Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051119\
Data File : BG040905.D
Acq On : 12 May 2019 12:16
Operator : HP/JU
Sample : K2768-14MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P026-SS015-1824-01MS

Quant Time: May 13 03:53:33 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	8.14	152	52562	20.00	ng		-0.02
21) Naphthalene-d8	10.96	136	220155	20.00	ng		-0.03
39) Acenaphthene-d10	14.76	164	160913	20.00	ng		-0.03
64) Phenanthrene-d10	17.51	188	400285	20.00	ng		-0.03
76) Chrysene-d12	21.80	240	401358	20.00	ng		-0.03
87) Perylene-d12	25.14	264	445586	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	414845	139.13	ng		-0.02
7) Phenol-d6	7.28	99	620822	135.22	ng		-0.02
23) Nitrobenzene-d5	9.31	82	419749	88.10	ng		-0.03
42) 2,4,6-Tribromophenol	16.25	330	314544	142.21	ng		-0.02
45) 2-Fluorobiphenyl	13.39	172	888812	79.77	ng		-0.03
79) Terphenyl-d14	20.10	244	1517722	83.78	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	42705	31.492	ng		92
3) Pyridine	3.94	79	86450	21.994	ng		98
4) n-Nitrosodimethylamine	3.86	42	73633	33.774	ng		93
6) Aniline	7.45	93	86868	14.275	ng		99
8) 2-Chlorophenol	7.69	128	153996	42.296	ng		98
9) Benzaldehyde	7.27	77	82637	27.126	ng		96
10) Phenol	7.30	94	214573	43.478	ng		96
11) bis(2-Chloroethyl)ether	7.55	93	142356	38.466	ng		97
12) 1,3-Dichlorobenzene	8.02	146	155975	39.249	ng		96
13) 1,4-Dichlorobenzene	8.17	146	159899	39.691	ng		99
14) 1,2-Dichlorobenzene	8.49	146	153012	39.384	ng		99
15) Benzyl Alcohol	8.37	79	178576	37.382	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.65	45	234110	31.773	ng		91
17) 2-Methylphenol	8.56	107	150250	43.020	ng		94
18) Hexachloroethane	9.22	117	60714	36.740	ng		98
19) n-Nitroso-di-n-propylamine	8.94	70	142721	34.534	ng		91
20) 3+4-Methylphenols	8.89	107	208390	42.831	ng		98
22) Acetophenone	8.96	105	254055	41.499	ng	#	96
24) Nitrobenzene	9.36	77	214584	42.211	ng		97
25) Isophorone	9.87	82	407125	38.360	ng		99
26) 2-Nitrophenol	10.06	139	95055	52.164	ng		94
27) 2,4-Dimethylphenol	10.10	122	161965	47.372	ng		96
28) bis(2-Chloroethoxy)methane	10.35	93	214150	40.217	ng		97
29) 2,4-Dichlorophenol	10.59	162	187840	48.325	ng		95
30) 1,2,4-Trichlorobenzene	10.81	180	194005	45.008	ng		97
31) Naphthalene	11.01	128	484051	41.385	ng		98
32) Benzoic acid	10.23	122	89951	38.431	ng		95
33) 4-Chloroaniline	11.11	127	54819	10.571	ng		95
34) Hexachlorobutadiene	11.27	225	137362	43.165	ng		98
35) Caprolactam	11.90	113	35653	23.233	ng		92
36) 4-Chloro-3-methylphenol	12.22	107	218585	44.577	ng		95
37) 2-Methylnaphthalene	12.60	142	367214	41.992	ng		98
38) 1-Methylnaphthalene	12.82	142	353577	41.365	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.96	216	264412	44.110	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051119\
Data File : BG040905.D
Acq On : 12 May 2019 12:16
Operator : HP/JU
Sample : K2768-14MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P026-SS015-1824-01MS

Quant Time: May 13 03:53:33 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	12.93	237	324570	91.759	ng		99
43) 2,4,6-Trichlorophenol	13.19	196	181030	49.974	ng		99
44) 2,4,5-Trichlorophenol	13.27	196	193372	49.003	ng		96
46) 1,1'-Biphenyl	13.60	154	494446	39.577	ng		96
47) 2-Chloronaphthalene	13.65	162	409986	41.933	ng		98
48) 2-Nitroaniline	13.85	65	154142	44.290	ng		92
49) Acenaphthylene	14.49	152	645574	38.918	ng		99
50) Dimethylphthalate	14.21	163	716202	53.197	ng		99
51) 2,6-Dinitrotoluene	14.34	165	125326	47.696	ng		89
52) Acenaphthene	14.83	154	380376	39.375	ng		96
53) 3-Nitroaniline	14.67	138	66681	24.767	ng	#	91
54) 2,4-Dinitrophenol	14.87	184	159608	105.272	ng		92
55) Dibenzofuran	15.16	168	641252	40.527	ng		99
56) 4-Nitrophenol	14.97	139	207019	88.677	ng	#	84
57) 2,4-Dinitrotoluene	15.13	165	175388	49.121	ng		90
58) Fluorene	15.81	166	500413	39.128	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.38	232	199559	50.243	ng		94
60) Diethylphthalate	15.56	149	557759	39.265	ng		100
61) 4-Chlorophenyl-phenylether	15.80	204	320107	43.035	ng		95
62) 4-Nitroaniline	15.84	138	120749	40.094	ng		92
63) Azobenzene	16.08	77	518080	35.415	ng		97
65) 4,6-Dinitro-2-methylphenol	15.88	198	106994	53.324	ng		91
66) n-Nitrosodiphenylamine	16.01	169	460182	39.075	ng		98
67) 4-Bromophenyl-phenylether	16.69	248	208093	41.727	ng		92
68) Hexachlorobenzene	16.80	284	213369	41.378	ng		96
69) Atrazine	16.95	200	207851	44.547	ng		95
70) Pentachlorophenol	17.15	266	285005	94.452	ng		97
71) Phenanthrene	17.55	178	859823	39.880	ng		99
72) Anthracene	17.64	178	875311	40.389	ng		100
73) Carbazole	17.91	167	789117	39.966	ng		99
74) Di-n-butylphthalate	18.45	149	899917	37.762	ng		99
75) Fluoranthene	19.55	202	1100041	40.943	ng		99
77) Benzidine	19.73	184	135575	12.337	ng		98
78) Pyrene	19.92	202	1127640	44.827	ng		98
80) Butylbenzylphthalate	20.78	149	416783	42.510	ng		94
81) Benzo(a)anthracene	21.77	228	1065651	42.011	ng		99
82) 3,3'-Dichlorobenzidine	21.68	252	227879	25.205	ng		98
83) Chrysene	21.84	228	1045420	43.335	ng		100
84) Bis(2-ethylhexyl)phthalate	21.64	149	590265	41.707	ng		96
85) Di-n-octyl phthalate	22.89	149	1010903	42.412	ng		96
86) Indeno(1,2,3-cd)pyrene	28.99	276	1303227	44.682	ng	#	92
88) Benzo(b)fluoranthene	24.07	252	1113744	40.903	ng		98
89) Benzo(k)fluoranthene	24.14	252	1049936	41.288	ng	#	98
90) Benzo(a)pyrene	24.98	252	1073096	41.634	ng	#	99
91) Dibenzo(a,h)anthracene	29.06	278	1062158	40.722	ng		97
92) Benzo(g,h,i)perylene	30.22	276	1076168	41.457	ng		99

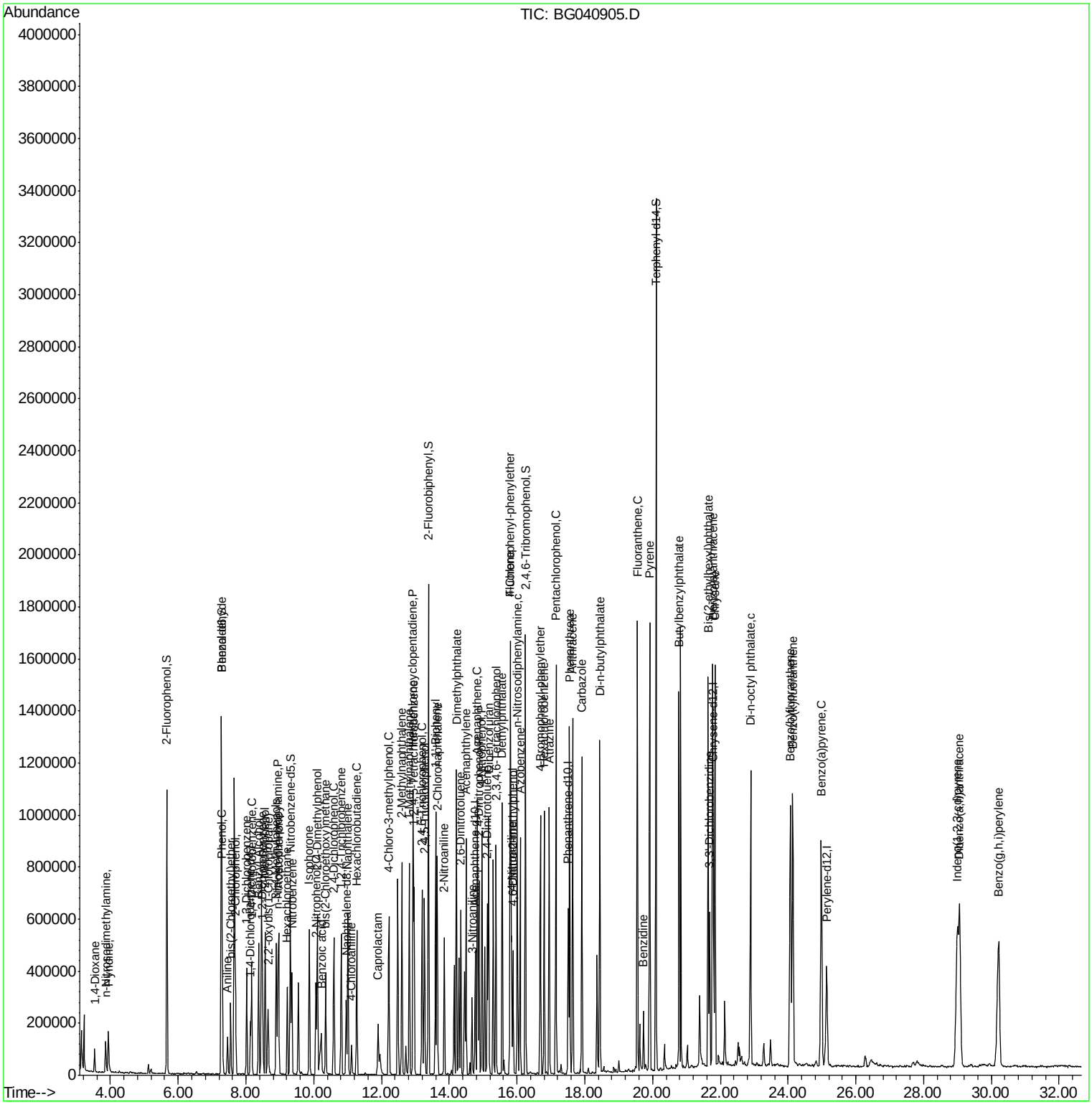
(#) = qualifier out of range (m) = manual integration (+) = signals summed

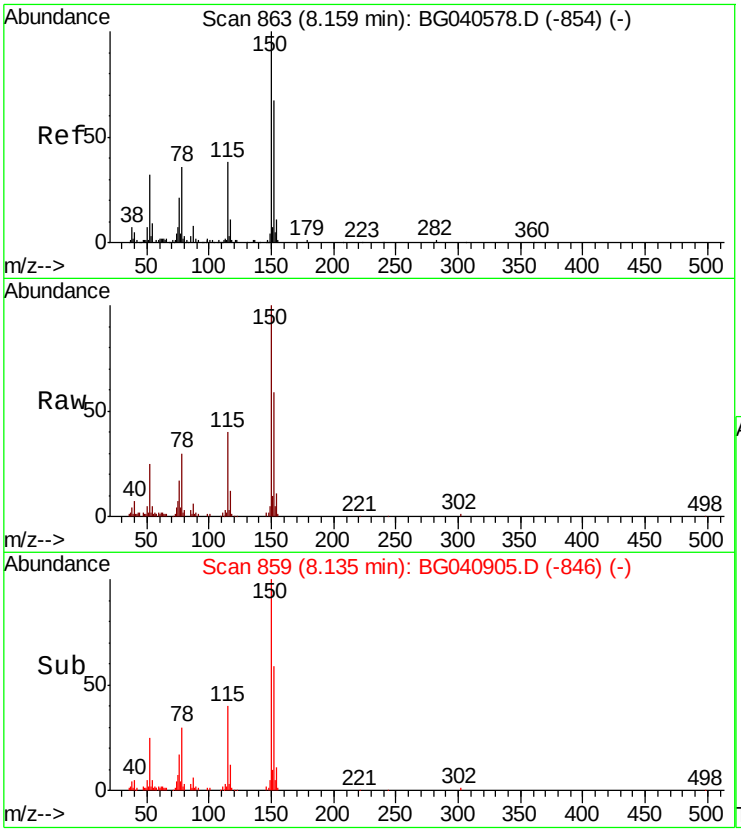
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051119\
Data File : BG040905.D
Acq On : 12 May 2019 12:16
Operator : HP/JU
Sample : K2768-14MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Quant Time: May 13 03:53:33 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



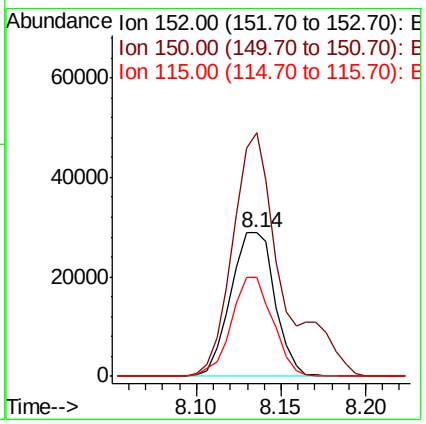


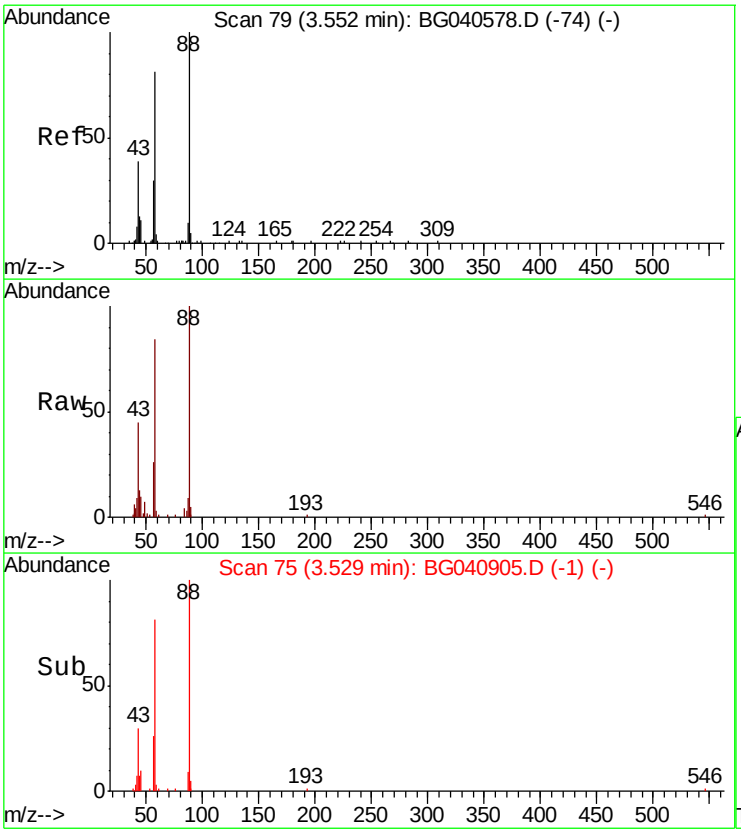
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.14 min Scan# 859
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:152 Resp: 52562

Ion	Ratio	Lower	Upper
152	100		
150	169.5	120.2	180.2
115	68.6	46.2	69.2

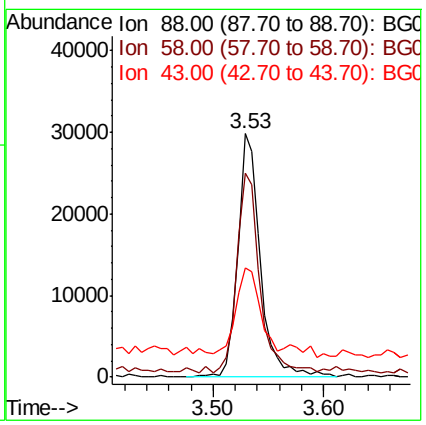


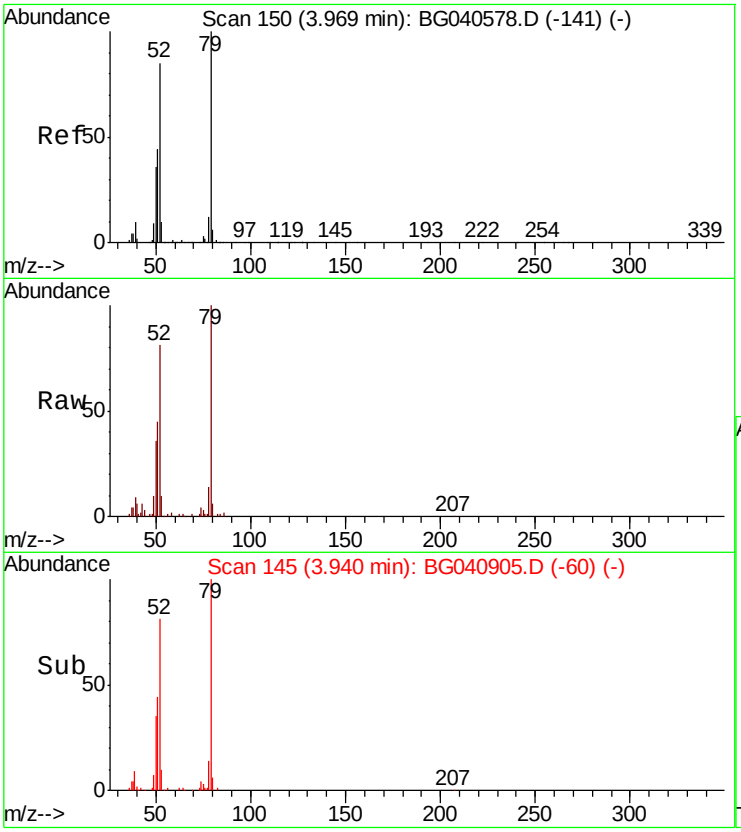


#2
1,4-Dioxane
Concen: 31.492 ng
RT: 3.53 min Scan# 75
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion: 88 Resp: 42705

Ion	Ratio	Lower	Upper
88	100		
58	83.9	71.2	106.8
43	36.6	35.6	53.4



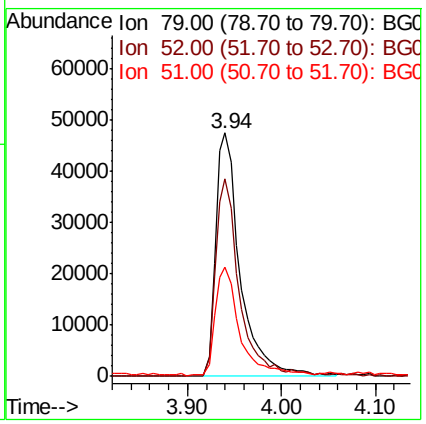


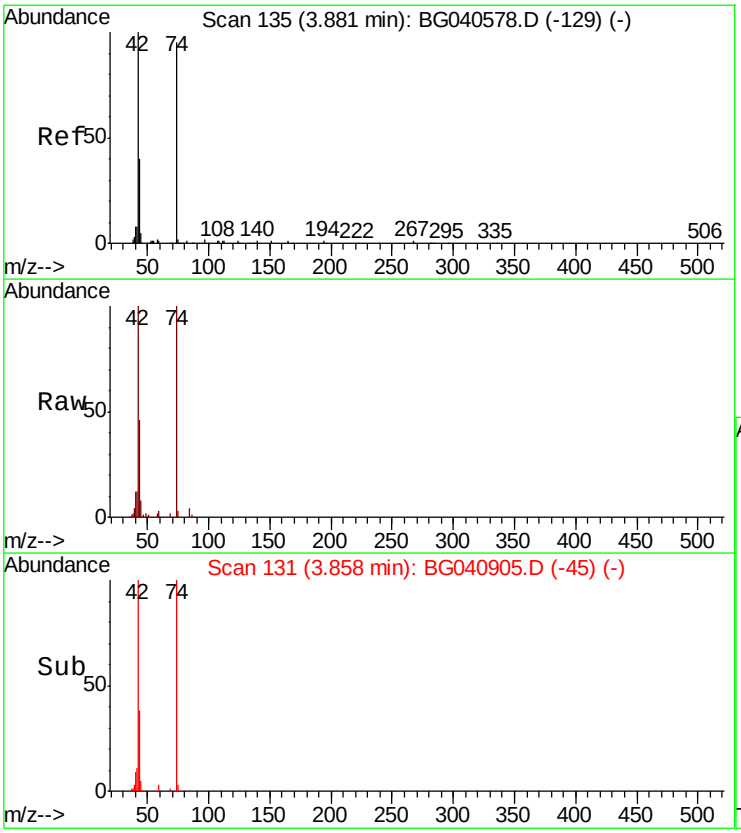
#3
Pyridine
Concen: 21.994 ng
RT: 3.94 min Scan# 145
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion: 79 Resp: 86450

Ion	Ratio	Lower	Upper
79	100		
52	81.3	67.5	101.3
51	45.0	35.6	53.4

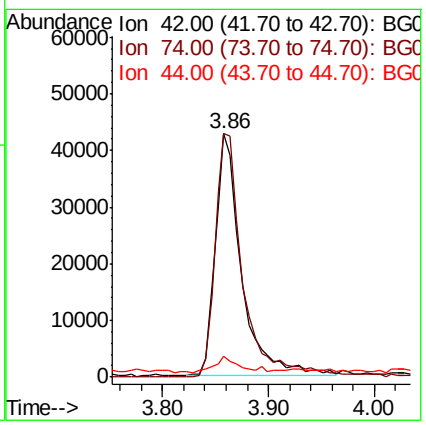


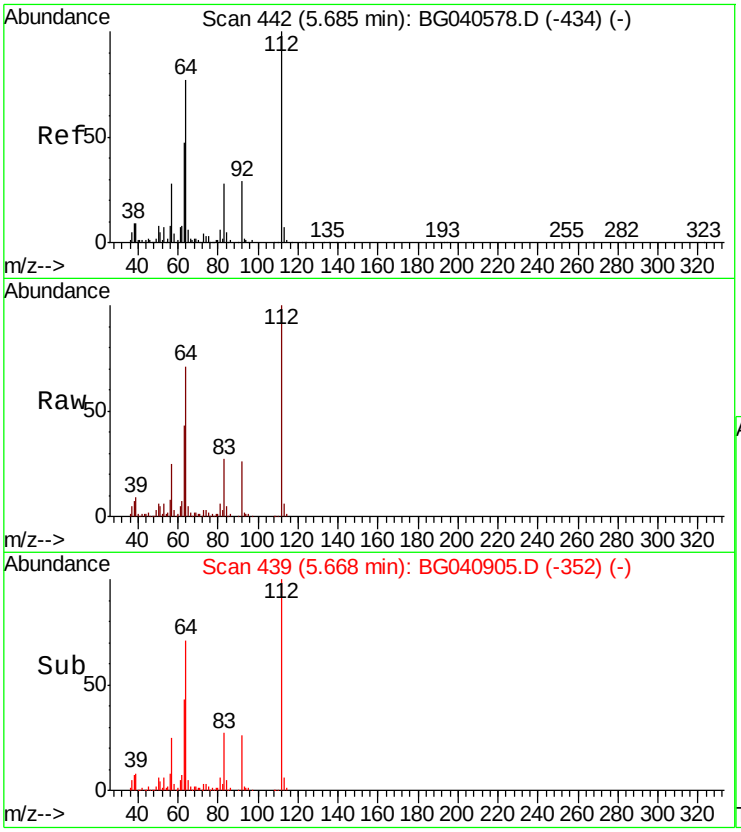


#4
n-Nitrosodimethylamine
Concen: 33.774 ng
RT: 3.86 min Scan# 131
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion: 42 Resp: 73633

Ion	Ratio	Lower	Upper
42	100		
74	99.9	74.6	111.8
44	8.3	7.4	11.0



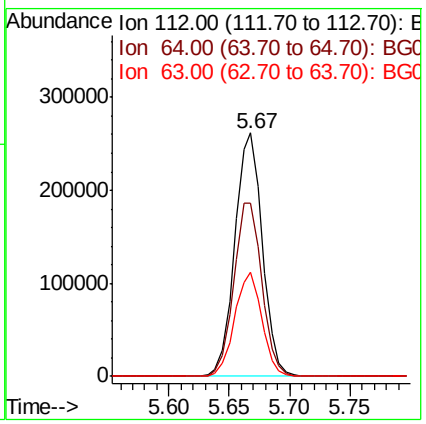


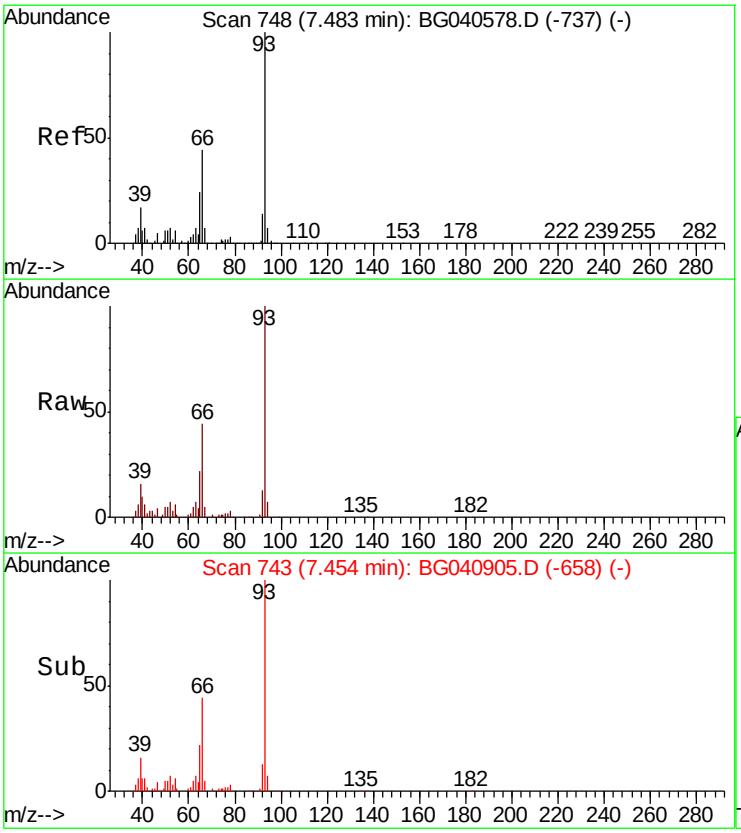
#5
2-Fluorophenol
Concen: 139.126 ng
RT: 5.67 min Scan# 439
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:112 Resp: 414845

Ion	Ratio	Lower	Upper
112	100		
64	71.2	61.4	92.0
63	42.7	37.8	56.6

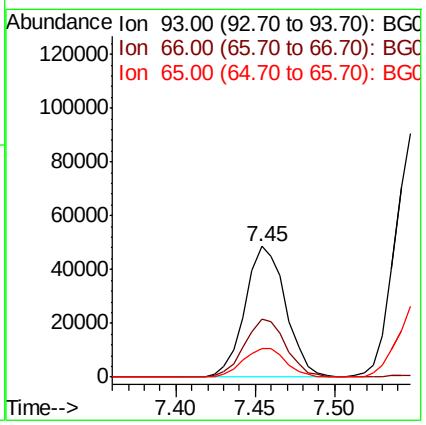


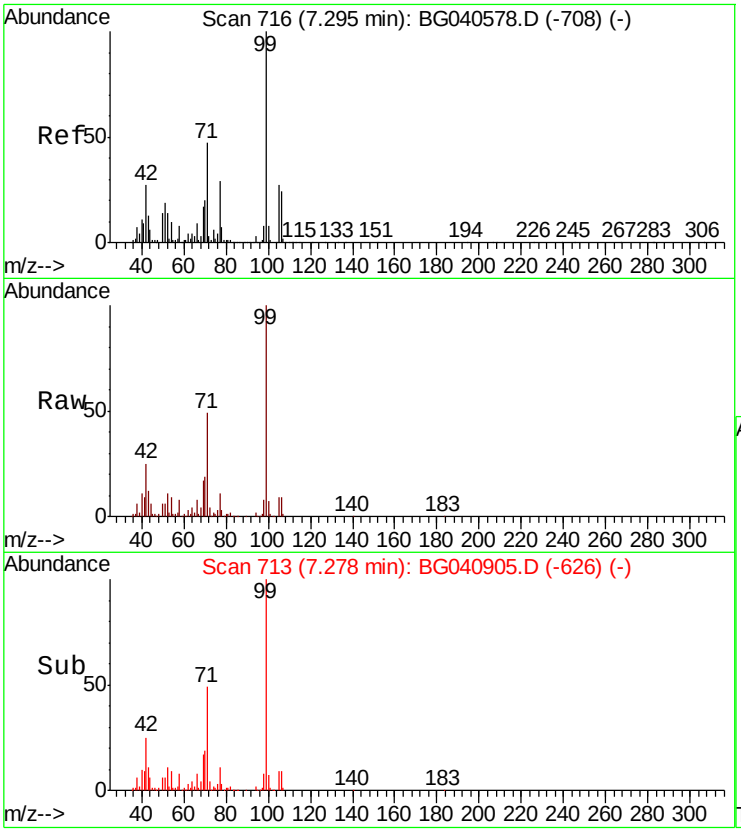


#6
Aniline
Concen: 14.275 ng
RT: 7.45 min Scan# 743
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion: 93 Resp: 86868

Ion	Ratio	Lower	Upper
93	100		
66	44.4	35.5	53.3
65	22.2	19.2	28.8



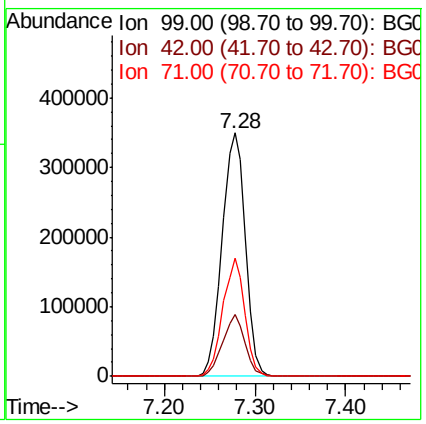


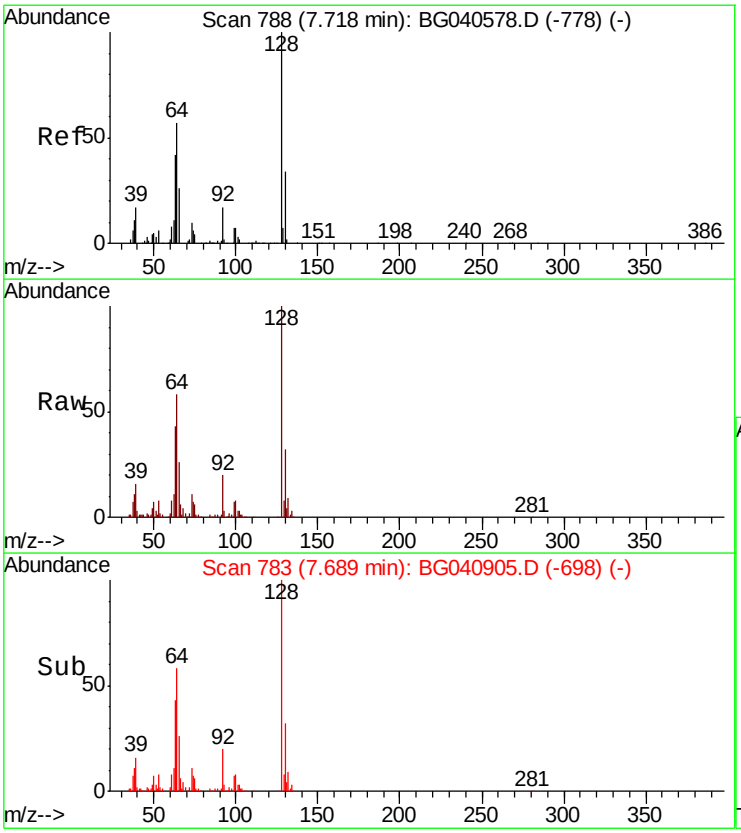
#7
Phenol-d6
Concen: 135.222 ng
RT: 7.28 min Scan# 713
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion: 99 Resp: 620822

Ion	Ratio	Lower	Upper
99	100		
42	25.2	21.8	32.8
71	48.6	38.6	57.8

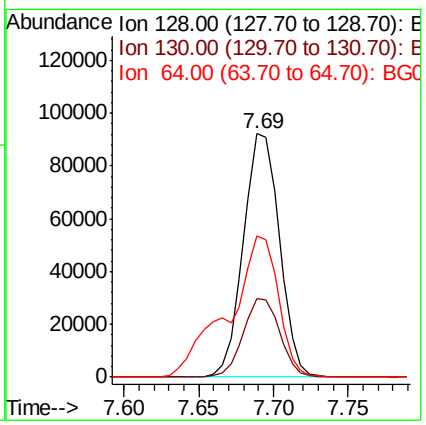


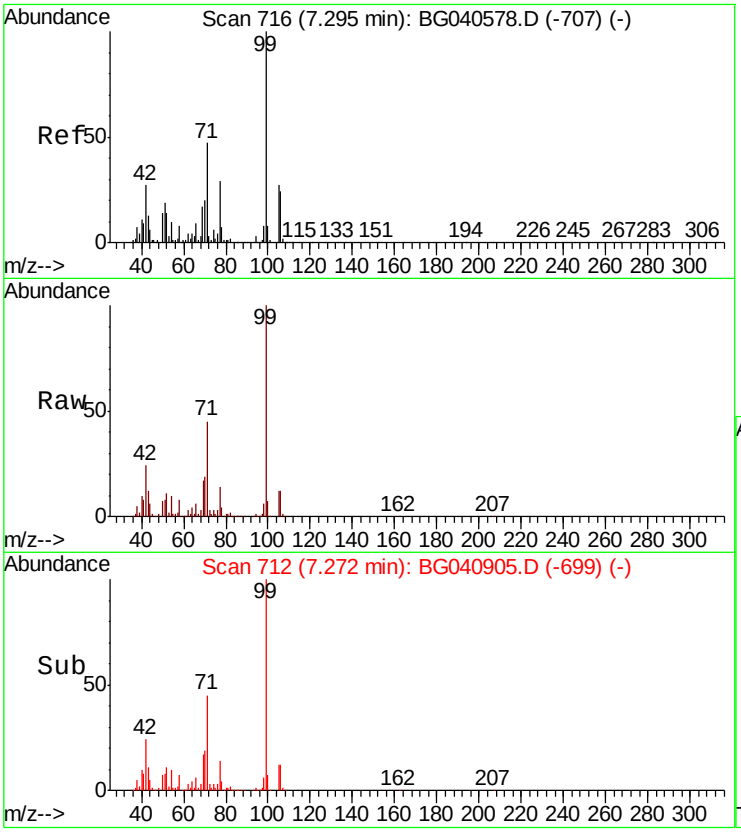


#8
2-Chlorophenol
Concen: 42.296 ng
RT: 7.69 min Scan# 783
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:128 Resp: 153996

Ion	Ratio	Lower	Upper
128	100		
130	32.4	14.5	54.5
64	58.2	38.4	78.4



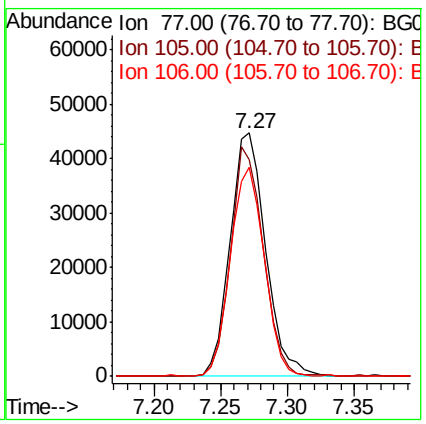


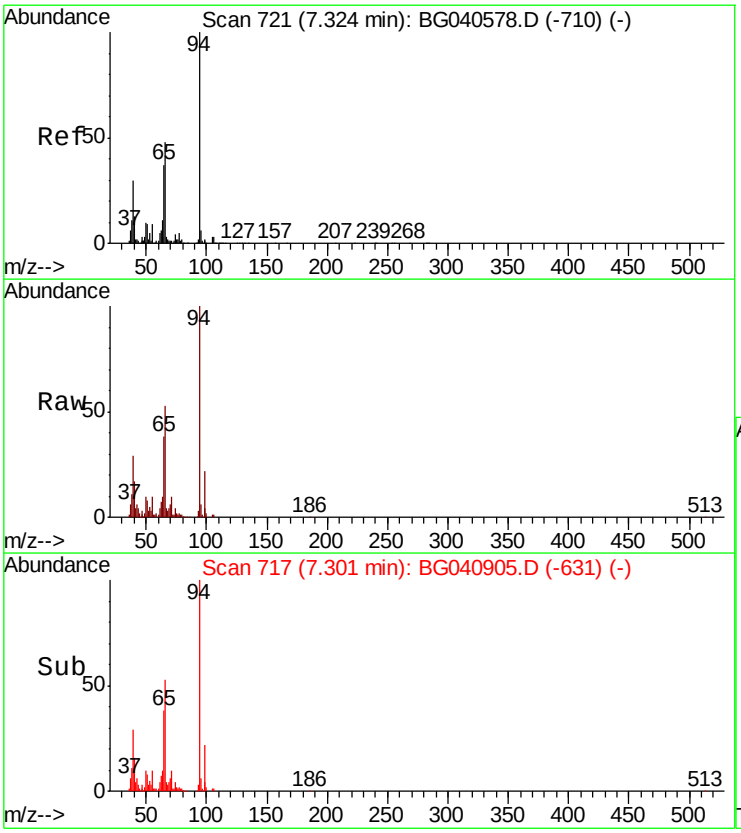
#9
Benzaldehyde
Concen: 27.126 ng
RT: 7.27 min Scan# 712
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion: 77 Resp: 82637

Ion	Ratio	Lower	Upper
77	100		
105	88.9	72.0	112.0
106	85.9	61.2	101.2

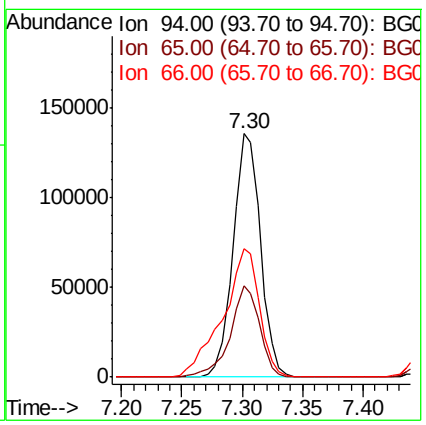


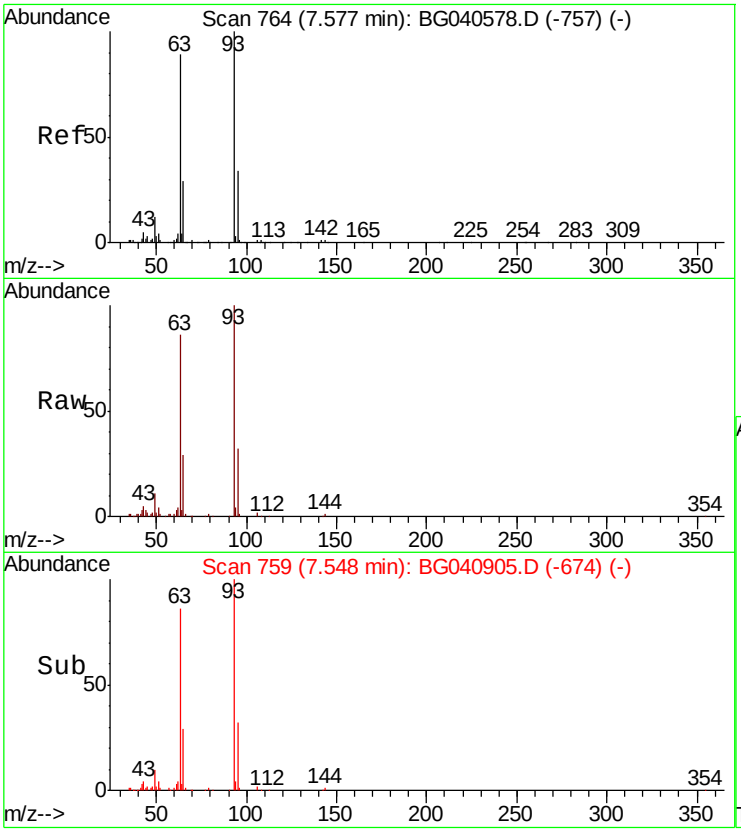


#10
Phenol
Concen: 43.478 ng
RT: 7.30 min Scan# 717
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion: 94 Resp: 214573

Ion	Ratio	Lower	Upper
94	100		
65	37.7	17.0	57.0
66	52.9	28.6	68.6



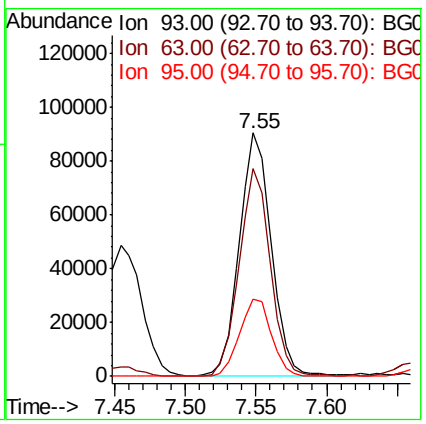


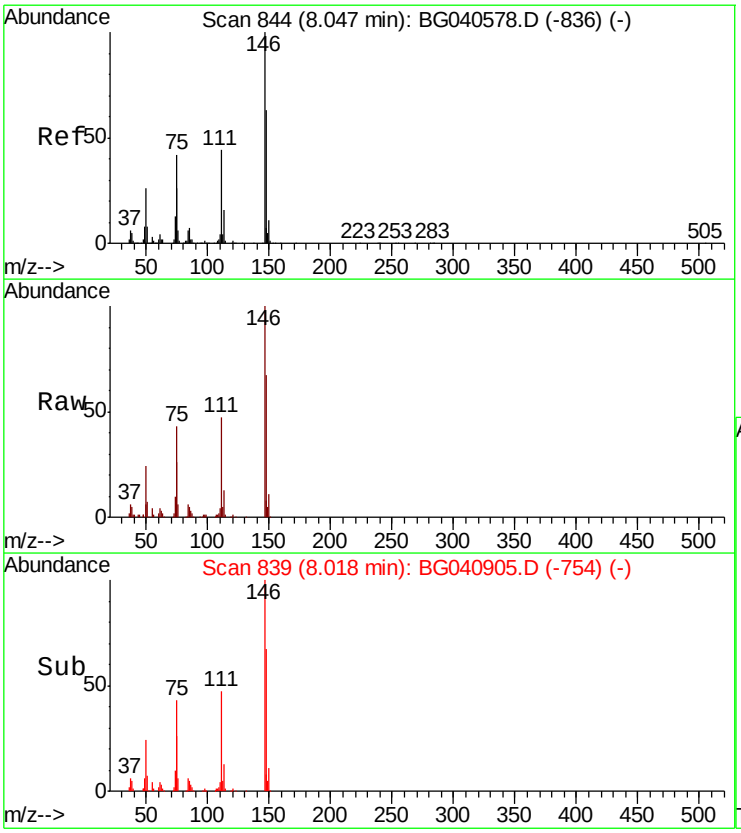
#11
bis(2-Chloroethyl)ether
Concen: 38.466 ng
RT: 7.55 min Scan# 759
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion: 93 Resp: 142356

Ion	Ratio	Lower	Upper
93	100		
63	85.5	68.2	108.2
95	31.8	14.3	54.3

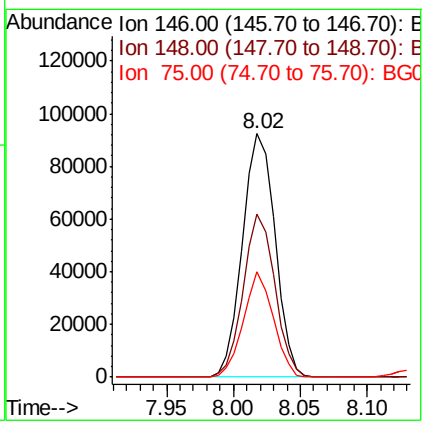


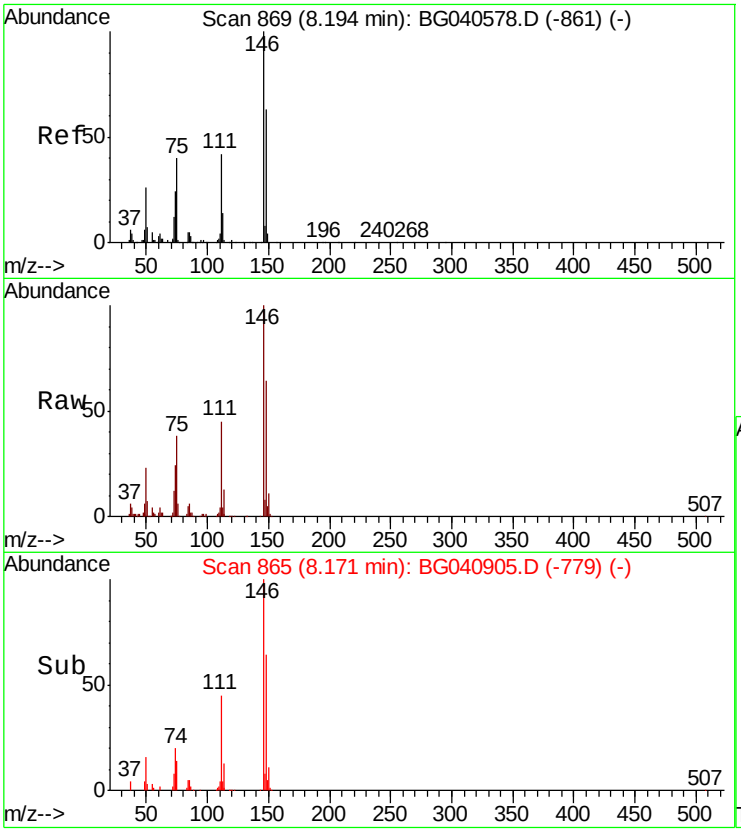


#12
1,3-Dichlorobenzene
Concen: 39.249 ng
RT: 8.02 min Scan# 839
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:146 Resp: 155975

Ion	Ratio	Lower	Upper
146	100		
148	66.7	50.7	76.1
75	43.4	33.4	50.2



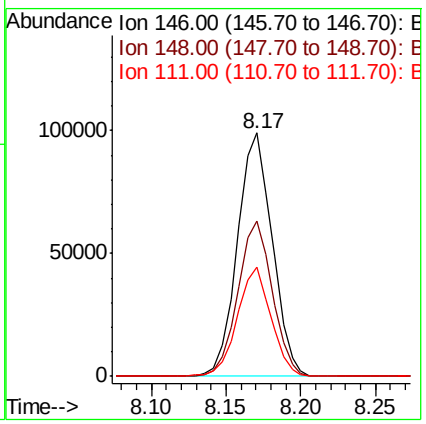


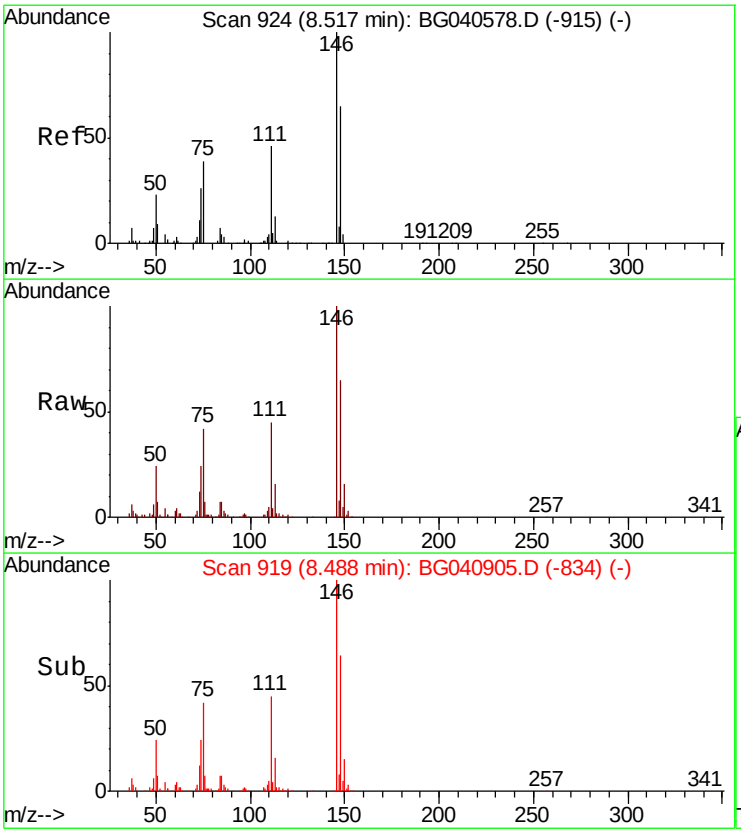
#13
1,4-Dichlorobenzene
Concen: 39.691 ng
RT: 8.17 min Scan# 865
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:146 Resp: 159899

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.6	75.8
111	44.8	34.3	51.5

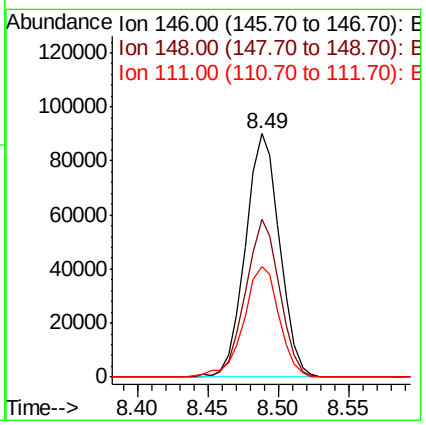


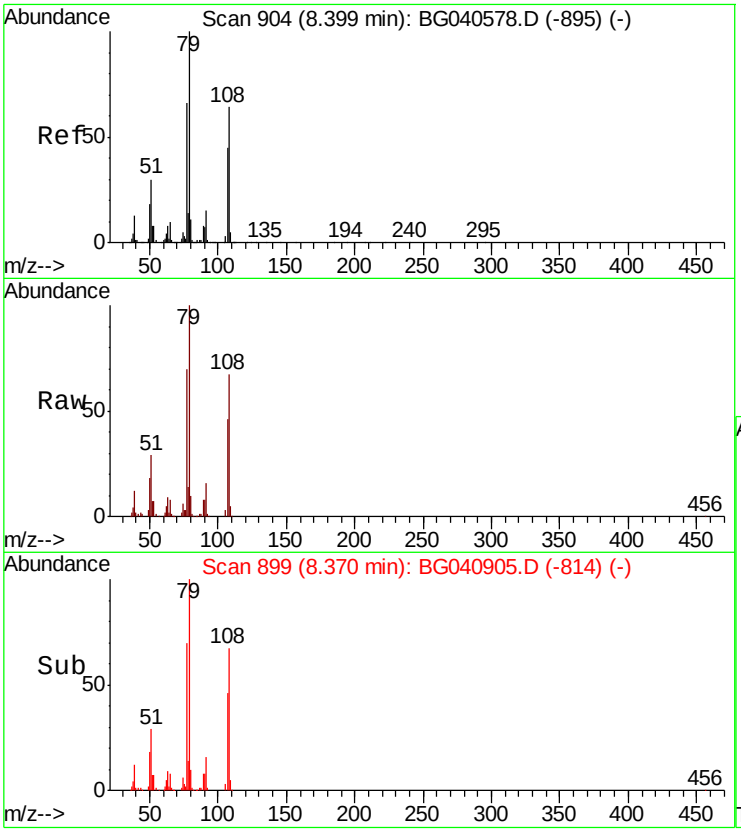


#14
1,2-Dichlorobenzene
Concen: 39.384 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:146 Resp: 153012

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.2	78.4
111	45.2	37.4	56.0



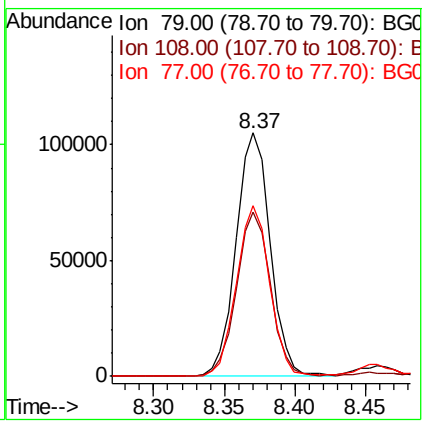


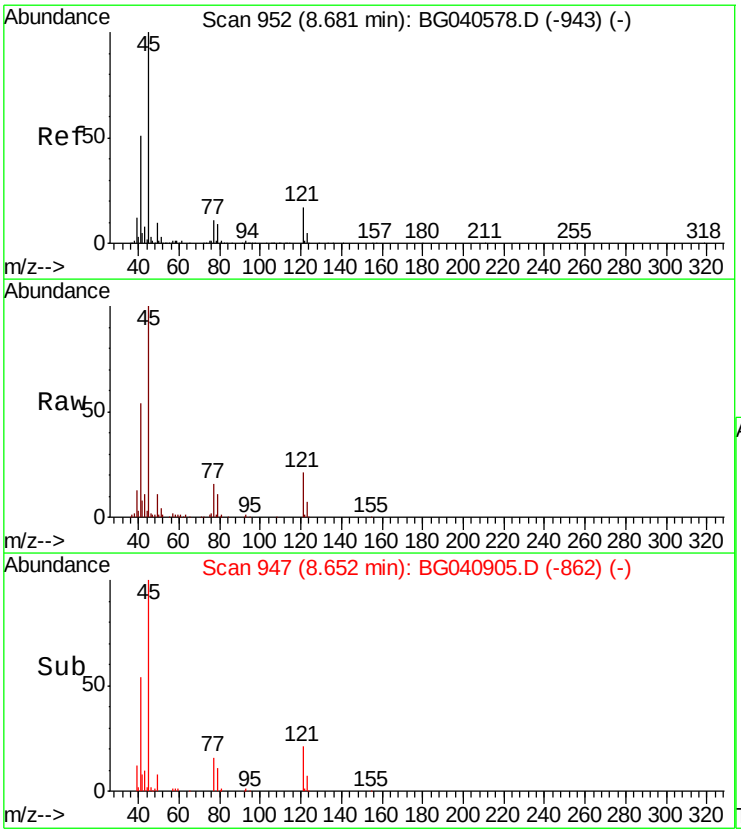
#15
Benzyl Alcohol
Concen: 37.382 ng
RT: 8.37 min Scan# 899
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion: 79 Resp: 178576

Ion	Ratio	Lower	Upper
79	100		
108	67.3	51.4	77.0
77	70.1	52.6	79.0

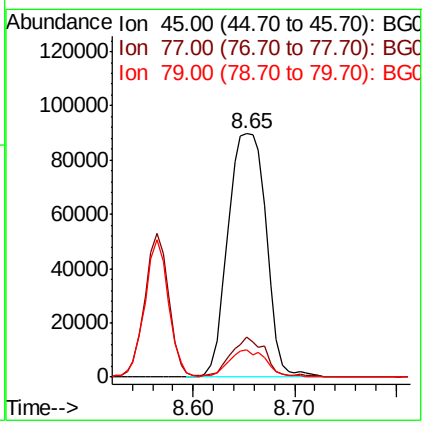


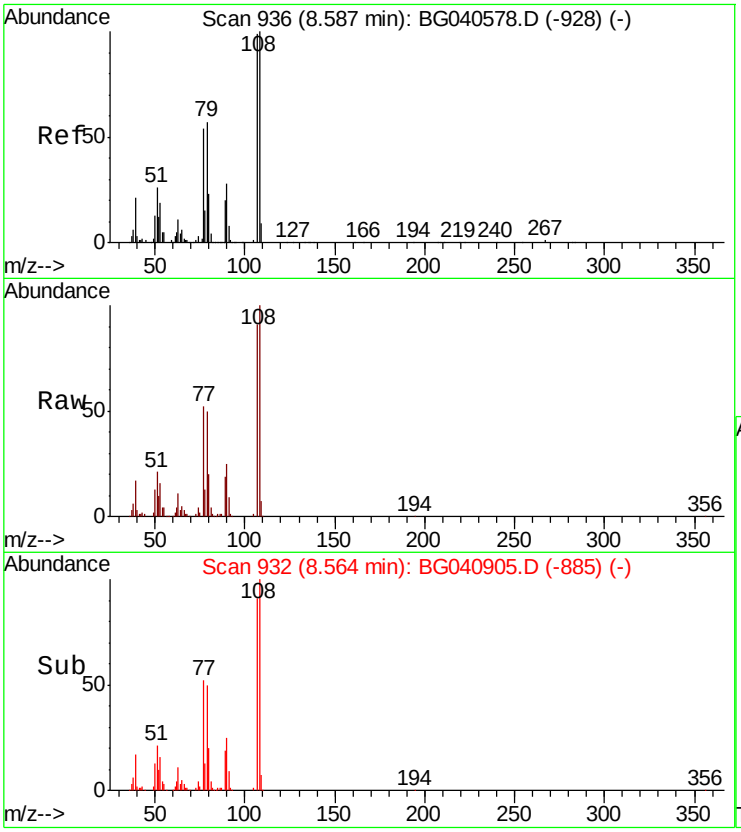


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.773 ng
RT: 8.65 min Scan# 947
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion: 45 Resp: 234110

Ion	Ratio	Lower	Upper
45	100		
77	16.2	0.0	31.5
79	11.2	0.0	29.4



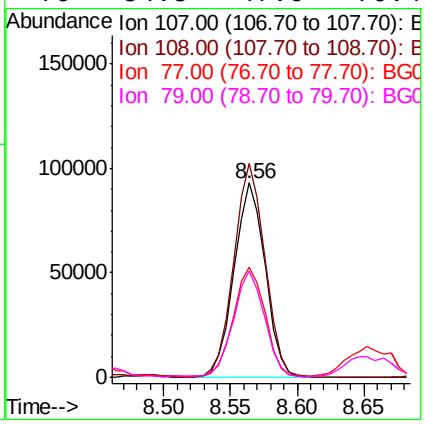


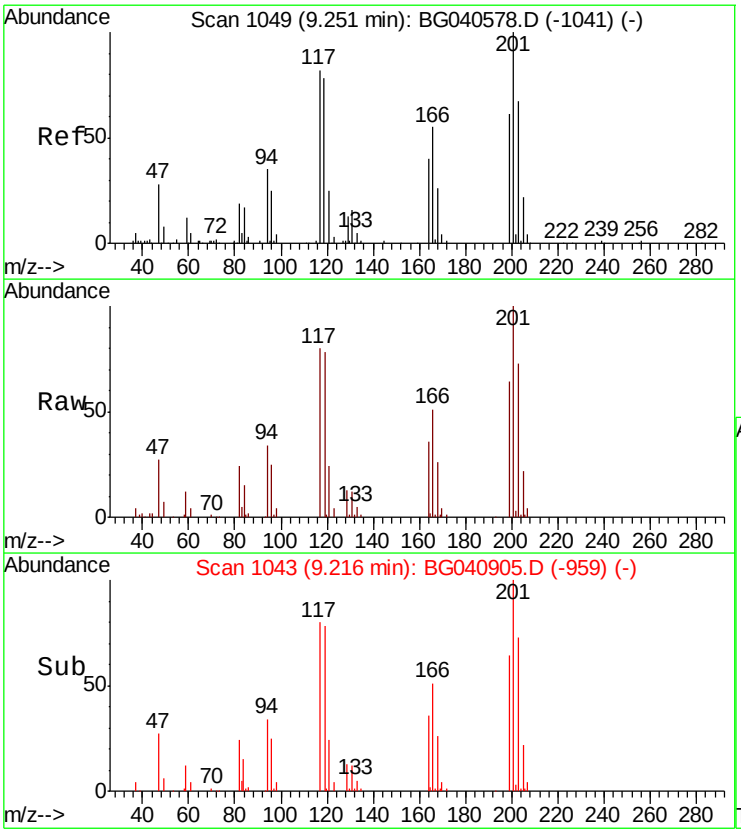
#17
2-Methylphenol
Concen: 43.020 ng
RT: 8.56 min Scan# 932
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:107 Resp: 150250

Ion	Ratio	Lower	Upper
107	100		
108	109.8	81.2	121.8
77	56.7	44.4	66.6
79	54.5	47.0	70.4

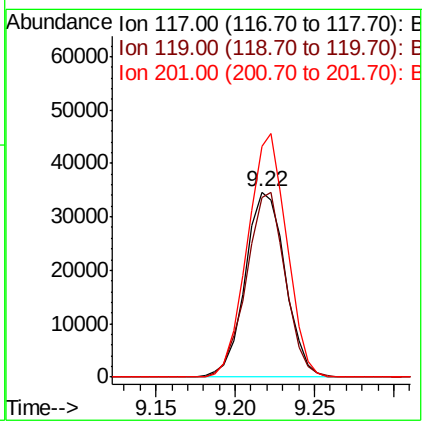


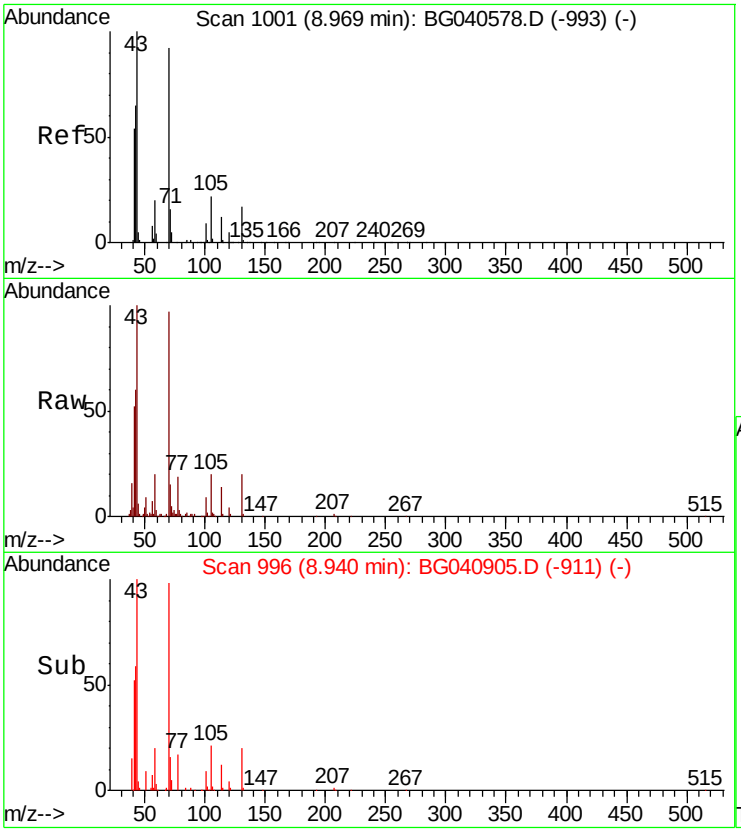


#18
Hexachloroethane
Concen: 36.740 ng
RT: 9.22 min Scan# 1043
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:117 Resp: 60714

Ion	Ratio	Lower	Upper
117	100		
119	98.1	76.6	114.8
201	124.6	101.0	151.6



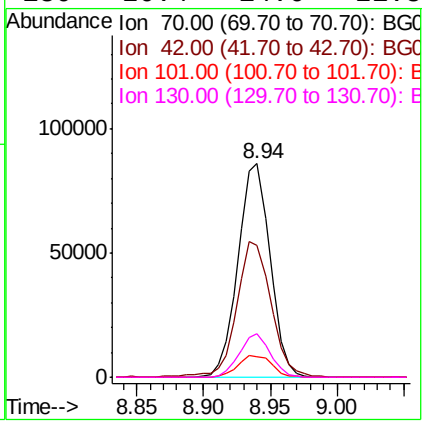


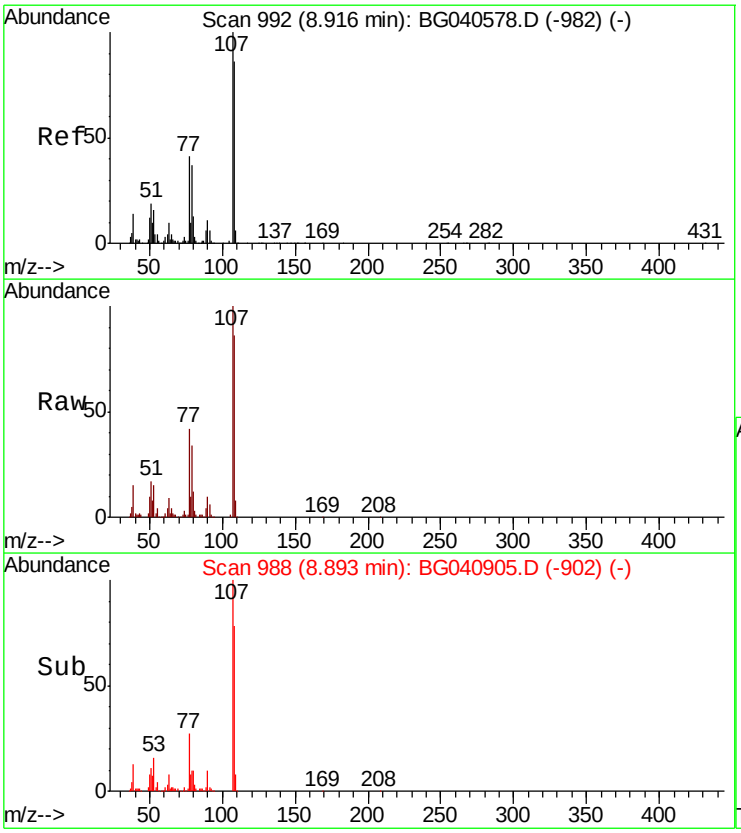
#19
n-Nitroso-di-n-propylamine
Concen: 34.534 ng
RT: 8.94 min Scan# 996
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion: 70 Resp: 142721

Ion	Ratio	Lower	Upper
70	100		
42	62.0	57.1	85.7
101	9.3	7.8	11.8
130	20.4	14.6	21.8

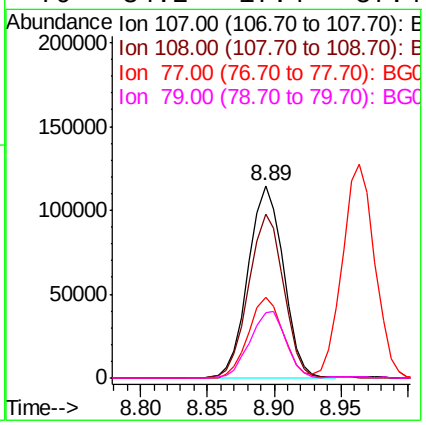


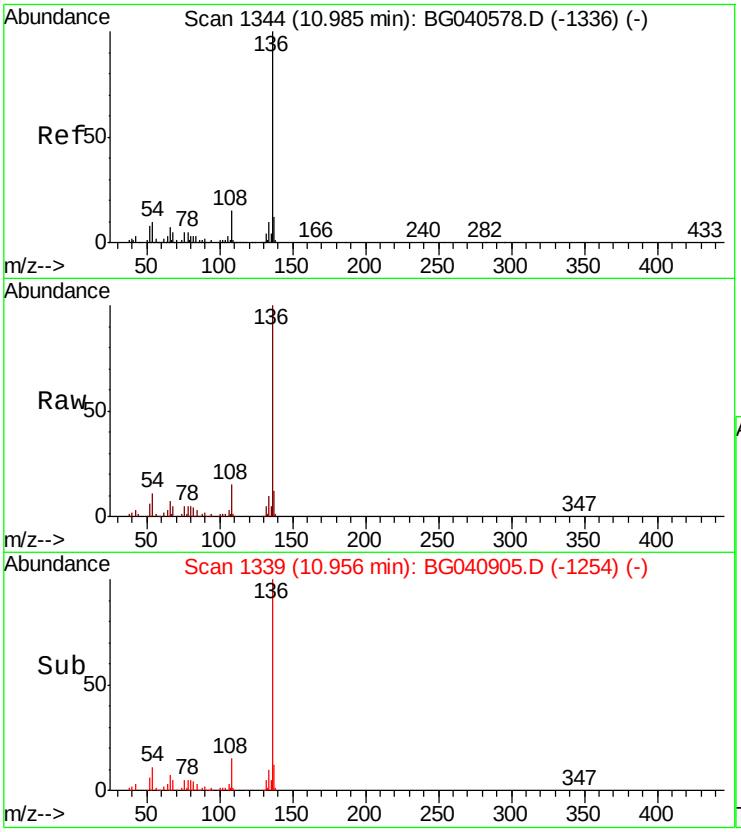


#20
3+4-Methylphenols
Concen: 42.831 ng
RT: 8.89 min Scan# 988
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:107 Resp: 208390

Ion	Ratio	Lower	Upper
107	100		
108	85.6	66.1	106.1
77	41.7	21.6	61.6
79	34.2	17.4	57.4



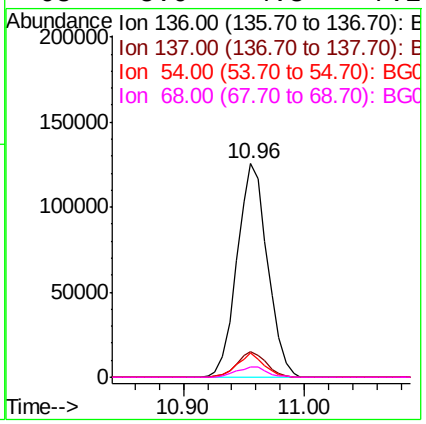


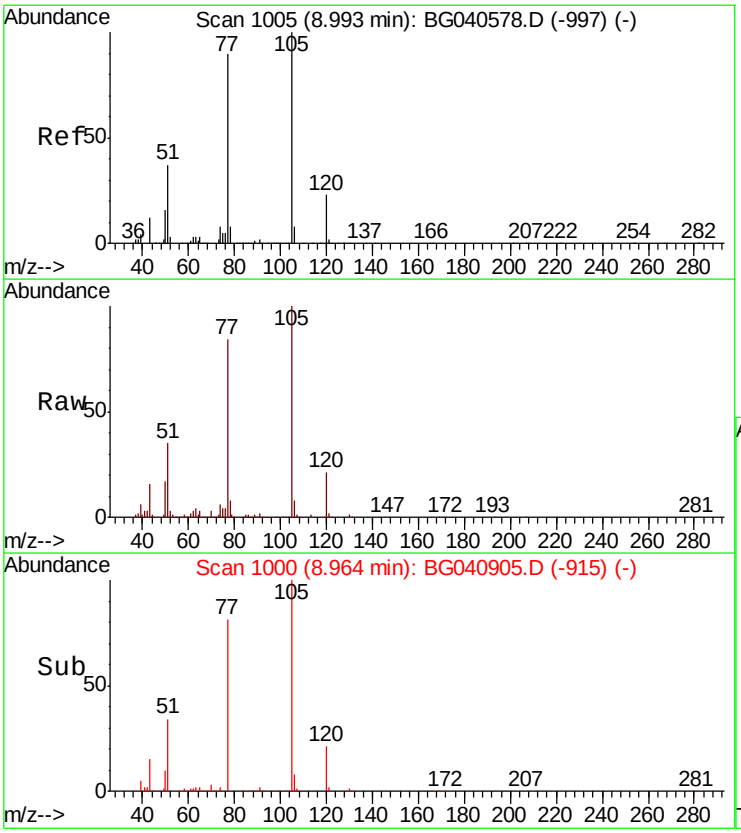
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.96 min Scan# 1339
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:136 Resp: 220155

Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.7	14.5
54	11.2	8.6	12.8
68	5.0	4.8	7.2

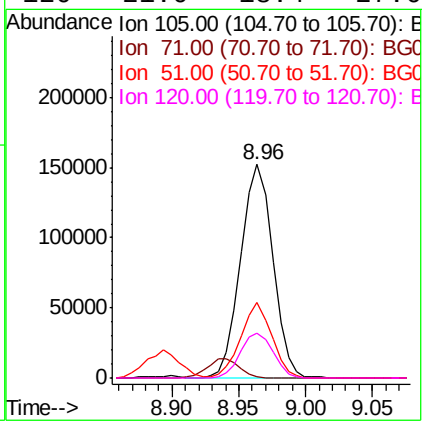


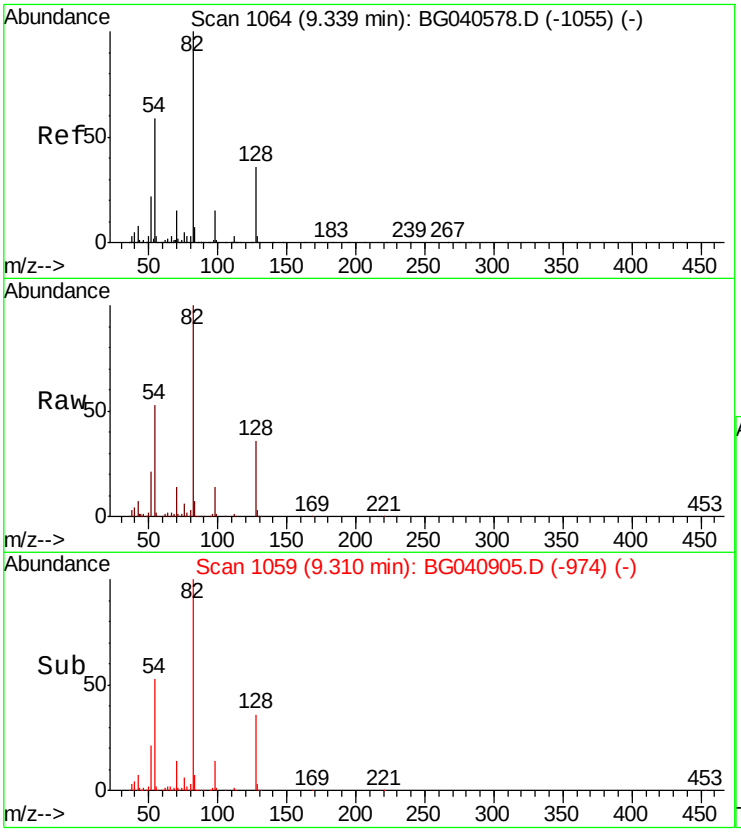


#22
Acetophenone
Concen: 41.499 ng
RT: 8.96 min Scan# 1000
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:105 Resp: 254055

Ion	Ratio	Lower	Upper
105	100		
71	0.4	1.8	2.8#
51	35.2	29.8	44.8
120	21.0	18.4	27.6



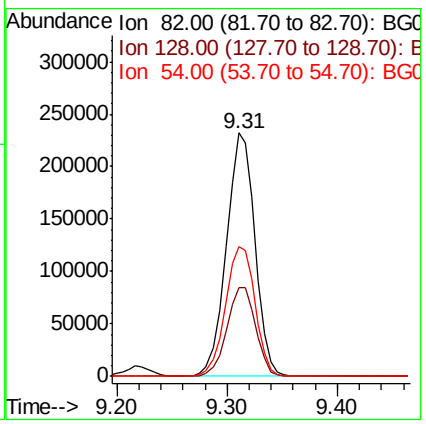


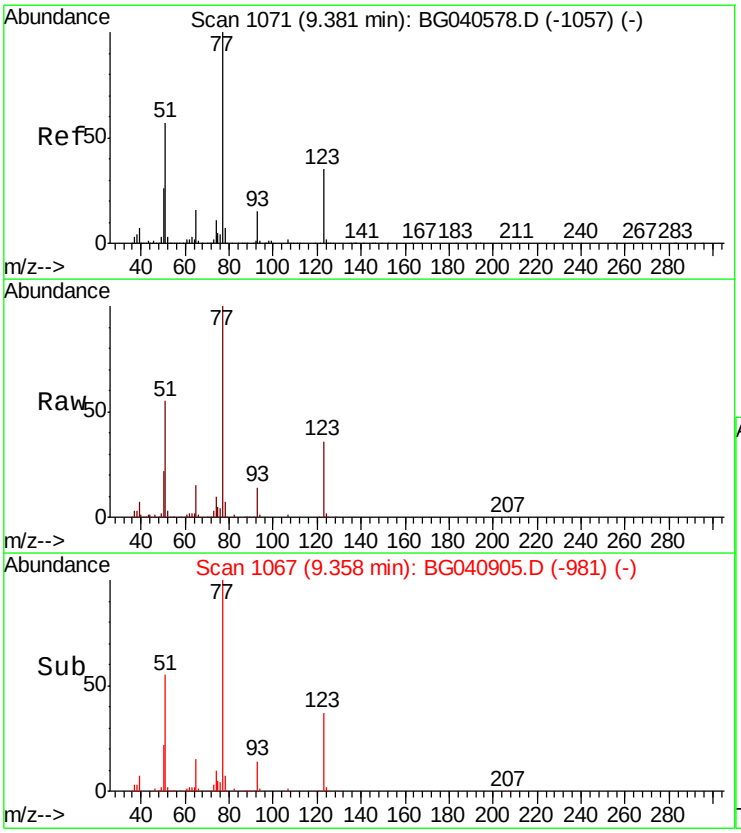
#23
Nitrobenzene-d5
Concen: 88.097 ng
RT: 9.31 min Scan# 1059
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion: 82 Resp: 419749

Ion	Ratio	Lower	Upper
82	100		
128	36.5	28.9	43.3
54	53.5	47.2	70.8

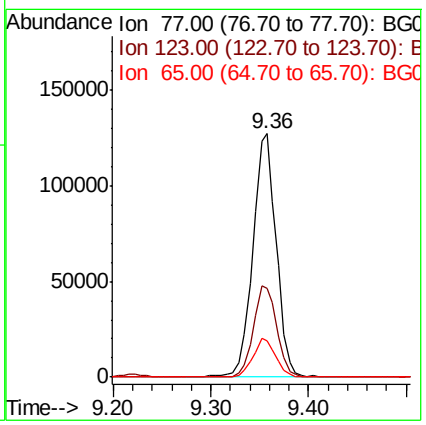


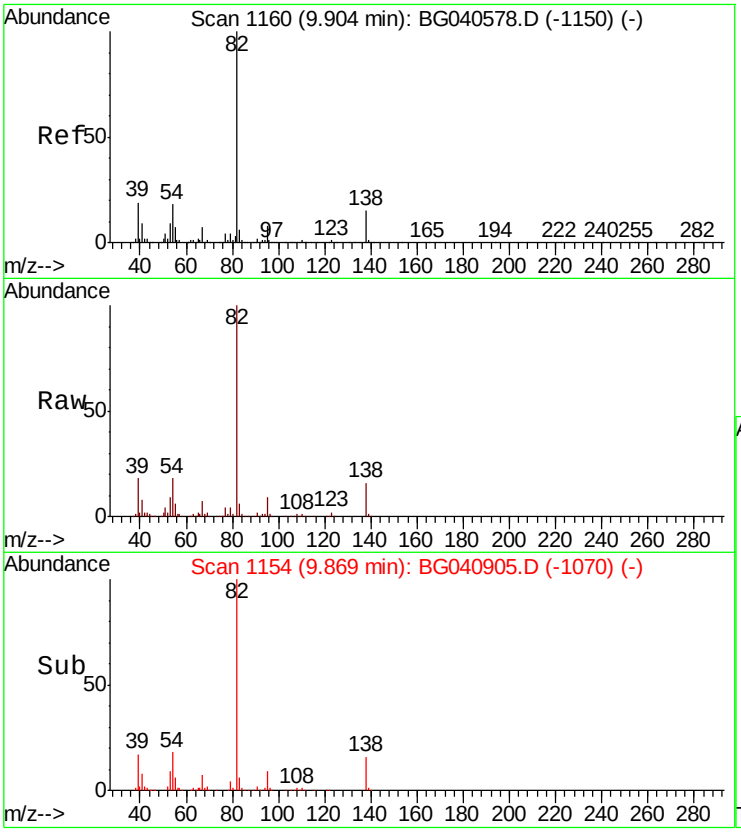


#24
Nitrobenzene
Concen: 42.211 ng
RT: 9.36 min Scan# 1067
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion: 77 Resp: 214584

Ion	Ratio	Lower	Upper
77	100		
123	36.5	27.8	41.6
65	15.0	12.4	18.6



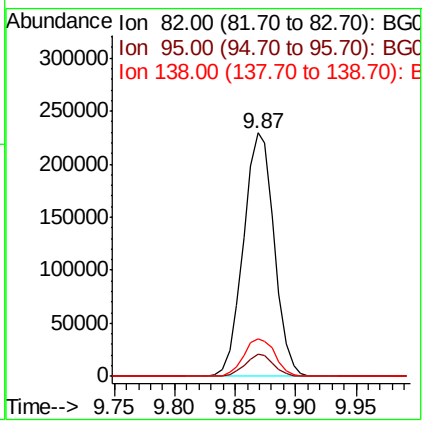


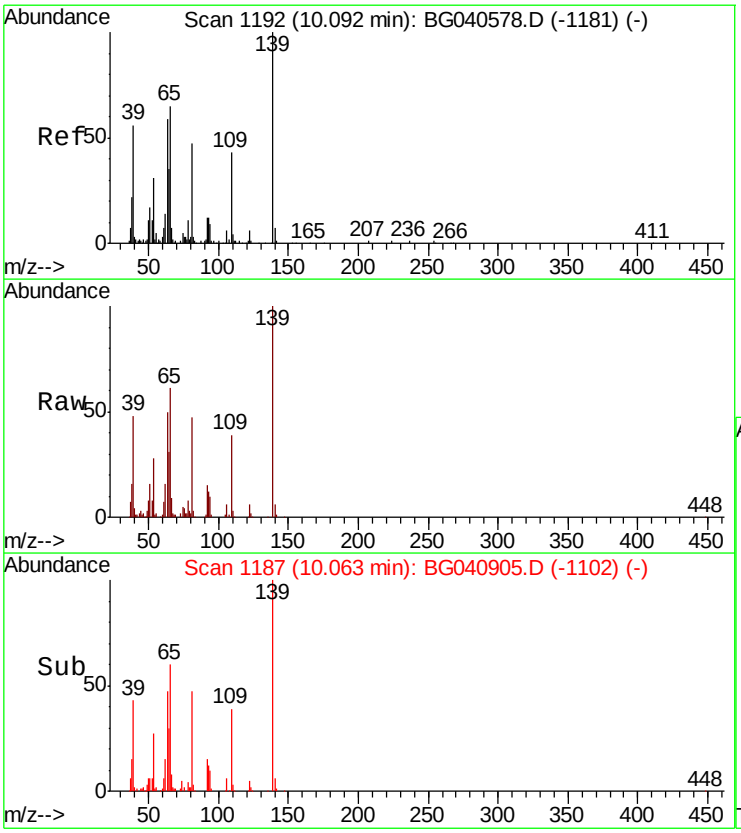
#25
Isophorone
Concen: 38.360 ng
RT: 9.87 min Scan# 1154
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion: 82 Resp: 407125

Ion	Ratio	Lower	Upper
82	100		
95	8.9	6.9	10.3
138	15.6	12.3	18.5

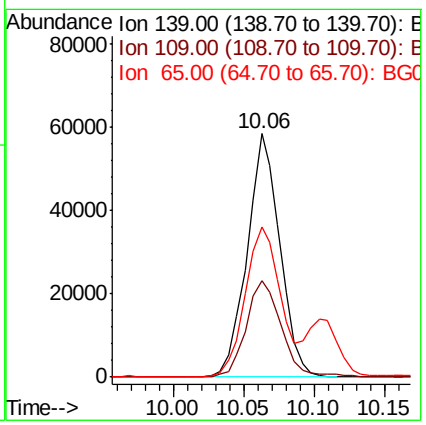


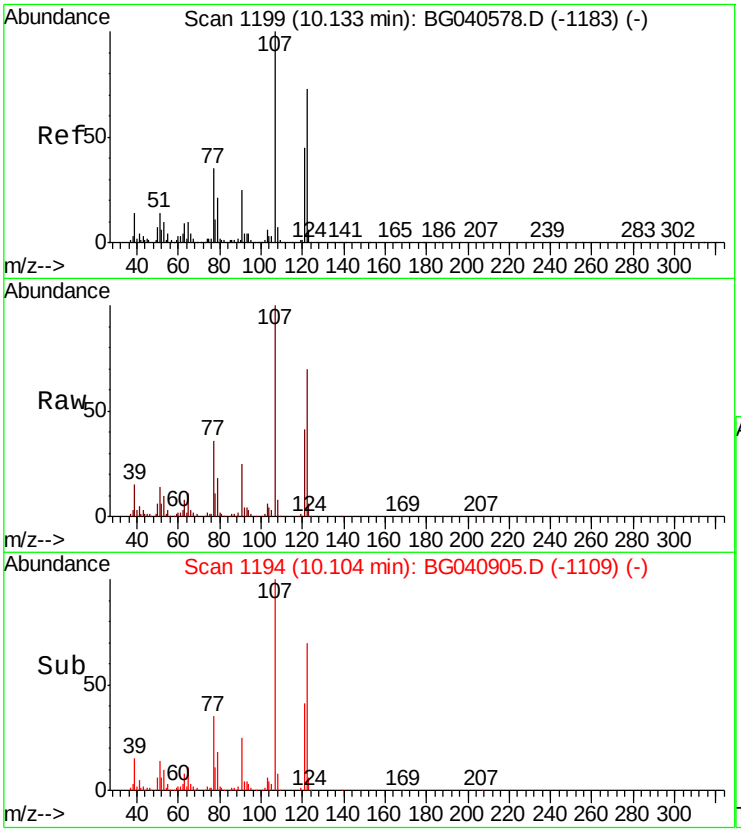


#26
2-Nitrophenol
Concen: 52.164 ng
RT: 10.06 min Scan# 1187
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:139 Resp: 95055

Ion	Ratio	Lower	Upper
139	100		
109	39.4	35.6	53.4
65	61.4	52.3	78.5



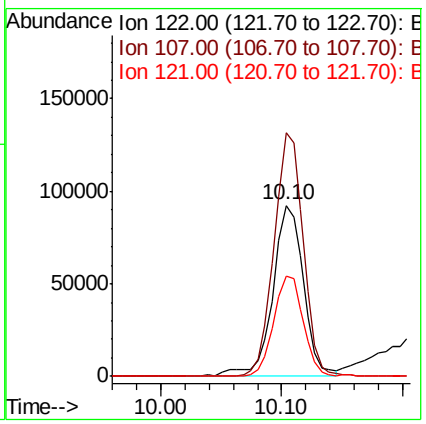


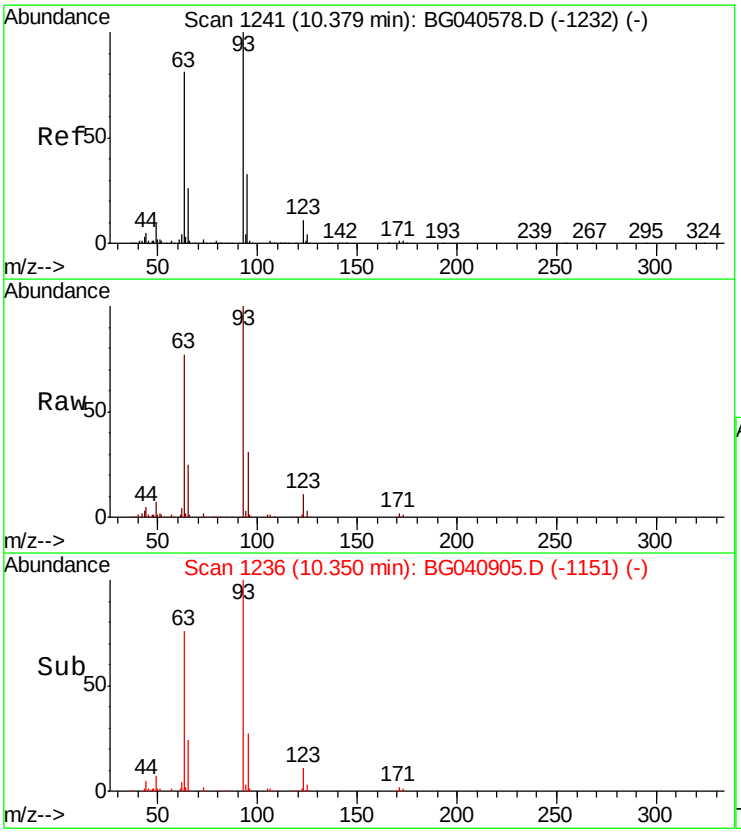
#27
2,4-Dimethylphenol
Concen: 47.372 ng
RT: 10.10 min Scan# 1194
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:122 Resp: 161965

Ion	Ratio	Lower	Upper
122	100		
107	142.2	110.1	165.1
121	58.8	49.4	74.0

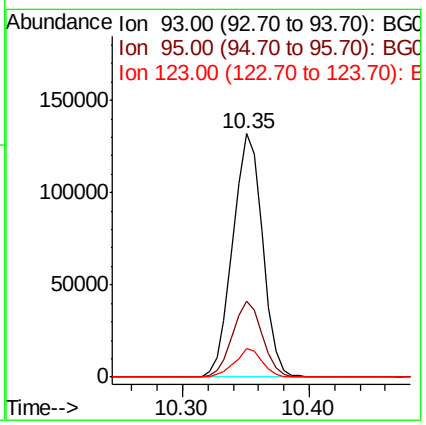


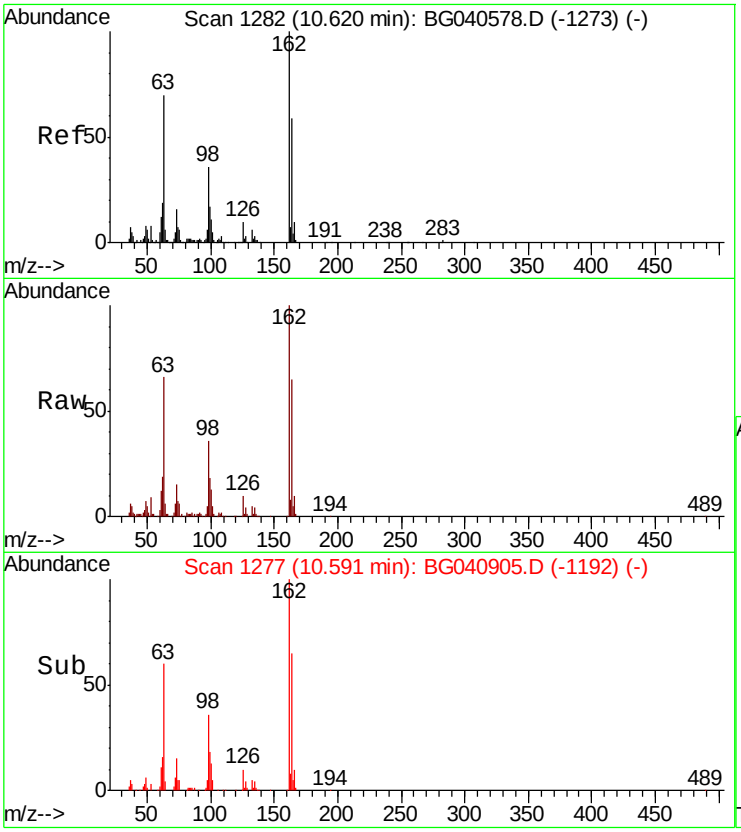


#28
bis(2-Chloroethoxy)methane
Concen: 40.217 ng
RT: 10.35 min Scan# 1236
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion: 93 Resp: 214150

Ion	Ratio	Lower	Upper
93	100		
95	31.1	26.6	40.0
123	11.5	9.0	13.4



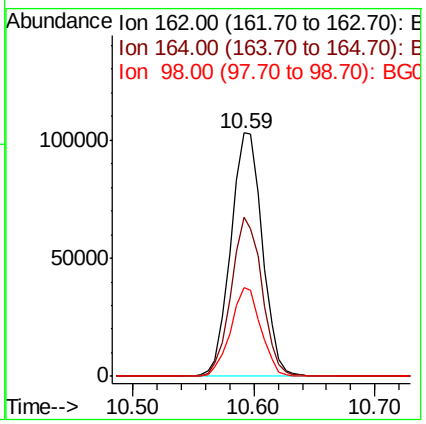


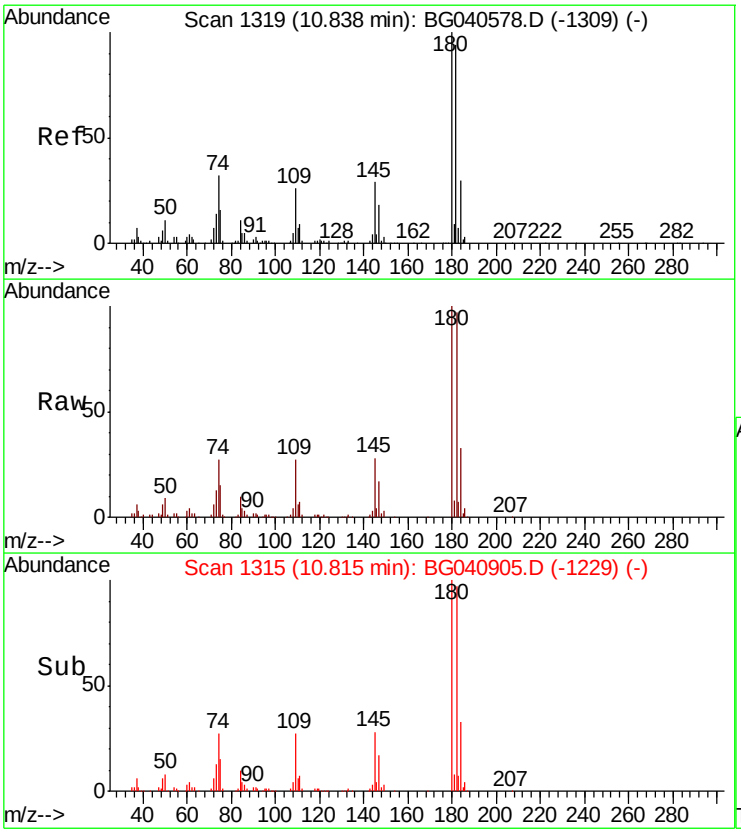
#29
2,4-Dichlorophenol
Concen: 48.325 ng
RT: 10.59 min Scan# 1277
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:162 Resp: 187840

Ion	Ratio	Lower	Upper
162	100		
164	65.1	38.9	78.9
98	36.4	16.8	56.8

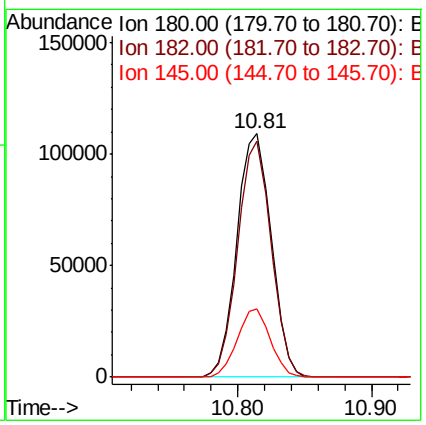


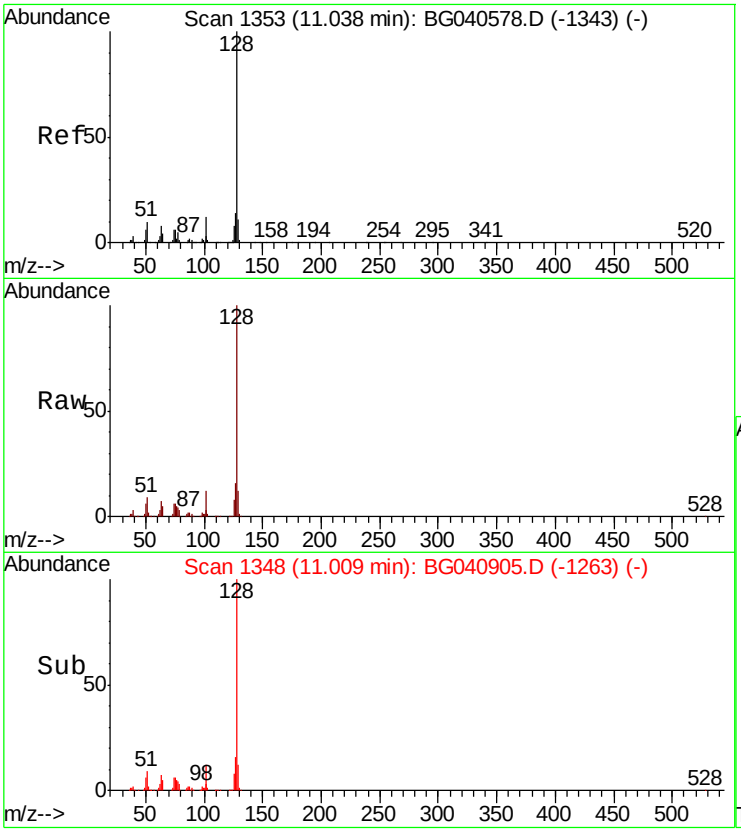


#30
1,2,4-Trichlorobenzene
Concen: 45.008 ng
RT: 10.81 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:180 Resp: 194005

Ion	Ratio	Lower	Upper
180	100		
182	96.9	75.2	112.8
145	27.8	23.6	35.4



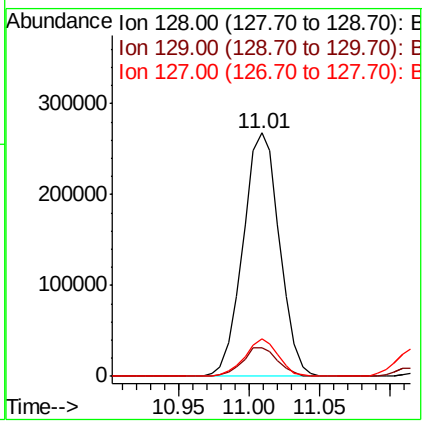


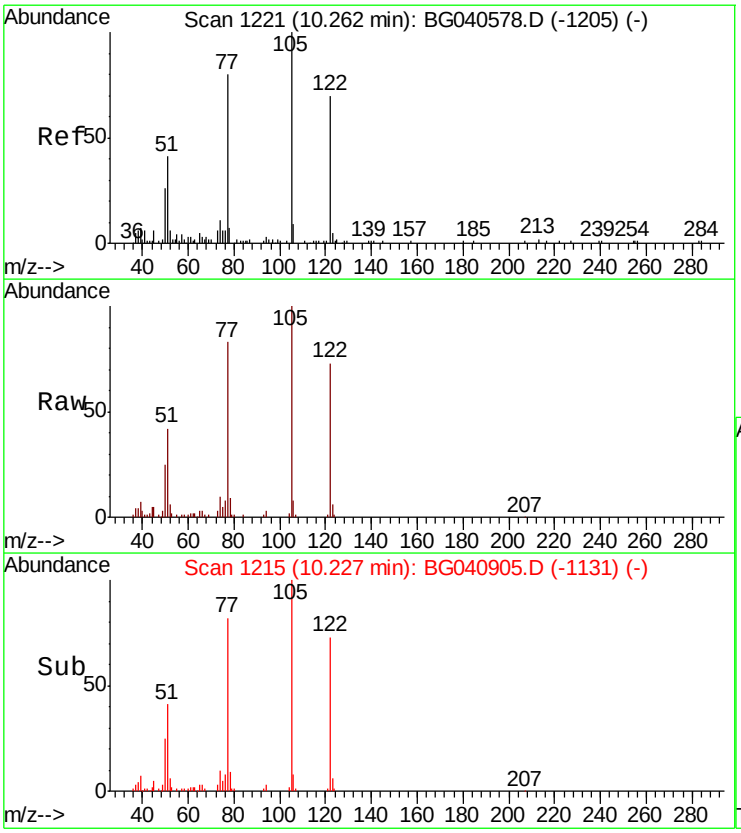
#31
Naphthalene
Concen: 41.385 ng
RT: 11.01 min Scan# 1348
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:128 Resp: 484051

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.0	13.6
127	15.6	11.3	16.9

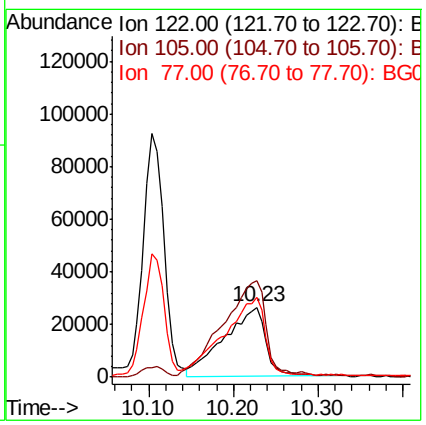


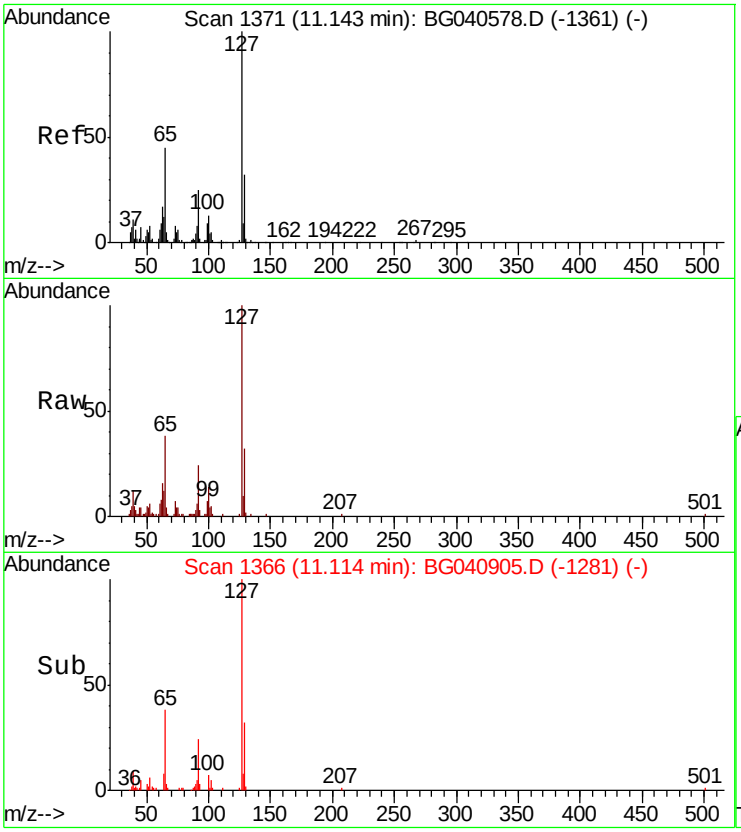


#32
Benzoic acid
Concen: 38.431 ng
RT: 10.23 min Scan# 1215
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:122 Resp: 89951

Ion	Ratio	Lower	Upper
122	100		
105	137.0	110.9	150.9
77	113.1	87.6	127.6



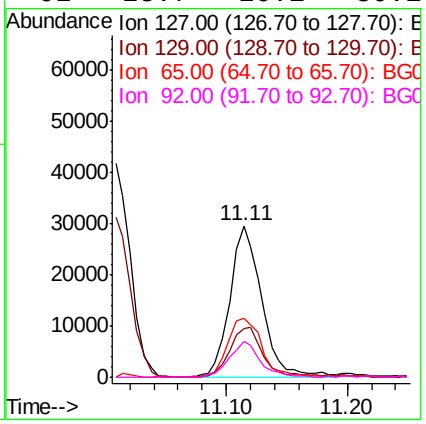


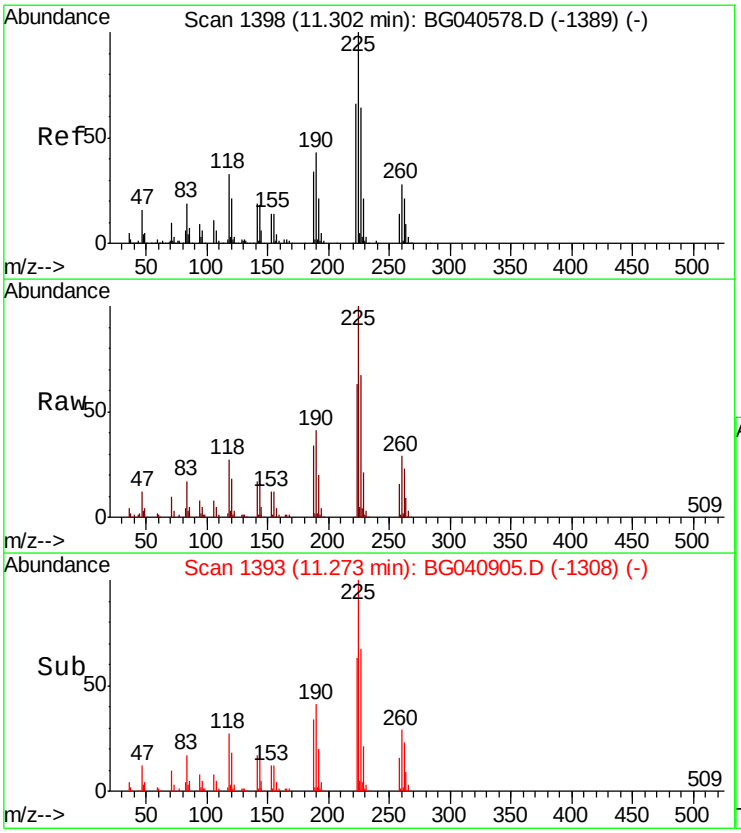
#33
4-Chloroaniline
Concen: 10.571 ng
RT: 11.11 min Scan# 1366
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:127 Resp: 54819

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.7	38.5
65	38.5	36.1	54.1
92	23.7	20.1	30.1

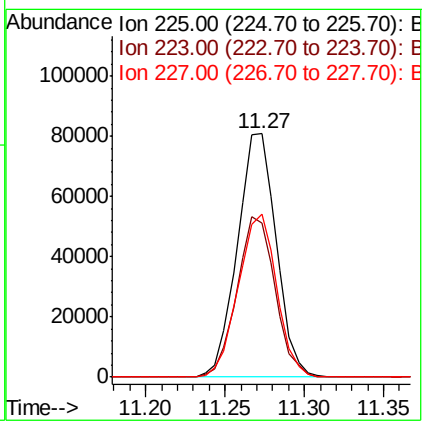


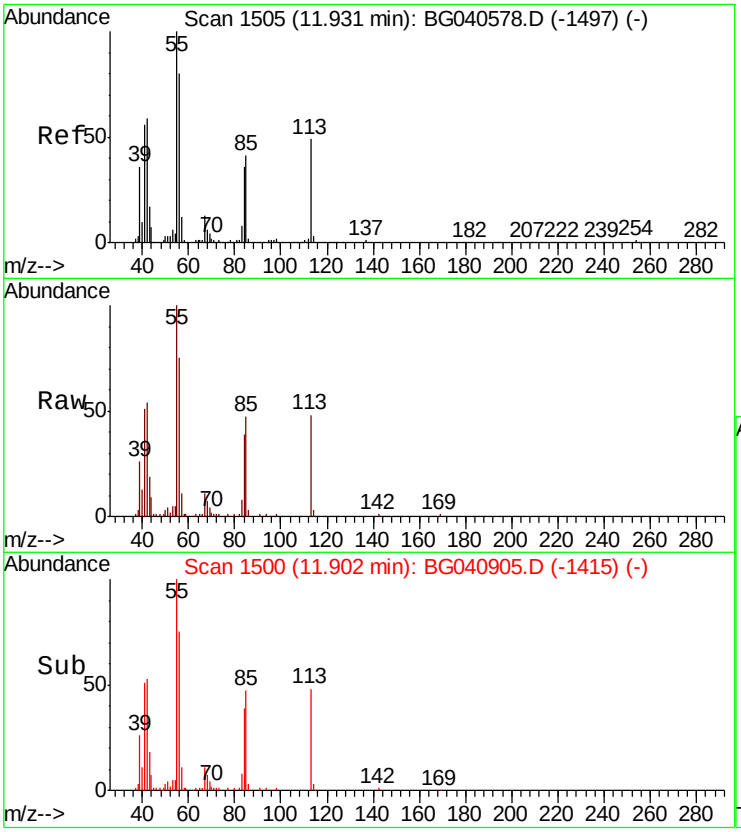


#34
Hexachlorobutadiene
Concen: 43.165 ng
RT: 11.27 min Scan# 1393
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:225 Resp: 137362

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.4	75.6
227	66.9	51.0	76.6



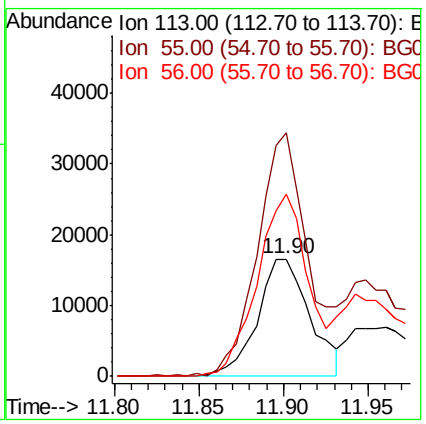


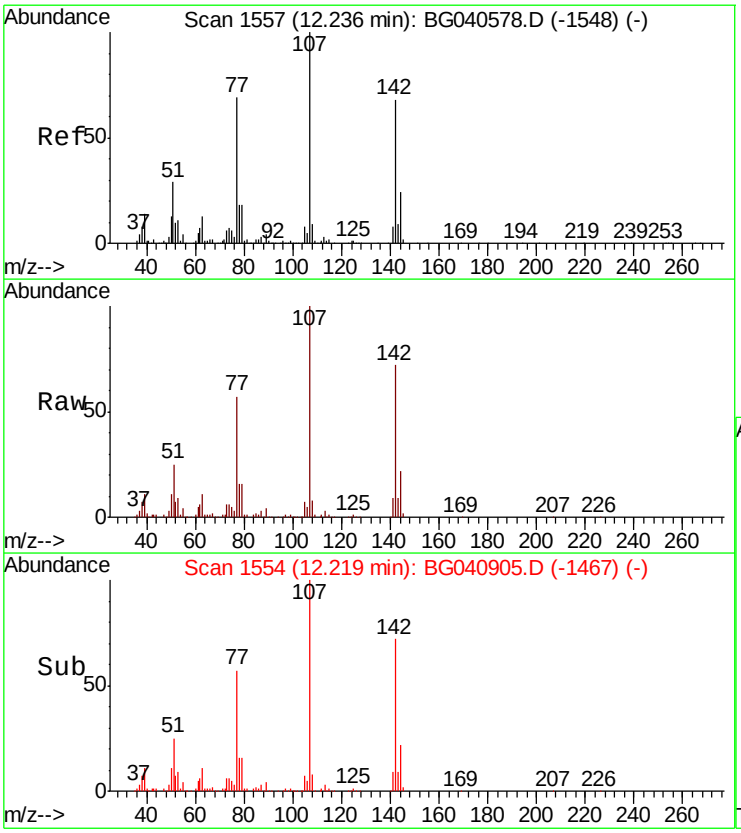
#35
Caprolactam
Concen: 23.233 ng
RT: 11.90 min Scan# 1500
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:113 Resp: 35653

Ion	Ratio	Lower	Upper
113	100		
55	208.2	198.6	238.6
56	155.6	148.4	188.4

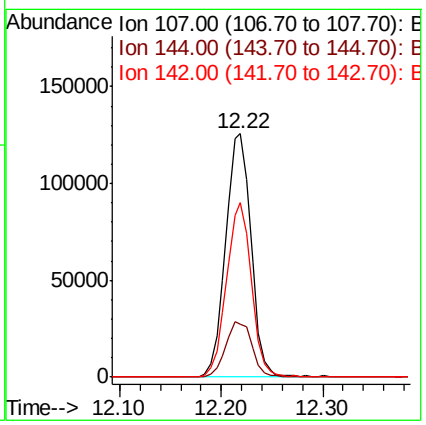


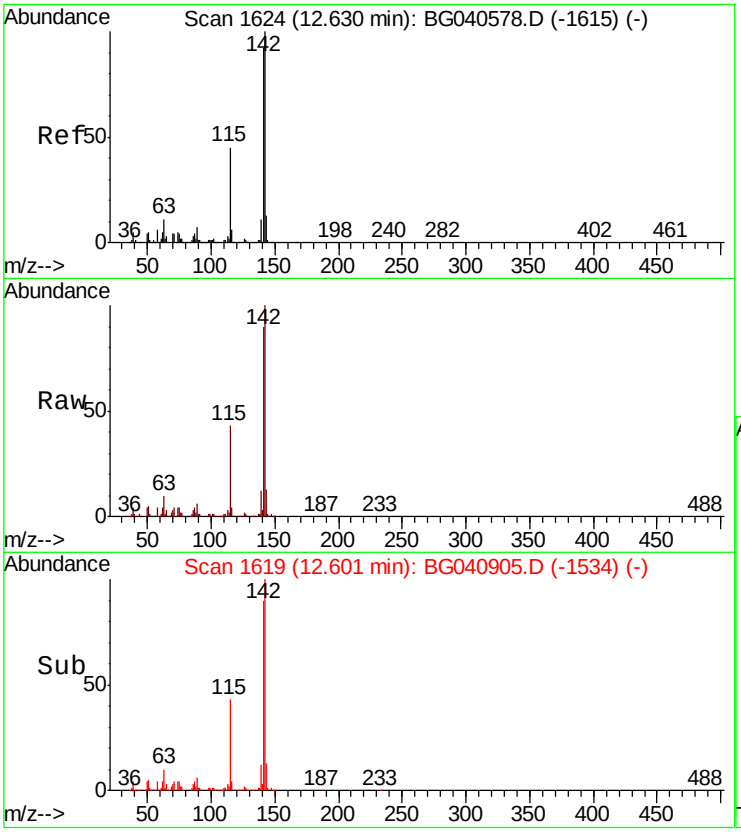


#36
4-Chloro-3-methylphenol
Concen: 44.577 ng
RT: 12.22 min Scan# 1554
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:107 Resp: 218585

Ion	Ratio	Lower	Upper
107	100		
144	21.5	19.3	28.9
142	71.7	54.6	81.8



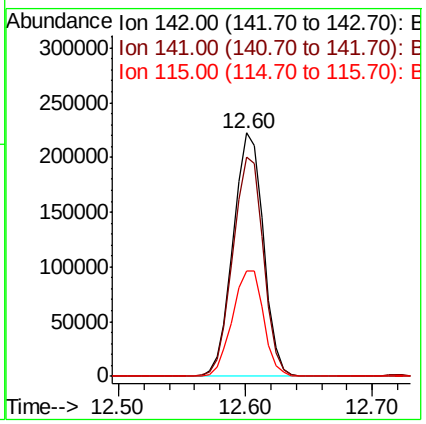


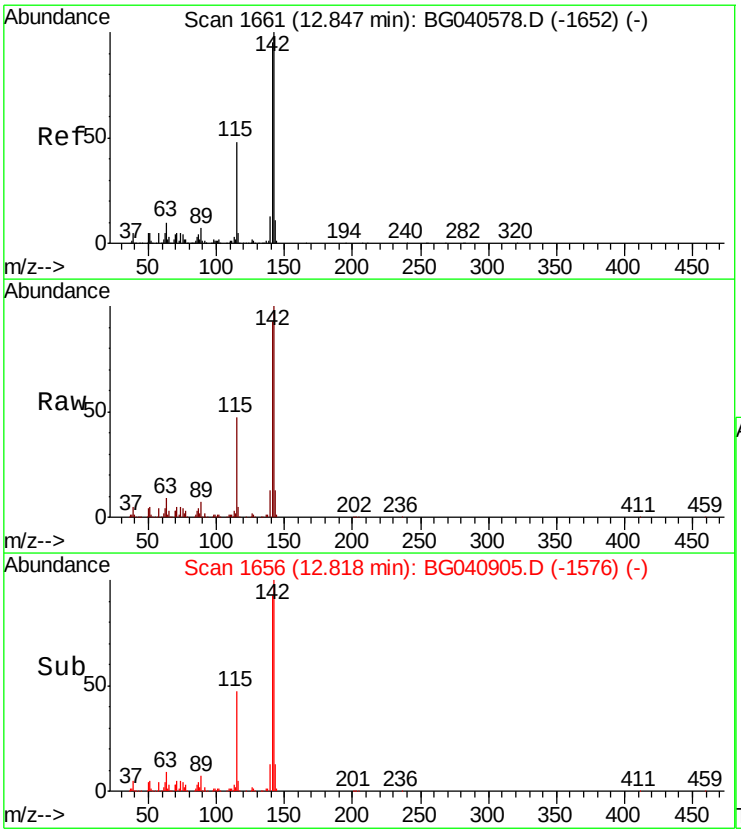
#37
2-Methylnaphthalene
Concen: 41.992 ng
RT: 12.60 min Scan# 1619
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:142 Resp: 367214

Ion	Ratio	Lower	Upper
142	100		
141	90.2	73.4	110.2
115	43.1	36.2	54.4

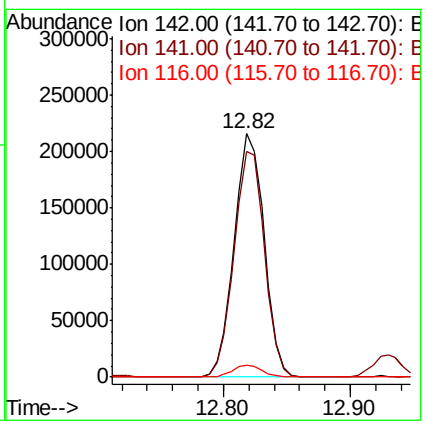


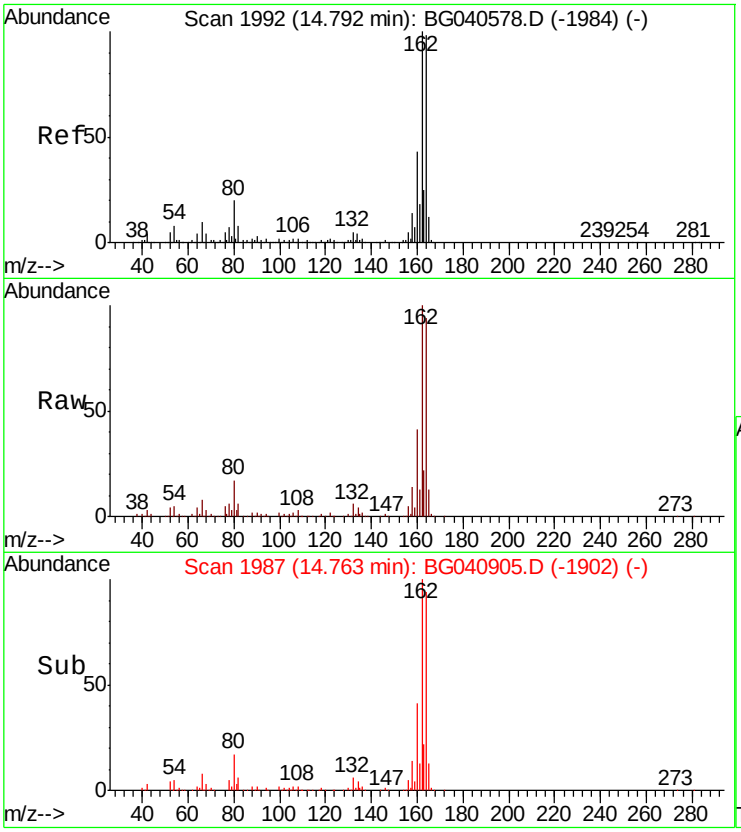


#38
1-Methylnaphthalene
Concen: 41.365 ng
RT: 12.82 min Scan# 1656
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:142 Resp: 353577

Ion	Ratio	Lower	Upper
142	100		
141	92.8	75.9	113.9
116	4.8	4.2	6.4



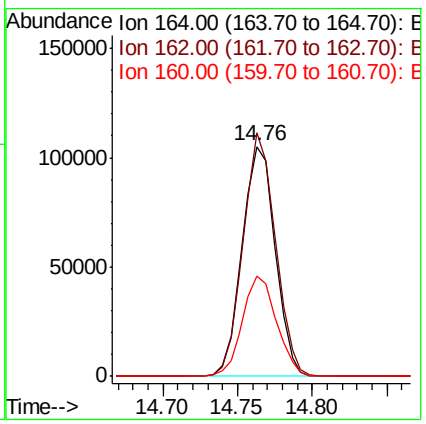


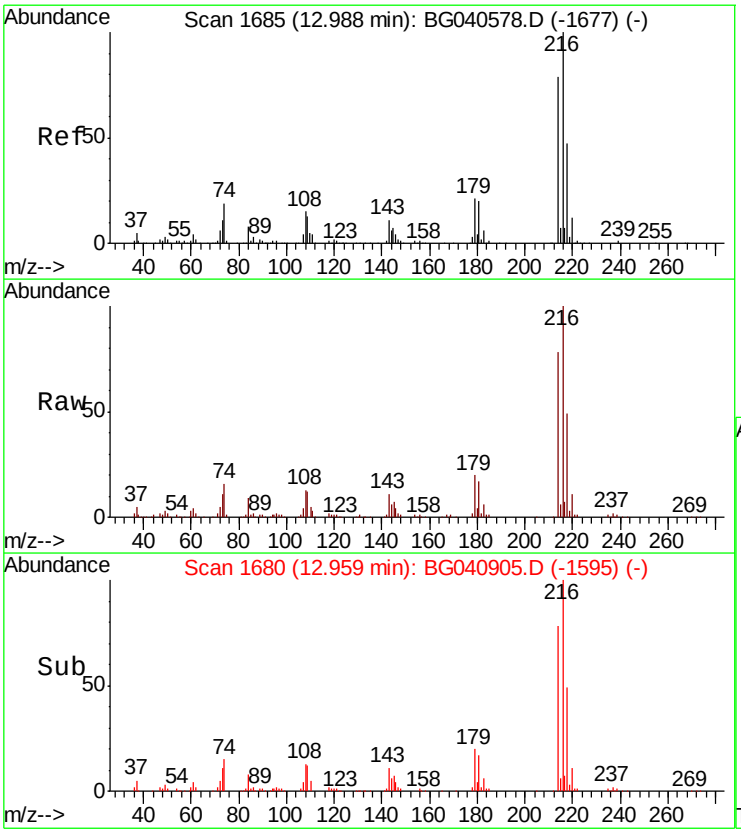
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.76 min Scan# 1987
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:164 Resp: 160913

Ion	Ratio	Lower	Upper
164	100		
162	106.1	81.9	122.9
160	43.9	35.4	53.2

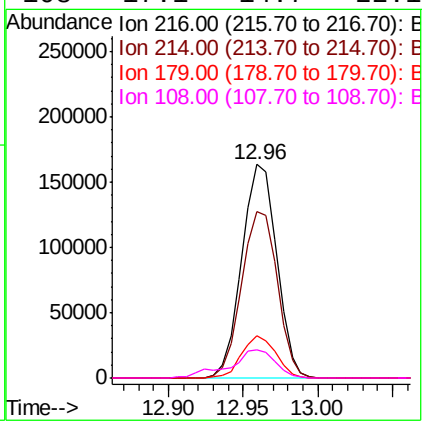


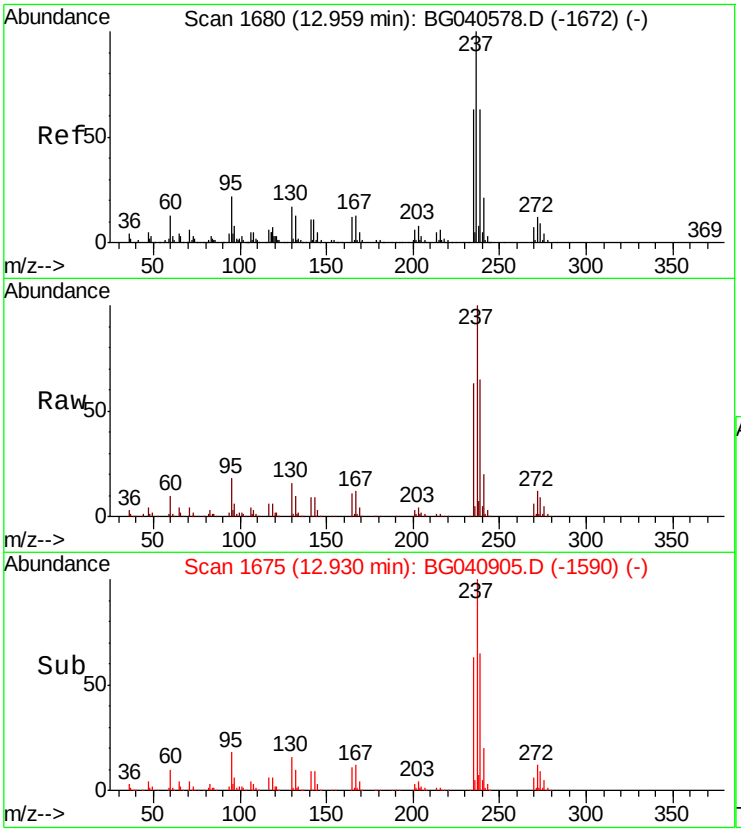


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.110 ng
RT: 12.96 min Scan# 1680
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:216 Resp: 264412

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.7	95.5
179	19.2	16.6	24.8
108	17.1	14.7	22.1



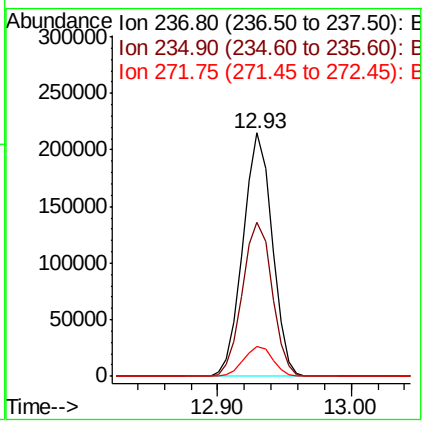


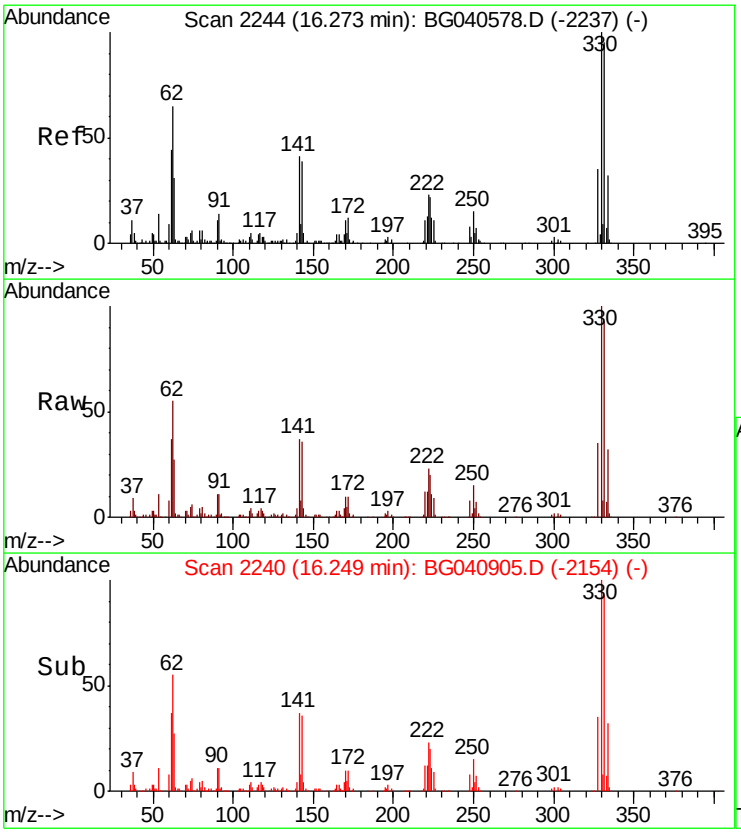
#41
Hexachlorocyclopentadiene
Concen: 91.759 ng
RT: 12.93 min Scan# 1675
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:237 Resp: 324570

Ion	Ratio	Lower	Upper
237	100		
235	63.5	42.5	82.5
272	12.4	0.0	31.6

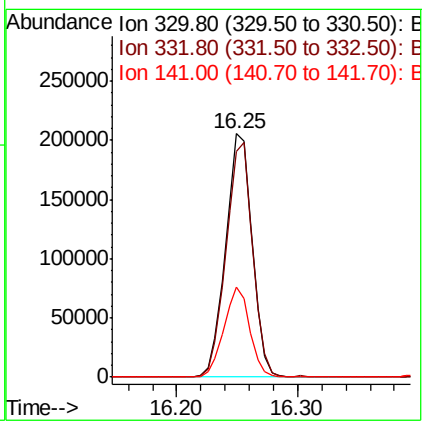


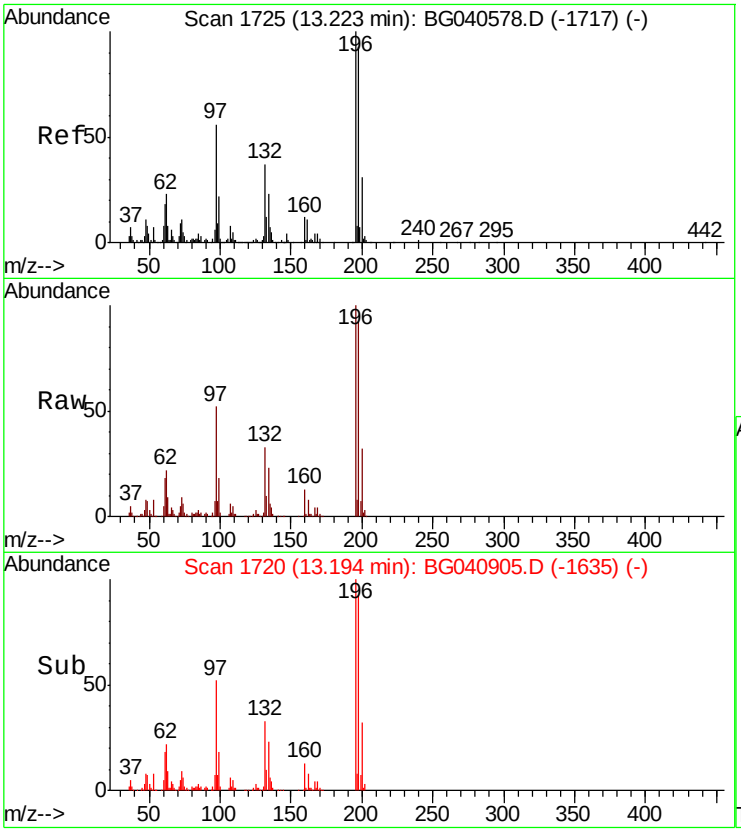


#42
2,4,6-Tribromophenol
Concen: 142.213 ng
RT: 16.25 min Scan# 2240
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:330 Resp: 314544

Ion	Ratio	Lower	Upper
330	100		
332	95.7	75.9	113.9
141	35.8	32.4	48.6



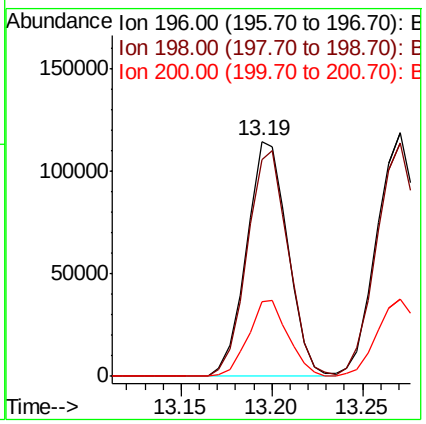


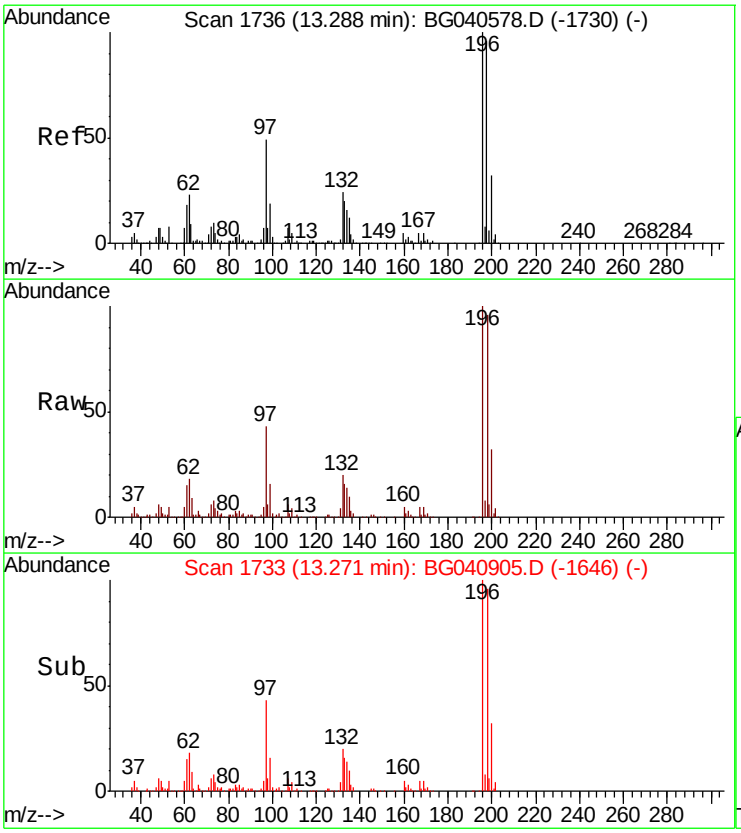
#43
2,4,6-Trichlorophenol
Concen: 49.974 ng
RT: 13.19 min Scan# 1720
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:196 Resp: 181030

Ion	Ratio	Lower	Upper
196	100		
198	92.1	74.8	112.2
200	31.5	24.9	37.3

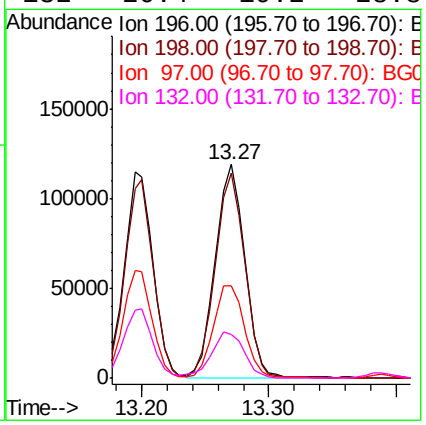


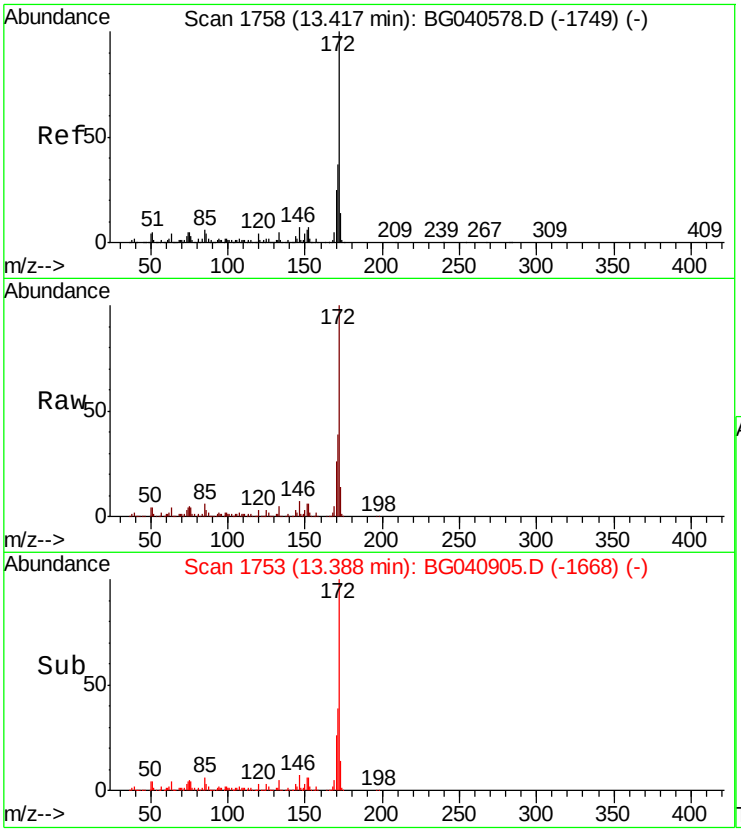


#44
2,4,5-Trichlorophenol
Concen: 49.003 ng
RT: 13.27 min Scan# 1733
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:196 Resp: 193372

Ion	Ratio	Lower	Upper
196	100		
198	95.7	77.0	115.6
97	43.1	40.0	60.0
132	20.4	19.2	28.8



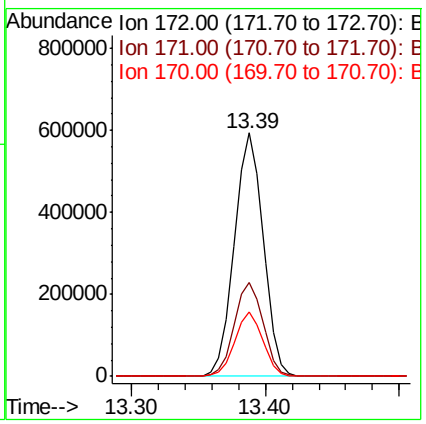


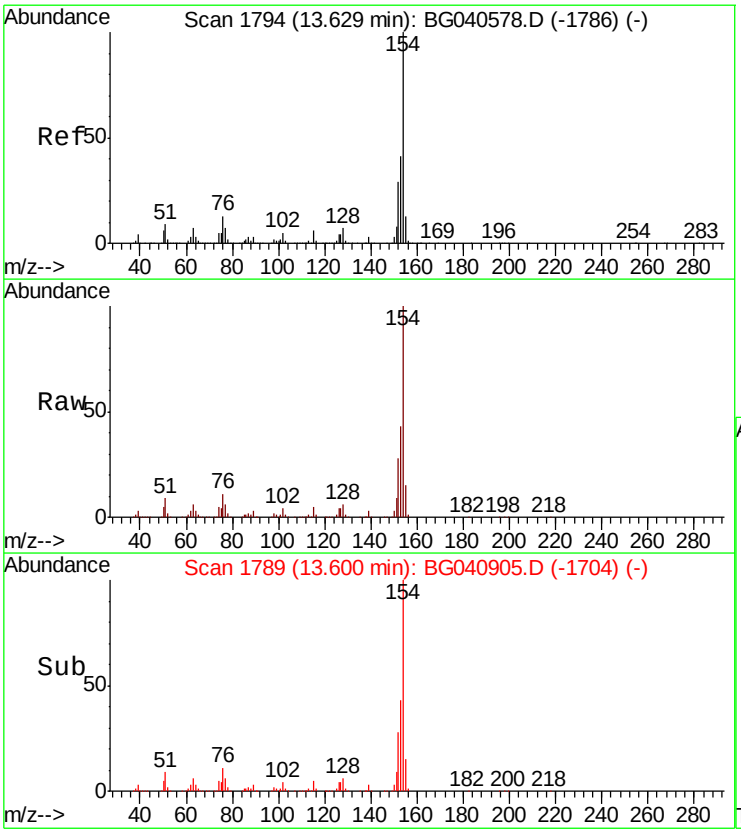
#45
2-Fluorobiphenyl
Concen: 79.771 ng
RT: 13.39 min Scan# 1753
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:172 Resp: 888812

Ion	Ratio	Lower	Upper
172	100		
171	38.7	29.4	44.2
170	26.3	19.9	29.9

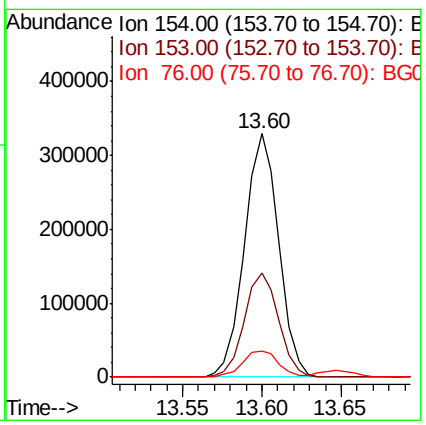


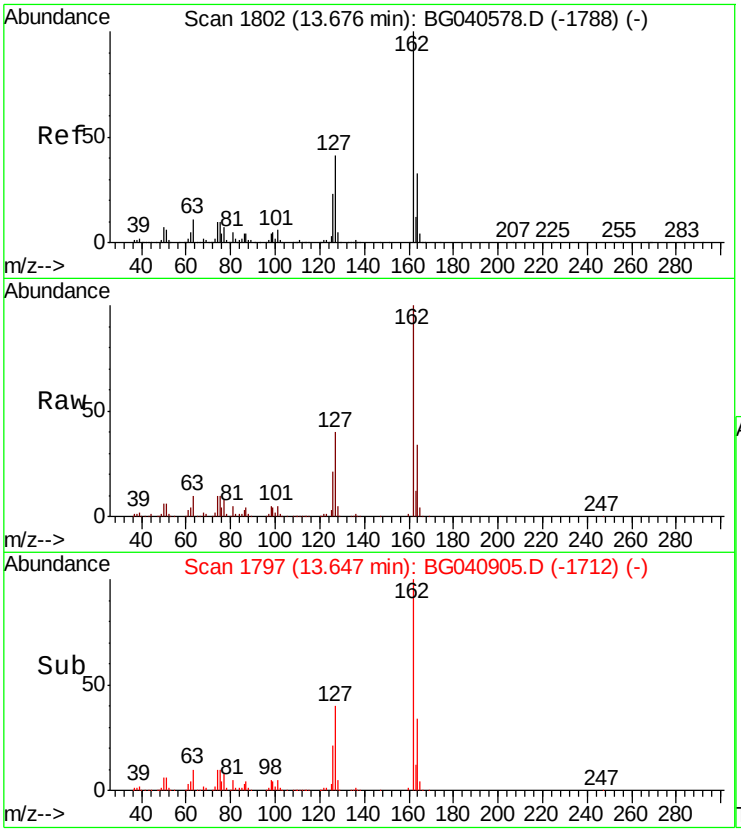


#46
1,1'-Biphenyl
Concen: 39.577 ng
RT: 13.60 min Scan# 1789
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:154 Resp: 494446

Ion	Ratio	Lower	Upper
154	100		
153	42.6	20.5	60.5
76	10.9	0.0	32.5



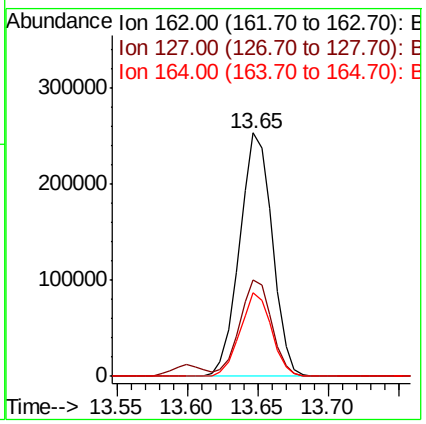


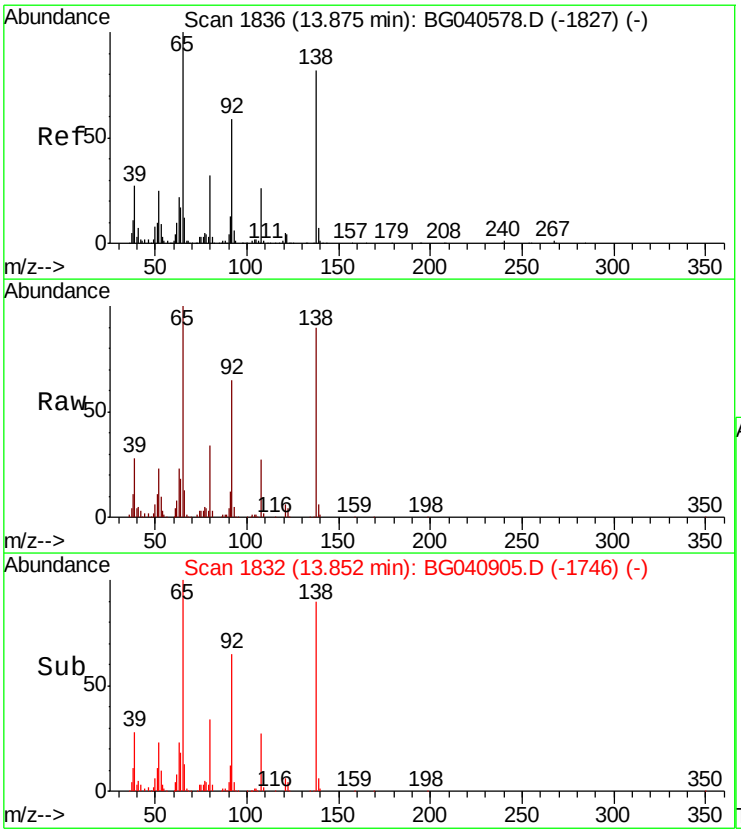
#47
2-Chloronaphthalene
Concen: 41.933 ng
RT: 13.65 min Scan# 1797
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:162 Resp: 409986

Ion	Ratio	Lower	Upper
162	100		
127	39.7	33.0	49.4
164	34.4	26.8	40.2

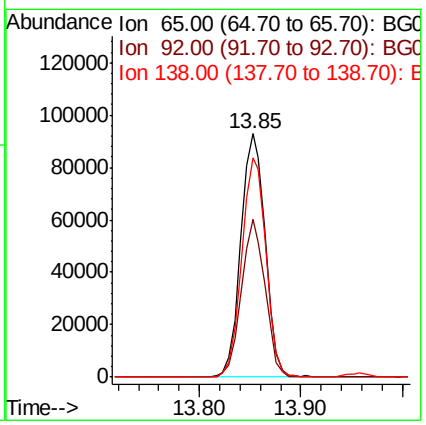


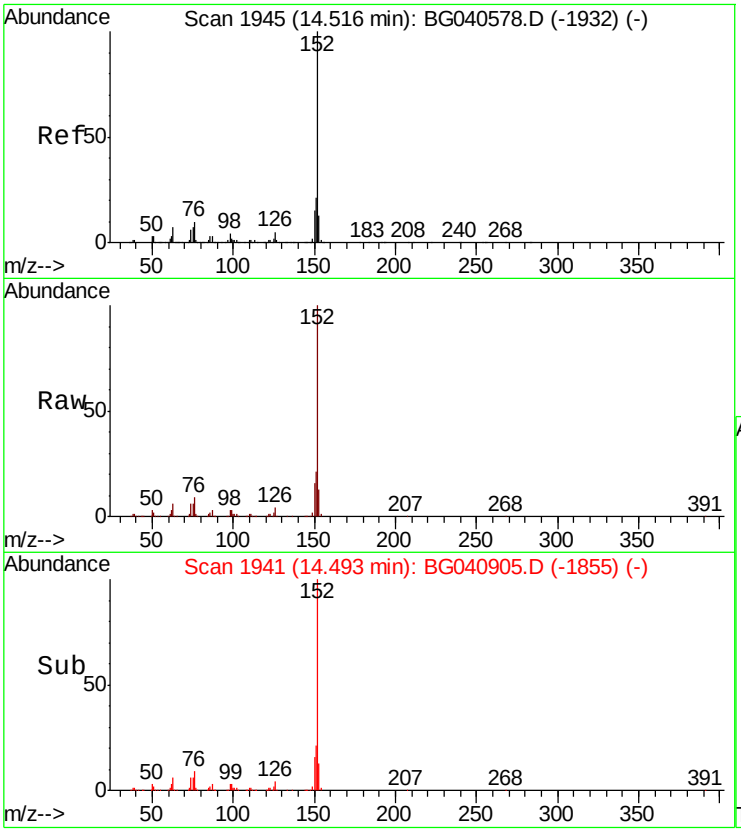


#48
2-Nitroaniline
Concen: 44.290 ng
RT: 13.85 min Scan# 1832
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion: 65 Resp: 154142

Ion	Ratio	Lower	Upper
65	100		
92	64.9	47.4	71.0
138	90.1	66.1	99.1



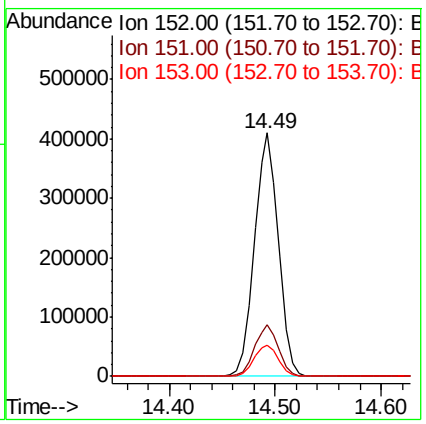


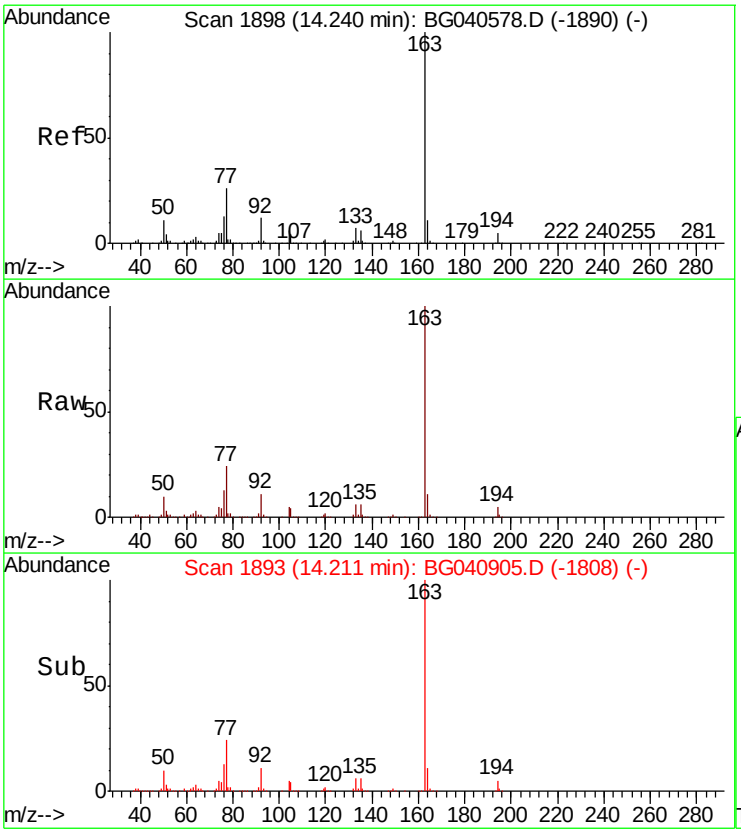
#49
Acenaphthylene
Concen: 38.918 ng
RT: 14.49 min Scan# 1941
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:152 Resp: 645574

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.2	25.8
153	12.7	10.7	16.1

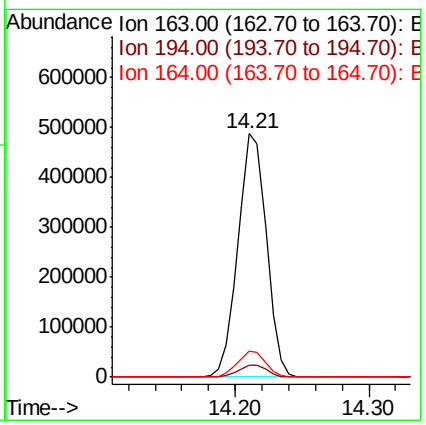


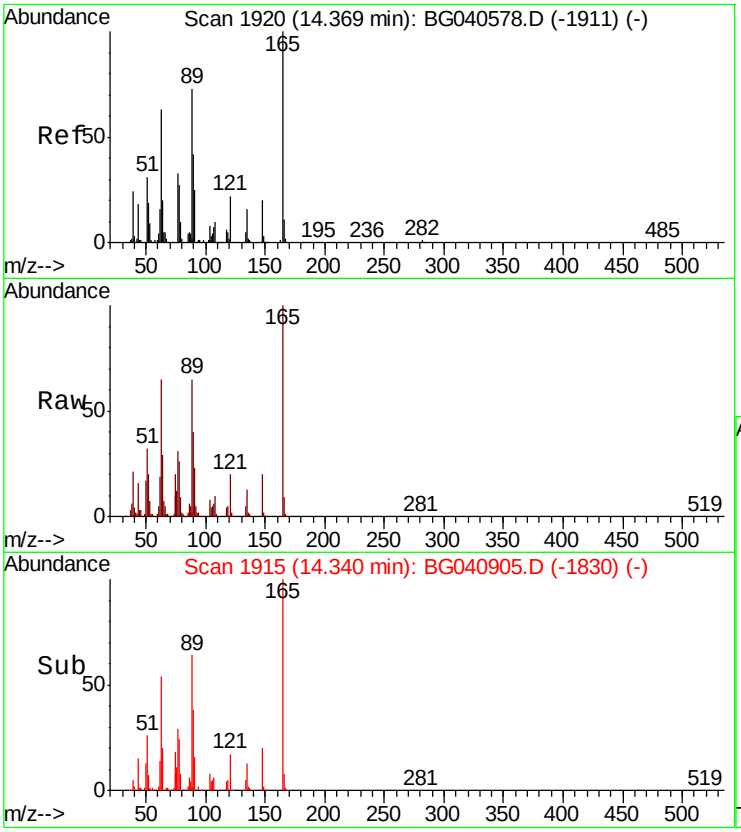


#50
Dimethylphthalate
Concen: 53.197 ng
RT: 14.21 min Scan# 1893
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:163 Resp: 716202

Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.8	5.8
164	10.8	8.8	13.2



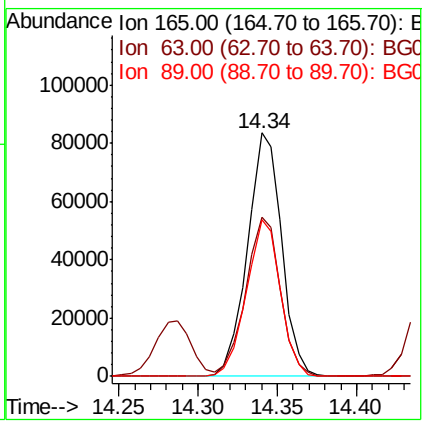


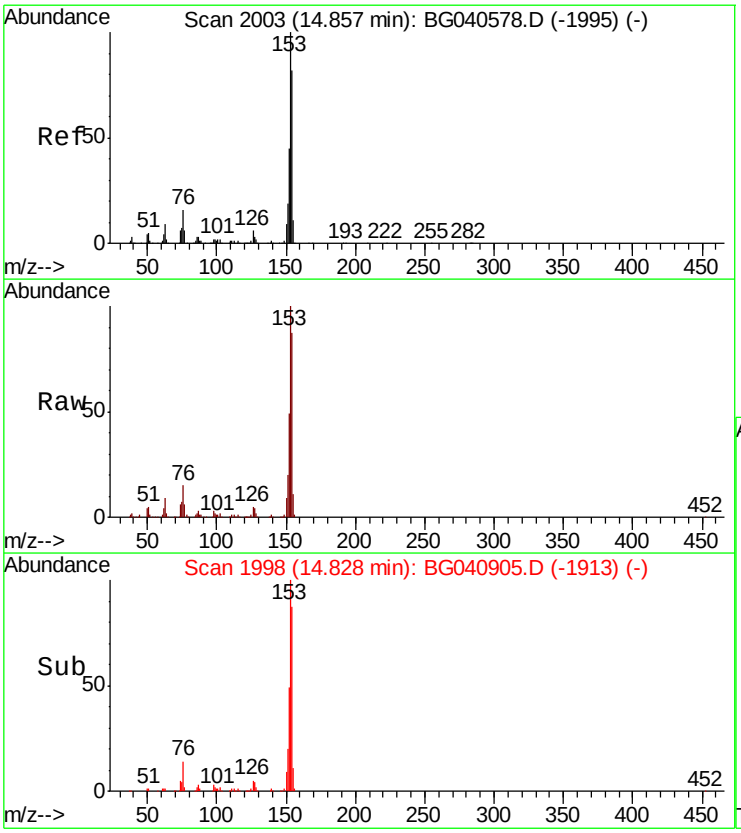
#51
2,6-Dinitrotoluene
Concen: 47.696 ng
RT: 14.34 min Scan# 1915
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:165 Resp: 125326

Ion	Ratio	Lower	Upper
165	100		
63	65.5	61.0	91.4
89	64.6	58.6	87.8

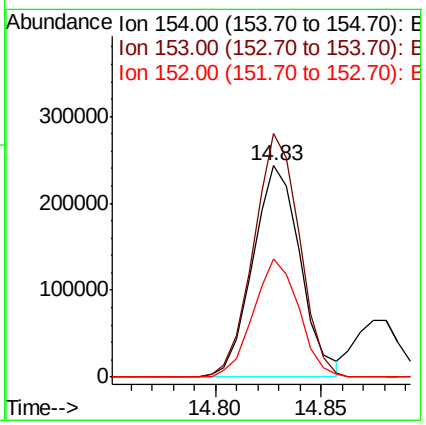


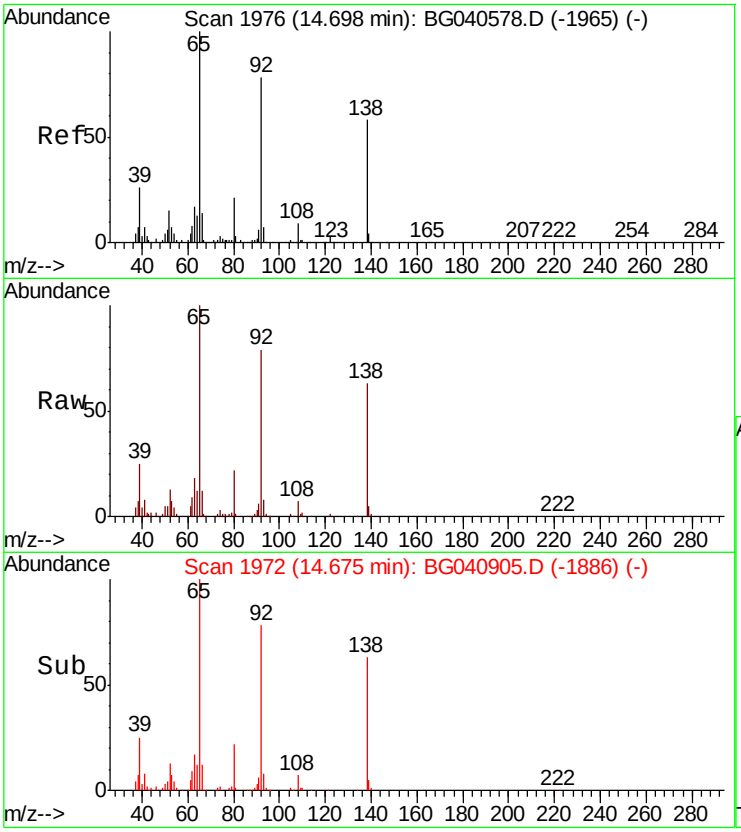


#52
Acenaphthene
Concen: 39.375 ng
RT: 14.83 min Scan# 1998
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:154 Resp: 380376

Ion	Ratio	Lower	Upper
154	100		
153	115.3	97.0	145.6
152	56.0	44.1	66.1



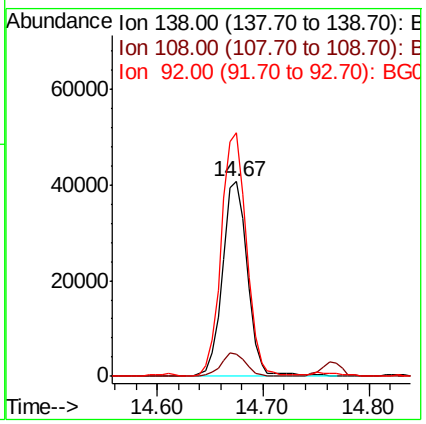


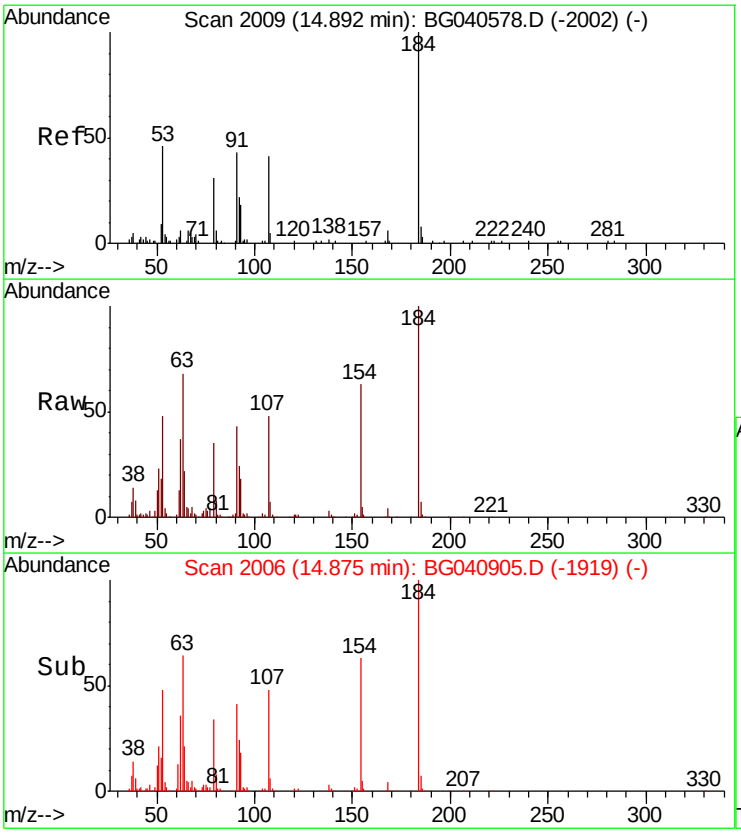
#53
3-Nitroaniline
Concen: 24.767 ng
RT: 14.67 min Scan# 1972
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:138 Resp: 66681

Ion	Ratio	Lower	Upper
138	100		
108	11.5	12.4	18.6#
92	125.0	108.6	162.8

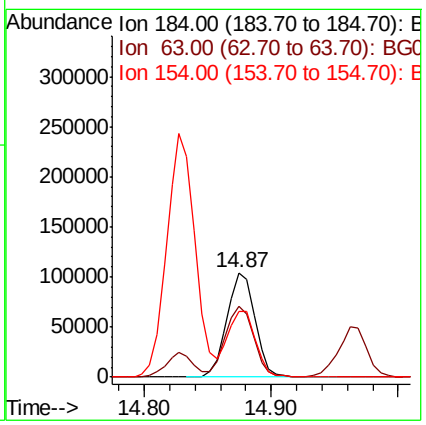


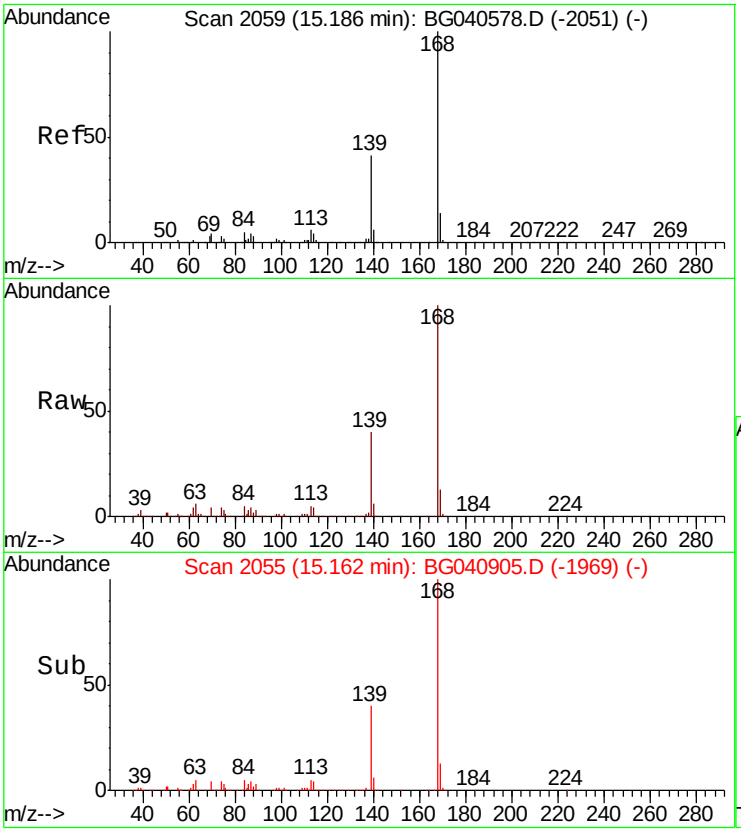


#54
2,4-Dinitrophenol
Concen: 105.272 ng
RT: 14.87 min Scan# 2006
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:184 Resp: 159608

Ion	Ratio	Lower	Upper
184	100		
63	68.0	51.8	77.6
154	63.2	43.6	65.4



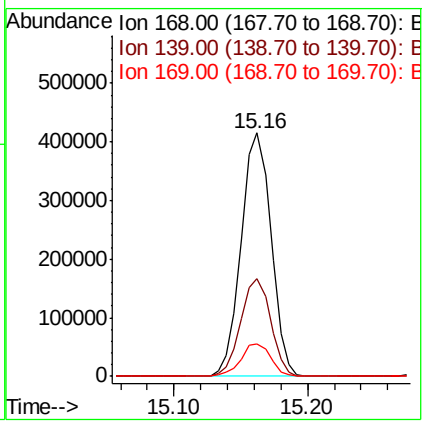


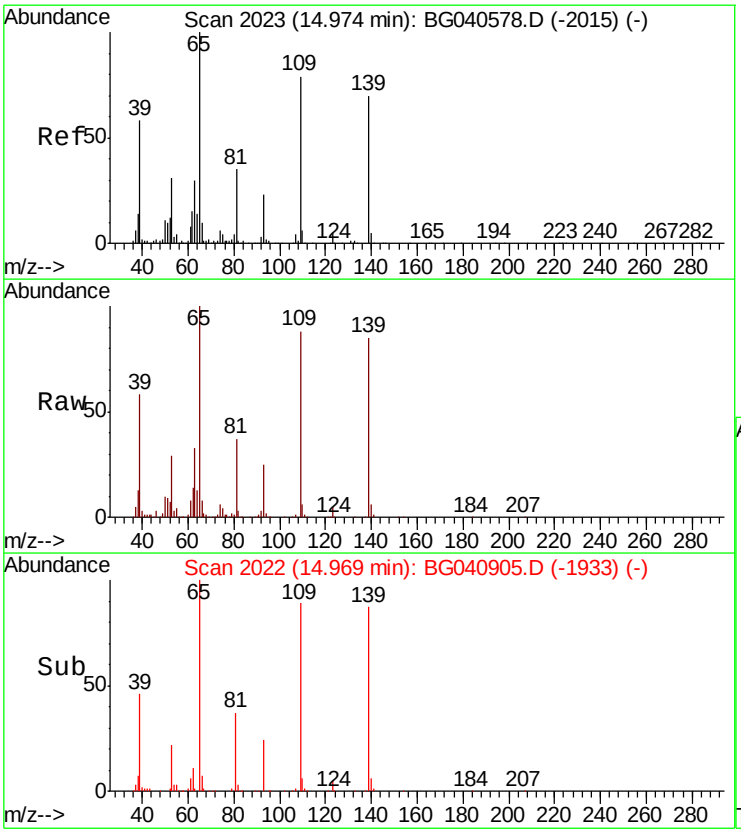
#55
Dibenzofuran
Concen: 40.527 ng
RT: 15.16 min Scan# 2055
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:168 Resp: 641252

Ion	Ratio	Lower	Upper
168	100		
139	40.2	33.0	49.4
169	13.5	11.0	16.4

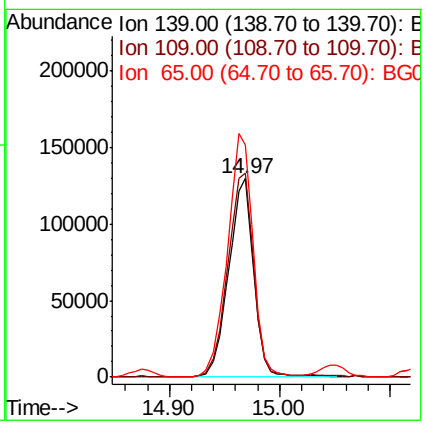


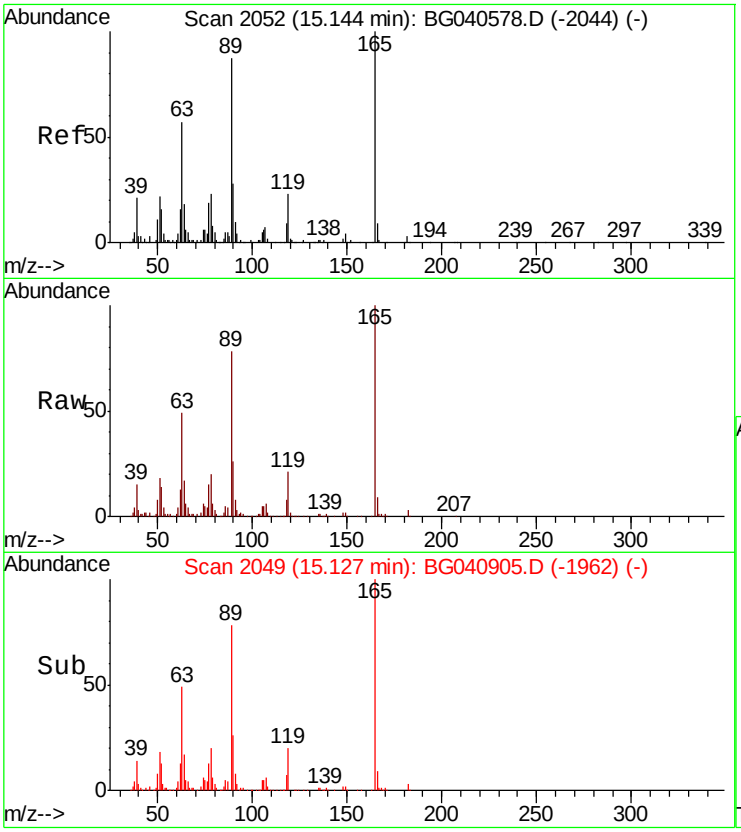


#56
4-Nitrophenol
Concen: 88.677 ng
RT: 14.97 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:139 Resp: 207019

Ion	Ratio	Lower	Upper
139	100		
109	102.9	93.8	133.8
65	117.3	122.7	162.7#



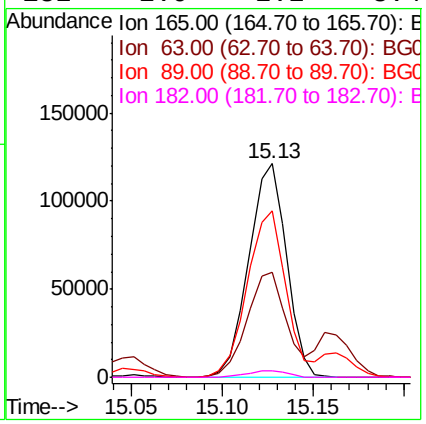


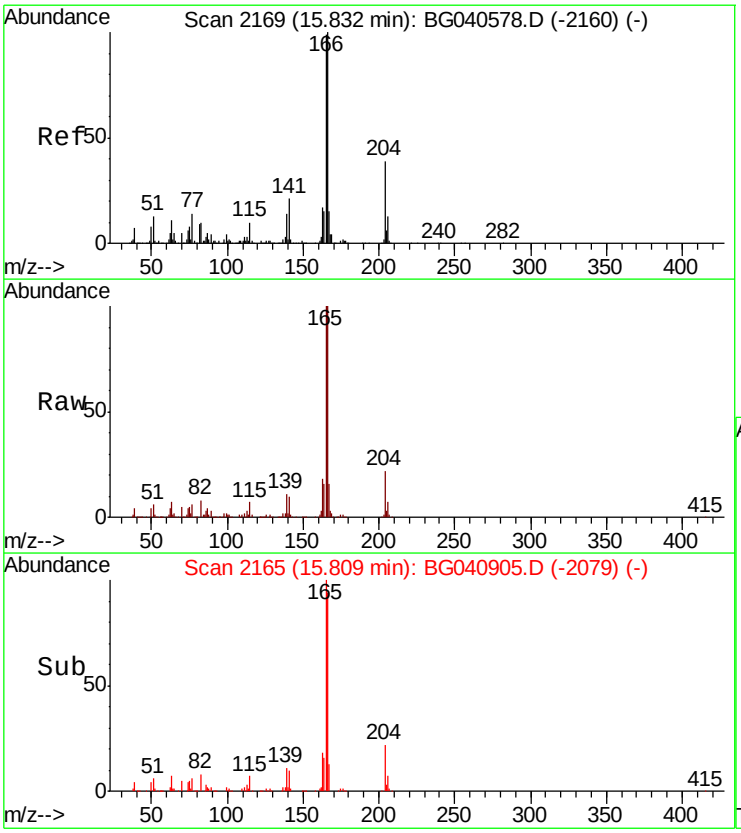
#57
2,4-Dinitrotoluene
Concen: 49.121 ng
RT: 15.13 min Scan# 2049
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:165 Resp: 175388

Ion	Ratio	Lower	Upper
165	100		
63	49.1	45.8	68.8
89	77.8	69.4	104.2
182	2.9	2.2	3.4

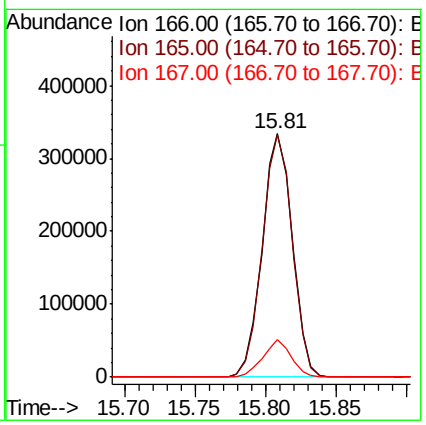


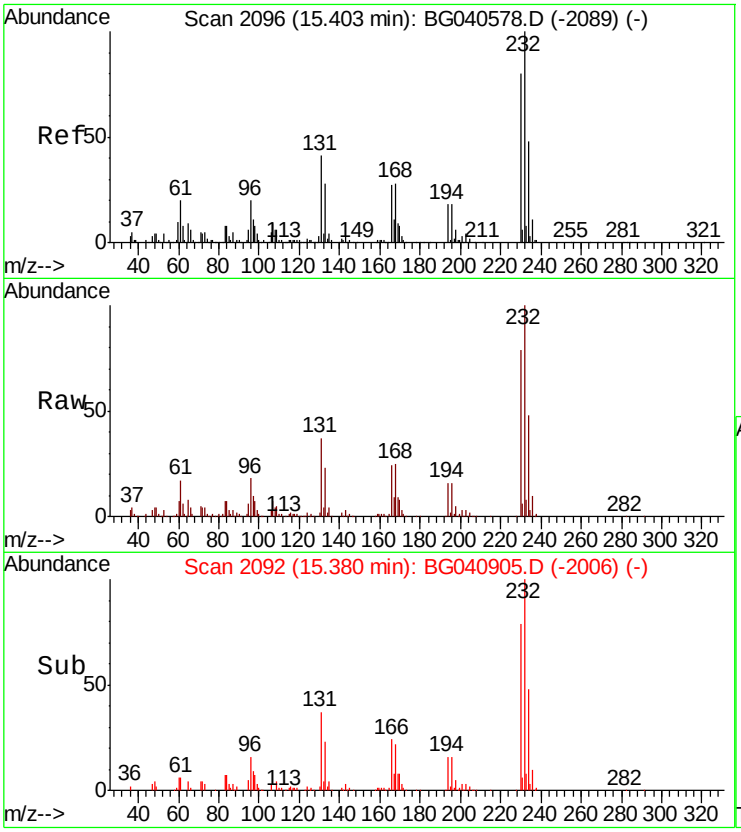


#58
Fluorene
Concen: 39.128 ng
RT: 15.81 min Scan# 2165
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:166 Resp: 500413

Ion	Ratio	Lower	Upper
166	100		
165	99.5	79.6	119.4
167	15.5	12.2	18.2



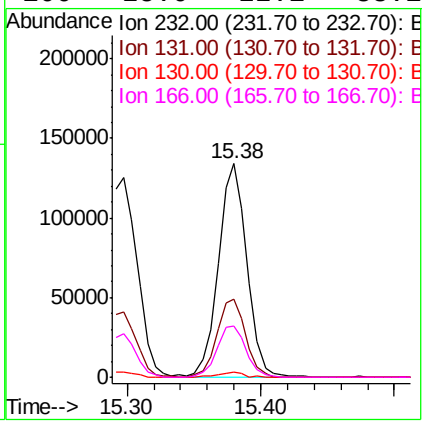


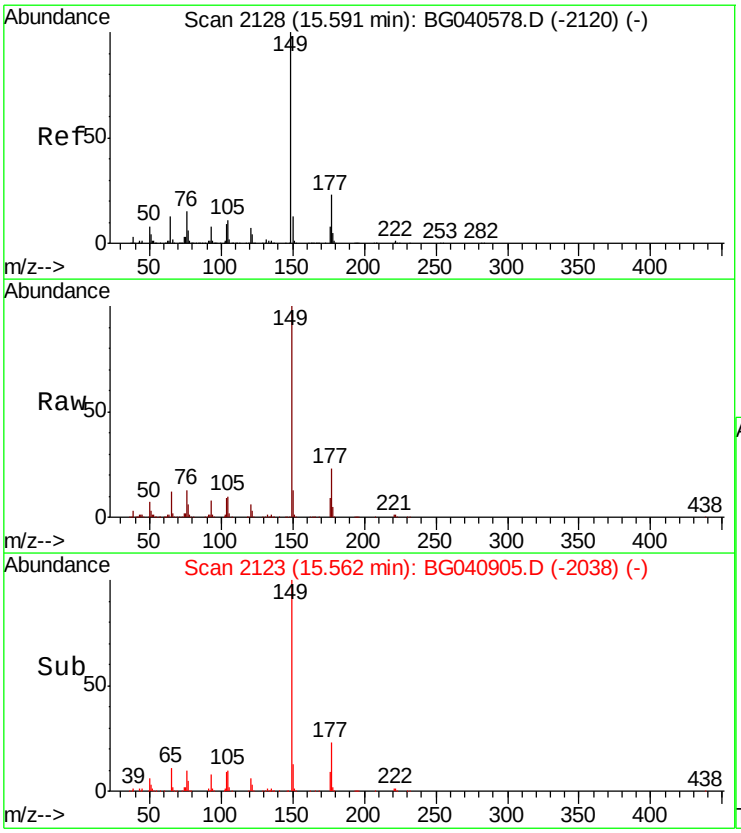
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.243 ng
RT: 15.38 min Scan# 2092
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:232 Resp: 199559

Ion	Ratio	Lower	Upper
232	100		
131	37.2	33.0	49.4
130	2.1	2.0	3.0
166	25.0	22.1	33.1

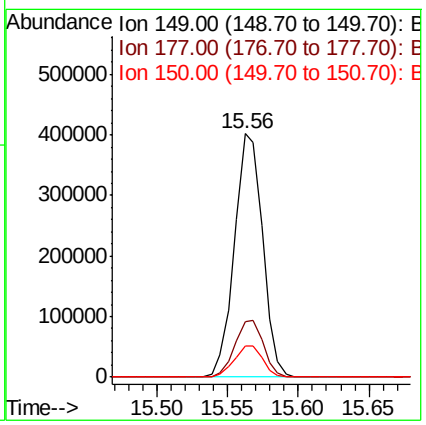


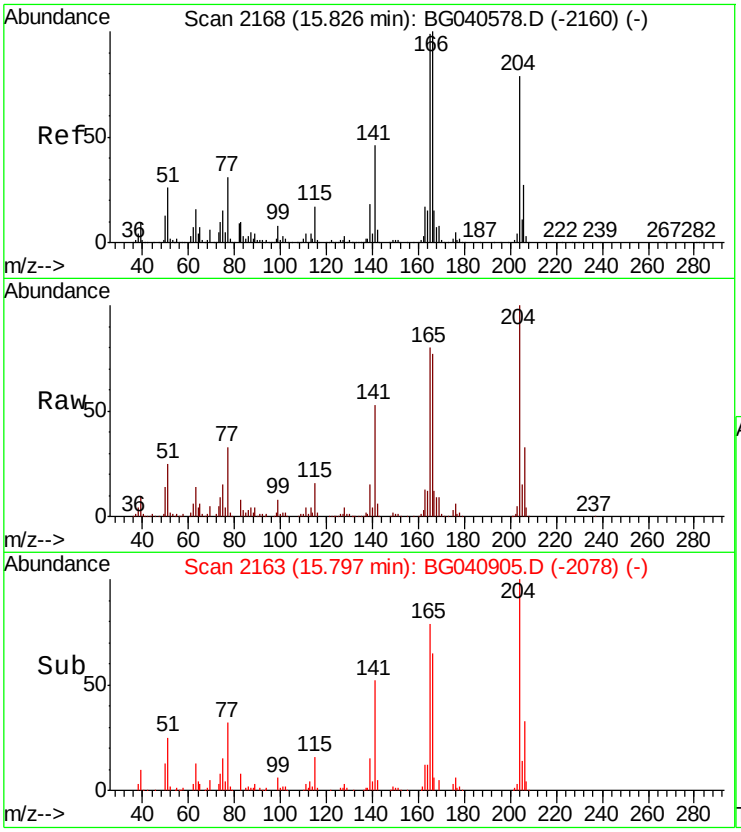


#60
Diethylphthalate
Concen: 39.265 ng
RT: 15.56 min Scan# 2123
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:149 Resp: 557759

Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.5	27.7
150	13.0	10.2	15.4



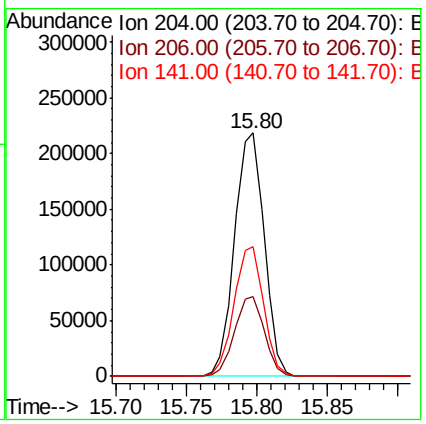


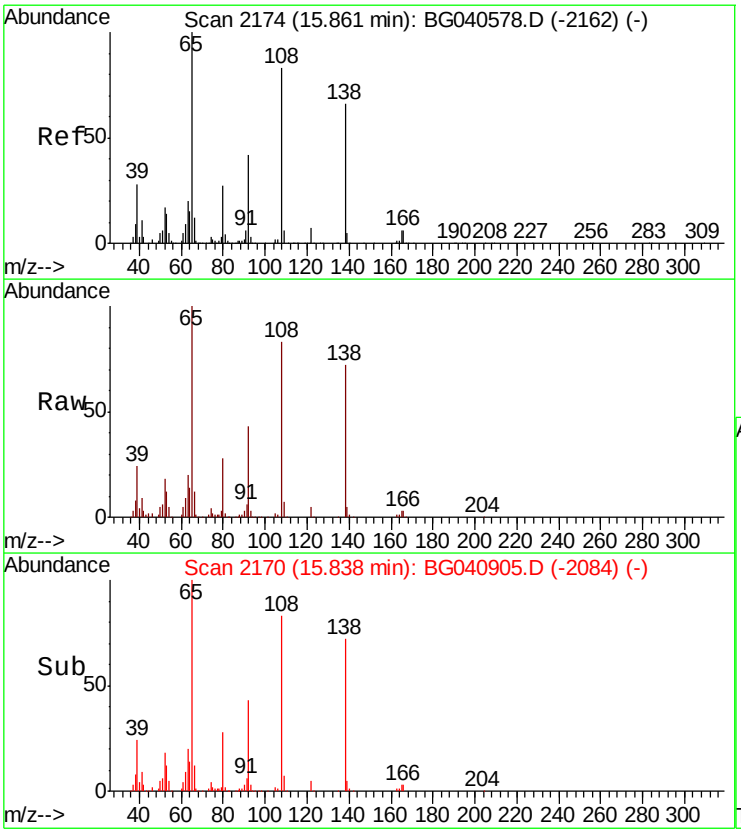
#61
4-Chlorophenyl-phenylether
Concen: 43.035 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:204 Resp: 320107

Ion	Ratio	Lower	Upper
204	100		
206	32.9	27.4	41.2
141	53.1	46.0	69.0

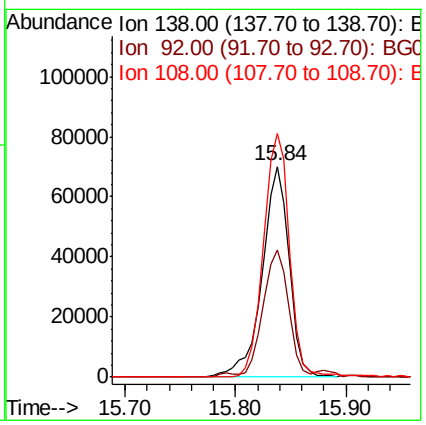


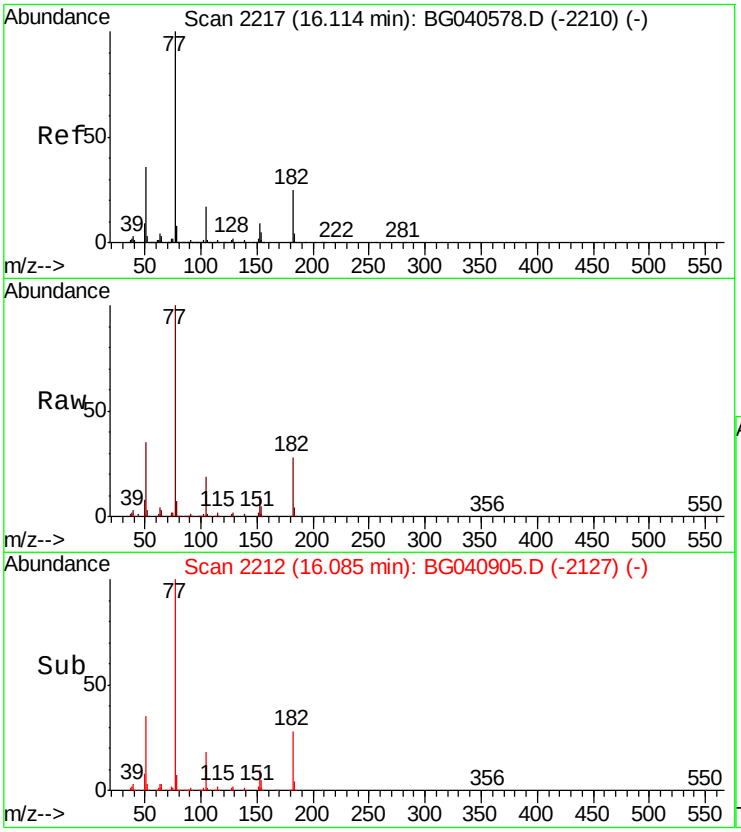


#62
4-Nitroaniline
Concen: 40.094 ng
RT: 15.84 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:138 Resp: 120749

Ion	Ratio	Lower	Upper
138	100		
92	60.6	43.9	83.9
108	115.5	106.5	146.5



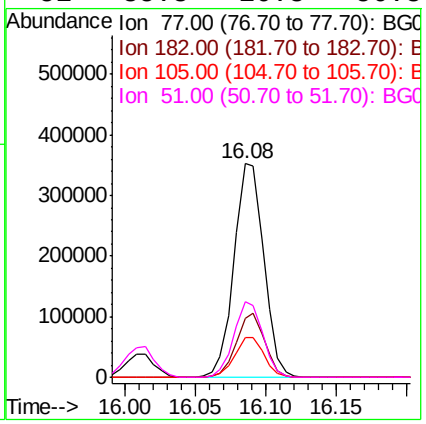


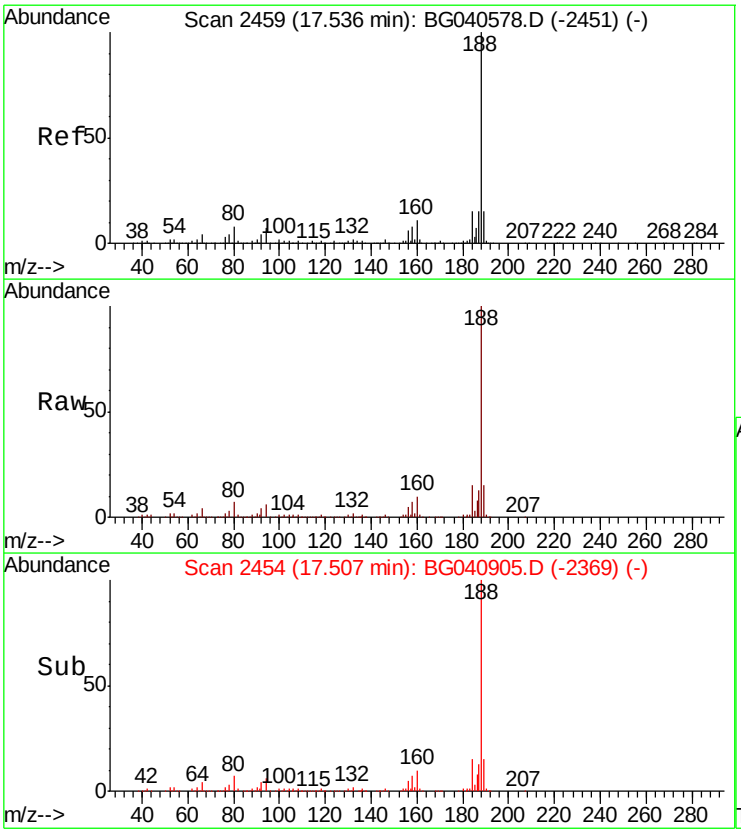
#63
Azobenzene
Concen: 35.415 ng
RT: 16.08 min Scan# 2212
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion: 77 Resp: 518080

Ion	Ratio	Lower	Upper
77	100		
182	27.7	5.0	45.0
105	18.6	0.0	37.6
51	35.3	16.3	56.3

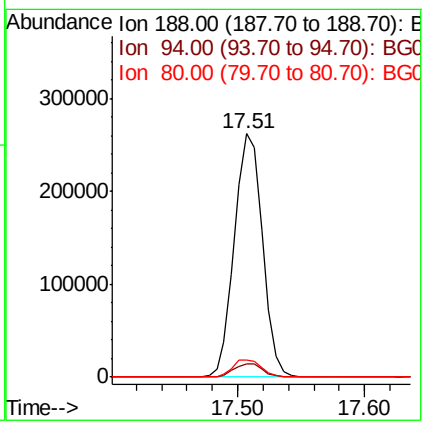


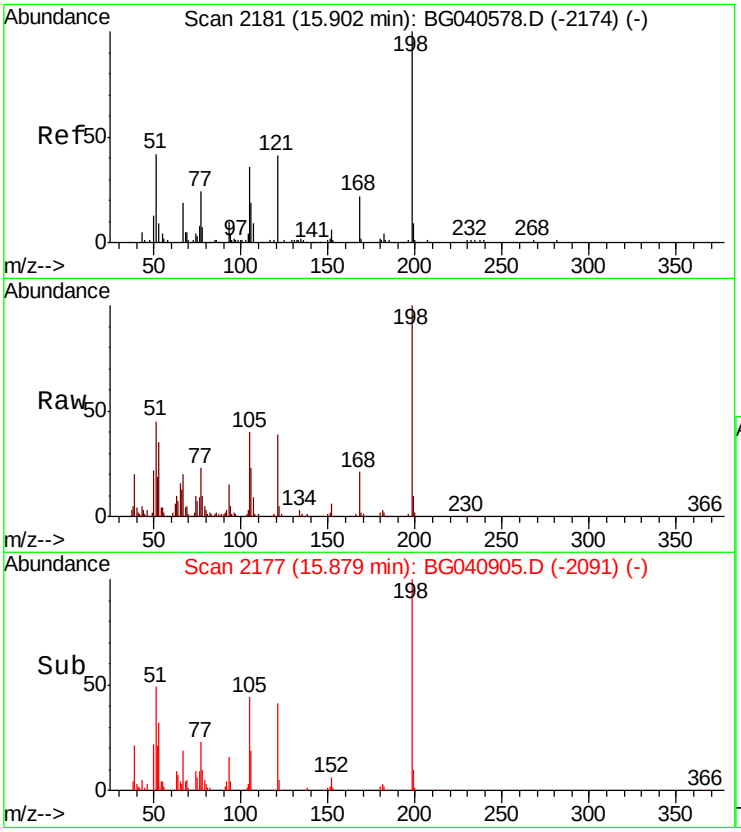


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2454
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:188 Resp: 400285

Ion	Ratio	Lower	Upper
188	100		
94	5.7	5.6	8.4
80	7.1	6.4	9.6



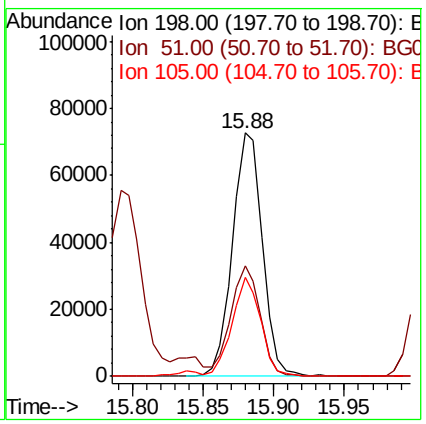


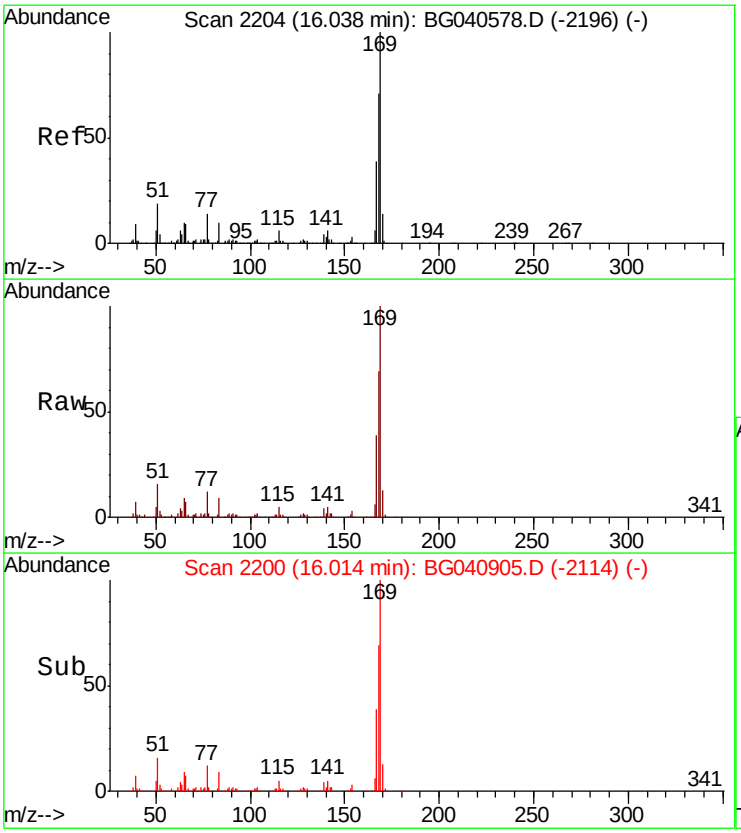
#65
4,6-Dinitro-2-methylphenol
Concen: 53.324 ng
RT: 15.88 min Scan# 2177
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:198 Resp: 106994

Ion	Ratio	Lower	Upper
198	100		
51	45.5	35.9	75.9
105	40.4	21.2	61.2

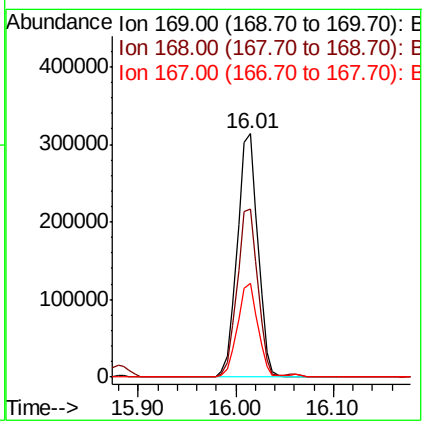


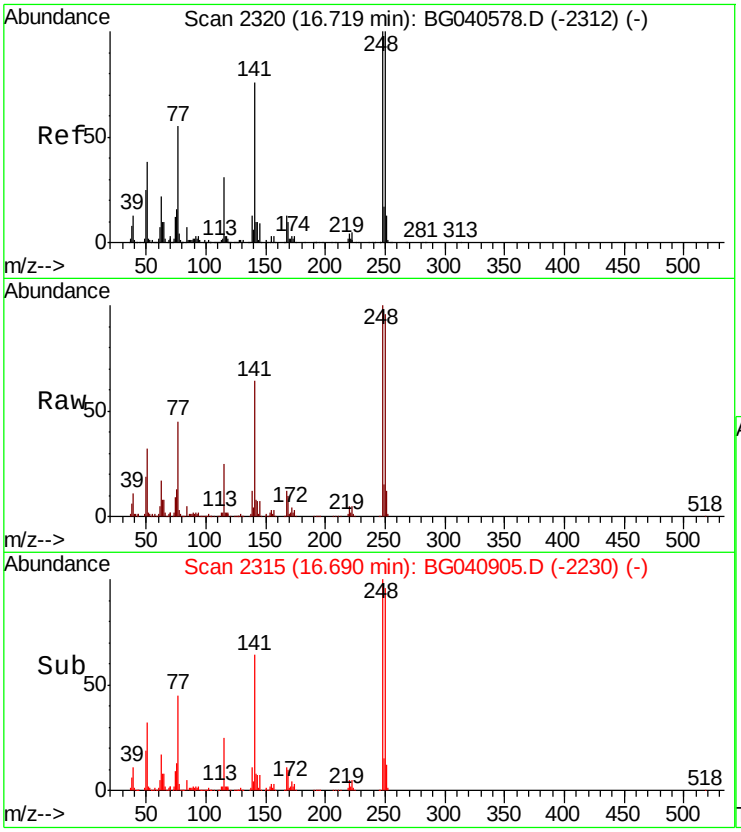


#66
n-Nitrosodiphenylamine
Concen: 39.075 ng
RT: 16.01 min Scan# 2200
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:169 Resp: 460182

Ion	Ratio	Lower	Upper
169	100		
168	69.2	56.8	85.2
167	38.6	31.4	47.0



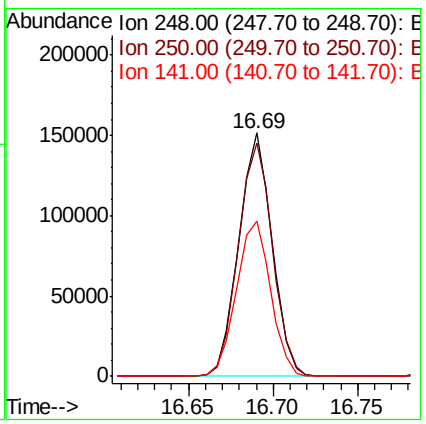


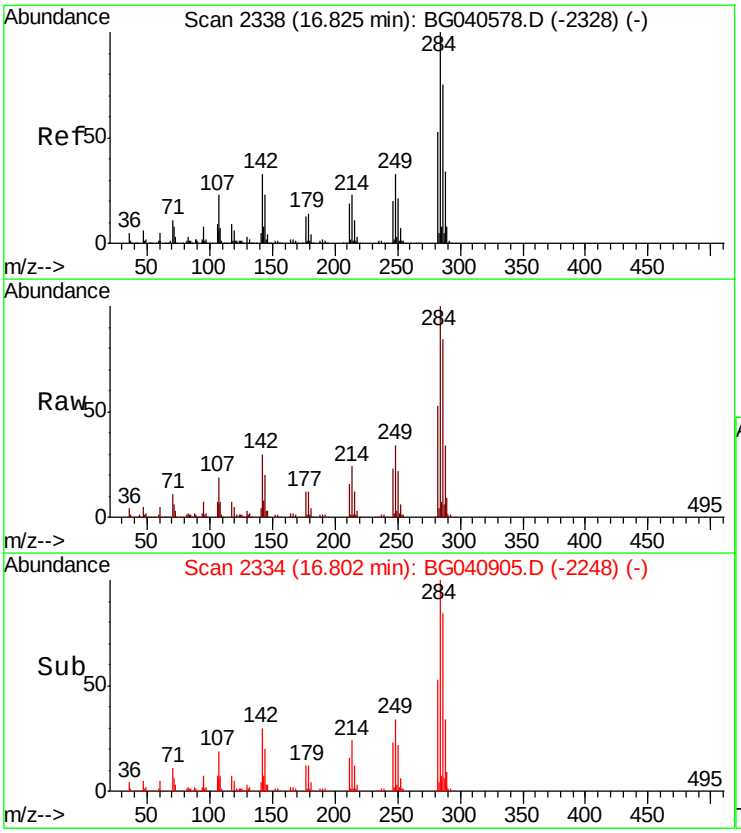
#67
4-Bromophenyl-phenylether
Concen: 41.727 ng
RT: 16.69 min Scan# 2315
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:248 Resp: 208093

Ion	Ratio	Lower	Upper
248	100		
250	95.8	79.8	119.6
141	63.9	60.8	91.2

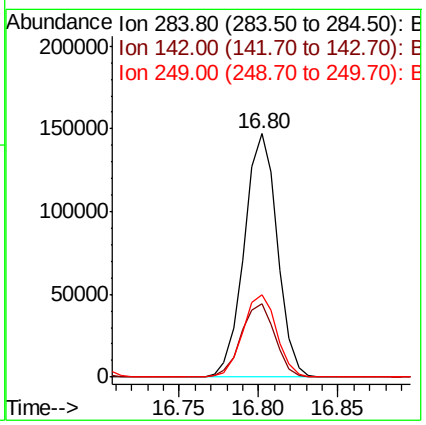


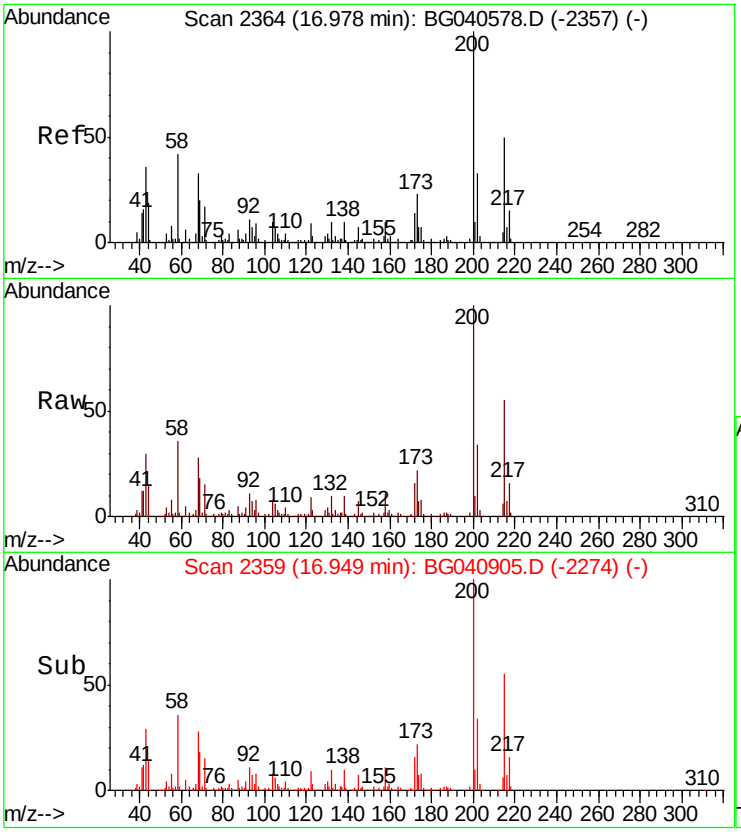


#68
Hexachlorobenzene
Concen: 41.378 ng
RT: 16.80 min Scan# 2334
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:284 Resp: 213369

Ion	Ratio	Lower	Upper
284	100		
142	30.1	26.6	40.0
249	33.8	26.0	39.0



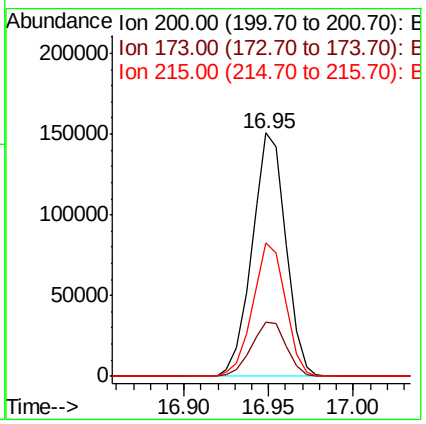


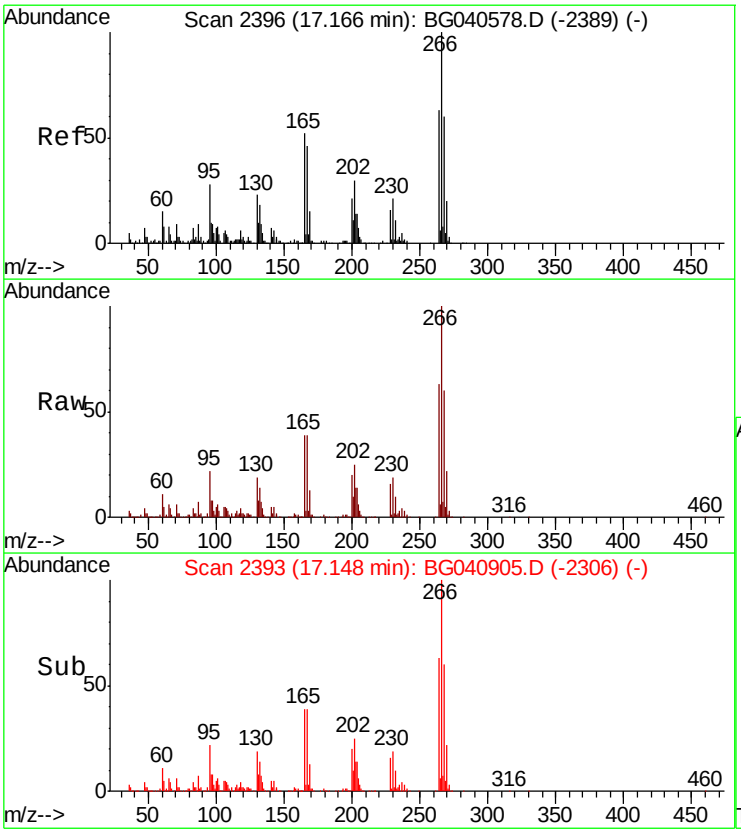
#69
Atrazine
Concen: 44.547 ng
RT: 16.95 min Scan# 2359
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:200 Resp: 207851

Ion	Ratio	Lower	Upper
200	100		
173	22.2	2.8	42.8
215	54.6	30.2	70.2

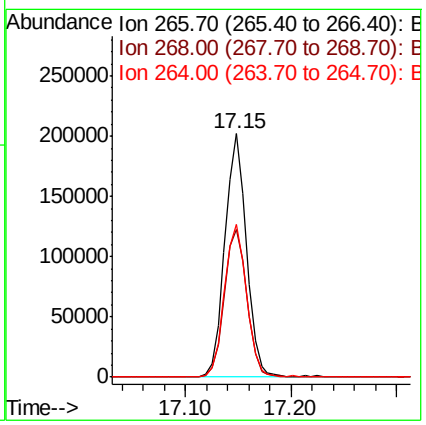


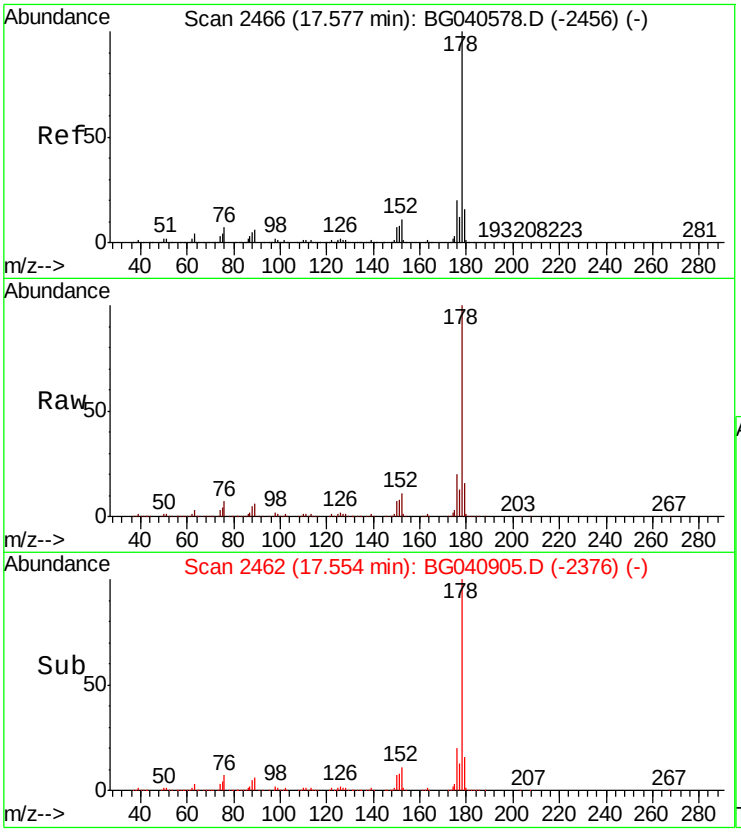


#70
Pentachlorophenol
Concen: 94.452 ng
RT: 17.15 min Scan# 2393
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:266 Resp: 285005

Ion	Ratio	Lower	Upper
266	100		
268	60.4	52.3	78.5
264	63.0	50.0	75.0



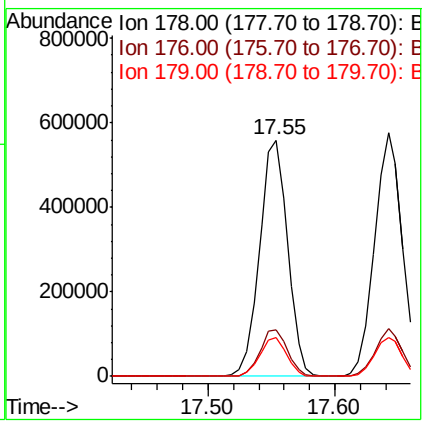


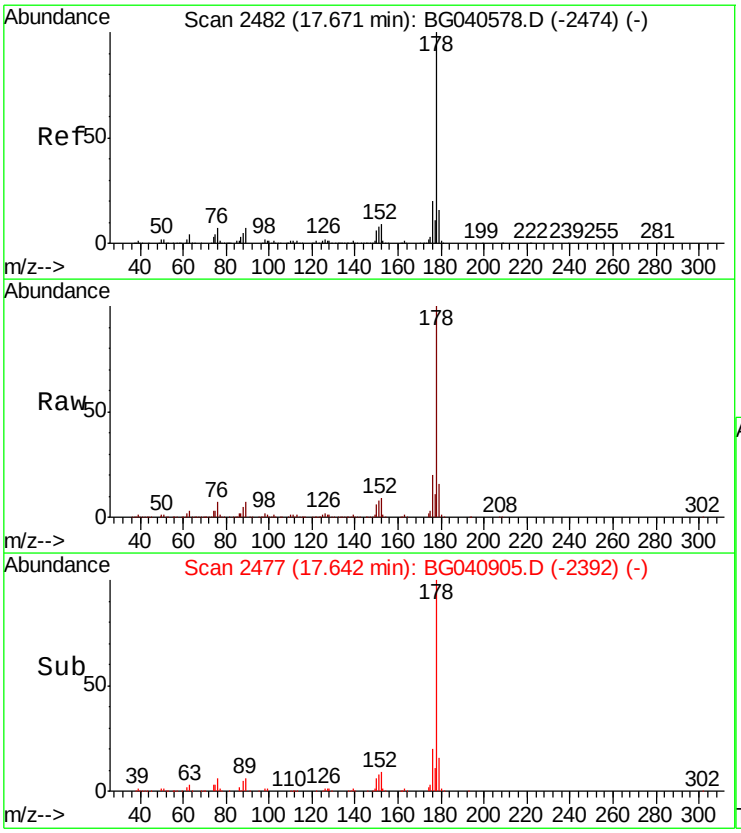
#71
Phenanthrene
Concen: 39.880 ng
RT: 17.55 min Scan# 2462
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:178 Resp: 859823

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.6
179	16.4	12.6	18.8

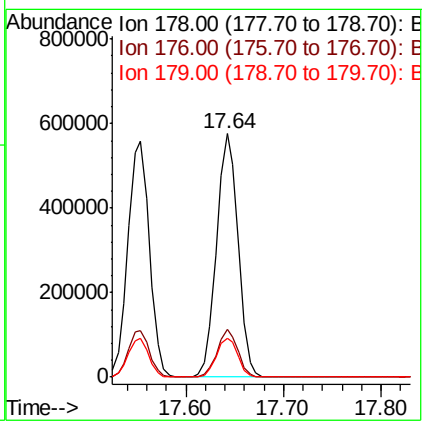


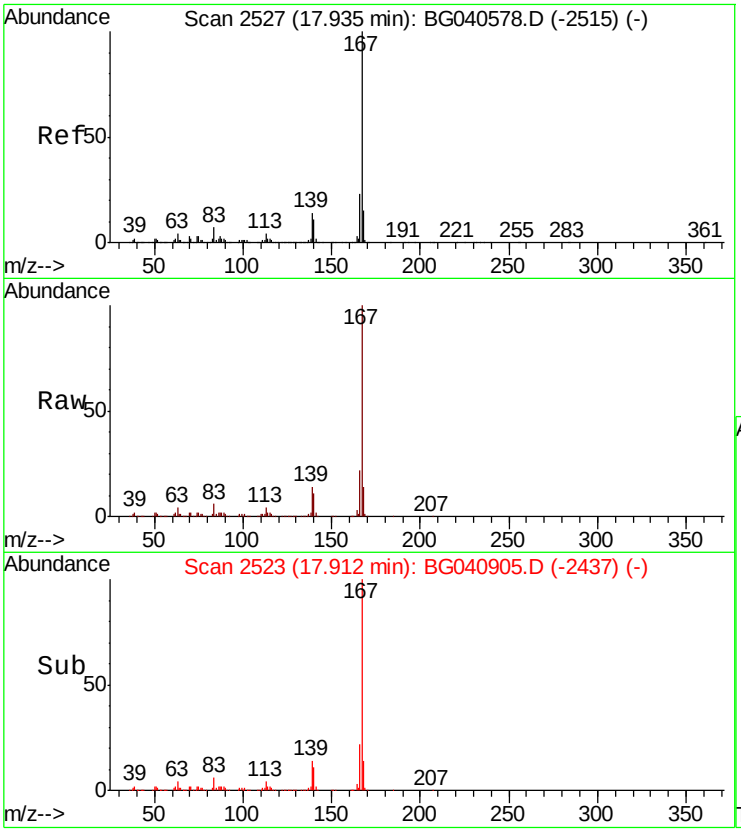


#72
Anthracene
Concen: 40.389 ng
RT: 17.64 min Scan# 2477
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:178 Resp: 875311

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.6	23.4
179	16.0	12.9	19.3



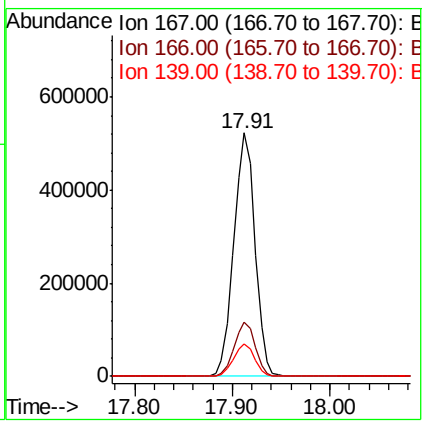


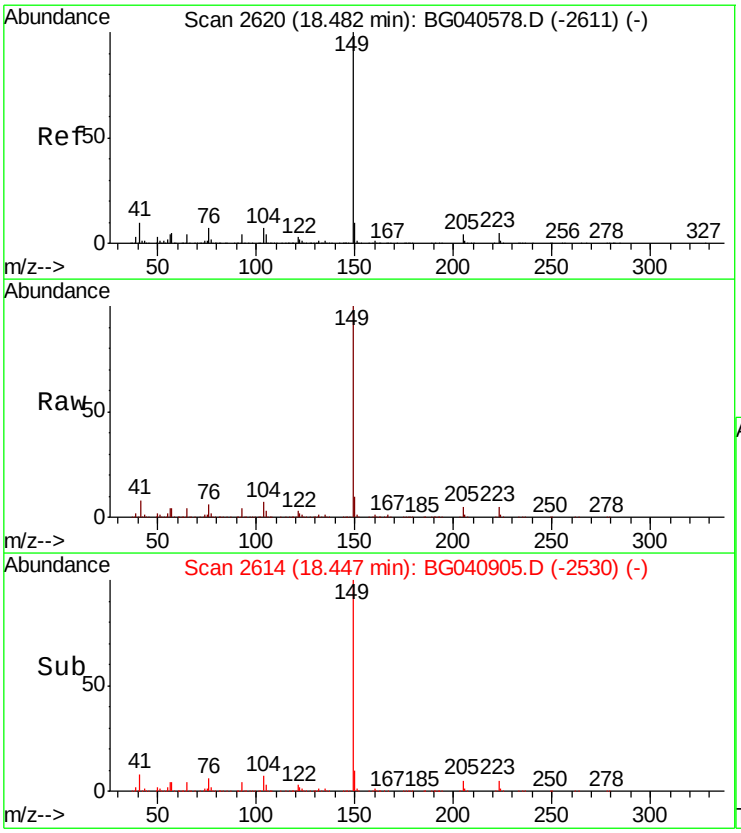
#73
Carbazole
Concen: 39.966 ng
RT: 17.91 min Scan# 2523
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:167 Resp: 789117

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.2	27.4
139	13.5	11.4	17.0

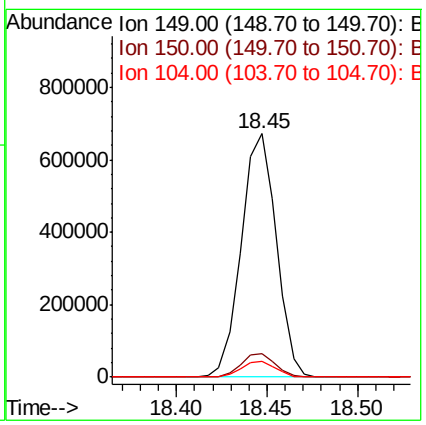


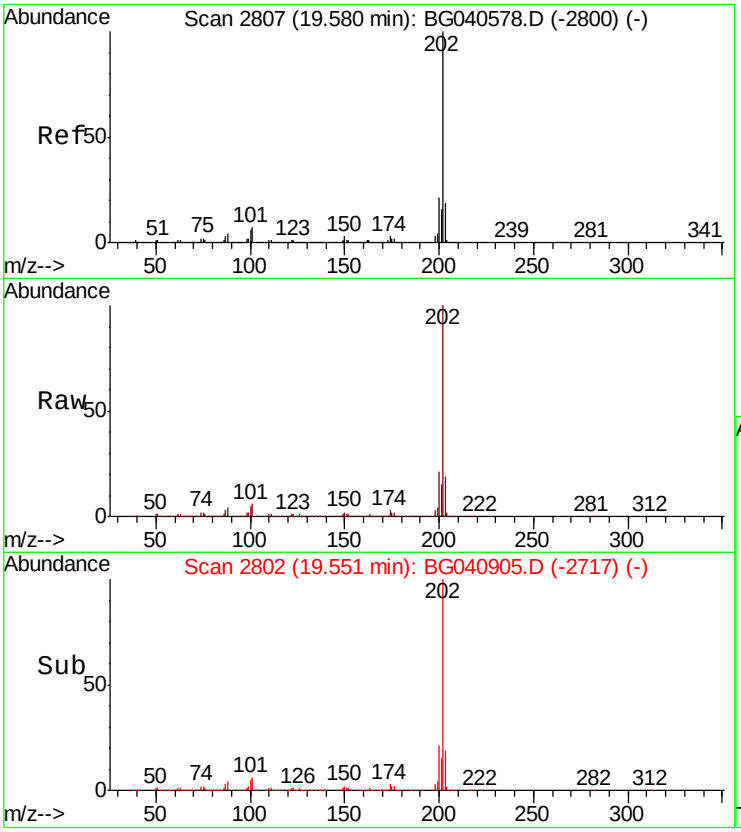


#74
Di-n-butylphthalate
Concen: 37.762 ng
RT: 18.45 min Scan# 2614
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:149 Resp: 899917

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.2	12.2
104	6.6	5.4	8.2



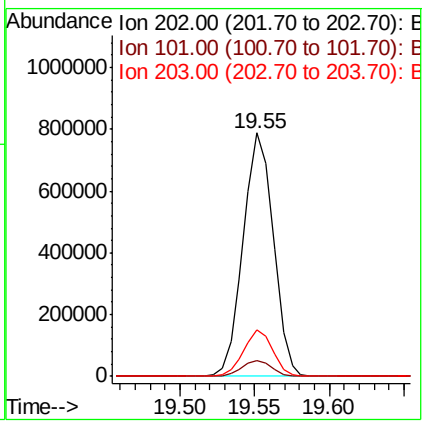


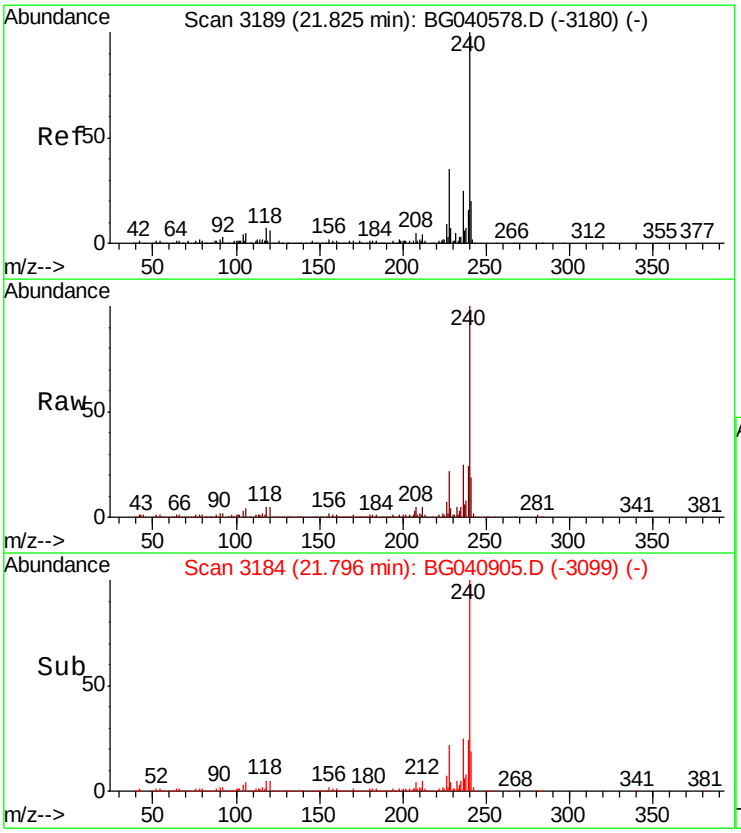
#75
Fluoranthene
Concen: 40.943 ng
RT: 19.55 min Scan# 2802
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:202 Resp: 1100041

Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	27.5
203	19.0	0.0	39.3

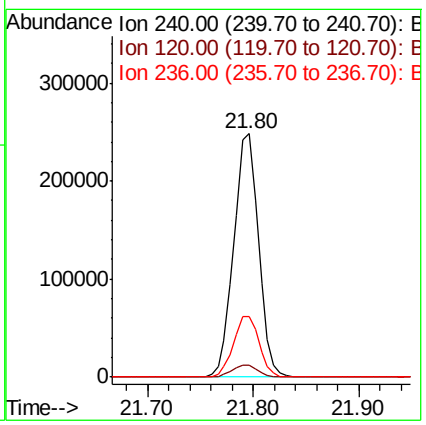


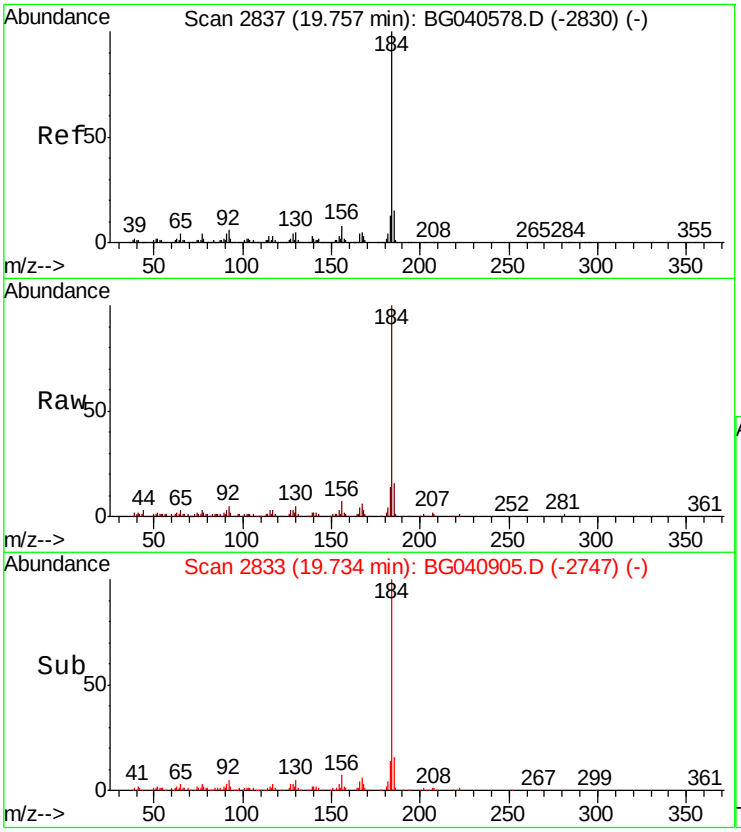


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3184
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:240 Resp: 401358

Ion	Ratio	Lower	Upper
240	100		
120	4.7	5.0	7.6#
236	25.0	20.3	30.5



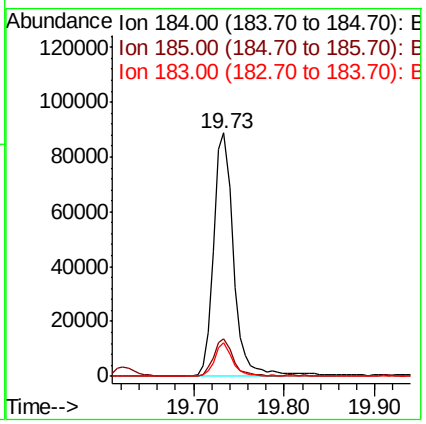


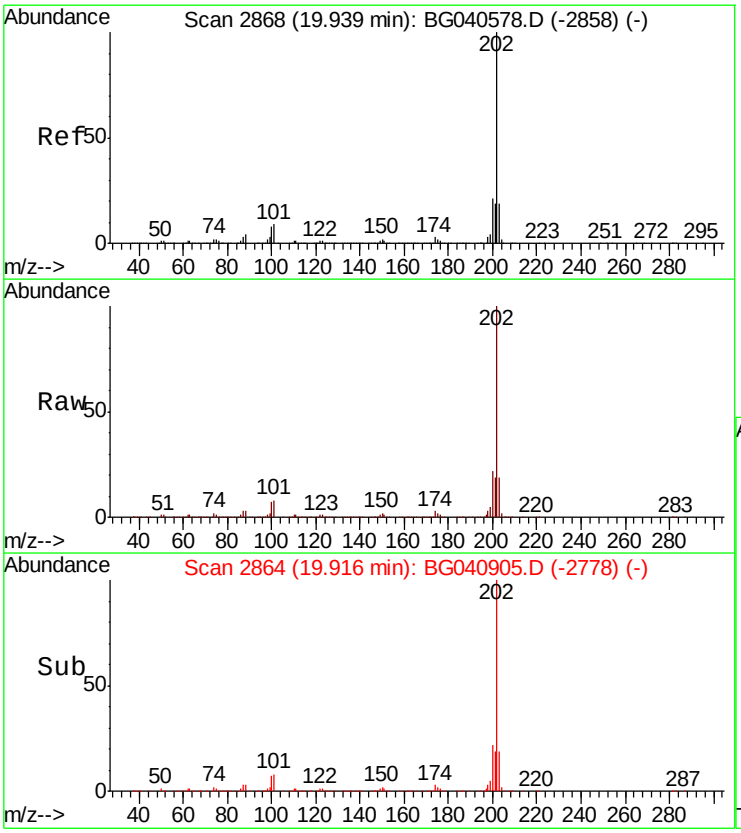
#77
Benzidine
Concen: 12.337 ng
RT: 19.73 min Scan# 2833
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:184 Resp: 135575

Ion	Ratio	Lower	Upper
184	100		
185	15.5	11.8	17.8
183	13.8	10.2	15.2

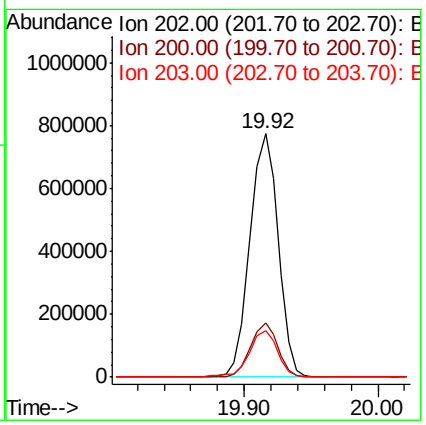


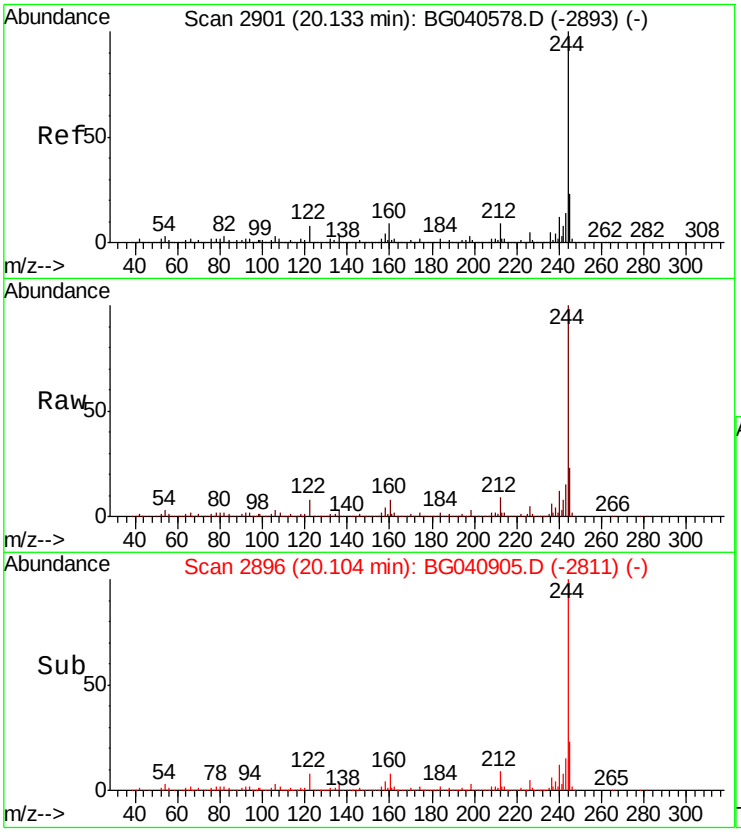


#78
Pyrene
Concen: 44.827 ng
RT: 19.92 min Scan# 2864
Delta R.T. -0.02 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:202 Resp: 1127640

Ion	Ratio	Lower	Upper
202	100		
200	22.3	17.2	25.8
203	19.2	15.0	22.4



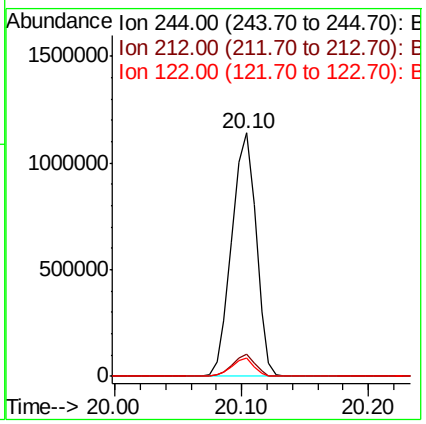


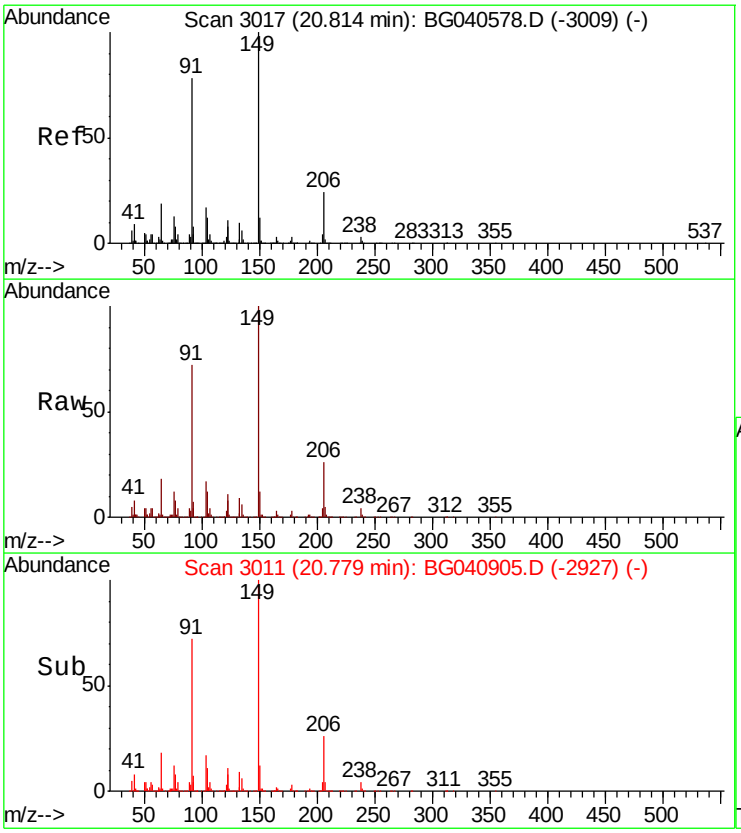
#79
Terphenyl-d14
Concen: 83.775 ng
RT: 20.10 min Scan# 2896
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:244 Resp: 1517722

Ion	Ratio	Lower	Upper
244	100		
212	9.0	7.2	10.8
122	7.6	6.6	10.0

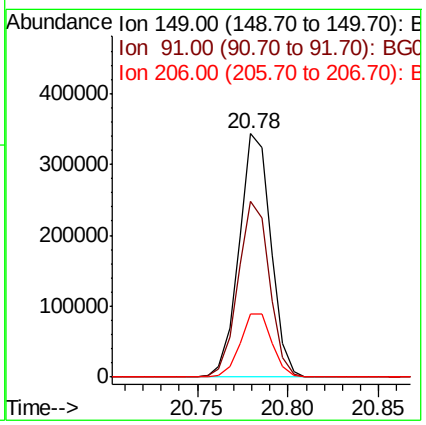


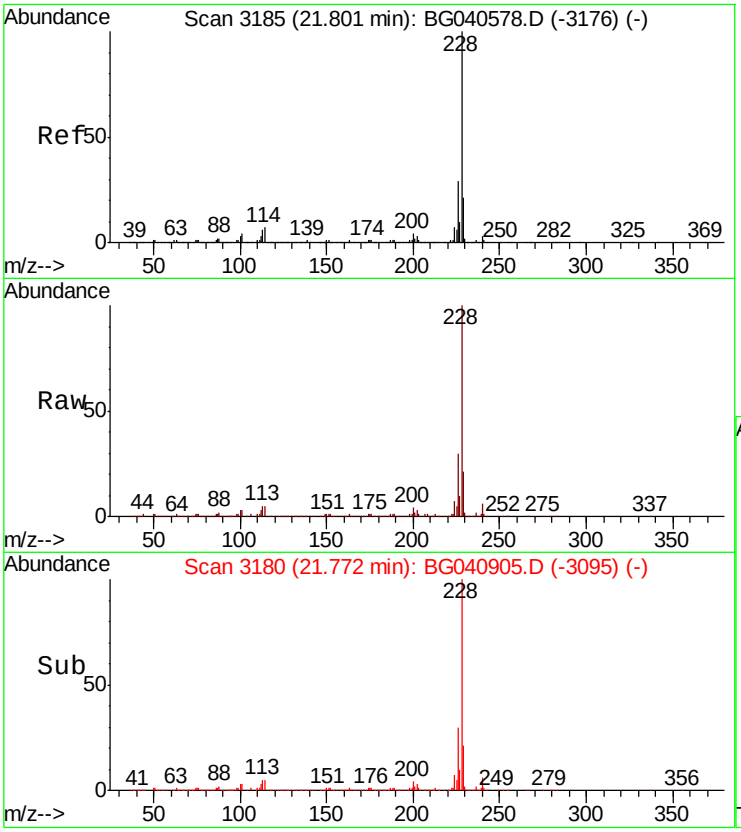


#80
Butylbenzylphthalate
Concen: 42.510 ng
RT: 20.78 min Scan# 3011
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:149 Resp: 416783

Ion	Ratio	Lower	Upper
149	100		
91	72.3	62.6	93.8
206	25.7	19.4	29.2



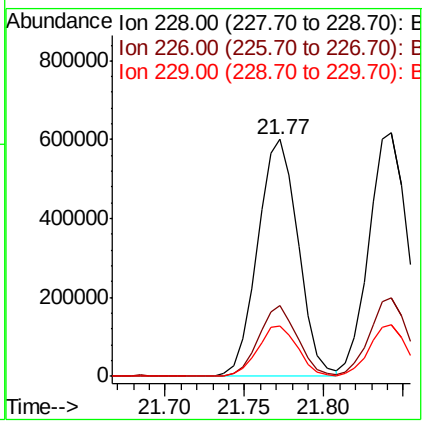


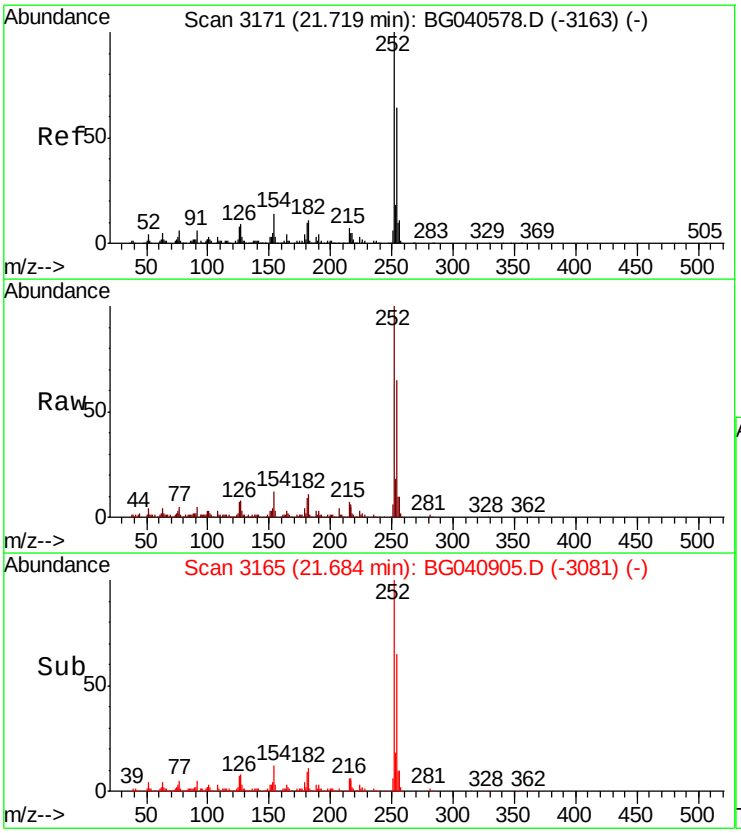
#81
Benzo(a)anthracene
Concen: 42.011 ng
RT: 21.77 min Scan# 3180
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:228 Resp: 1065651

Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.1	34.7
229	21.4	17.0	25.4

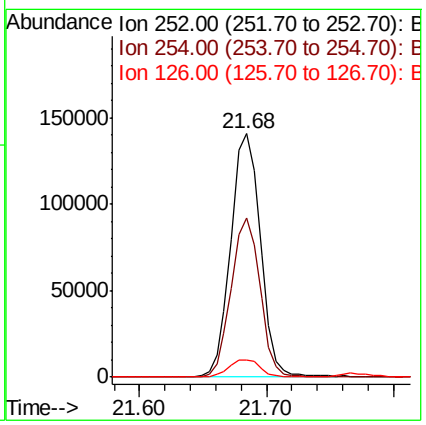


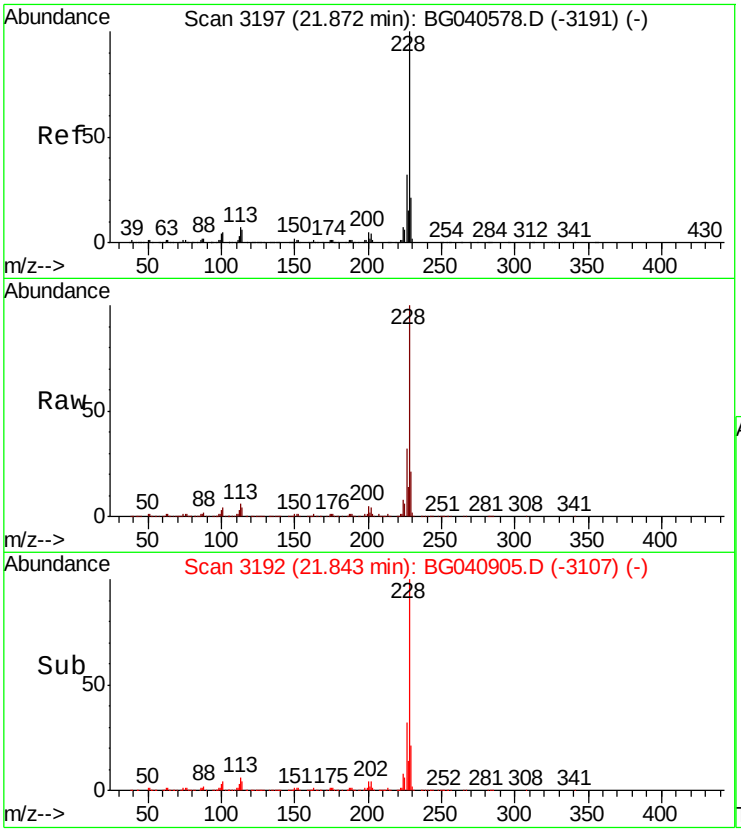


#82
3,3'-Dichlorobenzidine
Concen: 25.205 ng
RT: 21.68 min Scan# 3165
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:252 Resp: 227879

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.2	76.8
126	7.1	6.6	10.0



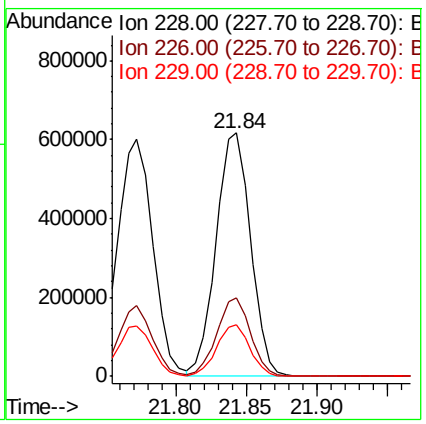


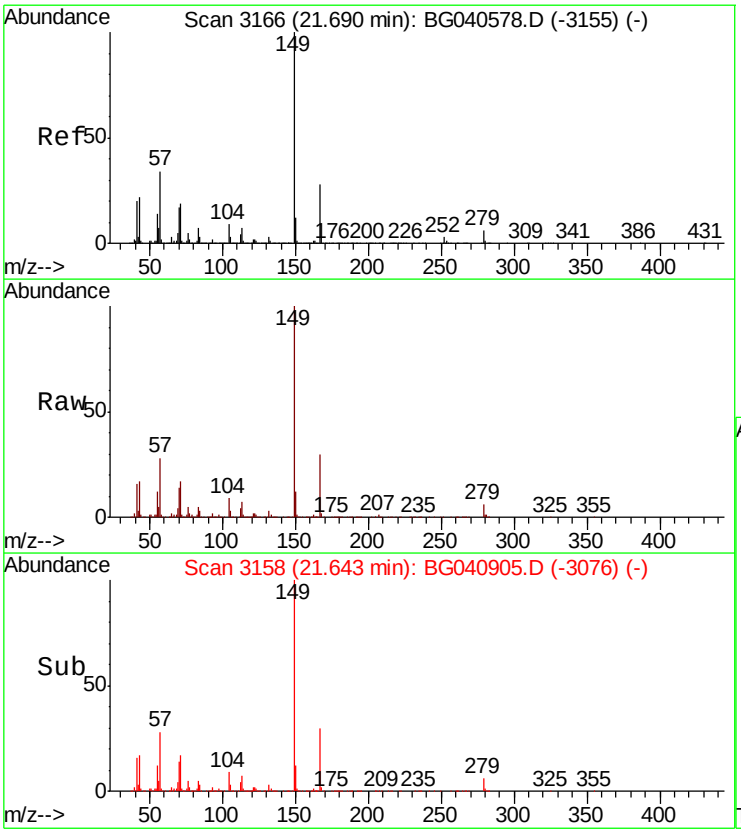
#83
Chrysene
Concen: 43.335 ng
RT: 21.84 min Scan# 3192
Delta R.T. -0.03 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:228 Resp: 1045420

Ion	Ratio	Lower	Upper
228	100		
226	32.1	25.5	38.3
229	21.1	16.8	25.2

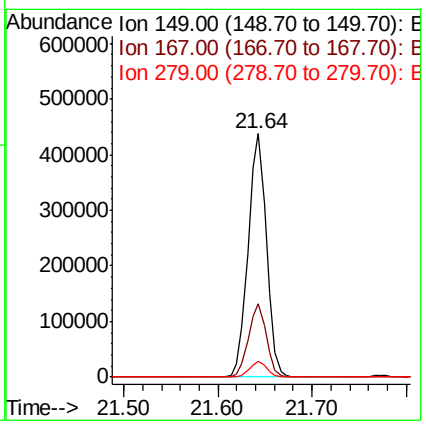


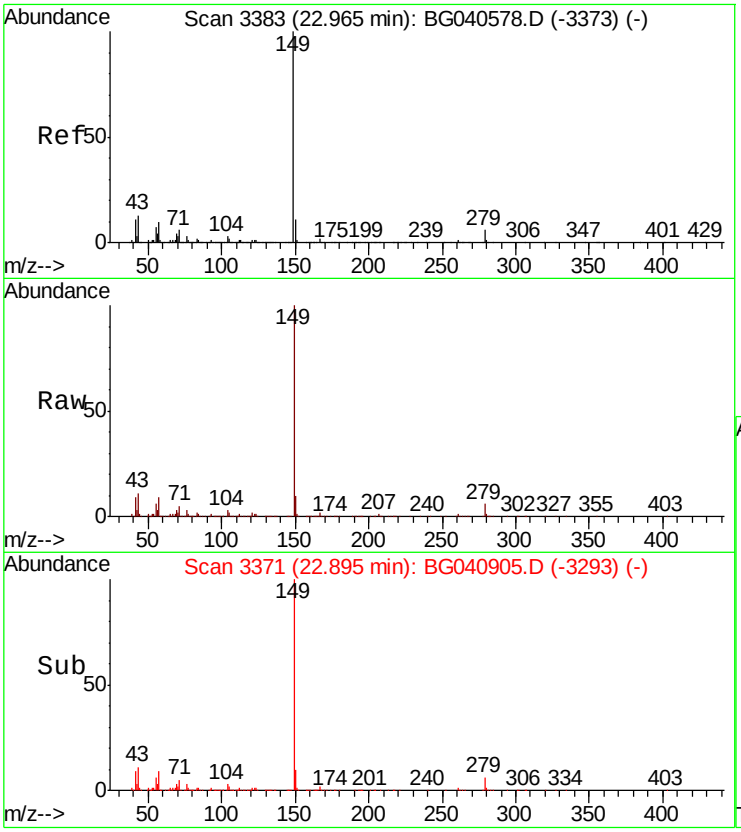


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.707 ng
RT: 21.64 min Scan# 3158
Delta R.T. -0.05 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:149 Resp: 590265

Ion	Ratio	Lower	Upper
149	100		
167	30.1	22.4	33.6
279	6.3	4.6	6.8



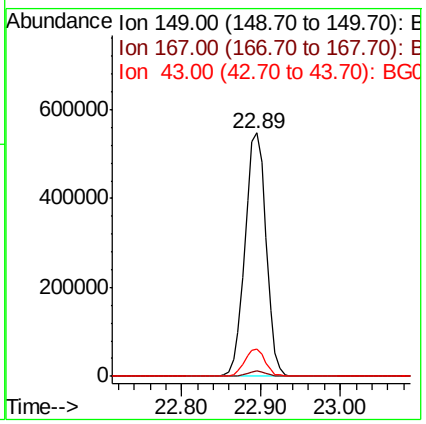


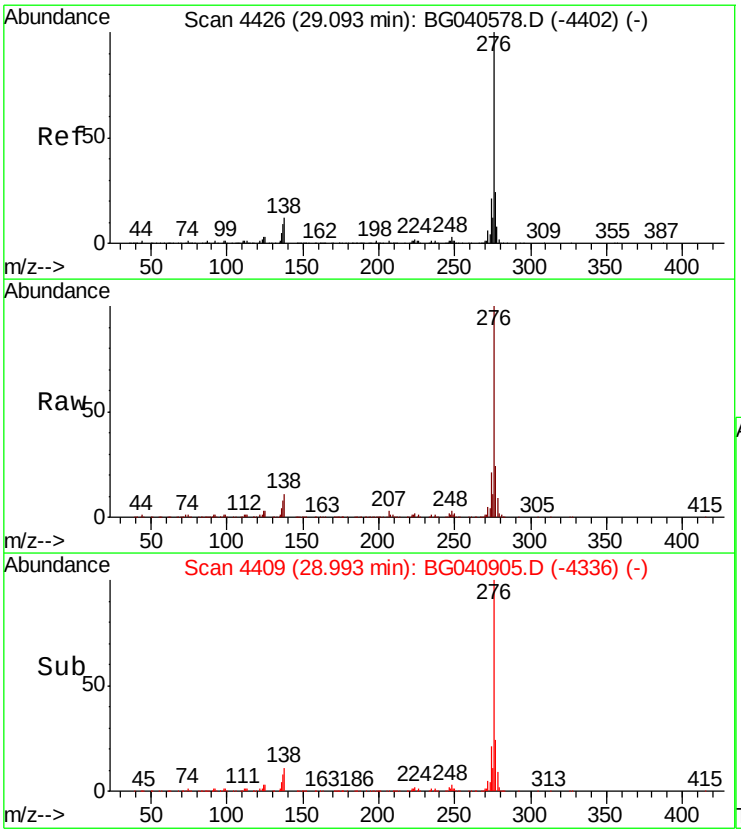
#85
Di-n-octyl phthalate
Concen: 42.412 ng
RT: 22.89 min Scan# 3371
Delta R.T. -0.07 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:149 Resp: 1010903

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	10.7	10.2	15.2

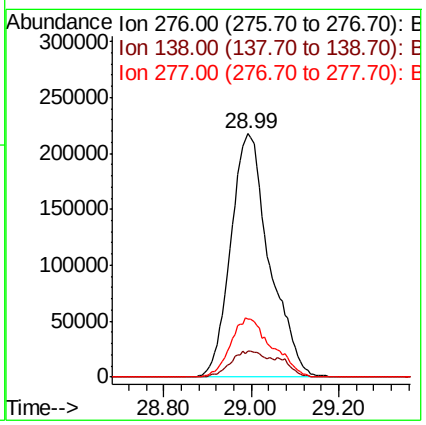


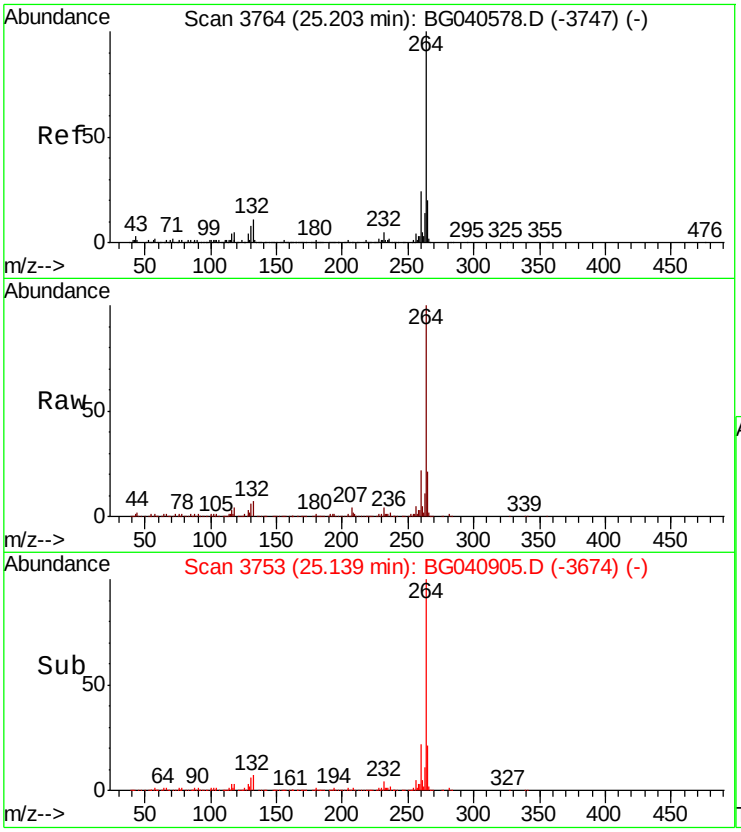


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.682 ng
RT: 28.99 min Scan# 4409
Delta R.T. -0.10 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:276 Resp: 1303227

Ion	Ratio	Lower	Upper
276	100		
138	10.4	9.8	14.6
277	26.2	17.3	25.9#



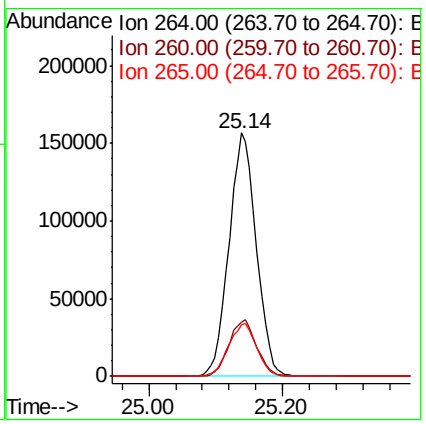


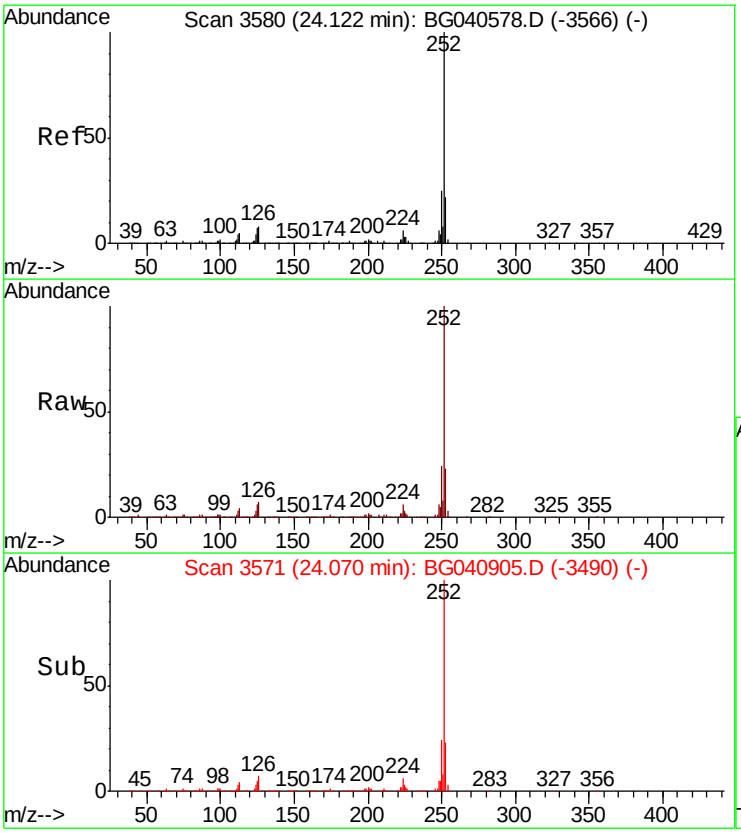
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.14 min Scan# 3753
Delta R.T. -0.06 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:264 Resp: 445586

Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.2	28.8
265	21.4	16.6	25.0

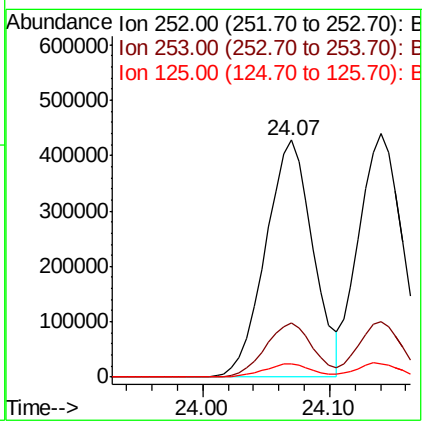


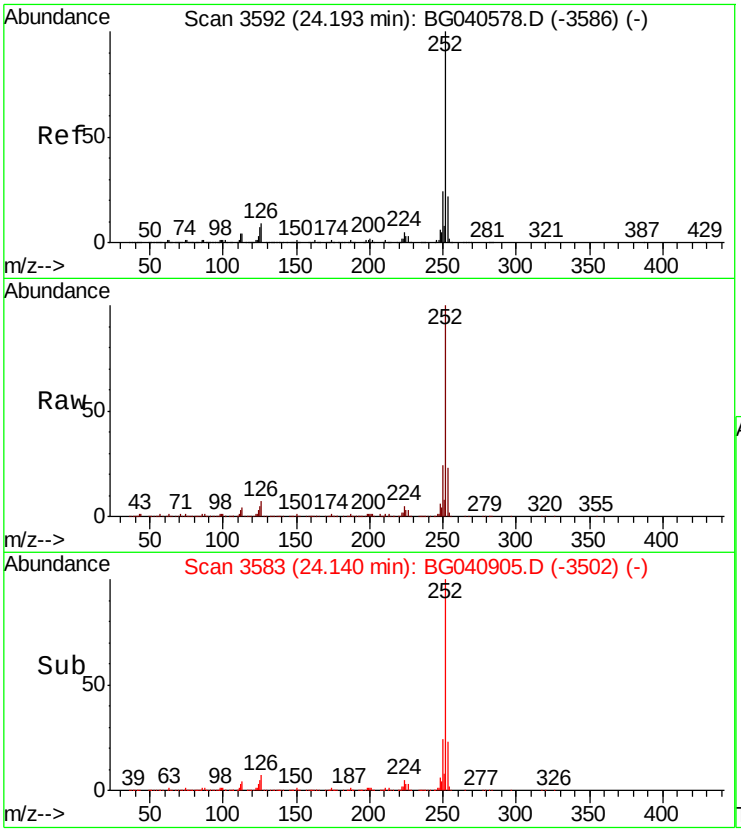


#88
Benzo(b)fluoranthene
Concen: 40.903 ng
RT: 24.07 min Scan# 3571
Delta R.T. -0.05 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:252 Resp: 1113744

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.6	26.4
125	5.5	5.4	8.0



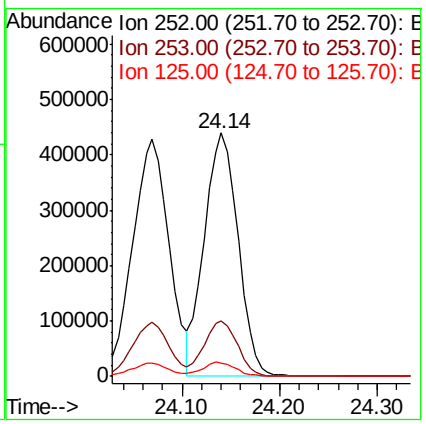


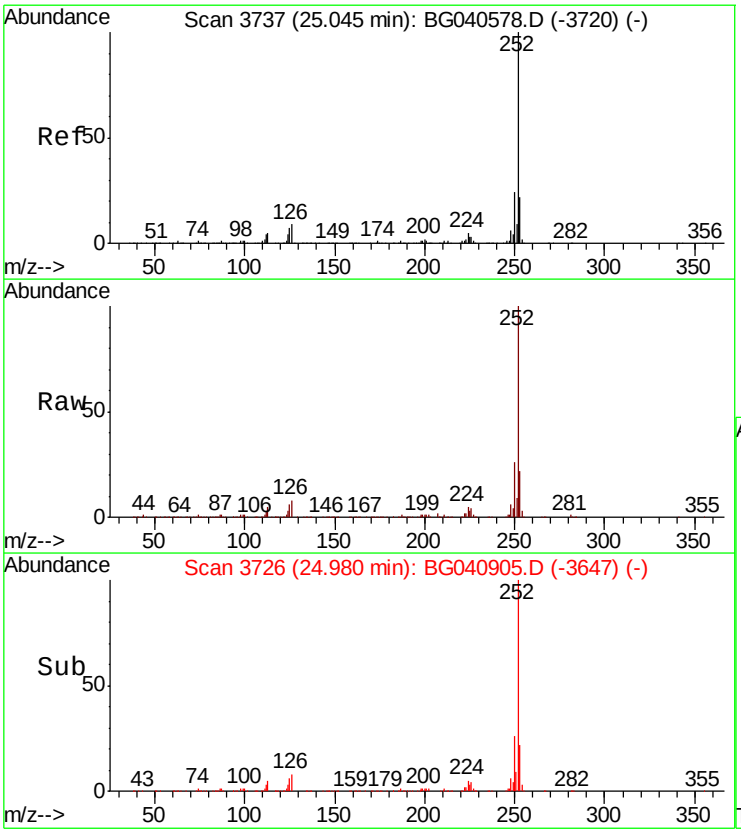
#89
Benzo(k)fluoranthene
Concen: 41.288 ng
RT: 24.14 min Scan# 3583
Delta R.T. -0.05 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:252 Resp: 1049936

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.6	26.4
125	5.4	5.5	8.3#

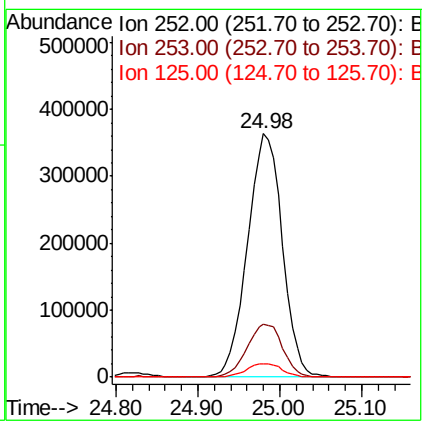


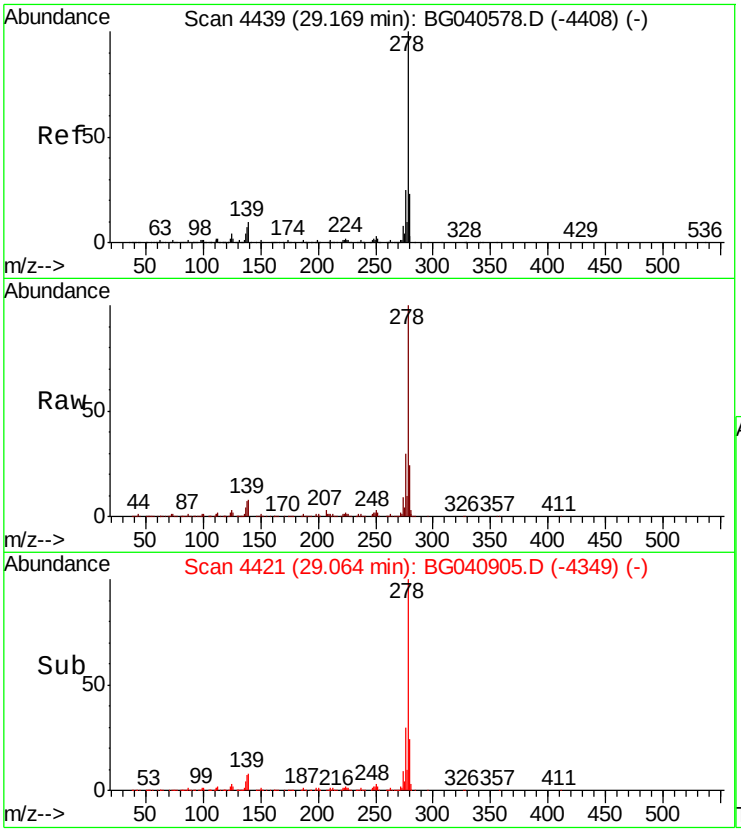


#90
Benzo(a)pyrene
Concen: 41.634 ng
RT: 24.98 min Scan# 3726
Delta R.T. -0.06 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:252 Resp: 1073096

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	5.5	5.7	8.5#



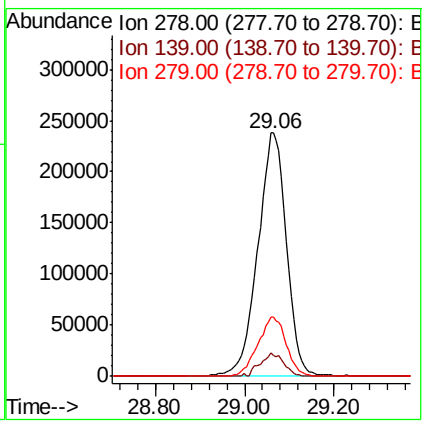


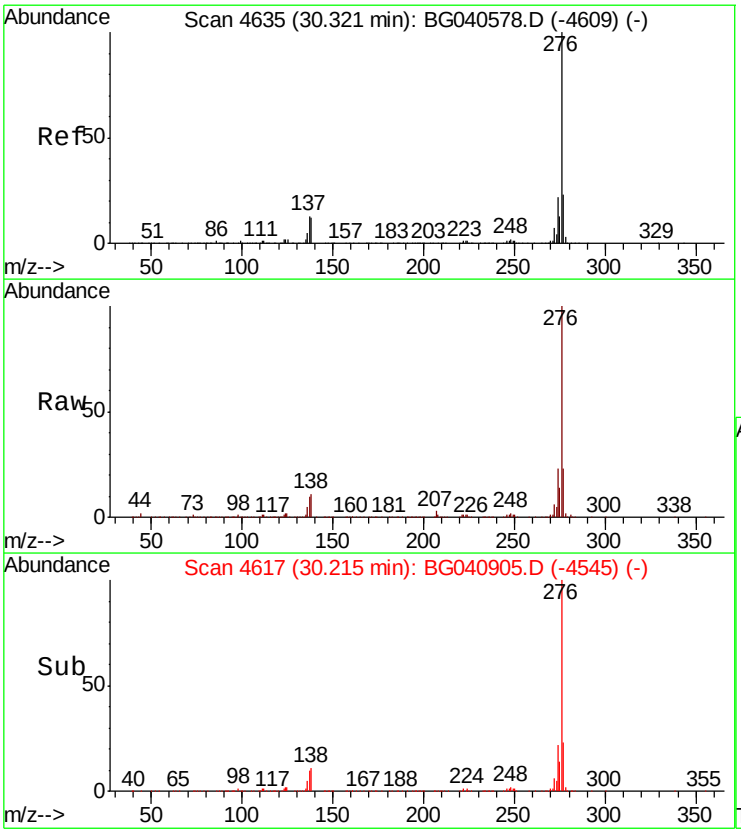
#91
Dibenzo(a,h)anthracene
Concen: 40.722 ng
RT: 29.06 min Scan# 4421
Delta R.T. -0.11 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Instrument :
BNA_G
ClientSampleId :
P026-SS015-1824-01MS

Tgt Ion:278 Resp: 1062158

Ion	Ratio	Lower	Upper
278	100		
139	8.5	8.2	12.4
279	24.5	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 41.457 ng
RT: 30.22 min Scan# 4617
Delta R.T. -0.11 min
Lab File: BG040905.D
Acq: 12 May 2019 12:16

Tgt Ion:276 Resp: 1076168

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.4	27.6
138	11.2	9.8	14.6