Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG012319\
Data File : BG039270.D
Acq On : 23 Jan 2019 19:28
Operator : JU/SJ
Sample : K1210-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : RT-1495MSD

Quant Time: Jan 24 00:16:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 18 04:20:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	17606	20.00	ng		0.00
21) Naphthalene-d8	10.82	136	69015	20.00	ng		0.00
39) Acenaphthene-d10	14.65	164	46864	20.00	ng		0.00
64) Phenanthrene-d10	17.40	188	124900	20.00	ng		0.00
76) Chrysene-d12	21.67	240	146380	20.00	ng		-0.01
87) Perylene-d12	24.93	264	154640	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	120701	130.05	ng		0.00
7) Phenol-d6	7.17	99	159382	119.33	ng		0.00
23) Nitrobenzene-d5	9.19	82	108813	86.27	ng		0.00
42) 2,4,6-Tribromophenol	16.14	330	98732	125.68	ng		-0.01
45) 2-Fluorobiphenyl	13.27	172	303251	88.56	ng		0.00
79) Terphenyl-d14	20.00	244	556029	70.27	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.45	88	11462	31.537	ng	#	11
3) Pyridine	3.86	79	35629	36.077	ng		97
4) n-Nitrosodimethylamine	3.77	42	21208	47.723	ng		88
6) Aniline	7.35	93	10694	6.667	ng		96
8) 2-Chlorophenol	7.57	128	49896	45.607	ng		98
9) Benzaldehyde	7.15	77	11533	14.973	ng		94
10) Phenol	7.20	94	54102	40.401	ng		99
11) bis(2-Chloroethyl)ether	7.43	93	42698	41.719	ng		97
12) 1,3-Dichlorobenzene	7.89	146	51843	39.551	ng		98
13) 1,4-Dichlorobenzene	8.04	146	52854	39.814	ng		99
14) 1,2-Dichlorobenzene	8.36	146	50185	39.648	ng		97
15) Benzyl Alcohol	8.26	79	45916	45.648	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.53	45	80459	40.998	ng		98
17) 2-Methylphenol	8.46	107	42085	45.260	ng		95
18) Hexachloroethane	9.08	117	17865	39.611	ng		97
19) n-Nitroso-di-n-propylamine	8.81	70	34068	38.842	ng		99
20) 3+4-Methylphenols	8.78	107	57742	43.555	ng		96
22) Acetophenone	8.84	105	70664	39.207	ng		99
24) Nitrobenzene	9.23	77	53772	42.180	ng		98
25) Isophorone	9.74	82	102100	46.995	ng		99
26) 2-Nitrophenol	9.94	139	29790	43.202	ng		97
27) 2,4-Dimethylphenol	9.99	122	49183	50.698	ng		91
28) bis(2-Chloroethoxy)methane	10.22	93	59586	45.635	ng		98
29) 2,4-Dichlorophenol	10.47	162	58710	48.714	ng		98
30) 1,2,4-Trichlorobenzene	10.68	180	58729	40.556	ng		94
31) Naphthalene	10.88	128	154245	44.561	ng		98
32) Benzoic acid	9.99	122	49183	75.654	ng	#	15
33) 4-Chloroaniline	11.01	127	2550	1.646	ng		97
34) Hexachlorobutadiene	11.13	225	39073	39.214	ng		97
35) Caprolactam	11.79	113	9357	19.361	ng		91
36) 4-Chloro-3-methylphenol	12.11	107	59427	46.102	ng		93
37) 2-Methylnaphthalene	12.47	142	122661	47.265	ng		97
38) 1-Methylnaphthalene	12.70	142	112001	44.964	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.84	216	74571	42.370	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG012319\
Data File : BG039270.D
Acq On : 23 Jan 2019 19:28
Operator : JU/SJ
Sample : K1210-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : RT-1495MSD

Quant Time: Jan 24 00:16:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 18 04:20:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.80	237	75655	76.586	ng		97
43) 2,4,6-Trichlorophenol	13.09	196	51454	46.451	ng		97
44) 2,4,5-Trichlorophenol	13.17	196	53552	45.741	ng		98
46) 1,1'-Biphenyl	13.48	154	156592	42.169	ng		99
47) 2-Chloronaphthalene	13.53	162	127594	42.461	ng		99
48) 2-Nitroaniline	13.74	65	38346	45.549	ng		95
49) Acenaphthylene	14.37	152	201024	44.507	ng		99
50) Dimethylphthalate	14.10	163	174474	44.057	ng		100
51) 2,6-Dinitrotoluene	14.24	165	38252	43.203	ng		99
52) Acenaphthene	14.71	154	116805	43.042	ng		98
53) 3-Nitroaniline	14.58	138	2102	2.340	ng	#	91
54) 2,4-Dinitrophenol	14.78	184	11662	25.934	ng		98
55) Dibenzofuran	15.05	168	197093	41.123	ng		100
56) 4-Nitrophenol	14.88	139	43520	67.341	ng		99
57) 2,4-Dinitrotoluene	15.02	165	52387	41.241	ng		98
58) Fluorene	15.69	166	162203	44.961	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.28	232	50482	45.679	ng		98
60) Diethylphthalate	15.45	149	172588	42.298	ng		99
61) 4-Chlorophenyl-phenylether	15.68	204	93651	41.205	ng		99
62) 4-Nitroaniline	15.74	138	33114	35.390	ng		98
63) Azobenzene	15.98	77	134423	42.128	ng		98
65) 4,6-Dinitro-2-methylphenol	15.79	198	17176	18.562	ng		95
66) n-Nitrosodiphenylamine	15.91	169	148192	40.023	ng		98
67) 4-Bromophenyl-phenylether	16.58	248	64380	40.099	ng		95
68) Hexachlorobenzene	16.69	284	69151	39.471	ng		98
69) Atrazine	16.85	200	61224	38.923	ng		95
70) Pentachlorophenol	17.05	266	42608	42.309	ng		96
71) Phenanthrene	17.44	178	304254	46.086	ng		98
72) Anthracene	17.53	178	303164	46.444	ng		100
73) Carbazole	17.81	167	259103	40.210	ng		99
74) Di-n-butylphthalate	18.34	149	306864	42.807	ng		99
75) Fluoranthene	19.45	202	360780	44.083	ng		100
77) Benzidine	19.64	184	30625	6.840	ng		98
78) Pyrene	19.81	202	369833	39.645	ng		99
80) Butylbenzylphthalate	20.68	149	141683	39.933	ng		97
81) Benzo(a)anthracene	21.65	228	425868	47.792	ng		100
82) 3,3'-Dichlorobenzidine	21.57	252	26228	7.224	ng	#	98
83) Chrysene	21.72	228	396951	46.838	ng		99
84) Bis(2-ethylhexyl)phthalate	21.52	149	241941	49.111	ng		96
85) Di-n-octyl phthalate	22.73	149	418357	50.222	ng		100
86) Indeno(1,2,3-cd)pyrene	28.67	276	400311	39.530	ng		100
88) Benzo(b)fluoranthene	23.89	252	416229	48.814	ng		100
89) Benzo(k)fluoranthene	23.89	252	416229	49.371	ng		98
90) Benzo(a)pyrene	24.78	252	403090	48.908	ng	#	97
91) Dibenzo(a,h)anthracene	28.72	278	330915	40.366	ng		99
92) Benzo(g,h,i)perylene	29.84	276	326046	40.174	ng		97

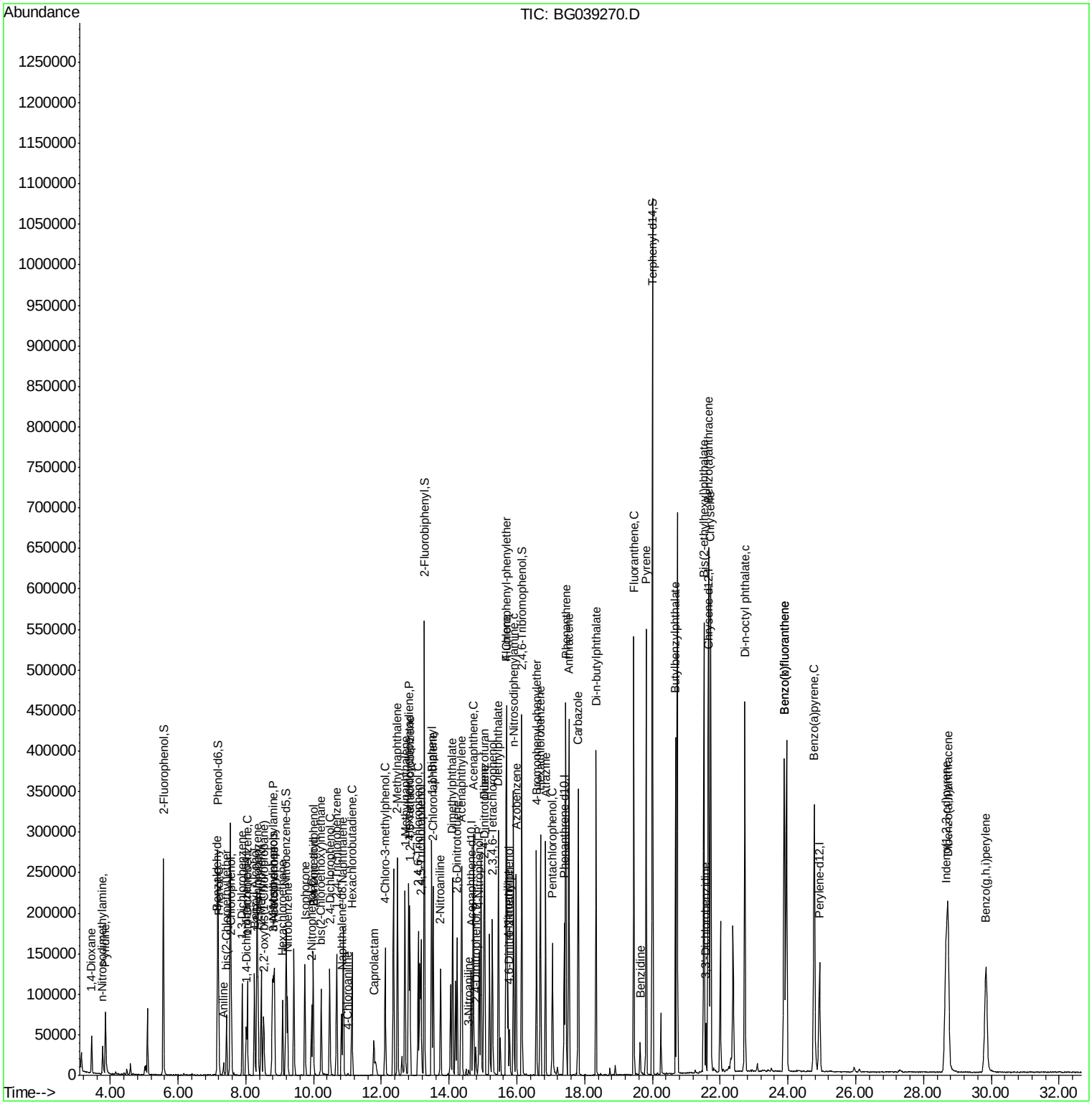
(#) = qualifier out of range (m) = manual integration (+) = signals summed

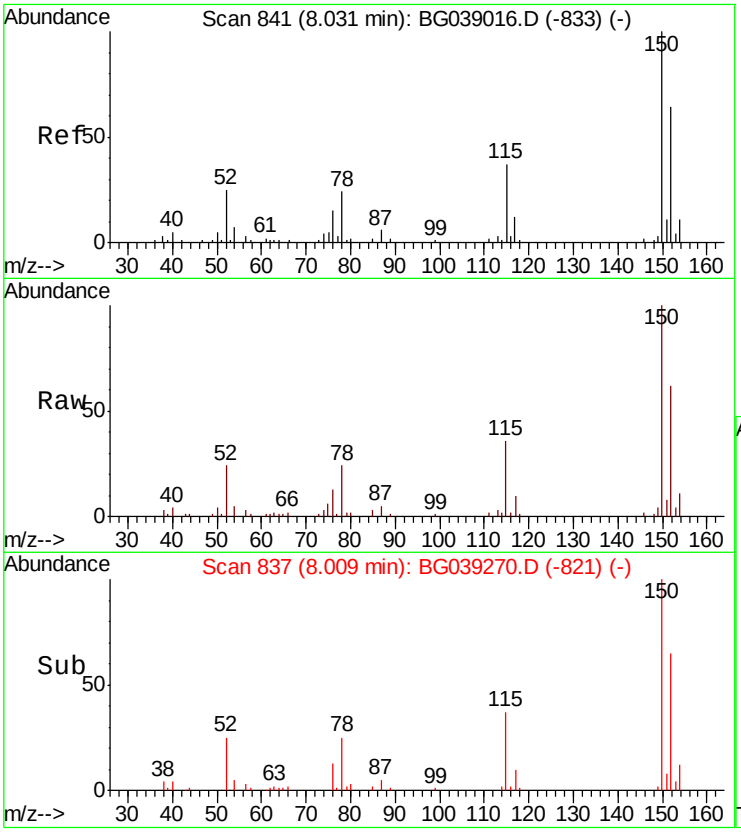
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG012319\
Data File : BG039270.D
Acq On : 23 Jan 2019 19:28
Operator : JU/SJ
Sample : K1210-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Quant Time: Jan 24 00:16:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 18 04:20:14 2019
Response via : Initial Calibration



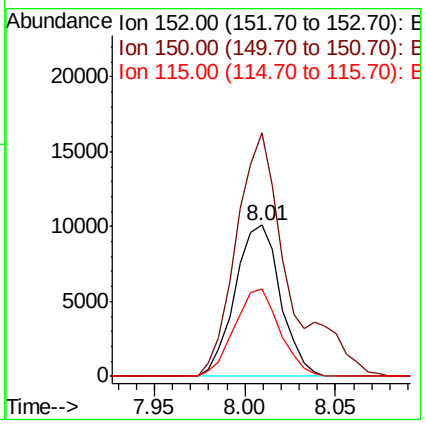


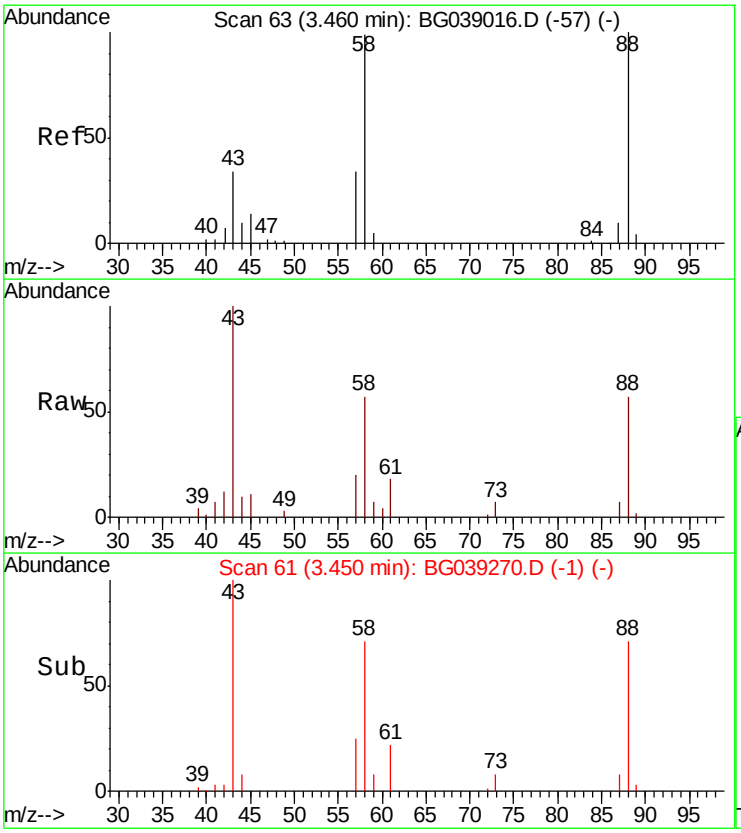
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:152 Resp: 17606

Ion	Ratio	Lower	Upper
152	100		
150	161.2	124.7	187.1
115	57.8	46.5	69.7

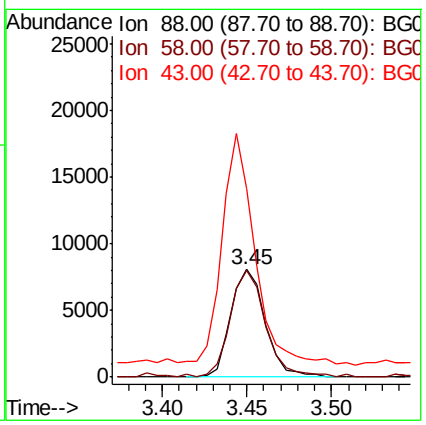


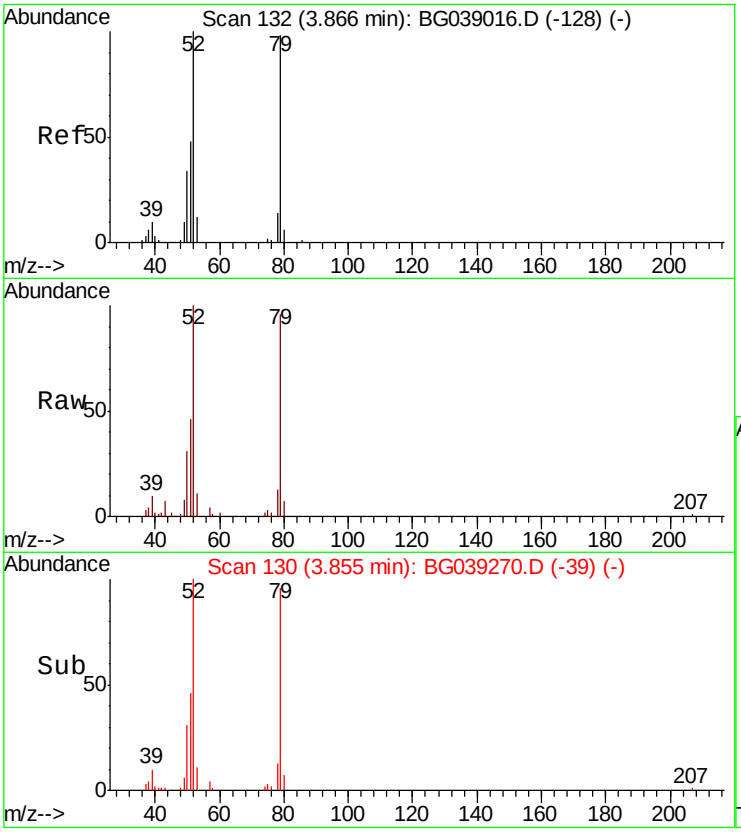


#2
1,4-Dioxane
Concen: 31.537 ng
RT: 3.45 min Scan# 61
Delta R.T. 0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion: 88 Resp: 11462

Ion	Ratio	Lower	Upper
88	100		
58	102.0	72.4	108.6
43	203.1	27.6	41.4#



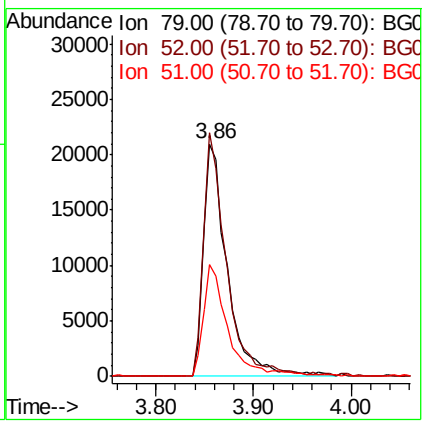


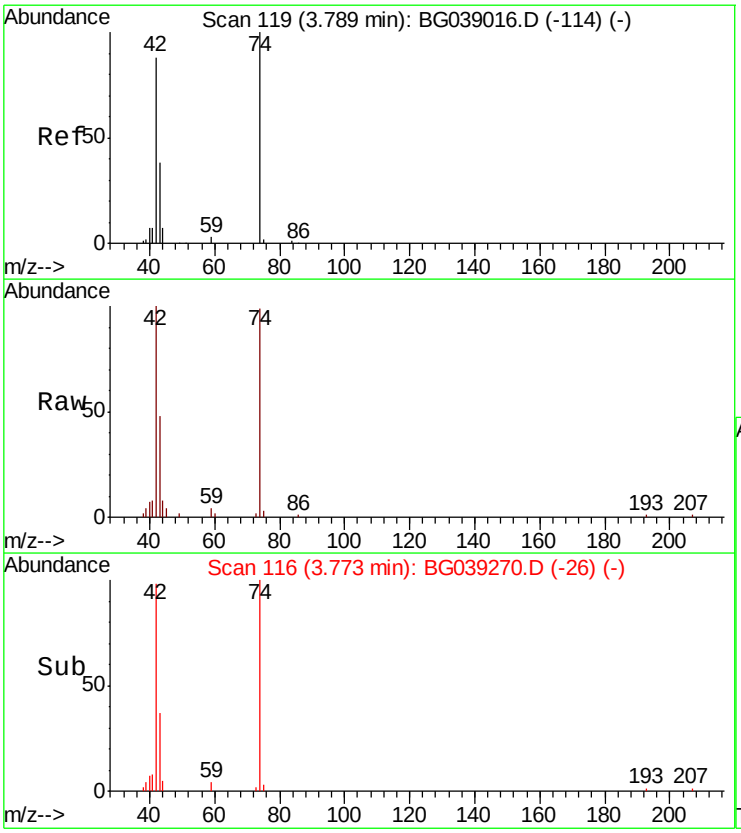
#3
Pyridine
Concen: 36.077 ng
RT: 3.86 min Scan# 130
Delta R.T. 0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion: 79 Resp: 35629

Ion	Ratio	Lower	Upper
79	100		
52	104.6	81.5	122.3
51	48.2	39.8	59.6

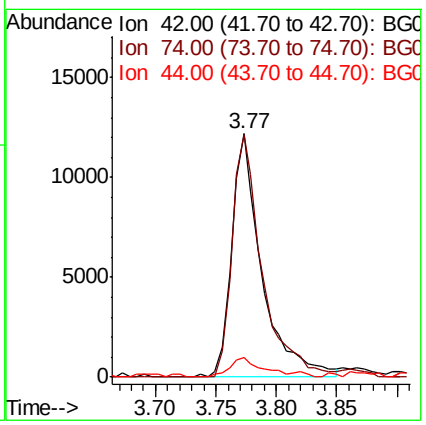


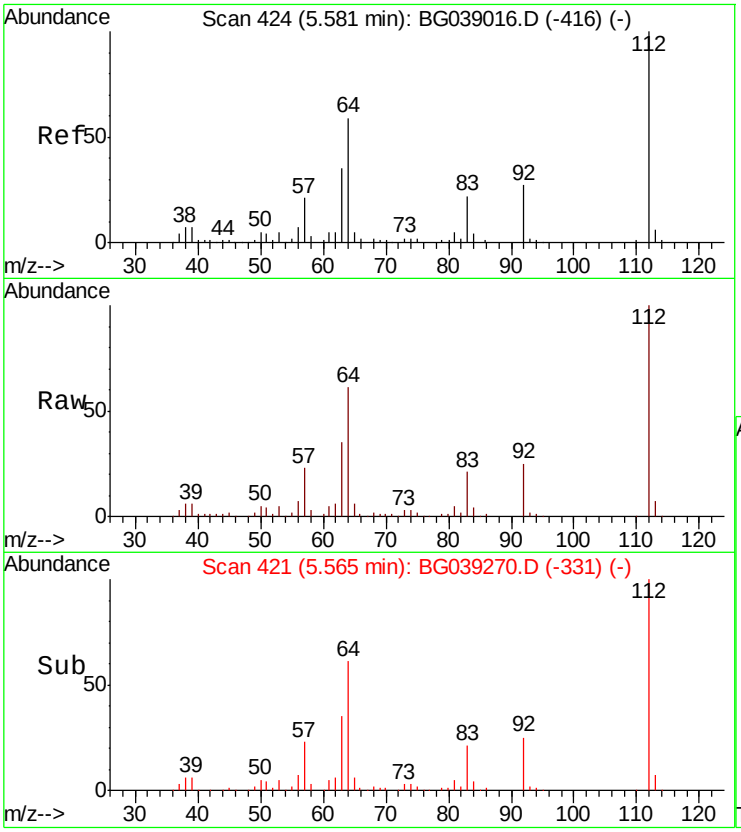


#4
n-Nitrosodimethylamine
Concen: 47.723 ng
RT: 3.77 min Scan# 116
Delta R.T. -0.00 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion: 42 Resp: 21208

Ion	Ratio	Lower	Upper
42	100		
74	99.4	90.7	136.1
44	7.8	6.5	9.7



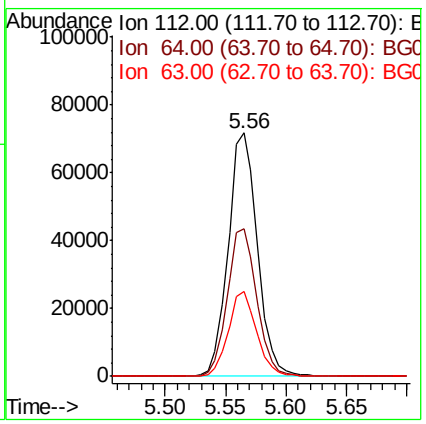


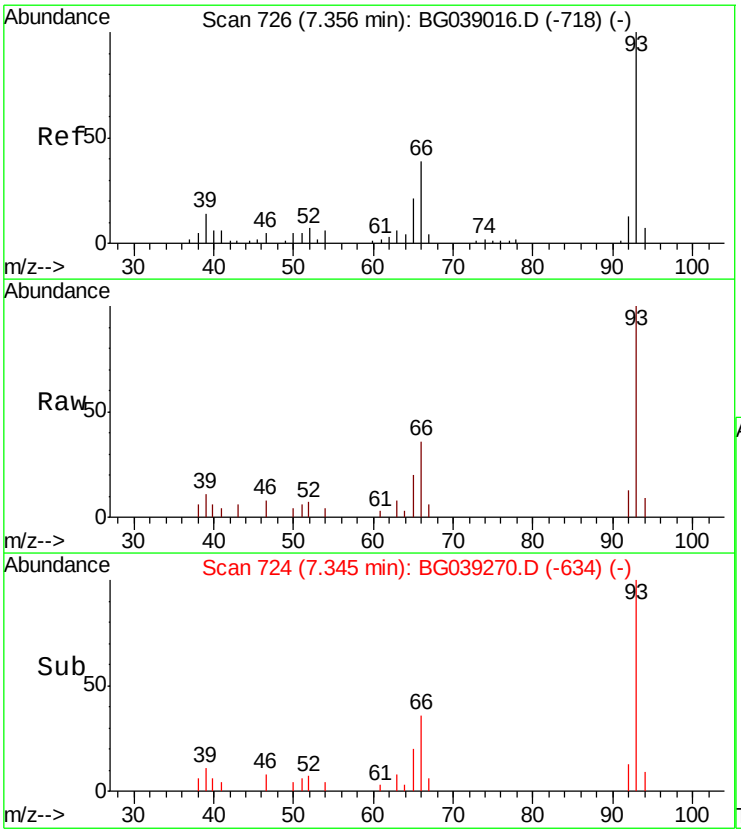
#5
2-Fluorophenol
Concen: 130.051 ng
RT: 5.56 min Scan# 421
Delta R.T. -0.00 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:112 Resp: 120701

Ion	Ratio	Lower	Upper
112	100		
64	60.8	47.0	70.6
63	35.0	28.0	42.0

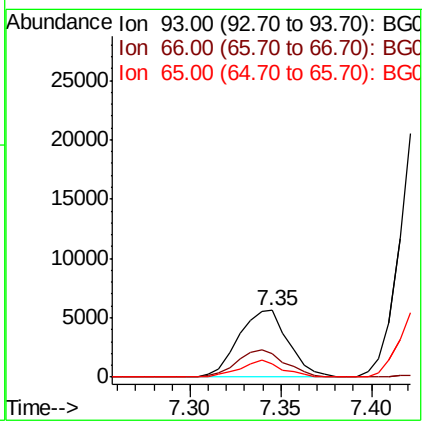


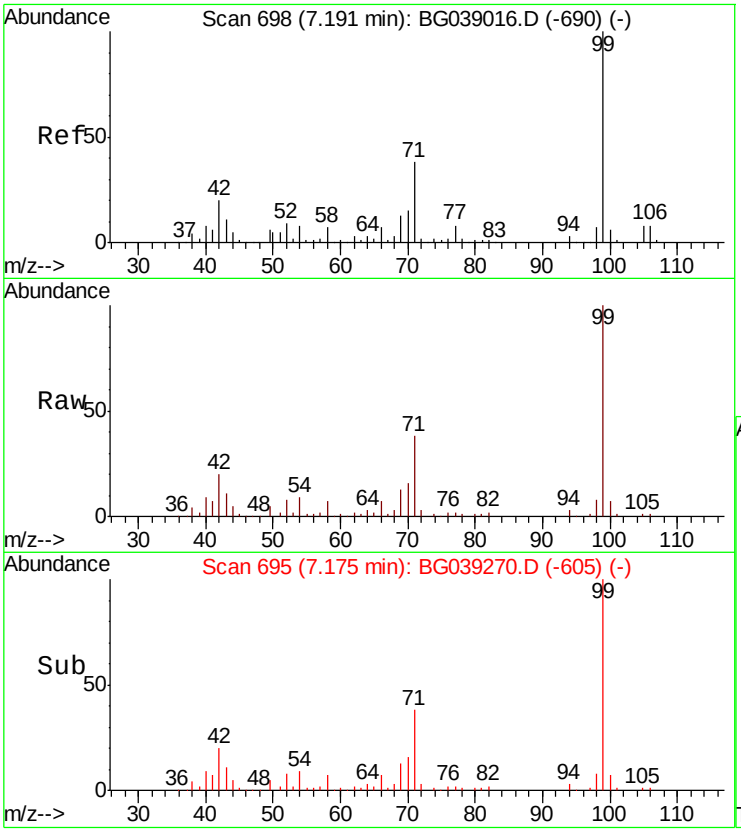


#6
Aniline
Concen: 6.667 ng
RT: 7.35 min Scan# 724
Delta R.T. -0.00 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion: 93 Resp: 10694

Ion	Ratio	Lower	Upper
93	100		
66	35.5	30.9	46.3
65	20.0	17.0	25.4



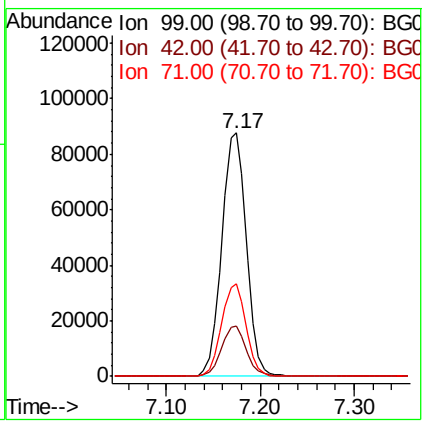


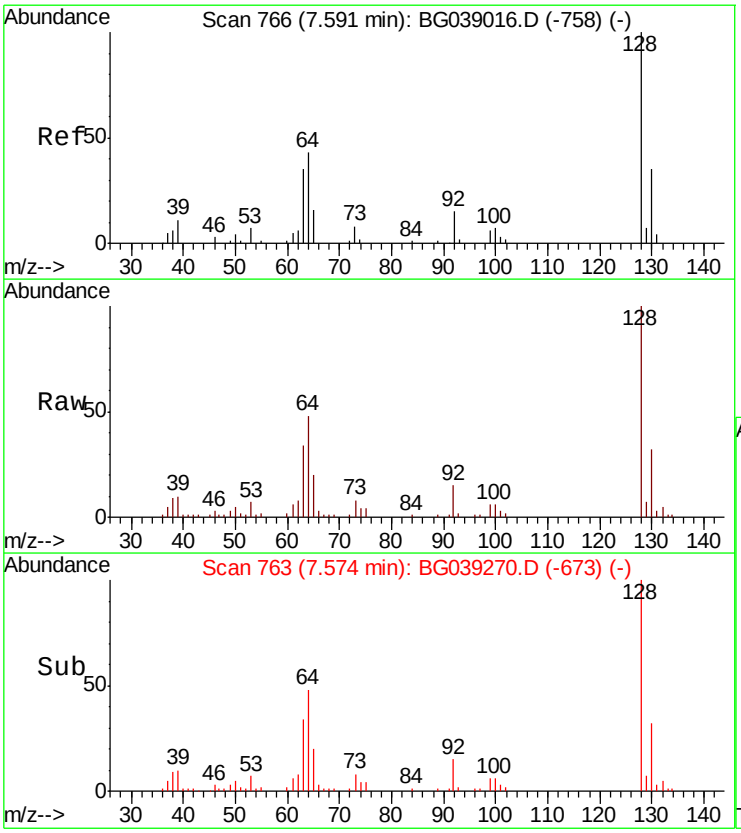
#7
Phenol-d6
Concen: 119.328 ng
RT: 7.17 min Scan# 695
Delta R.T. -0.00 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion: 99 Resp: 159382

Ion	Ratio	Lower	Upper
99	100		
42	20.5	15.8	23.6
71	38.1	30.2	45.4

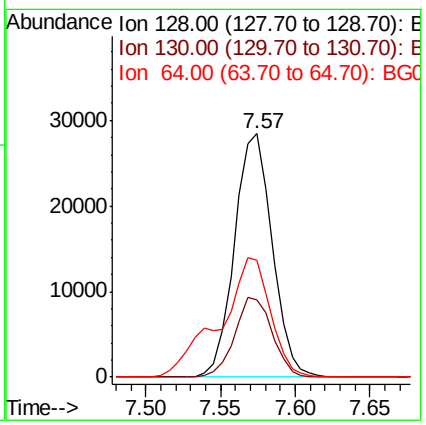


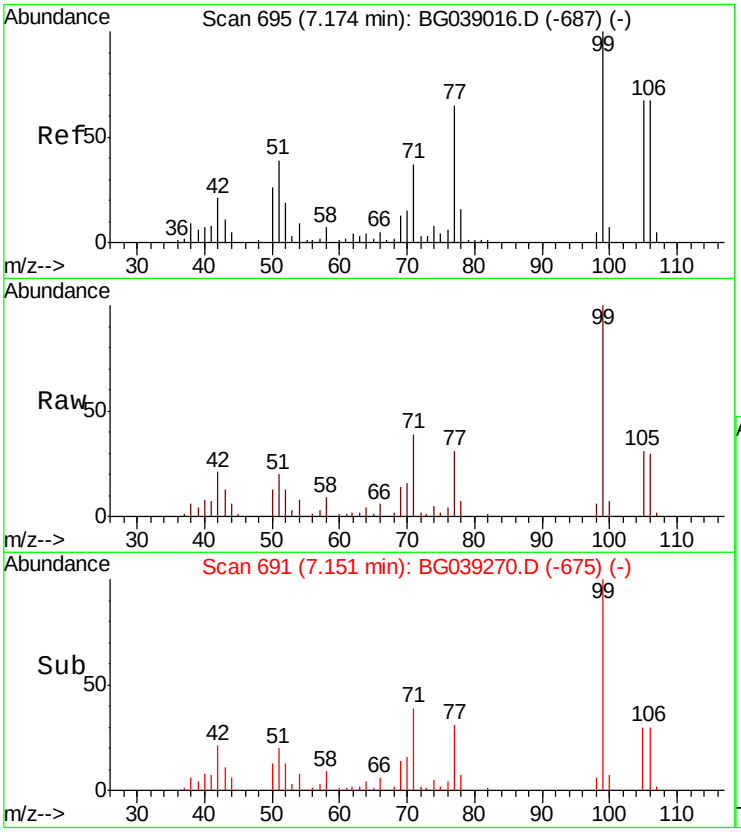


#8
2-Chlorophenol
Concen: 45.607 ng
RT: 7.57 min Scan# 763
Delta R.T. -0.00 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:128 Resp: 49896

Ion	Ratio	Lower	Upper
128	100		
130	31.8	14.5	54.5
64	47.8	27.3	67.3



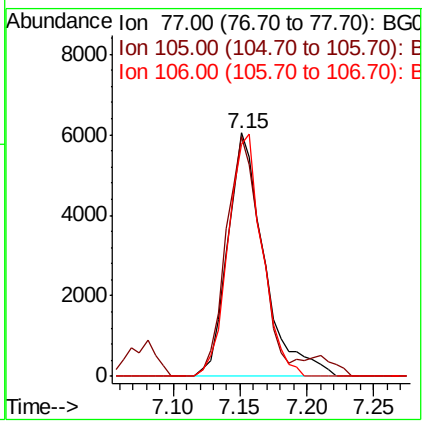


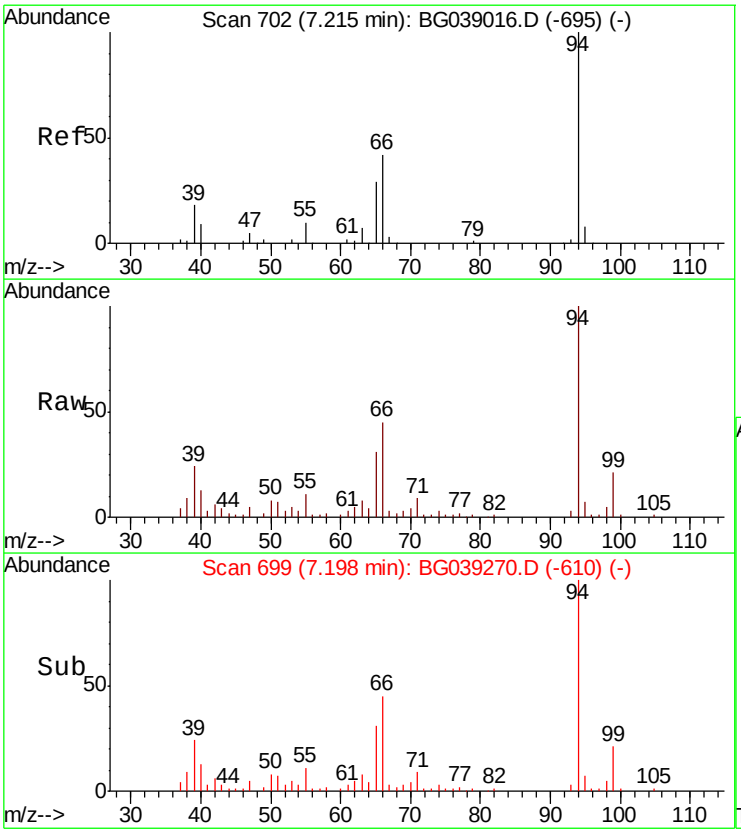
#9
Benzaldehyde
Concen: 14.973 ng
RT: 7.15 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion: 77 Resp: 11533

Ion	Ratio	Lower	Upper
77	100		
105	98.6	82.4	122.4
106	95.4	82.8	122.8

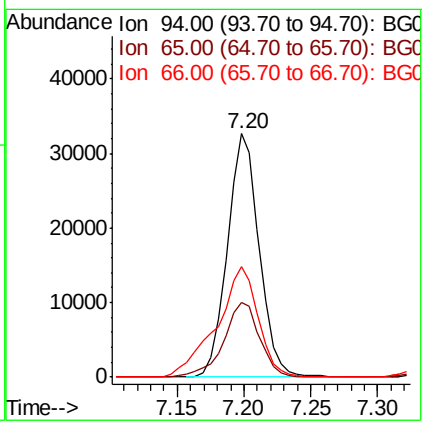


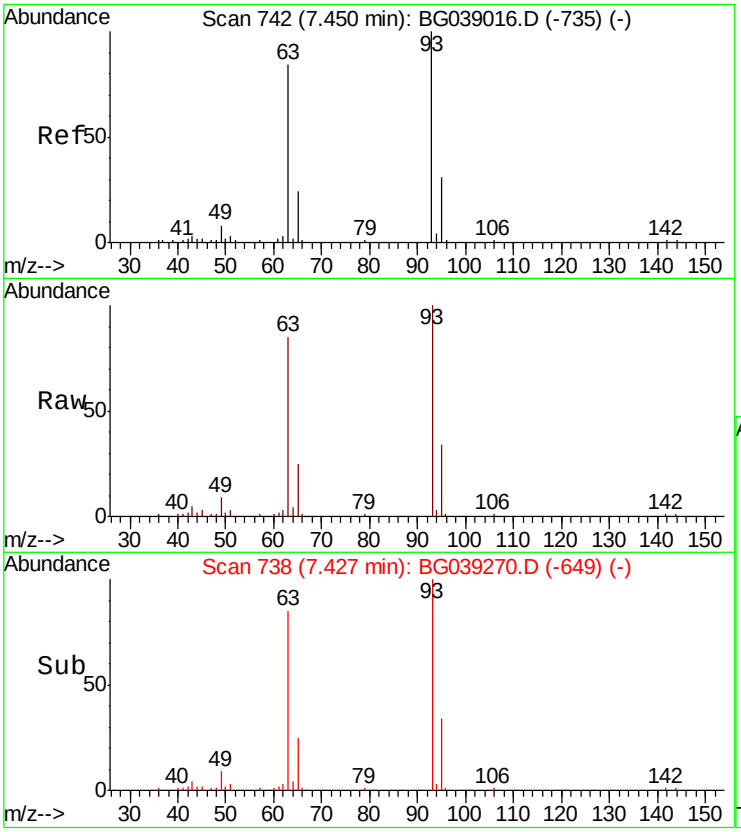


#10
Phenol
Concen: 40.401 ng
RT: 7.20 min Scan# 699
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion: 94 Resp: 54102

Ion	Ratio	Lower	Upper
94	100		
65	30.9	10.3	50.3
66	45.2	25.1	65.1



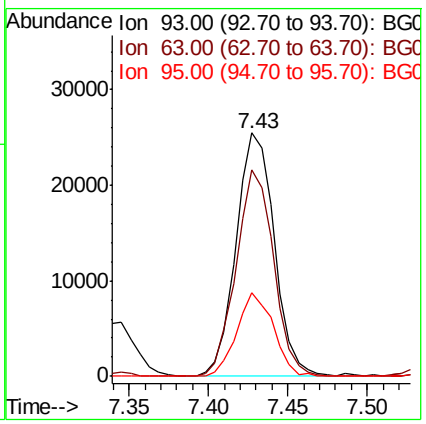


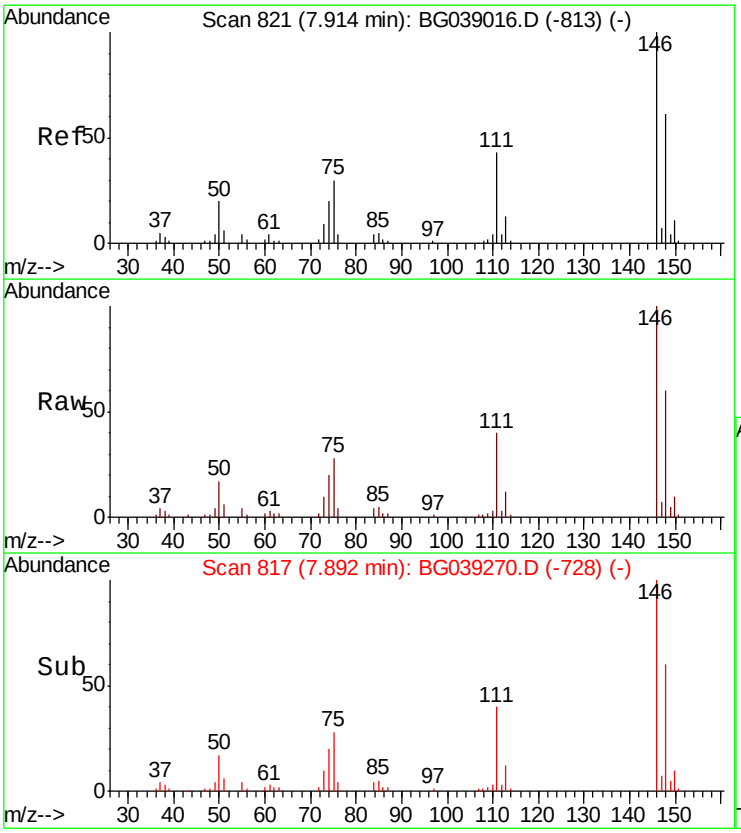
#11
bis(2-Chloroethyl)ether
Concen: 41.719 ng
RT: 7.43 min Scan# 738
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion: 93 Resp: 42698

Ion	Ratio	Lower	Upper
93	100		
63	84.8	63.2	103.2
95	34.3	11.2	51.2

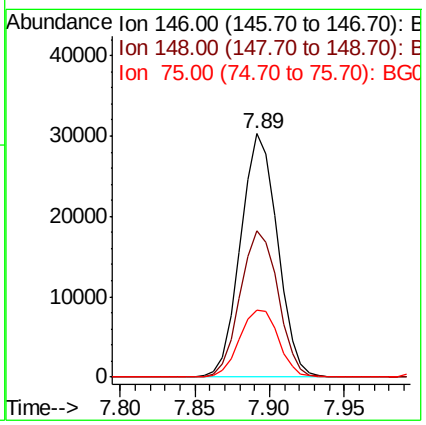


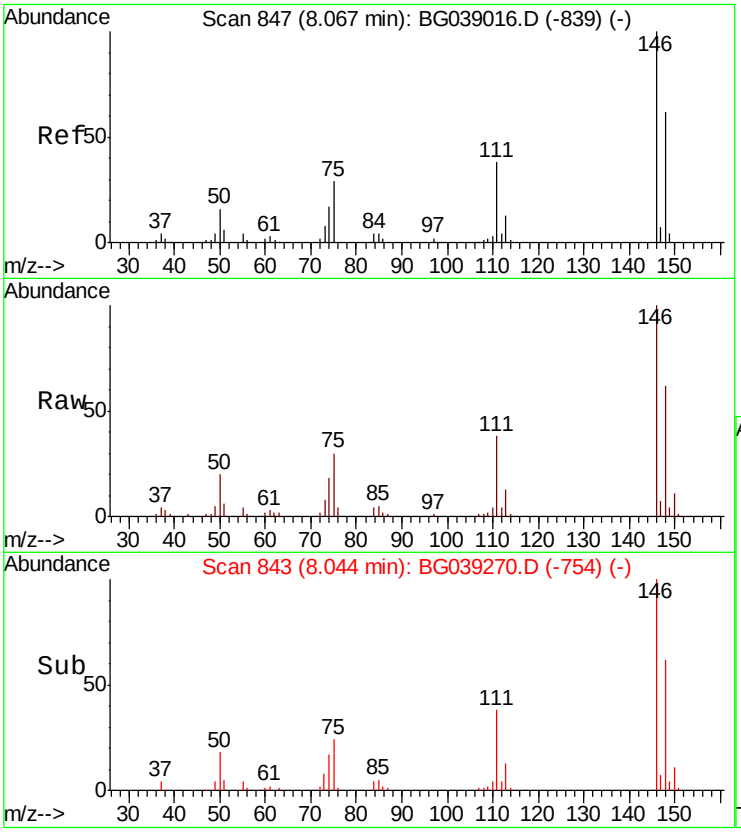


#12
1,3-Dichlorobenzene
Concen: 39.551 ng
RT: 7.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:146 Resp: 51843

Ion	Ratio	Lower	Upper
146	100		
148	60.1	49.1	73.7
75	27.6	23.9	35.9



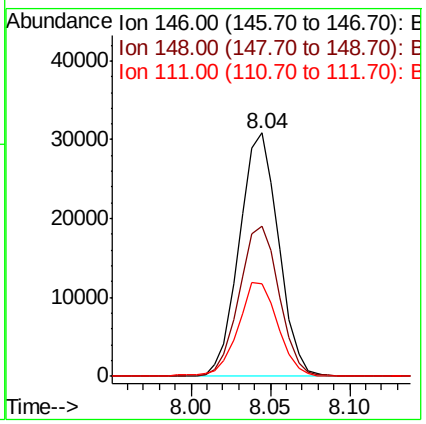


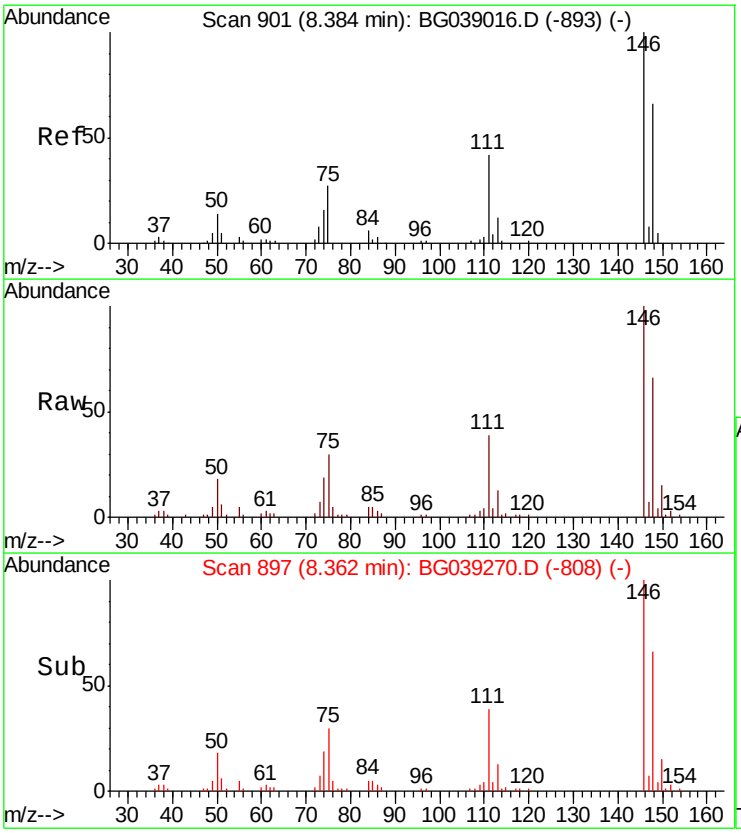
#13
1,4-Dichlorobenzene
Concen: 39.814 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:146 Resp: 52854

Ion	Ratio	Lower	Upper
146	100		
148	61.7	49.8	74.6
111	37.9	30.6	45.8

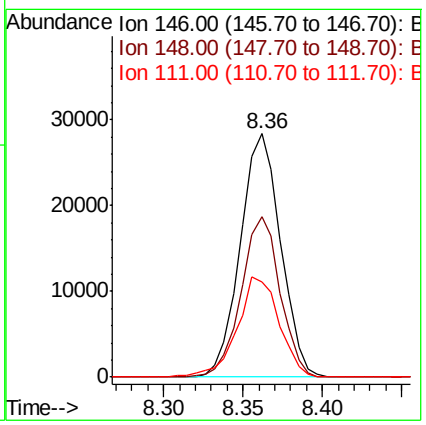


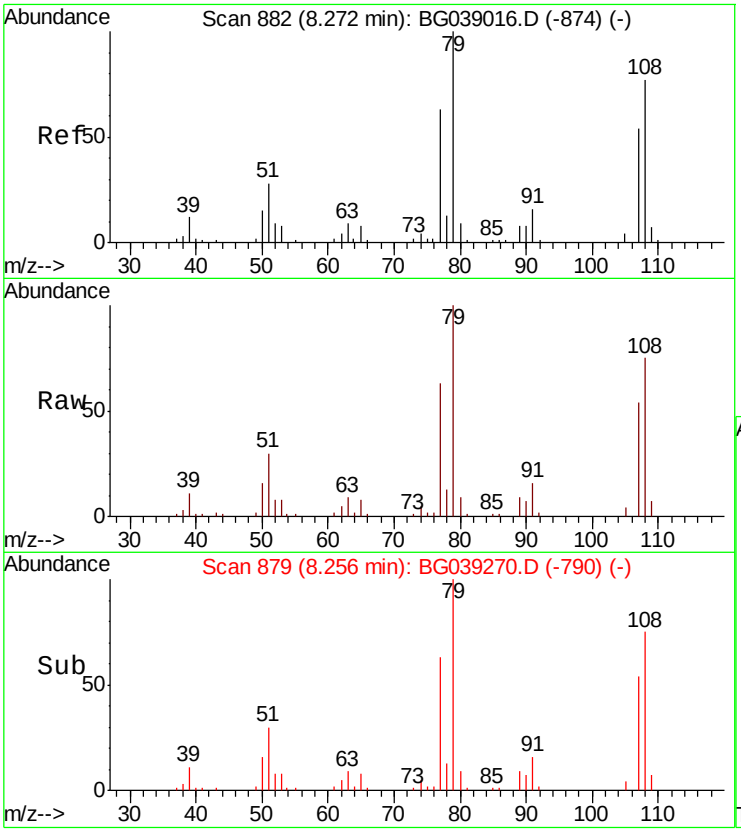


#14
1,2-Dichlorobenzene
Concen: 39.648 ng
RT: 8.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:146 Resp: 50185

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.6	79.0
111	38.9	34.6	51.8



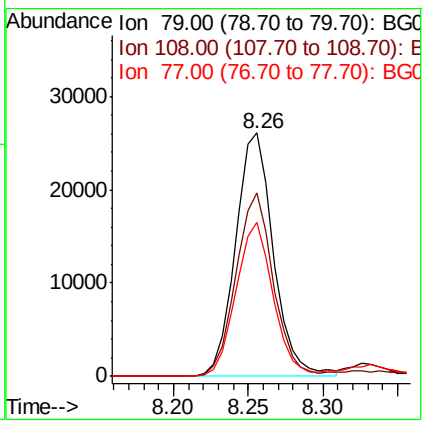


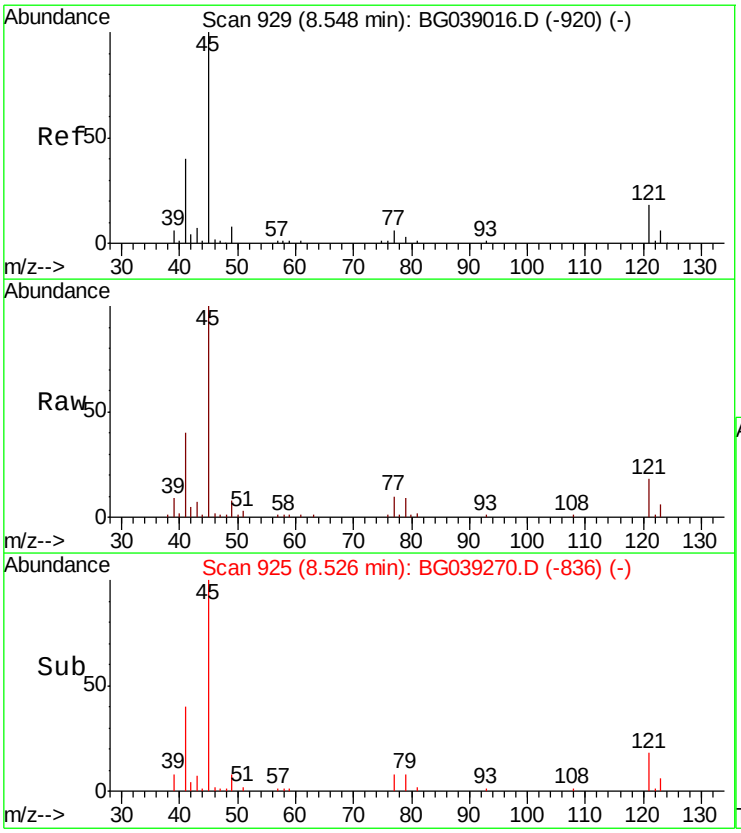
#15
Benzyl Alcohol
Concen: 45.648 ng
RT: 8.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion: 79 Resp: 45916

Ion	Ratio	Lower	Upper
79	100		
108	75.3	62.0	93.0
77	63.4	50.1	75.1

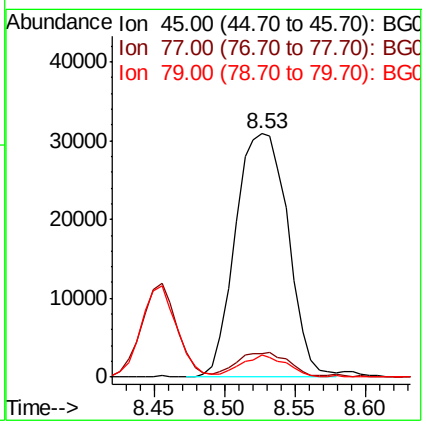


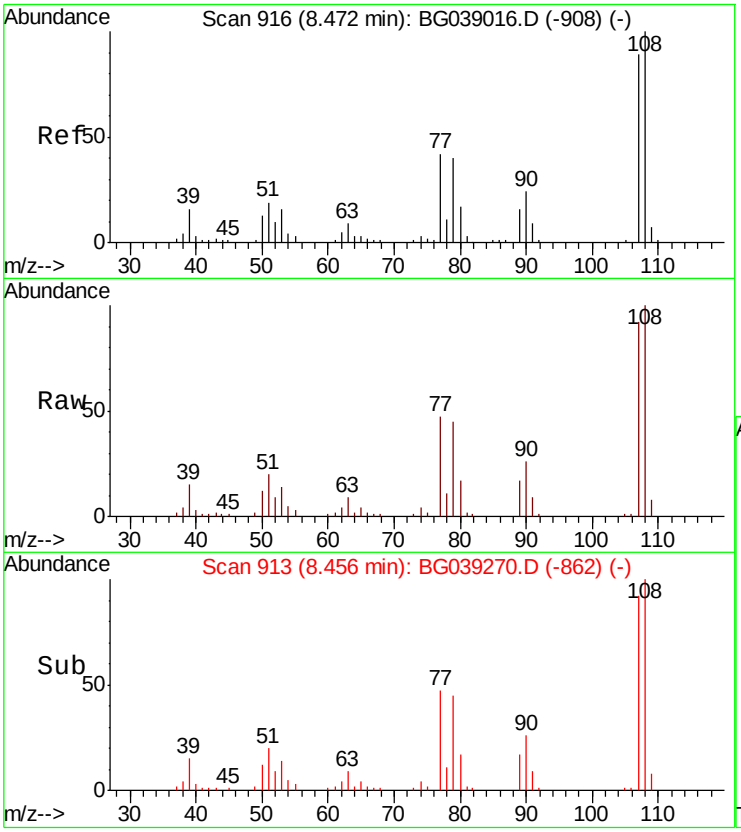


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.998 ng
RT: 8.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion: 45 Resp: 80459

Ion	Ratio	Lower	Upper
45	100		
77	9.7	0.0	30.7
79	9.0	0.0	28.5



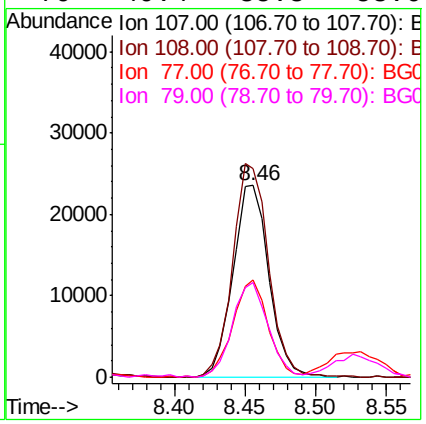


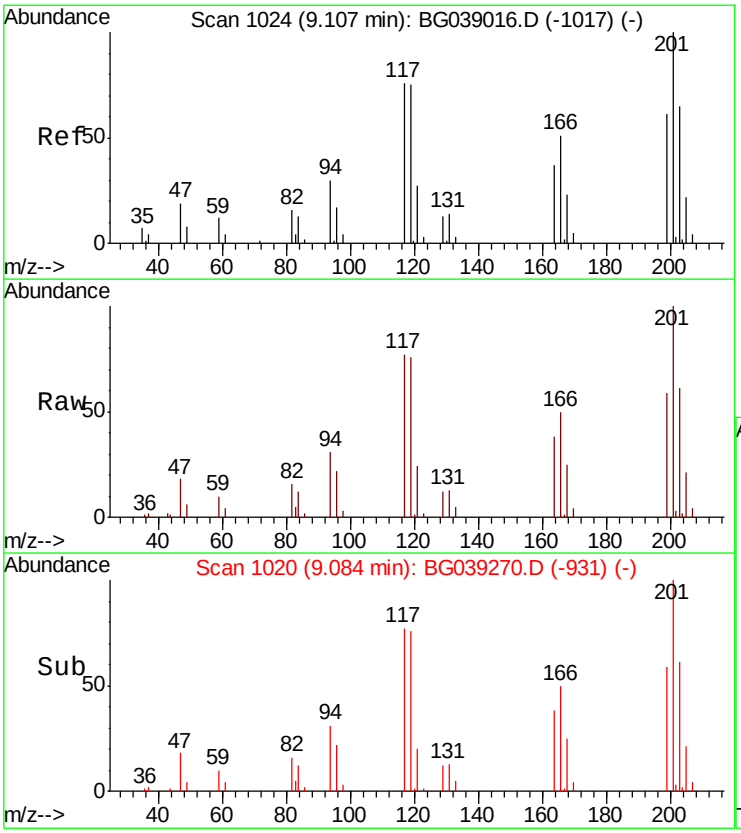
#17
2-Methylphenol
Concen: 45.260 ng
RT: 8.46 min Scan# 913
Delta R.T. -0.00 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:107 Resp: 42085

Ion	Ratio	Lower	Upper
107	100		
108	108.8	90.3	135.5
77	50.8	38.3	57.5
79	49.4	35.8	53.6

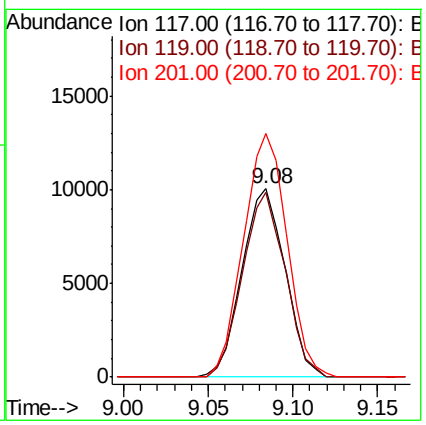


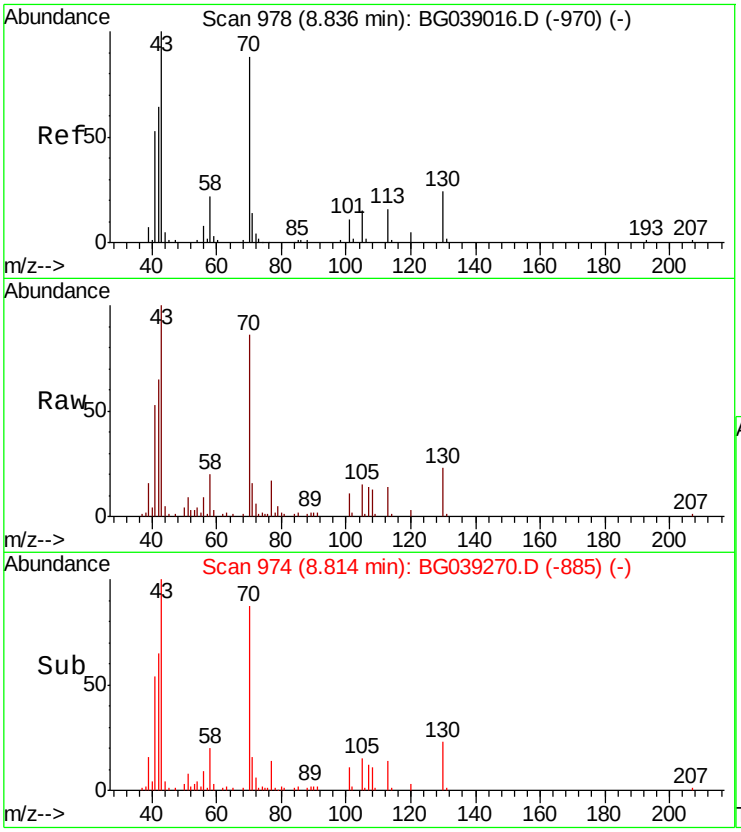


#18
Hexachloroethane
Concen: 39.611 ng
RT: 9.08 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:117 Resp: 17865

Ion	Ratio	Lower	Upper
117	100		
119	97.9	78.7	118.1
201	129.3	108.1	162.1



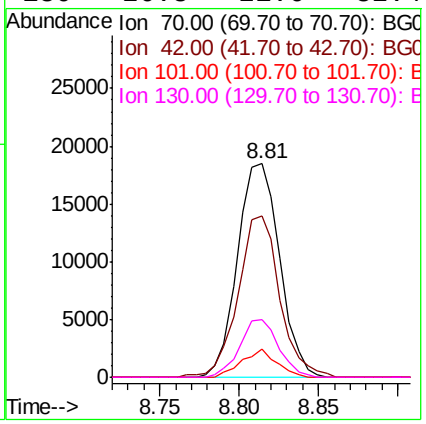


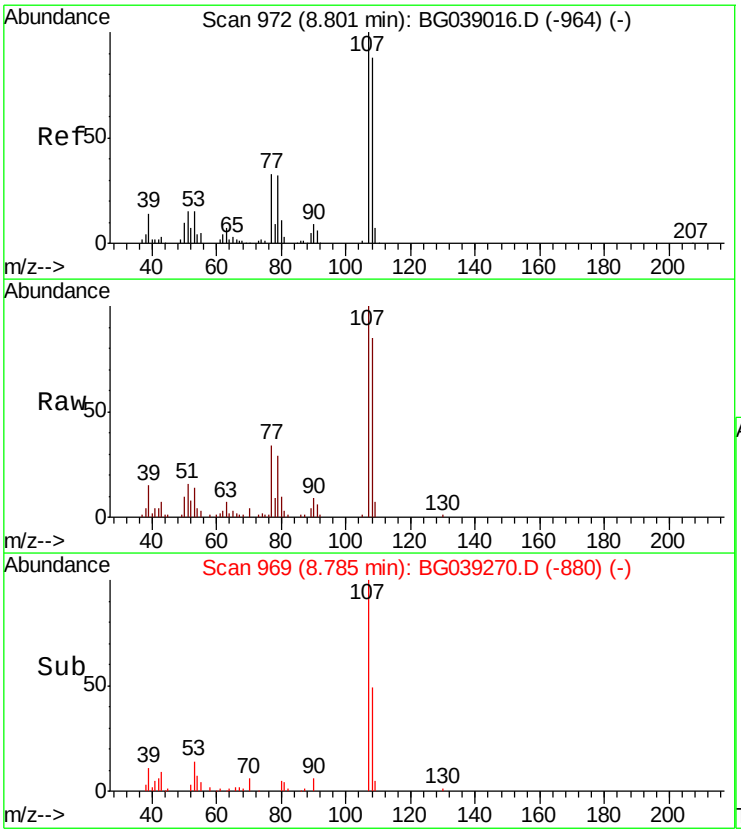
#19
n-Nitroso-di-n-propylamine
Concen: 38.842 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion: 70 Resp: 34068

Ion	Ratio	Lower	Upper
70	100		
42	75.2	59.0	88.4
101	12.9	10.4	15.6
130	26.8	21.6	32.4

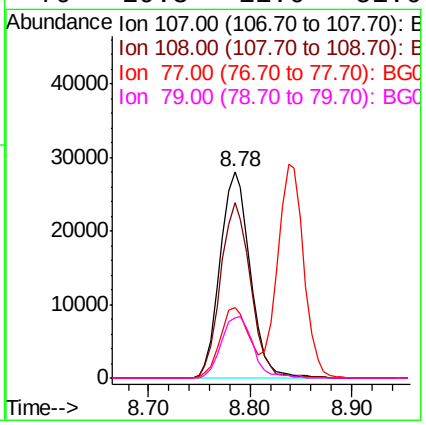


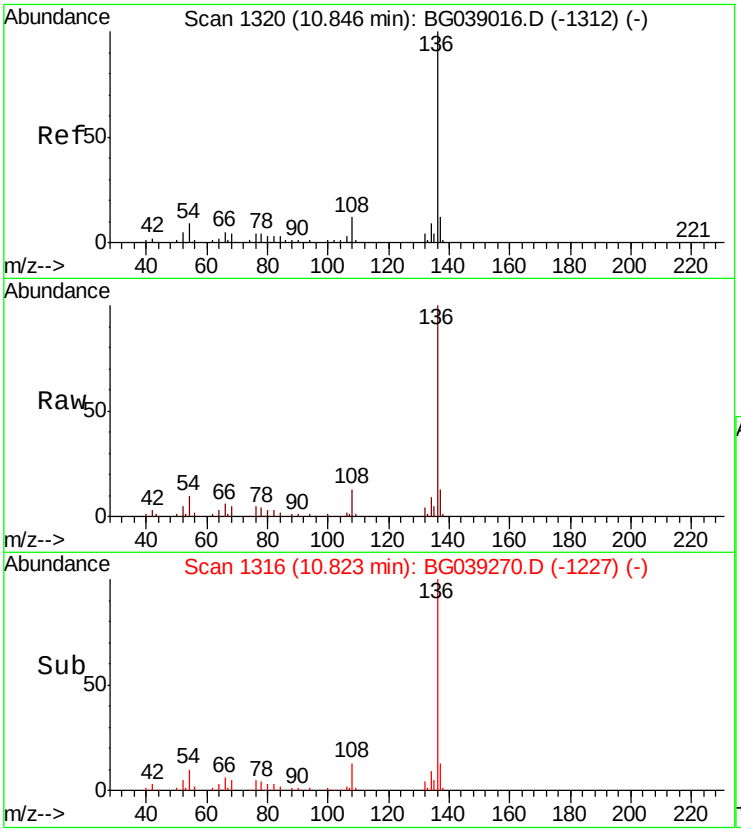


#20
3+4-Methylphenols
Concen: 43.555 ng
RT: 8.78 min Scan# 969
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:107 Resp: 57742

Ion	Ratio	Lower	Upper
107	100		
108	84.6	68.4	108.4
77	34.1	13.3	53.3
79	29.3	11.6	51.6



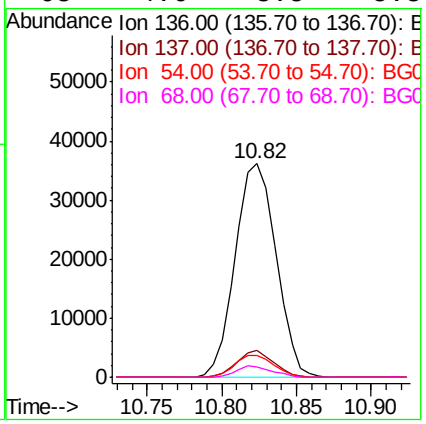


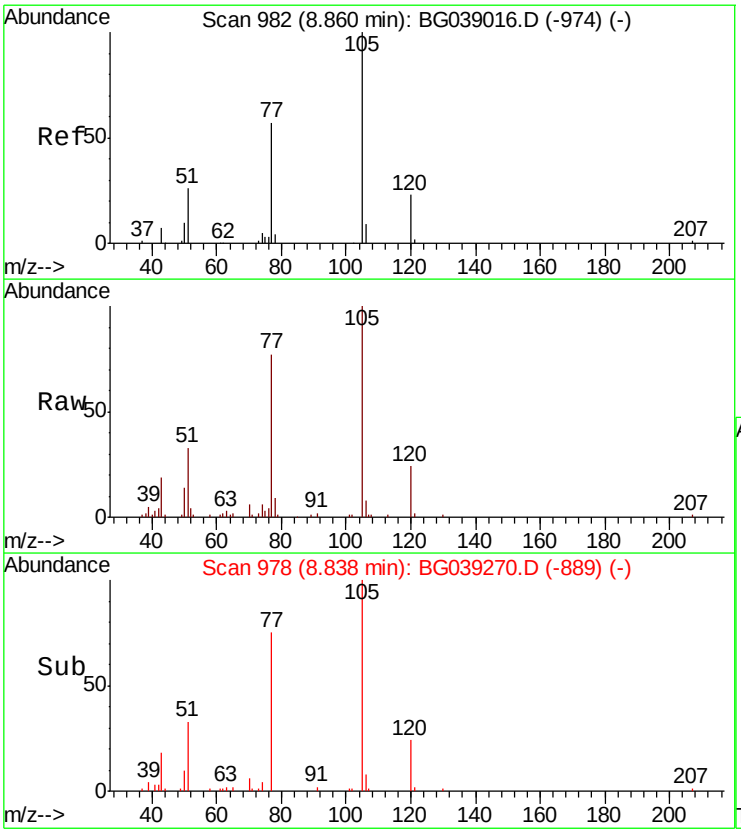
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:136 Resp: 69015

Ion	Ratio	Lower	Upper
136	100		
137	12.8	9.4	14.2
54	10.3	7.2	10.8
68	4.6	3.5	5.3

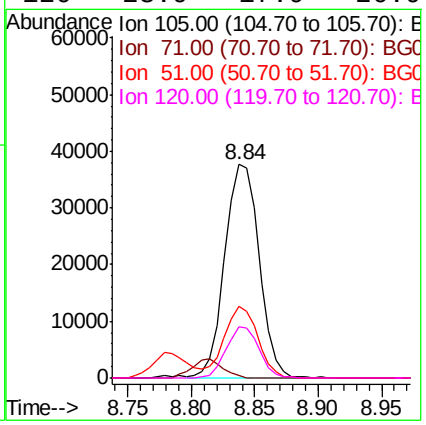


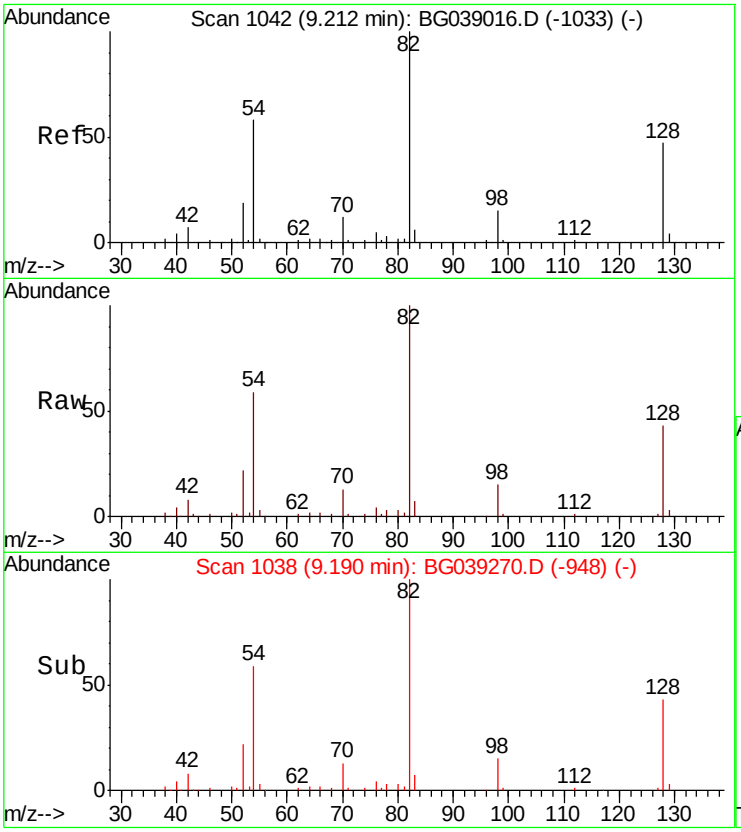


#22
Acetophenone
Concen: 39.207 ng
RT: 8.84 min Scan# 978
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:105 Resp: 70664

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.6	1.0
51	33.4	26.6	39.8
120	23.9	17.9	26.9



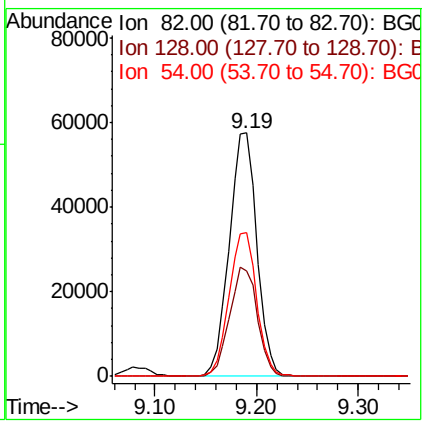


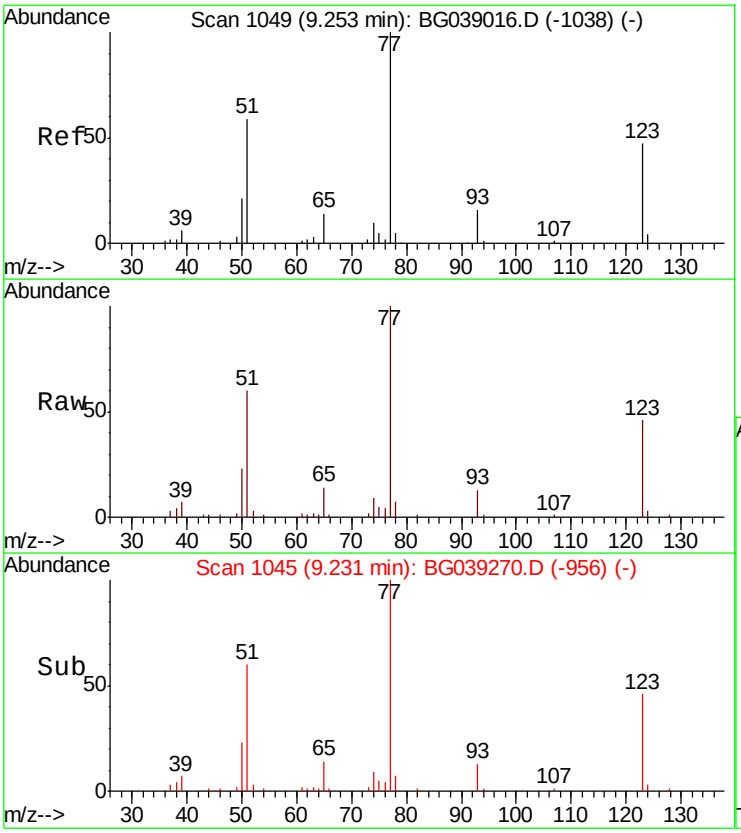
#23
Nitrobenzene-d5
Concen: 86.274 ng
RT: 9.19 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion: 82 Resp: 108813

Ion	Ratio	Lower	Upper
82	100		
128	43.4	37.3	55.9
54	58.9	46.4	69.6

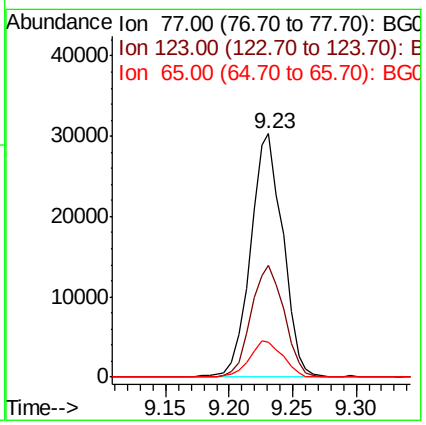


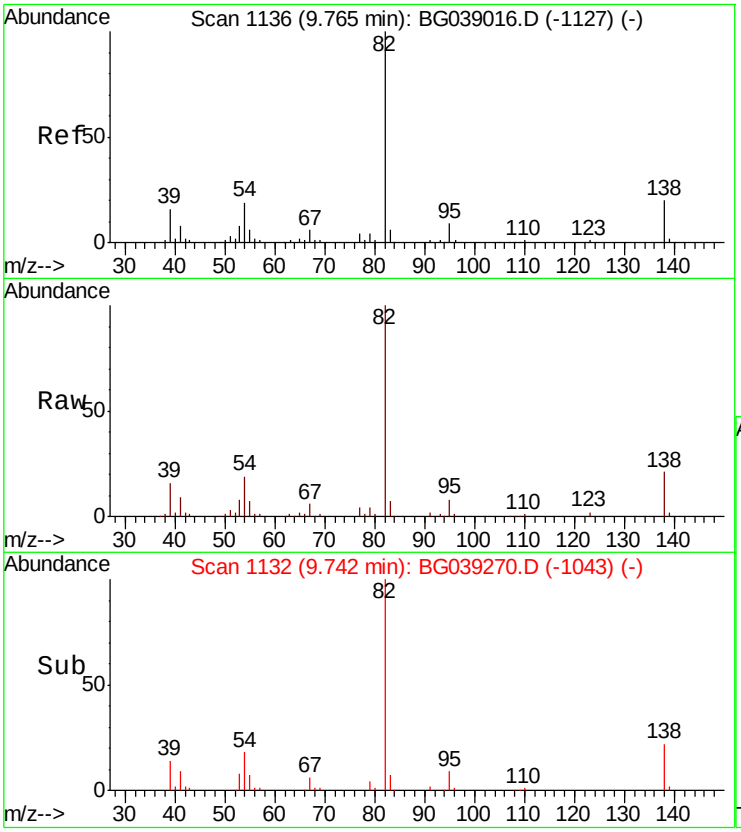


#24
Nitrobenzene
Concen: 42.180 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion: 77 Resp: 53772

Ion	Ratio	Lower	Upper
77	100		
123	45.8	37.6	56.4
65	14.4	11.0	16.6



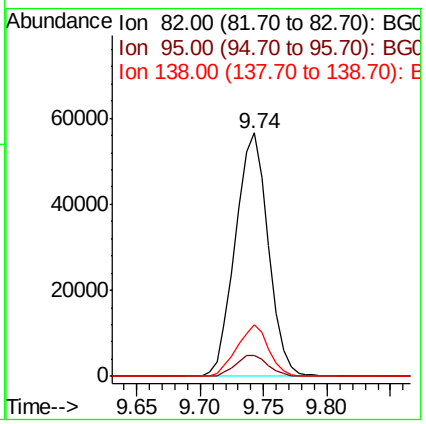


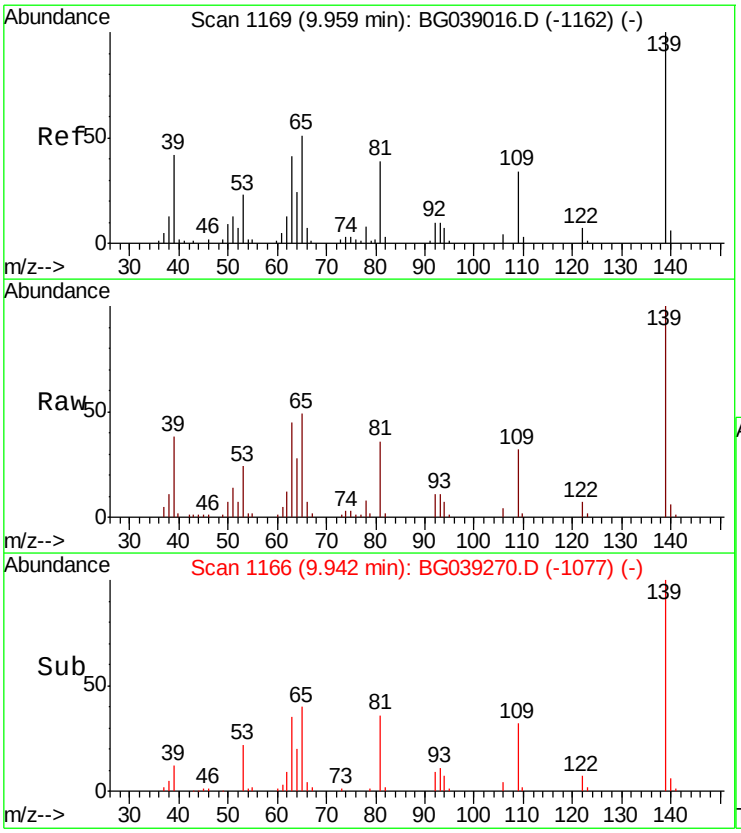
#25
Isophorone
Concen: 46.995 ng
RT: 9.74 min Scan# 1132
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion: 82 Resp: 102100

Ion	Ratio	Lower	Upper
82	100		
95	8.4	7.0	10.6
138	21.0	16.2	24.4

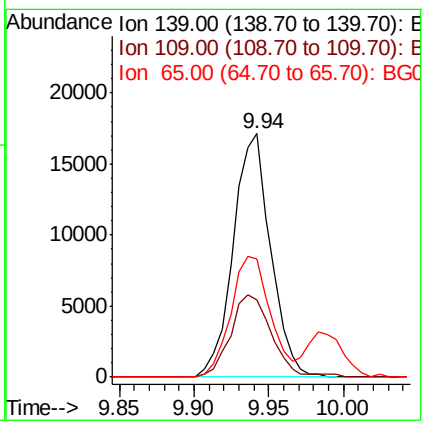


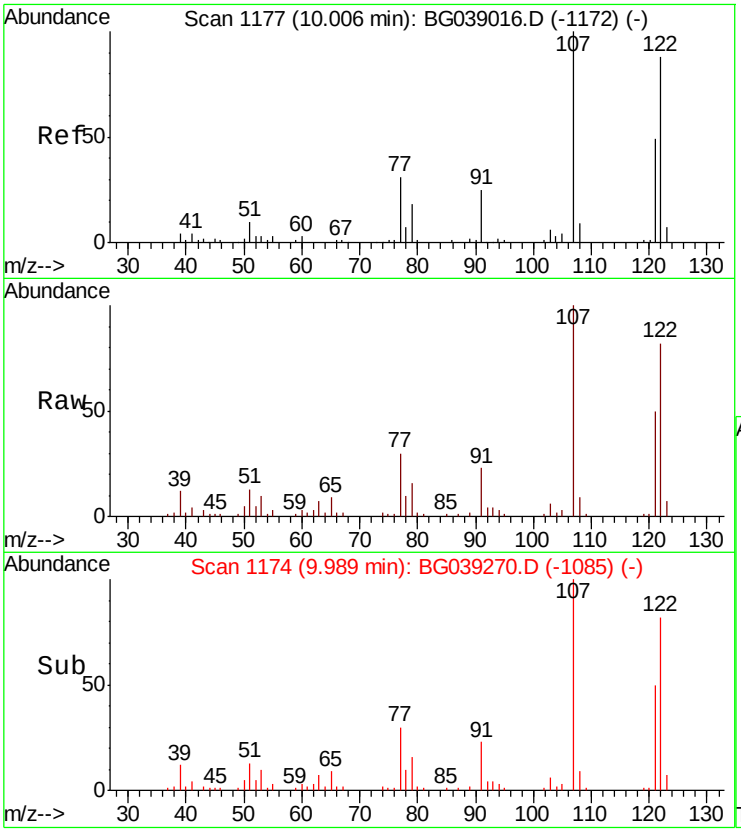


#26
2-Nitrophenol
Concen: 43.202 ng
RT: 9.94 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:139 Resp: 29790

Ion	Ratio	Lower	Upper
139	100		
109	31.9	27.3	40.9
65	48.6	40.6	61.0



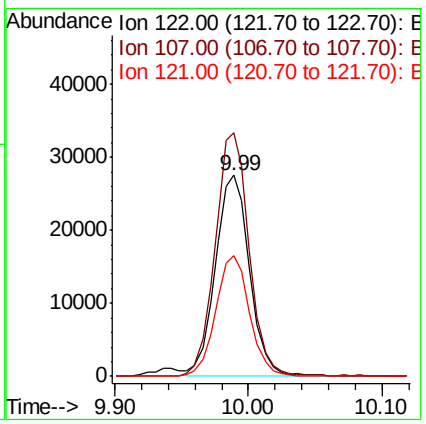


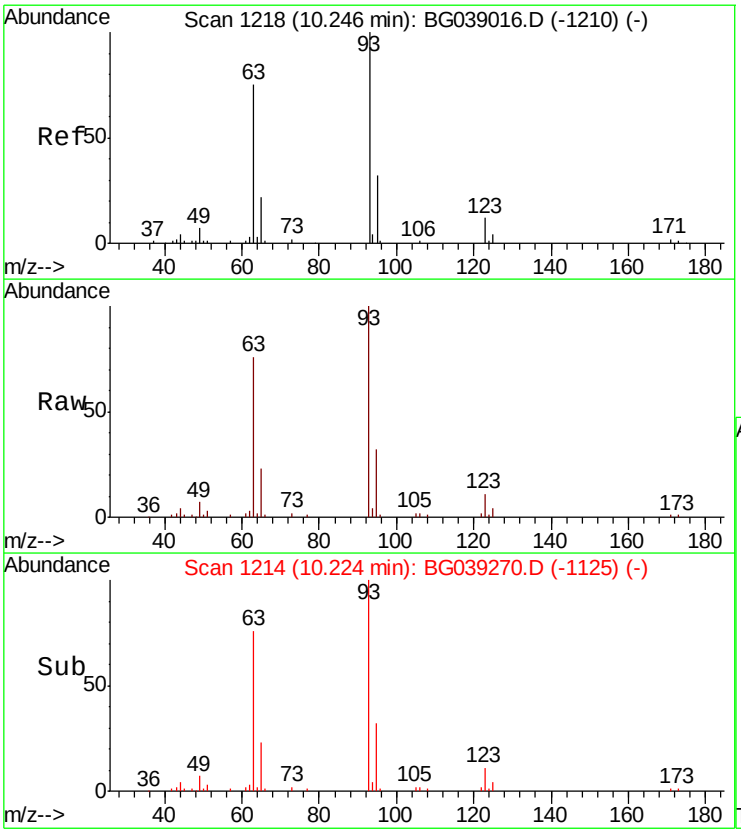
#27
2,4-Dimethylphenol
Concen: 50.698 ng
RT: 9.99 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:122 Resp: 49183

Ion	Ratio	Lower	Upper
122	100		
107	121.2	88.8	133.2
121	60.1	43.1	64.7

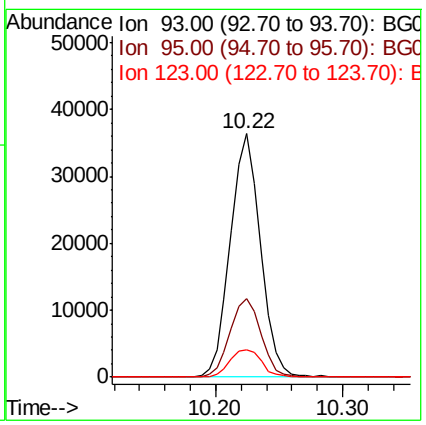


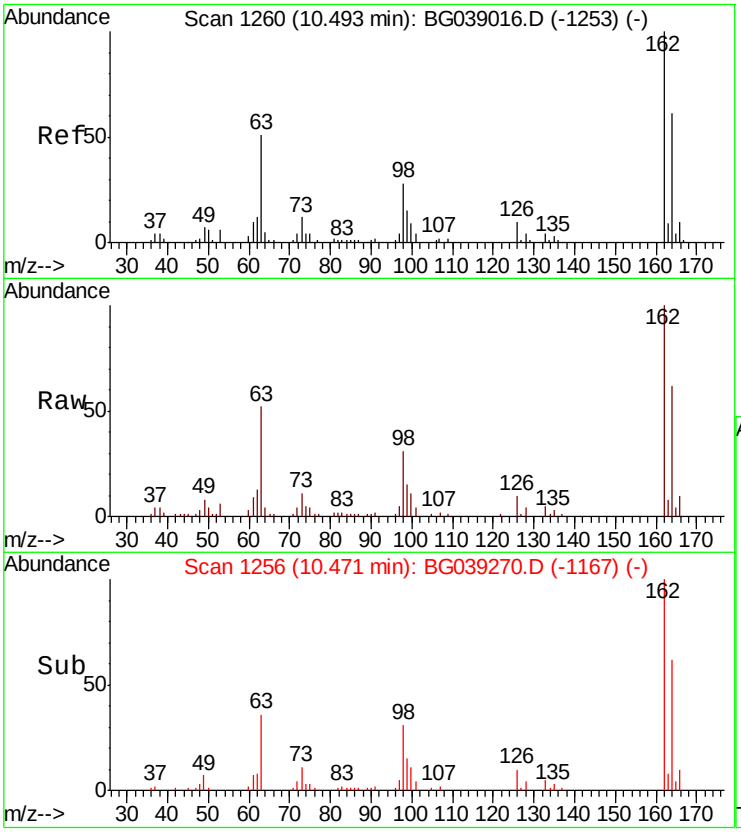


#28
bis(2-Chloroethoxy)methane
Concen: 45.635 ng
RT: 10.22 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion: 93 Resp: 59586

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.6	38.4
123	11.0	10.1	15.1



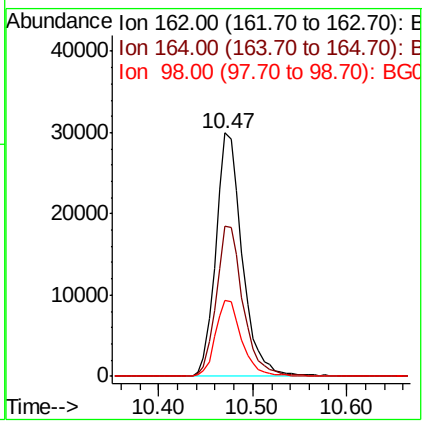


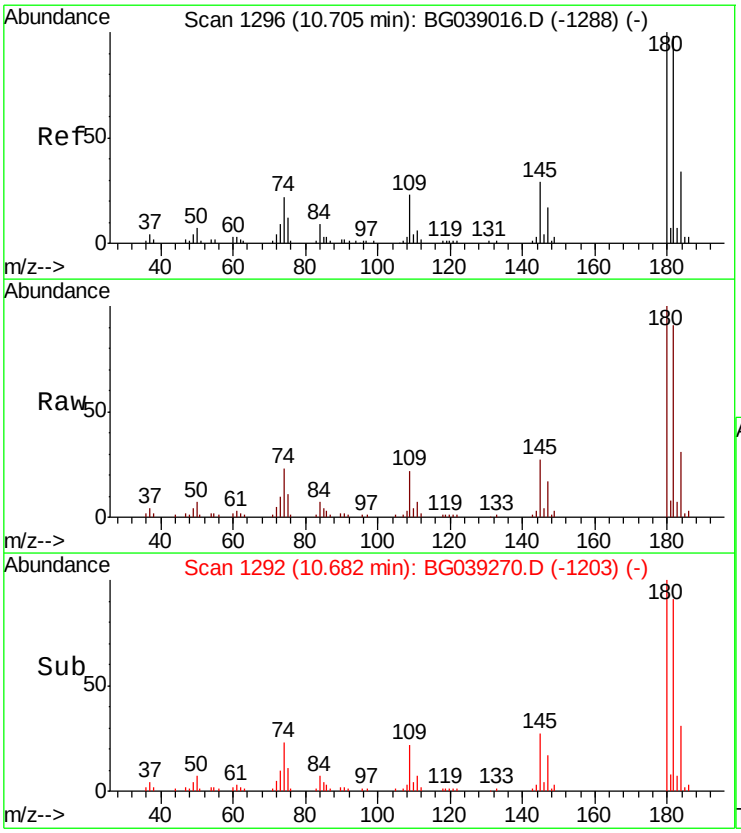
#29
2,4-Dichlorophenol
Concen: 48.714 ng
RT: 10.47 min Scan# 1256
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:162 Resp: 58710

Ion	Ratio	Lower	Upper
162	100		
164	61.7	41.3	81.3
98	31.3	8.3	48.3

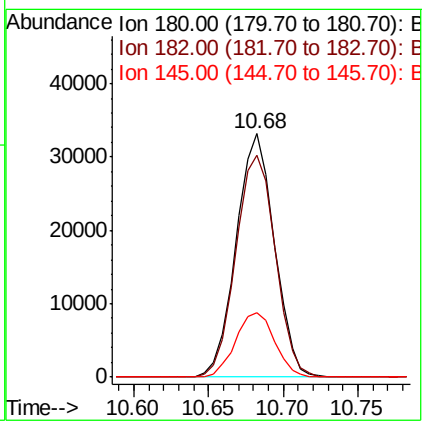


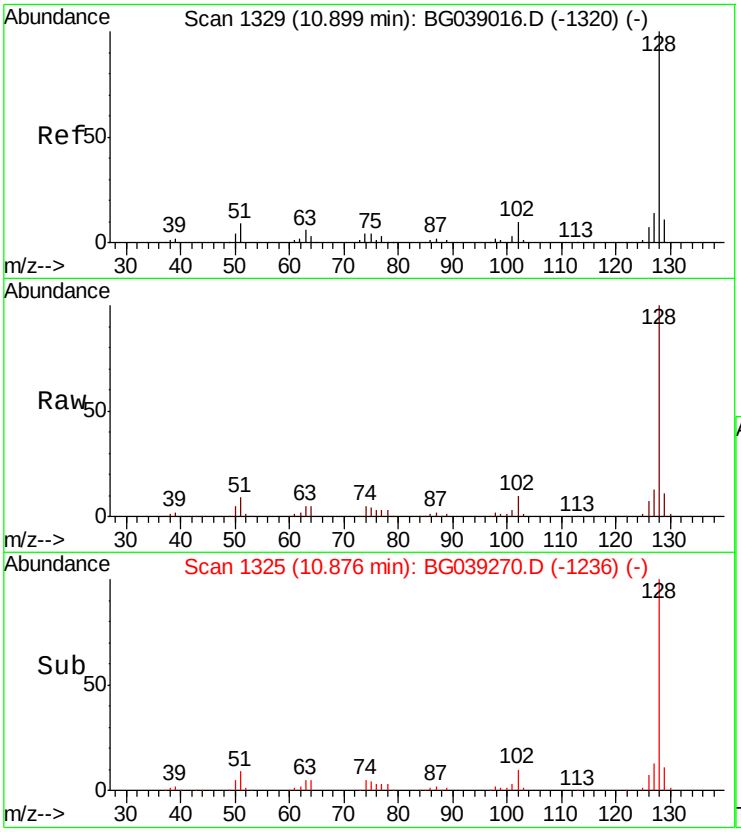


#30
1,2,4-Trichlorobenzene
Concen: 40.556 ng
RT: 10.68 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:180 Resp: 58729

Ion	Ratio	Lower	Upper
180	100		
182	91.1	78.1	117.1
145	26.7	23.1	34.7



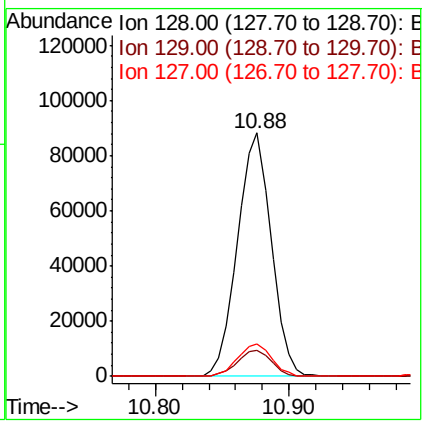


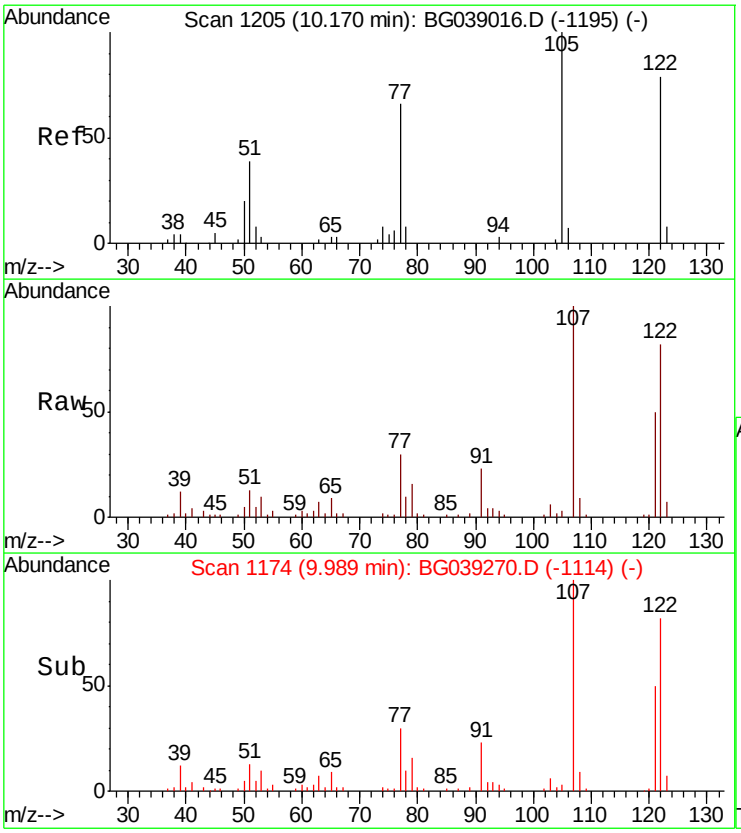
#31
Naphthalene
Concen: 44.561 ng
RT: 10.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:128 Resp: 154245

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.1	13.7
127	13.2	11.2	16.8

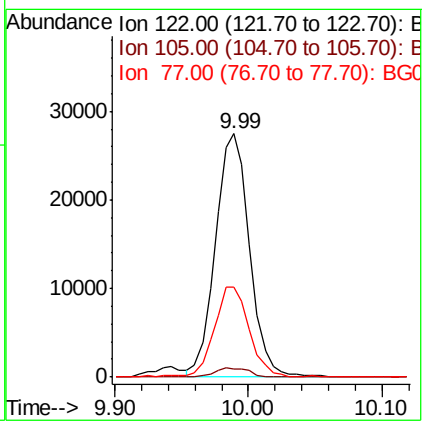


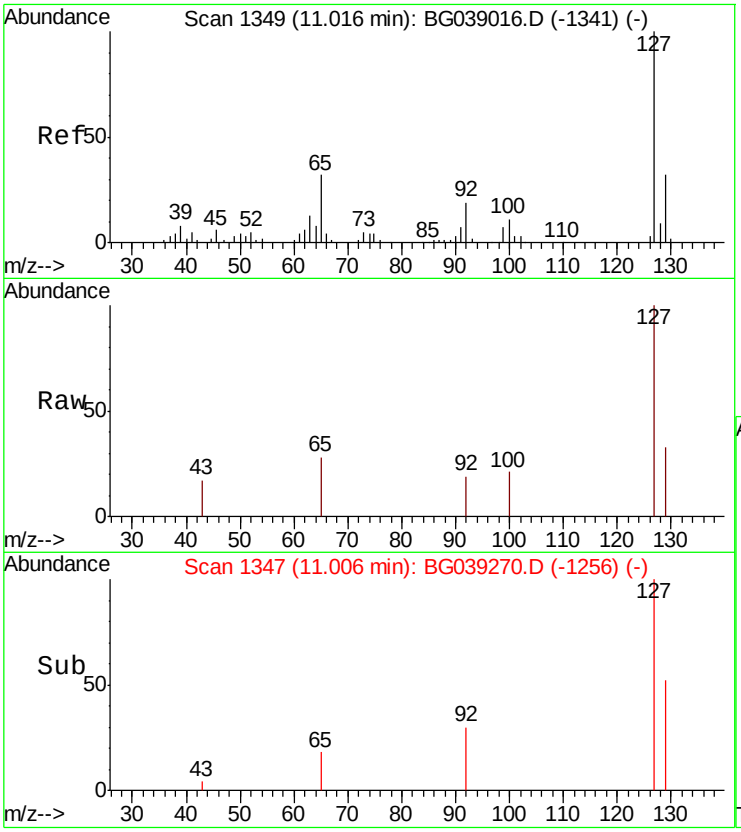


#32
Benzoic acid
Concen: 75.654 ng
RT: 9.99 min Scan# 1174
Delta R.T. -0.18 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:122 Resp: 49183

Ion	Ratio	Lower	Upper
122	100		
105	3.4	106.4	146.4#
77	36.9	63.6	103.6#



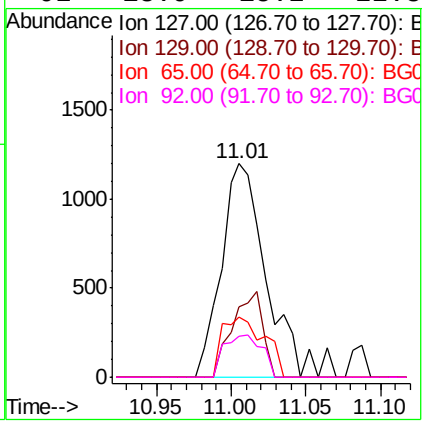


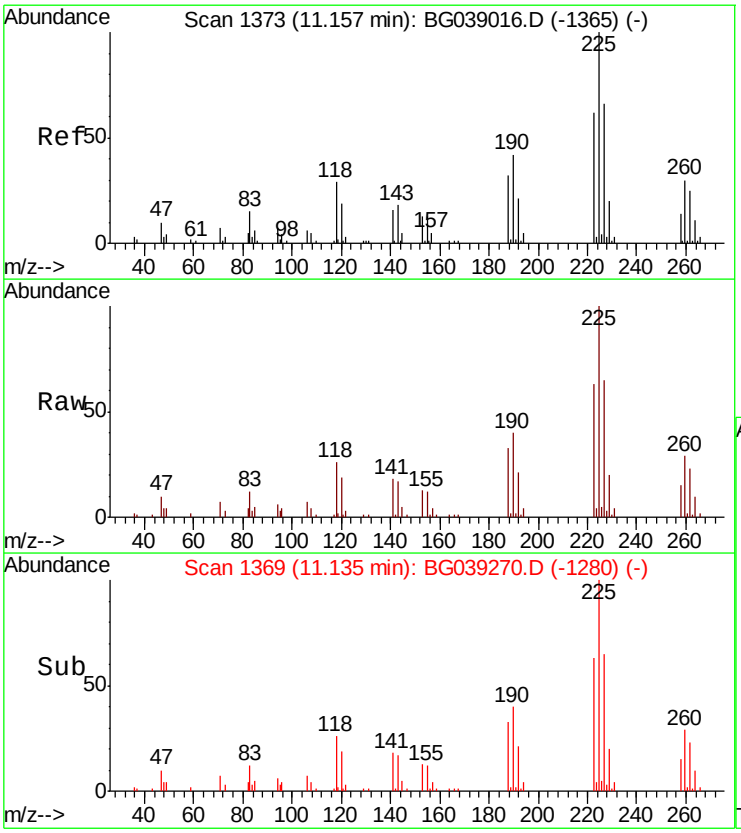
#33
4-Chloroaniline
Concen: 1.646 ng
RT: 11.01 min Scan# 1347
Delta R.T. 0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:127 Resp: 2550

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.4	38.0
65	28.1	25.4	38.0
92	18.9	15.2	22.8

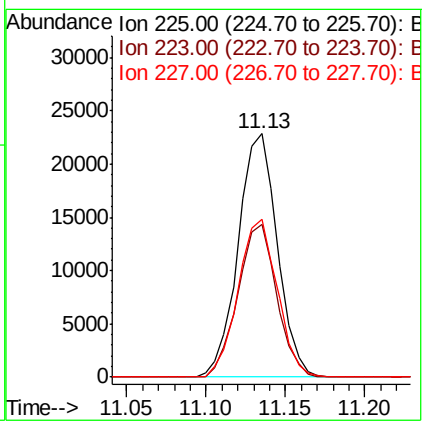


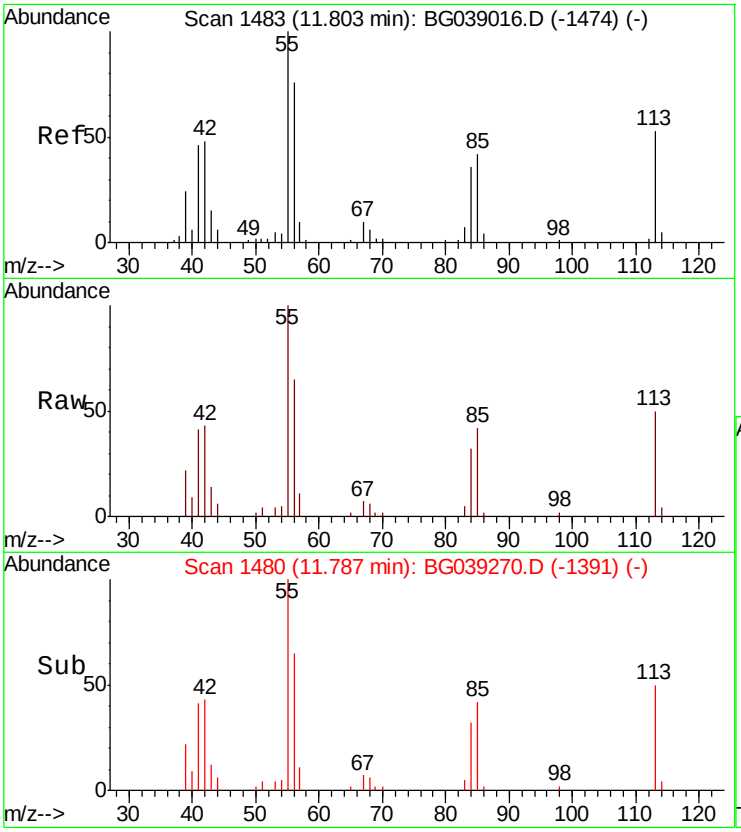


#34
Hexachlorobutadiene
Concen: 39.214 ng
RT: 11.13 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:225 Resp: 39073

Ion	Ratio	Lower	Upper
225	100		
223	66.4	50.2	75.4
227	67.7	53.2	79.8



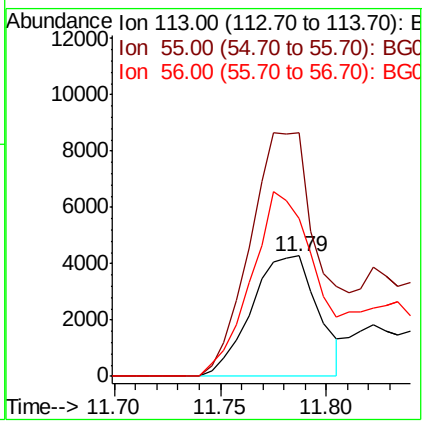


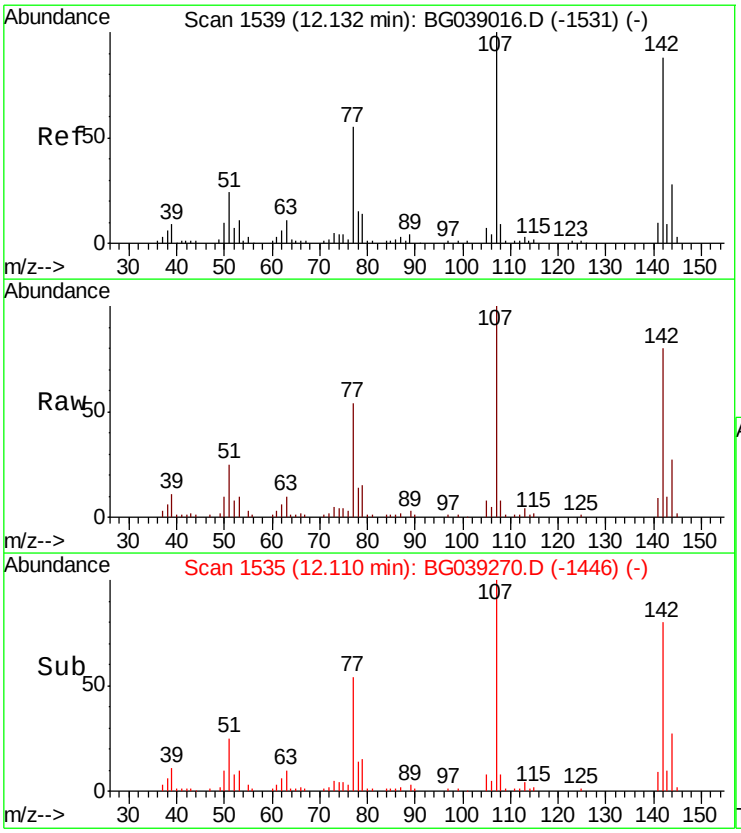
#35
Caprolactam
Concen: 19.361 ng
RT: 11.79 min Scan# 1480
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:113 Resp: 9357

Ion	Ratio	Lower	Upper
113	100		
55	201.4	168.6	208.6
56	131.3	123.2	163.2

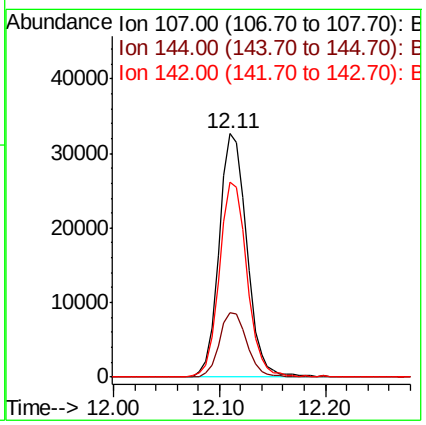


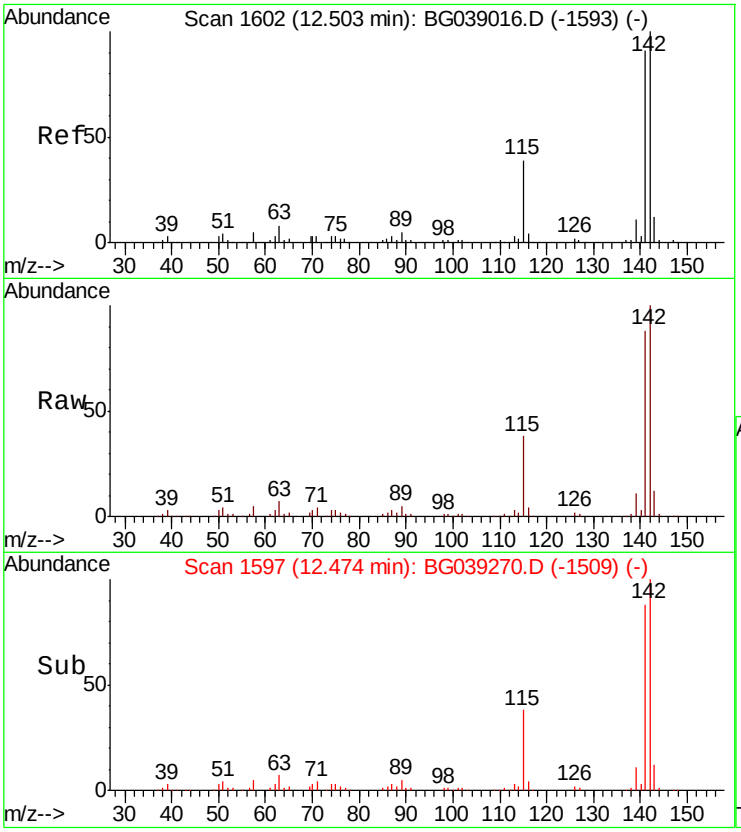


#36
4-Chloro-3-methylphenol
Concen: 46.102 ng
RT: 12.11 min Scan# 1535
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:107 Resp: 59427

Ion	Ratio	Lower	Upper
107	100		
144	26.7	22.6	34.0
142	80.3	70.2	105.4



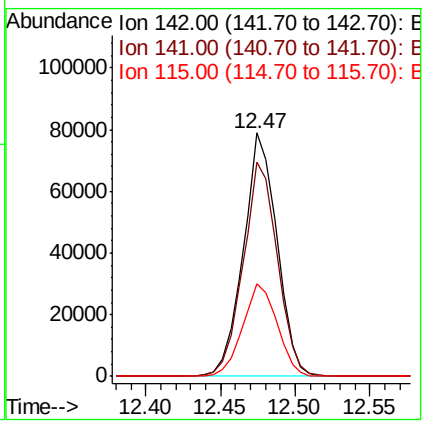


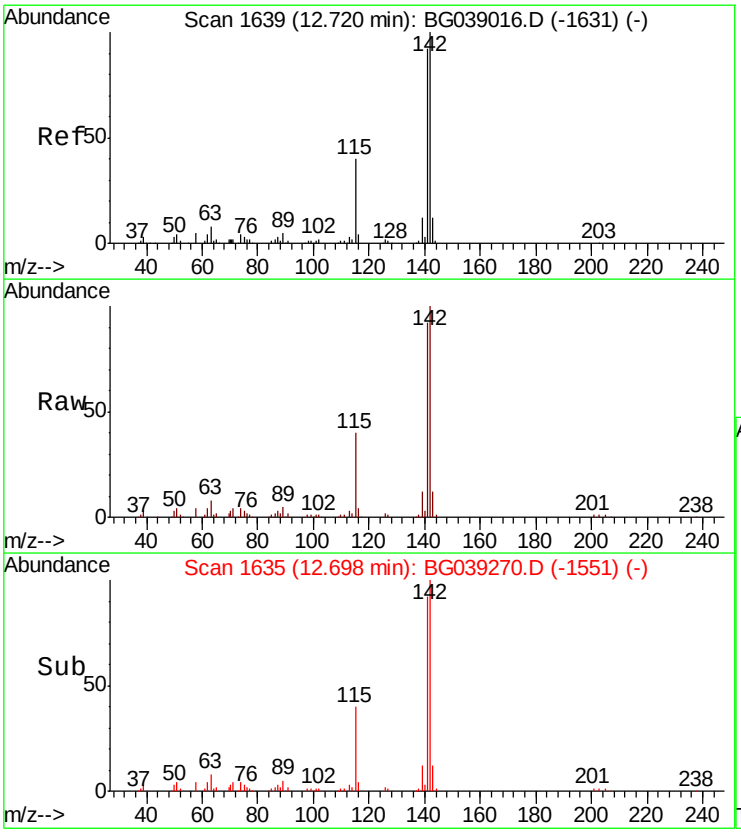
#37
2-Methylnaphthalene
Concen: 47.265 ng
RT: 12.47 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:142 Resp: 122661

Ion	Ratio	Lower	Upper
142	100		
141	87.8	72.6	109.0
115	38.2	31.1	46.7

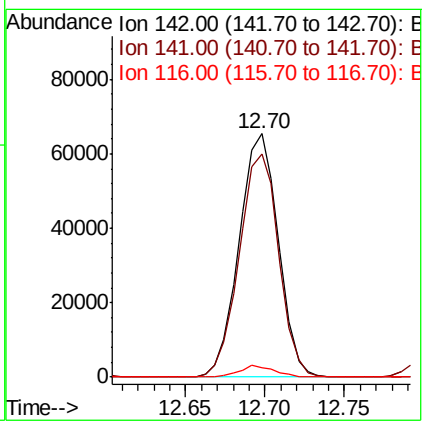


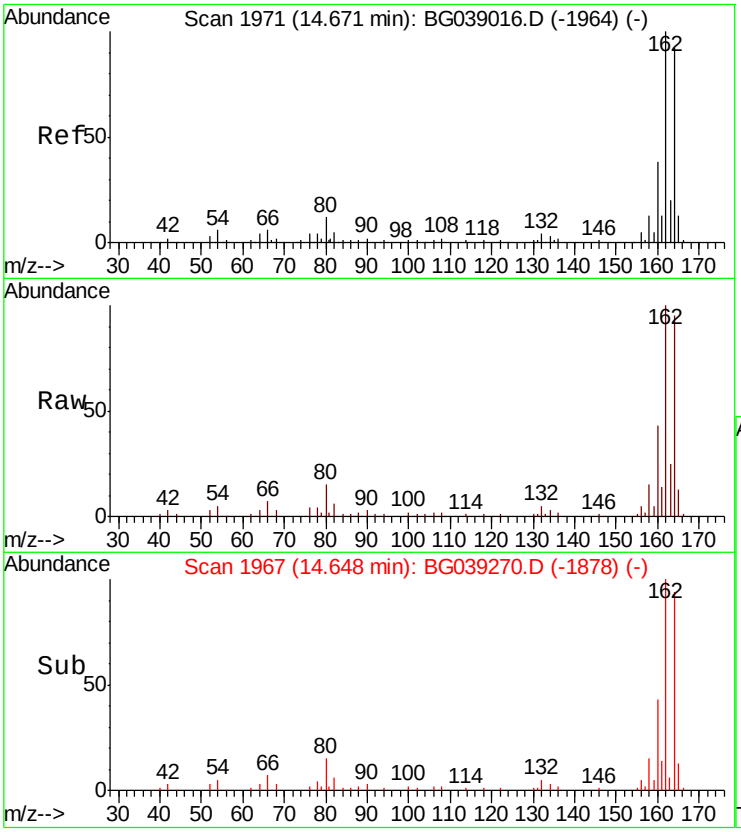


#38
1-Methylnaphthalene
Concen: 44.964 ng
RT: 12.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:142 Resp: 112001

Ion	Ratio	Lower	Upper
142	100		
141	91.6	73.3	109.9
116	4.1	3.1	4.7



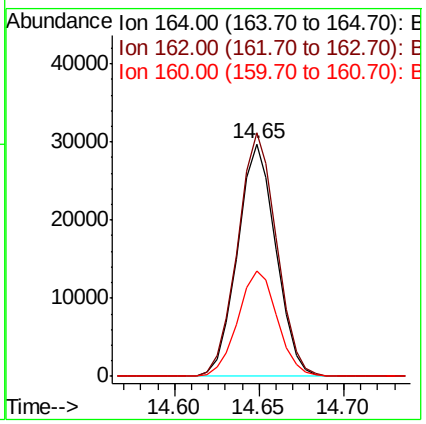


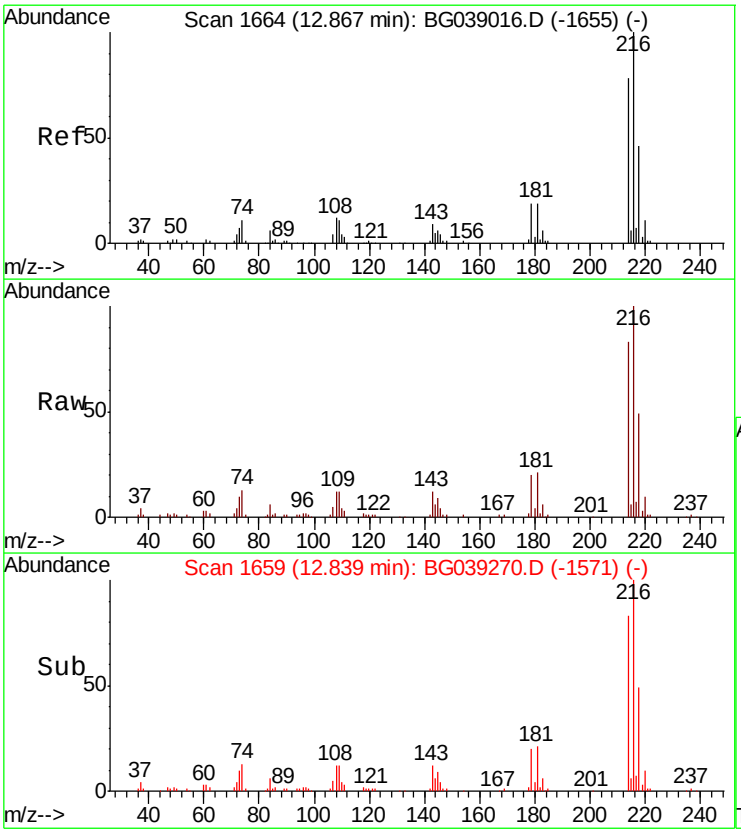
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:164 Resp: 46864

Ion	Ratio	Lower	Upper
164	100		
162	104.9	87.2	130.8
160	45.3	33.3	49.9

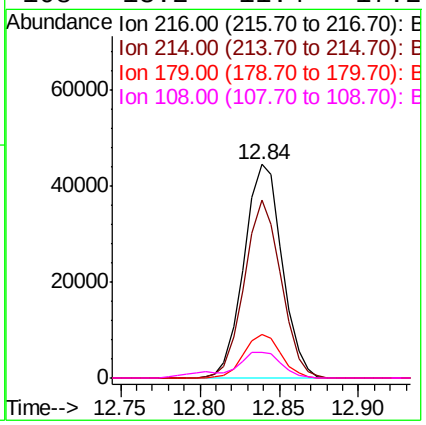


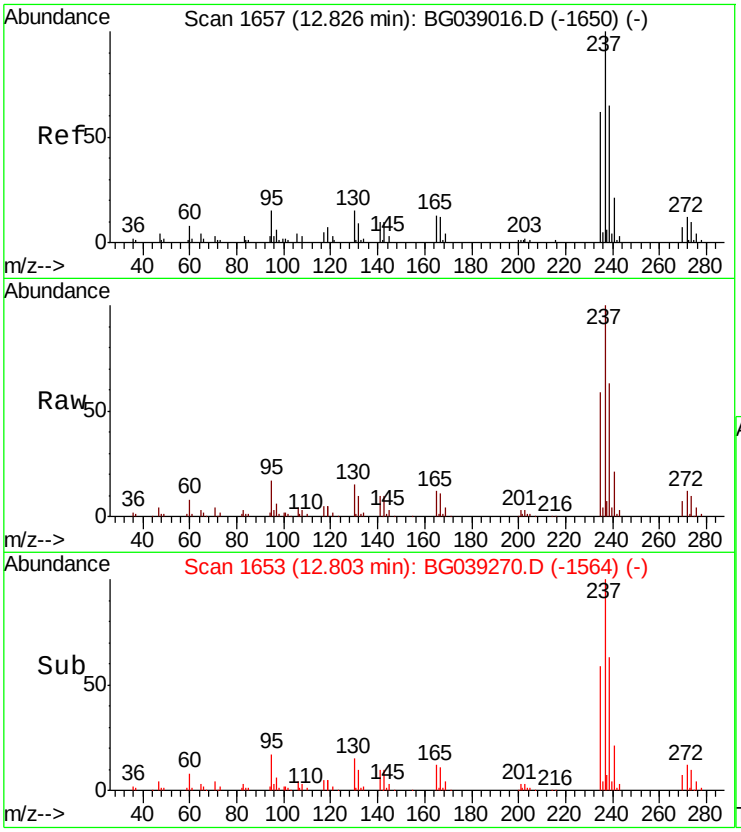


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.370 ng
RT: 12.84 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:216 Resp: 74571

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.4	95.2
179	19.8	15.5	23.3
108	13.2	11.4	17.2



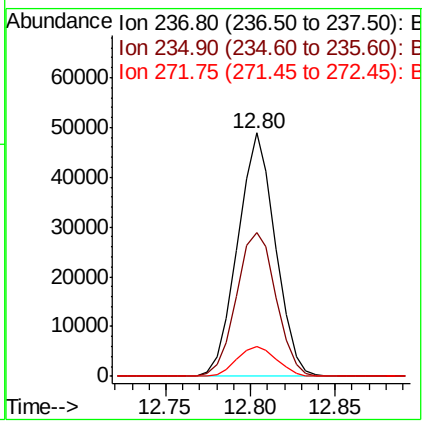


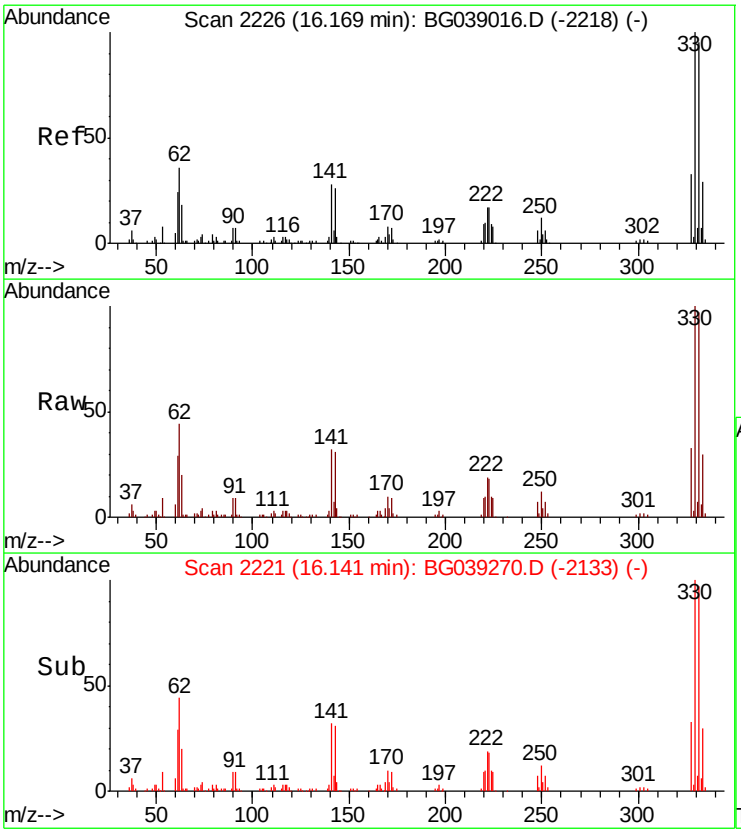
#41
Hexachlorocyclopentadiene
Concen: 76.586 ng
RT: 12.80 min Scan# 1653
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:237 Resp: 75655

Ion	Ratio	Lower	Upper
237	100		
235	59.2	41.7	81.7
272	12.3	0.0	32.1

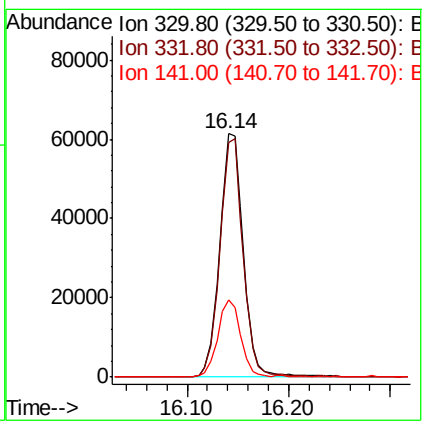


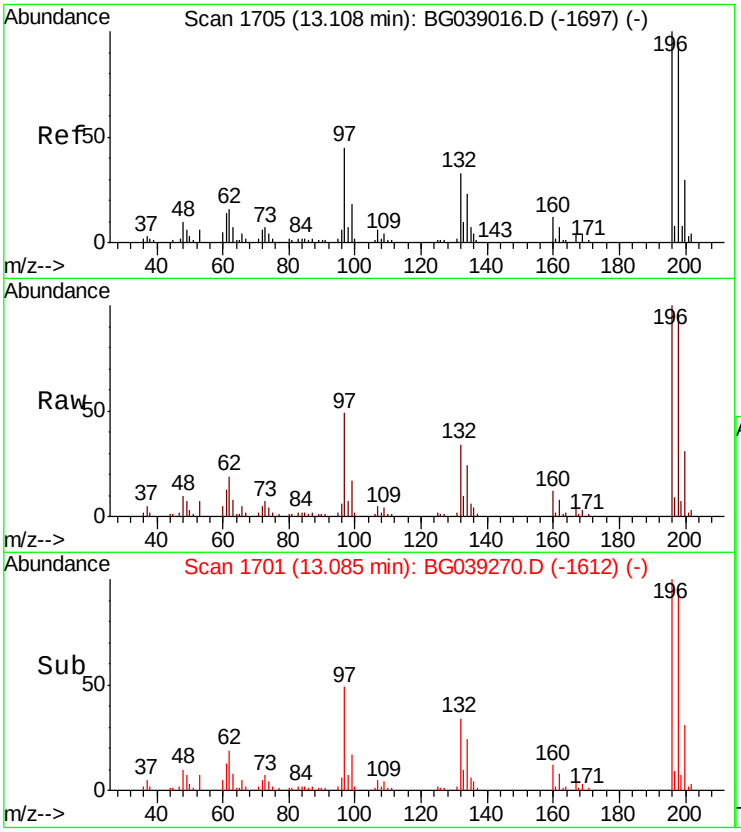


#42
2,4,6-Tribromophenol
Concen: 125.682 ng
RT: 16.14 min Scan# 2221
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:330 Resp: 98732

Ion	Ratio	Lower	Upper
330	100		
332	96.0	75.7	113.5
141	30.9	24.9	37.3



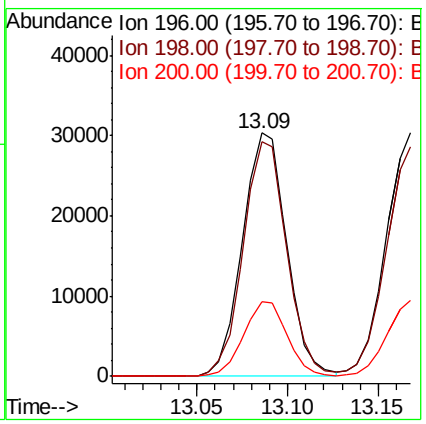


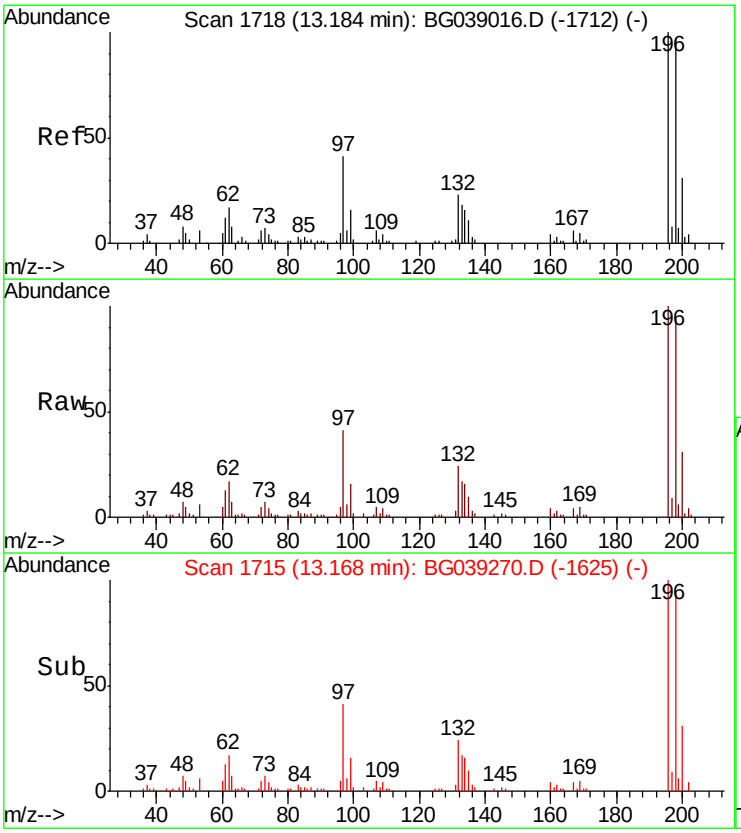
#43
2,4,6-Trichlorophenol
Concen: 46.451 ng
RT: 13.09 min Scan# 1701
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:196 Resp: 51454

Ion	Ratio	Lower	Upper
196	100		
198	96.4	74.5	111.7
200	30.7	23.8	35.6

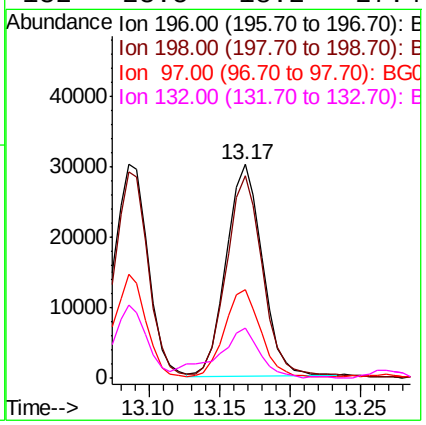


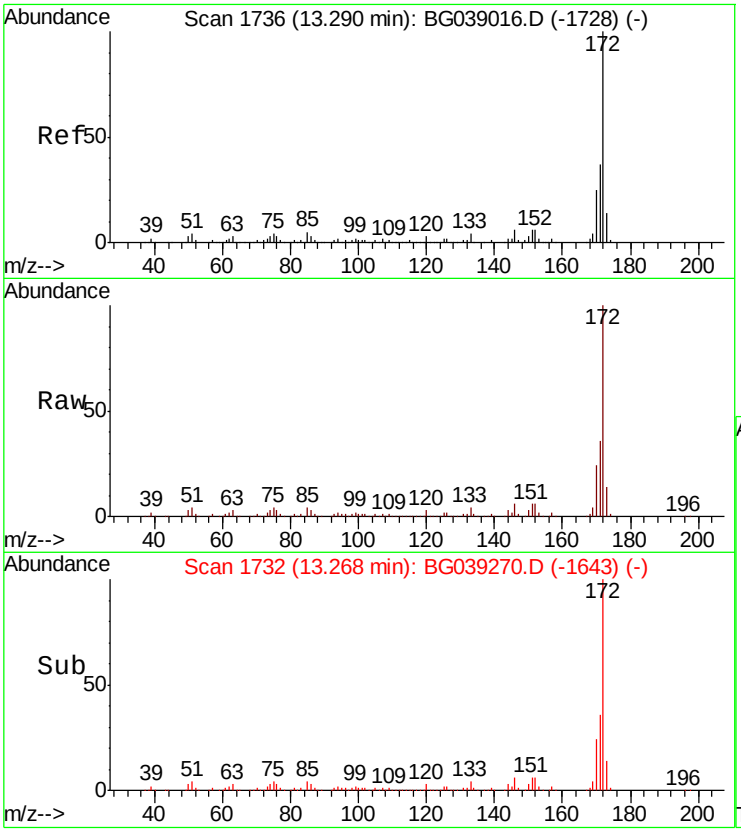


#44
2,4,5-Trichlorophenol
Concen: 45.741 ng
RT: 13.17 min Scan# 1715
Delta R.T. -0.00 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:196 Resp: 53552

Ion	Ratio	Lower	Upper
196	100		
198	94.4	78.1	117.1
97	41.2	33.2	49.8
132	23.5	18.2	27.4



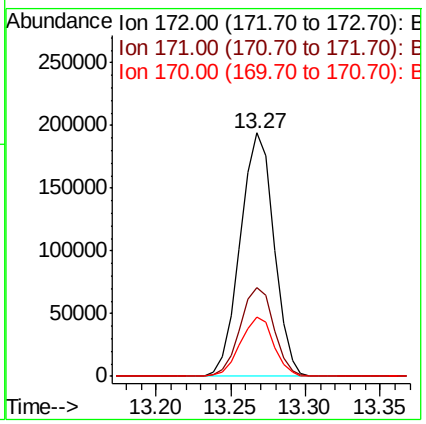


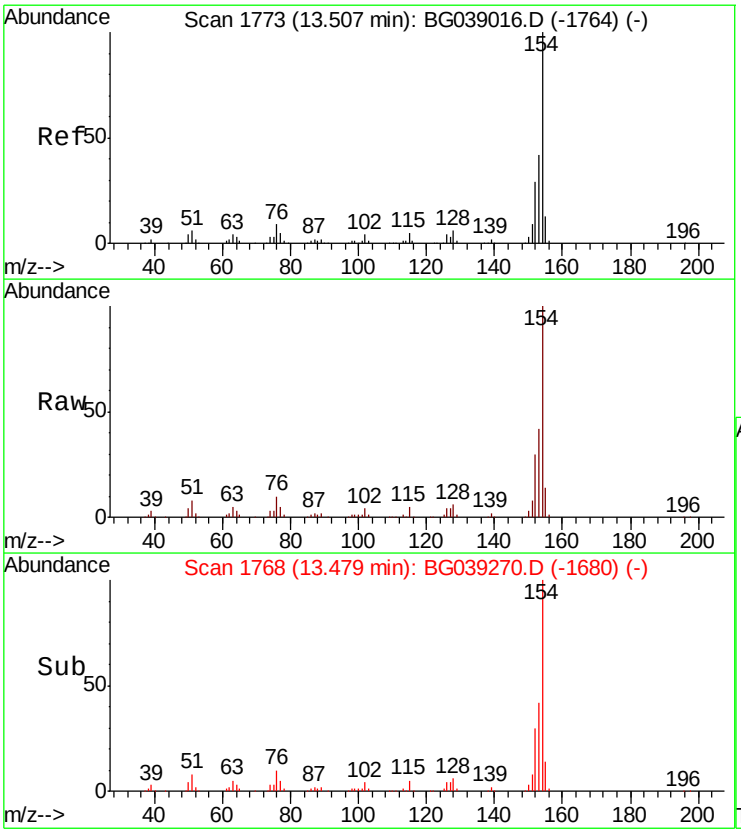
#45
2-Fluorobiphenyl
Concen: 88.558 ng
RT: 13.27 min Scan# 1732
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:172 Resp: 303251

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.4	44.0
170	24.5	20.1	30.1

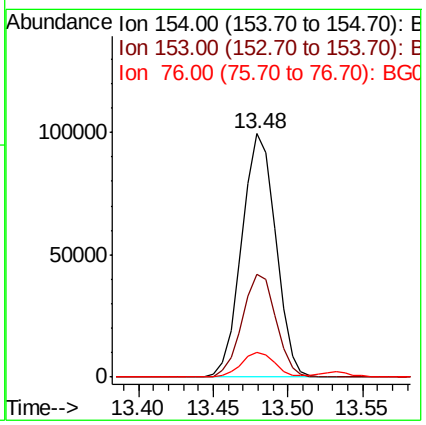


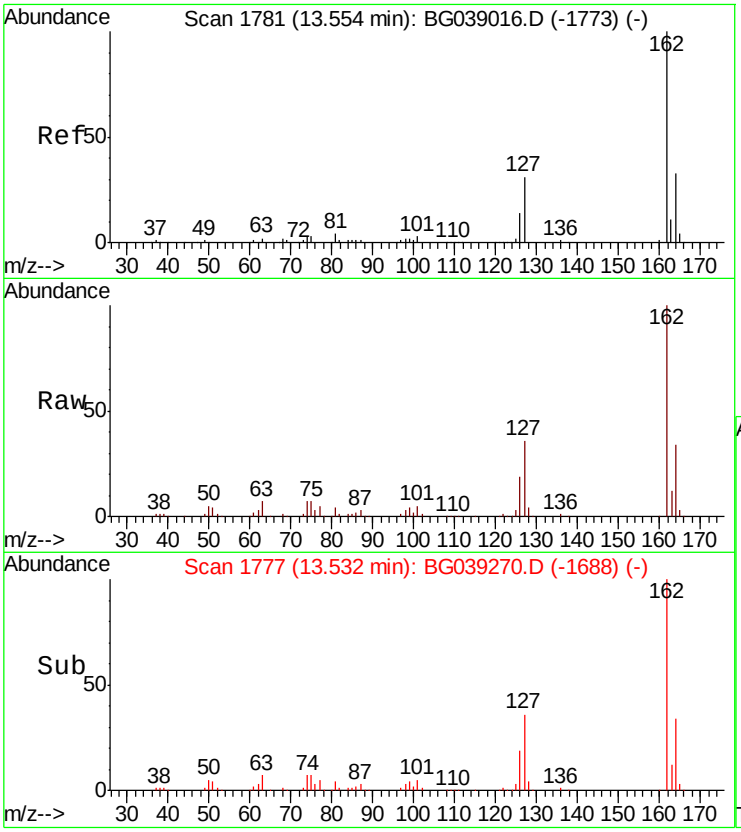


#46
1,1'-Biphenyl
Concen: 42.169 ng
RT: 13.48 min Scan# 1768
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:154 Resp: 156592

Ion	Ratio	Lower	Upper
154	100		
153	42.4	22.4	62.4
76	10.3	0.0	29.4



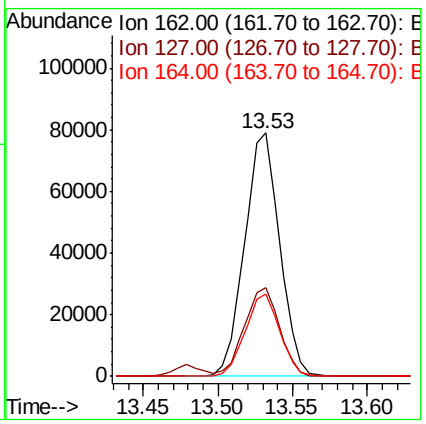


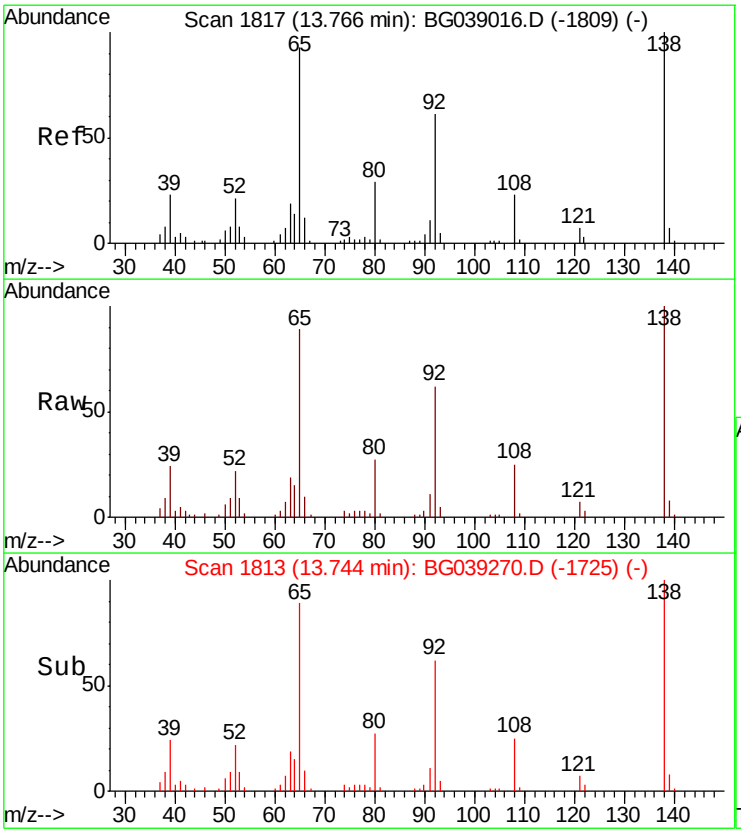
#47
2-Chloronaphthalene
Concen: 42.461 ng
RT: 13.53 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:162 Resp: 127594

Ion	Ratio	Lower	Upper
162	100		
127	36.2	28.4	42.6
164	33.7	26.3	39.5

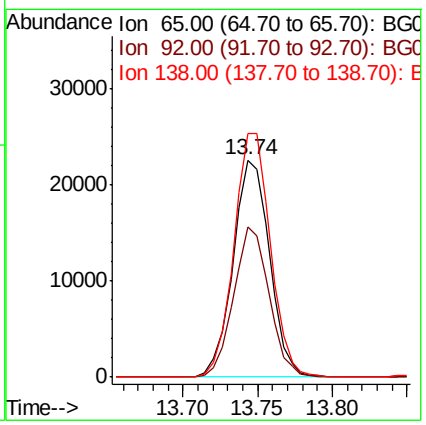


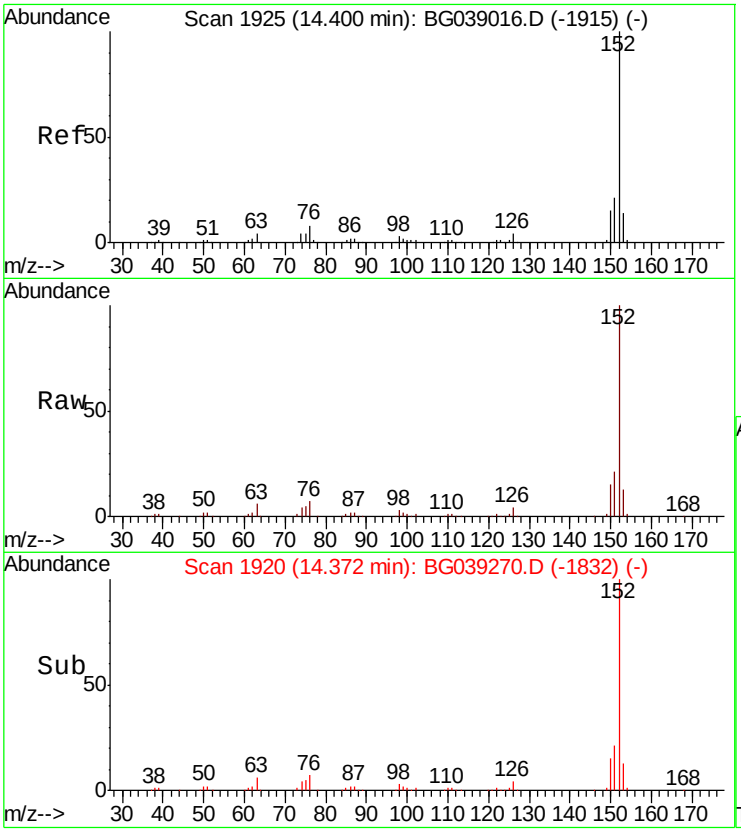


#48
2-Nitroaniline
Concen: 45.549 ng
RT: 13.74 min Scan# 1813
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion: 65 Resp: 38346

Ion	Ratio	Lower	Upper
65	100		
92	69.5	52.2	78.4
138	112.2	86.0	129.0



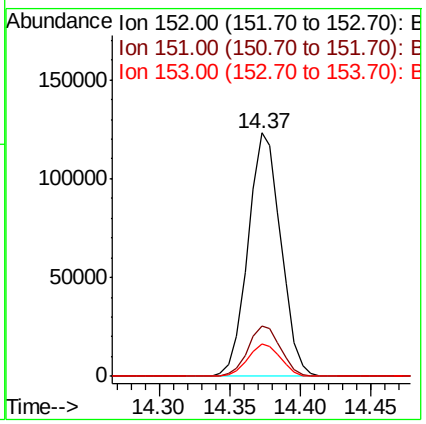


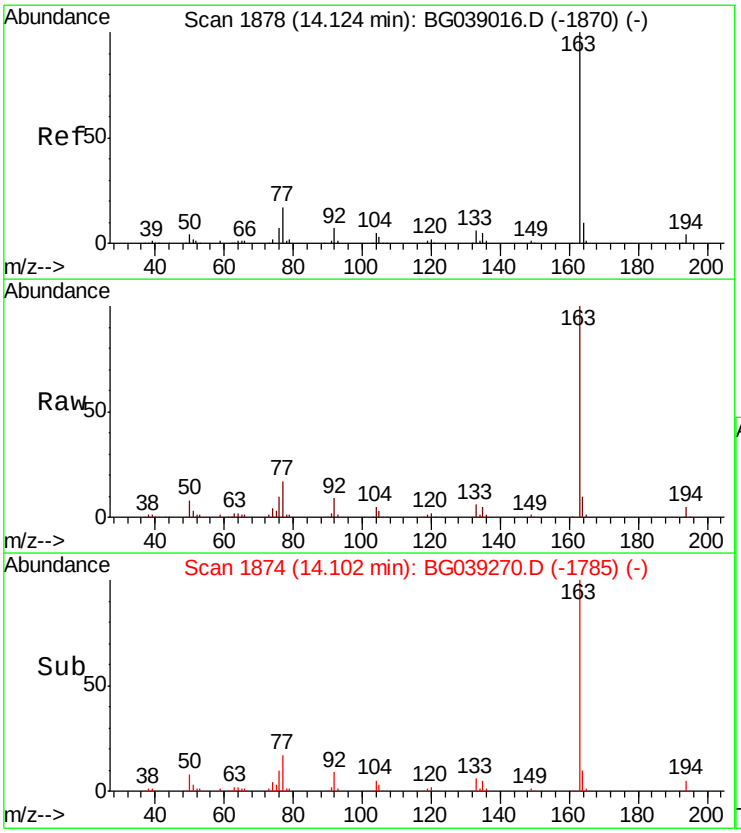
#49
Acenaphthylene
Concen: 44.507 ng
RT: 14.37 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:152 Resp: 201024

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.0	25.4
153	13.4	11.2	16.8

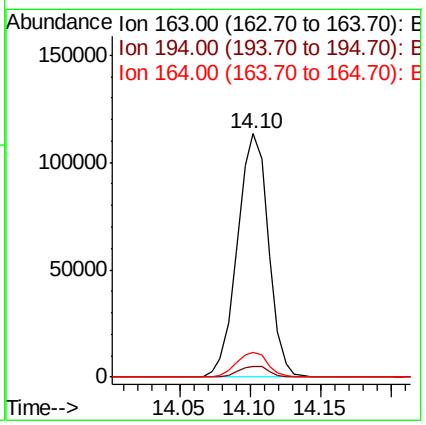


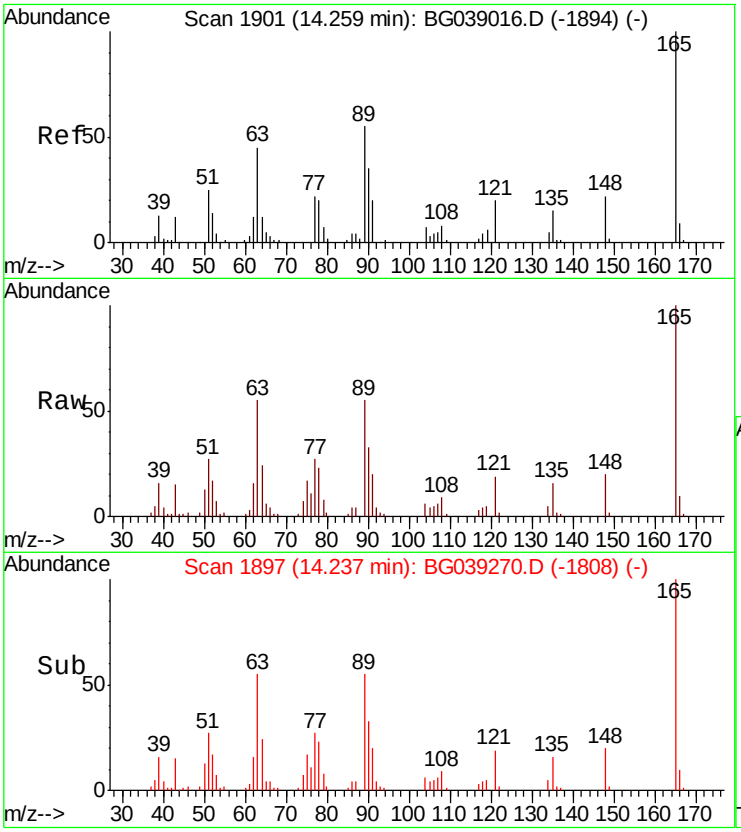


#50
Dimethylphthalate
Concen: 44.057 ng
RT: 14.10 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:163 Resp: 174474

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.6	5.4
164	10.1	8.2	12.2



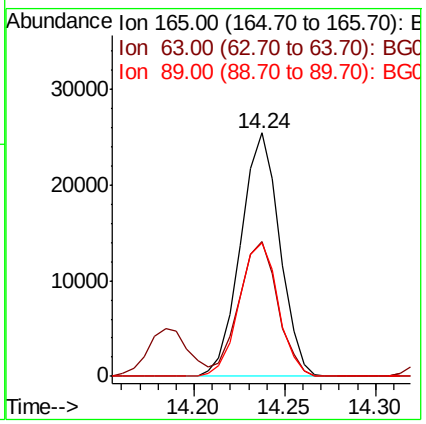


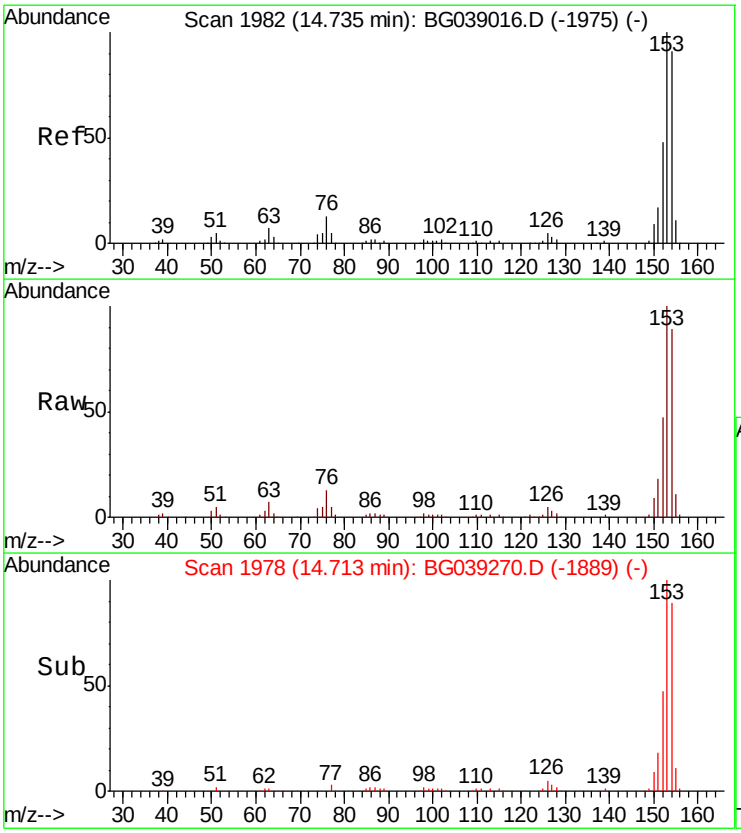
#51
2,6-Dinitrotoluene
Concen: 43.203 ng
RT: 14.24 min Scan# 1897
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:165 Resp: 38252

Ion	Ratio	Lower	Upper
165	100		
63	55.1	43.6	65.4
89	54.9	43.7	65.5

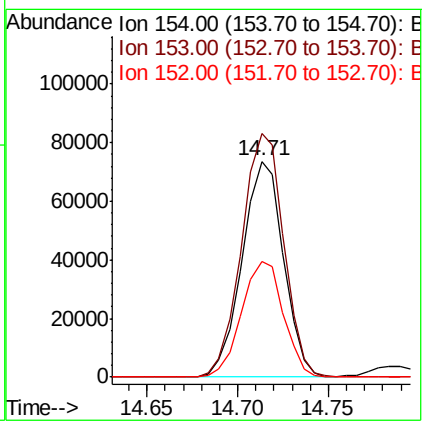


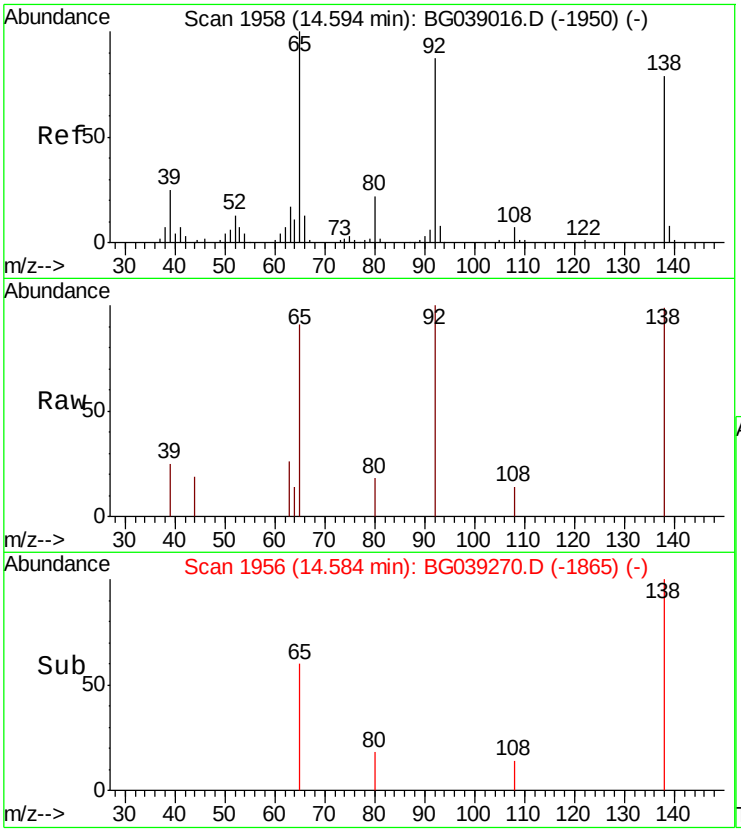


#52
Acenaphthene
Concen: 43.042 ng
RT: 14.71 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:154 Resp: 116805

Ion	Ratio	Lower	Upper
154	100		
153	112.9	87.9	131.9
152	53.5	42.2	63.2



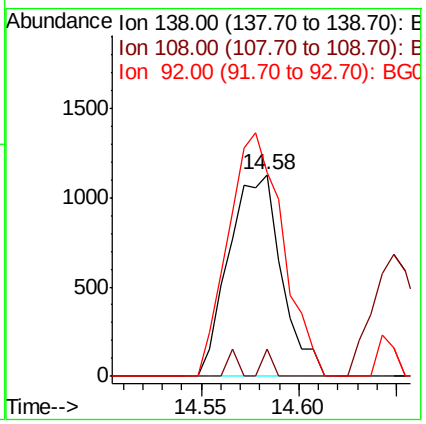


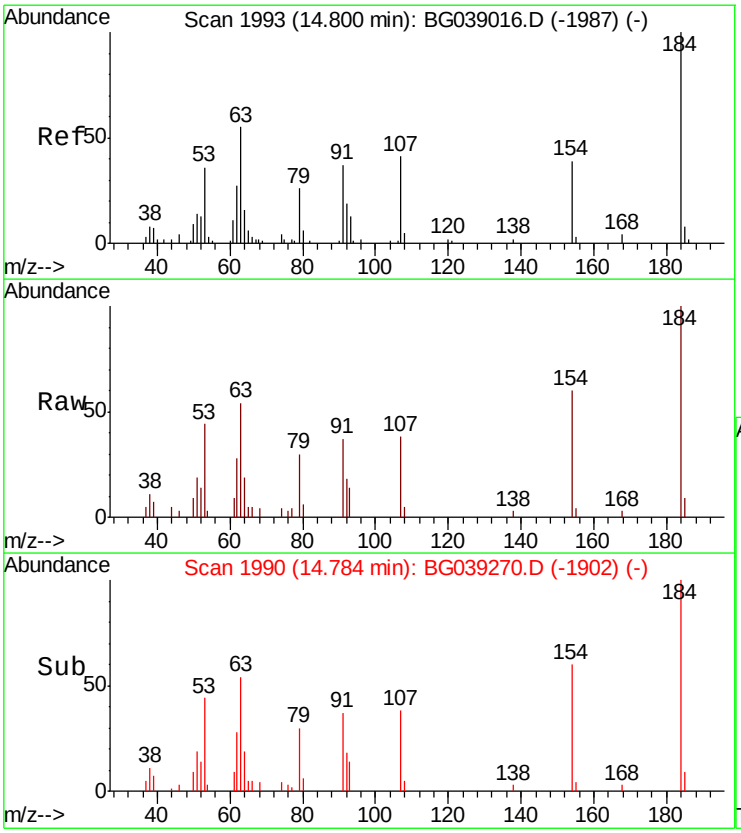
#53
3-Nitroaniline
Concen: 2.340 ng
RT: 14.58 min Scan# 1956
Delta R.T. 0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:138 Resp: 2102

Ion	Ratio	Lower	Upper
138	100		
108	13.8	7.4	11.0#
92	101.1	88.2	132.4

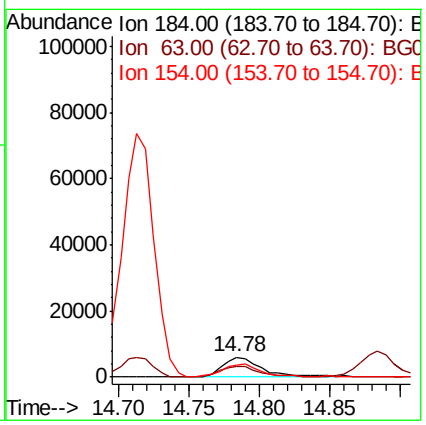


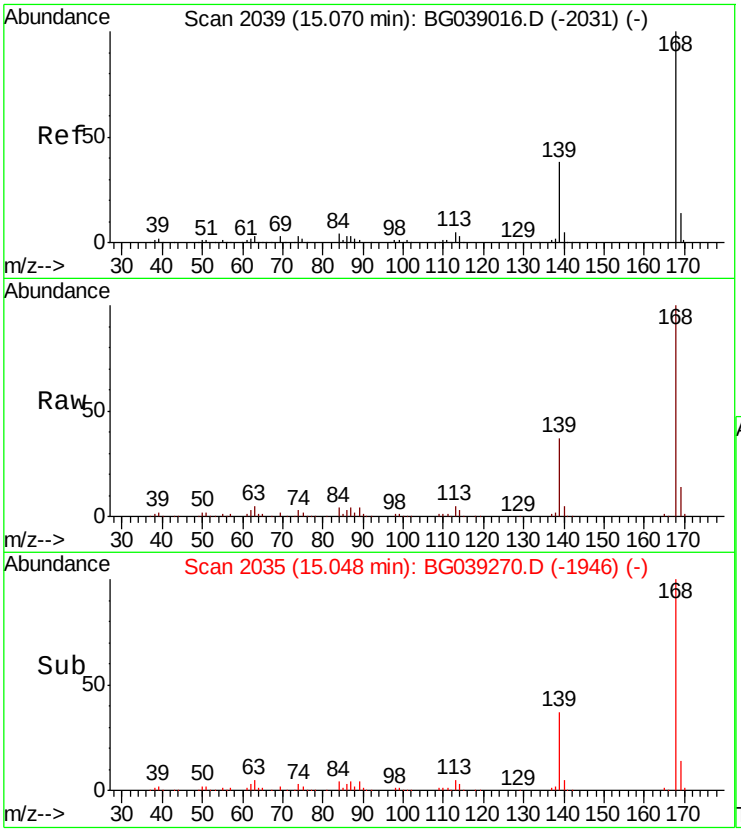


#54
2,4-Dinitrophenol
Concen: 25.934 ng
RT: 14.78 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:184 Resp: 11662

Ion	Ratio	Lower	Upper
184	100		
63	54.4	44.0	66.0
154	59.7	46.1	69.1



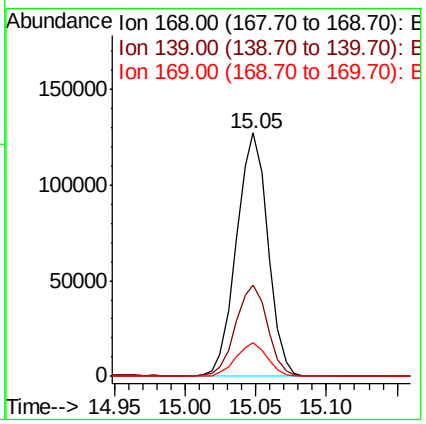


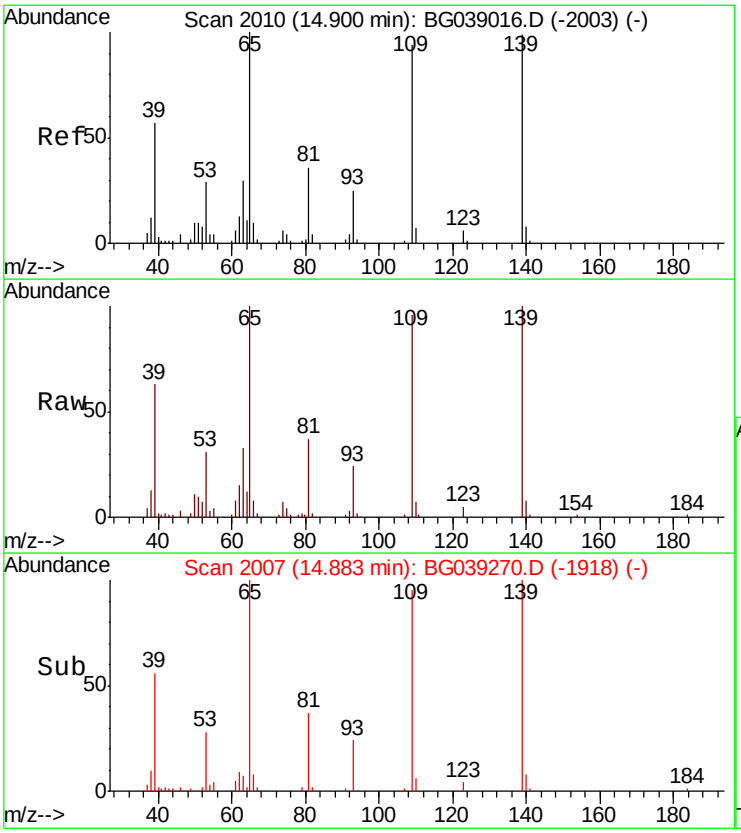
#55
Dibenzofuran
Concen: 41.123 ng
RT: 15.05 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:168 Resp: 197093

Ion	Ratio	Lower	Upper
168	100		
139	37.3	30.1	45.1
169	13.7	10.9	16.3

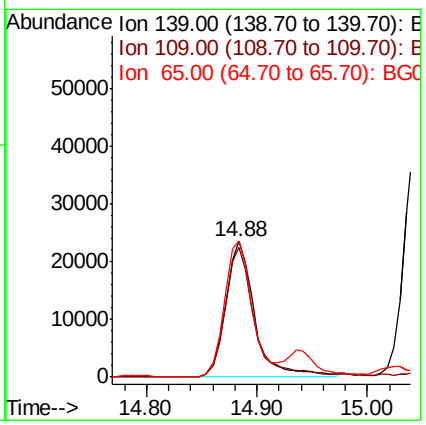


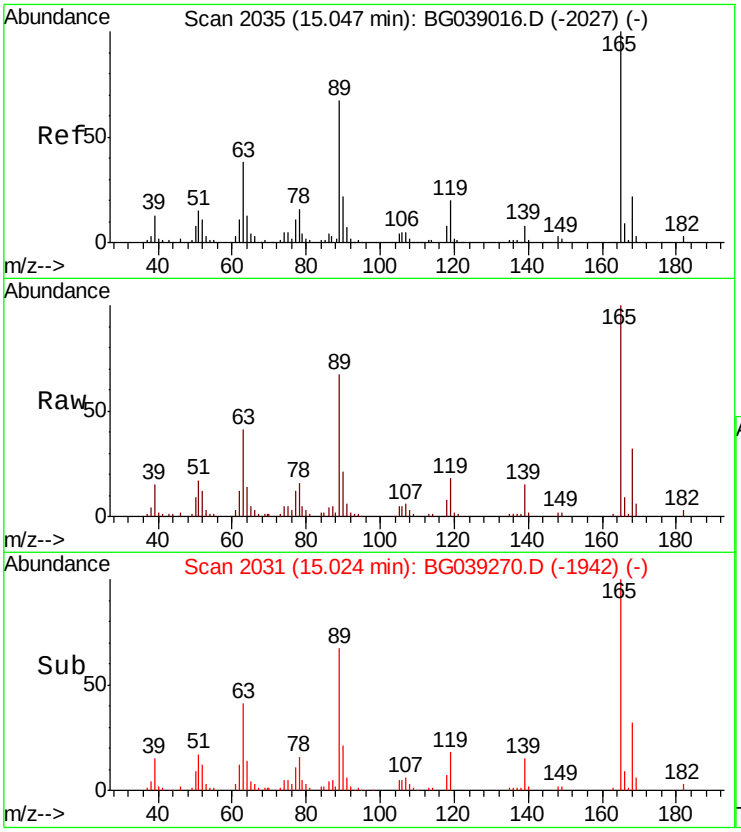


#56
4-Nitrophenol
Concen: 67.341 ng
RT: 14.88 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:139 Resp: 43520

Ion	Ratio	Lower	Upper
139	100		
109	95.9	75.6	115.6
65	100.4	81.2	121.2



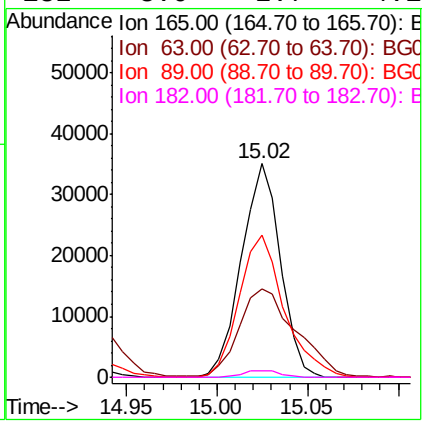


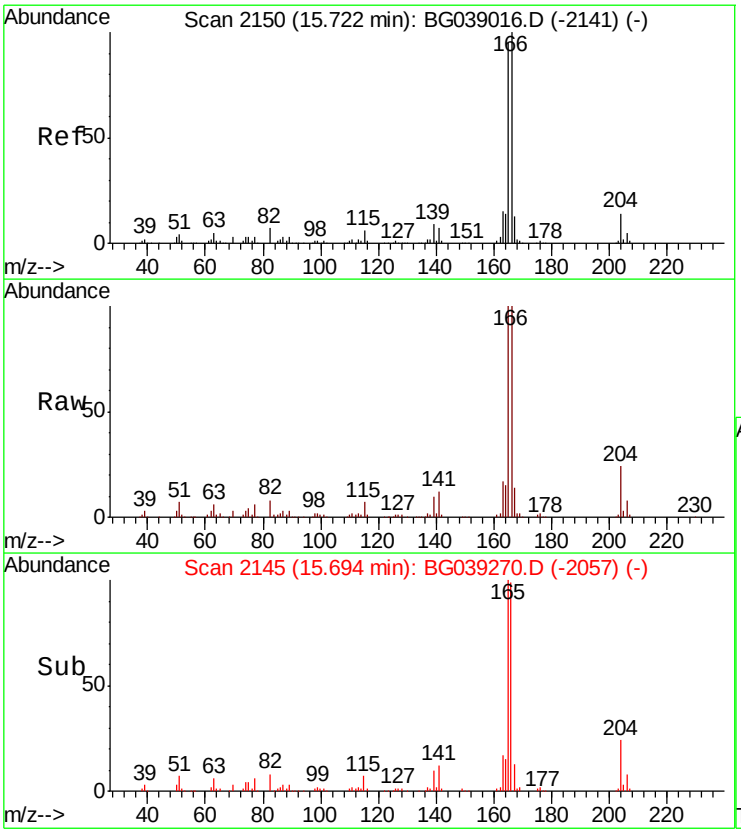
#57
2,4-Dinitrotoluene
Concen: 41.241 ng
RT: 15.02 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:165 Resp: 52387

Ion	Ratio	Lower	Upper
165	100		
63	41.4	30.2	45.4
89	66.7	53.2	79.8
182	3.0	2.7	4.1

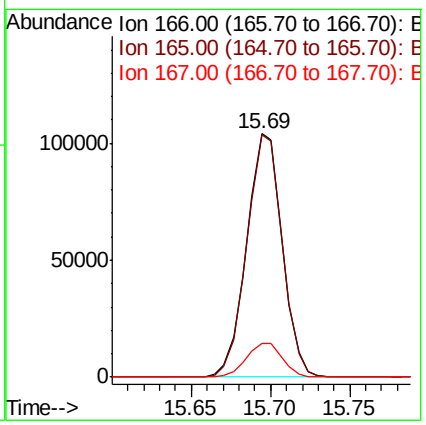


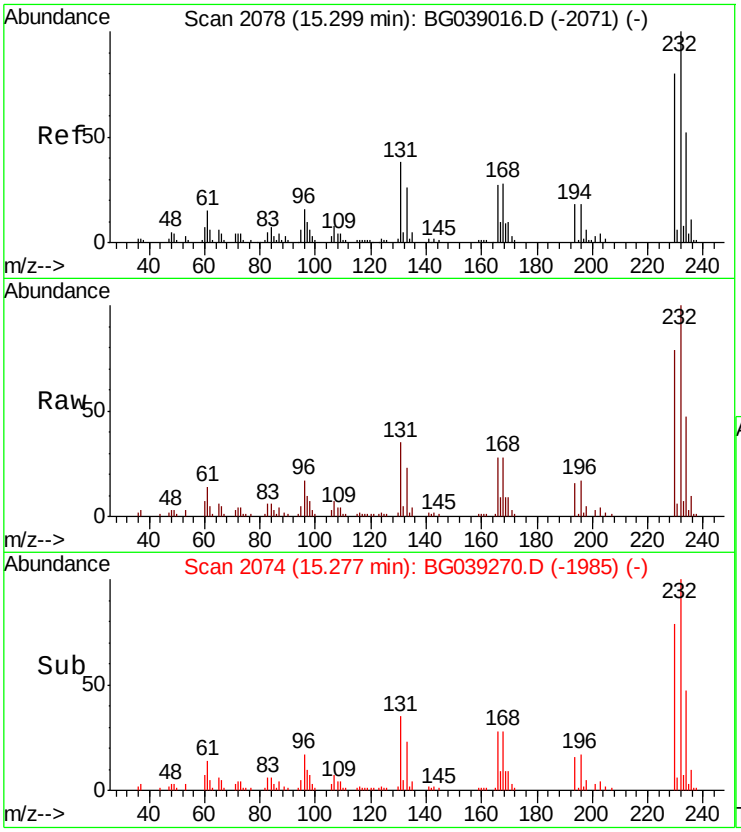


#58
Fluorene
Concen: 44.961 ng
RT: 15.69 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:166 Resp: 162203

Ion	Ratio	Lower	Upper
166	100		
165	99.6	76.2	114.2
167	14.0	10.6	16.0



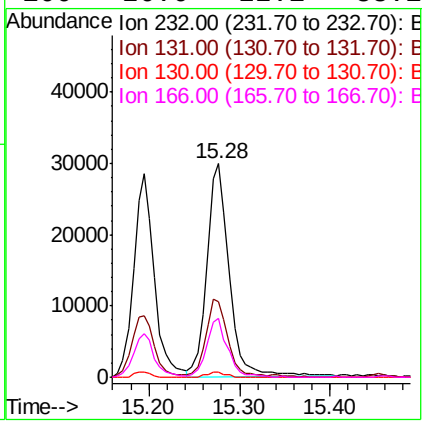


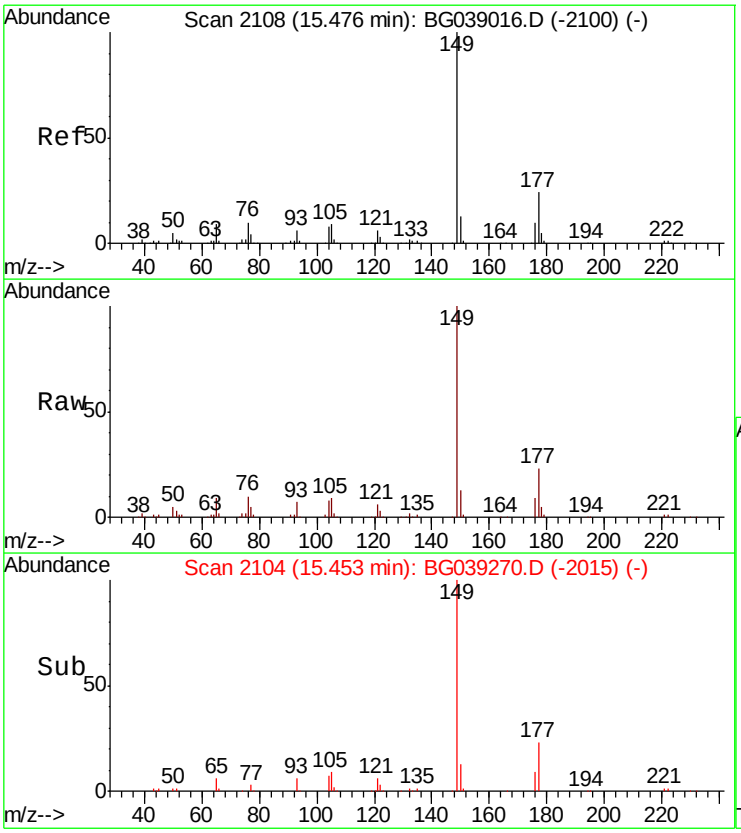
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.679 ng
RT: 15.28 min Scan# 2074
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:232 Resp: 50482

Ion	Ratio	Lower	Upper
232	100		
131	37.7	30.9	46.3
130	2.0	1.9	2.9
166	26.6	22.1	33.1

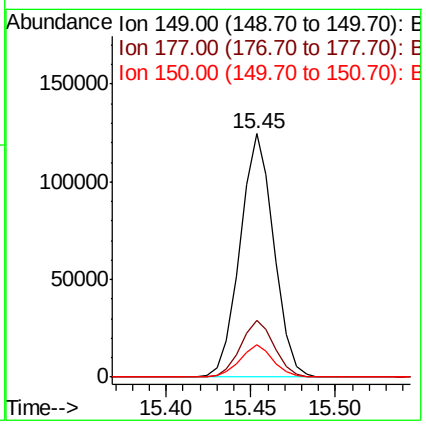


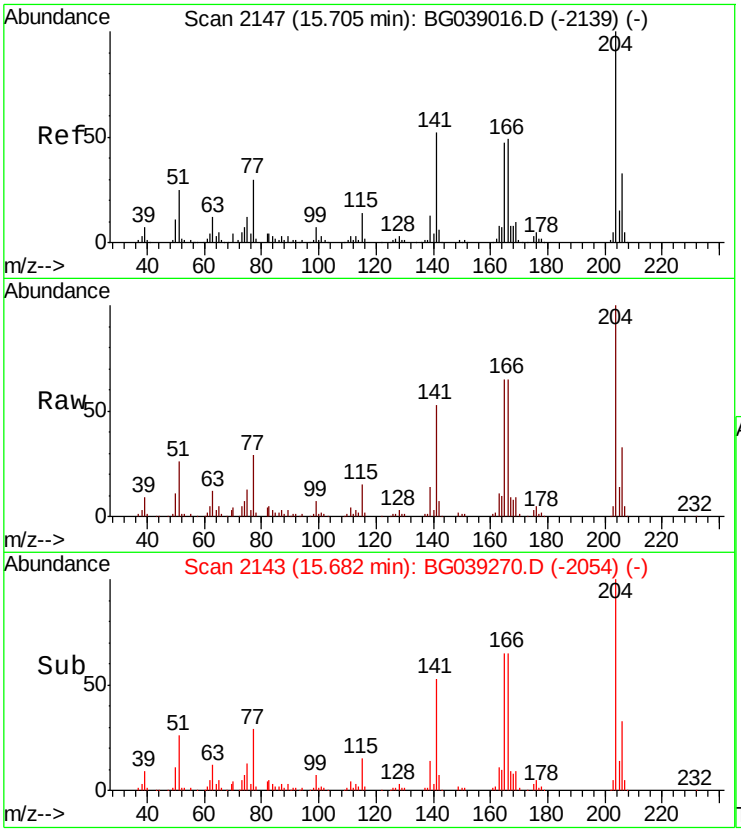


#60
Diethylphthalate
Concen: 42.298 ng
RT: 15.45 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:149 Resp: 172588

Ion	Ratio	Lower	Upper
149	100		
177	23.3	19.0	28.6
150	13.1	10.2	15.4



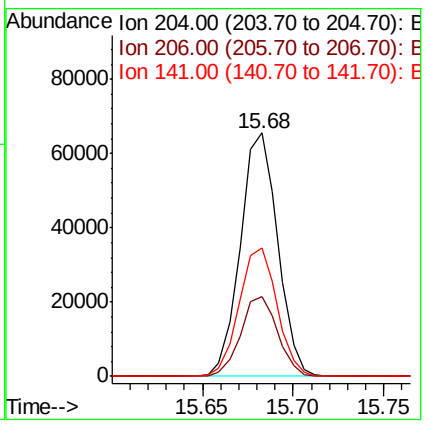


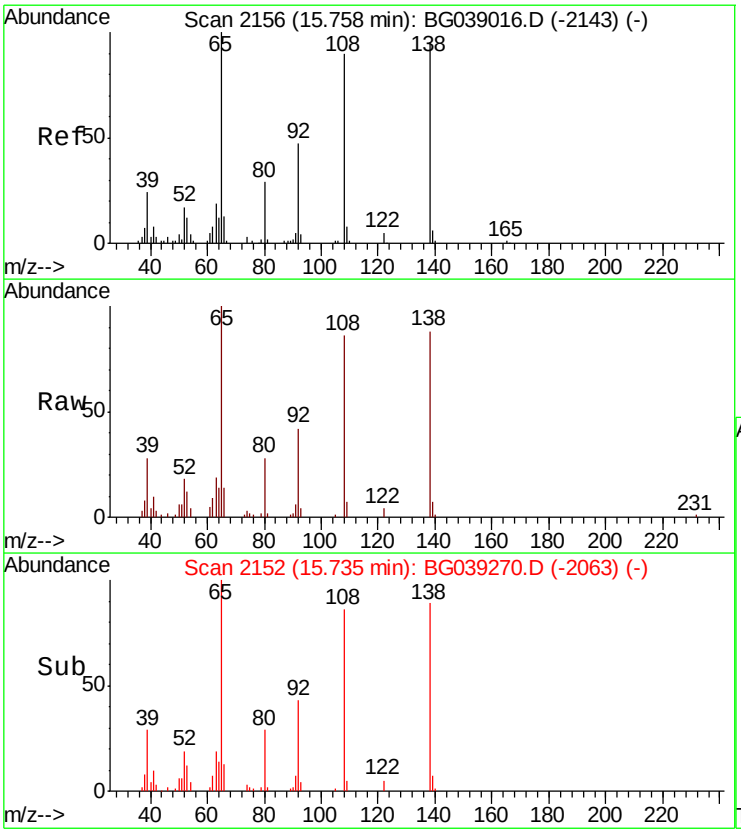
#61
4-Chlorophenyl-phenylether
Concen: 41.205 ng
RT: 15.68 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:204 Resp: 93651

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.6	39.8
141	52.8	41.4	62.0

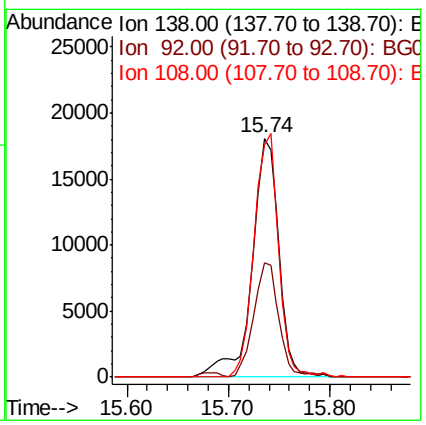


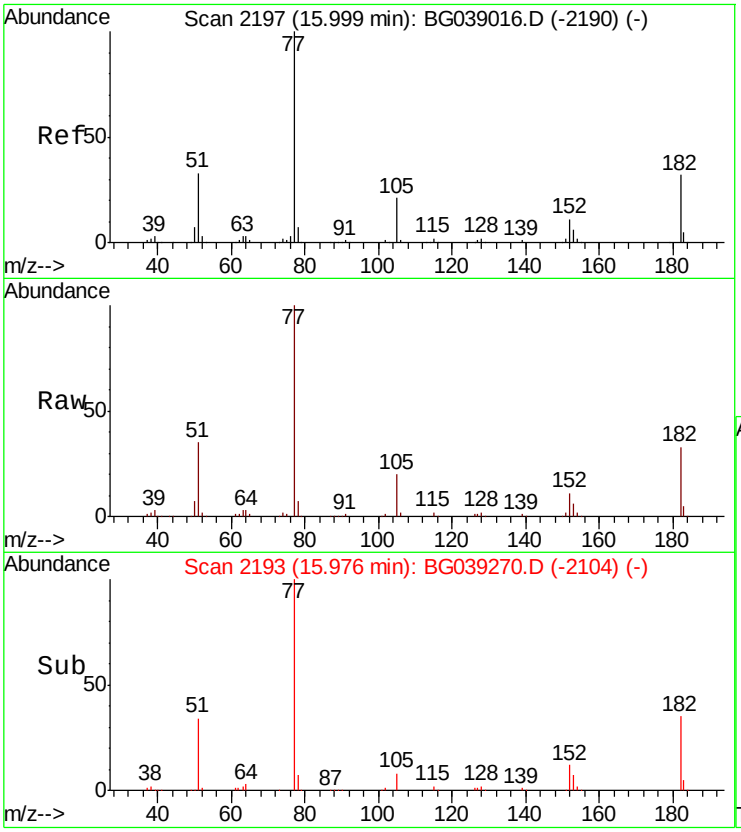


#62
4-Nitroaniline
Concen: 35.390 ng
RT: 15.74 min Scan# 2152
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:138 Resp: 33114

Ion	Ratio	Lower	Upper
138	100		
92	47.8	29.7	69.7
108	97.5	75.7	115.7



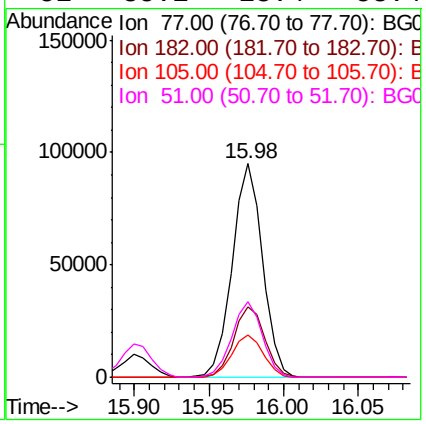


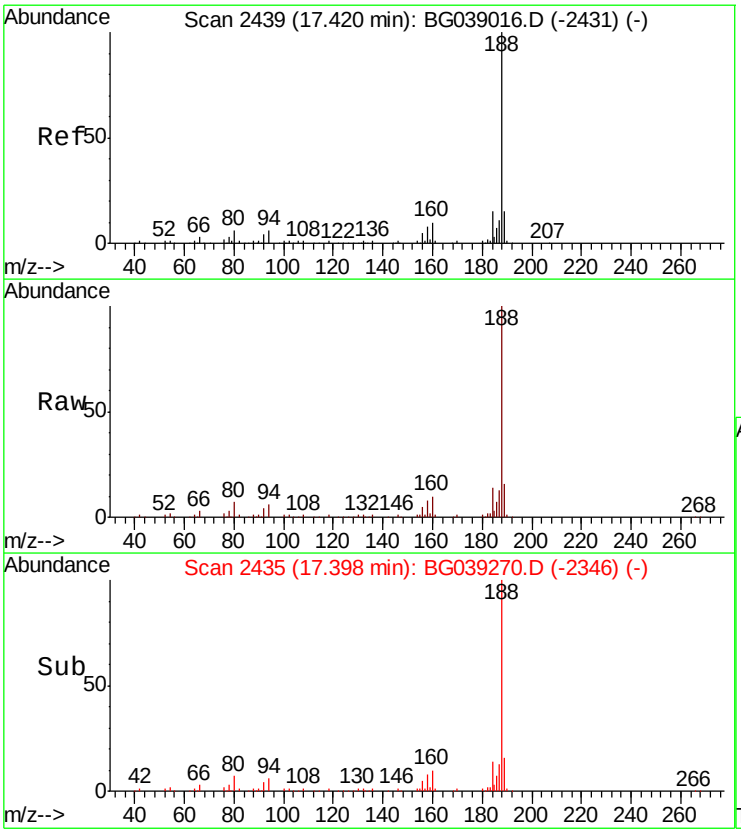
#63
Azobenzene
Concen: 42.128 ng
RT: 15.98 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion: 77 Resp: 134423

Ion	Ratio	Lower	Upper
77	100		
182	33.0	12.2	52.2
105	19.9	1.2	41.2
51	35.1	13.4	53.4

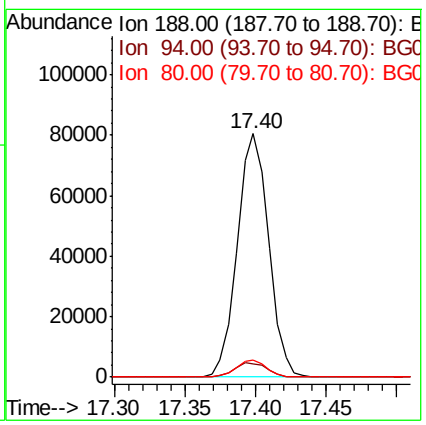


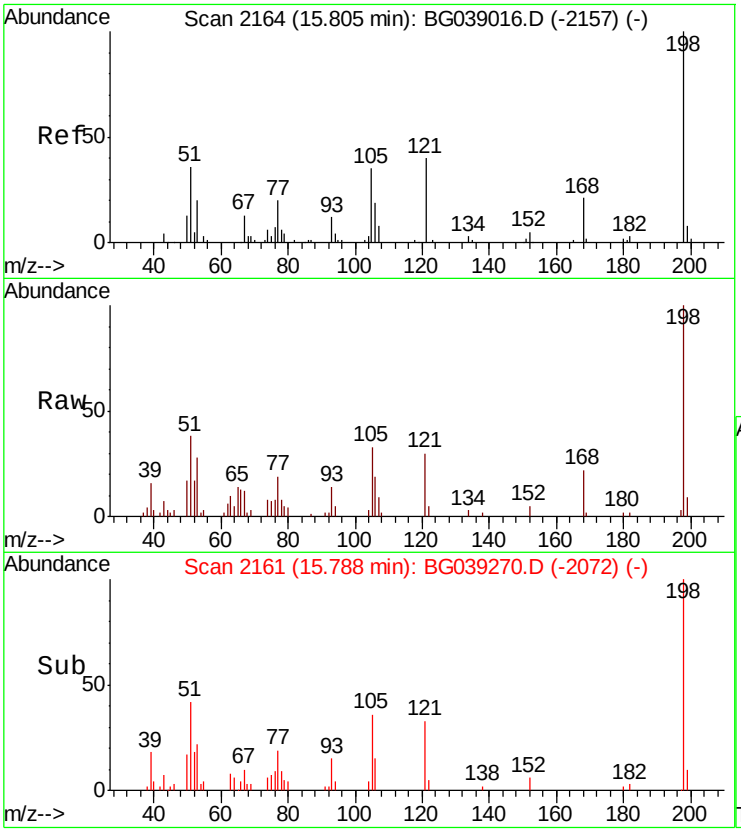


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2435
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:188 Resp: 124900

Ion	Ratio	Lower	Upper
188	100		
94	5.6	5.0	7.4
80	6.8	4.7	7.1



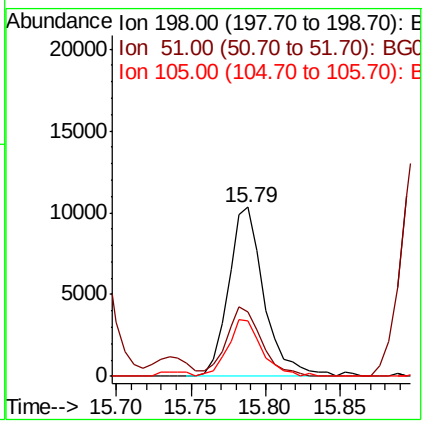


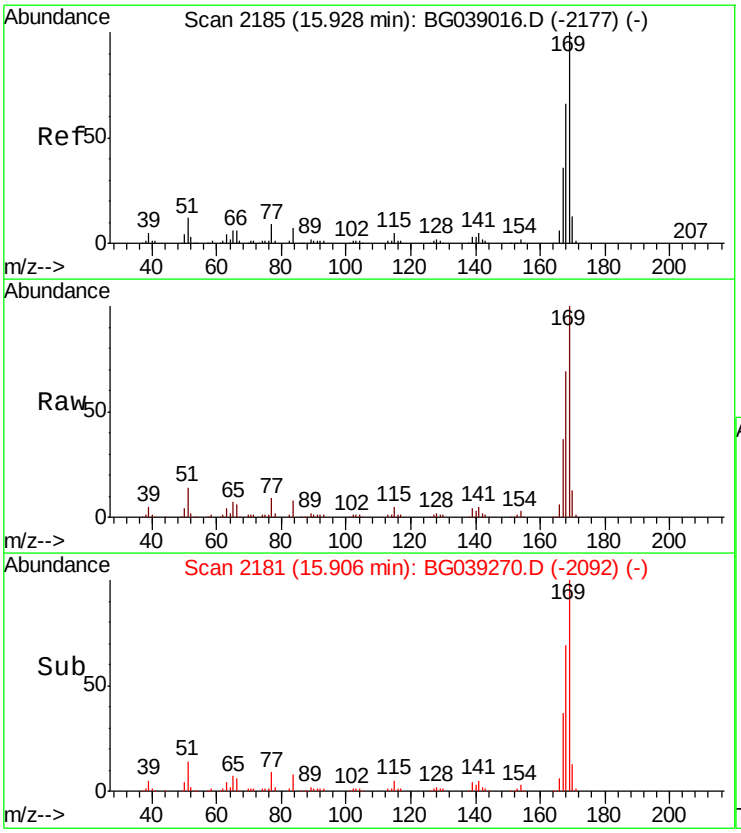
#65
4,6-Dinitro-2-methylphenol
Concen: 18.562 ng
RT: 15.79 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:198 Resp: 17176

Ion	Ratio	Lower	Upper
198	100		
51	37.7	20.8	60.8
105	32.5	16.1	56.1

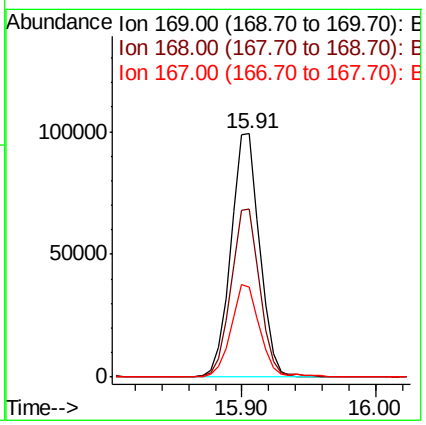


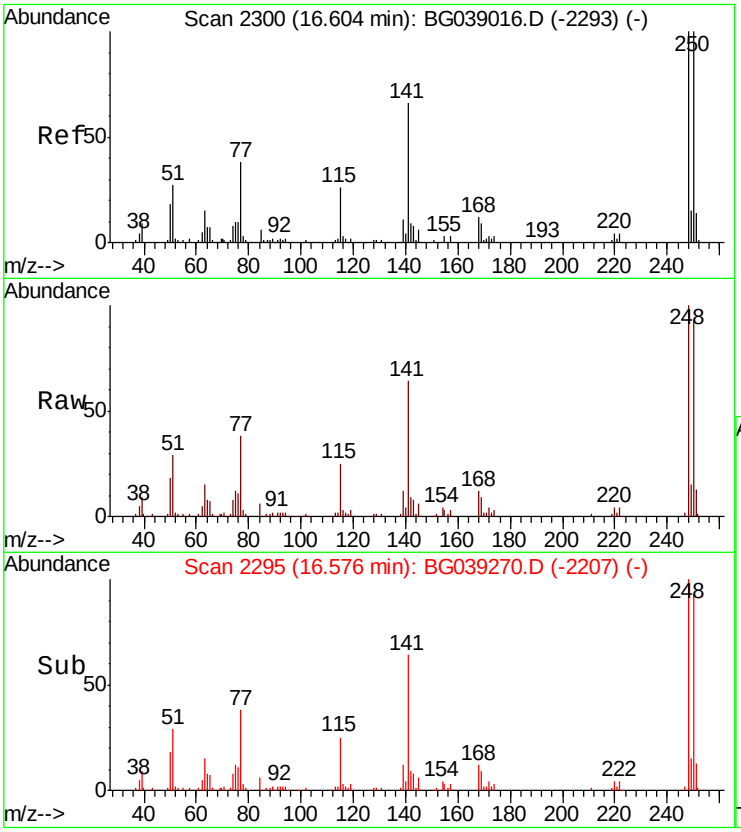


#66
n-Nitrosodiphenylamine
Concen: 40.023 ng
RT: 15.91 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:169 Resp: 148192

Ion	Ratio	Lower	Upper
169	100		
168	68.8	53.2	79.8
167	37.1	29.1	43.7



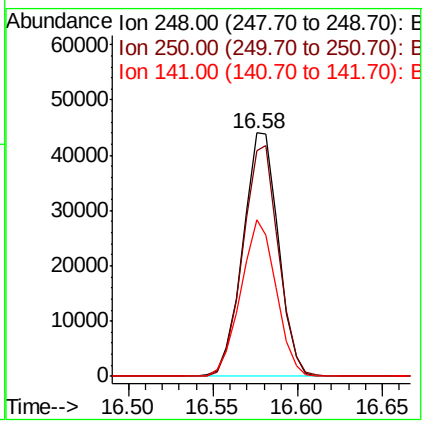


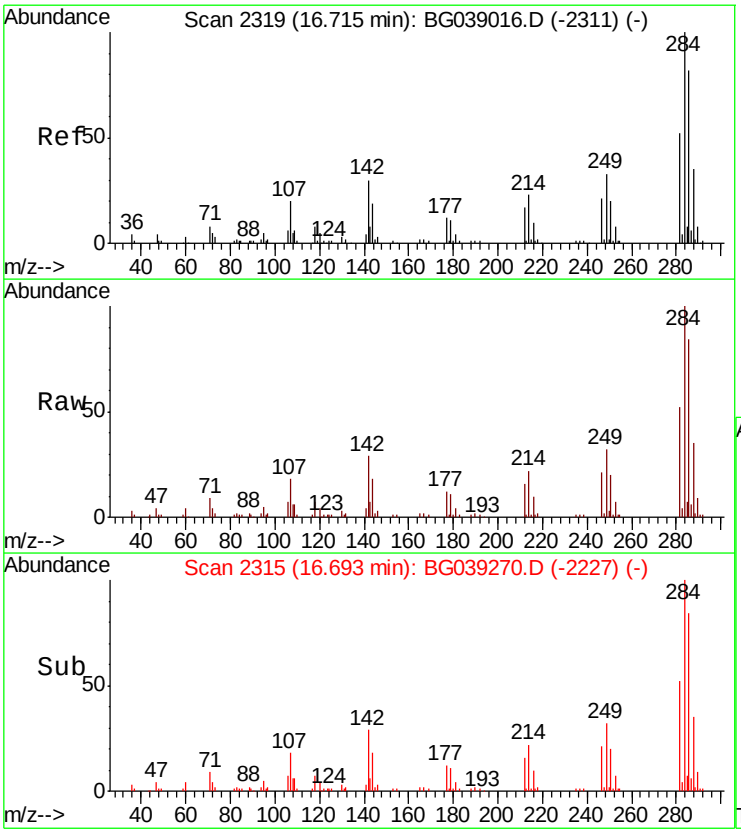
#67
4-Bromophenyl-phenylether
Concen: 40.099 ng
RT: 16.58 min Scan# 2295
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:248 Resp: 64380

Ion	Ratio	Lower	Upper
248	100		
250	92.7	79.9	119.9
141	64.2	52.7	79.1

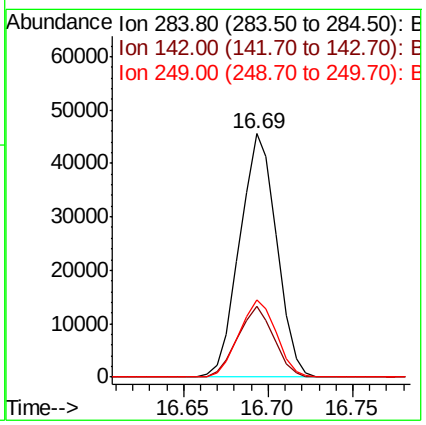


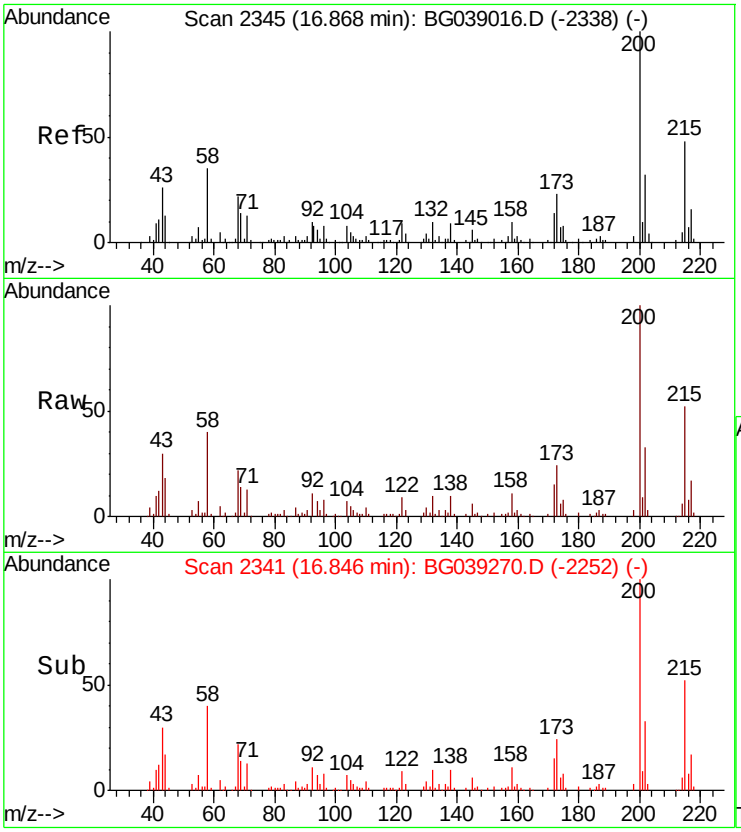


#68
Hexachlorobenzene
Concen: 39.471 ng
RT: 16.69 min Scan# 2315
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:284 Resp: 69151

Ion	Ratio	Lower	Upper
284	100		
142	29.0	24.3	36.5
249	34.4	27.8	41.8



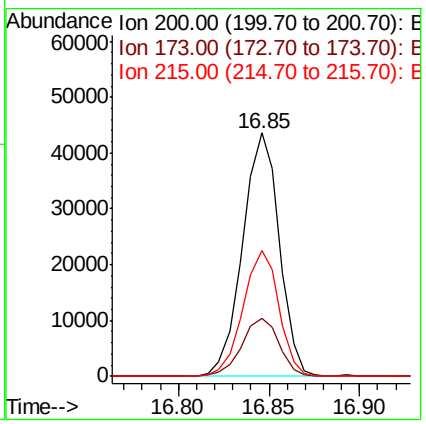


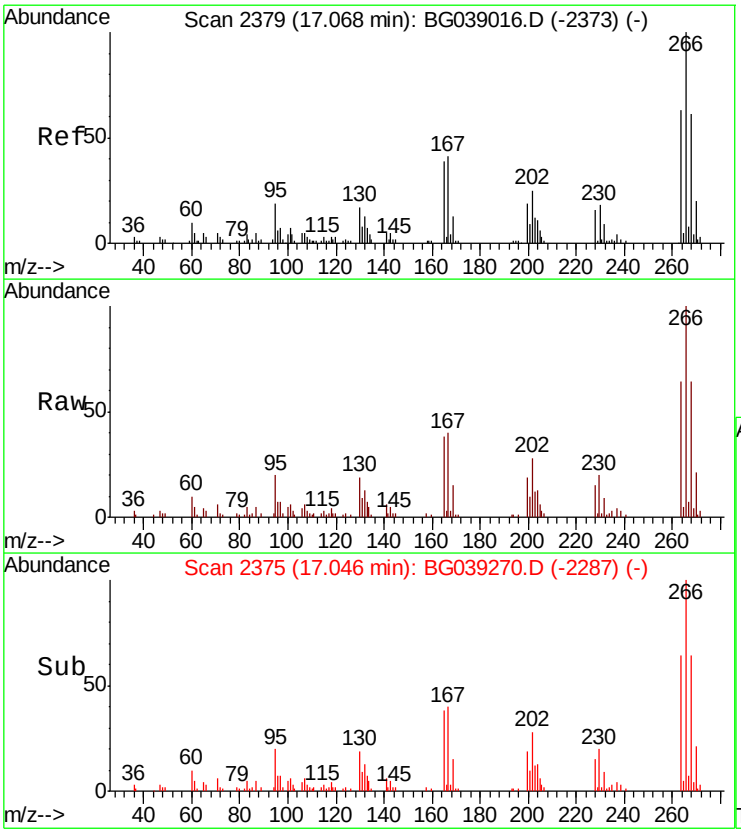
#69
Atrazine
Concen: 38.923 ng
RT: 16.85 min Scan# 2341
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:200 Resp: 61224

Ion	Ratio	Lower	Upper
200	100		
173	23.8	2.6	42.6
215	51.9	28.0	68.0

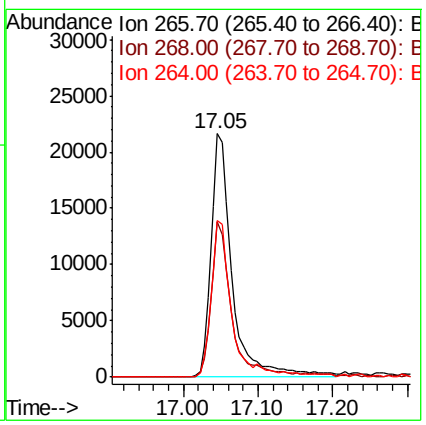


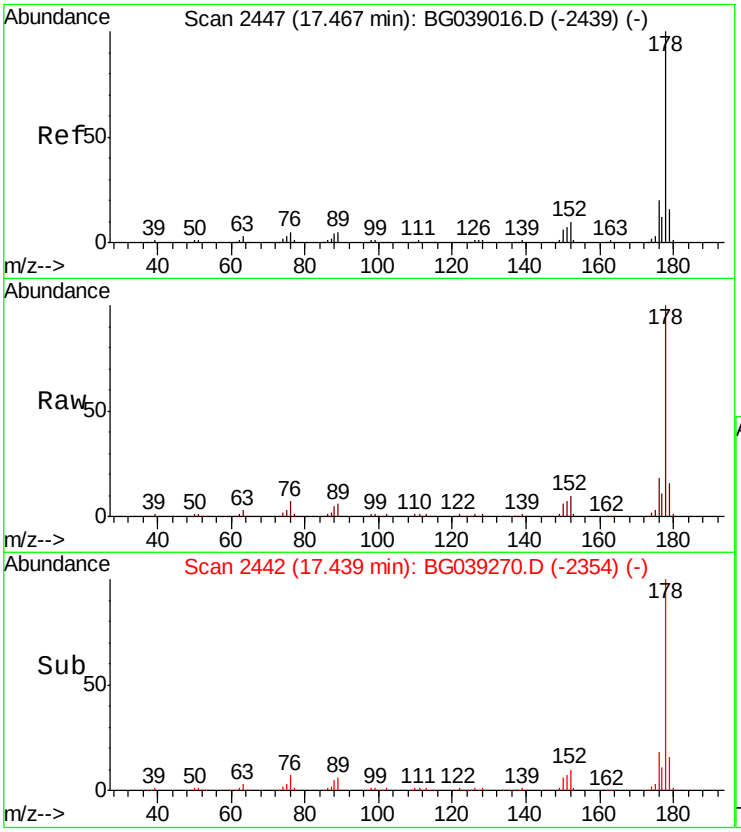


#70
Pentachlorophenol
Concen: 42.309 ng
RT: 17.05 min Scan# 2375
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:266 Resp: 42608

Ion	Ratio	Lower	Upper
266	100		
268	68.2	52.0	78.0
264	64.2	54.6	81.8



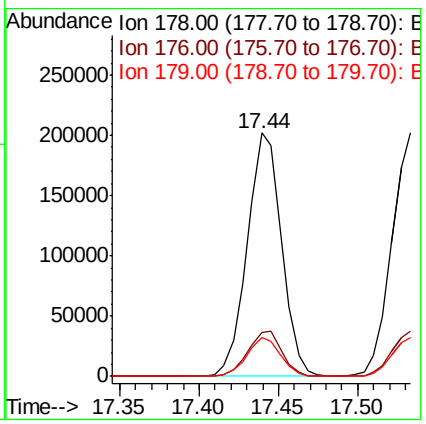


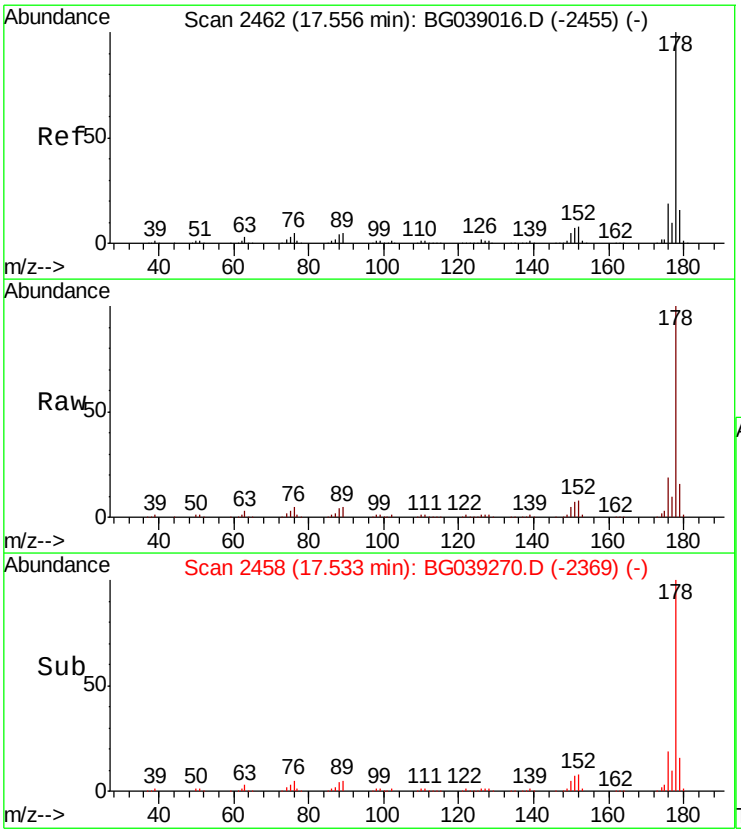
#71
Phenanthrene
Concen: 46.086 ng
RT: 17.44 min Scan# 2442
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:178 Resp: 304254

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.7	23.5
179	16.2	12.9	19.3

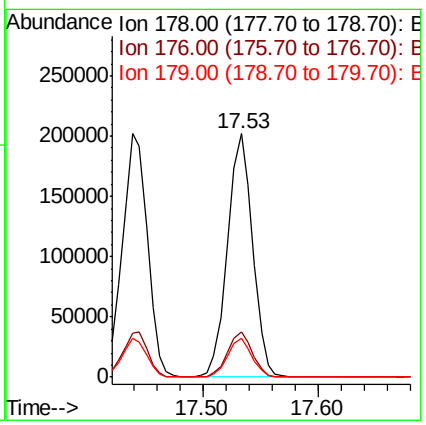


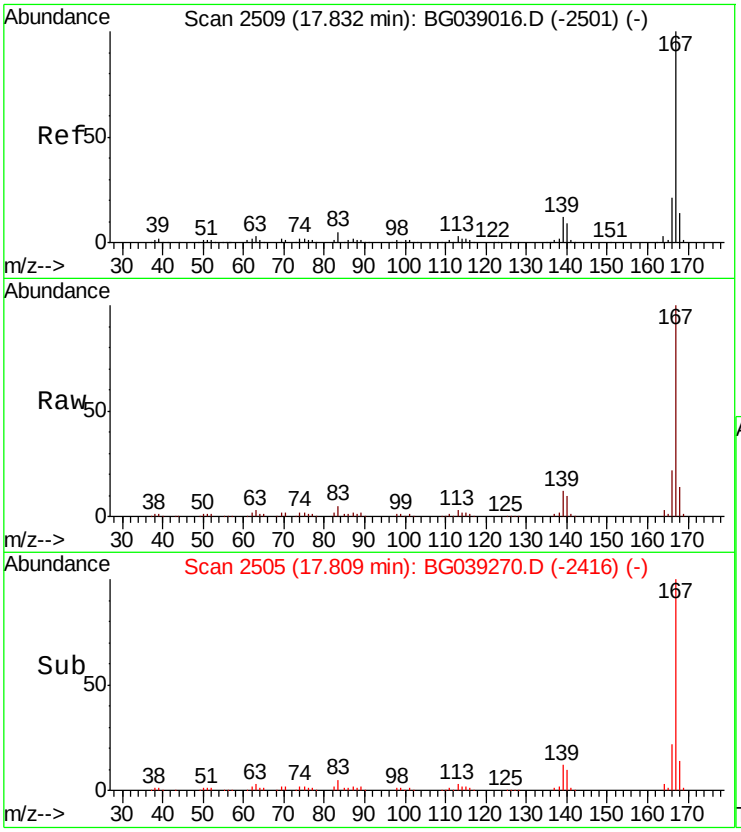


#72
Anthracene
Concen: 46.444 ng
RT: 17.53 min Scan# 2458
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:178 Resp: 303164

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.9	22.3
179	15.8	13.0	19.4



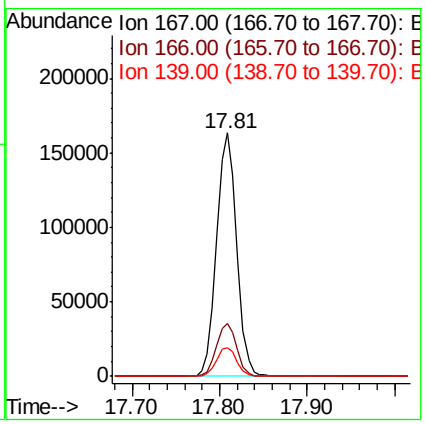


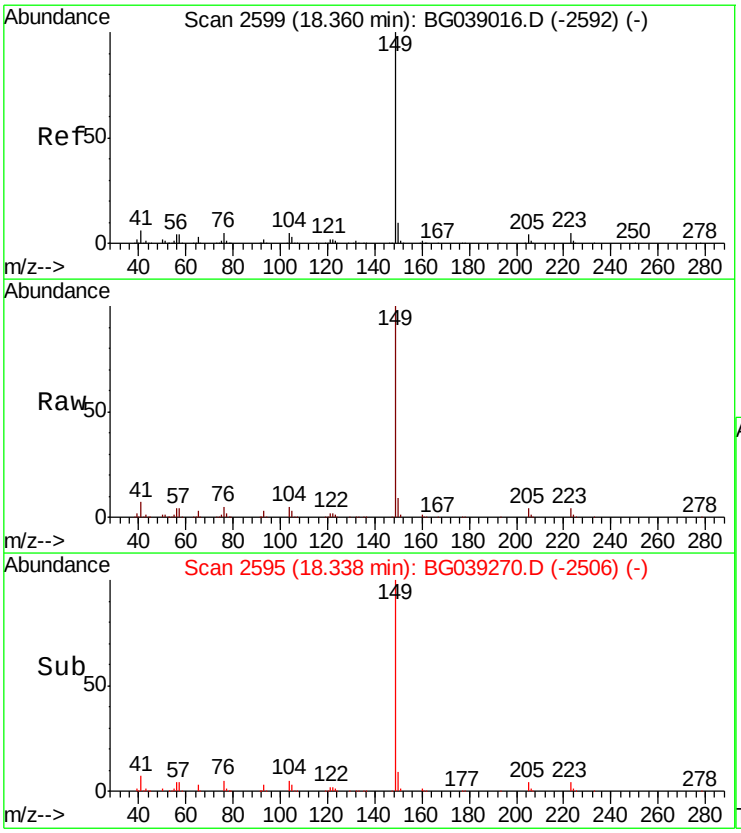
#73
Carbazole
Concen: 40.210 ng
RT: 17.81 min Scan# 2505
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:167 Resp: 259103

Ion	Ratio	Lower	Upper
167	100		
166	21.6	16.9	25.3
139	12.0	10.0	15.0

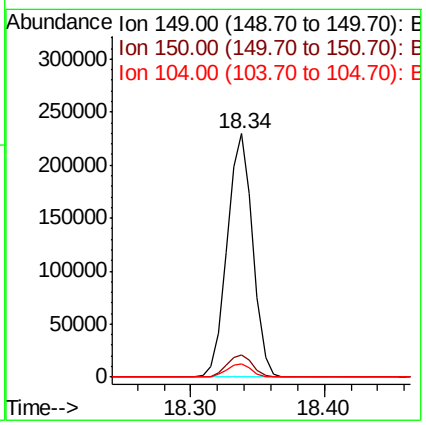


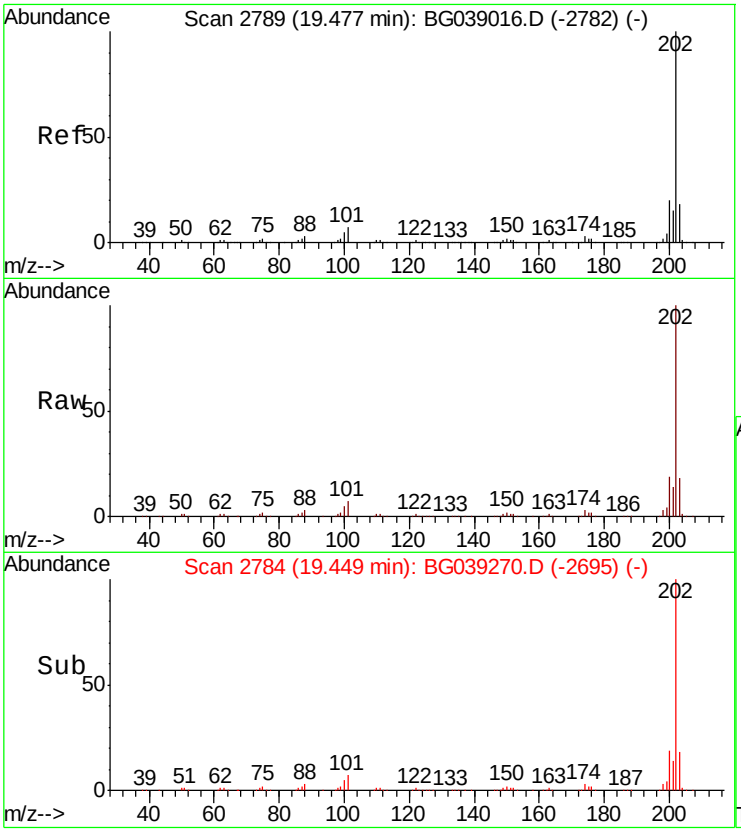


#74
Di-n-butylphthalate
Concen: 42.807 ng
RT: 18.34 min Scan# 2595
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:149 Resp: 306864

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.9	11.9
104	5.2	4.2	6.2



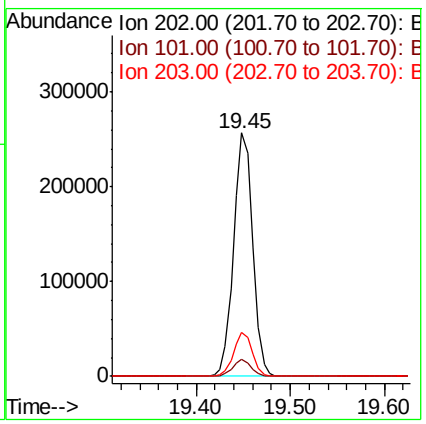


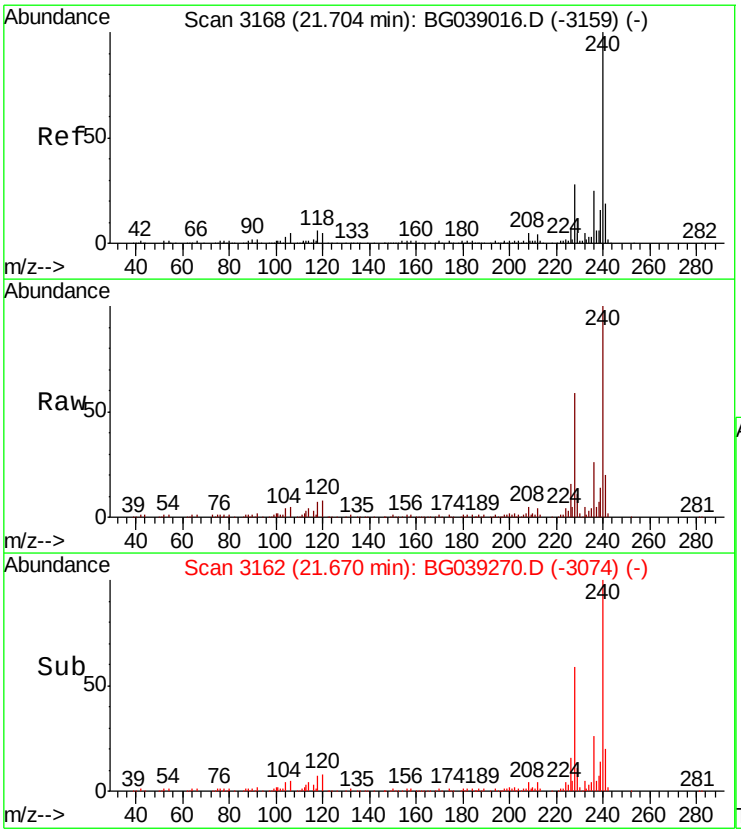
#75
Fluoranthene
Concen: 44.083 ng
RT: 19.45 min Scan# 2784
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:202 Resp: 360780

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	26.9
203	18.1	0.0	38.1

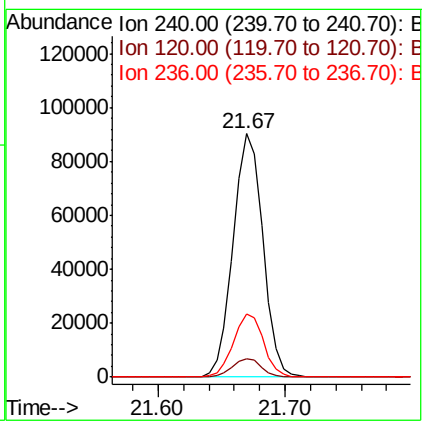


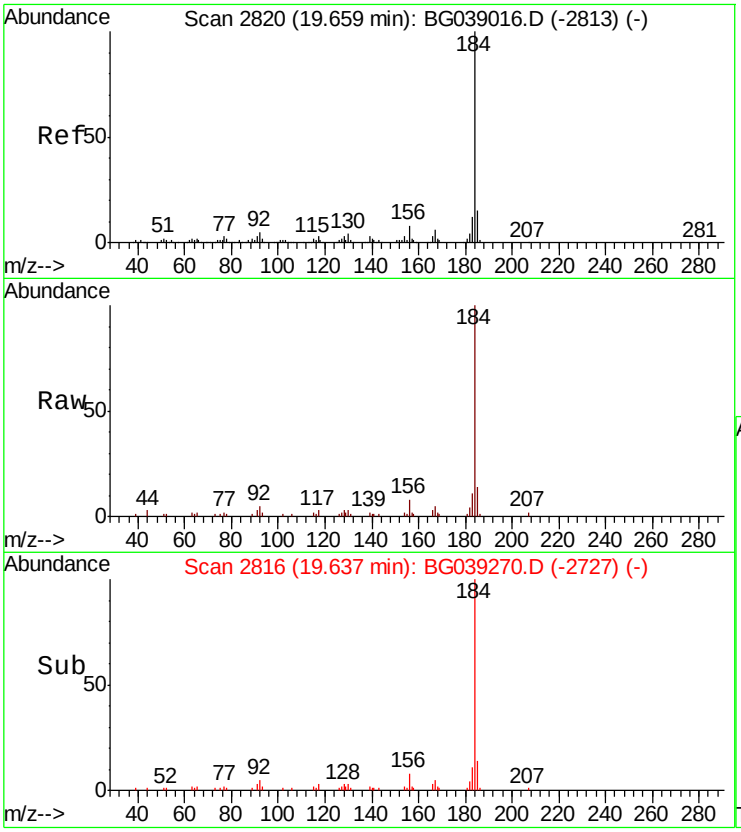


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.67 min Scan# 3162
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:240 Resp: 146380

Ion	Ratio	Lower	Upper
240	100		
120	7.8	4.3	6.5#
236	26.1	20.1	30.1



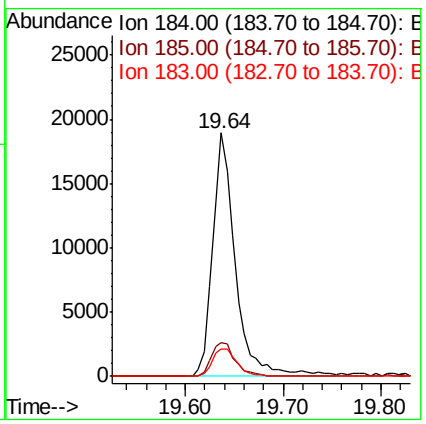


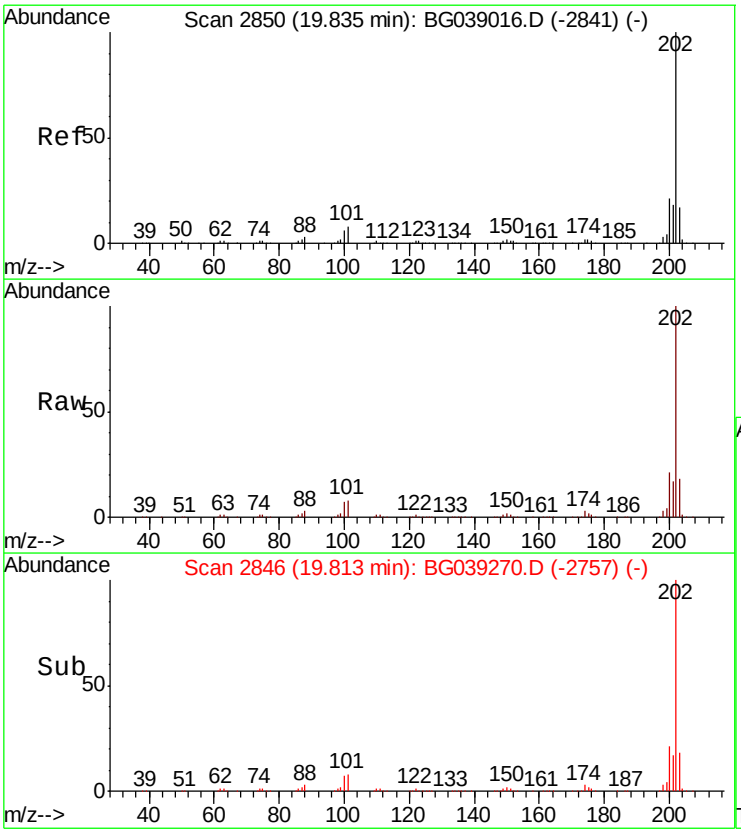
#77
Benzidine
Concen: 6.840 ng
RT: 19.64 min Scan# 2816
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:184 Resp: 30625

Ion	Ratio	Lower	Upper
184	100		
185	13.8	12.1	18.1
183	11.4	9.5	14.3

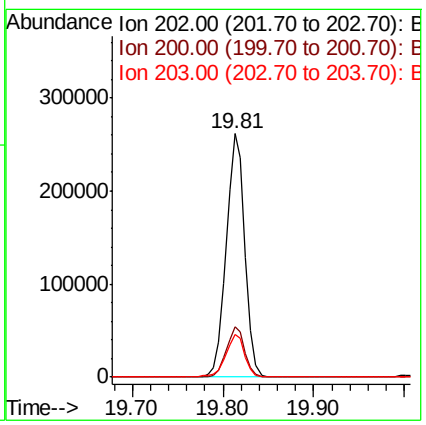


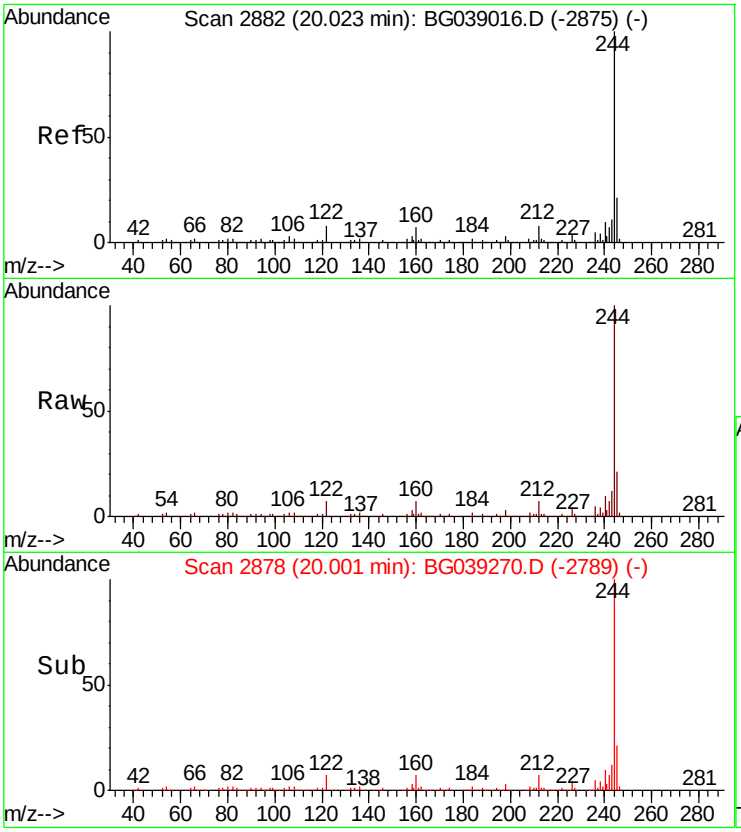


#78
Pyrene
Concen: 39.645 ng
RT: 19.81 min Scan# 2846
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:202 Resp: 369833

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.0	25.6
203	17.7	14.0	21.0



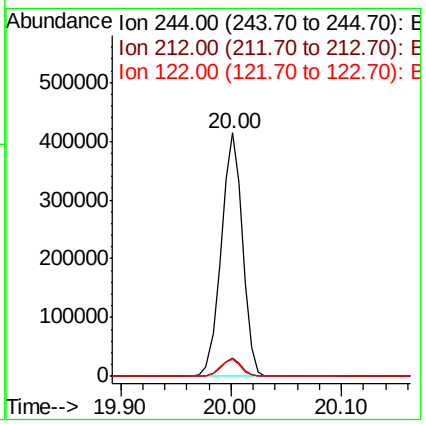


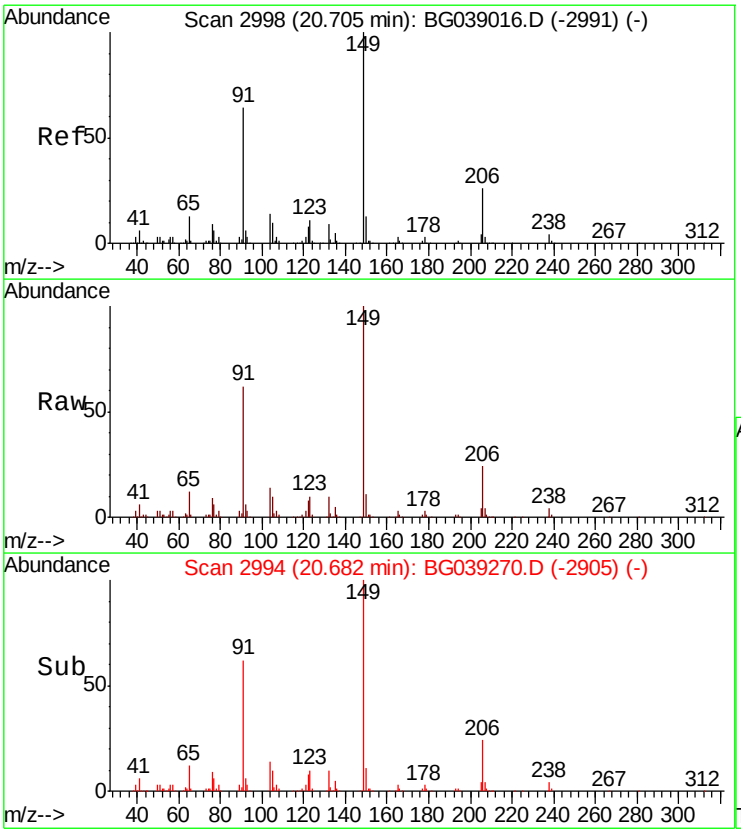
#79
Terphenyl-d14
Concen: 70.269 ng
RT: 20.00 min Scan# 2878
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:244 Resp: 556029

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.1	9.1
122	6.9	6.1	9.1

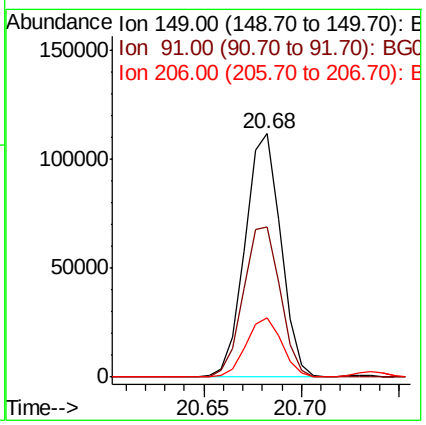


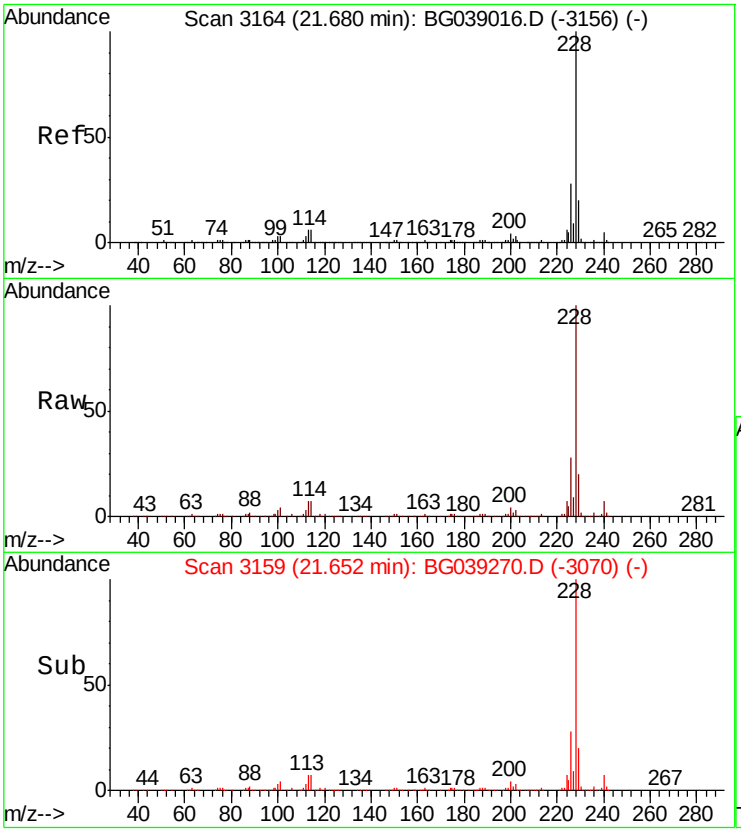


#80
Butylbenzylphthalate
Concen: 39.933 ng
RT: 20.68 min Scan# 2994
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:149 Resp: 141683

Ion	Ratio	Lower	Upper
149	100		
91	61.5	51.4	77.0
206	24.4	20.4	30.6



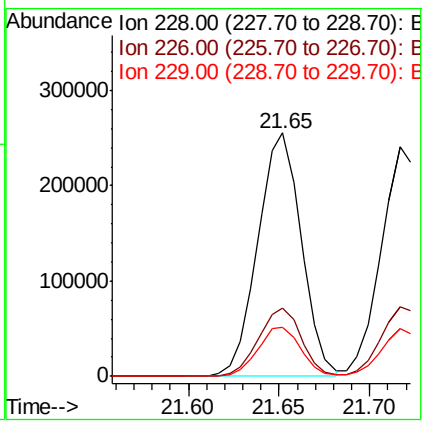


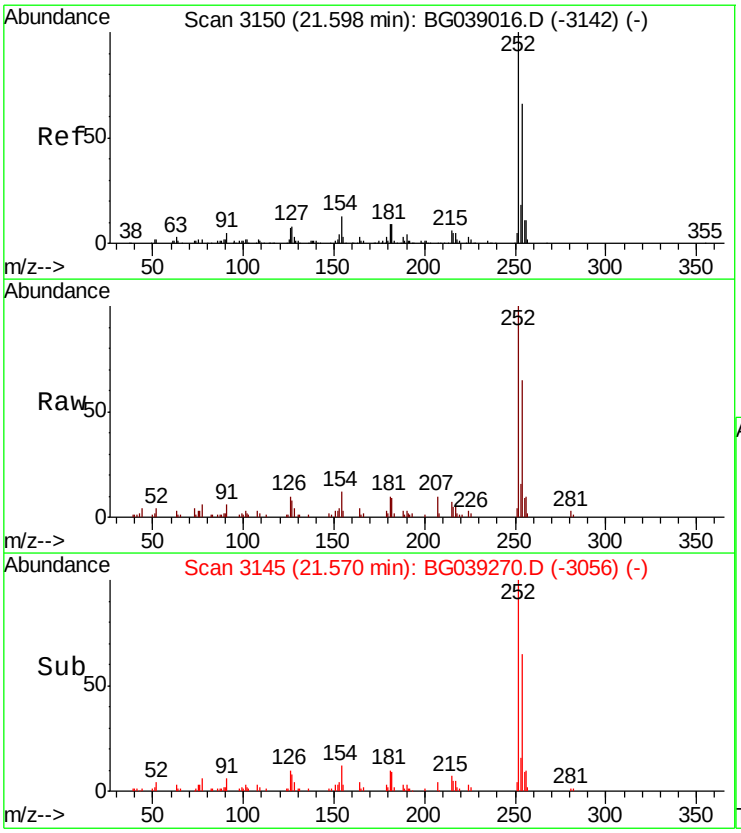
#81
Benzo(a)anthracene
Concen: 47.792 ng
RT: 21.65 min Scan# 3159
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:228 Resp: 425868

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.4	33.6
229	20.3	16.2	24.2

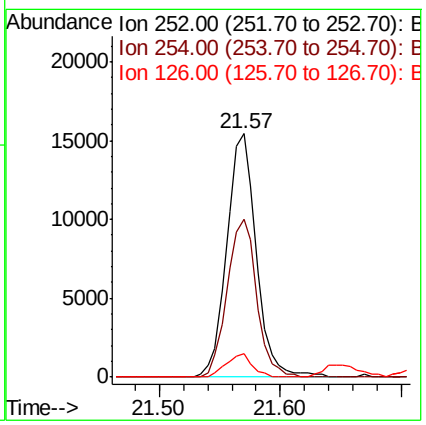


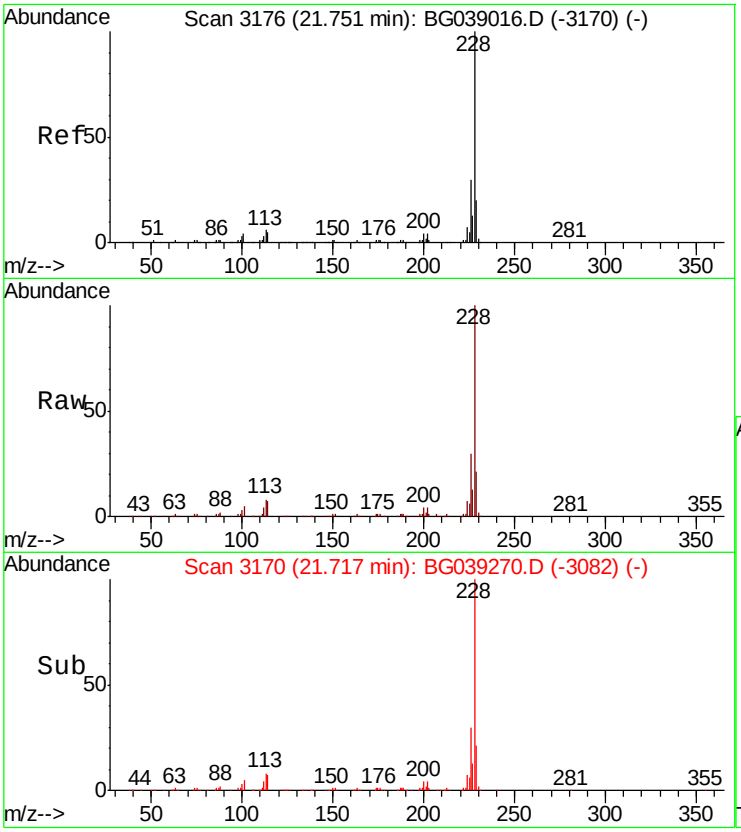


#82
3,3'-Dichlorobenzidine
Concen: 7.224 ng
RT: 21.57 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:252 Resp: 26228

Ion	Ratio	Lower	Upper
252	100		
254	65.0	53.0	79.6
126	9.6	6.0	9.0#



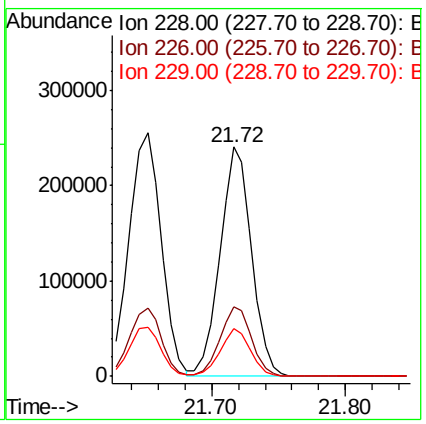


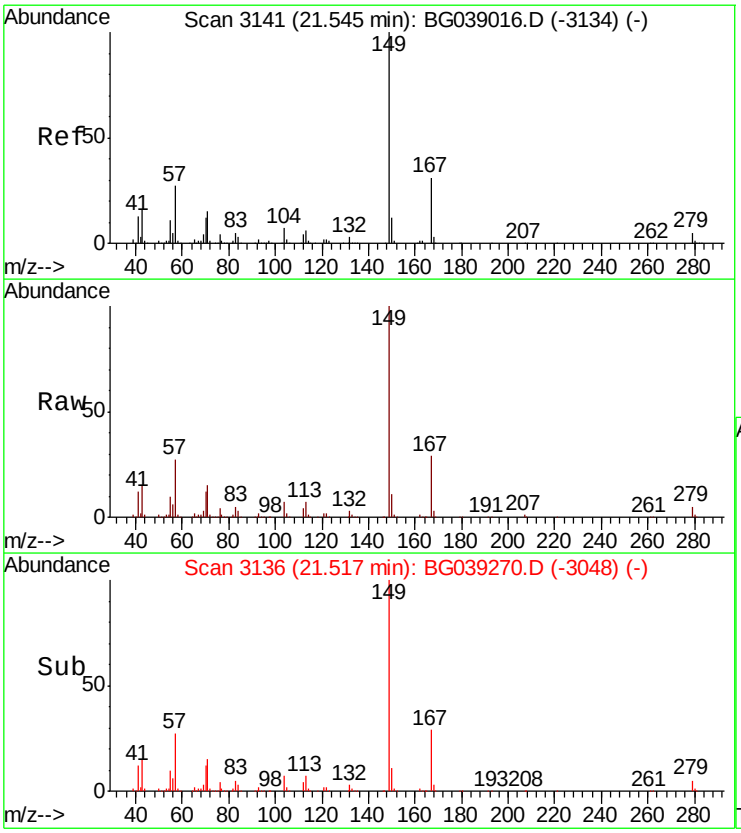
#83
Chrysene
Concen: 46.838 ng
RT: 21.72 min Scan# 3170
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:228 Resp: 396951

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.1	36.1
229	20.7	16.0	24.0

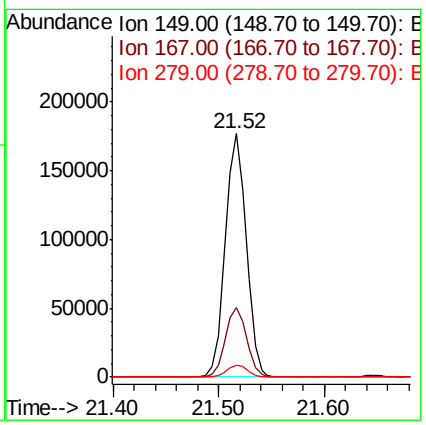


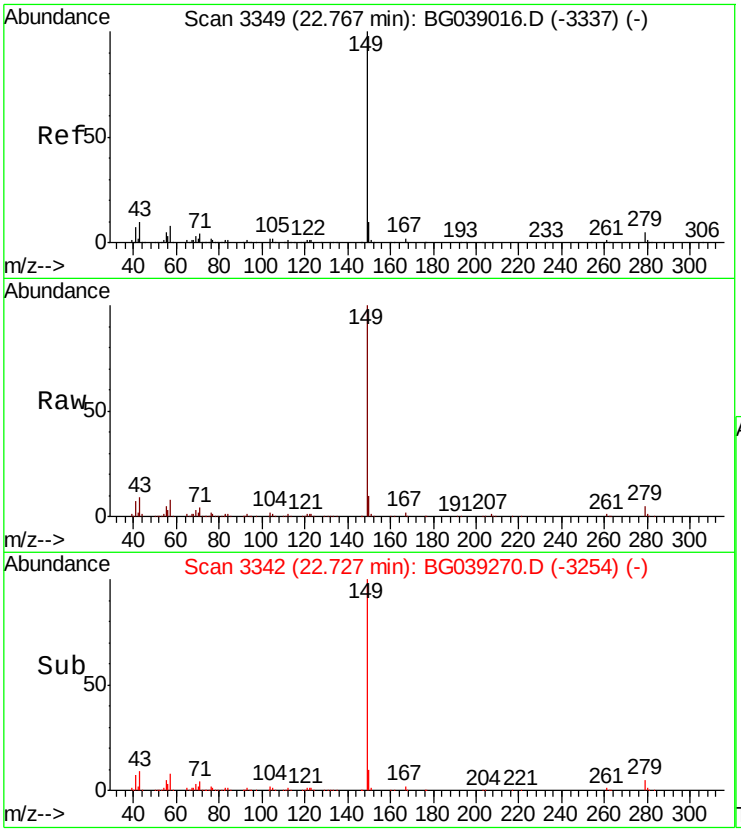


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.111 ng
RT: 21.52 min Scan# 3136
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:149 Resp: 241941

Ion	Ratio	Lower	Upper
149	100		
167	28.5	25.0	37.4
279	4.7	4.3	6.5



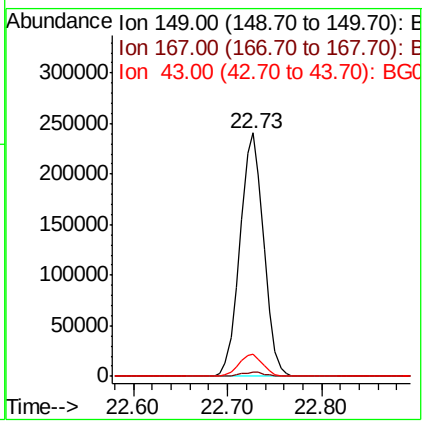


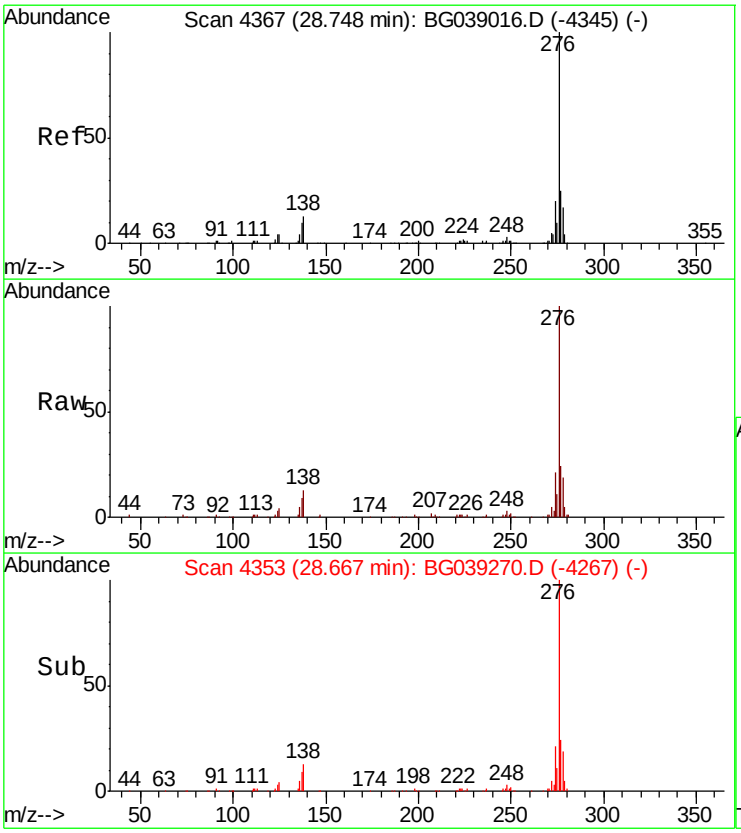
#85
Di-n-octyl phthalate
Concen: 50.222 ng
RT: 22.73 min Scan# 3342
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:149 Resp: 418357

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.3	7.5	11.3

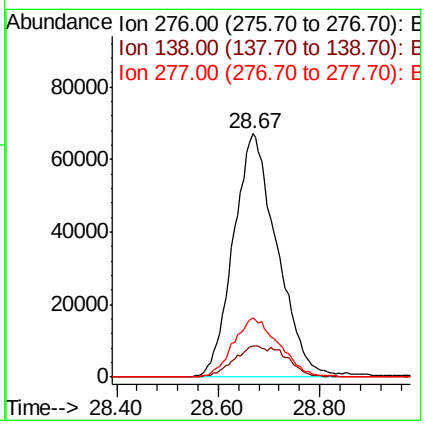


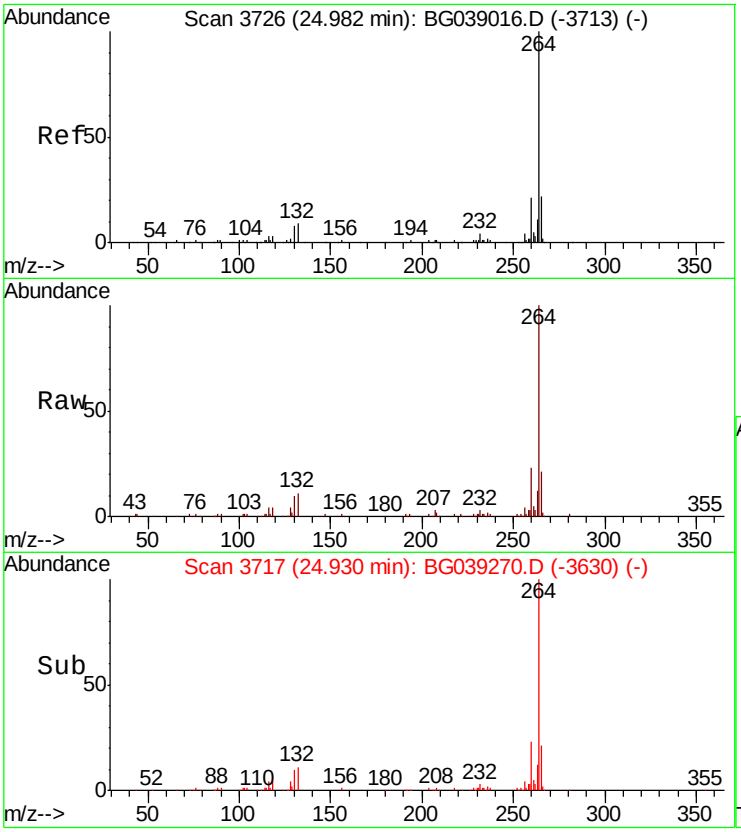


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.530 ng
RT: 28.67 min Scan# 4353
Delta R.T. -0.02 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:276 Resp: 400311

Ion	Ratio	Lower	Upper
276	100		
138	9.4	8.0	12.0
277	25.4	20.3	30.5



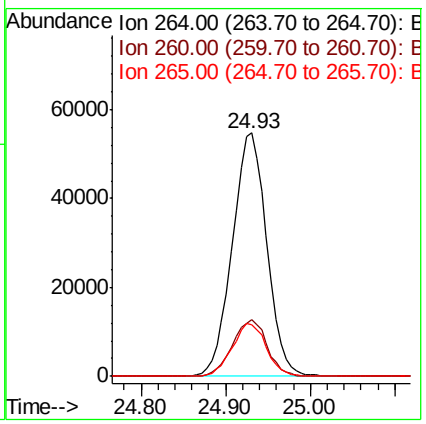


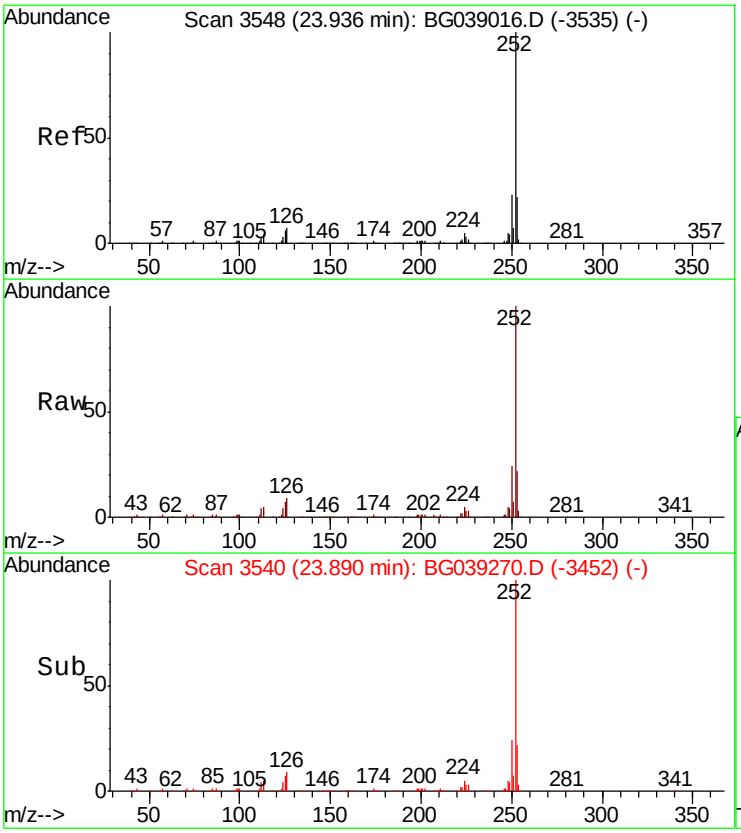
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.93 min Scan# 3717
Delta R.T. -0.02 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:264 Resp: 154640

Ion	Ratio	Lower	Upper
264	100		
260	23.3	17.0	25.6
265	21.1	17.2	25.8

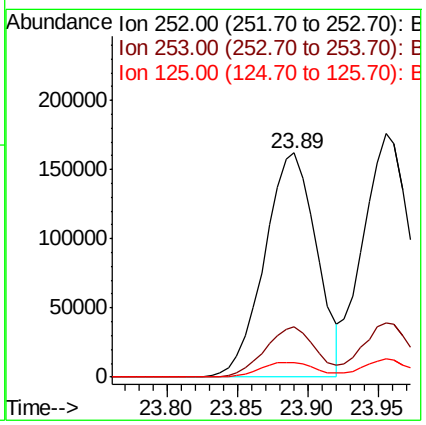


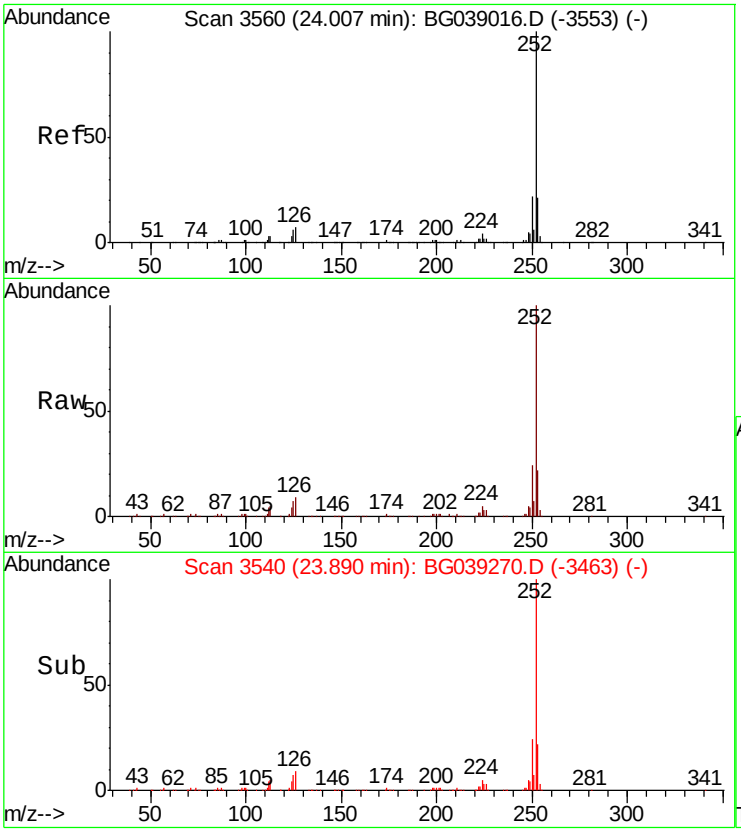


#88
Benzo(b)fluoranthene
Concen: 48.814 ng
RT: 23.89 min Scan# 3540
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:252 Resp: 416229

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	6.8	4.9	7.3



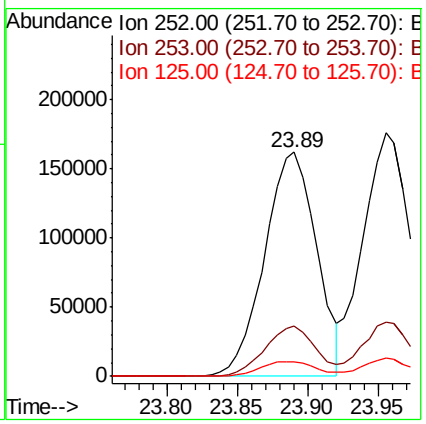


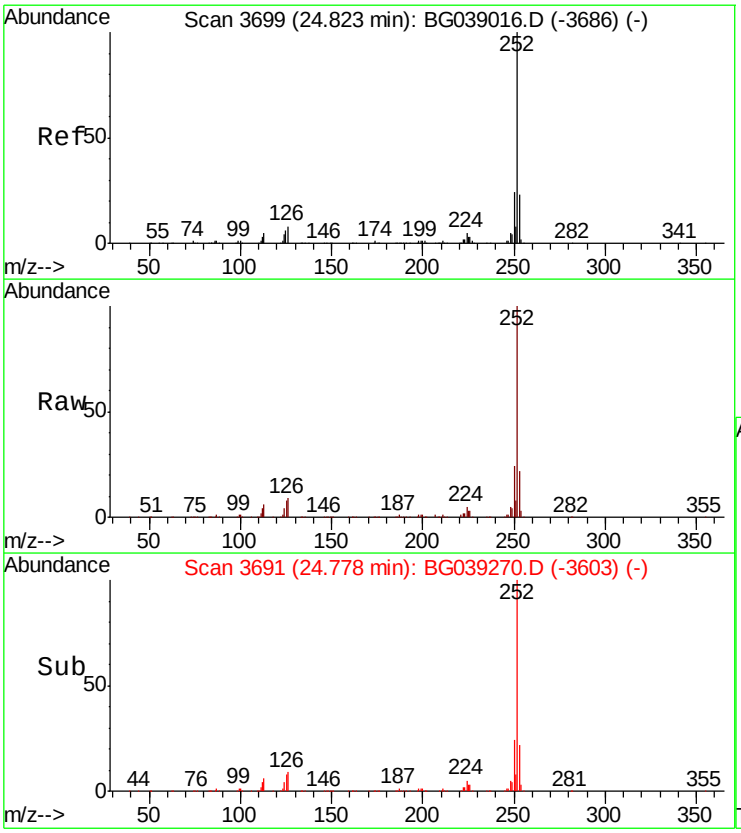
#89
Benzo(k)fluoranthene
Concen: 49.371 ng
RT: 23.89 min Scan# 3540
Delta R.T. -0.08 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:252 Resp: 416229

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	6.8	4.6	7.0

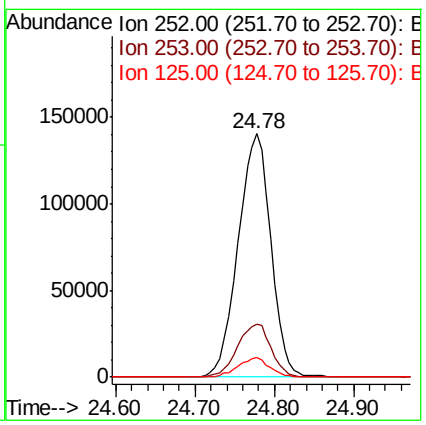


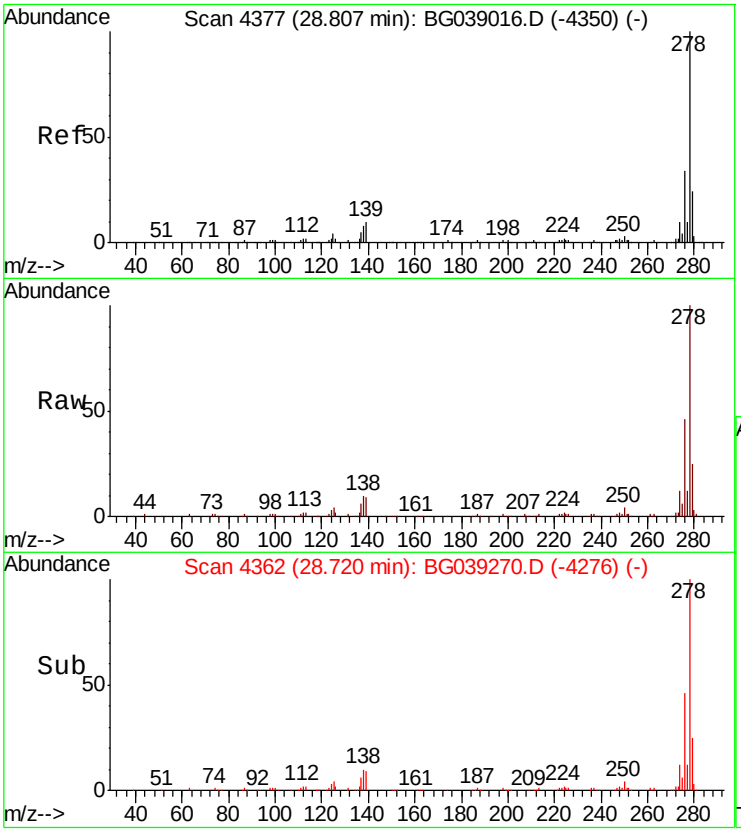


#90
Benzo(a)pyrene
Concen: 48.908 ng
RT: 24.78 min Scan# 3691
Delta R.T. -0.01 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:252 Resp: 403090

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.3	27.5
125	8.0	4.9	7.3#



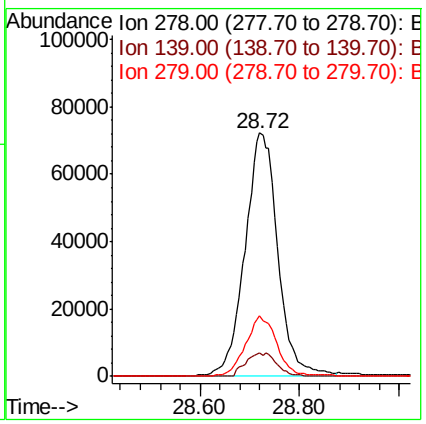


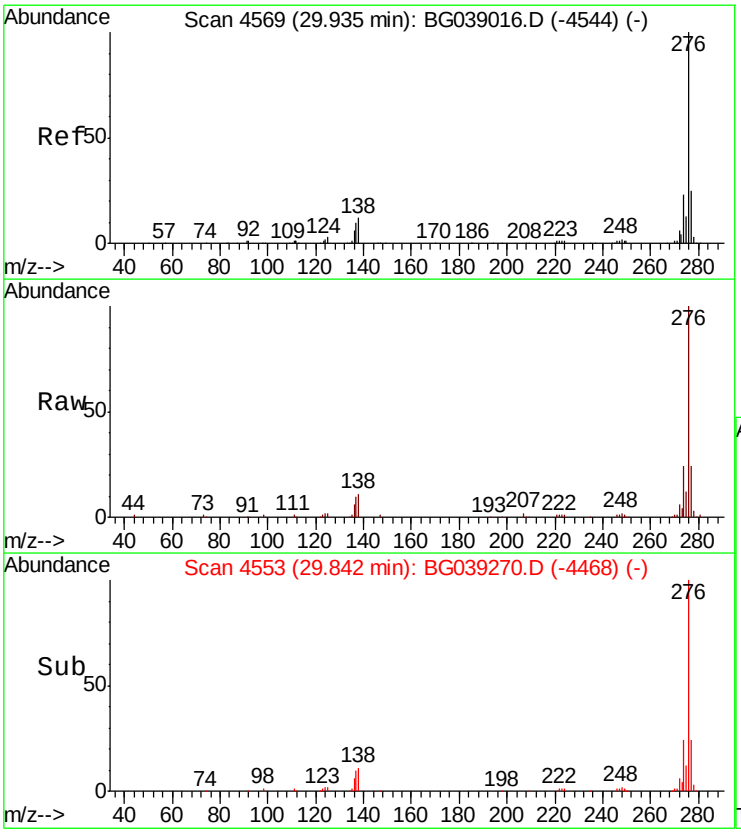
#91
Dibenzo(a,h)anthracene
Concen: 40.366 ng
RT: 28.72 min Scan# 4362
Delta R.T. -0.02 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Instrument :
BNA_G
ClientSampleId :
RT-1495MSD

Tgt Ion:278 Resp: 330915

Ion	Ratio	Lower	Upper
278	100		
139	9.4	7.9	11.9
279	24.6	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 40.174 ng
RT: 29.84 min Scan# 4553
Delta R.T. -0.03 min
Lab File: BG039270.D
Acq: 23 Jan 2019 19:28

Tgt Ion:276 Resp: 326046

Ion	Ratio	Lower	Upper
276	100		
277	23.6	20.3	30.5
138	11.1	9.4	14.2