Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050219\
Data File : BG040708.D
Acq On : 2 May 2019 15:50
Operator : JU/SJ
Sample : PB119403BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB119403BS

Quant Time: May 03 04:22:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	41314	20.00	ng		0.00
21) Naphthalene-d8	10.98	136	179740	20.00	ng		0.00
39) Acenaphthene-d10	14.78	164	135056	20.00	ng		-0.02
64) Phenanthrene-d10	17.52	188	385897	20.00	ng		-0.02
76) Chrysene-d12	21.80	240	422110	20.00	ng		-0.02
87) Perylene-d12	25.16	264	379551	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.68	112	353092	150.66	ng		0.00
7) Phenol-d6	7.29	99	505376	140.05	ng		0.00
23) Nitrobenzene-d5	9.32	82	305951	78.65	ng		-0.02
42) 2,4,6-Tribromophenol	16.26	330	284018	153.00	ng		0.00
45) 2-Fluorobiphenyl	13.40	172	678275	72.53	ng		-0.02
79) Terphenyl-d14	20.11	244	1447069	75.95	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	59780	56.085	ng		96
3) Pyridine	3.95	79	101974	33.007	ng		94
4) n-Nitrosodimethylamine	3.87	42	66431	38.766	ng		98
6) Aniline	7.47	93	145592	30.439	ng		95
8) 2-Chlorophenol	7.70	128	125947	44.010	ng		93
9) Benzaldehyde	7.29	77	137846	85.762	ng		95
10) Phenol	7.31	94	181002	46.661	ng		97
11) bis(2-Chloroethyl)ether	7.56	93	114783	39.460	ng		100
12) 1,3-Dichlorobenzene	8.03	146	125924	40.314	ng		95
13) 1,4-Dichlorobenzene	8.18	146	131669	41.582	ng		98
14) 1,2-Dichlorobenzene	8.50	146	126490	41.422	ng		95
15) Benzyl Alcohol	8.38	79	154890	41.251	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.67	45	202744	35.008	ng		99
17) 2-Methylphenol	8.58	107	123211	44.882	ng		97
18) Hexachloroethane	9.24	117	49143	37.834	ng		95
19) n-Nitroso-di-n-propylamine	8.95	70	118714	36.545	ng	#	97
20) 3+4-Methylphenols	8.90	107	170937	44.698	ng		98
22) Acetophenone	8.98	105	211615	42.339	ng	#	93
24) Nitrobenzene	9.37	77	180453	43.479	ng		94
25) Isophorone	9.88	82	334332	38.585	ng		99
26) 2-Nitrophenol	10.08	139	71375	47.976	ng		94
27) 2,4-Dimethylphenol	10.12	122	139987	50.150	ng		99
28) bis(2-Chloroethoxy)methane	10.36	93	170489	39.217	ng		98
29) 2,4-Dichlorophenol	10.60	162	151429	47.718	ng		96
30) 1,2,4-Trichlorobenzene	10.83	180	150551	42.781	ng		98
31) Naphthalene	11.02	128	399021	41.787	ng		99
32) Benzoic acid	10.23	122	102113	53.437	ng		91
33) 4-Chloroaniline	11.13	127	117855	27.837	ng		94
34) Hexachlorobutadiene	11.29	225	108122	41.616	ng		98
35) Caprolactam	11.90	113	55485	44.285	ng		99
36) 4-Chloro-3-methylphenol	12.23	107	186879	46.681	ng		99
37) 2-Methylnaphthalene	12.61	142	305597	42.803	ng		98
38) 1-Methylnaphthalene	12.83	142	288764	41.379	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.97	216	209803	41.701	ng		98

Quantitation Report (Not Reviewed)

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Data File : BG040708.D
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Operator : JU/SJ
Sample : PB119403BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB119403BS

Quant Time: May 03 04:22:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.94	237	225292	75.887	ng		98
43) 2,4,6-Trichlorophenol	13.21	196	146274	48.110	ng		98
44) 2,4,5-Trichlorophenol	13.28	196	161585	48.787	ng		99
46) 1,1'-Biphenyl	13.61	154	416384	39.709	ng		95
47) 2-Chloronaphthalene	13.66	162	340088	41.443	ng		98
48) 2-Nitroaniline	13.86	65	145786	49.908	ng		98
49) Acenaphthylene	14.51	152	561683	40.343	ng		100
50) Dimethylphthalate	14.22	163	490326	43.392	ng		98
51) 2,6-Dinitrotoluene	14.35	165	109245	49.536	ng		95
52) Acenaphthene	14.84	154	325567	40.154	ng		96
53) 3-Nitroaniline	14.68	138	85756	37.951	ng	#	97
54) 2,4-Dinitrophenol	14.88	184	116700	92.612	ng	#	84
55) Dibenzofuran	15.18	168	571055	43.000	ng		99
56) 4-Nitrophenol	14.97	139	191766	97.871	ng		99
57) 2,4-Dinitrotoluene	15.13	165	165794	55.324	ng		91
58) Fluorene	15.82	166	456439	42.523	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.39	232	172645	51.789	ng		99
60) Diethylphthalate	15.58	149	526284	44.143	ng		99
61) 4-Chlorophenyl-phenylether	15.80	204	279749	44.810	ng		98
62) 4-Nitroaniline	15.85	138	123172	48.729	ng		90
63) Azobenzene	16.10	77	508312	41.400	ng		98
65) 4,6-Dinitro-2-methylphenol	15.89	198	86303	45.775	ng		89
66) n-Nitrosodiphenylamine	16.02	169	438217	38.598	ng		99
67) 4-Bromophenyl-phenylether	16.70	248	190287	39.579	ng		96
68) Hexachlorobenzene	16.81	284	197176	39.663	ng		97
69) Atrazine	16.96	200	194574	43.256	ng		98
70) Pentachlorophenol	17.16	266	262670	90.296	ng		96
71) Phenanthrene	17.56	178	841528	40.486	ng		99
72) Anthracene	17.66	178	856073	40.975	ng		99
73) Carbazole	17.93	167	768507	40.373	ng		99
74) Di-n-butylphthalate	18.46	149	937945	40.825	ng		99
75) Fluoranthene	19.57	202	1118992	43.201	ng		98
77) Benzidine	19.74	184	349214	30.215	ng		99
78) Pyrene	19.92	202	1098552	41.524	ng		98
80) Butylbenzylphthalate	20.79	149	422458	40.970	ng		97
81) Benzo(a)anthracene	21.79	228	1044290	39.145	ng		99
82) 3,3'-Dichlorobenzidine	21.70	252	299438	31.491	ng		96
83) Chrysene	21.85	228	1029034	40.559	ng		99
84) Bis(2-ethylhexyl)phthalate	21.66	149	585442	39.332	ng		98
85) Di-n-octyl phthalate	22.92	149	1000927	39.929	ng		98
86) Indeno(1,2,3-cd)pyrene	29.02	276	1203230	39.225	ng		96
88) Benzo(b)fluoranthene	24.09	252	1080604	46.590	ng		99
89) Benzo(k)fluoranthene	24.15	252	1023273	47.241	ng		99
90) Benzo(a)pyrene	25.01	252	1042520	47.485	ng		98
91) Dibenzo(a,h)anthracene	29.10	278	974919	43.880	ng		97
92) Benzo(g,h,i)perylene	30.24	276	986496	44.614	ng		98

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

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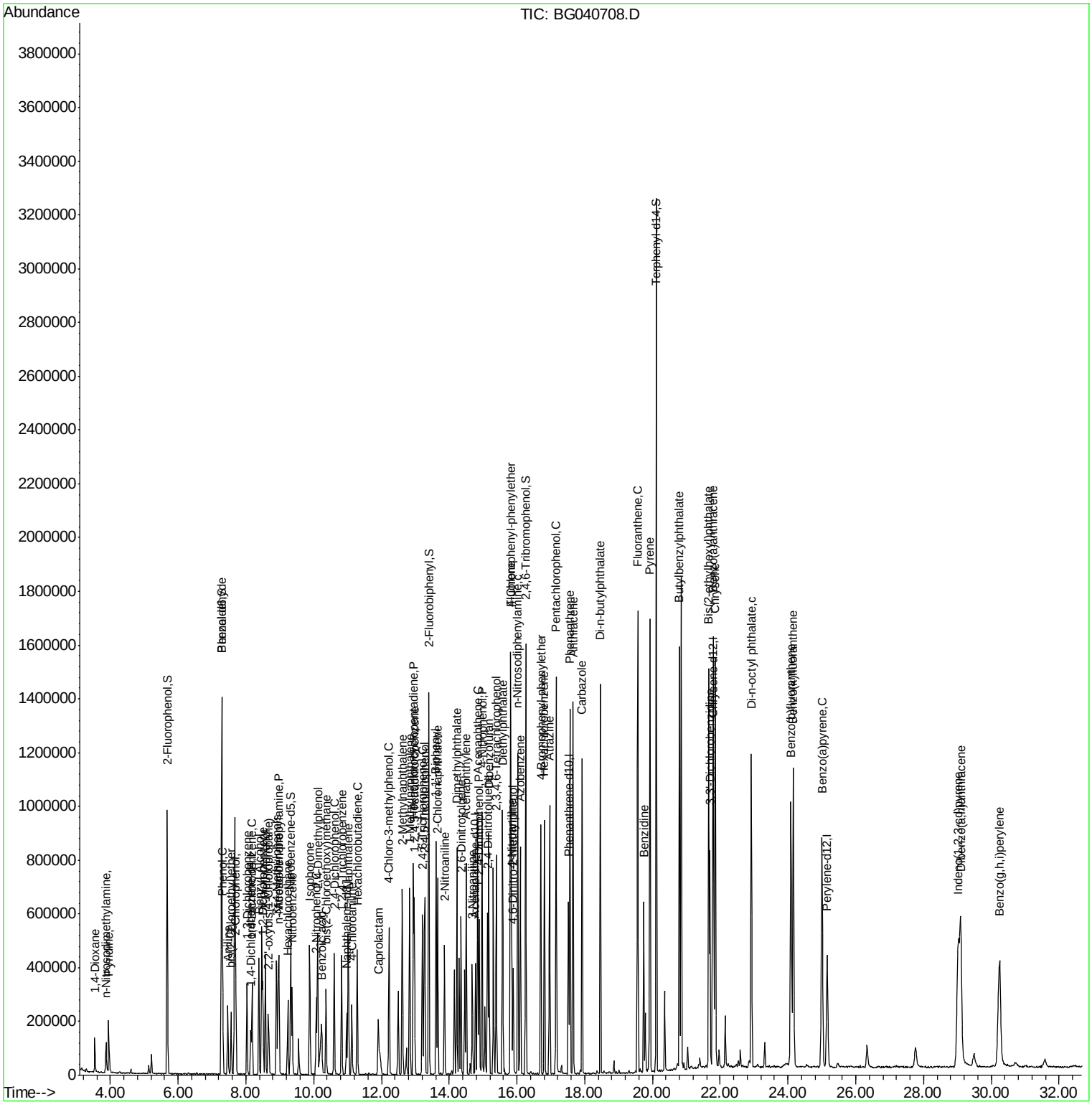
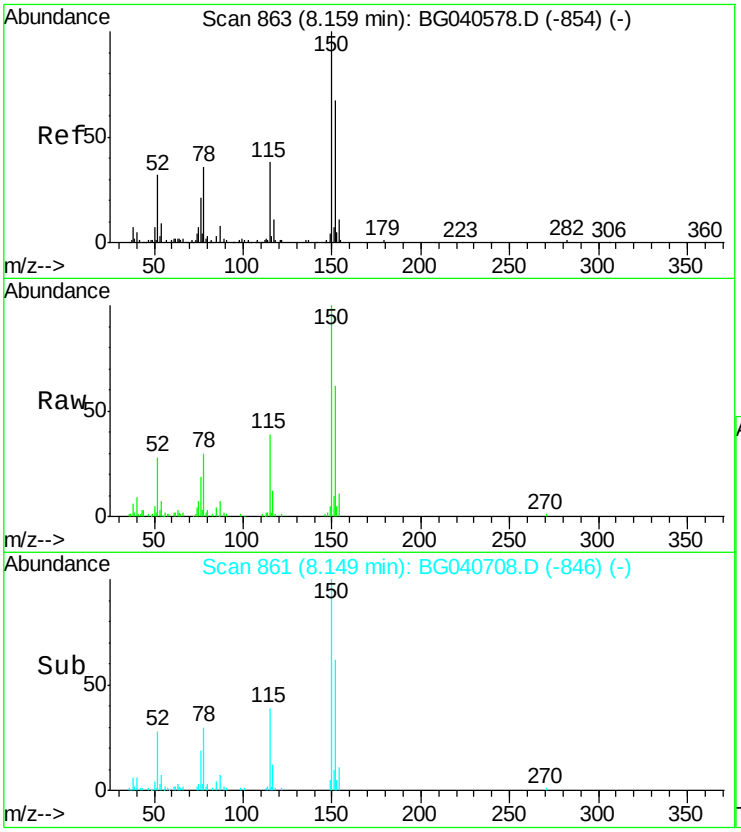
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050219\
Data File : BG040708.D
Acq On : 2 May 2019 15:50
Operator : JU/SJ
Sample : PB119403BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Quant Time: May 03 04:22:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration



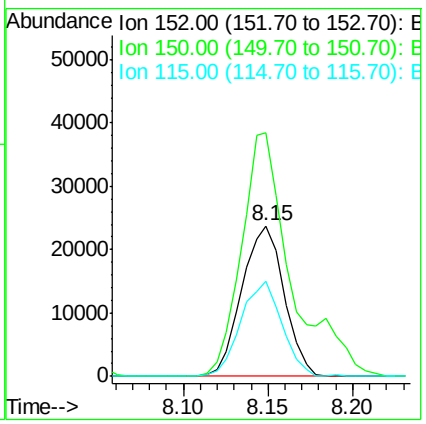


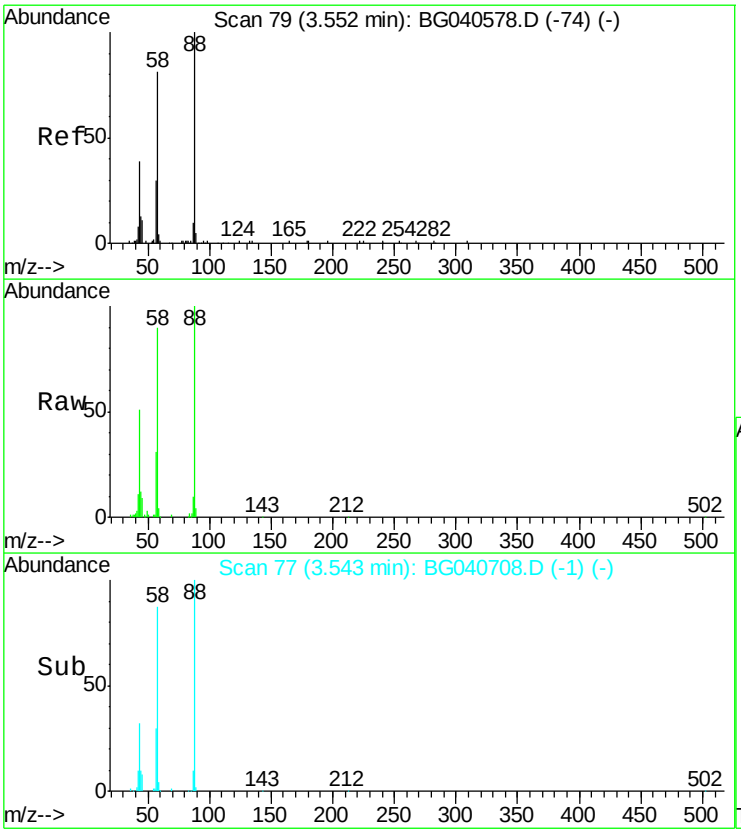
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:152 Resp: 41314

Ion	Ratio	Lower	Upper
152	100		
150	161.5	120.2	180.2
115	63.1	46.2	69.2

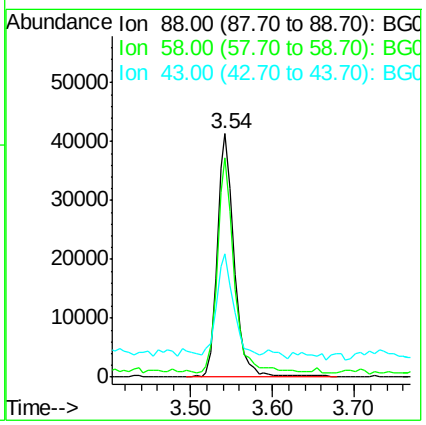


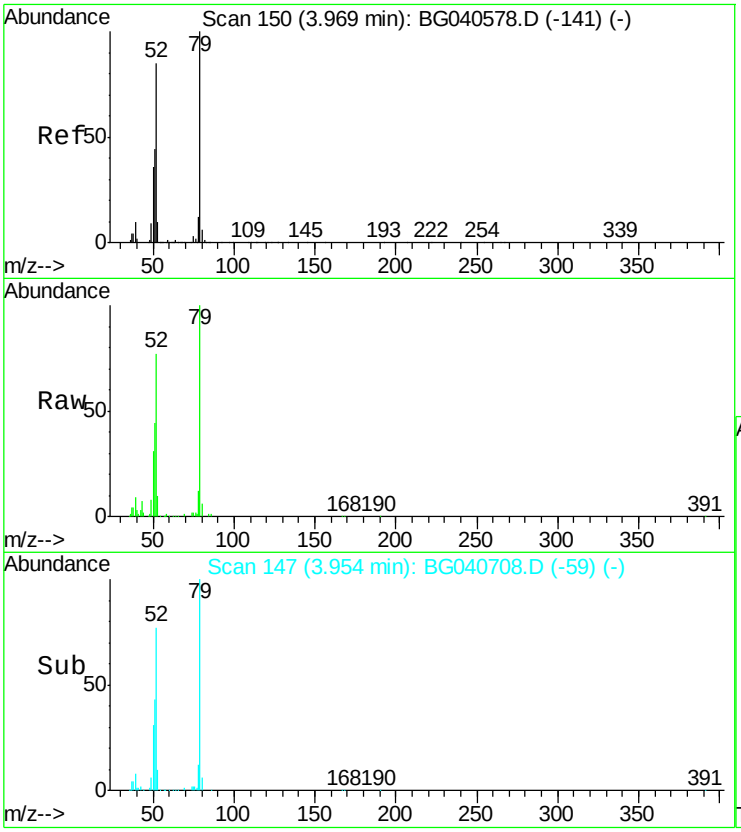


#2
1,4-Dioxane
Concen: 56.085 ng
RT: 3.54 min Scan# 77
Delta R.T. -0.01 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion: 88 Resp: 59780

Ion	Ratio	Lower	Upper
88	100		
58	86.7	71.2	106.8
43	40.5	35.6	53.4



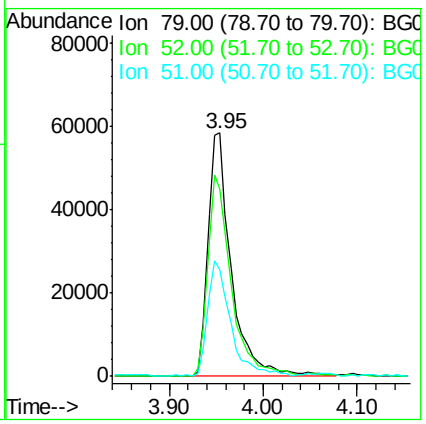


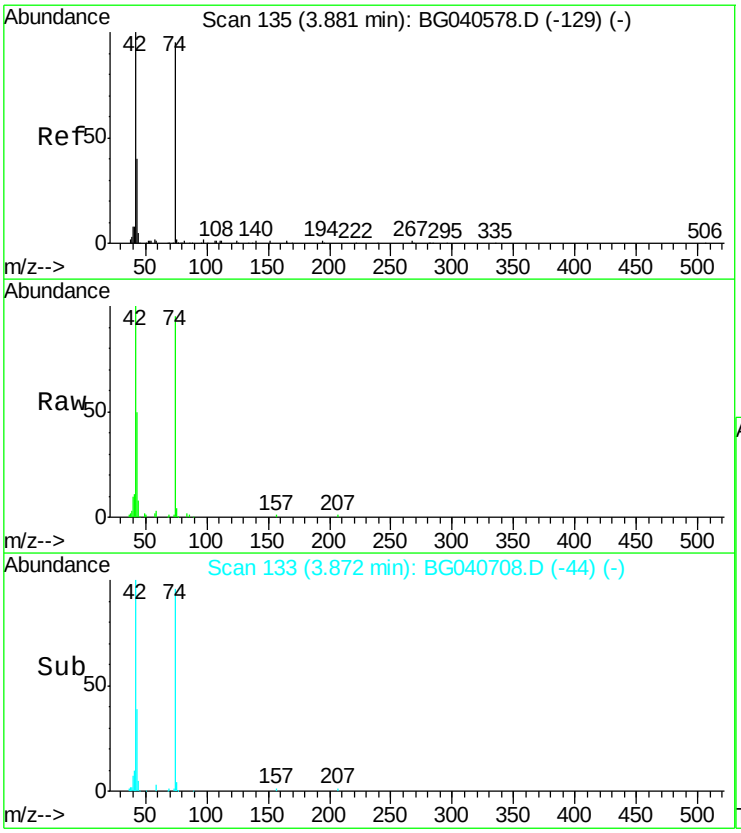
#3
Pyridine
Concen: 33.007 ng
RT: 3.95 min Scan# 147
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion: 79 Resp: 101974

Ion	Ratio	Lower	Upper
79	100		
52	76.8	67.5	101.3
51	43.8	35.6	53.4

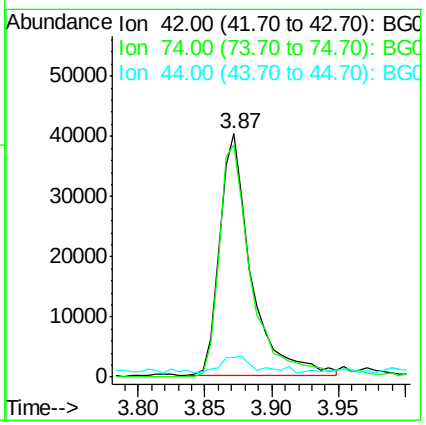


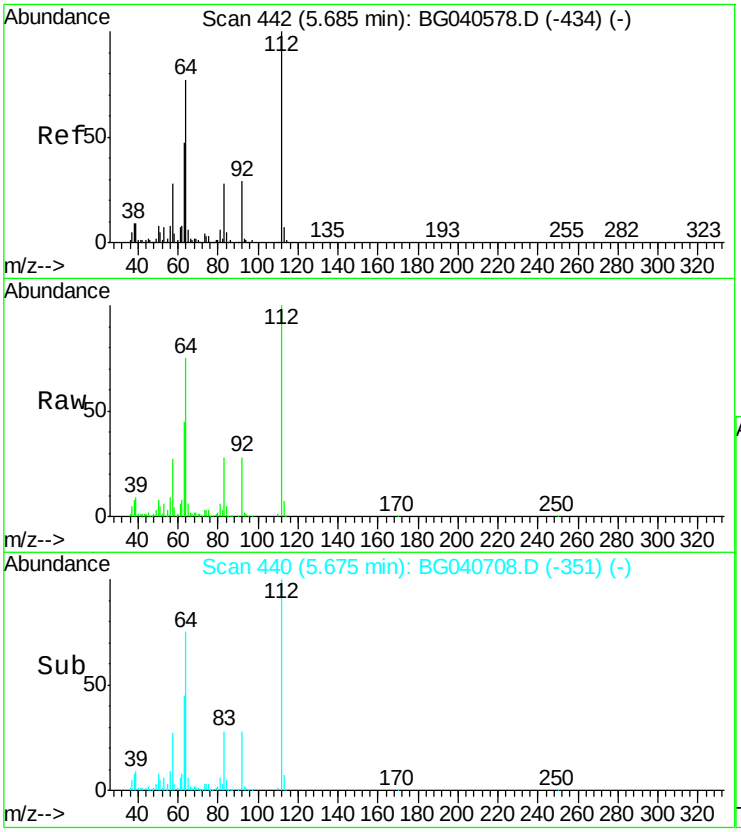


#4
n-Nitrosodimethylamine
Concen: 38.766 ng
RT: 3.87 min Scan# 133
Delta R.T. -0.01 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion: 42 Resp: 66431

Ion	Ratio	Lower	Upper
42	100		
74	95.4	74.6	111.8
44	7.8	7.4	11.0



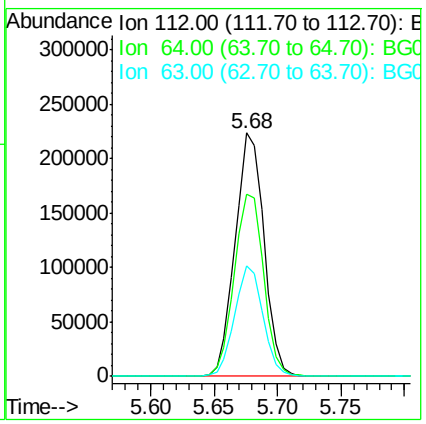


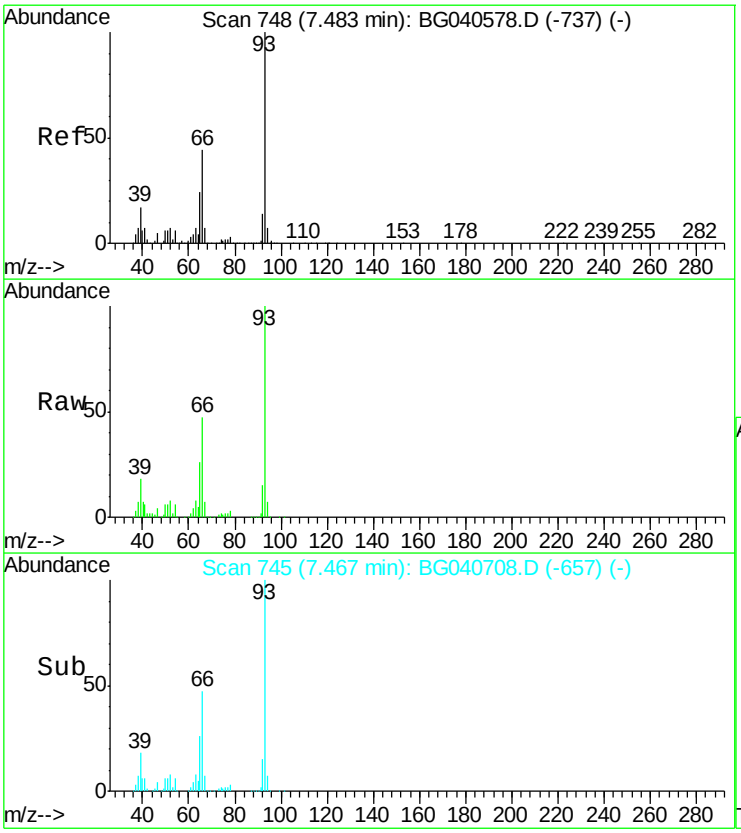
#5
2-Fluorophenol
Concen: 150.656 ng
RT: 5.68 min Scan# 440
Delta R.T. -0.01 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:112 Resp: 353092

Ion	Ratio	Lower	Upper
112	100		
64	74.8	61.4	92.0
63	45.2	37.8	56.6

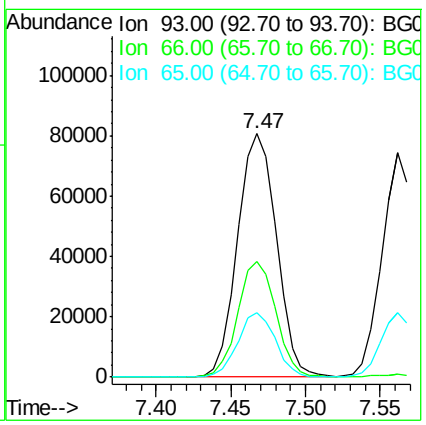


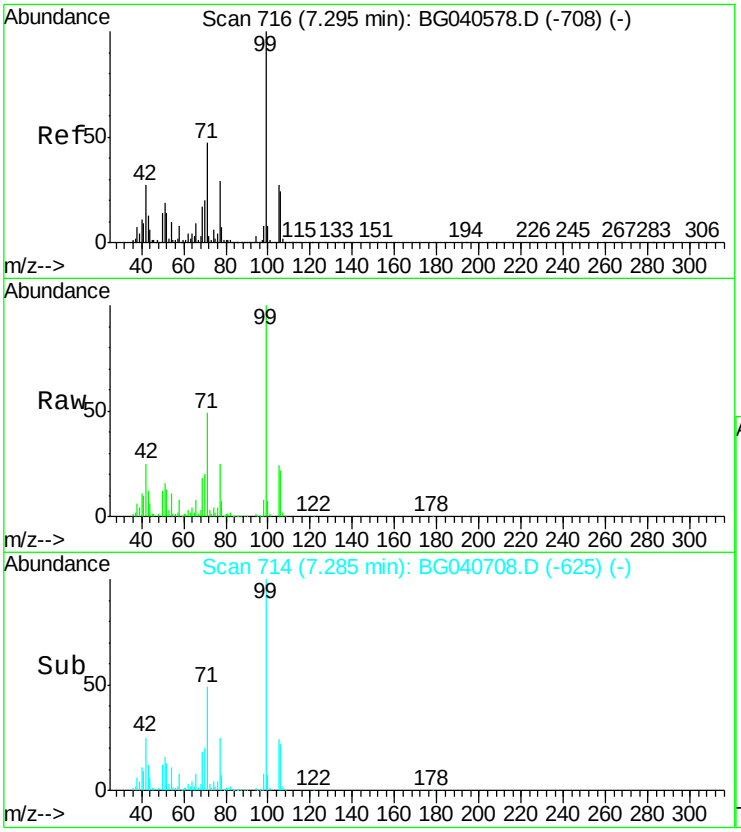


#6
Aniline
Concen: 30.439 ng
RT: 7.47 min Scan# 745
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion: 93 Resp: 145592

Ion	Ratio	Lower	Upper
93	100		
66	47.3	35.5	53.3
65	26.5	19.2	28.8



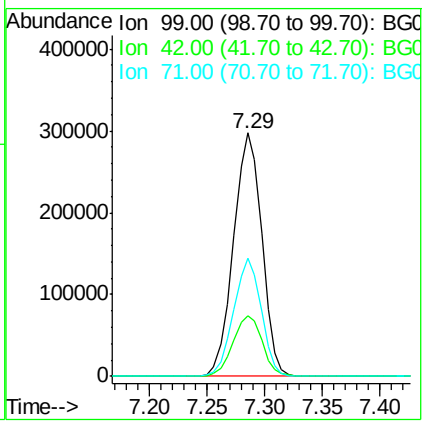


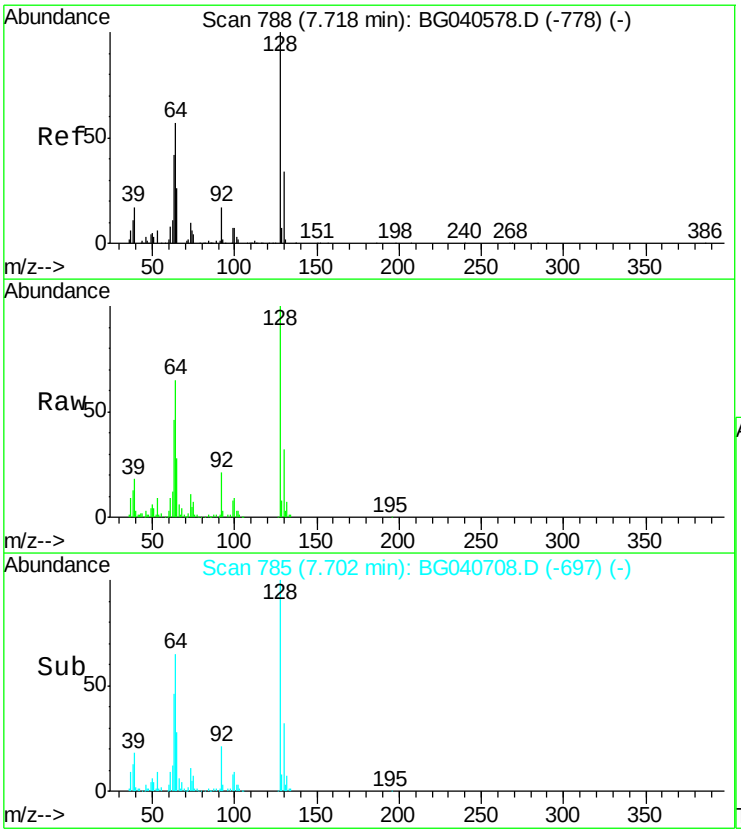
#7
Phenol-d6
Concen: 140.046 ng
RT: 7.29 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion: 99 Resp: 505376

Ion	Ratio	Lower	Upper
99	100		
42	25.0	21.8	32.8
71	48.7	38.6	57.8

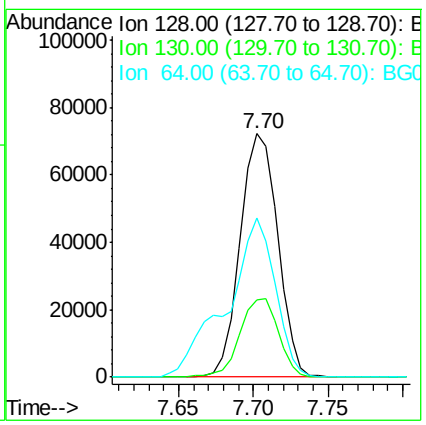


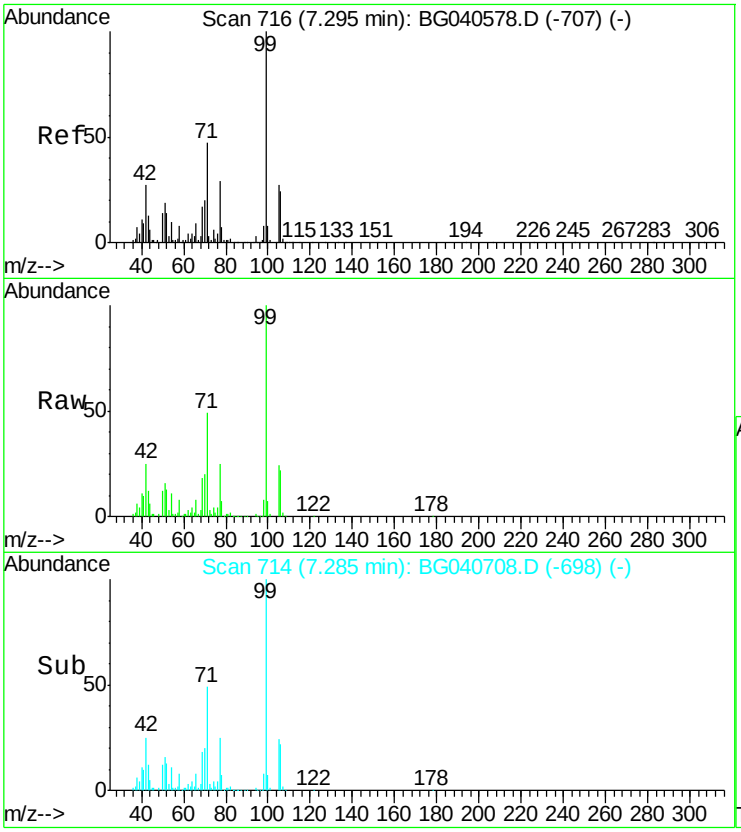


#8
2-Chlorophenol
Concen: 44.010 ng
RT: 7.70 min Scan# 785
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:128 Resp: 125947

Ion	Ratio	Lower	Upper
128	100		
130	31.9	14.5	54.5
64	65.2	38.4	78.4



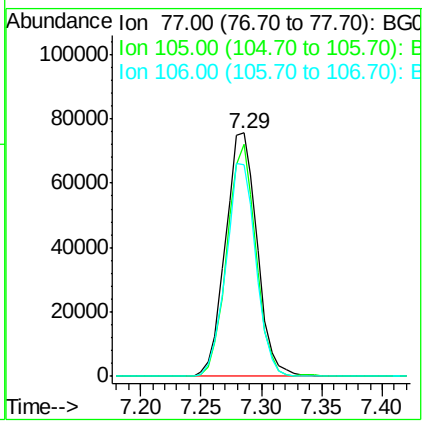


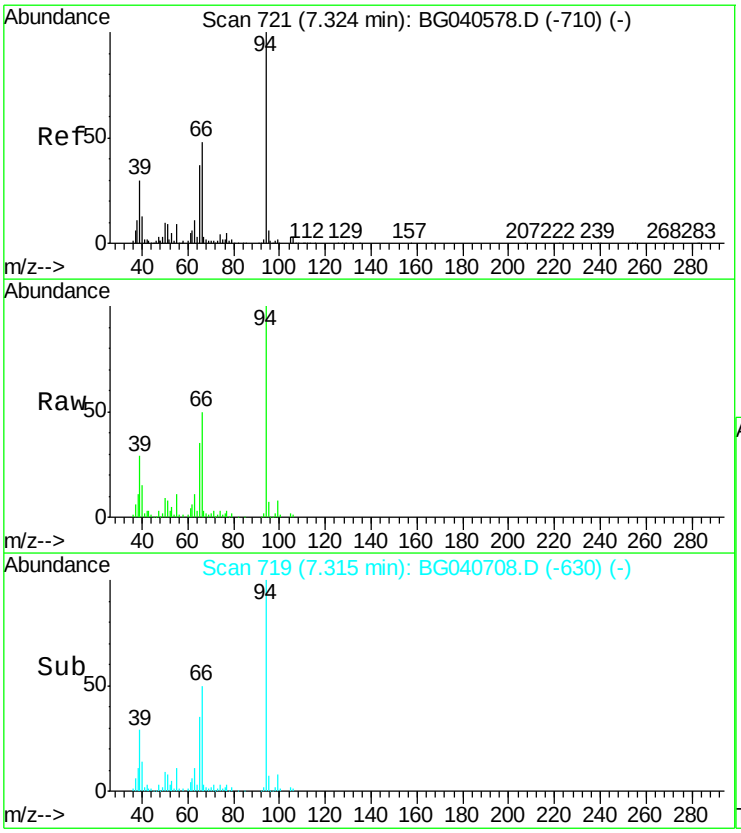
#9
Benzaldehyde
Concen: 85.762 ng
RT: 7.29 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion: 77 Resp: 137846

Ion	Ratio	Lower	Upper
77	100		
105	95.2	72.0	112.0
106	86.7	61.2	101.2

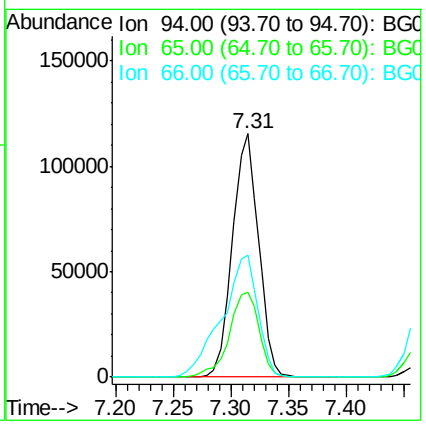


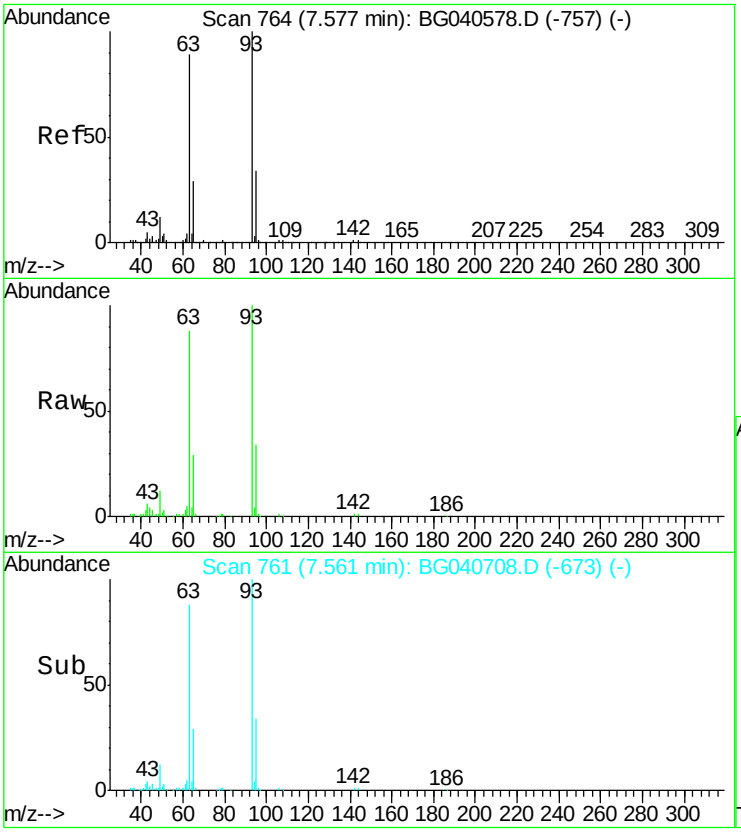


#10
Phenol
Concen: 46.661 ng
RT: 7.31 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion: 94 Resp: 181002

Ion	Ratio	Lower	Upper
94	100		
65	34.9	17.0	57.0
66	50.2	28.6	68.6



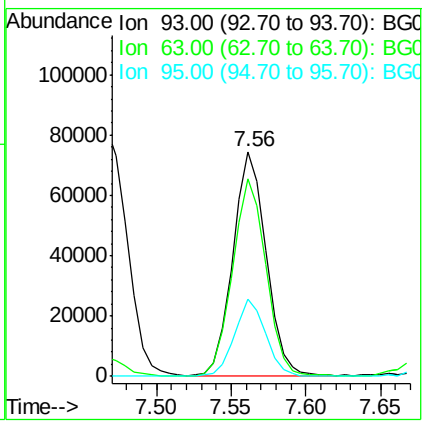


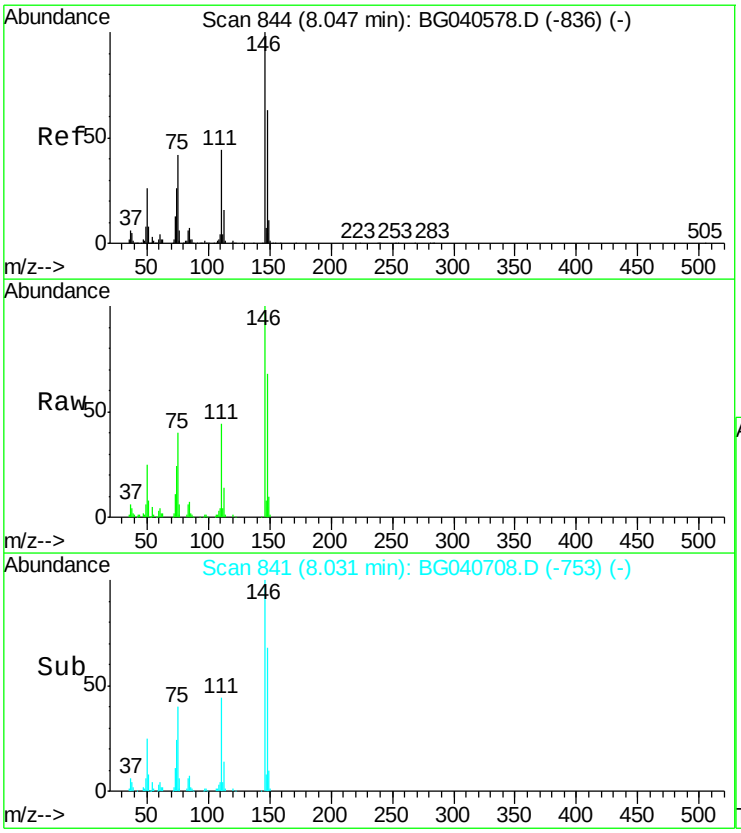
#11
bis(2-Chloroethyl)ether
Concen: 39.460 ng
RT: 7.56 min Scan# 761
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion: 93 Resp: 114783

Ion	Ratio	Lower	Upper
93	100		
63	88.1	68.2	108.2
95	34.2	14.3	54.3

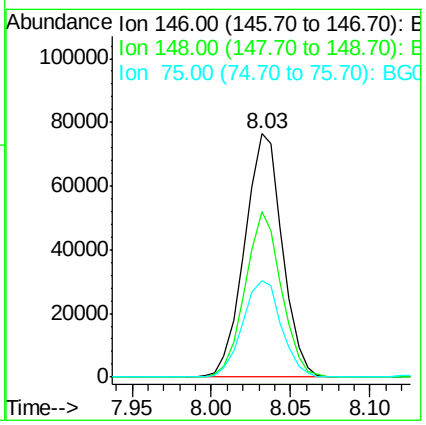


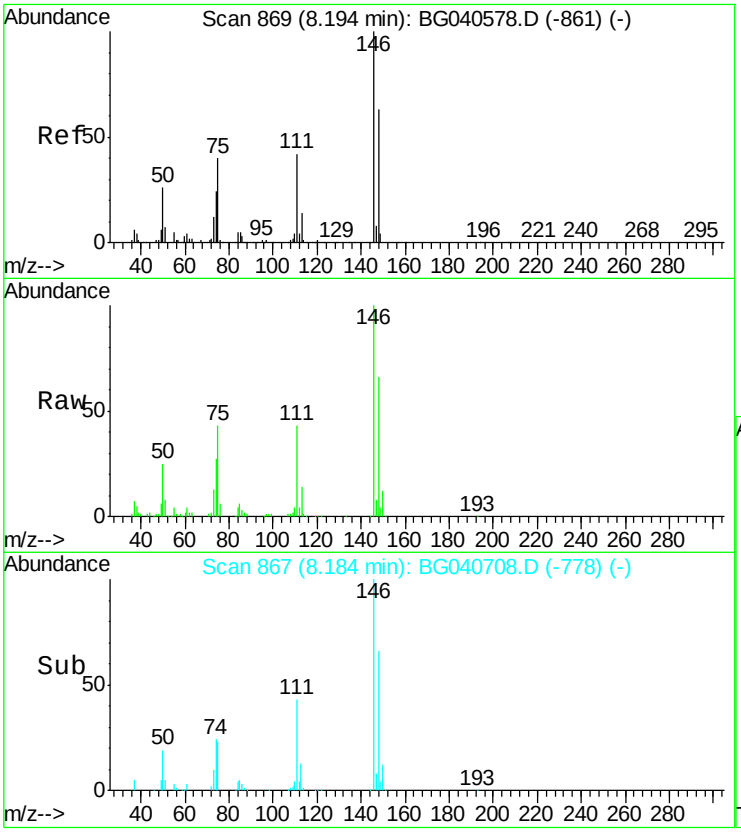


#12
1,3-Dichlorobenzene
Concen: 40.314 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:146 Resp: 125924

Ion	Ratio	Lower	Upper
146	100		
148	68.0	50.7	76.1
75	39.7	33.4	50.2



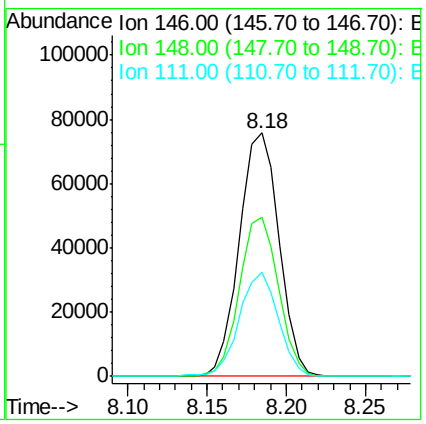


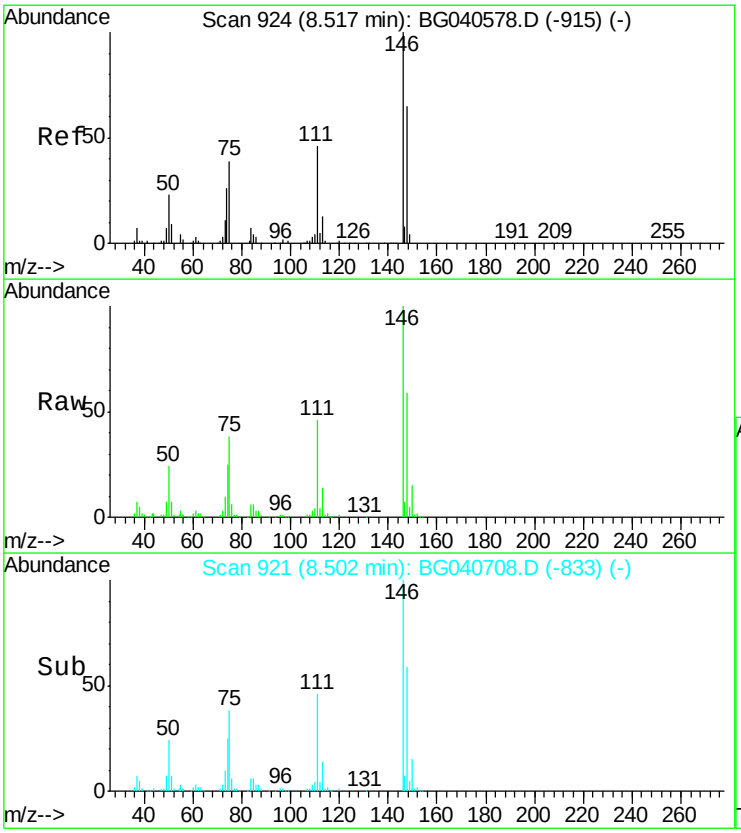
#13
1,4-Dichlorobenzene
Concen: 41.582 ng
RT: 8.18 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:146 Resp: 131669

Ion	Ratio	Lower	Upper
146	100		
148	65.6	50.6	75.8
111	42.9	34.3	51.5

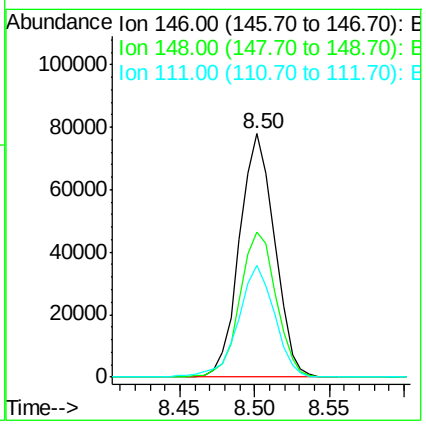


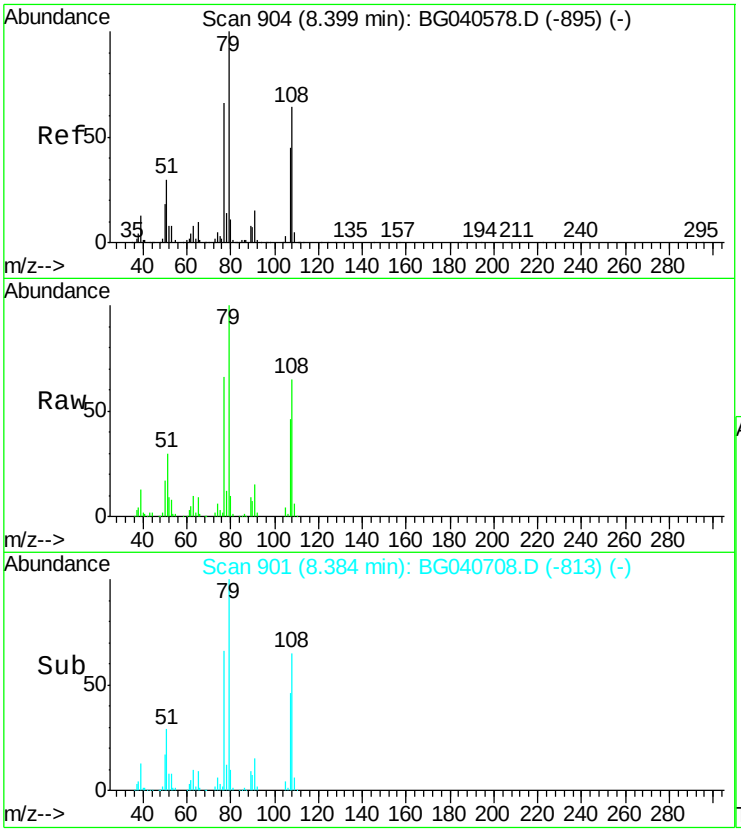


#14
1,2-Dichlorobenzene
Concen: 41.422 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:146 Resp: 126490

Ion	Ratio	Lower	Upper
146	100		
148	59.4	52.2	78.4
111	45.7	37.4	56.0



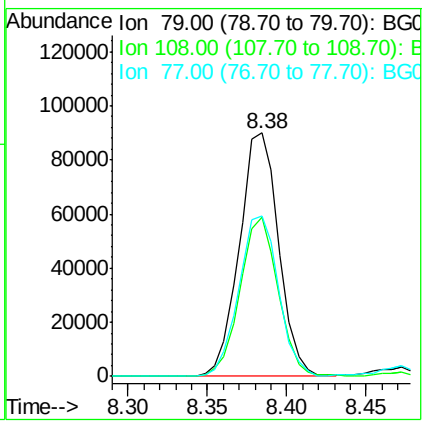


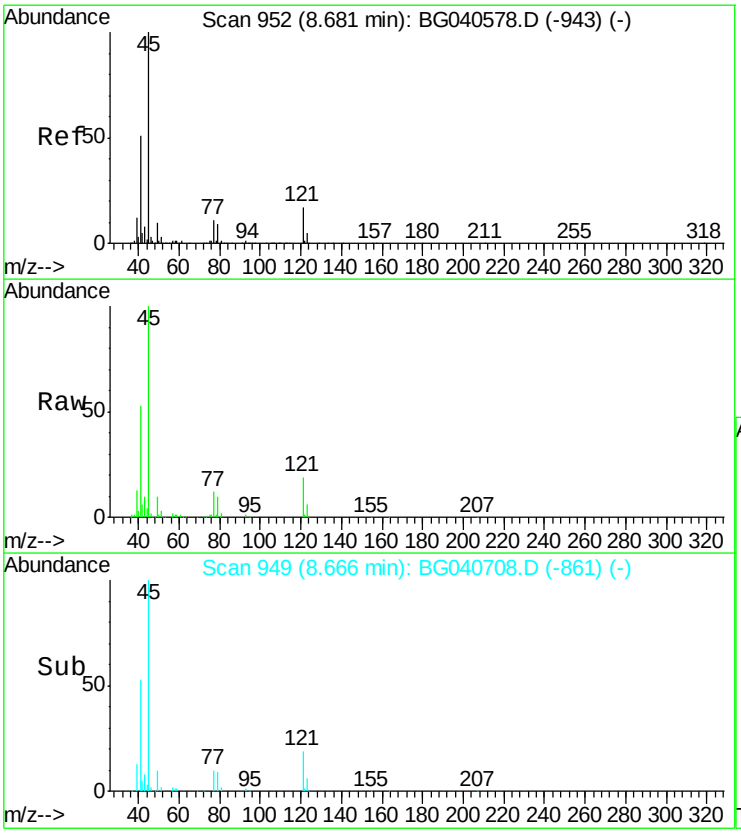
#15
Benzyl Alcohol
Concen: 41.251 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion: 79 Resp: 154890

Ion	Ratio	Lower	Upper
79	100		
108	65.2	51.4	77.0
77	65.8	52.6	79.0

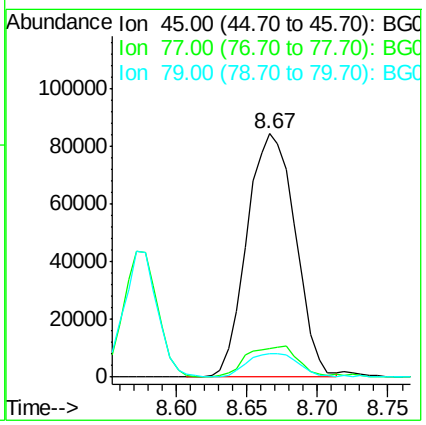


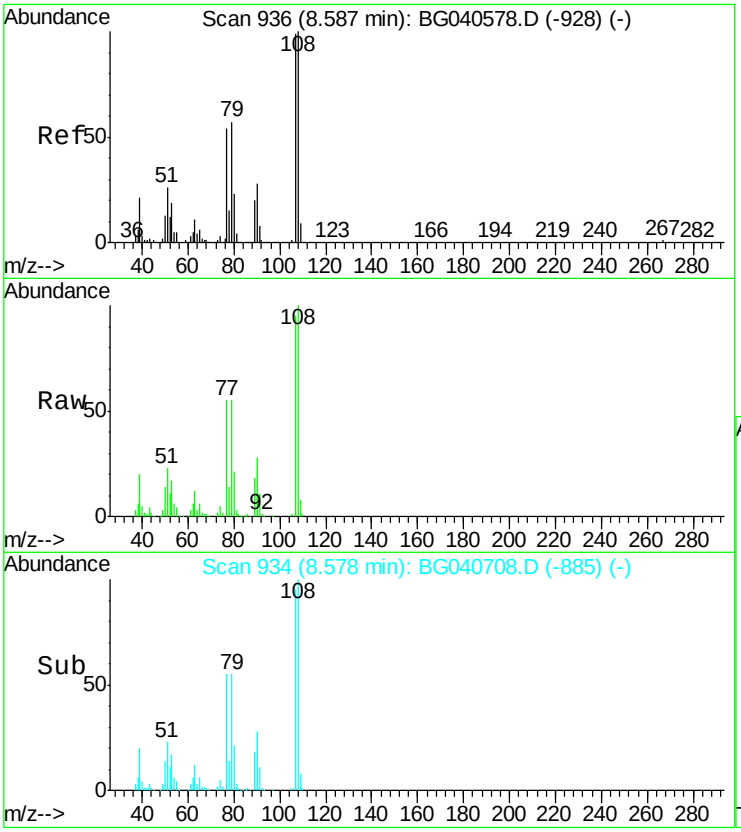


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.008 ng
RT: 8.67 min Scan# 949
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion: 45 Resp: 202744

Ion	Ratio	Lower	Upper
45	100		
77	11.7	0.0	31.5
79	9.6	0.0	29.4



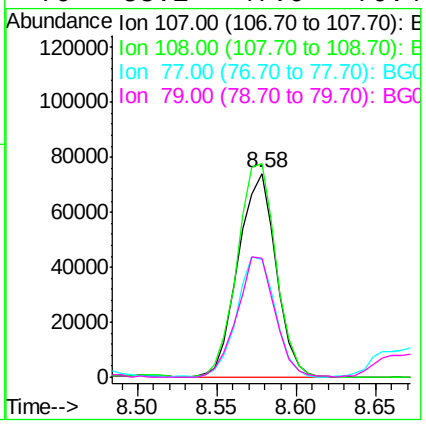


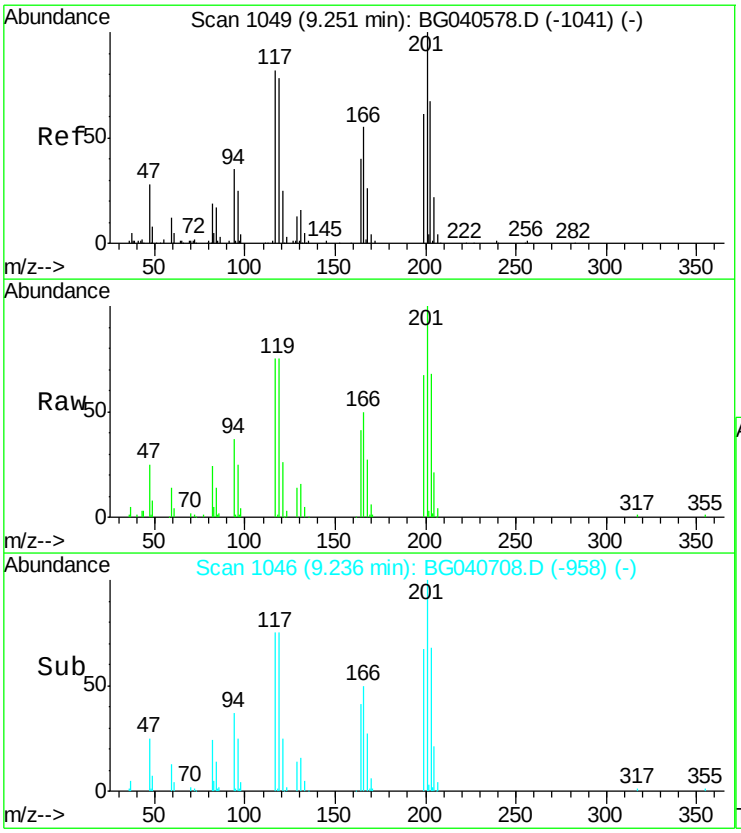
#17
2-Methylphenol
Concen: 44.882 ng
RT: 8.58 min Scan# 934
Delta R.T. -0.01 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:107 Resp: 123211

Ion	Ratio	Lower	Upper
107	100		
108	104.8	81.2	121.8
77	58.1	44.4	66.6
79	58.1	47.0	70.4

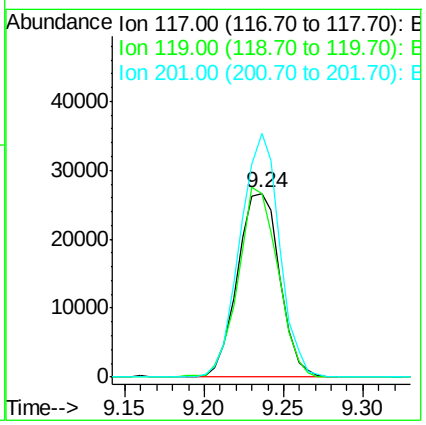


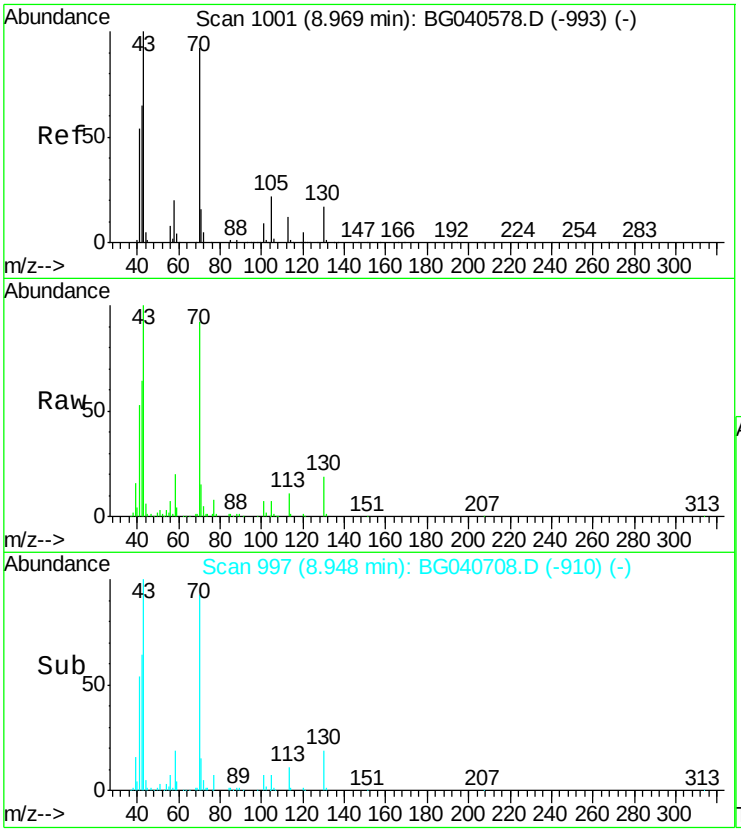


#18
Hexachloroethane
Concen: 37.834 ng
RT: 9.24 min Scan# 1046
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:117 Resp: 49143

Ion	Ratio	Lower	Upper
117	100		
119	99.6	76.6	114.8
201	132.5	101.0	151.6



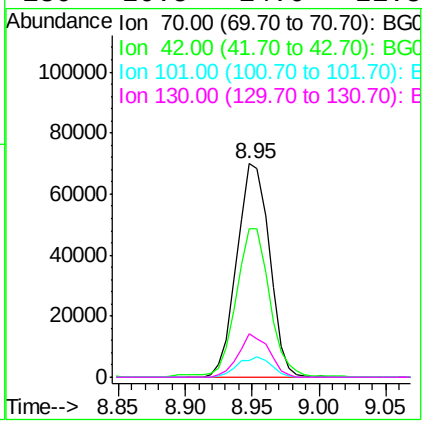


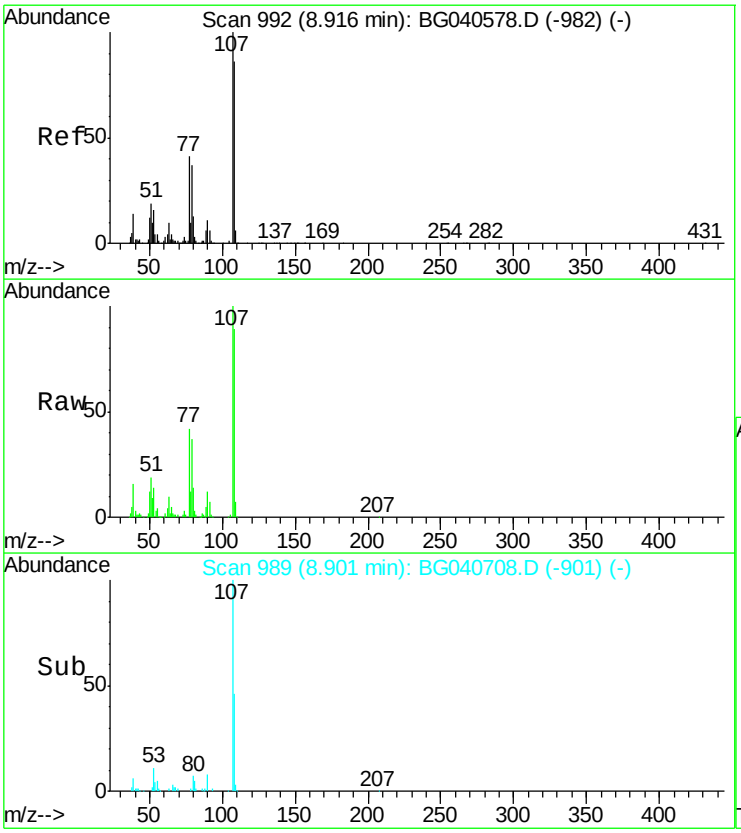
#19
n-Nitroso-di-n-propylamine
Concen: 36.545 ng
RT: 8.95 min Scan# 997
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion: 70 Resp: 118714

Ion	Ratio	Lower	Upper
70	100		
42	69.4	57.1	85.7
101	7.7	7.8	11.8#
130	20.5	14.6	21.8

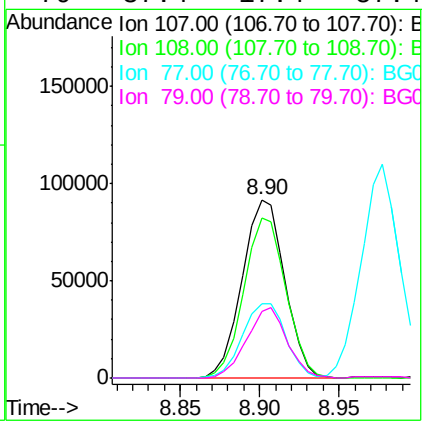


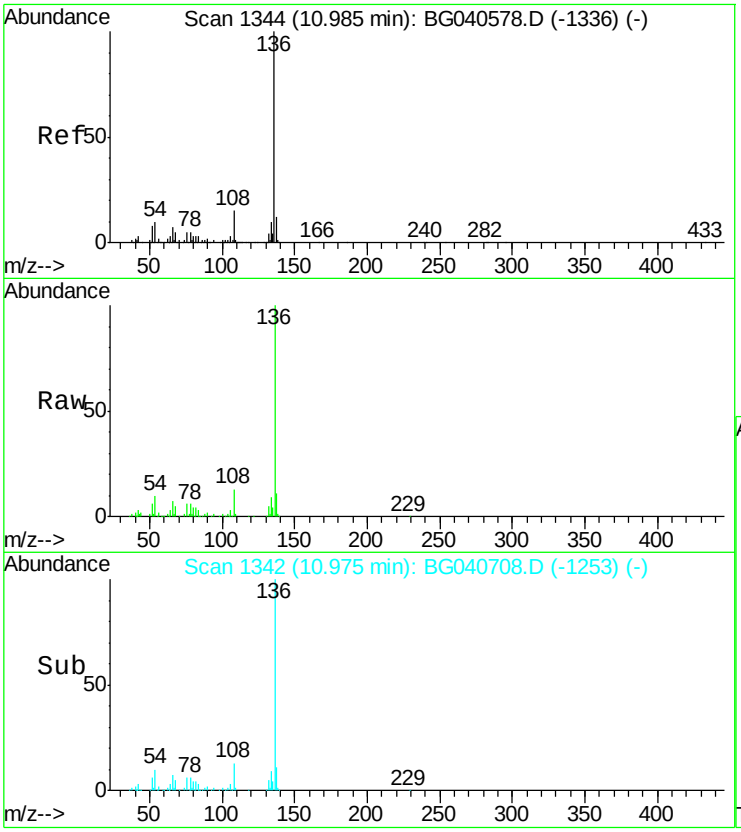


#20
3+4-Methylphenols
Concen: 44.698 ng
RT: 8.90 min Scan# 989
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:107 Resp: 170937

Ion	Ratio	Lower	Upper
107	100		
108	89.4	66.1	106.1
77	41.6	21.6	61.6
79	37.4	17.4	57.4



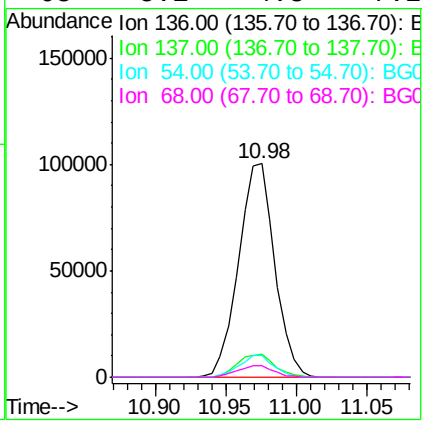


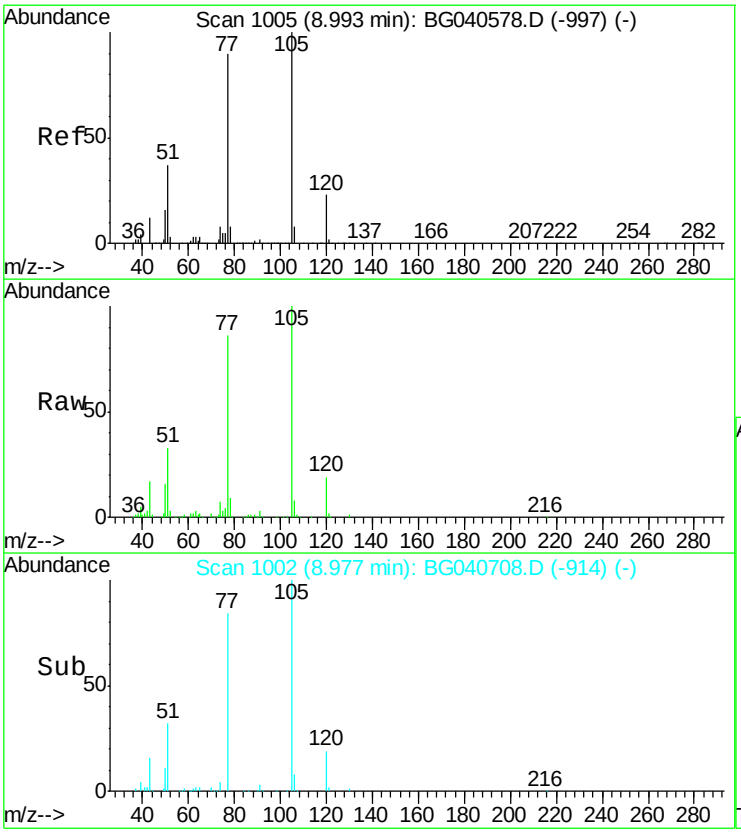
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.98 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:136 Resp: 179740

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.7	14.5
54	9.9	8.6	12.8
68	5.1	4.8	7.2

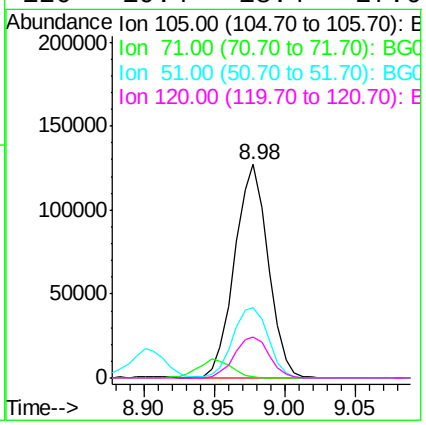


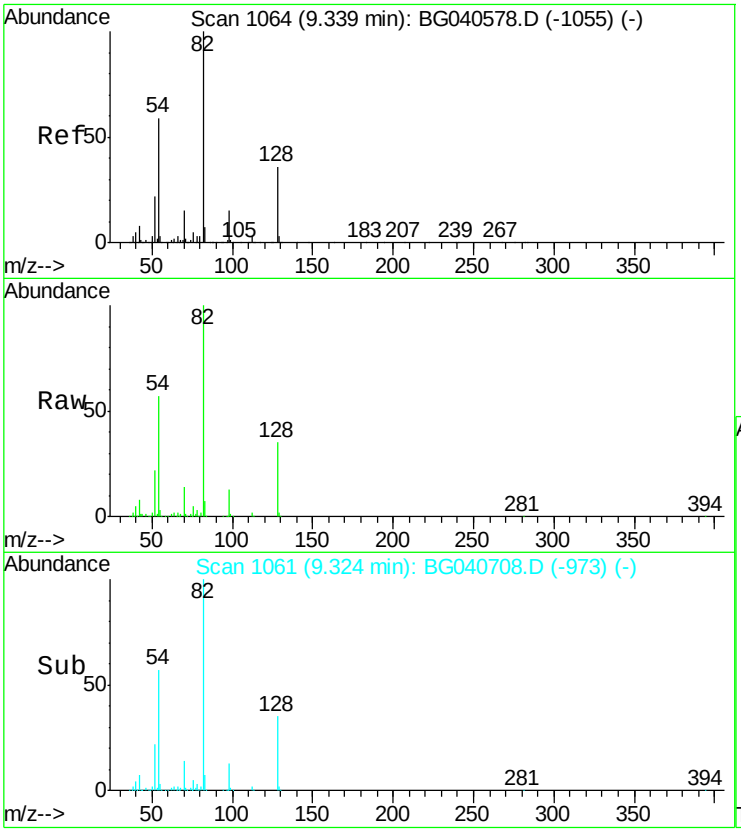


#22
Acetophenone
Concen: 42.339 ng
RT: 8.98 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:105 Resp: 211615

Ion	Ratio	Lower	Upper
105	100		
71	0.4	1.8	2.8#
51	33.0	29.8	44.8
120	19.4	18.4	27.6



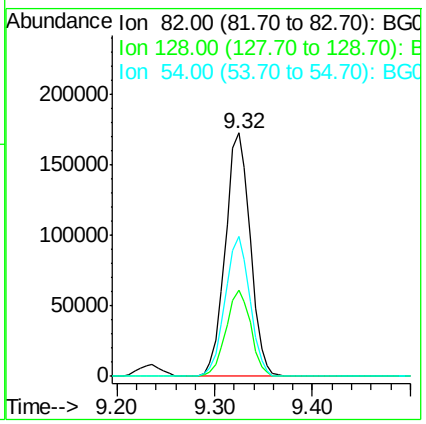


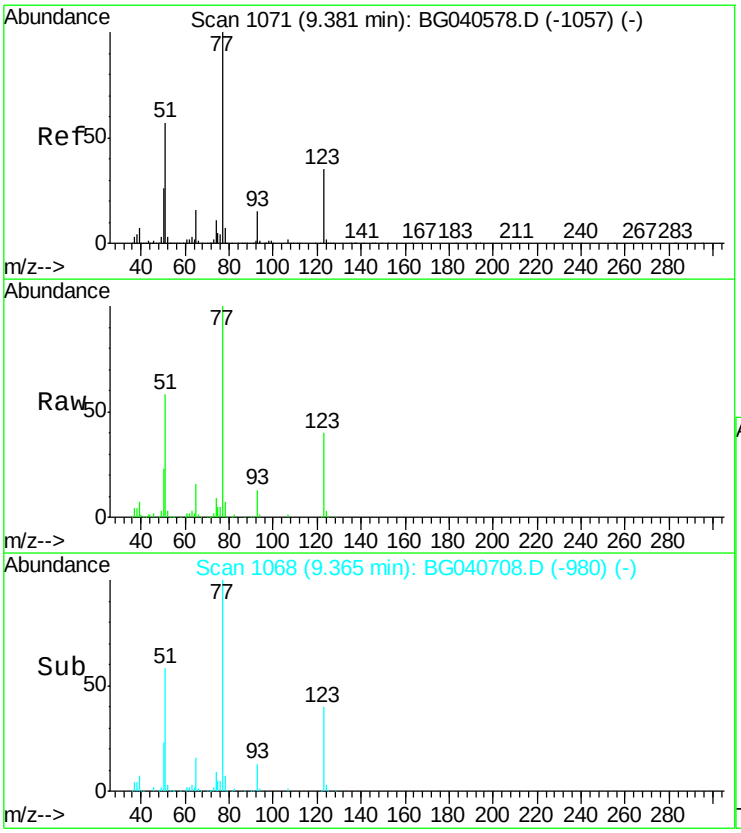
#23
Nitrobenzene-d5
Concen: 78.652 ng
RT: 9.32 min Scan# 1061
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion: 82 Resp: 305951

Ion	Ratio	Lower	Upper
82	100		
128	35.4	28.9	43.3
54	57.5	47.2	70.8

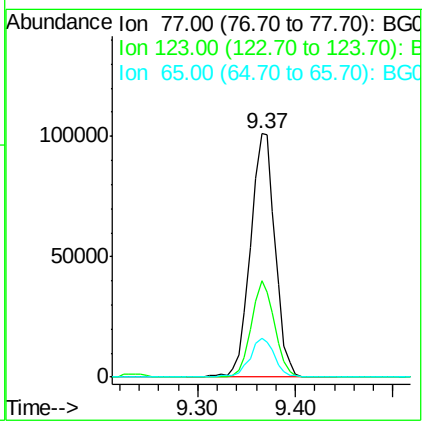


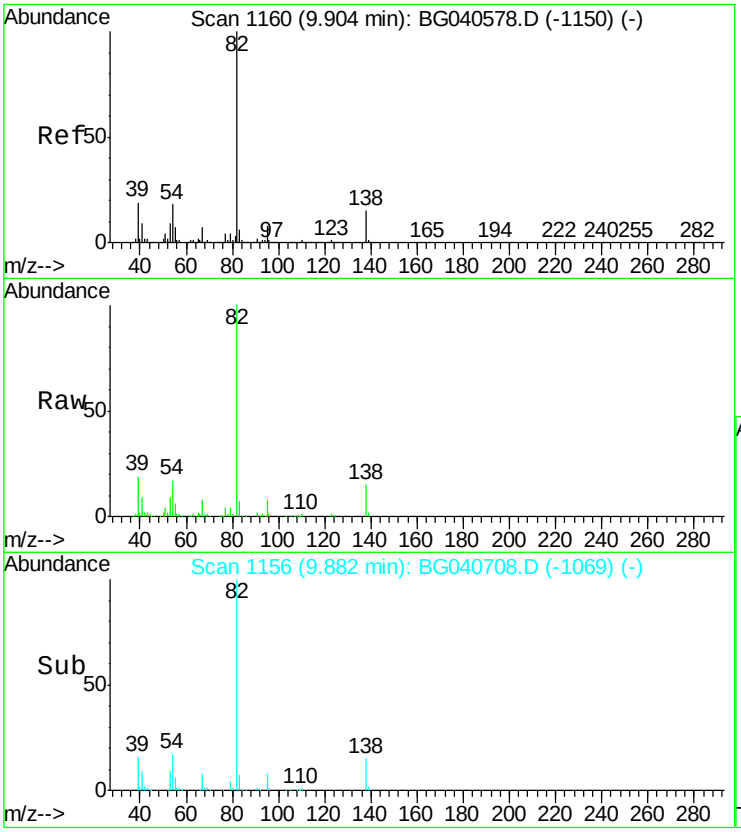


#24
Nitrobenzene
Concen: 43.479 ng
RT: 9.37 min Scan# 1068
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion: 77 Resp: 180453

Ion	Ratio	Lower	Upper
77	100		
123	39.6	27.8	41.6
65	15.9	12.4	18.6

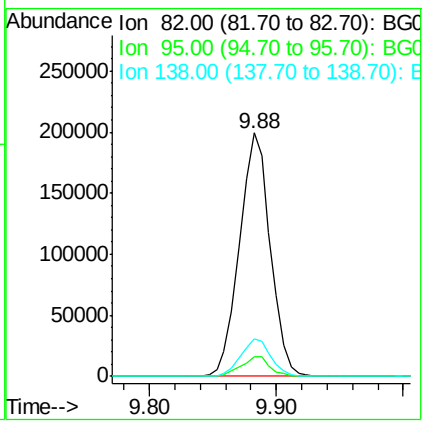




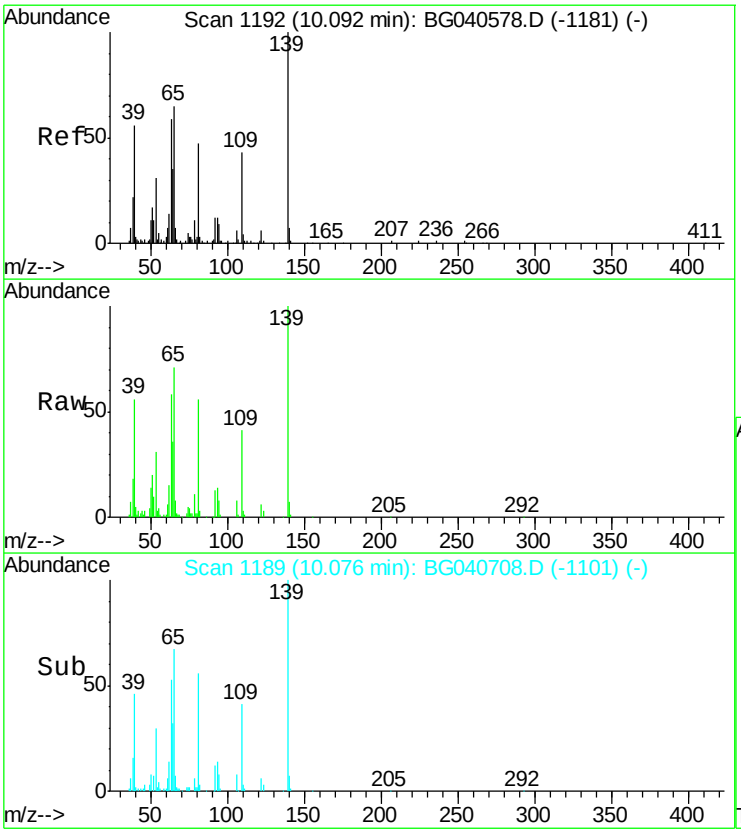
#25
Isophorone
Concen: 38.585 ng
RT: 9.88 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion: 82 Resp: 334332

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.9	10.3
138	15.3	12.3	18.5



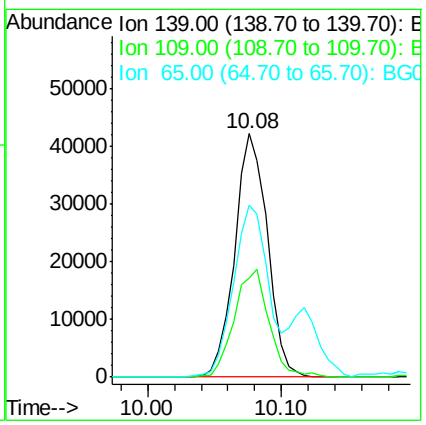
Instrument :
BNA_G
ClientSampleId :
PB119403BS

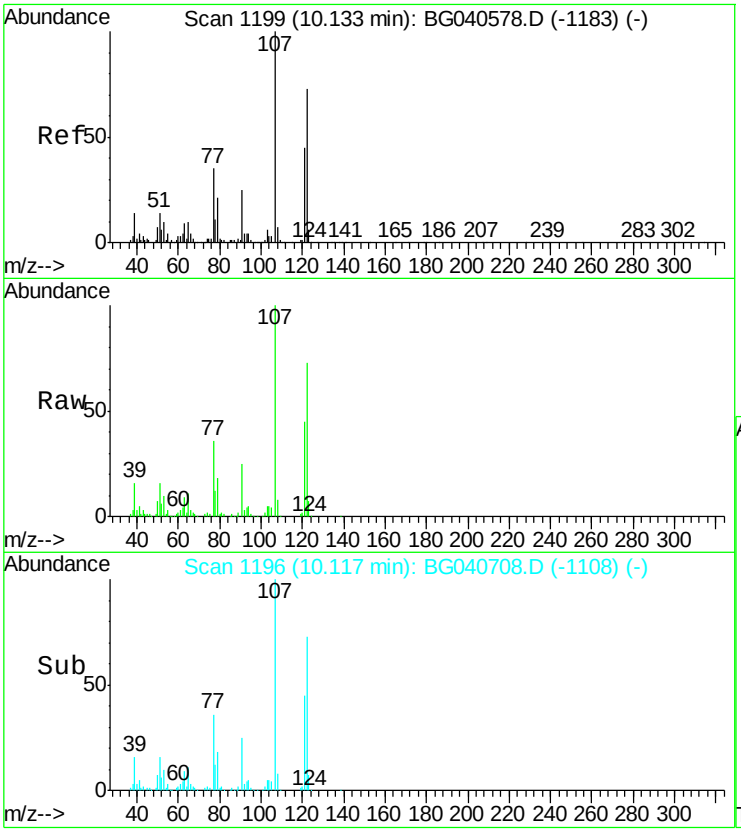


#26
2-Nitrophenol
Concen: 47.976 ng
RT: 10.08 min Scan# 1189
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:139 Resp: 71375

Ion	Ratio	Lower	Upper
139	100		
109	40.5	35.6	53.4
65	70.5	52.3	78.5



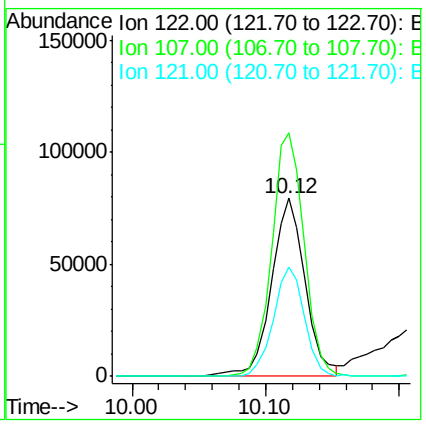


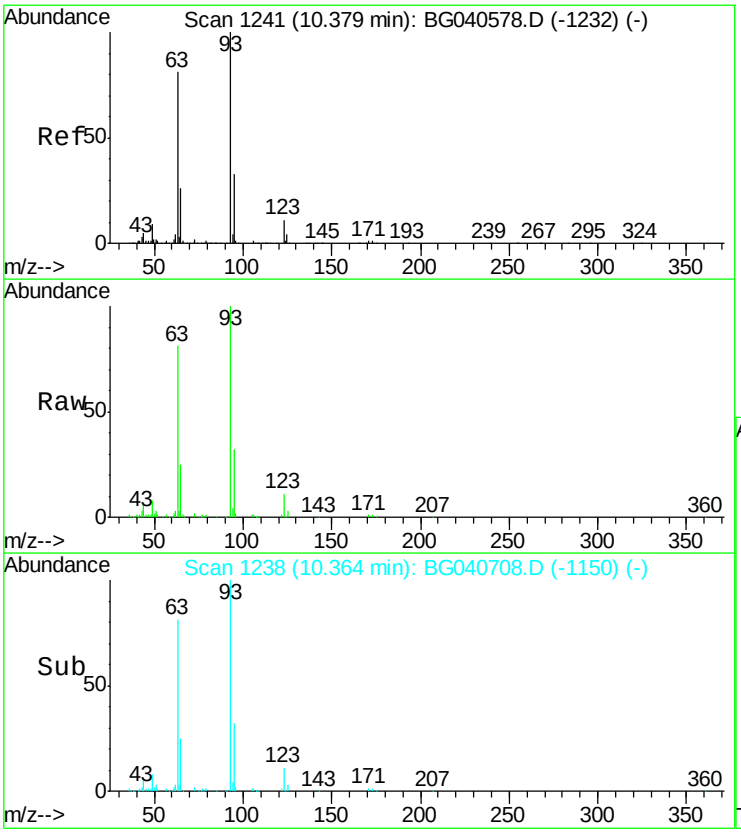
#27
2,4-Dimethylphenol
Concen: 50.150 ng
RT: 10.12 min Scan# 1196
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:122 Resp: 139987

Ion	Ratio	Lower	Upper
122	100		
107	136.6	110.1	165.1
121	61.2	49.4	74.0

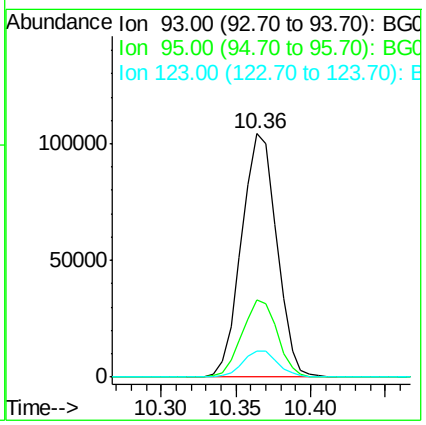


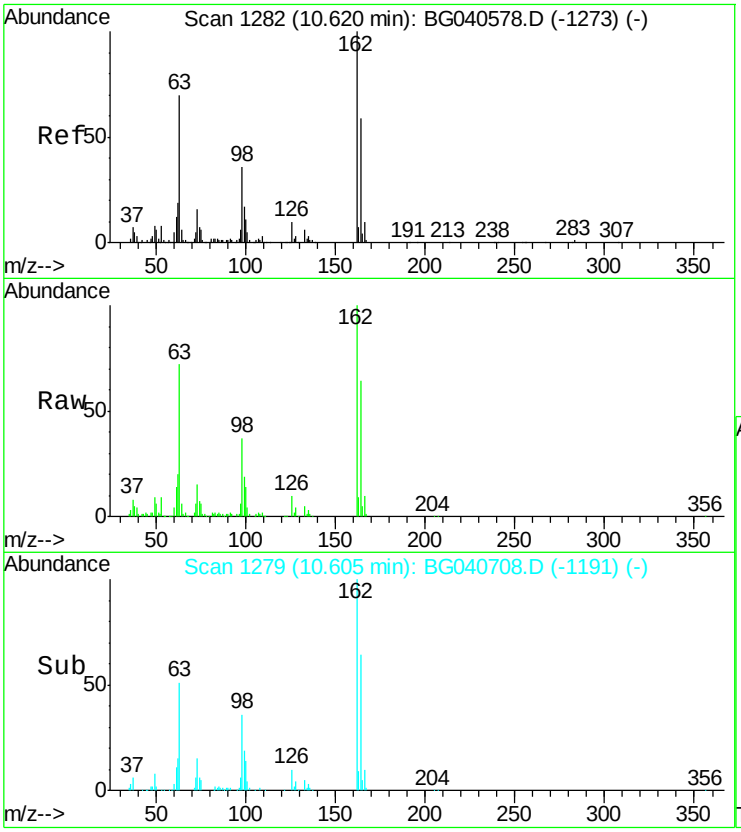


#28
bis(2-Chloroethoxy)methane
Concen: 39.217 ng
RT: 10.36 min Scan# 1238
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion: 93 Resp: 170489

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.6	40.0
123	10.8	9.0	13.4



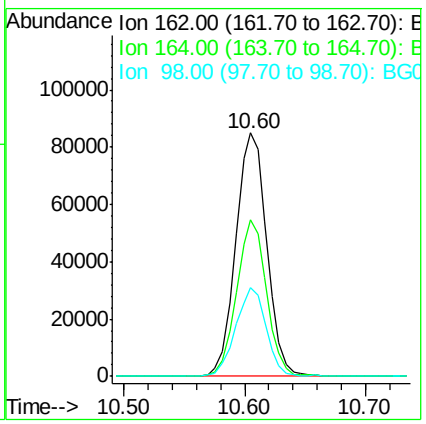


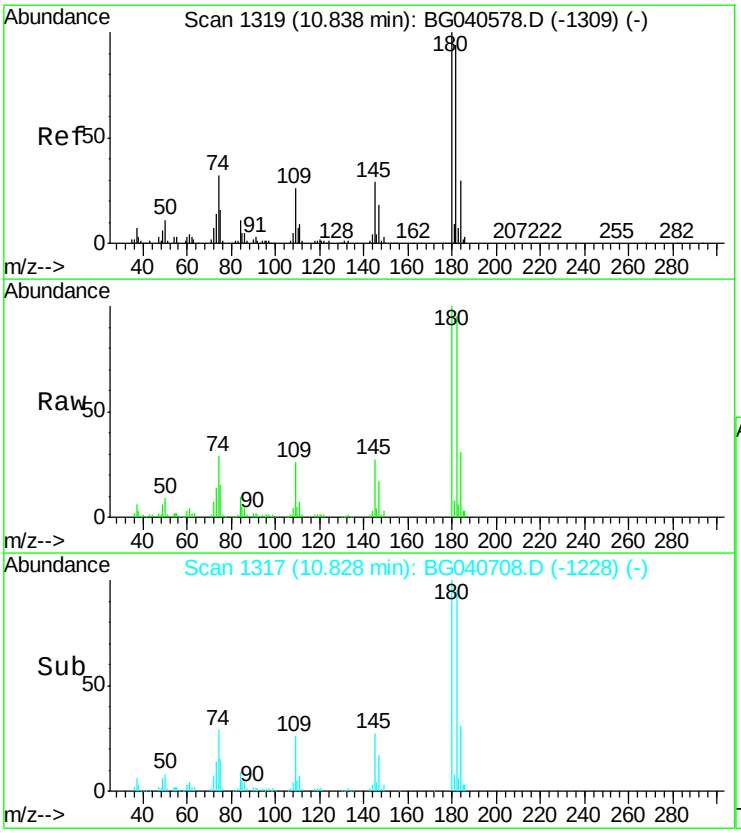
#29
2,4-Dichlorophenol
Concen: 47.718 ng
RT: 10.60 min Scan# 1279
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:162 Resp: 151429

Ion	Ratio	Lower	Upper
162	100		
164	64.1	38.9	78.9
98	36.5	16.8	56.8

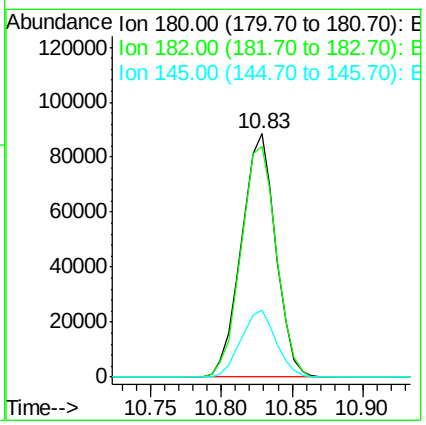


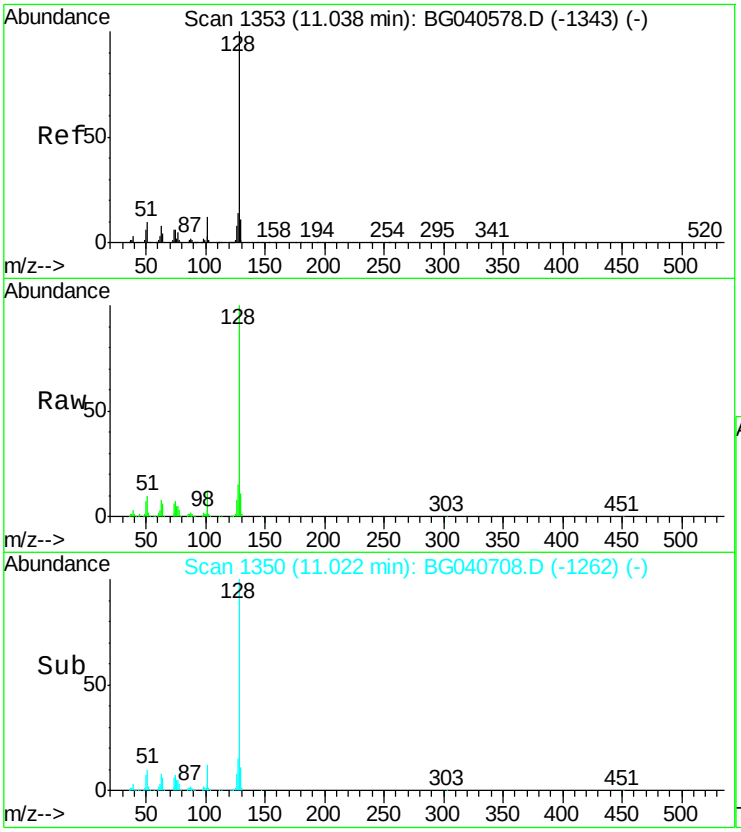


#30
1,2,4-Trichlorobenzene
Concen: 42.781 ng
RT: 10.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:180 Resp: 150551

Ion	Ratio	Lower	Upper
180	100		
182	94.9	75.2	112.8
145	27.5	23.6	35.4



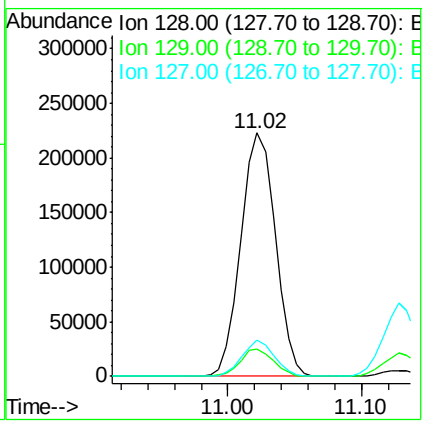


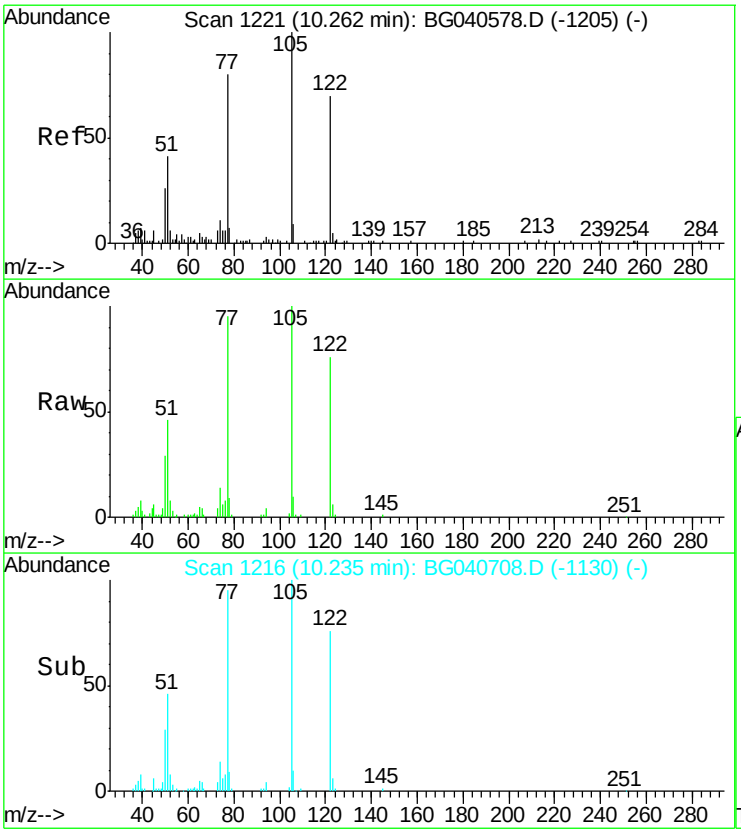
#31
Naphthalene
Concen: 41.787 ng
RT: 11.02 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:128 Resp: 399021

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	14.6	11.3	16.9

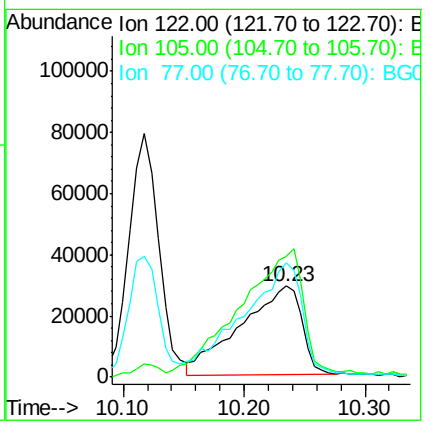


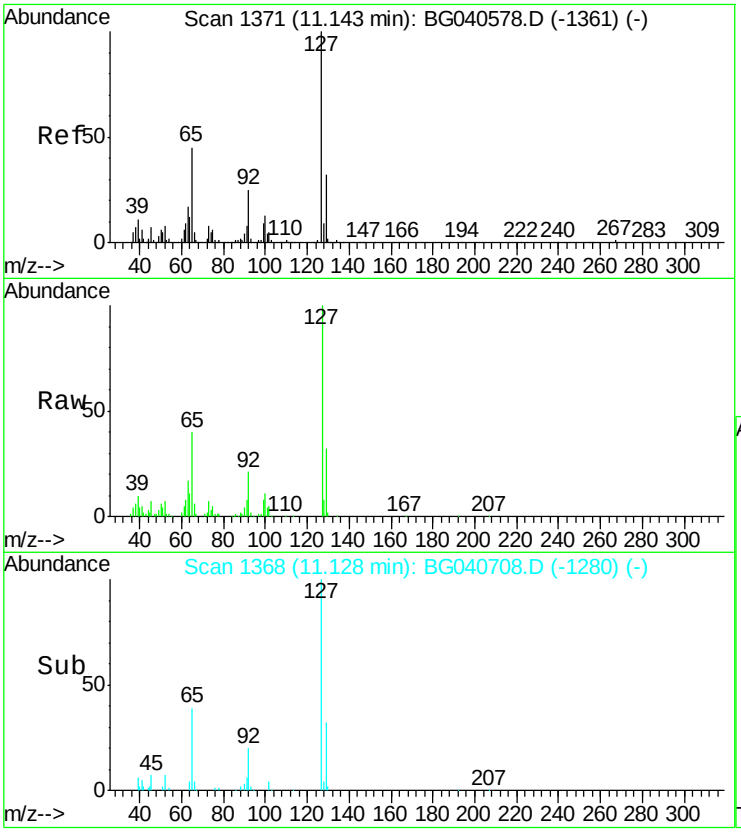


#32
Benzoic acid
Concen: 53.437 ng
RT: 10.23 min Scan# 1216
Delta R.T. -0.03 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:122 Resp: 102113

Ion	Ratio	Lower	Upper
122	100		
105	132.3	110.9	150.9
77	125.9	87.6	127.6



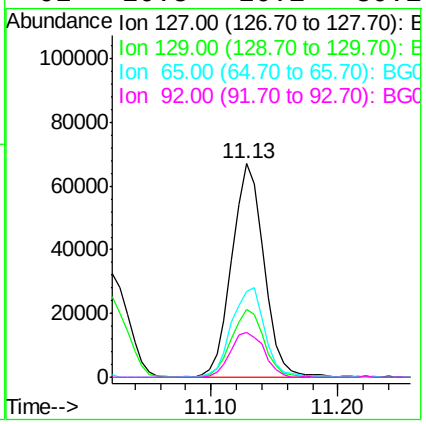


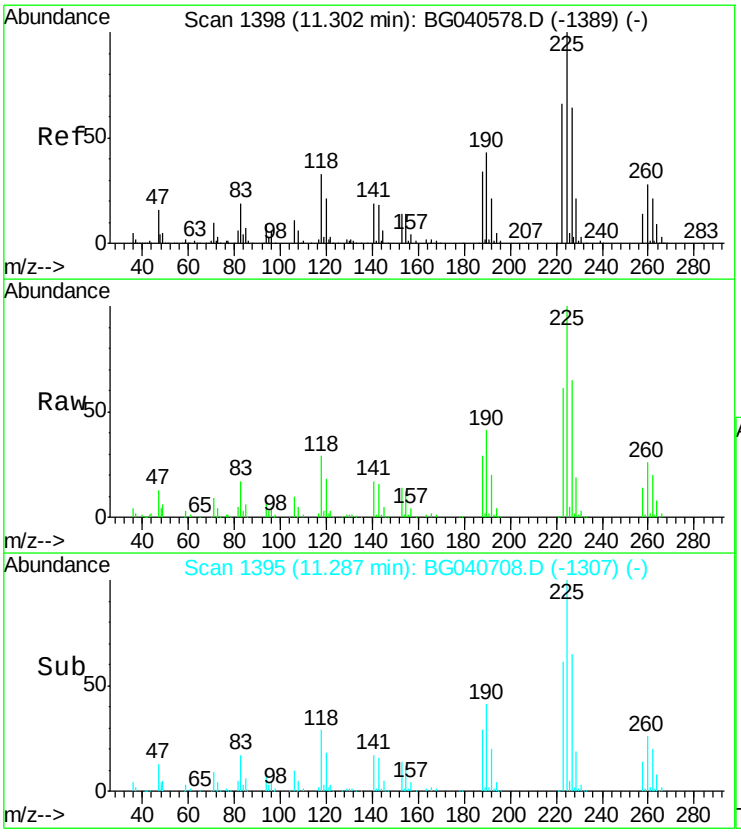
#33
4-Chloroaniline
Concen: 27.837 ng
RT: 11.13 min Scan# 1368
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:127 Resp: 117855

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.7	38.5
65	40.2	36.1	54.1
92	20.8	20.1	30.1

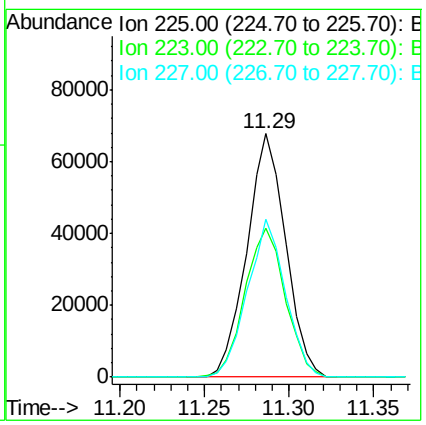


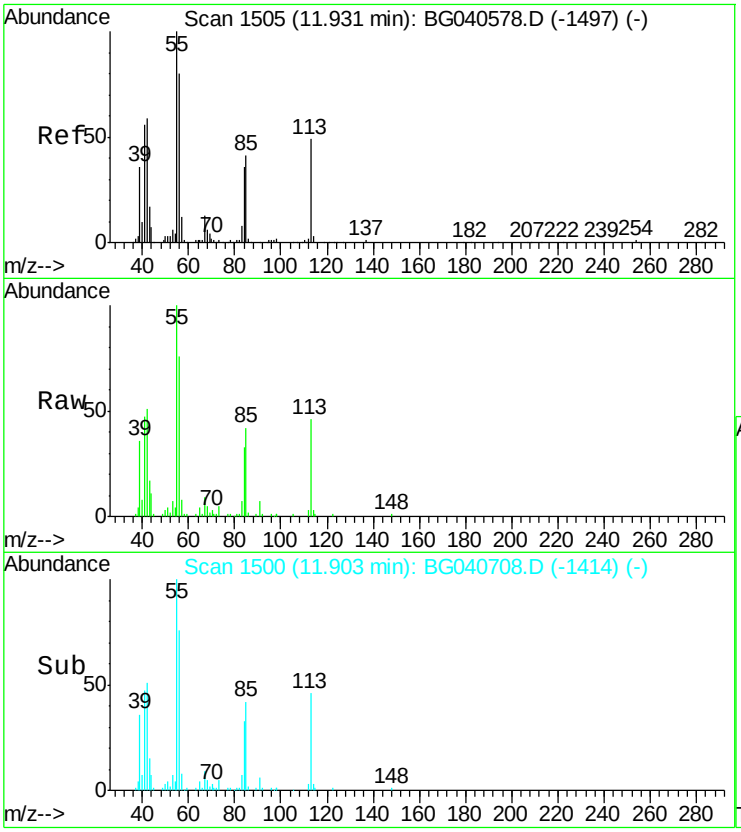


#34
Hexachlorobutadiene
Concen: 41.616 ng
RT: 11.29 min Scan# 1395
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:225 Resp: 108122

Ion	Ratio	Lower	Upper
225	100		
223	61.4	50.4	75.6
227	64.8	51.0	76.6



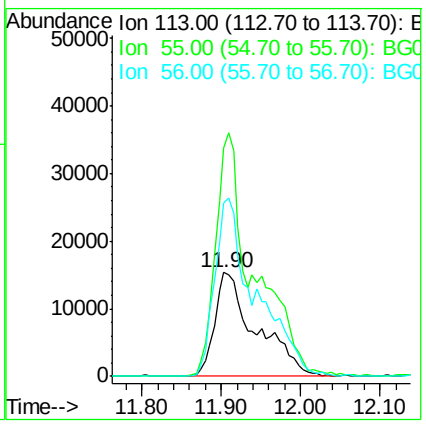


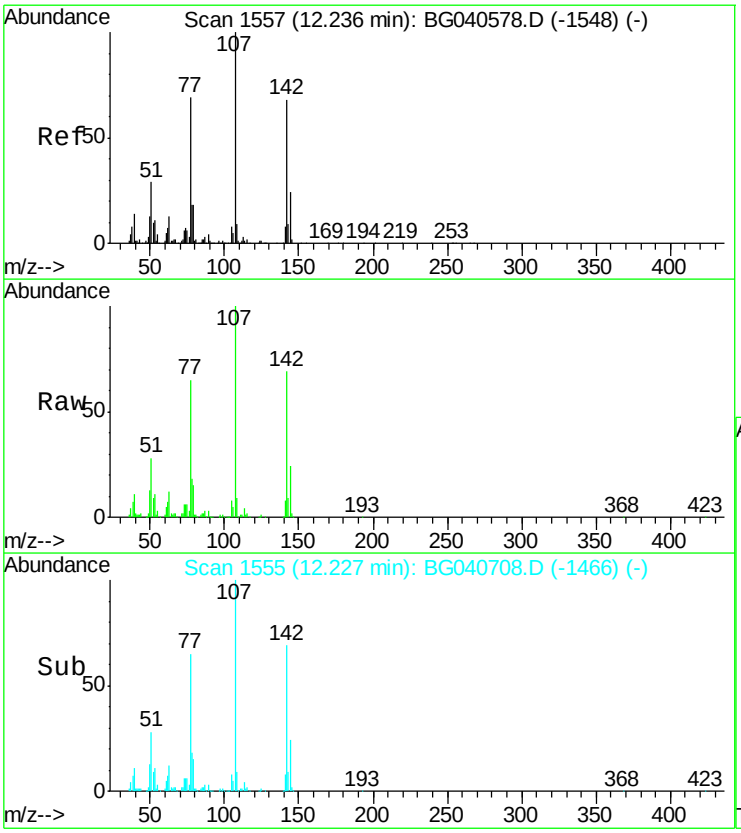
#35
Caprolactam
Concen: 44.285 ng
RT: 11.90 min Scan# 1500
Delta R.T. -0.03 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:113 Resp: 55485

Ion	Ratio	Lower	Upper
113	100		
55	219.5	198.6	238.6
56	167.5	148.4	188.4

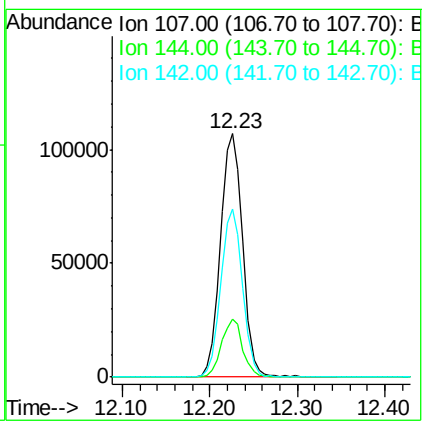


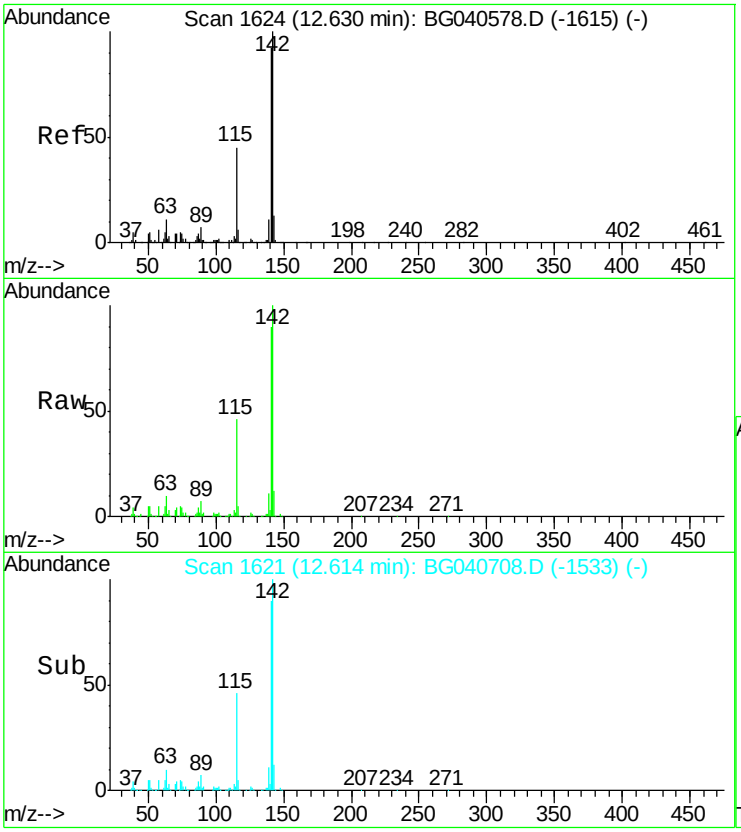


#36
4-Chloro-3-methylphenol
Concen: 46.681 ng
RT: 12.23 min Scan# 1555
Delta R.T. -0.01 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:107 Resp: 186879

Ion	Ratio	Lower	Upper
107	100		
144	24.0	19.3	28.9
142	69.0	54.6	81.8



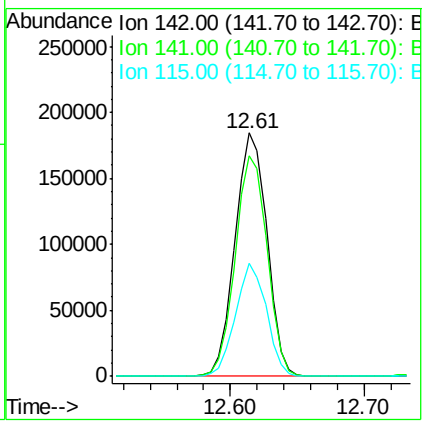


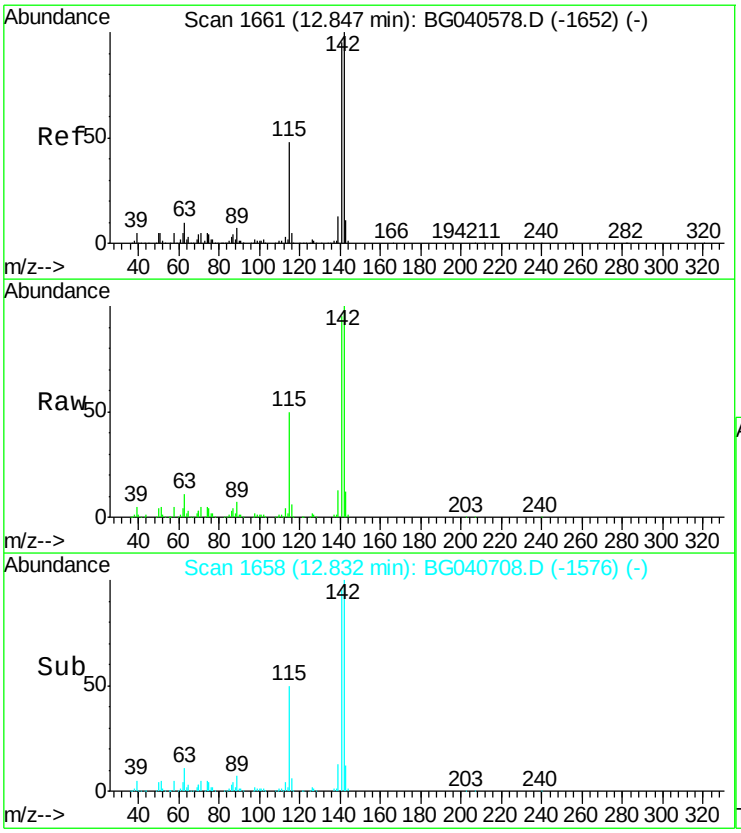
#37
2-Methylnaphthalene
Concen: 42.803 ng
RT: 12.61 min Scan# 1621
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:142 Resp: 305597

Ion	Ratio	Lower	Upper
142	100		
141	90.4	73.4	110.2
115	46.3	36.2	54.4

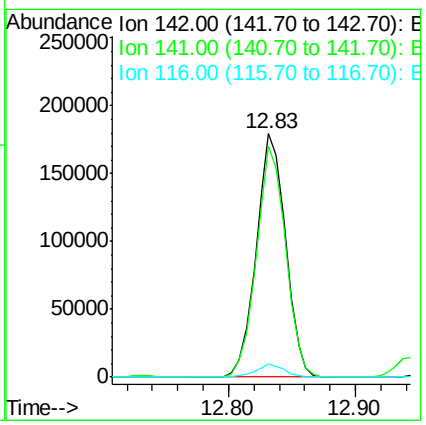


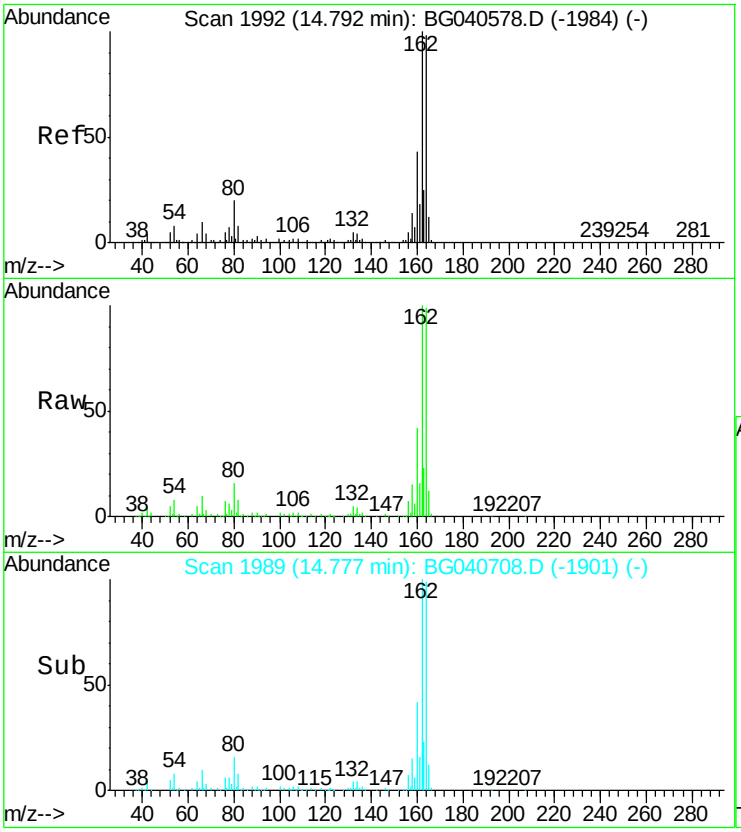


#38
1-Methylnaphthalene
Concen: 41.379 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:142 Resp: 288764

Ion	Ratio	Lower	Upper
142	100		
141	94.7	75.9	113.9
116	5.7	4.2	6.4



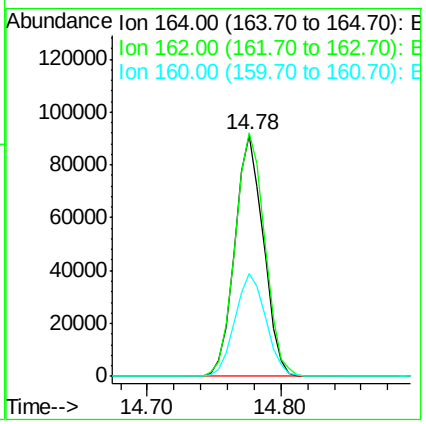


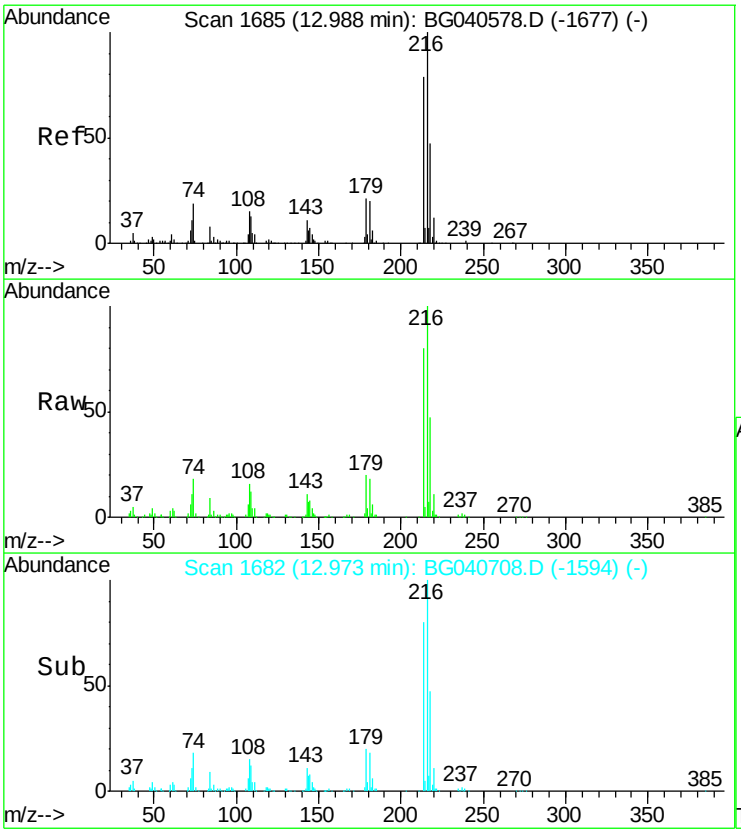
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.78 min Scan# 1989
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:164 Resp: 135056

Ion	Ratio	Lower	Upper
164	100		
162	100.9	81.9	122.9
160	42.8	35.4	53.2

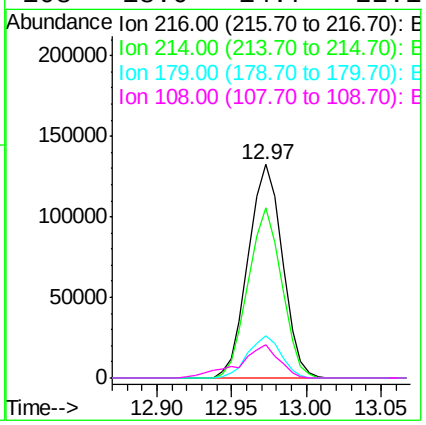


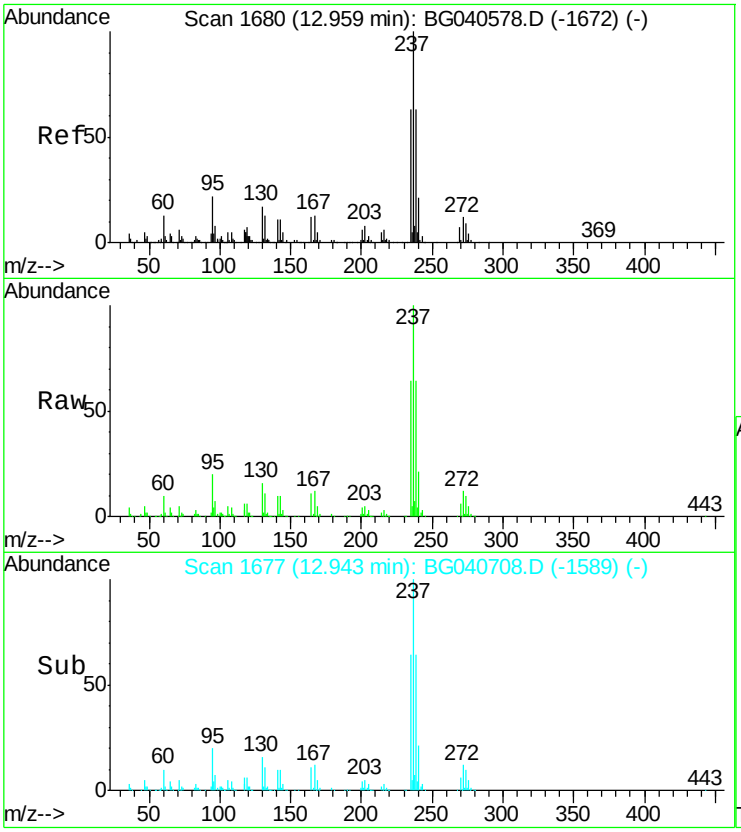


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.701 ng
RT: 12.97 min Scan# 1682
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:216 Resp: 209803

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.7	95.5
179	19.4	16.6	24.8
108	18.0	14.7	22.1



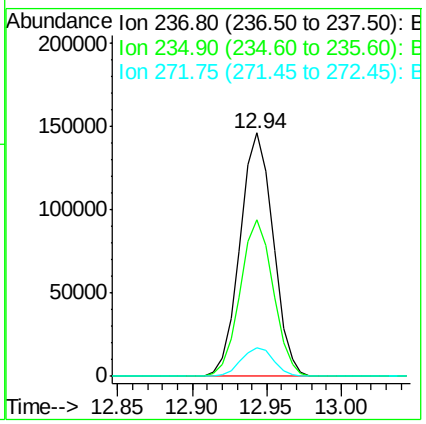


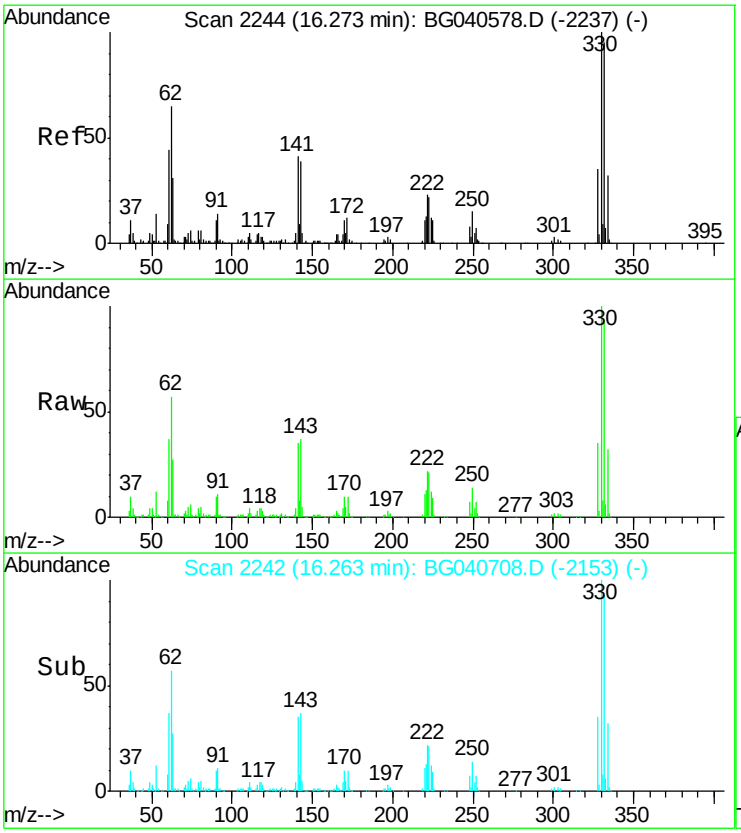
#41
Hexachlorocyclopentadiene
Concen: 75.887 ng
RT: 12.94 min Scan# 1677
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:237 Resp: 225292

Ion	Ratio	Lower	Upper
237	100		
235	64.1	42.5	82.5
272	11.6	0.0	31.6

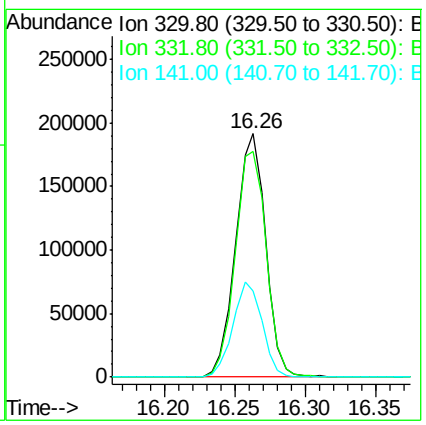


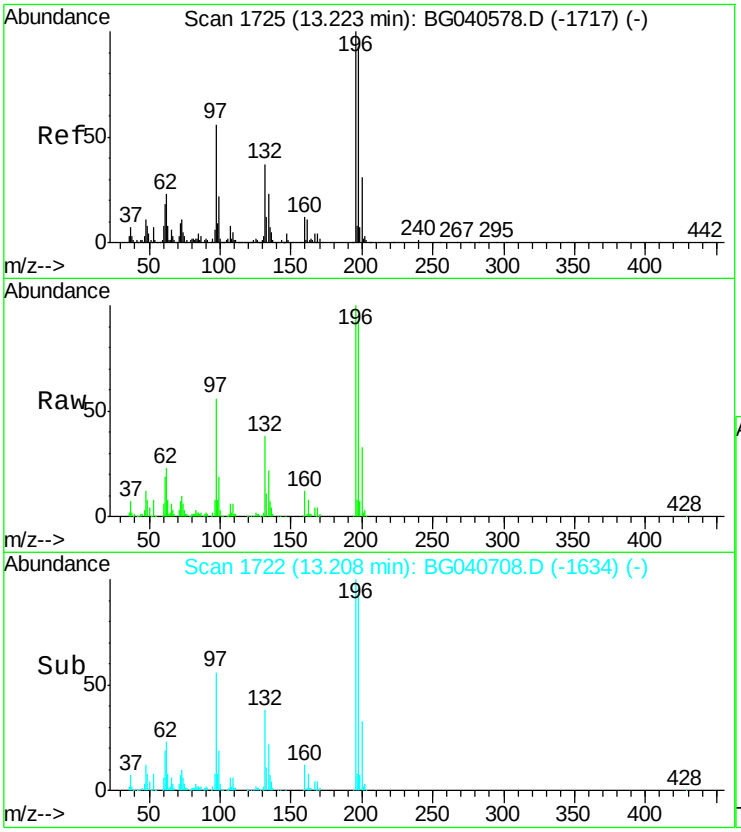


#42
2,4,6-Tribromophenol
Concen: 152.996 ng
RT: 16.26 min Scan# 2242
Delta R.T. -0.01 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:330 Resp: 284018

Ion	Ratio	Lower	Upper
330	100		
332	96.0	75.9	113.9
141	38.0	32.4	48.6



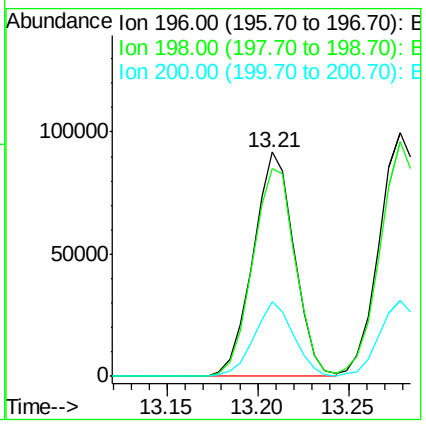


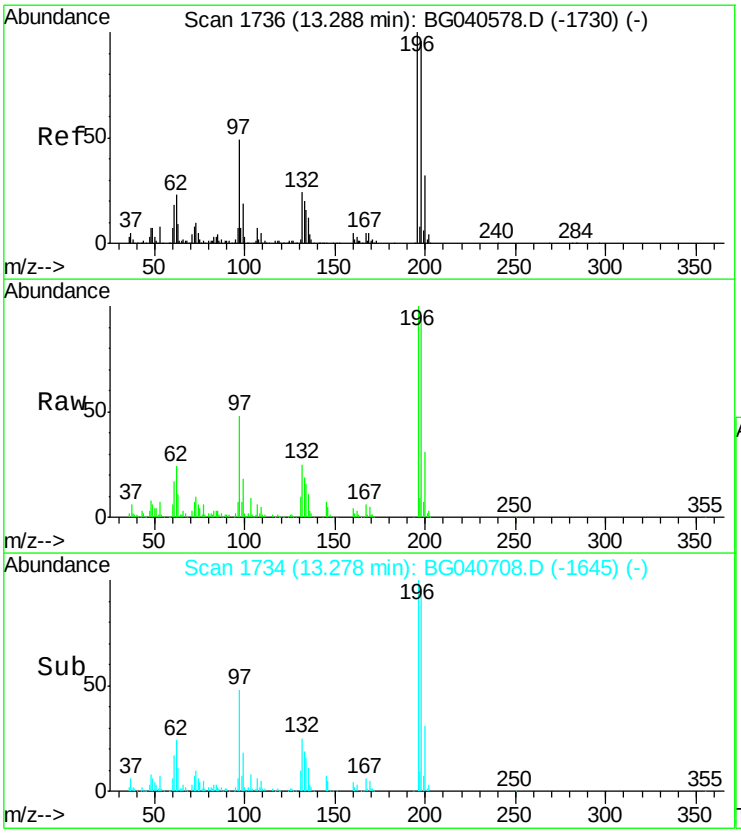
#43
2,4,6-Trichlorophenol
Concen: 48.110 ng
RT: 13.21 min Scan# 1722
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:196 Resp: 146274

Ion	Ratio	Lower	Upper
196	100		
198	92.8	74.8	112.2
200	33.2	24.9	37.3

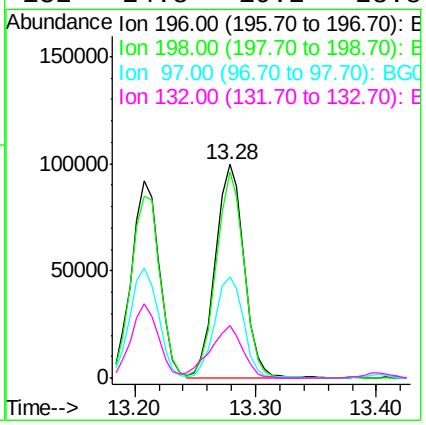


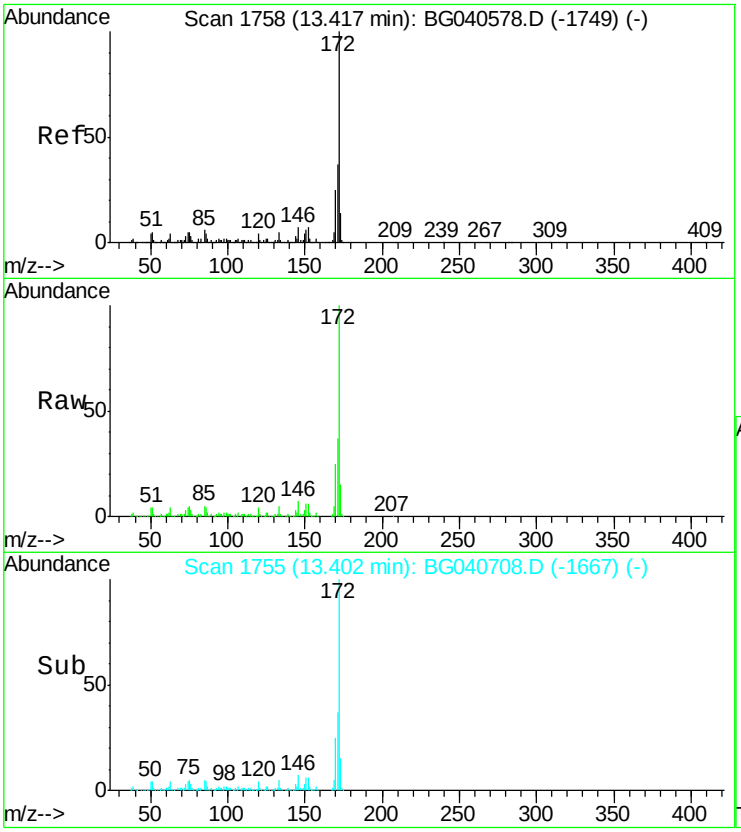


#44
2,4,5-Trichlorophenol
Concen: 48.787 ng
RT: 13.28 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:196 Resp: 161585

Ion	Ratio	Lower	Upper
196	100		
198	96.5	77.0	115.6
97	47.7	40.0	60.0
132	24.8	19.2	28.8



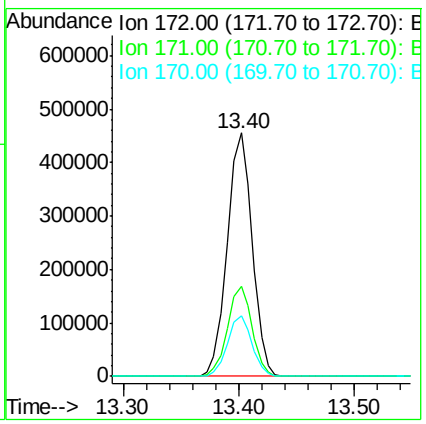


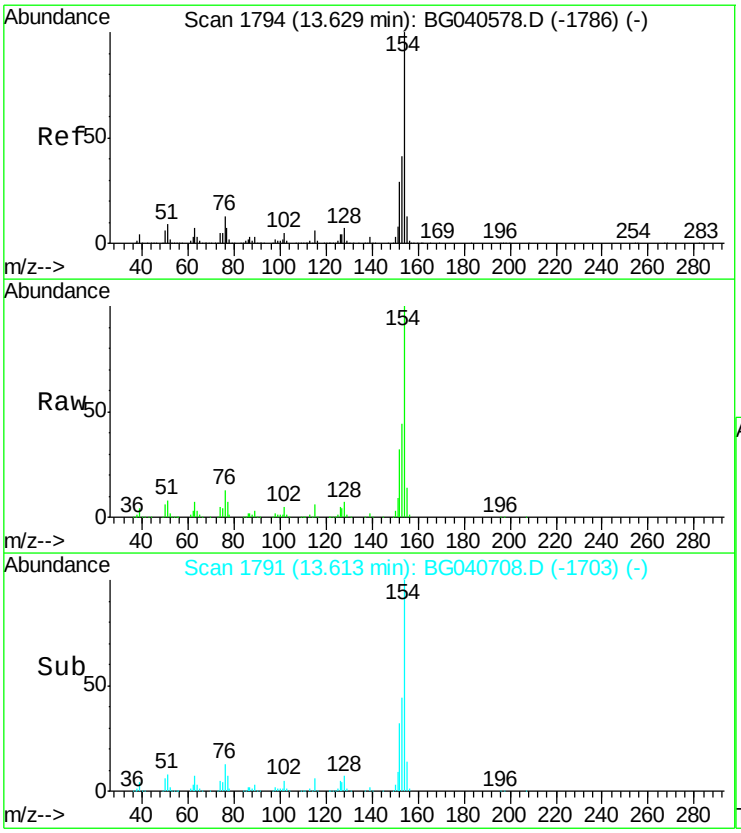
#45
2-Fluorobiphenyl
Concen: 72.530 ng
RT: 13.40 min Scan# 1755
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:172 Resp: 678275

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.4	44.2
170	24.8	19.9	29.9

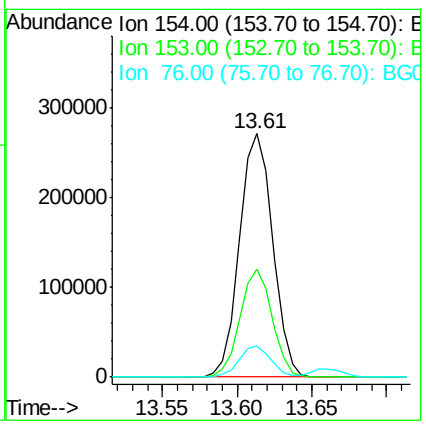


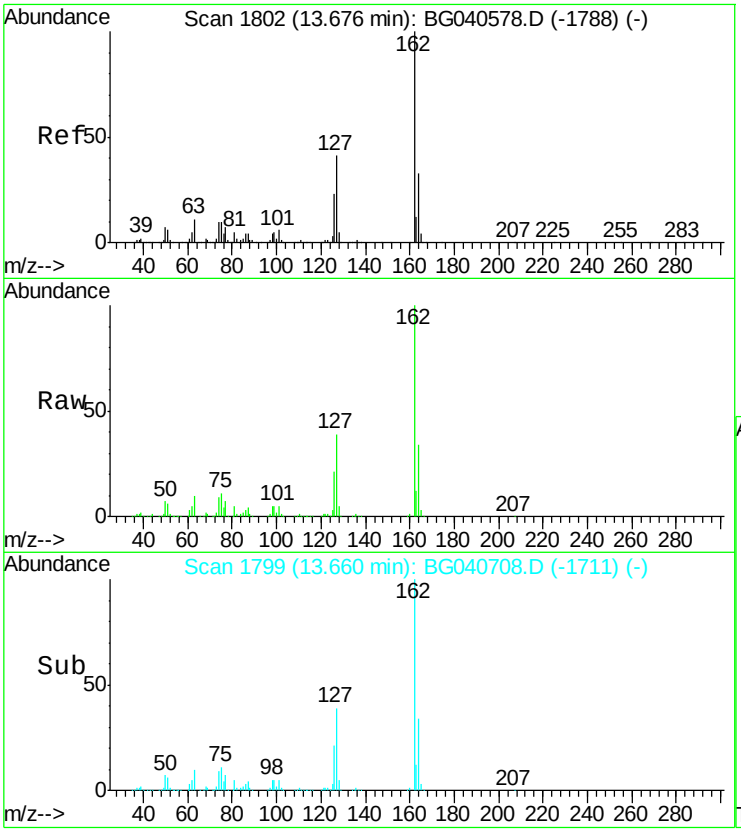


#46
1,1'-Biphenyl
Concen: 39.709 ng
RT: 13.61 min Scan# 1791
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:154 Resp: 416384

Ion	Ratio	Lower	Upper
154	100		
153	44.3	20.5	60.5
76	12.6	0.0	32.5



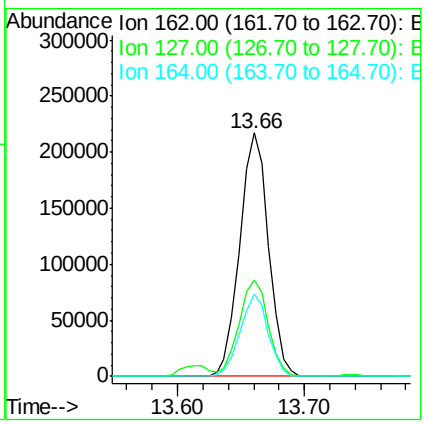


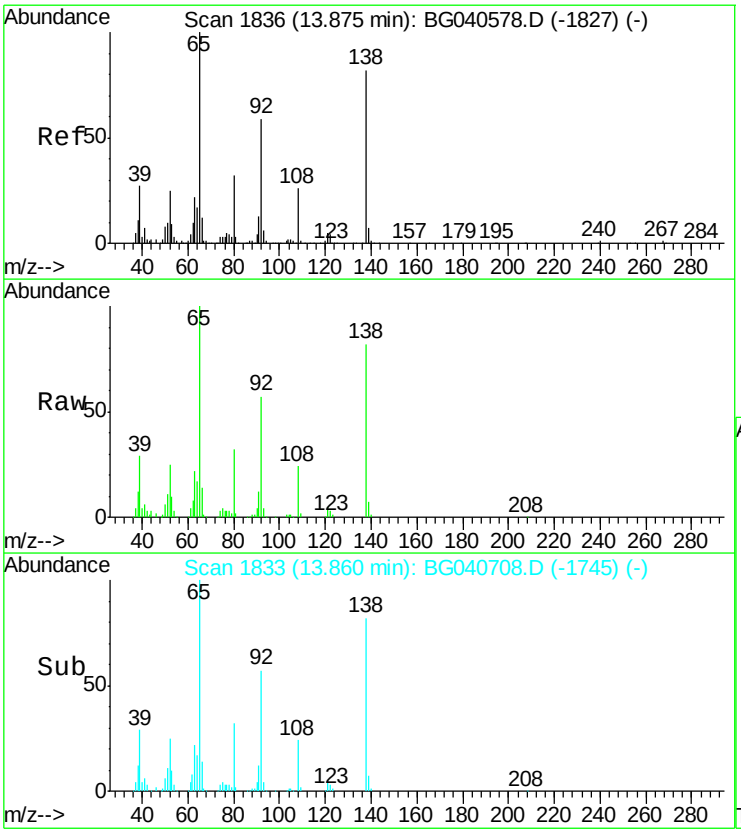
#47
2-Chloronaphthalene
Concen: 41.443 ng
RT: 13.66 min Scan# 1799
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:162 Resp: 340088

Ion	Ratio	Lower	Upper
162	100		
127	39.4	33.0	49.4
164	34.1	26.8	40.2

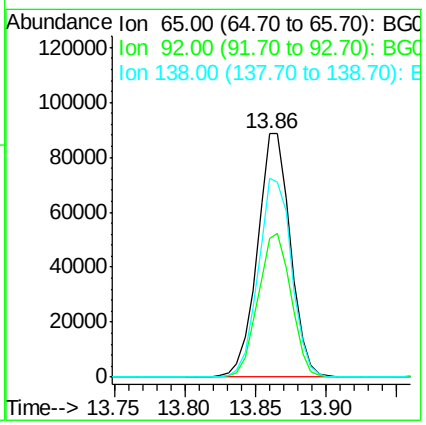


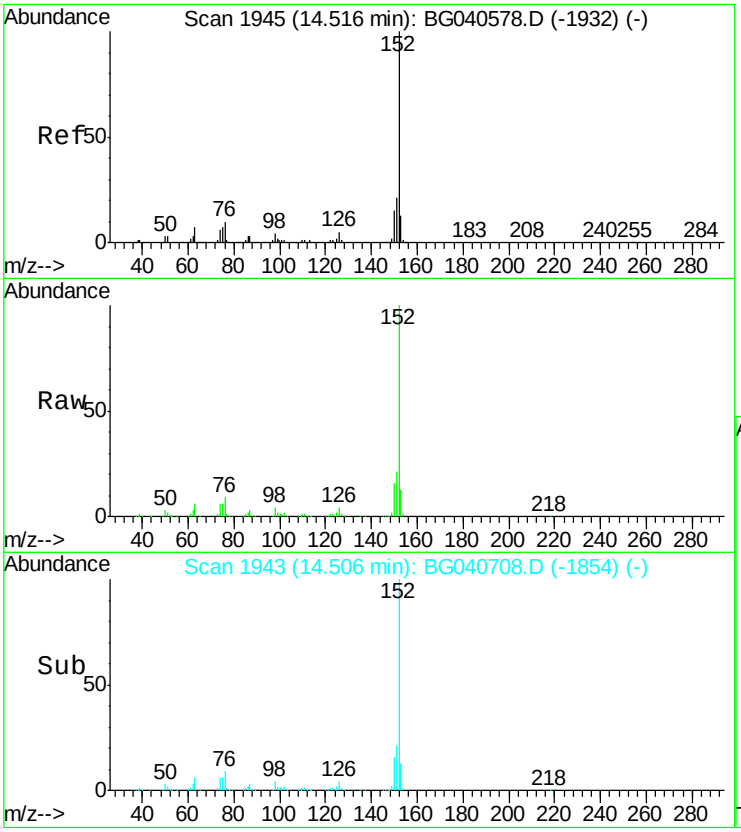


#48
2-Nitroaniline
Concen: 49.908 ng
RT: 13.86 min Scan# 1833
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion: 65 Resp: 145786

Ion	Ratio	Lower	Upper
65	100		
92	57.0	47.4	71.0
138	81.9	66.1	99.1



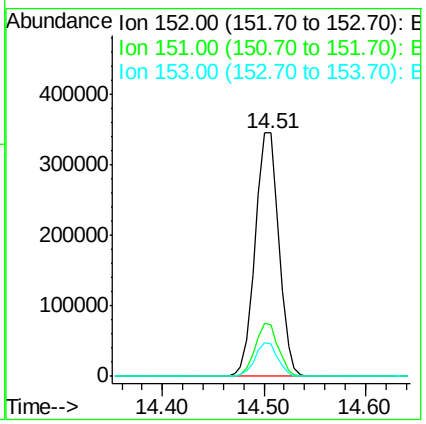


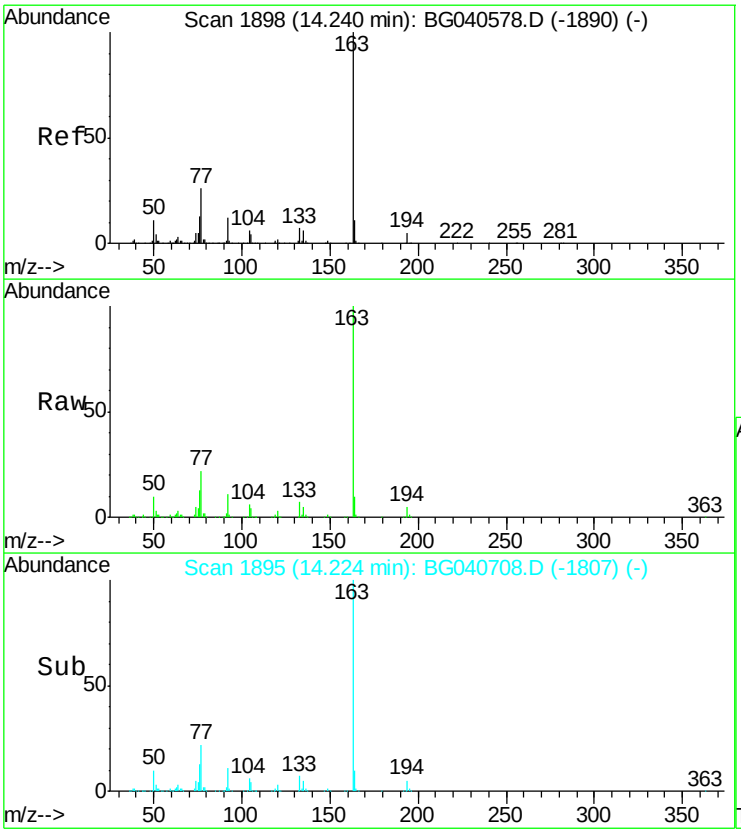
#49
Acenaphthylene
Concen: 40.343 ng
RT: 14.51 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:152 Resp: 561683

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.2	25.8
153	13.4	10.7	16.1

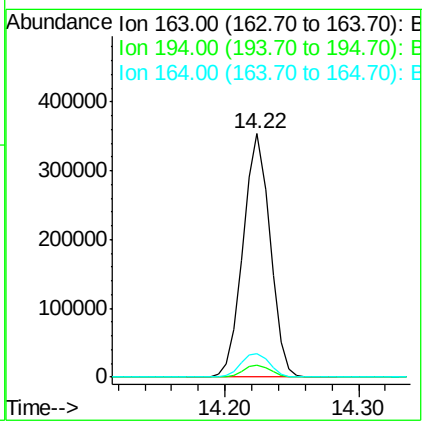


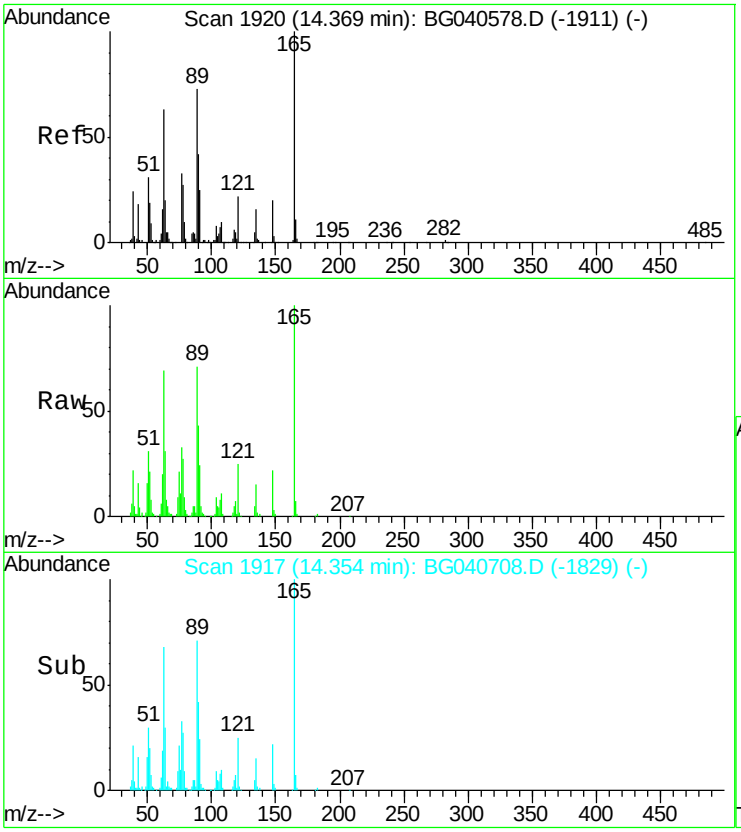


#50
Dimethylphthalate
Concen: 43.392 ng
RT: 14.22 min Scan# 1895
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:163 Resp: 490326

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.8	5.8
164	9.9	8.8	13.2



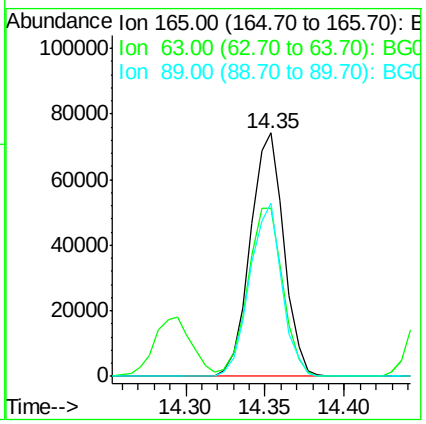


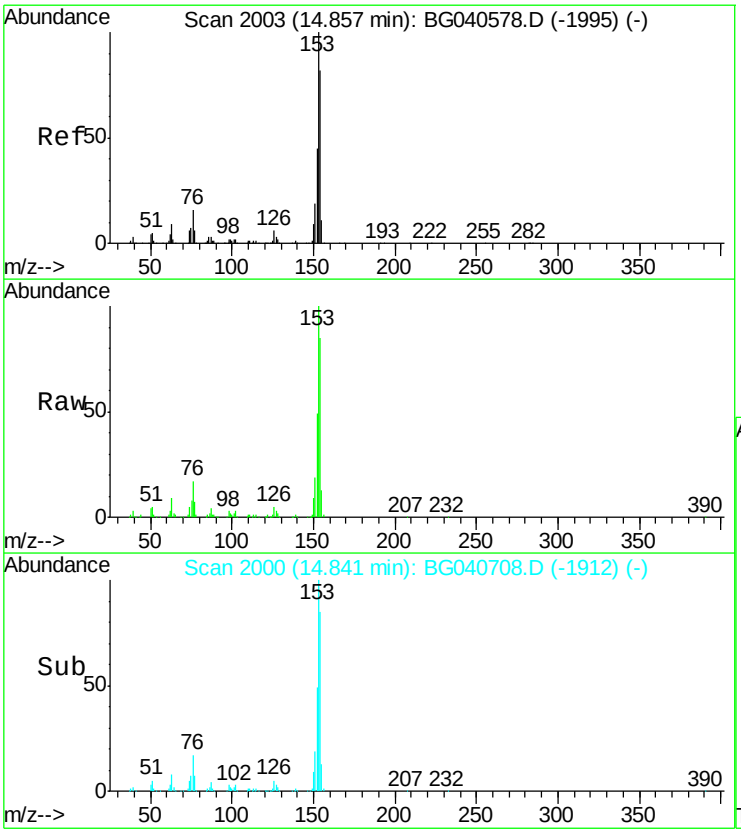
#51
2,6-Dinitrotoluene
Concen: 49.536 ng
RT: 14.35 min Scan# 1917
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:165 Resp: 109245

Ion	Ratio	Lower	Upper
165	100		
63	69.2	61.0	91.4
89	71.2	58.6	87.8

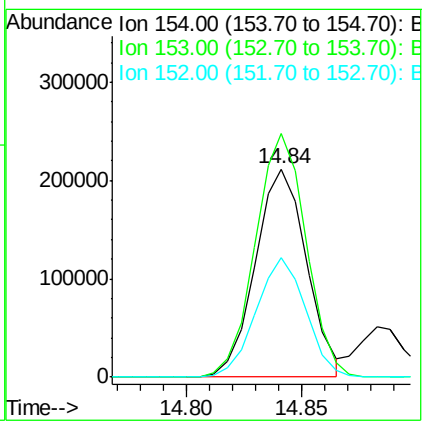


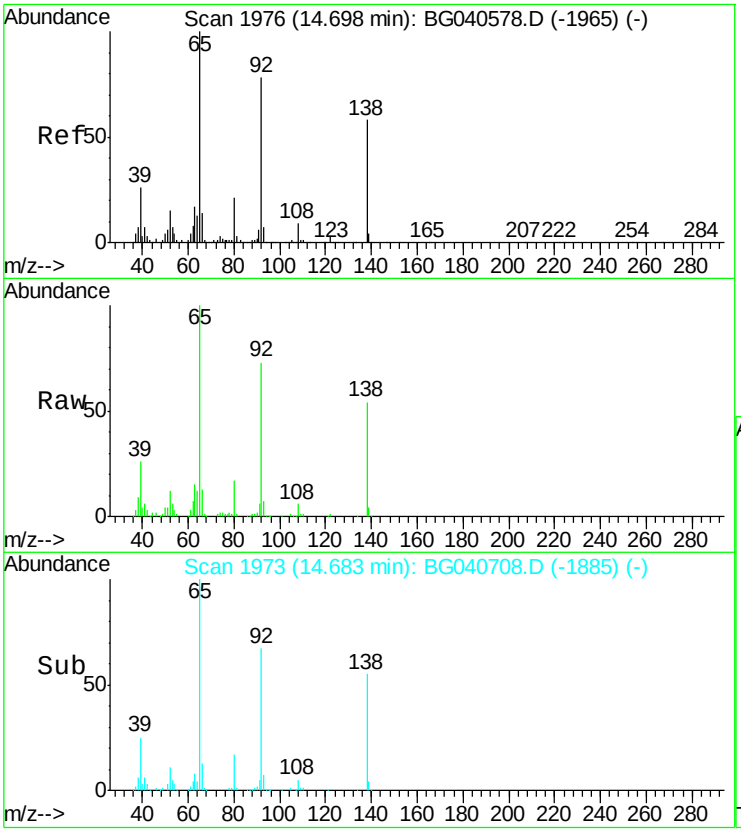


#52
Acenaphthene
Concen: 40.154 ng
RT: 14.84 min Scan# 2000
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:154 Resp: 325567

Ion	Ratio	Lower	Upper
154	100		
153	117.1	97.0	145.6
152	57.7	44.1	66.1



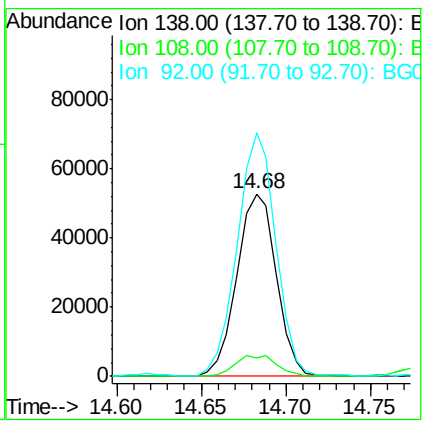


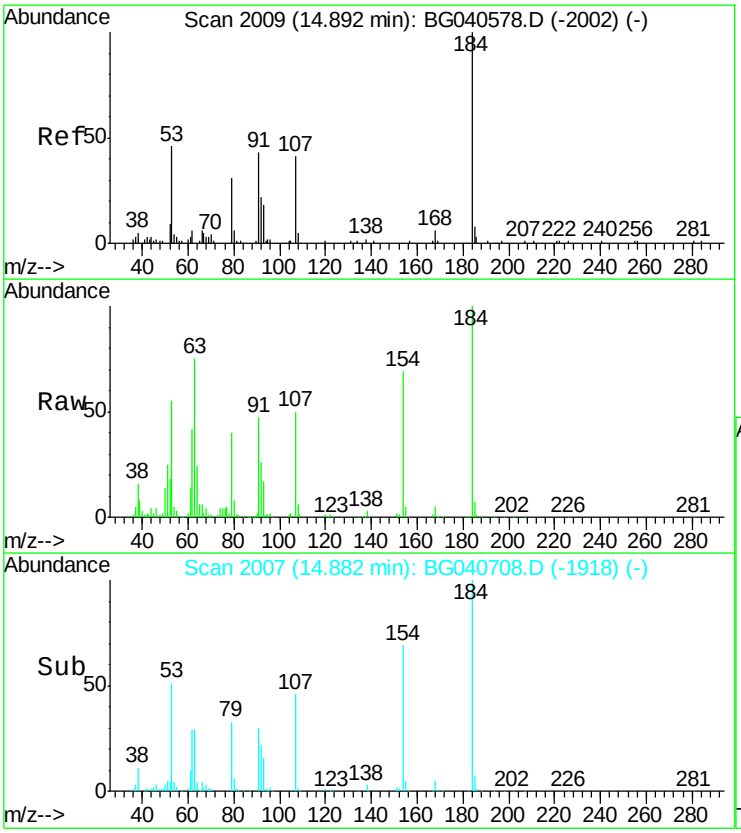
#53
3-Nitroaniline
Concen: 37.951 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:138 Resp: 85756

Ion	Ratio	Lower	Upper
138	100		
108	10.4	12.4	18.6#
92	133.4	108.6	162.8

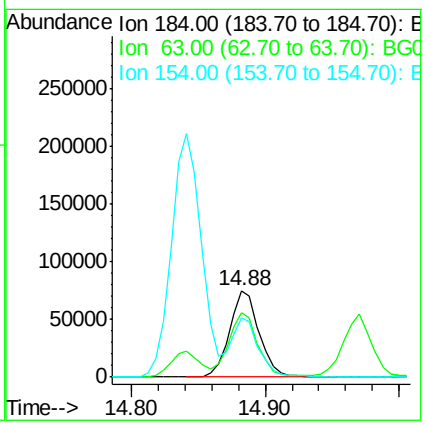


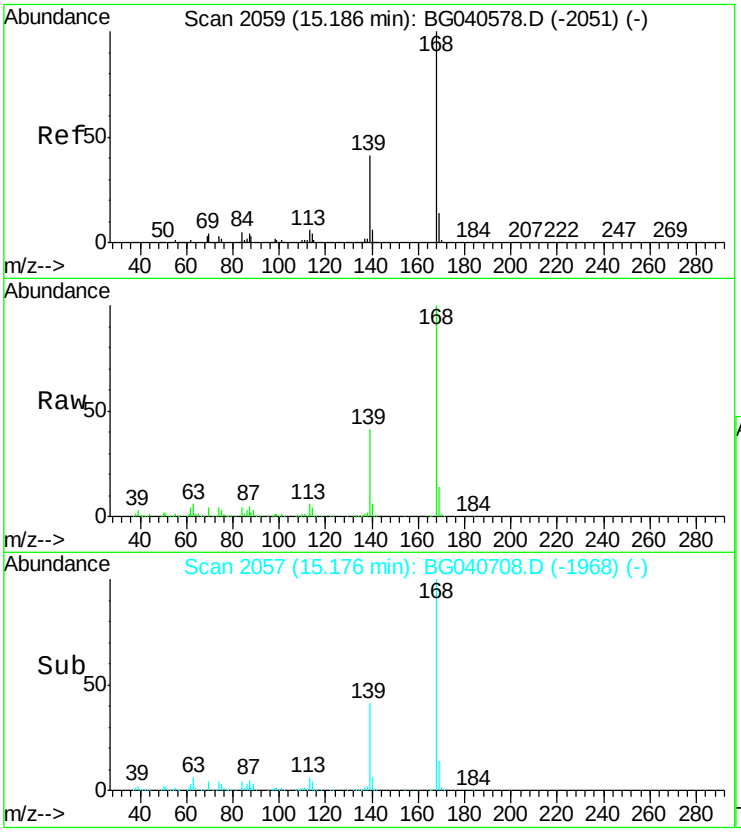


#54
2,4-Dinitrophenol
Concen: 92.612 ng
RT: 14.88 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:184 Resp: 116700

Ion	Ratio	Lower	Upper
184	100		
63	75.1	51.8	77.6
154	68.8	43.6	65.4#



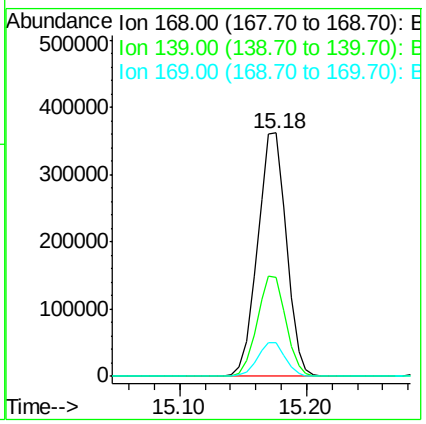


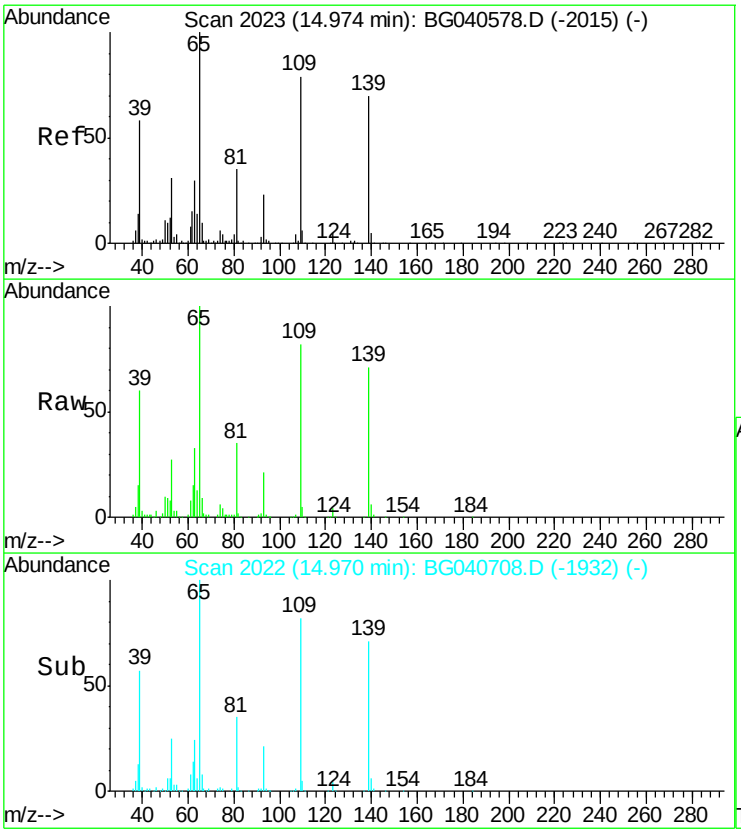
#55
Dibenzofuran
Concen: 43.000 ng
RT: 15.18 min Scan# 2057
Delta R.T. -0.01 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:168 Resp: 571055

Ion	Ratio	Lower	Upper
168	100		
139	40.7	33.0	49.4
169	14.0	11.0	16.4

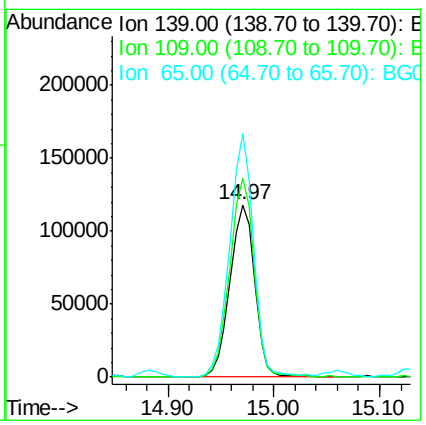


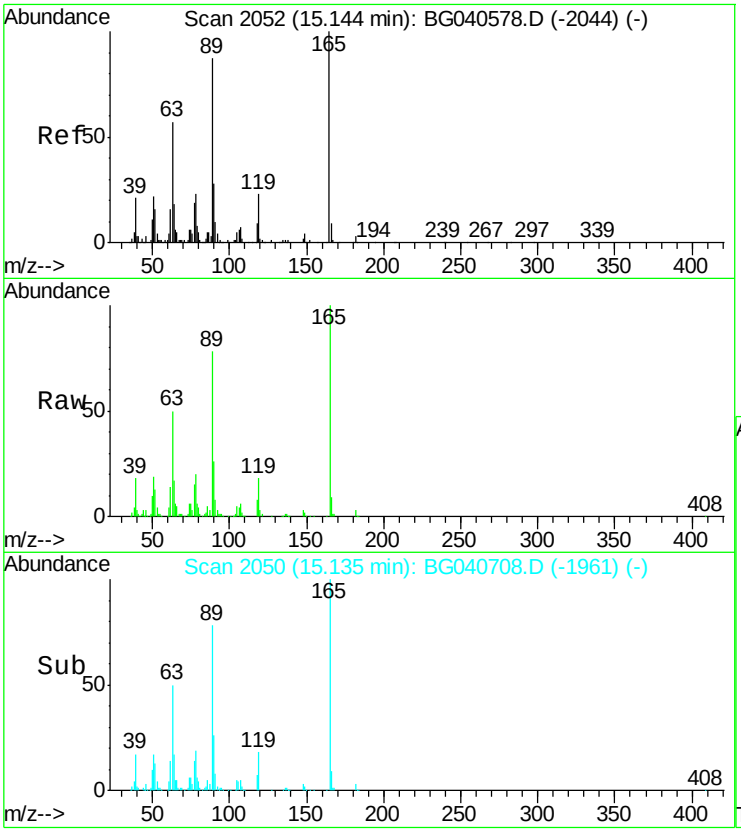


#56
4-Nitrophenol
Concen: 97.871 ng
RT: 14.97 min Scan# 2022
Delta R.T. -0.00 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:139 Resp: 191766

Ion	Ratio	Lower	Upper
139	100		
109	115.6	93.8	133.8
65	141.6	122.7	162.7



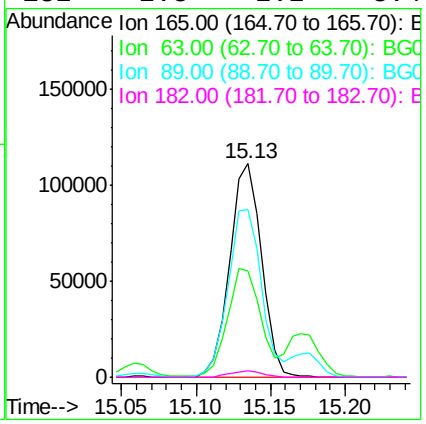


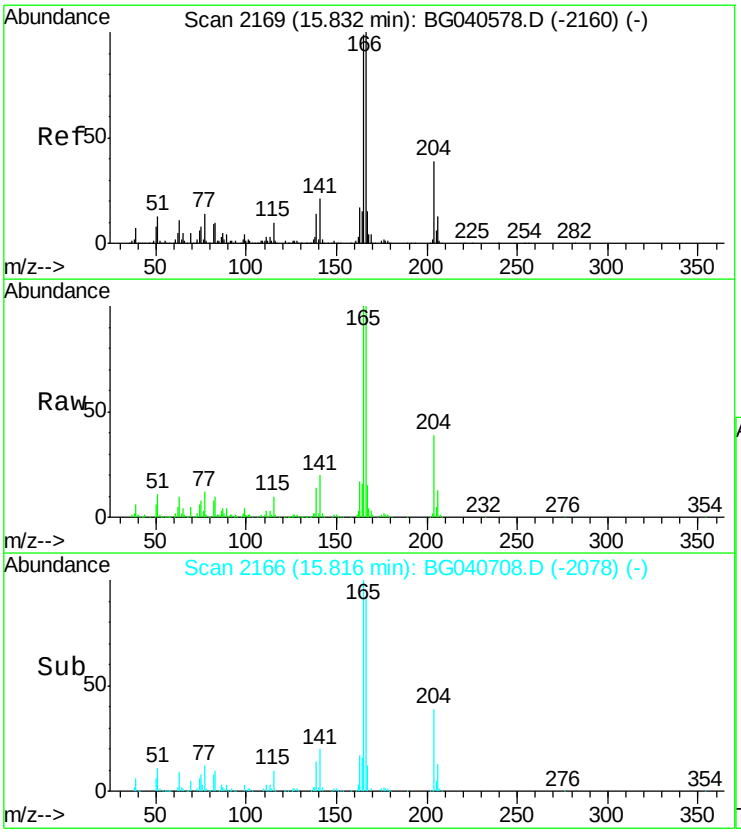
#57
2,4-Dinitrotoluene
Concen: 55.324 ng
RT: 15.13 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:165 Resp: 165794

Ion	Ratio	Lower	Upper
165	100		
63	49.9	45.8	68.8
89	78.2	69.4	104.2
182	2.8	2.2	3.4

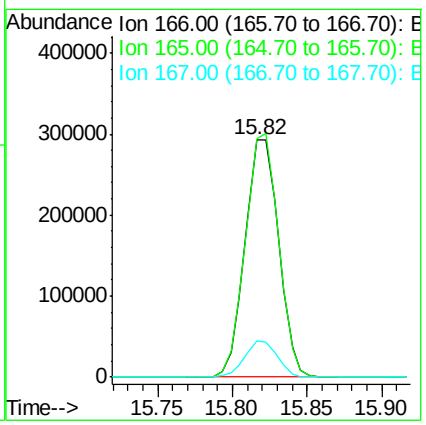


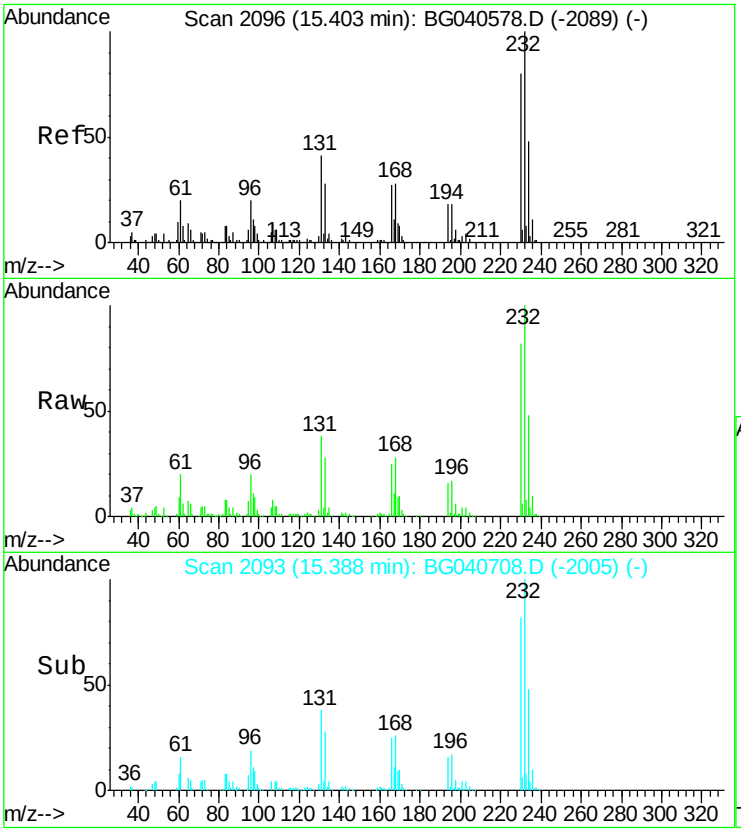


#58
Fluorene
Concen: 42.523 ng
RT: 15.82 min Scan# 2166
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:166 Resp: 456439

Ion	Ratio	Lower	Upper
166	100		
165	100.4	79.6	119.4
167	15.0	12.2	18.2



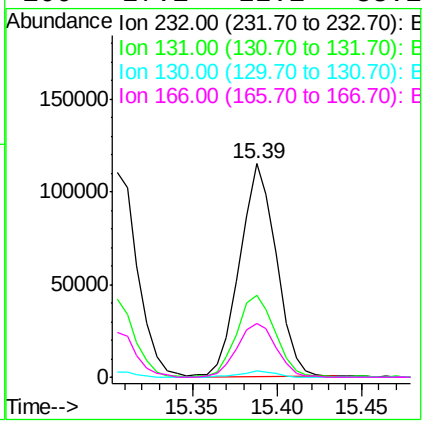


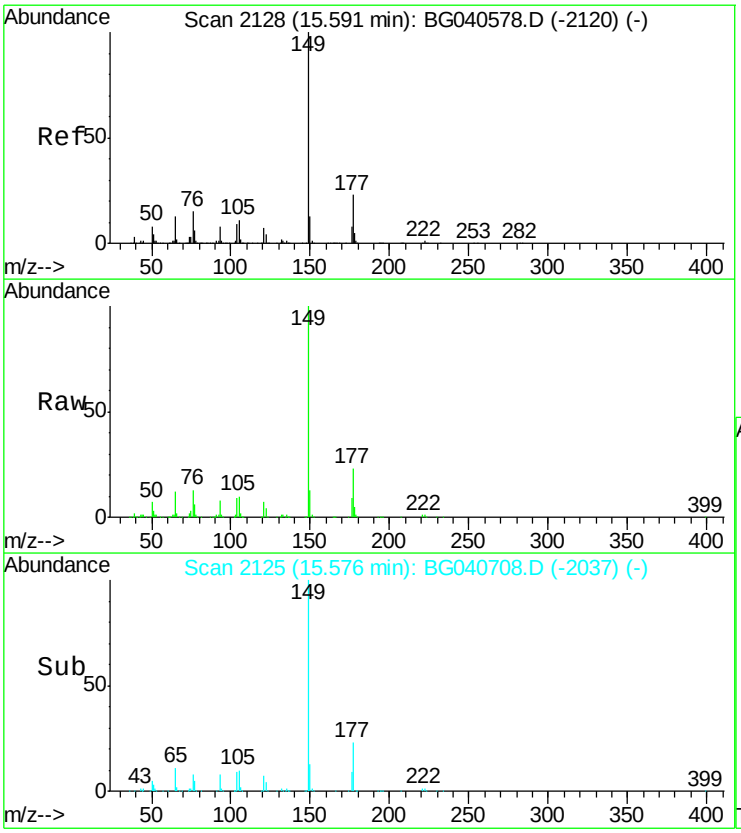
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.789 ng
RT: 15.39 min Scan# 2093
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:232 Resp: 172645

Ion	Ratio	Lower	Upper
232	100		
131	40.2	33.0	49.4
130	2.8	2.0	3.0
166	27.1	22.1	33.1

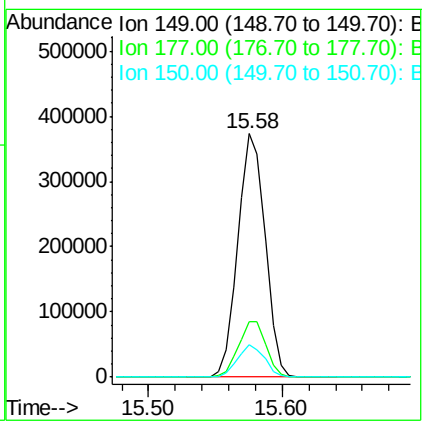


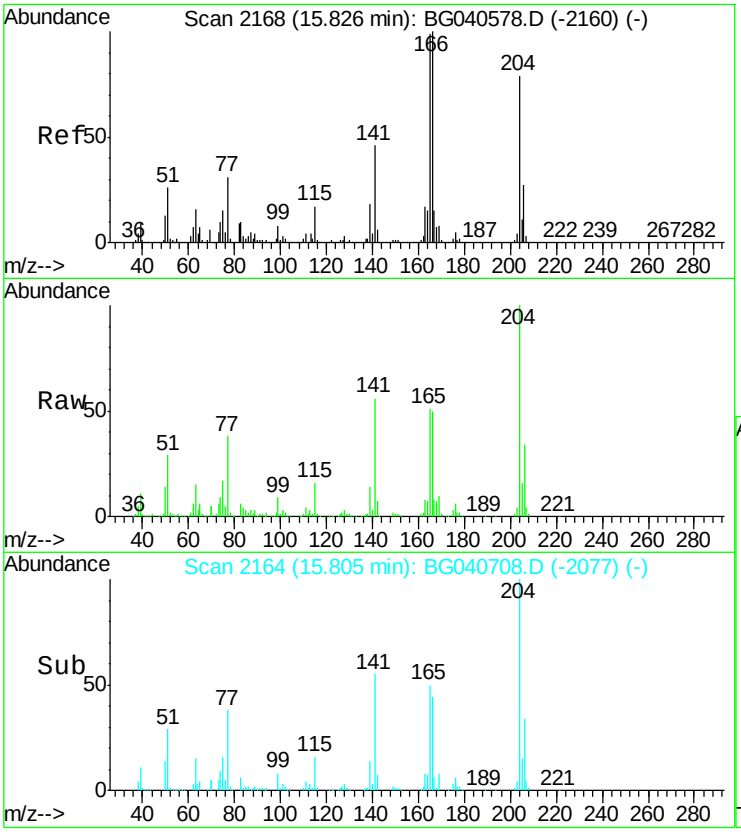


#60
Diethylphthalate
Concen: 44.143 ng
RT: 15.58 min Scan# 2125
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:149 Resp: 526284

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.5	27.7
150	13.3	10.2	15.4



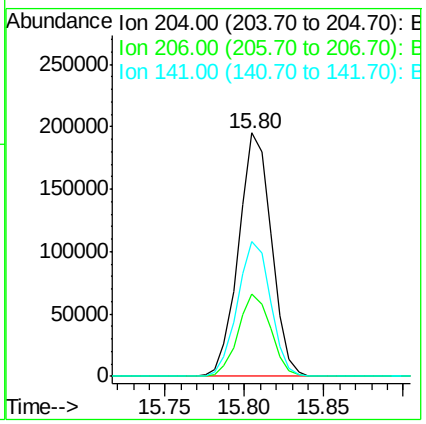


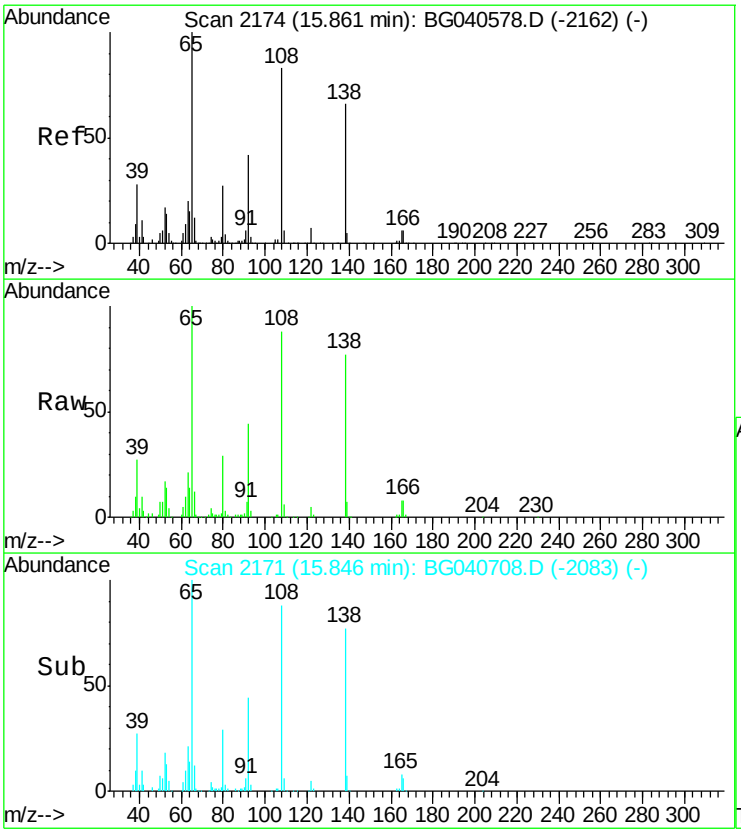
#61
4-Chlorophenyl-phenylether
Concen: 44.810 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:204 Resp: 279749

Ion	Ratio	Lower	Upper
204	100		
206	33.7	27.4	41.2
141	55.6	46.0	69.0

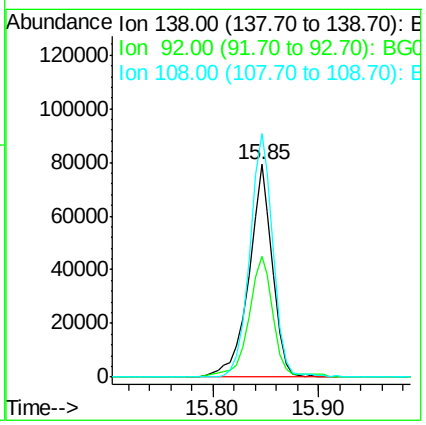


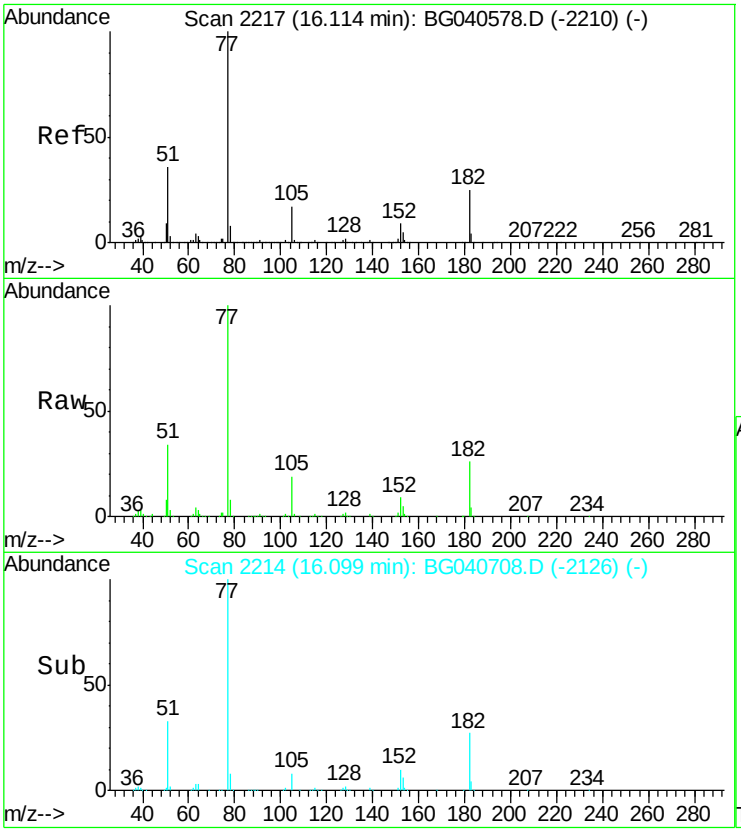


#62
4-Nitroaniline
Concen: 48.729 ng
RT: 15.85 min Scan# 2171
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:138 Resp: 123172

Ion	Ratio	Lower	Upper
138	100		
92	56.8	43.9	83.9
108	114.7	106.5	146.5



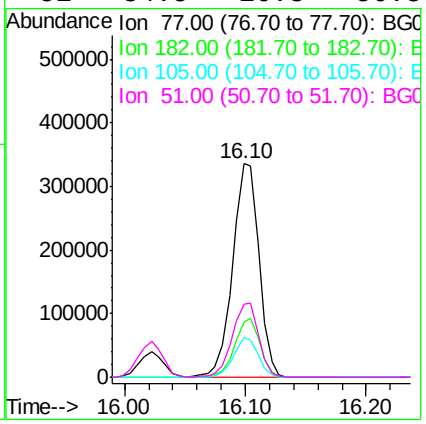


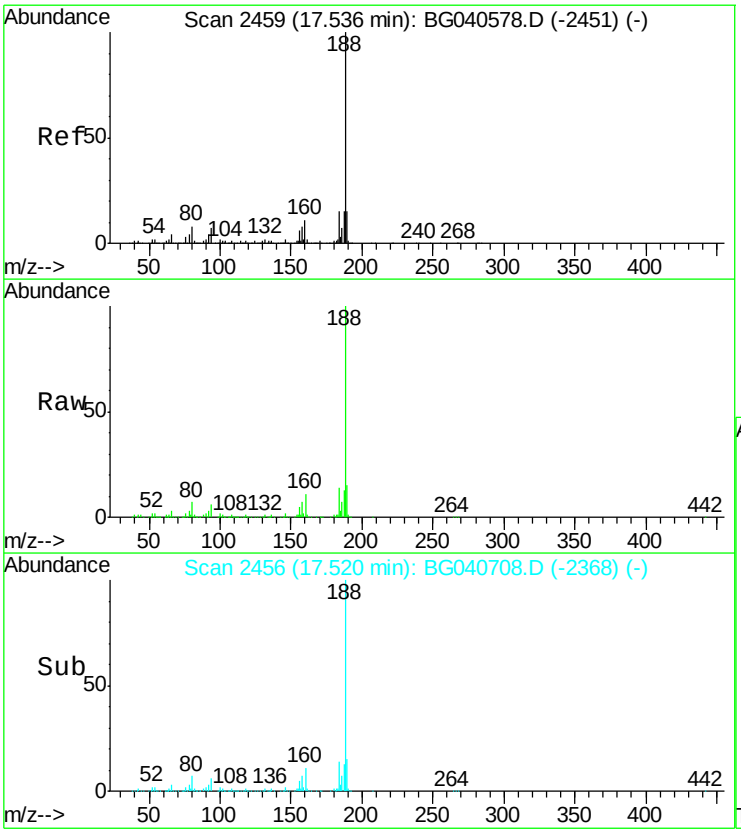
#63
Azobenzene
Concen: 41.400 ng
RT: 16.10 min Scan# 2214
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion: 77 Resp: 508312

Ion	Ratio	Lower	Upper
77	100		
182	25.8	5.0	45.0
105	18.6	0.0	37.6
51	34.5	16.3	56.3

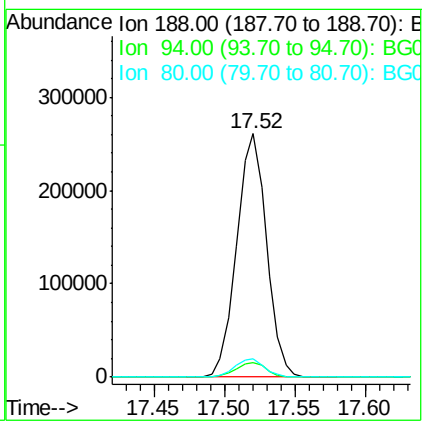


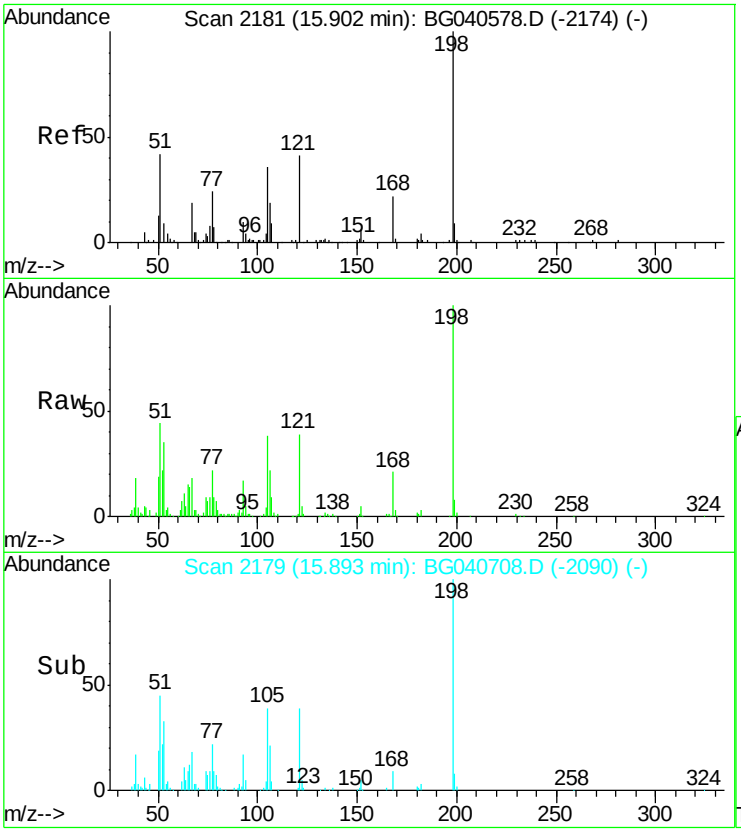


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2456
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:188 Resp: 385897

Ion	Ratio	Lower	Upper
188	100		
94	6.2	5.6	8.4
80	7.4	6.4	9.6



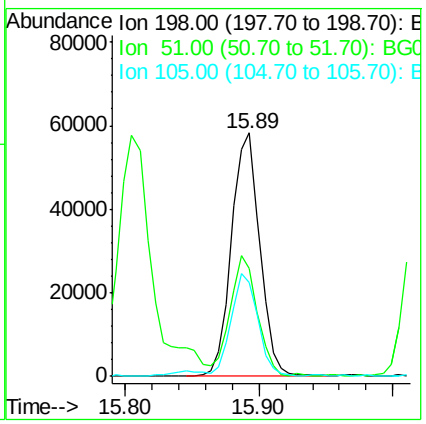


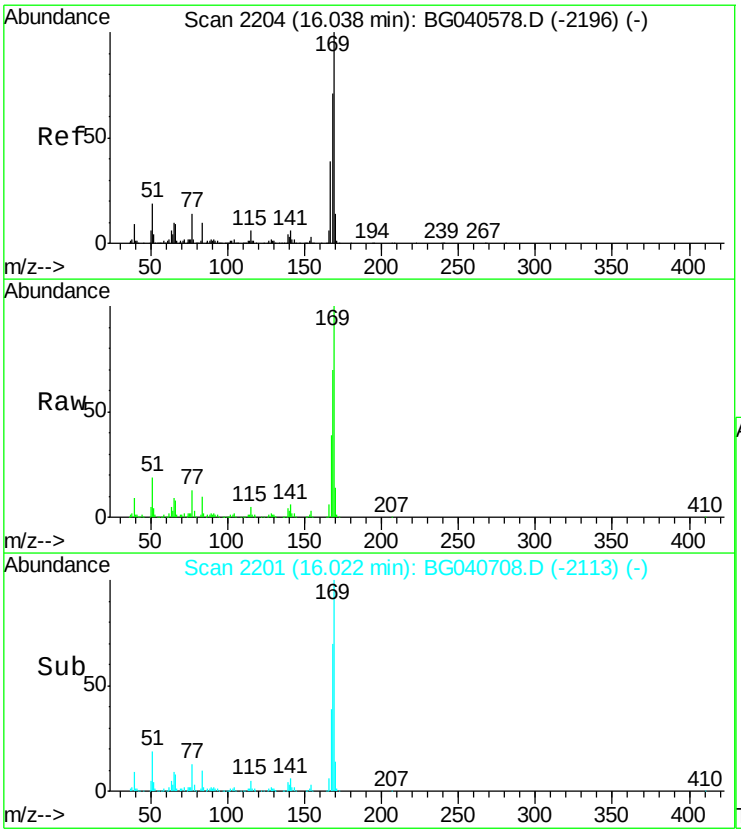
#65
4,6-Dinitro-2-methylphenol
Concen: 45.775 ng
RT: 15.89 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:198 Resp: 86303

Ion	Ratio	Lower	Upper
198	100		
51	44.1	35.9	75.9
105	38.3	21.2	61.2

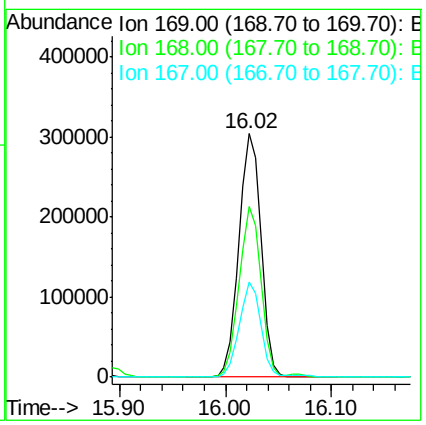


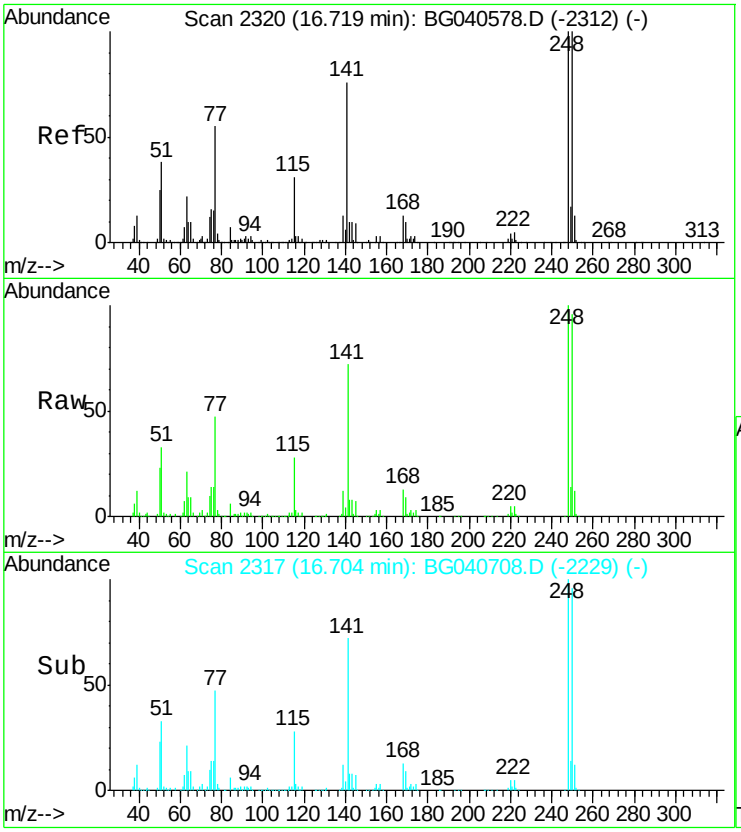


#66
n-Nitrosodiphenylamine
Concen: 38.598 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:169 Resp: 438217

Ion	Ratio	Lower	Upper
169	100		
168	70.1	56.8	85.2
167	39.3	31.4	47.0



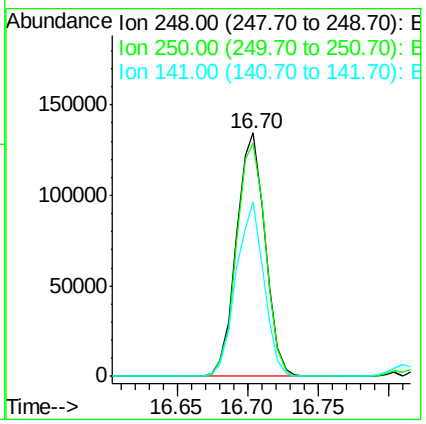


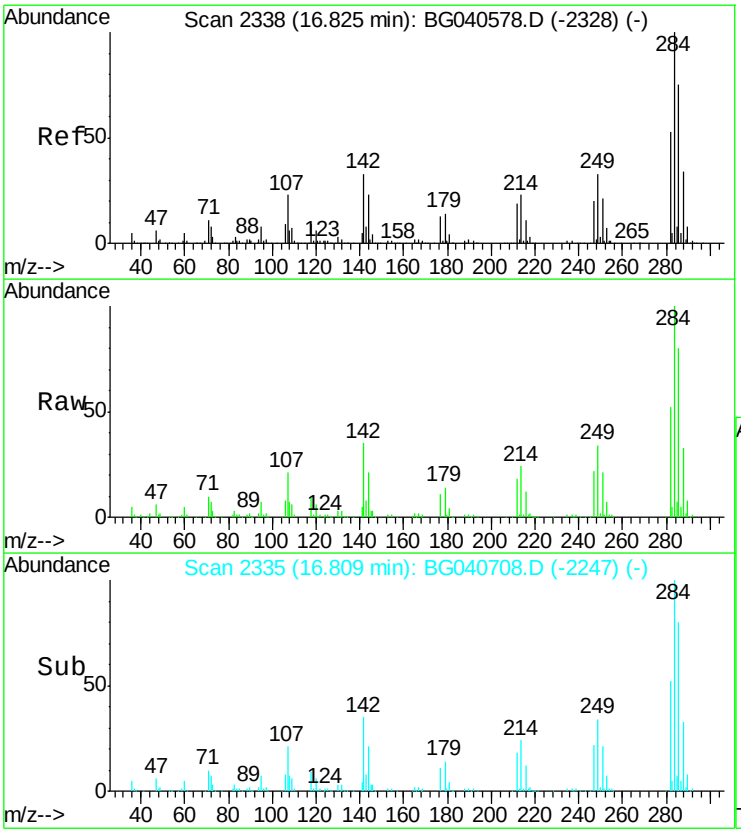
#67
4-Bromophenyl-phenylether
Concen: 39.579 ng
RT: 16.70 min Scan# 2317
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:248 Resp: 190287

Ion	Ratio	Lower	Upper
248	100		
250	95.7	79.8	119.6
141	71.8	60.8	91.2

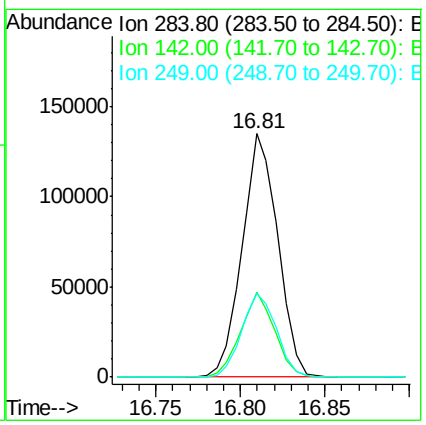


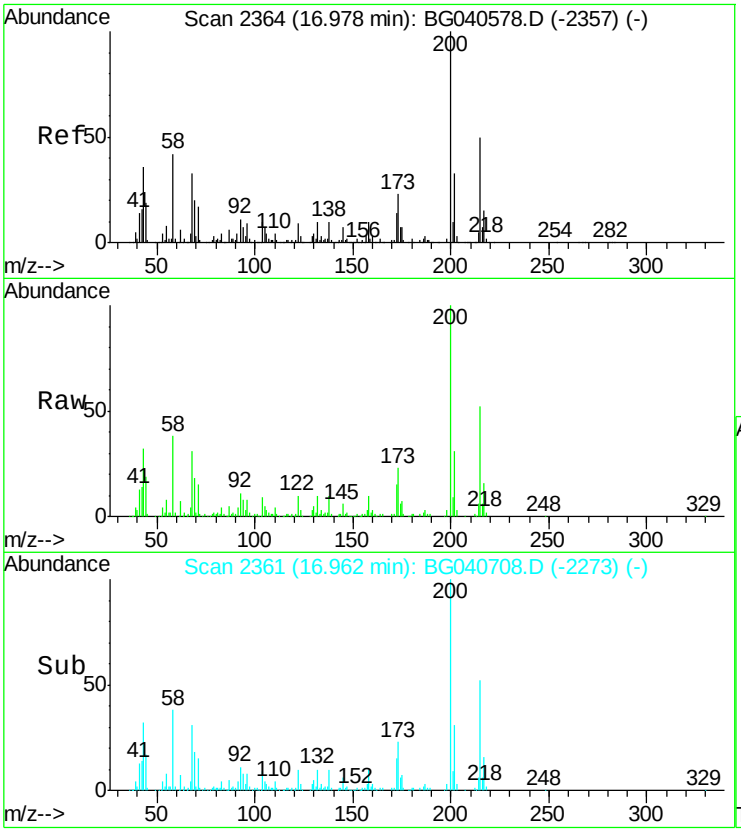


#68
Hexachlorobenzene
Concen: 39.663 ng
RT: 16.81 min Scan# 2335
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:284 Resp: 197176

Ion	Ratio	Lower	Upper
284	100		
142	34.9	26.6	40.0
249	34.4	26.0	39.0



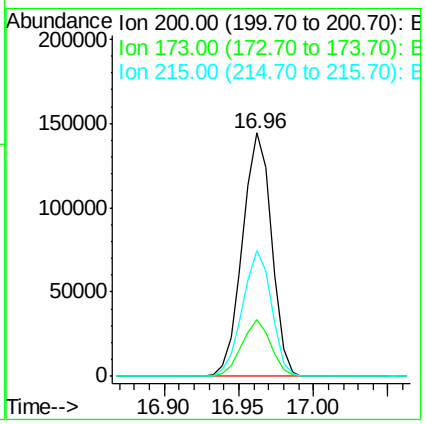


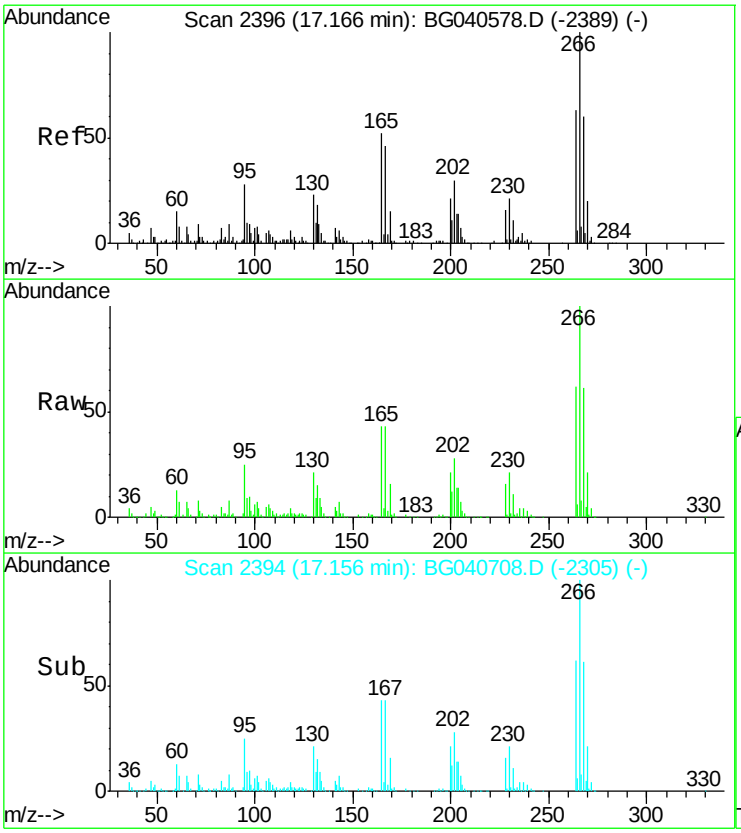
#69
Atrazine
Concen: 43.256 ng
RT: 16.96 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:200 Resp: 194574

Ion	Ratio	Lower	Upper
200	100		
173	23.4	2.8	42.8
215	51.6	30.2	70.2

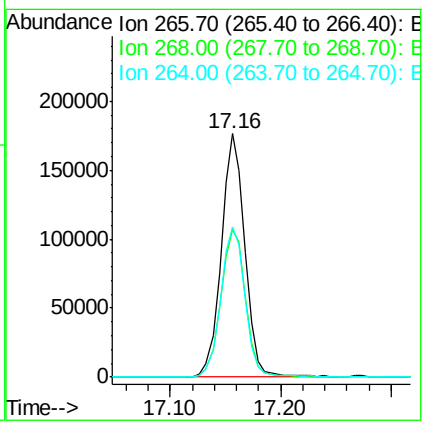


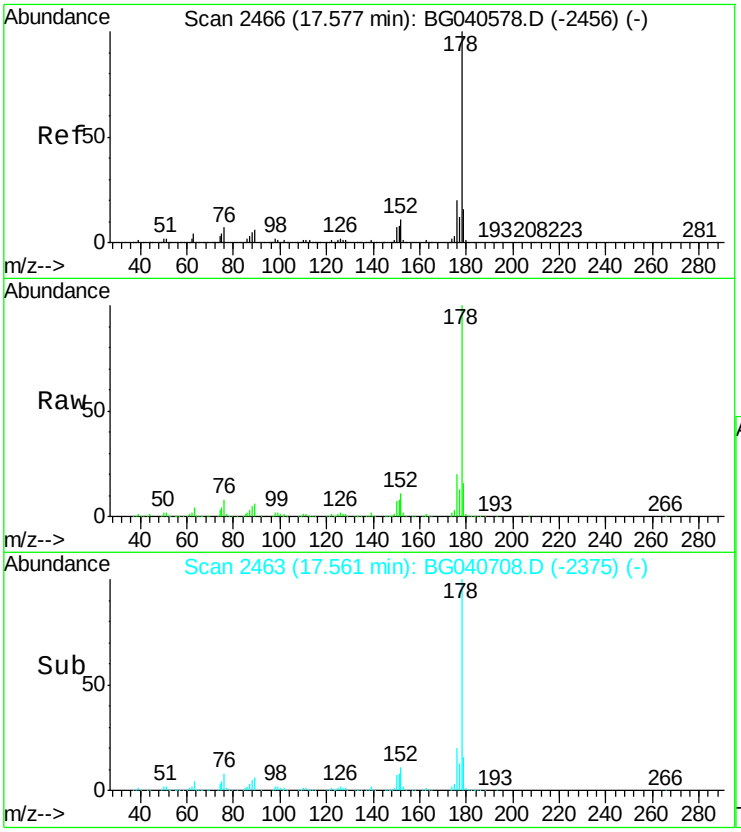


#70
Pentachlorophenol
Concen: 90.296 ng
RT: 17.16 min Scan# 2394
Delta R.T. -0.01 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:266 Resp: 262670

Ion	Ratio	Lower	Upper
266	100		
268	60.7	52.3	78.5
264	61.6	50.0	75.0



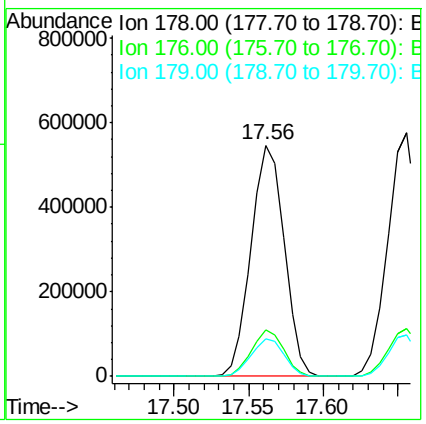


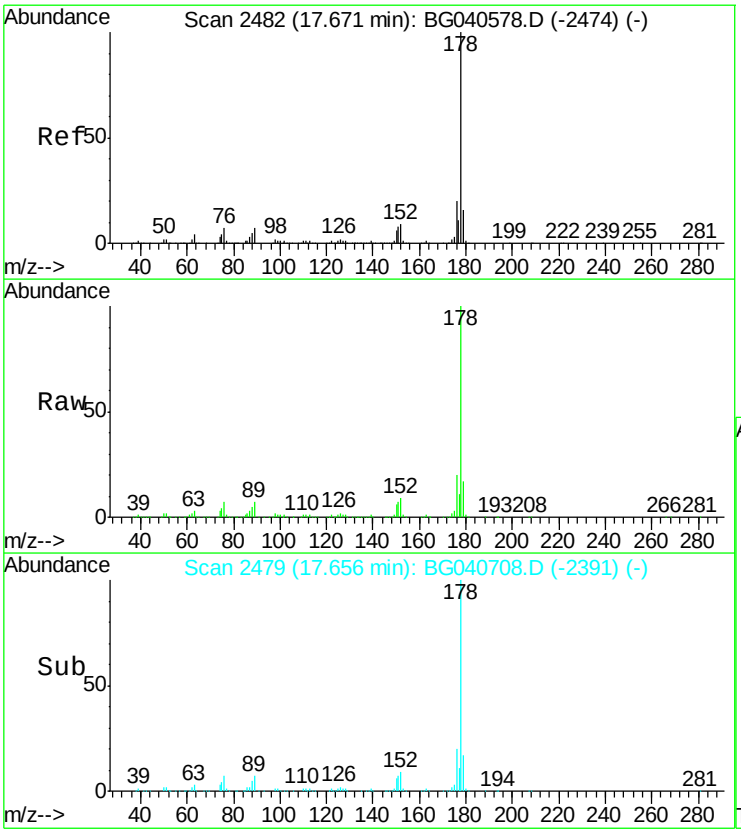
#71
Phenanthrene
Concen: 40.486 ng
RT: 17.56 min Scan# 2463
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:178 Resp: 841528

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.6
179	16.4	12.6	18.8

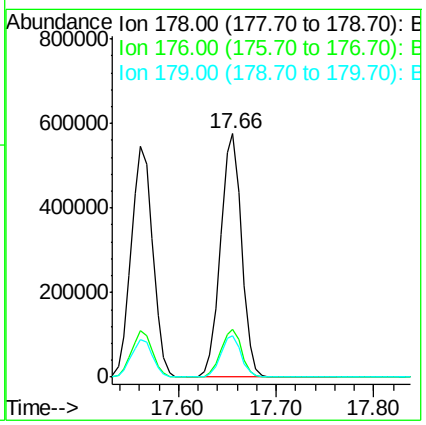


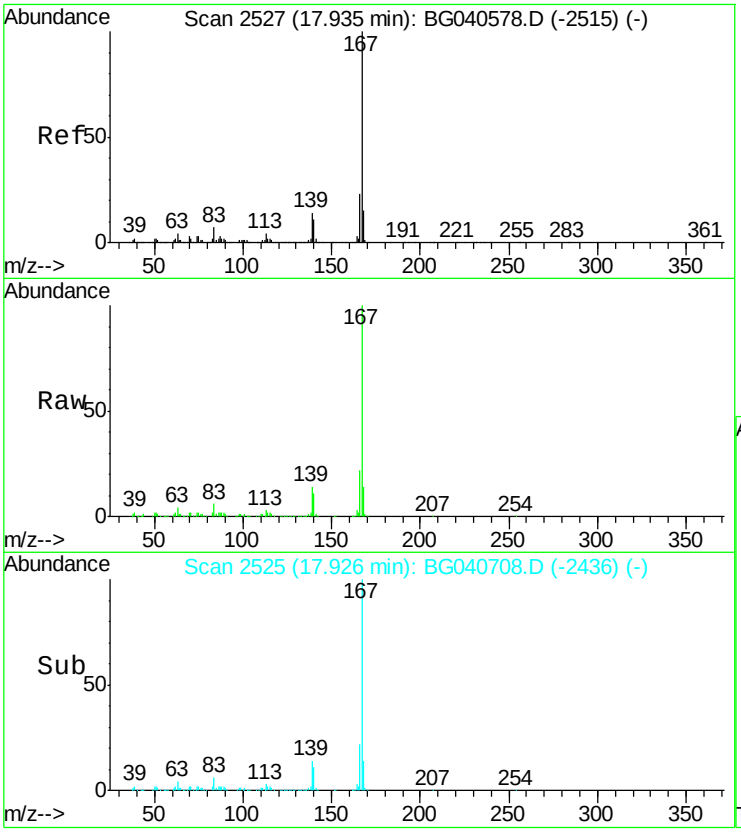


#72
Anthracene
Concen: 40.975 ng
RT: 17.66 min Scan# 2479
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:178 Resp: 856073

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.6	23.4
179	16.8	12.9	19.3



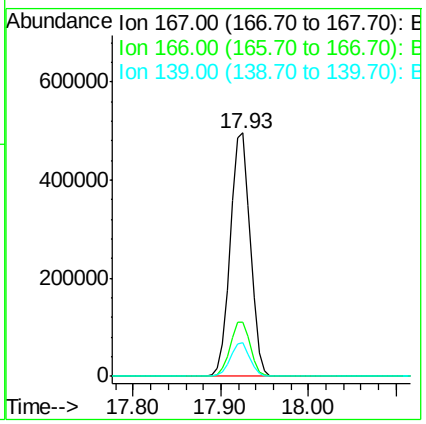


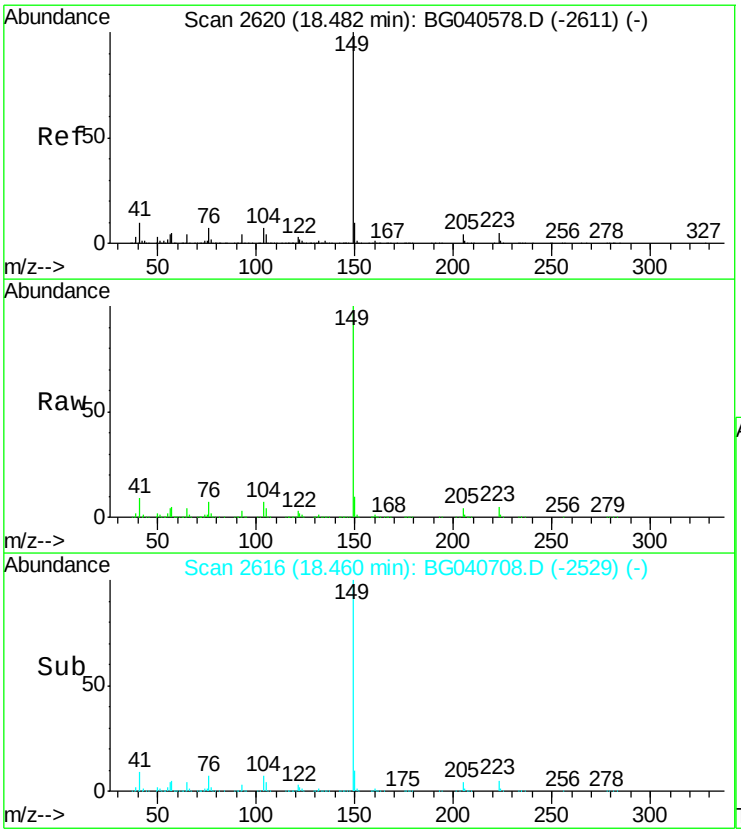
#73
Carbazole
Concen: 40.373 ng
RT: 17.93 min Scan# 2525
Delta R.T. -0.01 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:167 Resp: 768507

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.4
139	13.6	11.4	17.0

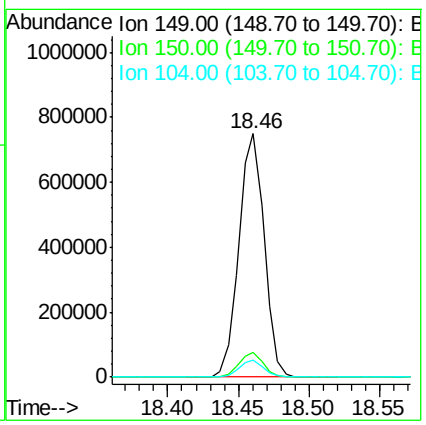


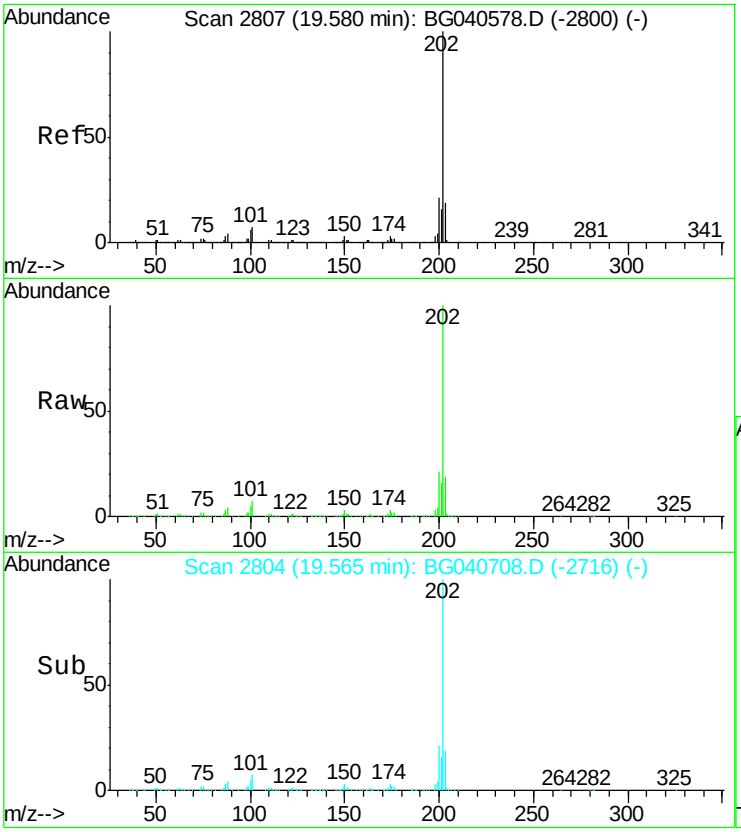


#74
Di-n-butylphthalate
Concen: 40.825 ng
RT: 18.46 min Scan# 2616
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:149 Resp: 937945

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.2	12.2
104	7.2	5.4	8.2



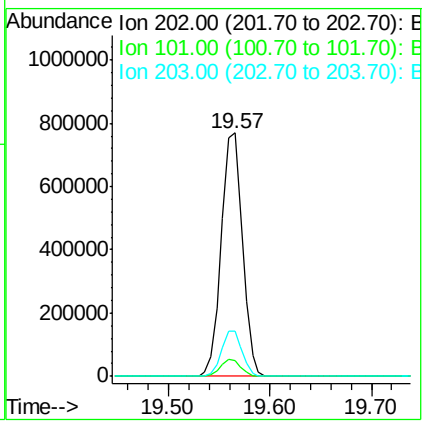


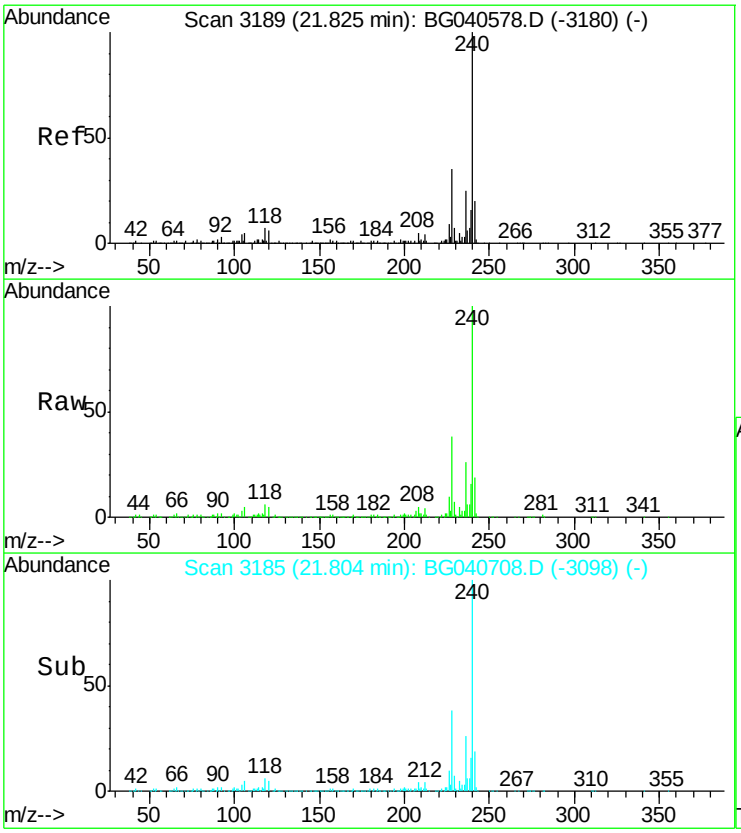
#75
Fluoranthene
Concen: 43.201 ng
RT: 19.57 min Scan# 2804
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:202 Resp: 1118992

Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	27.5
203	18.6	0.0	39.3

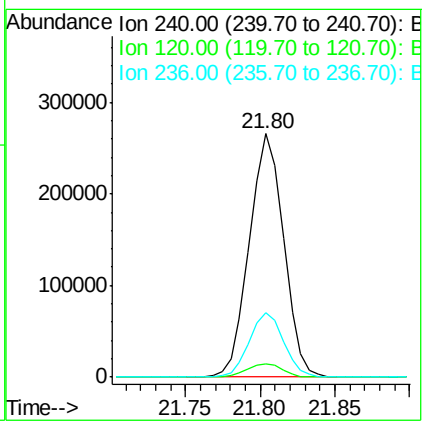


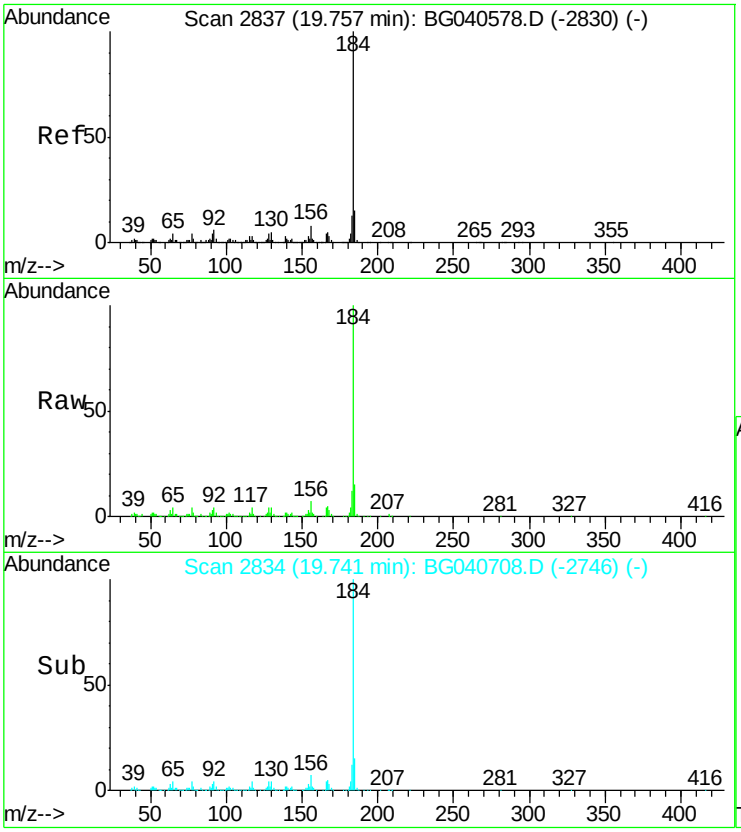


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3185
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:240 Resp: 422110

Ion	Ratio	Lower	Upper
240	100		
120	5.4	5.0	7.6
236	26.2	20.3	30.5



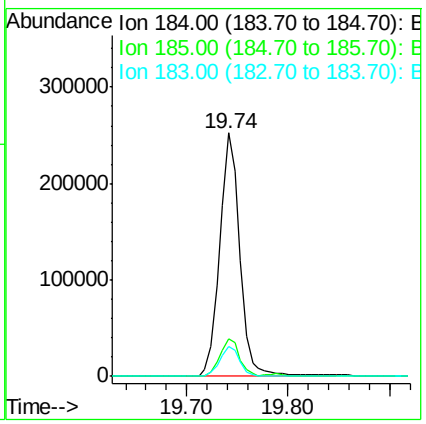


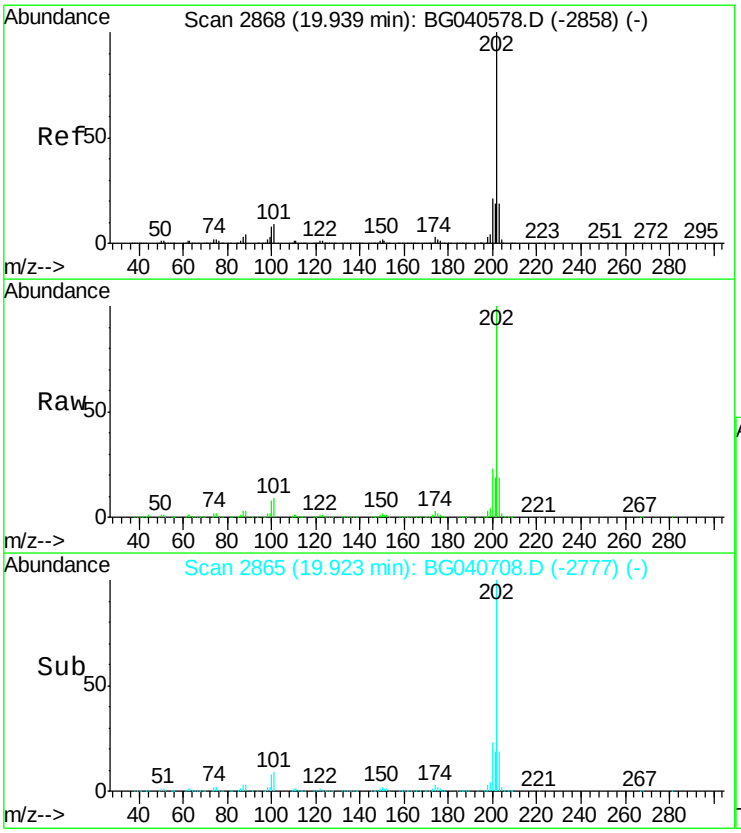
#77
Benzidine
Concen: 30.215 ng
RT: 19.74 min Scan# 2834
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:184 Resp: 349214

Ion	Ratio	Lower	Upper
184	100		
185	15.3	11.8	17.8
183	12.1	10.2	15.2

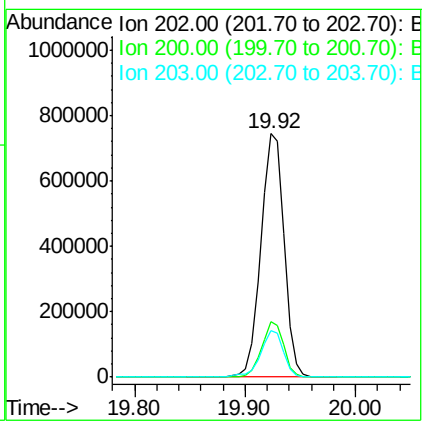


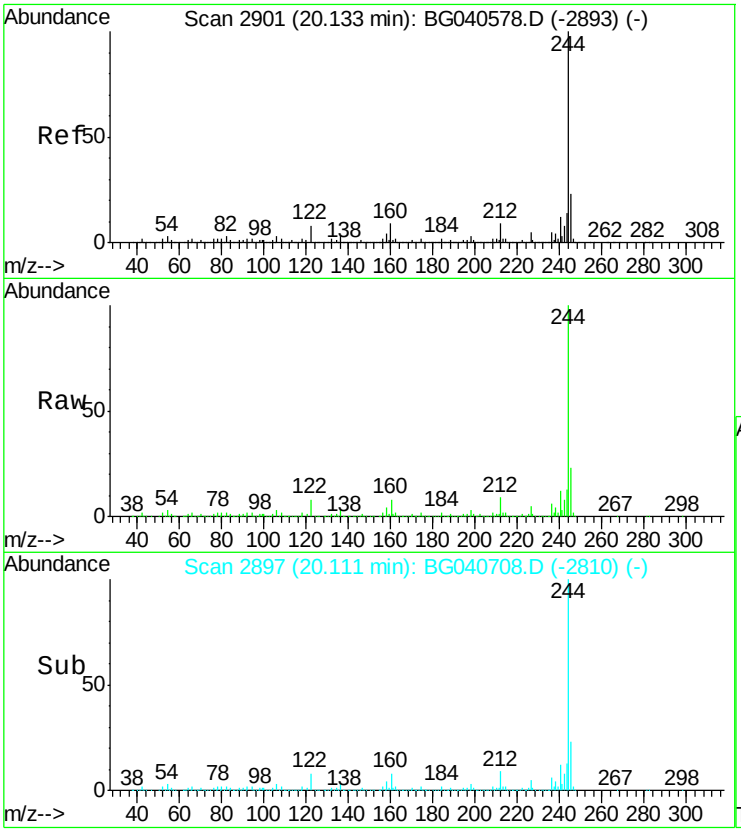


#78
Pyrene
Concen: 41.524 ng
RT: 19.92 min Scan# 2865
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:202 Resp: 1098552

Ion	Ratio	Lower	Upper
202	100		
200	22.9	17.2	25.8
203	18.9	15.0	22.4



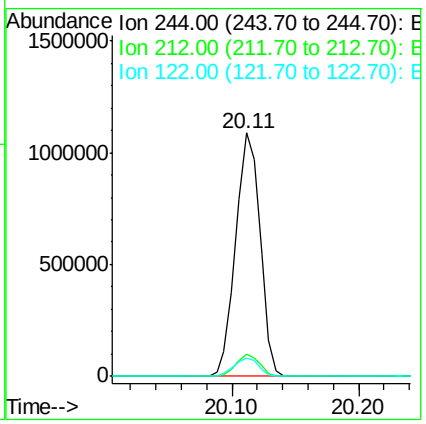


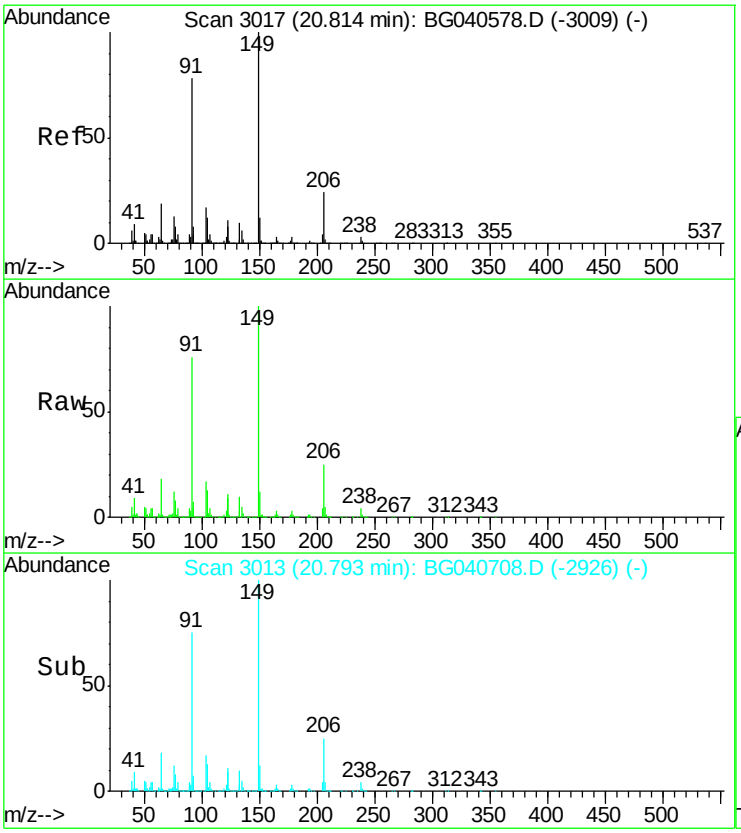
#79
Terphenyl-d14
Concen: 75.949 ng
RT: 20.11 min Scan# 2897
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:244 Resp: 1447069

Ion	Ratio	Lower	Upper
244	100		
212	9.1	7.2	10.8
122	7.6	6.6	10.0

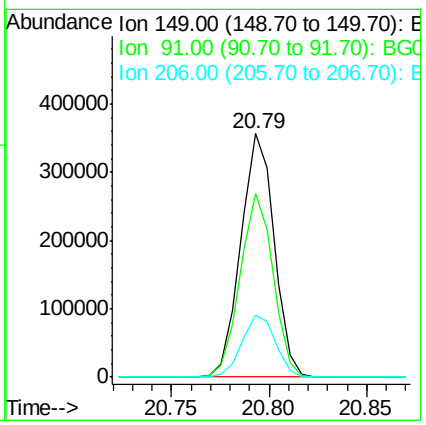


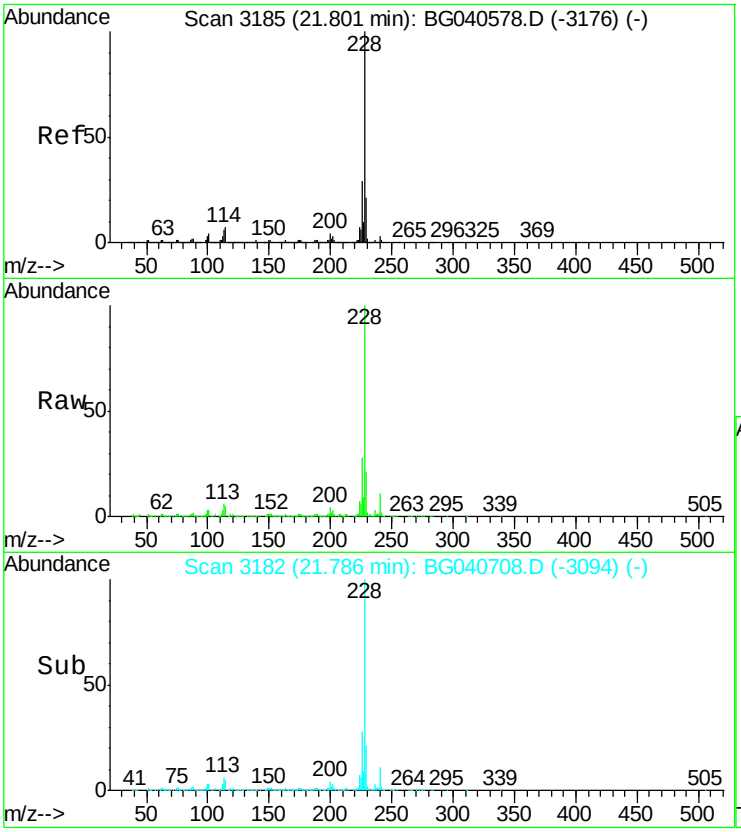


#80
Butylbenzylphthalate
Concen: 40.970 ng
RT: 20.79 min Scan# 3013
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:149 Resp: 422458

Ion	Ratio	Lower	Upper
149	100		
91	75.5	62.6	93.8
206	25.4	19.4	29.2



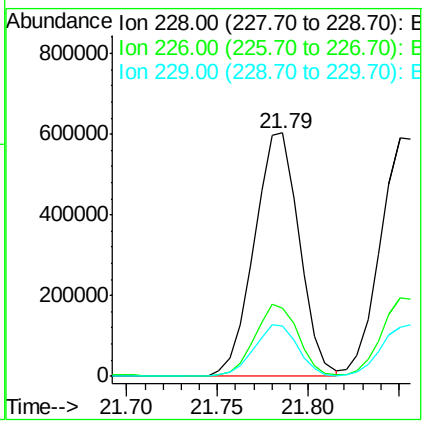


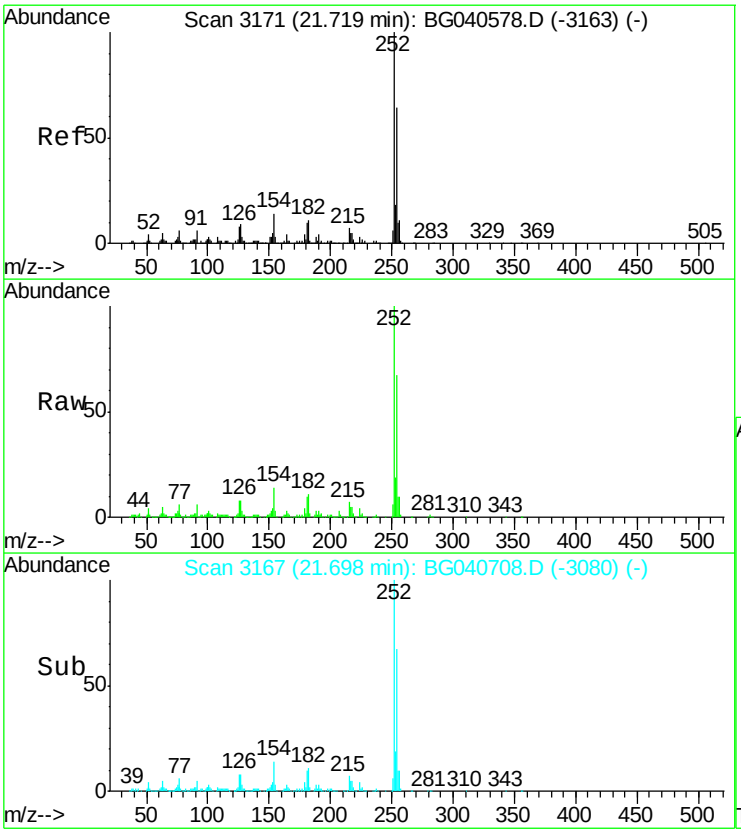
#81
Benzo(a)anthracene
Concen: 39.145 ng
RT: 21.79 min Scan# 3182
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:228 Resp: 1044290

Ion	Ratio	Lower	Upper
228	100		
226	28.1	23.1	34.7
229	20.9	17.0	25.4

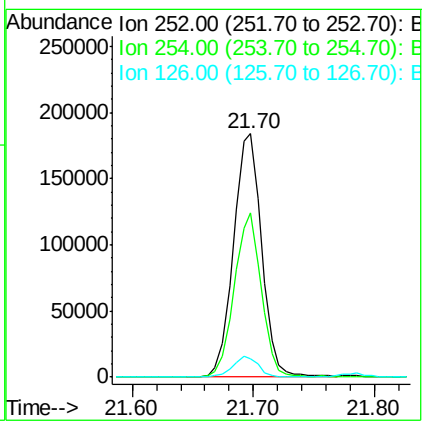


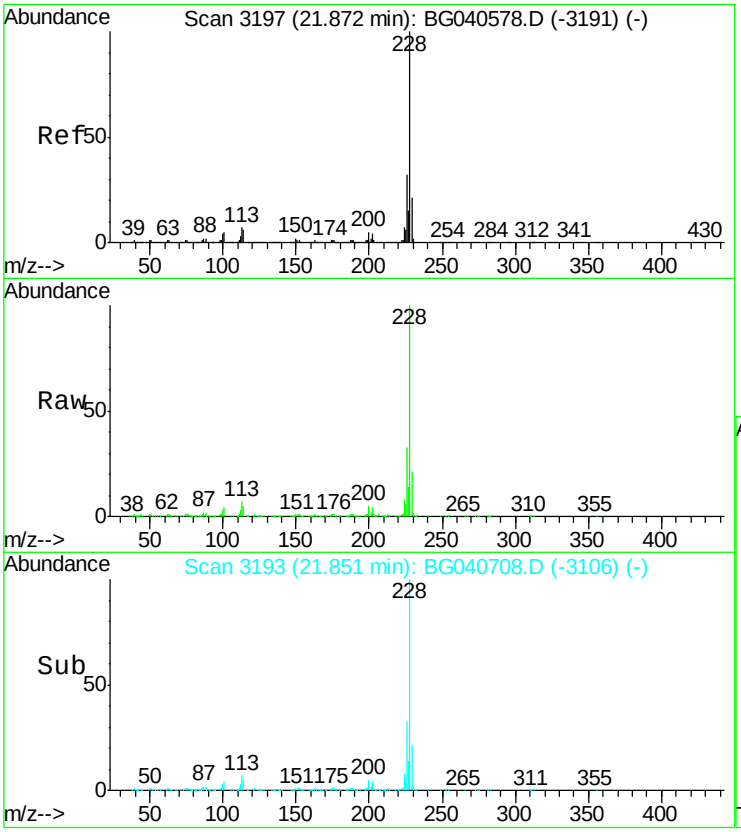


#82
3,3'-Dichlorobenzidine
Concen: 31.491 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:252 Resp: 299438

Ion	Ratio	Lower	Upper
252	100		
254	67.4	51.2	76.8
126	7.7	6.6	10.0



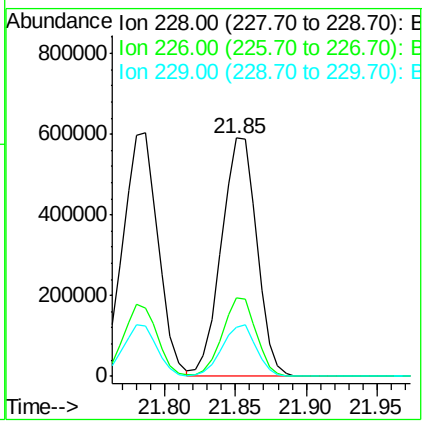


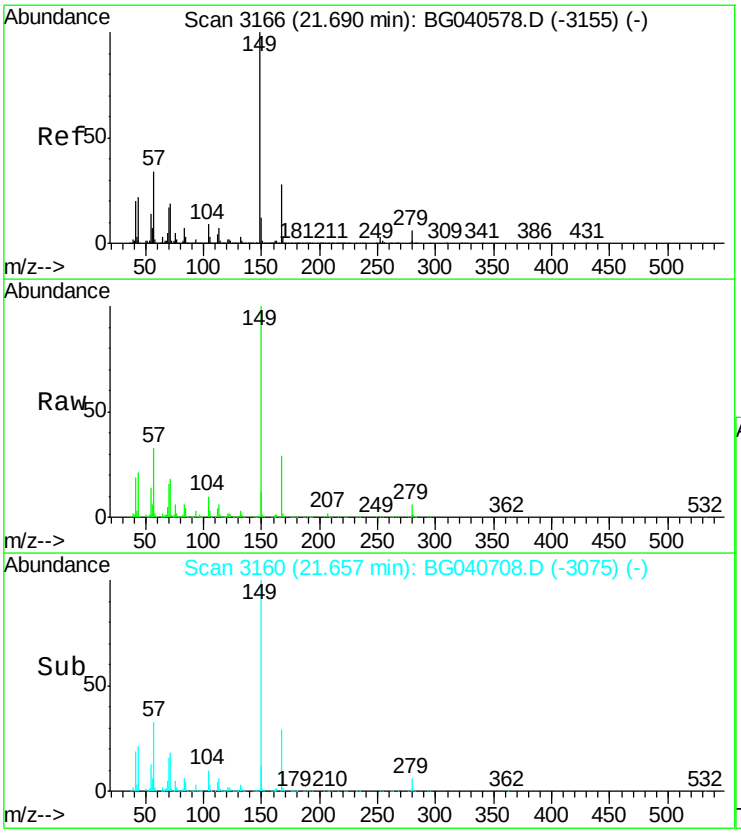
#83
Chrysene
Concen: 40.559 ng
RT: 21.85 min Scan# 3193
Delta R.T. -0.02 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:228 Resp: 1029034

Ion	Ratio	Lower	Upper
228	100		
226	32.9	25.5	38.3
229	20.8	16.8	25.2

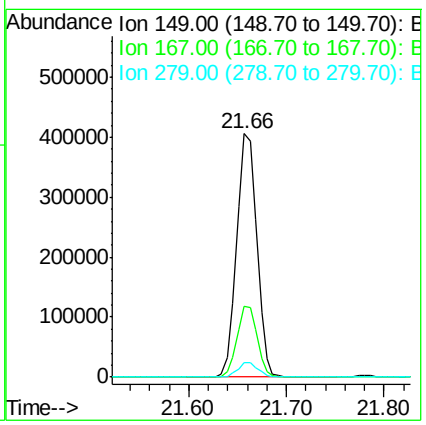


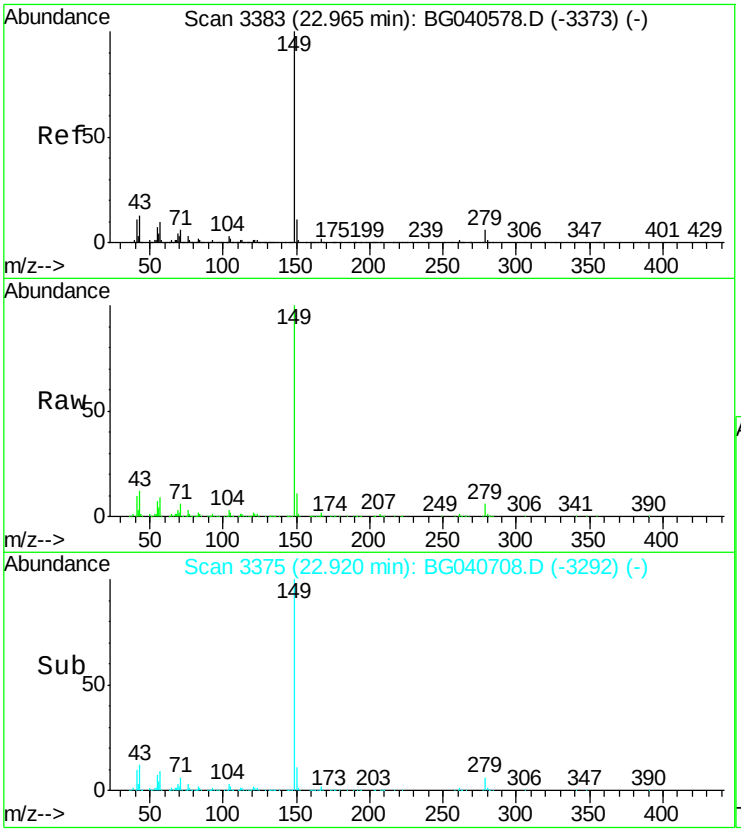


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.332 ng
RT: 21.66 min Scan# 3160
Delta R.T. -0.03 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:149 Resp: 585442

Ion	Ratio	Lower	Upper
149	100		
167	29.1	22.4	33.6
279	6.0	4.6	6.8



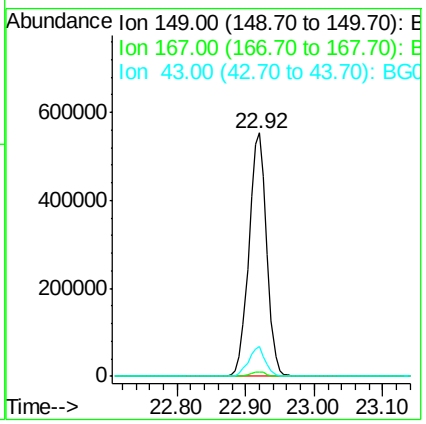


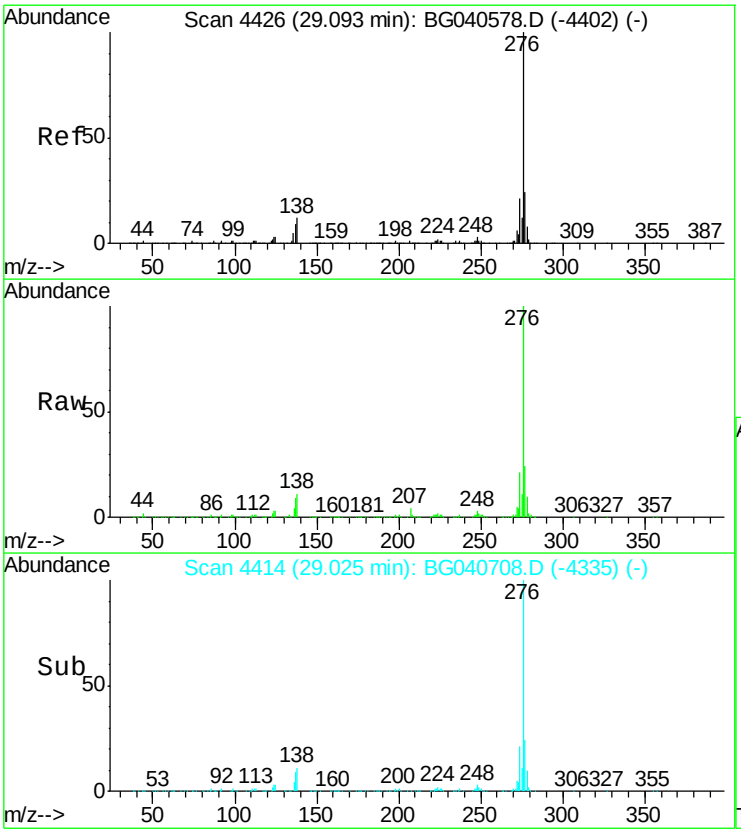
#85
Di-n-octyl phthalate
Concen: 39.929 ng
RT: 22.92 min Scan# 3375
Delta R.T. -0.04 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:149 Resp: 1000927

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	11.6	10.2	15.2

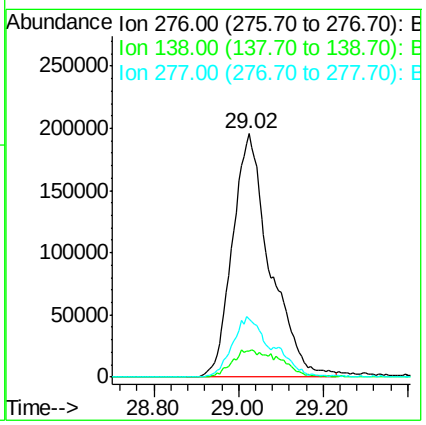


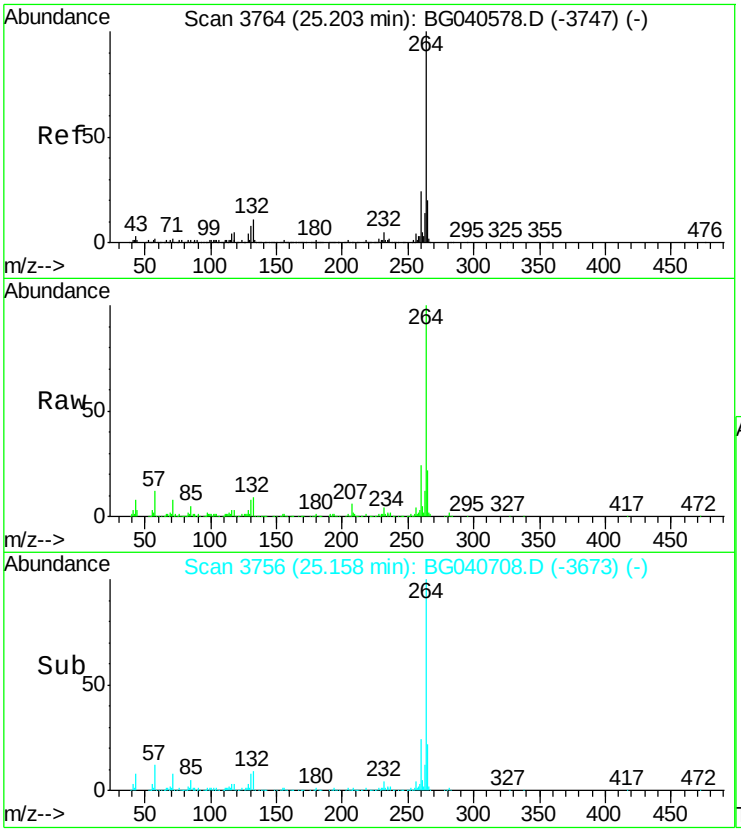


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.225 ng
RT: 29.02 min Scan# 4414
Delta R.T. -0.07 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:276 Resp: 1203230

Ion	Ratio	Lower	Upper
276	100		
138	14.1	9.8	14.6
277	20.2	17.3	25.9



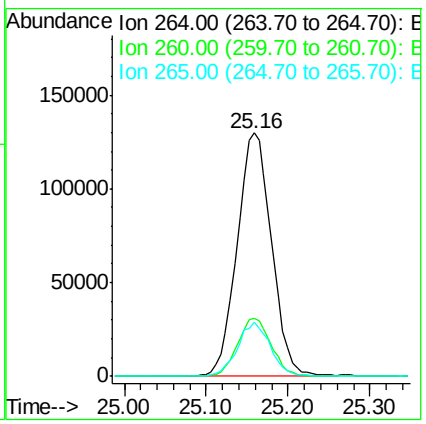


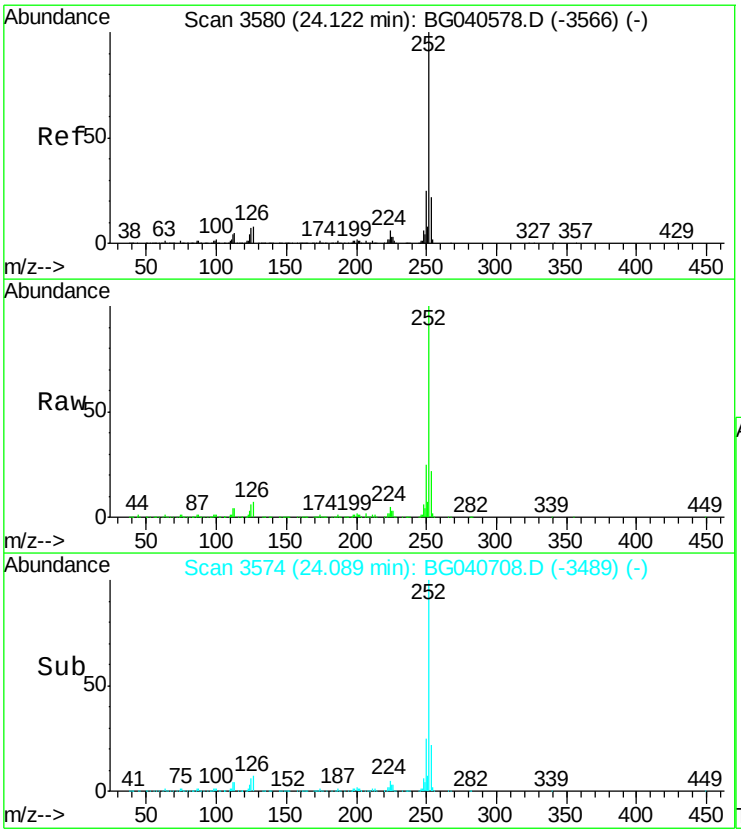
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.16 min Scan# 3756
Delta R.T. -0.04 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:264 Resp: 379551

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	22.5	16.6	25.0

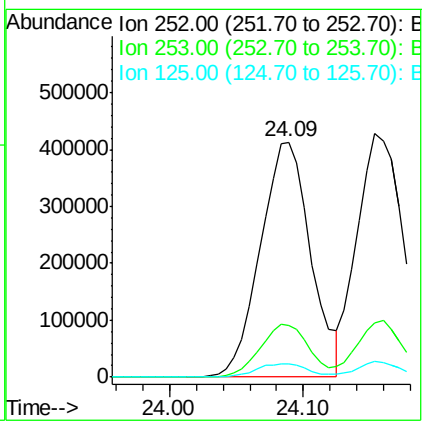


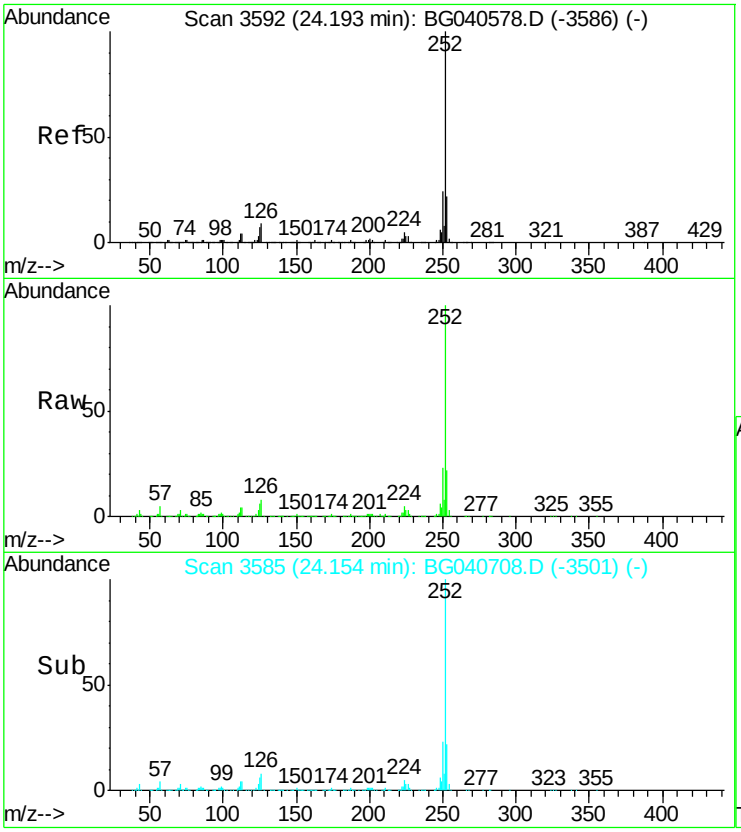


#88
Benzo(b)fluoranthene
Concen: 46.590 ng
RT: 24.09 min Scan# 3574
Delta R.T. -0.03 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:252 Resp: 1080604

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	5.9	5.4	8.0



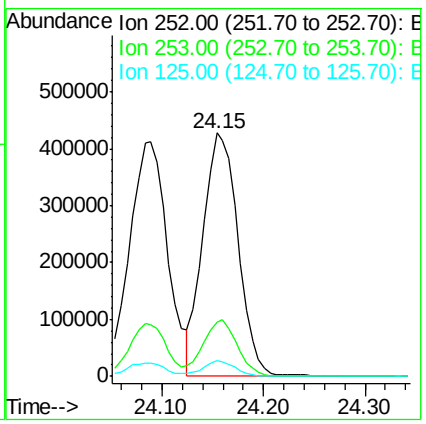


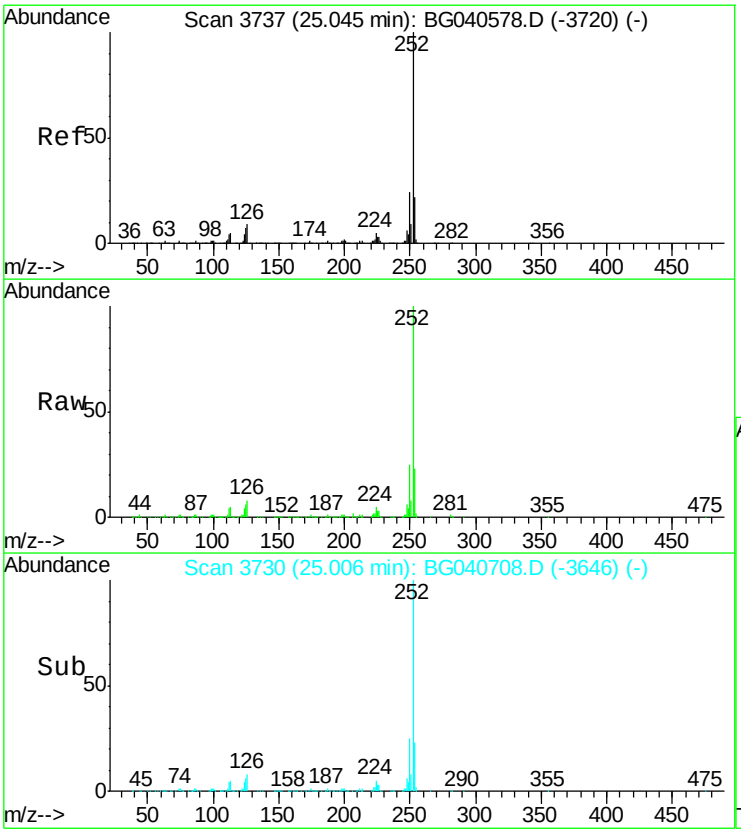
#89
Benzo(k)fluoranthene
Concen: 47.241 ng
RT: 24.15 min Scan# 3585
Delta R.T. -0.04 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:252 Resp: 1023273

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	6.3	5.5	8.3

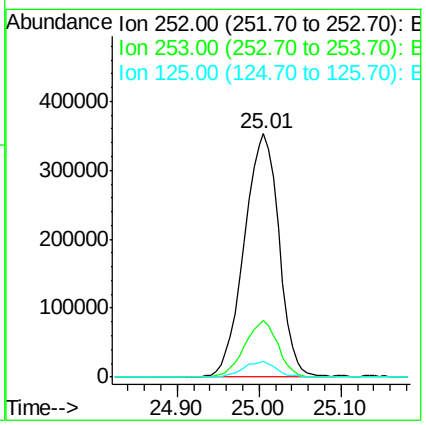


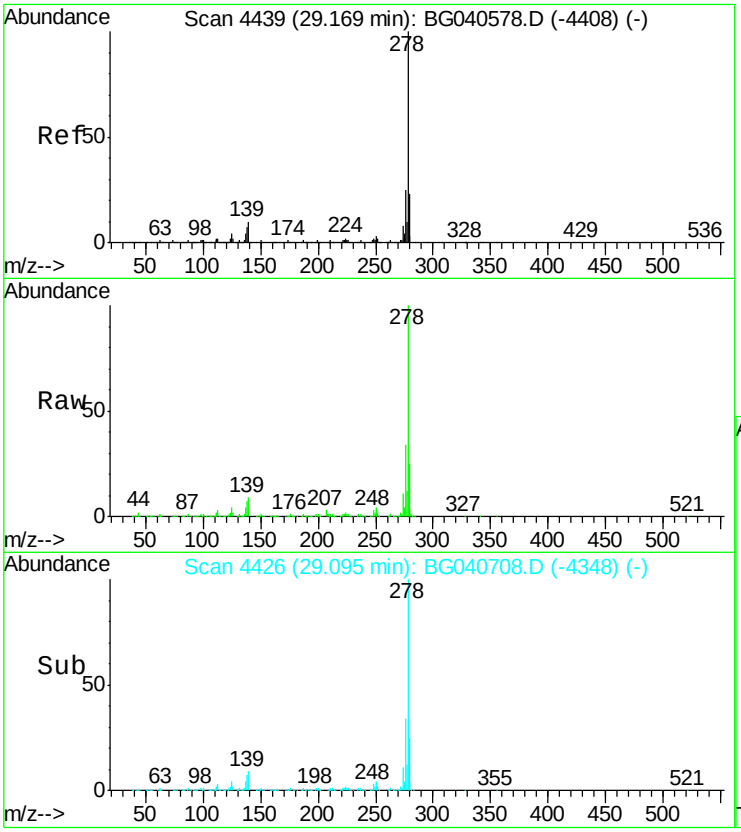


#90
Benzo(a)pyrene
Concen: 47.485 ng
RT: 25.01 min Scan# 3730
Delta R.T. -0.04 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:252 Resp: 1042520

Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.8	26.6
125	6.5	5.7	8.5



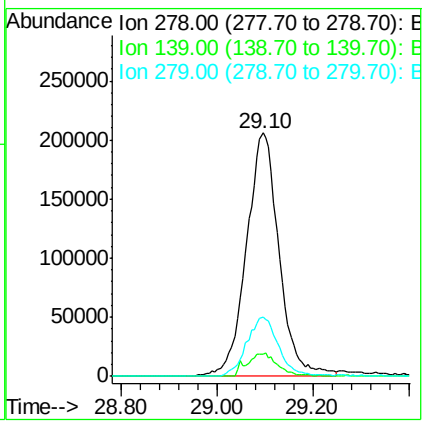


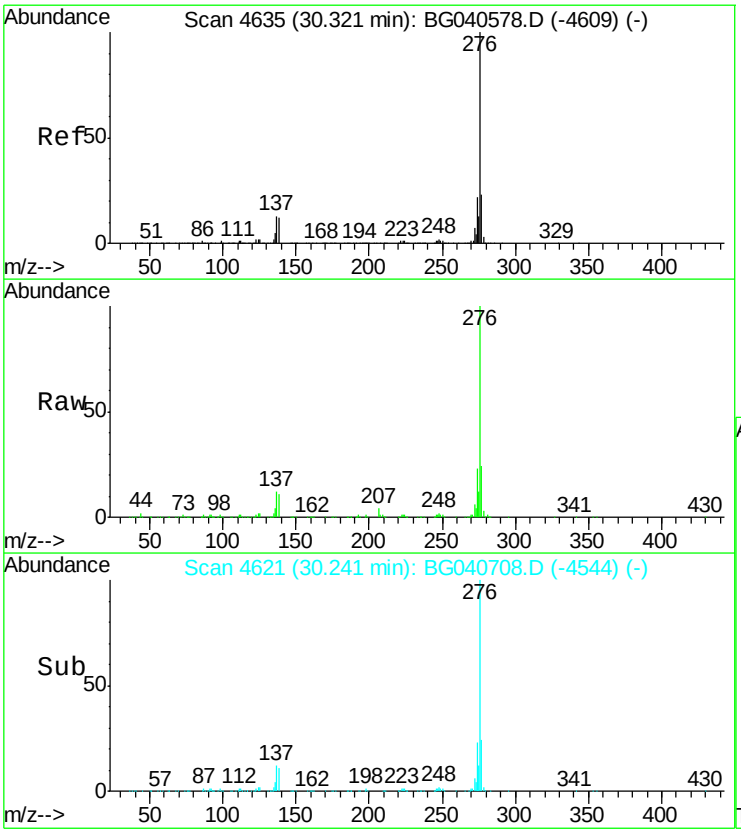
#91
Dibenzo(a,h)anthracene
Concen: 43.880 ng
RT: 29.10 min Scan# 4426
Delta R.T. -0.07 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Instrument :
BNA_G
ClientSampleId :
PB119403BS

Tgt Ion:278 Resp: 974919

Ion	Ratio	Lower	Upper
278	100		
139	9.0	8.2	12.4
279	24.6	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 44.614 ng
RT: 30.24 min Scan# 4621
Delta R.T. -0.08 min
Lab File: BG040708.D
Acq: 2 May 2019 15:50

Tgt Ion:276 Resp: 986496

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.4	27.6
138	11.3	9.8	14.6