Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG010820\

Quantitation Report (Not Reviewed)

Data File : BG043973.D
Acq On : 8 Jan 2020 18:43
Operator : JU
Sample : PB125951BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB125951BS

Quant Time: Jan 09 06:13:21 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	7.95	152	125986	20.00	ng		-0.01
21) Naphthalene-d8	10.76	136	532146	20.00	ng		-0.01
39) Acenaphthene-d10	14.59	164	313470	20.00	ng		-0.01
64) Phenanthrene-d10	17.33	188	680672	20.00	ng		0.00
76) Chrysene-d12	21.58	240	629657	20.00	ng		0.00
87) Perylene-d12	24.70	264	574975	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	886162	129.15	ng		0.00
7) Phenol-d6	7.12	99	1220501	127.25	ng		0.00
23) Nitrobenzene-d5	9.11	82	706741	71.05	ng		-0.01
42) 2,4,6-Tribromophenol	16.07	330	427968	130.46	ng		-0.01
45) 2-Fluorobiphenyl	13.21	172	1526742	88.24	ng		-0.01
79) Terphenyl-d14	19.94	244	1960632	71.96	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	107240	35.845	ng	#	96
3) Pyridine	3.82	79	291914	33.029	ng		96
4) n-Nitrosodimethylamine	3.73	42	135085	34.330	ng		99
6) Aniline	7.28	93	325601	25.846	ng		98
8) 2-Chlorophenol	7.52	128	334016	41.465	ng		98
9) Benzaldehyde	7.09	77	58210	9.483	ng		91
10) Phenol	7.15	94	410414	41.532	ng		100
11) bis(2-Chloroethyl)ether	7.38	93	315149	36.946	ng		99
12) 1,3-Dichlorobenzene	7.85	146	343678	36.459	ng		99
13) 1,4-Dichlorobenzene	7.99	146	347838	37.399	ng		98
14) 1,2-Dichlorobenzene	8.31	146	333003	37.302	ng		100
15) Benzyl Alcohol	8.19	79	287069	37.924	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.49	45	443304	33.591	ng		98
17) 2-Methylphenol	8.40	107	285811	39.967	ng		98
18) Hexachloroethane	9.04	117	130007	35.923	ng		99
19) n-Nitroso-di-n-propylamine	8.76	70	253495	35.490	ng		98
20) 3+4-Methylphenols	8.73	107	403809	40.478	ng		98
22) Acetophenone	8.78	105	469624	35.498	ng	#	98
24) Nitrobenzene	9.15	77	349950	35.520	ng		98
25) Isophorone	9.68	82	680995	36.490	ng		99
26) 2-Nitrophenol	9.87	139	189123	40.574	ng		96
27) 2,4-Dimethylphenol	9.93	122	318642	45.413	ng		99
28) bis(2-Chloroethoxy)methane	10.16	93	433348	34.830	ng		99
29) 2,4-Dichlorophenol	10.40	162	332903	39.776	ng		99
30) 1,2,4-Trichlorobenzene	10.62	180	329050	35.064	ng		100
31) Naphthalene	10.81	128	976711	37.929	ng		99
32) Benzoic acid	10.07	122	163406	31.129	ng		98
33) 4-Chloroaniline	10.91	127	226780	18.464	ng		99
34) Hexachlorobutadiene	11.10	225	189821	33.130	ng		98
35) Caprolactam	11.67	113	61489	19.735	ng		99
36) 4-Chloro-3-methylphenol	12.04	107	353741	39.702	ng		98
37) 2-Methylnaphthalene	12.41	142	738251	38.079	ng		96
38) 1-Methylnaphthalene	12.63	142	705104	38.374	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.78	216	352370	38.352	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG010820\

Quantitation Report (Not Reviewed)

Data File : BG043973.D
Acq On : 8 Jan 2020 18:43
Operator : JU
Sample : PB125951BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB125951BS

Quant Time: Jan 09 06:13:21 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	12.77	237	376768	79.098	ng	96
43) 2,4,6-Trichlorophenol	13.02	196	265484	41.994	ng	97
44) 2,4,5-Trichlorophenol	13.09	196	278584	42.725	ng	99
46) 1,1'-Biphenyl	13.42	154	928663	41.319	ng	99
47) 2-Chloronaphthalene	13.46	162	725067	39.923	ng	99
48) 2-Nitroaniline	13.66	65	224035	38.349	ng	96
49) Acenaphthylene	14.31	152	1127114	43.179	ng	99
50) Dimethylphthalate	14.05	163	909069	40.843	ng	99
51) 2,6-Dinitrotoluene	14.16	165	209194	41.583	ng	94
52) Acenaphthene	14.65	154	714731	39.044	ng	98
53) 3-Nitroaniline	14.49	138	154719	27.083	ng	96
54) 2,4-Dinitrophenol	14.69	184	200591	78.385	ng	95
55) Dibenzofuran	14.99	168	1076461	42.716	ng	98
56) 4-Nitrophenol	14.80	139	363712	83.081	ng	93
57) 2,4-Dinitrotoluene	14.94	165	295209	43.126	ng	97
58) Fluorene	15.64	166	847283	42.420	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.22	232	247000	44.054	ng	99
60) Diethylphthalate	15.41	149	926518	41.619	ng	99
61) 4-Chlorophenyl-phenylether	15.63	204	440487	40.614	ng	98
62) 4-Nitroaniline	15.65	138	210004	37.225	ng	97
63) Azobenzene	15.92	77	839829	40.678	ng	99
65) 4,6-Dinitro-2-methylphenol	15.71	198	156073	44.823	ng	99
66) n-Nitrosodiphenylamine	15.84	169	787164	39.270	ng	99
67) 4-Bromophenyl-phenylether	16.53	248	279878	36.559	ng	98
68) Hexachlorobenzene	16.64	284	298376	36.171	ng	99
69) Atrazine	16.79	200	254903	39.122	ng	97
70) Pentachlorophenol	16.98	266	527299	115.959	ng	99
71) Phenanthrene	17.37	178	1311040	40.156	ng	99
72) Anthracene	17.47	178	1326727	41.118	ng	98
73) Carbazole	17.73	167	1222463	41.016	ng	98
74) Di-n-butylphthalate	18.30	149	1511095	39.710	ng	99
75) Fluoranthene	19.38	202	1476120	39.534	ng	99
77) Benzidine	19.56	184	323551	20.443	ng	98
78) Pyrene	19.75	202	1493488	36.338	ng	97
80) Butylbenzylphthalate	20.63	149	707559	36.160	ng	98
81) Benzo(a)anthracene	21.56	228	1413845	36.212	ng	98
82) 3,3'-Dichlorobenzidine	21.48	252	354481	22.981	ng	98
83) Chrysene	21.63	228	1340863	36.143	ng	98
84) Bis(2-ethylhexyl)phthalate	21.49	149	970804	35.957	ng	99
85) Di-n-octyl phthalate	22.67	149	1685573	37.135	ng	98
86) Indeno(1,2,3-cd)pyrene	28.25	276	1678881	33.300	ng	99
88) Benzo(b)fluoranthene	23.72	252	1473891	43.361	ng	99
89) Benzo(k)fluoranthene	23.78	252	1408599	43.578	ng	100
90) Benzo(a)pyrene	24.56	252	1417330	44.179	ng	99
91) Dibenzo(a,h)anthracene	28.31	278	1396301	43.337	ng	97
92) Benzo(g,h,i)perylene	29.35	276	1399202	43.720	ng	100

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

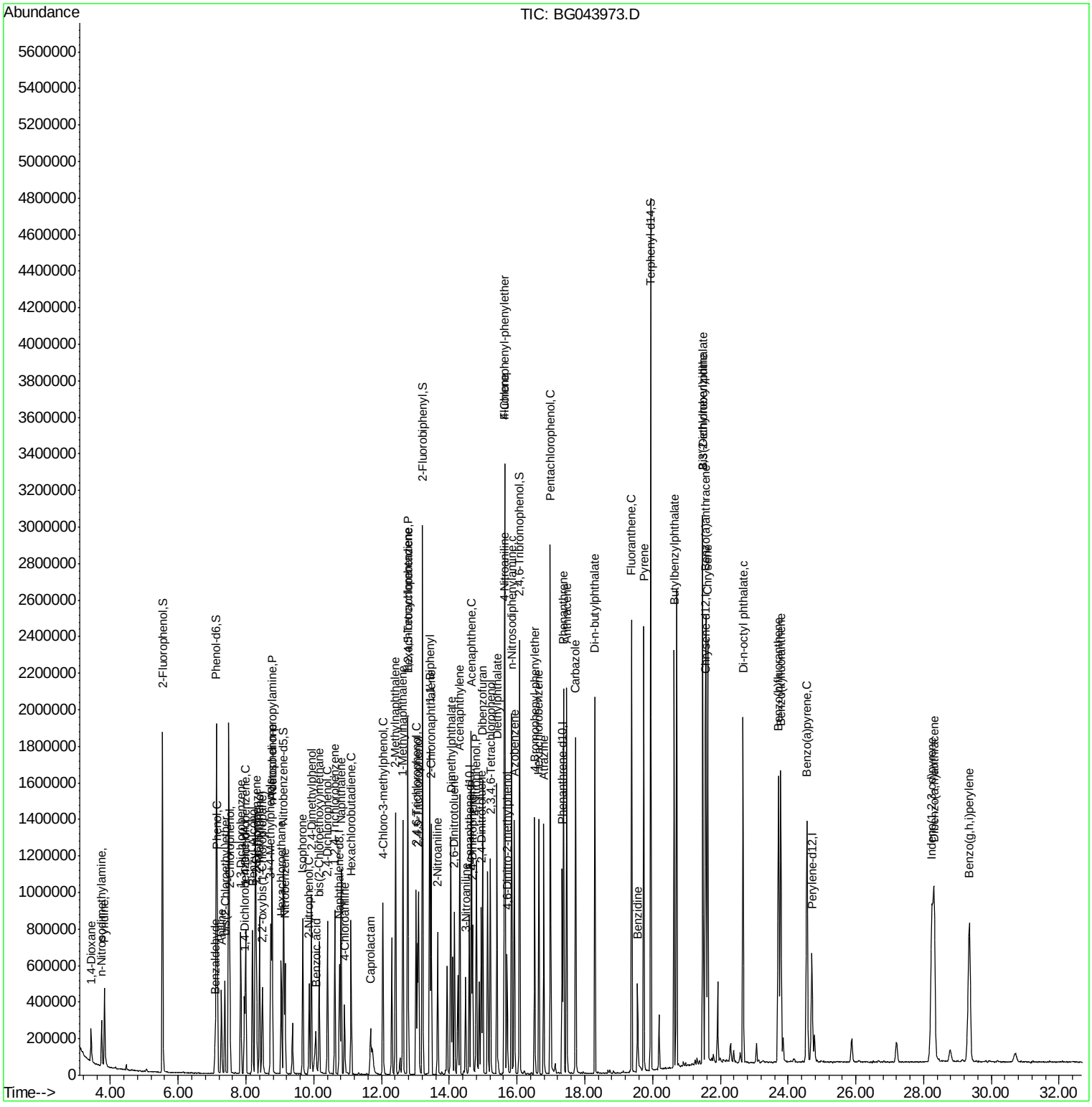
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG010820\

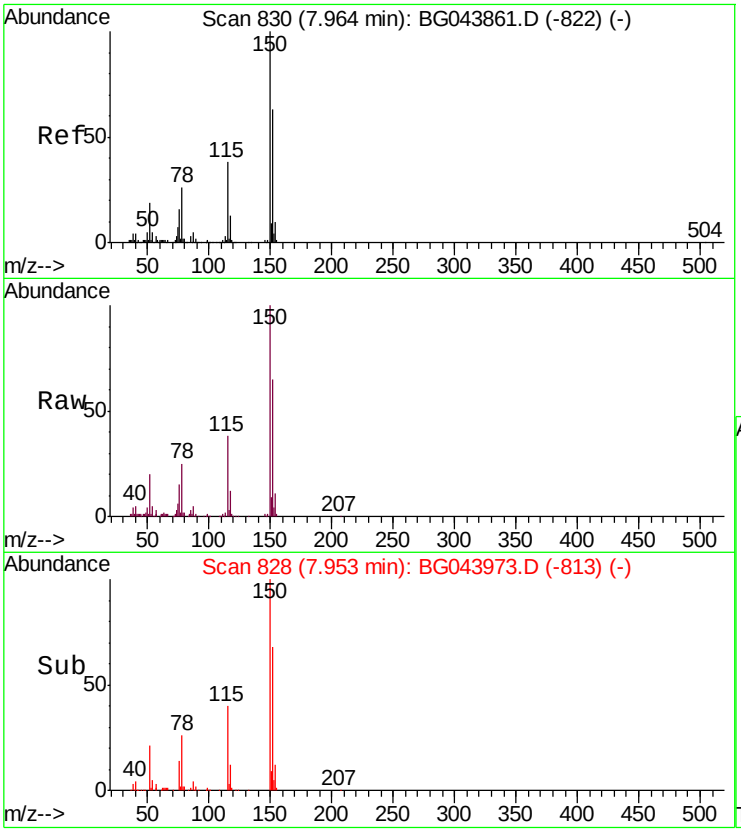
Quantitation Report (Not Reviewed)

Data File : BG043973.D
Acq On : 8 Jan 2020 18:43
Operator : JU
Sample : PB125951BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Quant Time: Jan 09 06:13:21 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



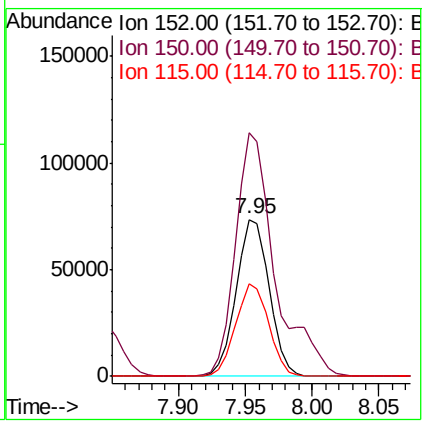


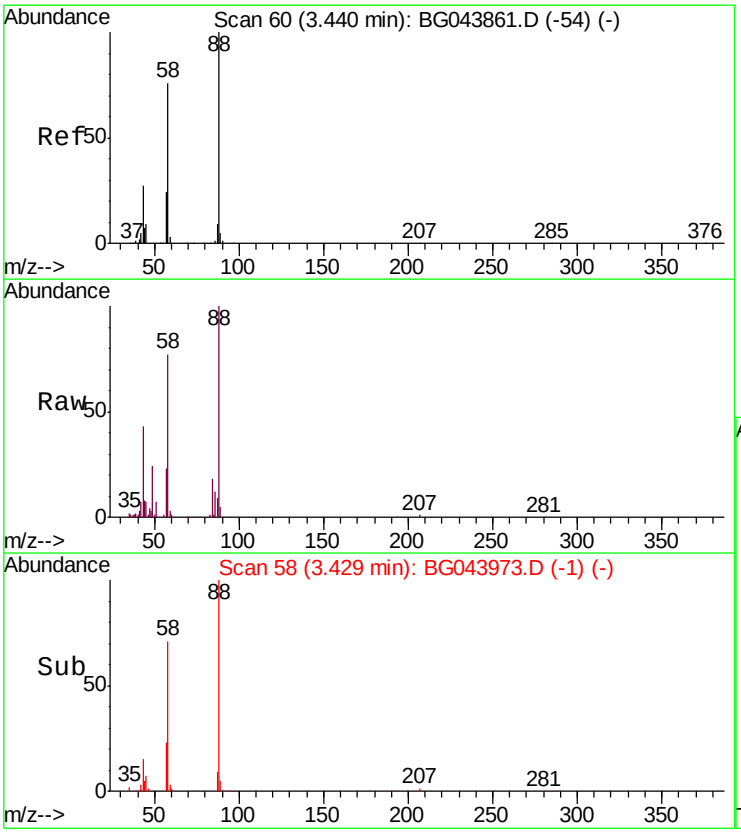
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.95 min Scan# 828
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:152 Resp: 125986

Ion	Ratio	Lower	Upper
152	100		
150	154.9	127.0	190.4
115	58.7	47.8	71.8

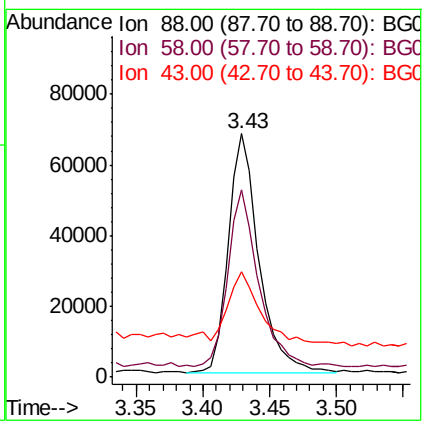


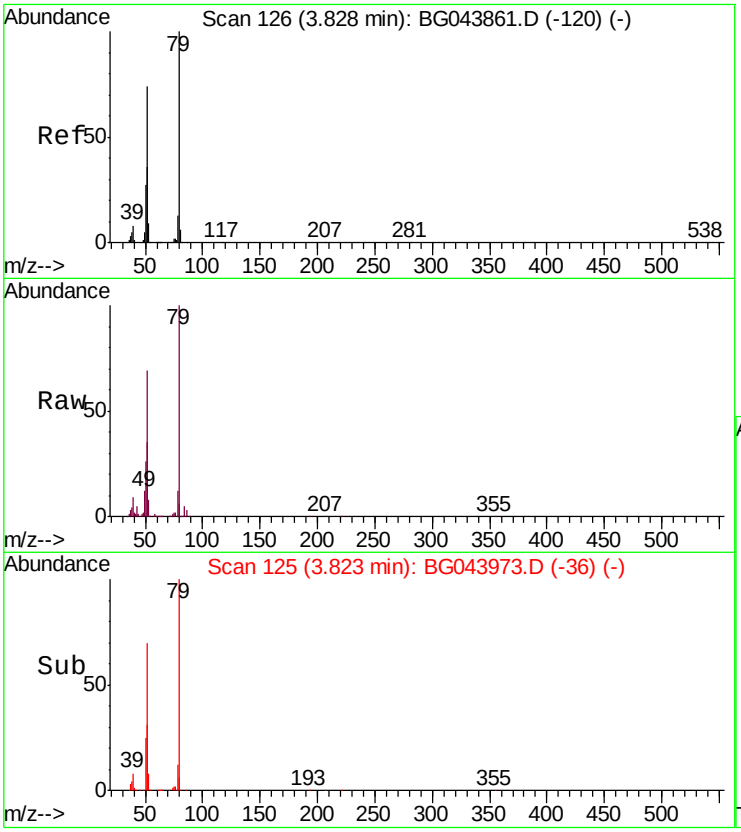


#2
1,4-Dioxane
Concen: 35.845 ng
RT: 3.43 min Scan# 58
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion: 88 Resp: 107240

Ion	Ratio	Lower	Upper
88	100		
58	75.2	59.8	89.8
43	36.1	22.9	34.3#



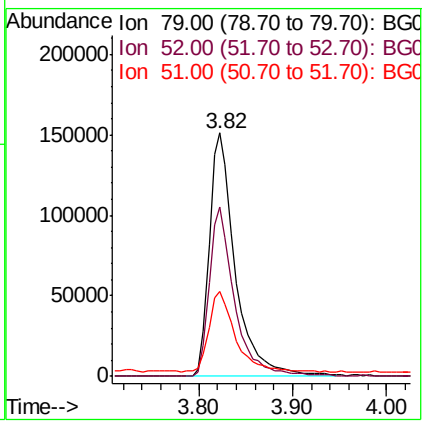


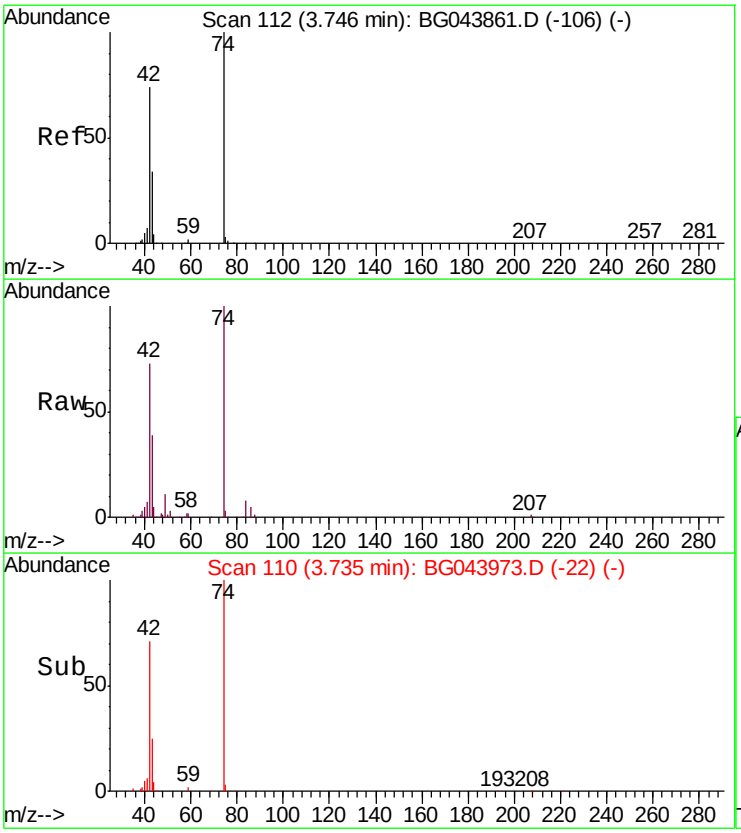
#3
Pyridine
Concen: 33.029 ng
RT: 3.82 min Scan# 125
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion: 79 Resp: 291914

Ion	Ratio	Lower	Upper
79	100		
52	69.5	58.9	88.3
51	34.9	28.6	43.0

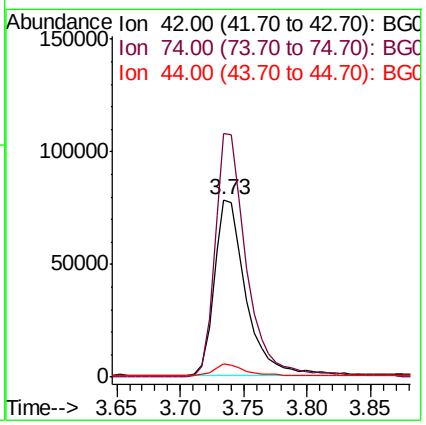


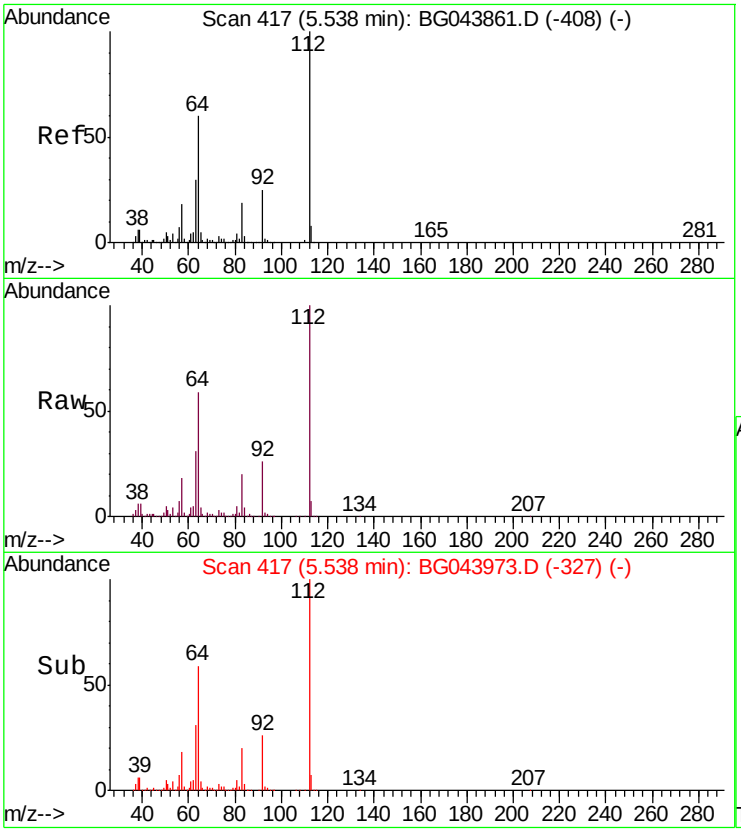


#4
n-Nitrosodimethylamine
Concen: 34.330 ng
RT: 3.73 min Scan# 110
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion: 42 Resp: 135085

Ion	Ratio	Lower	Upper
42	100		
74	137.2	108.6	162.8
44	7.3	5.0	7.6



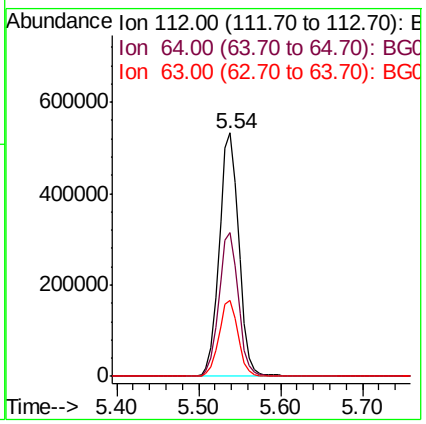


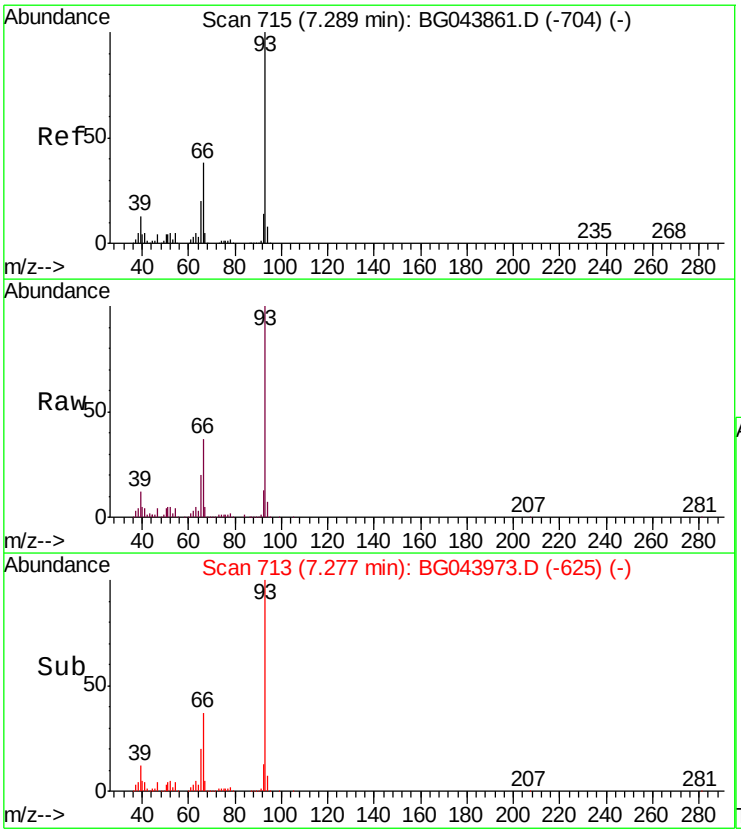
#5
2-Fluorophenol
Concen: 129.149 ng
RT: 5.54 min Scan# 417
Delta R.T. 0.00 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:112 Resp: 886162

Ion	Ratio	Lower	Upper
112	100		
64	58.9	47.8	71.6
63	31.3	24.3	36.5

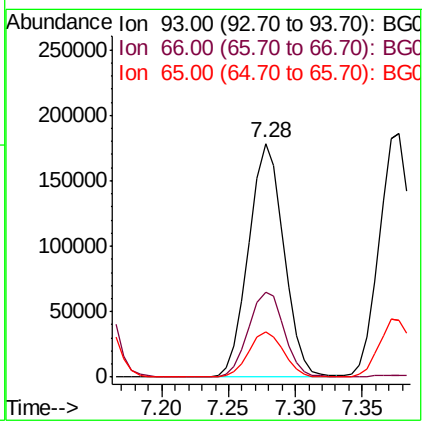


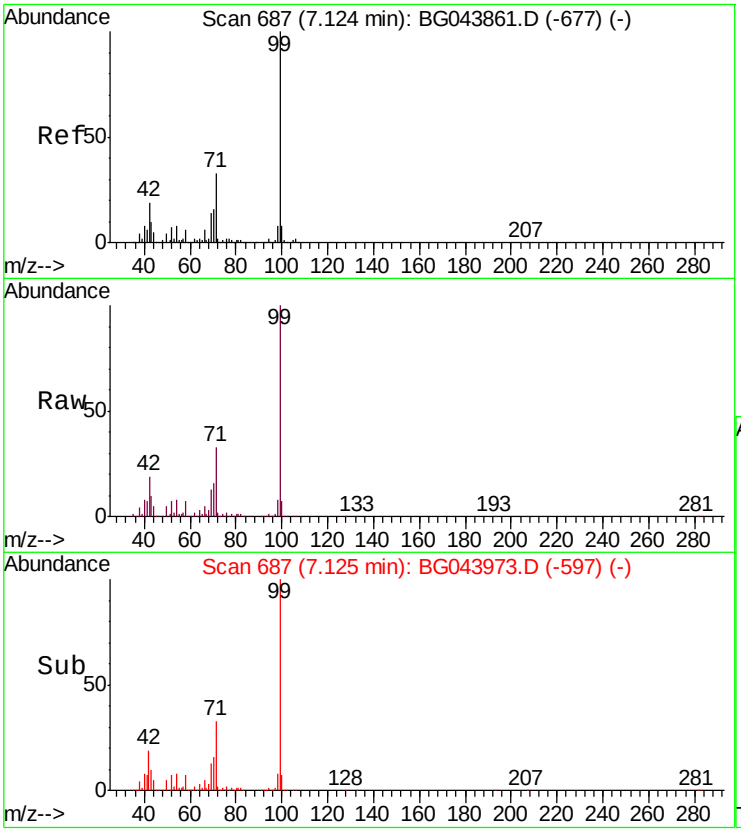


#6
Aniline
Concen: 25.846 ng
RT: 7.28 min Scan# 713
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion: 93 Resp: 325601

Ion	Ratio	Lower	Upper
93	100		
66	36.5	30.8	46.2
65	19.6	16.0	24.0



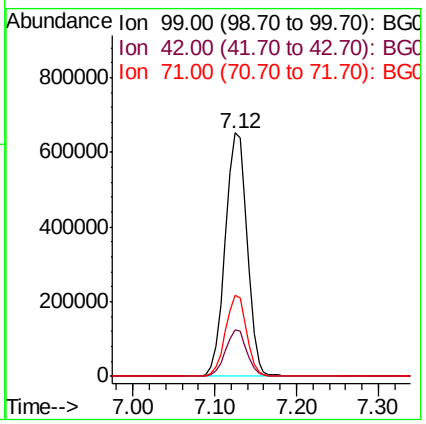


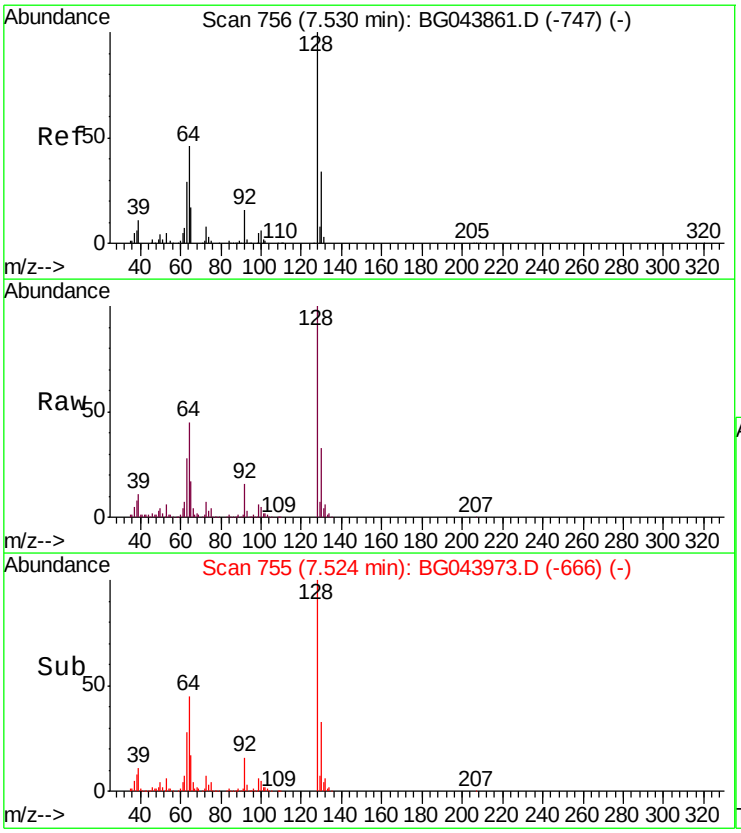
#7
Phenol-d6
Concen: 127.252 ng
RT: 7.12 min Scan# 687
Delta R.T. 0.00 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion: 99 Resp: 1220501

Ion	Ratio	Lower	Upper
99	100		
42	18.9	14.9	22.3
71	33.1	26.4	39.6

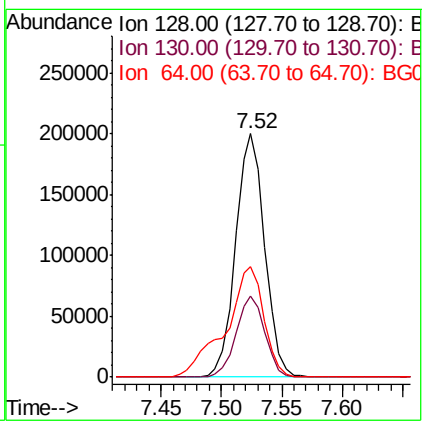


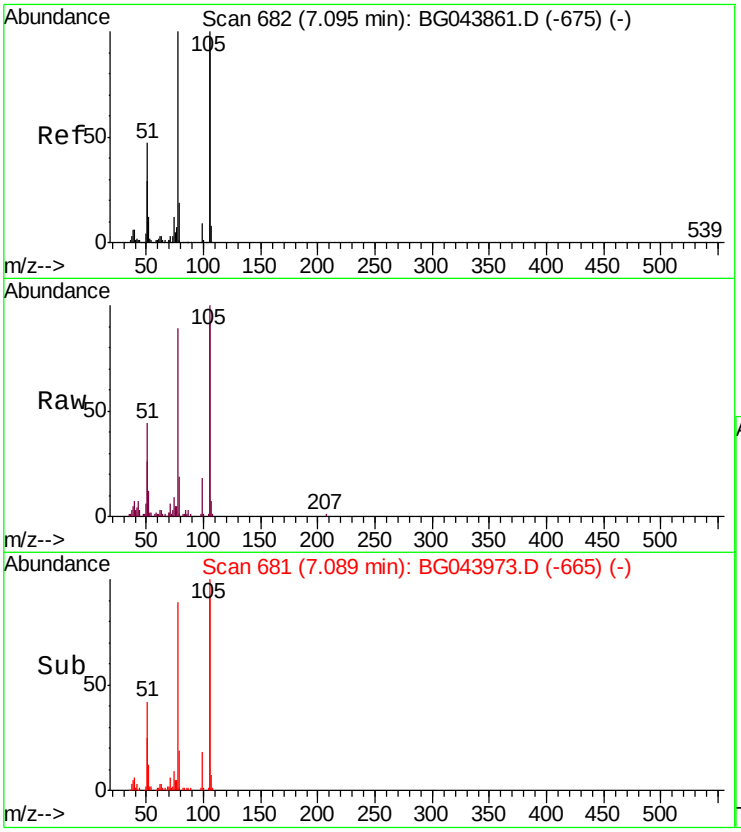


#8
2-Chlorophenol
Concen: 41.465 ng
RT: 7.52 min Scan# 755
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:128 Resp: 334016

Ion	Ratio	Lower	Upper
128	100		
130	33.4	13.8	53.8
64	45.4	27.6	67.6



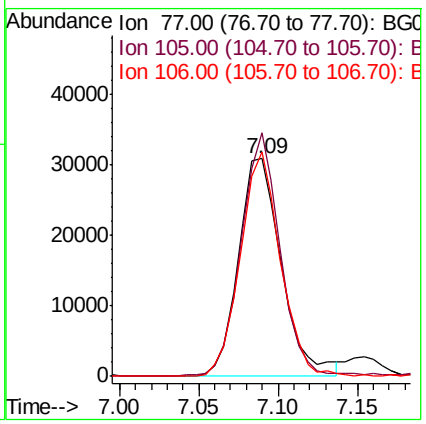


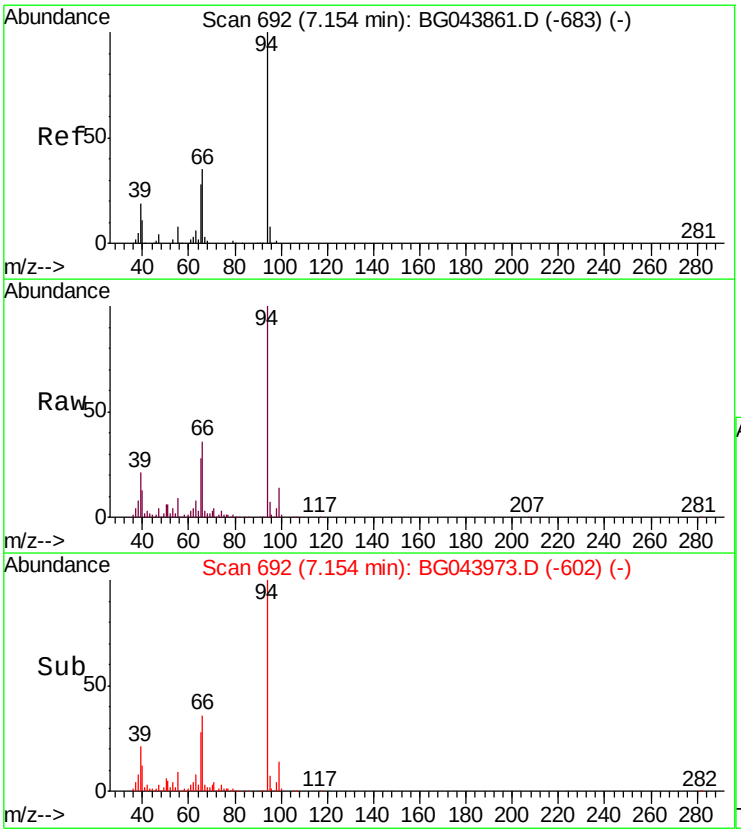
#9
Benzaldehyde
Concen: 9.483 ng
RT: 7.09 min Scan# 681
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion: 77 Resp: 58210

Ion	Ratio	Lower	Upper
77	100		
105	111.7	80.2	120.2
106	102.8	77.2	117.2

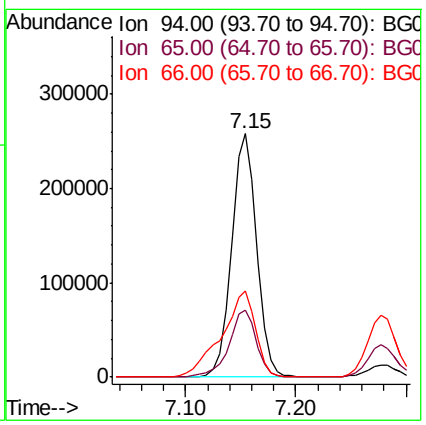


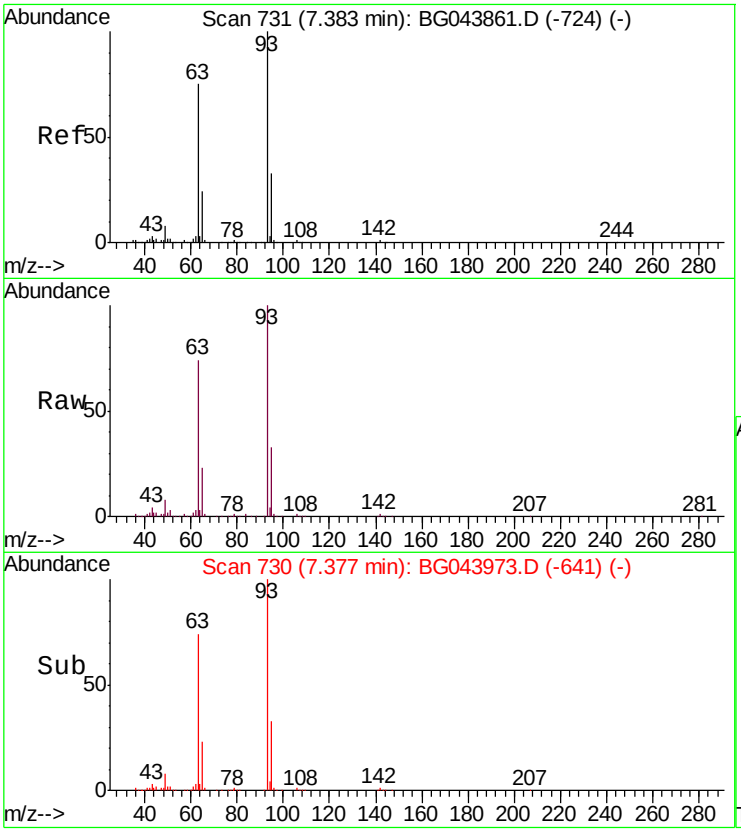


#10
Phenol
Concen: 41.532 ng
RT: 7.15 min Scan# 692
Delta R.T. 0.00 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion: 94 Resp: 410414

Ion	Ratio	Lower	Upper
94	100		
65	27.7	8.1	48.1
66	35.6	15.6	55.6



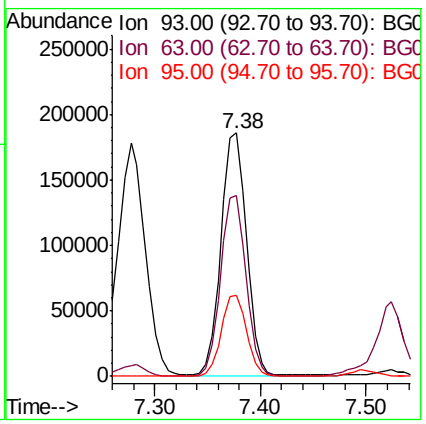


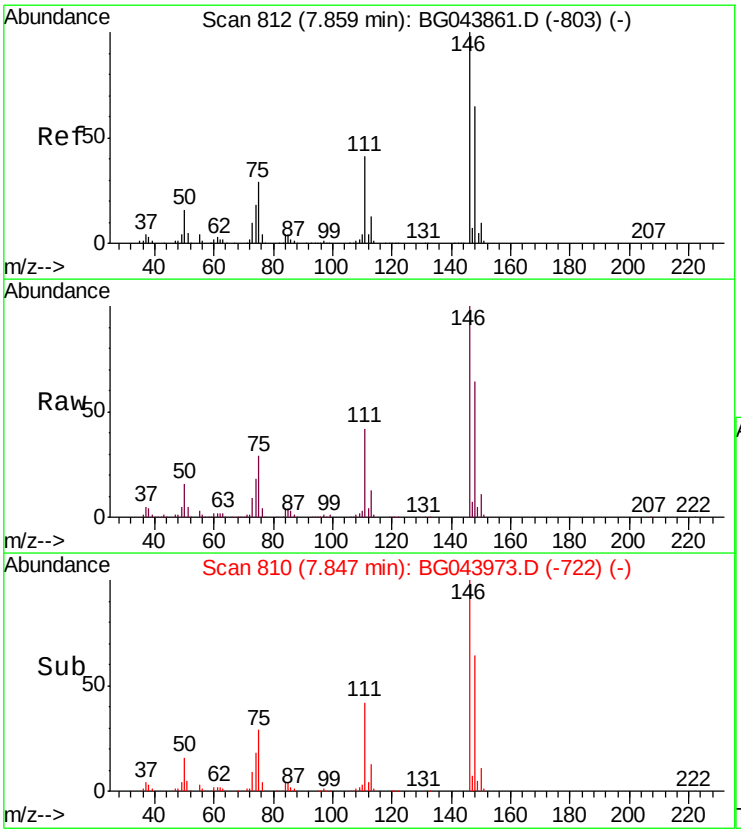
#11
bis(2-Chloroethyl)ether
Concen: 36.946 ng
RT: 7.38 min Scan# 730
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion: 93 Resp: 315149

Ion	Ratio	Lower	Upper
93	100		
63	74.3	55.0	95.0
95	33.2	13.3	53.3

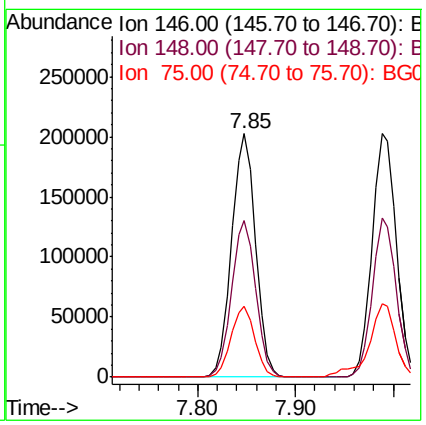


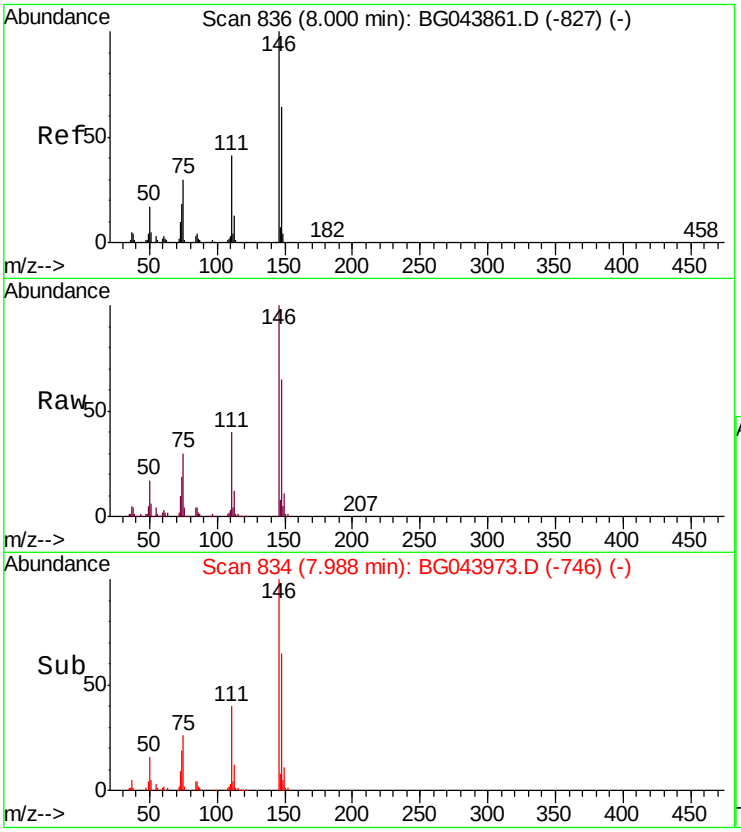


#12
1,3-Dichlorobenzene
Concen: 36.459 ng
RT: 7.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:146 Resp: 343678

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.1	78.1
75	29.3	23.0	34.4



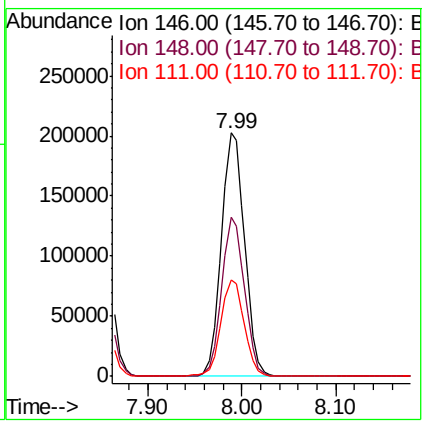


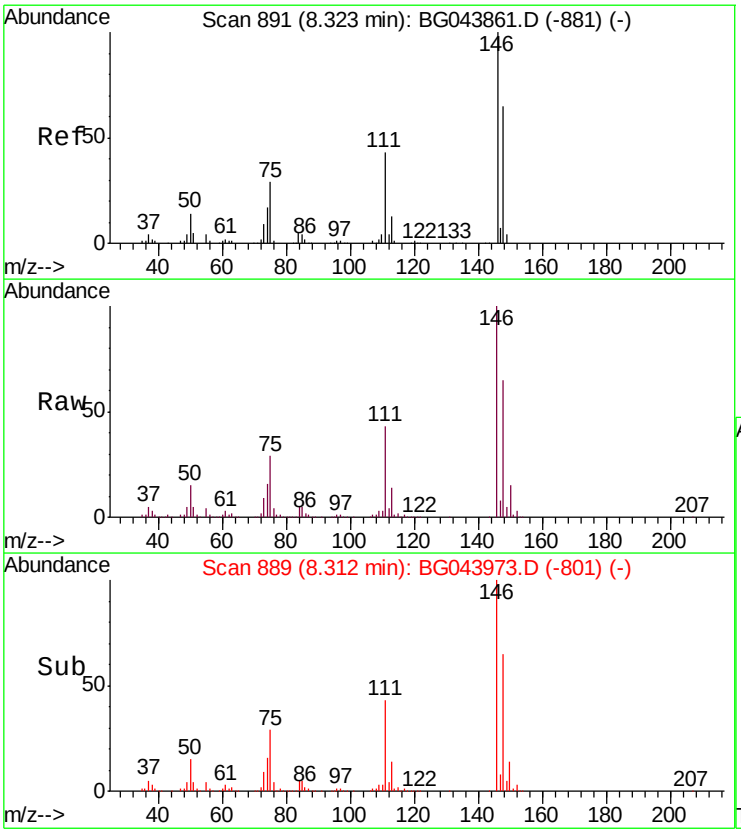
#13
1,4-Dichlorobenzene
Concen: 37.399 ng
RT: 7.99 min Scan# 834
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:146 Resp: 347838

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.2	76.8
111	39.6	33.1	49.7

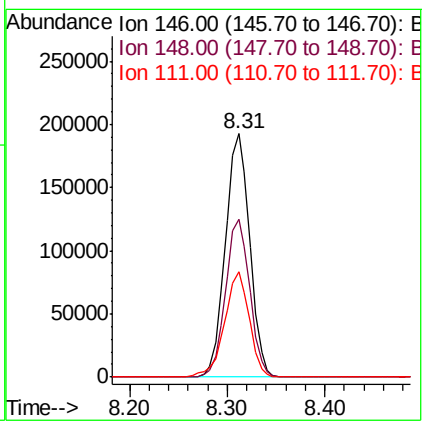


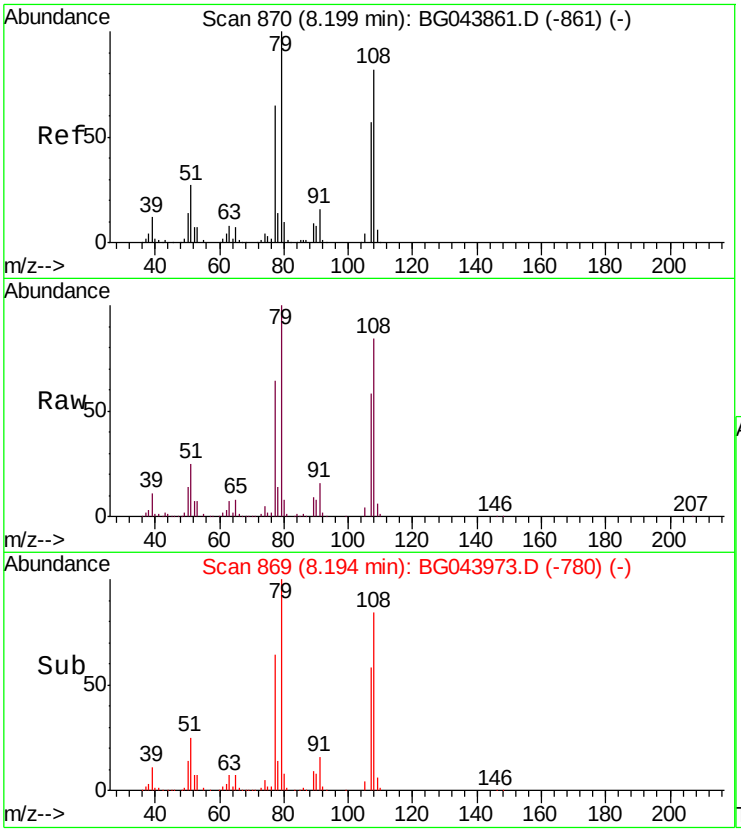


#14
1,2-Dichlorobenzene
Concen: 37.302 ng
RT: 8.31 min Scan# 889
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:146 Resp: 333003

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.7	77.5
111	43.4	34.4	51.6



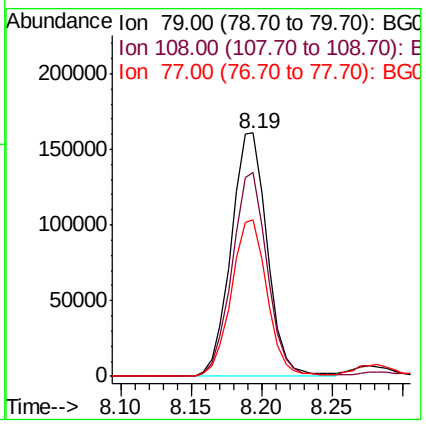


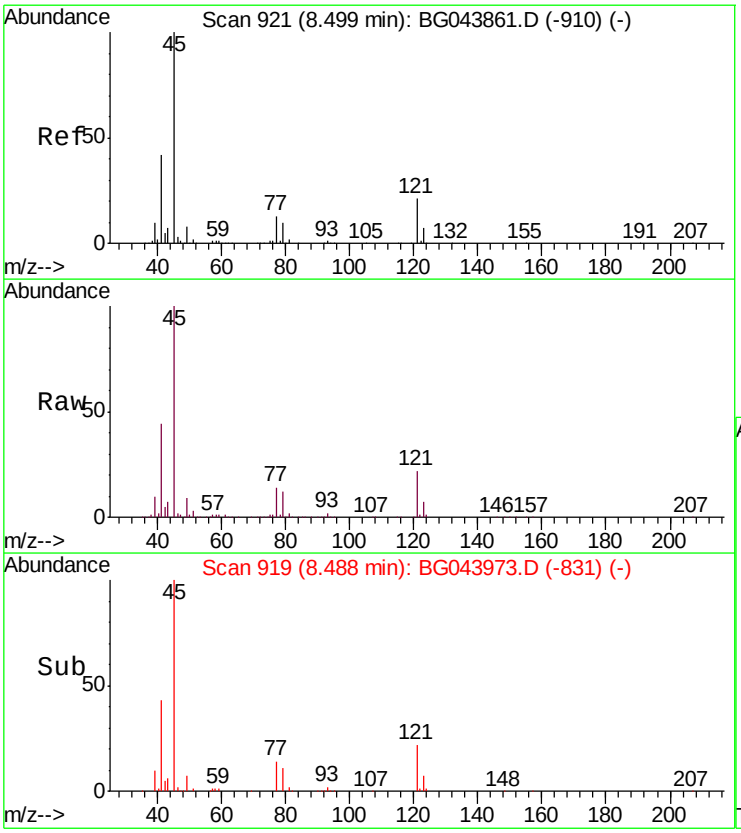
#15
Benzyl Alcohol
Concen: 37.924 ng
RT: 8.19 min Scan# 869
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion: 79 Resp: 287069

Ion	Ratio	Lower	Upper
79	100		
108	83.6	65.6	98.4
77	64.1	52.0	78.0

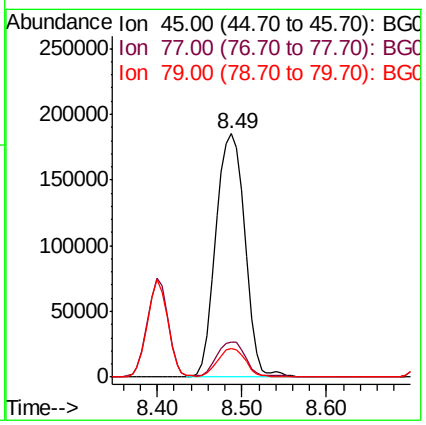


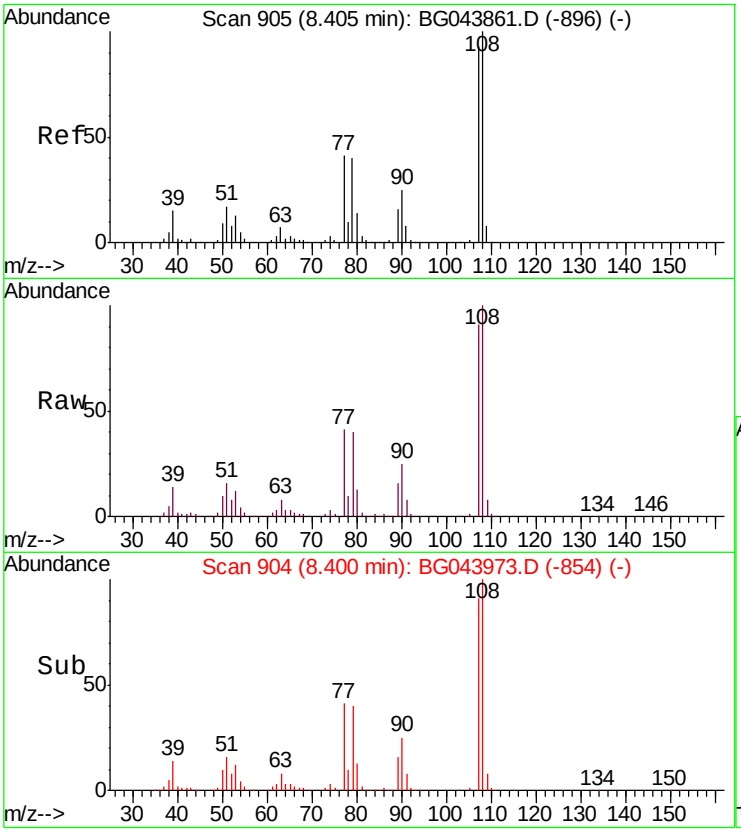


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.591 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion: 45 Resp: 443304

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	33.8
79	11.6	0.0	31.0



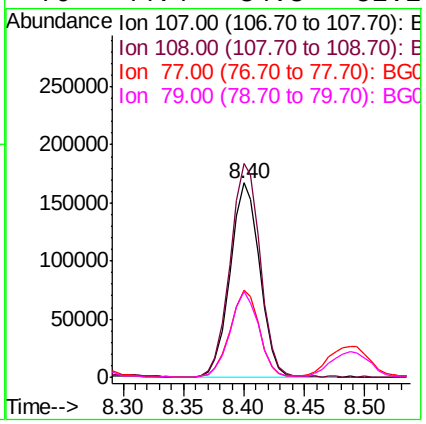


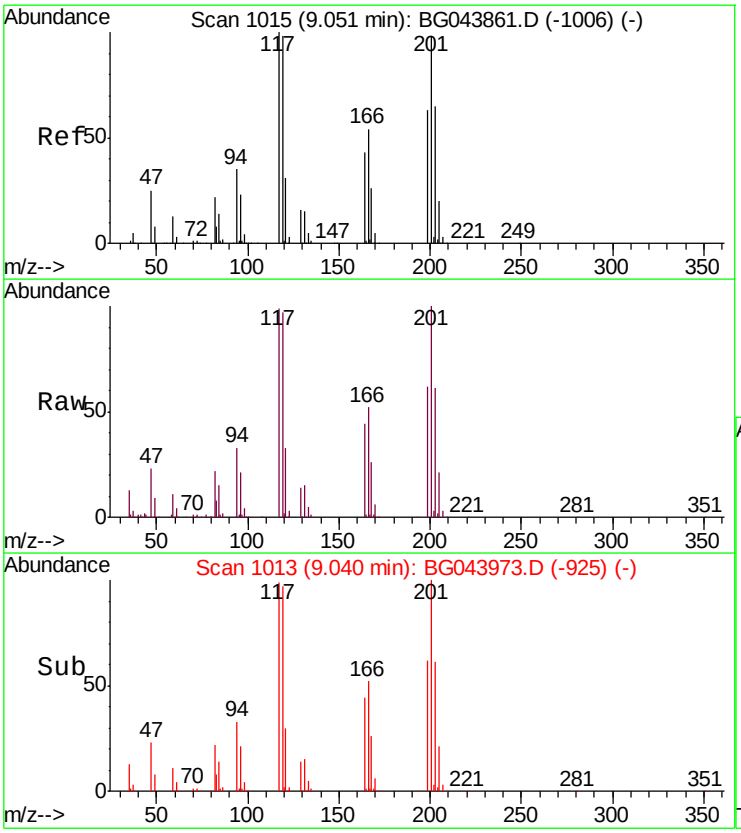
#17
2-Methylphenol
Concen: 39.967 ng
RT: 8.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:107 Resp: 285811

Ion	Ratio	Lower	Upper
107	100		
108	110.1	86.1	129.1
77	45.1	35.4	53.0
79	44.4	34.8	52.2

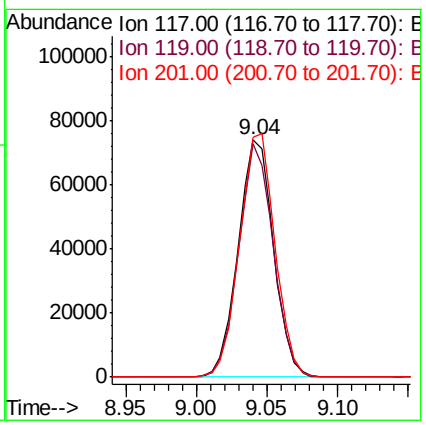


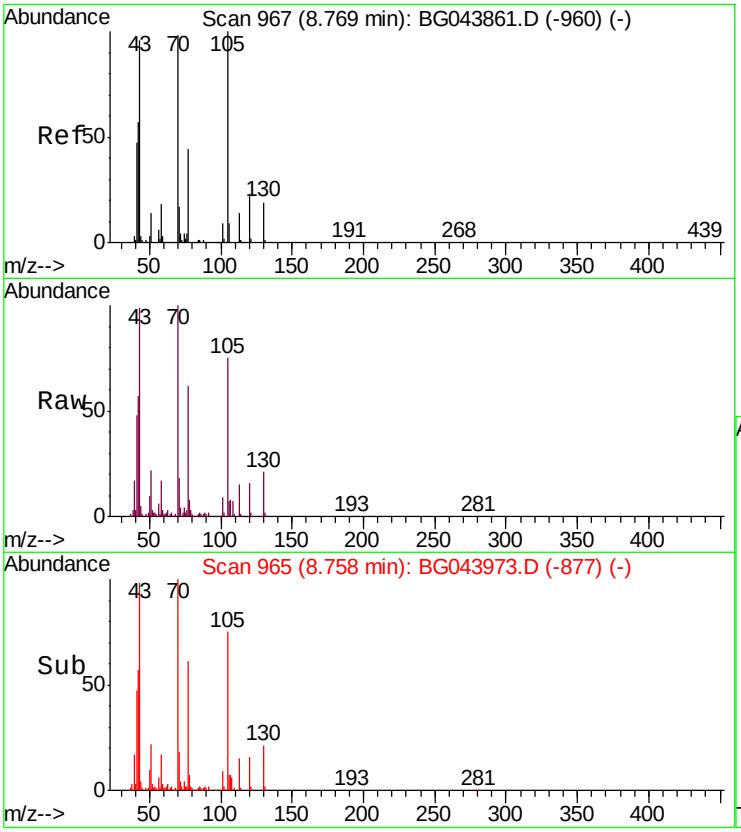


#18
Hexachloroethane
Concen: 35.923 ng
RT: 9.04 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:117 Resp: 130007

Ion	Ratio	Lower	Upper
117	100		
119	97.9	78.1	117.1
201	100.8	78.6	117.8



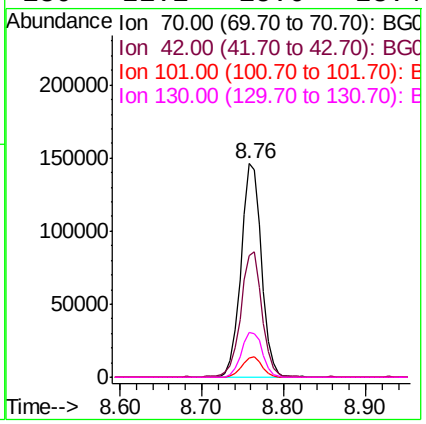


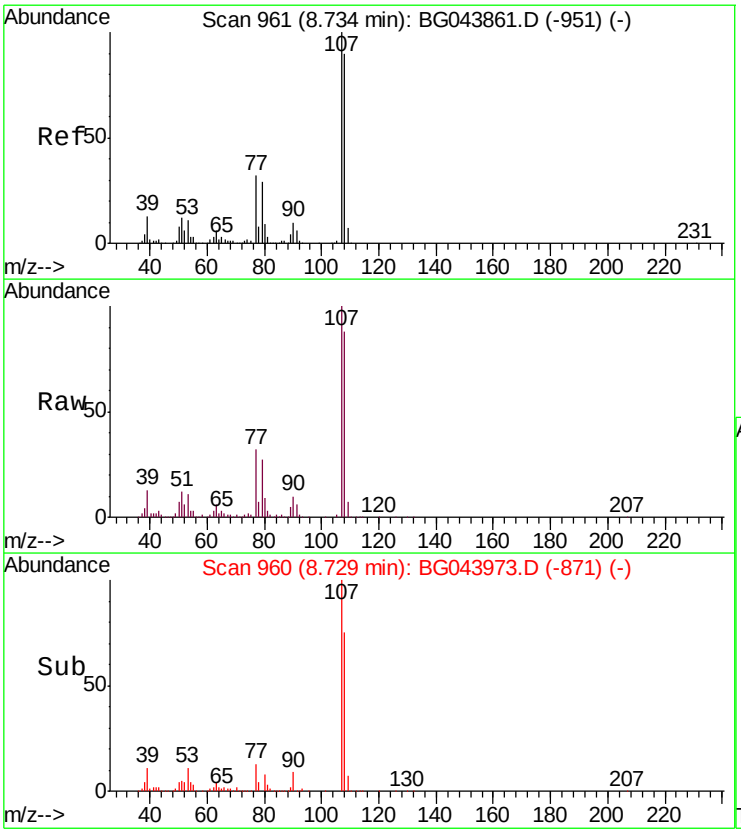
#19
n-Nitroso-di-n-propylamine
Concen: 35.490 ng
RT: 8.76 min Scan# 965
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion: 70 Resp: 253495

Ion	Ratio	Lower	Upper
70	100		
42	57.1	47.0	70.4
101	9.3	7.2	10.8
130	21.1	15.6	23.4

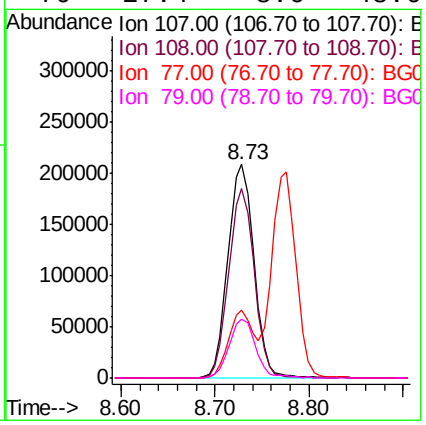


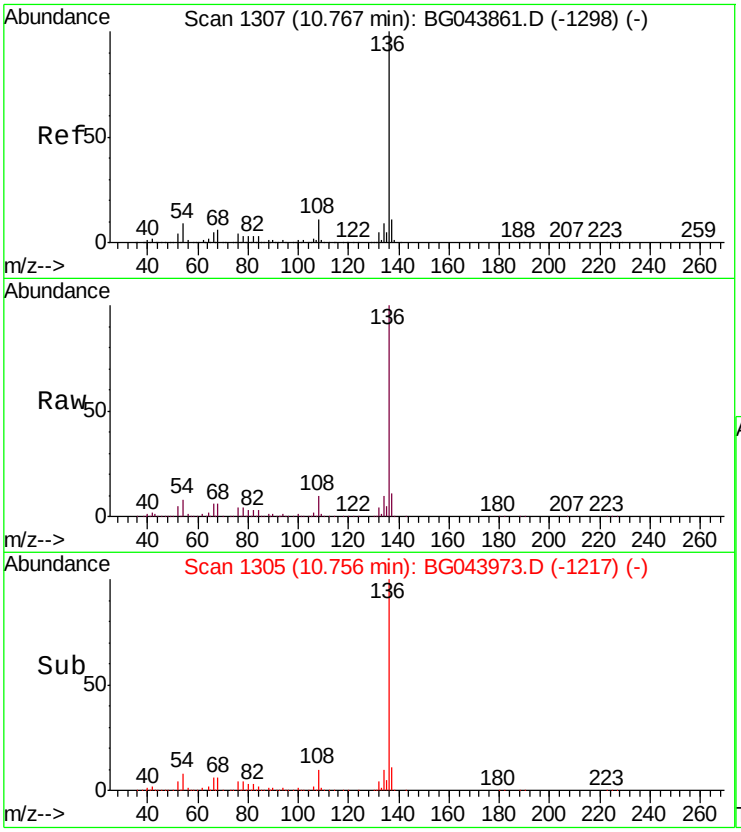


#20
3+4-Methylphenols
Concen: 40.478 ng
RT: 8.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:107 Resp: 403809

Ion	Ratio	Lower	Upper
107	100		
108	88.4	70.3	110.3
77	31.6	12.4	52.4
79	27.4	8.6	48.6



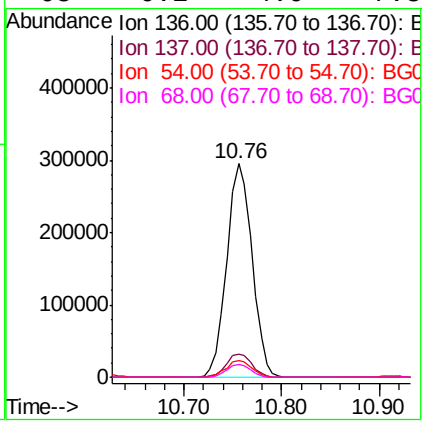


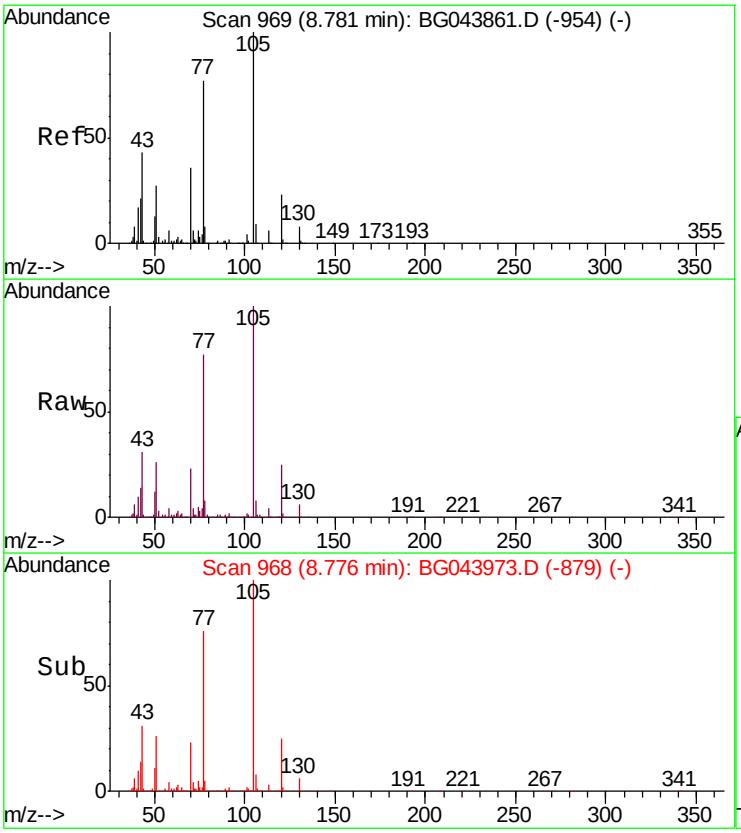
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.76 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:136 Resp: 532146

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	8.1	7.0	10.4
68	6.2	4.9	7.3

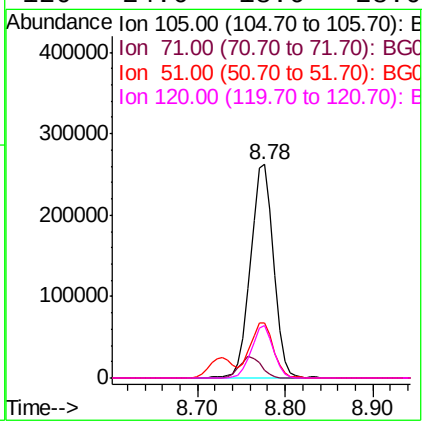


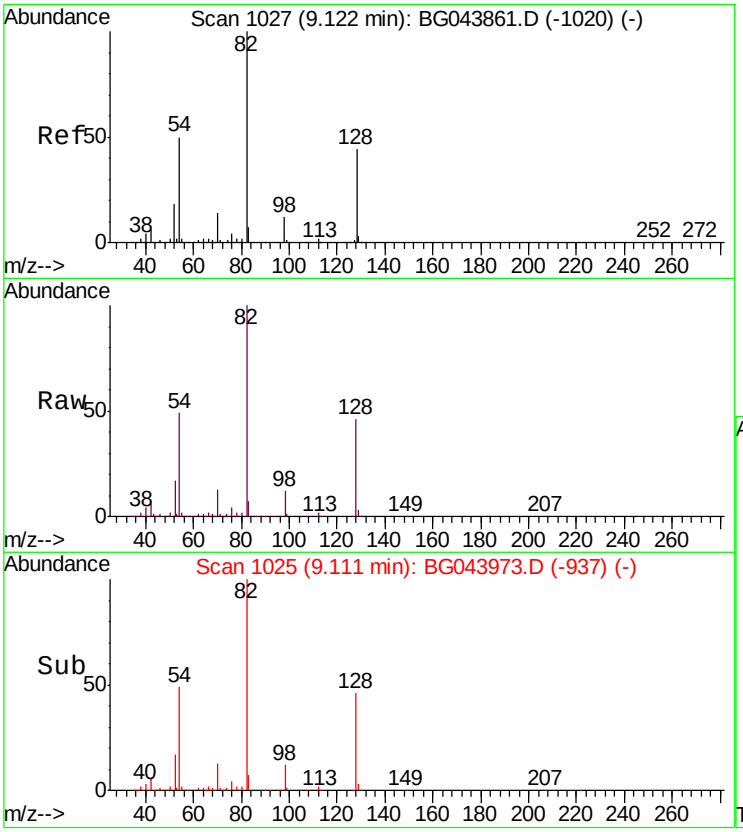


#22
Acetophenone
Concen: 35.498 ng
RT: 8.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:105 Resp: 469624

Ion	Ratio	Lower	Upper
105	100		
71	3.9	4.8	7.2#
51	25.9	21.4	32.0
120	24.6	18.6	28.0



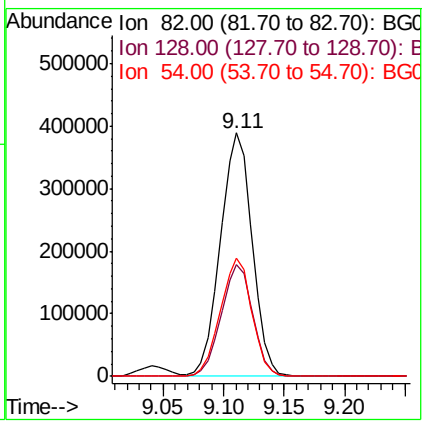


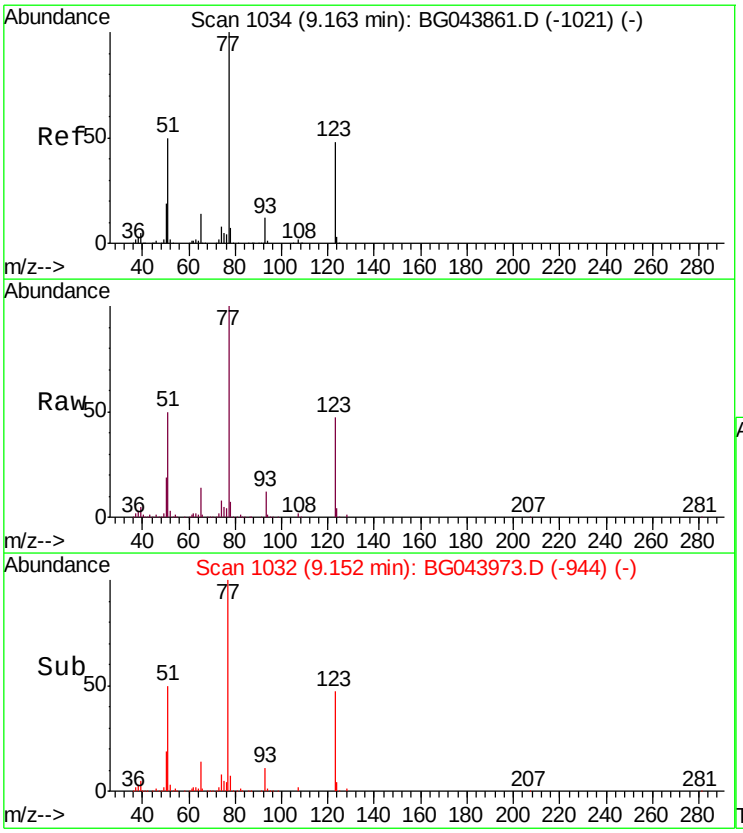
#23
Nitrobenzene-d5
Concen: 71.048 ng
RT: 9.11 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion: 82 Resp: 706741

Ion	Ratio	Lower	Upper
82	100		
128	45.9	35.1	52.7
54	48.6	40.1	60.1

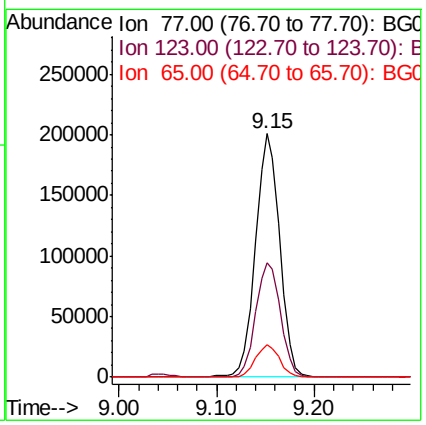


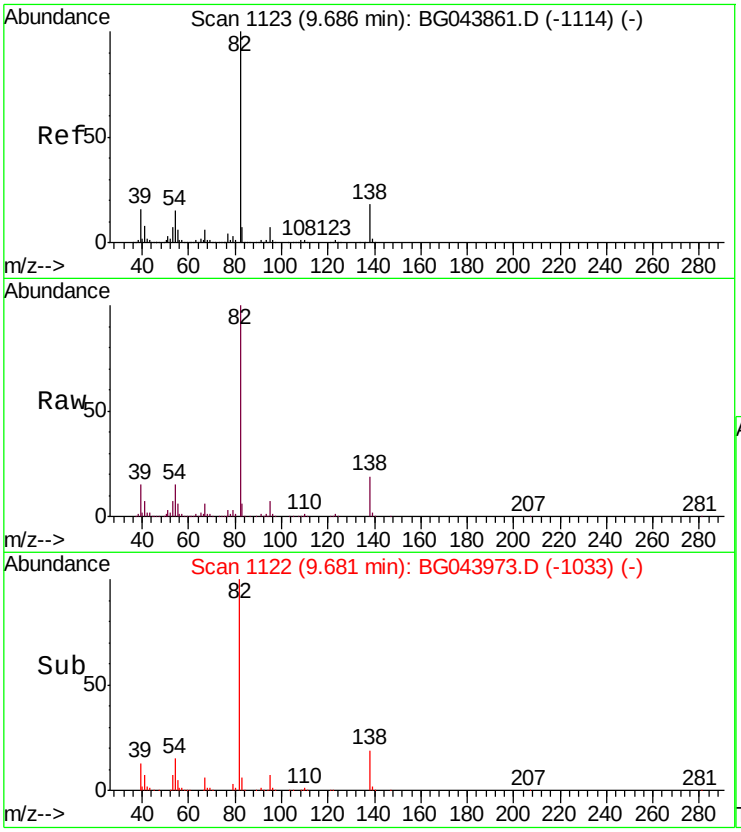


#24
Nitrobenzene
Concen: 35.520 ng
RT: 9.15 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion: 77 Resp: 349950

Ion	Ratio	Lower	Upper
77	100		
123	47.2	38.7	58.1
65	13.5	11.1	16.7



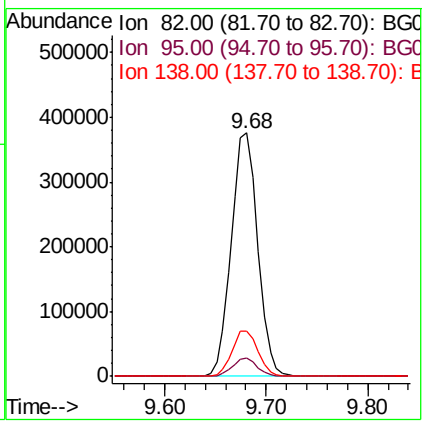


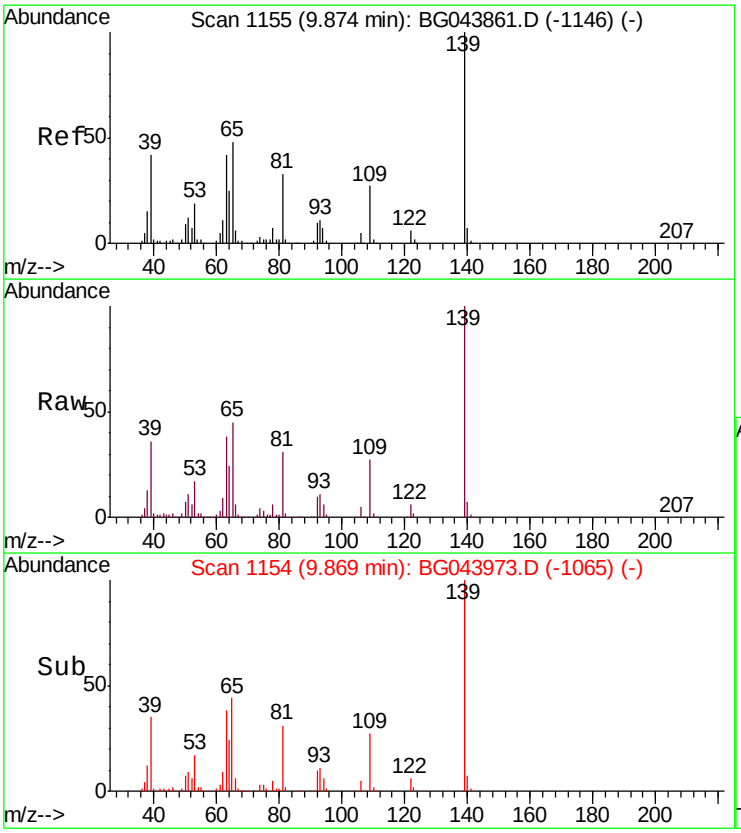
#25
Isophorone
Concen: 36.490 ng
RT: 9.68 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion: 82 Resp: 680995

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.8	8.6
138	18.7	14.6	22.0

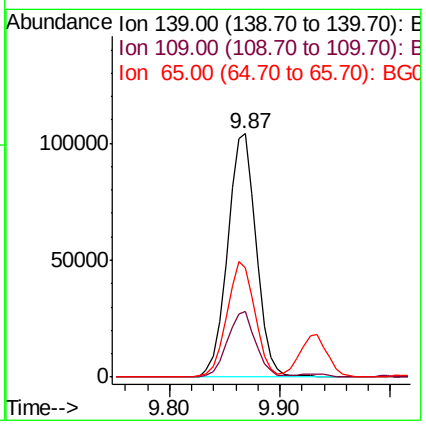


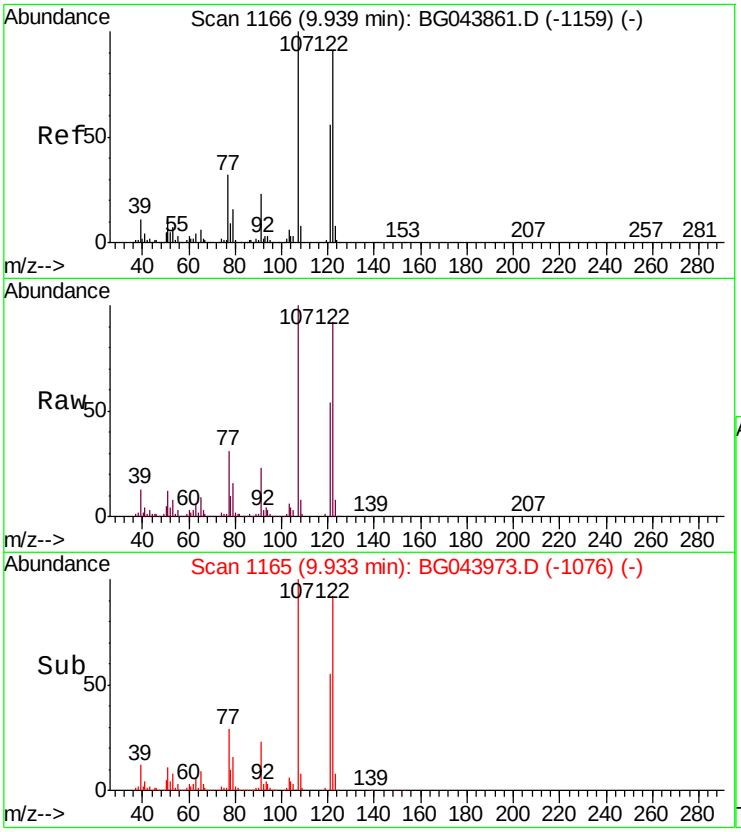


#26
2-Nitrophenol
Concen: 40.574 ng
RT: 9.87 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:139 Resp: 189123

Ion	Ratio	Lower	Upper
139	100		
109	26.9	21.3	31.9
65	44.6	38.6	57.8



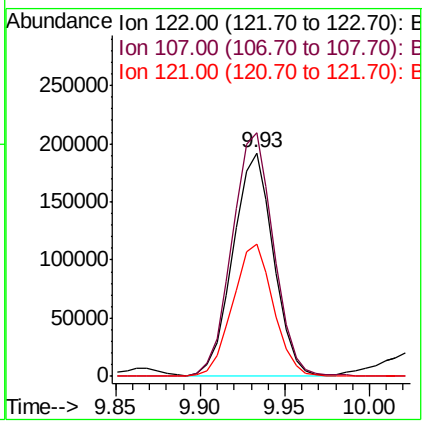


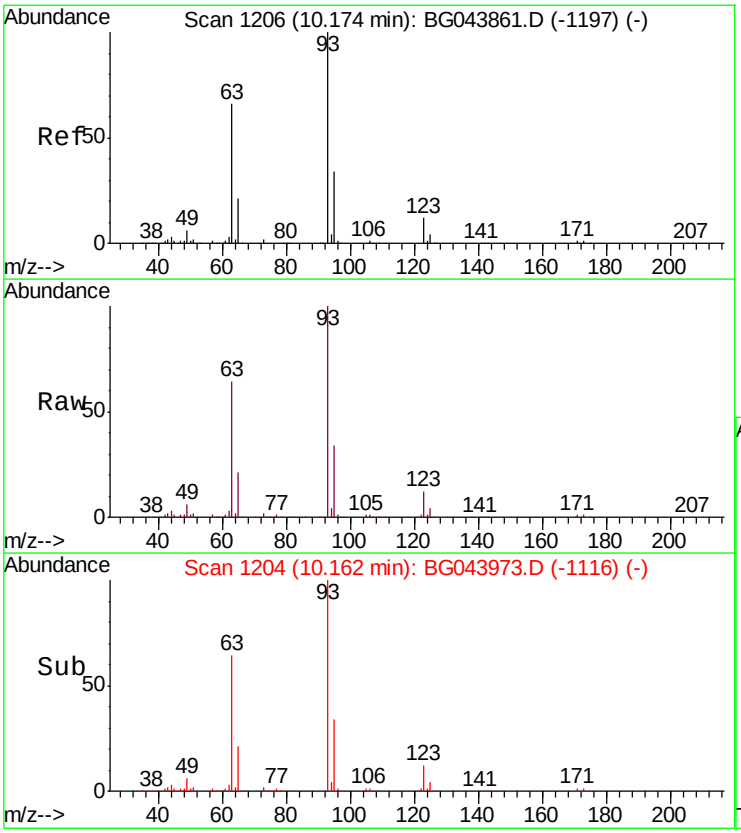
#27
2,4-Dimethylphenol
Concen: 45.413 ng
RT: 9.93 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:122 Resp: 318642

Ion	Ratio	Lower	Upper
122	100		
107	109.1	88.0	132.0
121	59.4	49.0	73.4

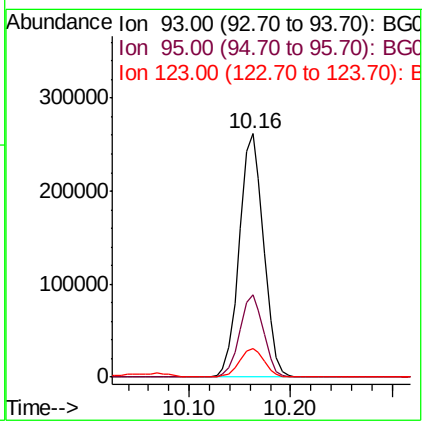


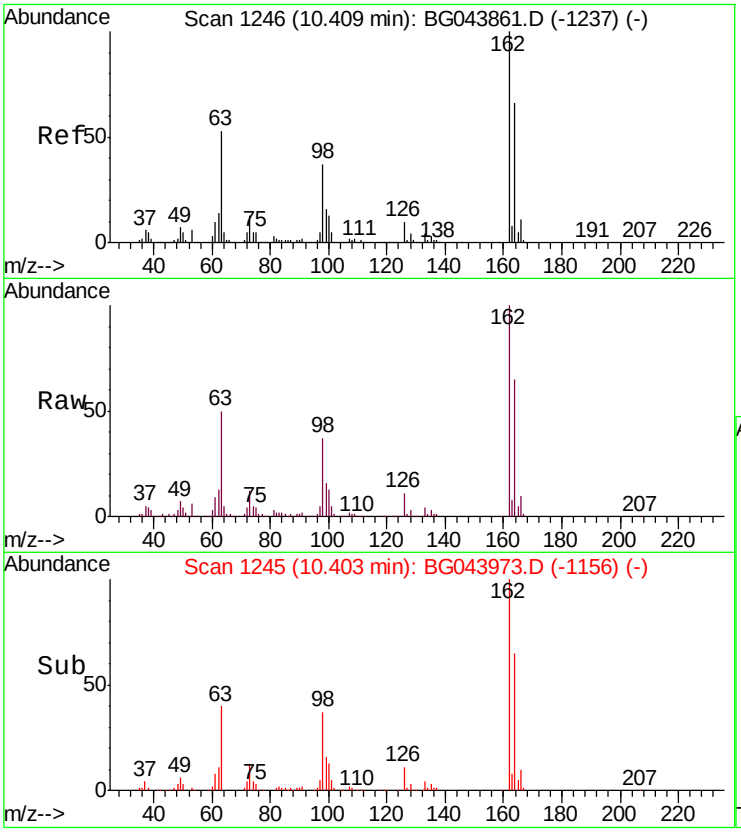


#28
bis(2-Chloroethoxy)methane
Concen: 34.830 ng
RT: 10.16 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion: 93 Resp: 433348

Ion	Ratio	Lower	Upper
93	100		
95	33.7	27.2	40.8
123	11.8	9.7	14.5



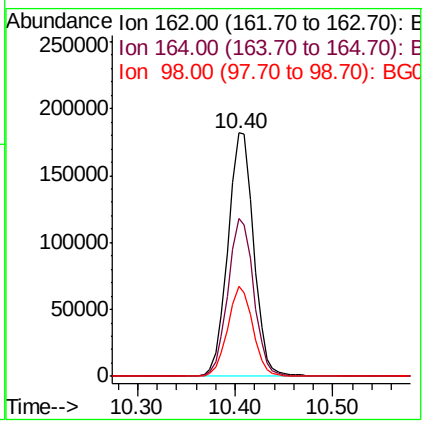


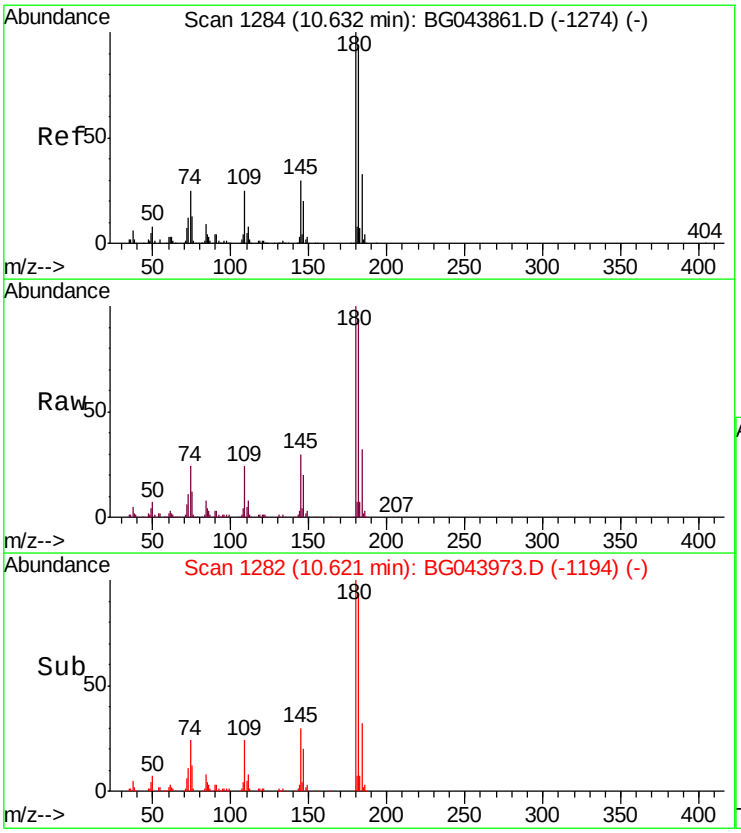
#29
2,4-Dichlorophenol
Concen: 39.776 ng
RT: 10.40 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:162 Resp: 332903

Ion	Ratio	Lower	Upper
162	100		
164	64.9	46.3	86.3
98	36.8	17.3	57.3

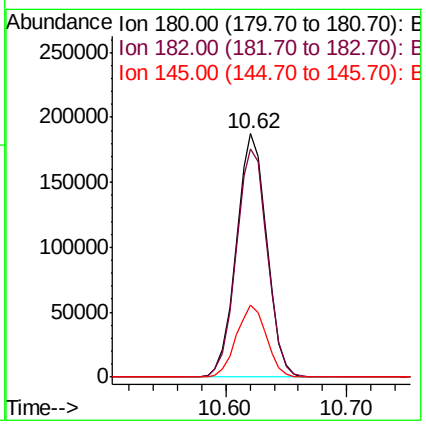


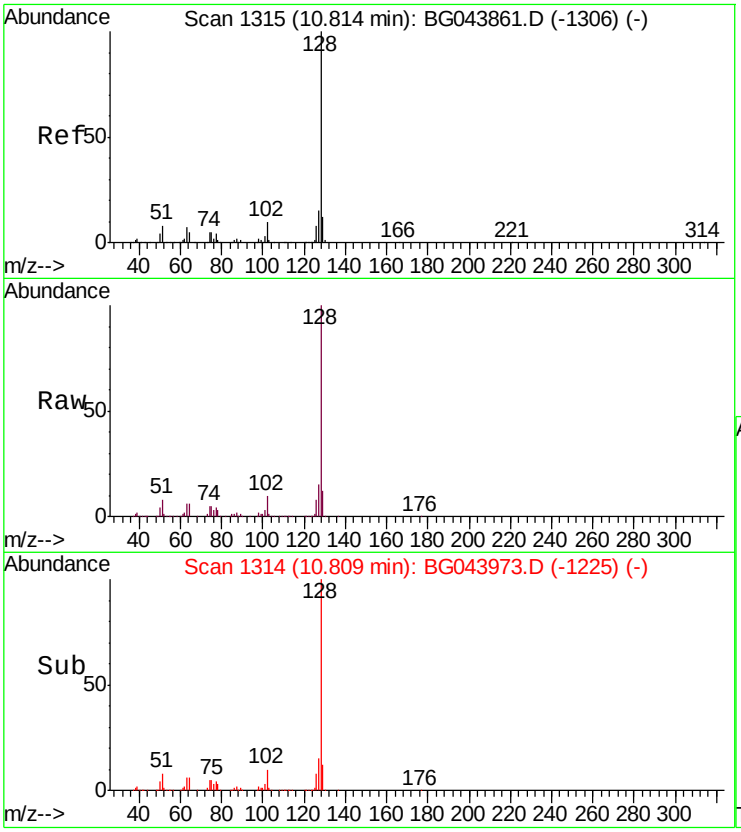


#30
1,2,4-Trichlorobenzene
Concen: 35.064 ng
RT: 10.62 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:180 Resp: 329050

Ion	Ratio	Lower	Upper
180	100		
182	93.8	75.0	112.4
145	29.8	24.2	36.4



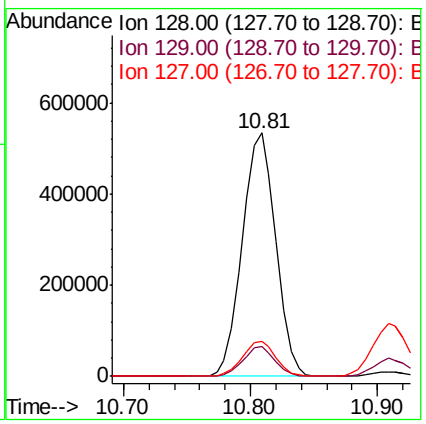


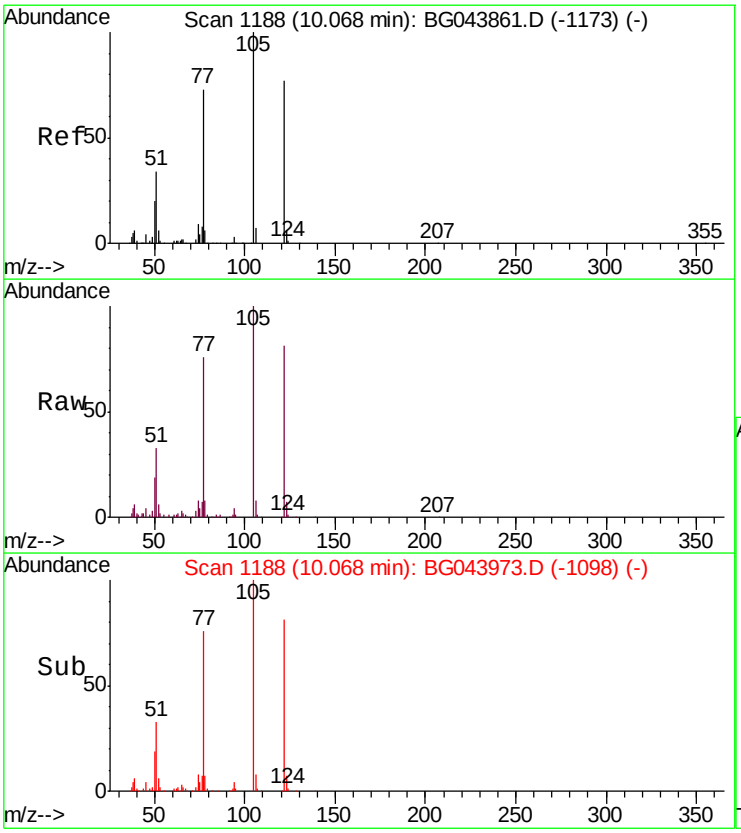
#31
Naphthalene
Concen: 37.929 ng
RT: 10.81 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:128 Resp: 976711

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

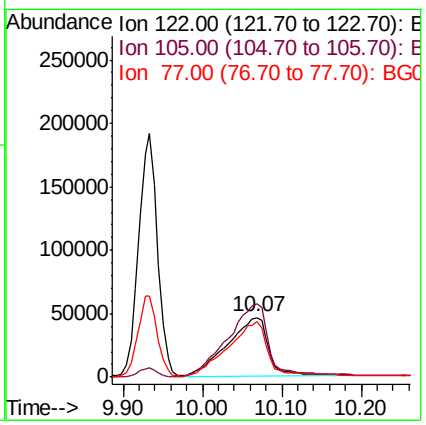


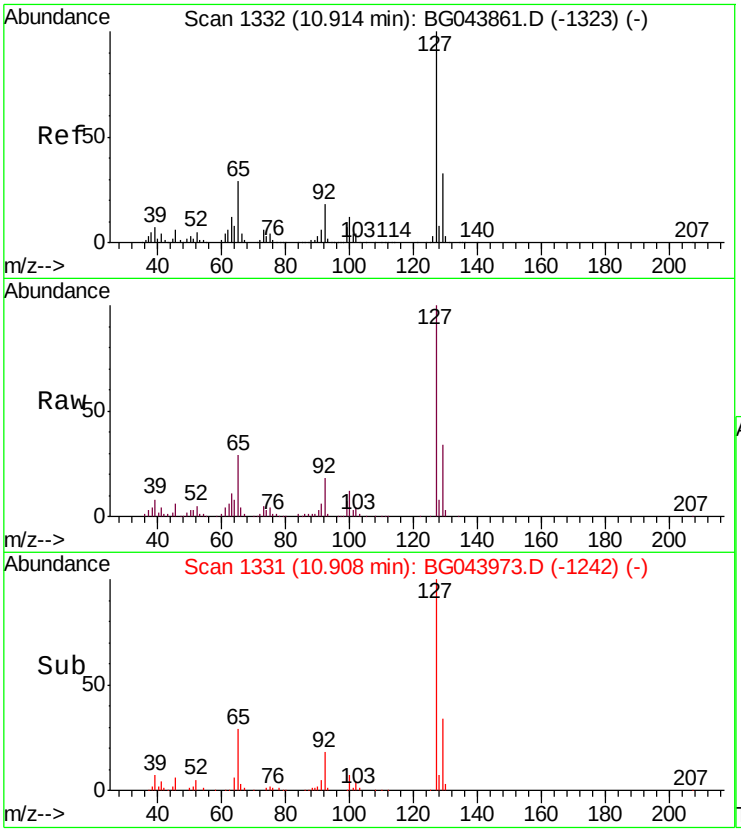


#32
Benzoic acid
Concen: 31.129 ng
RT: 10.07 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:122 Resp: 163406

Ion	Ratio	Lower	Upper
122	100		
105	123.0	106.4	146.4
77	93.5	74.6	114.6



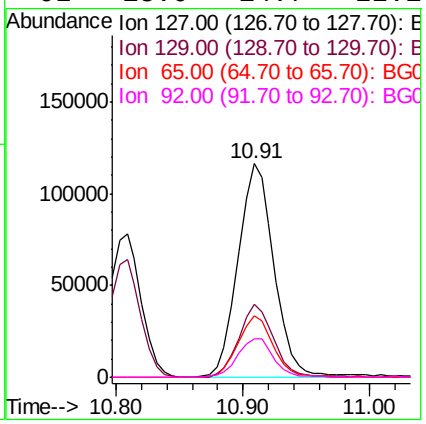


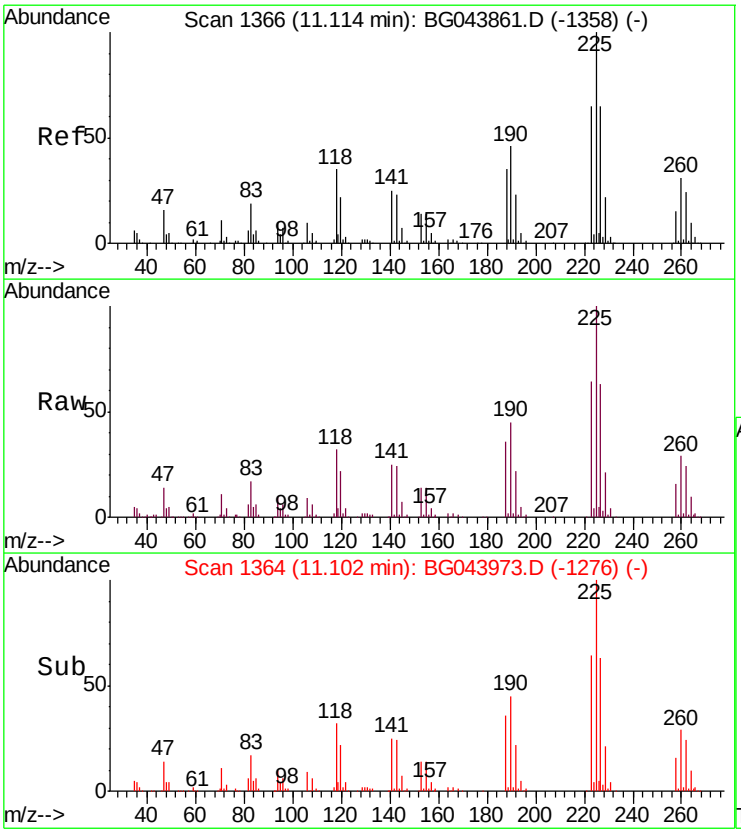
#33
4-Chloroaniline
Concen: 18.464 ng
RT: 10.91 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:127 Resp: 226780

Ion	Ratio	Lower	Upper
127	100		
129	34.0	26.6	40.0
65	28.8	23.3	34.9
92	18.0	14.7	22.1

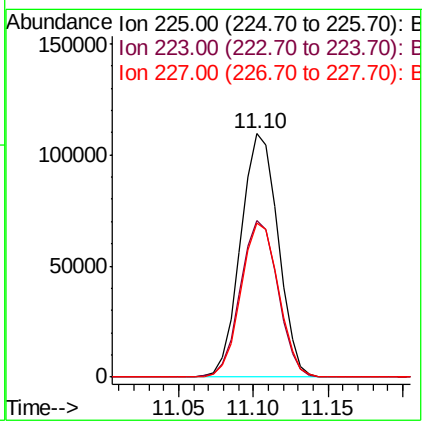


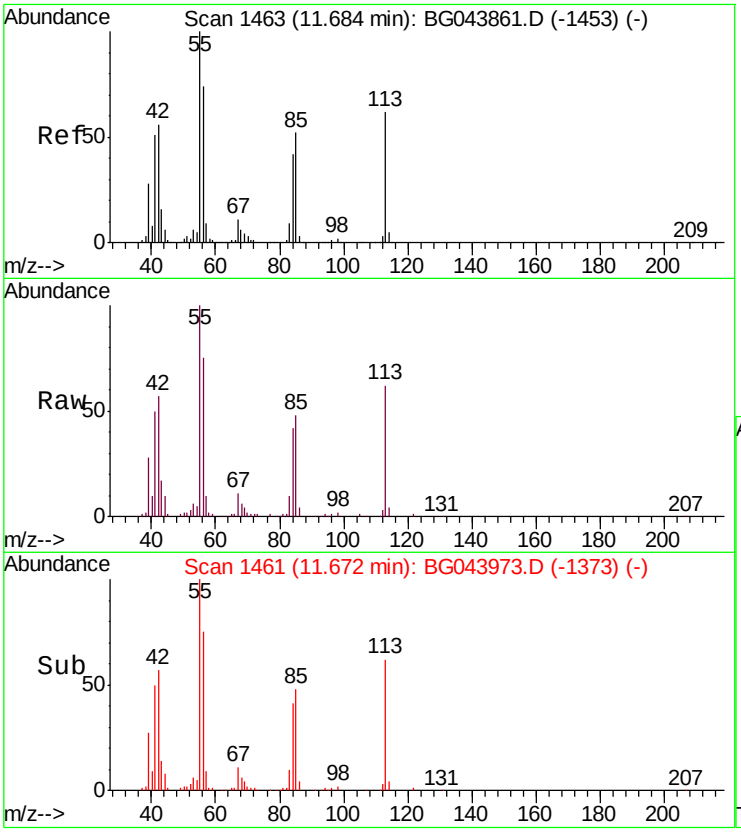


#34
Hexachlorobutadiene
Concen: 33.130 ng
RT: 11.10 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:225 Resp: 189821

Ion	Ratio	Lower	Upper
225	100		
223	64.2	52.2	78.4
227	63.1	52.1	78.1



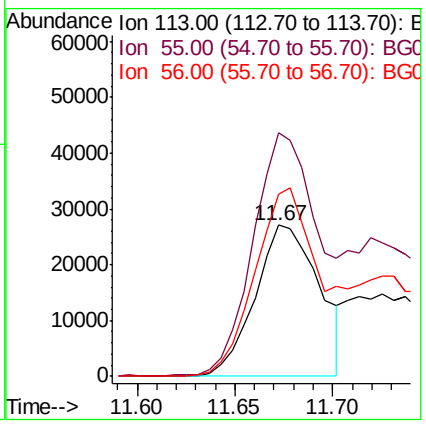


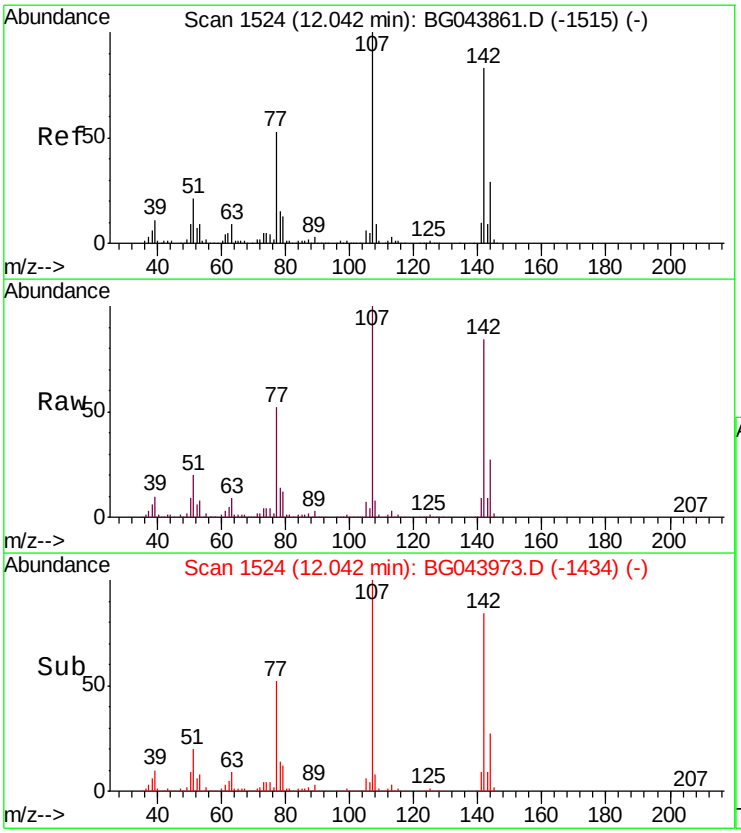
#35
Caprolactam
Concen: 19.735 ng
RT: 11.67 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:113 Resp: 61489

Ion	Ratio	Lower	Upper
113	100		
55	161.4	142.5	182.5
56	120.6	101.4	141.4

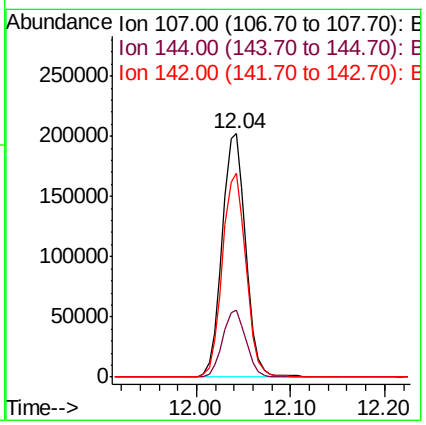


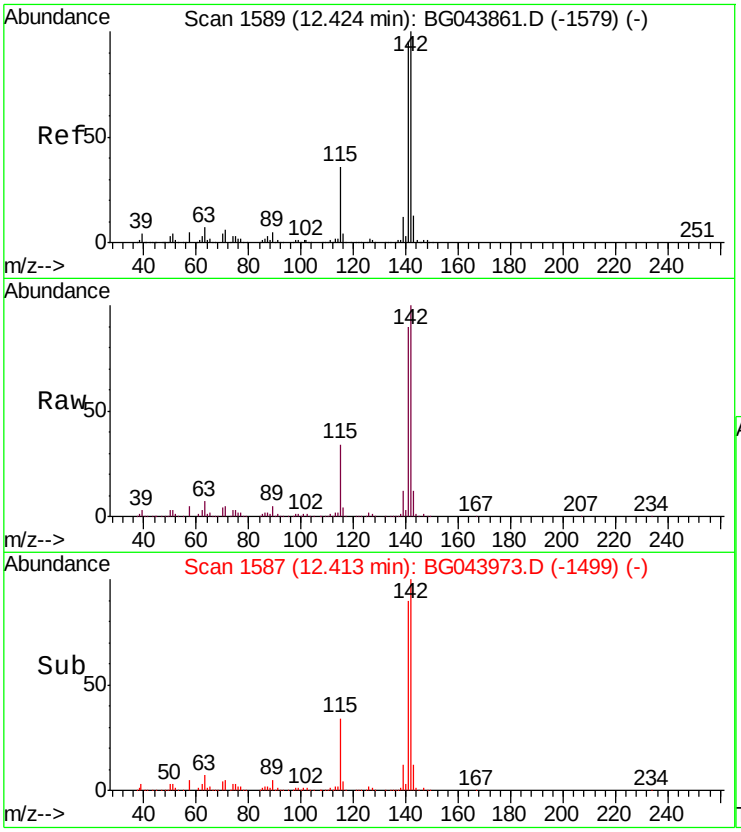


#36
4-Chloro-3-methylphenol
Concen: 39.702 ng
RT: 12.04 min Scan# 1524
Delta R.T. 0.00 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:107 Resp: 353741

Ion	Ratio	Lower	Upper
107	100		
144	27.3	23.4	35.2
142	84.0	66.3	99.5



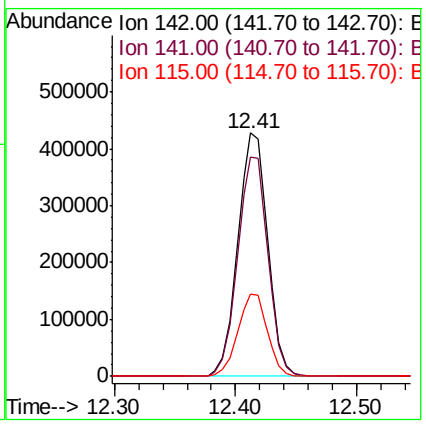


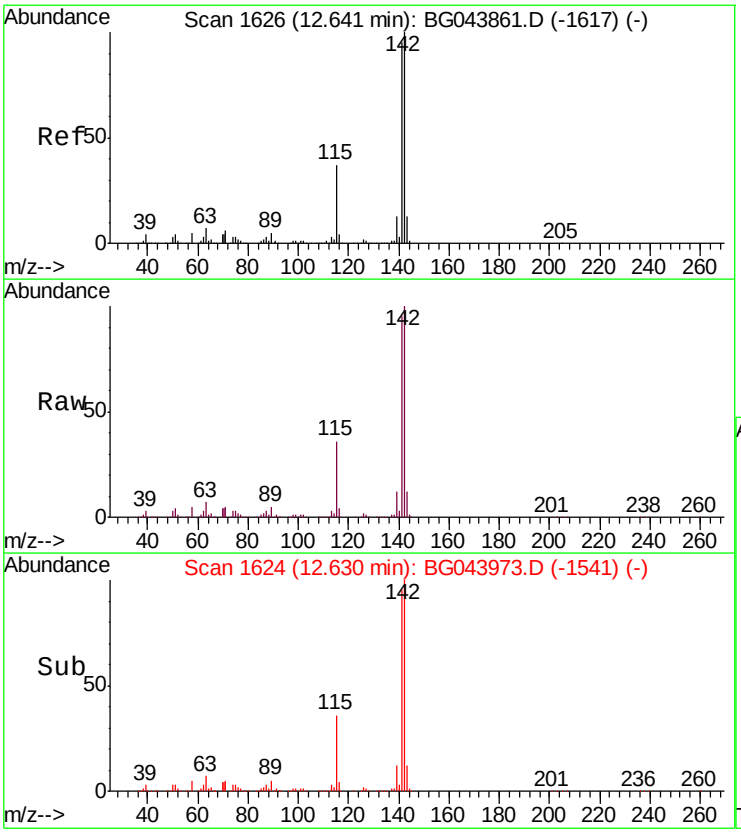
#37
2-Methylnaphthalene
Concen: 38.079 ng
RT: 12.41 min Scan# 1587
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:142 Resp: 738251

Ion	Ratio	Lower	Upper
142	100		
141	89.9	75.8	113.8
115	33.9	28.6	42.8

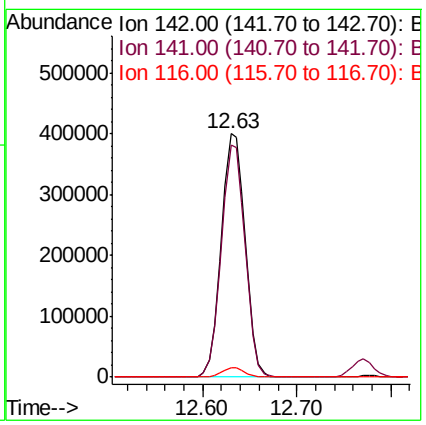


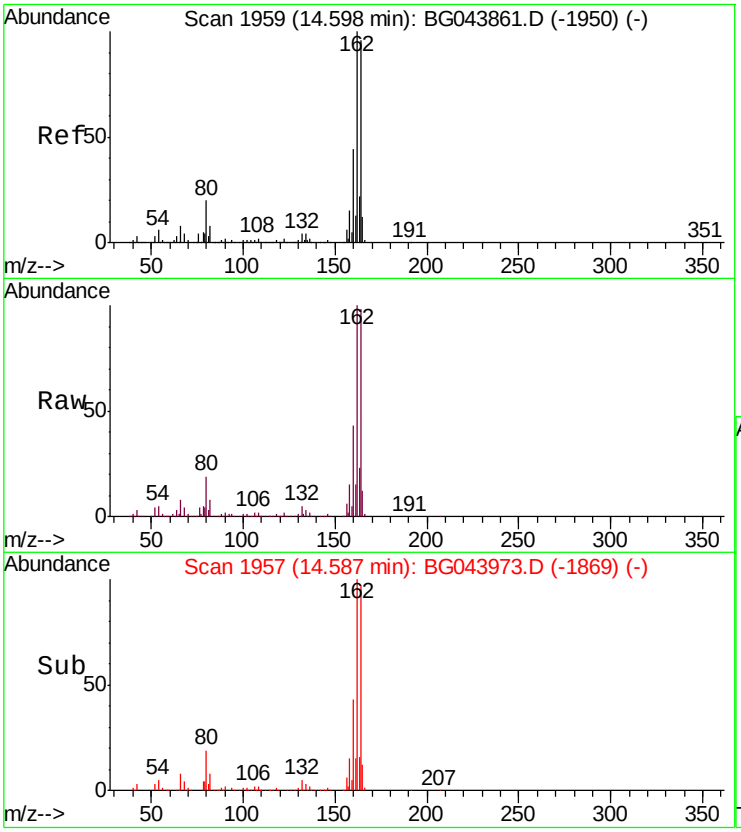


#38
1-Methylnaphthalene
Concen: 38.374 ng
RT: 12.63 min Scan# 1624
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:142 Resp: 705104

Ion	Ratio	Lower	Upper
142	100		
141	95.1	76.0	114.0
116	3.9	3.1	4.7



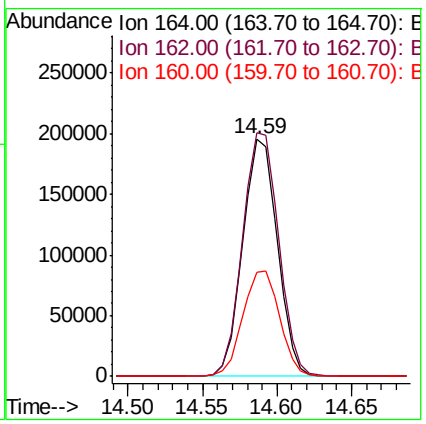


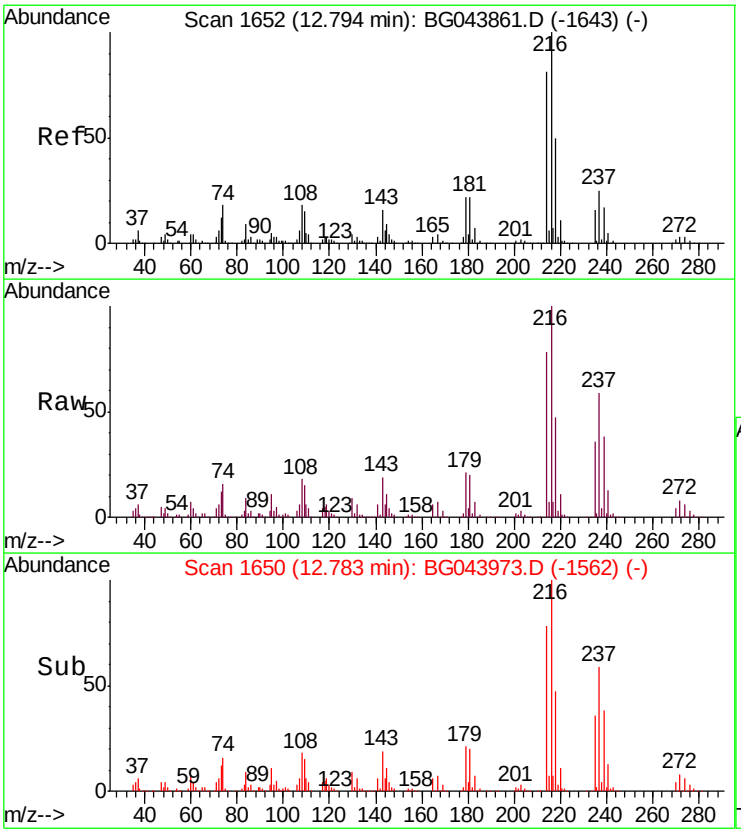
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.59 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:164 Resp: 313470

Ion	Ratio	Lower	Upper
164	100		
162	102.5	83.0	124.4
160	44.0	36.1	54.1

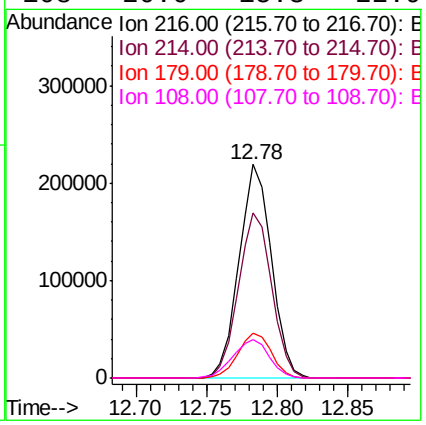


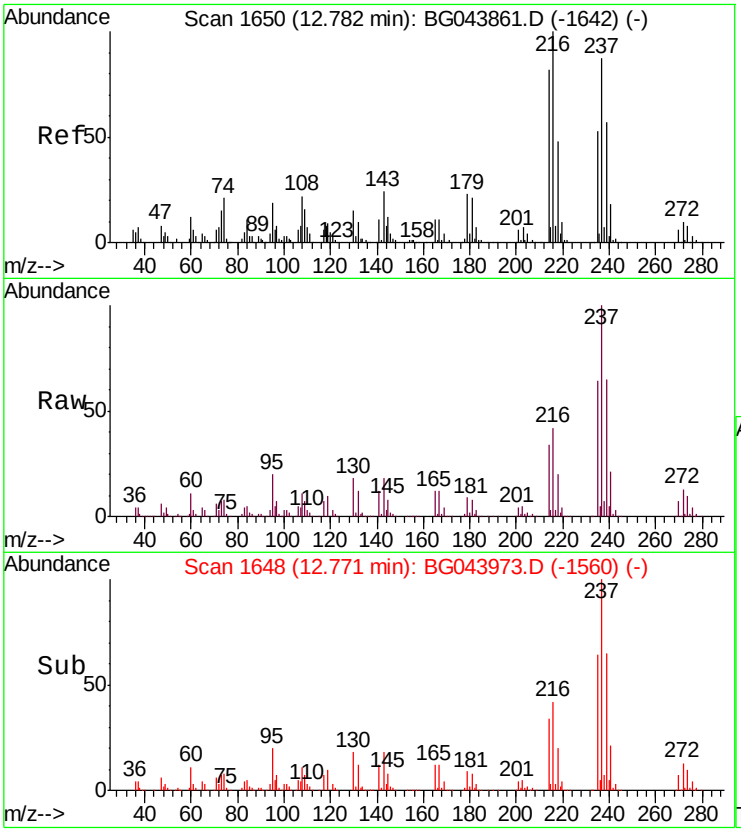


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.352 ng
RT: 12.78 min Scan# 1650
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:216 Resp: 352370

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.8	95.8
179	21.6	17.3	25.9
108	20.0	15.3	22.9



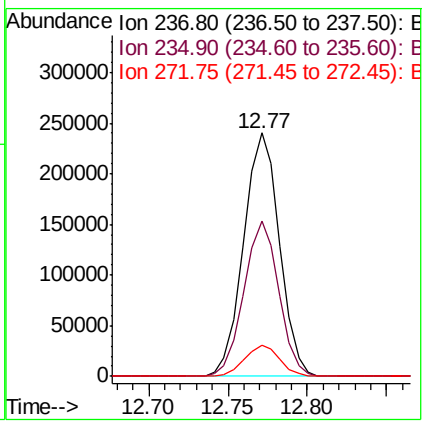


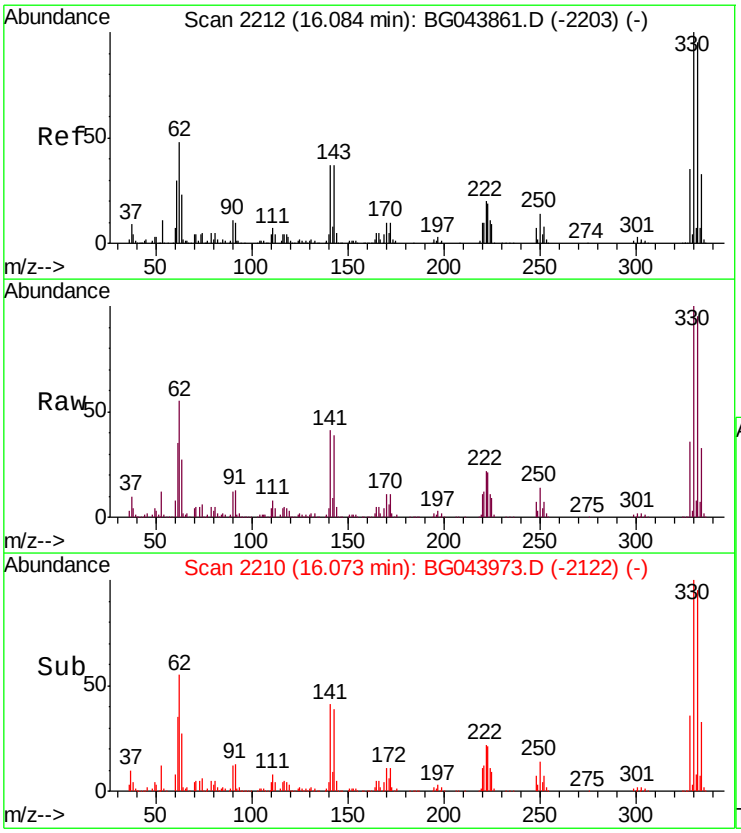
#41
Hexachlorocyclopentadiene
Concen: 79.098 ng
RT: 12.77 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:237 Resp: 376768

Ion	Ratio	Lower	Upper
237	100		
235	64.0	41.1	81.1
272	12.7	0.0	31.7

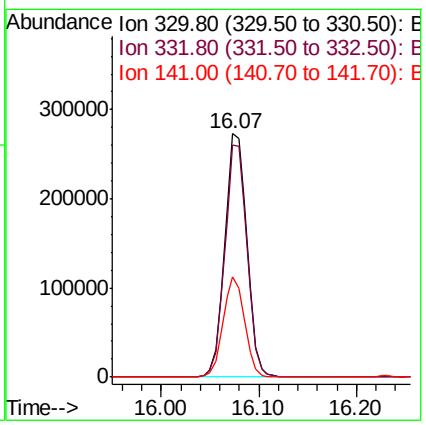


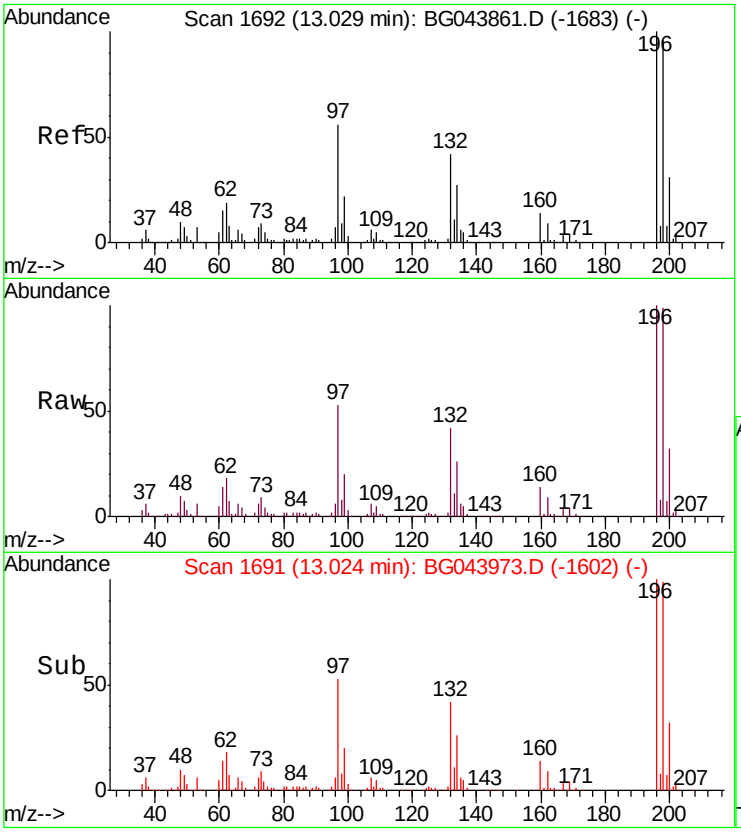


#42
2,4,6-Tribromophenol
Concen: 130.462 ng
RT: 16.07 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:330 Resp: 427968

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.2	115.8
141	39.9	33.1	49.7



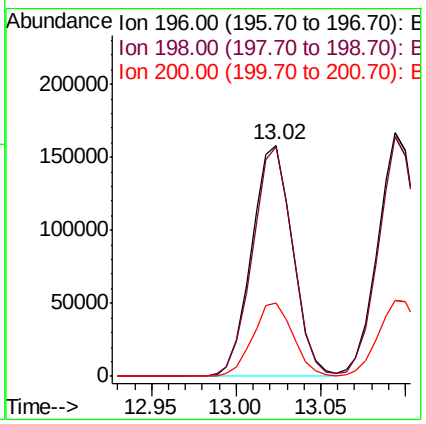


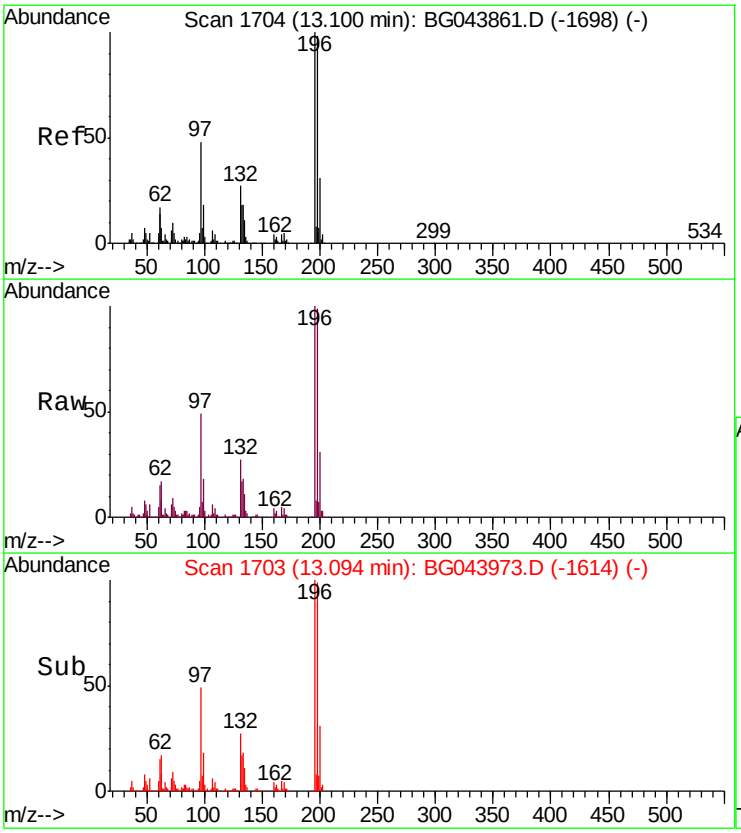
#43
2,4,6-Trichlorophenol
Concen: 41.994 ng
RT: 13.02 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:196 Resp: 265484

Ion	Ratio	Lower	Upper
196	100		
198	99.3	76.6	115.0
200	31.6	24.6	37.0

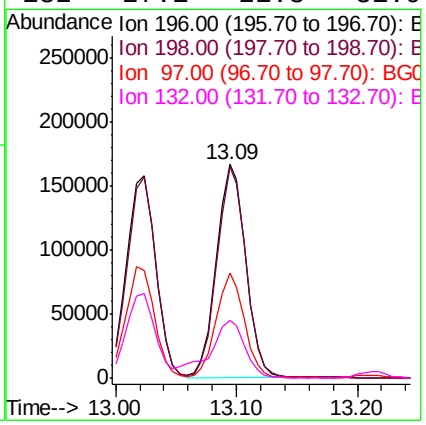


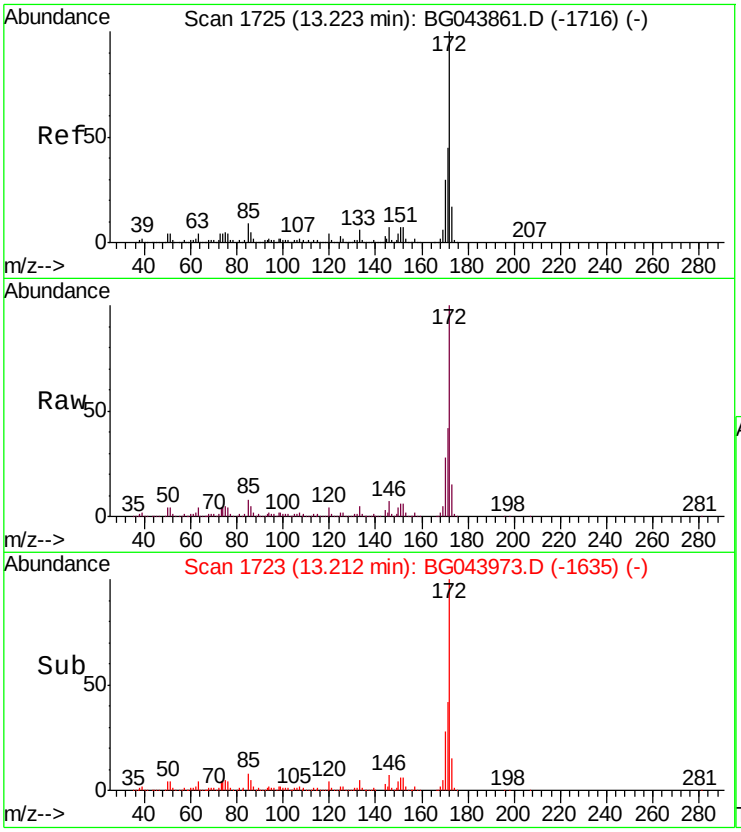


#44
2,4,5-Trichlorophenol
Concen: 42.725 ng
RT: 13.09 min Scan# 1703
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:196 Resp: 278584

Ion	Ratio	Lower	Upper
196	100		
198	98.7	78.3	117.5
97	49.3	38.8	58.2
132	27.1	21.3	31.9



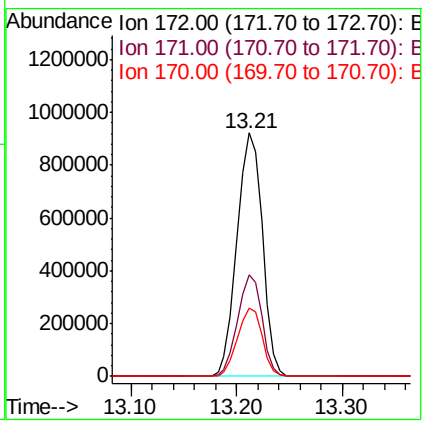


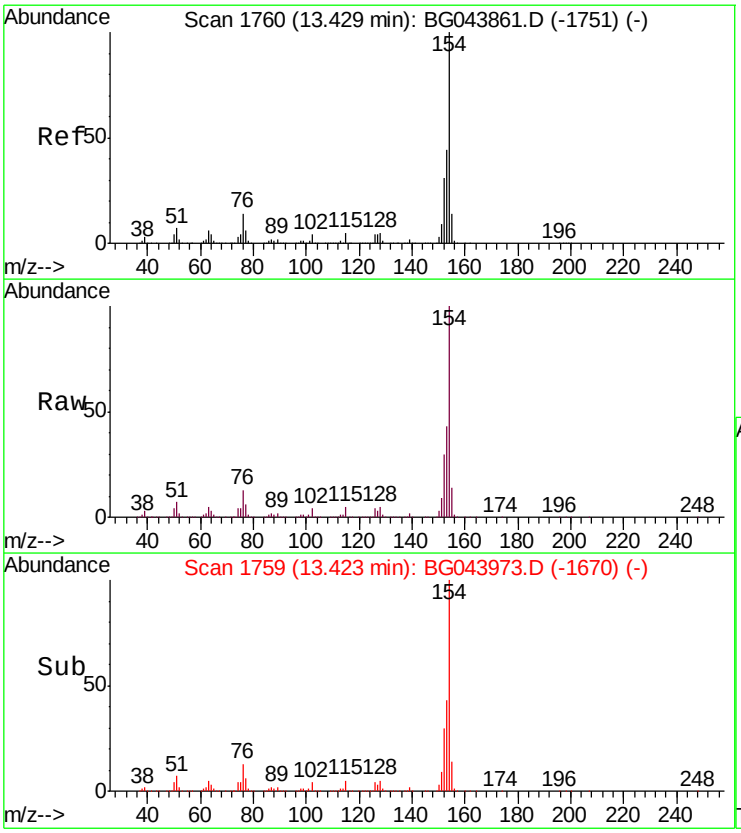
#45
2-Fluorobiphenyl
Concen: 88.241 ng
RT: 13.21 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:172 Resp: 1526742

Ion	Ratio	Lower	Upper
172	100		
171	42.0	35.8	53.8
170	28.2	24.2	36.4

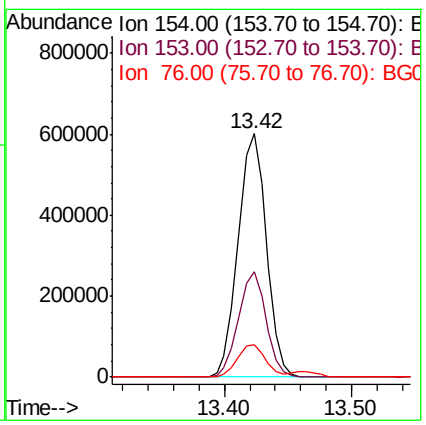


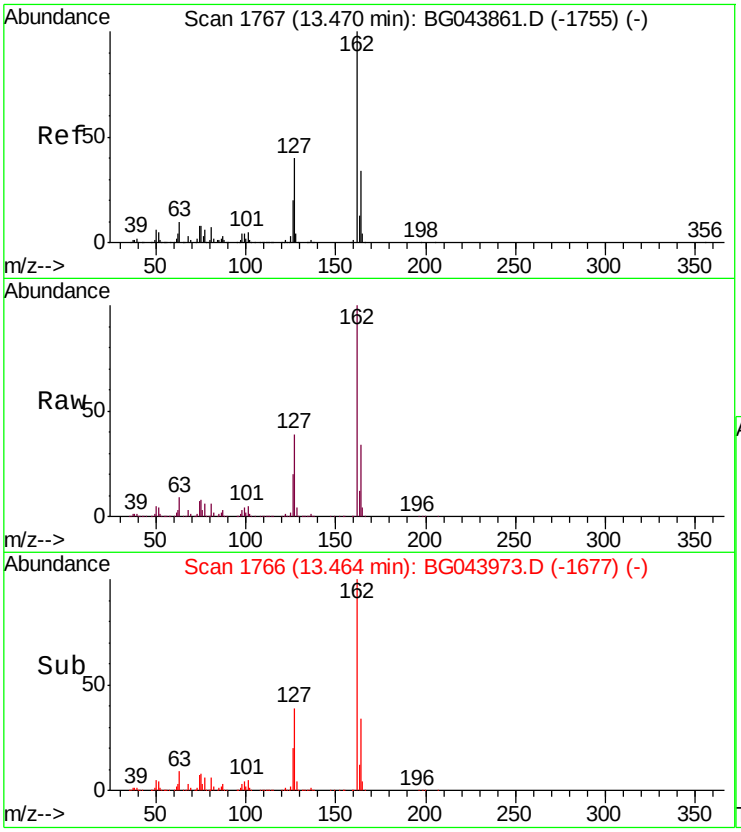


#46
1,1'-Biphenyl
Concen: 41.319 ng
RT: 13.42 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:154 Resp: 928663

Ion	Ratio	Lower	Upper
154	100		
153	43.1	23.6	63.6
76	13.4	0.0	34.4



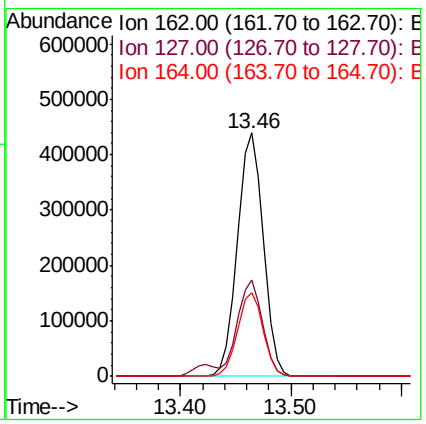


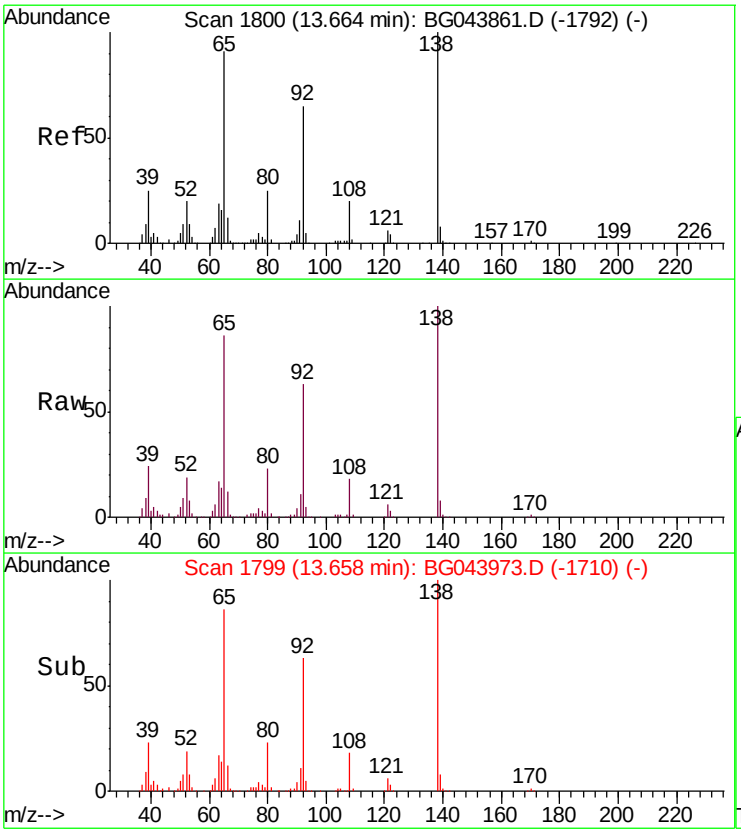
#47
2-Chloronaphthalene
Concen: 39.923 ng
RT: 13.46 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:162 Resp: 725067

Ion	Ratio	Lower	Upper
162	100		
127	39.5	32.1	48.1
164	34.2	27.5	41.3

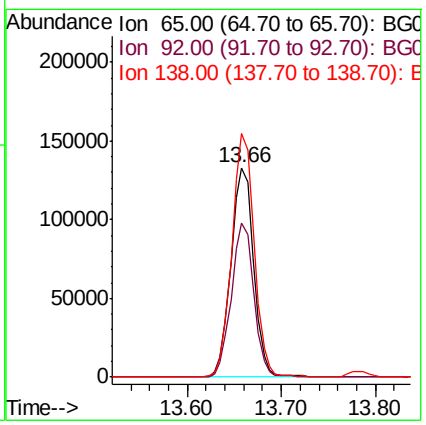


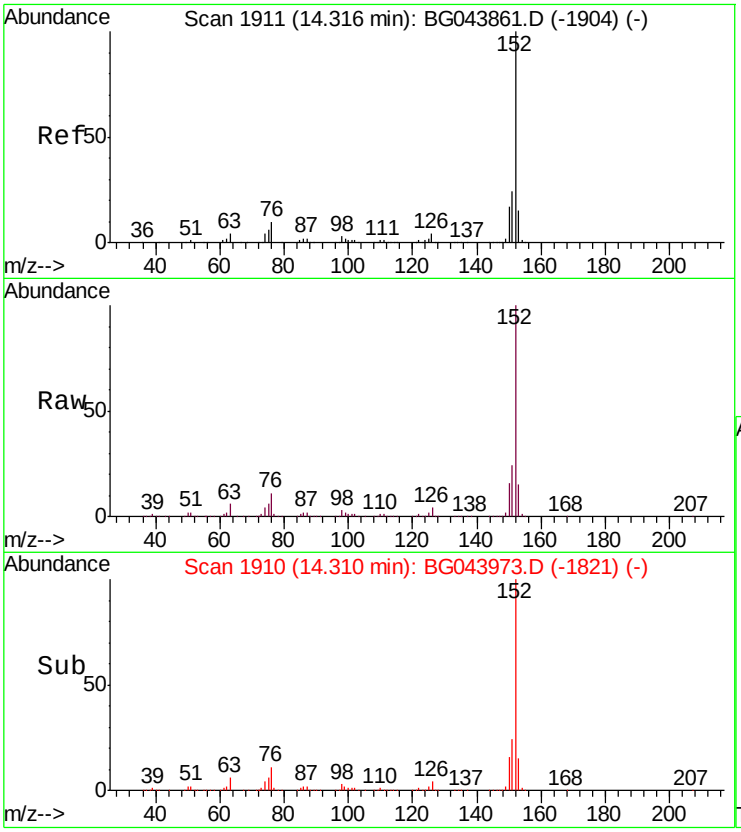


#48
2-Nitroaniline
Concen: 38.349 ng
RT: 13.66 min Scan# 1799
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion: 65 Resp: 224035

Ion	Ratio	Lower	Upper
65	100		
92	73.7	57.4	86.2
138	116.1	88.2	132.4



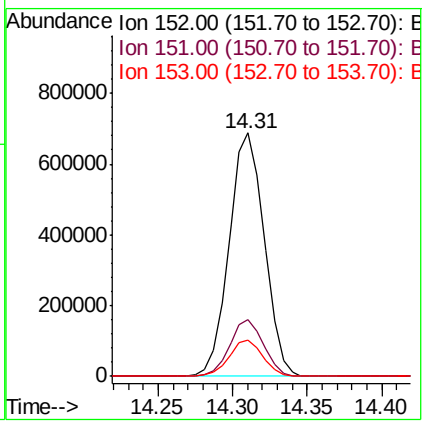


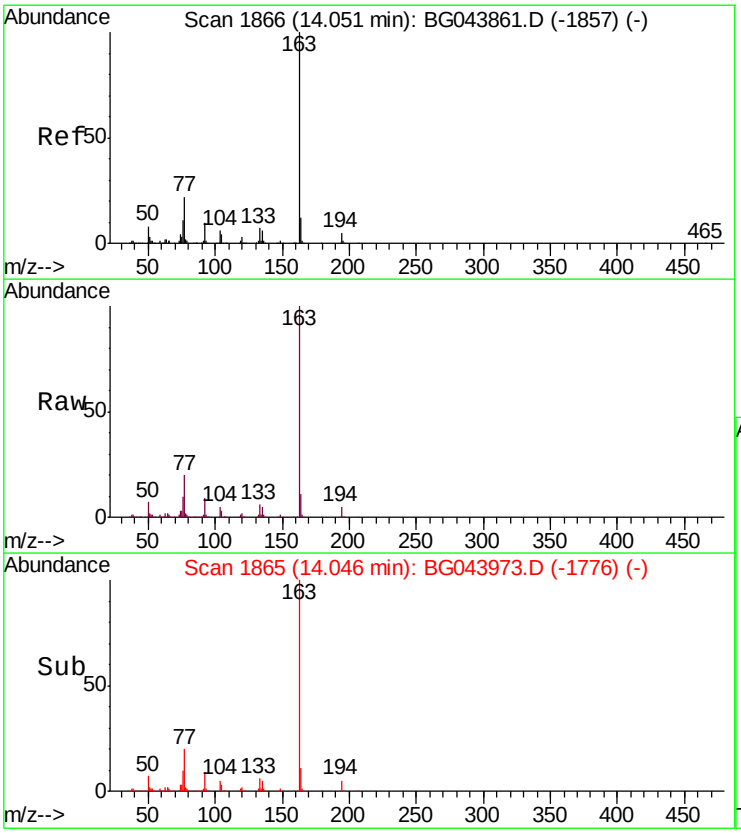
#49
Acenaphthylene
Concen: 43.179 ng
RT: 14.31 min Scan# 1910
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:152 Resp: 1127114

Ion	Ratio	Lower	Upper
152	100		
151	23.5	19.4	29.2
153	14.9	12.0	18.0

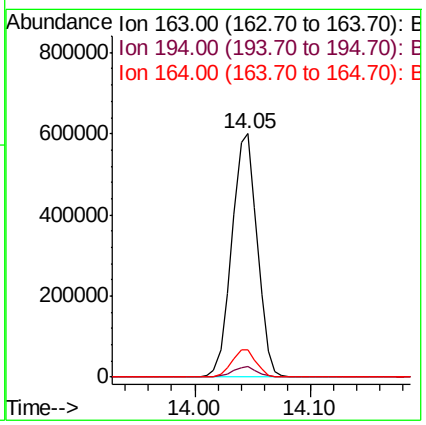


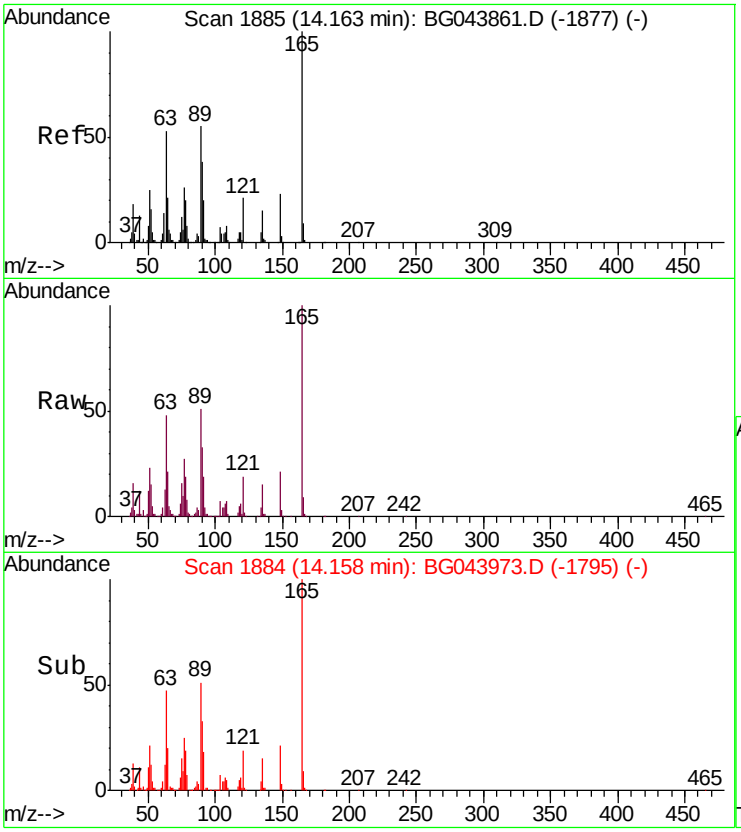


#50
Dimethylphthalate
Concen: 40.843 ng
RT: 14.05 min Scan# 1865
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:163 Resp: 909069

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.7	5.5
164	11.1	9.3	13.9



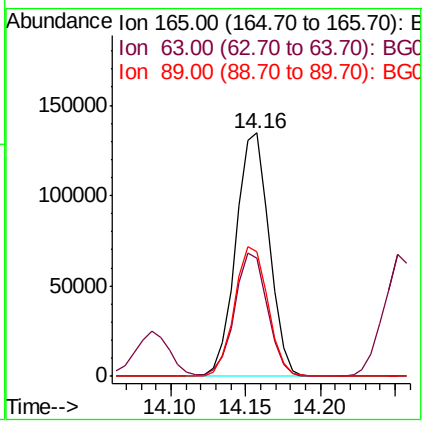


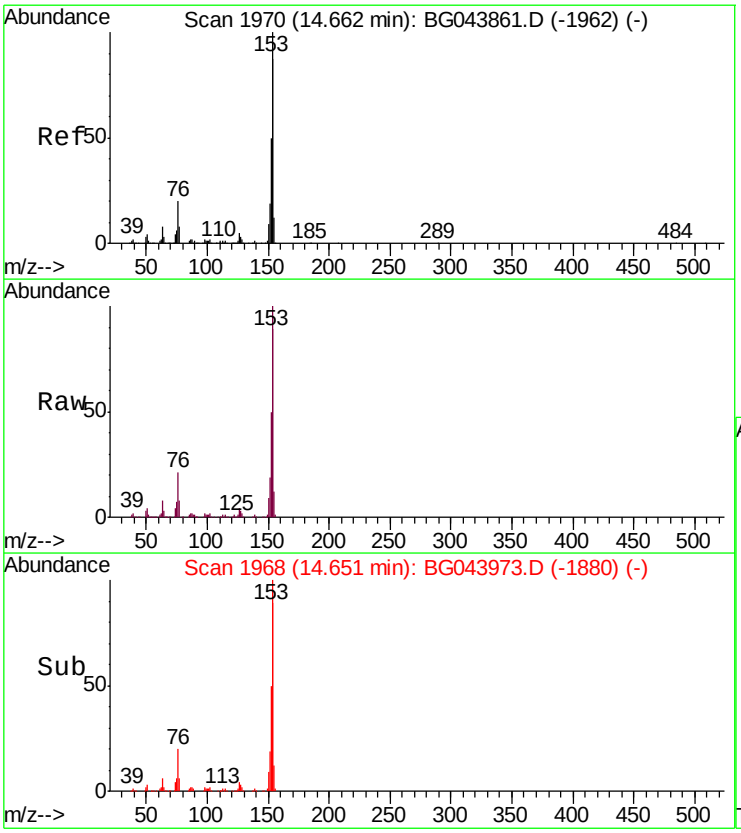
#51
2,6-Dinitrotoluene
Concen: 41.583 ng
RT: 14.16 min Scan# 1884
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:165 Resp: 209194

Ion	Ratio	Lower	Upper
165	100		
63	48.4	43.1	64.7
89	51.3	43.8	65.6

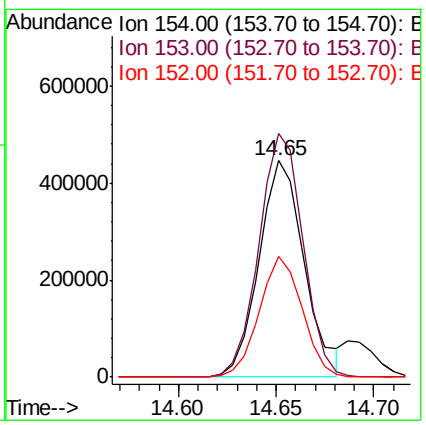


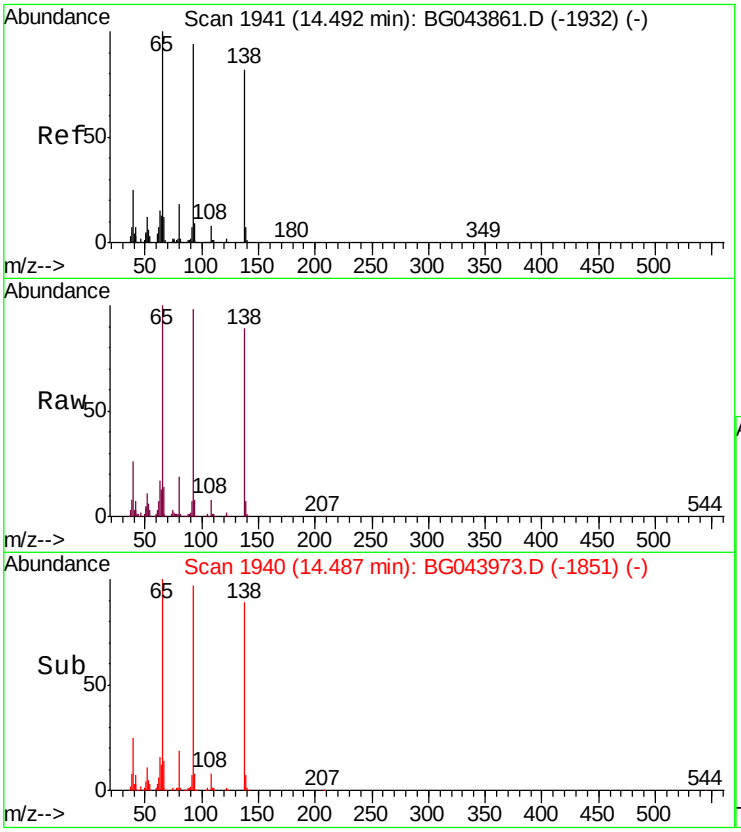


#52
Acenaphthene
Concen: 39.044 ng
RT: 14.65 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:154 Resp: 714731

Ion	Ratio	Lower	Upper
154	100		
153	112.4	91.6	137.4
152	55.8	45.4	68.0



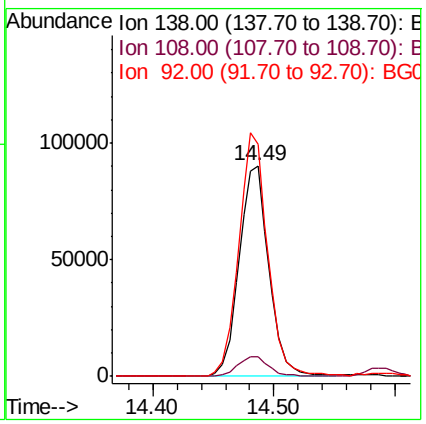


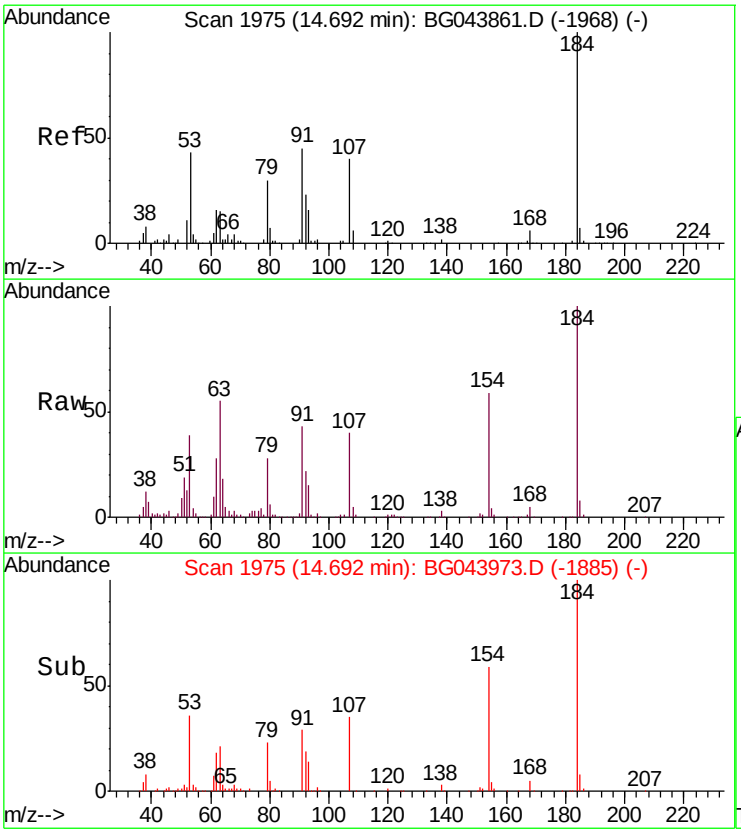
#53
3-Nitroaniline
Concen: 27.083 ng
RT: 14.49 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:138 Resp: 154719

Ion	Ratio	Lower	Upper
138	100		
108	9.3	7.4	11.2
92	110.3	92.1	138.1

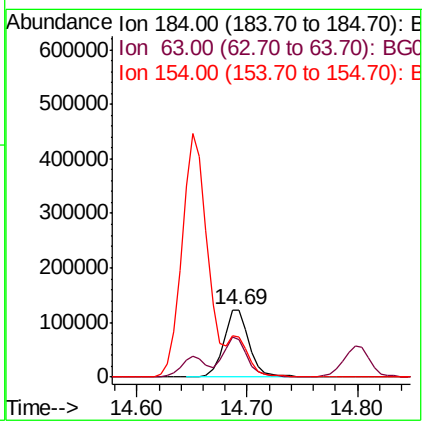


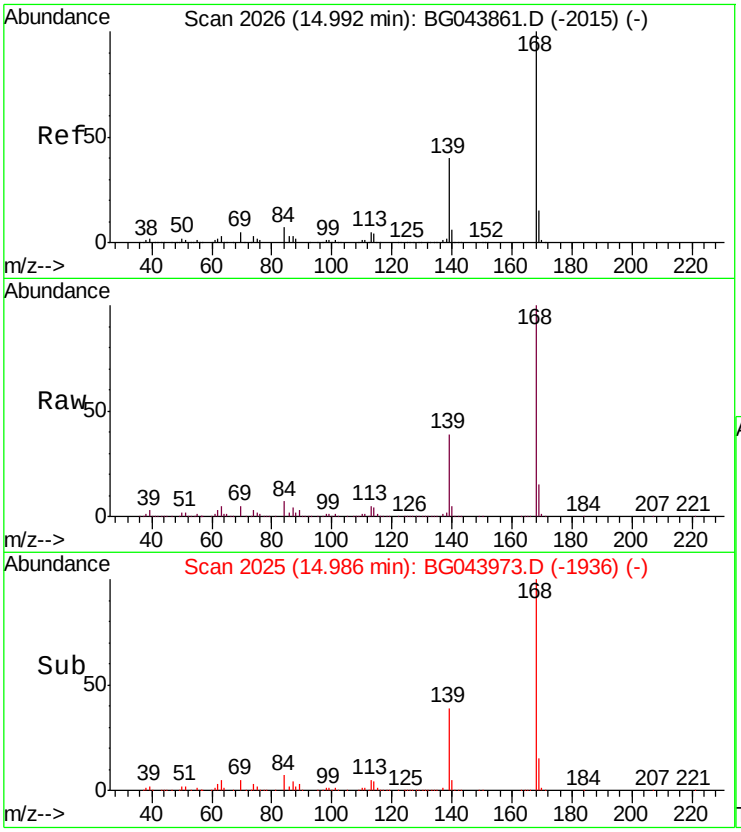


#54
2,4-Dinitrophenol
Concen: 78.385 ng
RT: 14.69 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:184 Resp: 200591

Ion	Ratio	Lower	Upper
184	100		
63	54.9	46.6	70.0
154	59.1	50.2	75.4



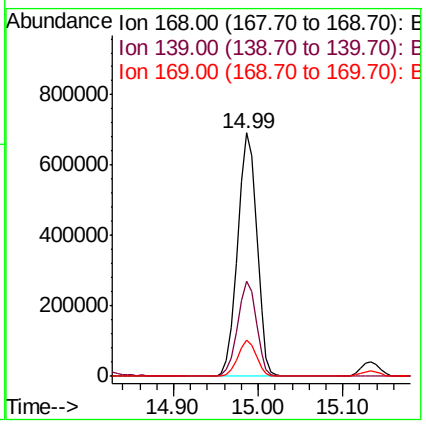


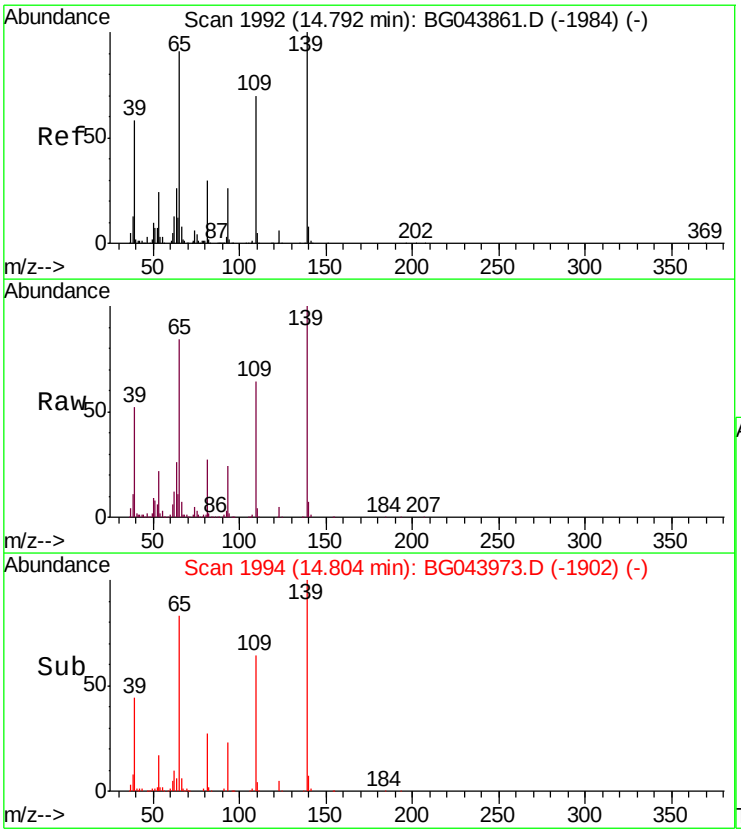
#55
Dibenzofuran
Concen: 42.716 ng
RT: 14.99 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:168 Resp: 1076461

Ion	Ratio	Lower	Upper
168	100		
139	38.8	32.2	48.2
169	15.1	12.2	18.2

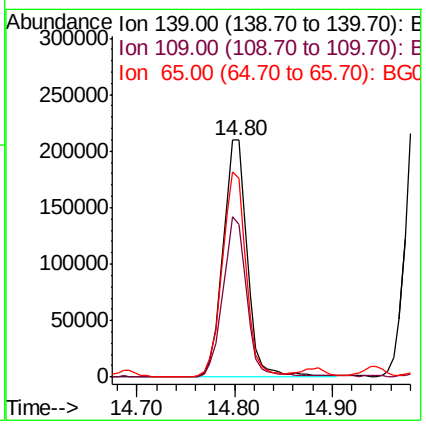


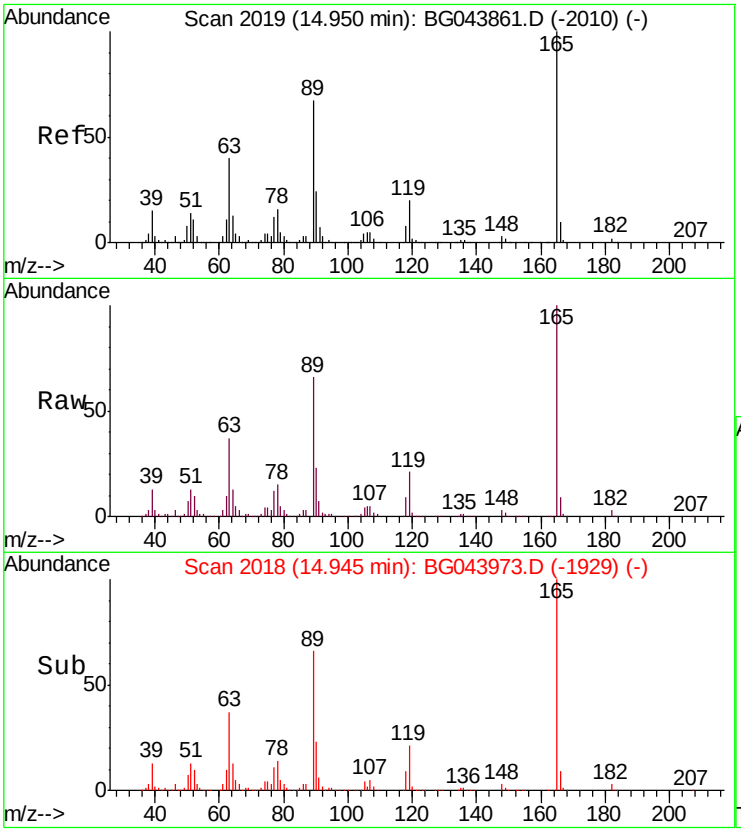


#56
4-Nitrophenol
Concen: 83.081 ng
RT: 14.80 min Scan# 1994
Delta R.T. 0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:139 Resp: 363712

Ion	Ratio	Lower	Upper
139	100		
109	64.5	50.4	90.4
65	84.1	71.4	111.4



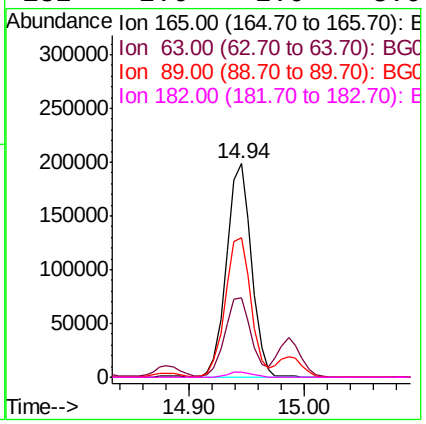


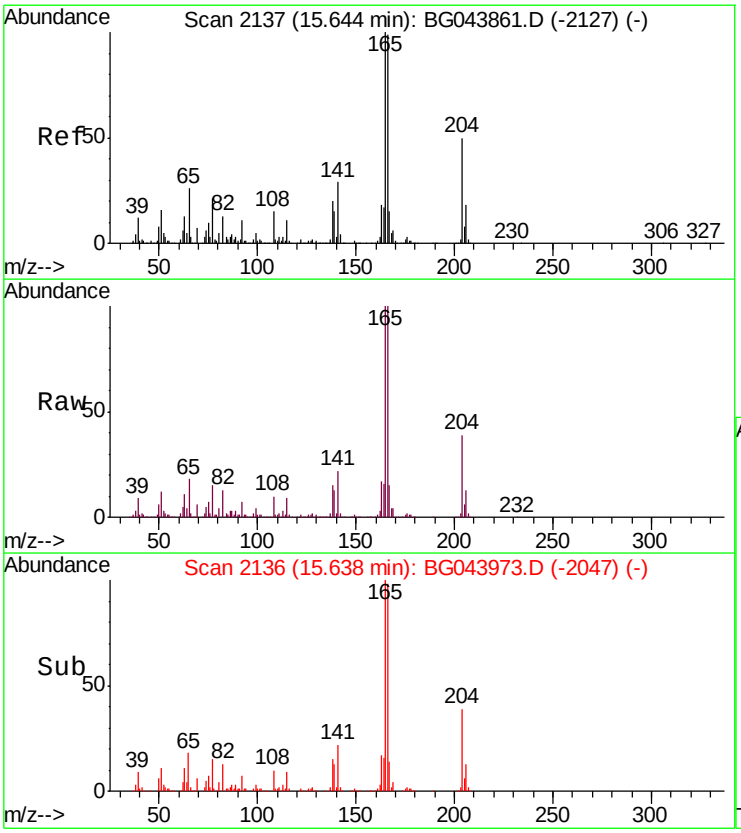
#57
2,4-Dinitrotoluene
Concen: 43.126 ng
RT: 14.94 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:165 Resp: 295209

Ion	Ratio	Lower	Upper
165	100		
63	37.4	31.9	47.9
89	65.6	53.8	80.6
182	2.6	2.0	3.0

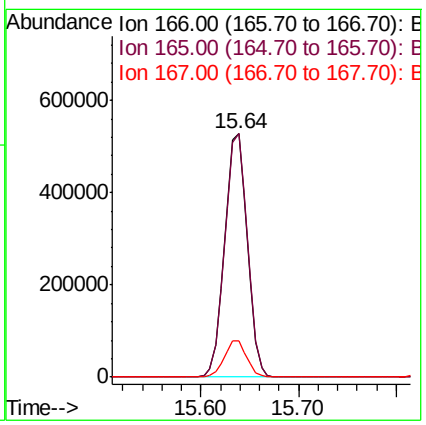


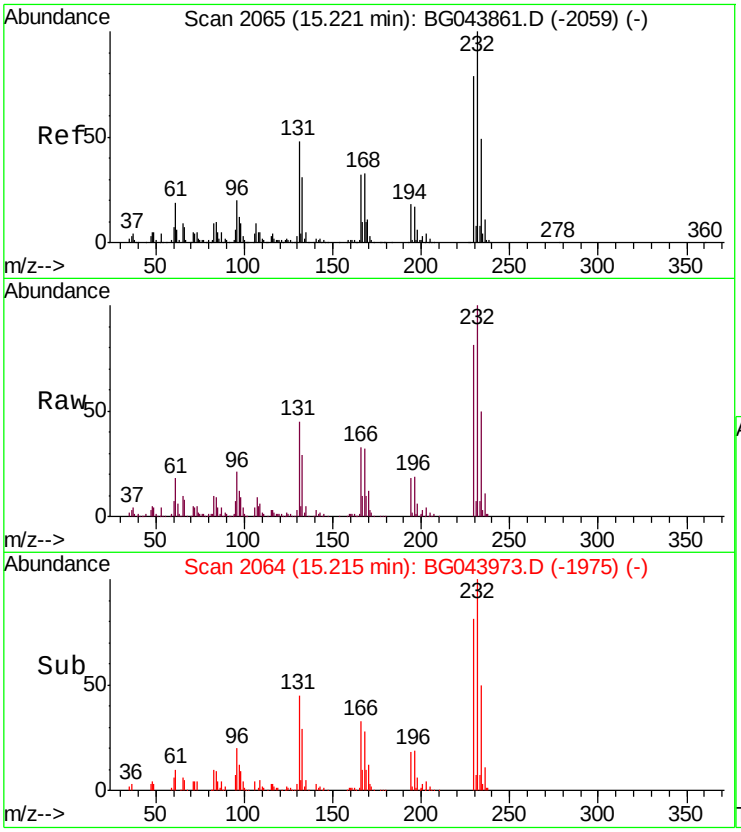


#58
Fluorene
Concen: 42.420 ng
RT: 15.64 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:166 Resp: 847283

Ion	Ratio	Lower	Upper
166	100		
165	100.1	80.8	121.2
167	14.8	12.1	18.1



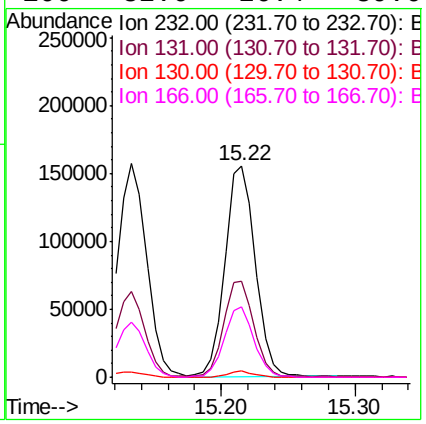


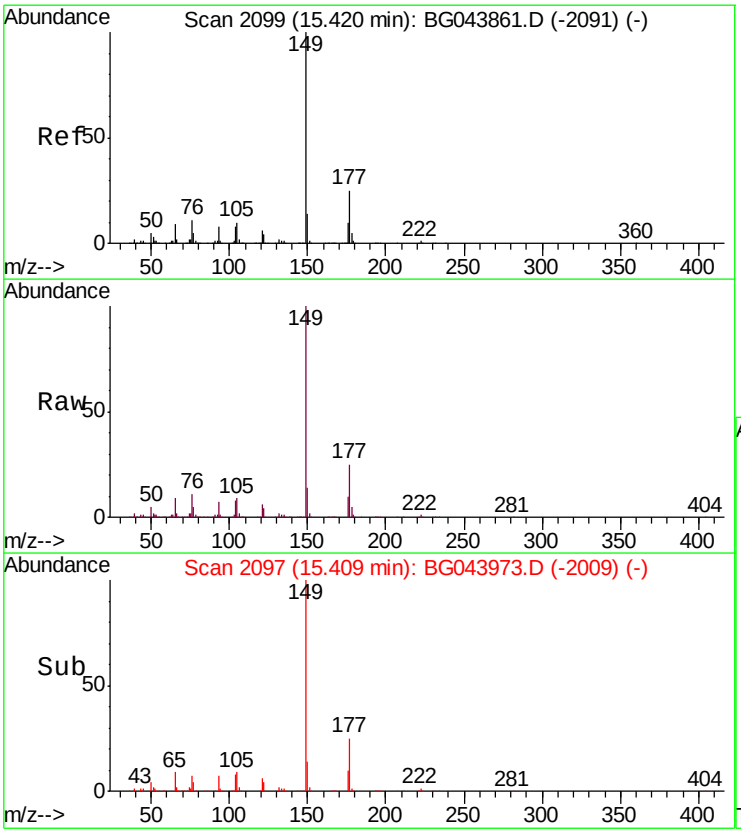
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.054 ng
RT: 15.22 min Scan# 2064
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:232 Resp: 247000

Ion	Ratio	Lower	Upper
232	100		
131	46.6	38.2	57.2
130	2.5	2.2	3.2
166	32.6	26.4	39.6

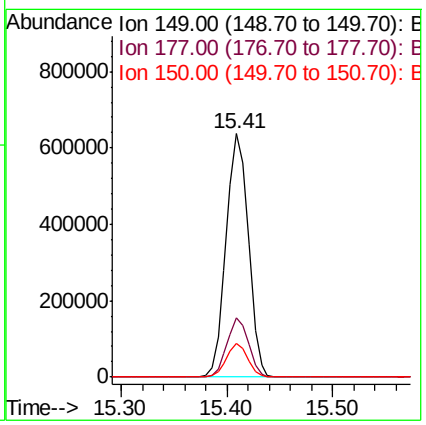


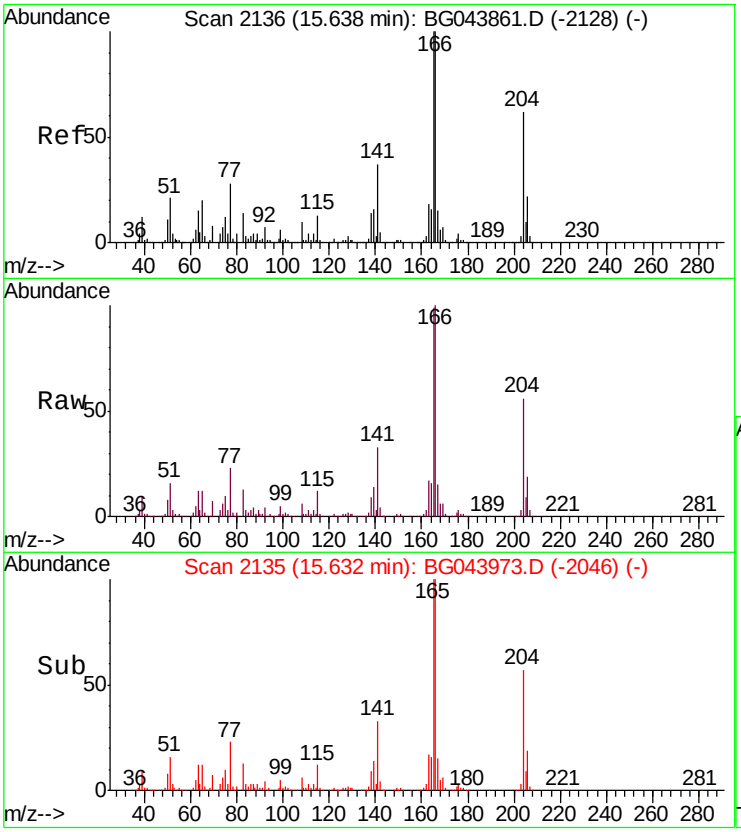


#60
Diethylphthalate
Concen: 41.619 ng
RT: 15.41 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:149 Resp: 926518

Ion	Ratio	Lower	Upper
149	100		
177	24.6	20.0	30.0
150	14.0	11.1	16.7



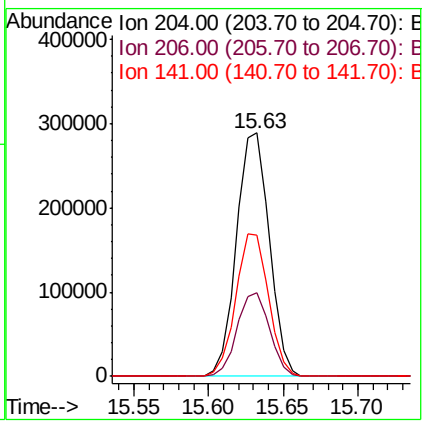


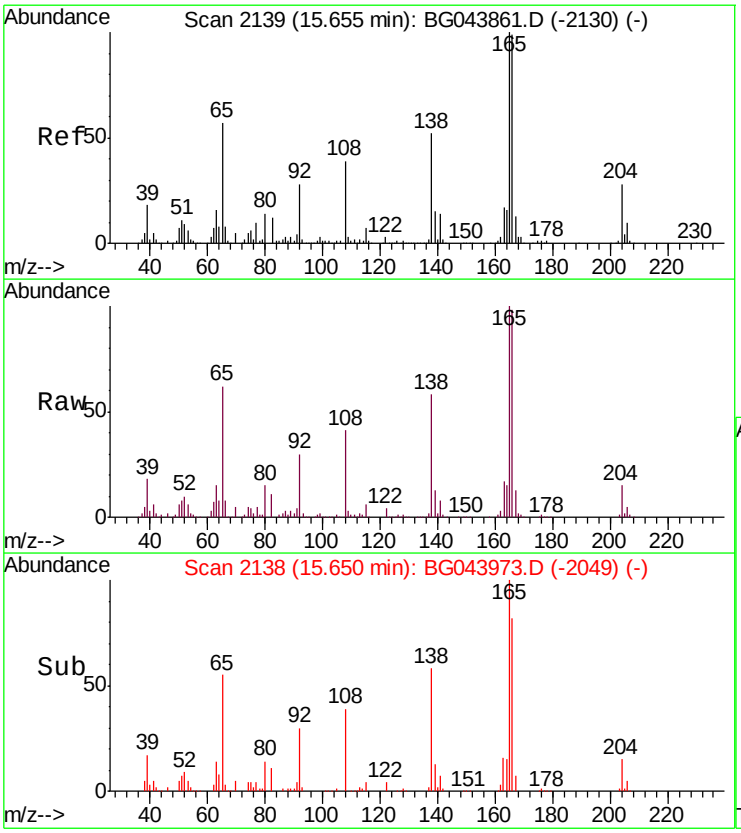
#61
4-Chlorophenyl-phenylether
Concen: 40.614 ng
RT: 15.63 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:204 Resp: 440487

Ion	Ratio	Lower	Upper
204	100		
206	34.3	28.2	42.2
141	58.2	48.2	72.2

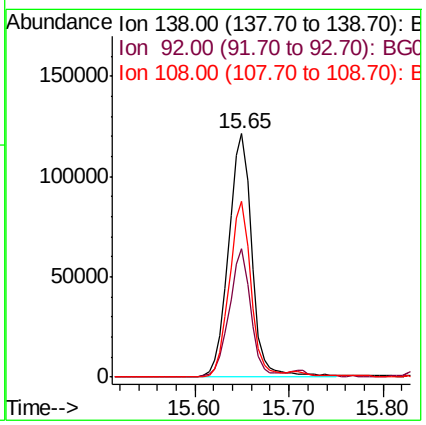


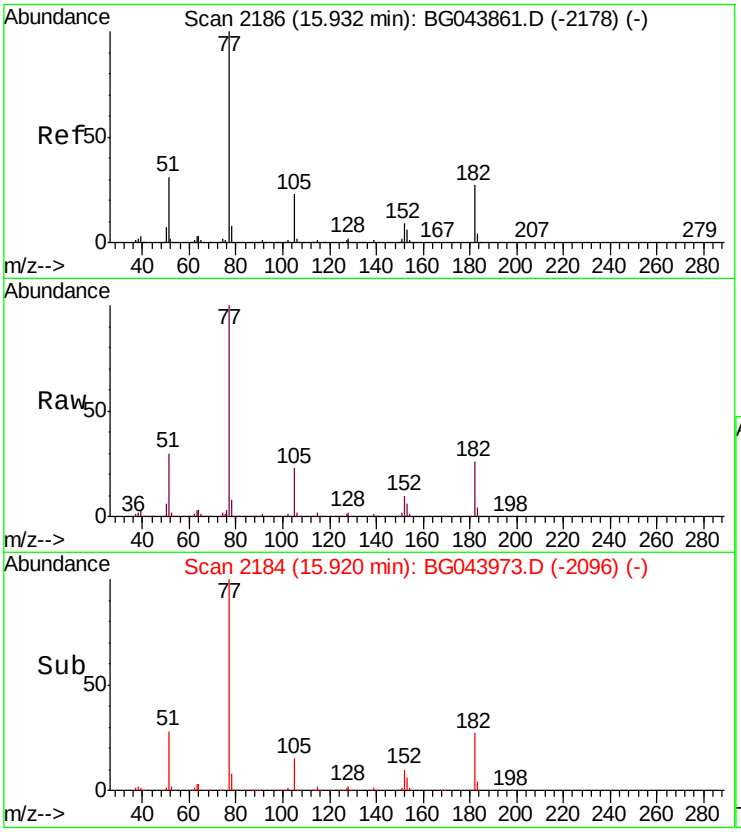


#62
4-Nitroaniline
Concen: 37.225 ng
RT: 15.65 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:138 Resp: 210004

Ion	Ratio	Lower	Upper
138	100		
92	52.5	34.3	74.3
108	72.0	55.0	95.0



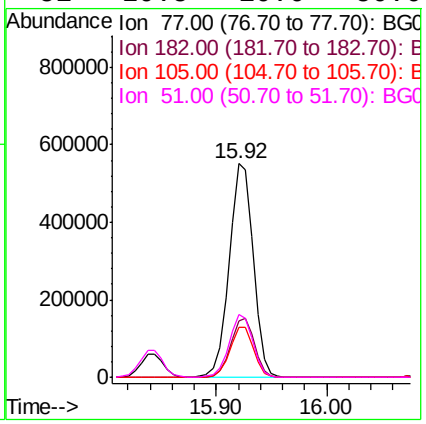


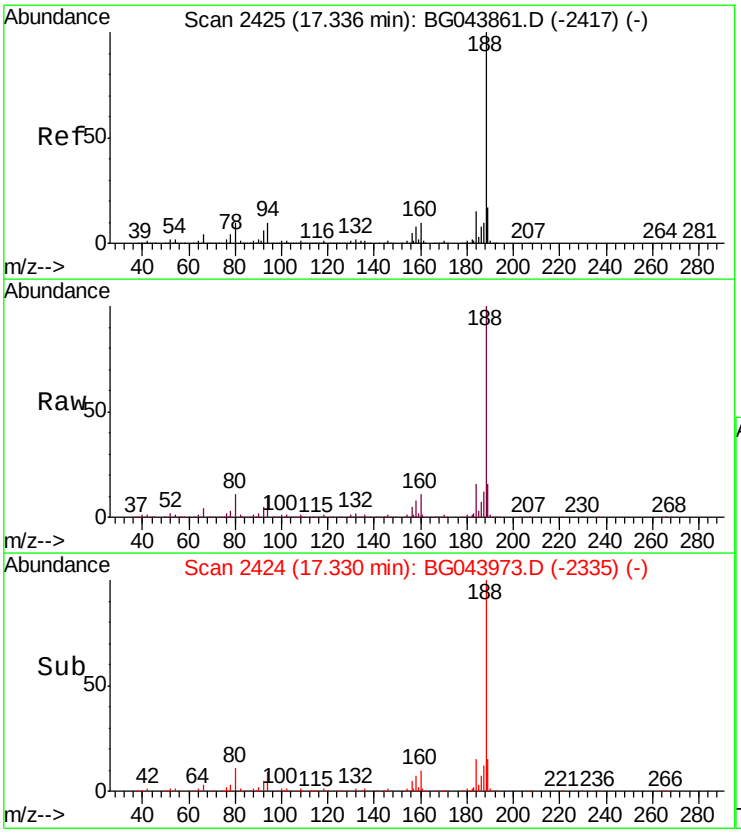
#63
Azobenzene
Concen: 40.678 ng
RT: 15.92 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion: 77 Resp: 839829

Ion	Ratio	Lower	Upper
77	100		
182	26.2	7.3	47.3
105	23.3	3.2	43.2
51	29.5	10.6	50.6

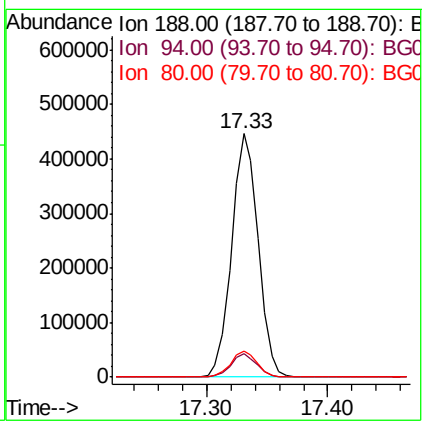


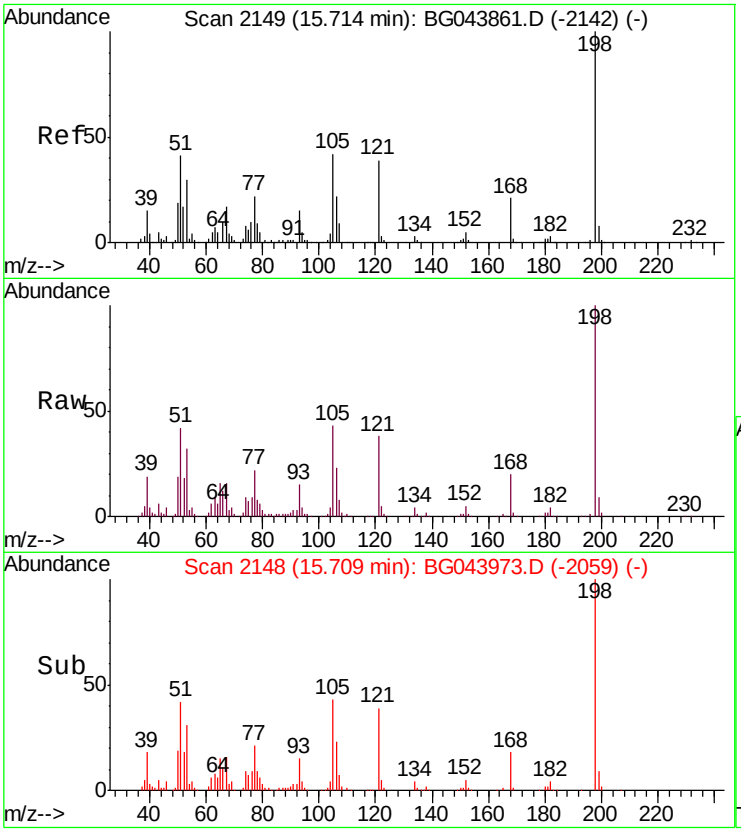


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.33 min Scan# 2424
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:188 Resp: 680672

Ion	Ratio	Lower	Upper
188	100		
94	9.6	7.9	11.9
80	10.7	8.2	12.4



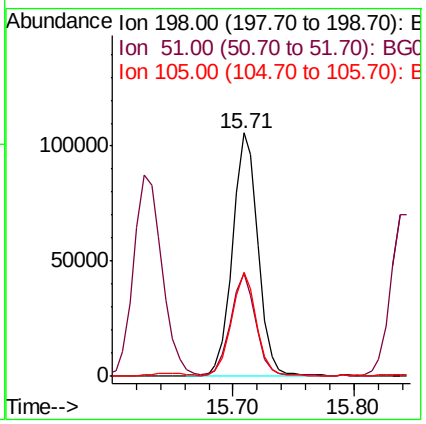


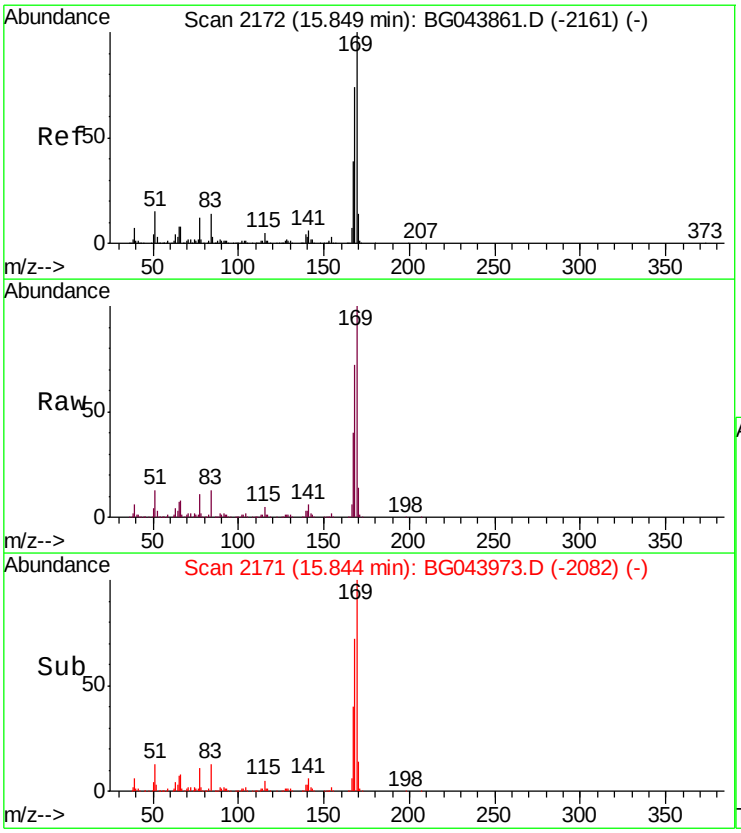
#65
4,6-Dinitro-2-methylphenol
Concen: 44.823 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:198 Resp: 156073

Ion	Ratio	Lower	Upper
198	100		
51	42.0	22.5	62.5
105	42.8	22.3	62.3

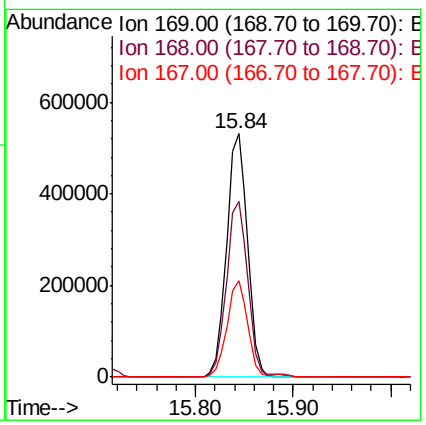


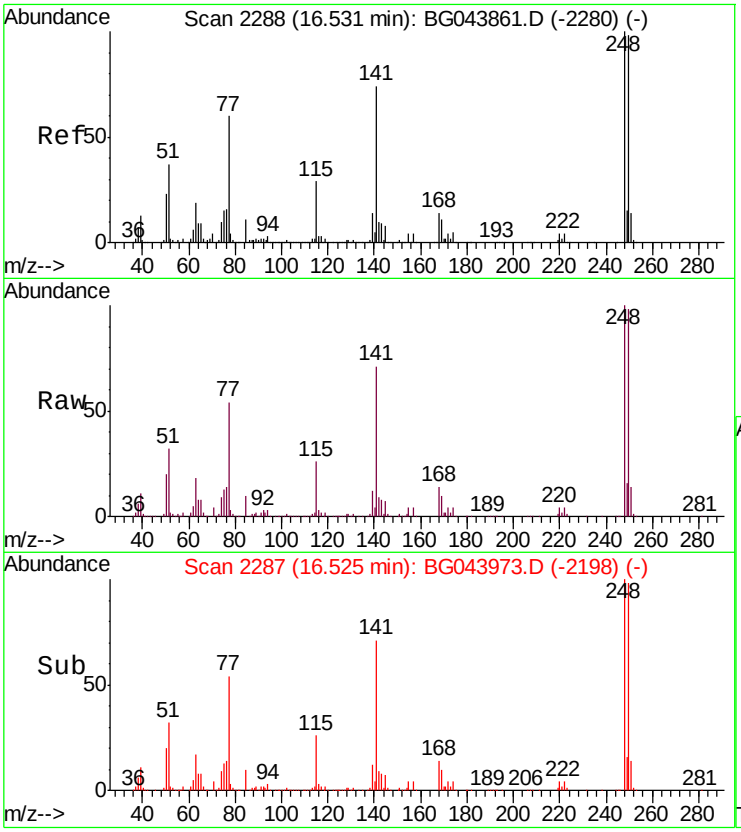


#66
n-Nitrosodiphenylamine
Concen: 39.270 ng
RT: 15.84 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:169 Resp: 787164

Ion	Ratio	Lower	Upper
169	100		
168	72.3	59.0	88.6
167	39.7	31.4	47.0



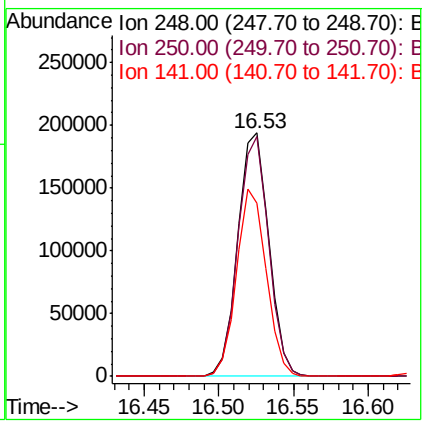


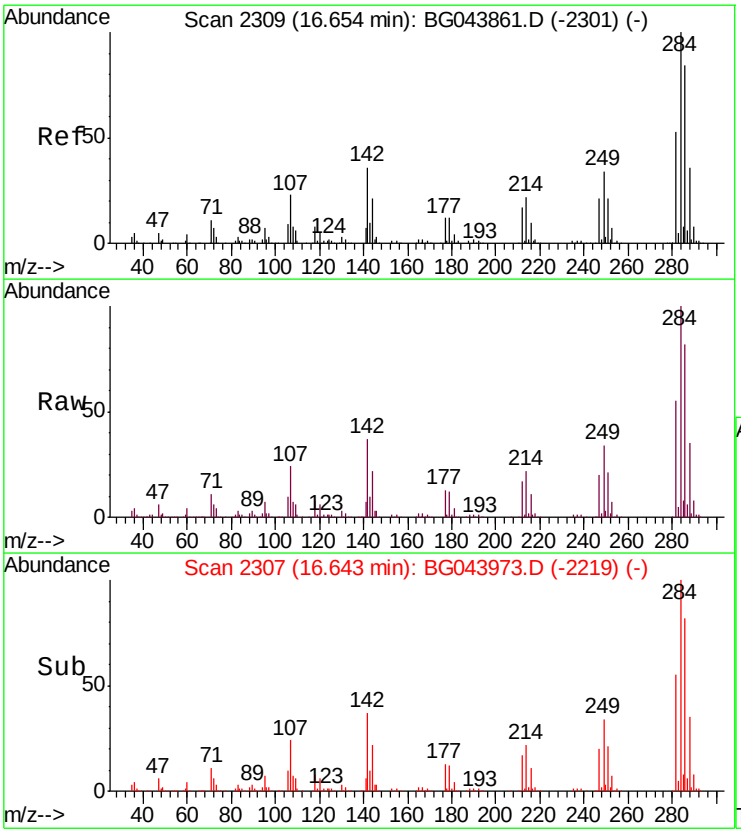
#67
4-Bromophenyl-phenylether
Concen: 36.559 ng
RT: 16.53 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:248 Resp: 279878

Ion	Ratio	Lower	Upper
248	100		
250	98.4	78.2	117.2
141	71.1	59.3	88.9

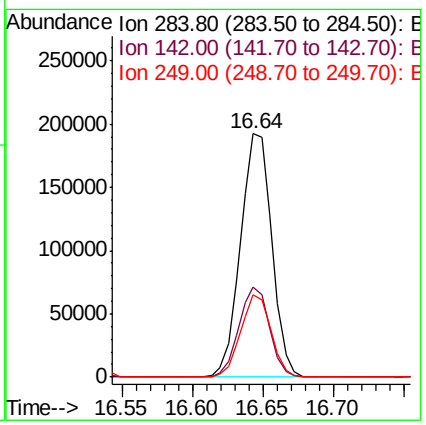


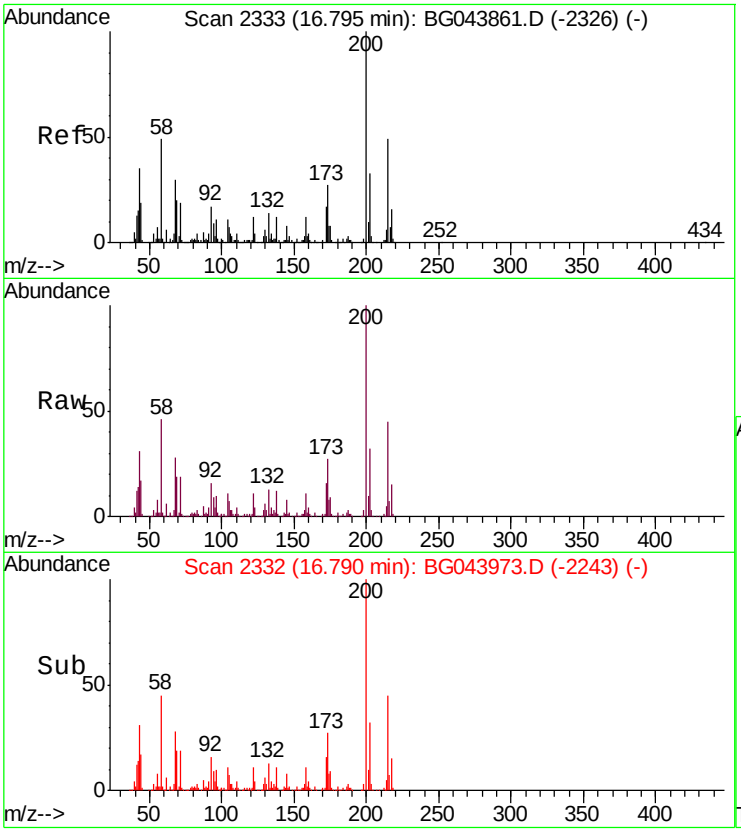


#68
Hexachlorobenzene
Concen: 36.171 ng
RT: 16.64 min Scan# 2307
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:284 Resp: 298376

Ion	Ratio	Lower	Upper
284	100		
142	37.2	28.6	43.0
249	33.7	27.0	40.6



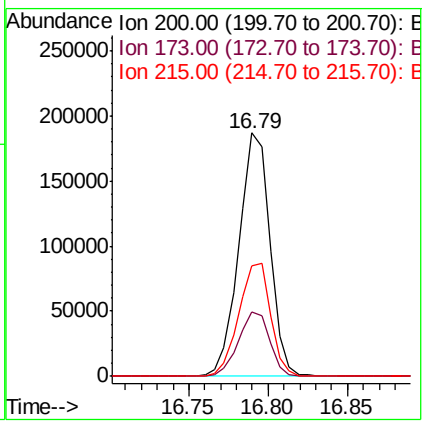


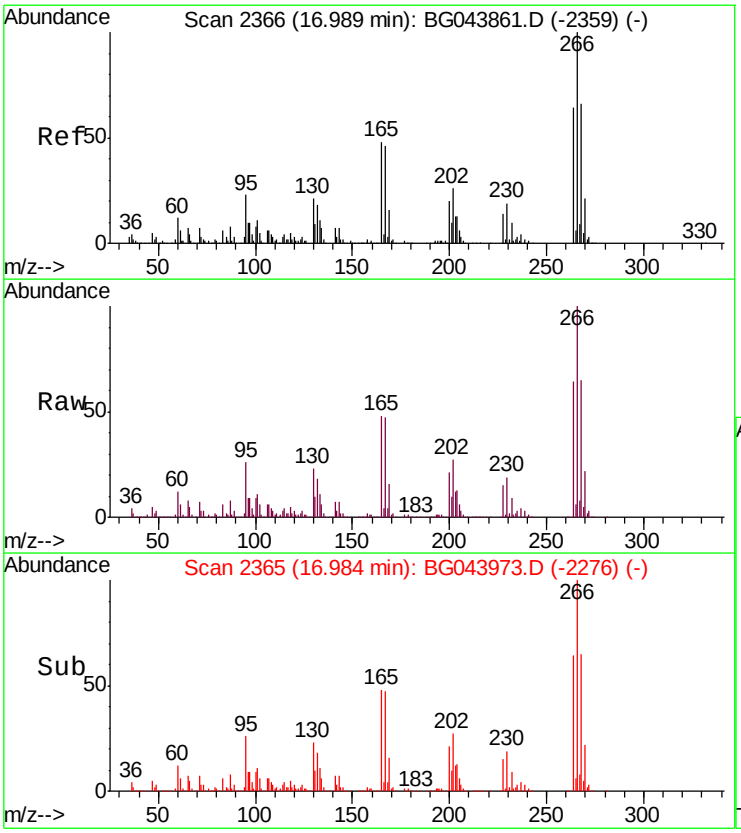
#69
Atrazine
Concen: 39.122 ng
RT: 16.79 min Scan# 2332
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:200 Resp: 254903

Ion	Ratio	Lower	Upper
200	100		
173	26.6	6.6	46.6
215	45.4	28.6	68.6

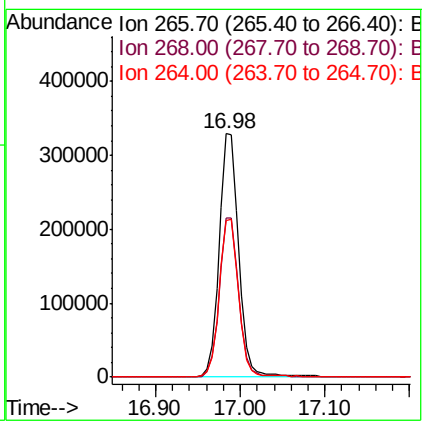


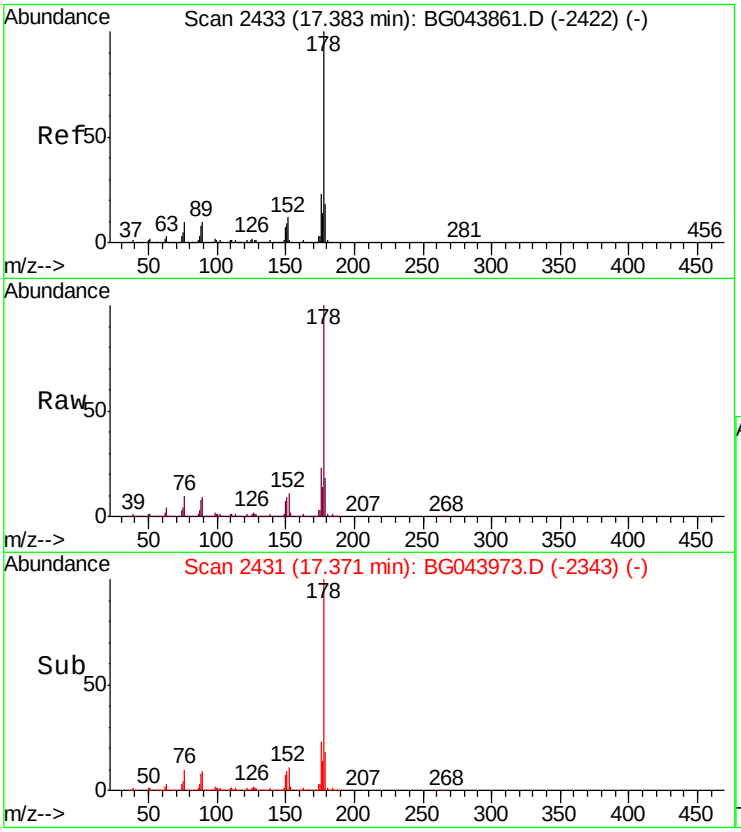


#70
Pentachlorophenol
Concen: 115.959 ng
RT: 16.98 min Scan# 2365
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:266 Resp: 527299

Ion	Ratio	Lower	Upper
266	100		
268	65.5	52.6	79.0
264	64.3	50.8	76.2



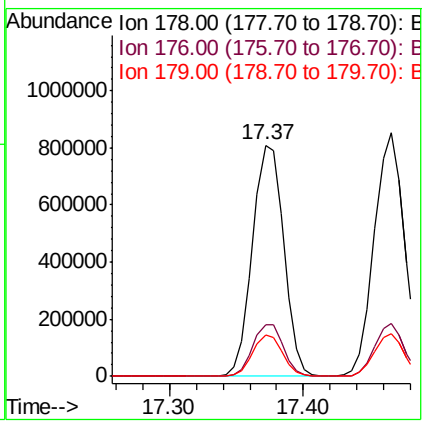


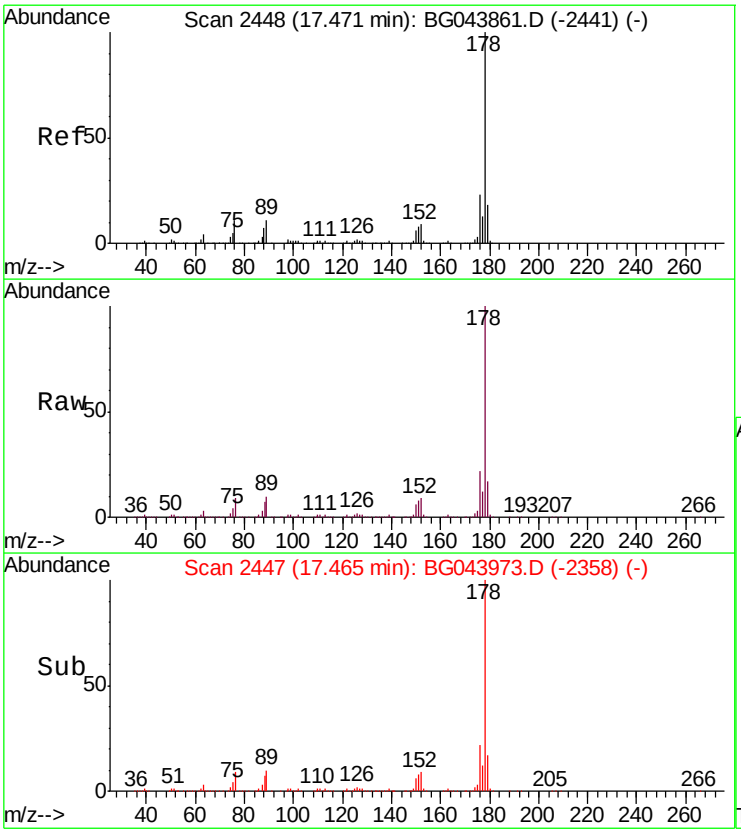
#71
Phenanthrene
Concen: 40.156 ng
RT: 17.37 min Scan# 2431
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:178 Resp: 1311040

Ion	Ratio	Lower	Upper
178	100		
176	22.6	18.6	28.0
179	17.9	14.4	21.6

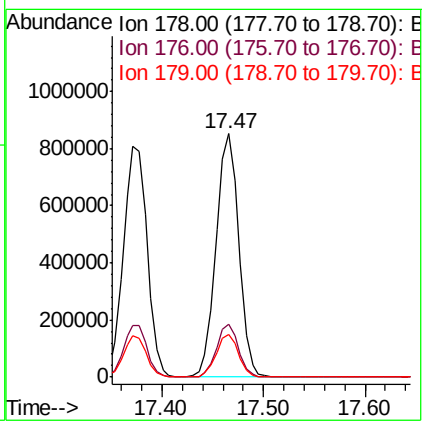


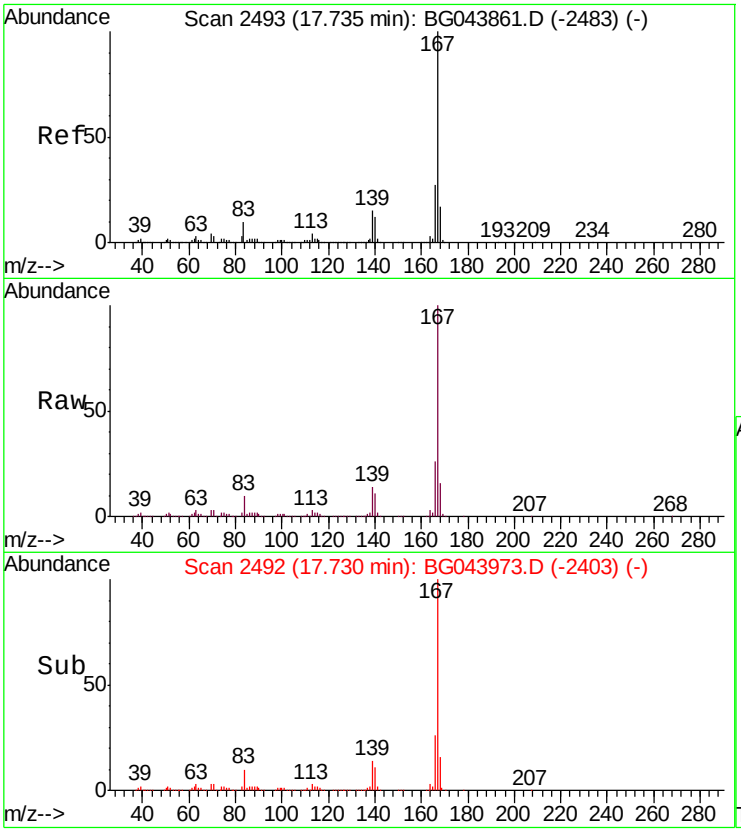


#72
Anthracene
Concen: 41.118 ng
RT: 17.47 min Scan# 2447
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:178 Resp: 1326727

Ion	Ratio	Lower	Upper
178	100		
176	21.8	18.3	27.5
179	17.4	14.6	22.0



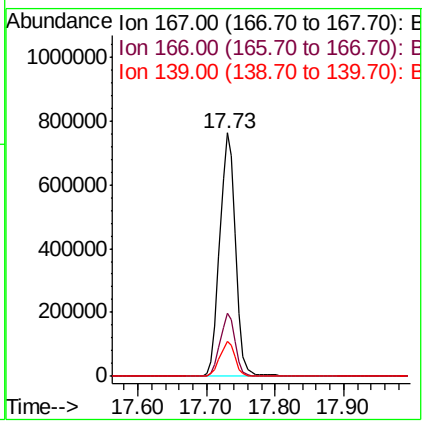


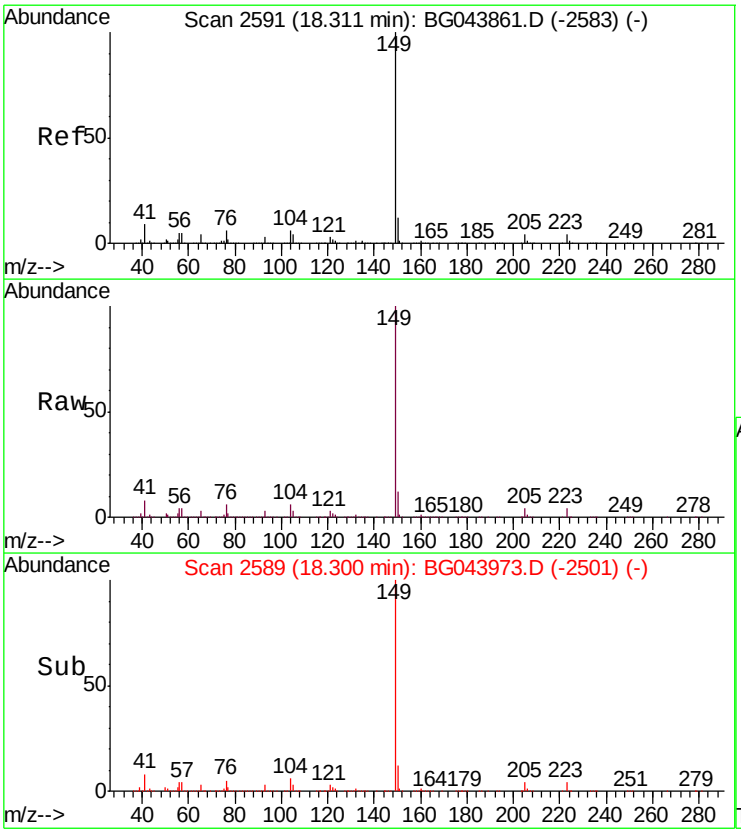
#73
Carbazole
Concen: 41.016 ng
RT: 17.73 min Scan# 2492
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:167 Resp: 1222463

Ion	Ratio	Lower	Upper
167	100		
166	26.0	21.6	32.4
139	14.4	12.1	18.1

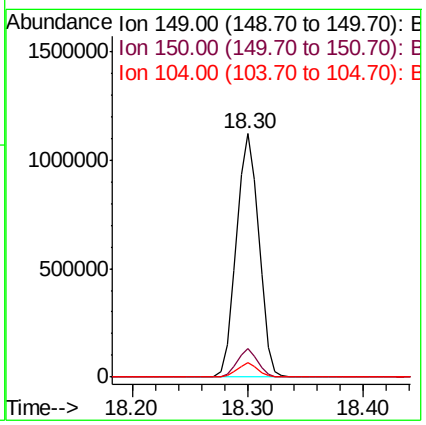


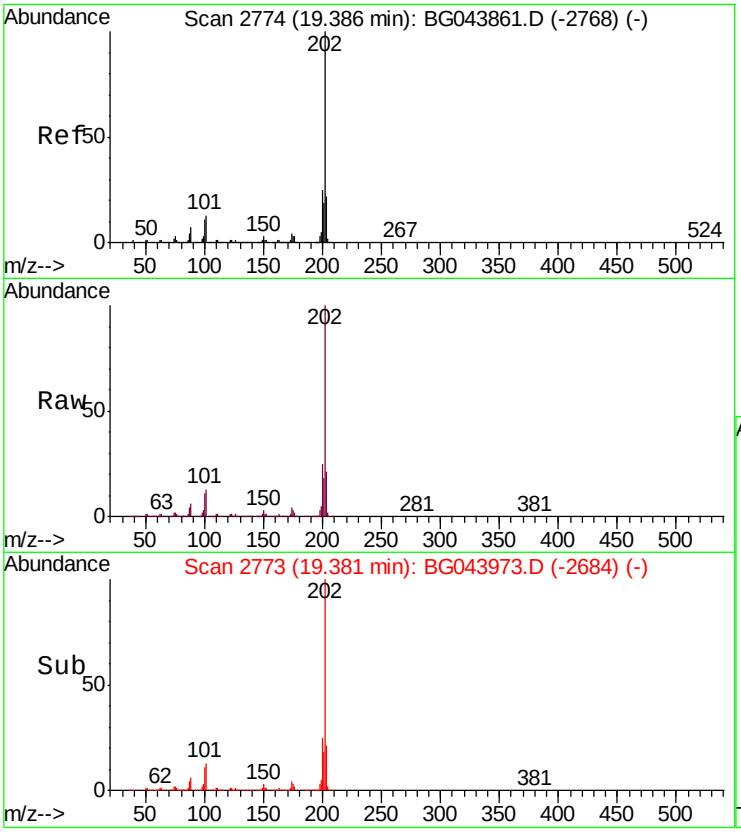


#74
Di-n-butylphthalate
Concen: 39.710 ng
RT: 18.30 min Scan# 2589
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:149 Resp: 1511095

Ion	Ratio	Lower	Upper
149	100		
150	11.6	9.7	14.5
104	5.8	5.0	7.4



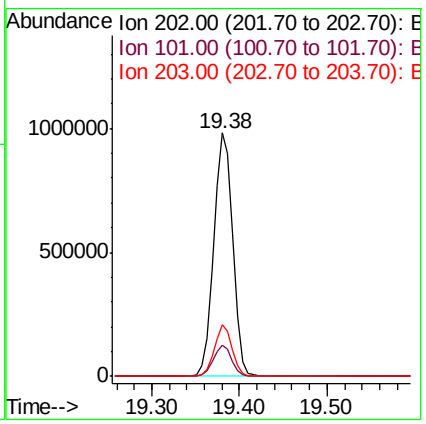


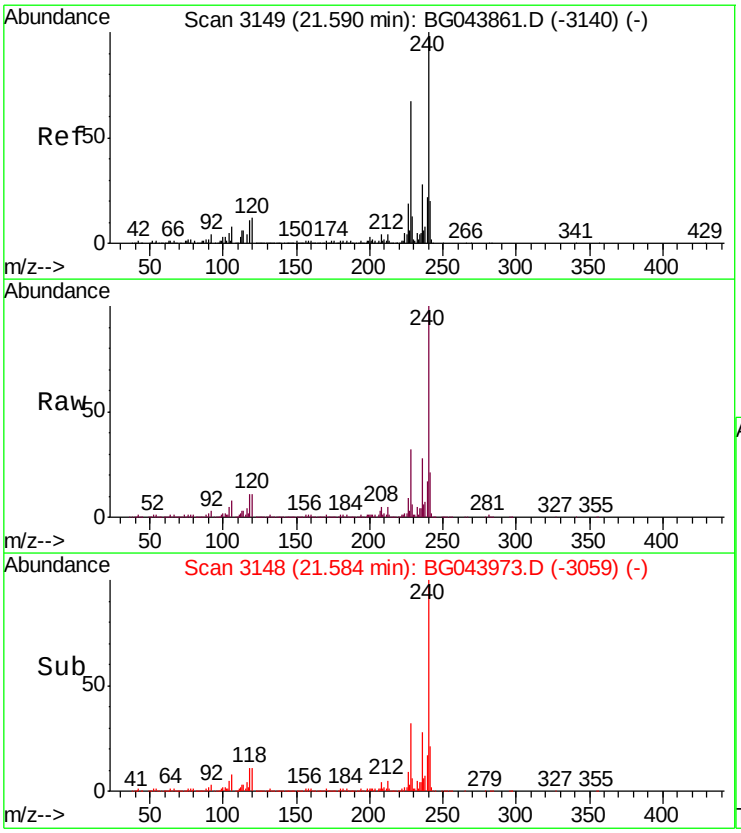
#75
Fluoranthene
Concen: 39.534 ng
RT: 19.38 min Scan# 2773
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:202 Resp: 1476120

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	33.3
203	21.1	1.6	41.6

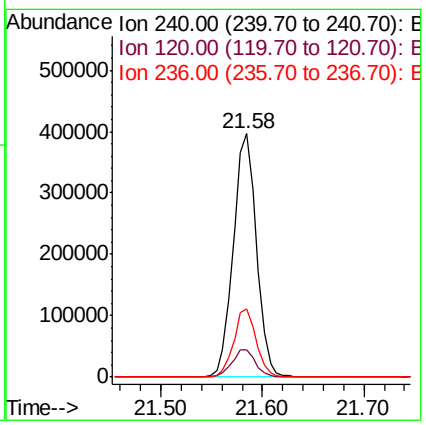


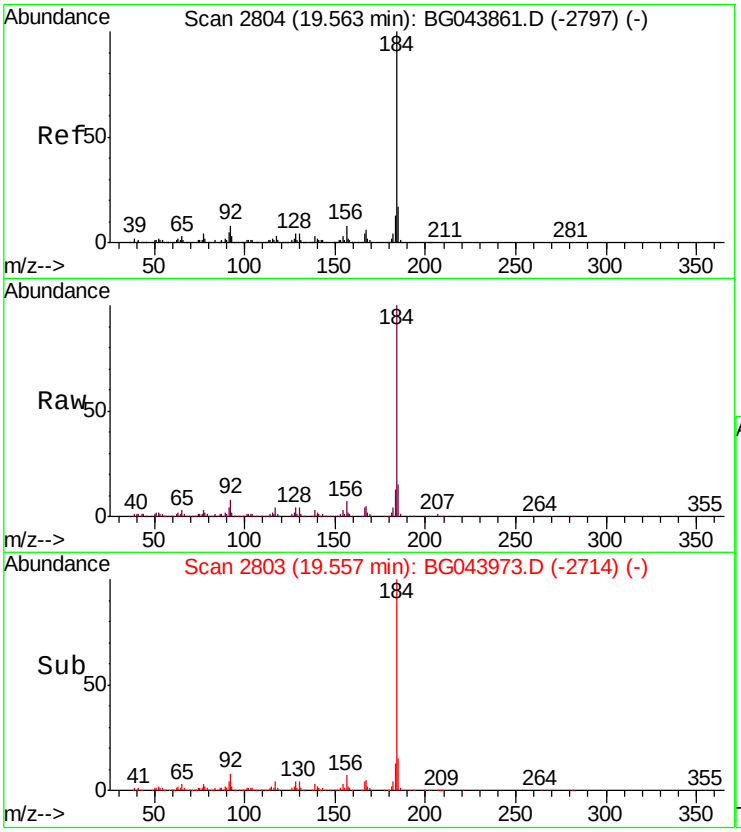


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.58 min Scan# 3148
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:240 Resp: 629657

Ion	Ratio	Lower	Upper
240	100		
120	11.4	9.6	14.4
236	28.1	22.2	33.2



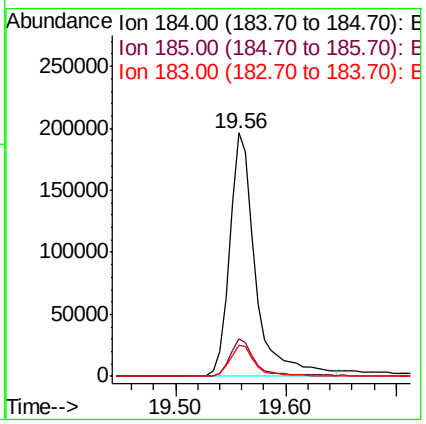


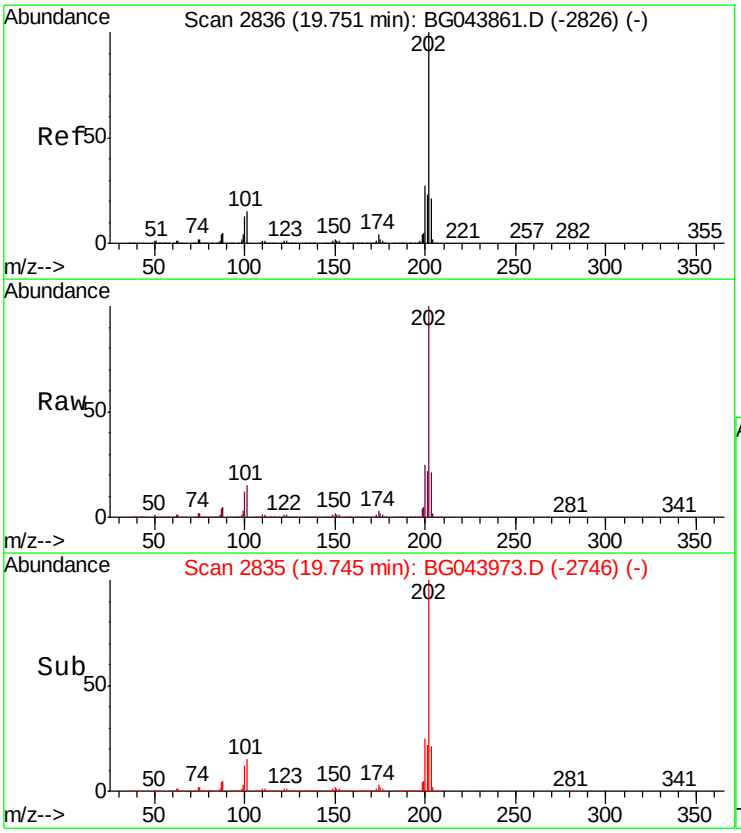
#77
Benzidine
Concen: 20.443 ng
RT: 19.56 min Scan# 2803
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:184 Resp: 323551

Ion	Ratio	Lower	Upper
184	100		
185	15.2	13.4	20.0
183	13.0	10.6	15.8

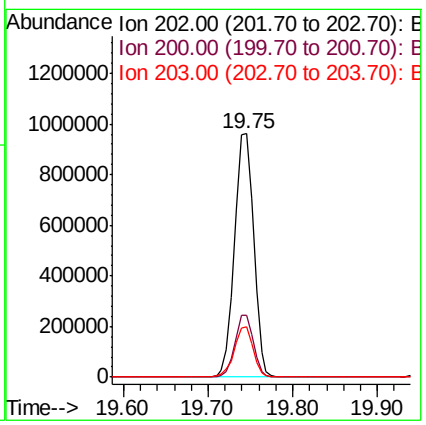


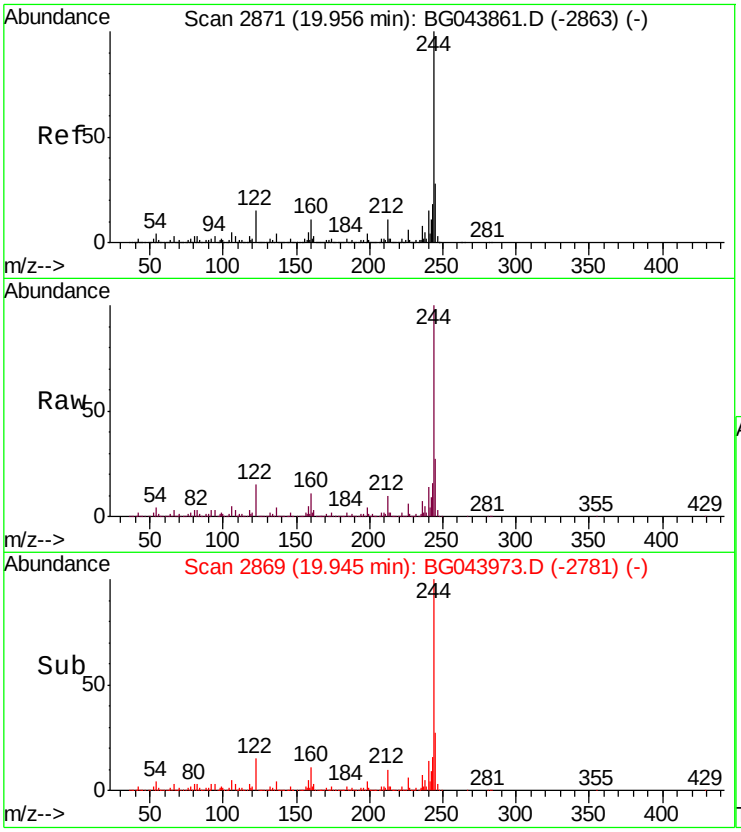


#78
Pyrene
Concen: 36.338 ng
RT: 19.75 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:202 Resp: 1493488

Ion	Ratio	Lower	Upper
202	100		
200	25.2	21.7	32.5
203	20.5	17.0	25.6



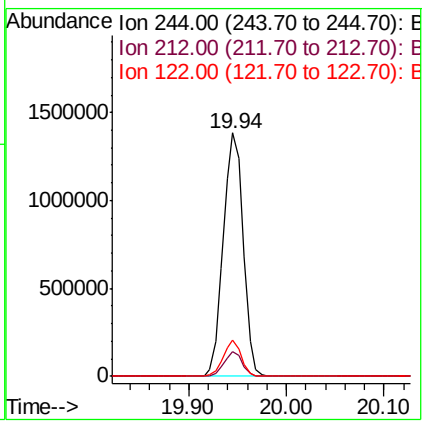


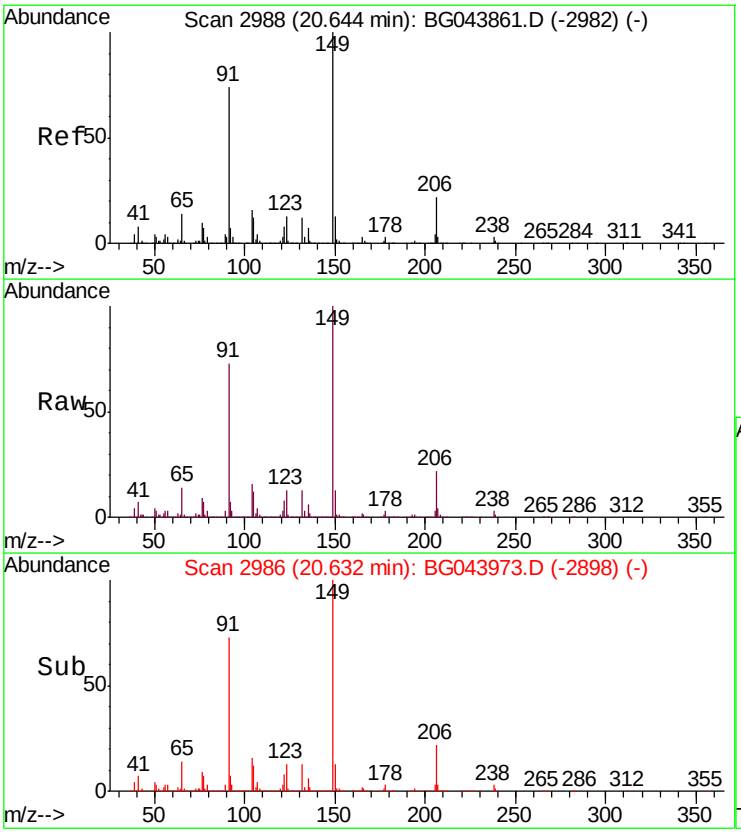
#79
Terphenyl-d14
Concen: 71.955 ng
RT: 19.94 min Scan# 2869
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:244 Resp: 1960632

Ion	Ratio	Lower	Upper
244	100		
212	10.3	8.6	13.0
122	14.7	11.9	17.9

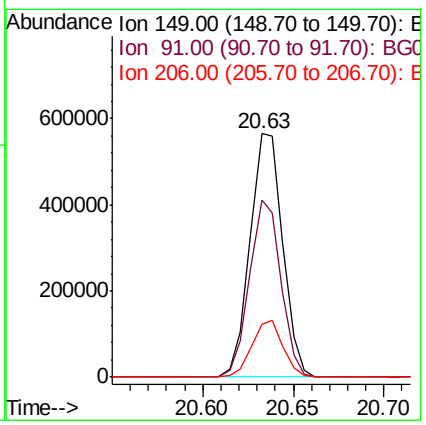


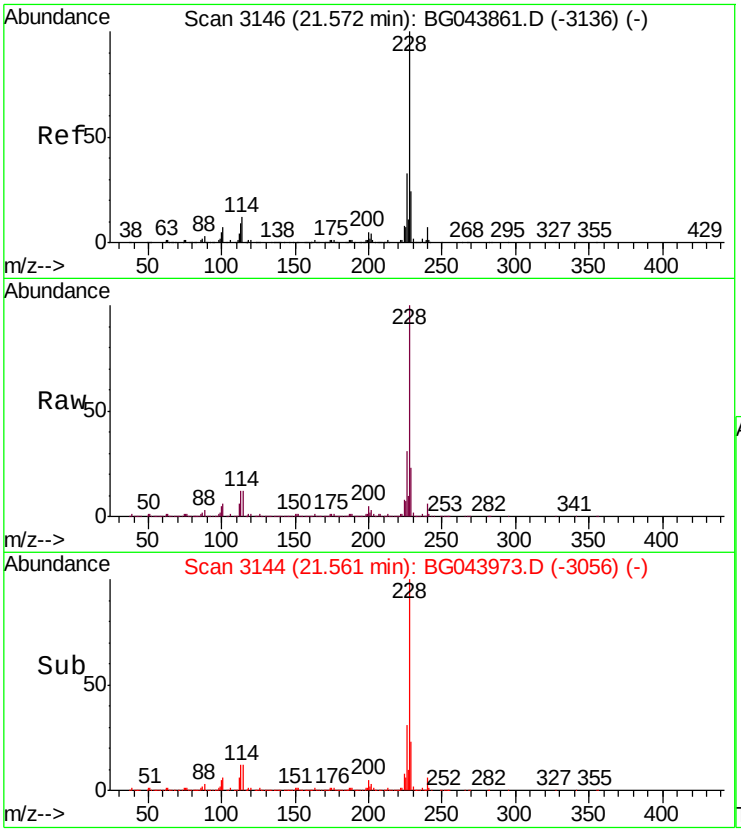


#80
Butylbenzylphthalate
Concen: 36.160 ng
RT: 20.63 min Scan# 2986
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:149 Resp: 707559

Ion	Ratio	Lower	Upper
149	100		
91	72.8	59.5	89.3
206	21.8	17.8	26.6



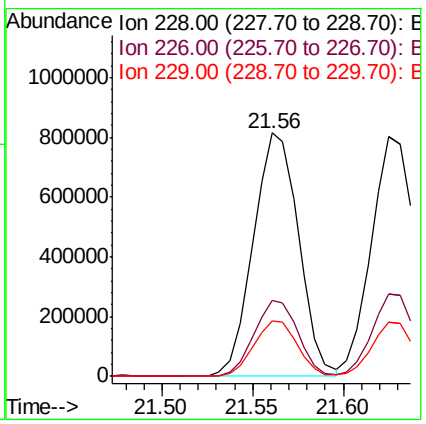


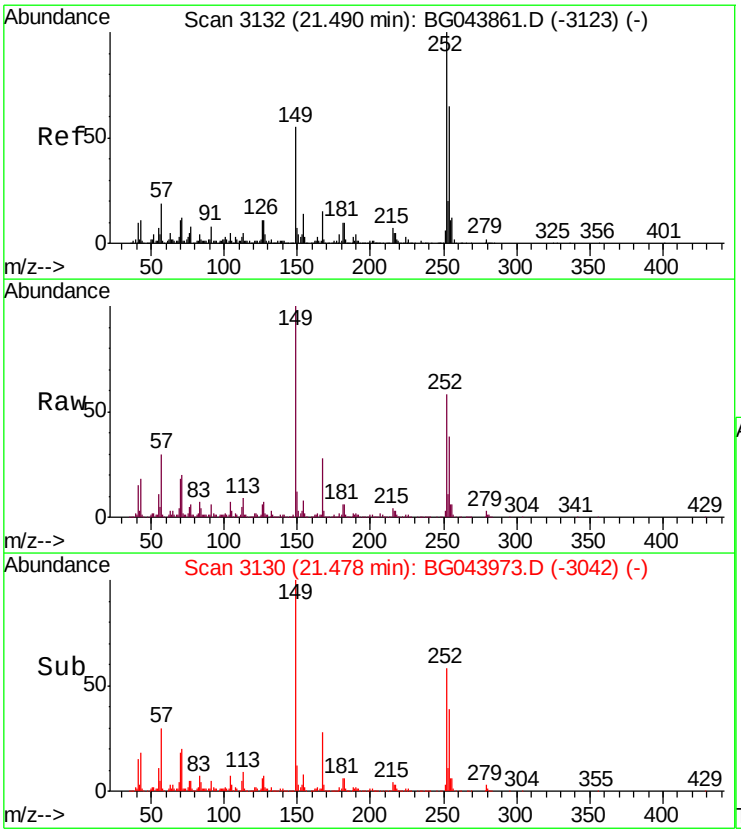
#81
Benzo(a)anthracene
Concen: 36.212 ng
RT: 21.56 min Scan# 3144
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:228 Resp: 1413845

Ion	Ratio	Lower	Upper
228	100		
226	31.3	26.2	39.4
229	22.9	18.9	28.3

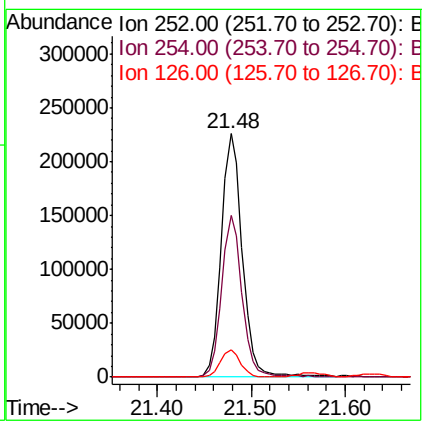


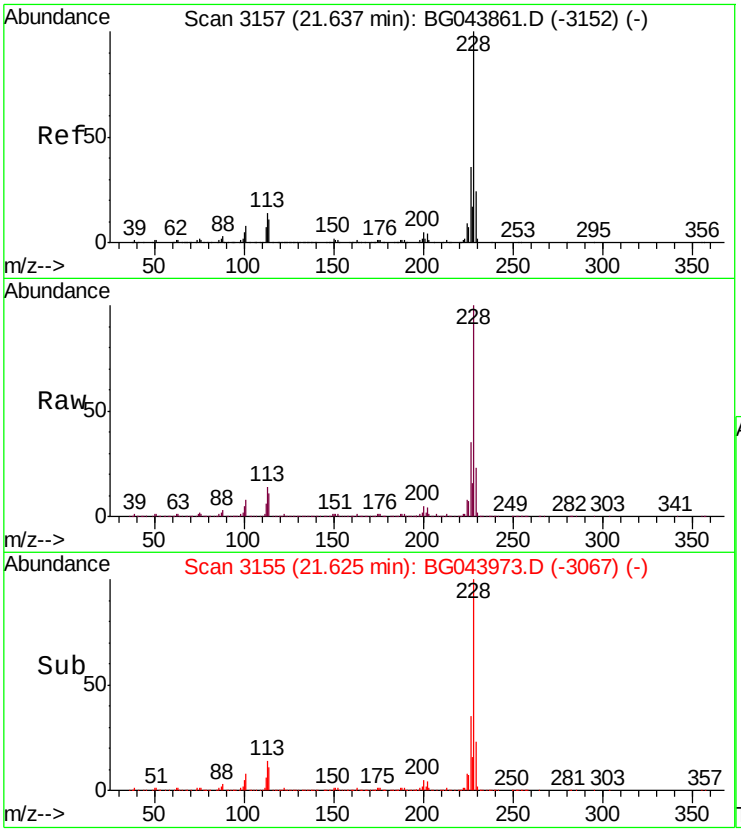


#82
3,3'-Dichlorobenzidine
Concen: 22.981 ng
RT: 21.48 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:252 Resp: 354481

Ion	Ratio	Lower	Upper
252	100		
254	66.6	52.1	78.1
126	11.0	9.1	13.7



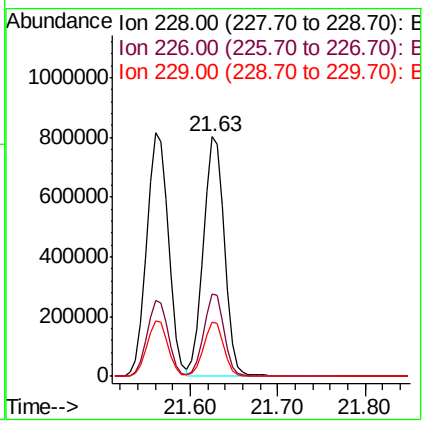


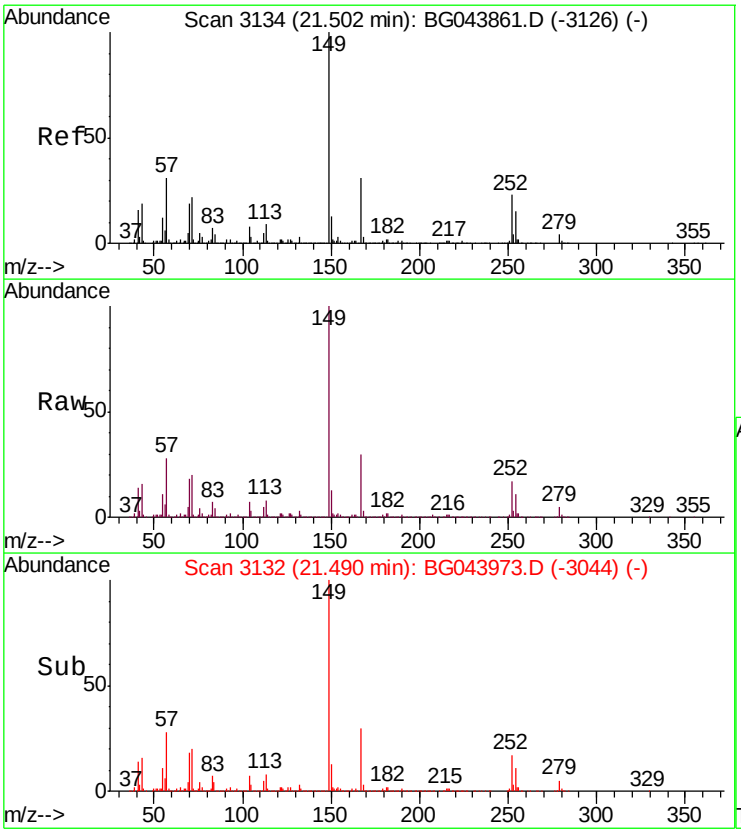
#83
Chrysene
Concen: 36.143 ng
RT: 21.63 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:228 Resp: 1340863

Ion	Ratio	Lower	Upper
228	100		
226	34.6	28.8	43.2
229	22.5	19.0	28.6

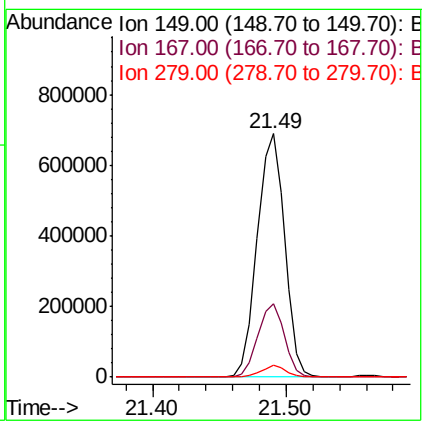


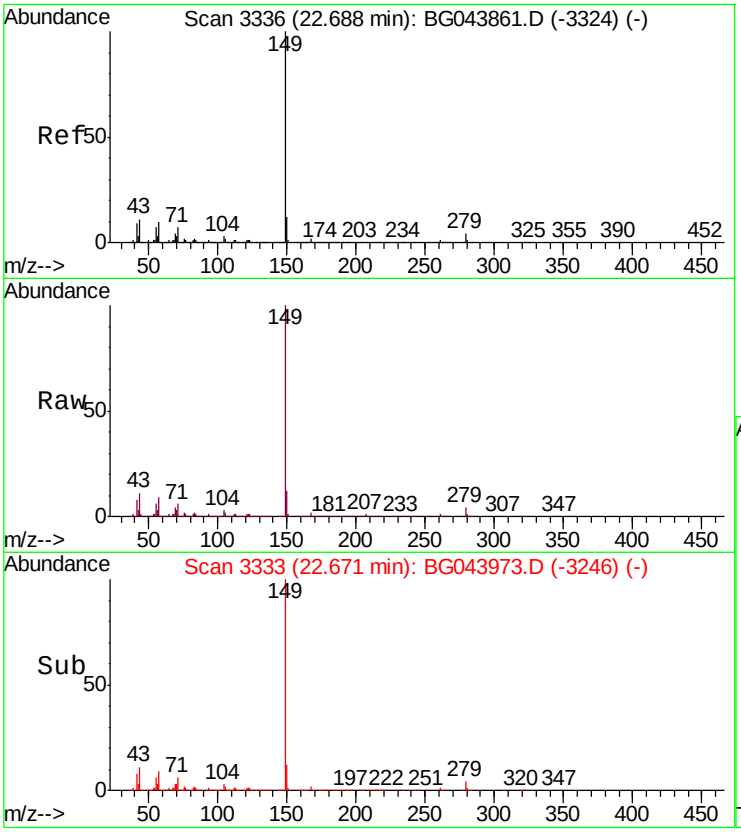


#84
Bis(2-ethylhexyl)phthalate
Concen: 35.957 ng
RT: 21.49 min Scan# 3132
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:149 Resp: 970804

Ion	Ratio	Lower	Upper
149	100		
167	30.2	24.7	37.1
279	4.8	3.3	4.9



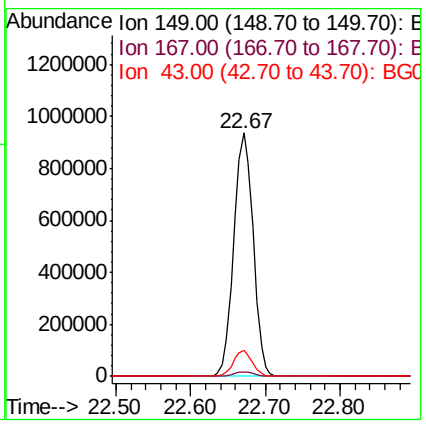


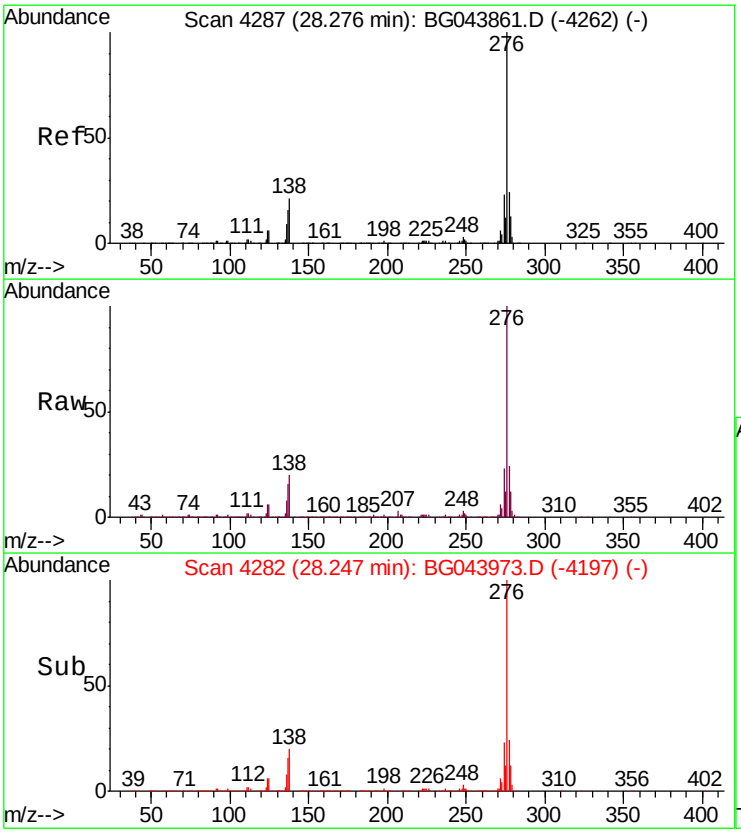
#85
Di-n-octyl phthalate
Concen: 37.135 ng
RT: 22.67 min Scan# 3333
Delta R.T. -0.02 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:149 Resp: 1685573

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.0	8.8	13.2

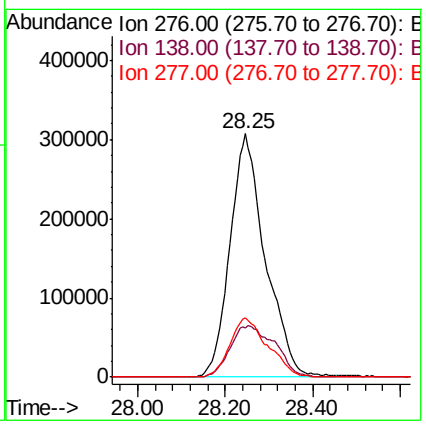


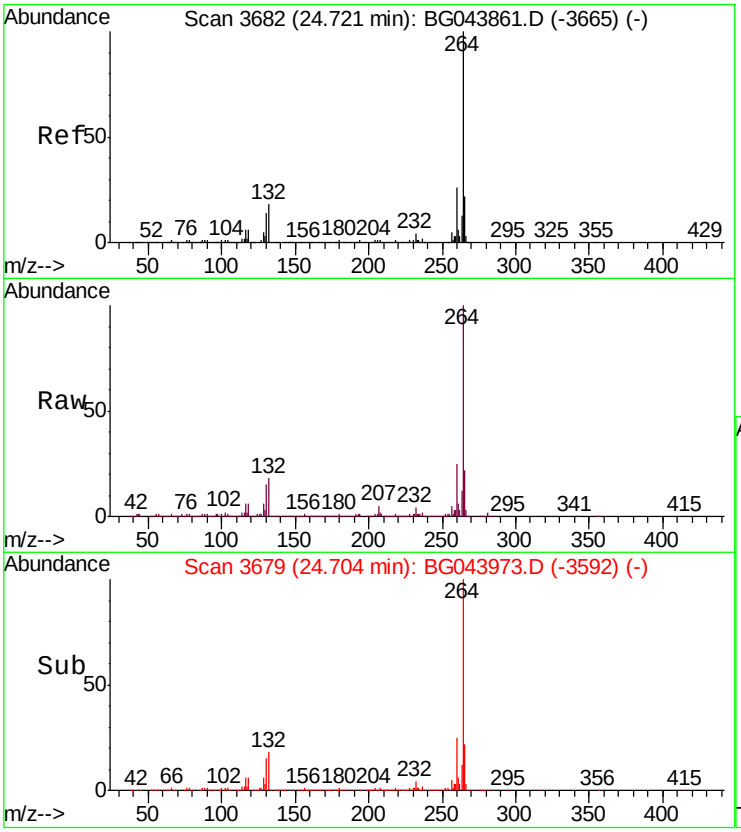


#86
Indeno(1,2,3-cd)pyrene
Concen: 33.300 ng
RT: 28.25 min Scan# 4282
Delta R.T. -0.03 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:276 Resp: 1678881

Ion	Ratio	Lower	Upper
276	100		
138	27.0	21.0	31.4
277	26.3	21.1	31.7



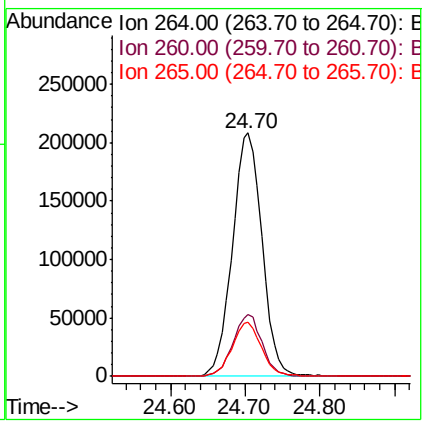


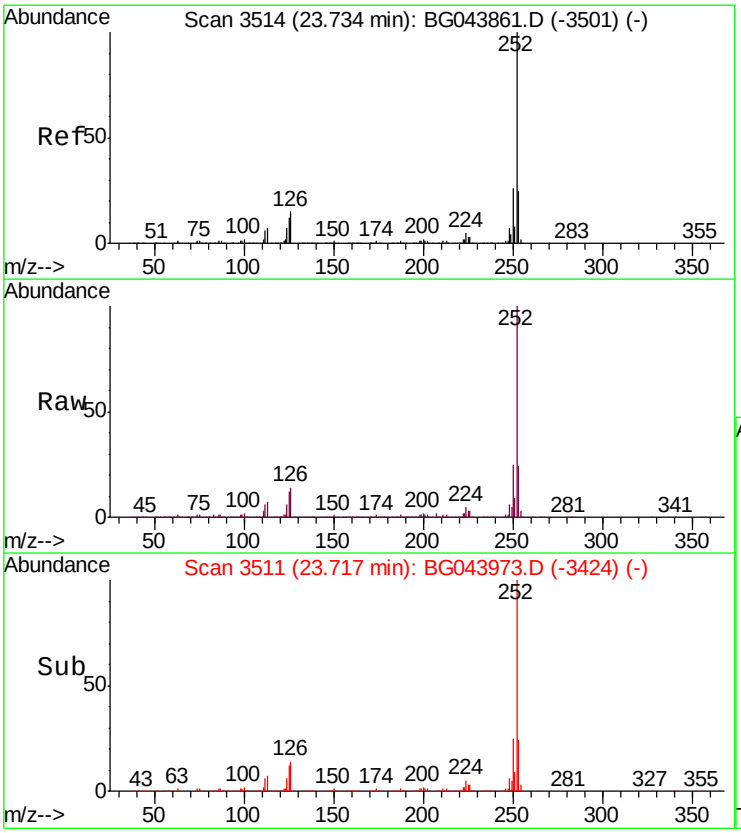
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.70 min Scan# 3679
Delta R.T. -0.02 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:264 Resp: 574975

Ion	Ratio	Lower	Upper
264	100		
260	25.3	20.4	30.6
265	22.1	17.4	26.2

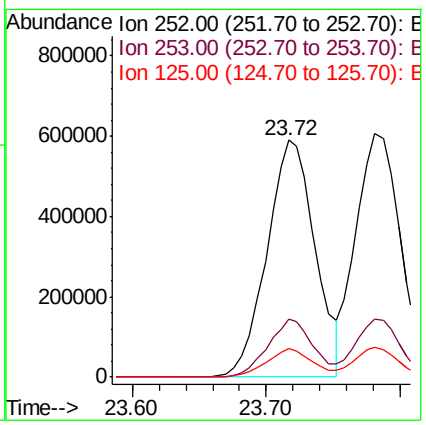


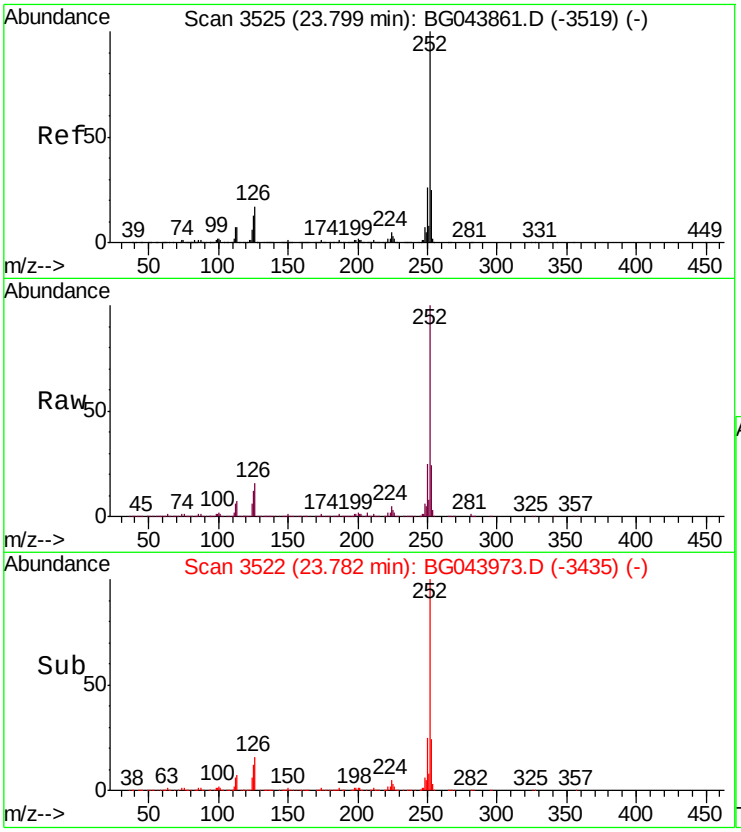


#88
Benzo(b)fluoranthene
Concen: 43.361 ng
RT: 23.72 min Scan# 3511
Delta R.T. -0.02 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:252 Resp: 1473891

Ion	Ratio	Lower	Upper
252	100		
253	24.3	19.7	29.5
125	11.9	9.4	14.2



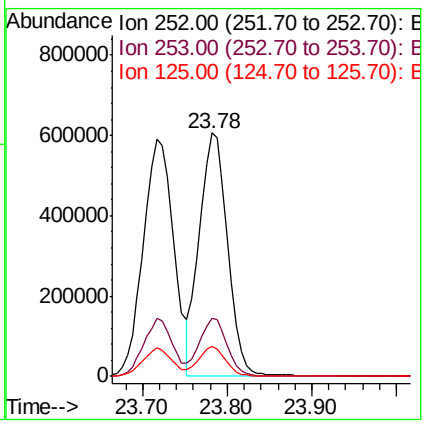


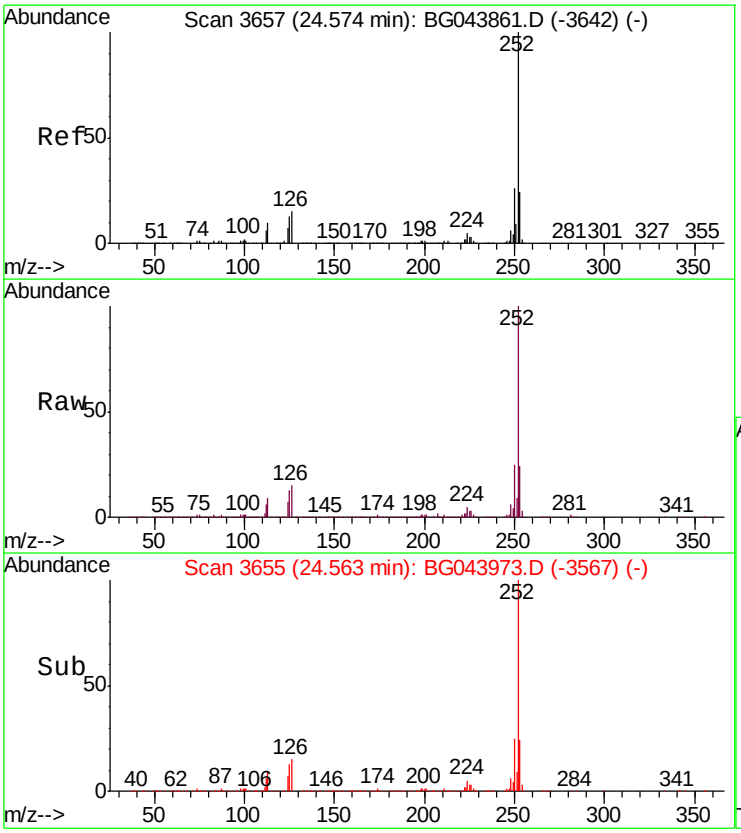
#89
Benzo(k)fluoranthene
Concen: 43.578 ng
RT: 23.78 min Scan# 3522
Delta R.T. -0.02 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:252 Resp: 1408599

Ion	Ratio	Lower	Upper
252	100		
253	24.0	19.4	29.2
125	12.4	9.9	14.9

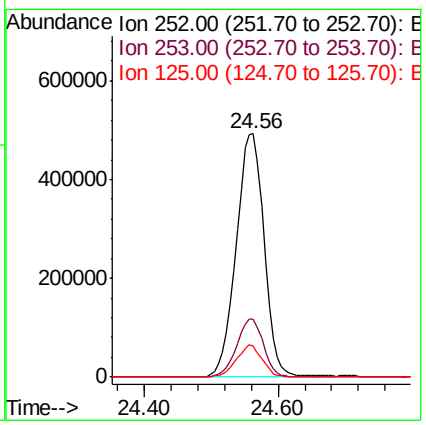


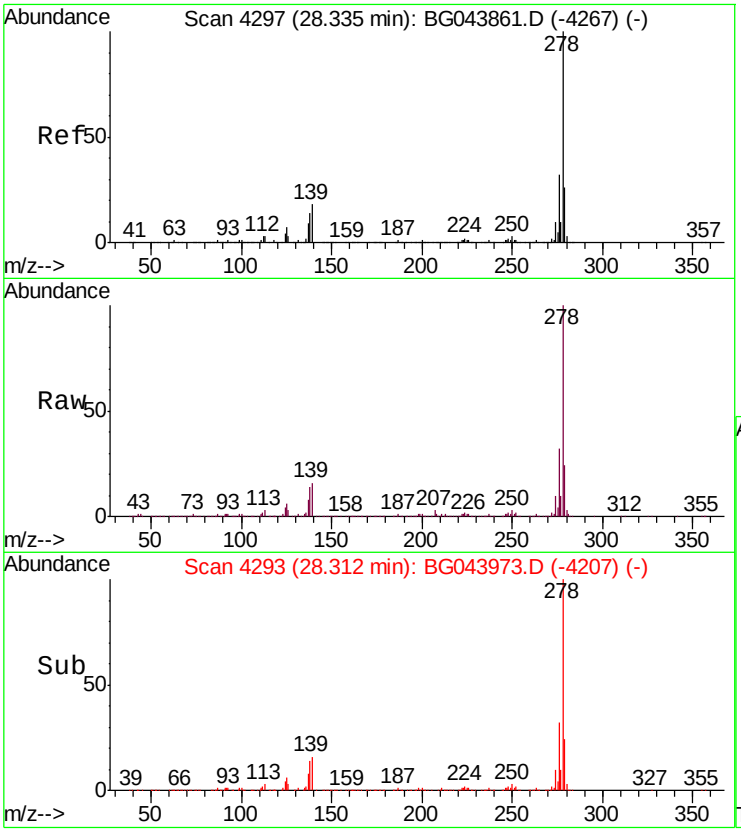


#90
Benzo(a)pyrene
Concen: 44.179 ng
RT: 24.56 min Scan# 3655
Delta R.T. -0.01 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:252 Resp: 1417330

Ion	Ratio	Lower	Upper
252	100		
253	23.7	19.3	28.9
125	12.7	10.4	15.6



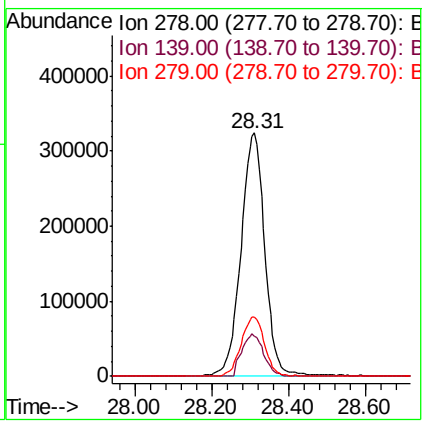


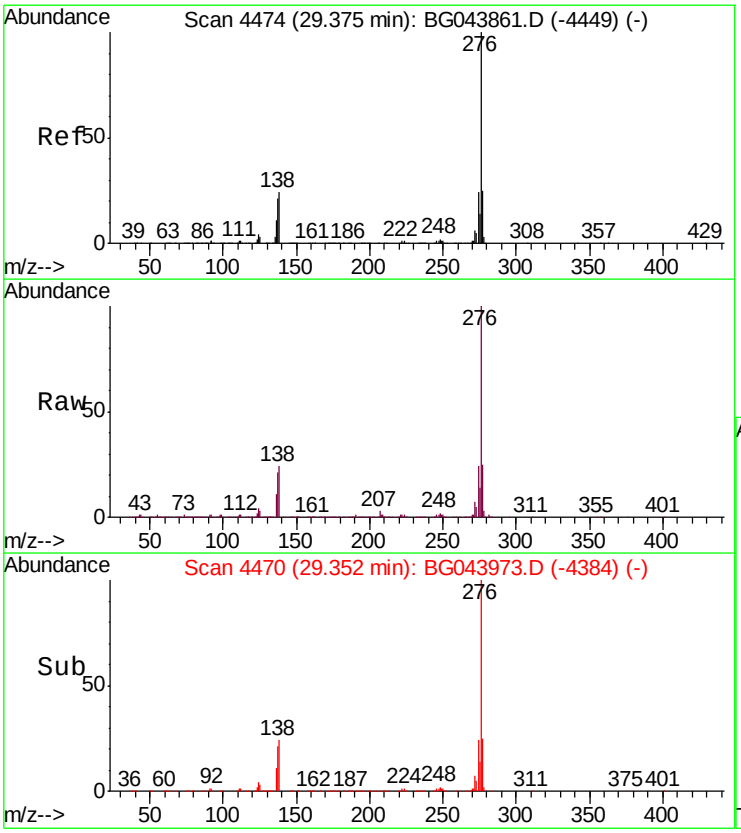
#91
Dibenzo(a,h)anthracene
Concen: 43.337 ng
RT: 28.31 min Scan# 4293
Delta R.T. -0.02 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Instrument :
BNA_G
ClientSampleId :
PB125951BS

Tgt Ion:278 Resp: 1396301

Ion	Ratio	Lower	Upper
278	100		
139	16.4	14.2	21.4
279	24.4	20.6	30.8





#92
Benzo(g,h,i)perylene
Concen: 43.720 ng
RT: 29.35 min Scan# 4470
Delta R.T. -0.02 min
Lab File: BG043973.D
Acq: 8 Jan 2020 18:43

Tgt Ion:276 Resp: 1399202

Ion	Ratio	Lower	Upper
276	100		
277	25.2	20.2	30.4
138	24.0	19.0	28.6