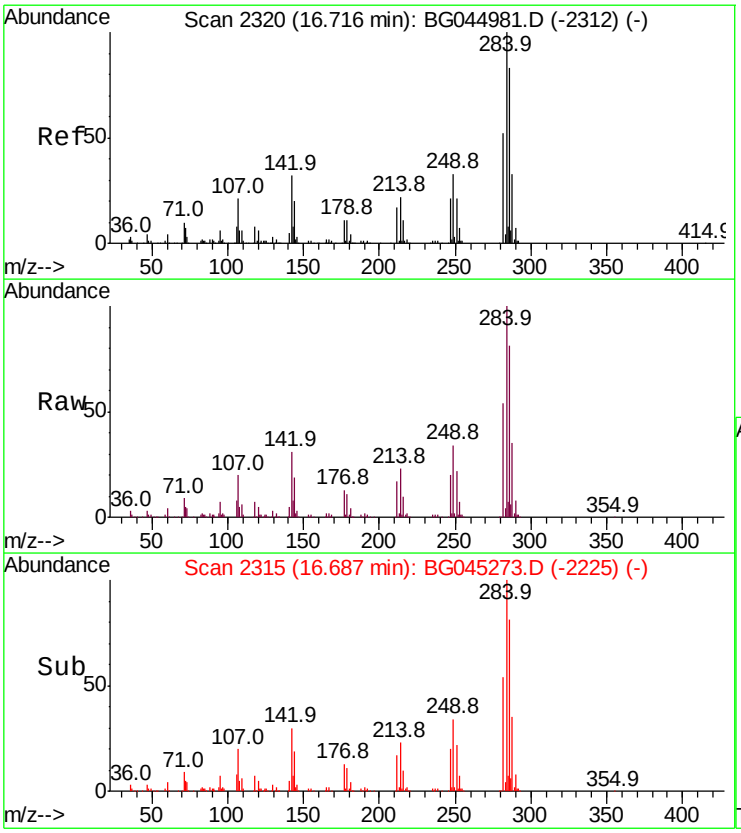
#67
4-Bromophenyl-phenylether
Concen: 39.976 ng
RT: 16.56 min Scan# 2294
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:248 Resp: 216196

Ion	Ratio	Lower	Upper
248	100		
250	102.1	75.4	113.2
141	69.1	54.4	81.6

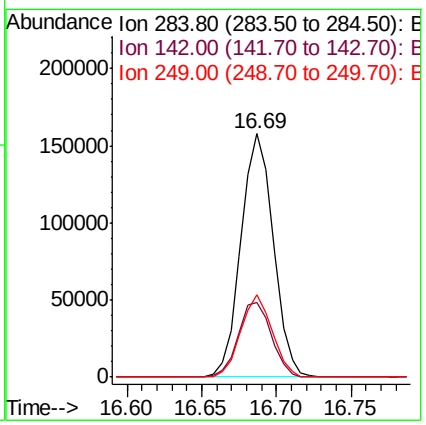


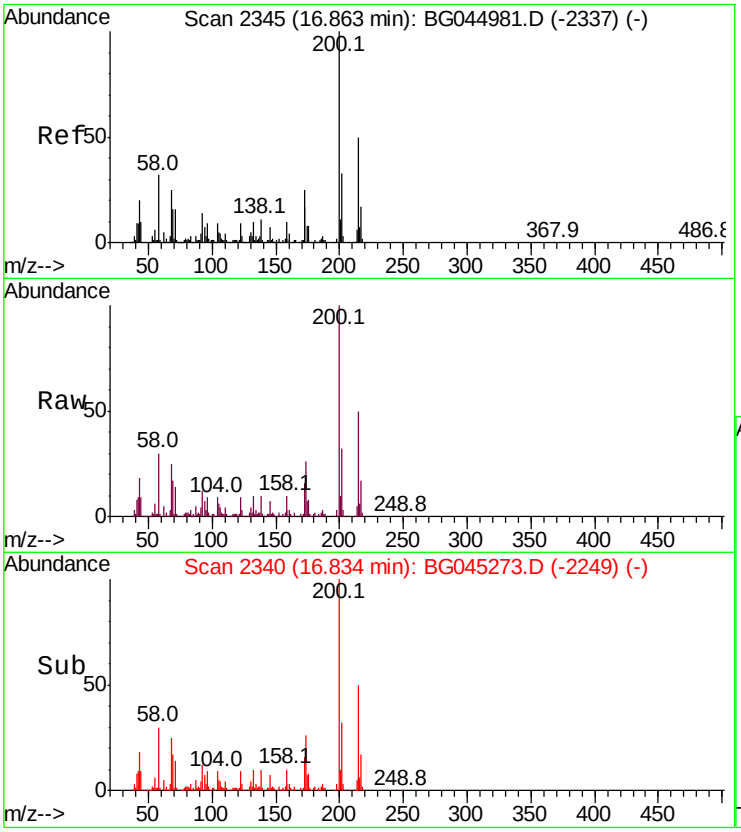


#68
Hexachlorobenzene
Concen: 42.190 ng
RT: 16.69 min Scan# 2315
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:284 Resp: 236639

Ion	Ratio	Lower	Upper
284	100		
142	30.5	25.8	38.6
249	34.0	26.6	39.8



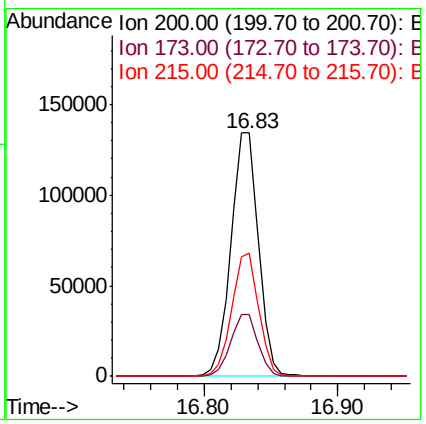


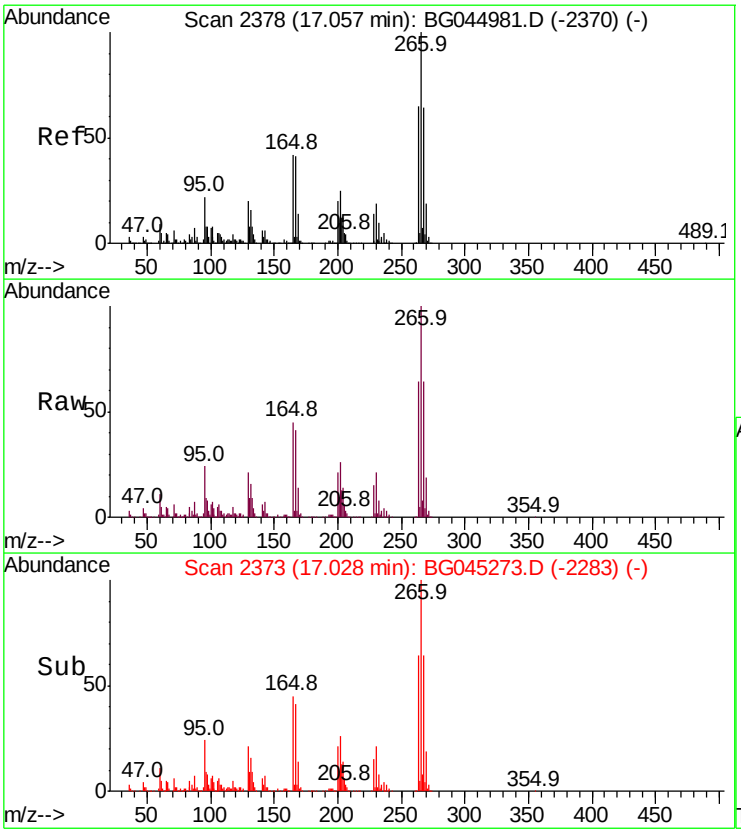
#69
Atrazine
Concen: 43.936 ng
RT: 16.83 min Scan# 2340
Delta R.T. 0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:200 Resp: 193513

Ion	Ratio	Lower	Upper
200	100		
173	25.6	4.5	44.5
215	50.5	30.0	70.0

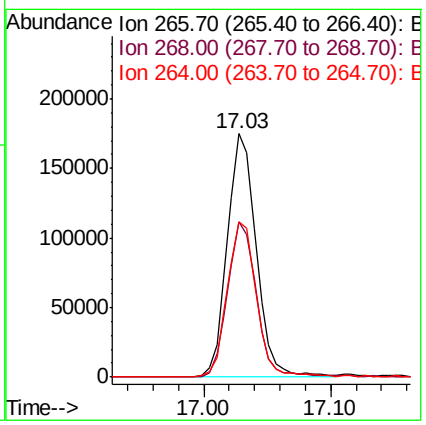


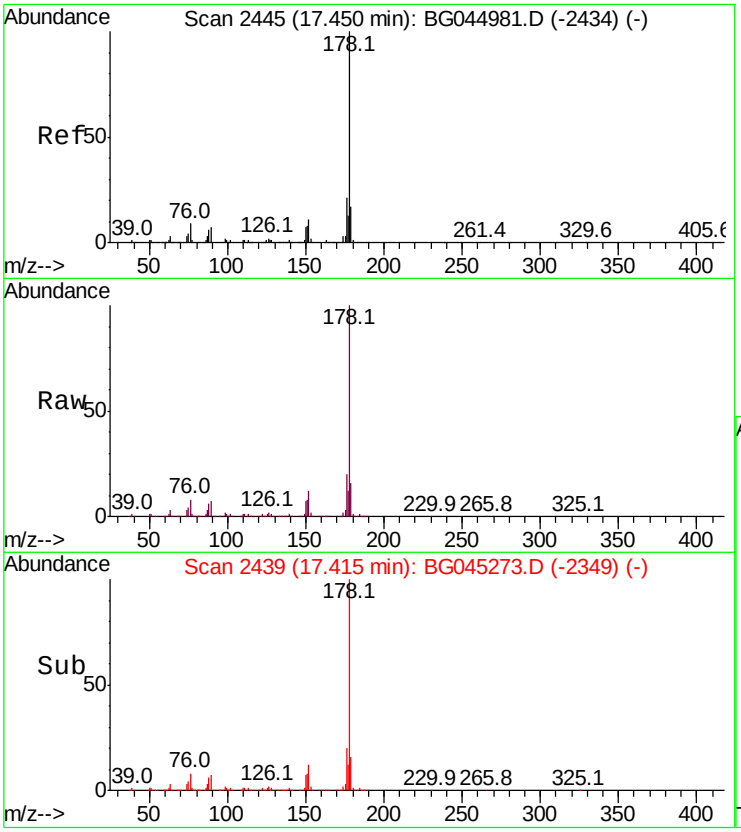


#70
Pentachlorophenol
Concen: 80.119 ng
RT: 17.03 min Scan# 2373
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:266 Resp: 275676

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.5	77.3
264	63.8	52.2	78.4



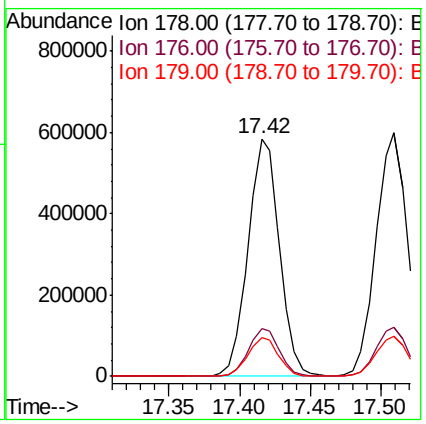


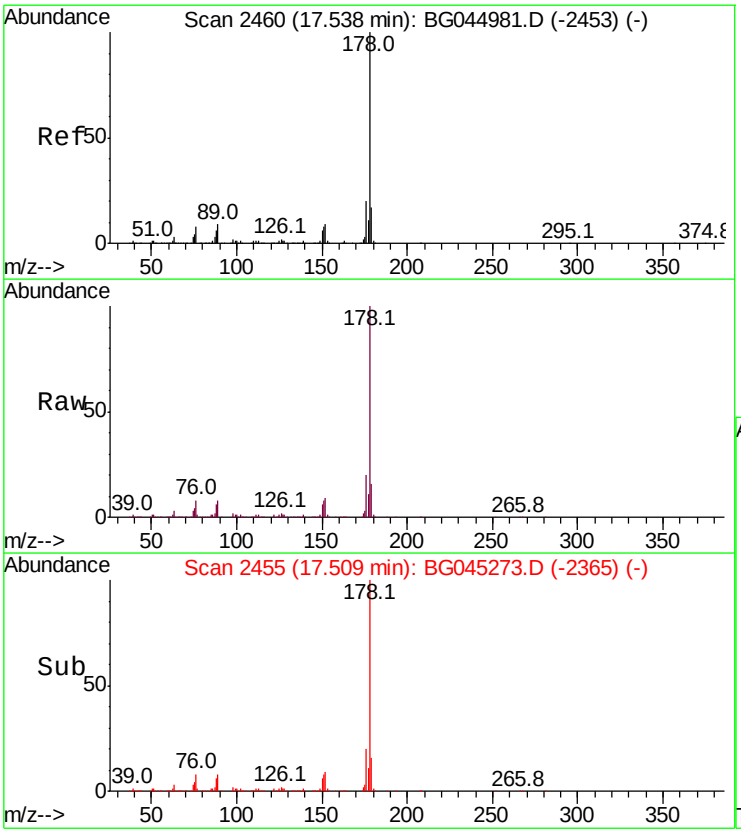
#71
Phenanthrene
Concen: 42.442 ng
RT: 17.42 min Scan# 2439
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:178 Resp: 914284

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.8	25.2
179	16.4	13.2	19.8

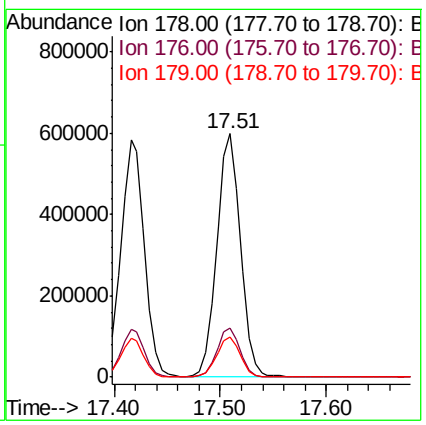


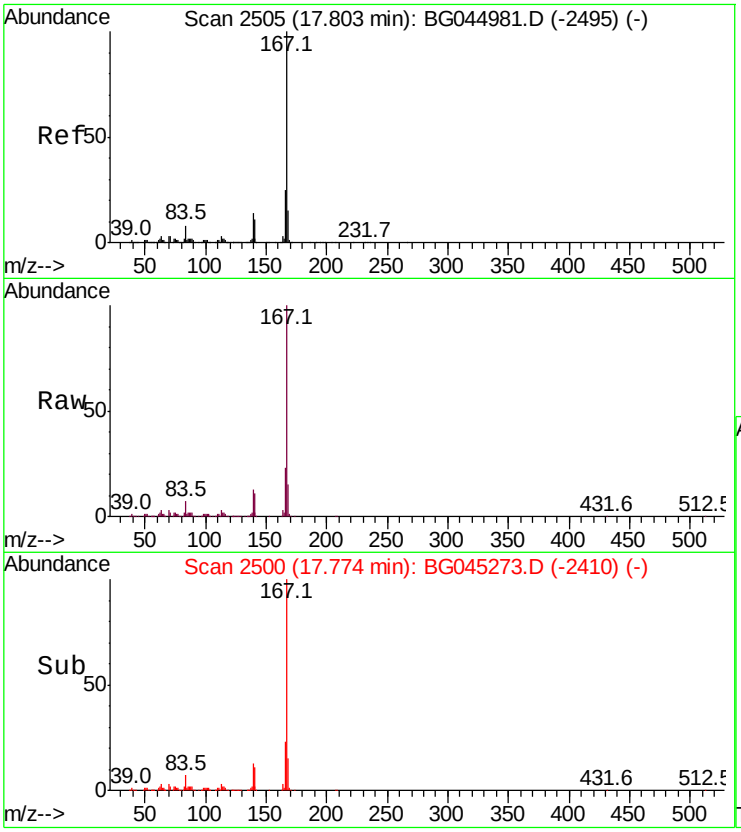


#72
Anthracene
Concen: 43.183 ng
RT: 17.51 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:178 Resp: 933140

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.0	24.0
179	16.3	13.6	20.4



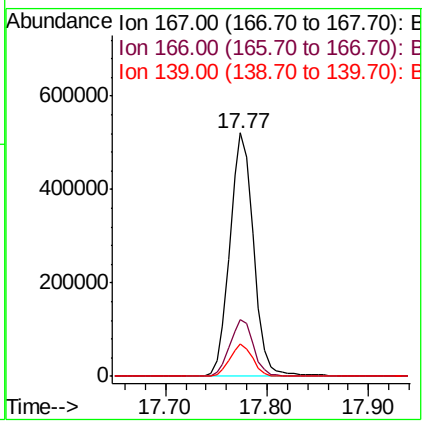


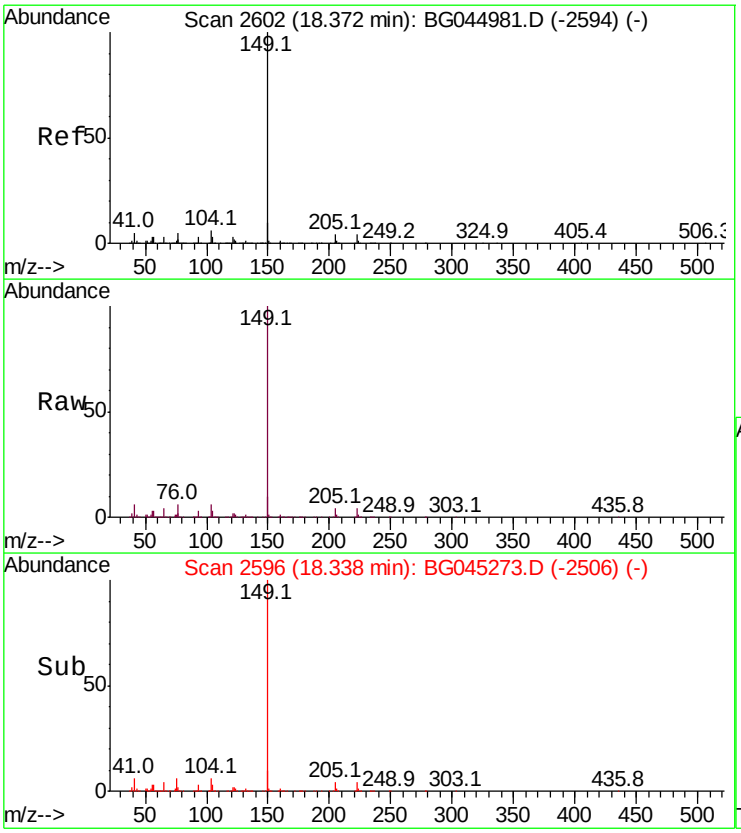
#73
Carbazole
Concen: 38.631 ng
RT: 17.77 min Scan# 2500
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:167 Resp: 847126

Ion	Ratio	Lower	Upper
167	100		
166	23.4	19.8	29.6
139	13.1	10.9	16.3

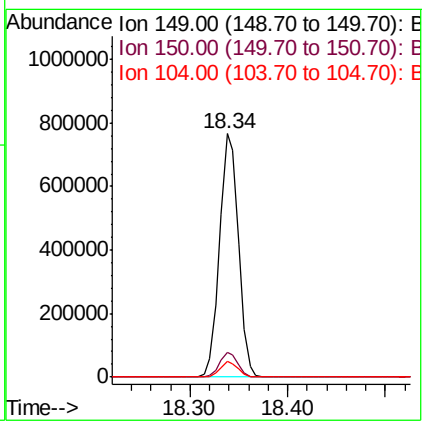


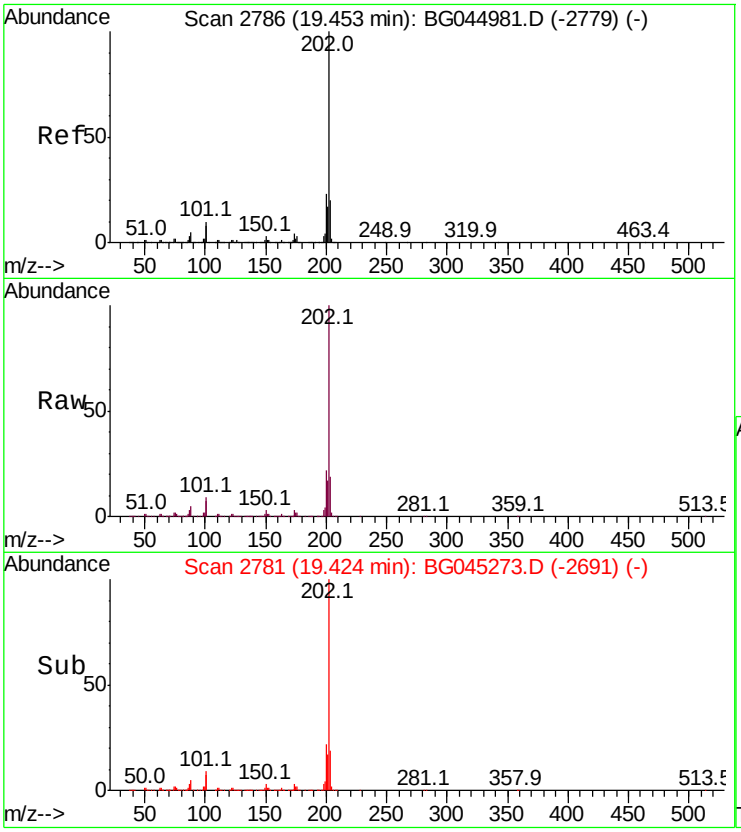


#74
Di-n-butylphthalate
Concen: 42.636 ng
RT: 18.34 min Scan# 2596
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:149 Resp: 1025359

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.2	12.2
104	6.3	4.8	7.2



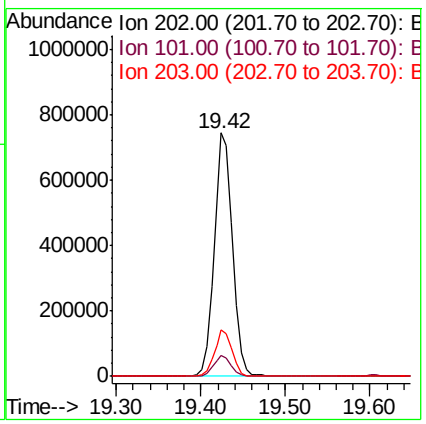


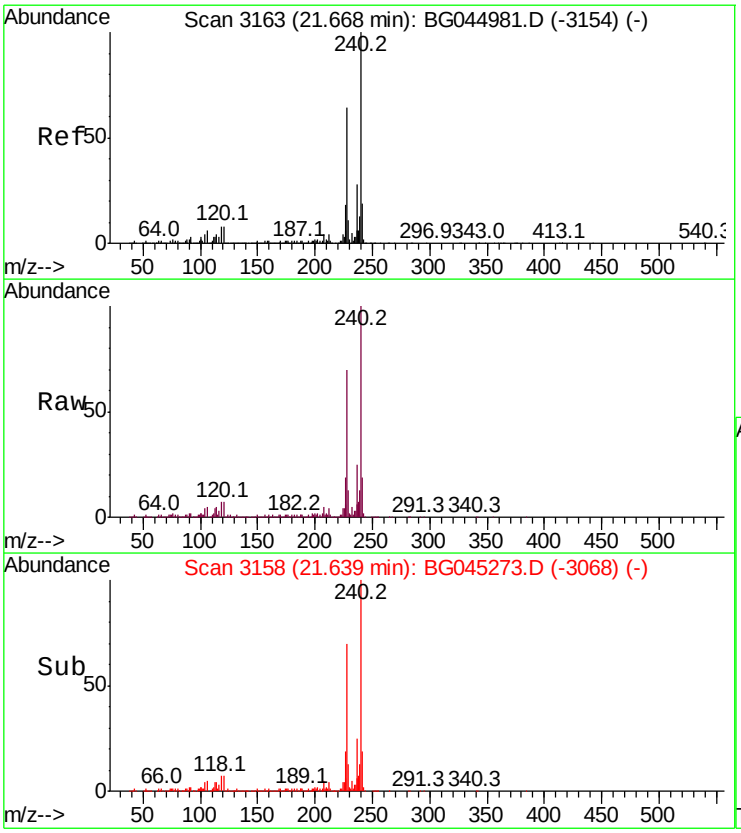
#75
Fluoranthene
Concen: 44.405 ng
RT: 19.42 min Scan# 2781
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:202 Resp: 1126408

Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	29.6
203	19.3	0.0	39.7

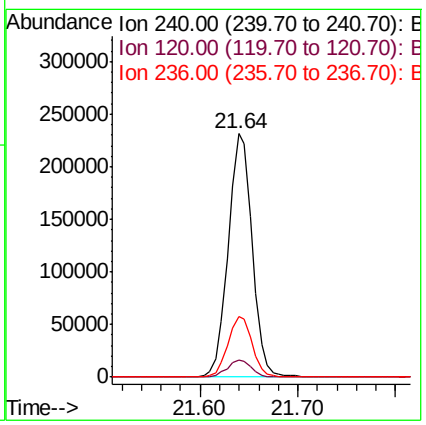


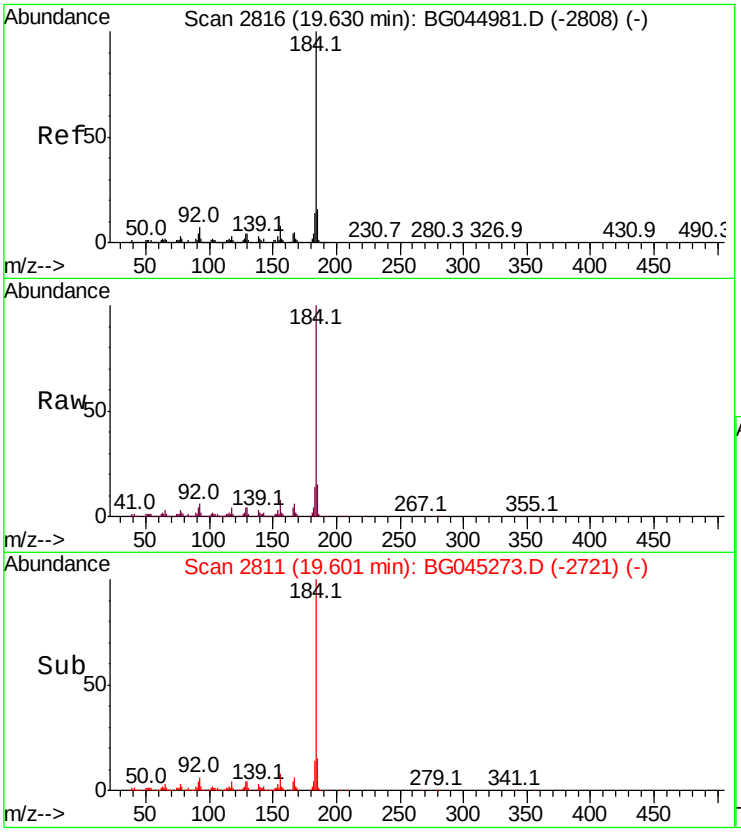


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.64 min Scan# 3158
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:240 Resp: 393592

Ion	Ratio	Lower	Upper
240	100		
120	6.9	6.6	10.0
236	24.8	22.2	33.2



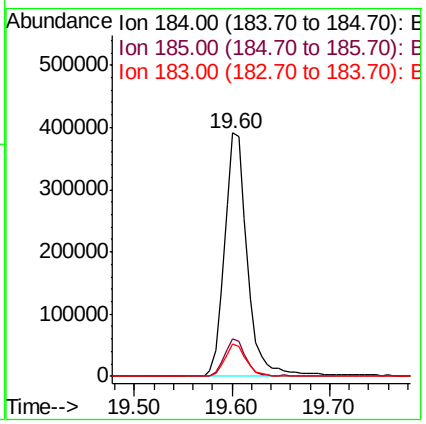


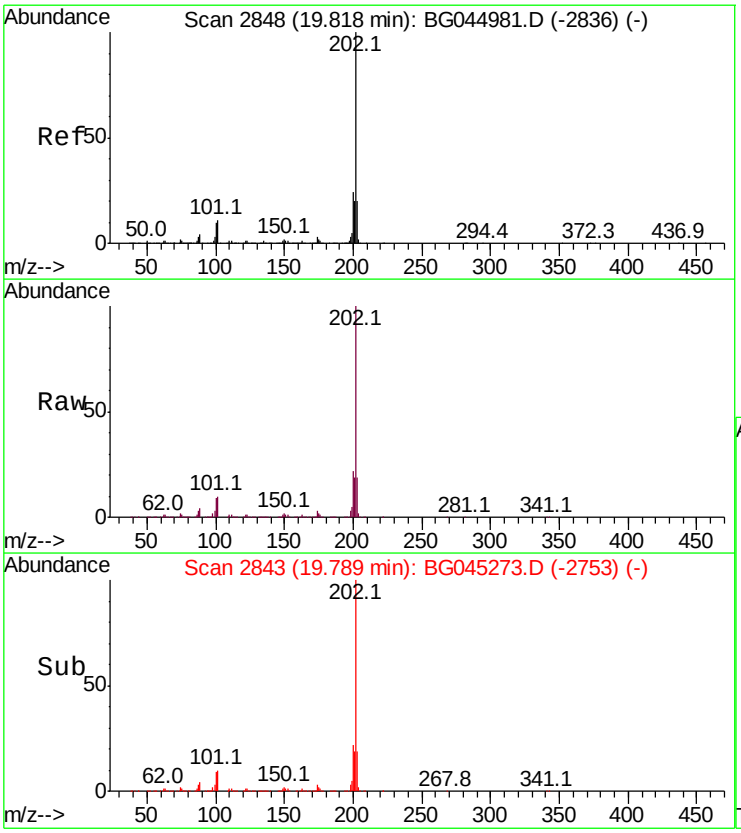
#77
Benzidine
Concen: 57.049 ng
RT: 19.60 min Scan# 2811
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:184 Resp: 632181

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.6	19.0
183	13.6	11.3	16.9

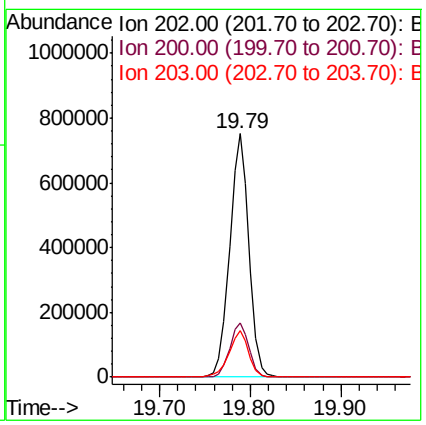


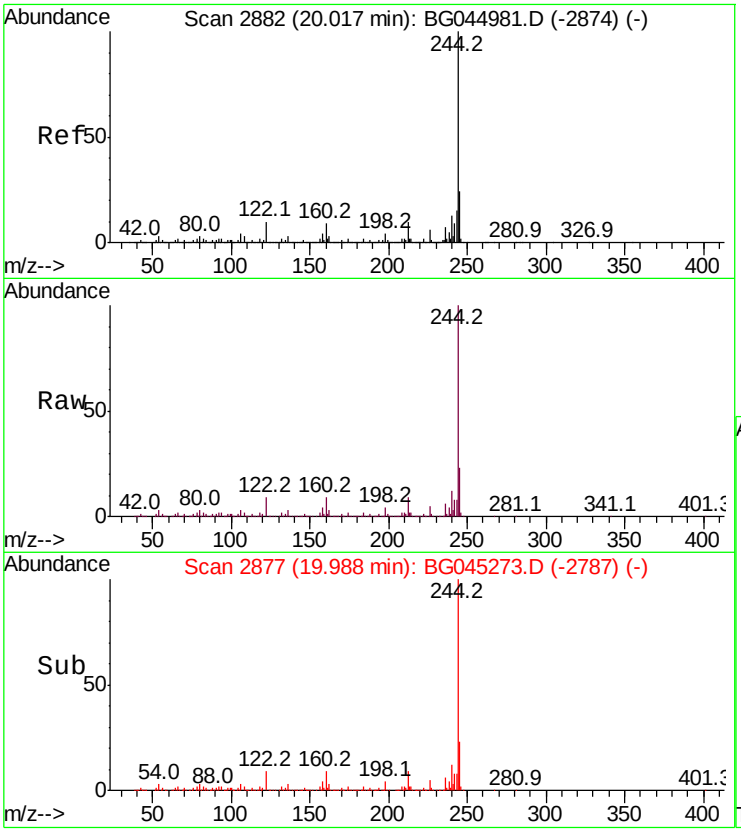


#78
Pyrene
Concen: 40.775 ng
RT: 19.79 min Scan# 2843
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:202 Resp: 1106395

Ion	Ratio	Lower	Upper
202	100		
200	22.4	19.0	28.6
203	19.3	16.1	24.1



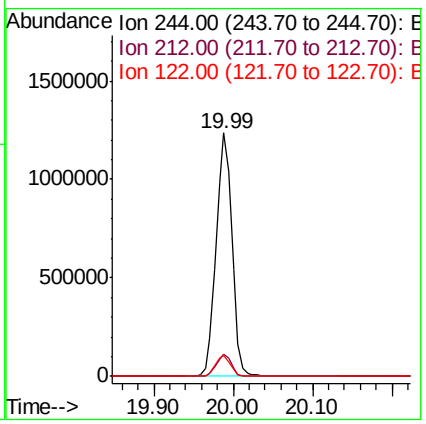


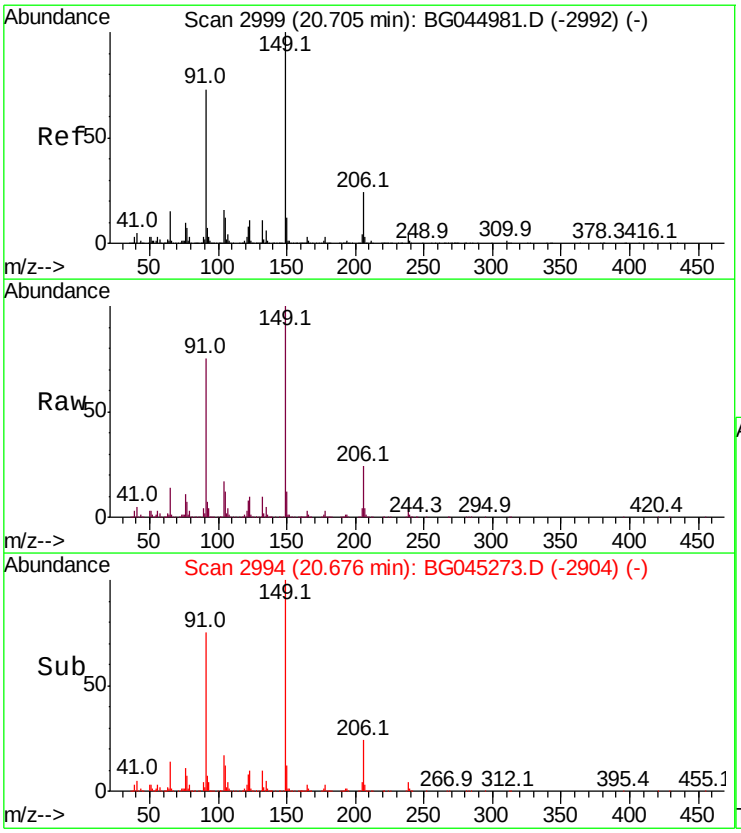
#79
Terphenyl-d14
Concen: 94.909 ng
RT: 19.99 min Scan# 2877
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:244 Resp: 1713885

Ion	Ratio	Lower	Upper
244	100		
212	9.4	7.9	11.9
122	8.8	7.7	11.5

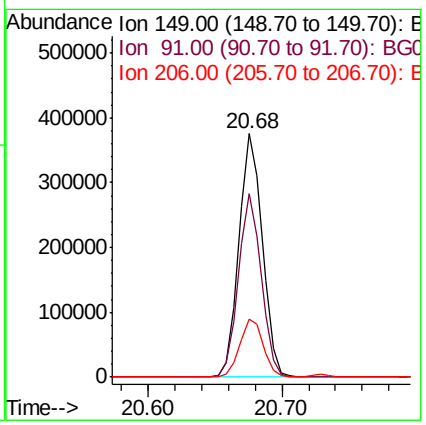


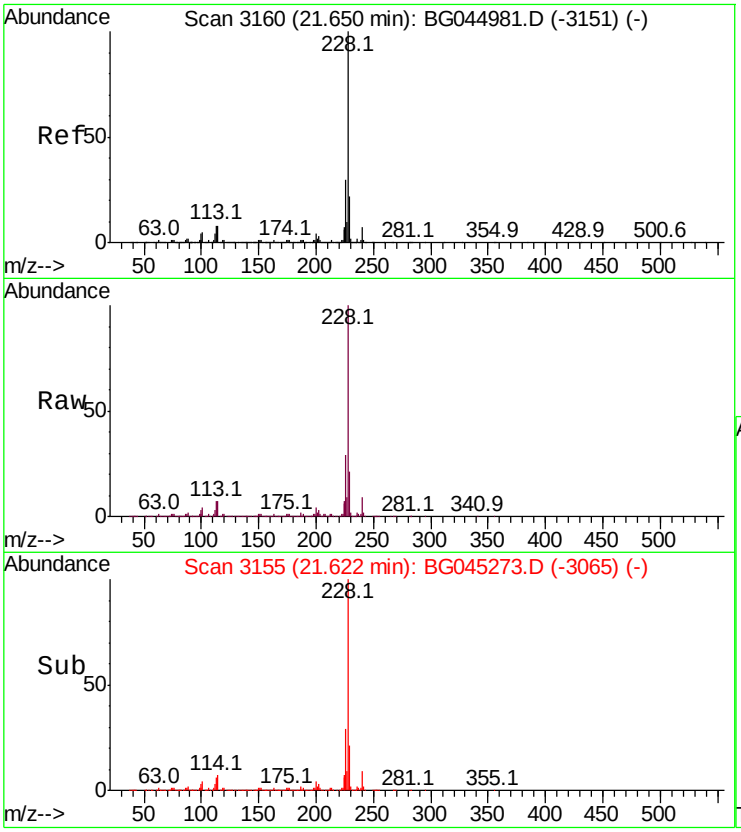


#80
Butylbenzylphthalate
Concen: 40.506 ng
RT: 20.68 min Scan# 2994
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:149 Resp: 455594

Ion	Ratio	Lower	Upper
149	100		
91	75.2	58.5	87.7
206	23.9	19.2	28.8



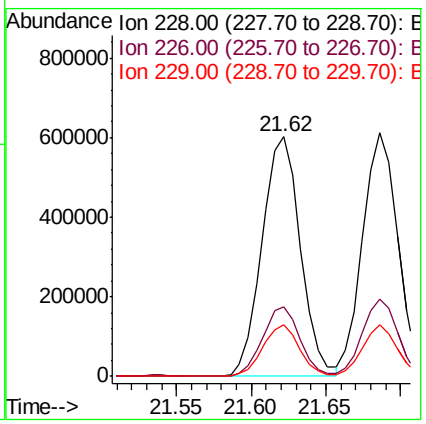


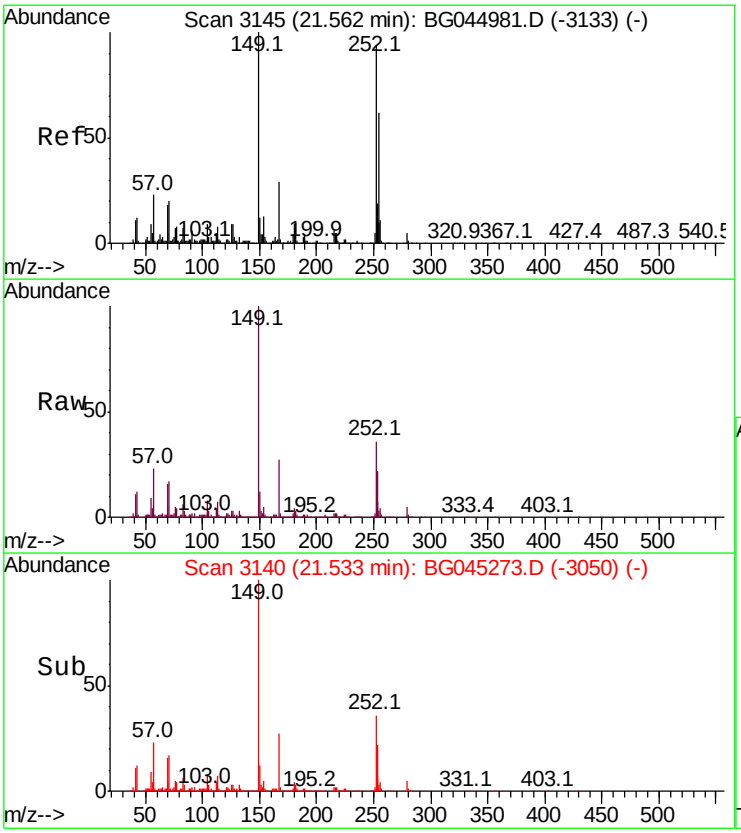
#81
Benzo(a)anthracene
Concen: 42.232 ng
RT: 21.62 min Scan# 3155
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:228 Resp: 1077362

Ion	Ratio	Lower	Upper
228	100		
226	29.1	24.0	36.0
229	21.3	17.5	26.3

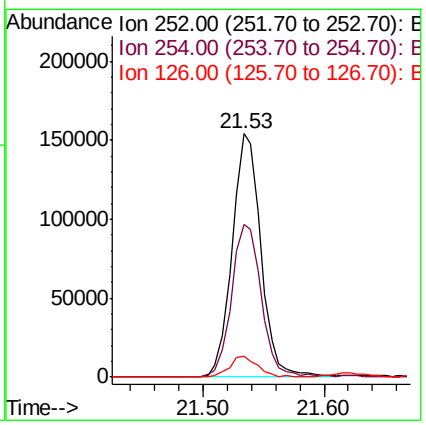


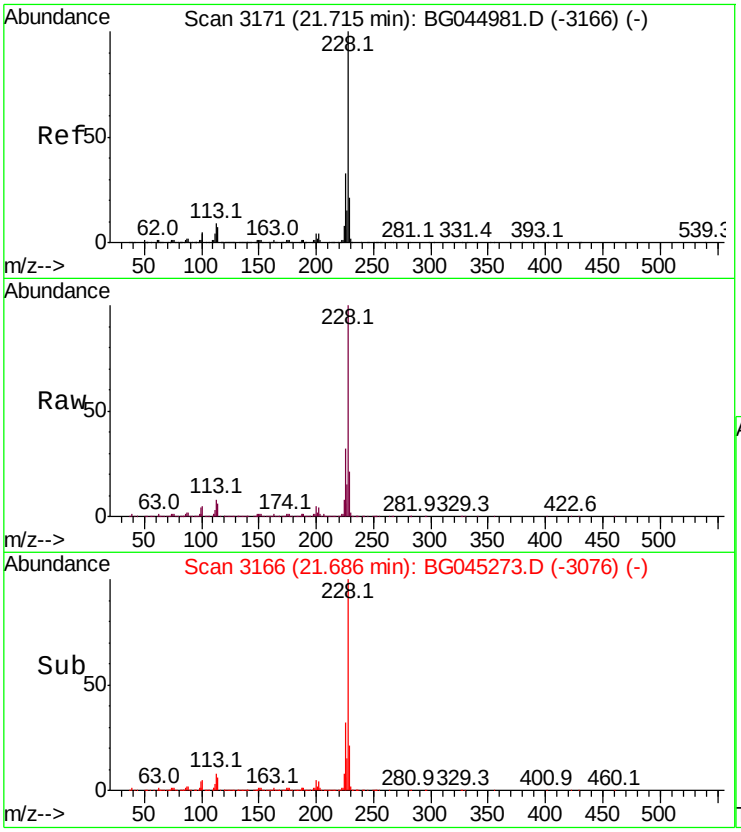


#82
3,3'-Dichlorobenzidine
Concen: 25.205 ng
RT: 21.53 min Scan# 3140
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:252 Resp: 255929

Ion	Ratio	Lower	Upper
252	100		
254	62.5	52.6	79.0
126	8.8	7.5	11.3



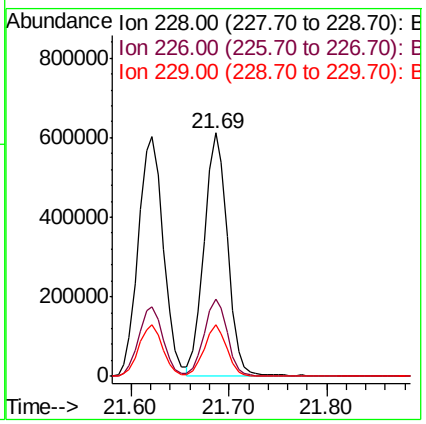


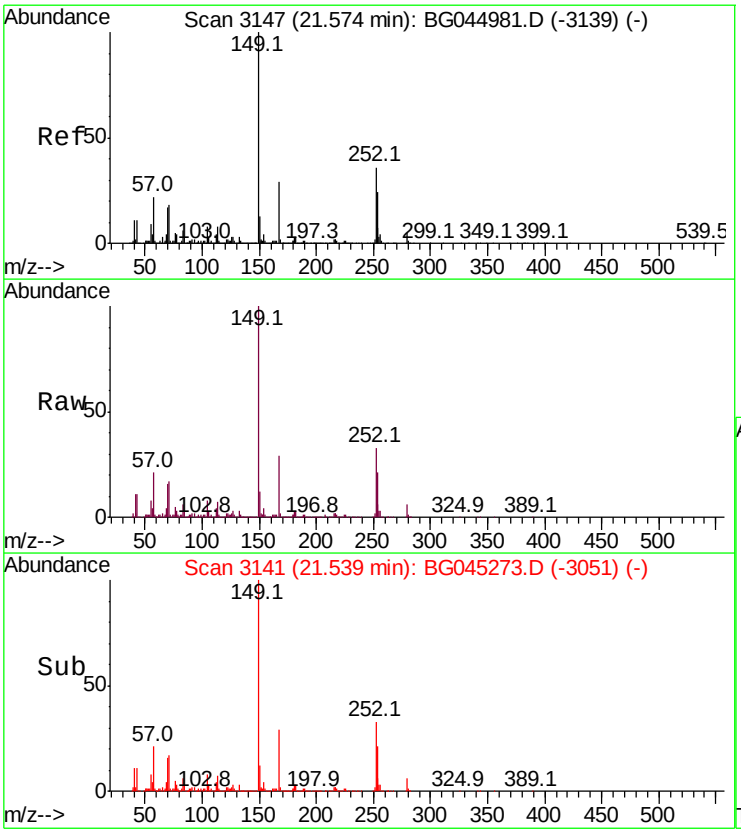
#83
Chrysene
Concen: 41.359 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:228 Resp: 1013746

Ion	Ratio	Lower	Upper
228	100		
226	31.6	26.2	39.4
229	21.3	17.0	25.6

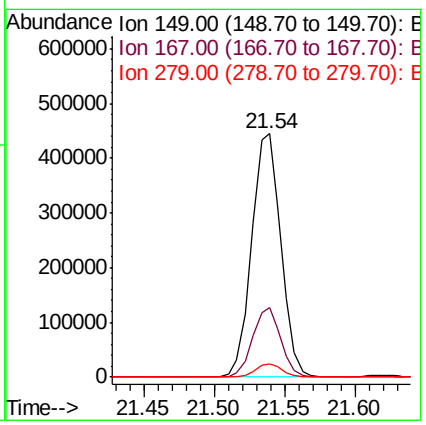


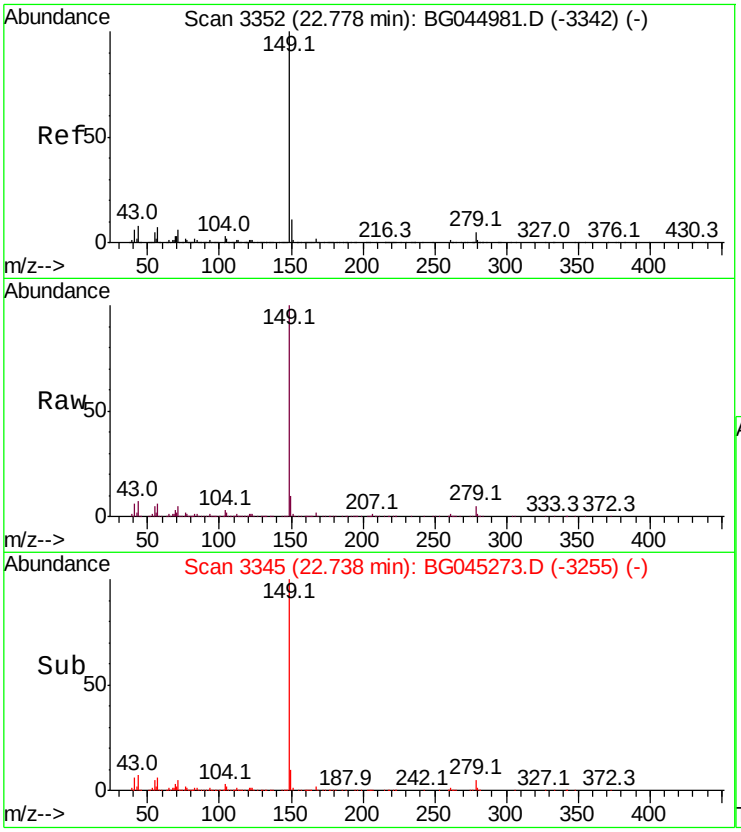


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.754 ng
RT: 21.54 min Scan# 3141
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:149 Resp: 645897

Ion	Ratio	Lower	Upper
149	100		
167	28.7	23.4	35.0
279	5.6	4.3	6.5



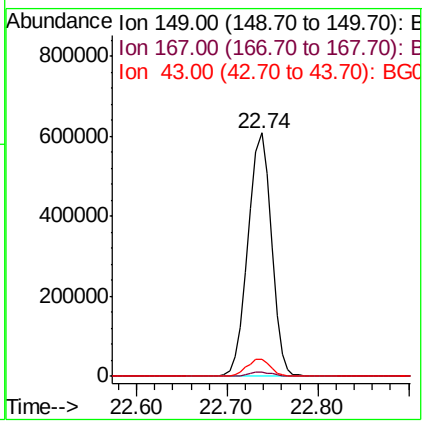


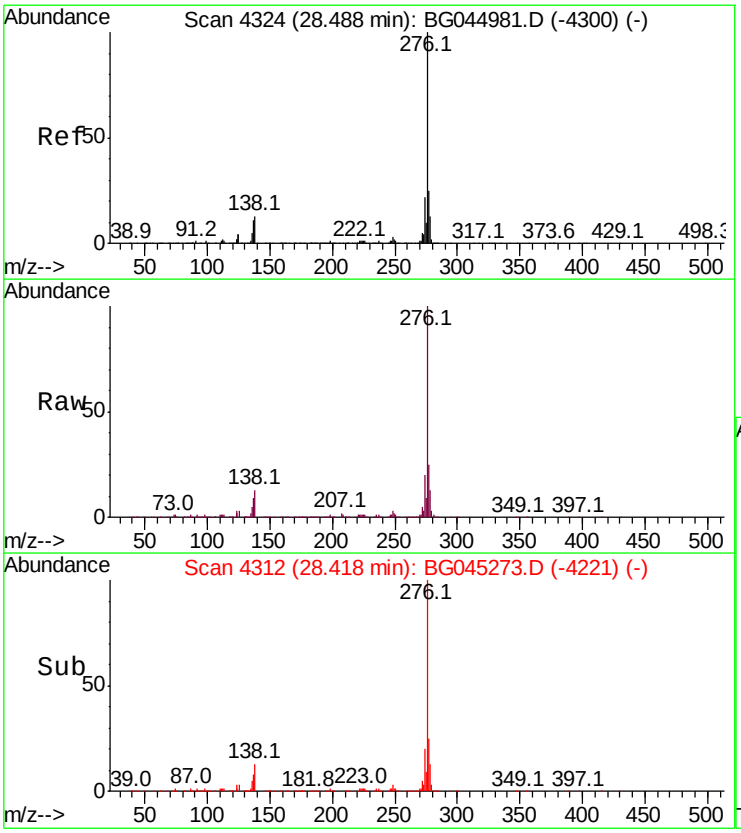
#85
Di-n-octyl phthalate
Concen: 40.917 ng
RT: 22.74 min Scan# 3345
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:149 Resp: 1094537

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	6.9	5.7	8.5

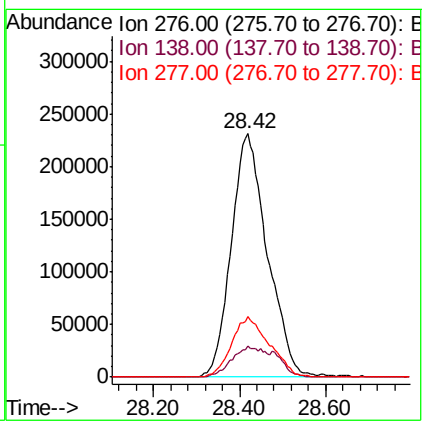


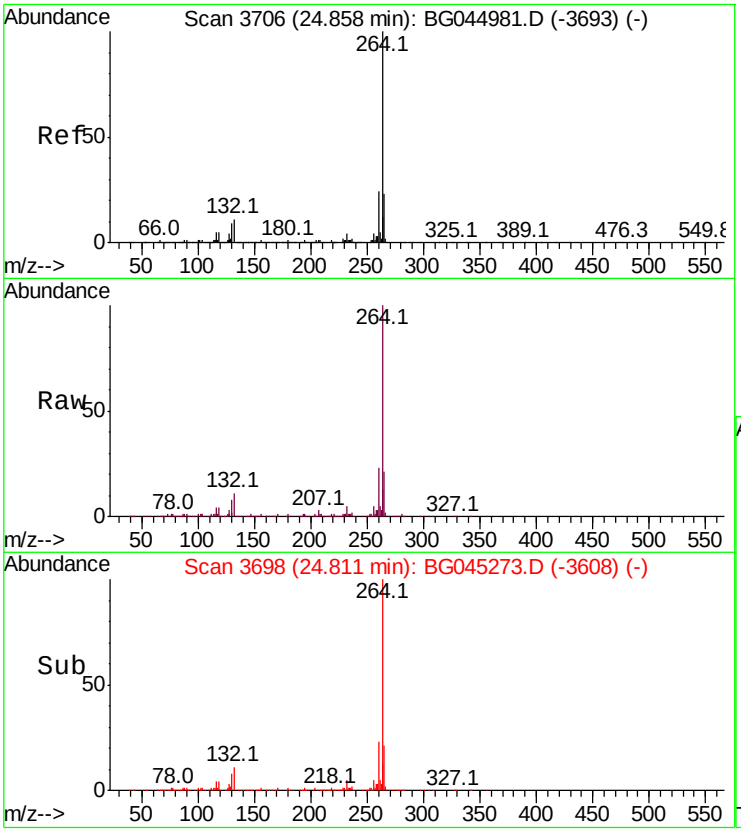


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.631 ng
RT: 28.42 min Scan# 4312
Delta R.T. 0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:276 Resp: 1354786

Ion	Ratio	Lower	Upper
276	100		
138	11.7	9.6	14.4
277	25.8	20.6	31.0



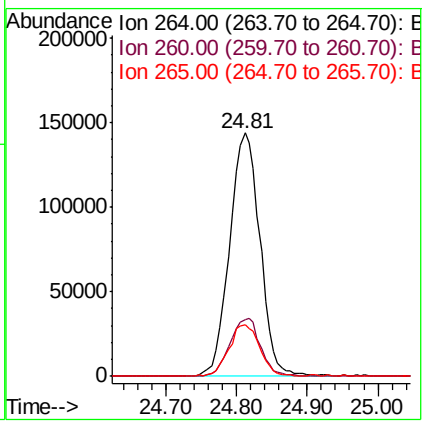


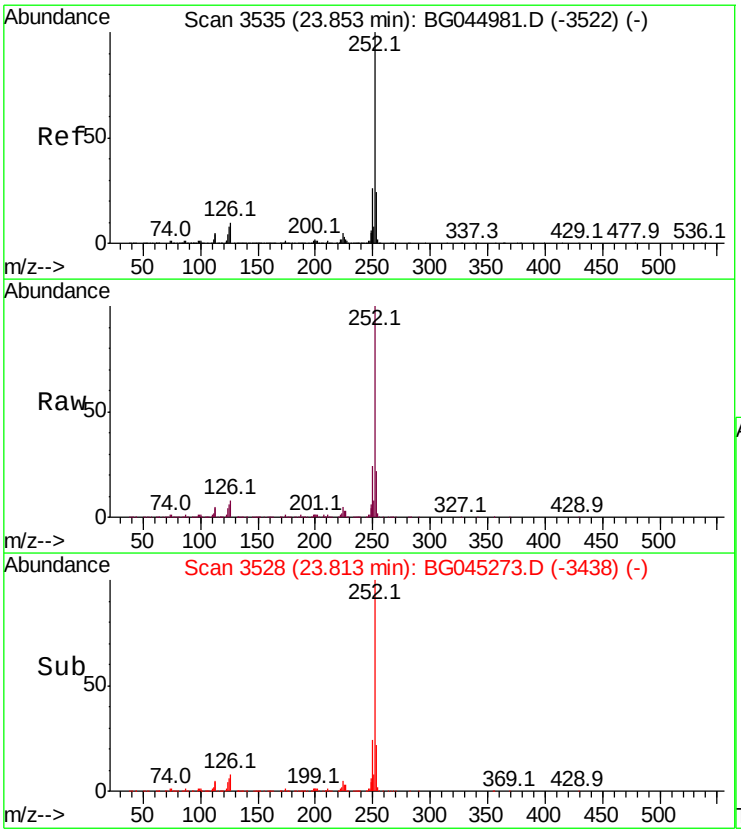
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.81 min Scan# 3698
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:264 Resp: 428703

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.2	28.8
265	21.4	19.0	28.4

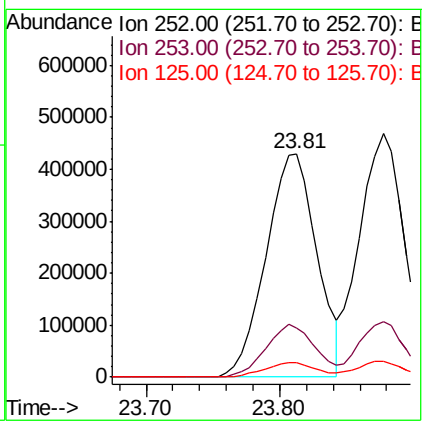


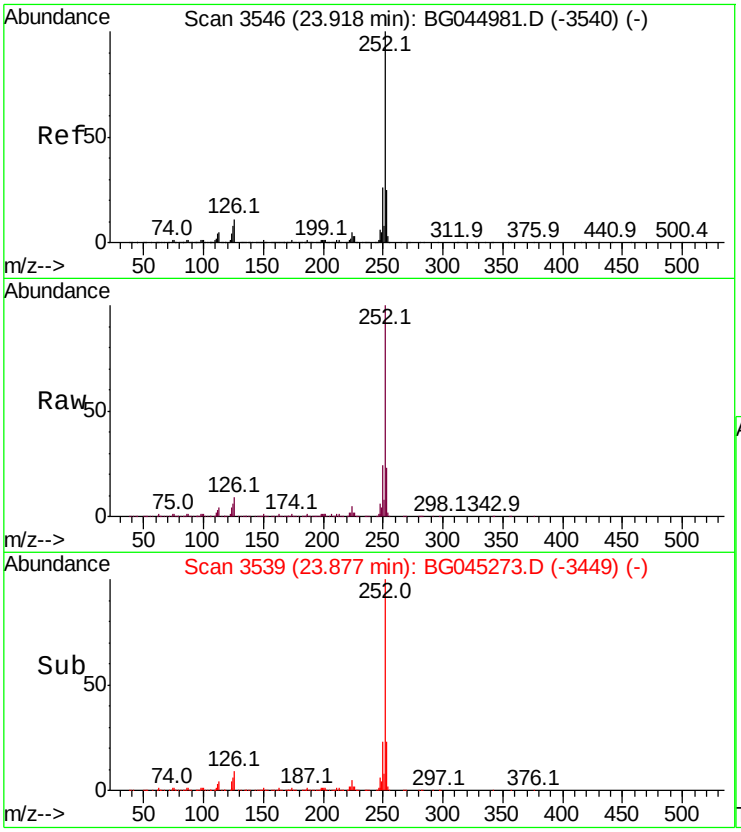


#88
Benzo(b)fluoranthene
Concen: 42.280 ng
RT: 23.81 min Scan# 3528
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:252 Resp: 1135382

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.8	28.2
125	6.3	6.2	9.4



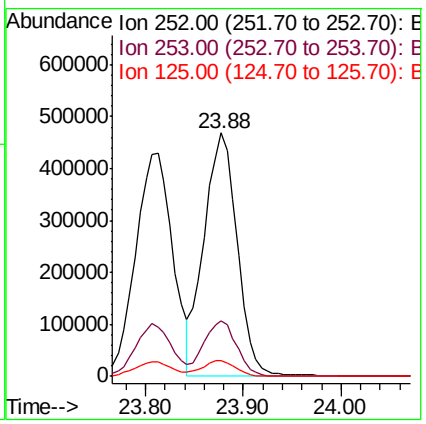


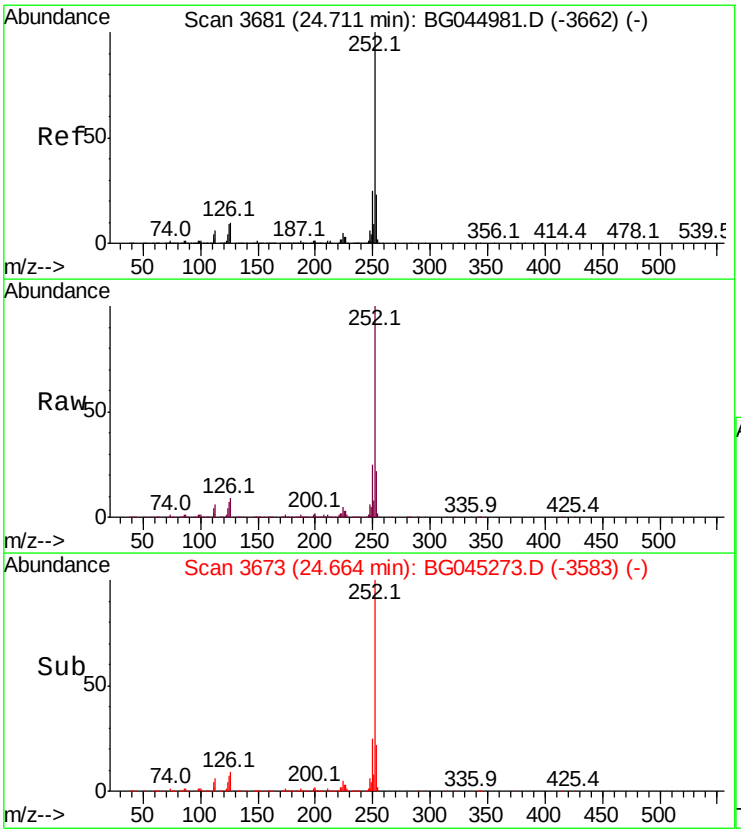
#89
Benzo(k)fluoranthene
Concen: 43.187 ng
RT: 23.88 min Scan# 3539
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:252 Resp: 1102902

Ion	Ratio	Lower	Upper
252	100		
253	23.0	19.2	28.8
125	6.3	5.9	8.9

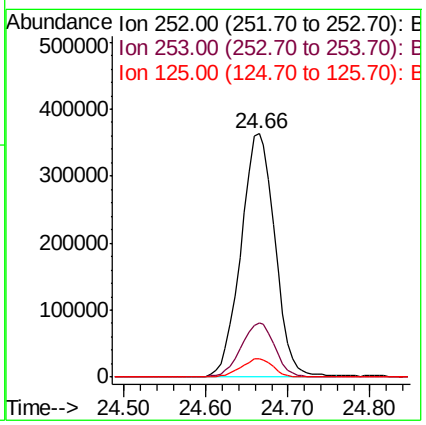


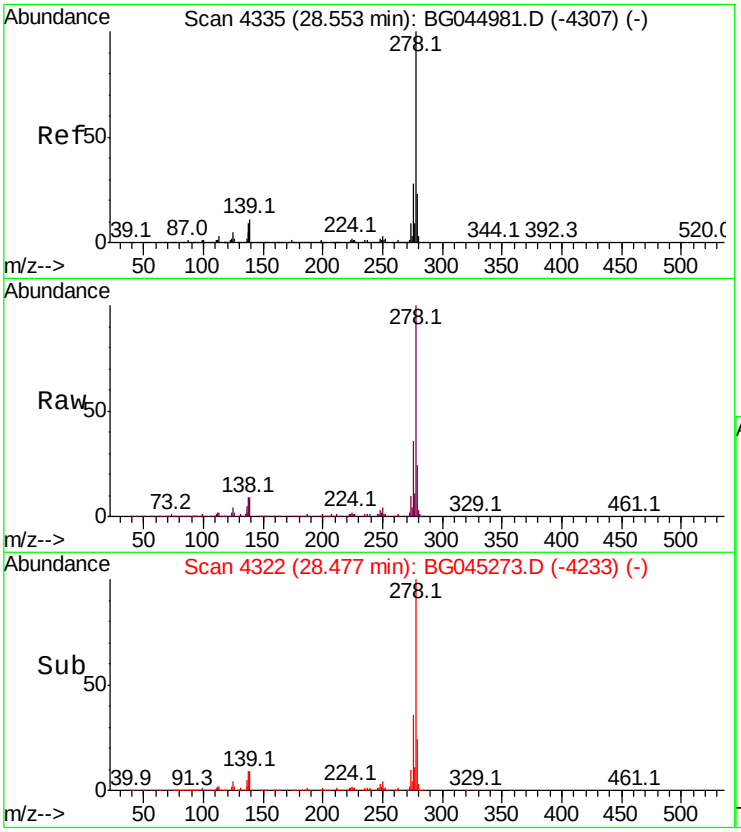


#90
Benzo(a)pyrene
Concen: 41.403 ng
RT: 24.66 min Scan# 3673
Delta R.T. -0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:252 Resp: 1049740

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	7.4	7.0	10.6



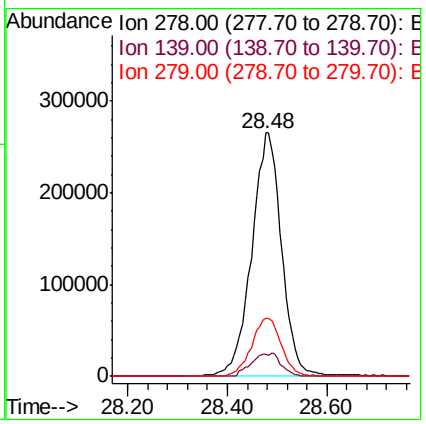


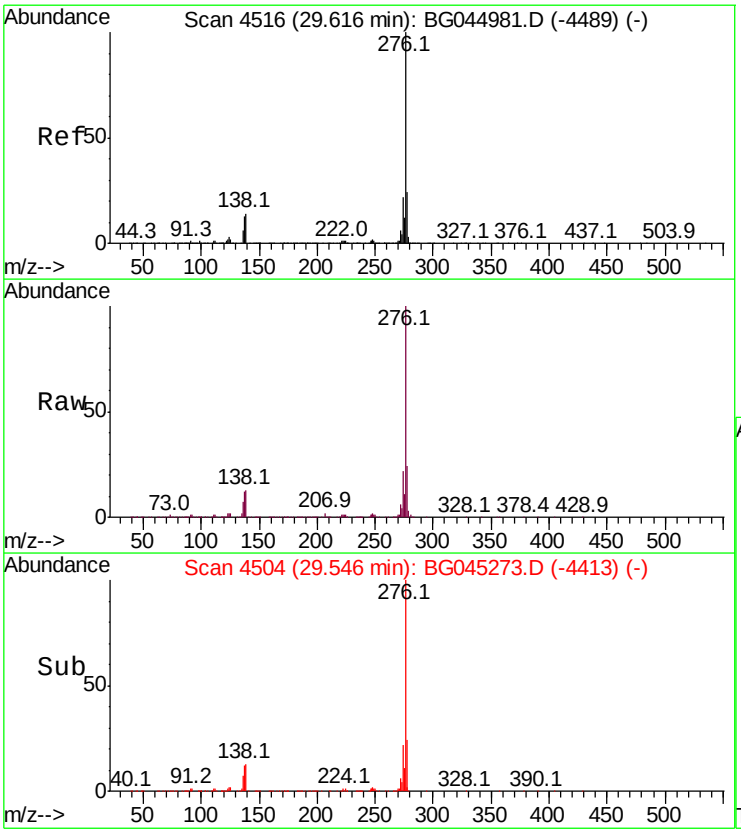
#91
Dibenzo(a,h)anthracene
Concen: 43.218 ng
RT: 28.48 min Scan# 4322
Delta R.T. -0.01 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Instrument :
BNA_G
ClientSampleId :
PB128711BS

Tgt Ion:278 Resp: 1104143

Ion	Ratio	Lower	Upper
278	100		
139	9.0	9.0	13.6#
279	23.7	18.4	27.6





#92
Benzo(g,h,i)perylene
Concen: 43.845 ng
RT: 29.55 min Scan# 4504
Delta R.T. 0.00 min
Lab File: BG045273.D
Acq: 7 May 2020 17:20

Tgt Ion:276 Resp: 1123012

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.3	28.9
138	12.6	11.4	17.2