Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011420\
Data File : BG044038.D
Acq On : 14 Jan 2020 16:07
Operator : JU
Sample : L1108-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 14 20:33:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 31 13:32:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.94	152	113293	20.00	ng		-0.02
21) Naphthalene-d8	10.75	136	460485	20.00	ng		-0.02
39) Acenaphthene-d10	14.58	164	296386	20.00	ng		-0.02
64) Phenanthrene-d10	17.32	188	628395	20.00	ng		-0.01
76) Chrysene-d12	21.58	240	550642	20.00	ng		0.00
87) Perylene-d12	24.74	264	642255	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	746450	120.98	ng		-0.01
7) Phenol-d6	7.12	99	1005868	116.62	ng		0.00
23) Nitrobenzene-d5	9.10	82	587051	68.20	ng		-0.02
42) 2,4,6-Tribromophenol	16.07	330	366953	118.31	ng		-0.01
45) 2-Fluorobiphenyl	13.20	172	1191561	72.84	ng		-0.02
79) Terphenyl-d14	19.94	244	1680456	70.06	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.41	88	107599	39.995	ng		99
3) Pyridine	3.81	79	273475	34.409	ng		96
4) n-Nitrosodimethylamine	3.72	42	140623	39.741	ng		96
6) Aniline	7.27	93	304039	26.839	ng		99
8) 2-Chlorophenol	7.51	128	340877	47.058	ng		98
9) Benzaldehyde	7.08	77	184773	33.473	ng		99
10) Phenol	7.14	94	428156	48.181	ng		100
11) bis(2-Chloroethyl)ether	7.37	93	319521	41.655	ng		99
12) 1,3-Dichlorobenzene	7.84	146	360425	42.520	ng		99
13) 1,4-Dichlorobenzene	7.98	146	357652	42.762	ng		98
14) 1,2-Dichlorobenzene	8.30	146	342771	42.698	ng		99
15) Benzyl Alcohol	8.18	79	286317	42.062	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.48	45	443634	37.383	ng		98
17) 2-Methylphenol	8.40	107	287856	44.763	ng		99
18) Hexachloroethane	9.03	117	137069	42.118	ng		93
19) n-Nitroso-di-n-propylamine	8.75	70	246492	38.376	ng		98
20) 3+4-Methylphenols	8.72	107	393999	43.919	ng		97
22) Acetophenone	8.77	105	464668	40.589	ng	#	99
24) Nitrobenzene	9.14	77	353650	41.482	ng		99
25) Isophorone	9.67	82	680446	42.135	ng		99
26) 2-Nitrophenol	9.86	139	196094	48.616	ng		97
27) 2,4-Dimethylphenol	9.92	122	317041	52.217	ng		97
28) bis(2-Chloroethoxy)methane	10.15	93	427124	39.672	ng		99
29) 2,4-Dichlorophenol	10.40	162	332545	45.916	ng		98
30) 1,2,4-Trichlorobenzene	10.61	180	337411	41.550	ng		99
31) Naphthalene	10.80	128	982200	44.077	ng		99
32) Benzoic acid	10.08	122	218474	44.683	ng		93
33) 4-Chloroaniline	10.90	127	131391	12.362	ng		97
34) Hexachlorobutadiene	11.09	225	198279	39.991	ng		97
35) Caprolactam	11.67	113	81030	30.054	ng		94
36) 4-Chloro-3-methylphenol	12.03	107	349810	45.371	ng		97
37) 2-Methylnaphthalene	12.40	142	719393	42.881	ng		98
38) 1-Methylnaphthalene	12.63	142	691912	43.516	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.78	216	349083	40.184	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011420\
Data File : BG044038.D
Acq On : 14 Jan 2020 16:07
Operator : JU
Sample : L1108-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 14 20:33:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 31 13:32:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.76	237	479428	106.452 ng		99
43) 2,4,6-Trichlorophenol	13.01	196	266790	44.633 ng		96
44) 2,4,5-Trichlorophenol	13.08	196	284870	46.208 ng		99
46) 1,1'-Biphenyl	13.41	154	904710	42.574 ng		99
47) 2-Chloronaphthalene	13.45	162	709774	41.334 ng		99
48) 2-Nitroaniline	13.65	65	219714	39.777 ng		98
49) Acenaphthylene	14.30	152	1116365	45.232 ng		99
50) Dimethylphthalate	14.04	163	1002728	47.648 ng		98
51) 2,6-Dinitrotoluene	14.15	165	209923	44.133 ng		93
52) Acenaphthene	14.64	154	716449	41.393 ng		97
53) 3-Nitroaniline	14.48	138	115979	21.472 ng		97
54) 2,4-Dinitrophenol	14.68	184	265218	107.429 ng		96
55) Dibenzofuran	14.98	168	1067998	44.823 ng		98
56) 4-Nitrophenol	14.79	139	419760	101.411 ng		94
57) 2,4-Dinitrotoluene	14.94	165	293490	45.346 ng		98
58) Fluorene	15.63	166	851790	45.104 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.21	232	248521	46.880 ng		97
60) Diethylphthalate	15.40	149	930209	44.193 ng		99
61) 4-Chlorophenyl-phenylether	15.62	204	440830	42.988 ng		96
62) 4-Nitroaniline	15.64	138	220064	41.256 ng		95
63) Azobenzene	15.91	77	851533	43.623 ng		98
65) 4,6-Dinitro-2-methylphenol	15.71	198	184364	56.126 ng		94
66) n-Nitrosodiphenylamine	15.83	169	803057	43.396 ng		99
67) 4-Bromophenyl-phenylether	16.52	248	289199	40.919 ng		97
68) Hexachlorobenzene	16.64	284	310392	40.758 ng		96
69) Atrazine	16.79	200	311563	51.796 ng		99
70) Pentachlorophenol	16.98	266	395897	94.305 ng		98
71) Phenanthrene	17.37	178	1432149	47.515 ng		100
72) Anthracene	17.46	178	1404733	47.158 ng		99
73) Carbazole	17.72	167	1289169	46.852 ng		99
74) Di-n-butylphthalate	18.29	149	1587282	45.182 ng		98
75) Fluoranthene	19.37	202	1682705	48.816 ng		100
77) Benzidine	19.55	184	816051	58.960 ng		98
78) Pyrene	19.74	202	1683772	46.846 ng		98
80) Butylbenzylphthalate	20.63	149	748202	43.724 ng		96
81) Benzo(a)anthracene	21.55	228	1559715	45.681 ng		99
82) 3,3'-Dichlorobenzidine	21.47	252	341460	25.313 ng		99
83) Chrysene	21.63	228	1542624	47.548 ng		97
84) Bis(2-ethylhexyl)phthalate	21.48	149	1111617	47.080 ng		99
85) Di-n-octyl phthalate	22.67	149	1852181	46.661 ng		98
86) Indeno(1,2,3-cd)pyrene	28.37	276	1950448	44.237 ng	#	49
88) Benzo(b)fluoranthene	23.72	252	1723859	45.402 ng		98
89) Benzo(k)fluoranthene	23.80	252	1575269	43.630 ng		99
90) Benzo(a)pyrene	24.59	252	1547165	43.174 ng		98
91) Dibenzo(a,h)anthracene	28.44	278	1578900	43.871 ng		98
92) Benzo(g,h,i)perylene	29.55	276	1624927	45.454 ng		97

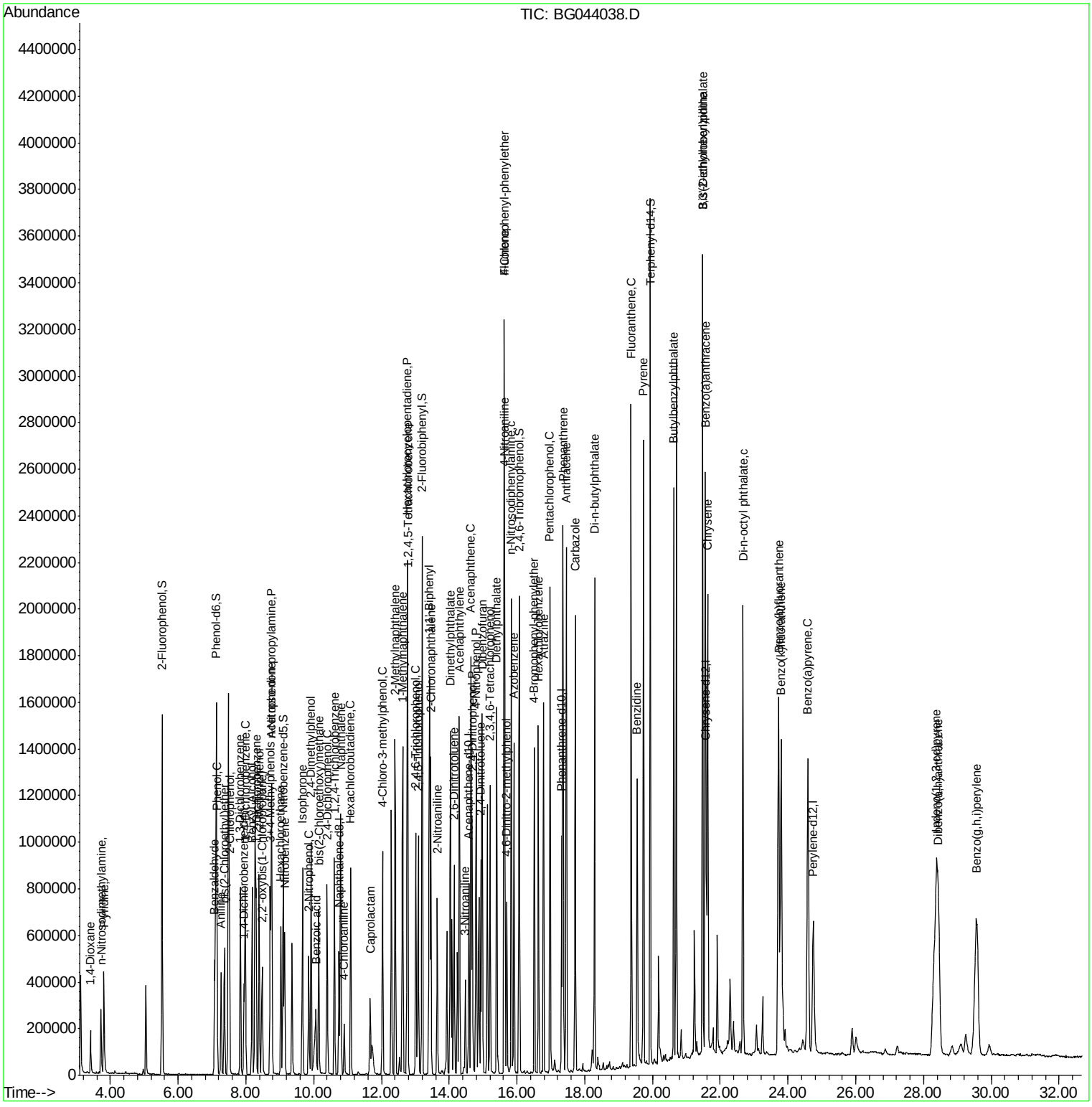
(#) = qualifier out of range (m) = manual integration (+) = signals summed

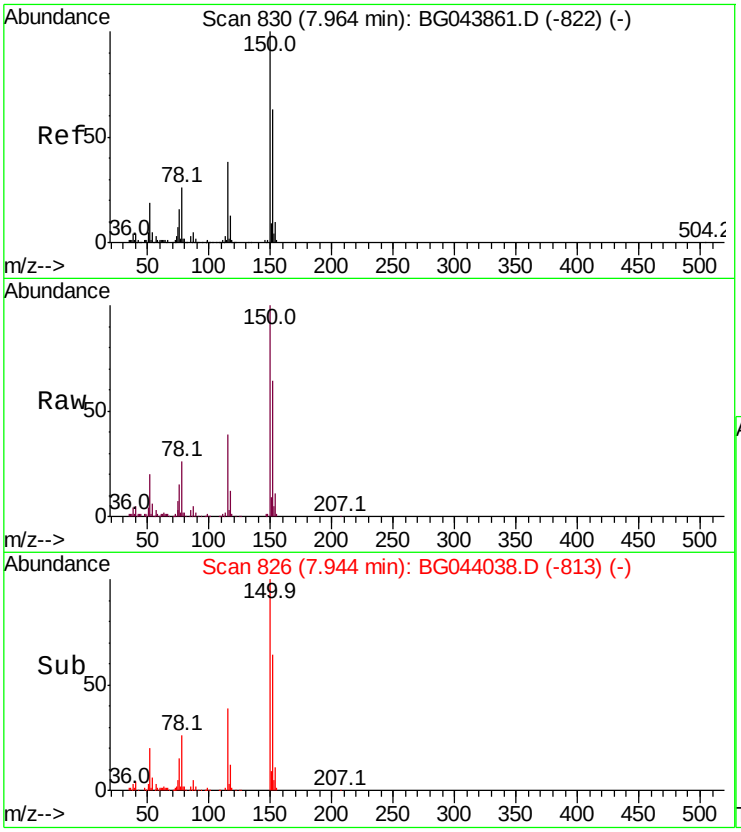
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011420\
Data File : BG044038.D
Acq On : 14 Jan 2020 16:07
Operator : JU
Sample : L1108-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 14 20:33:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 31 13:32:23 2019
Response via : Initial Calibration



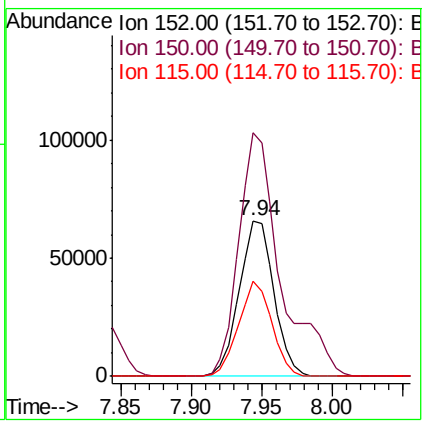


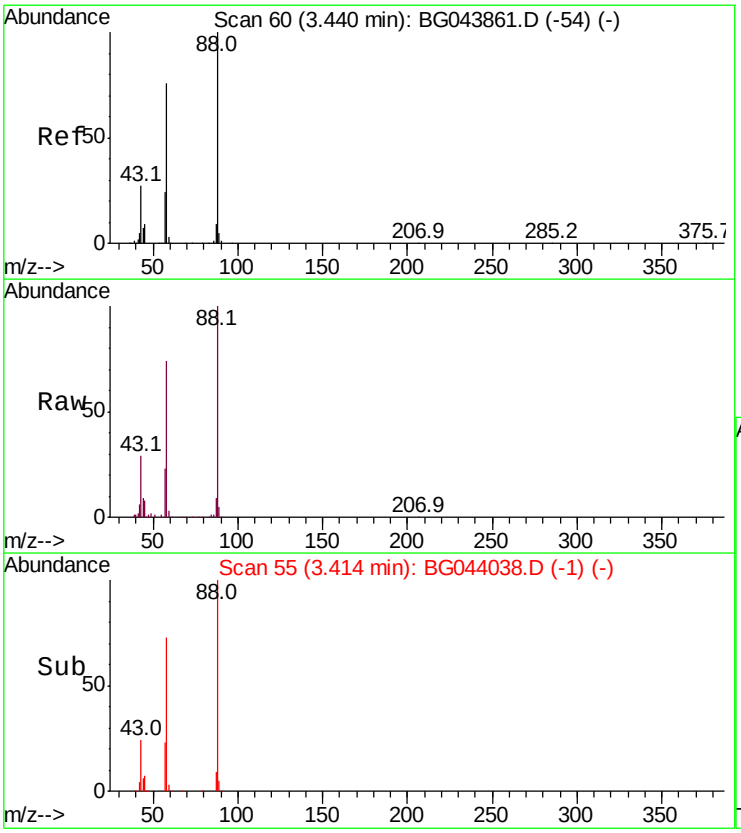
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.94 min Scan# 826
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 113293

Ion	Ratio	Lower	Upper
152	100		
150	156.7	127.0	190.4
115	61.1	47.8	71.8

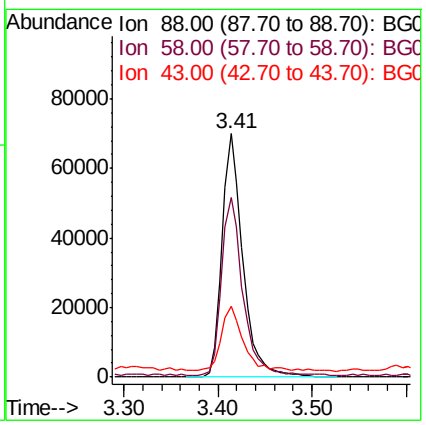


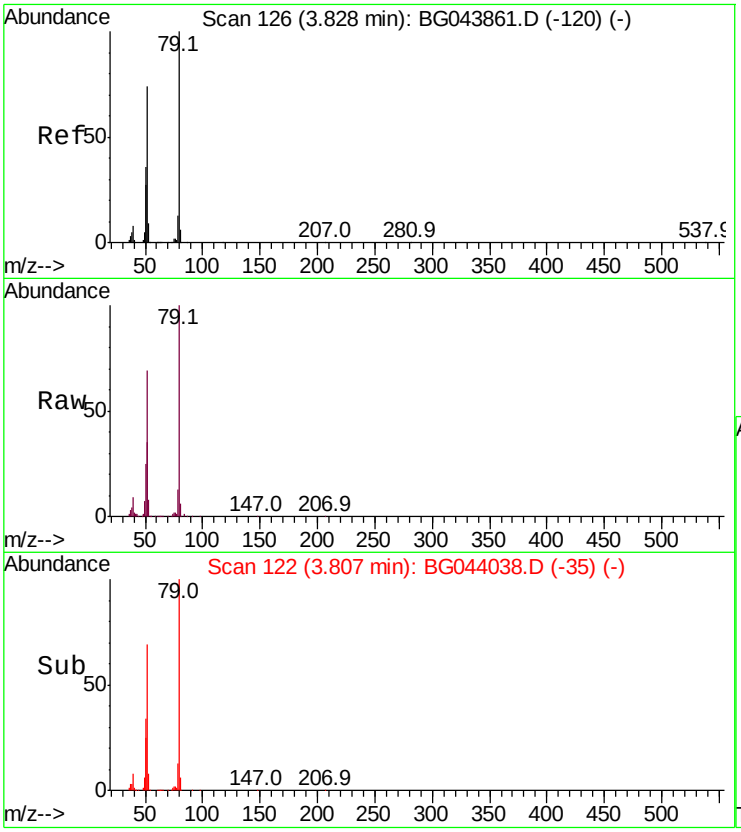


#2
1,4-Dioxane
Concen: 39.995 ng
RT: 3.41 min Scan# 55
Delta R.T. -0.03 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion: 88 Resp: 107599

Ion	Ratio	Lower	Upper
88	100		
58	74.3	59.8	89.8
43	29.5	22.9	34.3



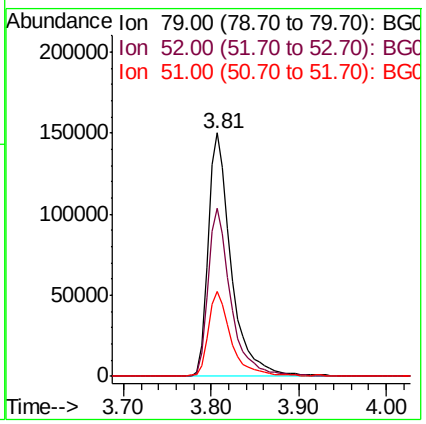


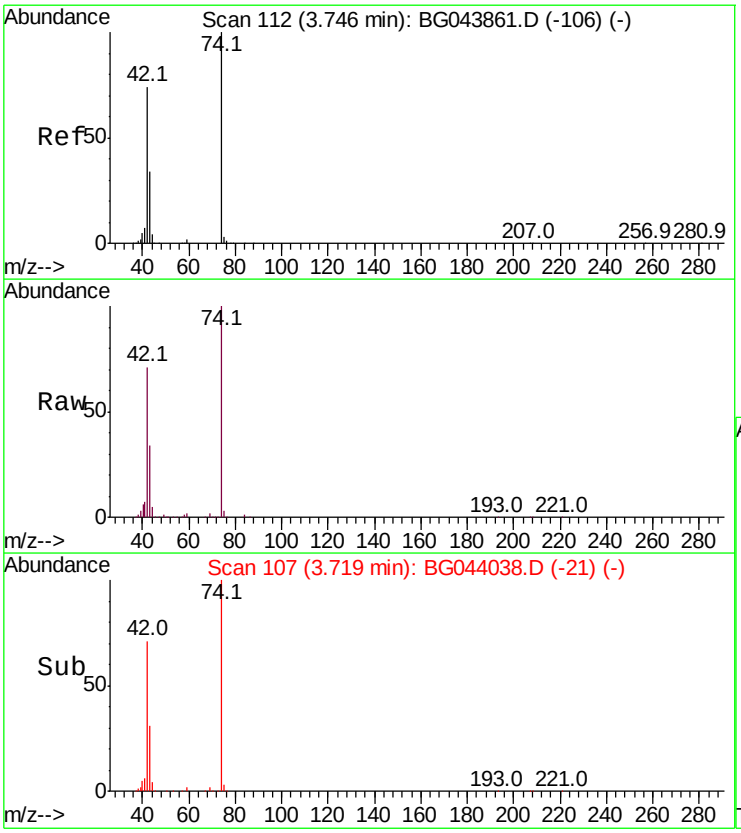
#3
Pyridine
Concen: 34.409 ng
RT: 3.81 min Scan# 122
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 273475

Ion	Ratio	Lower	Upper
79	100		
52	69.0	58.9	88.3
51	34.7	28.6	43.0

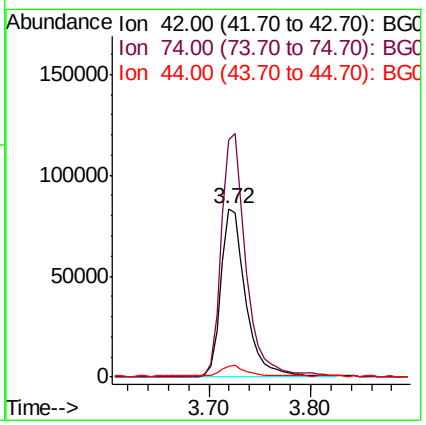


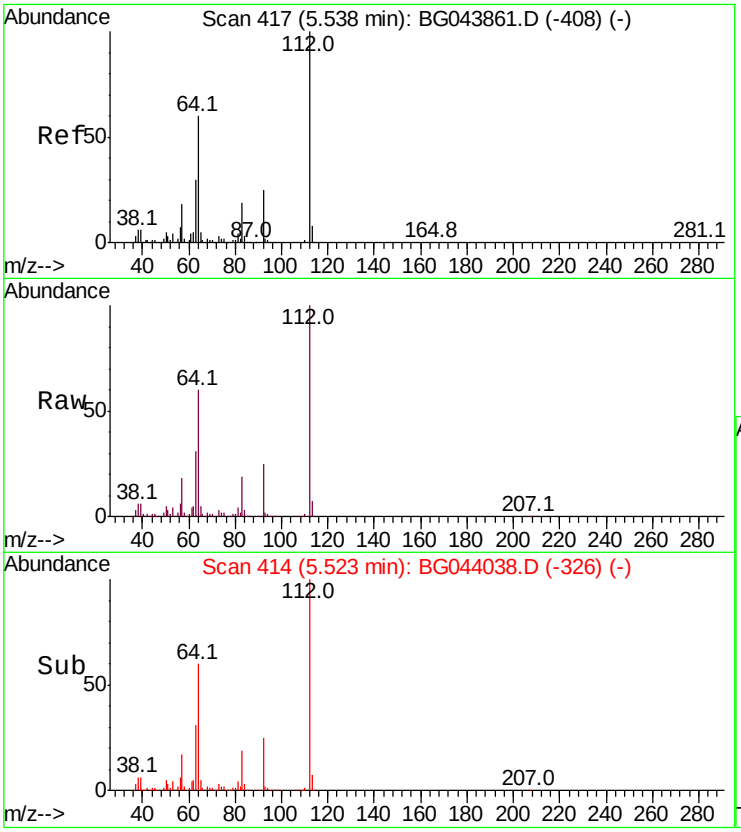


#4
n-Nitrosodimethylamine
Concen: 39.741 ng
RT: 3.72 min Scan# 107
Delta R.T. -0.03 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion: 42 Resp: 140623

Ion	Ratio	Lower	Upper
42	100		
74	140.4	108.6	162.8
44	6.5	5.0	7.6



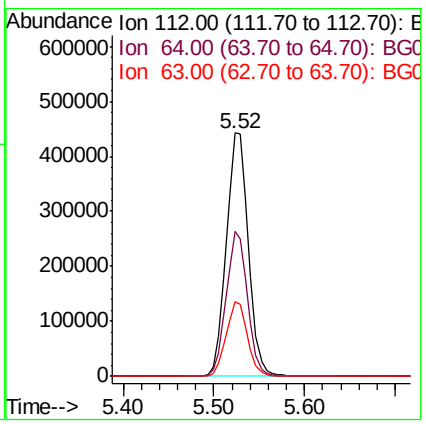


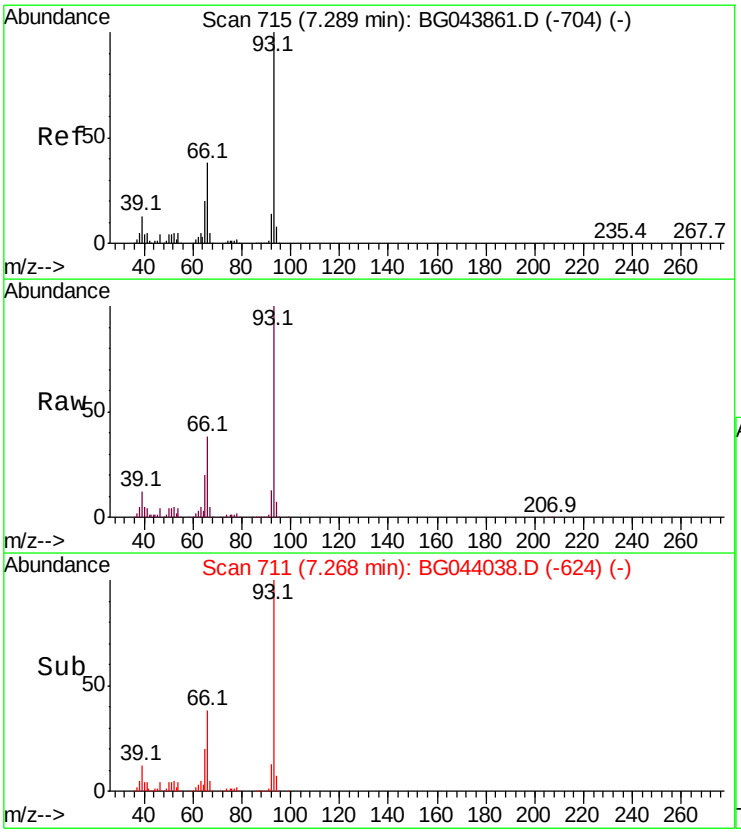
#5
2-Fluorophenol
Concen: 120.976 ng
RT: 5.52 min Scan# 414
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 746450

Ion	Ratio	Lower	Upper
112	100		
64	59.7	47.8	71.6
63	30.6	24.3	36.5

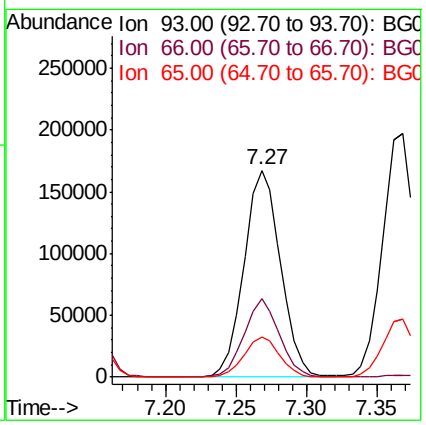


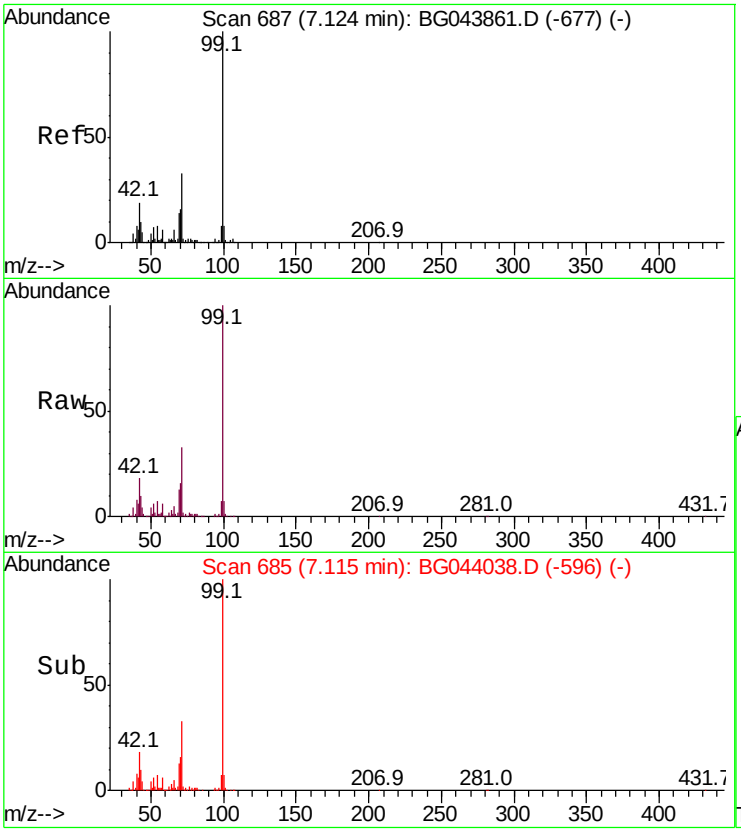


#6
Aniline
Concen: 26.839 ng
RT: 7.27 min Scan# 711
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion: 93 Resp: 304039

Ion	Ratio	Lower	Upper
93	100		
66	37.9	30.8	46.2
65	19.6	16.0	24.0



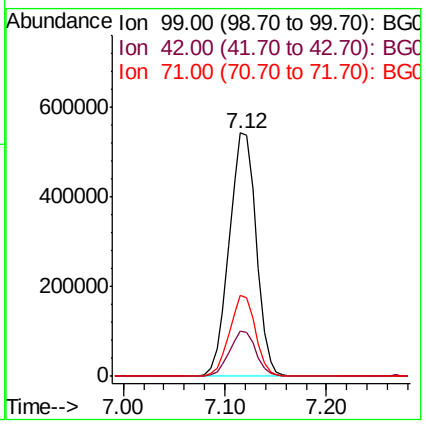


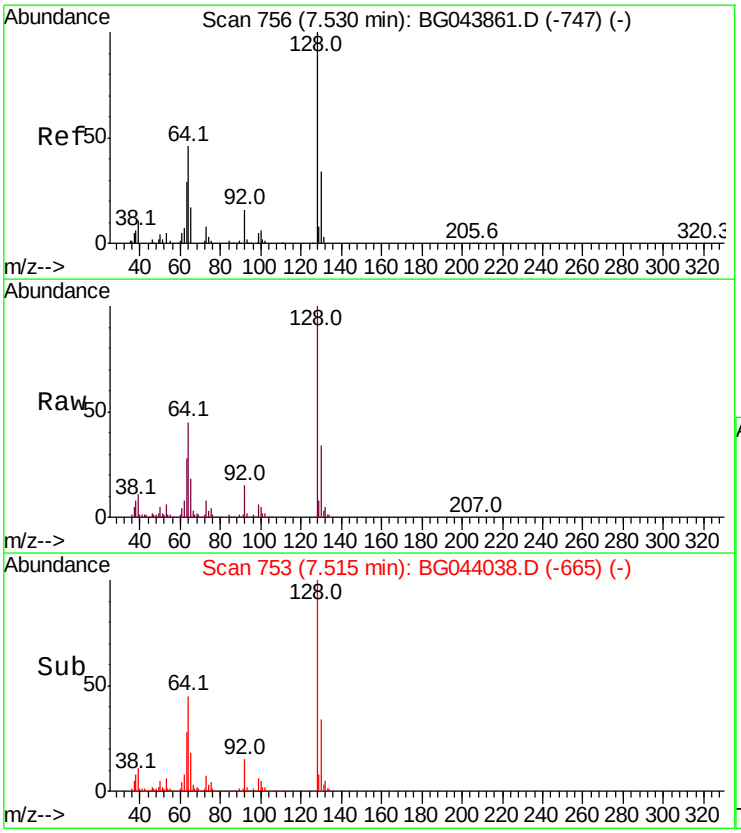
#7
Phenol-d6
Concen: 116.624 ng
RT: 7.12 min Scan# 685
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 1005868

Ion	Ratio	Lower	Upper
99	100		
42	18.4	14.9	22.3
71	33.2	26.4	39.6

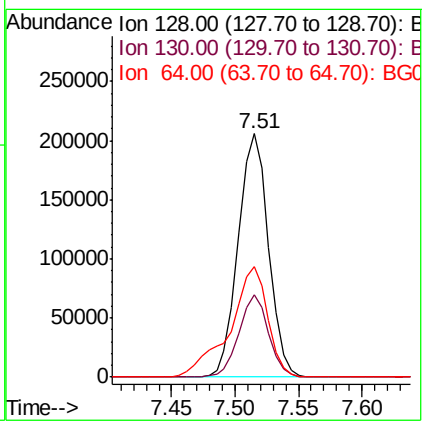


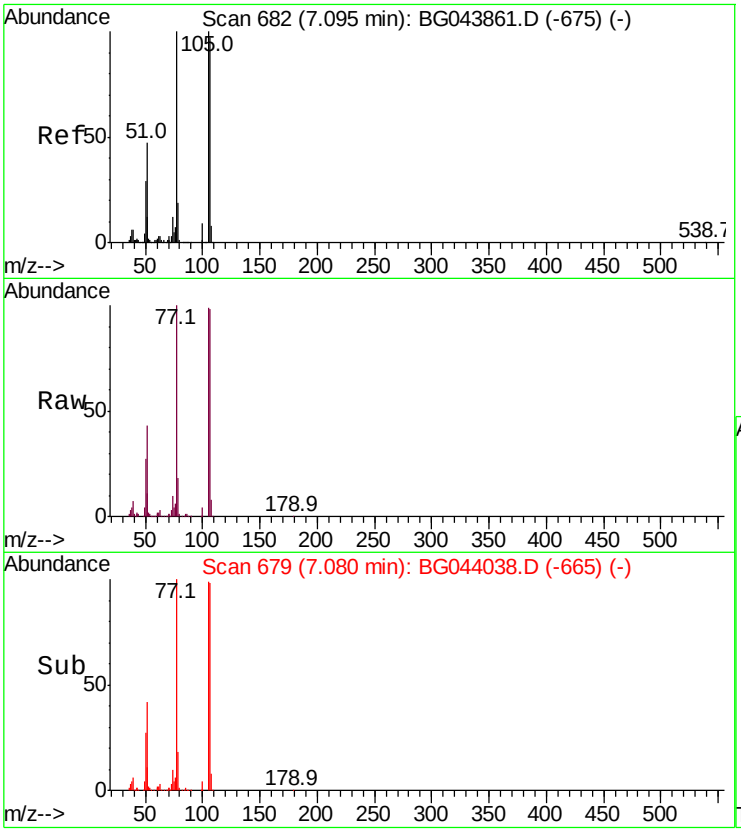


#8
2-Chlorophenol
Concen: 47.058 ng
RT: 7.51 min Scan# 753
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:128 Resp: 340877

Ion	Ratio	Lower	Upper
128	100		
130	33.9	13.8	53.8
64	45.2	27.6	67.6



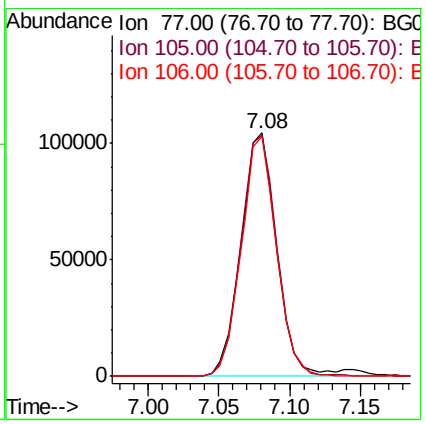


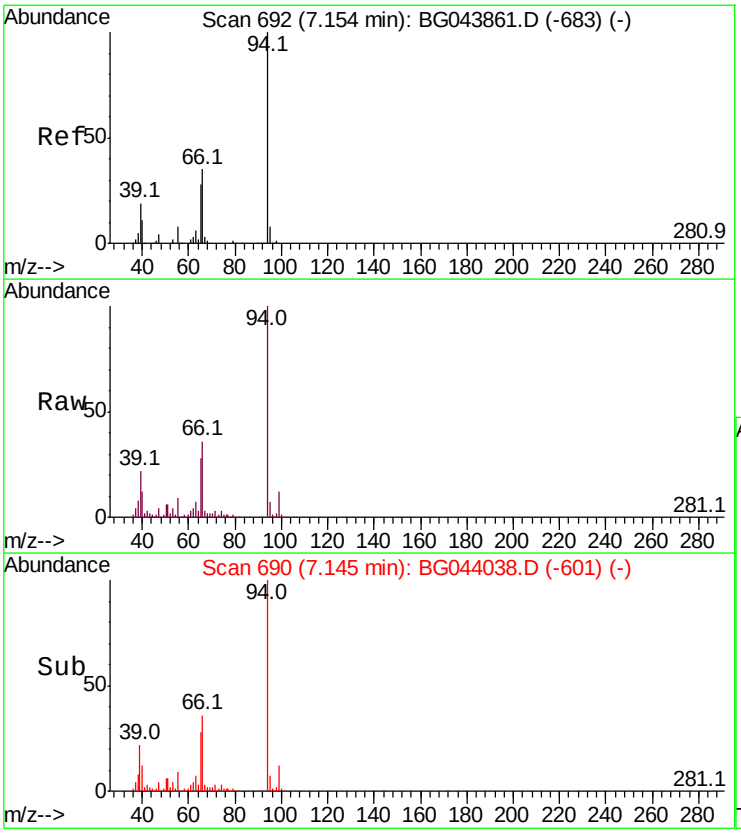
#9
Benzaldehyde
Concen: 33.473 ng
RT: 7.08 min Scan# 679
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 184773

Ion	Ratio	Lower	Upper
77	100		
105	98.9	80.2	120.2
106	98.2	77.2	117.2

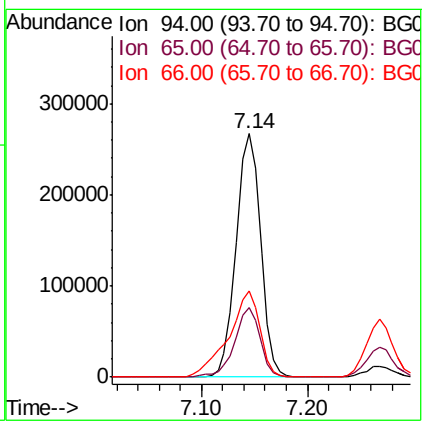


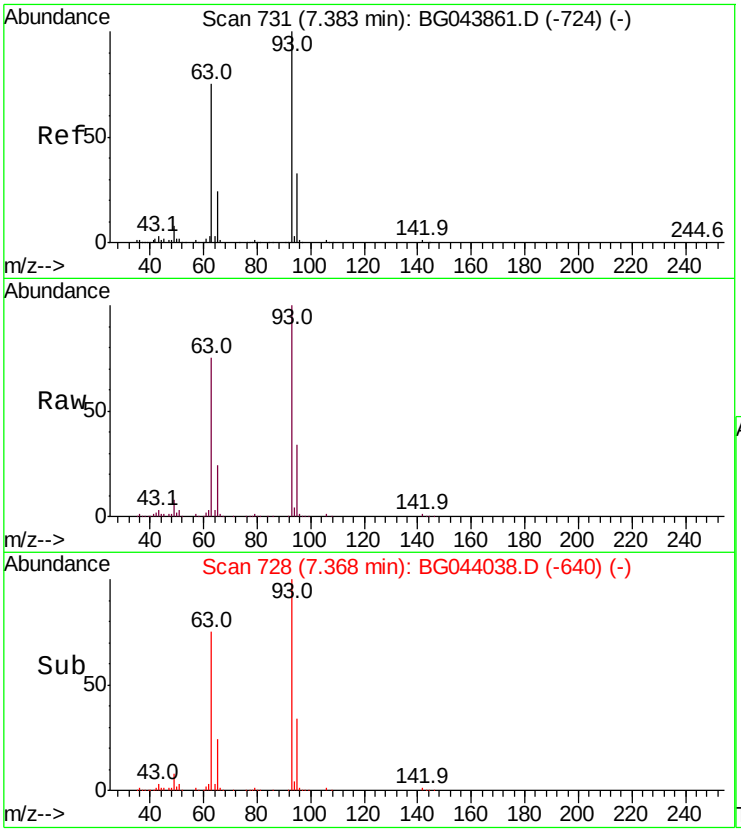


#10
Phenol
Concen: 48.181 ng
RT: 7.14 min Scan# 690
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion: 94 Resp: 428156

Ion	Ratio	Lower	Upper
94	100		
65	28.4	8.1	48.1
66	35.5	15.6	55.6



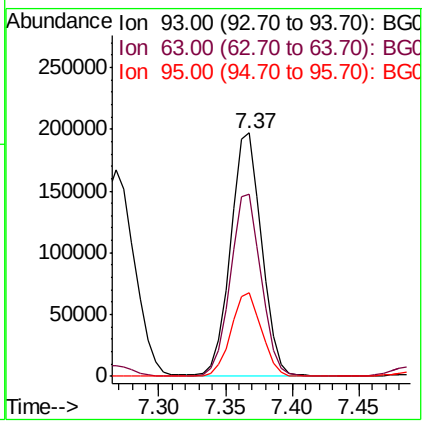


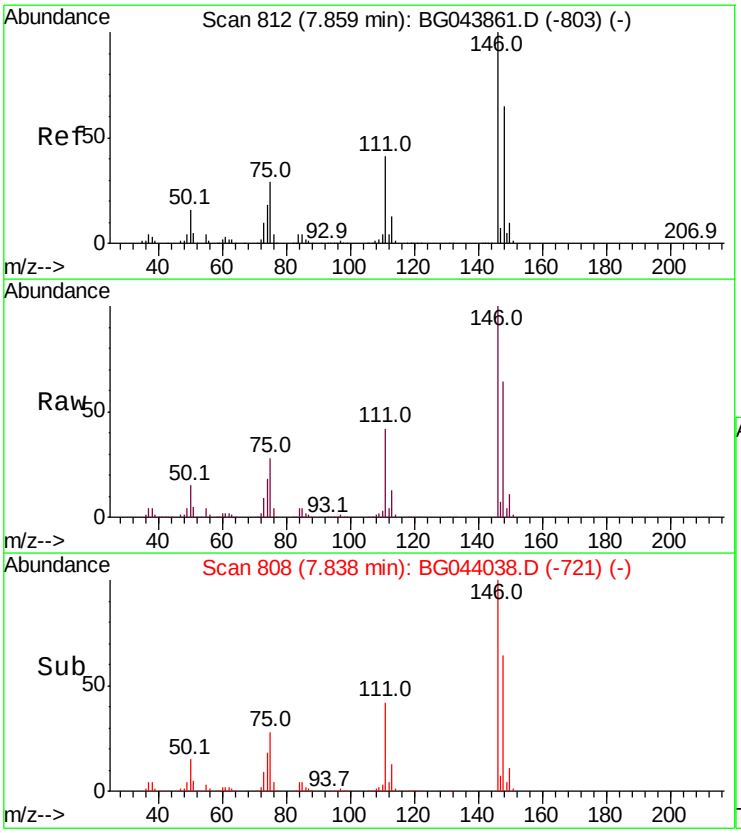
#11
bis(2-Chloroethyl)ether
Concen: 41.655 ng
RT: 7.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 319521

Ion	Ratio	Lower	Upper
93	100		
63	74.9	55.0	95.0
95	34.1	13.3	53.3

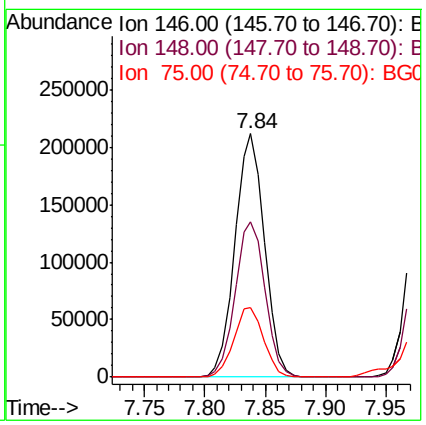


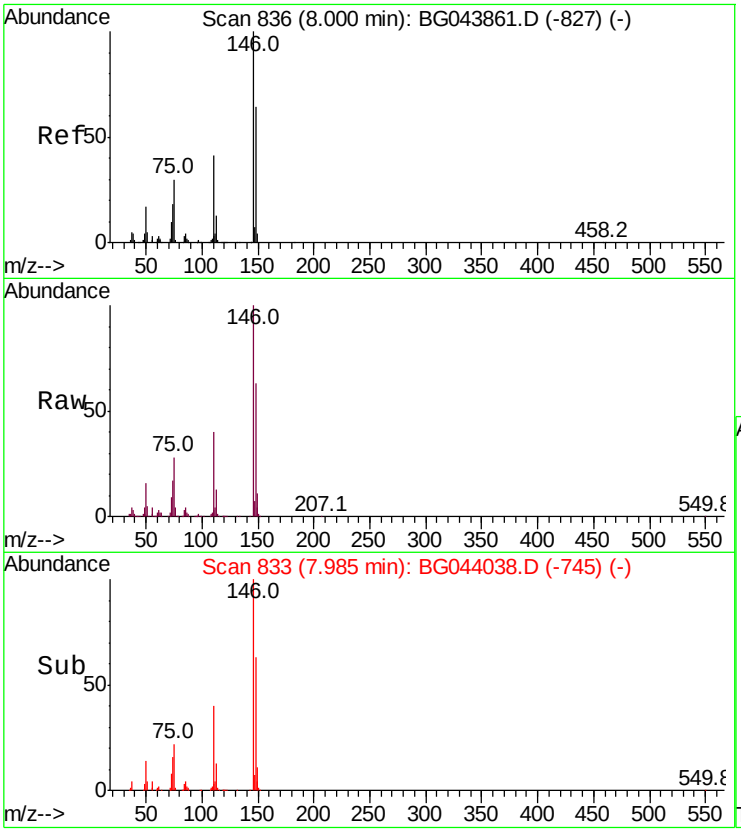


#12
1,3-Dichlorobenzene
Concen: 42.520 ng
RT: 7.84 min Scan# 808
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:146 Resp: 360425

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.1	78.1
75	28.4	23.0	34.4



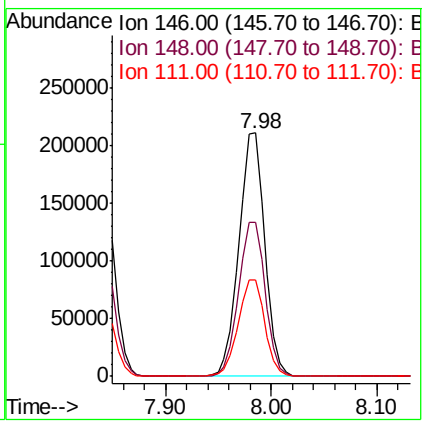


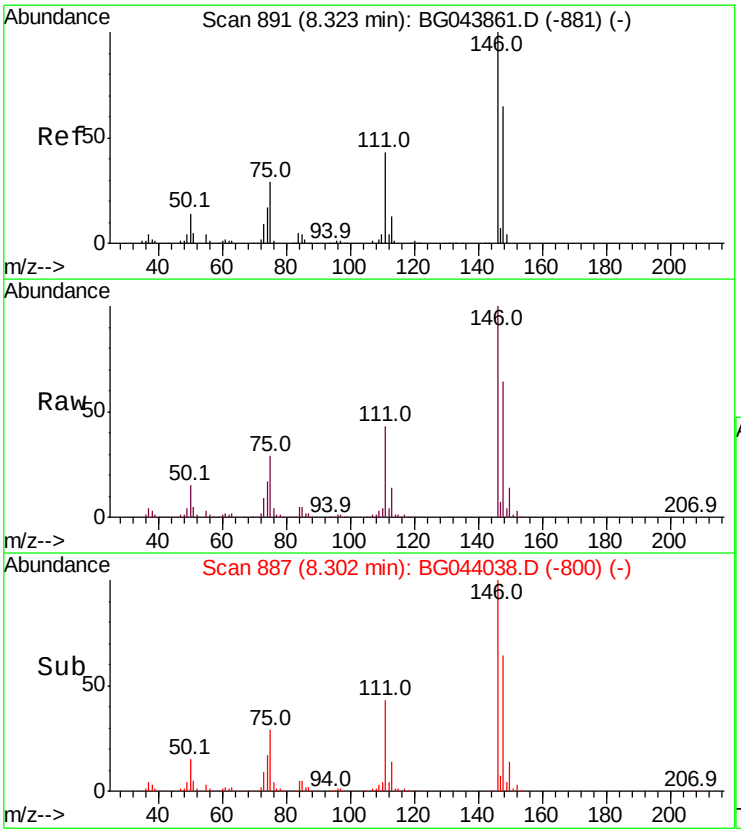
#13
1,4-Dichlorobenzene
Concen: 42.762 ng
RT: 7.98 min Scan# 833
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 357652

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.2	76.8
111	39.7	33.1	49.7

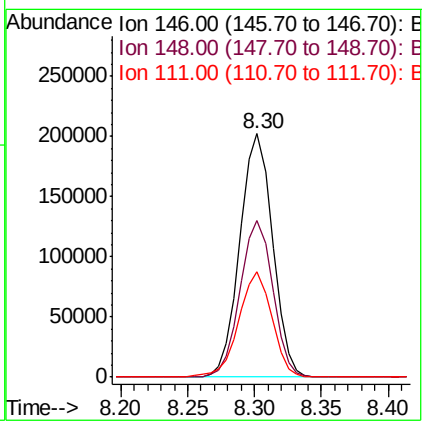


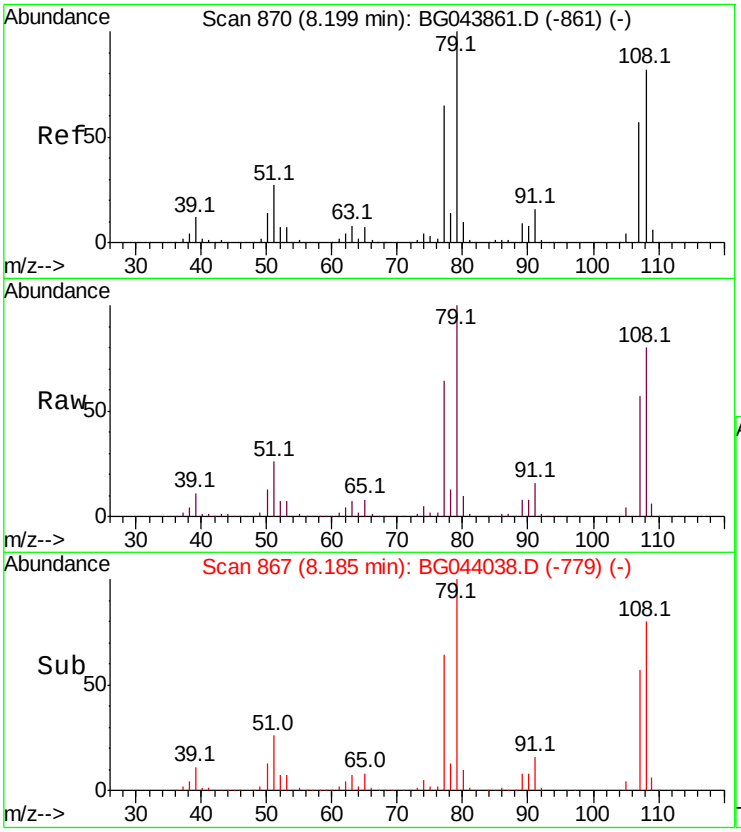


#14
1,2-Dichlorobenzene
Concen: 42.698 ng
RT: 8.30 min Scan# 887
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:146 Resp: 342771

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.7	77.5
111	43.3	34.4	51.6



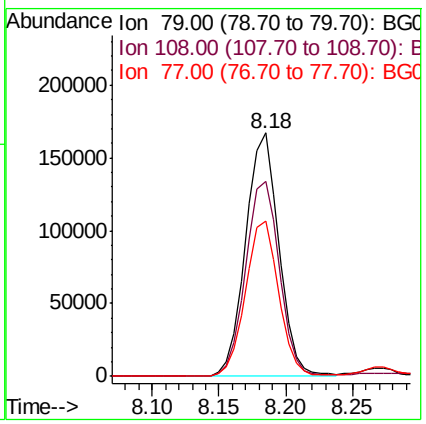


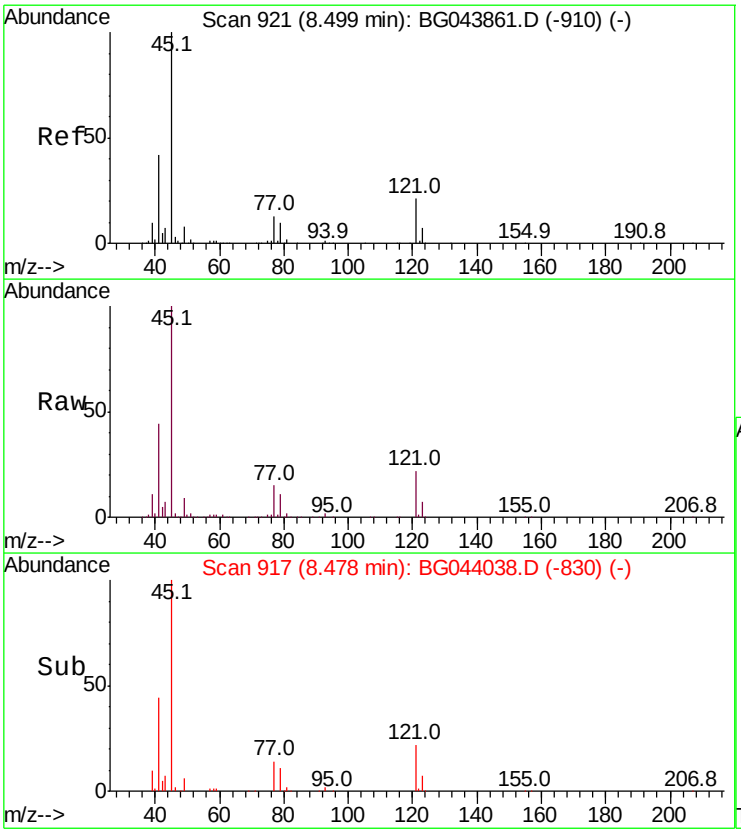
#15
Benzyl Alcohol
Concen: 42.062 ng
RT: 8.18 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 286317

Ion	Ratio	Lower	Upper
79	100		
108	79.9	65.6	98.4
77	63.5	52.0	78.0

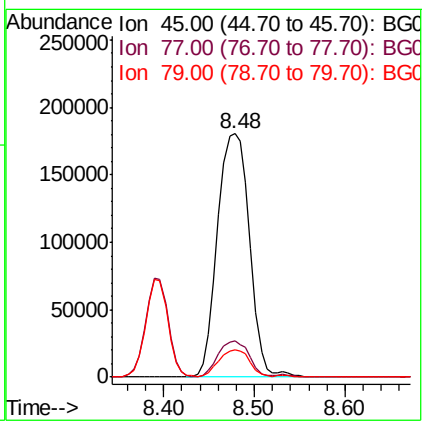


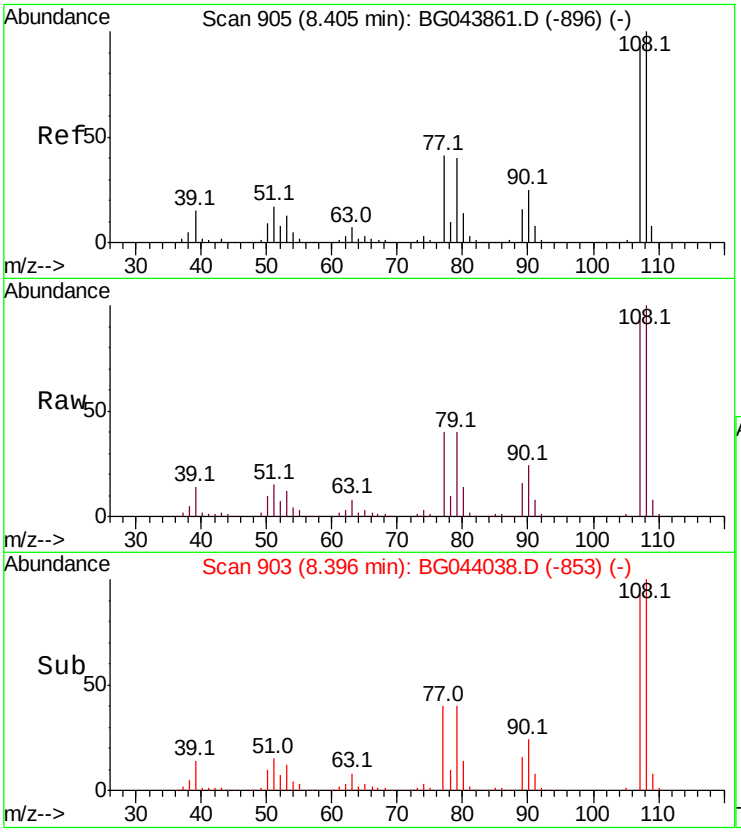


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.383 ng
RT: 8.48 min Scan# 917
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion: 45 Resp: 443634

Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	33.8
79	11.3	0.0	31.0



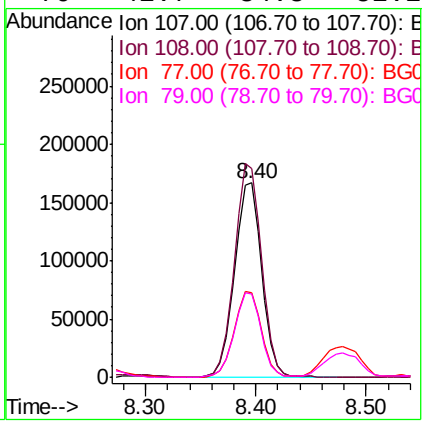


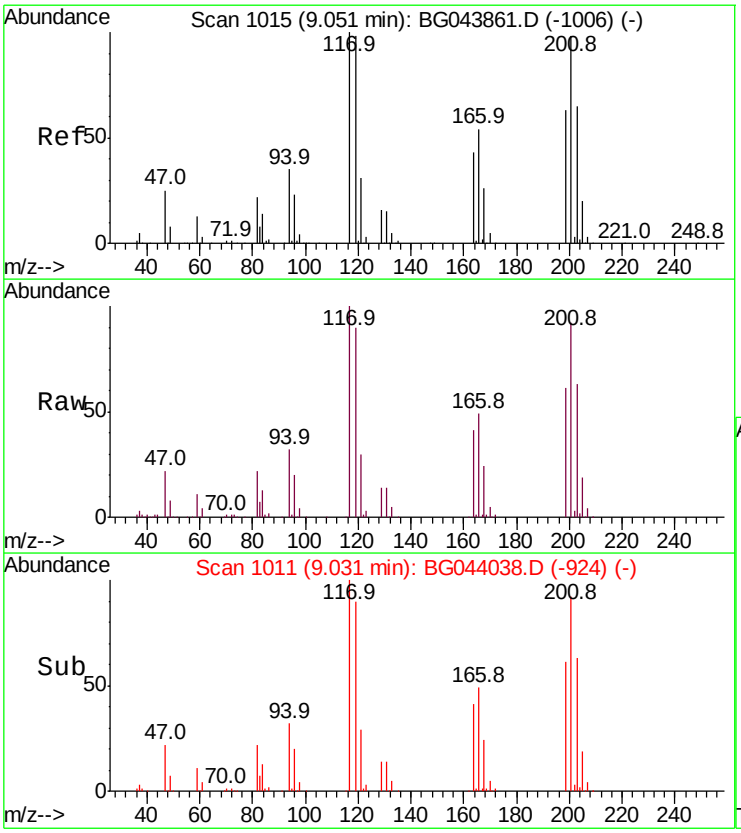
#17
2-Methylphenol
Concen: 44.763 ng
RT: 8.40 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 287856

Ion	Ratio	Lower	Upper
107	100		
108	107.3	86.1	129.1
77	43.3	35.4	53.0
79	42.7	34.8	52.2

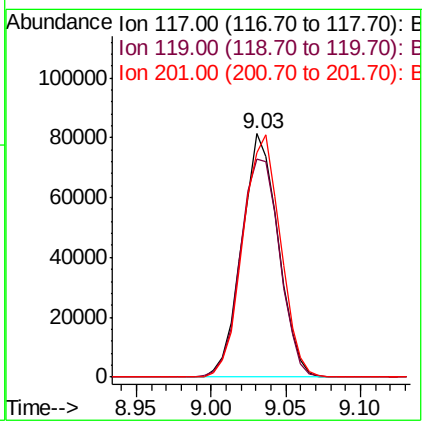


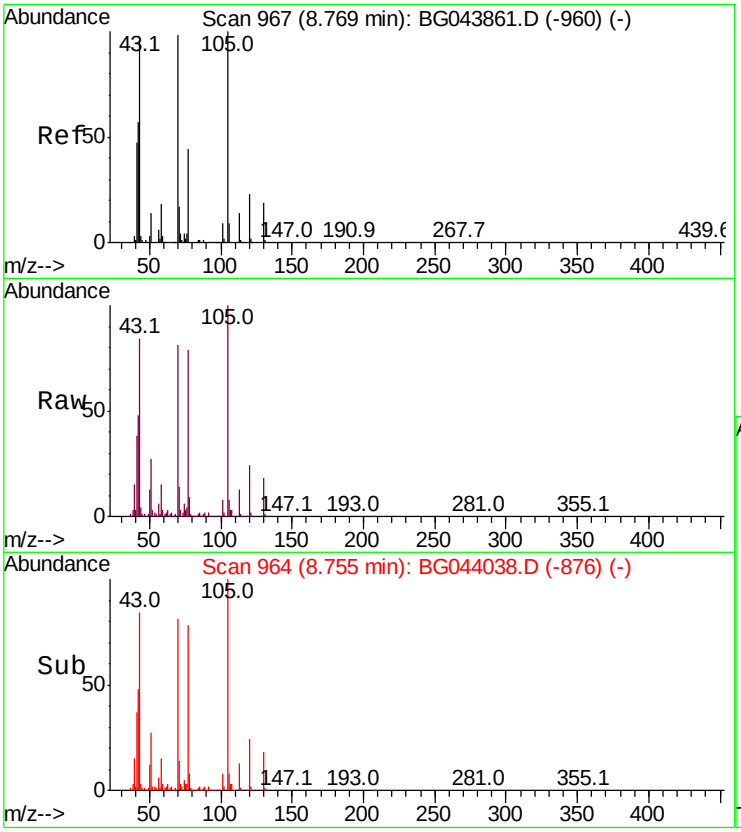


#18
Hexachloroethane
Concen: 42.118 ng
RT: 9.03 min Scan# 1011
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:117 Resp: 137069

Ion	Ratio	Lower	Upper
117	100		
119	89.7	78.1	117.1
201	92.4	78.6	117.8



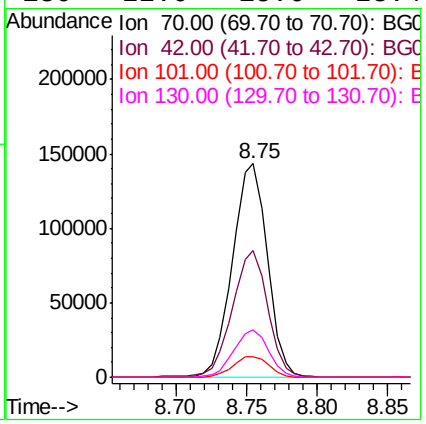


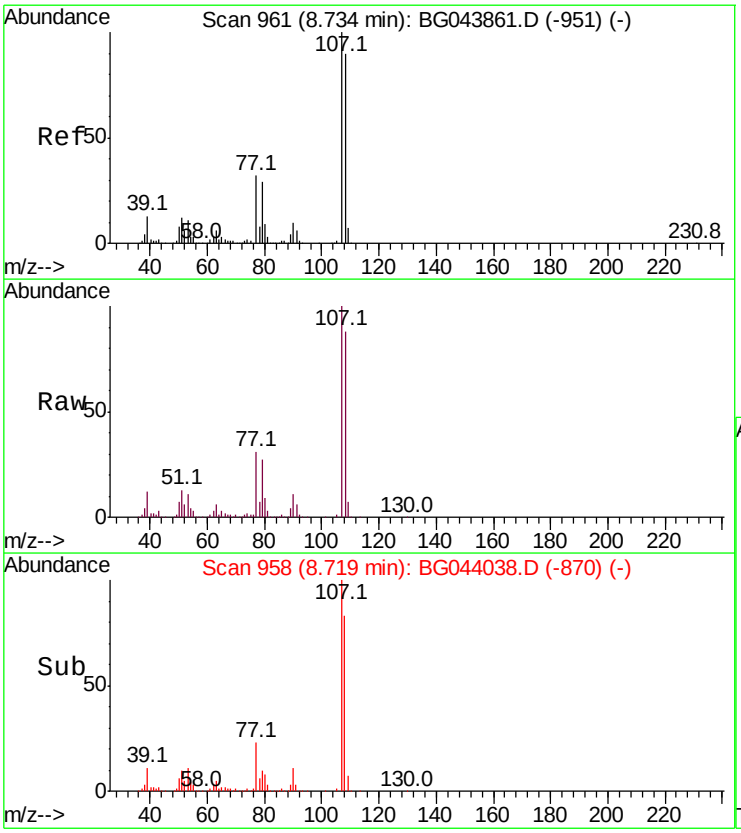
#19
n-Nitroso-di-n-propylamine
Concen: 38.376 ng
RT: 8.75 min Scan# 964
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 246492

Ion	Ratio	Lower	Upper
70	100		
42	59.5	47.0	70.4
101	9.9	7.2	10.8
130	22.0	15.6	23.4

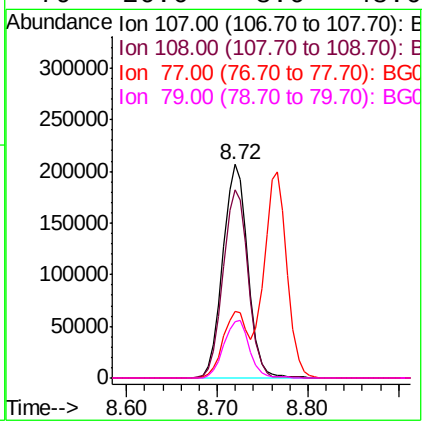


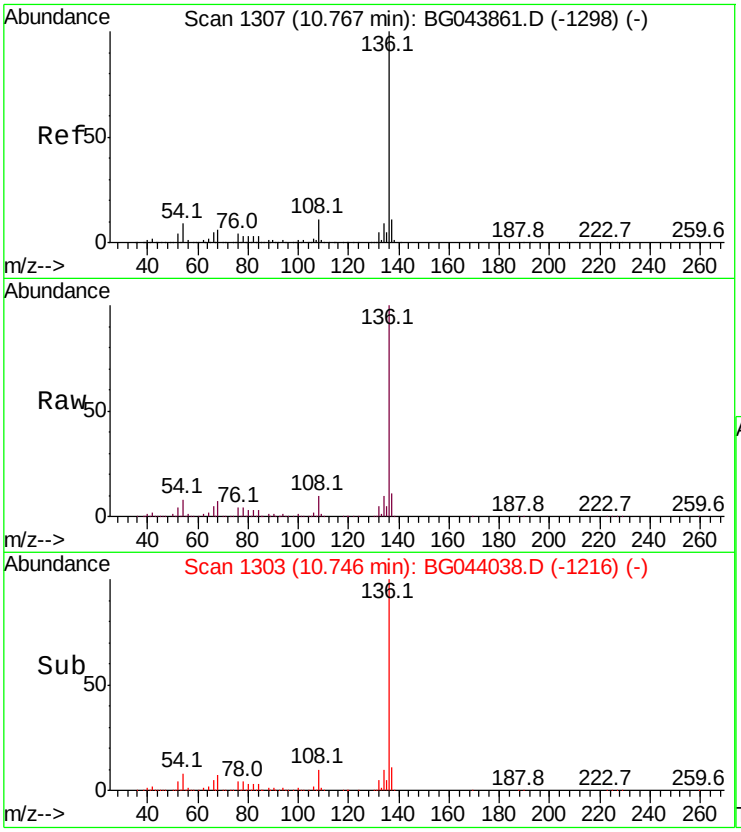


#20
3+4-Methylphenols
Concen: 43.919 ng
RT: 8.72 min Scan# 958
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:107 Resp: 393999

Ion	Ratio	Lower	Upper
107	100		
108	88.0	70.3	110.3
77	31.3	12.4	52.4
79	26.6	8.6	48.6



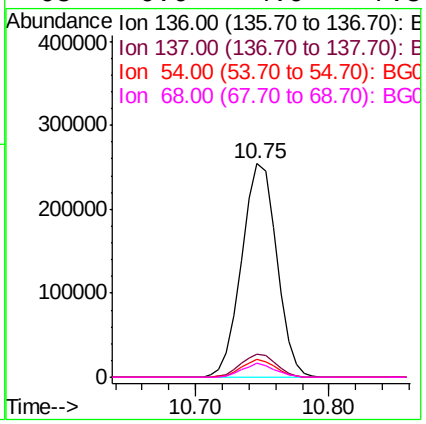


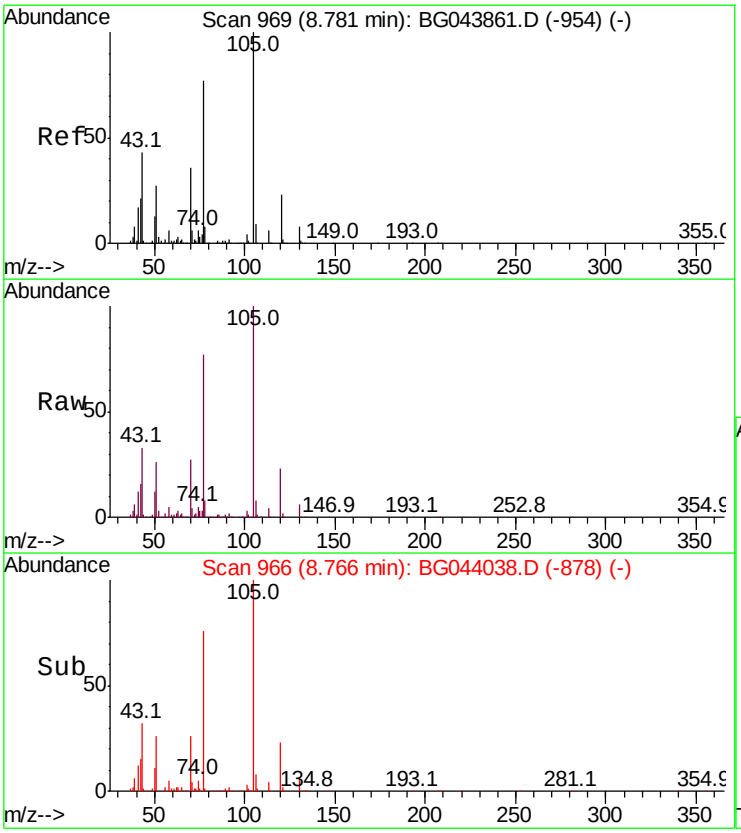
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.75 min Scan# 1303
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 460485

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	8.3	7.0	10.4
68	6.6	4.9	7.3

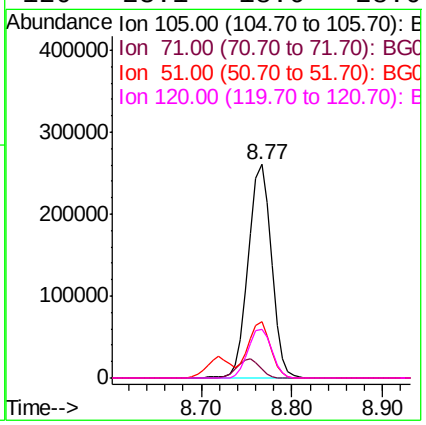


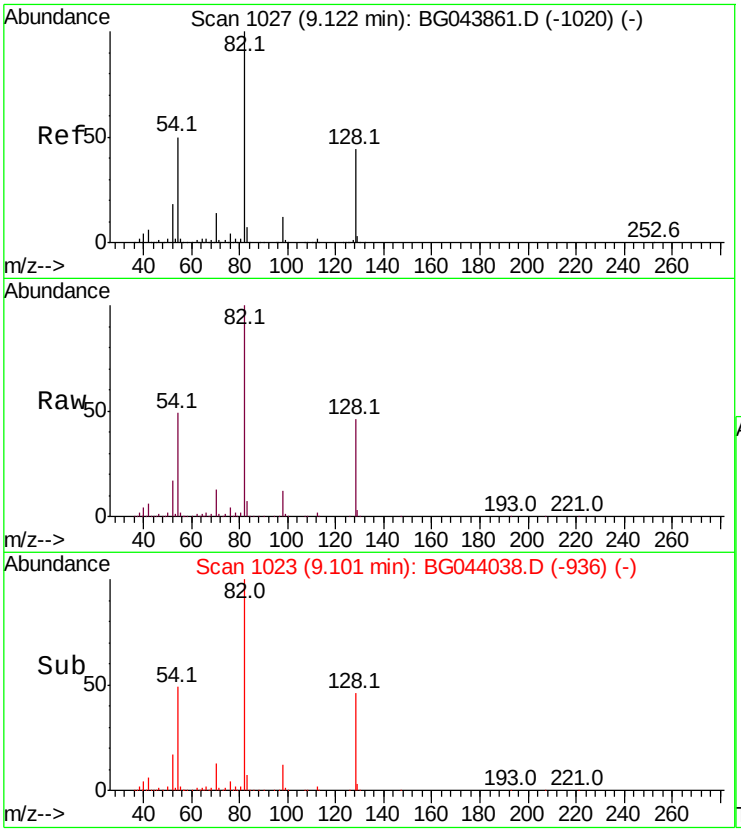


#22
Acetophenone
Concen: 40.589 ng
RT: 8.77 min Scan# 966
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:105 Resp: 464668

Ion	Ratio	Lower	Upper
105	100		
71	4.4	4.8	7.2#
51	26.2	21.4	32.0
120	23.1	18.6	28.0



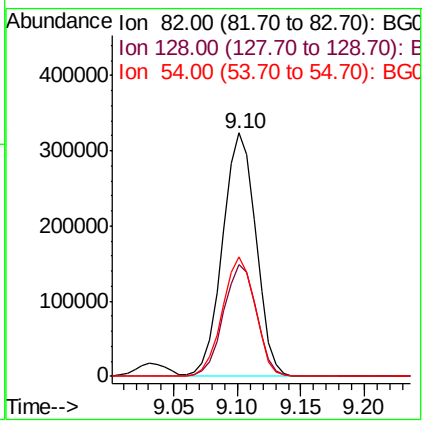


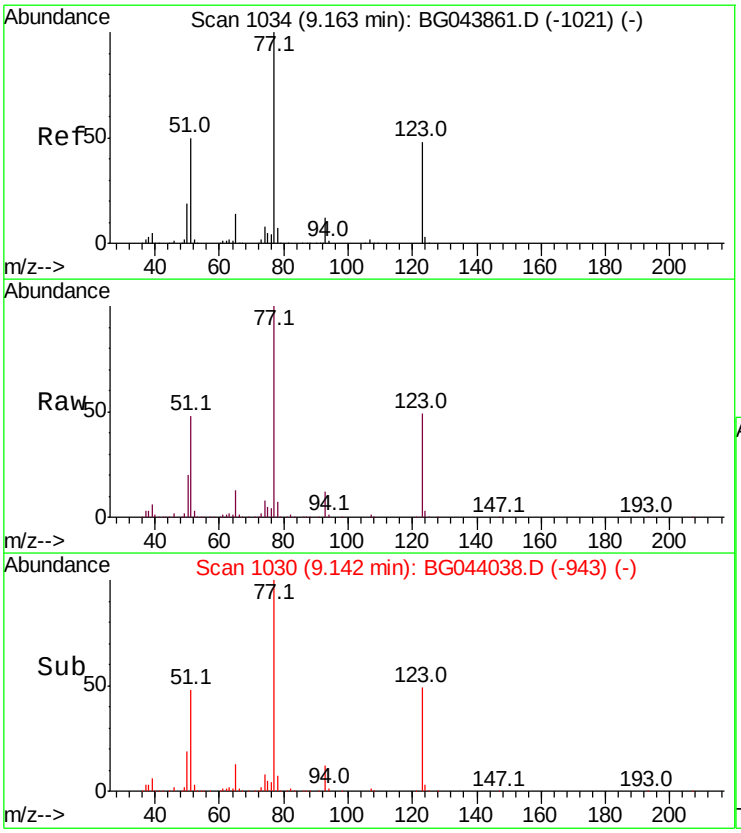
#23
Nitrobenzene-d5
Concen: 68.199 ng
RT: 9.10 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 587051

Ion	Ratio	Lower	Upper
82	100		
128	46.0	35.1	52.7
54	48.9	40.1	60.1

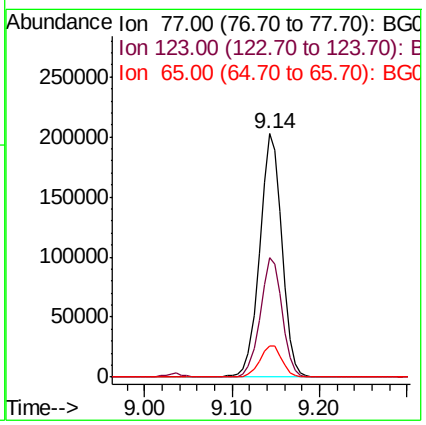


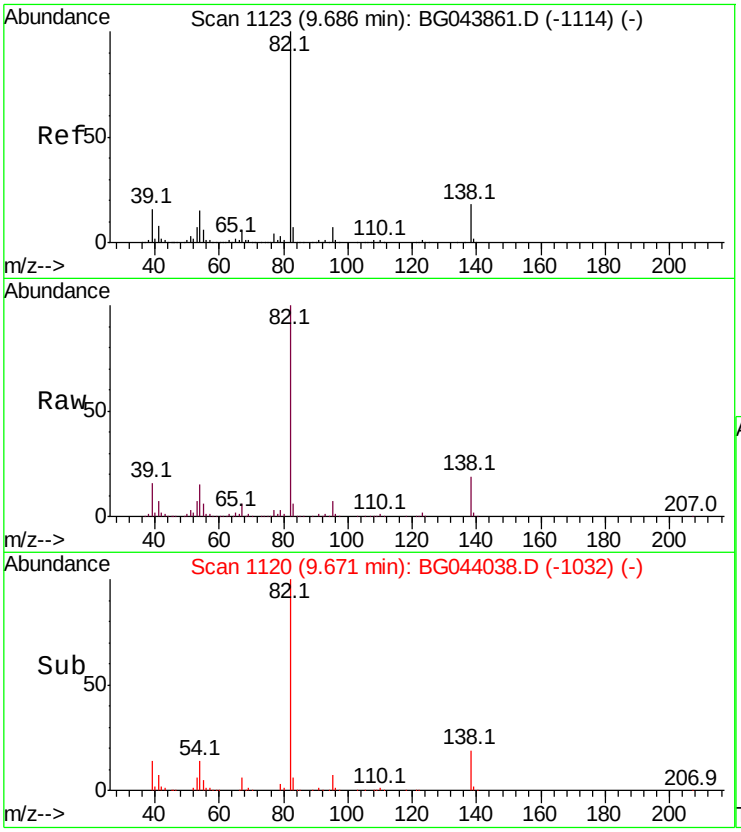


#24
Nitrobenzene
Concen: 41.482 ng
RT: 9.14 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion: 77 Resp: 353650

Ion	Ratio	Lower	Upper
77	100		
123	48.9	38.7	58.1
65	12.6	11.1	16.7



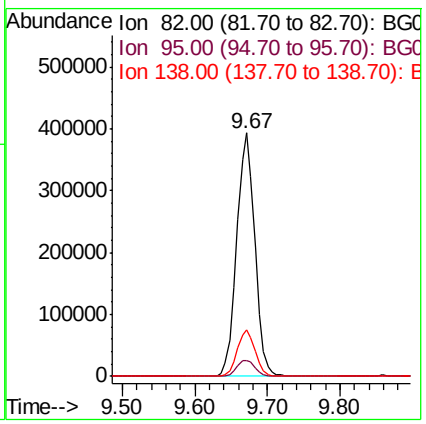


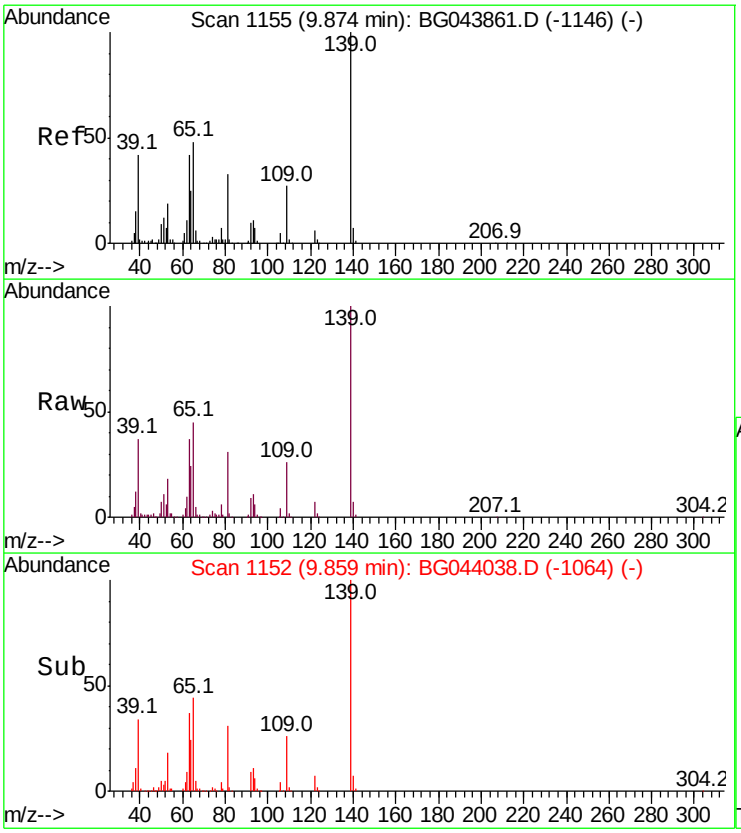
#25
Isophorone
Concen: 42.135 ng
RT: 9.67 min Scan# 1120
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 680446

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.8	8.6
138	18.9	14.6	22.0

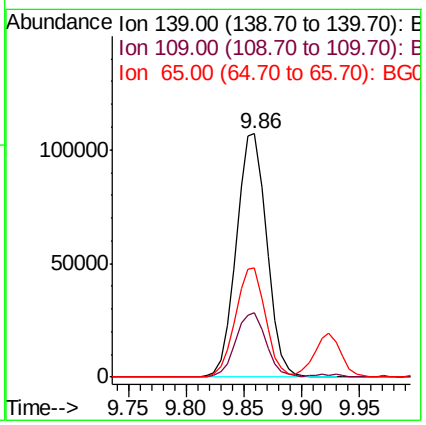


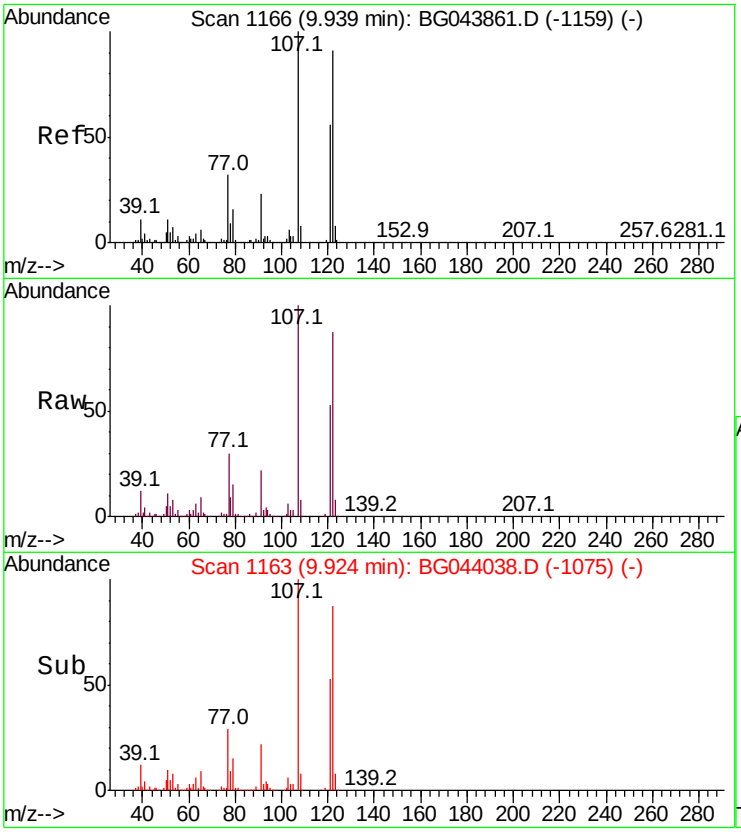


#26
2-Nitrophenol
Concen: 48.616 ng
RT: 9.86 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:139 Resp: 196094

Ion	Ratio	Lower	Upper
139	100		
109	26.3	21.3	31.9
65	44.8	38.6	57.8



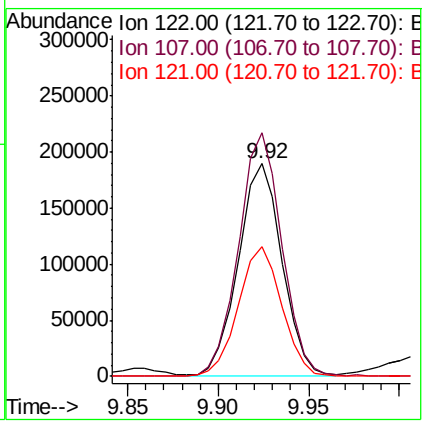


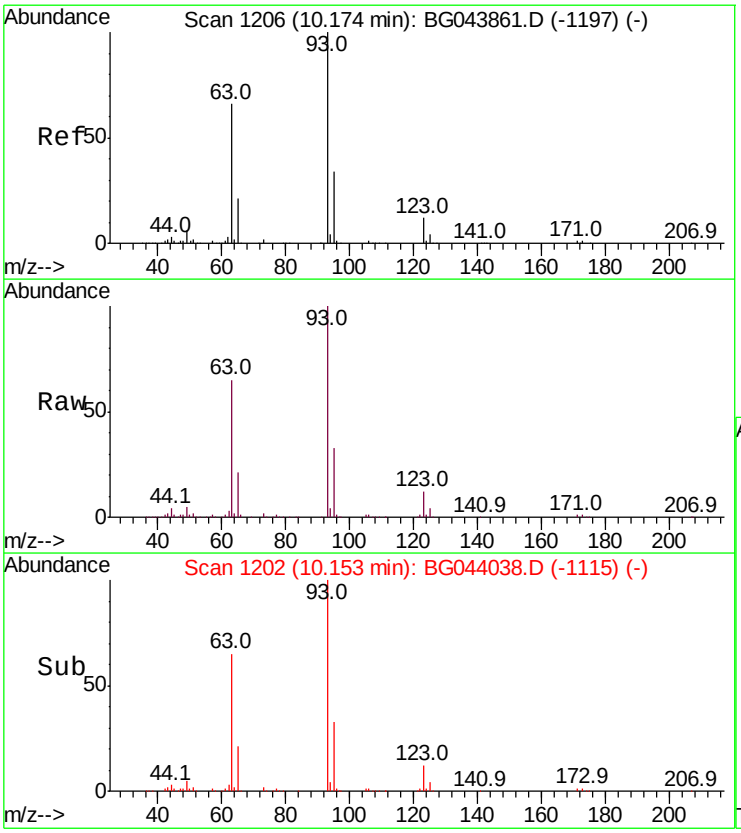
#27
2,4-Dimethylphenol
Concen: 52.217 ng
RT: 9.92 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 317041

Ion	Ratio	Lower	Upper
122	100		
107	114.4	88.0	132.0
121	61.0	49.0	73.4

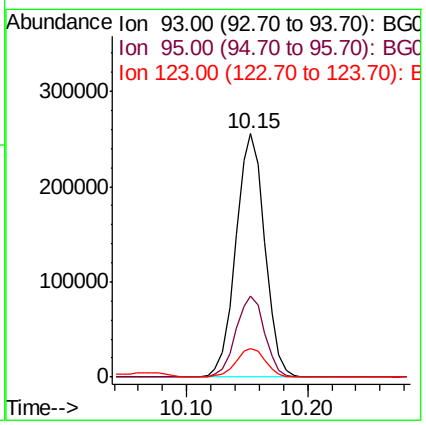


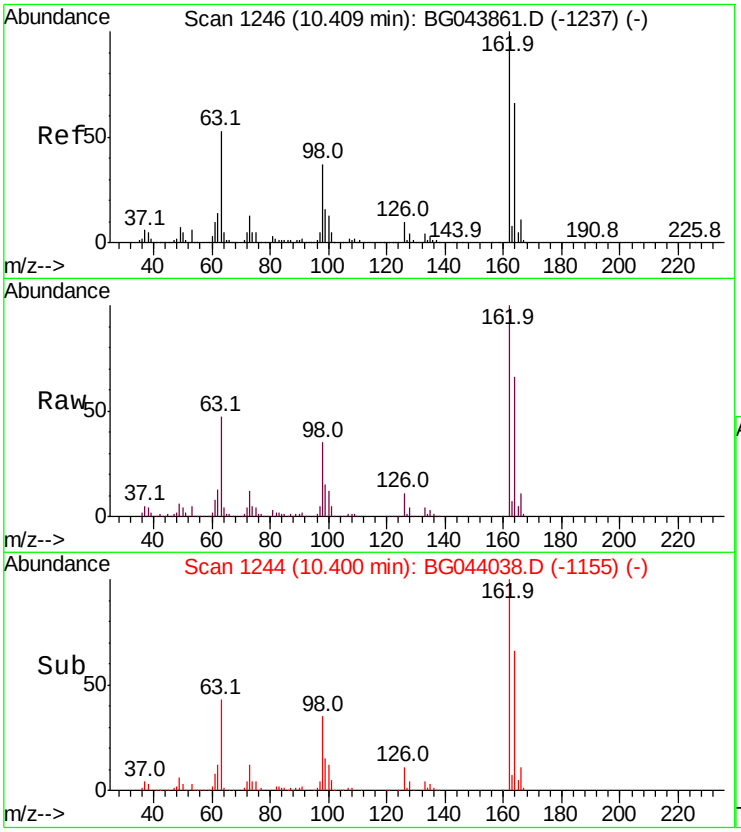


#28
bis(2-Chloroethoxy)methane
Concen: 39.672 ng
RT: 10.15 min Scan# 1202
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion: 93 Resp: 427124

Ion	Ratio	Lower	Upper
93	100		
95	33.4	27.2	40.8
123	12.0	9.7	14.5



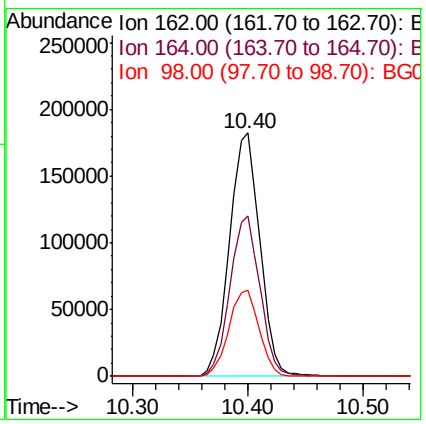


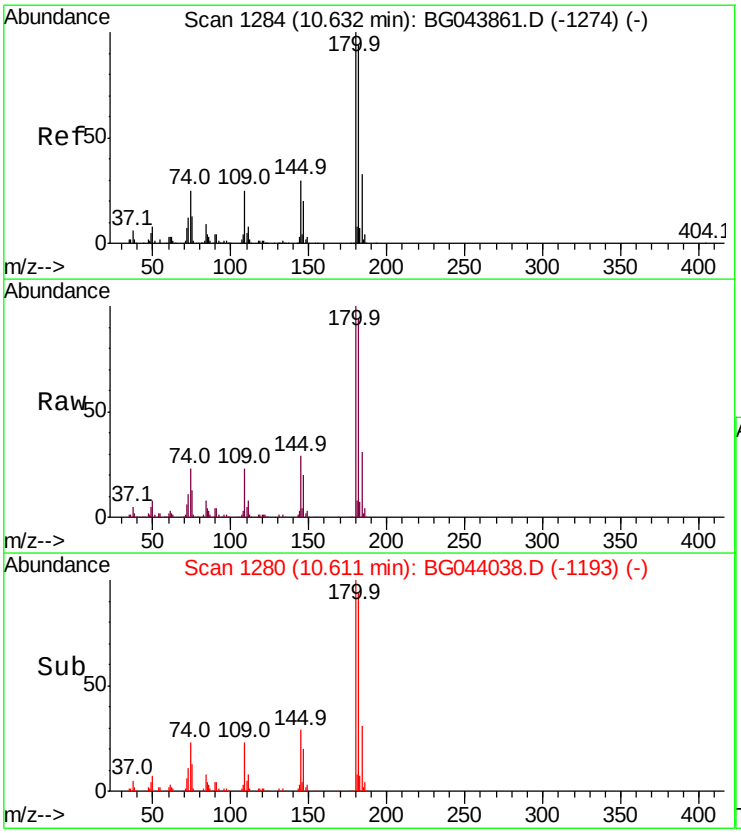
#29
2,4-Dichlorophenol
Concen: 45.916 ng
RT: 10.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 332545

Ion	Ratio	Lower	Upper
162	100		
164	65.7	46.3	86.3
98	35.2	17.3	57.3

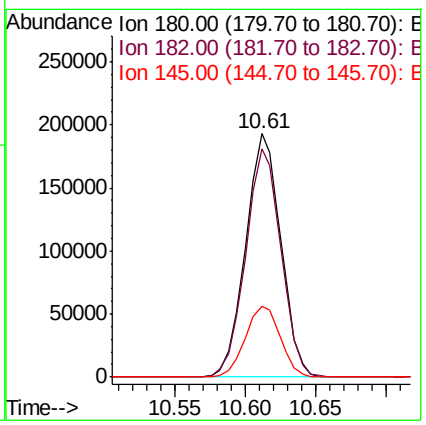


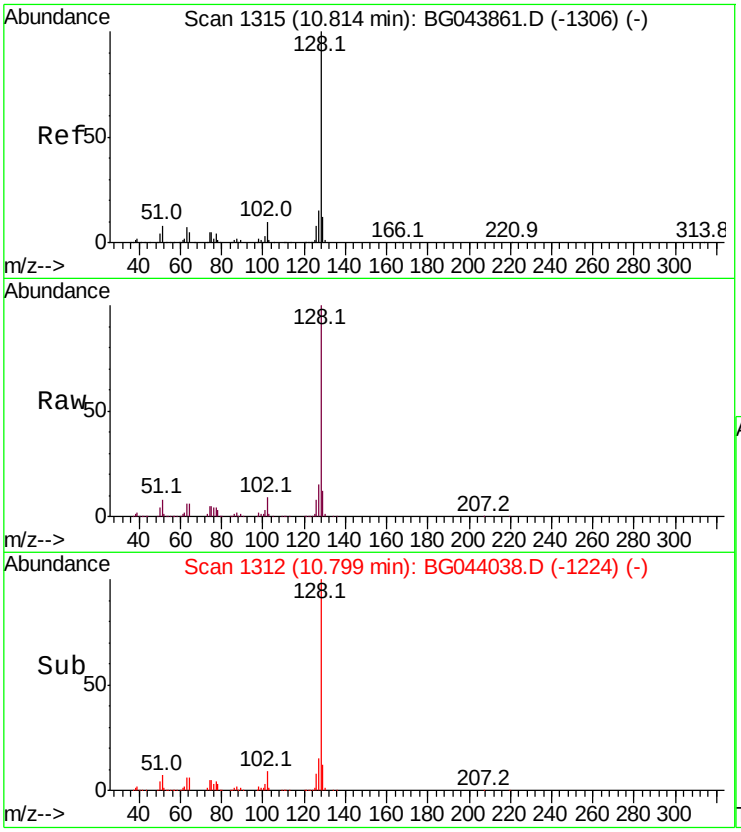


#30
1,2,4-Trichlorobenzene
Concen: 41.550 ng
RT: 10.61 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:180 Resp: 337411

Ion	Ratio	Lower	Upper
180	100		
182	94.0	75.0	112.4
145	29.2	24.2	36.4



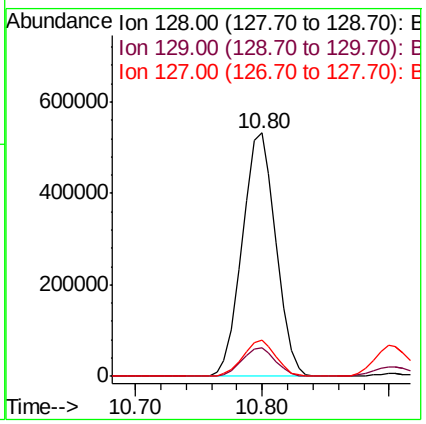


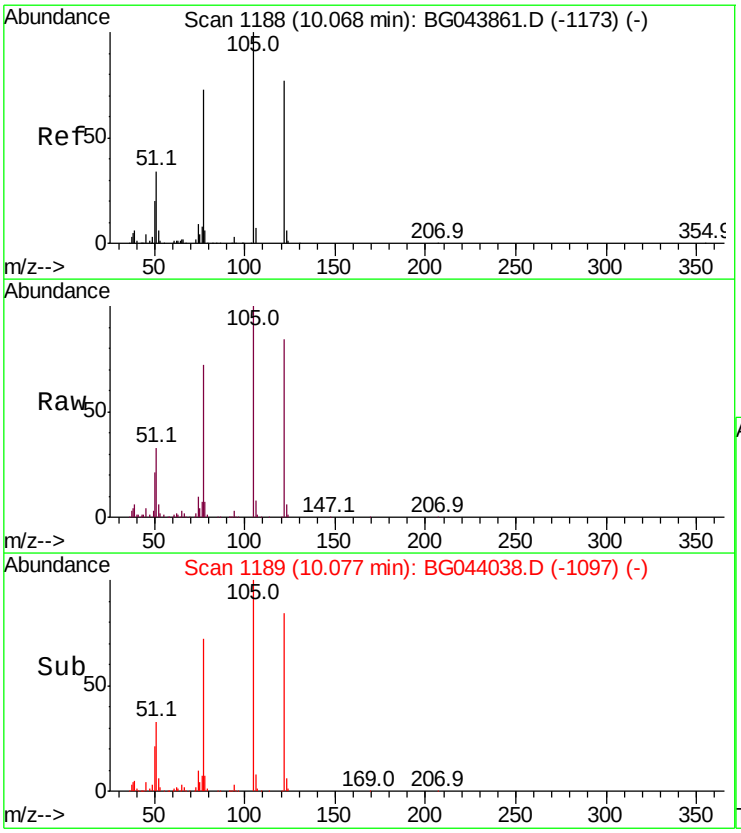
#31
Naphthalene
Concen: 44.077 ng
RT: 10.80 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 982200

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.8	14.6
127	14.7	12.0	18.0

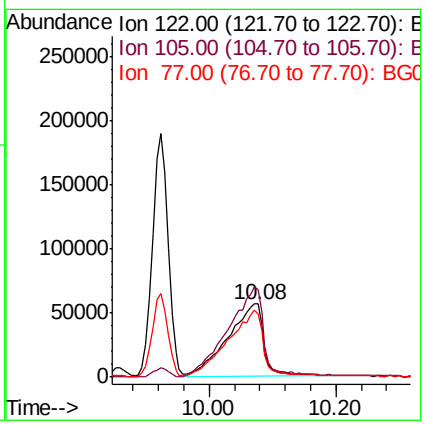


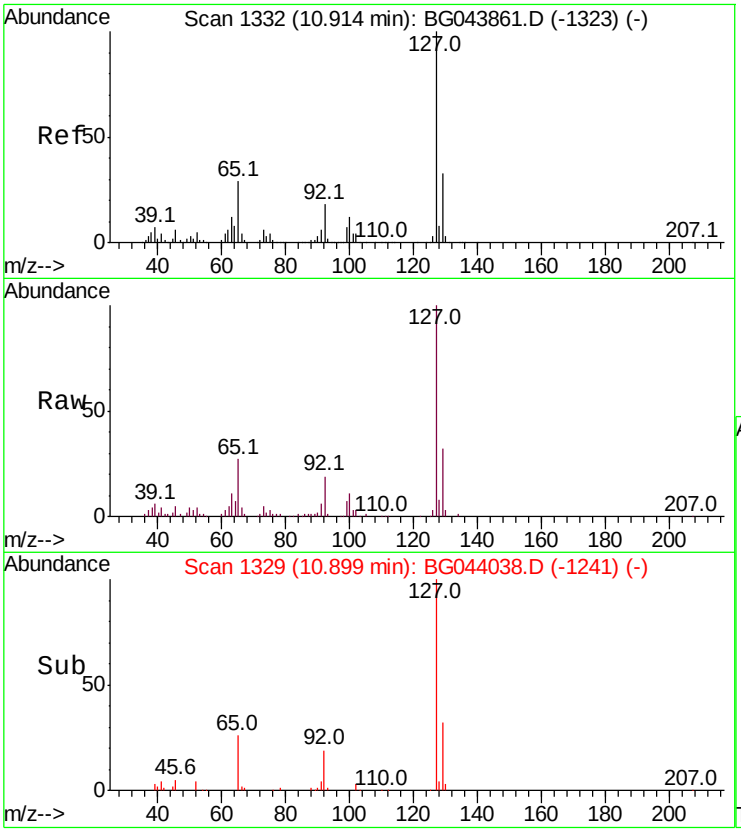


#32
Benzoic acid
Concen: 44.683 ng
RT: 10.08 min Scan# 1189
Delta R.T. 0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:122 Resp: 218474

Ion	Ratio	Lower	Upper
122	100		
105	119.1	106.4	146.4
77	86.1	74.6	114.6



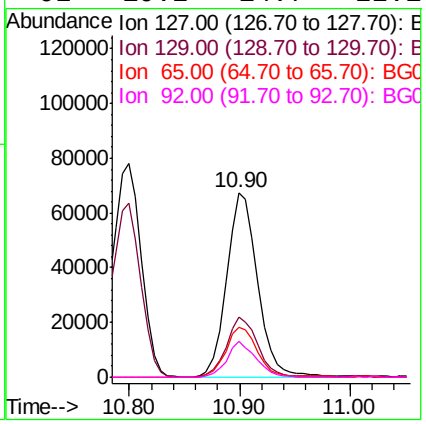


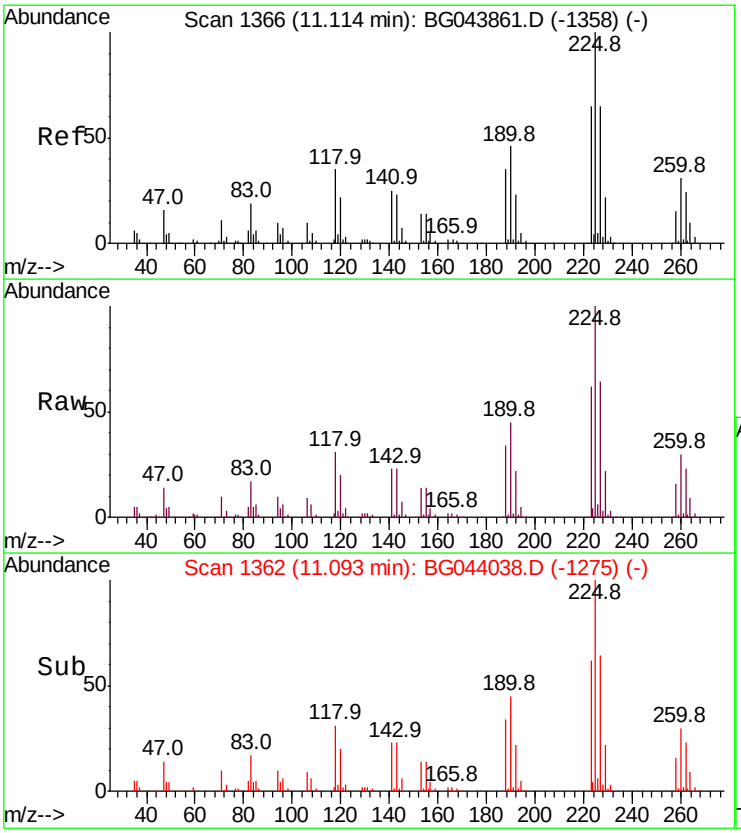
#33
4-Chloroaniline
Concen: 12.362 ng
RT: 10.90 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 131391

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.6	40.0
65	26.9	23.3	34.9
92	19.2	14.7	22.1

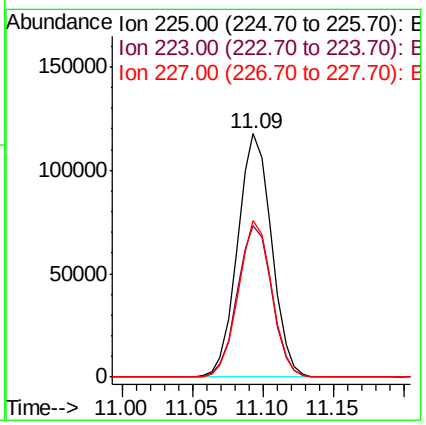


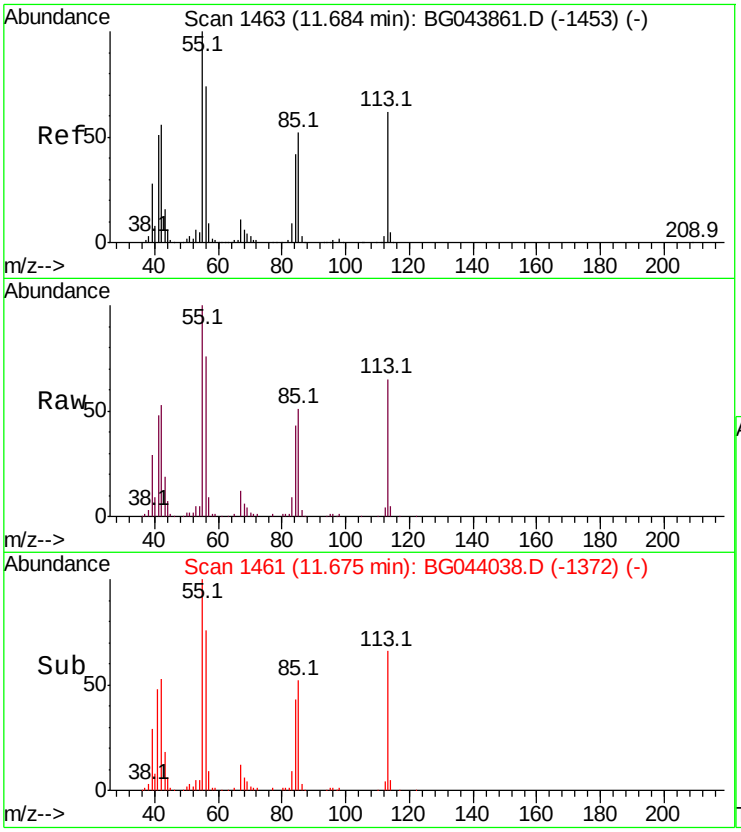


#34
Hexachlorobutadiene
Concen: 39.991 ng
RT: 11.09 min Scan# 1362
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:225 Resp: 198279

Ion	Ratio	Lower	Upper
225	100		
223	62.2	52.2	78.4
227	64.2	52.1	78.1



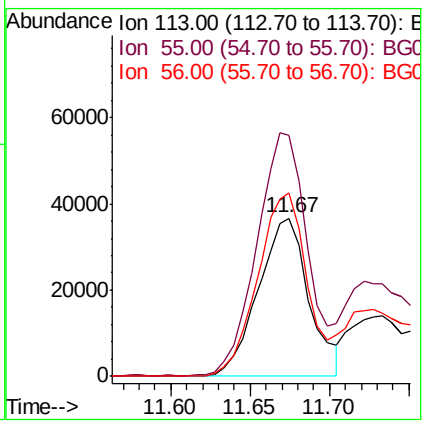


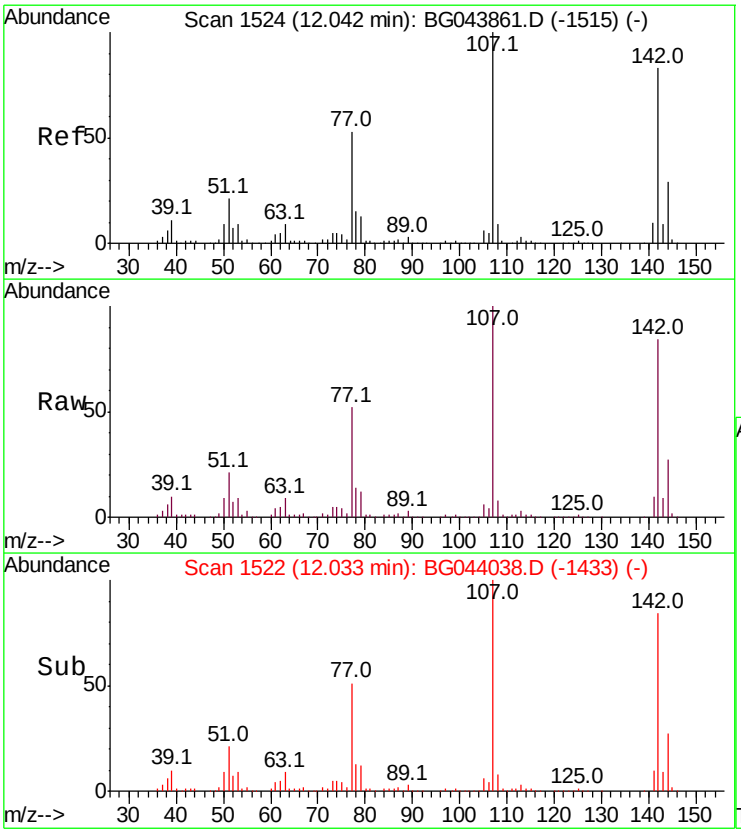
#35
Caprolactam
Concen: 30.054 ng
RT: 11.67 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 81030

Ion	Ratio	Lower	Upper
113	100		
55	152.8	142.5	182.5
56	115.7	101.4	141.4

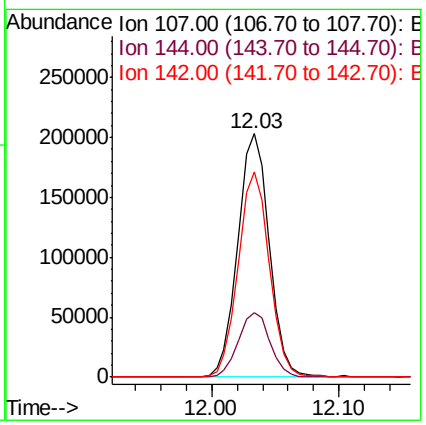


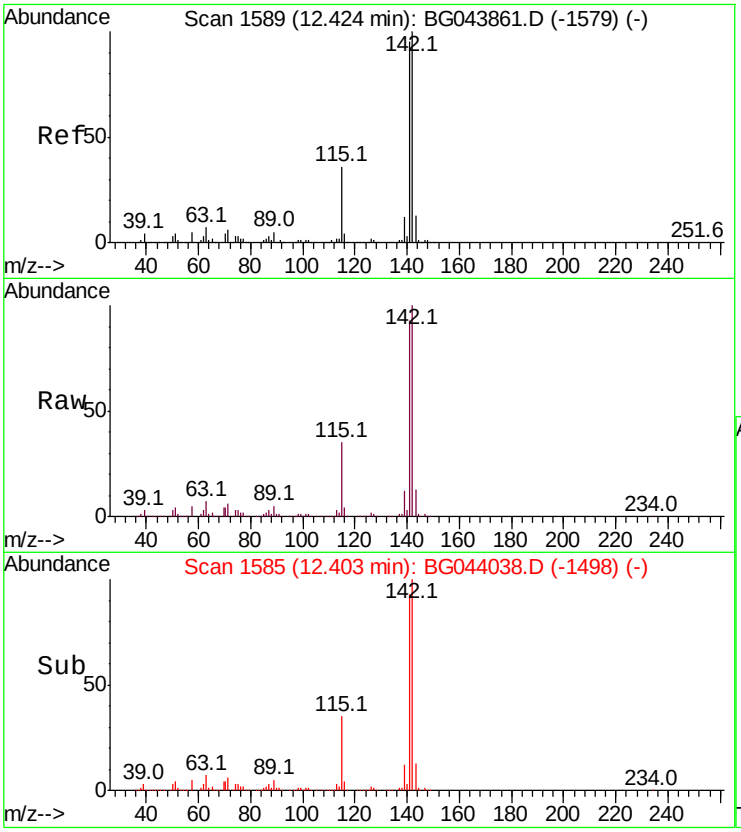


#36
4-Chloro-3-methylphenol
Concen: 45.371 ng
RT: 12.03 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:107 Resp: 349810

Ion	Ratio	Lower	Upper
107	100		
144	26.5	23.4	35.2
142	84.4	66.3	99.5



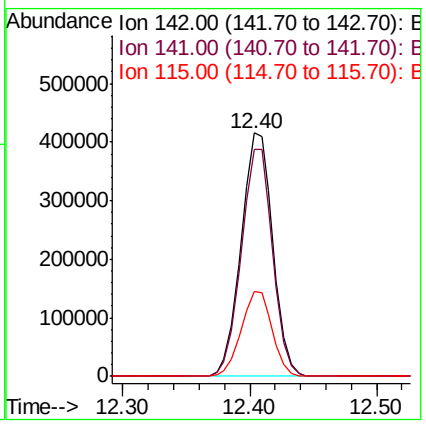


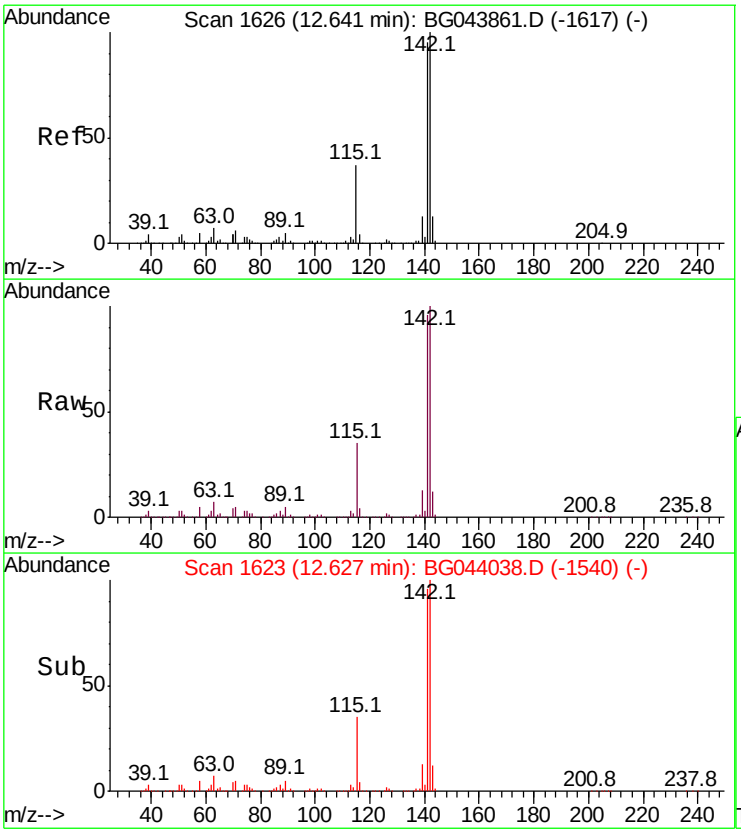
#37
2-Methylnaphthalene
Concen: 42.881 ng
RT: 12.40 min Scan# 1585
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 719393

Ion	Ratio	Lower	Upper
142	100		
141	93.2	75.8	113.8
115	34.8	28.6	42.8

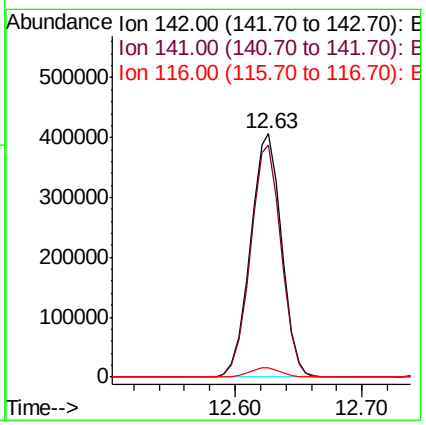


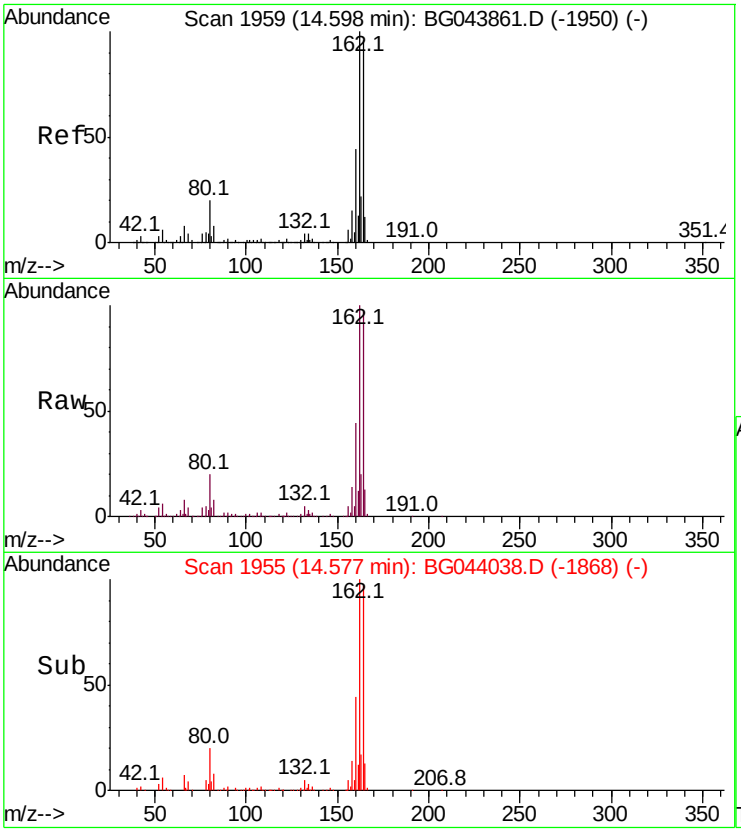


#38
1-Methylnaphthalene
Concen: 43.516 ng
RT: 12.63 min Scan# 1623
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:142 Resp: 691912

Ion	Ratio	Lower	Upper
142	100		
141	95.6	76.0	114.0
116	3.8	3.1	4.7



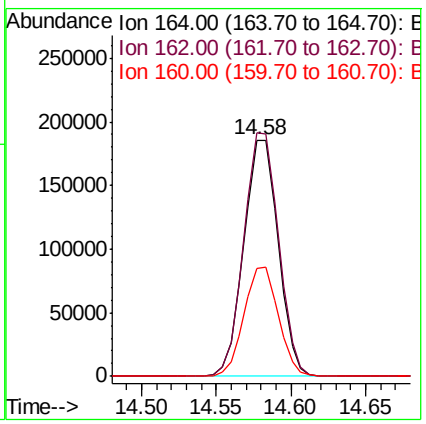


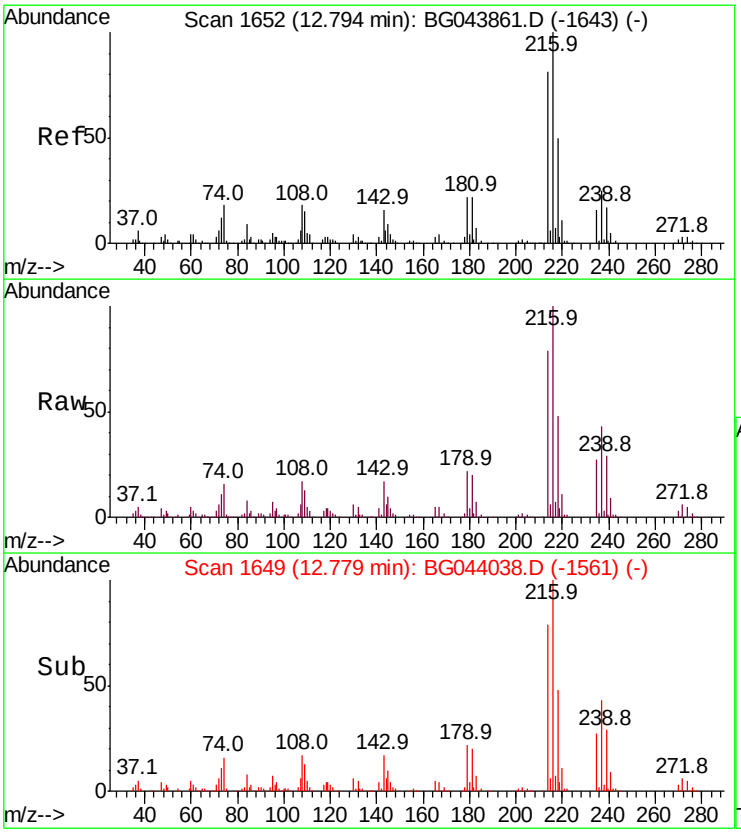
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.58 min Scan# 1955
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 296386

Ion	Ratio	Lower	Upper
164	100		
162	103.0	83.0	124.4
160	45.8	36.1	54.1

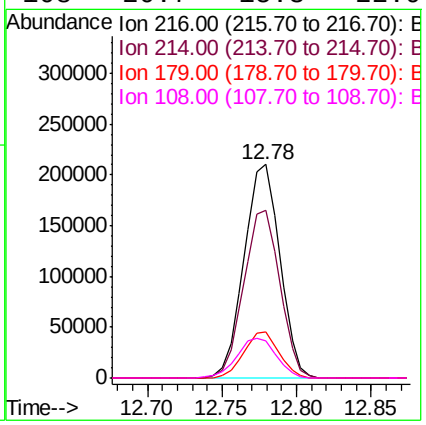


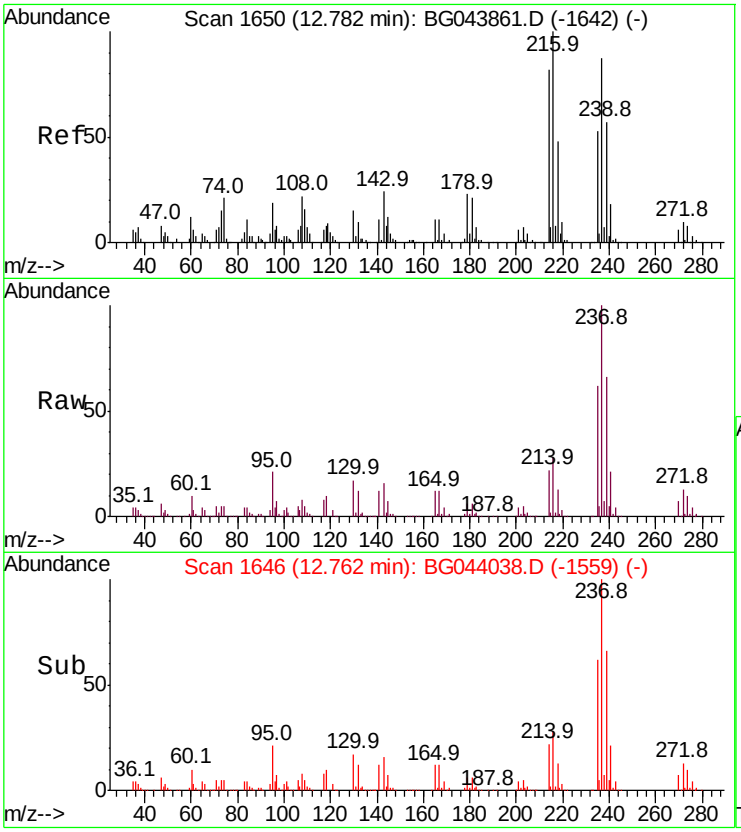


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.184 ng
RT: 12.78 min Scan# 1649
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:216 Resp: 349083

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.8	95.8
179	21.3	17.3	25.9
108	20.7	15.3	22.9



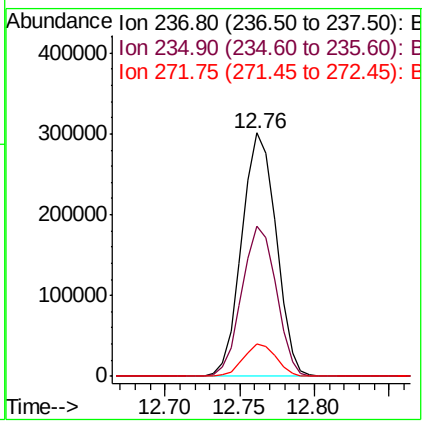


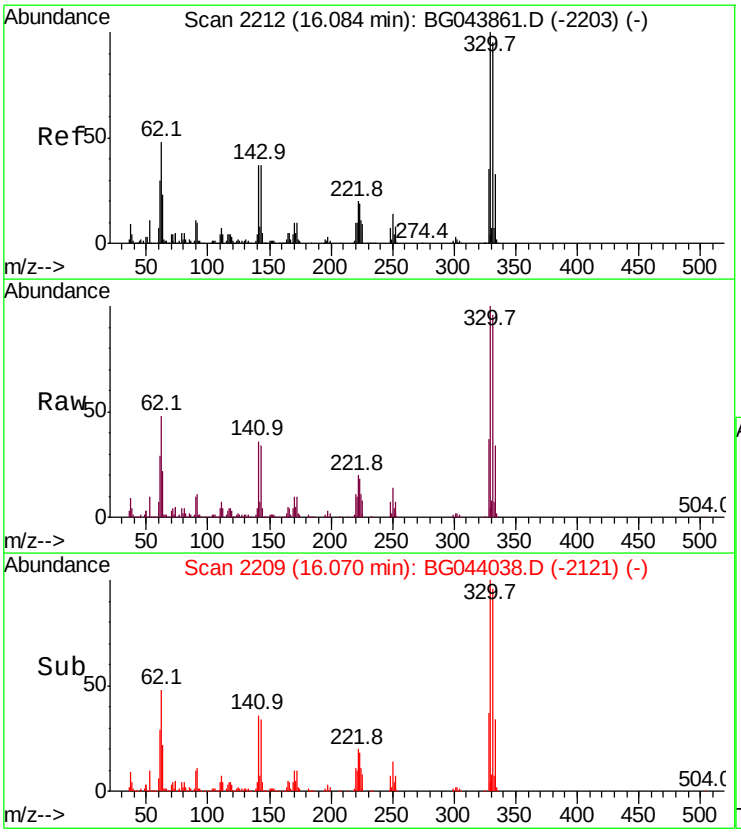
#41
Hexachlorocyclopentadiene
Concen: 106.452 ng
RT: 12.76 min Scan# 1646
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 479428

Ion	Ratio	Lower	Upper
237	100		
235	61.8	41.1	81.1
272	13.4	0.0	31.7

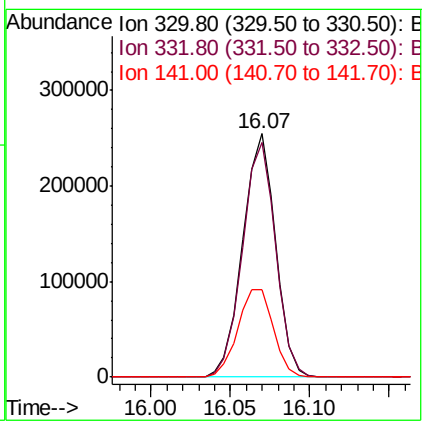


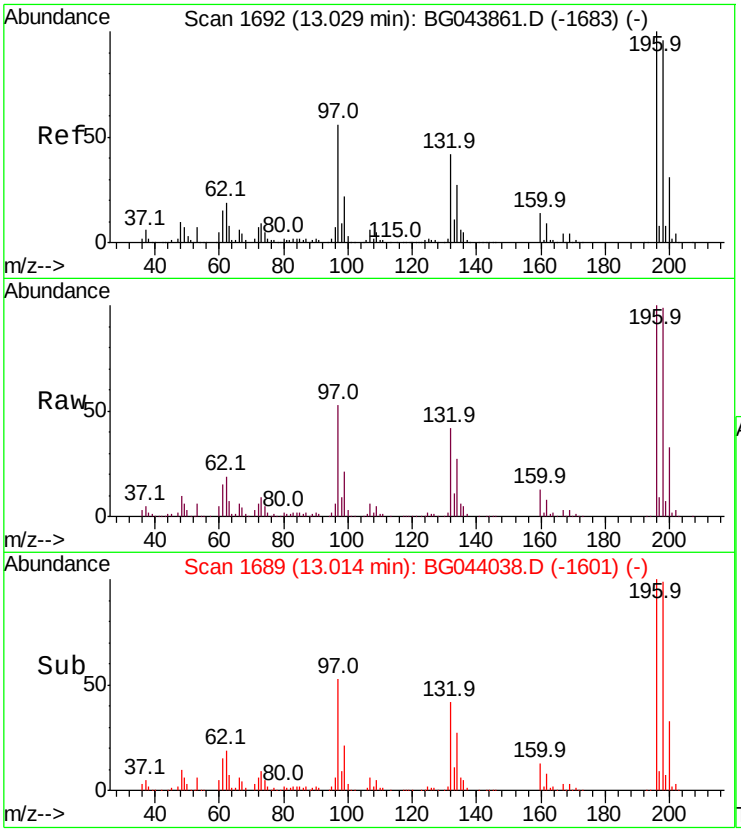


#42
2,4,6-Tribromophenol
Concen: 118.310 ng
RT: 16.07 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:330 Resp: 366953

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.2	115.8
141	39.1	33.1	49.7



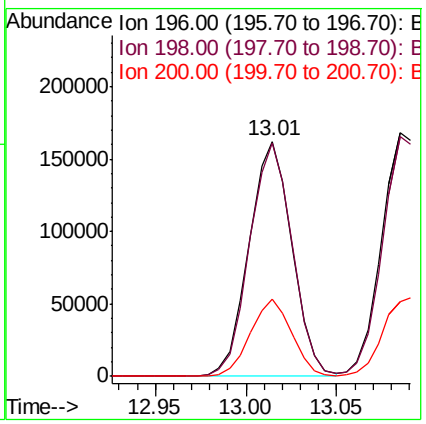


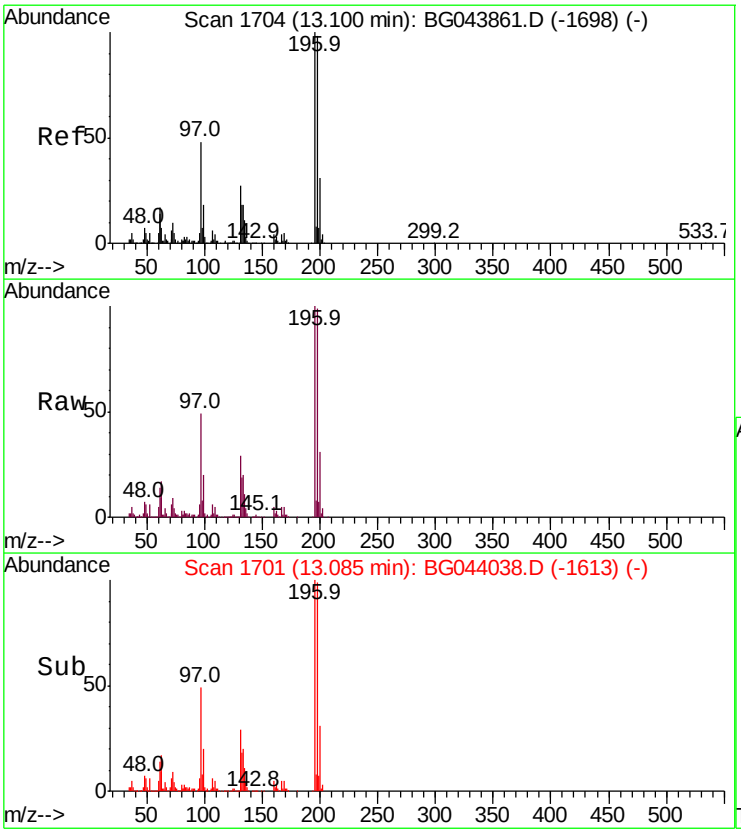
#43
2,4,6-Trichlorophenol
Concen: 44.633 ng
RT: 13.01 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 266790

Ion	Ratio	Lower	Upper
196	100		
198	99.4	76.6	115.0
200	33.1	24.6	37.0

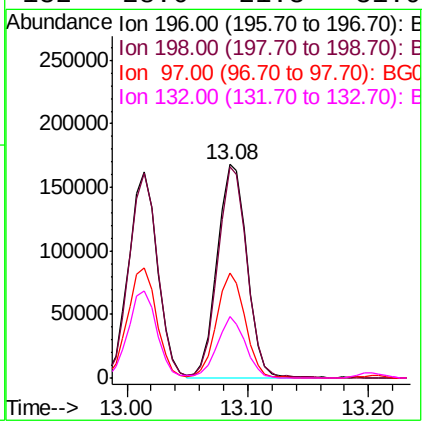


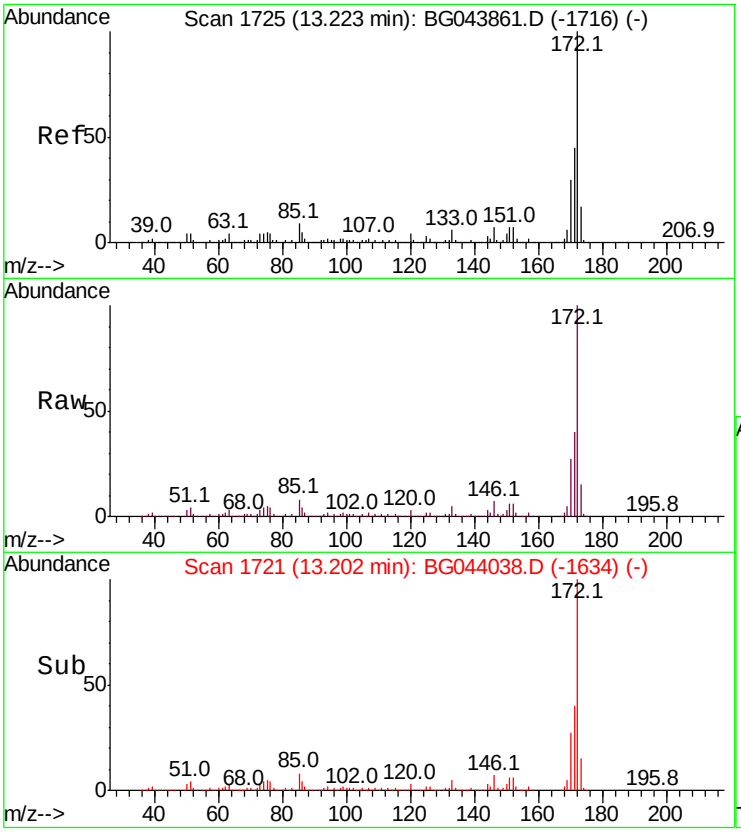


#44
2,4,5-Trichlorophenol
Concen: 46.208 ng
RT: 13.08 min Scan# 1701
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:196 Resp: 284870

Ion	Ratio	Lower	Upper
196	100		
198	98.7	78.3	117.5
97	49.3	38.8	58.2
132	28.6	21.3	31.9



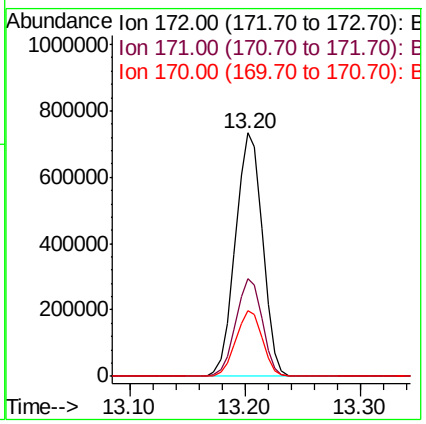


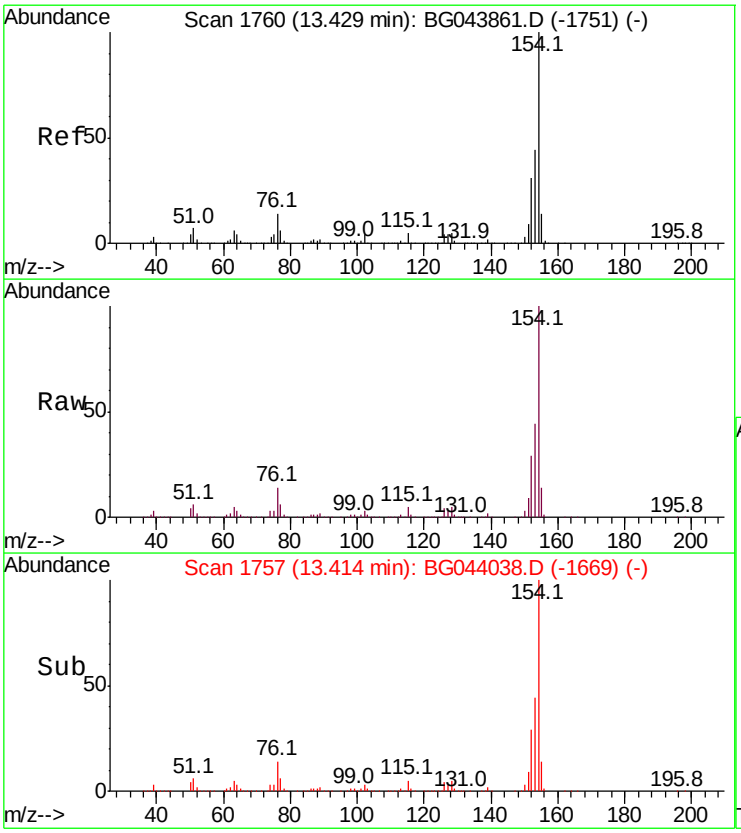
#45
2-Fluorobiphenyl
Concen: 72.839 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1191561

Ion	Ratio	Lower	Upper
172	100		
171	40.0	35.8	53.8
170	27.0	24.2	36.4

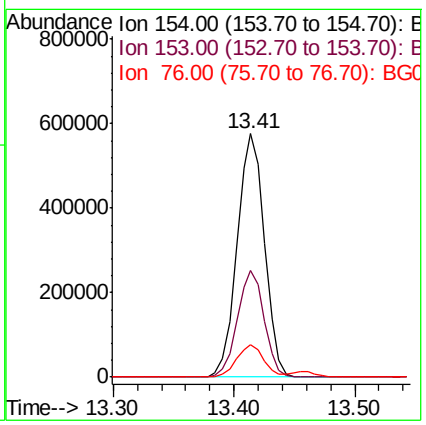


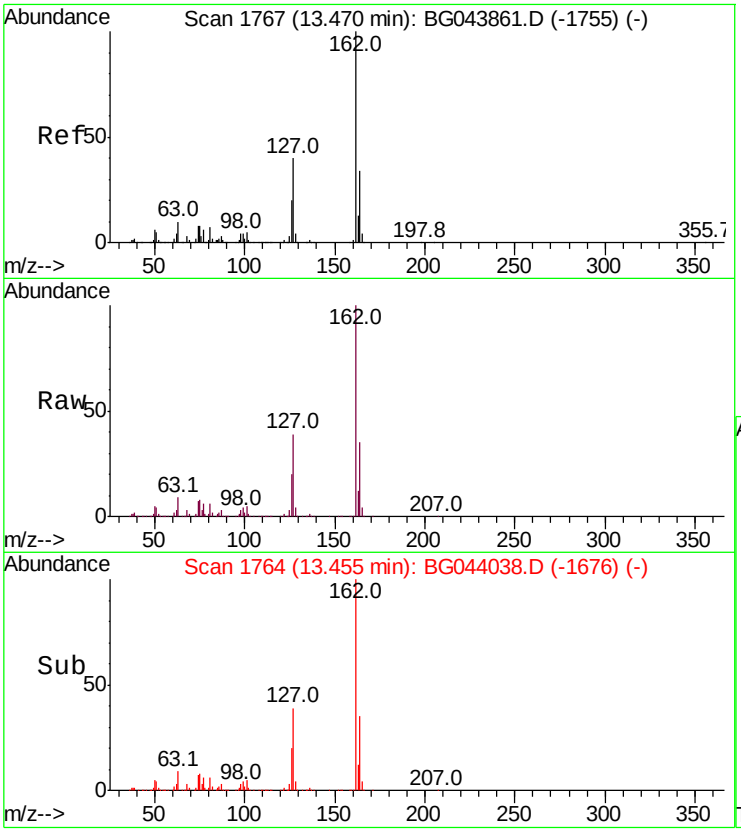


#46
1,1'-Biphenyl
Concen: 42.574 ng
RT: 13.41 min Scan# 1757
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:154 Resp: 904710

Ion	Ratio	Lower	Upper
154	100		
153	43.7	23.6	63.6
76	13.5	0.0	34.4



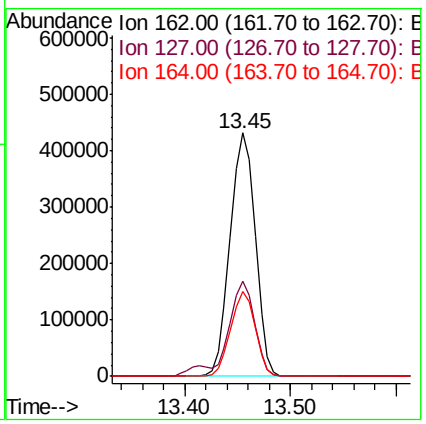


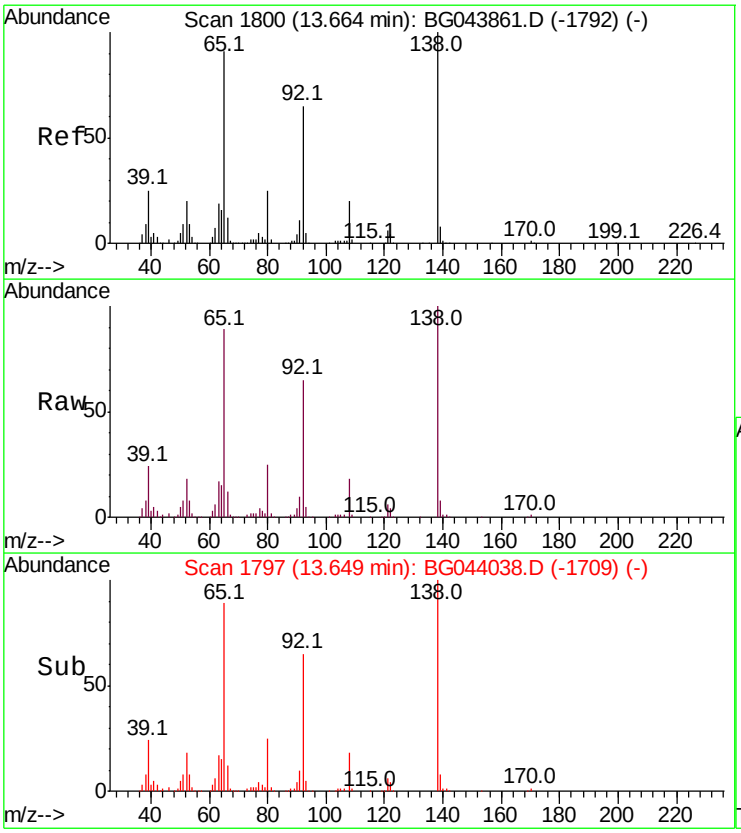
#47
2-Chloronaphthalene
Concen: 41.334 ng
RT: 13.45 min Scan# 1764
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 709774

Ion	Ratio	Lower	Upper
162	100		
127	39.3	32.1	48.1
164	34.7	27.5	41.3

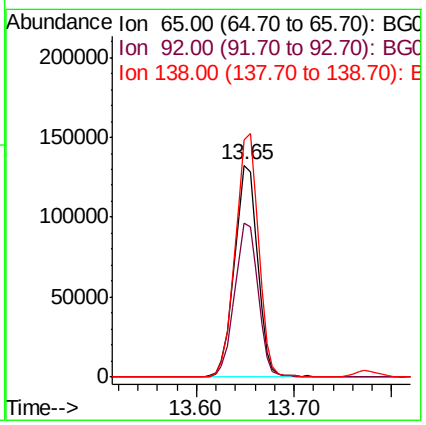


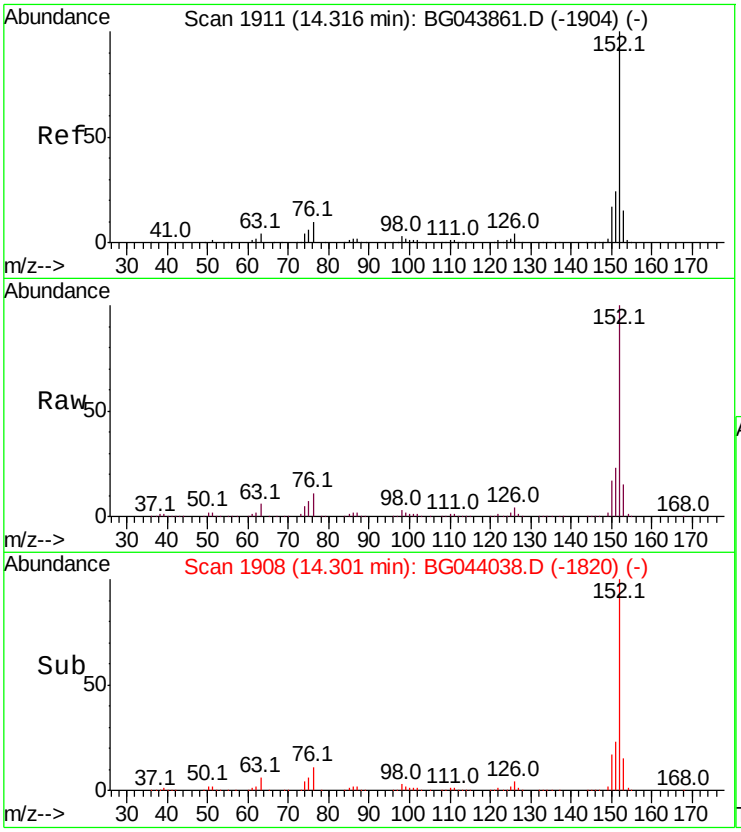


#48
2-Nitroaniline
Concen: 39.777 ng
RT: 13.65 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion: 65 Resp: 219714

Ion	Ratio	Lower	Upper
65	100		
92	72.7	57.4	86.2
138	112.2	88.2	132.4



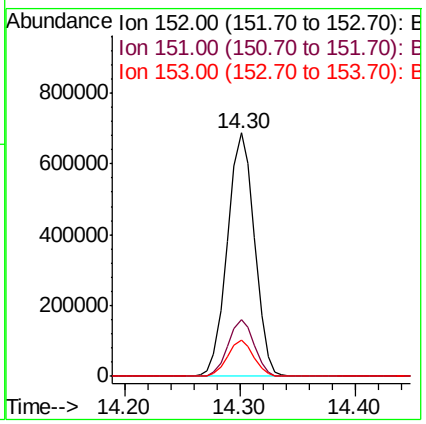


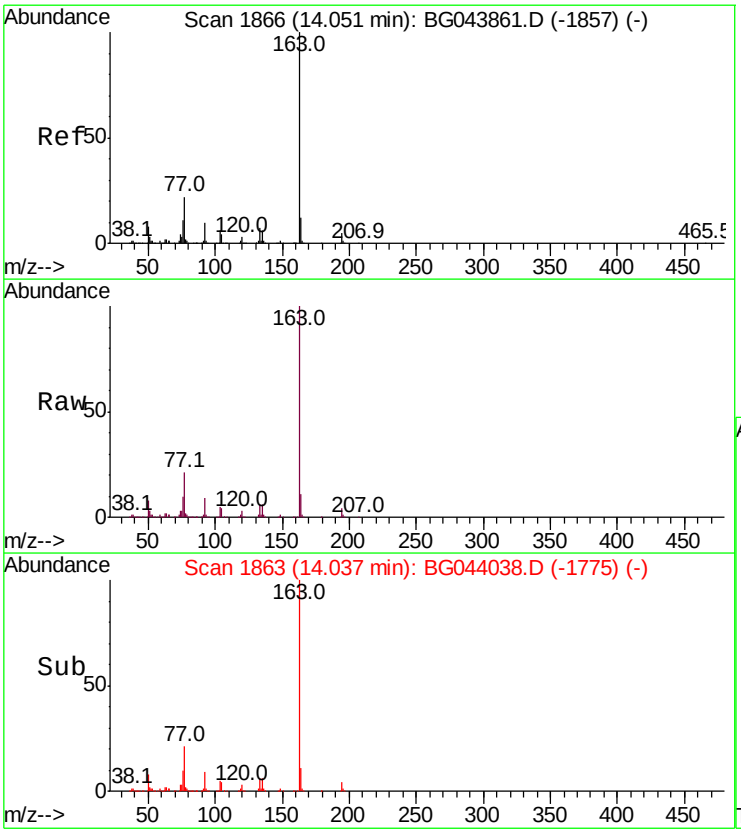
#49
Acenaphthylene
Concen: 45.232 ng
RT: 14.30 min Scan# 1908
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 1116365

Ion	Ratio	Lower	Upper
152	100		
151	23.3	19.4	29.2
153	14.8	12.0	18.0

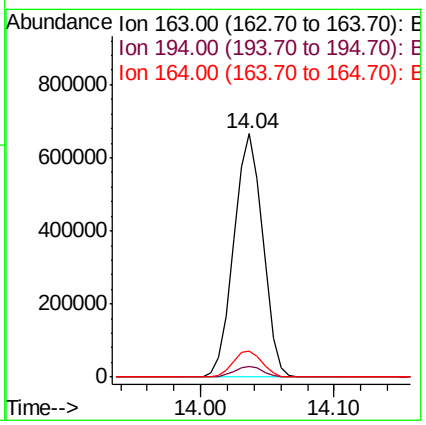


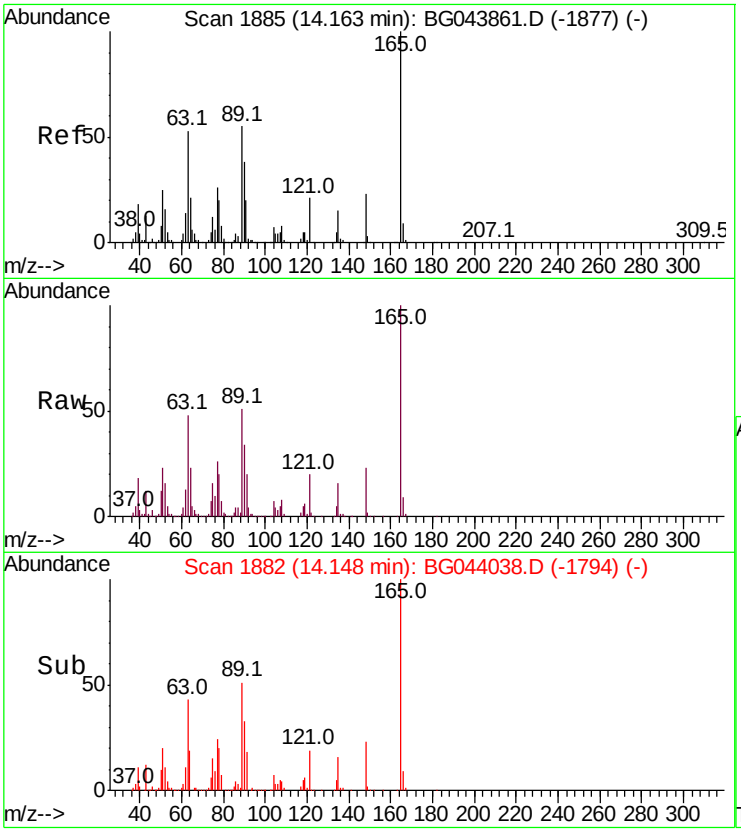


#50
Dimethylphthalate
Concen: 47.648 ng
RT: 14.04 min Scan# 1863
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:163 Resp: 1002728

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.7	5.5
164	10.8	9.3	13.9



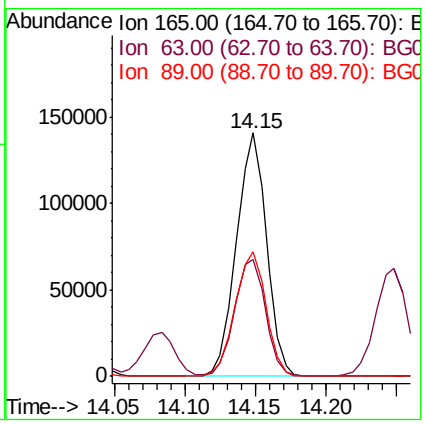


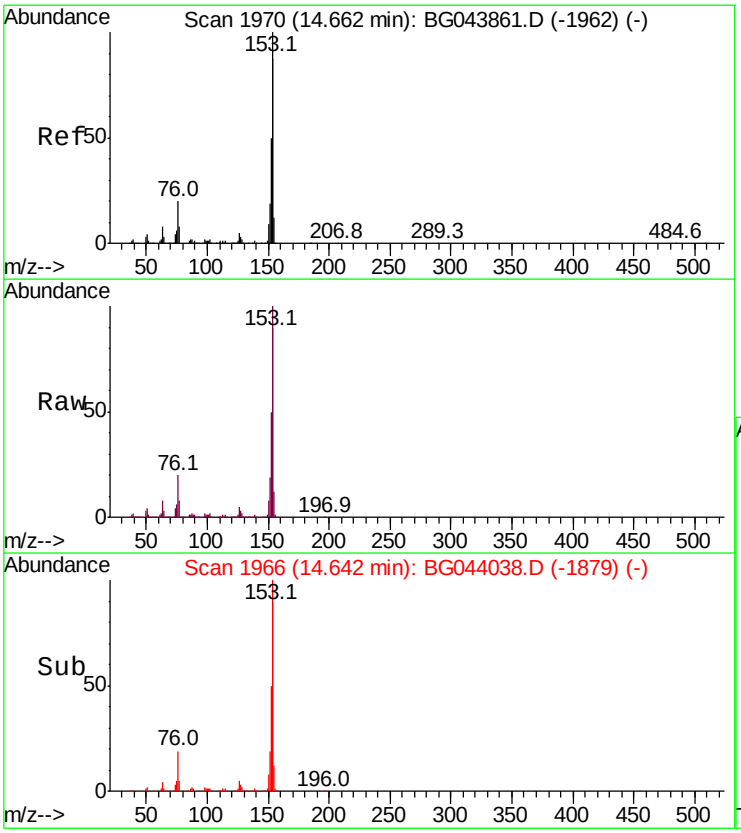
#51
2,6-Dinitrotoluene
Concen: 44.133 ng
RT: 14.15 min Scan# 1882
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 209923

Ion	Ratio	Lower	Upper
165	100		
63	48.1	43.1	64.7
89	51.0	43.8	65.6

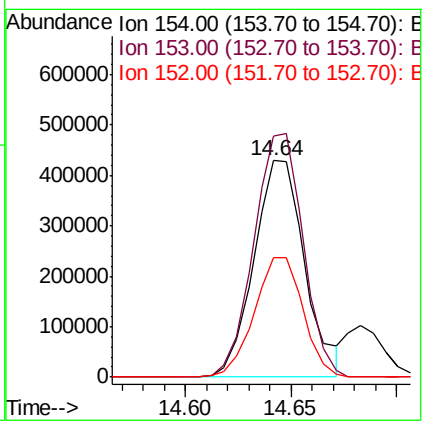


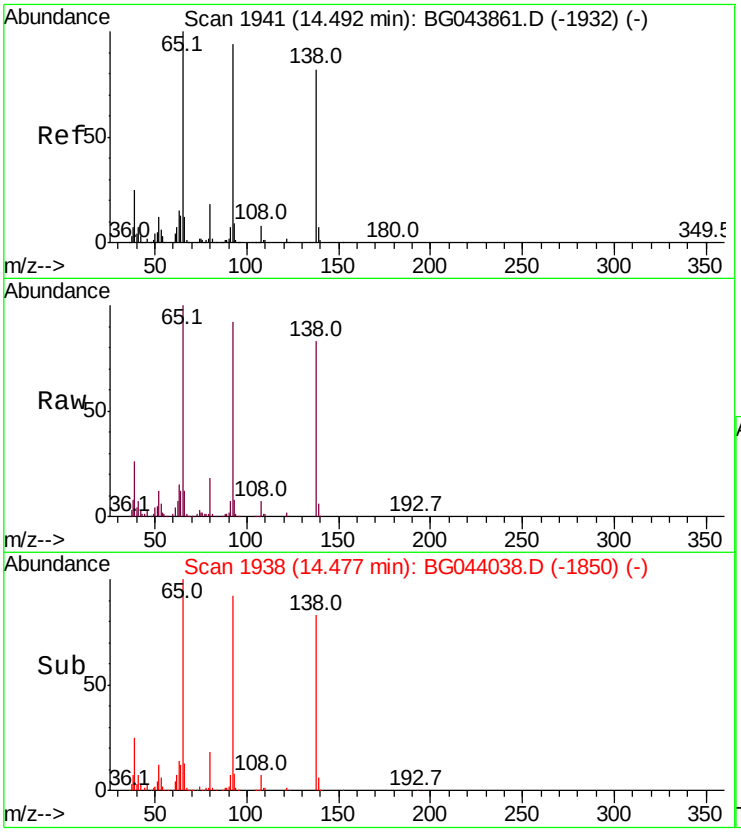


#52
Acenaphthene
Concen: 41.393 ng
RT: 14.64 min Scan# 1966
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:154 Resp: 716449

Ion	Ratio	Lower	Upper
154	100		
153	111.4	91.6	137.4
152	55.3	45.4	68.0



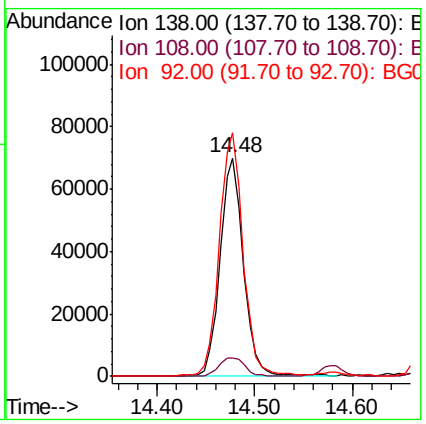


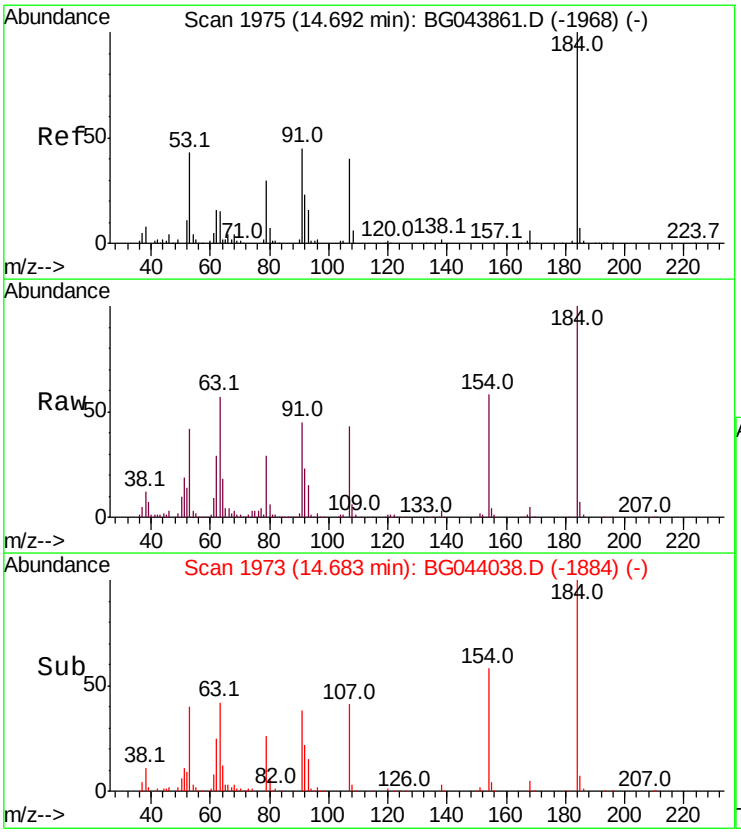
#53
3-Nitroaniline
Concen: 21.472 ng
RT: 14.48 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 115979

Ion	Ratio	Lower	Upper
138	100		
108	8.2	7.4	11.2
92	111.4	92.1	138.1

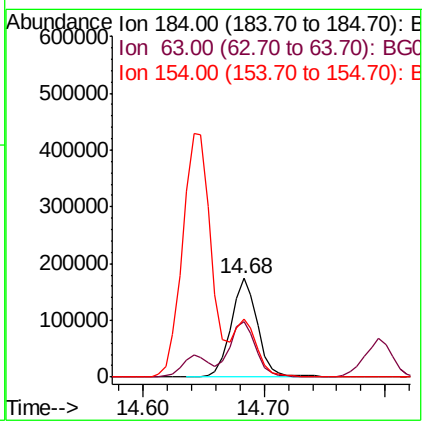


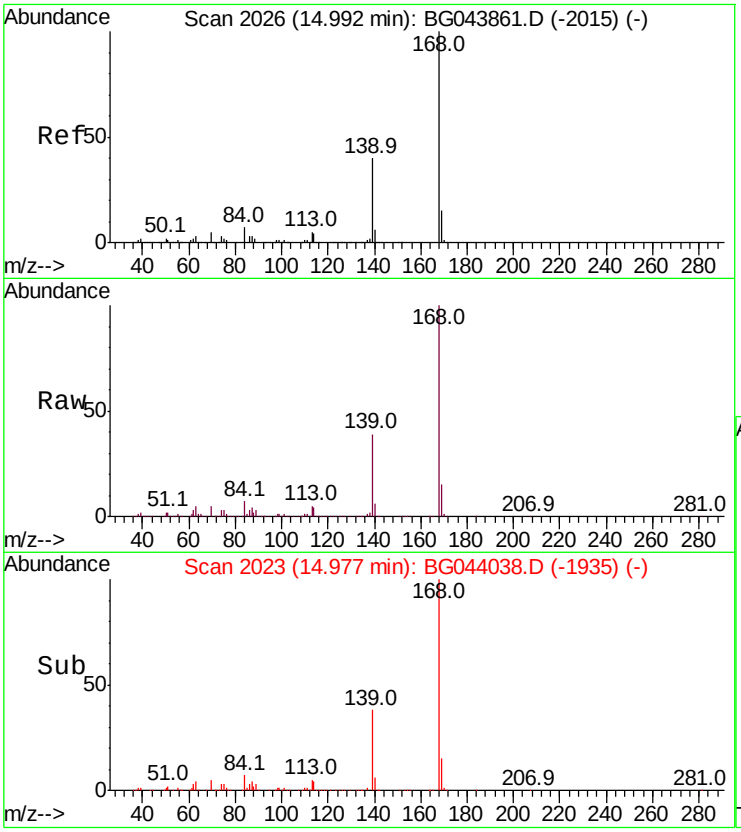


#54
2,4-Dinitrophenol
Concen: 107.429 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:184 Resp: 265218

Ion	Ratio	Lower	Upper
184	100		
63	56.6	46.6	70.0
154	58.4	50.2	75.4



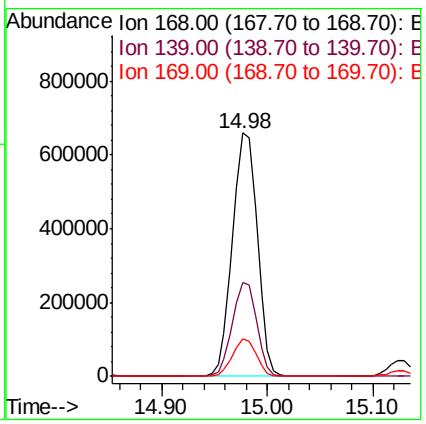


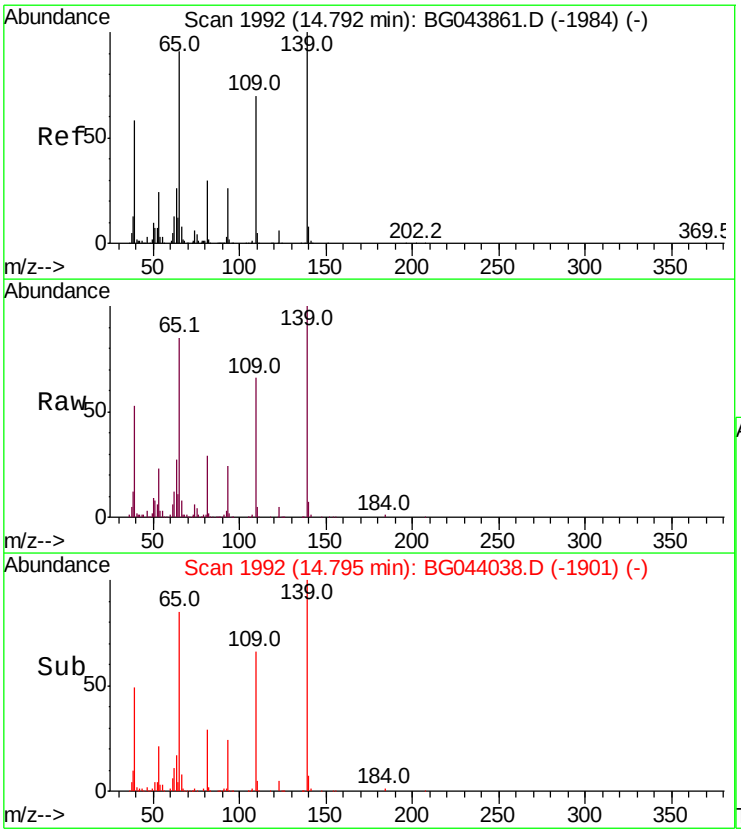
#55
Dibenzofuran
Concen: 44.823 ng
RT: 14.98 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 1067998

Ion	Ratio	Lower	Upper
168	100		
139	38.7	32.2	48.2
169	15.3	12.2	18.2

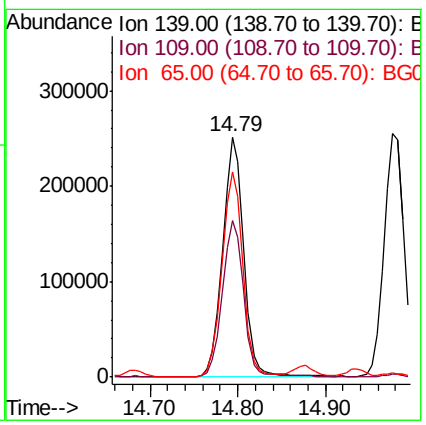


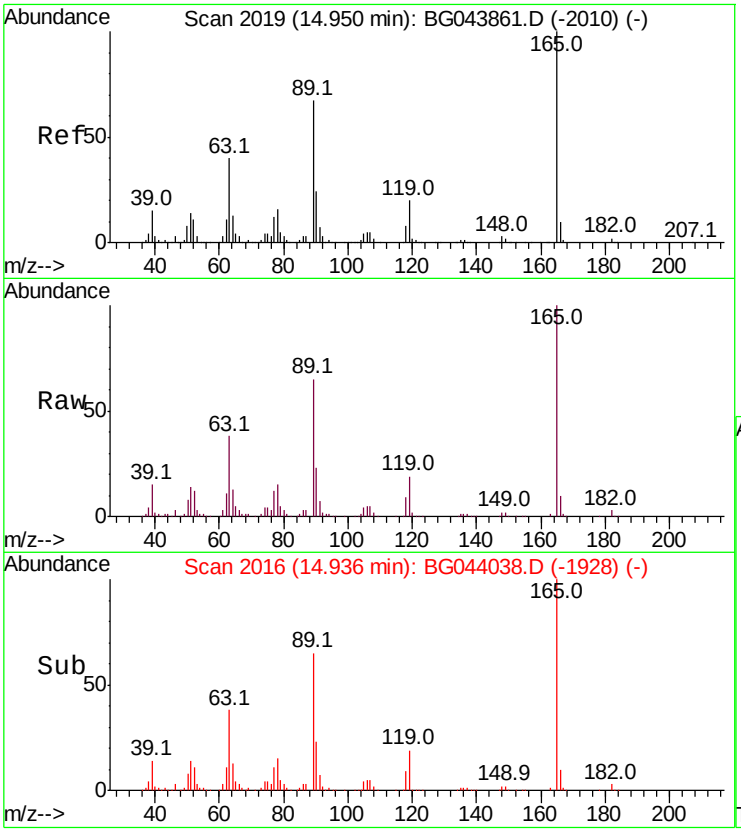


#56
4-Nitrophenol
Concen: 101.411 ng
RT: 14.79 min Scan# 1992
Delta R.T. 0.00 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:139 Resp: 419760

Ion	Ratio	Lower	Upper
139	100		
109	65.5	50.4	90.4
65	85.4	71.4	111.4



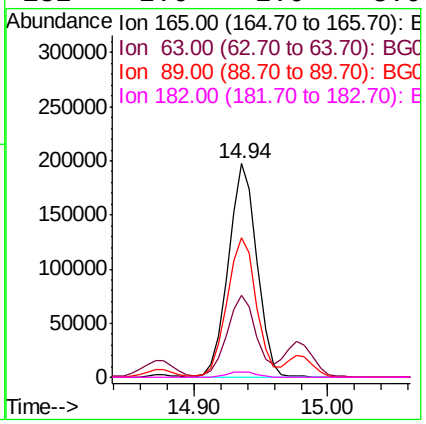


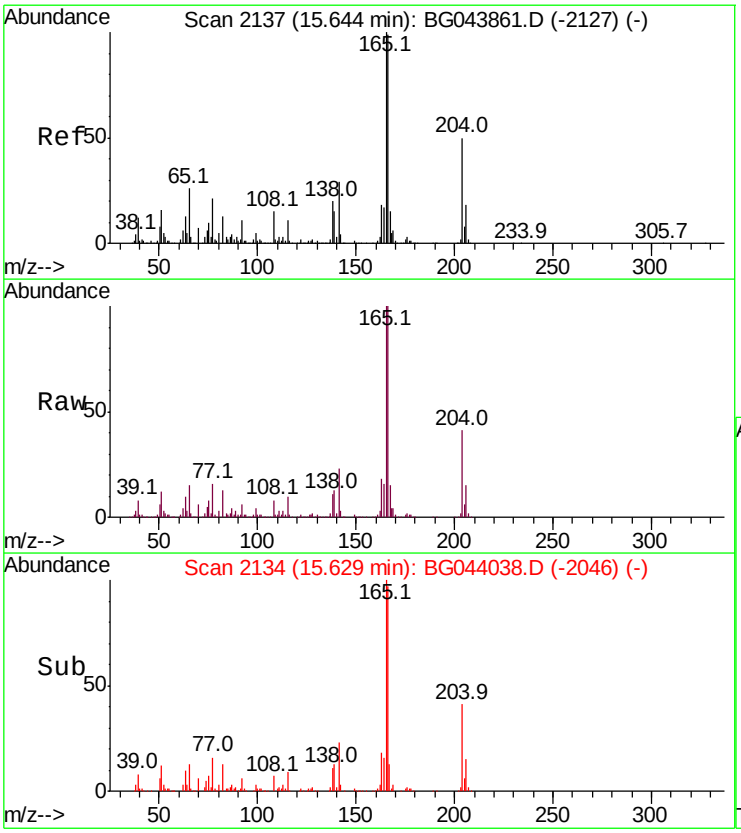
#57
2,4-Dinitrotoluene
Concen: 45.346 ng
RT: 14.94 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 293490

Ion	Ratio	Lower	Upper
165	100		
63	38.1	31.9	47.9
89	65.5	53.8	80.6
182	2.6	2.0	3.0

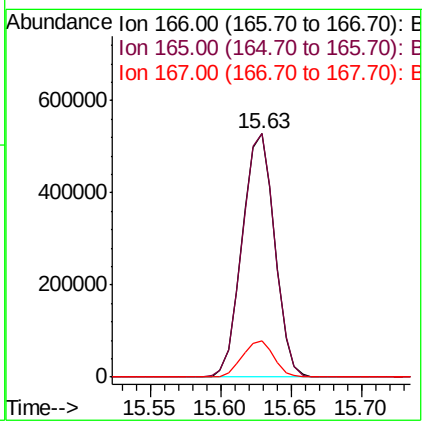


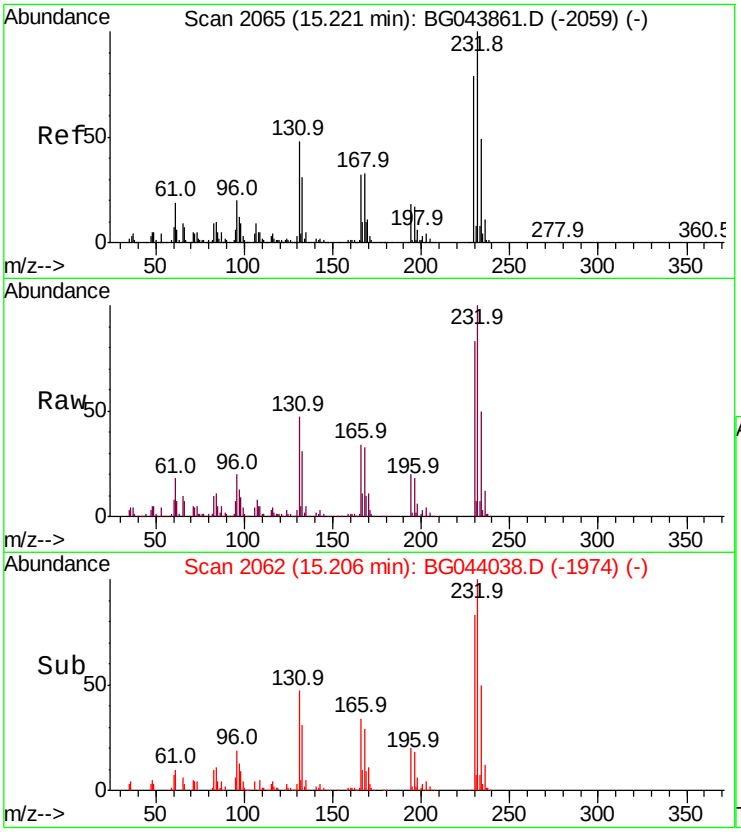


#58
Fluorene
Concen: 45.104 ng
RT: 15.63 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:166 Resp: 851790

Ion	Ratio	Lower	Upper
166	100		
165	99.9	80.8	121.2
167	14.7	12.1	18.1



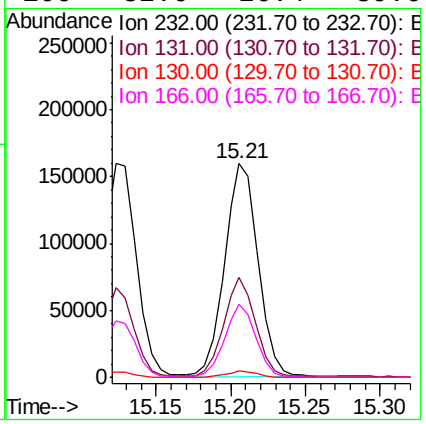


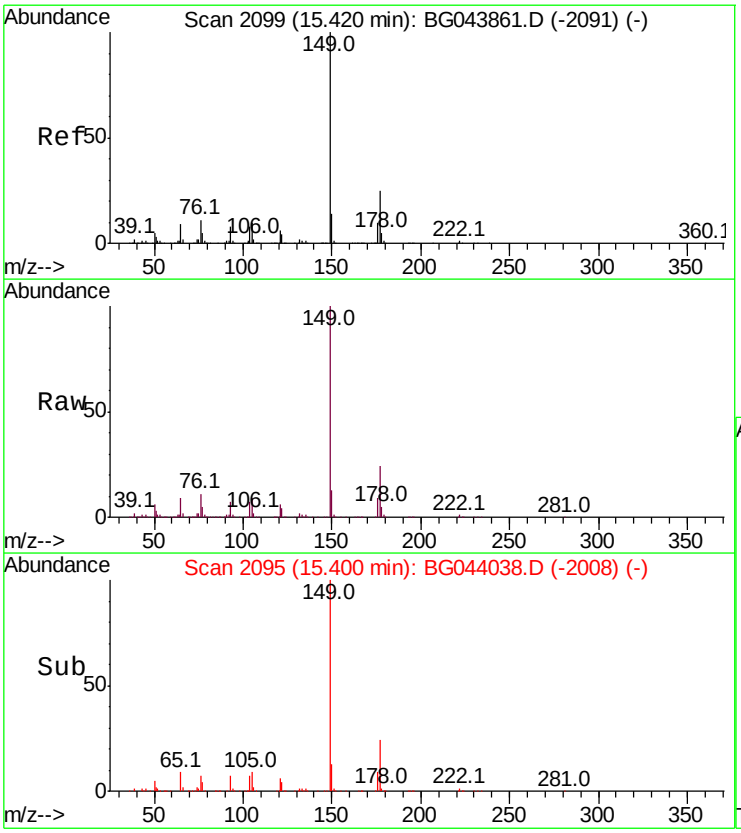
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.880 ng
RT: 15.21 min Scan# 2062
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 248521

Ion	Ratio	Lower	Upper
232	100		
131	44.3	38.2	57.2
130	2.7	2.2	3.2
166	32.6	26.4	39.6

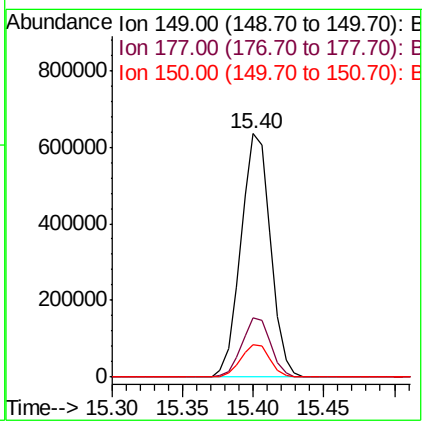


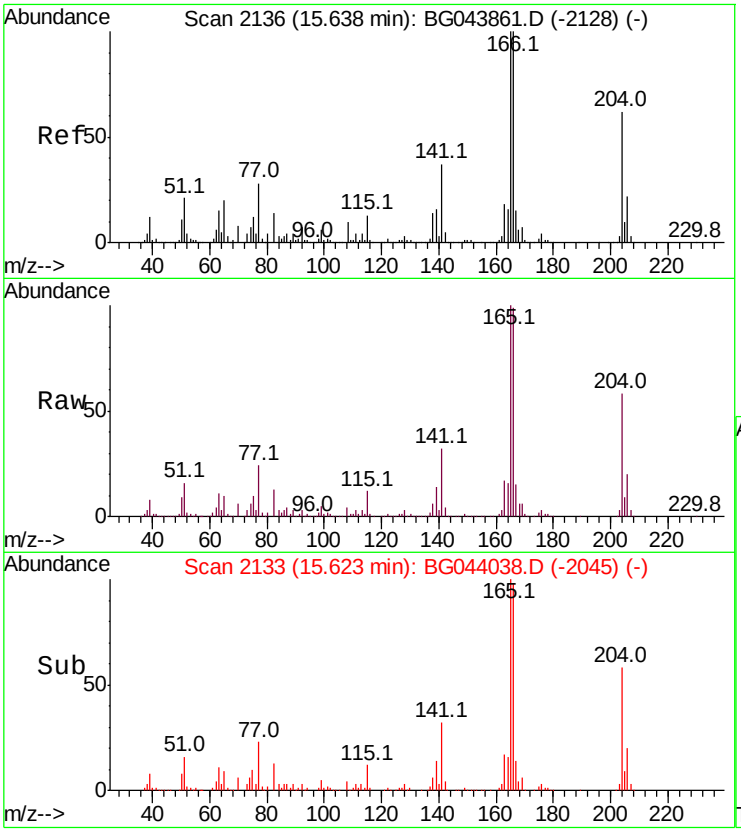


#60
Diethylphthalate
Concen: 44.193 ng
RT: 15.40 min Scan# 2095
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:149 Resp: 930209

Ion	Ratio	Lower	Upper
149	100		
177	24.4	20.0	30.0
150	13.5	11.1	16.7



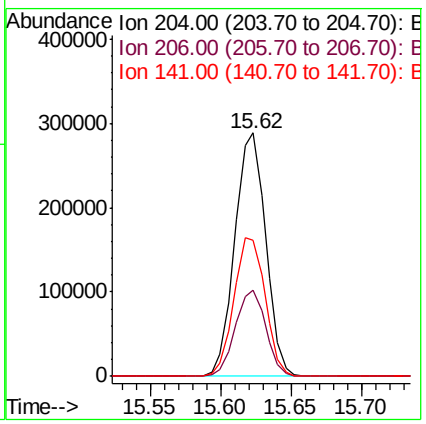


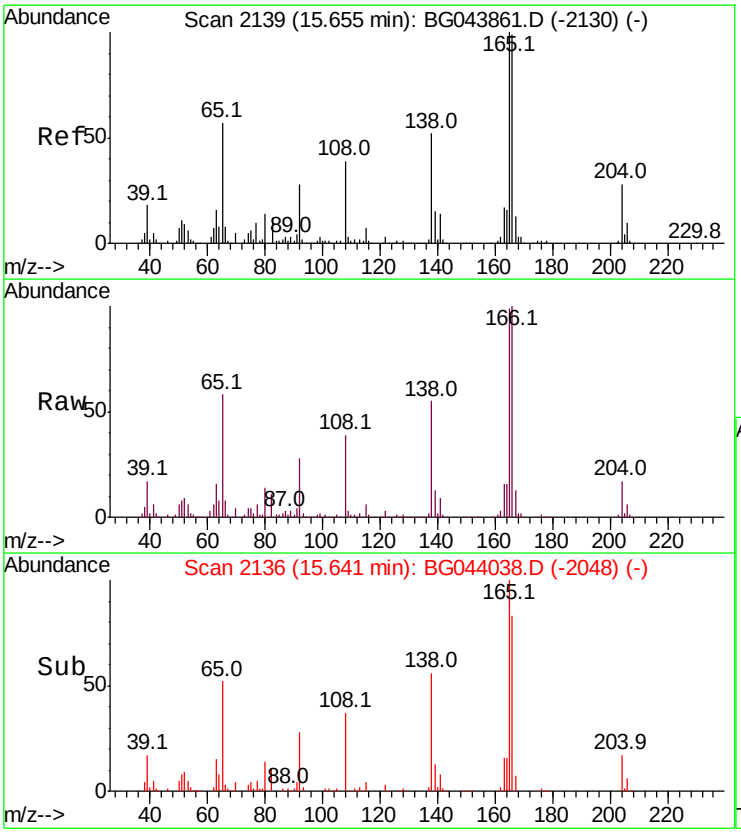
#61
4-Chlorophenyl-phenylether
Concen: 42.988 ng
RT: 15.62 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 440830

Ion	Ratio	Lower	Upper
204	100		
206	35.6	28.2	42.2
141	56.1	48.2	72.2

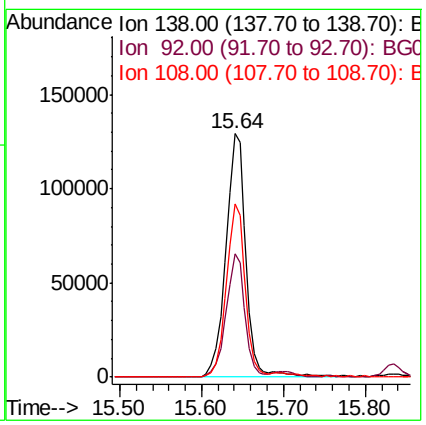


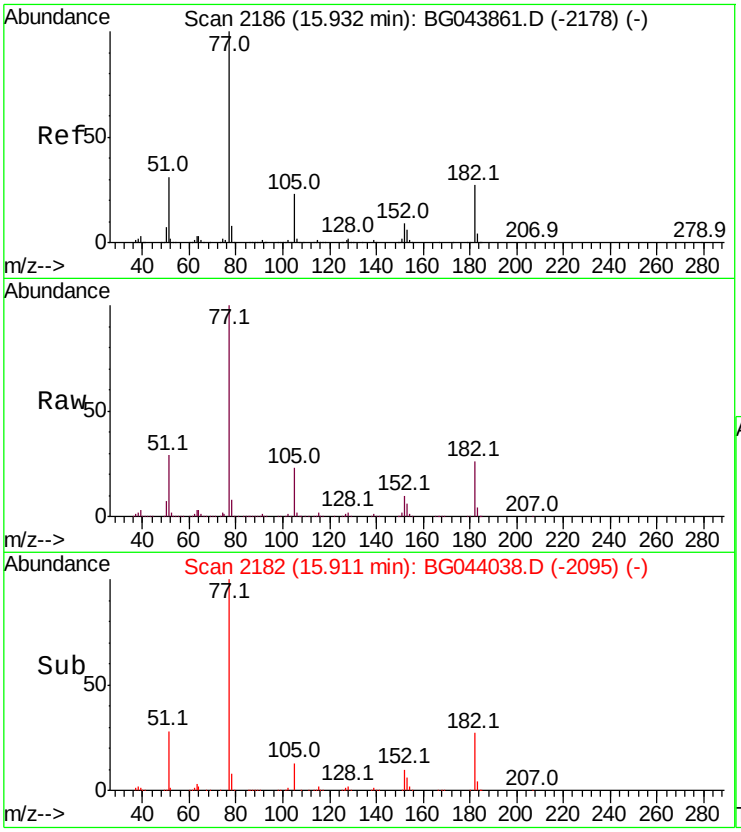


#62
4-Nitroaniline
Concen: 41.256 ng
RT: 15.64 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:138 Resp: 220064

Ion	Ratio	Lower	Upper
138	100		
92	50.5	34.3	74.3
108	71.0	55.0	95.0



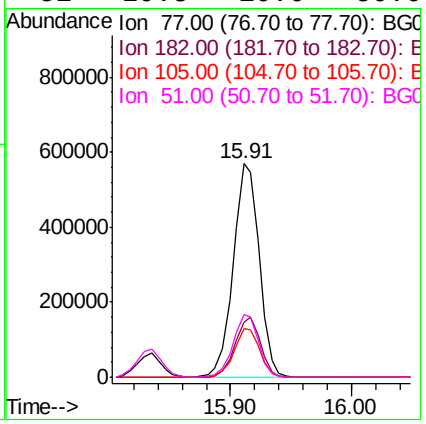


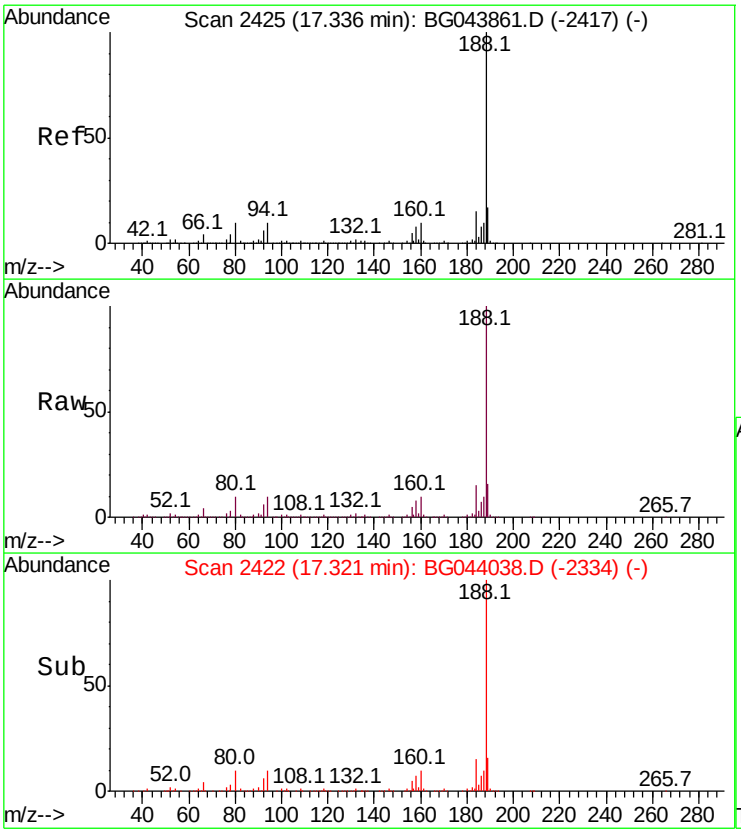
#63
Azobenzene
Concen: 43.623 ng
RT: 15.91 min Scan# 2182
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 851533

Ion	Ratio	Lower	Upper
77	100		
182	25.8	7.3	47.3
105	22.8	3.2	43.2
51	29.3	10.6	50.6

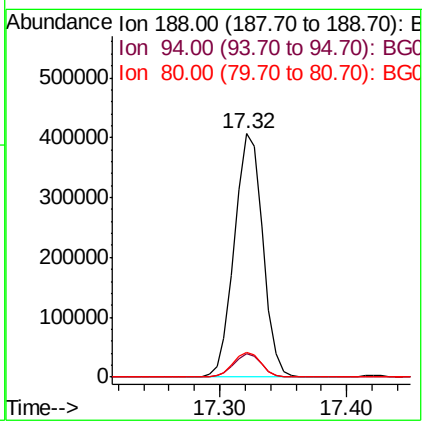


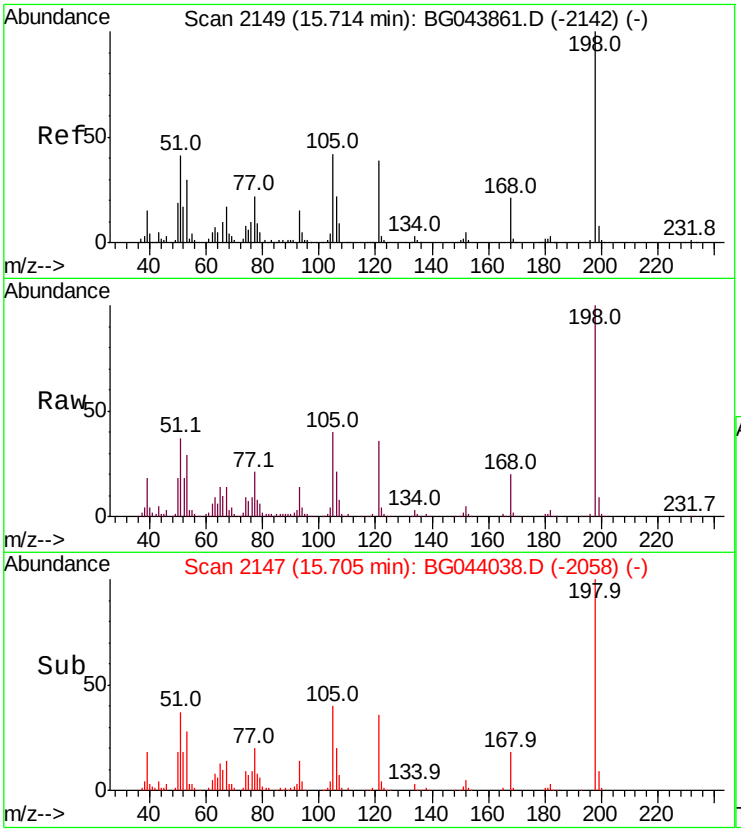


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.32 min Scan# 2422
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:188 Resp: 628395

Ion	Ratio	Lower	Upper
188	100		
94	9.9	7.9	11.9
80	10.3	8.2	12.4



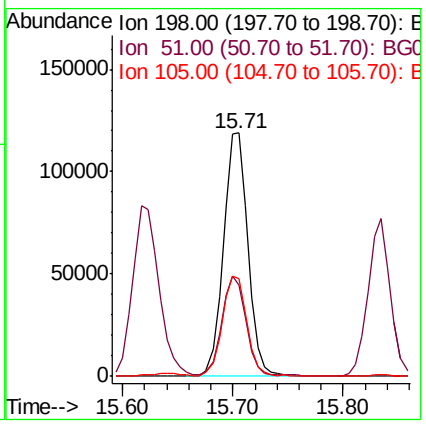


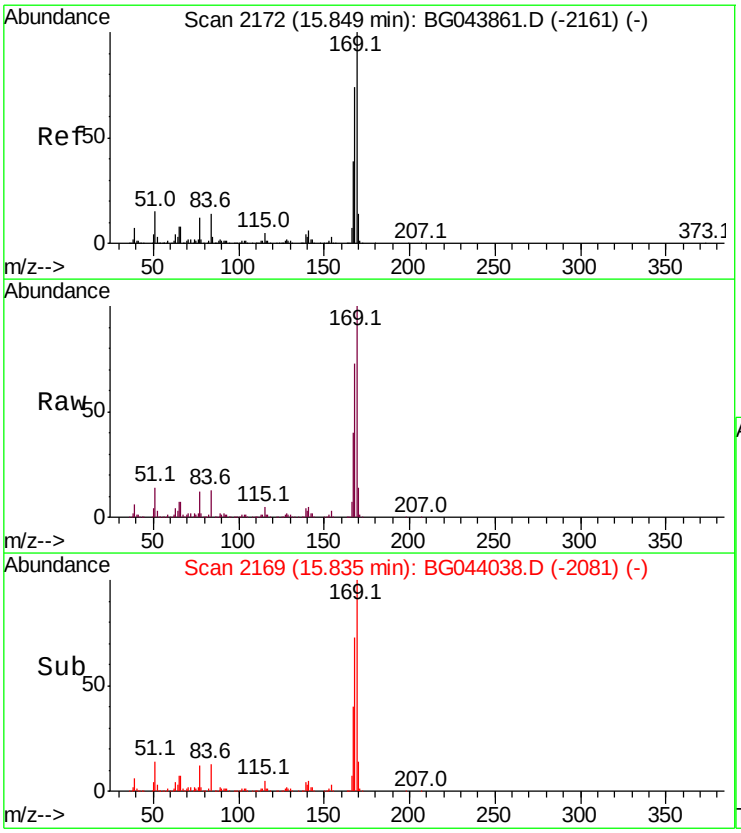
#65
4,6-Dinitro-2-methylphenol
Concen: 56.126 ng
RT: 15.71 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 184364

Ion	Ratio	Lower	Upper
198	100		
51	37.4	22.5	62.5
105	40.3	22.3	62.3

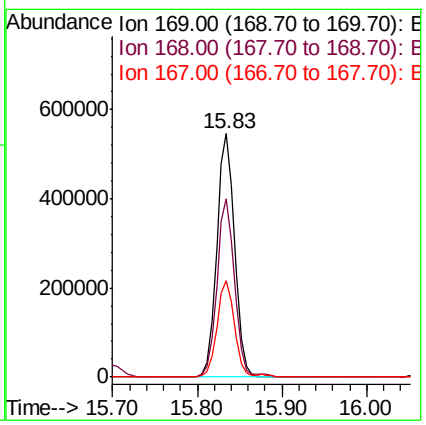


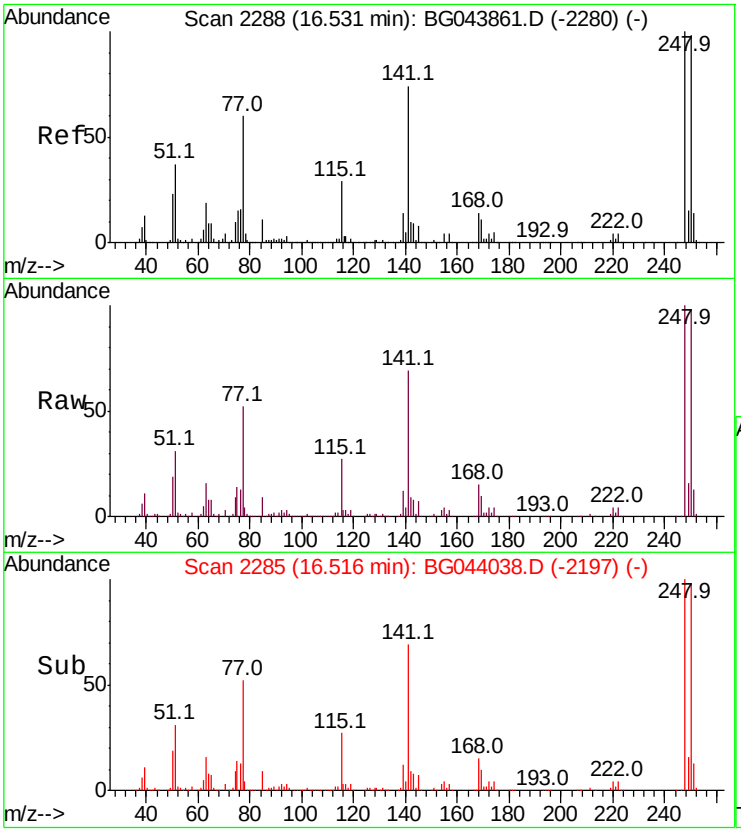


#66
n-Nitrosodiphenylamine
Concen: 43.396 ng
RT: 15.83 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:169 Resp: 803057

Ion	Ratio	Lower	Upper
169	100		
168	73.3	59.0	88.6
167	39.6	31.4	47.0



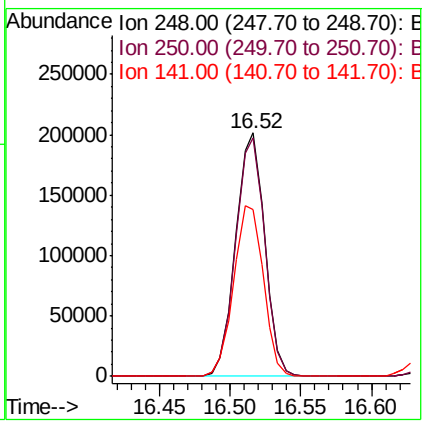


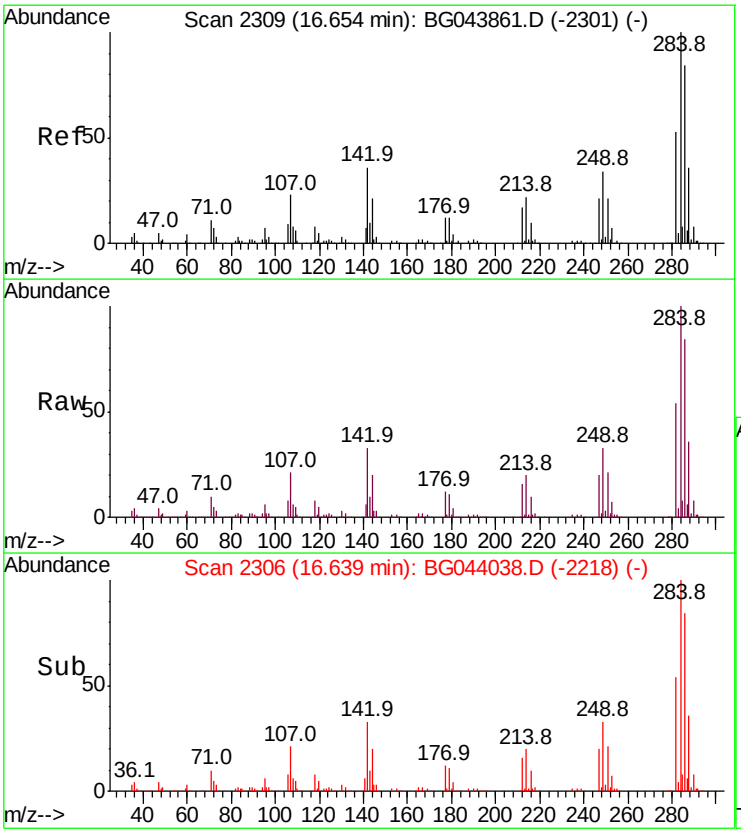
#67
4-Bromophenyl-phenylether
Concen: 40.919 ng
RT: 16.52 min Scan# 2285
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 289199

Ion	Ratio	Lower	Upper
248	100		
250	98.2	78.2	117.2
141	68.5	59.3	88.9

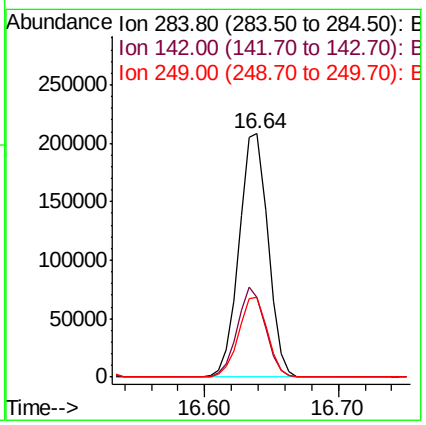


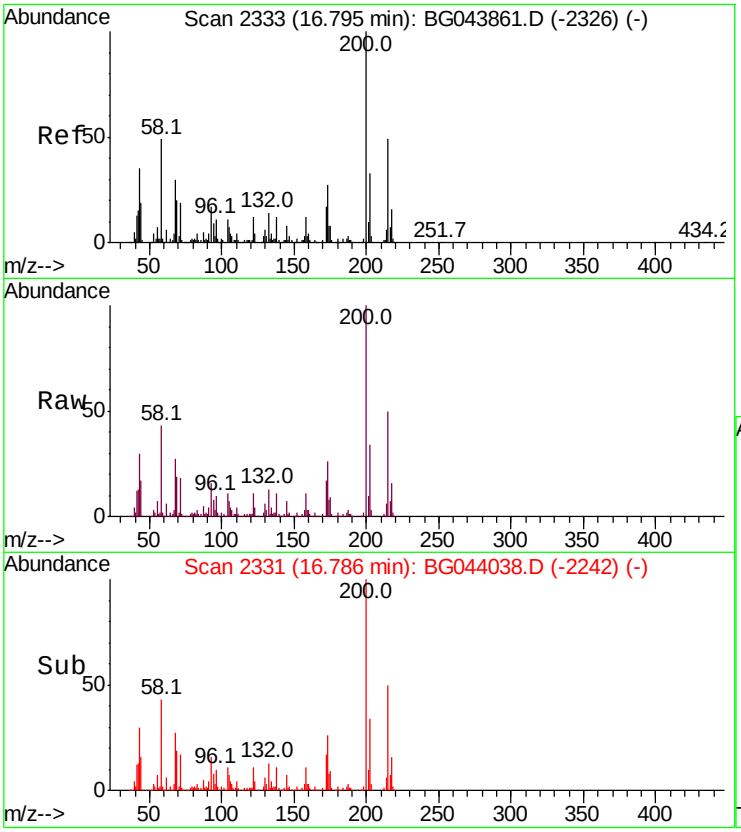


#68
Hexachlorobenzene
Concen: 40.758 ng
RT: 16.64 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:284 Resp: 310392

Ion	Ratio	Lower	Upper
284	100		
142	32.8	28.6	43.0
249	32.6	27.0	40.6



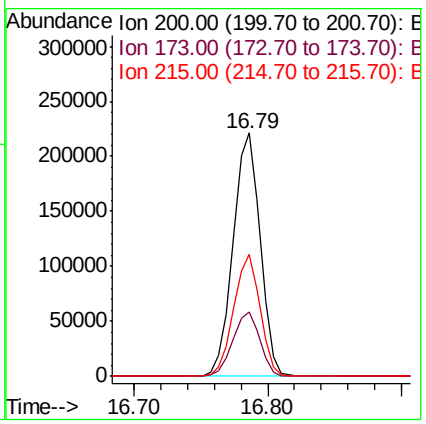


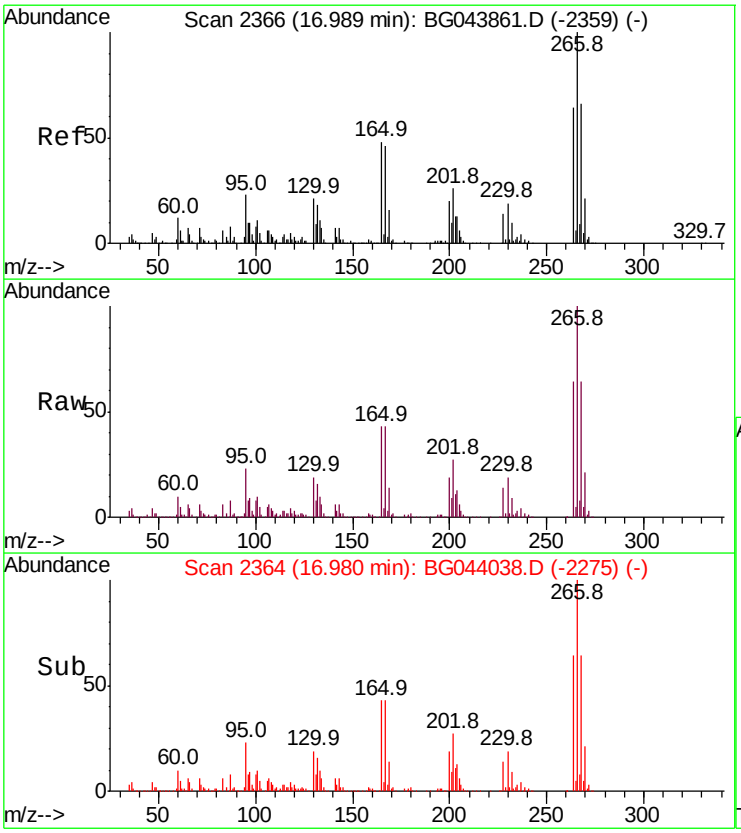
#69
Atrazine
Concen: 51.796 ng
RT: 16.79 min Scan# 2331
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 311563

Ion	Ratio	Lower	Upper
200	100		
173	26.4	6.6	46.6
215	49.9	28.6	68.6

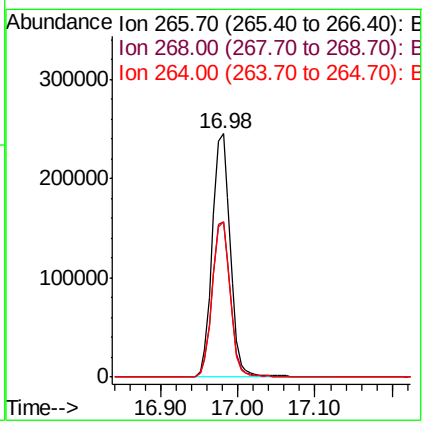


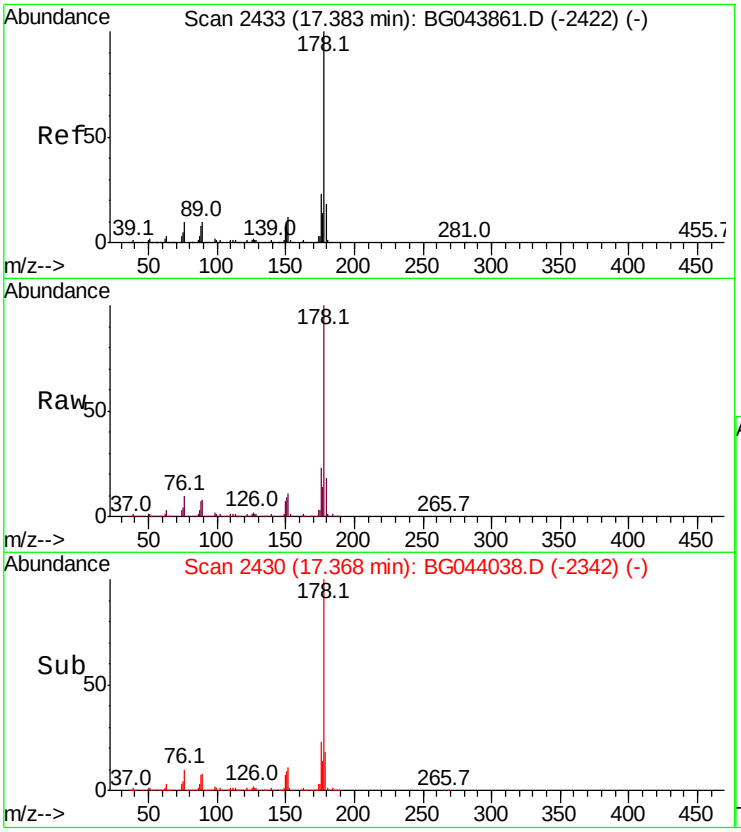


#70
Pentachlorophenol
Concen: 94.305 ng
RT: 16.98 min Scan# 2364
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:266 Resp: 395897

Ion	Ratio	Lower	Upper
266	100		
268	63.6	52.6	79.0
264	63.7	50.8	76.2



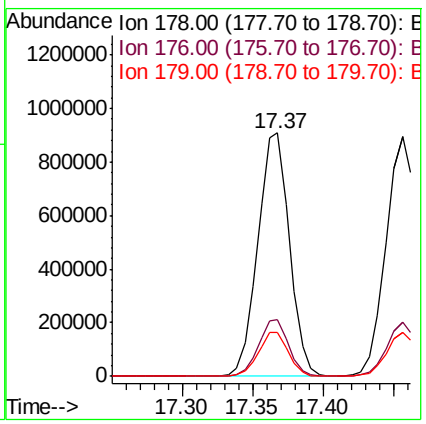


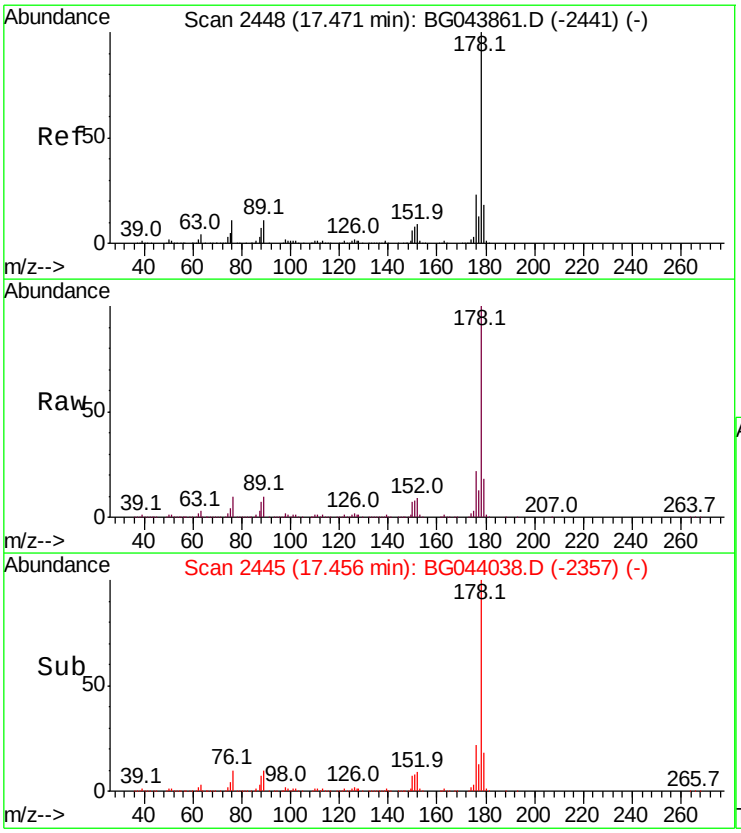
#71
Phenanthrene
Concen: 47.515 ng
RT: 17.37 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1432149

Ion	Ratio	Lower	Upper
178	100		
176	23.4	18.6	28.0
179	18.0	14.4	21.6

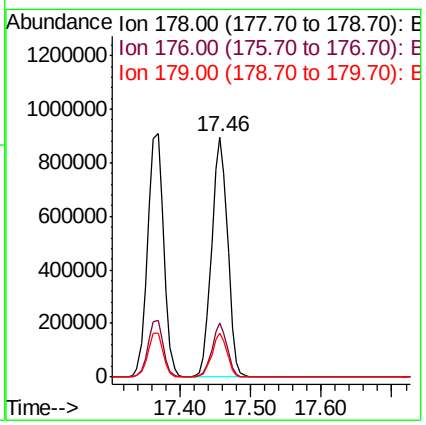


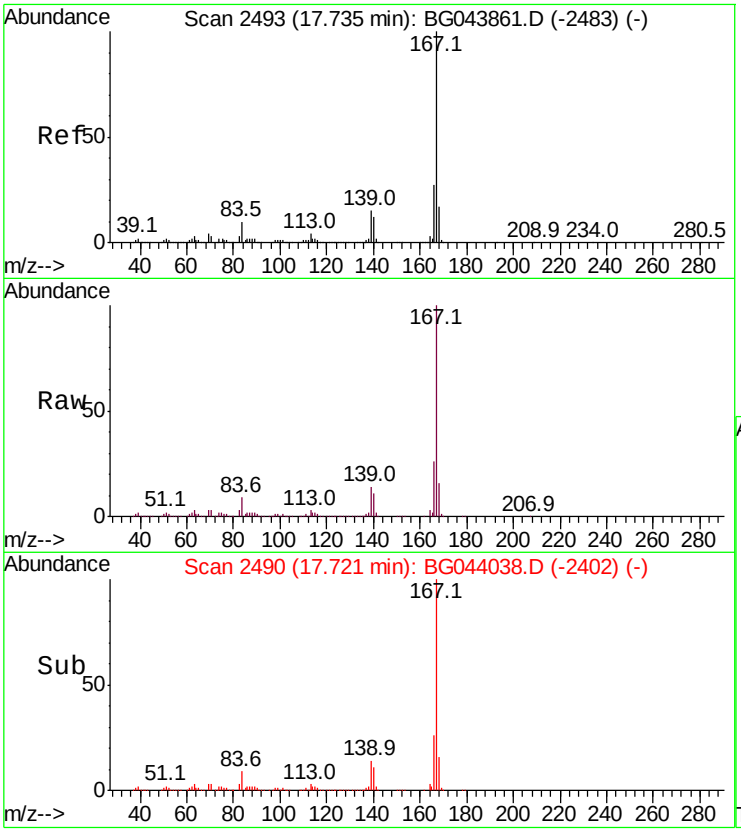


#72
Anthracene
Concen: 47.158 ng
RT: 17.46 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:178 Resp: 1404733

Ion	Ratio	Lower	Upper
178	100		
176	22.5	18.3	27.5
179	18.1	14.6	22.0



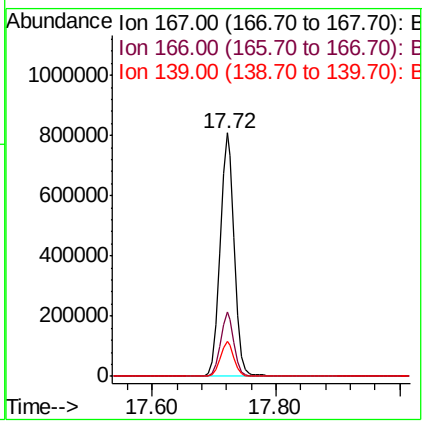


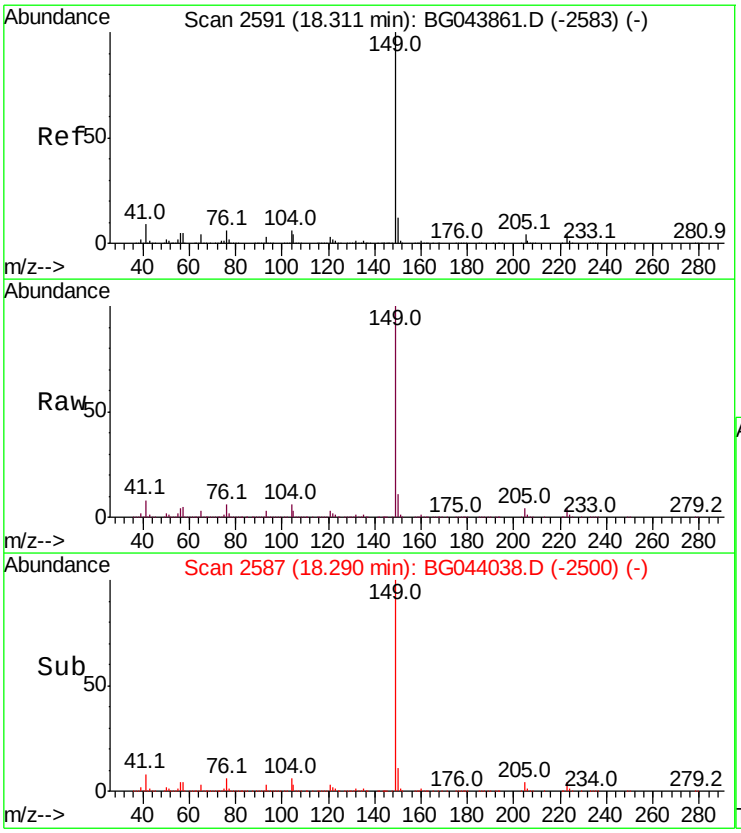
#73
Carbazole
Concen: 46.852 ng
RT: 17.72 min Scan# 2490
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 1289169

Ion	Ratio	Lower	Upper
167	100		
166	26.3	21.6	32.4
139	14.5	12.1	18.1

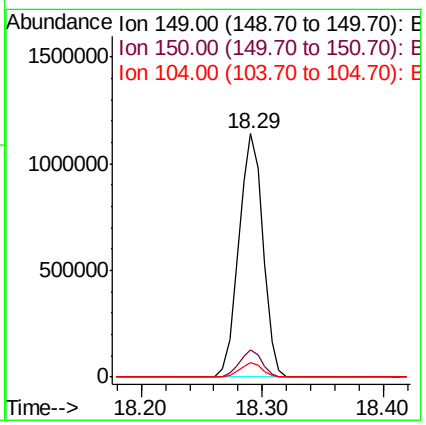


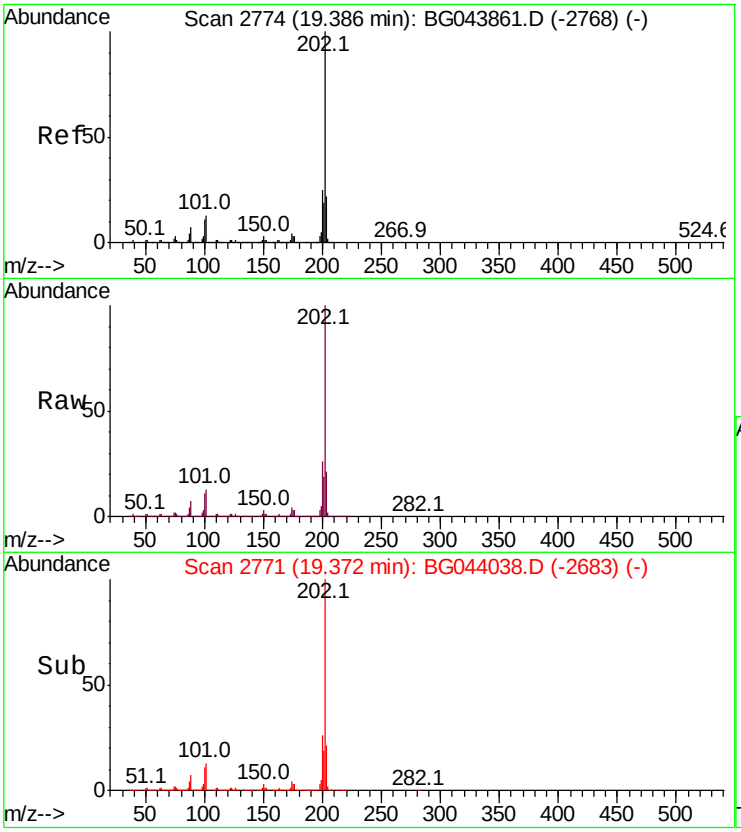


#74
Di-n-butylphthalate
Concen: 45.182 ng
RT: 18.29 min Scan# 2587
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:149 Resp: 1587282

Ion	Ratio	Lower	Upper
149	100		
150	11.4	9.7	14.5
104	5.8	5.0	7.4



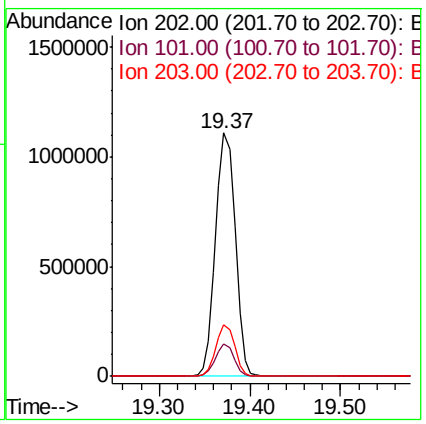


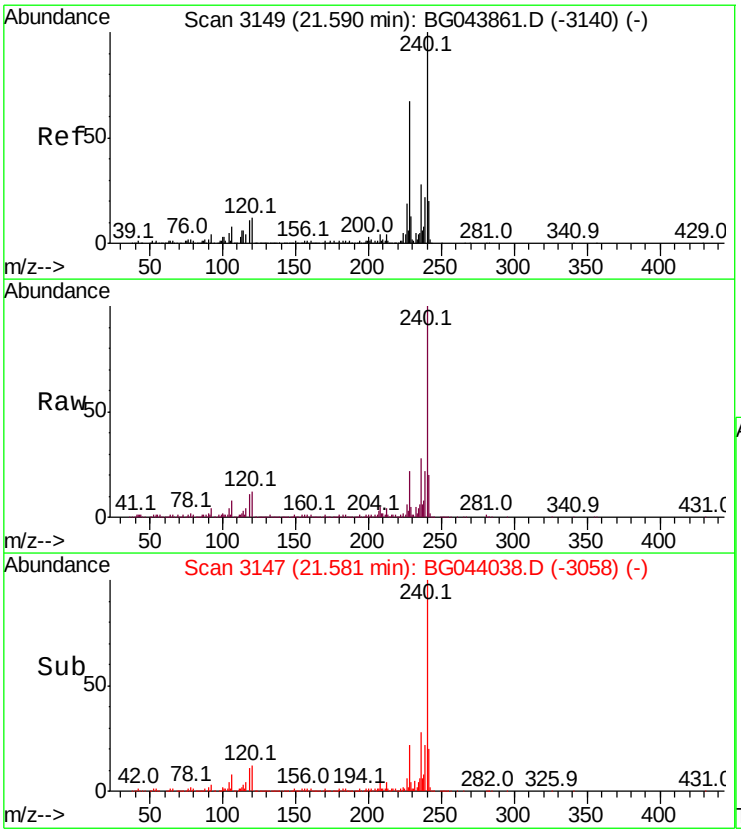
#75
Fluoranthene
Concen: 48.816 ng
RT: 19.37 min Scan# 2771
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1682705

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	33.3
203	21.2	1.6	41.6

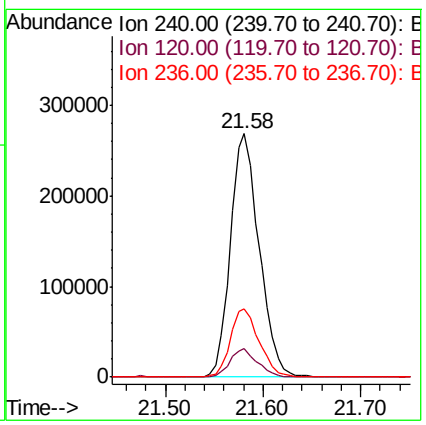


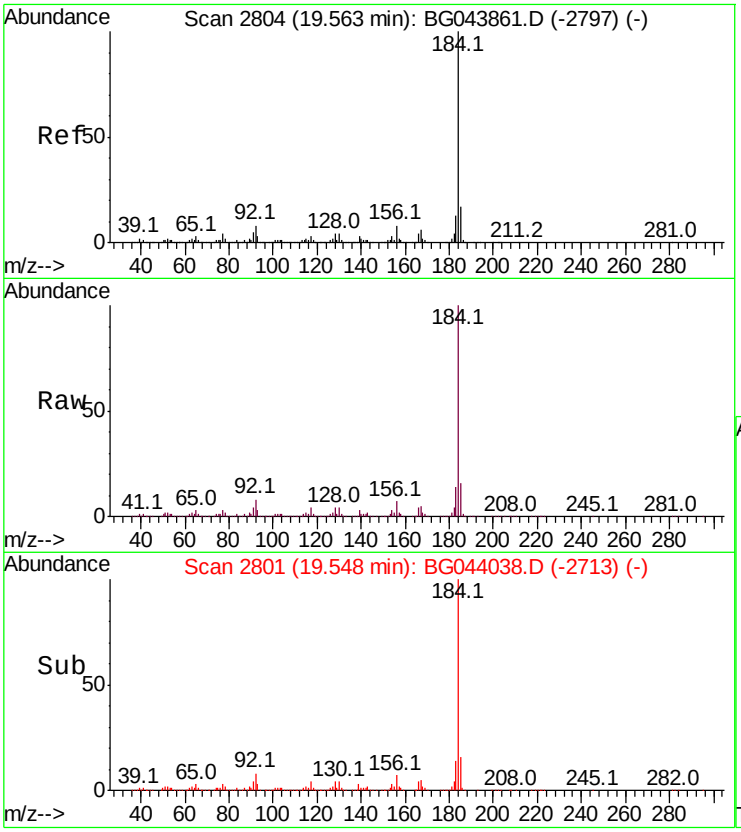


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.58 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:240 Resp: 550642

Ion	Ratio	Lower	Upper
240	100		
120	11.6	9.6	14.4
236	28.2	22.2	33.2



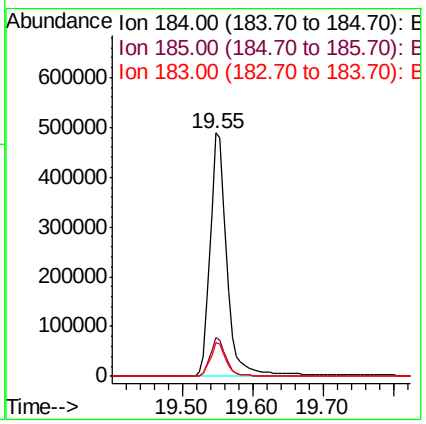


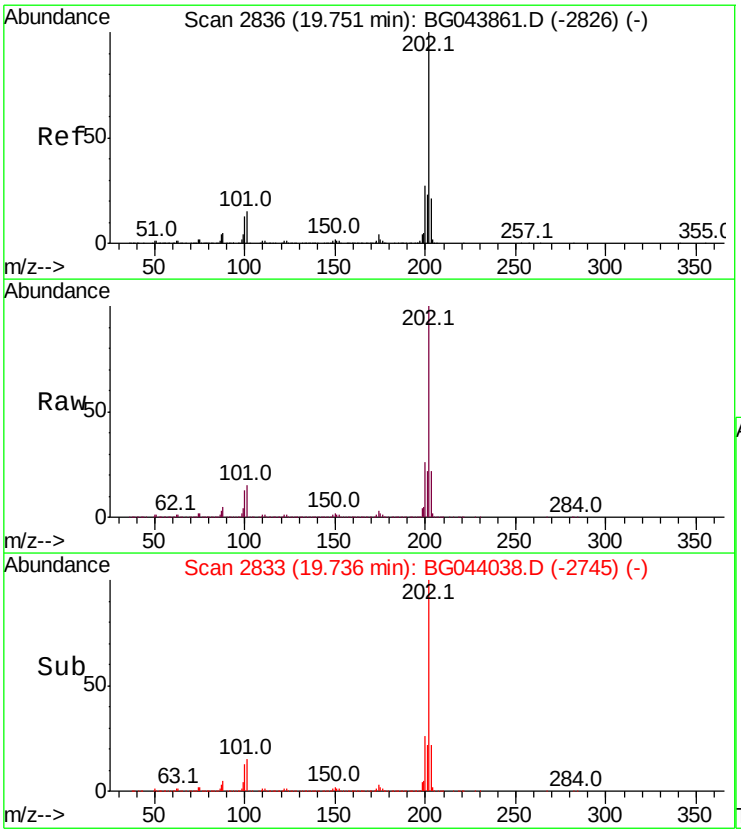
#77
Benzidine
Concen: 58.960 ng
RT: 19.55 min Scan# 2801
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 816051

Ion	Ratio	Lower	Upper
184	100		
185	15.9	13.4	20.0
183	13.7	10.6	15.8

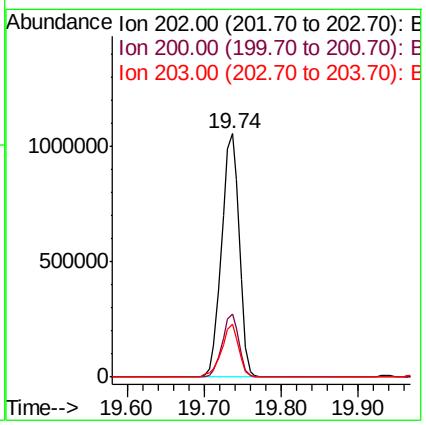


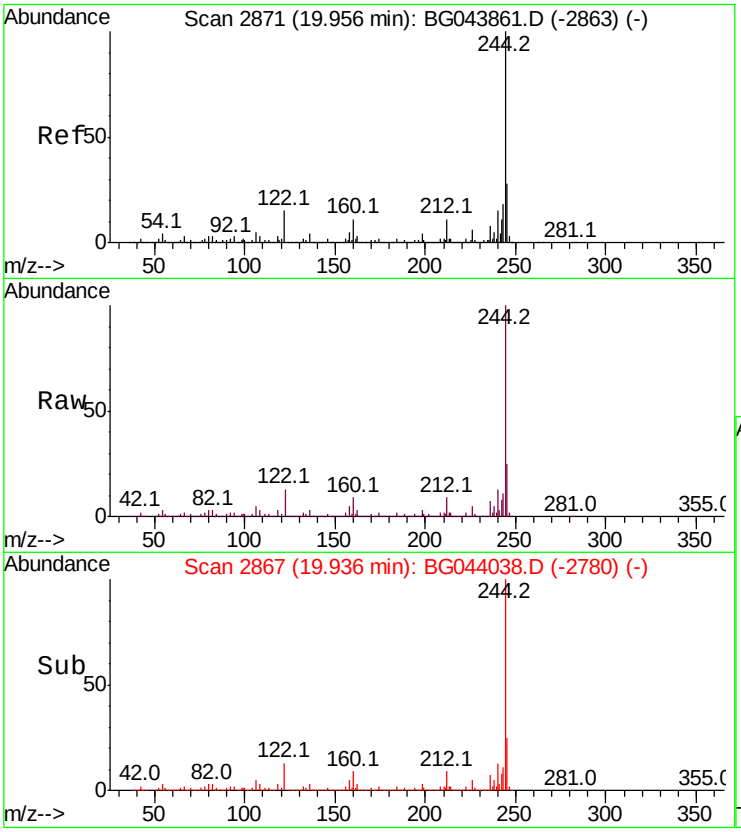


#78
Pyrene
Concen: 46.846 ng
RT: 19.74 min Scan# 2833
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:202 Resp: 1683772

Ion	Ratio	Lower	Upper
202	100		
200	26.0	21.7	32.5
203	21.7	17.0	25.6



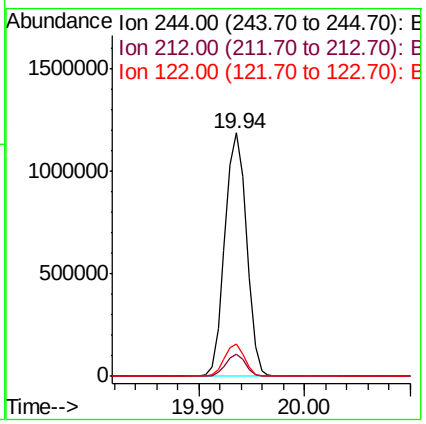


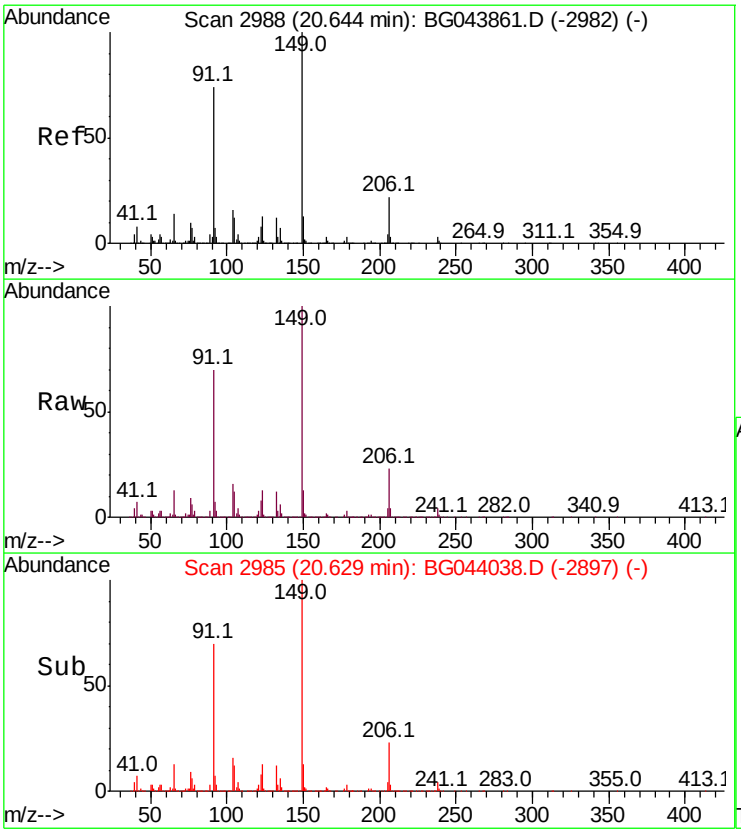
#79
Terphenyl-d14
Concen: 70.063 ng
RT: 19.94 min Scan# 2867
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1680456

Ion	Ratio	Lower	Upper
244	100		
212	9.3	8.6	13.0
122	13.1	11.9	17.9

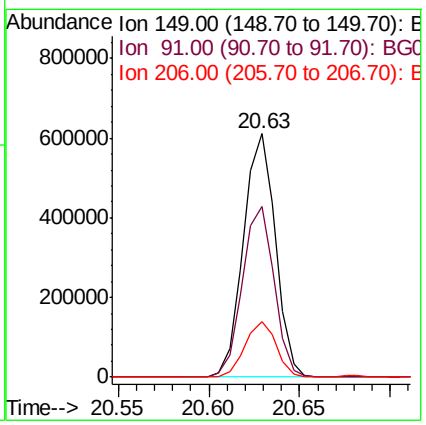


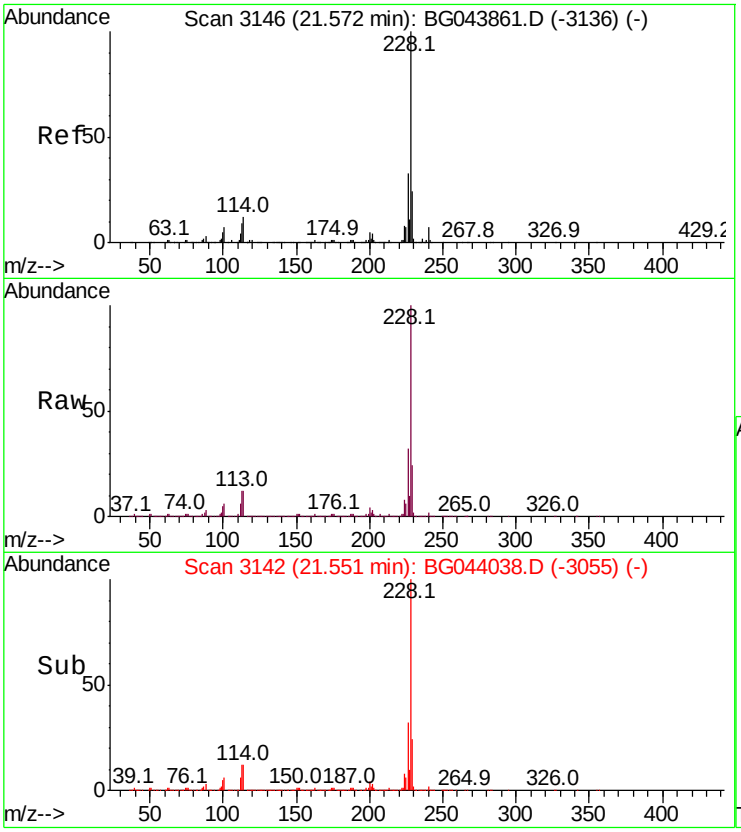


#80
Butylbenzylphthalate
Concen: 43.724 ng
RT: 20.63 min Scan# 2985
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:149 Resp: 748202

Ion	Ratio	Lower	Upper
149	100		
91	70.2	59.5	89.3
206	22.9	17.8	26.6



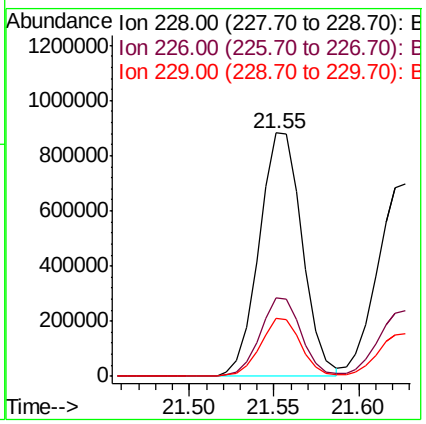


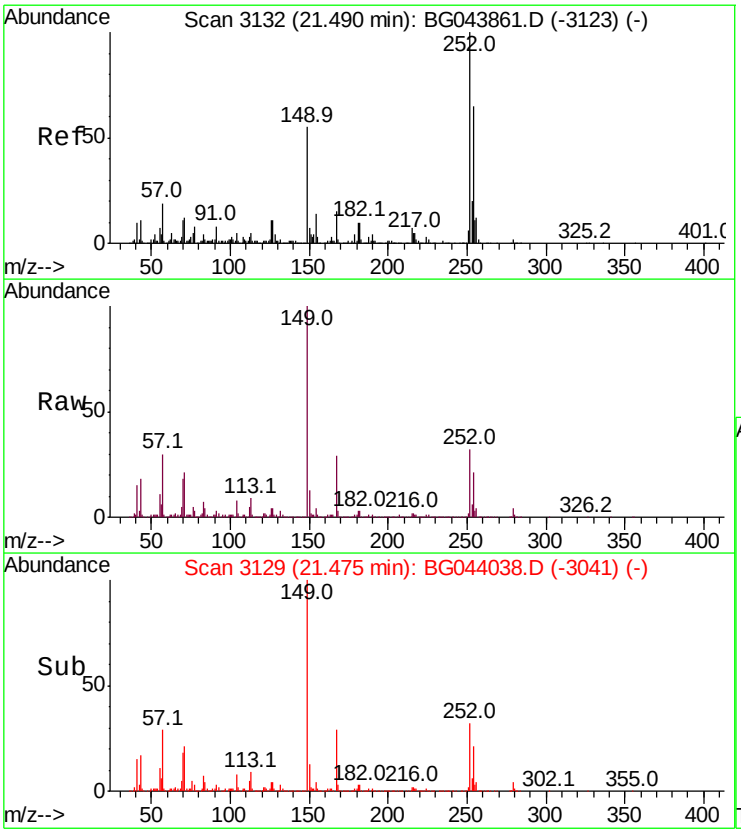
#81
Benzo(a)anthracene
Concen: 45.681 ng
RT: 21.55 min Scan# 3142
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1559715

Ion	Ratio	Lower	Upper
228	100		
226	32.1	26.2	39.4
229	23.6	18.9	28.3

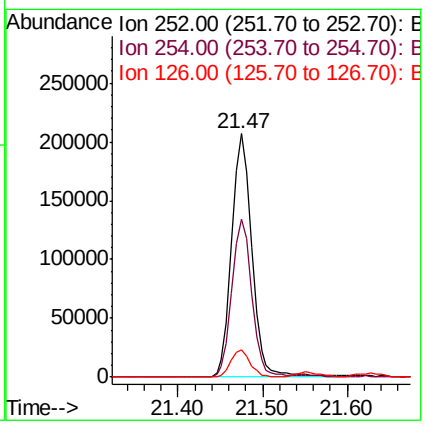


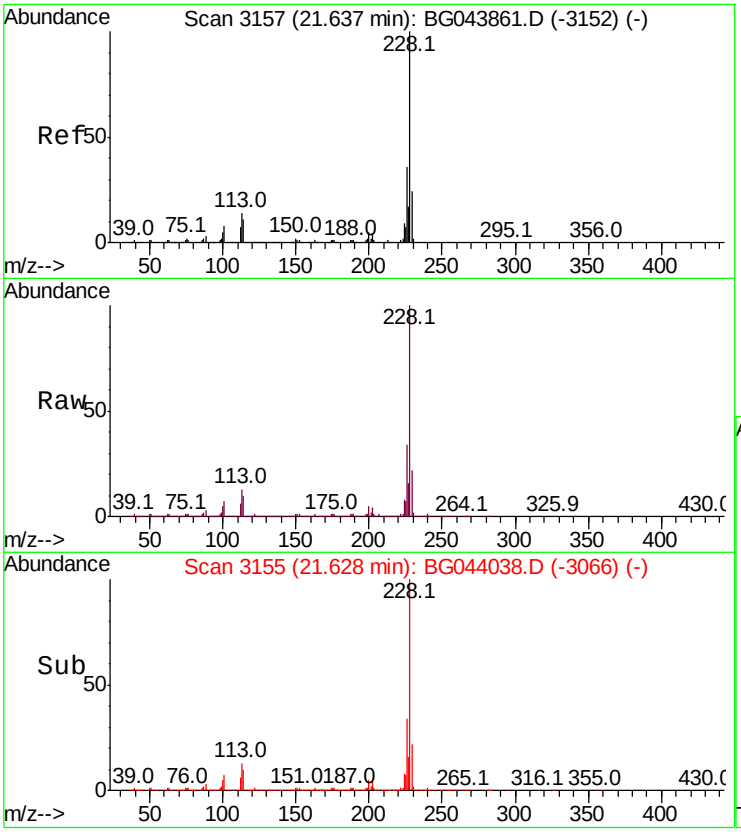


#82
3,3'-Dichlorobenzidine
Concen: 25.313 ng
RT: 21.47 min Scan# 3129
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:252 Resp: 341460

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.1	78.1
126	11.0	9.1	13.7



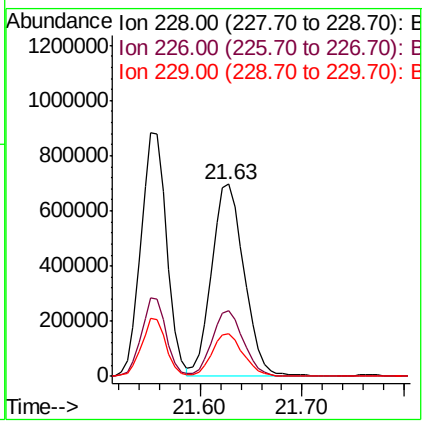


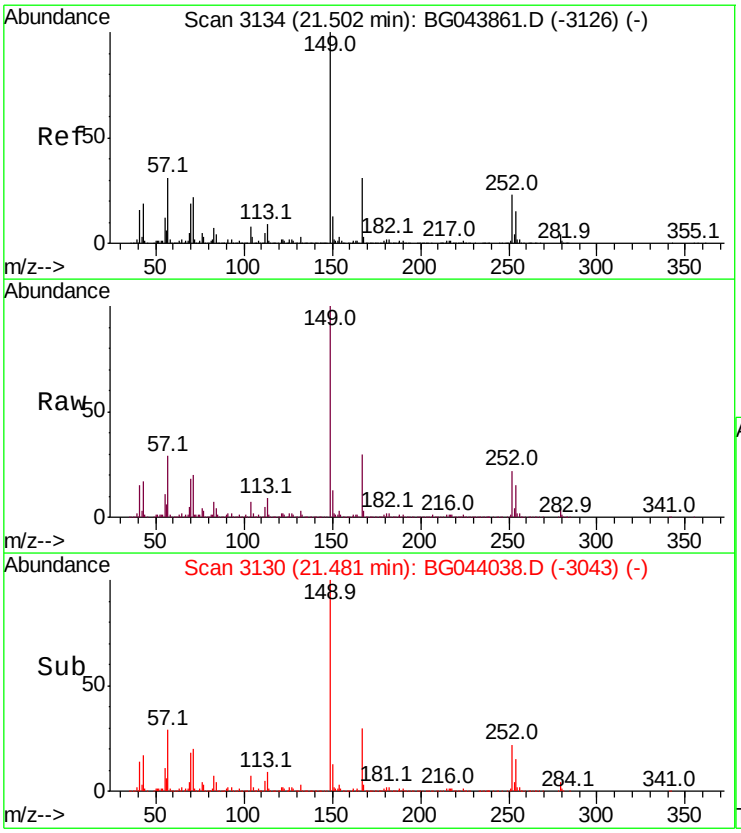
#83
Chrysene
Concen: 47.548 ng
RT: 21.63 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1542624

Ion	Ratio	Lower	Upper
228	100		
226	34.3	28.8	43.2
229	22.0	19.0	28.6

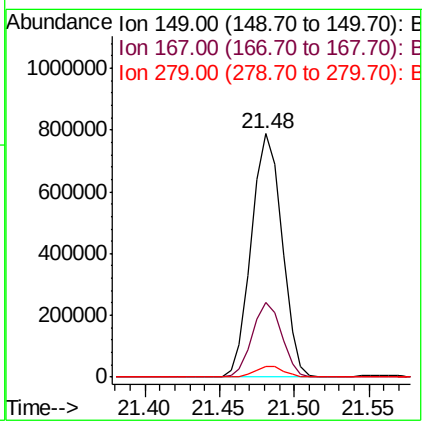


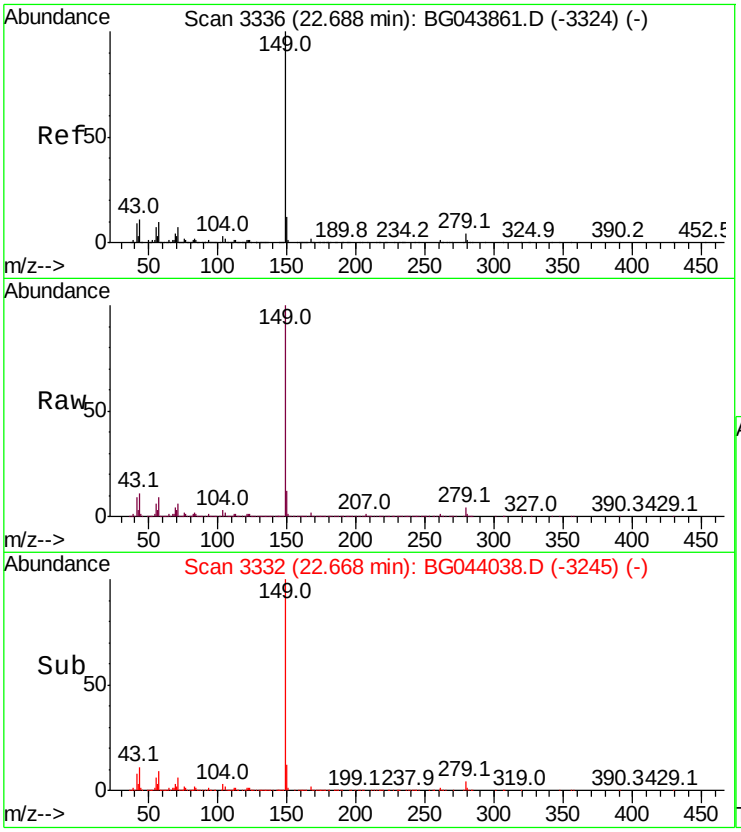


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.080 ng
RT: 21.48 min Scan# 3130
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:149 Resp: 1111617

Ion	Ratio	Lower	Upper
149	100		
167	30.5	24.7	37.1
279	4.3	3.3	4.9



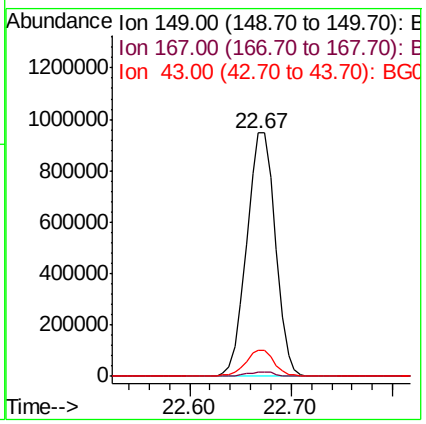


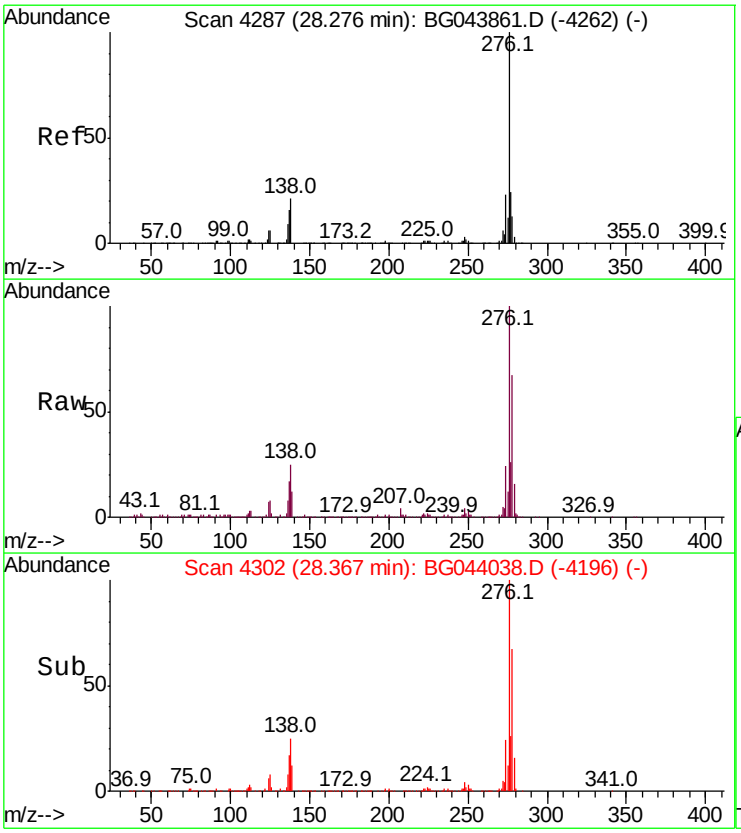
#85
Di-n-octyl phthalate
Concen: 46.661 ng
RT: 22.67 min Scan# 3332
Delta R.T. -0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1852181

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.1	8.8	13.2

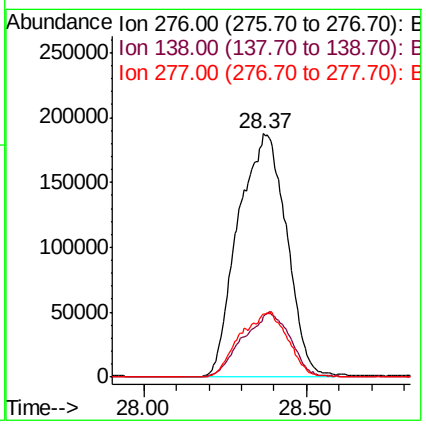


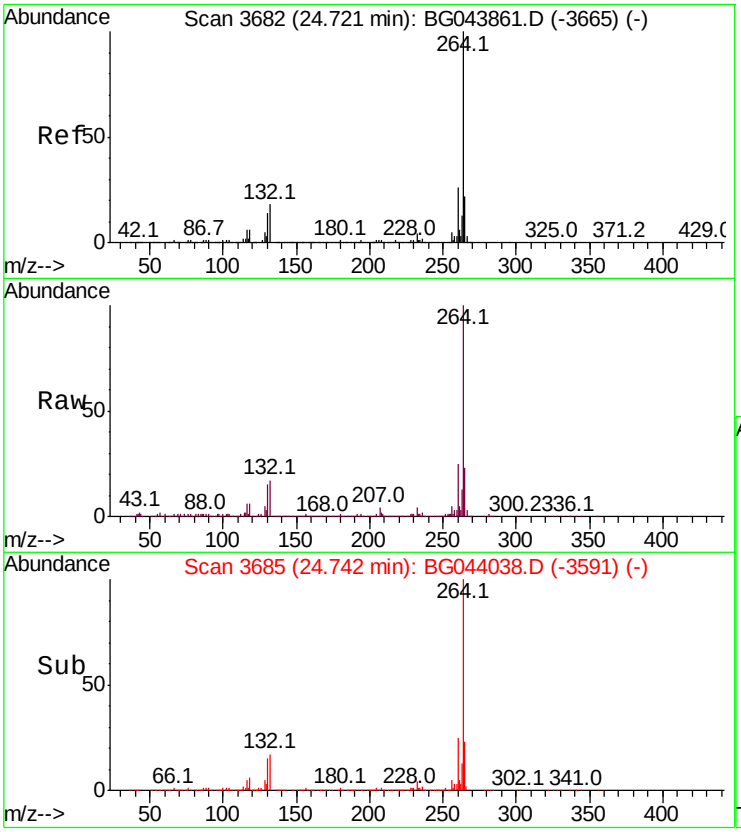


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.237 ng
RT: 28.37 min Scan# 4302
Delta R.T. 0.09 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:276 Resp: 1950448

Ion	Ratio	Lower	Upper
276	100		
138	0.0	21.0	31.4#
277	0.0	21.1	31.7#



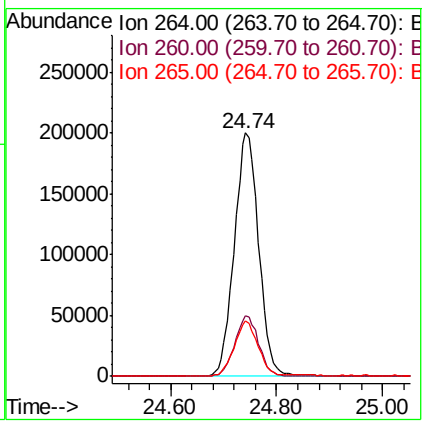


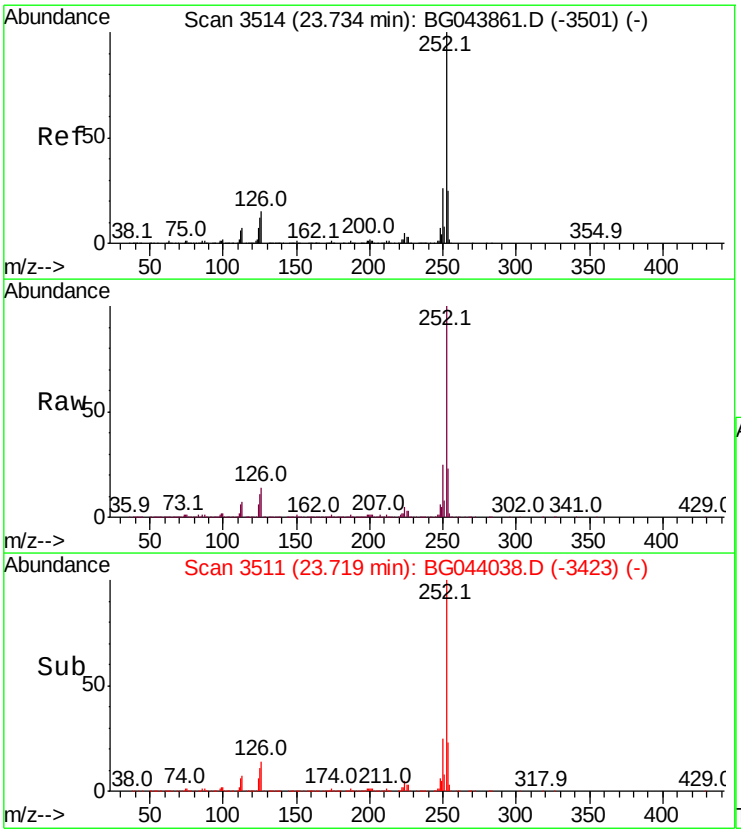
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.74 min Scan# 3685
Delta R.T. 0.02 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 642255

Ion	Ratio	Lower	Upper
264	100		
260	24.7	20.4	30.6
265	23.0	17.4	26.2

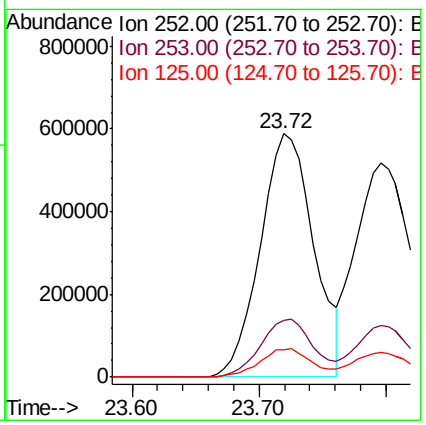


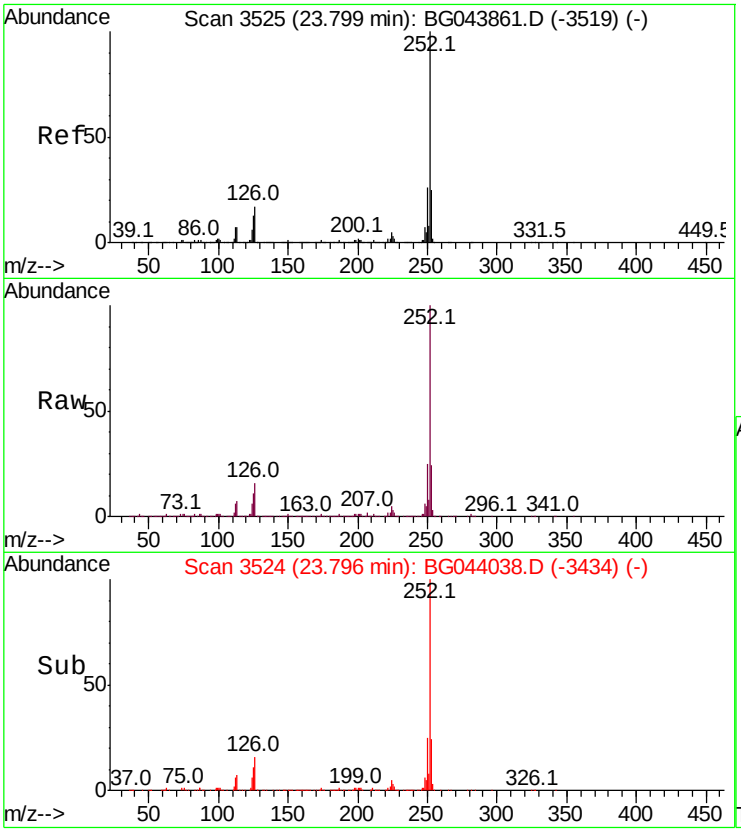


#88
Benzo(b)fluoranthene
Concen: 45.402 ng
RT: 23.72 min Scan# 3511
Delta R.T. -0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:252 Resp: 1723859

Ion	Ratio	Lower	Upper
252	100		
253	23.1	19.7	29.5
125	11.3	9.4	14.2



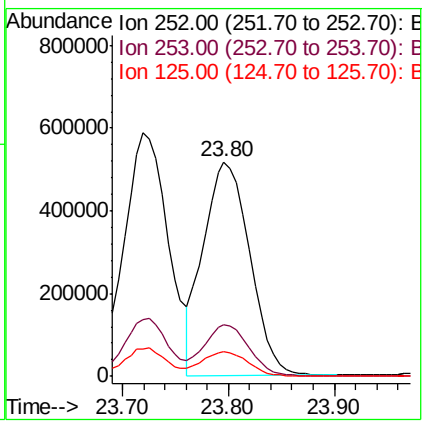


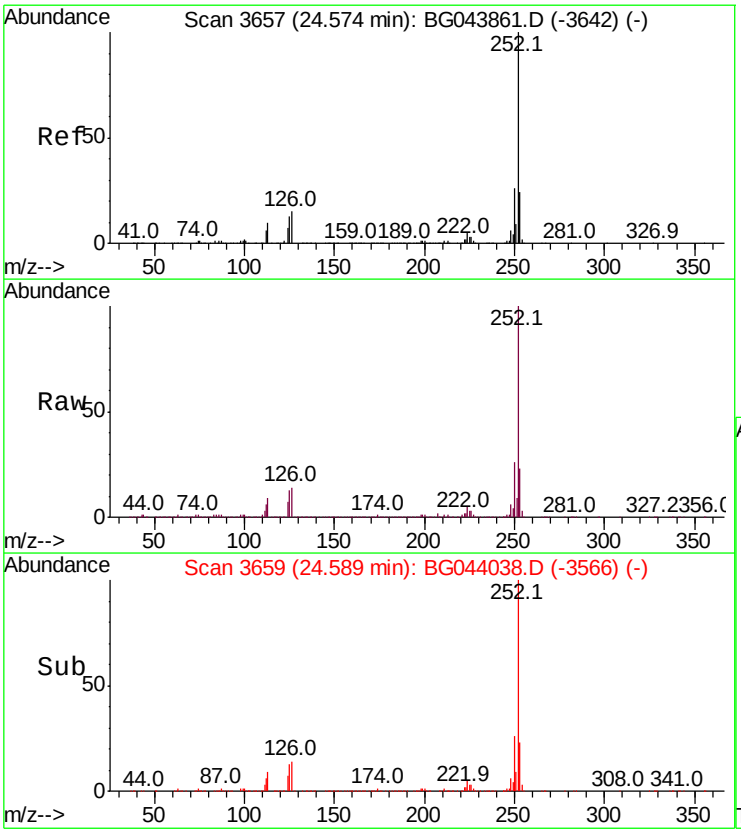
#89
Benzo(k)fluoranthene
Concen: 43.630 ng
RT: 23.80 min Scan# 3524
Delta R.T. -0.00 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1575269

Ion	Ratio	Lower	Upper
252	100		
253	24.1	19.4	29.2
125	11.4	9.9	14.9

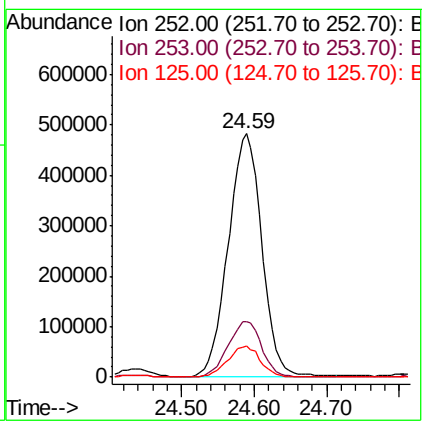


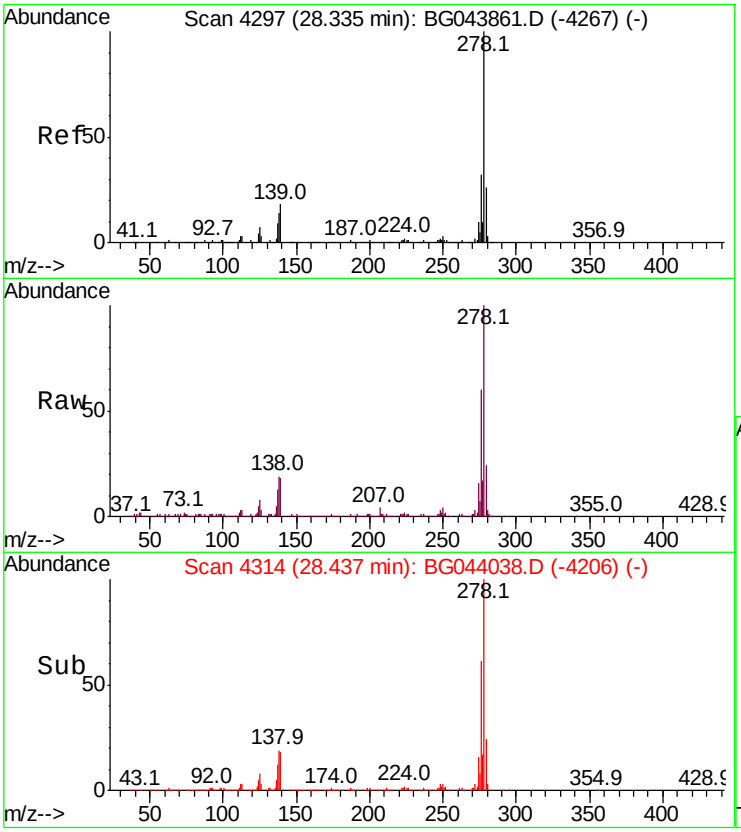


#90
Benzo(a)pyrene
Concen: 43.174 ng
RT: 24.59 min Scan# 3659
Delta R.T. 0.01 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:252 Resp: 1547165

Ion	Ratio	Lower	Upper
252	100		
253	22.7	19.3	28.9
125	12.6	10.4	15.6



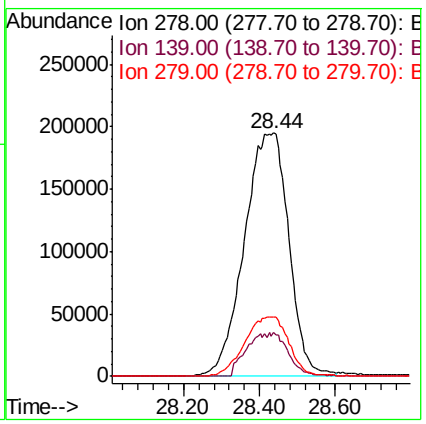


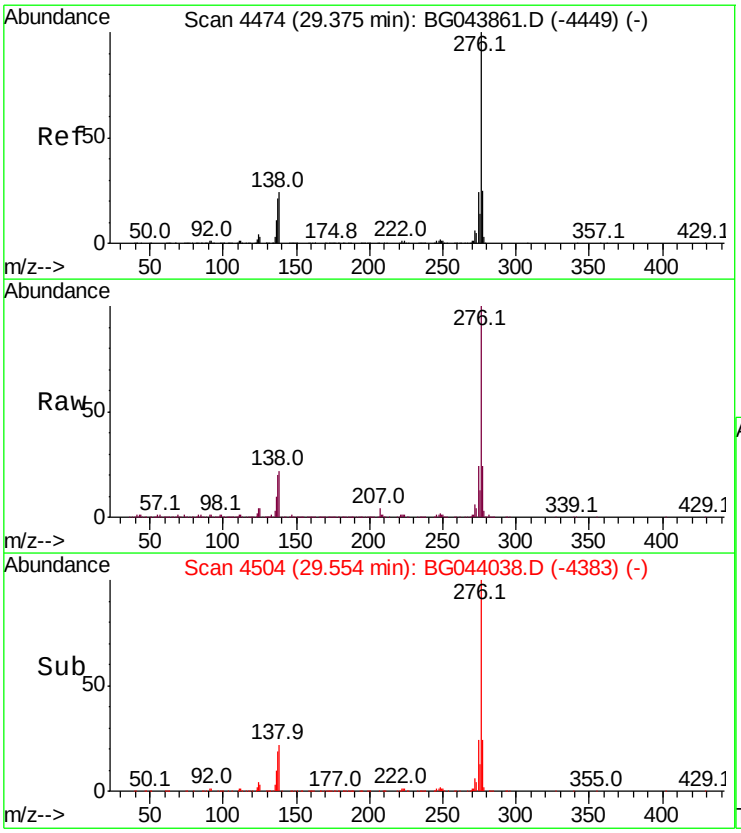
#91
Dibenzo(a,h)anthracene
Concen: 43.871 ng
RT: 28.44 min Scan# 4314
Delta R.T. 0.10 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1578900

Ion	Ratio	Lower	Upper
278	100		
139	18.1	14.2	21.4
279	24.5	20.6	30.8





#92
Benzo(g,h,i)perylene
Concen: 45.454 ng
RT: 29.55 min Scan# 4504
Delta R.T. 0.18 min
Lab File: BG044038.D
Acq: 14 Jan 2020 16:07

Tgt Ion:276 Resp: 1624927

Ion	Ratio	Lower	Upper
276	100		
277	23.8	20.2	30.4
138	22.4	19.0	28.6