Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021419\
Data File : BG039508.D
Acq On : 14 Feb 2019 11:16
Operator : JU/SJ
Sample : PB117058BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB117058BS

Quant Time: Feb 14 16:00:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	79790	20.00	ng	0.00
21) Naphthalene-d8	10.99	136	357066	20.00	ng	-0.02
39) Acenaphthene-d10	14.80	164	241552	20.00	ng	-0.02
64) Phenanthrene-d10	17.54	188	551031	20.00	ng	0.00
76) Chrysene-d12	21.84	240	534011	20.00	ng	0.00
87) Perylene-d12	25.22	264	541766	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.72	112	635117	136.23	ng	0.00
7) Phenol-d6	7.33	99	991593	144.50	ng	0.00
23) Nitrobenzene-d5	9.35	82	481452	84.23	ng	-0.01
42) 2,4,6-Tribromophenol	16.29	330	425011	163.40	ng	0.00
45) 2-Fluorobiphenyl	13.42	172	1148991	68.24	ng	-0.02
79) Terphenyl-d14	20.14	244	1743388	69.10	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.60	88	71816	35.217	ng	95
3) Pyridine	4.01	79	221689	41.060	ng	95
4) n-Nitrosodimethylamine	3.93	42	114067	42.244	ng	93
6) Aniline	7.50	93	373237	43.422	ng	99
8) 2-Chlorophenol	7.73	128	227135	44.572	ng	96
9) Benzaldehyde	7.32	77	143332	42.598	ng	99
10) Phenol	7.35	94	320108	44.749	ng	98
11) bis(2-Chloroethyl)ether	7.59	93	226917	40.144	ng	97
12) 1,3-Dichlorobenzene	8.06	146	245745	39.807	ng	98
13) 1,4-Dichlorobenzene	8.21	146	252989	41.116	ng	98
14) 1,2-Dichlorobenzene	8.53	146	241996	40.626	ng	99
15) Benzyl Alcohol	8.42	79	238971	44.357	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.69	45	439264	34.412	ng	99
17) 2-Methylphenol	8.61	107	213075	46.029	ng	97
18) Hexachloroethane	9.26	117	89365	42.215	ng	98
19) n-Nitroso-di-n-propylamine	8.98	70	197032	40.453	ng	93
20) 3+4-Methylphenols	8.94	107	301244	47.257	ng	98
22) Acetophenone	9.00	105	372045	38.790	ng	96
24) Nitrobenzene	9.40	77	290123	46.985	ng	96
25) Isophorone	9.91	82	567091	44.773	ng	98
26) 2-Nitrophenol	10.10	139	150411	58.163	ng	99
27) 2,4-Dimethylphenol	10.15	122	251340	49.055	ng	98
28) bis(2-Chloroethoxy)methane	10.39	93	333800	42.787	ng	96
29) 2,4-Dichlorophenol	10.64	162	278665	49.764	ng	93
30) 1,2,4-Trichlorobenzene	10.85	180	271880	43.245	ng	98
31) Naphthalene	11.05	128	762761	43.060	ng	97
32) Benzoic acid	10.31	122	197517	56.828	ng	97
33) 4-Chloroaniline	11.16	127	367735	44.773	ng	97
34) Hexachlorobutadiene	11.31	225	171313	40.974	ng	95
35) Caprolactam	11.96	113	76074	32.830	ng	96
36) 4-Chloro-3-methylphenol	12.26	107	299585	46.260	ng	93
37) 2-Methylnaphthalene	12.64	142	591297	45.069	ng	99
38) 1-Methylnaphthalene	12.86	142	561179	44.373	ng	99
40) 1,2,4,5-Tetrachlorobenzene	13.00	216	328555	42.750	ng	99

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Misc :
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Instrument : BNA_G
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Quant Time: Feb 14 16:00:39 2019
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.96	237	361131	86.231 ng		98
43) 2,4,6-Trichlorophenol	13.23	196	233232	49.357 ng		99
44) 2,4,5-Trichlorophenol	13.31	196	252096	50.901 ng		98
46) 1,1'-Biphenyl	13.63	154	776266	38.625 ng		97
47) 2-Chloronaphthalene	13.69	162	612491	40.511 ng		97
48) 2-Nitroaniline	13.89	65	216206	49.473 ng		95
49) Acenaphthylene	14.53	152	957804	41.984 ng		99
50) Dimethylphthalate	14.25	163	800627	41.040 ng		99
51) 2,6-Dinitrotoluene	14.38	165	182255	49.715 ng		97
52) Acenaphthene	14.86	154	588145	39.716 ng		98
53) 3-Nitroaniline	14.71	138	185617	47.279 ng	#	91
54) 2,4-Dinitrophenol	14.91	184	169151	95.691 ng		98
55) Dibenzofuran	15.19	168	955606	40.247 ng		97
56) 4-Nitrophenol	15.01	139	299624	84.585 ng		90
57) 2,4-Dinitrotoluene	15.16	165	263298	55.010 ng	#	85
58) Fluorene	15.84	166	750482	42.401 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.41	232	238167	51.360 ng		98
60) Diethylphthalate	15.60	149	796588	39.493 ng		96
61) 4-Chlorophenyl-phenylether	15.83	204	407845	40.695 ng		94
62) 4-Nitroaniline	15.88	138	194131	47.502 ng		89
63) Azobenzene	16.12	77	715288	36.282 ng		96
65) 4,6-Dinitro-2-methylphenol	15.92	198	137420	58.314 ng		95
66) n-Nitrosodiphenylamine	16.05	169	686208	40.955 ng		99
67) 4-Bromophenyl-phenylether	16.72	248	269288	44.051 ng		94
68) Hexachlorobenzene	16.83	284	273282	44.557 ng		96
69) Atrazine	16.99	200	245367	40.073 ng		97
70) Pentachlorophenol	17.18	266	349490	81.988 ng		98
71) Phenanthrene	17.59	178	1189772	41.717 ng		97
72) Anthracene	17.68	178	1195446	42.555 ng		97
73) Carbazole	17.95	167	1053436	37.575 ng		100
74) Di-n-butylphthalate	18.48	149	1279196	39.111 ng		98
75) Fluoranthene	19.58	202	1362493	41.160 ng		99
77) Benzidine	19.77	184	1276310	72.899 ng		96
78) Pyrene	19.95	202	1355959	40.789 ng		97
80) Butylbenzylphthalate	20.82	149	590132	42.082 ng		95
81) Benzo(a)anthracene	21.82	228	1353069	42.881 ng		97
82) 3,3'-Dichlorobenzidine	21.73	252	513949	43.927 ng		97
83) Chrysene	21.89	228	1250736	41.639 ng		98
84) Bis(2-ethylhexyl)phthalate	21.68	149	826921	41.333 ng	#	99
85) Di-n-octyl phthalate	22.95	149	1411778	42.713 ng		97
86) Indeno(1,2,3-cd)pyrene	29.12	276	1535013	47.630 ng		99
88) Benzo(b)fluoranthene	24.14	252	1325334	44.857 ng		97
89) Benzo(k)fluoranthene	24.21	252	1275816	43.010 ng		99
90) Benzo(a)pyrene	25.06	252	1297453	45.597 ng		99
91) Dibenzo(a,h)anthracene	29.19	278	1235793	46.375 ng		98
92) Benzo(g,h,i)perylene	30.35	276	1277738	48.107 ng		99

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

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Instrument :
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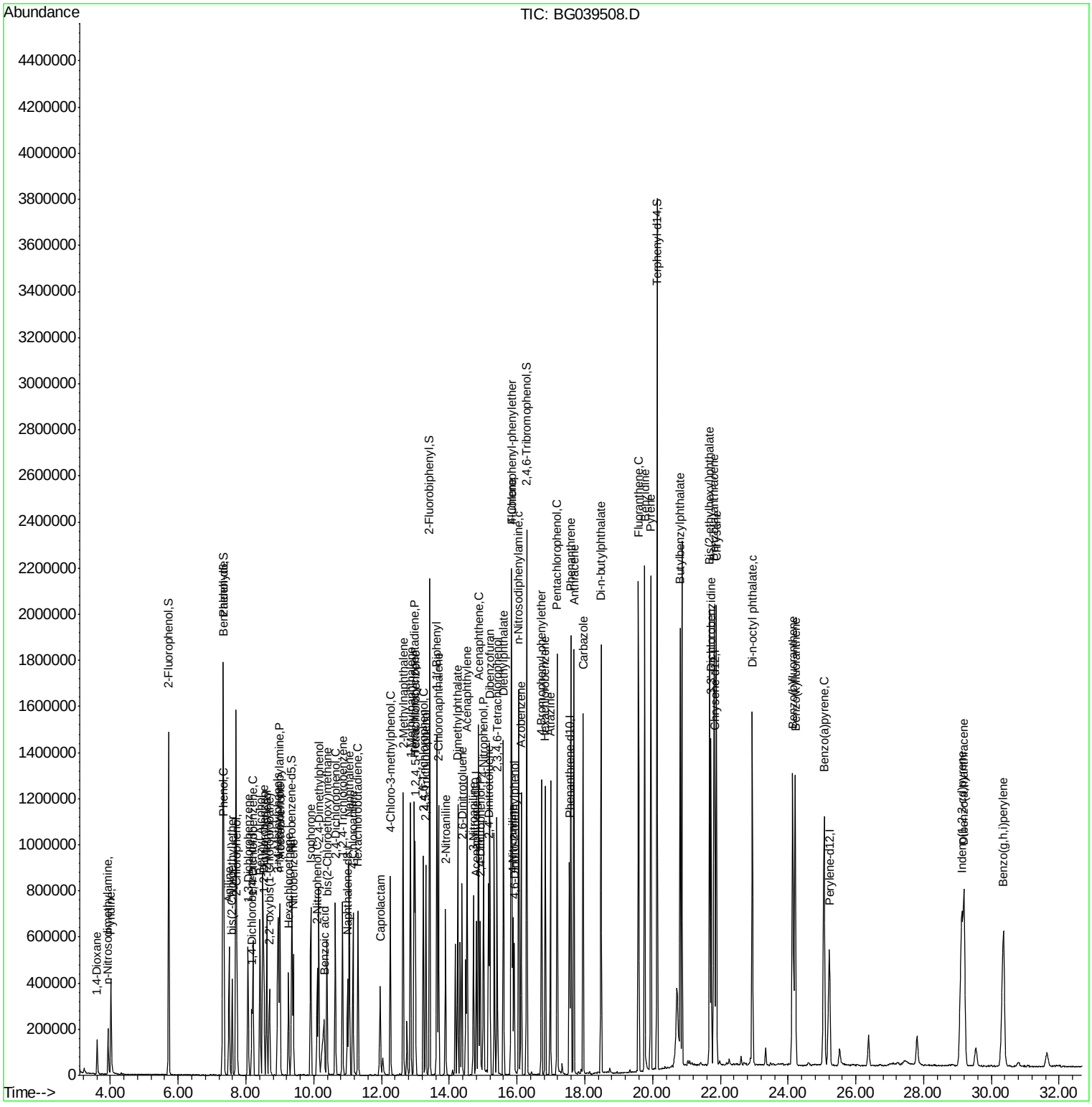
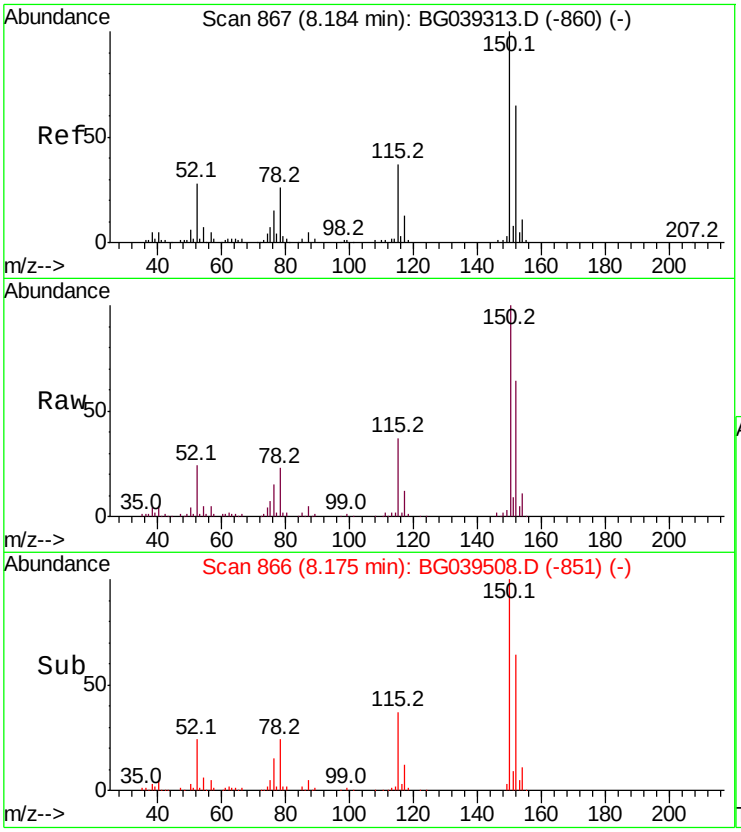


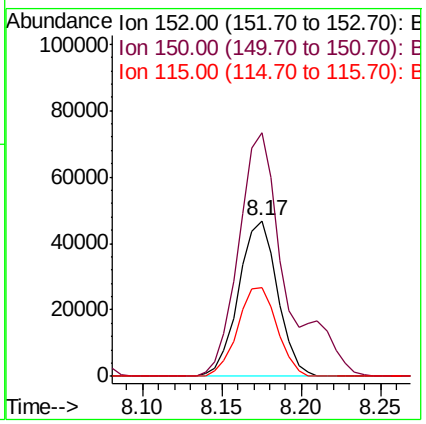


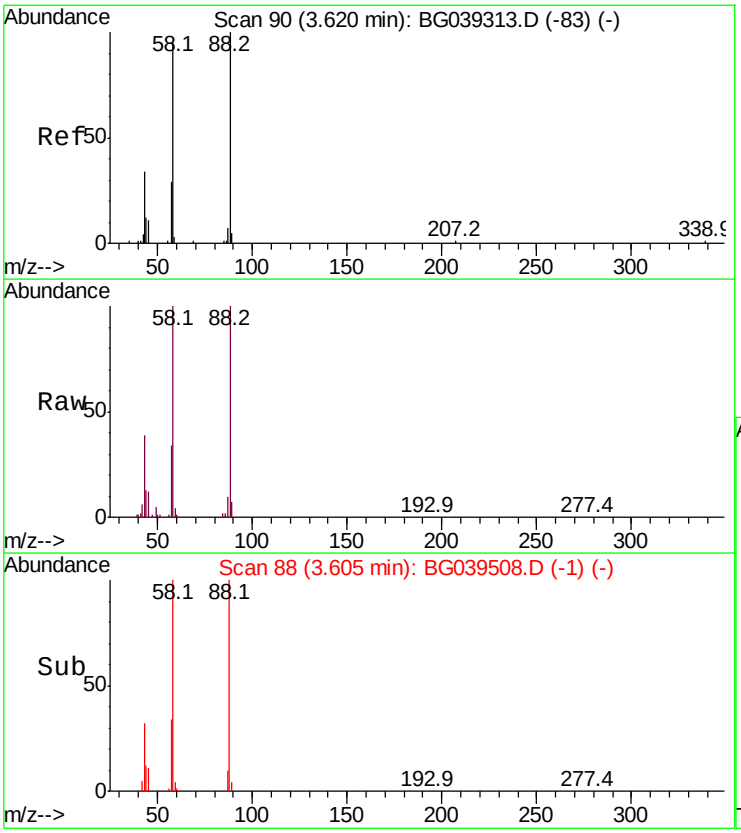
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 866
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:152 Resp: 79790

Ion	Ratio	Lower	Upper
152	100		
150	156.6	123.7	185.5
115	57.3	45.9	68.9

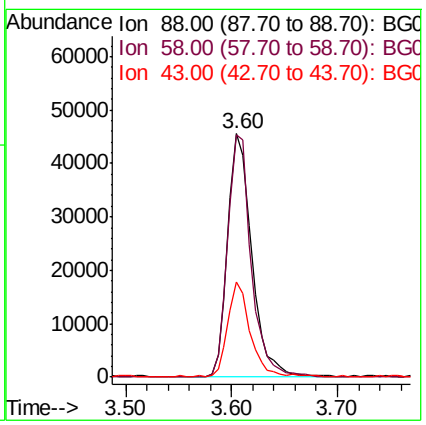


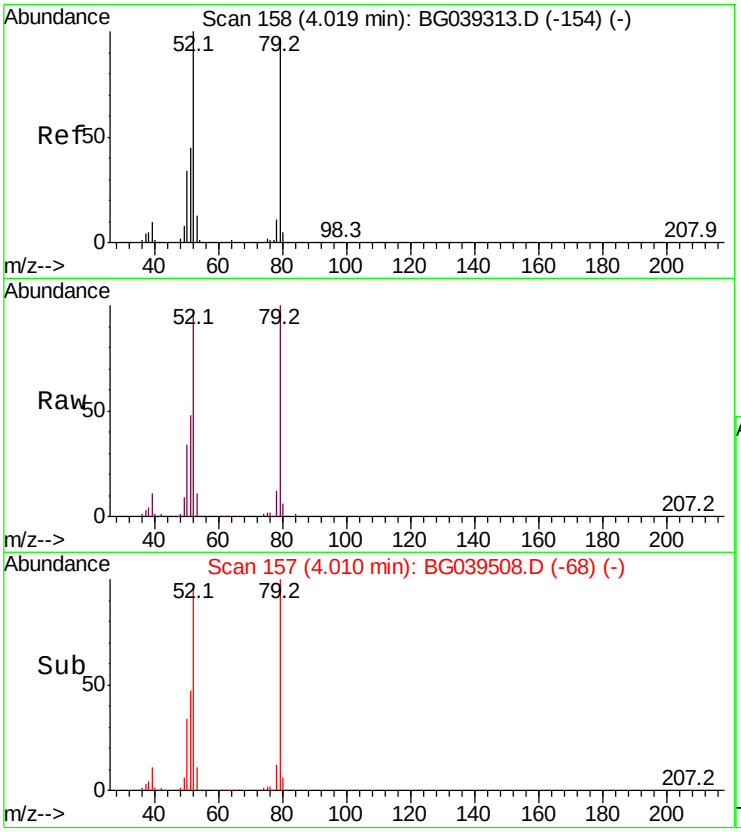


#2
1,4-Dioxane
Concen: 35.217 ng
RT: 3.60 min Scan# 88
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion: 88 Resp: 71816

Ion	Ratio	Lower	Upper
88	100		
58	96.4	81.1	121.7
43	37.1	31.4	47.0



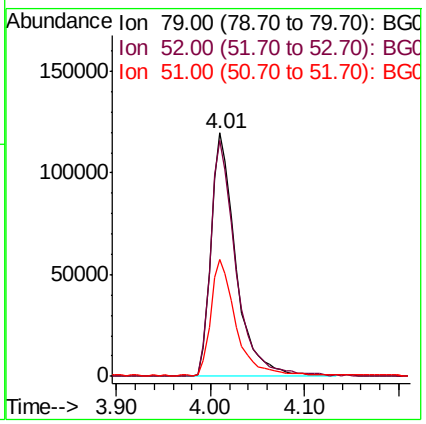


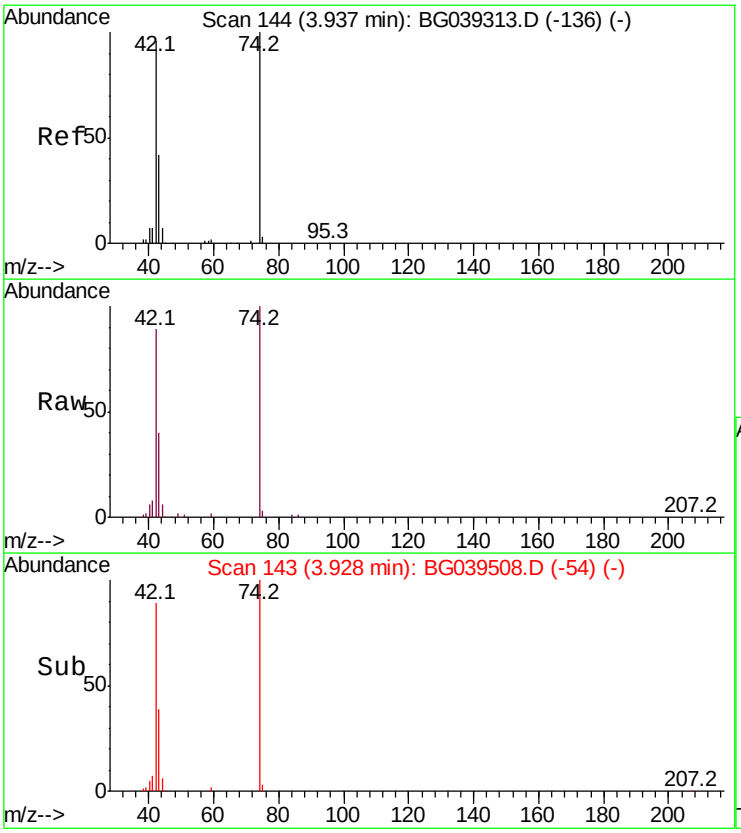
#3
Pyridine
Concen: 41.060 ng
RT: 4.01 min Scan# 157
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion: 79 Resp: 221689

Ion	Ratio	Lower	Upper
79	100		
52	97.1	82.6	124.0
51	47.8	37.5	56.3

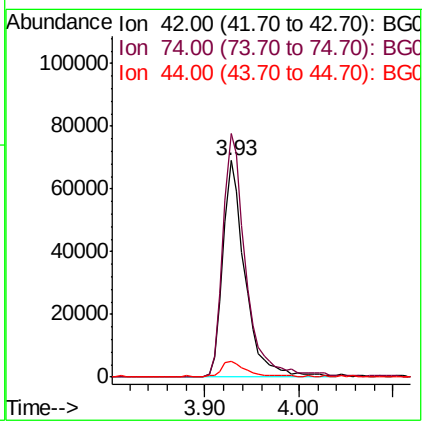


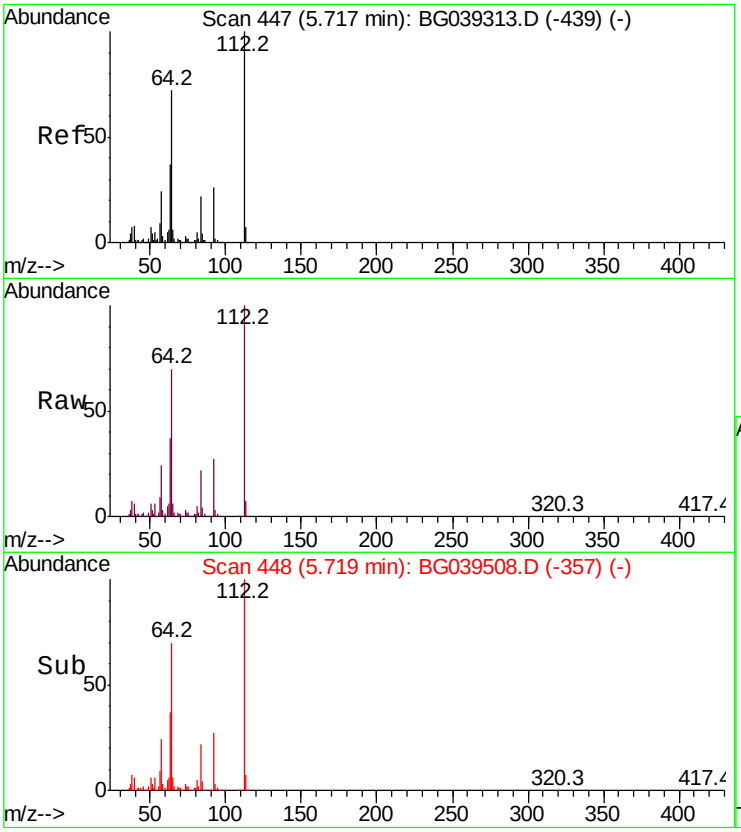


#4
n-Nitrosodimethylamine
Concen: 42.244 ng
RT: 3.93 min Scan# 143
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion: 42 Resp: 114067

Ion	Ratio	Lower	Upper
42	100		
74	112.5	83.6	125.4
44	7.3	6.9	10.3



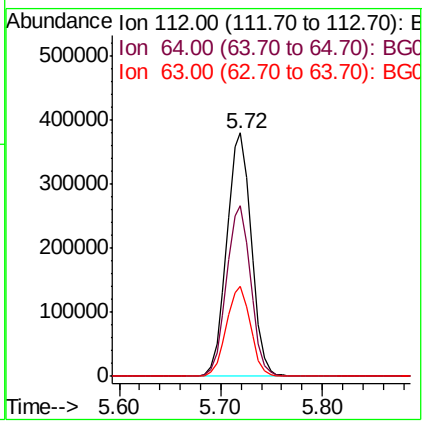


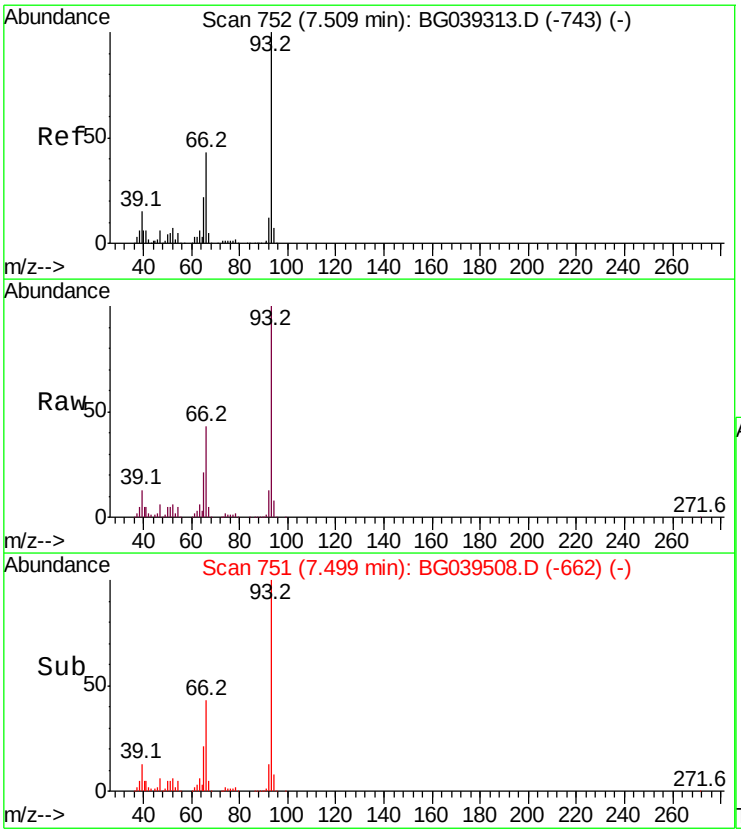
#5
2-Fluorophenol
Concen: 136.234 ng
RT: 5.72 min Scan# 448
Delta R.T. 0.00 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:112 Resp: 635117

Ion	Ratio	Lower	Upper
112	100		
64	70.2	57.8	86.8
63	36.9	29.8	44.6

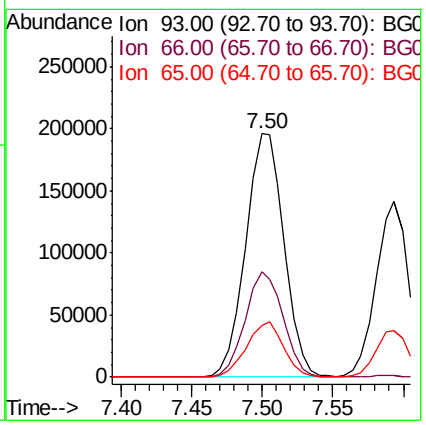


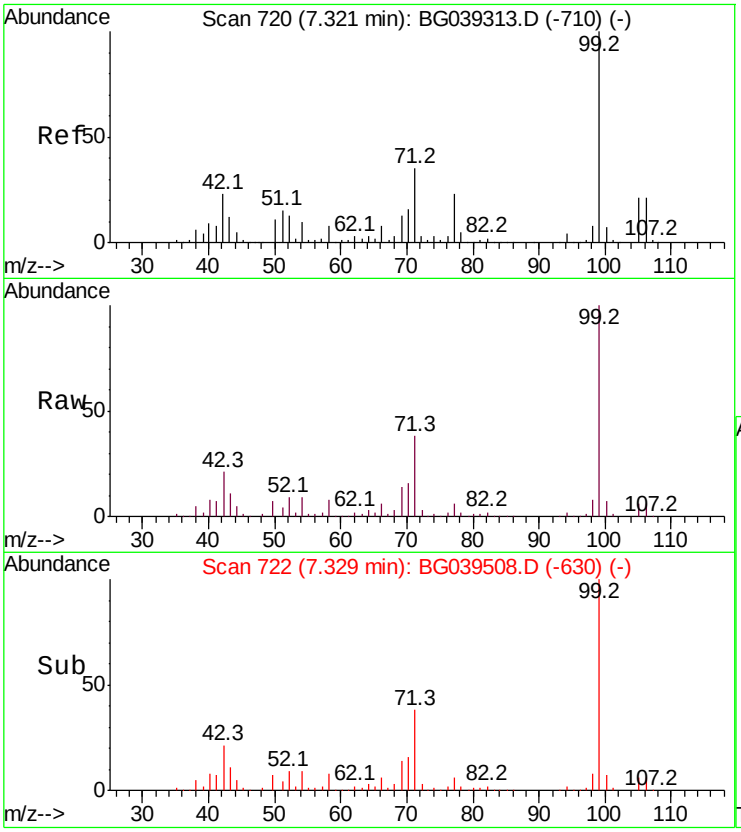


#6
Aniline
Concen: 43.422 ng
RT: 7.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion: 93 Resp: 373237

Ion	Ratio	Lower	Upper
93	100		
66	43.3	34.2	51.4
65	21.3	17.7	26.5



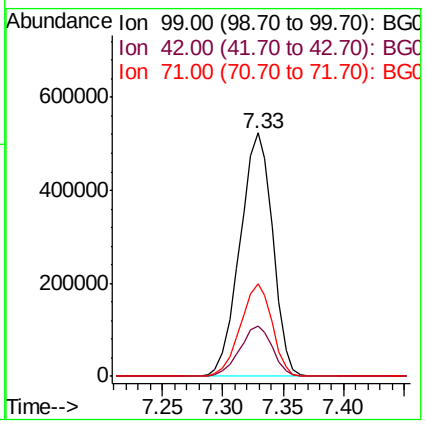


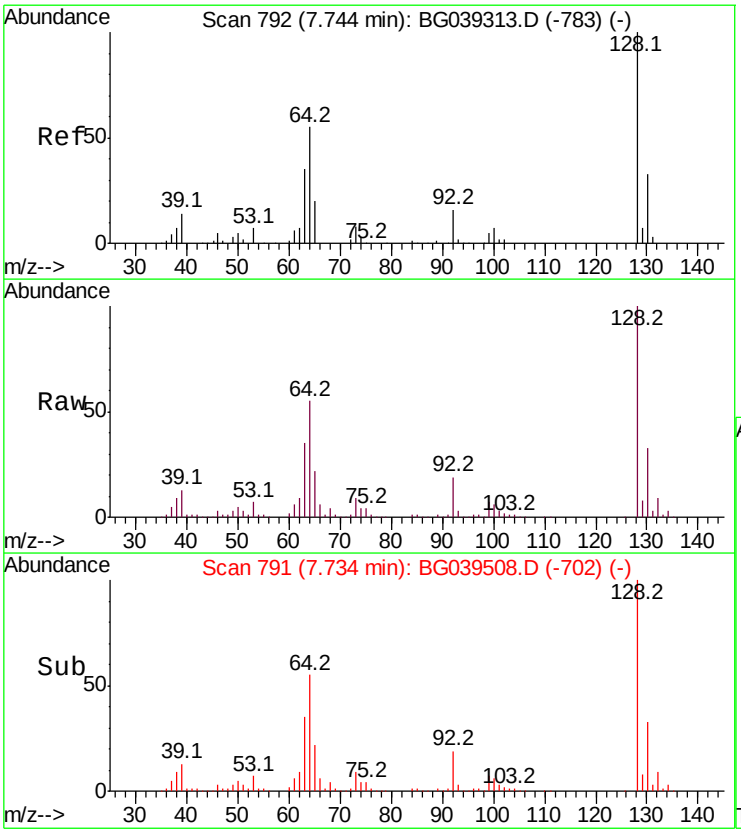
#7
Phenol-d6
Concen: 144.499 ng
RT: 7.33 min Scan# 722
Delta R.T. 0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion: 99 Resp: 991593

Ion	Ratio	Lower	Upper
99	100		
42	20.8	18.2	27.2
71	38.0	28.0	42.0

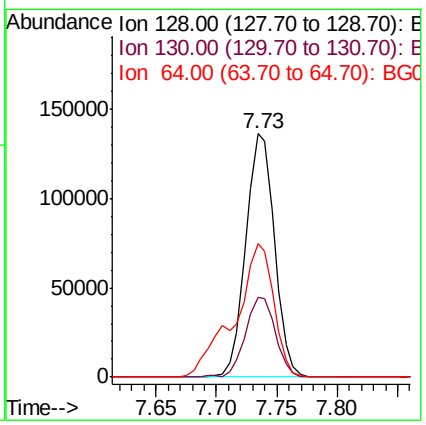


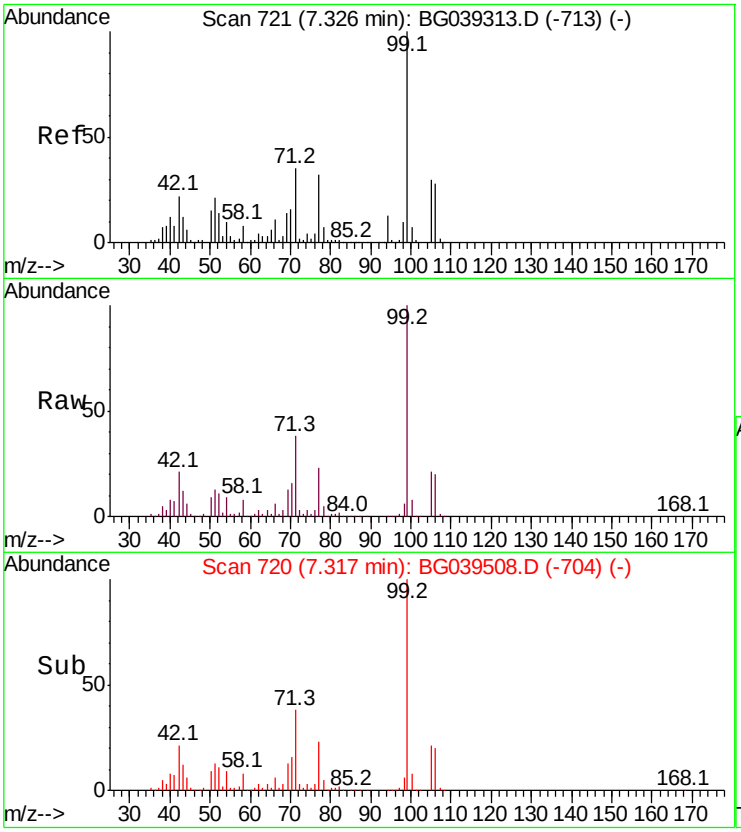


#8
2-Chlorophenol
Concen: 44.572 ng
RT: 7.73 min Scan# 791
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:128 Resp: 227135

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.9	52.9
64	54.8	38.7	78.7



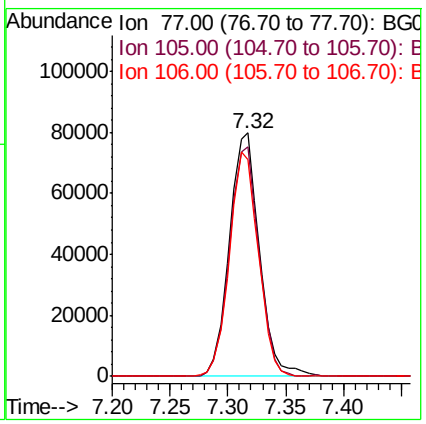


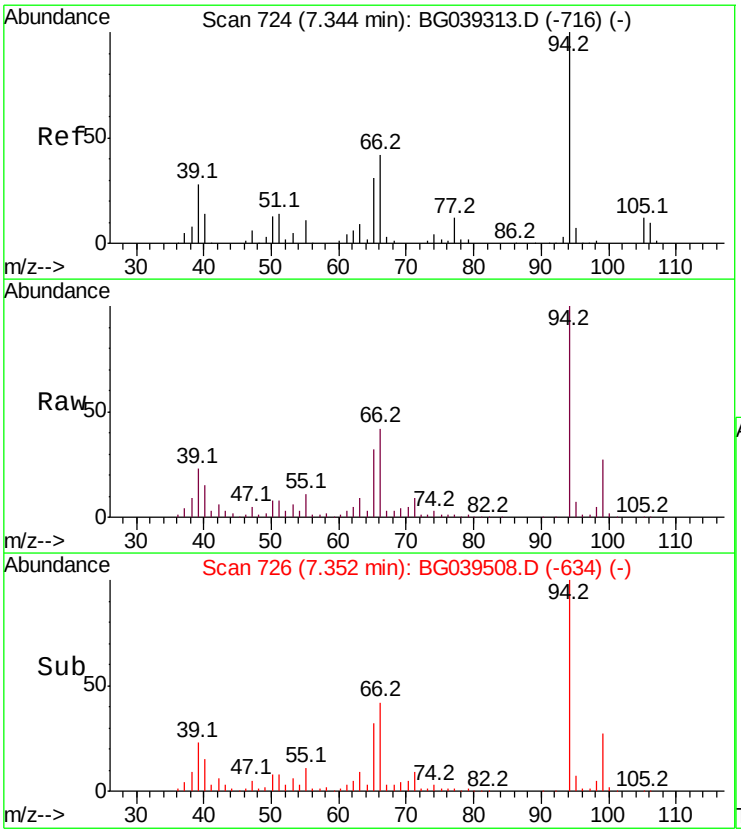
#9
Benzaldehyde
Concen: 42.598 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion: 77 Resp: 143332

Ion	Ratio	Lower	Upper
77	100		
105	94.4	74.5	114.5
106	88.8	68.0	108.0

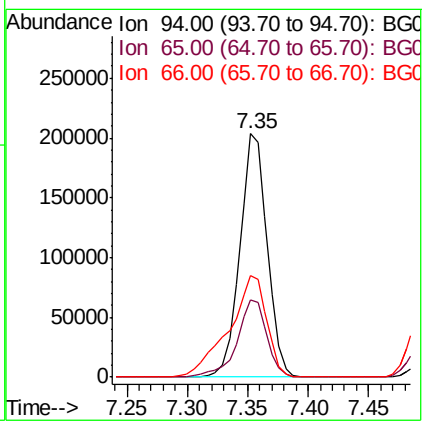


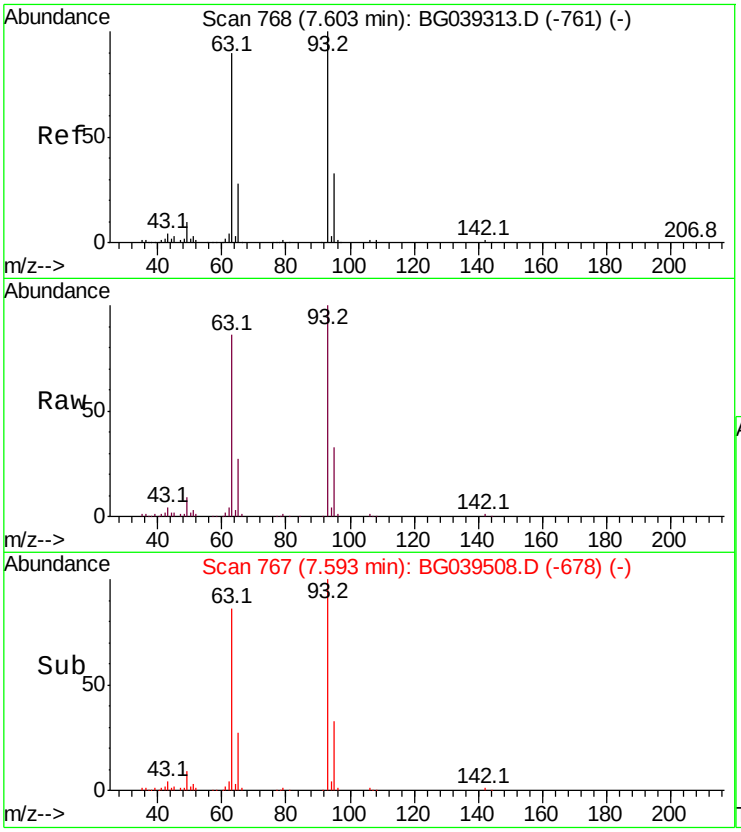


#10
Phenol
Concen: 44.749 ng
RT: 7.35 min Scan# 726
Delta R.T. 0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion: 94 Resp: 320108

Ion	Ratio	Lower	Upper
94	100		
65	31.8	11.7	51.7
66	41.5	23.7	63.7



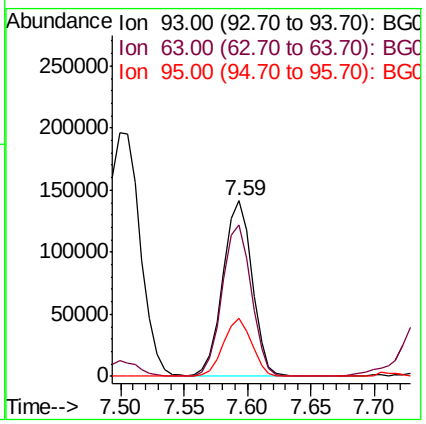


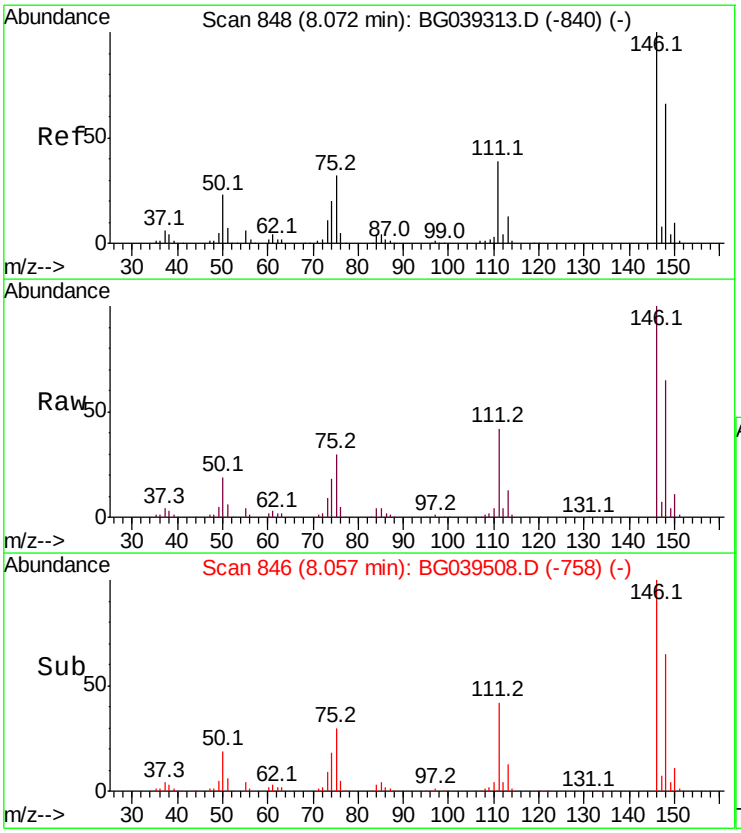
#11
bis(2-Chloroethyl)ether
Concen: 40.144 ng
RT: 7.59 min Scan# 767
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion: 93 Resp: 226917

Ion	Ratio	Lower	Upper
93	100		
63	86.3	69.5	109.5
95	33.3	12.7	52.7

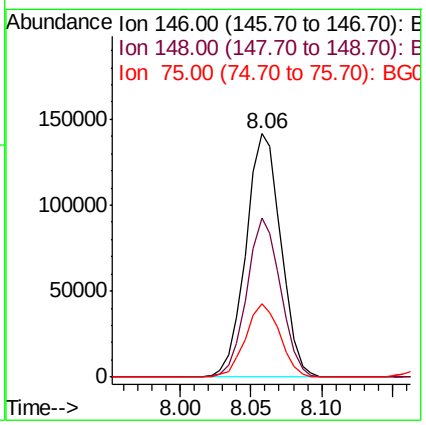


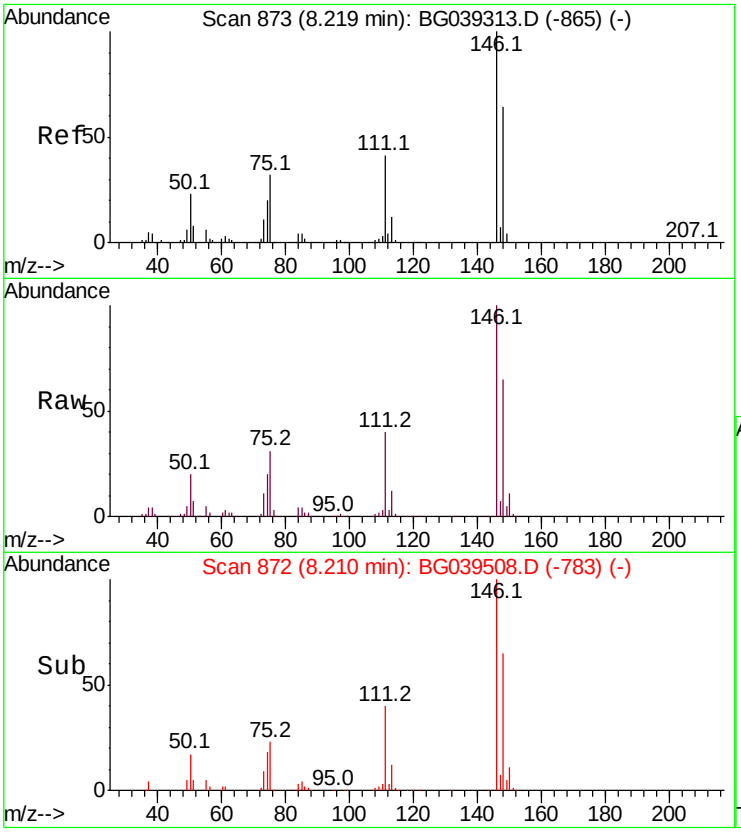


#12
1,3-Dichlorobenzene
Concen: 39.807 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:146 Resp: 245745

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.6	79.0
75	29.9	25.8	38.6



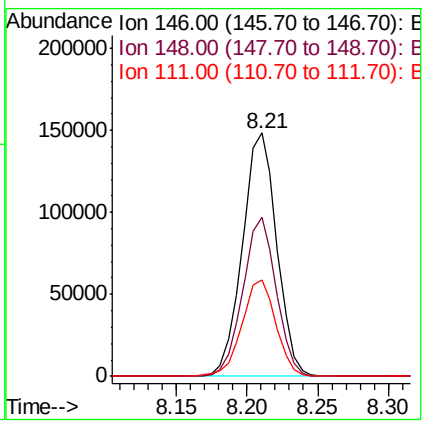


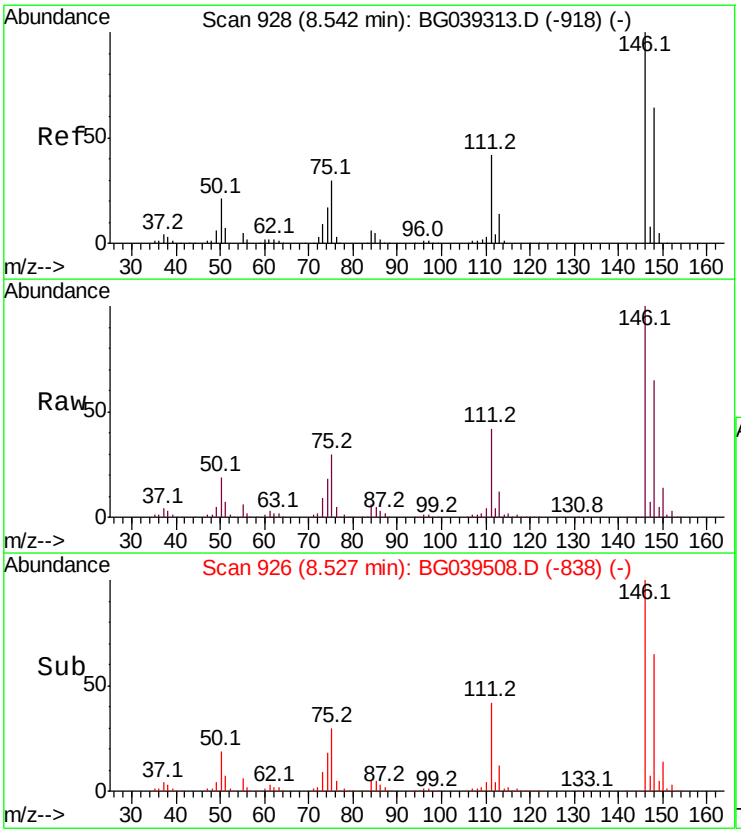
#13
1,4-Dichlorobenzene
Concen: 41.116 ng
RT: 8.21 min Scan# 872
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:146 Resp: 252989

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.1	76.7
111	39.6	32.6	48.8

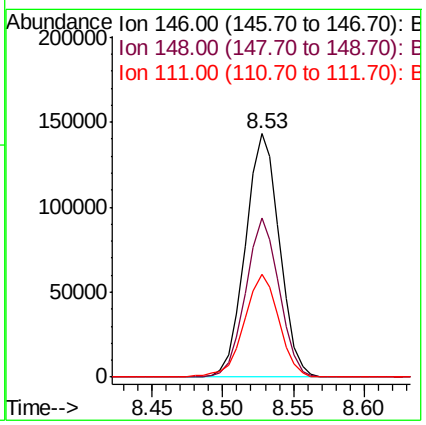


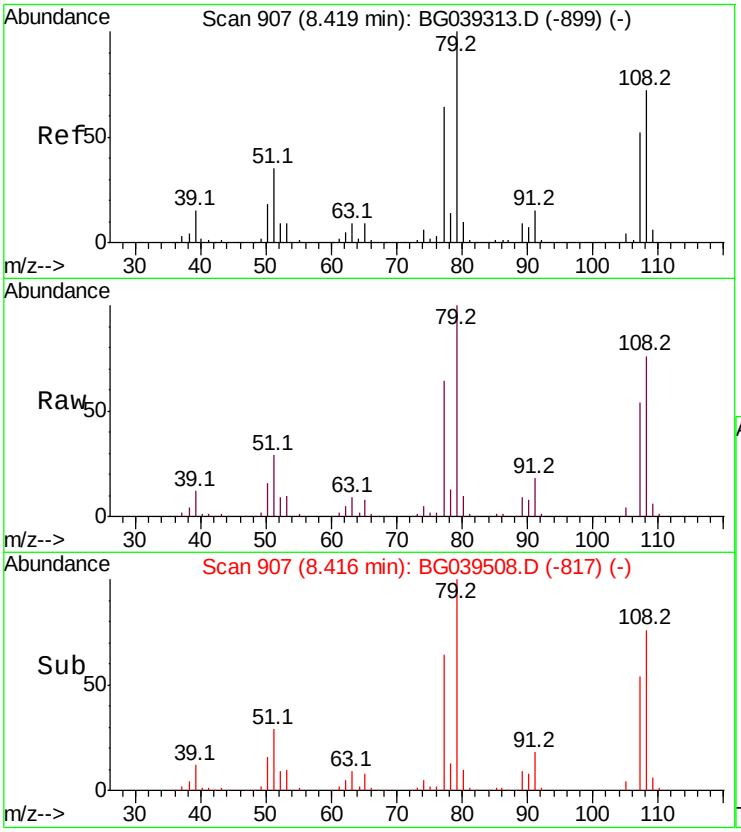


#14
1,2-Dichlorobenzene
Concen: 40.626 ng
RT: 8.53 min Scan# 926
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:146 Resp: 241996

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.5	77.3
111	42.2	33.8	50.6



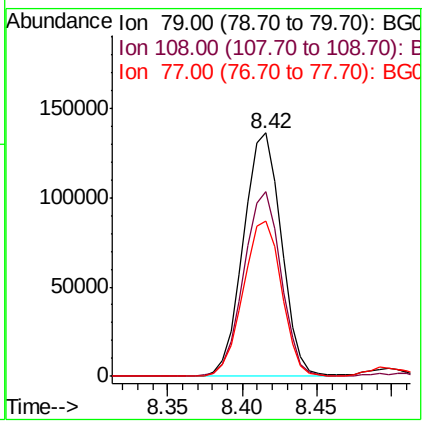


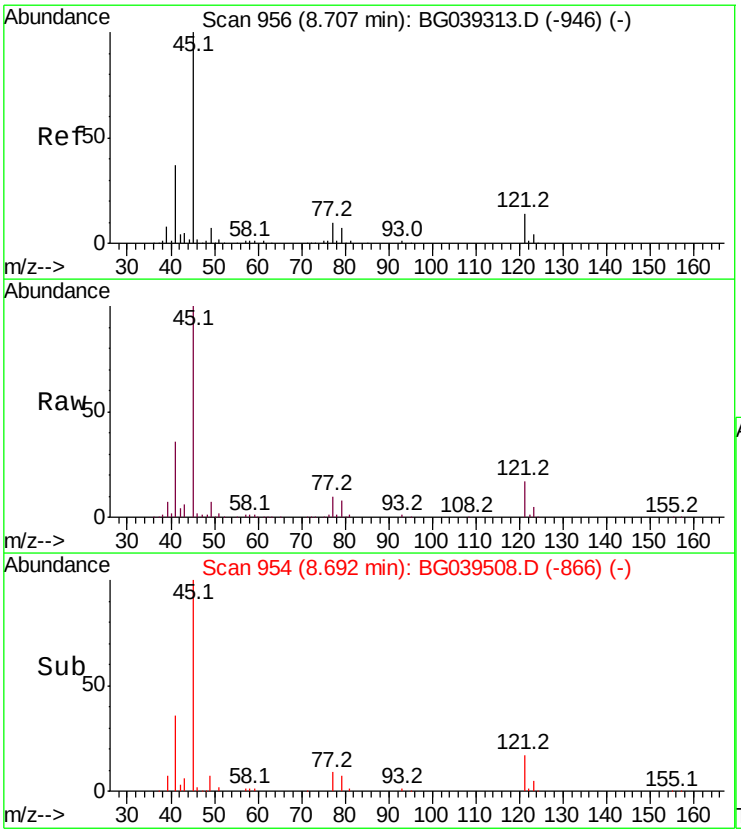
#15
Benzyl Alcohol
Concen: 44.357 ng
RT: 8.42 min Scan# 907
Delta R.T. -0.00 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion: 79 Resp: 238971

Ion	Ratio	Lower	Upper
79	100		
108	76.0	57.8	86.6
77	63.9	51.1	76.7

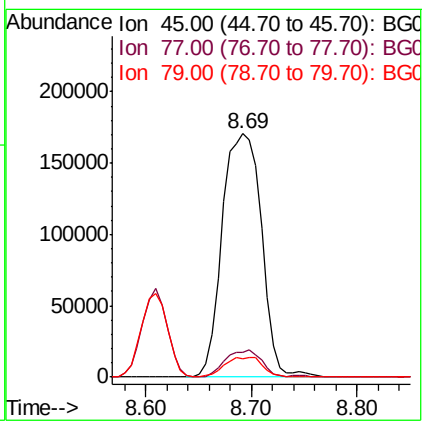


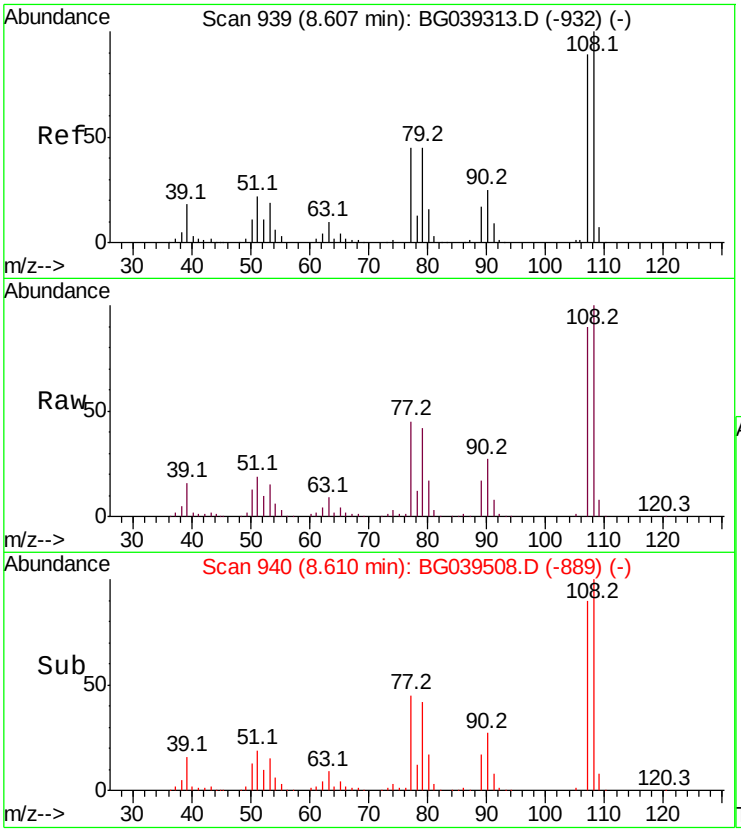


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.412 ng
RT: 8.69 min Scan# 954
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion: 45 Resp: 439264

Ion	Ratio	Lower	Upper
45	100		
77	10.2	0.0	30.0
79	7.8	0.0	27.5



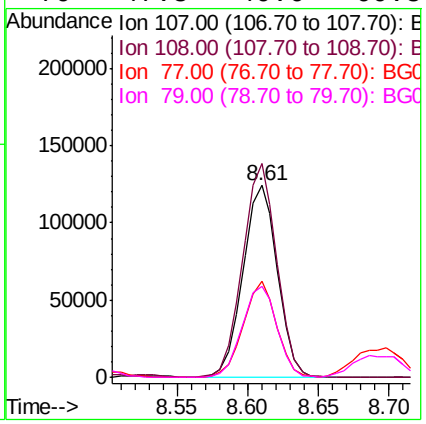


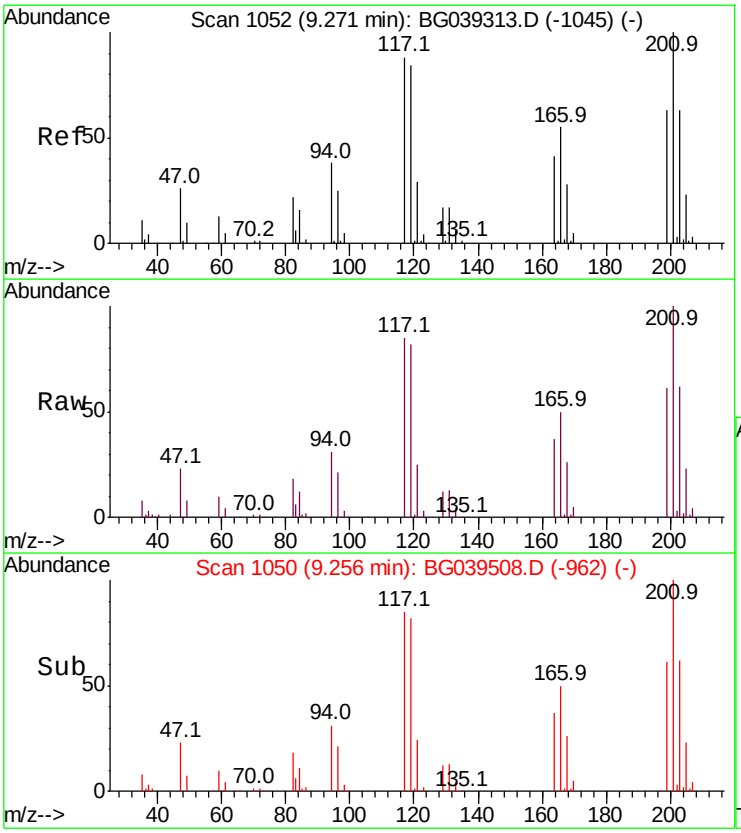
#17
2-Methylphenol
Concen: 46.029 ng
RT: 8.61 min Scan# 940
Delta R.T. 0.00 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:107 Resp: 213075

Ion	Ratio	Lower	Upper
107	100		
108	111.3	90.8	136.2
77	49.7	40.7	61.1
79	47.3	40.6	60.8

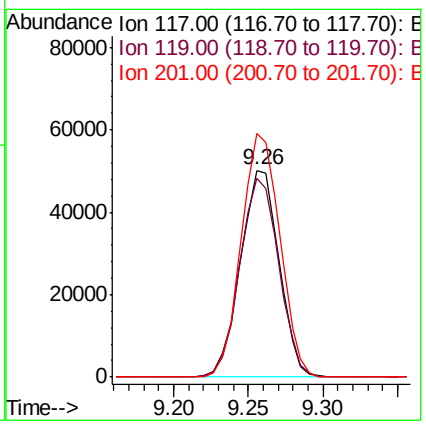


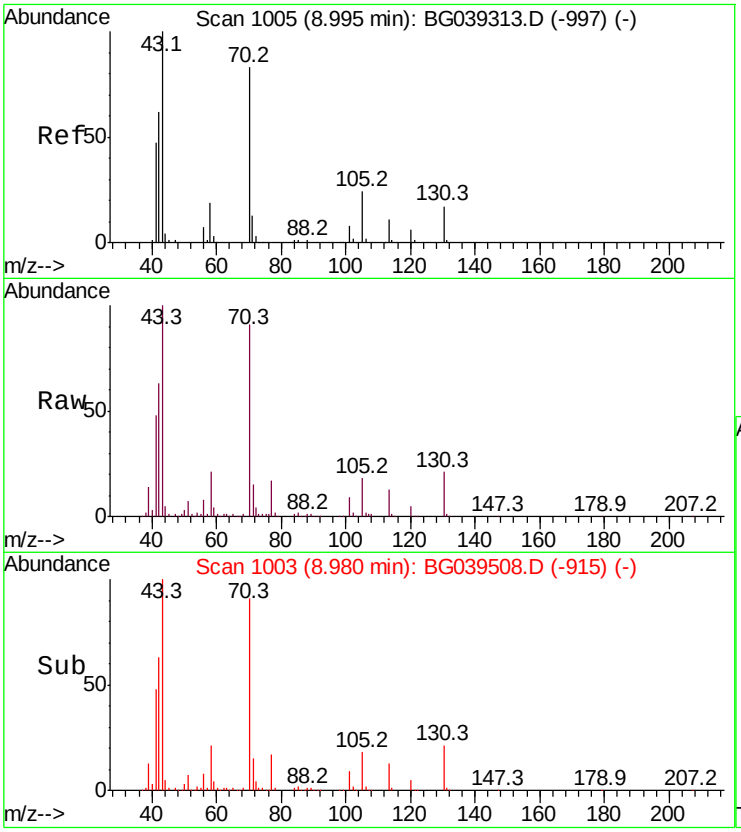


#18
Hexachloroethane
Concen: 42.215 ng
RT: 9.26 min Scan# 1050
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:117 Resp: 89365

Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.3	114.5
201	117.9	91.1	136.7



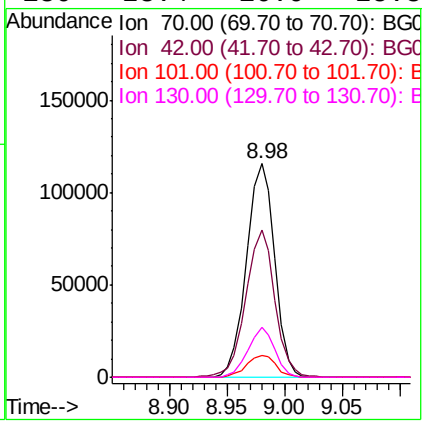


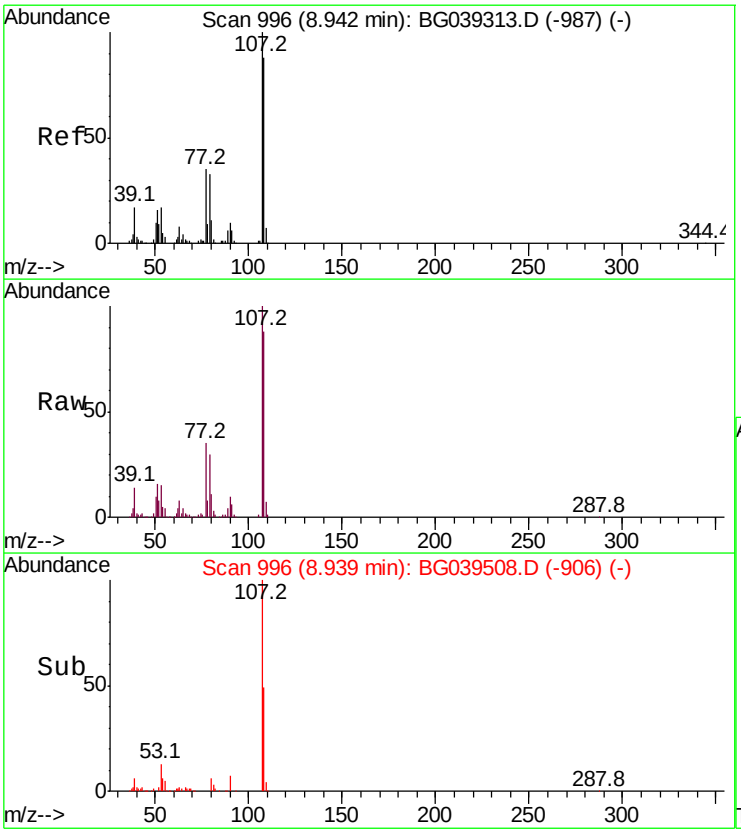
#19
n-Nitroso-di-n-propylamine
Concen: 40.453 ng
RT: 8.98 min Scan# 1003
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion: 70 Resp: 197032

Ion	Ratio	Lower	Upper
70	100		
42	69.1	60.4	90.6
101	10.4	7.5	11.3
130	23.4	16.9	25.3

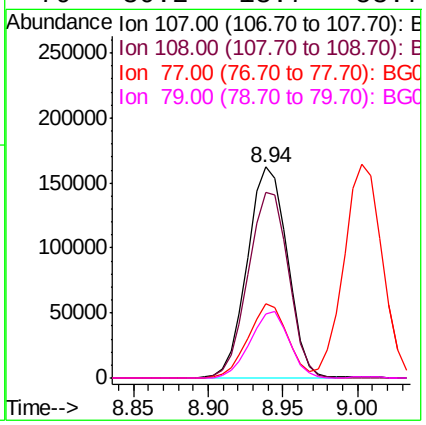


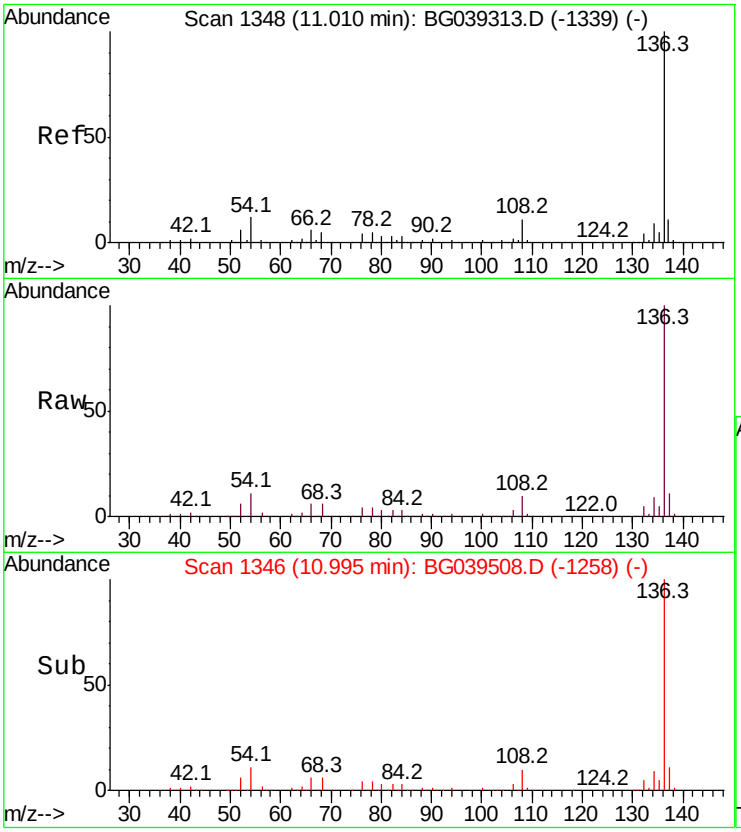


#20
3+4-Methylphenols
Concen: 47.257 ng
RT: 8.94 min Scan# 996
Delta R.T. -0.00 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:107 Resp: 301244

Ion	Ratio	Lower	Upper
107	100		
108	88.2	67.9	107.9
77	35.3	15.4	55.4
79	30.2	13.7	53.7



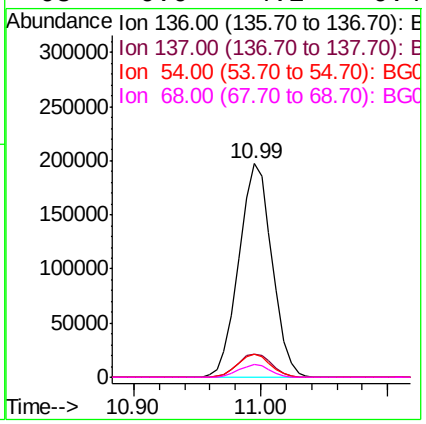


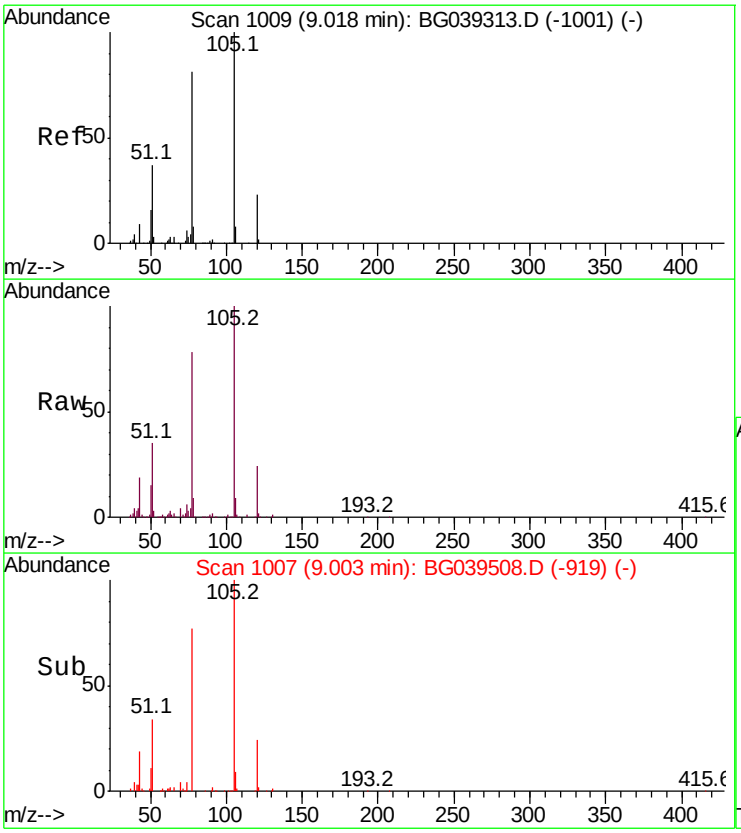
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.99 min Scan# 1346
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:136 Resp: 357066

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.1	13.7
54	10.5	9.4	14.2
68	6.0	4.2	6.4

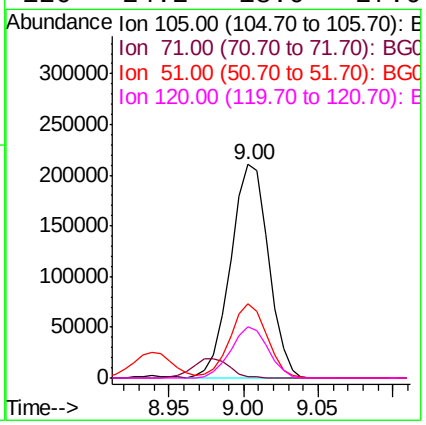


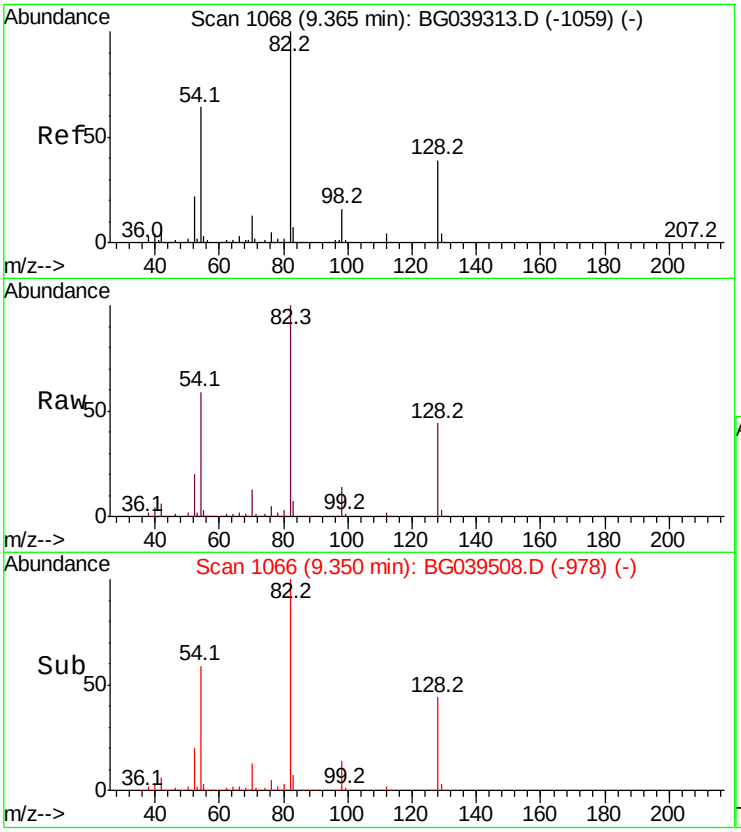


#22
Acetophenone
Concen: 38.790 ng
RT: 9.00 min Scan# 1007
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:105 Resp: 372045

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.8	1.2
51	34.9	30.2	45.2
120	24.2	18.0	27.0



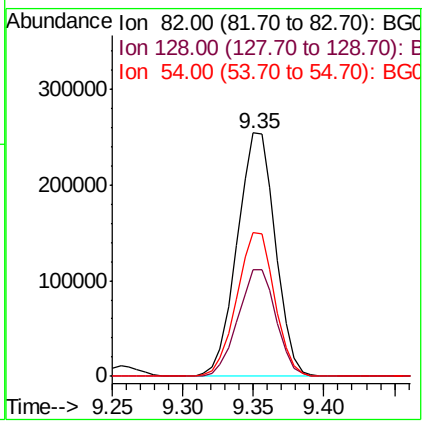


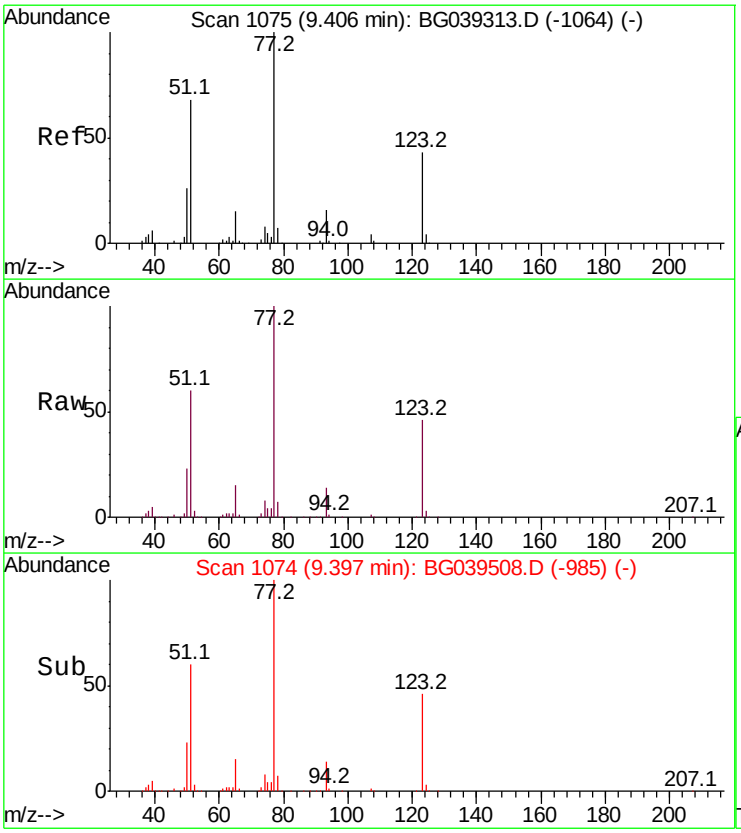
#23
Nitrobenzene-d5
Concen: 84.234 ng
RT: 9.35 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion: 82 Resp: 481452

Ion	Ratio	Lower	Upper
82	100		
128	43.6	31.3	46.9
54	59.0	50.9	76.3

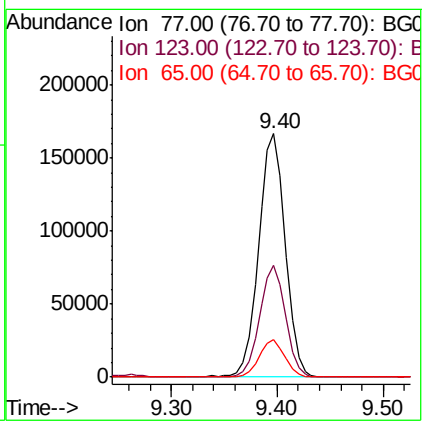


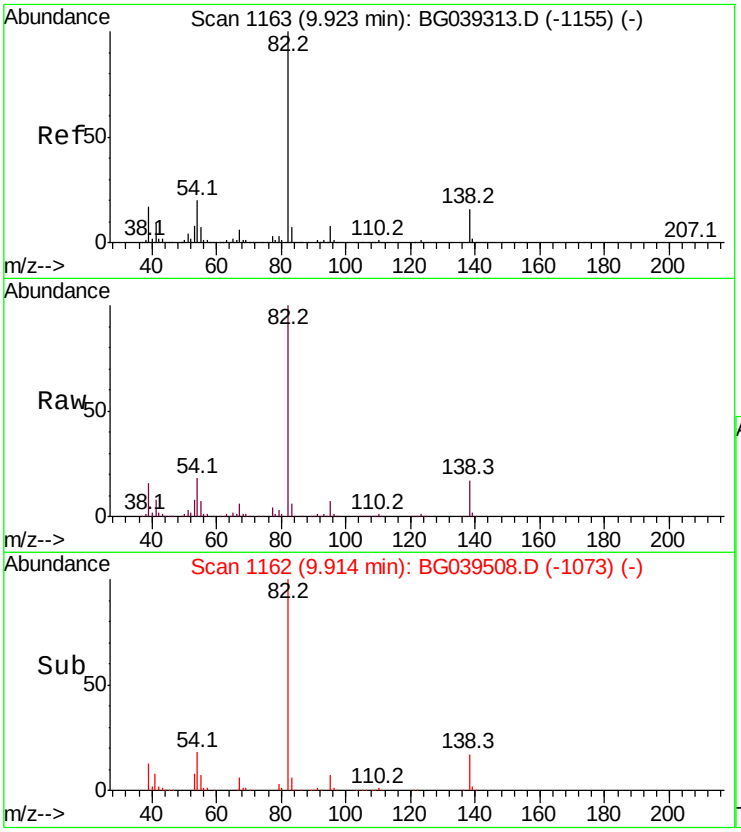


#24
Nitrobenzene
Concen: 46.985 ng
RT: 9.40 min Scan# 1074
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion: 77 Resp: 290123

Ion	Ratio	Lower	Upper
77	100		
123	45.8	34.1	51.1
65	15.2	12.3	18.5



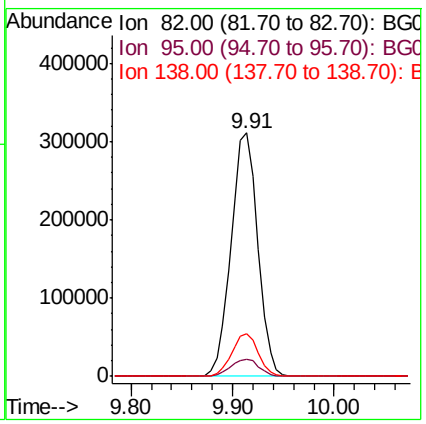


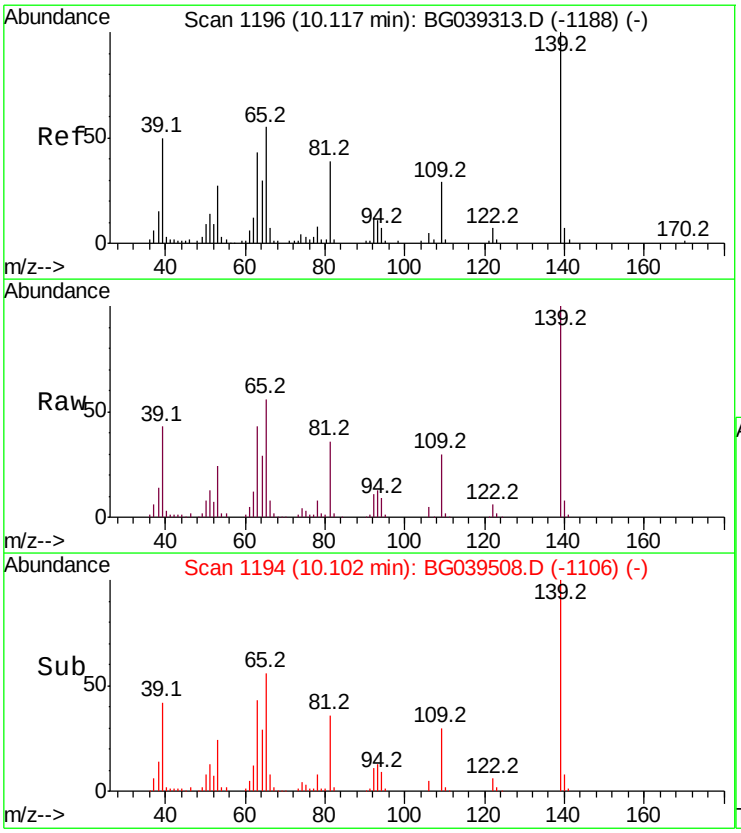
#25
Isophorone
Concen: 44.773 ng
RT: 9.91 min Scan# 1162
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion: 82 Resp: 567091

Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.2	9.2
138	17.3	13.0	19.4

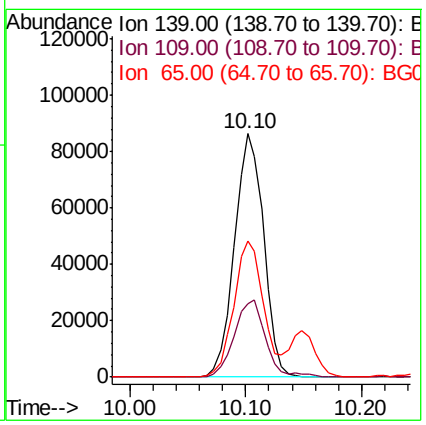


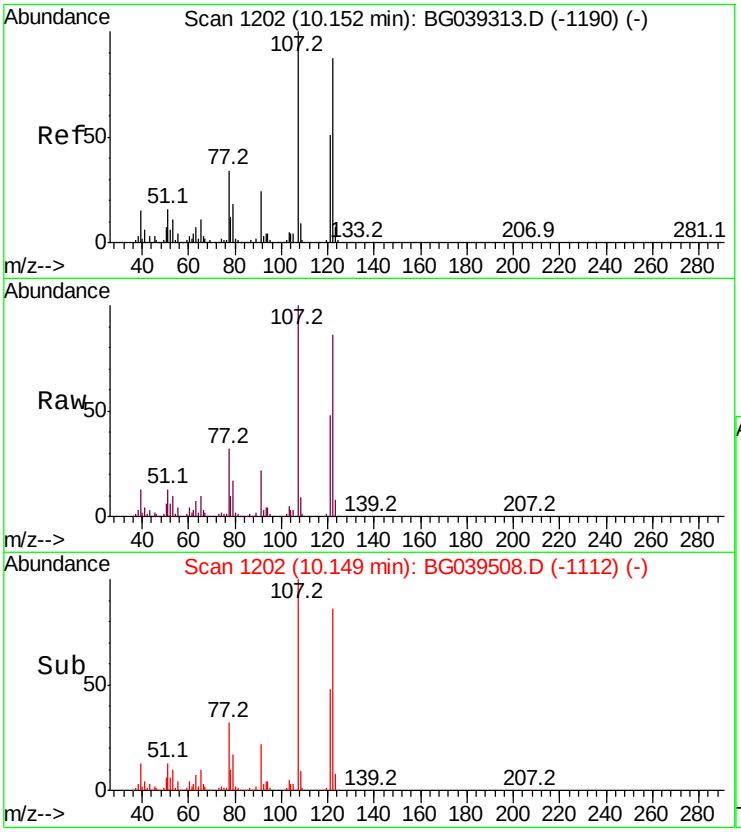


#26
2-Nitrophenol
Concen: 58.163 ng
RT: 10.10 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:139 Resp: 150411

Ion	Ratio	Lower	Upper
139	100		
109	30.2	23.4	35.0
65	56.1	44.3	66.5



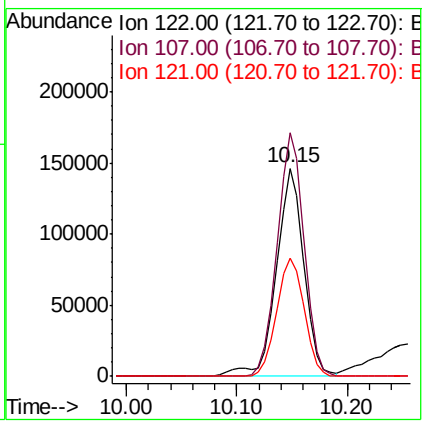


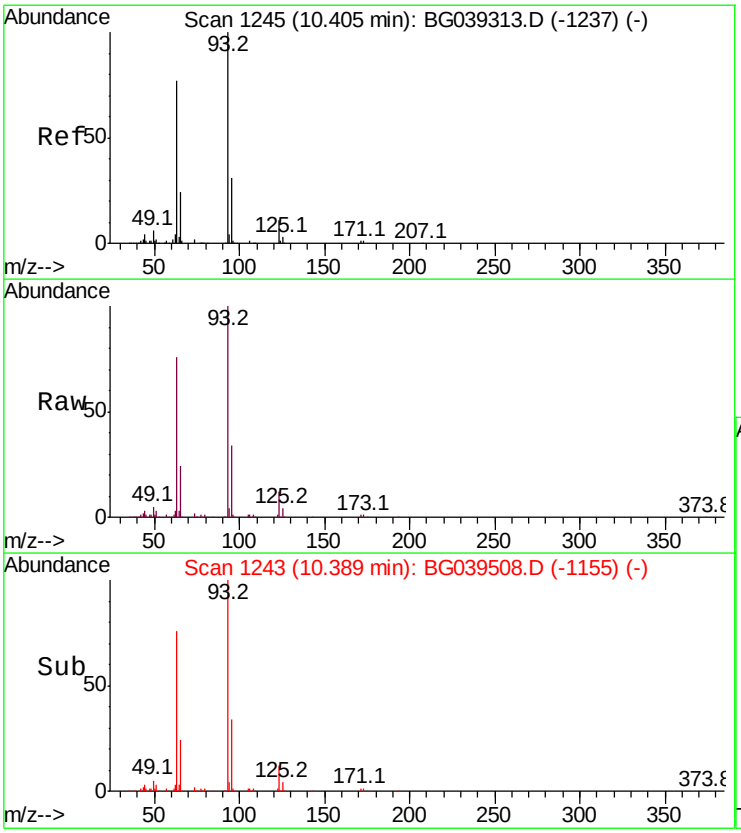
#27
2,4-Dimethylphenol
Concen: 49.055 ng
RT: 10.15 min Scan# 1202
Delta R.T. -0.00 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:122 Resp: 251340

Ion	Ratio	Lower	Upper
122	100		
107	116.9	91.7	137.5
121	56.5	46.4	69.6

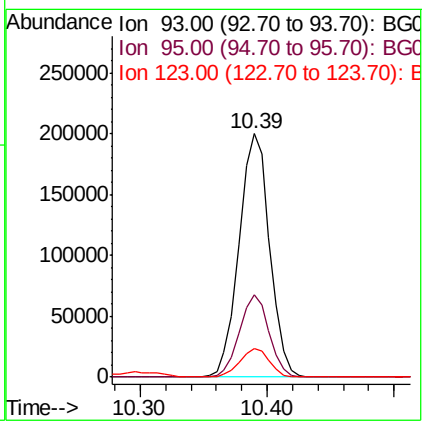


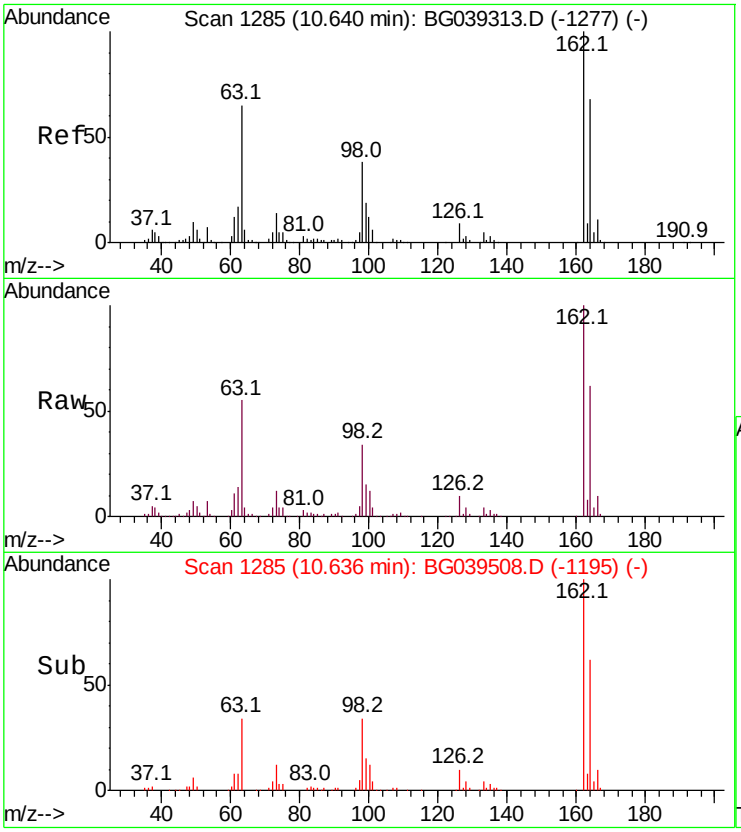


#28
bis(2-Chloroethoxy)methane
Concen: 42.787 ng
RT: 10.39 min Scan# 1243
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion: 93 Resp: 333800

Ion	Ratio	Lower	Upper
93	100		
95	33.9	25.0	37.4
123	12.0	8.6	12.8



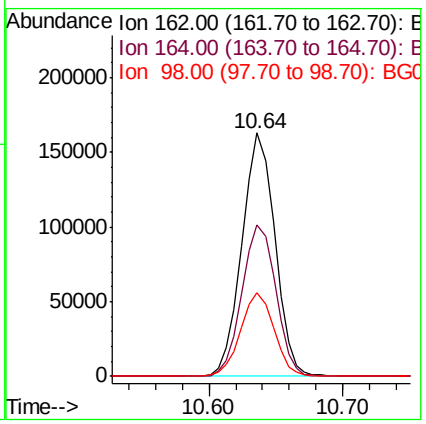


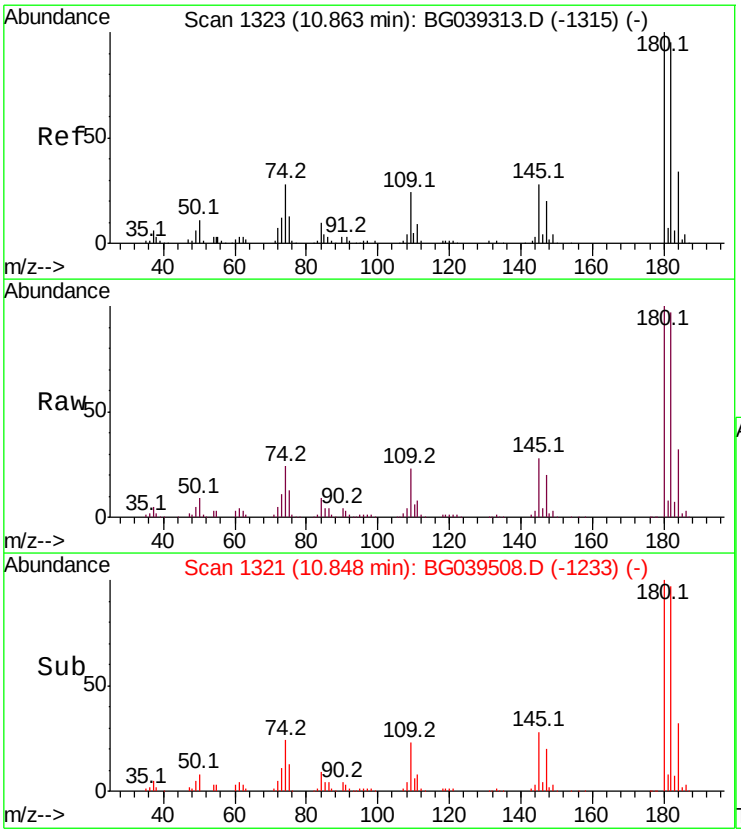
#29
2,4-Dichlorophenol
Concen: 49.764 ng
RT: 10.64 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:162 Resp: 278665

Ion	Ratio	Lower	Upper
162	100		
164	62.2	48.1	88.1
98	34.5	18.1	58.1

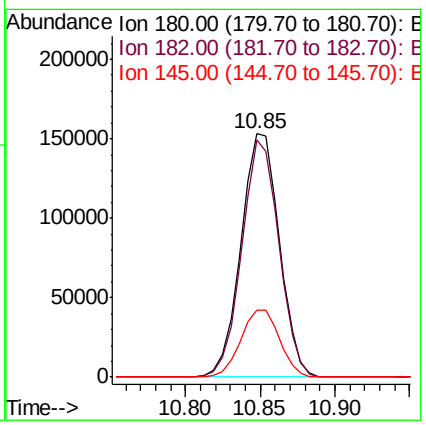


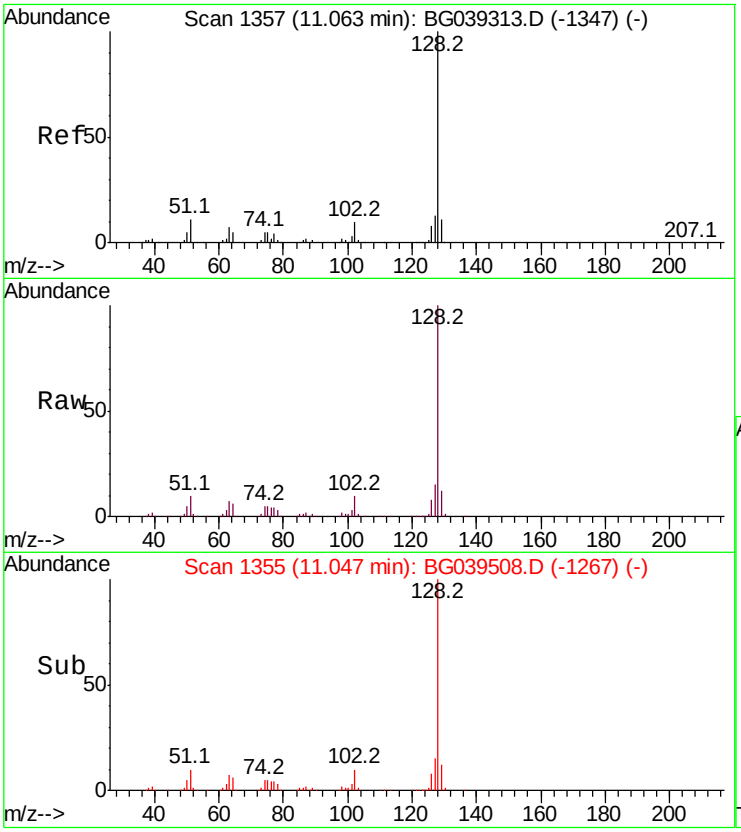


#30
1,2,4-Trichlorobenzene
Concen: 43.245 ng
RT: 10.85 min Scan# 1321
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:180 Resp: 271880

Ion	Ratio	Lower	Upper
180	100		
182	97.2	76.0	114.0
145	27.7	22.7	34.1



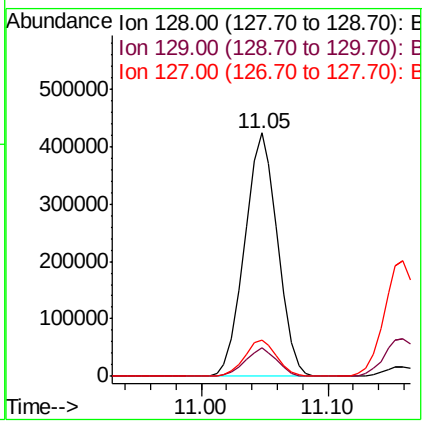


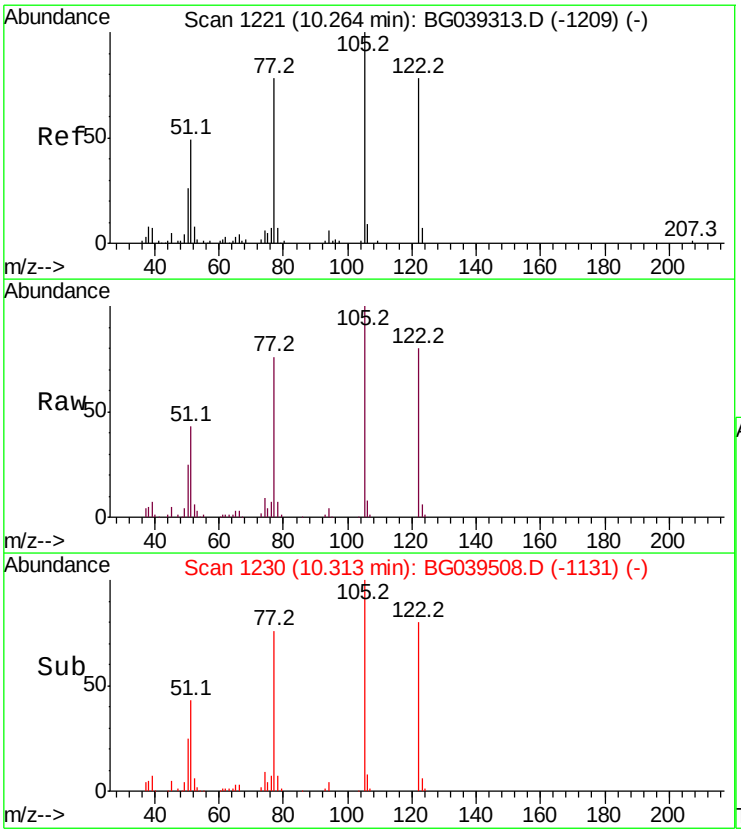
#31
Naphthalene
Concen: 43.060 ng
RT: 11.05 min Scan# 1355
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:128 Resp: 762761

Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.7	13.1
127	14.8	10.8	16.2

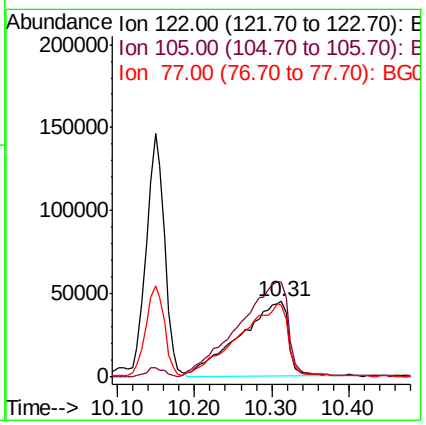


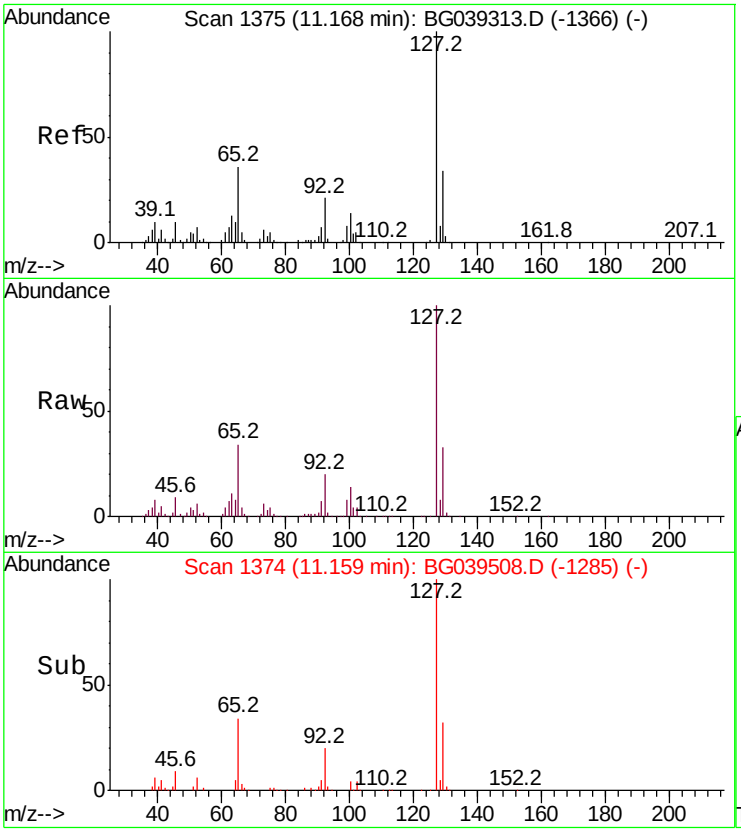


#32
Benzoic acid
Concen: 56.828 ng
RT: 10.31 min Scan# 1230
Delta R.T. 0.05 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:122 Resp: 197517

Ion	Ratio	Lower	Upper
122	100		
105	125.7	101.8	141.8
77	95.0	76.3	116.3



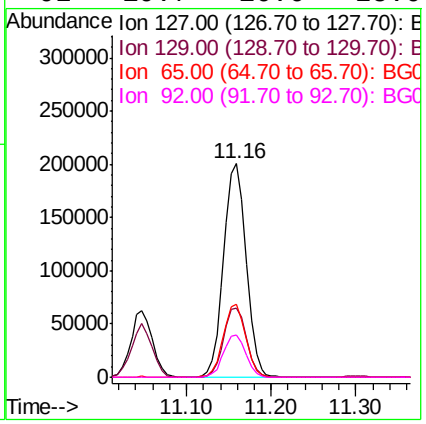


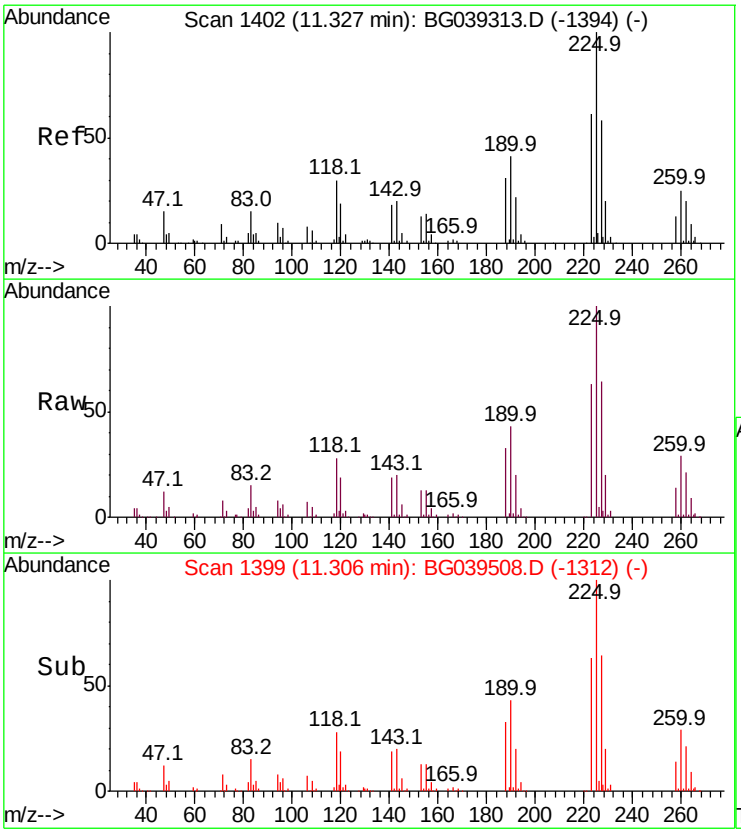
#33
4-Chloroaniline
Concen: 44.773 ng
RT: 11.16 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:127 Resp: 367735

Ion	Ratio	Lower	Upper
127	100		
129	32.5	27.0	40.4
65	33.9	28.8	43.2
92	19.7	16.6	25.0

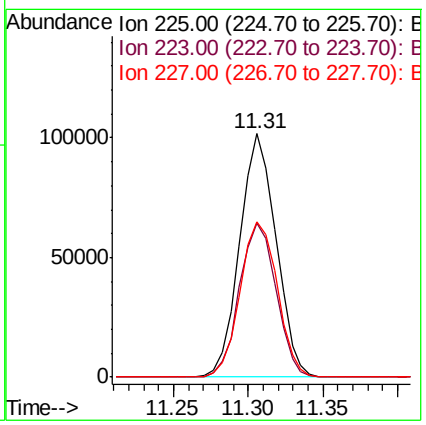


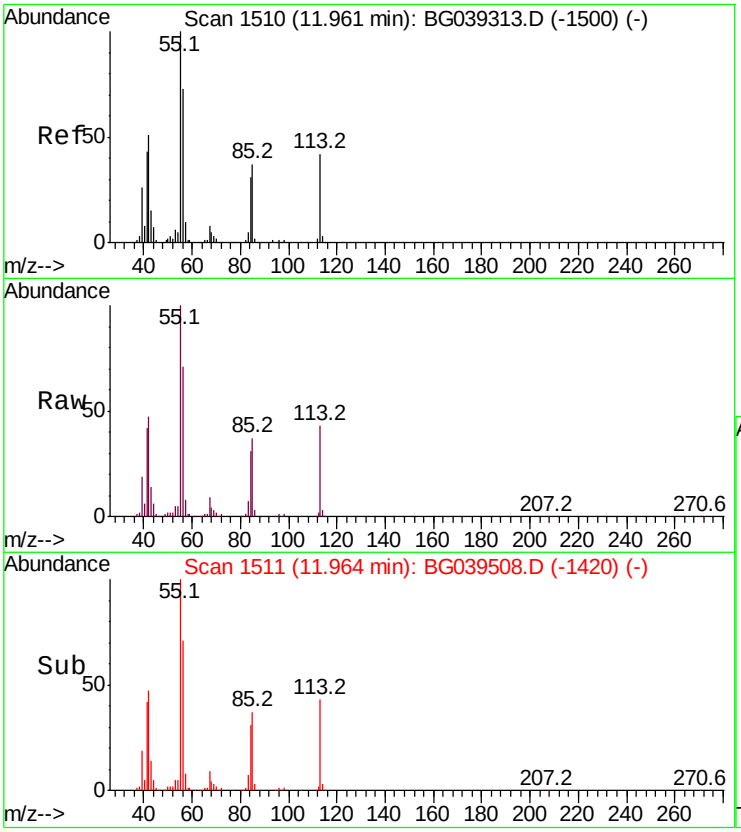


#34
Hexachlorobutadiene
Concen: 40.974 ng
RT: 11.31 min Scan# 1399
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:225 Resp: 171313

Ion	Ratio	Lower	Upper
225	100		
223	63.1	49.0	73.6
227	63.8	46.3	69.5



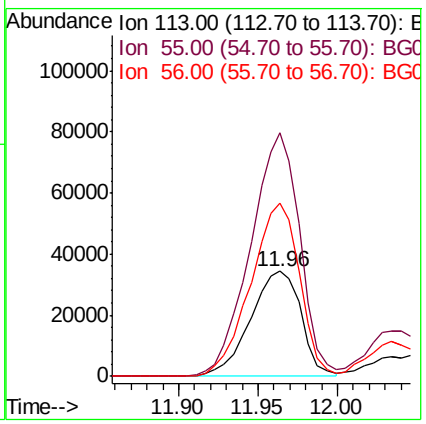


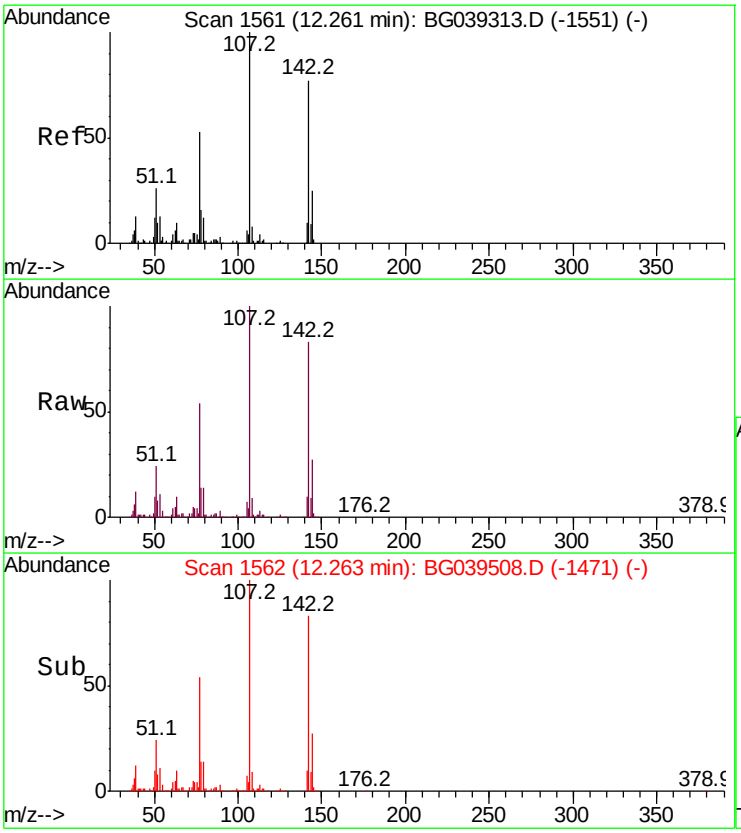
#35
Caprolactam
Concen: 32.830 ng
RT: 11.96 min Scan# 1511
Delta R.T. 0.00 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:113 Resp: 76074

Ion	Ratio	Lower	Upper
113	100		
55	232.0	216.9	256.9
56	165.6	152.6	192.6

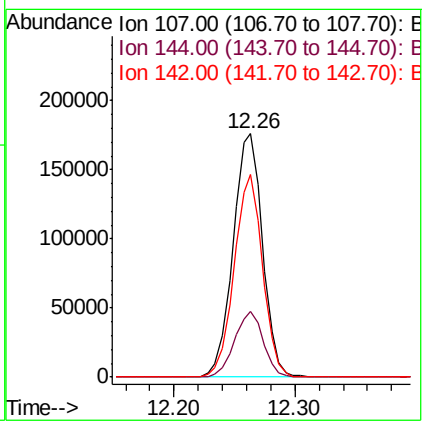


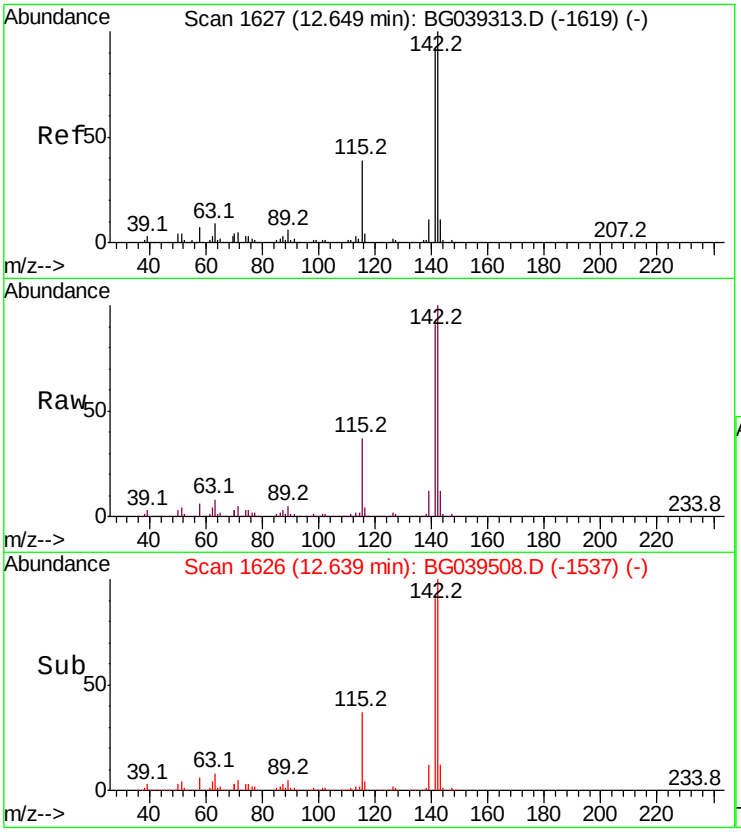


#36
4-Chloro-3-methylphenol
Concen: 46.260 ng
RT: 12.26 min Scan# 1562
Delta R.T. 0.00 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:107 Resp: 299585

Ion	Ratio	Lower	Upper
107	100		
144	27.1	20.2	30.2
142	83.4	61.4	92.2



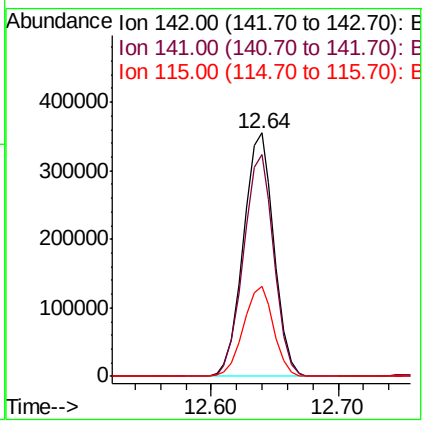


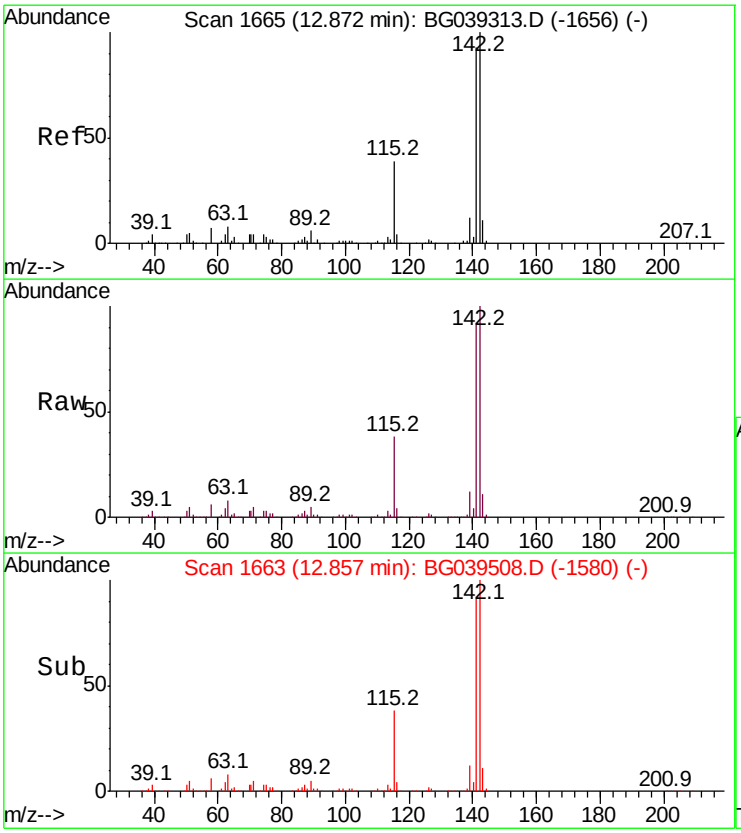
#37
2-Methylnaphthalene
Concen: 45.069 ng
RT: 12.64 min Scan# 1626
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:142 Resp: 591297

Ion	Ratio	Lower	Upper
142	100		
141	91.1	73.5	110.3
115	36.9	30.8	46.2

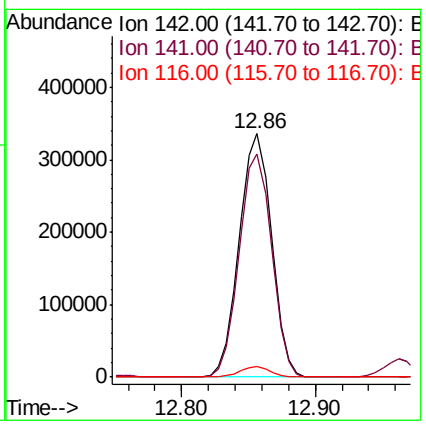


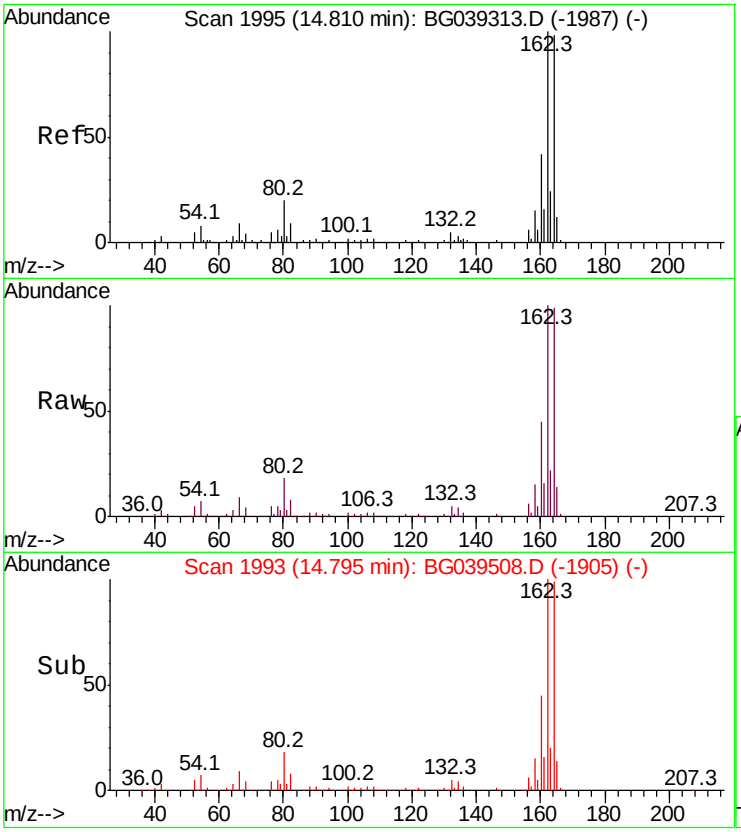


#38
1-Methylnaphthalene
Concen: 44.373 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:142 Resp: 561179

Ion	Ratio	Lower	Upper
142	100		
141	91.8	74.2	111.4
116	4.2	3.0	4.6



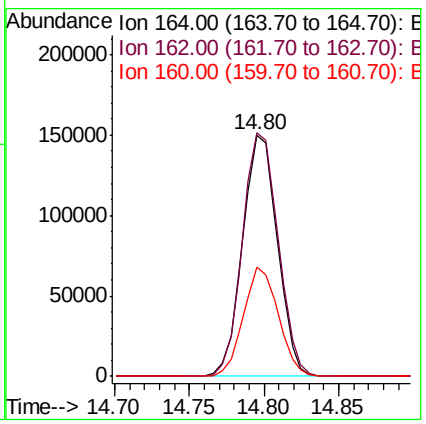


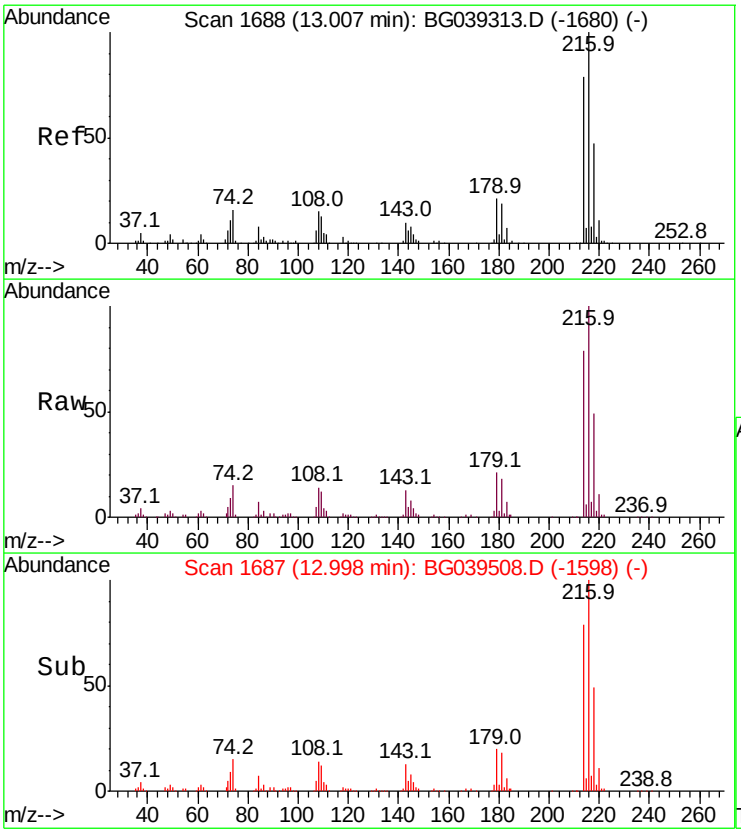
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.80 min Scan# 1993
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:164 Resp: 241552

Ion	Ratio	Lower	Upper
164	100		
162	101.0	81.6	122.4
160	45.1	34.2	51.2

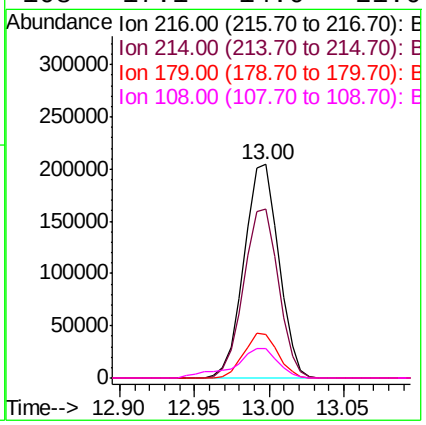


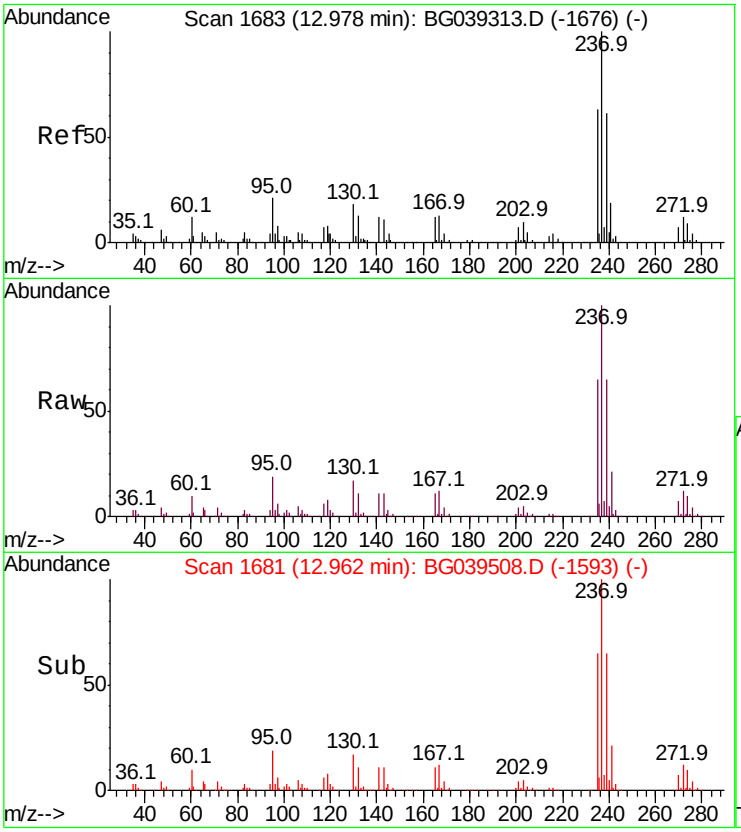


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.750 ng
RT: 13.00 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:216 Resp: 328555

Ion	Ratio	Lower	Upper
216	100		
214	79.4	62.6	94.0
179	20.4	16.6	25.0
108	17.1	14.0	21.0



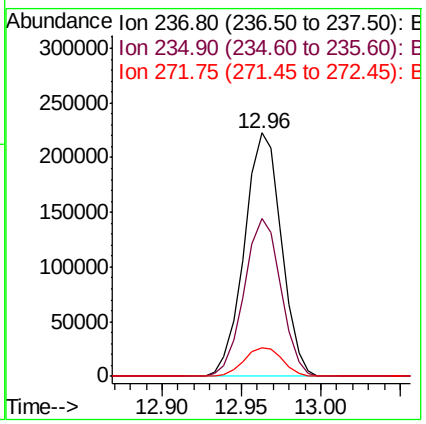


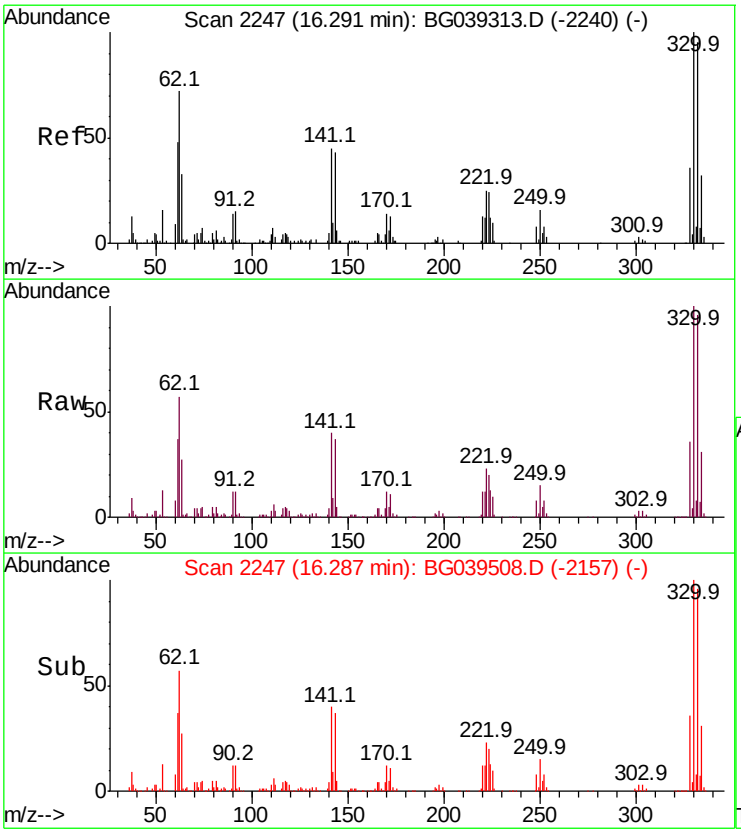
#41
Hexachlorocyclopentadiene
Concen: 86.231 ng
RT: 12.96 min Scan# 1681
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:237 Resp: 361131

Ion	Ratio	Lower	Upper
237	100		
235	64.7	43.3	83.3
272	11.8	0.0	32.3

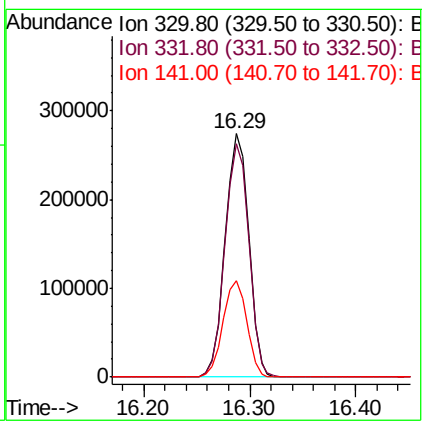


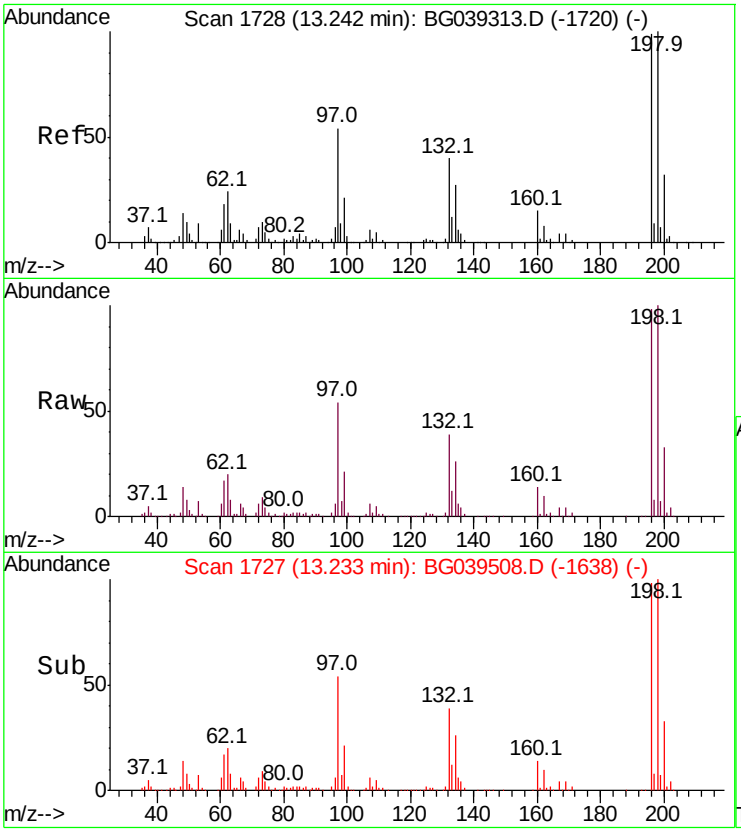


#42
2,4,6-Tribromophenol
Concen: 163.397 ng
RT: 16.29 min Scan# 2247
Delta R.T. -0.00 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:330 Resp: 425011

Ion	Ratio	Lower	Upper
330	100		
332	96.8	75.7	113.5
141	40.0	35.6	53.4



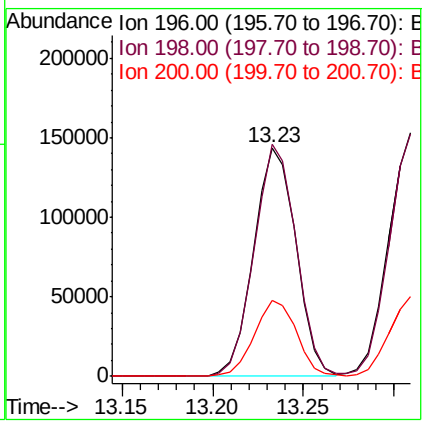


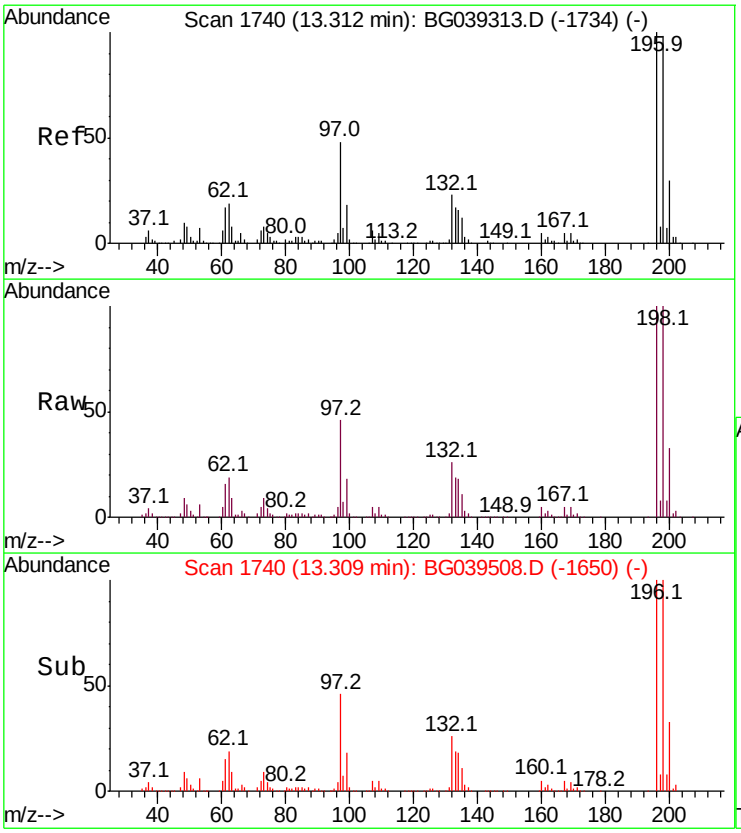
#43
2,4,6-Trichlorophenol
Concen: 49.357 ng
RT: 13.23 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:196 Resp: 233232

Ion	Ratio	Lower	Upper
196	100		
198	101.7	80.6	121.0
200	33.1	26.1	39.1

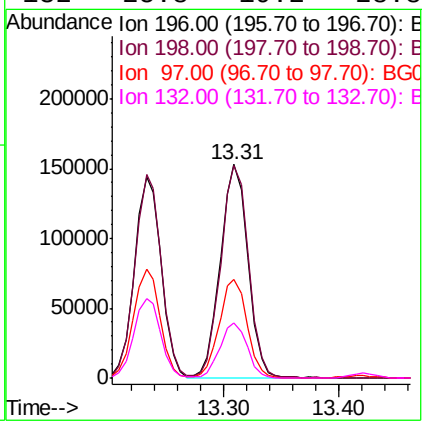


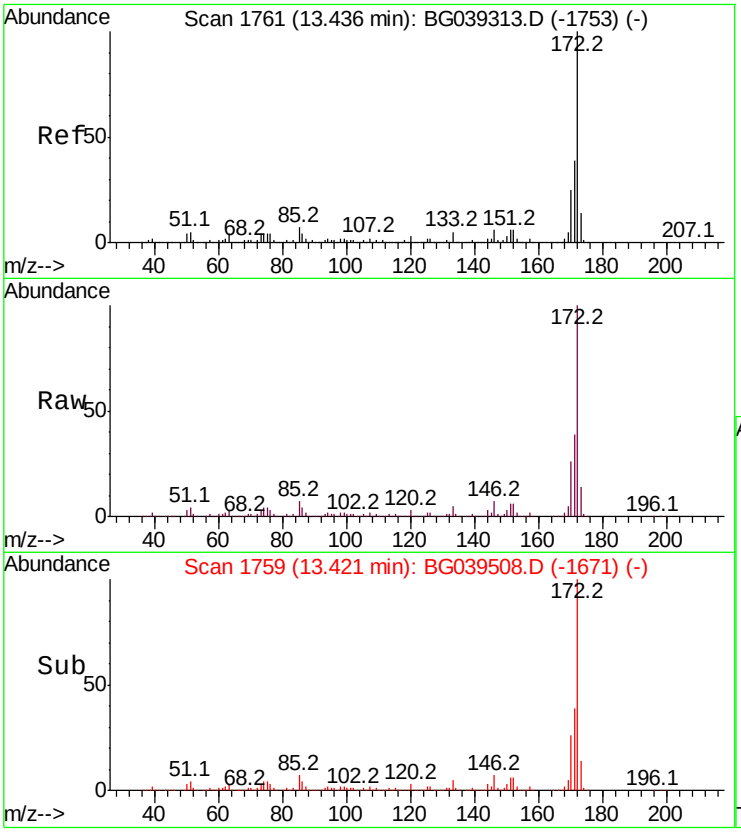


#44
2,4,5-Trichlorophenol
Concen: 50.901 ng
RT: 13.31 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:196 Resp: 252096

Ion	Ratio	Lower	Upper
196	100		
198	99.7	78.5	117.7
97	46.5	38.4	57.6
132	25.8	19.2	28.8



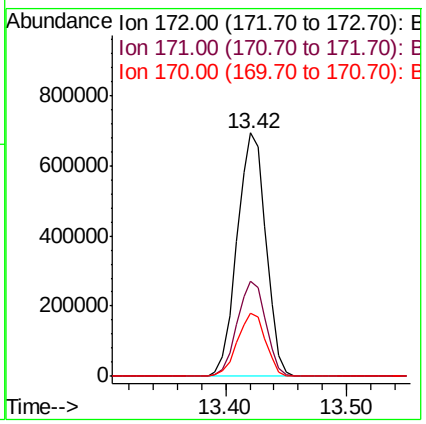


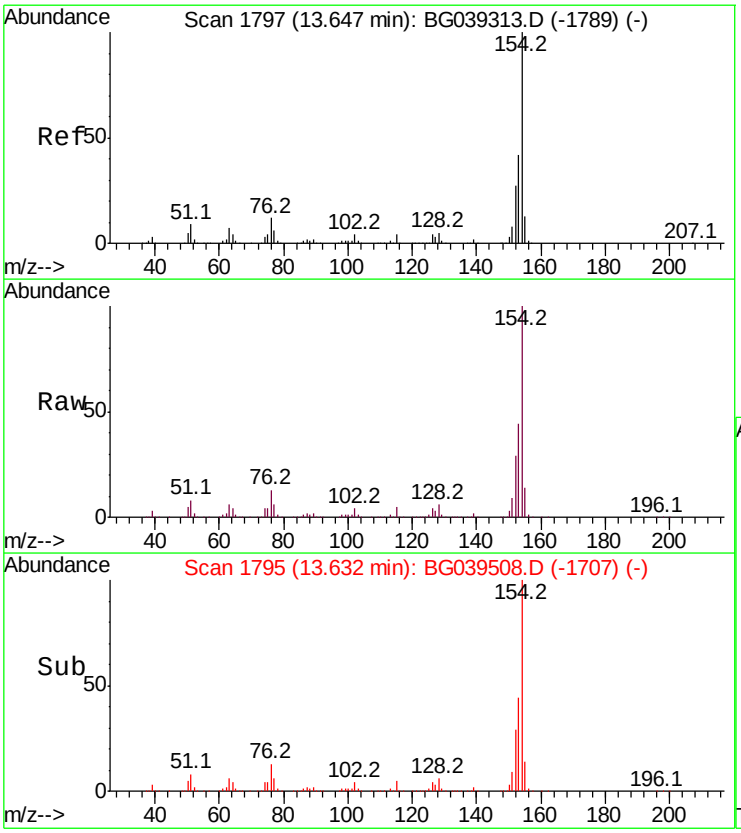
#45
2-Fluorobiphenyl
Concen: 68.237 ng
RT: 13.42 min Scan# 1759
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:172 Resp: 1148991

Ion	Ratio	Lower	Upper
172	100		
171	39.1	30.8	46.2
170	25.9	20.2	30.4

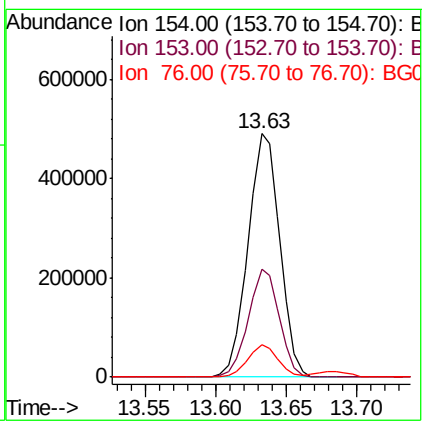


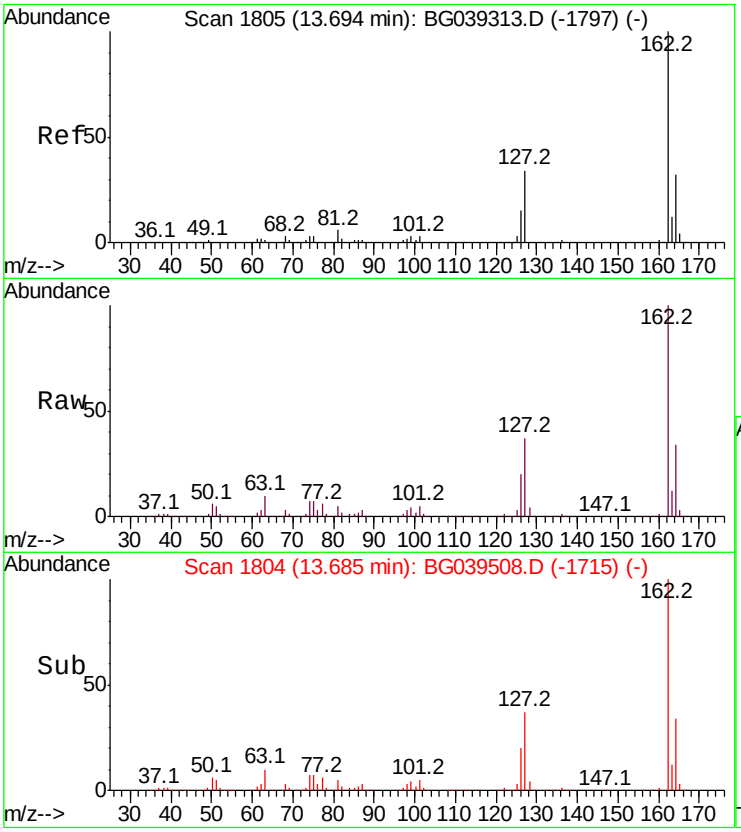


#46
1,1'-Biphenyl
Concen: 38.625 ng
RT: 13.63 min Scan# 1795
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:154 Resp: 776266

Ion	Ratio	Lower	Upper
154	100		
153	44.4	22.1	62.1
76	13.2	0.0	32.4



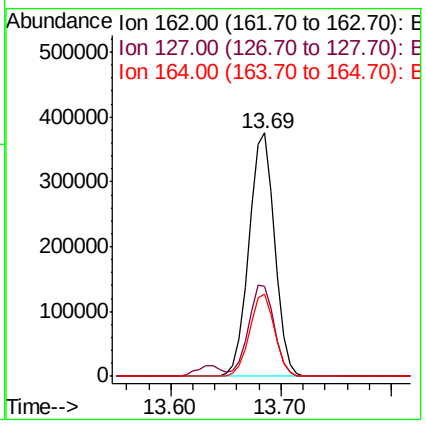


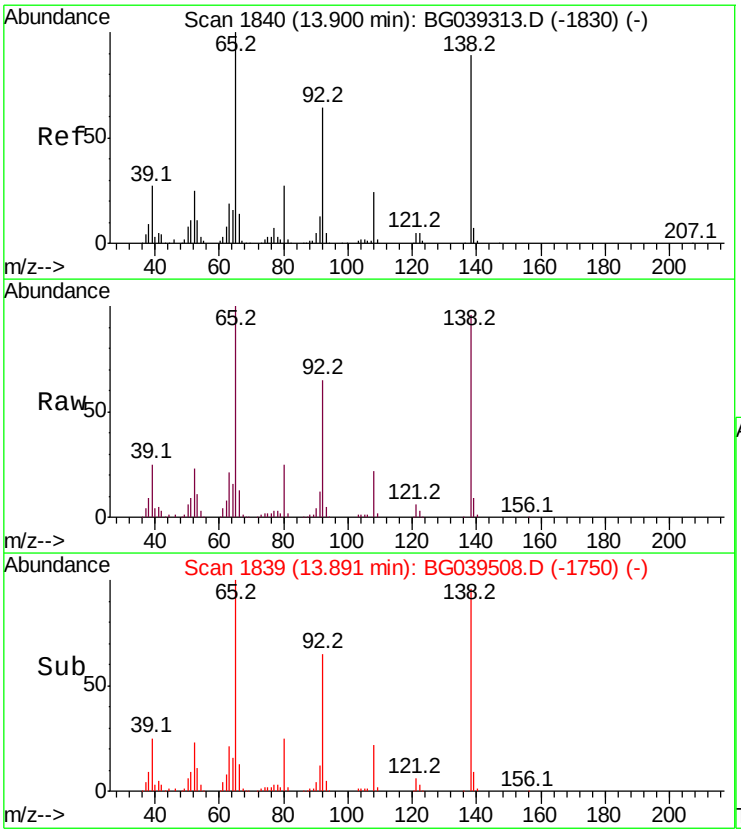
#47
2-Chloronaphthalene
Concen: 40.511 ng
RT: 13.69 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:162 Resp: 612491

Ion	Ratio	Lower	Upper
162	100		
127	36.7	31.0	46.6
164	34.0	25.7	38.5

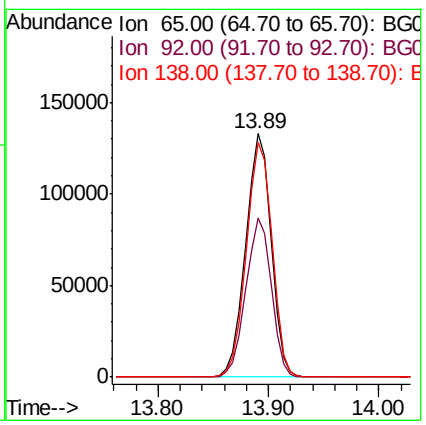


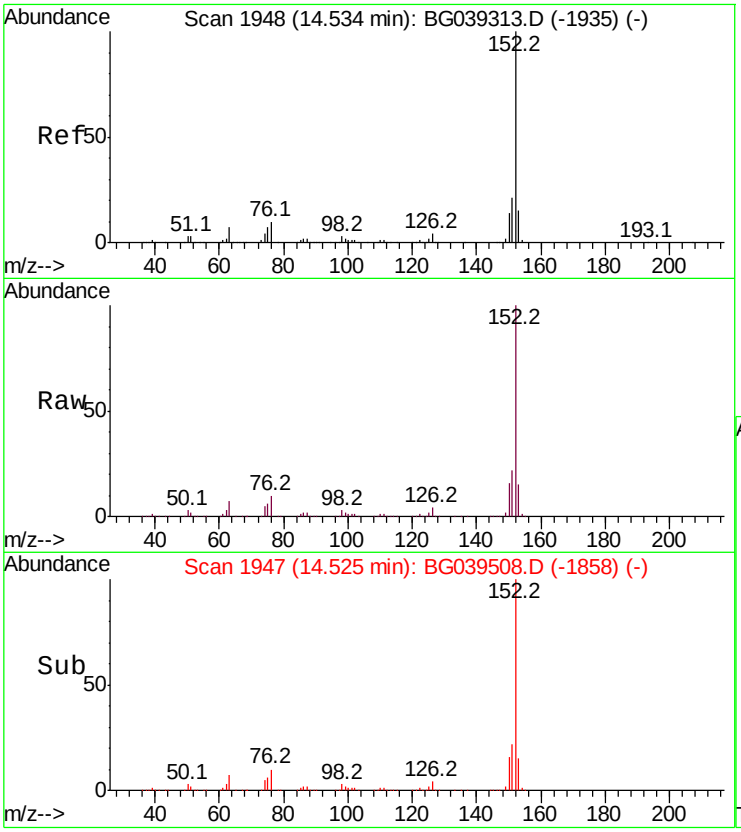


#48
2-Nitroaniline
Concen: 49.473 ng
RT: 13.89 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion: 65 Resp: 216206

Ion	Ratio	Lower	Upper
65	100		
92	65.2	51.4	77.2
138	96.2	71.4	107.2



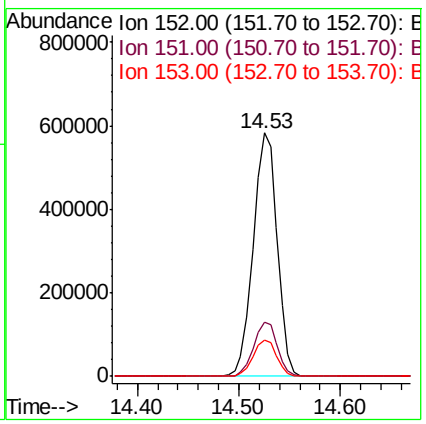


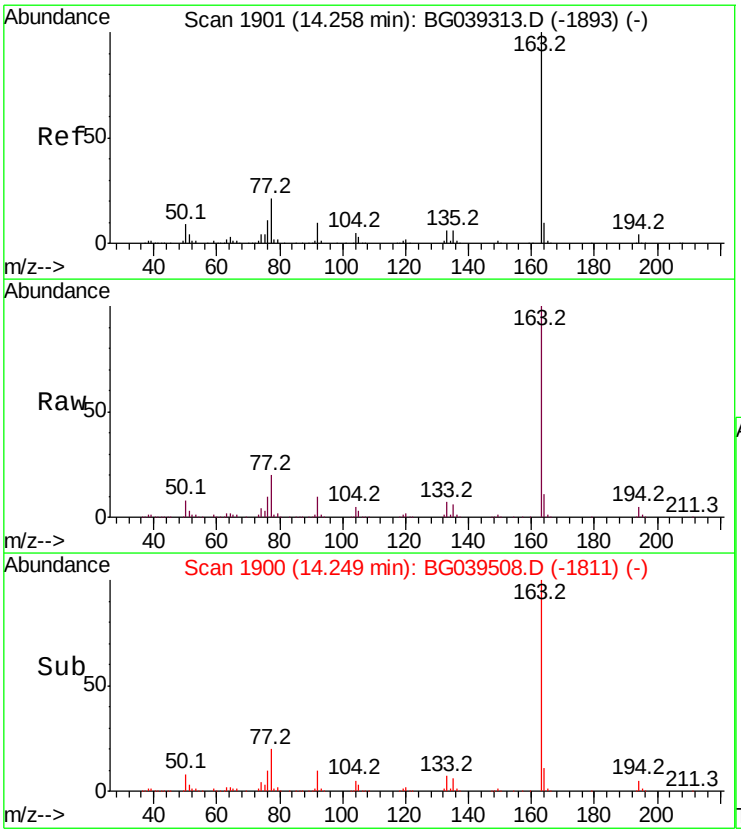
#49
Acenaphthylene
Concen: 41.984 ng
RT: 14.53 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:152 Resp: 957804

Ion	Ratio	Lower	Upper
152	100		
151	22.0	16.8	25.2
153	14.6	11.7	17.5

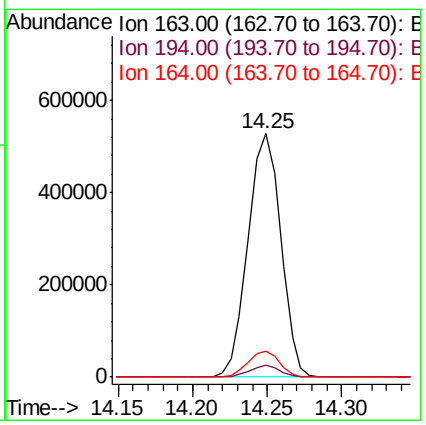


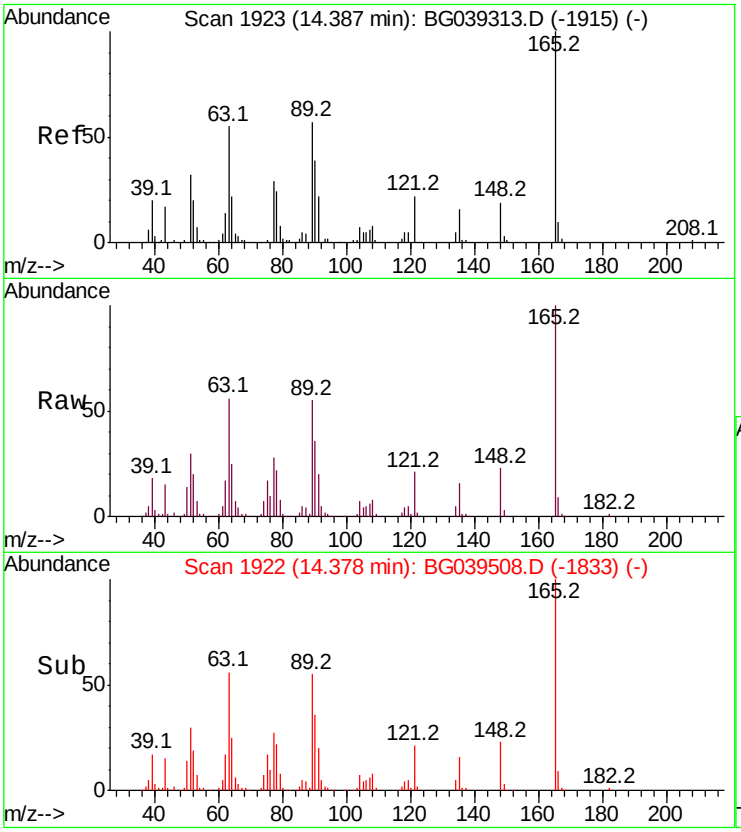


#50
Dimethylphthalate
Concen: 41.040 ng
RT: 14.25 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:163 Resp: 800627

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.6	5.4
164	10.7	8.4	12.6



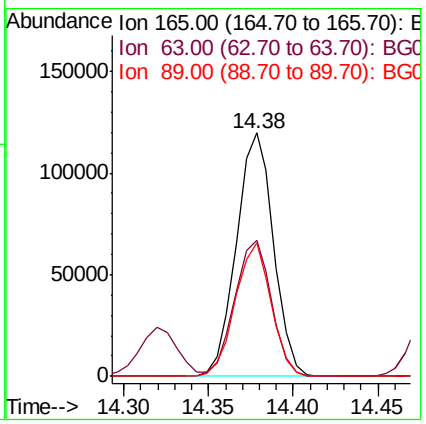


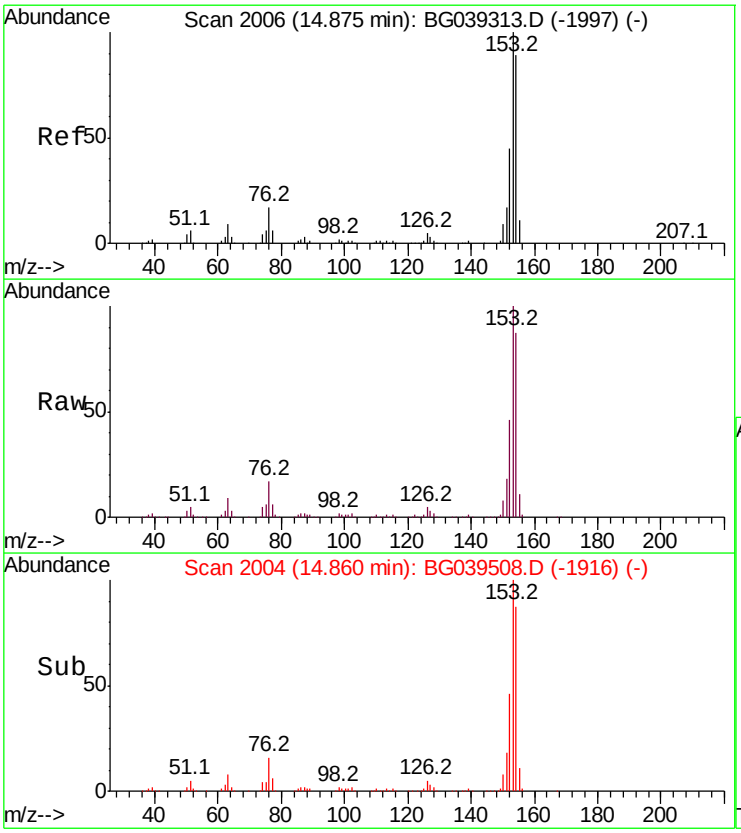
#51
2,6-Dinitrotoluene
Concen: 49.715 ng
RT: 14.38 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:165 Resp: 182255

Ion	Ratio	Lower	Upper
165	100		
63	55.9	47.0	70.6
89	55.1	45.8	68.8

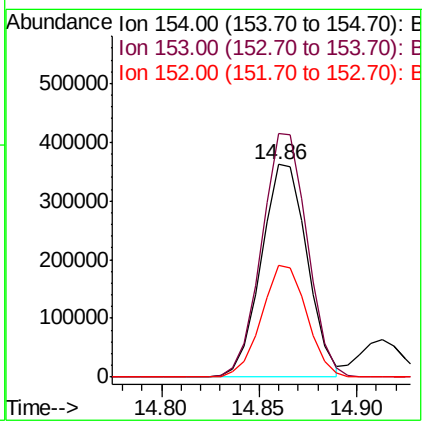


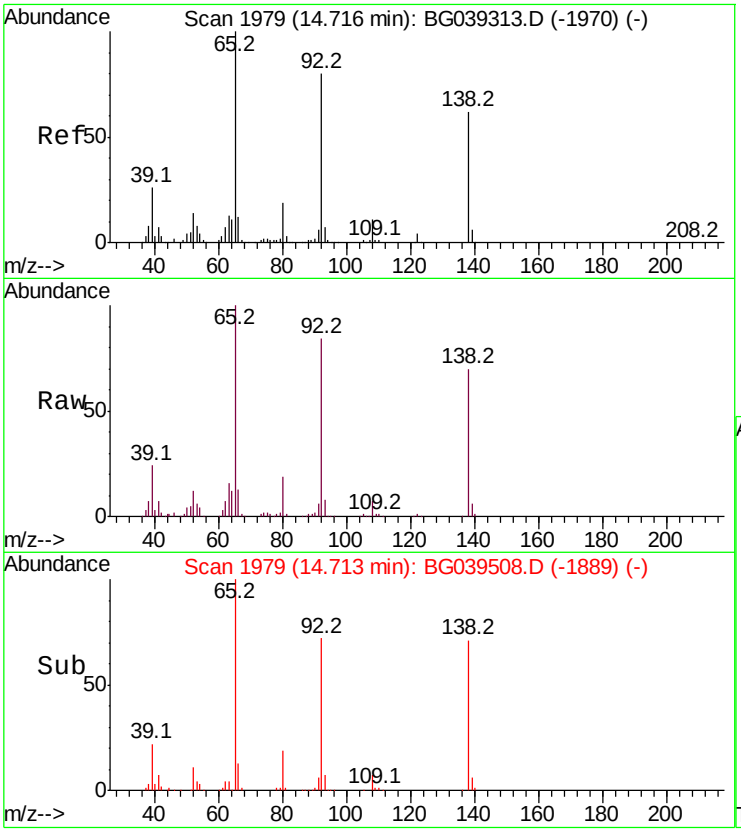


#52
Acenaphthene
Concen: 39.716 ng
RT: 14.86 min Scan# 2004
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:154 Resp: 588145

Ion	Ratio	Lower	Upper
154	100		
153	114.5	90.1	135.1
152	52.6	40.9	61.3



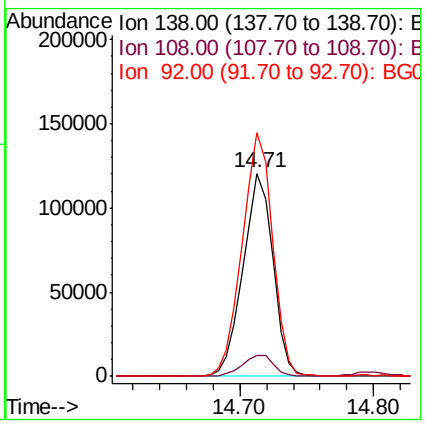


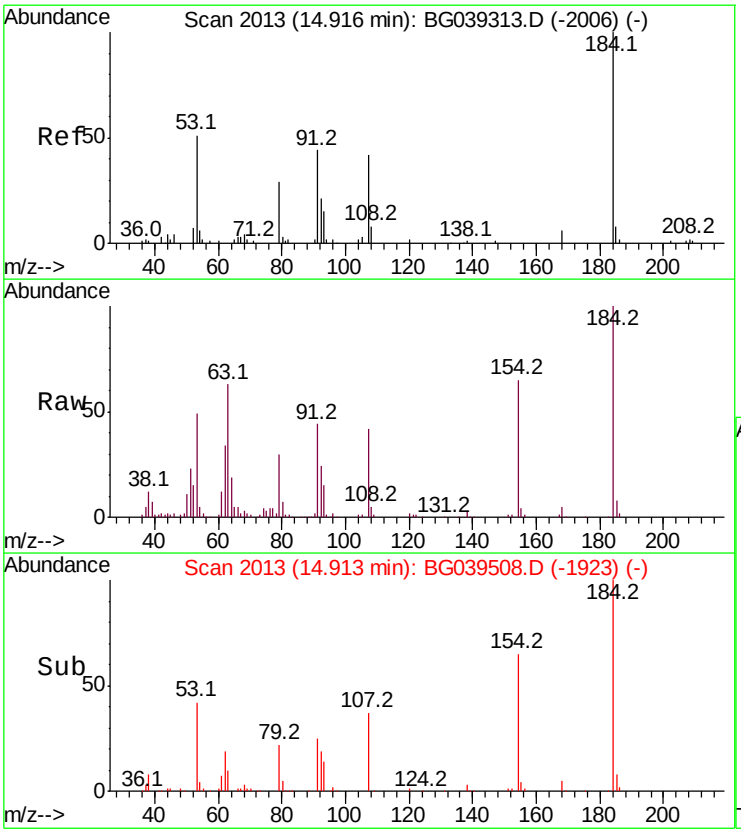
#53
3-Nitroaniline
Concen: 47.279 ng
RT: 14.71 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:138 Resp: 185617

Ion	Ratio	Lower	Upper
138	100		
108	10.3	13.8	20.8#
92	120.2	103.7	155.5

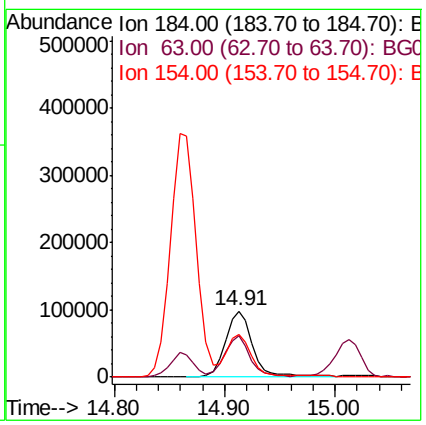


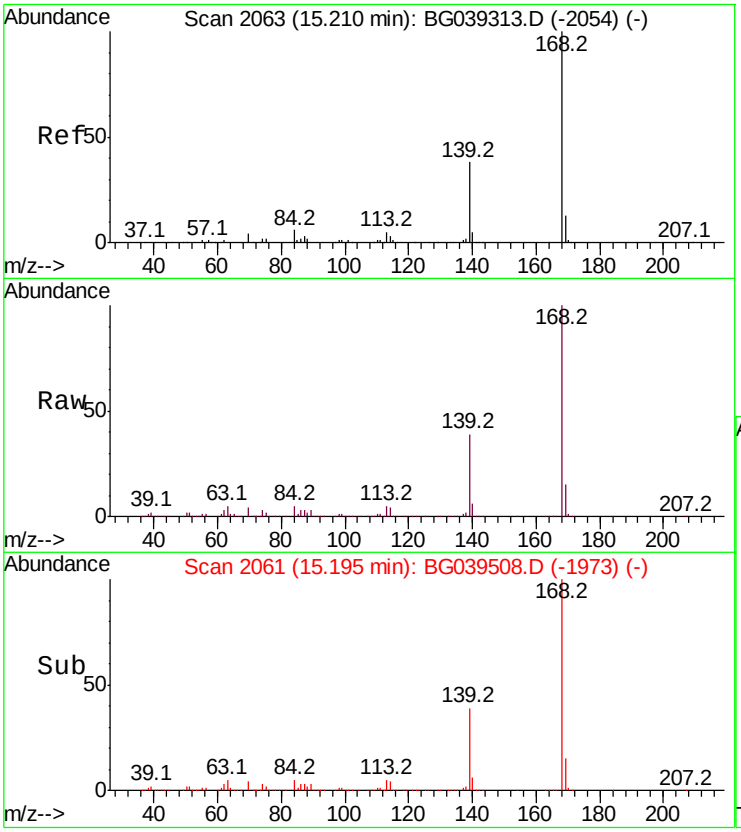


#54
2,4-Dinitrophenol
Concen: 95.691 ng
RT: 14.91 min Scan# 2013
Delta R.T. -0.00 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:184 Resp: 169151

Ion	Ratio	Lower	Upper
184	100		
63	62.7	50.9	76.3
154	64.8	53.0	79.6



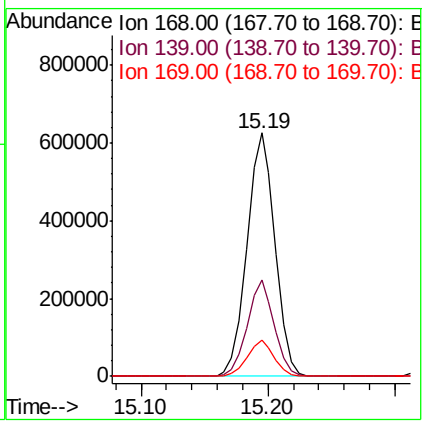


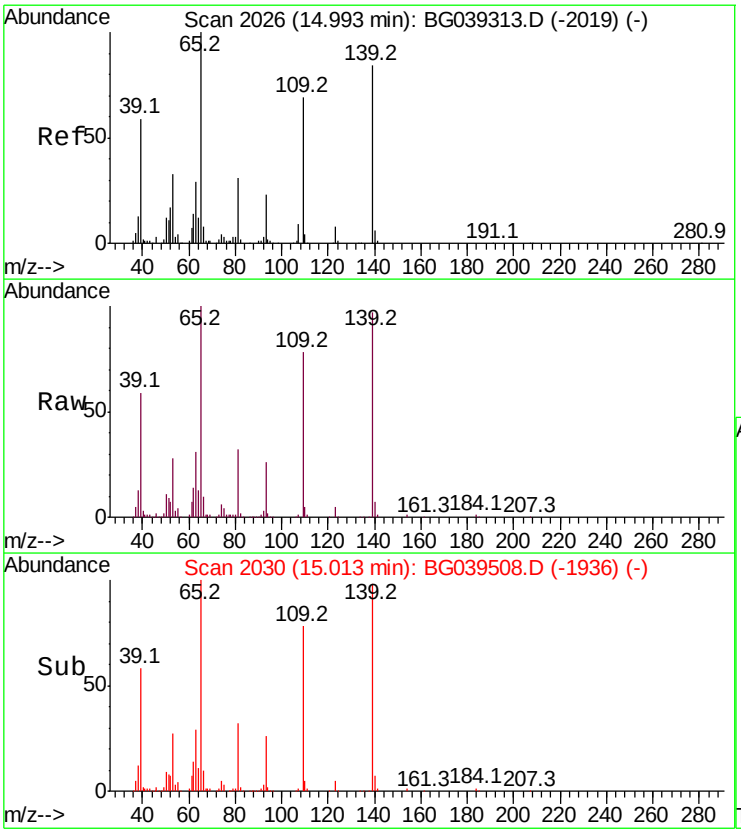
#55
Dibenzofuran
Concen: 40.247 ng
RT: 15.19 min Scan# 2061
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:168 Resp: 955606

Ion	Ratio	Lower	Upper
168	100		
139	39.4	30.1	45.1
169	14.9	10.6	16.0

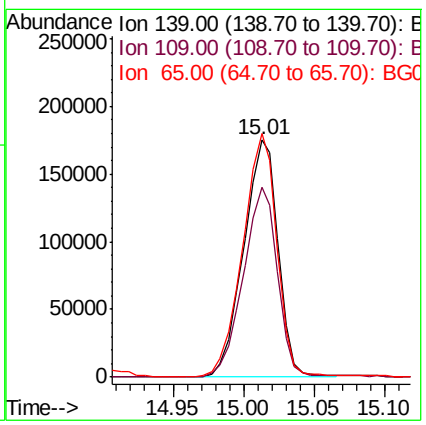


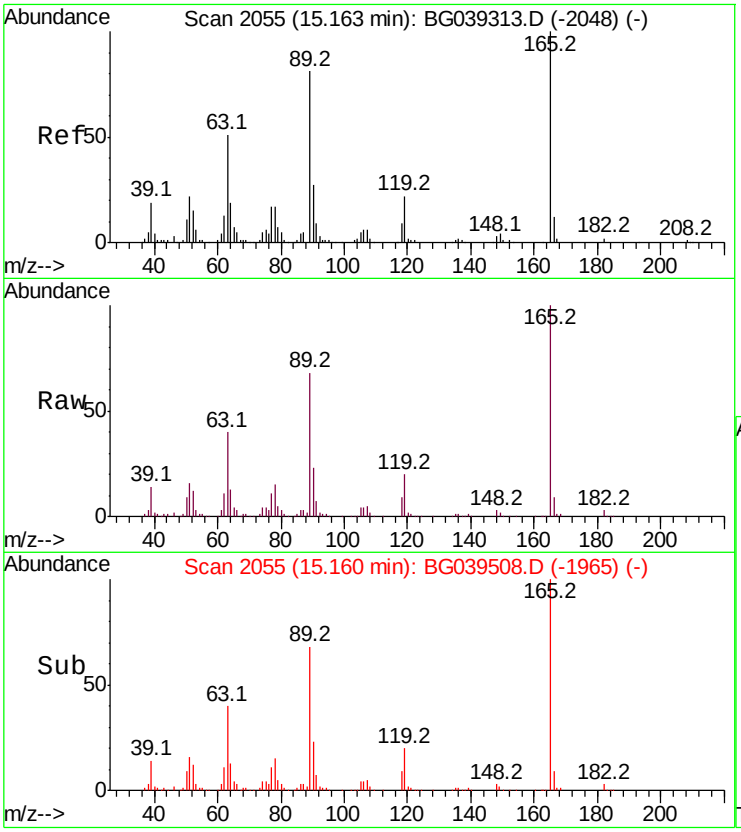


#56
4-Nitrophenol
Concen: 84.585 ng
RT: 15.01 min Scan# 2030
Delta R.T. 0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:139 Resp: 299624

Ion	Ratio	Lower	Upper
139	100		
109	79.7	61.9	101.9
65	102.6	99.1	139.1



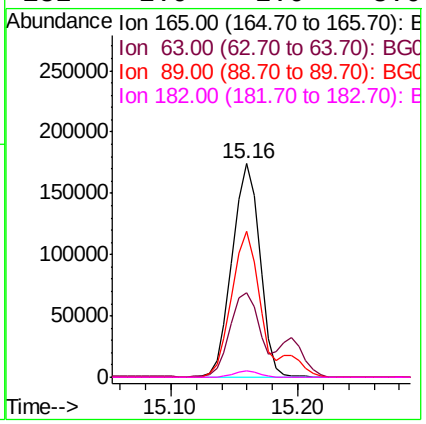


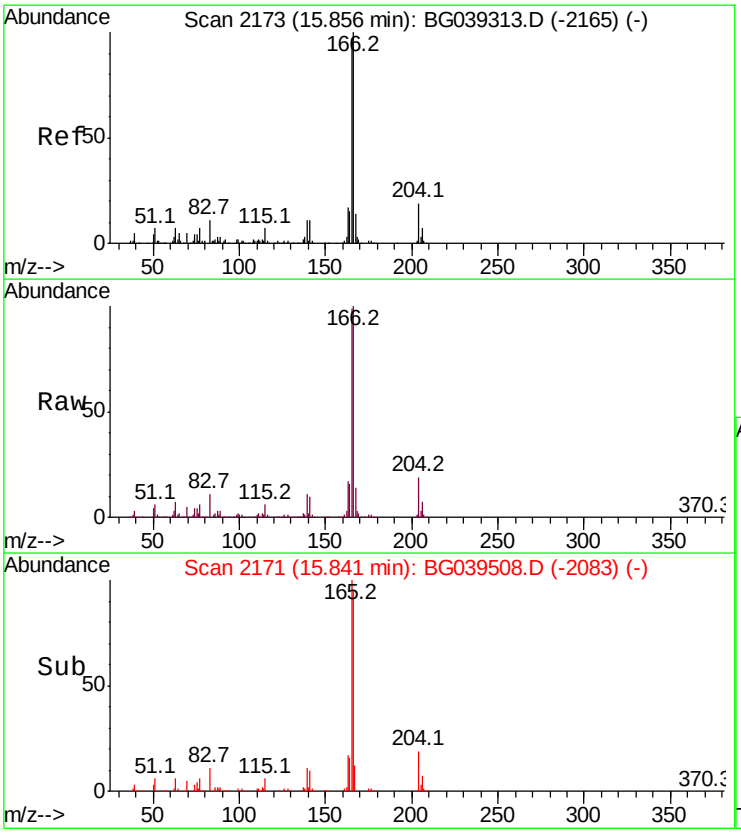
#57
2,4-Dinitrotoluene
Concen: 55.010 ng
RT: 15.16 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:165 Resp: 263298

Ion	Ratio	Lower	Upper
165	100		
63	39.7	41.0	61.6#
89	68.1	64.6	96.8
182	2.9	2.0	3.0

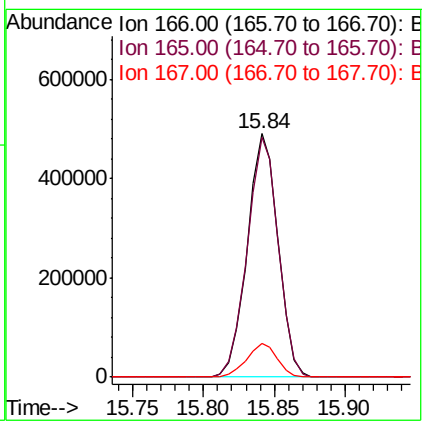


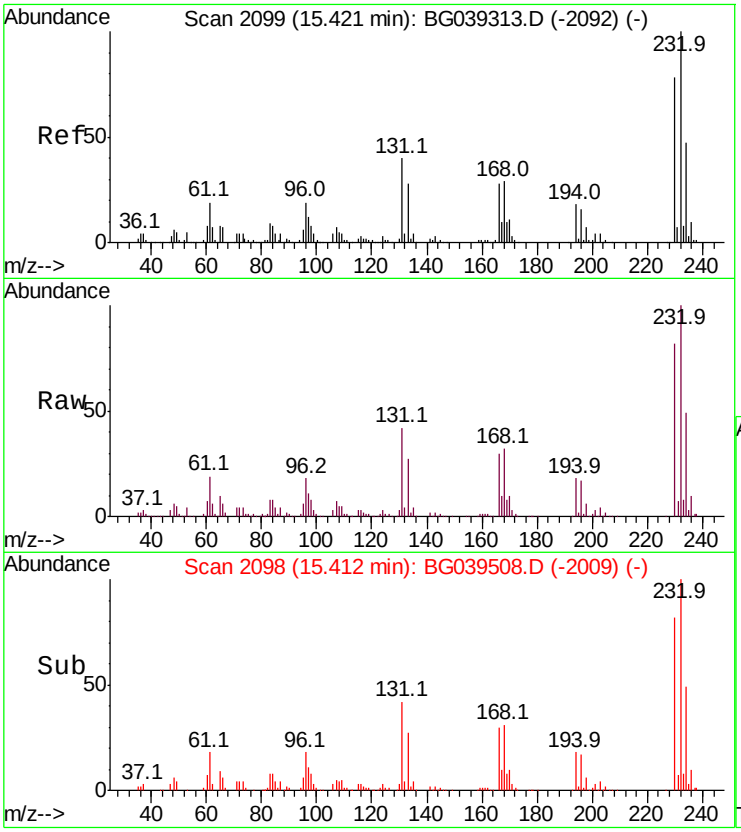


#58
Fluorene
Concen: 42.401 ng
RT: 15.84 min Scan# 2171
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:166 Resp: 750482

Ion	Ratio	Lower	Upper
166	100		
165	98.7	77.9	116.9
167	14.1	10.8	16.2



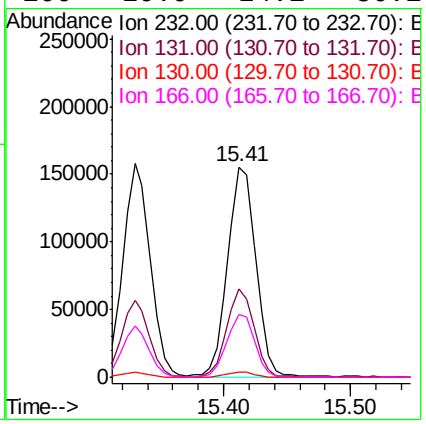


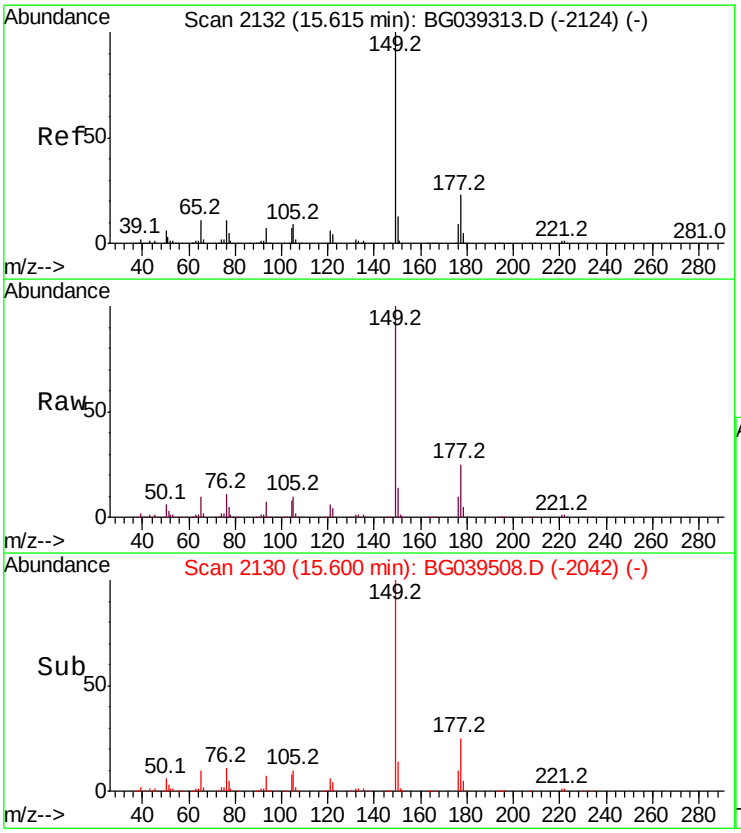
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.360 ng
RT: 15.41 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:232 Resp: 238167

Ion	Ratio	Lower	Upper
232	100		
131	41.2	34.9	52.3
130	2.4	2.0	3.0
166	29.9	24.1	36.1

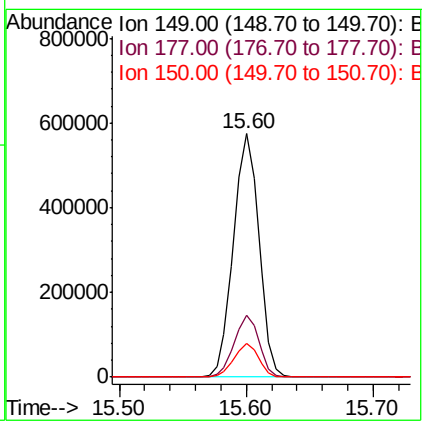


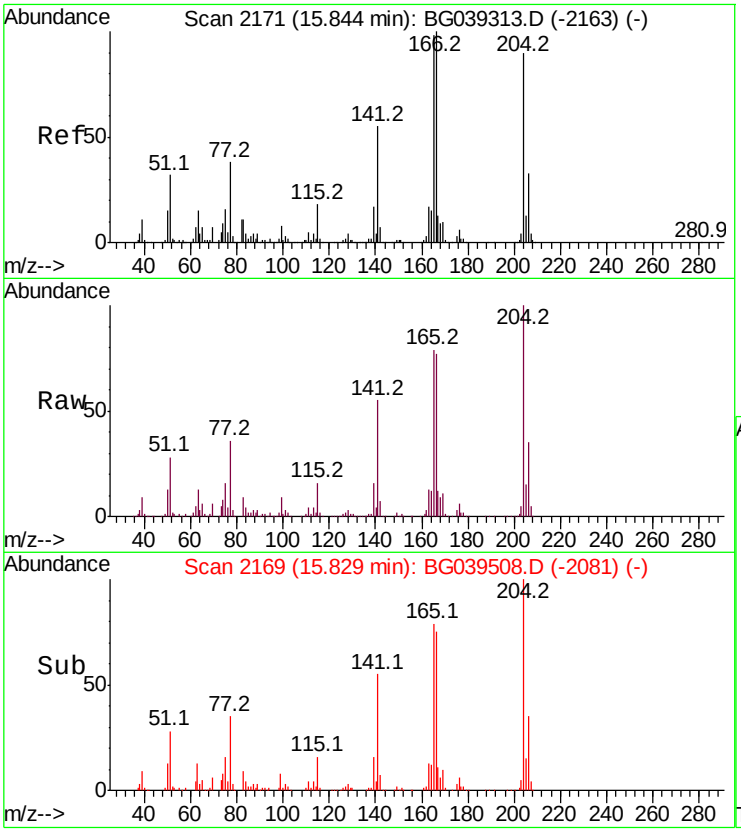


#60
Diethylphthalate
Concen: 39.493 ng
RT: 15.60 min Scan# 2130
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:149 Resp: 796588

Ion	Ratio	Lower	Upper
149	100		
177	25.2	18.3	27.5
150	14.0	10.2	15.2



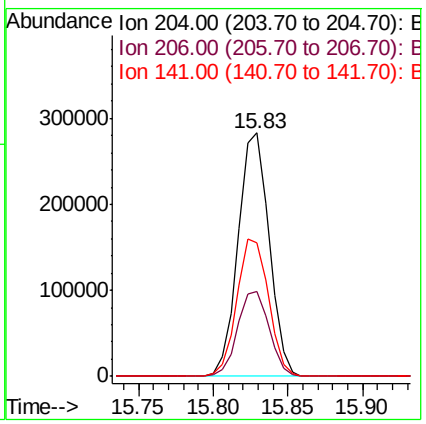


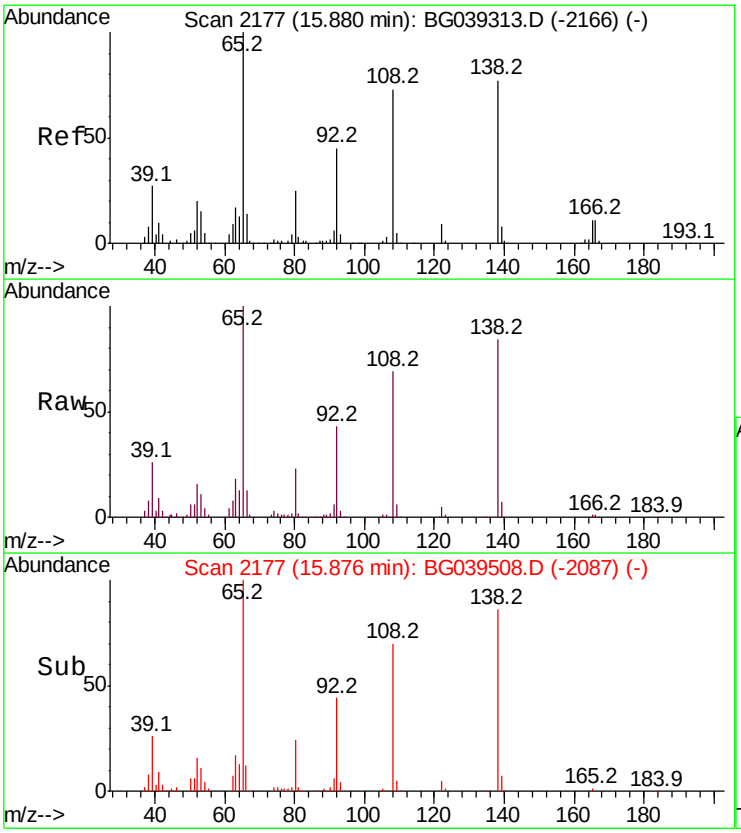
#61
4-Chlorophenyl-phenylether
Concen: 40.695 ng
RT: 15.83 min Scan# 2169
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:204 Resp: 407845

Ion	Ratio	Lower	Upper
204	100		
206	34.9	29.2	43.8
141	54.7	49.0	73.4

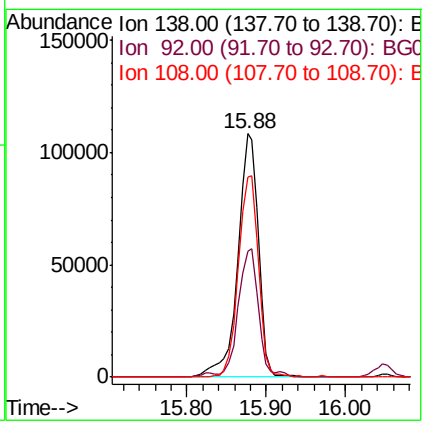


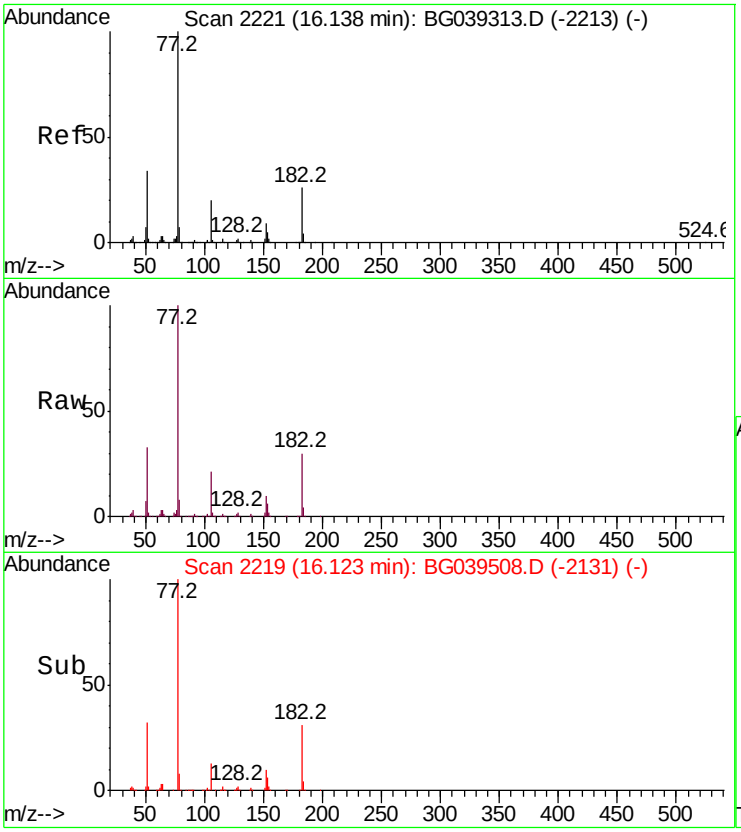


#62
4-Nitroaniline
Concen: 47.502 ng
RT: 15.88 min Scan# 2177
Delta R.T. -0.00 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:138 Resp: 194131

Ion	Ratio	Lower	Upper
138	100		
92	51.4	38.7	78.7
108	82.4	74.6	114.6



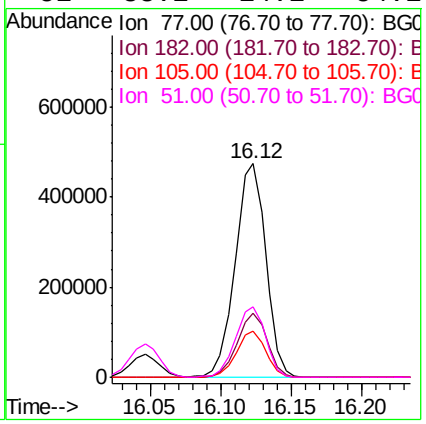


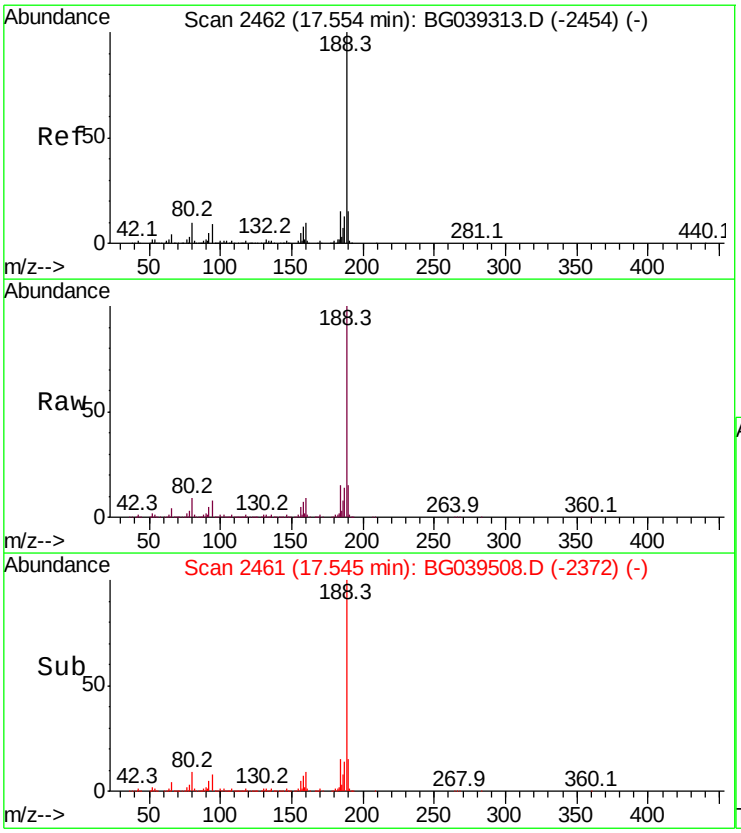
#63
Azobenzene
Concen: 36.282 ng
RT: 16.12 min Scan# 2219
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion: 77 Resp: 715288

Ion	Ratio	Lower	Upper
77	100		
182	30.1	6.4	46.4
105	21.4	0.0	39.8
51	33.1	14.1	54.1

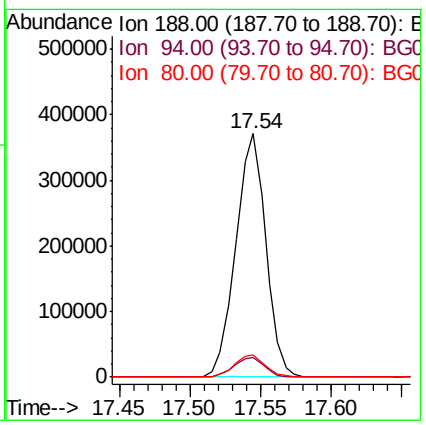


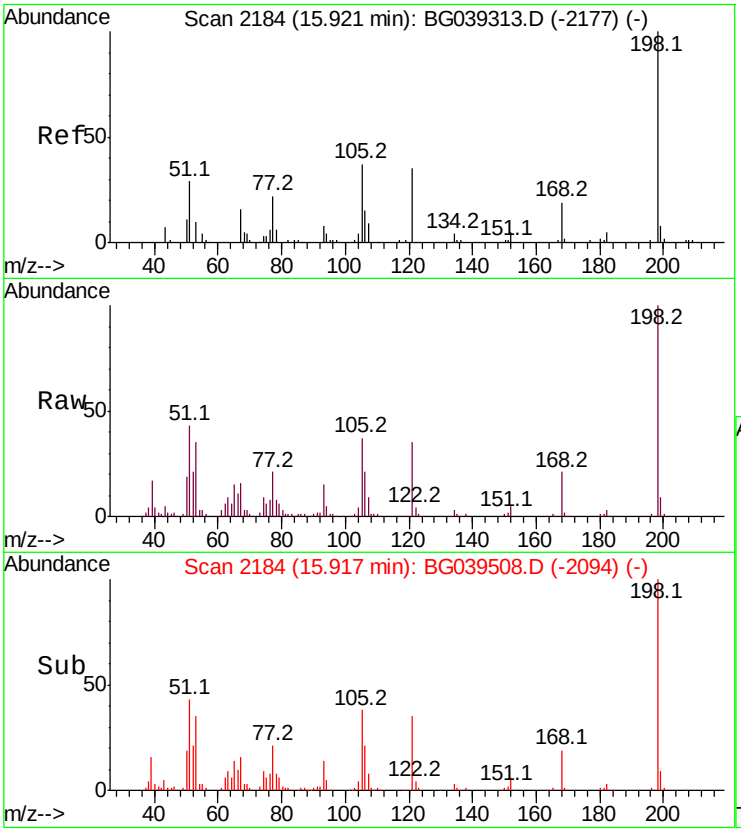


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.54 min Scan# 2461
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:188 Resp: 551031

Ion	Ratio	Lower	Upper
188	100		
94	8.2	6.9	10.3
80	9.1	8.1	12.1



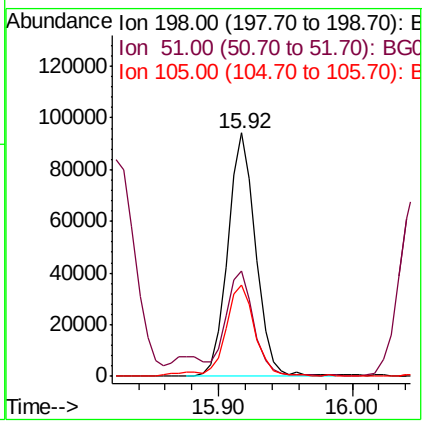


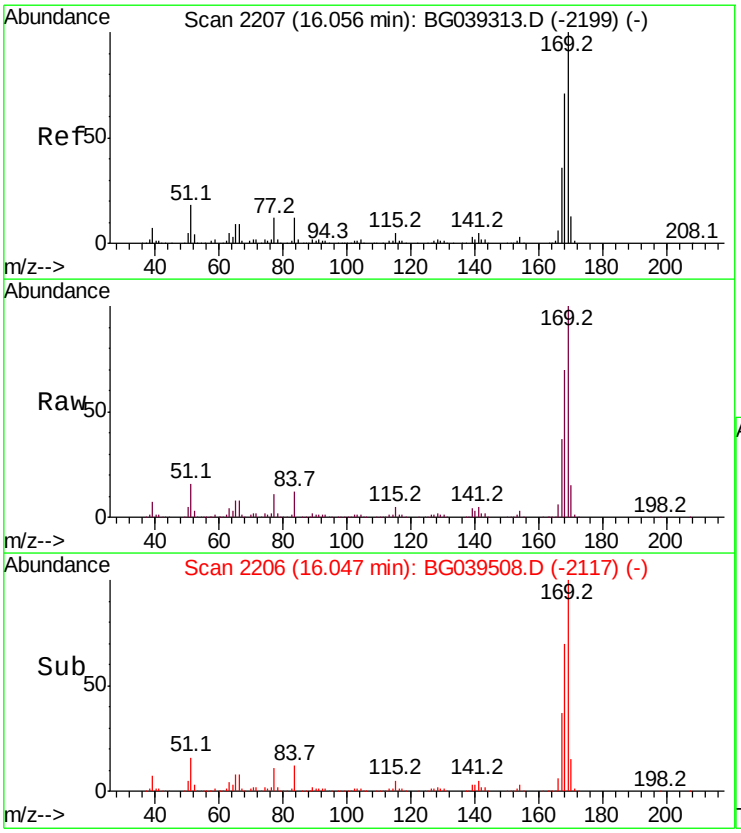
#65
4,6-Dinitro-2-methylphenol
Concen: 58.314 ng
RT: 15.92 min Scan# 2184
Delta R.T. -0.00 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:198 Resp: 137420

Ion	Ratio	Lower	Upper
198	100		
51	43.4	27.4	67.4
105	37.4	19.7	59.7

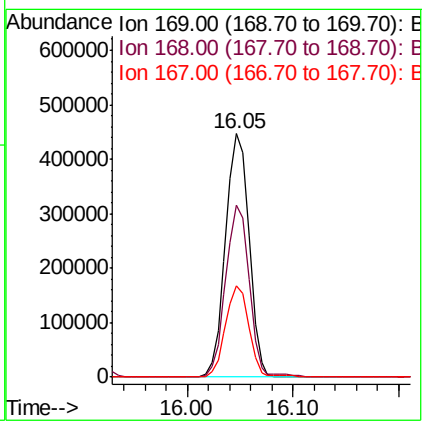


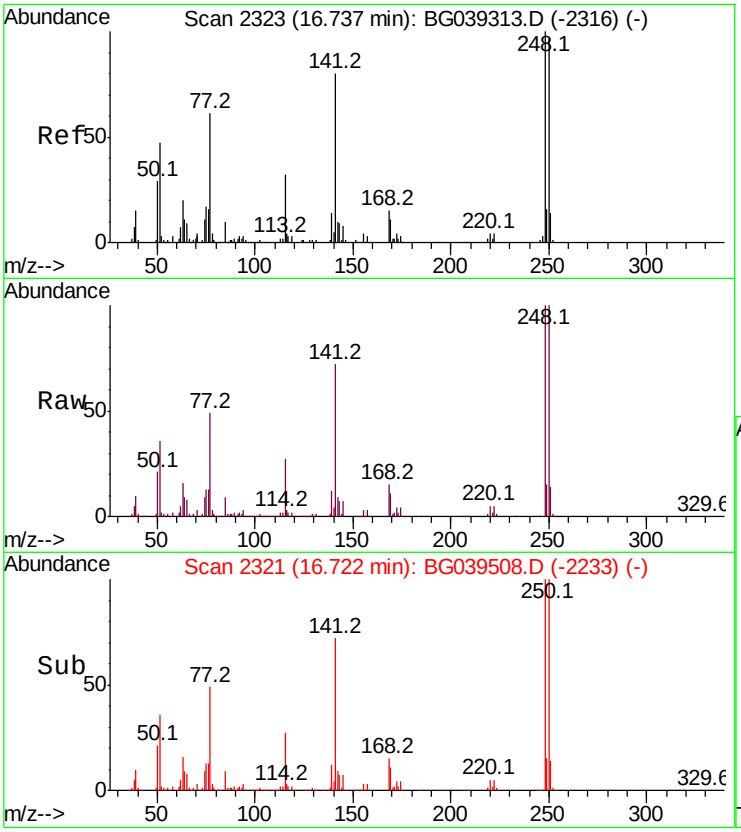


#66
n-Nitrosodiphenylamine
Concen: 40.955 ng
RT: 16.05 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:169 Resp: 686208

Ion	Ratio	Lower	Upper
169	100		
168	70.5	56.6	85.0
167	37.3	28.8	43.2



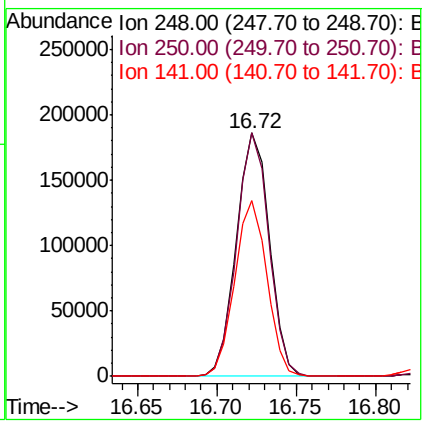


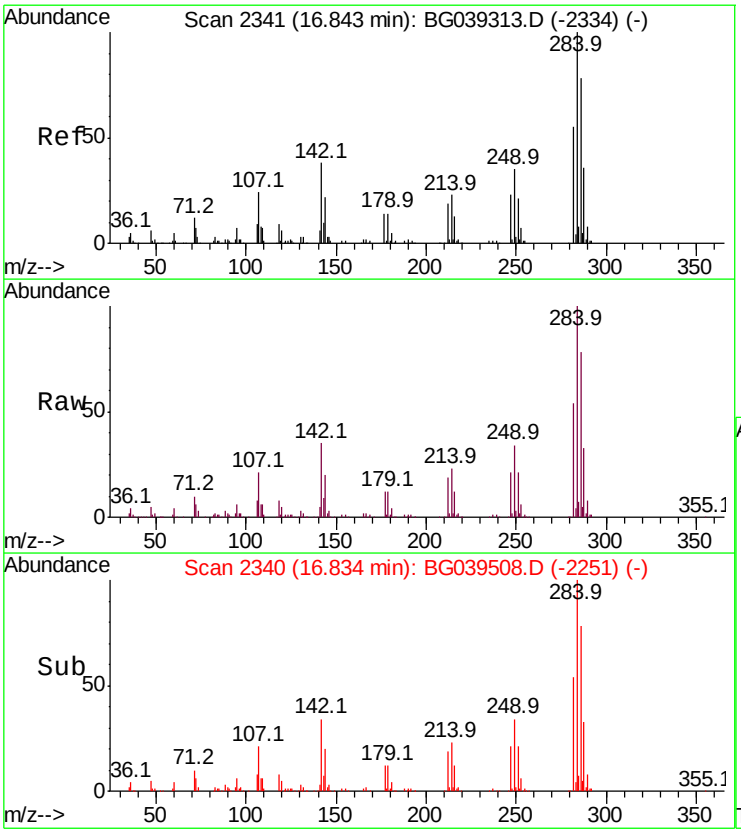
#67
4-Bromophenyl-phenylether
Concen: 44.051 ng
RT: 16.72 min Scan# 2321
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:248 Resp: 269288

Ion	Ratio	Lower	Upper
248	100		
250	100.0	77.6	116.4
141	72.0	63.9	95.9

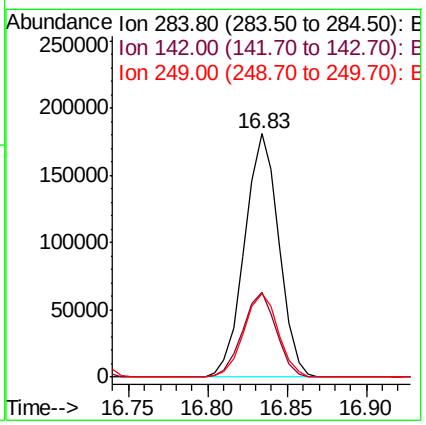


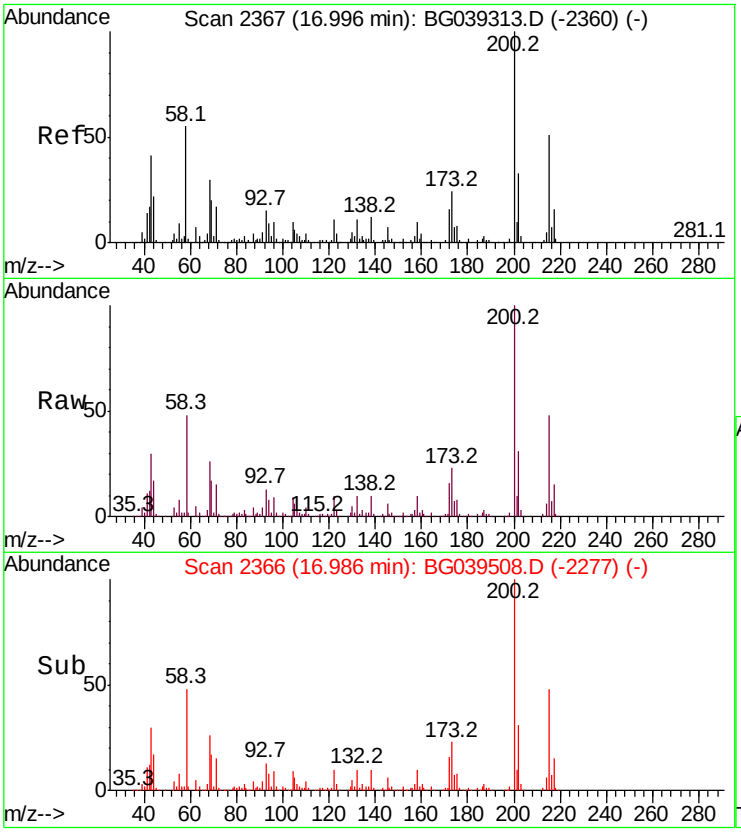


#68
Hexachlorobenzene
Concen: 44.557 ng
RT: 16.83 min Scan# 2340
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:284 Resp: 273282

Ion	Ratio	Lower	Upper
284	100		
142	34.7	30.6	45.8
249	34.4	28.2	42.2



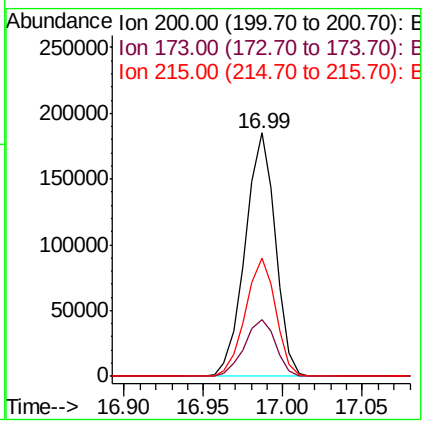


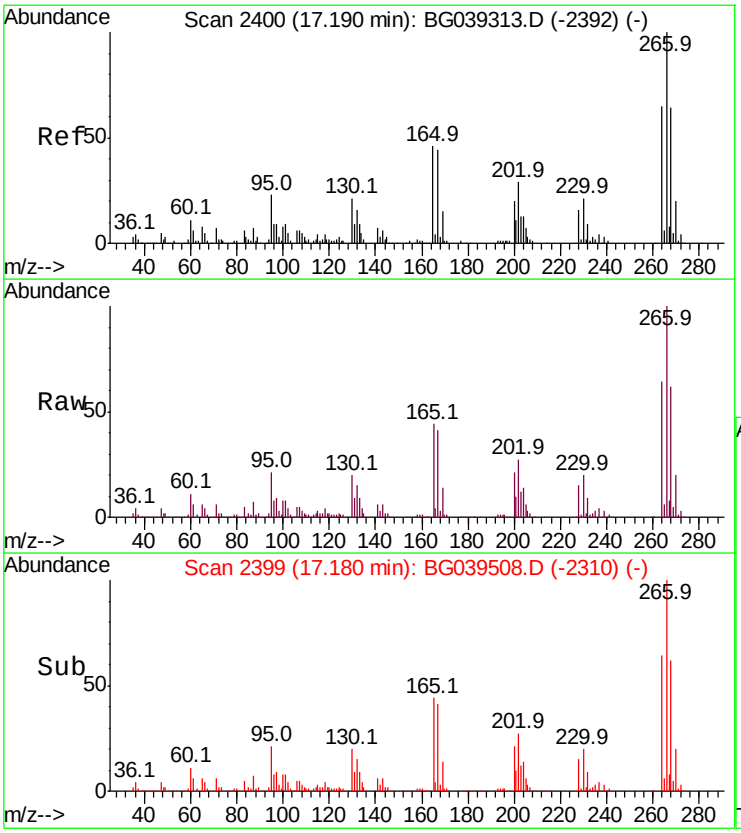
#69
Atrazine
Concen: 40.073 ng
RT: 16.99 min Scan# 2366
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:200 Resp: 245367

Ion	Ratio	Lower	Upper
200	100		
173	23.2	3.9	43.9
215	48.4	30.9	70.9

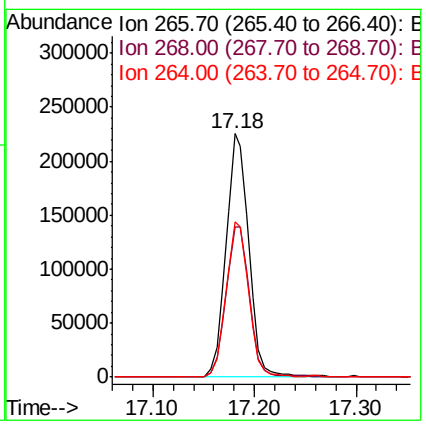


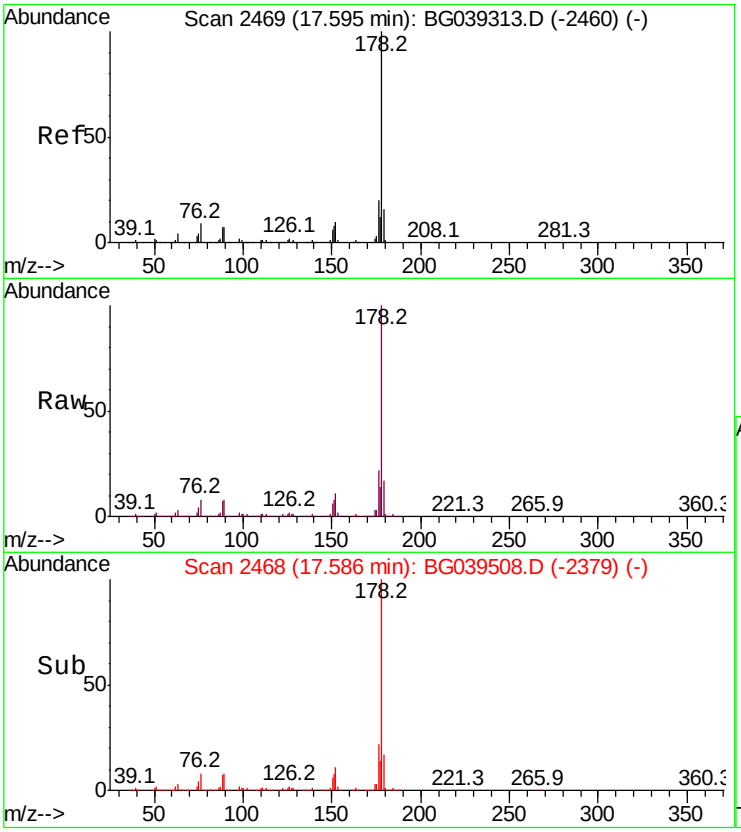


#70
Pentachlorophenol
Concen: 81.988 ng
RT: 17.18 min Scan# 2399
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:266 Resp: 349490

Ion	Ratio	Lower	Upper
266	100		
268	61.8	51.1	76.7
264	64.0	52.1	78.1



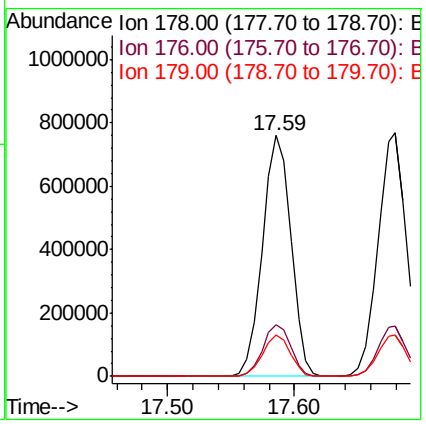


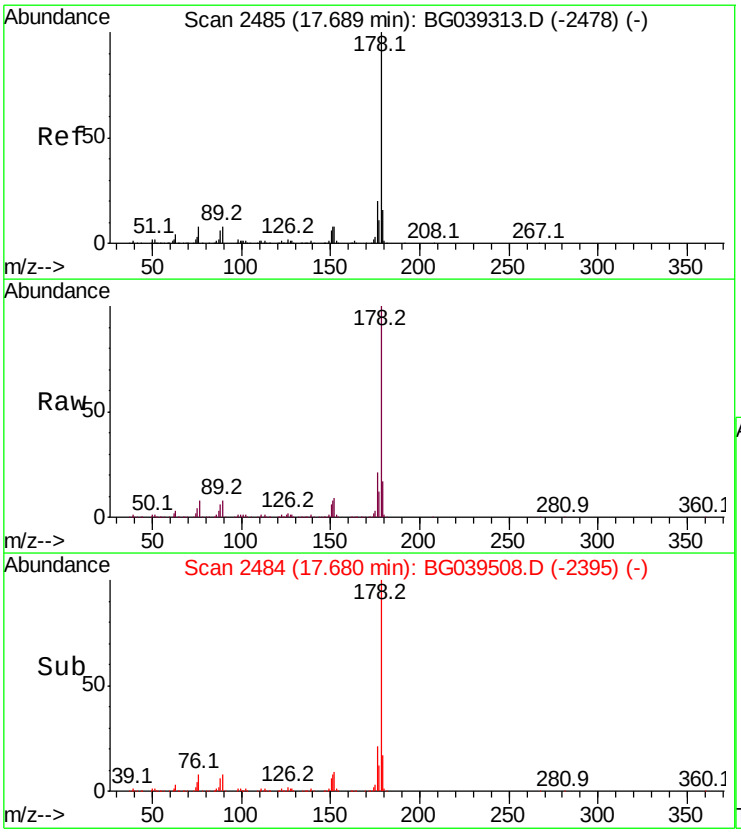
#71
Phenanthrene
Concen: 41.717 ng
RT: 17.59 min Scan# 2468
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:178 Resp: 1189772

Ion	Ratio	Lower	Upper
178	100		
176	21.7	16.2	24.4
179	17.4	12.6	19.0

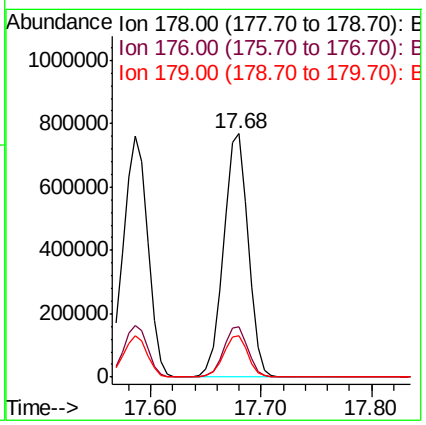


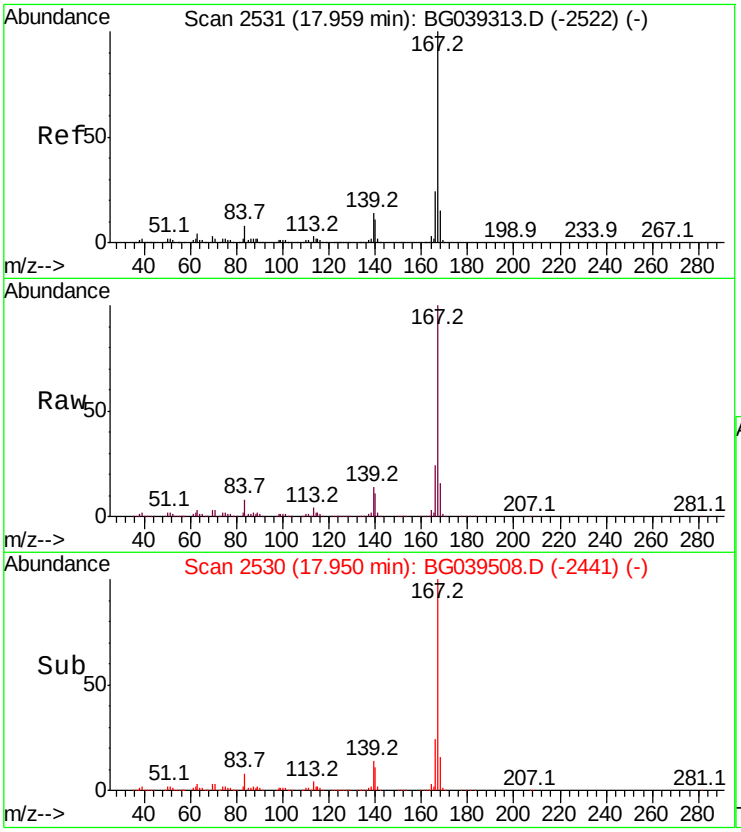


#72
Anthracene
Concen: 42.555 ng
RT: 17.68 min Scan# 2484
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:178 Resp: 1195446

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.8	23.6
179	17.0	12.5	18.7



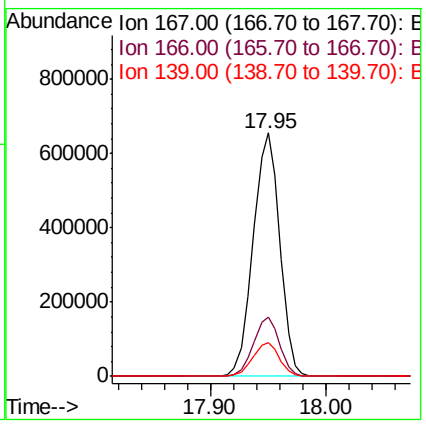


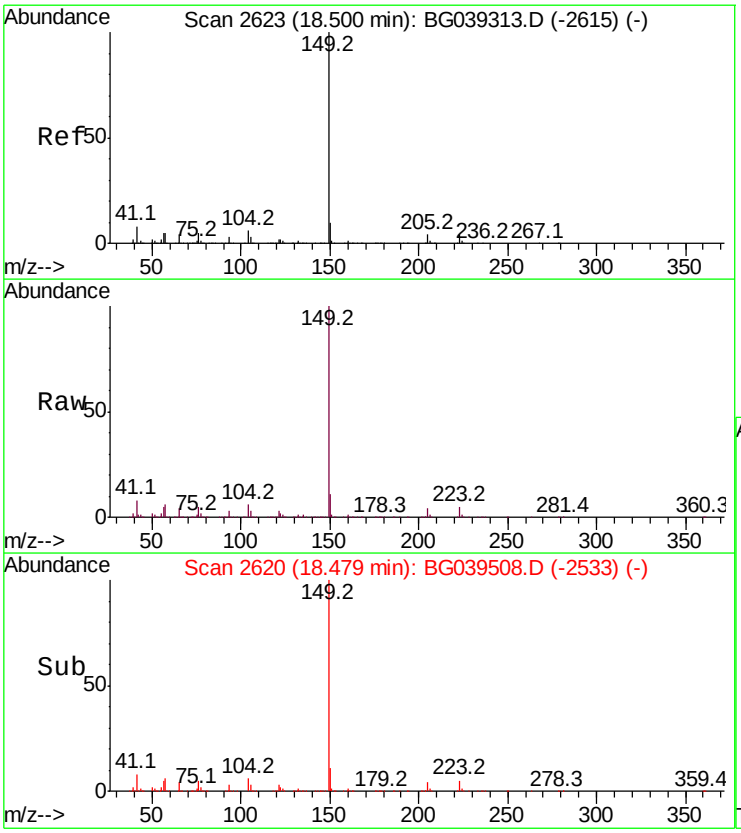
#73
Carbazole
Concen: 37.575 ng
RT: 17.95 min Scan# 2530
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:167 Resp: 1053436

Ion	Ratio	Lower	Upper
167	100		
166	24.4	19.4	29.2
139	13.7	10.8	16.2

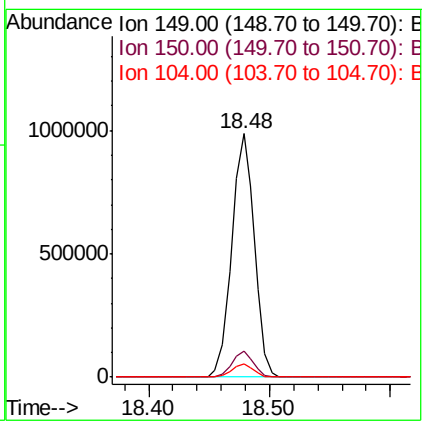


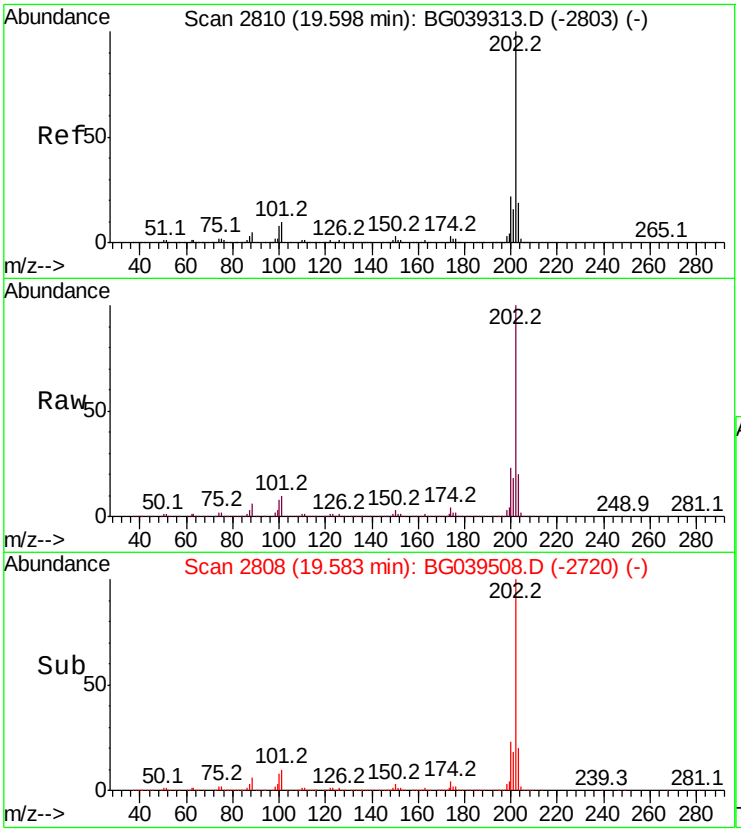


#74
Di-n-butylphthalate
Concen: 39.111 ng
RT: 18.48 min Scan# 2620
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:149 Resp: 1279196

Ion	Ratio	Lower	Upper
149	100		
150	10.8	7.7	11.5
104	5.7	4.5	6.7



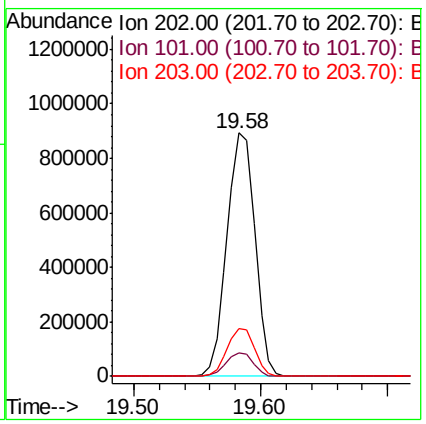


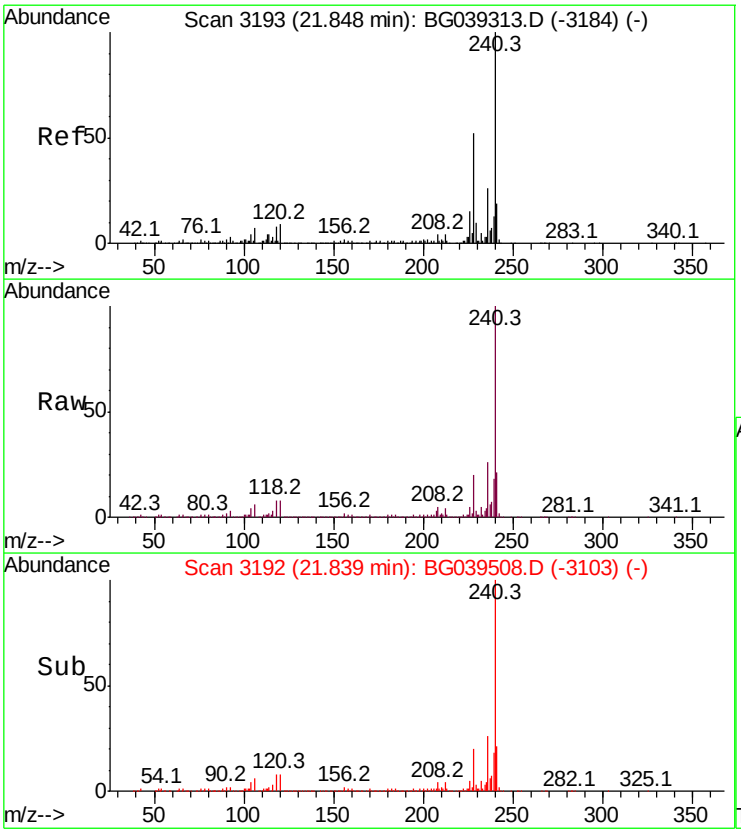
#75
Fluoranthene
Concen: 41.160 ng
RT: 19.58 min Scan# 2808
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:202 Resp: 1362493

Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	30.0
203	19.8	0.0	38.9

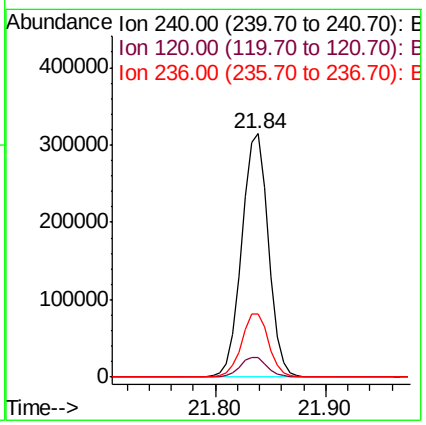


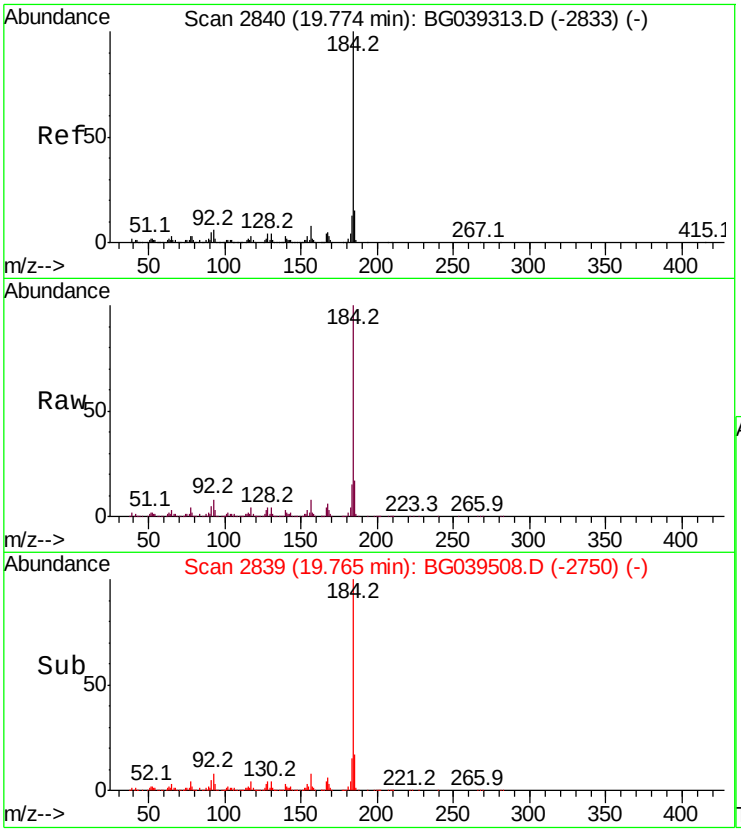


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.84 min Scan# 3192
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:240 Resp: 534011

Ion	Ratio	Lower	Upper
240	100		
120	8.2	7.0	10.6
236	25.9	21.0	31.4



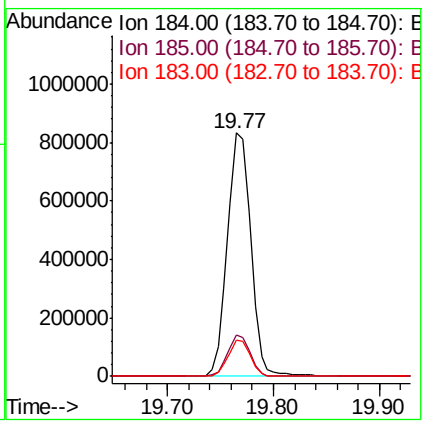


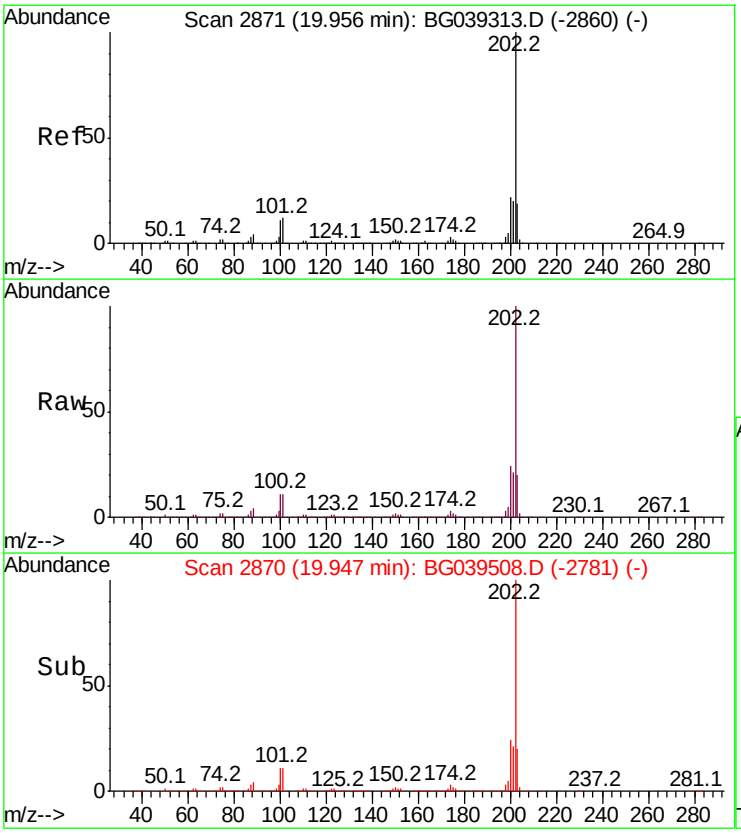
#77
Benzidine
Concen: 72.899 ng
RT: 19.77 min Scan# 2839
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:184 Resp: 1276310

Ion	Ratio	Lower	Upper
184	100		
185	16.9	12.2	18.2
183	14.8	10.6	15.8

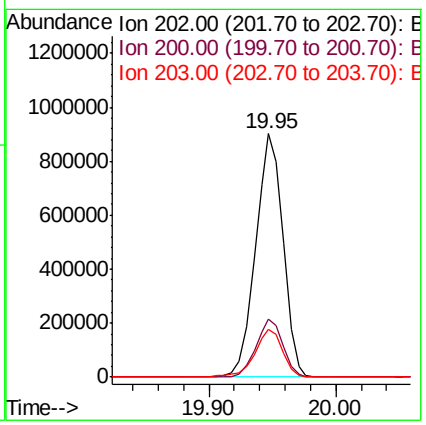


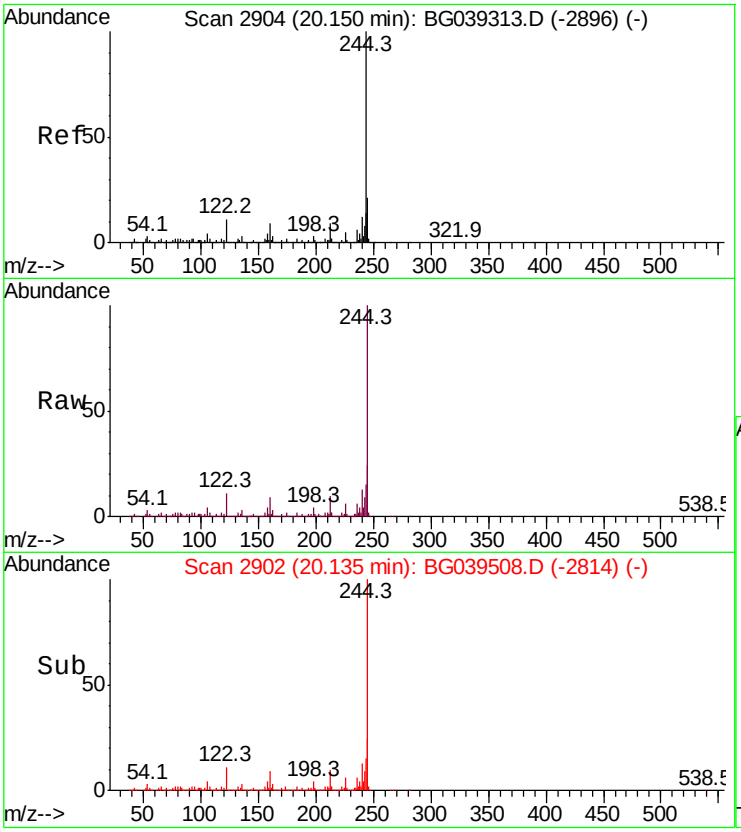


#78
Pyrene
Concen: 40.789 ng
RT: 19.95 min Scan# 2870
Delta R.T. -0.01 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:202 Resp: 1355959

Ion	Ratio	Lower	Upper
202	100		
200	24.1	17.8	26.8
203	19.9	15.3	22.9



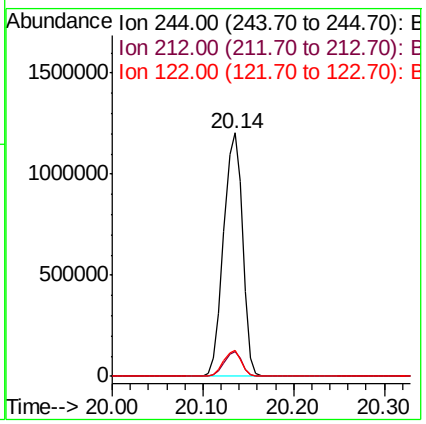


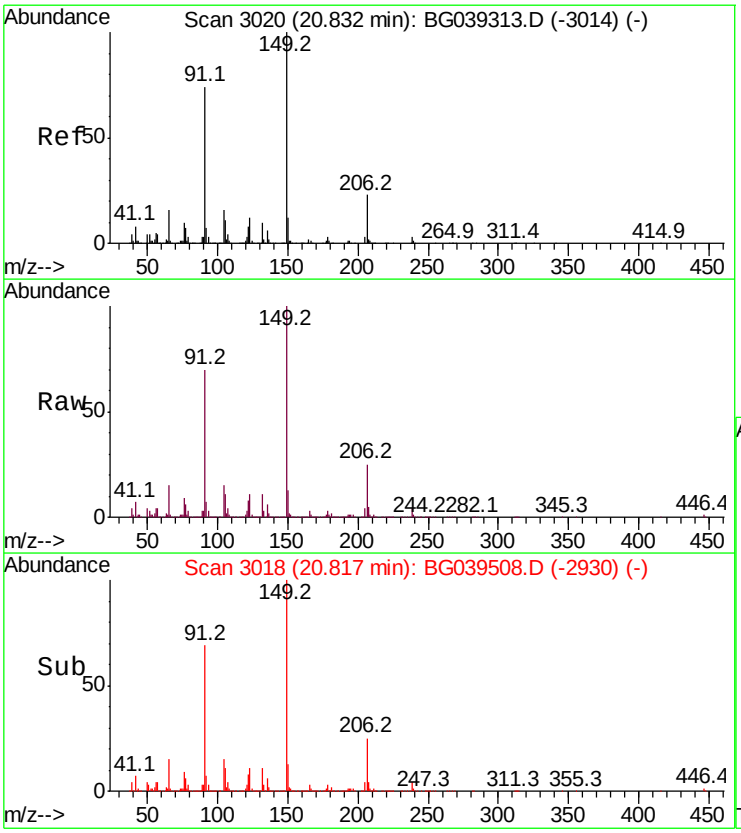
#79
Terphenyl-d14
Concen: 69.104 ng
RT: 20.14 min Scan# 2902
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:244 Resp: 1743388

Ion	Ratio	Lower	Upper
244	100		
212	10.0	7.3	10.9
122	10.5	8.4	12.6

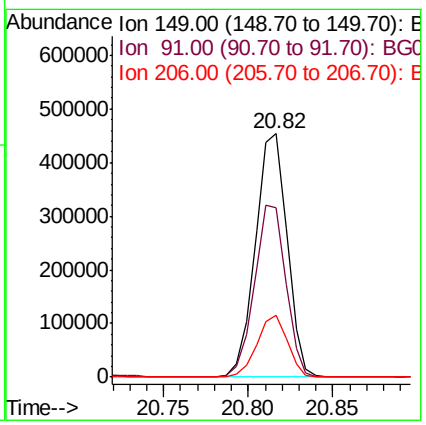


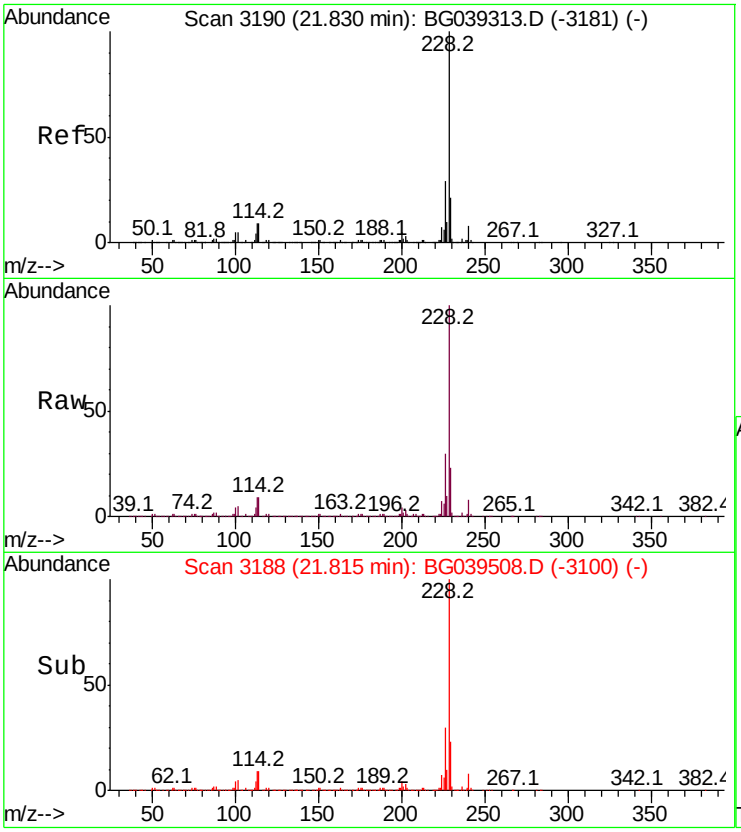


#80
Butylbenzylphthalate
Concen: 42.082 ng
RT: 20.82 min Scan# 3018
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:149 Resp: 590132

Ion	Ratio	Lower	Upper
149	100		
91	69.6	59.5	89.3
206	25.2	18.6	27.8



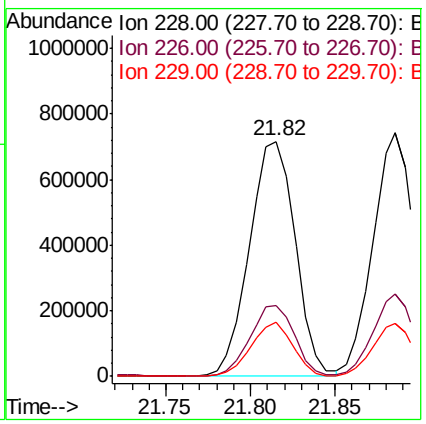


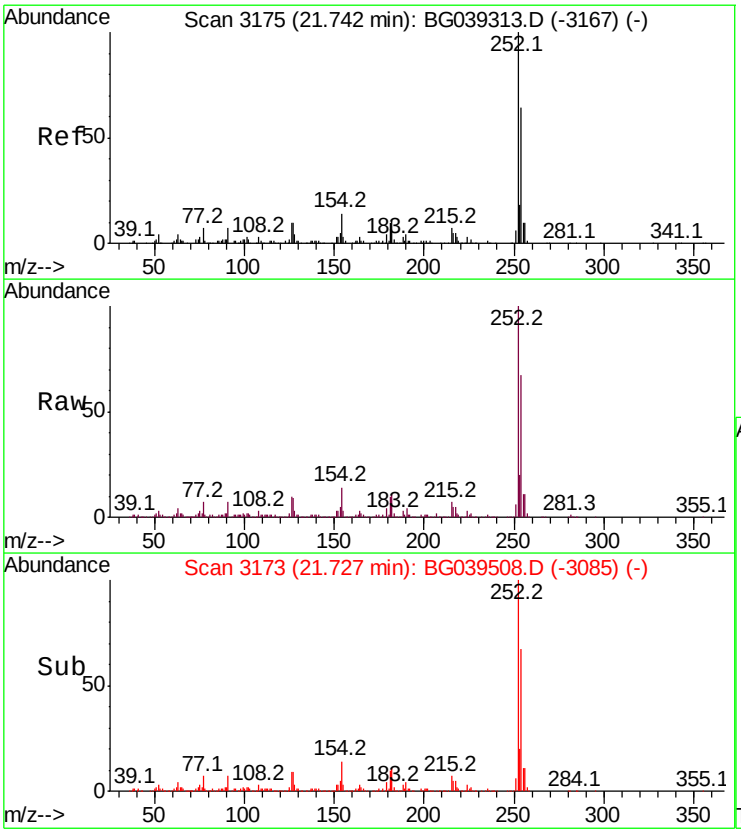
#81
Benzo(a)anthracene
Concen: 42.881 ng
RT: 21.82 min Scan# 3188
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:228 Resp: 1353069

Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.0	34.6
229	22.8	16.9	25.3

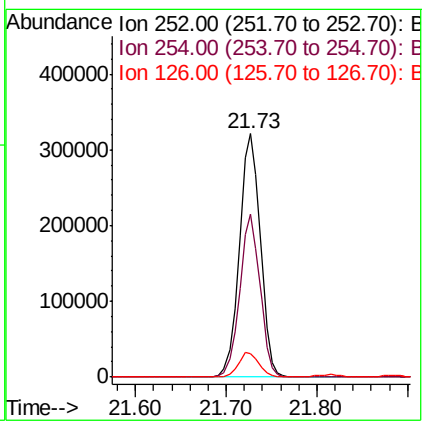


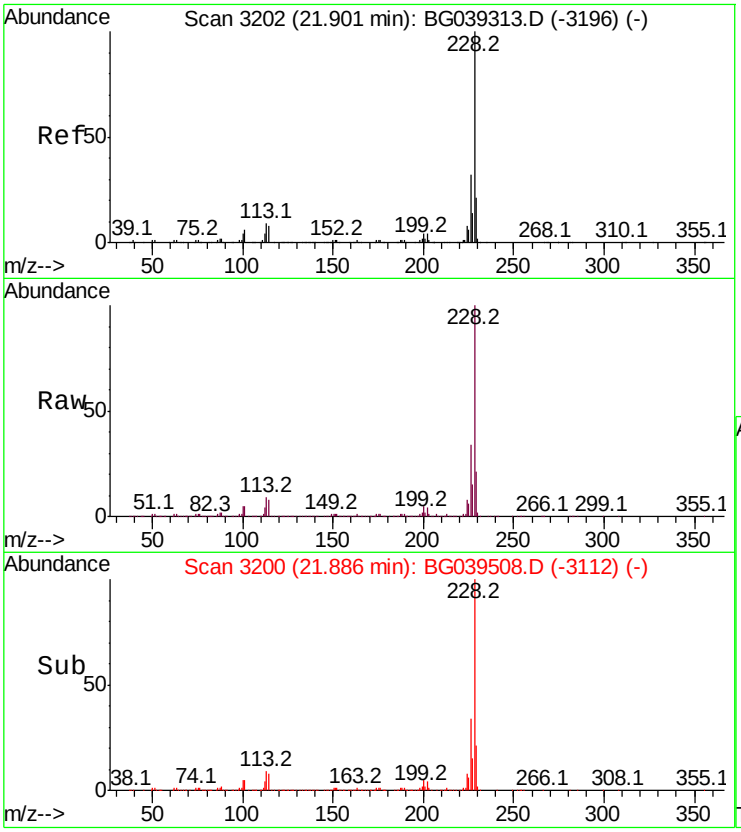


#82
3,3'-Dichlorobenzidine
Concen: 43.927 ng
RT: 21.73 min Scan# 3173
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:252 Resp: 513949

Ion	Ratio	Lower	Upper
252	100		
254	66.9	51.3	76.9
126	9.5	8.0	12.0



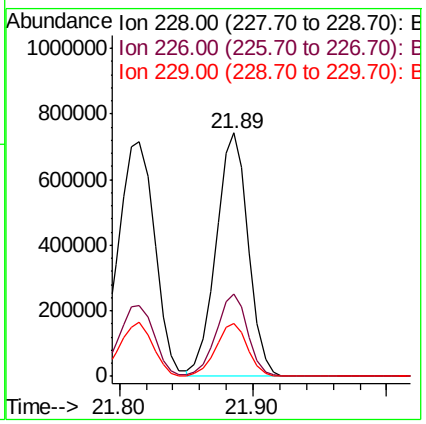


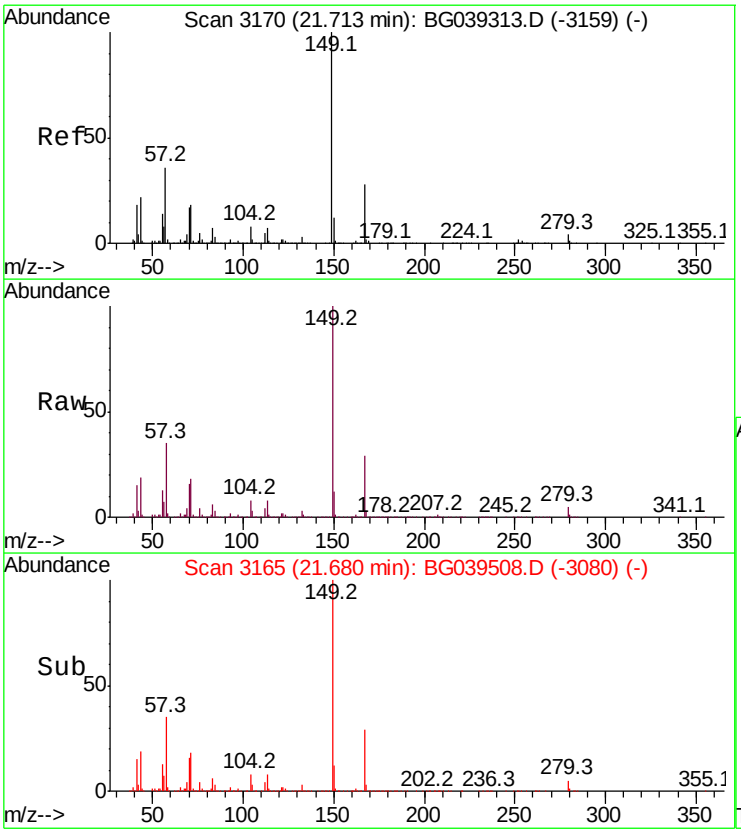
#83
Chrysene
Concen: 41.639 ng
RT: 21.89 min Scan# 3200
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:228 Resp: 1250736

Ion	Ratio	Lower	Upper
228	100		
226	33.9	25.8	38.6
229	21.5	16.6	25.0

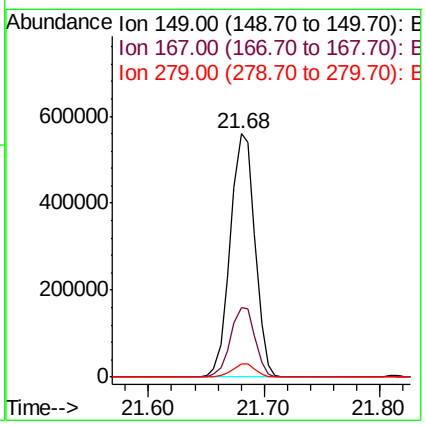


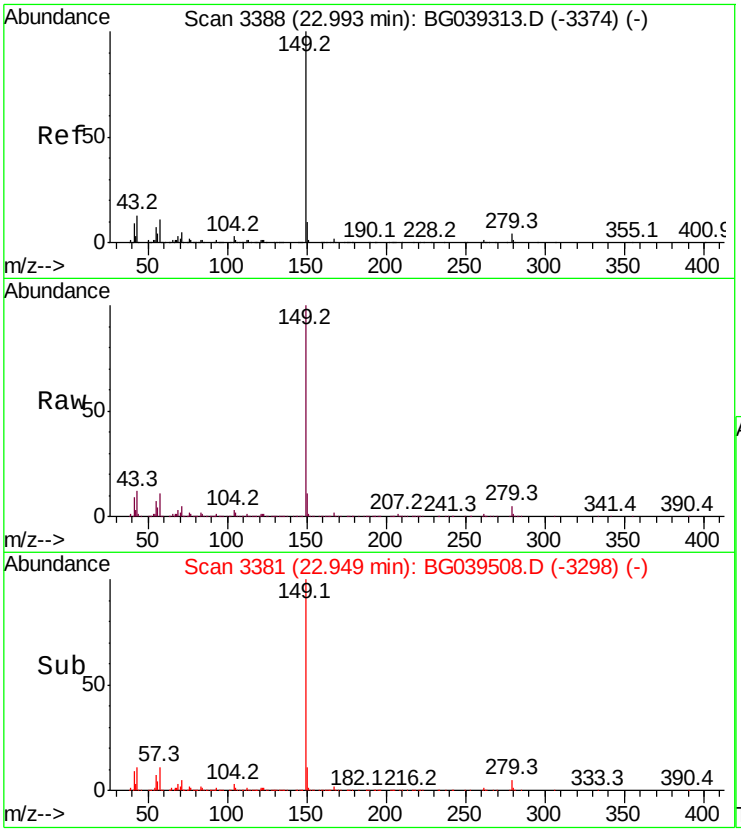


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.333 ng
RT: 21.68 min Scan# 3165
Delta R.T. -0.03 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:149 Resp: 826921

Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.6	34.0
279	5.4	3.5	5.3#



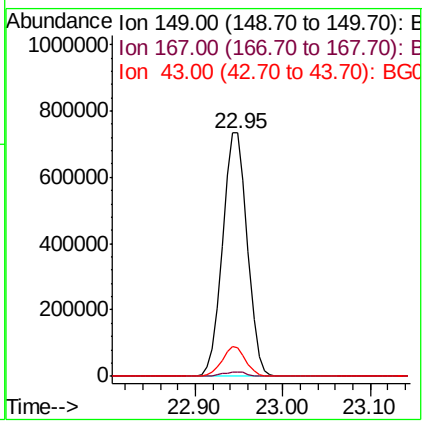


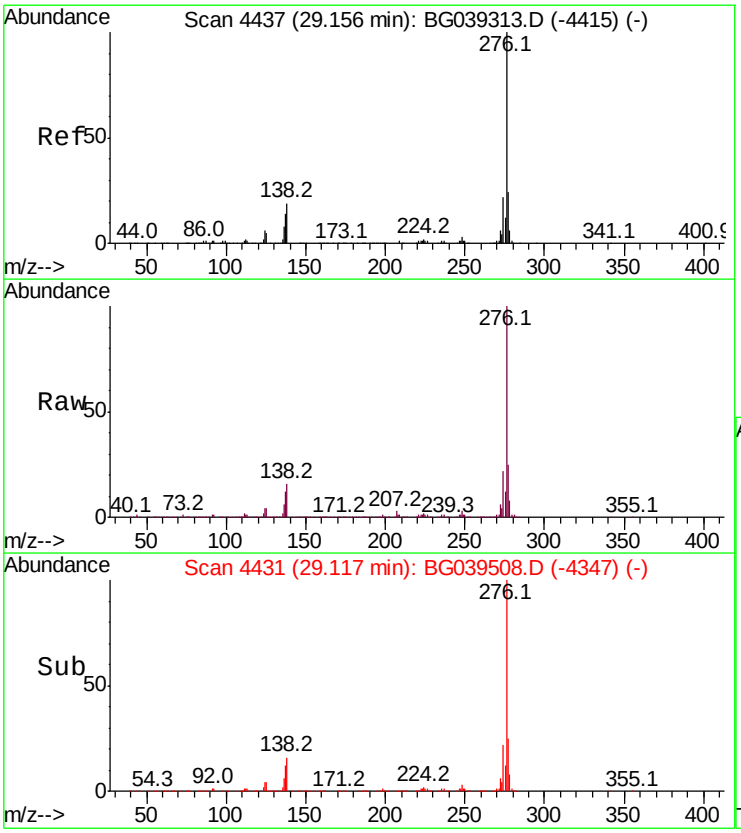
#85
Di-n-octyl phthalate
Concen: 42.713 ng
RT: 22.95 min Scan# 3381
Delta R.T. -0.04 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:149 Resp: 1411778

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	11.4	10.2	15.4

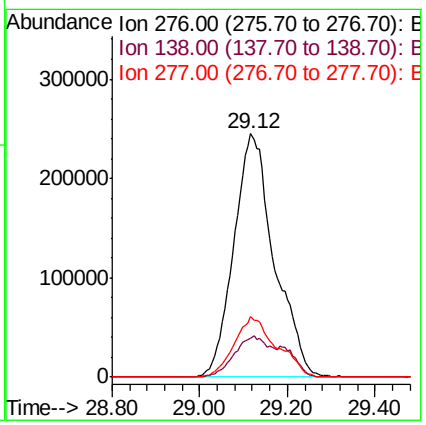


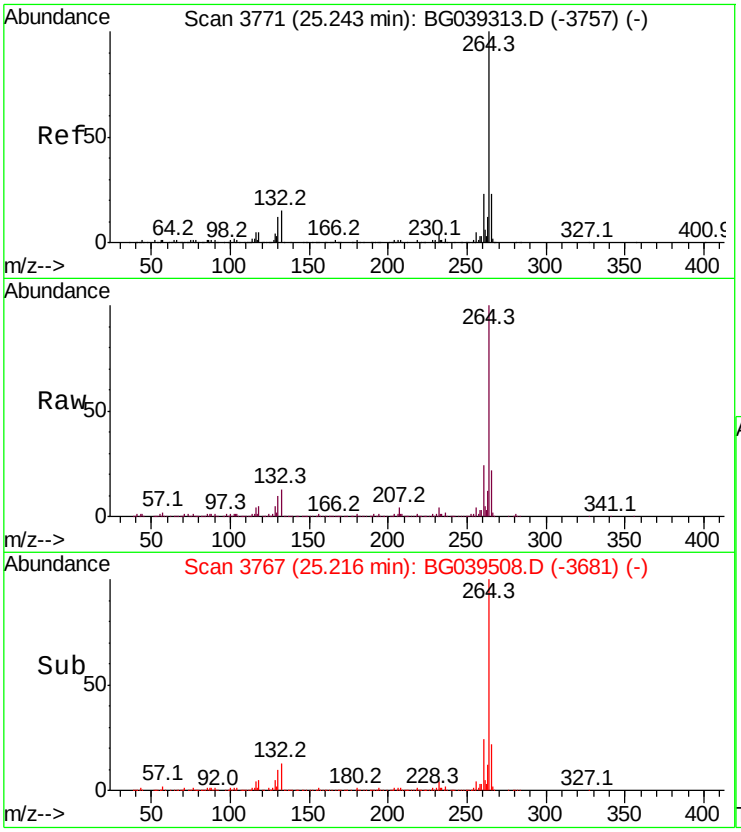


#86
Indeno(1,2,3-cd)pyrene
Concen: 47.630 ng
RT: 29.12 min Scan# 4431
Delta R.T. -0.04 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:276 Resp: 1535013

Ion	Ratio	Lower	Upper
276	100		
138	15.3	12.6	19.0
277	26.0	20.8	31.2



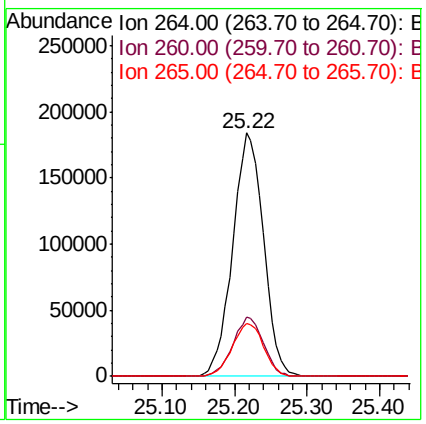


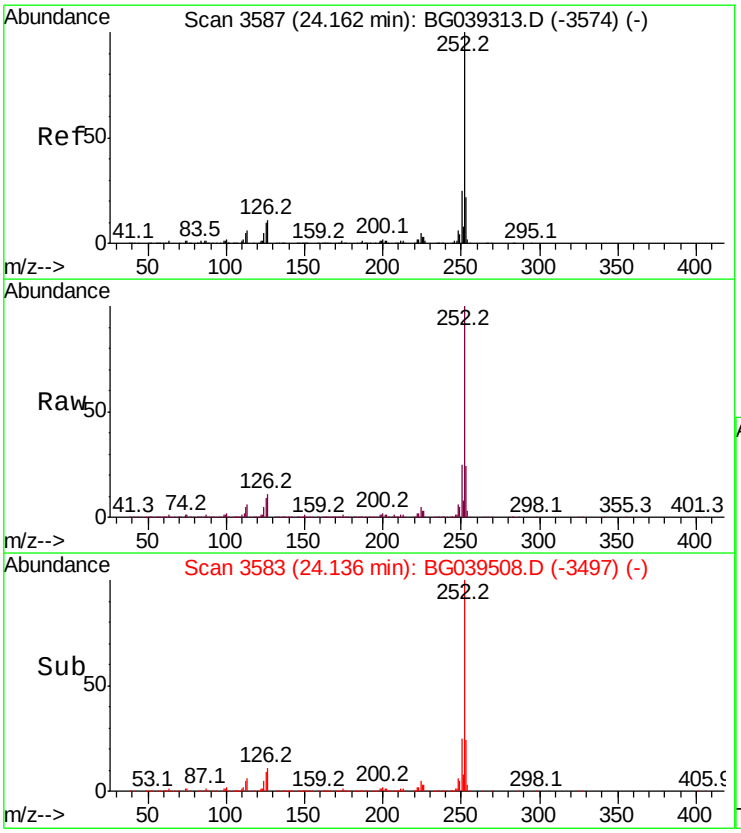
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.22 min Scan# 3767
Delta R.T. -0.03 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:264 Resp: 541766

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.2	27.4
265	21.8	18.5	27.7

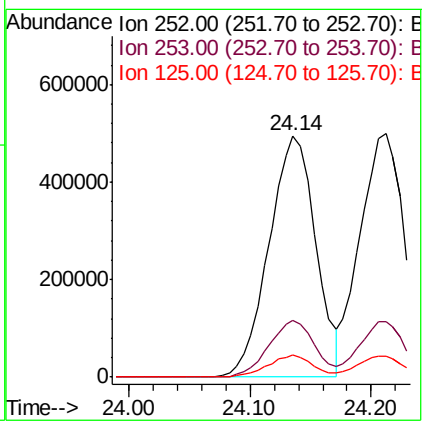


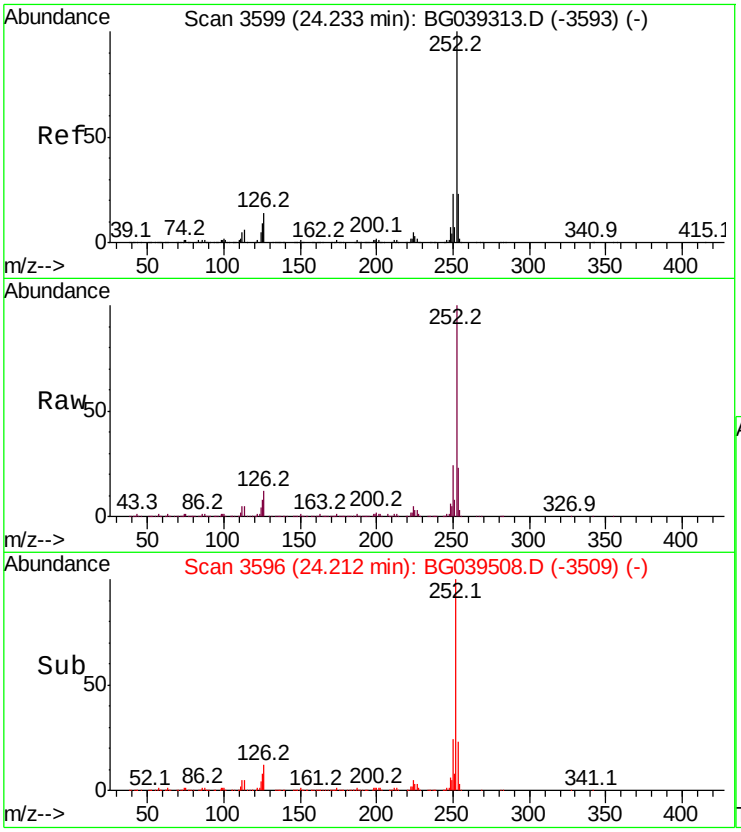


#88
Benzo(b)fluoranthene
Concen: 44.857 ng
RT: 24.14 min Scan# 3583
Delta R.T. -0.03 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:252 Resp: 1325334

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.8	26.8
125	9.1	7.8	11.6



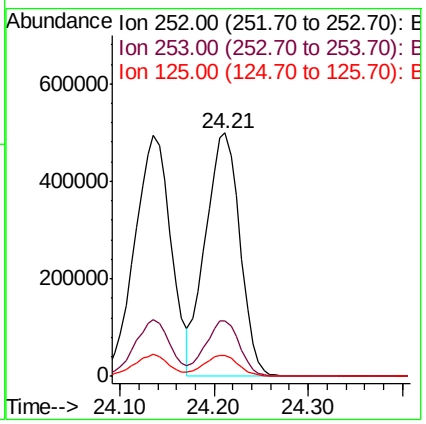


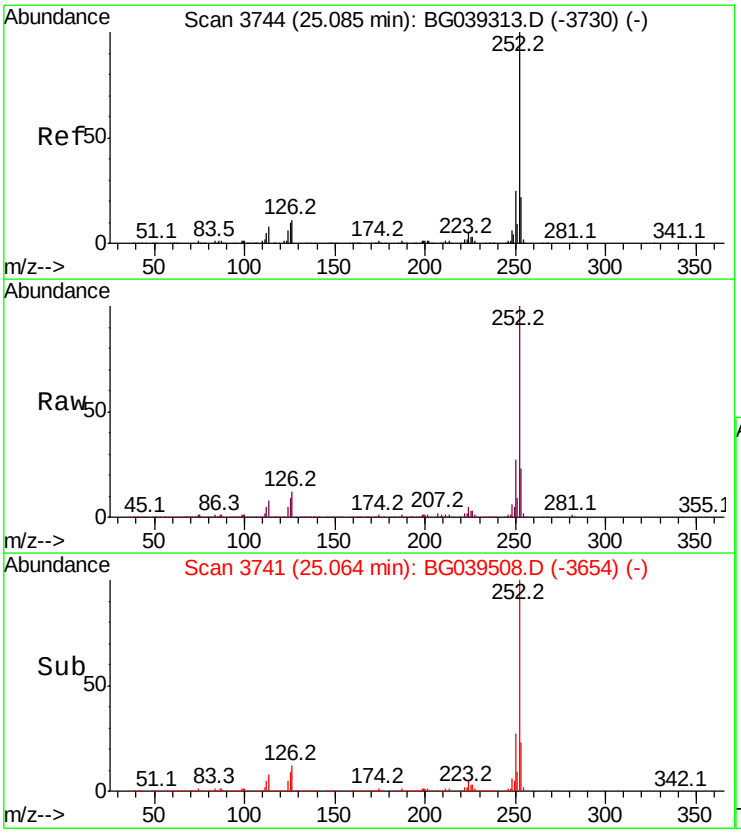
#89
Benzo(k)fluoranthene
Concen: 43.010 ng
RT: 24.21 min Scan# 3596
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:252 Resp: 1275816

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.2
125	8.4	7.4	11.2

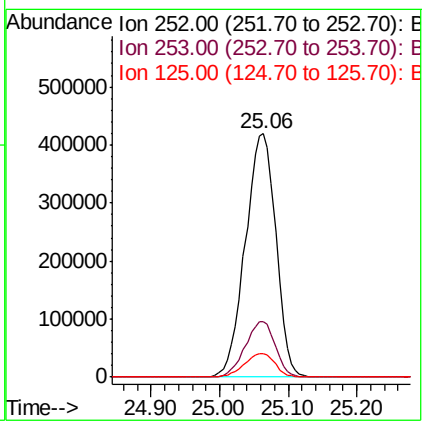


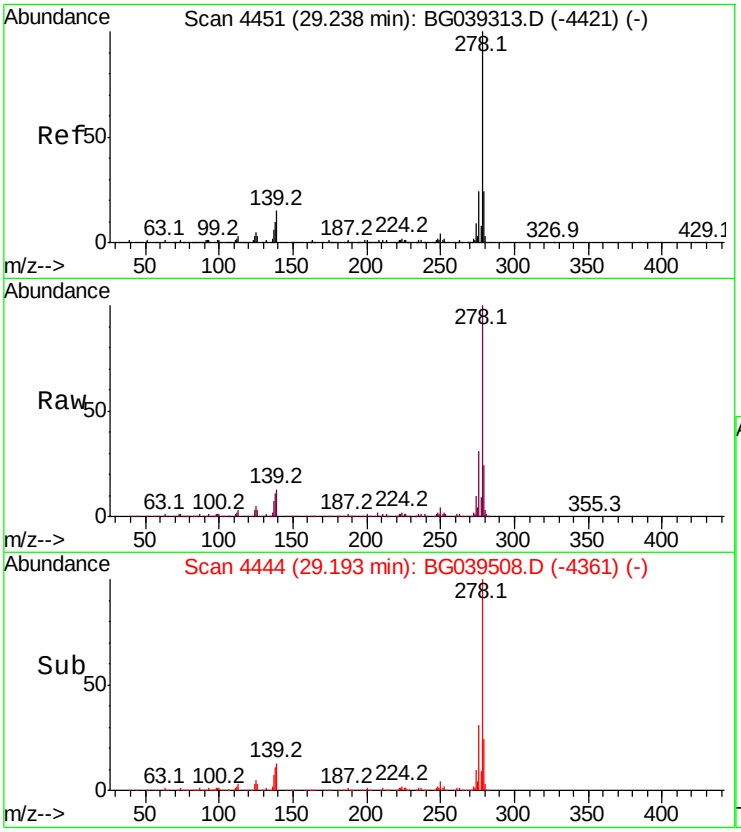


#90
Benzo(a)pyrene
Concen: 45.597 ng
RT: 25.06 min Scan# 3741
Delta R.T. -0.02 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:252 Resp: 1297453

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.9	26.9
125	9.5	8.3	12.5



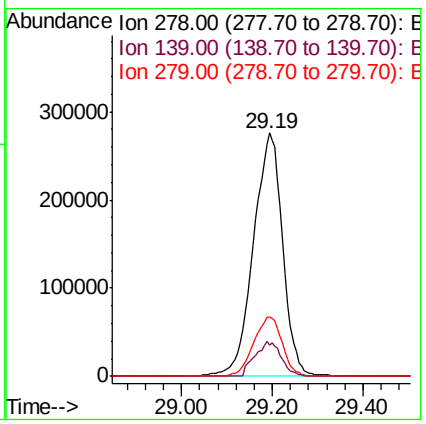


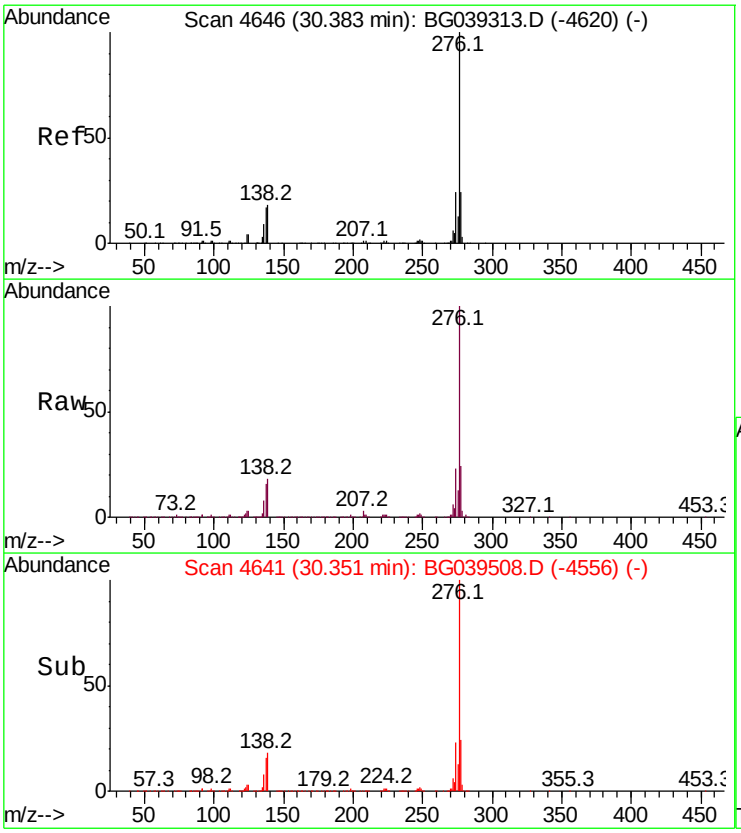
#91
Dibenzo(a,h)anthracene
Concen: 46.375 ng
RT: 29.19 min Scan# 4444
Delta R.T. -0.04 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Instrument :
BNA_G
ClientSampleId :
PB117058BS

Tgt Ion:278 Resp: 1235793

Ion	Ratio	Lower	Upper
278	100		
139	13.0	11.7	17.5
279	24.5	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 48.107 ng
RT: 30.35 min Scan# 4641
Delta R.T. -0.03 min
Lab File: BG039508.D
Acq: 14 Feb 2019 11:16

Tgt Ion:276 Resp: 1277738

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.6	29.4
138	18.2	14.7	22.1