Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG013120\
Data File : BG044265.D
Acq On : 31 Jan 2020 18:25
Operator : CG/JU
Sample : L1331-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 31 23:31:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 30 16:05:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	78934	20.00	ng		0.00
21) Naphthalene-d8	10.72	136	359933	20.00	ng		0.00
39) Acenaphthene-d10	14.56	164	254544	20.00	ng		0.00
64) Phenanthrene-d10	17.30	188	527138	20.00	ng		0.00
76) Chrysene-d12	21.55	240	441437	20.00	ng		0.00
87) Perylene-d12	24.64	264	511080	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	589164	131.73	ng		0.00
7) Phenol-d6	7.09	99	823709	137.15	ng		0.00
23) Nitrobenzene-d5	9.07	82	491144	77.04	ng		0.00
42) 2,4,6-Tribromophenol	16.04	330	334049	111.79	ng		0.00
45) 2-Fluorobiphenyl	13.18	172	1120831	73.74	ng		0.00
79) Terphenyl-d14	19.91	244	1629867	75.94	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.38	88	86241	42.917	ng		99
3) Pyridine	3.77	79	218780	40.865	ng		98
4) n-Nitrosodimethylamine	3.69	42	107689	48.136	ng		97
6) Aniline	7.24	93	256476	34.403	ng		98
8) 2-Chlorophenol	7.48	128	307040	62.464	ng		99
9) Benzaldehyde	7.05	77	130784	38.234	ng		97
10) Phenol	7.11	94	408779	68.772	ng		98
11) bis(2-Chloroethyl)ether	7.34	93	259040	50.975	ng		96
12) 1,3-Dichlorobenzene	7.81	146	283899	48.373	ng		99
13) 1,4-Dichlorobenzene	7.95	146	287456	49.453	ng		99
14) 1,2-Dichlorobenzene	8.27	146	276146	50.261	ng		100
15) Benzyl Alcohol	8.15	79	252416	59.363	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.45	45	351820	51.152	ng		99
17) 2-Methylphenol	8.36	107	268970	63.423	ng		98
18) Hexachloroethane	9.00	117	105516	48.374	ng		99
19) n-Nitroso-di-n-propylamine	8.72	70	220995	55.211	ng		98
20) 3+4-Methylphenols	8.69	107	370218	63.344	ng		98
22) Acetophenone	8.73	105	409673	46.787	ng	#	99
24) Nitrobenzene	9.12	77	310749	49.927	ng		98
25) Isophorone	9.64	82	613205	51.604	ng		100
26) 2-Nitrophenol	9.83	139	174829	54.134	ng		98
27) 2,4-Dimethylphenol	9.90	122	304819	66.863	ng		98
28) bis(2-Chloroethoxy)methane	10.13	93	391369	49.371	ng		98
29) 2,4-Dichlorophenol	10.37	162	318103	57.706	ng		99
30) 1,2,4-Trichlorobenzene	10.58	180	296638	46.930	ng		99
31) Naphthalene	10.77	128	879365	50.356	ng		99
32) Benzoic acid	10.06	122	113155	40.728	ng		91
33) 4-Chloroaniline	10.87	127	137191	17.274	ng		97
34) Hexachlorobutadiene	11.07	225	171593	44.119	ng		99
35) Caprolactam	11.64	113	68771	34.057	ng		96
36) 4-Chloro-3-methylphenol	12.01	107	345402	59.763	ng		99
37) 2-Methylnaphthalene	12.38	142	678304	52.315	ng		99
38) 1-Methylnaphthalene	12.59	142	652869	53.409	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.75	216	337493	44.324	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG013120\
Data File : BG044265.D
Acq On : 31 Jan 2020 18:25
Operator : CG/JU
Sample : L1331-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 31 23:31:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 30 16:05:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.73	237	415733	113.789 ng	99
43) 2,4,6-Trichlorophenol	12.99	196	257226	52.264 ng	100
44) 2,4,5-Trichlorophenol	13.06	196	275549	54.814 ng	98
46) 1,1'-Biphenyl	13.39	154	888119	48.371 ng	99
47) 2-Chloronaphthalene	13.43	162	694103	47.507 ng	100
48) 2-Nitroaniline	13.63	65	210418	48.800 ng	99
49) Acenaphthylene	14.27	152	1101738	51.412 ng	100
50) Dimethylphthalate	14.01	163	1039532	56.813 ng	100
51) 2,6-Dinitrotoluene	14.13	165	204884	50.220 ng	99
52) Acenaphthene	14.62	154	678617	48.856 ng	98
53) 3-Nitroaniline	14.45	138	110399	24.459 ng	100
54) 2,4-Dinitrophenol	14.66	184	210117	86.259 ng	99
55) Dibenzofuran	14.96	168	1055020	50.167 ng	100
56) 4-Nitrophenol	14.78	139	354648	107.267 ng	97
57) 2,4-Dinitrotoluene	14.91	165	281212	49.180 ng	99
58) Fluorene	15.60	166	829876	50.101 ng	100
59) 2,3,4,6-Tetrachlorophenol	15.18	232	238965	52.628 ng	99
60) Diethylphthalate	15.38	149	895964	49.143 ng	100
61) 4-Chlorophenyl-phenylether	15.60	204	439429	48.928 ng	98
62) 4-Nitroaniline	15.62	138	204299	45.298 ng	98
63) Azobenzene	15.89	77	817191	51.141 ng	99
65) 4,6-Dinitro-2-methylphenol	15.68	198	163384	56.150 ng	98
66) n-Nitrosodiphenylamine	15.81	169	778327	52.687 ng	99
67) 4-Bromophenyl-phenylether	16.49	248	288849	50.295 ng	99
68) Hexachlorobenzene	16.61	284	310461	48.252 ng	97
69) Atrazine	16.76	200	286751	56.632 ng	98
70) Pentachlorophenol	16.96	266	327717	99.908 ng	97
71) Phenanthrene	17.34	178	1274851	49.944 ng	99
72) Anthracene	17.44	178	1309690	51.897 ng	99
73) Carbazole	17.70	167	1160181	49.868 ng	99
74) Di-n-butylphthalate	18.27	149	1426305	49.611 ng	100
75) Fluoranthene	19.35	202	1450101	49.108 ng	98
77) Benzidine	19.53	184	439464	35.891 ng	98
78) Pyrene	19.71	202	1447983	51.077 ng	99
80) Butylbenzylphthalate	20.60	149	666038	51.555 ng	98
81) Benzo(a)anthracene	21.52	228	1394258	51.248 ng	100
82) 3,3'-Dichlorobenzidine	21.44	252	288257	27.300 ng	98
83) Chrysene	21.59	228	1333984	50.727 ng	99
84) Bis(2-ethylhexyl)phthalate	21.45	149	930134	52.308 ng	99
85) Di-n-octyl phthalate	22.62	149	1610342	52.340 ng	99
86) Indeno(1,2,3-cd)pyrene	28.15	276	1720793	50.156 ng	98
88) Benzo(b)fluoranthene	23.67	252	1490774	50.620 ng	99
89) Benzo(k)fluoranthene	23.73	252	1443146	50.278 ng	100
90) Benzo(a)pyrene	24.50	252	1379462	49.541 ng	98
91) Dibenzo(a,h)anthracene	28.21	278	1451246	52.663 ng	98
92) Benzo(g,h,i)perylene	29.25	276	1429128	51.805 ng	99

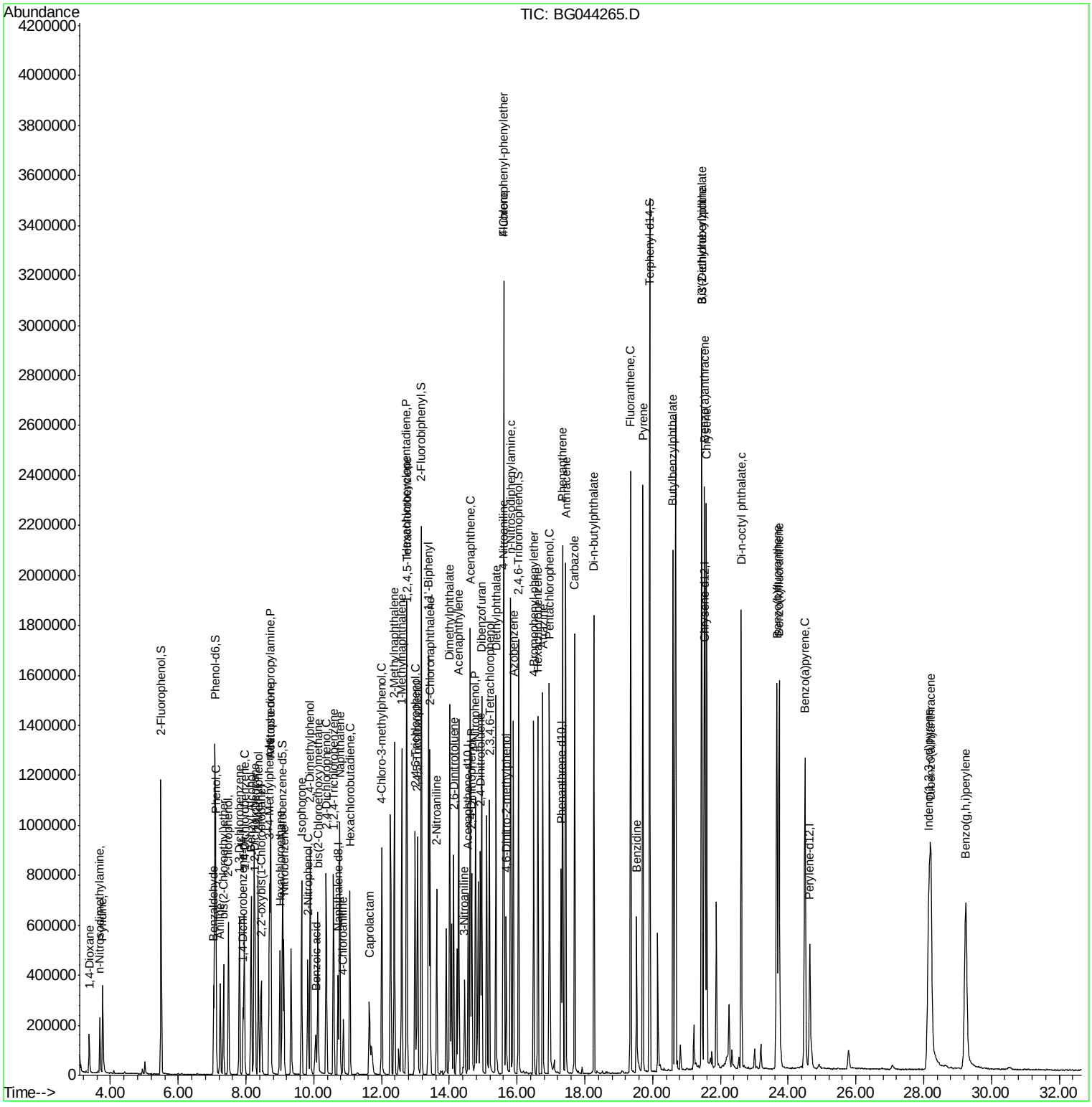
(#) = qualifier out of range (m) = manual integration (+) = signals summed

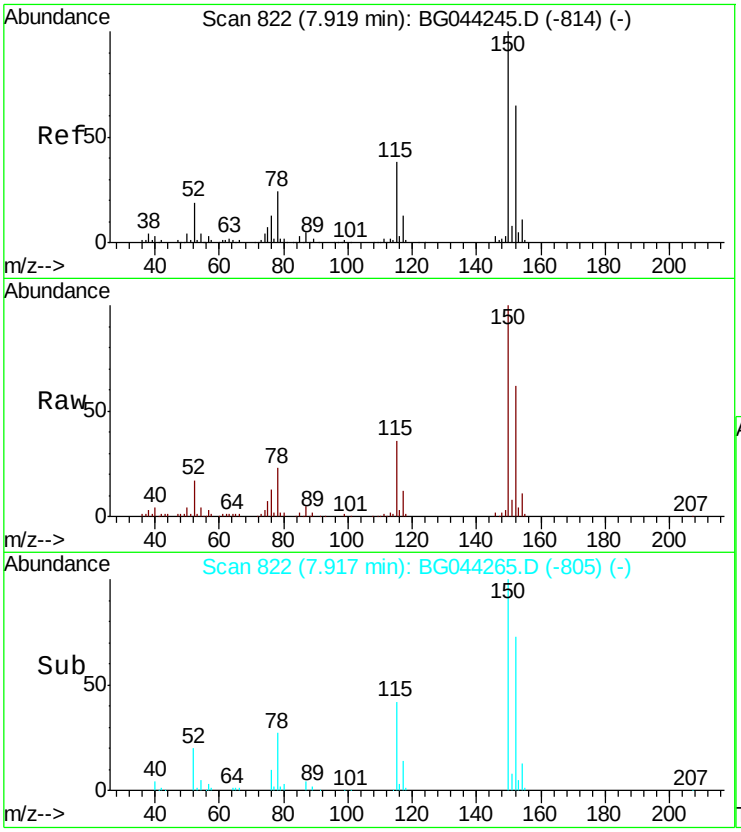
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG013120\
Data File : BG044265.D
Acq On : 31 Jan 2020 18:25
Operator : CG/JU
Sample : L1331-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 31 23:31:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 30 16:05:09 2020
Response via : Initial Calibration



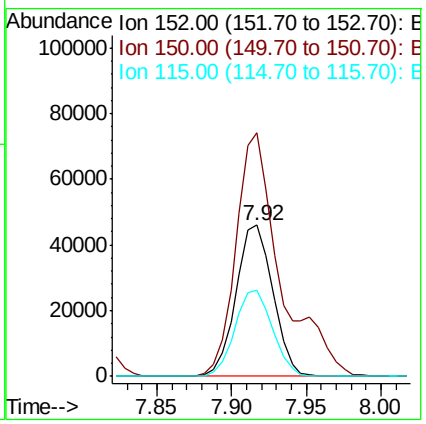


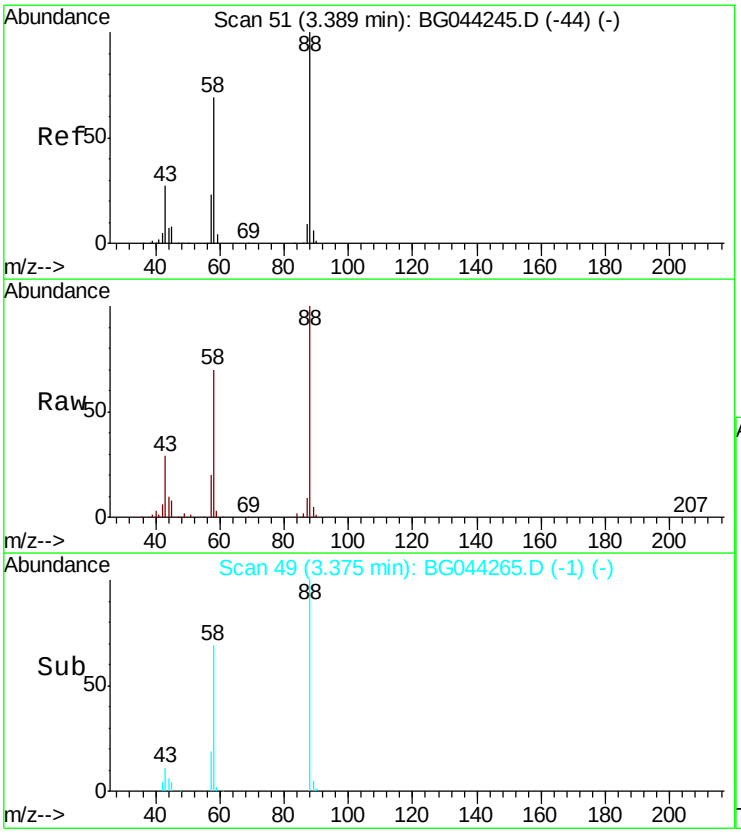
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.92 min Scan# 822
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 78934

Ion	Ratio	Lower	Upper
152	100		
150	161.1	122.6	183.8
115	57.4	46.0	69.0

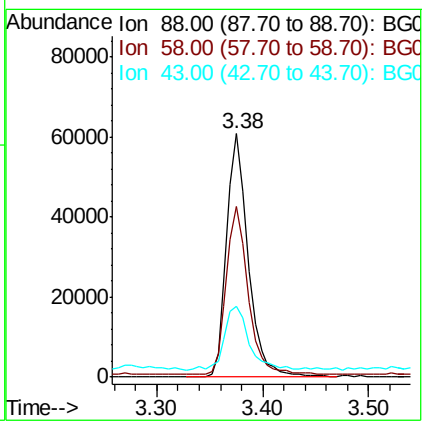


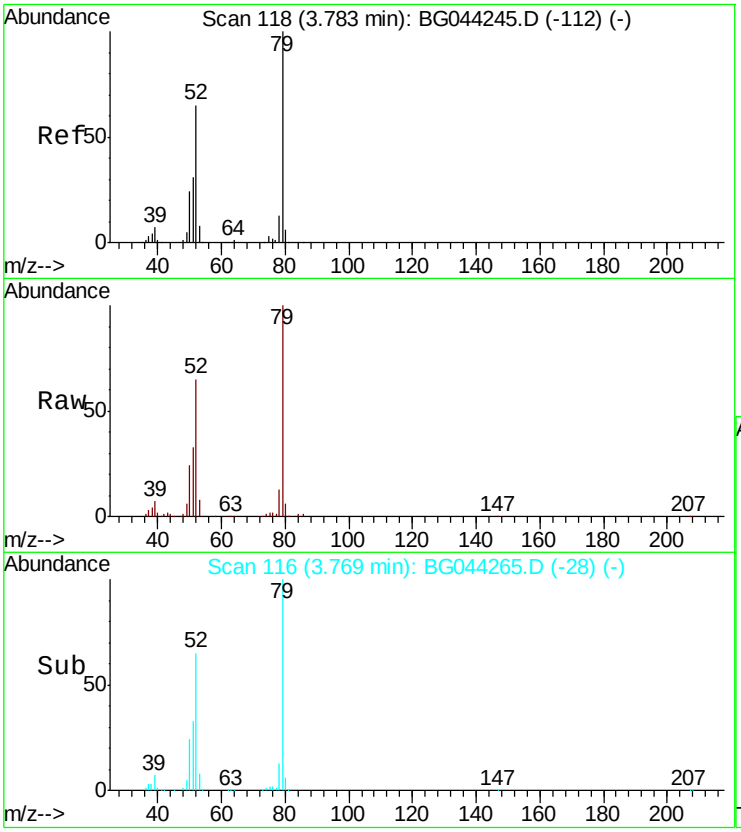


#2
1,4-Dioxane
Concen: 42.917 ng
RT: 3.38 min Scan# 49
Delta R.T. -0.01 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion: 88 Resp: 86241

Ion	Ratio	Lower	Upper
88	100		
58	69.9	55.8	83.6
43	29.3	21.6	32.4



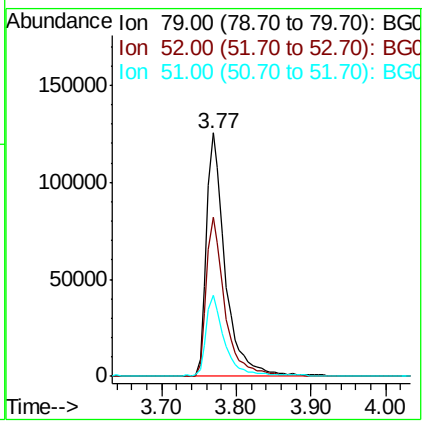


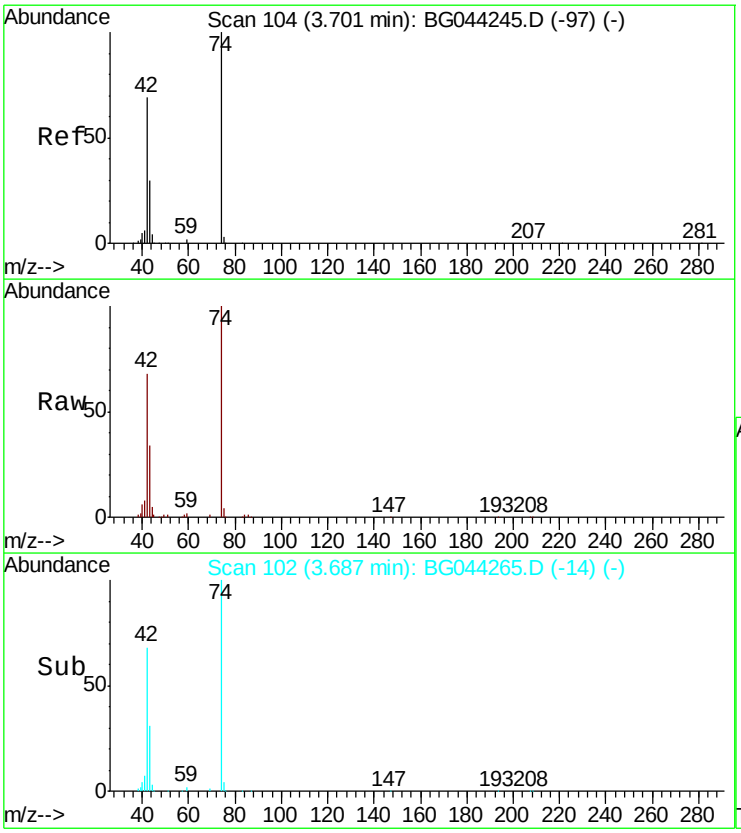
#3
Pyridine
Concen: 40.865 ng
RT: 3.77 min Scan# 116
Delta R.T. -0.01 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 218780

Ion	Ratio	Lower	Upper
79	100		
52	65.5	51.9	77.9
51	33.4	25.3	37.9

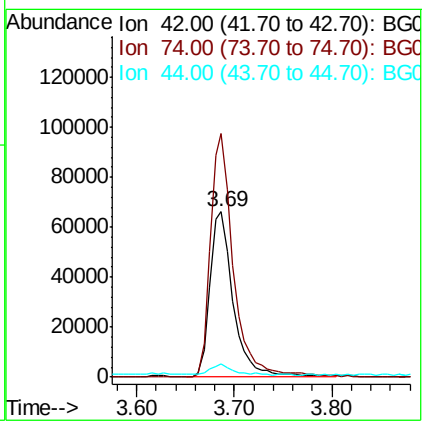


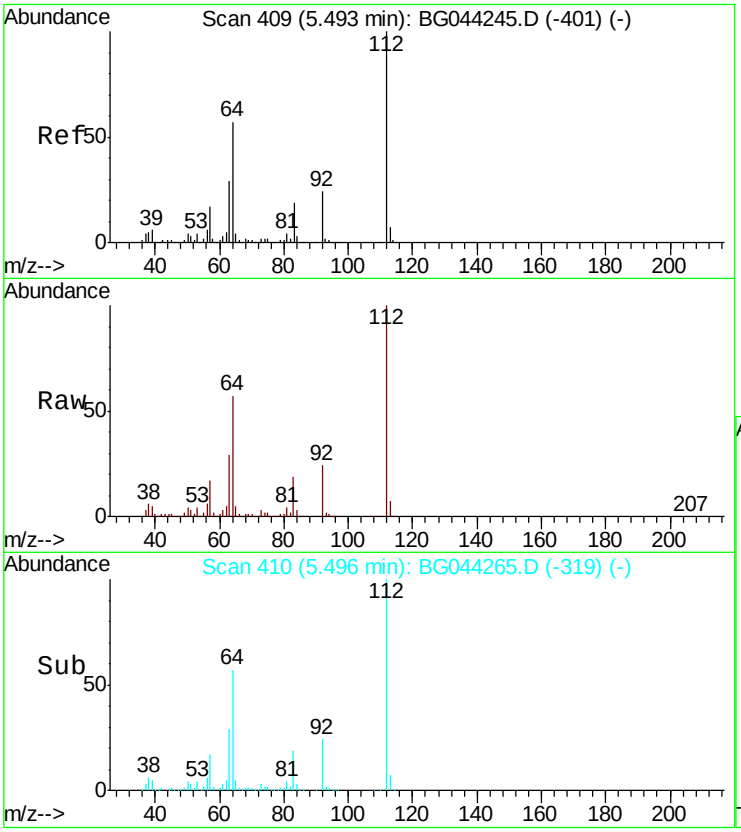


#4
n-Nitrosodimethylamine
Concen: 48.136 ng
RT: 3.69 min Scan# 102
Delta R.T. -0.01 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion: 42 Resp: 107689

Ion	Ratio	Lower	Upper
42	100		
74	147.2	115.1	172.7
44	7.8	5.6	8.4



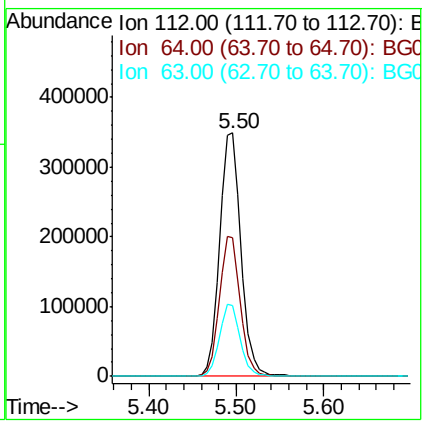


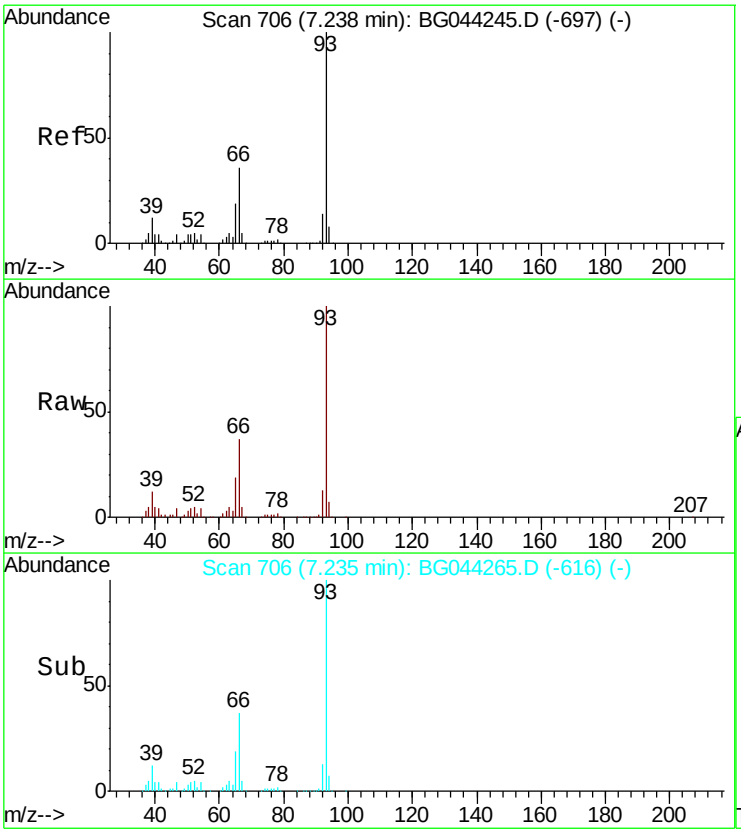
#5
2-Fluorophenol
Concen: 131.728 ng
RT: 5.50 min Scan# 410
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 589164

Ion	Ratio	Lower	Upper
112	100		
64	57.0	45.4	68.2
63	29.0	22.9	34.3

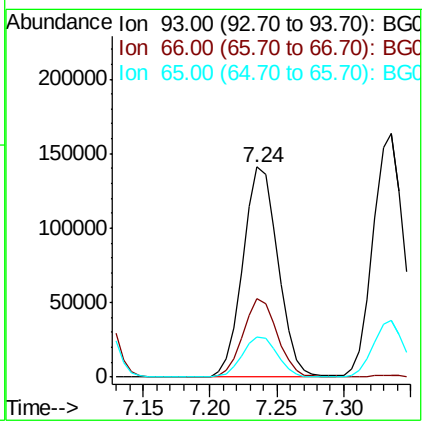


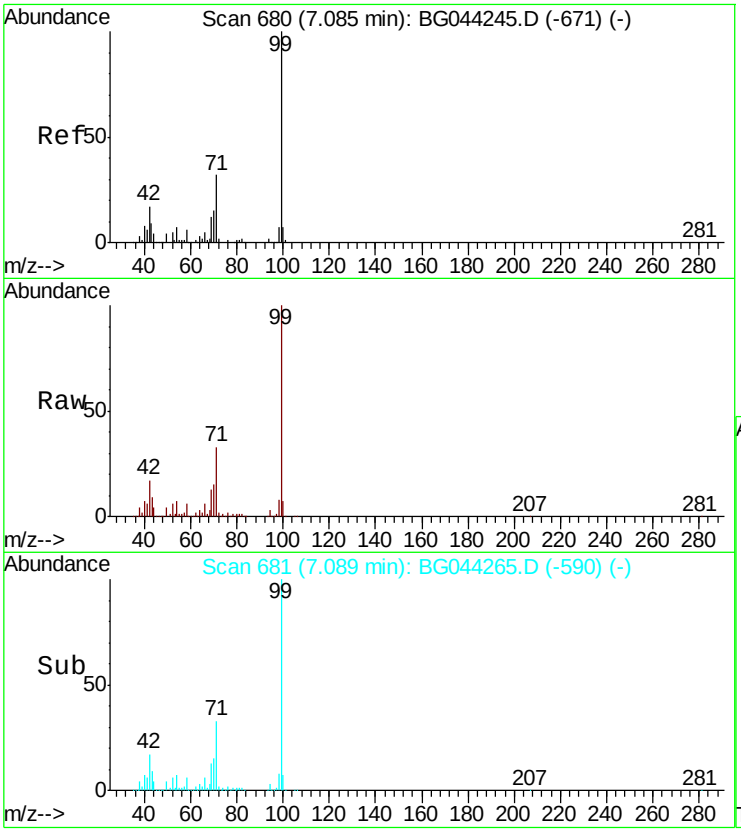


#6
Aniline
Concen: 34.403 ng
RT: 7.24 min Scan# 706
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion: 93 Resp: 256476

Ion	Ratio	Lower	Upper
93	100		
66	37.4	28.7	43.1
65	19.0	15.4	23.0



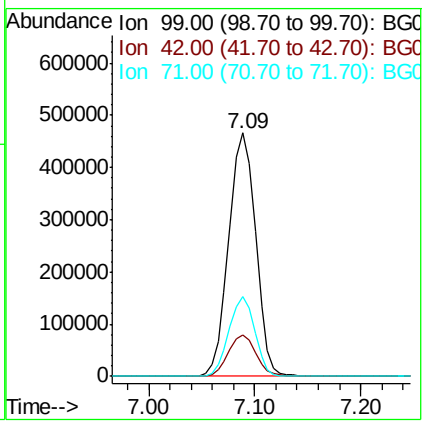


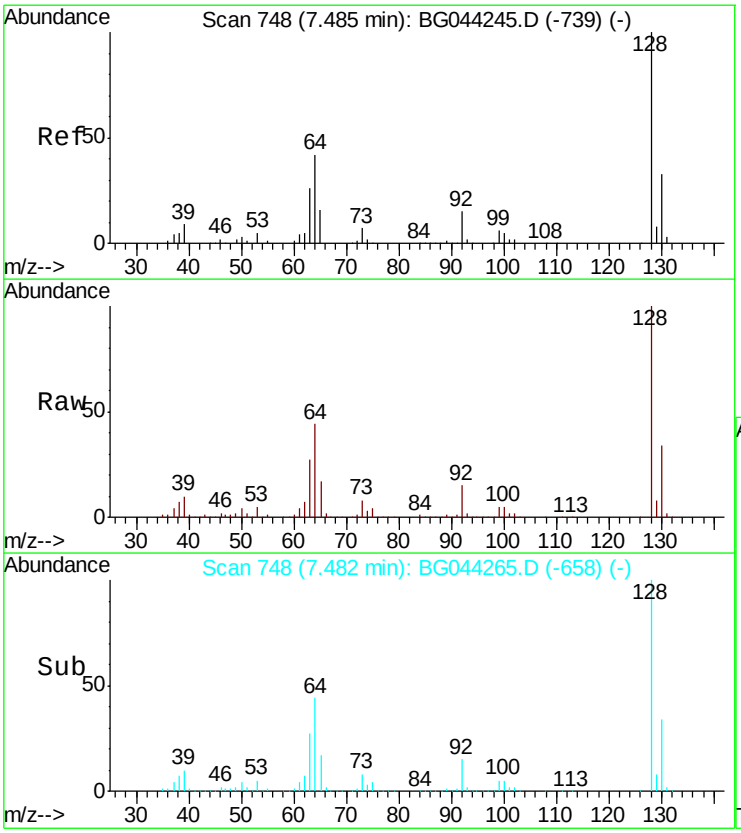
#7
Phenol-d6
Concen: 137.148 ng
RT: 7.09 min Scan# 681
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 823709

Ion	Ratio	Lower	Upper
99	100		
42	16.9	13.8	20.6
71	32.5	25.5	38.3

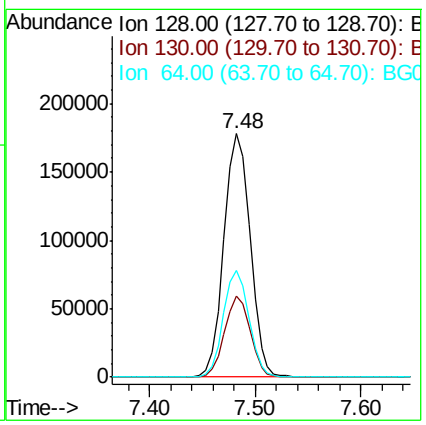


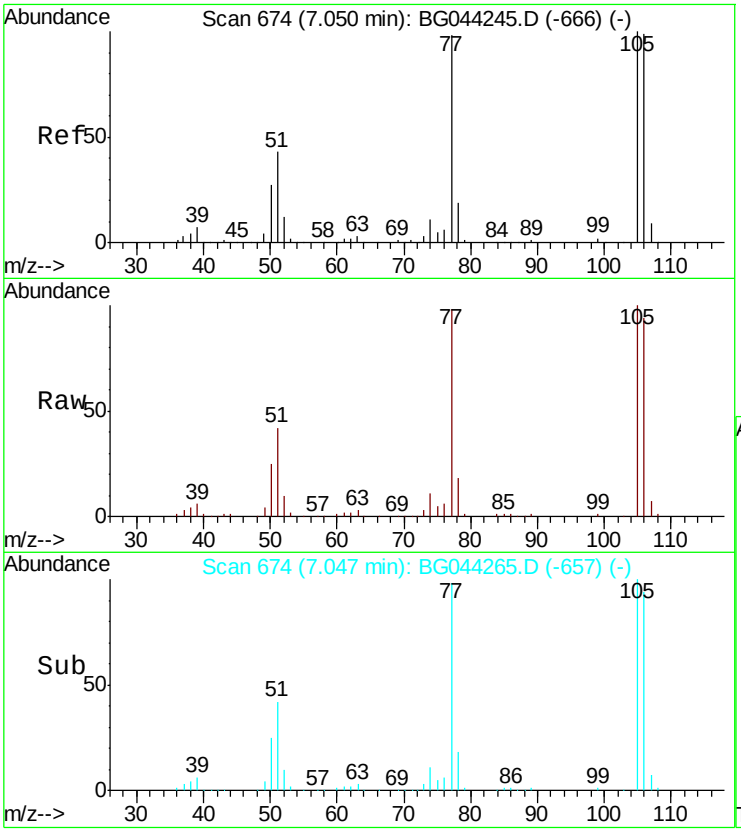


#8
2-Chlorophenol
Concen: 62.464 ng
RT: 7.48 min Scan# 748
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:128 Resp: 307040

Ion	Ratio	Lower	Upper
128	100		
130	33.5	12.5	52.5
64	43.8	24.2	64.2



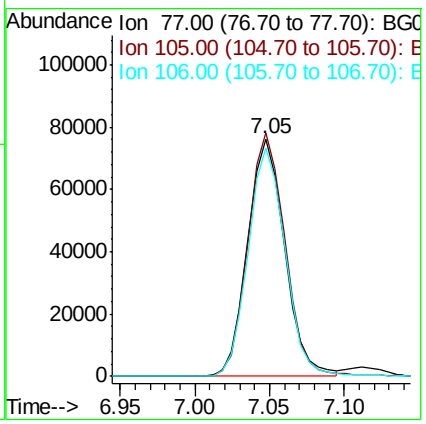


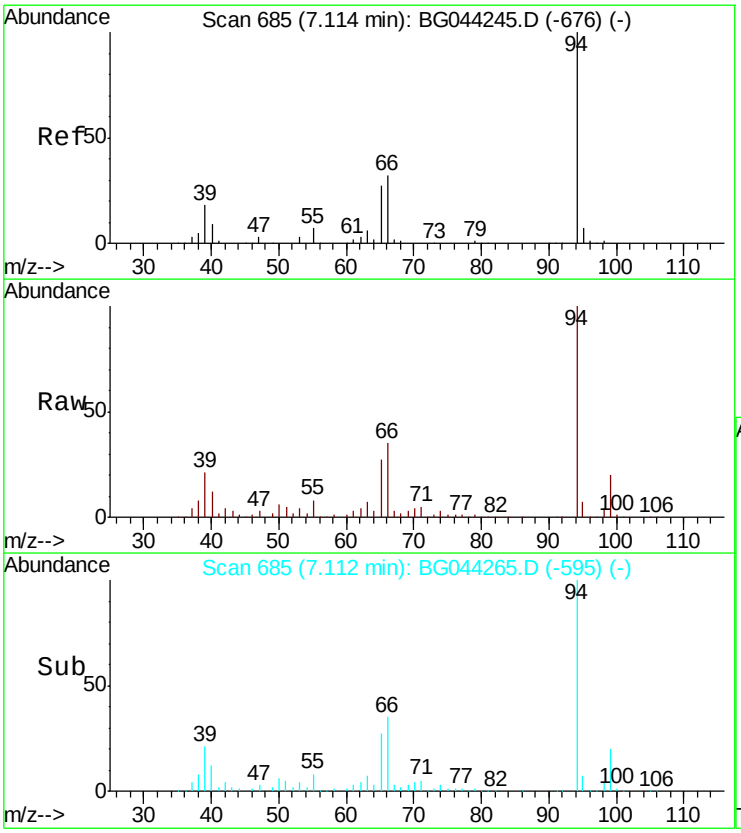
#9
Benzaldehyde
Concen: 38.234 ng
RT: 7.05 min Scan# 674
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 130784

Ion	Ratio	Lower	Upper
77	100		
105	102.4	82.0	122.0
106	95.9	80.7	120.7

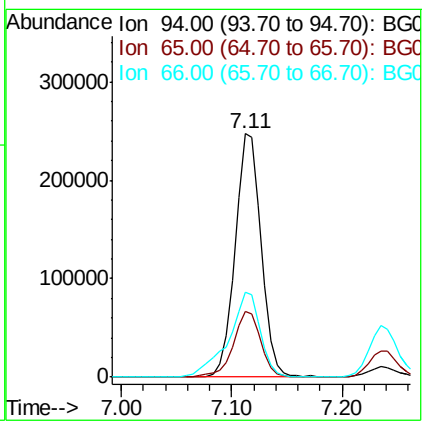


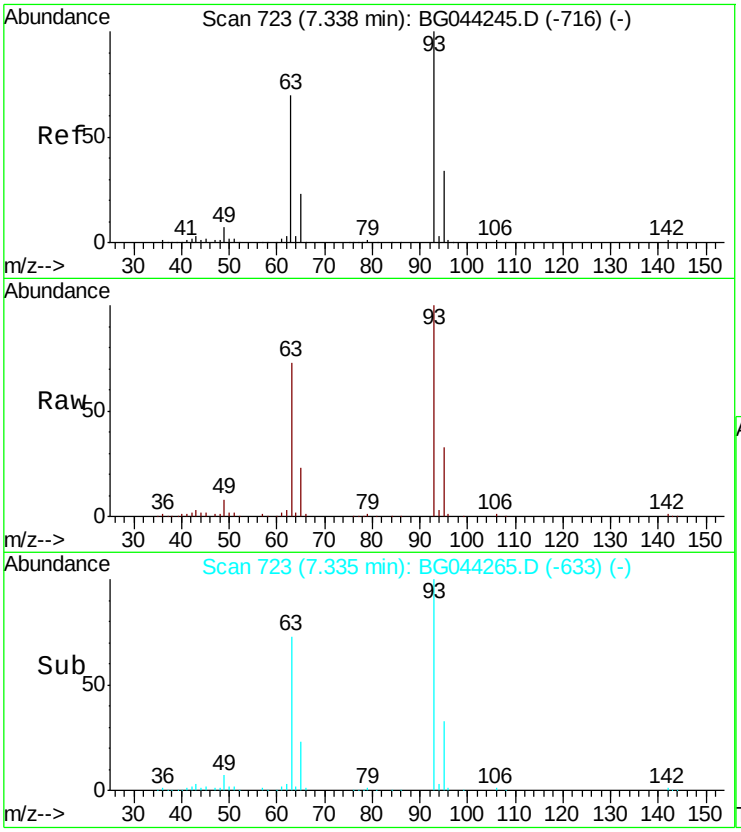


#10
Phenol
Concen: 68.772 ng
RT: 7.11 min Scan# 685
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion: 94 Resp: 408779

Ion	Ratio	Lower	Upper
94	100		
65	27.2	7.0	47.0
66	35.0	12.7	52.7



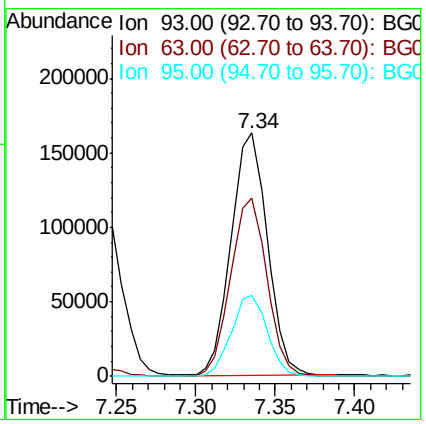


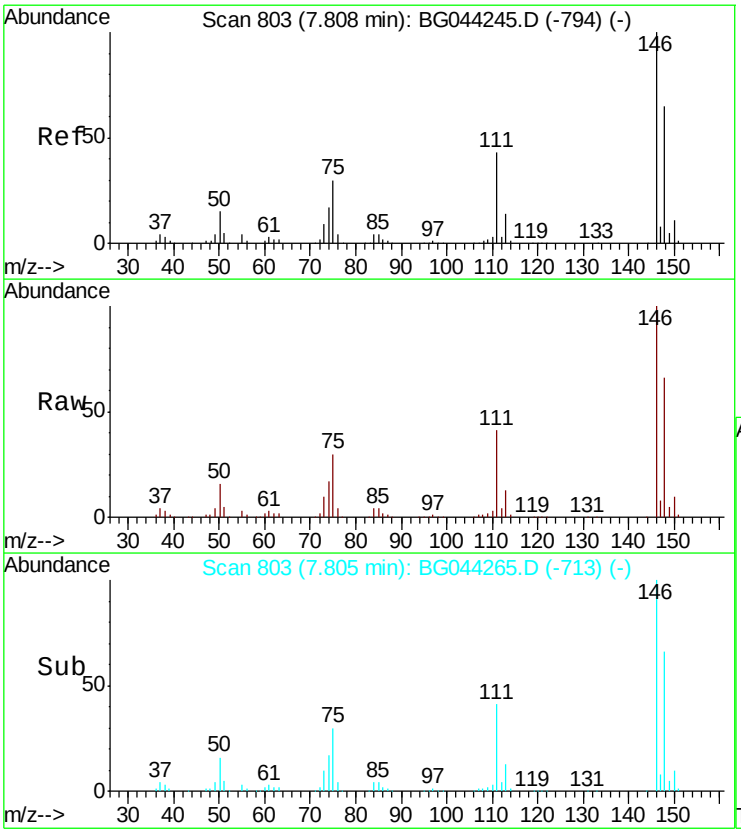
#11
bis(2-Chloroethyl)ether
Concen: 50.975 ng
RT: 7.34 min Scan# 723
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 259040

Ion	Ratio	Lower	Upper
93	100		
63	73.3	49.2	89.2
95	33.3	13.6	53.6

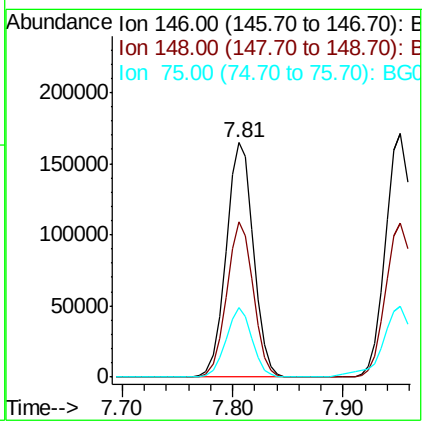


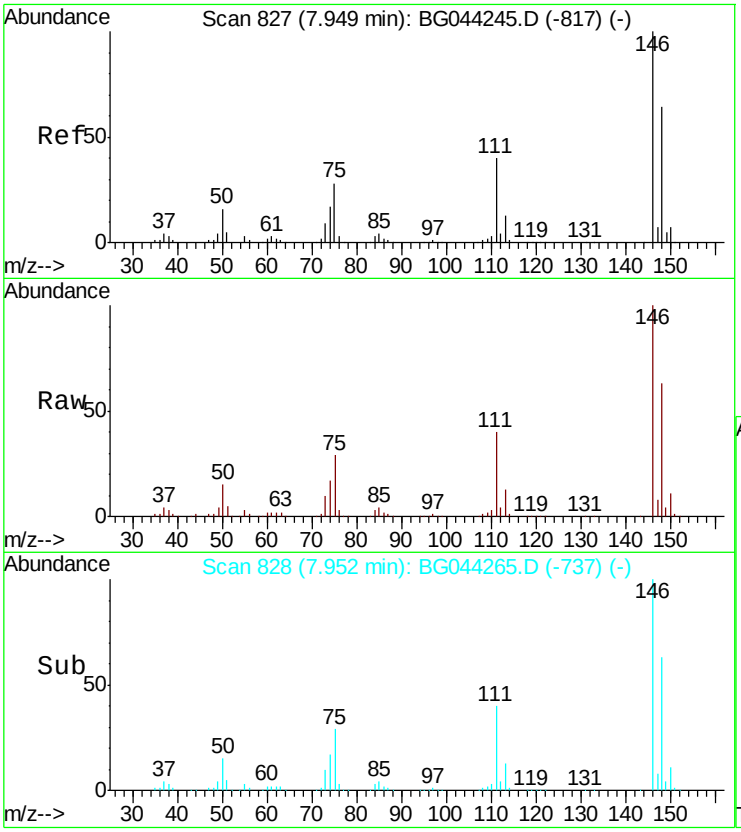


#12
1,3-Dichlorobenzene
Concen: 48.373 ng
RT: 7.81 min Scan# 803
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:146 Resp: 283899

Ion	Ratio	Lower	Upper
146	100		
148	66.1	51.8	77.8
75	29.9	23.7	35.5



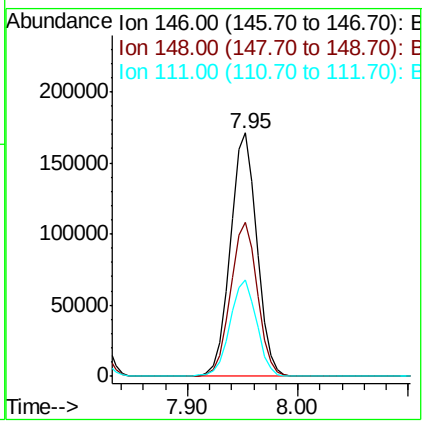


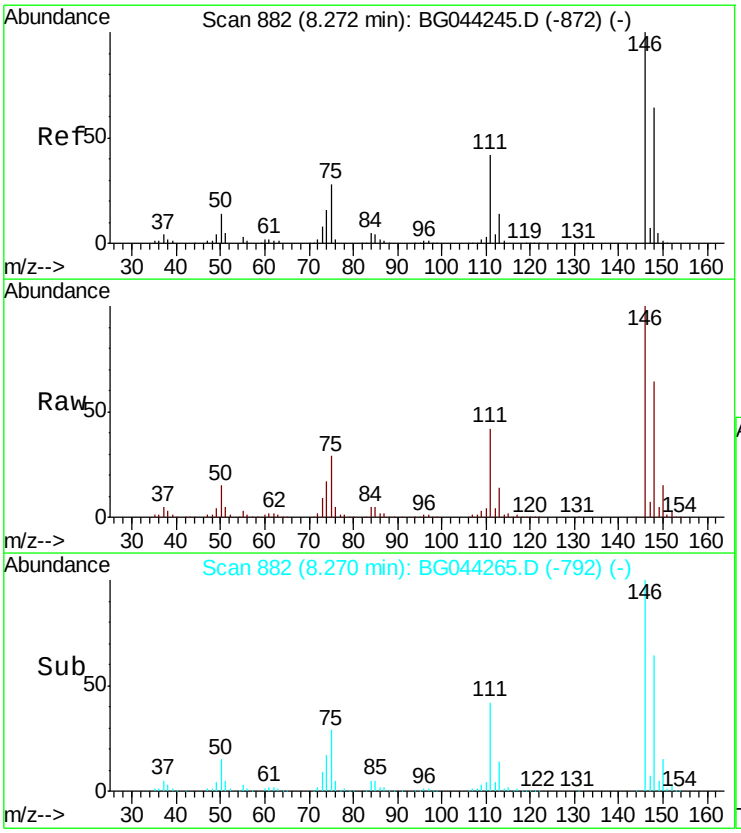
#13
1,4-Dichlorobenzene
Concen: 49.453 ng
RT: 7.95 min Scan# 828
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 287456

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.4	77.0
111	39.7	31.8	47.8

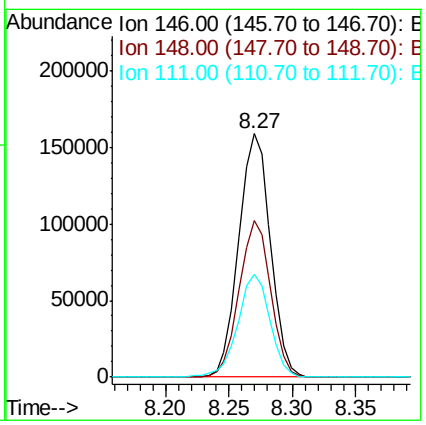


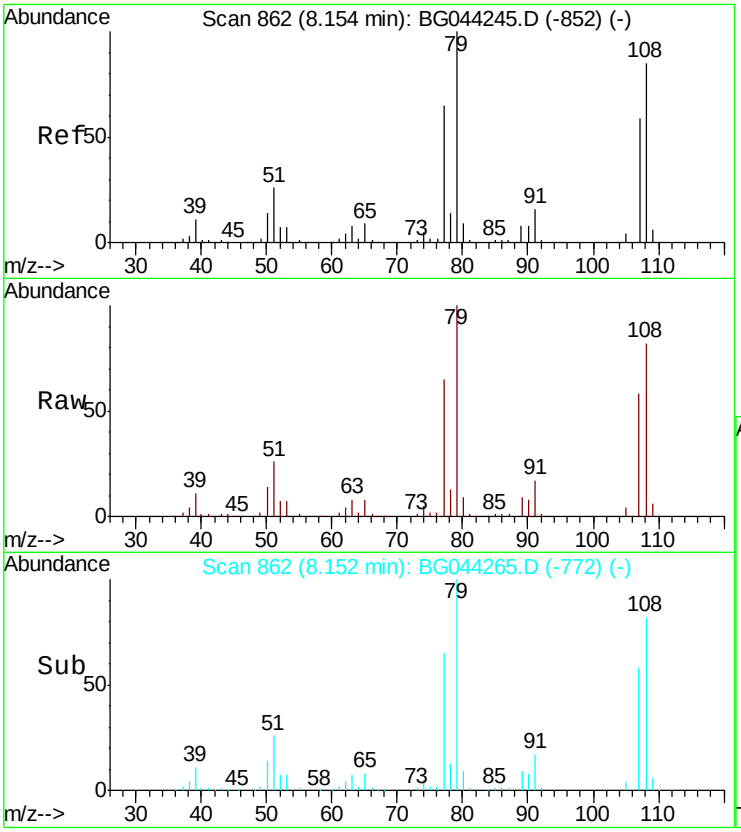


#14
1,2-Dichlorobenzene
Concen: 50.261 ng
RT: 8.27 min Scan# 882
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:146 Resp: 276146

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.2	76.8
111	42.4	34.0	51.0



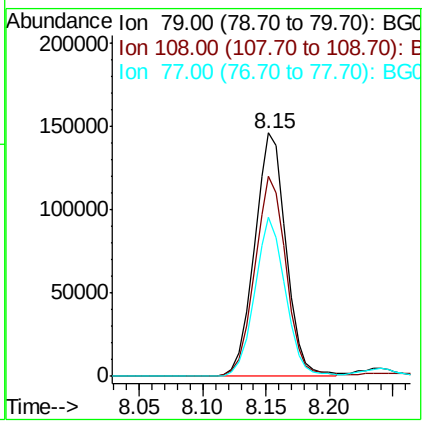


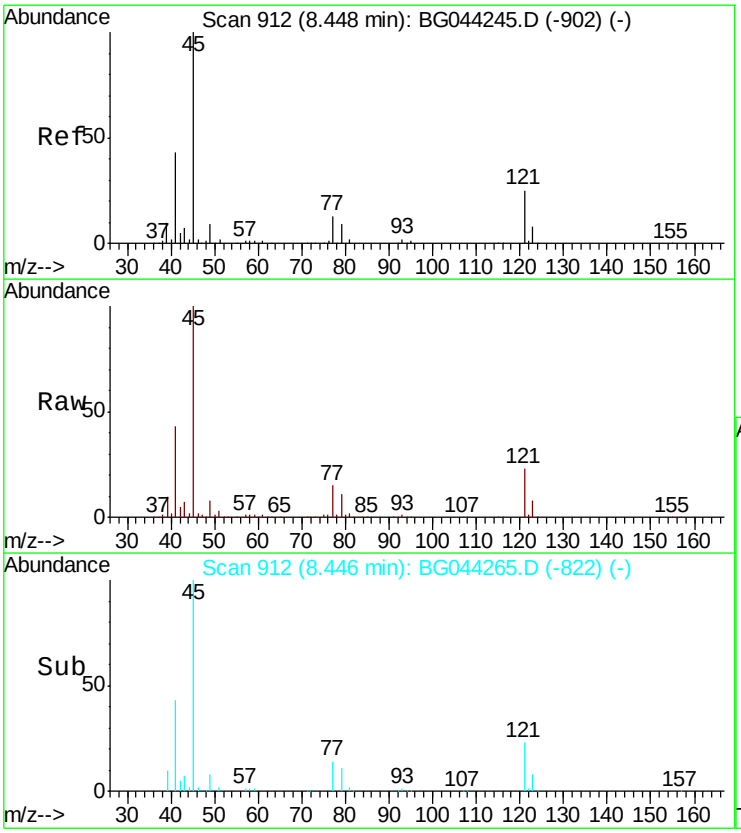
#15
Benzyl Alcohol
Concen: 59.363 ng
RT: 8.15 min Scan# 862
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 252416

Ion	Ratio	Lower	Upper
79	100		
108	82.4	68.3	102.5
77	65.4	51.8	77.8

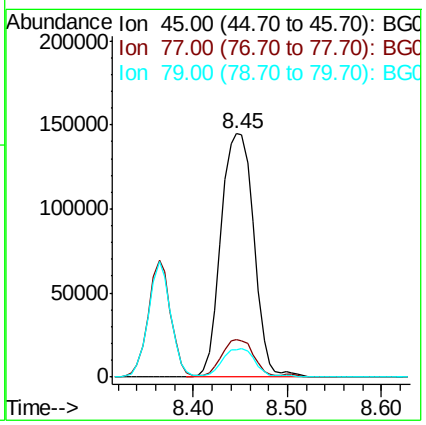


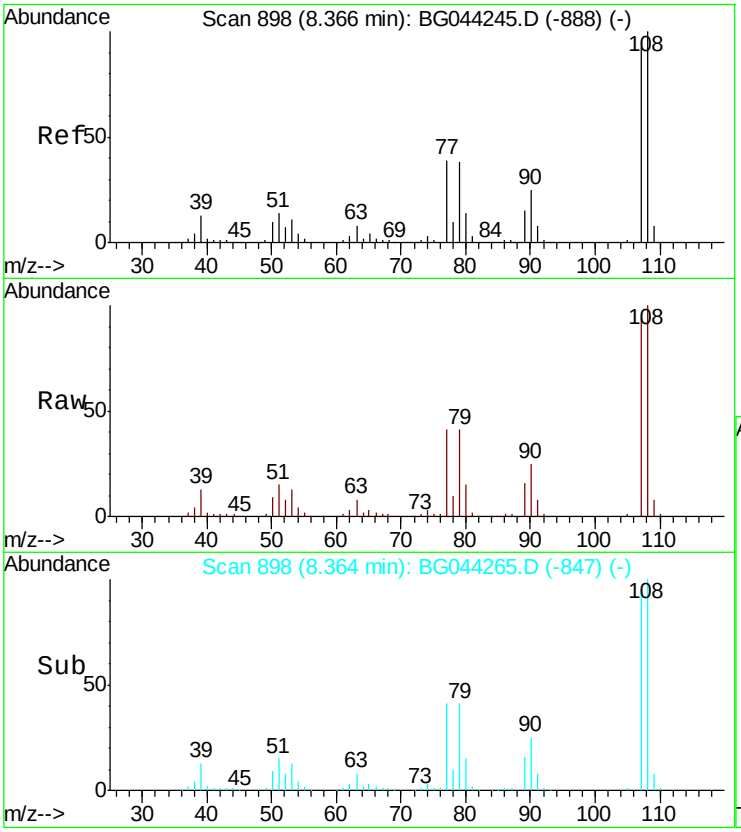


#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.152 ng
RT: 8.45 min Scan# 912
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion: 45 Resp: 351820

Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	35.2
79	11.4	0.0	31.1



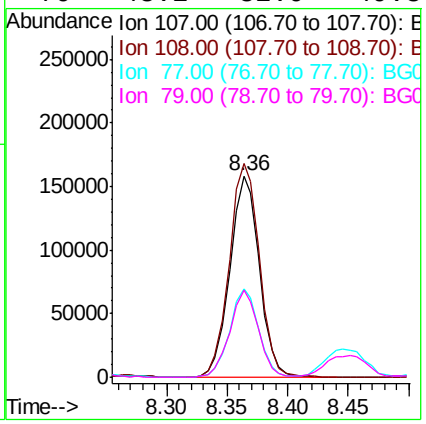


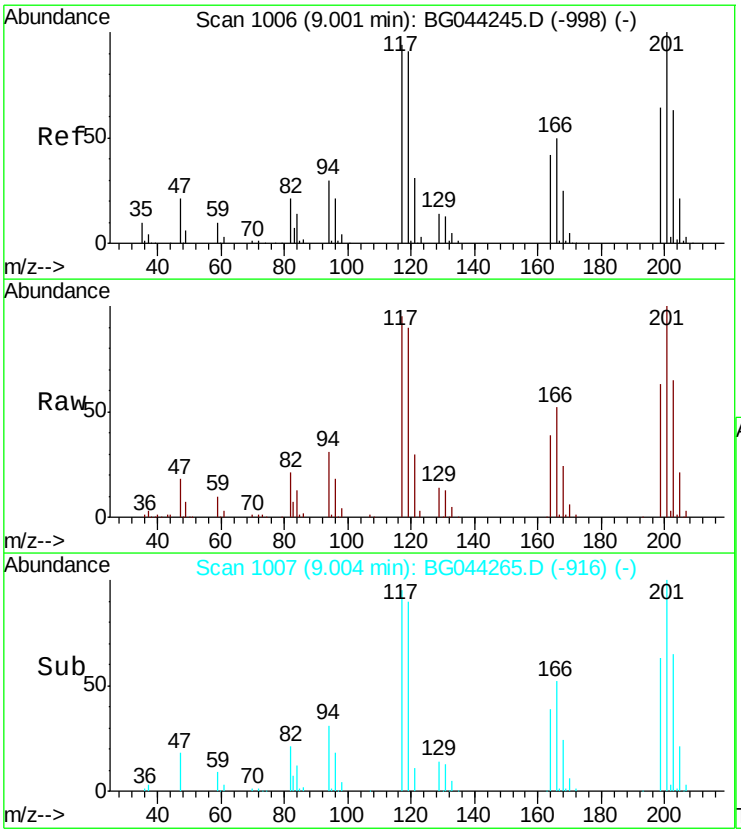
#17
2-Methylphenol
Concen: 63.423 ng
RT: 8.36 min Scan# 898
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 268970

Ion	Ratio	Lower	Upper
107	100		
108	106.0	86.4	129.6
77	43.9	34.0	51.0
79	43.2	32.9	49.3

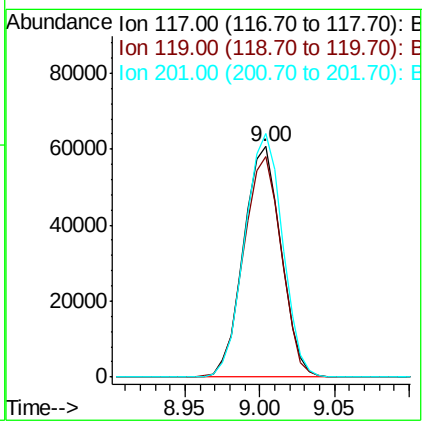


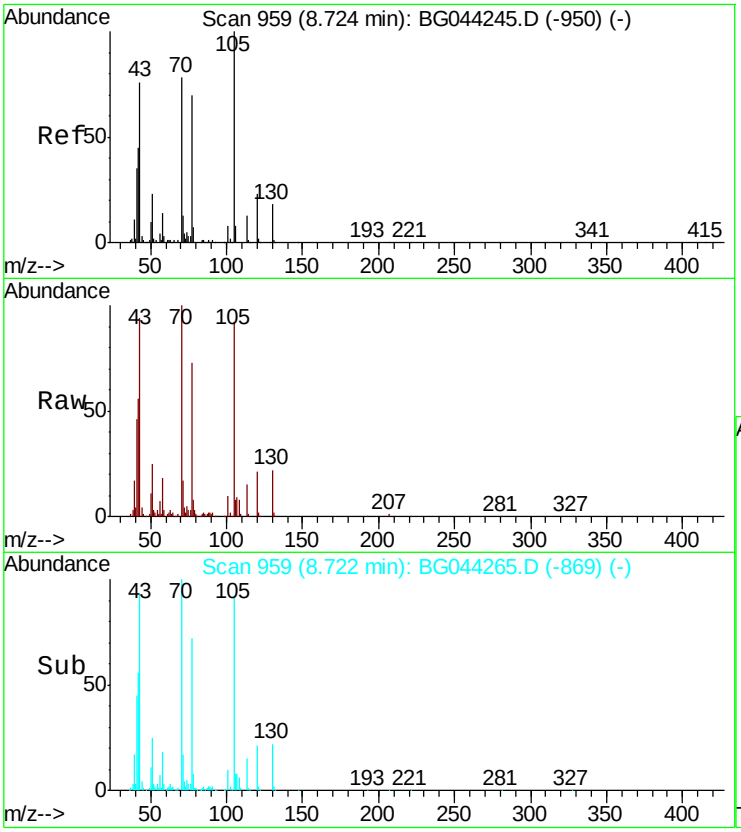


#18
Hexachloroethane
Concen: 48.374 ng
RT: 9.00 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:117 Resp: 105516

Ion	Ratio	Lower	Upper
117	100		
119	95.6	77.5	116.3
201	105.8	84.9	127.3



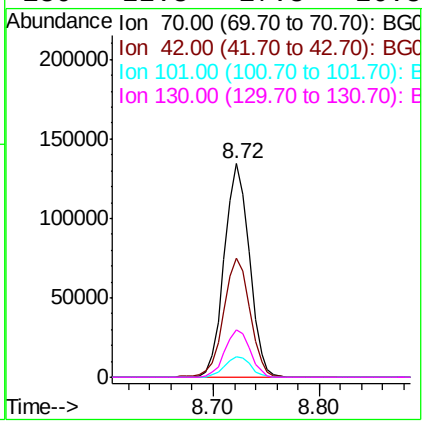


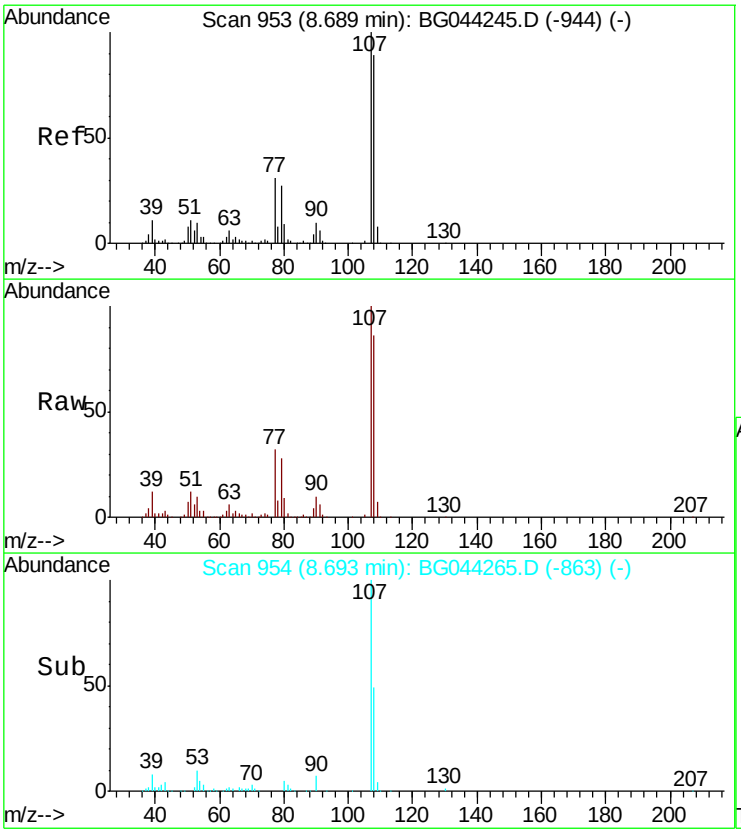
#19
n-Nitroso-di-n-propylamine
Concen: 55.211 ng
RT: 8.72 min Scan# 959
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 220995

Ion	Ratio	Lower	Upper
70	100		
42	56.0	46.2	69.2
101	9.9	8.4	12.6
130	22.3	17.8	26.8

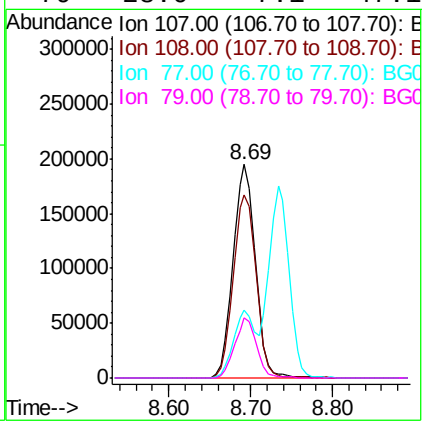


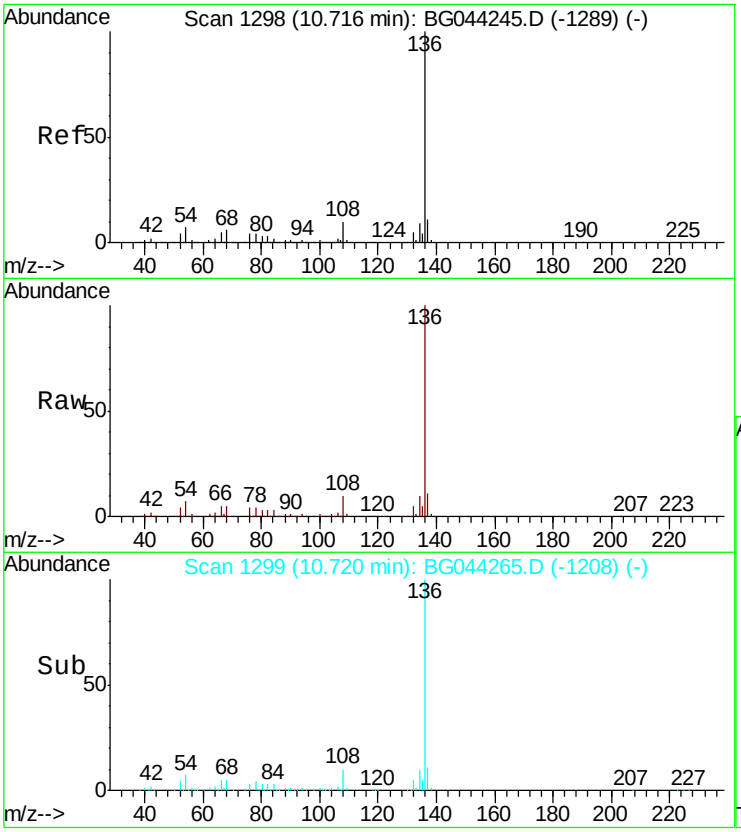


#20
3+4-Methylphenols
Concen: 63.344 ng
RT: 8.69 min Scan# 954
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:107 Resp: 370218

Ion	Ratio	Lower	Upper
107	100		
108	85.9	68.5	108.5
77	31.8	10.9	50.9
79	28.0	7.1	47.1



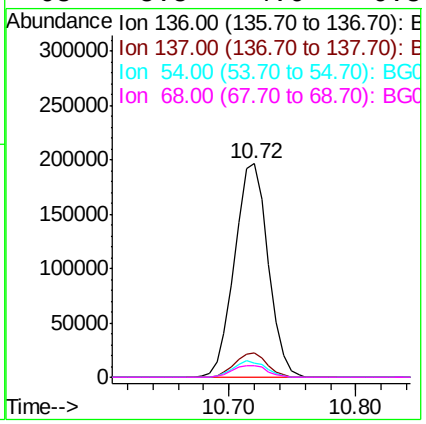


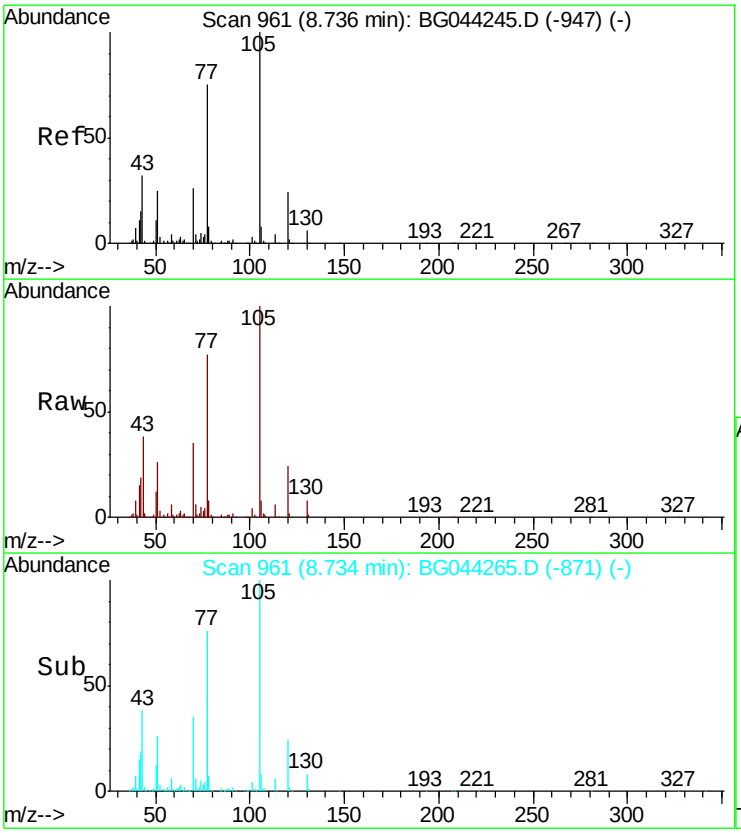
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.72 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 359933

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	6.8	5.8	8.8
68	5.5	4.6	6.8

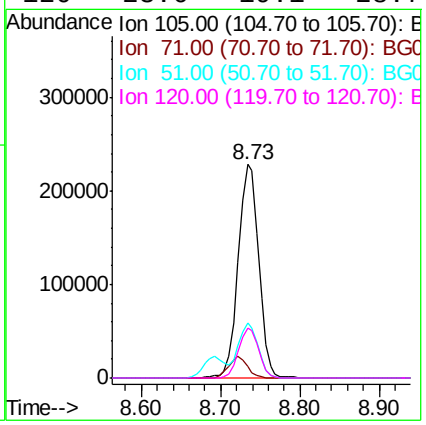


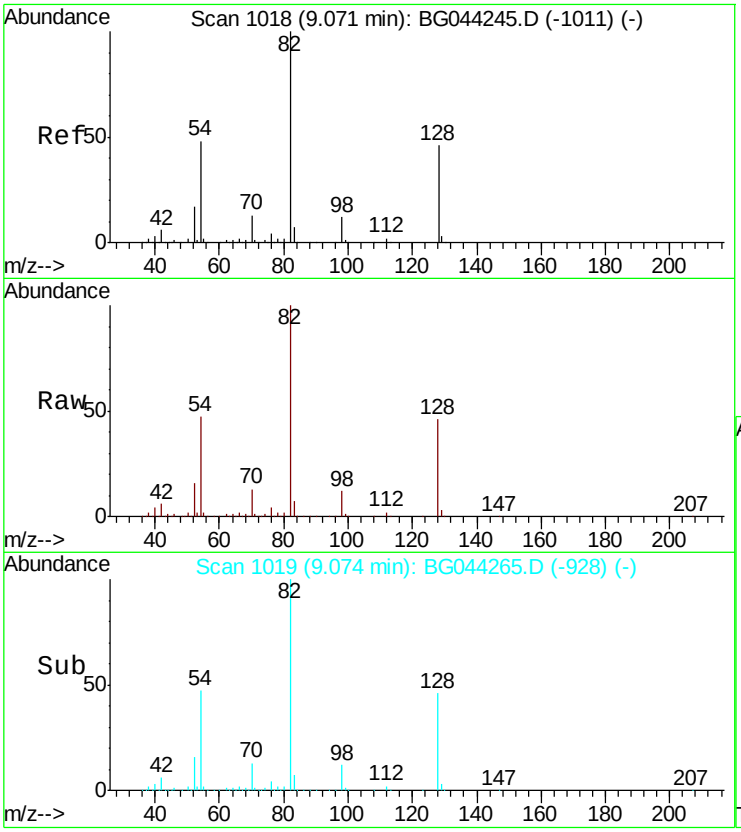


#22
Acetophenone
Concen: 46.787 ng
RT: 8.73 min Scan# 961
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:105 Resp: 409673

Ion	Ratio	Lower	Upper
105	100		
71	5.7	3.4	5.0#
51	26.0	20.2	30.4
120	23.6	19.1	28.7



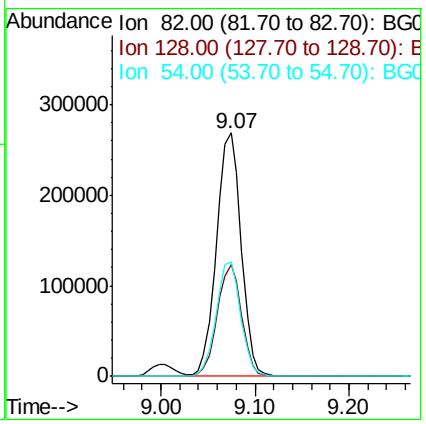


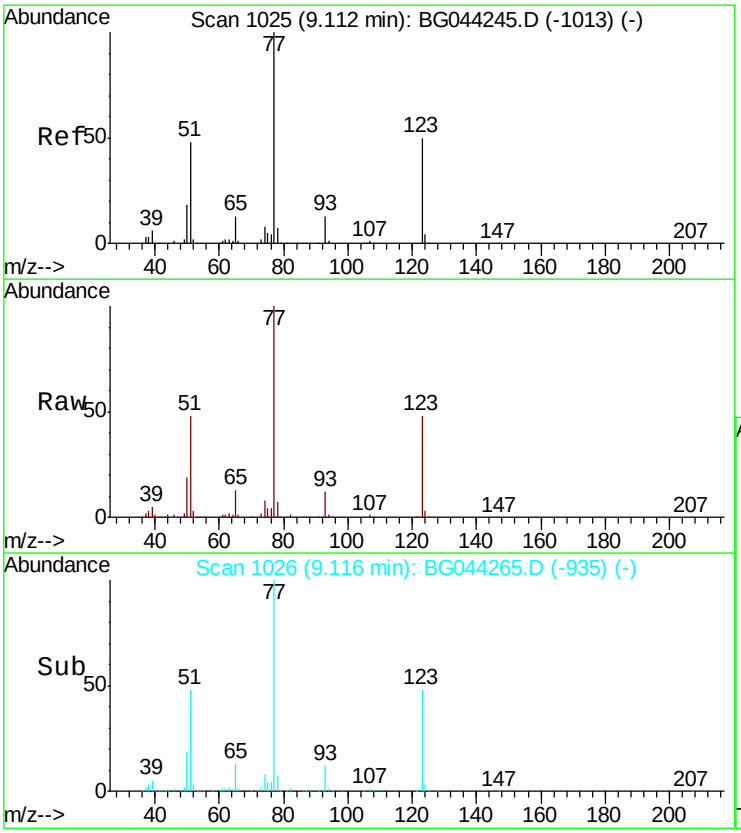
#23
Nitrobenzene-d5
Concen: 77.037 ng
RT: 9.07 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 491144

Ion	Ratio	Lower	Upper
82	100		
128	45.6	36.5	54.7
54	46.8	38.6	58.0

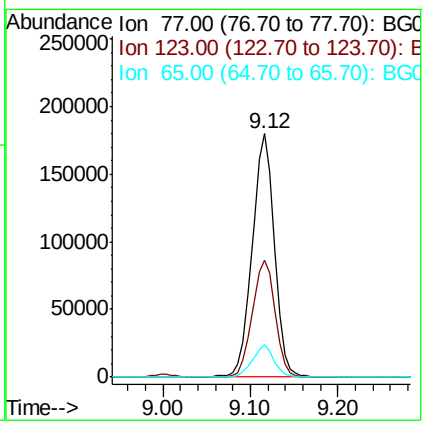


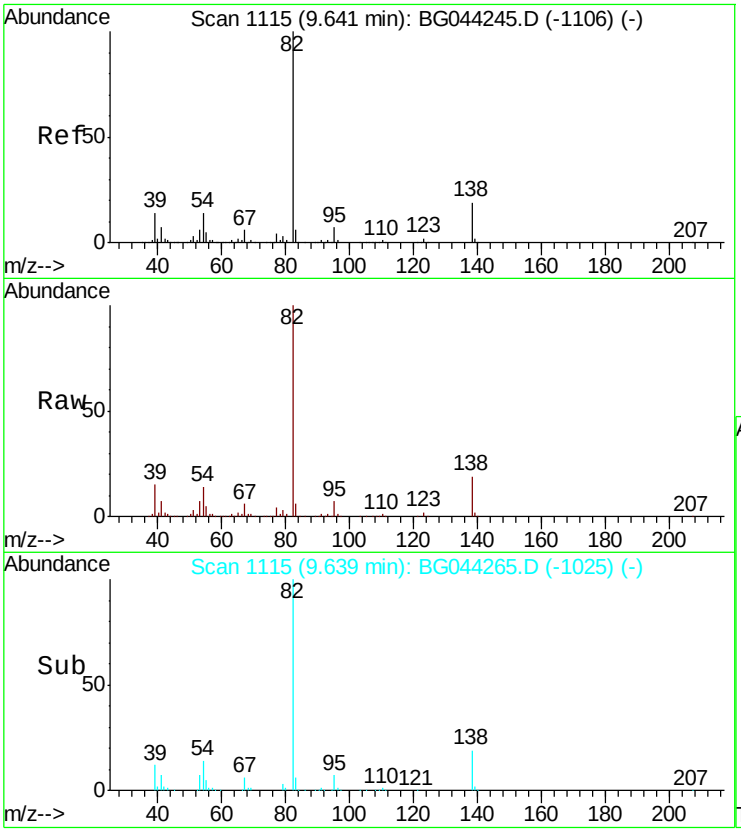


#24
Nitrobenzene
Concen: 49.927 ng
RT: 9.12 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion: 77 Resp: 310749

Ion	Ratio	Lower	Upper
77	100		
123	48.0	39.9	59.9
65	13.1	10.4	15.6



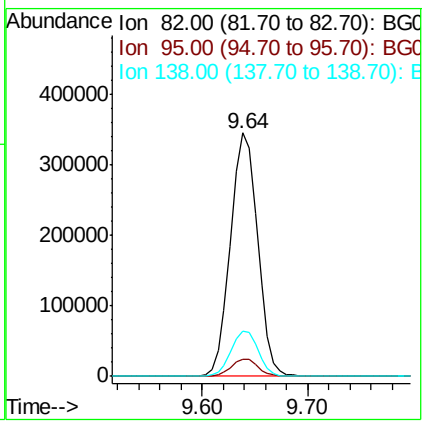


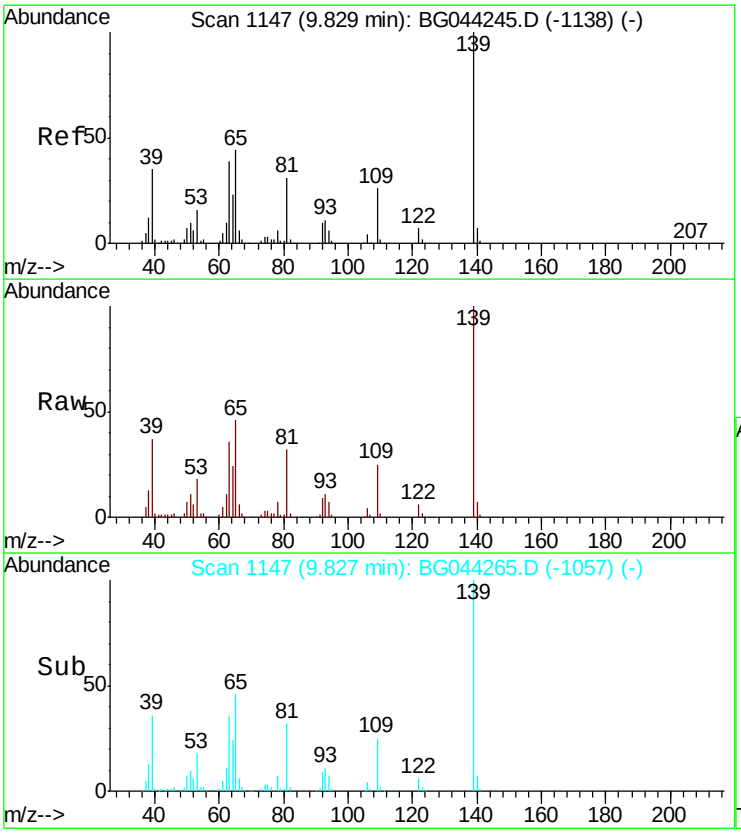
#25
Isophorone
Concen: 51.604 ng
RT: 9.64 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 613205

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.7	8.5
138	18.7	15.0	22.4

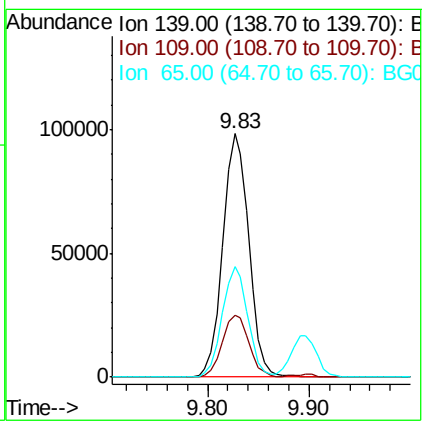


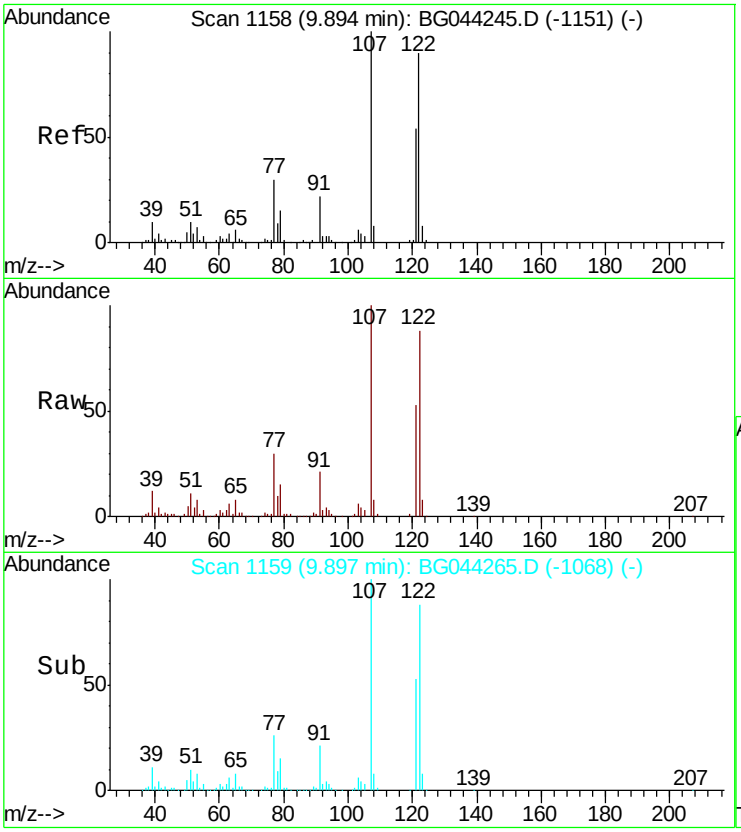


#26
2-Nitrophenol
Concen: 54.134 ng
RT: 9.83 min Scan# 1147
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:139 Resp: 174829

Ion	Ratio	Lower	Upper
139	100		
109	25.5	21.0	31.4
65	45.5	35.0	52.4



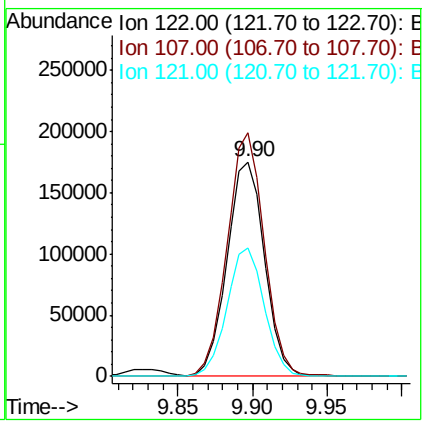


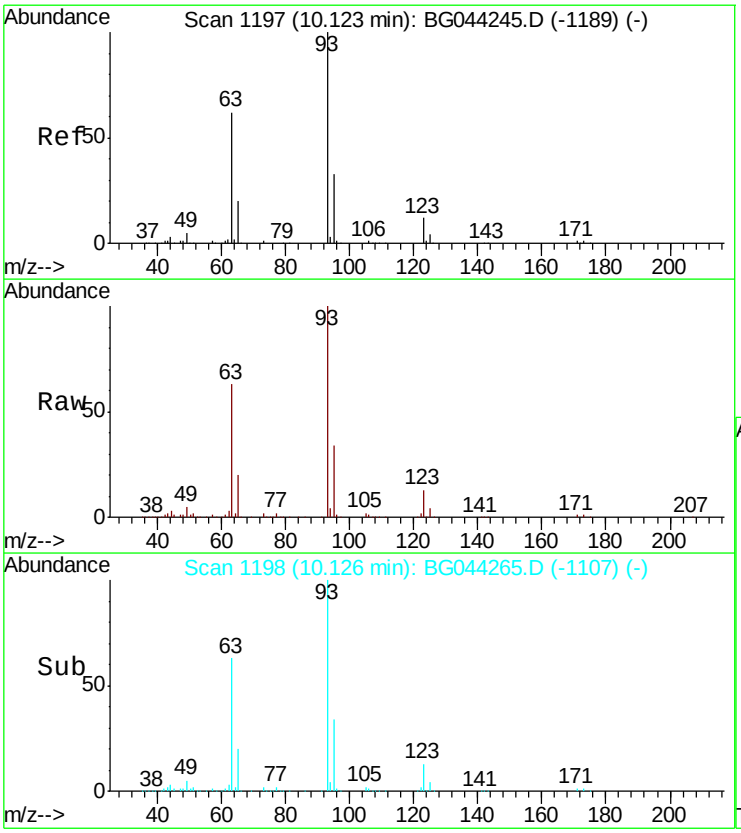
#27
2,4-Dimethylphenol
Concen: 66.863 ng
RT: 9.90 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 304819

Ion	Ratio	Lower	Upper
122	100		
107	113.5	88.8	133.2
121	59.9	48.3	72.5

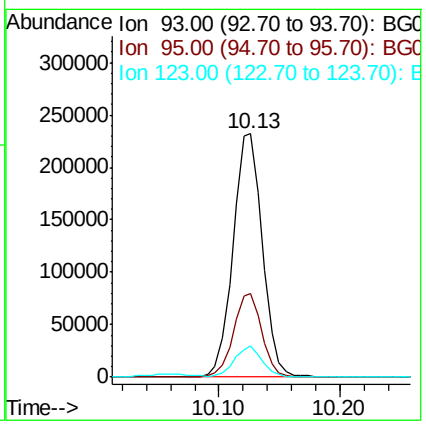


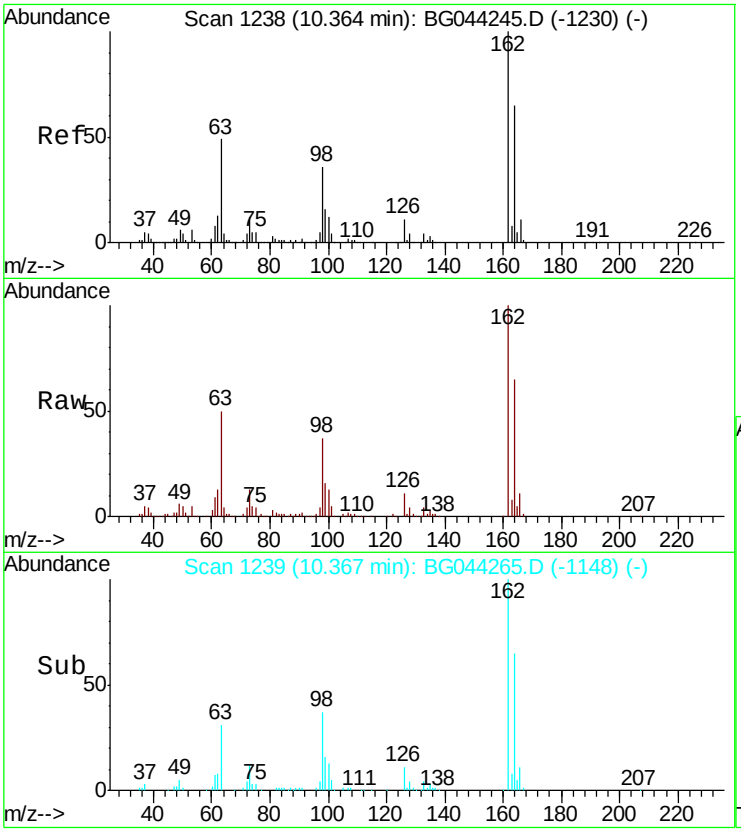


#28
bis(2-Chloroethoxy)methane
Concen: 49.371 ng
RT: 10.13 min Scan# 1198
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion: 93 Resp: 391369

Ion	Ratio	Lower	Upper
93	100		
95	34.3	26.6	40.0
123	13.0	10.0	15.0



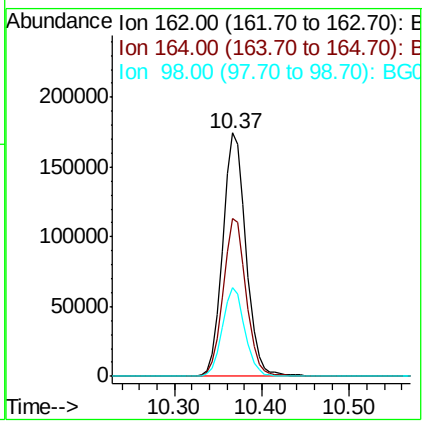


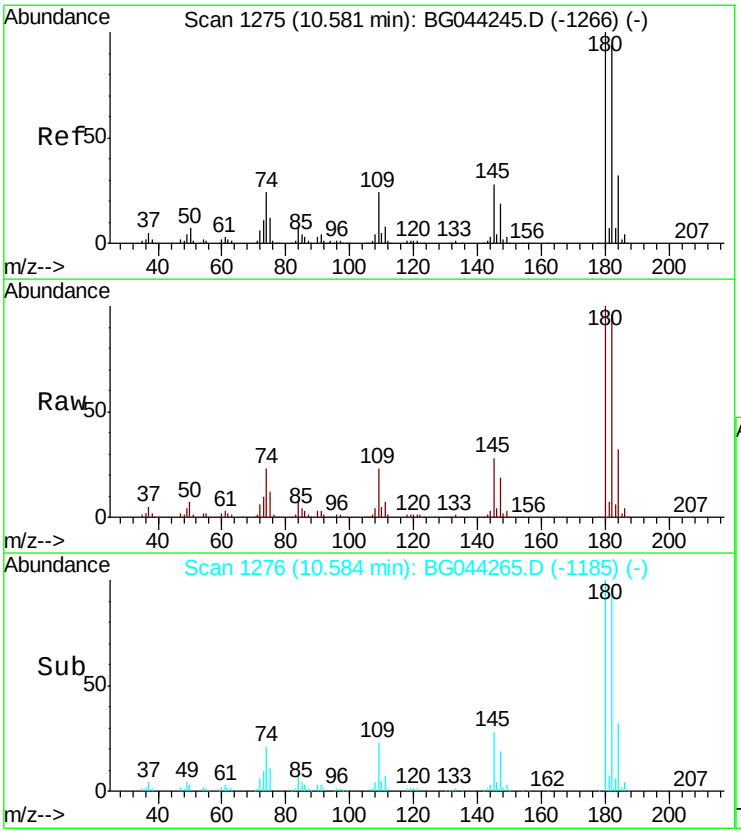
#29
2,4-Dichlorophenol
Concen: 57.706 ng
RT: 10.37 min Scan# 1239
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 318103

Ion	Ratio	Lower	Upper
162	100		
164	65.0	44.7	84.7
98	36.7	15.8	55.8

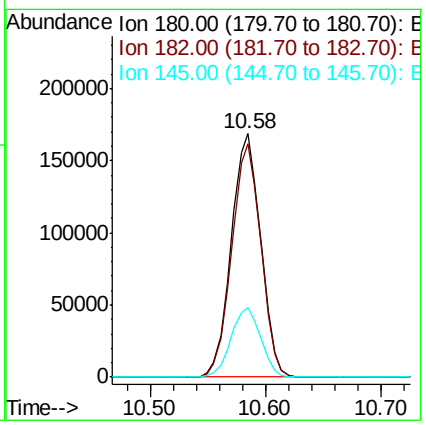


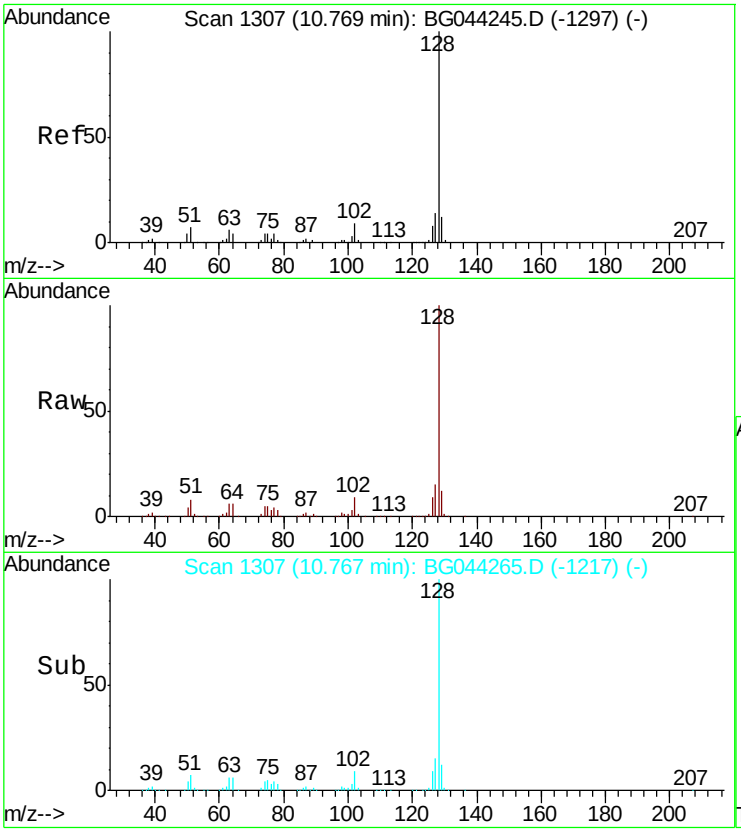


#30
1,2,4-Trichlorobenzene
Concen: 46.930 ng
RT: 10.58 min Scan# 1276
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:180 Resp: 296638

Ion	Ratio	Lower	Upper
180	100		
182	95.6	75.5	113.3
145	28.4	22.6	34.0



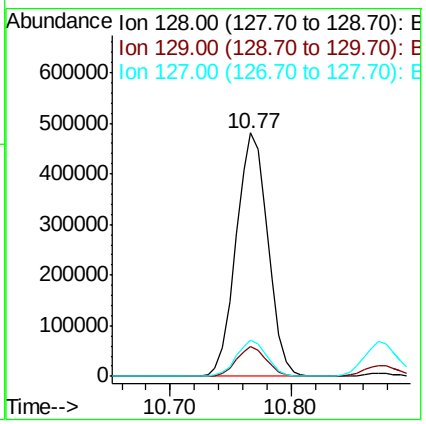


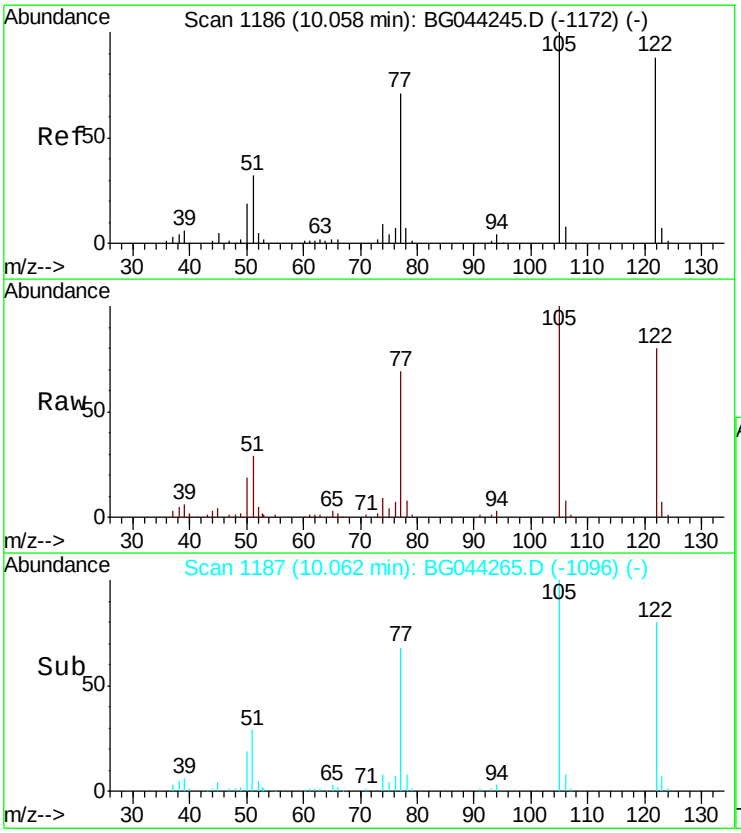
#31
Naphthalene
Concen: 50.356 ng
RT: 10.77 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 879365

Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.3	13.9
127	14.7	11.6	17.4

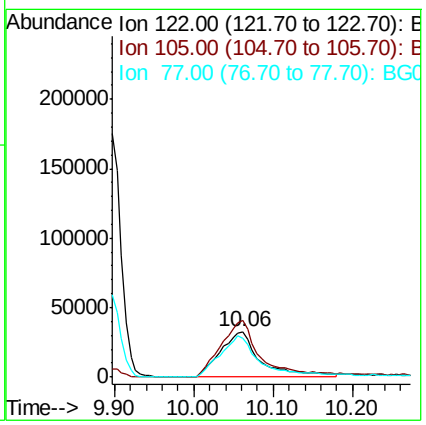


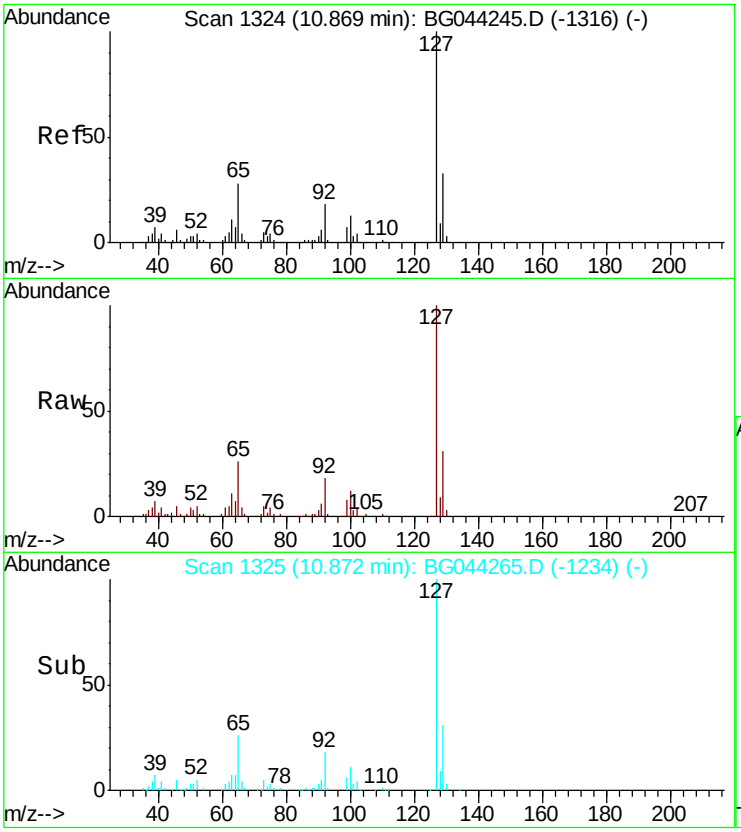


#32
Benzoic acid
Concen: 40.728 ng
RT: 10.06 min Scan# 1187
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:122 Resp: 113155

Ion	Ratio	Lower	Upper
122	100		
105	125.5	93.5	133.5
77	86.0	61.0	101.0



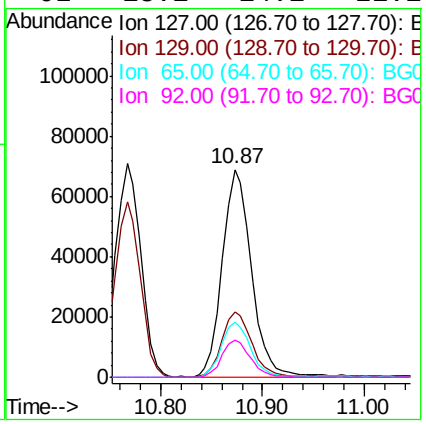


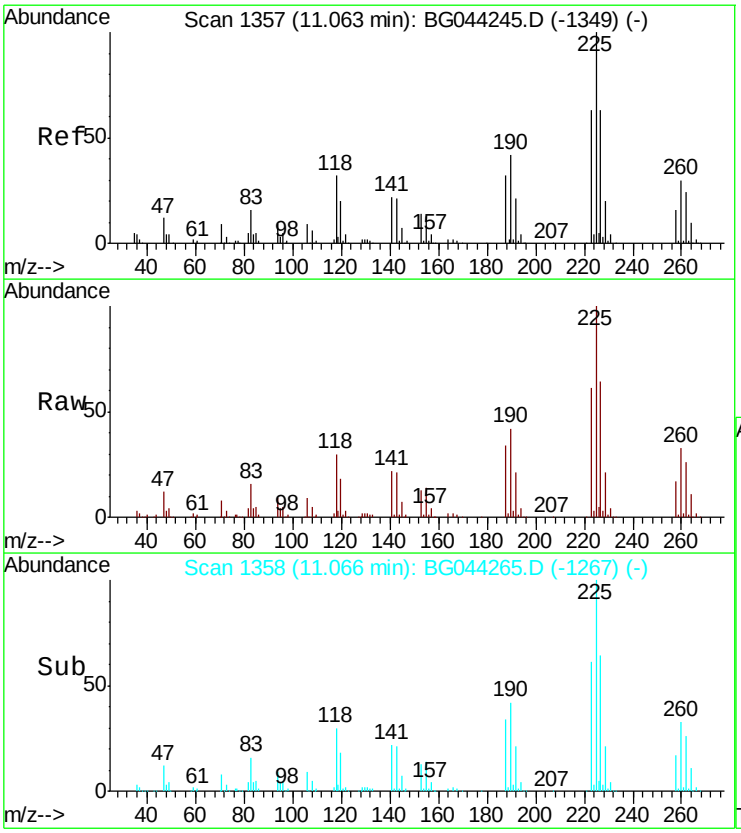
#33
4-Chloroaniline
Concen: 17.274 ng
RT: 10.87 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 137191

Ion	Ratio	Lower	Upper
127	100		
129	31.4	26.6	40.0
65	26.3	22.5	33.7
92	18.1	14.1	21.1

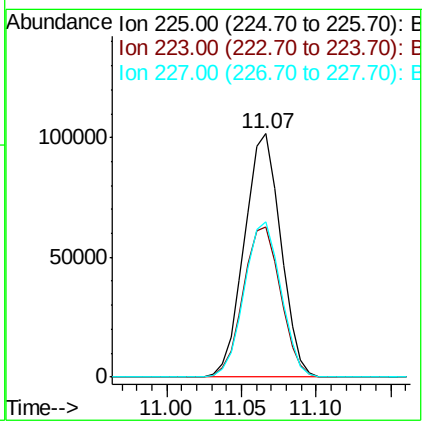


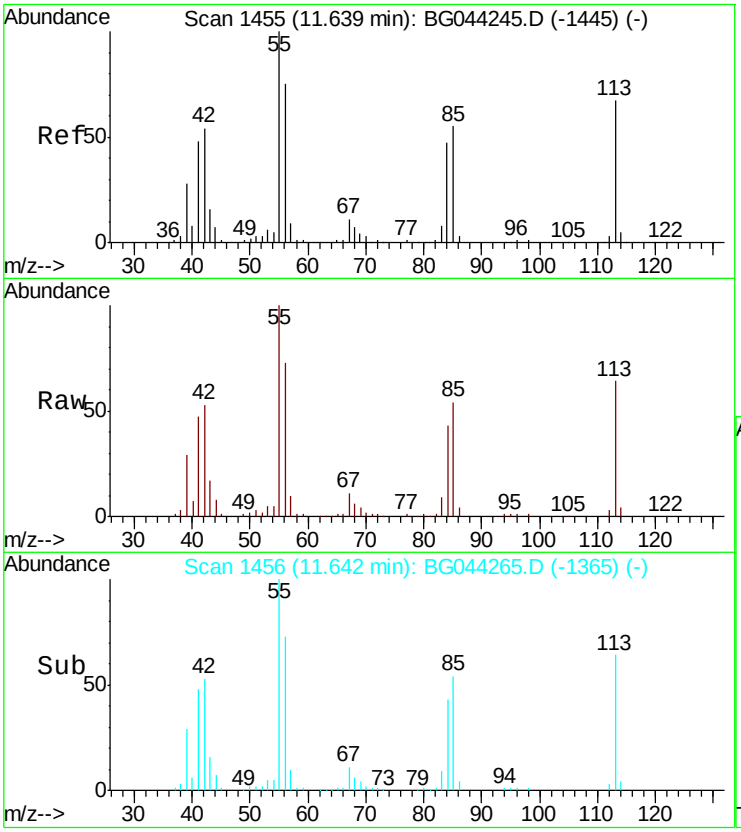


#34
Hexachlorobutadiene
Concen: 44.119 ng
RT: 11.07 min Scan# 1358
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:225 Resp: 171593

Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.2	75.4
227	63.9	50.8	76.2



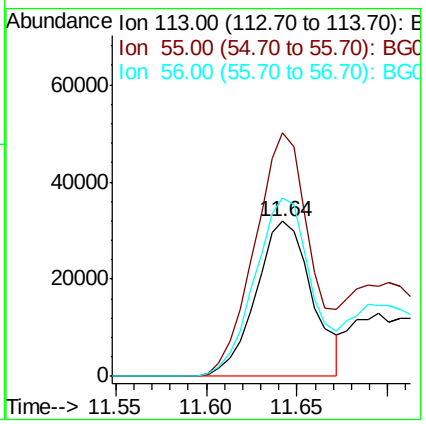


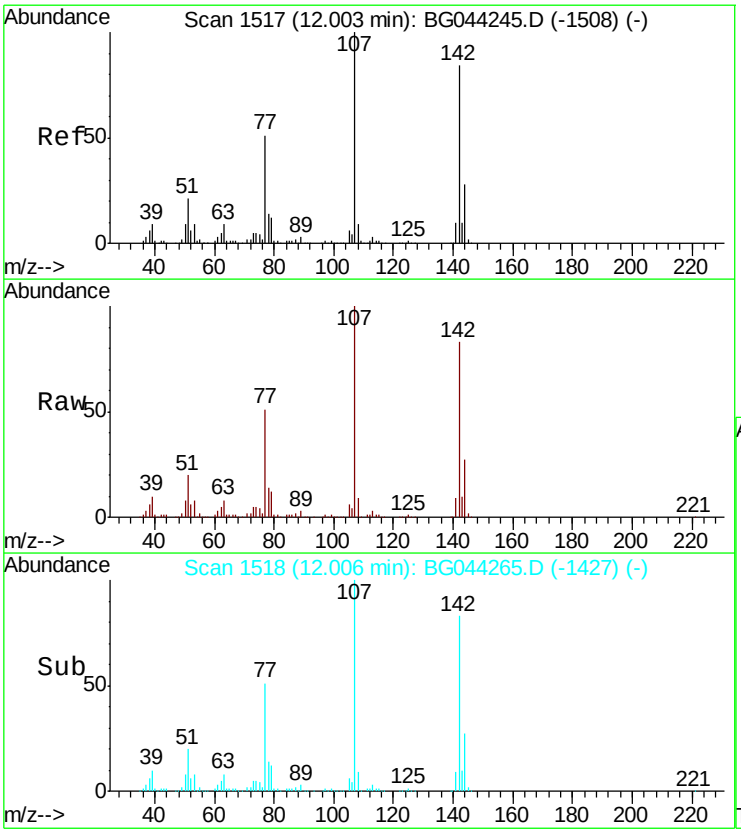
#35
Caprolactam
Concen: 34.057 ng
RT: 11.64 min Scan# 1456
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 68771

Ion	Ratio	Lower	Upper
113	100		
55	157.2	129.9	169.9
56	115.0	92.5	132.5

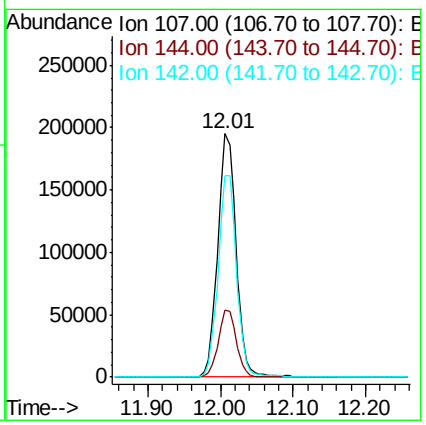


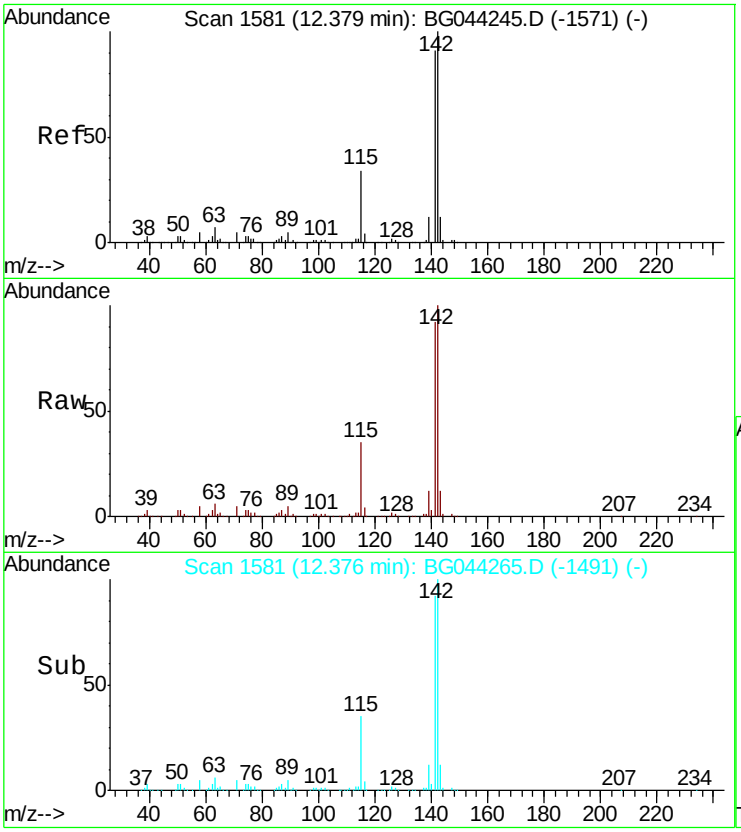


#36
4-Chloro-3-methylphenol
Concen: 59.763 ng
RT: 12.01 min Scan# 1518
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:107 Resp: 345402

Ion	Ratio	Lower	Upper
107	100		
144	27.3	22.2	33.4
142	83.0	67.4	101.0



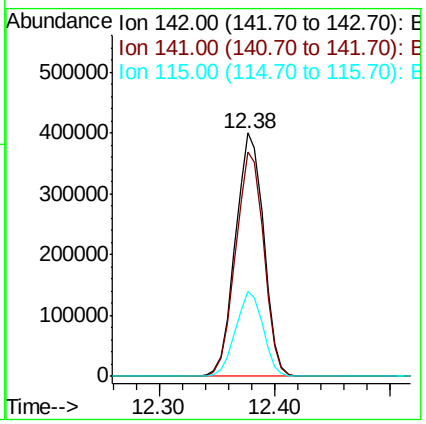


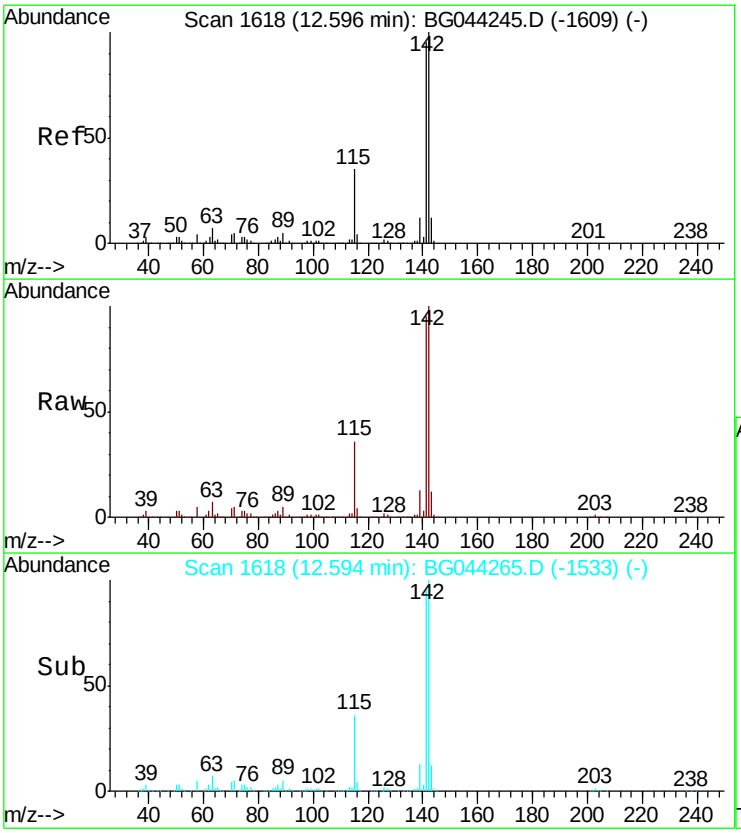
#37
2-Methylnaphthalene
Concen: 52.315 ng
RT: 12.38 min Scan# 1581
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 678304

Ion	Ratio	Lower	Upper
142	100		
141	92.3	73.2	109.8
115	34.6	27.1	40.7

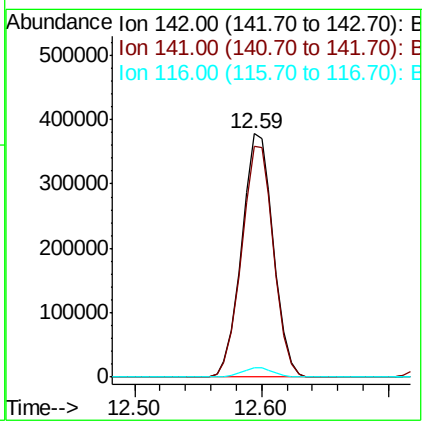


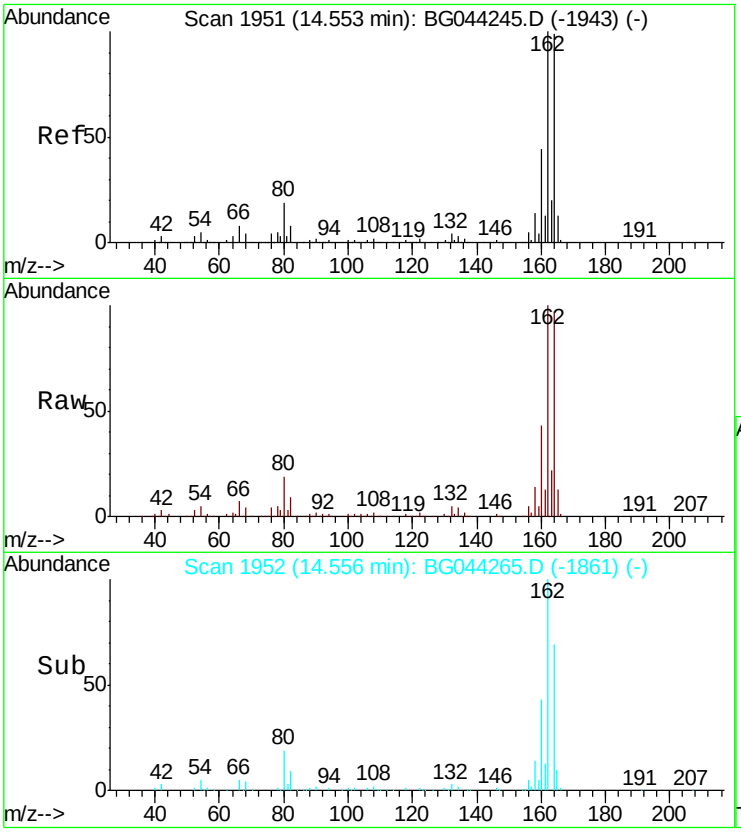


#38
1-Methylnaphthalene
Concen: 53.409 ng
RT: 12.59 min Scan# 1618
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:142 Resp: 652869

Ion	Ratio	Lower	Upper
142	100		
141	95.0	75.8	113.6
116	3.8	3.1	4.7



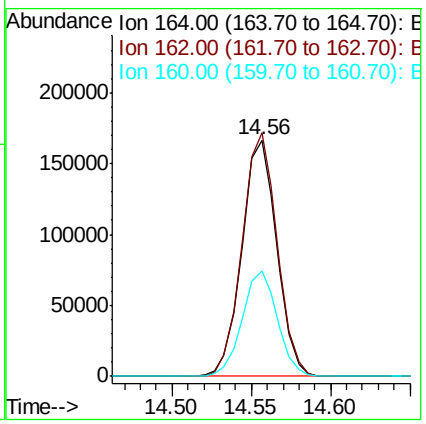


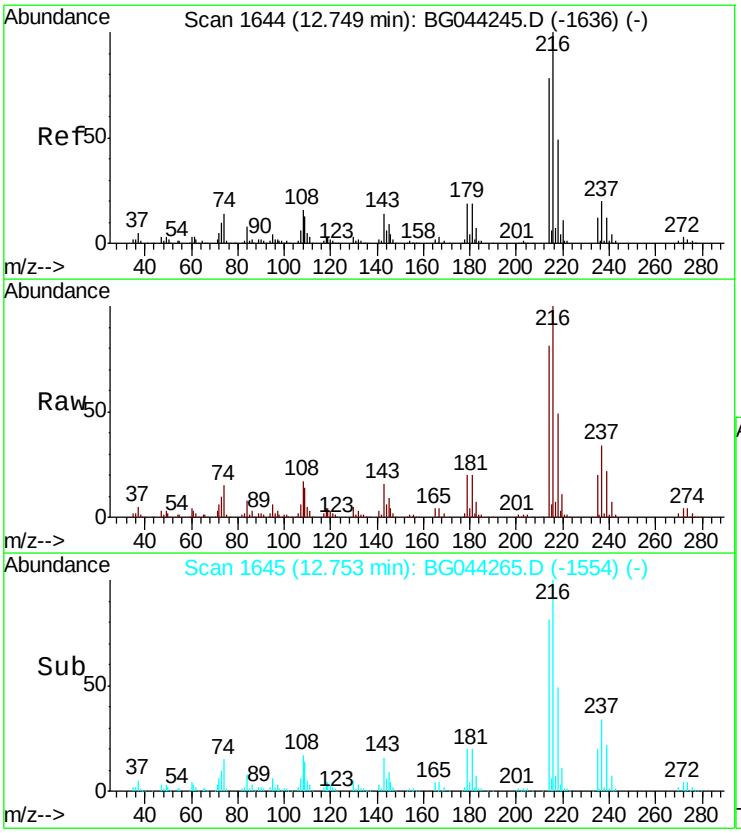
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.56 min Scan# 1952
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 254544

Ion	Ratio	Lower	Upper
164	100		
162	103.0	80.7	121.1
160	44.6	35.3	52.9

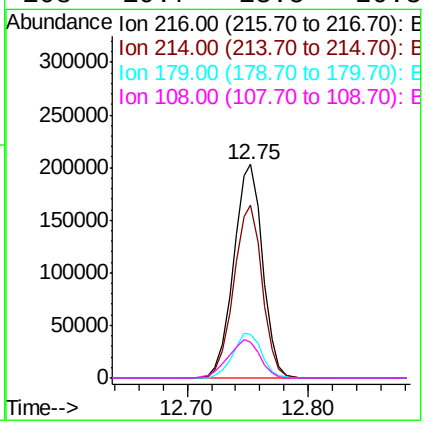


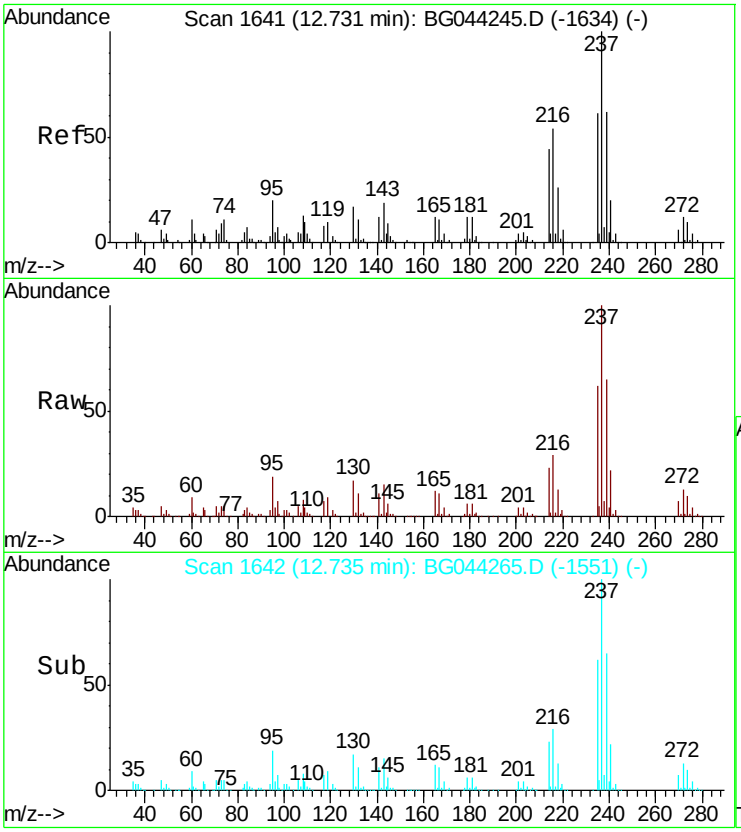


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.324 ng
RT: 12.75 min Scan# 1645
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:216 Resp: 337493

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.0	94.6
179	20.8	16.2	24.4
108	19.7	13.5	20.3



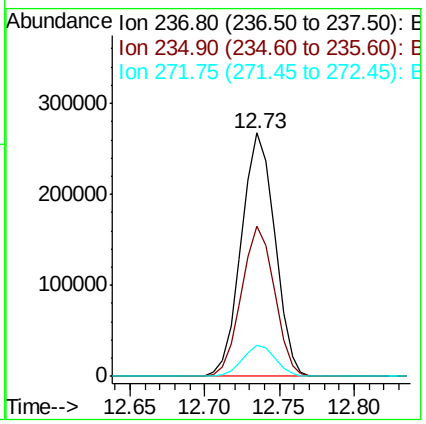


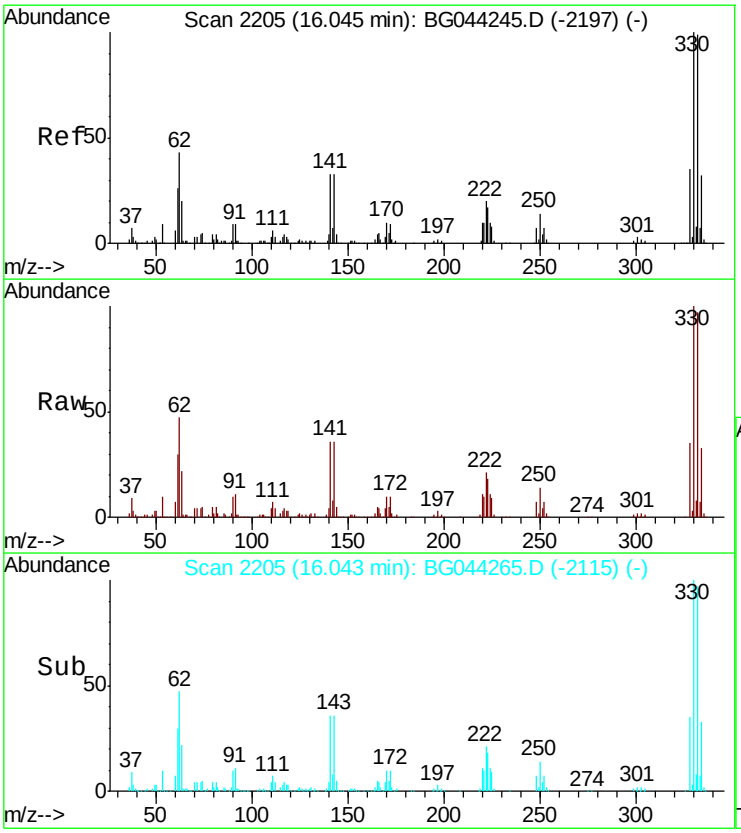
#41
Hexachlorocyclopentadiene
Concen: 113.789 ng
RT: 12.73 min Scan# 1642
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 415733

Ion	Ratio	Lower	Upper
237	100		
235	61.9	41.2	81.2
272	13.0	0.0	32.4

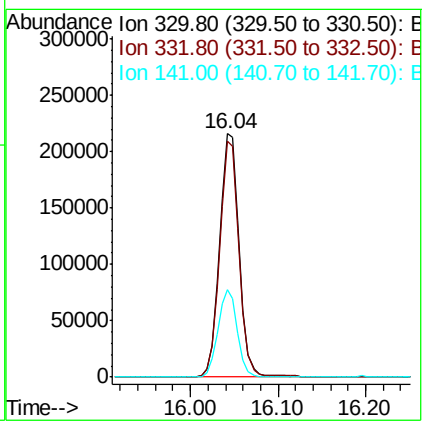


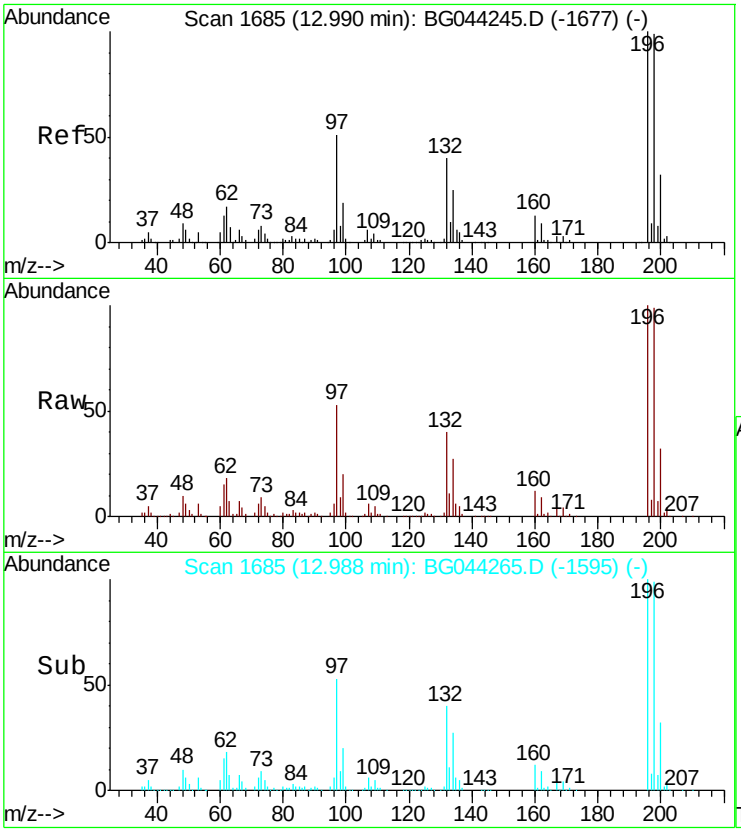


#42
2,4,6-Tribromophenol
Concen: 111.789 ng
RT: 16.04 min Scan# 2205
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:330 Resp: 334049

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.2	115.8
141	35.5	28.3	42.5



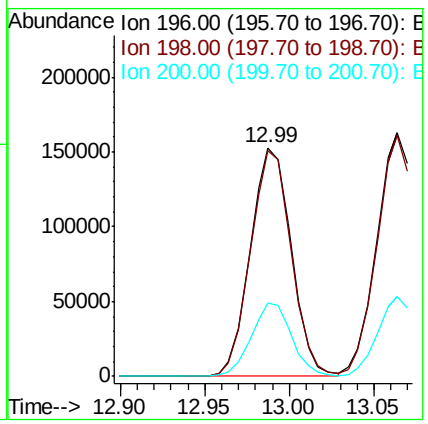


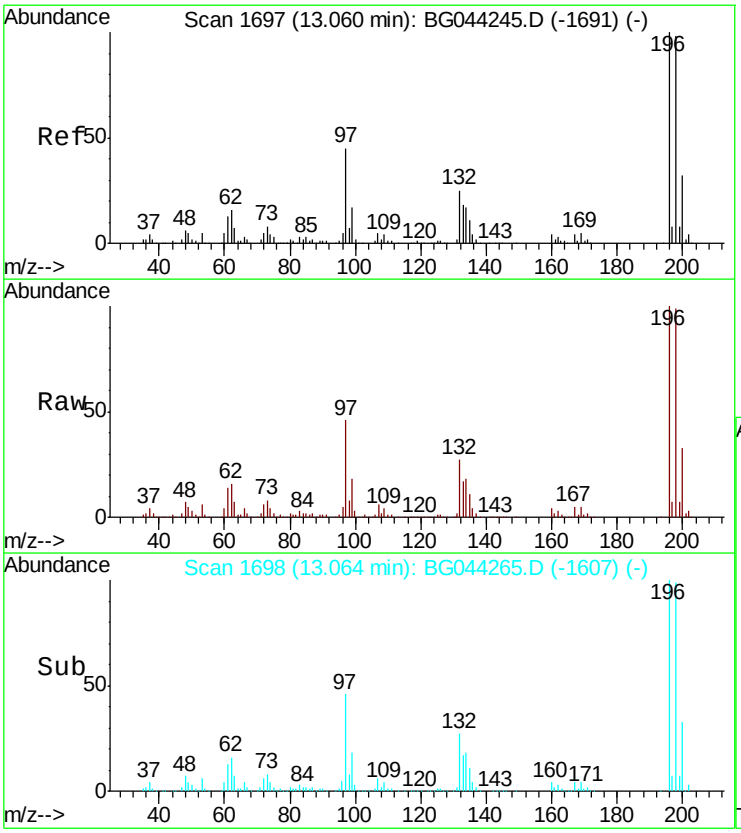
#43
2,4,6-Trichlorophenol
Concen: 52.264 ng
RT: 12.99 min Scan# 1685
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 257226

Ion	Ratio	Lower	Upper
196	100		
198	98.6	79.3	118.9
200	32.2	25.7	38.5

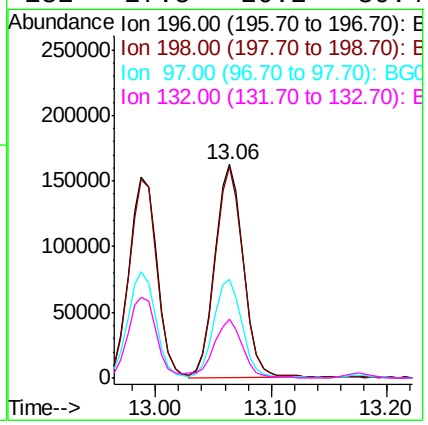


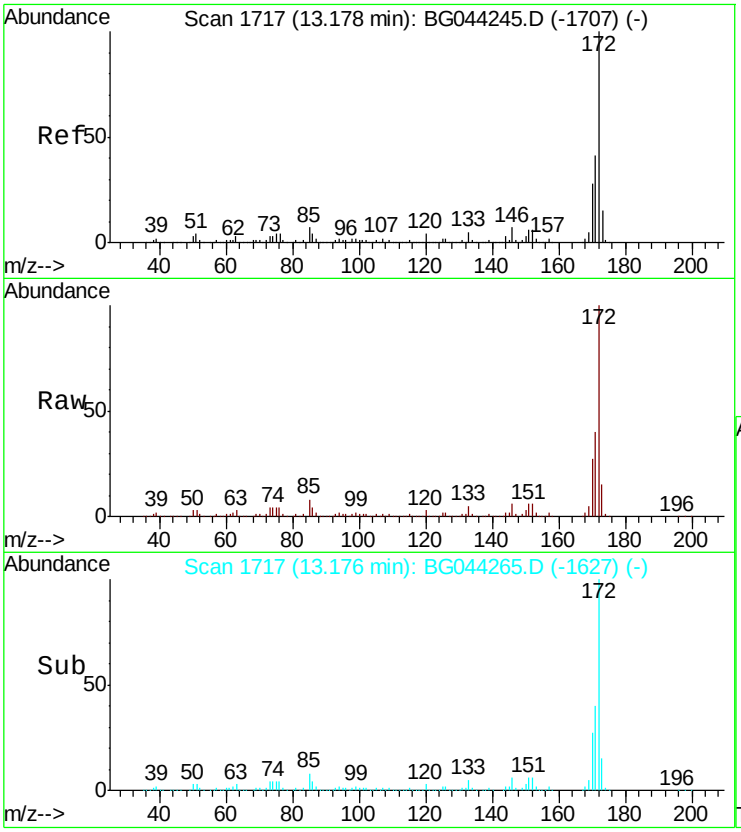


#44
2,4,5-Trichlorophenol
Concen: 54.814 ng
RT: 13.06 min Scan# 1698
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:196 Resp: 275549

Ion	Ratio	Lower	Upper
196	100		
198	98.9	78.2	117.2
97	46.2	36.2	54.4
132	27.5	20.2	30.4



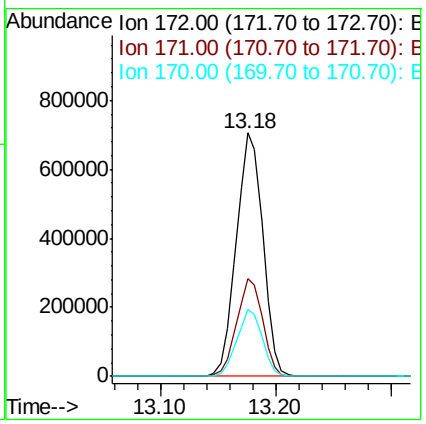


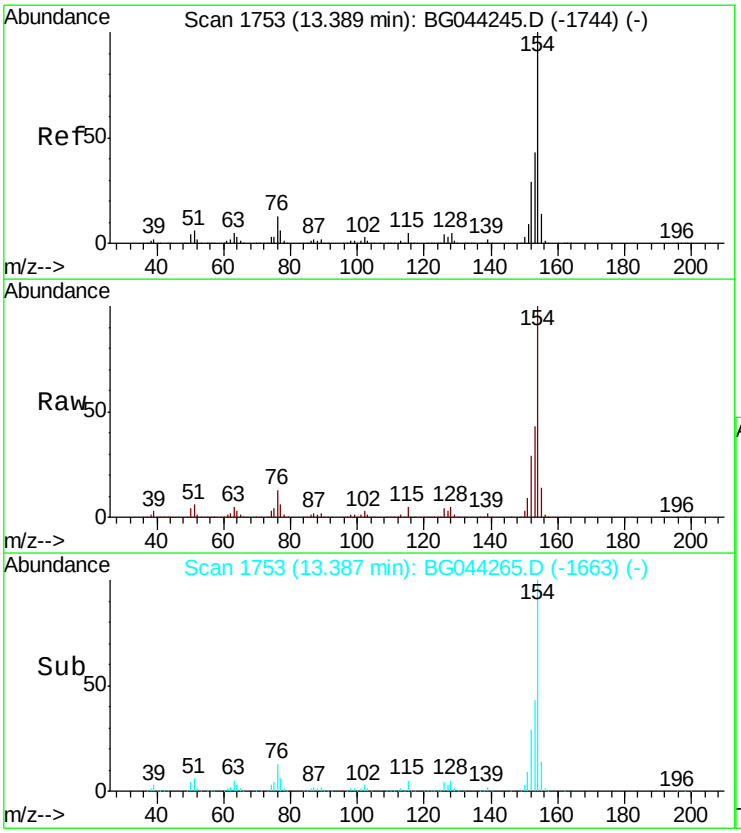
#45
2-Fluorobiphenyl
Concen: 73.735 ng
RT: 13.18 min Scan# 1717
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1120831

Ion	Ratio	Lower	Upper
172	100		
171	40.1	32.9	49.3
170	27.3	22.0	33.0

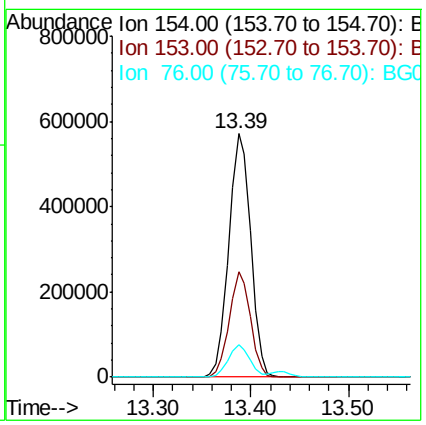


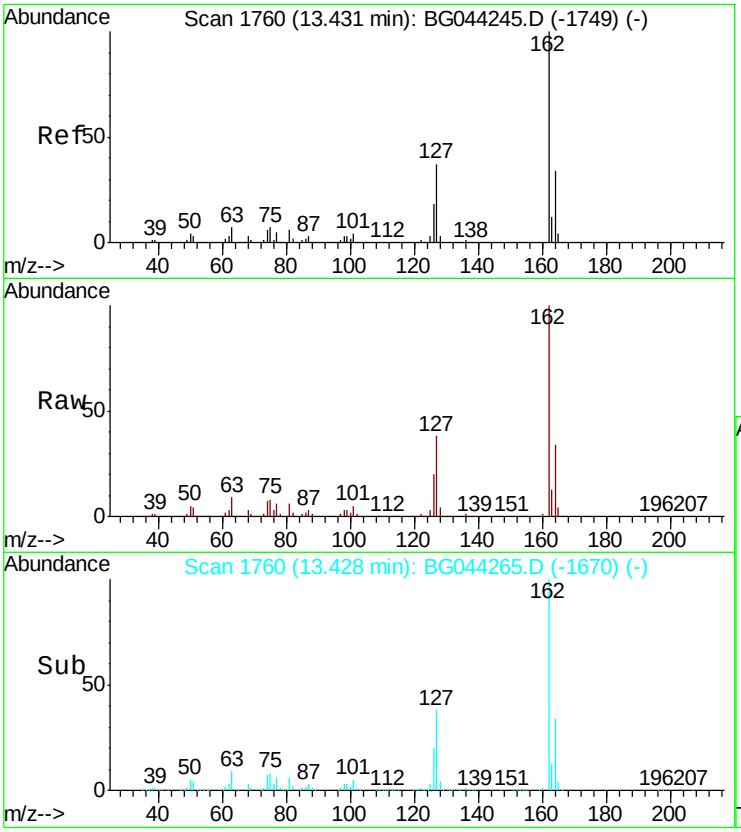


#46
1,1'-Biphenyl
Concen: 48.371 ng
RT: 13.39 min Scan# 1753
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:154 Resp: 888119

Ion	Ratio	Lower	Upper
154	100		
153	43.4	22.7	62.7
76	13.1	0.0	32.9



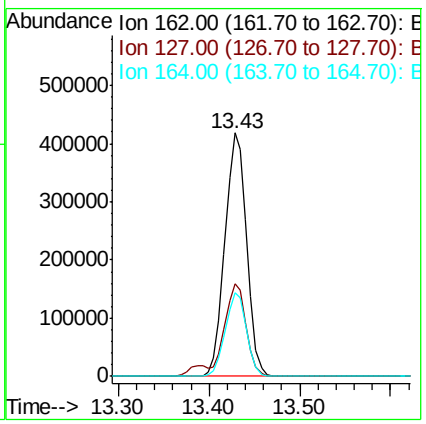


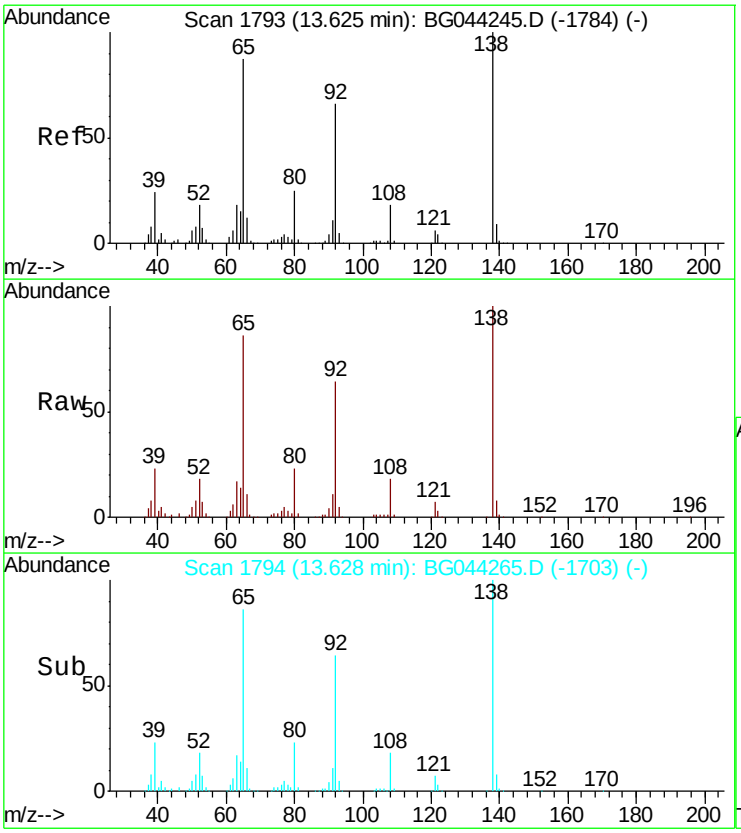
#47
2-Chloronaphthalene
Concen: 47.507 ng
RT: 13.43 min Scan# 1760
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 694103

Ion	Ratio	Lower	Upper
162	100		
127	37.8	30.0	45.0
164	34.3	27.2	40.8

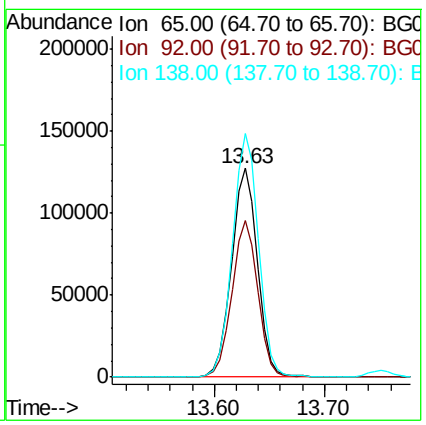


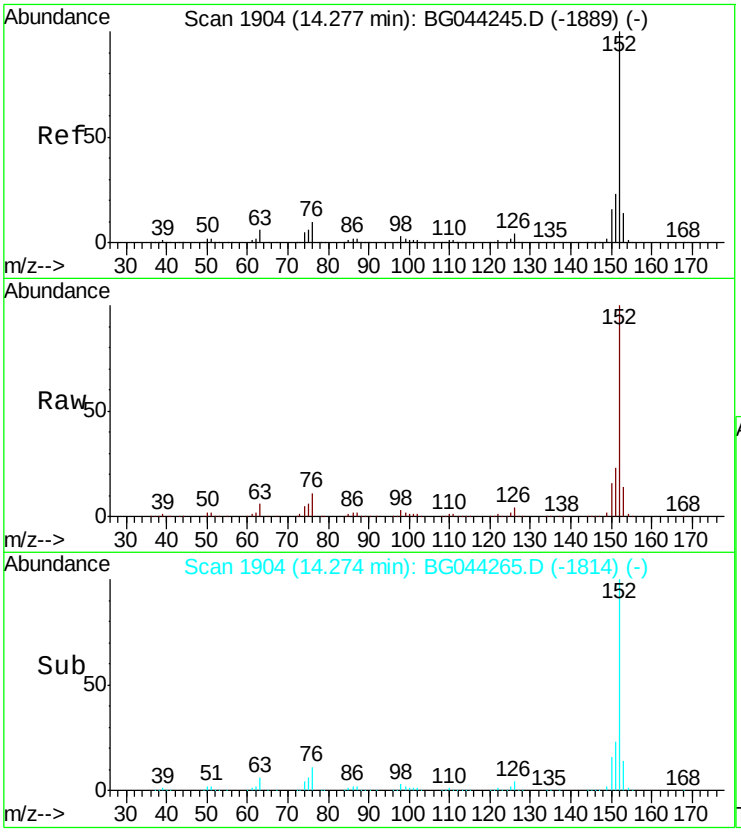


#48
2-Nitroaniline
Concen: 48.800 ng
RT: 13.63 min Scan# 1794
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion: 65 Resp: 210418

Ion	Ratio	Lower	Upper
65	100		
92	75.0	60.3	90.5
138	116.7	91.9	137.9



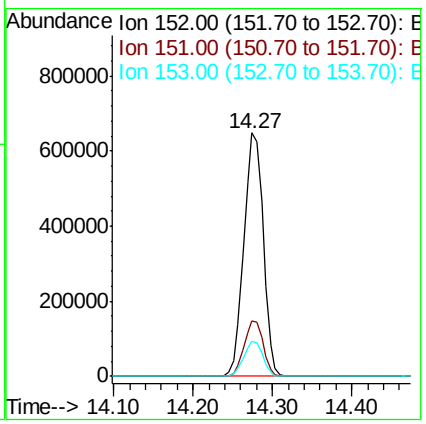


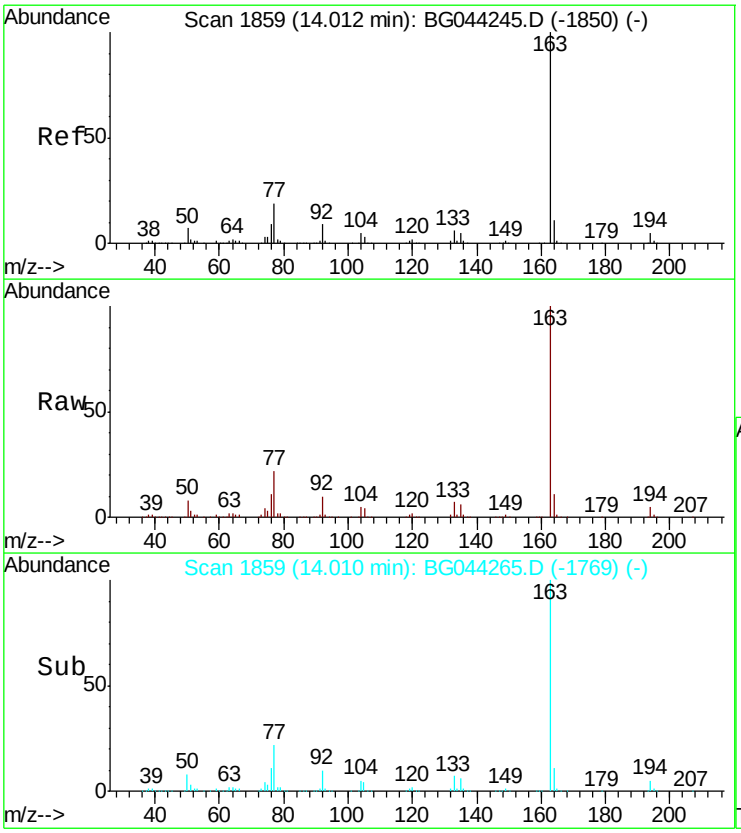
#49
Acenaphthylene
Concen: 51.412 ng
RT: 14.27 min Scan# 1904
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 1101738

Ion	Ratio	Lower	Upper
152	100		
151	22.9	18.1	27.1
153	14.4	11.5	17.3

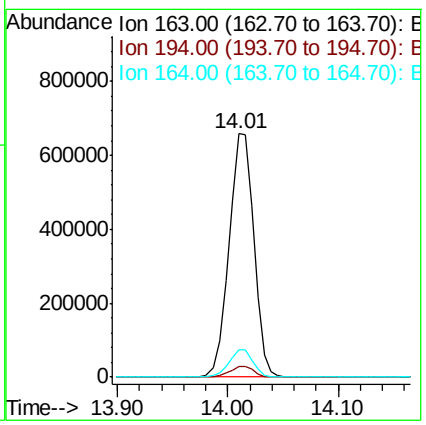


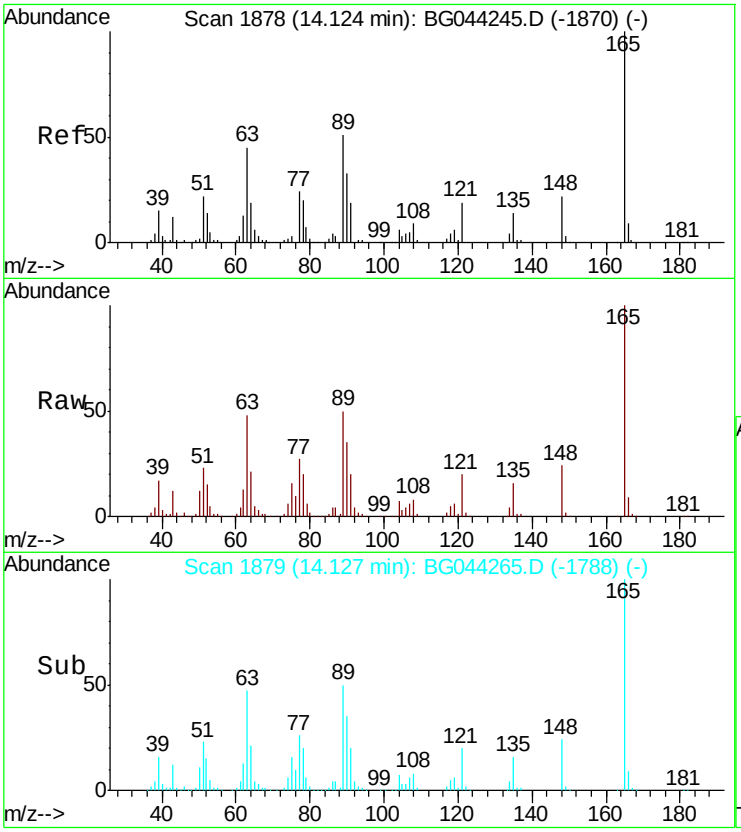


#50
Dimethylphthalate
Concen: 56.813 ng
RT: 14.01 min Scan# 1859
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:163 Resp: 1039532

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.6	5.4
164	11.1	8.7	13.1



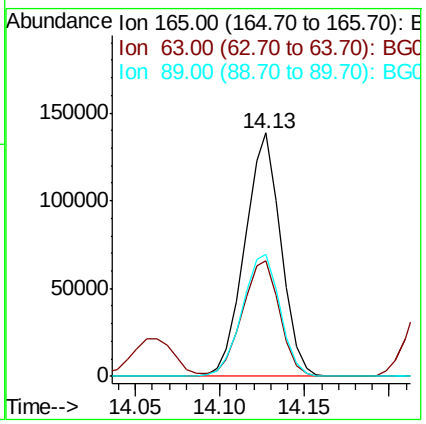


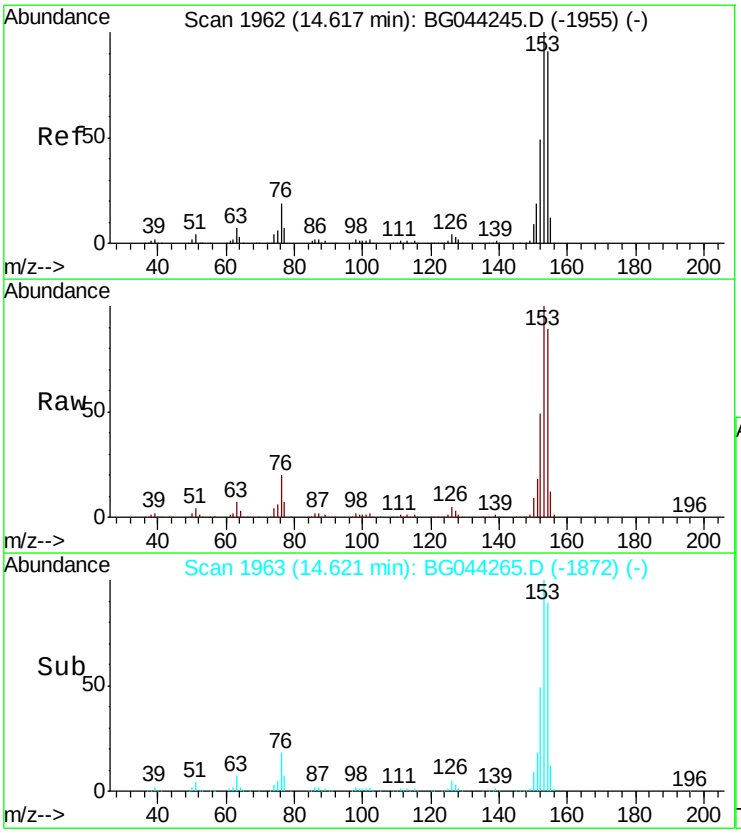
#51
2,6-Dinitrotoluene
Concen: 50.220 ng
RT: 14.13 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 204884

Ion	Ratio	Lower	Upper
165	100		
63	47.7	38.7	58.1
89	50.1	40.4	60.6

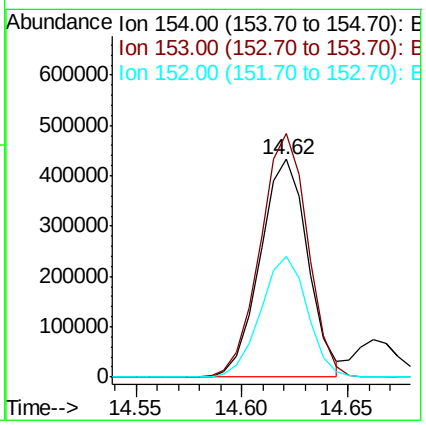


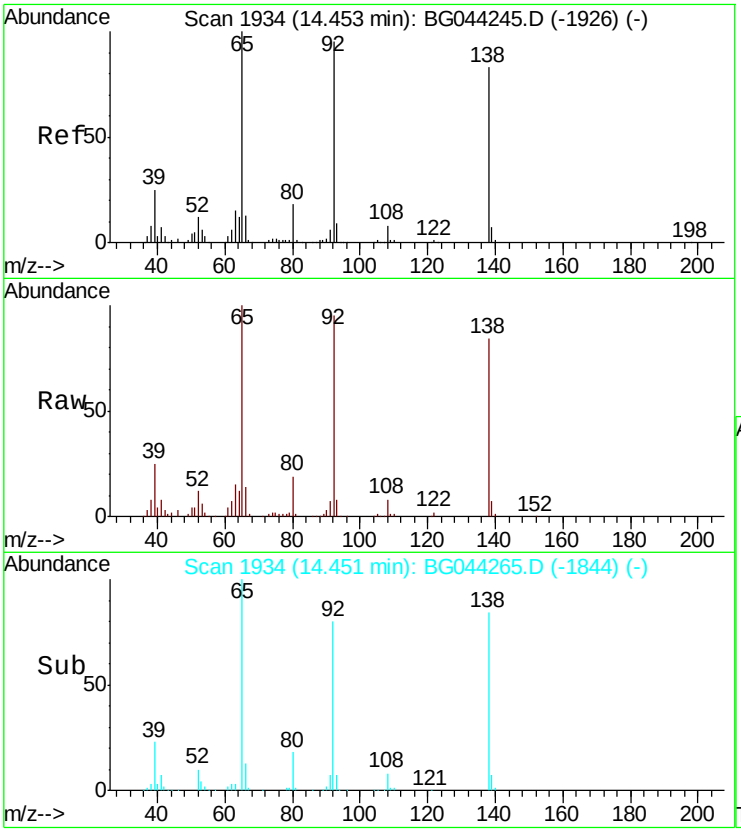


#52
Acenaphthene
Concen: 48.856 ng
RT: 14.62 min Scan# 1963
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:154 Resp: 678617

Ion	Ratio	Lower	Upper
154	100		
153	111.8	87.9	131.9
152	55.2	43.1	64.7



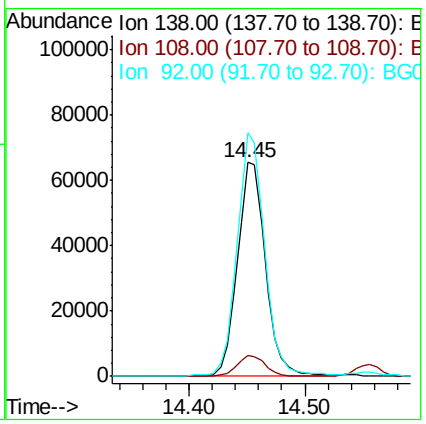


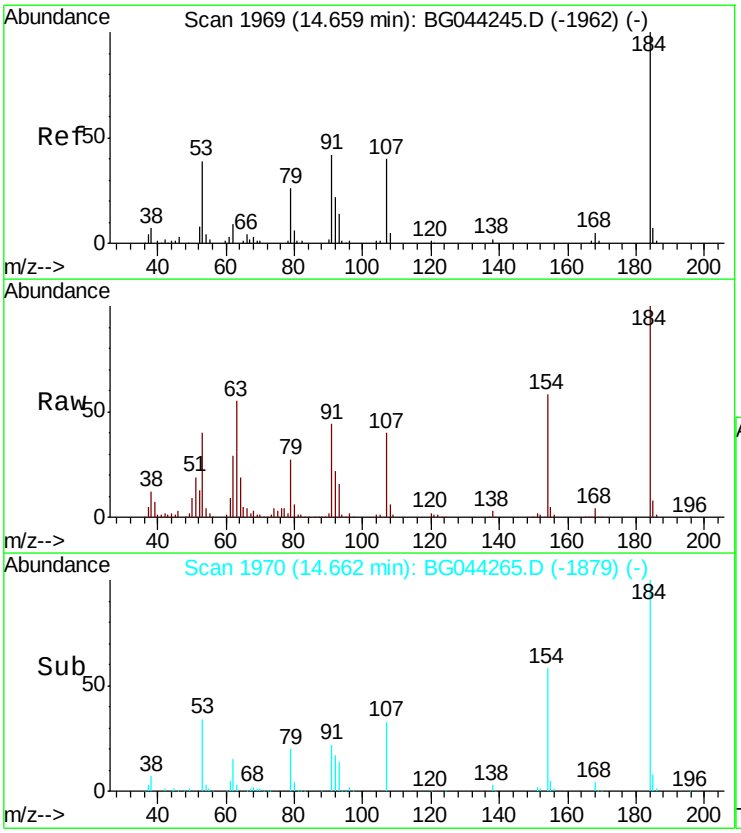
#53
3-Nitroaniline
Concen: 24.459 ng
RT: 14.45 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 110399

Ion	Ratio	Lower	Upper
138	100		
108	10.1	7.9	11.9
92	114.0	91.0	136.4

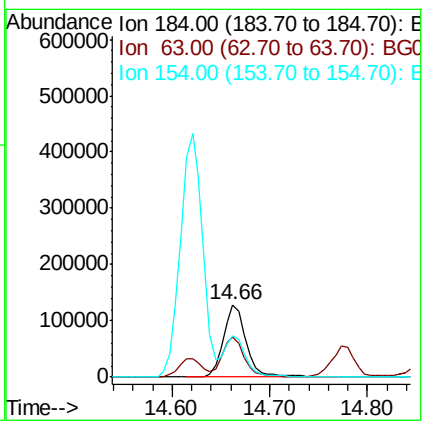


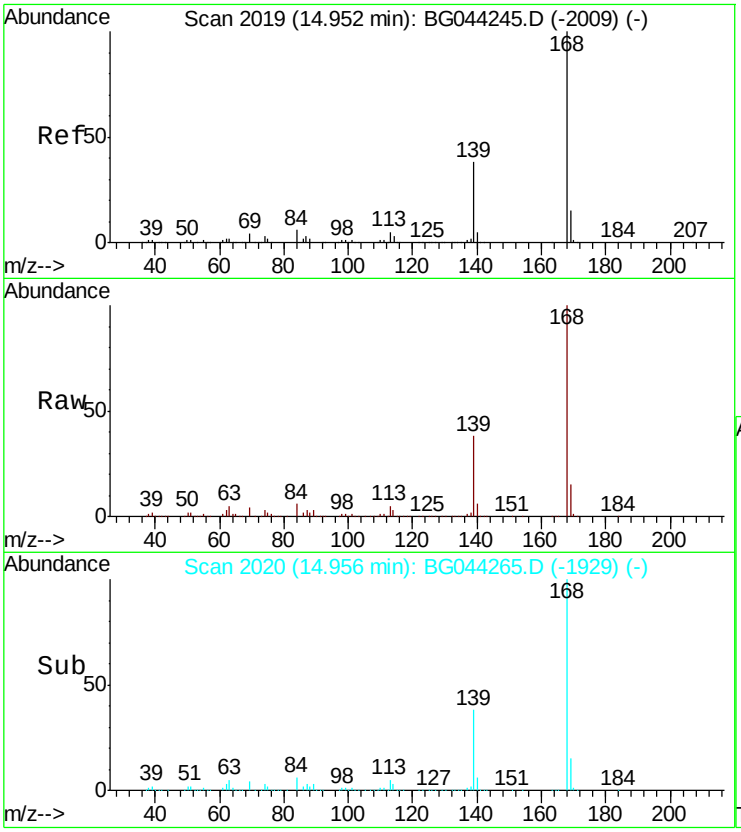


#54
2,4-Dinitrophenol
Concen: 86.259 ng
RT: 14.66 min Scan# 1970
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:184 Resp: 210117

Ion	Ratio	Lower	Upper
184	100		
63	55.0	44.1	66.1
154	58.1	45.4	68.0



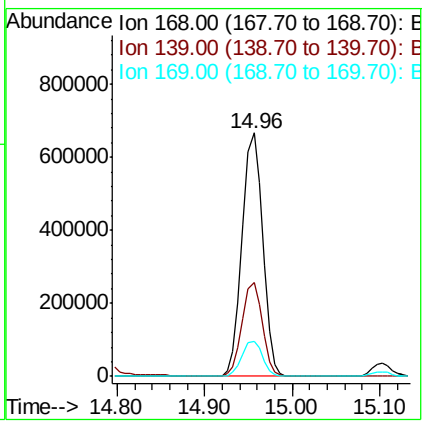


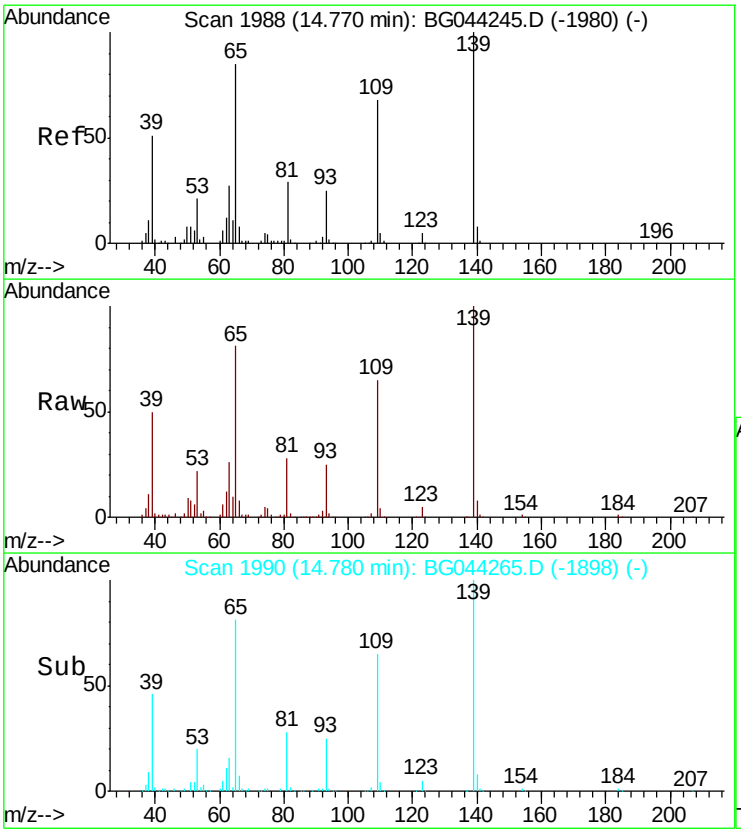
#55
Dibenzofuran
Concen: 50.167 ng
RT: 14.96 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 1055020

Ion	Ratio	Lower	Upper
168	100		
139	38.4	30.5	45.7
169	14.5	11.7	17.5

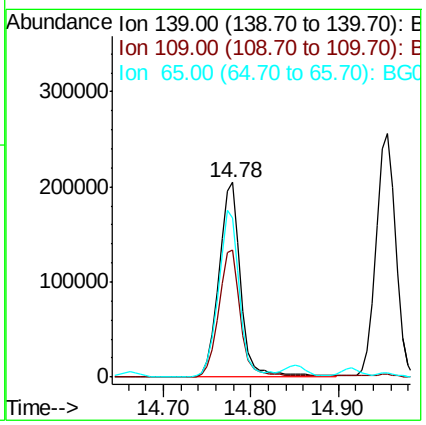


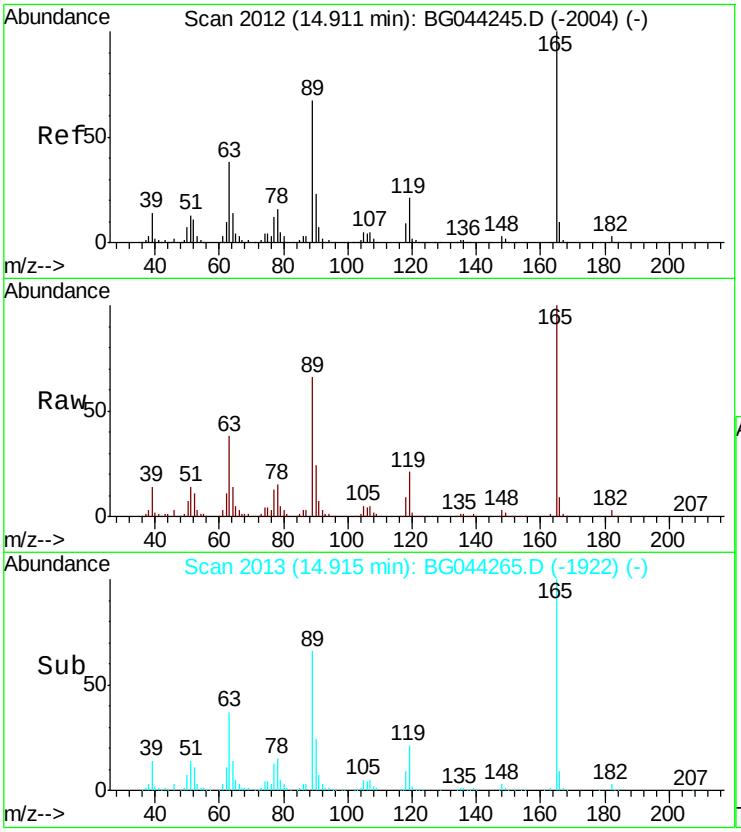


#56
4-Nitrophenol
Concen: 107.267 ng
RT: 14.78 min Scan# 1990
Delta R.T. 0.01 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:139 Resp: 354648

Ion	Ratio	Lower	Upper
139	100		
109	65.3	47.5	87.5
65	81.4	64.9	104.9



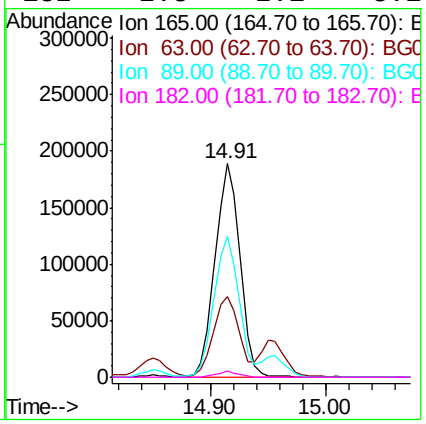


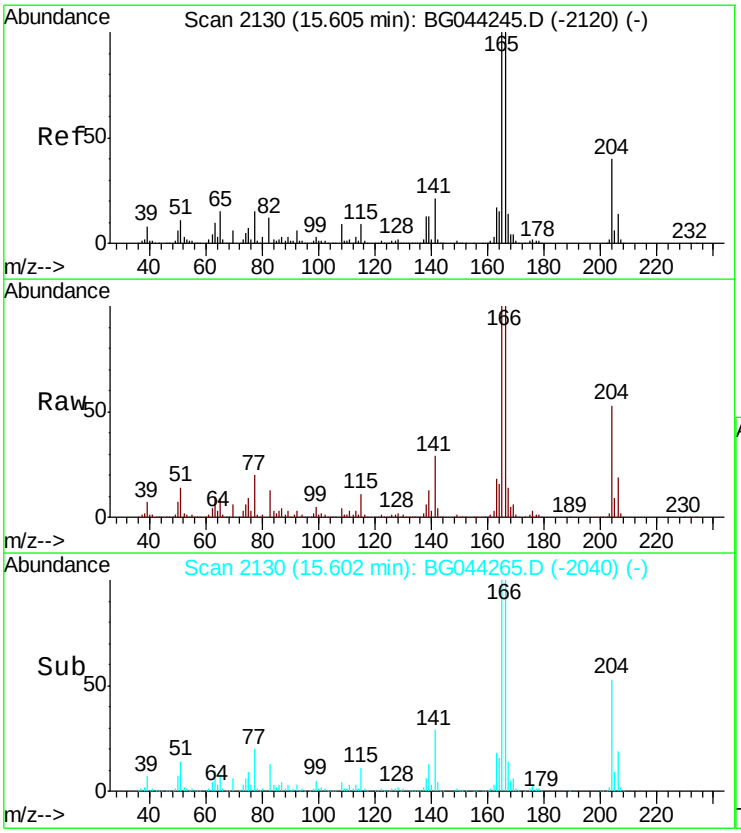
#57
2,4-Dinitrotoluene
Concen: 49.180 ng
RT: 14.91 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 281212

Ion	Ratio	Lower	Upper
165	100		
63	37.5	30.3	45.5
89	66.1	53.4	80.2
182	2.8	2.1	3.1

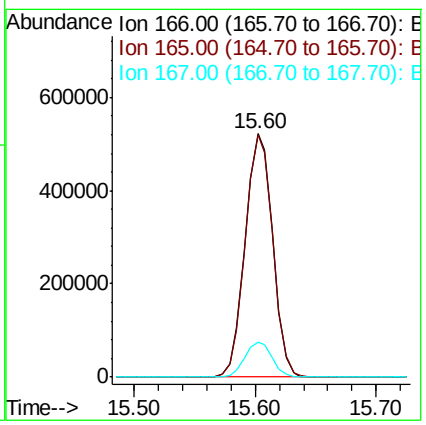


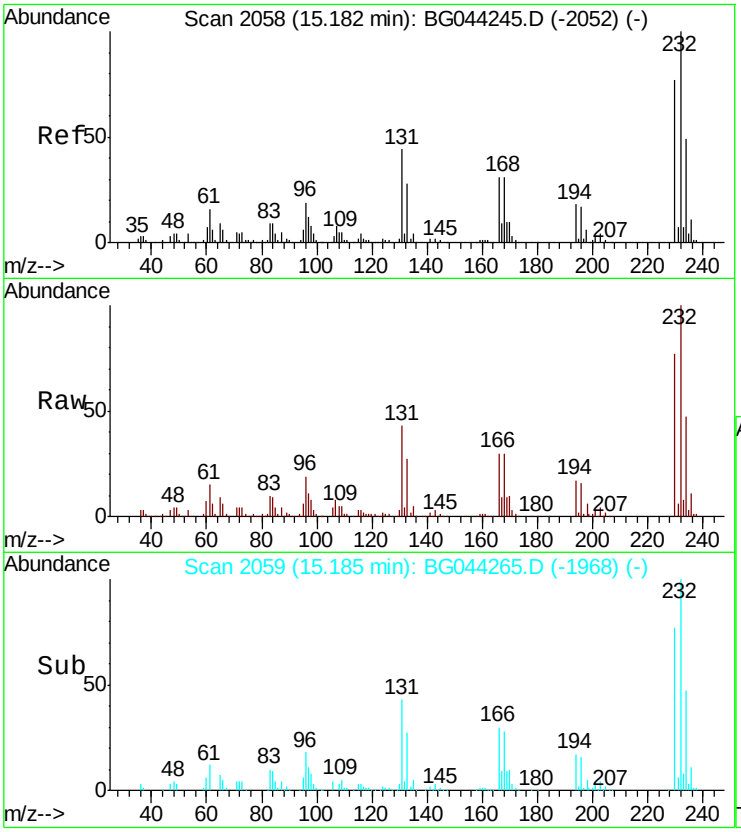


#58
Fluorene
Concen: 50.101 ng
RT: 15.60 min Scan# 2130
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:166 Resp: 829876

Ion	Ratio	Lower	Upper
166	100		
165	99.7	79.9	119.9
167	14.5	11.4	17.0



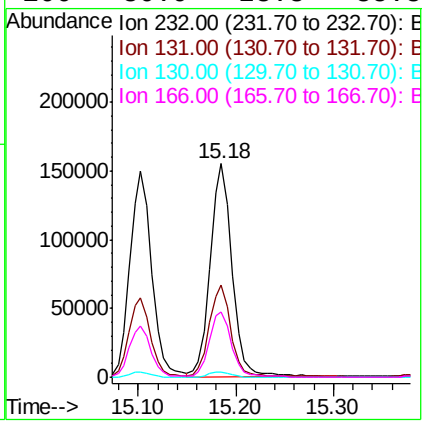


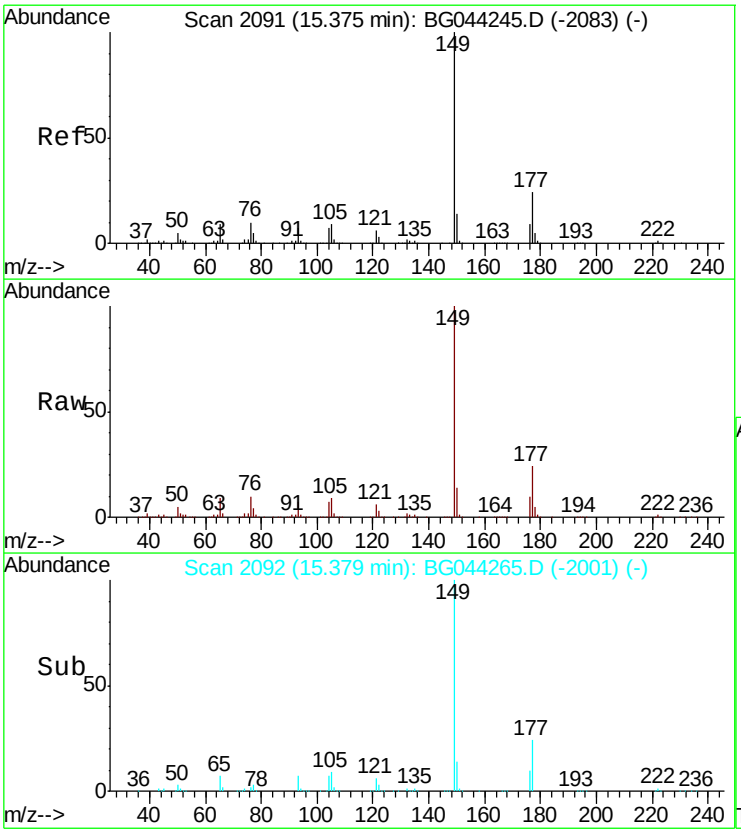
#59
2,3,4,6-Tetrachlorophenol
Concen: 52.628 ng
RT: 15.18 min Scan# 2059
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 238965

Ion	Ratio	Lower	Upper
232	100		
131	42.6	34.2	51.4
130	2.5	1.8	2.8
166	30.9	23.8	35.8

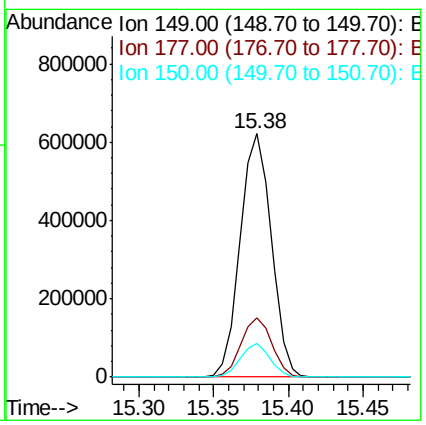


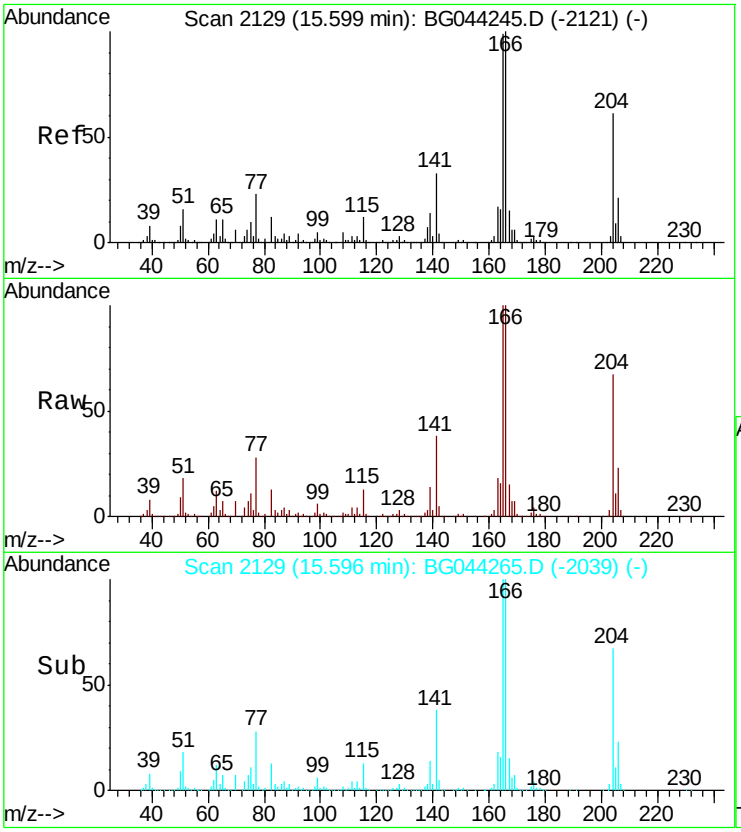


#60
Diethylphthalate
Concen: 49.143 ng
RT: 15.38 min Scan# 2092
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:149 Resp: 895964

Ion	Ratio	Lower	Upper
149	100		
177	24.4	19.4	29.0
150	13.6	10.9	16.3



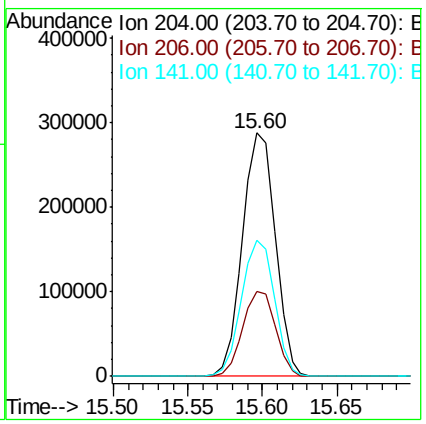


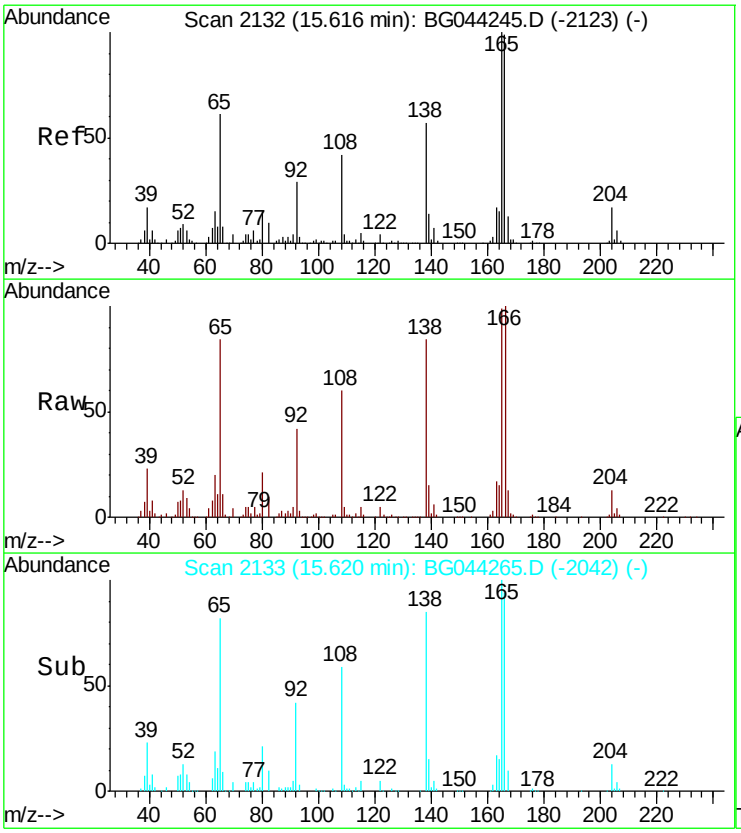
#61
4-Chlorophenyl-phenylether
Concen: 48.928 ng
RT: 15.60 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 439429

Ion	Ratio	Lower	Upper
204	100		
206	34.8	27.6	41.4
141	55.8	43.4	65.0

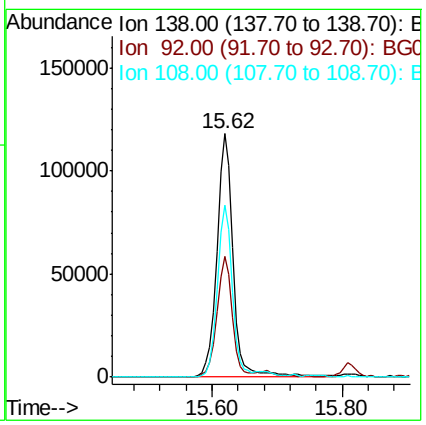


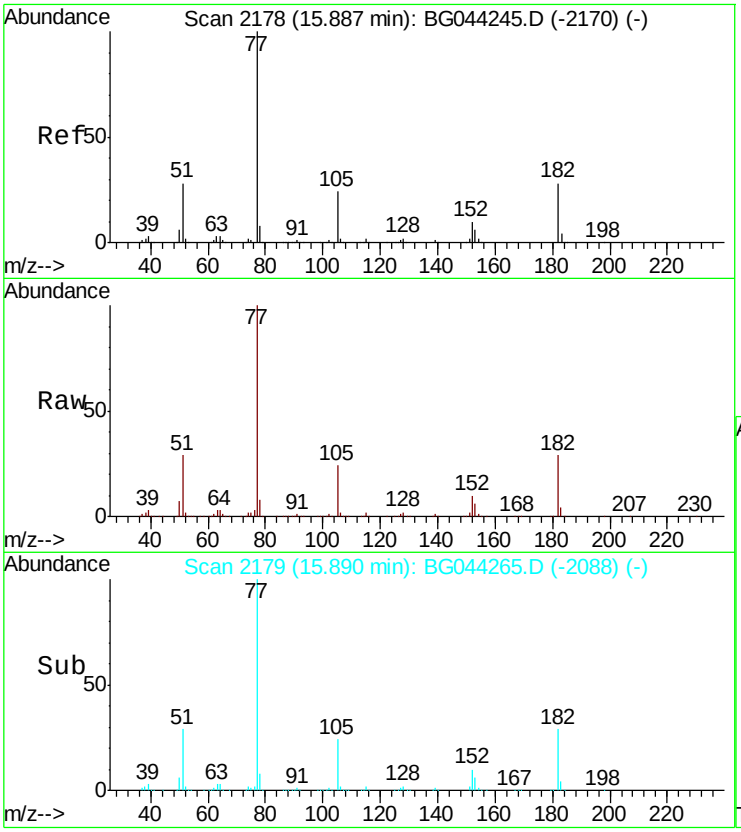


#62
4-Nitroaniline
Concen: 45.298 ng
RT: 15.62 min Scan# 2133
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:138 Resp: 204299

Ion	Ratio	Lower	Upper
138	100		
92	49.9	31.3	71.3
108	70.9	52.6	92.6



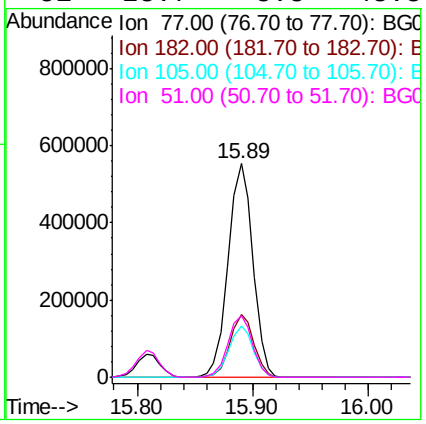


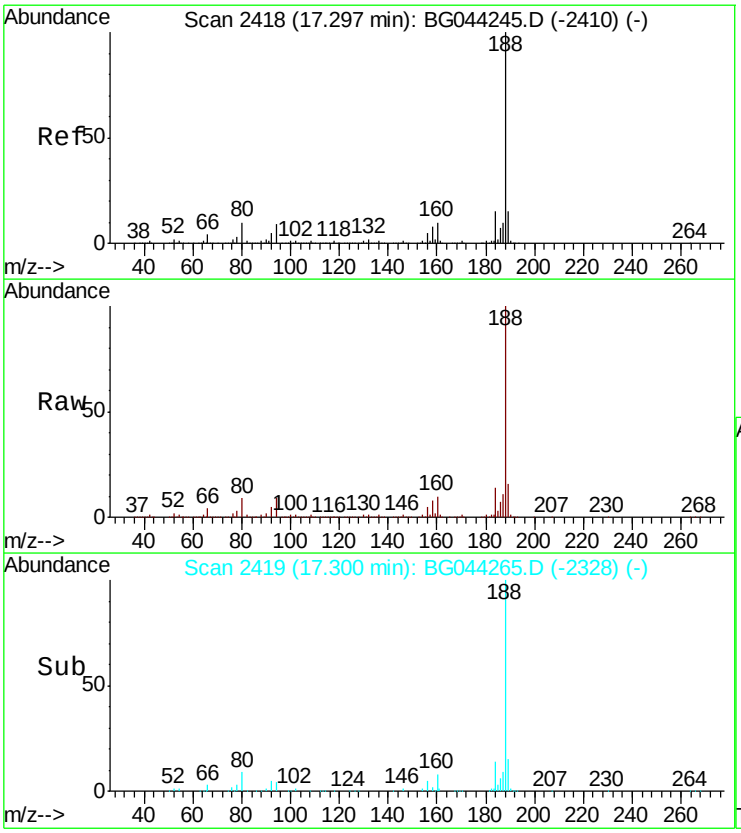
#63
Azobenzene
Concen: 51.141 ng
RT: 15.89 min Scan# 2179
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 817191

Ion	Ratio	Lower	Upper
77	100		
182	29.1	8.2	48.2
105	24.2	3.6	43.6
51	28.7	8.3	48.3

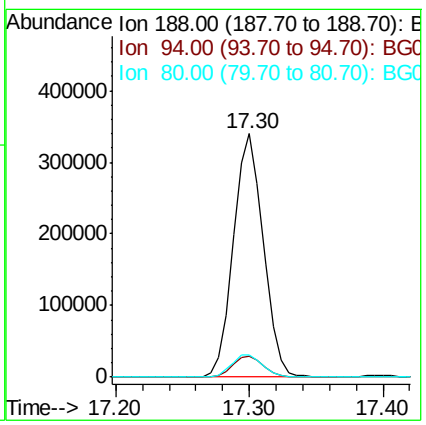


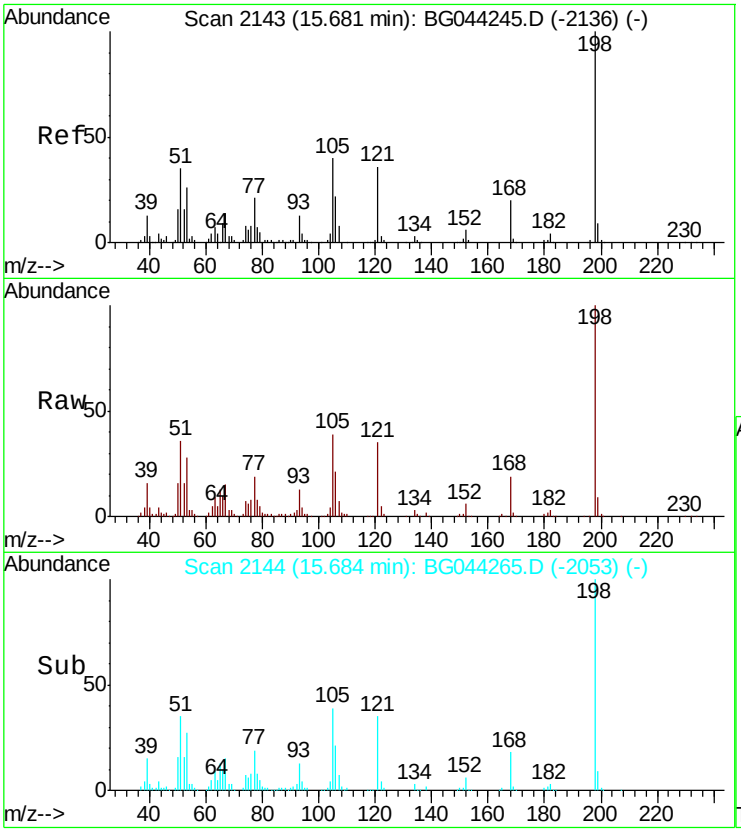


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.30 min Scan# 2419
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:188 Resp: 527138

Ion	Ratio	Lower	Upper
188	100		
94	8.6	7.4	11.2
80	9.0	7.7	11.5



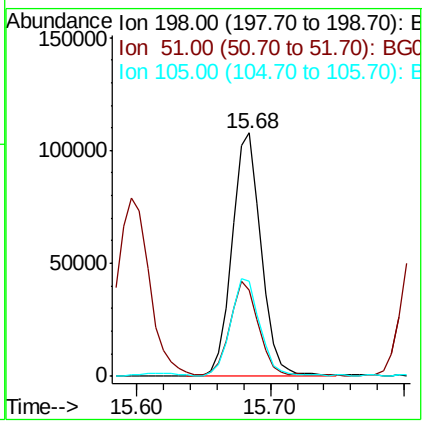


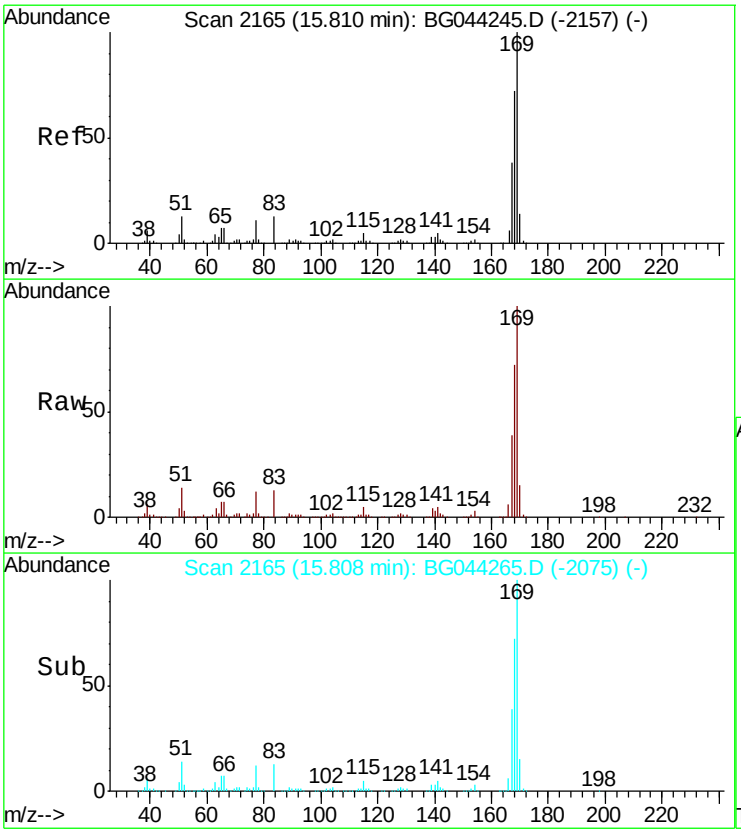
#65
4,6-Dinitro-2-methylphenol
Concen: 56.150 ng
RT: 15.68 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 163384

Ion	Ratio	Lower	Upper
198	100		
51	35.5	16.6	56.6
105	39.3	20.6	60.6

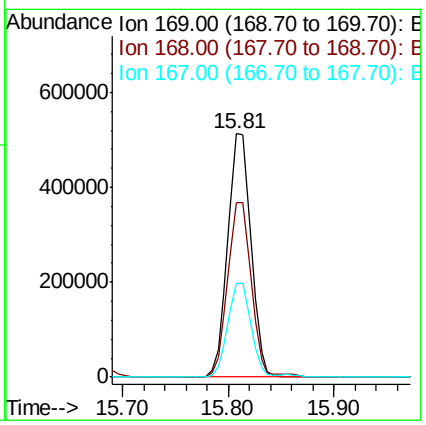


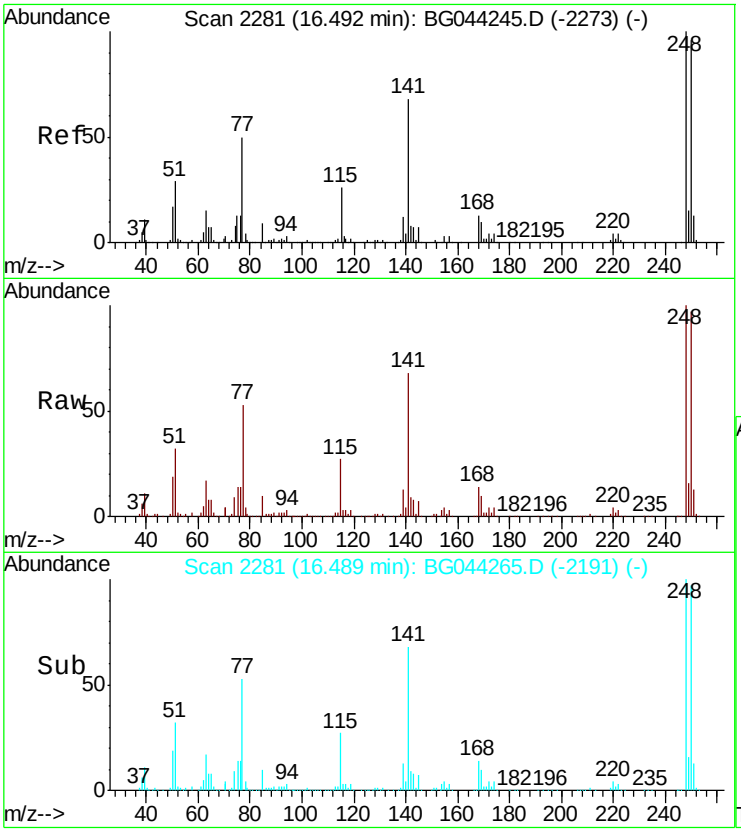


#66
n-Nitrosodiphenylamine
Concen: 52.687 ng
RT: 15.81 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:169 Resp: 778327

Ion	Ratio	Lower	Upper
169	100		
168	71.8	57.9	86.9
167	38.5	30.7	46.1



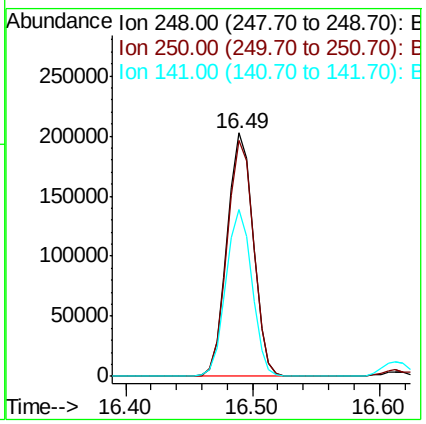


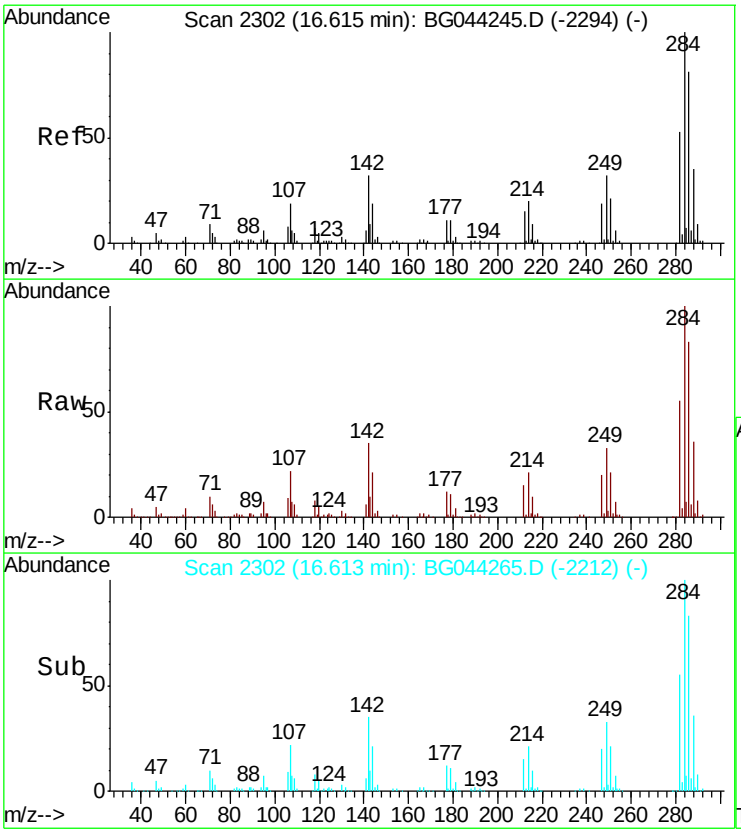
#67
4-Bromophenyl-phenylether
Concen: 50.295 ng
RT: 16.49 min Scan# 2281
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 288849

Ion	Ratio	Lower	Upper
248	100		
250	97.0	76.6	114.8
141	68.4	54.7	82.1

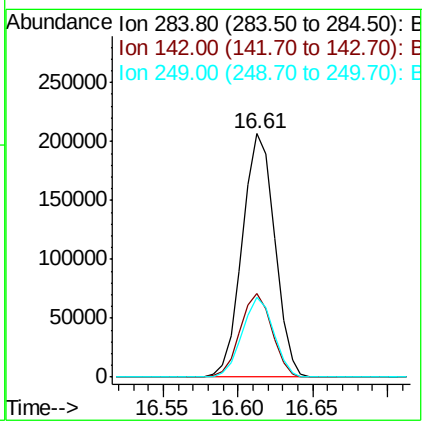


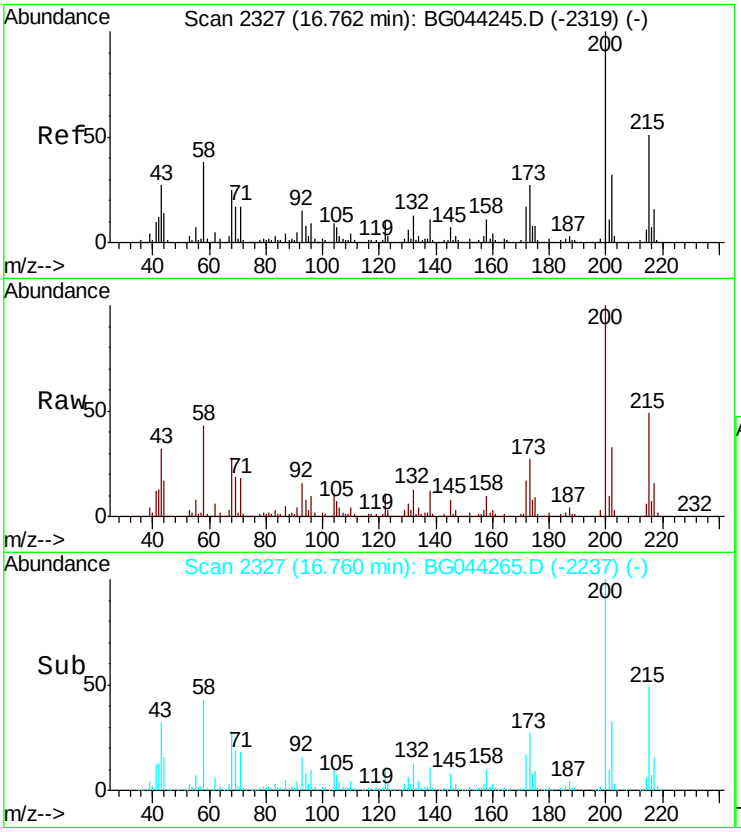


#68
Hexachlorobenzene
Concen: 48.252 ng
RT: 16.61 min Scan# 2302
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:284 Resp: 310461

Ion	Ratio	Lower	Upper
284	100		
142	34.6	25.3	37.9
249	32.5	25.5	38.3



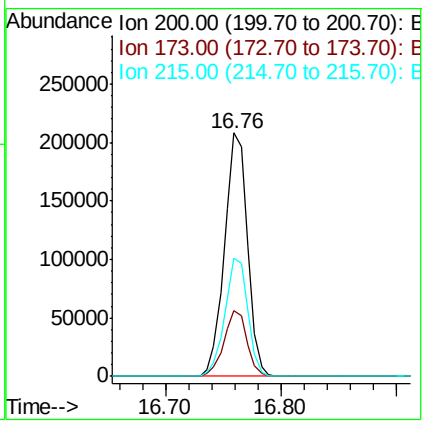


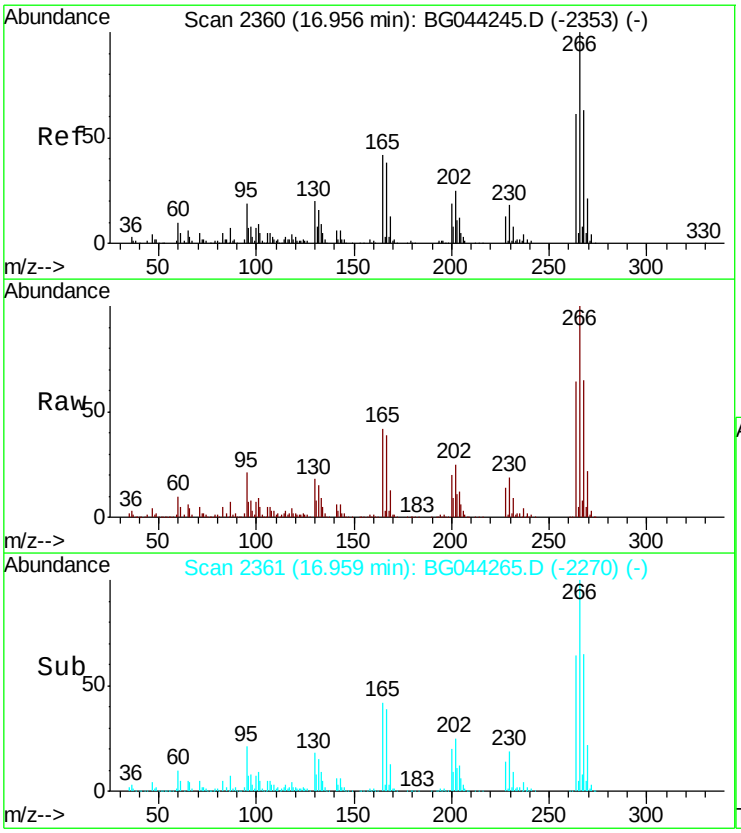
#69
Atrazine
Concen: 56.632 ng
RT: 16.76 min Scan# 2327
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 286751

Ion	Ratio	Lower	Upper
200	100		
173	26.8	6.6	46.6
215	48.7	31.0	71.0

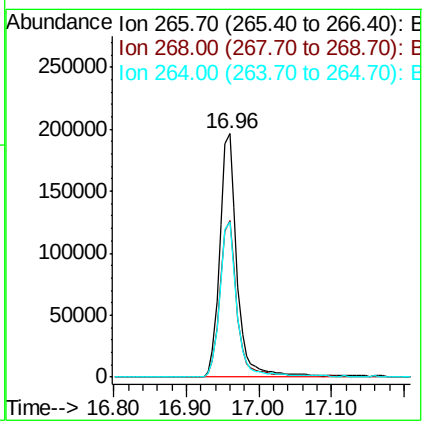


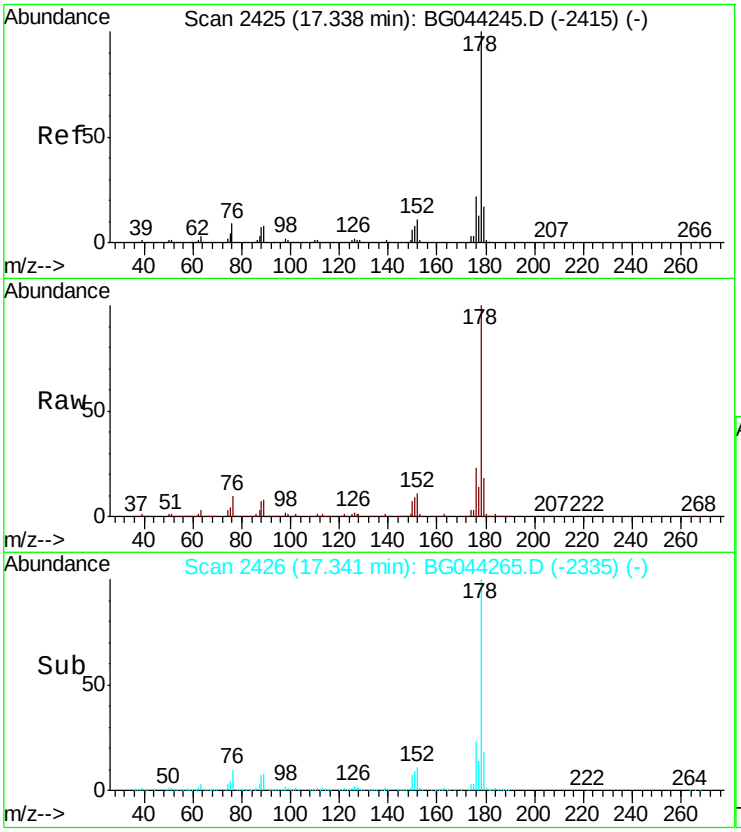


#70
Pentachlorophenol
Concen: 99.908 ng
RT: 16.96 min Scan# 2361
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:266 Resp: 327717

Ion	Ratio	Lower	Upper
266	100		
268	64.5	50.6	75.8
264	63.6	48.7	73.1



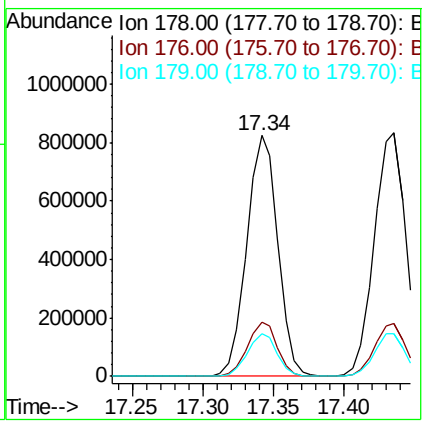


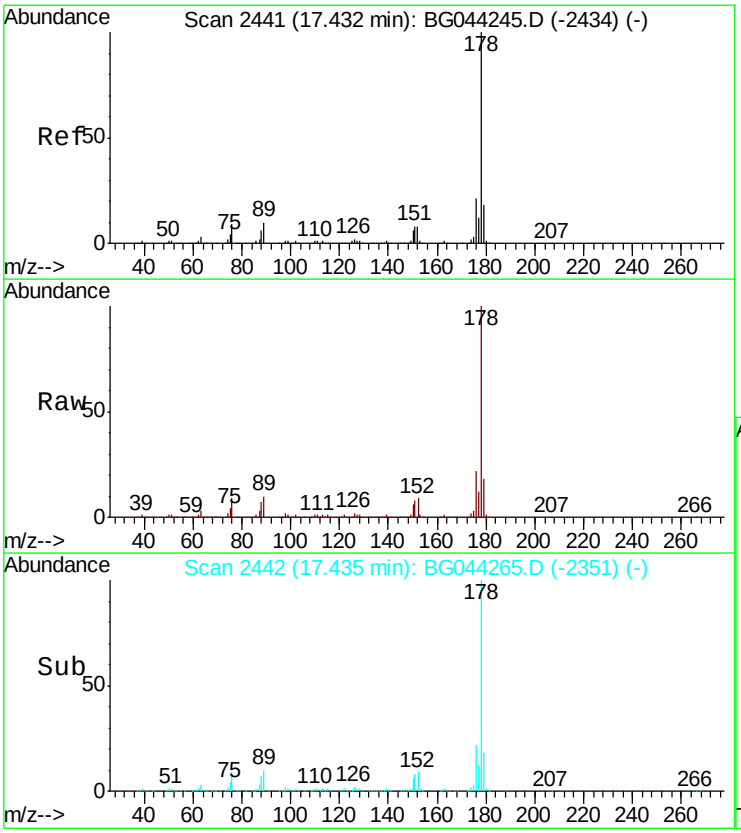
#71
Phenanthrene
Concen: 49.944 ng
RT: 17.34 min Scan# 2426
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1274851

Ion	Ratio	Lower	Upper
178	100		
176	22.7	17.7	26.5
179	17.8	13.7	20.5

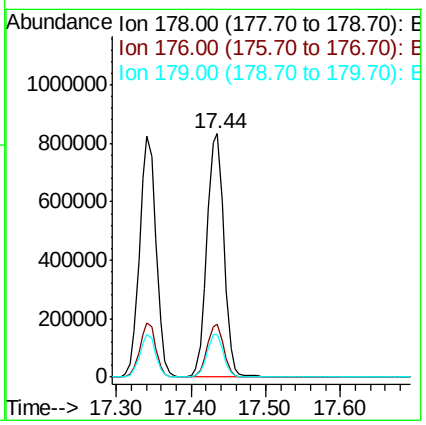


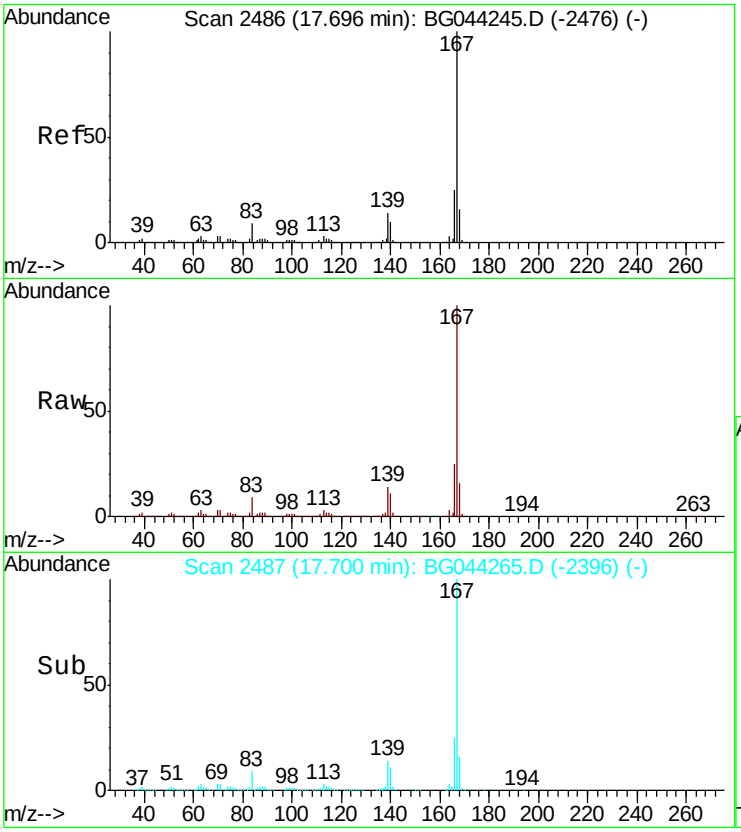


#72
Anthracene
Concen: 51.897 ng
RT: 17.44 min Scan# 2442
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:178 Resp: 1309690

Ion	Ratio	Lower	Upper
178	100		
176	21.8	17.0	25.4
179	17.6	14.4	21.6



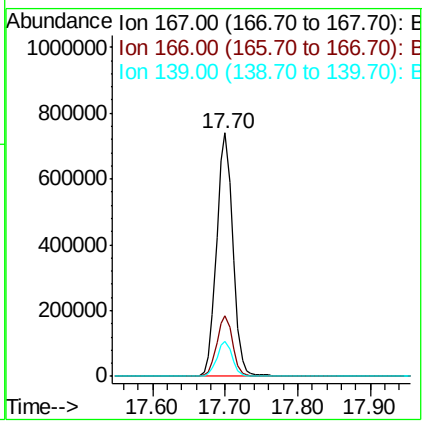


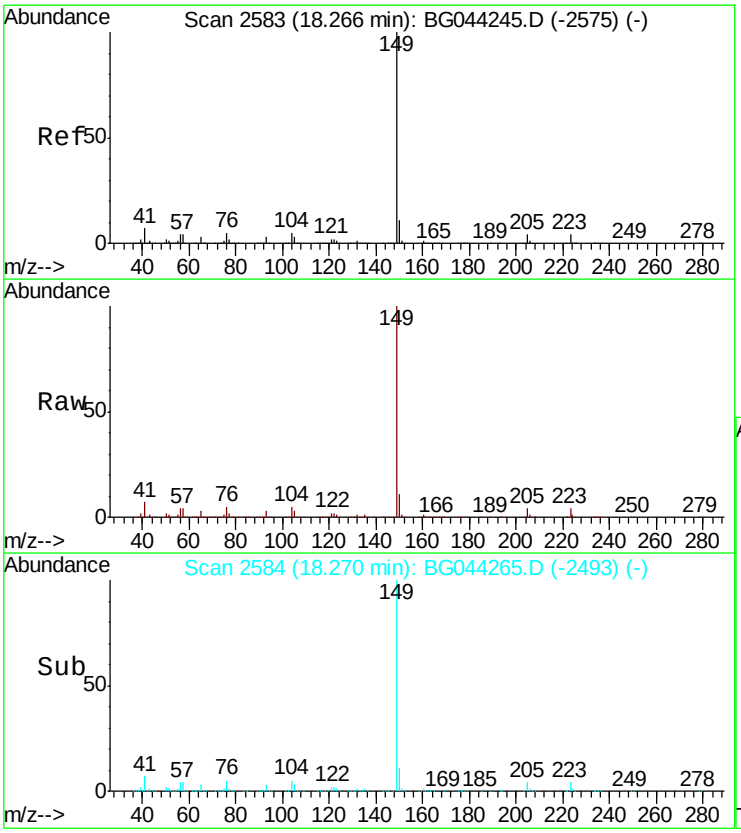
#73
Carbazole
Concen: 49.868 ng
RT: 17.70 min Scan# 2487
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 1160181

Ion	Ratio	Lower	Upper
167	100		
166	25.1	19.8	29.6
139	14.2	11.1	16.7

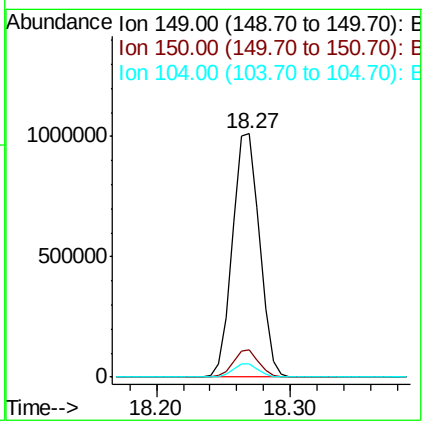


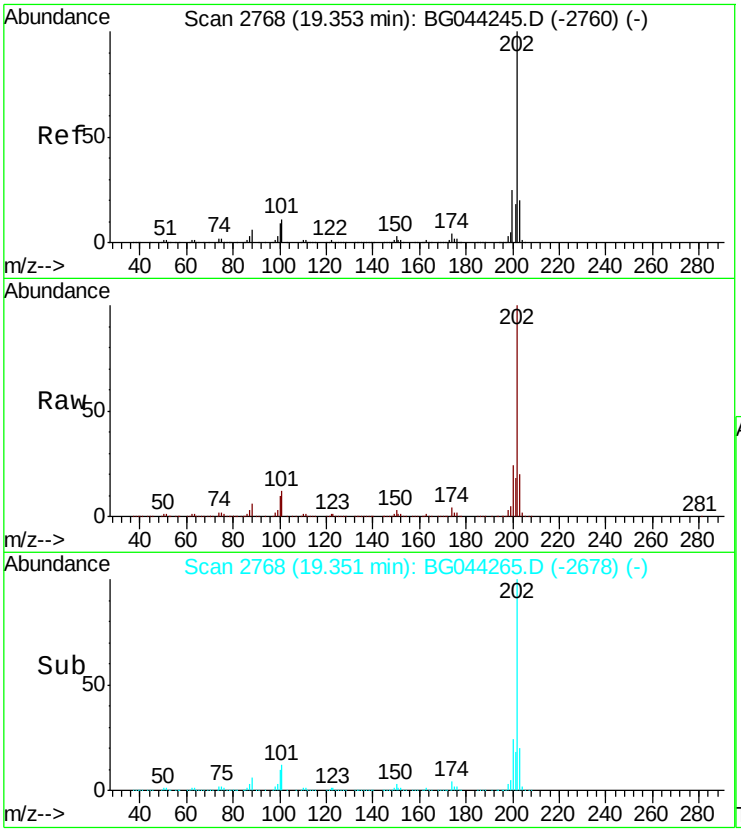


#74
Di-n-butylphthalate
Concen: 49.611 ng
RT: 18.27 min Scan# 2584
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:149 Resp: 1426305

Ion	Ratio	Lower	Upper
149	100		
150	11.1	8.7	13.1
104	5.5	4.3	6.5



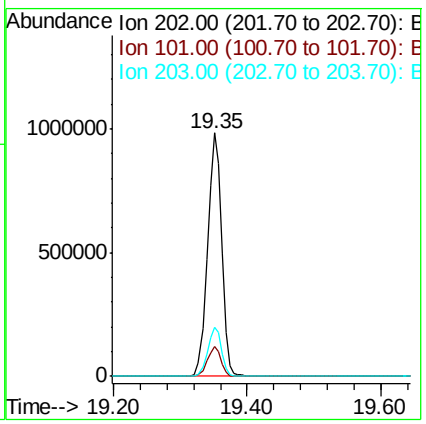


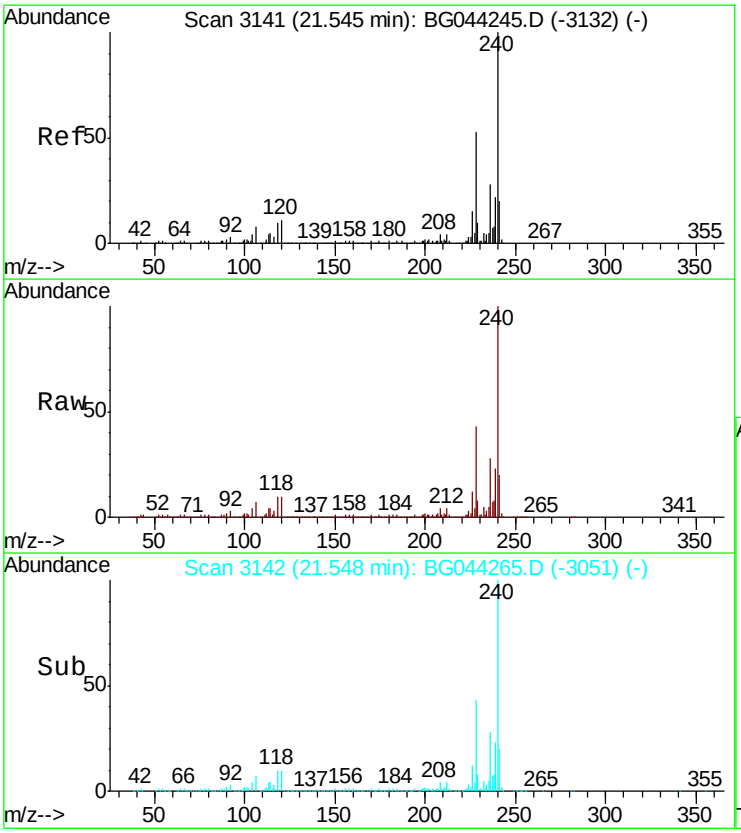
#75
Fluoranthene
Concen: 49.108 ng
RT: 19.35 min Scan# 2768
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1450101

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	31.3
203	20.4	0.0	39.9

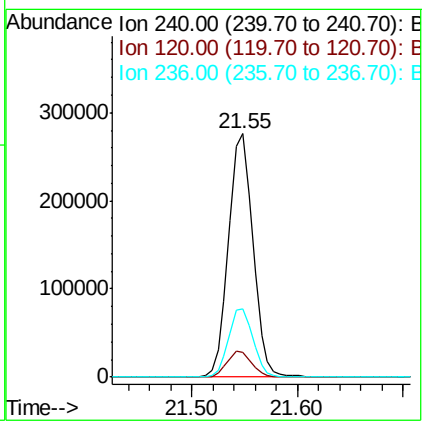


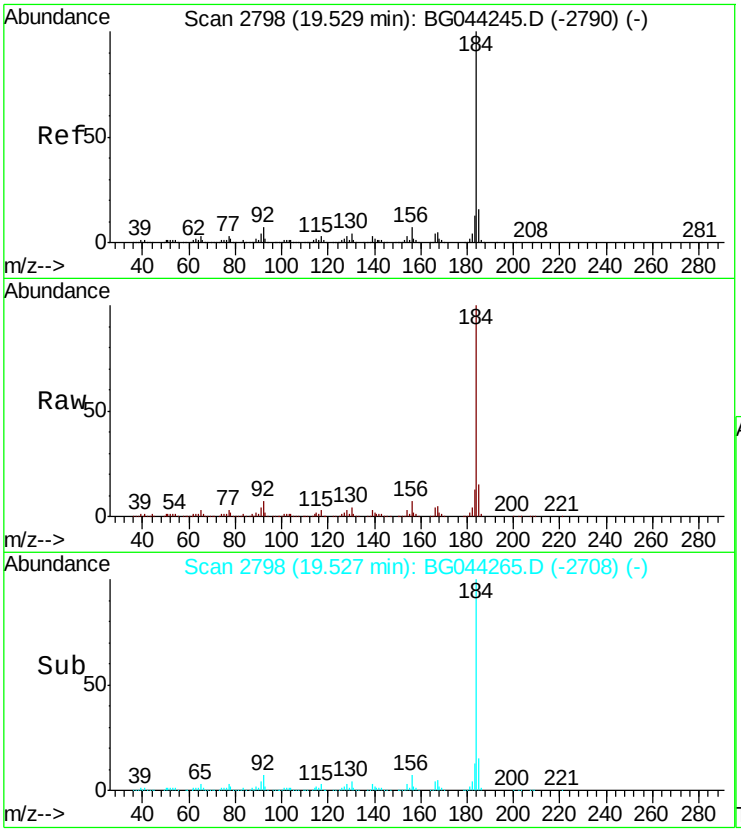


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.55 min Scan# 3142
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:240 Resp: 441437

Ion	Ratio	Lower	Upper
240	100		
120	10.4	8.4	12.6
236	28.3	22.1	33.1



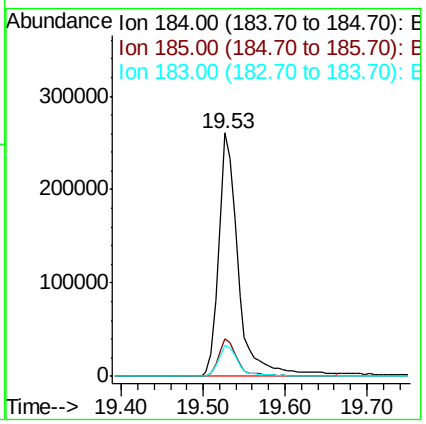


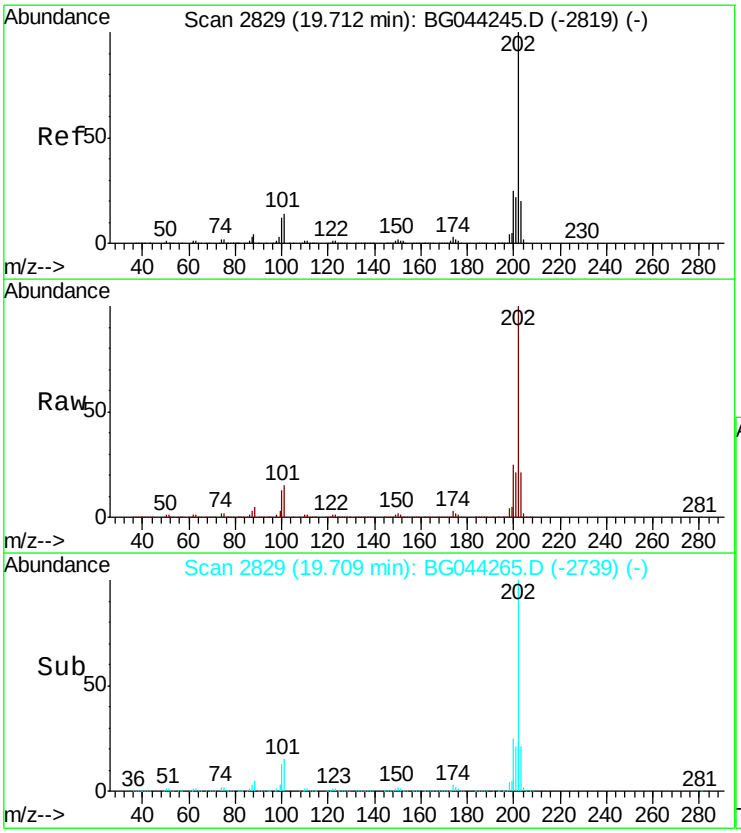
#77
Benzidine
Concen: 35.891 ng
RT: 19.53 min Scan# 2798
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 439464

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.9	19.3
183	12.8	10.8	16.2

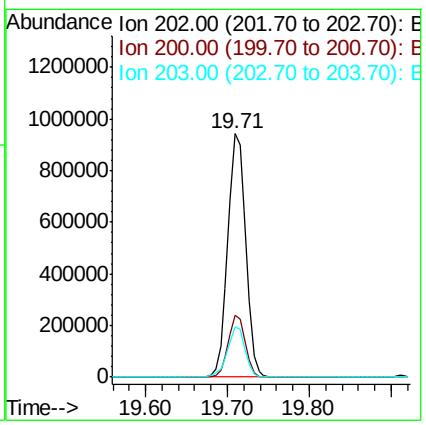


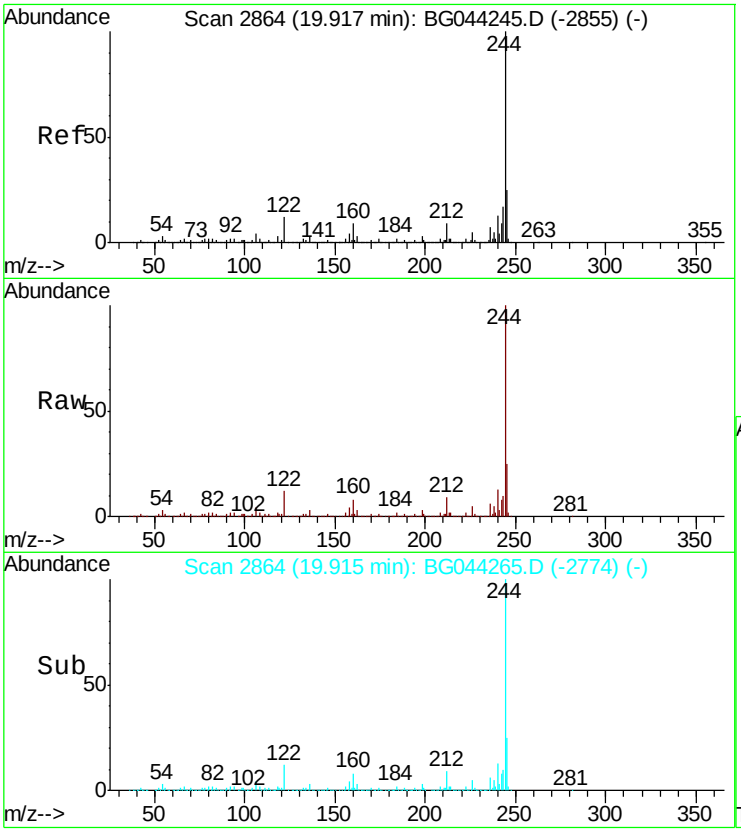


#78
Pyrene
Concen: 51.077 ng
RT: 19.71 min Scan# 2829
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:202 Resp: 1447983

Ion	Ratio	Lower	Upper
202	100		
200	25.4	20.0	30.0
203	20.9	16.2	24.2



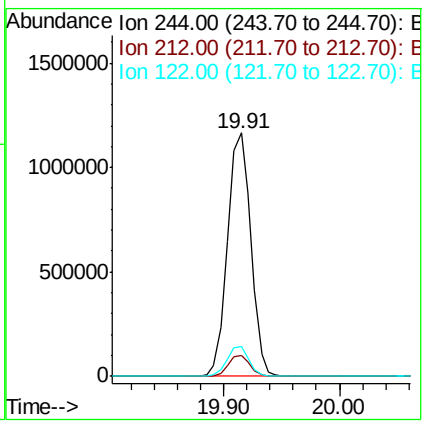


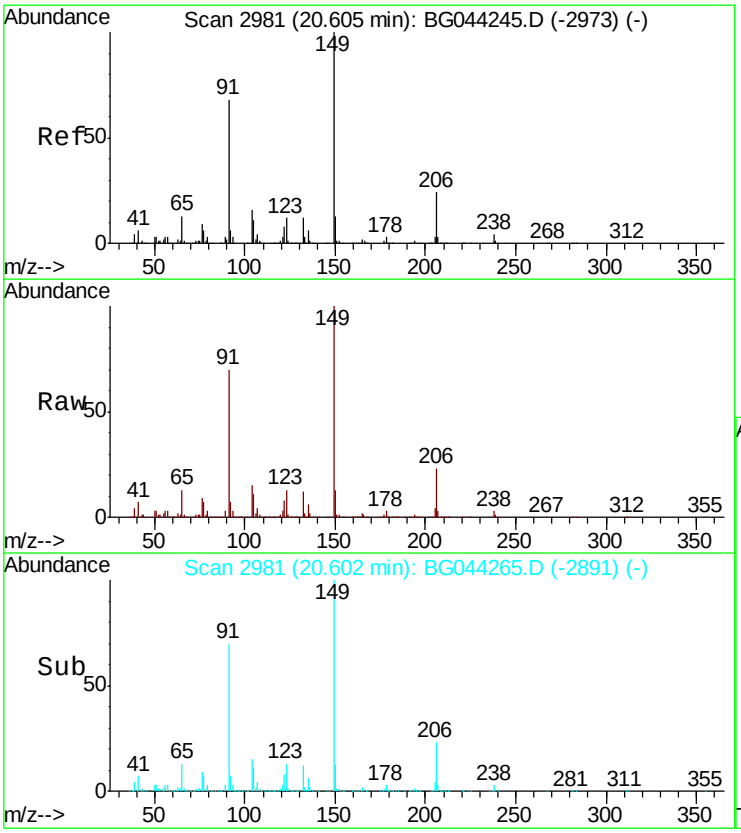
#79
Terphenyl-d14
Concen: 75.943 ng
RT: 19.91 min Scan# 2864
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1629867

Ion	Ratio	Lower	Upper
244	100		
212	8.7	7.4	11.2
122	12.2	9.8	14.6

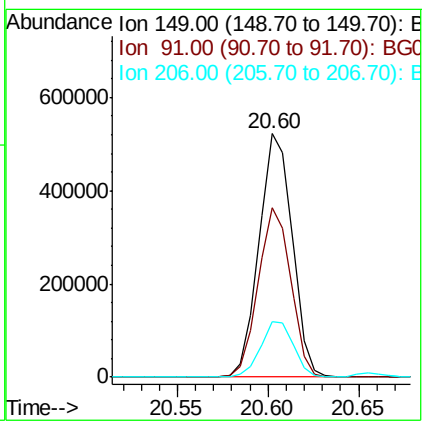


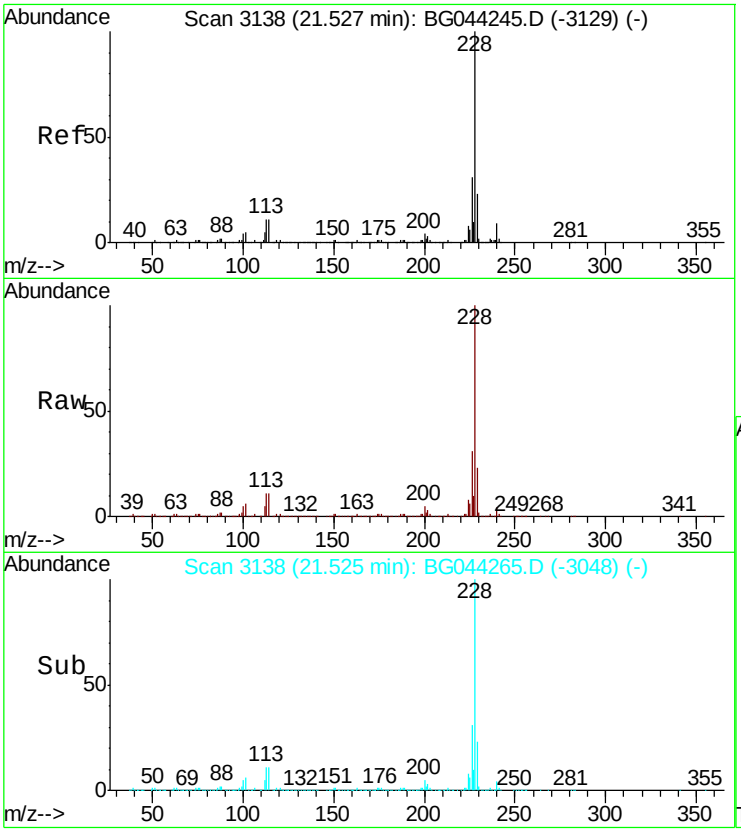


#80
Butylbenzylphthalate
Concen: 51.555 ng
RT: 20.60 min Scan# 2981
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:149 Resp: 666038

Ion	Ratio	Lower	Upper
149	100		
91	69.8	54.5	81.7
206	22.6	19.1	28.7



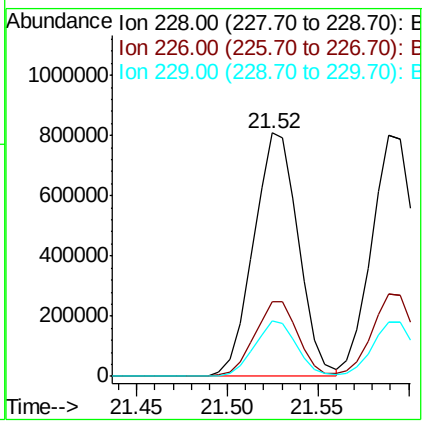


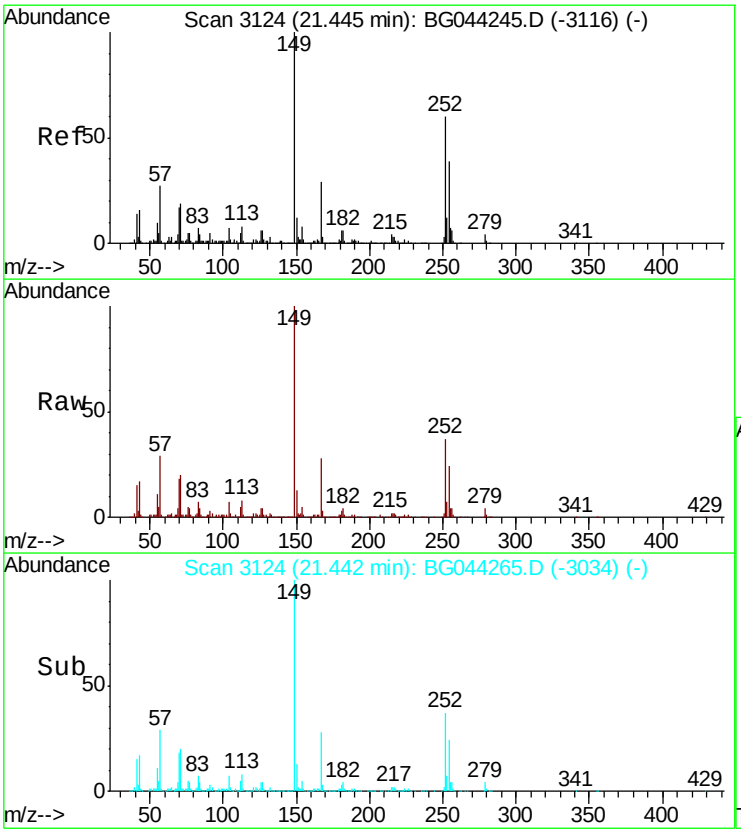
#81
Benzo(a)anthracene
Concen: 51.248 ng
RT: 21.52 min Scan# 3138
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1394258

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.7	37.1
229	22.8	18.2	27.4

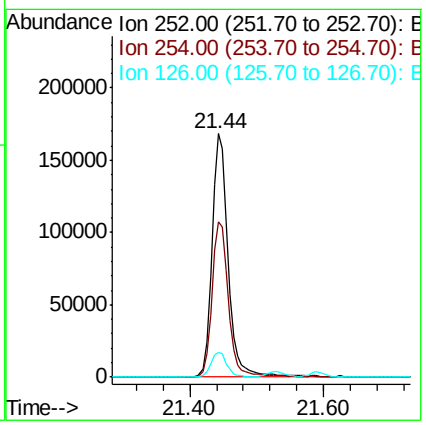


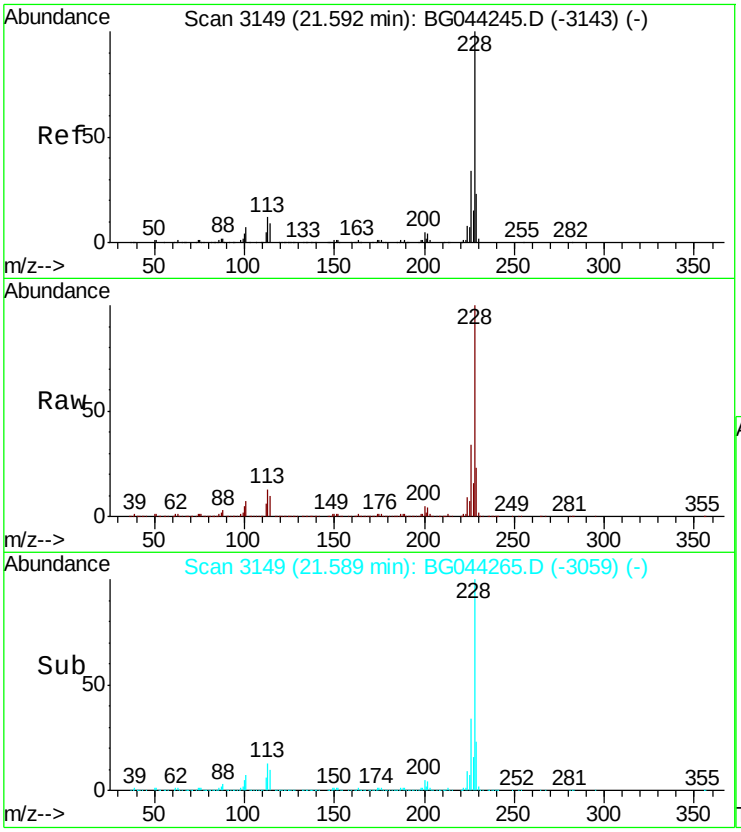


#82
3,3'-Dichlorobenzidine
Concen: 27.300 ng
RT: 21.44 min Scan# 3124
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:252 Resp: 288257

Ion	Ratio	Lower	Upper
252	100		
254	63.6	52.6	78.8
126	10.4	8.2	12.4



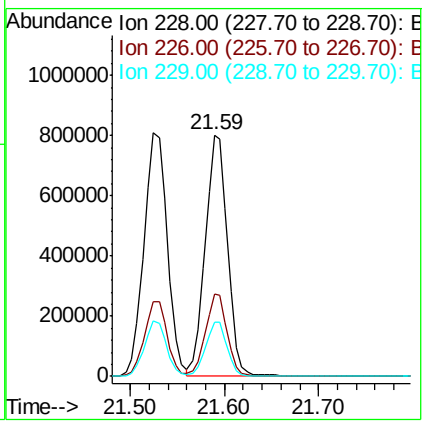


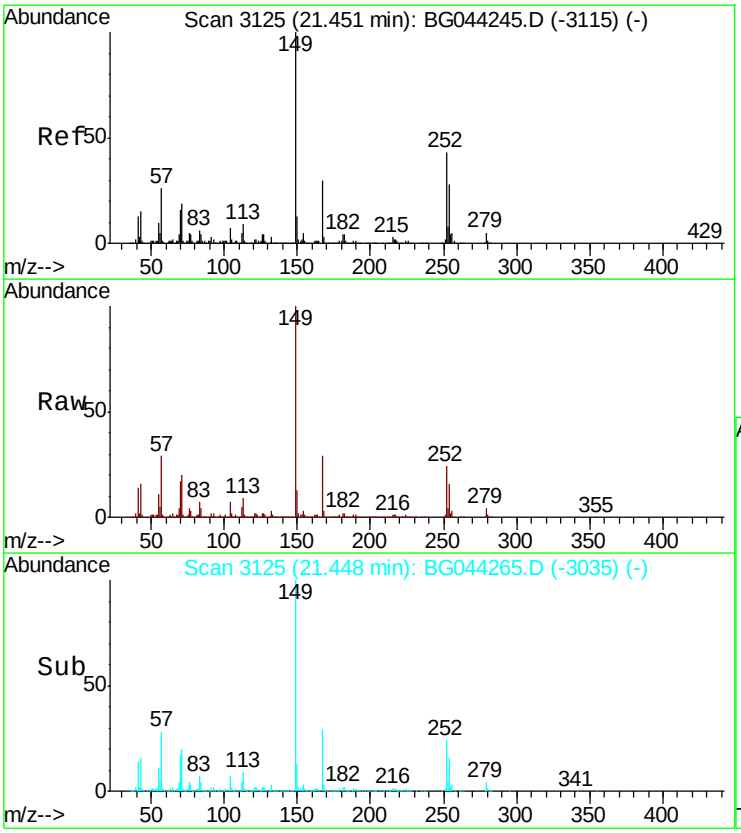
#83
Chrysene
Concen: 50.727 ng
RT: 21.59 min Scan# 3149
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1333984

Ion	Ratio	Lower	Upper
228	100		
226	34.3	27.1	40.7
229	22.6	17.9	26.9

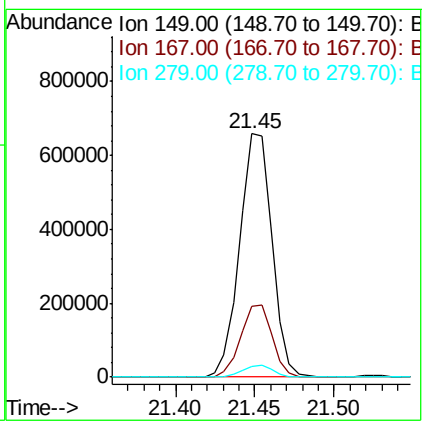


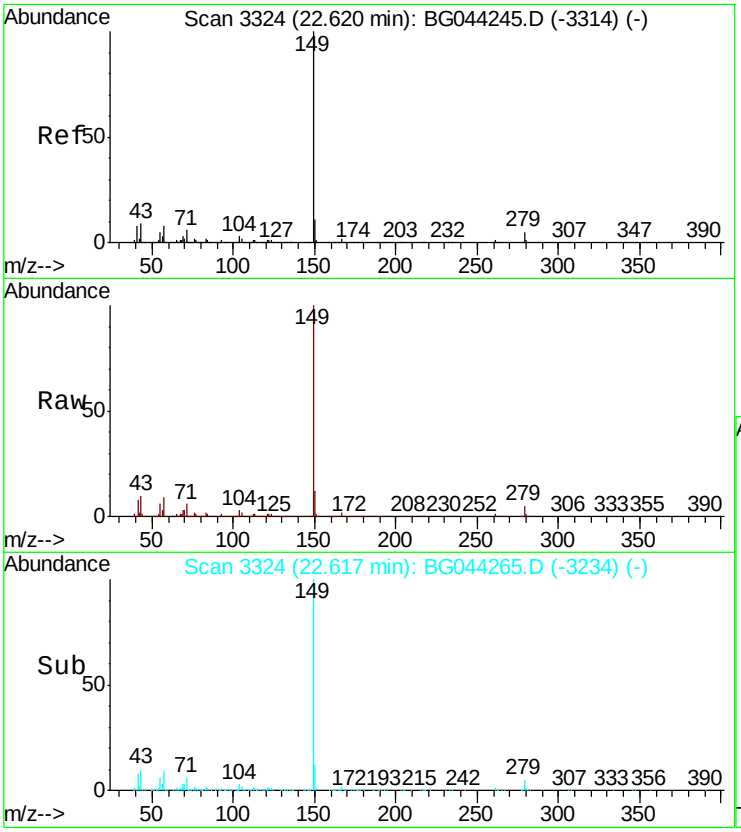


#84
Bis(2-ethylhexyl)phthalate
Concen: 52.308 ng
RT: 21.45 min Scan# 3125
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:149 Resp: 930134

Ion	Ratio	Lower	Upper
149	100		
167	29.3	24.0	36.0
279	4.4	3.8	5.8



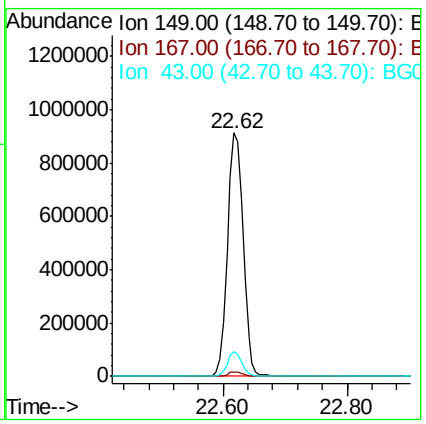


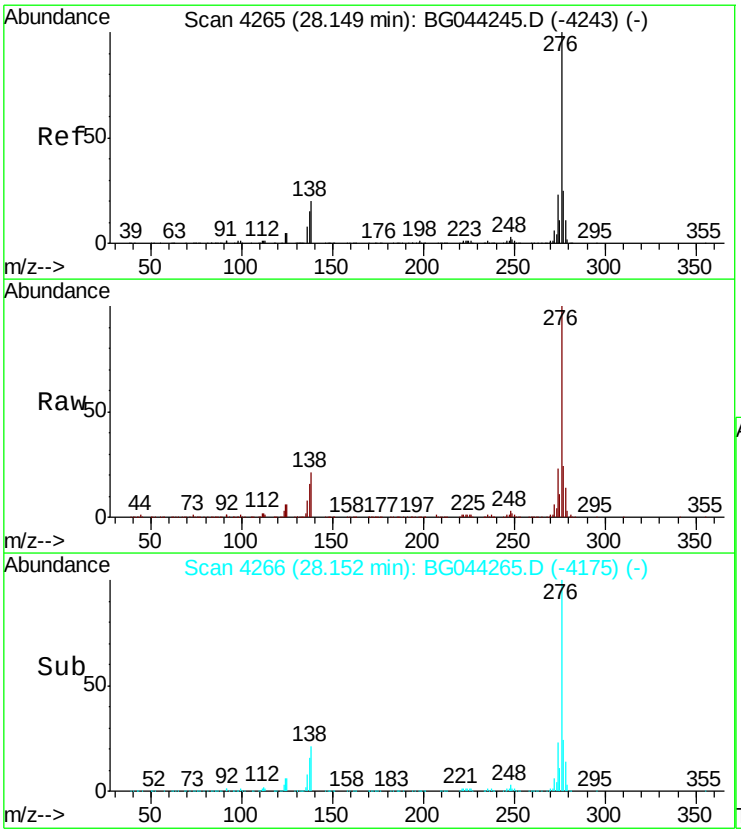
#85
Di-n-octyl phthalate
Concen: 52.340 ng
RT: 22.62 min Scan# 3324
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1610342

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	9.4	7.4	11.0

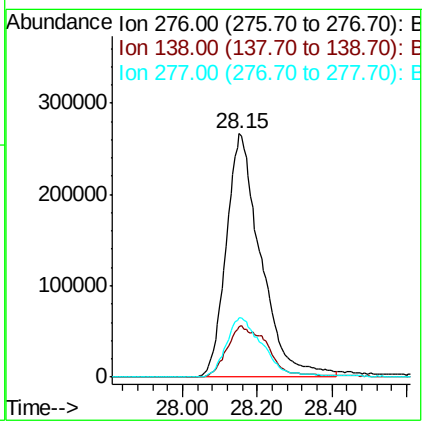


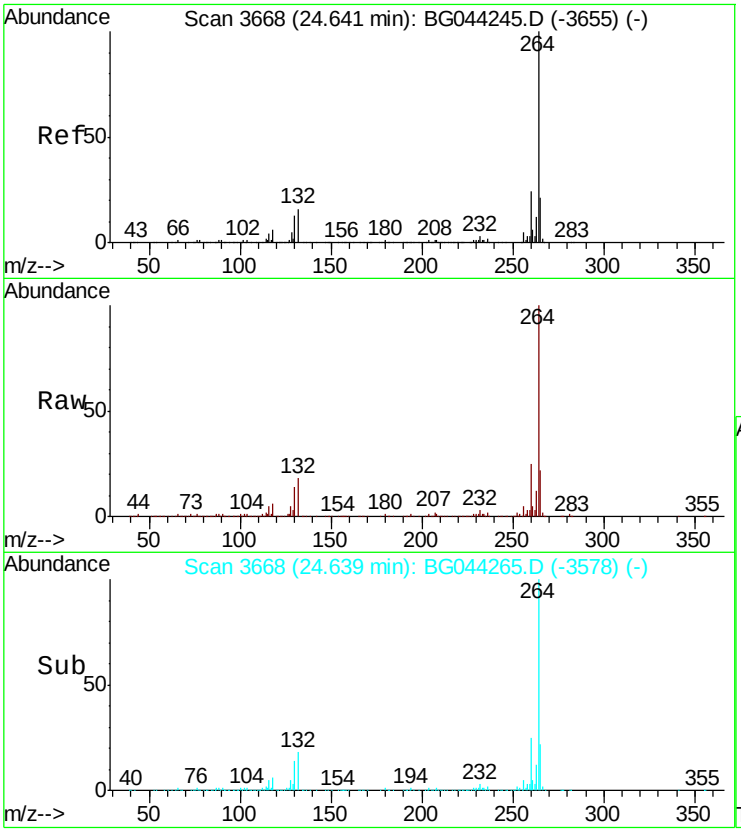


#86
Indeno(1,2,3-cd)pyrene
Concen: 50.156 ng
RT: 28.15 min Scan# 4266
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:276 Resp: 1720793

Ion	Ratio	Lower	Upper
276	100		
138	24.9	19.4	29.0
277	25.4	21.0	31.6



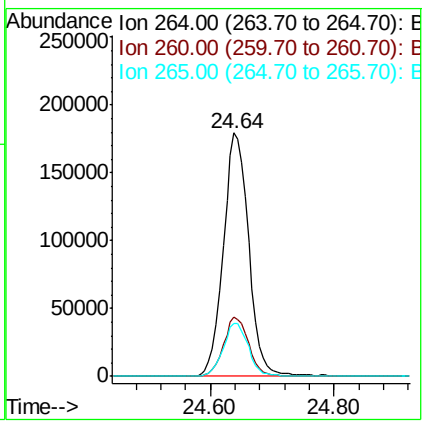


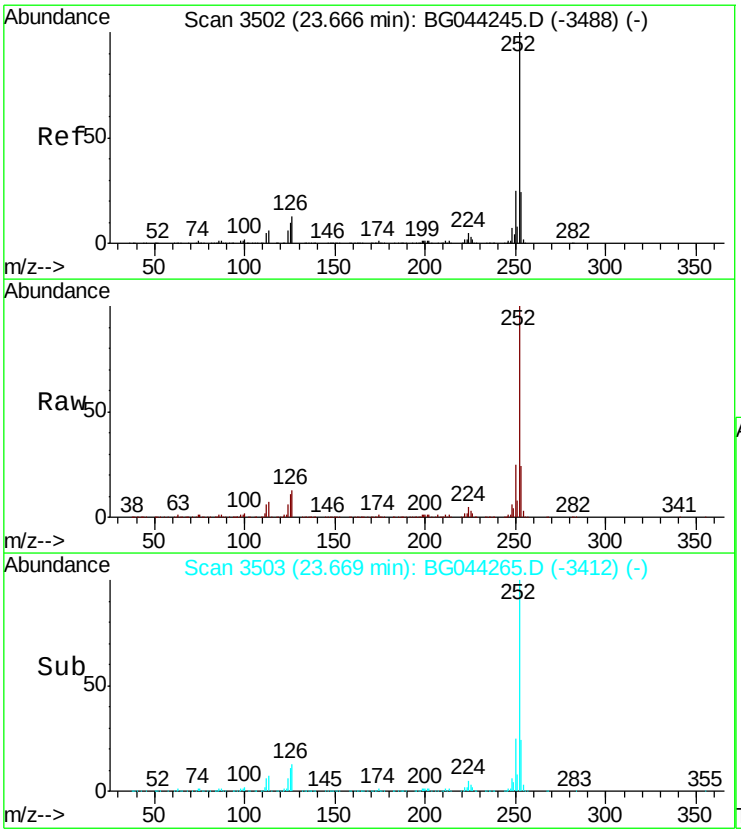
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.64 min Scan# 3668
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 511080

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.4	29.2
265	22.0	16.7	25.1

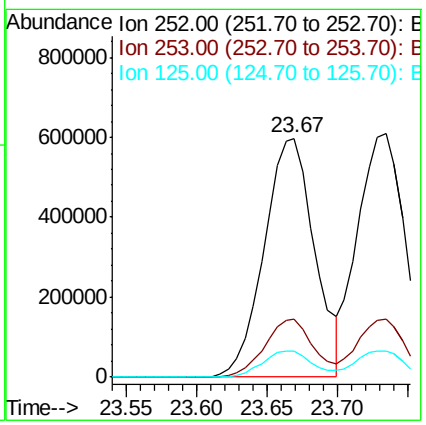


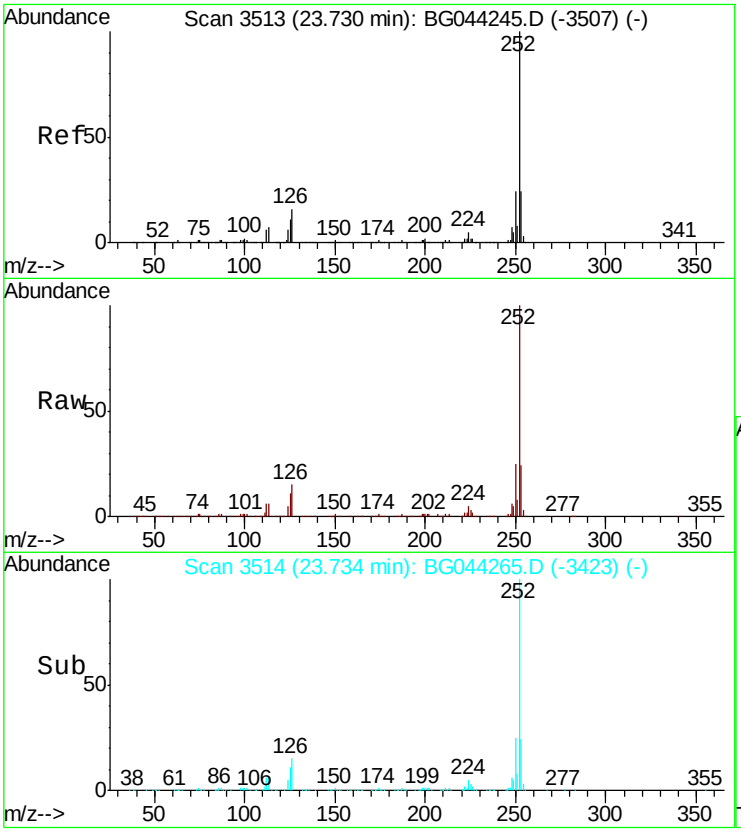


#88
Benzo(b)fluoranthene
Concen: 50.620 ng
RT: 23.67 min Scan# 3503
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:252 Resp: 1490774

Ion	Ratio	Lower	Upper
252	100		
253	24.5	19.2	28.8
125	10.7	8.4	12.6



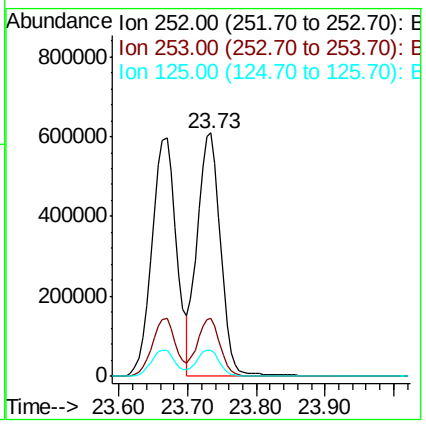


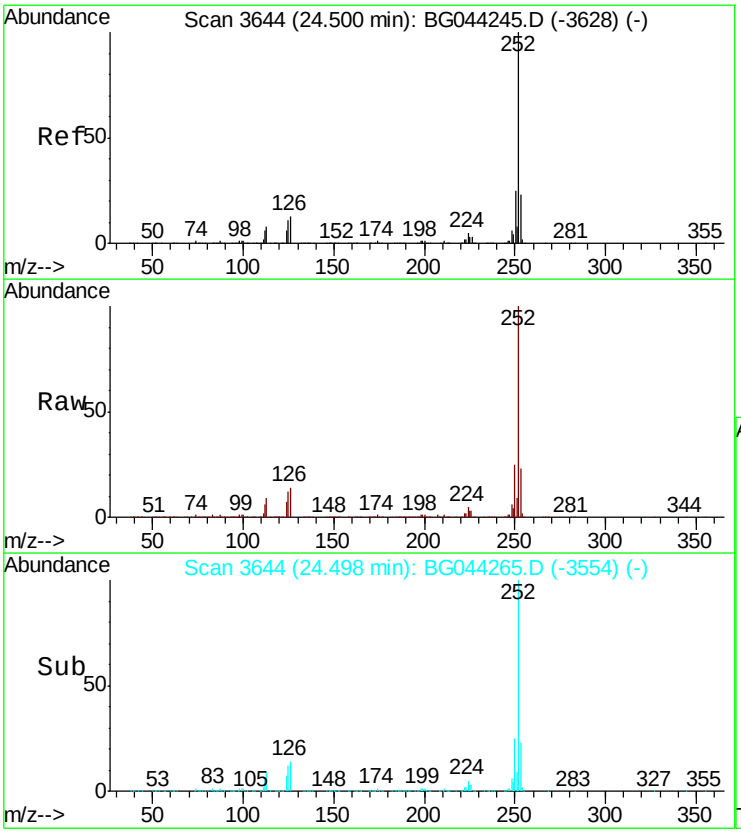
#89
Benzo(k)fluoranthene
Concen: 50.278 ng
RT: 23.73 min Scan# 3514
Delta R.T. 0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1443146

Ion	Ratio	Lower	Upper
252	100		
253	23.6	19.1	28.7
125	10.8	8.6	12.8

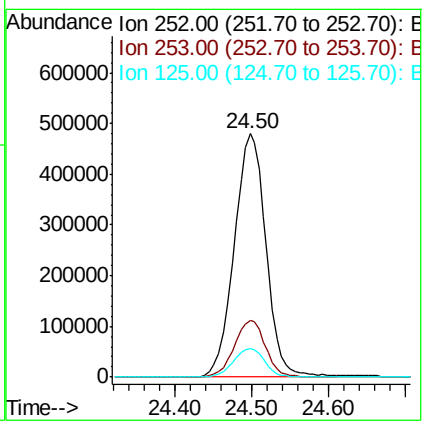


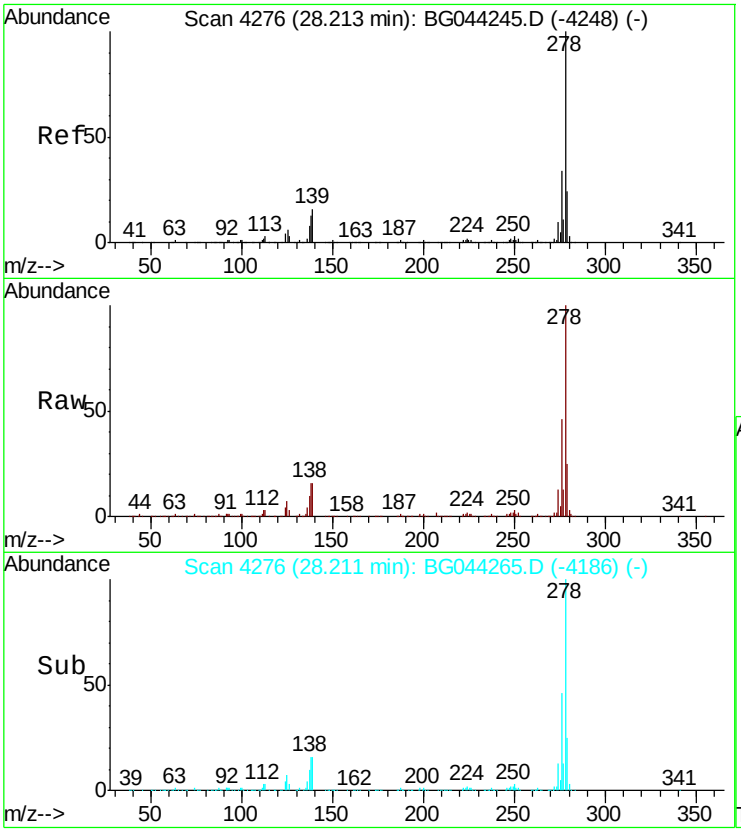


#90
Benzo(a)pyrene
Concen: 49.541 ng
RT: 24.50 min Scan# 3644
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:252 Resp: 1379462

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.1	27.1
125	11.7	8.6	13.0



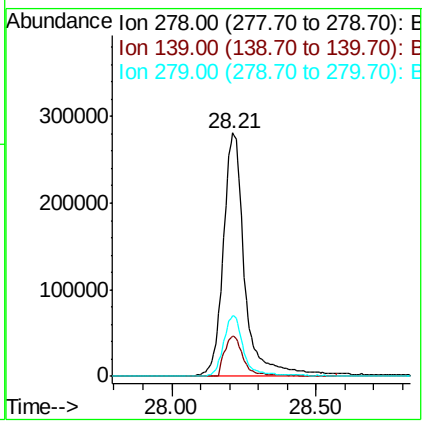


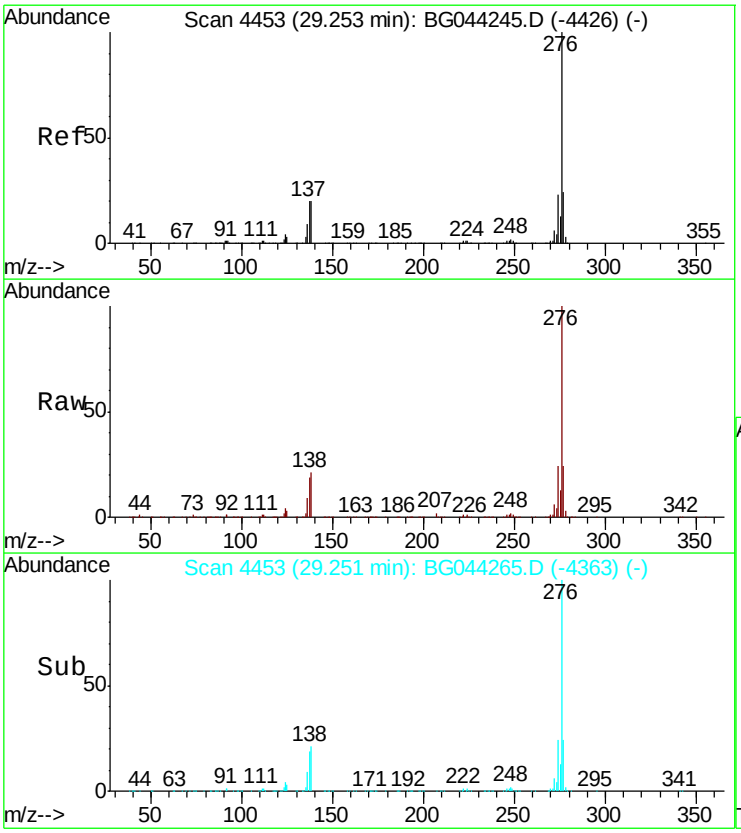
#91
Dibenzo(a,h)anthracene
Concen: 52.663 ng
RT: 28.21 min Scan# 4276
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1451246

Ion	Ratio	Lower	Upper
278	100		
139	16.4	12.7	19.1
279	25.1	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 51.805 ng
RT: 29.25 min Scan# 4453
Delta R.T. -0.00 min
Lab File: BG044265.D
Acq: 31 Jan 2020 18:25

Tgt Ion:276 Resp: 1429128

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.8	28.2
138	20.8	16.2	24.2