Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042320\
Data File : BG045152.D
Acq On : 23 Apr 2020 21:49
Operator : CG/JU
Sample : L2323-06MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 24 01:51:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 23 13:58:55 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	82176	20.00	ng		0.00
21) Naphthalene-d8	10.82	136	326707	20.00	ng		0.00
39) Acenaphthene-d10	14.65	164	233806	20.00	ng		0.00
64) Phenanthrene-d10	17.40	188	502615	20.00	ng		0.00
76) Chrysene-d12	21.66	240	409252	20.00	ng		0.00
87) Perylene-d12	24.84	264	438979	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	718419	144.33	ng		0.01
7) Phenol-d6	7.18	99	936401	126.62	ng		0.01
23) Nitrobenzene-d5	9.17	82	744445	103.97	ng		0.00
42) 2,4,6-Tribromophenol	16.14	330	546448	151.29	ng		0.00
45) 2-Fluorobiphenyl	13.27	172	1664961	104.42	ng		0.00
79) Terphenyl-d14	20.01	244	2230109	118.77	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	86131	38.937	ng	#	48
3) Pyridine	3.89	79	221745	32.557	ng		96
4) n-Nitrosodimethylamine	3.79	42	101919	48.848	ng		89
6) Aniline	7.33	93	195735	20.356	ng		95
8) 2-Chlorophenol	7.58	128	302543	56.556	ng		98
9) Benzaldehyde	7.14	77	107977	21.894	ng		97
10) Phenol	7.21	94	333537	45.070	ng		99
11) bis(2-Chloroethyl)ether	7.43	93	286256	48.584	ng		97
12) 1,3-Dichlorobenzene	7.90	146	334864	53.122	ng		99
13) 1,4-Dichlorobenzene	8.05	146	339113	53.989	ng		98
14) 1,2-Dichlorobenzene	8.37	146	320283	53.299	ng		95
15) Benzyl Alcohol	8.25	79	309109	49.853	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.54	45	261453	45.205	ng		93
17) 2-Methylphenol	8.46	107	266030	46.592	ng		95
18) Hexachloroethane	9.10	117	125441	53.124	ng		98
19) n-Nitroso-di-n-propylamine	8.82	70	250123	47.825	ng		98
20) 3+4-Methylphenols	8.79	107	363736	45.513	ng		99
22) Acetophenone	8.83	105	471724	53.393	ng		99
24) Nitrobenzene	9.21	77	388629	52.951	ng	#	98
25) Isophorone	9.74	82	701334	47.831	ng		98
26) 2-Nitrophenol	9.93	139	183581	58.069	ng		98
27) 2,4-Dimethylphenol	10.00	122	272311	54.286	ng		94
28) bis(2-Chloroethoxy)methane	10.22	93	392961	51.007	ng		99
29) 2,4-Dichlorophenol	10.47	162	326181	56.314	ng		98
30) 1,2,4-Trichlorobenzene	10.68	180	372763	56.841	ng		96
31) Naphthalene	10.87	128	1001748	56.050	ng		99
32) Benzoic acid	10.16	122	209545	51.217	ng		95
33) 4-Chloroaniline	10.98	127	47689	5.721	ng		97
34) Hexachlorobutadiene	11.16	225	249545	55.500	ng		96
35) Caprolactam	11.75	113	51728	22.439	ng		90
36) 4-Chloro-3-methylphenol	12.10	107	362952	53.341	ng		98
37) 2-Methylnaphthalene	12.47	142	750270	54.084	ng		95
38) 1-Methylnaphthalene	12.69	142	727106	55.521	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.84	216	416074	55.271	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042320\
Data File : BG045152.D
Acq On : 23 Apr 2020 21:49
Operator : CG/JU
Sample : L2323-06MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 24 01:51:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 23 13:58:55 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.83	237	259145	55.078 ng		98
43) 2,4,6-Trichlorophenol	13.09	196	303831	57.187 ng		98
44) 2,4,5-Trichlorophenol	13.16	196	314977	52.084 ng		99
46) 1,1'-Biphenyl	13.48	154	931955	52.443 ng		97
47) 2-Chloronaphthalene	13.53	162	739926	54.491 ng		99
48) 2-Nitroaniline	13.72	65	232025	51.934 ng		97
49) Acenaphthylene	14.37	152	1151134	52.045 ng		99
50) Dimethylphthalate	14.10	163	949351	49.867 ng		98
51) 2,6-Dinitrotoluene	14.22	165	220029	51.672 ng		97
52) Acenaphthene	14.71	154	726328	48.536 ng		98
53) 3-Nitroaniline	14.55	138	116160	24.873 ng		96
54) 2,4-Dinitrophenol	14.75	184	106672	42.129 ng		95
55) Dibenzofuran	15.05	168	1131738	51.873 ng		94
56) 4-Nitrophenol	14.87	139	312428	86.280 ng		98
57) 2,4-Dinitrotoluene	15.01	165	302305	48.580 ng	#	98
58) Fluorene	15.70	166	928189	52.084 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.28	232	301091	55.955 ng		98
60) Diethylphthalate	15.47	149	962387	48.487 ng		99
61) 4-Chlorophenyl-phenylether	15.69	204	520637	50.756 ng		98
62) 4-Nitroaniline	15.71	138	161915	33.426 ng		96
63) Azobenzene	15.98	77	923649	50.474 ng		99
65) 4,6-Dinitro-2-methylphenol	15.78	198	88448	26.772 ng		98
66) n-Nitrosodiphenylamine	15.91	169	810190	56.103 ng		98
67) 4-Bromophenyl-phenylether	16.58	248	355293	54.794 ng		98
68) Hexachlorobenzene	16.71	284	379959	56.501 ng		96
69) Atrazine	16.86	200	321373	62.917 ng		99
70) Pentachlorophenol	17.05	266	459688	111.428 ng		99
71) Phenanthrene	17.44	178	1408053	54.516 ng		98
72) Anthracene	17.53	178	1428357	55.131 ng		98
73) Carbazole	17.80	167	1293971	49.216 ng		99
74) Di-n-butylphthalate	18.36	149	1505527	53.790 ng		99
75) Fluoranthene	19.45	202	1545673	51.855 ng		99
77) Benzidine	19.62	184	368953	29.010 ng		98
78) Pyrene	19.81	202	1527567	54.142 ng		99
80) Butylbenzylphthalate	20.69	149	602155	51.488 ng		98
81) Benzo(a)anthracene	21.64	228	1439267	54.260 ng		99
82) 3,3'-Dichlorobenzidine	21.56	252	473793	44.877 ng		98
83) Chrysene	21.71	228	1378905	54.104 ng		100
84) Bis(2-ethylhexyl)phthalate	21.56	149	843489	52.440 ng		99
85) Di-n-octyl phthalate	22.76	149	1424854	51.227 ng		99
86) Indeno(1,2,3-cd)pyrene	28.46	276	1711112	50.569 ng	#	96
88) Benzo(b)fluoranthene	23.84	252	1524910	55.456 ng		98
89) Benzo(k)fluoranthene	23.91	252	1499841	57.355 ng		99
90) Benzo(a)pyrene	24.70	252	1408831	54.265 ng	#	98
91) Dibenzo(a,h)anthracene	28.53	278	1473030	56.308 ng		98
92) Benzo(g,h,i)perylene	29.60	276	1335122	50.906 ng		96

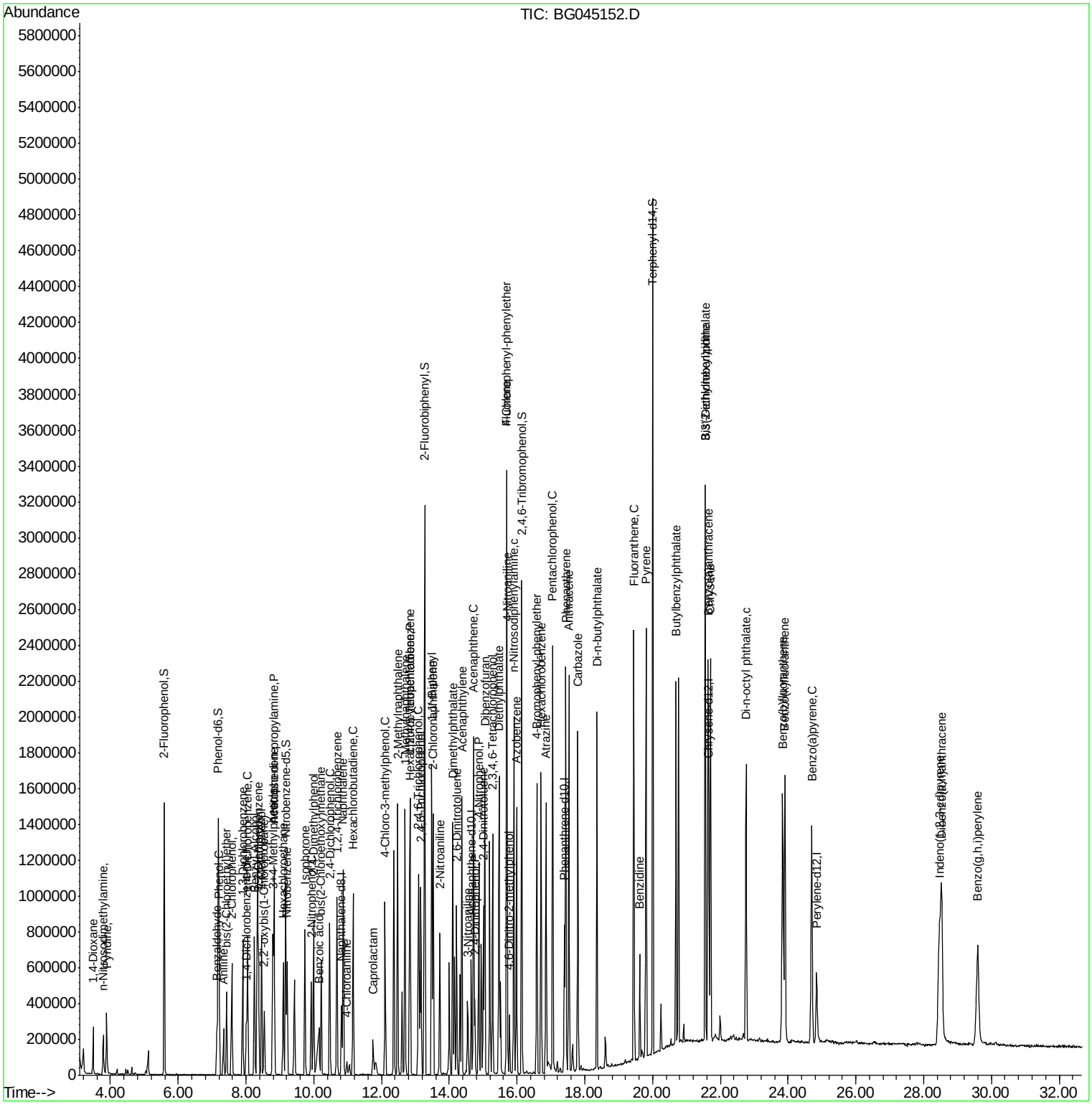
(#) = qualifier out of range (m) = manual integration (+) = signals summed

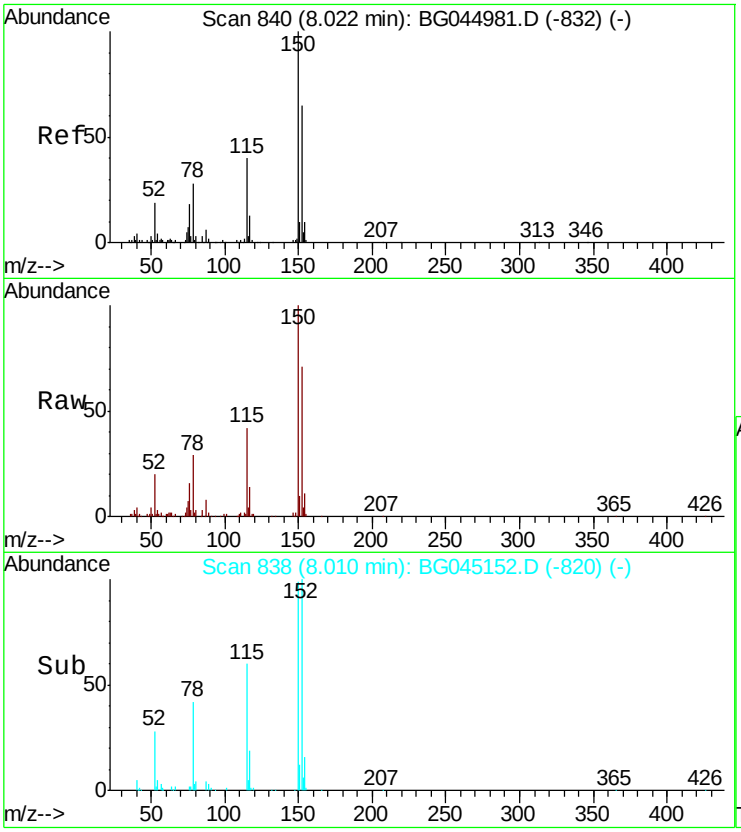
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042320\
Data File : BG045152.D
Acq On : 23 Apr 2020 21:49
Operator : CG/JU
Sample : L2323-06MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 24 01:51:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 23 13:58:55 2020
Response via : Initial Calibration



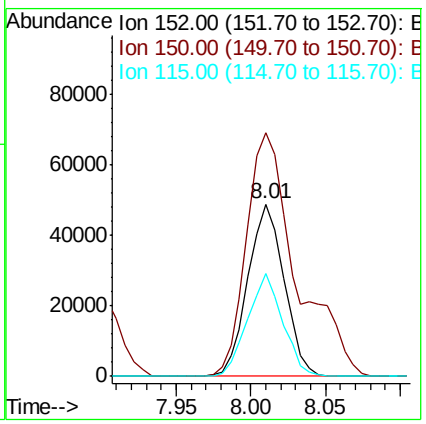


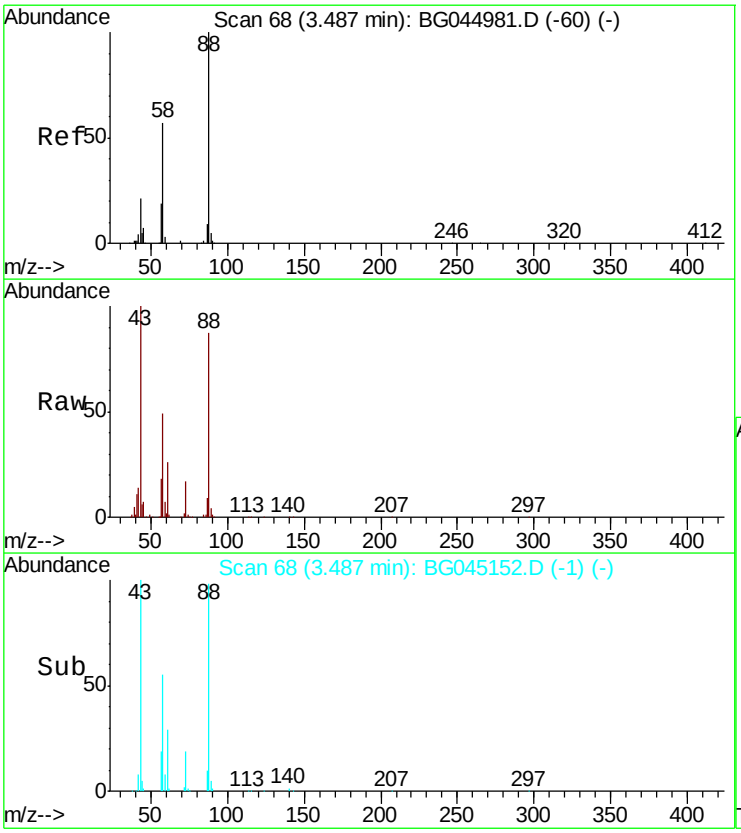
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 838
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 82176

Ion	Ratio	Lower	Upper
152	100		
150	141.2	123.6	185.4
115	59.6	49.1	73.7

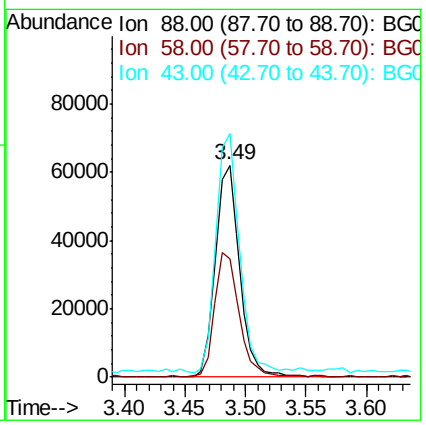


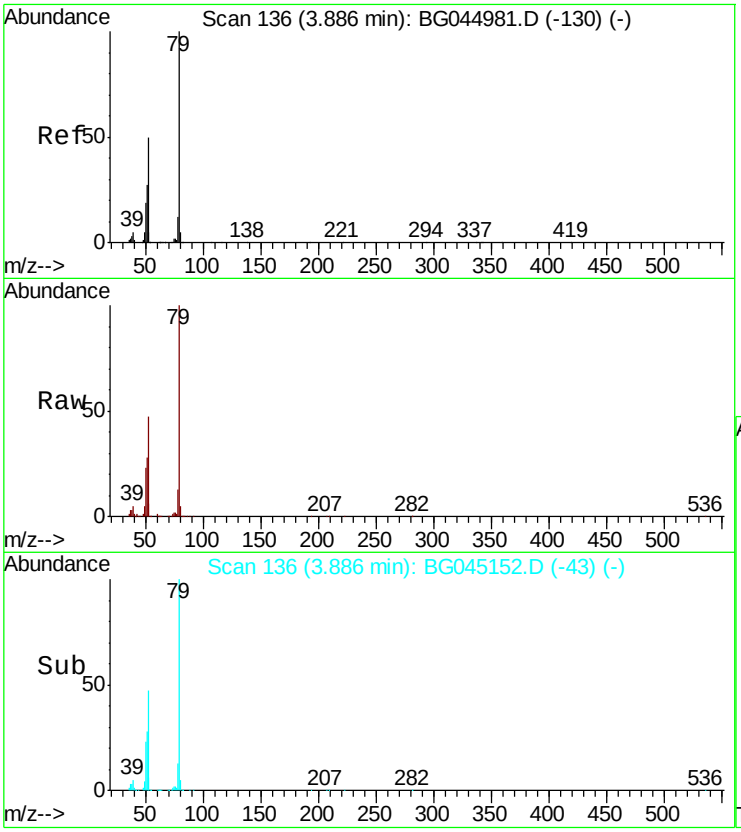


#2
1,4-Dioxane
Concen: 38.937 ng
RT: 3.49 min Scan# 68
Delta R.T. 0.02 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion: 88 Resp: 86131

Ion	Ratio	Lower	Upper
88	100		
58	60.1	46.6	69.8
43	109.2	17.5	26.3#



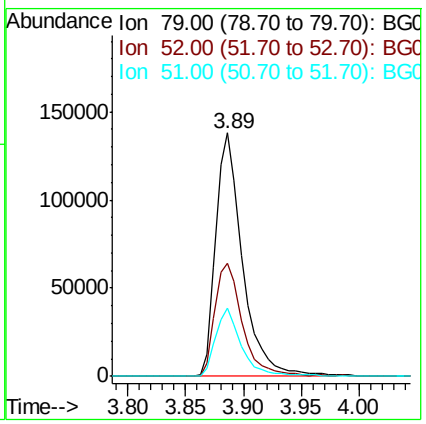


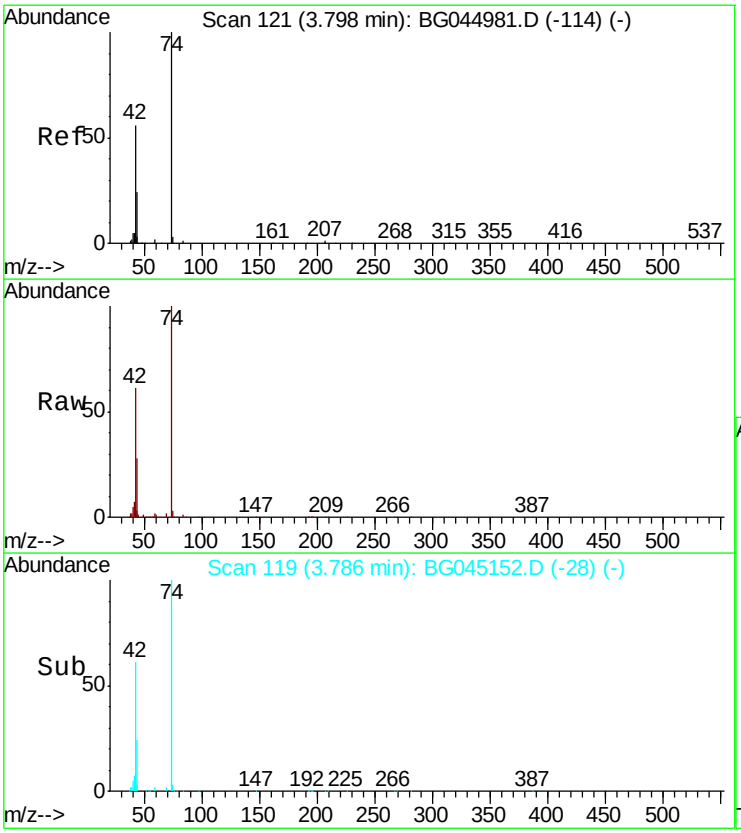
#3
Pyridine
Concen: 32.557 ng
RT: 3.89 min Scan# 136
Delta R.T. 0.02 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 221745

Ion	Ratio	Lower	Upper
79	100		
52	46.6	39.8	59.6
51	27.8	21.4	32.2

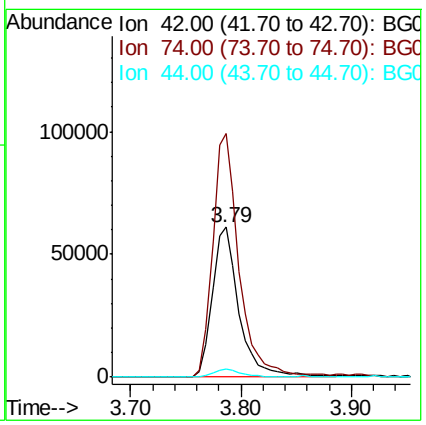


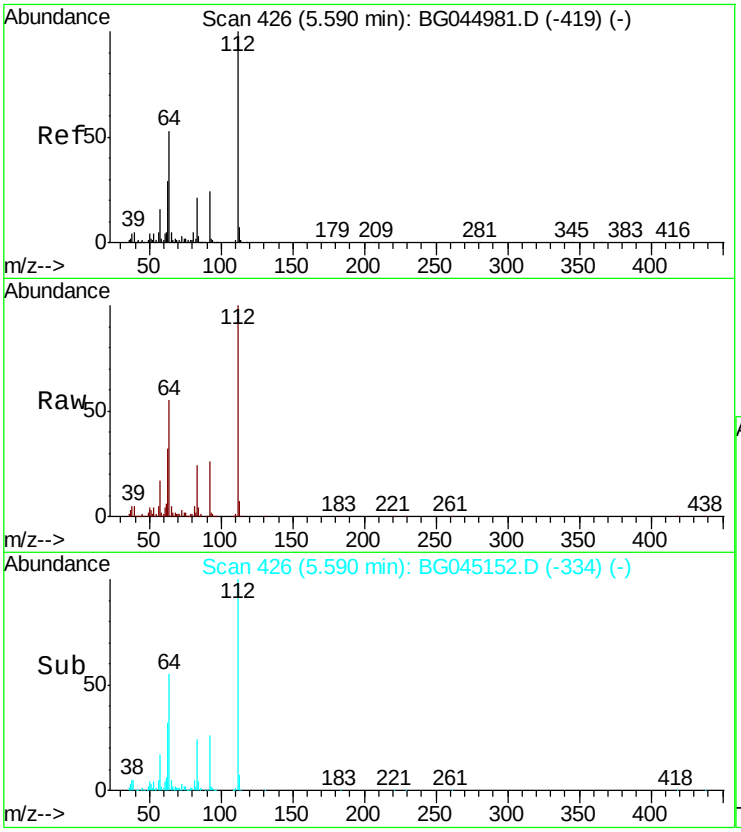


#4
n-Nitrosodimethylamine
Concen: 48.848 ng
RT: 3.79 min Scan# 119
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion: 42 Resp: 101919

Ion	Ratio	Lower	Upper
42	100		
74	162.6	143.0	214.6
44	5.6	4.6	6.8



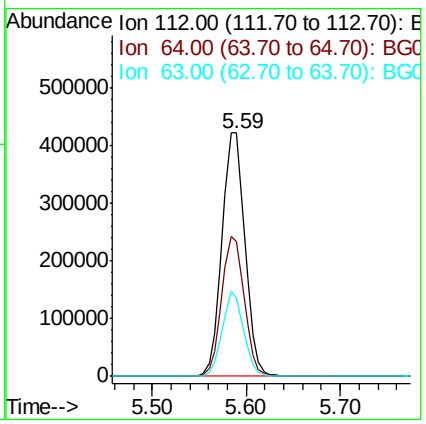


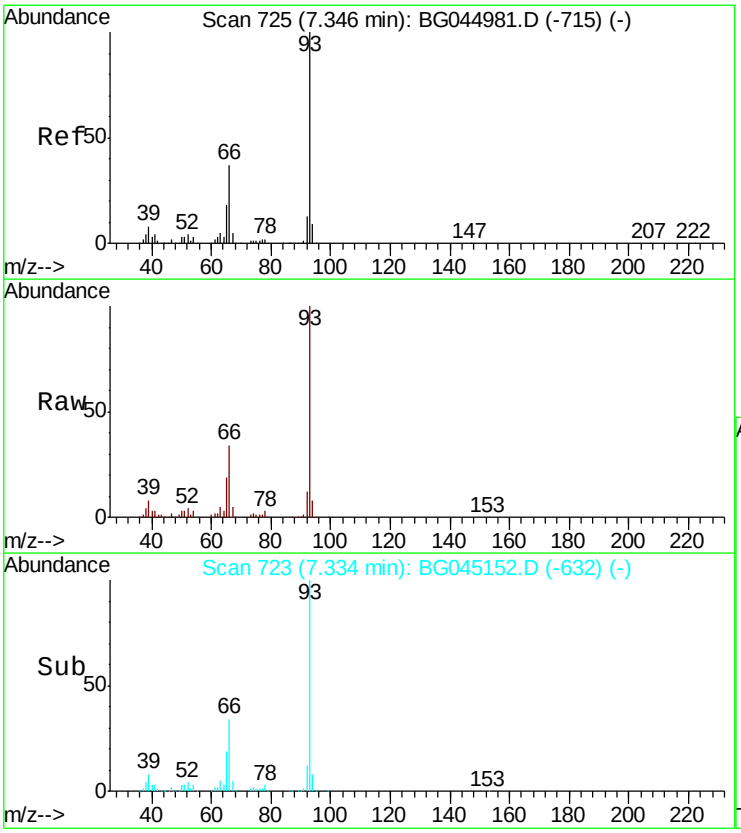
#5
2-Fluorophenol
Concen: 144.333 ng
RT: 5.59 min Scan# 426
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 718419

Ion	Ratio	Lower	Upper
112	100		
64	55.3	42.4	63.6
63	32.1	23.1	34.7

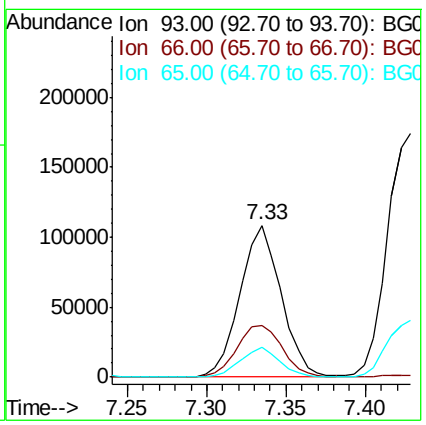


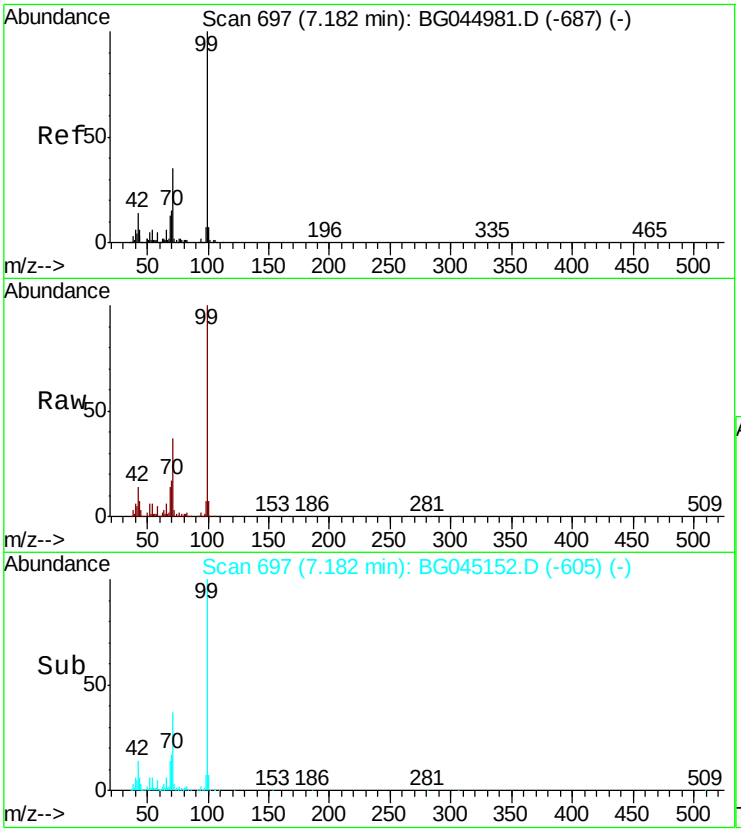


#6
Aniline
Concen: 20.356 ng
RT: 7.33 min Scan# 723
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion: 93 Resp: 195735

Ion	Ratio	Lower	Upper
93	100		
66	33.9	29.8	44.8
65	19.3	14.6	22.0



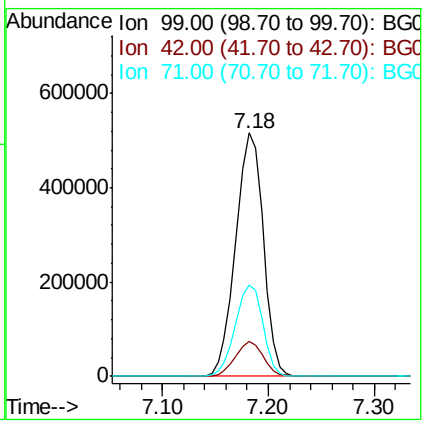


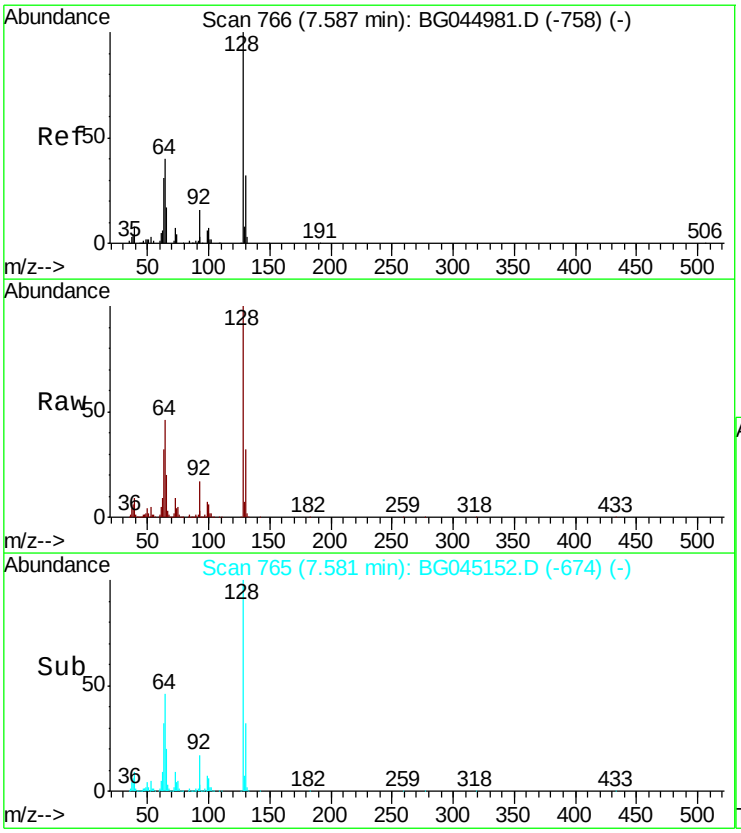
#7
Phenol-d6
Concen: 126.621 ng
RT: 7.18 min Scan# 697
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 936401

Ion	Ratio	Lower	Upper
99	100		
42	14.3	11.3	16.9
71	37.3	28.3	42.5

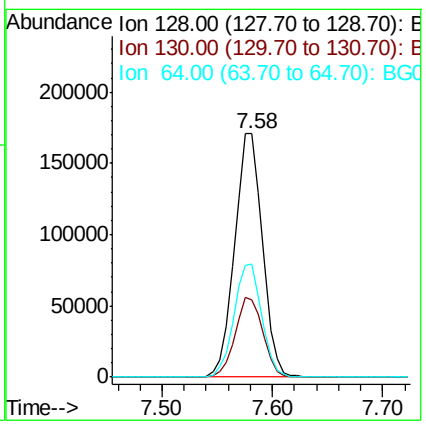


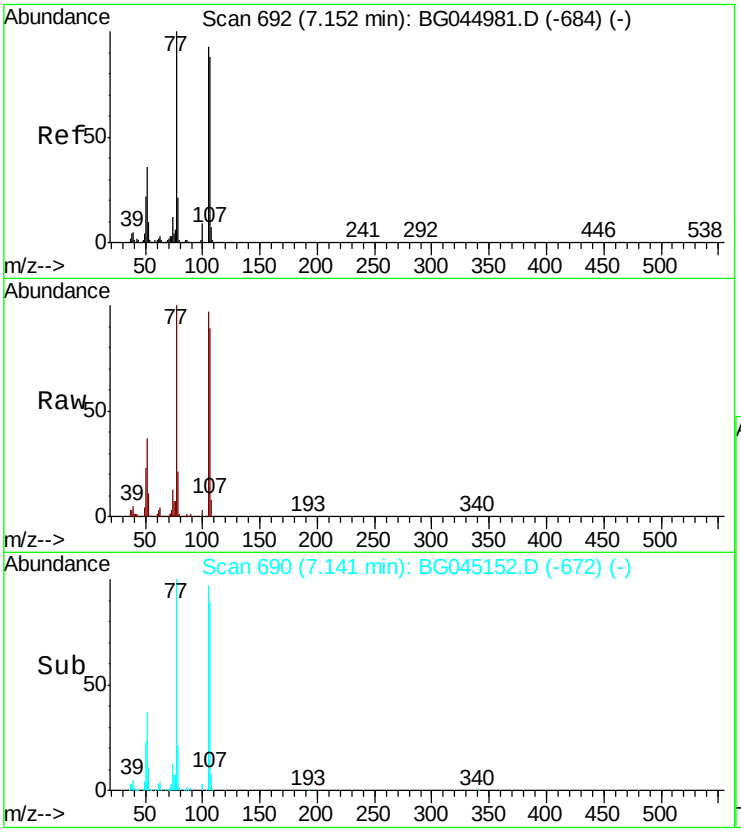


#8
2-Chlorophenol
Concen: 56.556 ng
RT: 7.58 min Scan# 765
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:128 Resp: 302543

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.3	52.3
64	46.5	24.4	64.4



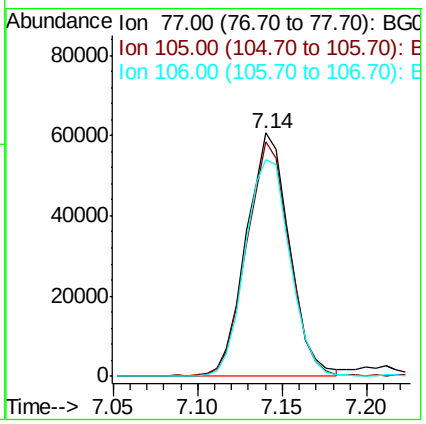


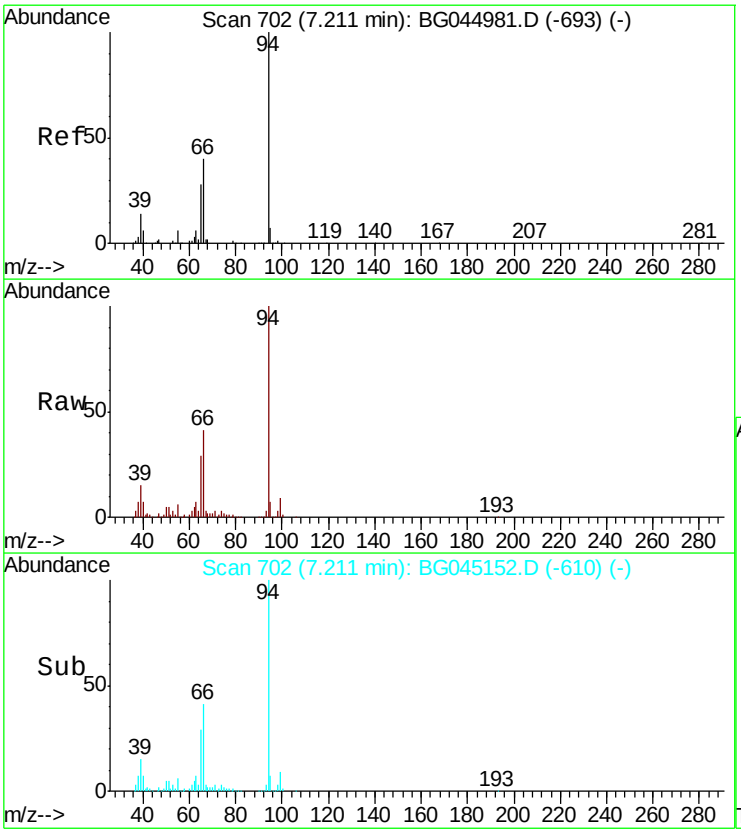
#9
Benzaldehyde
Concen: 21.894 ng
RT: 7.14 min Scan# 690
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 107977

Ion	Ratio	Lower	Upper
77	100		
105	96.6	72.9	112.9
106	88.8	67.6	107.6

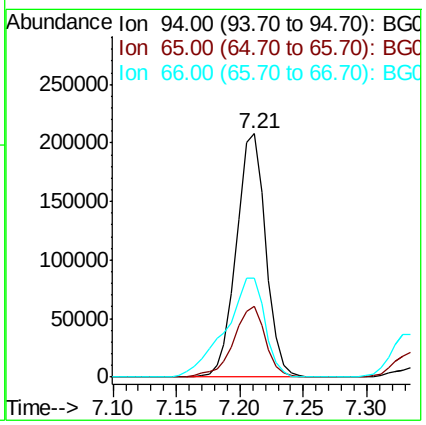


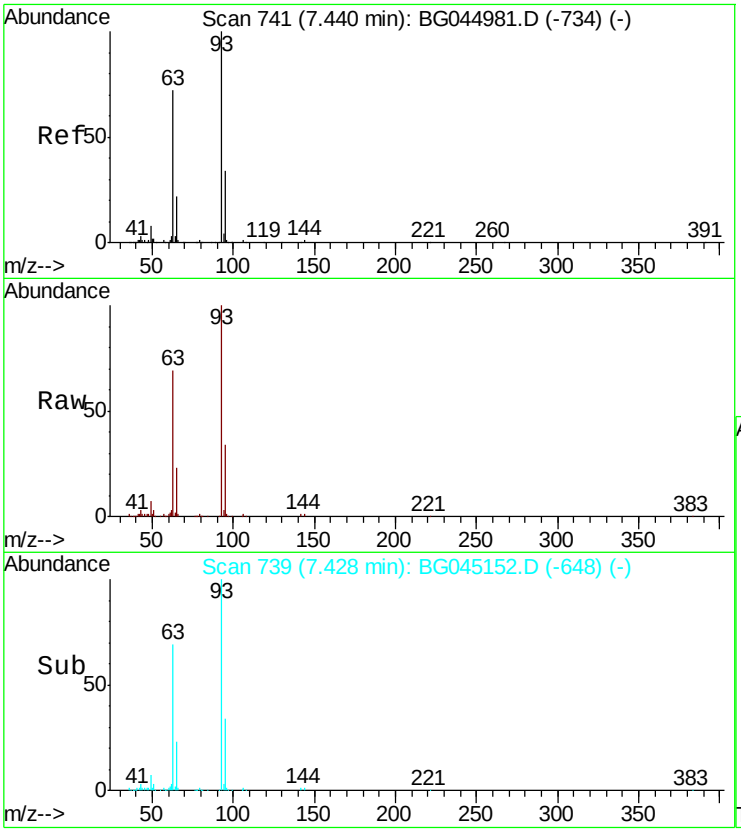


#10
Phenol
Concen: 45.070 ng
RT: 7.21 min Scan# 702
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion: 94 Resp: 333537

Ion	Ratio	Lower	Upper
94	100		
65	28.8	8.2	48.2
66	40.6	20.4	60.4



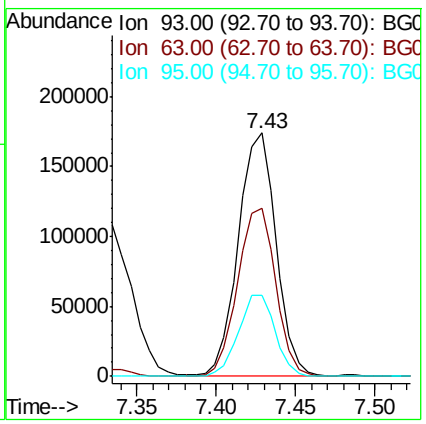


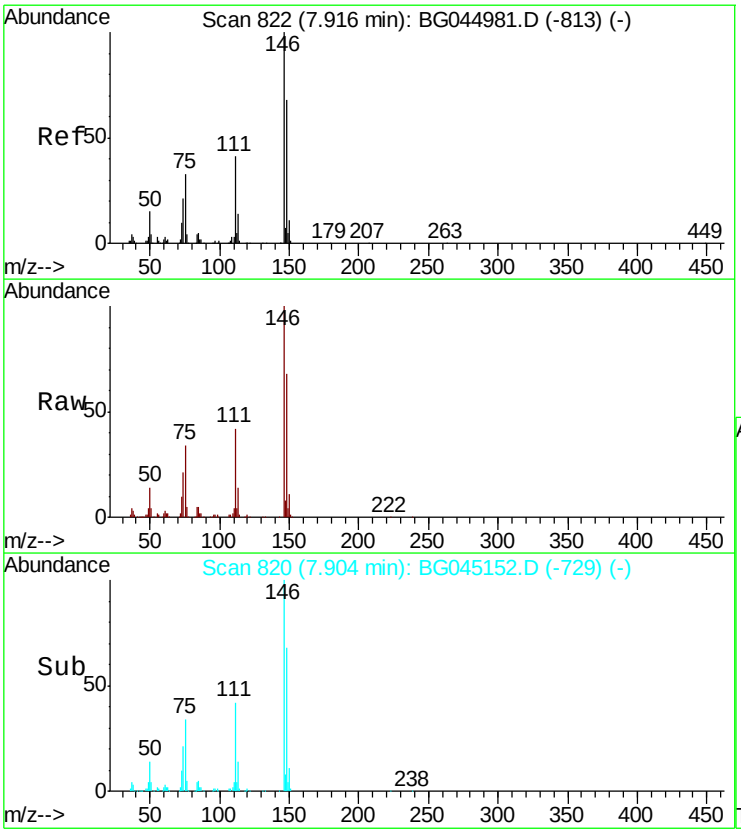
#11
bis(2-Chloroethyl)ether
Concen: 48.584 ng
RT: 7.43 min Scan# 739
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 286256

Ion	Ratio	Lower	Upper
93	100		
63	68.8	51.8	91.8
95	33.5	13.8	53.8

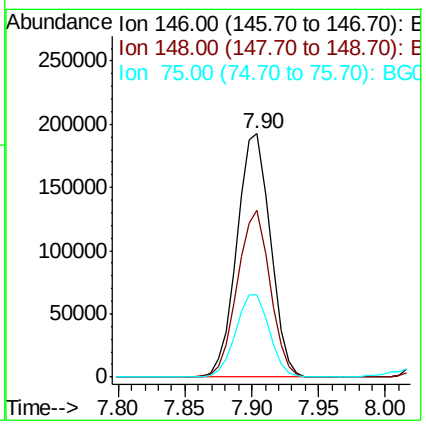


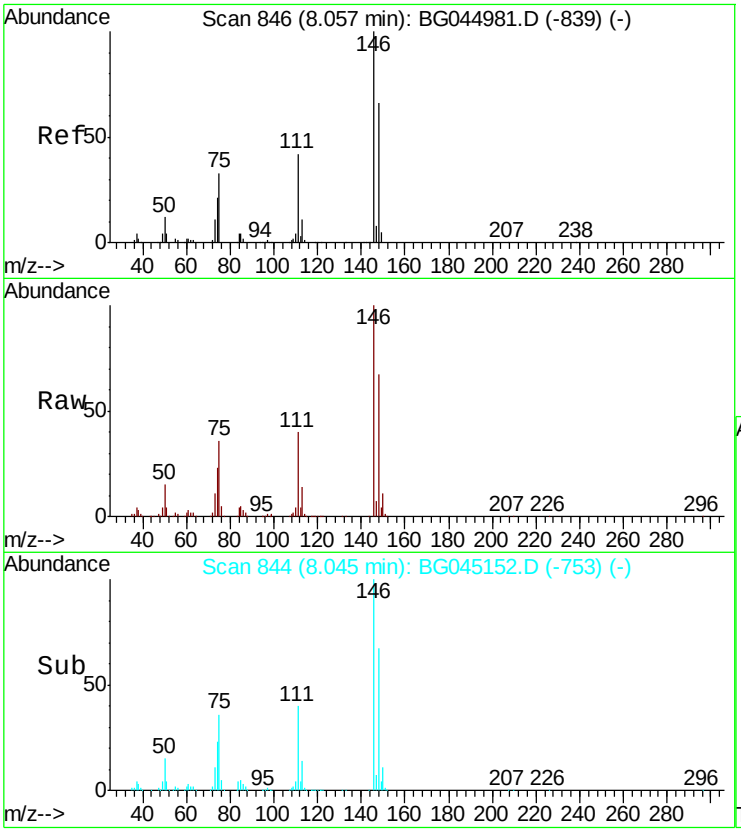


#12
1,3-Dichlorobenzene
Concen: 53.122 ng
RT: 7.90 min Scan# 820
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:146 Resp: 334864

Ion	Ratio	Lower	Upper
146	100		
148	68.4	54.6	81.8
75	33.7	26.0	39.0



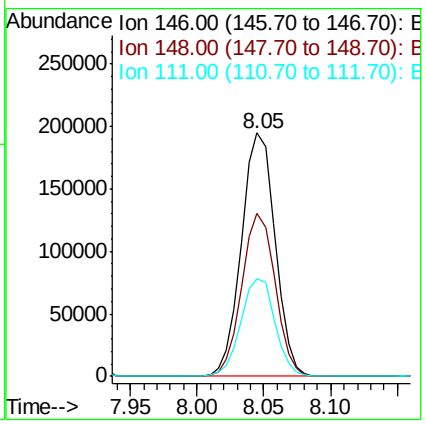


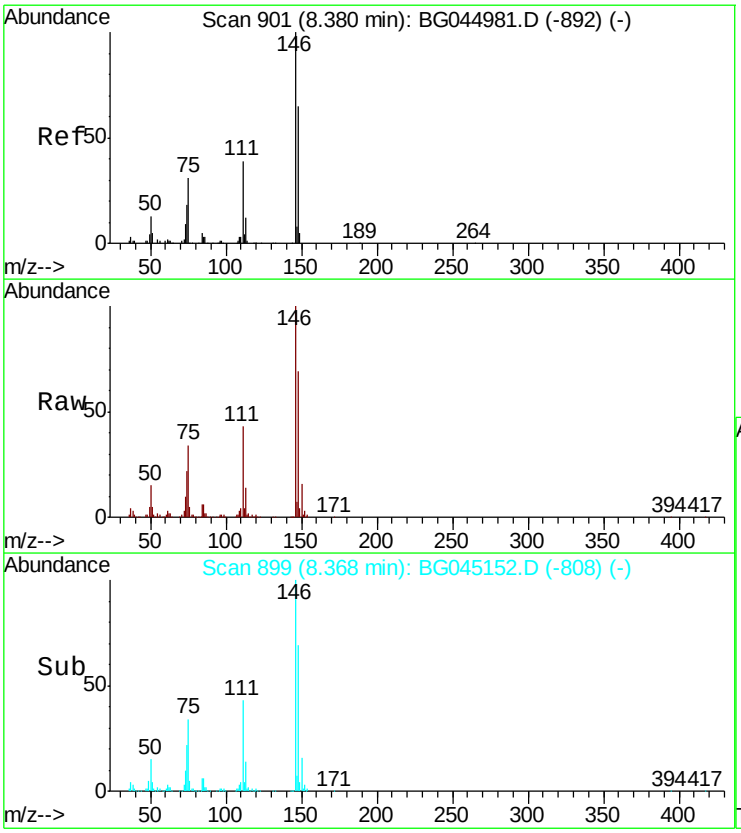
#13
1,4-Dichlorobenzene
Concen: 53.989 ng
RT: 8.05 min Scan# 844
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 339113

Ion	Ratio	Lower	Upper
146	100		
148	67.2	53.3	79.9
111	40.3	33.8	50.8

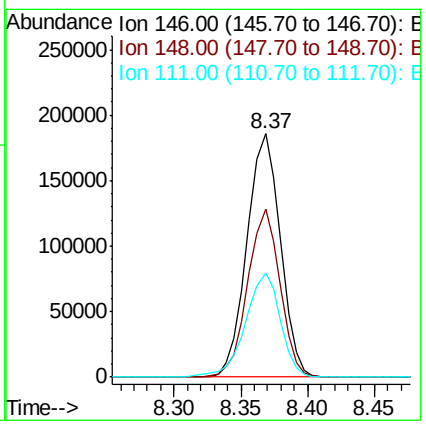


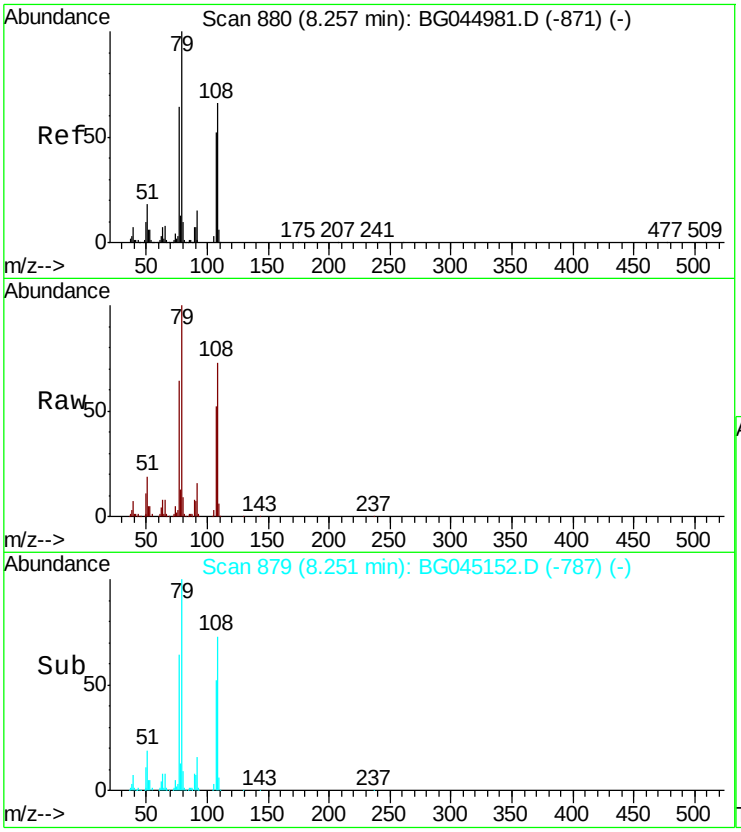


#14
1,2-Dichlorobenzene
Concen: 53.299 ng
RT: 8.37 min Scan# 899
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:146 Resp: 320283

Ion	Ratio	Lower	Upper
146	100		
148	68.8	51.9	77.9
111	42.9	31.3	46.9



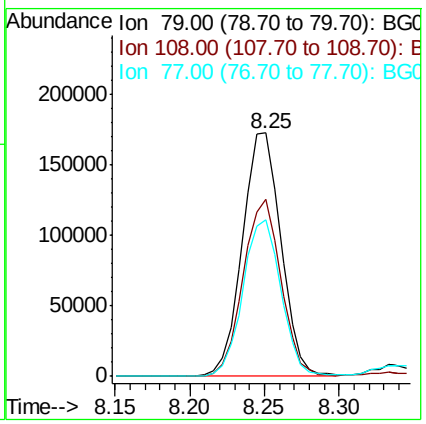


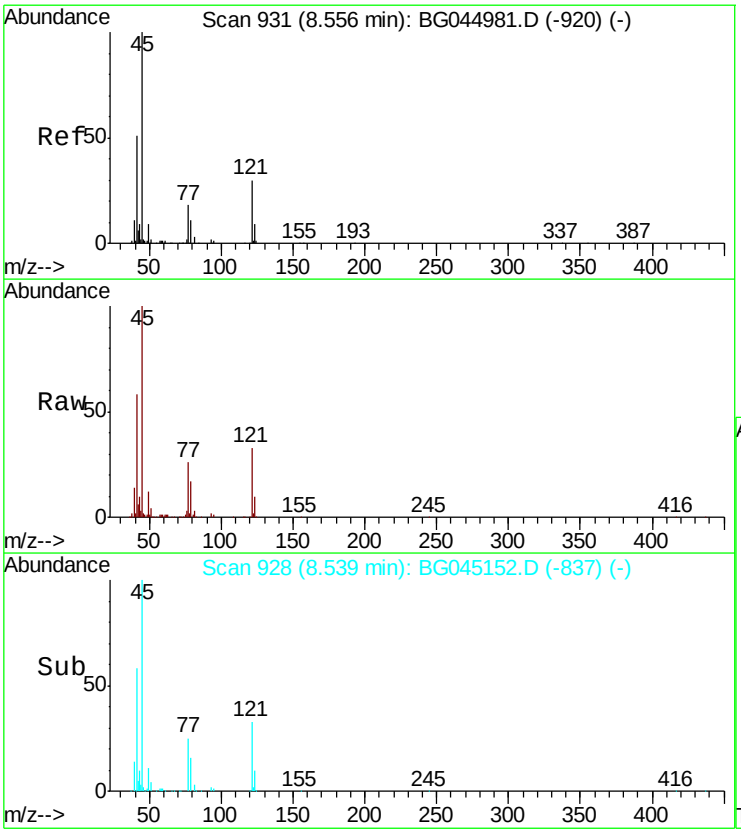
#15
Benzyl Alcohol
Concen: 49.853 ng
RT: 8.25 min Scan# 879
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 309109

Ion	Ratio	Lower	Upper
79	100		
108	72.9	52.7	79.1
77	64.2	51.3	76.9

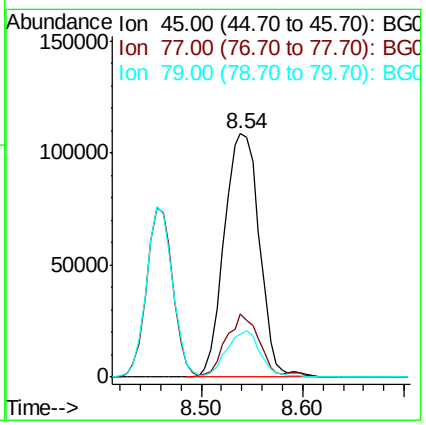


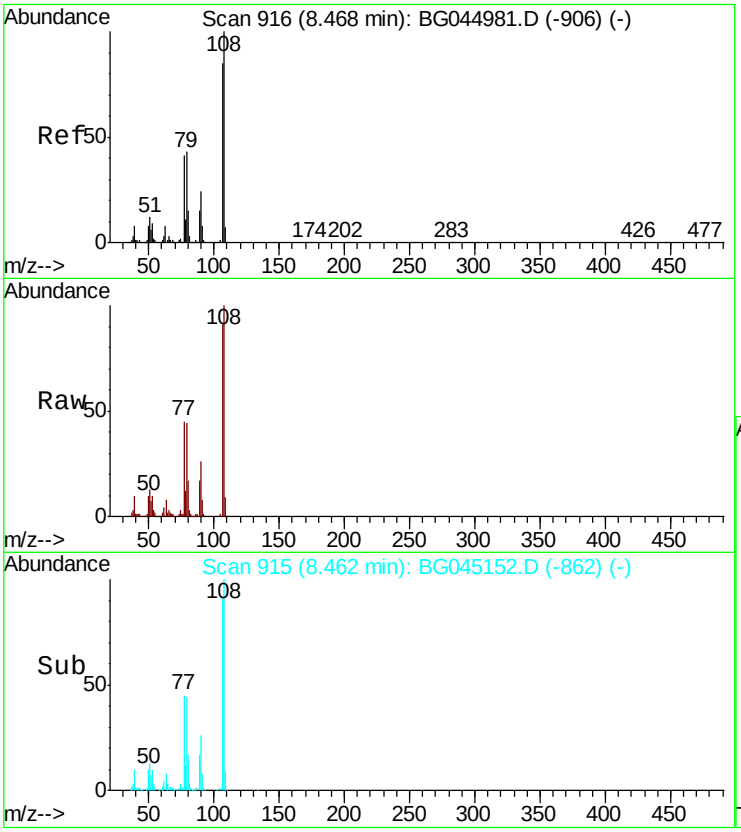


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.205 ng
RT: 8.54 min Scan# 928
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion: 45 Resp: 261453

Ion	Ratio	Lower	Upper
45	100		
77	26.2	1.9	41.9
79	17.3	0.0	35.5



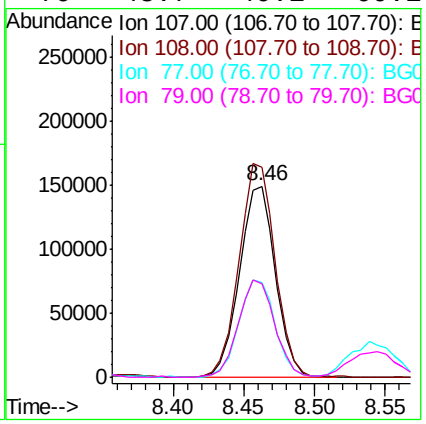


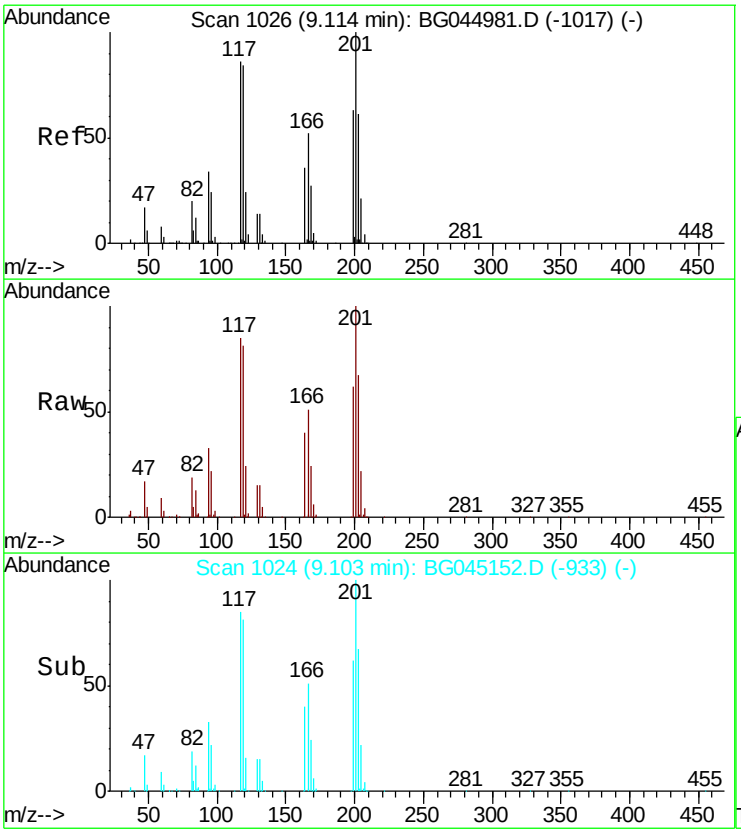
#17
2-Methylphenol
Concen: 46.592 ng
RT: 8.46 min Scan# 915
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 266030

Ion	Ratio	Lower	Upper
107	100		
108	109.7	93.8	140.6
77	49.3	38.5	57.7
79	48.7	40.1	60.1

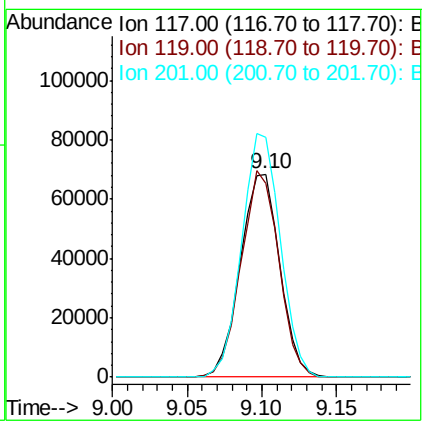


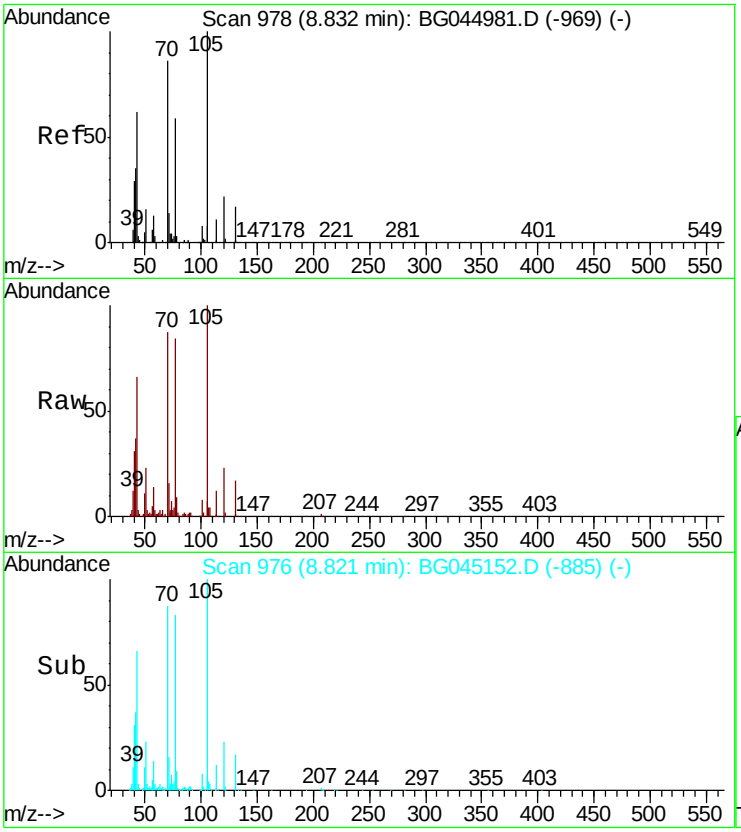


#18
Hexachloroethane
Concen: 53.124 ng
RT: 9.10 min Scan# 1024
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:117 Resp: 125441

Ion	Ratio	Lower	Upper
117	100		
119	95.6	78.3	117.5
201	118.3	92.9	139.3



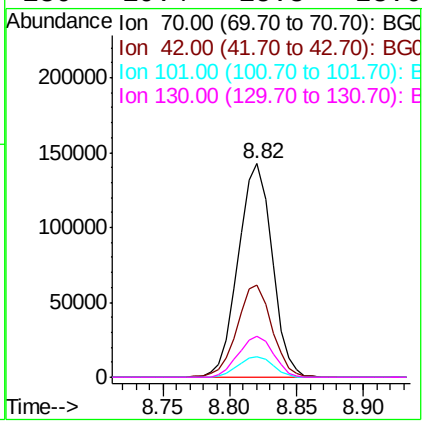


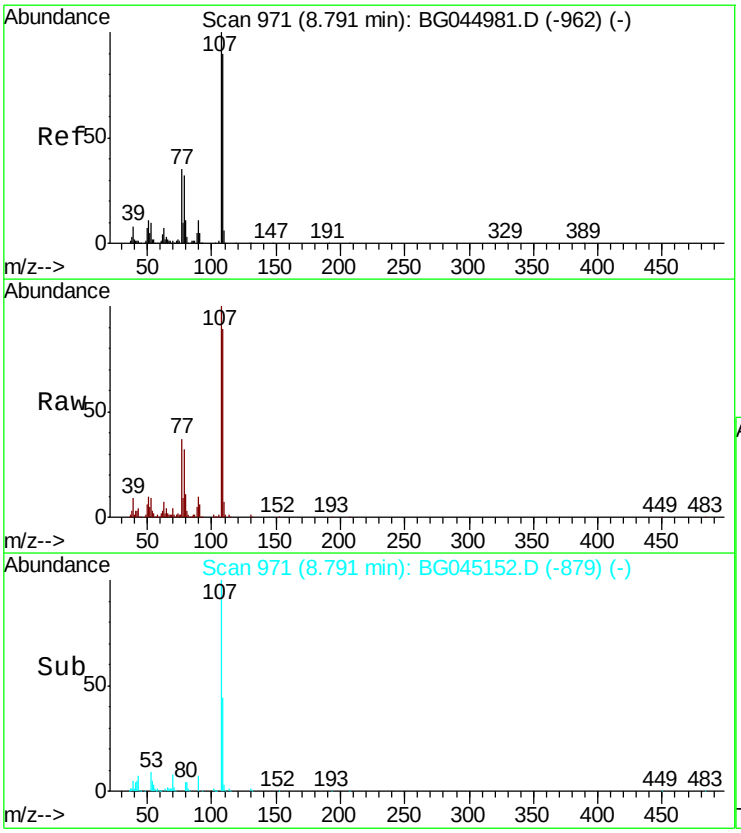
#19
n-Nitroso-di-n-propylamine
Concen: 47.825 ng
RT: 8.82 min Scan# 976
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 250123

Ion	Ratio	Lower	Upper
70	100		
42	43.0	33.3	49.9
101	9.5	7.8	11.8
130	19.4	15.8	23.6

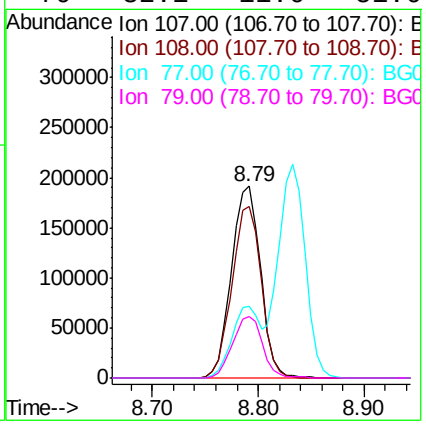


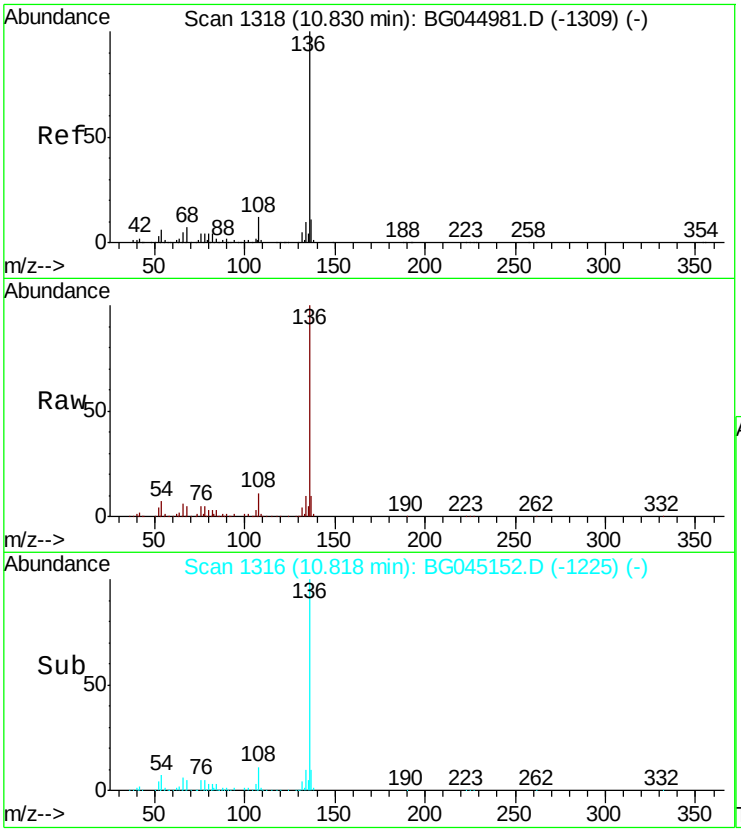


#20
3+4-Methylphenols
Concen: 45.513 ng
RT: 8.79 min Scan# 971
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:107 Resp: 363736

Ion	Ratio	Lower	Upper
107	100		
108	89.2	69.9	109.9
77	37.3	15.2	55.2
79	32.1	11.6	51.6



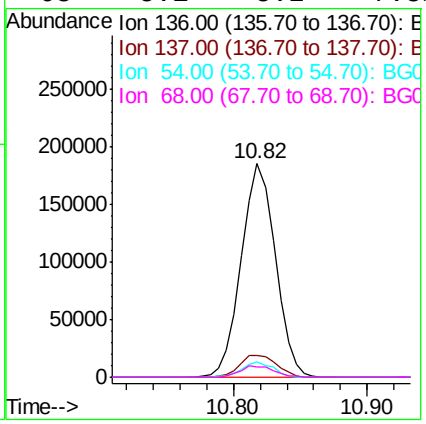


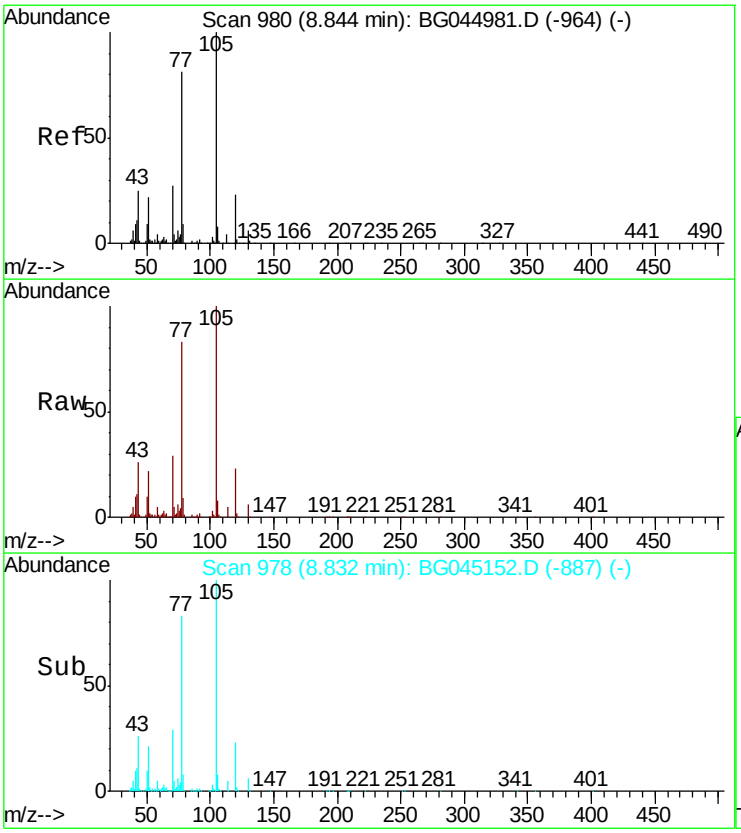
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1316
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 326707

Ion	Ratio	Lower	Upper
136	100		
137	9.9	8.6	13.0
54	7.2	4.8	7.2#
68	5.1	5.2	7.8#

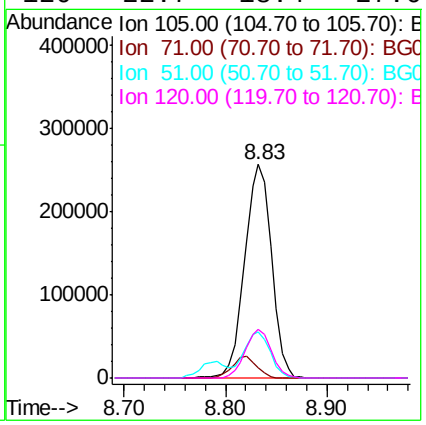


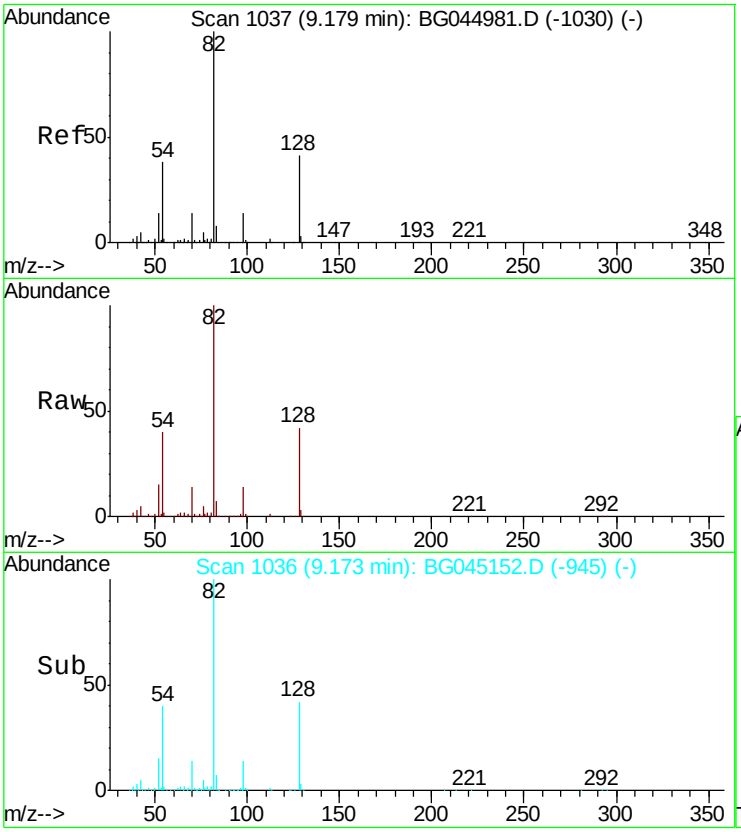


#22
Acetophenone
Concen: 53.393 ng
RT: 8.83 min Scan# 978
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:105 Resp: 471724

Ion	Ratio	Lower	Upper
105	100		
71	4.9	3.3	4.9
51	21.6	17.3	25.9
120	22.7	18.4	27.6



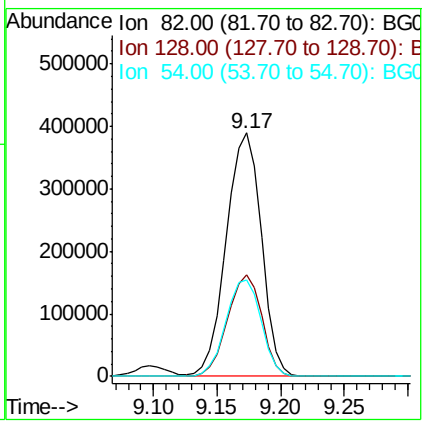


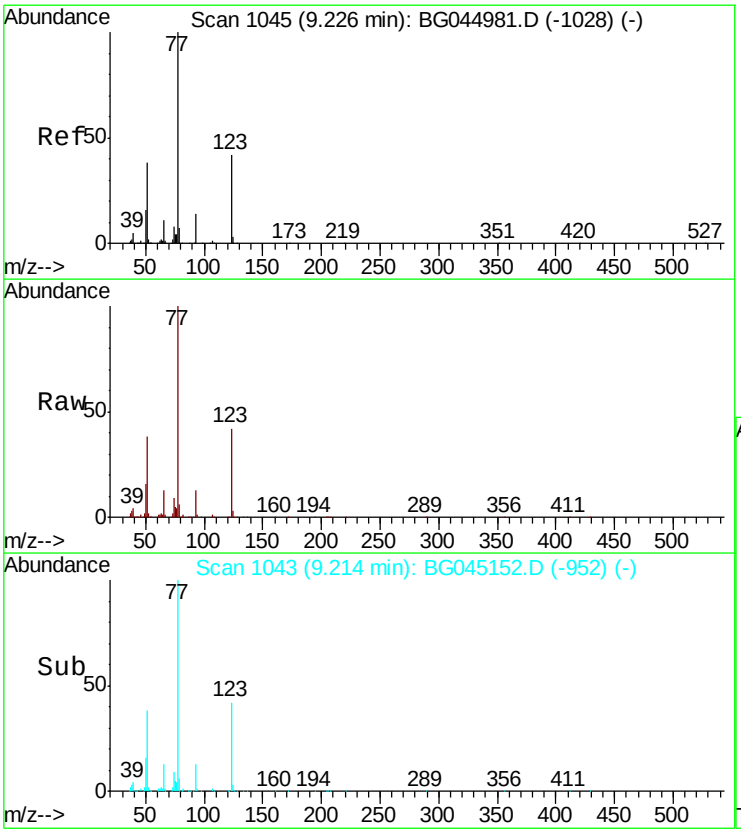
#23
Nitrobenzene-d5
Concen: 103.971 ng
RT: 9.17 min Scan# 1036
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 744445

Ion	Ratio	Lower	Upper
82	100		
128	41.9	33.0	49.4
54	39.7	30.4	45.6

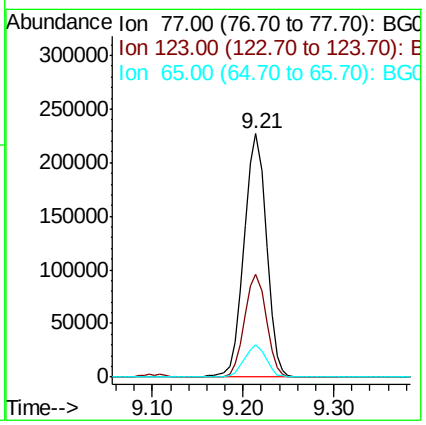


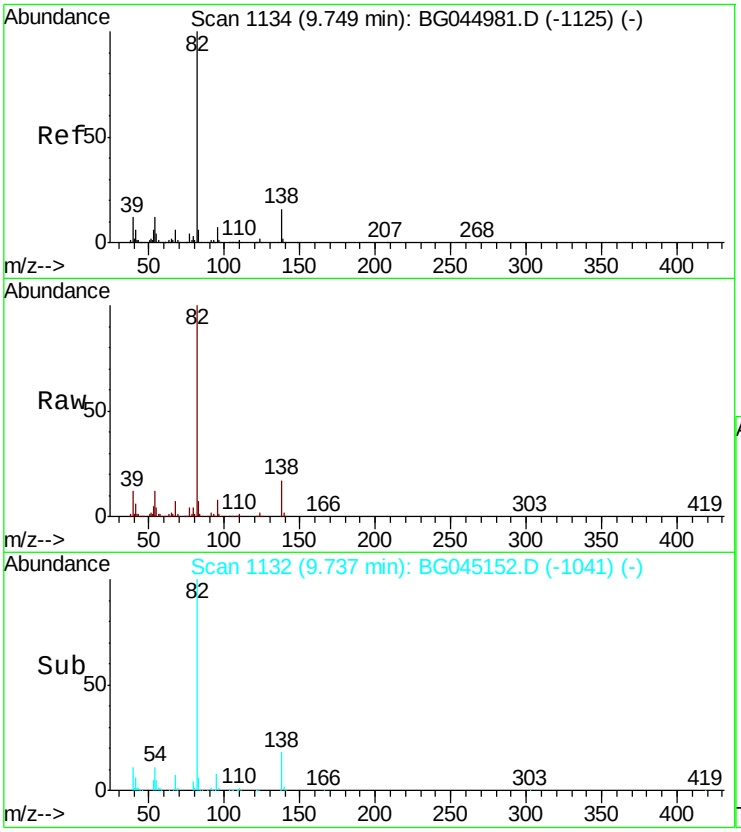


#24
Nitrobenzene
Concen: 52.951 ng
RT: 9.21 min Scan# 1043
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion: 77 Resp: 388629

Ion	Ratio	Lower	Upper
77	100		
123	42.0	34.3	51.5
65	13.4	8.9	13.3#



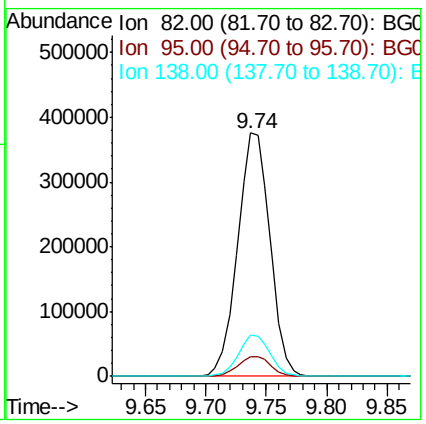


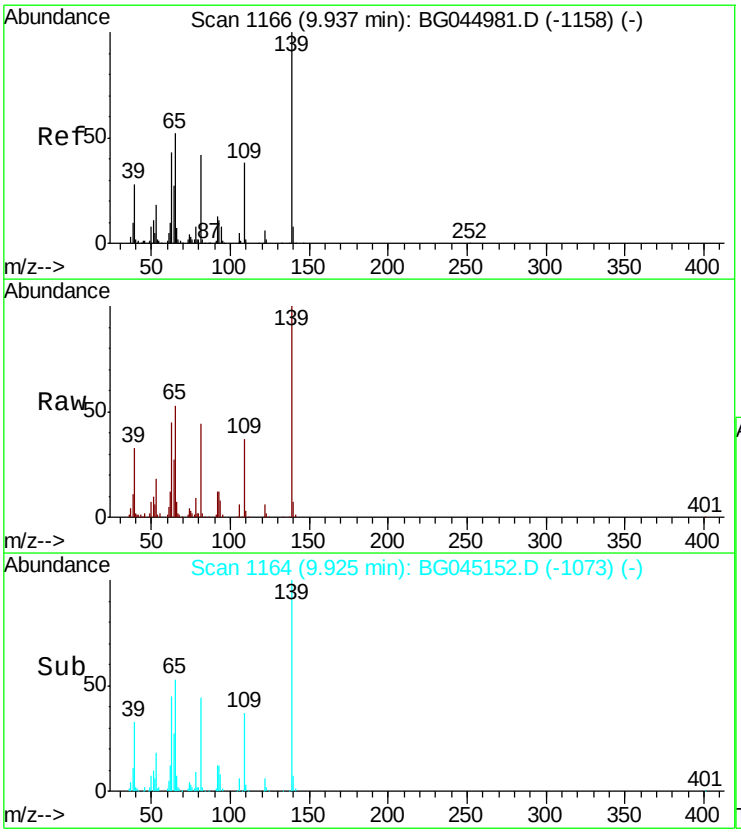
#25
Isophorone
Concen: 47.831 ng
RT: 9.74 min Scan# 1132
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 701334

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.0	9.0
138	17.0	12.7	19.1

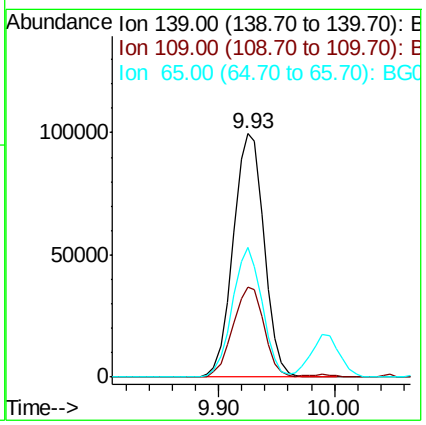


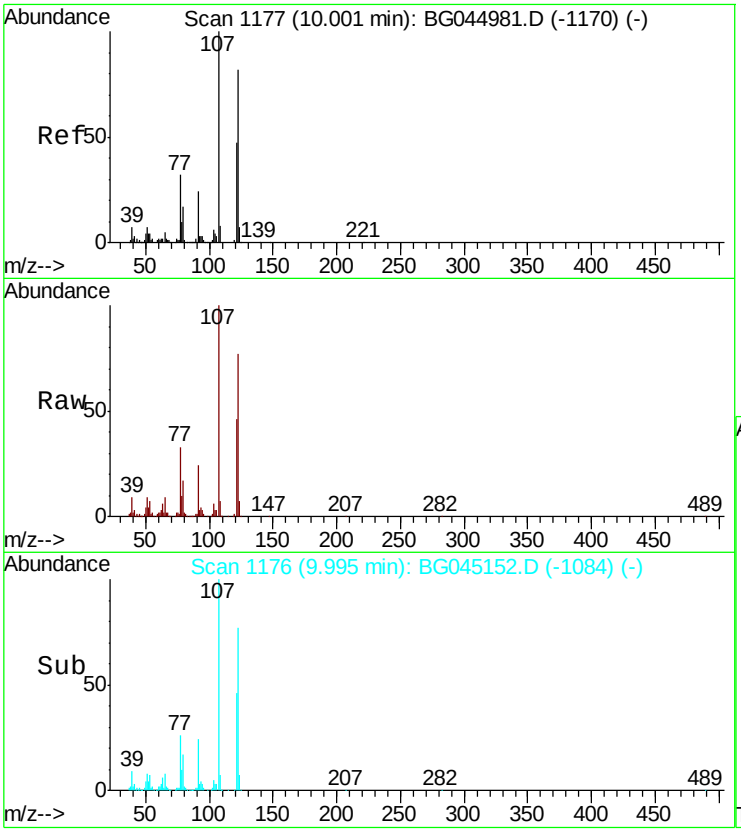


#26
2-Nitrophenol
Concen: 58.069 ng
RT: 9.93 min Scan# 1164
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:139 Resp: 183581

Ion	Ratio	Lower	Upper
139	100		
109	36.7	30.6	45.8
65	53.3	41.8	62.6



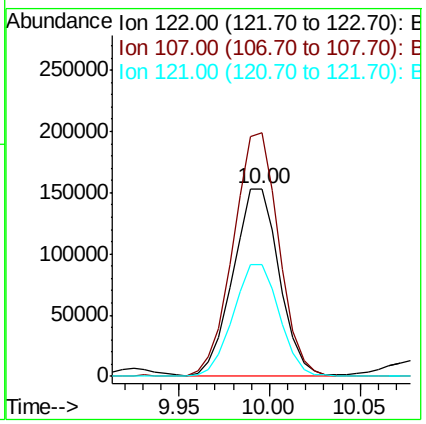


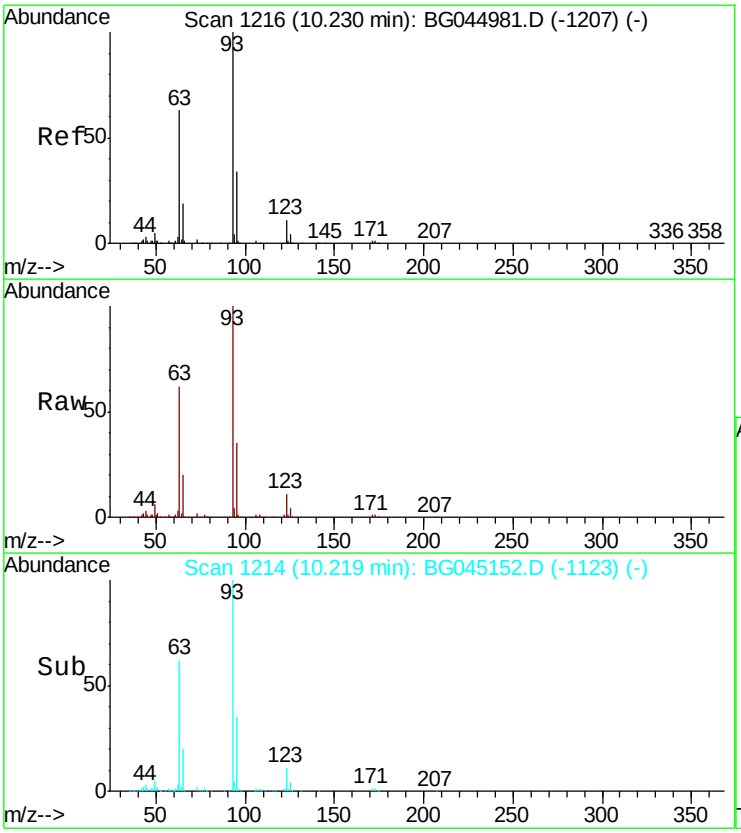
#27
2,4-Dimethylphenol
Concen: 54.286 ng
RT: 10.00 min Scan# 1176
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 272311

Ion	Ratio	Lower	Upper
122	100		
107	129.6	96.8	145.2
121	59.7	45.6	68.4

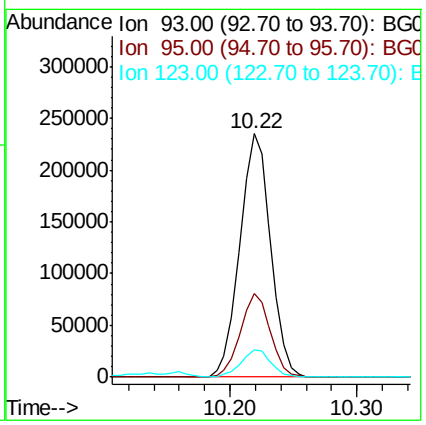


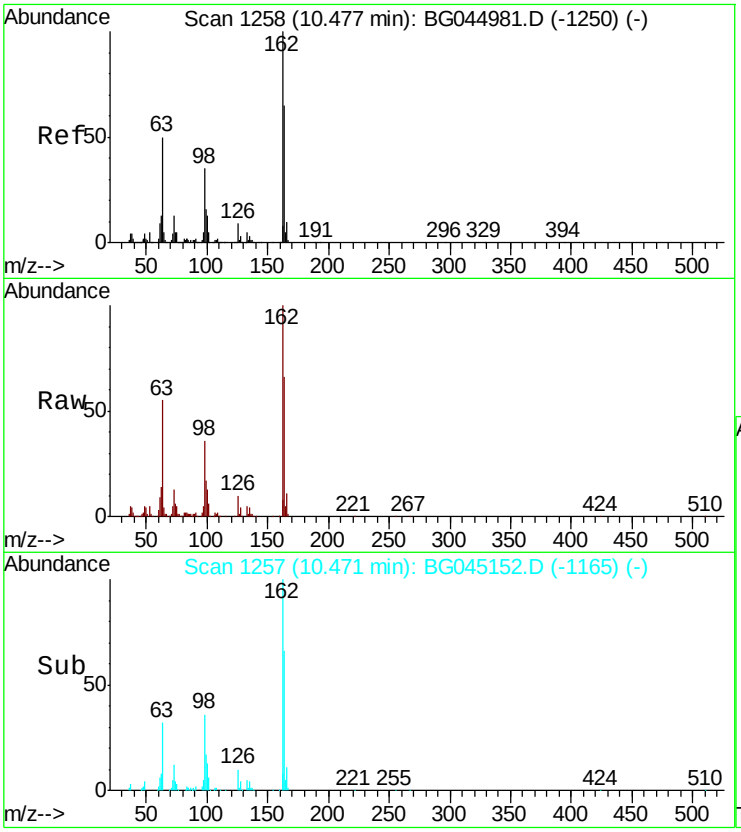


#28
bis(2-Chloroethoxy)methane
Concen: 51.007 ng
RT: 10.22 min Scan# 1214
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion: 93 Resp: 392961

Ion	Ratio	Lower	Upper
93	100		
95	34.5	27.0	40.4
123	11.1	8.7	13.1



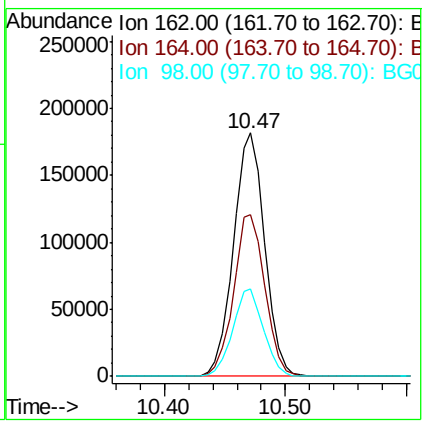


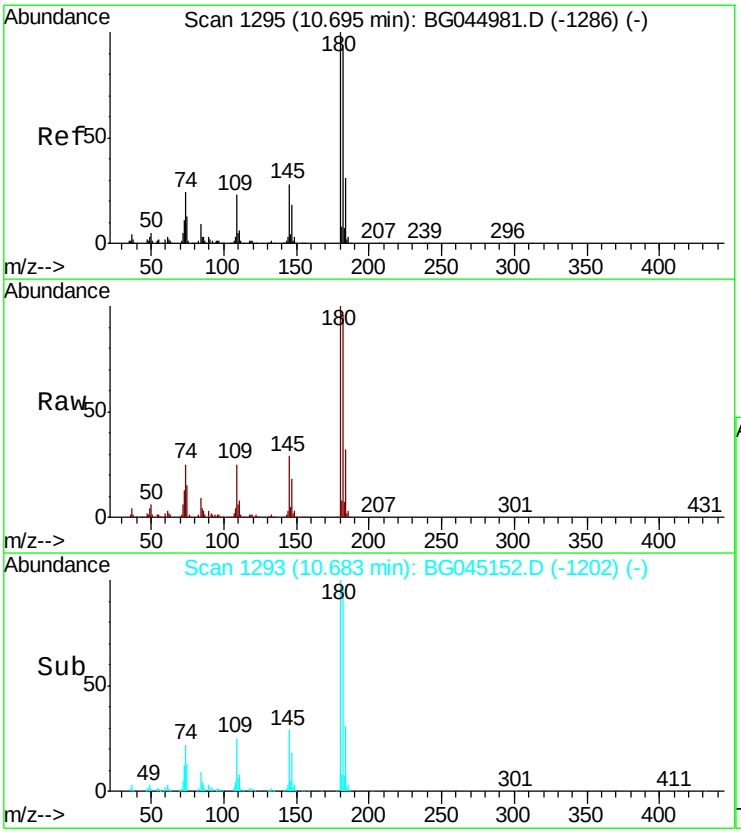
#29
2,4-Dichlorophenol
Concen: 56.314 ng
RT: 10.47 min Scan# 1257
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 326181

Ion	Ratio	Lower	Upper
162	100		
164	66.4	45.0	85.0
98	36.2	15.2	55.2

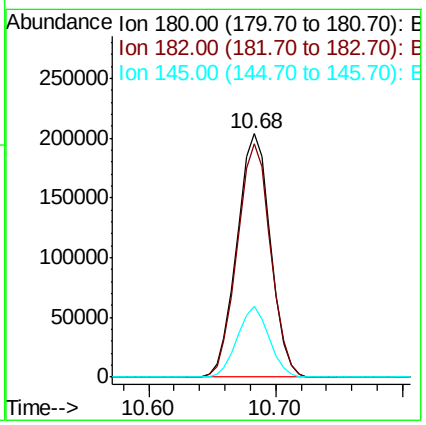


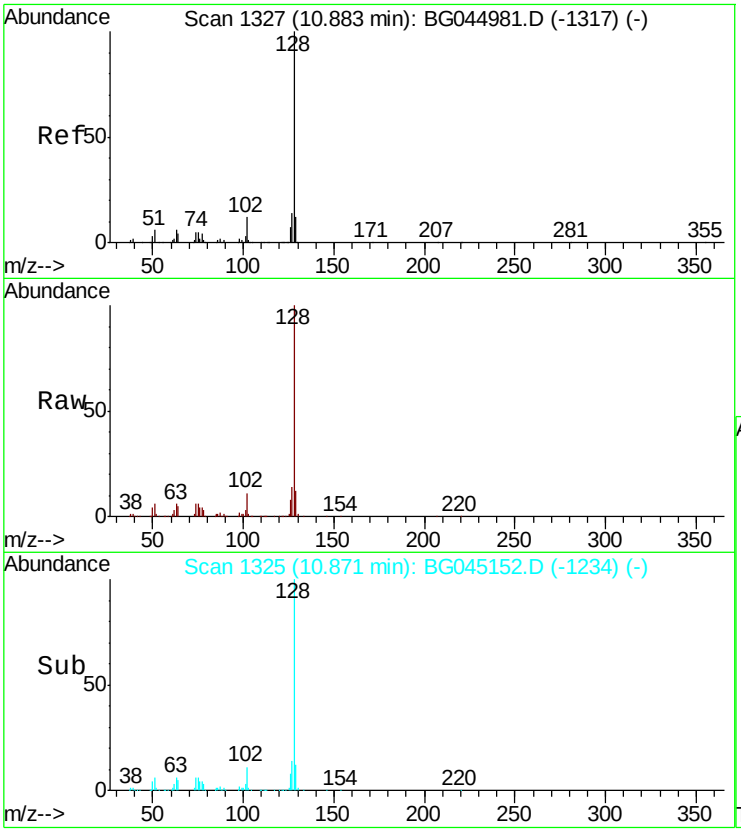


#30
1,2,4-Trichlorobenzene
Concen: 56.841 ng
RT: 10.68 min Scan# 1293
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:180 Resp: 372763

Ion	Ratio	Lower	Upper
180	100		
182	95.7	73.3	109.9
145	29.3	22.6	33.8



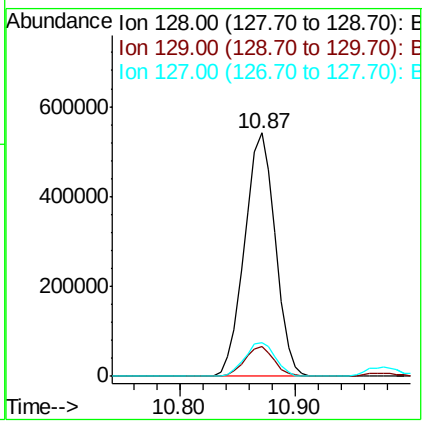


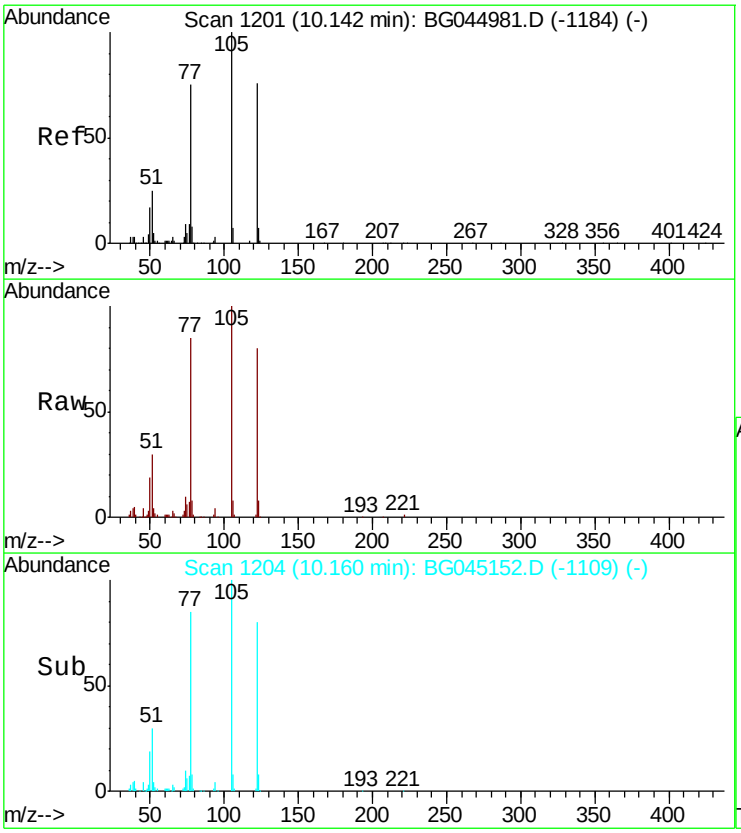
#31
Naphthalene
Concen: 56.050 ng
RT: 10.87 min Scan# 1325
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 1001748

Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.4	14.2
127	13.6	10.8	16.2

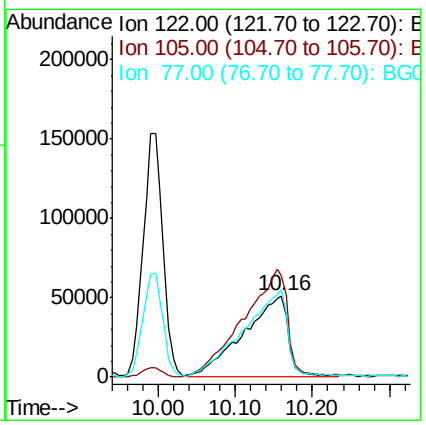


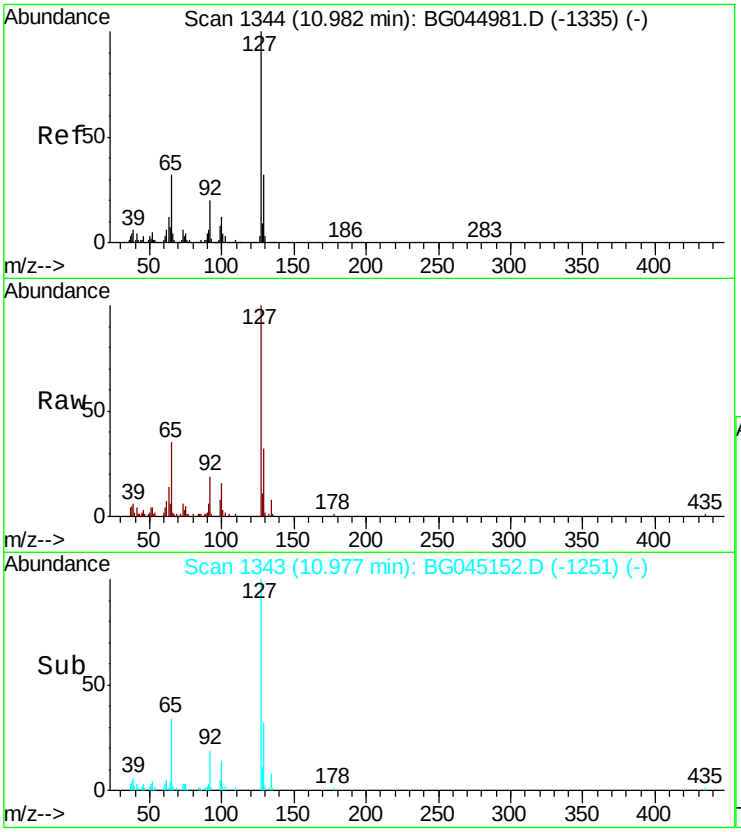


#32
Benzoic acid
Concen: 51.217 ng
RT: 10.16 min Scan# 1204
Delta R.T. 0.03 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:122 Resp: 209545

Ion	Ratio	Lower	Upper
122	100		
105	125.7	108.4	148.4
77	107.2	78.8	118.8



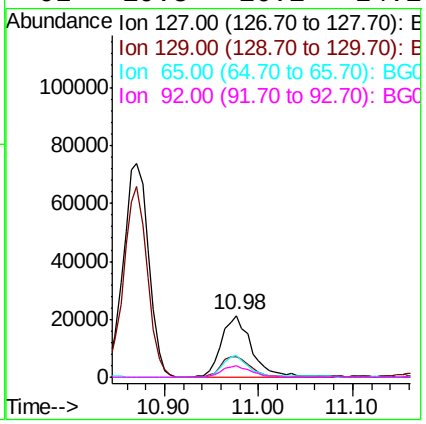


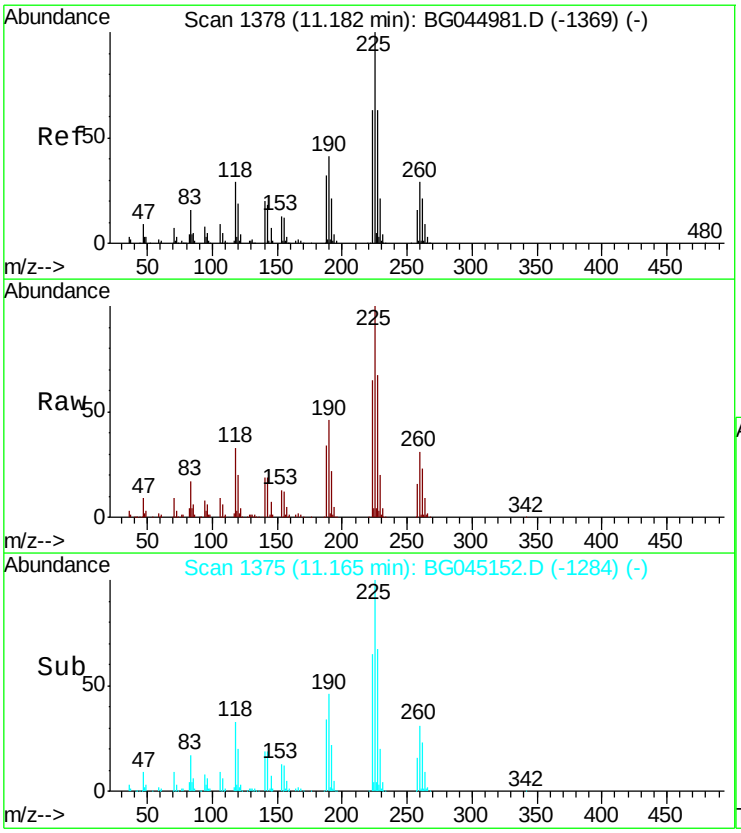
#33
4-Chloroaniline
Concen: 5.721 ng
RT: 10.98 min Scan# 1343
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 47689

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.7	38.5
65	35.0	25.4	38.2
92	19.3	16.1	24.1

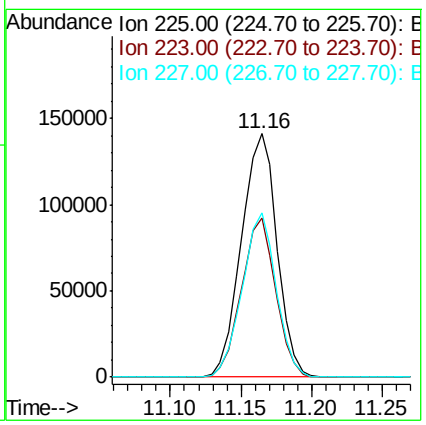


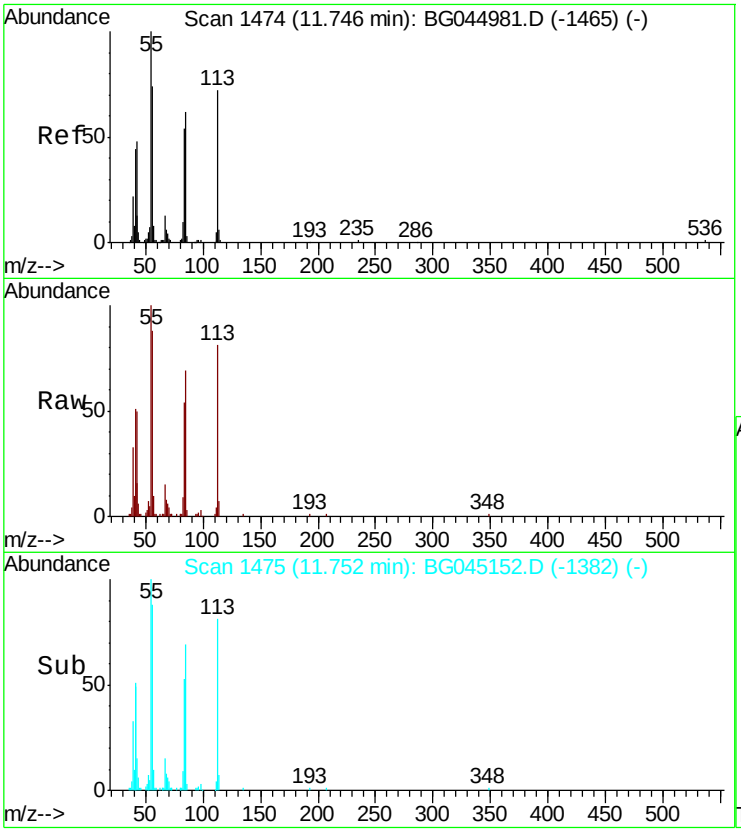


#34
Hexachlorobutadiene
Concen: 55.500 ng
RT: 11.16 min Scan# 1375
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:225 Resp: 249545

Ion	Ratio	Lower	Upper
225	100		
223	65.3	50.7	76.1
227	67.3	50.2	75.2



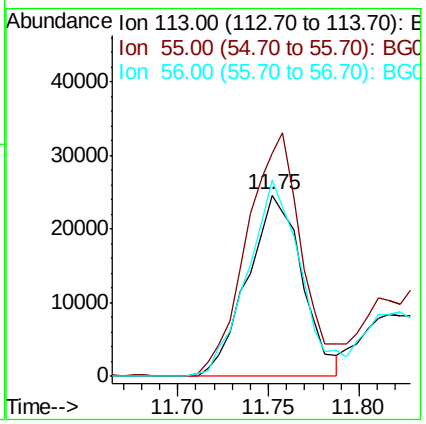


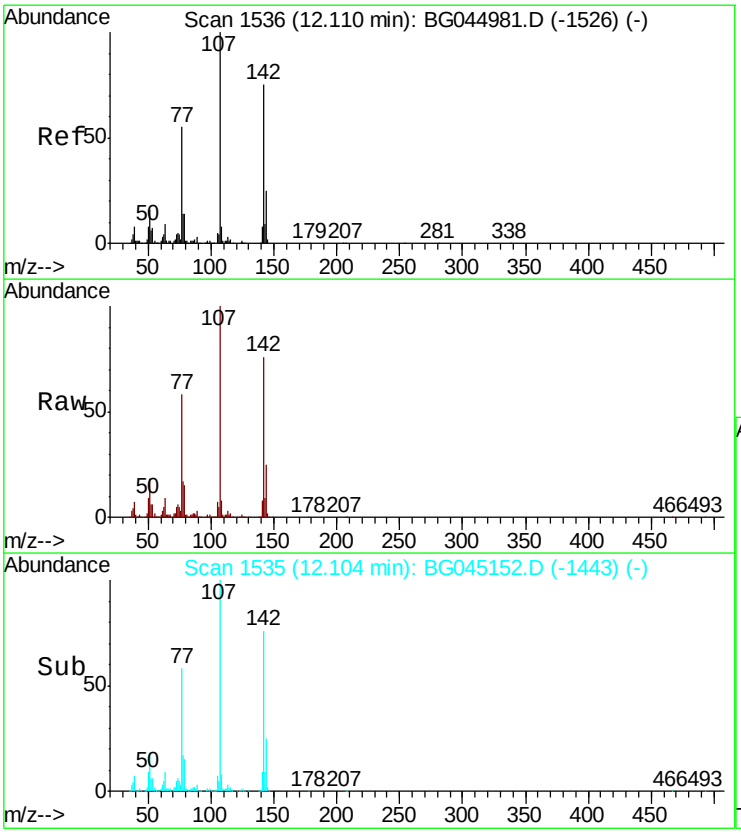
#35
Caprolactam
Concen: 22.439 ng
RT: 11.75 min Scan# 1475
Delta R.T. 0.02 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 51728

Ion	Ratio	Lower	Upper
113	100		
55	123.5	118.8	158.8
56	108.3	82.6	122.6

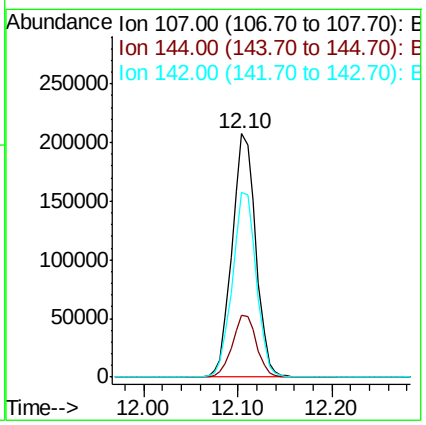


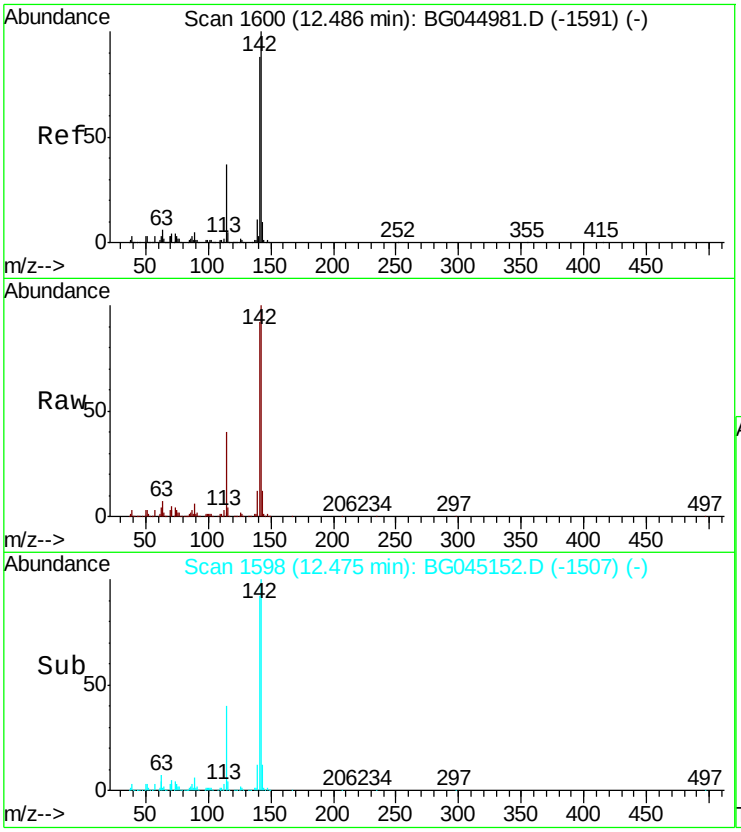


#36
4-Chloro-3-methylphenol
Concen: 53.341 ng
RT: 12.10 min Scan# 1535
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:107 Resp: 362952

Ion	Ratio	Lower	Upper
107	100		
144	25.4	19.8	29.6
142	75.9	59.7	89.5



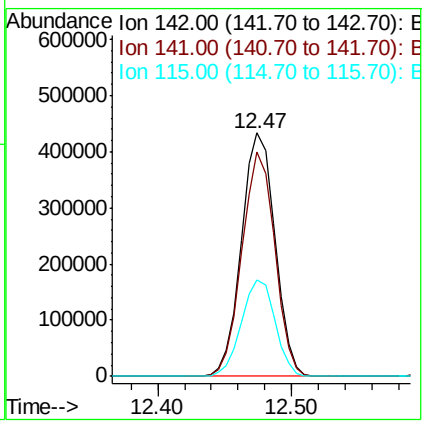


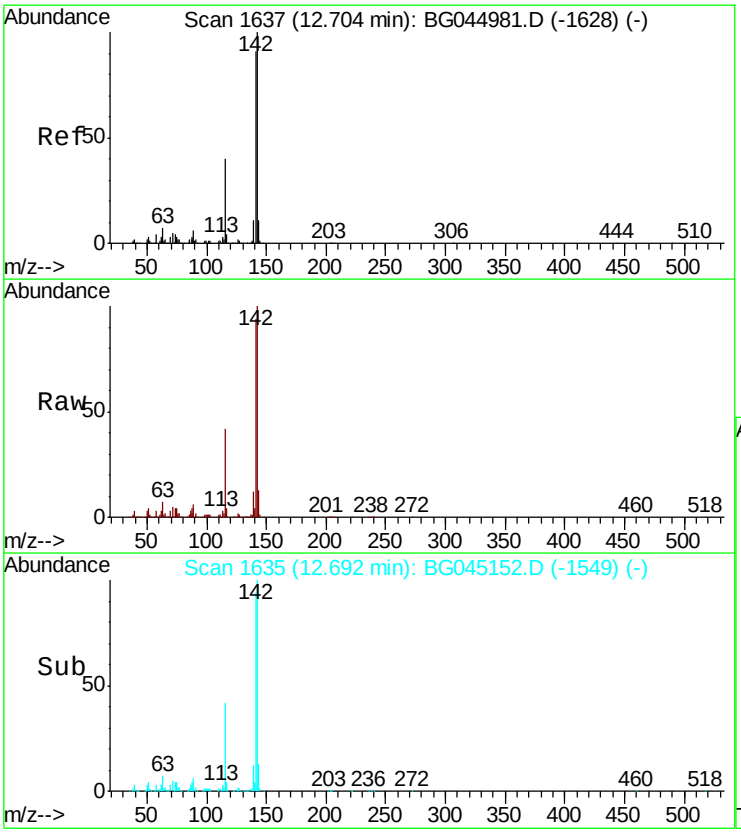
#37
2-Methylnaphthalene
Concen: 54.084 ng
RT: 12.47 min Scan# 1598
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 750270

Ion	Ratio	Lower	Upper
142	100		
141	92.3	70.3	105.5
115	39.7	29.8	44.6

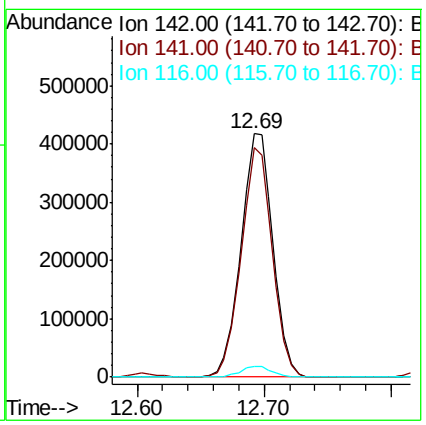


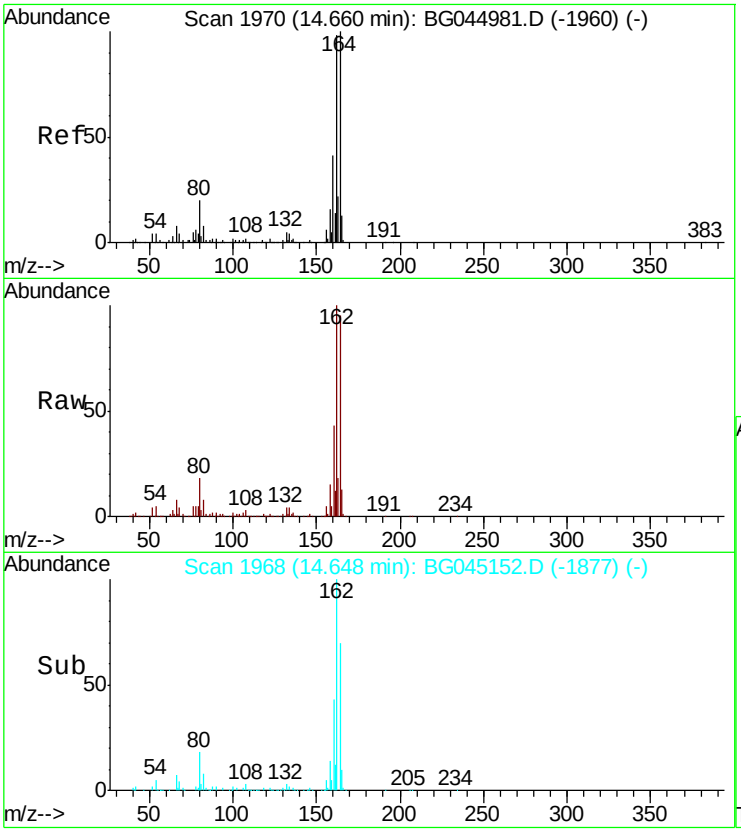


#38
1-Methylnaphthalene
Concen: 55.521 ng
RT: 12.69 min Scan# 1635
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:142 Resp: 727106

Ion	Ratio	Lower	Upper
142	100		
141	94.1	72.7	109.1
116	4.4	3.1	4.7



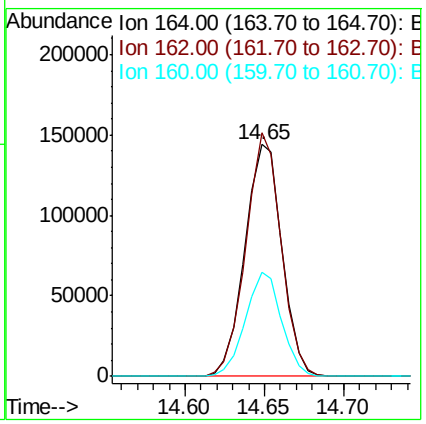


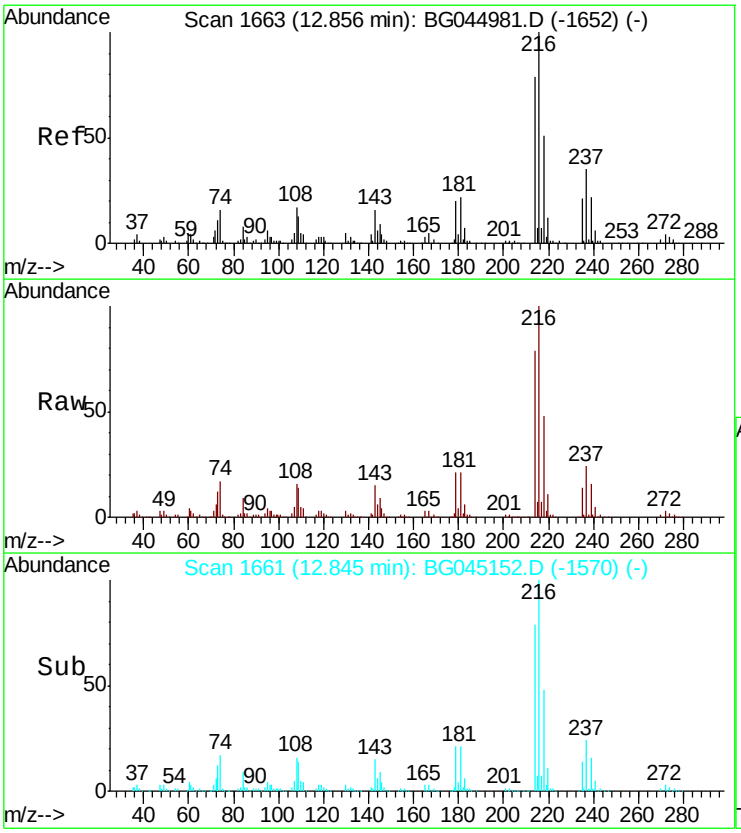
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1968
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 233806

Ion	Ratio	Lower	Upper
164	100		
162	104.9	78.7	118.1
160	45.1	32.8	49.2

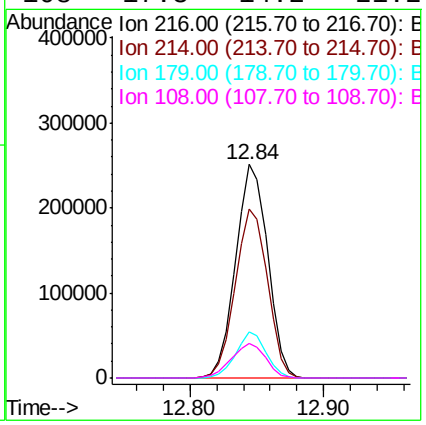


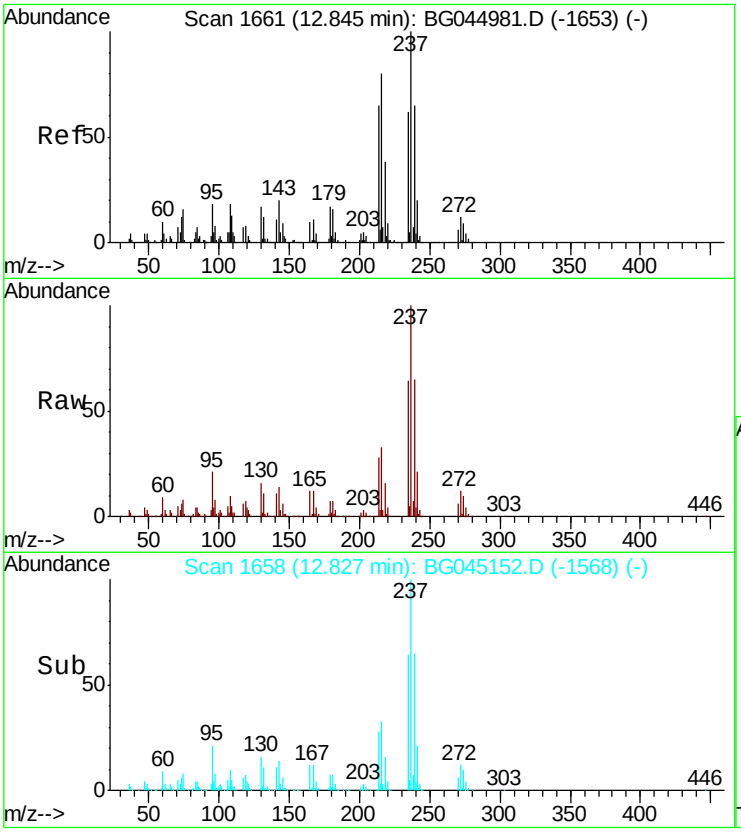


#40
1,2,4,5-Tetrachlorobenzene
Concen: 55.271 ng
RT: 12.84 min Scan# 1661
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:216 Resp: 416074

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.6
179	20.3	15.8	23.8
108	17.3	14.2	21.2



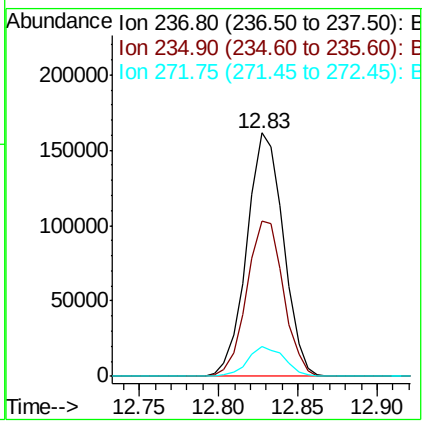


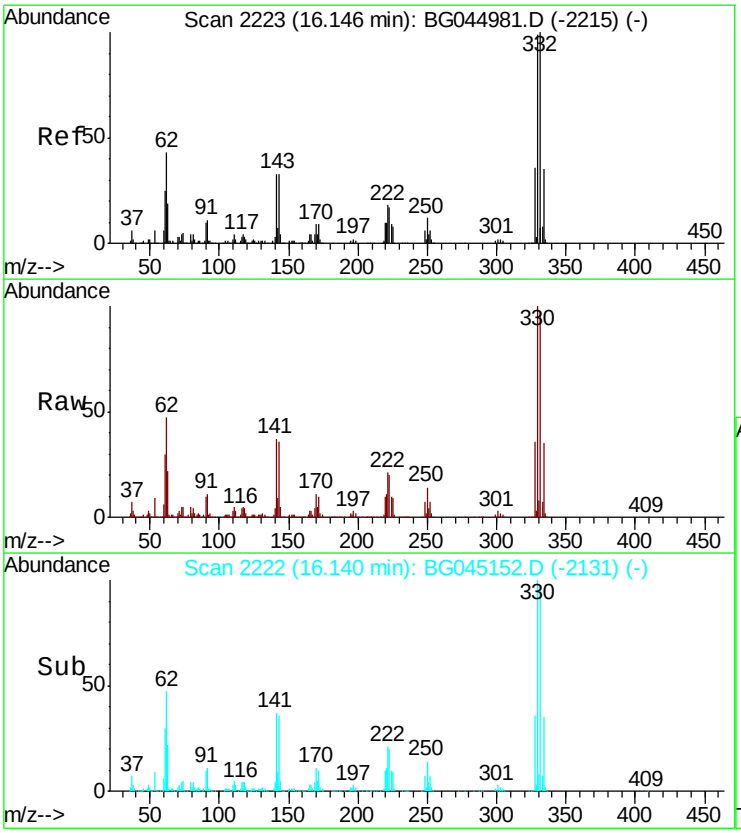
#41
Hexachlorocyclopentadiene
Concen: 55.078 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.00 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 259145

Ion	Ratio	Lower	Upper
237	100		
235	63.6	41.6	81.6
272	12.1	0.0	32.1

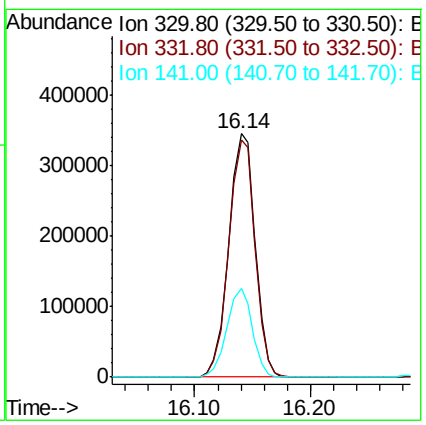


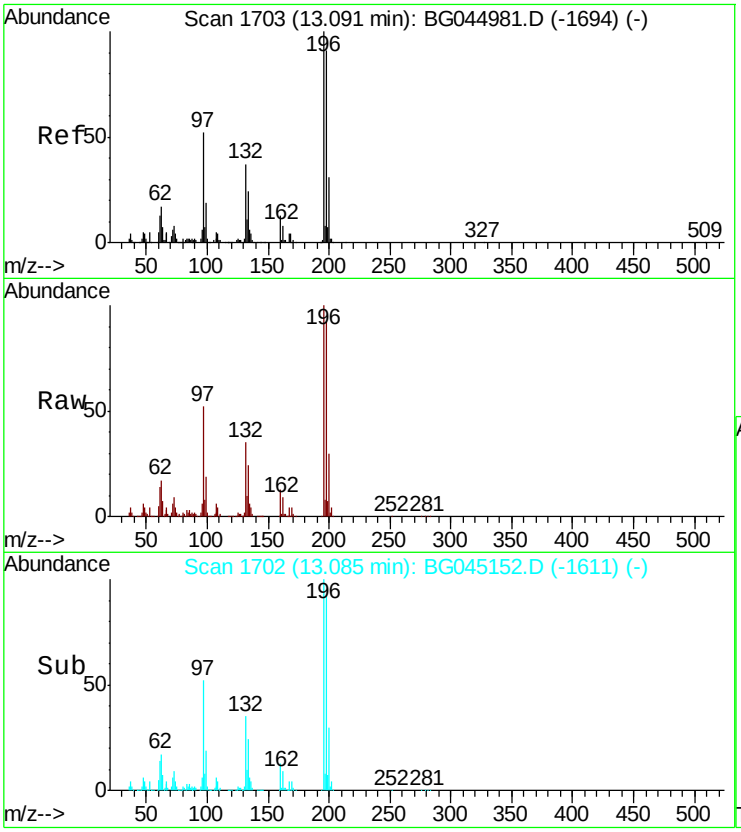


#42
2,4,6-Tribromophenol
Concen: 151.287 ng
RT: 16.14 min Scan# 2222
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:330 Resp: 546448

Ion	Ratio	Lower	Upper
330	100		
332	97.0	79.1	118.7
141	35.2	27.1	40.7



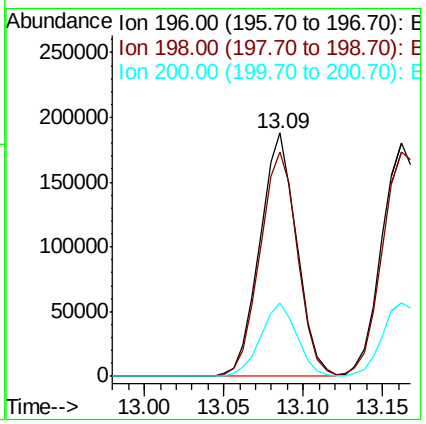


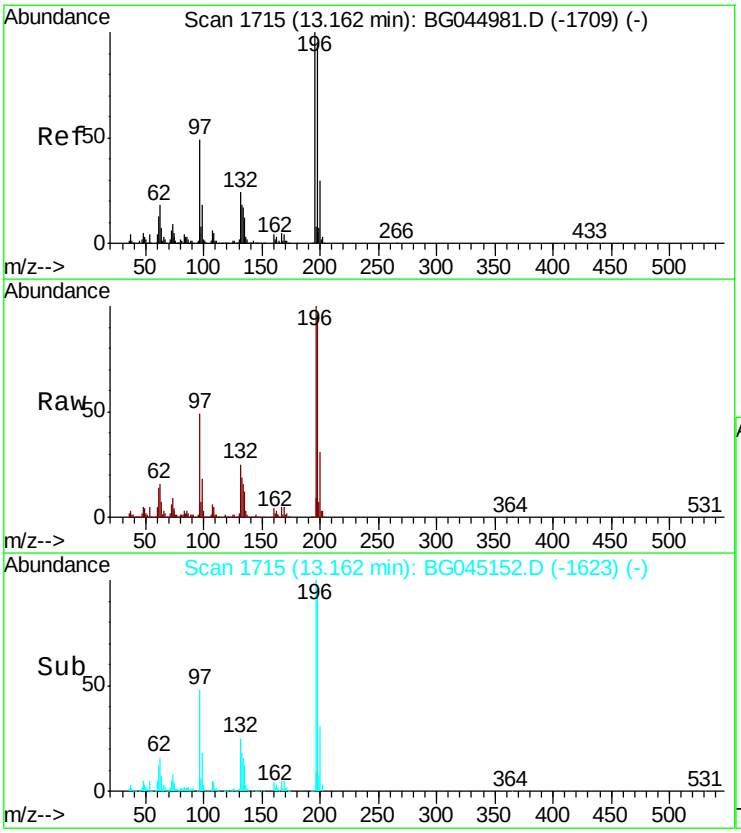
#43
2,4,6-Trichlorophenol
Concen: 57.187 ng
RT: 13.09 min Scan# 1702
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 303831

Ion	Ratio	Lower	Upper
196	100		
198	92.2	72.5	108.7
200	30.0	24.5	36.7

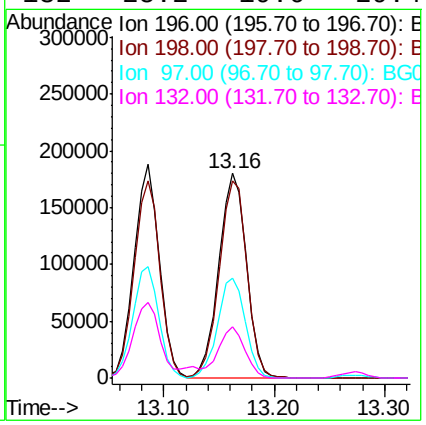


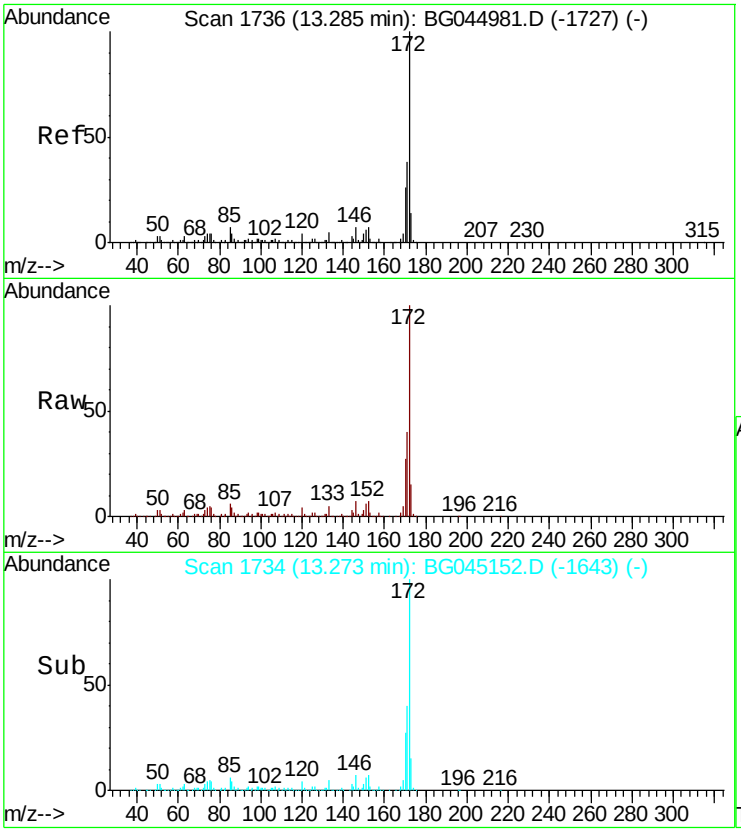


#44
2,4,5-Trichlorophenol
Concen: 52.084 ng
RT: 13.16 min Scan# 1715
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:196 Resp: 314977

Ion	Ratio	Lower	Upper
196	100		
198	96.1	75.7	113.5
97	48.7	39.6	59.4
132	25.2	19.6	29.4



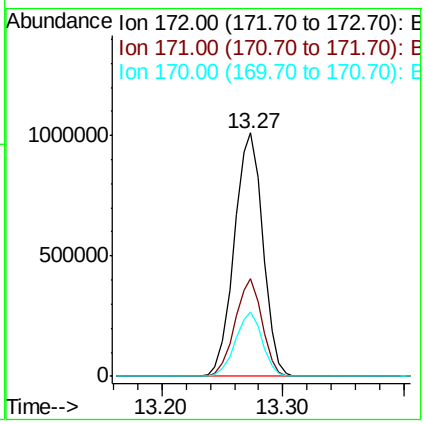


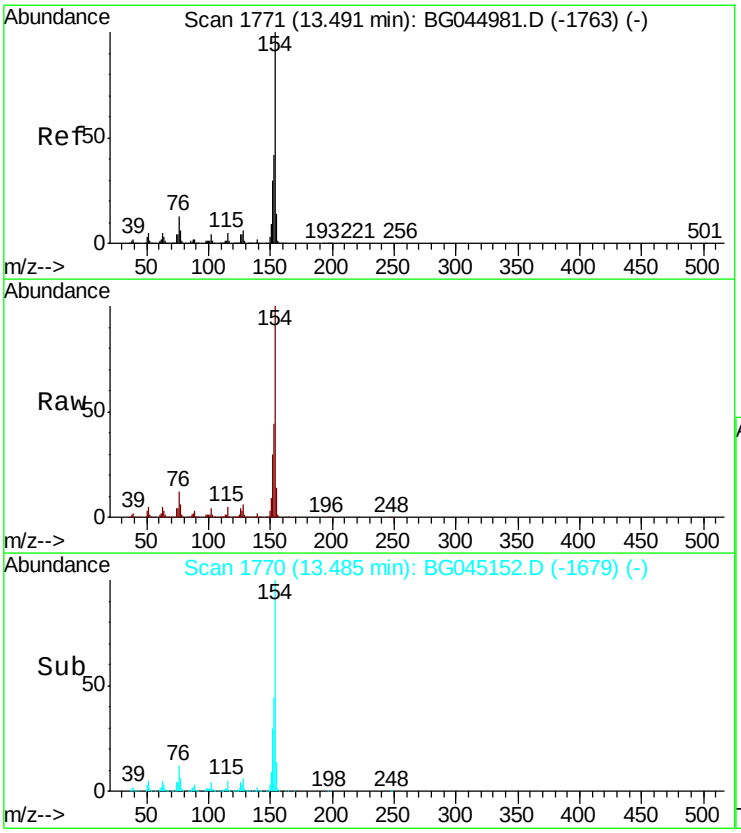
#45
2-Fluorobiphenyl
Concen: 104.418 ng
RT: 13.27 min Scan# 1734
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1664961

Ion	Ratio	Lower	Upper
172	100		
171	39.9	30.6	46.0
170	26.6	20.5	30.7

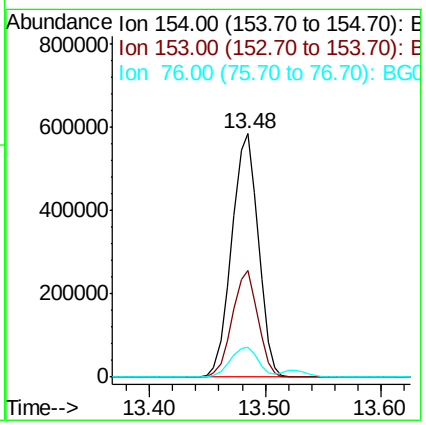


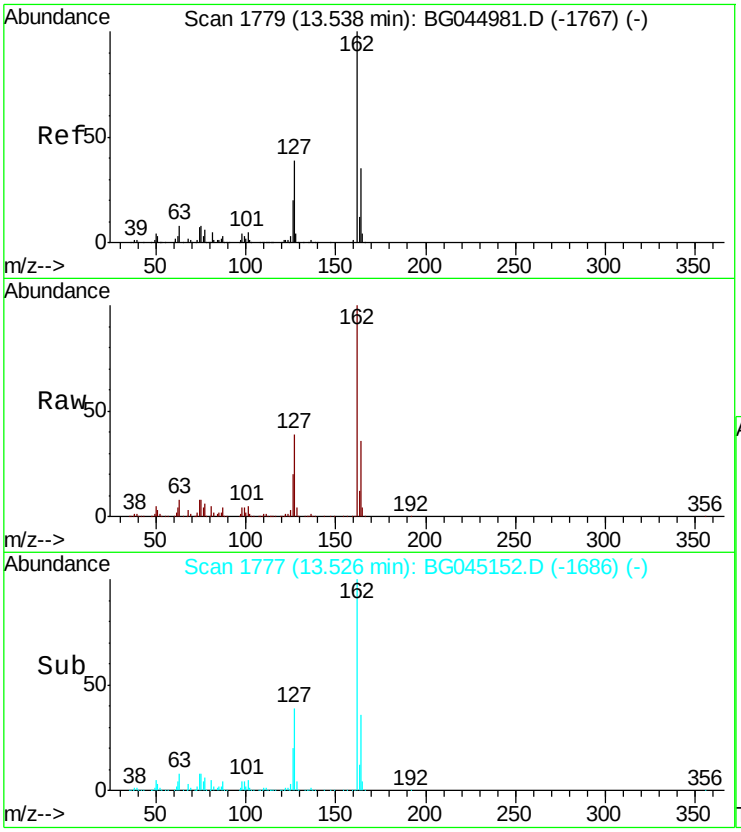


#46
1,1'-Biphenyl
Concen: 52.443 ng
RT: 13.48 min Scan# 1770
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:154 Resp: 931955

Ion	Ratio	Lower	Upper
154	100		
153	43.6	21.9	61.9
76	12.1	0.0	33.1



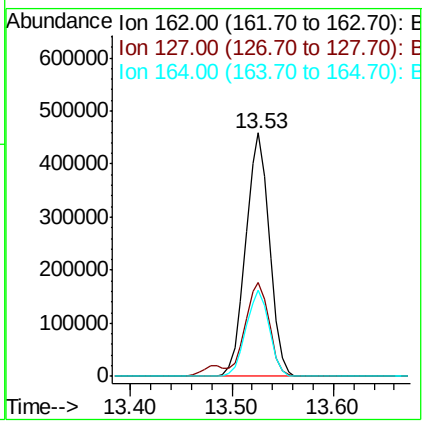


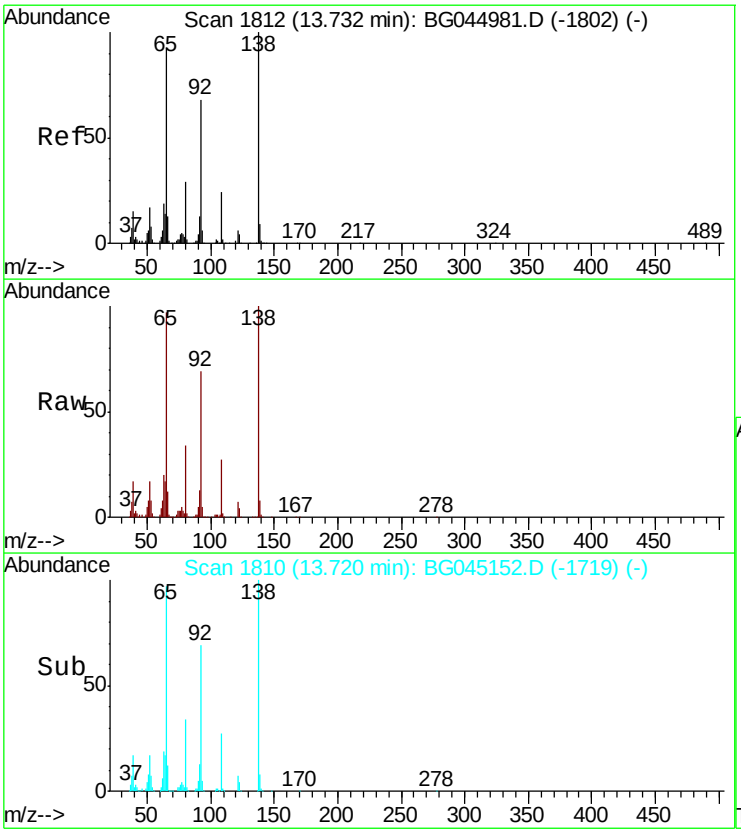
#47
2-Chloronaphthalene
Concen: 54.491 ng
RT: 13.53 min Scan# 1777
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 739926

Ion	Ratio	Lower	Upper
162	100		
127	38.7	31.3	46.9
164	35.5	27.8	41.8

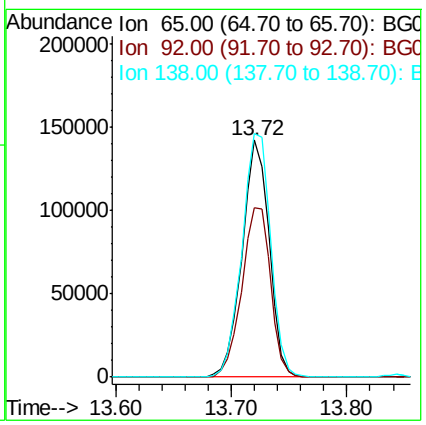


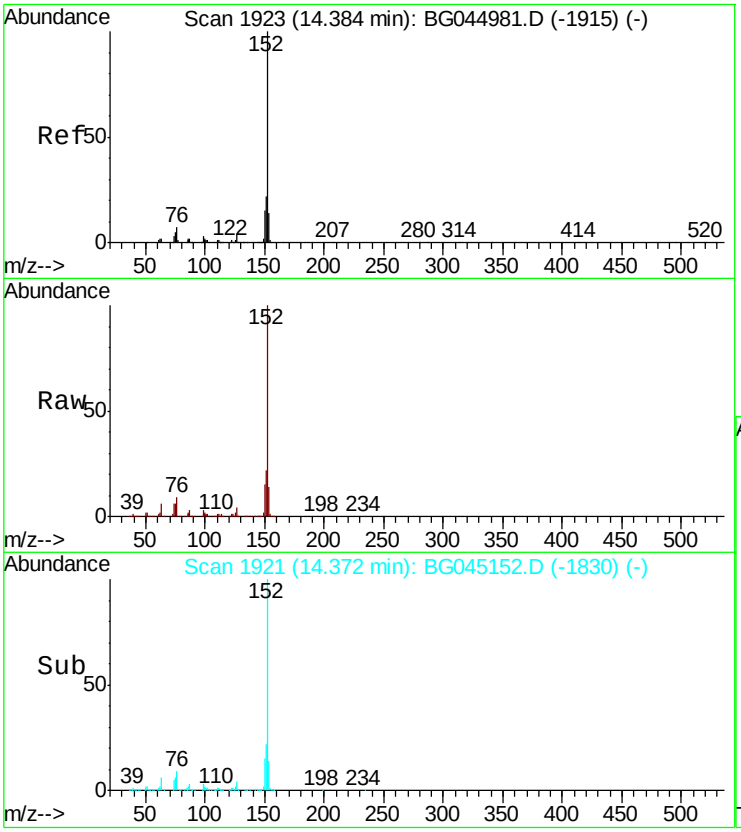


#48
2-Nitroaniline
Concen: 51.934 ng
RT: 13.72 min Scan# 1810
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion: 65 Resp: 232025

Ion	Ratio	Lower	Upper
65	100		
92	71.4	58.3	87.5
138	102.8	85.6	128.4



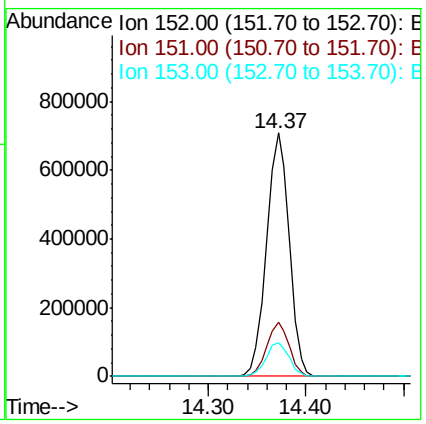


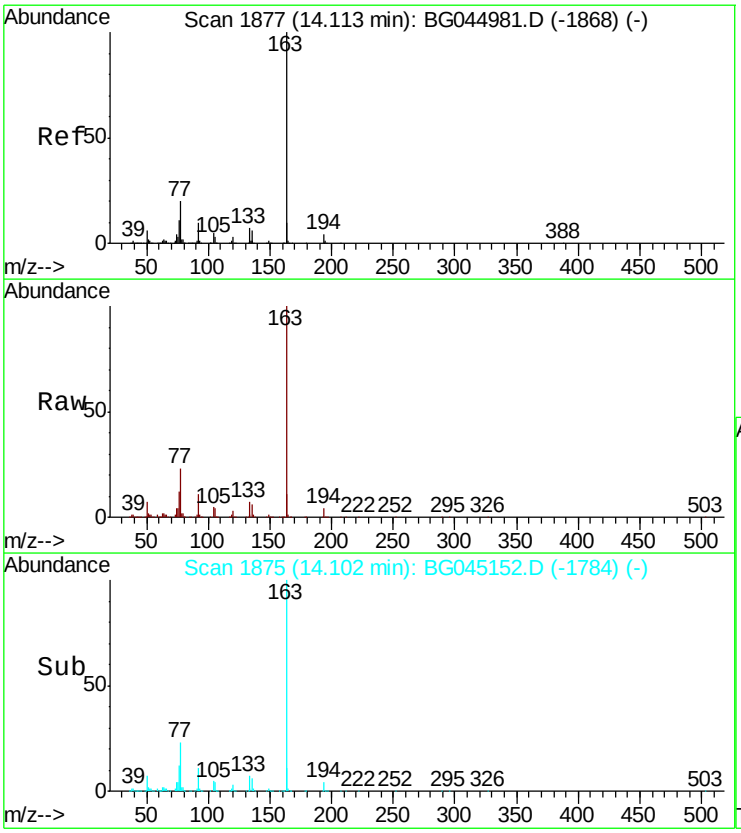
#49
Acenaphthylene
Concen: 52.045 ng
RT: 14.37 min Scan# 1921
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 1151134

Ion	Ratio	Lower	Upper
152	100		
151	22.2	17.2	25.8
153	14.1	11.0	16.4

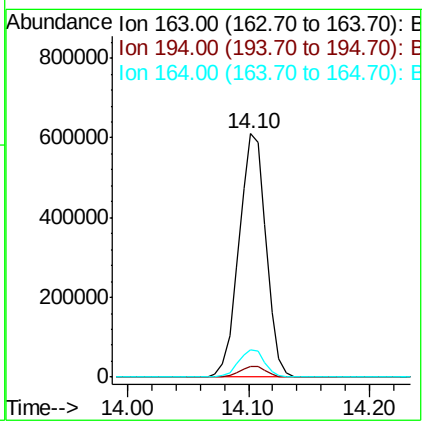


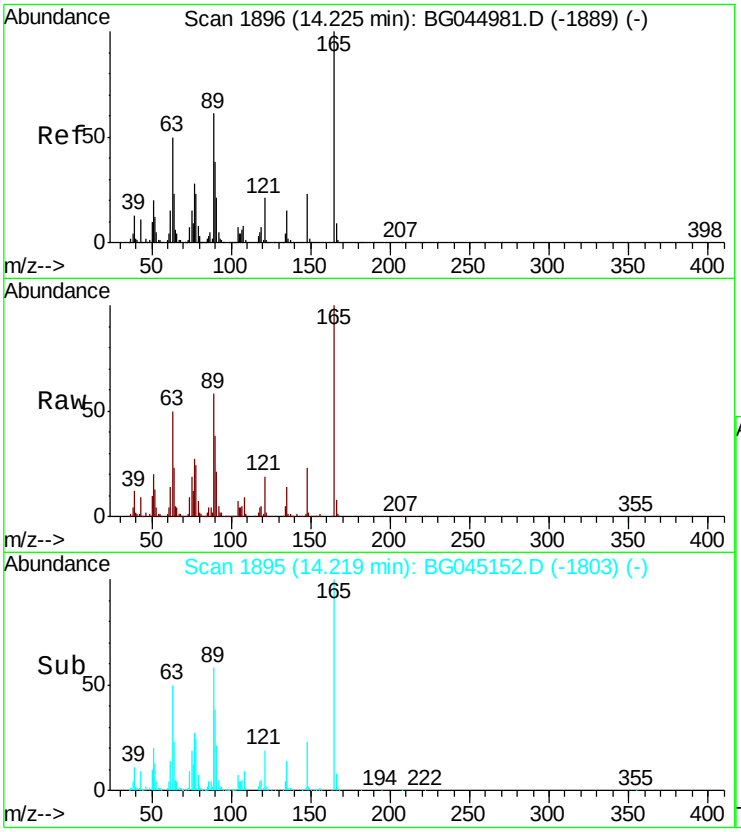


#50
Dimethylphthalate
Concen: 49.867 ng
RT: 14.10 min Scan# 1875
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:163 Resp: 949351

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	11.4	8.2	12.4



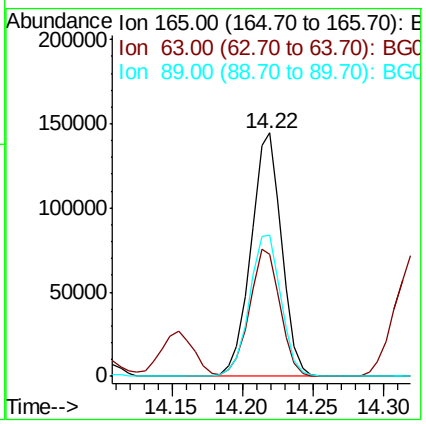


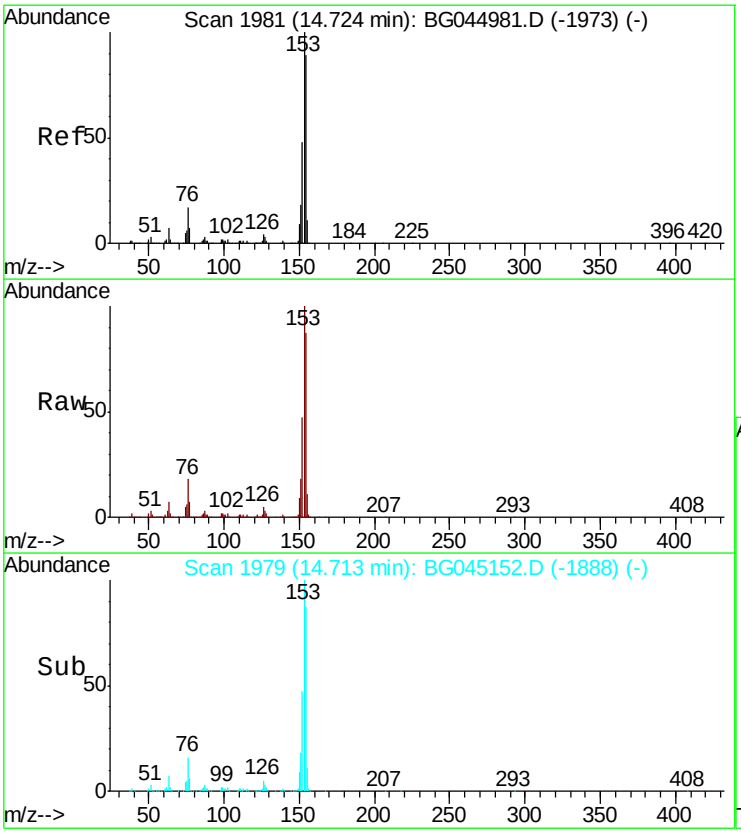
#51
2,6-Dinitrotoluene
Concen: 51.672 ng
RT: 14.22 min Scan# 1895
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 220029

Ion	Ratio	Lower	Upper
165	100		
63	50.0	40.4	60.6
89	58.0	49.1	73.7

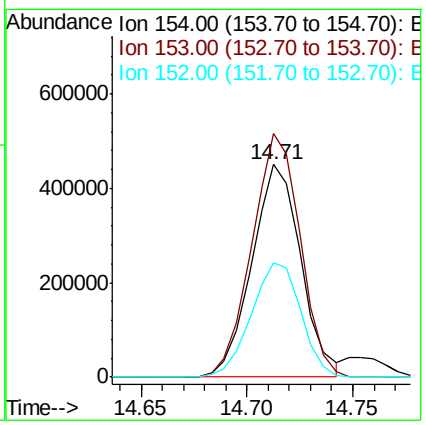


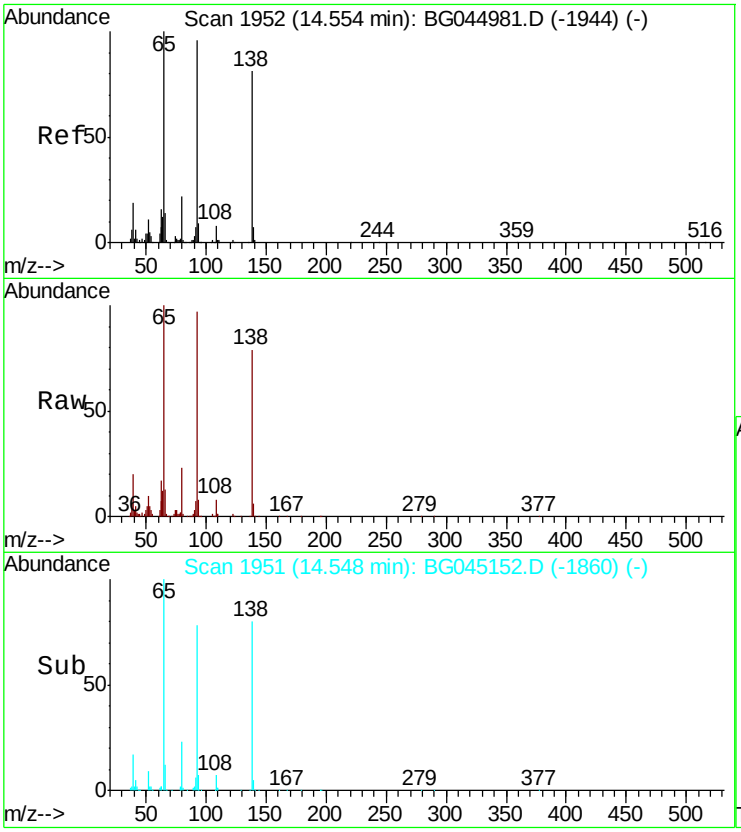


#52
Acenaphthene
Concen: 48.536 ng
RT: 14.71 min Scan# 1979
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:154 Resp: 726328

Ion	Ratio	Lower	Upper
154	100		
153	114.5	89.7	134.5
152	53.7	43.1	64.7



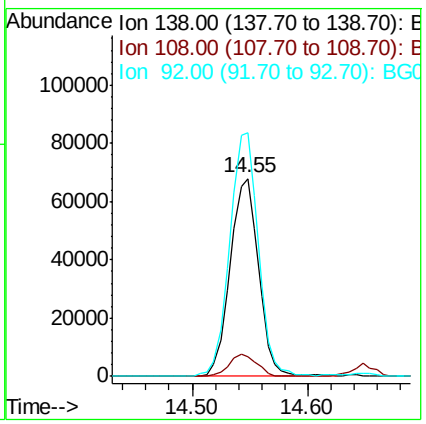


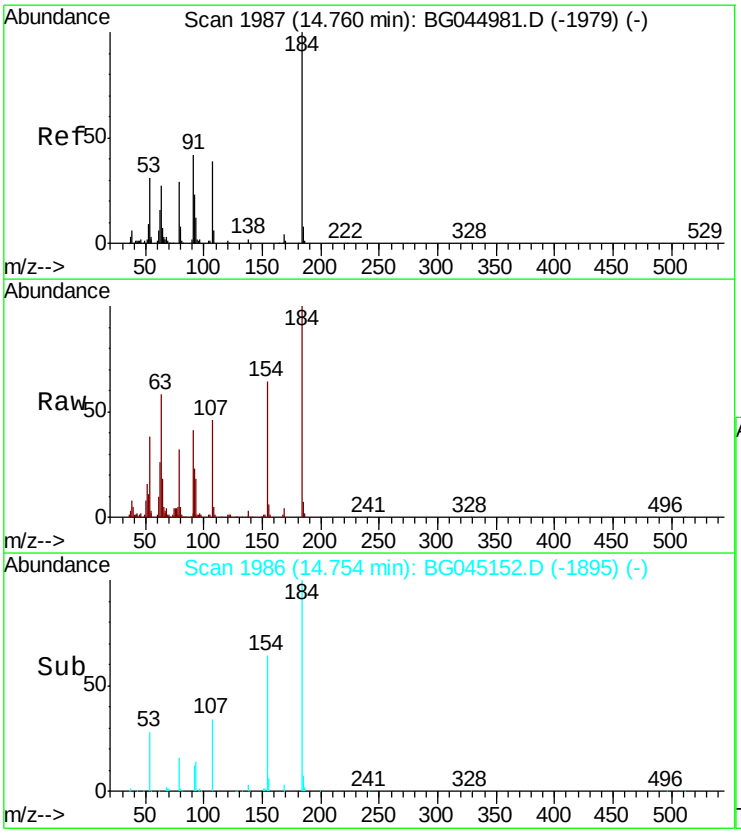
#53
3-Nitroaniline
Concen: 24.873 ng
RT: 14.55 min Scan# 1951
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 116160

Ion	Ratio	Lower	Upper
138	100		
108	9.9	7.8	11.8
92	122.9	94.5	141.7

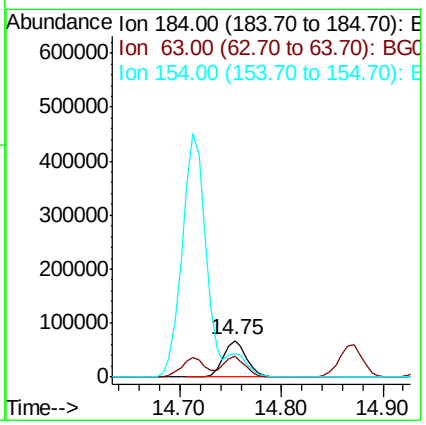


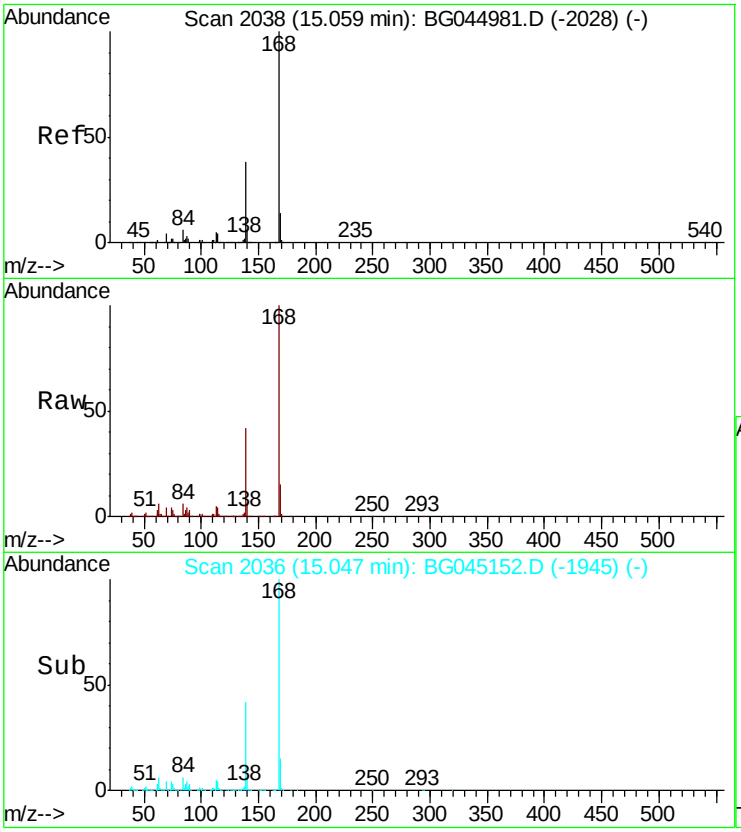


#54
2,4-Dinitrophenol
Concen: 42.129 ng
RT: 14.75 min Scan# 1986
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:184 Resp: 106672

Ion	Ratio	Lower	Upper
184	100		
63	58.1	41.5	62.3
154	63.6	52.3	78.5



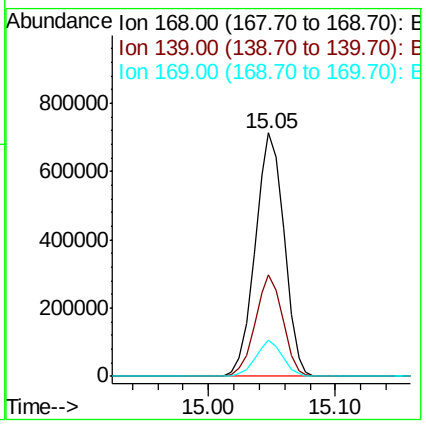


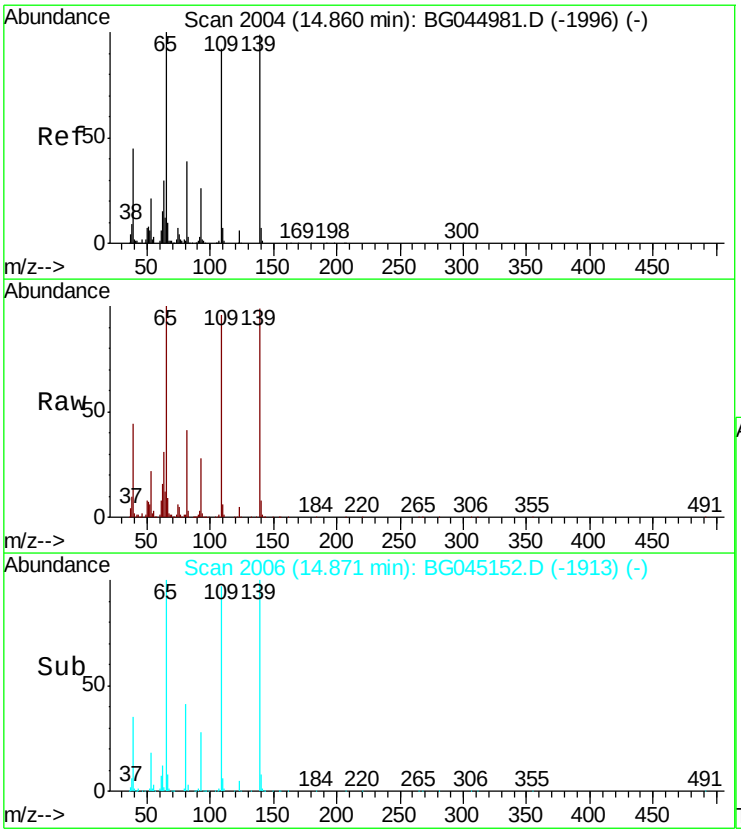
#55
Dibenzofuran
Concen: 51.873 ng
RT: 15.05 min Scan# 2036
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 1131738

Ion	Ratio	Lower	Upper
168	100		
139	41.9	30.4	45.6
169	15.1	11.0	16.4

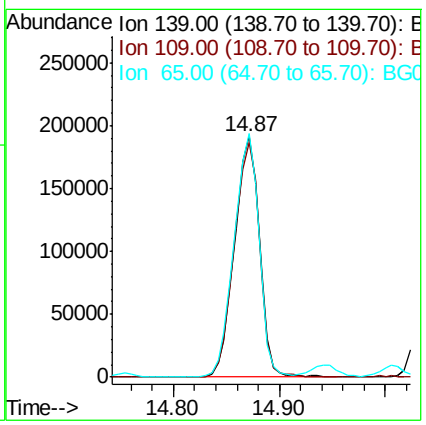


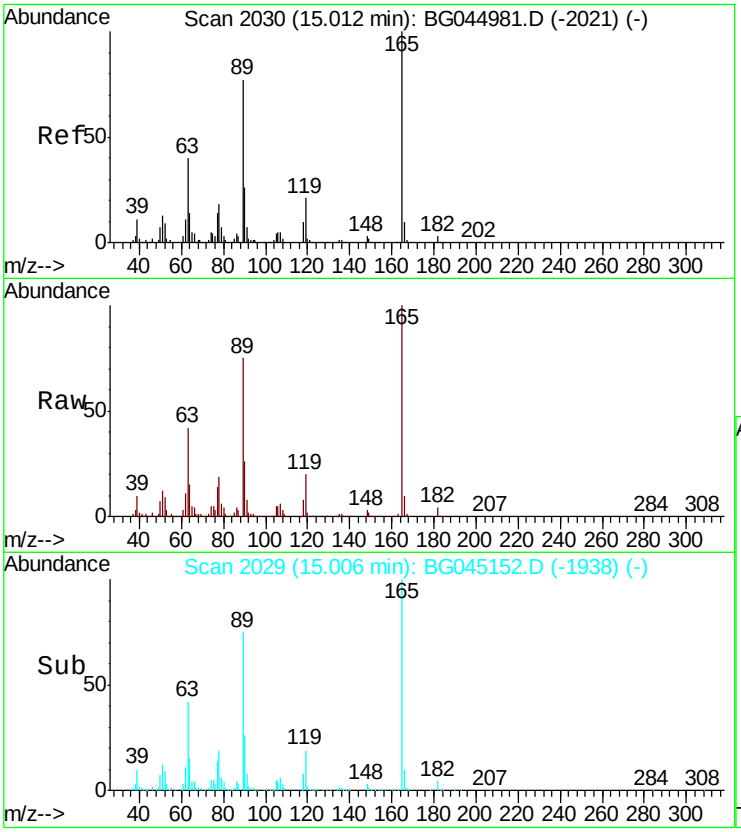


#56
4-Nitrophenol
Concen: 86.280 ng
RT: 14.87 min Scan# 2006
Delta R.T. 0.02 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:139 Resp: 312428

Ion	Ratio	Lower	Upper
139	100		
109	97.3	73.6	113.6
65	101.2	81.2	121.2



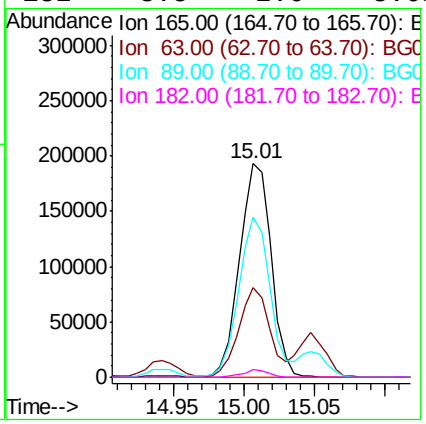


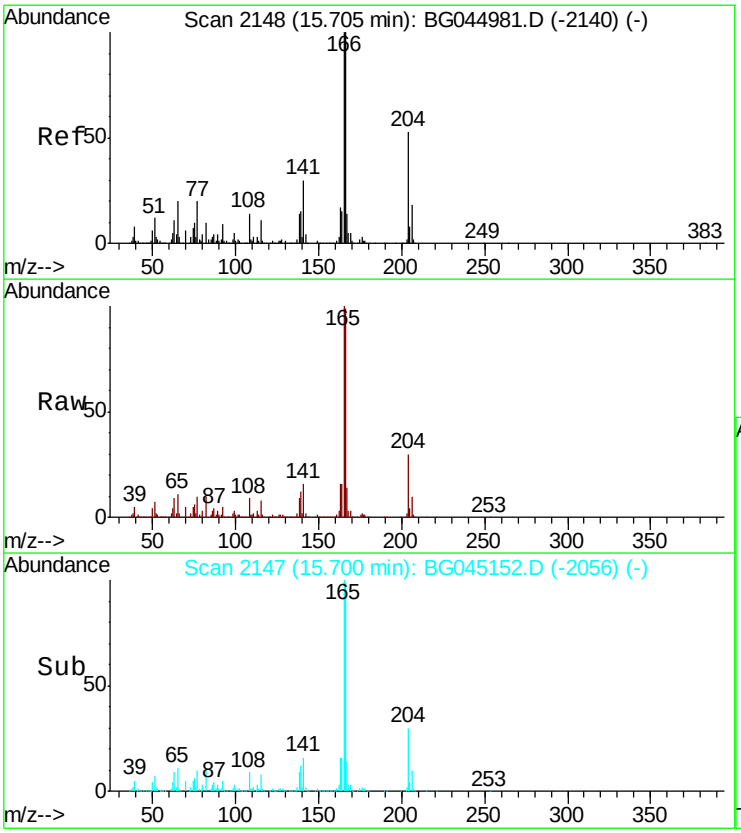
#57
2,4-Dinitrotoluene
Concen: 48.580 ng
RT: 15.01 min Scan# 2029
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 302305

Ion	Ratio	Lower	Upper
165	100		
63	41.7	32.2	48.2
89	75.0	61.7	92.5
182	3.5	2.0	3.0#

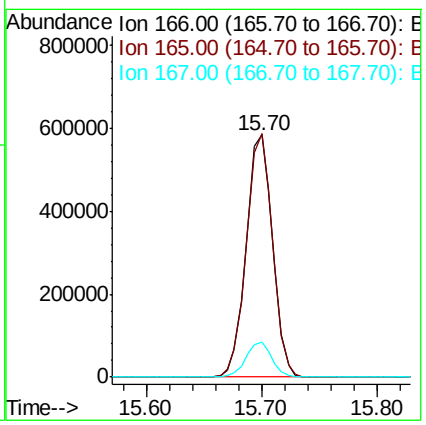


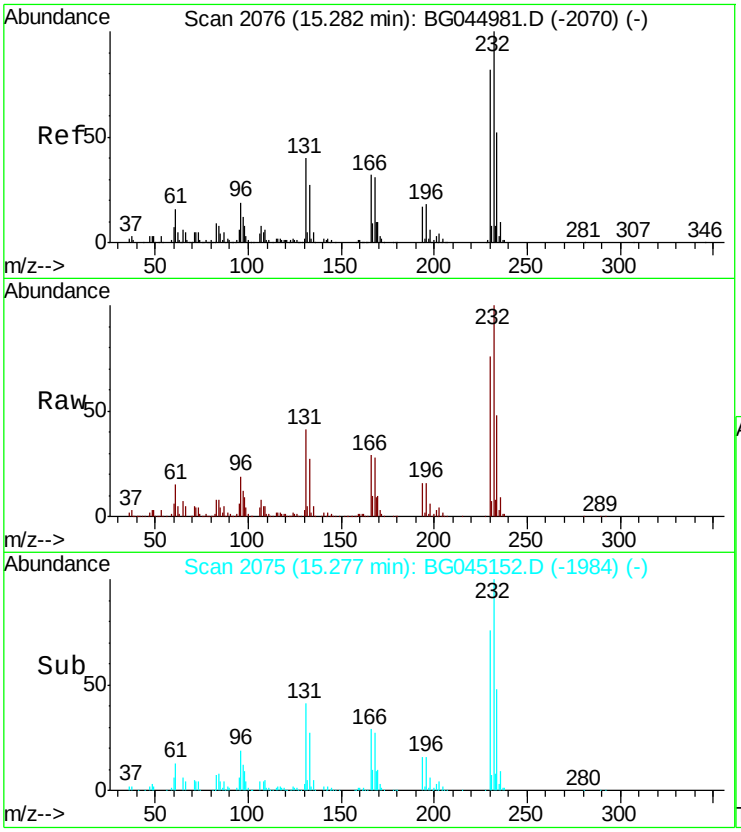


#58
Fluorene
Concen: 52.084 ng
RT: 15.70 min Scan# 2147
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:166 Resp: 928189

Ion	Ratio	Lower	Upper
166	100		
165	100.5	79.9	119.9
167	14.4	11.4	17.0



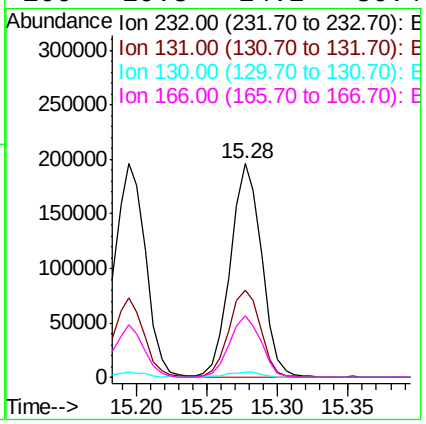


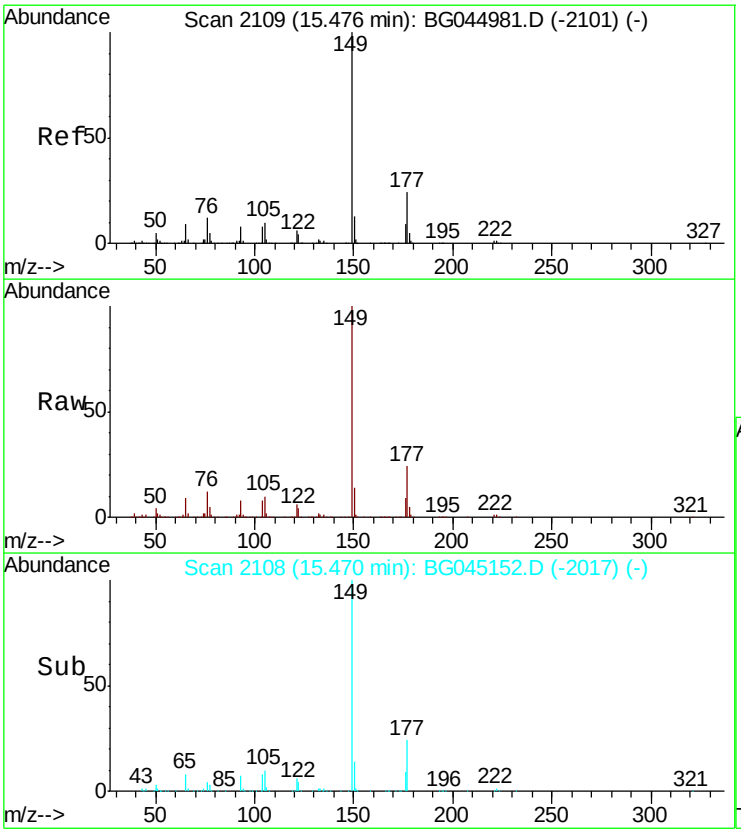
#59
2,3,4,6-Tetrachlorophenol
Concen: 55.955 ng
RT: 15.28 min Scan# 2075
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 301091

Ion	Ratio	Lower	Upper
232	100		
131	41.3	32.2	48.2
130	2.7	2.2	3.2
166	29.3	24.2	36.4

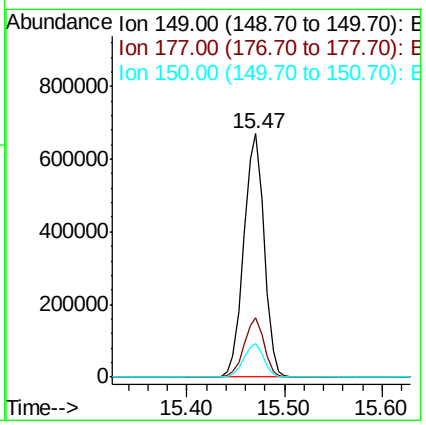


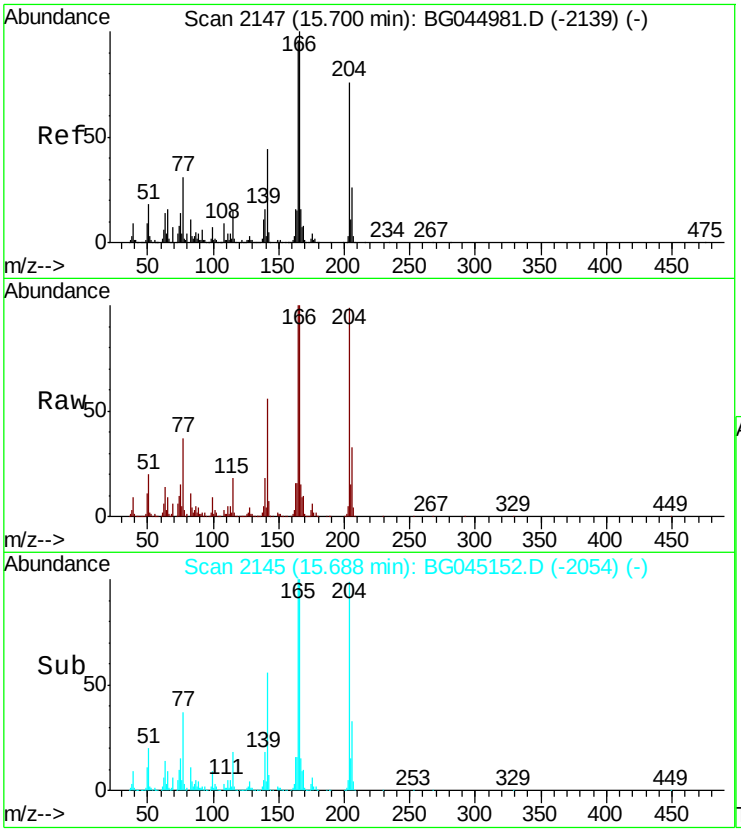


#60
Diethylphthalate
Concen: 48.487 ng
RT: 15.47 min Scan# 2108
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:149 Resp: 962387

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.9	28.3
150	13.8	10.6	15.8



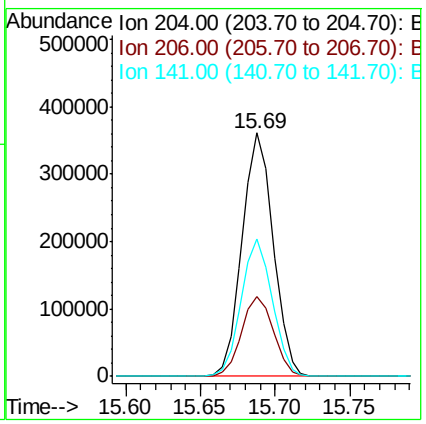


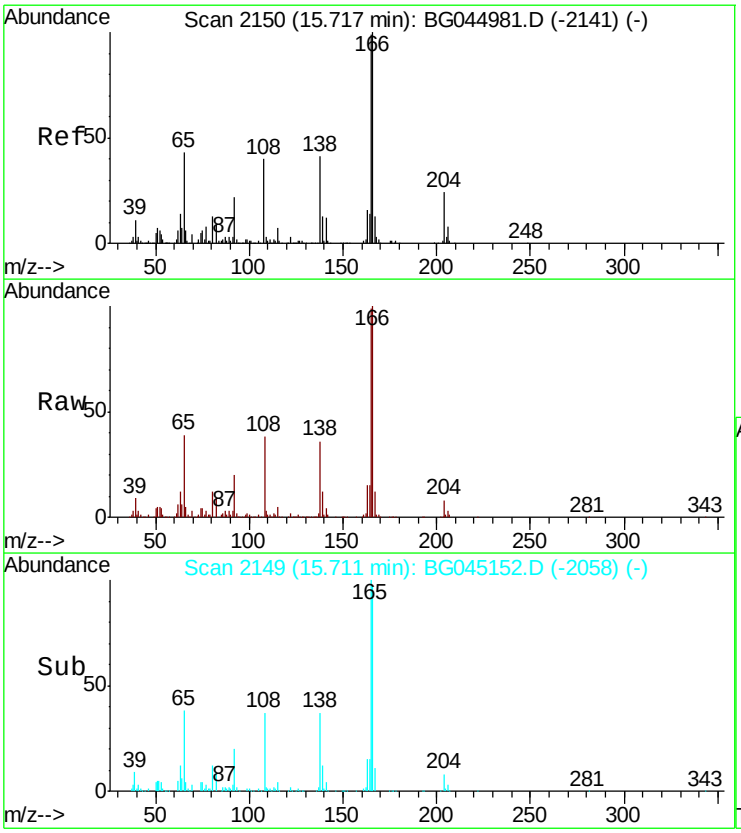
#61
4-Chlorophenyl-phenylether
Concen: 50.756 ng
RT: 15.69 min Scan# 2145
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 520637

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.9	40.3
141	56.5	46.3	69.5

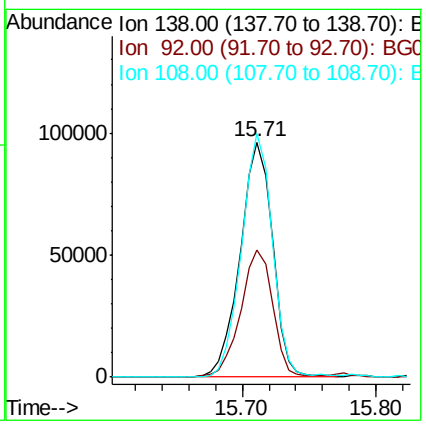


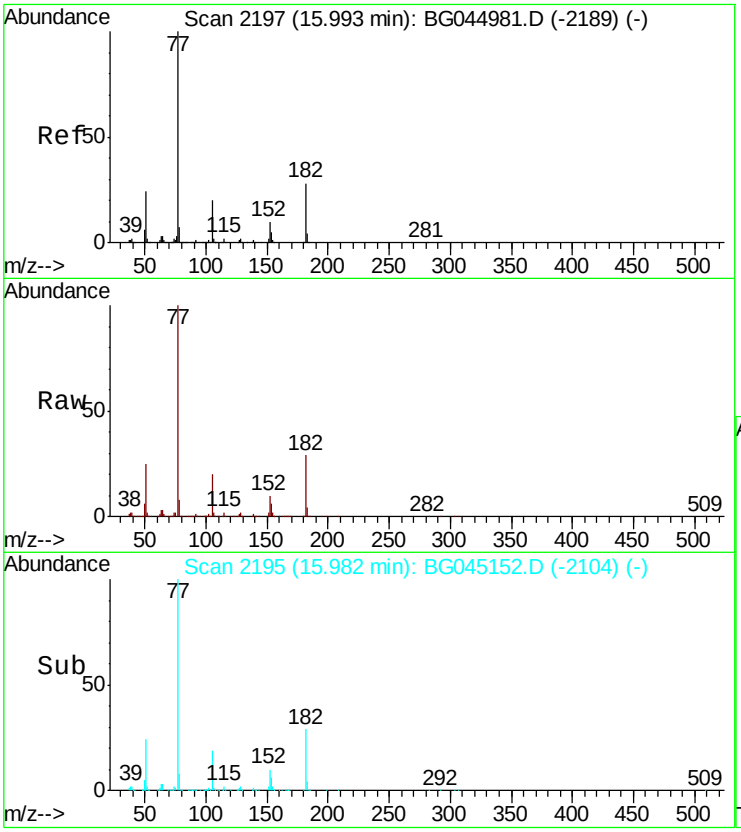


#62
4-Nitroaniline
Concen: 33.426 ng
RT: 15.71 min Scan# 2149
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:138 Resp: 161915

Ion	Ratio	Lower	Upper
138	100		
92	54.1	33.6	73.6
108	103.7	78.2	118.2



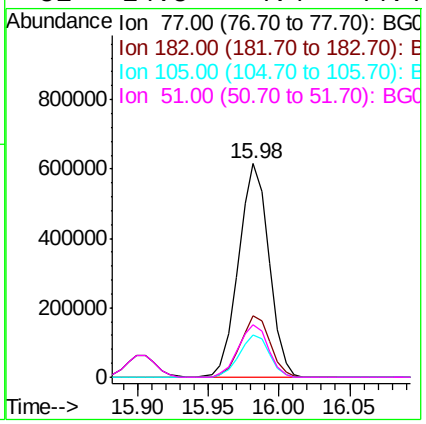


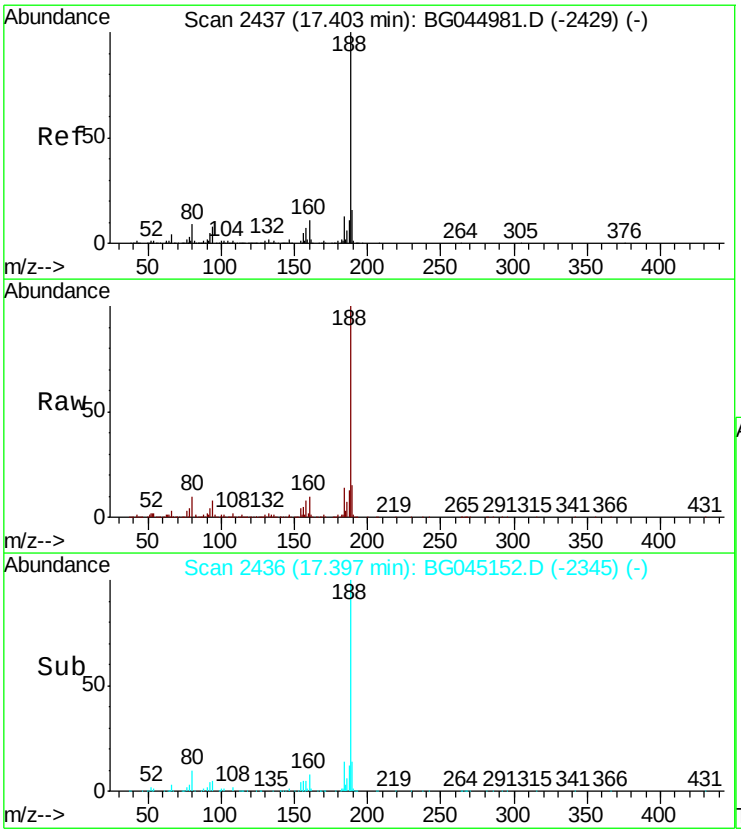
#63
Azobenzene
Concen: 50.474 ng
RT: 15.98 min Scan# 2195
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 923649

Ion	Ratio	Lower	Upper
77	100		
182	28.5	8.4	48.4
105	19.9	0.5	40.5
51	24.5	4.4	44.4

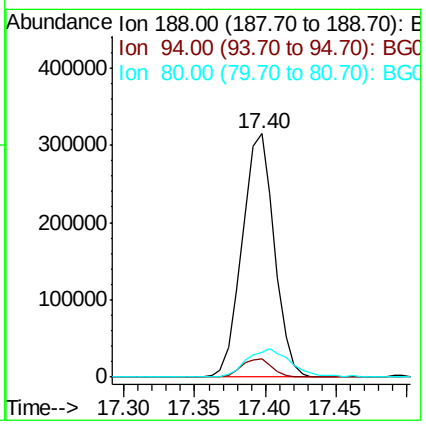


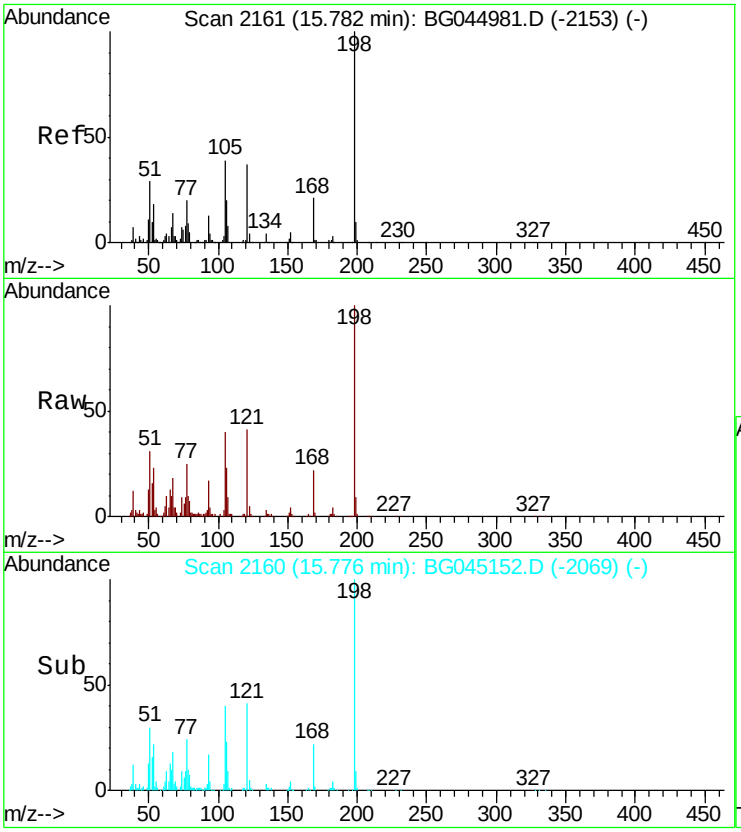


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2436
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:188 Resp: 502615

Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.2	9.4
80	10.2	7.0	10.6



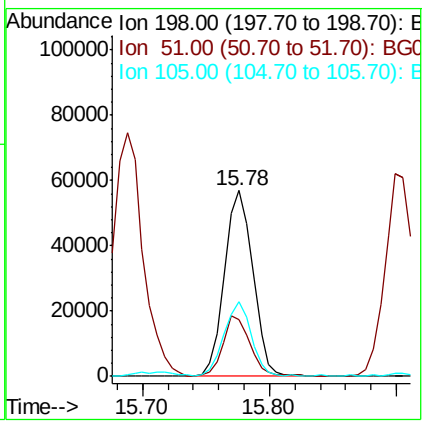


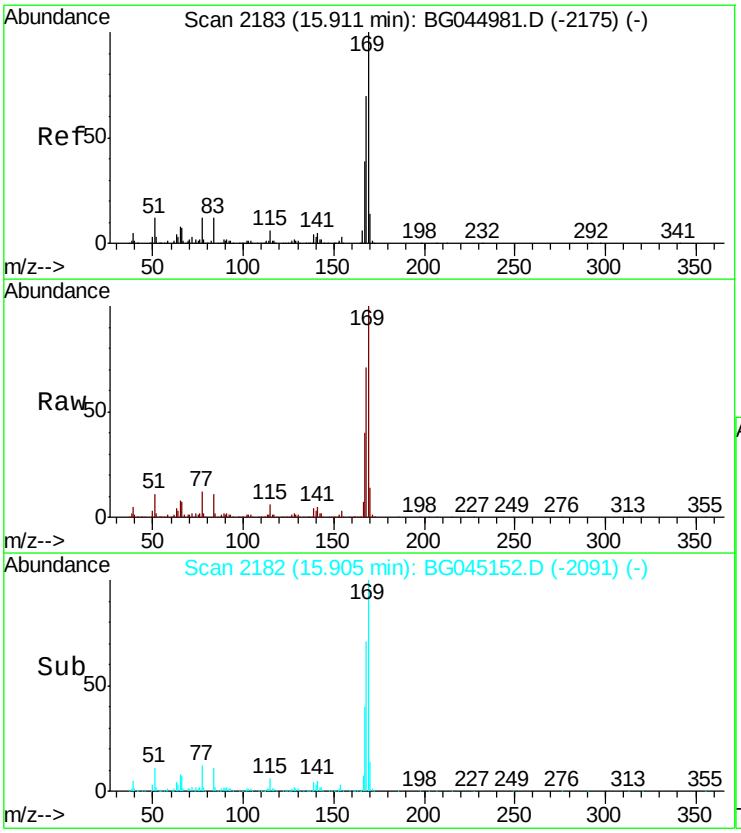
#65
4,6-Dinitro-2-methylphenol
Concen: 26.772 ng
RT: 15.78 min Scan# 2160
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 88448

Ion	Ratio	Lower	Upper
198	100		
51	30.7	10.0	50.0
105	40.2	18.9	58.9

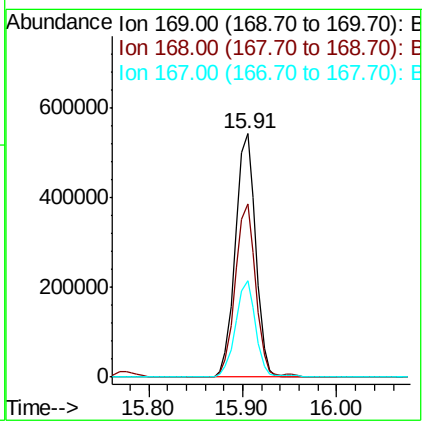


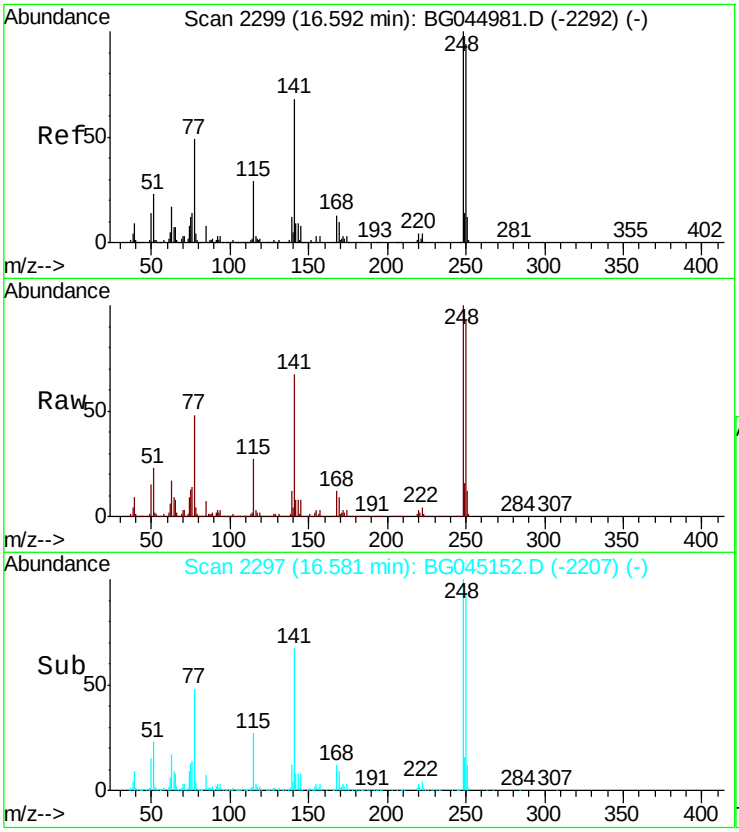


#66
n-Nitrosodiphenylamine
Concen: 56.103 ng
RT: 15.91 min Scan# 2182
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:169 Resp: 810190

Ion	Ratio	Lower	Upper
169	100		
168	71.0	55.8	83.8
167	39.8	30.8	46.2



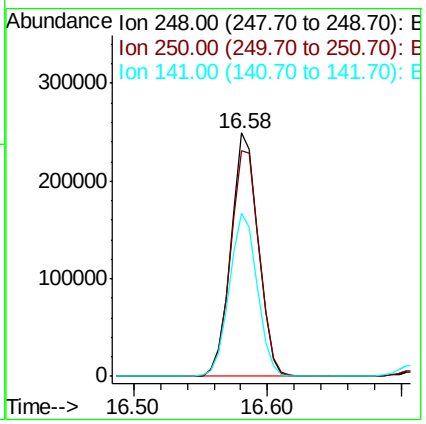


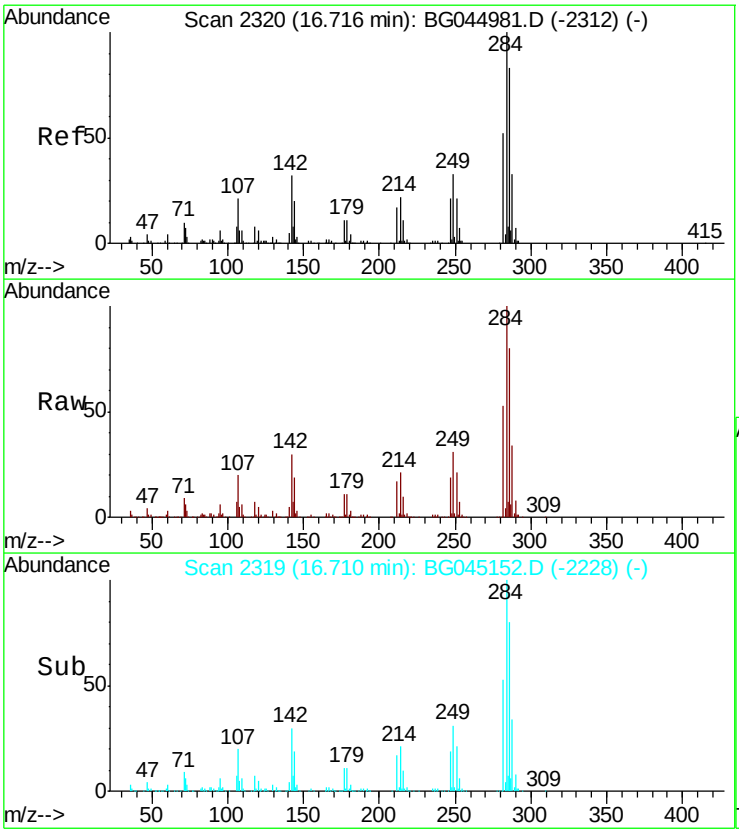
#67
4-Bromophenyl-phenylether
Concen: 54.794 ng
RT: 16.58 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 355293

Ion	Ratio	Lower	Upper
248	100		
250	92.7	75.4	113.2
141	66.9	54.4	81.6

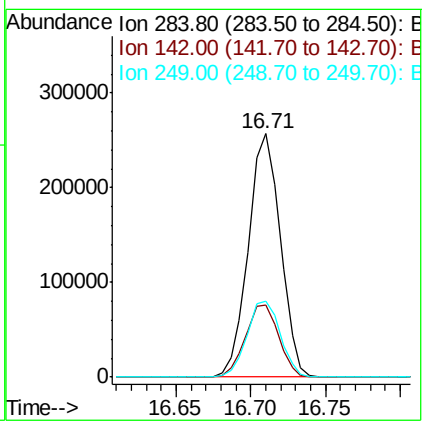


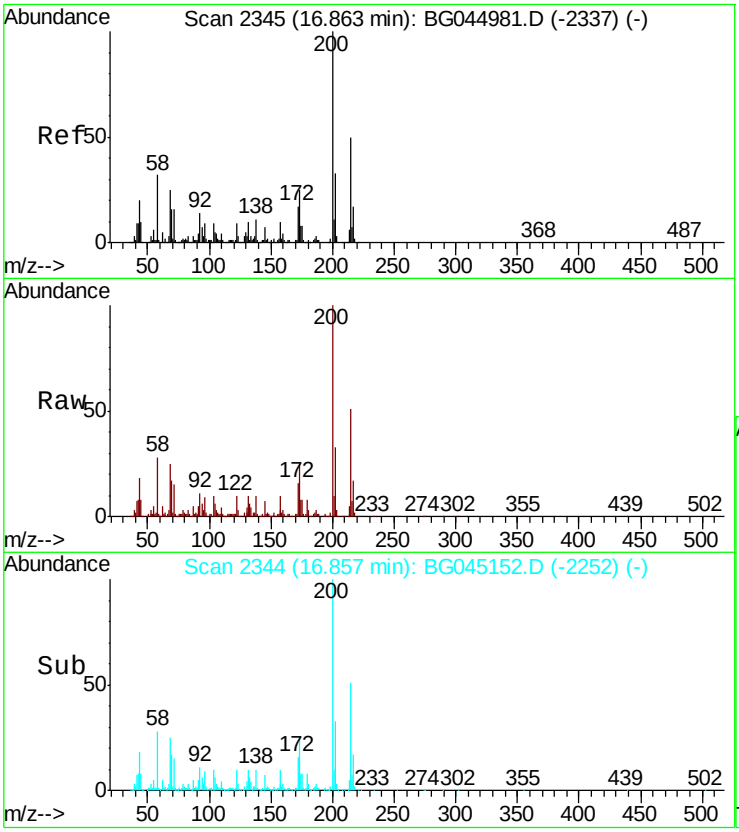


#68
Hexachlorobenzene
Concen: 56.501 ng
RT: 16.71 min Scan# 2319
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:284 Resp: 379959

Ion	Ratio	Lower	Upper
284	100		
142	29.8	25.8	38.6
249	31.2	26.6	39.8



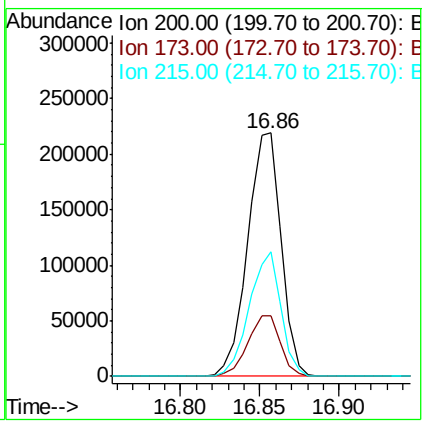


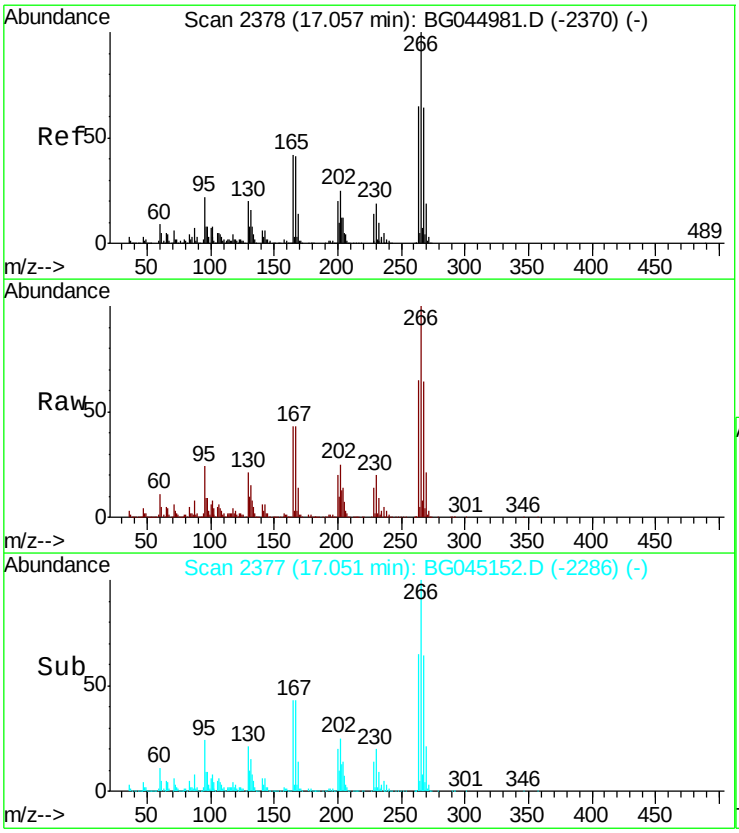
#69
Atrazine
Concen: 62.917 ng
RT: 16.86 min Scan# 2344
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 321373

Ion	Ratio	Lower	Upper
200	100		
173	24.9	4.5	44.5
215	51.2	30.0	70.0

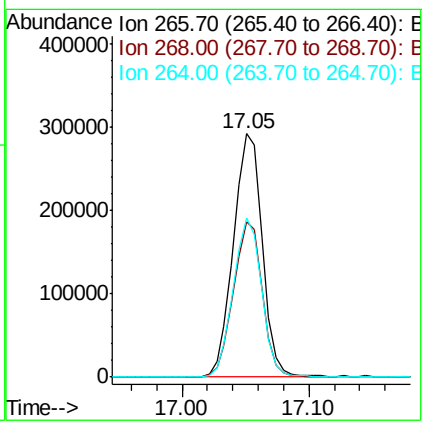


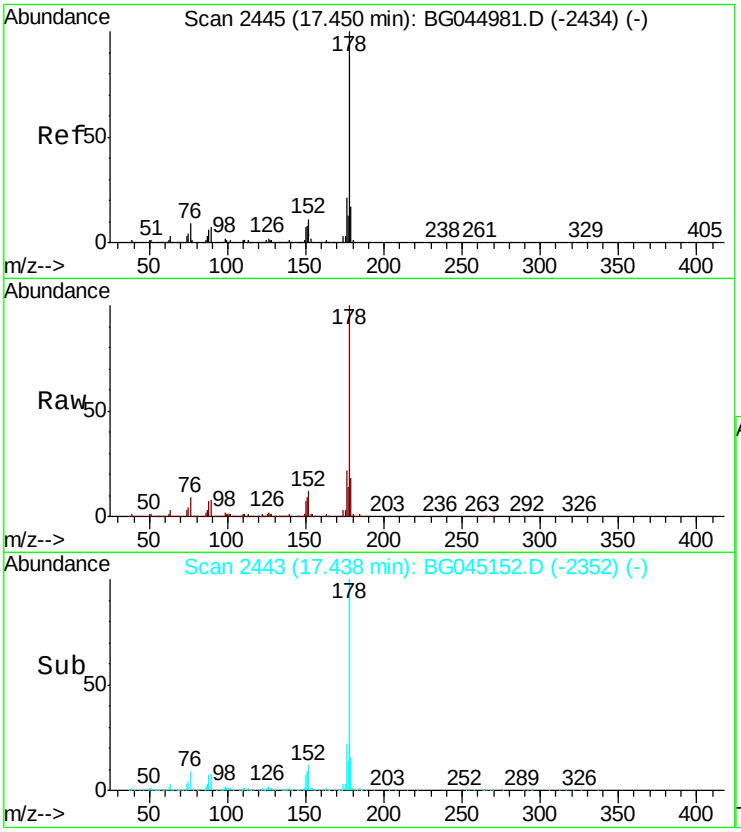


#70
Pentachlorophenol
Concen: 111.428 ng
RT: 17.05 min Scan# 2377
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:266 Resp: 459688

Ion	Ratio	Lower	Upper
266	100		
268	63.5	51.5	77.3
264	65.2	52.2	78.4



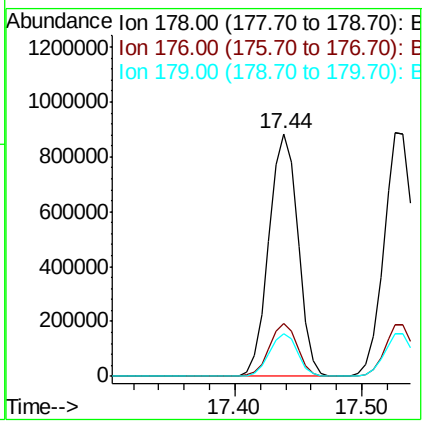


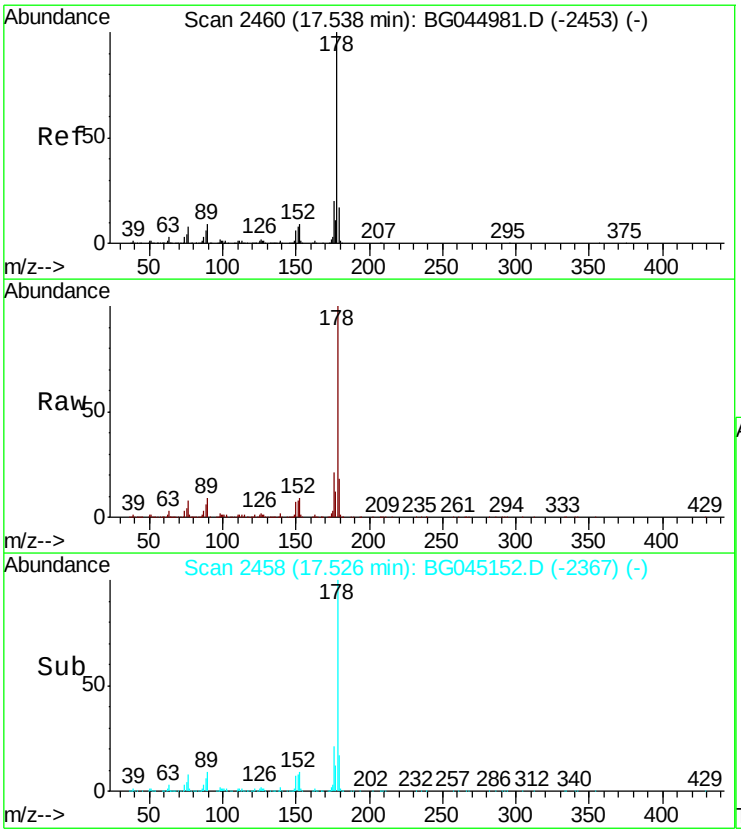
#71
Phenanthrene
Concen: 54.516 ng
RT: 17.44 min Scan# 2443
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1408053

Ion	Ratio	Lower	Upper
178	100		
176	21.8	16.8	25.2
179	17.8	13.2	19.8

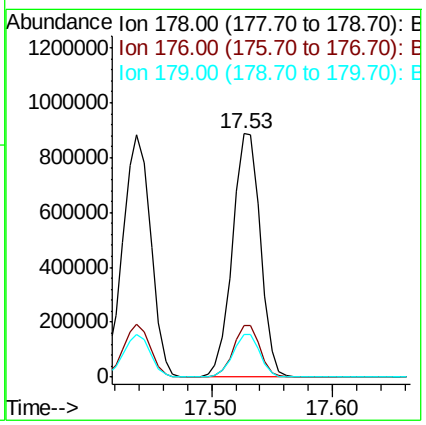


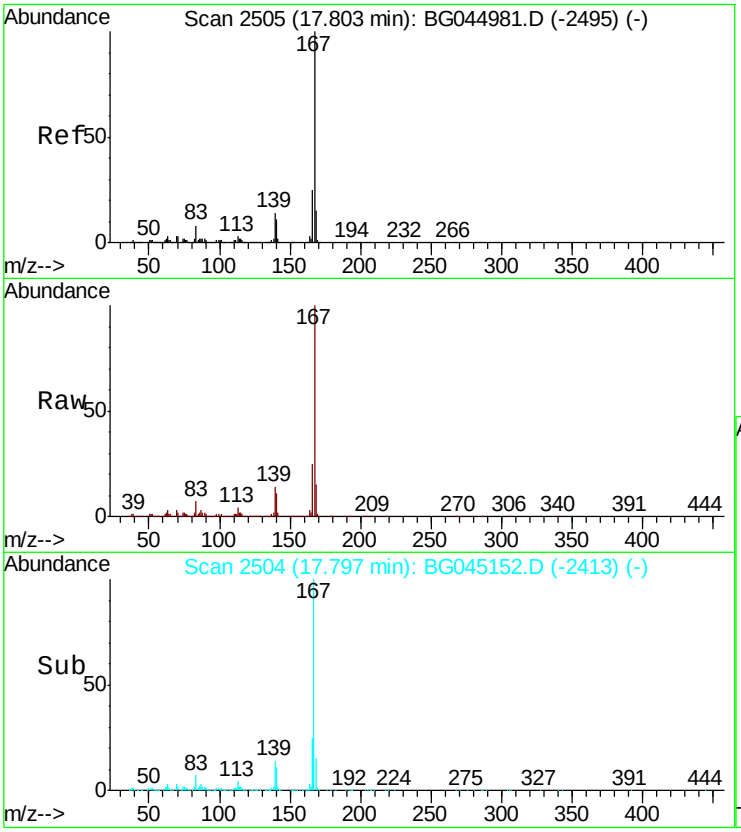


#72
Anthracene
Concen: 55.131 ng
RT: 17.53 min Scan# 2458
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:178 Resp: 1428357

Ion	Ratio	Lower	Upper
178	100		
176	21.3	16.0	24.0
179	17.7	13.6	20.4



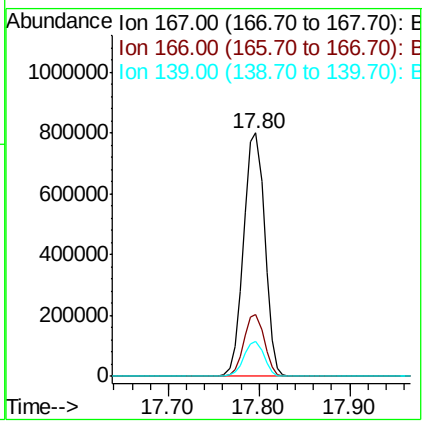


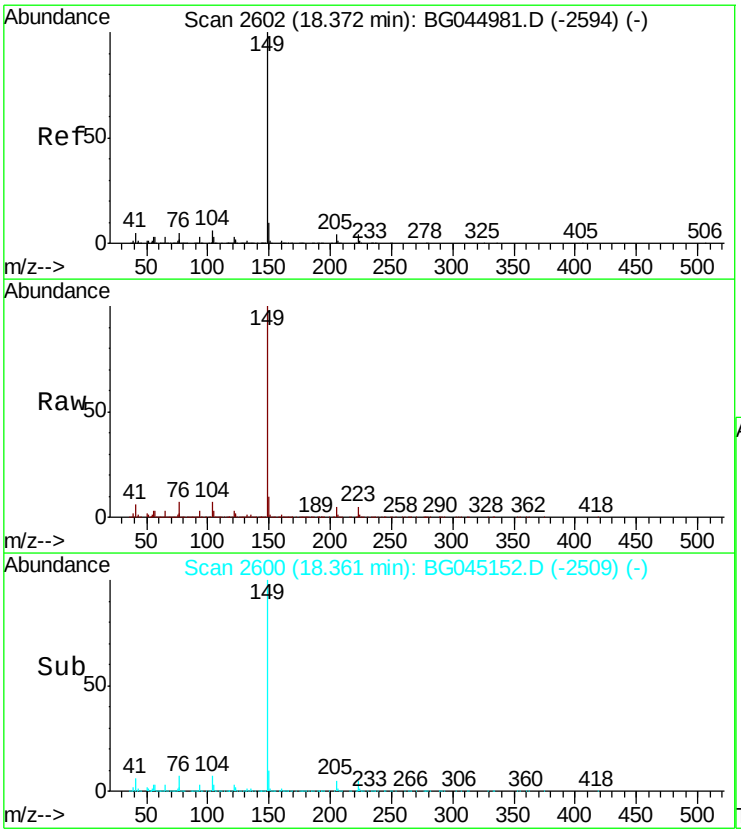
#73
Carbazole
Concen: 49.216 ng
RT: 17.80 min Scan# 2504
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 1293971

Ion	Ratio	Lower	Upper
167	100		
166	25.3	19.8	29.6
139	14.3	10.9	16.3

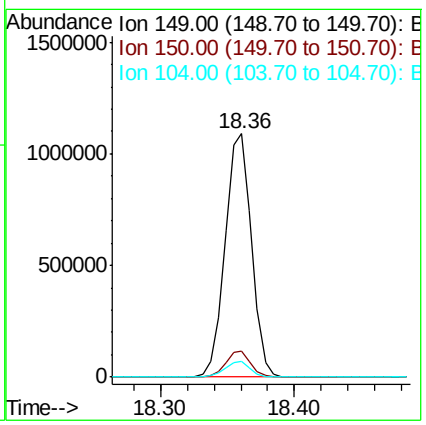


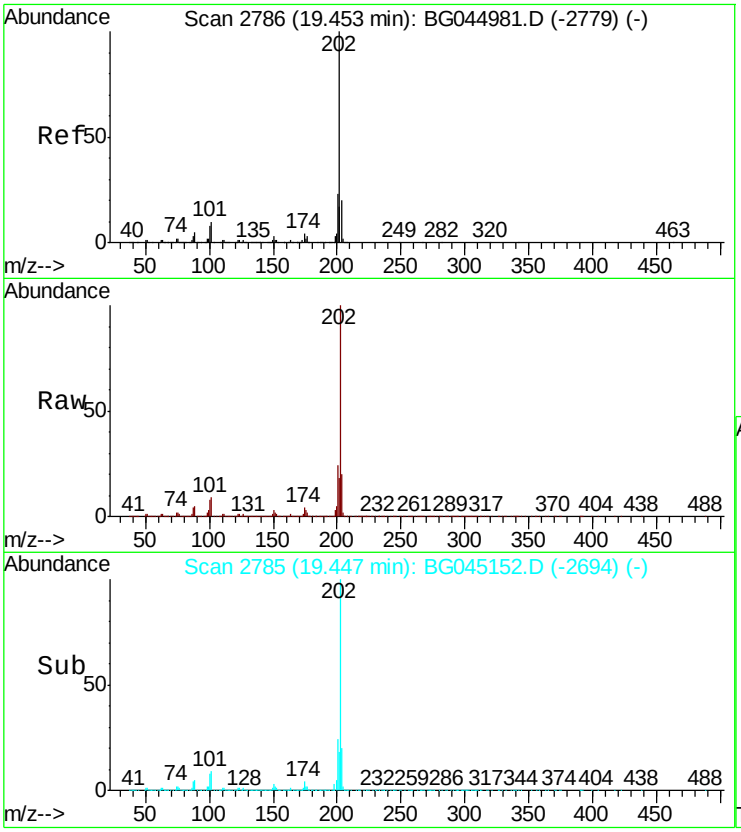


#74
Di-n-butylphthalate
Concen: 53.790 ng
RT: 18.36 min Scan# 2600
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:149 Resp: 1505527

Ion	Ratio	Lower	Upper
149	100		
150	10.4	8.2	12.2
104	6.7	4.8	7.2



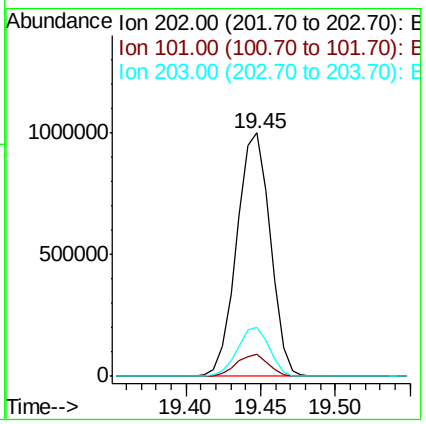


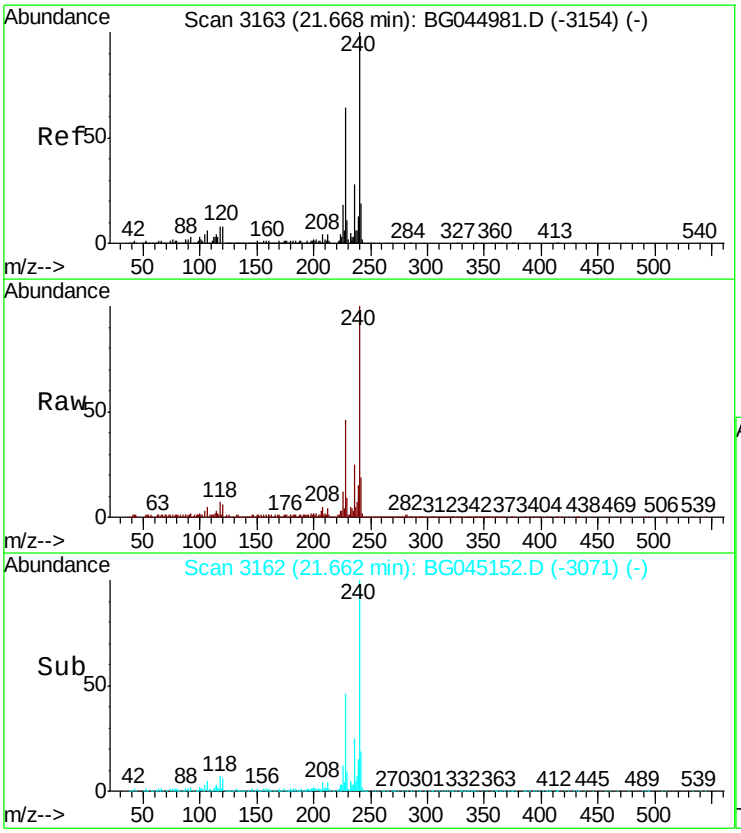
#75
Fluoranthene
Concen: 51.855 ng
RT: 19.45 min Scan# 2785
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1545673

Ion	Ratio	Lower	Upper
202	100		
101	9.3	0.0	29.6
203	20.2	0.0	39.7

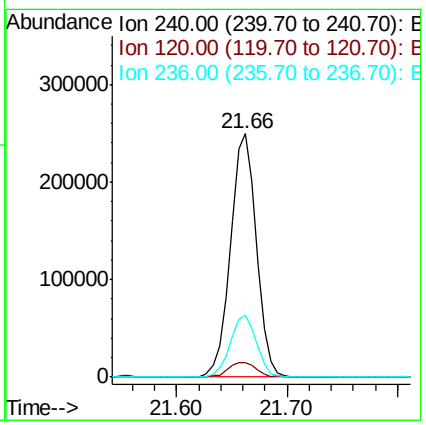


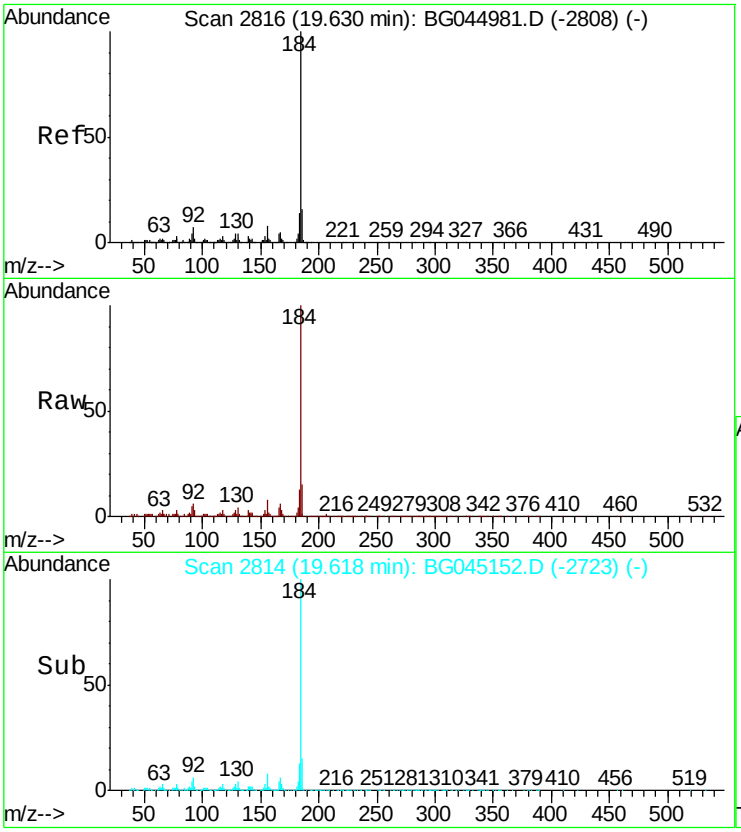


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.66 min Scan# 3162
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:240 Resp: 409252

Ion	Ratio	Lower	Upper
240	100		
120	6.0	6.6	10.0#
236	25.4	22.2	33.2



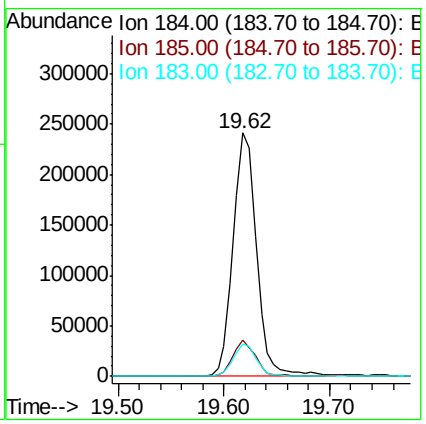


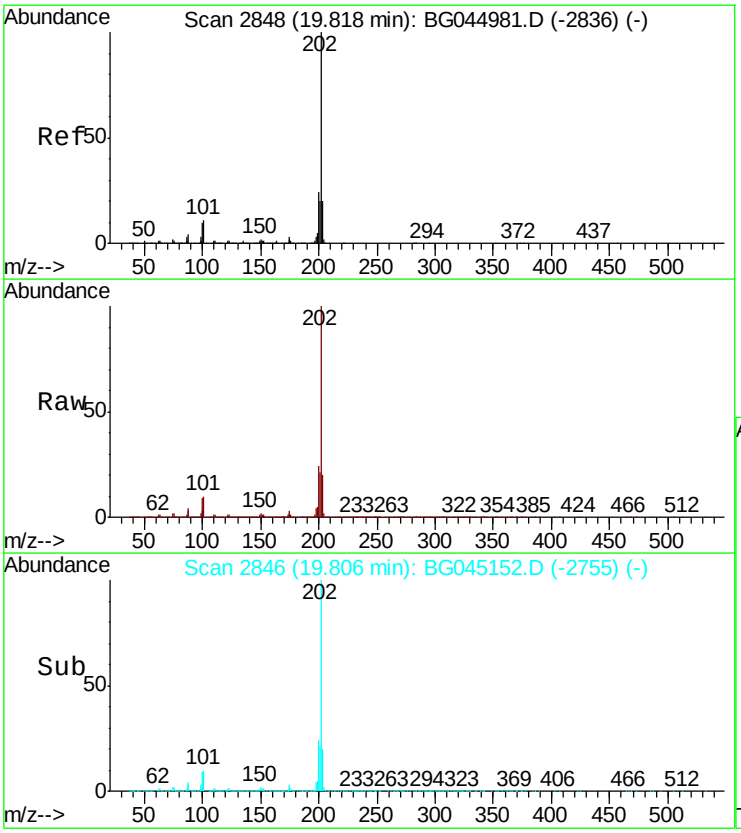
#77
Benzidine
Concen: 29.010 ng
RT: 19.62 min Scan# 2814
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 368953

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.6	19.0
183	13.2	11.3	16.9

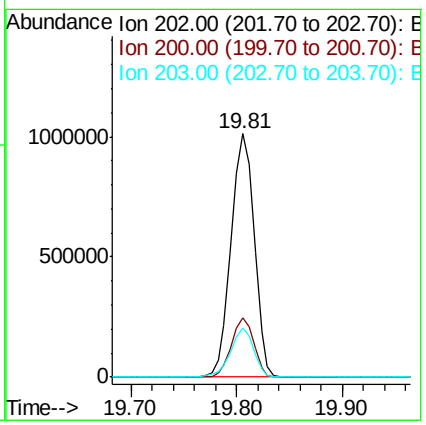


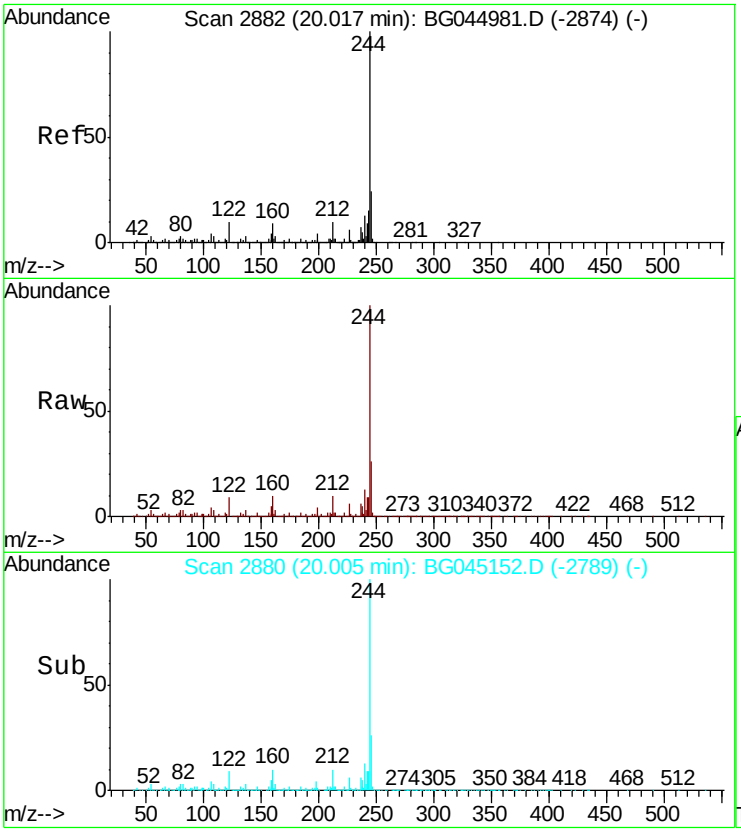


#78
Pyrene
Concen: 54.142 ng
RT: 19.81 min Scan# 2846
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:202 Resp: 1527567

Ion	Ratio	Lower	Upper
202	100		
200	24.1	19.0	28.6
203	19.9	16.1	24.1



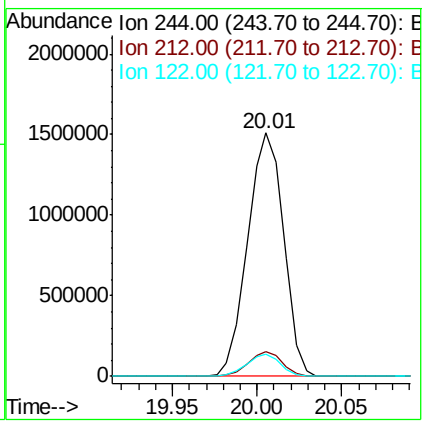


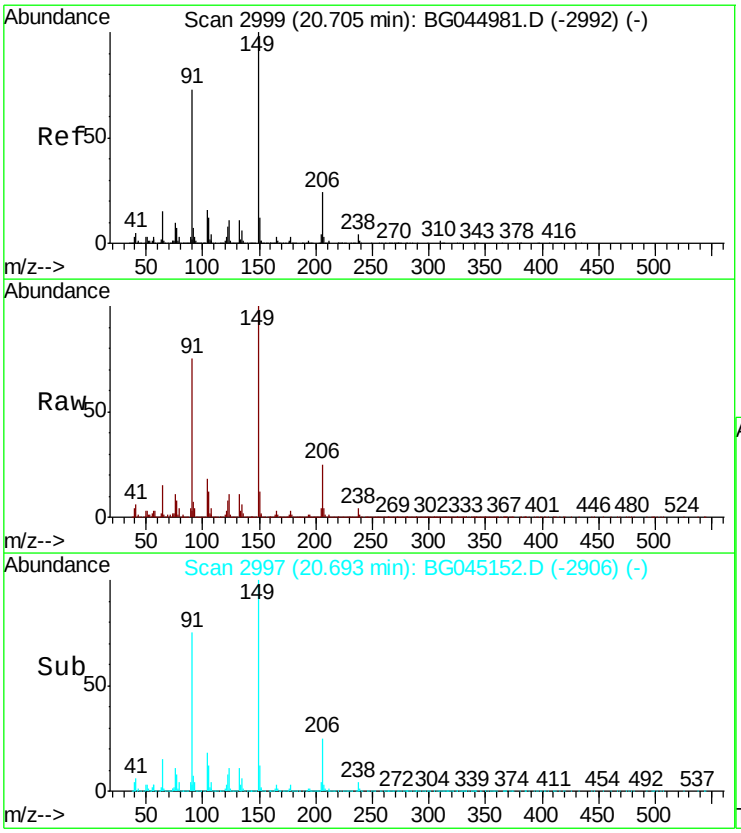
#79
Terphenyl-d14
Concen: 118.770 ng
RT: 20.01 min Scan# 2880
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 2230109

Ion	Ratio	Lower	Upper
244	100		
212	10.4	7.9	11.9
122	9.3	7.7	11.5

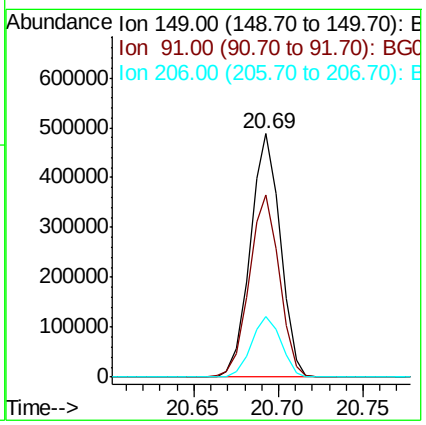


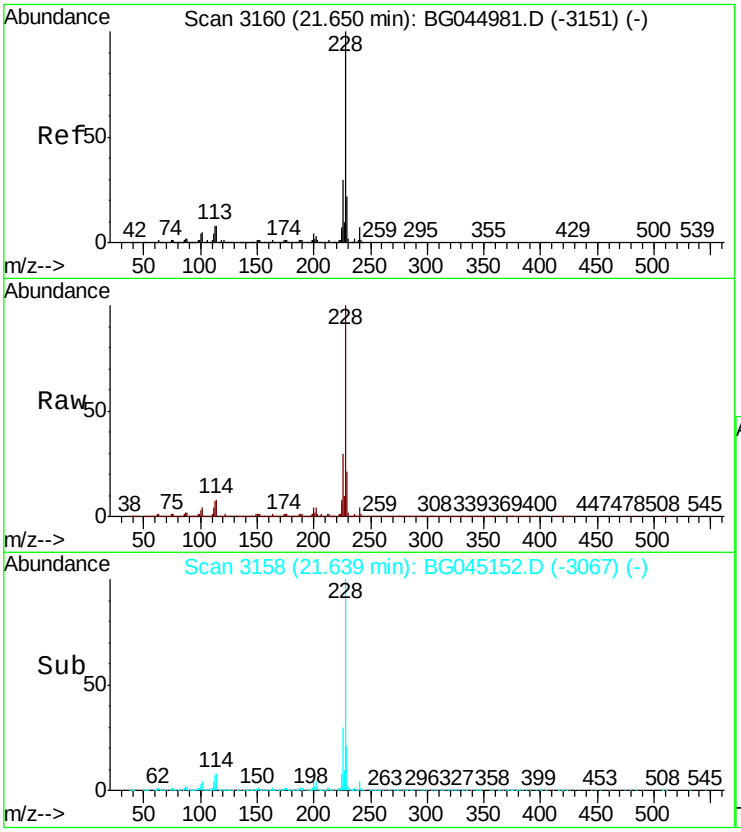


#80
Butylbenzylphthalate
Concen: 51.488 ng
RT: 20.69 min Scan# 2997
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:149 Resp: 602155

Ion	Ratio	Lower	Upper
149	100		
91	74.8	58.5	87.7
206	24.7	19.2	28.8



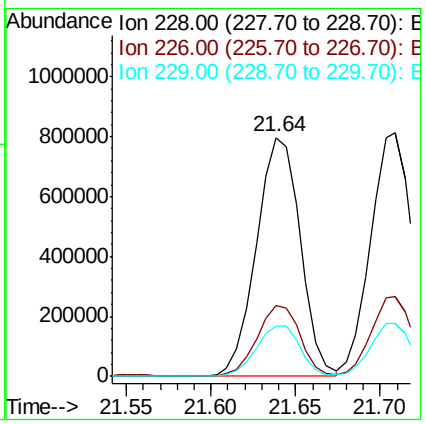


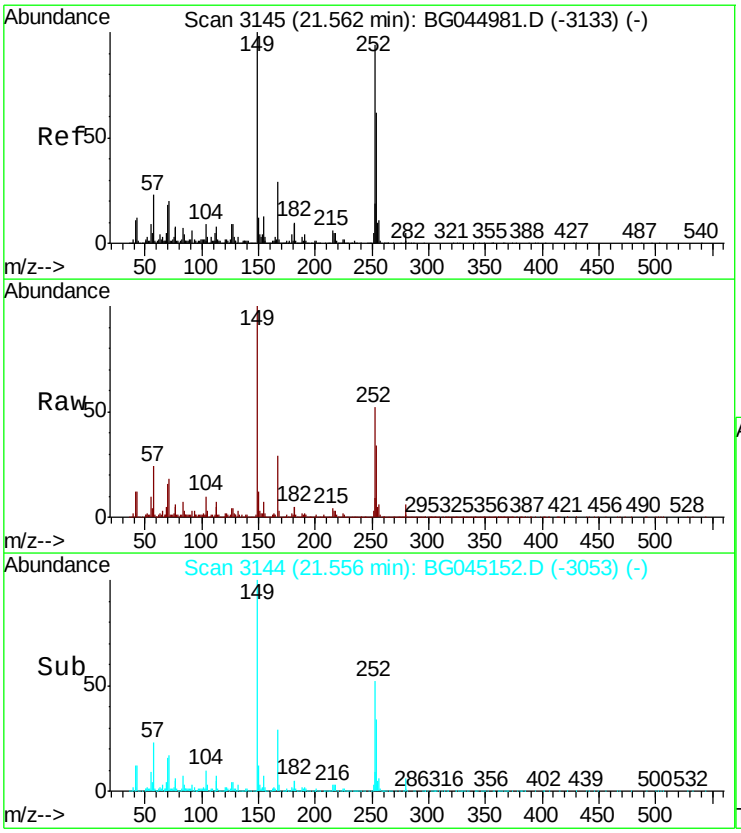
#81
Benzo(a)anthracene
Concen: 54.260 ng
RT: 21.64 min Scan# 3158
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1439267

Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.0	36.0
229	21.3	17.5	26.3

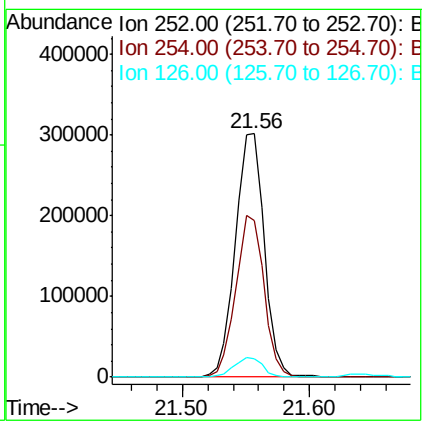


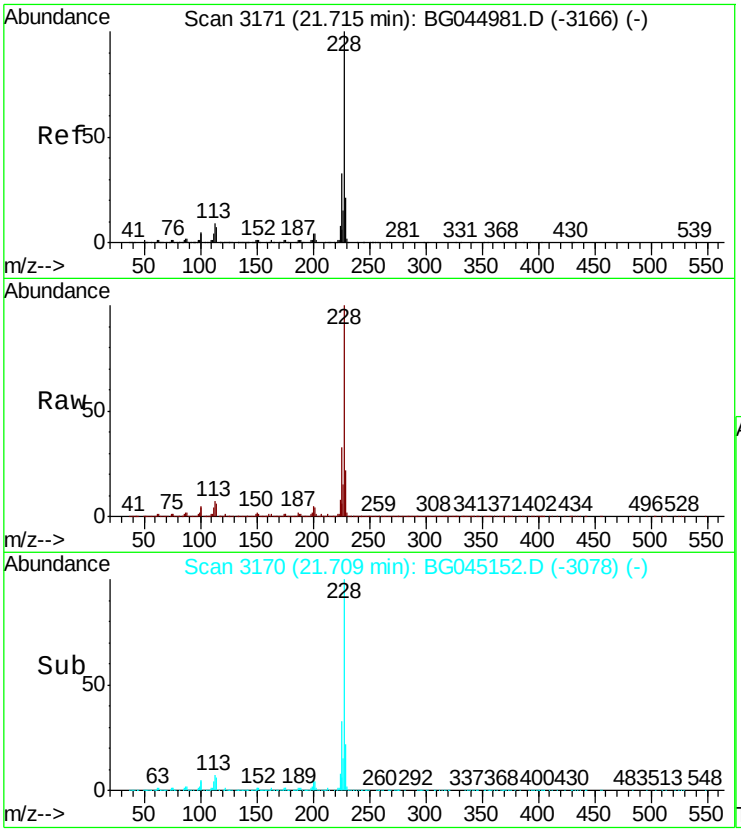


#82
3,3'-Dichlorobenzidine
Concen: 44.877 ng
RT: 21.56 min Scan# 3144
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:252 Resp: 473793

Ion	Ratio	Lower	Upper
252	100		
254	64.5	52.6	79.0
126	7.7	7.5	11.3



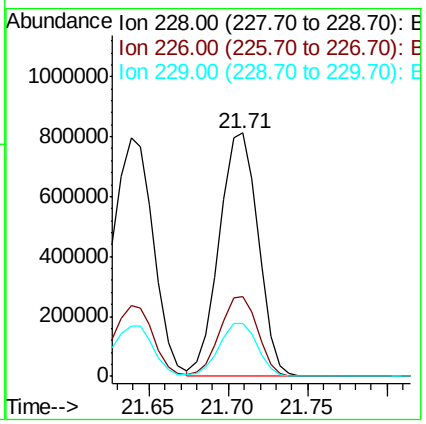


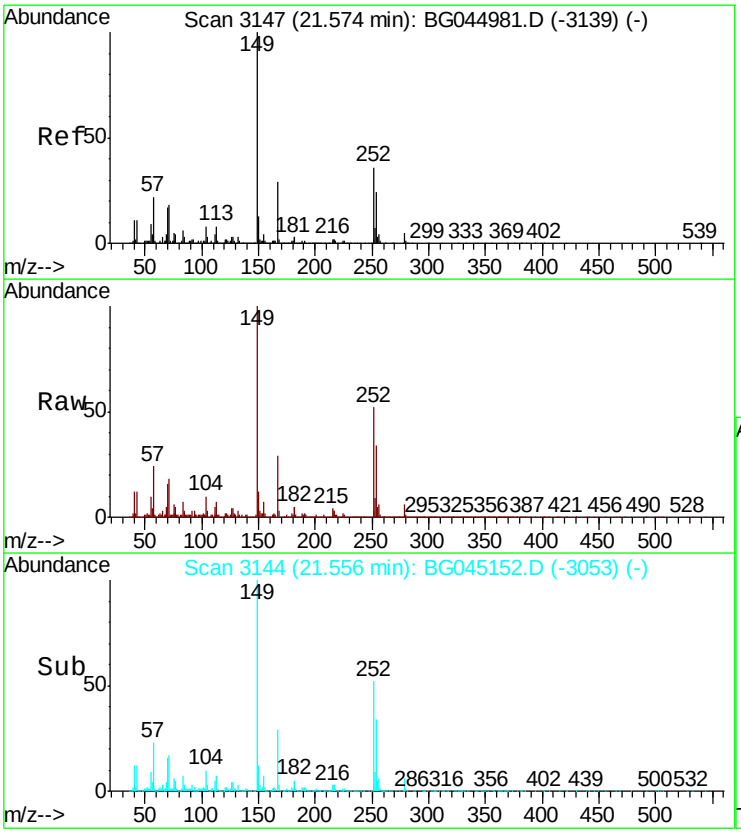
#83
Chrysene
Concen: 54.104 ng
RT: 21.71 min Scan# 3170
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1378905

Ion	Ratio	Lower	Upper
228	100		
226	33.0	26.2	39.4
229	21.6	17.0	25.6

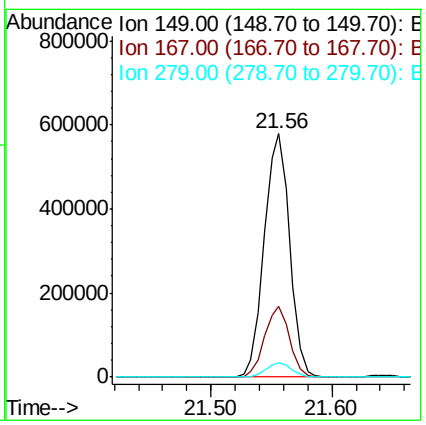


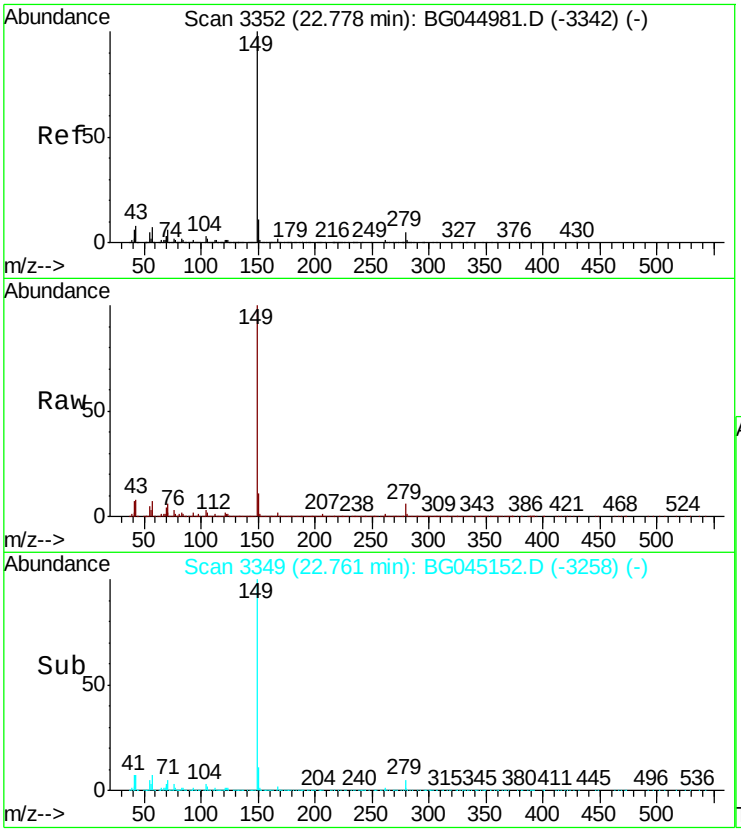


#84
Bis(2-ethylhexyl)phthalate
Concen: 52.440 ng
RT: 21.56 min Scan# 3144
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:149 Resp: 843489

Ion	Ratio	Lower	Upper
149	100		
167	28.9	23.4	35.0
279	5.9	4.3	6.5



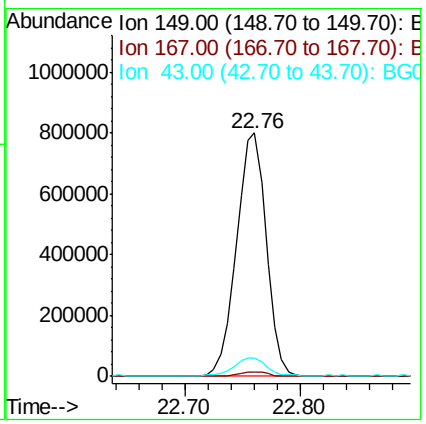


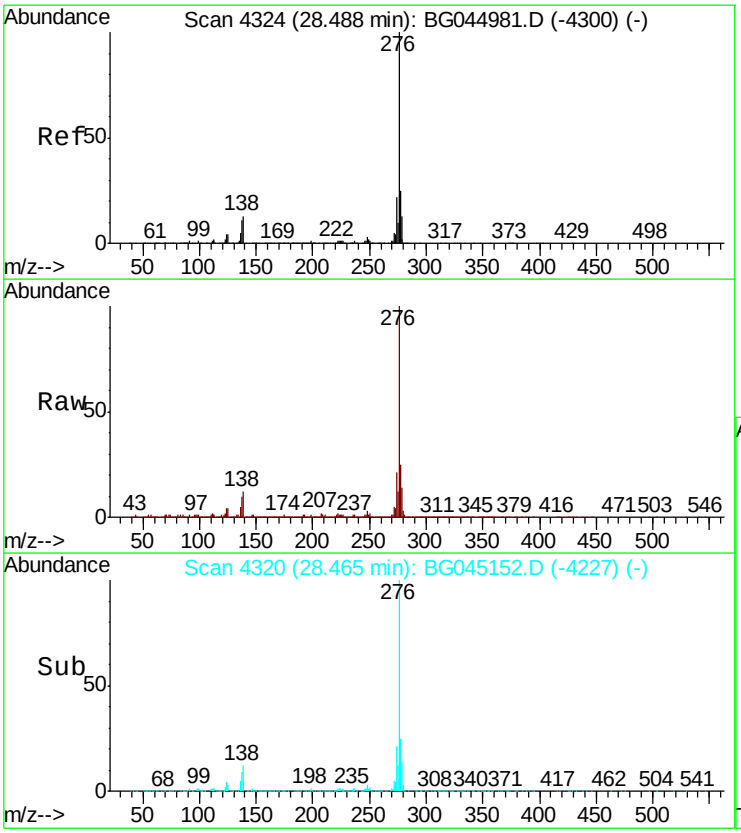
#85
Di-n-octyl phthalate
Concen: 51.227 ng
RT: 22.76 min Scan# 3349
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1424854

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	7.5	5.7	8.5

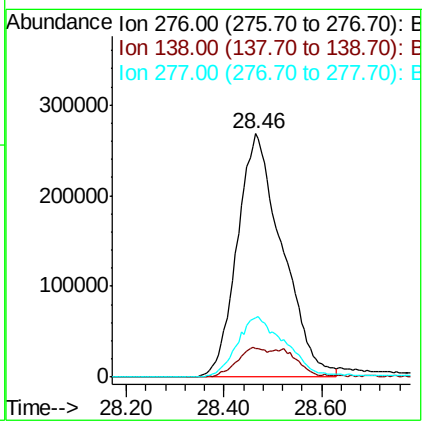


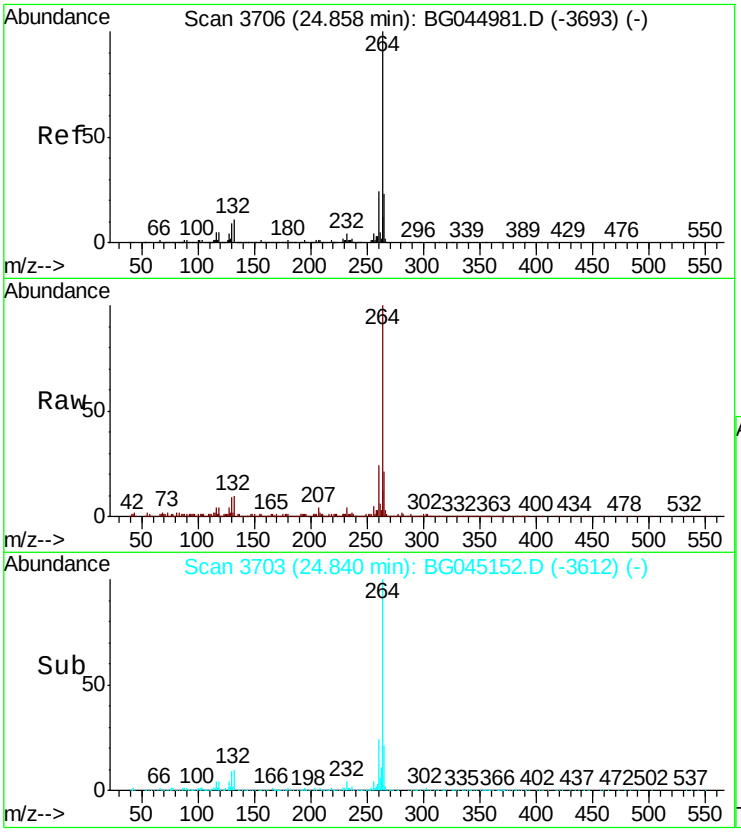


#86
Indeno(1,2,3-cd)pyrene
Concen: 50.569 ng
RT: 28.46 min Scan# 4320
Delta R.T. 0.02 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:276 Resp: 1711112

Ion	Ratio	Lower	Upper
276	100		
138	7.9	9.6	14.4#
277	26.3	20.6	31.0



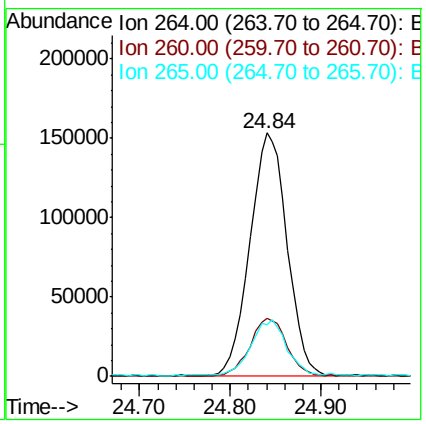


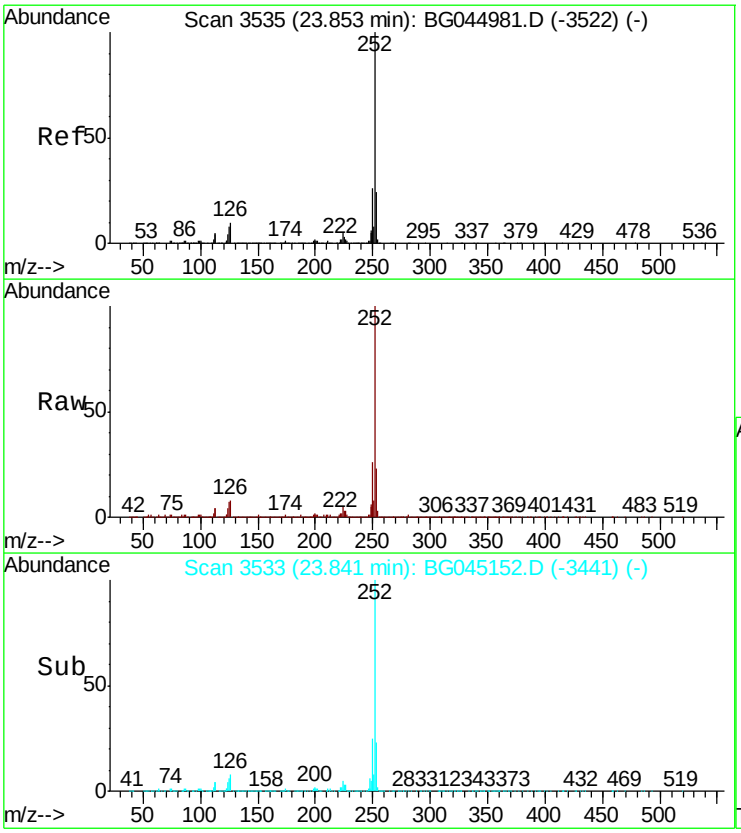
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.84 min Scan# 3703
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 438979

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	21.3	19.0	28.4

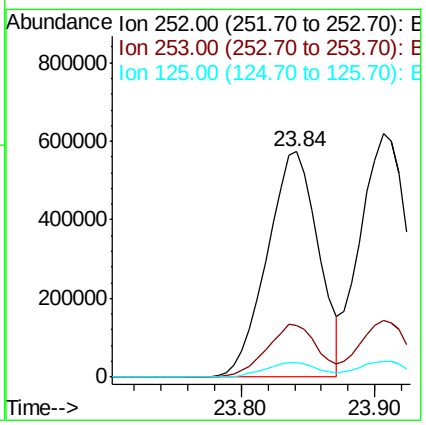


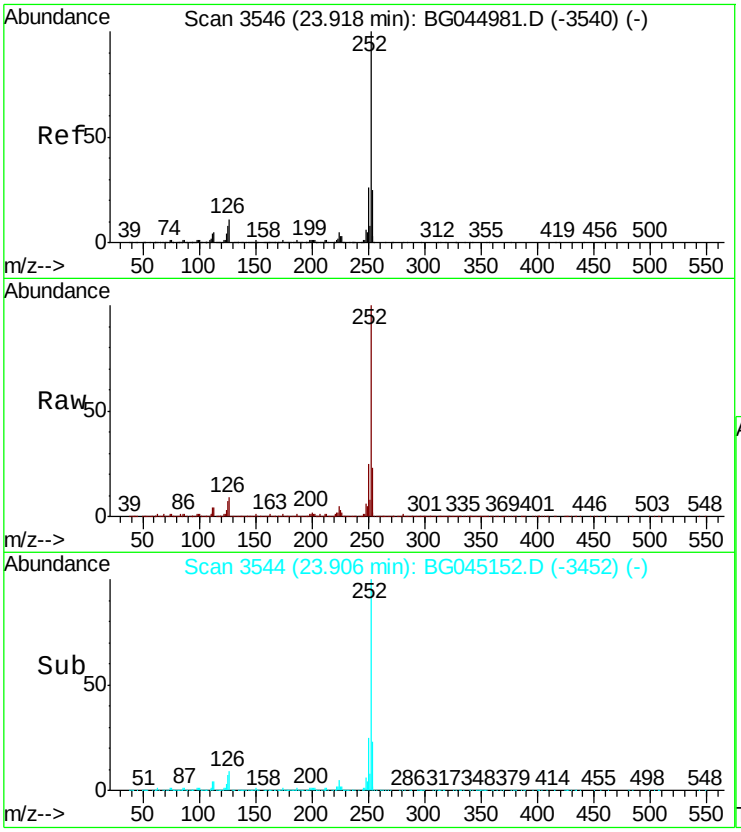


#88
Benzo(b)fluoranthene
Concen: 55.456 ng
RT: 23.84 min Scan# 3533
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:252 Resp: 1524910

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.8	28.2
125	6.6	6.2	9.4



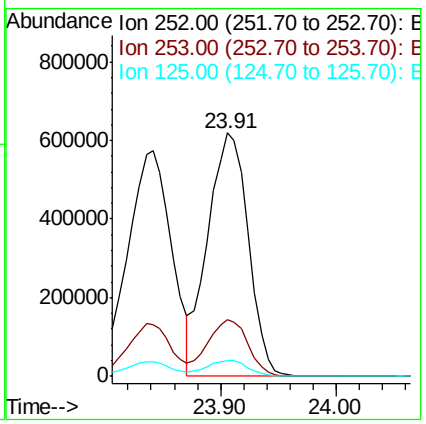


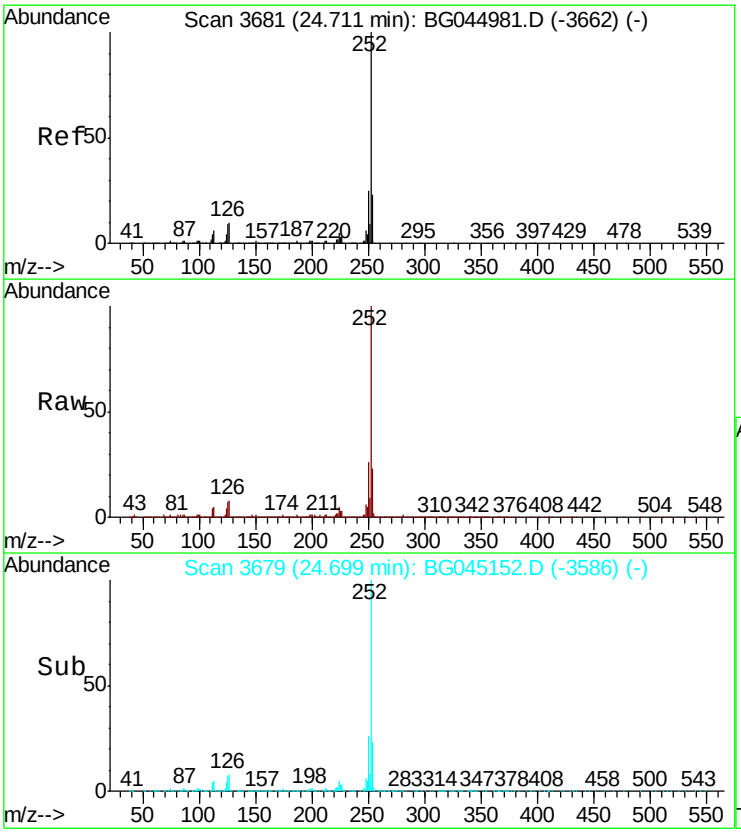
#89
Benzo(k)fluoranthene
Concen: 57.355 ng
RT: 23.91 min Scan# 3544
Delta R.T. 0.01 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1499841

Ion	Ratio	Lower	Upper
252	100		
253	23.4	19.2	28.8
125	6.7	5.9	8.9

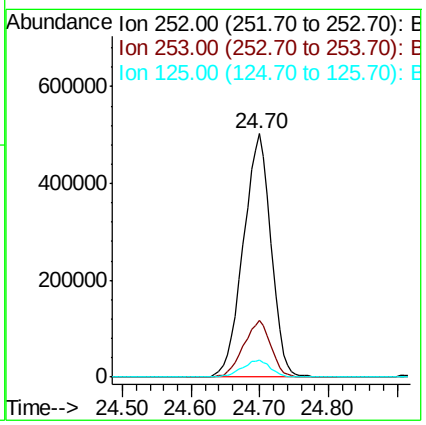


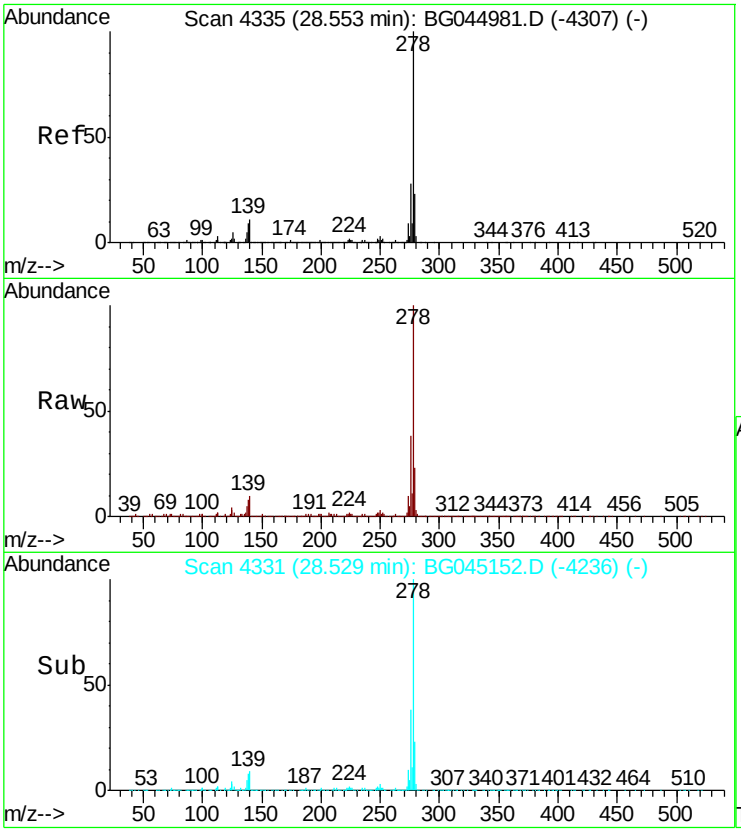


#90
Benzo(a)pyrene
Concen: 54.265 ng
RT: 24.70 min Scan# 3679
Delta R.T. 0.02 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:252 Resp: 1408831

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.3	27.5
125	6.9	7.0	10.6#



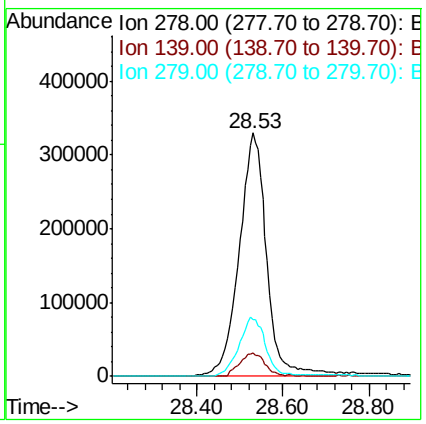


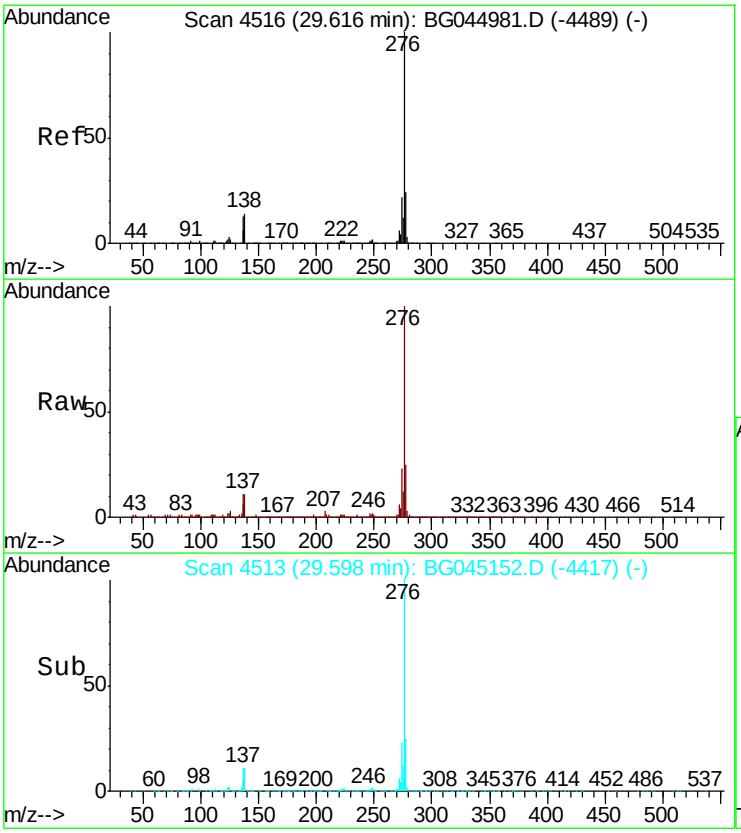
#91
Dibenzo(a,h)anthracene
Concen: 56.308 ng
RT: 28.53 min Scan# 4331
Delta R.T. 0.03 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1473030

Ion	Ratio	Lower	Upper
278	100		
139	9.7	9.0	13.6
279	23.5	18.4	27.6





#92
Benzo(g,h,i)perylene
Concen: 50.906 ng
RT: 29.60 min Scan# 4513
Delta R.T. 0.03 min
Lab File: BG045152.D
Acq: 23 Apr 2020 21:49

Tgt Ion:276 Resp: 1335122

Ion	Ratio	Lower	Upper
276	100		
277	24.9	19.3	28.9
138	11.5	11.4	17.2