Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091619\
Data File : BG042860.D
Acq On : 16 Sep 2019 22:23
Operator : HP/JU
Sample : K4851-04MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 17 01:22:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG091219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 12 14:06:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	108482	20.00	ng	0.00
21) Naphthalene-d8	10.93	136	426041	20.00	ng	0.00
39) Acenaphthene-d10	14.74	164	296911	20.00	ng	0.00
64) Phenanthrene-d10	17.48	188	675214	20.00	ng	0.00
76) Chrysene-d12	21.76	240	632767	20.00	ng	0.00
87) Perylene-d12	25.03	264	705976	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.68	112	769833	123.37	ng	0.00
7) Phenol-d6	7.28	99	1154540	128.91	ng	0.00
23) Nitrobenzene-d5	9.27	82	739264	90.34	ng	0.00
42) 2,4,6-Tribromophenol	16.22	330	489520	123.92	ng	0.00
45) 2-Fluorobiphenyl	13.36	172	1500677	80.01	ng	0.00
79) Terphenyl-d14	20.09	244	2227599	78.02	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.58	88	88380	31.035	ng	98
3) Pyridine	3.98	79	240358	28.033	ng	99
4) n-Nitrosodimethylamine	3.89	42	144981	34.750	ng	87
6) Aniline	7.44	93	270624	22.396	ng	94
8) 2-Chlorophenol	7.68	128	283739	42.067	ng	98
9) Benzaldehyde	7.25	77	200940	34.477	ng	96
10) Phenol	7.30	94	428767	46.682	ng	99
11) bis(2-Chloroethyl)ether	7.54	93	274010	38.872	ng	97
12) 1,3-Dichlorobenzene	8.01	146	303409	36.881	ng	99
13) 1,4-Dichlorobenzene	8.15	146	312702	37.966	ng	99
14) 1,2-Dichlorobenzene	8.48	146	294283	37.535	ng	97
15) Benzyl Alcohol	8.35	79	300493	39.096	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.65	45	533577	34.469	ng	97
17) 2-Methylphenol	8.55	107	254634	41.439	ng	99
18) Hexachloroethane	9.21	117	114326	37.598	ng	92
19) n-Nitroso-di-n-propylamine	8.92	70	245633	37.220	ng	93
20) 3+4-Methylphenols	8.88	107	352845	41.656	ng	97
22) Acetophenone	8.93	105	436018	40.523	ng	97
24) Nitrobenzene	9.32	77	357709	41.645	ng	96
25) Isophorone	9.84	82	665838	39.035	ng	98
26) 2-Nitrophenol	10.03	139	164155	48.601	ng	93
27) 2,4-Dimethylphenol	10.09	122	280919	47.018	ng	99
28) bis(2-Chloroethoxy)methane	10.32	93	376074	39.535	ng	99
29) 2,4-Dichlorophenol	10.57	162	306884	44.200	ng	99
30) 1,2,4-Trichlorobenzene	10.78	180	334936	39.512	ng	99
31) Naphthalene	10.98	128	861121	40.937	ng	99
32) Benzoic acid	10.22	122	197395	41.736	ng	98
33) 4-Chloroaniline	11.07	127	163781	16.658	ng	97
34) Hexachlorobutadiene	11.27	225	226407	38.121	ng	97
35) Caprolactam	11.84	113	74235	28.752	ng	88
36) 4-Chloro-3-methylphenol	12.19	107	336813	44.678	ng	96
37) 2-Methylnaphthalene	12.58	142	655115	41.576	ng	97
38) 1-Methylnaphthalene	12.79	142	611359	41.367	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.94	216	407955	41.580	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091619\
Data File : BG042860.D
Acq On : 16 Sep 2019 22:23
Operator : HP/JU
Sample : K4851-04MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 17 01:22:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG091219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 12 14:06:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.93	237	342491	60.935 ng		96
43) 2,4,6-Trichlorophenol	13.17	196	277432	42.473 ng		97
44) 2,4,5-Trichlorophenol	13.24	196	298763	44.655 ng		98
46) 1,1'-Biphenyl	13.58	154	859928	41.371 ng		98
47) 2-Chloronaphthalene	13.62	162	673788	39.186 ng		96
48) 2-Nitroaniline	13.81	65	254698	42.701 ng		96
49) Acenaphthylene	14.46	152	1081142	41.146 ng		96
50) Dimethylphthalate	14.19	163	1111022	49.951 ng		99
51) 2,6-Dinitrotoluene	14.30	165	204776	44.868 ng		94
52) Acenaphthene	14.80	154	737736	42.976 ng		99
53) 3-Nitroaniline	14.63	138	142521	27.824 ng	#	92
54) 2,4-Dinitrophenol	14.83	184	146231	65.085 ng	#	80
55) Dibenzofuran	15.13	168	1053608	41.293 ng		97
56) 4-Nitrophenol	14.93	139	353073	89.150 ng		93
57) 2,4-Dinitrotoluene	15.09	165	280377	46.089 ng		96
58) Fluorene	15.78	166	860638	40.699 ng		98
59) 2,3,4,6-Tetrachlorophenol	15.36	232	288413	44.469 ng		99
60) Diethylphthalate	15.55	149	869946	38.531 ng		100
61) 4-Chlorophenyl-phenylether	15.77	204	493591	39.478 ng		98
62) 4-Nitroaniline	15.79	138	208987	37.852 ng		96
63) Azobenzene	16.07	77	871848	40.101 ng		99
65) 4,6-Dinitro-2-methylphenol	15.85	198	127896	44.268 ng		97
66) n-Nitrosodiphenylamine	15.98	169	766776	42.201 ng		96
67) 4-Bromophenyl-phenylether	16.67	248	333299	40.783 ng		100
68) Hexachlorobenzene	16.79	284	350903	40.183 ng		97
69) Atrazine	16.93	200	298569	47.188 ng		100
70) Pentachlorophenol	17.12	266	464701	89.703 ng		94
71) Phenanthrene	17.52	178	1340058	41.499 ng		98
72) Anthracene	17.61	178	1366144	42.347 ng		98
73) Carbazole	17.88	167	1282029	41.811 ng		97
74) Di-n-butylphthalate	18.44	149	1452294	39.539 ng		98
75) Fluoranthene	19.53	202	1656576	39.583 ng		97
77) Benzidine	19.70	184	768315	43.460 ng		98
78) Pyrene	19.89	202	1667760	42.099 ng		97
80) Butylbenzylphthalate	20.77	149	665142	41.486 ng		97
81) Benzo(a)anthracene	21.74	228	1644540	40.876 ng		97
82) 3,3'-Dichlorobenzidine	21.65	252	437185	27.962 ng		98
83) Chrysene	21.81	228	1587225	41.650 ng		99
84) Bis(2-ethylhexyl)phthalate	21.65	149	924838	42.217 ng		99
85) Di-n-octyl phthalate	22.89	149	1571127	42.070 ng		99
86) Indeno(1,2,3-cd)pyrene	28.78	276	2008302	42.555 ng	#	92
88) Benzo(b)fluoranthene	24.00	252	1711606	41.290 ng		97
89) Benzo(k)fluoranthene	24.06	252	1670754	42.667 ng		96
90) Benzo(a)pyrene	24.88	252	1691273	43.572 ng		99
91) Dibenzo(a,h)anthracene	28.85	278	1666680	43.657 ng		100
92) Benzo(g,h,i)perylene	29.95	276	1636855	43.957 ng		98

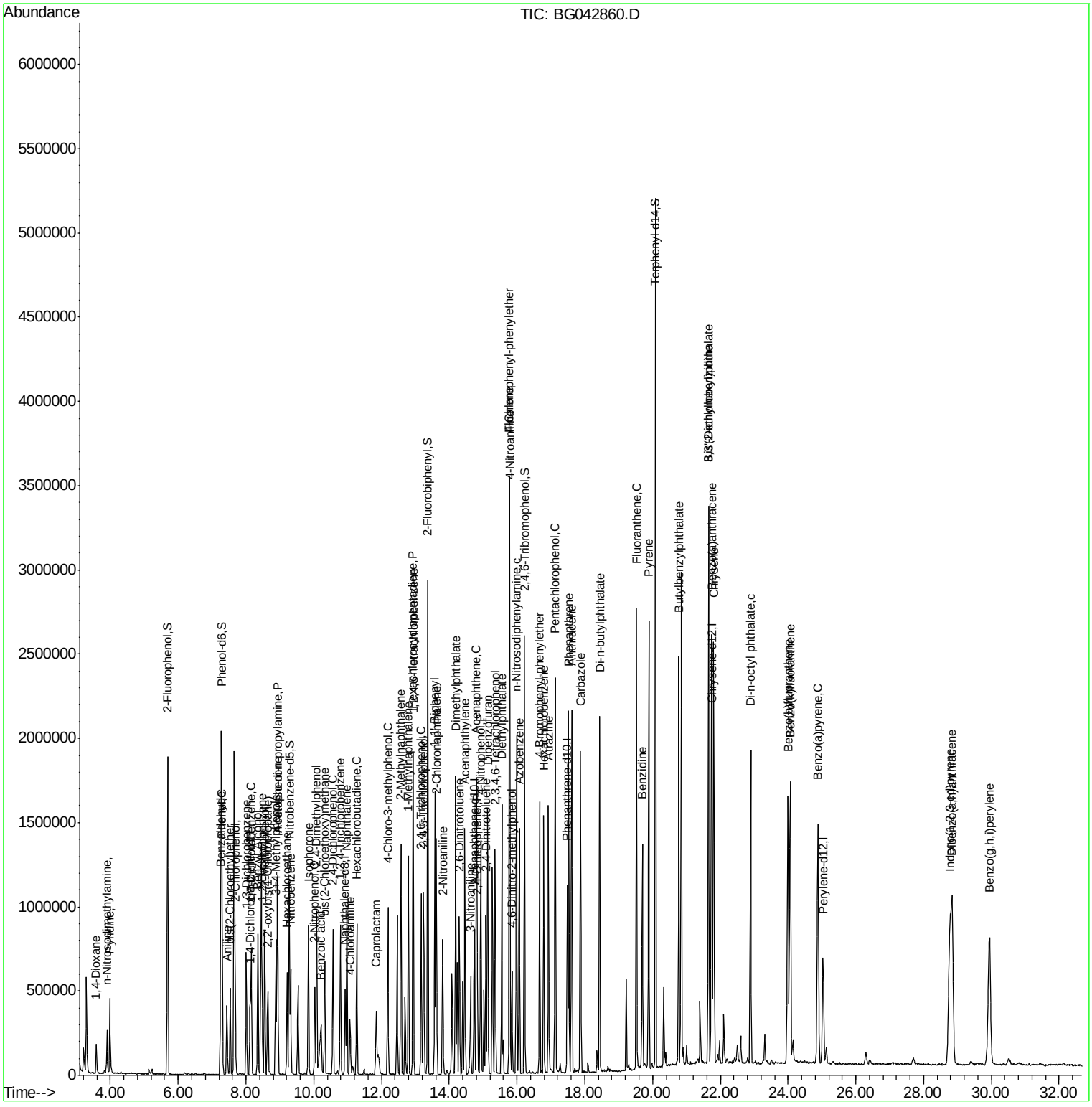
(#) = qualifier out of range (m) = manual integration (+) = signals summed

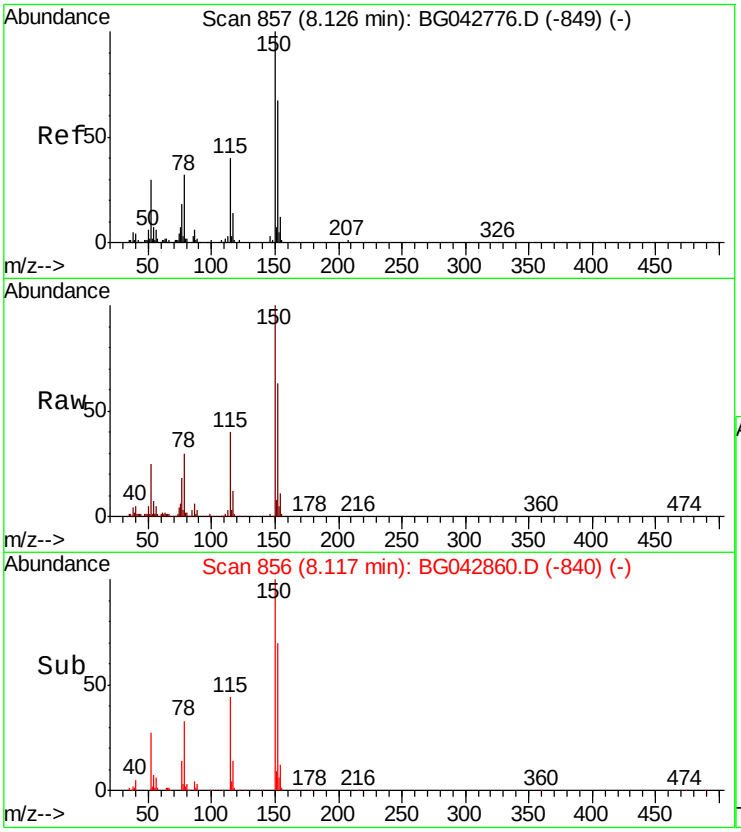
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091619\
Data File : BG042860.D
Acq On : 16 Sep 2019 22:23
Operator : HP/JU
Sample : K4851-04MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 17 01:22:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG091219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 12 14:06:09 2019
Response via : Initial Calibration



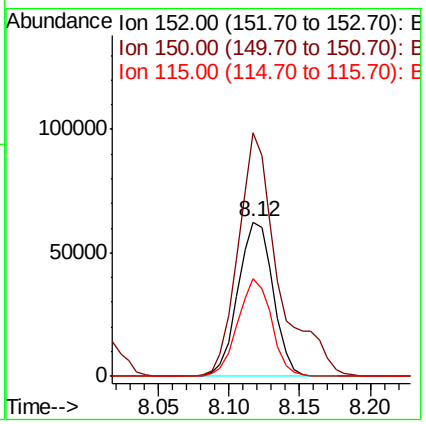


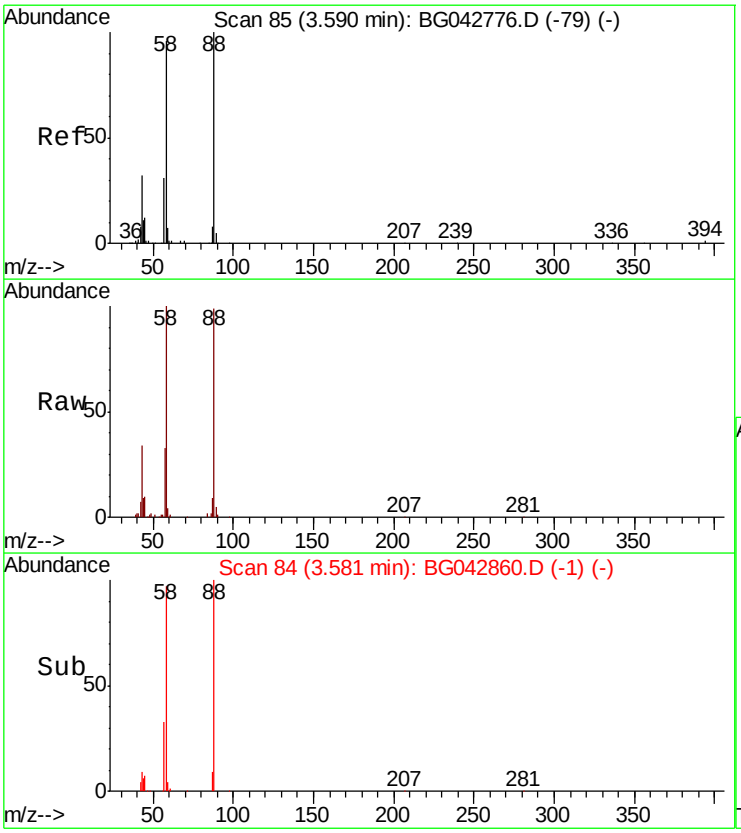
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 108482

Ion	Ratio	Lower	Upper
152	100		
150	158.0	118.9	178.3
115	63.1	47.4	71.2

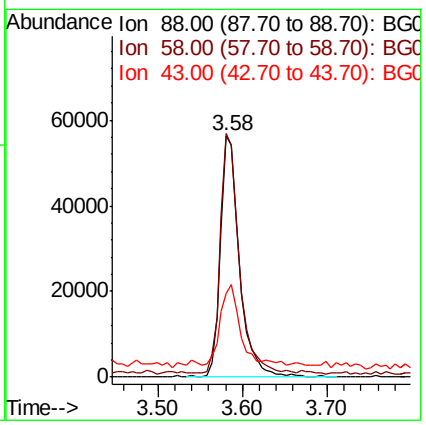


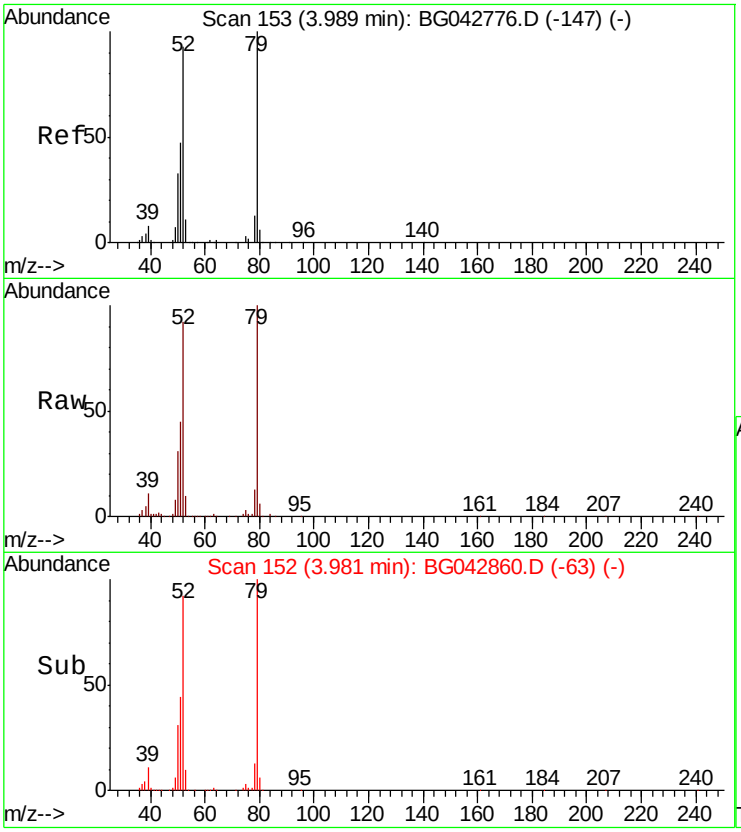


#2
1,4-Dioxane
Concen: 31.035 ng
RT: 3.58 min Scan# 84
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion: 88 Resp: 88380

Ion	Ratio	Lower	Upper
88	100		
58	98.5	79.1	118.7
43	34.1	30.4	45.6



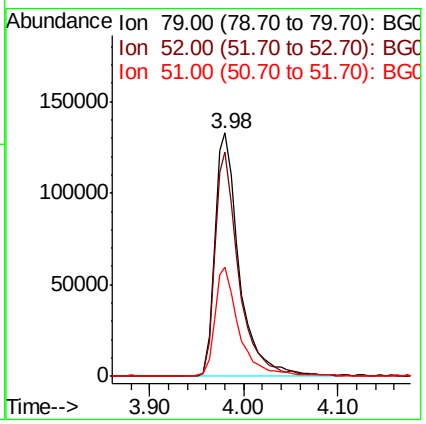


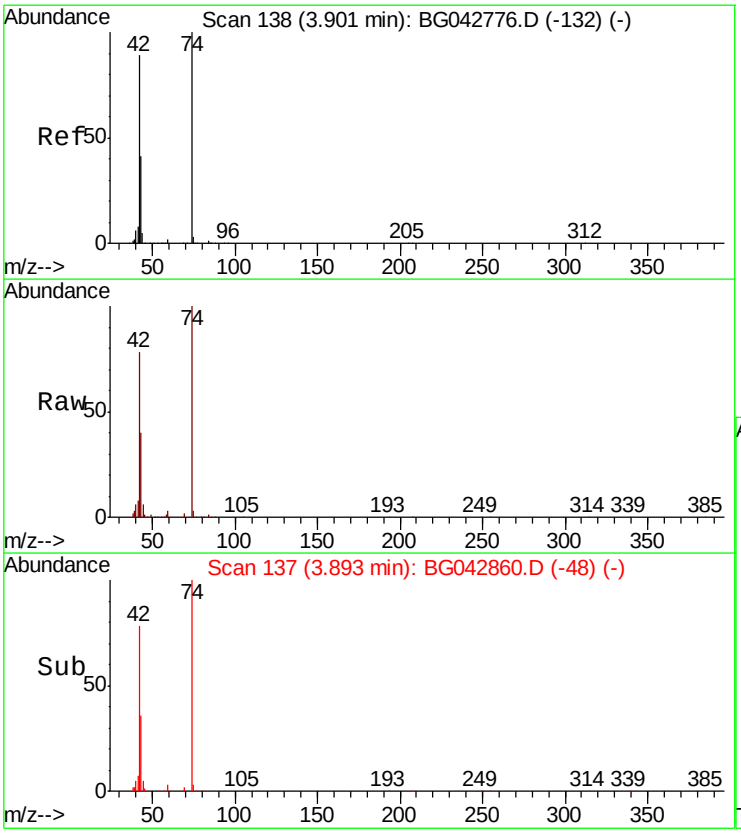
#3
Pyridine
Concen: 28.033 ng
RT: 3.98 min Scan# 152
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 240358

Ion	Ratio	Lower	Upper
79	100		
52	92.4	74.0	111.0
51	44.8	37.5	56.3

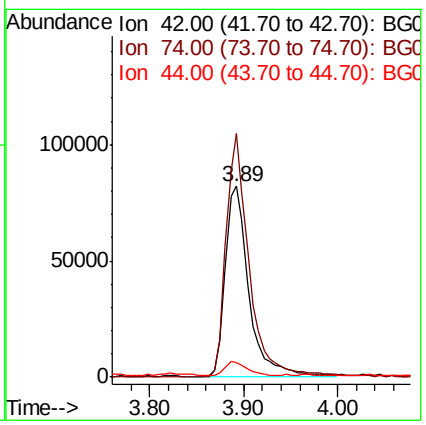


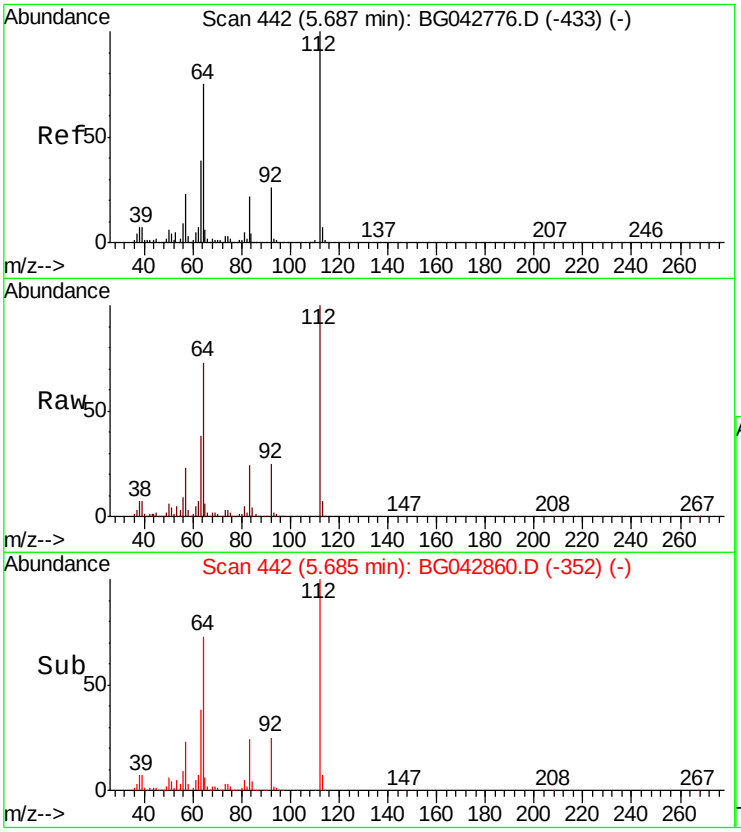


#4
n-Nitrosodimethylamine
Concen: 34.750 ng
RT: 3.89 min Scan# 137
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion: 42 Resp: 144981

Ion	Ratio	Lower	Upper
42	100		
74	127.5	90.2	135.2
44	7.5	6.6	9.8



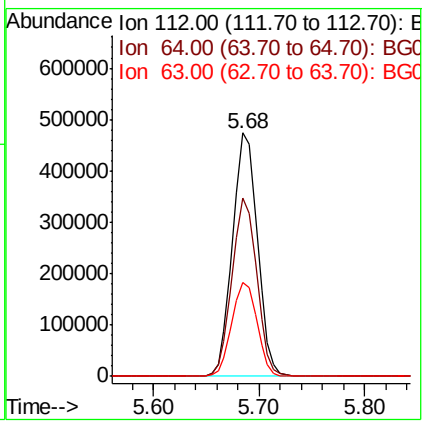


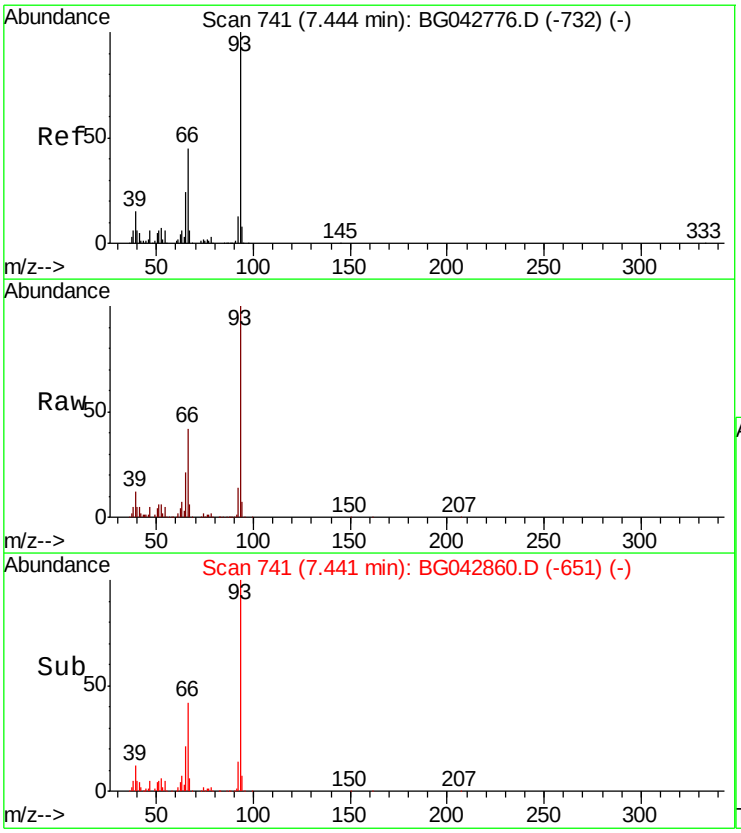
#5
2-Fluorophenol
Concen: 123.375 ng
RT: 5.68 min Scan# 442
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 769833

Ion	Ratio	Lower	Upper
112	100		
64	73.0	60.2	90.2
63	38.3	31.2	46.8

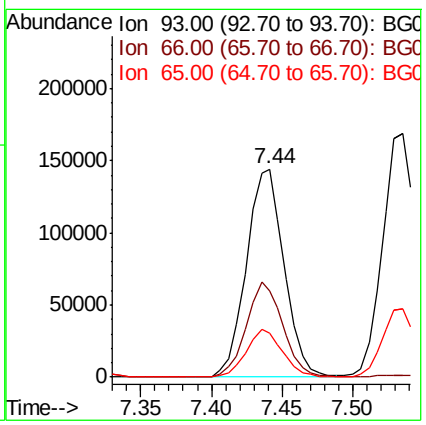


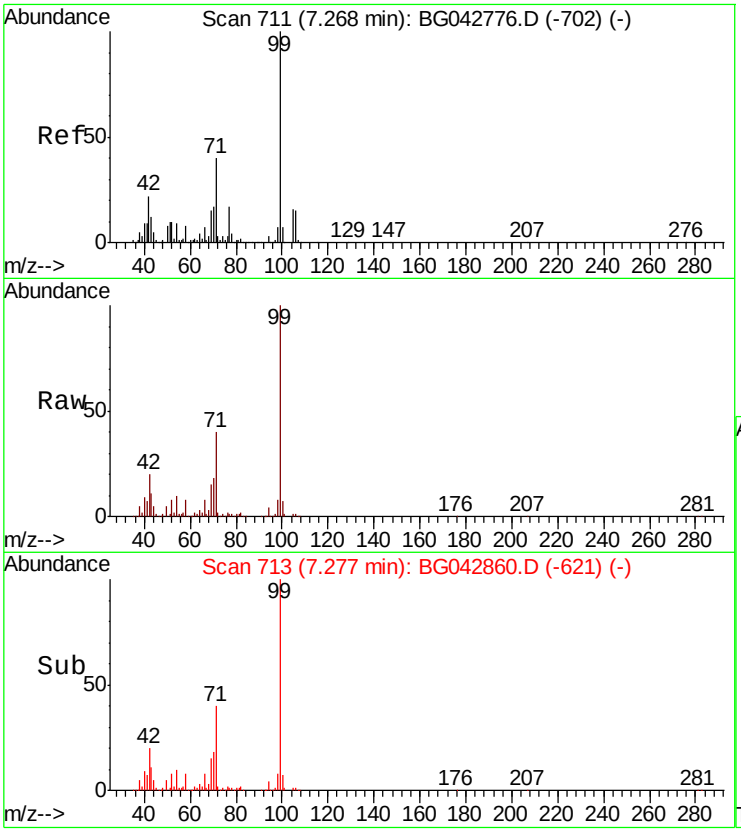


#6
Aniline
Concen: 22.396 ng
RT: 7.44 min Scan# 741
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion: 93 Resp: 270624

Ion	Ratio	Lower	Upper
93	100		
66	41.5	36.3	54.5
65	21.3	19.3	28.9



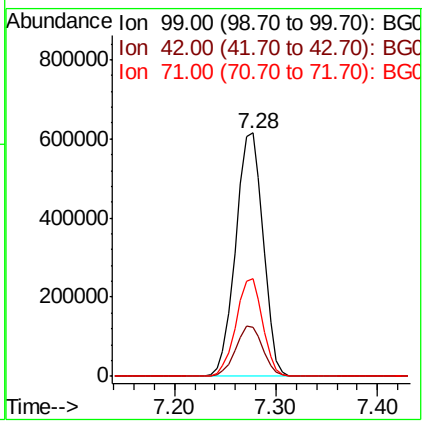


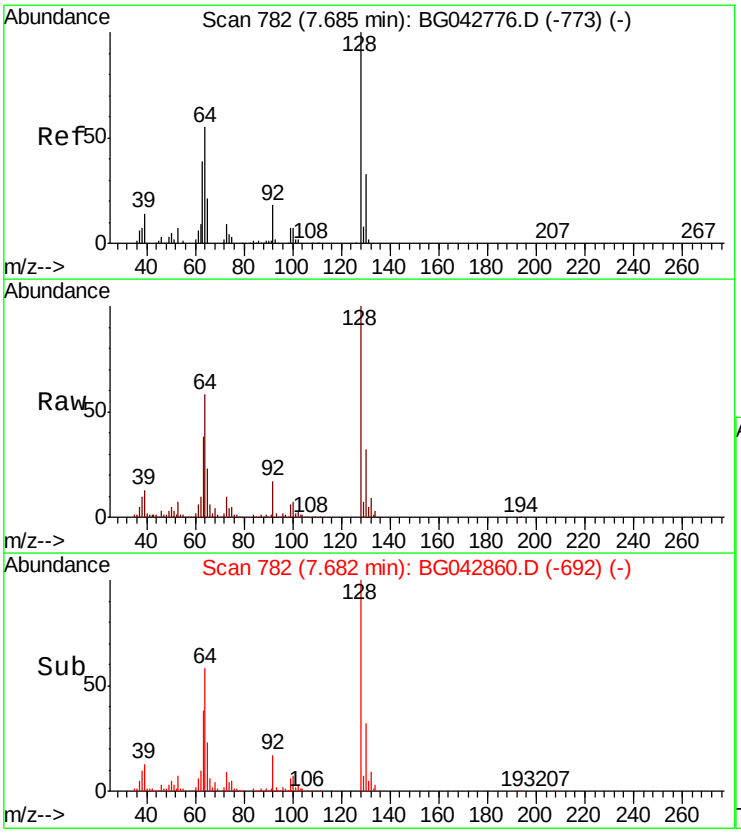
#7
Phenol-d6
Concen: 128.909 ng
RT: 7.28 min Scan# 713
Delta R.T. 0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 1154540

Ion	Ratio	Lower	Upper
99	100		
42	20.3	17.5	26.3
71	40.1	32.0	48.0

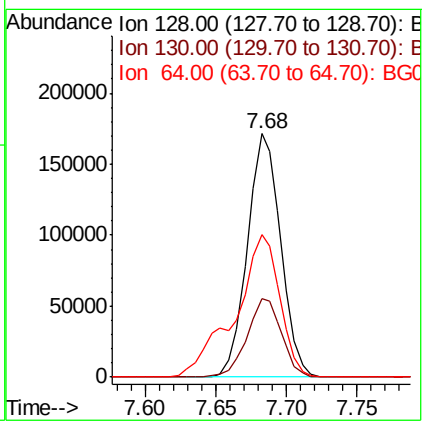


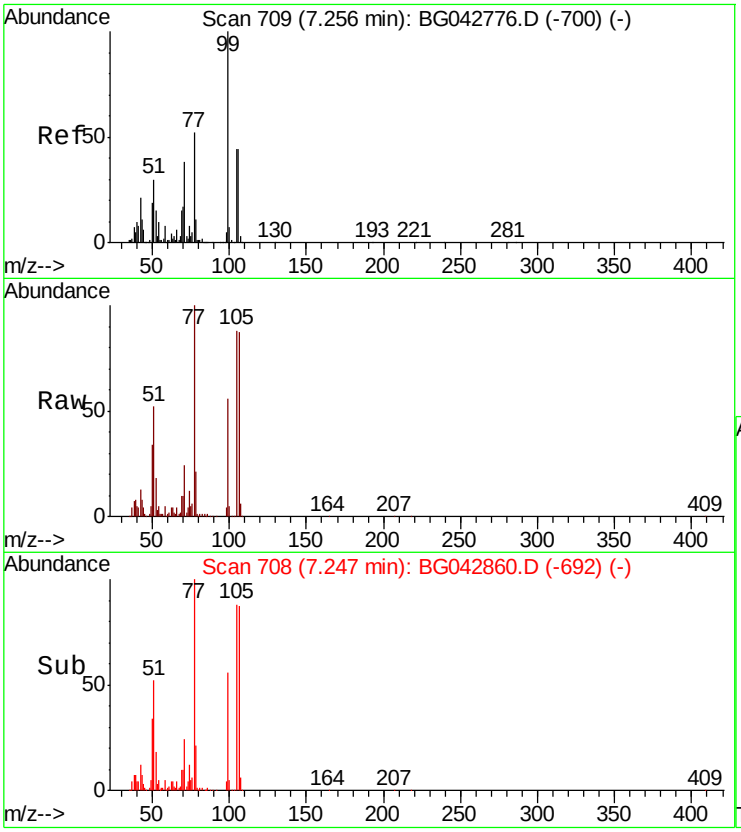


#8
2-Chlorophenol
Concen: 42.067 ng
RT: 7.68 min Scan# 782
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:128 Resp: 283739

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.8	52.8
64	58.5	36.8	76.8



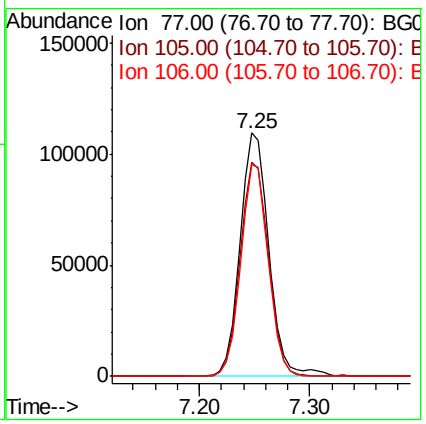


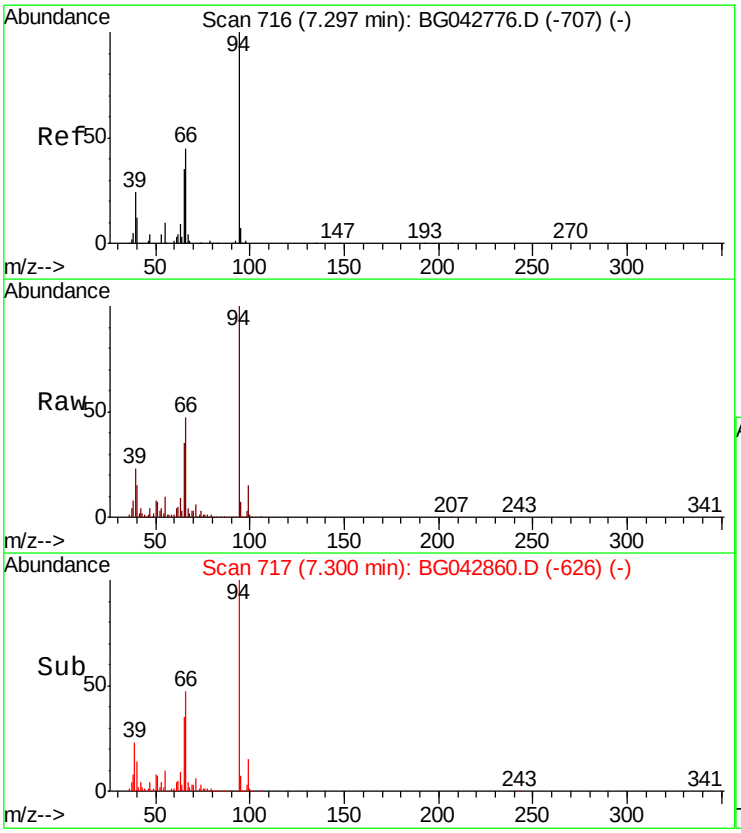
#9
Benzaldehyde
Concen: 34.477 ng
RT: 7.25 min Scan# 708
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 200940

Ion	Ratio	Lower	Upper
77	100		
105	88.1	64.5	104.5
106	87.1	63.4	103.4

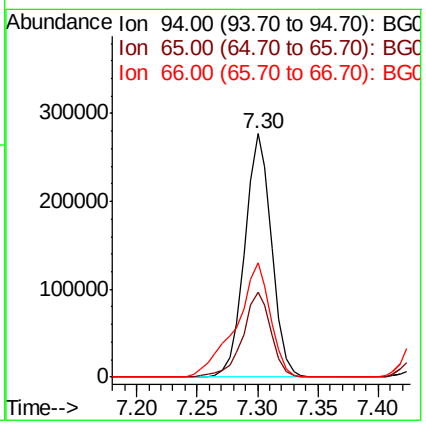


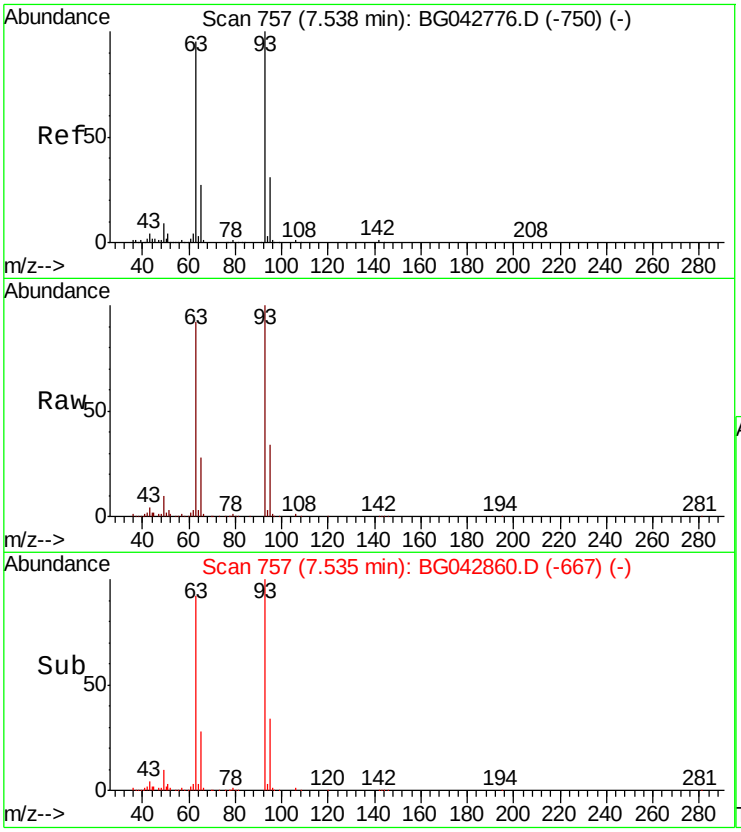


#10
Phenol
Concen: 46.682 ng
RT: 7.30 min Scan# 717
Delta R.T. 0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion: 94 Resp: 428767

Ion	Ratio	Lower	Upper
94	100		
65	34.7	15.0	55.0
66	46.8	26.1	66.1



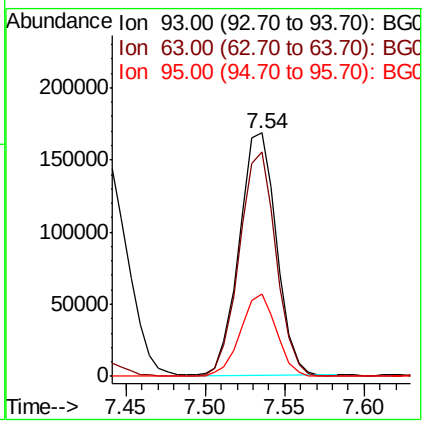


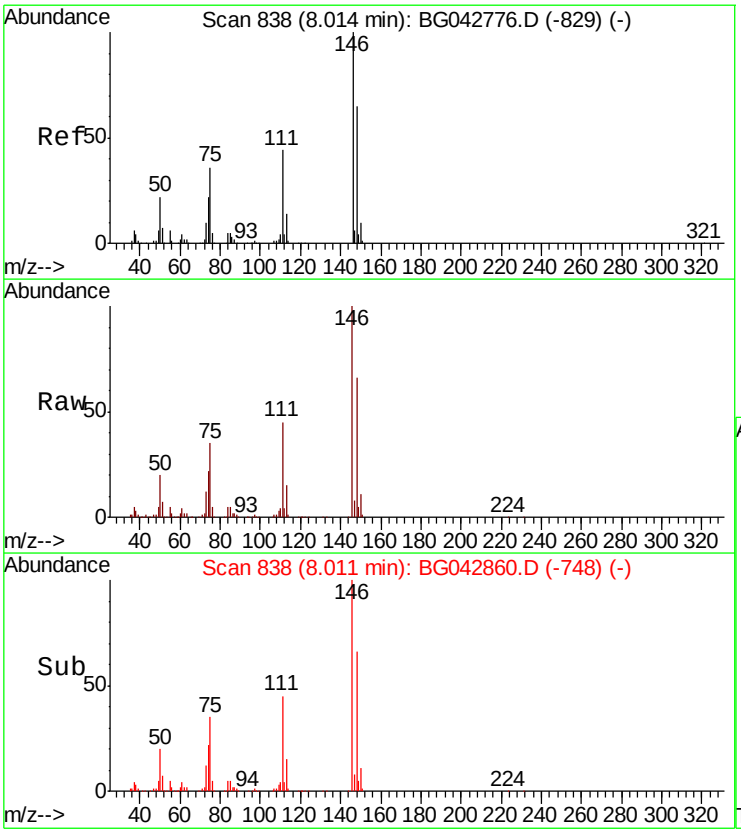
#11
bis(2-Chloroethyl)ether
Concen: 38.872 ng
RT: 7.54 min Scan# 757
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 274010

Ion	Ratio	Lower	Upper
93	100		
63	92.0	74.7	114.7
95	34.1	11.1	51.1

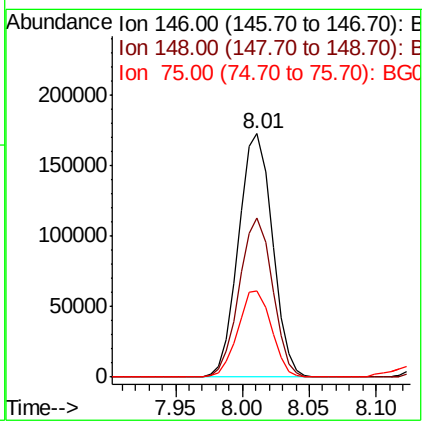


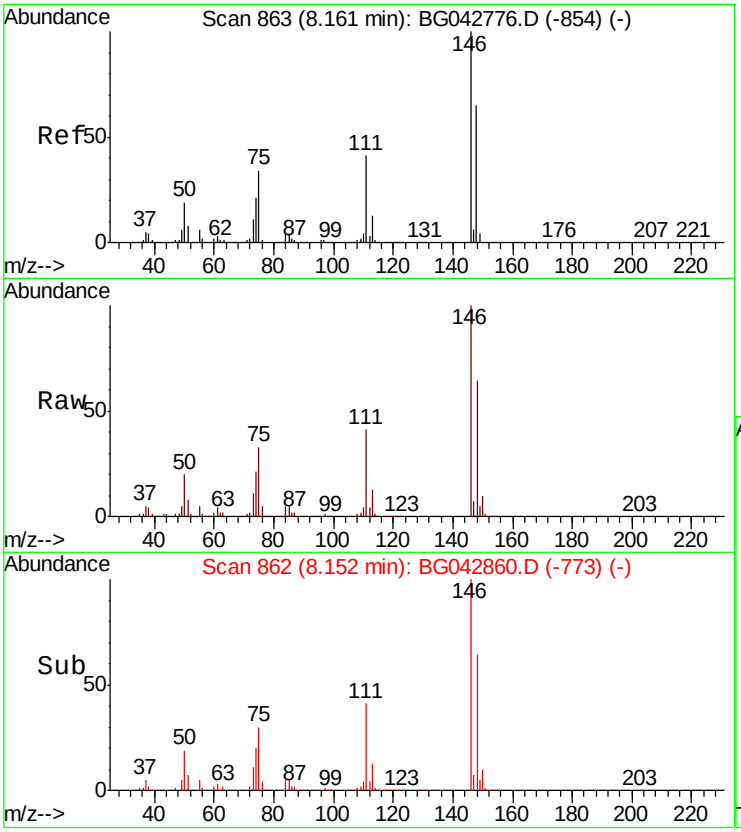


#12
1,3-Dichlorobenzene
Concen: 36.881 ng
RT: 8.01 min Scan# 838
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:146 Resp: 303409

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.9	77.9
75	35.5	28.4	42.6



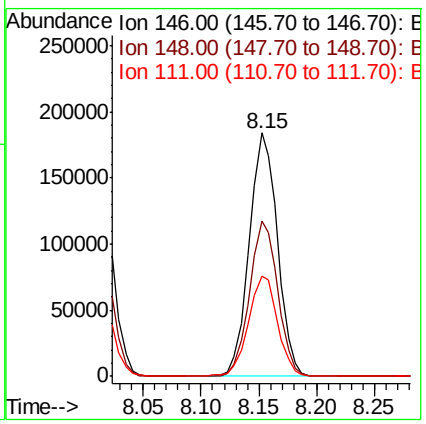


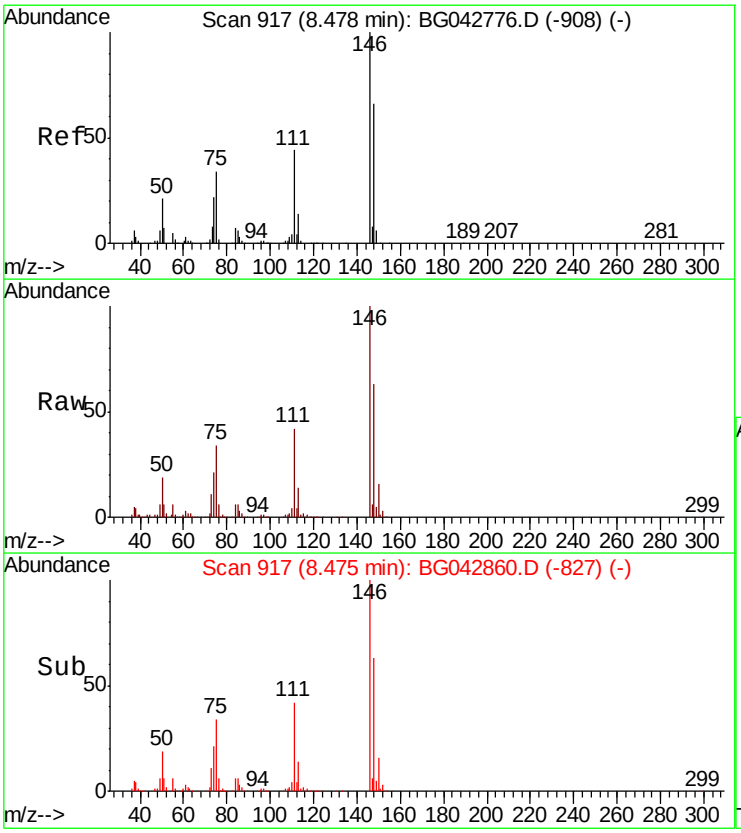
#13
1,4-Dichlorobenzene
Concen: 37.966 ng
RT: 8.15 min Scan# 862
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 312702

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.2	78.4
111	40.9	32.6	49.0

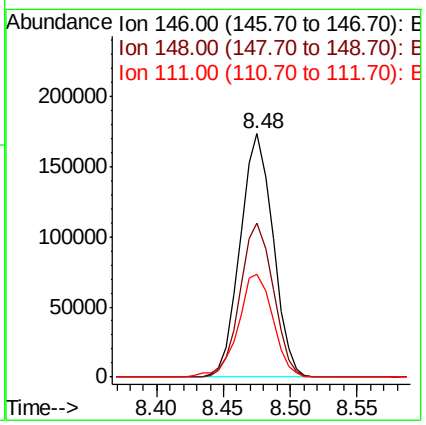


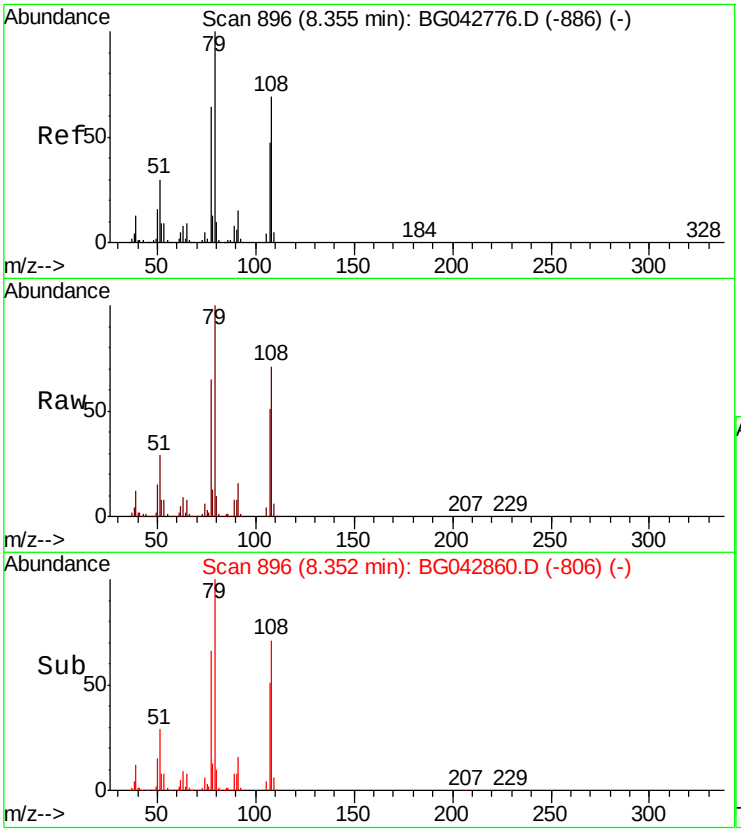


#14
1,2-Dichlorobenzene
Concen: 37.535 ng
RT: 8.48 min Scan# 917
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:146 Resp: 294283

Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.6	78.8
111	42.1	35.3	52.9



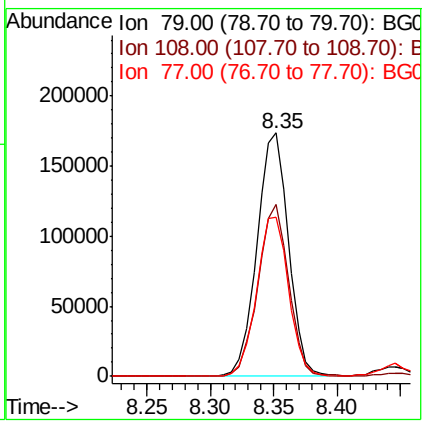


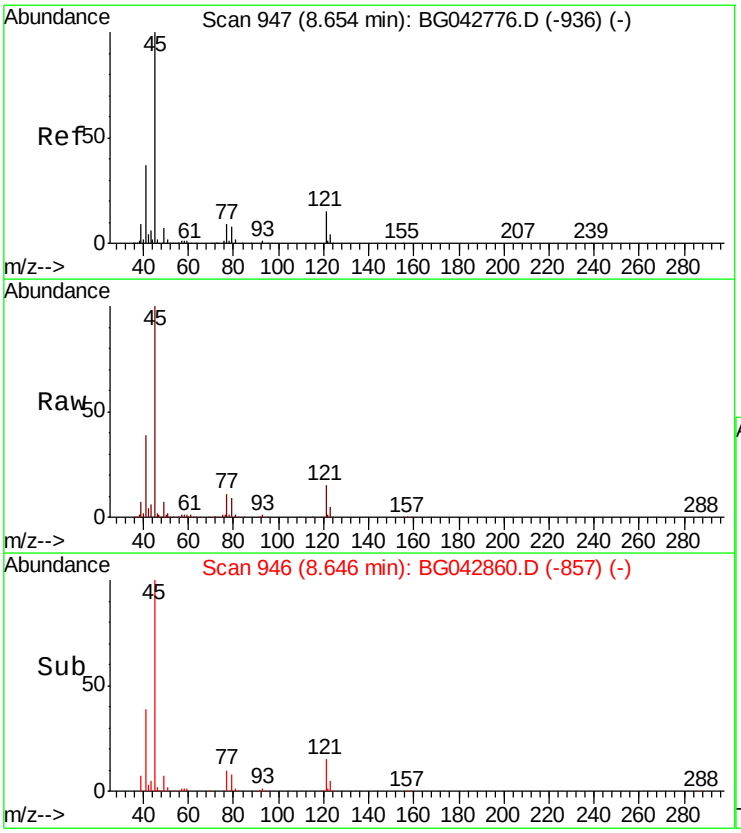
#15
Benzyl Alcohol
Concen: 39.096 ng
RT: 8.35 min Scan# 896
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 300493

Ion	Ratio	Lower	Upper
79	100		
108	70.6	54.9	82.3
77	65.5	51.0	76.6

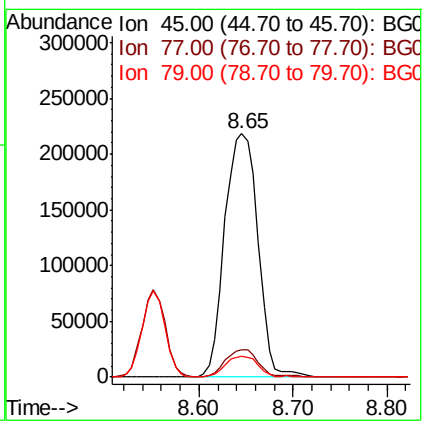


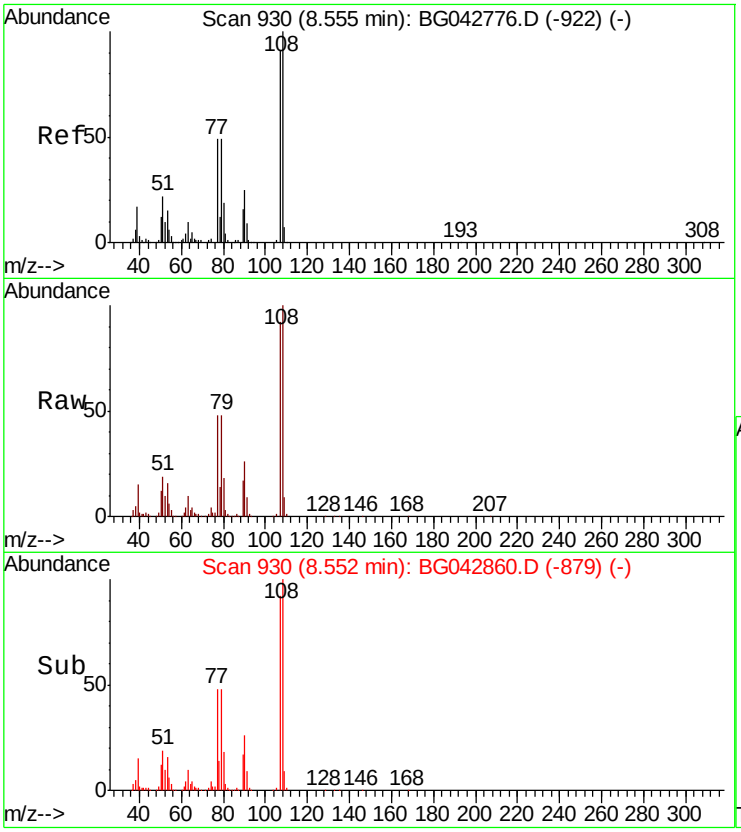


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.469 ng
RT: 8.65 min Scan# 946
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion: 45 Resp: 533577

Ion	Ratio	Lower	Upper
45	100		
77	11.1	0.0	29.4
79	8.8	0.0	28.4



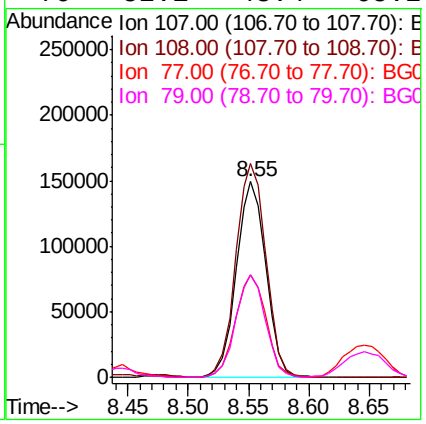


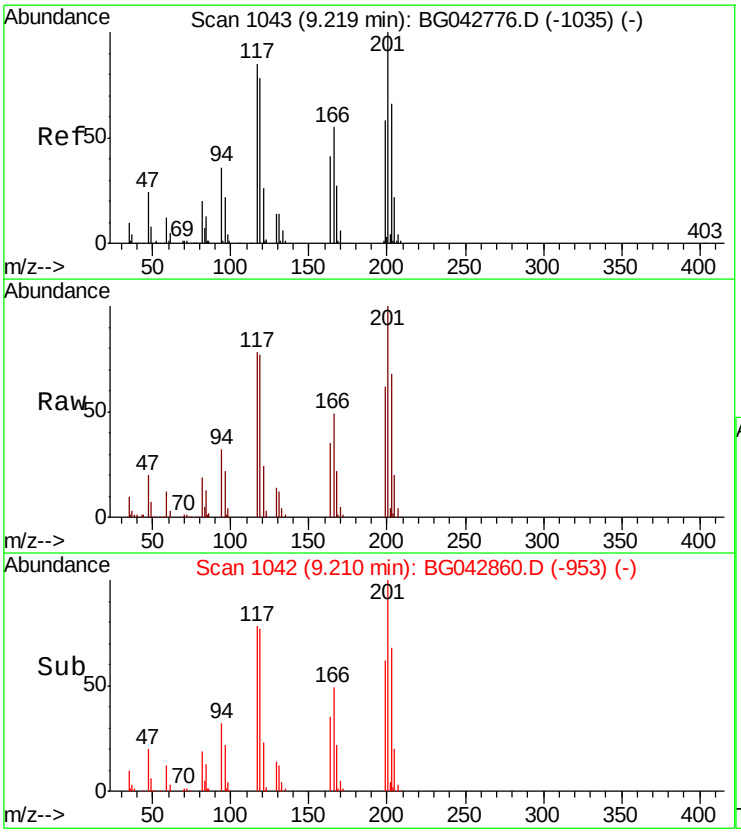
#17
2-Methylphenol
Concen: 41.439 ng
RT: 8.55 min Scan# 930
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 254634

Ion	Ratio	Lower	Upper
107	100		
108	109.1	87.7	131.5
77	52.3	42.6	64.0
79	52.1	43.4	65.2

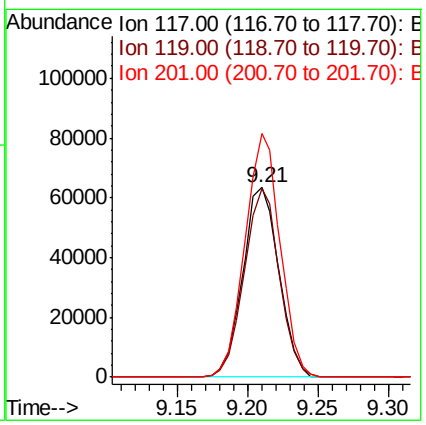


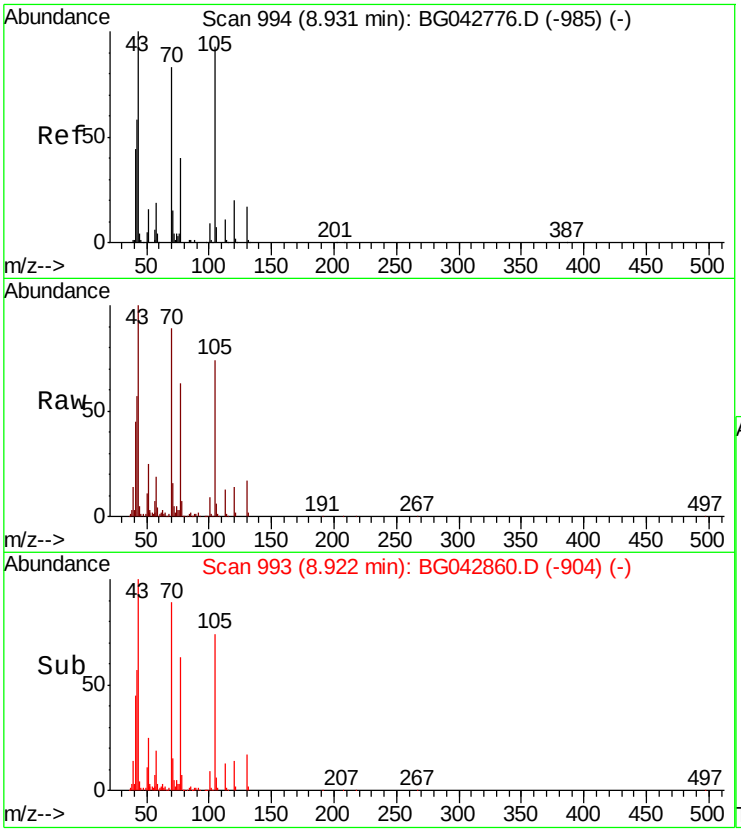


#18
Hexachloroethane
Concen: 37.598 ng
RT: 9.21 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:117 Resp: 114326

Ion	Ratio	Lower	Upper
117	100		
119	99.2	73.8	110.8
201	128.4	94.6	142.0



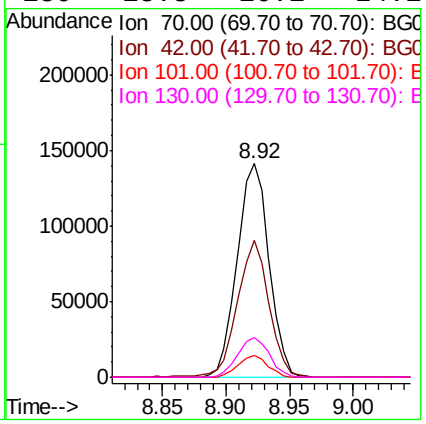


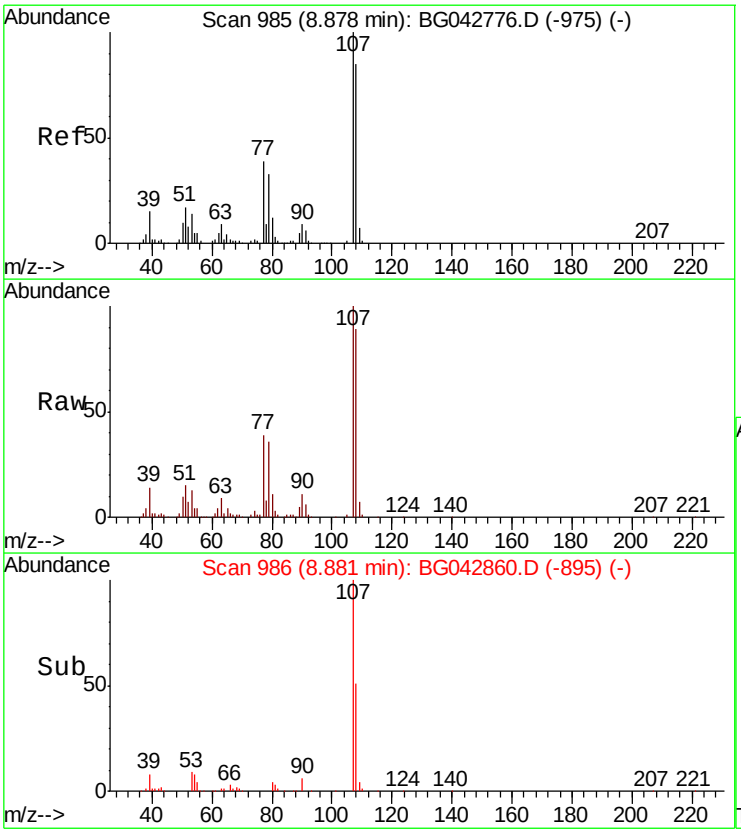
#19
n-Nitroso-di-n-propylamine
Concen: 37.220 ng
RT: 8.92 min Scan# 993
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 245633

Ion	Ratio	Lower	Upper
70	100		
42	64.2	57.0	85.6
101	10.3	8.4	12.6
130	18.8	16.1	24.1

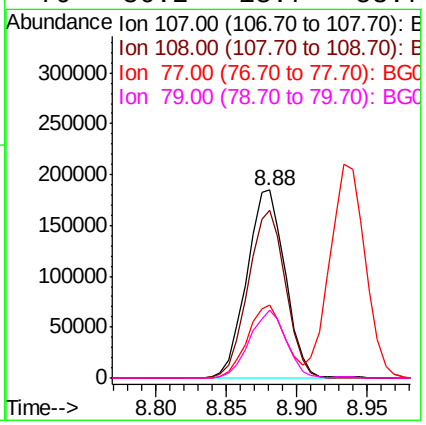


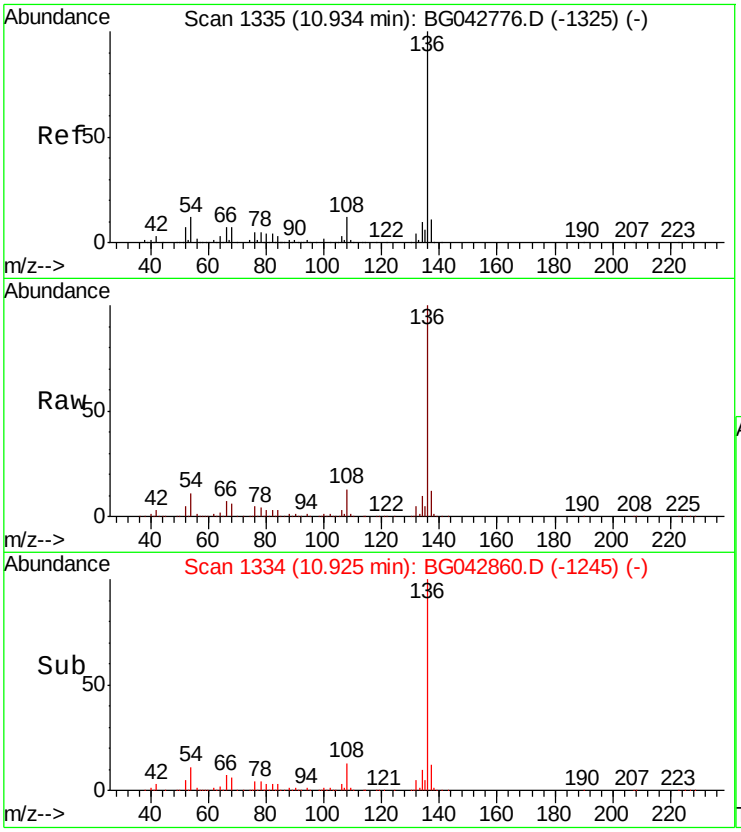


#20
3+4-Methylphenols
Concen: 41.656 ng
RT: 8.88 min Scan# 986
Delta R.T. 0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:107 Resp: 352845

Ion	Ratio	Lower	Upper
107	100		
108	89.0	65.4	105.4
77	39.0	18.7	58.7
79	36.2	13.7	53.7



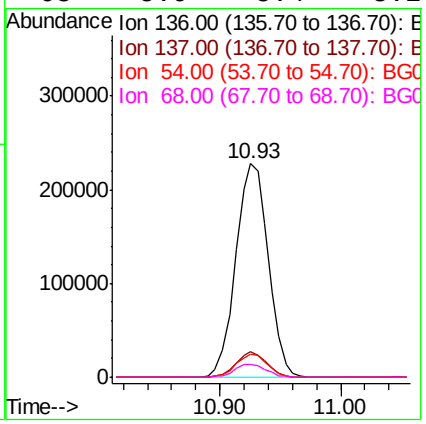


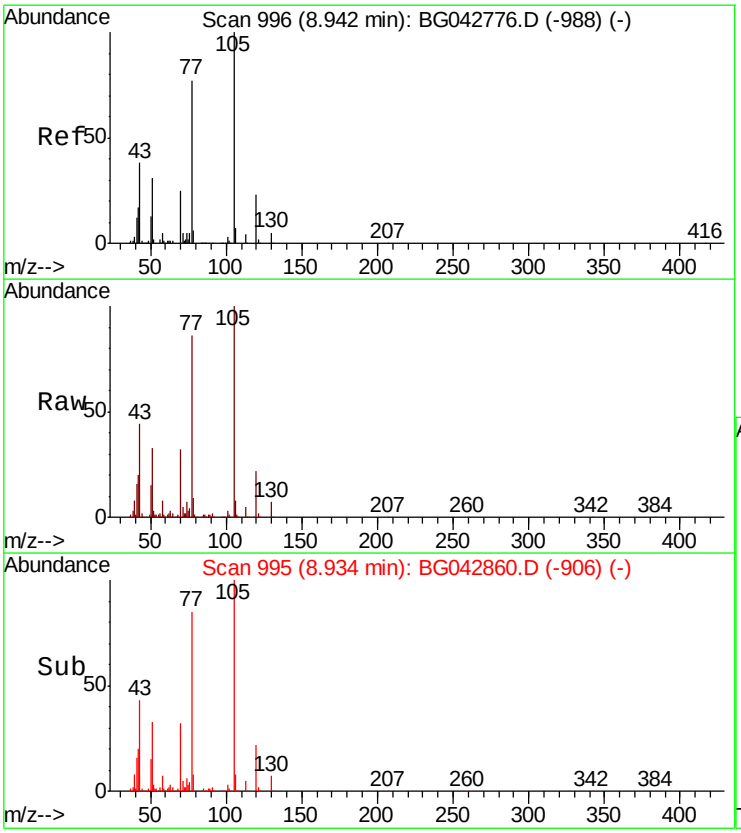
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 426041

Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.0	13.6
54	11.0	9.4	14.0
68	5.9	5.4	8.2

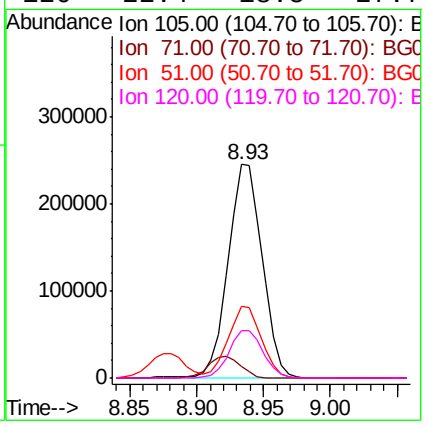


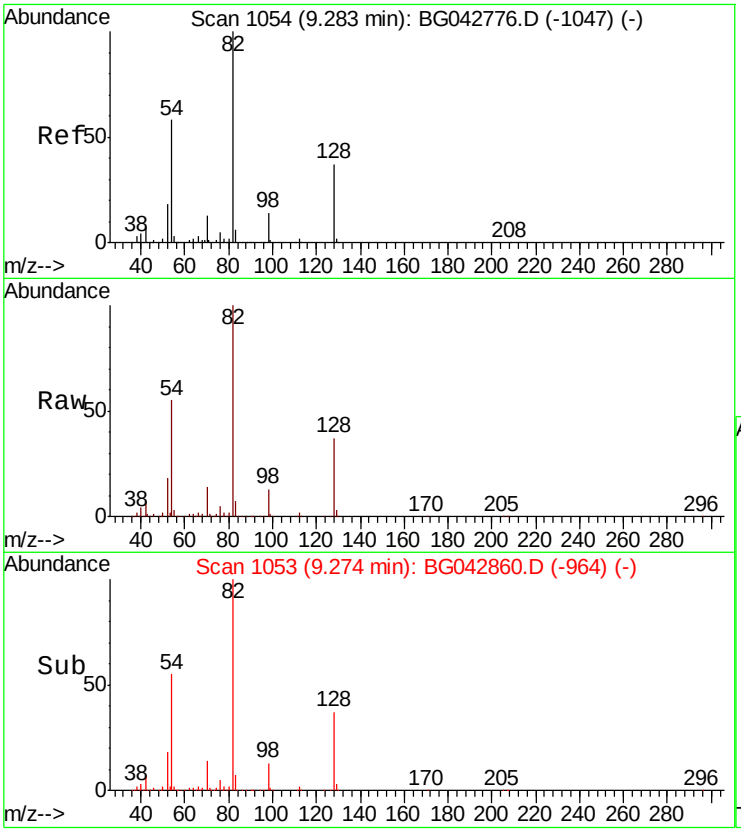


#22
Acetophenone
Concen: 40.523 ng
RT: 8.93 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:105 Resp: 436018

Ion	Ratio	Lower	Upper
105	100		
71	5.4	3.7	5.5
51	33.4	28.8	43.2
120	22.4	18.5	27.7



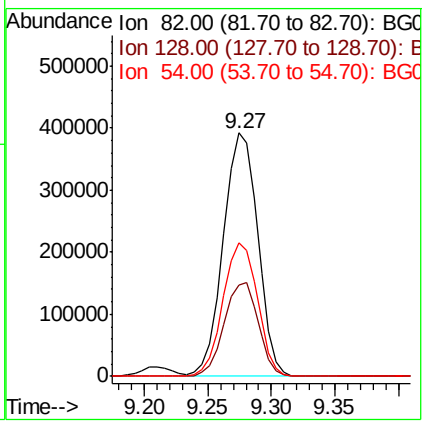


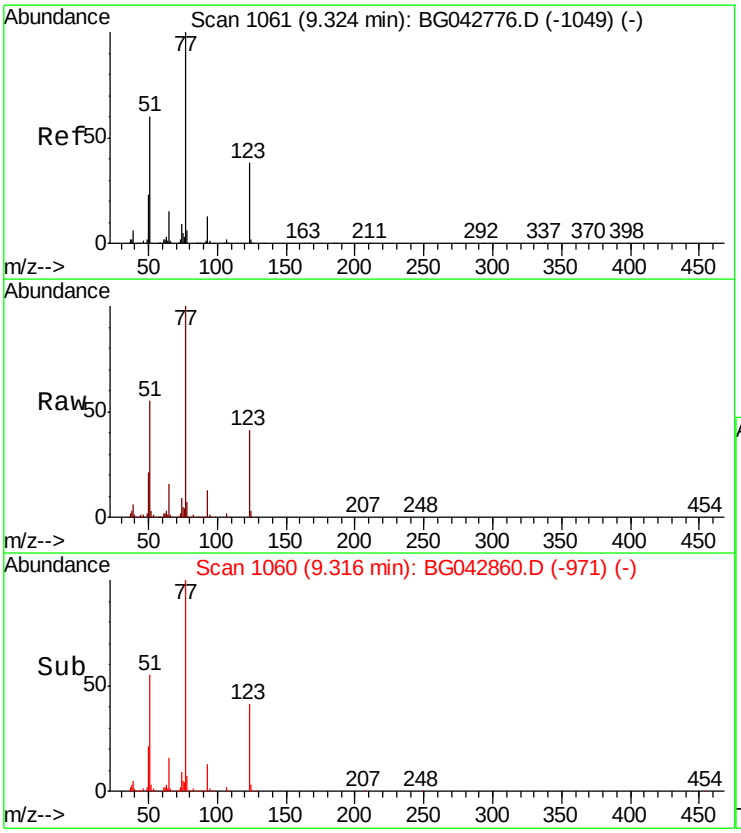
#23
Nitrobenzene-d5
Concen: 90.338 ng
RT: 9.27 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 739264

Ion	Ratio	Lower	Upper
82	100		
128	37.5	29.8	44.8
54	54.7	46.1	69.1

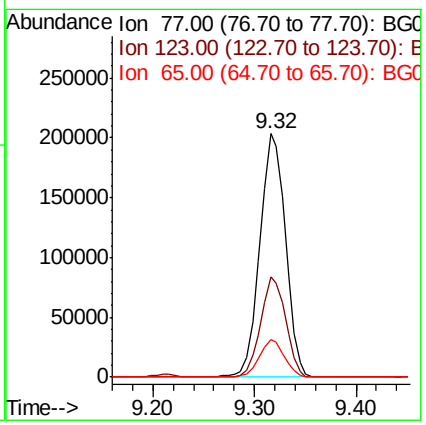


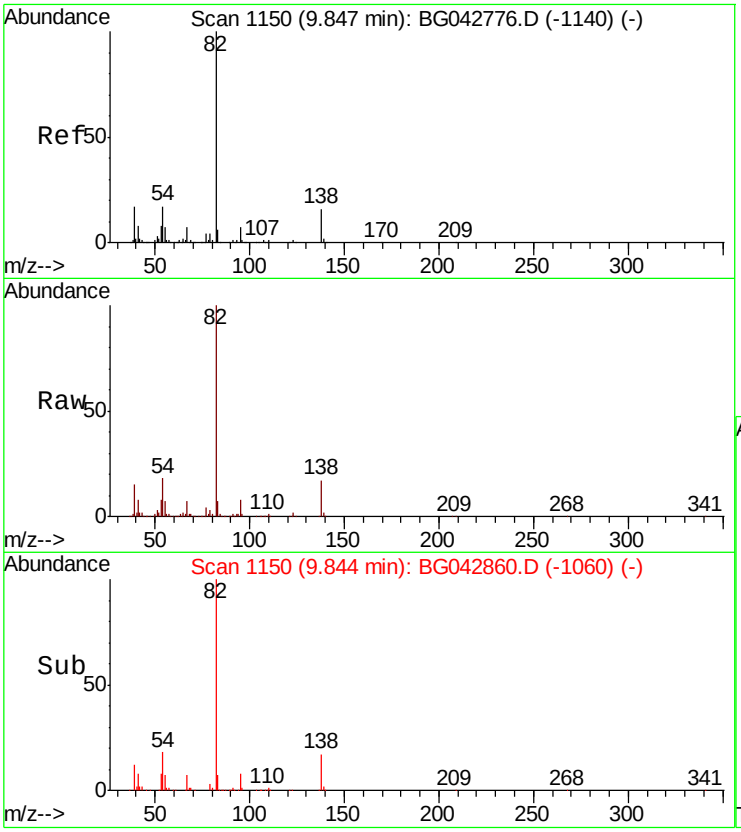


#24
Nitrobenzene
Concen: 41.645 ng
RT: 9.32 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion: 77 Resp: 357709

Ion	Ratio	Lower	Upper
77	100		
123	41.3	30.7	46.1
65	15.7	12.2	18.4



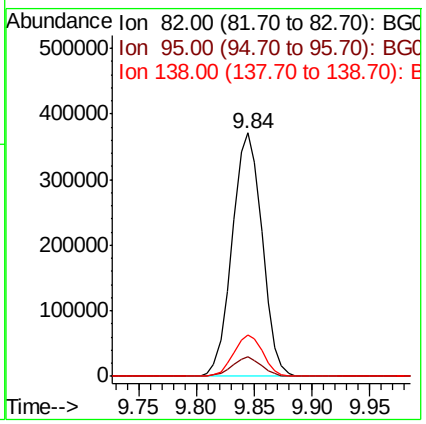


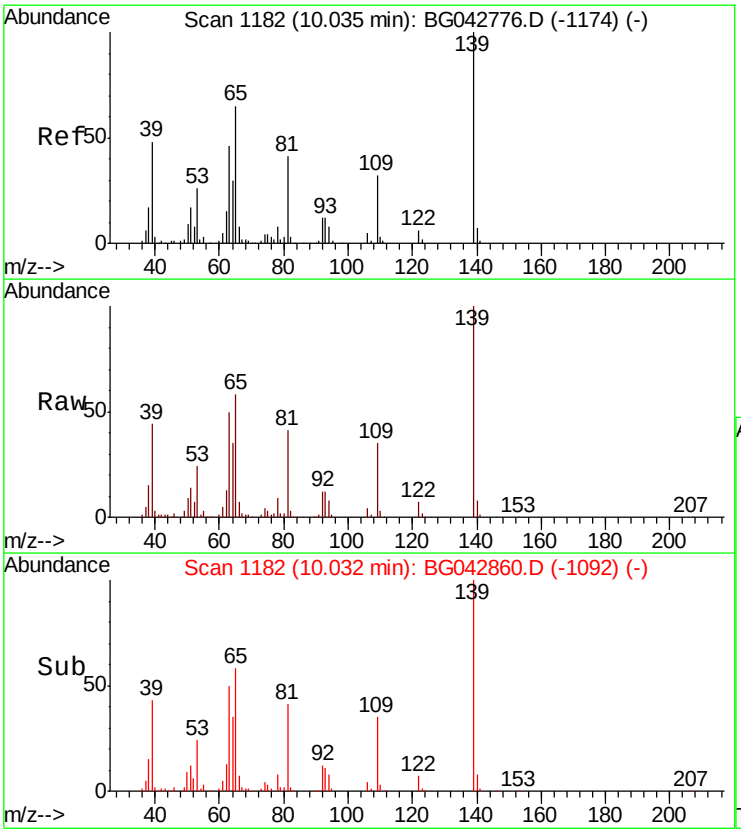
#25
Isophorone
Concen: 39.035 ng
RT: 9.84 min Scan# 1150
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 665838

Ion	Ratio	Lower	Upper
82	100		
95	8.3	5.8	8.8
138	16.8	12.9	19.3

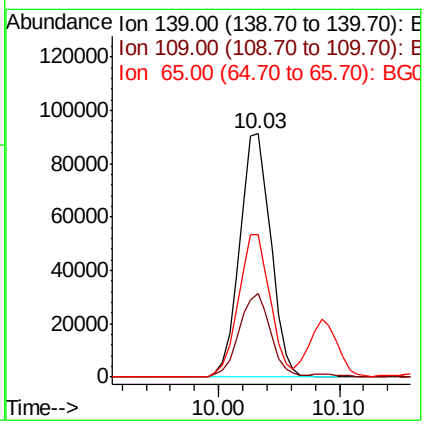


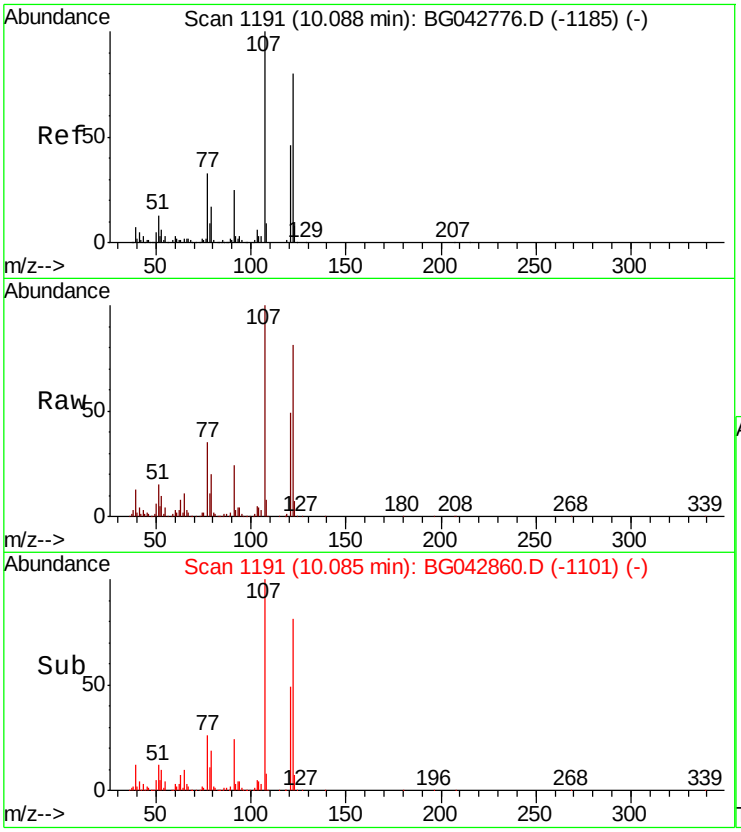


#26
2-Nitrophenol
Concen: 48.601 ng
RT: 10.03 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:139 Resp: 164155

Ion	Ratio	Lower	Upper
139	100		
109	34.6	25.8	38.8
65	58.4	52.2	78.2



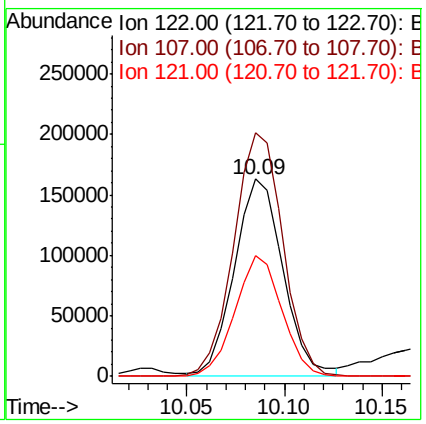


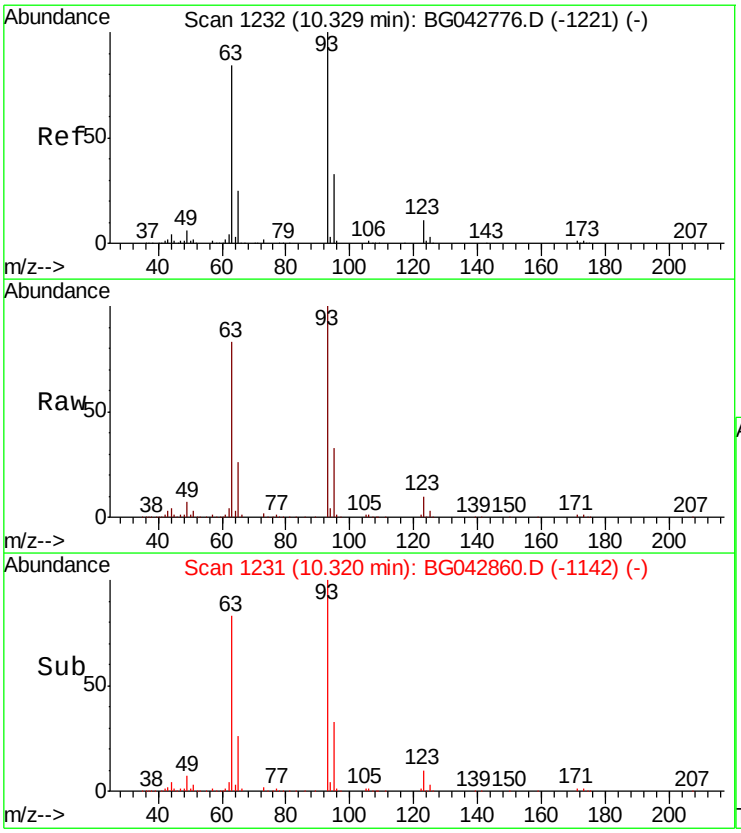
#27
2,4-Dimethylphenol
Concen: 47.018 ng
RT: 10.09 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 280919

Ion	Ratio	Lower	Upper
122	100		
107	123.6	98.9	148.3
121	61.0	46.2	69.2

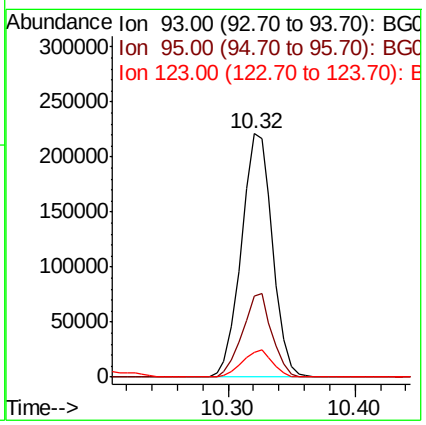


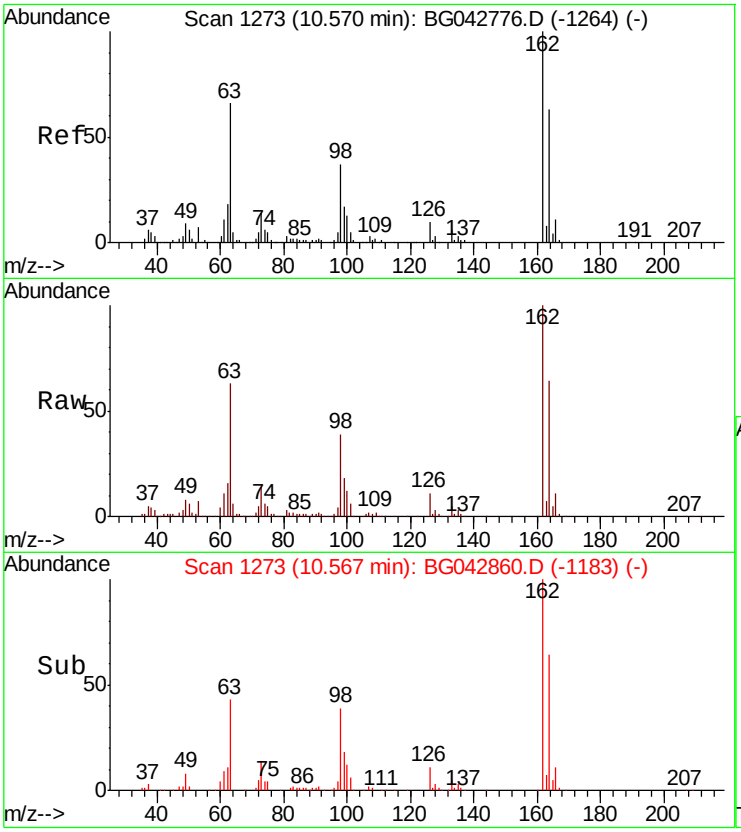


#28
bis(2-Chloroethoxy)methane
Concen: 39.535 ng
RT: 10.32 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion: 93 Resp: 376074

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.6	40.0
123	10.3	9.0	13.6



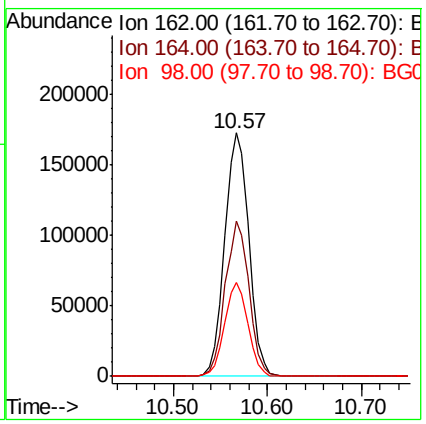


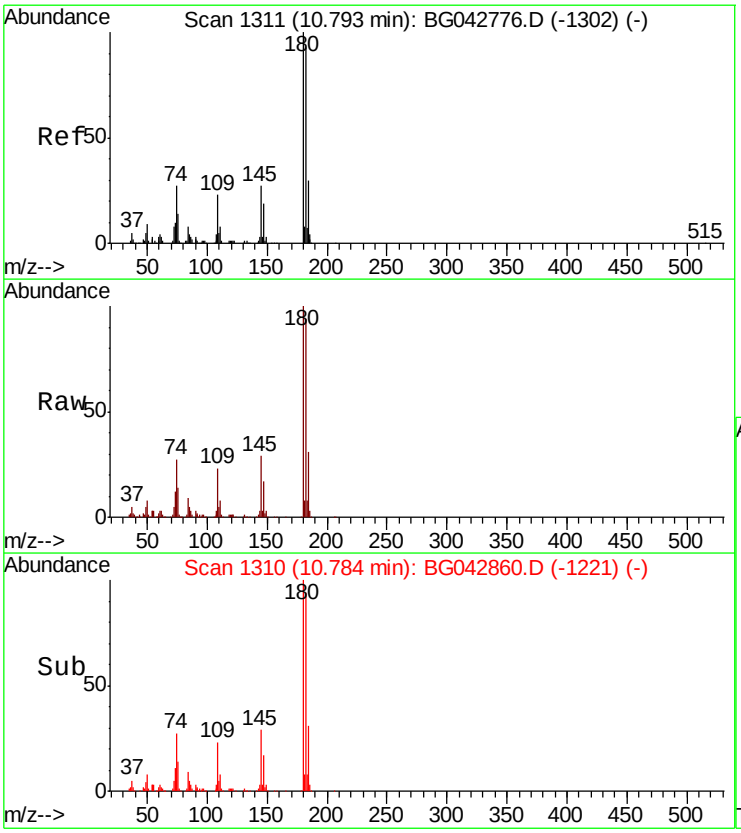
#29
2,4-Dichlorophenol
Concen: 44.200 ng
RT: 10.57 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 306884

Ion	Ratio	Lower	Upper
162	100		
164	63.8	43.4	83.4
98	38.6	17.0	57.0

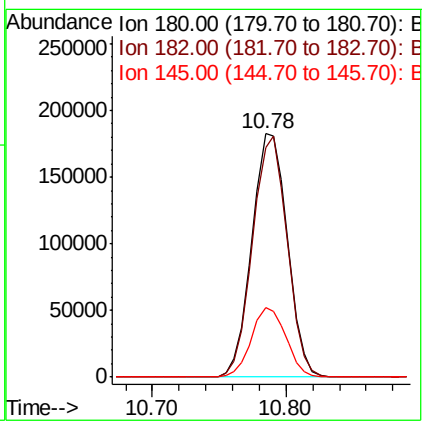


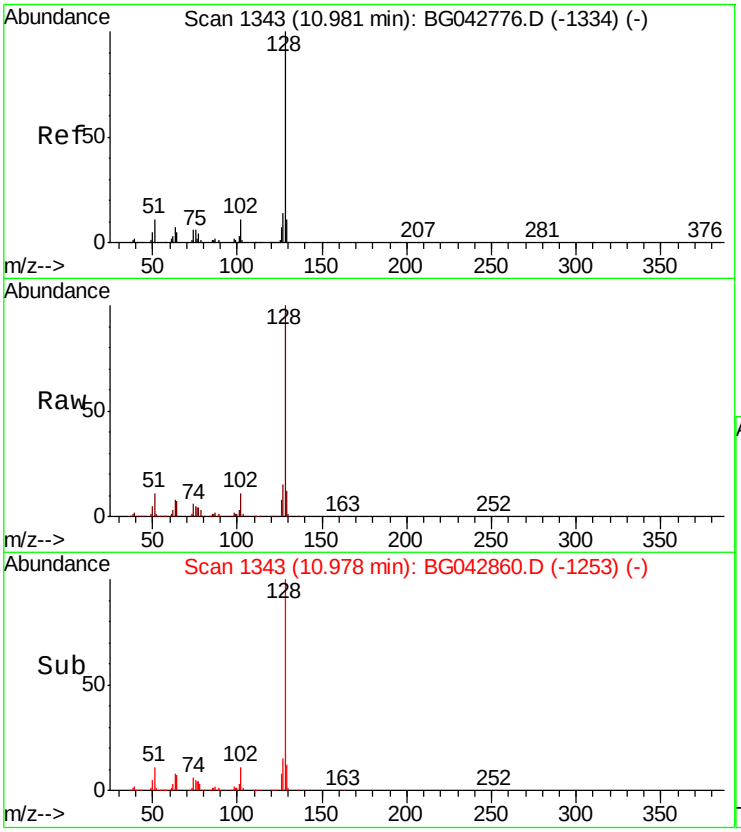


#30
1,2,4-Trichlorobenzene
Concen: 39.512 ng
RT: 10.78 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:180 Resp: 334936

Ion	Ratio	Lower	Upper
180	100		
182	94.3	74.6	112.0
145	28.5	21.8	32.6



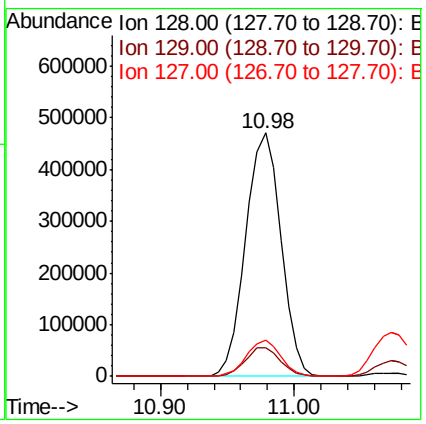


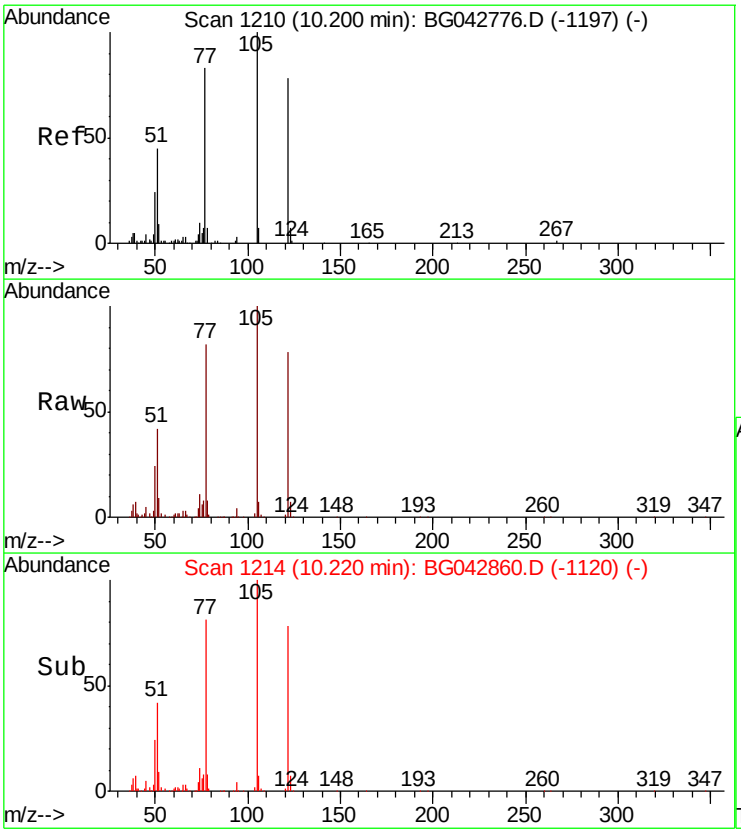
#31
Naphthalene
Concen: 40.937 ng
RT: 10.98 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 861121

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.6
127	14.7	11.4	17.2

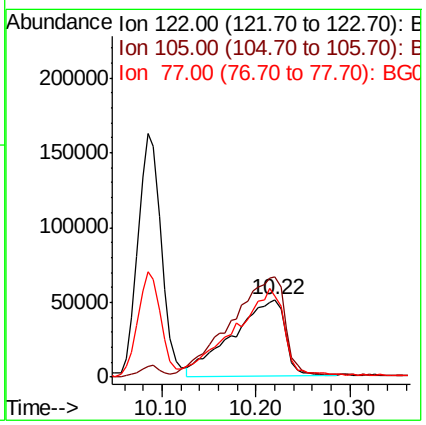


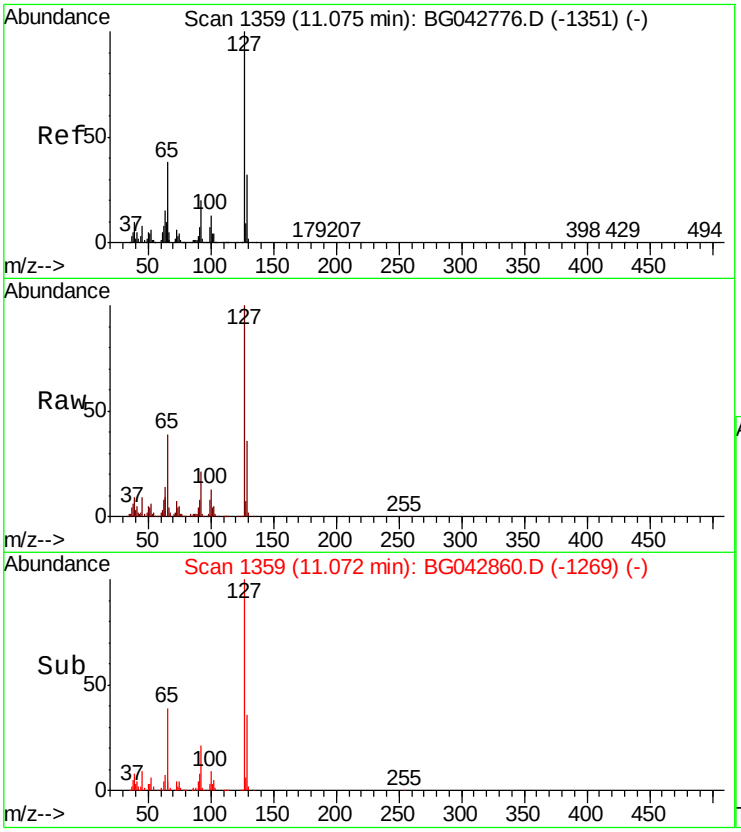


#32
Benzoic acid
Concen: 41.736 ng
RT: 10.22 min Scan# 1214
Delta R.T. 0.02 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:122 Resp: 197395

Ion	Ratio	Lower	Upper
122	100		
105	128.5	104.0	144.0
77	104.7	84.2	124.2



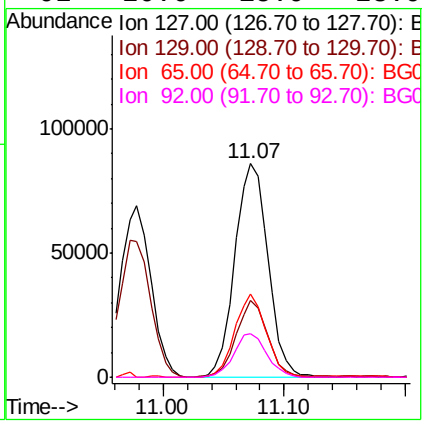


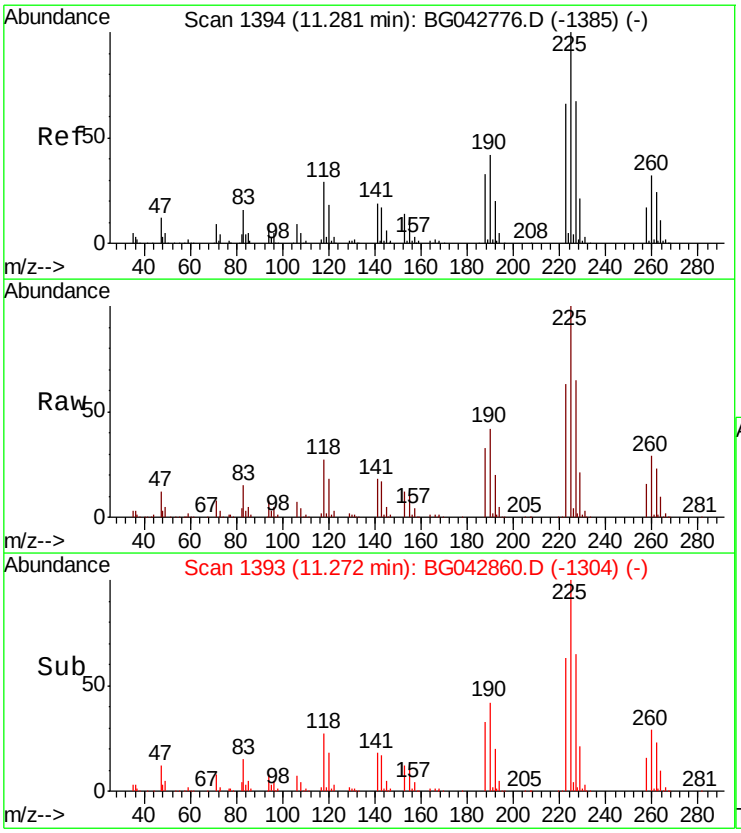
#33
4-Chloroaniline
Concen: 16.658 ng
RT: 11.07 min Scan# 1359
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 163781

Ion	Ratio	Lower	Upper
127	100		
129	36.0	25.8	38.6
65	39.0	30.5	45.7
92	20.6	15.9	23.9

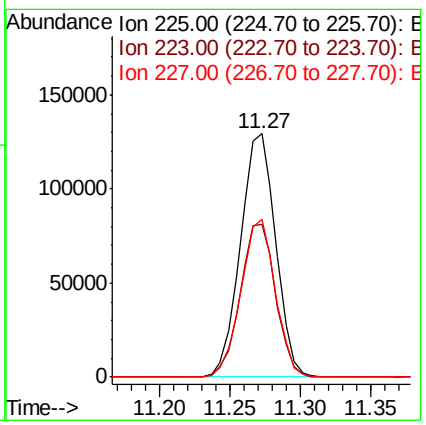


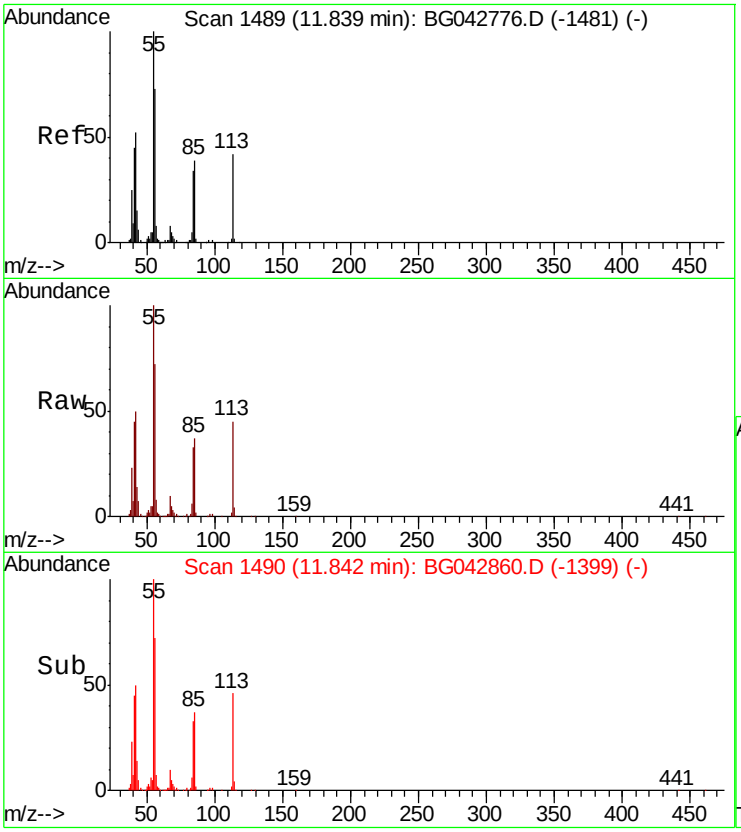


#34
Hexachlorobutadiene
Concen: 38.121 ng
RT: 11.27 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:225 Resp: 226407

Ion	Ratio	Lower	Upper
225	100		
223	62.8	52.6	79.0
227	64.9	53.6	80.4



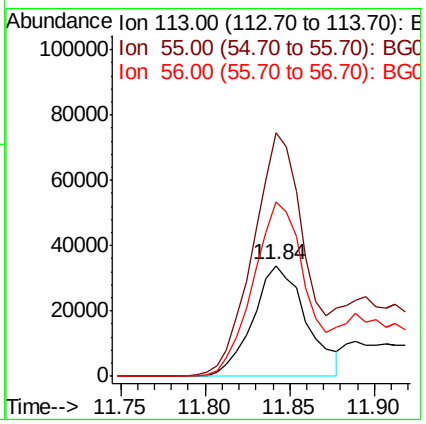


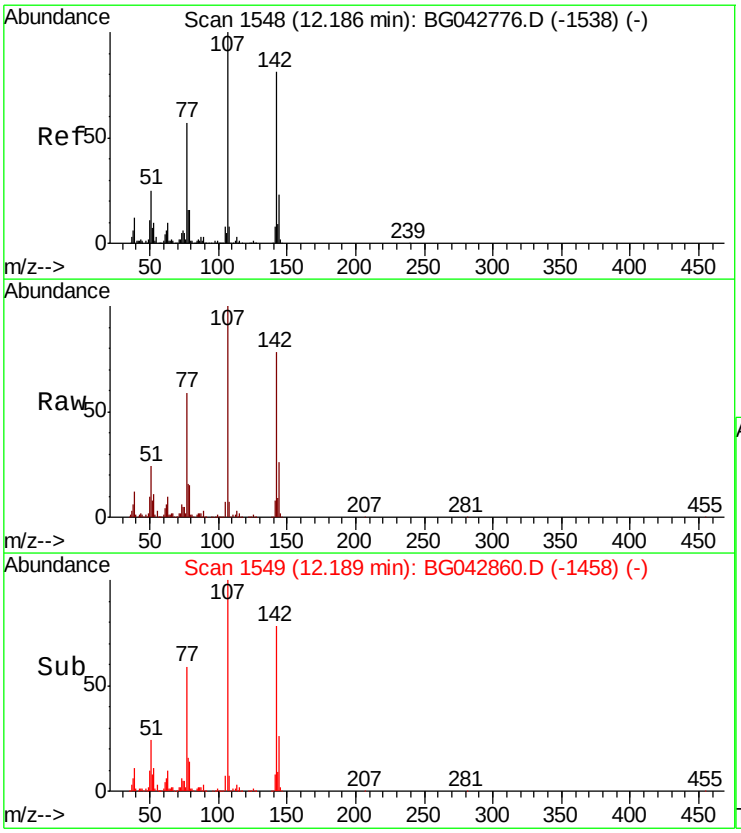
#35
Caprolactam
Concen: 28.752 ng
RT: 11.84 min Scan# 1490
Delta R.T. 0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 74235

Ion	Ratio	Lower	Upper
113	100		
55	219.8	218.4	258.4
56	157.4	154.8	194.8

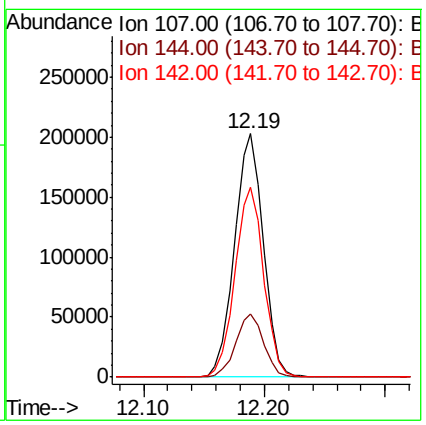


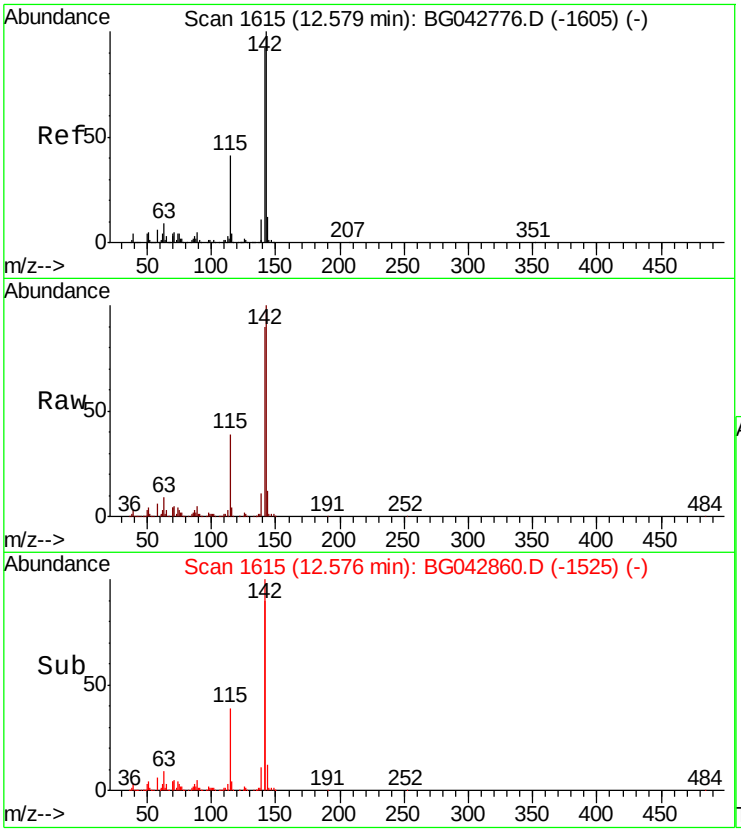


#36
4-Chloro-3-methylphenol
Concen: 44.678 ng
RT: 12.19 min Scan# 1549
Delta R.T. 0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:107 Resp: 336813

Ion	Ratio	Lower	Upper
107	100		
144	25.9	18.7	28.1
142	78.0	65.0	97.4



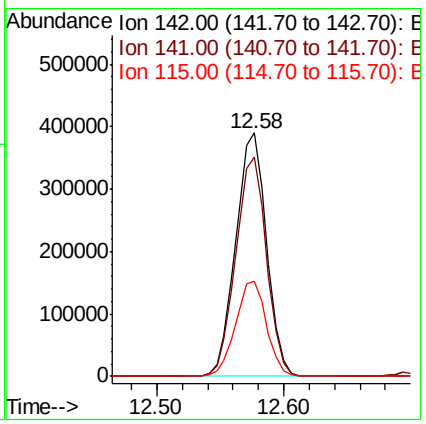


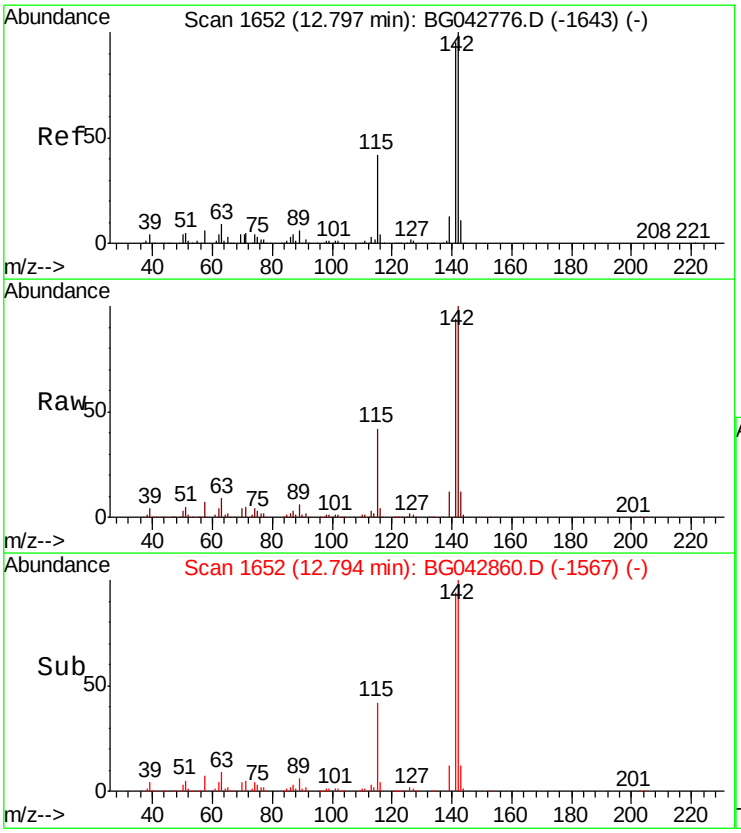
#37
2-Methylnaphthalene
Concen: 41.576 ng
RT: 12.58 min Scan# 1615
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 655115

Ion	Ratio	Lower	Upper
142	100		
141	90.0	73.8	110.8
115	39.3	33.0	49.4

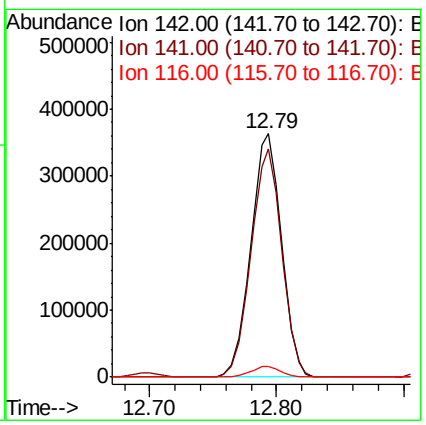


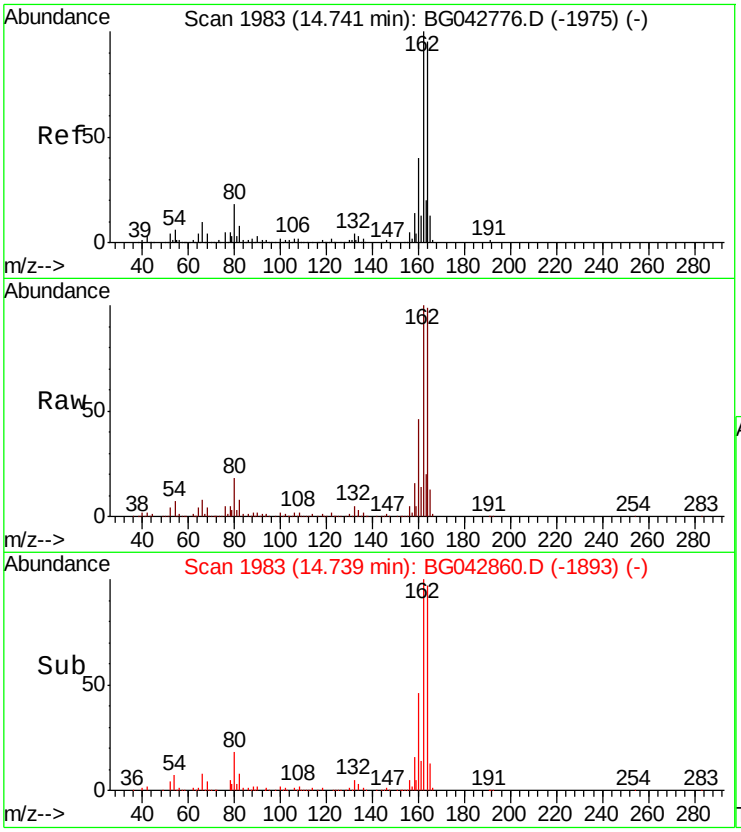


#38
1-Methylnaphthalene
Concen: 41.367 ng
RT: 12.79 min Scan# 1652
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:142 Resp: 611359

Ion	Ratio	Lower	Upper
142	100		
141	93.7	76.3	114.5
116	4.3	3.4	5.0



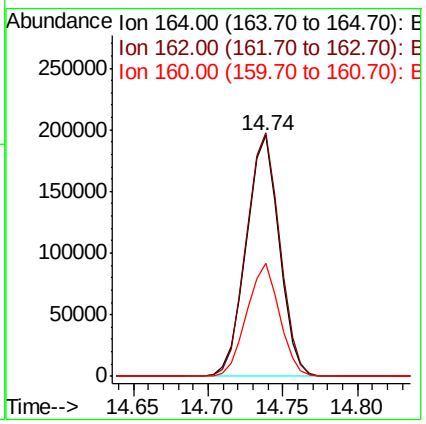


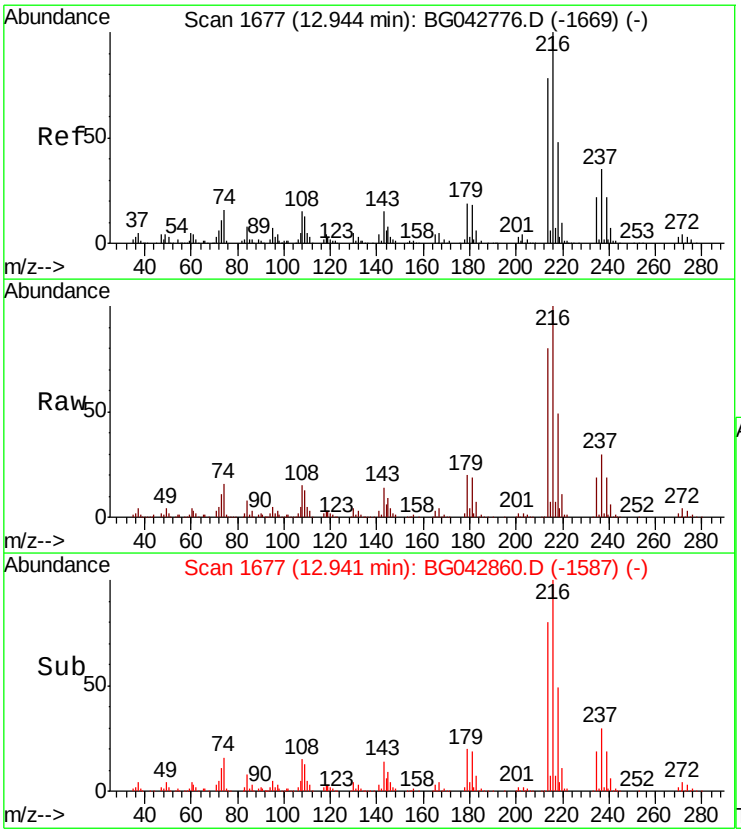
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.74 min Scan# 1983
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 296911

Ion	Ratio	Lower	Upper
164	100		
162	101.1	84.6	126.8
160	46.9	34.2	51.2

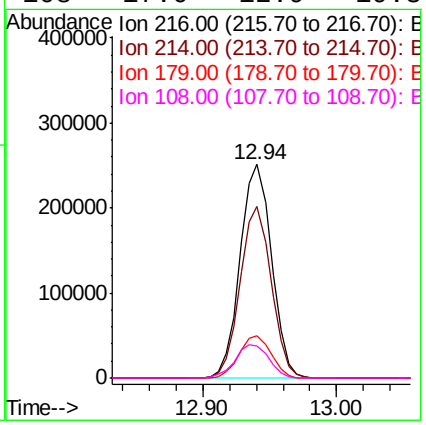


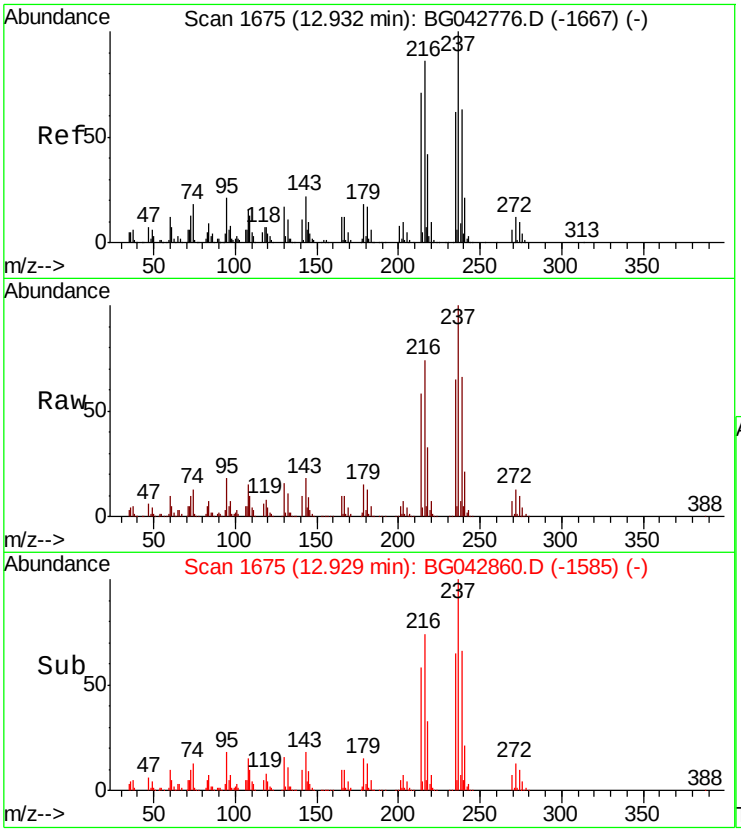


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.580 ng
RT: 12.94 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:216 Resp: 407955

Ion	Ratio	Lower	Upper
216	100		
214	79.4	62.8	94.2
179	20.1	15.3	22.9
108	17.0	12.9	19.3



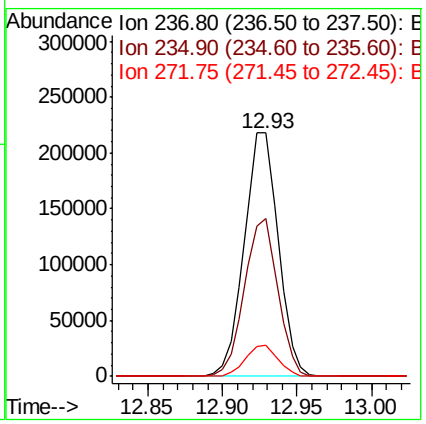


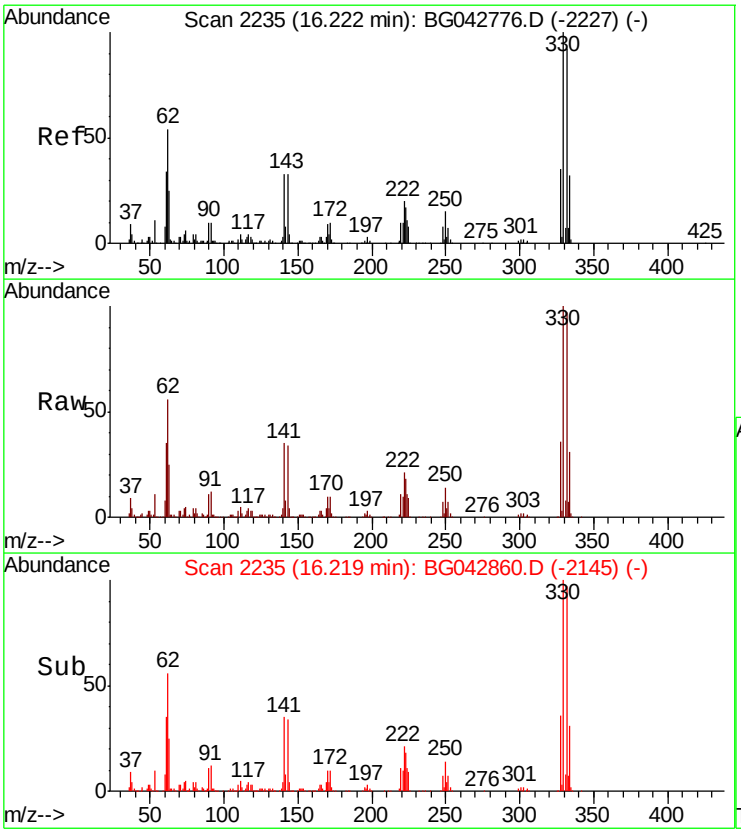
#41
Hexachlorocyclopentadiene
Concen: 60.935 ng
RT: 12.93 min Scan# 1675
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 342491

Ion	Ratio	Lower	Upper
237	100		
235	64.7	41.9	81.9
272	12.9	0.0	31.6

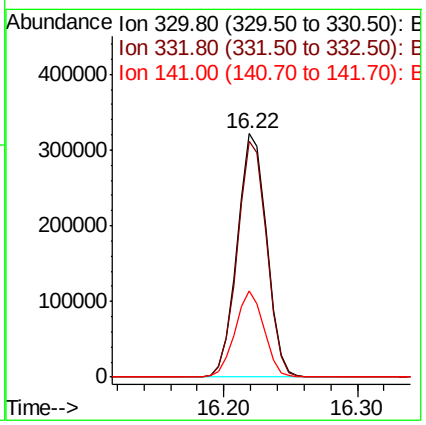


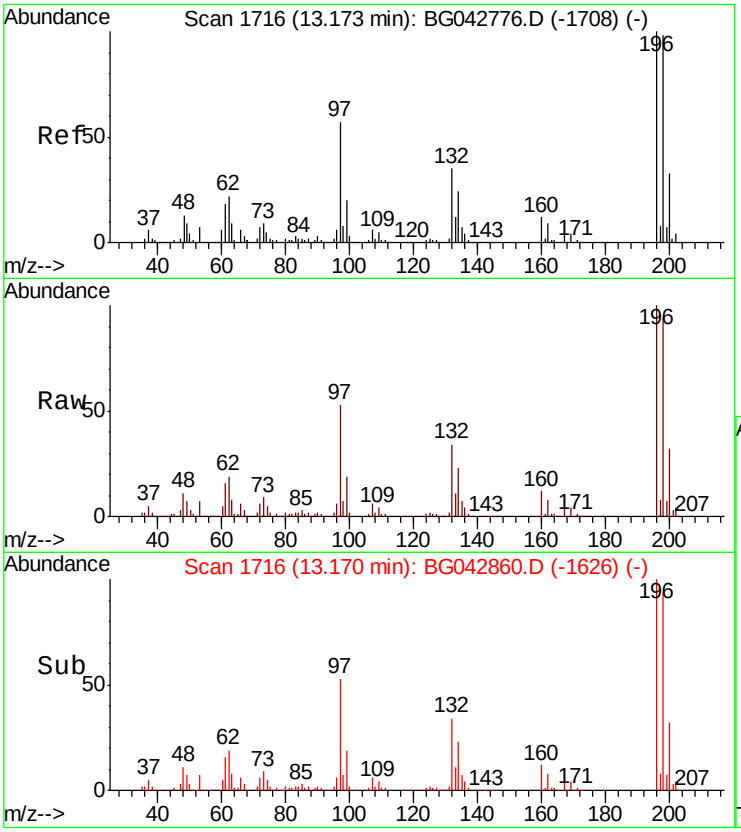


#42
2,4,6-Tribromophenol
Concen: 123.924 ng
RT: 16.22 min Scan# 2235
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:330 Resp: 489520

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.7	115.1
141	34.8	27.0	40.6



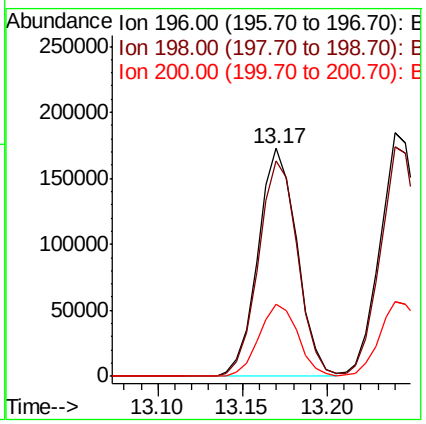


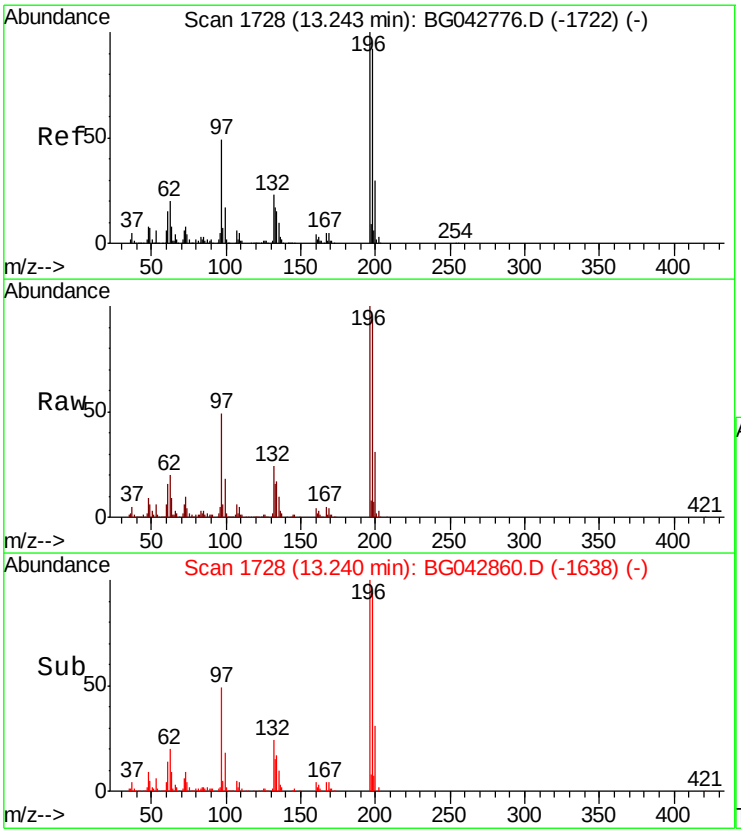
#43
2,4,6-Trichlorophenol
Concen: 42.473 ng
RT: 13.17 min Scan# 1716
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 277432

Ion	Ratio	Lower	Upper
196	100		
198	94.4	78.8	118.2
200	31.9	26.2	39.4

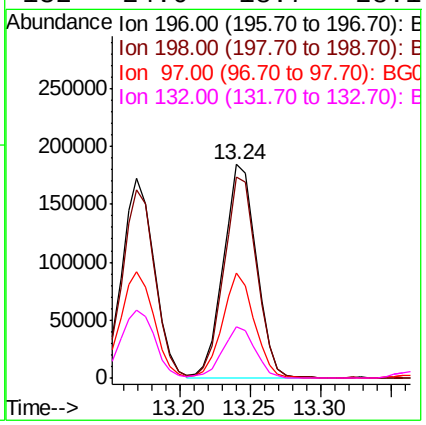


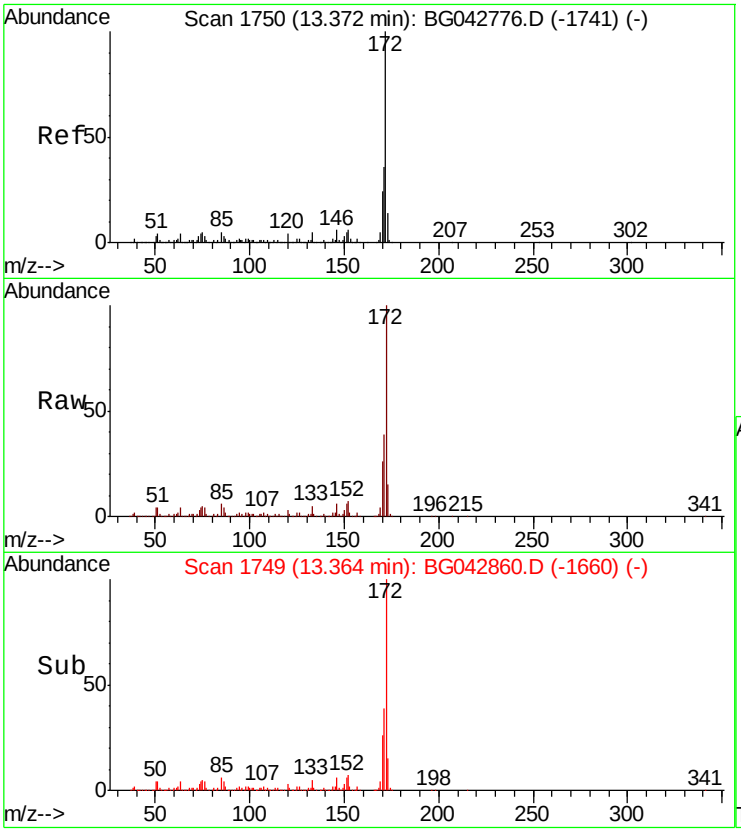


#44
2,4,5-Trichlorophenol
Concen: 44.655 ng
RT: 13.24 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:196 Resp: 298763

Ion	Ratio	Lower	Upper
196	100		
198	94.2	73.4	110.0
97	49.3	39.2	58.8
132	24.0	18.7	28.1



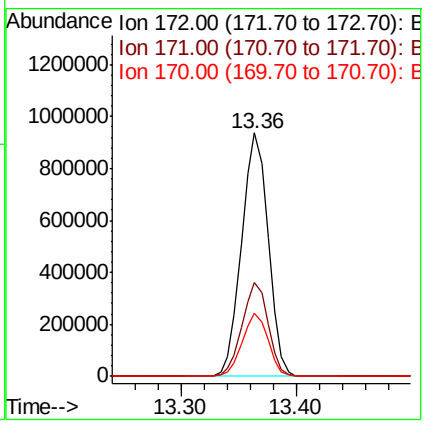


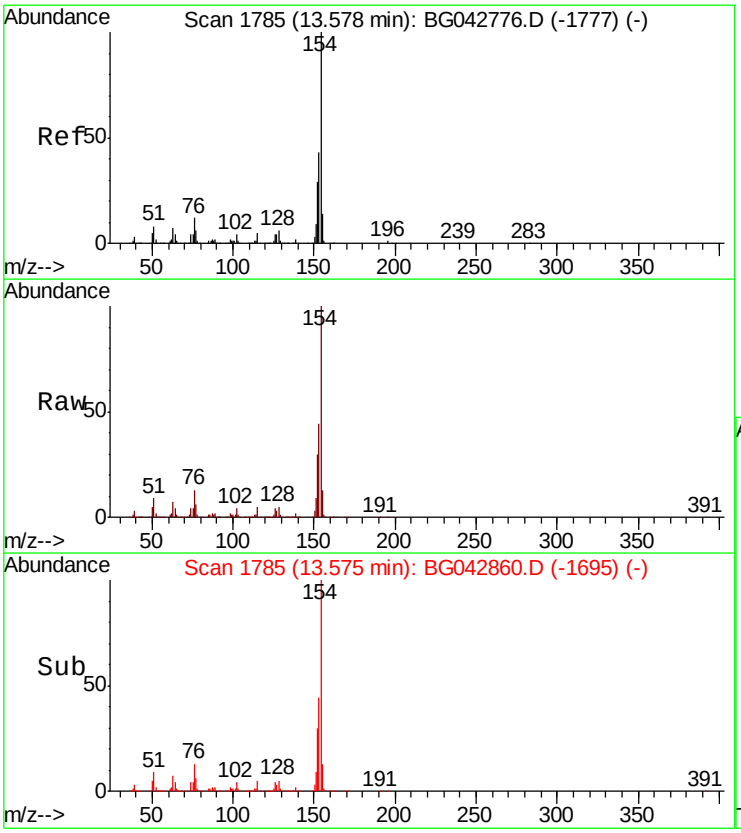
#45
2-Fluorobiphenyl
Concen: 80.006 ng
RT: 13.36 min Scan# 1749
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1500677

Ion	Ratio	Lower	Upper
172	100		
171	38.7	28.9	43.3
170	25.9	19.1	28.7

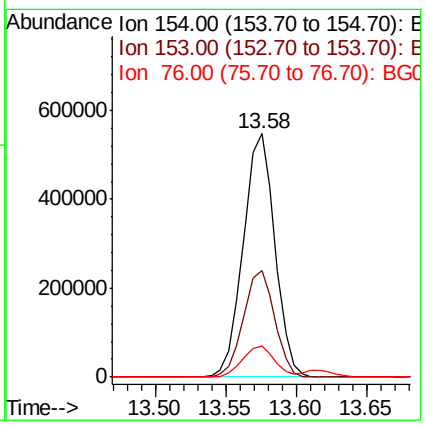


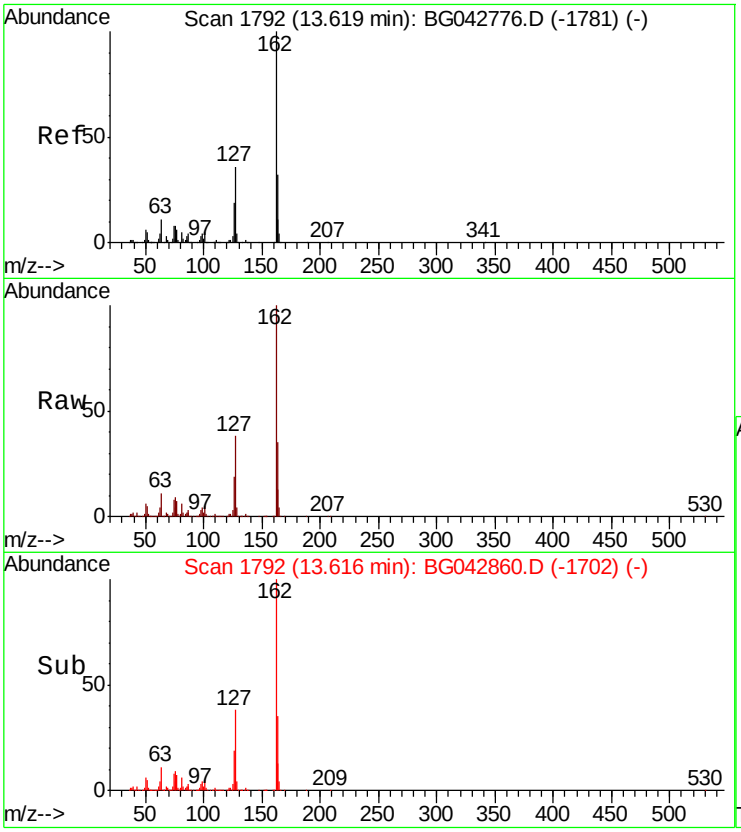


#46
1,1'-Biphenyl
Concen: 41.371 ng
RT: 13.58 min Scan# 1785
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:154 Resp: 859928

Ion	Ratio	Lower	Upper
154	100		
153	44.0	22.6	62.6
76	12.6	0.0	32.2



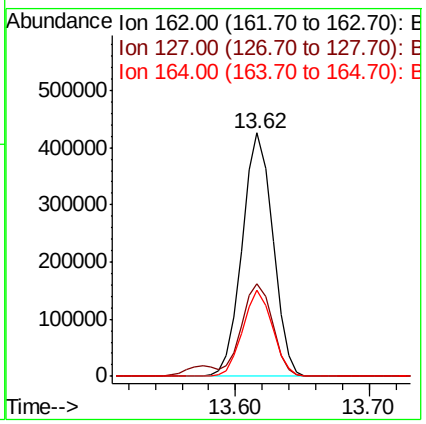


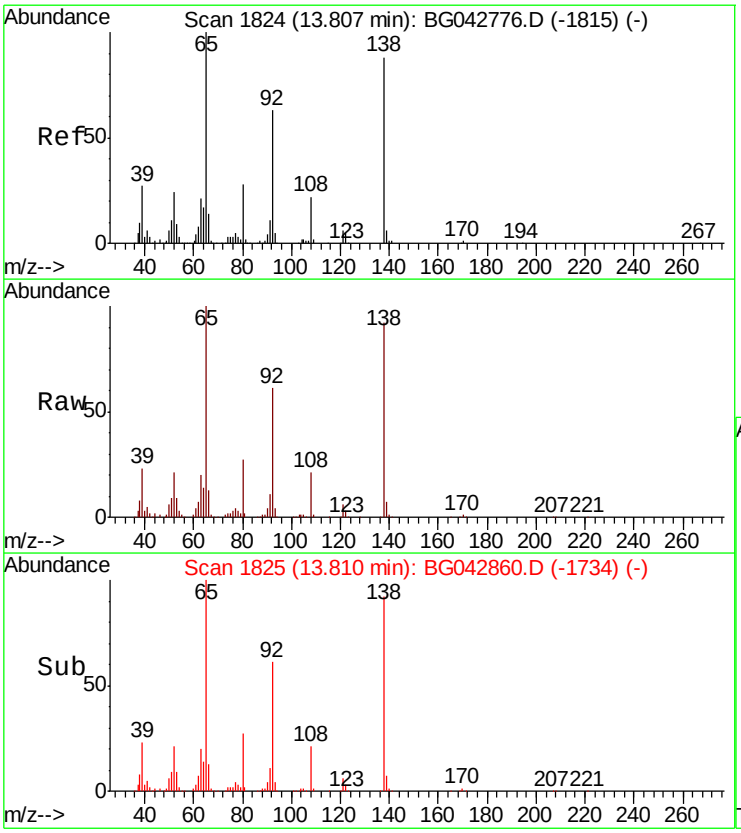
#47
2-Chloronaphthalene
Concen: 39.186 ng
RT: 13.62 min Scan# 1792
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 673788

Ion	Ratio	Lower	Upper
162	100		
127	38.2	29.3	43.9
164	35.5	26.0	39.0

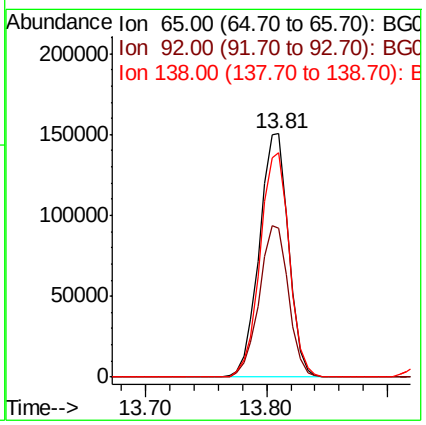


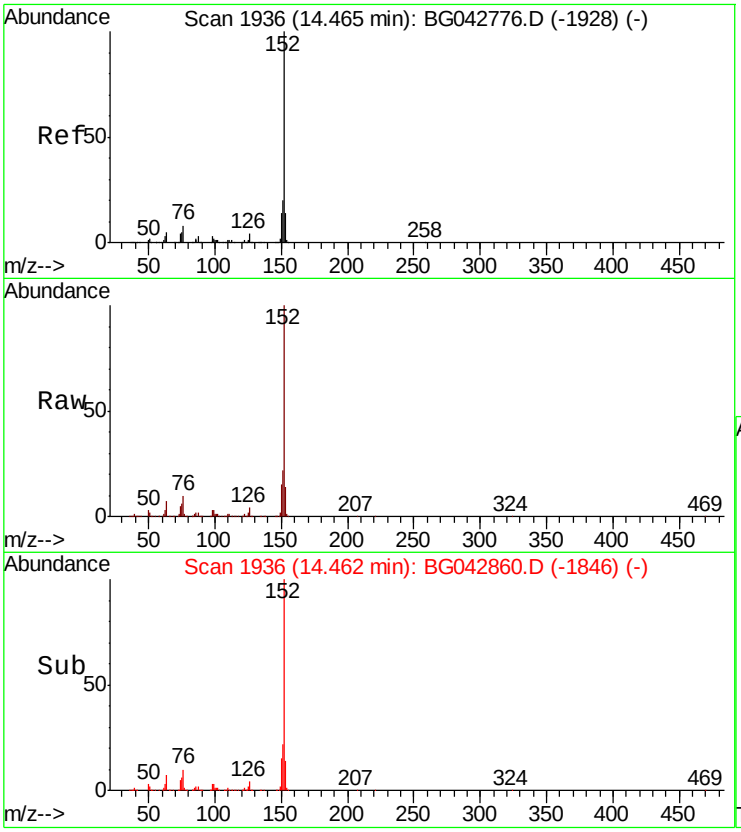


#48
2-Nitroaniline
Concen: 42.701 ng
RT: 13.81 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion: 65 Resp: 254698

Ion	Ratio	Lower	Upper
65	100		
92	61.1	50.4	75.6
138	92.4	70.6	106.0



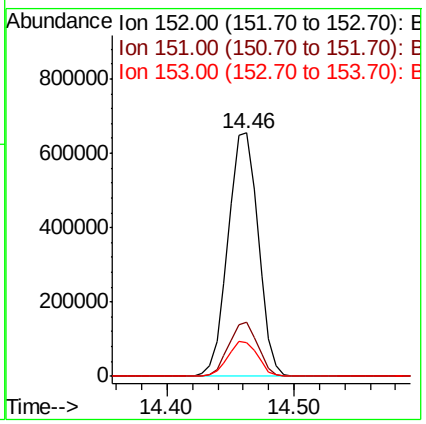


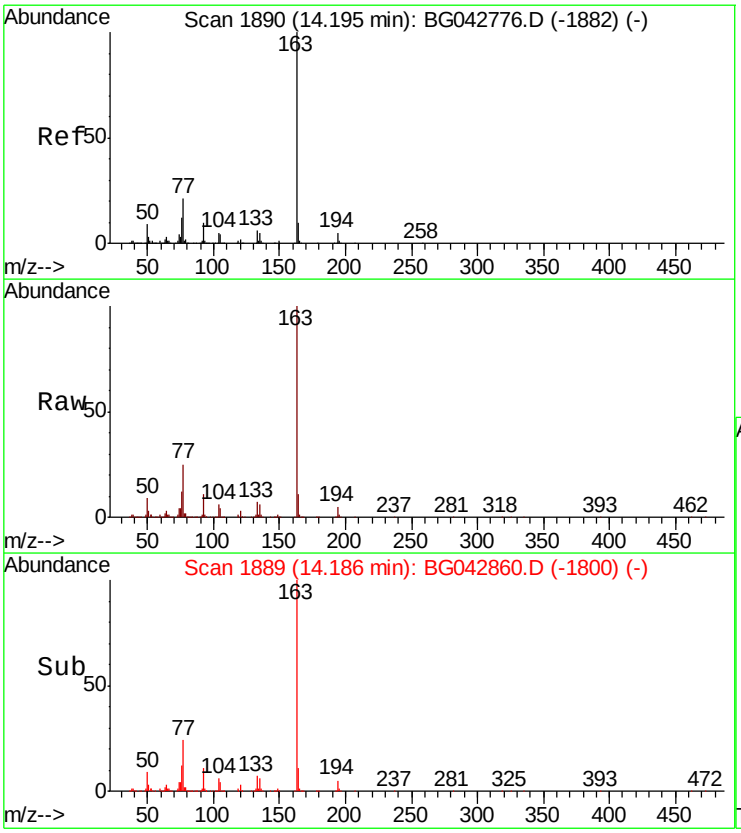
#49
Acenaphthylene
Concen: 41.146 ng
RT: 14.46 min Scan# 1936
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 1081142

Ion	Ratio	Lower	Upper
152	100		
151	22.4	16.0	24.0
153	13.7	11.4	17.0

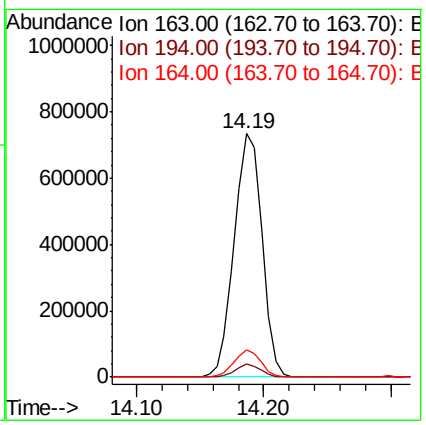


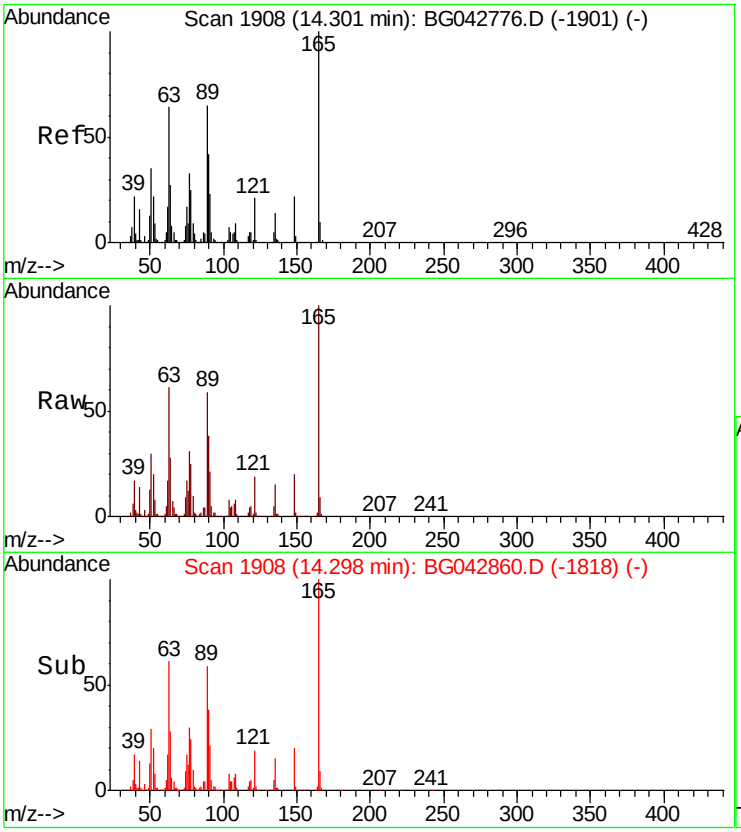


#50
Dimethylphthalate
Concen: 49.951 ng
RT: 14.19 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:163 Resp: 1111022

Ion	Ratio	Lower	Upper
163	100		
194	5.2	4.2	6.4
164	11.2	8.4	12.6



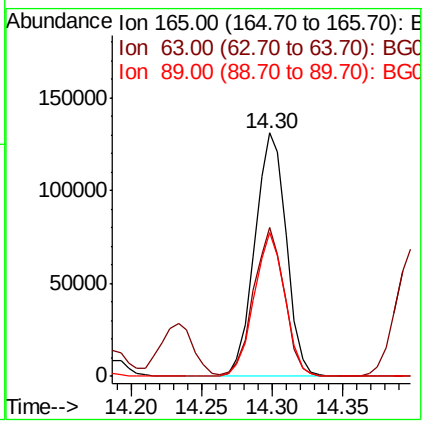


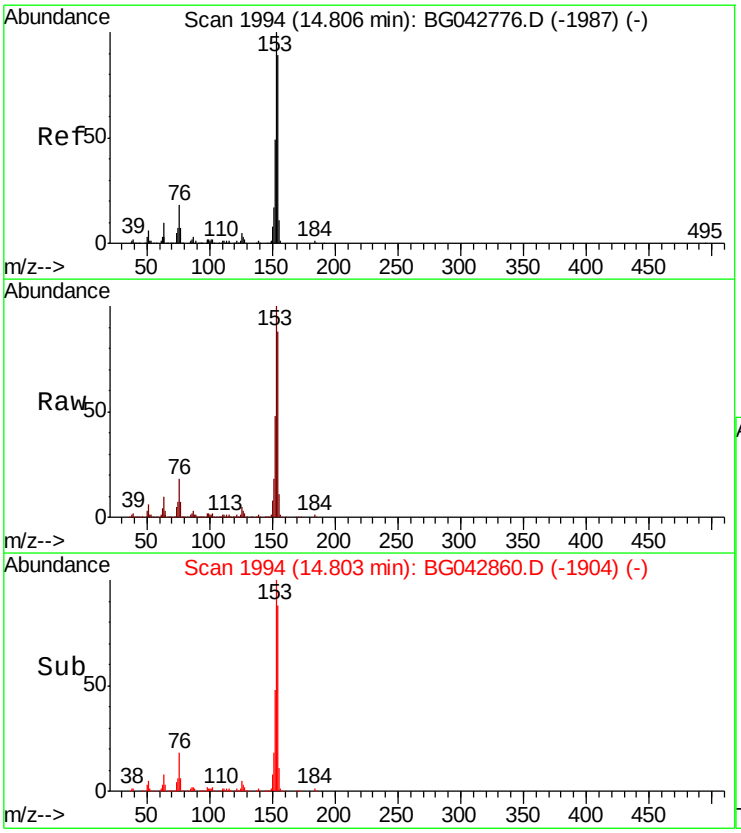
#51
2,6-Dinitrotoluene
Concen: 44.868 ng
RT: 14.30 min Scan# 1908
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 204776

Ion	Ratio	Lower	Upper
165	100		
63	61.3	52.1	78.1
89	58.9	51.7	77.5

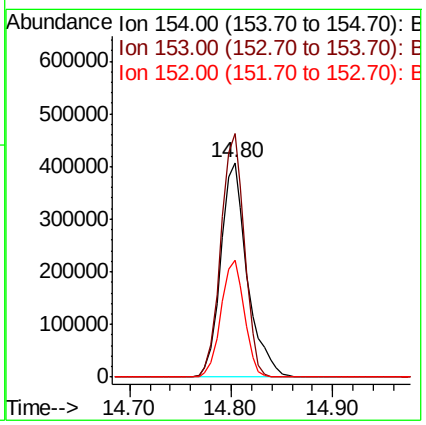


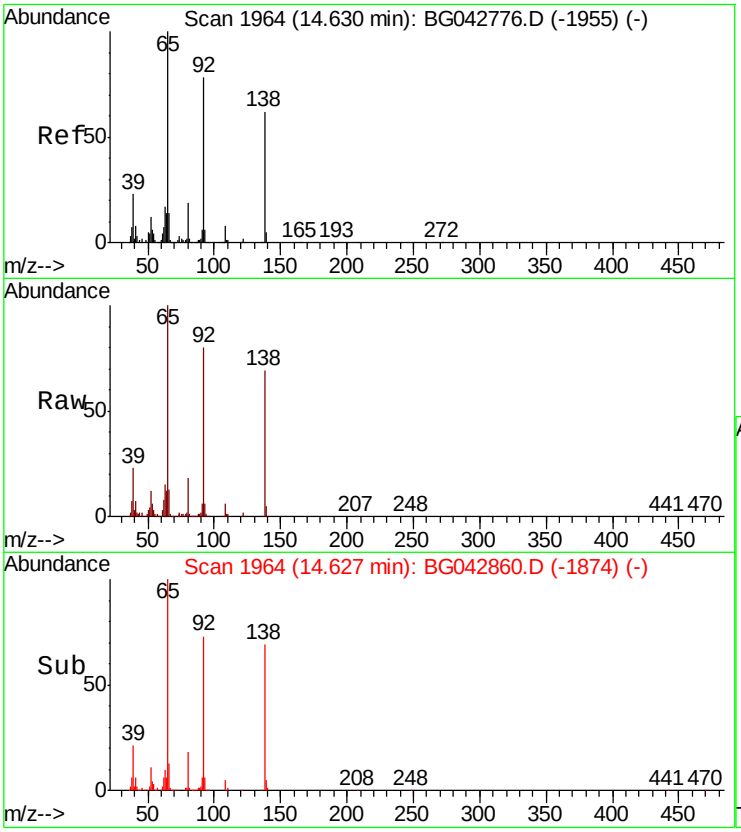


#52
Acenaphthene
Concen: 42.976 ng
RT: 14.80 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:154 Resp: 737736

Ion	Ratio	Lower	Upper
154	100		
153	113.7	89.4	134.2
152	54.4	43.5	65.3



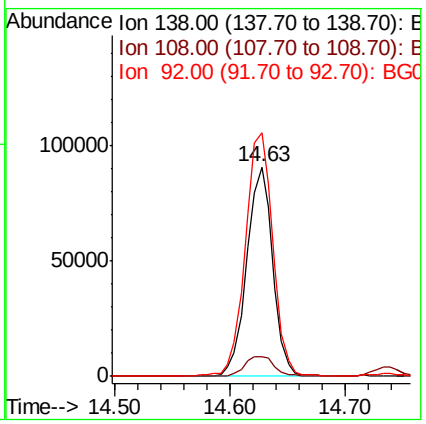


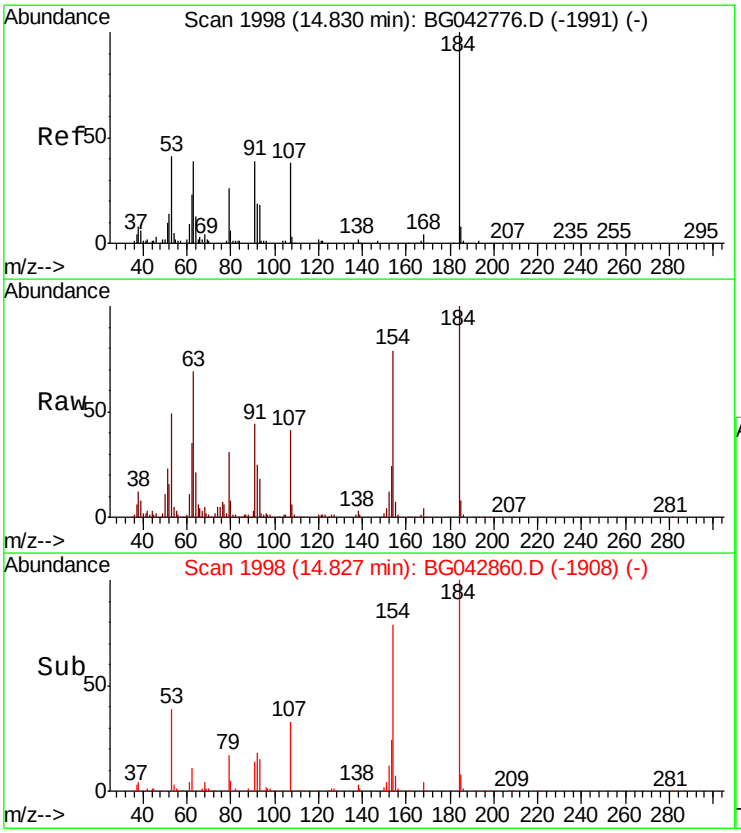
#53
3-Nitroaniline
Concen: 27.824 ng
RT: 14.63 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 142521

Ion	Ratio	Lower	Upper
138	100		
108	9.4	10.7	16.1#
92	116.4	100.5	150.7

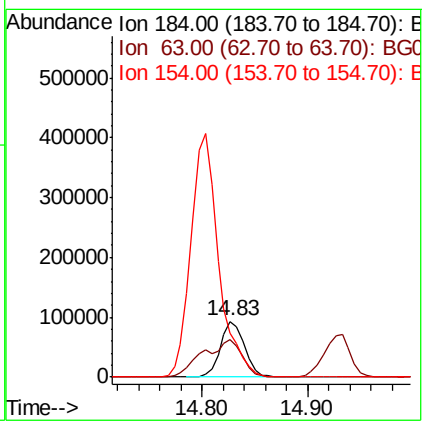


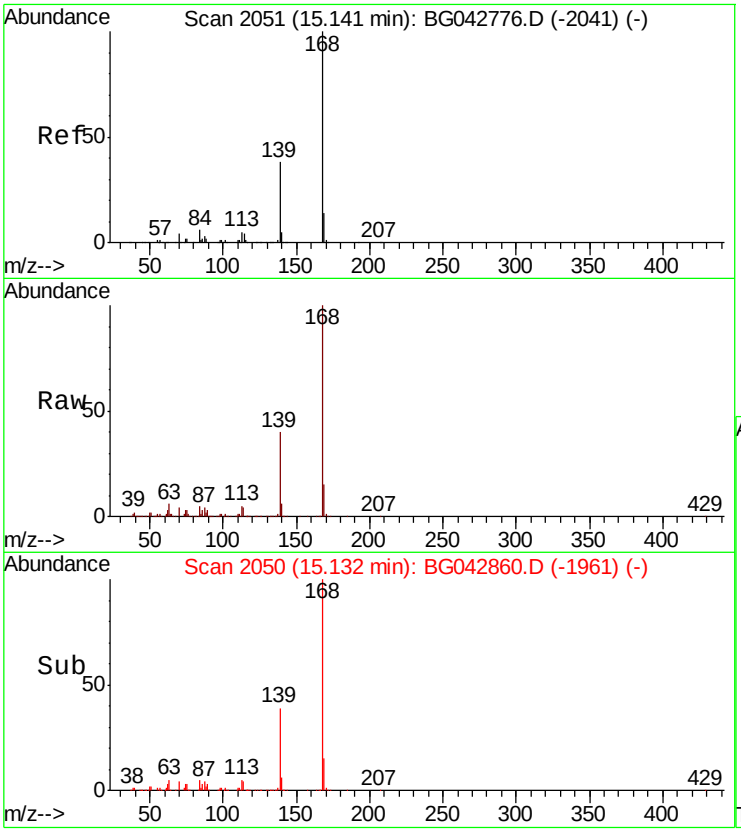


#54
2,4-Dinitrophenol
Concen: 65.085 ng
RT: 14.83 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:184 Resp: 146231

Ion	Ratio	Lower	Upper
184	100		
63	68.6	46.2	69.4
154	78.6	81.3	121.9#



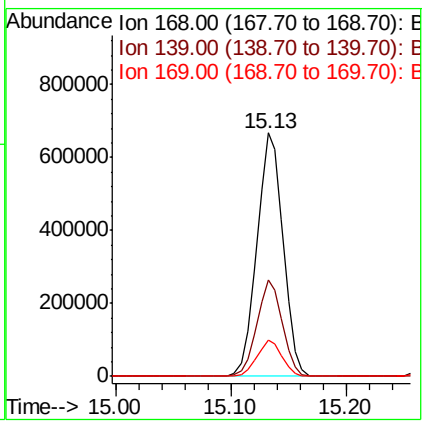


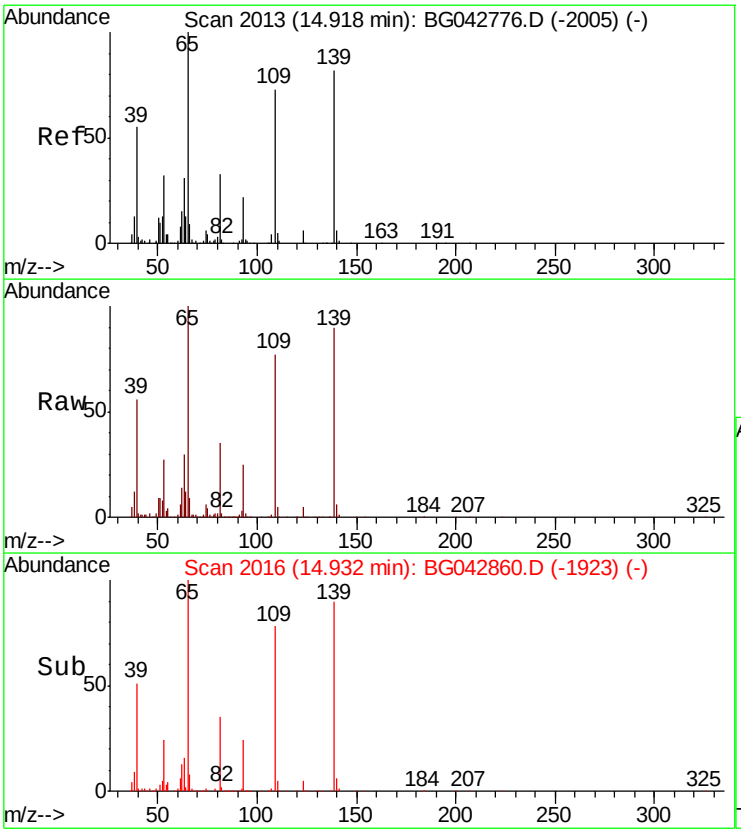
#55
Dibenzofuran
Concen: 41.293 ng
RT: 15.13 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 1053608

Ion	Ratio	Lower	Upper
168	100		
139	39.6	30.2	45.4
169	14.8	11.2	16.8

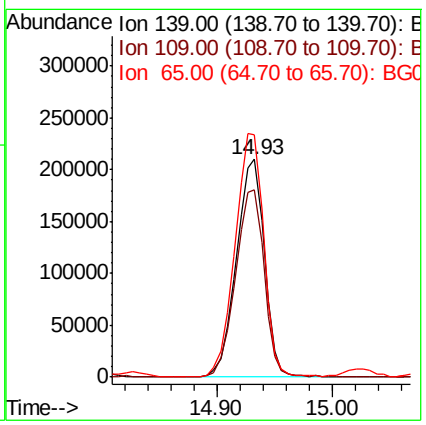


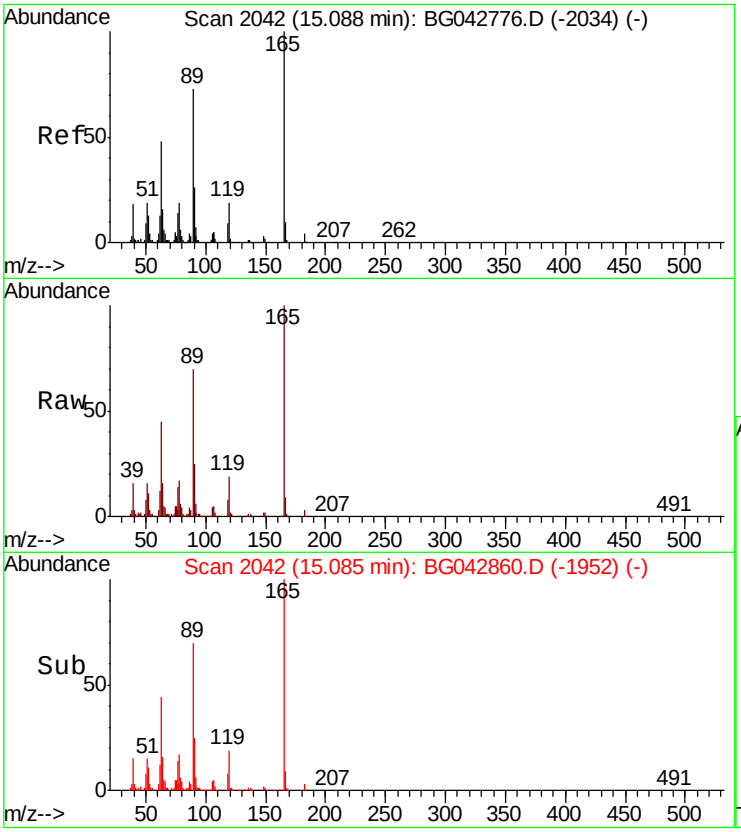


#56
4-Nitrophenol
Concen: 89.150 ng
RT: 14.93 min Scan# 2016
Delta R.T. 0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:139 Resp: 353073

Ion	Ratio	Lower	Upper
139	100		
109	85.8	69.4	109.4
65	111.7	102.5	142.5



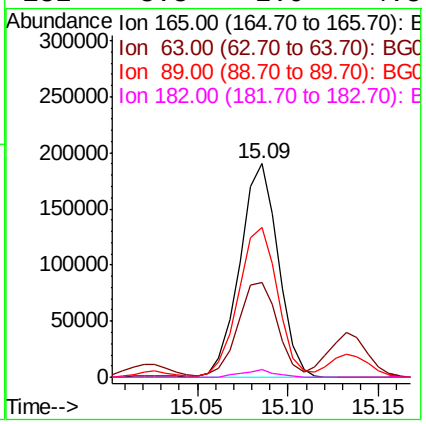


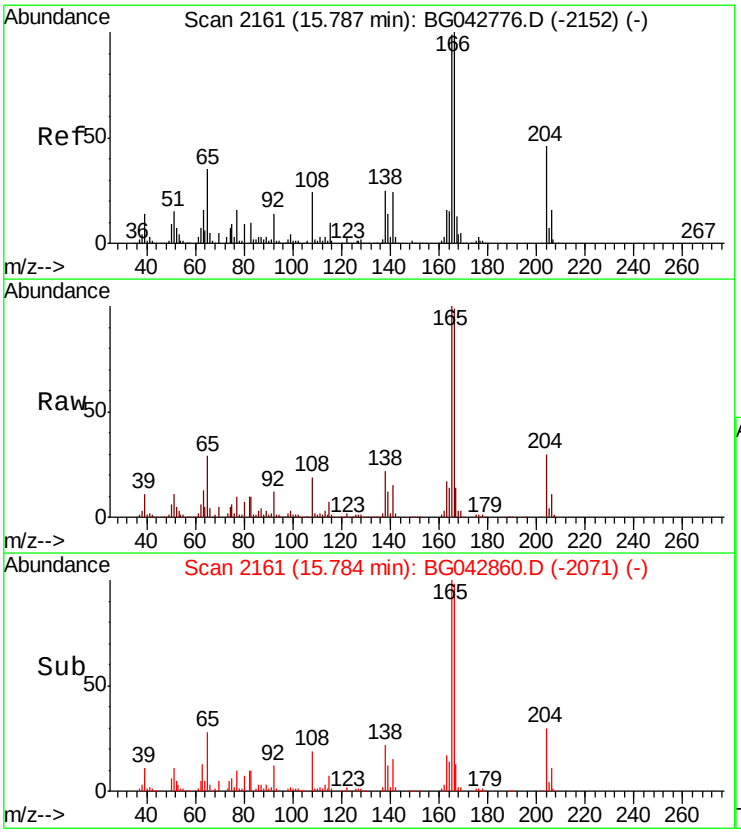
#57
2,4-Dinitrotoluene
Concen: 46.089 ng
RT: 15.09 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 280377

Ion	Ratio	Lower	Upper
165	100		
63	44.6	38.3	57.5
89	70.1	58.4	87.6
182	3.3	2.9	4.3

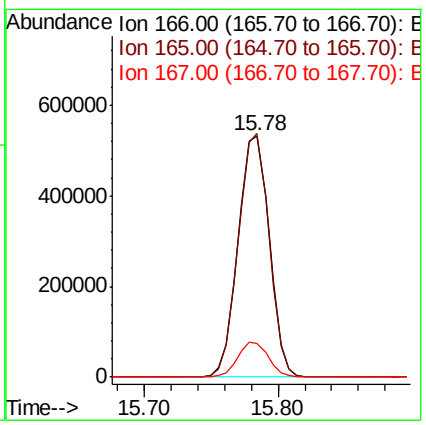


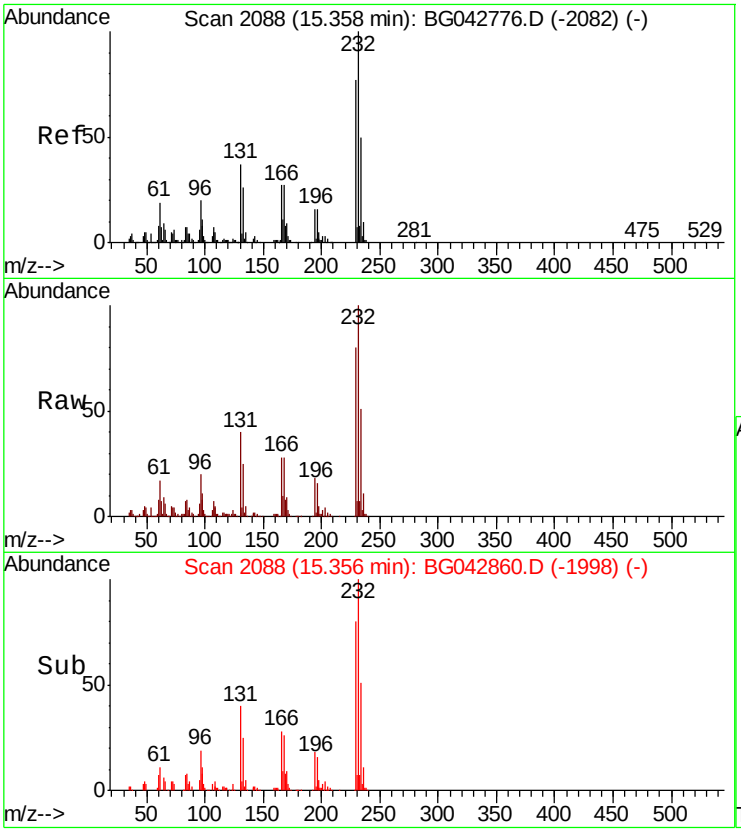


#58
Fluorene
Concen: 40.699 ng
RT: 15.78 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:166 Resp: 860638

Ion	Ratio	Lower	Upper
166	100		
165	100.7	79.1	118.7
167	13.9	10.7	16.1



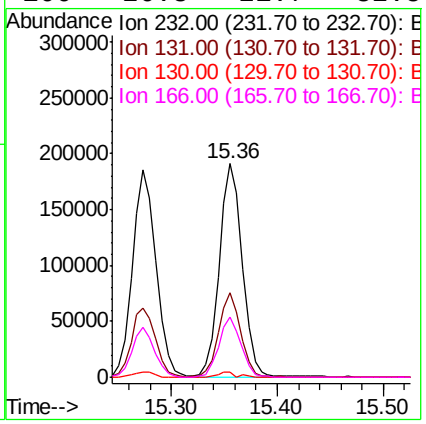


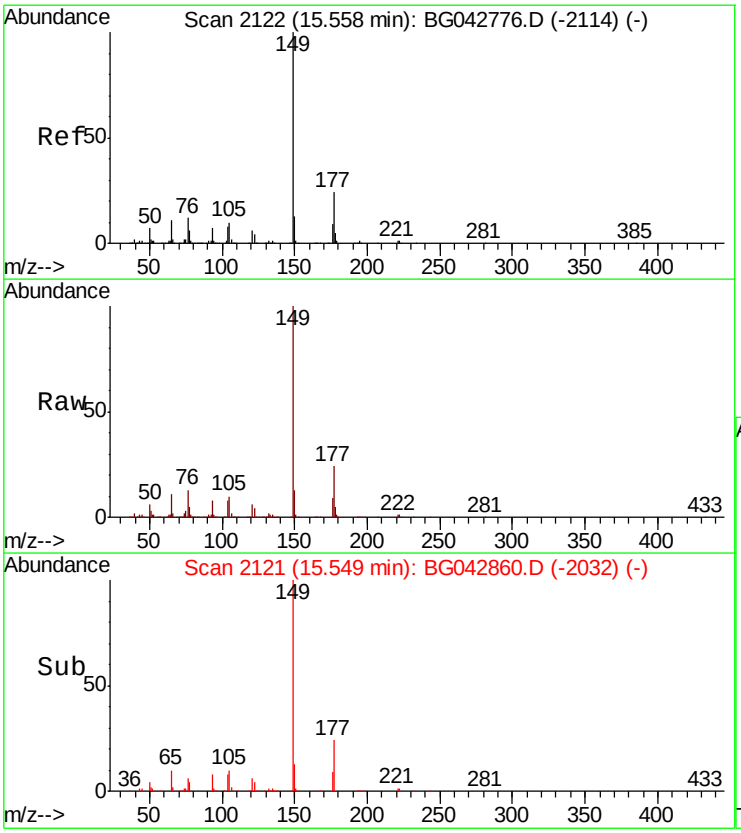
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.469 ng
RT: 15.36 min Scan# 2088
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 288413

Ion	Ratio	Lower	Upper
232	100		
131	37.8	31.1	46.7
130	1.9	1.8	2.6
166	26.8	21.7	32.5

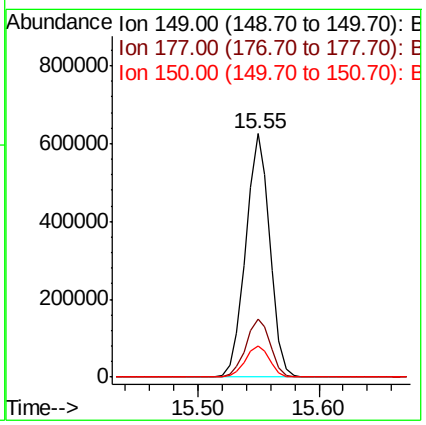


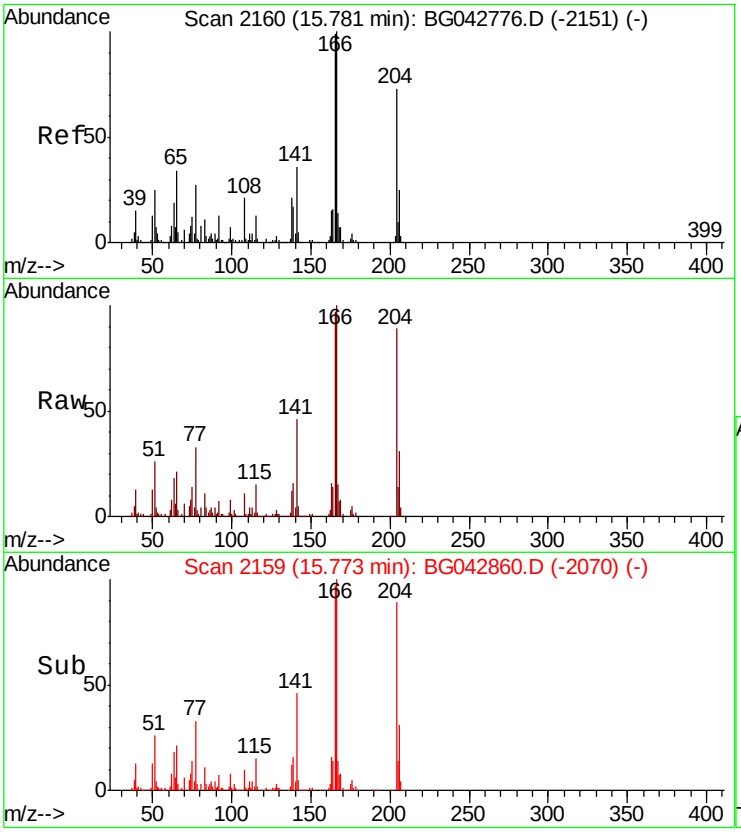


#60
Diethylphthalate
Concen: 38.531 ng
RT: 15.55 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:149 Resp: 869946

Ion	Ratio	Lower	Upper
149	100		
177	24.0	19.4	29.0
150	12.7	10.2	15.4



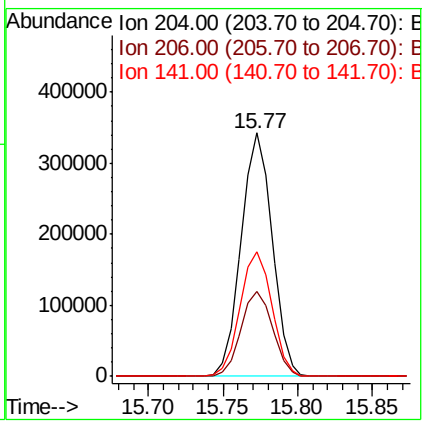


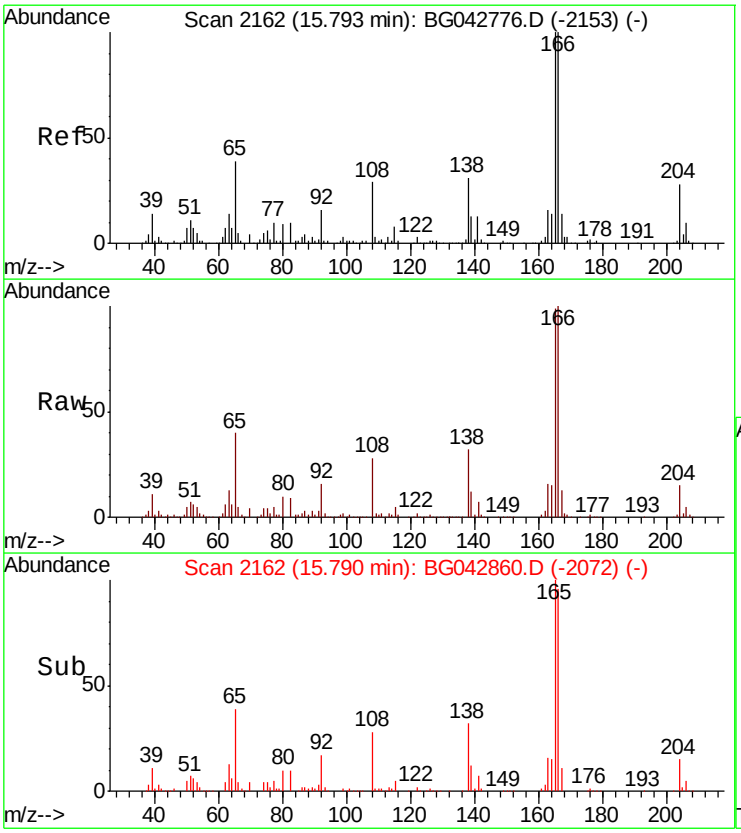
#61
4-Chlorophenyl-phenylether
Concen: 39.478 ng
RT: 15.77 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 493591

Ion	Ratio	Lower	Upper
204	100		
206	34.9	27.6	41.4
141	51.3	39.8	59.6

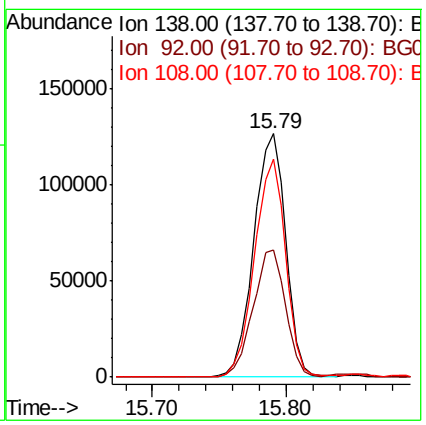


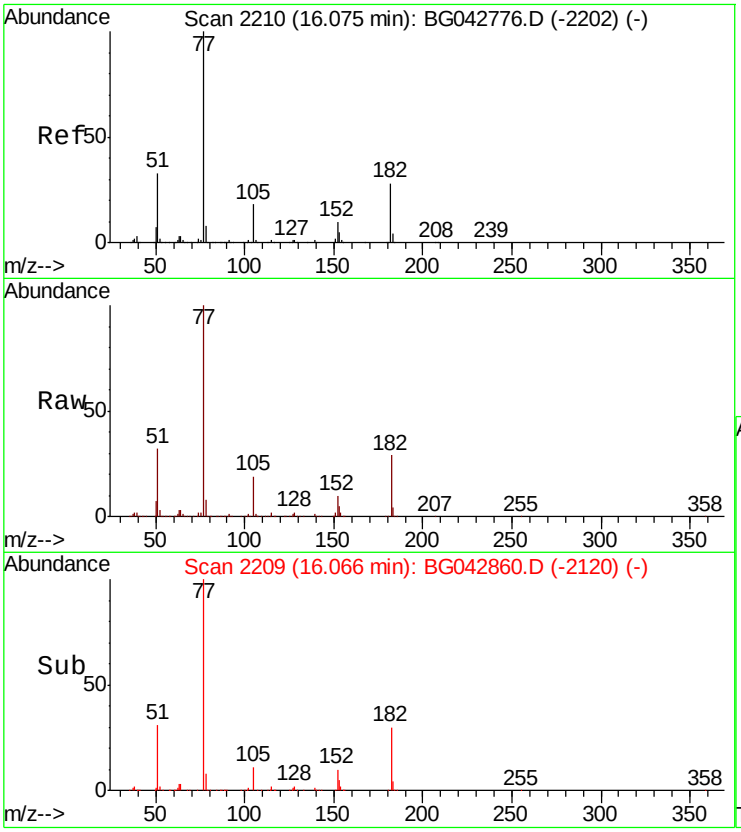


#62
4-Nitroaniline
Concen: 37.852 ng
RT: 15.79 min Scan# 2162
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:138 Resp: 208987

Ion	Ratio	Lower	Upper
138	100		
92	52.1	31.4	71.4
108	89.5	74.8	114.8



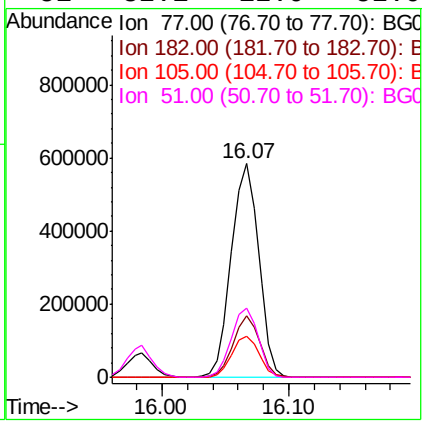


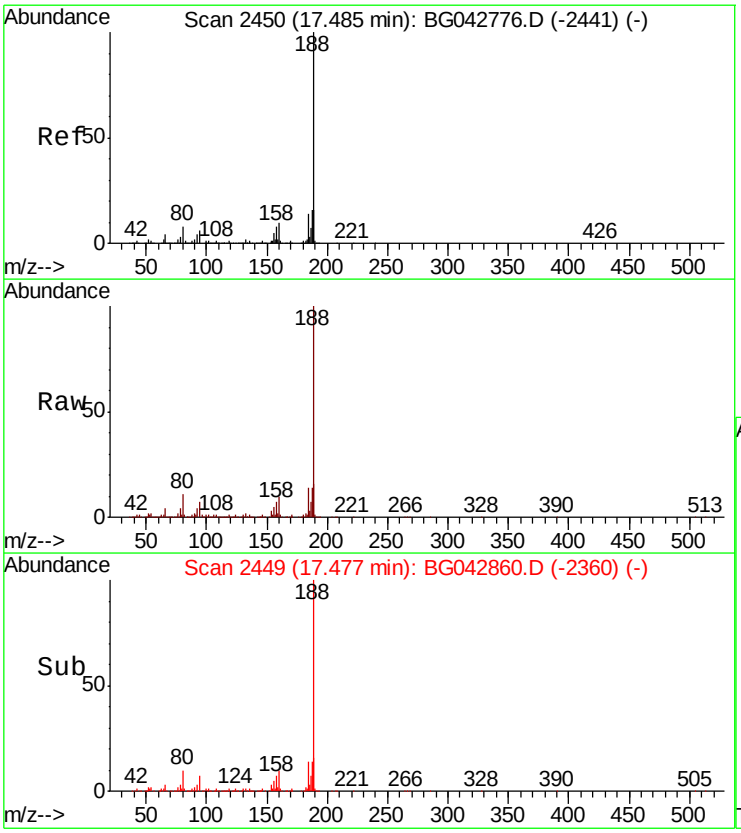
#63
Azobenzene
Concen: 40.101 ng
RT: 16.07 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 871848

Ion	Ratio	Lower	Upper
77	100		
182	28.6	8.1	48.1
105	19.0	0.0	38.1
51	32.1	12.9	52.9

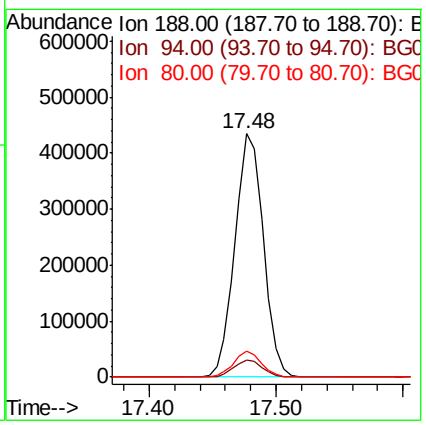


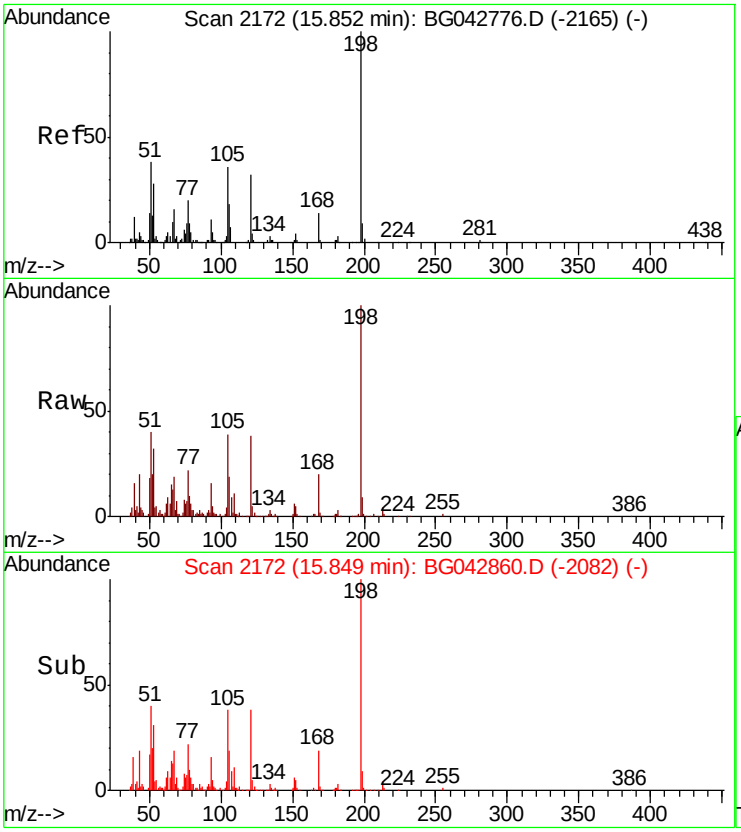


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.48 min Scan# 2449
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:188 Resp: 675214

Ion	Ratio	Lower	Upper
188	100		
94	7.3	4.8	7.2#
80	10.6	6.6	9.8#



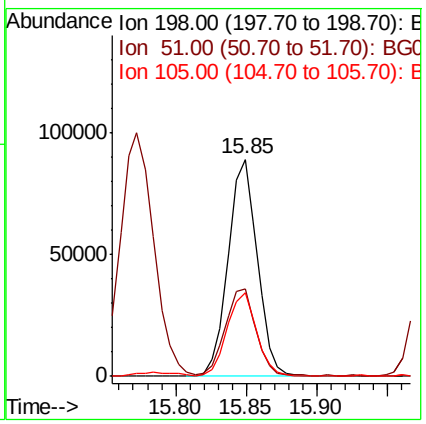


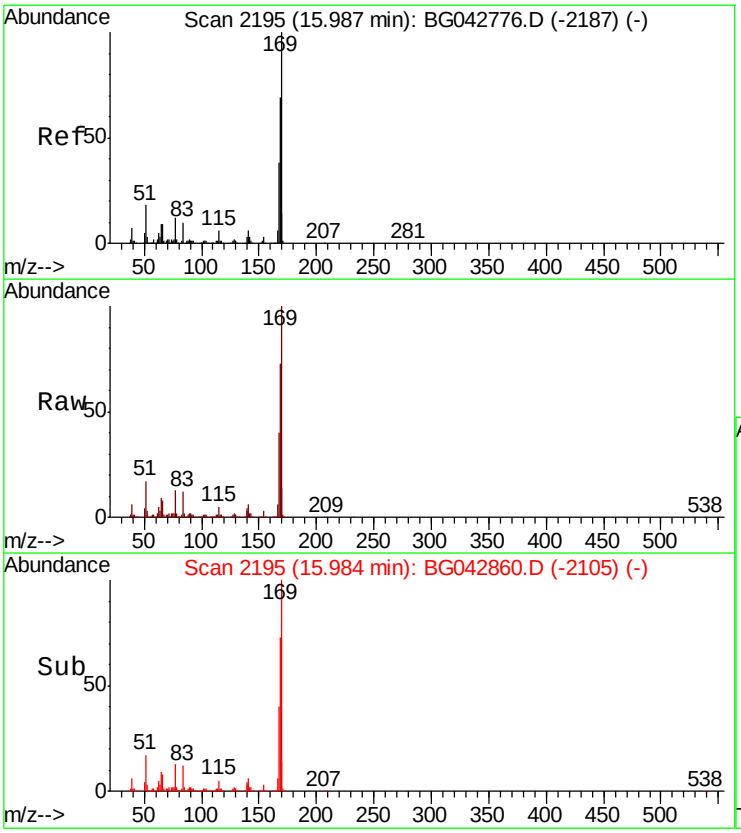
#65
4,6-Dinitro-2-methylphenol
Concen: 44.268 ng
RT: 15.85 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 127896

Ion	Ratio	Lower	Upper
198	100		
51	40.1	20.9	60.9
105	38.6	16.4	56.4

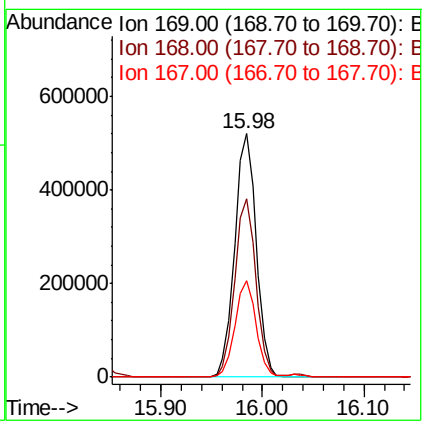


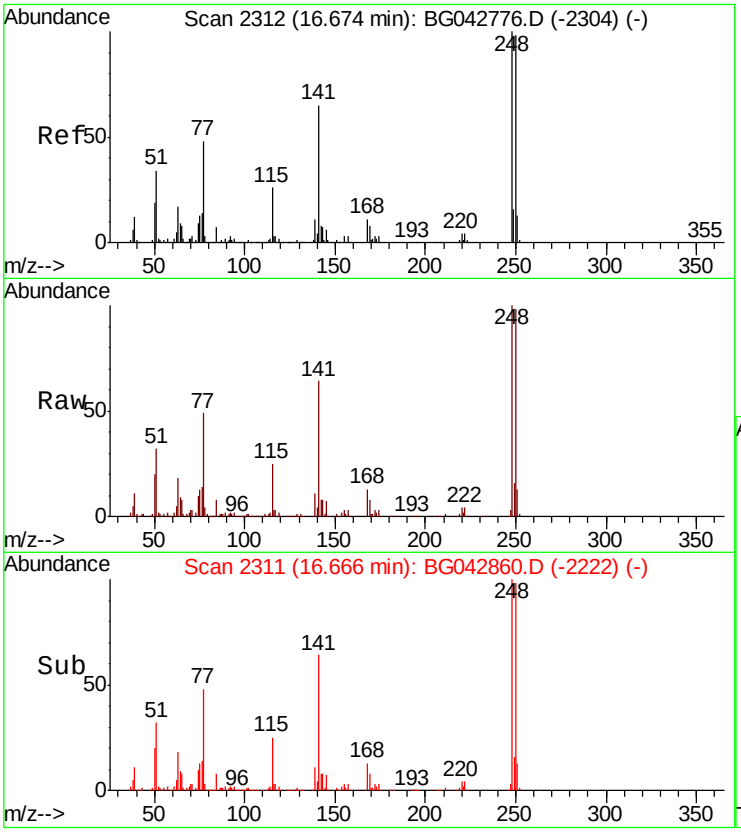


#66
n-Nitrosodiphenylamine
Concen: 42.201 ng
RT: 15.98 min Scan# 2195
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:169 Resp: 766776

Ion	Ratio	Lower	Upper
169	100		
168	73.1	55.4	83.2
167	39.5	30.4	45.6



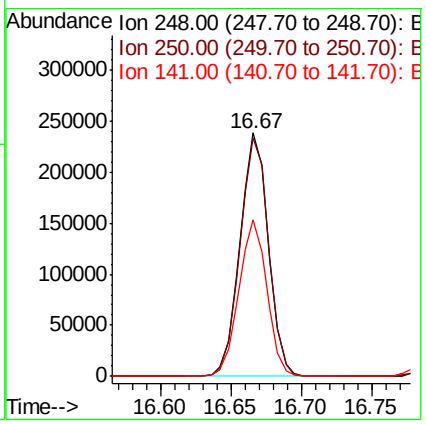


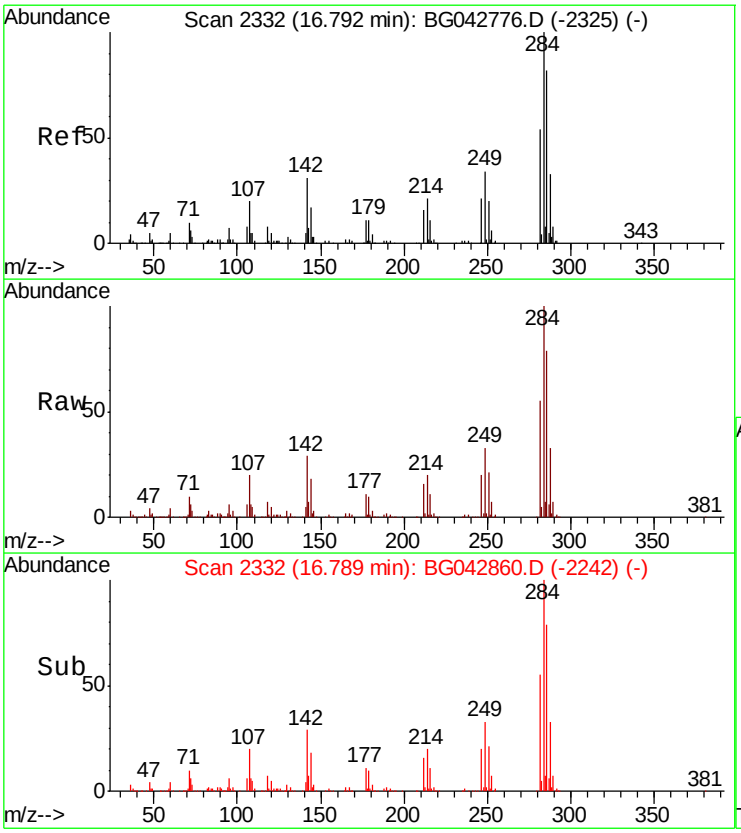
#67
4-Bromophenyl-phenylether
Concen: 40.783 ng
RT: 16.67 min Scan# 2311
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 333299

Ion	Ratio	Lower	Upper
248	100		
250	97.8	78.0	117.0
141	64.1	51.8	77.6

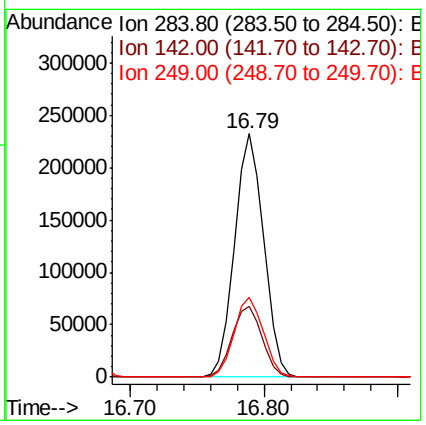


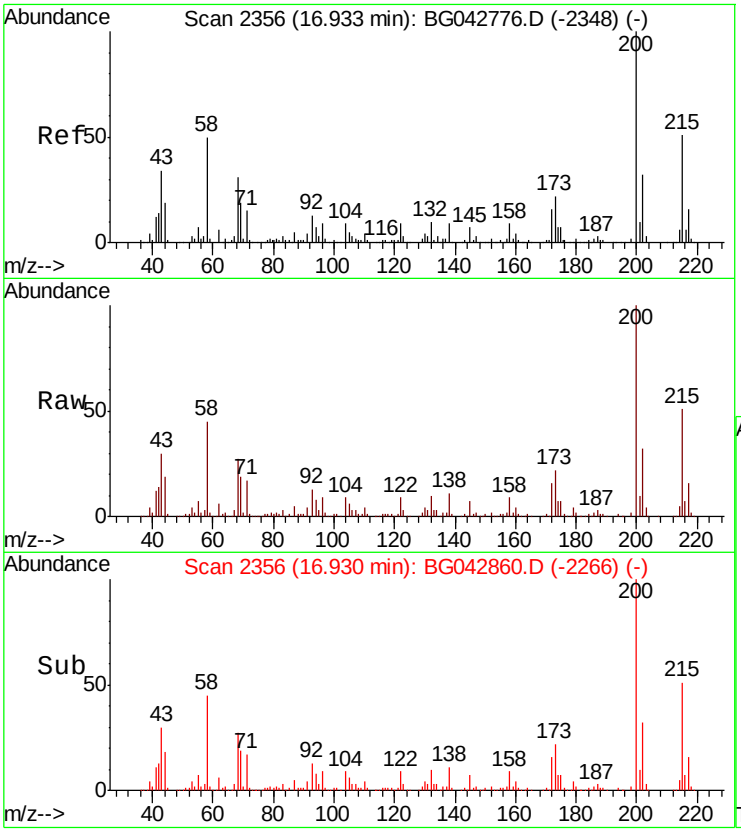


#68
Hexachlorobenzene
Concen: 40.183 ng
RT: 16.79 min Scan# 2332
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:284 Resp: 350903

Ion	Ratio	Lower	Upper
284	100		
142	29.0	24.7	37.1
249	32.7	27.0	40.4



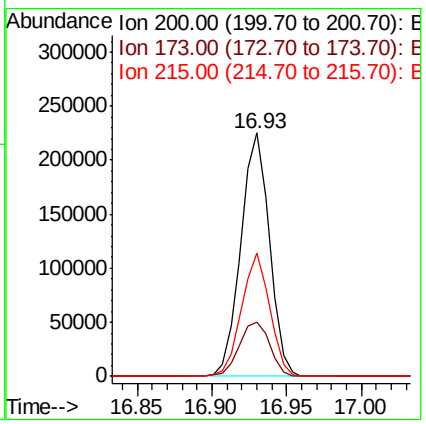


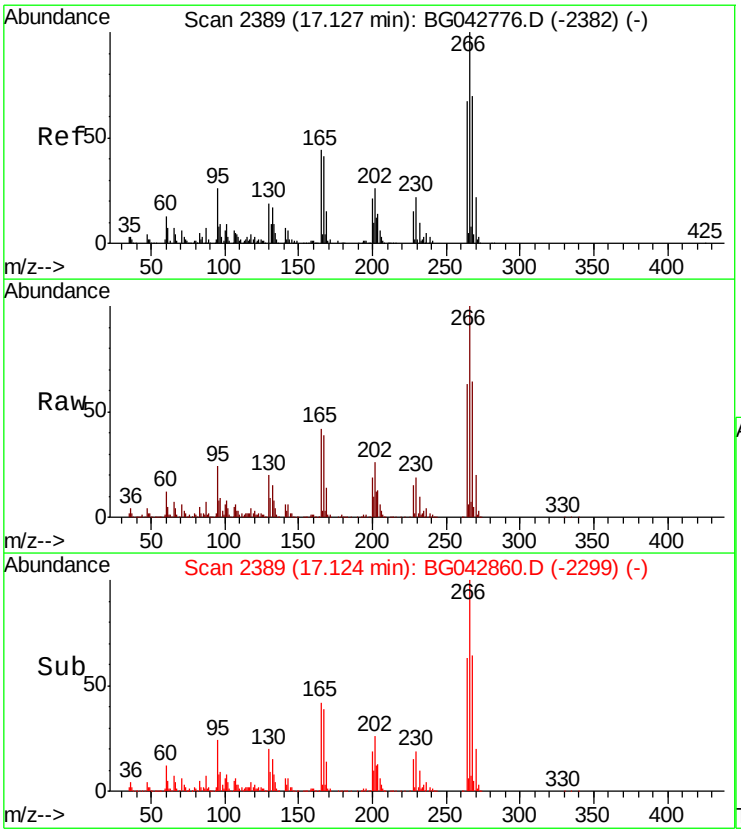
#69
Atrazine
Concen: 47.188 ng
RT: 16.93 min Scan# 2356
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 298569

Ion	Ratio	Lower	Upper
200	100		
173	22.5	2.5	42.5
215	50.8	31.0	71.0

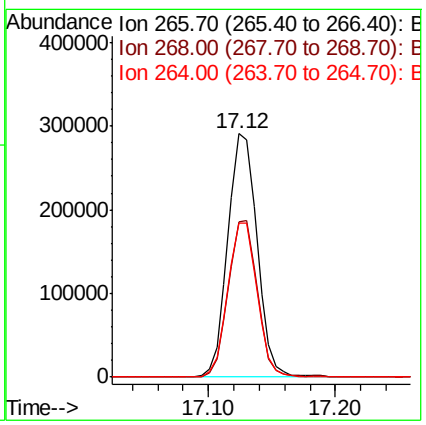


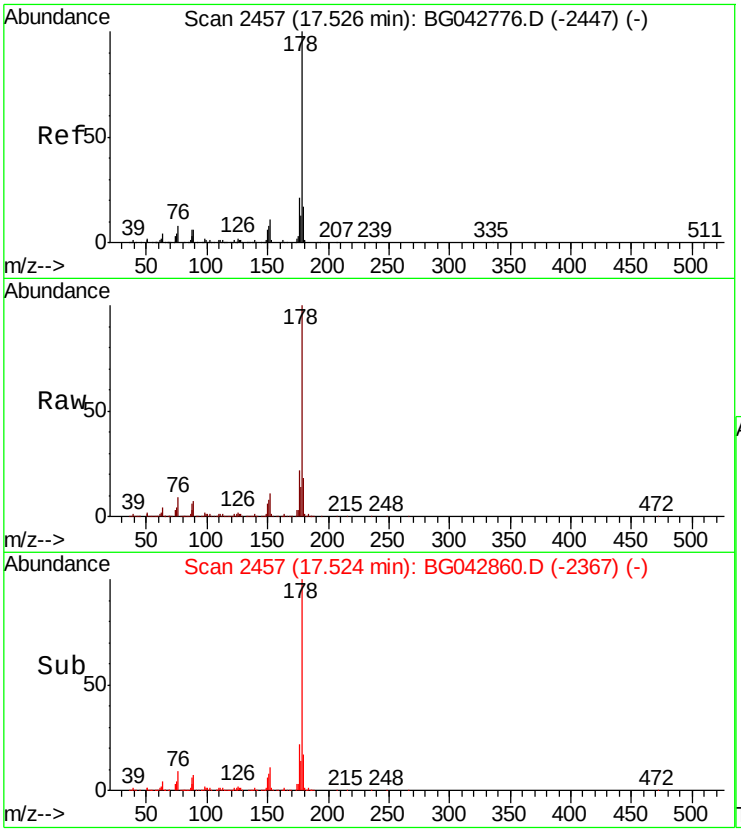


#70
Pentachlorophenol
Concen: 89.703 ng
RT: 17.12 min Scan# 2389
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:266 Resp: 464701

Ion	Ratio	Lower	Upper
266	100		
268	64.0	56.2	84.4
264	63.3	53.4	80.2



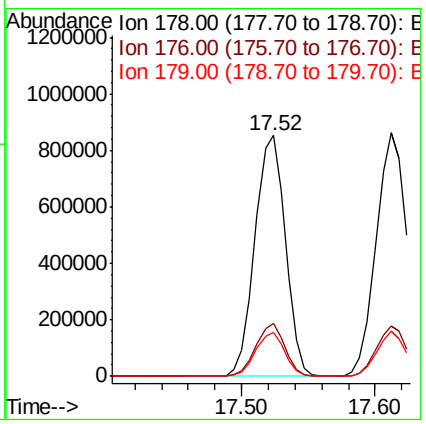


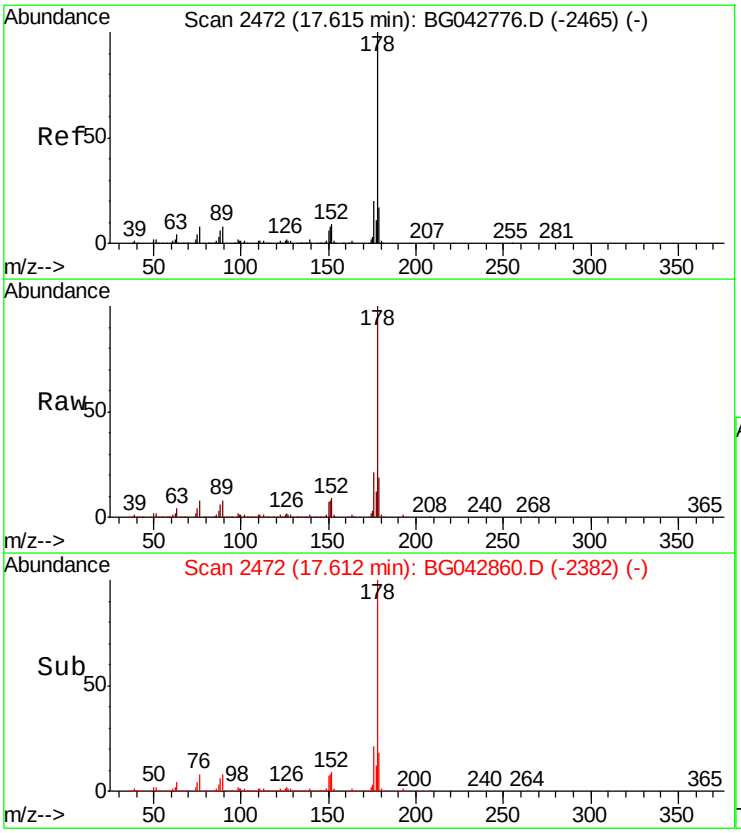
#71
Phenanthrene
Concen: 41.499 ng
RT: 17.52 min Scan# 2457
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1340058

Ion	Ratio	Lower	Upper
178	100		
176	22.0	17.0	25.4
179	18.1	13.6	20.4

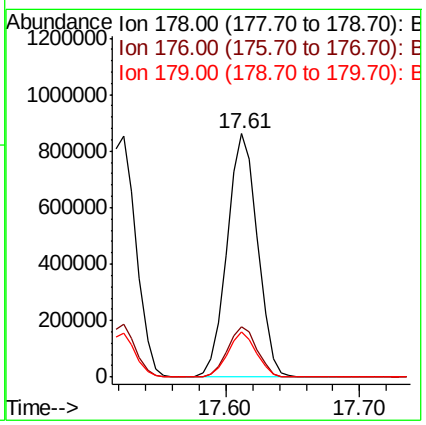


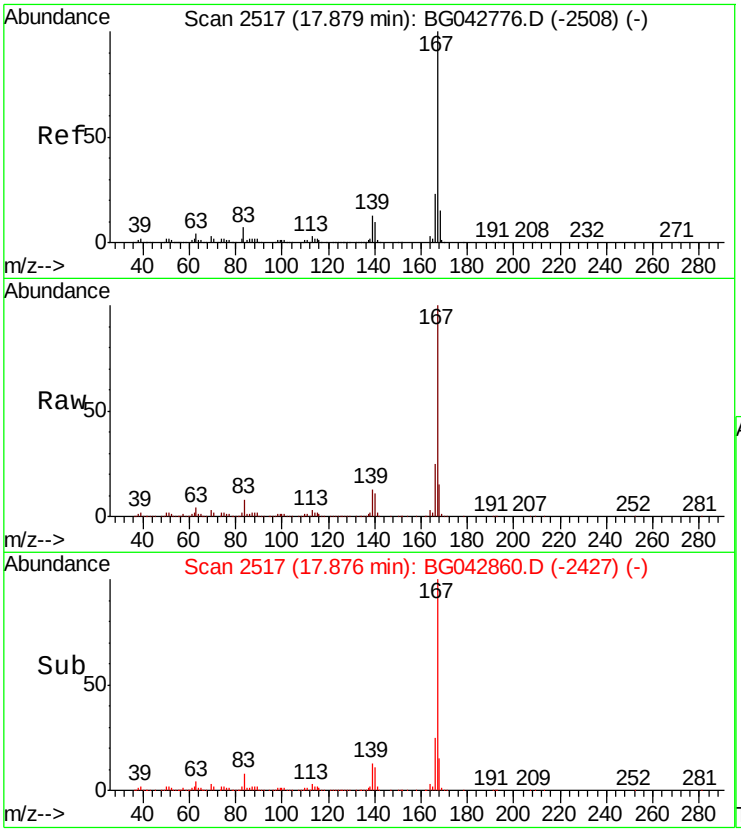


#72
Anthracene
Concen: 42.347 ng
RT: 17.61 min Scan# 2472
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:178 Resp: 1366144

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.2	24.4
179	18.5	13.6	20.4



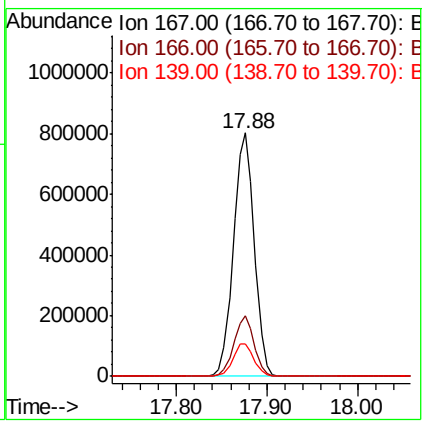


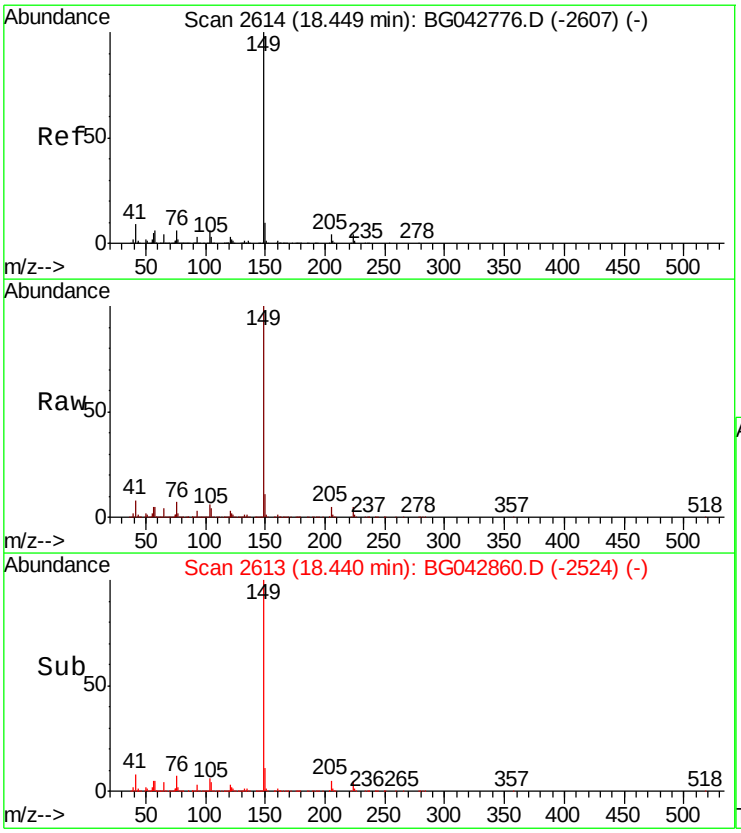
#73
Carbazole
Concen: 41.811 ng
RT: 17.88 min Scan# 2517
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 1282029

Ion	Ratio	Lower	Upper
167	100		
166	24.8	18.3	27.5
139	13.2	10.2	15.4

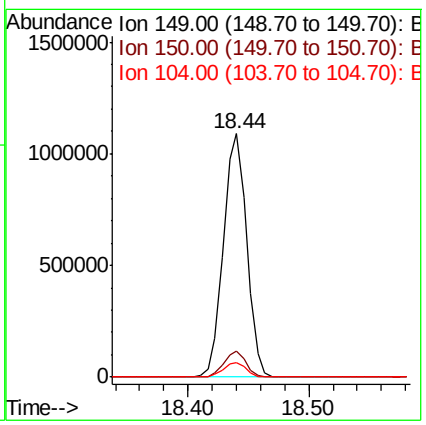


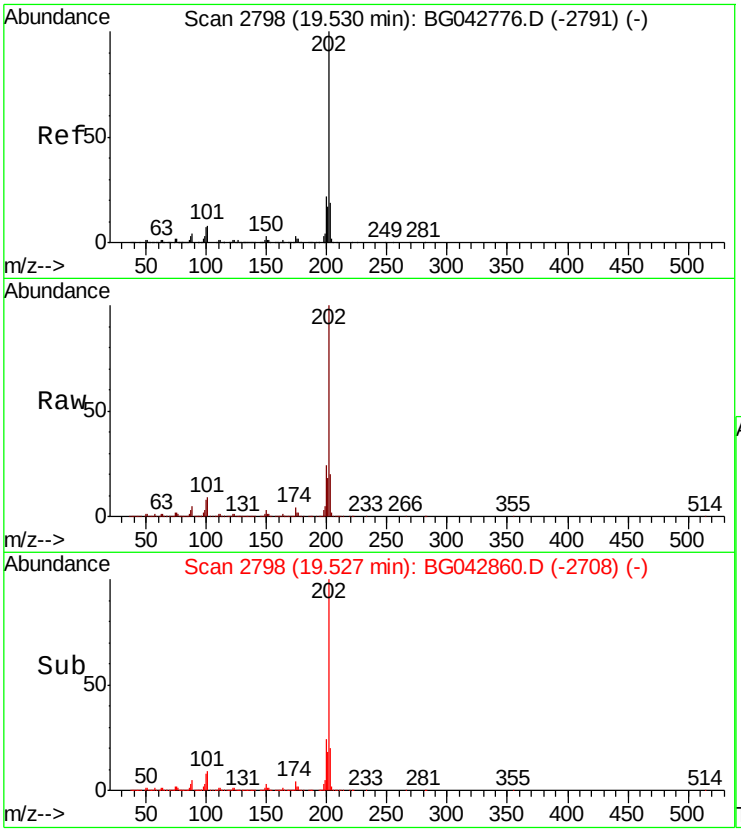


#74
Di-n-butylphthalate
Concen: 39.539 ng
RT: 18.44 min Scan# 2613
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:149 Resp: 1452294

Ion	Ratio	Lower	Upper
149	100		
150	10.8	8.0	12.0
104	6.2	5.1	7.7



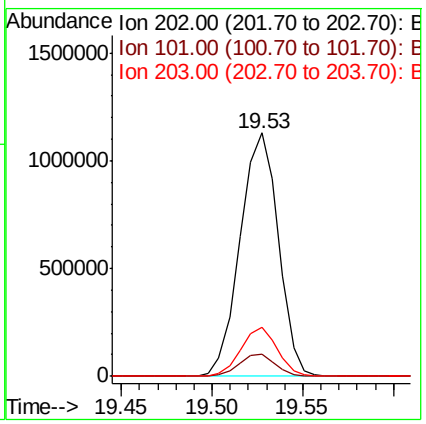


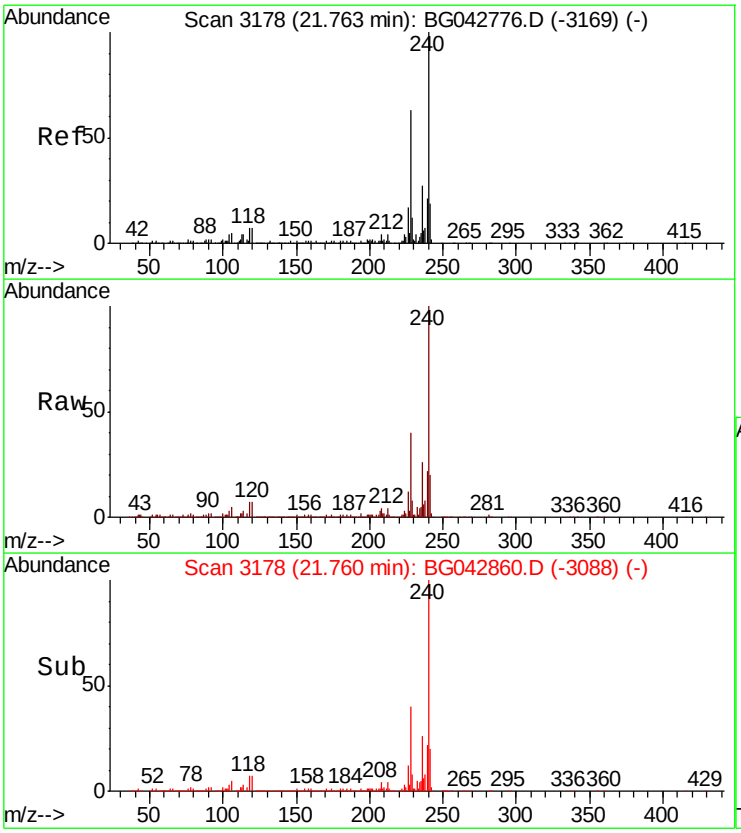
#75
Fluoranthene
Concen: 39.583 ng
RT: 19.53 min Scan# 2798
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1656576

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	27.8
203	20.2	0.0	39.1

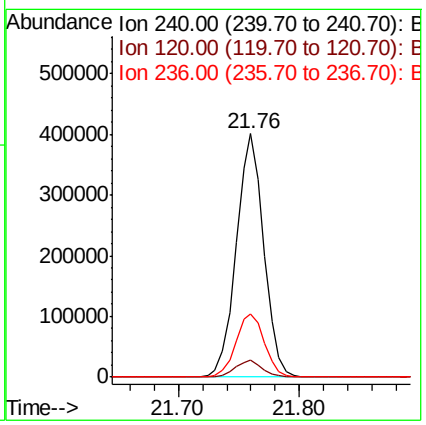


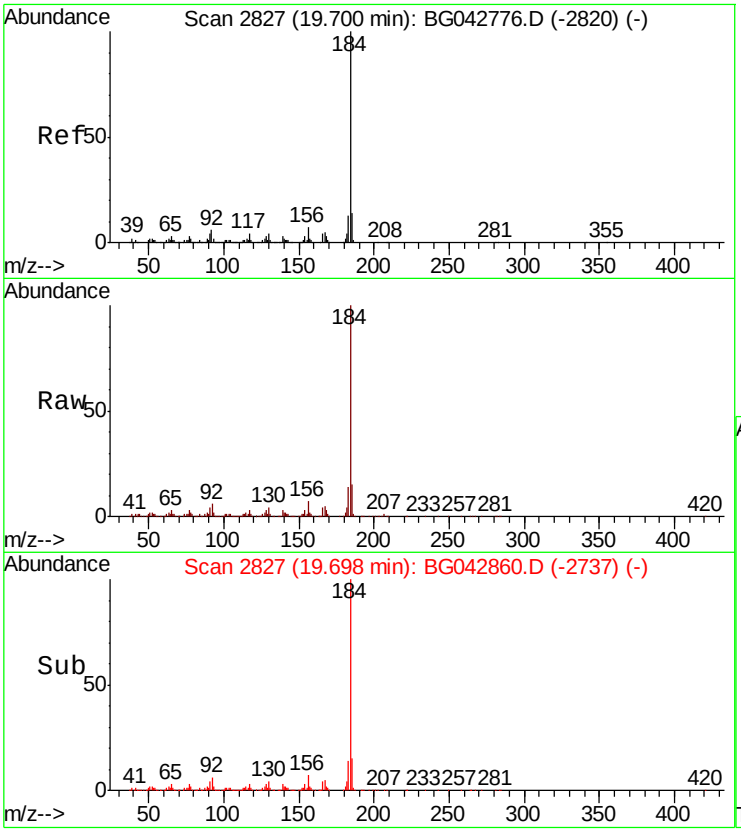


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3178
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:240 Resp: 632767

Ion	Ratio	Lower	Upper
240	100		
120	6.8	5.4	8.2
236	26.0	21.7	32.5



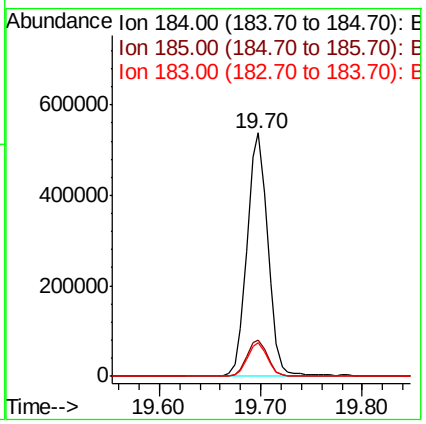


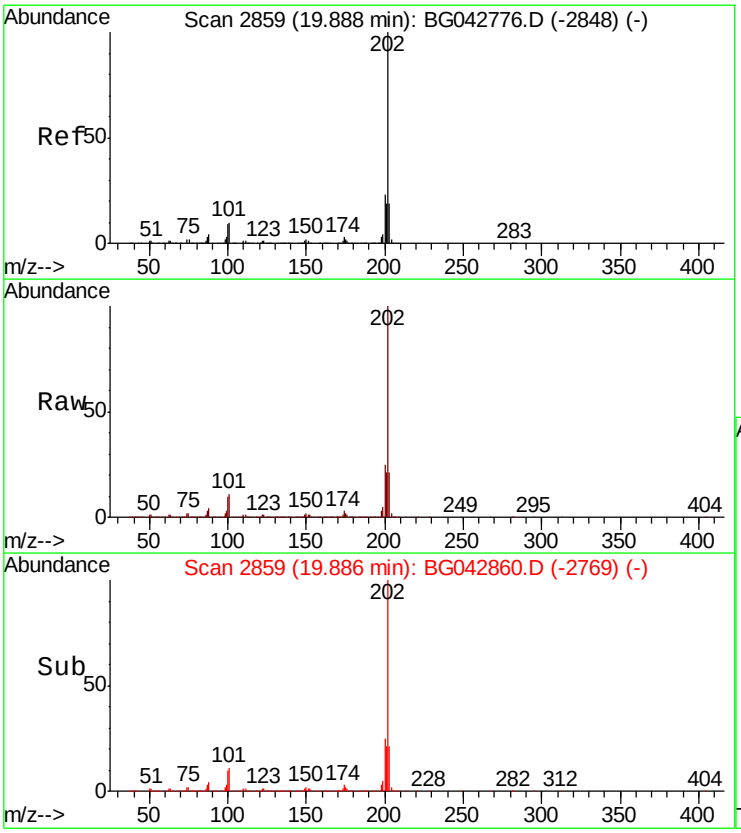
#77
Benzidine
Concen: 43.460 ng
RT: 19.70 min Scan# 2827
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 768315

Ion	Ratio	Lower	Upper
184	100		
185	15.1	11.6	17.4
183	13.8	10.4	15.6

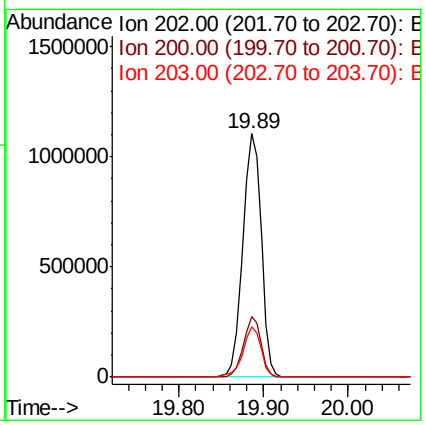


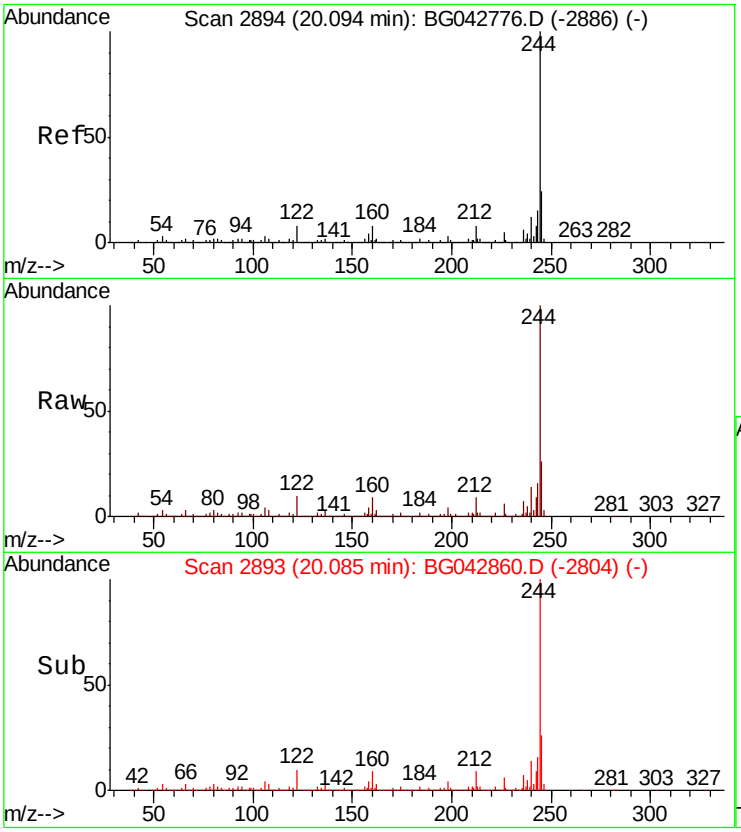


#78
Pyrene
Concen: 42.099 ng
RT: 19.89 min Scan# 2859
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:202 Resp: 1667760

Ion	Ratio	Lower	Upper
202	100		
200	24.6	18.5	27.7
203	20.7	15.3	22.9



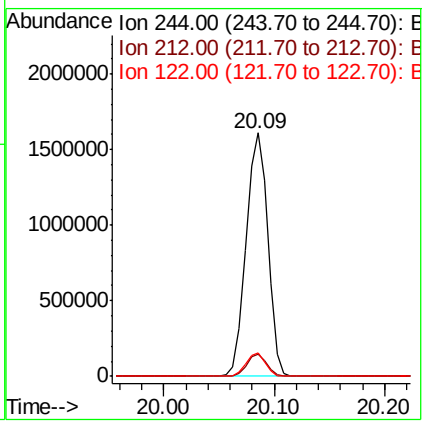


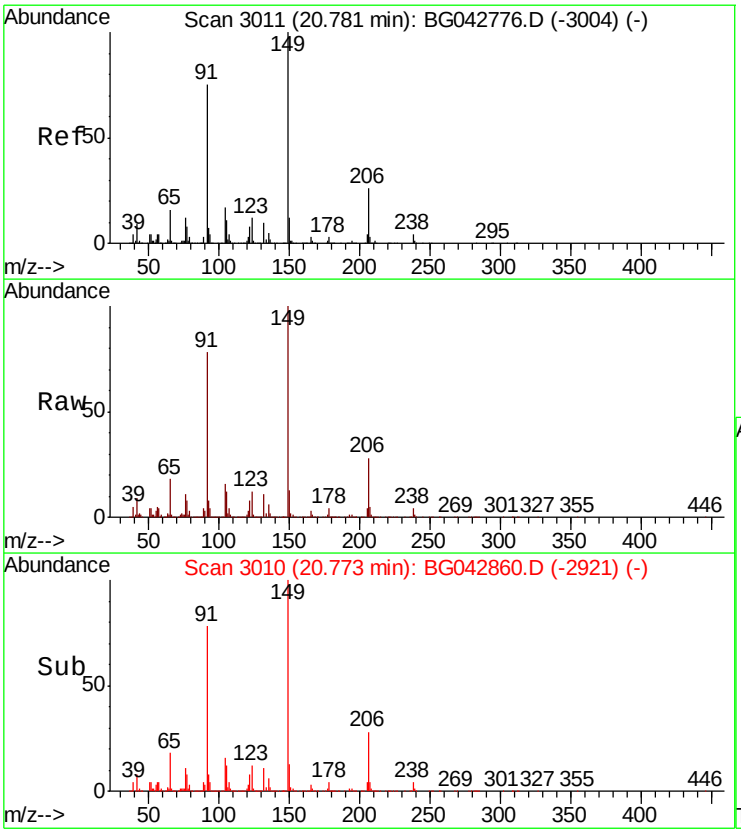
#79
Terphenyl-d14
Concen: 78.022 ng
RT: 20.09 min Scan# 2893
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 2227599

Ion	Ratio	Lower	Upper
244	100		
212	9.4	6.6	10.0
122	9.7	6.2	9.4#

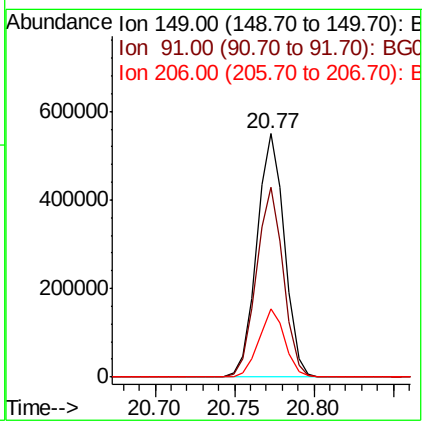


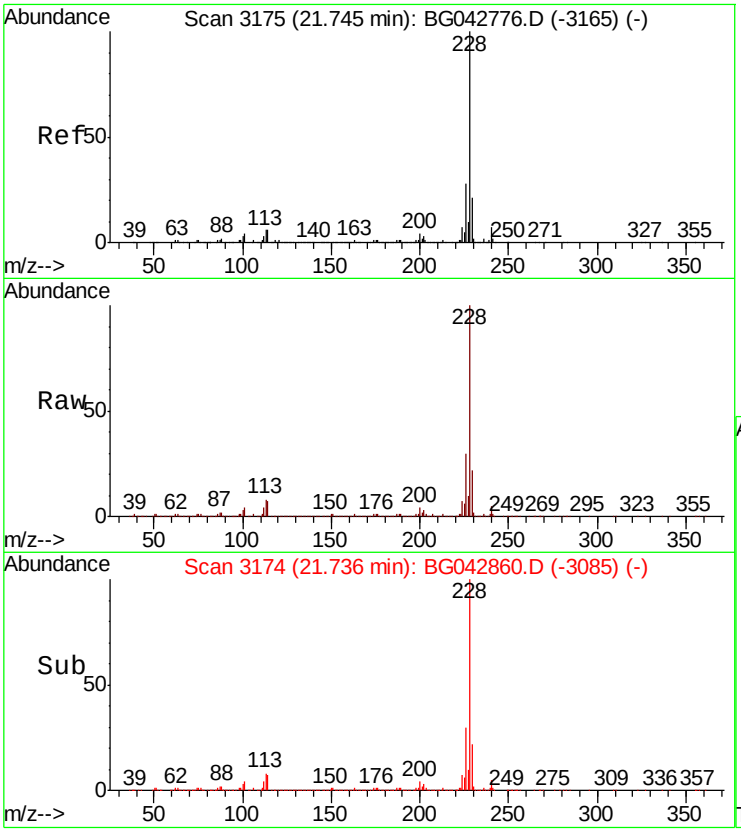


#80
Butylbenzylphthalate
Concen: 41.486 ng
RT: 20.77 min Scan# 3010
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:149 Resp: 665142

Ion	Ratio	Lower	Upper
149	100		
91	77.7	60.2	90.2
206	27.9	20.6	30.8



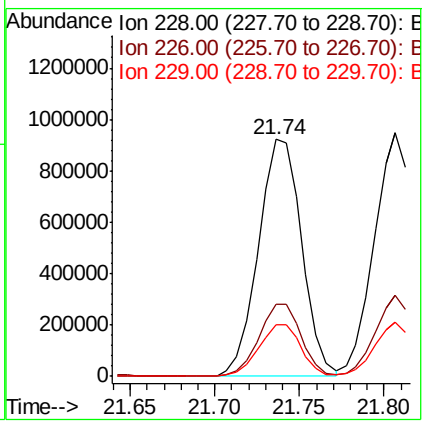


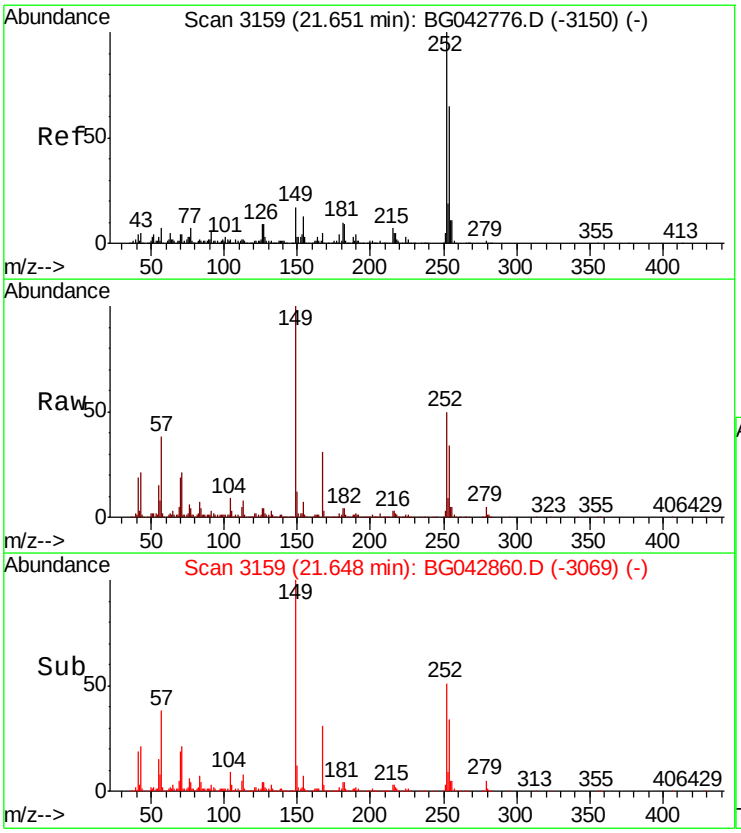
#81
Benzo(a)anthracene
Concen: 40.876 ng
RT: 21.74 min Scan# 3174
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1644540

Ion	Ratio	Lower	Upper
228	100		
226	30.2	22.5	33.7
229	21.9	17.2	25.8

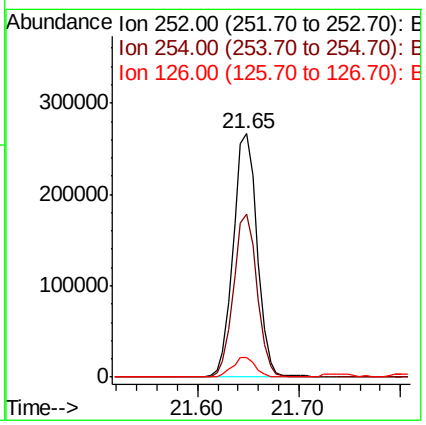


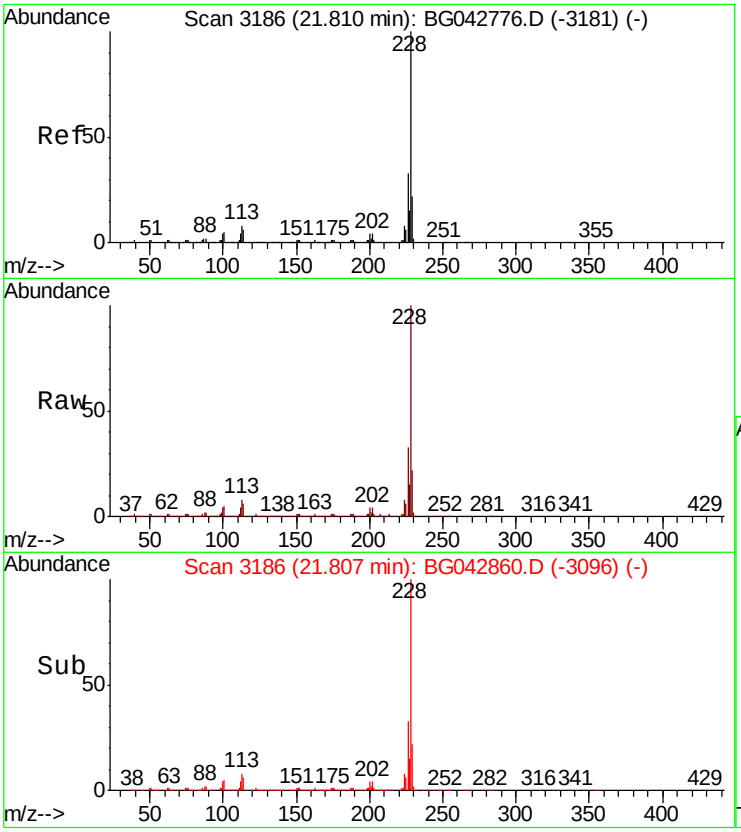


#82
3,3'-Dichlorobenzidine
Concen: 27.962 ng
RT: 21.65 min Scan# 3159
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:252 Resp: 437185

Ion	Ratio	Lower	Upper
252	100		
254	66.8	52.2	78.2
126	8.2	7.0	10.4



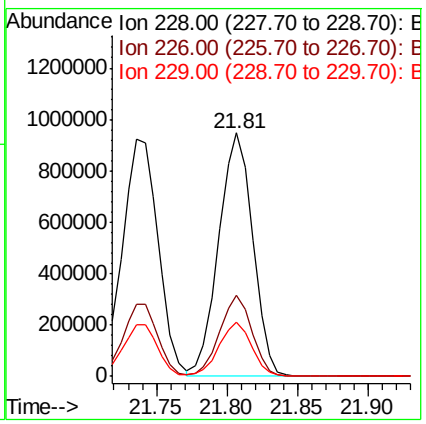


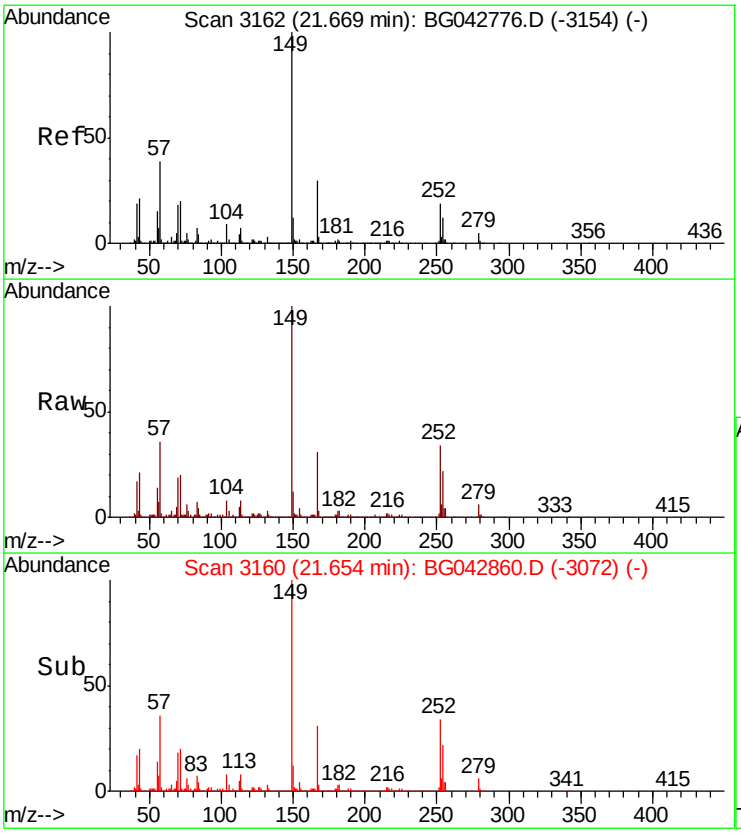
#83
Chrysene
Concen: 41.650 ng
RT: 21.81 min Scan# 3186
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1587225

Ion	Ratio	Lower	Upper
228	100		
226	33.2	26.0	39.0
229	22.2	17.1	25.7

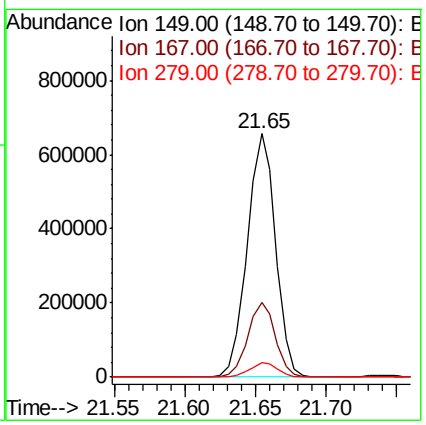


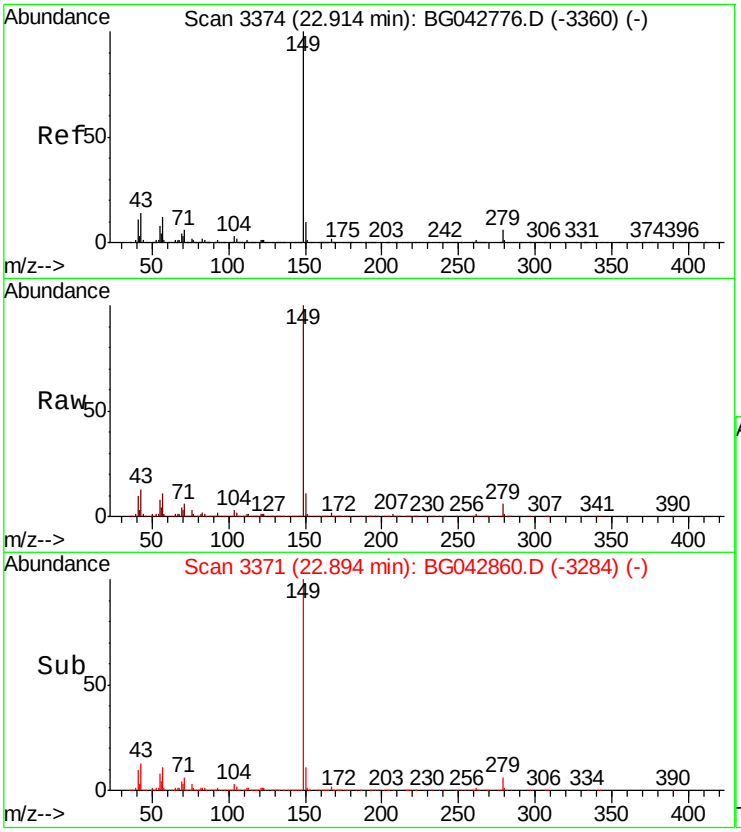


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.217 ng
RT: 21.65 min Scan# 3160
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:149 Resp: 924838

Ion	Ratio	Lower	Upper
149	100		
167	30.7	24.3	36.5
279	6.0	4.2	6.4



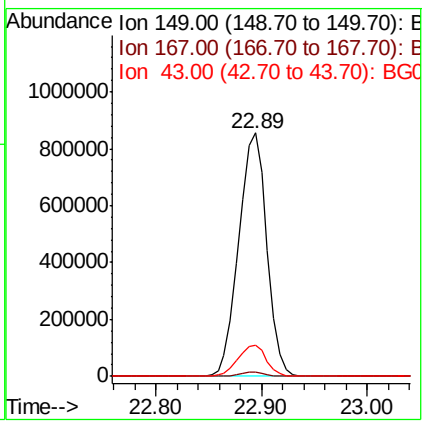


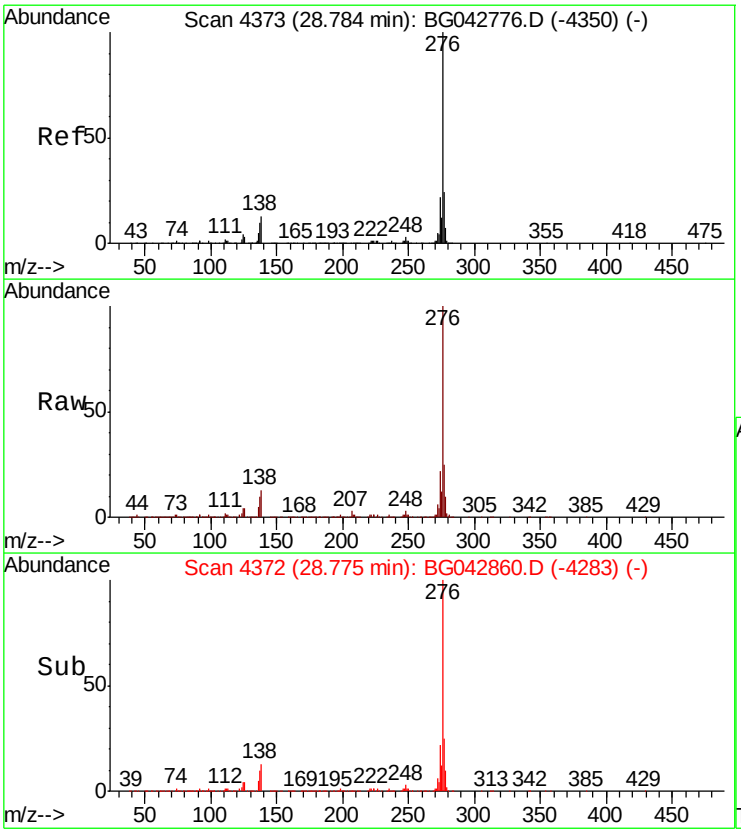
#85
Di-n-octyl phthalate
Concen: 42.070 ng
RT: 22.89 min Scan# 3371
Delta R.T. -0.02 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1571127

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	12.6	10.6	15.8

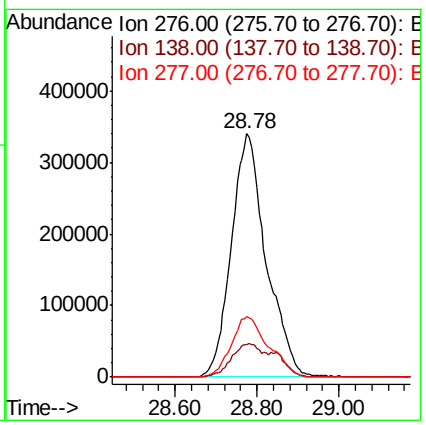


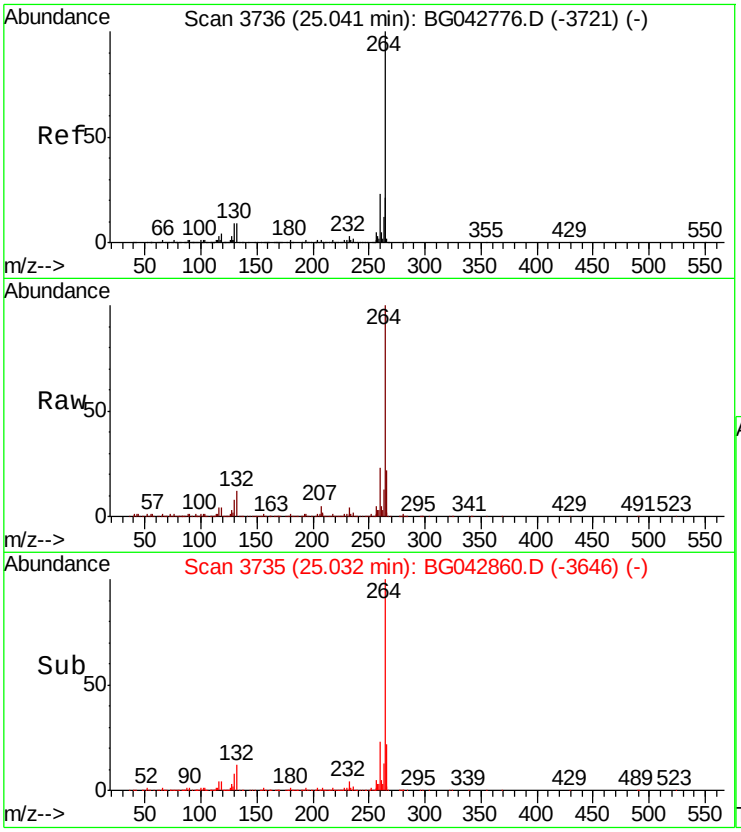


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.555 ng
RT: 28.78 min Scan# 4372
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:276 Resp: 2008302

Ion	Ratio	Lower	Upper
276	100		
138	12.6	9.3	13.9
277	26.7	17.2	25.8#



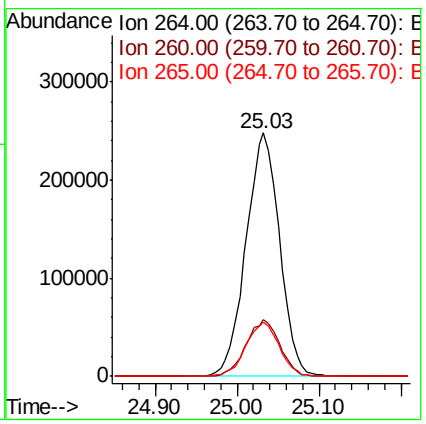


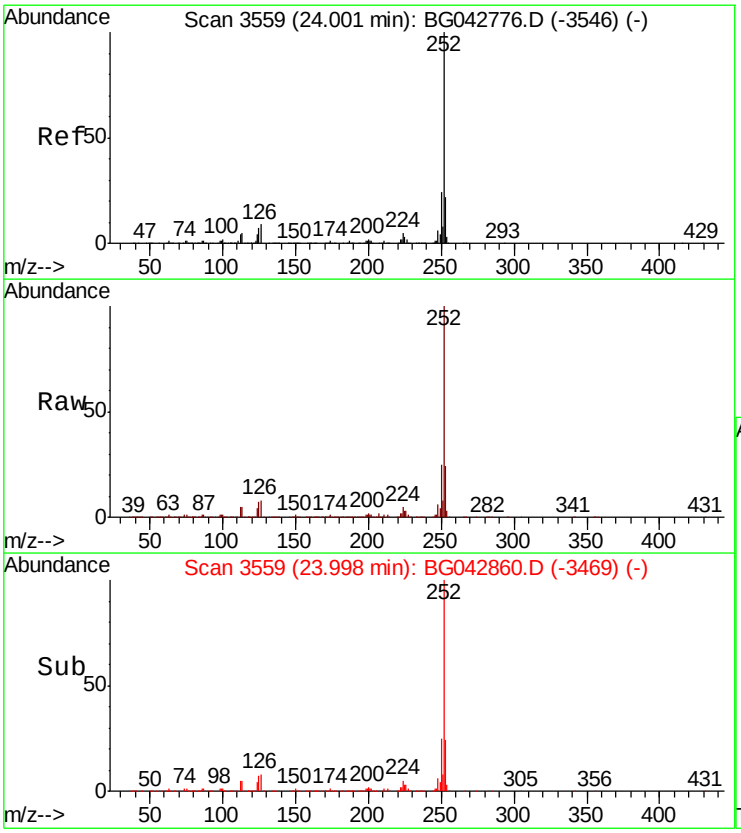
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.03 min Scan# 3735
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 705976

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.2	27.2
265	22.4	16.9	25.3

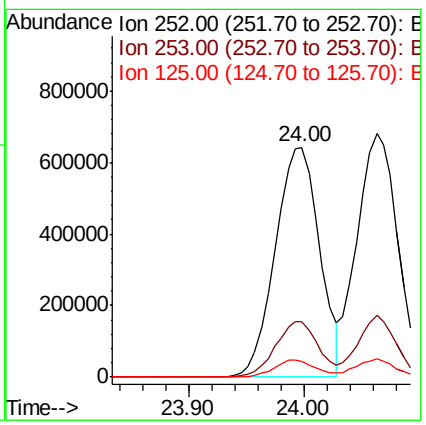


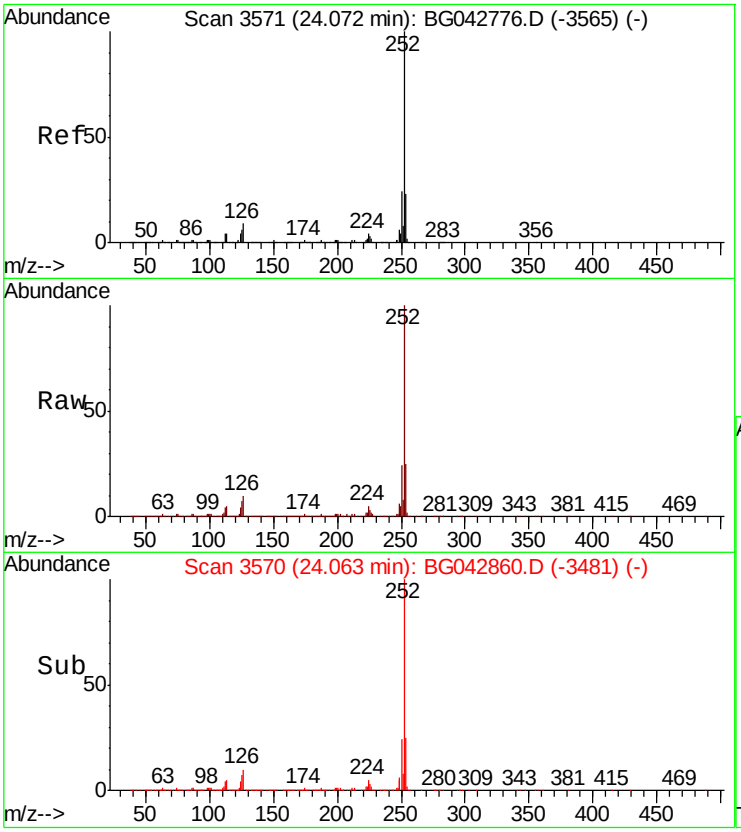


#88
Benzo(b)fluoranthene
Concen: 41.290 ng
RT: 24.00 min Scan# 3559
Delta R.T. -0.00 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:252 Resp: 1711606

Ion	Ratio	Lower	Upper
252	100		
253	24.3	17.9	26.9
125	7.0	5.6	8.4



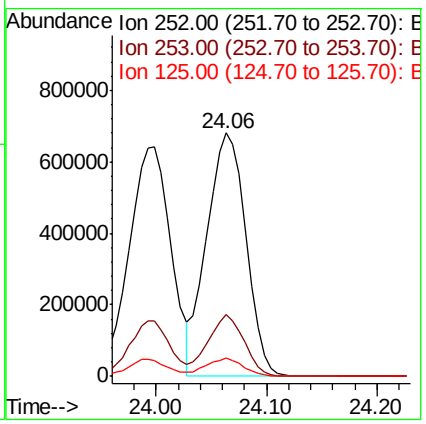


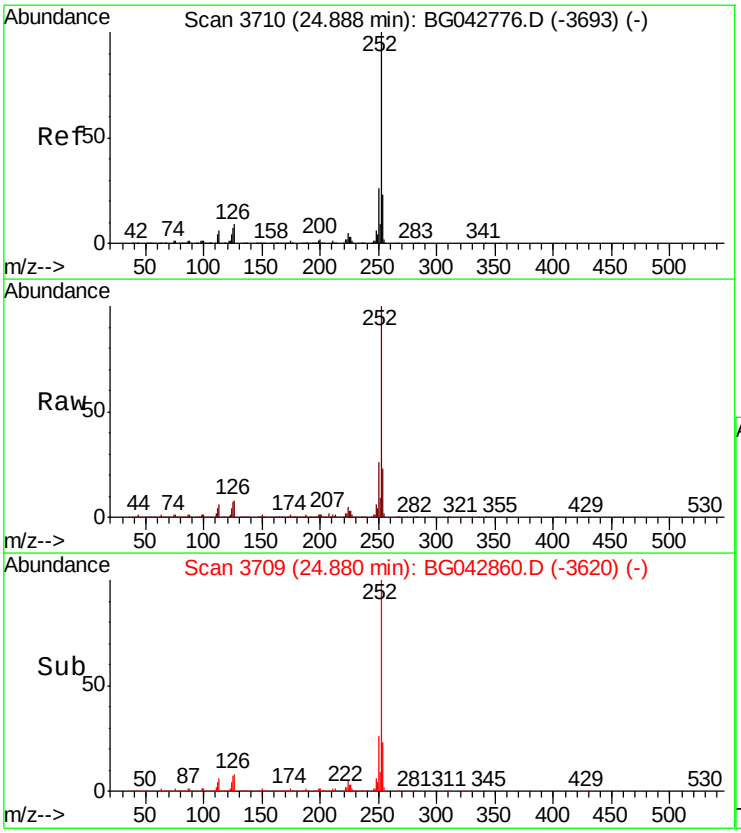
#89
Benzo(k)fluoranthene
Concen: 42.667 ng
RT: 24.06 min Scan# 3570
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1670754

Ion	Ratio	Lower	Upper
252	100		
253	25.2	18.2	27.4
125	7.3	5.3	7.9

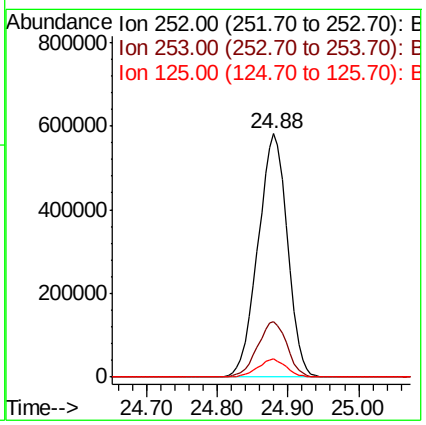


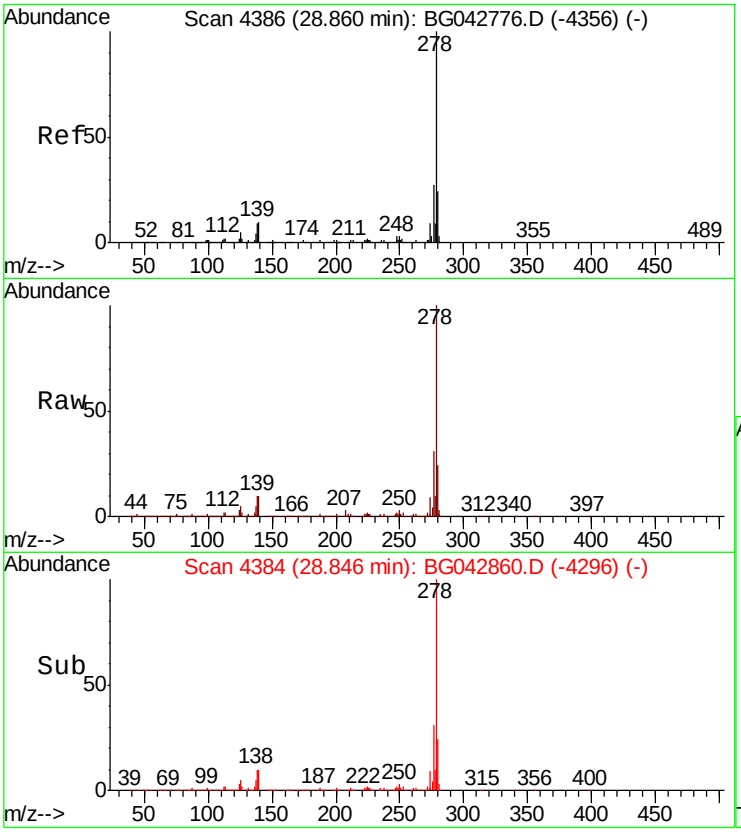


#90
Benzo(a)pyrene
Concen: 43.572 ng
RT: 24.88 min Scan# 3709
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:252 Resp: 1691273

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.1	27.1
125	7.4	5.7	8.5



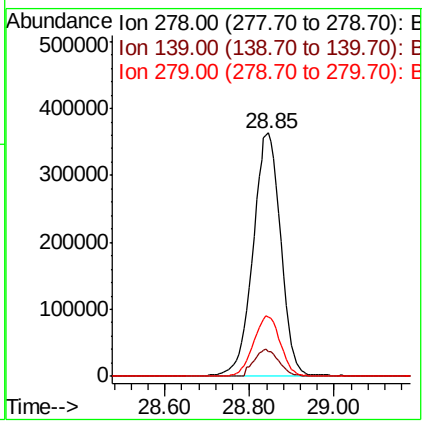


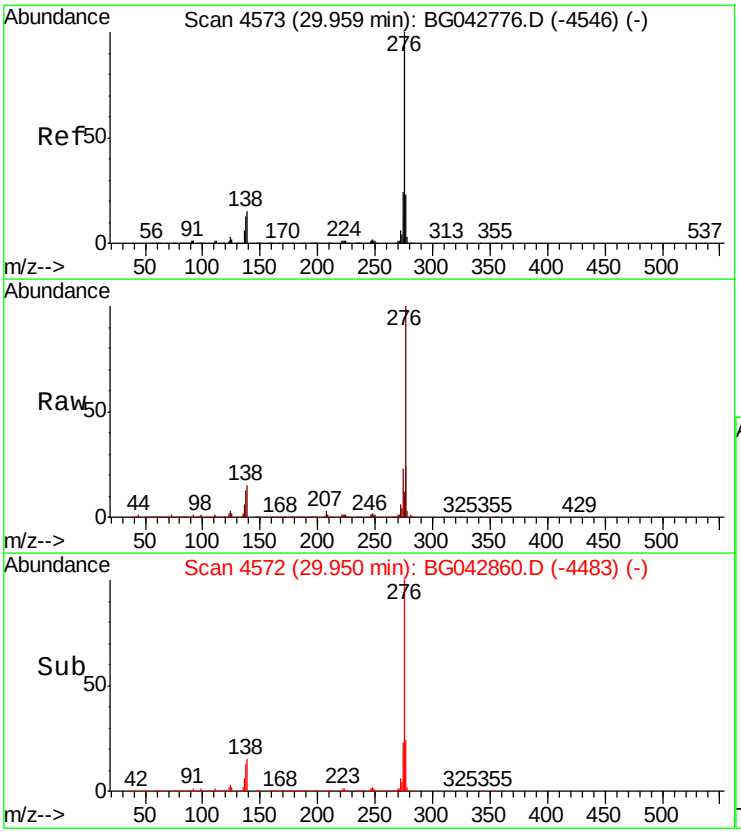
#91
Dibenzo(a,h)anthracene
Concen: 43.657 ng
RT: 28.85 min Scan# 4384
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1666680

Ion	Ratio	Lower	Upper
278	100		
139	10.3	8.2	12.2
279	24.1	19.4	29.2





#92
Benzo(g,h,i)perylene
Concen: 43.957 ng
RT: 29.95 min Scan# 4572
Delta R.T. -0.01 min
Lab File: BG042860.D
Acq: 16 Sep 2019 22:23

Tgt Ion:276 Resp: 1636855

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.4	27.6
138	14.6	11.8	17.8