Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042619\
Data File : BG040627.D
Acq On : 26 Apr 2019 13:41
Operator : JU/SJ
Sample : K2535-03MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S37-0016MSD

Quant Time: Apr 27 02:02:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	49925	20.00	ng		0.00
21) Naphthalene-d8	10.98	136	225859	20.00	ng		0.00
39) Acenaphthene-d10	14.79	164	171696	20.00	ng		0.00
64) Phenanthrene-d10	17.53	188	444518	20.00	ng		0.00
76) Chrysene-d12	21.83	240	435385	20.00	ng		0.00
87) Perylene-d12	25.21	264	464337	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	221531	78.22	ng		0.00
7) Phenol-d6	7.29	99	221881	50.88	ng		0.00
23) Nitrobenzene-d5	9.34	82	479334	98.06	ng		0.00
42) 2,4,6-Tribromophenol	16.27	330	340407	144.24	ng		0.00
45) 2-Fluorobiphenyl	13.41	172	992644	83.50	ng		0.00
79) Terphenyl-d14	20.13	244	1861872	94.74	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	26454	20.538	ng		97
3) Pyridine	3.96	79	61410	16.449	ng		97
4) n-Nitrosodimethylamine	3.88	42	46261	22.340	ng		99
6) Aniline	7.48	93	113951	19.715	ng		96
8) 2-Chlorophenol	7.71	128	135984	39.322	ng		93
9) Benzaldehyde	7.29	77	50901	15.217	ng		91
10) Phenol	7.32	94	80219	17.113	ng		91
11) bis(2-Chloroethyl)ether	7.57	93	158436	45.072	ng		97
12) 1,3-Dichlorobenzene	8.04	146	140082	37.112	ng		97
13) 1,4-Dichlorobenzene	8.19	146	144670	37.808	ng		99
14) 1,2-Dichlorobenzene	8.51	146	137604	37.289	ng		97
15) Benzyl Alcohol	8.39	79	151286	33.342	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.68	45	309447	44.216	ng		97
17) 2-Methylphenol	8.58	107	117568	35.440	ng		95
18) Hexachloroethane	9.25	117	54894	34.972	ng		93
19) n-Nitroso-di-n-propylamine	8.97	70	173538	44.208	ng		98
20) 3+4-Methylphenols	8.91	107	148076	32.042	ng		99
22) Acetophenone	8.99	105	291849	46.469	ng	#	97
24) Nitrobenzene	9.38	77	248850	47.715	ng		99
25) Isophorone	9.89	82	486504	44.682	ng		99
26) 2-Nitrophenol	10.09	139	94849	50.736	ng		93
27) 2,4-Dimethylphenol	10.13	122	168174	47.945	ng		98
28) bis(2-Chloroethoxy)methane	10.38	93	246552	45.133	ng		98
29) 2,4-Dichlorophenol	10.62	162	185208	46.445	ng		94
30) 1,2,4-Trichlorobenzene	10.84	180	169834	38.406	ng		98
31) Naphthalene	11.03	128	495885	41.327	ng		99
32) Benzoic acid	10.21	122	45650	19.011	ng		94
33) 4-Chloroaniline	11.14	127	70707	13.290	ng		98
34) Hexachlorobutadiene	11.30	225	112367	34.419	ng		95
35) Caprolactam	11.93	113	11000	6.987	ng		98
36) 4-Chloro-3-methylphenol	12.23	107	223397	44.408	ng		97
37) 2-Methylnaphthalene	12.63	142	387126	43.151	ng		98
38) 1-Methylnaphthalene	12.84	142	380541	43.395	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.98	216	256584	40.116	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042619\
Data File : BG040627.D
Acq On : 26 Apr 2019 13:41
Operator : JU/SJ
Sample : K2535-03MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S37-0016MSD

Quant Time: Apr 27 02:02:17 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	12.95	237	281586	74.608 ng		97
43) 2,4,6-Trichlorophenol	13.22	196	187166	48.423 ng		99
44) 2,4,5-Trichlorophenol	13.29	196	199633	47.412 ng		97
46) 1,1'-Biphenyl	13.62	154	557294	41.806 ng		97
47) 2-Chloronaphthalene	13.67	162	432807	41.487 ng		100
48) 2-Nitroaniline	13.88	65	208581	56.168 ng		97
49) Acenaphthylene	14.52	152	738534	41.725 ng		99
50) Dimethylphthalate	14.24	163	667921	46.495 ng		99
51) 2,6-Dinitrotoluene	14.36	165	138342	49.343 ng		98
52) Acenaphthene	14.85	154	446350	43.302 ng		97
53) 3-Nitroaniline	14.69	138	48505	16.885 ng		93
54) 2,4-Dinitrophenol	14.90	184	170622	105.456 ng	#	80
55) Dibenzofuran	15.19	168	735435	43.560 ng		97
56) 4-Nitrophenol	14.98	139	97017	38.948 ng		93
57) 2,4-Dinitrotoluene	15.15	165	207008	54.336 ng		98
58) Fluorene	15.83	166	604198	44.276 ng		100
59) 2,3,4,6-Tetrachlorophenol	15.40	232	213947	50.483 ng		99
60) Diethylphthalate	15.59	149	685521	45.229 ng		100
61) 4-Chlorophenyl-phenylether	15.82	204	357815	45.084 ng		99
62) 4-Nitroaniline	15.86	138	140751	43.800 ng		98
63) Azobenzene	16.12	77	703689	45.082 ng		98
65) 4,6-Dinitro-2-methylphenol	15.90	198	115324	51.965 ng		99
66) n-Nitrosodiphenylamine	16.04	169	567409	43.386 ng		98
67) 4-Bromophenyl-phenylether	16.71	248	241359	43.582 ng		96
68) Hexachlorobenzene	16.83	284	249203	43.518 ng		96
69) Atrazine	16.98	200	240279	46.372 ng		99
70) Pentachlorophenol	17.17	266	323176	96.444 ng		99
71) Phenanthrene	17.58	178	1039767	43.427 ng		98
72) Anthracene	17.67	178	1076293	44.721 ng		99
73) Carbazole	17.94	167	963726	43.952 ng		99
74) Di-n-butylphthalate	18.48	149	1152200	43.537 ng		99
75) Fluoranthene	19.58	202	1326113	44.446 ng		99
77) Benzidine	19.76	184	274913	23.061 ng		99
78) Pyrene	19.94	202	1326684	48.618 ng		98
80) Butylbenzylphthalate	20.82	149	544036	51.152 ng		99
81) Benzo(a)anthracene	21.81	228	1292597	46.975 ng		99
82) 3,3'-Dichlorobenzidine	21.72	252	241792	24.653 ng		100
83) Chrysene	21.88	228	1256923	48.031 ng		98
84) Bis(2-ethylhexyl)phthalate	21.69	149	746138	48.600 ng		97
85) Di-n-octyl phthalate	22.95	149	1274490	49.292 ng		97
86) Indeno(1,2,3-cd)pyrene	29.11	276	1569338	49.600 ng	#	92
88) Benzo(b)fluoranthene	24.13	252	1346955	47.470 ng		97
89) Benzo(k)fluoranthene	24.21	252	1286582	48.551 ng		99
90) Benzo(a)pyrene	25.05	252	1296689	48.277 ng		99
91) Dibenzo(a,h)anthracene	29.19	278	1289073	47.426 ng		98
92) Benzo(g,h,i)perylene	30.34	276	1292624	47.784 ng		97

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

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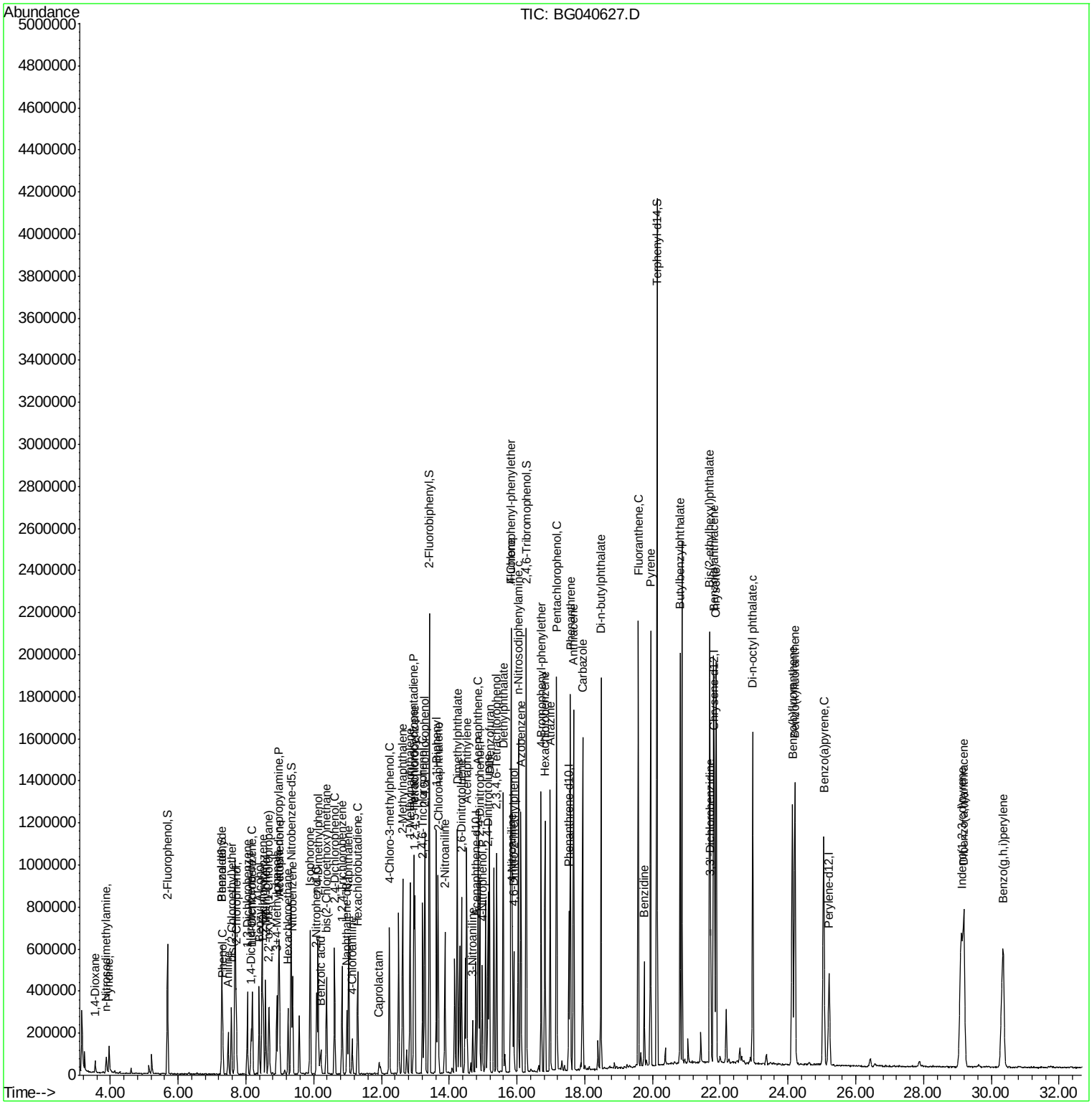
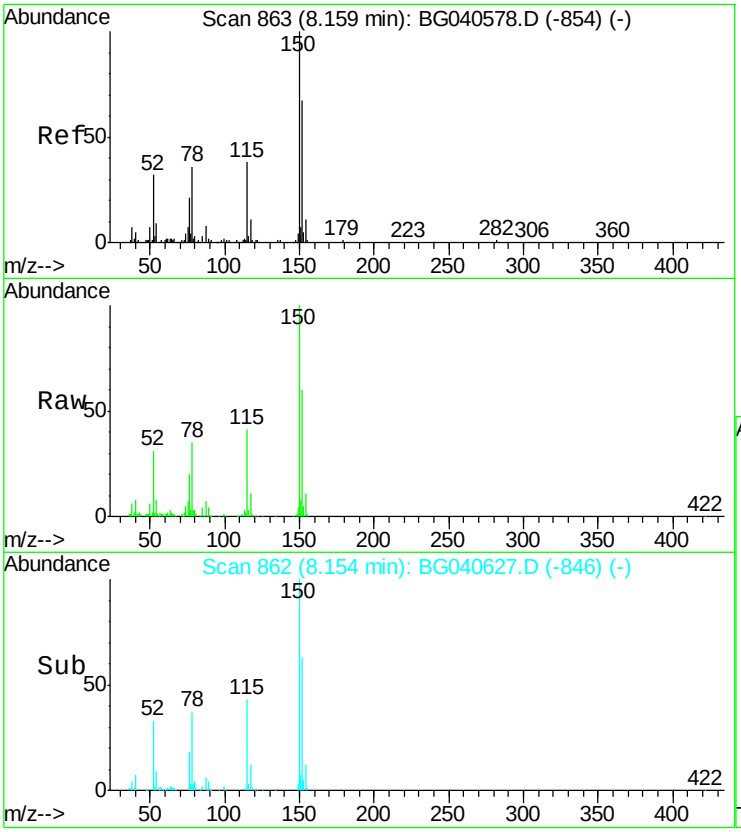
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042619\
Data File : BG040627.D
Acq On : 26 Apr 2019 13:41
Operator : JU/SJ
Sample : K2535-03MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Quant Time: Apr 27 02:02:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration



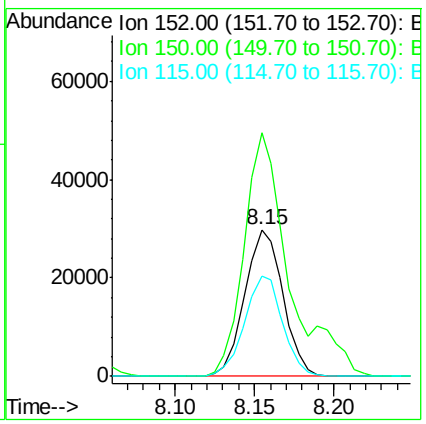


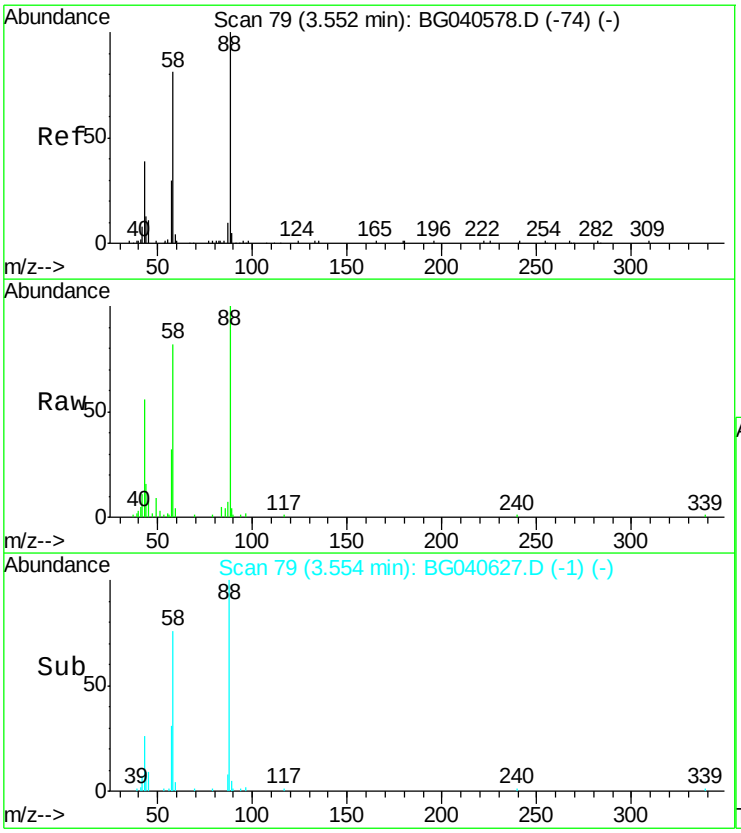
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 862
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:152 Resp: 49925

Ion	Ratio	Lower	Upper
152	100		
150	166.1	120.2	180.2
115	68.6	46.2	69.2

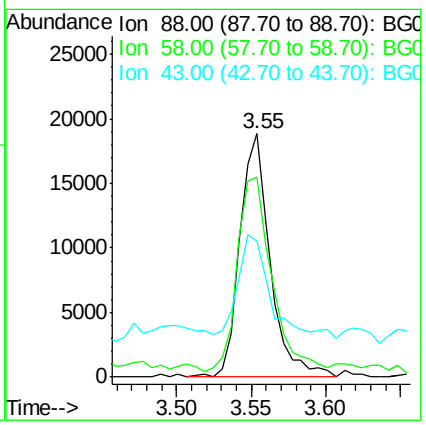


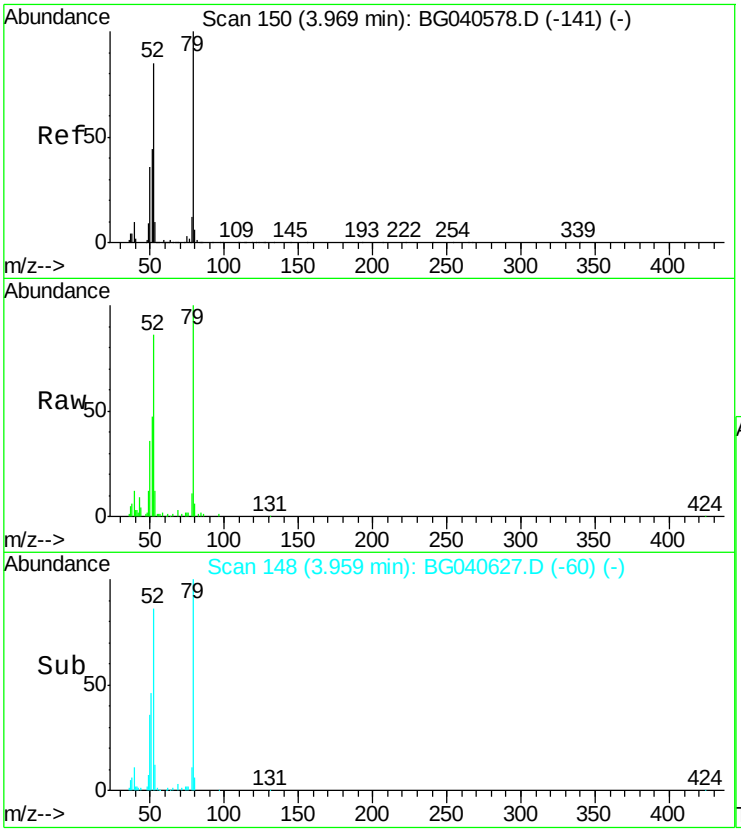


#2
1,4-Dioxane
Concen: 20.538 ng
RT: 3.55 min Scan# 79
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion: 88 Resp: 26454

Ion	Ratio	Lower	Upper
88	100		
58	90.6	71.2	106.8
43	48.1	35.6	53.4



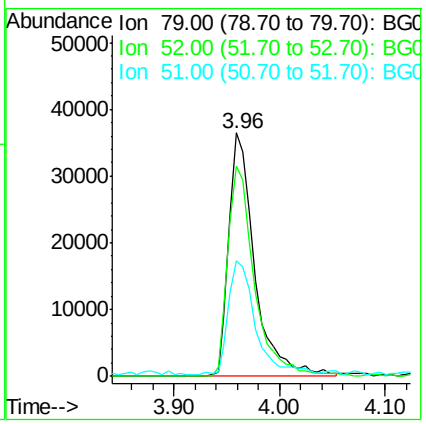


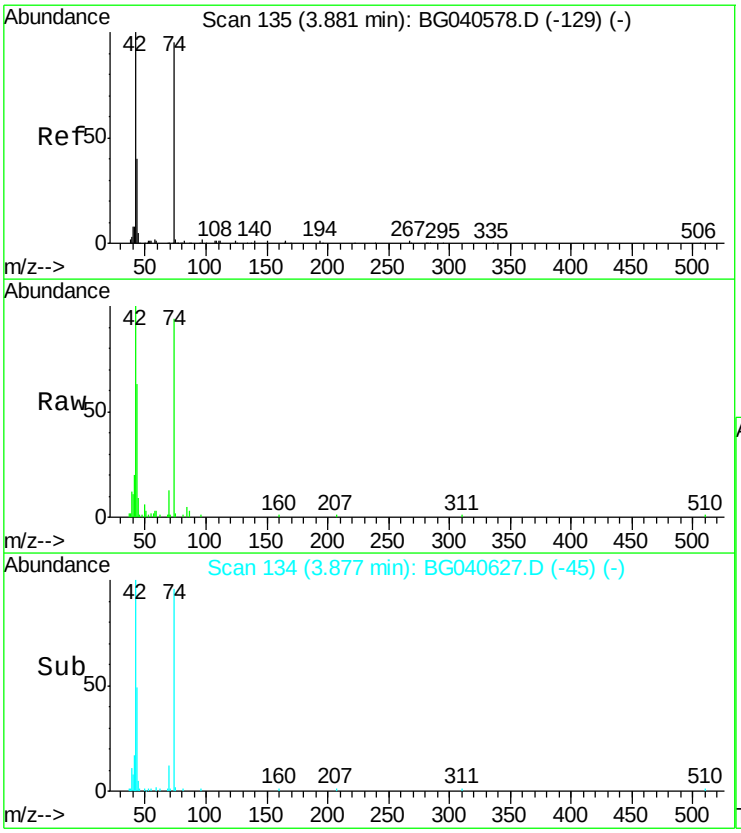
#3
Pyridine
Concen: 16.449 ng
RT: 3.96 min Scan# 148
Delta R.T. -0.01 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion: 79 Resp: 61410

Ion	Ratio	Lower	Upper
79	100		
52	86.4	67.5	101.3
51	47.4	35.6	53.4

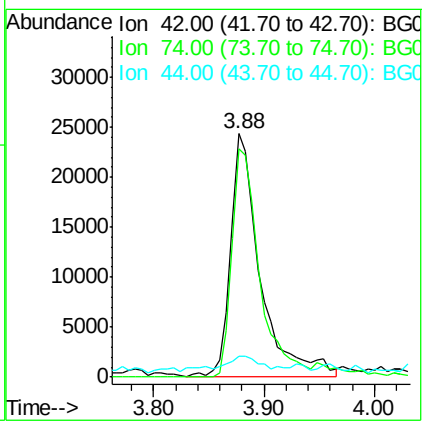


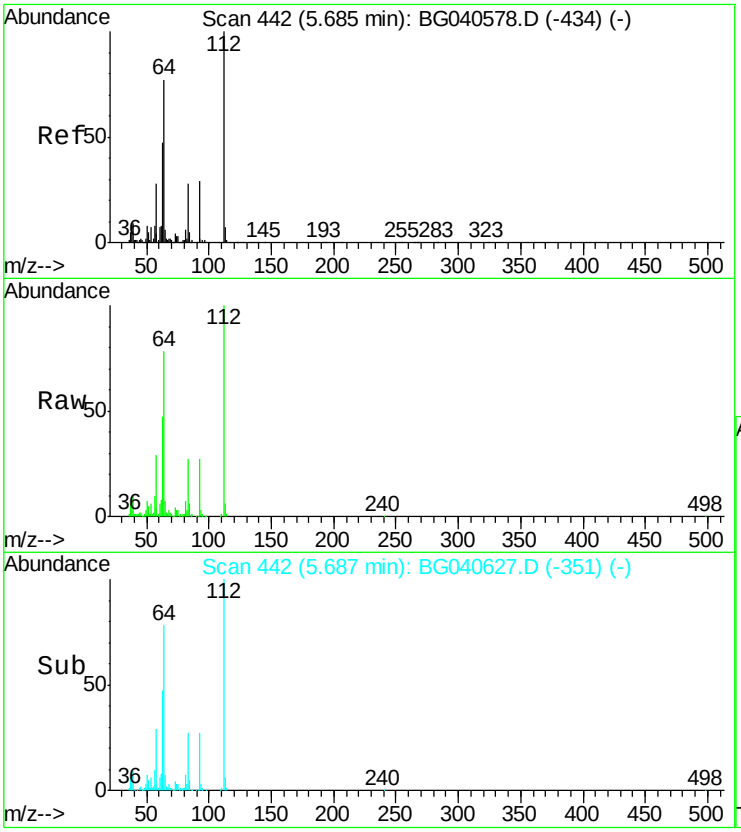


#4
n-Nitrosodimethylamine
Concen: 22.340 ng
RT: 3.88 min Scan# 134
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion: 42 Resp: 46261

Ion	Ratio	Lower	Upper
42	100		
74	94.0	74.6	111.8
44	8.7	7.4	11.0



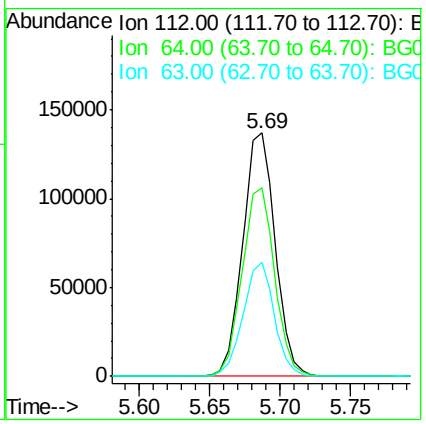


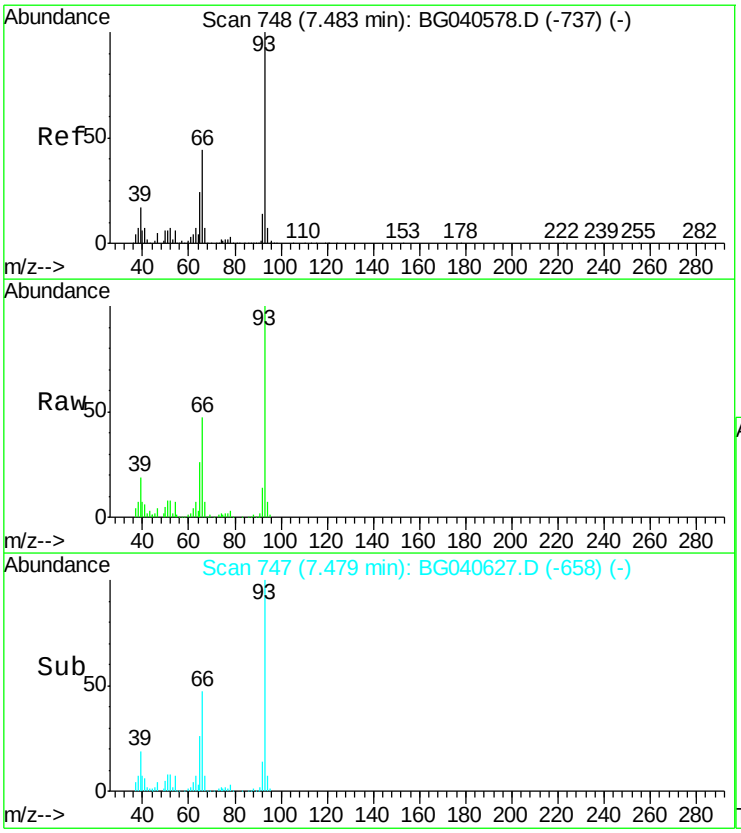
#5
2-Fluorophenol
Concen: 78.219 ng
RT: 5.69 min Scan# 442
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:112 Resp: 221531

Ion	Ratio	Lower	Upper
112	100		
64	77.7	61.4	92.0
63	47.2	37.8	56.6

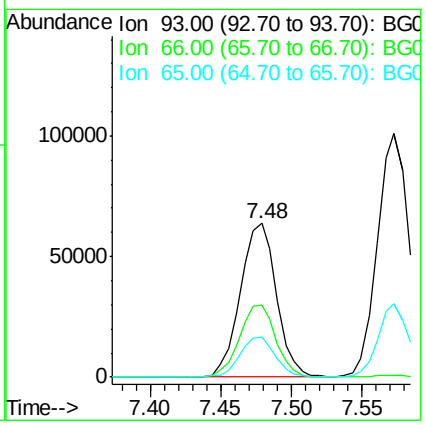


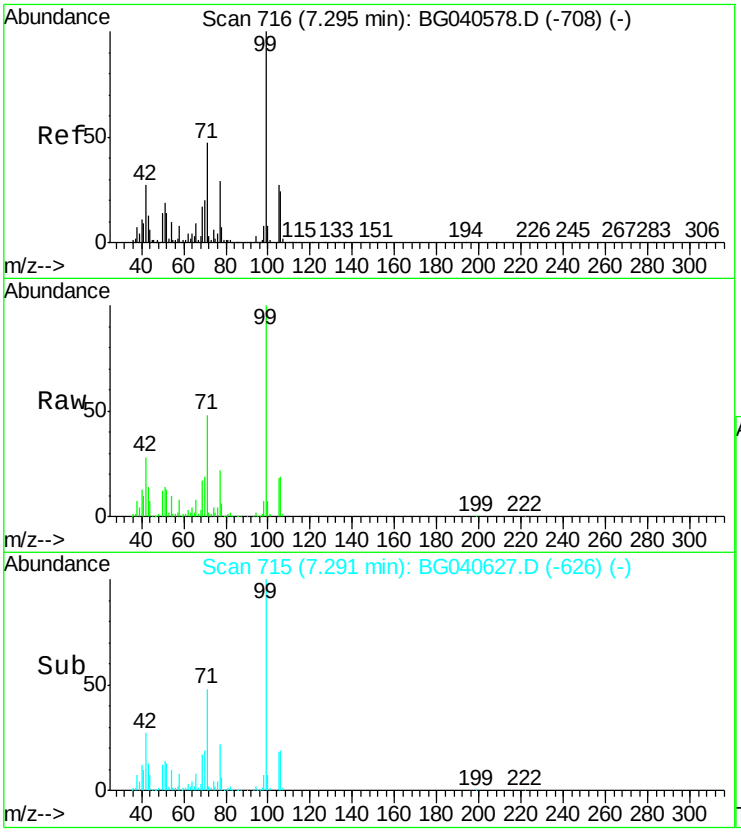


#6
Aniline
Concen: 19.715 ng
RT: 7.48 min Scan# 747
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion: 93 Resp: 113951

Ion	Ratio	Lower	Upper
93	100		
66	47.0	35.5	53.3
65	26.3	19.2	28.8



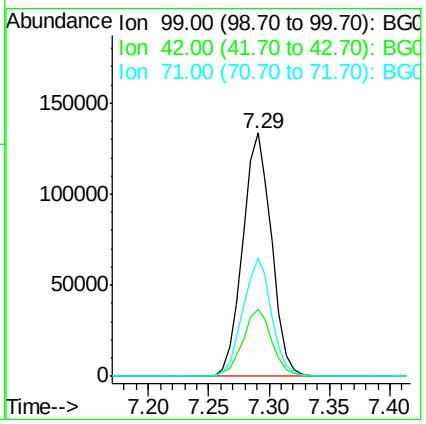


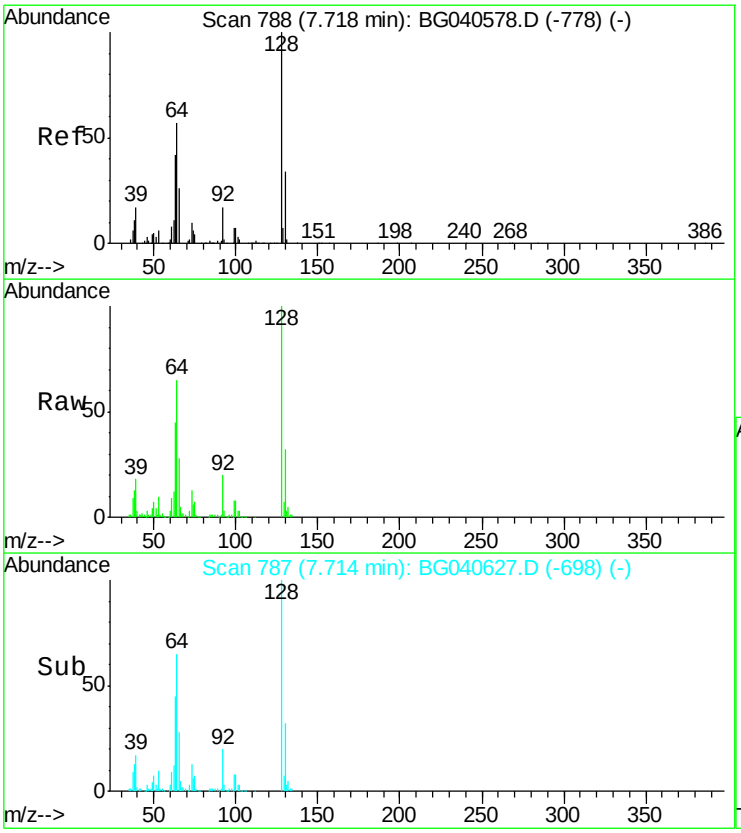
#7
Phenol-d6
Concen: 50.881 ng
RT: 7.29 min Scan# 715
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion: 99 Resp: 221881

Ion	Ratio	Lower	Upper
99	100		
42	27.5	21.8	32.8
71	48.3	38.6	57.8

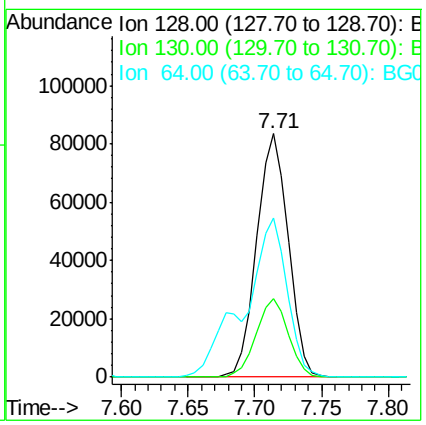


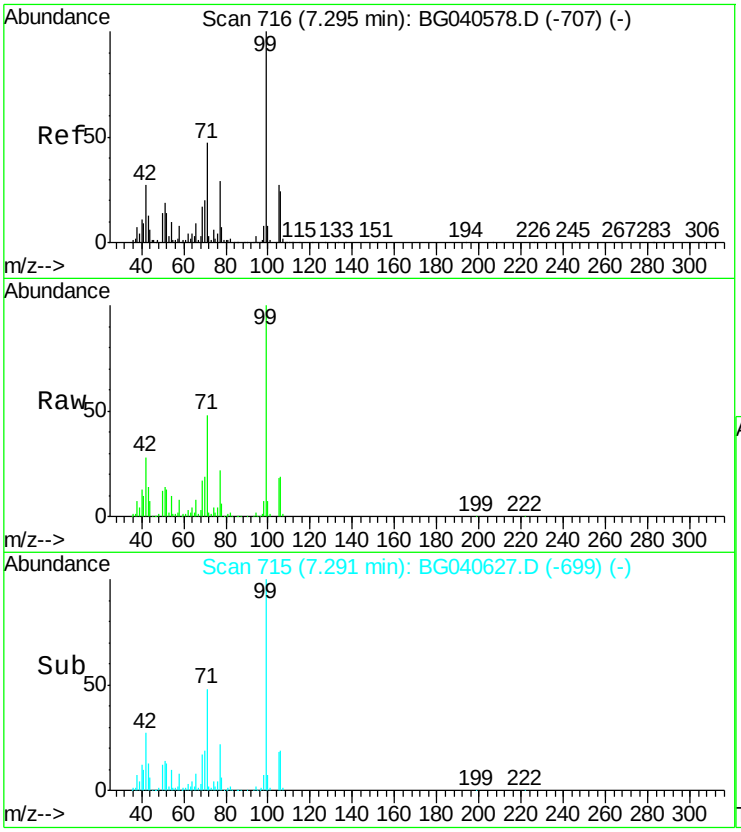


#8
2-Chlorophenol
Concen: 39.322 ng
RT: 7.71 min Scan# 787
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:128 Resp: 135984

Ion	Ratio	Lower	Upper
128	100		
130	32.2	14.5	54.5
64	65.1	38.4	78.4



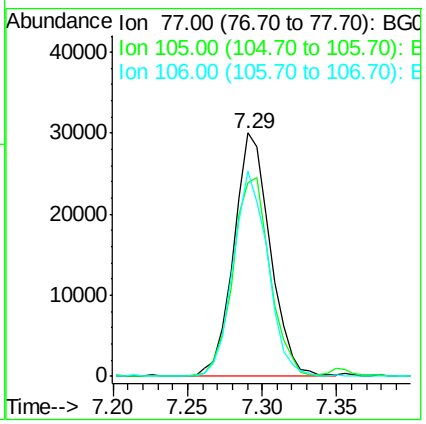


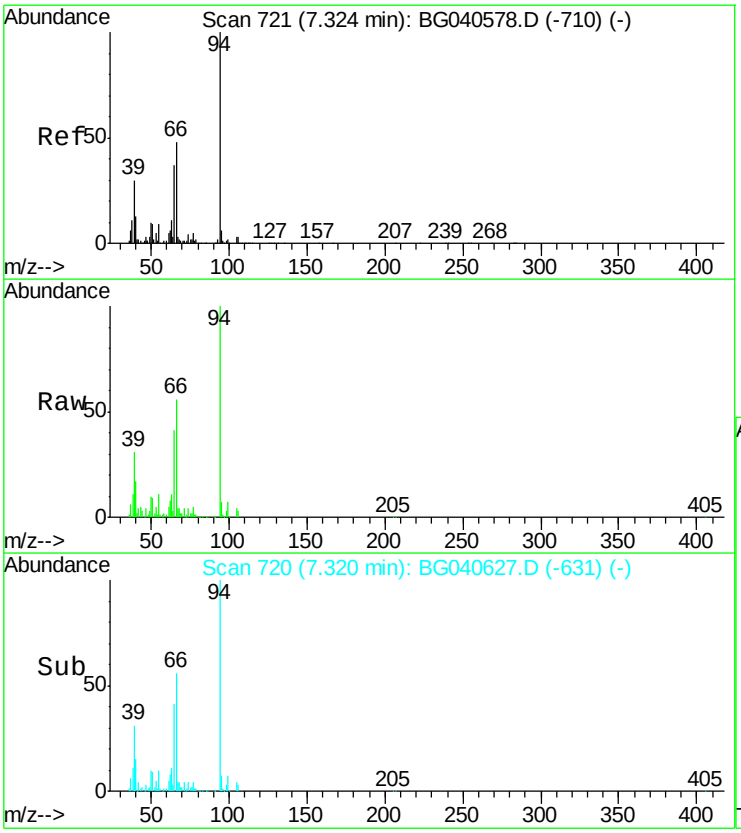
#9
Benzaldehyde
Concen: 15.217 ng
RT: 7.29 min Scan# 715
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion: 77 Resp: 50901

Ion	Ratio	Lower	Upper
77	100		
105	79.8	72.0	112.0
106	84.5	61.2	101.2

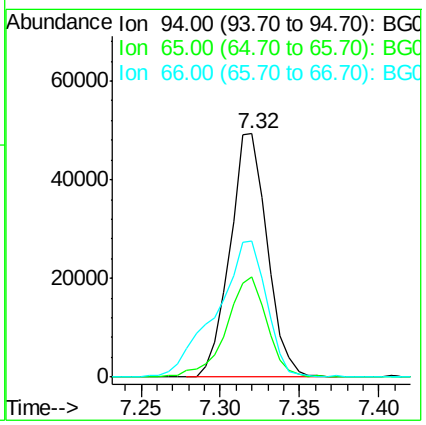


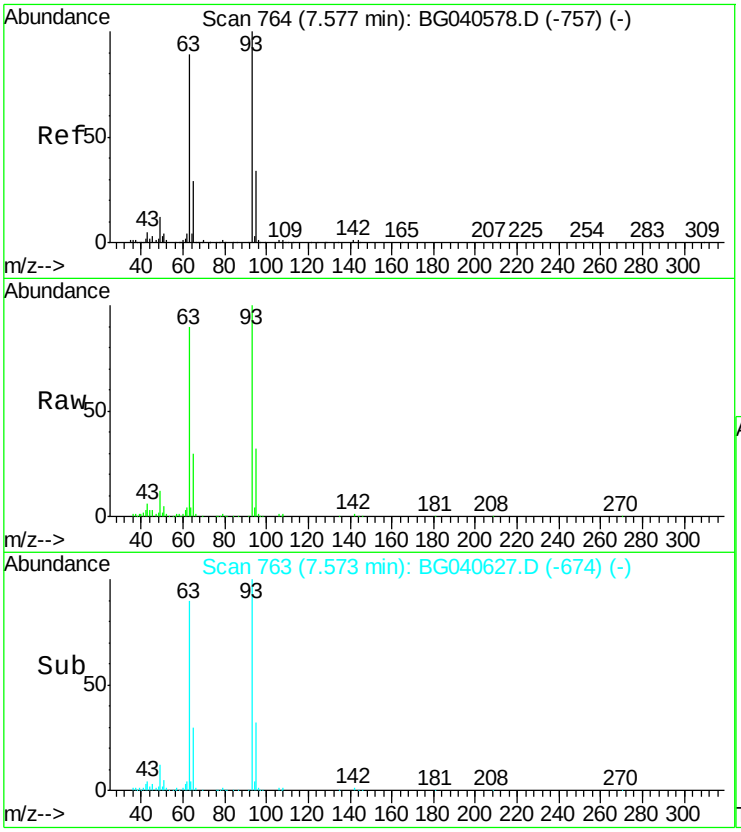


#10
Phenol
Concen: 17.113 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion: 94 Resp: 80219

Ion	Ratio	Lower	Upper
94	100		
65	41.1	17.0	57.0
66	56.1	28.6	68.6



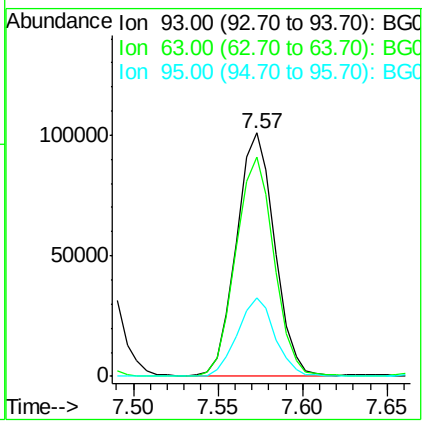


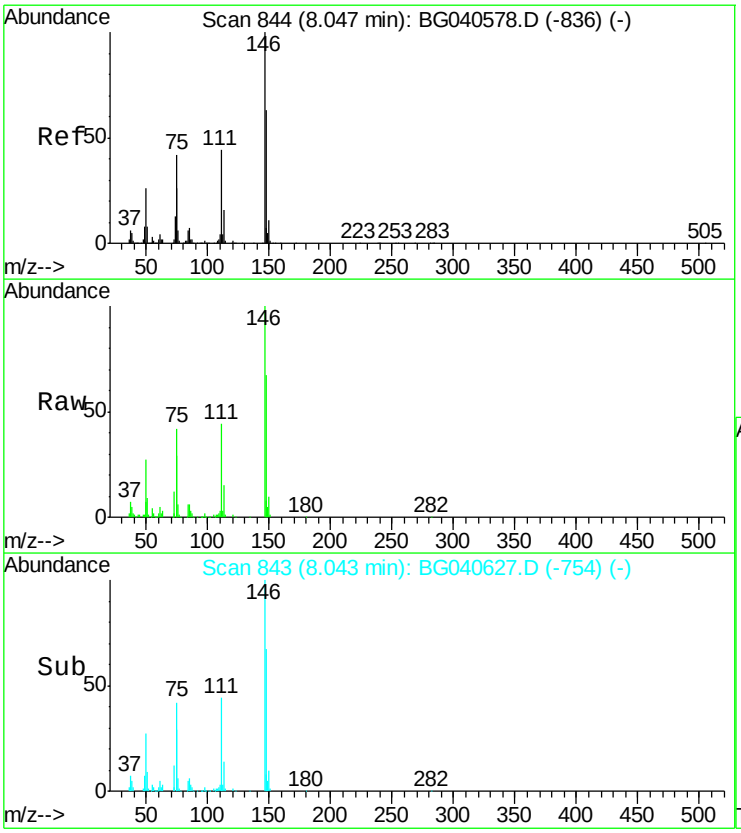
#11
bis(2-Chloroethyl)ether
Concen: 45.072 ng
RT: 7.57 min Scan# 763
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion: 93 Resp: 158436

Ion	Ratio	Lower	Upper
93	100		
63	90.3	68.2	108.2
95	32.2	14.3	54.3

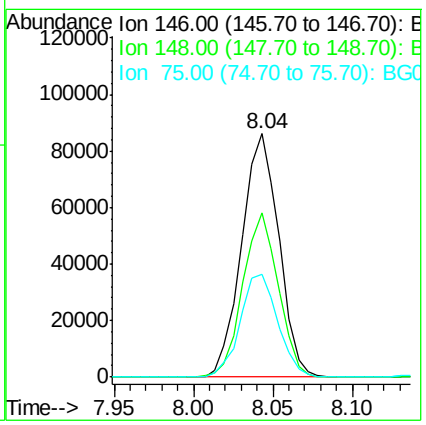


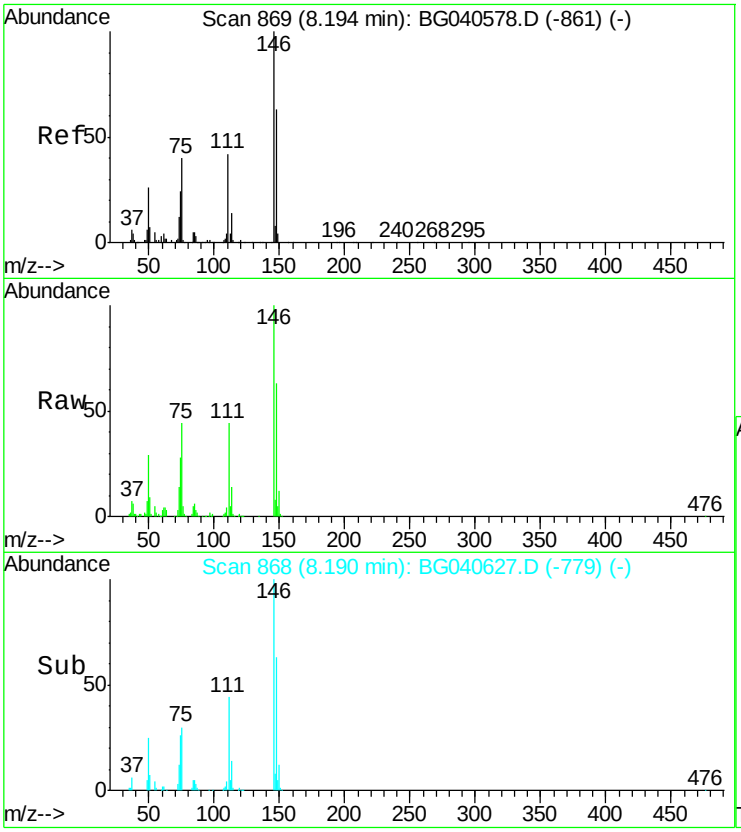


#12
1,3-Dichlorobenzene
Concen: 37.112 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:146 Resp: 140082

Ion	Ratio	Lower	Upper
146	100		
148	67.4	50.7	76.1
75	42.3	33.4	50.2



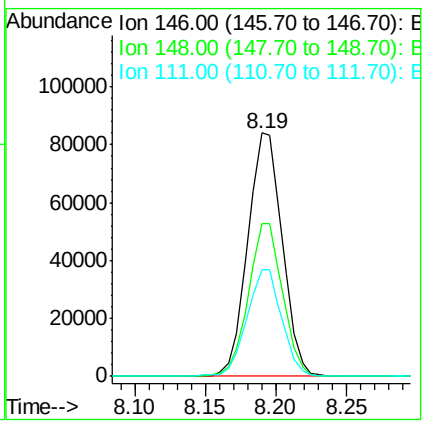


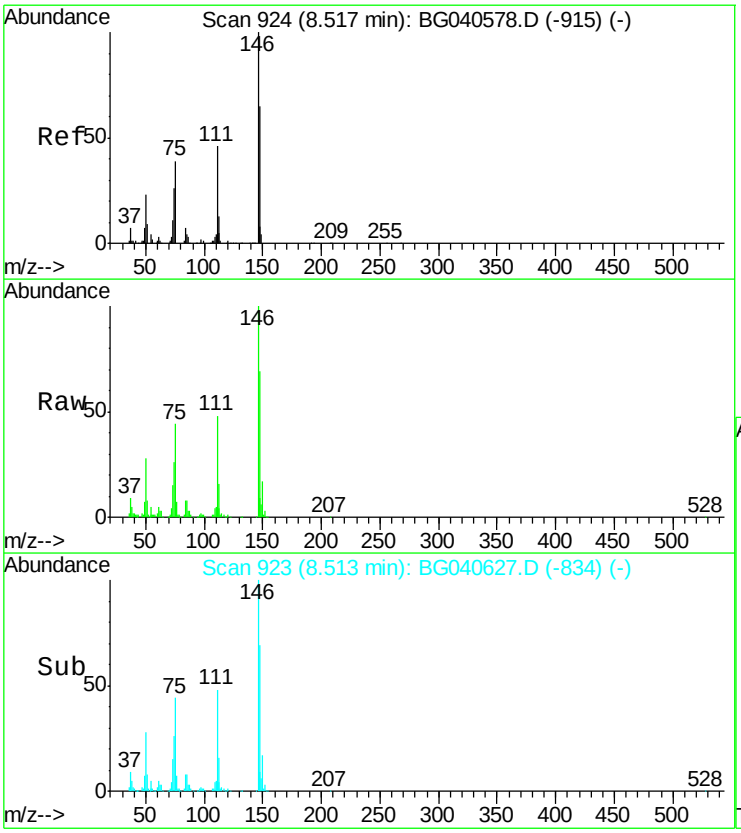
#13
1,4-Dichlorobenzene
Concen: 37.808 ng
RT: 8.19 min Scan# 868
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:146 Resp: 144670

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.6	75.8
111	43.8	34.3	51.5

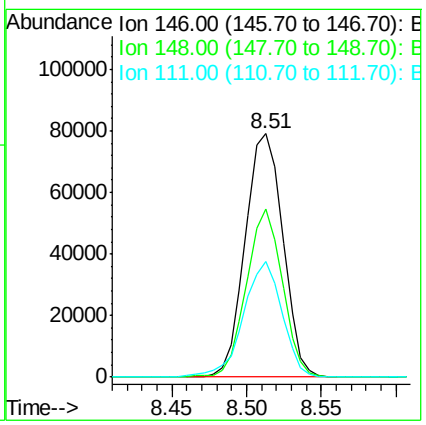


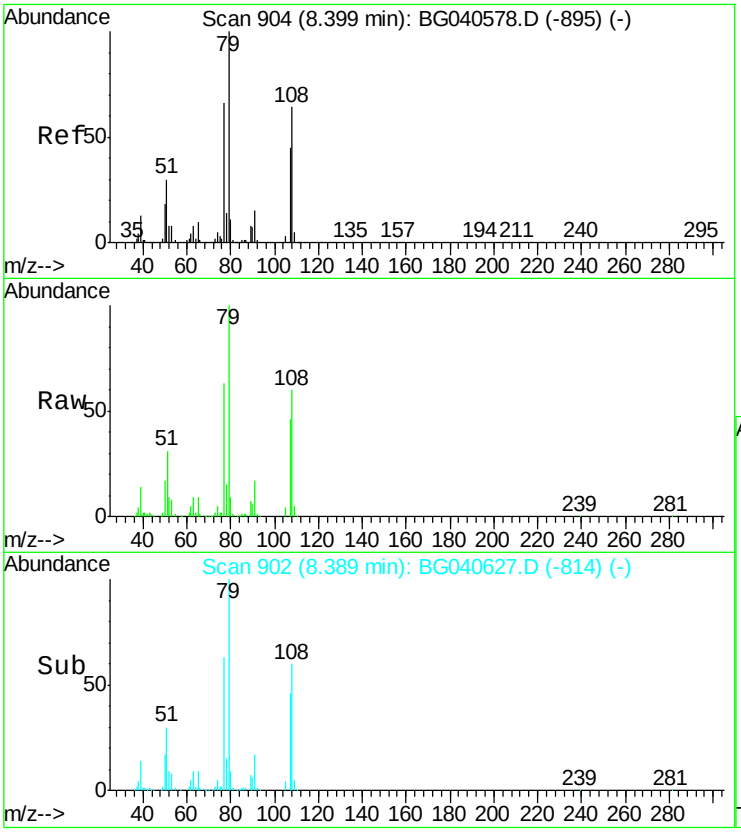


#14
1,2-Dichlorobenzene
Concen: 37.289 ng
RT: 8.51 min Scan# 923
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:146 Resp: 137604

Ion	Ratio	Lower	Upper
146	100		
148	68.9	52.2	78.4
111	47.7	37.4	56.0



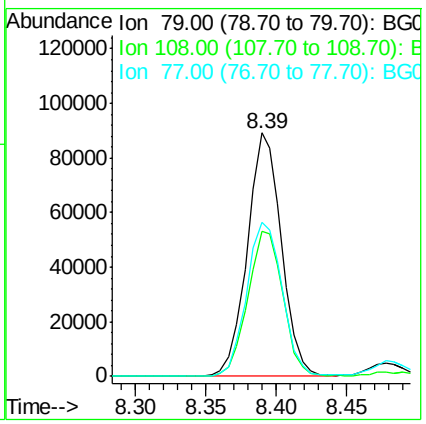


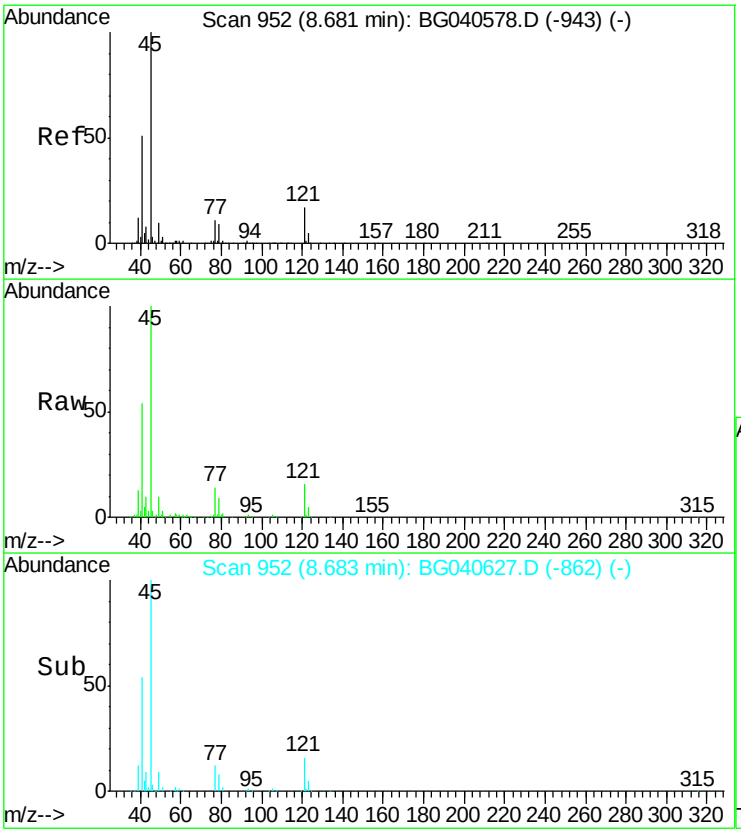
#15
Benzyl Alcohol
Concen: 33.342 ng
RT: 8.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion: 79 Resp: 151286

Ion	Ratio	Lower	Upper
79	100		
108	59.5	51.4	77.0
77	63.0	52.6	79.0

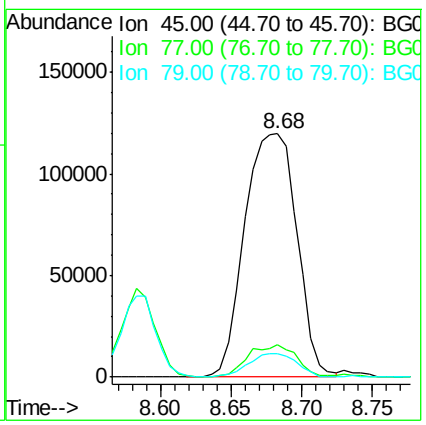


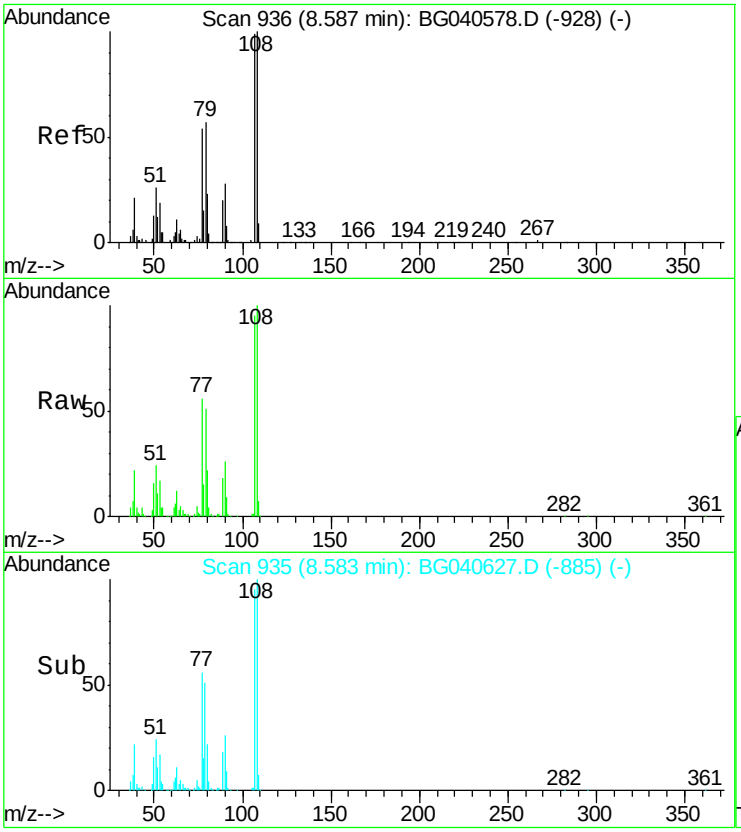


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.216 ng
RT: 8.68 min Scan# 952
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion: 45 Resp: 309447

Ion	Ratio	Lower	Upper
45	100		
77	13.6	0.0	31.5
79	9.5	0.0	29.4



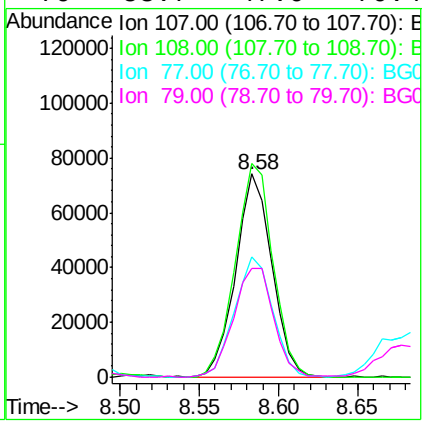


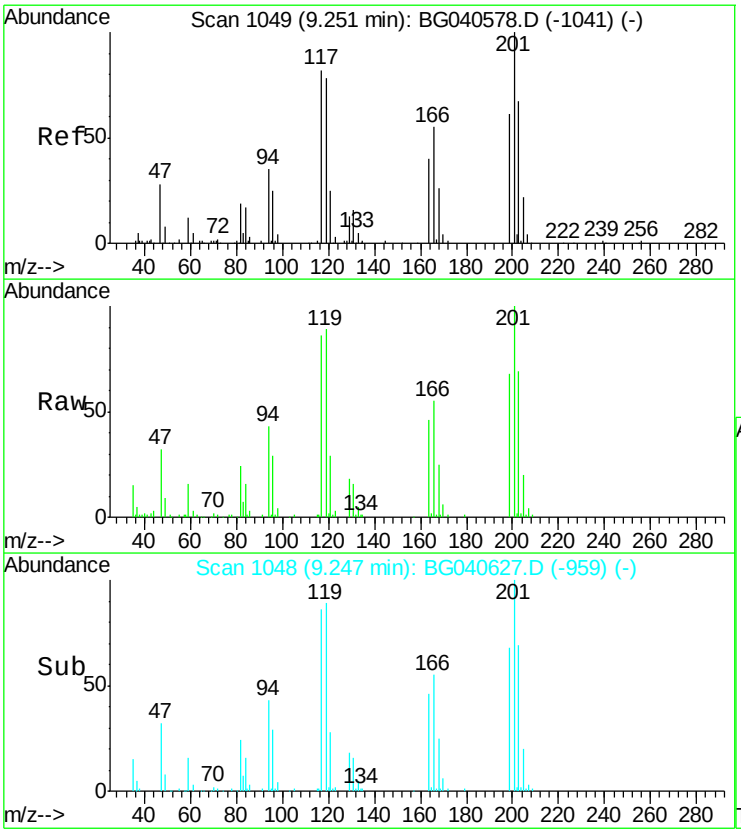
#17
2-Methylphenol
Concen: 35.440 ng
RT: 8.58 min Scan# 935
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:107 Resp: 117568

Ion	Ratio	Lower	Upper
107	100		
108	105.0	81.2	121.8
77	59.2	44.4	66.6
79	53.7	47.0	70.4

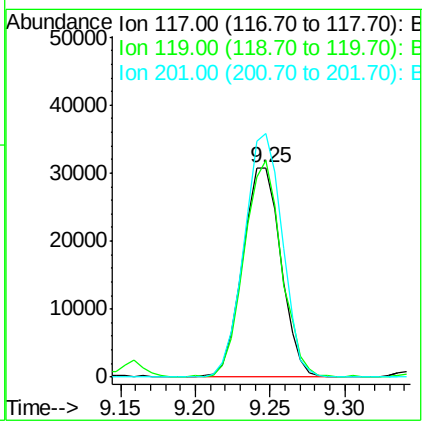


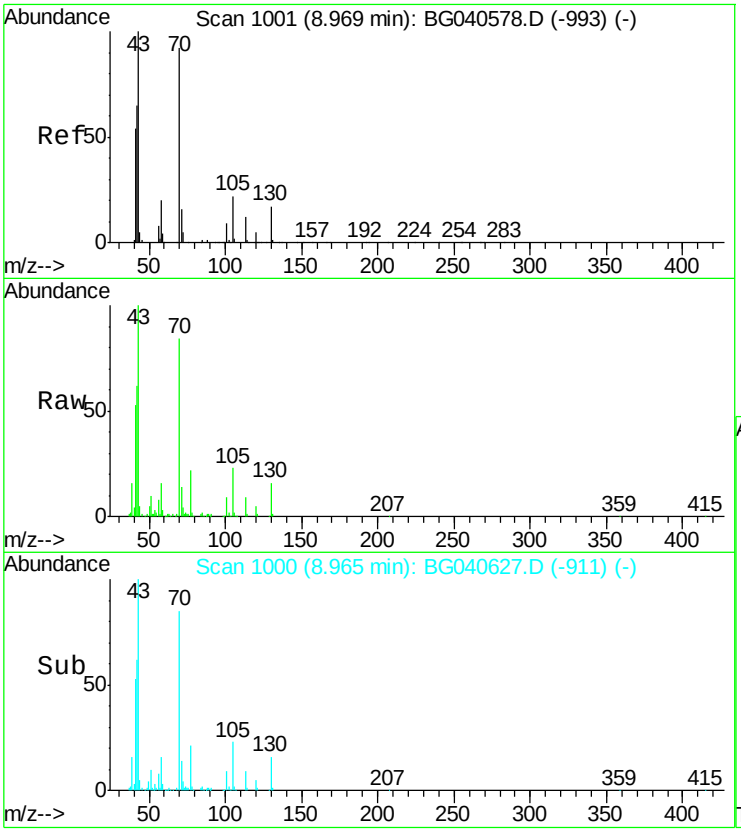


#18
Hexachloroethane
Concen: 34.972 ng
RT: 9.25 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:117 Resp: 54894

Ion	Ratio	Lower	Upper
117	100		
119	103.5	76.6	114.8
201	118.4	101.0	151.6



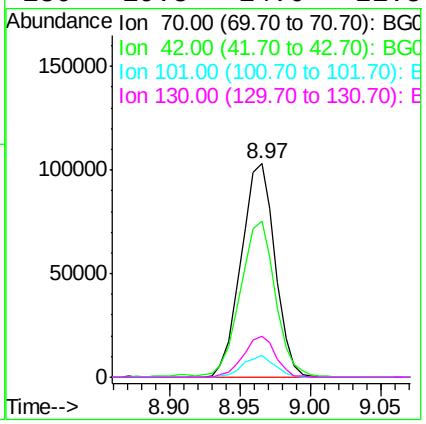


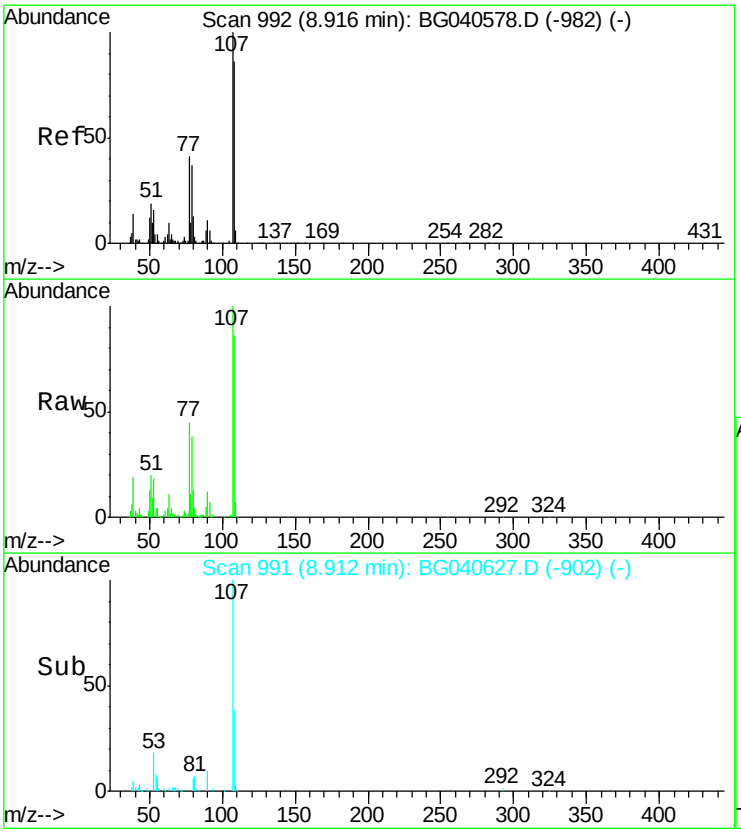
#19
n-Nitroso-di-n-propylamine
Concen: 44.208 ng
RT: 8.97 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion: 70 Resp: 173538

Ion	Ratio	Lower	Upper
70	100		
42	73.3	57.1	85.7
101	10.2	7.8	11.8
130	19.3	14.6	21.8

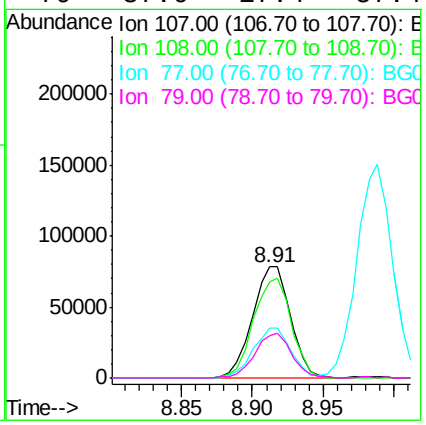


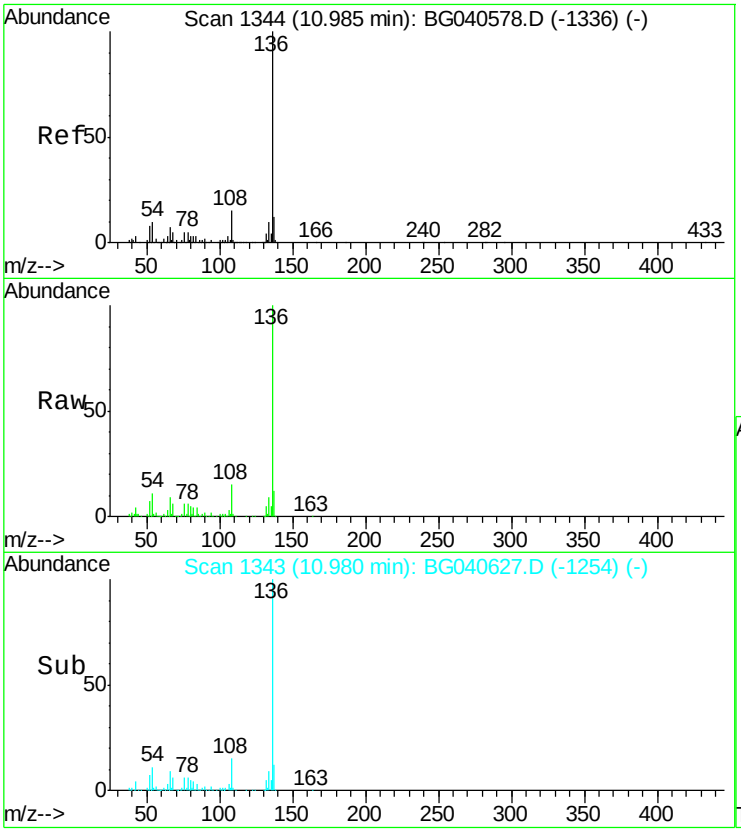


#20
3+4-Methylphenols
Concen: 32.042 ng
RT: 8.91 min Scan# 991
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:107 Resp: 148076

Ion	Ratio	Lower	Upper
107	100		
108	85.8	66.1	106.1
77	44.8	21.6	61.6
79	37.6	17.4	57.4



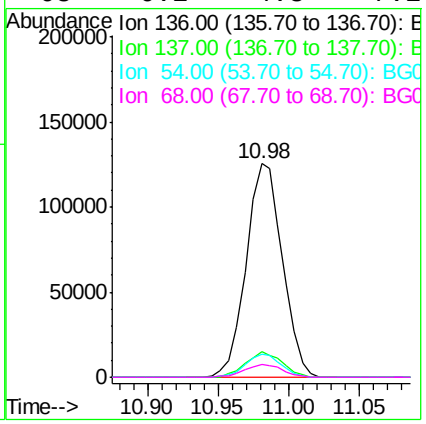


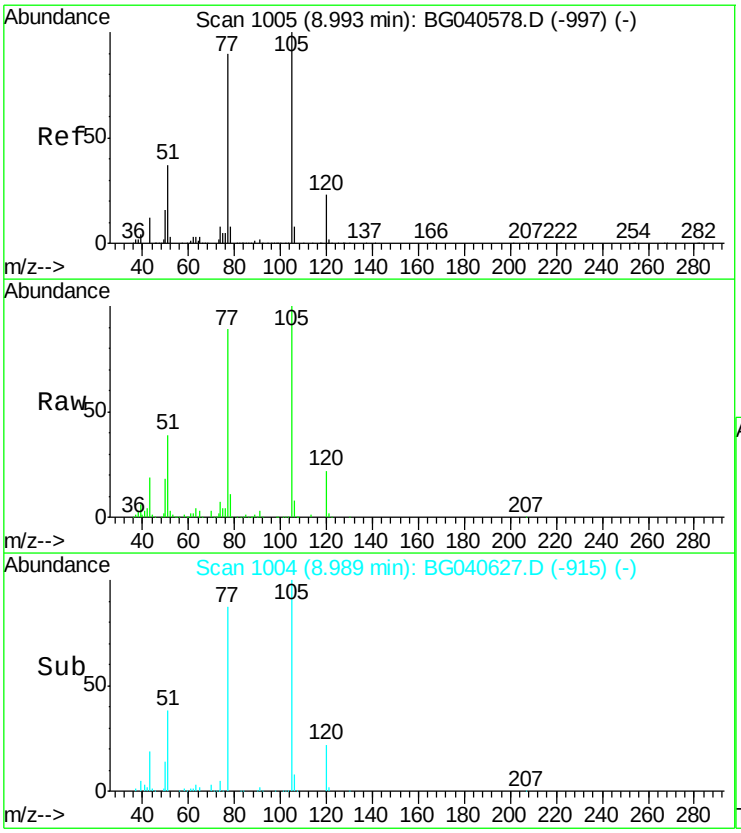
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.98 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:136 Resp: 225859

Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.7	14.5
54	10.6	8.6	12.8
68	6.2	4.8	7.2

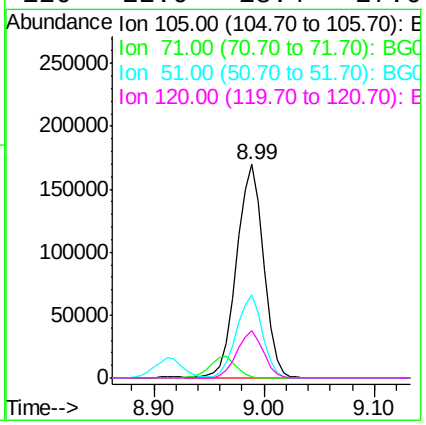


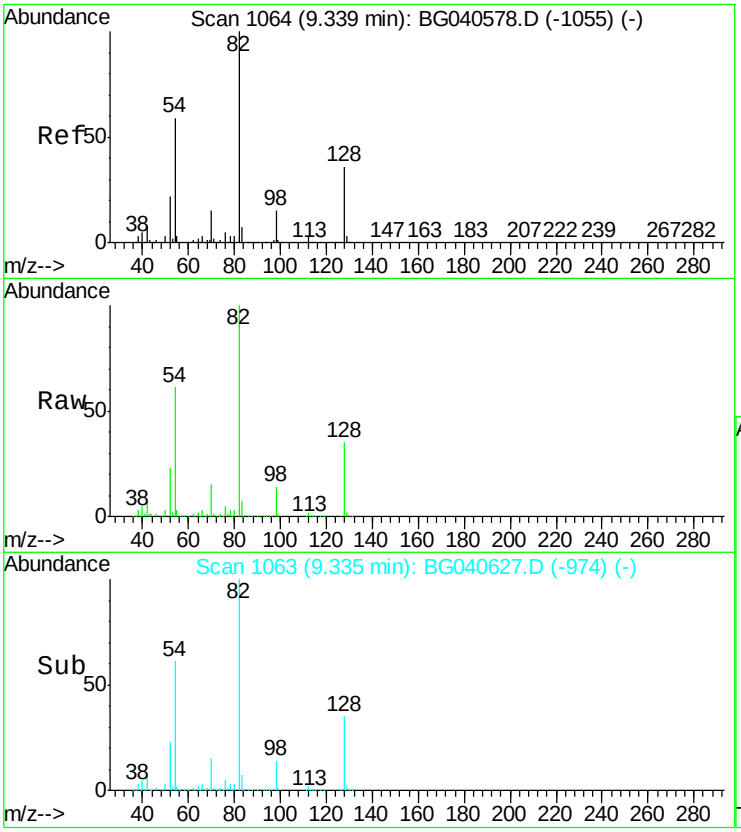


#22
Acetophenone
Concen: 46.469 ng
RT: 8.99 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:105 Resp: 291849

Ion	Ratio	Lower	Upper
105	100		
71	0.4	1.8	2.8#
51	38.9	29.8	44.8
120	22.0	18.4	27.6



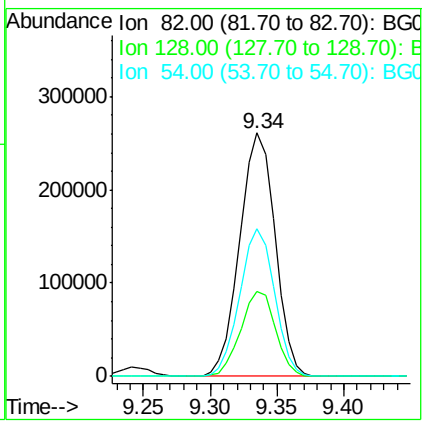


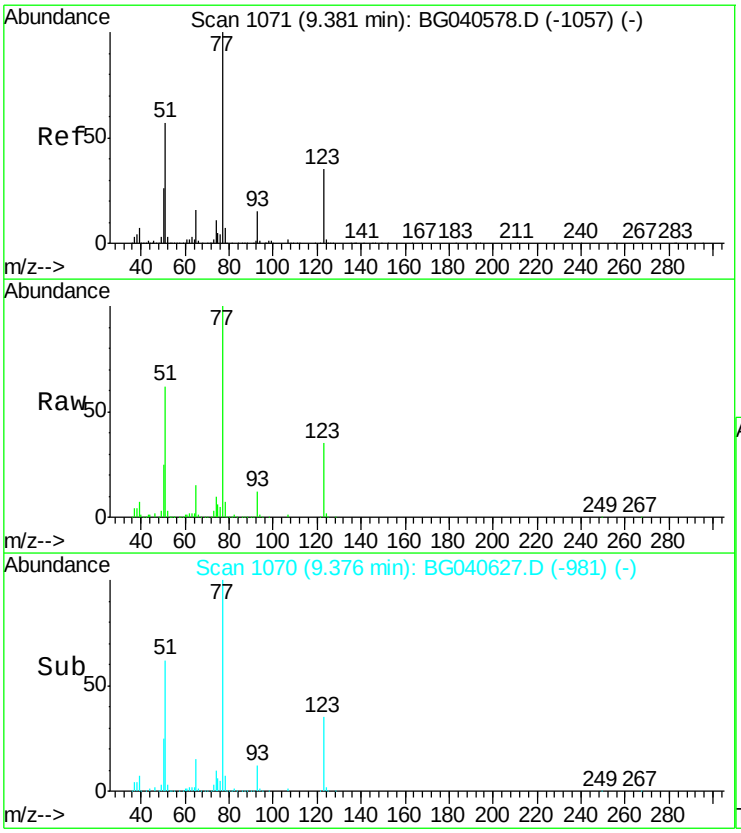
#23
Nitrobenzene-d5
Concen: 98.062 ng
RT: 9.34 min Scan# 1063
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion: 82 Resp: 479334

Ion	Ratio	Lower	Upper
82	100		
128	34.8	28.9	43.3
54	60.7	47.2	70.8

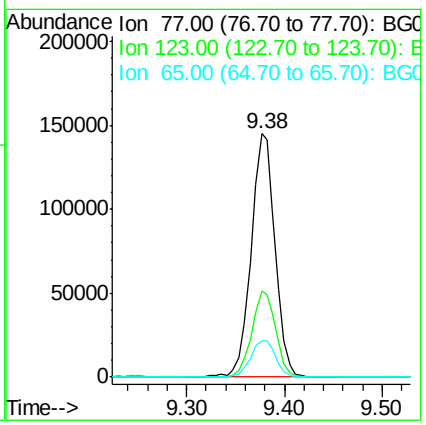


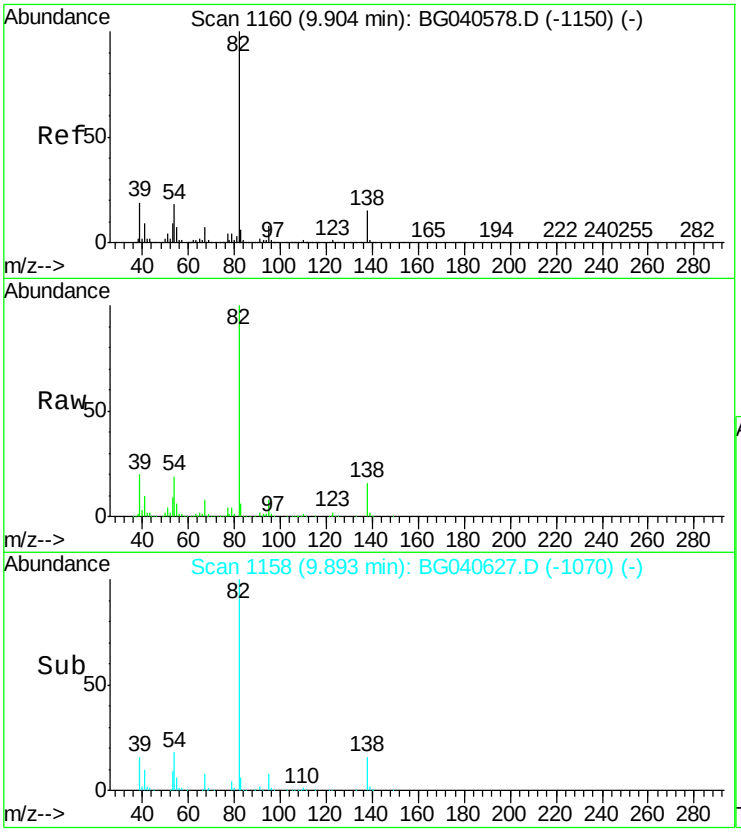


#24
Nitrobenzene
Concen: 47.715 ng
RT: 9.38 min Scan# 1070
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion: 77 Resp: 248850

Ion	Ratio	Lower	Upper
77	100		
123	35.4	27.8	41.6
65	15.1	12.4	18.6



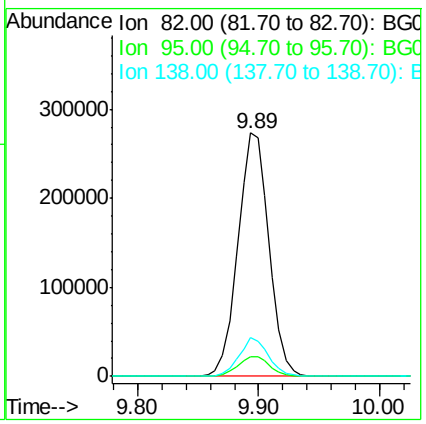


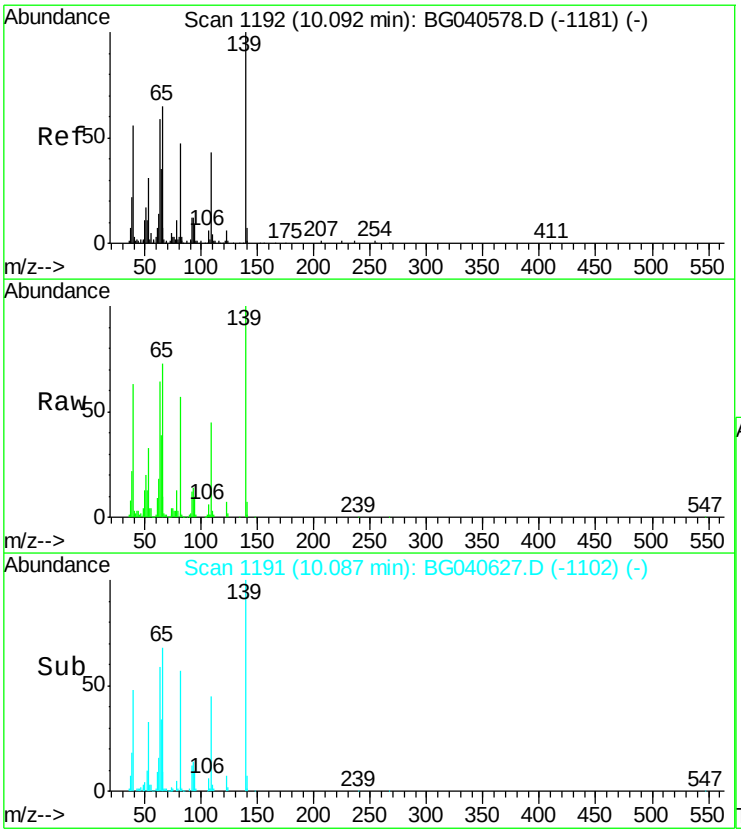
#25
Isophorone
Concen: 44.682 ng
RT: 9.89 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion: 82 Resp: 486504

Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.9	10.3
138	15.9	12.3	18.5

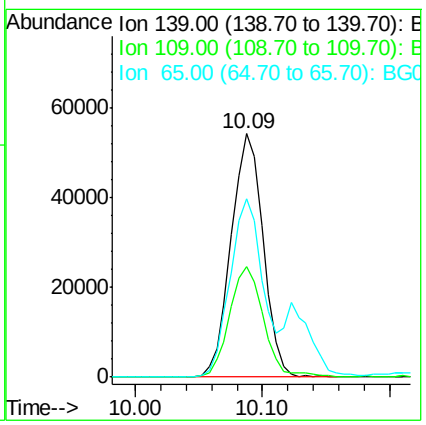


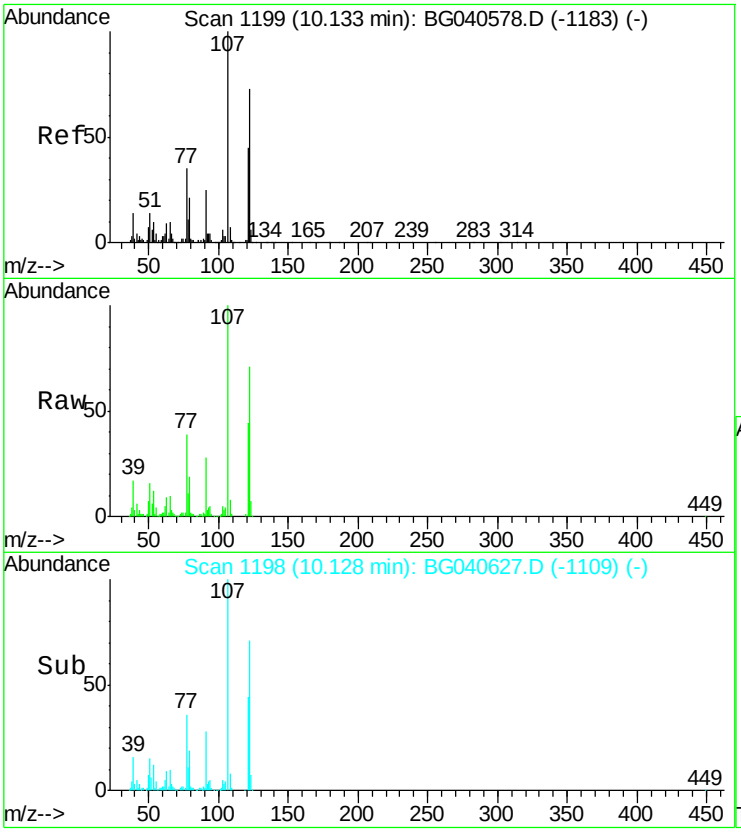


#26
2-Nitrophenol
Concen: 50.736 ng
RT: 10.09 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:139 Resp: 94849

Ion	Ratio	Lower	Upper
139	100		
109	45.2	35.6	53.4
65	73.4	52.3	78.5



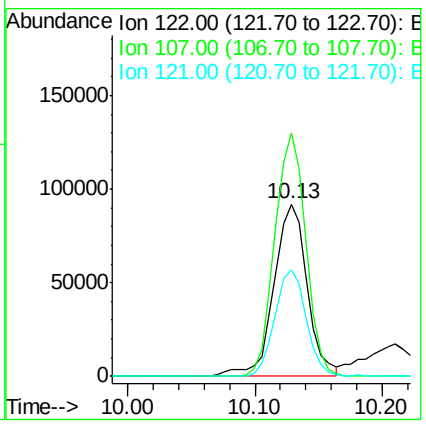


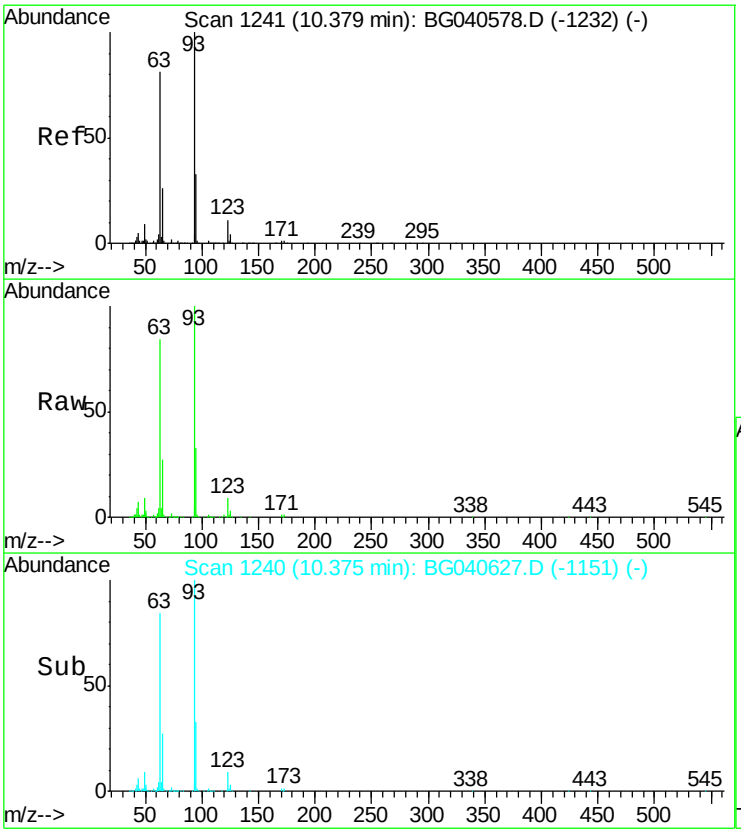
#27
2,4-Dimethylphenol
Concen: 47.945 ng
RT: 10.13 min Scan# 1198
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:122 Resp: 168174

Ion	Ratio	Lower	Upper
122	100		
107	141.5	110.1	165.1
121	61.6	49.4	74.0

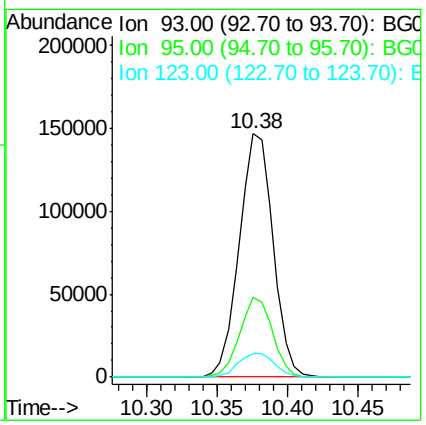


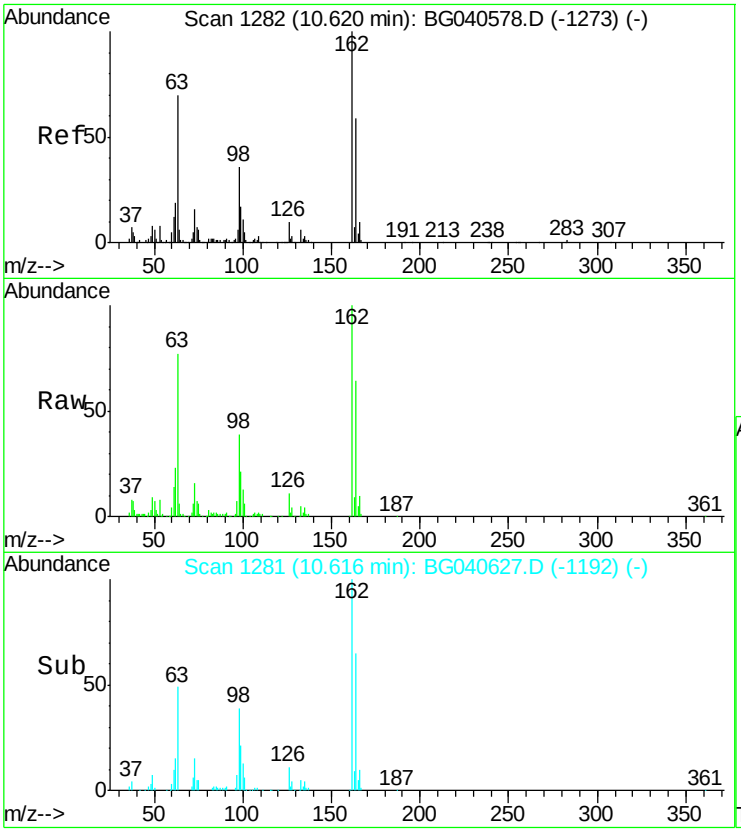


#28
bis(2-Chloroethoxy)methane
Concen: 45.133 ng
RT: 10.38 min Scan# 1240
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion: 93 Resp: 246552

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.6	40.0
123	9.4	9.0	13.4



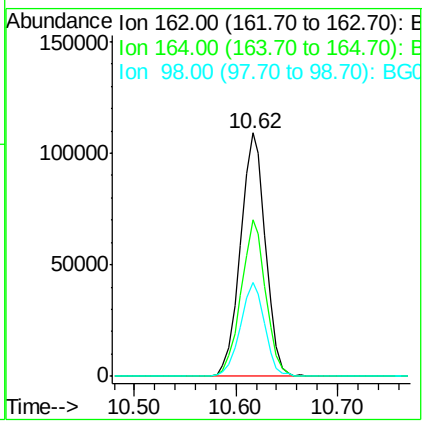


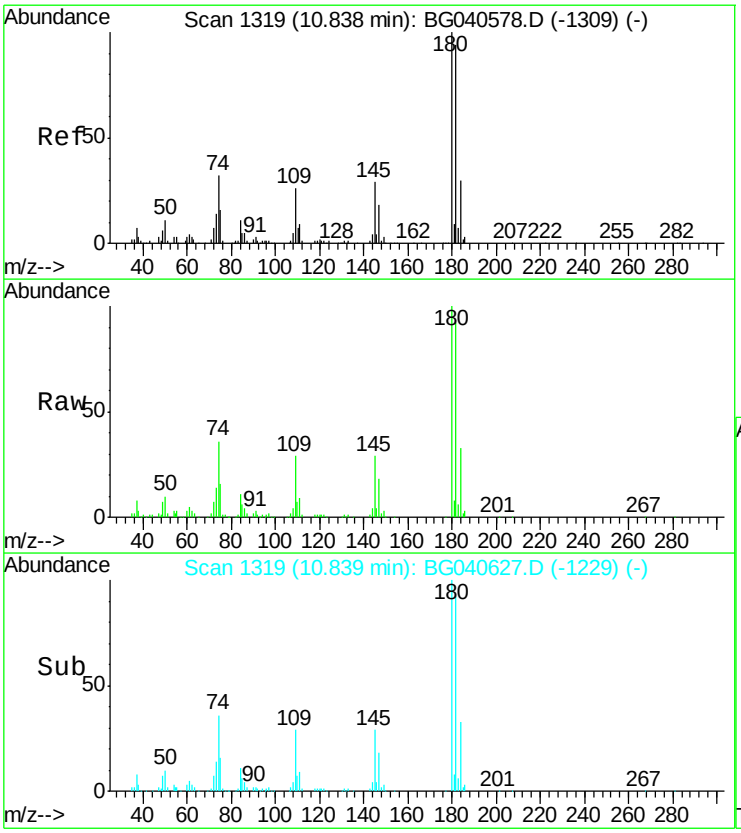
#29
2,4-Dichlorophenol
Concen: 46.445 ng
RT: 10.62 min Scan# 1281
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:162 Resp: 185208

Ion	Ratio	Lower	Upper
162	100		
164	64.4	38.9	78.9
98	38.8	16.8	56.8

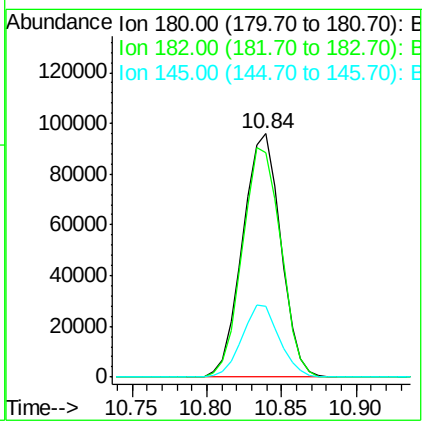


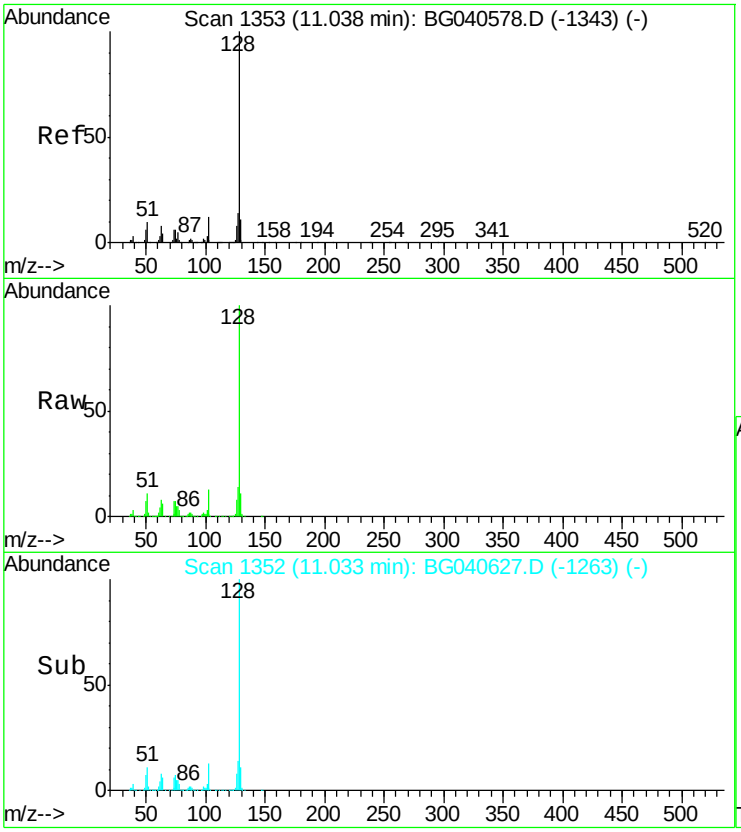


#30
1,2,4-Trichlorobenzene
Concen: 38.406 ng
RT: 10.84 min Scan# 1319
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:180 Resp: 169834

Ion	Ratio	Lower	Upper
180	100		
182	92.0	75.2	112.8
145	29.1	23.6	35.4



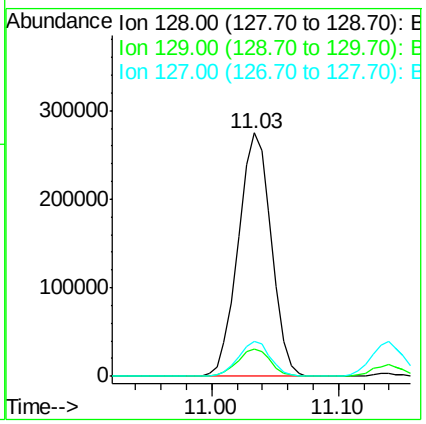


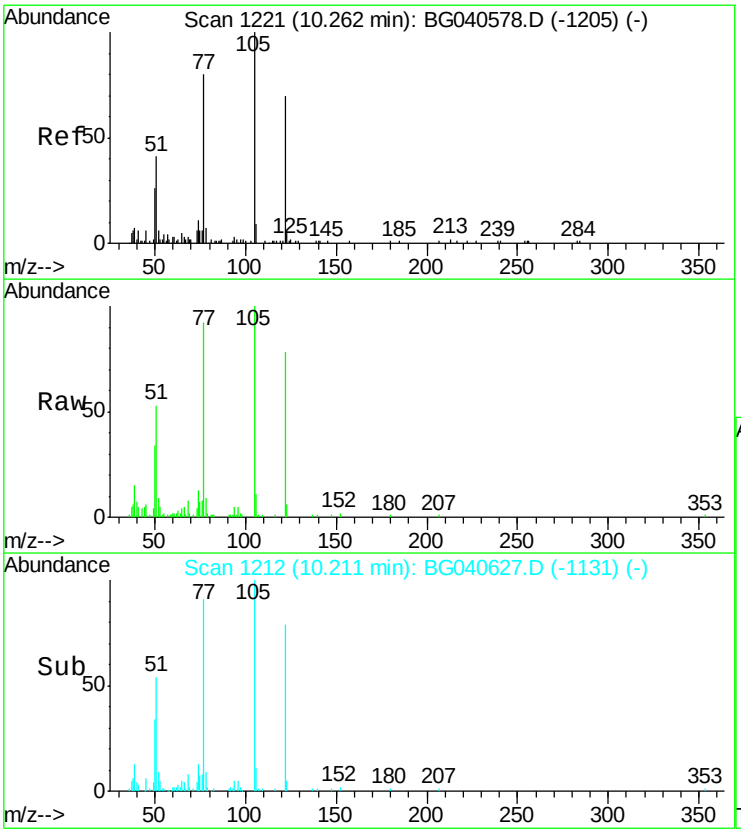
#31
Naphthalene
Concen: 41.327 ng
RT: 11.03 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:128 Resp: 495885

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	14.4	11.3	16.9

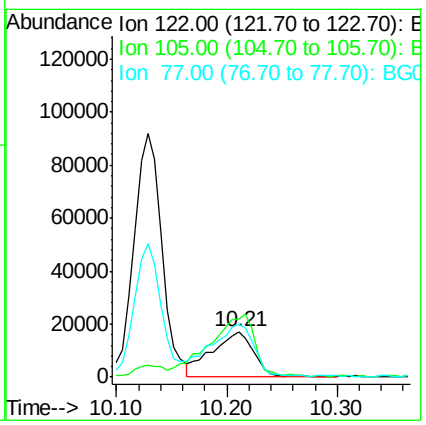


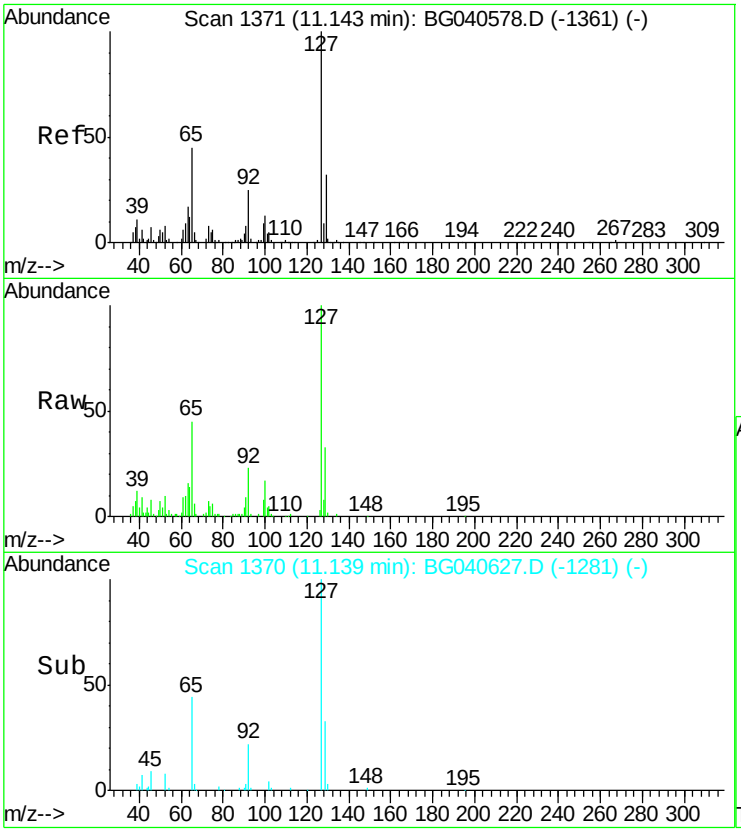


#32
Benzoic acid
Concen: 19.011 ng
RT: 10.21 min Scan# 1212
Delta R.T. -0.05 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:122 Resp: 45650

Ion	Ratio	Lower	Upper
122	100		
105	128.2	110.9	150.9
77	117.5	87.6	127.6



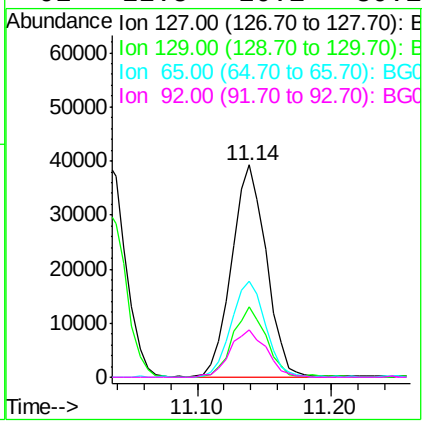


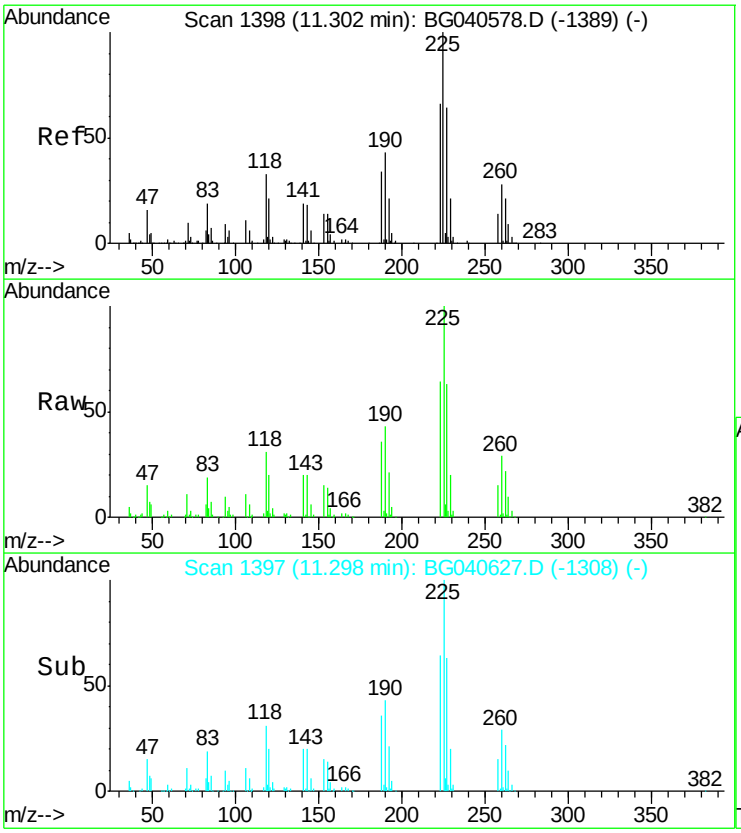
#33
4-Chloroaniline
Concen: 13.290 ng
RT: 11.14 min Scan# 1370
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:127 Resp: 70707

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.7	38.5
65	45.4	36.1	54.1
92	22.5	20.1	30.1

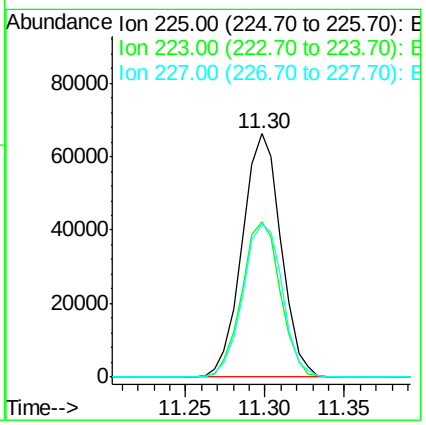


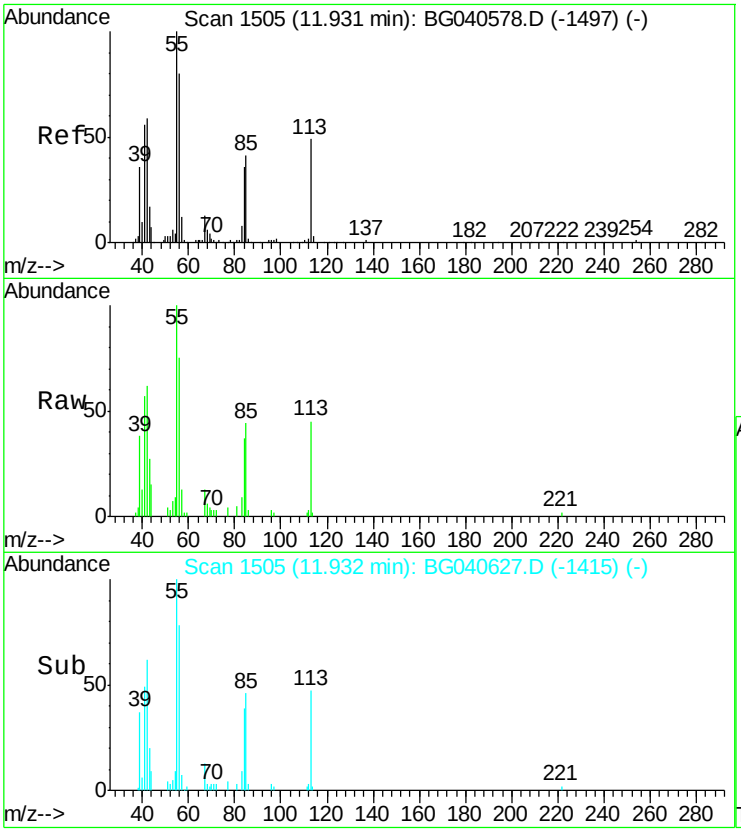


#34
Hexachlorobutadiene
Concen: 34.419 ng
RT: 11.30 min Scan# 1397
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:225 Resp: 112367

Ion	Ratio	Lower	Upper
225	100		
223	60.2	50.4	75.6
227	59.3	51.0	76.6



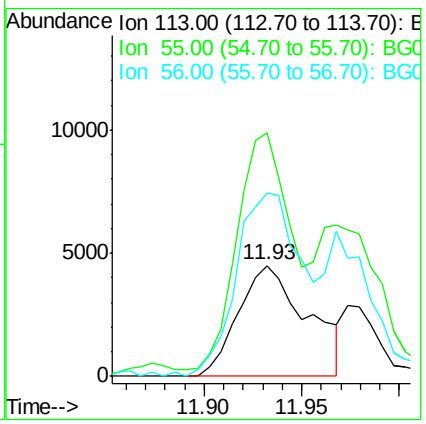


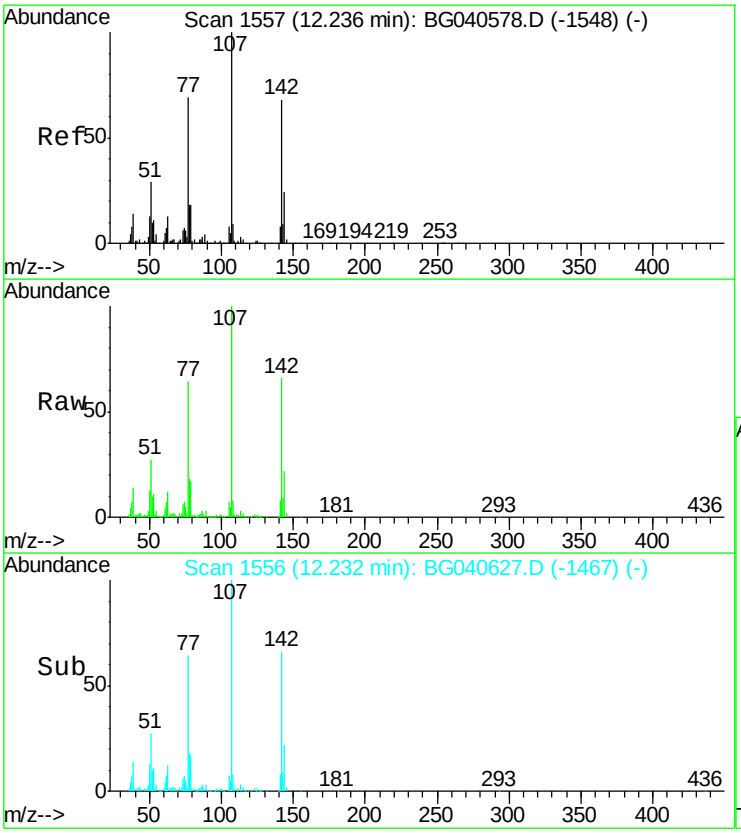
#35
Caprolactam
Concen: 6.987 ng
RT: 11.93 min Scan# 1505
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:113 Resp: 11000

Ion	Ratio	Lower	Upper
113	100		
55	220.1	198.6	238.6
56	165.3	148.4	188.4

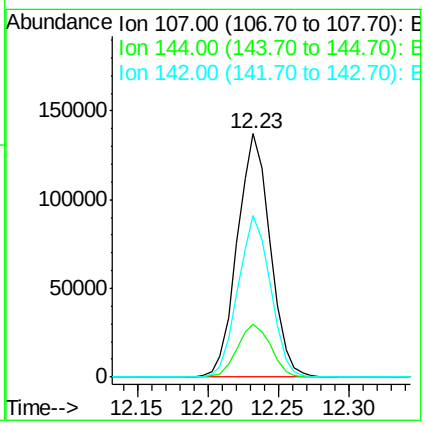


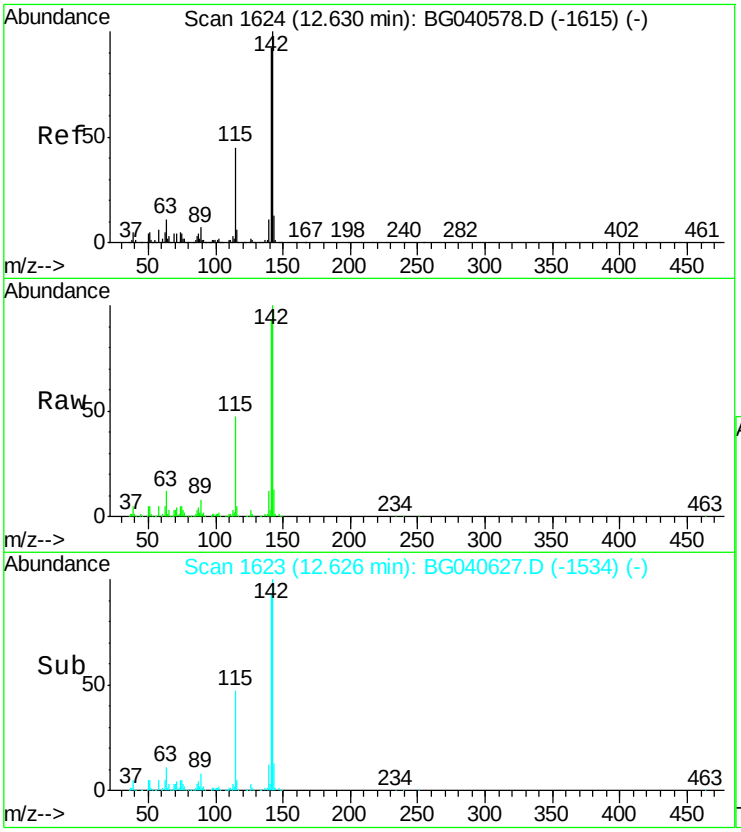


#36
4-Chloro-3-methylphenol
Concen: 44.408 ng
RT: 12.23 min Scan# 1556
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:107 Resp: 223397

Ion	Ratio	Lower	Upper
107	100		
144	21.9	19.3	28.9
142	66.3	54.6	81.8



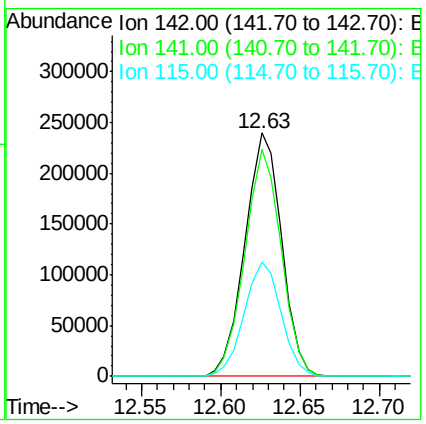


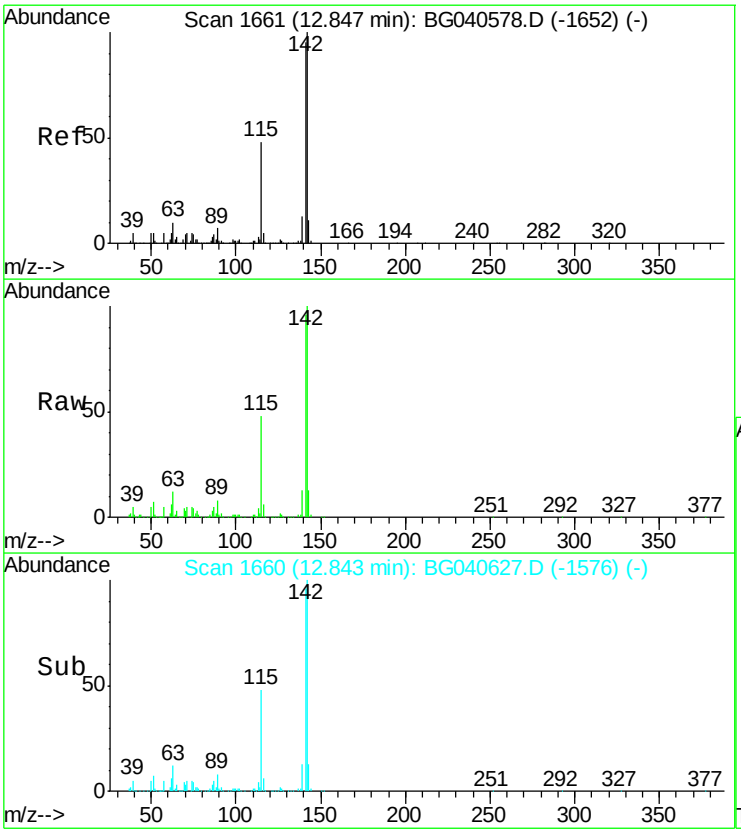
#37
2-Methylnaphthalene
Concen: 43.151 ng
RT: 12.63 min Scan# 1623
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:142 Resp: 387126

Ion	Ratio	Lower	Upper
142	100		
141	93.5	73.4	110.2
115	46.8	36.2	54.4

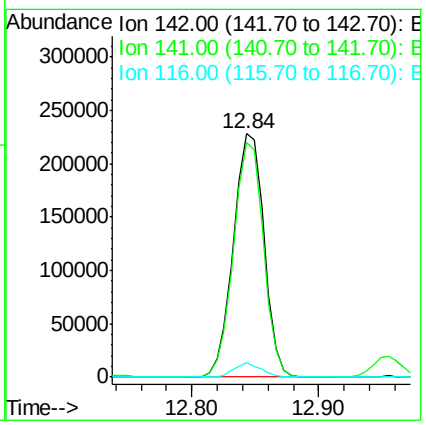


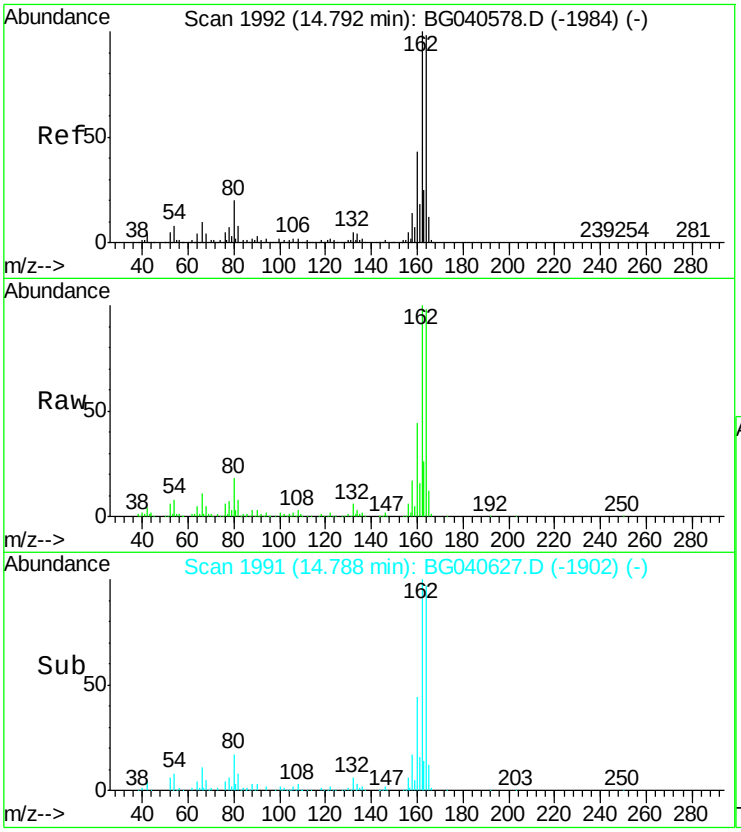


#38
1-Methylnaphthalene
Concen: 43.395 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:142 Resp: 380541

Ion	Ratio	Lower	Upper
142	100		
141	96.3	75.9	113.9
116	5.8	4.2	6.4



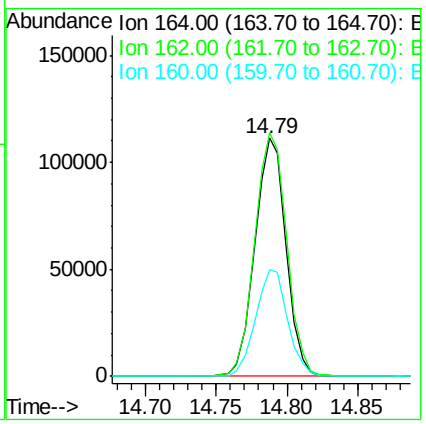


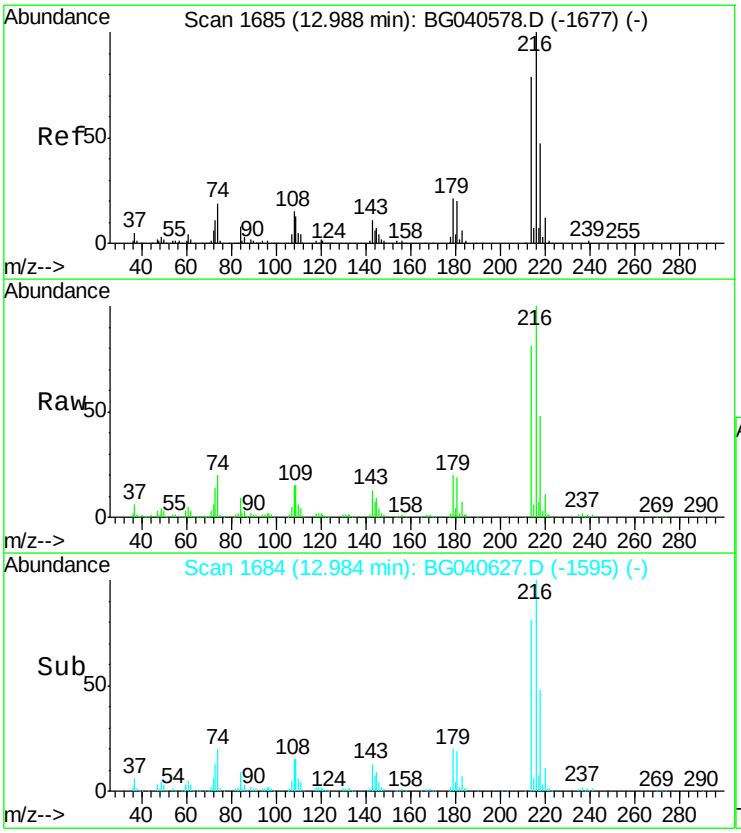
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.79 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:164 Resp: 171696

Ion	Ratio	Lower	Upper
164	100		
162	102.2	81.9	122.9
160	44.5	35.4	53.2

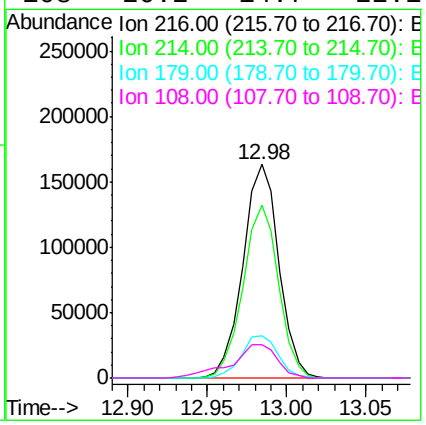


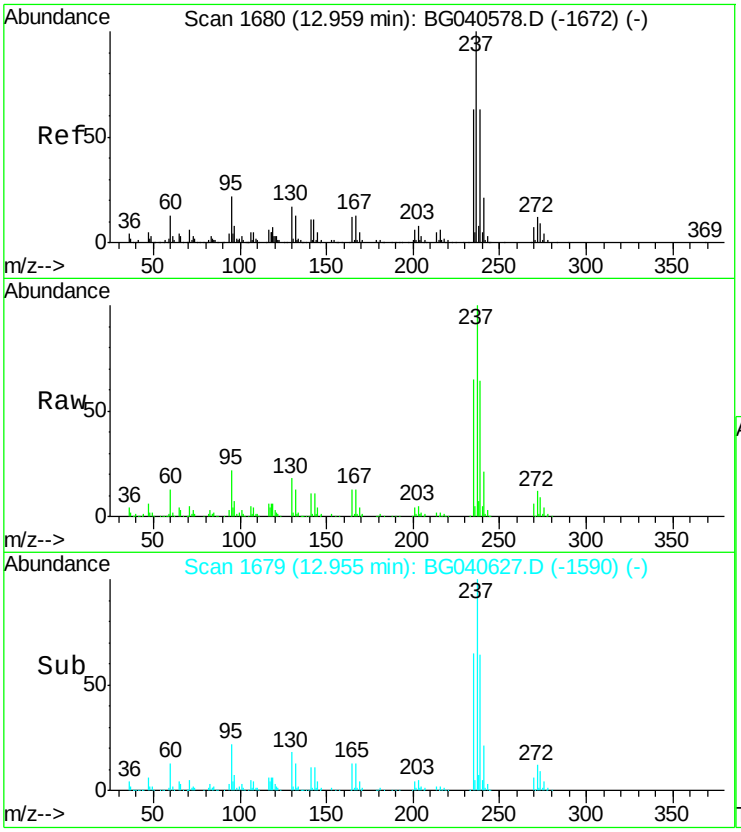


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.116 ng
RT: 12.98 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:216 Resp: 256584

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.7	95.5
179	20.4	16.6	24.8
108	20.2	14.7	22.1



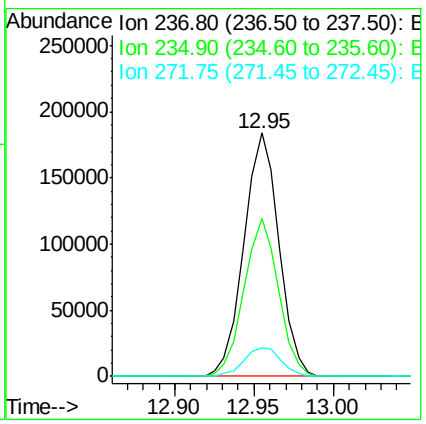


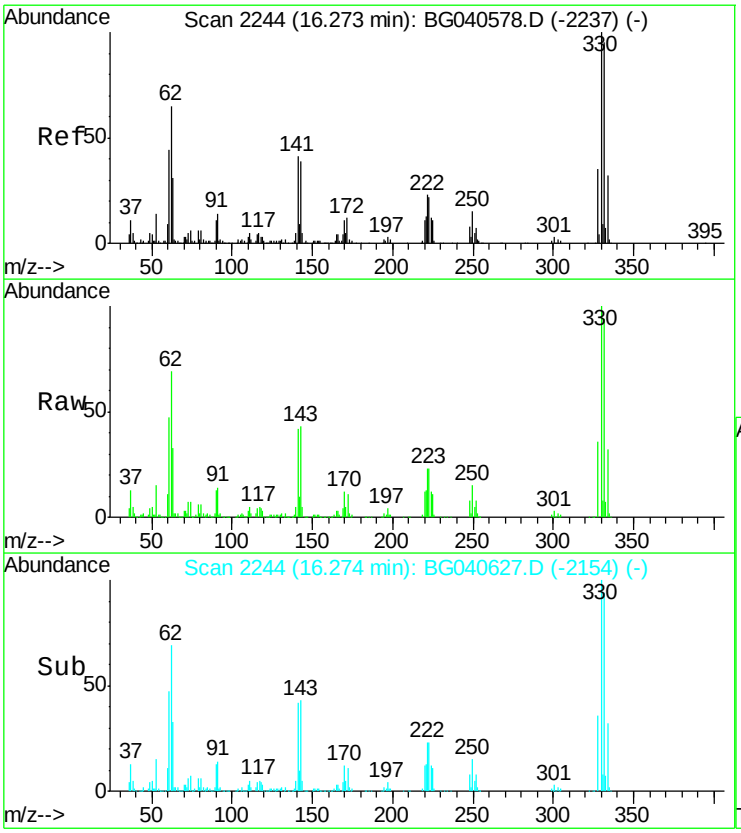
#41
Hexachlorocyclopentadiene
Concen: 74.608 ng
RT: 12.95 min Scan# 1679
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:237 Resp: 281586

Ion	Ratio	Lower	Upper
237	100		
235	64.8	42.5	82.5
272	11.9	0.0	31.6

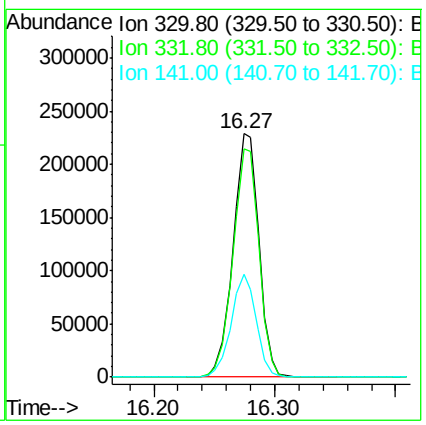


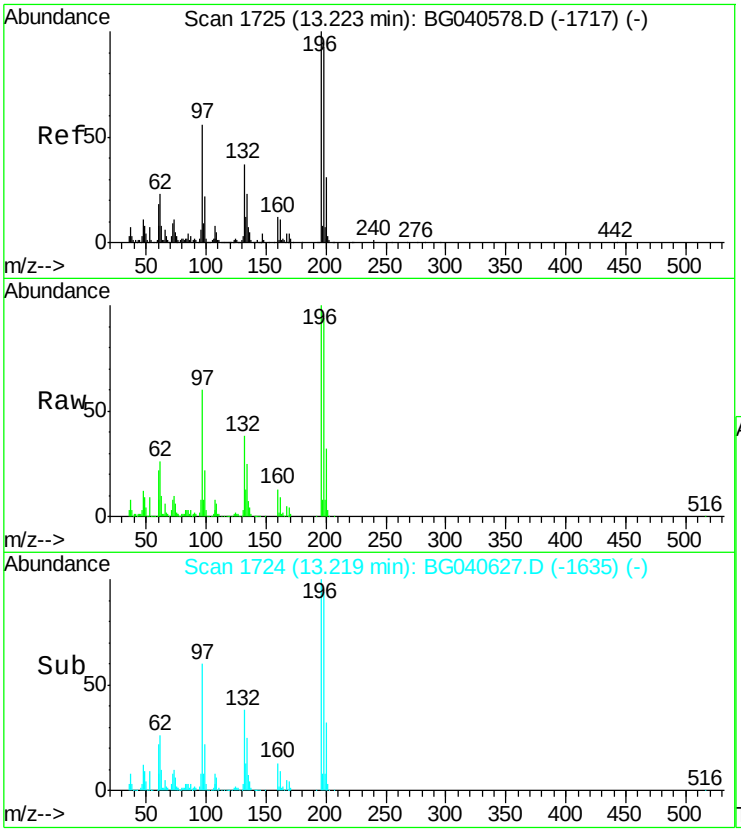


#42
2,4,6-Tribromophenol
Concen: 144.240 ng
RT: 16.27 min Scan# 2244
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:330 Resp: 340407

Ion	Ratio	Lower	Upper
330	100		
332	94.4	75.9	113.9
141	41.0	32.4	48.6



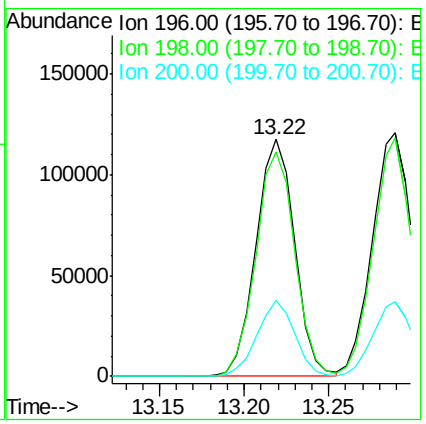


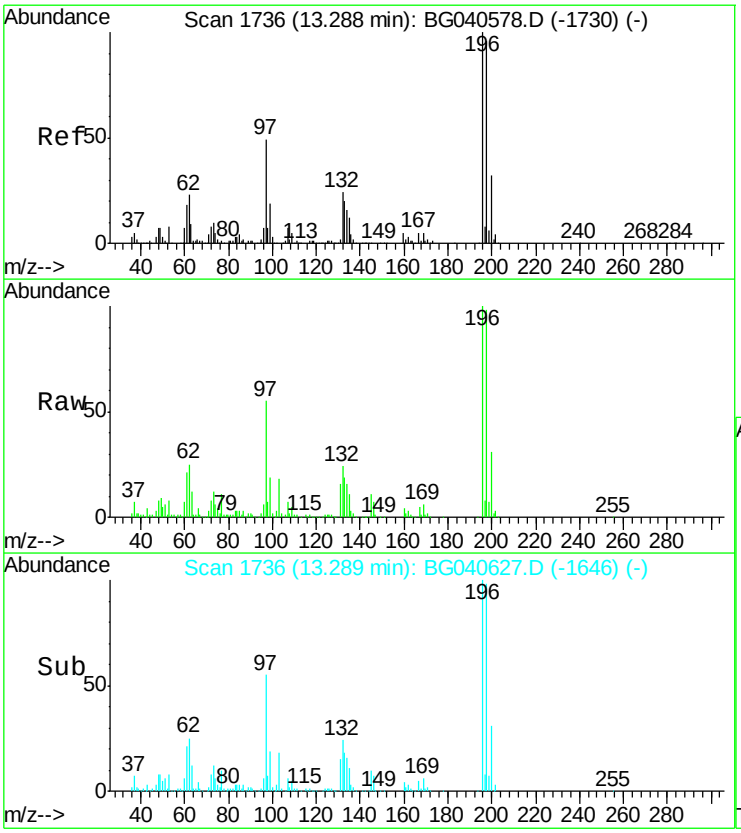
#43
2,4,6-Trichlorophenol
Concen: 48.423 ng
RT: 13.22 min Scan# 1724
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:196 Resp: 187166

Ion	Ratio	Lower	Upper
196	100		
198	94.4	74.8	112.2
200	31.8	24.9	37.3

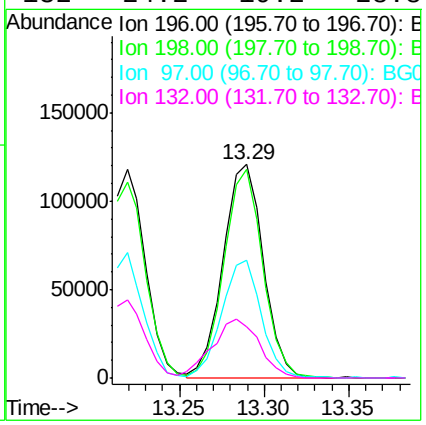


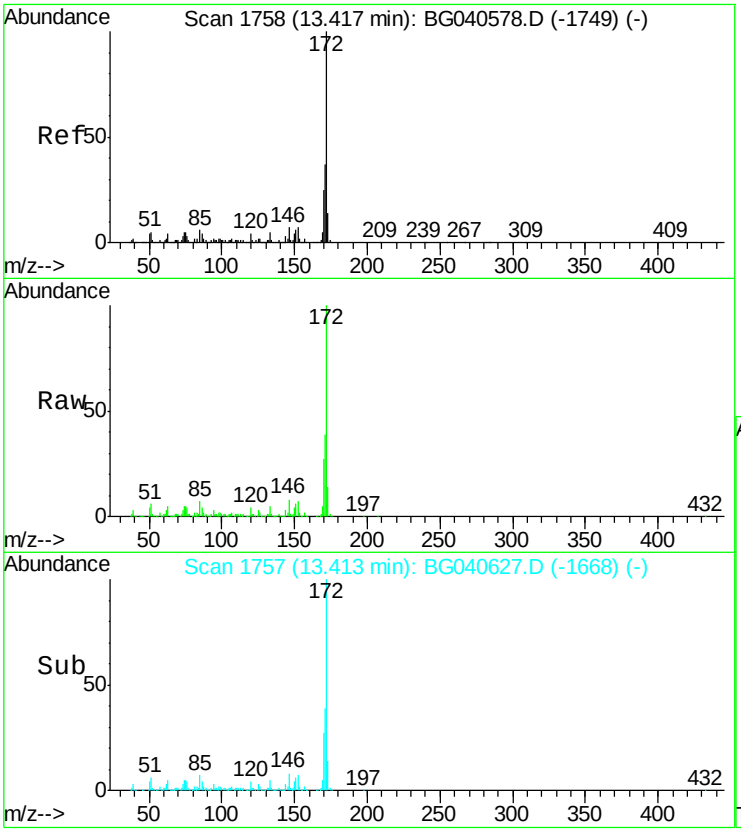


#44
2,4,5-Trichlorophenol
Concen: 47.412 ng
RT: 13.29 min Scan# 1736
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:196 Resp: 199633

Ion	Ratio	Lower	Upper
196	100		
198	97.8	77.0	115.6
97	54.9	40.0	60.0
132	24.2	19.2	28.8



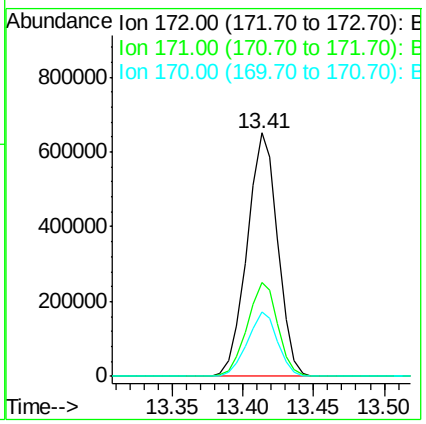


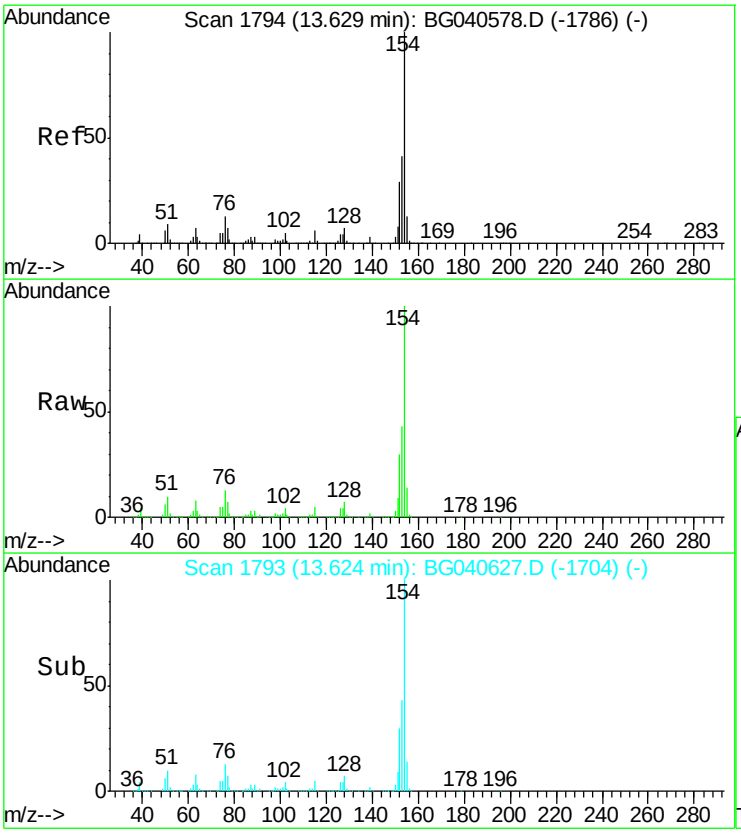
#45
2-Fluorobiphenyl
Concen: 83.495 ng
RT: 13.41 min Scan# 1757
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:172 Resp: 992644

Ion	Ratio	Lower	Upper
172	100		
171	38.8	29.4	44.2
170	26.6	19.9	29.9

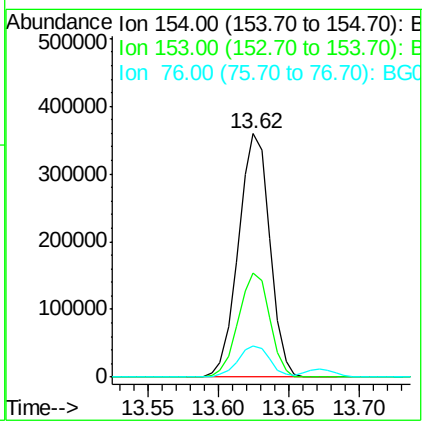


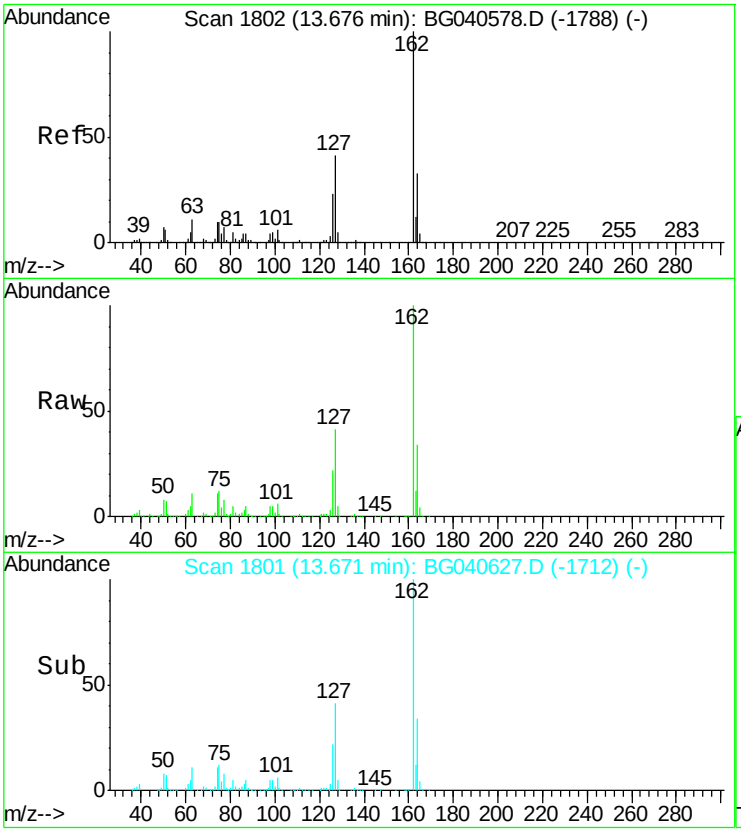


#46
1,1'-Biphenyl
Concen: 41.806 ng
RT: 13.62 min Scan# 1793
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:154 Resp: 557294

Ion	Ratio	Lower	Upper
154	100		
153	42.6	20.5	60.5
76	13.0	0.0	32.5



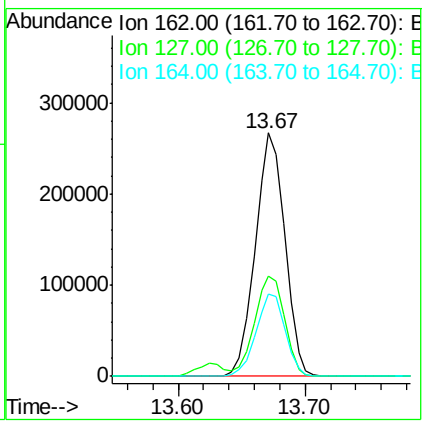


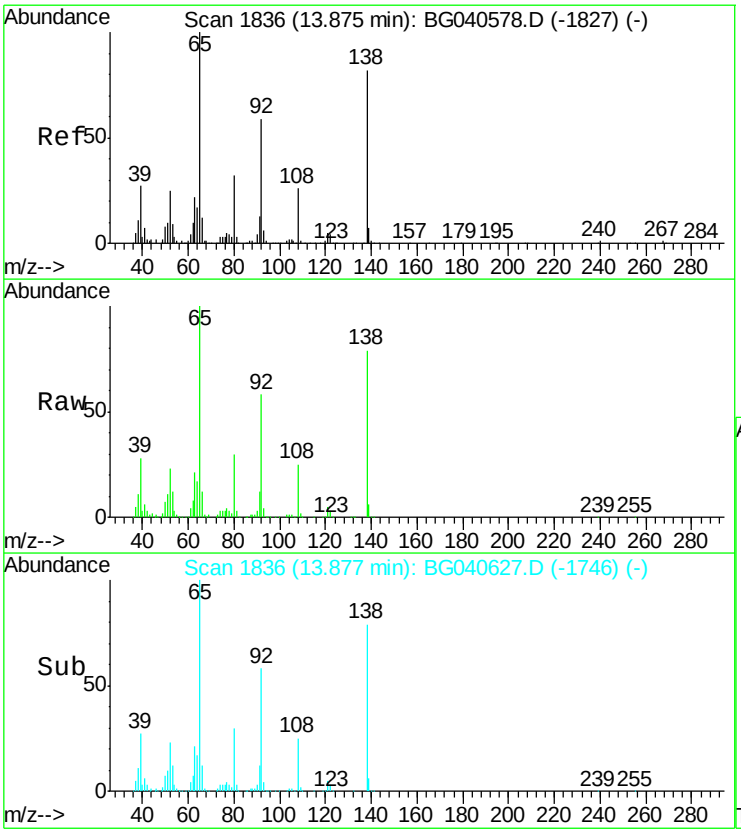
#47
2-Chloronaphthalene
Concen: 41.487 ng
RT: 13.67 min Scan# 1801
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:162 Resp: 432807

Ion	Ratio	Lower	Upper
162	100		
127	41.1	33.0	49.4
164	33.7	26.8	40.2

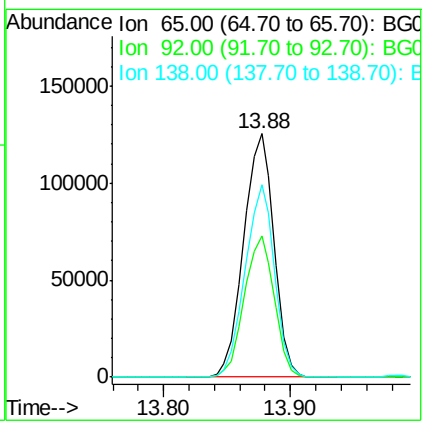


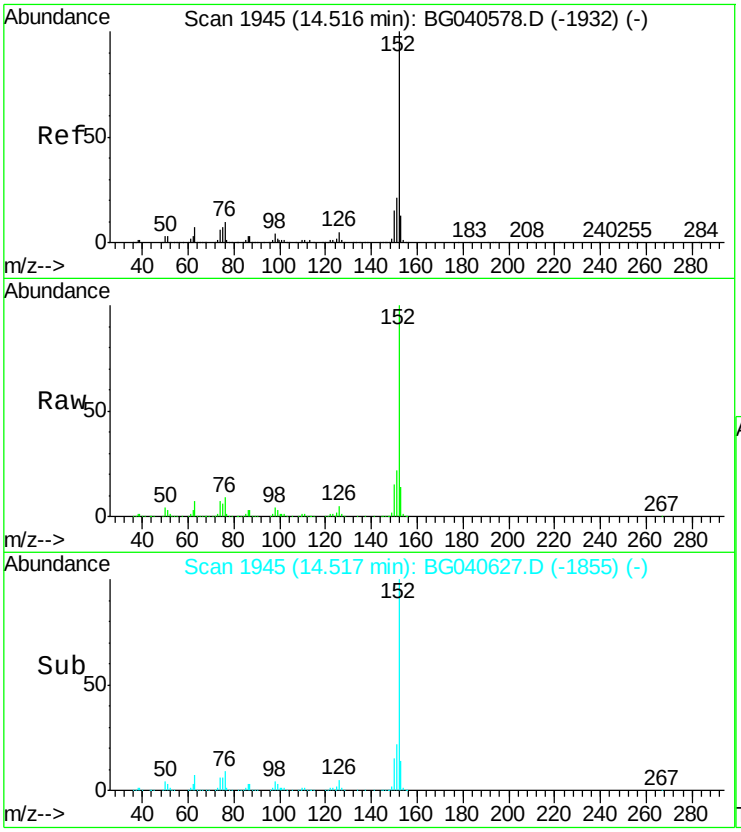


#48
2-Nitroaniline
Concen: 56.168 ng
RT: 13.88 min Scan# 1836
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion: 65 Resp: 208581

Ion	Ratio	Lower	Upper
65	100		
92	57.9	47.4	71.0
138	79.1	66.1	99.1



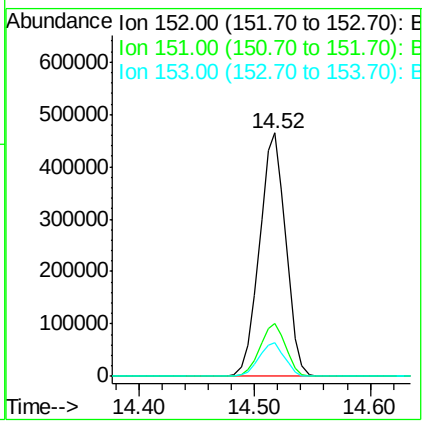


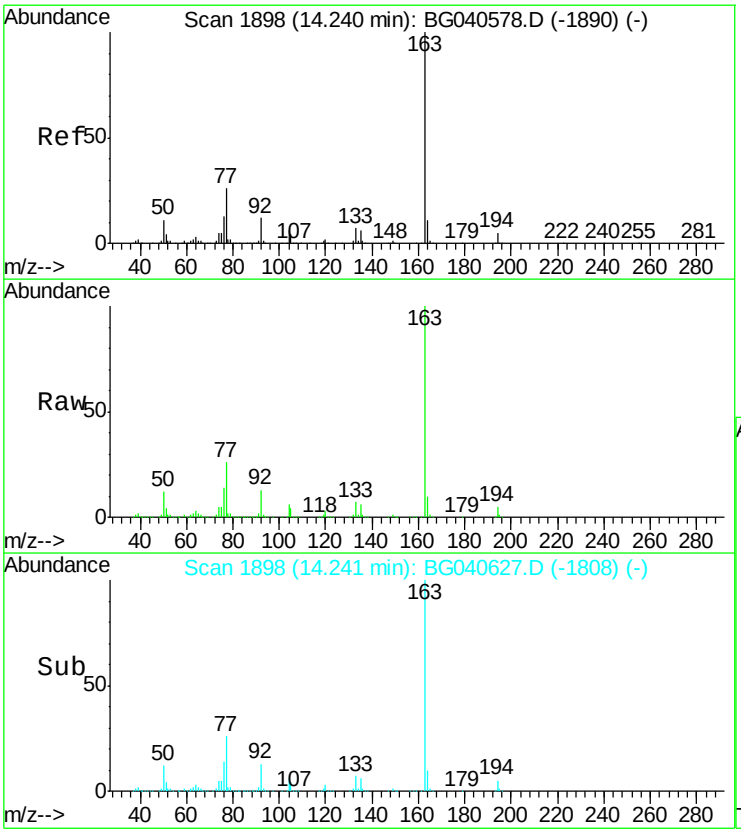
#49
Acenaphthylene
Concen: 41.725 ng
RT: 14.52 min Scan# 1945
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:152 Resp: 738534

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.2	25.8
153	13.9	10.7	16.1

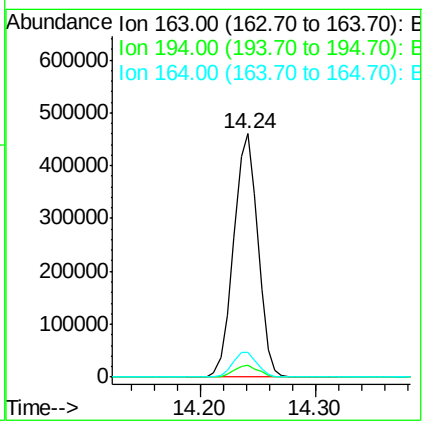


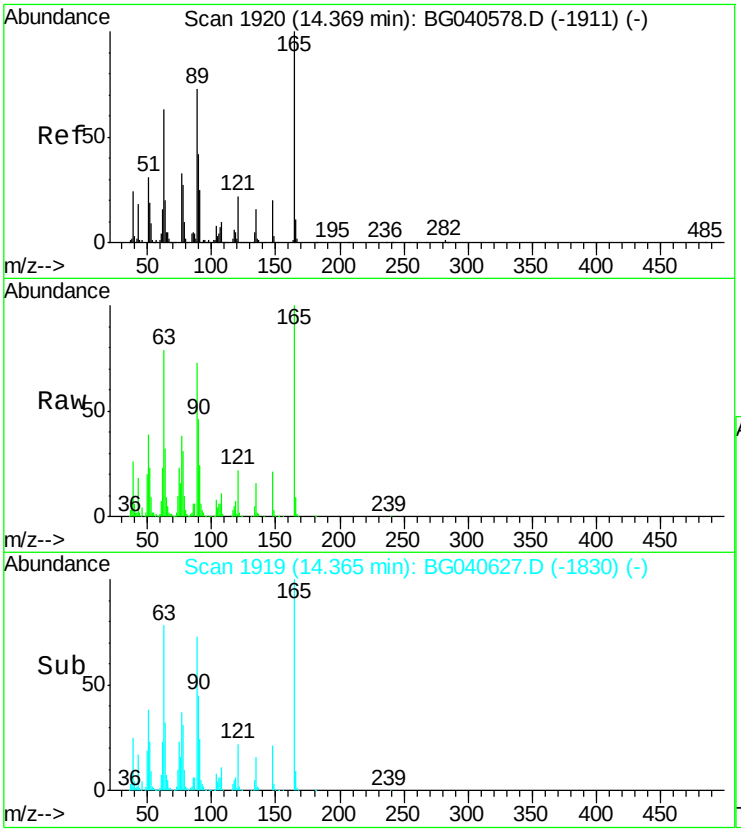


#50
Dimethylphthalate
Concen: 46.495 ng
RT: 14.24 min Scan# 1898
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:163 Resp: 667921

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.8	5.8
164	10.3	8.8	13.2



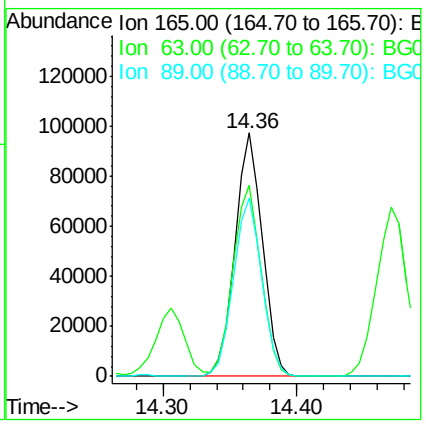


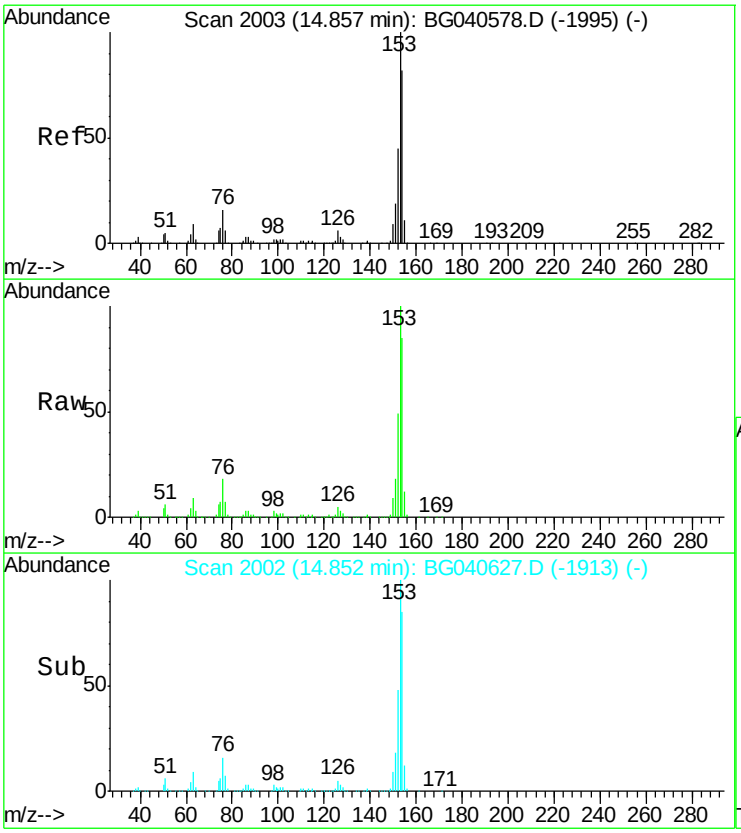
#51
2,6-Dinitrotoluene
Concen: 49.343 ng
RT: 14.36 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:165 Resp: 138342

Ion	Ratio	Lower	Upper
165	100		
63	78.7	61.0	91.4
89	73.2	58.6	87.8

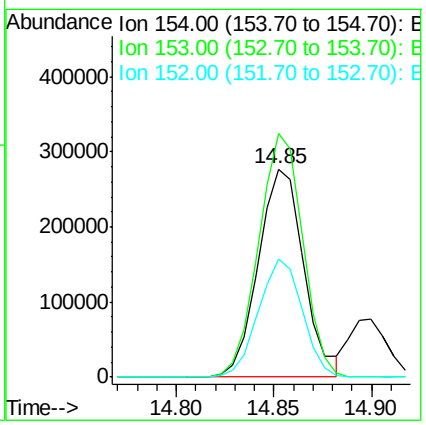


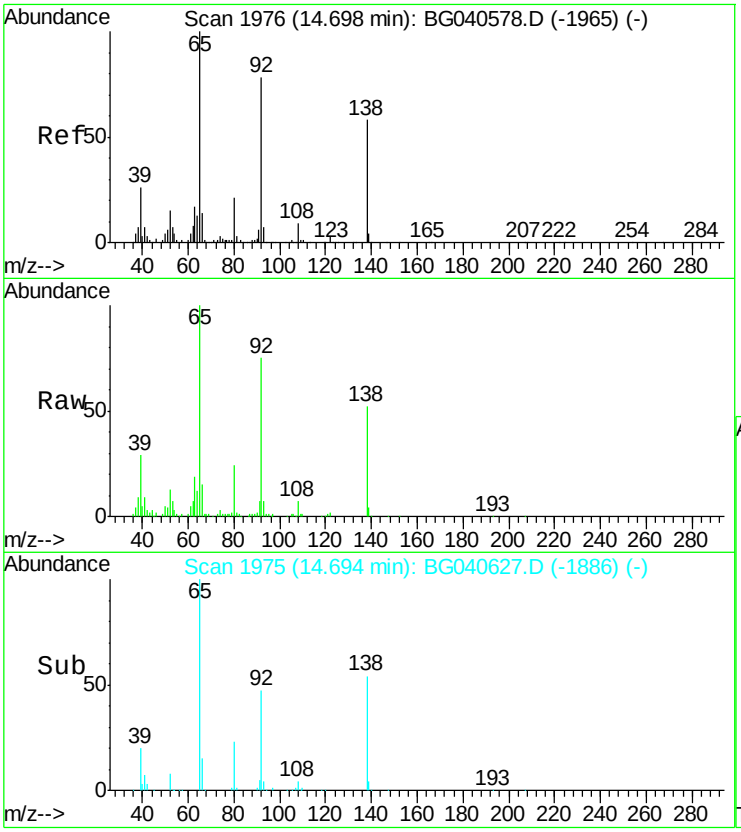


#52
Acenaphthene
Concen: 43.302 ng
RT: 14.85 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:154 Resp: 446350

Ion	Ratio	Lower	Upper
154	100		
153	117.2	97.0	145.6
152	56.8	44.1	66.1



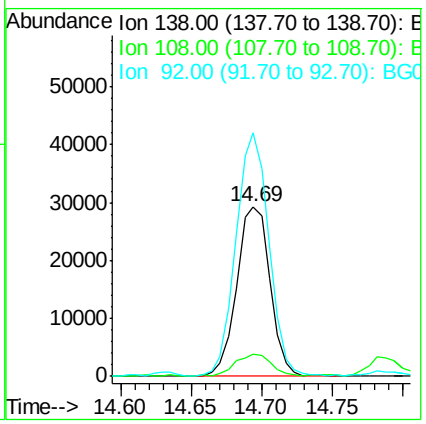


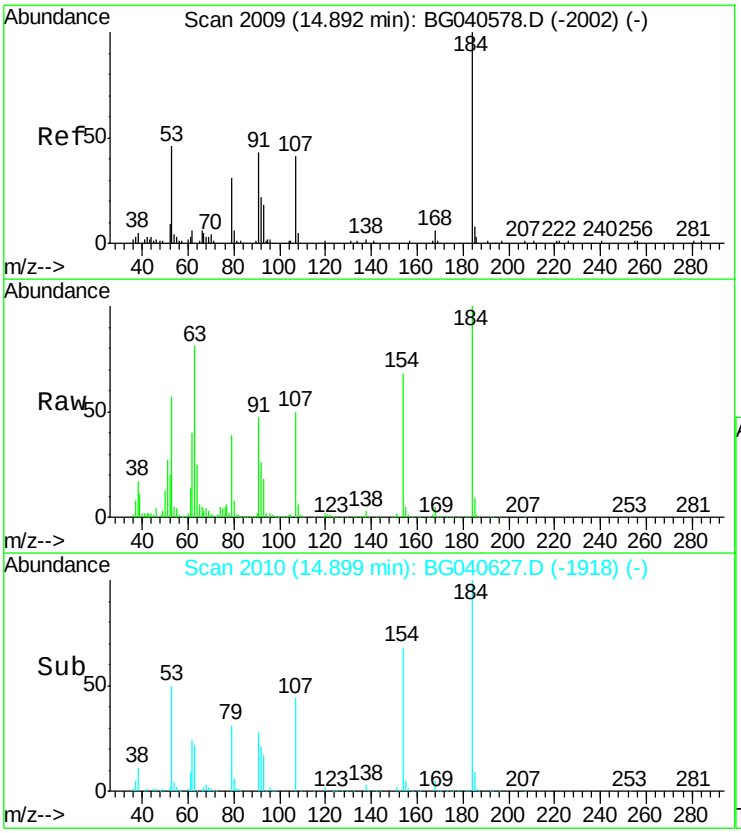
#53
3-Nitroaniline
Concen: 16.885 ng
RT: 14.69 min Scan# 1975
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:138 Resp: 48505

Ion	Ratio	Lower	Upper
138	100		
108	13.4	12.4	18.6
92	143.7	108.6	162.8

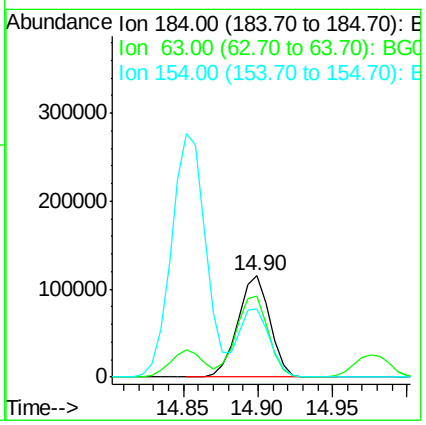


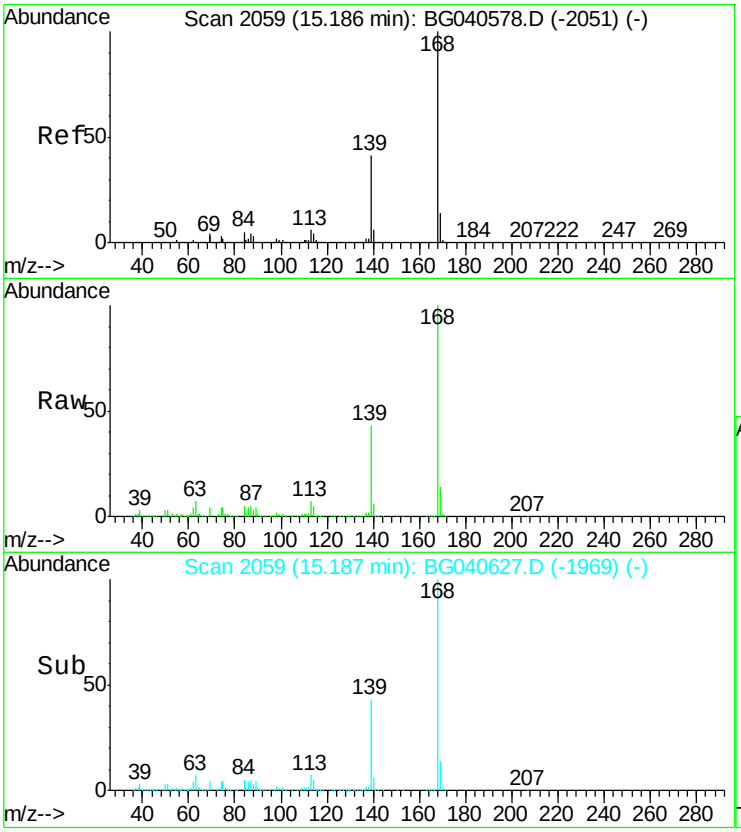


#54
2,4-Dinitrophenol
Concen: 105.456 ng
RT: 14.90 min Scan# 2010
Delta R.T. 0.01 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:184 Resp: 170622

Ion	Ratio	Lower	Upper
184	100		
63	80.6	51.8	77.6#
154	68.0	43.6	65.4#



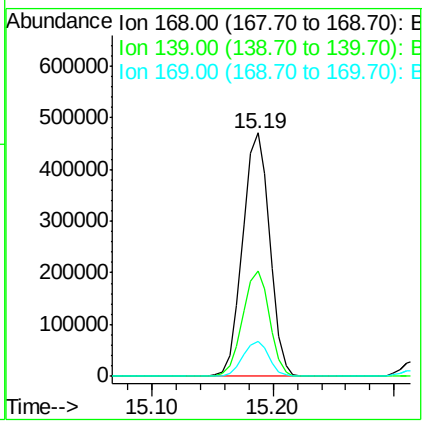


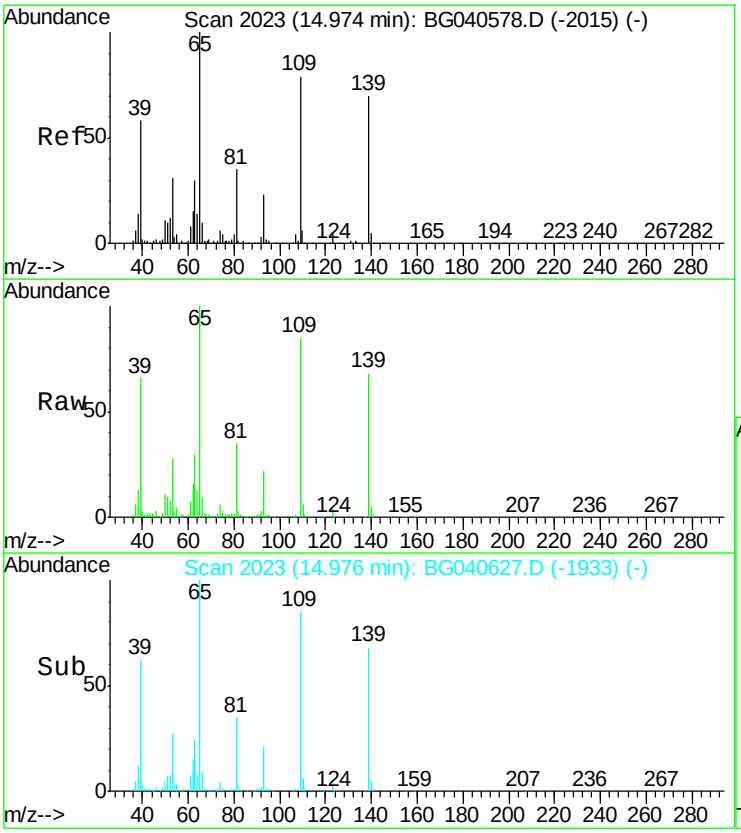
#55
Dibenzofuran
Concen: 43.560 ng
RT: 15.19 min Scan# 2059
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:168 Resp: 735435

Ion	Ratio	Lower	Upper
168	100		
139	43.4	33.0	49.4
169	14.5	11.0	16.4

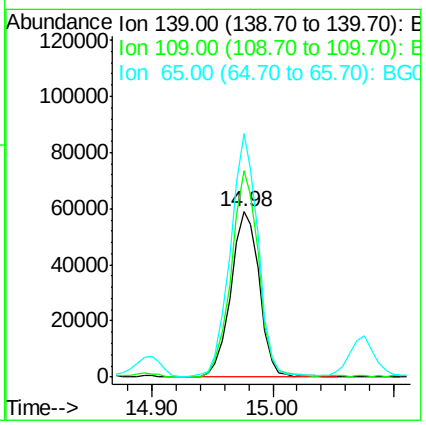


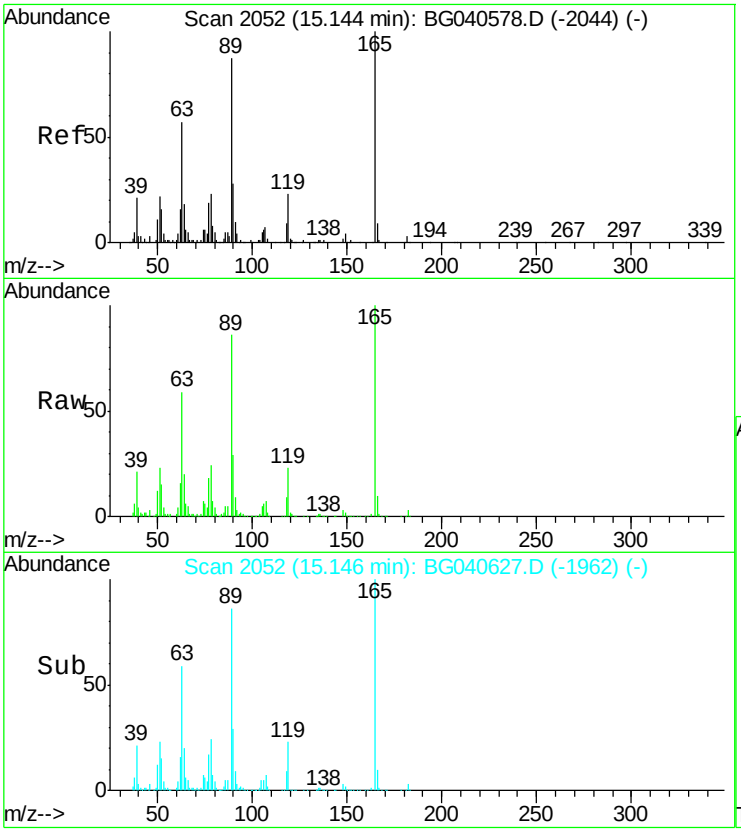


#56
4-Nitrophenol
Concen: 38.948 ng
RT: 14.98 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:139 Resp: 97017

Ion	Ratio	Lower	Upper
139	100		
109	124.9	93.8	133.8
65	147.6	122.7	162.7



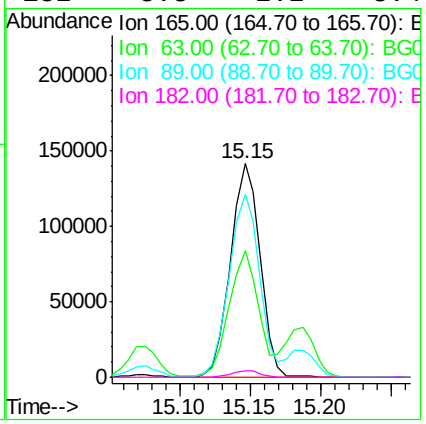


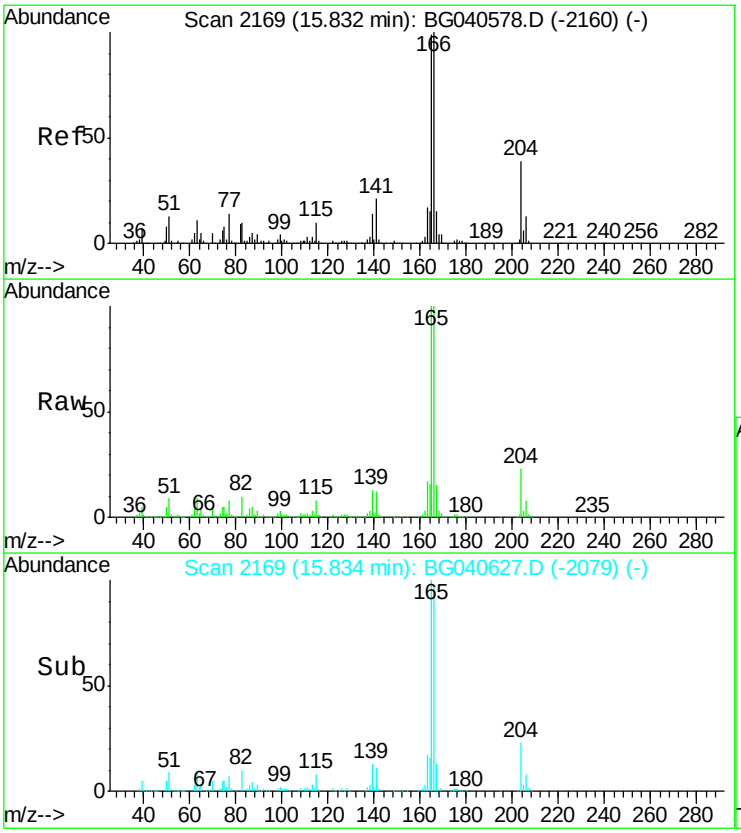
#57
2,4-Dinitrotoluene
Concen: 54.336 ng
RT: 15.15 min Scan# 2052
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:165 Resp: 207008

Ion	Ratio	Lower	Upper
165	100		
63	59.1	45.8	68.8
89	85.6	69.4	104.2
182	3.3	2.2	3.4

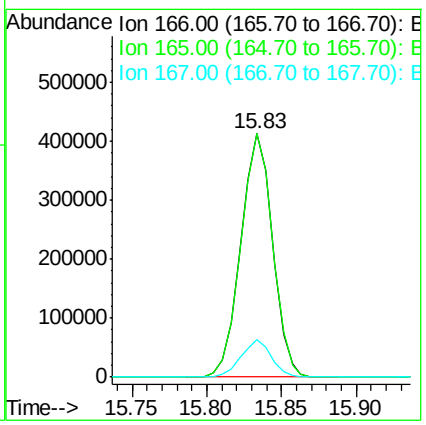


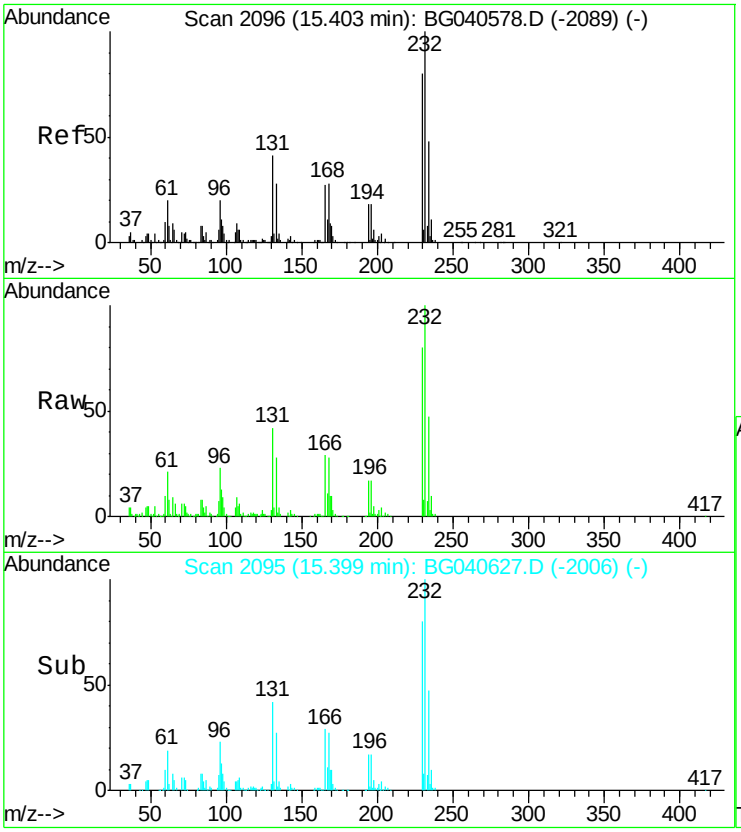


#58
Fluorene
Concen: 44.276 ng
RT: 15.83 min Scan# 2169
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:166 Resp: 604198

Ion	Ratio	Lower	Upper
166	100		
165	100.0	79.6	119.4
167	15.2	12.2	18.2



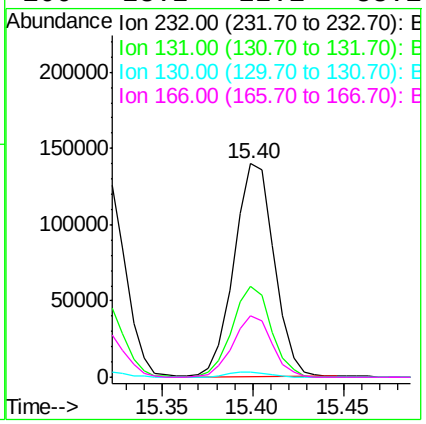


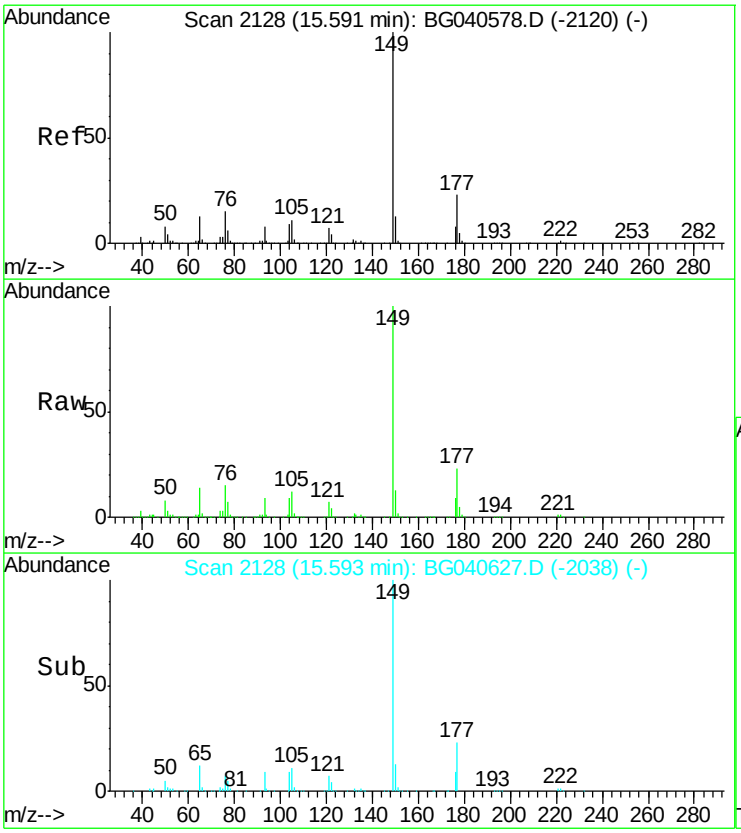
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.483 ng
RT: 15.40 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:232 Resp: 213947

Ion	Ratio	Lower	Upper
232	100		
131	41.4	33.0	49.4
130	2.8	2.0	3.0
166	28.2	22.1	33.1

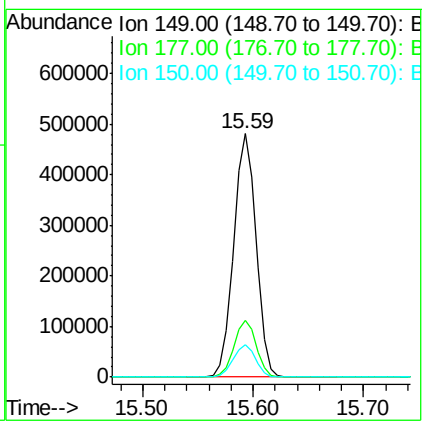


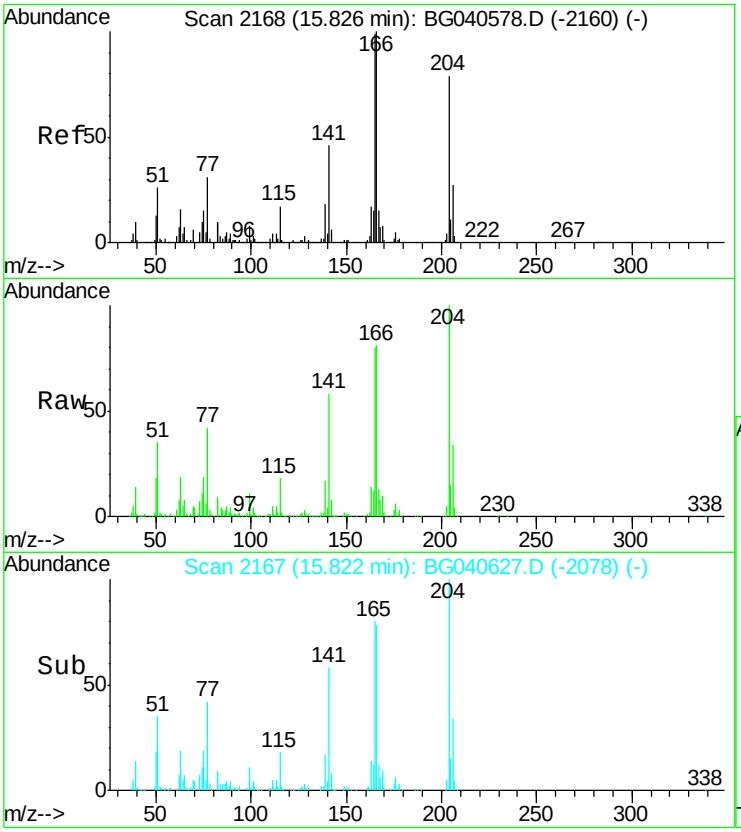


#60
Diethylphthalate
Concen: 45.229 ng
RT: 15.59 min Scan# 2128
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:149 Resp: 685521

Ion	Ratio	Lower	Upper
149	100		
177	23.2	18.5	27.7
150	13.2	10.2	15.4



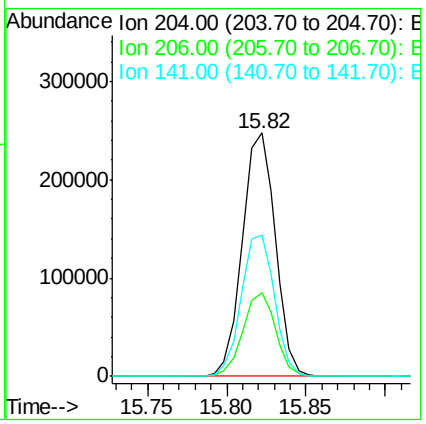


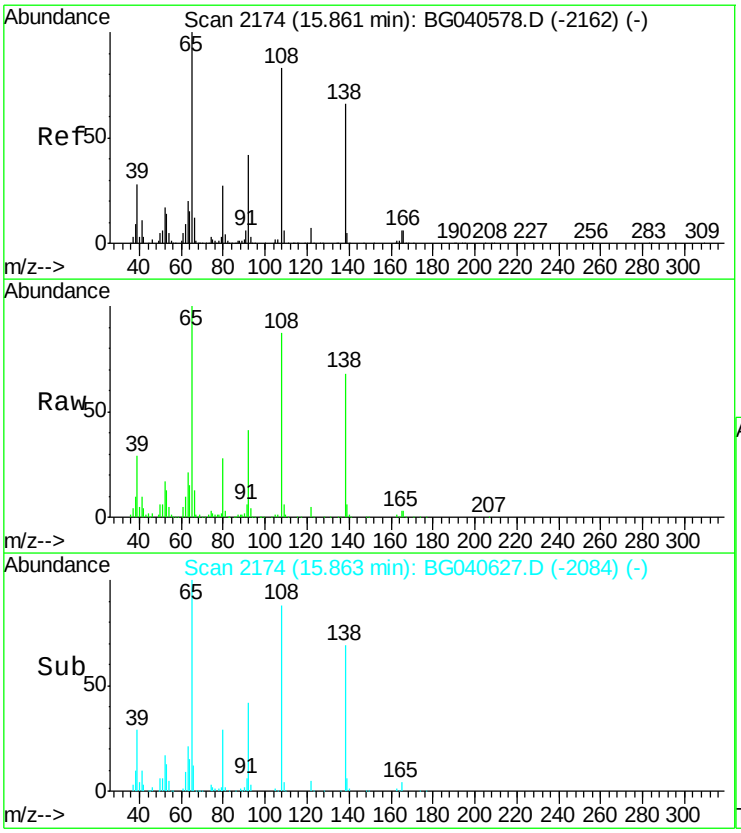
#61
4-Chlorophenyl-phenylether
Concen: 45.084 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:204 Resp: 357815

Ion	Ratio	Lower	Upper
204	100		
206	34.1	27.4	41.2
141	58.1	46.0	69.0

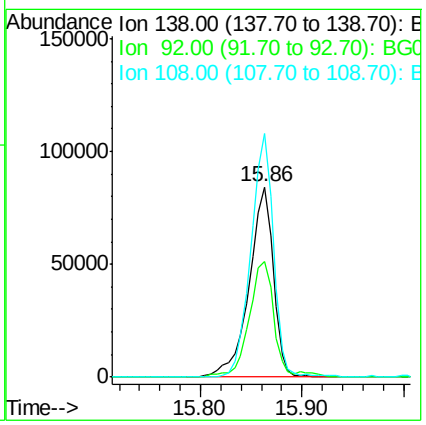


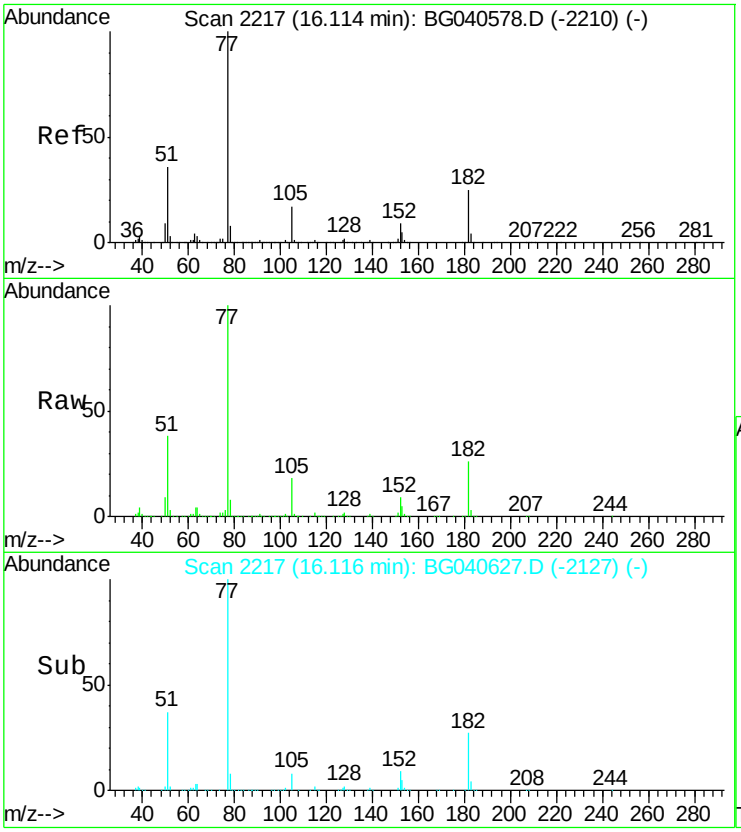


#62
4-Nitroaniline
Concen: 43.800 ng
RT: 15.86 min Scan# 2174
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:138 Resp: 140751

Ion	Ratio	Lower	Upper
138	100		
92	60.5	43.9	83.9
108	128.1	106.5	146.5



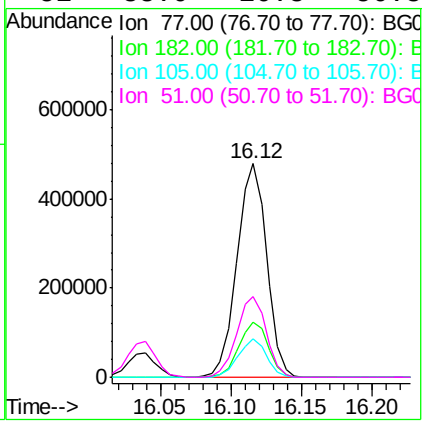


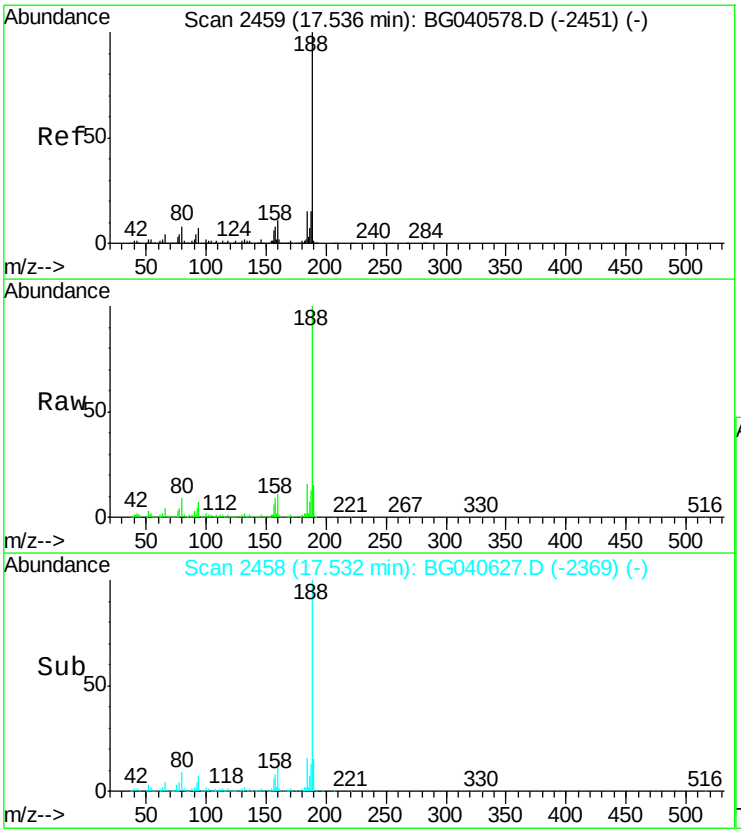
#63
Azobenzene
Concen: 45.082 ng
RT: 16.12 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion: 77 Resp: 703689

Ion	Ratio	Lower	Upper
77	100		
182	25.8	5.0	45.0
105	17.7	0.0	37.6
51	38.0	16.3	56.3

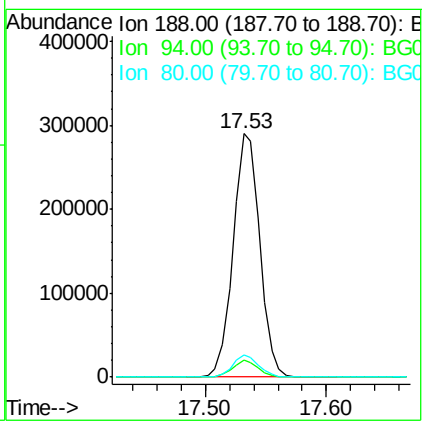


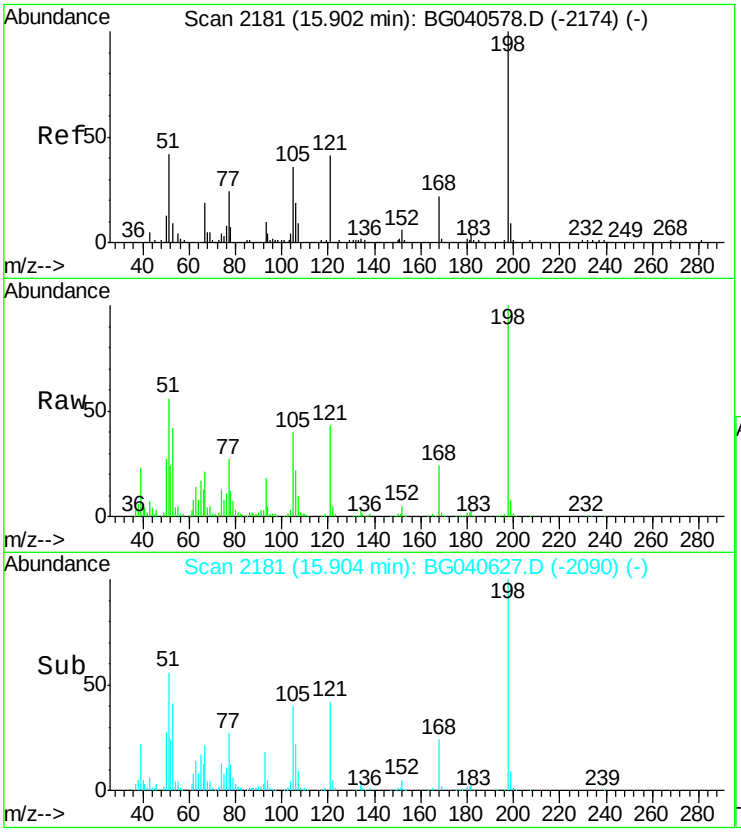


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.53 min Scan# 2458
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:188 Resp: 444518

Ion	Ratio	Lower	Upper
188	100		
94	6.8	5.6	8.4
80	9.3	6.4	9.6



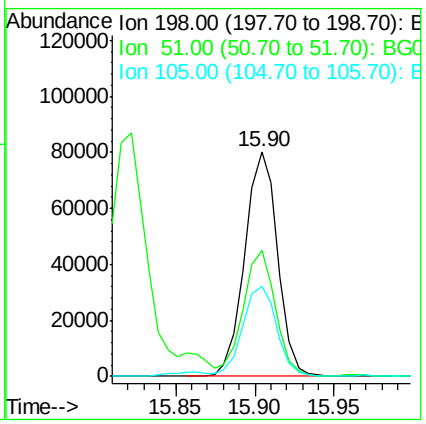


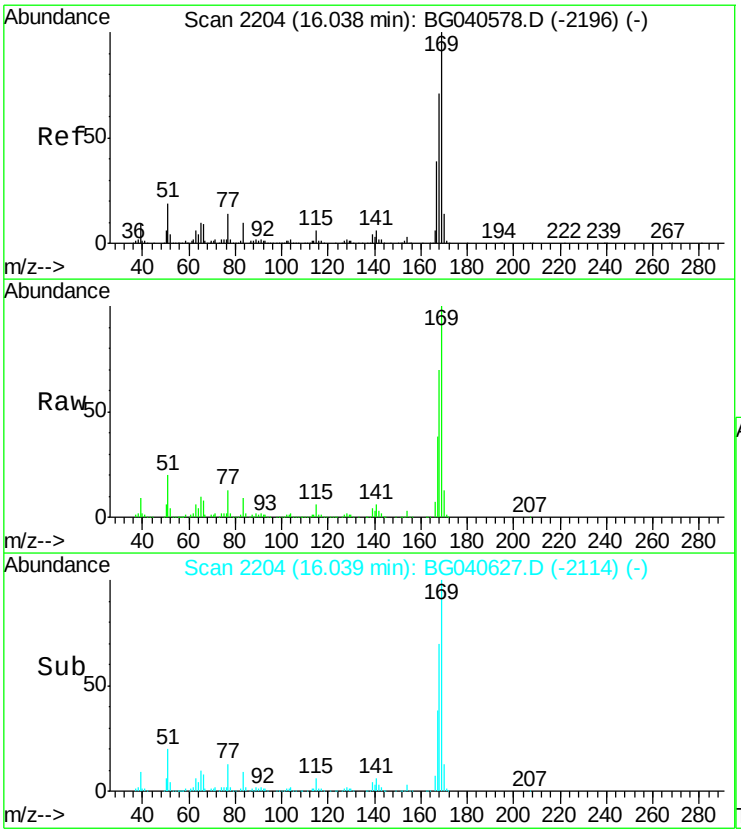
#65
4,6-Dinitro-2-methylphenol
Concen: 51.965 ng
RT: 15.90 min Scan# 2181
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:198 Resp: 115324

Ion	Ratio	Lower	Upper
198	100		
51	56.0	35.9	75.9
105	40.3	21.2	61.2

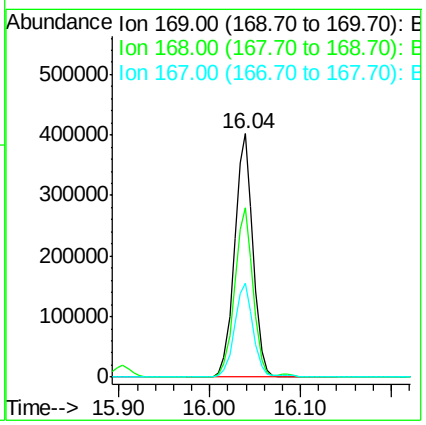


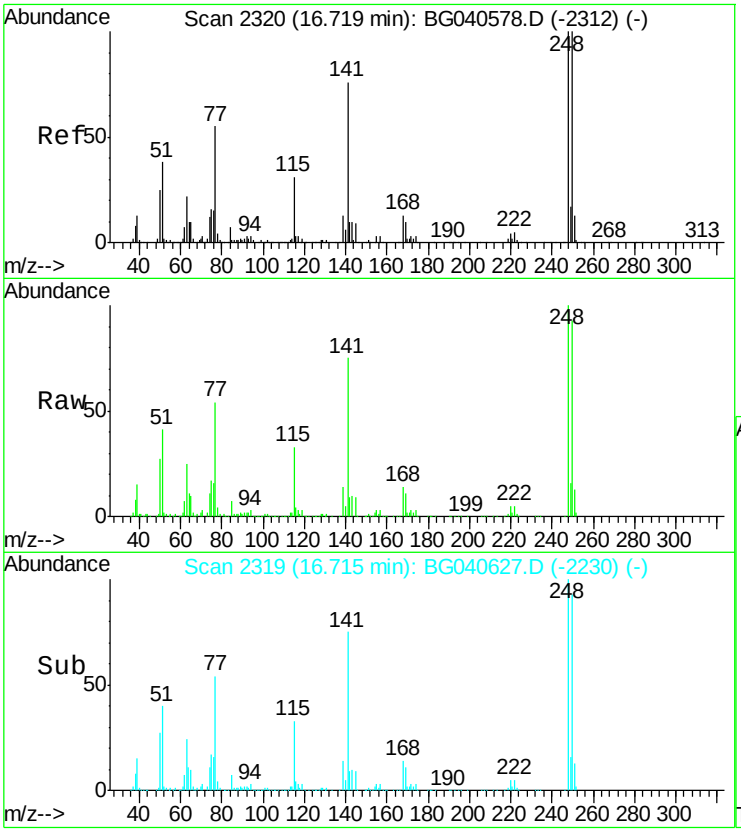


#66
n-Nitrosodiphenylamine
Concen: 43.386 ng
RT: 16.04 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:169 Resp: 567409

Ion	Ratio	Lower	Upper
169	100		
168	69.7	56.8	85.2
167	38.4	31.4	47.0



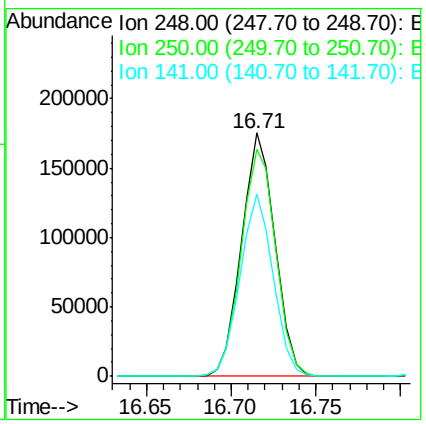


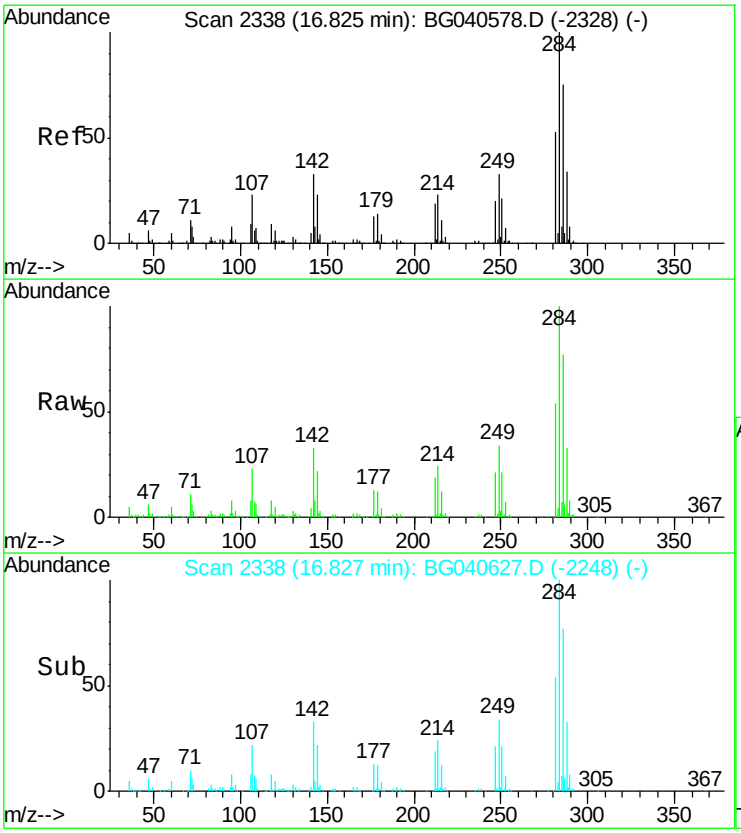
#67
4-Bromophenyl-phenylether
Concen: 43.582 ng
RT: 16.71 min Scan# 2319
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:248 Resp: 241359

Ion	Ratio	Lower	Upper
248	100		
250	93.4	79.8	119.6
141	74.9	60.8	91.2

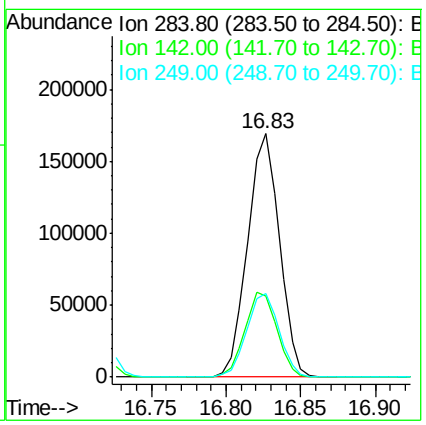


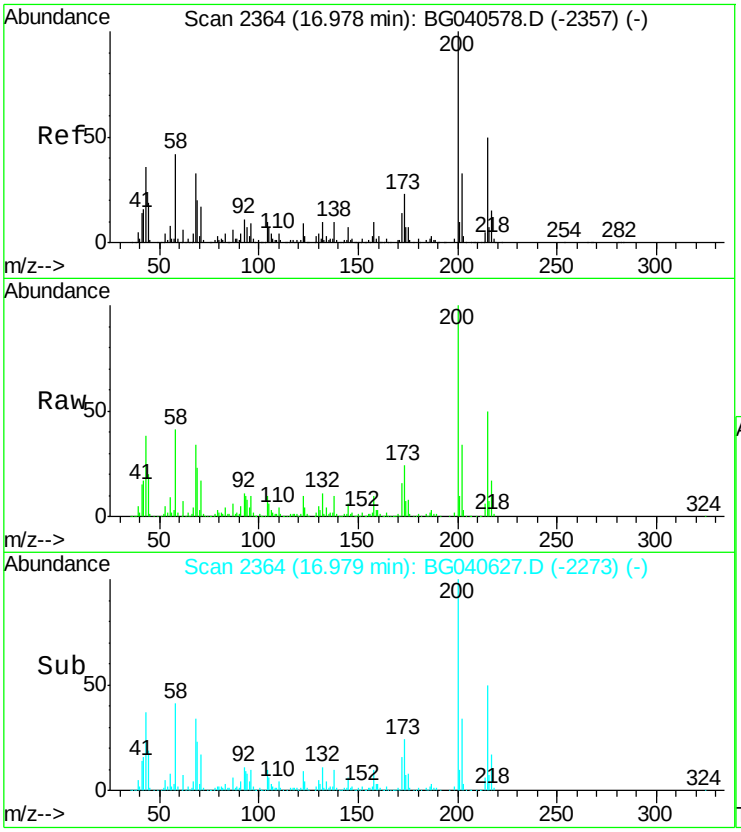


#68
Hexachlorobenzene
Concen: 43.518 ng
RT: 16.83 min Scan# 2338
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:284 Resp: 249203

Ion	Ratio	Lower	Upper
284	100		
142	33.1	26.6	40.0
249	37.4	26.0	39.0



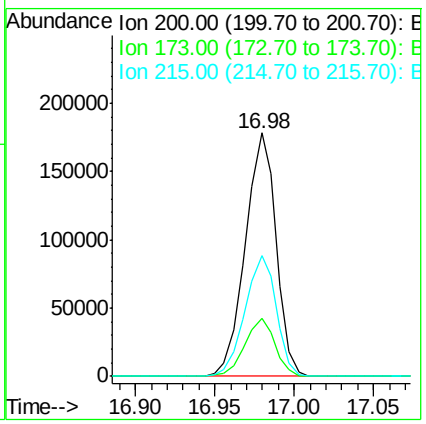


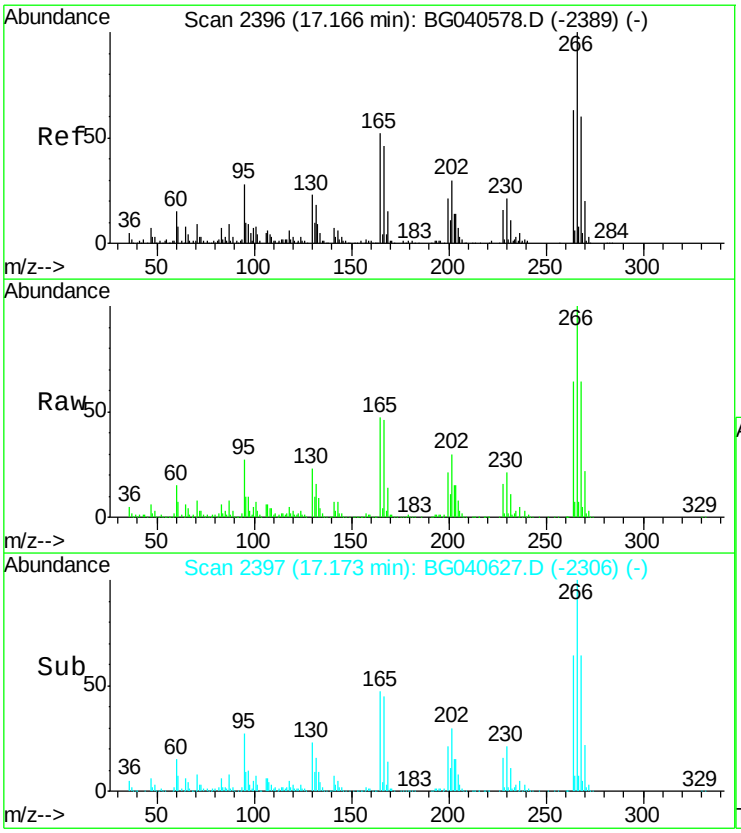
#69
Atrazine
Concen: 46.372 ng
RT: 16.98 min Scan# 2364
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:200 Resp: 240279

Ion	Ratio	Lower	Upper
200	100		
173	23.9	2.8	42.8
215	49.6	30.2	70.2

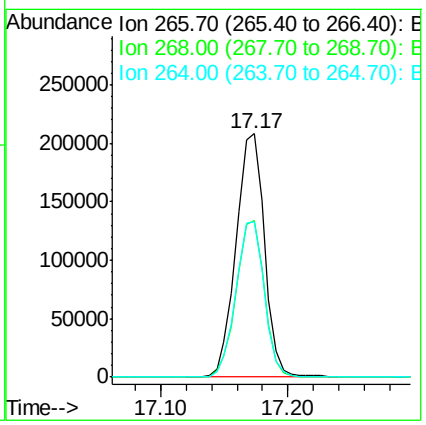


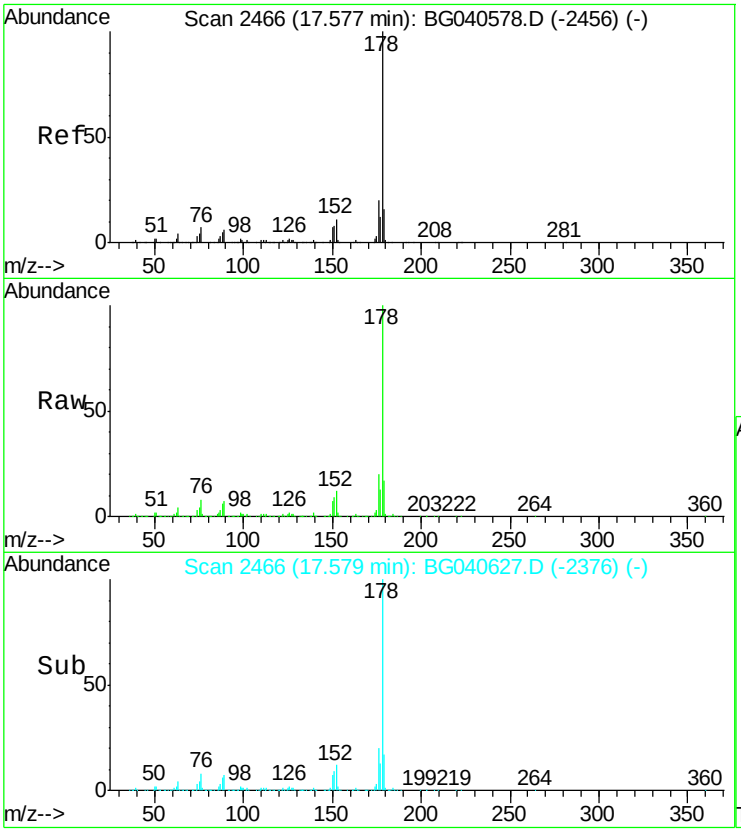


#70
Pentachlorophenol
Concen: 96.444 ng
RT: 17.17 min Scan# 2397
Delta R.T. 0.01 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:266 Resp: 323176

Ion	Ratio	Lower	Upper
266	100		
268	64.4	52.3	78.5
264	63.7	50.0	75.0



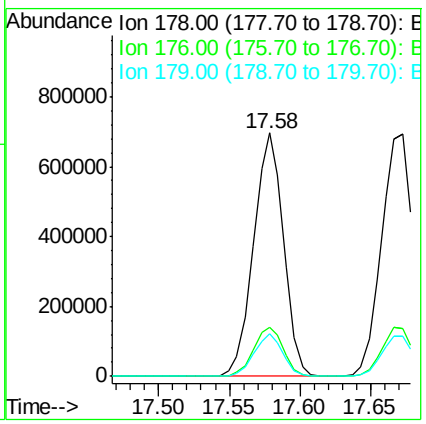


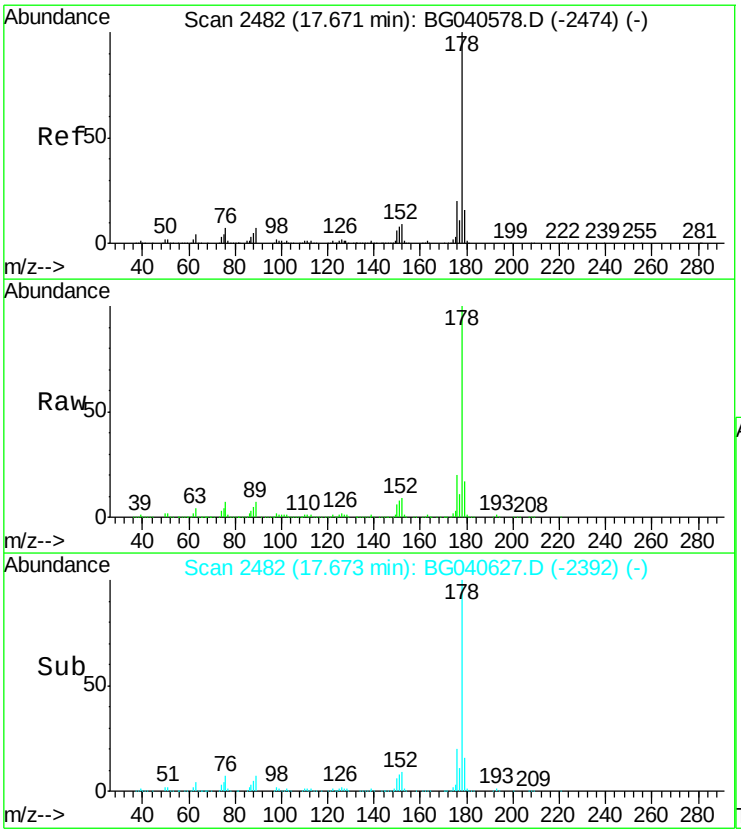
#71
Phenanthrene
Concen: 43.427 ng
RT: 17.58 min Scan# 2466
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:178 Resp: 1039767

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.8	23.6
179	17.3	12.6	18.8

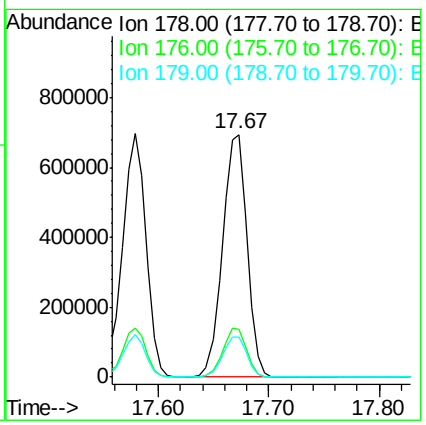


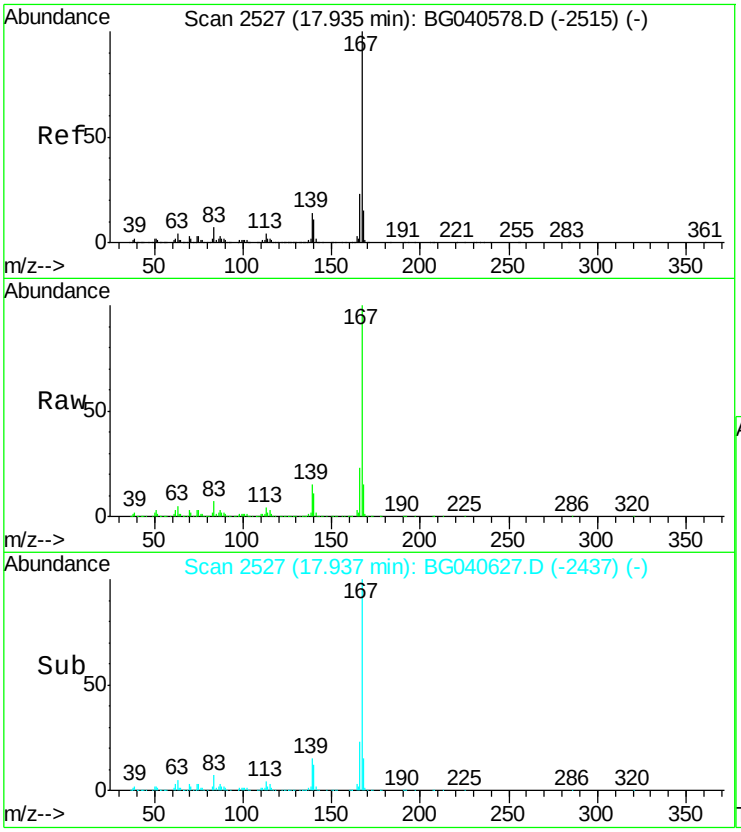


#72
Anthracene
Concen: 44.721 ng
RT: 17.67 min Scan# 2482
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:178 Resp: 1076293

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.6	23.4
179	16.5	12.9	19.3



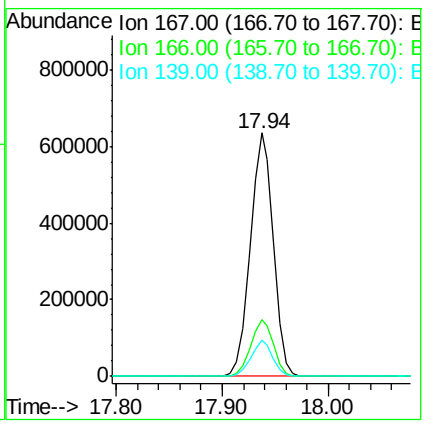


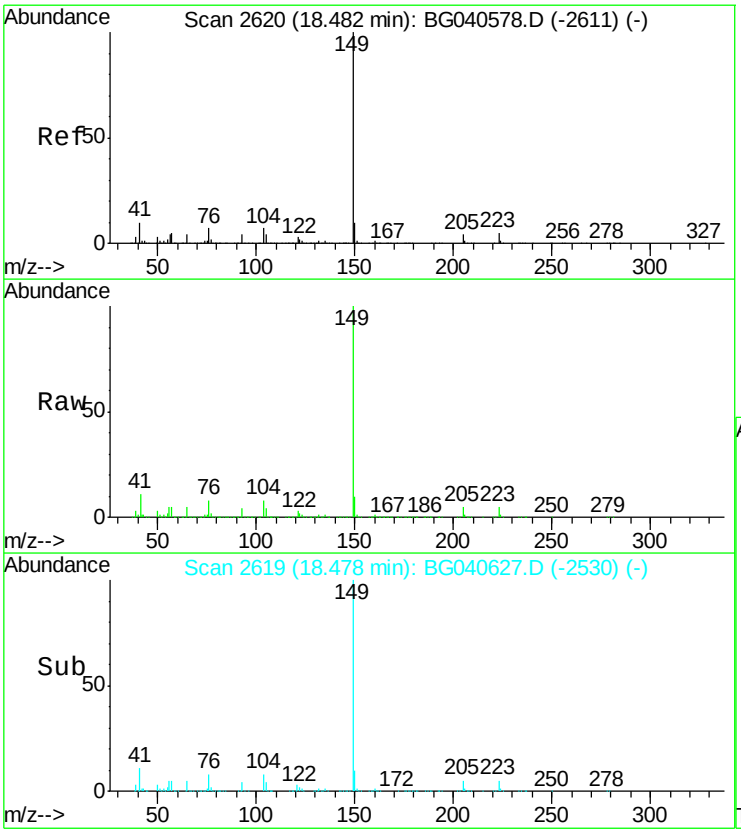
#73
Carbazole
Concen: 43.952 ng
RT: 17.94 min Scan# 2527
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:167 Resp: 963726

Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.2	27.4
139	15.0	11.4	17.0

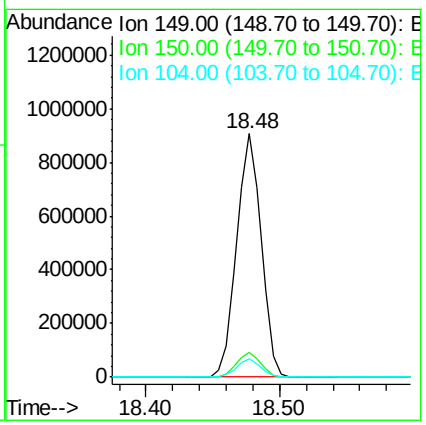


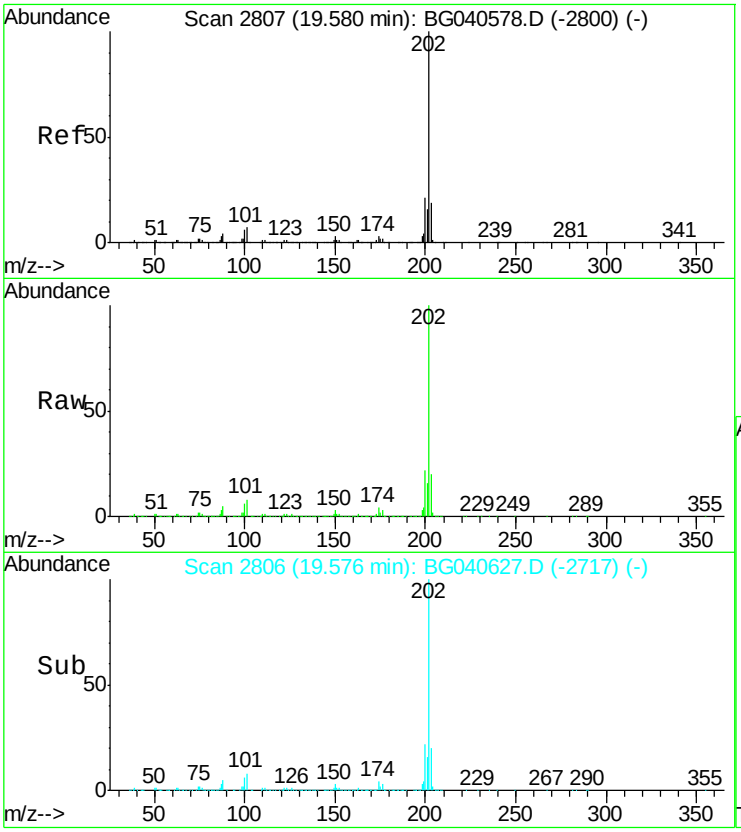


#74
Di-n-butylphthalate
Concen: 43.537 ng
RT: 18.48 min Scan# 2619
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:149 Resp: 1152200

Ion	Ratio	Lower	Upper
149	100		
150	10.2	8.2	12.2
104	7.8	5.4	8.2



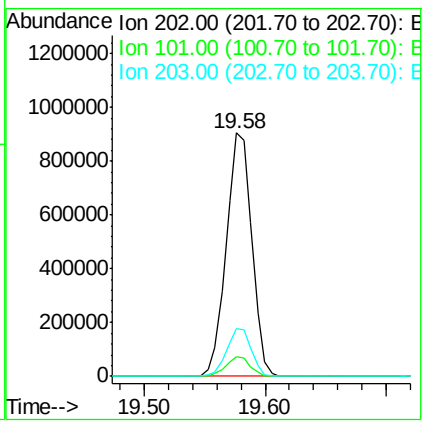


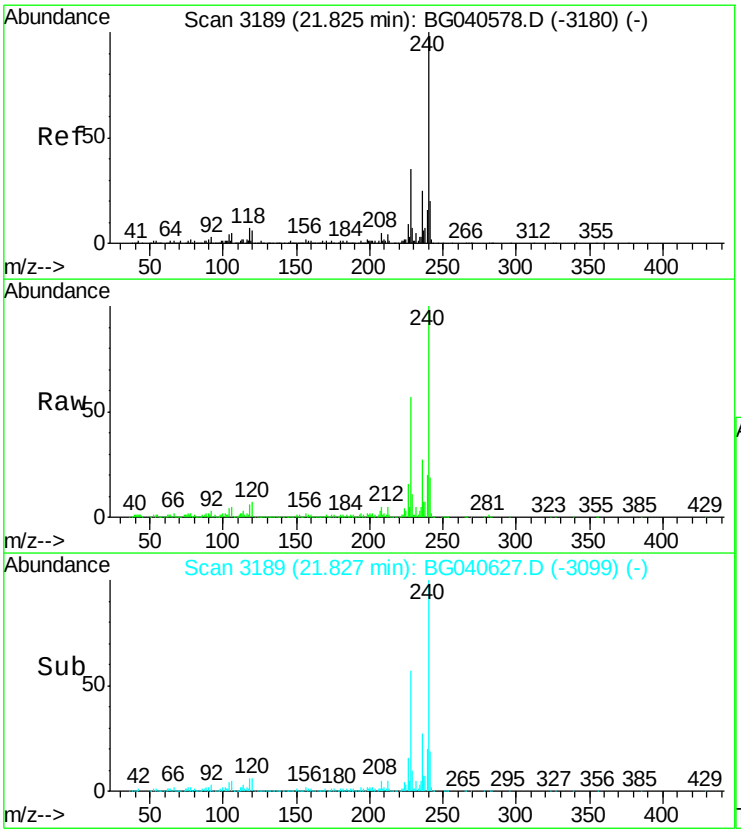
#75
Fluoranthene
Concen: 44.446 ng
RT: 19.58 min Scan# 2806
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:202 Resp: 1326113

Ion	Ratio	Lower	Upper
202	100		
101	8.0	0.0	27.5
203	19.7	0.0	39.3

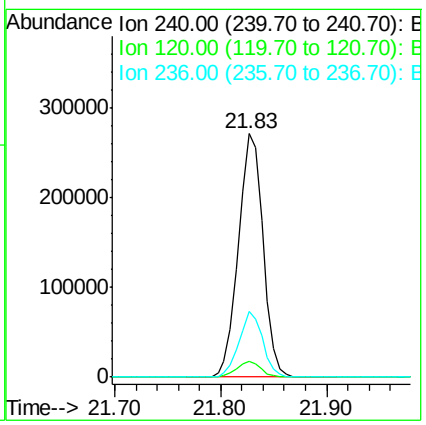


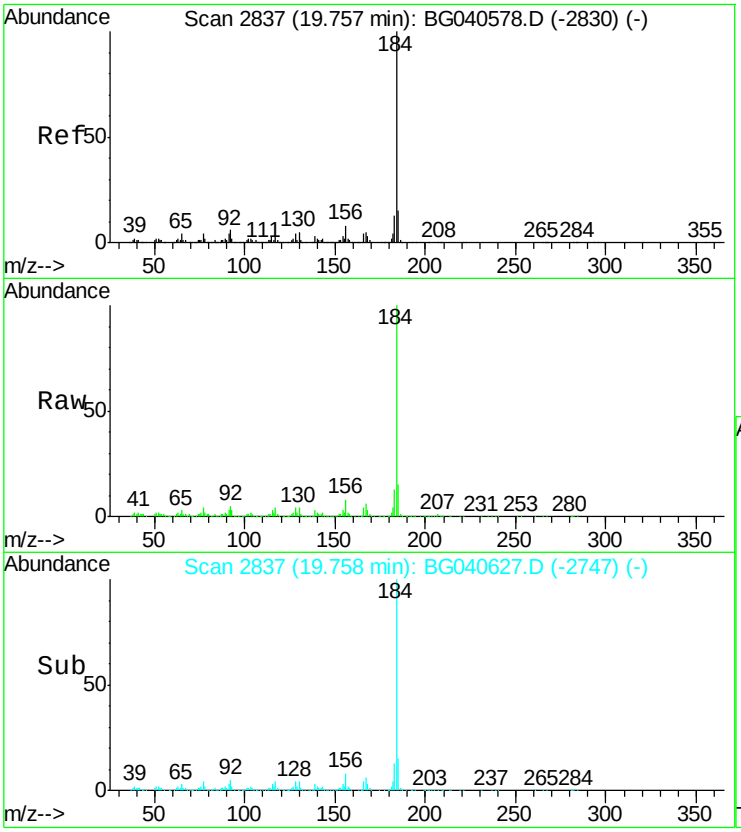


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.83 min Scan# 3189
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:240 Resp: 435385

Ion	Ratio	Lower	Upper
240	100		
120	6.5	5.0	7.6
236	27.0	20.3	30.5



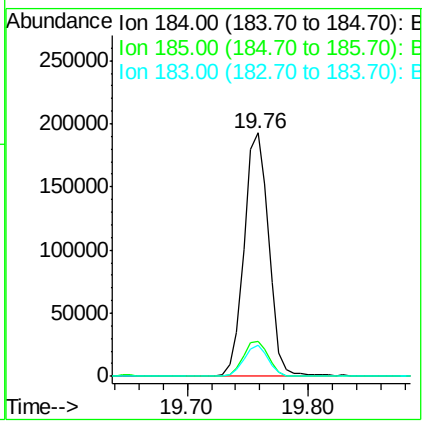


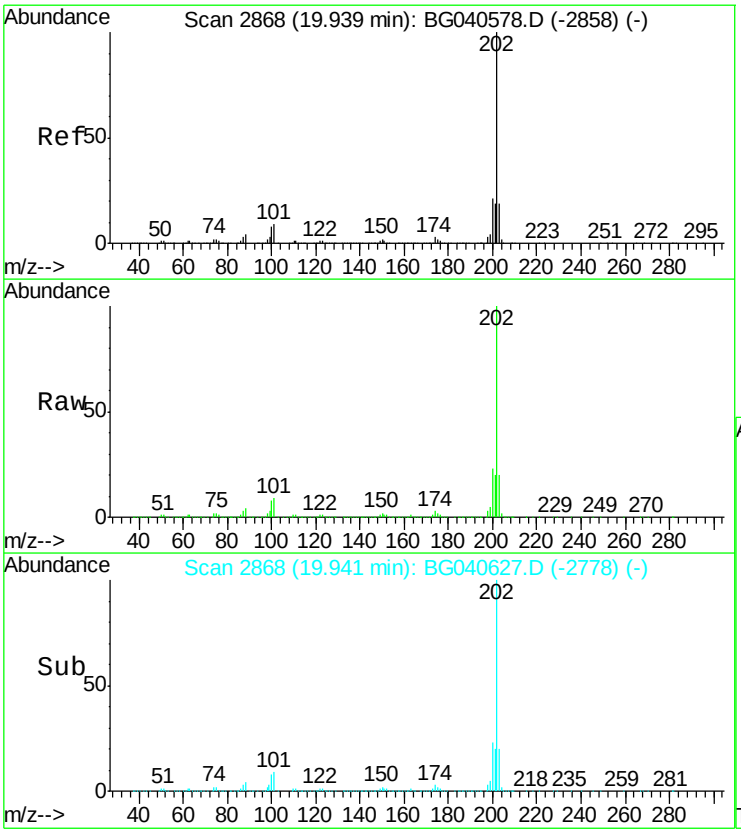
#77
Benzidine
Concen: 23.061 ng
RT: 19.76 min Scan# 2837
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:184 Resp: 274913

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.8	17.8
183	12.9	10.2	15.2

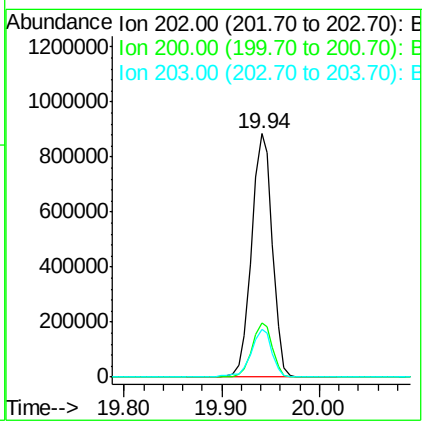


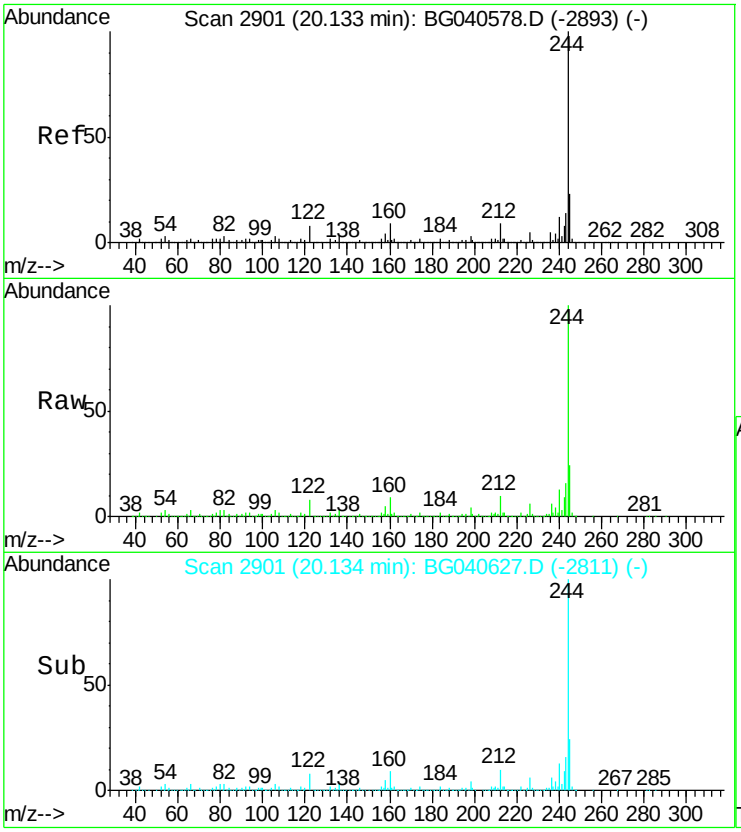


#78
Pyrene
Concen: 48.618 ng
RT: 19.94 min Scan# 2868
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:202 Resp: 1326684

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.2	25.8
203	19.6	15.0	22.4



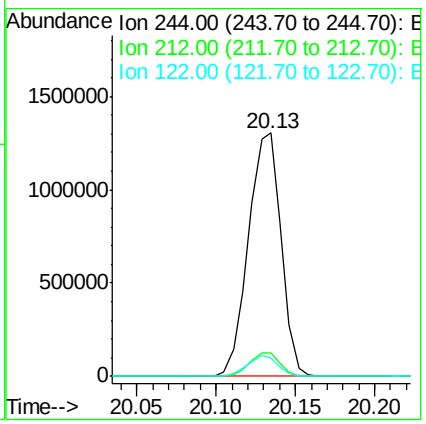


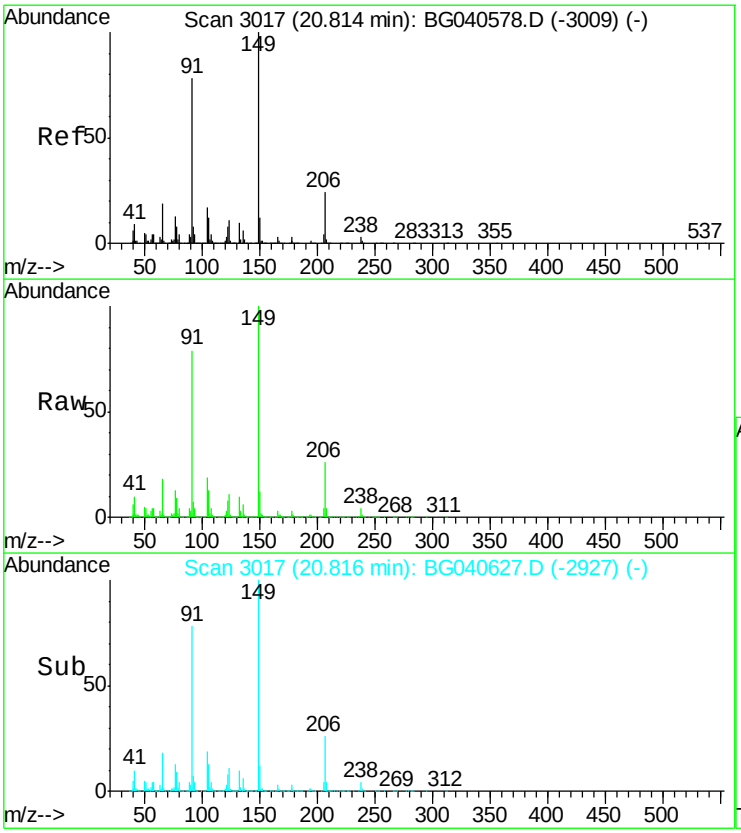
#79
Terphenyl-d14
Concen: 94.740 ng
RT: 20.13 min Scan# 2901
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:244 Resp: 1861872

Ion	Ratio	Lower	Upper
244	100		
212	9.9	7.2	10.8
122	7.8	6.6	10.0

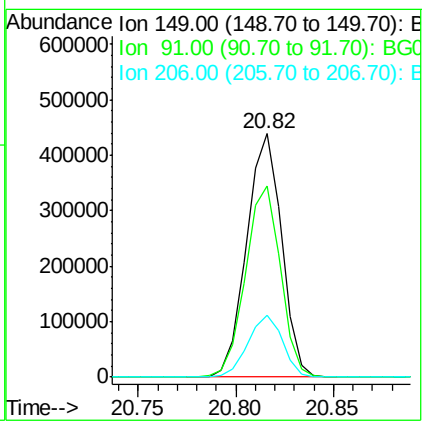


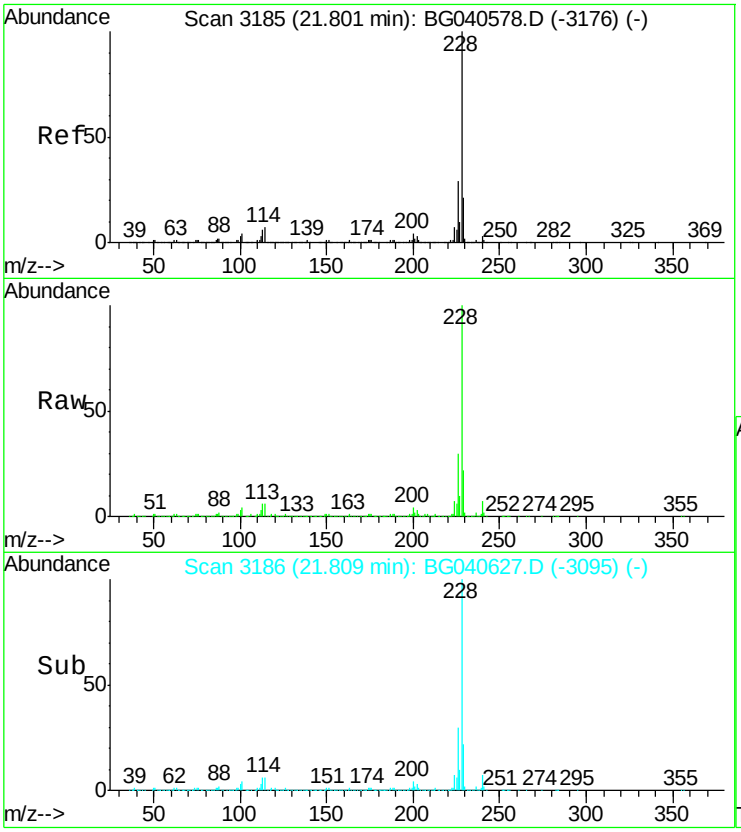


#80
Butylbenzylphthalate
Concen: 51.152 ng
RT: 20.82 min Scan# 3017
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:149 Resp: 544036

Ion	Ratio	Lower	Upper
149	100		
91	78.6	62.6	93.8
206	25.6	19.4	29.2



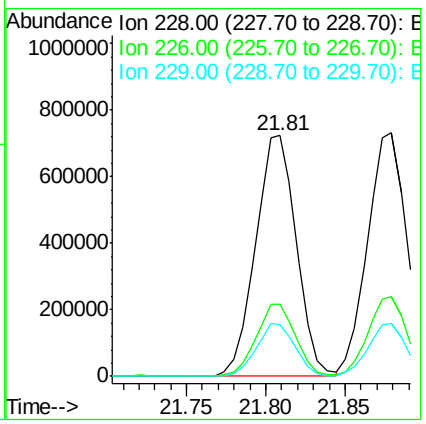


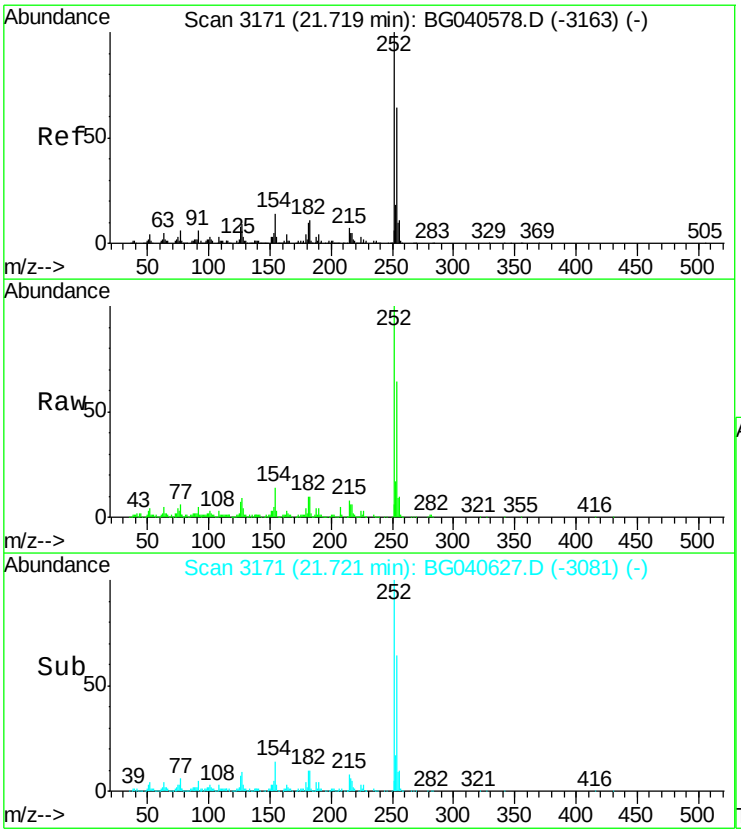
#81
Benzo(a)anthracene
Concen: 46.975 ng
RT: 21.81 min Scan# 3186
Delta R.T. 0.01 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:228 Resp: 1292597

Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.1	34.7
229	21.7	17.0	25.4

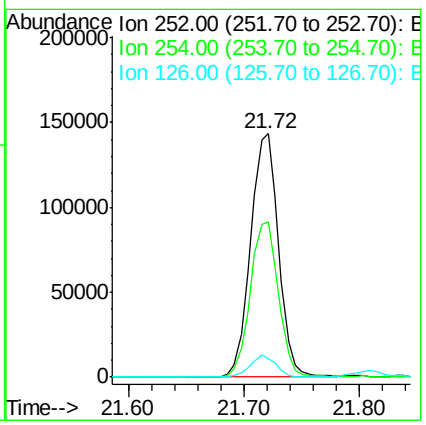


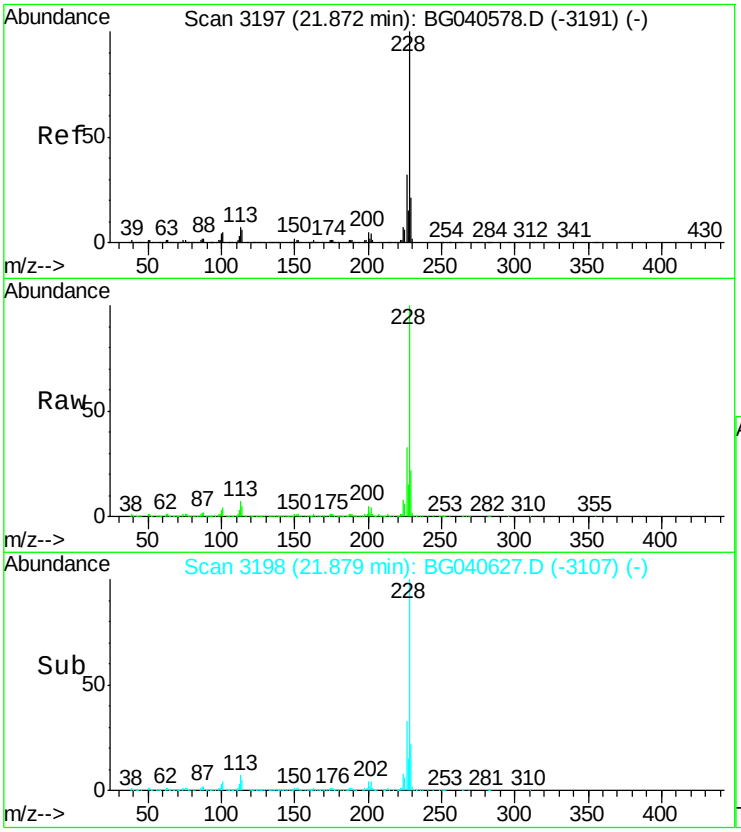


#82
3,3'-Dichlorobenzidine
Concen: 24.653 ng
RT: 21.72 min Scan# 3171
Delta R.T. 0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:252 Resp: 241792

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.2	76.8
126	7.4	6.6	10.0



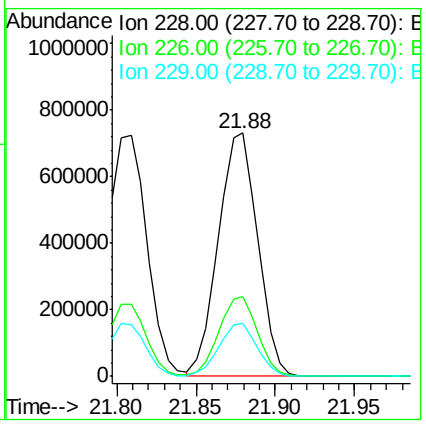


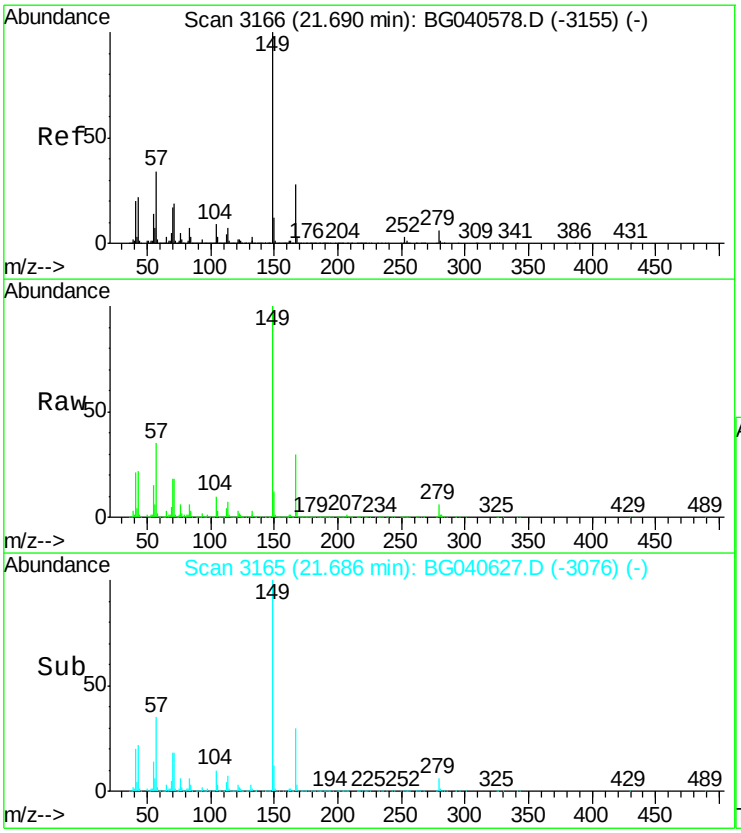
#83
Chrysene
Concen: 48.031 ng
RT: 21.88 min Scan# 3198
Delta R.T. 0.01 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:228 Resp: 1256923

Ion	Ratio	Lower	Upper
228	100		
226	32.9	25.5	38.3
229	21.7	16.8	25.2

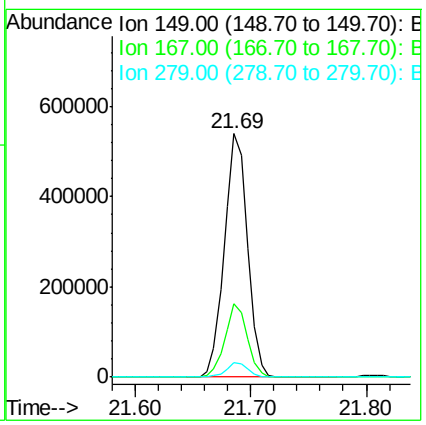


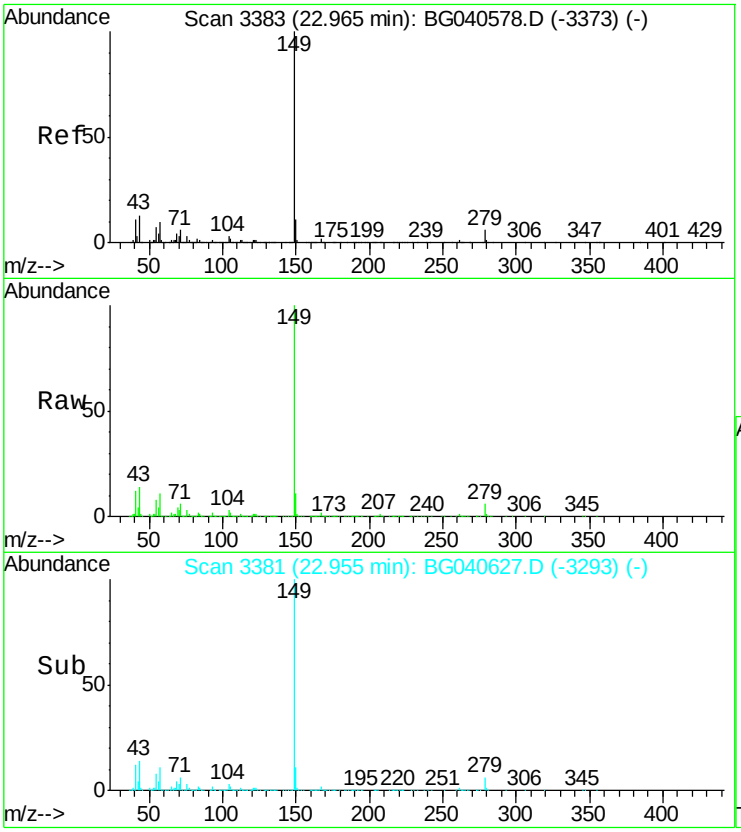


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.600 ng
RT: 21.69 min Scan# 3165
Delta R.T. -0.00 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:149 Resp: 746138

Ion	Ratio	Lower	Upper
149	100		
167	30.0	22.4	33.6
279	5.8	4.6	6.8



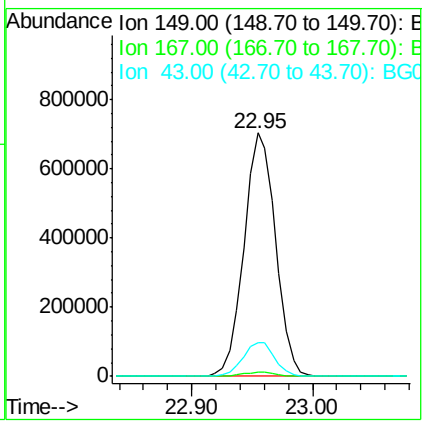


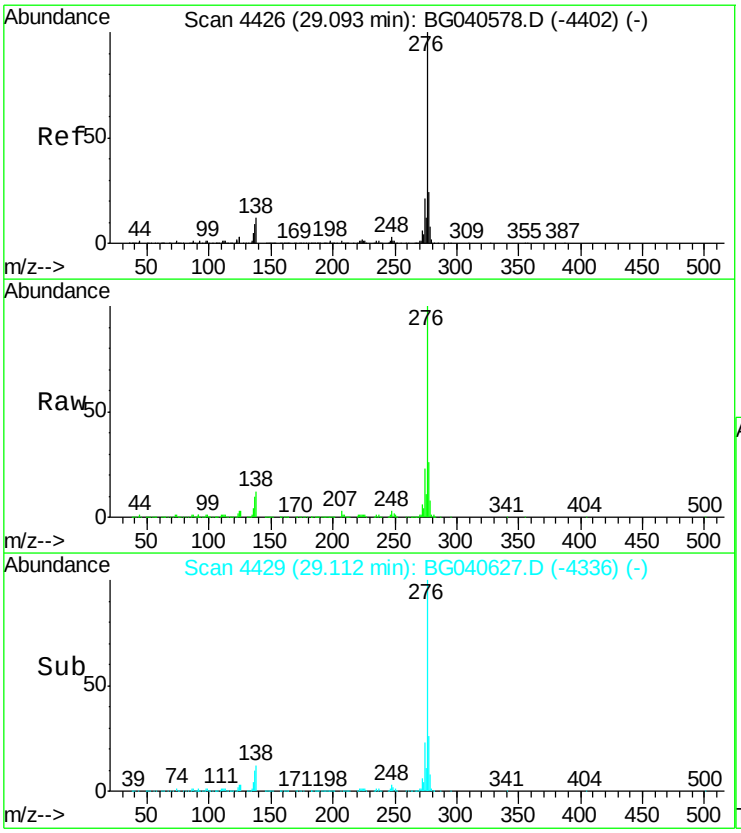
#85
Di-n-octyl phthalate
Concen: 49.292 ng
RT: 22.95 min Scan# 3381
Delta R.T. -0.01 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:149 Resp: 1274490

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	13.9	10.2	15.2

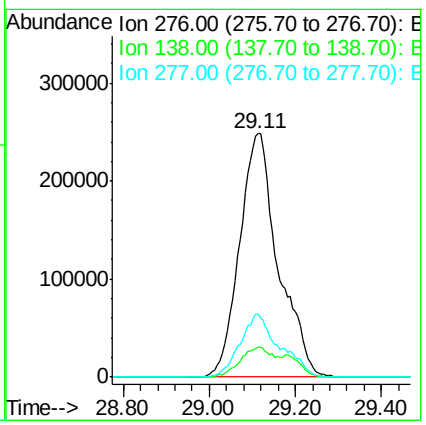


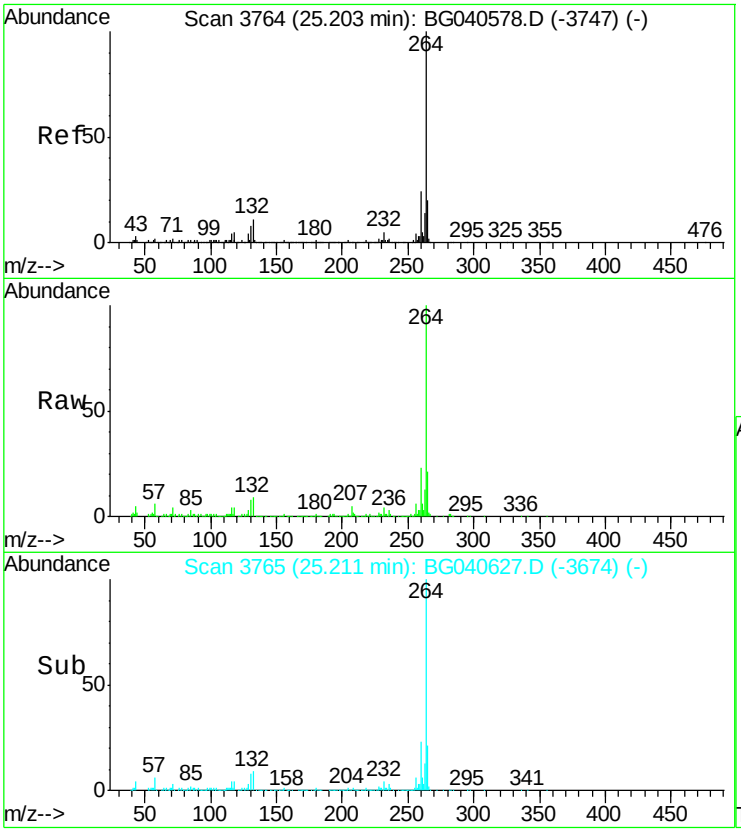


#86
Indeno(1,2,3-cd)pyrene
Concen: 49.600 ng
RT: 29.11 min Scan# 4429
Delta R.T. 0.02 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:276 Resp: 1569338

Ion	Ratio	Lower	Upper
276	100		
138	10.8	9.8	14.6
277	26.4	17.3	25.9#



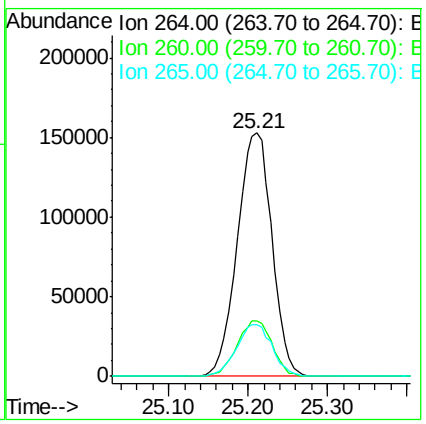


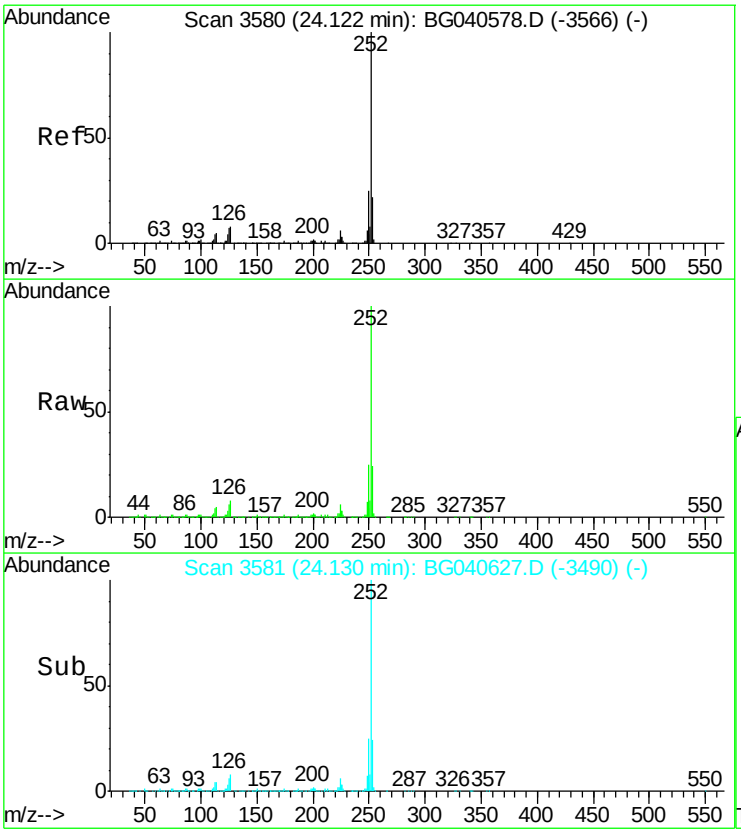
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.21 min Scan# 3765
Delta R.T. 0.01 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:264 Resp: 464337

Ion	Ratio	Lower	Upper
264	100		
260	22.6	19.2	28.8
265	21.1	16.6	25.0

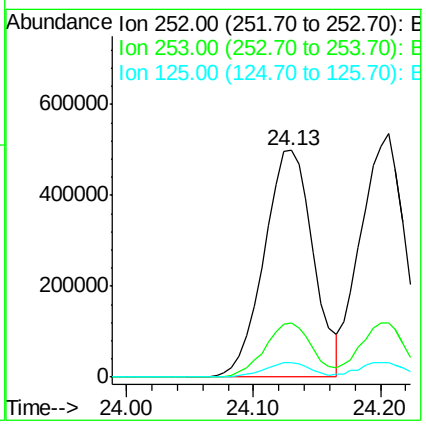


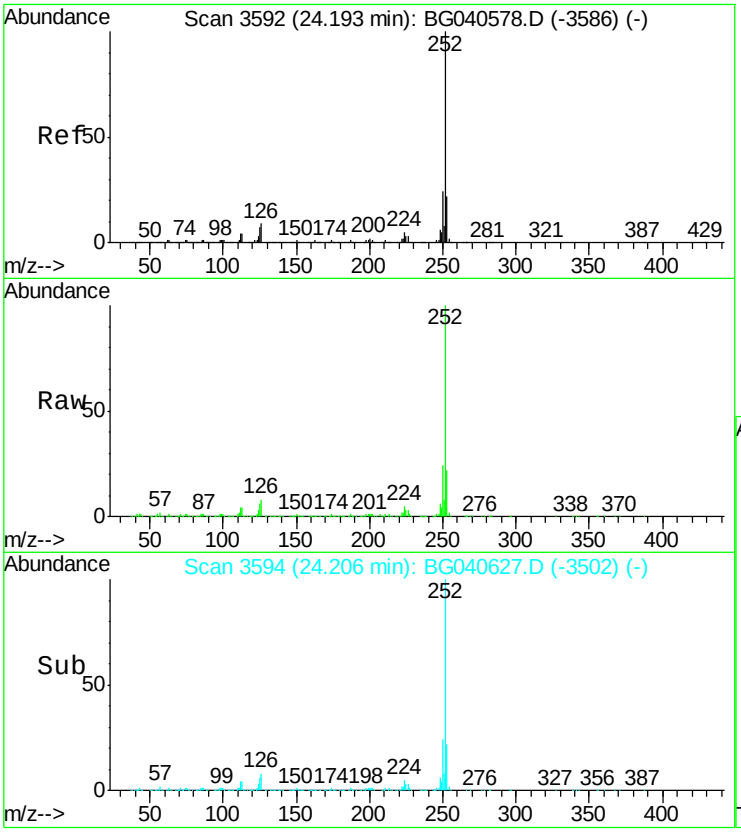


#88
Benzo(b)fluoranthene
Concen: 47.470 ng
RT: 24.13 min Scan# 3581
Delta R.T. 0.01 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:252 Resp: 1346955

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.6	26.4
125	6.2	5.4	8.0



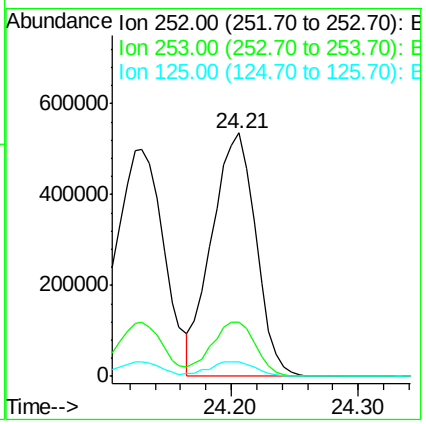


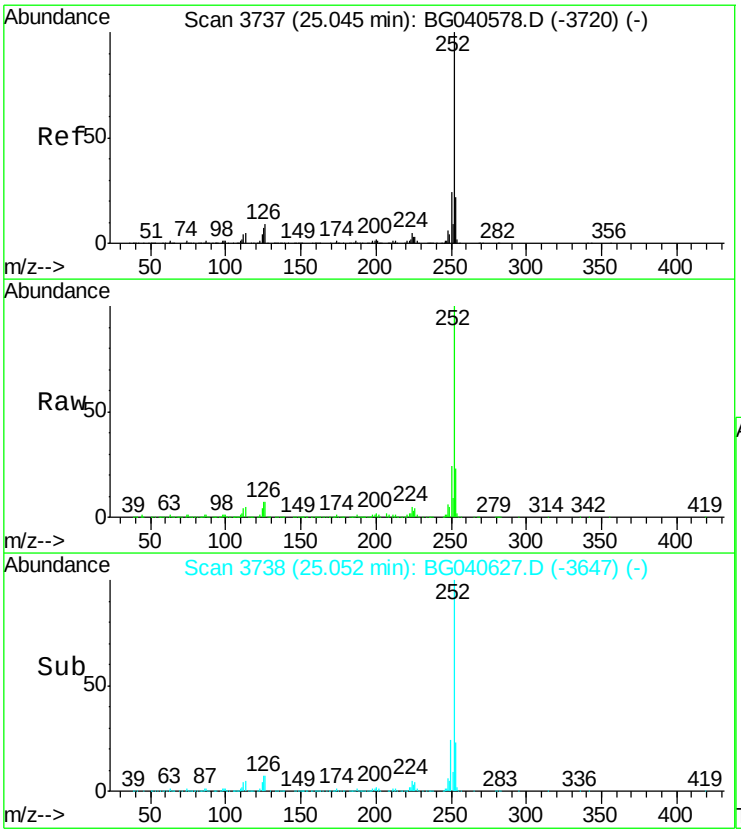
#89
Benzo(k)fluoranthene
Concen: 48.551 ng
RT: 24.21 min Scan# 3594
Delta R.T. 0.01 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:252 Resp: 1286582

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	6.0	5.5	8.3

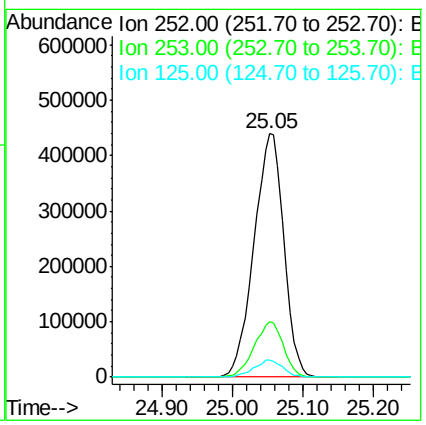


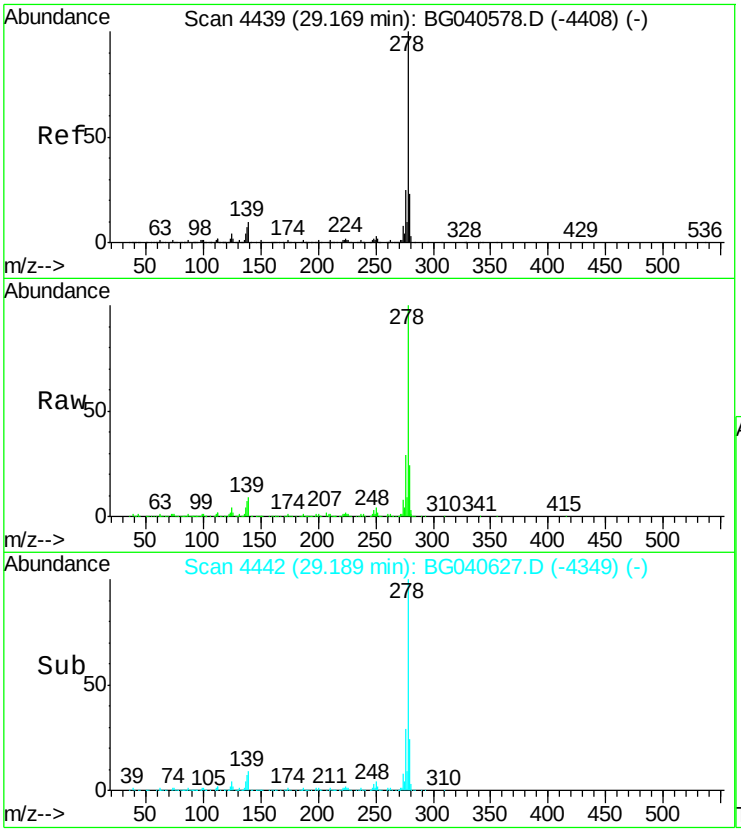


#90
Benzo(a)pyrene
Concen: 48.277 ng
RT: 25.05 min Scan# 3738
Delta R.T. 0.01 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:252 Resp: 1296689

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.6
125	7.3	5.7	8.5



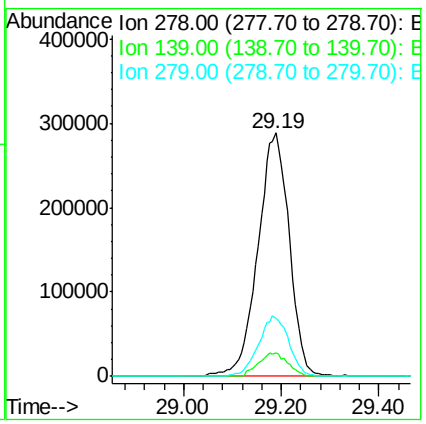


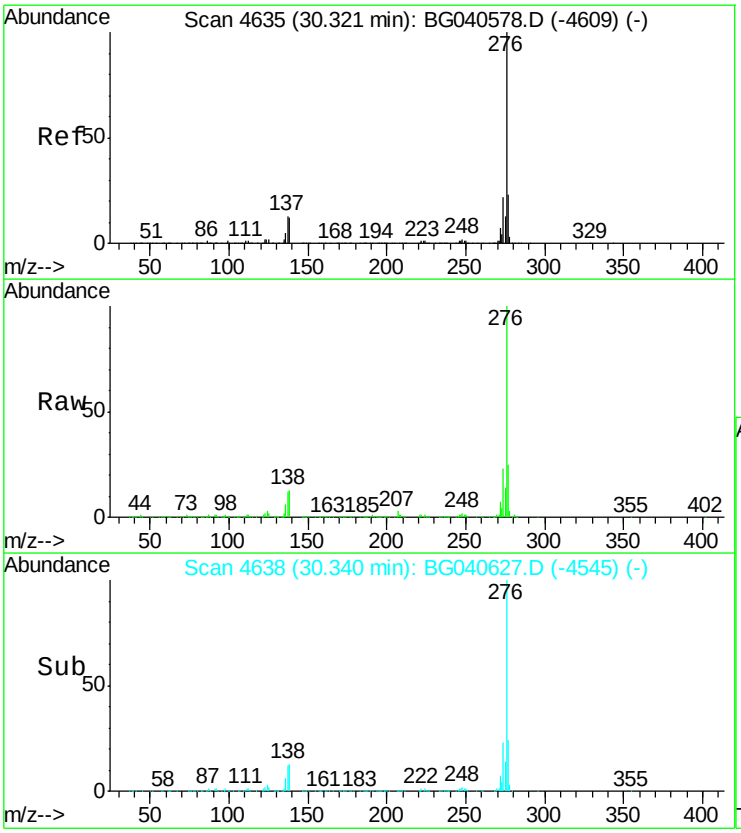
#91
Dibenzo(a,h)anthracene
Concen: 47.426 ng
RT: 29.19 min Scan# 4442
Delta R.T. 0.02 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Instrument :
BNA_G
ClientSampleId :
S37-0016MSD

Tgt Ion:278 Resp: 1289073

Ion	Ratio	Lower	Upper
278	100		
139	9.4	8.2	12.4
279	23.9	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 47.784 ng
RT: 30.34 min Scan# 4638
Delta R.T. 0.02 min
Lab File: BG040627.D
Acq: 26 Apr 2019 13:41

Tgt Ion:276 Resp: 1292624

Ion	Ratio	Lower	Upper
276	100		
277	24.5	18.4	27.6
138	13.0	9.8	14.6