Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG050120\
Data File : BG045218.D
Acq On : 1 May 2020 16:16
Operator : CG/JU
Sample : PB128614BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB128614BS

Quant Time: May 01 17:08:21 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 01 11:17:49 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	59719	20.00	ng		0.00
21) Naphthalene-d8	10.80	136	235227	20.00	ng		0.00
39) Acenaphthene-d10	14.63	164	183545	20.00	ng		0.00
64) Phenanthrene-d10	17.38	188	452371	20.00	ng		0.00
76) Chrysene-d12	21.65	240	430274	20.00	ng		0.00
87) Perylene-d12	24.82	264	482876	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	449974	124.40	ng		0.00
7) Phenol-d6	7.16	99	625208	116.33	ng		0.00
23) Nitrobenzene-d5	9.15	82	398493	77.30	ng		0.00
42) 2,4,6-Tribromophenol	16.13	330	341359	120.39	ng		0.00
45) 2-Fluorobiphenyl	13.25	172	979055	78.22	ng		0.00
79) Terphenyl-d14	20.00	244	1784319	90.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	61774	38.427	ng		100
3) Pyridine	3.84	79	138435	27.969	ng		95
4) n-Nitrosodimethylamine	3.75	42	61730	40.712	ng		91
6) Aniline	7.31	93	204206	29.224	ng		97
8) 2-Chlorophenol	7.55	128	165861	42.664	ng		100
9) Benzaldehyde	7.12	77	143023	50.830	ng		96
10) Phenol	7.18	94	221396	41.167	ng		99
11) bis(2-Chloroethyl)ether	7.41	93	152622	35.644	ng		97
12) 1,3-Dichlorobenzene	7.88	146	179303	39.141	ng		99
13) 1,4-Dichlorobenzene	8.02	146	180313	39.502	ng		99
14) 1,2-Dichlorobenzene	8.35	146	170299	38.997	ng		95
15) Benzyl Alcohol	8.22	79	165791	36.794	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.52	45	144808	34.452	ng		96
17) 2-Methylphenol	8.44	107	148779	35.856	ng		95
18) Hexachloroethane	9.08	117	67526	39.351	ng		89
19) n-Nitroso-di-n-propylamine	8.79	70	137495	36.176	ng		98
20) 3+4-Methylphenols	8.77	107	204500	35.210	ng		98
22) Acetophenone	8.81	105	254391	39.991	ng	#	99
24) Nitrobenzene	9.19	77	209102	39.570	ng		97
25) Isophorone	9.72	82	401004	37.984	ng		99
26) 2-Nitrophenol	9.90	139	93054	40.881	ng		97
27) 2,4-Dimethylphenol	9.98	122	161002	44.578	ng		96
28) bis(2-Chloroethoxy)methane	10.20	93	220327	39.721	ng		95
29) 2,4-Dichlorophenol	10.45	162	179498	43.041	ng		97
30) 1,2,4-Trichlorobenzene	10.66	180	192285	40.724	ng		99
31) Naphthalene	10.85	128	522647	40.616	ng		98
32) Benzoic acid	10.12	122	102090	36.718	ng		95
33) 4-Chloroaniline	10.96	127	129047	21.503	ng		99
34) Hexachlorobutadiene	11.14	225	131923	40.751	ng		98
35) Caprolactam	11.71	113	43242	26.053	ng		94
36) 4-Chloro-3-methylphenol	12.08	107	212268	43.328	ng		100
37) 2-Methylnaphthalene	12.46	142	410247	41.074	ng		98
38) 1-Methylnaphthalene	12.68	142	384495	40.778	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.83	216	231822	39.228	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG050120\
Data File : BG045218.D
Acq On : 1 May 2020 16:16
Operator : CG/JU
Sample : PB128614BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB128614BS

Quant Time: May 01 17:08:21 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 01 11:17:49 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.81	237	311310	84.283	ng		99
43) 2,4,6-Trichlorophenol	13.07	196	169664	40.679	ng		99
44) 2,4,5-Trichlorophenol	13.14	196	183581	38.669	ng		97
46) 1,1'-Biphenyl	13.46	154	537787	38.549	ng		100
47) 2-Chloronaphthalene	13.51	162	412291	38.677	ng		99
48) 2-Nitroaniline	13.71	65	135990	38.774	ng		98
49) Acenaphthylene	14.36	152	698451	40.226	ng		99
50) Dimethylphthalate	14.09	163	581232	38.891	ng		99
51) 2,6-Dinitrotoluene	14.20	165	131745	39.412	ng		96
52) Acenaphthene	14.70	154	416754	35.475	ng		99
53) 3-Nitroaniline	14.53	138	88607	24.168	ng		94
54) 2,4-Dinitrophenol	14.74	184	150460	75.695	ng		94
55) Dibenzofuran	15.03	168	684409	39.960	ng		96
56) 4-Nitrophenol	14.85	139	217811	76.622	ng		95
57) 2,4-Dinitrotoluene	14.99	165	191766	39.255	ng		96
58) Fluorene	15.69	166	570116	40.752	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.26	232	184596	43.699	ng		98
60) Diethylphthalate	15.46	149	613655	39.383	ng		99
61) 4-Chlorophenyl-phenylether	15.67	204	312690	38.831	ng		96
62) 4-Nitroaniline	15.70	138	133963	35.229	ng		95
63) Azobenzene	15.97	77	584436	40.682	ng		97
65) 4,6-Dinitro-2-methylphenol	15.76	198	120923	40.668	ng		97
66) n-Nitrosodiphenylamine	15.89	169	519267	39.951	ng		98
67) 4-Bromophenyl-phenylether	16.57	248	221977	38.036	ng		97
68) Hexachlorobenzene	16.70	284	241908	39.968	ng		99
69) Atrazine	16.84	200	203672	42.721	ng		99
70) Pentachlorophenol	17.04	266	287974	77.558	ng		98
71) Phenanthrene	17.42	178	947816	40.773	ng		100
72) Anthracene	17.51	178	972139	41.690	ng		100
73) Carbazole	17.78	167	882235	37.282	ng		99
74) Di-n-butylphthalate	18.35	149	1077921	41.355	ng		99
75) Fluoranthene	19.43	202	1203629	43.901	ng		98
77) Benzidine	19.61	184	710179	58.814	ng		98
78) Pyrene	19.79	202	1185916	39.979	ng		99
80) Butylbenzylphthalate	20.68	149	482786	39.264	ng		99
81) Benzo(a)anthracene	21.63	228	1146682	41.118	ng		98
82) 3,3'-Dichlorobenzidine	21.54	252	305421	27.515	ng		98
83) Chrysene	21.69	228	1106668	41.301	ng		99
84) Bis(2-ethylhexyl)phthalate	21.54	149	680056	40.214	ng		97
85) Di-n-octyl phthalate	22.75	149	1175711	40.204	ng		100
86) Indeno(1,2,3-cd)pyrene	28.43	276	1484342	41.724	ng	#	96
88) Benzo(b)fluoranthene	23.82	252	1220571	40.353	ng		97
89) Benzo(k)fluoranthene	23.89	252	1216121	42.278	ng		99
90) Benzo(a)pyrene	24.67	252	1154392	40.423	ng	#	98
91) Dibenzo(a,h)anthracene	28.50	278	1208212	41.986	ng		97
92) Benzo(g,h,i)perylene	29.57	276	1229783	42.627	ng		98

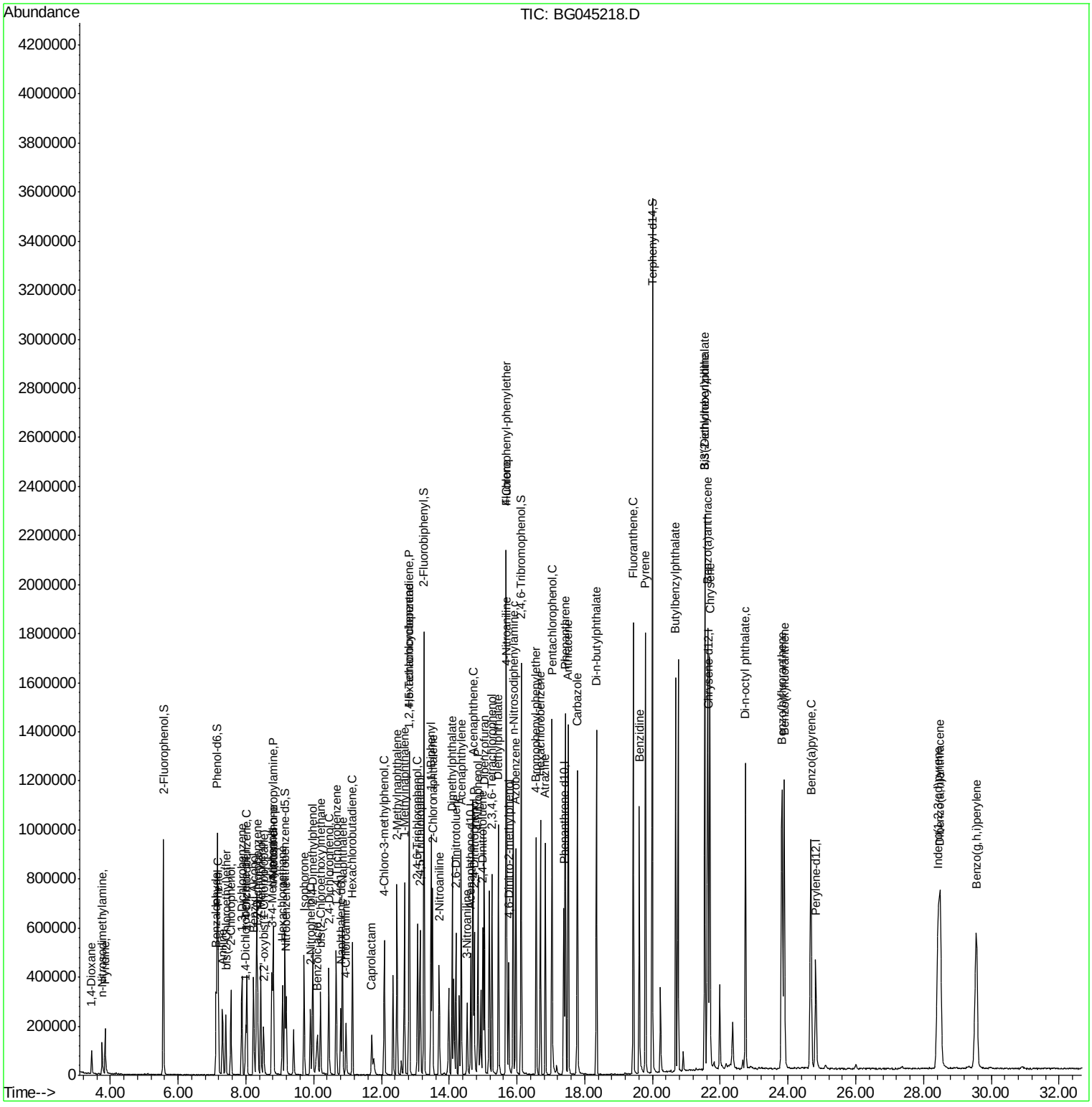
(#) = qualifier out of range (m) = manual integration (+) = signals summed

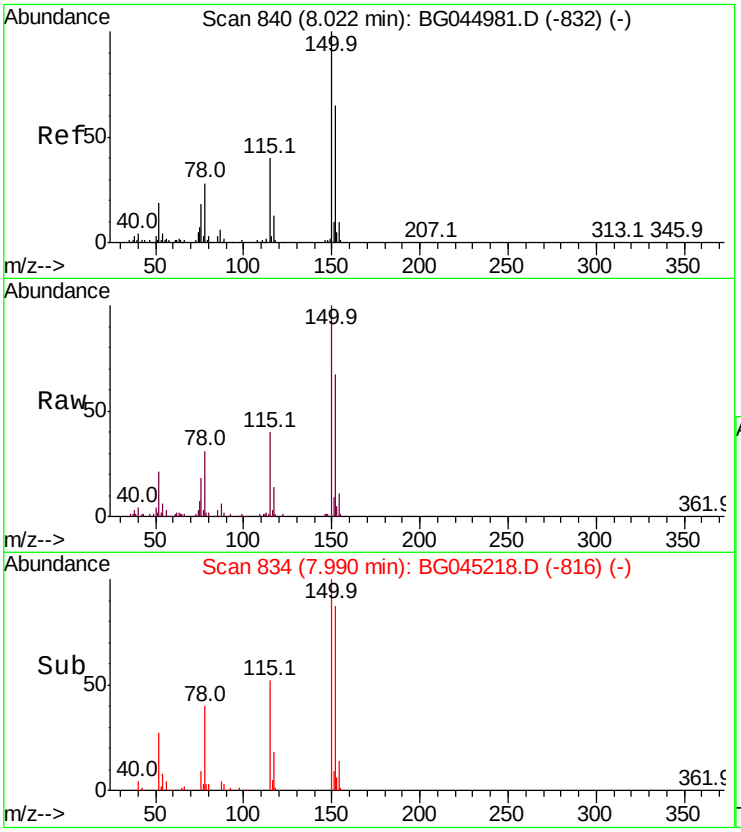
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG050120\
Data File : BG045218.D
Acq On : 1 May 2020 16:16
Operator : CG/JU
Sample : PB128614BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Quant Time: May 01 17:08:21 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 01 11:17:49 2020
Response via : Initial Calibration



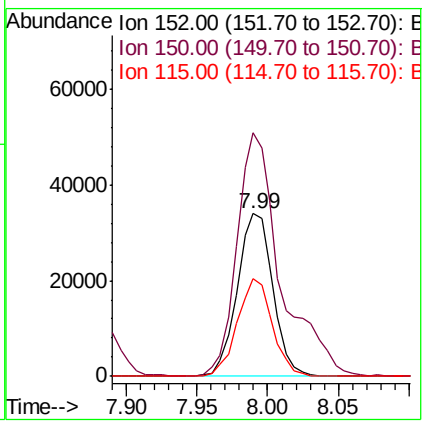


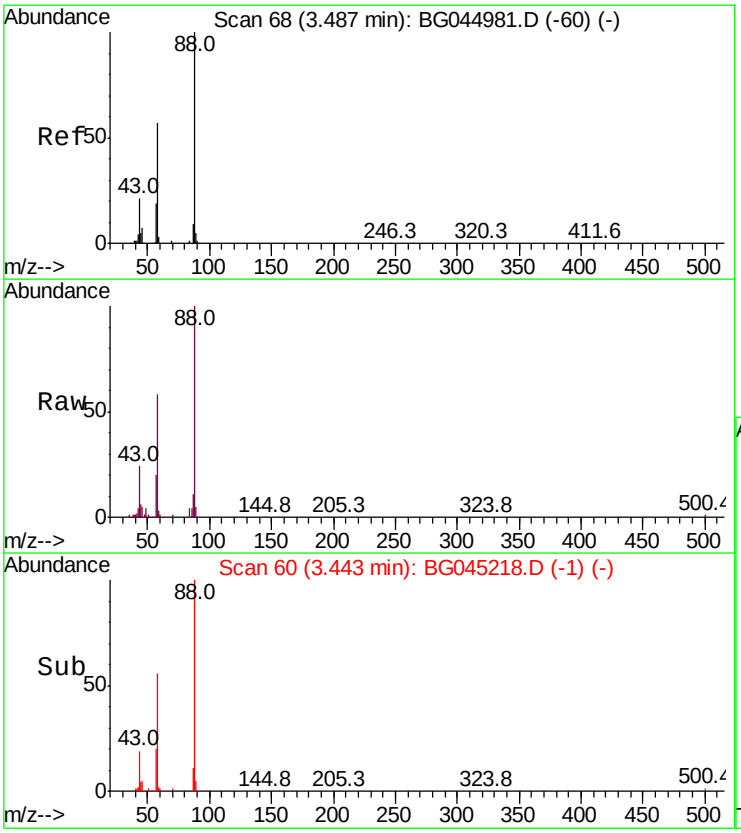
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.99 min Scan# 834
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:152 Resp: 59719

Ion	Ratio	Lower	Upper
152	100		
150	149.5	123.6	185.4
115	59.9	49.1	73.7

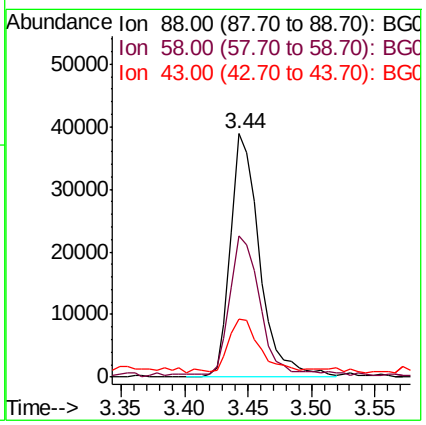




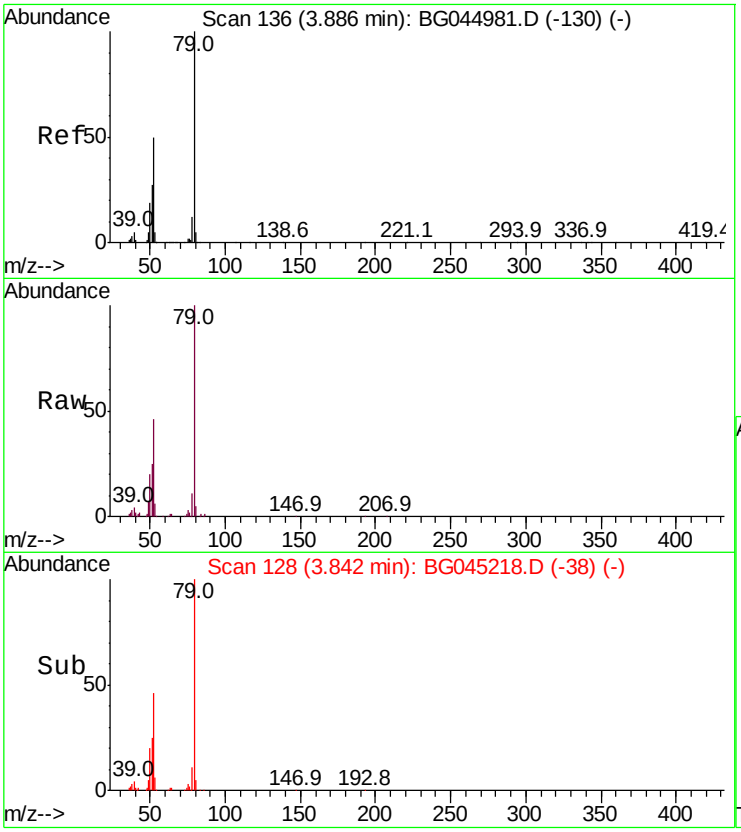
#2
1,4-Dioxane
Concen: 38.427 ng
RT: 3.44 min Scan# 60
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion: 88 Resp: 61774

Ion	Ratio	Lower	Upper
88	100		
58	58.5	46.6	69.8
43	21.8	17.5	26.3



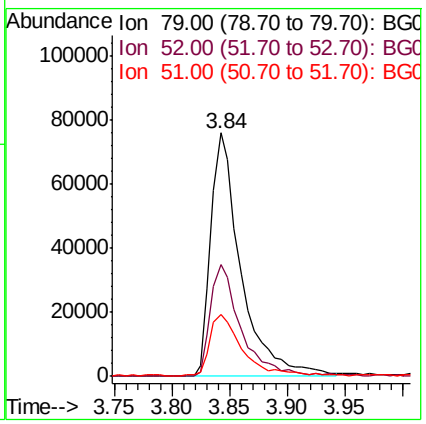
Instrument :
BNA_G
ClientSampleId :
PB128614BS

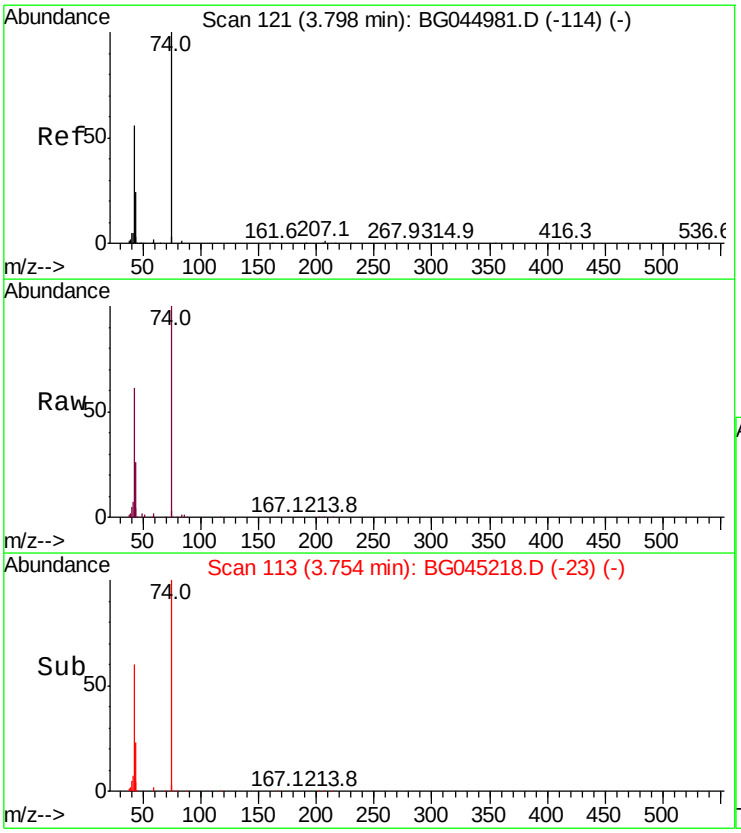


#3
Pyridine
Concen: 27.969 ng
RT: 3.84 min Scan# 128
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion: 79 Resp: 138435

Ion	Ratio	Lower	Upper
79	100		
52	45.6	39.8	59.6
51	25.4	21.4	32.2

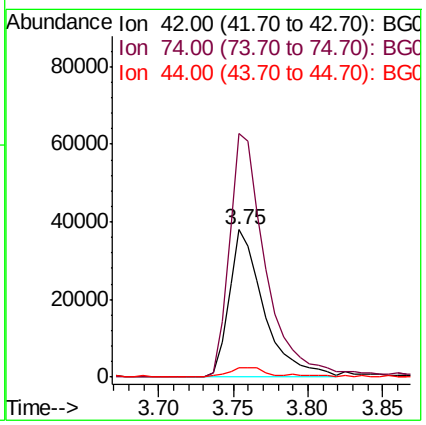


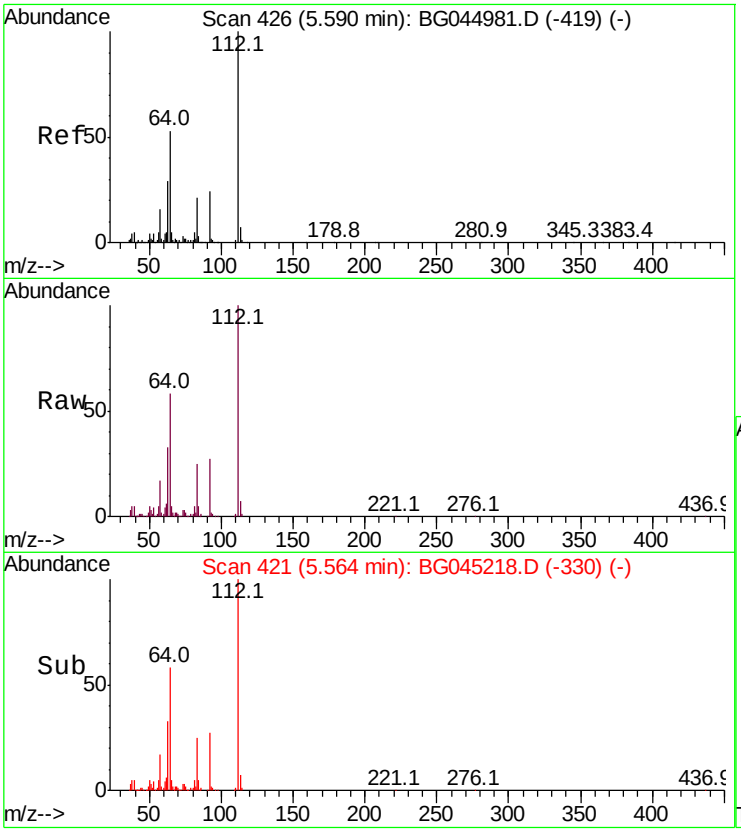


#4
n-Nitrosodimethylamine
Concen: 40.712 ng
RT: 3.75 min Scan# 113
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion: 42 Resp: 61730

Ion	Ratio	Lower	Upper
42	100		
74	165.2	143.0	214.6
44	6.4	4.6	6.8



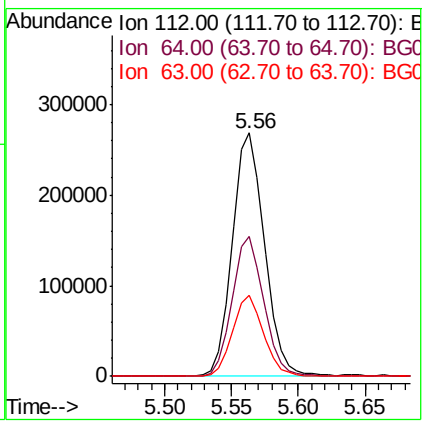


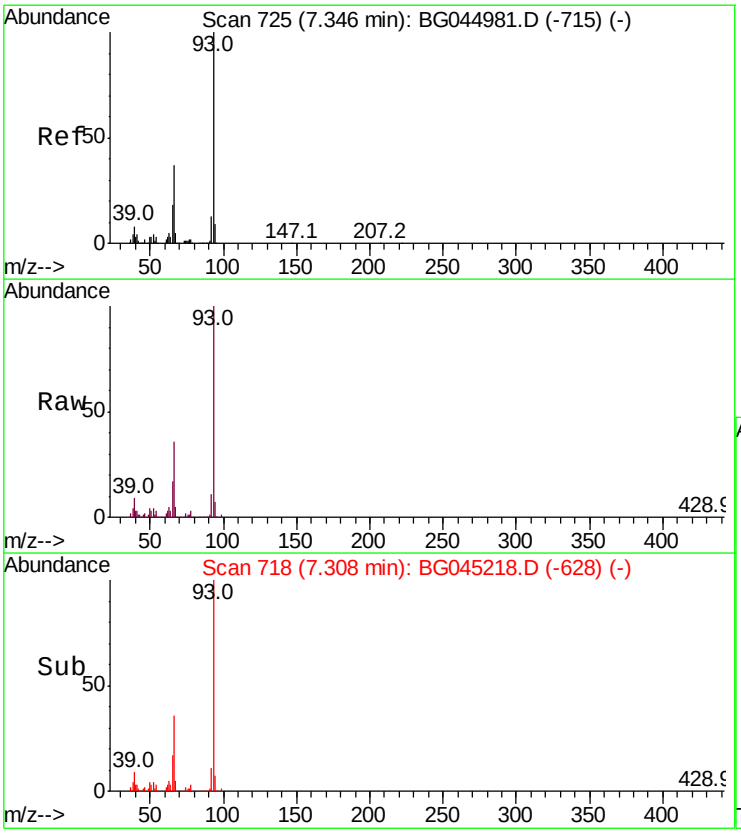
#5
2-Fluorophenol
Concen: 124.396 ng
RT: 5.56 min Scan# 421
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:112 Resp: 449974

Ion	Ratio	Lower	Upper
112	100		
64	57.7	42.4	63.6
63	33.1	23.1	34.7

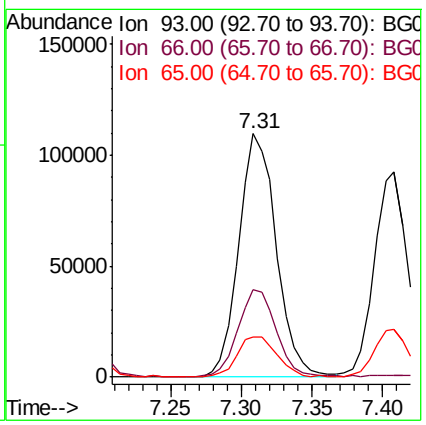


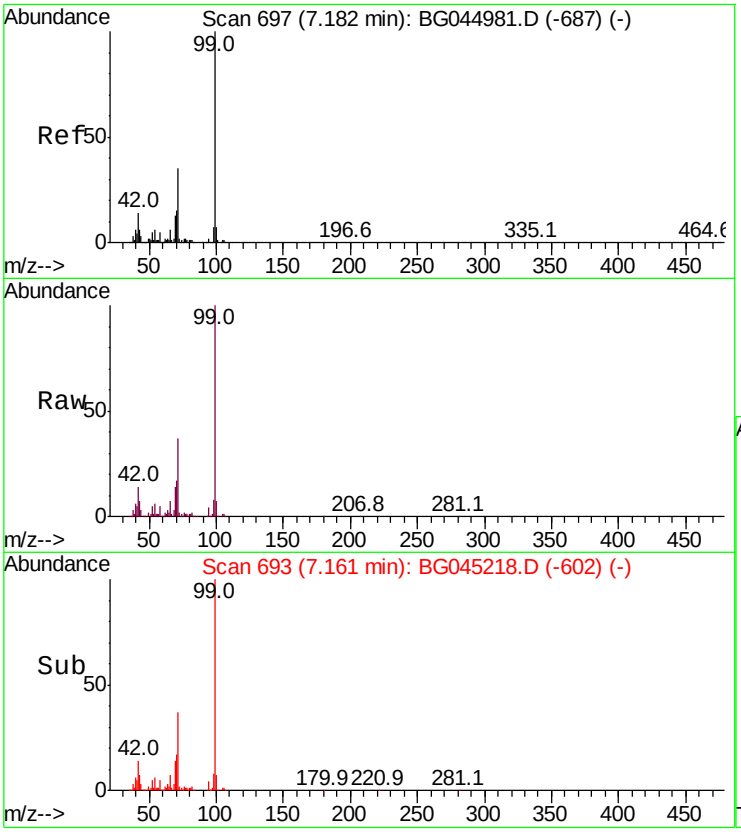


#6
Aniline
Concen: 29.224 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion: 93 Resp: 204206

Ion	Ratio	Lower	Upper
93	100		
66	35.7	29.8	44.8
65	16.7	14.6	22.0



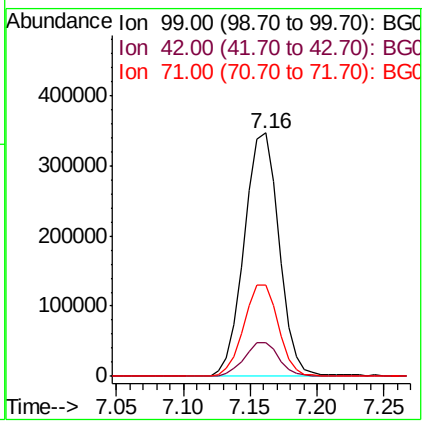


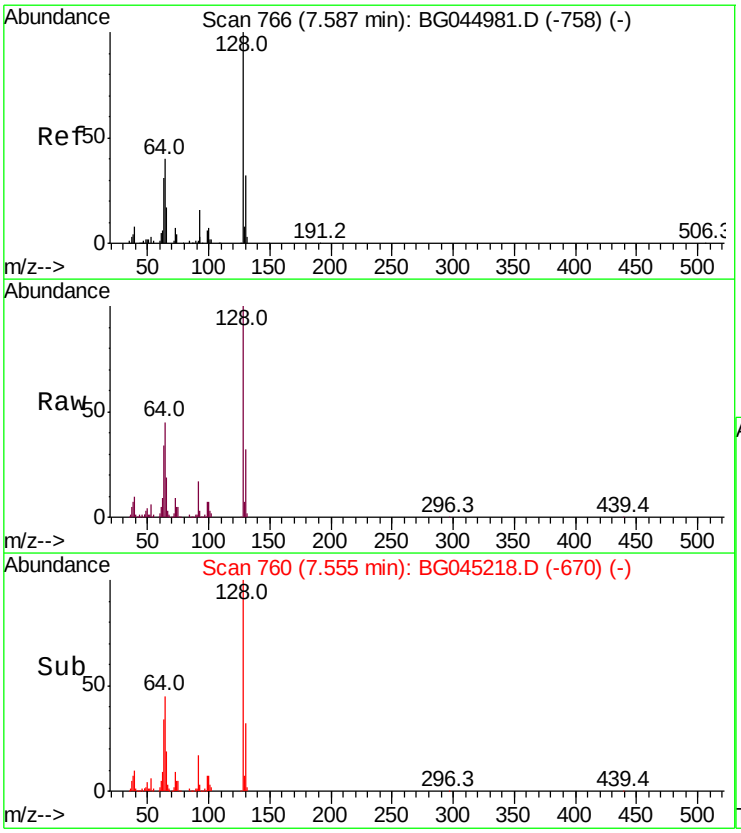
#7
Phenol-d6
Concen: 116.332 ng
RT: 7.16 min Scan# 693
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion: 99 Resp: 625208

Ion	Ratio	Lower	Upper
99	100		
42	13.8	11.3	16.9
71	37.3	28.3	42.5

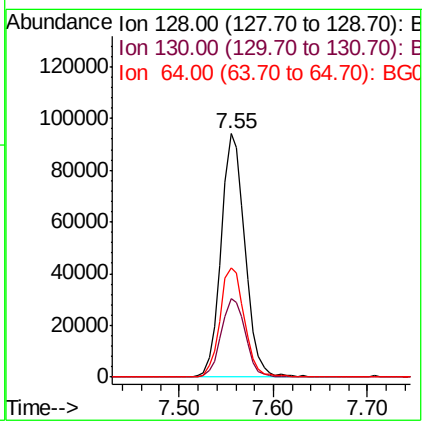


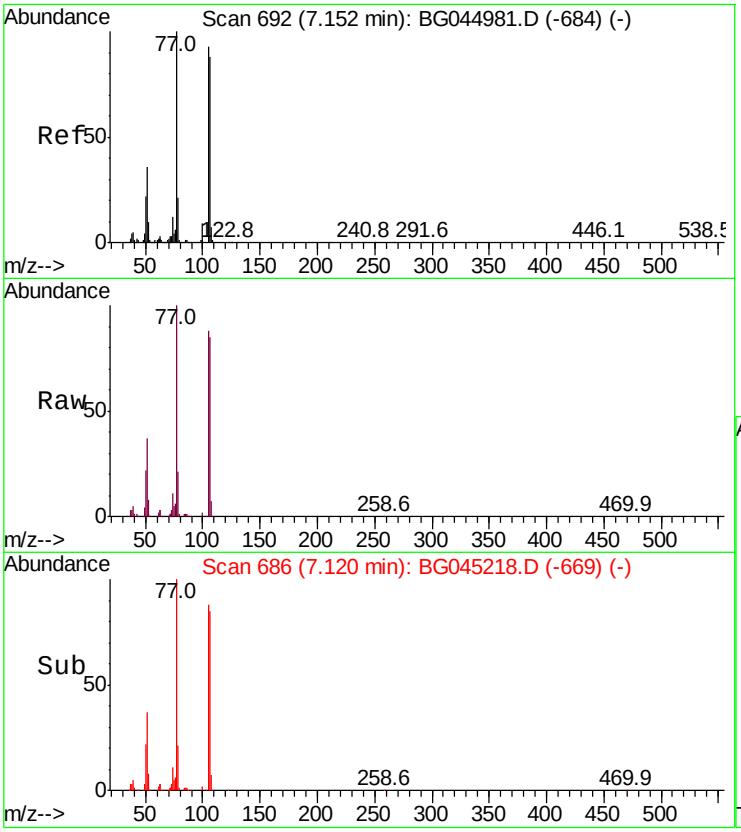


#8
2-Chlorophenol
Concen: 42.664 ng
RT: 7.55 min Scan# 760
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:128 Resp: 165861

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.3	52.3
64	44.6	24.4	64.4



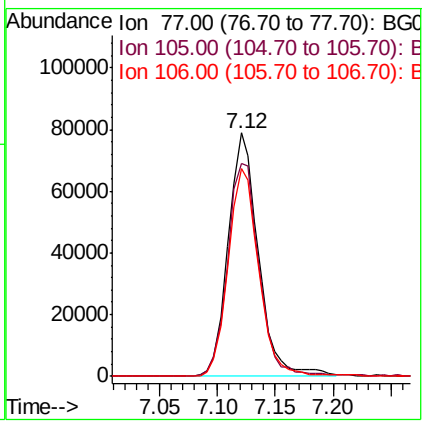


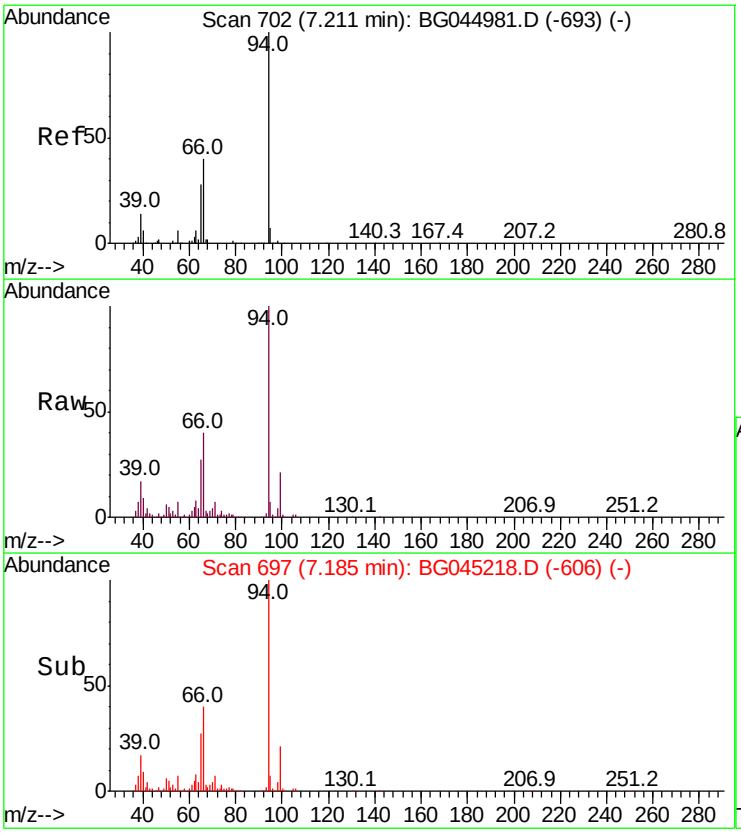
#9
Benzaldehyde
Concen: 50.830 ng
RT: 7.12 min Scan# 686
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion: 77 Resp: 143023

Ion	Ratio	Lower	Upper
77	100		
105	87.7	72.9	112.9
106	85.1	67.6	107.6

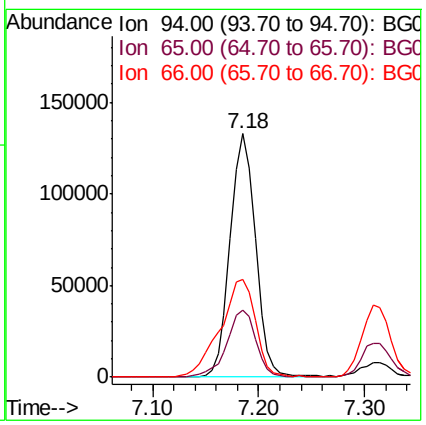


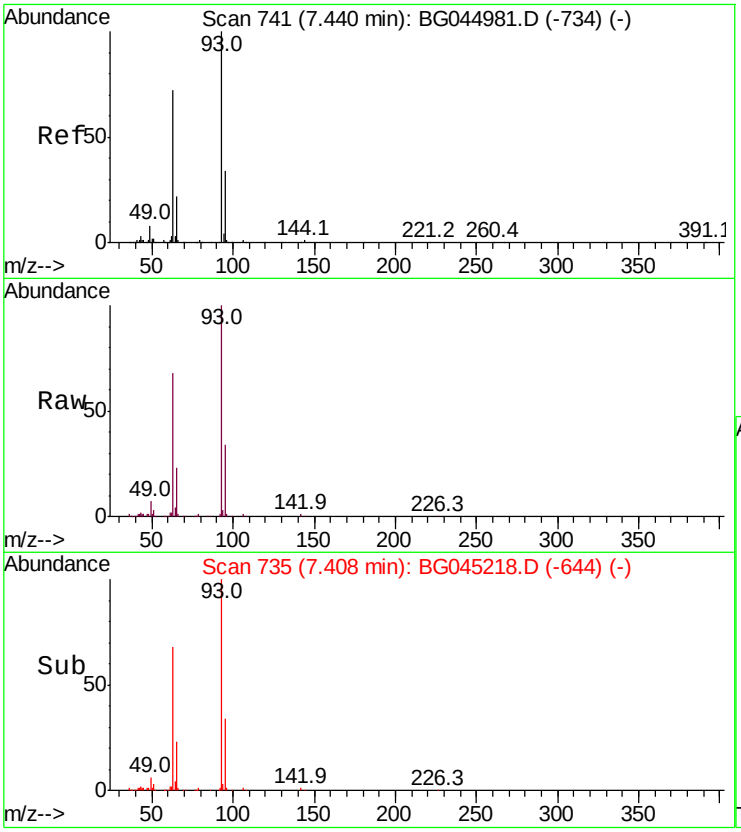


#10
Phenol
Concen: 41.167 ng
RT: 7.18 min Scan# 697
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion: 94 Resp: 221396

Ion	Ratio	Lower	Upper
94	100		
65	27.4	8.2	48.2
66	40.1	20.4	60.4



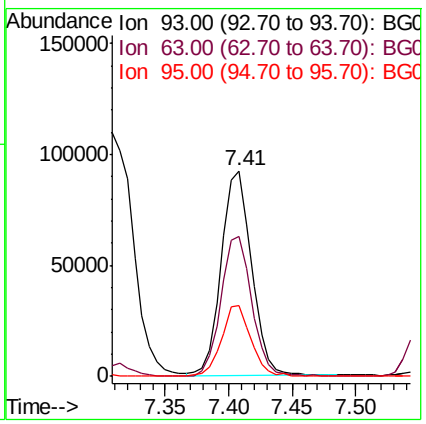


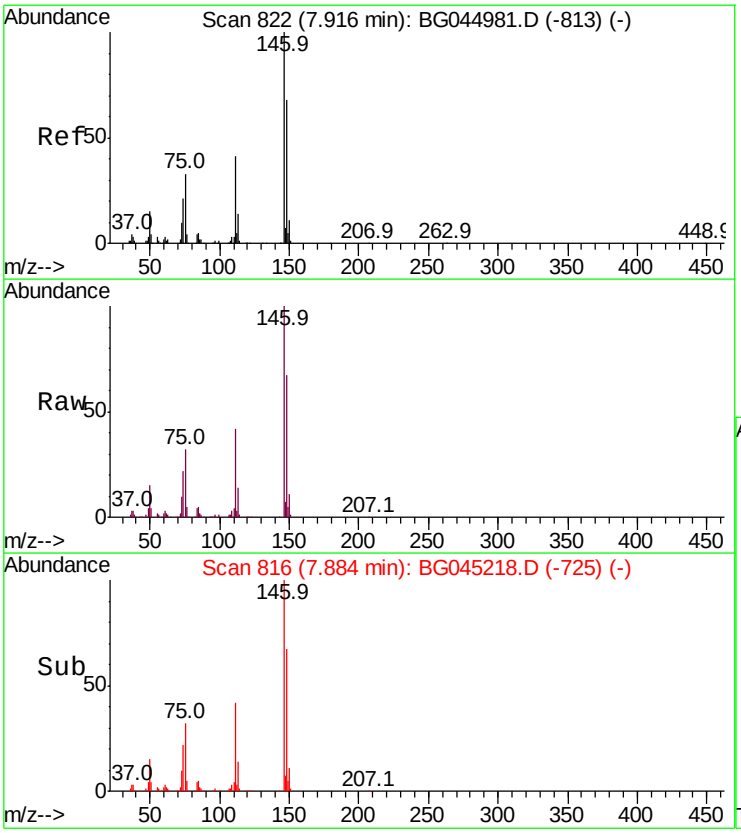
#11
bis(2-Chloroethyl)ether
Concen: 35.644 ng
RT: 7.41 min Scan# 735
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion: 93 Resp: 152622

Ion	Ratio	Lower	Upper
93	100		
63	68.3	51.8	91.8
95	34.2	13.8	53.8

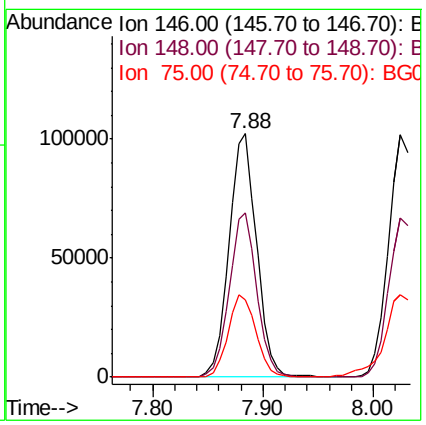


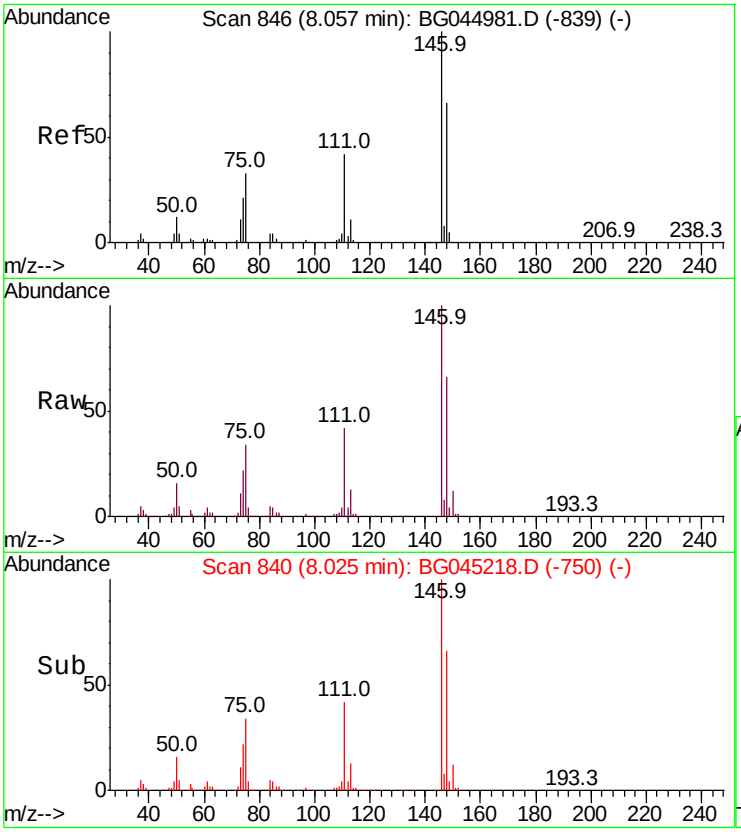


#12
1,3-Dichlorobenzene
Concen: 39.141 ng
RT: 7.88 min Scan# 816
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:146 Resp: 179303

Ion	Ratio	Lower	Upper
146	100		
148	67.3	54.6	81.8
75	31.6	26.0	39.0



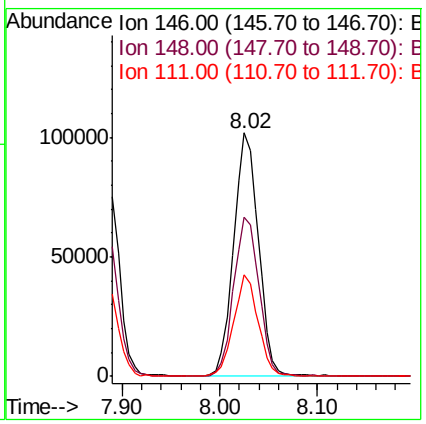


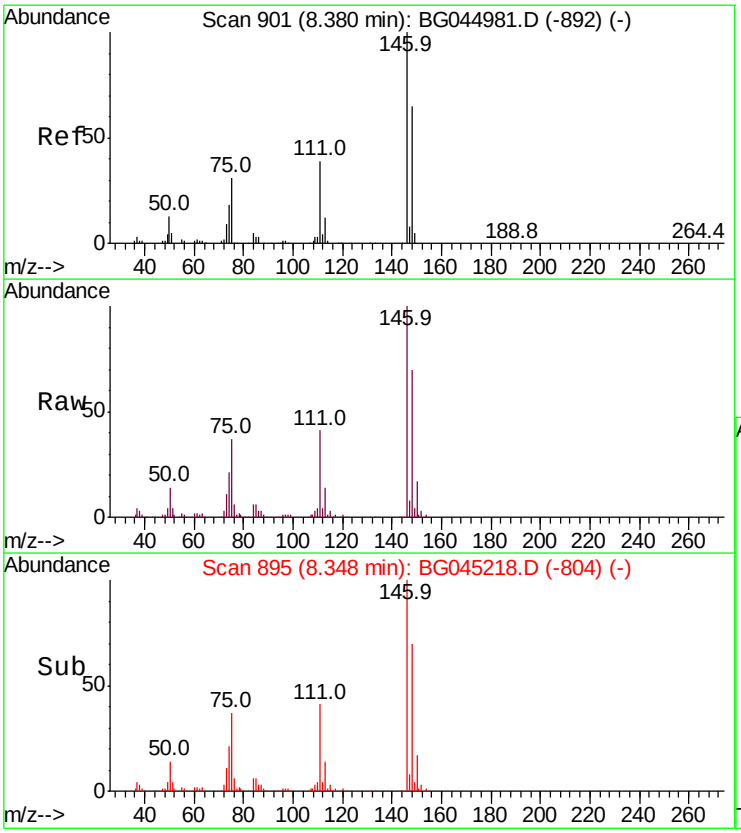
#13
1,4-Dichlorobenzene
Concen: 39.502 ng
RT: 8.02 min Scan# 840
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:146 Resp: 180313

Ion	Ratio	Lower	Upper
146	100		
148	65.6	53.3	79.9
111	41.9	33.8	50.8

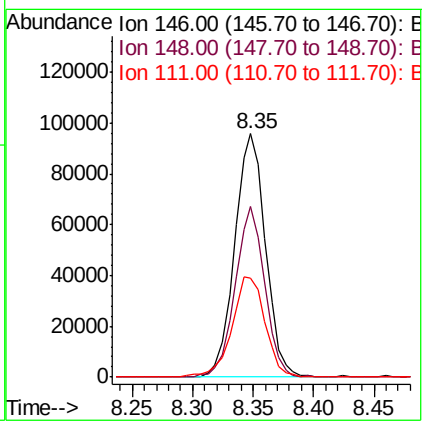


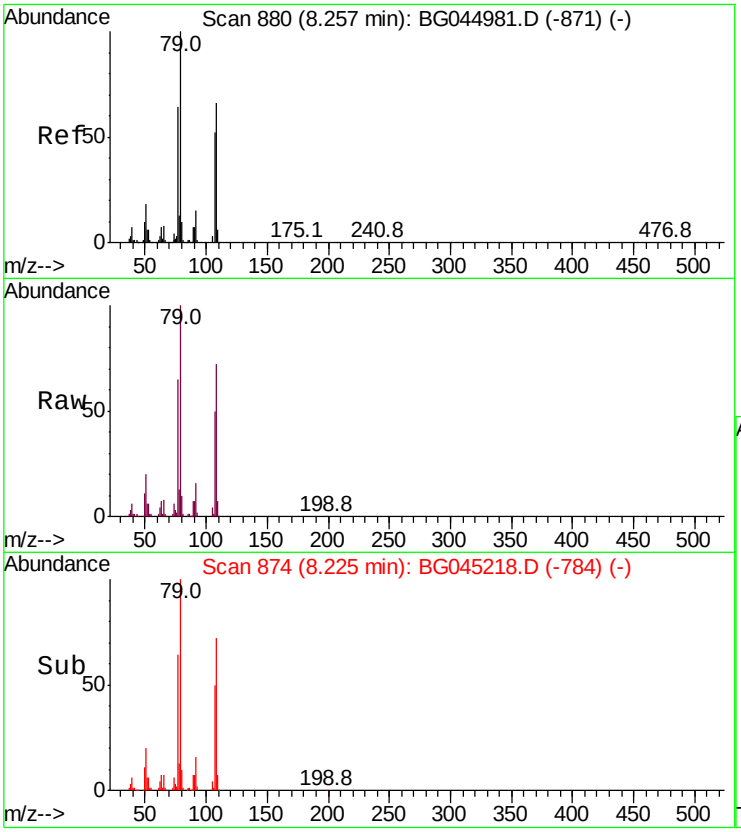


#14
1,2-Dichlorobenzene
Concen: 38.997 ng
RT: 8.35 min Scan# 895
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:146 Resp: 170299

Ion	Ratio	Lower	Upper
146	100		
148	69.9	51.9	77.9
111	40.8	31.3	46.9



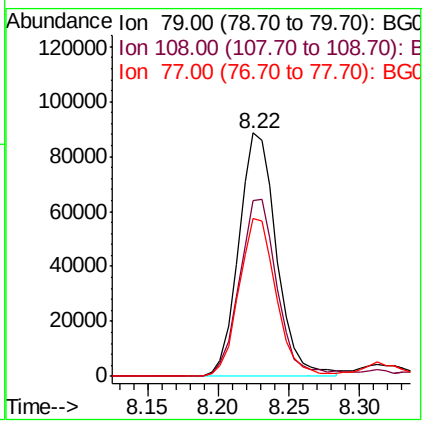


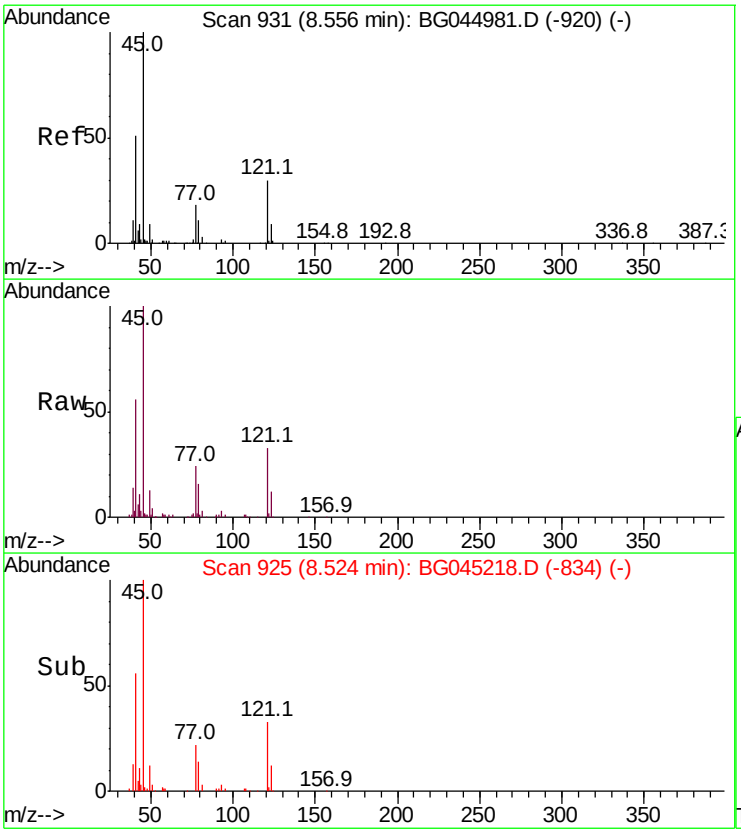
#15
Benzyl Alcohol
Concen: 36.794 ng
RT: 8.22 min Scan# 874
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion: 79 Resp: 165791

Ion	Ratio	Lower	Upper
79	100		
108	72.4	52.7	79.1
77	64.8	51.3	76.9

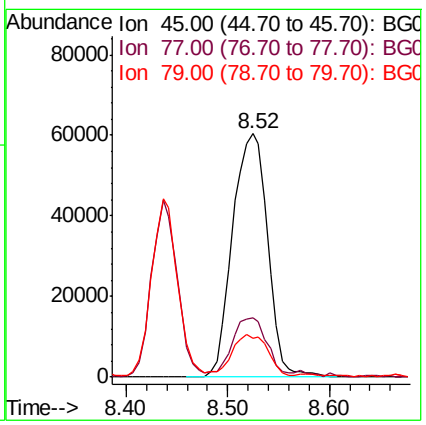


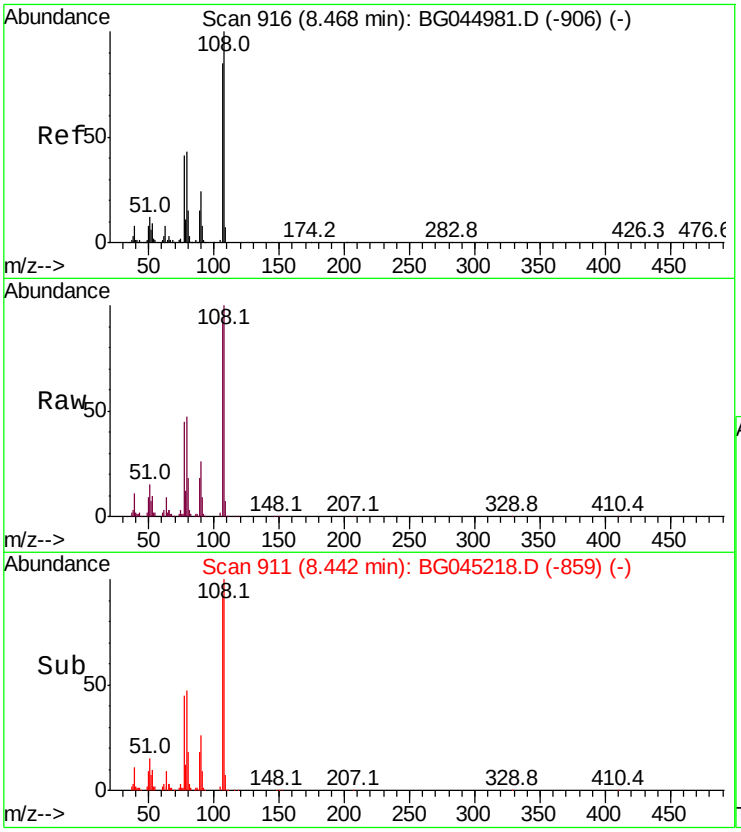


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.452 ng
RT: 8.52 min Scan# 925
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion: 45 Resp: 144808

Ion	Ratio	Lower	Upper
45	100		
77	24.4	1.9	41.9
79	16.1	0.0	35.5



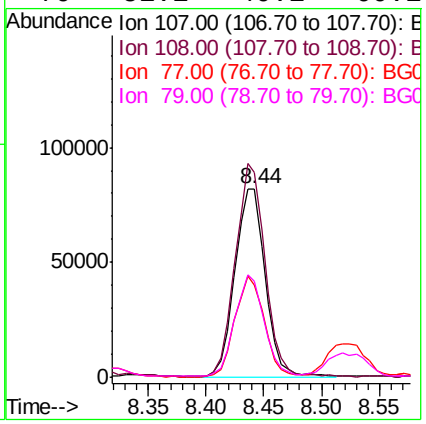


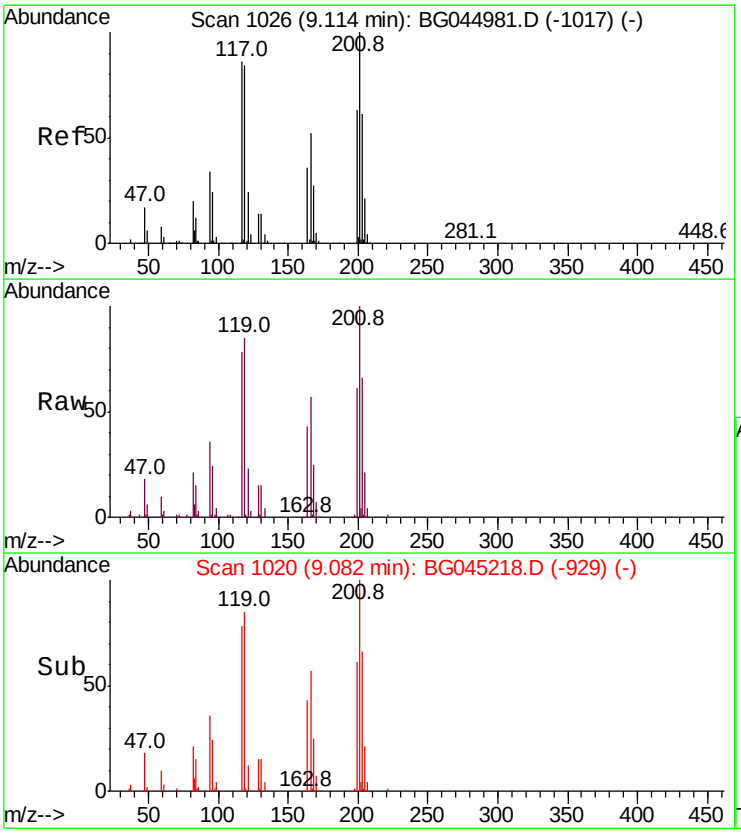
#17
2-Methylphenol
Concen: 35.856 ng
RT: 8.44 min Scan# 911
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:107 Resp: 148779

Ion	Ratio	Lower	Upper
107	100		
108	108.7	93.8	140.6
77	48.7	38.5	57.7
79	51.1	40.1	60.1

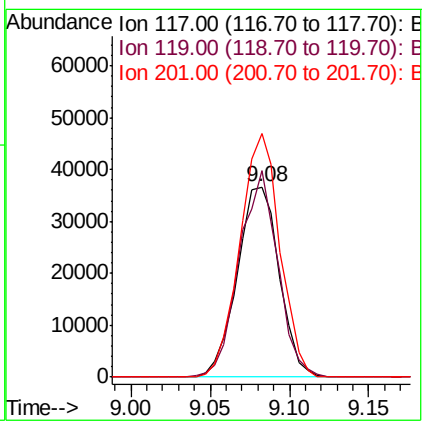


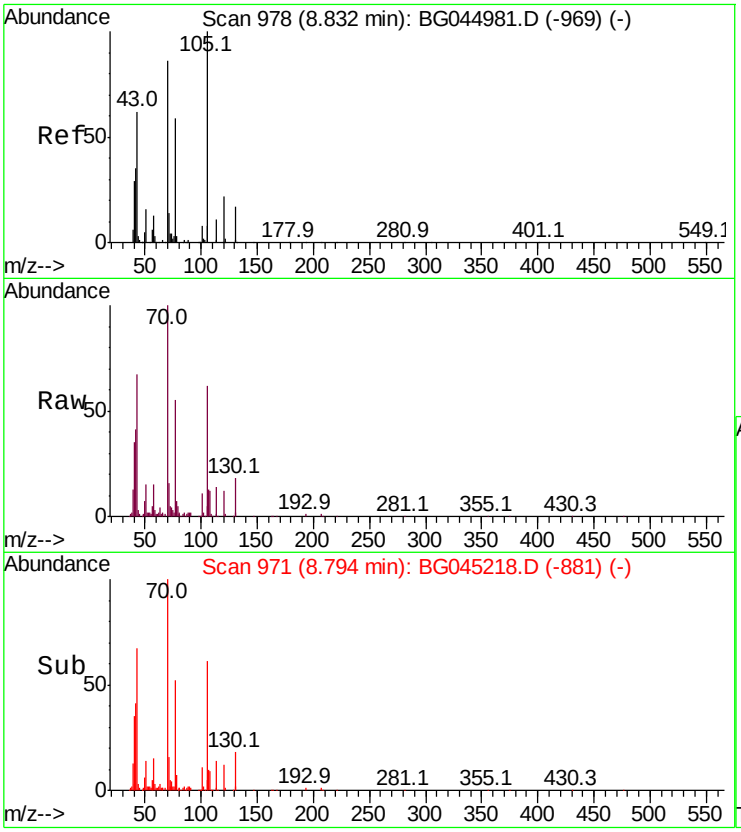


#18
Hexachloroethane
Concen: 39.351 ng
RT: 9.08 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:117 Resp: 67526

Ion	Ratio	Lower	Upper
117	100		
119	109.0	78.3	117.5
201	128.2	92.9	139.3



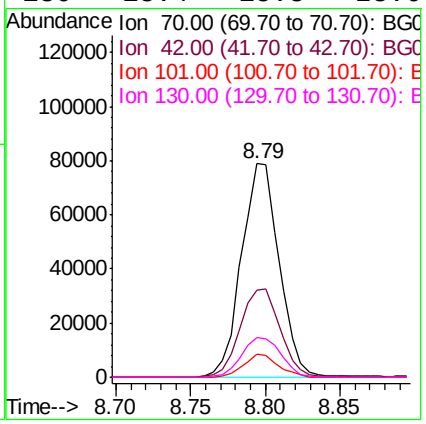


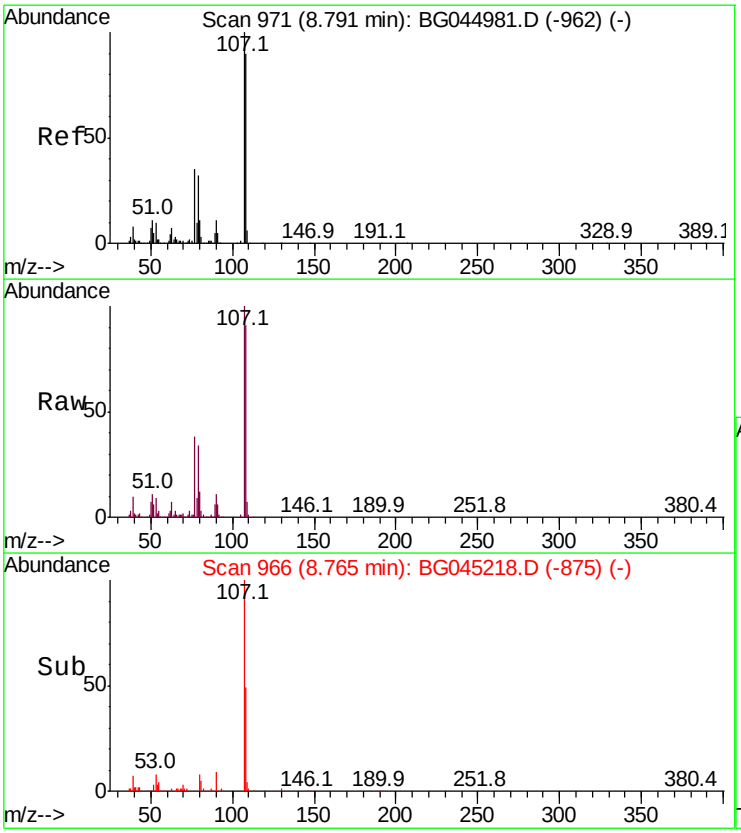
#19
n-Nitroso-di-n-propylamine
Concen: 36.176 ng
RT: 8.79 min Scan# 971
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion: 70 Resp: 137495

Ion	Ratio	Lower	Upper
70	100		
42	41.0	33.3	49.9
101	11.0	7.8	11.8
130	18.4	15.8	23.6

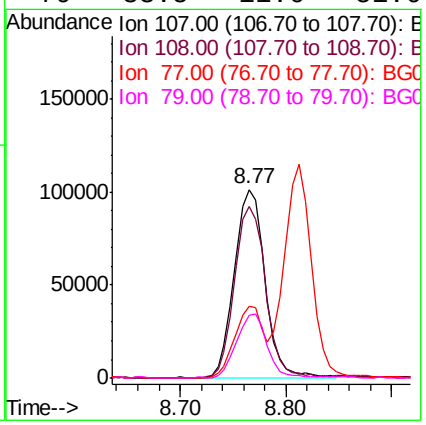


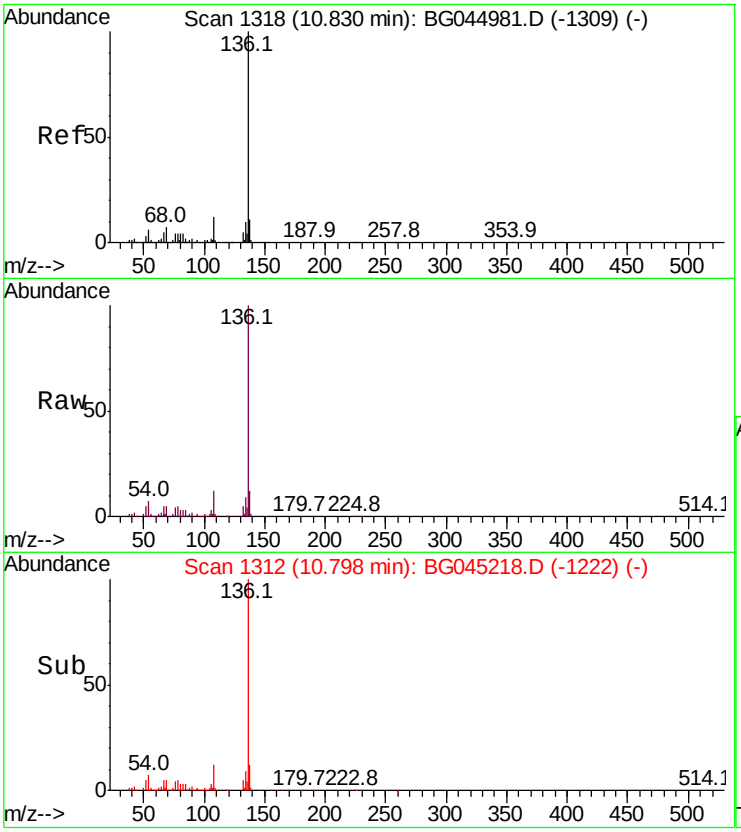


#20
3+4-Methylphenols
Concen: 35.210 ng
RT: 8.77 min Scan# 966
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:107 Resp: 204500

Ion	Ratio	Lower	Upper
107	100		
108	91.0	69.9	109.9
77	37.8	15.2	55.2
79	33.5	11.6	51.6



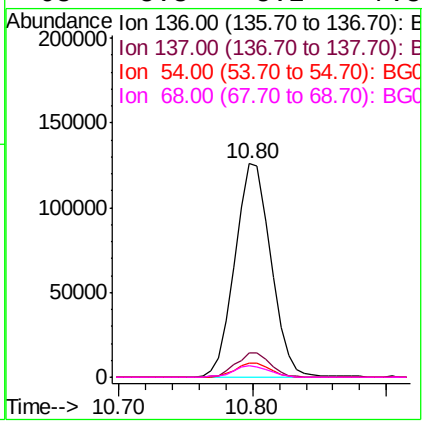


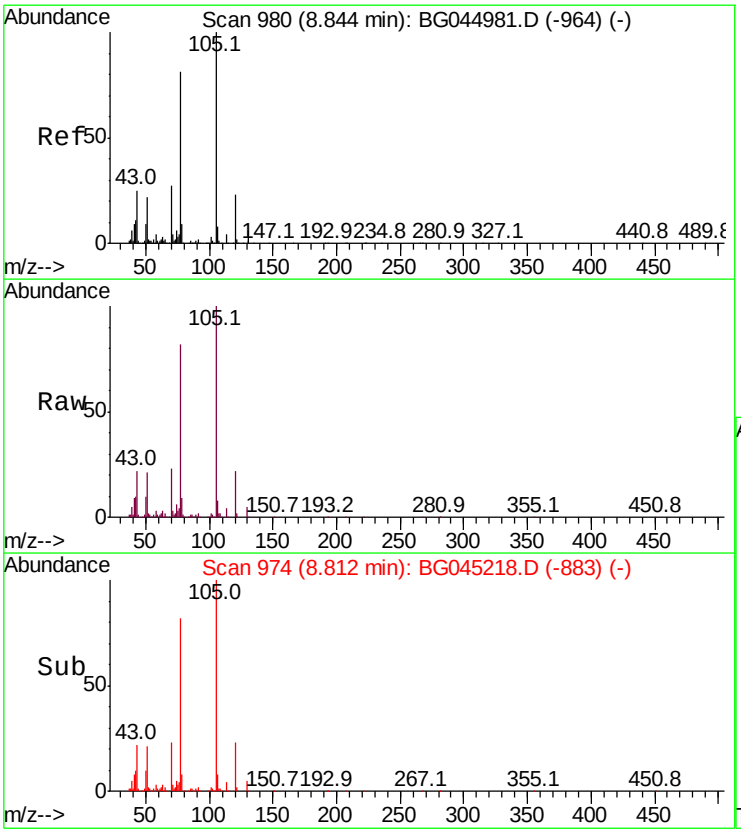
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.80 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:136 Resp: 235227

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.6	13.0
54	6.7	4.8	7.2
68	5.3	5.2	7.8

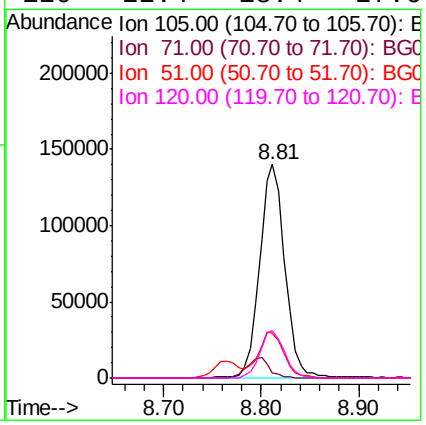


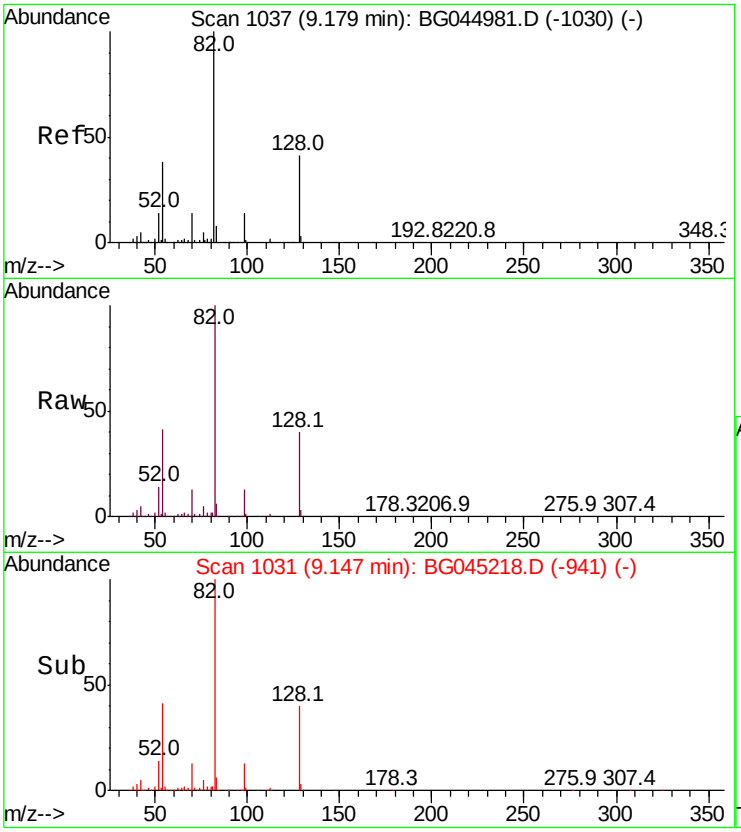


#22
Acetophenone
Concen: 39.991 ng
RT: 8.81 min Scan# 974
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:105 Resp: 254391

Ion	Ratio	Lower	Upper
105	100		
71	2.7	3.3	4.9#
51	21.2	17.3	25.9
120	22.4	18.4	27.6



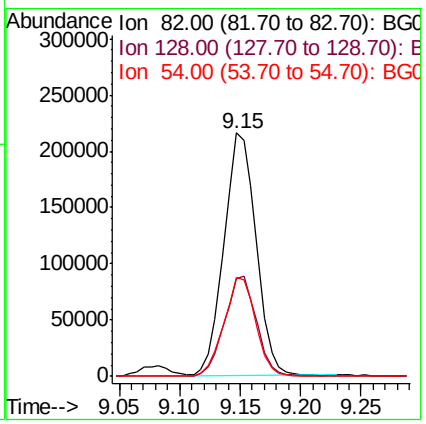


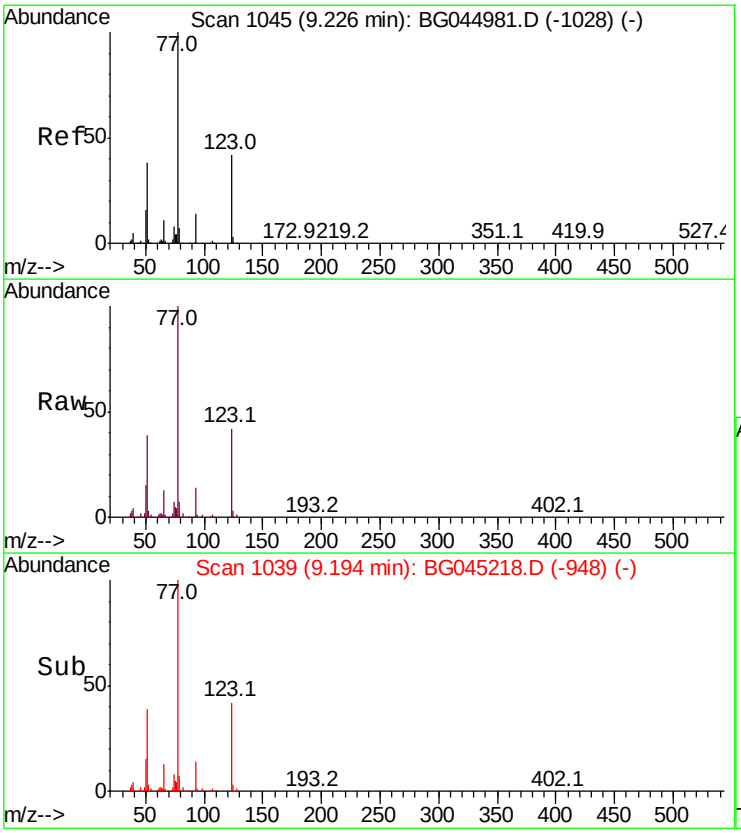
#23
Nitrobenzene-d5
Concen: 77.299 ng
RT: 9.15 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument : BNA_G
ClientSampleId : PB128614BS

Tgt Ion: 82 Resp: 398493

Ion	Ratio	Lower	Upper
82	100		
128	40.0	33.0	49.4
54	40.5	30.4	45.6

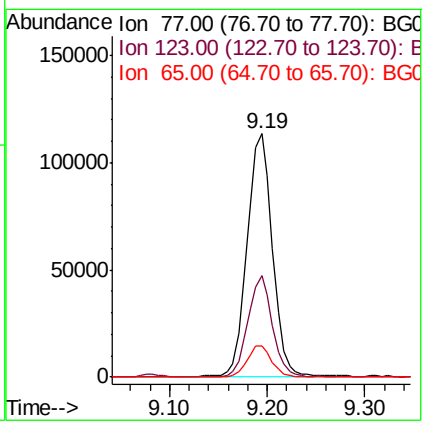


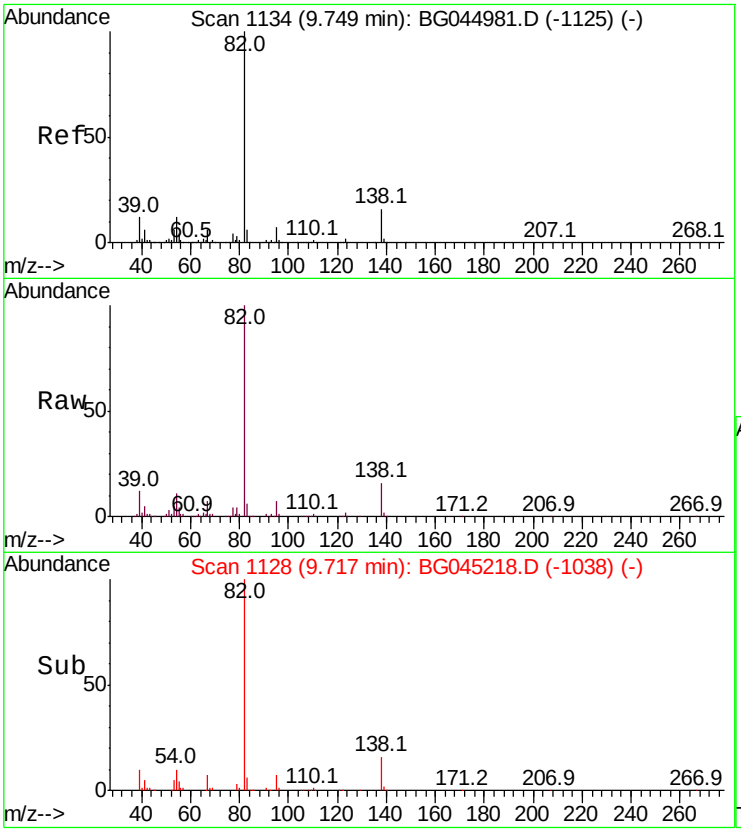


#24
Nitrobenzene
Concen: 39.570 ng
RT: 9.19 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion: 77 Resp: 209102

Ion	Ratio	Lower	Upper
77	100		
123	41.5	34.3	51.5
65	12.6	8.9	13.3



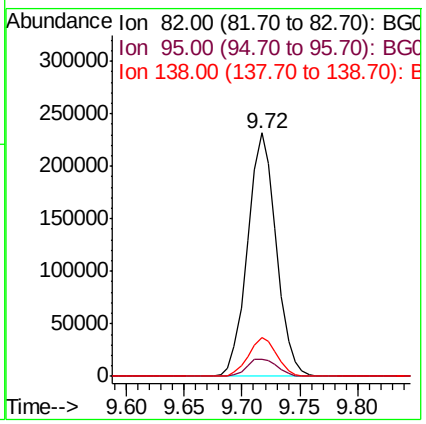


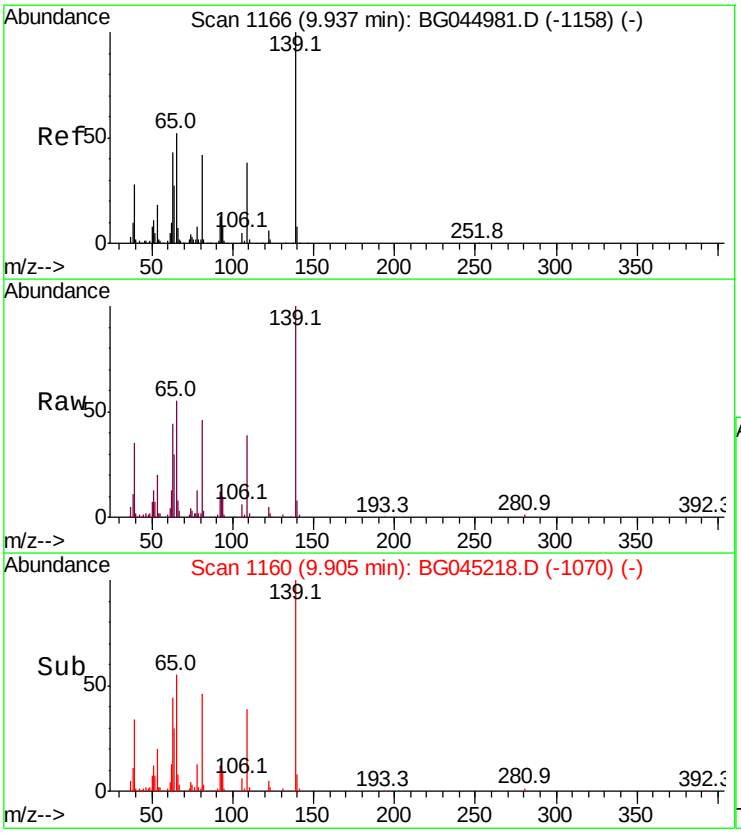
#25
Isophorone
Concen: 37.984 ng
RT: 9.72 min Scan# 1128
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion: 82 Resp: 401004

Ion	Ratio	Lower	Upper
82	100		
95	6.8	6.0	9.0
138	15.8	12.7	19.1

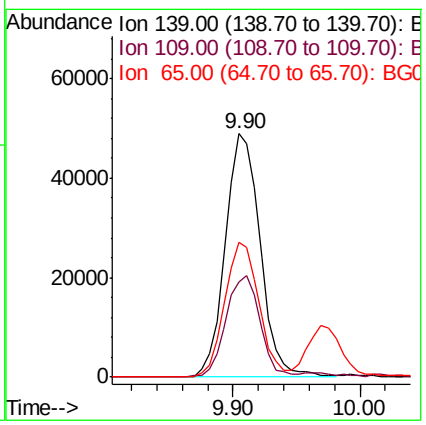


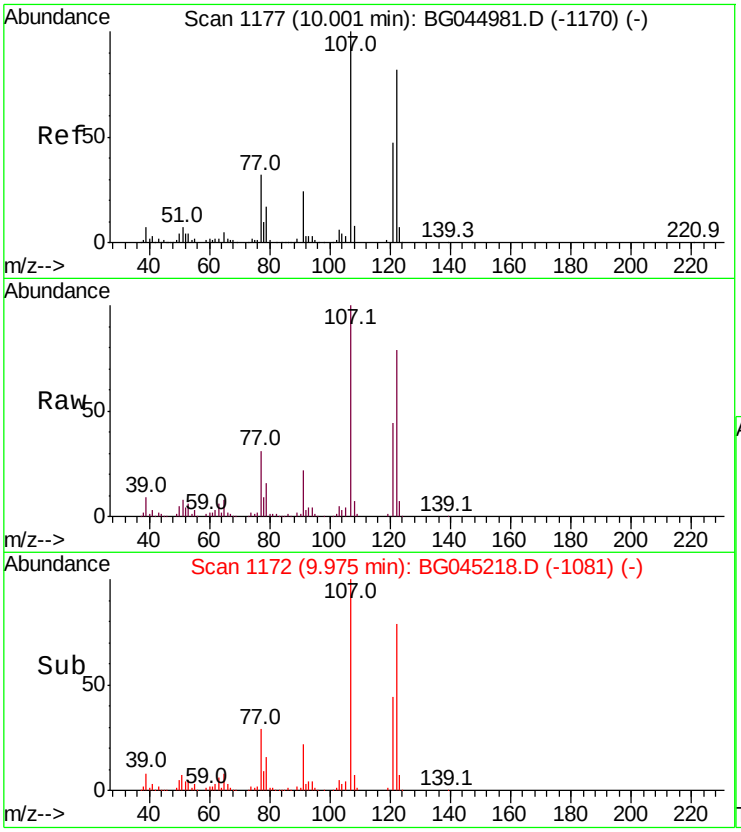


#26
2-Nitrophenol
Concen: 40.881 ng
RT: 9.90 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:139 Resp: 93054

Ion	Ratio	Lower	Upper
139	100		
109	39.1	30.6	45.8
65	55.4	41.8	62.6



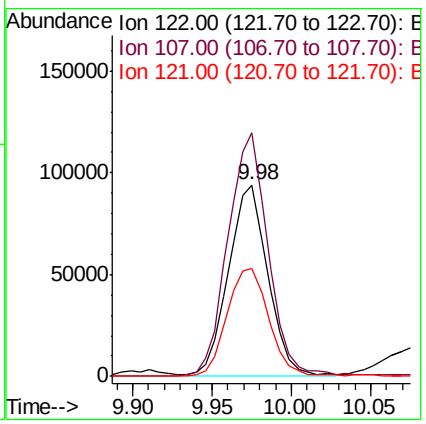


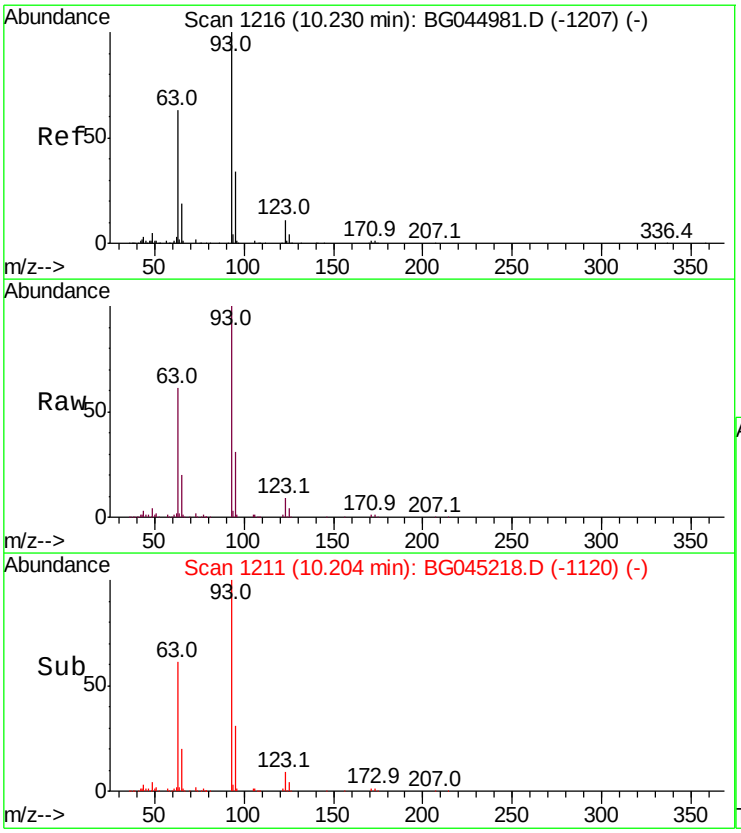
#27
2,4-Dimethylphenol
Concen: 44.578 ng
RT: 9.98 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:122 Resp: 161002

Ion	Ratio	Lower	Upper
122	100		
107	127.3	96.8	145.2
121	56.1	45.6	68.4

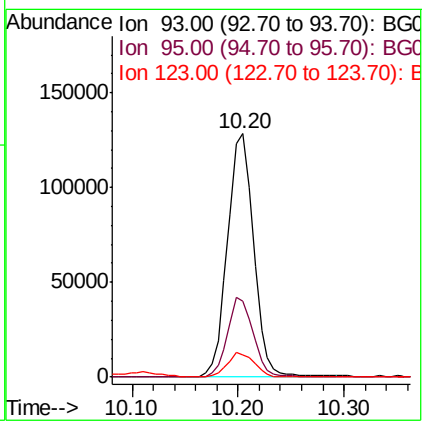


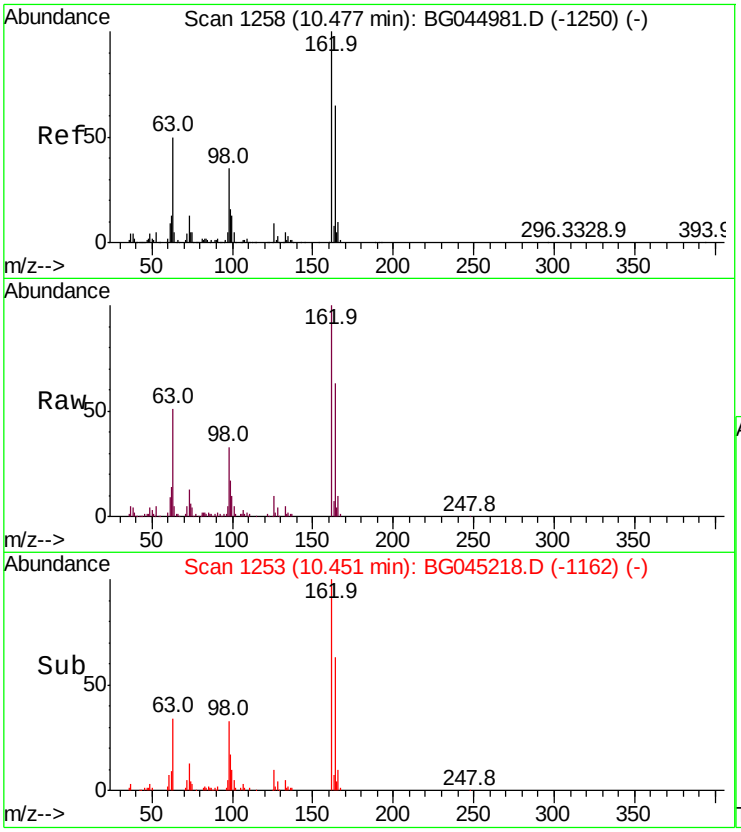


#28
bis(2-Chloroethoxy)methane
Concen: 39.721 ng
RT: 10.20 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion: 93 Resp: 220327

Ion	Ratio	Lower	Upper
93	100		
95	31.0	27.0	40.4
123	9.4	8.7	13.1



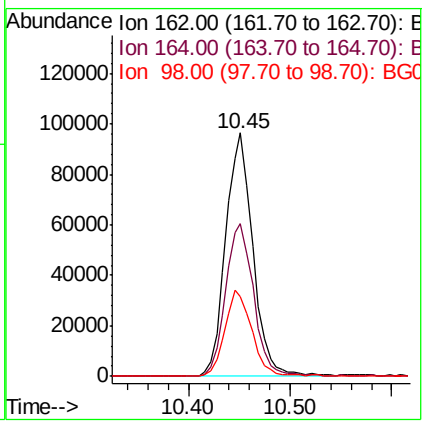


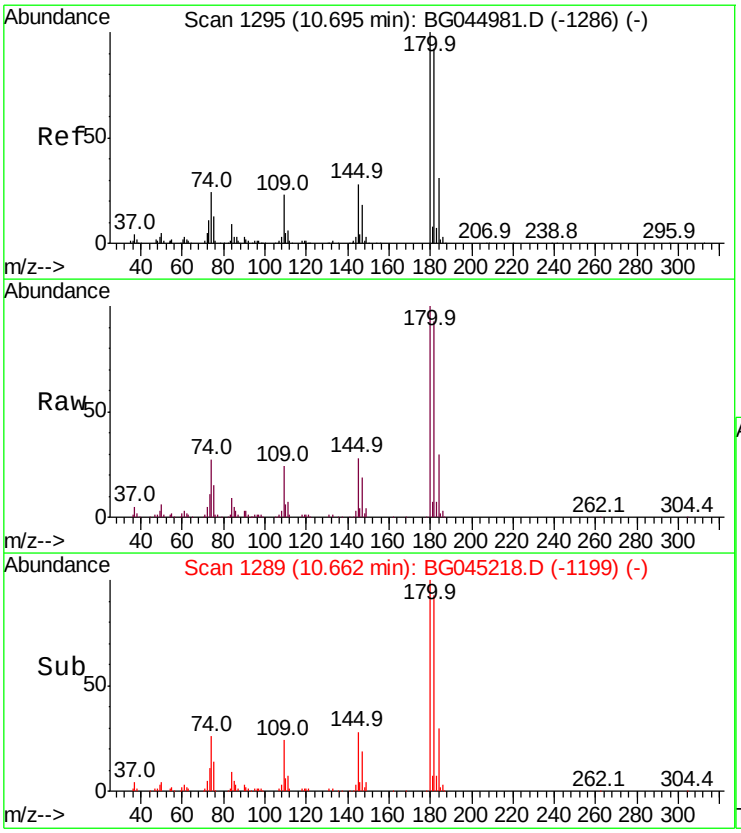
#29
2,4-Dichlorophenol
Concen: 43.041 ng
RT: 10.45 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:162 Resp: 179498

Ion	Ratio	Lower	Upper
162	100		
164	63.0	45.0	85.0
98	33.0	15.2	55.2

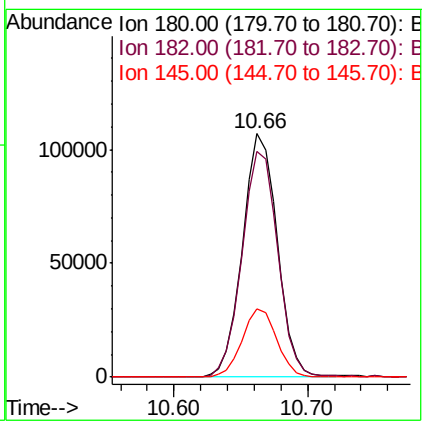


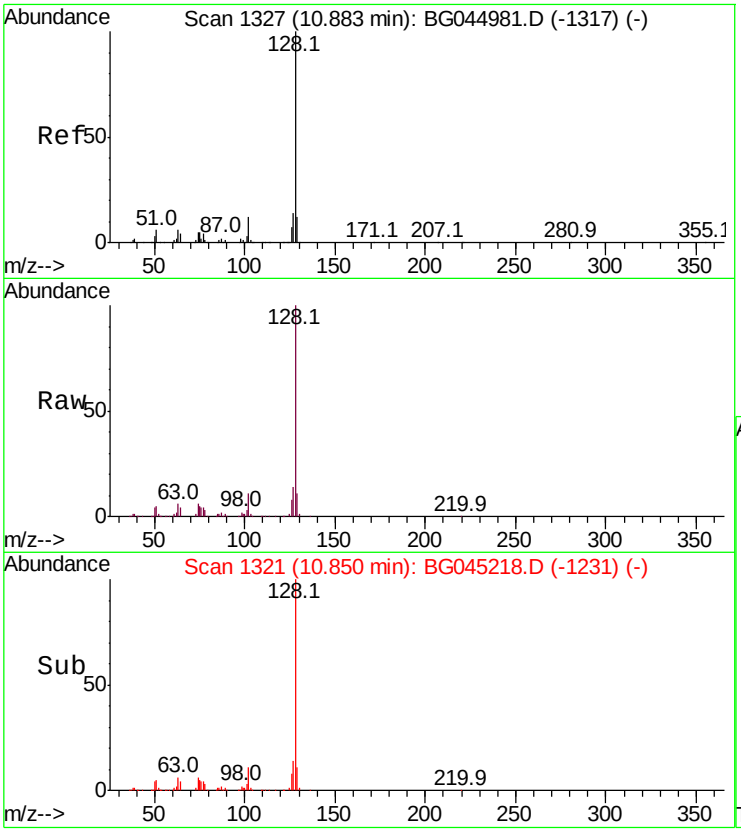


#30
1,2,4-Trichlorobenzene
Concen: 40.724 ng
RT: 10.66 min Scan# 1289
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:180 Resp: 192285

Ion	Ratio	Lower	Upper
180	100		
182	92.7	73.3	109.9
145	27.9	22.6	33.8



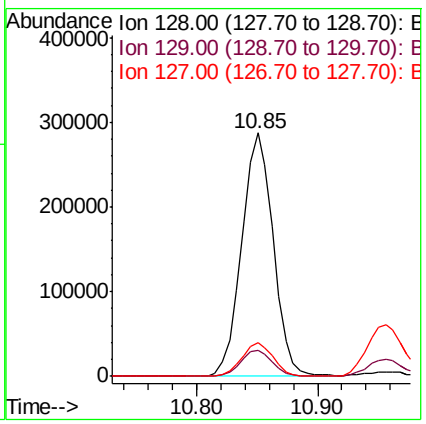


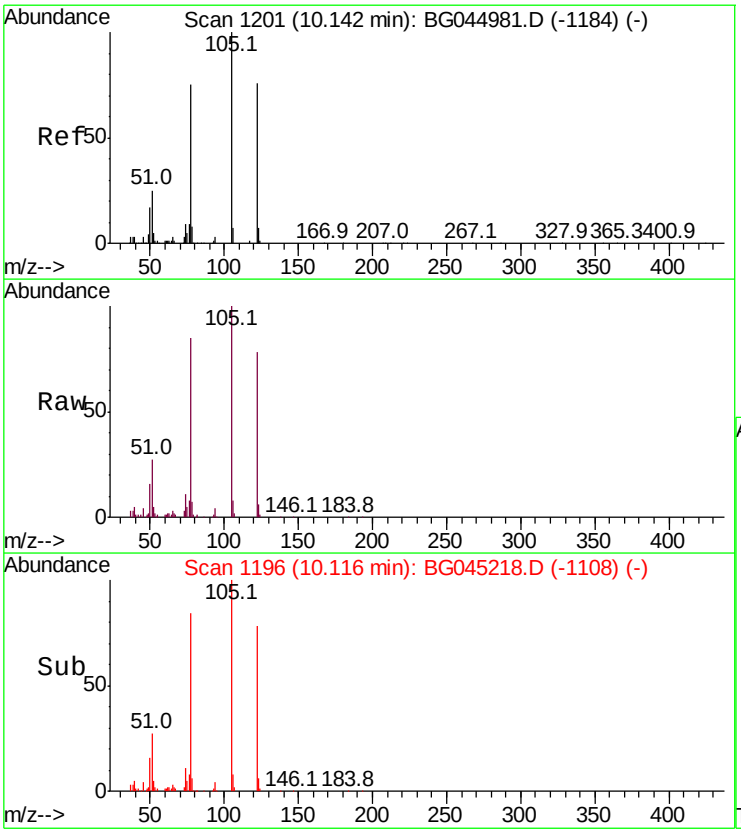
#31
Naphthalene
Concen: 40.616 ng
RT: 10.85 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:128 Resp: 522647

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.4	14.2
127	13.8	10.8	16.2

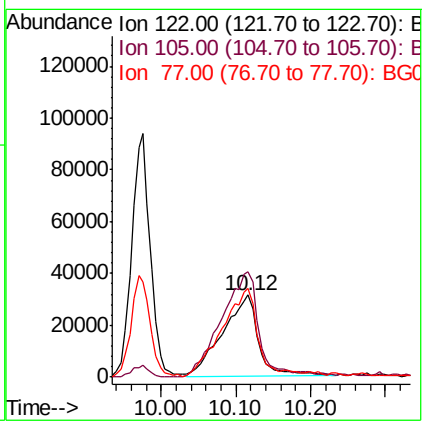


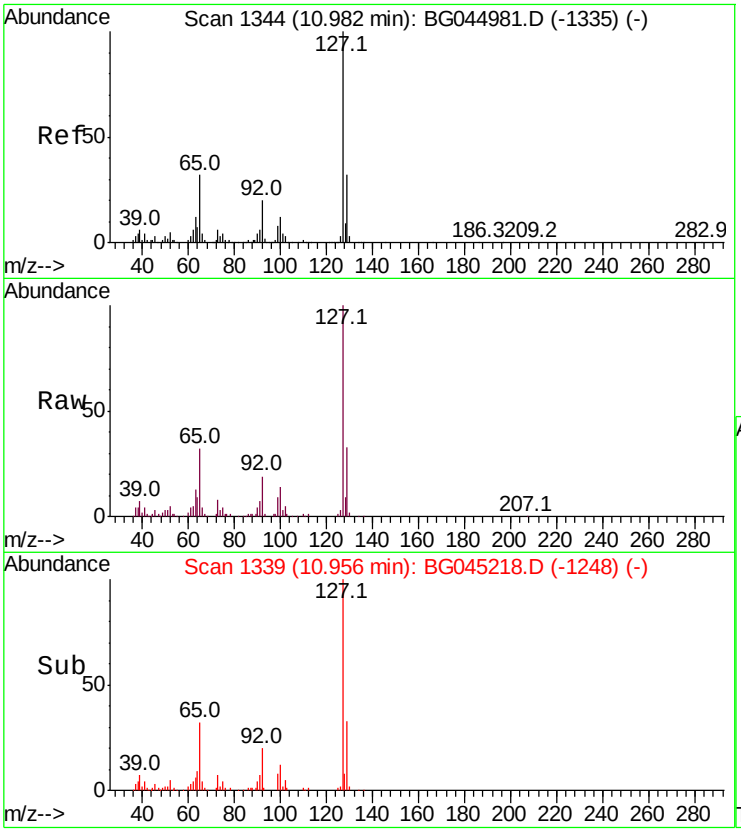


#32
Benzoic acid
Concen: 36.718 ng
RT: 10.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:122 Resp: 102090

Ion	Ratio	Lower	Upper
122	100		
105	128.5	108.4	148.4
77	109.1	78.8	118.8



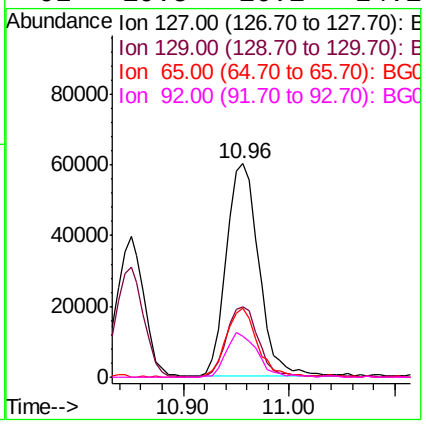


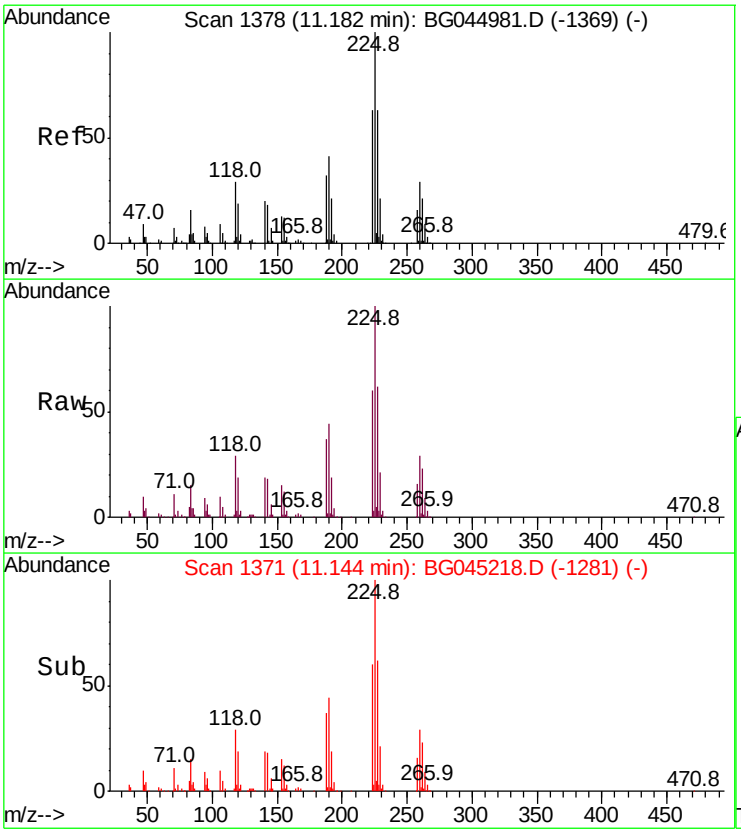
#33
4-Chloroaniline
Concen: 21.503 ng
RT: 10.96 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:127 Resp: 129047

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.7	38.5
65	32.3	25.4	38.2
92	19.5	16.1	24.1

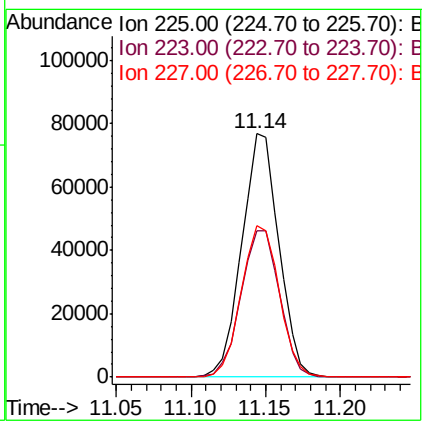


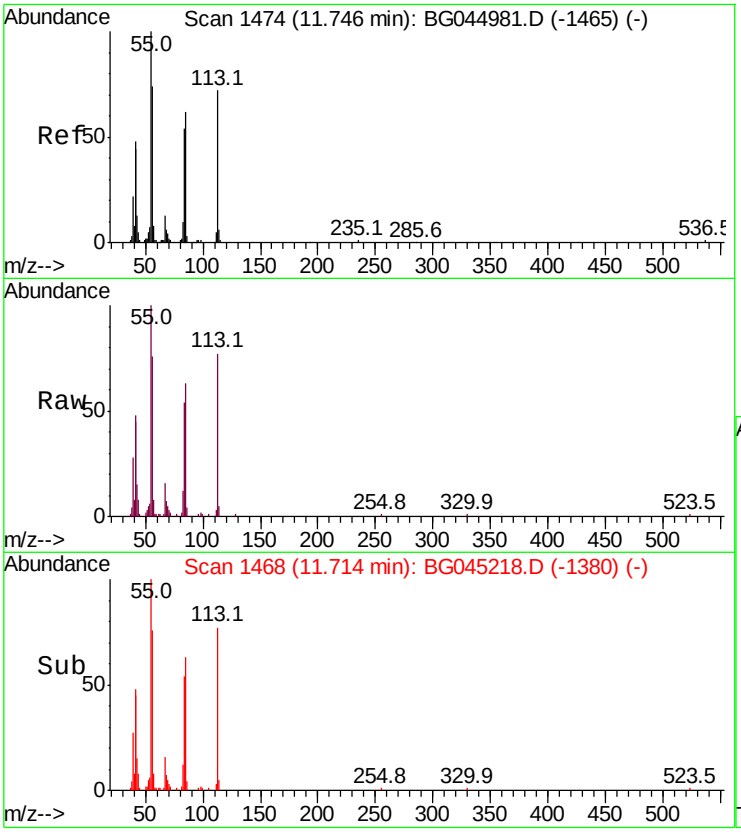


#34
Hexachlorobutadiene
Concen: 40.751 ng
RT: 11.14 min Scan# 1371
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:225 Resp: 131923

Ion	Ratio	Lower	Upper
225	100		
223	60.1	50.7	76.1
227	62.2	50.2	75.2



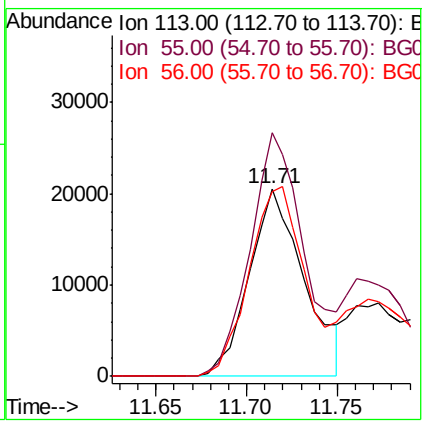


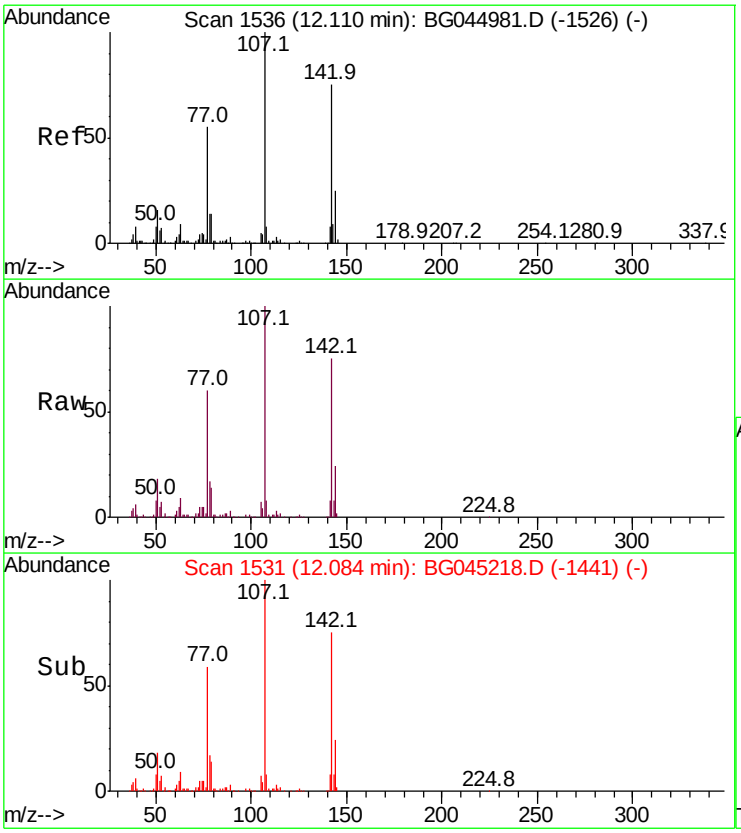
#35
Caprolactam
Concen: 26.053 ng
RT: 11.71 min Scan# 1468
Delta R.T. -0.01 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:113 Resp: 43242

Ion	Ratio	Lower	Upper
113	100		
55	129.9	118.8	158.8
56	98.6	82.6	122.6

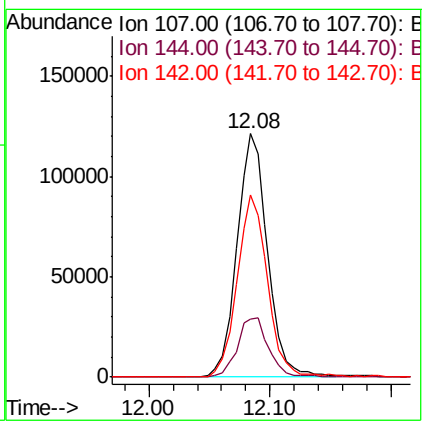


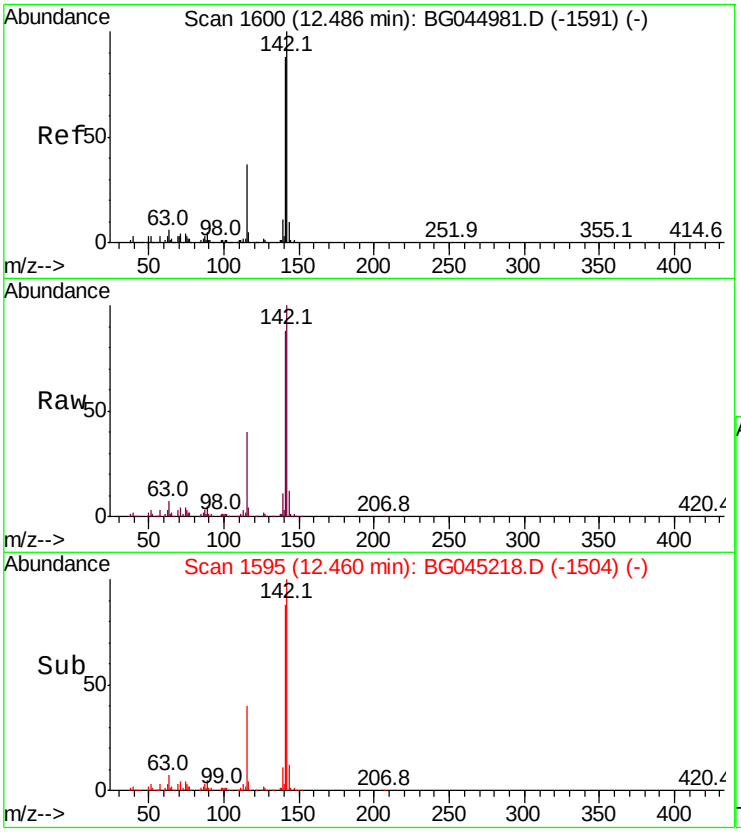


#36
4-Chloro-3-methylphenol
Concen: 43.328 ng
RT: 12.08 min Scan# 1531
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:107 Resp: 212268

Ion	Ratio	Lower	Upper
107	100		
144	23.9	19.8	29.6
142	74.6	59.7	89.5



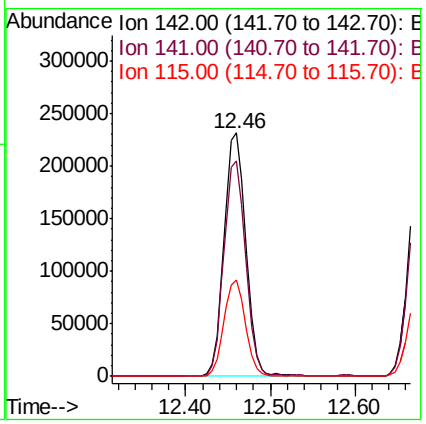


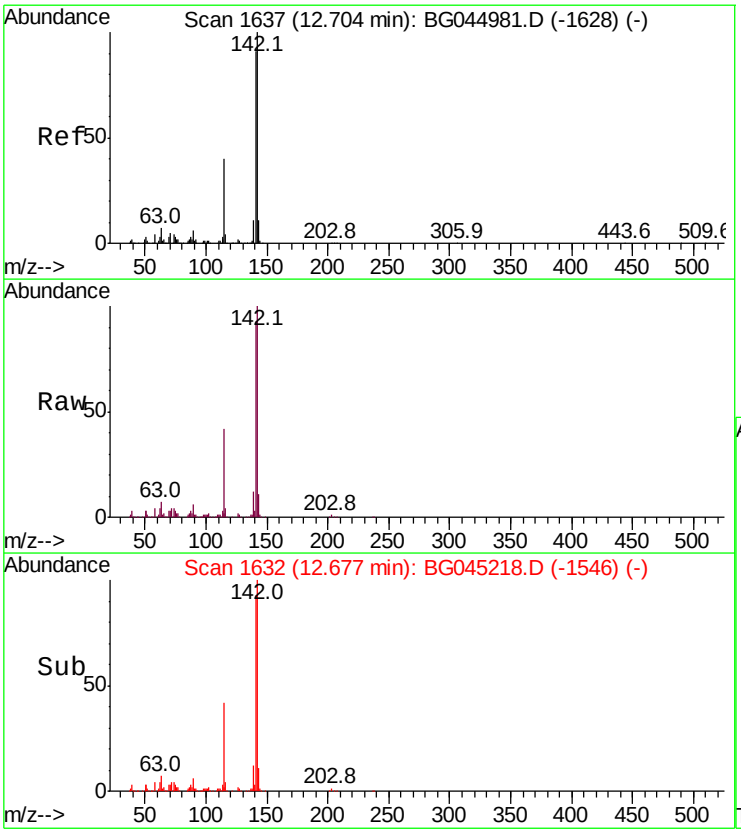
#37
2-Methylnaphthalene
Concen: 41.074 ng
RT: 12.46 min Scan# 1595
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:142 Resp: 410247

Ion	Ratio	Lower	Upper
142	100		
141	88.3	70.3	105.5
115	39.8	29.8	44.6

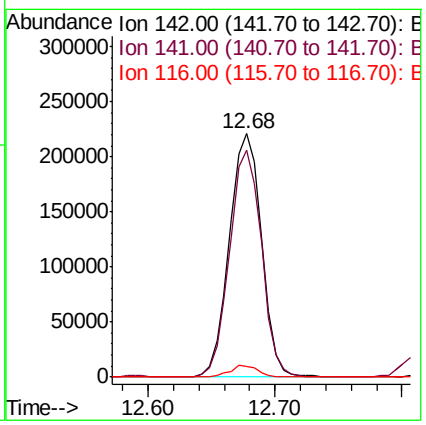


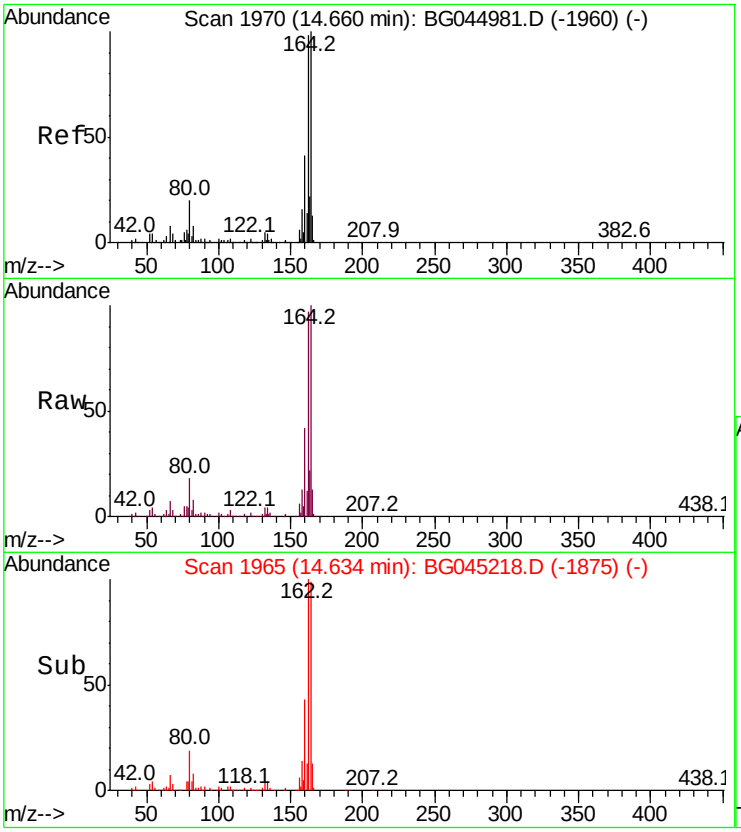


#38
1-Methylnaphthalene
Concen: 40.778 ng
RT: 12.68 min Scan# 1632
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:142 Resp: 384495

Ion	Ratio	Lower	Upper
142	100		
141	93.0	72.7	109.1
116	4.4	3.1	4.7



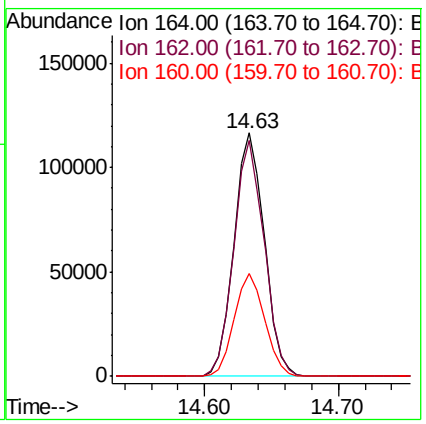


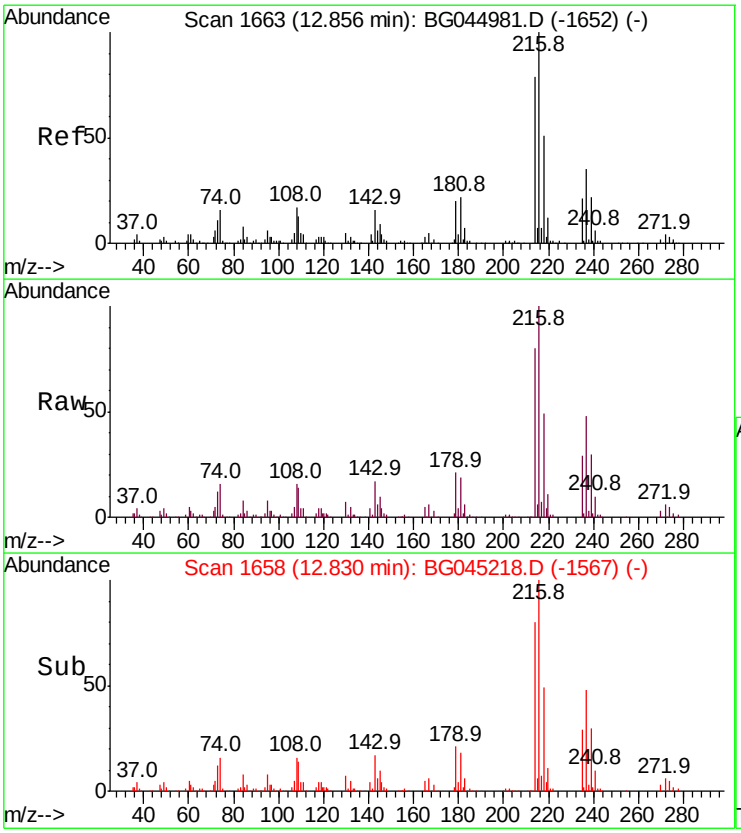
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.63 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:164 Resp: 183545

Ion	Ratio	Lower	Upper
164	100		
162	96.8	78.7	118.1
160	42.0	32.8	49.2

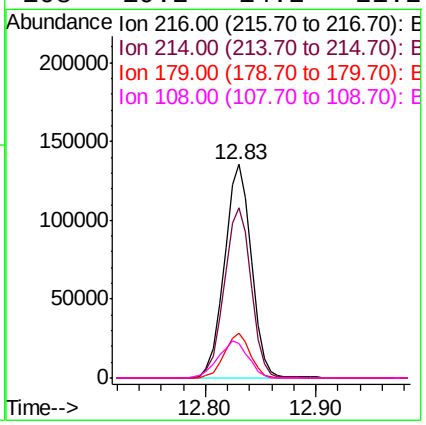


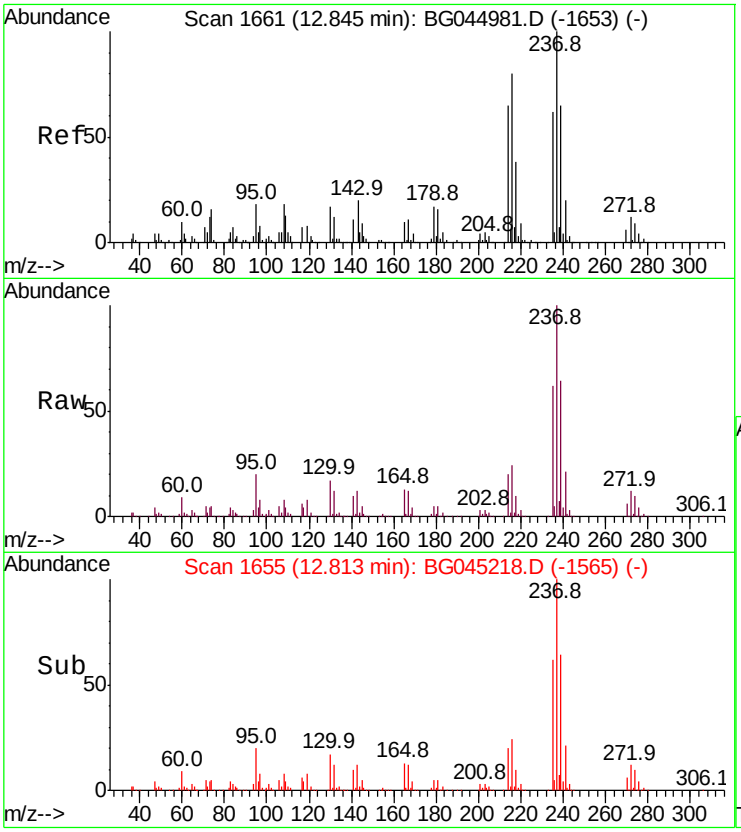


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.228 ng
RT: 12.83 min Scan# 1658
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:216 Resp: 231822

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.0	94.6
179	20.1	15.8	23.8
108	19.2	14.2	21.2



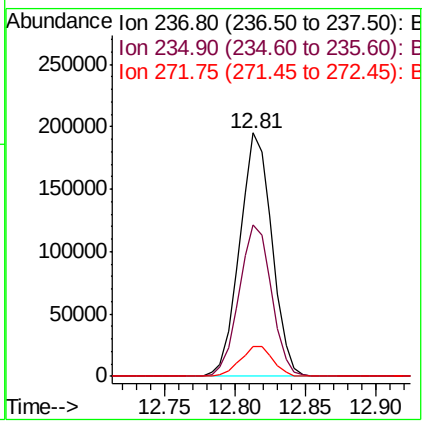


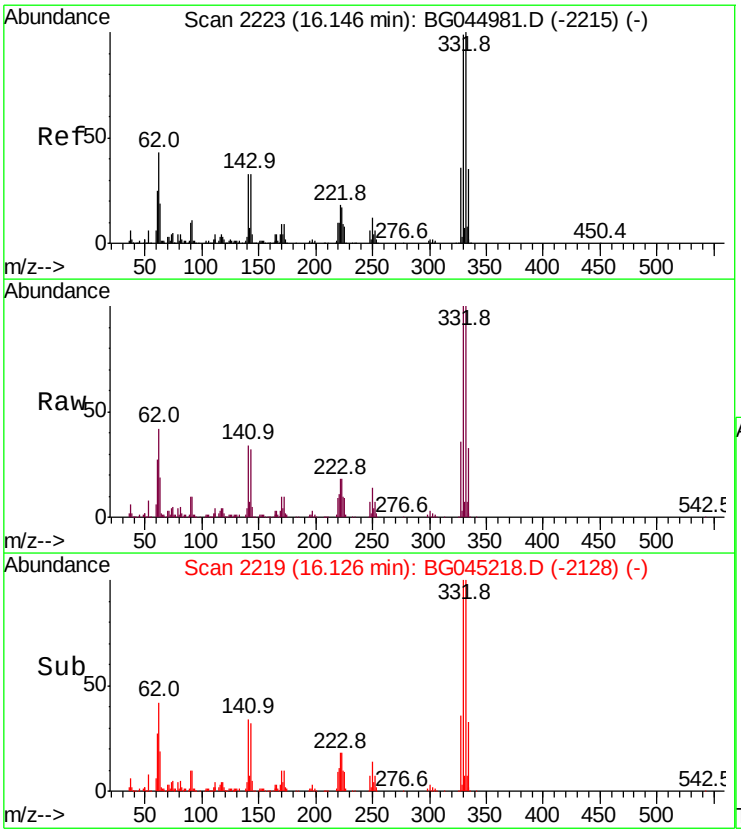
#41
Hexachlorocyclopentadiene
Concen: 84.283 ng
RT: 12.81 min Scan# 1655
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:237 Resp: 311310

Ion	Ratio	Lower	Upper
237	100		
235	62.4	41.6	81.6
272	12.4	0.0	32.1

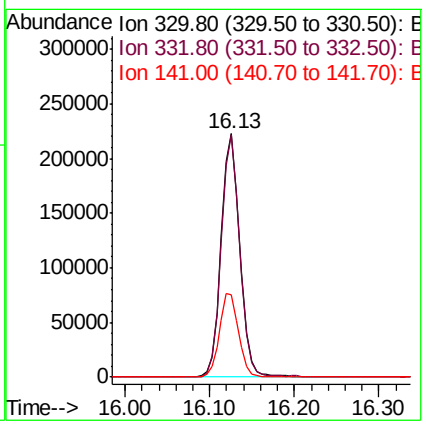


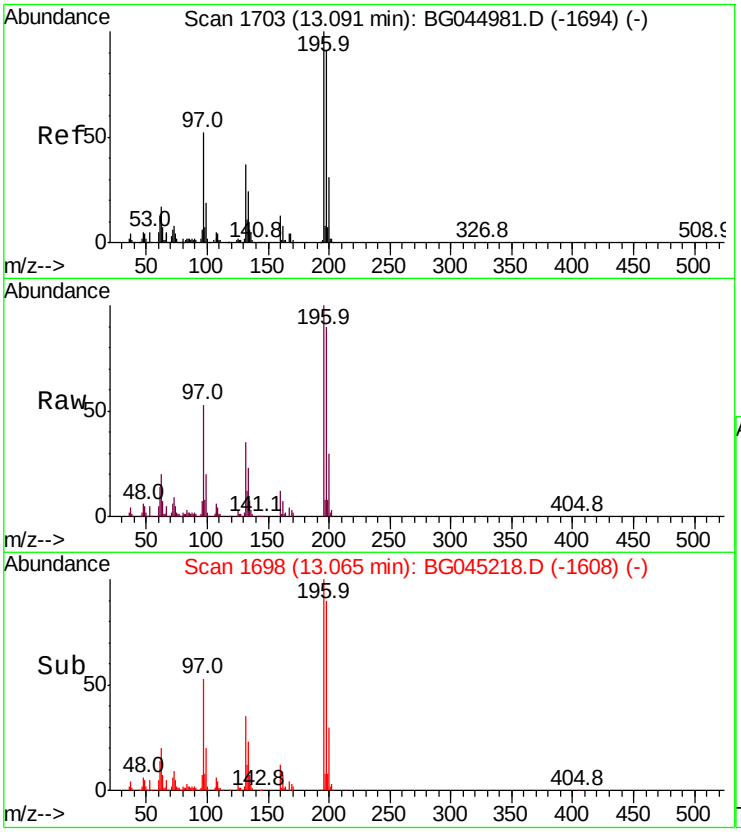


#42
2,4,6-Tribromophenol
Concen: 120.386 ng
RT: 16.13 min Scan# 2219
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:330 Resp: 341359

Ion	Ratio	Lower	Upper
330	100		
332	98.6	79.1	118.7
141	35.4	27.1	40.7



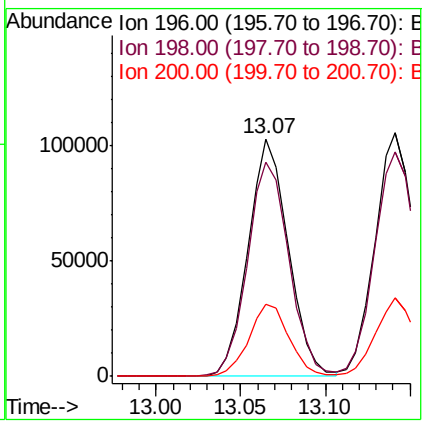


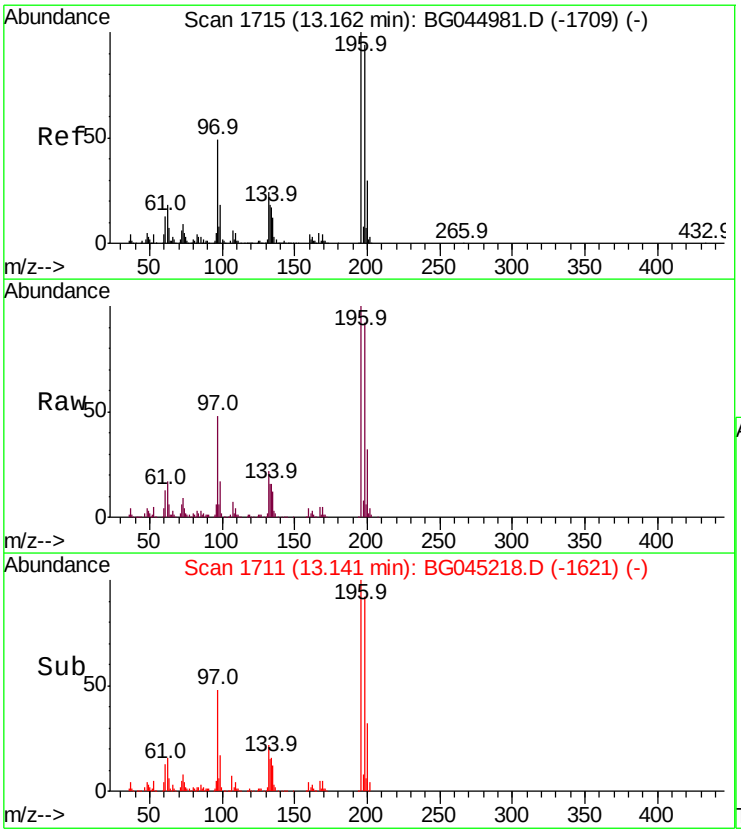
#43
2,4,6-Trichlorophenol
Concen: 40.679 ng
RT: 13.07 min Scan# 1698
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:196 Resp: 169664

Ion	Ratio	Lower	Upper
196	100		
198	89.9	72.5	108.7
200	30.4	24.5	36.7

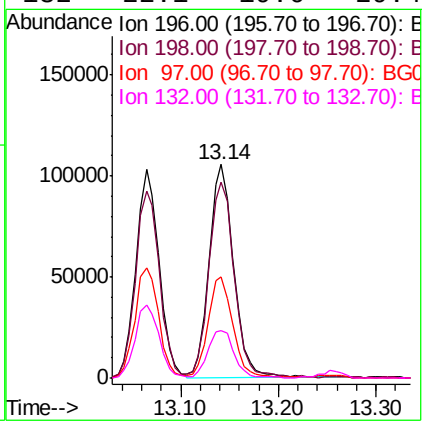


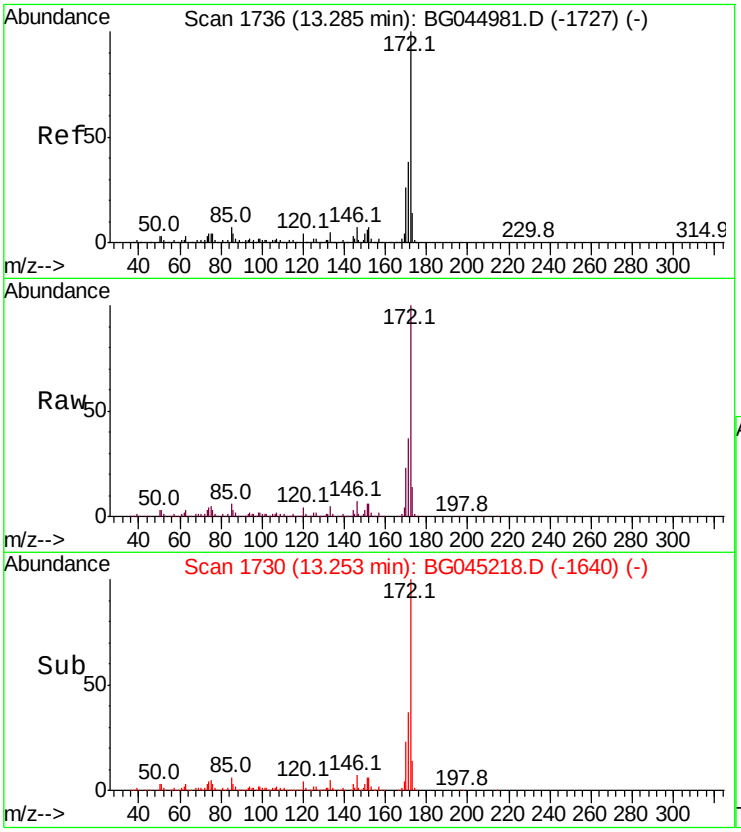


#44
2,4,5-Trichlorophenol
Concen: 38.669 ng
RT: 13.14 min Scan# 1711
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:196 Resp: 183581

Ion	Ratio	Lower	Upper
196	100		
198	92.0	75.7	113.5
97	47.6	39.6	59.4
132	22.1	19.6	29.4



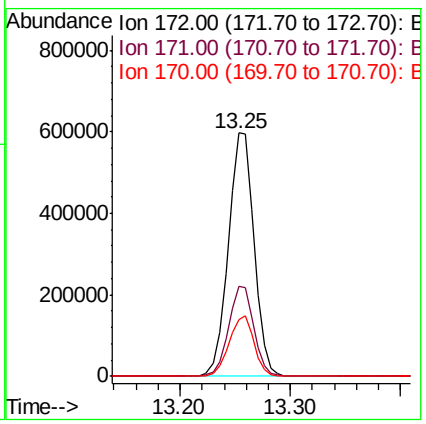


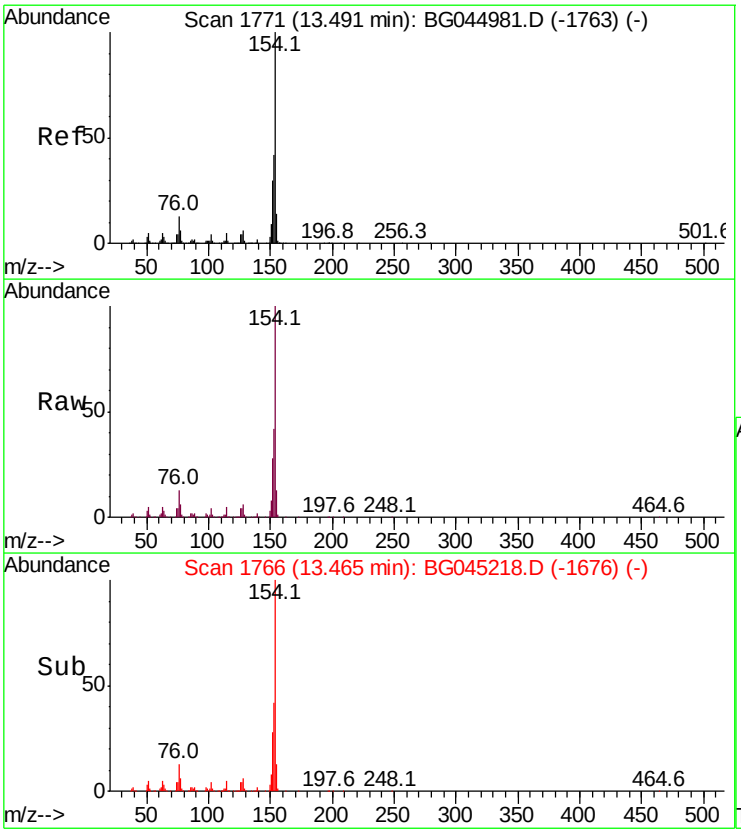
#45
2-Fluorobiphenyl
Concen: 78.215 ng
RT: 13.25 min Scan# 1730
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:172 Resp: 979055

Ion	Ratio	Lower	Upper
172	100		
171	37.1	30.6	46.0
170	23.4	20.5	30.7

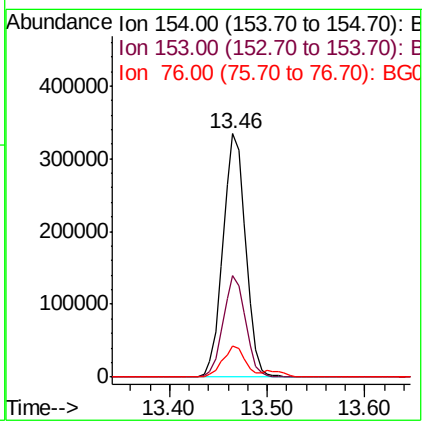


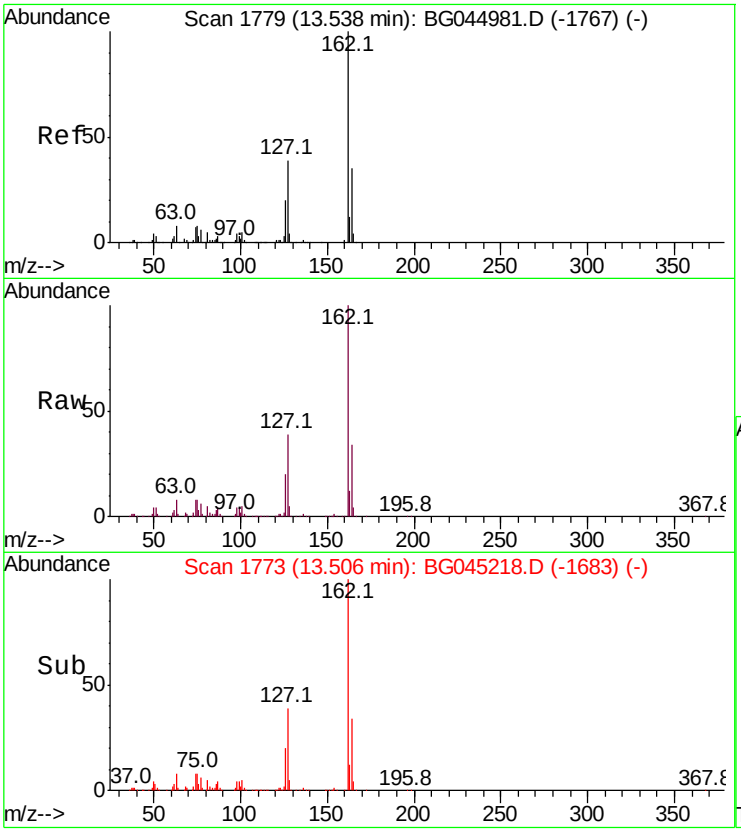


#46
1,1'-Biphenyl
Concen: 38.549 ng
RT: 13.46 min Scan# 1766
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:154 Resp: 537787

Ion	Ratio	Lower	Upper
154	100		
153	41.7	21.9	61.9
76	12.9	0.0	33.1



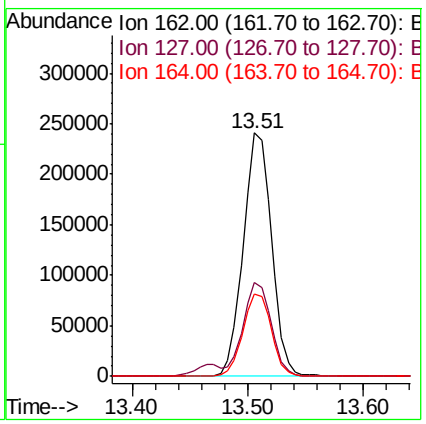


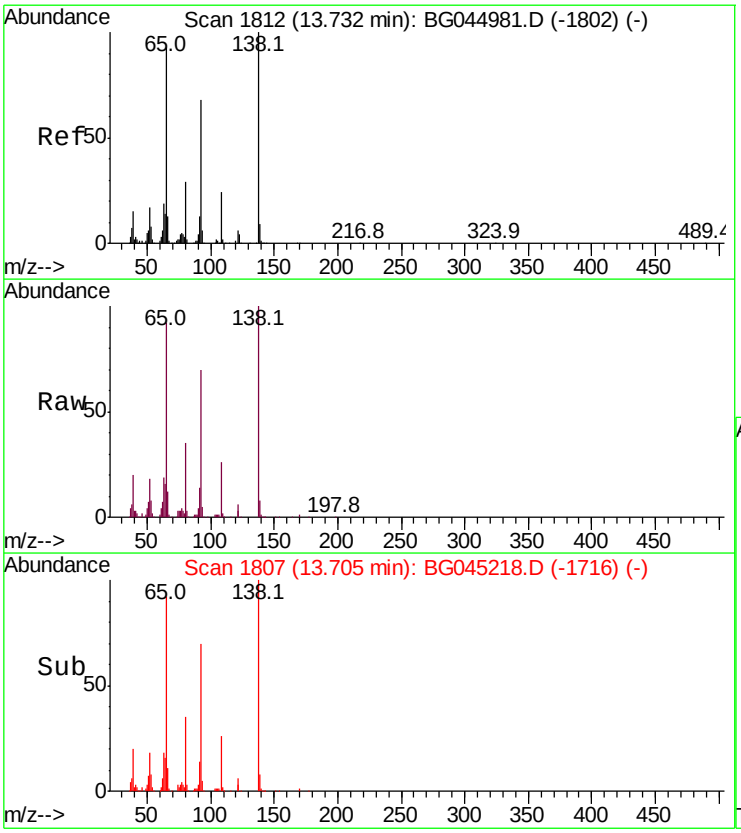
#47
2-Chloronaphthalene
Concen: 38.677 ng
RT: 13.51 min Scan# 1773
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:162 Resp: 412291

Ion	Ratio	Lower	Upper
162	100		
127	38.6	31.3	46.9
164	34.0	27.8	41.8

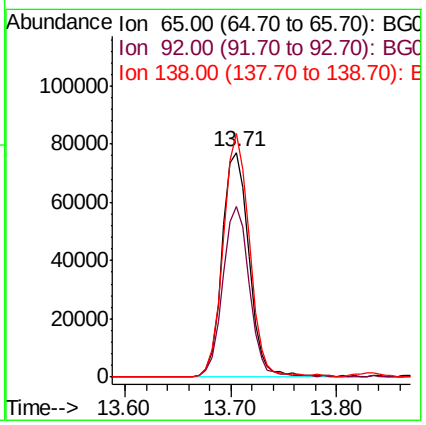


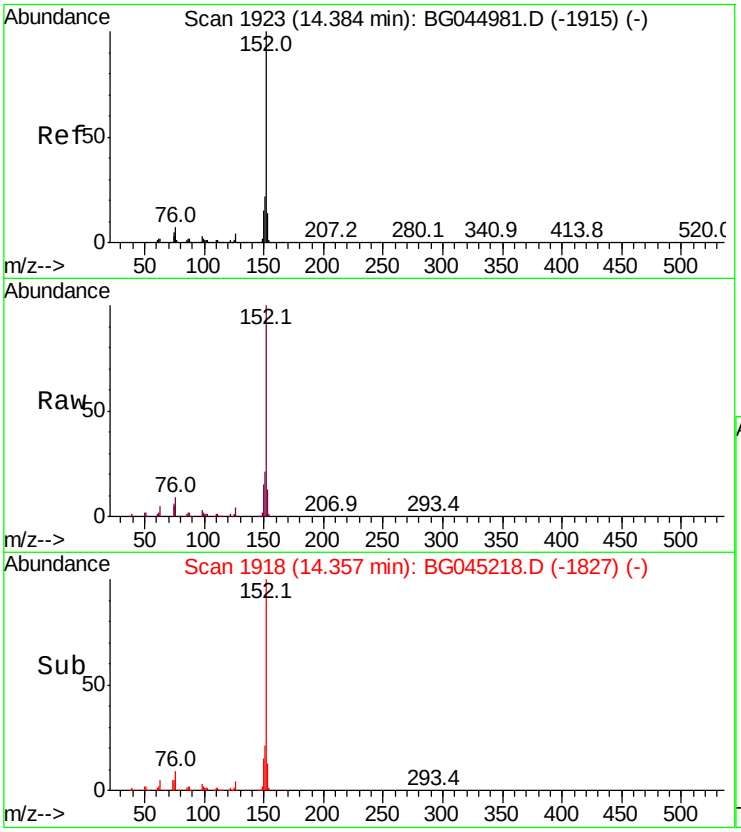


#48
2-Nitroaniline
Concen: 38.774 ng
RT: 13.71 min Scan# 1807
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion: 65 Resp: 135990

Ion	Ratio	Lower	Upper
65	100		
92	75.8	58.3	87.5
138	108.4	85.6	128.4



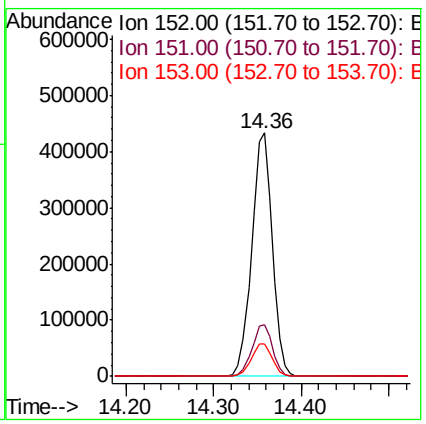


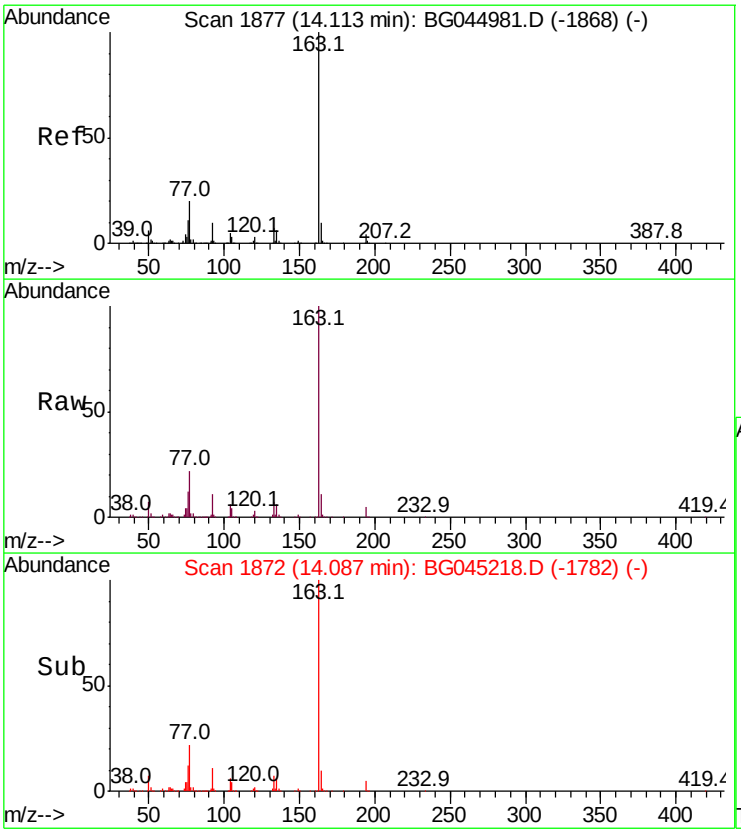
#49
Acenaphthylene
Concen: 40.226 ng
RT: 14.36 min Scan# 1918
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:152 Resp: 698451

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.2	25.8
153	13.3	11.0	16.4

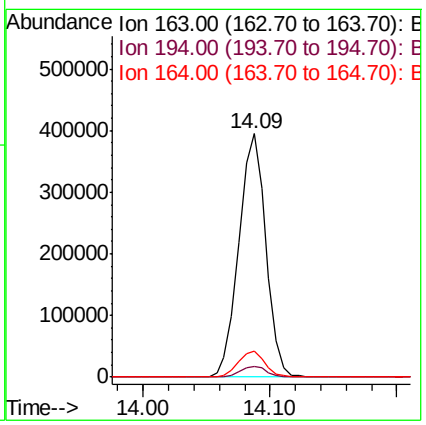


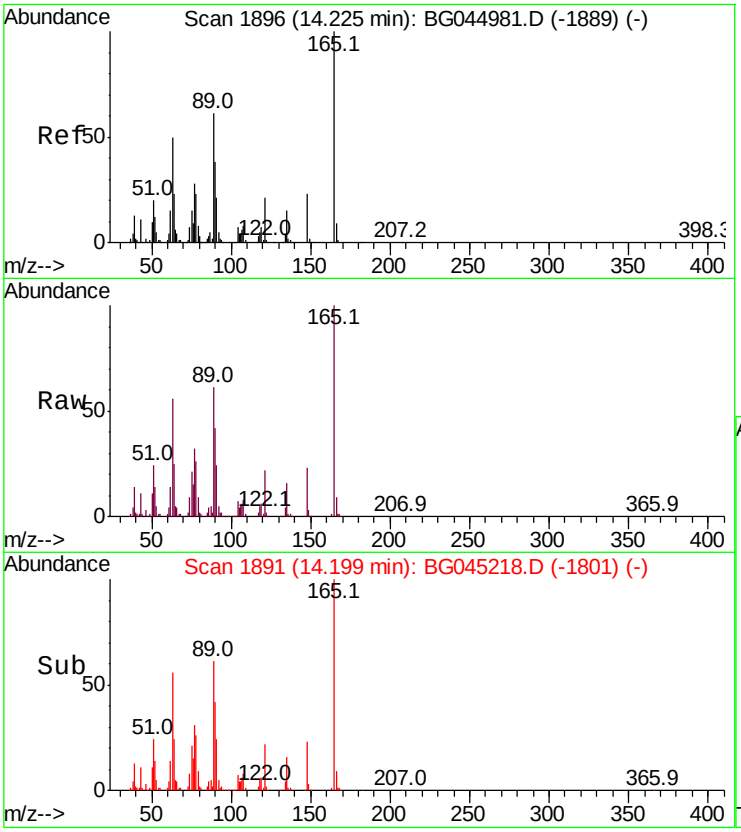


#50
Dimethylphthalate
Concen: 38.891 ng
RT: 14.09 min Scan# 1872
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:163 Resp: 581232

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.5	5.3
164	10.6	8.2	12.4



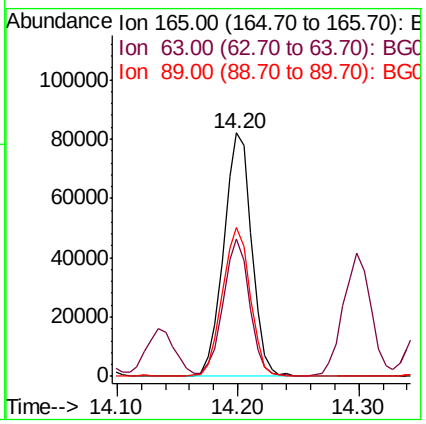


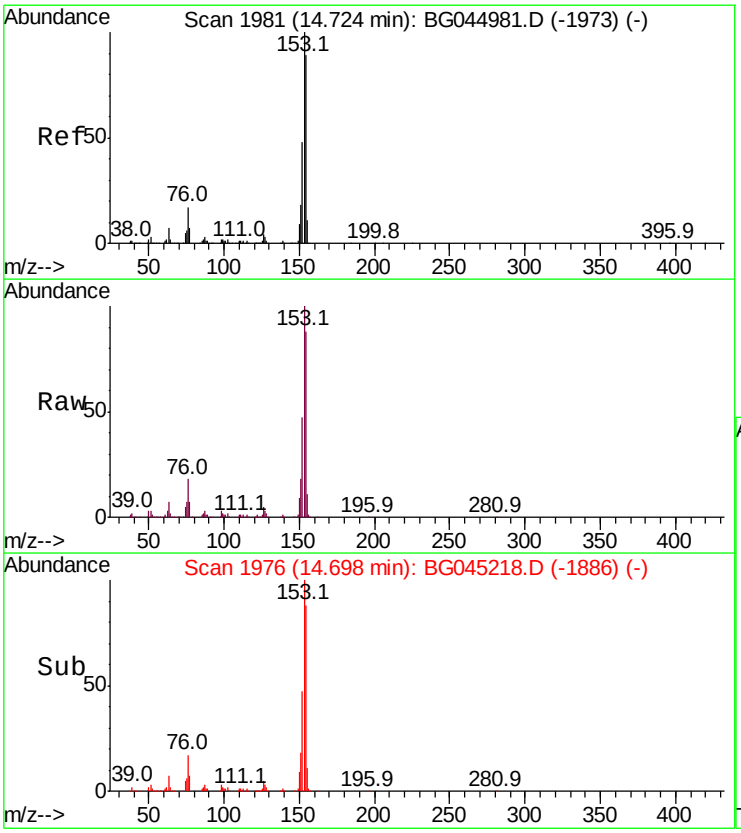
#51
2,6-Dinitrotoluene
Concen: 39.412 ng
RT: 14.20 min Scan# 1891
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:165 Resp: 131745

Ion	Ratio	Lower	Upper
165	100		
63	56.5	40.4	60.6
89	60.9	49.1	73.7

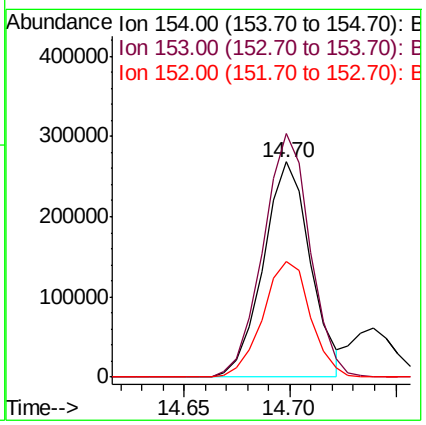


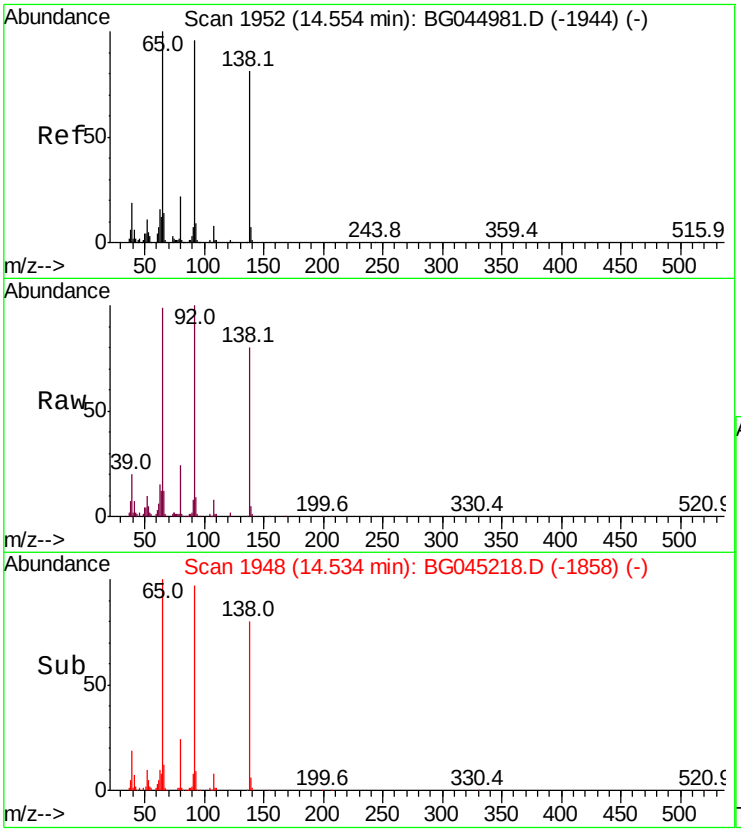


#52
Acenaphthene
Concen: 35.475 ng
RT: 14.70 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:154 Resp: 416754

Ion	Ratio	Lower	Upper
154	100		
153	113.3	89.7	134.5
152	53.7	43.1	64.7



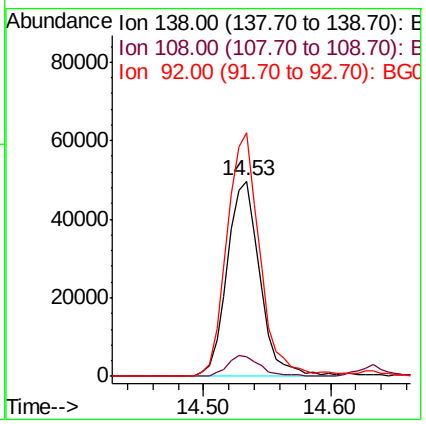


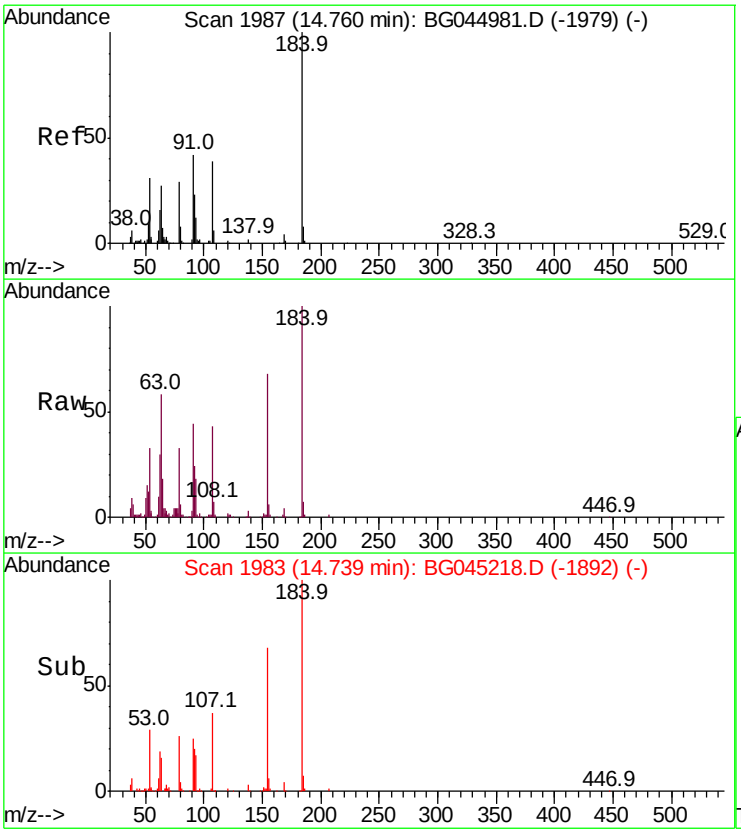
#53
3-Nitroaniline
Concen: 24.168 ng
RT: 14.53 min Scan# 1948
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:138 Resp: 88607

Ion	Ratio	Lower	Upper
138	100		
108	10.2	7.8	11.8
92	124.6	94.5	141.7

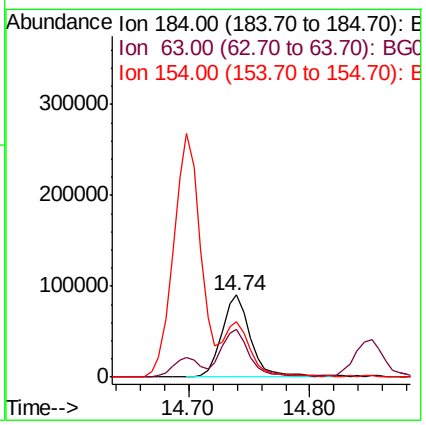


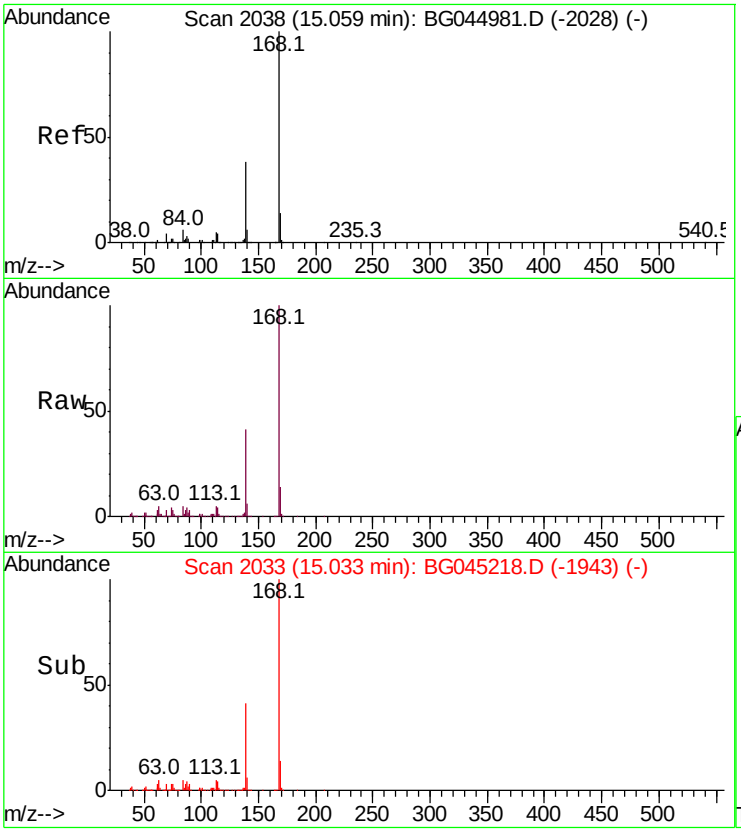


#54
2,4-Dinitrophenol
Concen: 75.695 ng
RT: 14.74 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:184 Resp: 150460

Ion	Ratio	Lower	Upper
184	100		
63	58.4	41.5	62.3
154	67.5	52.3	78.5



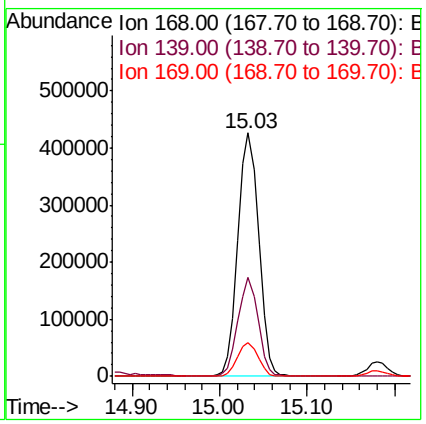


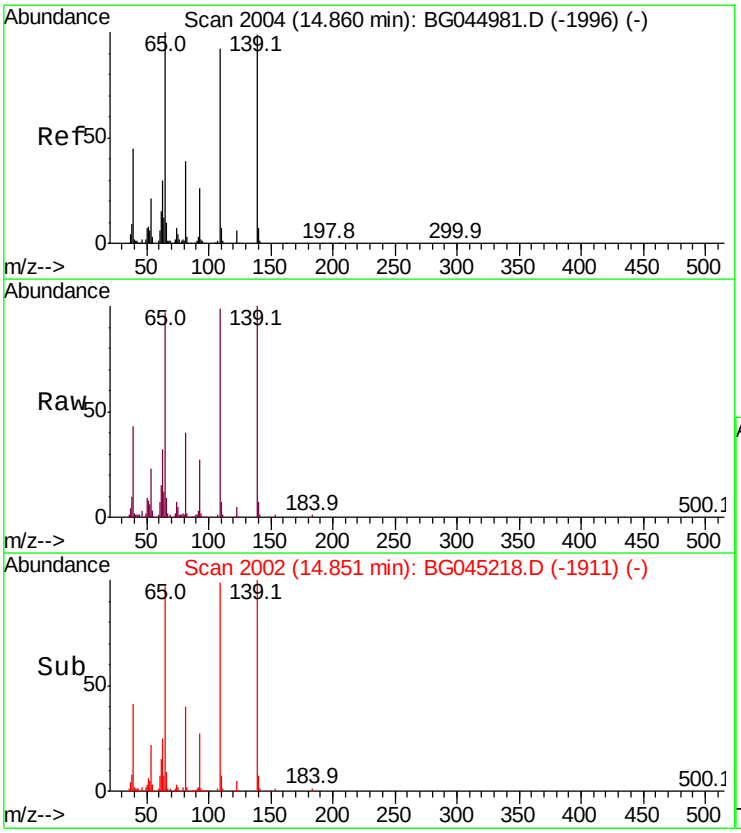
#55
Dibenzofuran
Concen: 39.960 ng
RT: 15.03 min Scan# 2033
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:168 Resp: 684409

Ion	Ratio	Lower	Upper
168	100		
139	40.8	30.4	45.6
169	14.1	11.0	16.4

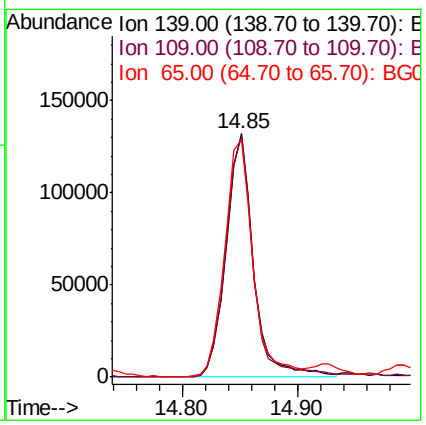


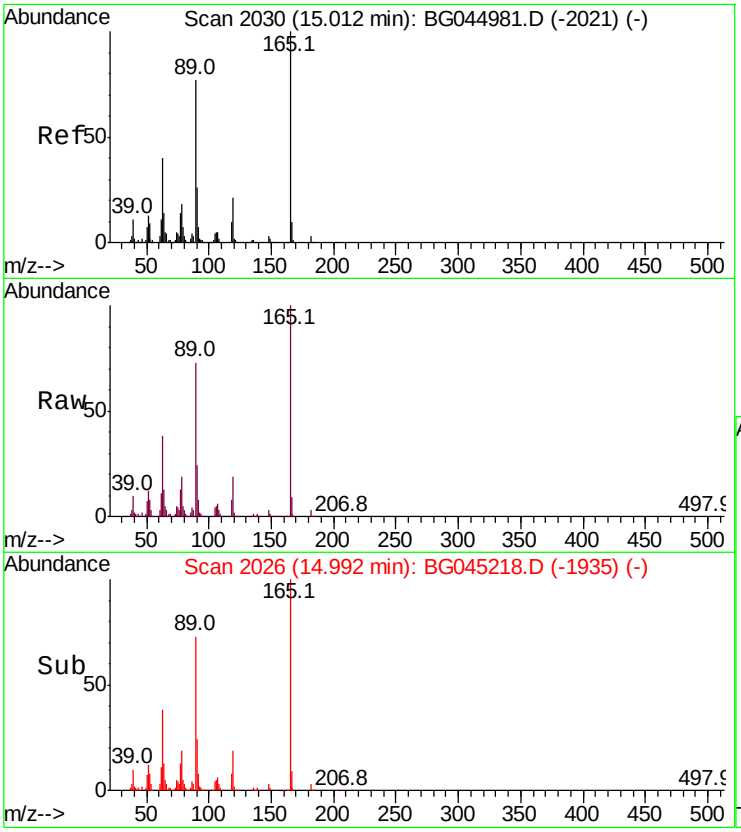


#56
4-Nitrophenol
Concen: 76.622 ng
RT: 14.85 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:139 Resp: 217811

Ion	Ratio	Lower	Upper
139	100		
109	99.1	73.6	113.6
65	97.4	81.2	121.2



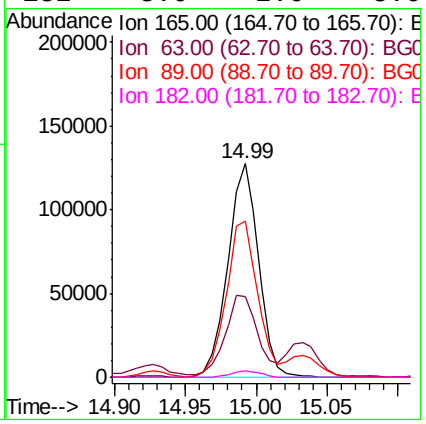


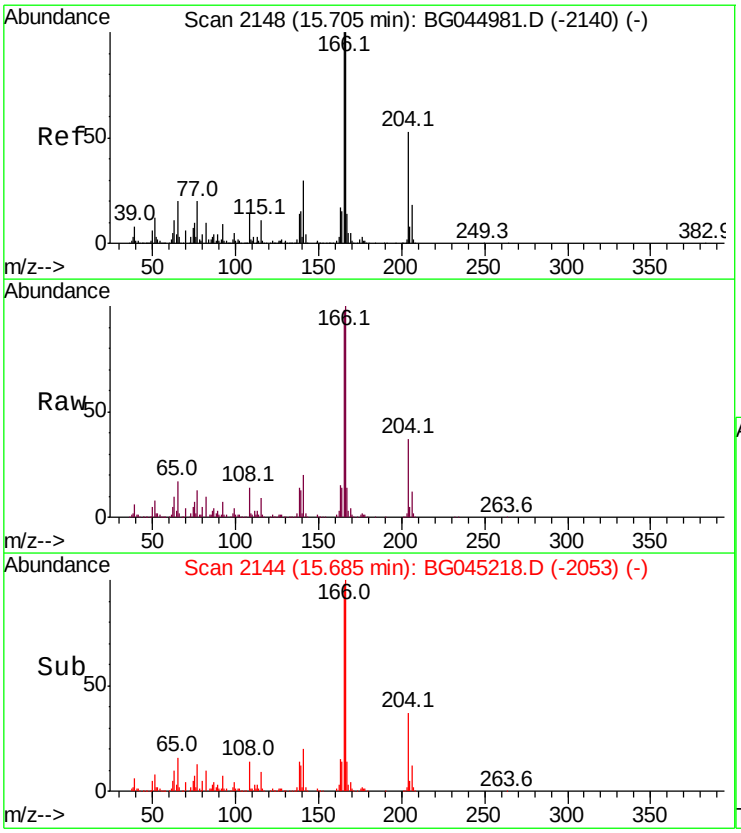
#57
2,4-Dinitrotoluene
Concen: 39.255 ng
RT: 14.99 min Scan# 2026
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:165 Resp: 191766

Ion	Ratio	Lower	Upper
165	100		
63	37.7	32.2	48.2
89	73.3	61.7	92.5
182	3.0	2.0	3.0

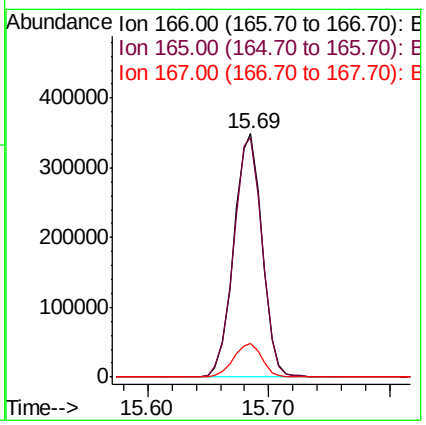


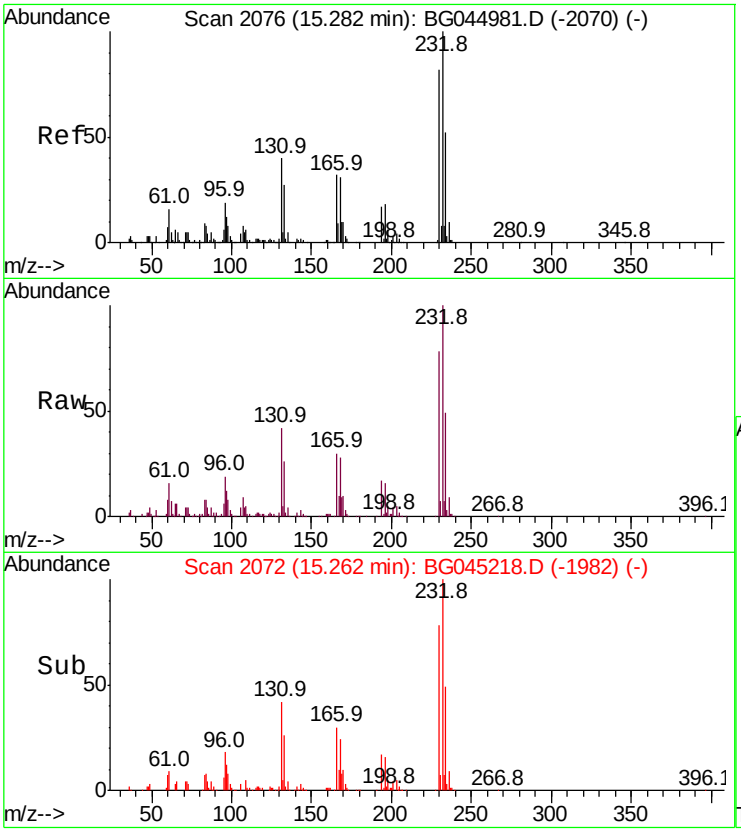


#58
Fluorene
Concen: 40.752 ng
RT: 15.69 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:166 Resp: 570116

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.9	119.9
167	13.8	11.4	17.0



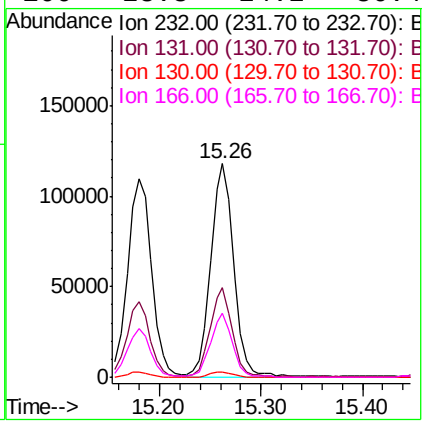


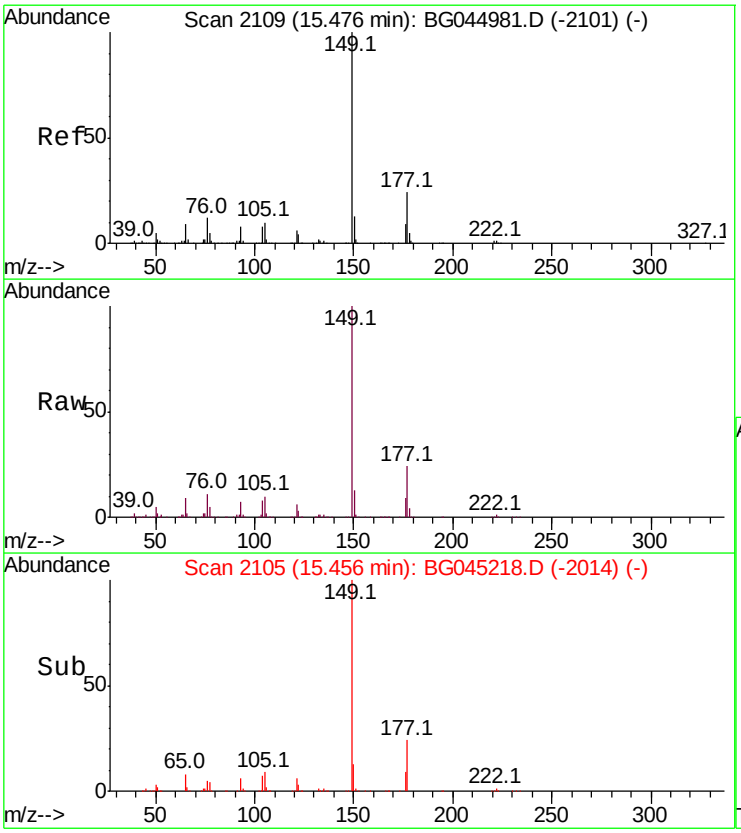
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.699 ng
RT: 15.26 min Scan# 2072
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:232 Resp: 184596

Ion	Ratio	Lower	Upper
232	100		
131	40.2	32.2	48.2
130	2.6	2.2	3.2
166	28.3	24.2	36.4

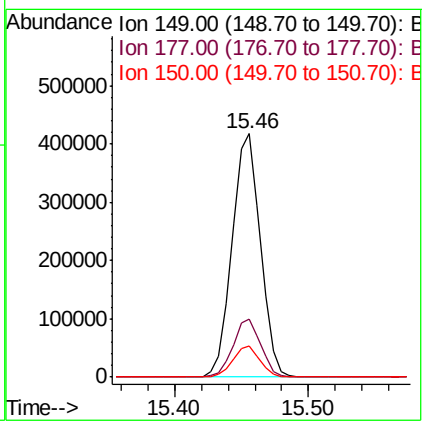


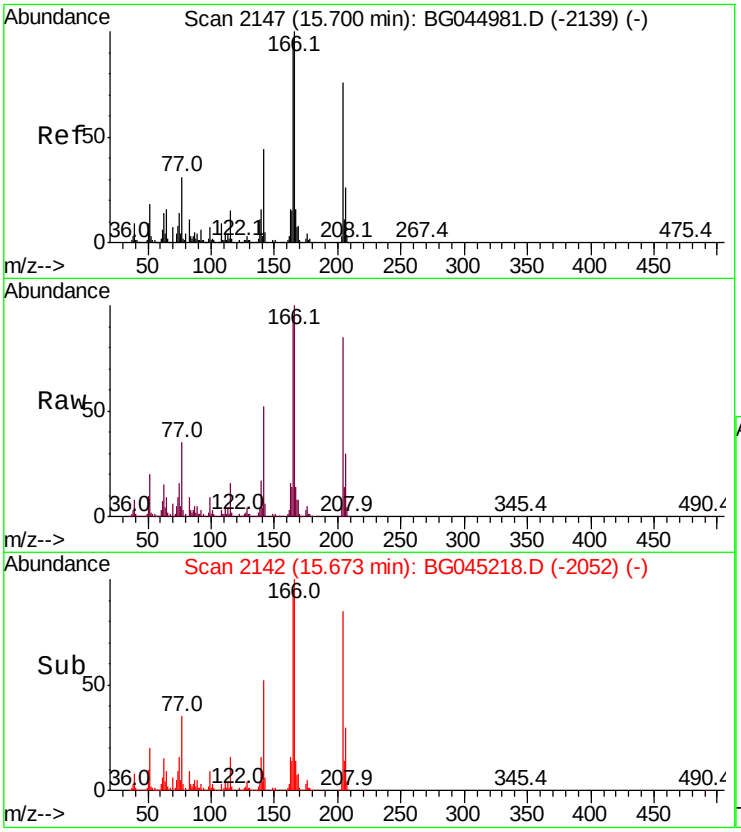


#60
Diethylphthalate
Concen: 39.383 ng
RT: 15.46 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:149 Resp: 613655

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.9	28.3
150	12.7	10.6	15.8



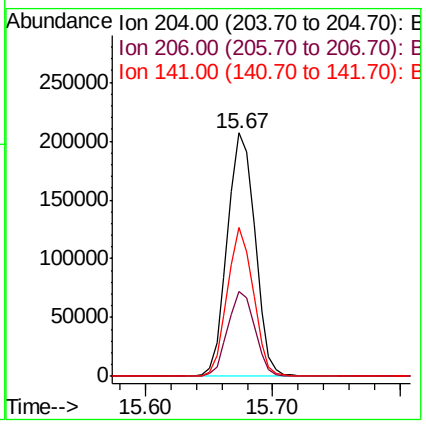


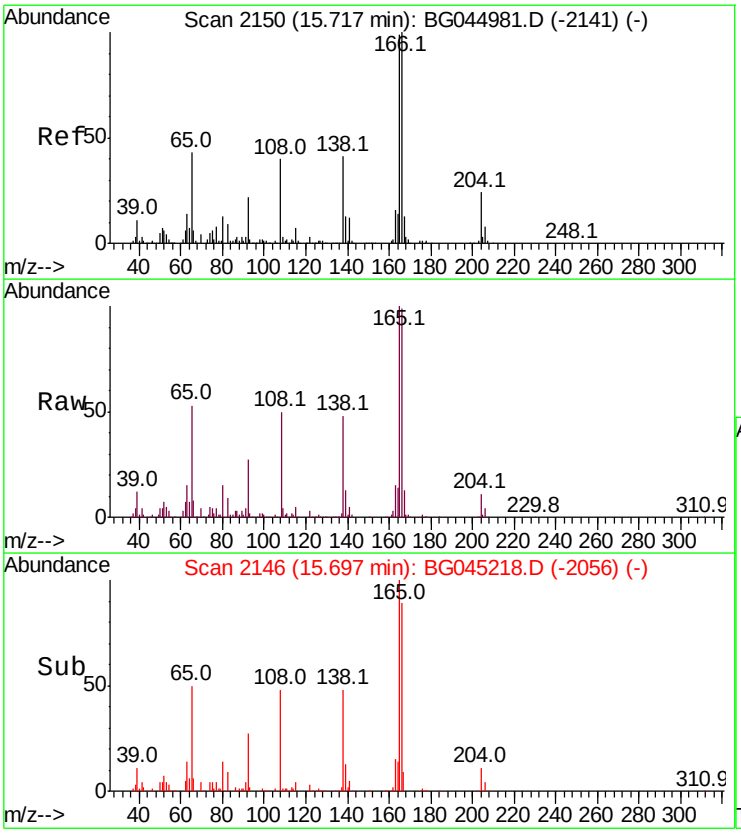
#61
4-Chlorophenyl-phenylether
Concen: 38.831 ng
RT: 15.67 min Scan# 2142
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:204 Resp: 312690

Ion	Ratio	Lower	Upper
204	100		
206	35.0	26.9	40.3
141	61.1	46.3	69.5

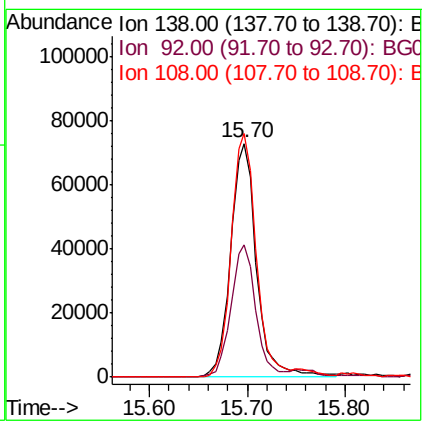


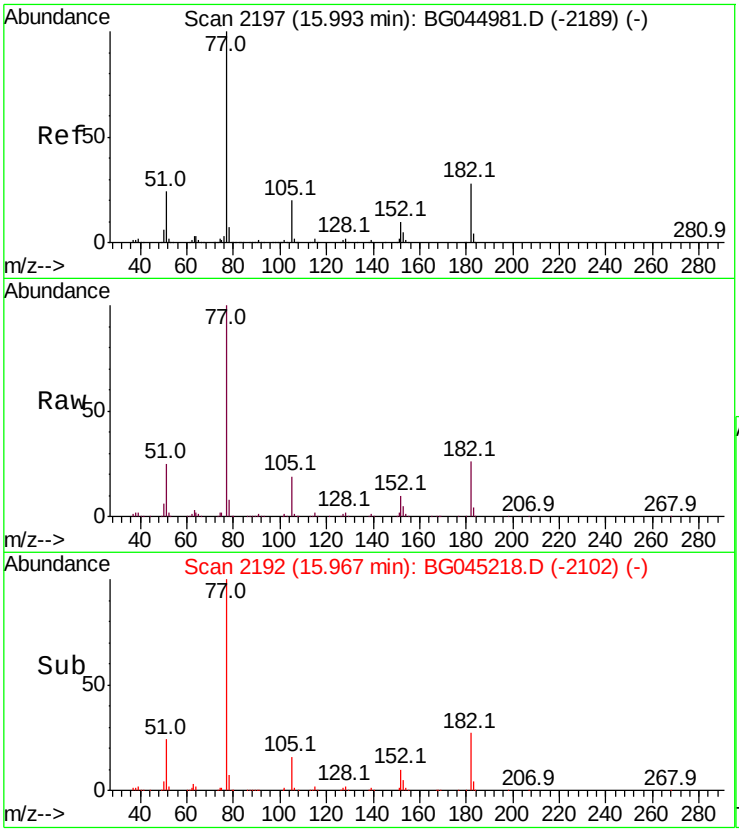


#62
4-Nitroaniline
Concen: 35.229 ng
RT: 15.70 min Scan# 2146
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:138 Resp: 133963

Ion	Ratio	Lower	Upper
138	100		
92	56.5	33.6	73.6
108	104.1	78.2	118.2



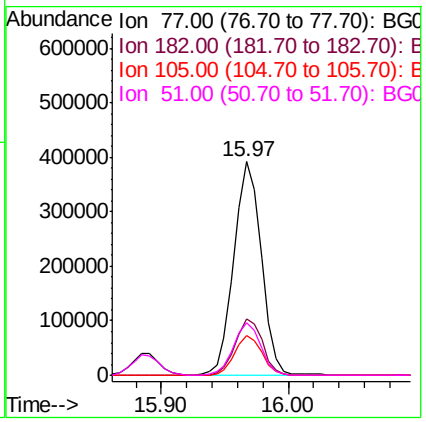


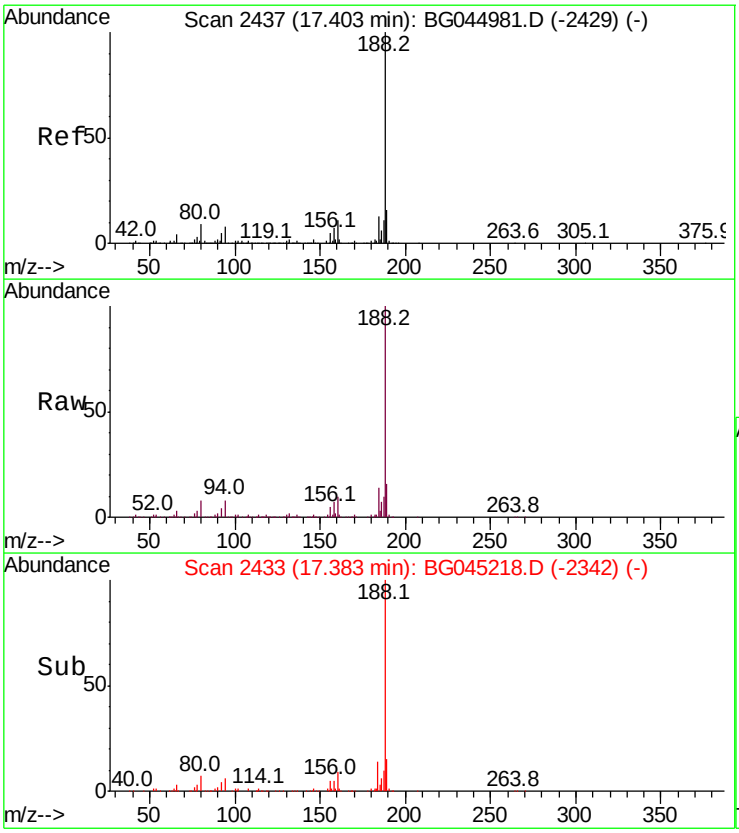
#63
Azobenzene
Concen: 40.682 ng
RT: 15.97 min Scan# 2192
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion: 77 Resp: 584436

Ion	Ratio	Lower	Upper
77	100		
182	26.2	8.4	48.4
105	18.7	0.5	40.5
51	24.6	4.4	44.4

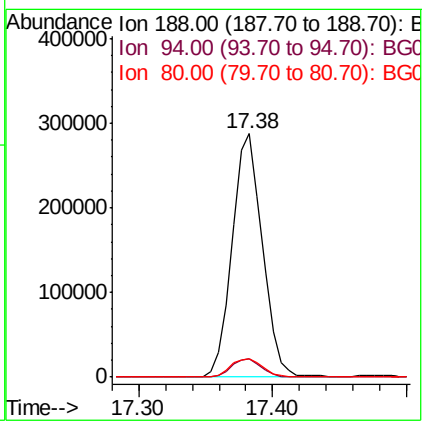


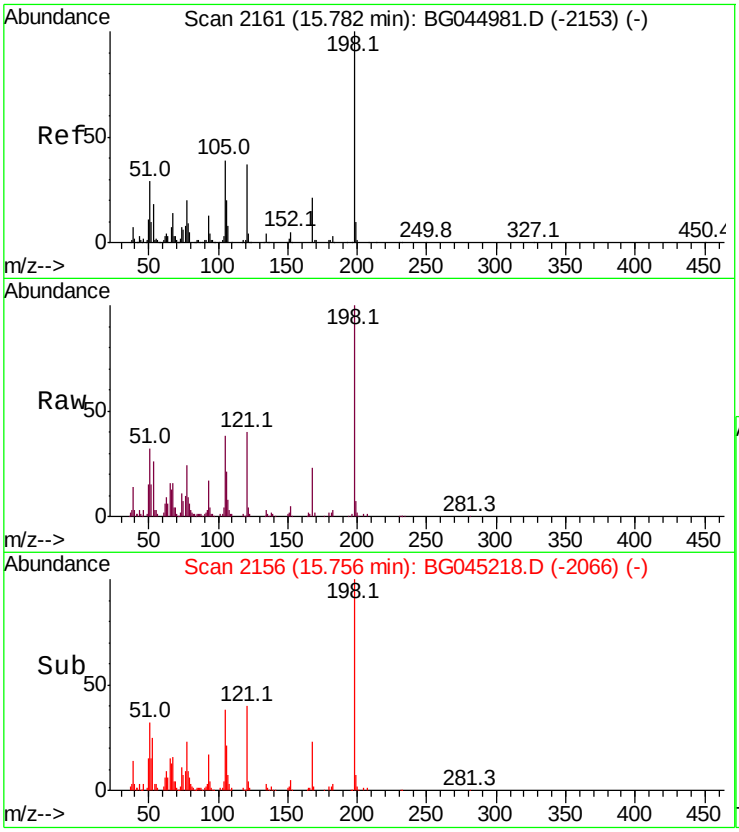


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.38 min Scan# 2433
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:188 Resp: 452371

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.2	9.4
80	7.6	7.0	10.6



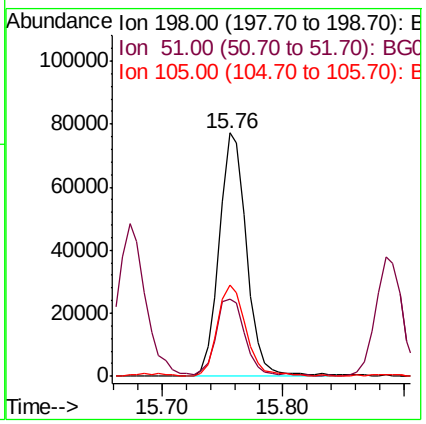


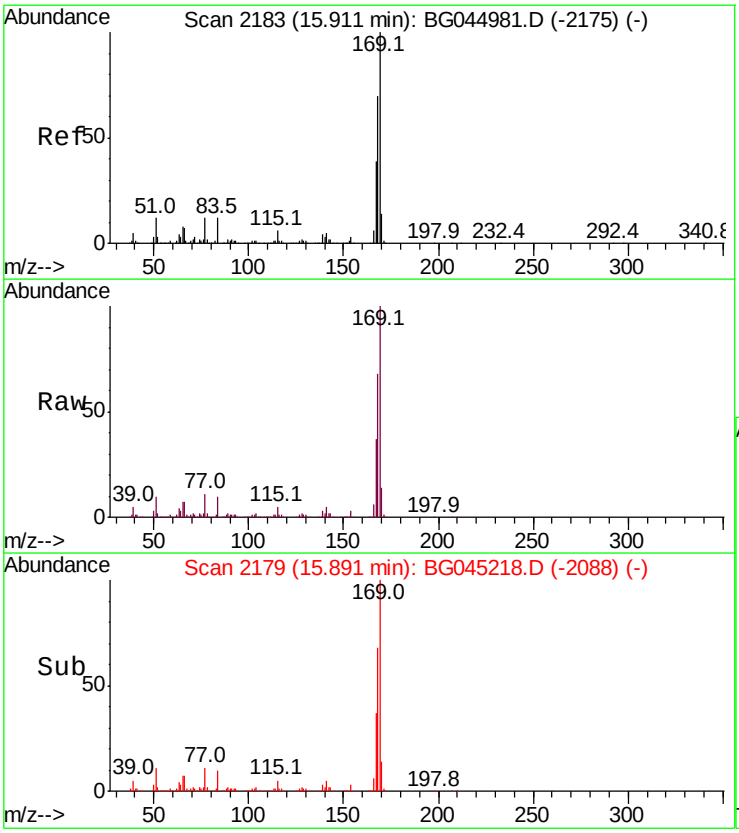
#65
4,6-Dinitro-2-methylphenol
Concen: 40.668 ng
RT: 15.76 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:198 Resp: 120923

Ion	Ratio	Lower	Upper
198	100		
51	31.8	10.0	50.0
105	37.6	18.9	58.9

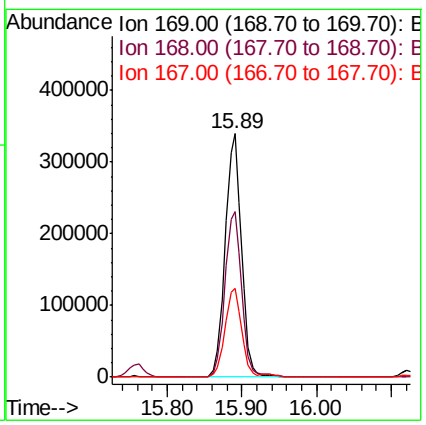


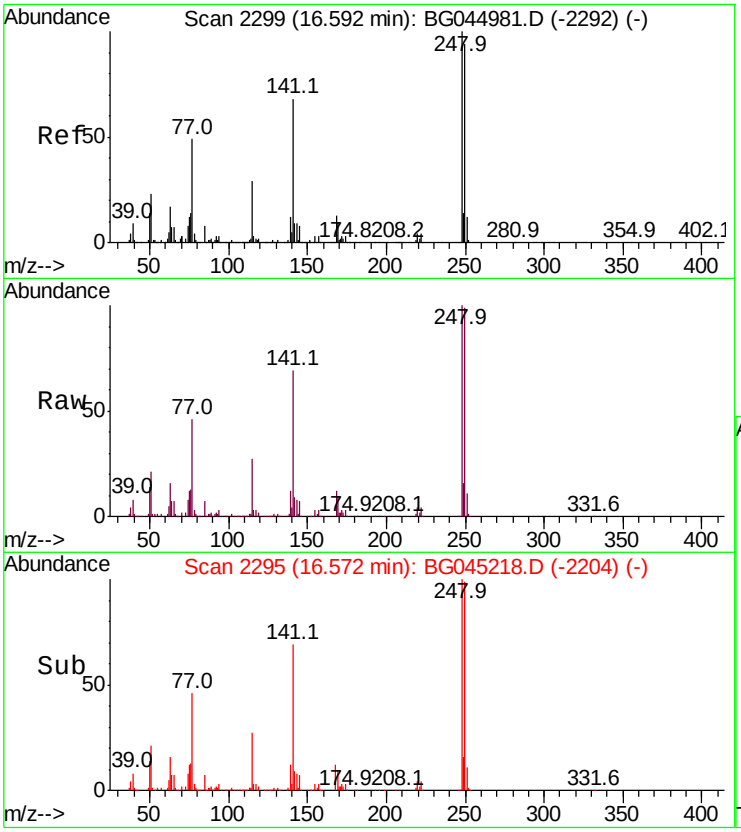


#66
n-Nitrosodiphenylamine
Concen: 39.951 ng
RT: 15.89 min Scan# 2179
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:169 Resp: 519267

Ion	Ratio	Lower	Upper
169	100		
168	68.2	55.8	83.8
167	36.7	30.8	46.2



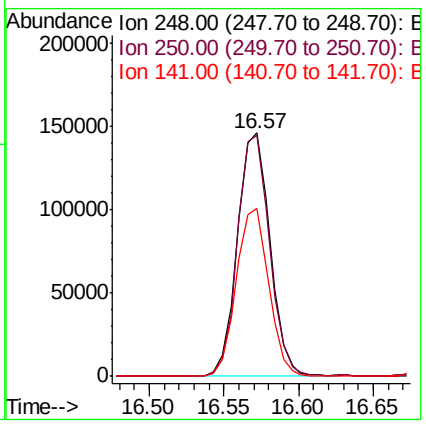


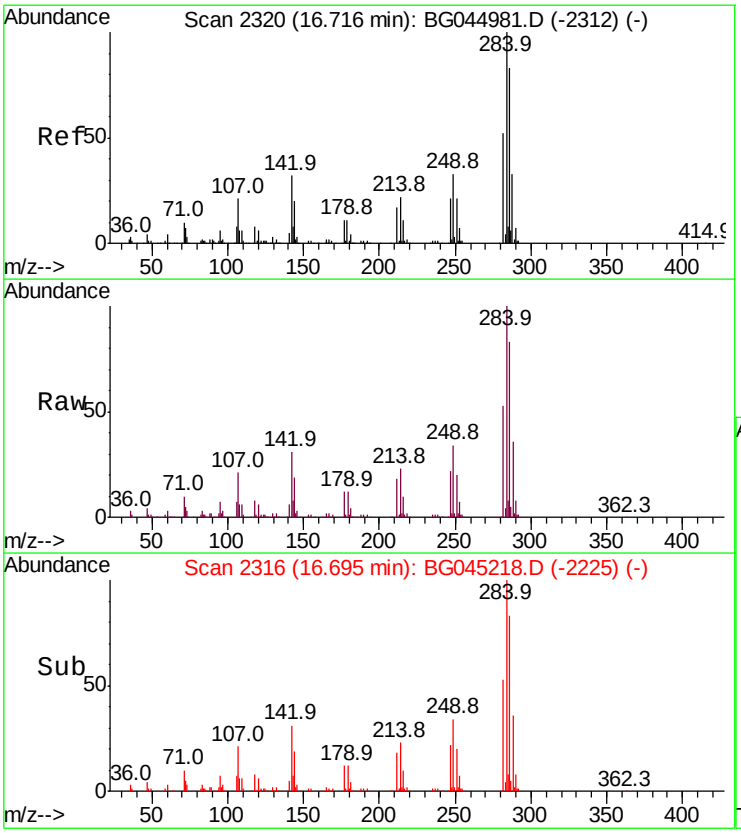
#67
4-Bromophenyl-phenylether
Concen: 38.036 ng
RT: 16.57 min Scan# 2295
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:248 Resp: 221977

Ion	Ratio	Lower	Upper
248	100		
250	98.9	75.4	113.2
141	69.2	54.4	81.6

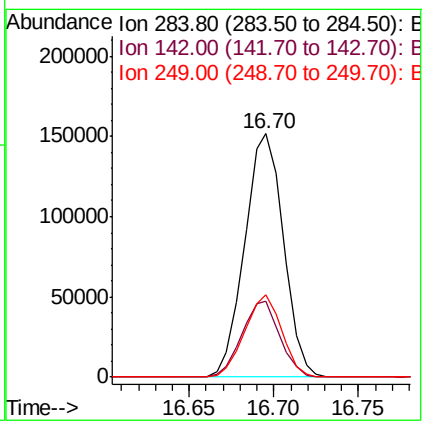


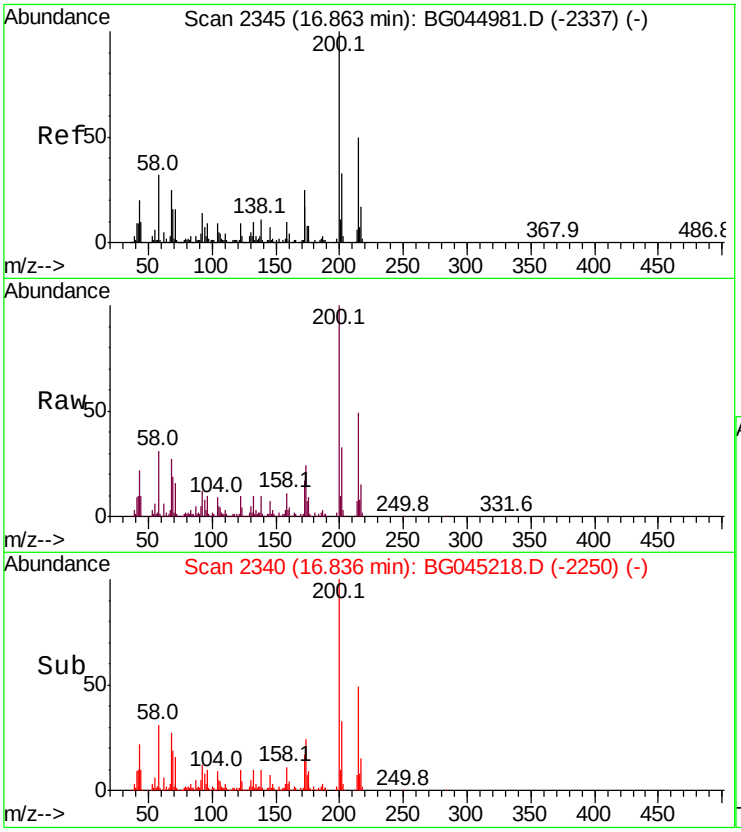


#68
Hexachlorobenzene
Concen: 39.968 ng
RT: 16.70 min Scan# 2316
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:284 Resp: 241908

Ion	Ratio	Lower	Upper
284	100		
142	31.4	25.8	38.6
249	33.7	26.6	39.8



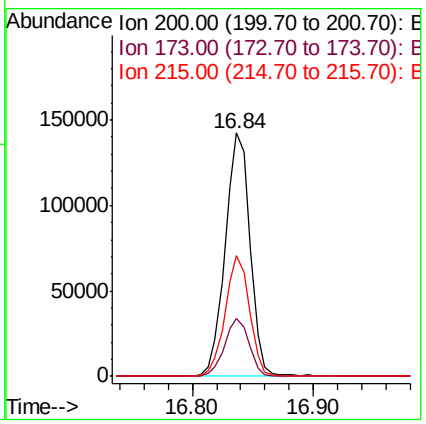


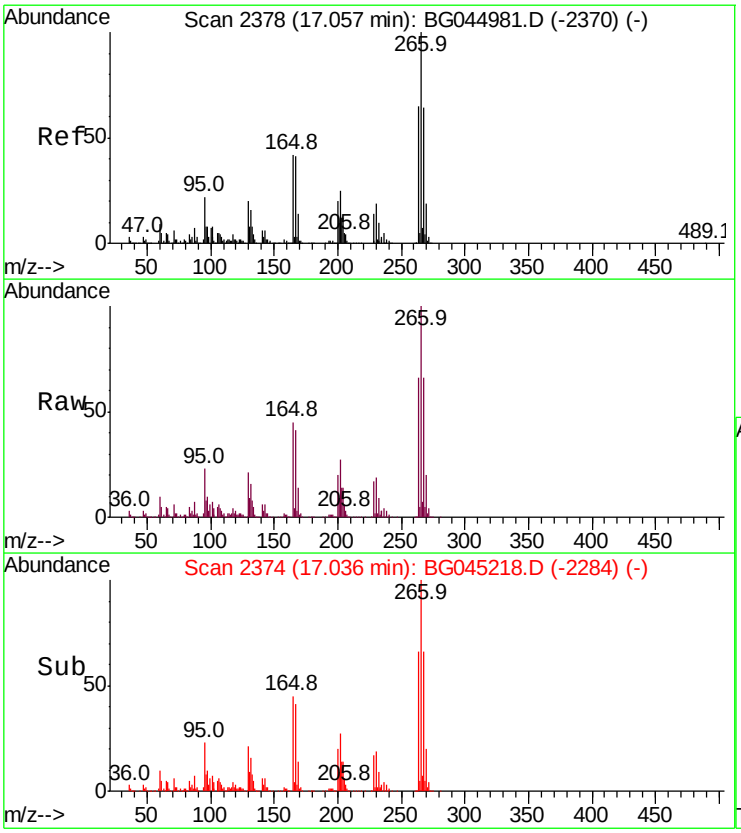
#69
Atrazine
Concen: 42.721 ng
RT: 16.84 min Scan# 2340
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:200 Resp: 203672

Ion	Ratio	Lower	Upper
200	100		
173	24.0	4.5	44.5
215	49.4	30.0	70.0

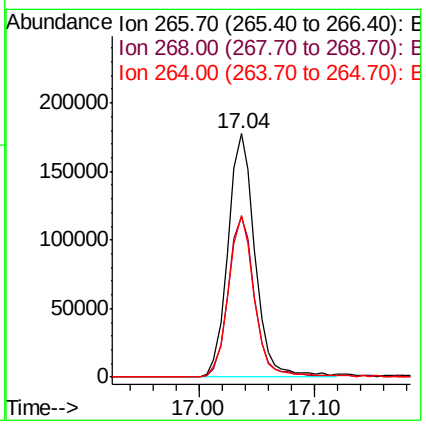


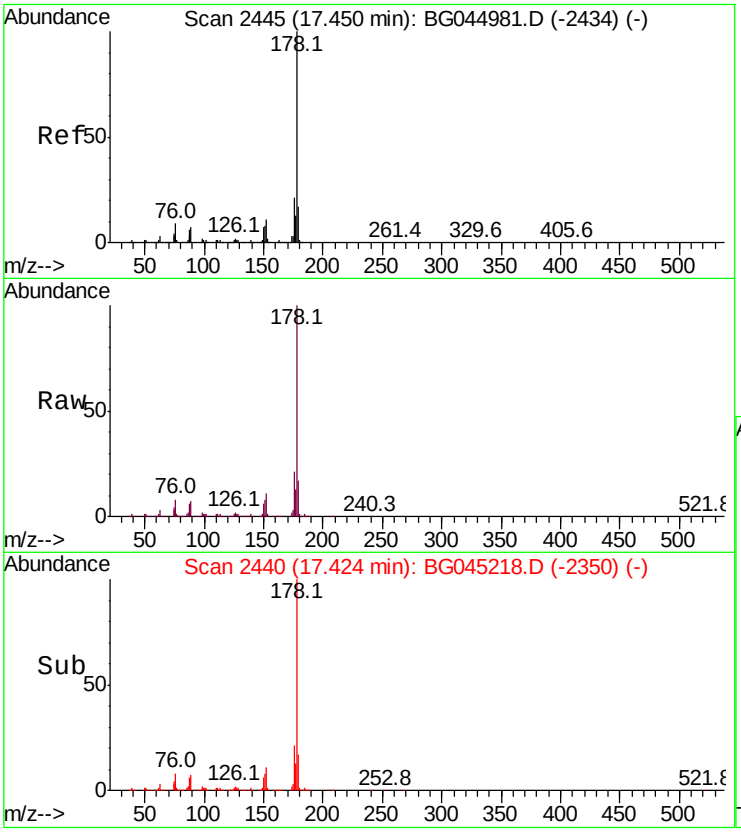


#70
Pentachlorophenol
Concen: 77.558 ng
RT: 17.04 min Scan# 2374
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:266 Resp: 287974

Ion	Ratio	Lower	Upper
266	100		
268	65.7	51.5	77.3
264	66.4	52.2	78.4



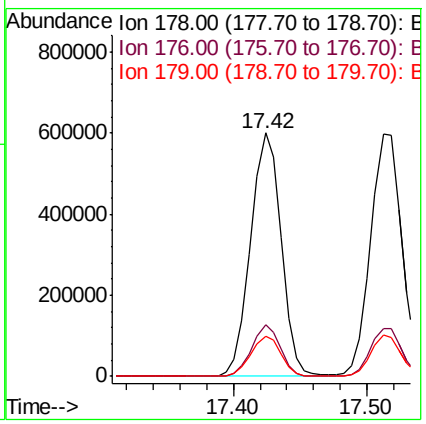


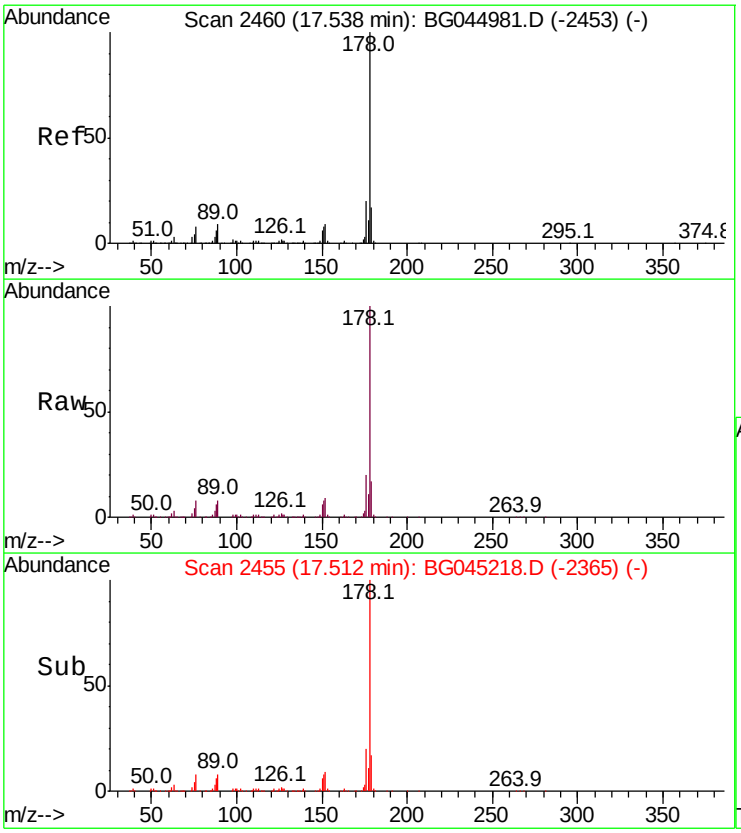
#71
Phenanthrene
Concen: 40.773 ng
RT: 17.42 min Scan# 2440
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:178 Resp: 947816

Ion	Ratio	Lower	Upper
178	100		
176	21.2	16.8	25.2
179	16.6	13.2	19.8

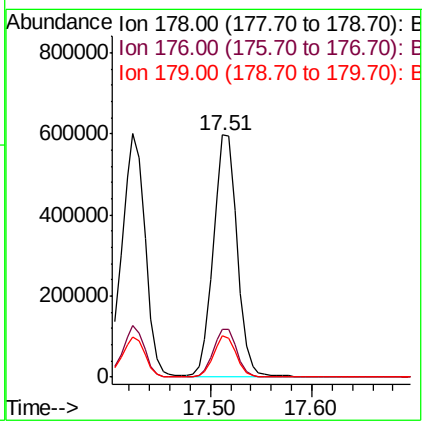


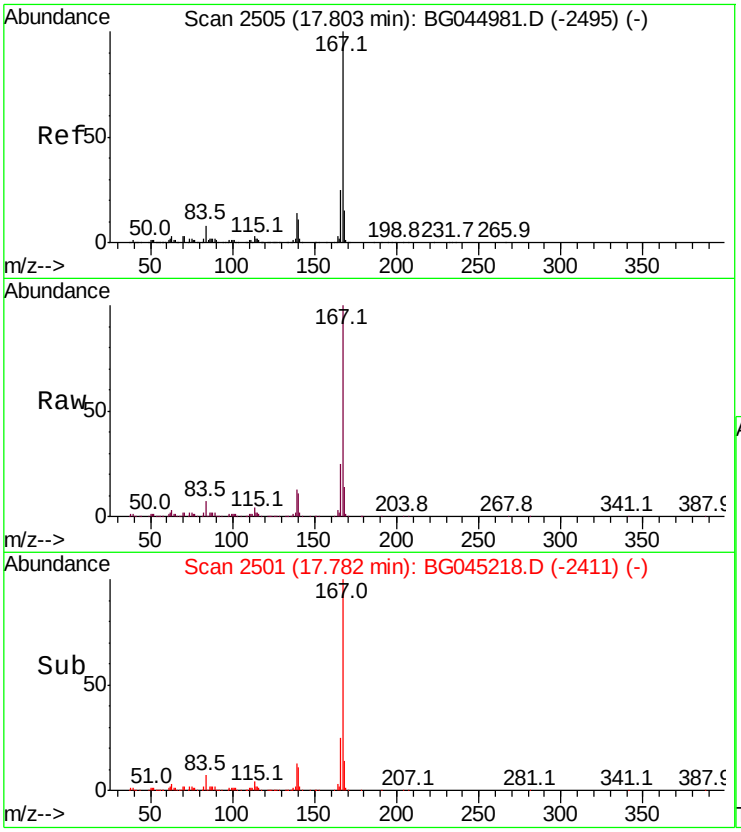


#72
Anthracene
Concen: 41.690 ng
RT: 17.51 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:178 Resp: 972139

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	17.0	13.6	20.4



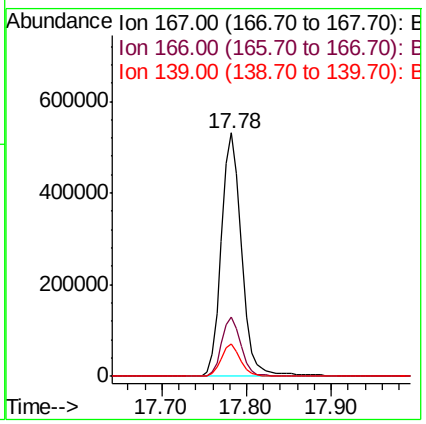


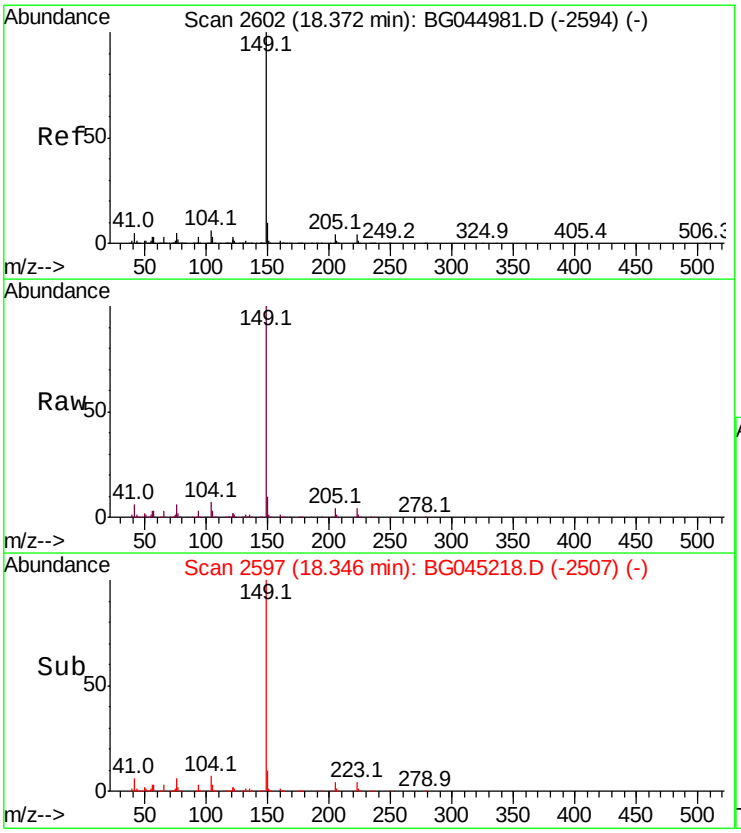
#73
Carbazole
Concen: 37.282 ng
RT: 17.78 min Scan# 2501
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:167 Resp: 882235

Ion	Ratio	Lower	Upper
167	100		
166	24.5	19.8	29.6
139	13.2	10.9	16.3

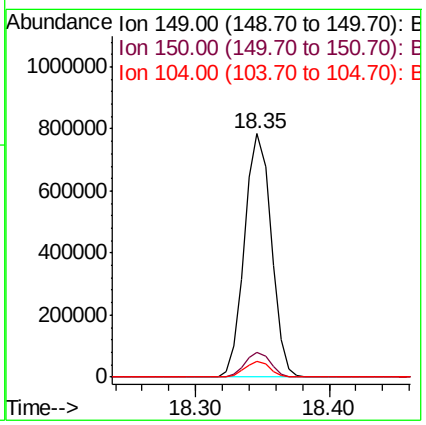


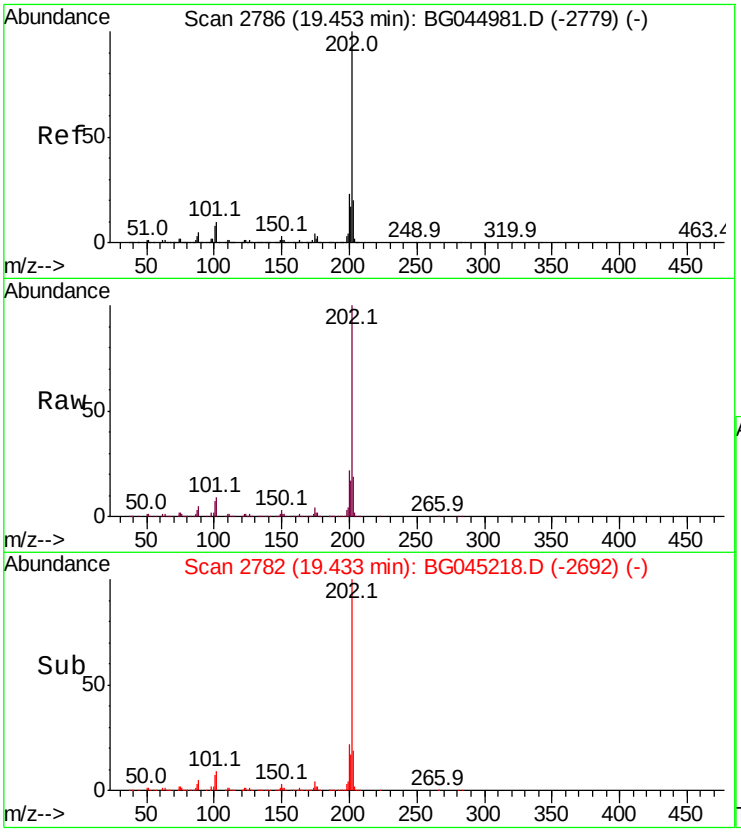


#74
Di-n-butylphthalate
Concen: 41.355 ng
RT: 18.35 min Scan# 2597
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:149 Resp: 1077921

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.2	12.2
104	6.7	4.8	7.2



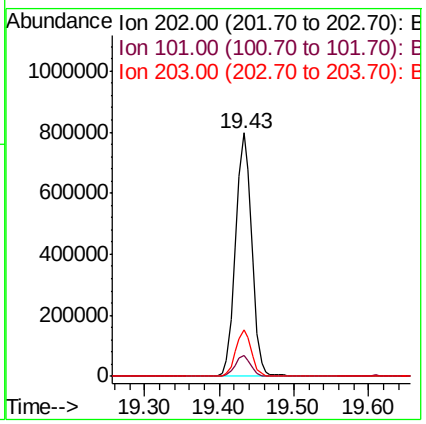


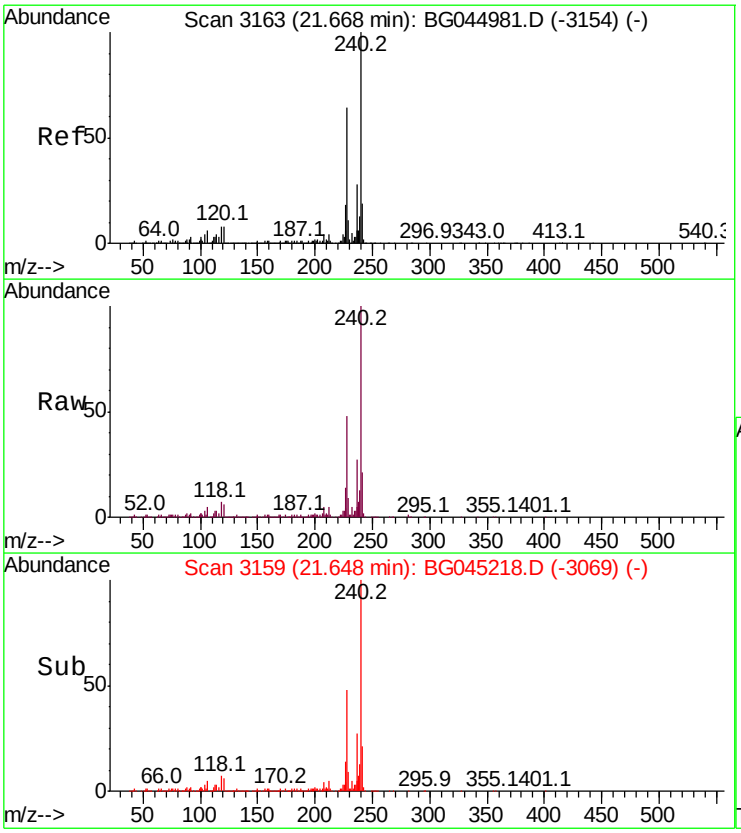
#75
Fluoranthene
Concen: 43.901 ng
RT: 19.43 min Scan# 2782
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:202 Resp: 1203629

Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	29.6
203	18.9	0.0	39.7

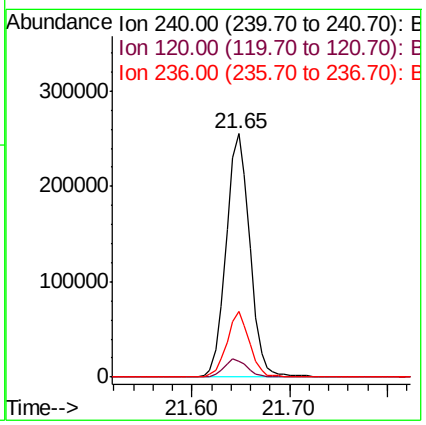


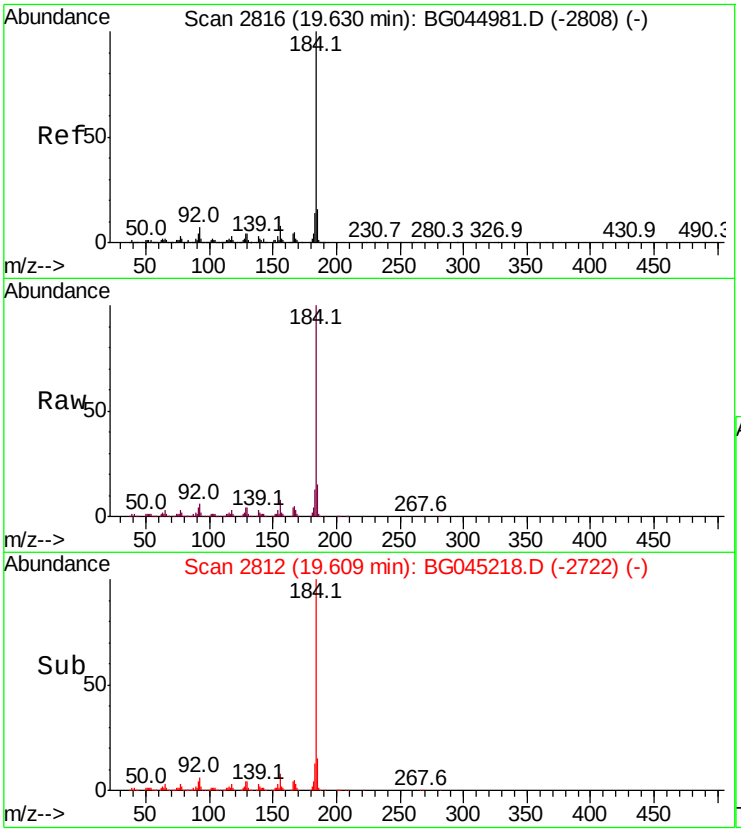


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.65 min Scan# 3159
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:240 Resp: 430274

Ion	Ratio	Lower	Upper
240	100		
120	6.4	6.6	10.0#
236	26.8	22.2	33.2



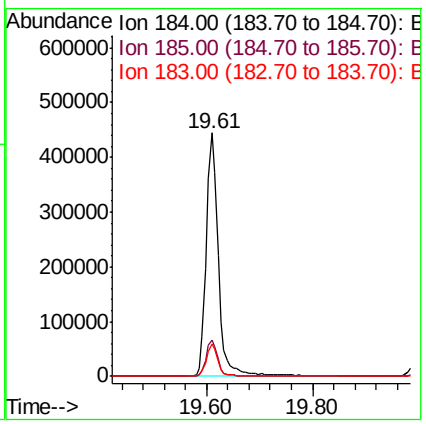


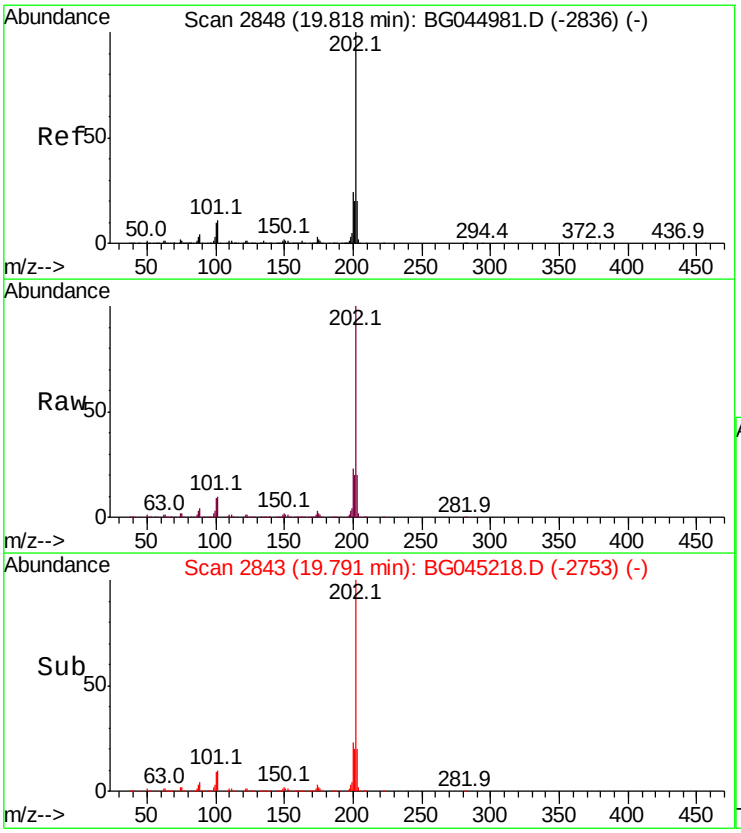
#77
Benzidine
Concen: 58.814 ng
RT: 19.61 min Scan# 2812
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:184 Resp: 710179

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.6	19.0
183	13.1	11.3	16.9

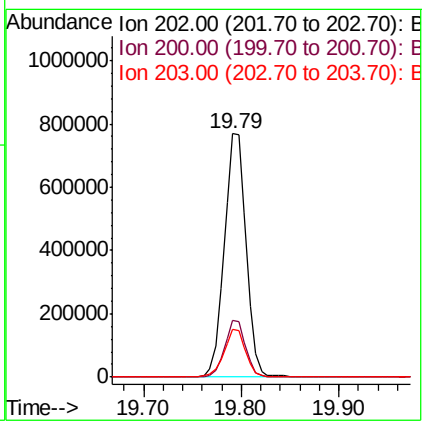


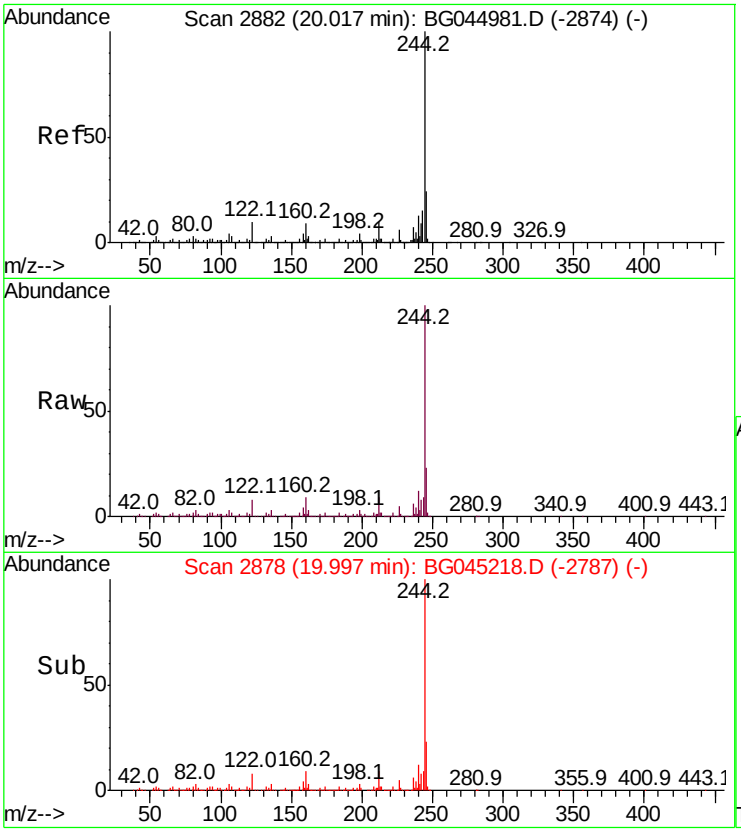


#78
Pyrene
Concen: 39.979 ng
RT: 19.79 min Scan# 2843
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:202 Resp: 1185916

Ion	Ratio	Lower	Upper
202	100		
200	23.0	19.0	28.6
203	19.8	16.1	24.1



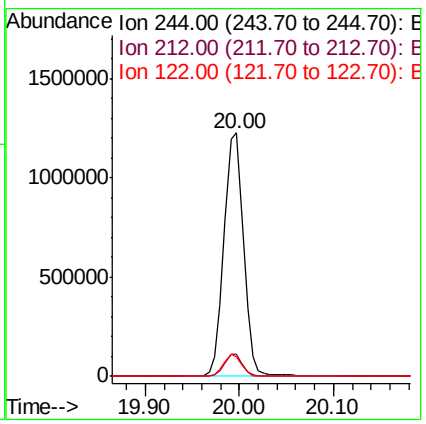


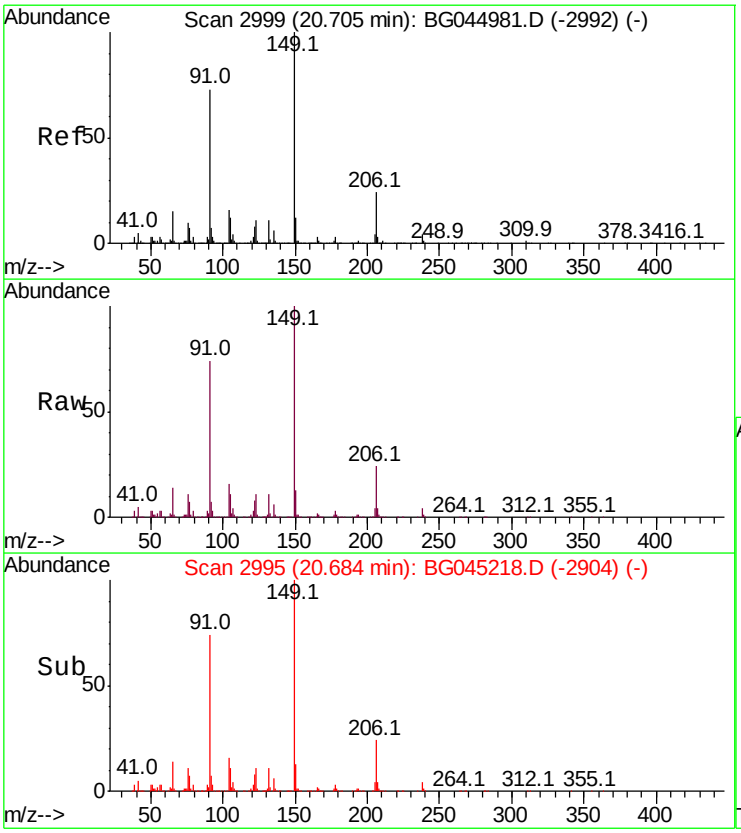
#79
Terphenyl-d14
Concen: 90.385 ng
RT: 20.00 min Scan# 2878
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:244 Resp: 1784319

Ion	Ratio	Lower	Upper
244	100		
212	9.1	7.9	11.9
122	8.1	7.7	11.5

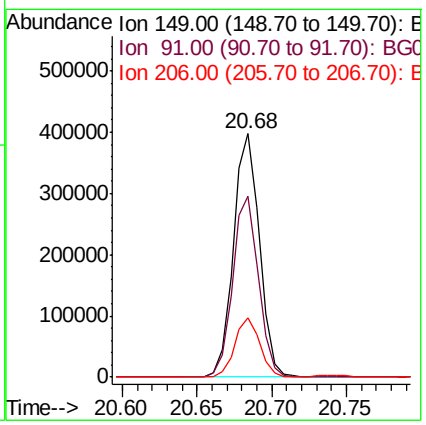


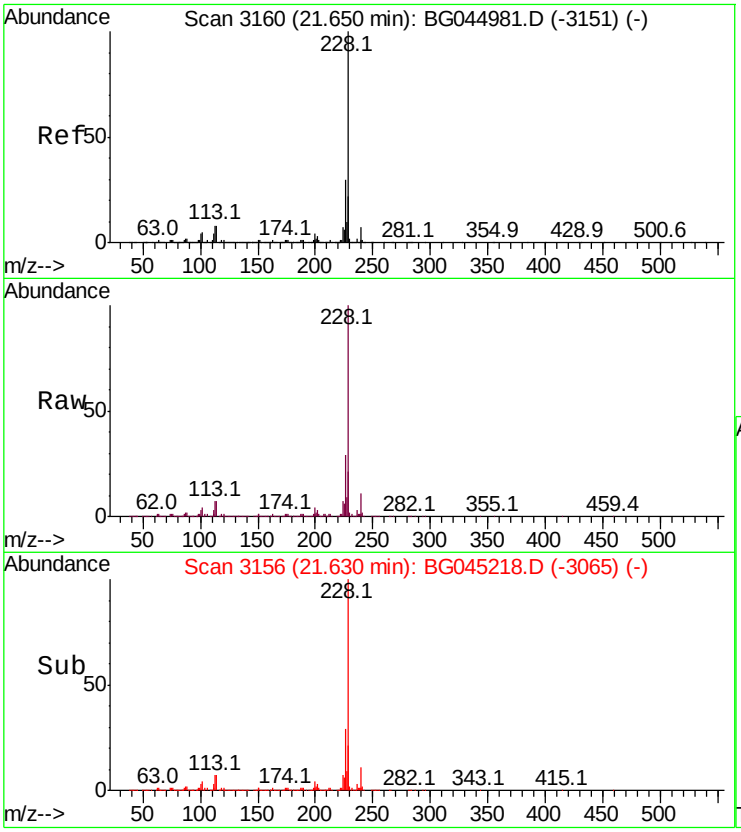


#80
Butylbenzylphthalate
Concen: 39.264 ng
RT: 20.68 min Scan# 2995
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:149 Resp: 482786

Ion	Ratio	Lower	Upper
149	100		
91	74.3	58.5	87.7
206	24.4	19.2	28.8



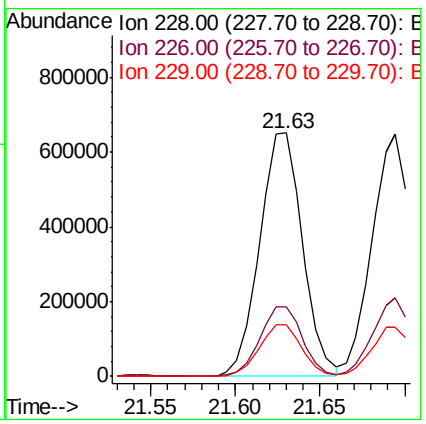


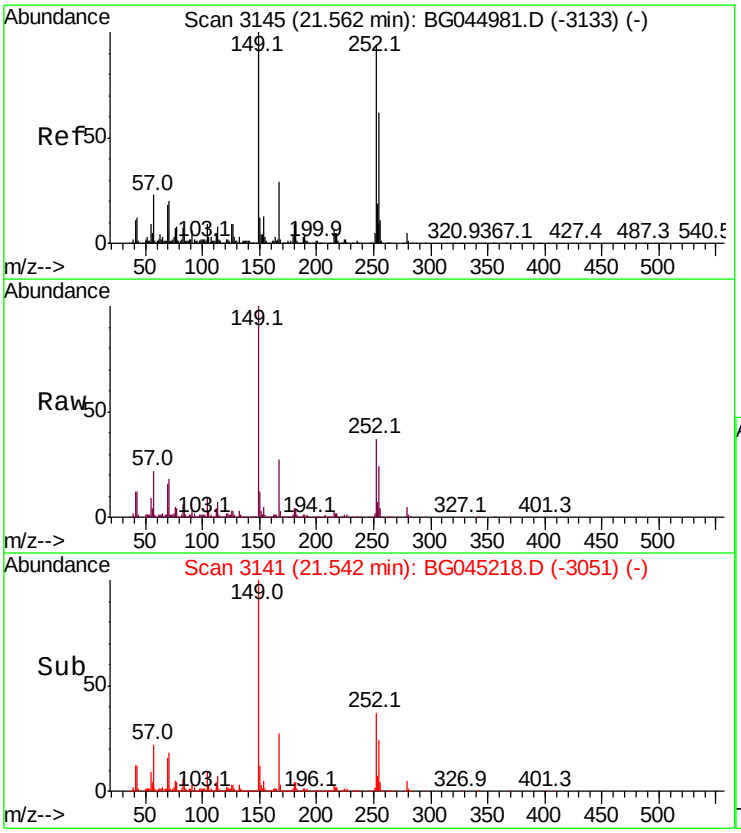
#81
Benzo(a)anthracene
Concen: 41.118 ng
RT: 21.63 min Scan# 3156
Delta R.T. 0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:228 Resp: 1146682

Ion	Ratio	Lower	Upper
228	100		
226	28.6	24.0	36.0
229	21.1	17.5	26.3

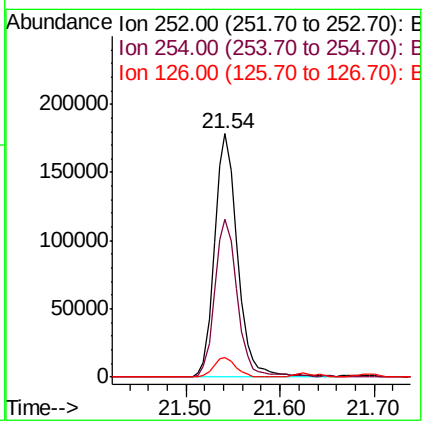


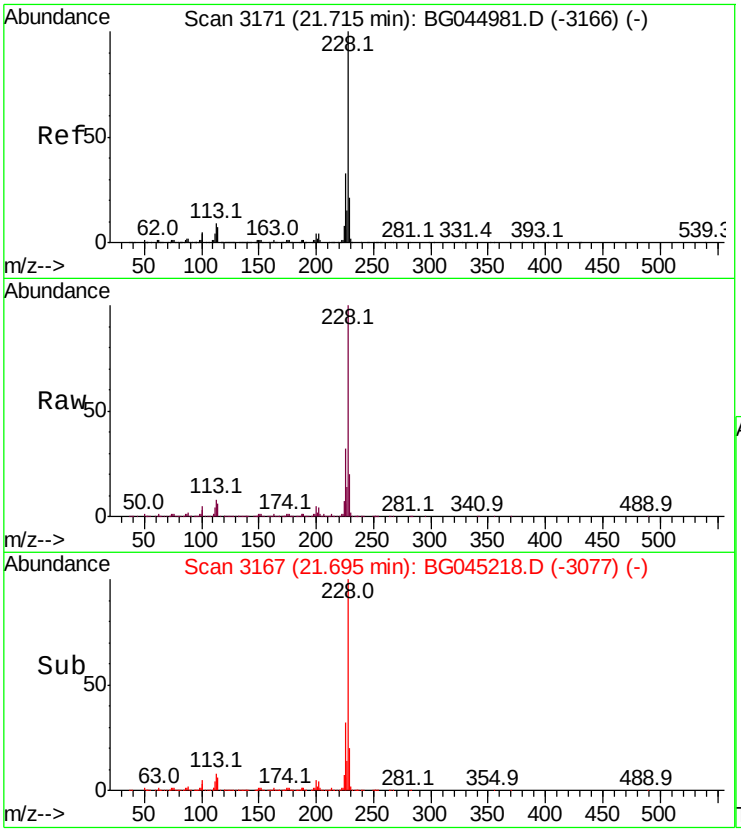


#82
3,3'-Dichlorobenzidine
Concen: 27.515 ng
RT: 21.54 min Scan# 3141
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:252 Resp: 305421

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.6	79.0
126	8.0	7.5	11.3



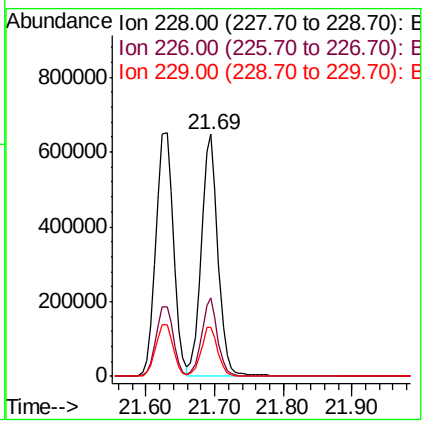


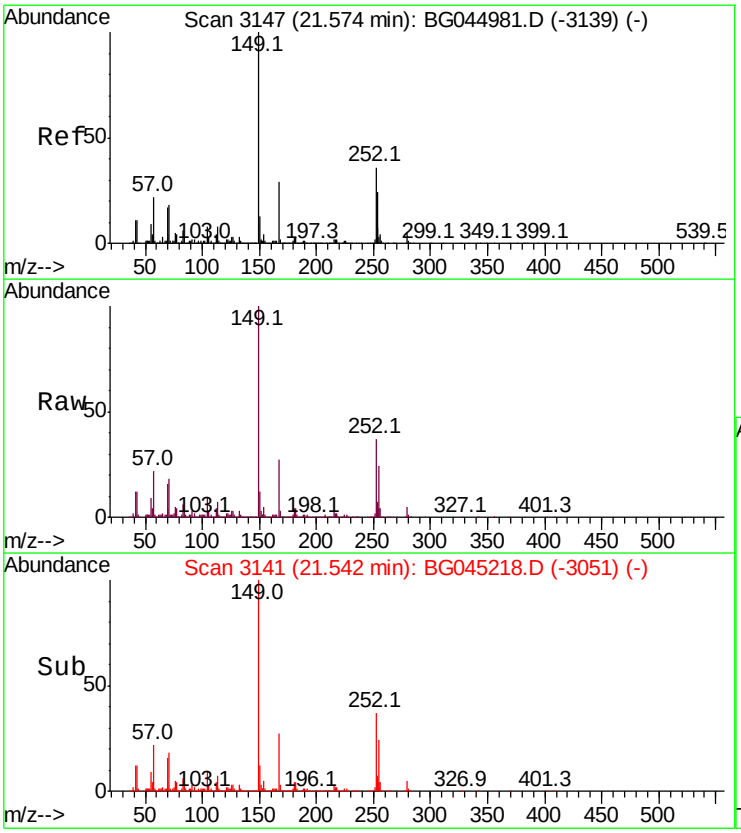
#83
Chrysene
Concen: 41.301 ng
RT: 21.69 min Scan# 3167
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:228 Resp: 1106668

Ion	Ratio	Lower	Upper
228	100		
226	32.3	26.2	39.4
229	20.2	17.0	25.6

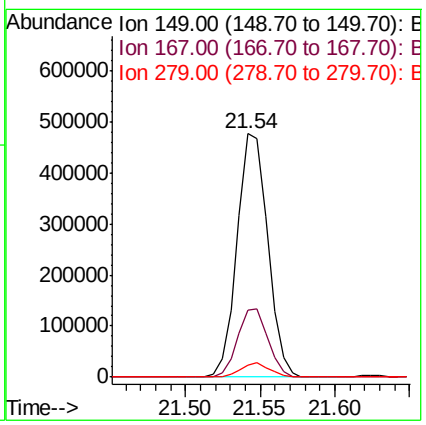


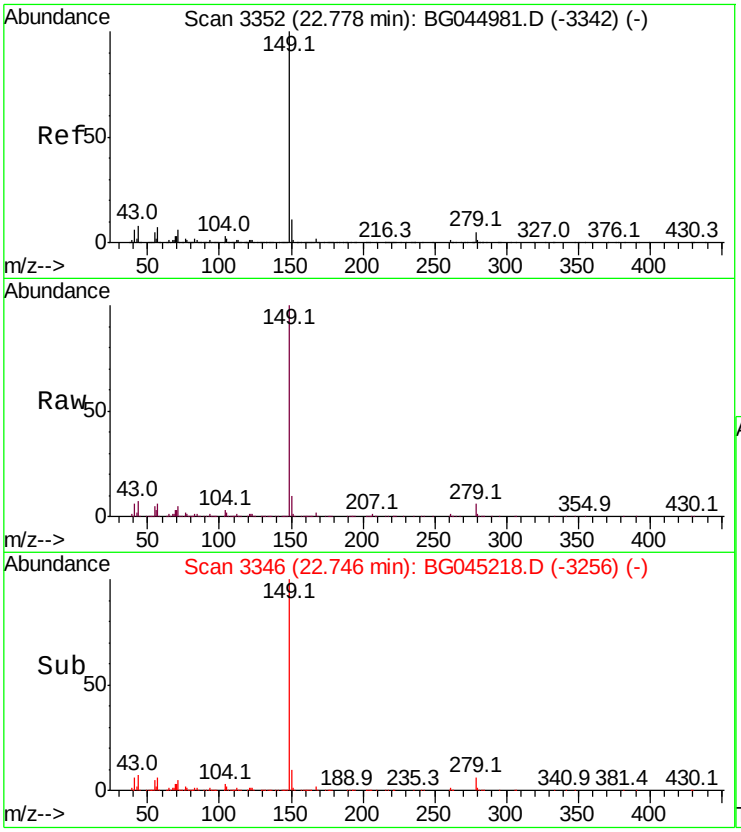


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.214 ng
RT: 21.54 min Scan# 3141
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:149 Resp: 680056

Ion	Ratio	Lower	Upper
149	100		
167	27.4	23.4	35.0
279	4.9	4.3	6.5



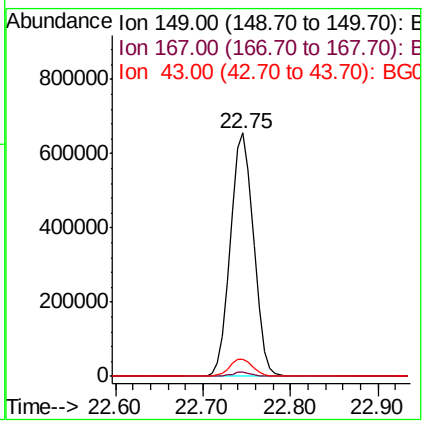


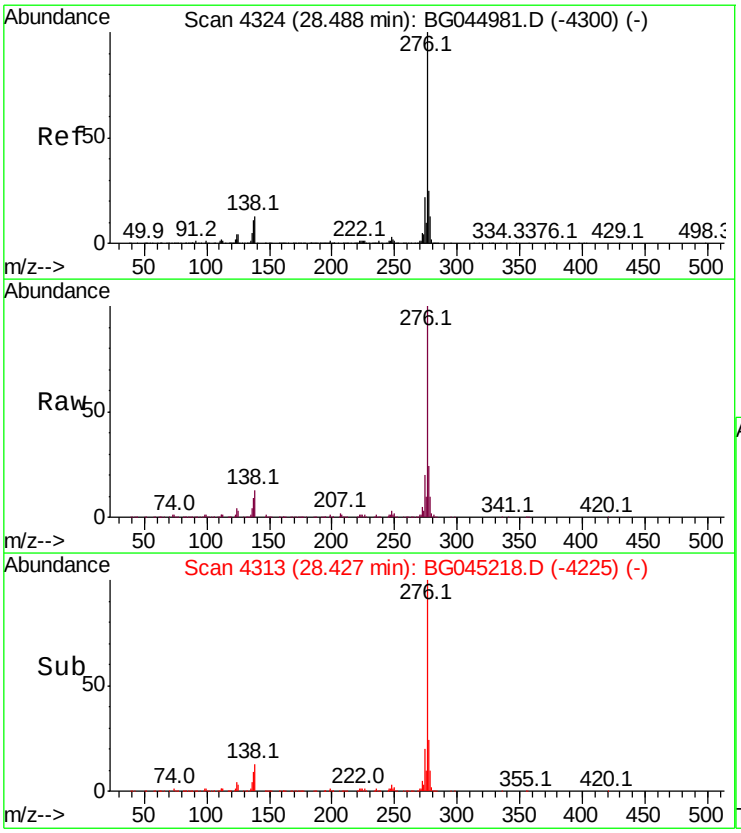
#85
Di-n-octyl phthalate
Concen: 40.204 ng
RT: 22.75 min Scan# 3346
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:149 Resp: 1175711

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	7.2	5.7	8.5

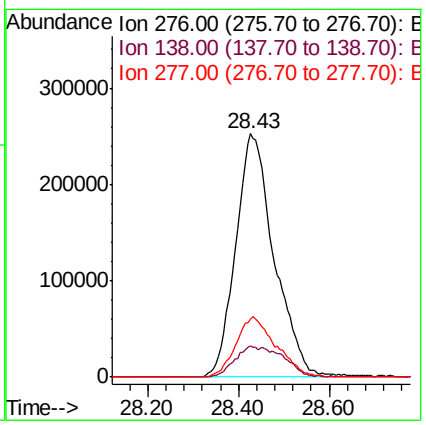


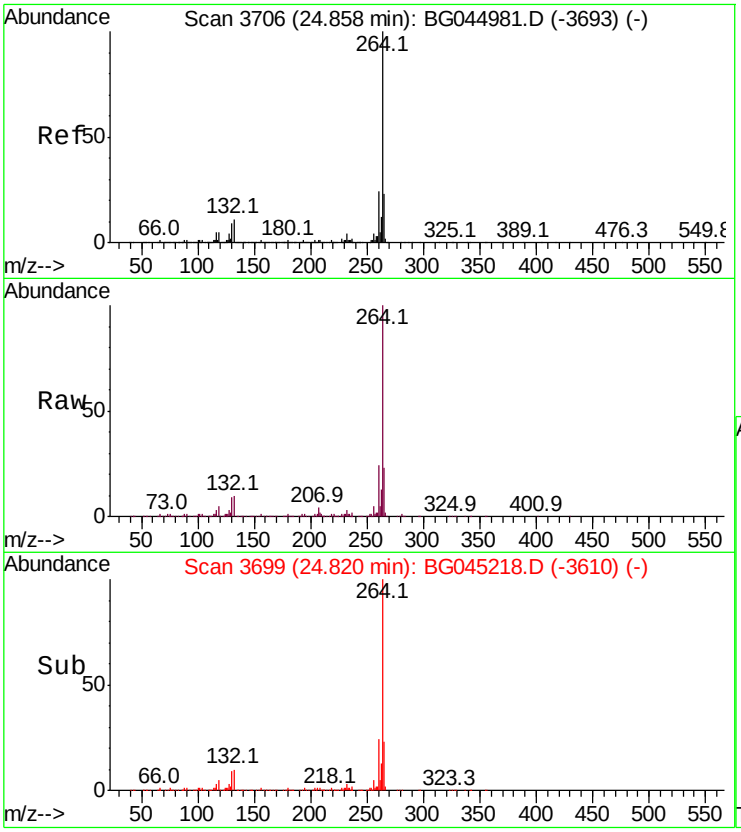


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.724 ng
RT: 28.43 min Scan# 4313
Delta R.T. -0.01 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:276 Resp: 1484342

Ion	Ratio	Lower	Upper
276	100		
138	7.8	9.6	14.4#
277	25.9	20.6	31.0



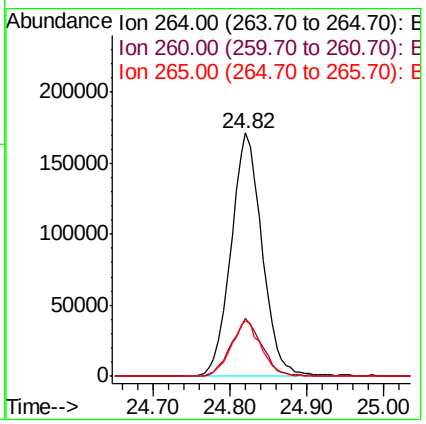


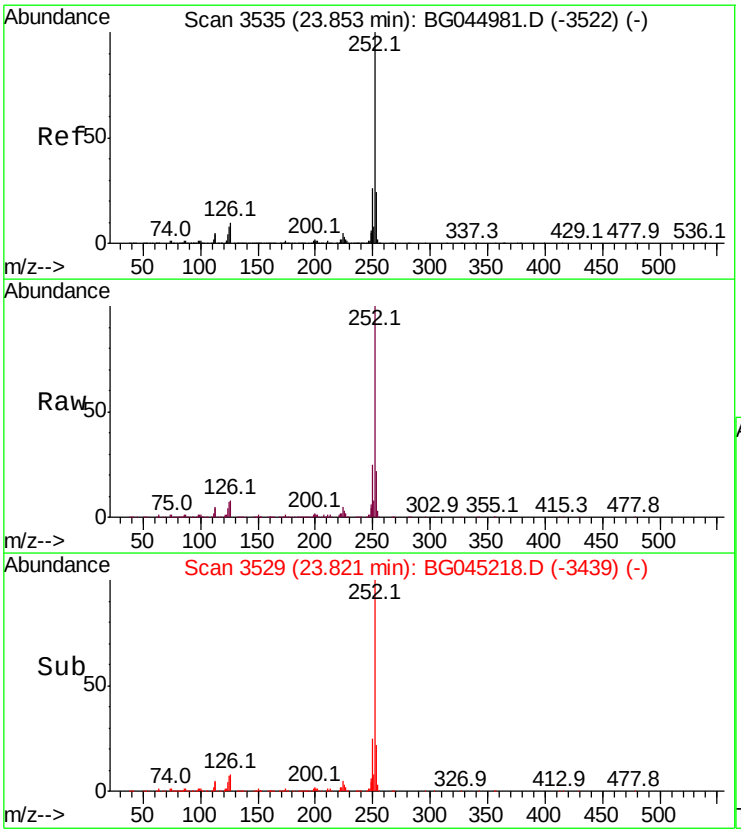
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.82 min Scan# 3699
Delta R.T. -0.01 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:264 Resp: 482876

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	22.7	19.0	28.4

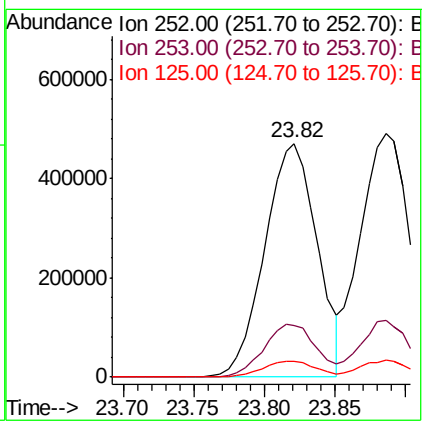


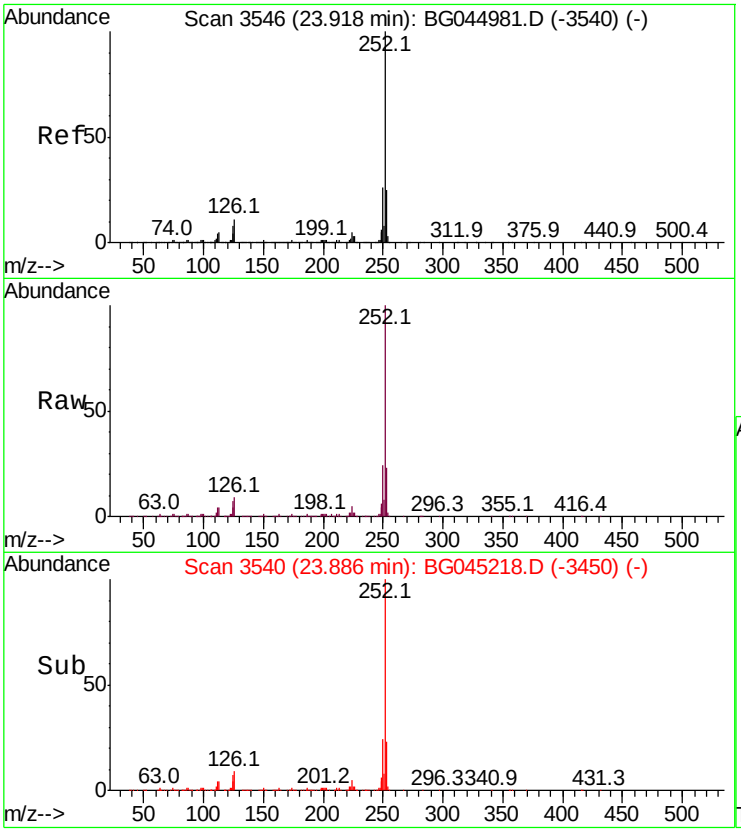


#88
Benzo(b)fluoranthene
Concen: 40.353 ng
RT: 23.82 min Scan# 3529
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:252 Resp: 1220571

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.8	28.2
125	6.6	6.2	9.4



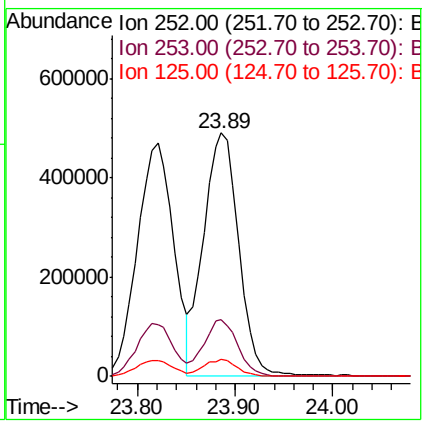


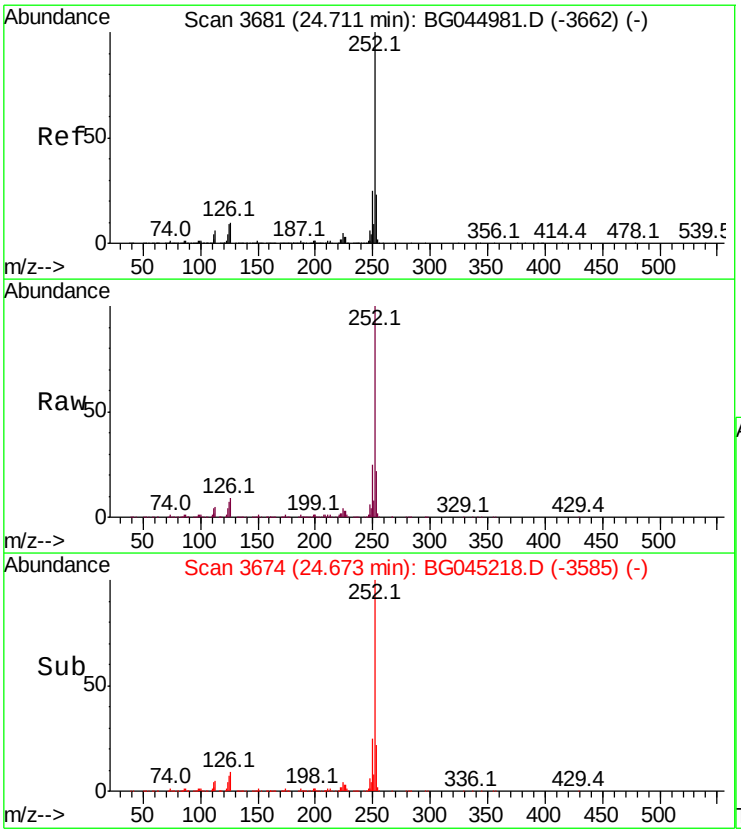
#89
Benzo(k)fluoranthene
Concen: 42.278 ng
RT: 23.89 min Scan# 3540
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:252 Resp: 1216121

Ion	Ratio	Lower	Upper
252	100		
253	23.3	19.2	28.8
125	7.0	5.9	8.9

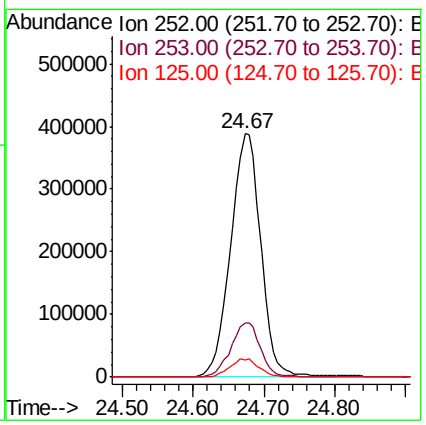


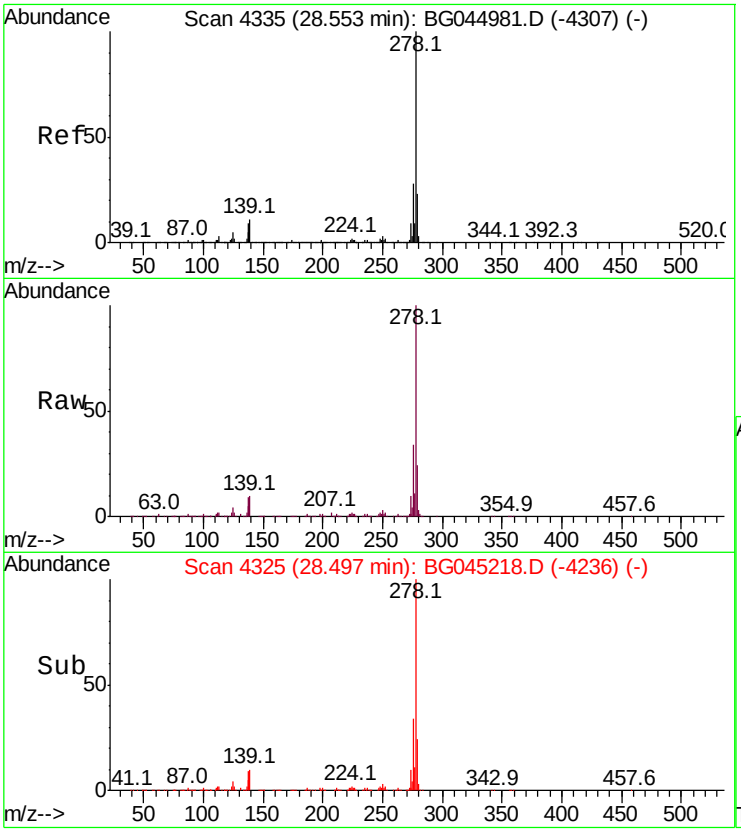


#90
Benzo(a)pyrene
Concen: 40.423 ng
RT: 24.67 min Scan# 3674
Delta R.T. -0.01 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:252 Resp: 1154392

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



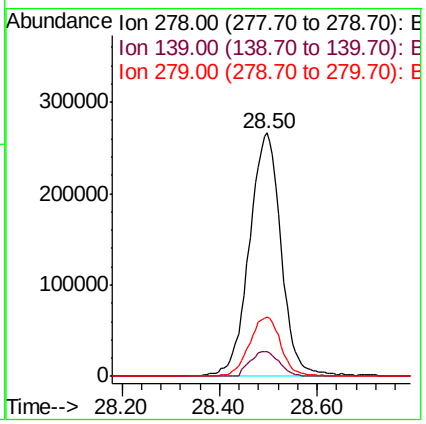


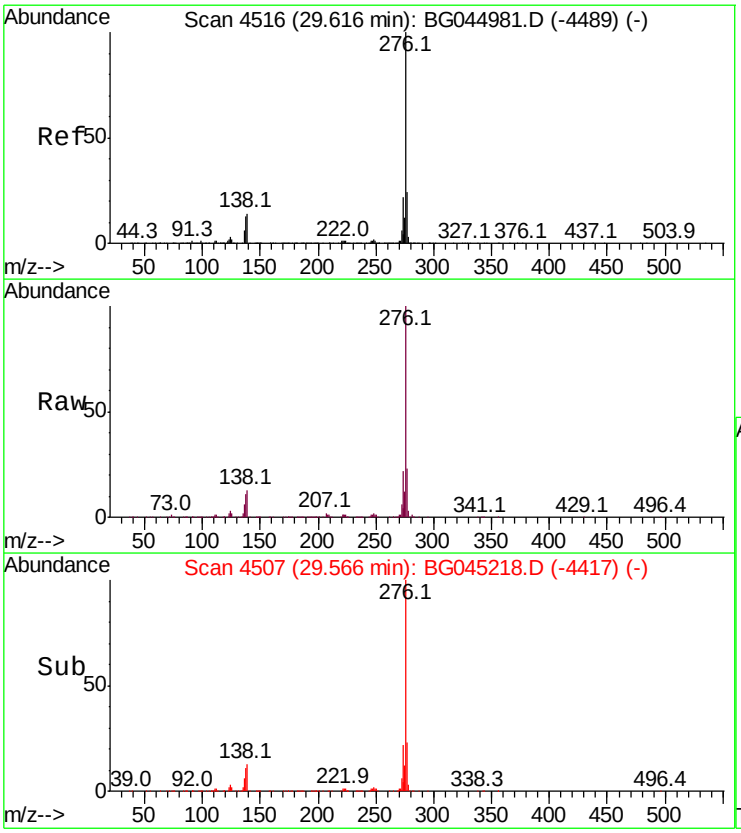
#91
Dibenzo(a,h)anthracene
Concen: 41.986 ng
RT: 28.50 min Scan# 4325
Delta R.T. -0.01 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Instrument :
BNA_G
ClientSampleId :
PB128614BS

Tgt Ion:278 Resp: 1208212

Ion	Ratio	Lower	Upper
278	100		
139	10.3	9.0	13.6
279	24.2	18.4	27.6





#92
Benzo(g,h,i)perylene
Concen: 42.627 ng
RT: 29.57 min Scan# 4507
Delta R.T. -0.00 min
Lab File: BG045218.D
Acq: 1 May 2020 16:16

Tgt Ion:276 Resp: 1229783

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.3	28.9
138	13.0	11.4	17.2