Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101819\
Data File : BG043285.D
Acq On : 18 Oct 2019 21:18
Operator : JU
Sample : PB124106BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB124106BSD

Quant Time: Oct 19 00:35:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 09 01:11:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	46644	20.00	ng		-0.02
21) Naphthalene-d8	10.84	136	180772	20.00	ng		-0.02
39) Acenaphthene-d10	14.66	164	128766	20.00	ng		-0.02
64) Phenanthrene-d10	17.41	188	284558	20.00	ng		-0.01
76) Chrysene-d12	21.68	240	311389	20.00	ng		0.00
87) Perylene-d12	24.89	264	374331	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	176869	67.67	ng		-0.02
7) Phenol-d6	7.21	99	168593	44.79	ng		-0.02
23) Nitrobenzene-d5	9.20	82	327860	88.15	ng		-0.02
42) 2,4,6-Tribromophenol	16.15	330	231496	104.55	ng		-0.01
45) 2-Fluorobiphenyl	13.29	172	860660	96.90	ng		-0.02
79) Terphenyl-d14	20.02	244	1541470	105.49	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	23408	21.481	ng		87
3) Pyridine	3.91	79	42674	13.923	ng	#	81
4) n-Nitrosodimethylamine	3.82	42	36168	24.539	ng	#	88
6) Aniline	7.37	93	104434	22.986	ng		92
8) 2-Chlorophenol	7.61	128	136581	50.108	ng		94
9) Benzaldehyde	7.17	77	95581	41.558	ng		94
10) Phenol	7.24	94	83919	24.302	ng		92
11) bis(2-Chloroethyl)ether	7.45	93	118889	44.497	ng		89
12) 1,3-Dichlorobenzene	7.92	146	131145	37.716	ng		99
13) 1,4-Dichlorobenzene	8.07	146	135776	39.171	ng		100
14) 1,2-Dichlorobenzene	8.39	146	132213	40.064	ng		93
15) Benzyl Alcohol	8.28	79	102342	36.166	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.56	45	160302	31.241	ng		92
17) 2-Methylphenol	8.49	107	109815	45.449	ng		92
18) Hexachloroethane	9.12	117	46038	35.266	ng		95
19) n-Nitroso-di-n-propylamine	8.84	70	106481	43.085	ng		90
20) 3+4-Methylphenols	8.82	107	138839	41.930	ng		97
22) Acetophenone	8.86	105	213049	45.721	ng	#	93
24) Nitrobenzene	9.24	77	159388	44.929	ng		94
25) Isophorone	9.76	82	307712	47.102	ng		97
26) 2-Nitrophenol	9.96	139	82858	54.866	ng		92
27) 2,4-Dimethylphenol	10.02	122	131888	56.867	ng		93
28) bis(2-Chloroethoxy)methane	10.24	93	167110	45.085	ng		97
29) 2,4-Dichlorophenol	10.50	162	153129	53.089	ng		98
30) 1,2,4-Trichlorobenzene	10.70	180	151604	40.701	ng		96
31) Naphthalene	10.89	128	408358	45.889	ng		100
32) Benzoic acid	10.14	122	18216	13.444	ng		93
33) 4-Chloroaniline	11.00	127	60877	15.766	ng	#	93
34) Hexachlorobutadiene	11.18	225	103189	36.999	ng		96
35) Caprolactam	11.78	113	4487	4.411	ng	#	71
36) 4-Chloro-3-methylphenol	12.13	107	161850	51.607	ng		96
37) 2-Methylnaphthalene	12.49	142	323227	47.613	ng		95
38) 1-Methylnaphthalene	12.71	142	309851	48.236	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.86	216	207757	42.912	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101819\
Data File : BG043285.D
Acq On : 18 Oct 2019 21:18
Operator : JU
Sample : PB124106BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB124106BSD

Quant Time: Oct 19 00:35:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 09 01:11:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.84	237	240907	78.095 ng		96
43) 2,4,6-Trichlorophenol	13.11	196	140814	49.692 ng		96
44) 2,4,5-Trichlorophenol	13.18	196	153782	52.679 ng		96
46) 1,1'-Biphenyl	13.50	154	447032	45.779 ng		98
47) 2-Chloronaphthalene	13.54	162	340948	46.570 ng		98
48) 2-Nitroaniline	13.75	65	109444	44.953 ng	#	87
49) Acenaphthylene	14.39	152	565140	50.447 ng		99
50) Dimethylphthalate	14.12	163	465591	48.258 ng		99
51) 2,6-Dinitrotoluene	14.24	165	107074	52.114 ng		86
52) Acenaphthene	14.73	154	337478	45.007 ng		98
53) 3-Nitroaniline	14.57	138	55646	26.207 ng		100
54) 2,4-Dinitrophenol	14.77	184	120644	94.467 ng		97
55) Dibenzofuran	15.06	168	553272	49.879 ng		99
56) 4-Nitrophenol	14.90	139	79067	48.872 ng		89
57) 2,4-Dinitrotoluene	15.03	165	151767	50.442 ng		92
58) Fluorene	15.71	166	463006	48.891 ng		98
59) 2,3,4,6-Tetrachlorophenol	15.29	232	149756	48.181 ng		99
60) Diethylphthalate	15.48	149	468056	47.670 ng		97
61) 4-Chlorophenyl-phenylether	15.70	204	267897	47.168 ng		97
62) 4-Nitroaniline	15.74	138	99796	43.095 ng		87
63) Azobenzene	16.00	77	386844	43.274 ng		94
65) 4,6-Dinitro-2-methylphenol	15.79	198	91567	56.866 ng		94
66) n-Nitrosodiphenylamine	15.91	169	413012	54.981 ng		98
67) 4-Bromophenyl-phenylether	16.60	248	189778	53.137 ng		97
68) Hexachlorobenzene	16.72	284	211722	53.242 ng		98
69) Atrazine	16.87	200	175378	55.442 ng		97
70) Pentachlorophenol	17.07	266	219597	95.702 ng		98
71) Phenanthrene	17.45	178	727282	52.352 ng		98
72) Anthracene	17.54	178	763440	55.047 ng		99
73) Carbazole	17.82	167	676723	52.619 ng		98
74) Di-n-butylphthalate	18.36	149	785161	51.169 ng		99
75) Fluoranthene	19.46	202	947896	51.586 ng		98
77) Benzidine	19.65	184	193441	24.810 ng		99
78) Pyrene	19.82	202	942252	50.698 ng		99
80) Butylbenzylphthalate	20.70	149	353578	50.120 ng		96
81) Benzo(a)anthracene	21.66	228	974229	50.212 ng		99
82) 3,3'-Dichlorobenzidine	21.57	252	265911	34.943 ng		99
83) Chrysene	21.72	228	938047	49.820 ng		99
84) Bis(2-ethylhexyl)phthalate	21.56	149	524672	52.267 ng		97
85) Di-n-octyl phthalate	22.77	149	911852	55.551 ng	#	95
86) Indeno(1,2,3-cd)pyrene	28.55	276	1270013	54.182 ng	#	98
88) Benzo(b)fluoranthene	23.87	252	1040099	49.106 ng		100
89) Benzo(k)fluoranthene	23.94	252	1072857	51.202 ng		99
90) Benzo(a)pyrene	24.74	252	973750	48.729 ng		98
91) Dibenzo(a,h)anthracene	28.62	278	1078442	52.630 ng		98
92) Benzo(g,h,i)perylene	29.70	276	1068799	53.832 ng		100

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101819\
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Acq On : 18 Oct 2019 21:18
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Misc :
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Instrument :
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Quant Time: Oct 19 00:35:59 2019
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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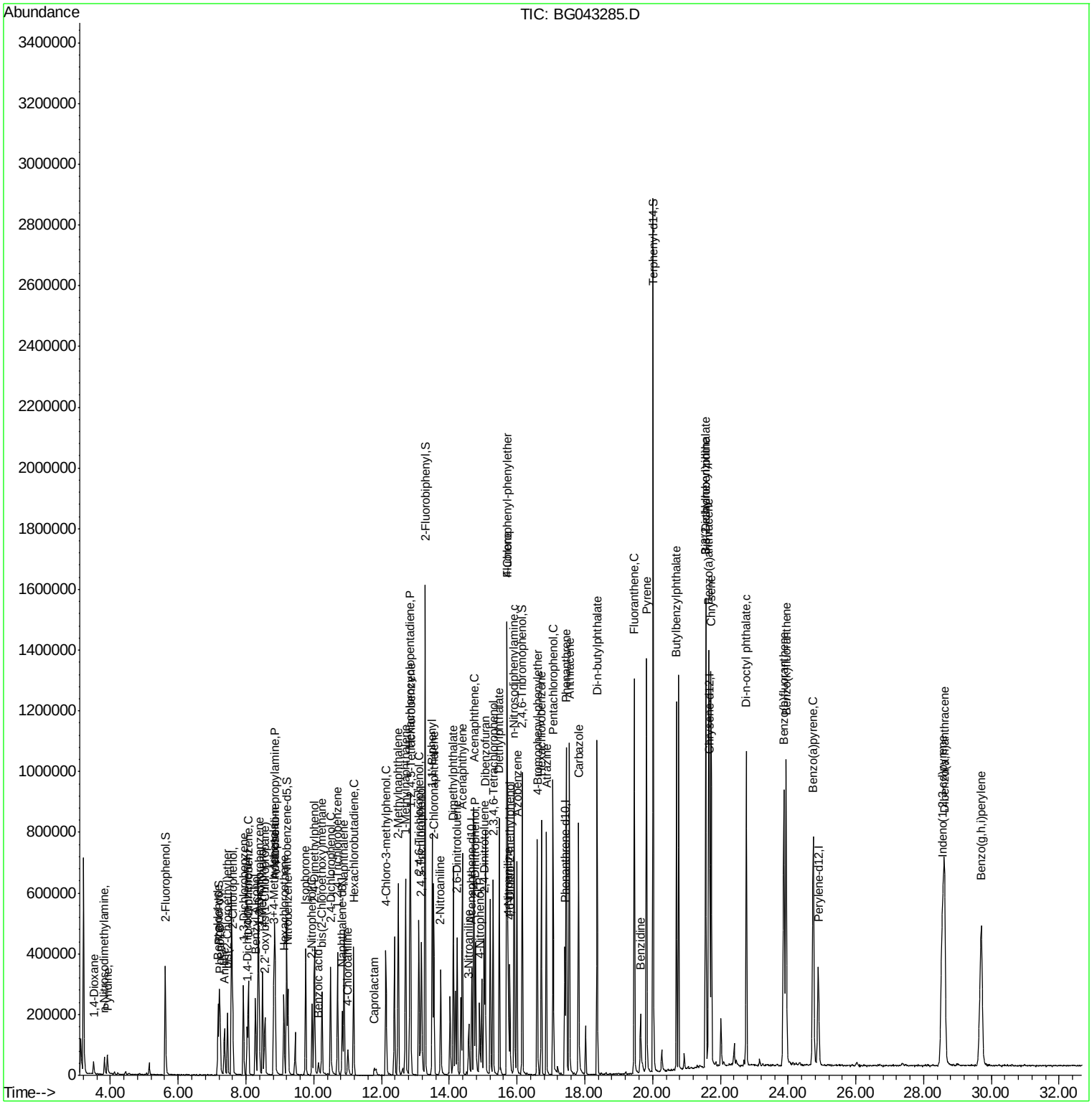
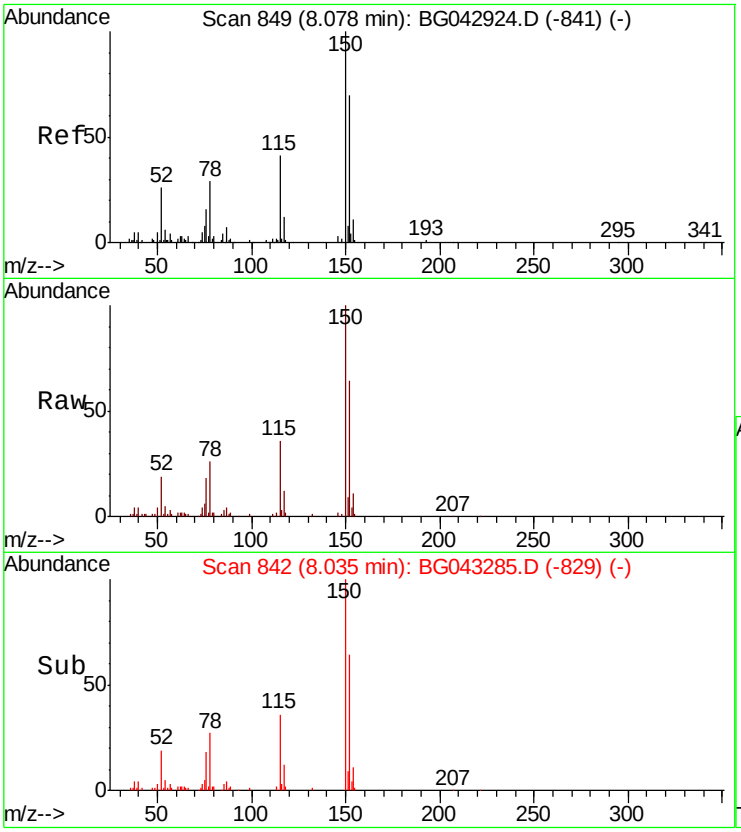


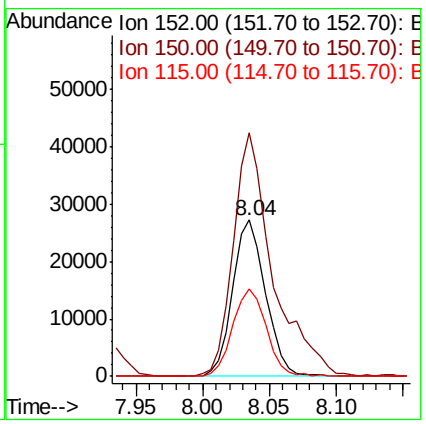


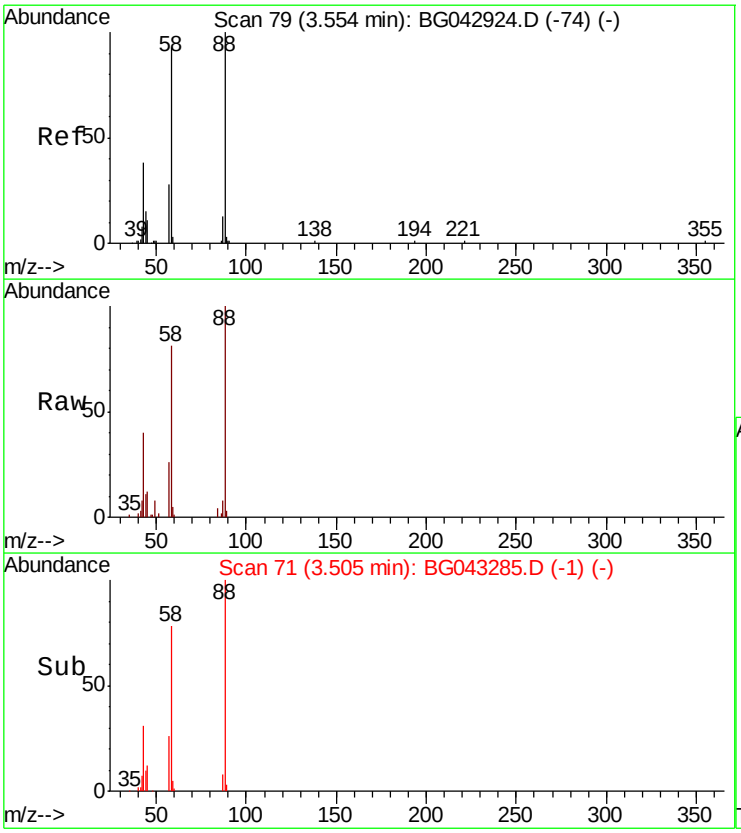
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 842
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:152 Resp: 46644

Ion	Ratio	Lower	Upper
152	100		
150	156.0	115.0	172.4
115	56.1	47.0	70.6

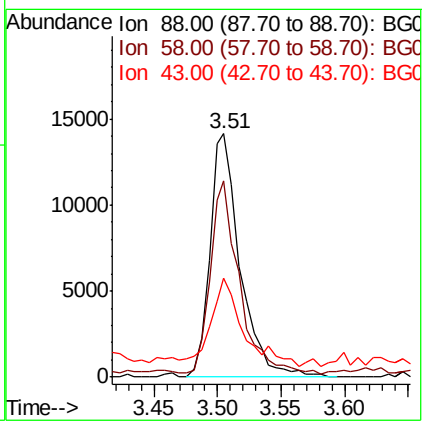


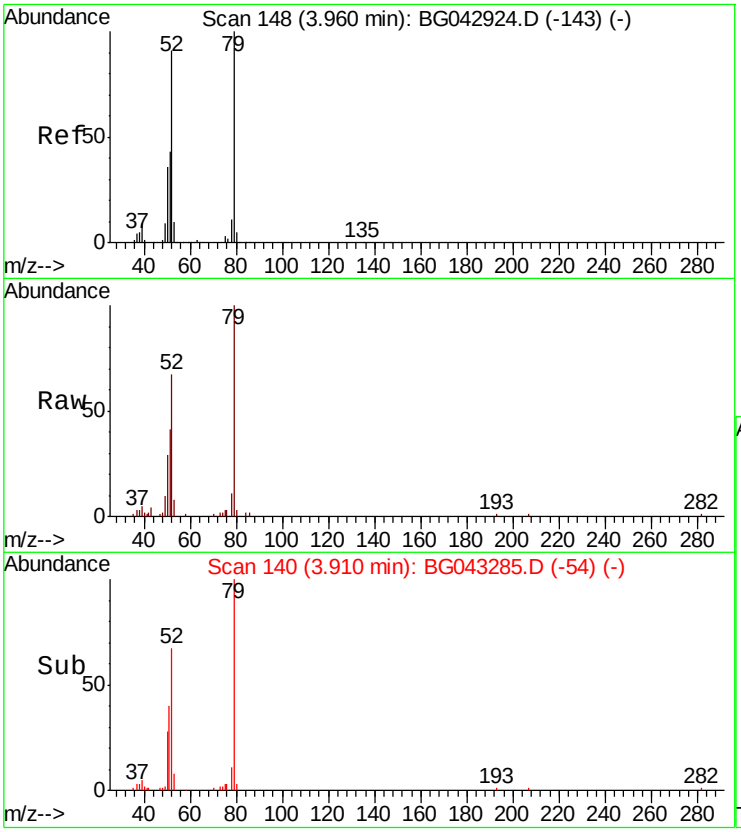


#2
1,4-Dioxane
Concen: 21.481 ng
RT: 3.51 min Scan# 71
Delta R.T. -0.03 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion: 88 Resp: 23408

Ion	Ratio	Lower	Upper
88	100		
58	76.8	74.3	111.5
43	38.5	29.8	44.8



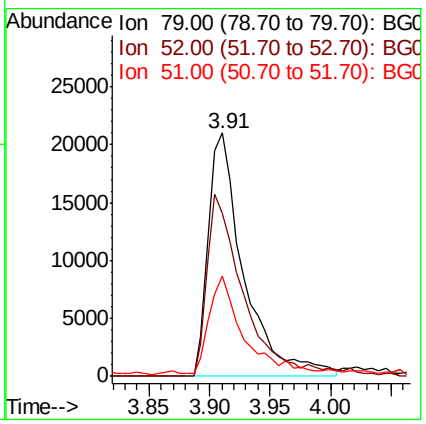


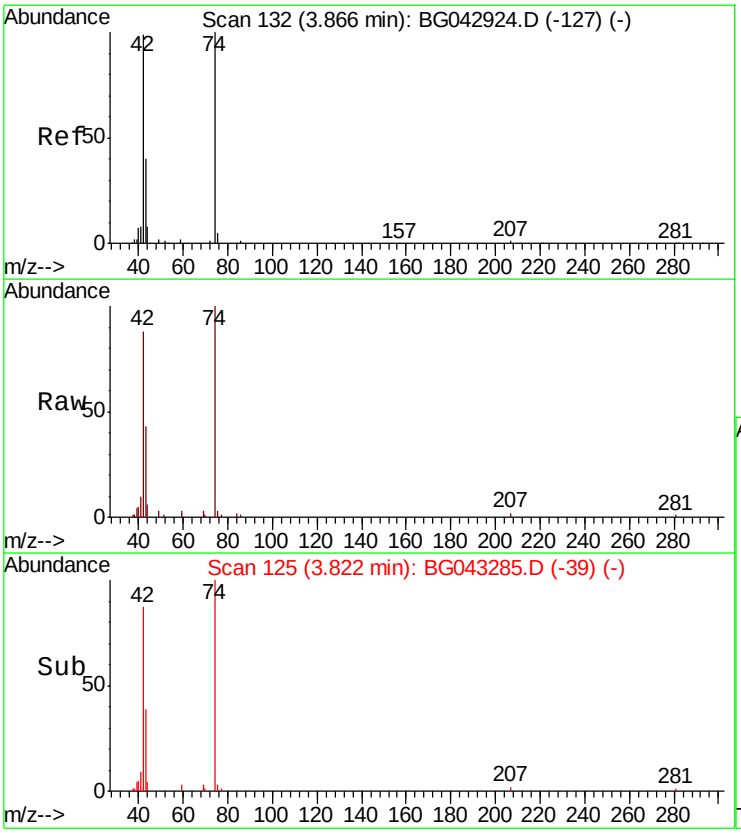
#3
Pyridine
Concen: 13.923 ng
RT: 3.91 min Scan# 140
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion: 79 Resp: 42674

Ion	Ratio	Lower	Upper
79	100		
52	67.2	73.0	109.4#
51	40.9	35.1	52.7

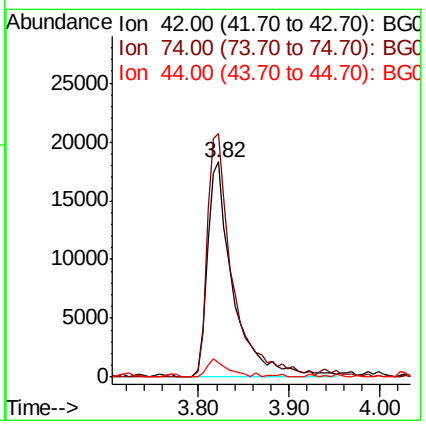


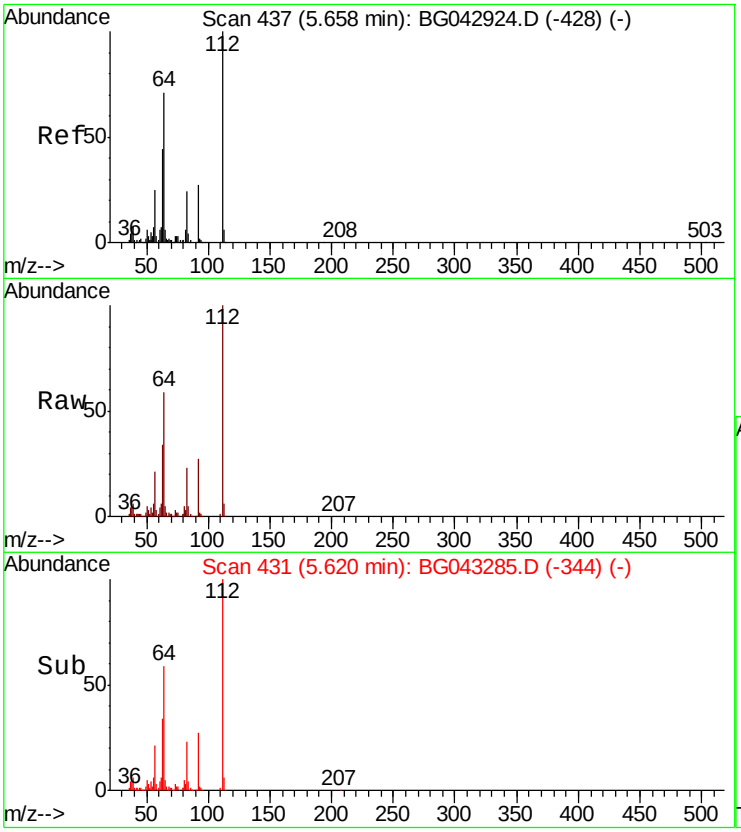


#4
n-Nitrosodimethylamine
Concen: 24.539 ng
RT: 3.82 min Scan# 125
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion: 42 Resp: 36168

Ion	Ratio	Lower	Upper
42	100		
74	113.3	80.5	120.7
44	6.7	6.9	10.3#



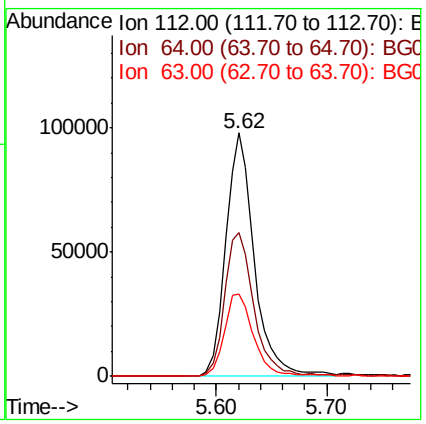


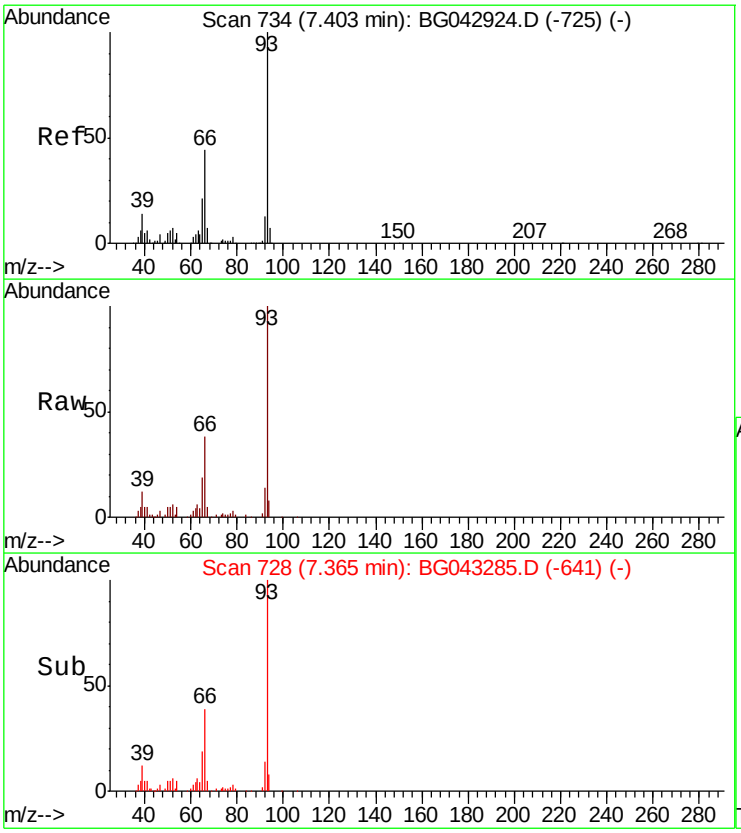
#5
2-Fluorophenol
Concen: 67.671 ng
RT: 5.62 min Scan# 431
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:112 Resp: 176869

Ion	Ratio	Lower	Upper
112	100		
64	58.9	56.6	84.8
63	33.7	35.1	52.7#

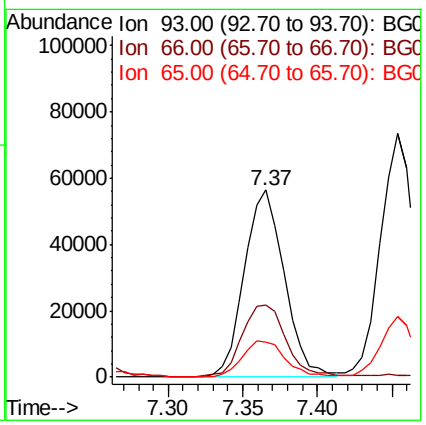


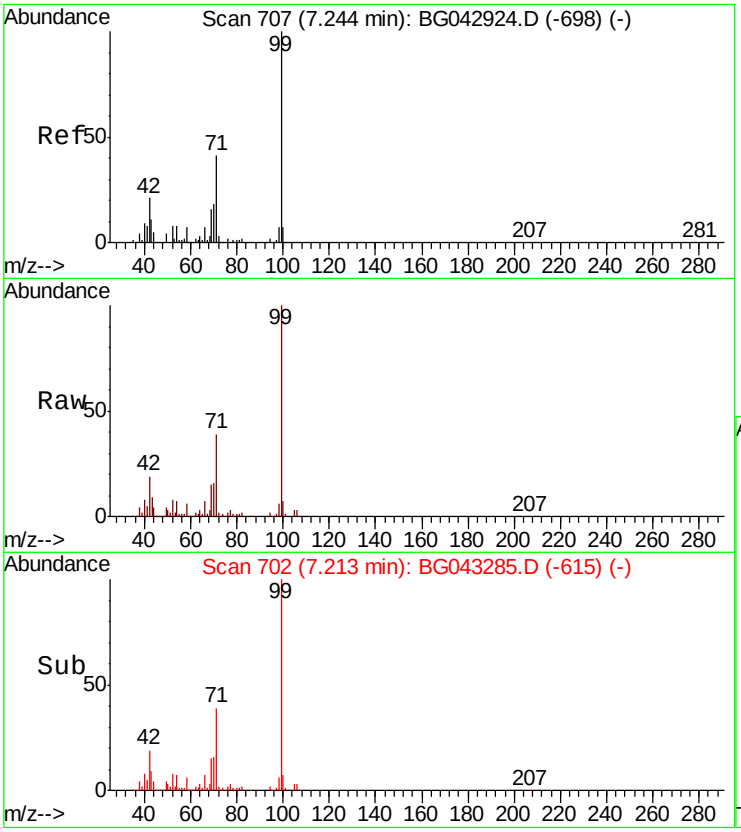


#6
Aniline
Concen: 22.986 ng
RT: 7.37 min Scan# 728
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion: 93 Resp: 104434

Ion	Ratio	Lower	Upper
93	100		
66	38.4	35.0	52.6
65	18.8	17.4	26.0



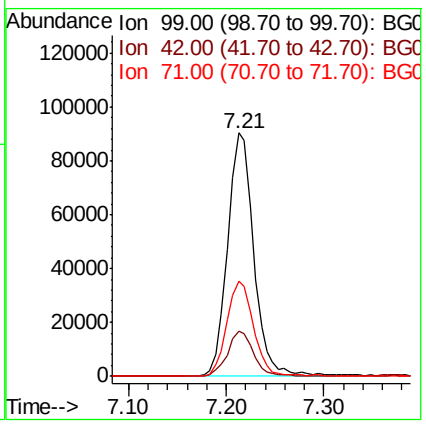


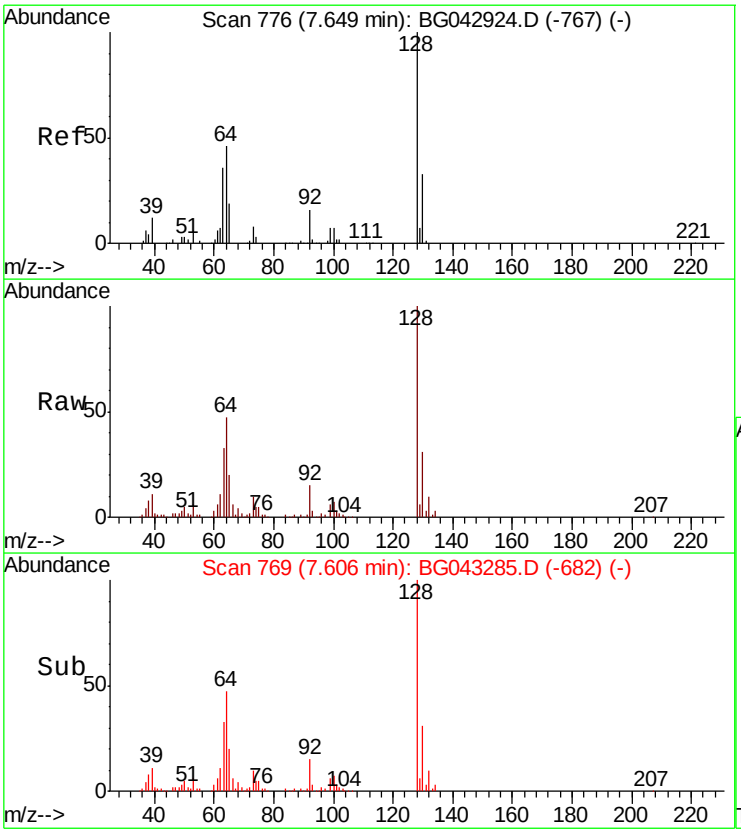
#7
Phenol-d6
Concen: 44.793 ng
RT: 7.21 min Scan# 702
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion: 99 Resp: 168593

Ion	Ratio	Lower	Upper
99	100		
42	18.5	17.2	25.8
71	39.2	33.1	49.7

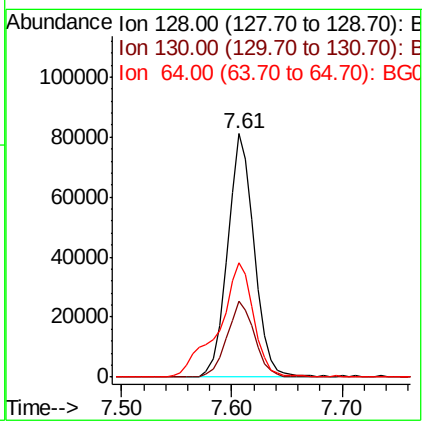


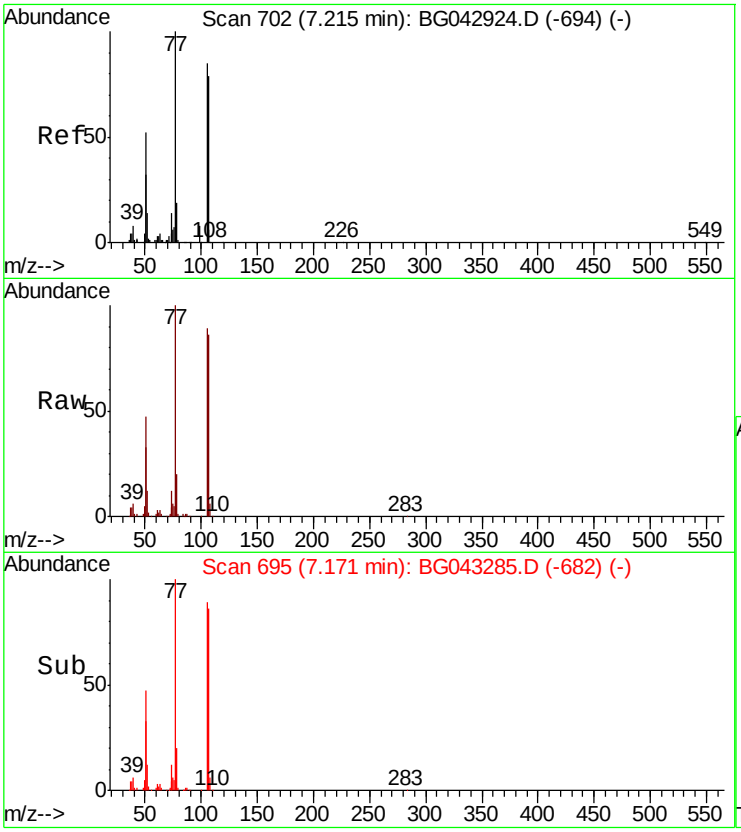


#8
2-Chlorophenol
Concen: 50.108 ng
RT: 7.61 min Scan# 769
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:128 Resp: 136581

Ion	Ratio	Lower	Upper
128	100		
130	30.9	12.5	52.5
64	47.1	32.8	72.8



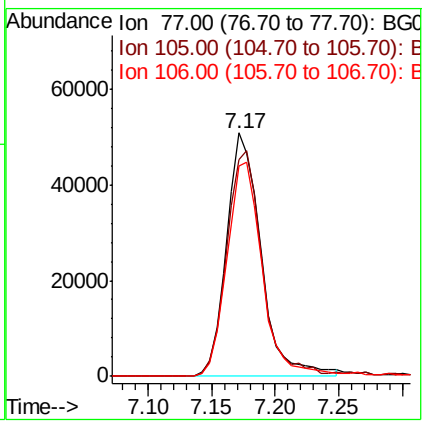


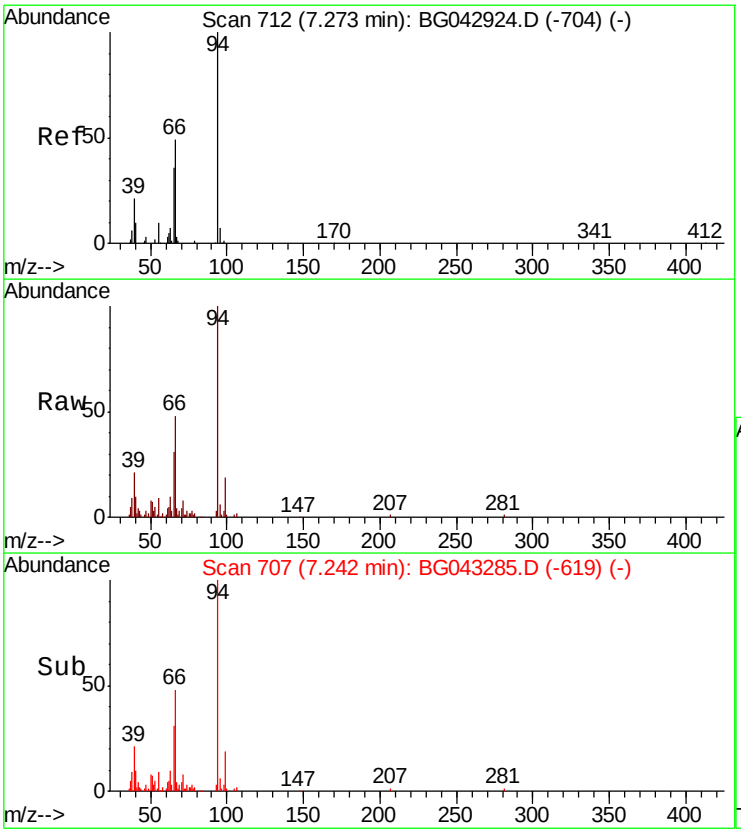
#9
Benzaldehyde
Concen: 41.558 ng
RT: 7.17 min Scan# 695
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion: 77 Resp: 95581

Ion	Ratio	Lower	Upper
77	100		
105	88.9	64.6	104.6
106	86.5	59.4	99.4

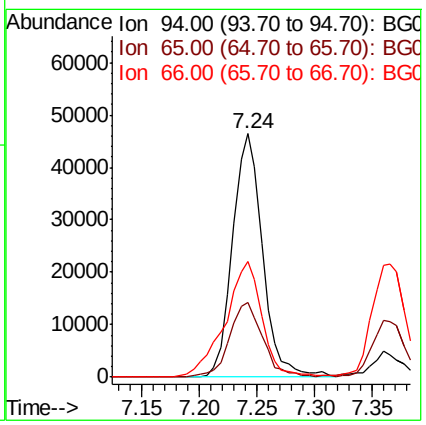


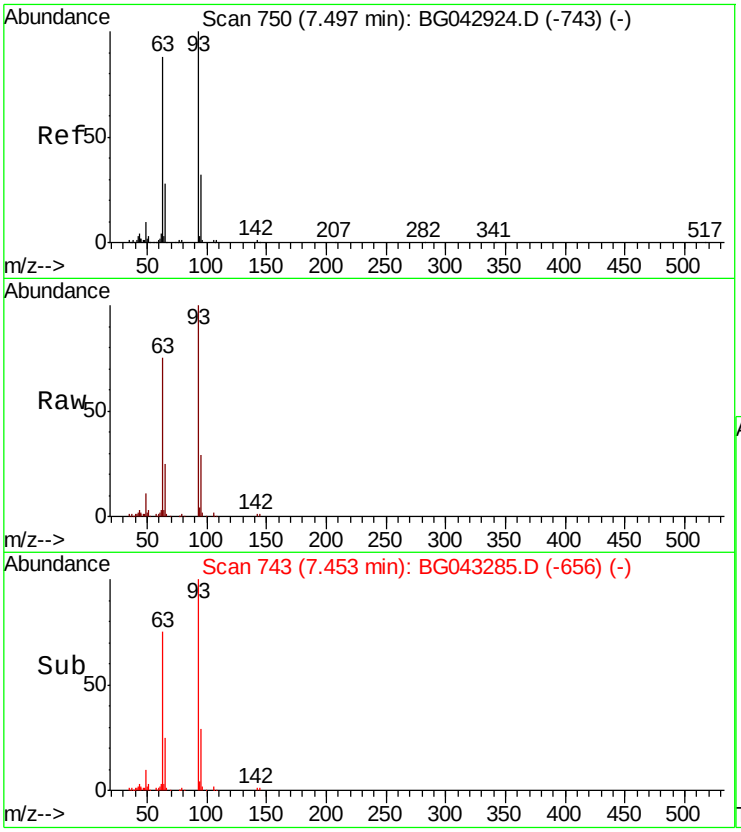


#10
Phenol
Concen: 24.302 ng
RT: 7.24 min Scan# 707
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion: 94 Resp: 83919

Ion	Ratio	Lower	Upper
94	100		
65	30.9	16.6	56.6
66	47.6	32.4	72.4



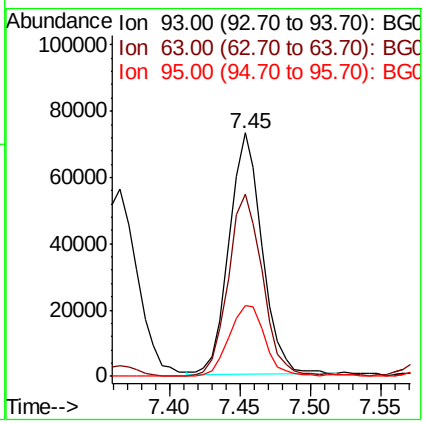


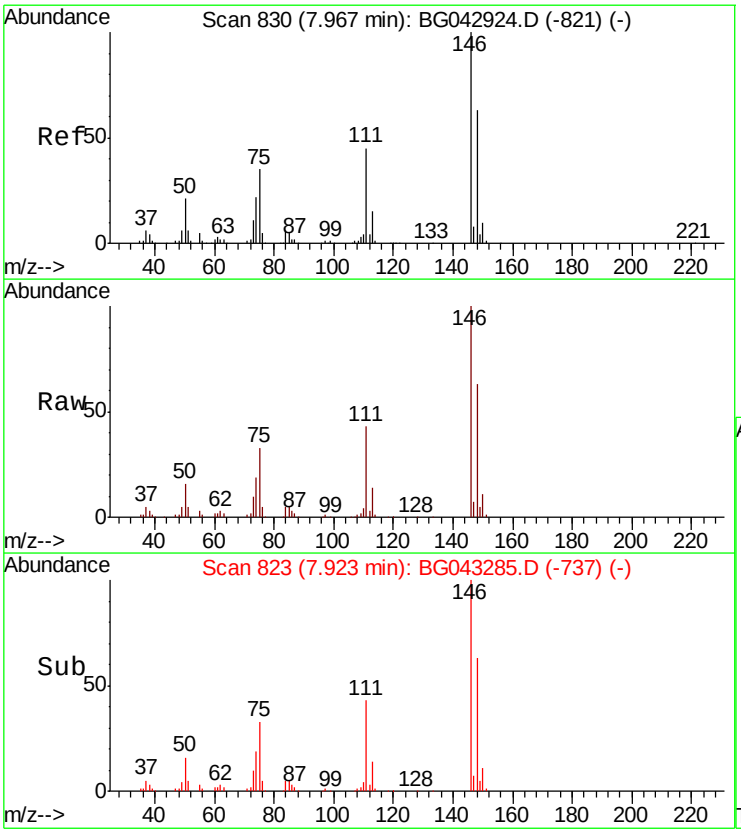
#11
bis(2-Chloroethyl)ether
Concen: 44.497 ng
RT: 7.45 min Scan# 743
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion: 93 Resp: 118889

Ion	Ratio	Lower	Upper
93	100		
63	74.7	67.4	107.4
95	29.3	11.9	51.9

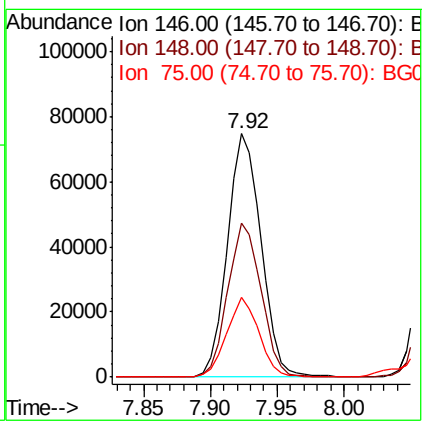


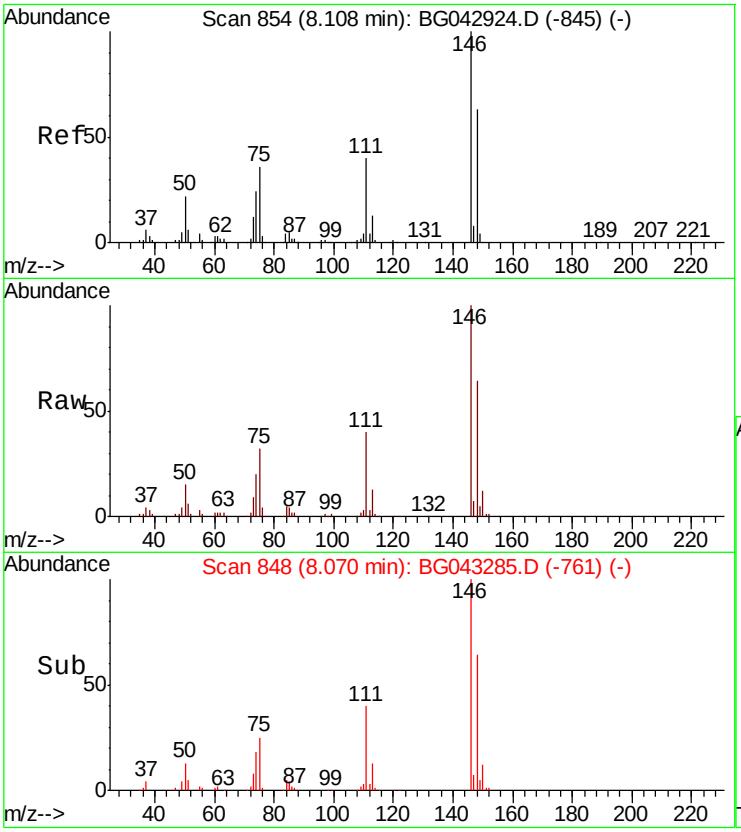


#12
1,3-Dichlorobenzene
Concen: 37.716 ng
RT: 7.92 min Scan# 823
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:146 Resp: 131145

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.7	76.1
75	32.7	27.7	41.5



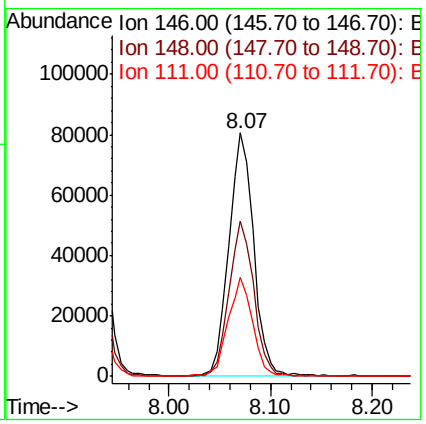


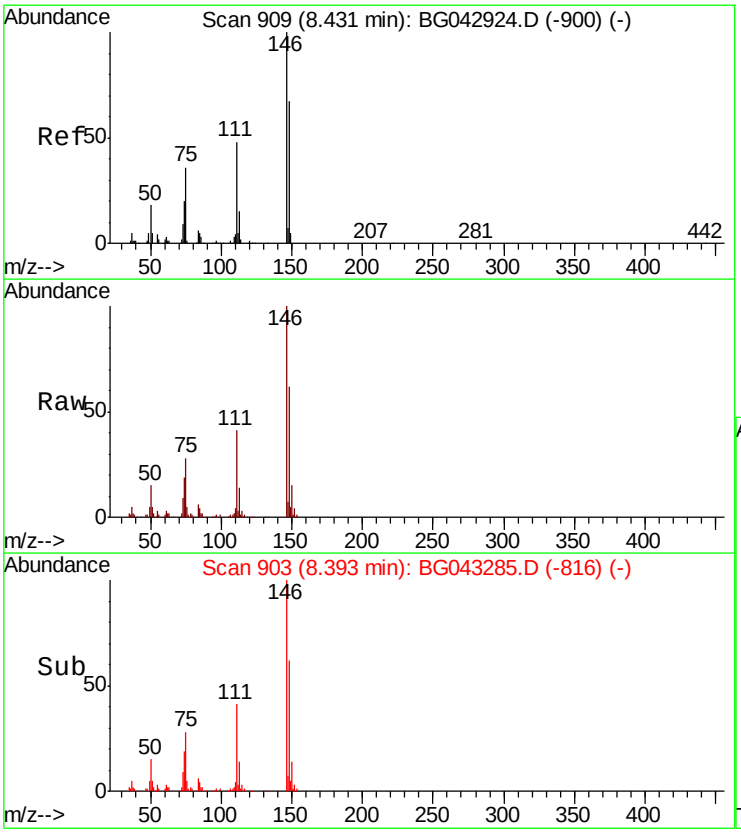
#13
1,4-Dichlorobenzene
Concen: 39.171 ng
RT: 8.07 min Scan# 848
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:146 Resp: 135776

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.9	76.3
111	40.4	31.8	47.8

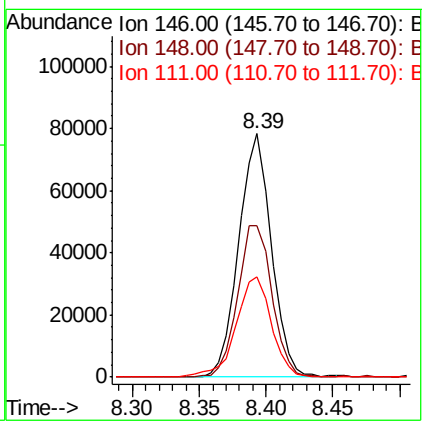


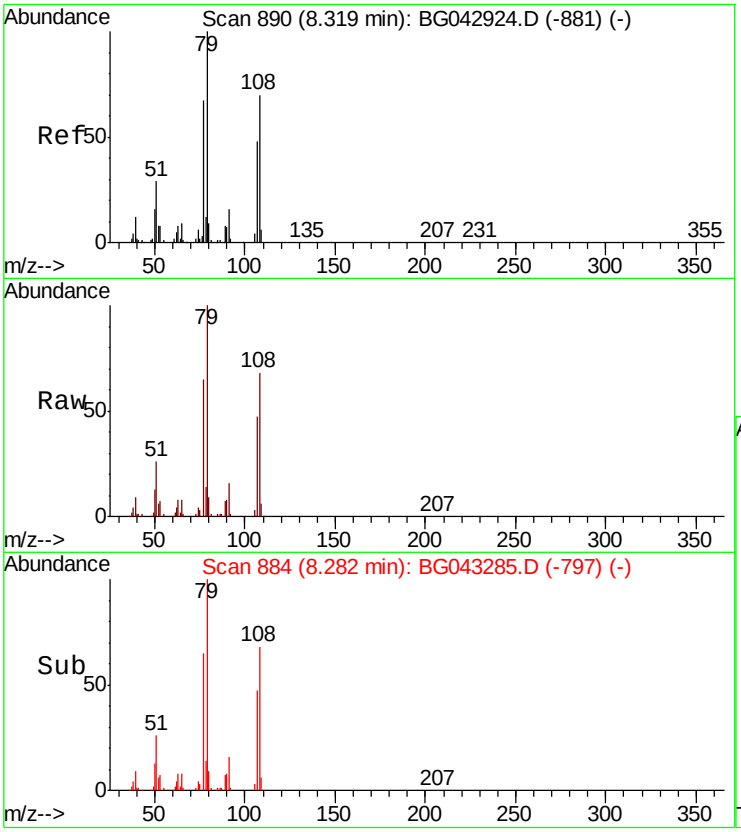


#14
1,2-Dichlorobenzene
Concen: 40.064 ng
RT: 8.39 min Scan# 903
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:146 Resp: 132213

Ion	Ratio	Lower	Upper
146	100		
148	62.4	53.4	80.2
111	41.4	38.5	57.7



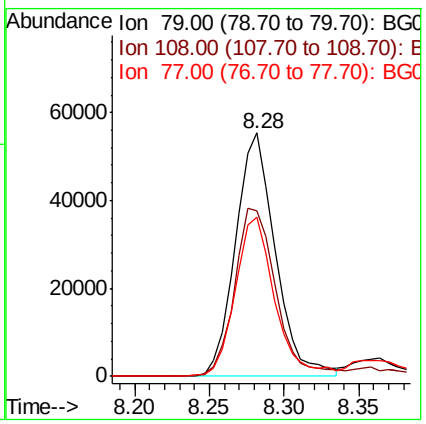


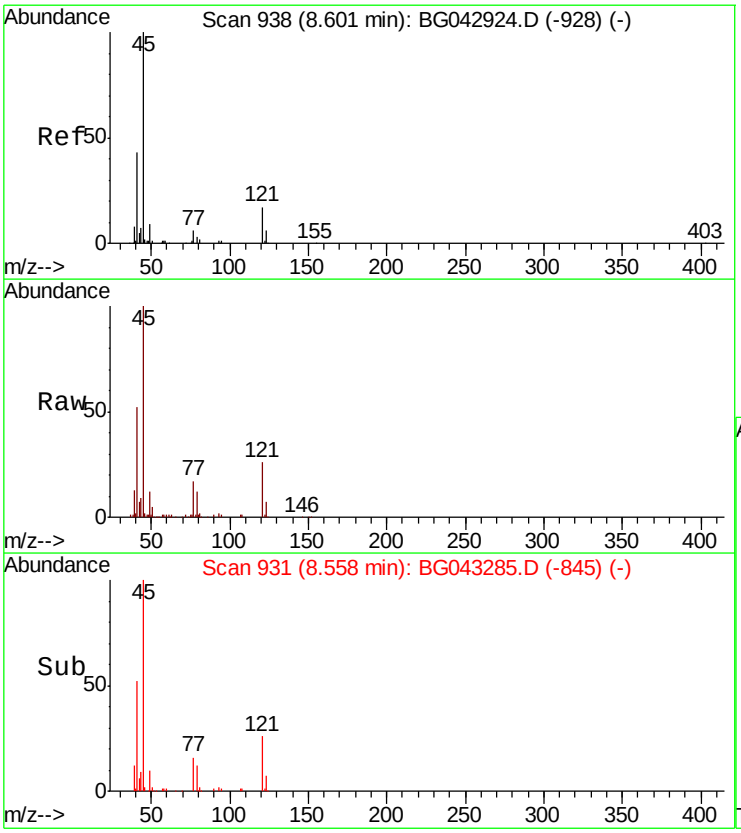
#15
Benzyl Alcohol
Concen: 36.166 ng
RT: 8.28 min Scan# 884
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion: 79 Resp: 102342

Ion	Ratio	Lower	Upper
79	100		
108	68.1	55.7	83.5
77	65.2	53.3	79.9

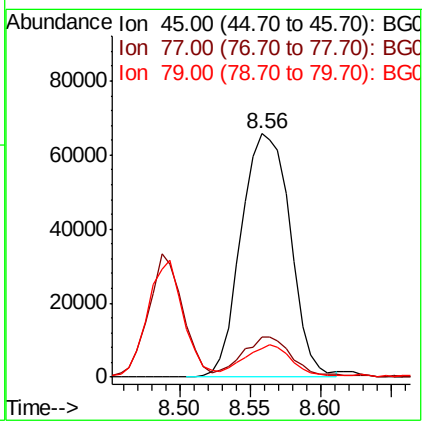


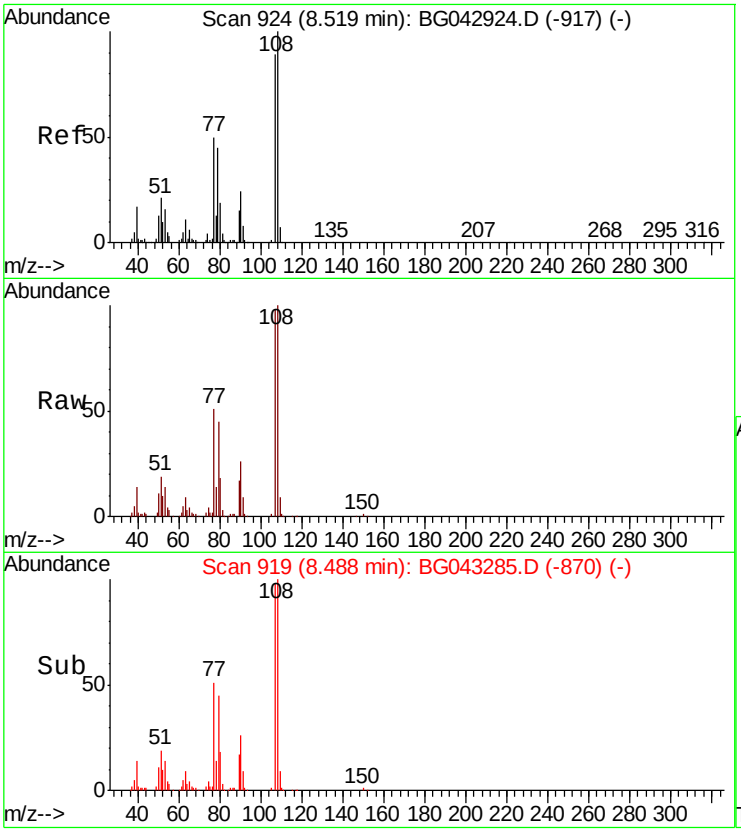


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.241 ng
RT: 8.56 min Scan# 931
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion: 45 Resp: 160302

Ion	Ratio	Lower	Upper
45	100		
77	16.5	0.0	32.8
79	11.9	0.0	29.4



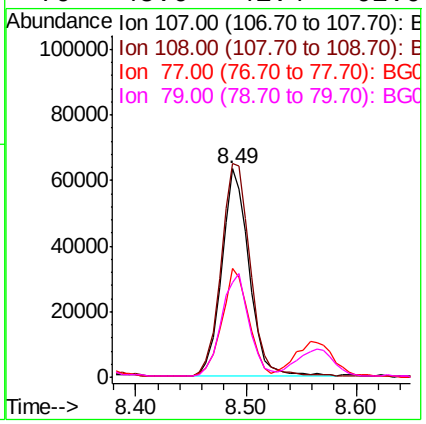


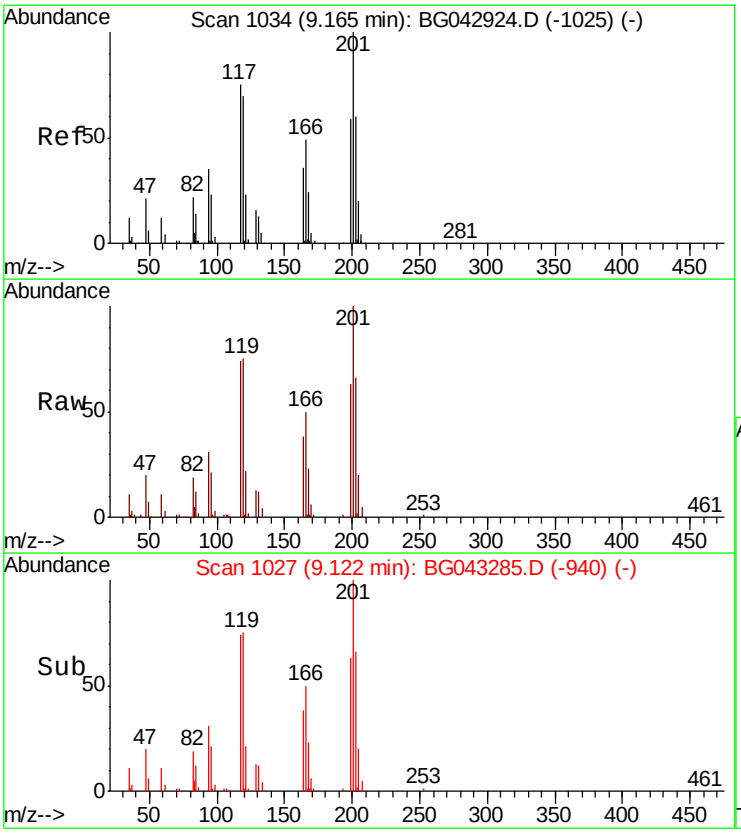
#17
2-Methylphenol
Concen: 45.449 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:107 Resp: 109815

Ion	Ratio	Lower	Upper
107	100		
108	102.4	89.9	134.9
77	52.5	45.4	68.2
79	45.6	41.4	62.0

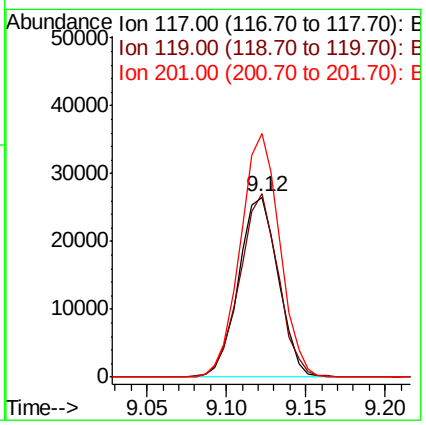


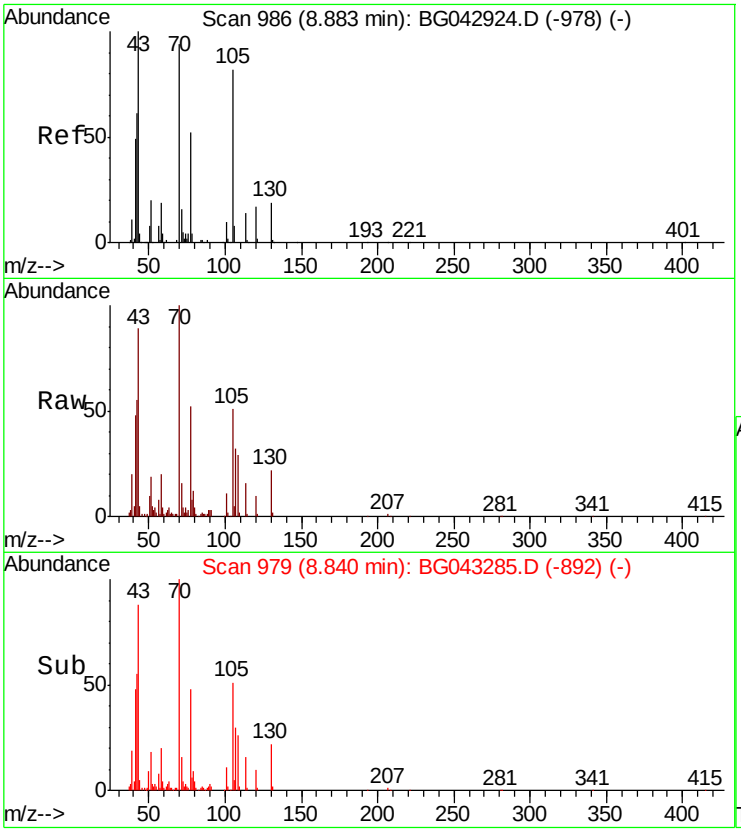


#18
Hexachloroethane
Concen: 35.266 ng
RT: 9.12 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:117 Resp: 46038

Ion	Ratio	Lower	Upper
117	100		
119	102.0	74.6	111.8
201	135.5	106.0	159.0



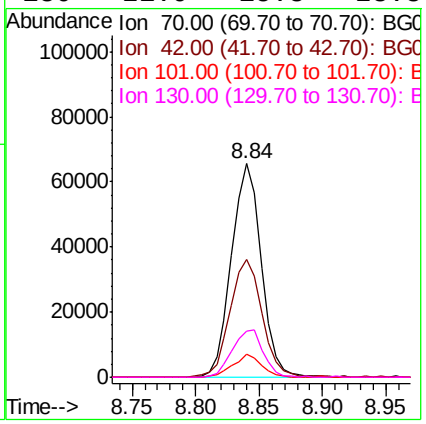


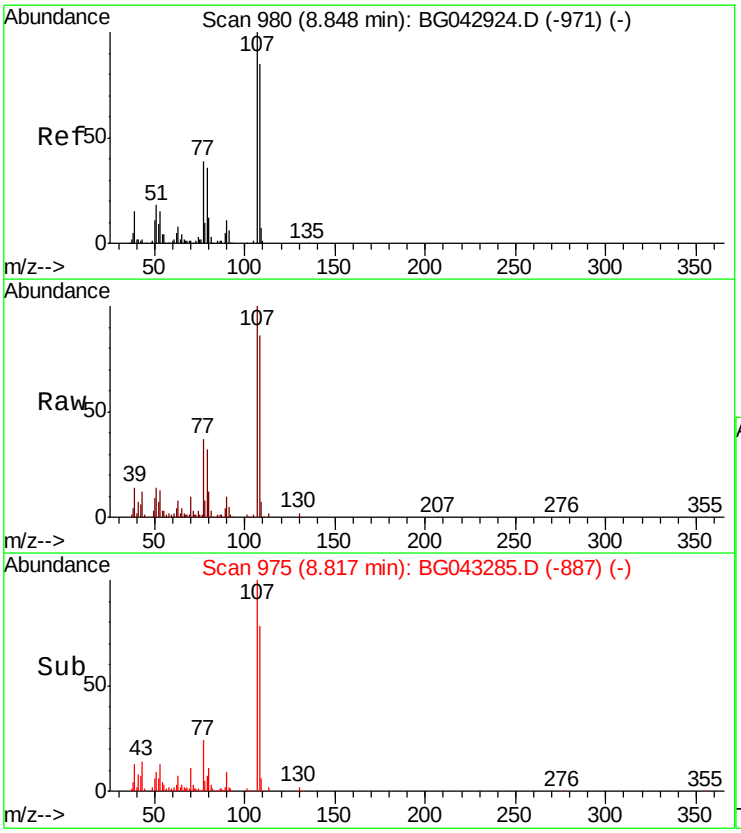
#19
n-Nitroso-di-n-propylamine
Concen: 43.085 ng
RT: 8.84 min Scan# 979
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion: 70 Resp: 106481

Ion	Ratio	Lower	Upper
70	100		
42	55.4	52.6	79.0
101	10.7	8.7	13.1
130	21.9	15.8	23.8

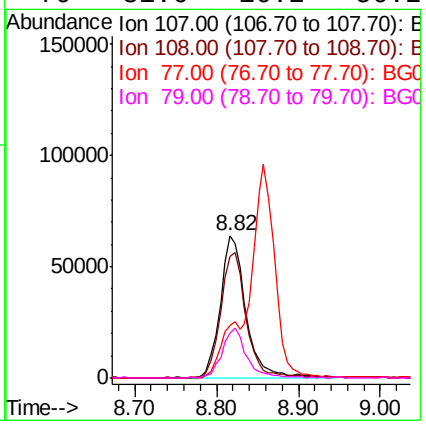


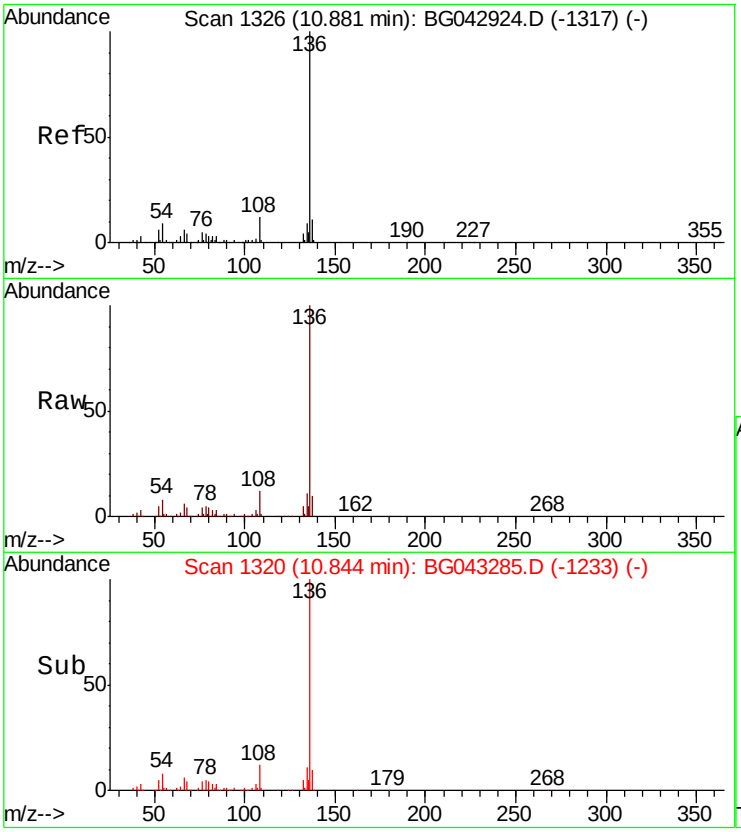


#20
3+4-Methylphenols
Concen: 41.930 ng
RT: 8.82 min Scan# 975
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:107 Resp: 138839

Ion	Ratio	Lower	Upper
107	100		
108	85.7	64.9	104.9
77	36.6	19.4	59.4
79	31.6	16.2	56.2



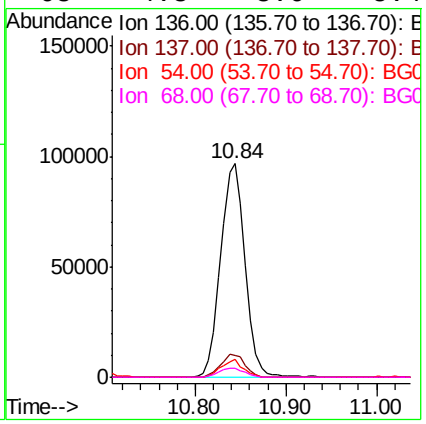


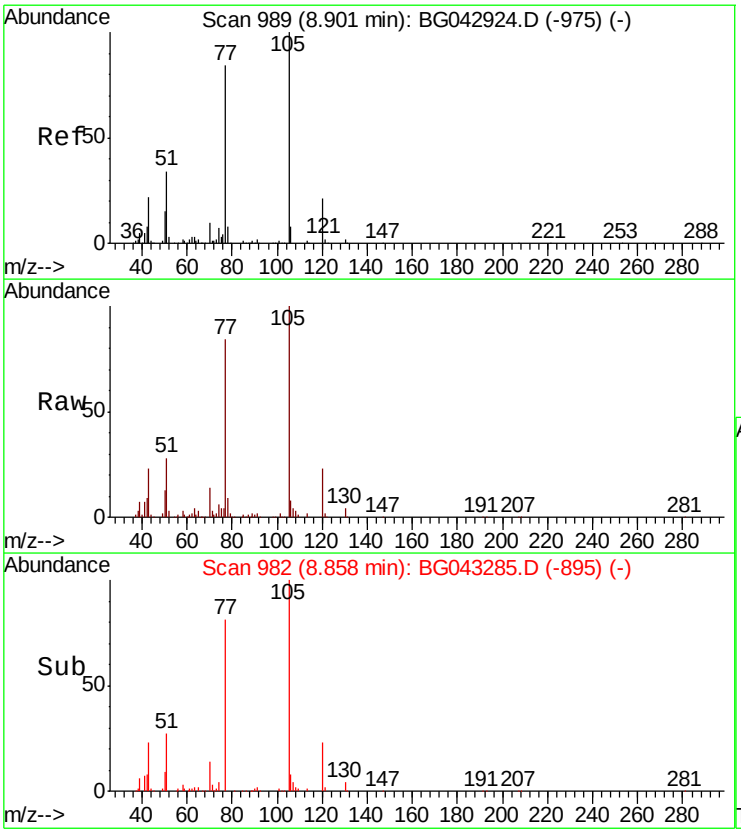
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1320
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:136 Resp: 180772

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.5	12.7
54	8.2	7.4	11.2
68	4.3	3.6	5.4

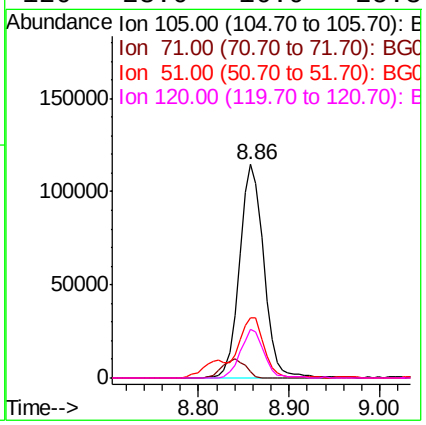


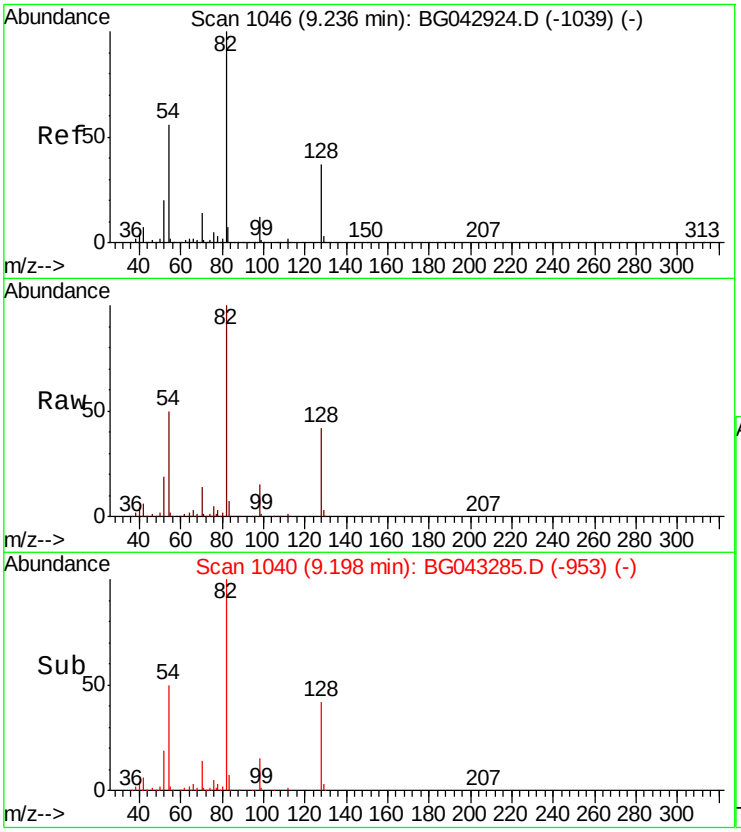


#22
Acetophenone
Concen: 45.721 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:105 Resp: 213049

Ion	Ratio	Lower	Upper
105	100		
71	2.8	1.2	1.8#
51	28.4	27.2	40.8
120	23.0	16.9	25.3



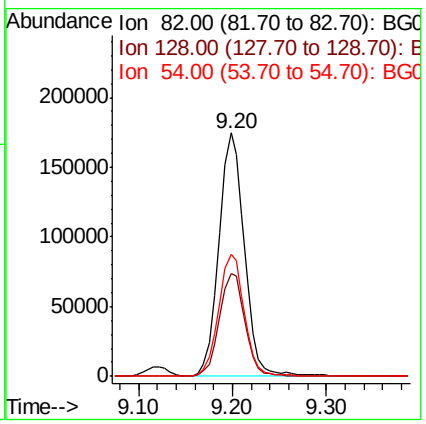


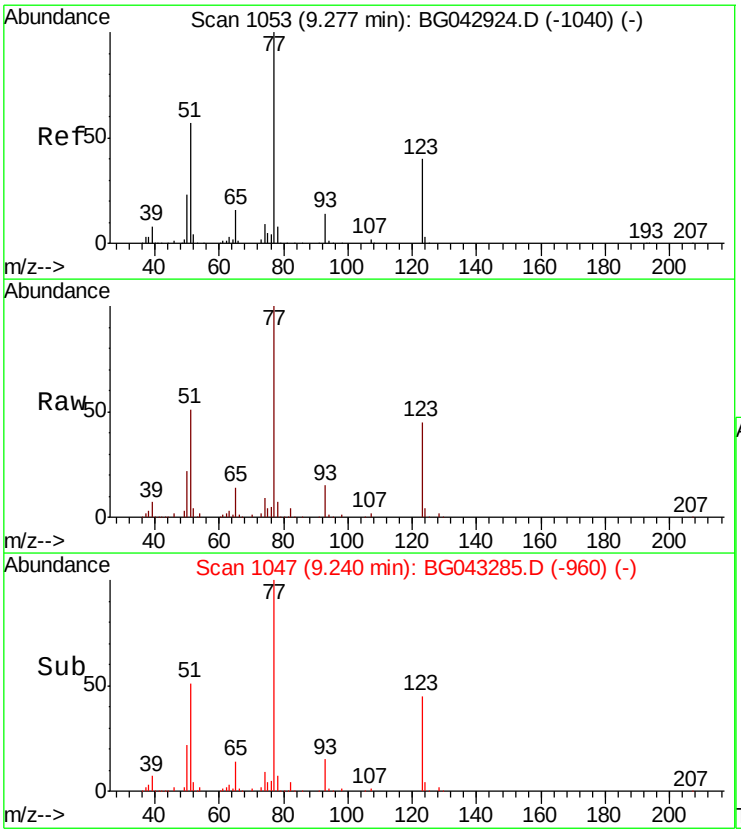
#23
Nitrobenzene-d5
Concen: 88.154 ng
RT: 9.20 min Scan# 1040
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion: 82 Resp: 327860

Ion	Ratio	Lower	Upper
82	100		
128	42.3	29.5	44.3
54	50.4	44.6	67.0

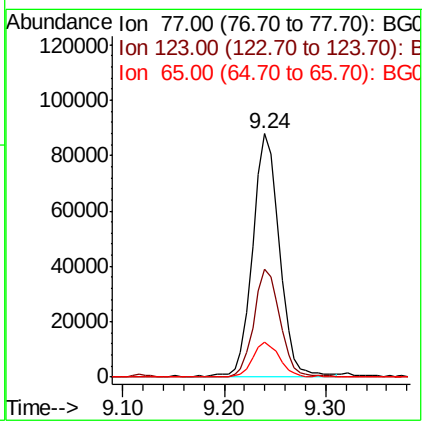


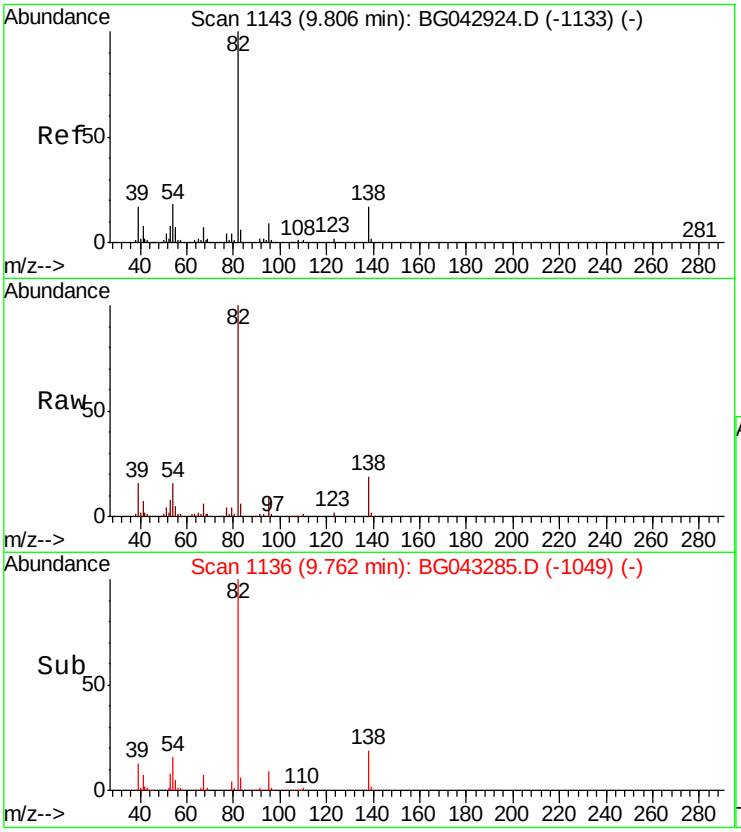


#24
Nitrobenzene
Concen: 44.929 ng
RT: 9.24 min Scan# 1047
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion: 77 Resp: 159388

Ion	Ratio	Lower	Upper
77	100		
123	44.5	31.9	47.9
65	14.1	12.4	18.6



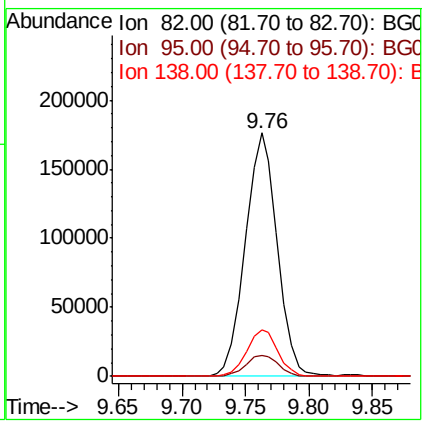


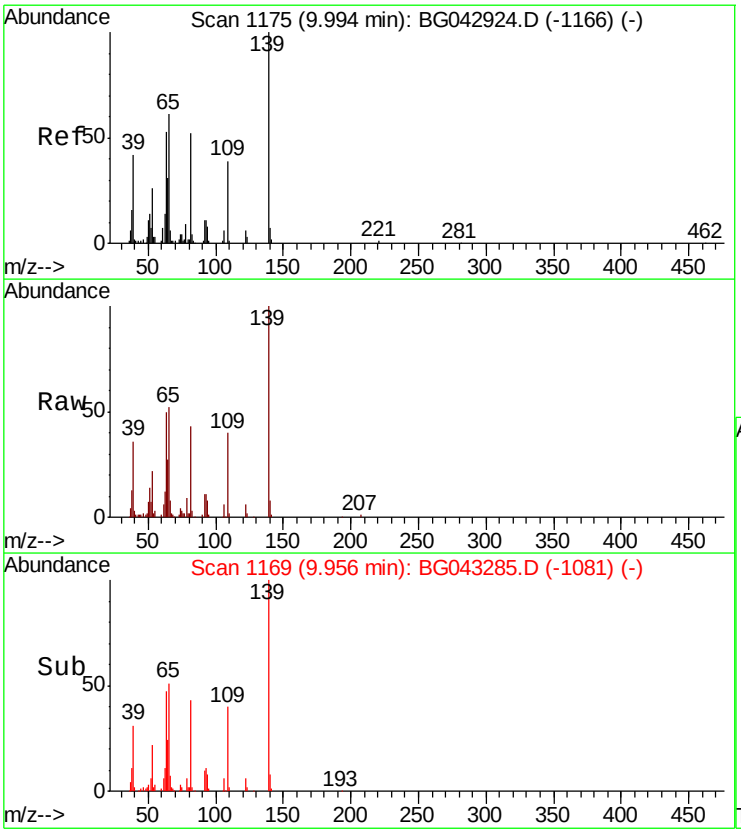
#25
Isophorone
Concen: 47.102 ng
RT: 9.76 min Scan# 1136
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion: 82 Resp: 307712

Ion	Ratio	Lower	Upper
82	100		
95	8.7	7.0	10.4
138	19.2	13.8	20.6

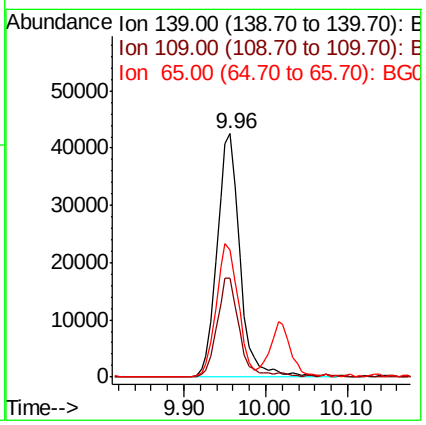


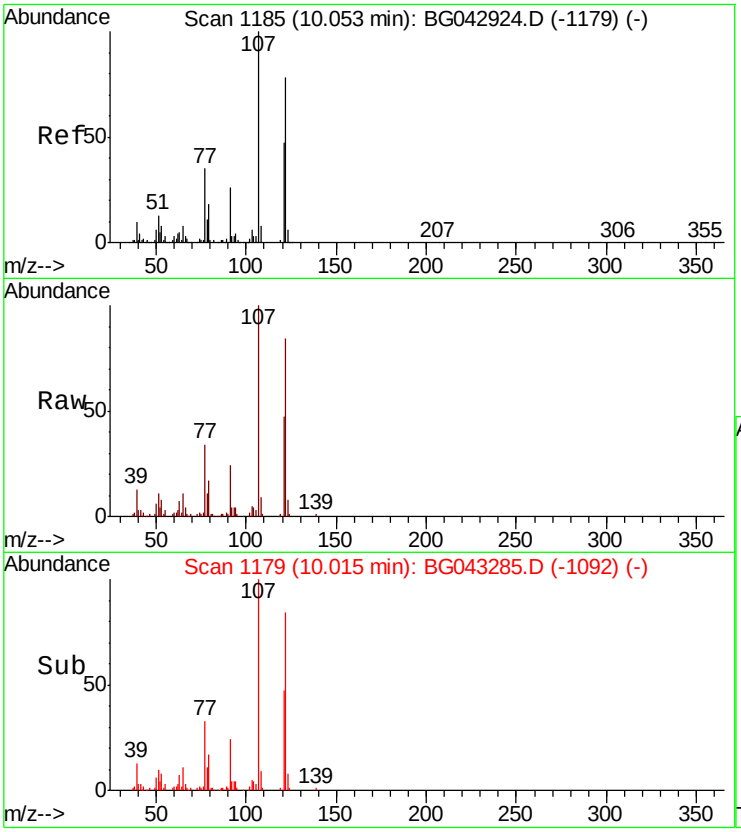


#26
2-Nitrophenol
Concen: 54.866 ng
RT: 9.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:139 Resp: 82858

Ion	Ratio	Lower	Upper
139	100		
109	40.5	31.0	46.6
65	52.1	48.4	72.6



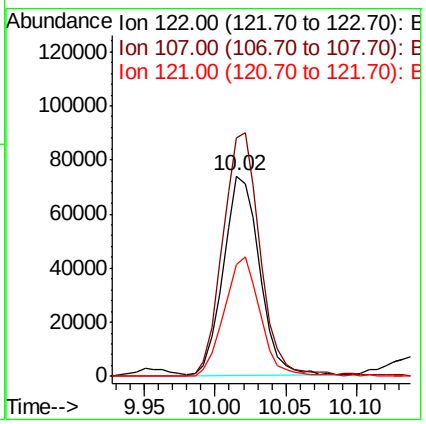


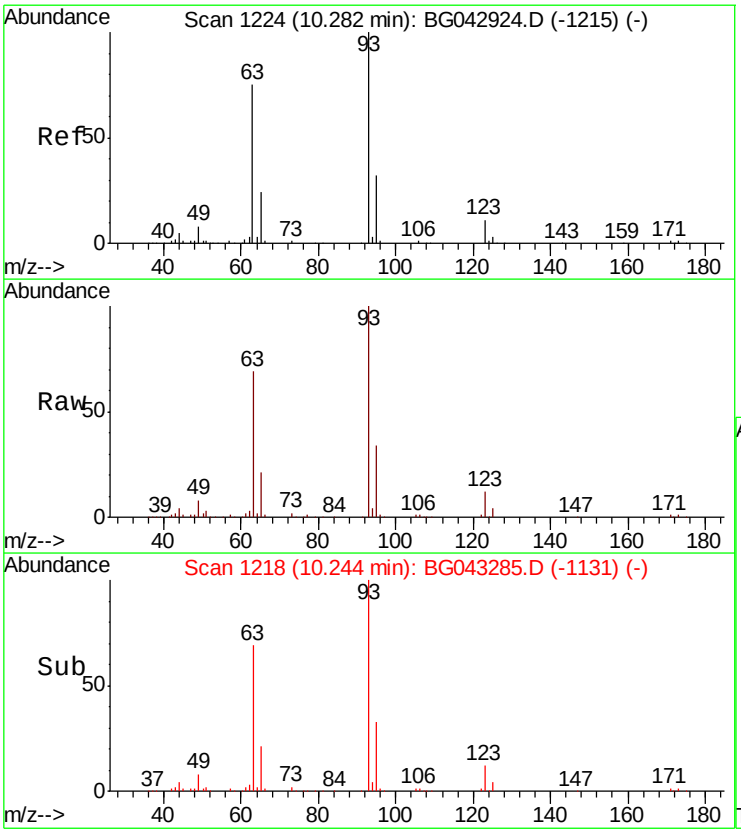
#27
2,4-Dimethylphenol
Concen: 56.867 ng
RT: 10.02 min Scan# 1179
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:122 Resp: 131888

Ion	Ratio	Lower	Upper
122	100		
107	119.3	102.2	153.2
121	56.0	48.5	72.7

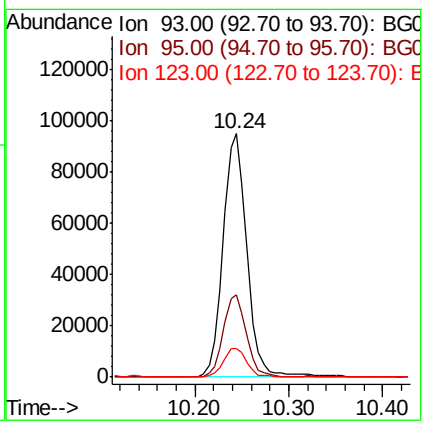


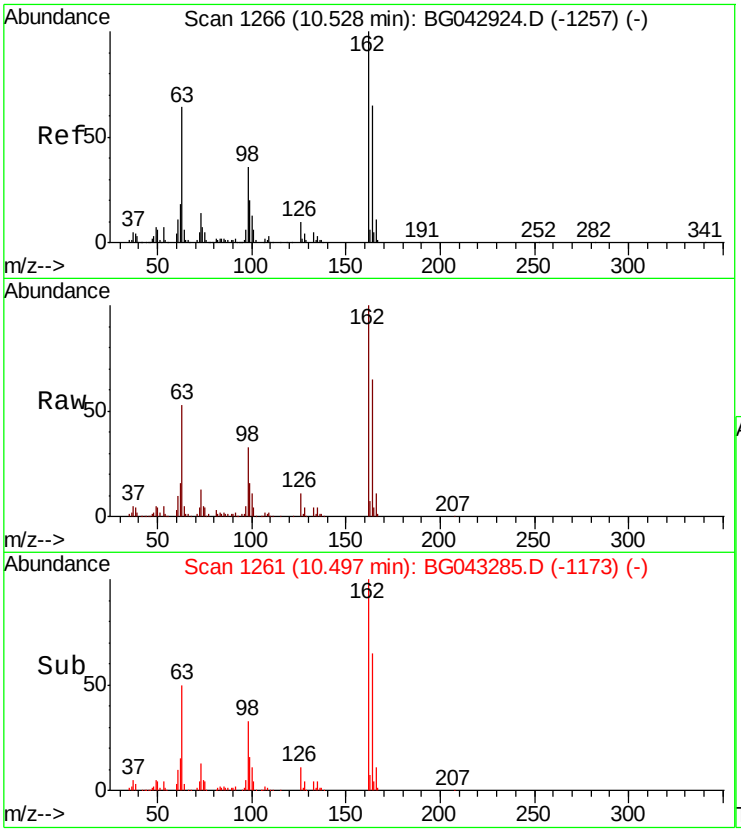


#28
bis(2-Chloroethoxy)methane
Concen: 45.085 ng
RT: 10.24 min Scan# 1218
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion: 93 Resp: 167110

Ion	Ratio	Lower	Upper
93	100		
95	33.6	25.4	38.0
123	11.9	9.3	13.9



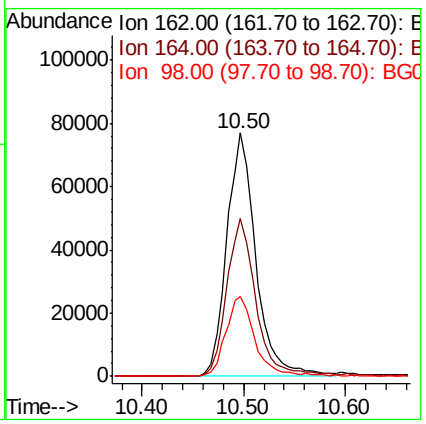


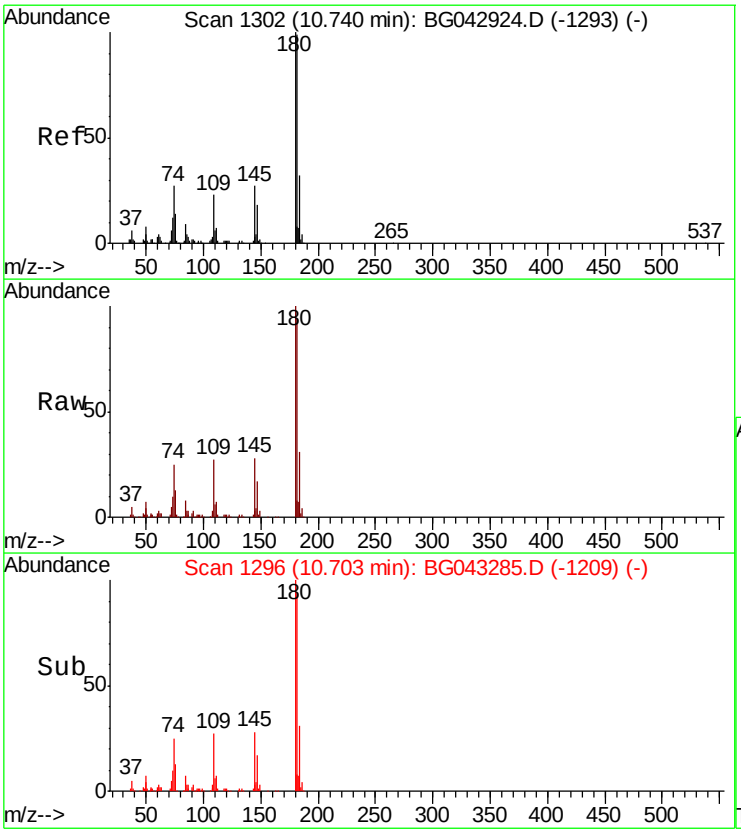
#29
2,4-Dichlorophenol
Concen: 53.089 ng
RT: 10.50 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:162 Resp: 153129

Ion	Ratio	Lower	Upper
162	100		
164	65.1	44.7	84.7
98	32.7	16.0	56.0

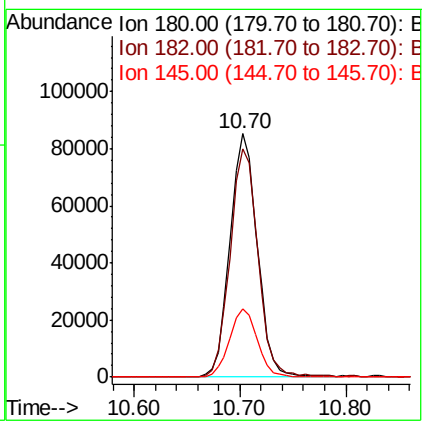


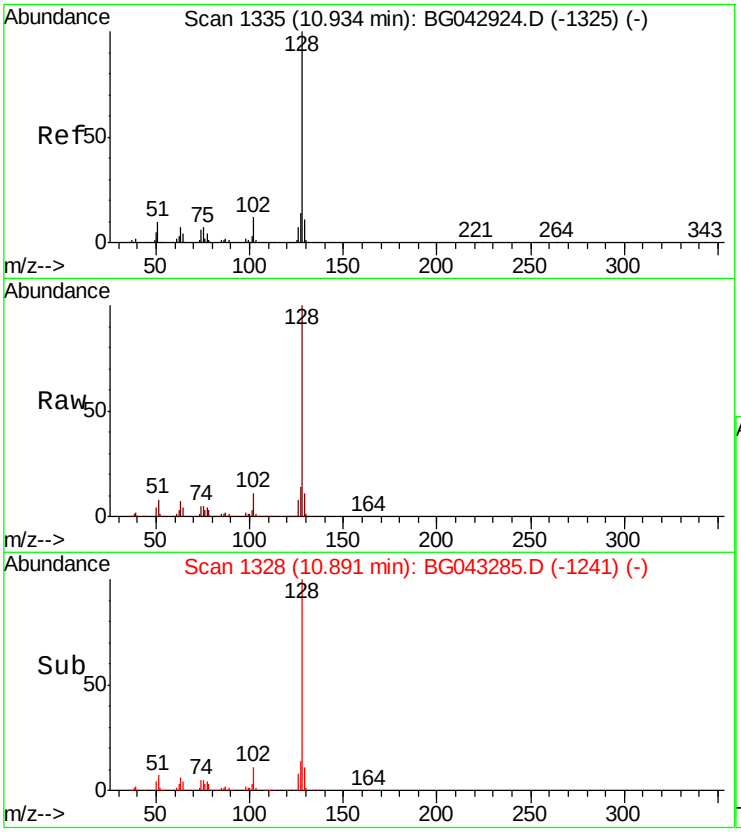


#30
1,2,4-Trichlorobenzene
Concen: 40.701 ng
RT: 10.70 min Scan# 1296
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:180 Resp: 151604

Ion	Ratio	Lower	Upper
180	100		
182	94.0	79.3	118.9
145	27.8	22.0	33.0



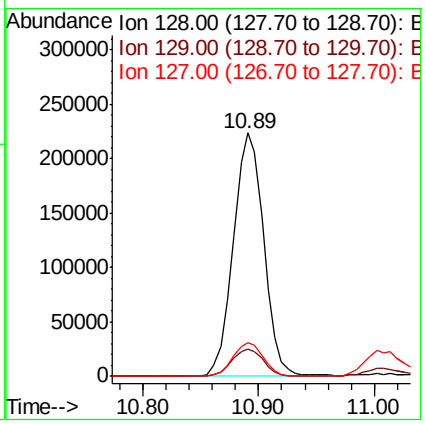


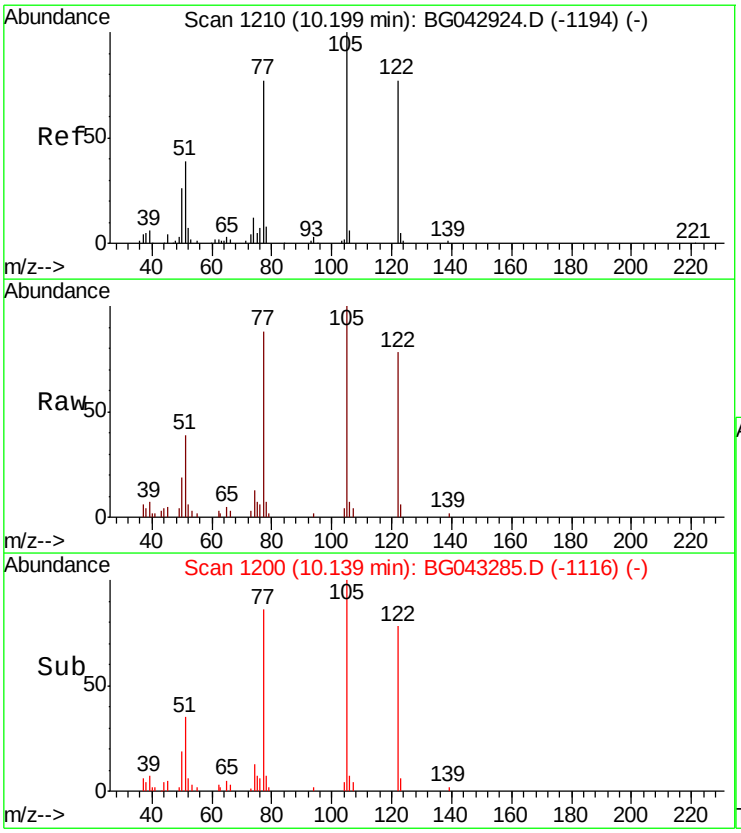
#31
Naphthalene
Concen: 45.889 ng
RT: 10.89 min Scan# 1328
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:128 Resp: 408358

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	14.1	11.3	16.9

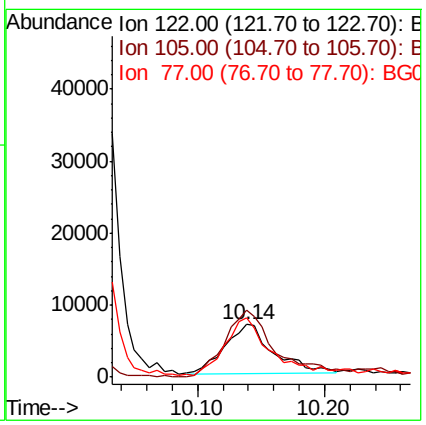


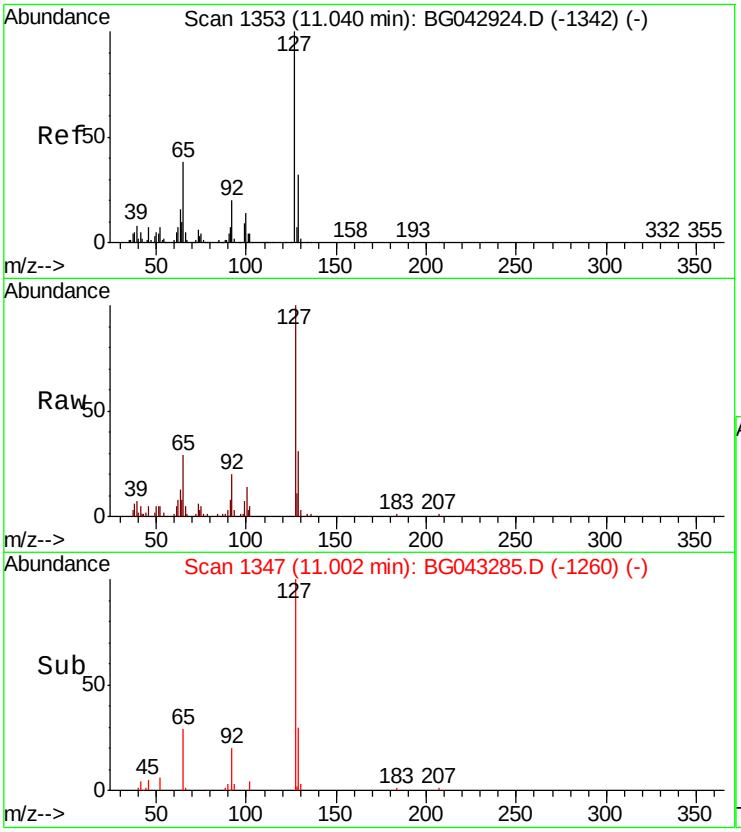


#32
Benzoic acid
Concen: 13.444 ng
RT: 10.14 min Scan# 1200
Delta R.T. -0.04 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:122 Resp: 18216

Ion	Ratio	Lower	Upper
122	100		
105	129.0	107.5	147.5
77	113.3	79.8	119.8



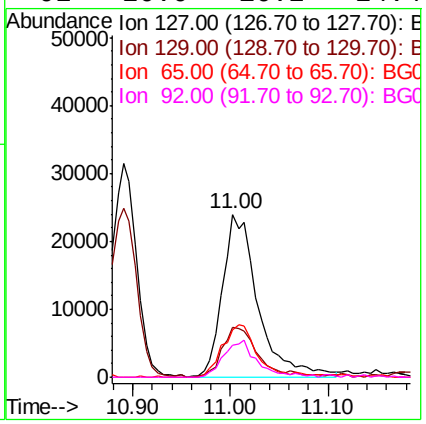


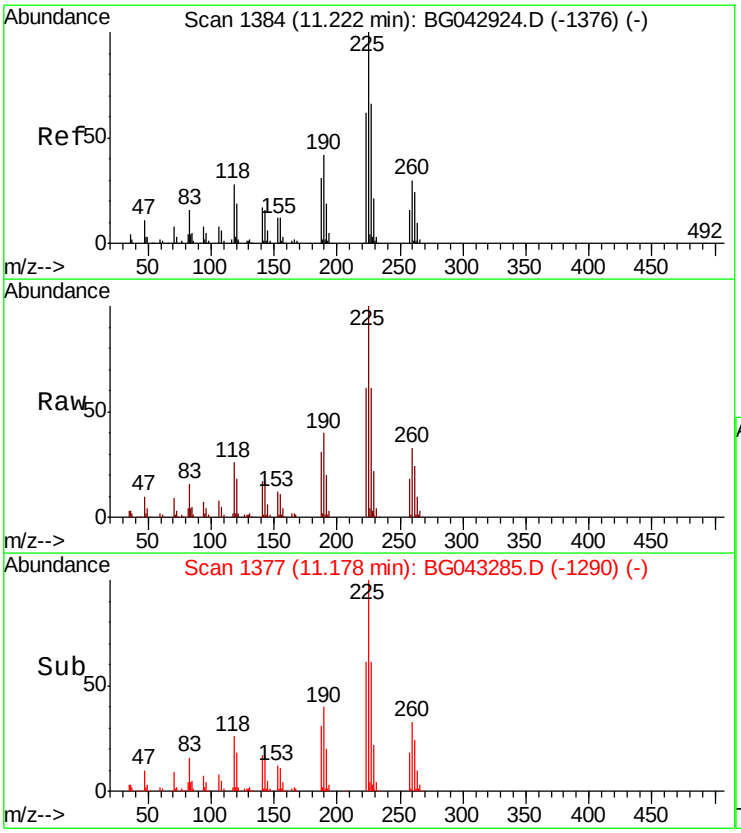
#33
4-Chloroaniline
Concen: 15.766 ng
RT: 11.00 min Scan# 1347
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:127 Resp: 60877

Ion	Ratio	Lower	Upper
127	100		
129	31.1	26.2	39.2
65	29.5	30.6	45.8#
92	20.0	16.2	24.4

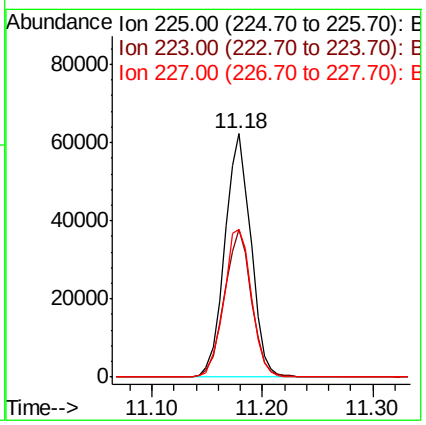


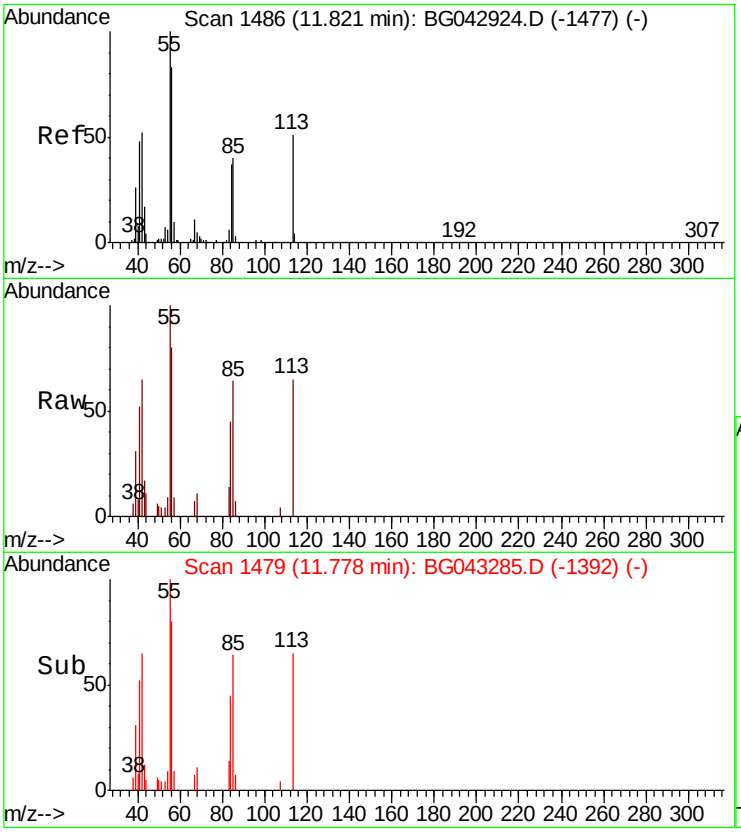


#34
Hexachlorobutadiene
Concen: 36.999 ng
RT: 11.18 min Scan# 1377
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:225 Resp: 103189

Ion	Ratio	Lower	Upper
225	100		
223	60.9	49.3	73.9
227	60.7	52.8	79.2



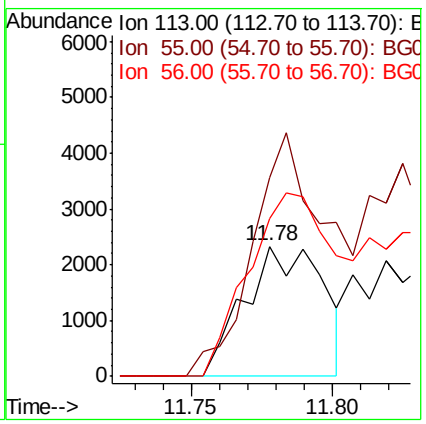


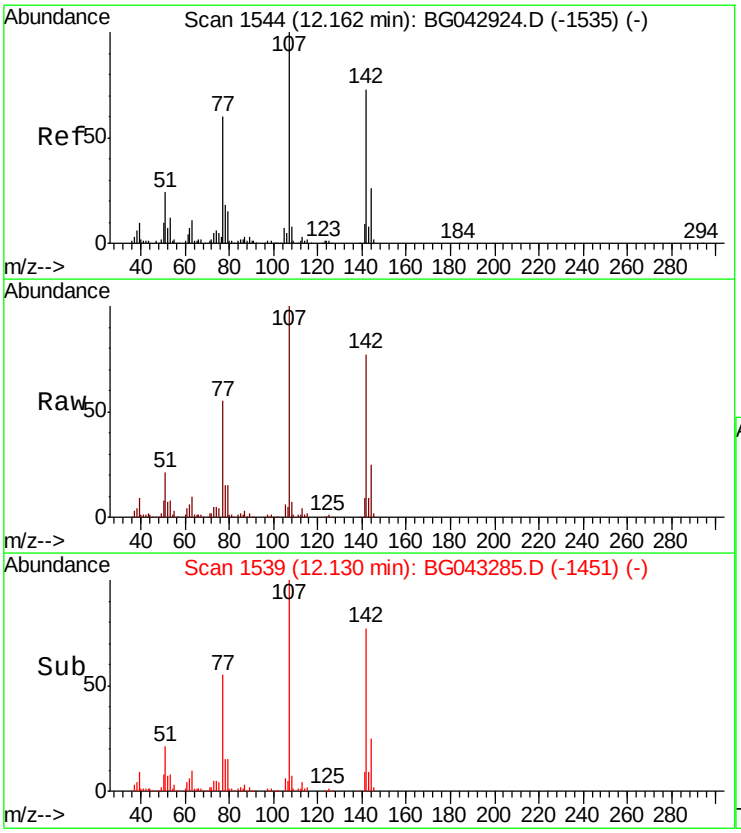
#35
Caprolactam
Concen: 4.411 ng
RT: 11.78 min Scan# 1479
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:113 Resp: 4487

Ion	Ratio	Lower	Upper
113	100		
55	152.8	175.5	215.5#
56	121.7	142.3	182.3#

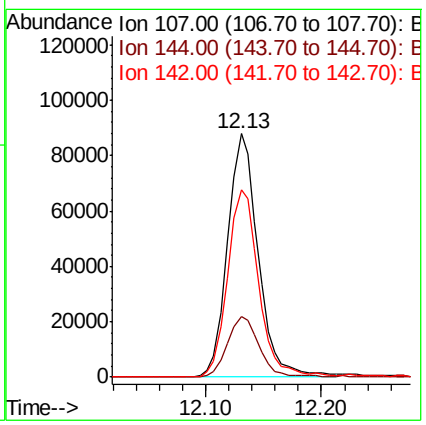


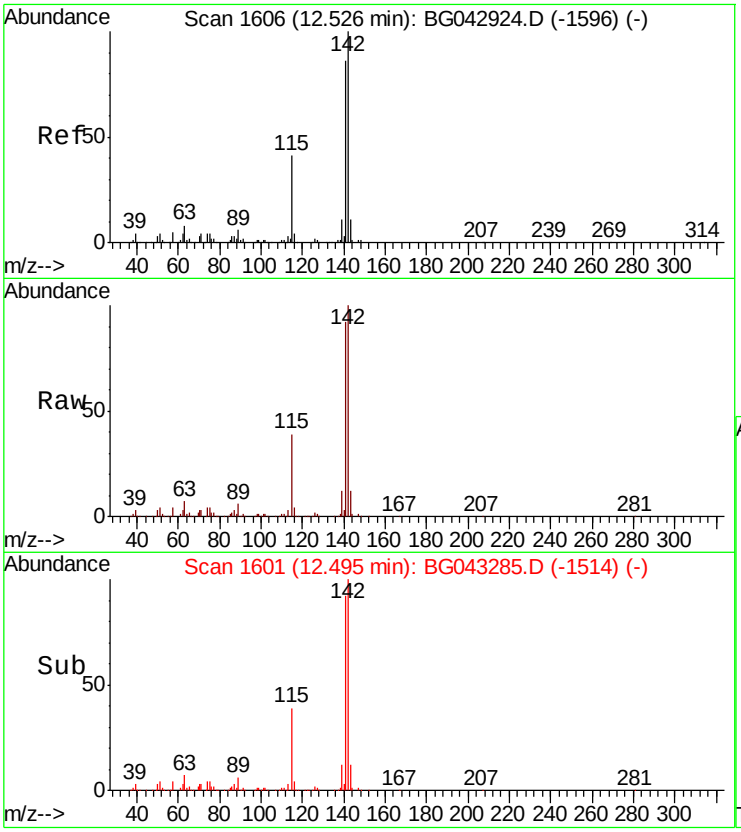


#36
4-Chloro-3-methylphenol
Concen: 51.607 ng
RT: 12.13 min Scan# 1539
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:107 Resp: 161850

Ion	Ratio	Lower	Upper
107	100		
144	24.9	20.7	31.1
142	77.1	58.6	87.8



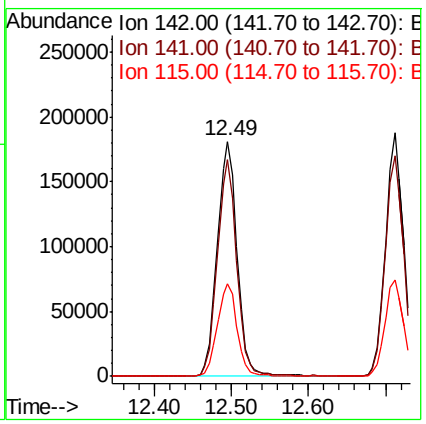


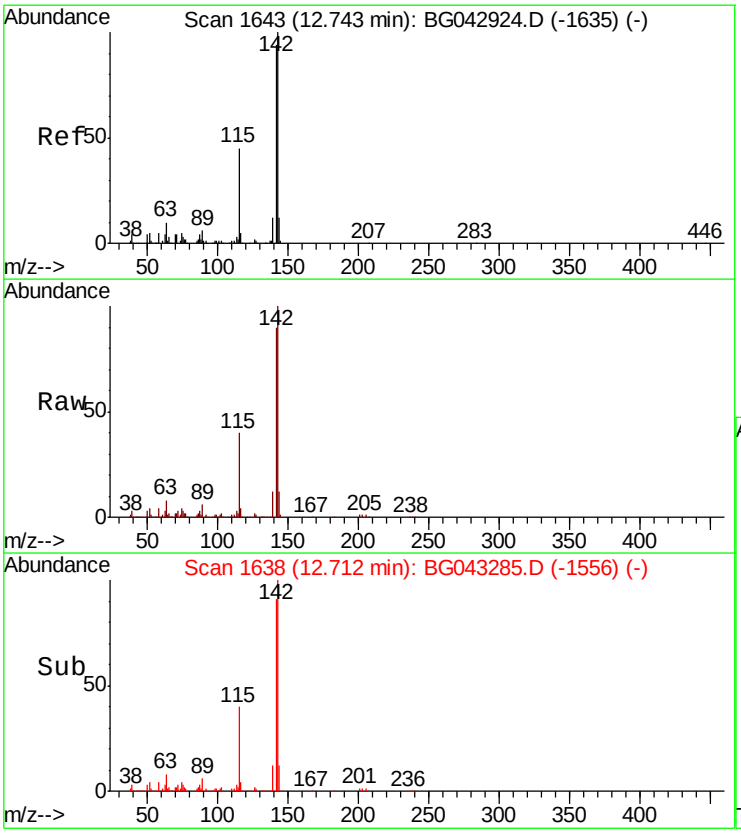
#37
2-Methylnaphthalene
Concen: 47.613 ng
RT: 12.49 min Scan# 1601
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:142 Resp: 323227

Ion	Ratio	Lower	Upper
142	100		
141	92.3	69.0	103.4
115	39.3	32.8	49.2

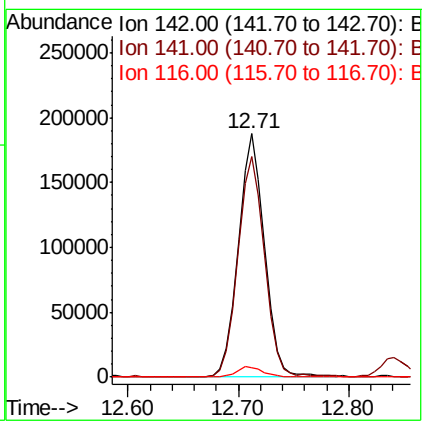


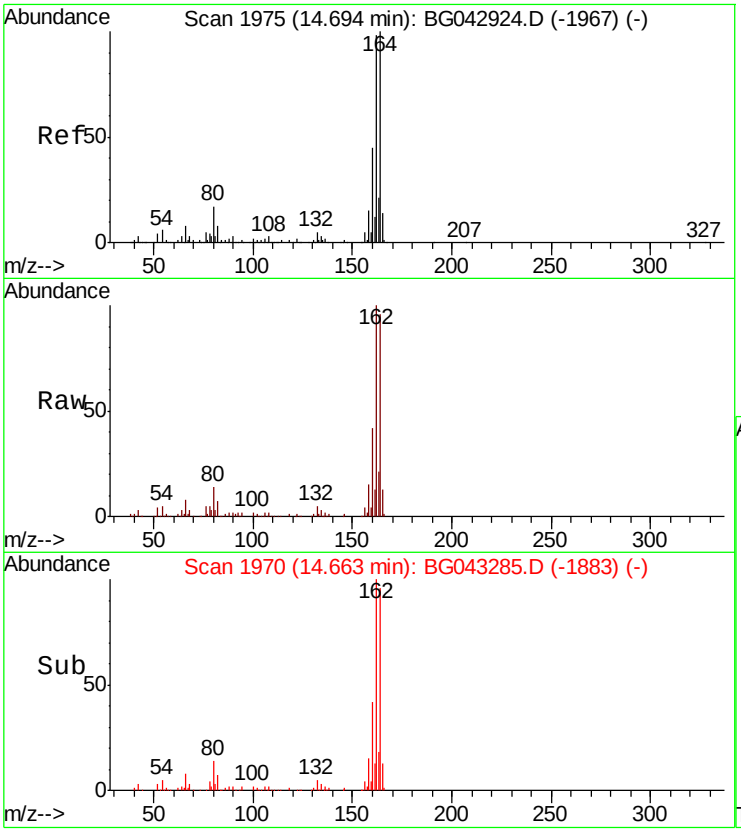


#38
1-Methylnaphthalene
Concen: 48.236 ng
RT: 12.71 min Scan# 1638
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:142 Resp: 309851

Ion	Ratio	Lower	Upper
142	100		
141	90.4	74.9	112.3
116	3.8	3.7	5.5



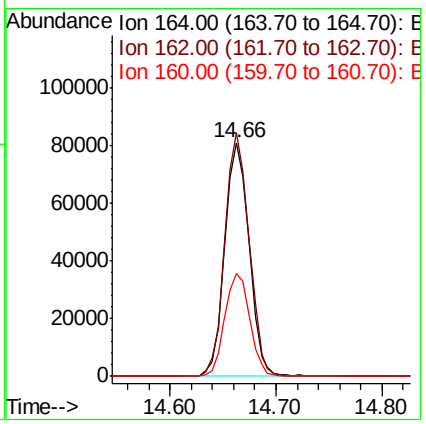


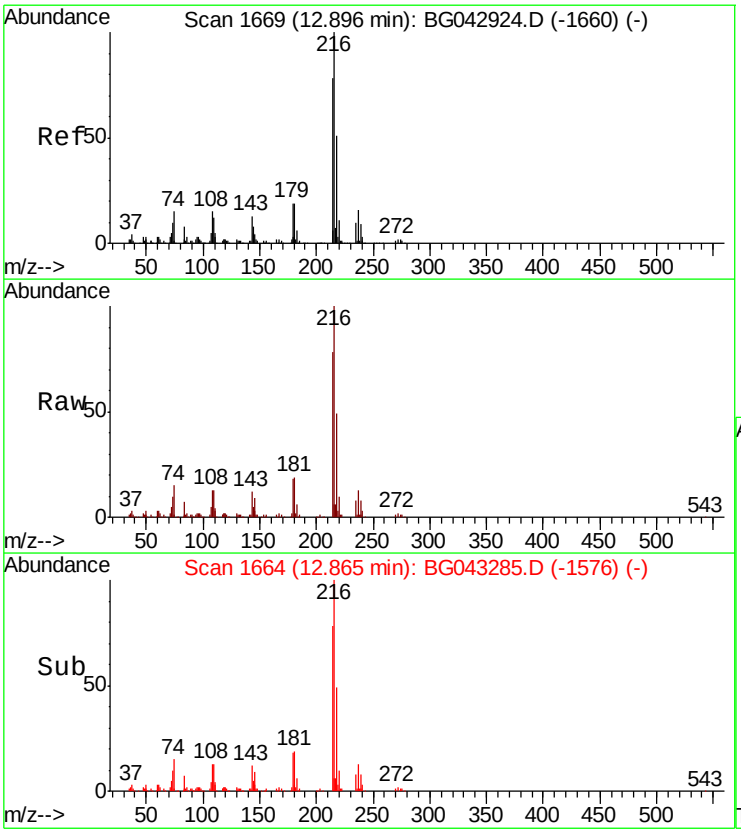
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1970
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:164 Resp: 128766

Ion	Ratio	Lower	Upper
164	100		
162	104.3	78.5	117.7
160	44.3	35.9	53.9

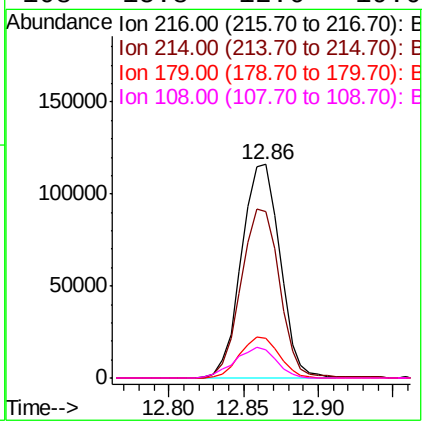


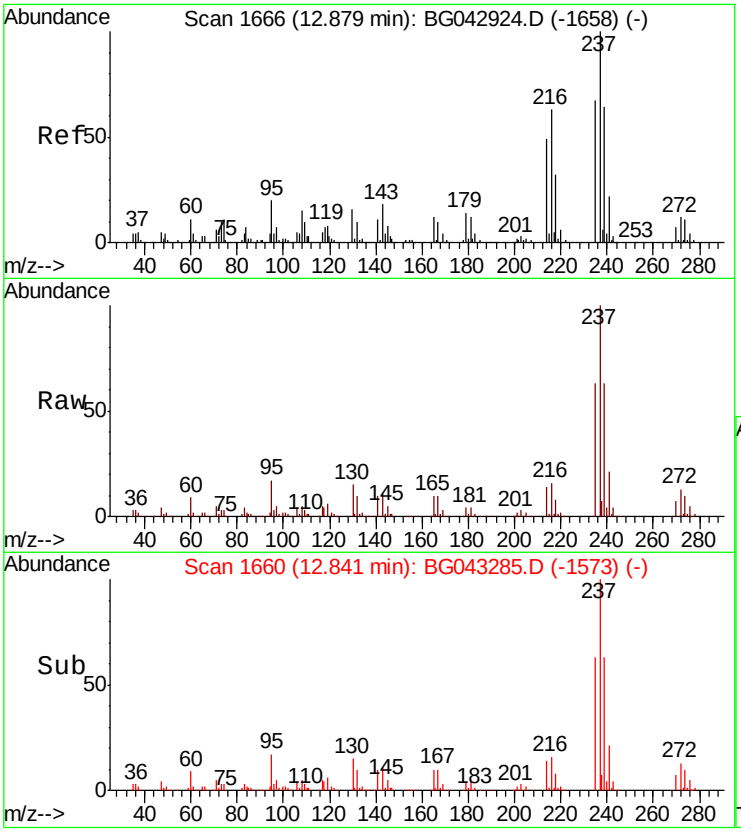


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.912 ng
RT: 12.86 min Scan# 1664
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:216 Resp: 207757

Ion	Ratio	Lower	Upper
216	100		
214	79.5	62.4	93.6
179	19.5	15.4	23.2
108	15.8	12.6	19.0



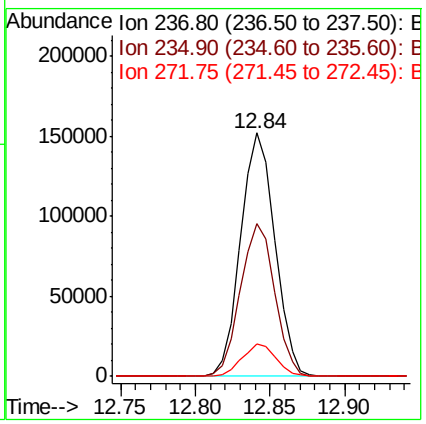


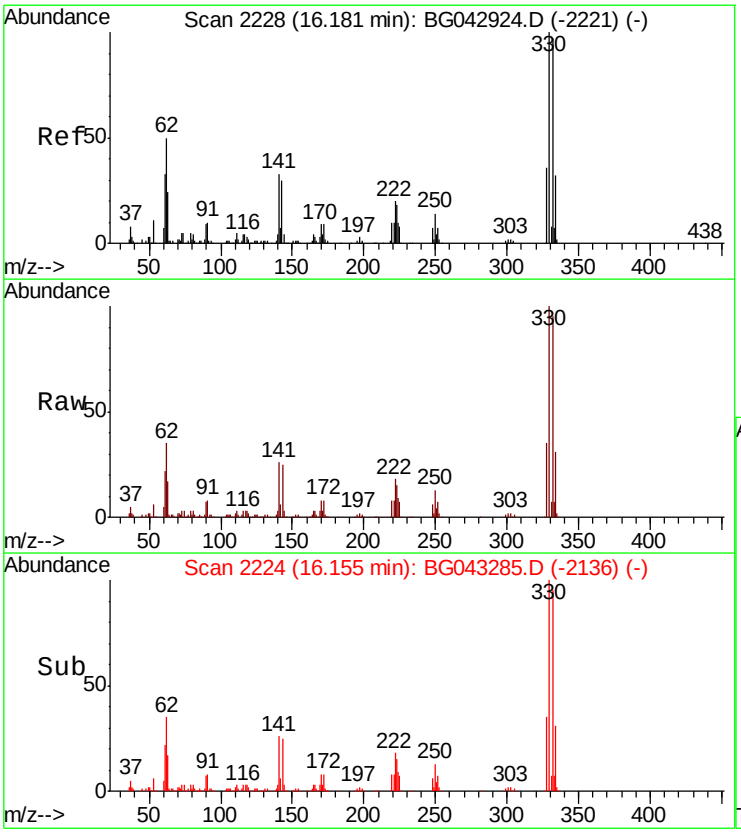
#41
Hexachlorocyclopentadiene
Concen: 78.095 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:237 Resp: 240907

Ion	Ratio	Lower	Upper
237	100		
235	62.9	46.7	86.7
272	13.3	0.0	32.3

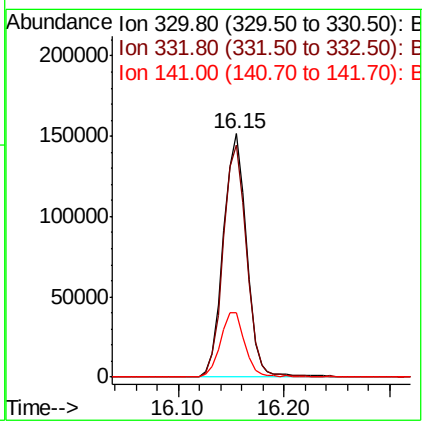


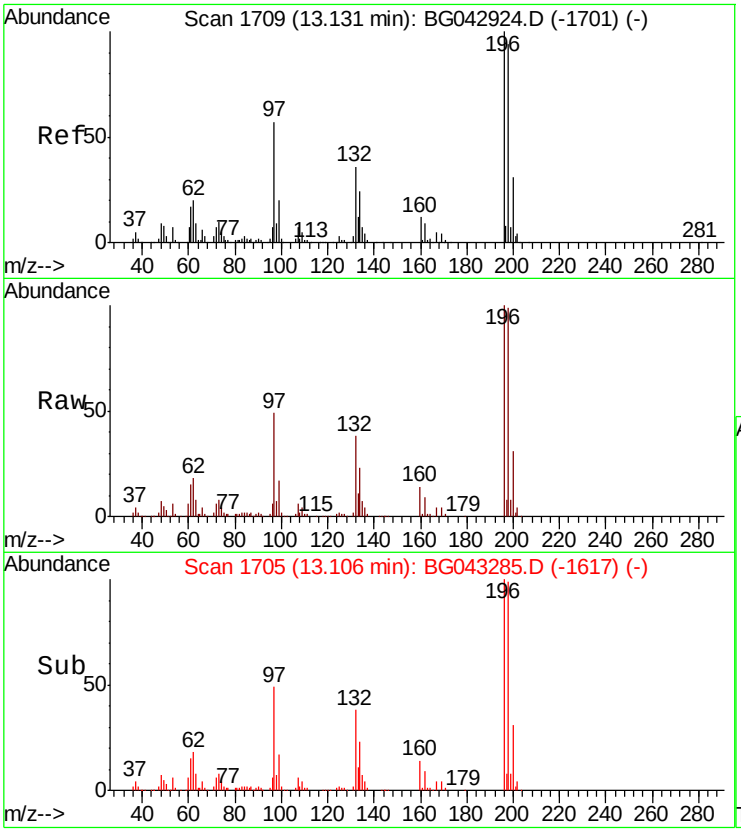


#42
2,4,6-Tribromophenol
Concen: 104.550 ng
RT: 16.15 min Scan# 2224
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:330 Resp: 231496

Ion	Ratio	Lower	Upper
330	100		
332	95.6	78.2	117.2
141	27.6	26.0	39.0



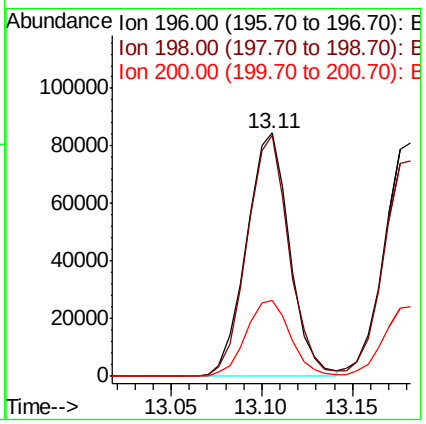


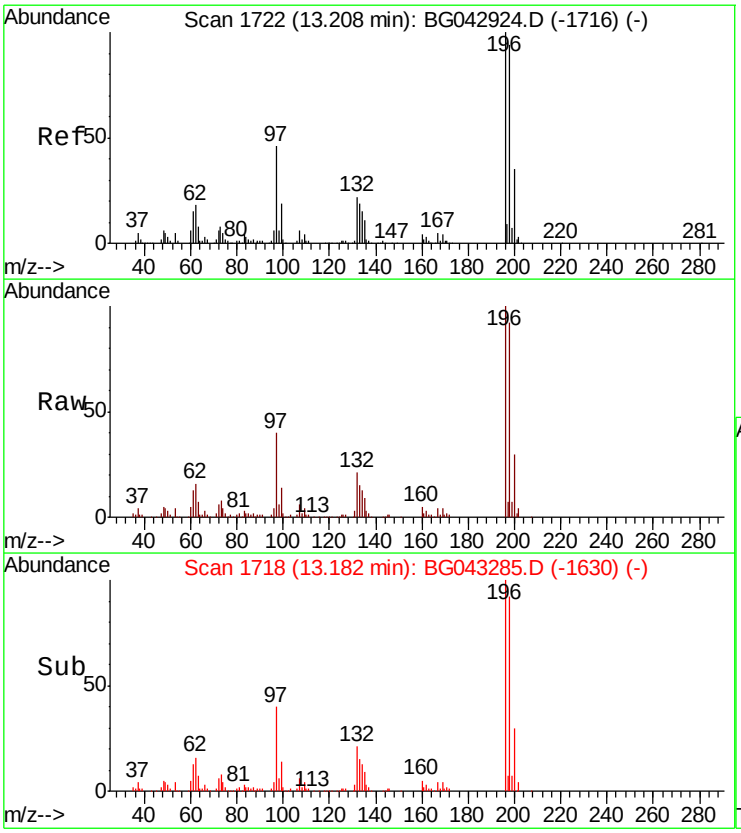
#43
2,4,6-Trichlorophenol
Concen: 49.692 ng
RT: 13.11 min Scan# 1705
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:196 Resp: 140814

Ion	Ratio	Lower	Upper
196	100		
198	99.3	75.5	113.3
200	31.3	24.9	37.3

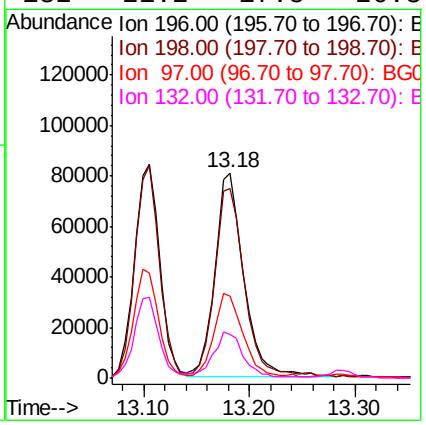


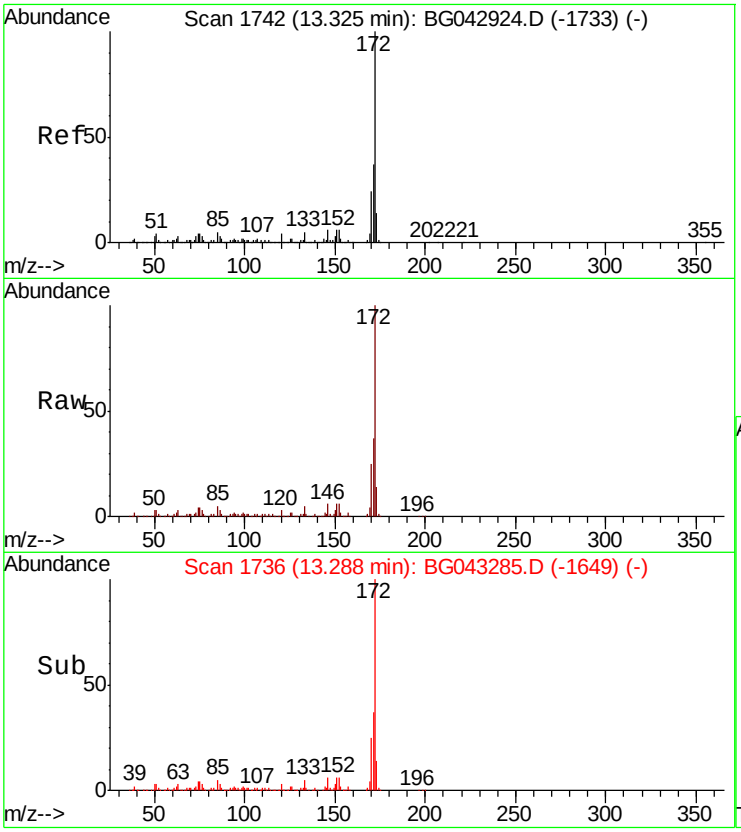


#44
2,4,5-Trichlorophenol
Concen: 52.679 ng
RT: 13.18 min Scan# 1718
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:196 Resp: 153782

Ion	Ratio	Lower	Upper
196	100		
198	92.0	75.1	112.7
97	40.2	37.0	55.4
132	21.2	17.5	26.3



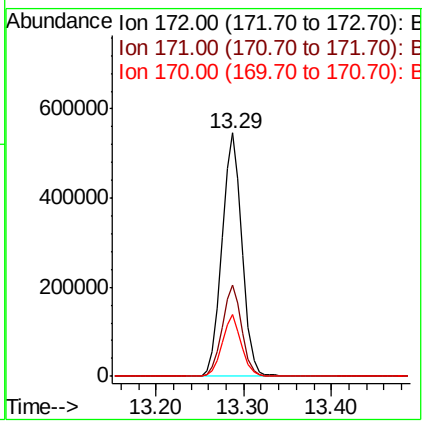


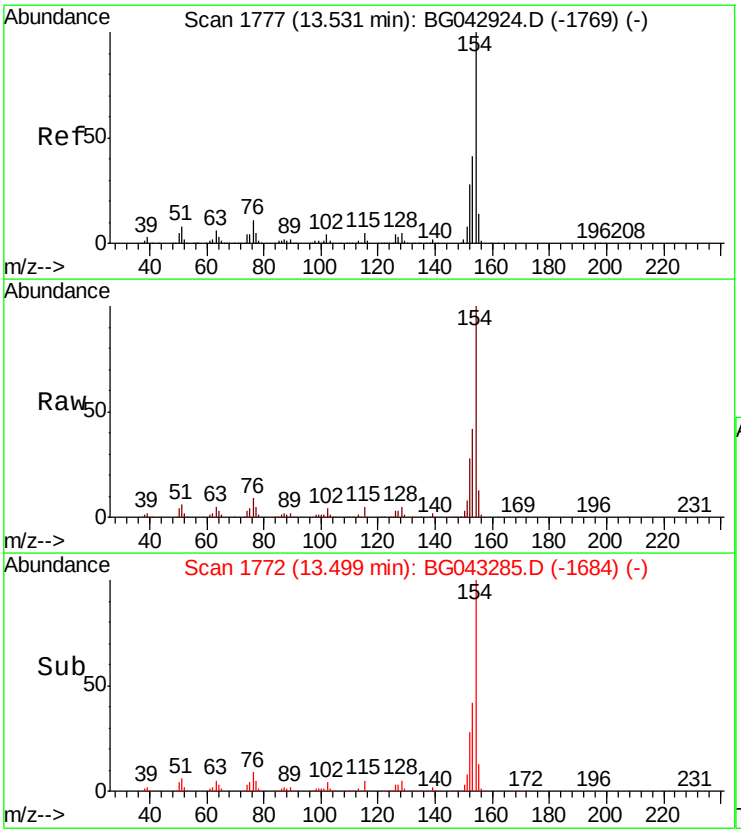
#45
2-Fluorobiphenyl
Concen: 96.896 ng
RT: 13.29 min Scan# 1736
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:172 Resp: 860660

Ion	Ratio	Lower	Upper
172	100		
171	37.4	29.6	44.4
170	25.3	19.6	29.4

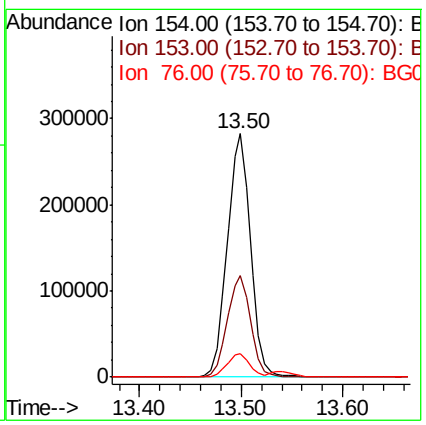


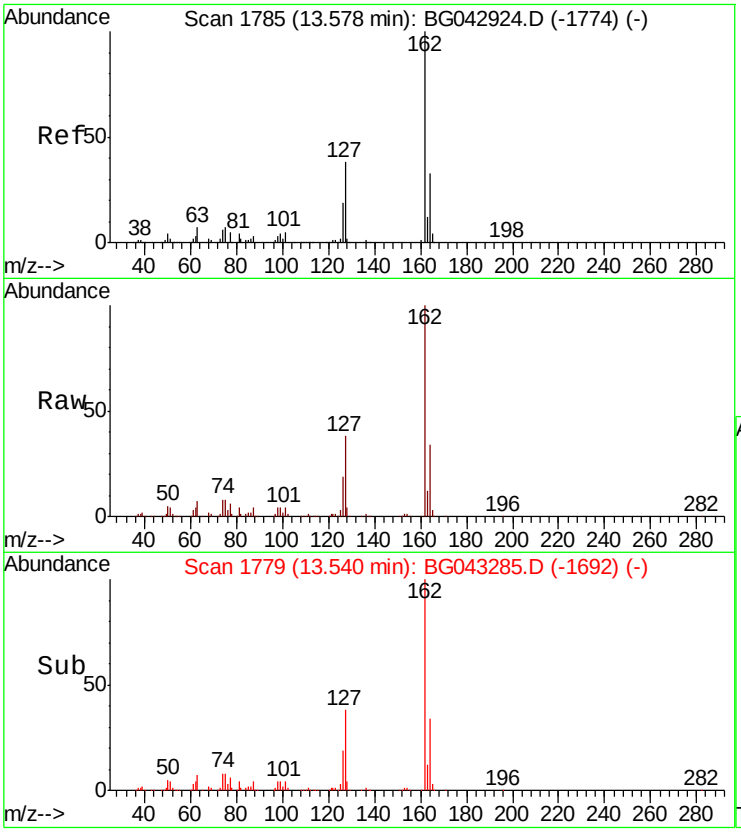


#46
1,1'-Biphenyl
Concen: 45.779 ng
RT: 13.50 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:154 Resp: 447032

Ion	Ratio	Lower	Upper
154	100		
153	41.9	21.4	61.4
76	9.4	0.0	31.3



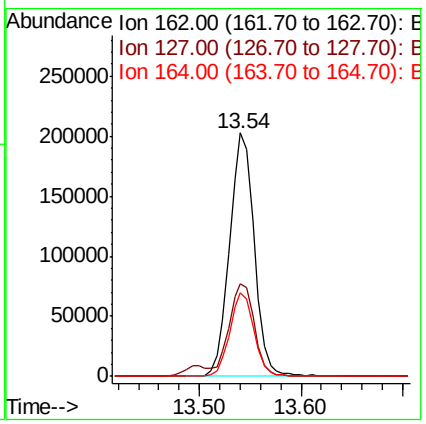


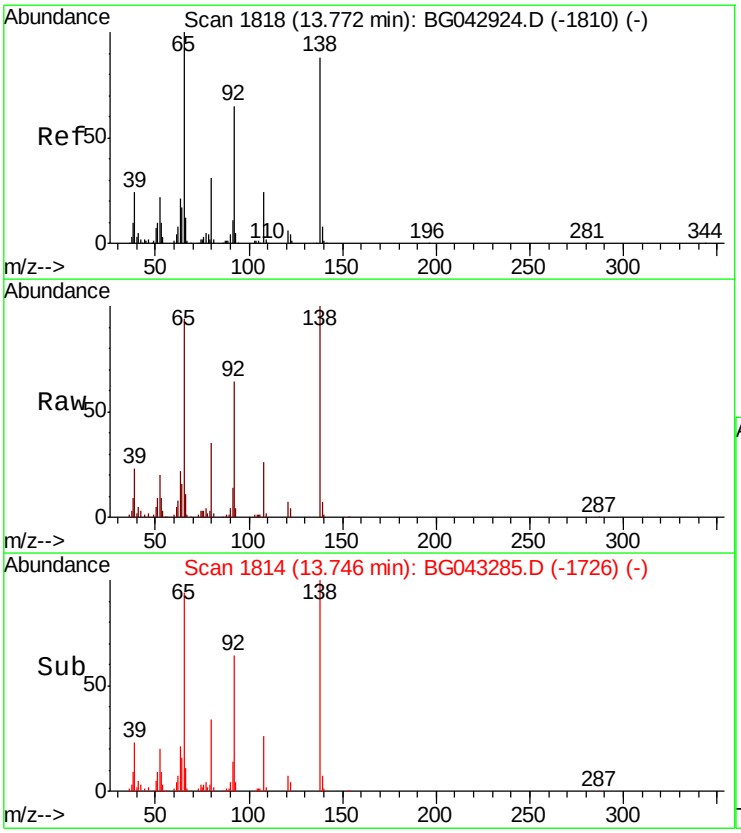
#47
2-Chloronaphthalene
Concen: 46.570 ng
RT: 13.54 min Scan# 1779
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:162 Resp: 340948

Ion	Ratio	Lower	Upper
162	100		
127	38.0	31.0	46.6
164	34.1	26.2	39.2

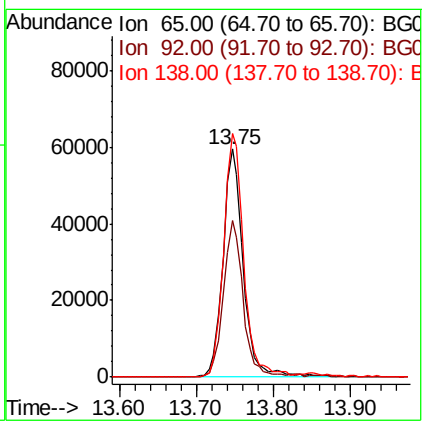


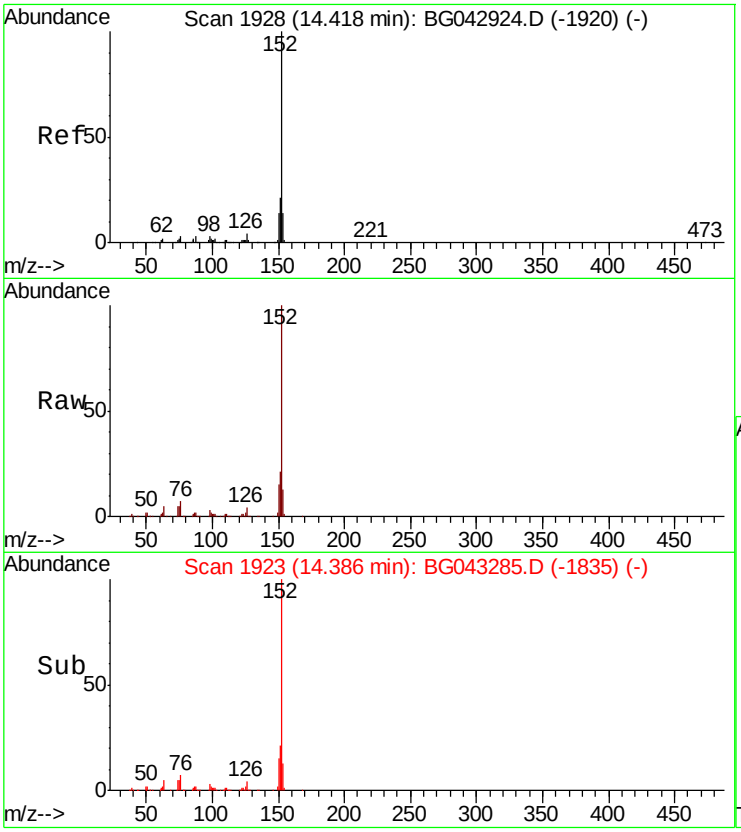


#48
2-Nitroaniline
Concen: 44.953 ng
RT: 13.75 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion: 65 Resp: 109444

Ion	Ratio	Lower	Upper
65	100		
92	68.5	52.0	78.0
138	106.7	70.4	105.6#



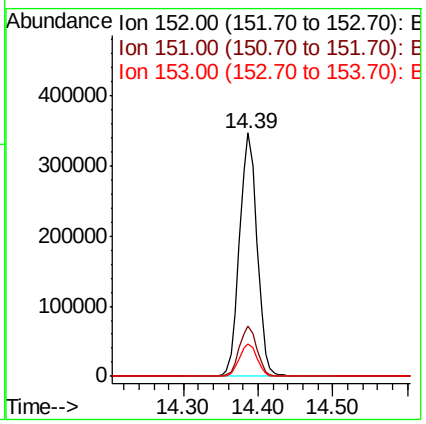


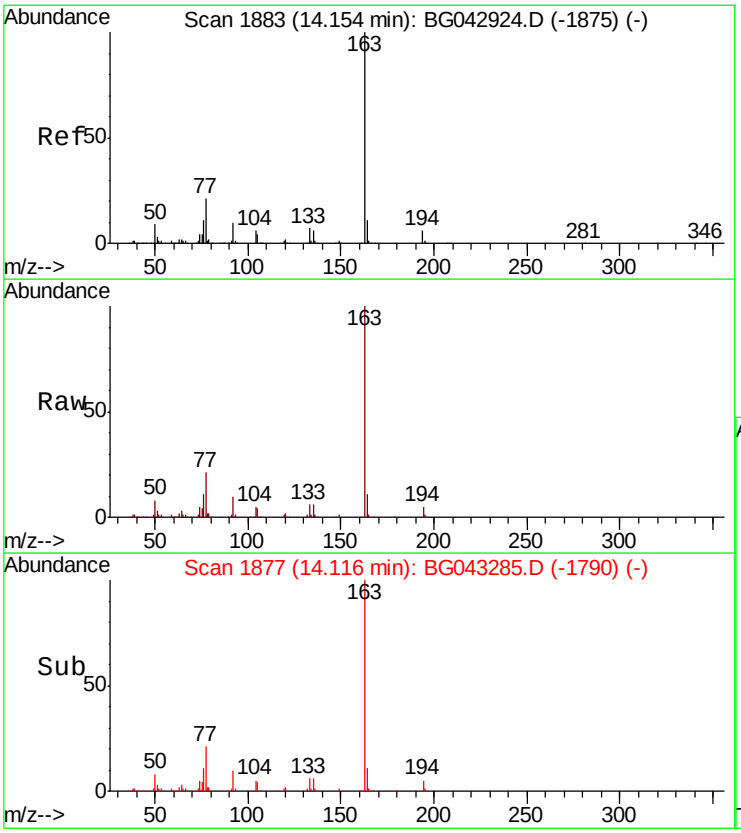
#49
Acenaphthylene
Concen: 50.447 ng
RT: 14.39 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:152 Resp: 565140

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	13.4	11.3	16.9

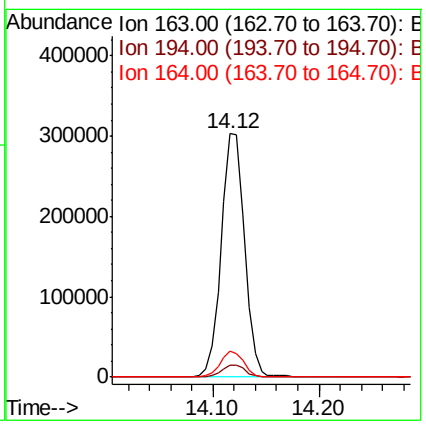


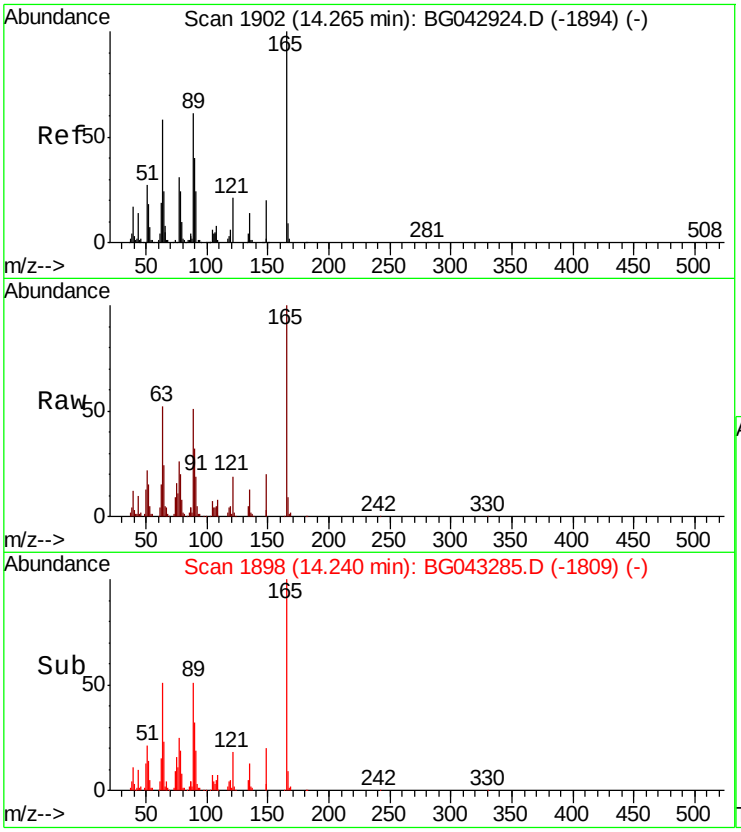


#50
Dimethylphthalate
Concen: 48.258 ng
RT: 14.12 min Scan# 1877
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:163 Resp: 465591

Ion	Ratio	Lower	Upper
163	100		
194	4.8	4.4	6.6
164	10.7	8.6	12.8



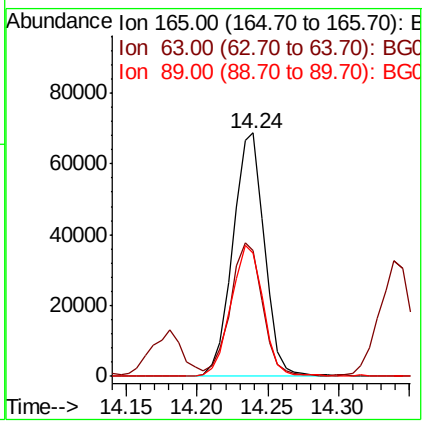


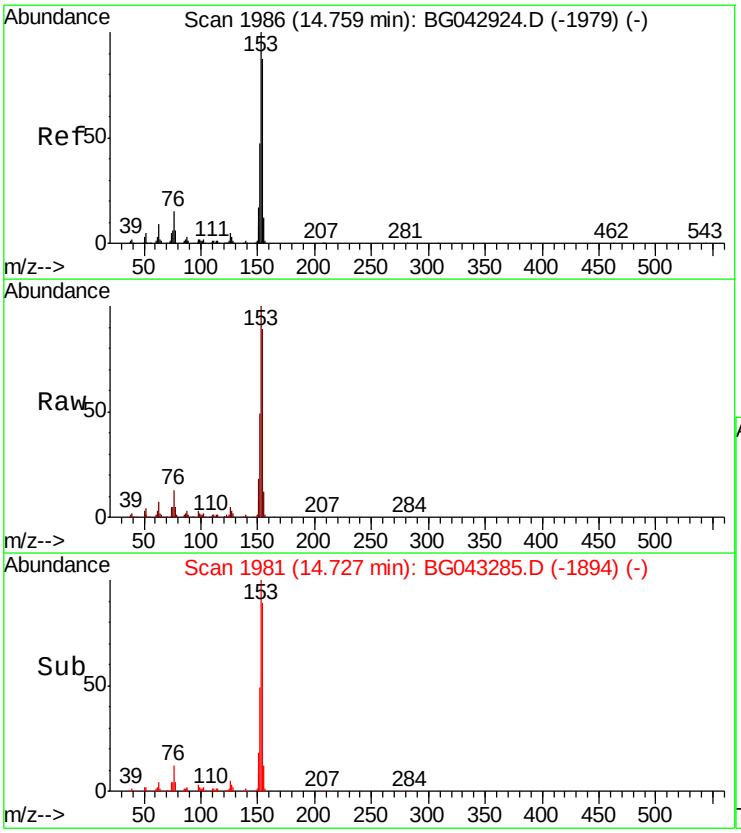
#51
2,6-Dinitrotoluene
Concen: 52.114 ng
RT: 14.24 min Scan# 1898
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:165 Resp: 107074

Ion	Ratio	Lower	Upper
165	100		
63	51.9	50.3	75.5
89	50.9	48.9	73.3

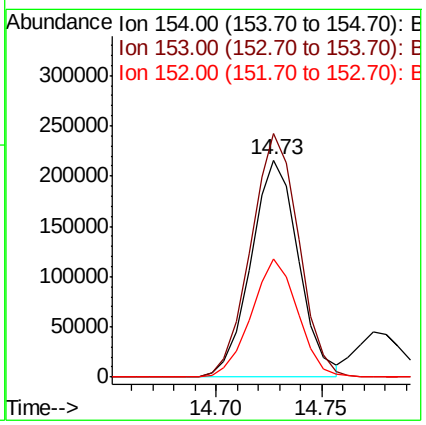


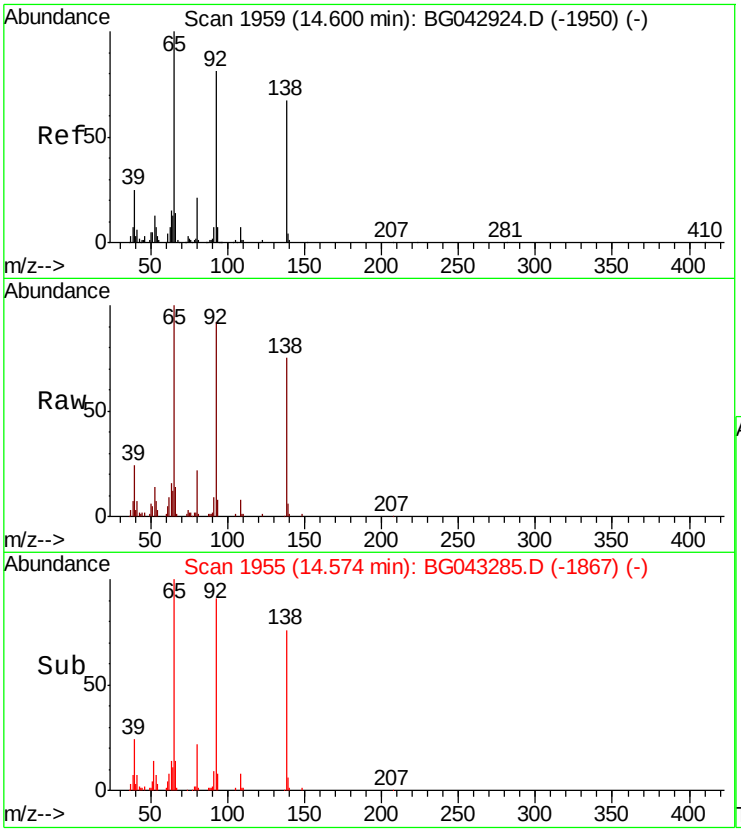


#52
Acenaphthene
Concen: 45.007 ng
RT: 14.73 min Scan# 1981
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:154 Resp: 337478

Ion	Ratio	Lower	Upper
154	100		
153	112.1	91.4	137.0
152	54.5	42.8	64.2



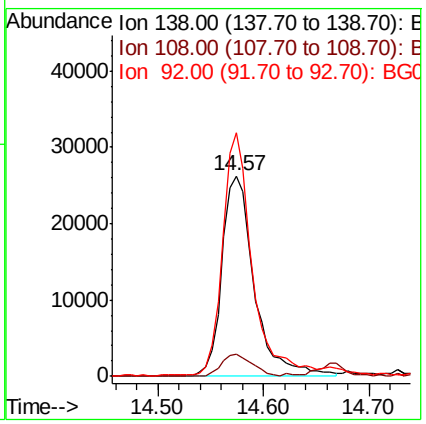


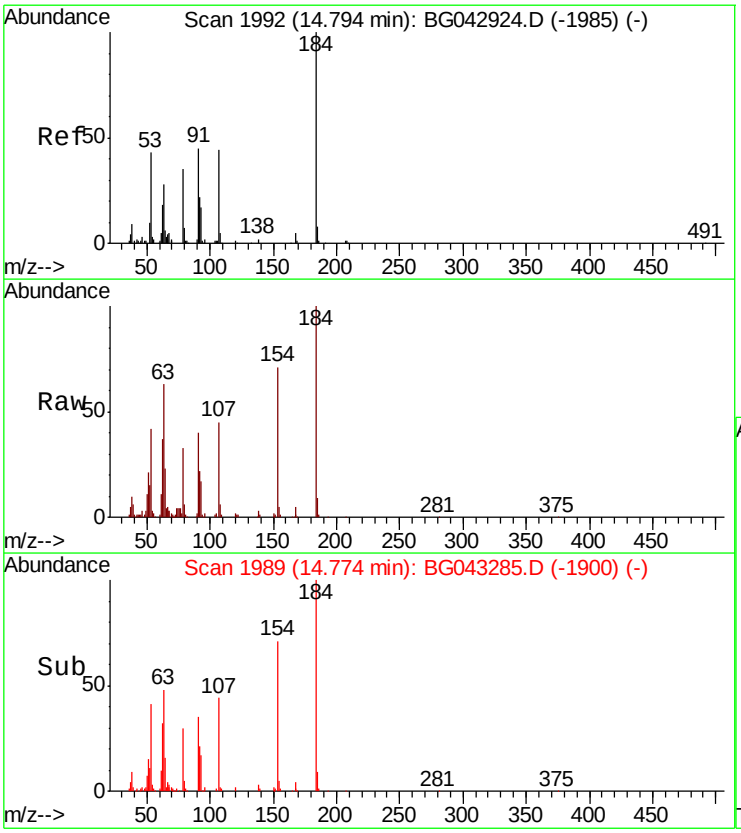
#53
3-Nitroaniline
Concen: 26.207 ng
RT: 14.57 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:138 Resp: 55646

Ion	Ratio	Lower	Upper
138	100		
108	11.1	7.9	11.9
92	121.5	97.0	145.6

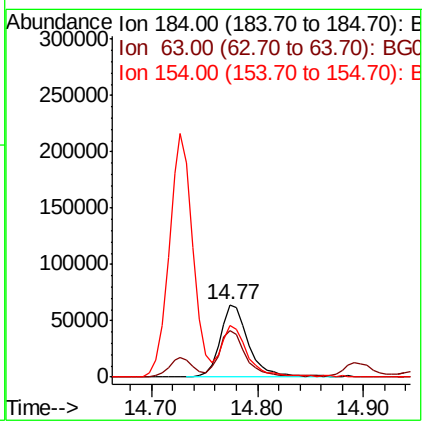


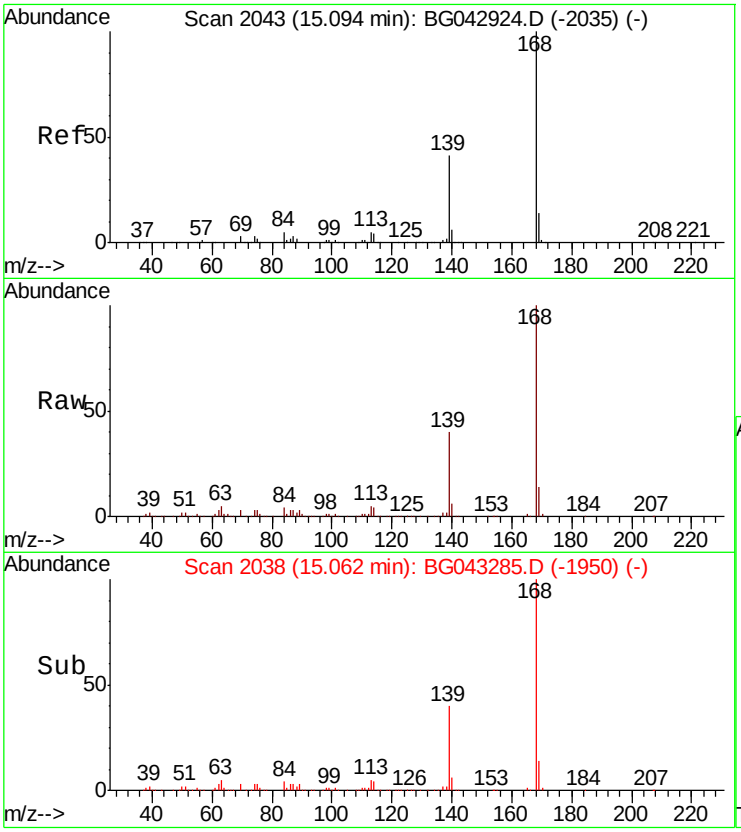


#54
2,4-Dinitrophenol
Concen: 94.467 ng
RT: 14.77 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:184 Resp: 120644

Ion	Ratio	Lower	Upper
184	100		
63	63.4	55.0	82.6
154	70.8	56.5	84.7



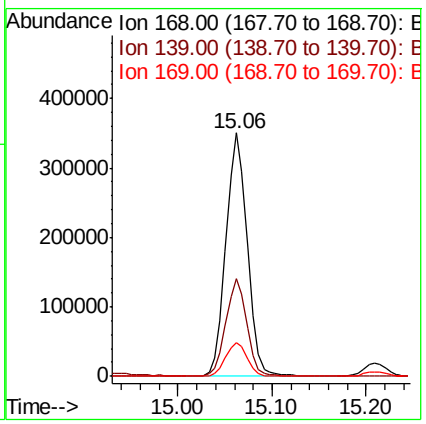


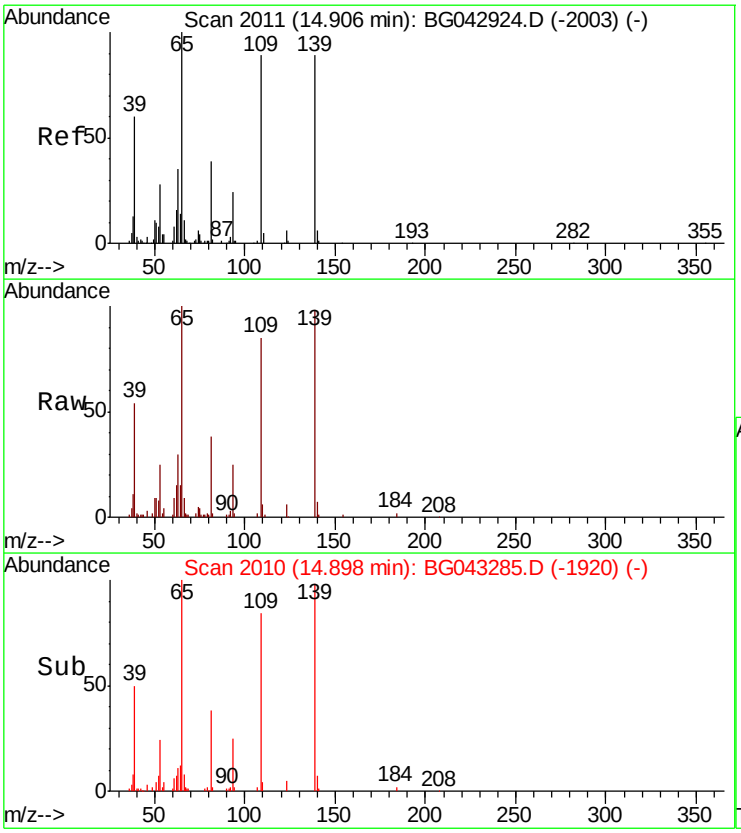
#55
Dibenzofuran
Concen: 49.879 ng
RT: 15.06 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:168 Resp: 553272

Ion	Ratio	Lower	Upper
168	100		
139	40.0	32.6	48.8
169	13.8	11.2	16.8

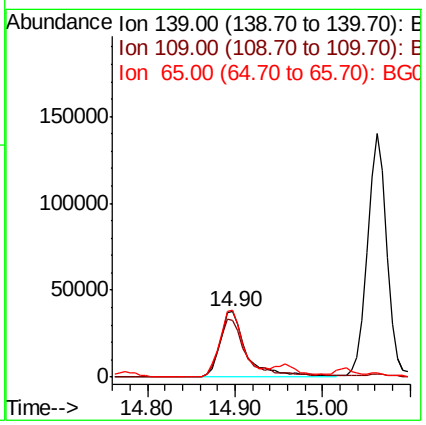


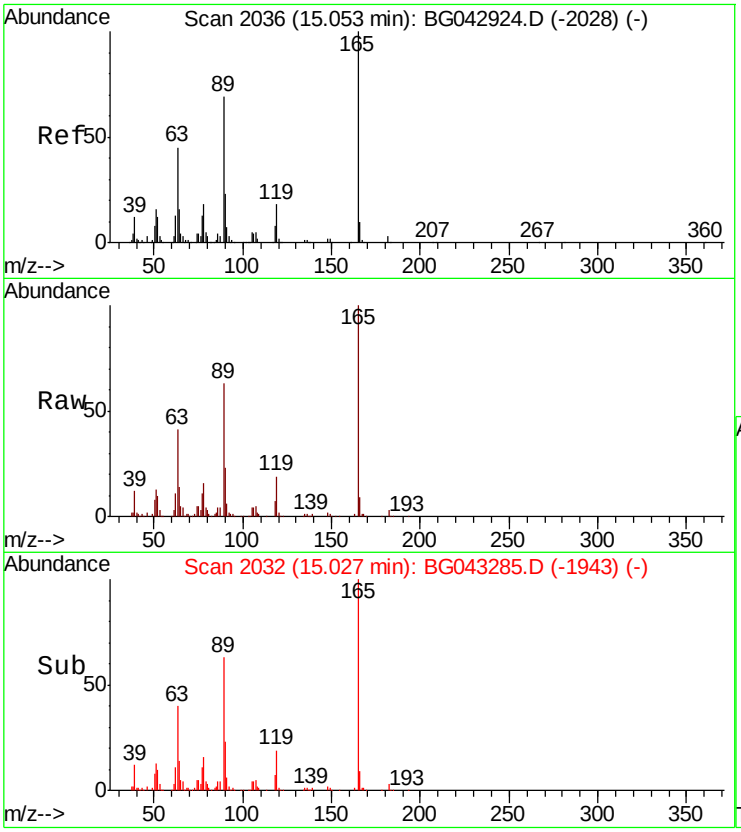


#56
4-Nitrophenol
Concen: 48.872 ng
RT: 14.90 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:139 Resp: 79067

Ion	Ratio	Lower	Upper
139	100		
109	87.3	79.4	119.4
65	102.3	92.5	132.5



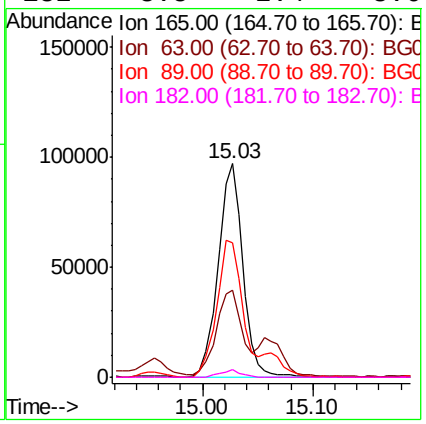


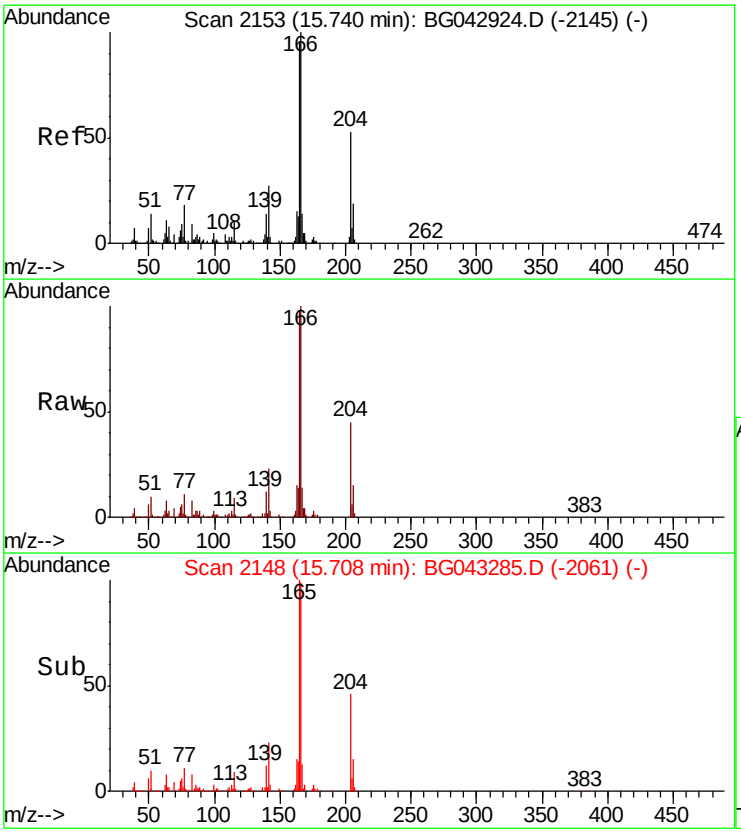
#57
2,4-Dinitrotoluene
Concen: 50.442 ng
RT: 15.03 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:165 Resp: 151767

Ion	Ratio	Lower	Upper
165	100		
63	40.5	36.5	54.7
89	63.1	55.5	83.3
182	3.5	2.4	3.6

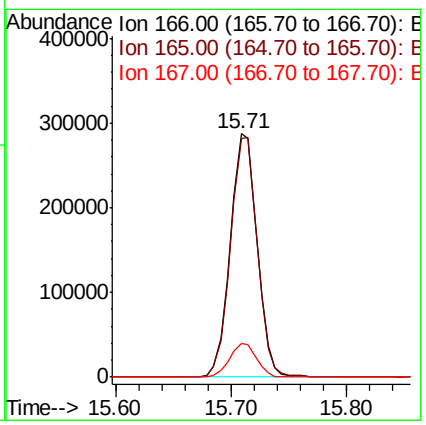


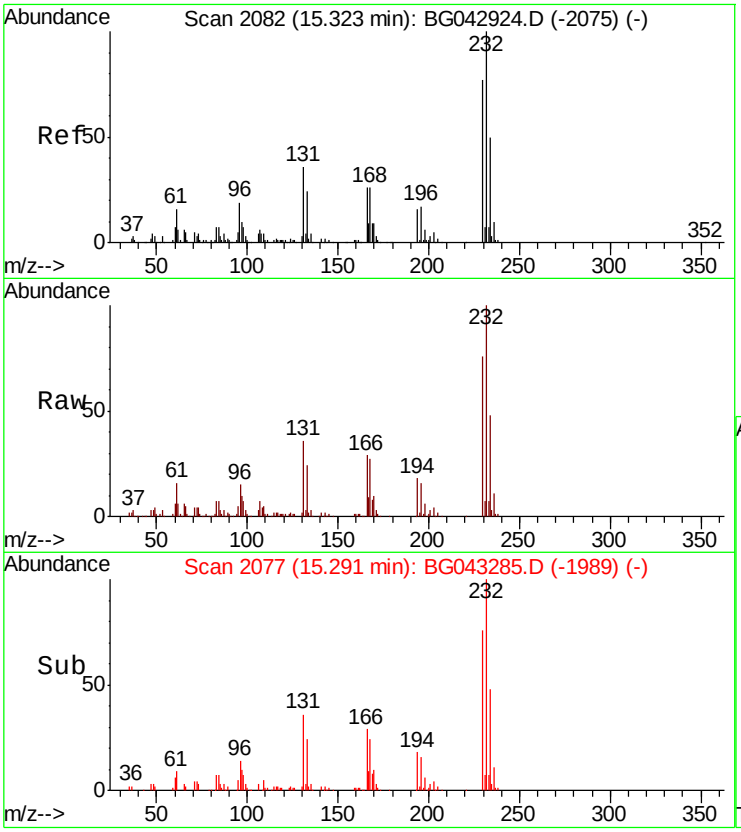


#58
Fluorene
Concen: 48.891 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:166 Resp: 463006

Ion	Ratio	Lower	Upper
166	100		
165	98.2	77.1	115.7
167	13.9	11.0	16.6



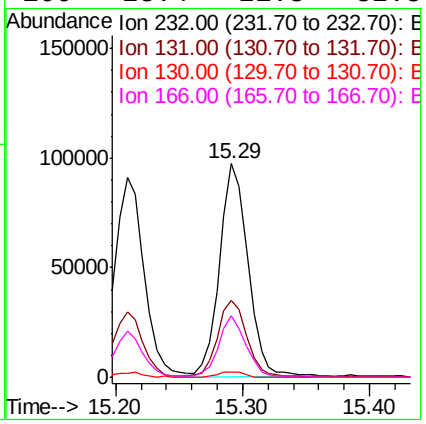


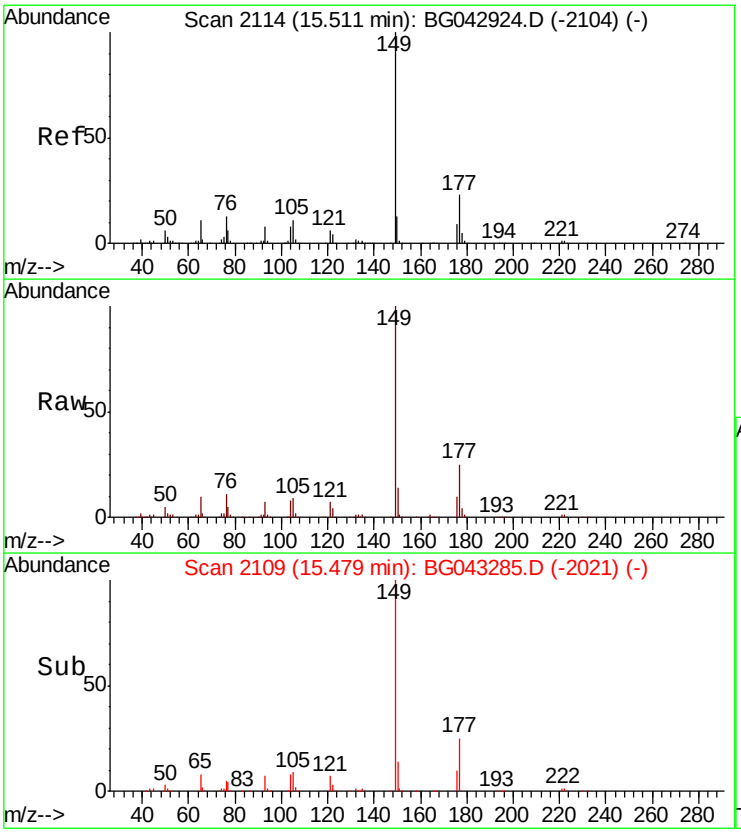
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.181 ng
RT: 15.29 min Scan# 2077
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:232 Resp: 149756

Ion	Ratio	Lower	Upper
232	100		
131	36.8	29.6	44.4
130	2.2	1.9	2.9
166	28.4	21.8	32.8

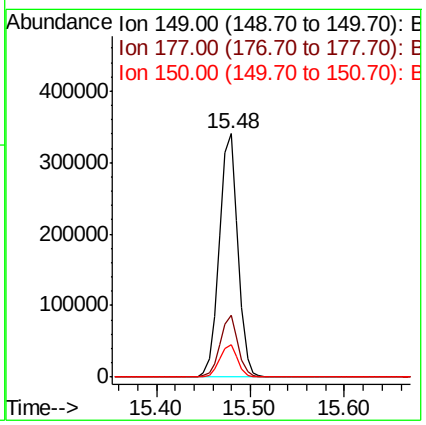


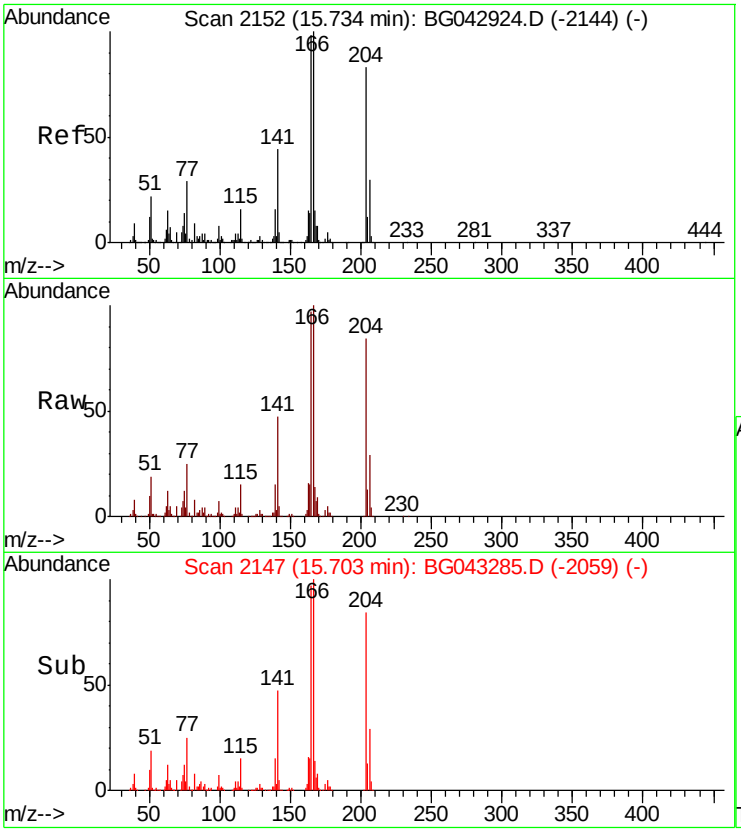


#60
Diethylphthalate
Concen: 47.670 ng
RT: 15.48 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:149 Resp: 468056

Ion	Ratio	Lower	Upper
149	100		
177	25.4	18.8	28.2
150	13.5	10.6	15.8



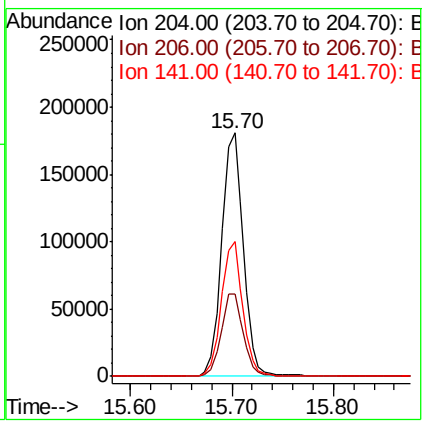


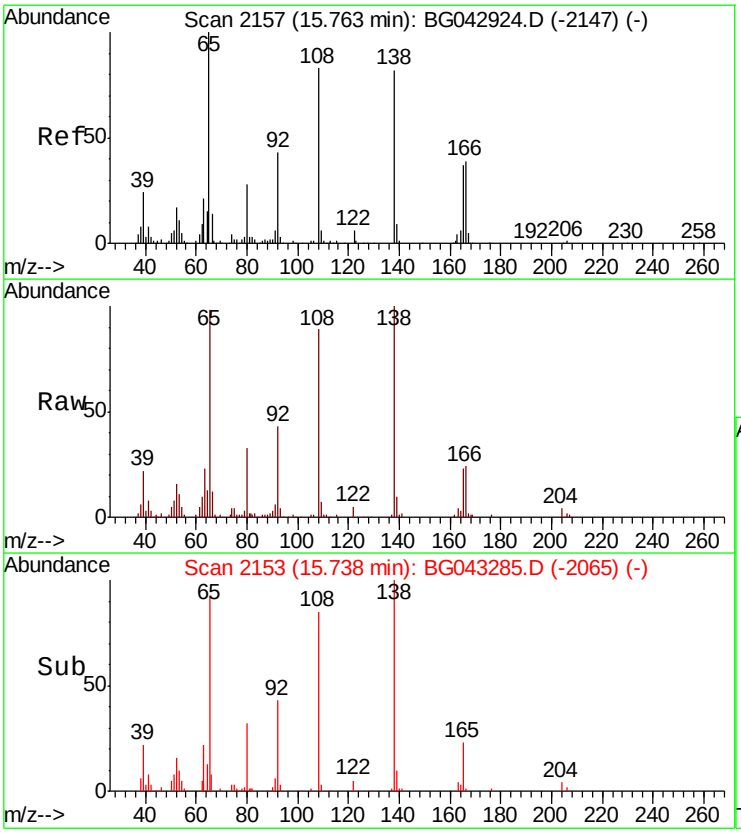
#61
4-Chlorophenyl-phenylether
Concen: 47.168 ng
RT: 15.70 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:204 Resp: 267897

Ion	Ratio	Lower	Upper
204	100		
206	33.8	28.5	42.7
141	55.3	42.4	63.6

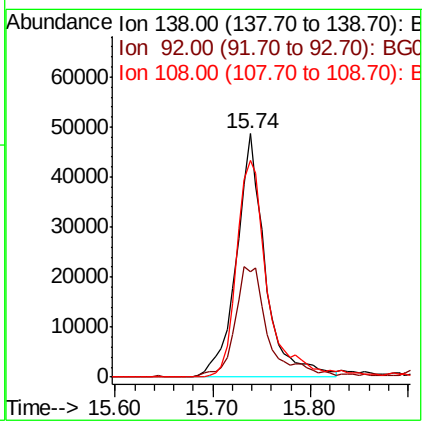


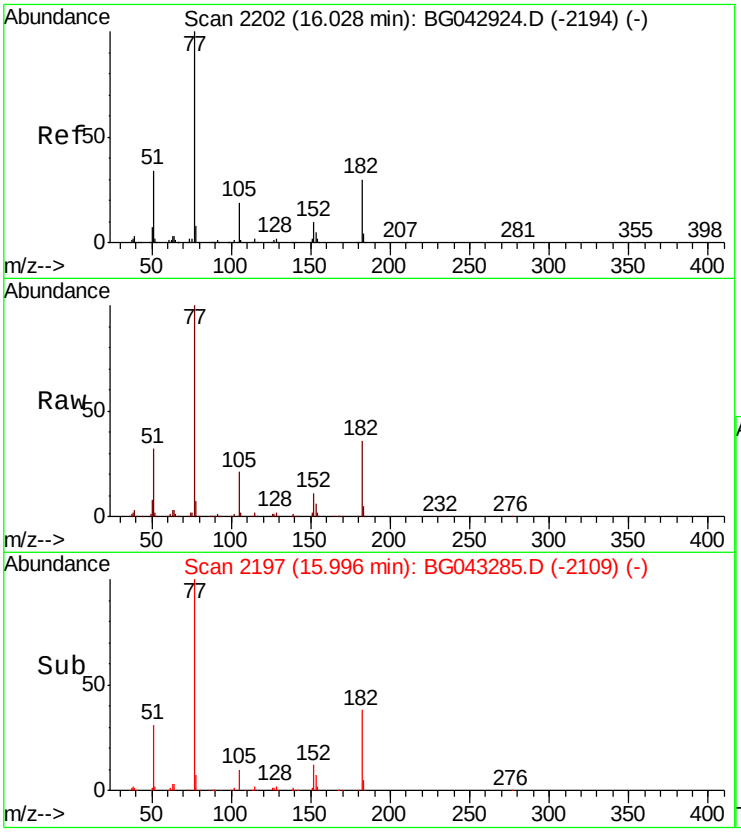


#62
4-Nitroaniline
Concen: 43.095 ng
RT: 15.74 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:138 Resp: 99796

Ion	Ratio	Lower	Upper
138	100		
92	43.4	32.9	72.9
108	89.1	81.3	121.3



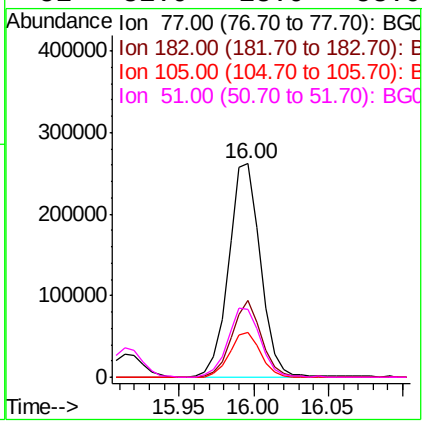


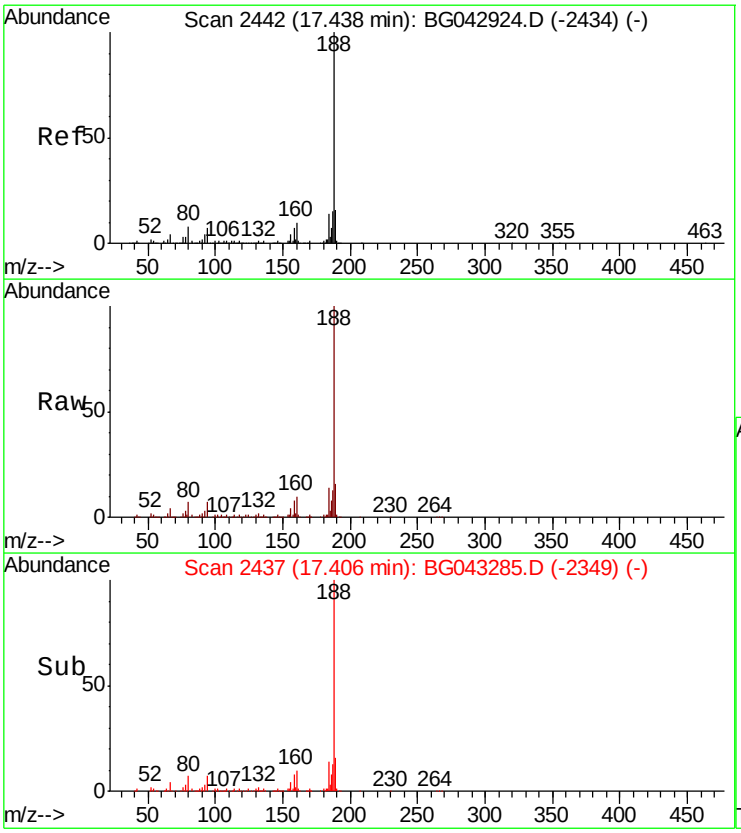
#63
Azobenzene
Concen: 43.274 ng
RT: 16.00 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion: 77 Resp: 386844

Ion	Ratio	Lower	Upper
77	100		
182	35.7	10.2	50.2
105	21.1	0.0	39.1
51	31.9	13.9	53.9

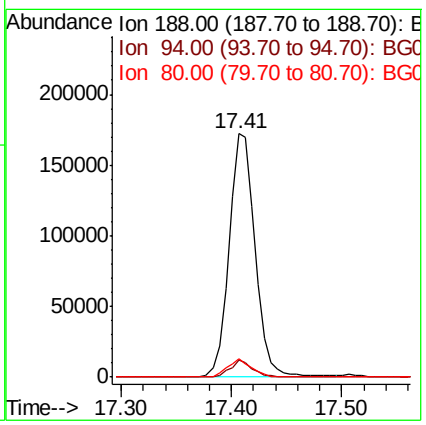


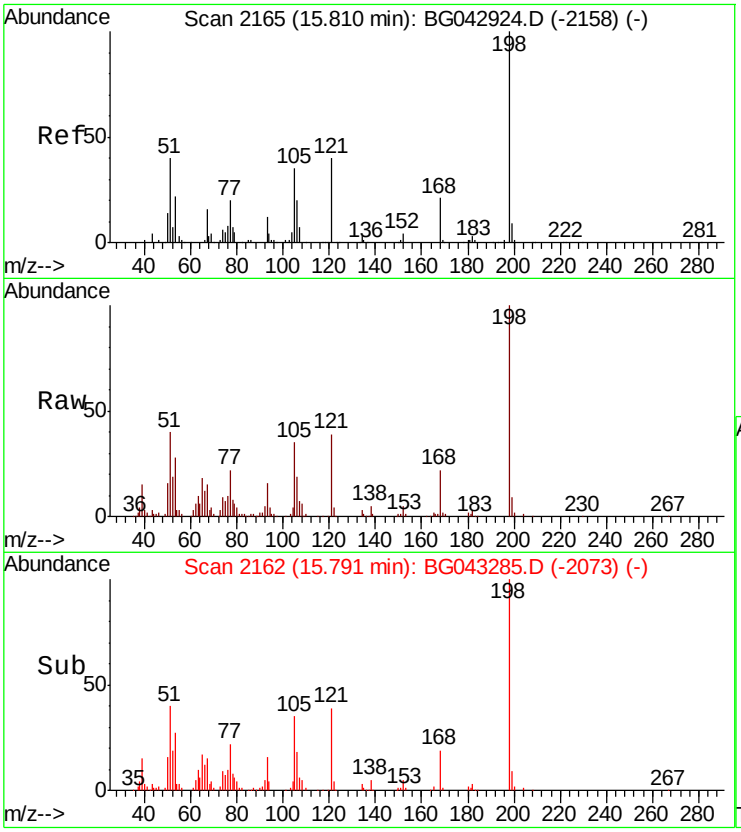


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2437
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:188 Resp: 284558

Ion	Ratio	Lower	Upper
188	100		
94	6.8	5.7	8.5
80	7.5	6.5	9.7



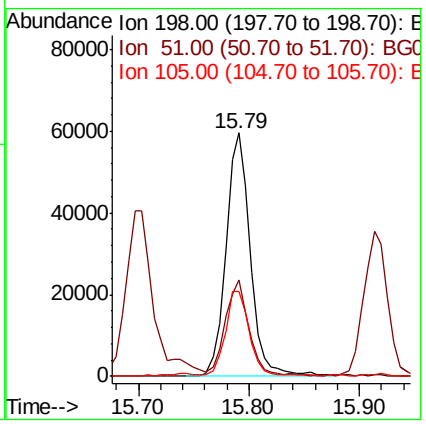


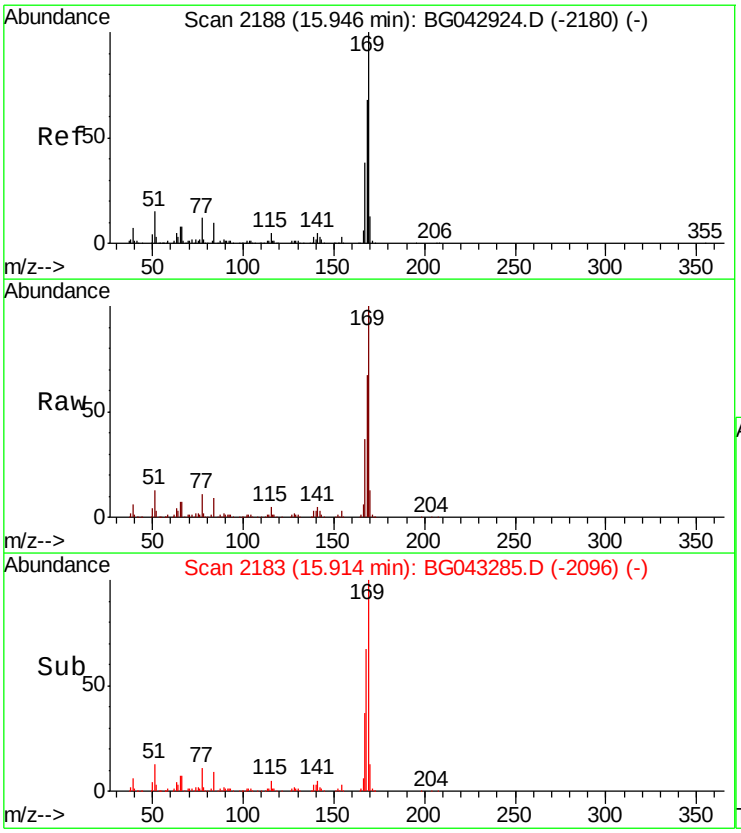
#65
4,6-Dinitro-2-methylphenol
Concen: 56.866 ng
RT: 15.79 min Scan# 2162
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:198 Resp: 91567

Ion	Ratio	Lower	Upper
198	100		
51	39.5	25.3	65.3
105	34.9	16.6	56.6

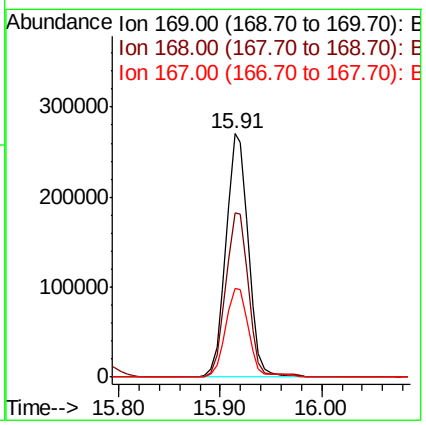


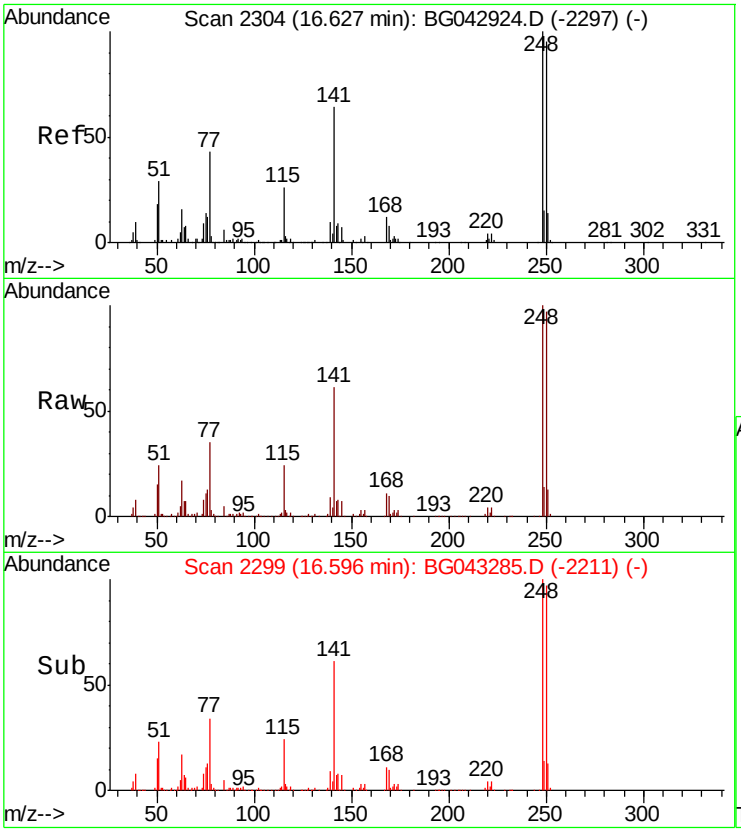


#66
n-Nitrosodiphenylamine
Concen: 54.981 ng
RT: 15.91 min Scan# 2183
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:169 Resp: 413012

Ion	Ratio	Lower	Upper
169	100		
168	67.4	54.8	82.2
167	36.6	30.6	46.0



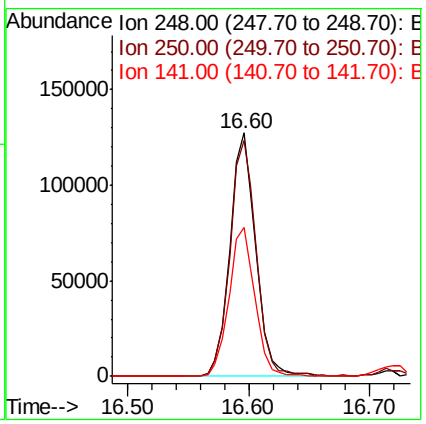


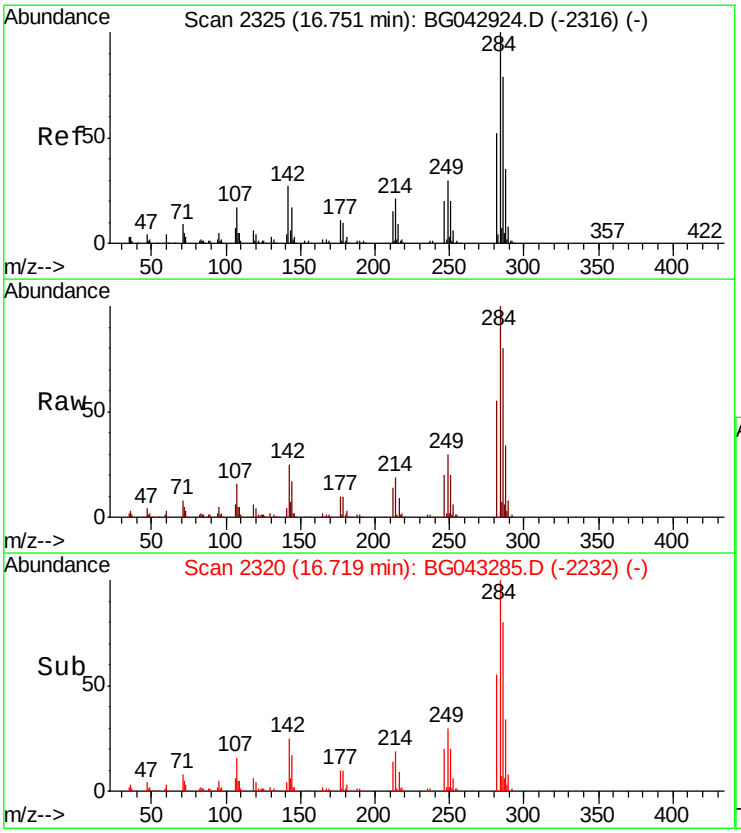
#67
4-Bromophenyl-phenylether
Concen: 53.137 ng
RT: 16.60 min Scan# 2299
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:248 Resp: 189778

Ion	Ratio	Lower	Upper
248	100		
250	96.7	75.8	113.8
141	61.3	51.1	76.7

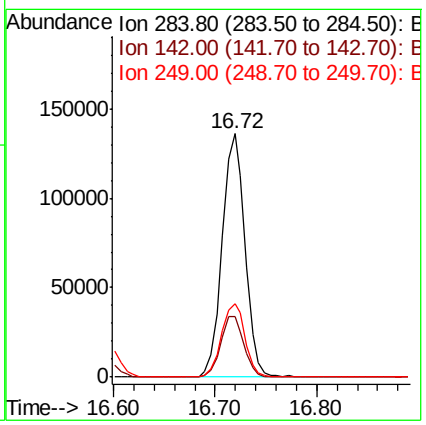


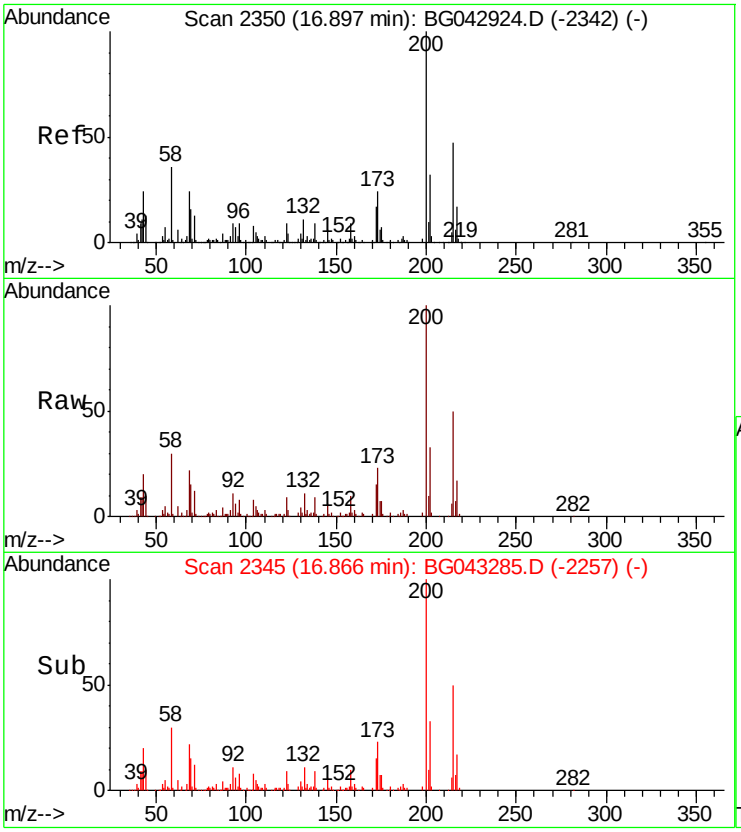


#68
Hexachlorobenzene
Concen: 53.242 ng
RT: 16.72 min Scan# 2320
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:284 Resp: 211722

Ion	Ratio	Lower	Upper
284	100		
142	25.0	21.6	32.4
249	30.3	24.1	36.1



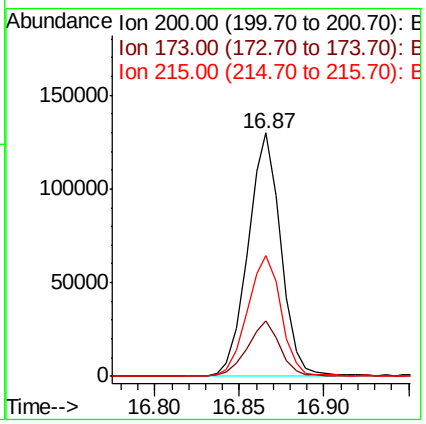


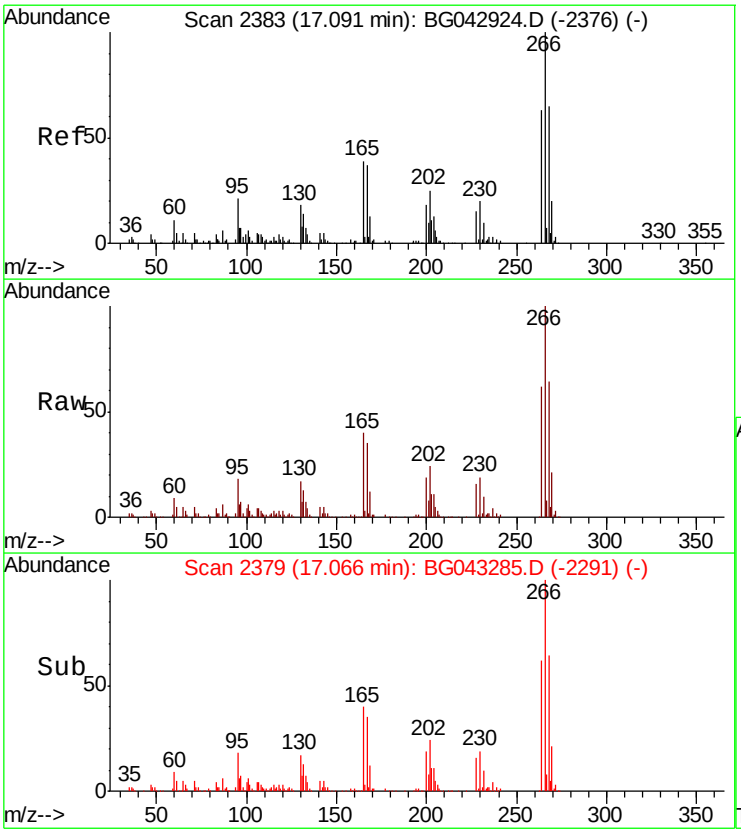
#69
Atrazine
Concen: 55.442 ng
RT: 16.87 min Scan# 2345
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:200 Resp: 175378

Ion	Ratio	Lower	Upper
200	100		
173	23.0	4.0	44.0
215	49.8	27.4	67.4

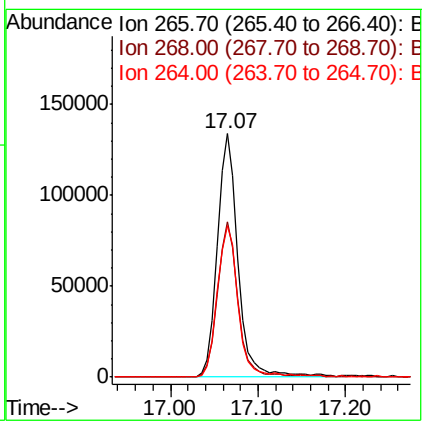


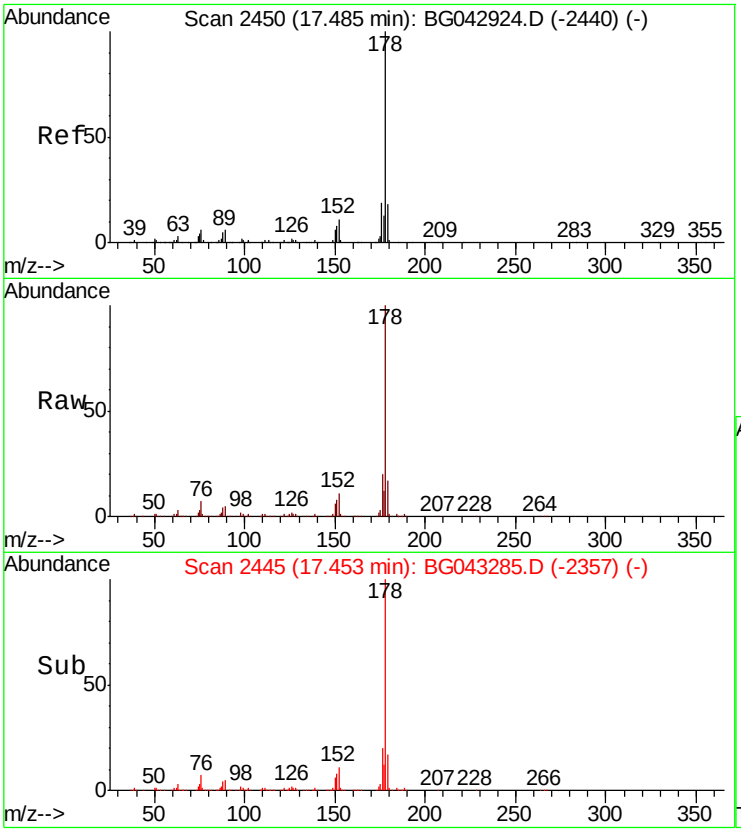


#70
Pentachlorophenol
Concen: 95.702 ng
RT: 17.07 min Scan# 2379
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:266 Resp: 219597

Ion	Ratio	Lower	Upper
266	100		
268	63.7	52.2	78.2
264	62.0	50.7	76.1



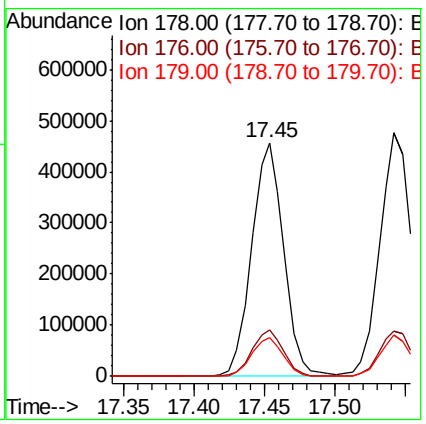


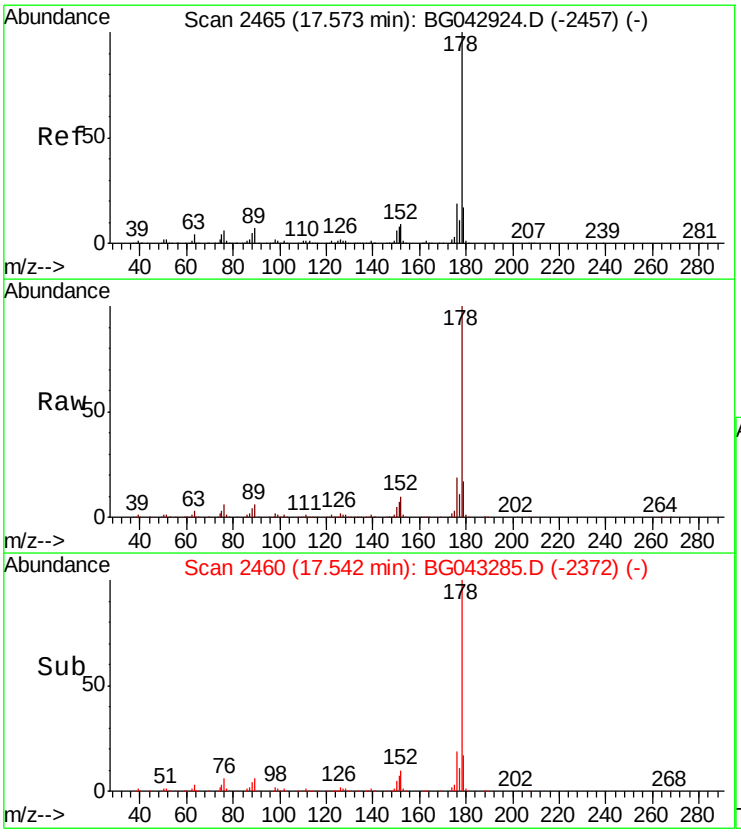
#71
Phenanthrene
Concen: 52.352 ng
RT: 17.45 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:178 Resp: 727282

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.1	22.7
179	16.6	14.1	21.1

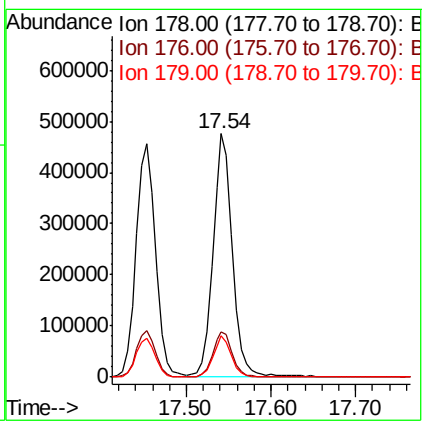


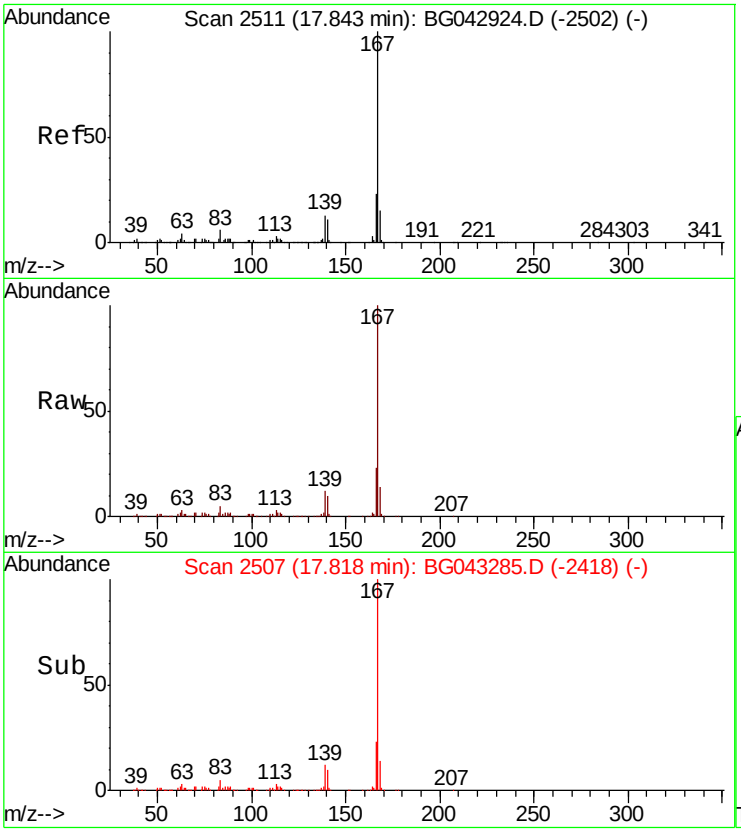


#72
Anthracene
Concen: 55.047 ng
RT: 17.54 min Scan# 2460
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:178 Resp: 763440

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.5	23.3
179	16.8	13.5	20.3



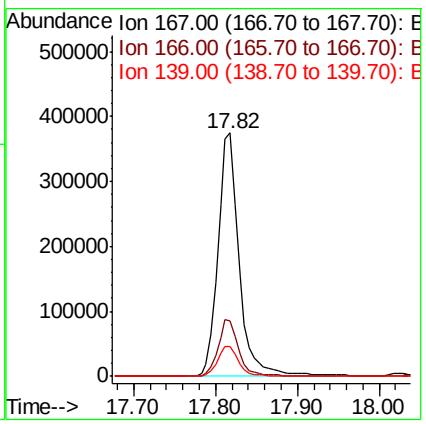


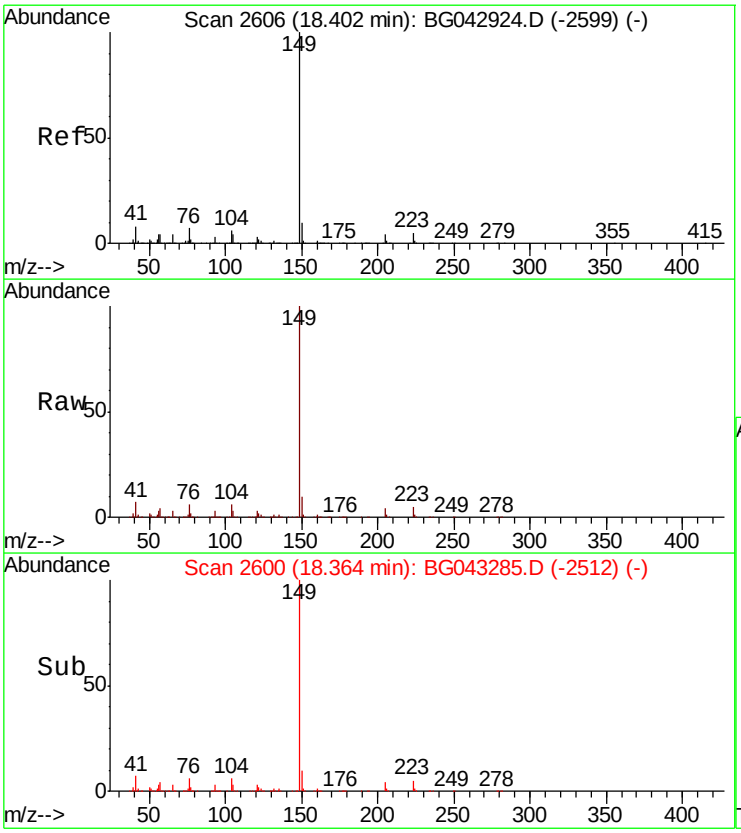
#73
Carbazole
Concen: 52.619 ng
RT: 17.82 min Scan# 2507
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:167 Resp: 676723

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.6	28.0
139	12.3	10.8	16.2

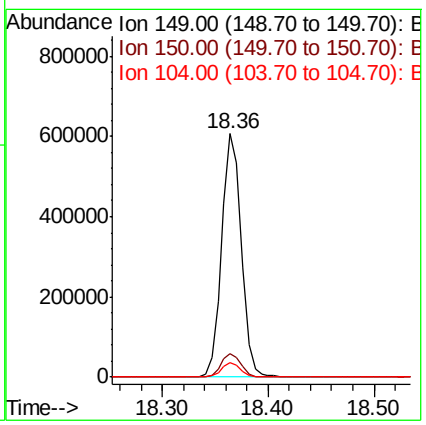


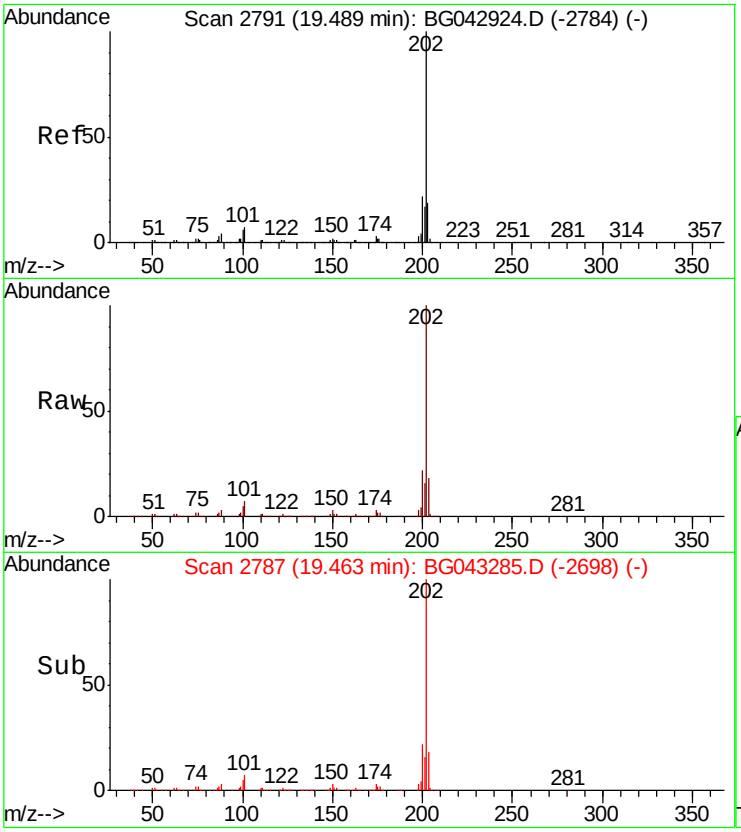


#74
Di-n-butylphthalate
Concen: 51.169 ng
RT: 18.36 min Scan# 2600
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:149 Resp: 785161

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.7	11.5
104	6.1	5.0	7.6



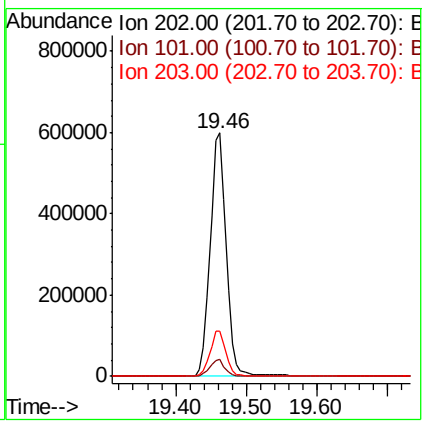


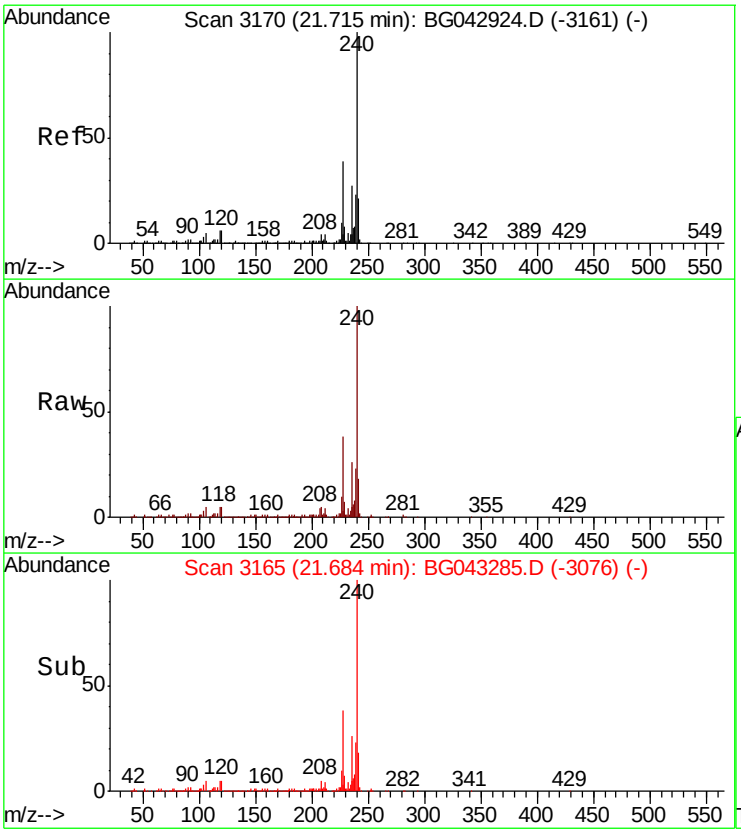
#75
Fluoranthene
Concen: 51.586 ng
RT: 19.46 min Scan# 2787
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:202 Resp: 947896

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	27.3
203	18.4	0.0	39.5

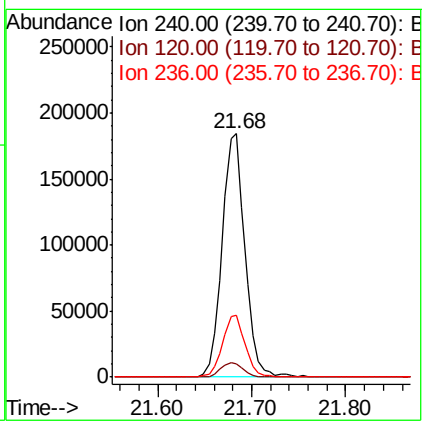


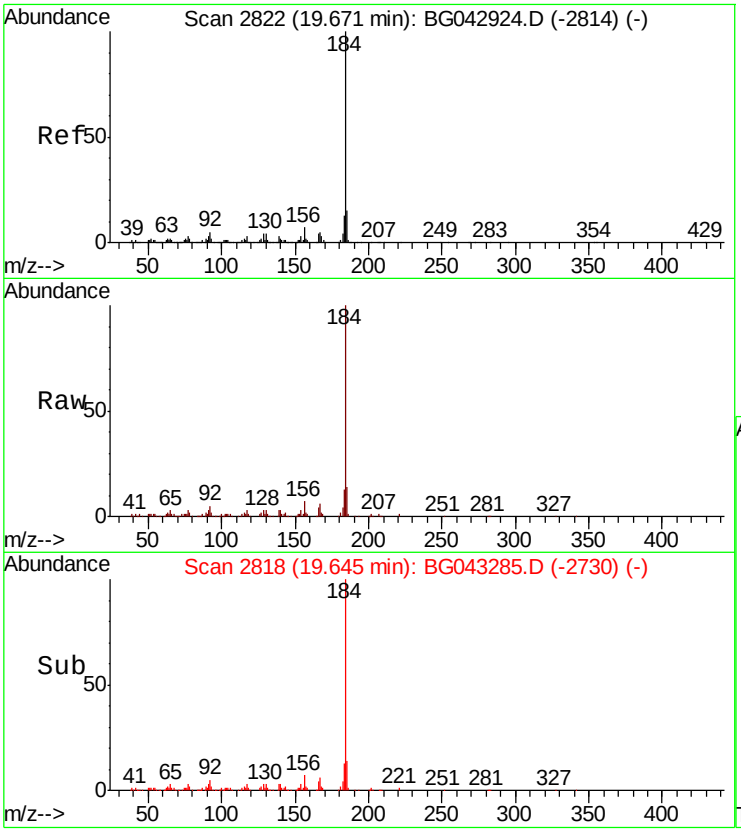


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3165
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:240 Resp: 311389

Ion	Ratio	Lower	Upper
240	100		
120	5.2	4.8	7.2
236	25.5	21.4	32.0



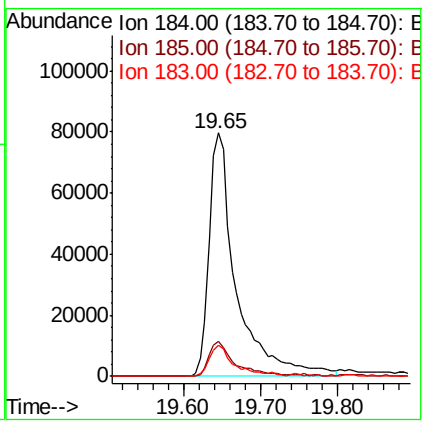


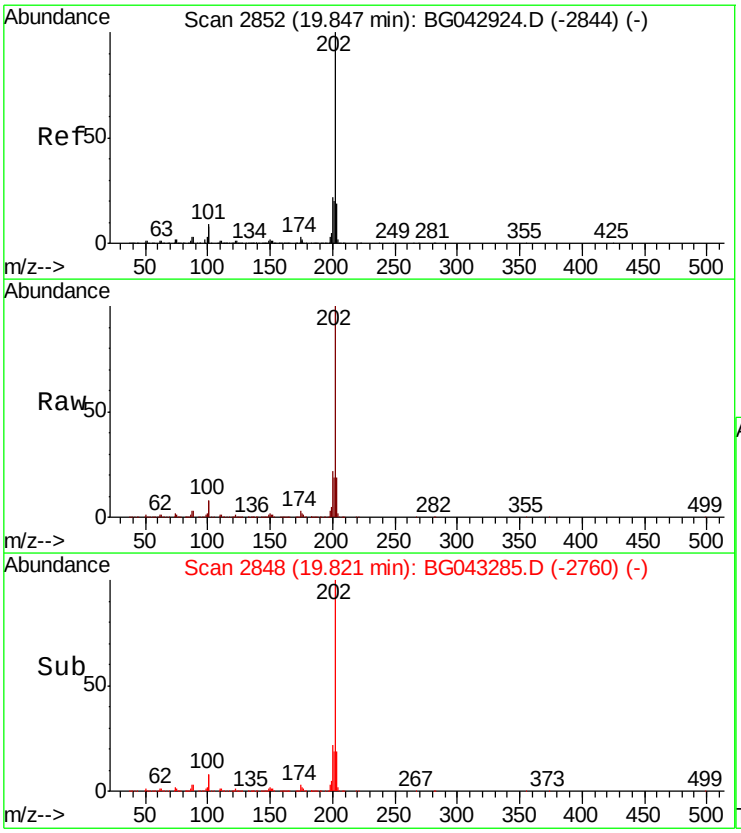
#77
Benzidine
Concen: 24.810 ng
RT: 19.65 min Scan# 2818
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:184 Resp: 193441

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.8	17.8
183	13.0	10.1	15.1

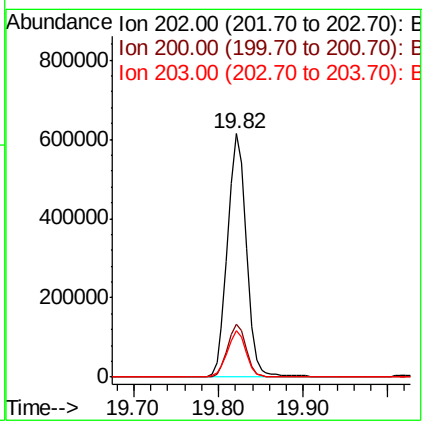


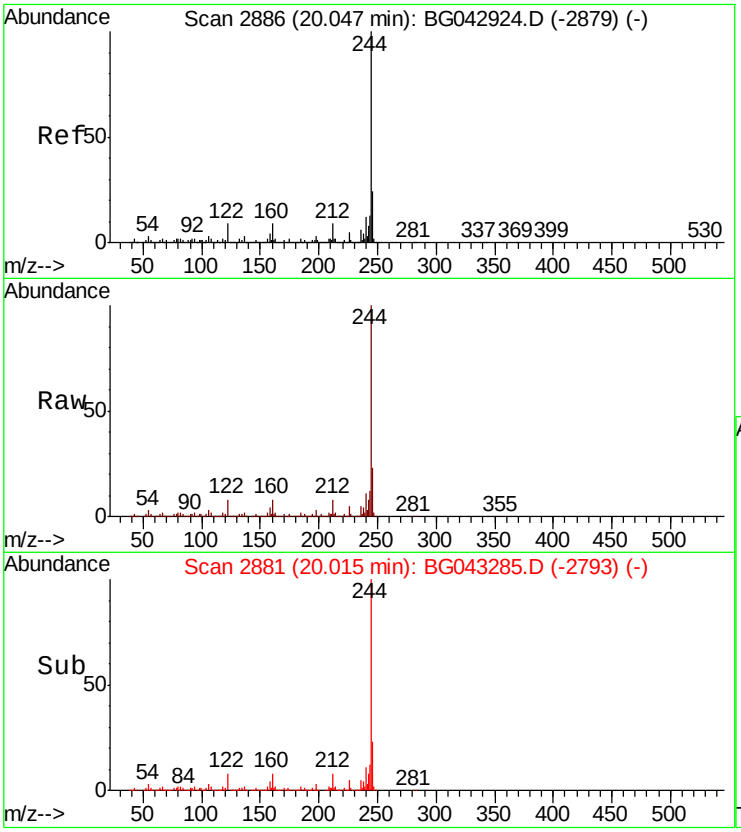


#78
Pyrene
Concen: 50.698 ng
RT: 19.82 min Scan# 2848
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:202 Resp: 942252

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.6	26.4
203	19.3	15.2	22.8



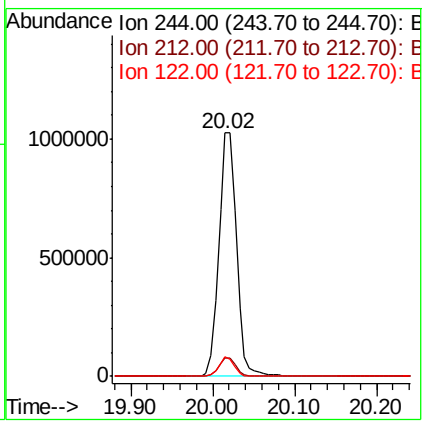


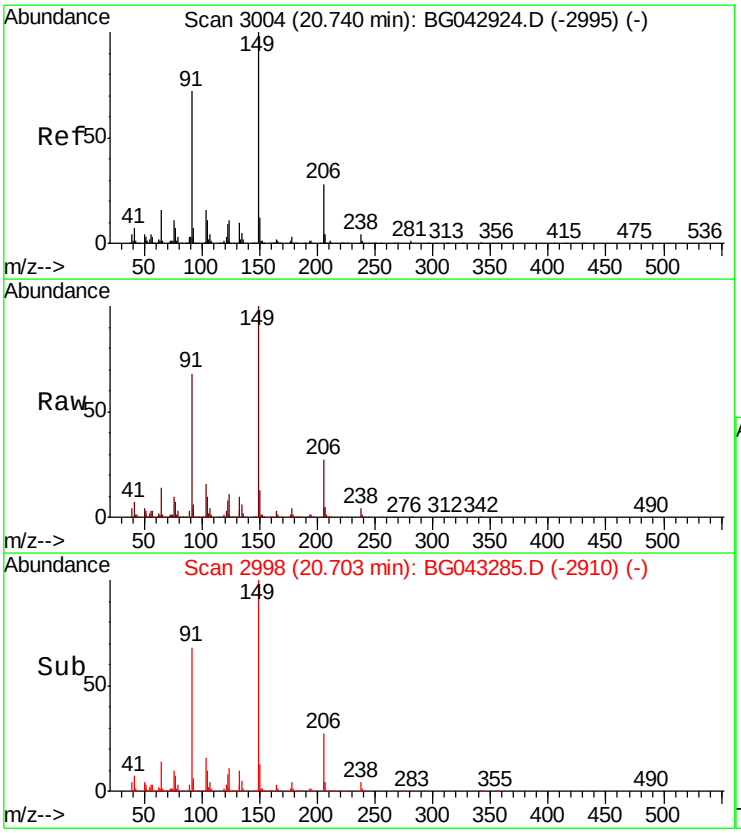
#79
Terphenyl-d14
Concen: 105.485 ng
RT: 20.02 min Scan# 2881
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:244 Resp: 1541470

Ion	Ratio	Lower	Upper
244	100		
212	7.8	7.4	11.0
122	8.0	7.0	10.4

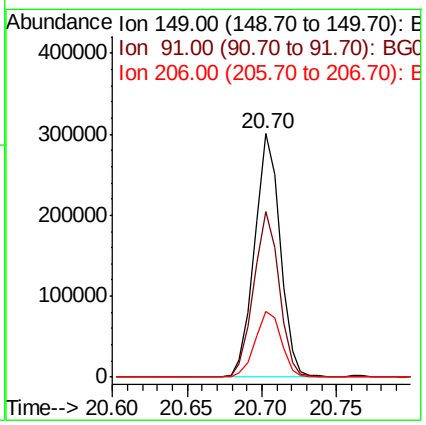


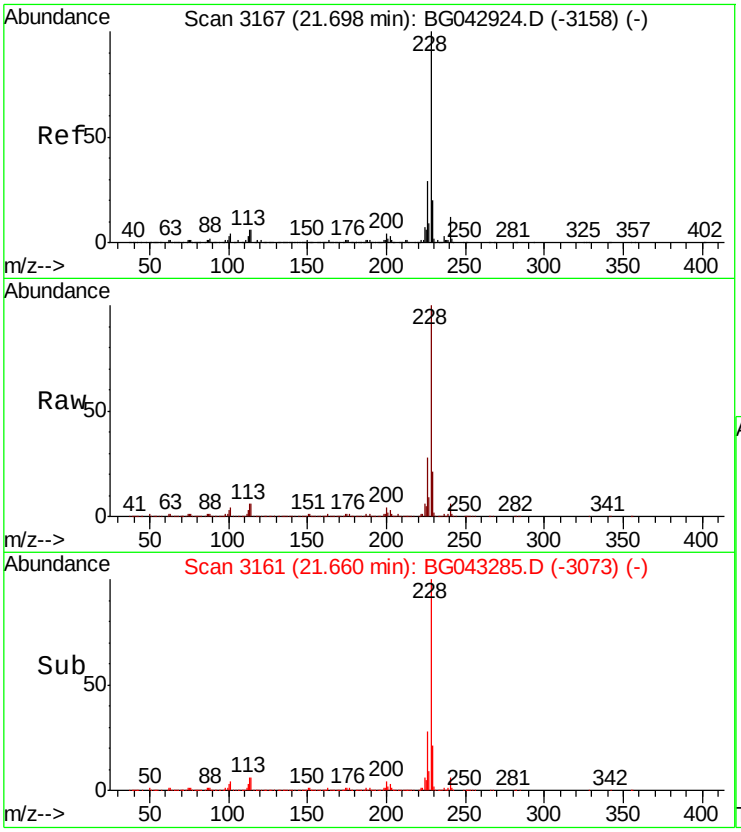


#80
Butylbenzylphthalate
Concen: 50.120 ng
RT: 20.70 min Scan# 2998
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:149 Resp: 353578

Ion	Ratio	Lower	Upper
149	100		
91	67.8	57.7	86.5
206	27.2	22.6	33.8



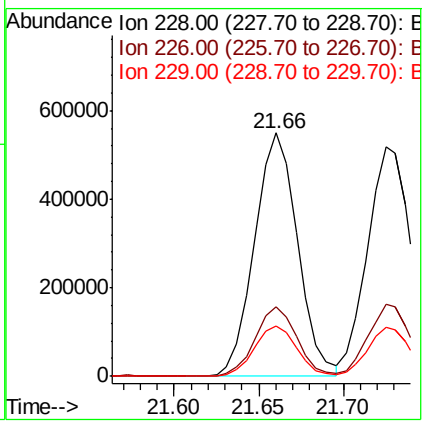


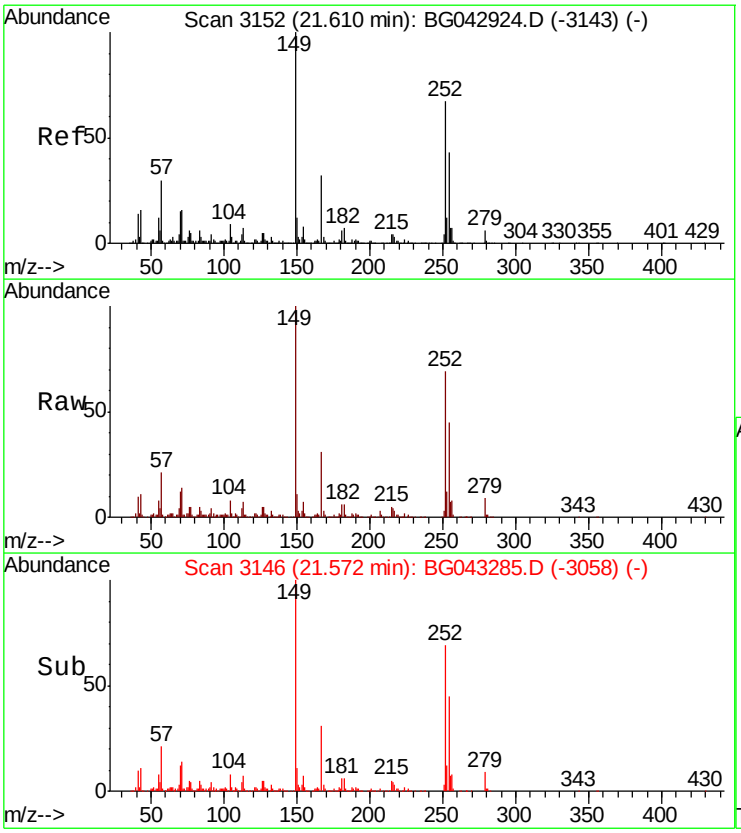
#81
Benzo(a)anthracene
Concen: 50.212 ng
RT: 21.66 min Scan# 3161
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:228 Resp: 974229

Ion	Ratio	Lower	Upper
228	100		
226	28.4	23.0	34.4
229	20.7	16.3	24.5

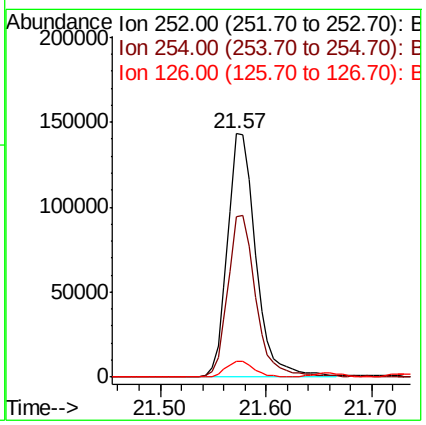


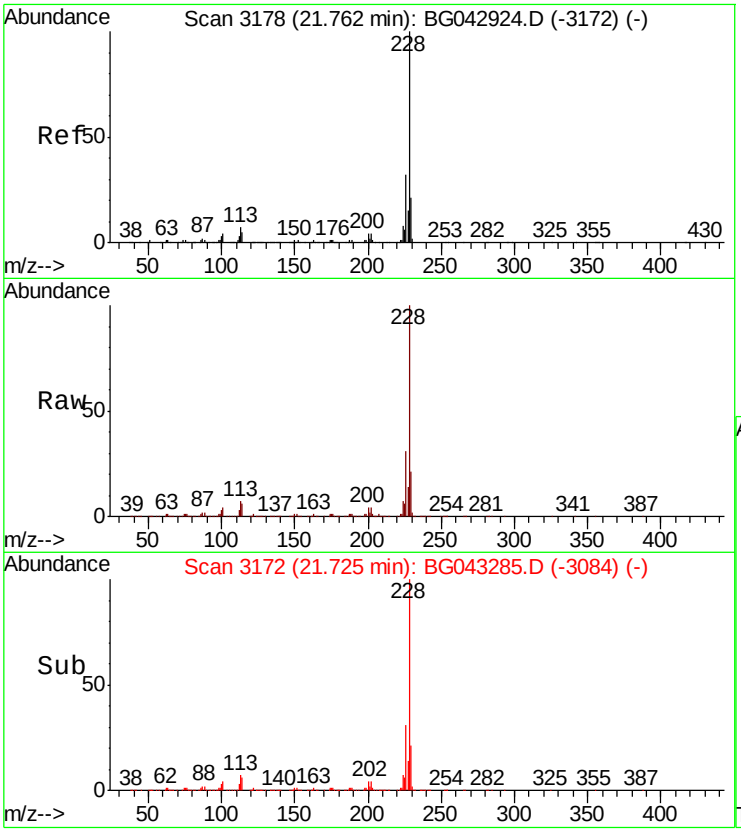


#82
3,3'-Dichlorobenzidine
Concen: 34.943 ng
RT: 21.57 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:252 Resp: 265911

Ion	Ratio	Lower	Upper
252	100		
254	65.8	51.9	77.9
126	6.6	6.1	9.1



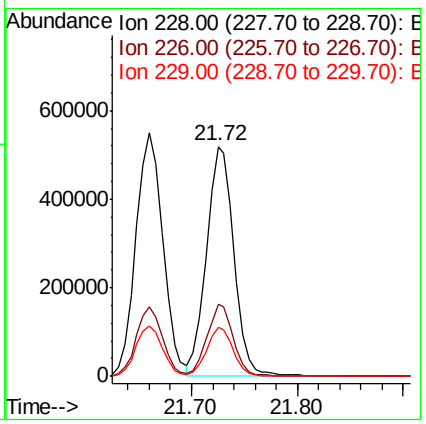


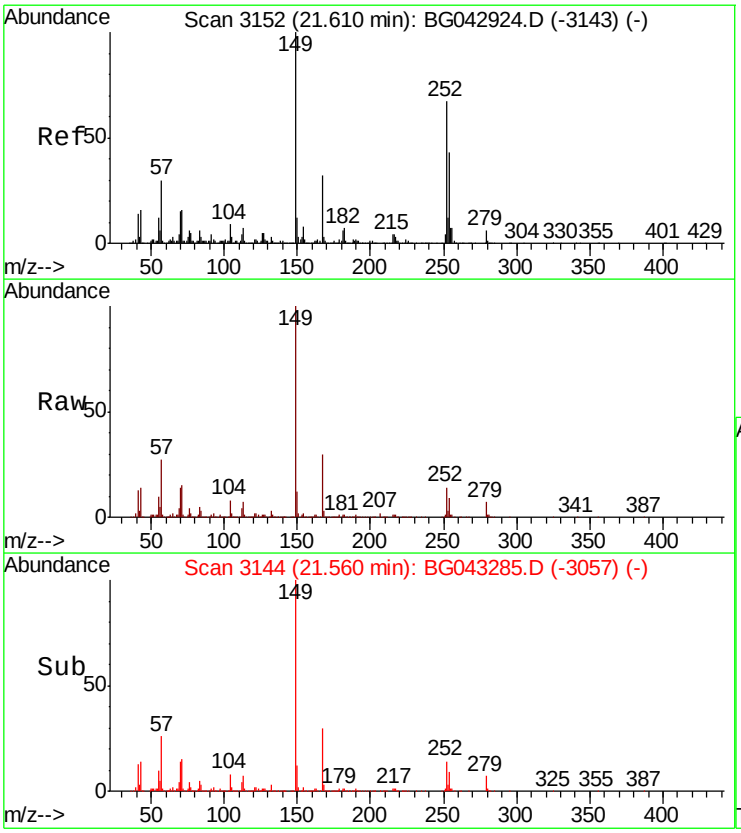
#83
Chrysene
Concen: 49.820 ng
RT: 21.72 min Scan# 3172
Delta R.T. -0.01 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:228 Resp: 938047

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.6	38.4
229	21.3	16.9	25.3

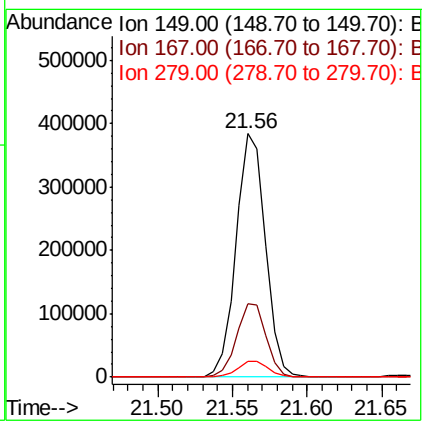


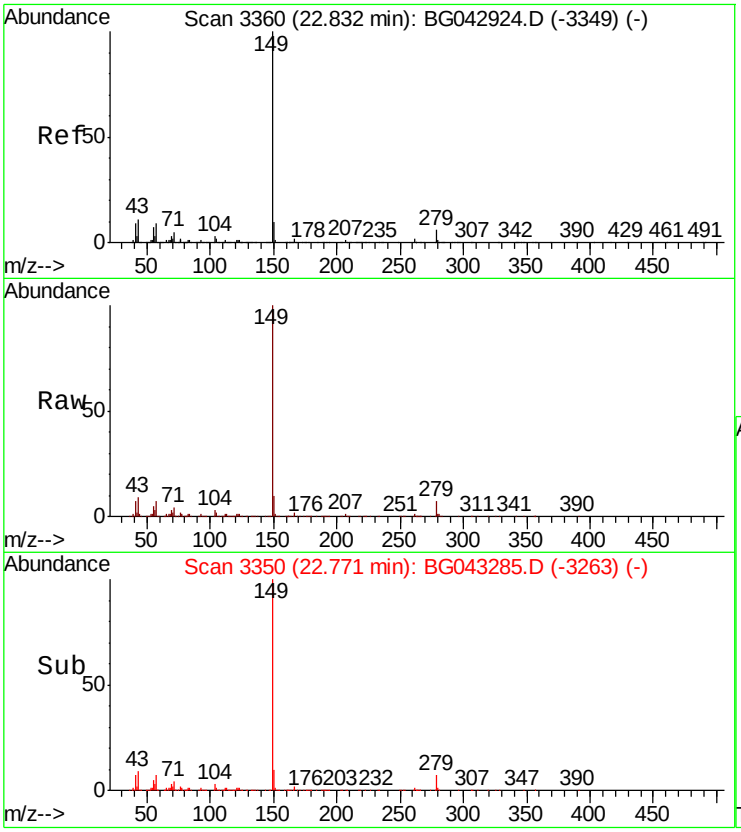


#84
Bis(2-ethylhexyl)phthalate
Concen: 52.267 ng
RT: 21.56 min Scan# 3144
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:149 Resp: 524672

Ion	Ratio	Lower	Upper
149	100		
167	29.9	25.4	38.2
279	6.6	5.1	7.7



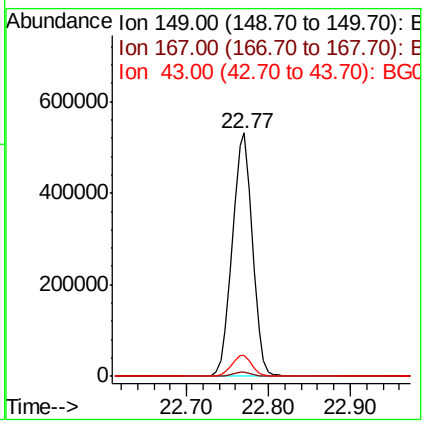


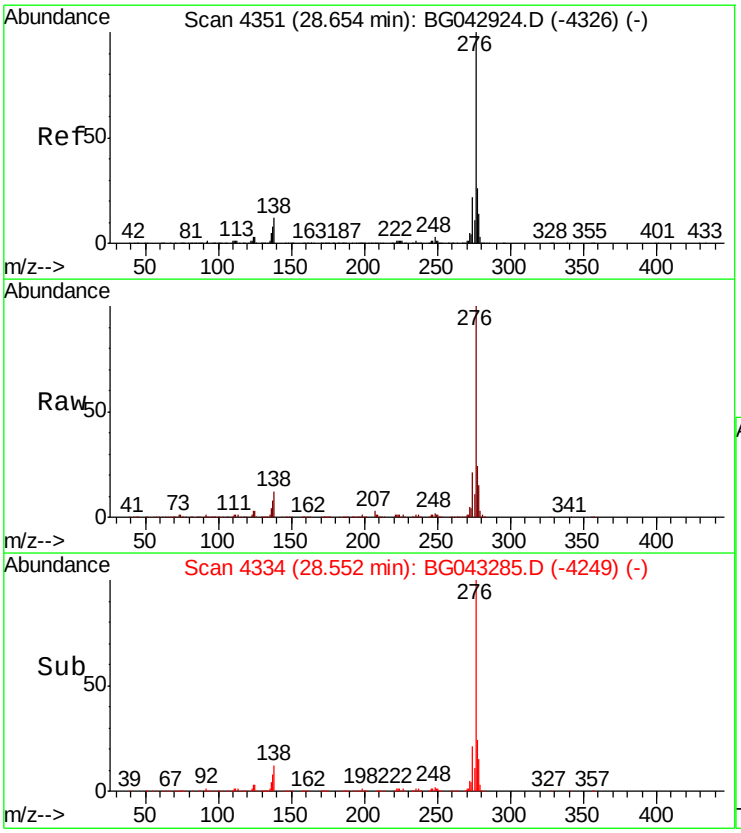
#85
Di-n-octyl phthalate
Concen: 55.551 ng
RT: 22.77 min Scan# 3350
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:149 Resp: 911852

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.6	8.7	13.1#

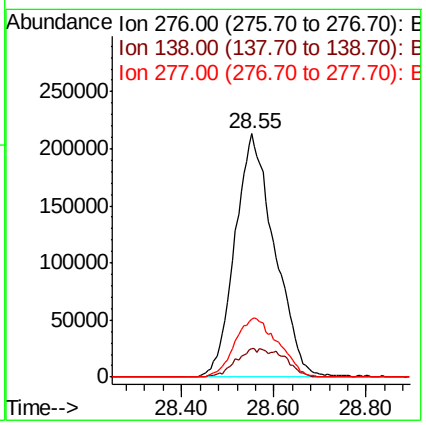


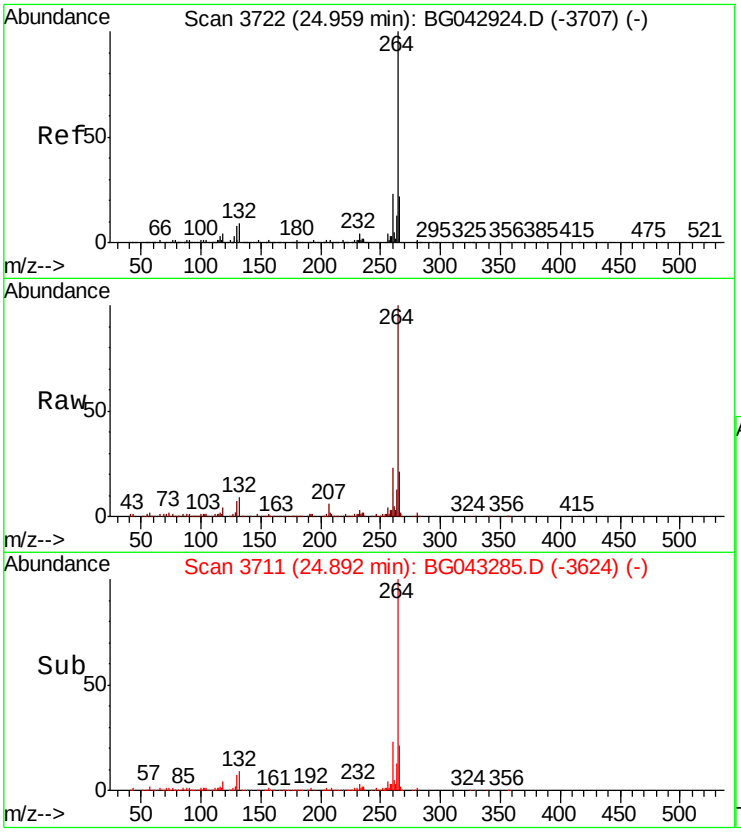


#86
Indeno(1,2,3-cd)pyrene
Concen: 54.182 ng
RT: 28.55 min Scan# 4334
Delta R.T. -0.03 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:276 Resp: 1270013

Ion	Ratio	Lower	Upper
276	100		
138	6.5	7.0	10.6#
277	26.6	20.9	31.3



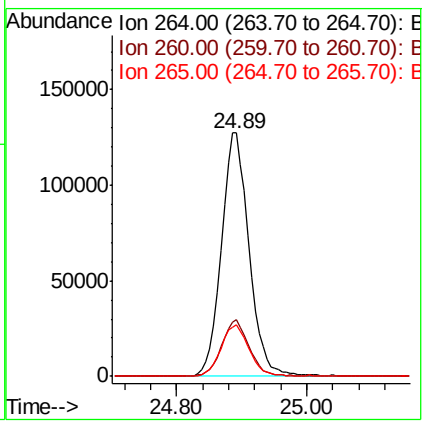


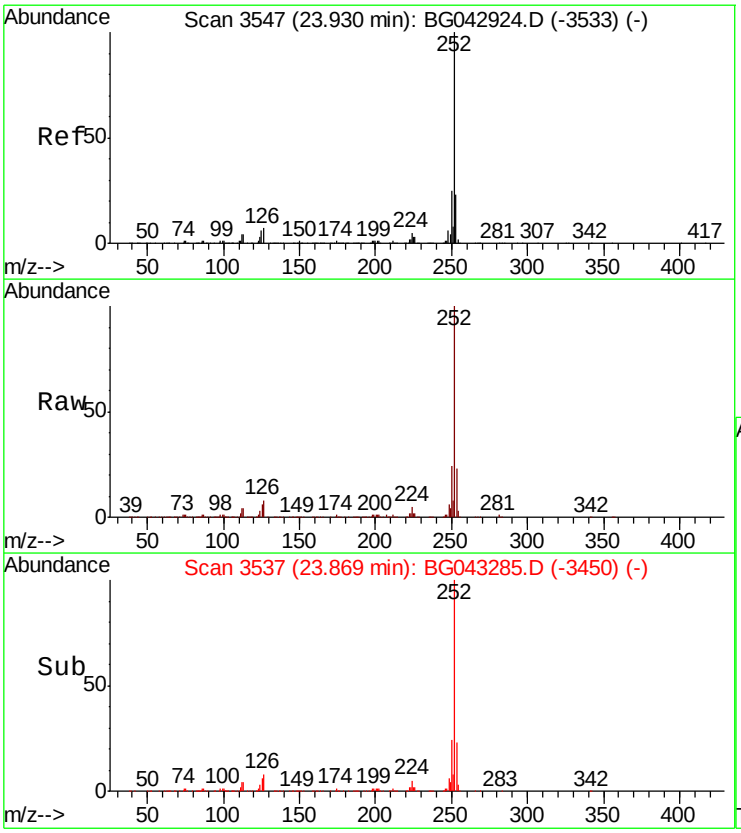
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.89 min Scan# 3711
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:264 Resp: 374331

Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.7	28.1
265	21.2	17.7	26.5

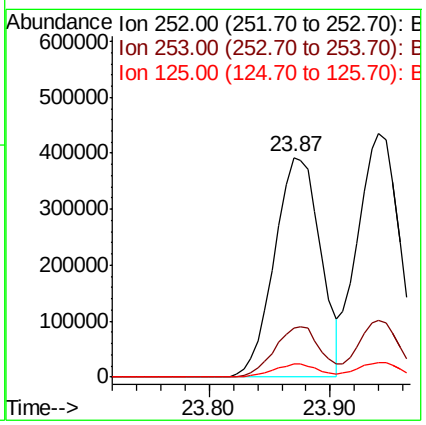


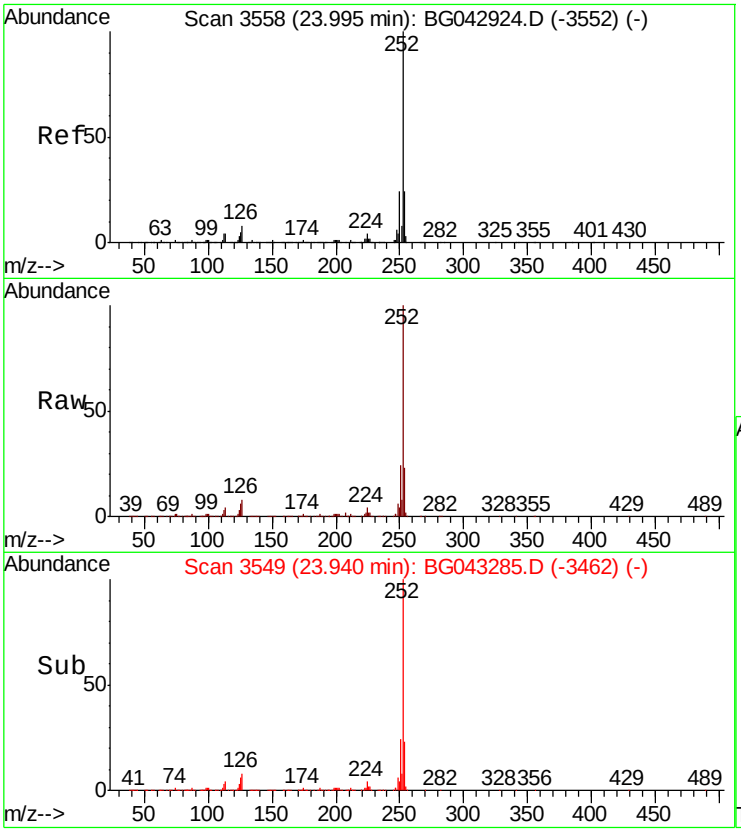


#88
Benzo(b)fluoranthene
Concen: 49.106 ng
RT: 23.87 min Scan# 3537
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:252 Resp: 1040099

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	6.1	4.6	7.0



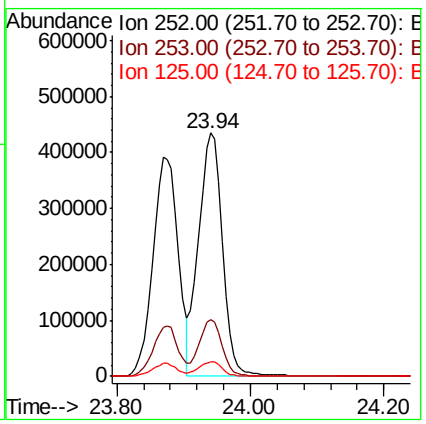


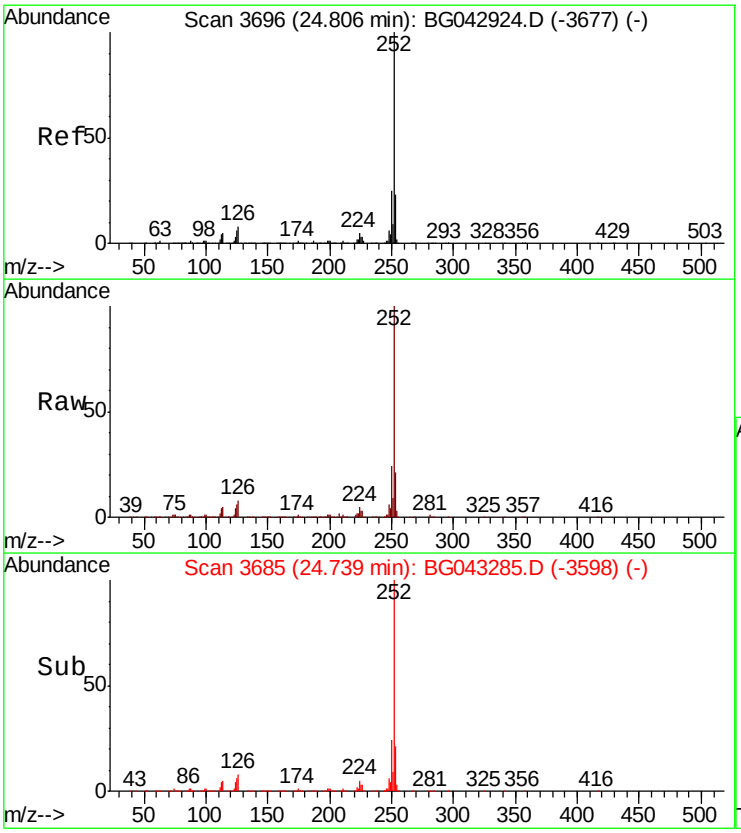
#89
Benzo(k)fluoranthene
Concen: 51.202 ng
RT: 23.94 min Scan# 3549
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:252 Resp: 1072857

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.9	28.3
125	5.8	4.5	6.7

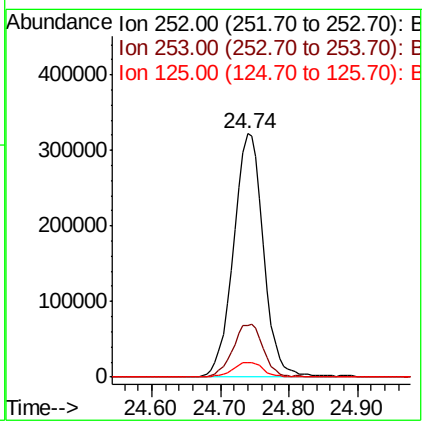


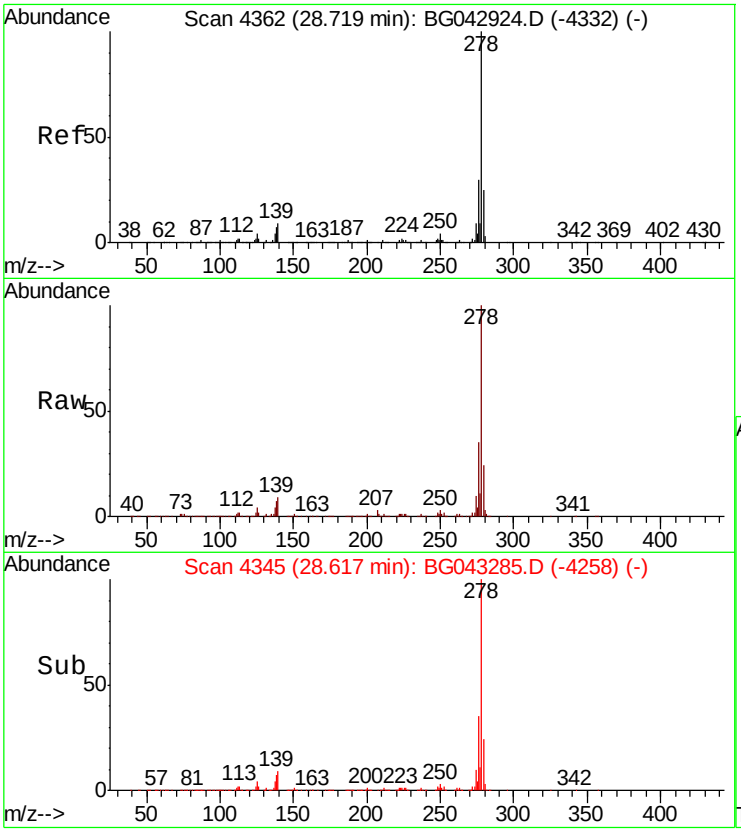


#90
Benzo(a)pyrene
Concen: 48.729 ng
RT: 24.74 min Scan# 3685
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:252 Resp: 973750

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.2	27.4
125	6.0	5.0	7.6



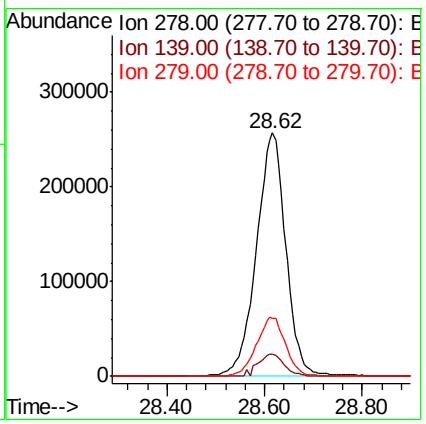


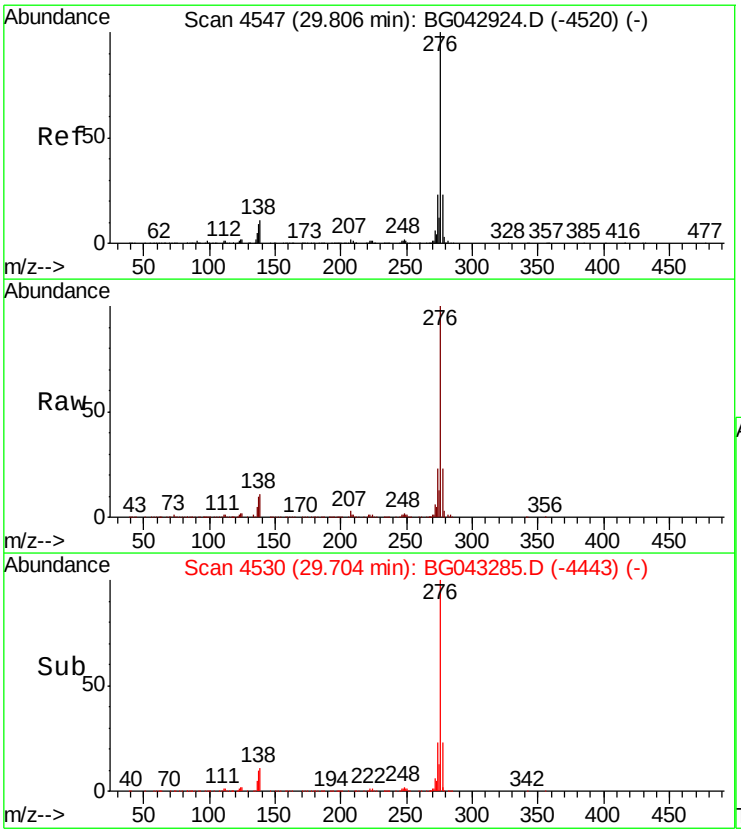
#91
Dibenzo(a,h)anthracene
Concen: 52.630 ng
RT: 28.62 min Scan# 4345
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Instrument :
BNA_G
ClientSampleId :
PB124106BSD

Tgt Ion:278 Resp: 1078442

Ion	Ratio	Lower	Upper
278	100		
139	8.9	6.8	10.2
279	23.8	20.1	30.1





#92
Benzo(g,h,i)perylene
Concen: 53.832 ng
RT: 29.70 min Scan# 4530
Delta R.T. -0.02 min
Lab File: BG043285.D
Acq: 18 Oct 2019 21:18

Tgt Ion:276 Resp: 1068799

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.4	27.6
138	10.7	8.6	12.8