Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021819\
Data File : BG039552.D
Acq On : 18 Feb 2019 23:18
Operator : JU/SJ
Sample : PB117191BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB117191BS

Quant Time: Feb 19 00:46:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	67952	20.00	ng		-0.02
21) Naphthalene-d8	10.99	136	341149	20.00	ng		-0.02
39) Acenaphthene-d10	14.79	164	234516	20.00	ng		-0.02
64) Phenanthrene-d10	17.54	188	521976	20.00	ng		-0.02
76) Chrysene-d12	21.83	240	506220	20.00	ng		-0.02
87) Perylene-d12	25.21	264	477446	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	511996	128.96	ng		0.00
7) Phenol-d6	7.32	99	735586	125.87	ng		0.00
23) Nitrobenzene-d5	9.35	82	425546	77.93	ng		-0.01
42) 2,4,6-Tribromophenol	16.28	330	274698	108.78	ng		0.00
45) 2-Fluorobiphenyl	13.41	172	1057315	64.68	ng		-0.02
79) Terphenyl-d14	20.13	244	1465502	61.28	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.60	88	36185	20.835	ng		93
3) Pyridine	4.00	79	98998	21.530	ng		96
4) n-Nitrosodimethylamine	3.92	42	74955	32.595	ng		83
6) Aniline	7.49	93	174491	23.837	ng		97
8) 2-Chlorophenol	7.73	128	177926	40.998	ng		96
9) Benzaldehyde	7.30	77	62771	18.021	ng		95
10) Phenol	7.35	94	248811	40.842	ng		99
11) bis(2-Chloroethyl)ether	7.59	93	164971	34.270	ng		99
12) 1,3-Dichlorobenzene	8.06	146	165771	31.531	ng		97
13) 1,4-Dichlorobenzene	8.20	146	169529	32.352	ng		99
14) 1,2-Dichlorobenzene	8.52	146	166034	32.729	ng		95
15) Benzyl Alcohol	8.40	79	173841	37.889	ng		100
16) 2,2'-oxybis(1-Chloropropan	8.69	45	325698	29.960	ng		99
17) 2-Methylphenol	8.60	107	161691	41.014	ng		97
18) Hexachloroethane	9.26	117	58238	32.303	ng		97
19) n-Nitroso-di-n-propylamine	8.97	70	138759	33.452	ng		95
20) 3+4-Methylphenols	8.93	107	225227	41.487	ng		95
22) Acetophenone	9.00	105	267399	29.180	ng	#	95
24) Nitrobenzene	9.39	77	211264	35.810	ng		97
25) Isophorone	9.90	82	406524	33.594	ng		97
26) 2-Nitrophenol	10.10	139	102504	45.320	ng		96
27) 2,4-Dimethylphenol	10.14	122	192610	39.346	ng		95
28) bis(2-Chloroethoxy)methane	10.38	93	242550	32.541	ng		98
29) 2,4-Dichlorophenol	10.63	162	204677	38.256	ng		97
30) 1,2,4-Trichlorobenzene	10.85	180	195328	32.519	ng		99
31) Naphthalene	11.04	128	562804	33.254	ng		99
32) Benzoic acid	10.28	122	110271	36.956	ng		94
33) 4-Chloroaniline	11.15	127	129614	16.517	ng		97
34) Hexachlorobutadiene	11.31	225	119891	30.013	ng		91
35) Caprolactam	11.94	113	54444	24.591	ng		90
36) 4-Chloro-3-methylphenol	12.25	107	224097	36.218	ng		98
37) 2-Methylnaphthalene	12.63	142	439321	35.048	ng		98
38) 1-Methylnaphthalene	12.85	142	418661	34.648	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.99	216	241412	32.354	ng		99

Quantitation Report (Not Reviewed)

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Sample : PB117191BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB117191BS

Quant Time: Feb 19 00:46:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.96	237	257988	63.451	ng		98
43) 2,4,6-Trichlorophenol	13.23	196	172964	37.701	ng		97
44) 2,4,5-Trichlorophenol	13.30	196	184420	38.354	ng		98
46) 1,1'-Biphenyl	13.63	154	595276	30.508	ng		99
47) 2-Chloronaphthalene	13.68	162	464689	31.657	ng		99
48) 2-Nitroaniline	13.88	65	156470	38.990	ng		96
49) Acenaphthylene	14.52	152	738749	33.354	ng		98
50) Dimethylphthalate	14.24	163	602872	31.830	ng		99
51) 2,6-Dinitrotoluene	14.37	165	136510	39.853	ng		96
52) Acenaphthene	14.86	154	452865	31.499	ng		99
53) 3-Nitroaniline	14.71	138	99397	28.675	ng	#	88
54) 2,4-Dinitrophenol	14.91	184	100550	68.925	ng		98
55) Dibenzofuran	15.19	168	722907	31.360	ng		98
56) 4-Nitrophenol	15.00	139	205394	61.426	ng		88
57) 2,4-Dinitrotoluene	15.15	165	183185	41.638	ng		86
58) Fluorene	15.83	166	572412	33.311	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.41	232	174243	38.702	ng		98
60) Diethylphthalate	15.59	149	600917	30.686	ng		98
61) 4-Chlorophenyl-phenylether	15.82	204	306798	31.531	ng		97
62) 4-Nitroaniline	15.87	138	132021	34.532	ng		95
63) Azobenzene	16.12	77	543876	28.415	ng		97
65) 4,6-Dinitro-2-methylphenol	15.91	198	88701	44.486	ng		95
66) n-Nitrosodiphenylamine	16.04	169	517602	32.612	ng		98
67) 4-Bromophenyl-phenylether	16.72	248	195802	33.813	ng		96
68) Hexachlorobenzene	16.83	284	200332	34.481	ng		97
69) Atrazine	16.98	200	196269	33.839	ng		96
70) Pentachlorophenol	17.18	266	338358	83.794	ng		99
71) Phenanthrene	17.58	178	893982	33.091	ng		98
72) Anthracene	17.67	178	905081	34.012	ng		98
73) Carbazole	17.94	167	785816	29.590	ng		99
74) Di-n-butylphthalate	18.47	149	951639	30.715	ng		99
75) Fluoranthene	19.58	202	1020326	32.539	ng		99
77) Benzidine	19.76	184	176968	10.663	ng		99
78) Pyrene	19.94	202	1020684	32.389	ng		99
80) Butylbenzylphthalate	20.81	149	434183	32.661	ng		95
81) Benzo(a)anthracene	21.81	228	1028532	34.385	ng		99
82) 3,3'-Dichlorobenzidine	21.72	252	268367	24.196	ng		99
83) Chrysene	21.87	228	952751	33.460	ng		99
84) Bis(2-ethylhexyl)phthalate	21.67	149	623378	32.870	ng	#	98
85) Di-n-octyl phthalate	22.94	149	1064962	33.989	ng		96
86) Indeno(1,2,3-cd)pyrene	29.09	276	1087937	35.611	ng		97
88) Benzo(b)fluoranthene	24.12	252	1007037	38.676	ng		99
89) Benzo(k)fluoranthene	24.19	252	952049	36.419	ng		99
90) Benzo(a)pyrene	25.05	252	977850	38.995	ng		100
91) Dibenzo(a,h)anthracene	29.16	278	878038	37.389	ng		99
92) Benzo(g,h,i)perylene	30.31	276	881843	37.674	ng		98

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

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Instrument :
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QLast Update : Tue Jan 29 15:41:51 2019
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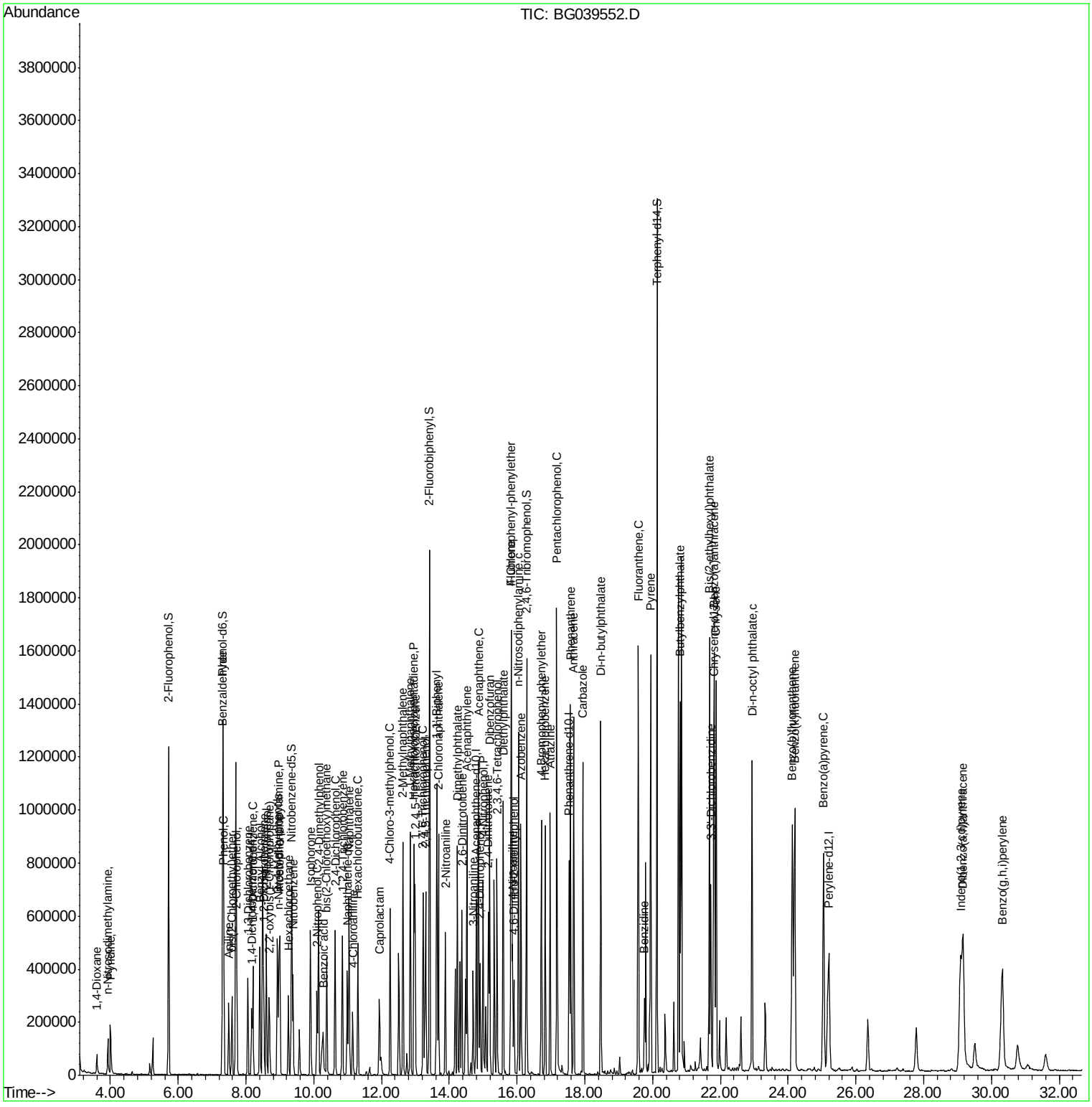
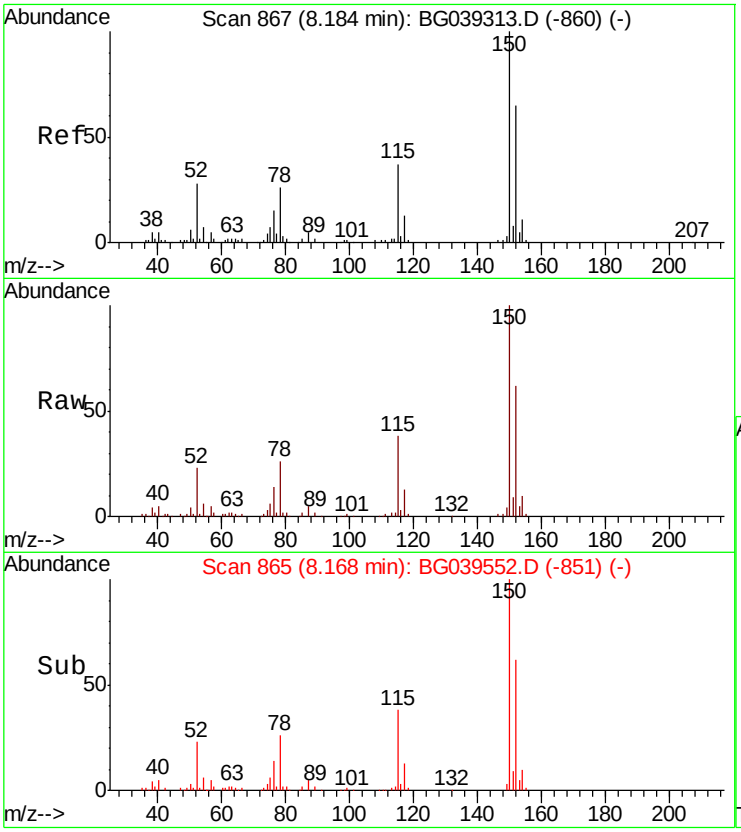


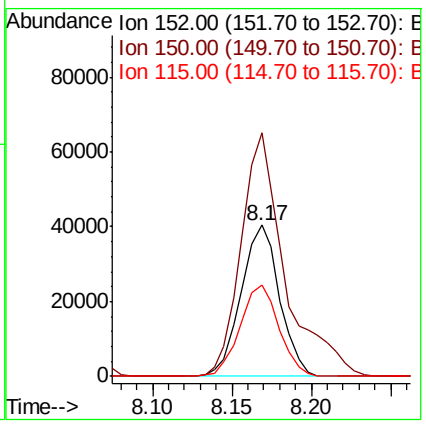


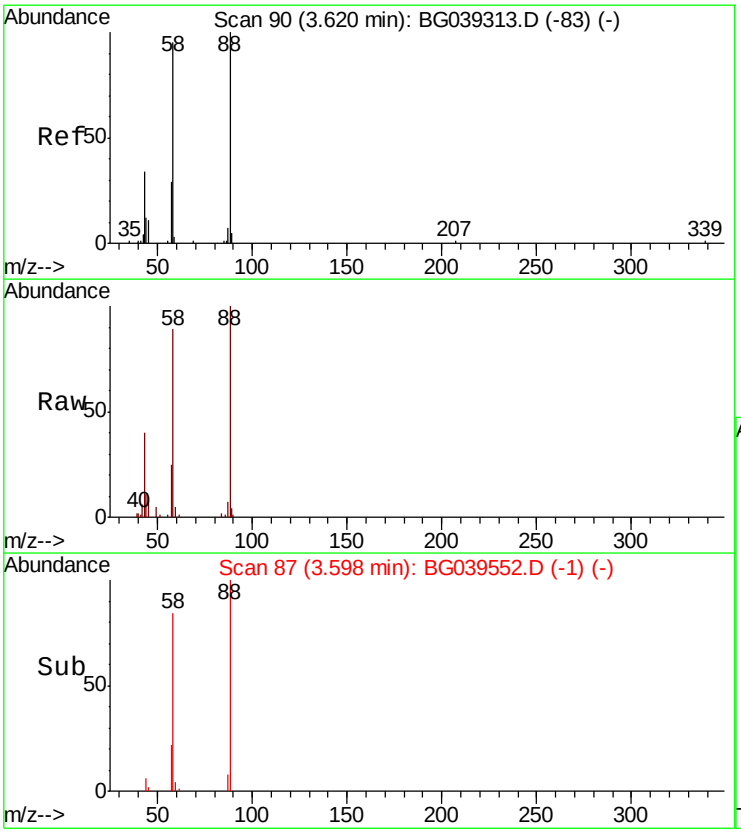
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 865
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:152 Resp: 67952

Ion	Ratio	Lower	Upper
152	100		
150	160.9	123.7	185.5
115	60.7	45.9	68.9

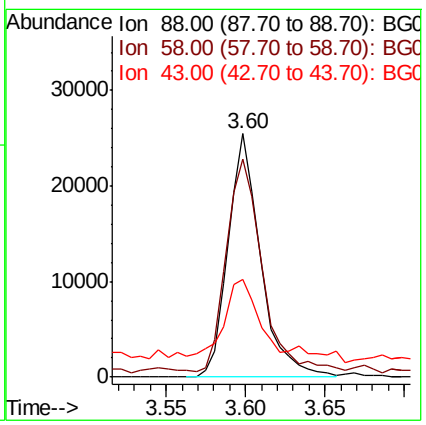


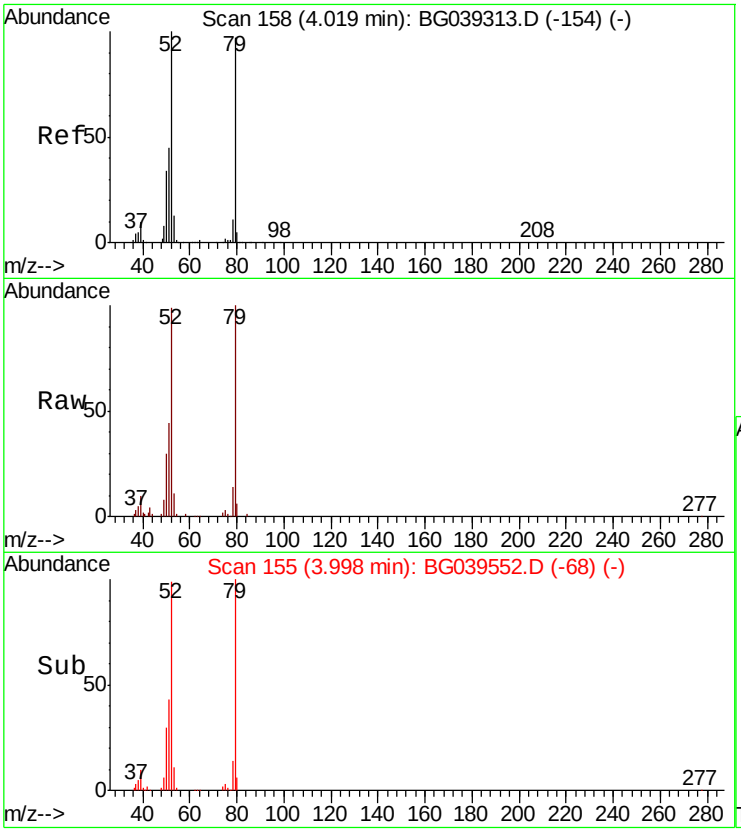


#2
1,4-Dioxane
Concen: 20.835 ng
RT: 3.60 min Scan# 87
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion: 88 Resp: 36185

Ion	Ratio	Lower	Upper
88	100		
58	96.0	81.1	121.7
43	32.0	31.4	47.0



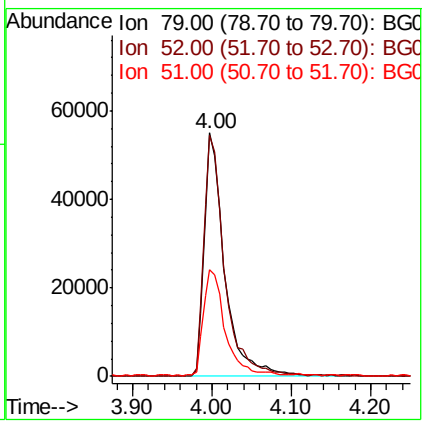


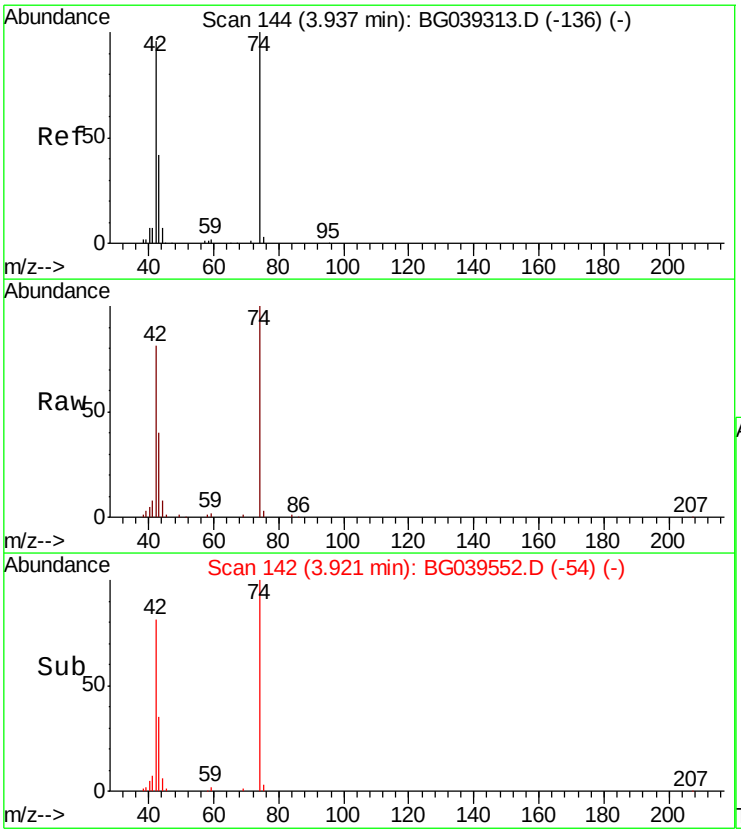
#3
Pyridine
Concen: 21.530 ng
RT: 4.00 min Scan# 155
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion: 79 Resp: 98998

Ion	Ratio	Lower	Upper
79	100		
52	98.8	82.6	124.0
51	43.8	37.5	56.3

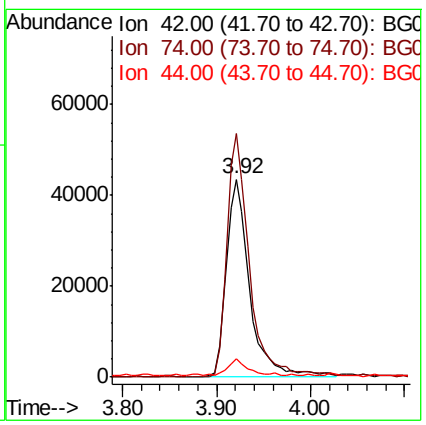


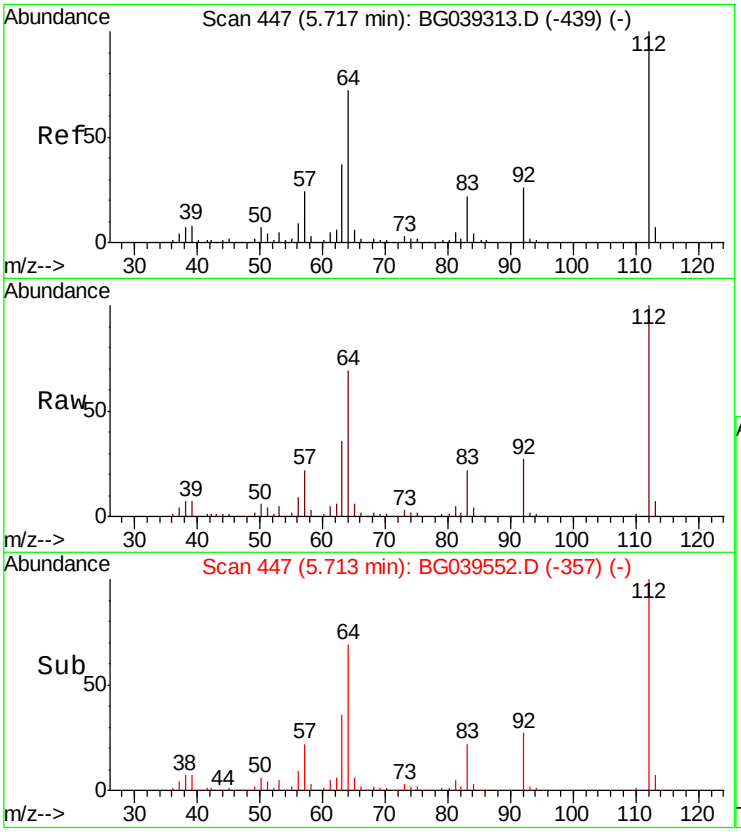


#4
n-Nitrosodimethylamine
Concen: 32.595 ng
RT: 3.92 min Scan# 142
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion: 42 Resp: 74955

Ion	Ratio	Lower	Upper
42	100		
74	123.2	83.6	125.4
44	9.3	6.9	10.3



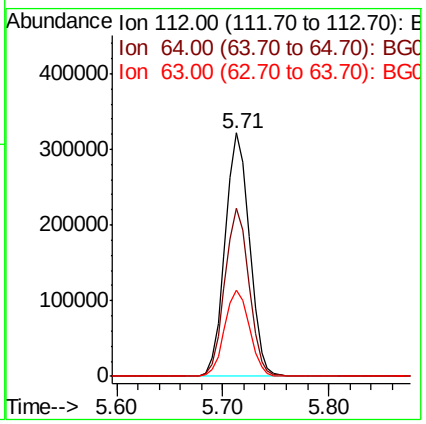


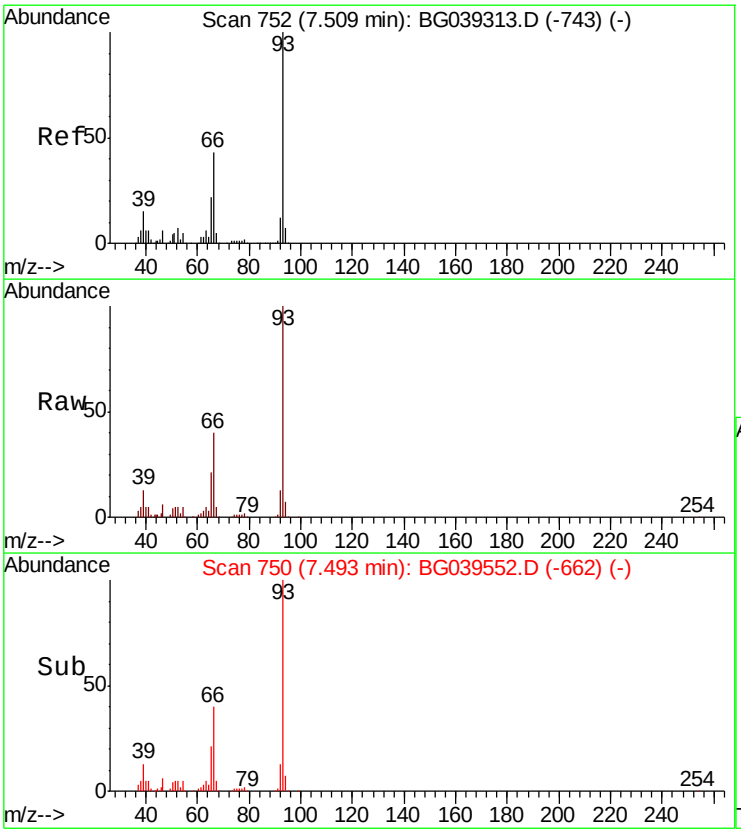
#5
2-Fluorophenol
Concen: 128.957 ng
RT: 5.71 min Scan# 447
Delta R.T. -0.00 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:112 Resp: 511996

Ion	Ratio	Lower	Upper
112	100		
64	68.9	57.8	86.8
63	35.6	29.8	44.6

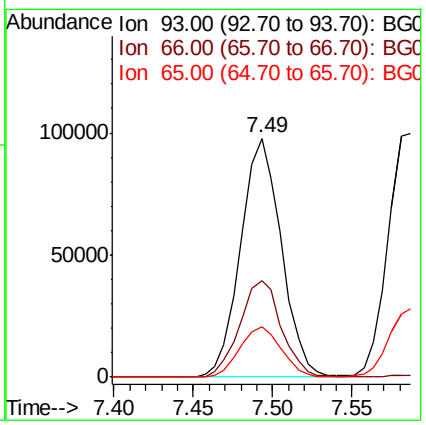


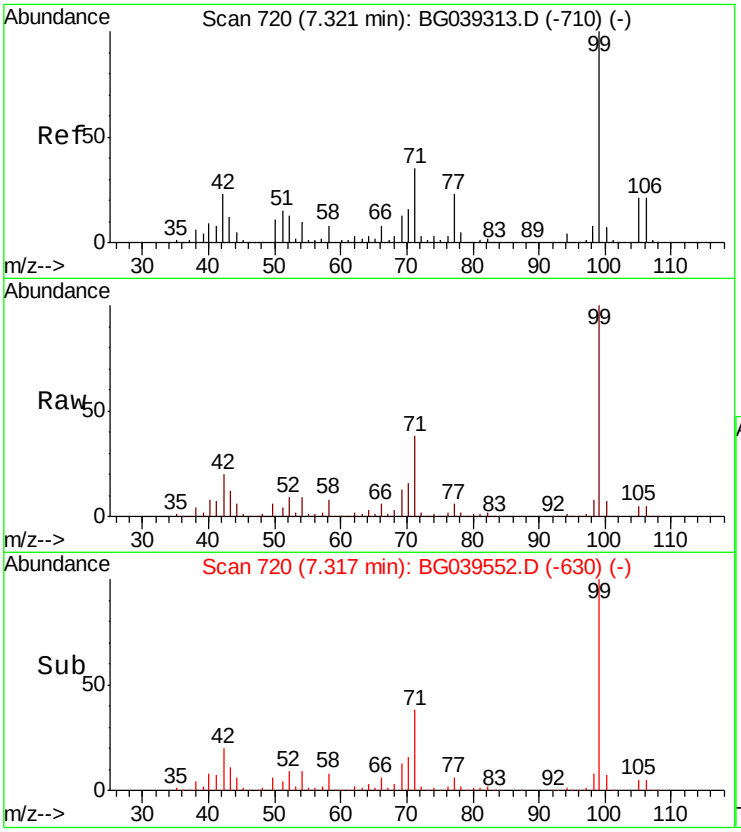


#6
Aniline
Concen: 23.837 ng
RT: 7.49 min Scan# 750
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion: 93 Resp: 174491

Ion	Ratio	Lower	Upper
93	100		
66	40.3	34.2	51.4
65	21.2	17.7	26.5



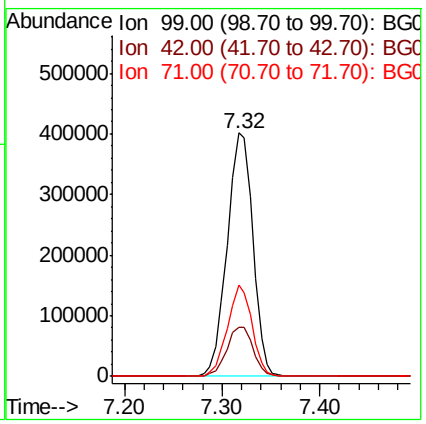


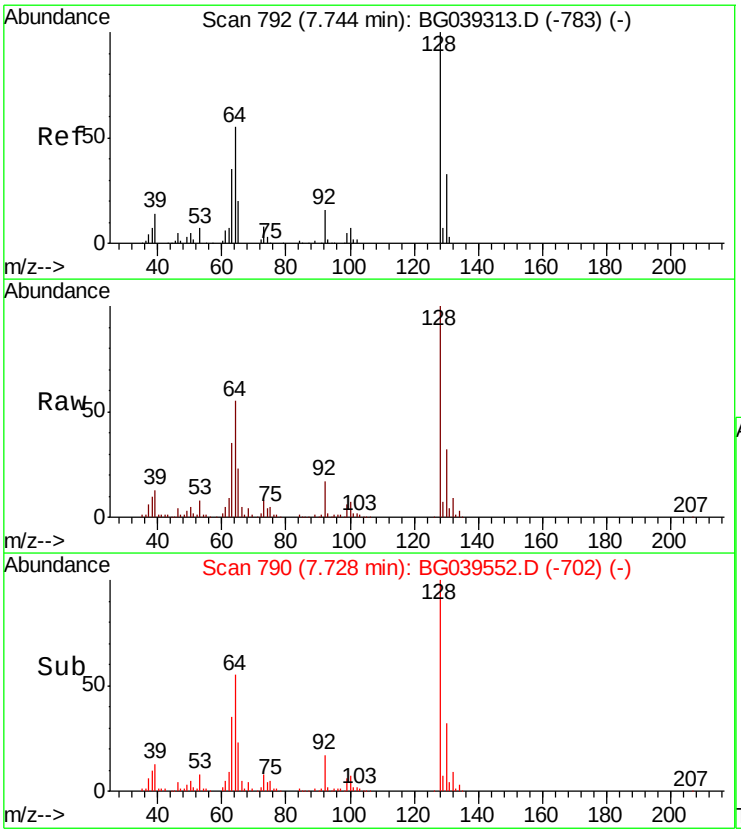
#7
Phenol-d6
Concen: 125.867 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion: 99 Resp: 735586

Ion	Ratio	Lower	Upper
99	100		
42	20.3	18.2	27.2
71	37.7	28.0	42.0

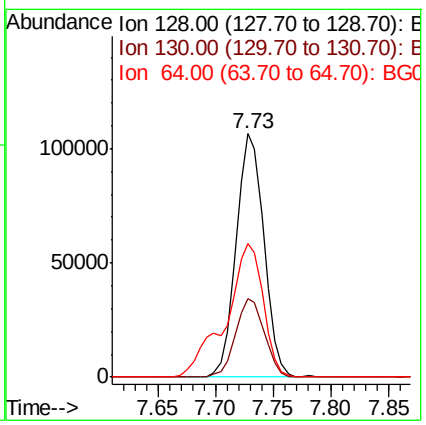


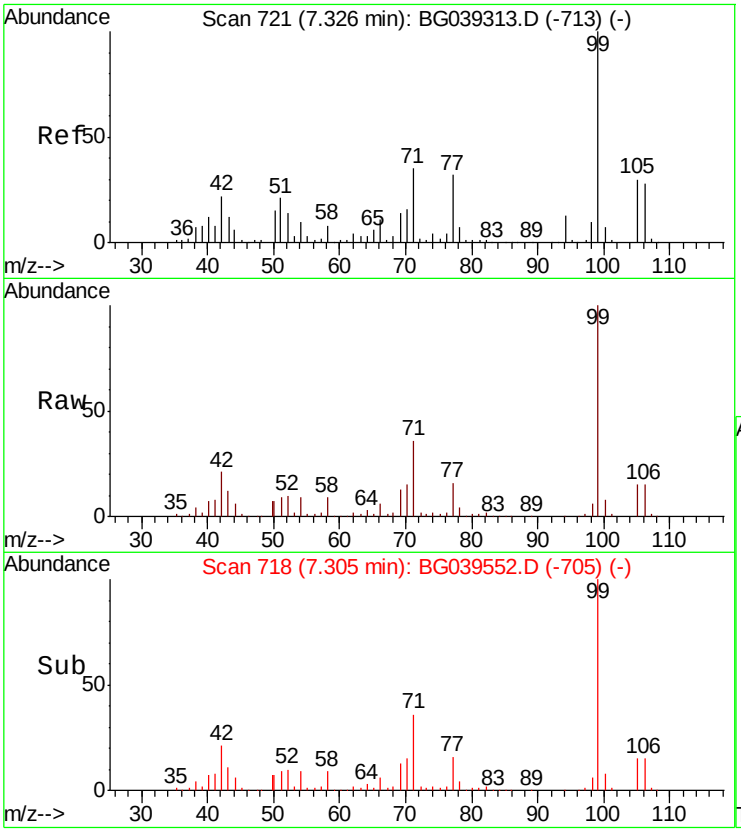


#8
2-Chlorophenol
Concen: 40.998 ng
RT: 7.73 min Scan# 790
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:128 Resp: 177926

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.9	52.9
64	55.0	38.7	78.7



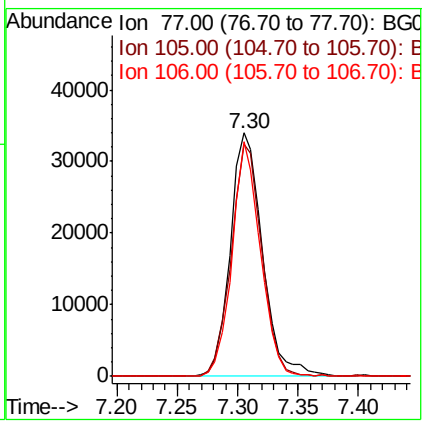


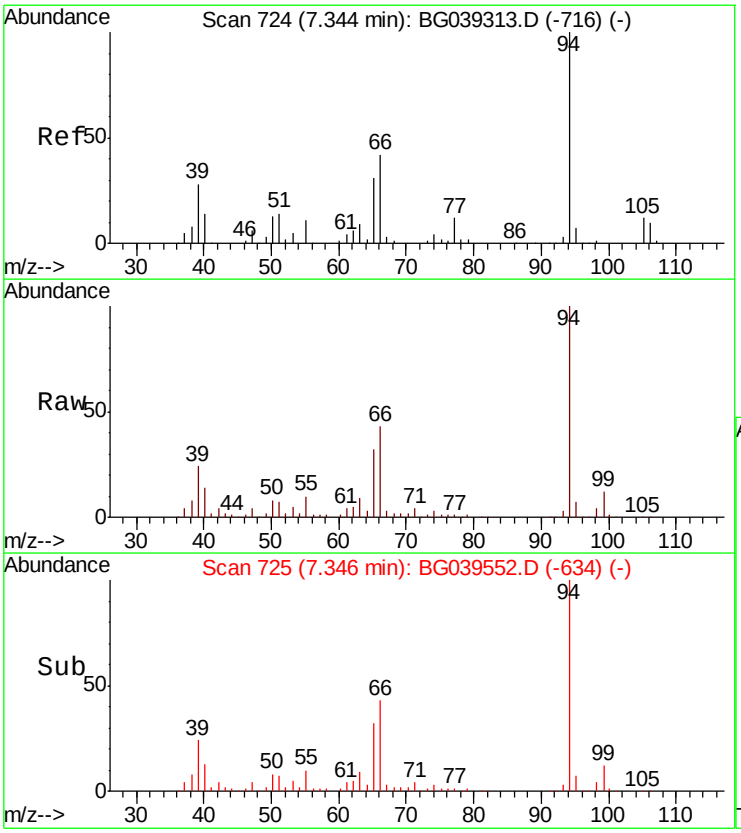
#9
Benzaldehyde
Concen: 18.021 ng
RT: 7.30 min Scan# 718
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion: 77 Resp: 62771

Ion	Ratio	Lower	Upper
77	100		
105	95.1	74.5	114.5
106	96.4	68.0	108.0

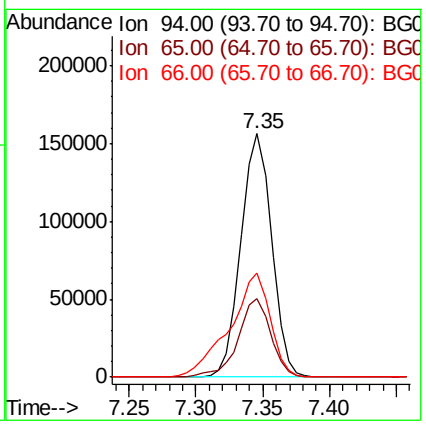


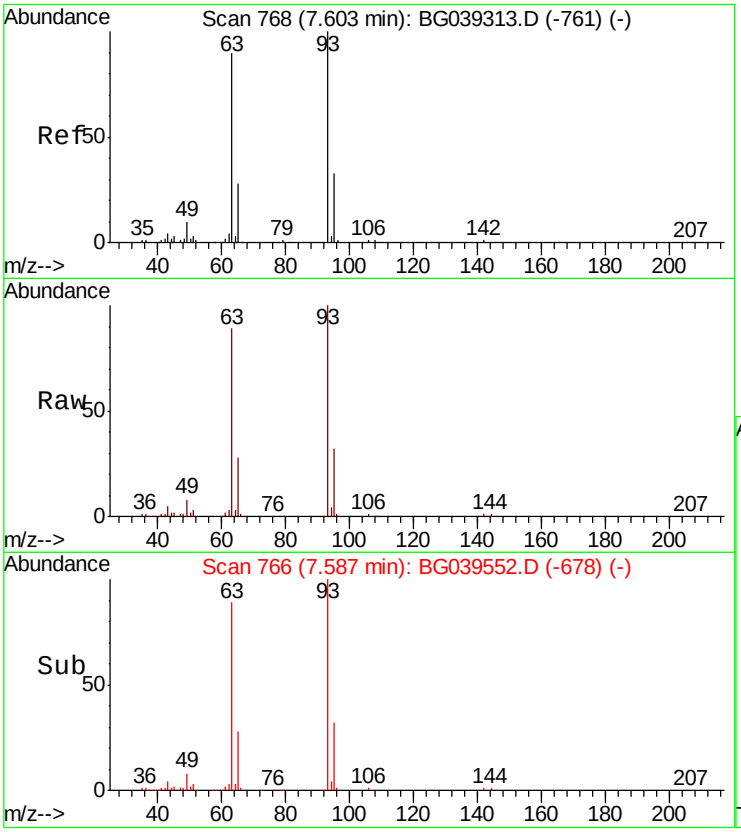


#10
Phenol
Concen: 40.842 ng
RT: 7.35 min Scan# 725
Delta R.T. 0.00 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion: 94 Resp: 248811

Ion	Ratio	Lower	Upper
94	100		
65	32.1	11.7	51.7
66	42.6	23.7	63.7



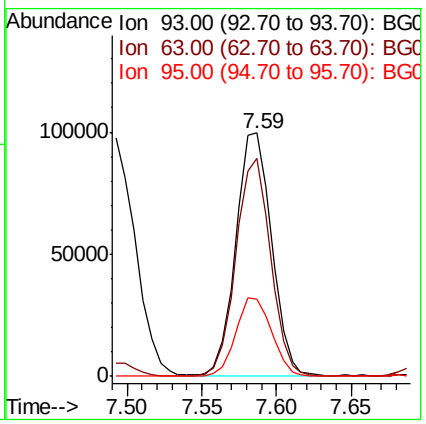


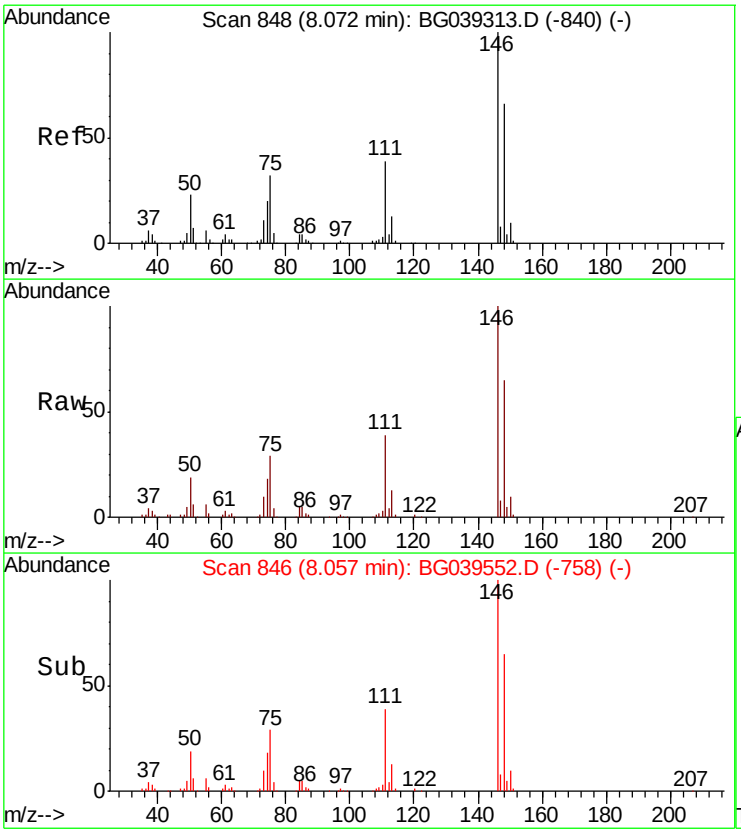
#11
bis(2-Chloroethyl)ether
Concen: 34.270 ng
RT: 7.59 min Scan# 766
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion: 93 Resp: 164971

Ion	Ratio	Lower	Upper
93	100		
63	89.5	69.5	109.5
95	31.6	12.7	52.7

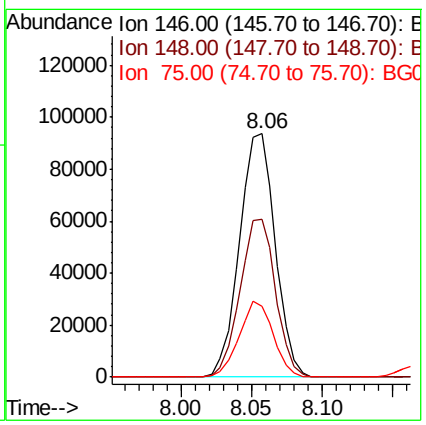


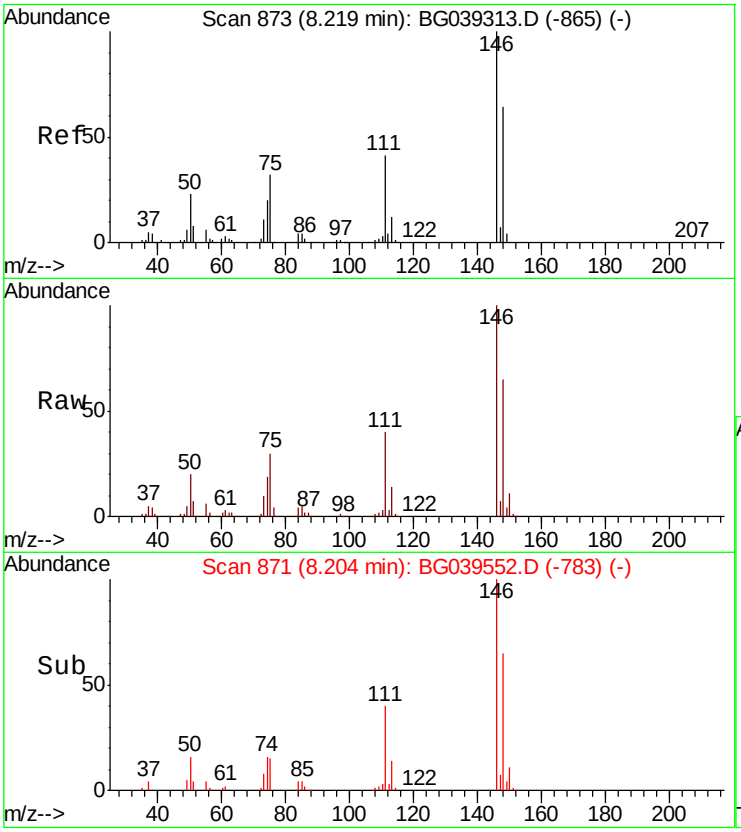


#12
1,3-Dichlorobenzene
Concen: 31.531 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:146 Resp: 165771

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.6	79.0
75	29.1	25.8	38.6



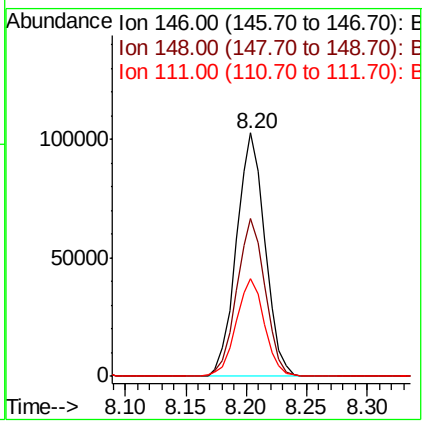


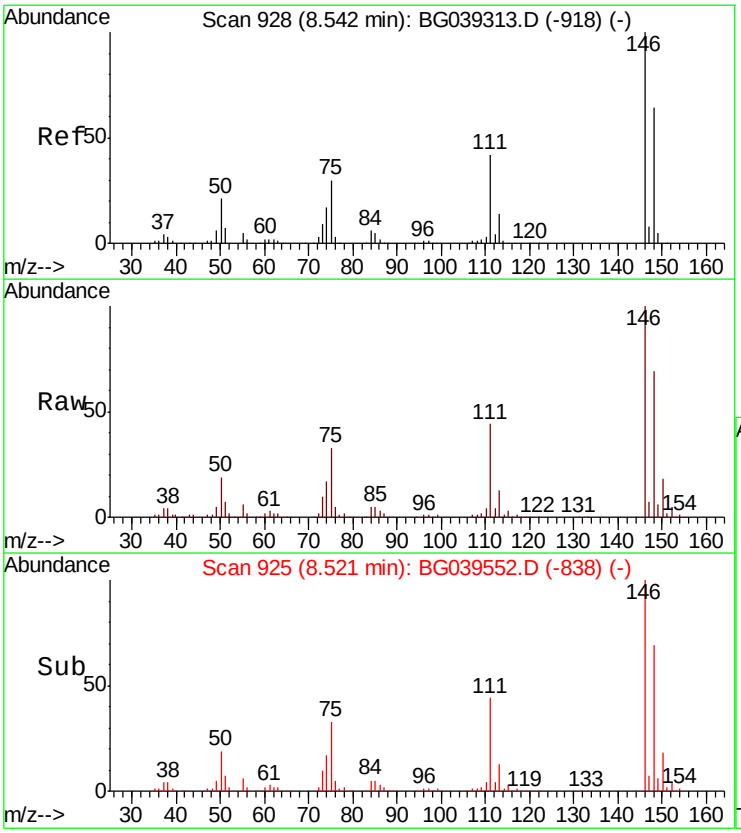
#13
1,4-Dichlorobenzene
Concen: 32.352 ng
RT: 8.20 min Scan# 871
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:146 Resp: 169529

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.1	76.7
111	40.1	32.6	48.8

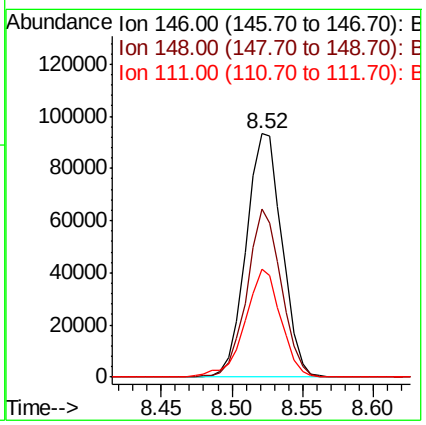


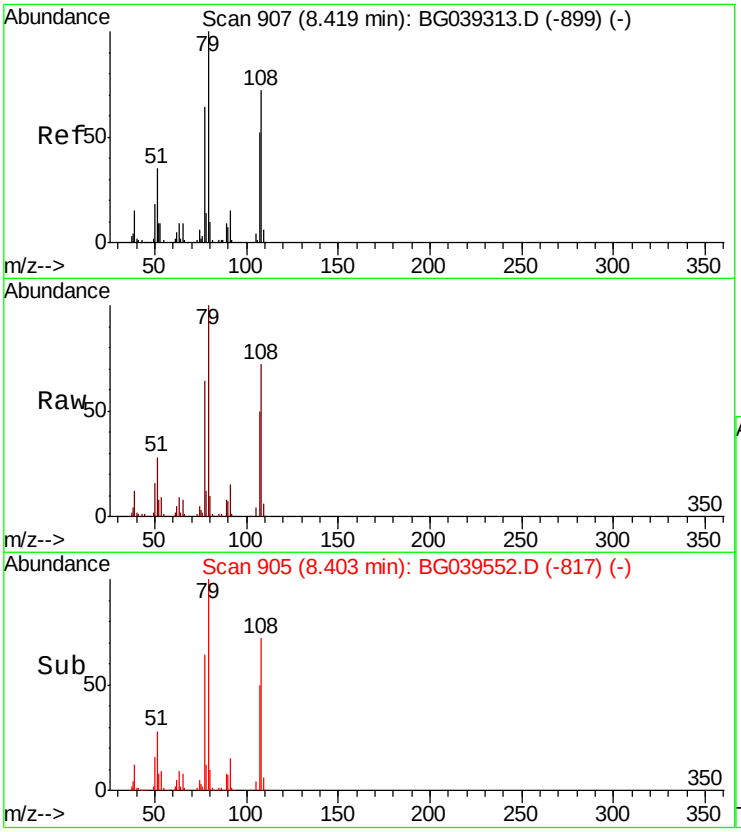


#14
1,2-Dichlorobenzene
Concen: 32.729 ng
RT: 8.52 min Scan# 925
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:146 Resp: 166034

Ion	Ratio	Lower	Upper
146	100		
148	69.3	51.5	77.3
111	44.2	33.8	50.6



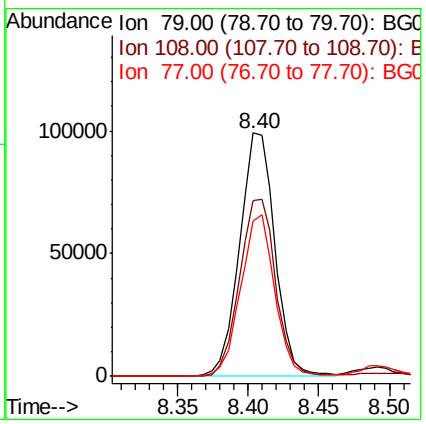


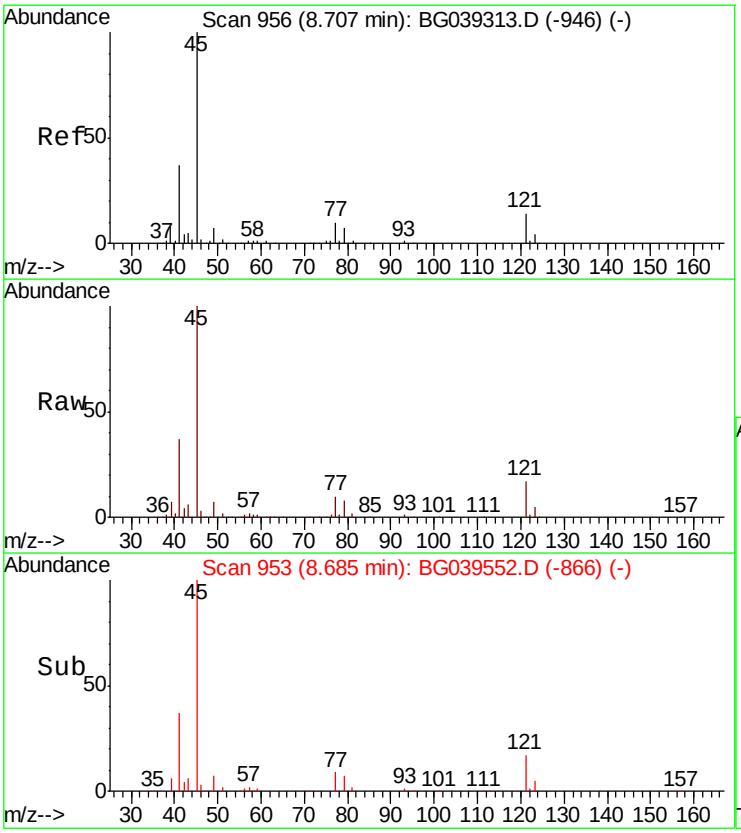
#15
Benzyl Alcohol
Concen: 37.889 ng
RT: 8.40 min Scan# 905
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion: 79 Resp: 173841

Ion	Ratio	Lower	Upper
79	100		
108	72.4	57.8	86.6
77	64.0	51.1	76.7

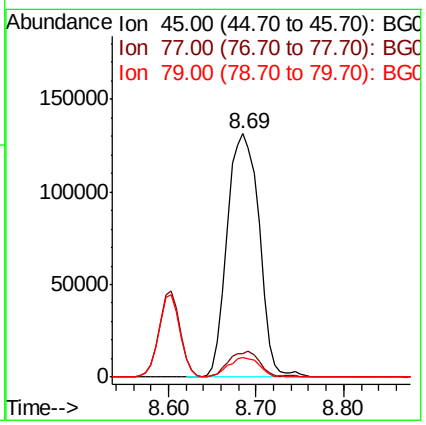


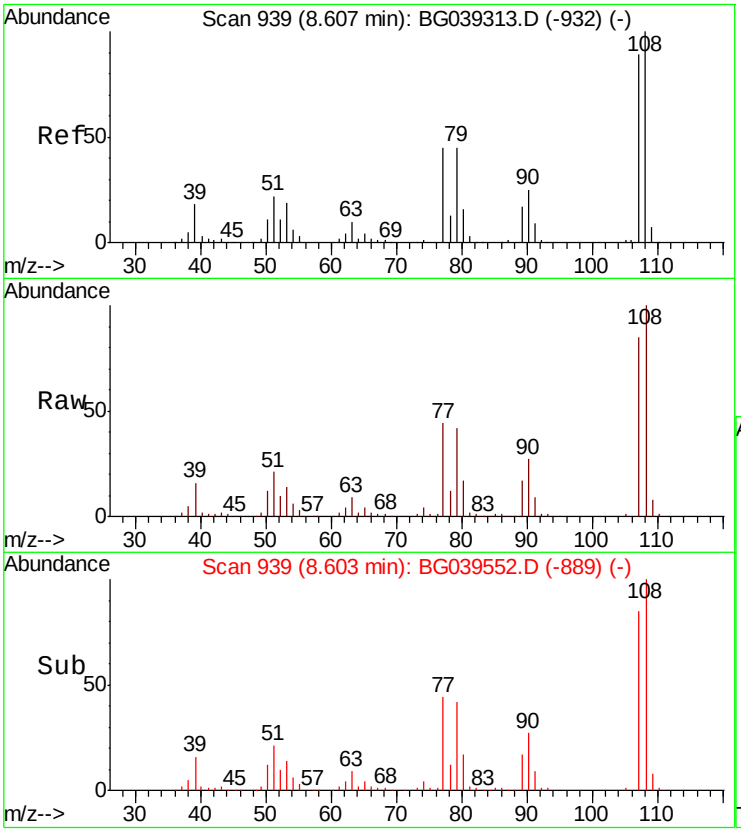


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.960 ng
RT: 8.69 min Scan# 953
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion: 45 Resp: 325698

Ion	Ratio	Lower	Upper
45	100		
77	9.9	0.0	30.0
79	7.9	0.0	27.5



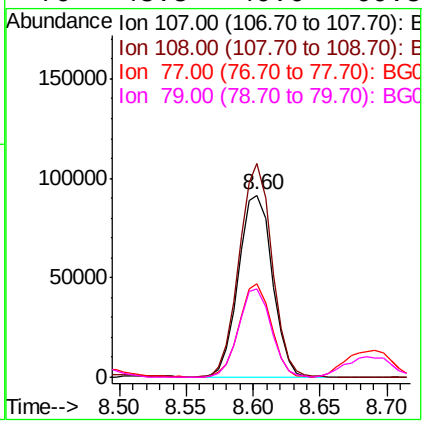


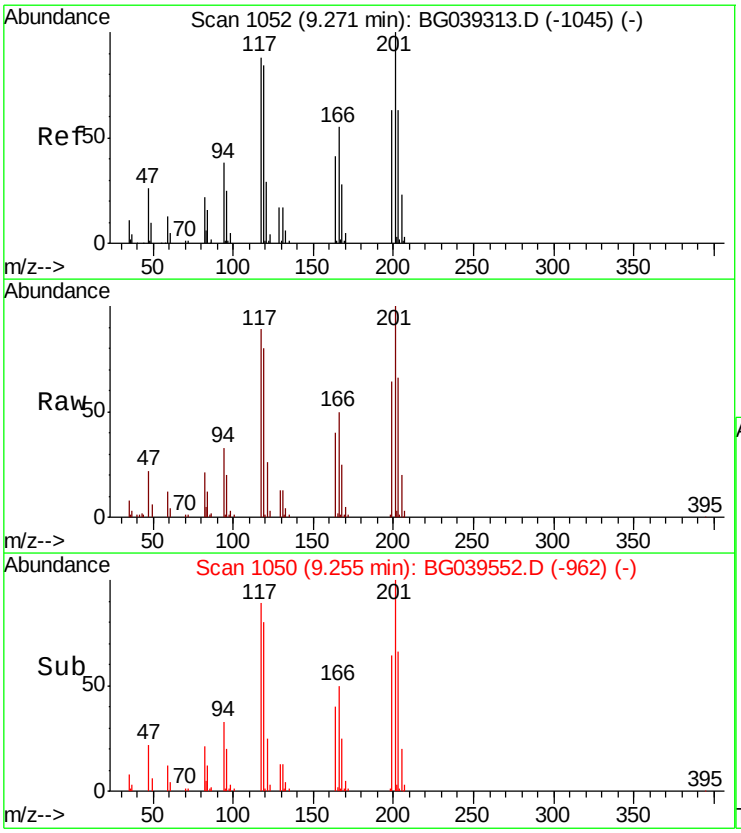
#17
2-Methylphenol
Concen: 41.014 ng
RT: 8.60 min Scan# 939
Delta R.T. -0.00 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:107 Resp: 161691

Ion	Ratio	Lower	Upper
107	100		
108	117.4	90.8	136.2
77	51.2	40.7	61.1
79	48.8	40.6	60.8

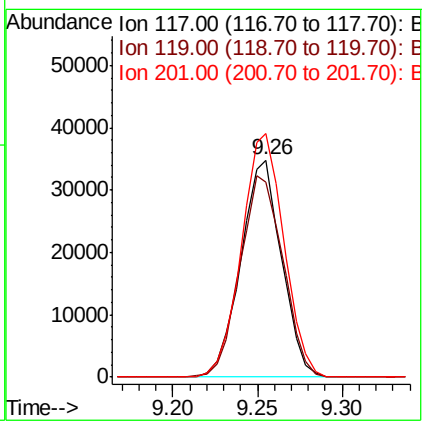


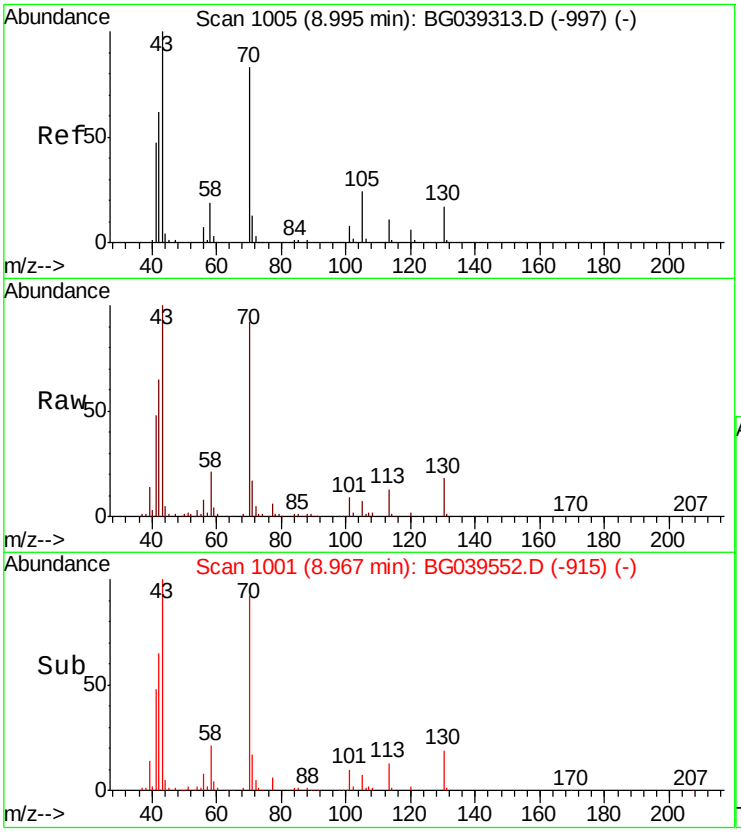


#18
Hexachloroethane
Concen: 32.303 ng
RT: 9.26 min Scan# 1050
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:117 Resp: 58238

Ion	Ratio	Lower	Upper
117	100		
119	90.2	76.3	114.5
201	112.3	91.1	136.7



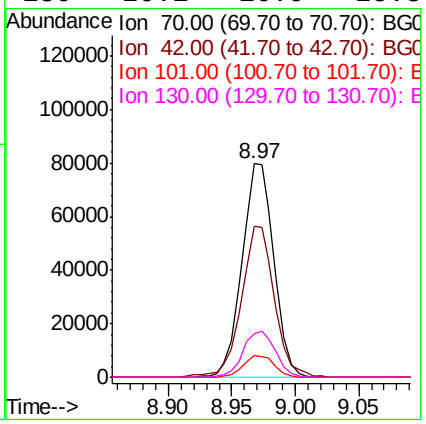


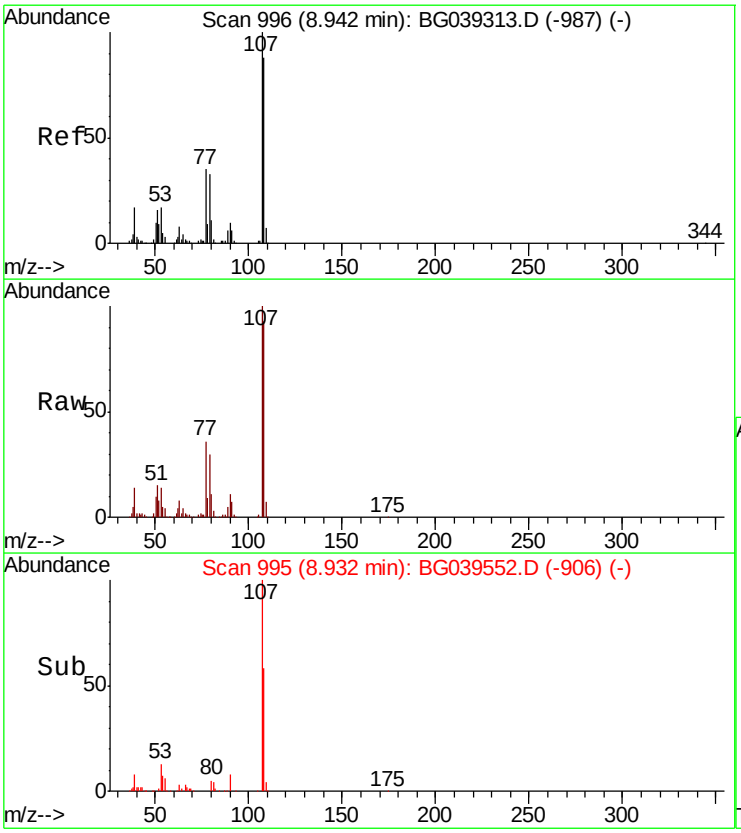
#19
n-Nitroso-di-n-propylamine
Concen: 33.452 ng
RT: 8.97 min Scan# 1001
Delta R.T. -0.03 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion: 70 Resp: 138759

Ion	Ratio	Lower	Upper
70	100		
42	70.5	60.4	90.6
101	10.3	7.5	11.3
130	20.1	16.9	25.3

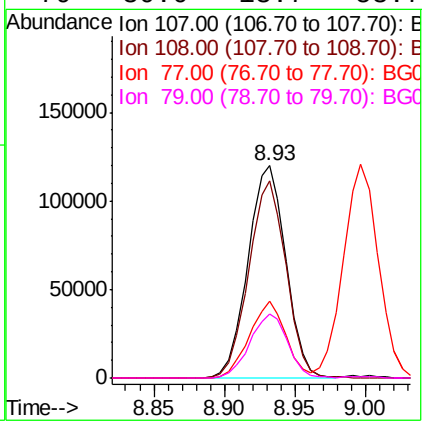


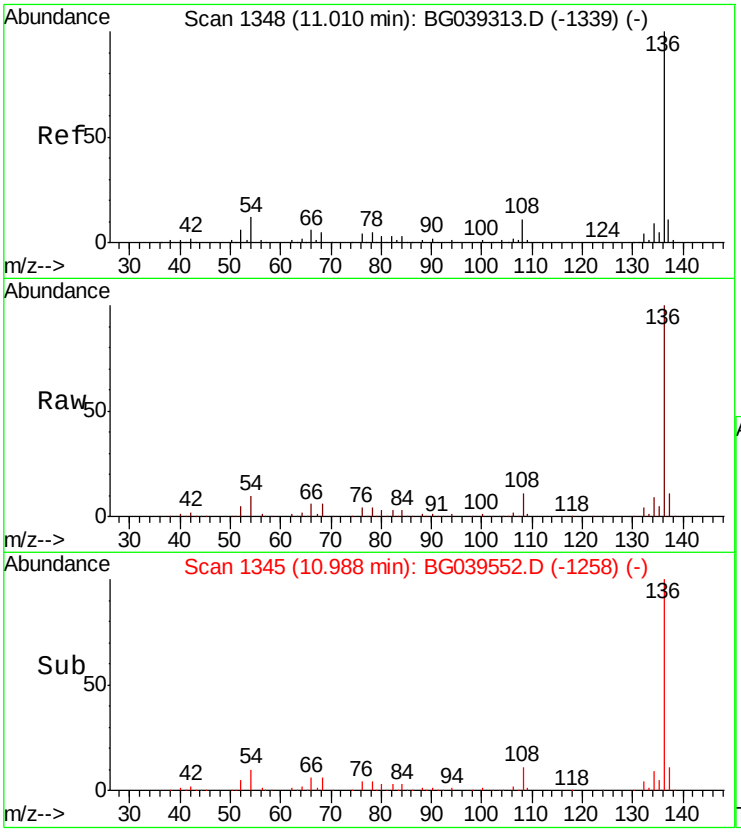


#20
3+4-Methylphenols
Concen: 41.487 ng
RT: 8.93 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:107 Resp: 225227

Ion	Ratio	Lower	Upper
107	100		
108	92.6	67.9	107.9
77	36.3	15.4	55.4
79	30.0	13.7	53.7



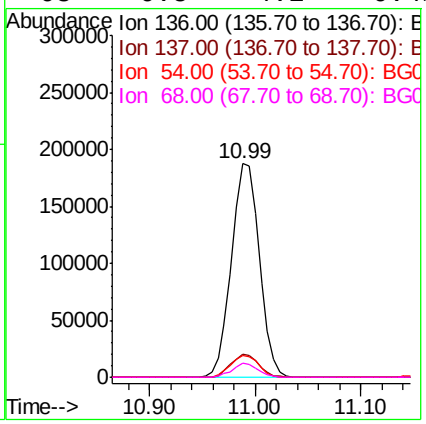


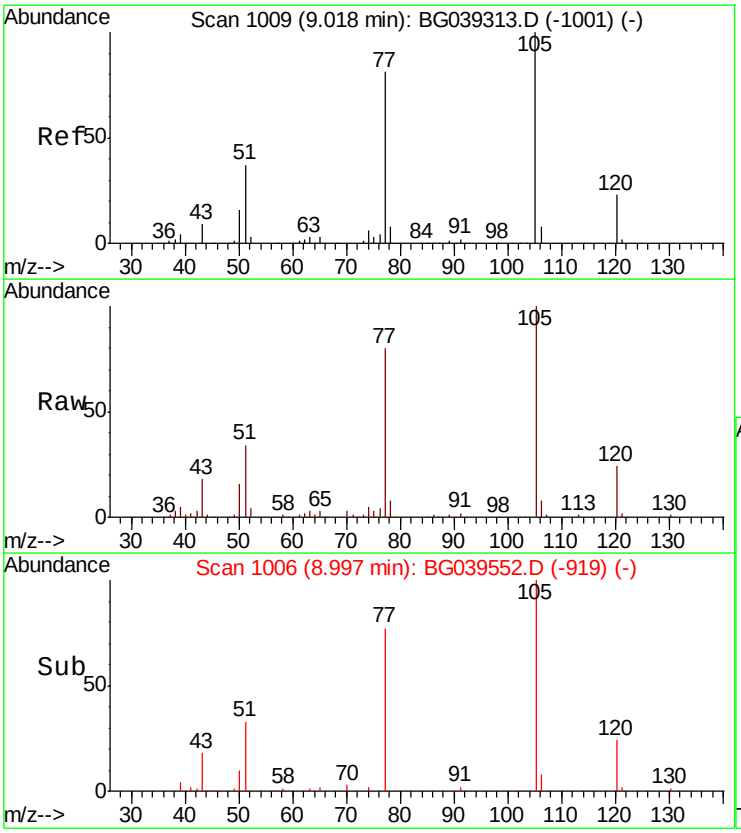
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.99 min Scan# 1345
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:136 Resp: 341149

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	10.3	9.4	14.2
68	6.5	4.2	6.4#

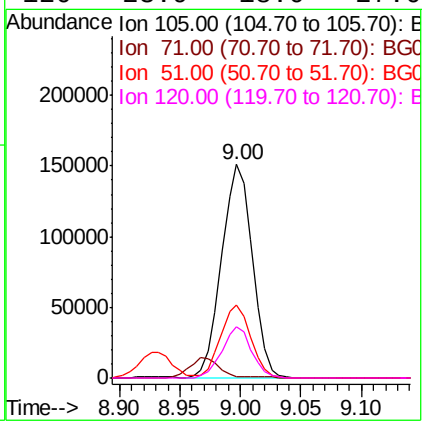


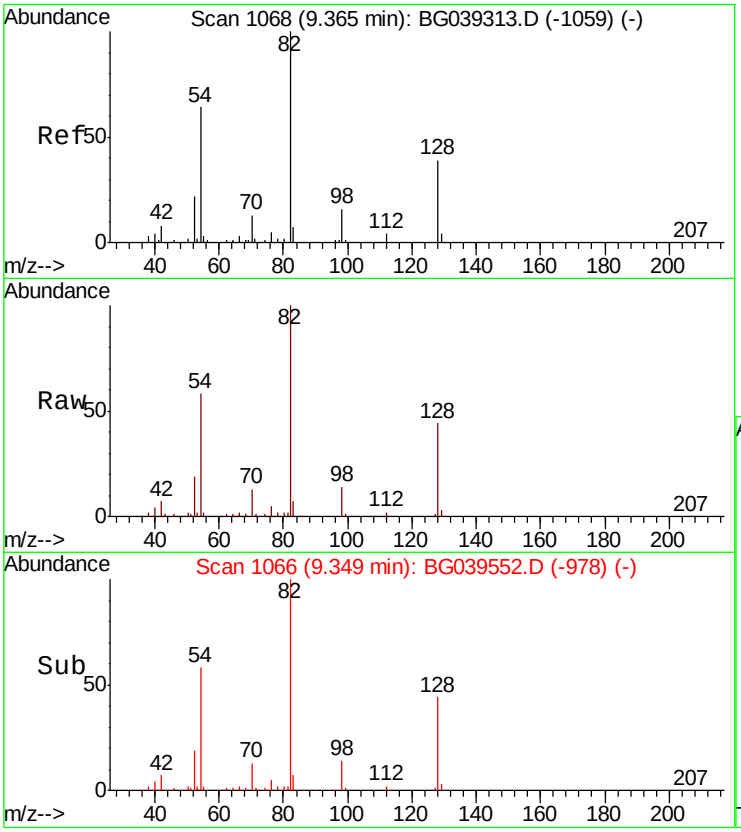


#22
Acetophenone
Concen: 29.180 ng
RT: 9.00 min Scan# 1006
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:105 Resp: 267399

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.8	1.2#
51	34.1	30.2	45.2
120	23.9	18.0	27.0



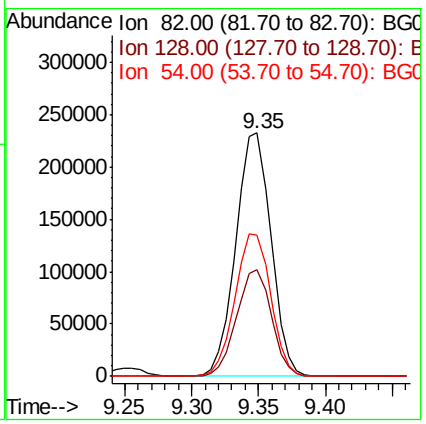


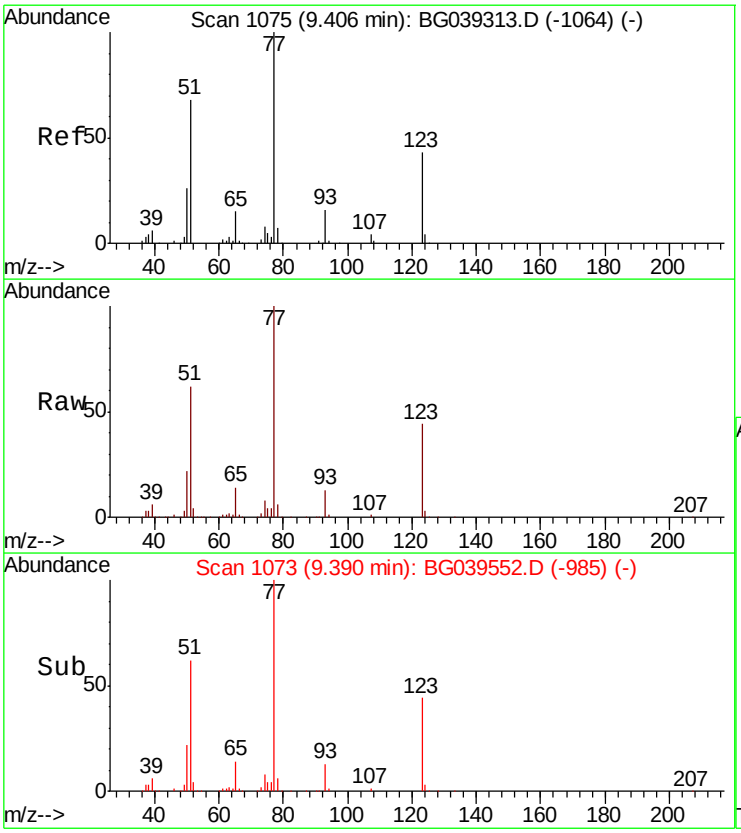
#23
Nitrobenzene-d5
Concen: 77.926 ng
RT: 9.35 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion: 82 Resp: 425546

Ion	Ratio	Lower	Upper
82	100		
128	43.9	31.3	46.9
54	57.8	50.9	76.3

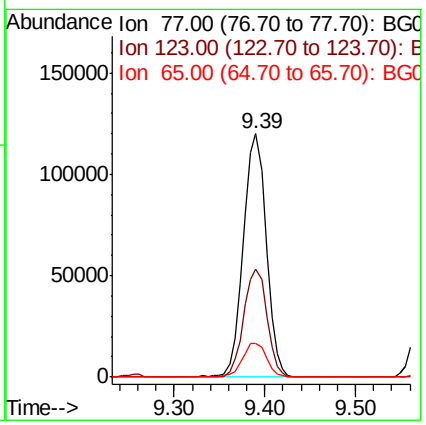


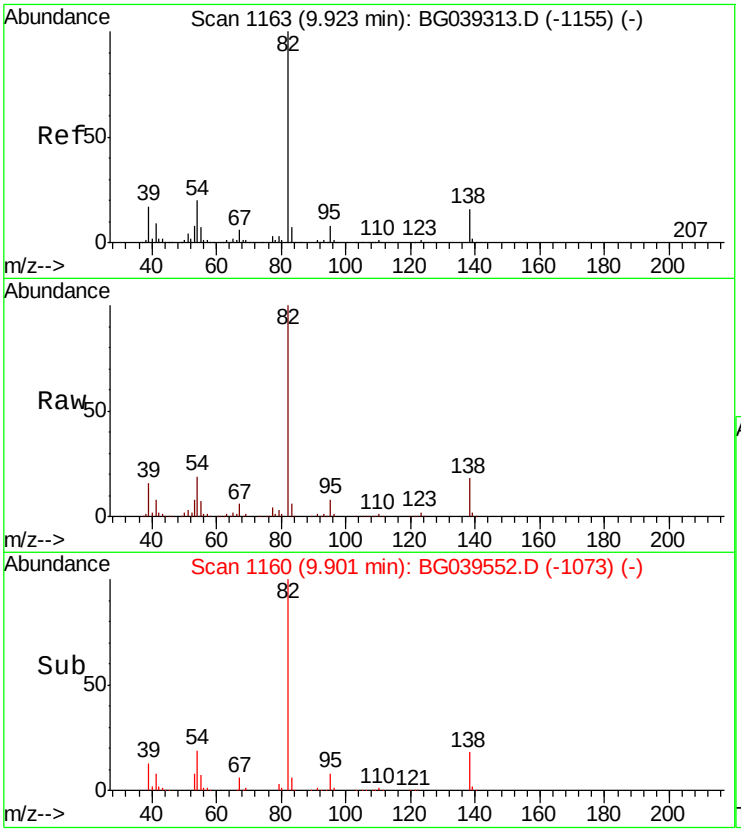


#24
Nitrobenzene
Concen: 35.810 ng
RT: 9.39 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion: 77 Resp: 211264

Ion	Ratio	Lower	Upper
77	100		
123	44.4	34.1	51.1
65	13.9	12.3	18.5



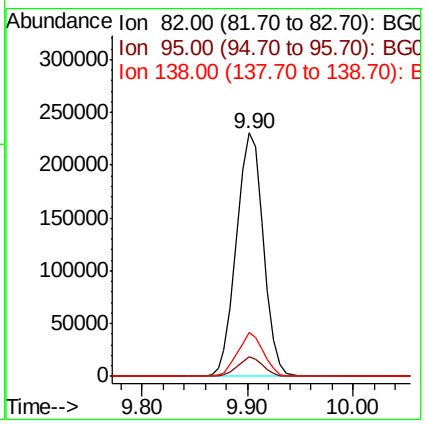


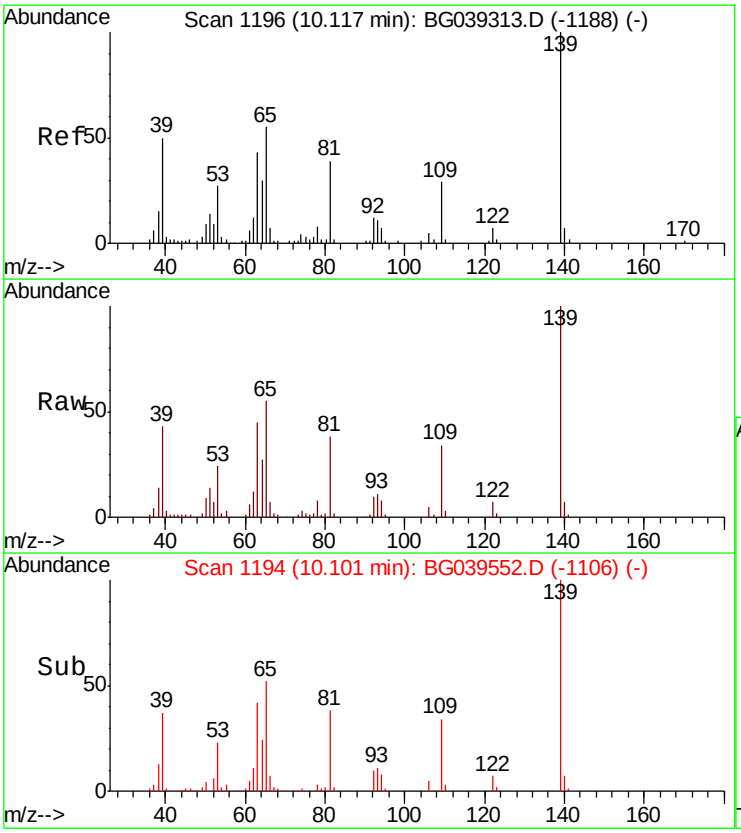
#25
Isophorone
Concen: 33.594 ng
RT: 9.90 min Scan# 1160
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion: 82 Resp: 406524

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.2	9.2
138	17.9	13.0	19.4

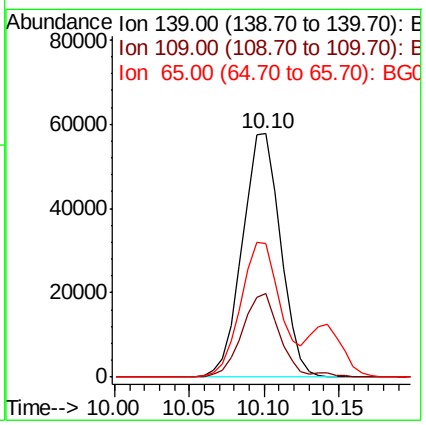


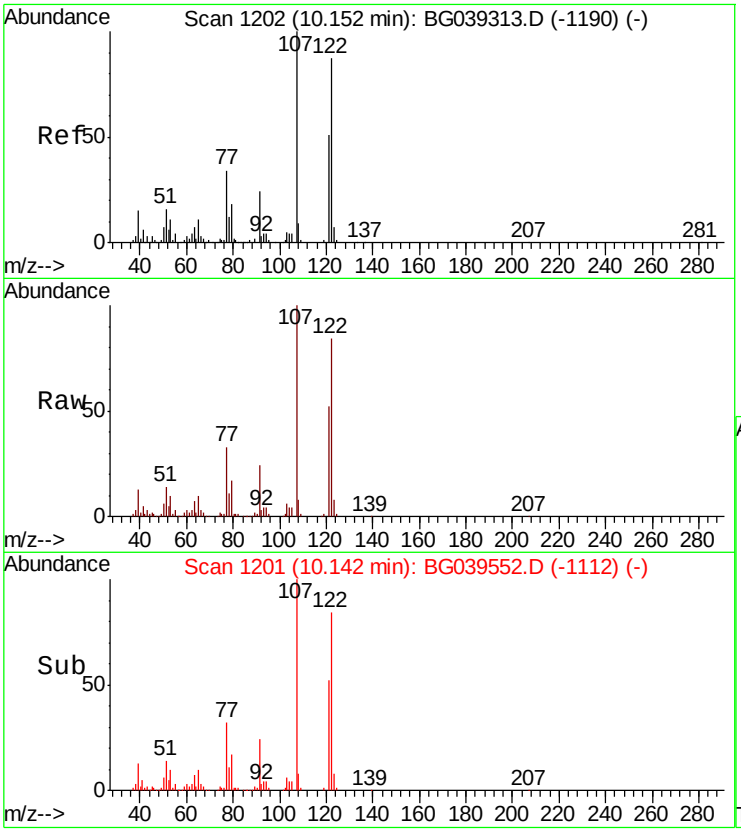


#26
2-Nitrophenol
Concen: 45.320 ng
RT: 10.10 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:139 Resp: 102504

Ion	Ratio	Lower	Upper
139	100		
109	34.5	23.4	35.0
65	54.8	44.3	66.5



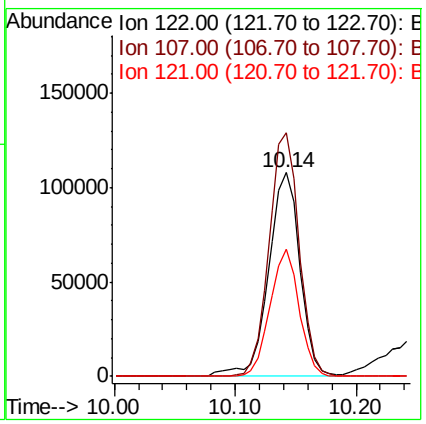


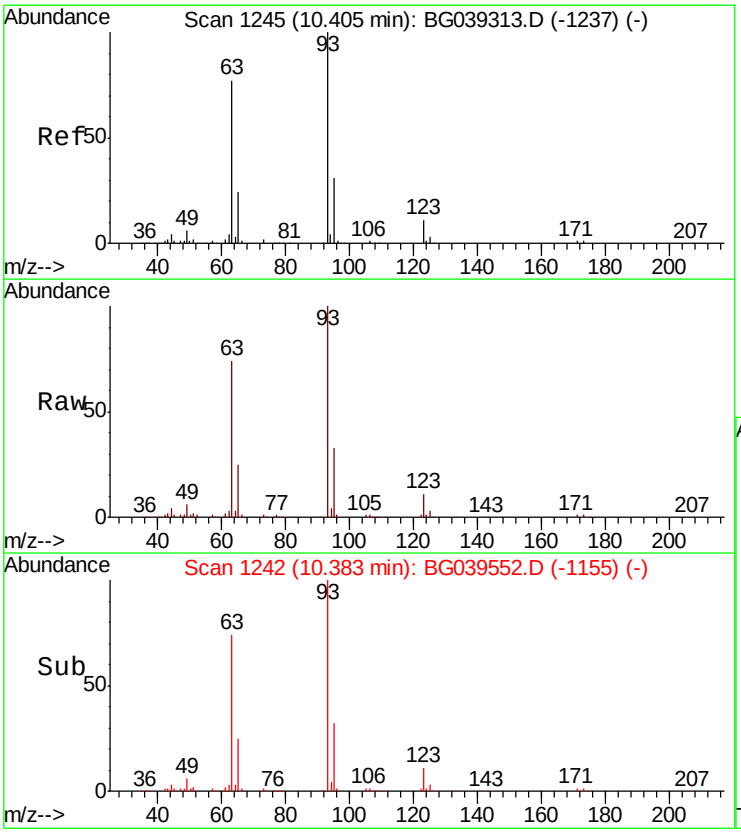
#27
2,4-Dimethylphenol
Concen: 39.346 ng
RT: 10.14 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:122 Resp: 192610

Ion	Ratio	Lower	Upper
122	100		
107	119.7	91.7	137.5
121	62.5	46.4	69.6

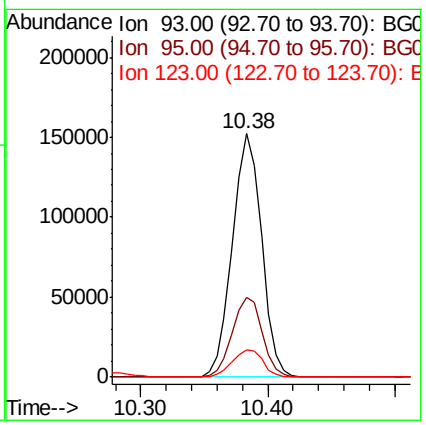


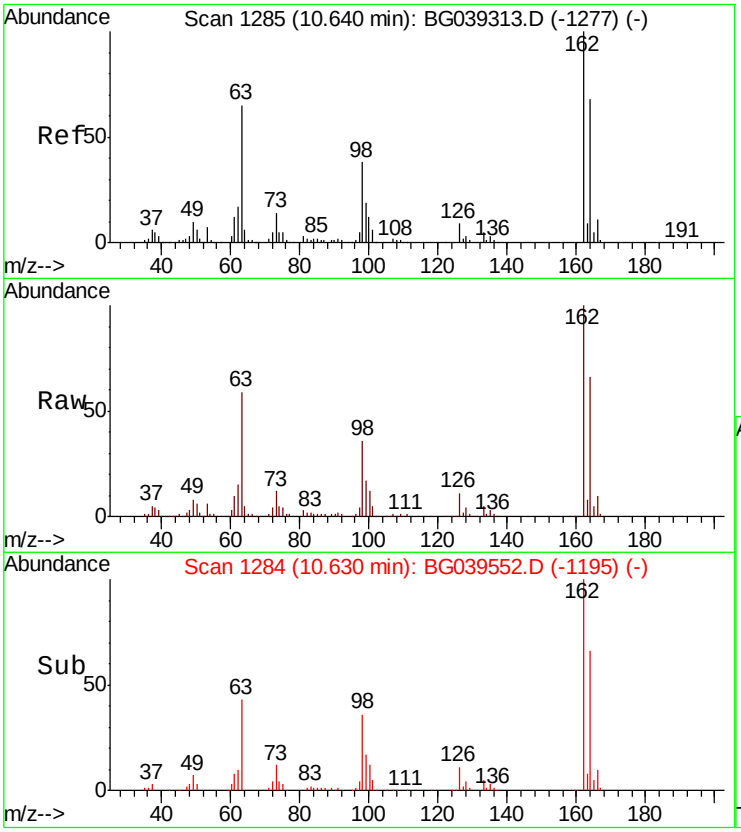


#28
bis(2-Chloroethoxy)methane
Concen: 32.541 ng
RT: 10.38 min Scan# 1242
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion: 93 Resp: 242550

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.0	37.4
123	11.1	8.6	12.8



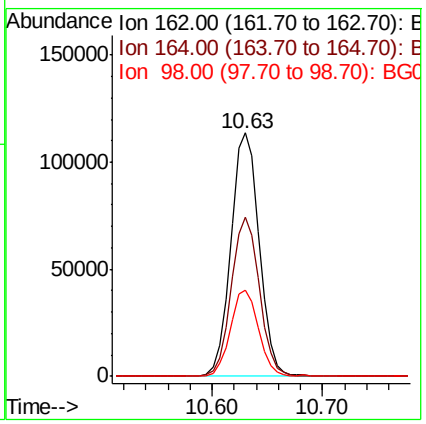


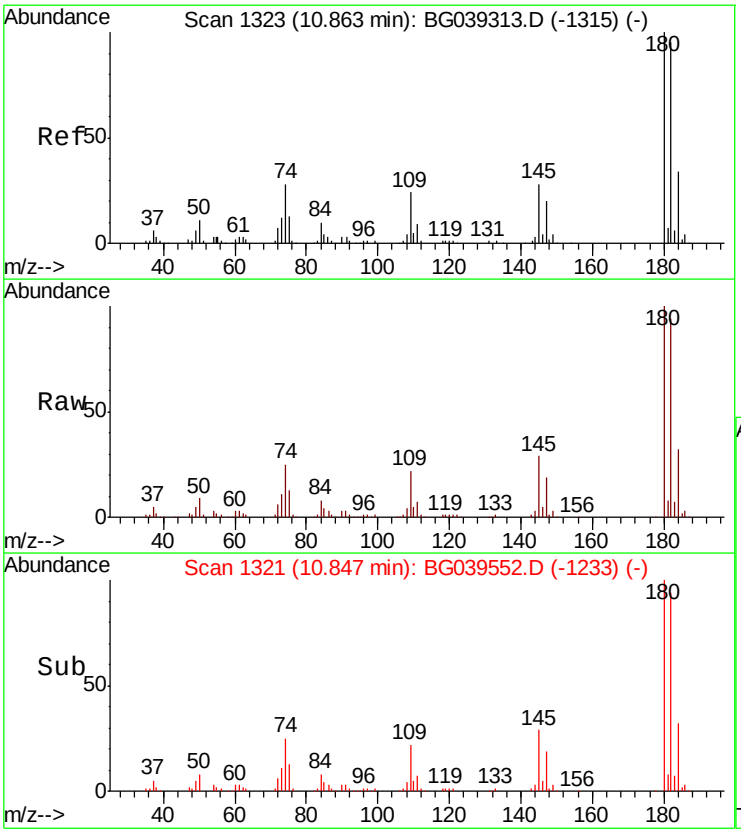
#29
2,4-Dichlorophenol
Concen: 38.256 ng
RT: 10.63 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:162 Resp: 204677

Ion	Ratio	Lower	Upper
162	100		
164	65.6	48.1	88.1
98	35.6	18.1	58.1

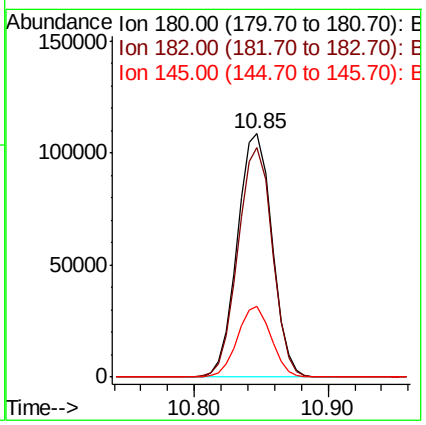


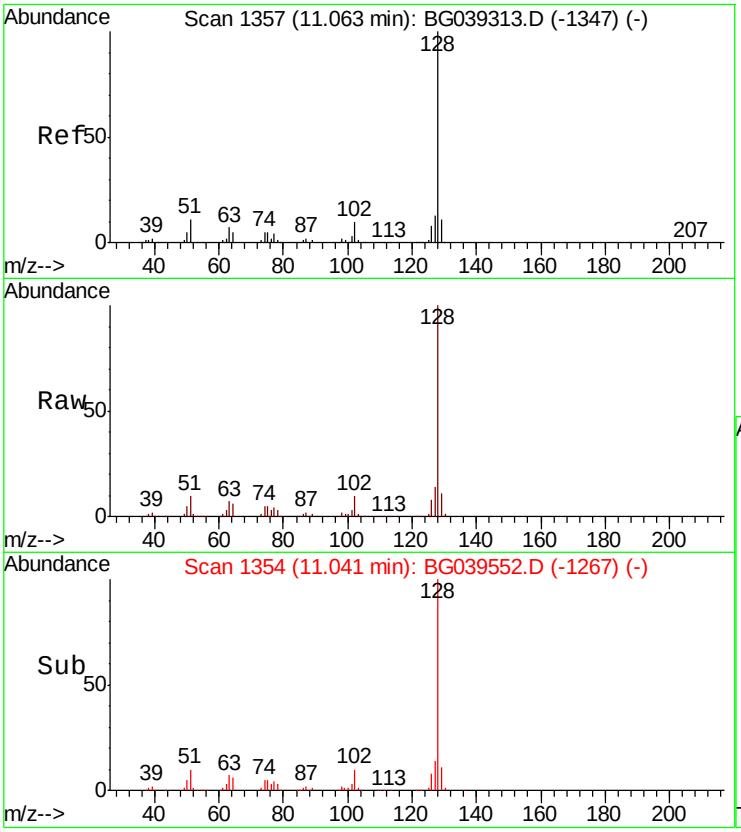


#30
1,2,4-Trichlorobenzene
Concen: 32.519 ng
RT: 10.85 min Scan# 1321
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:180 Resp: 195328

Ion	Ratio	Lower	Upper
180	100		
182	94.3	76.0	114.0
145	29.3	22.7	34.1



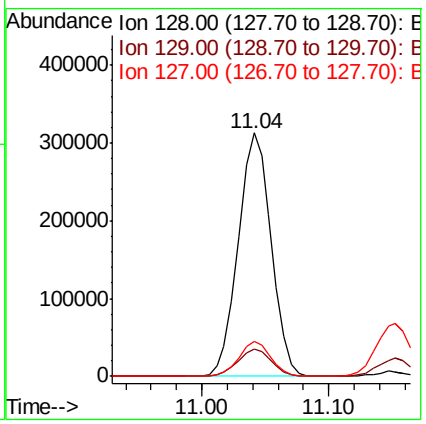


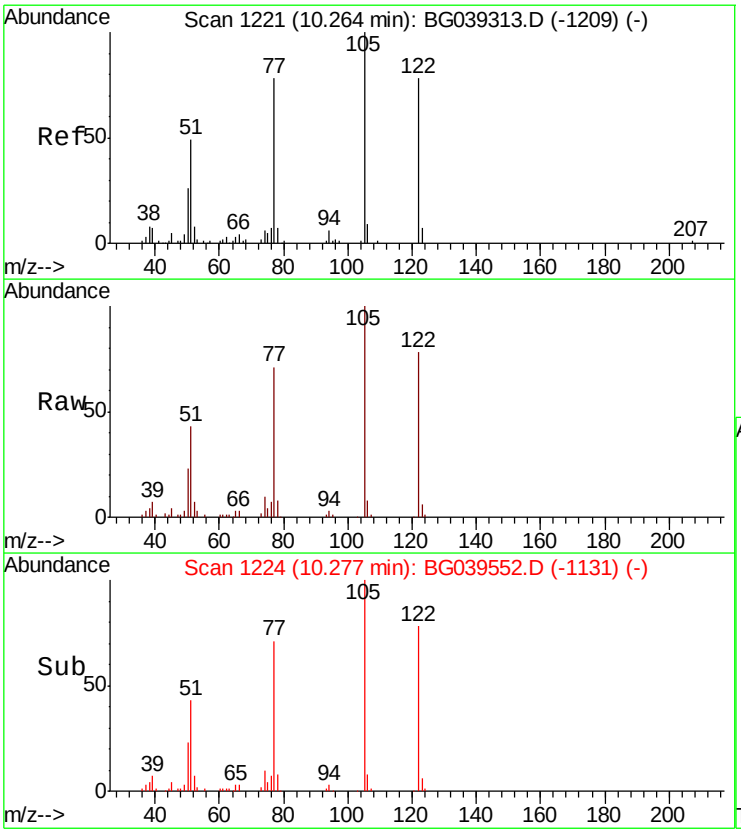
#31
Naphthalene
Concen: 33.254 ng
RT: 11.04 min Scan# 1354
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:128 Resp: 562804

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	14.4	10.8	16.2

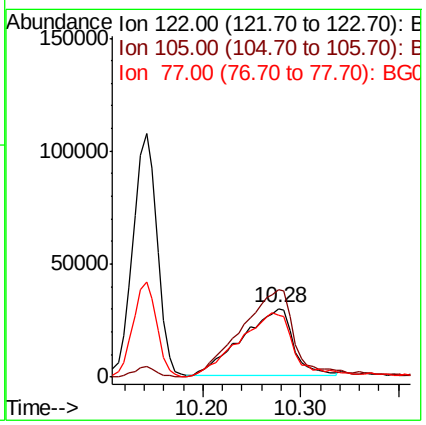


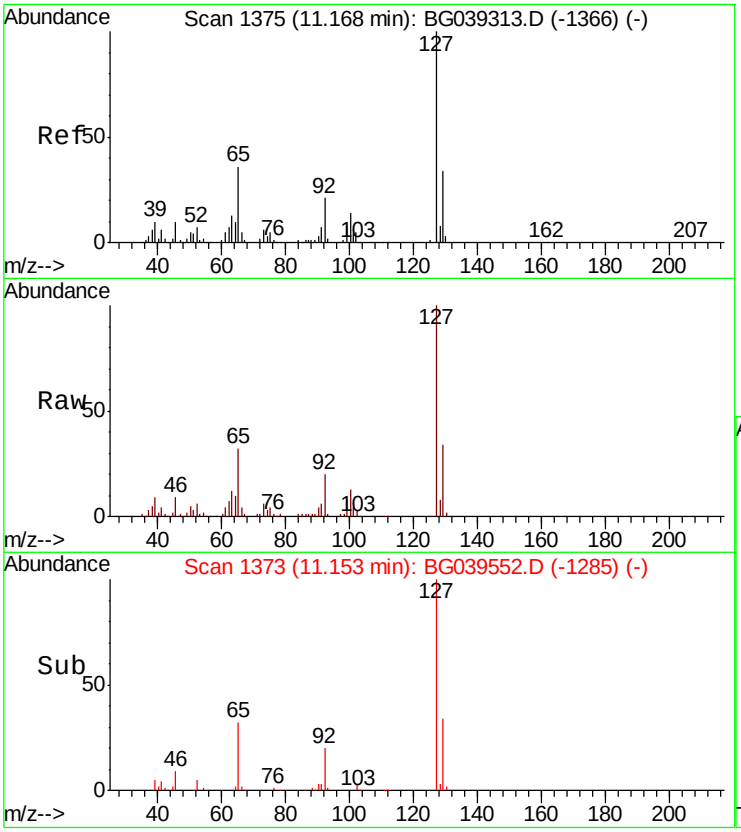


#32
Benzoic acid
Concen: 36.956 ng
RT: 10.28 min Scan# 1224
Delta R.T. 0.01 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:122 Resp: 110271

Ion	Ratio	Lower	Upper
122	100		
105	127.8	101.8	141.8
77	90.3	76.3	116.3



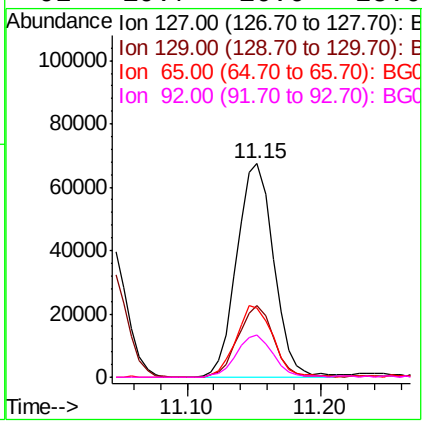


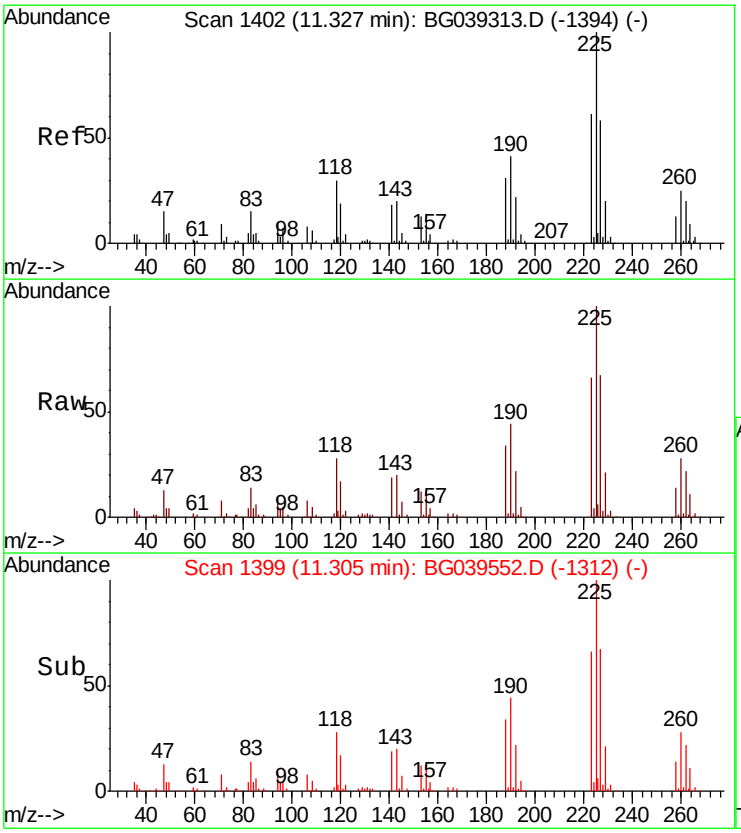
#33
4-Chloroaniline
Concen: 16.517 ng
RT: 11.15 min Scan# 1373
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:127 Resp: 129614

Ion	Ratio	Lower	Upper
127	100		
129	33.9	27.0	40.4
65	32.4	28.8	43.2
92	19.7	16.6	25.0

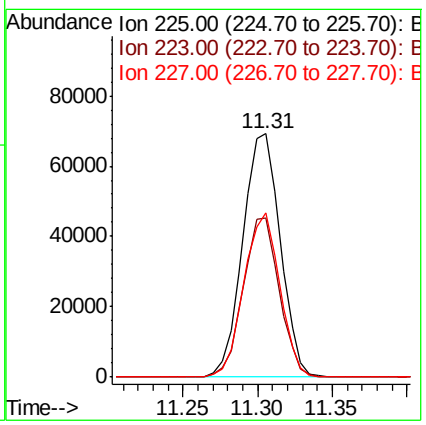


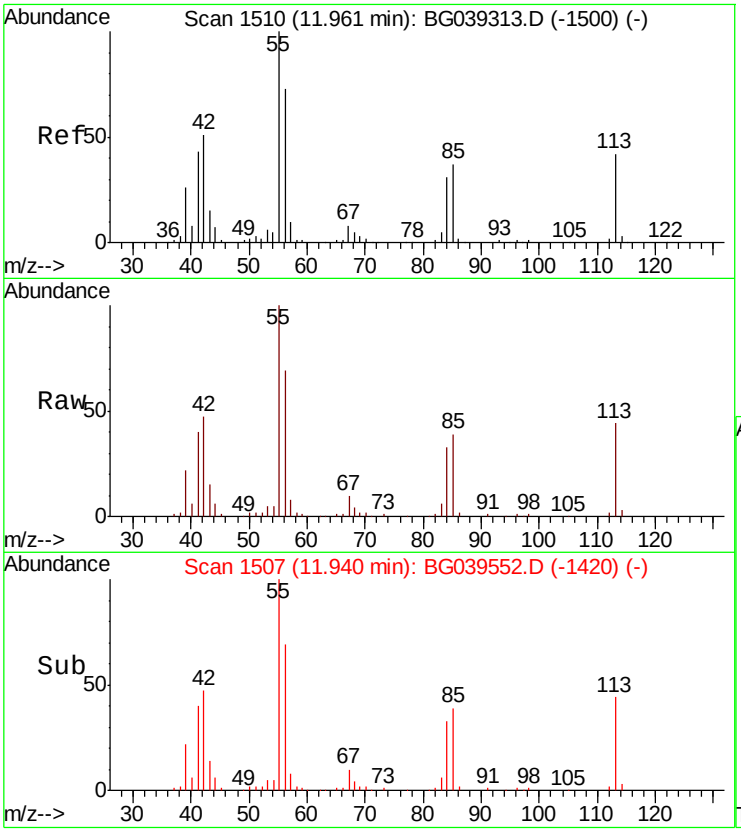


#34
Hexachlorobutadiene
Concen: 30.013 ng
RT: 11.31 min Scan# 1399
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:225 Resp: 119891

Ion	Ratio	Lower	Upper
225	100		
223	65.5	49.0	73.6
227	67.4	46.3	69.5



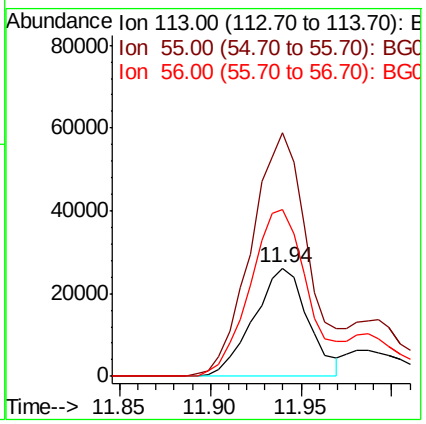


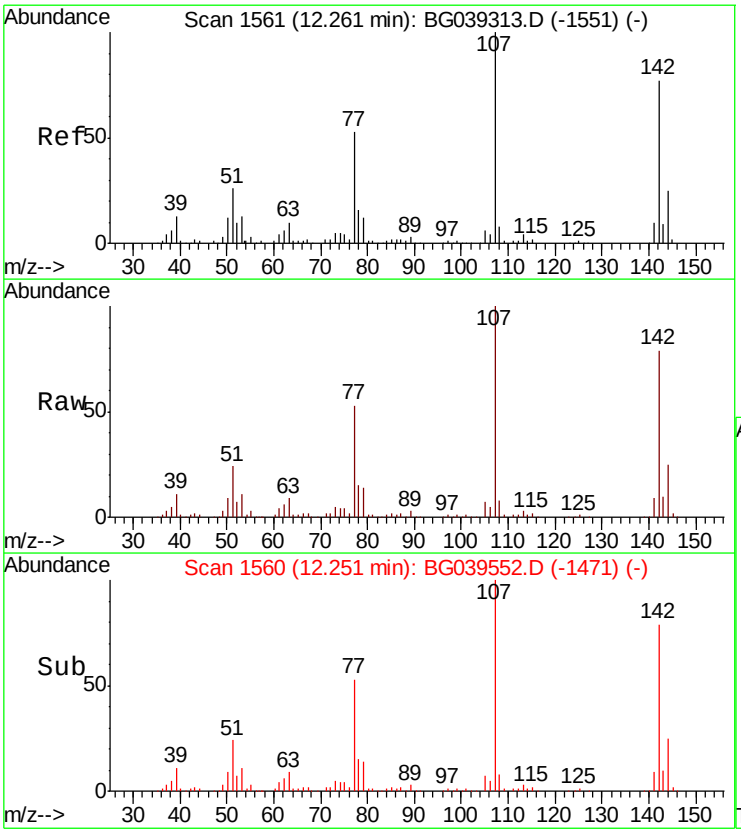
#35
Caprolactam
Concen: 24.591 ng
RT: 11.94 min Scan# 1507
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:113 Resp: 54444

Ion	Ratio	Lower	Upper
113	100		
55	225.0	216.9	256.9
56	154.5	152.6	192.6

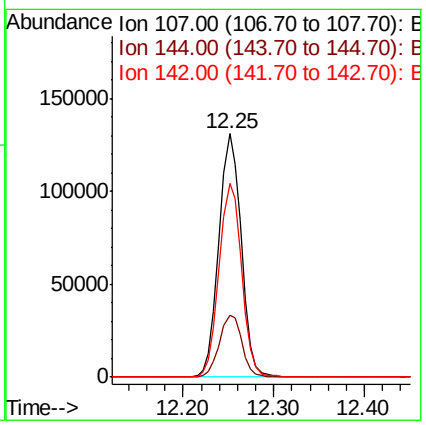


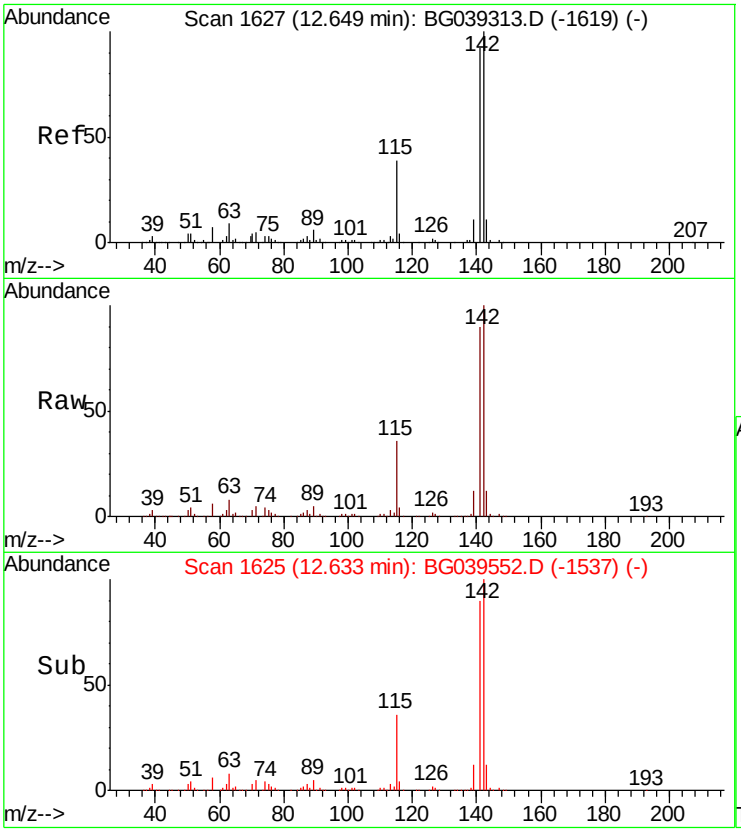


#36
4-Chloro-3-methylphenol
Concen: 36.218 ng
RT: 12.25 min Scan# 1560
Delta R.T. -0.01 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:107 Resp: 224097

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.2	30.2
142	79.5	61.4	92.2



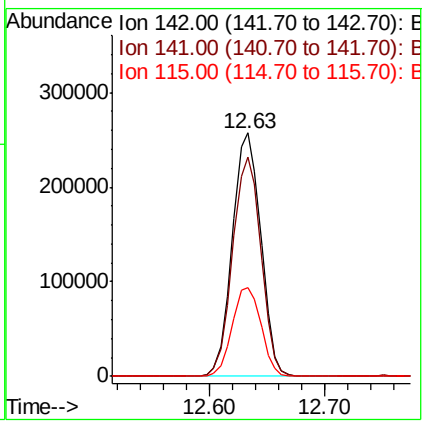


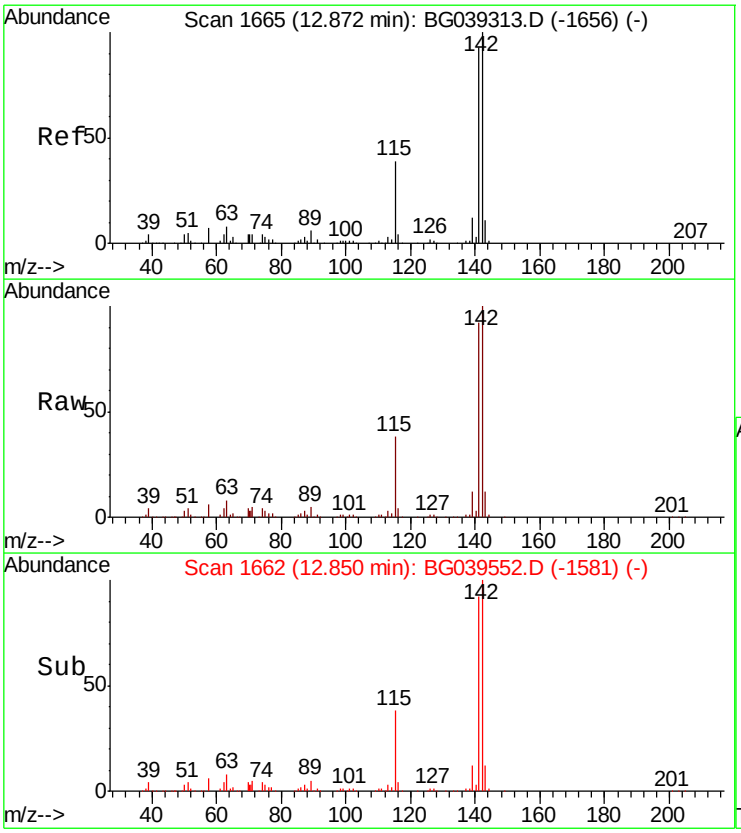
#37
2-Methylnaphthalene
Concen: 35.048 ng
RT: 12.63 min Scan# 1625
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:142 Resp: 439321

Ion	Ratio	Lower	Upper
142	100		
141	90.3	73.5	110.3
115	36.5	30.8	46.2

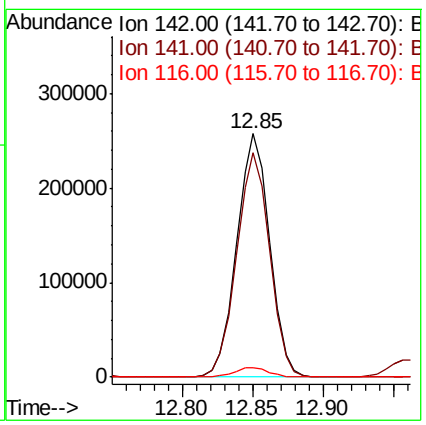


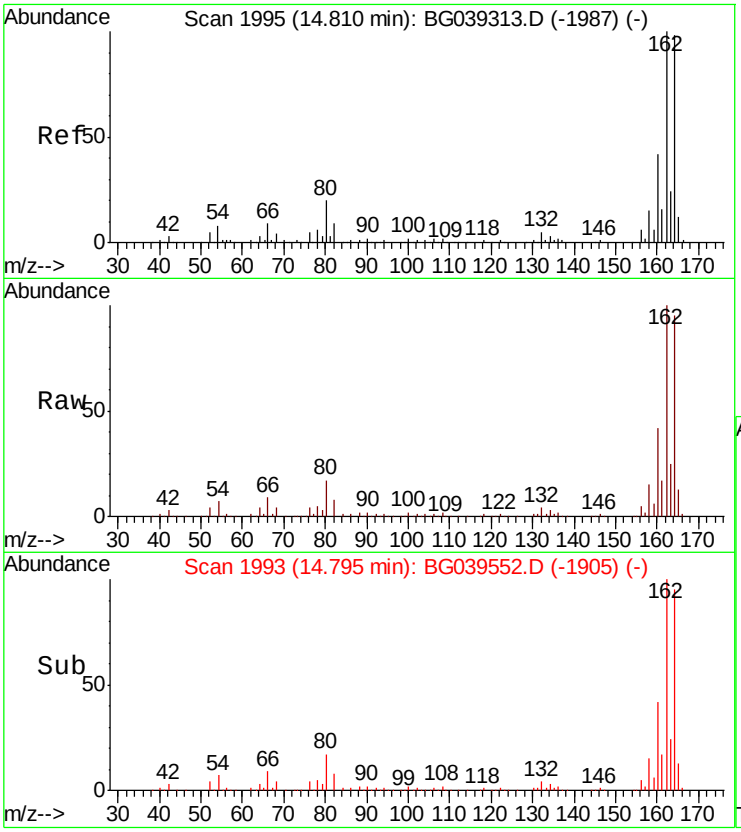


#38
1-Methylnaphthalene
Concen: 34.648 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:142 Resp: 418661

Ion	Ratio	Lower	Upper
142	100		
141	92.4	74.2	111.4
116	4.1	3.0	4.6



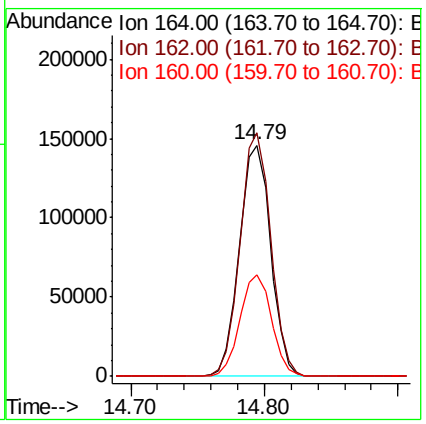


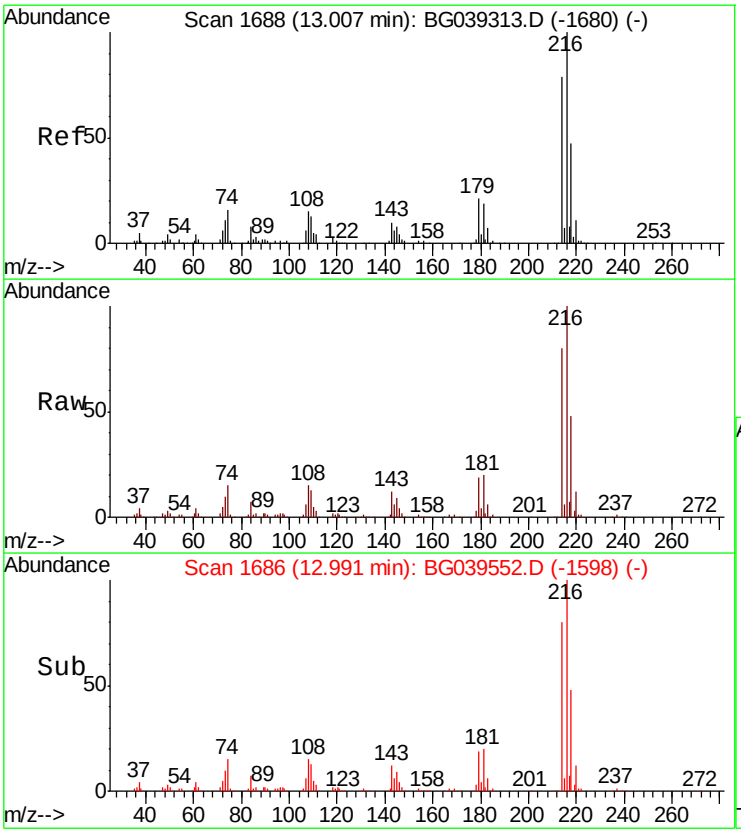
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.79 min Scan# 1993
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:164 Resp: 234516

Ion	Ratio	Lower	Upper
164	100		
162	105.4	81.6	122.4
160	44.0	34.2	51.2

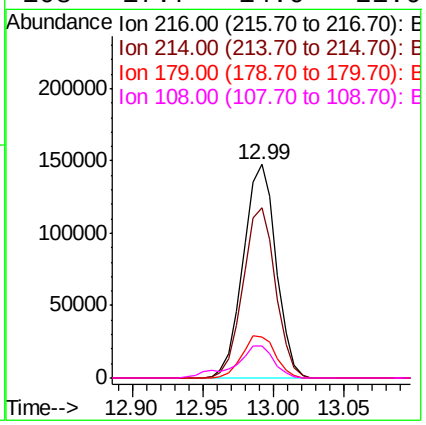


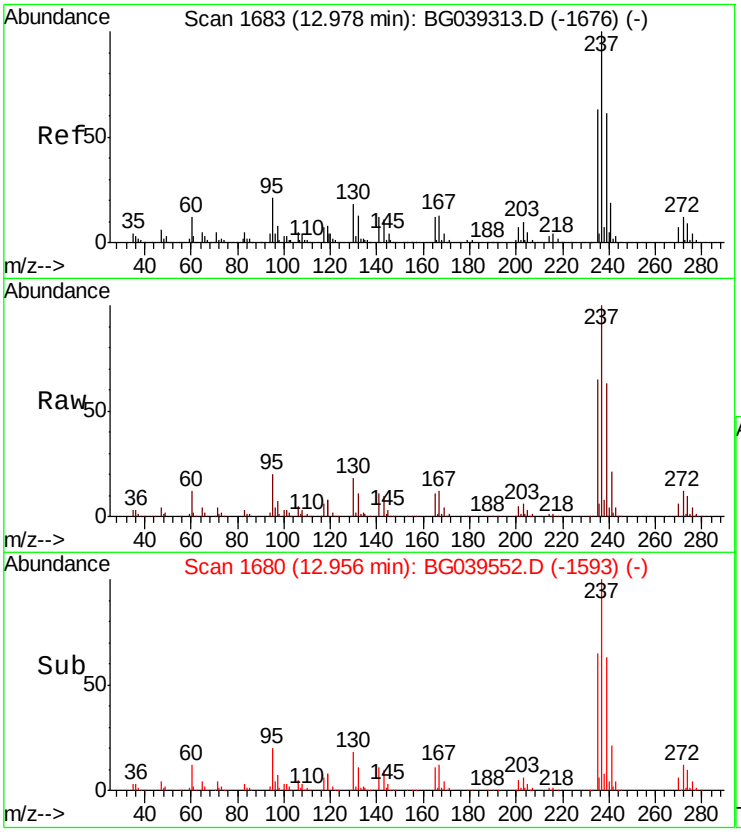


#40
1,2,4,5-Tetrachlorobenzene
Concen: 32.354 ng
RT: 12.99 min Scan# 1686
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:216 Resp: 241412

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.6	94.0
179	20.1	16.6	25.0
108	17.7	14.0	21.0



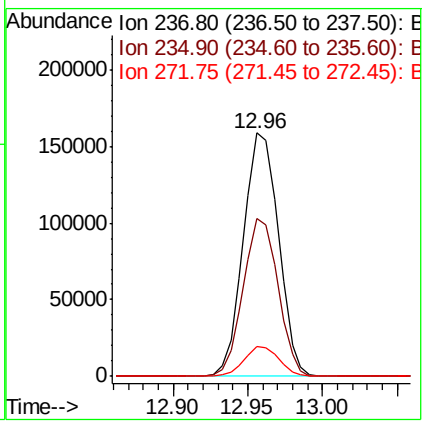


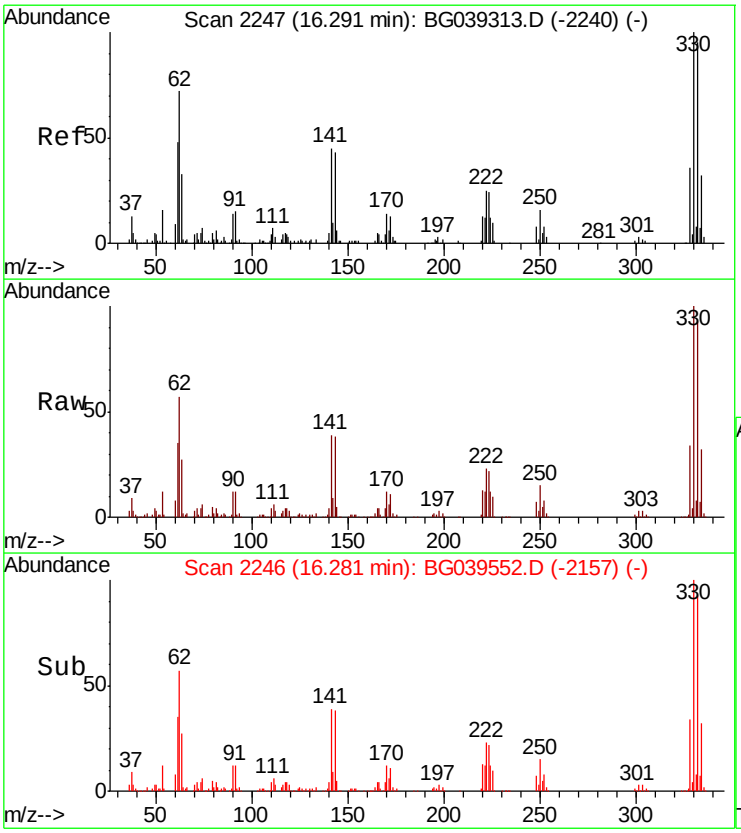
#41
Hexachlorocyclopentadiene
Concen: 63.451 ng
RT: 12.96 min Scan# 1680
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:237 Resp: 257988

Ion	Ratio	Lower	Upper
237	100		
235	64.8	43.3	83.3
272	12.2	0.0	32.3

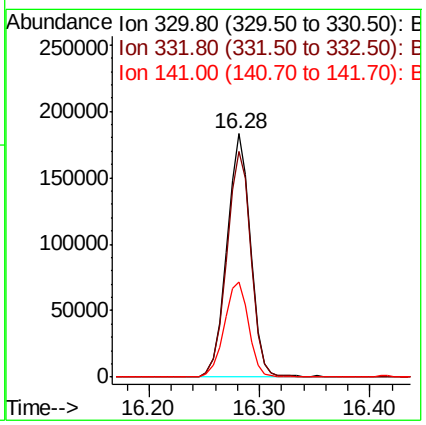


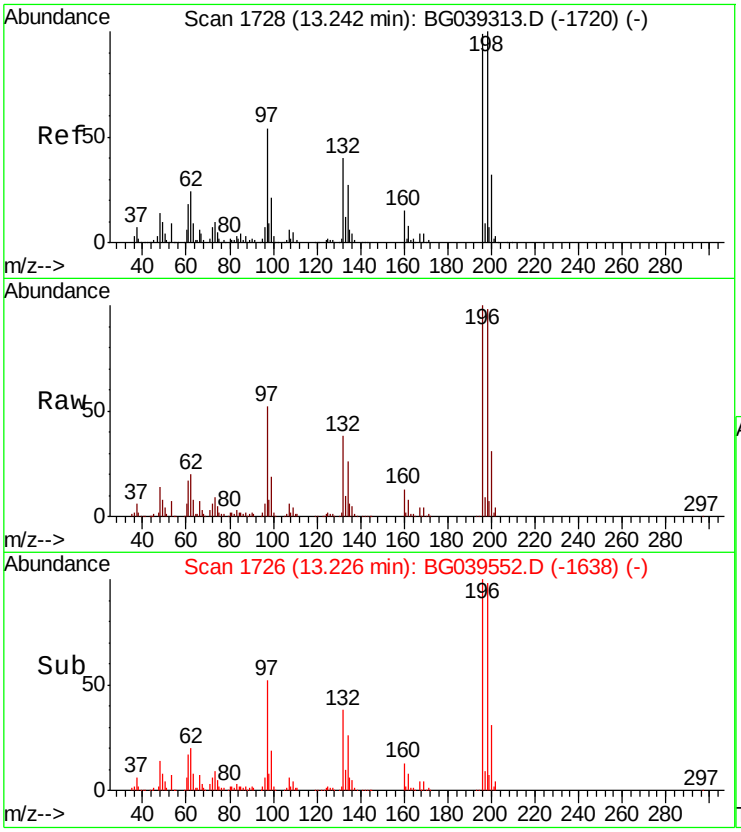


#42
2,4,6-Tribromophenol
Concen: 108.777 ng
RT: 16.28 min Scan# 2246
Delta R.T. -0.01 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:330 Resp: 274698

Ion	Ratio	Lower	Upper
330	100		
332	94.8	75.7	113.5
141	40.0	35.6	53.4



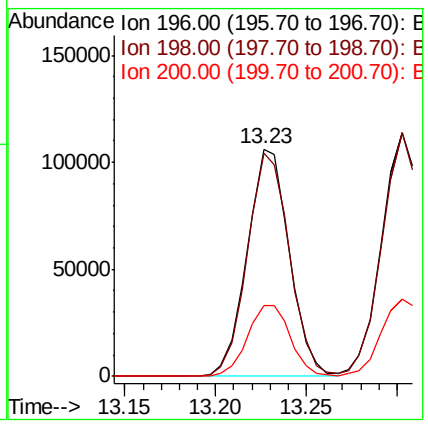


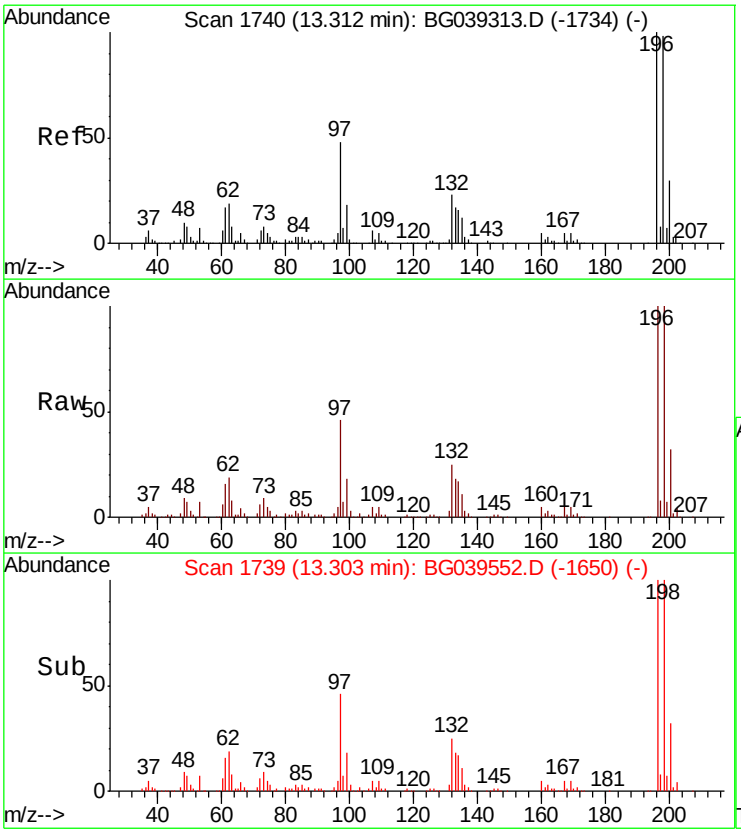
#43
2,4,6-Trichlorophenol
Concen: 37.701 ng
RT: 13.23 min Scan# 1726
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:196 Resp: 172964

Ion	Ratio	Lower	Upper
196	100		
198	97.9	80.6	121.0
200	31.3	26.1	39.1

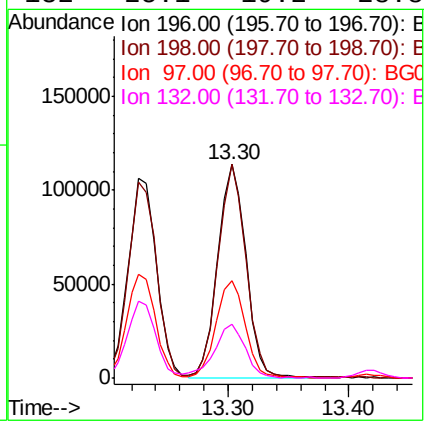


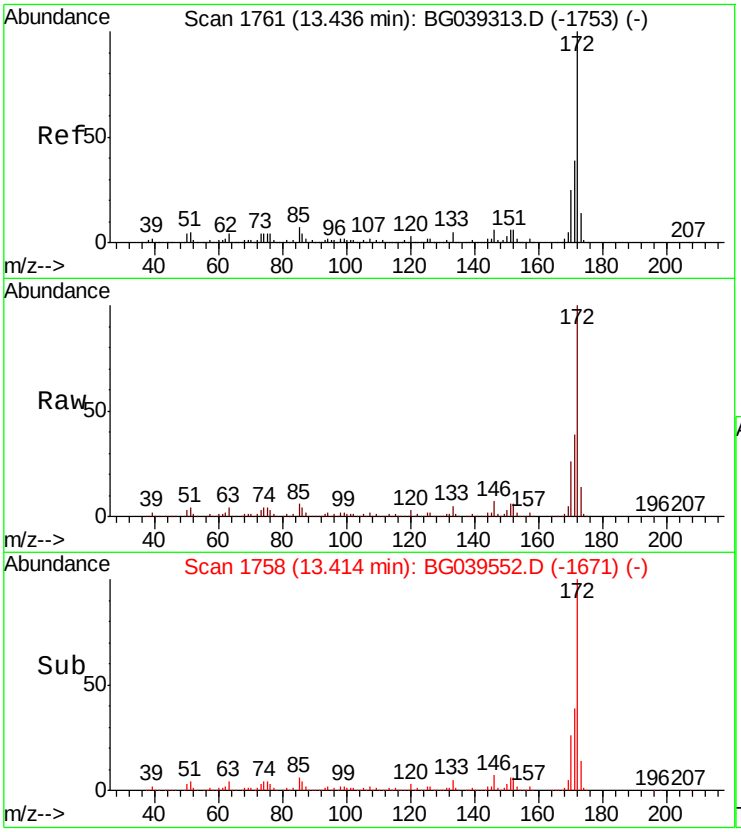


#44
2,4,5-Trichlorophenol
Concen: 38.354 ng
RT: 13.30 min Scan# 1739
Delta R.T. -0.01 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:196 Resp: 184420

Ion	Ratio	Lower	Upper
196	100		
198	100.1	78.5	117.7
97	45.7	38.4	57.6
132	25.1	19.2	28.8



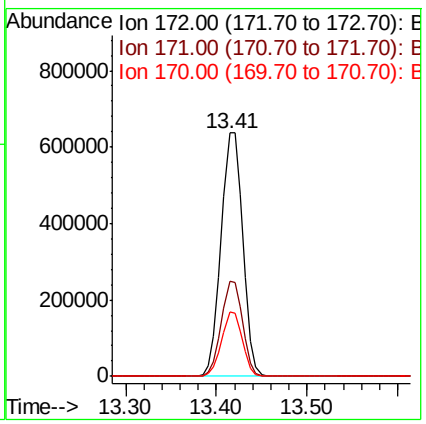


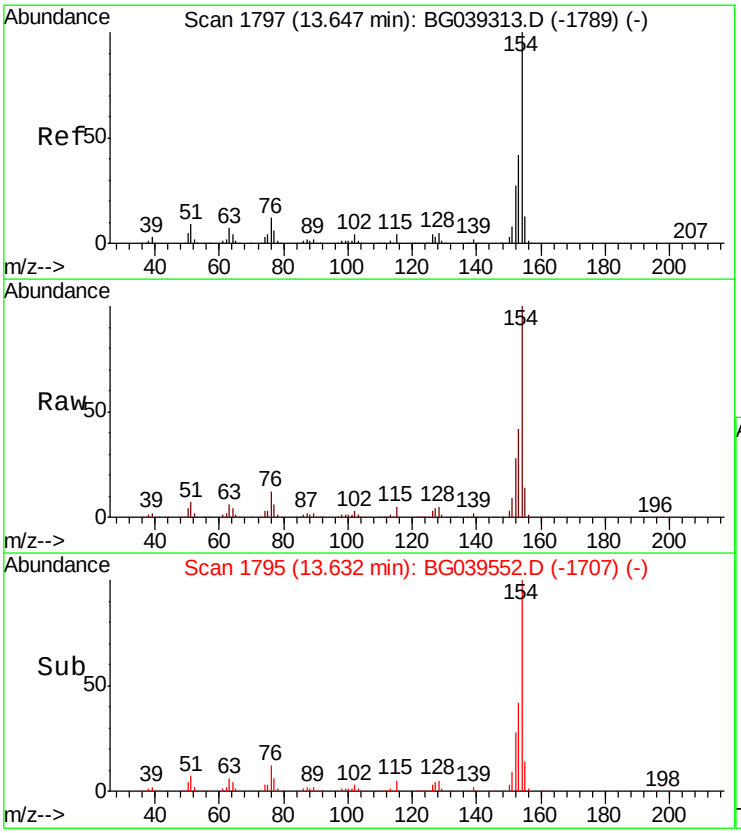
#45
2-Fluorobiphenyl
Concen: 64.677 ng
RT: 13.41 min Scan# 1758
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:172 Resp: 1057315

Ion	Ratio	Lower	Upper
172	100		
171	39.1	30.8	46.2
170	26.2	20.2	30.4

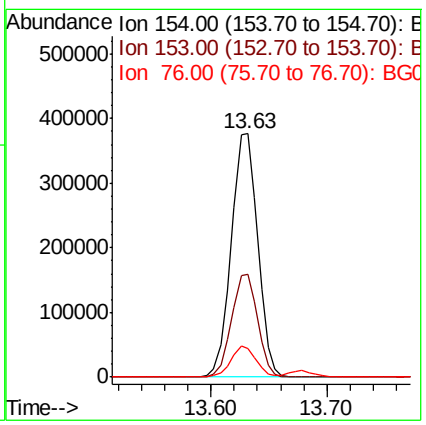


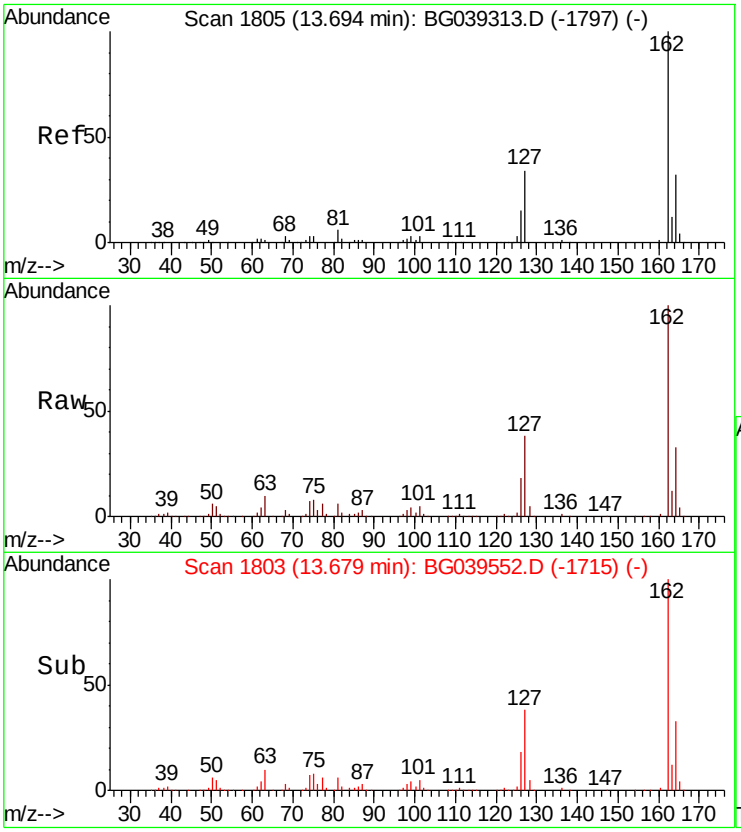


#46
1,1'-Biphenyl
Concen: 30.508 ng
RT: 13.63 min Scan# 1795
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:154 Resp: 595276

Ion	Ratio	Lower	Upper
154	100		
153	42.4	22.1	62.1
76	11.9	0.0	32.4



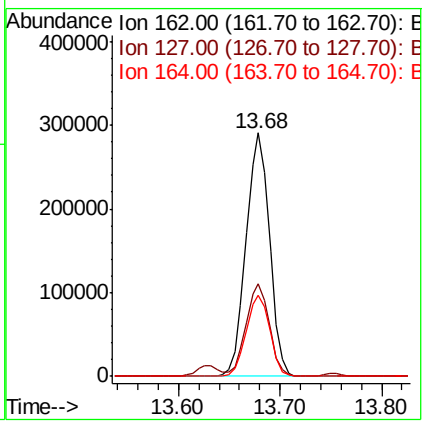


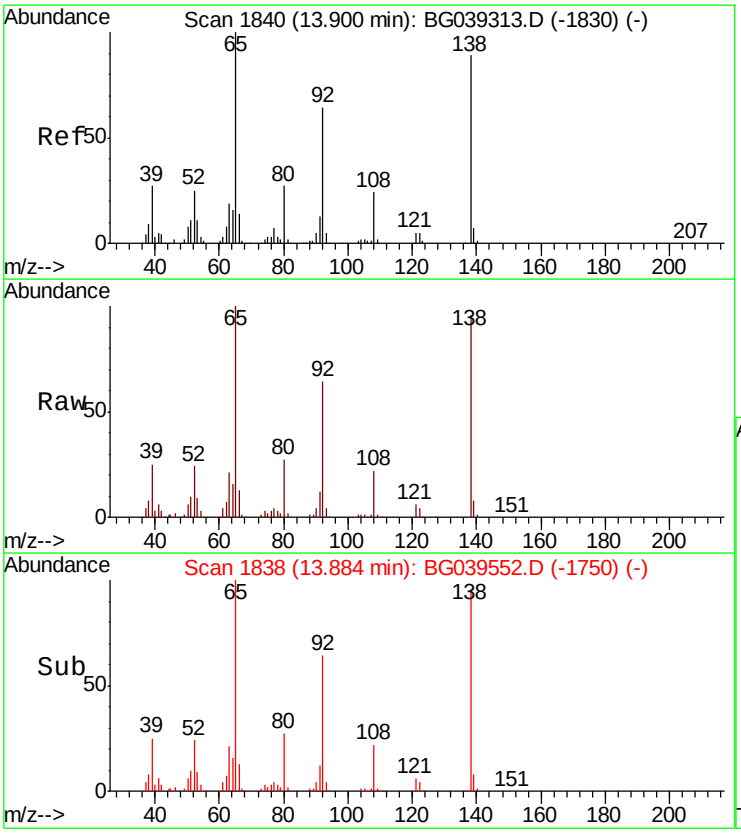
#47
2-Chloronaphthalene
Concen: 31.657 ng
RT: 13.68 min Scan# 1803
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:162 Resp: 464689

Ion	Ratio	Lower	Upper
162	100		
127	38.2	31.0	46.6
164	33.2	25.7	38.5

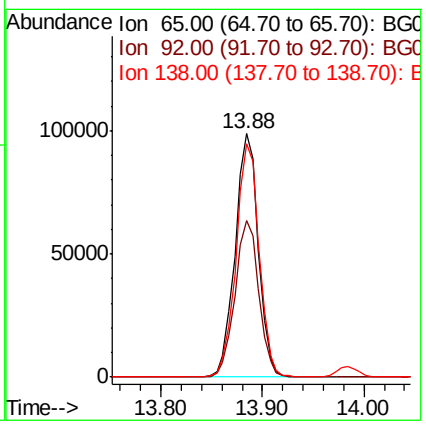


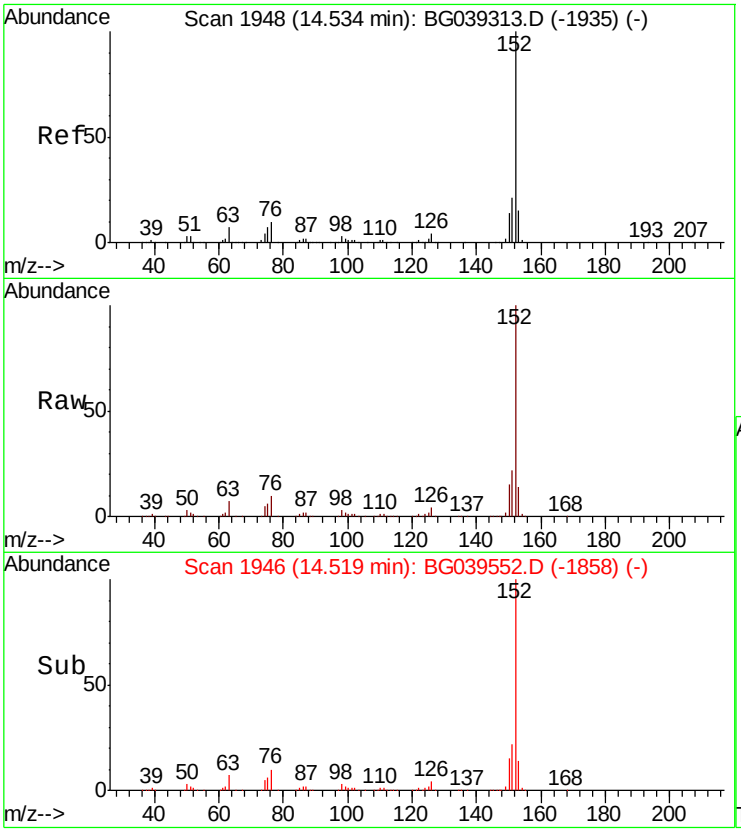


#48
2-Nitroaniline
Concen: 38.990 ng
RT: 13.88 min Scan# 1838
Delta R.T. -0.01 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion: 65 Resp: 156470

Ion	Ratio	Lower	Upper
65	100		
92	64.4	51.4	77.2
138	96.1	71.4	107.2



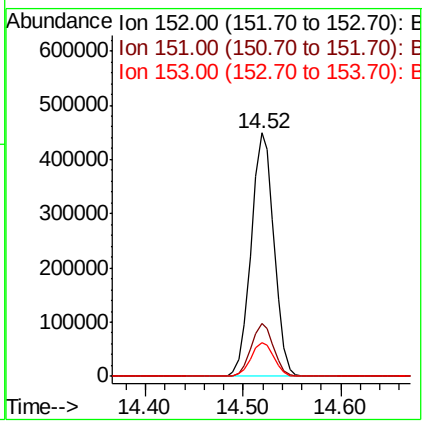


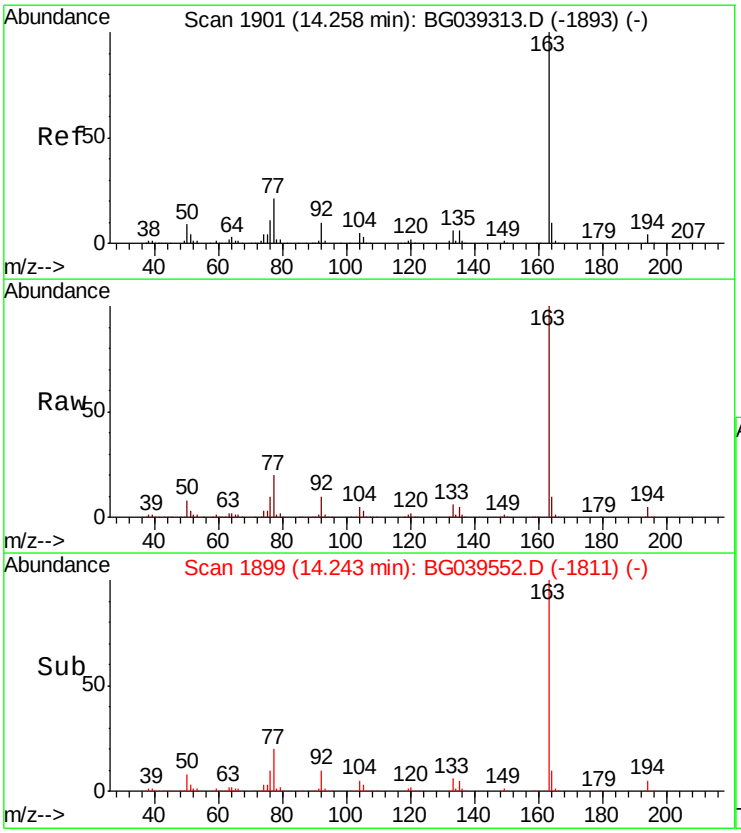
#49
Acenaphthylene
Concen: 33.354 ng
RT: 14.52 min Scan# 1946
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:152 Resp: 738749

Ion	Ratio	Lower	Upper
152	100		
151	21.9	16.8	25.2
153	13.9	11.7	17.5

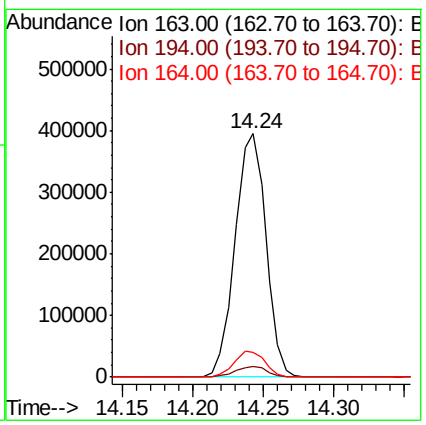


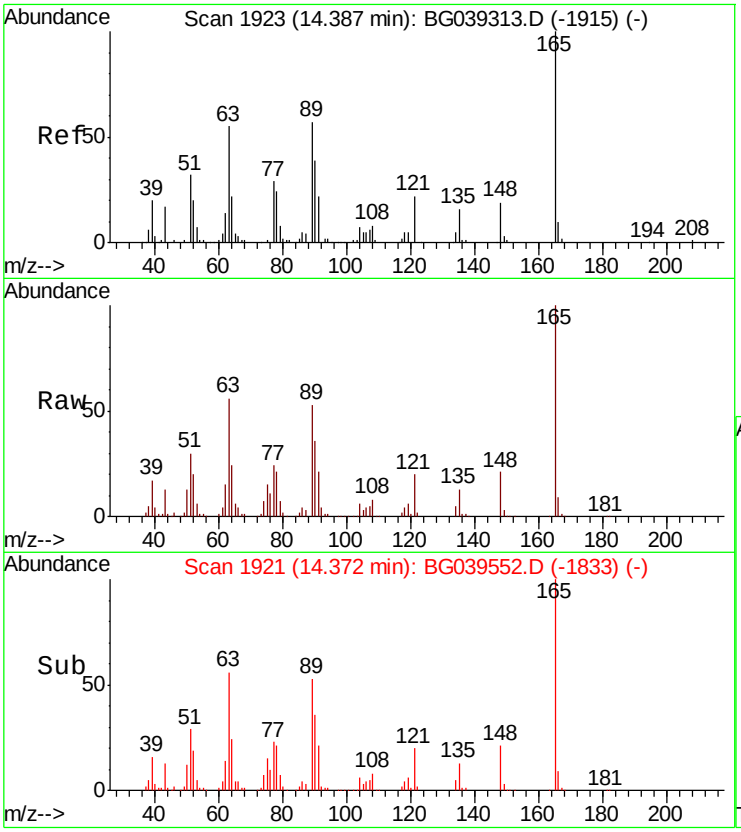


#50
Dimethylphthalate
Concen: 31.830 ng
RT: 14.24 min Scan# 1899
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:163 Resp: 602872

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.6	5.4
164	10.1	8.4	12.6



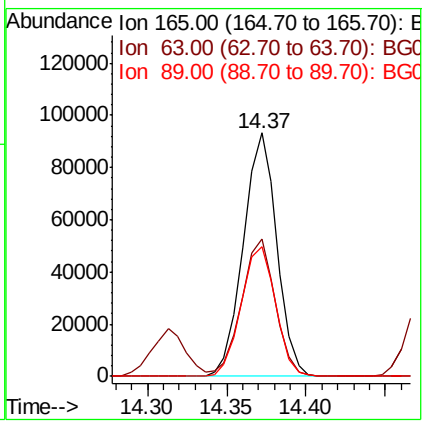


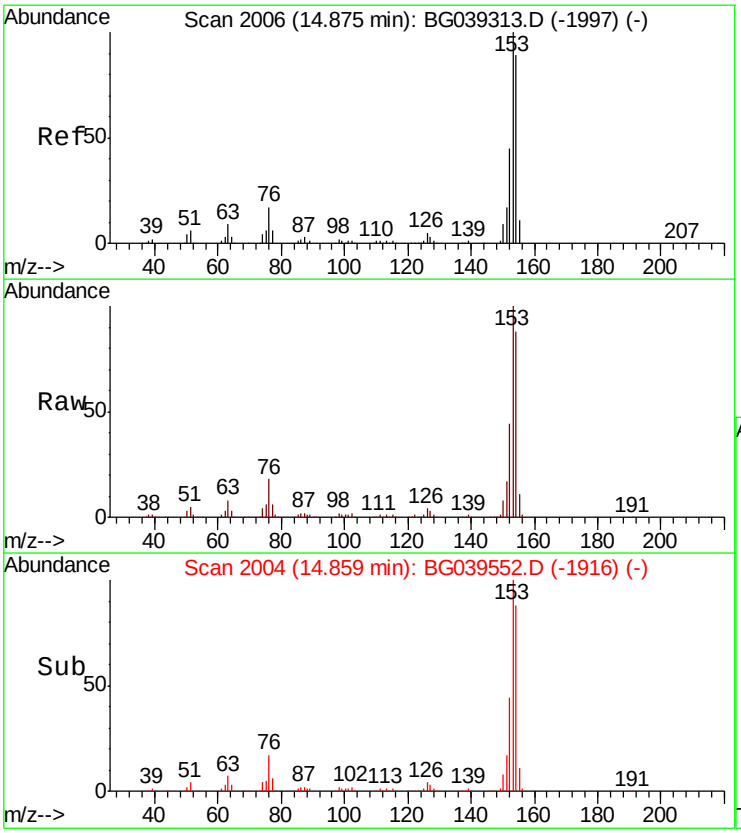
#51
2,6-Dinitrotoluene
Concen: 39.853 ng
RT: 14.37 min Scan# 1921
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:165 Resp: 136510

Ion	Ratio	Lower	Upper
165	100		
63	56.4	47.0	70.6
89	53.2	45.8	68.8

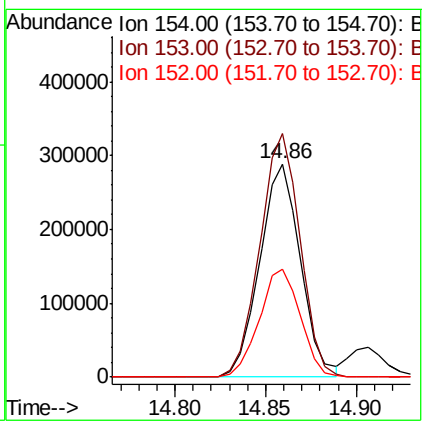


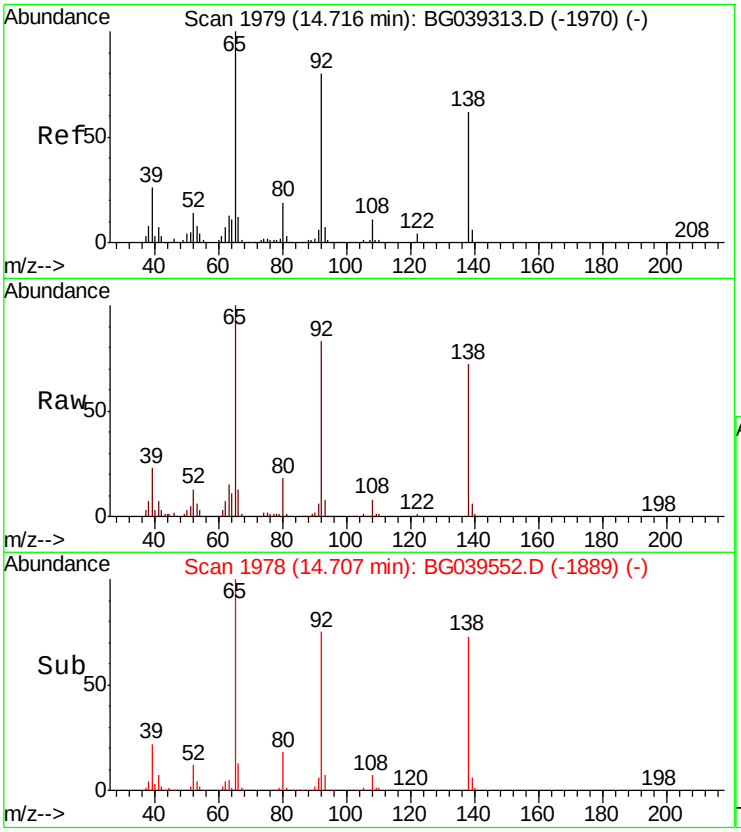


#52
Acenaphthene
Concen: 31.499 ng
RT: 14.86 min Scan# 2004
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:154 Resp: 452865

Ion	Ratio	Lower	Upper
154	100		
153	114.3	90.1	135.1
152	50.6	40.9	61.3



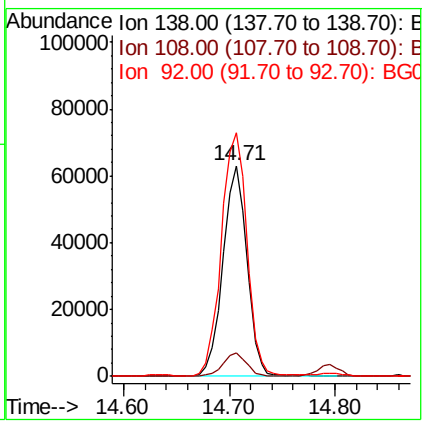


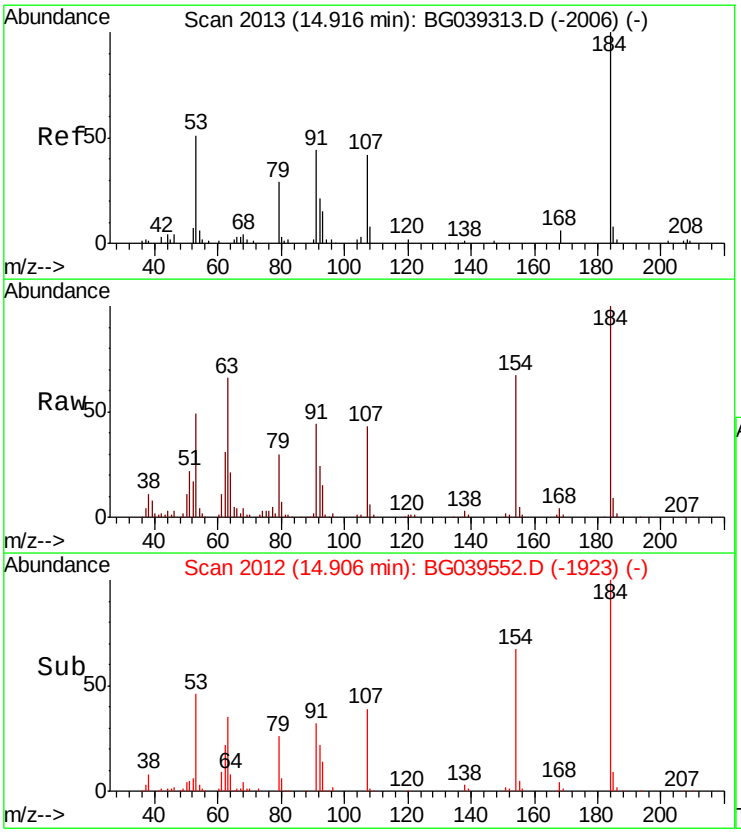
#53
3-Nitroaniline
Concen: 28.675 ng
RT: 14.71 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:138 Resp: 99397

Ion	Ratio	Lower	Upper
138	100		
108	10.9	13.8	20.8#
92	115.5	103.7	155.5

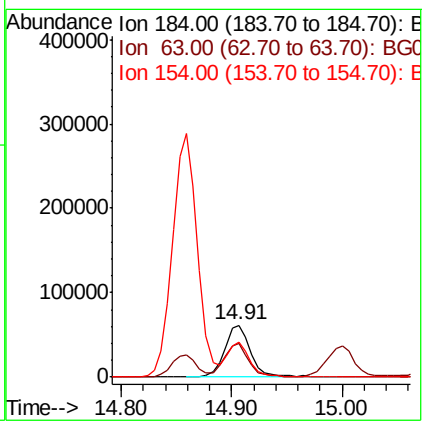


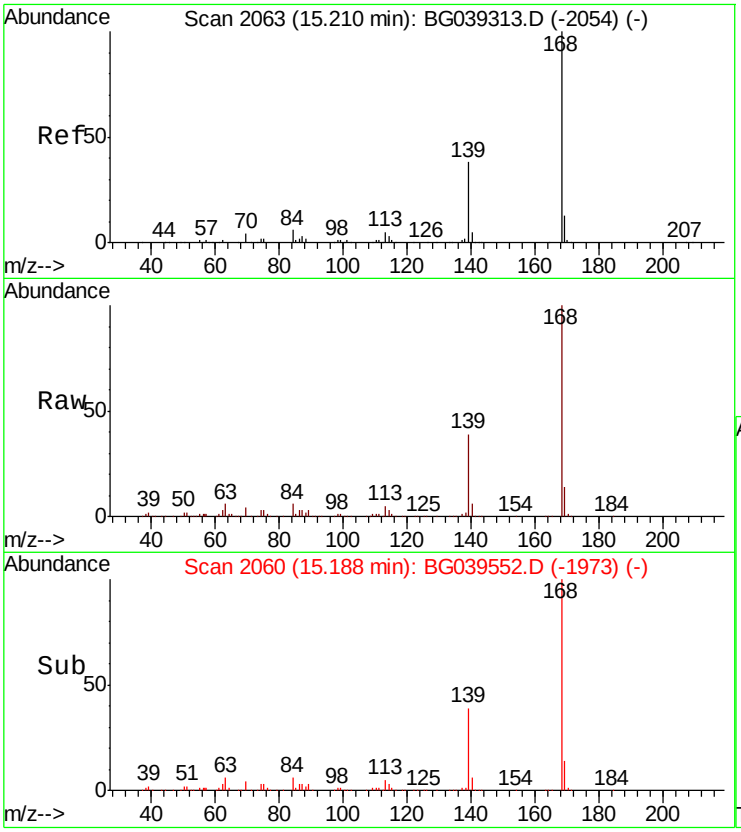


#54
2,4-Dinitrophenol
Concen: 68.925 ng
RT: 14.91 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:184 Resp: 100550

Ion	Ratio	Lower	Upper
184	100		
63	65.8	50.9	76.3
154	66.5	53.0	79.6



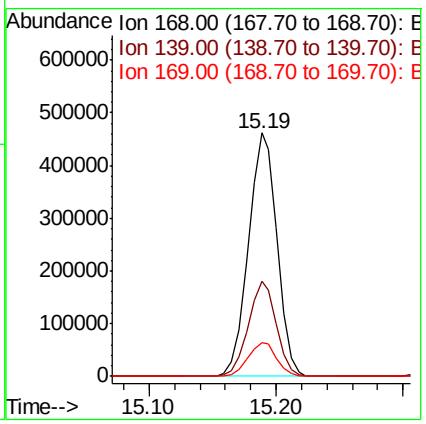


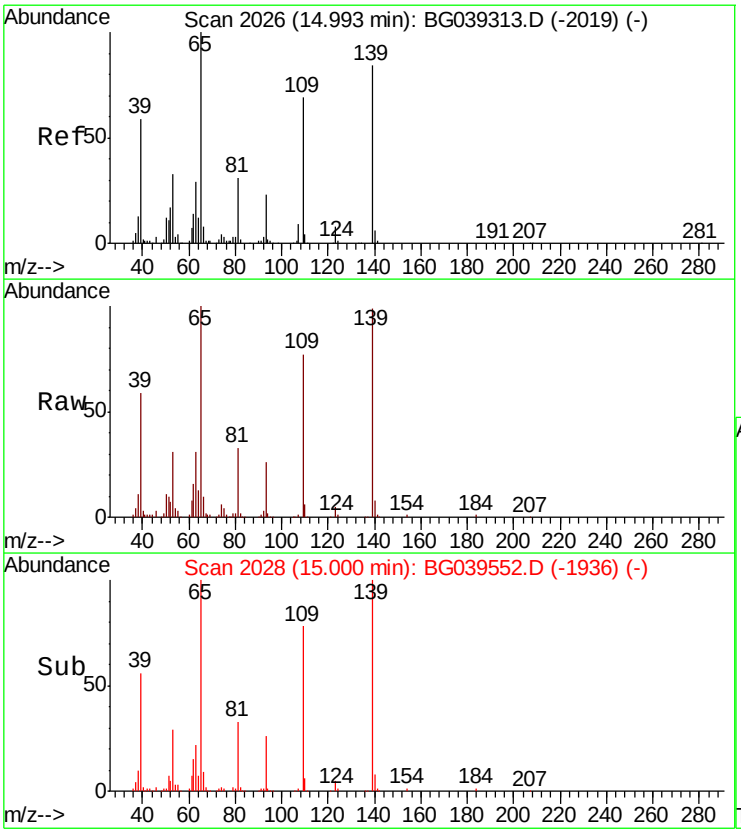
#55
Dibenzofuran
Concen: 31.360 ng
RT: 15.19 min Scan# 2060
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:168 Resp: 722907

Ion	Ratio	Lower	Upper
168	100		
139	39.3	30.1	45.1
169	13.7	10.6	16.0

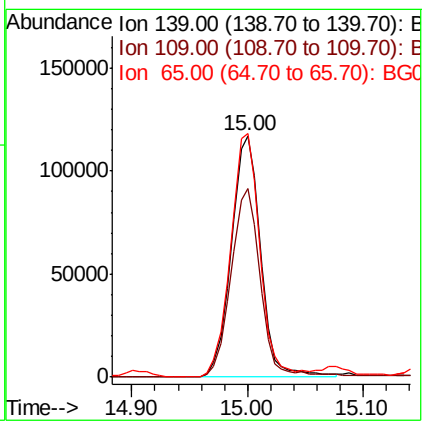


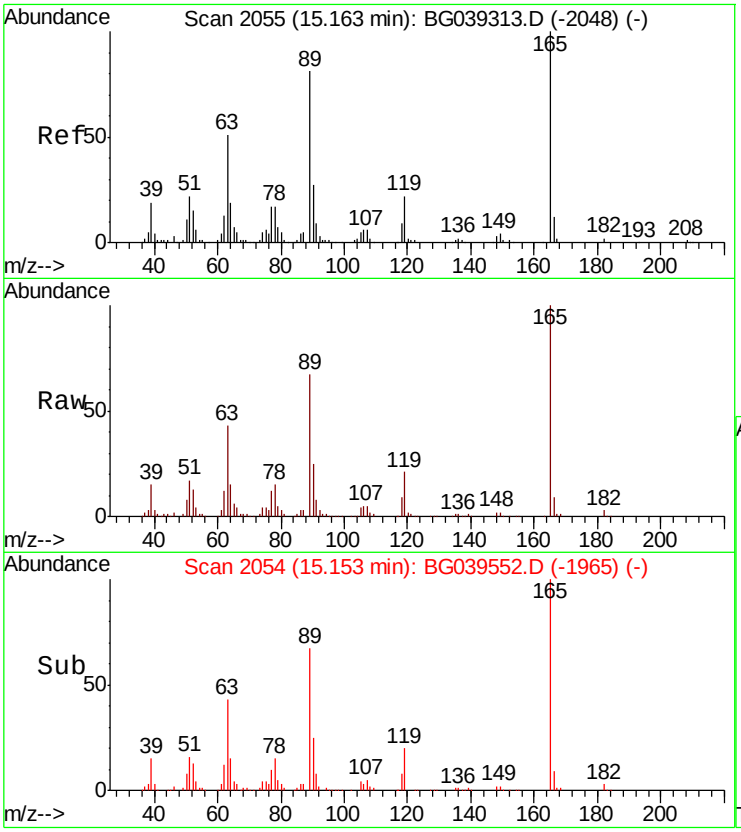


#56
4-Nitrophenol
Concen: 61.426 ng
RT: 15.00 min Scan# 2028
Delta R.T. 0.01 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:139 Resp: 205394

Ion	Ratio	Lower	Upper
139	100		
109	78.0	61.9	101.9
65	100.8	99.1	139.1



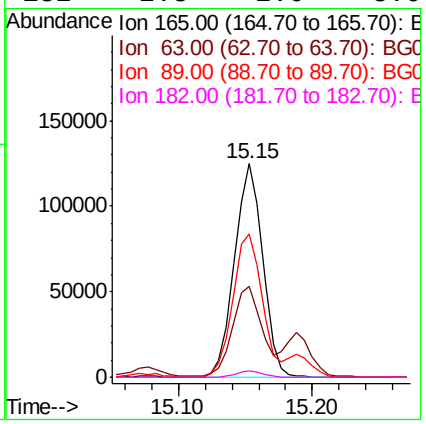


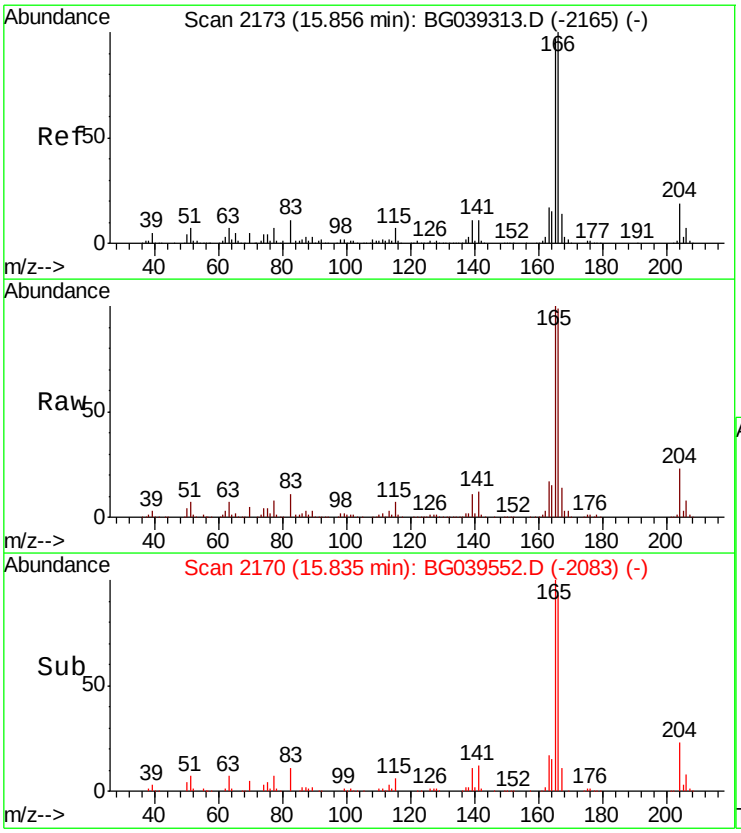
#57
2,4-Dinitrotoluene
Concen: 41.638 ng
RT: 15.15 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:165 Resp: 183185

Ion	Ratio	Lower	Upper
165	100		
63	42.8	41.0	61.6
89	67.3	64.6	96.8
182	2.8	2.0	3.0

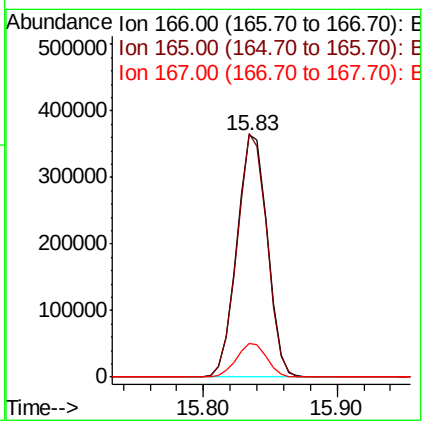


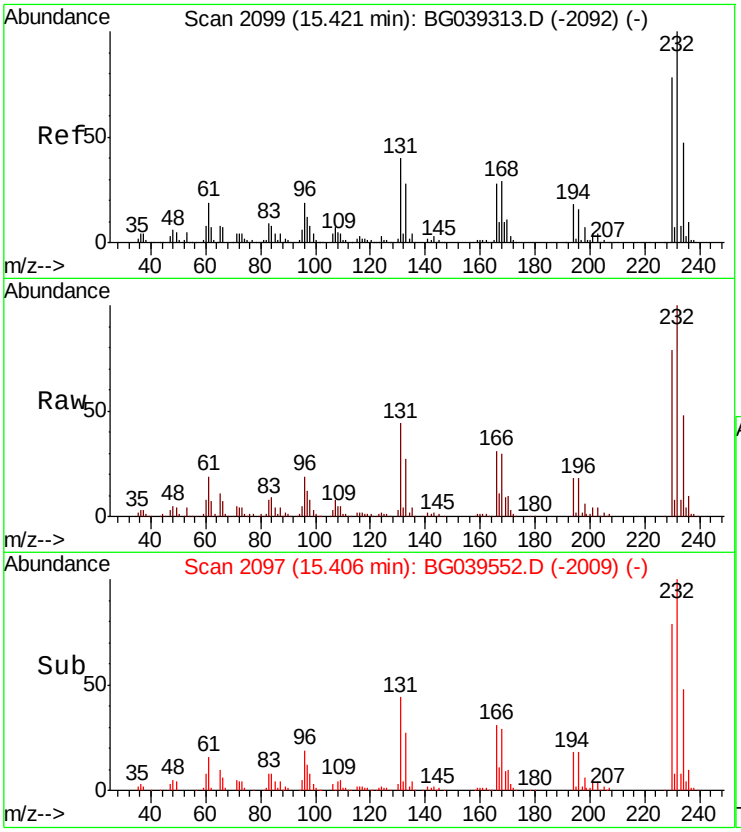


#58
Fluorene
Concen: 33.311 ng
RT: 15.83 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:166 Resp: 572412

Ion	Ratio	Lower	Upper
166	100		
165	100.6	77.9	116.9
167	13.9	10.8	16.2



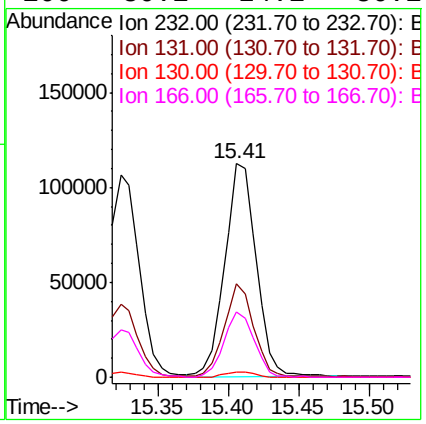


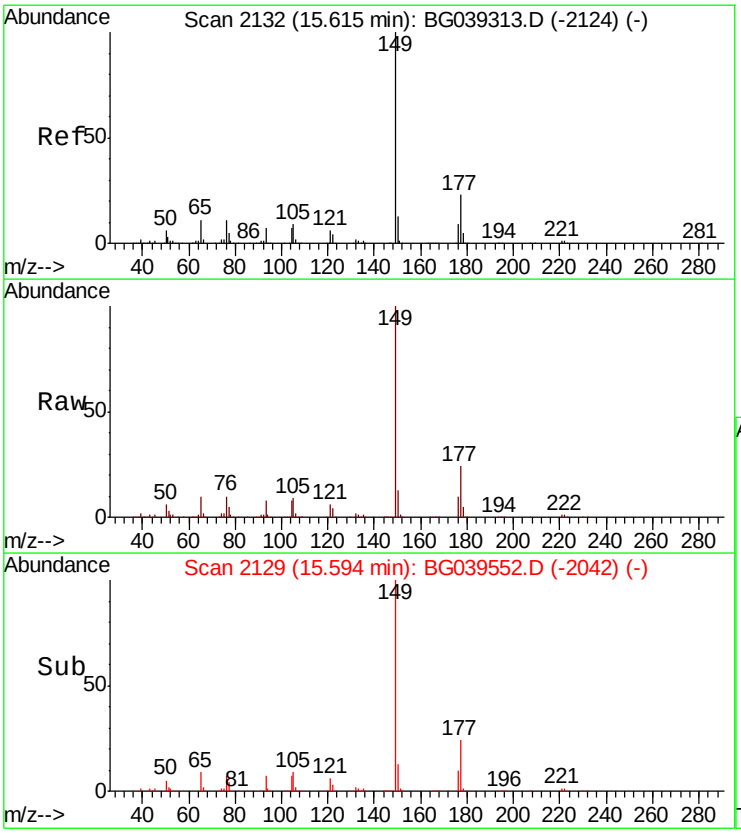
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.702 ng
RT: 15.41 min Scan# 2097
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:232 Resp: 174243

Ion	Ratio	Lower	Upper
232	100		
131	41.4	34.9	52.3
130	2.4	2.0	3.0
166	30.1	24.1	36.1

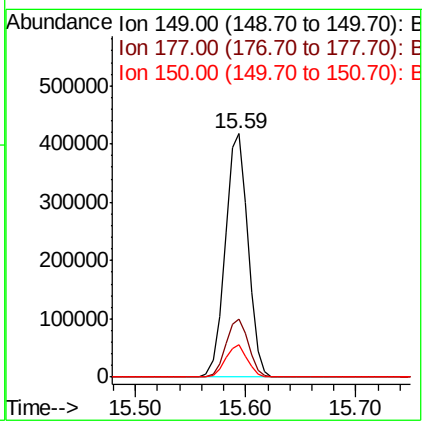


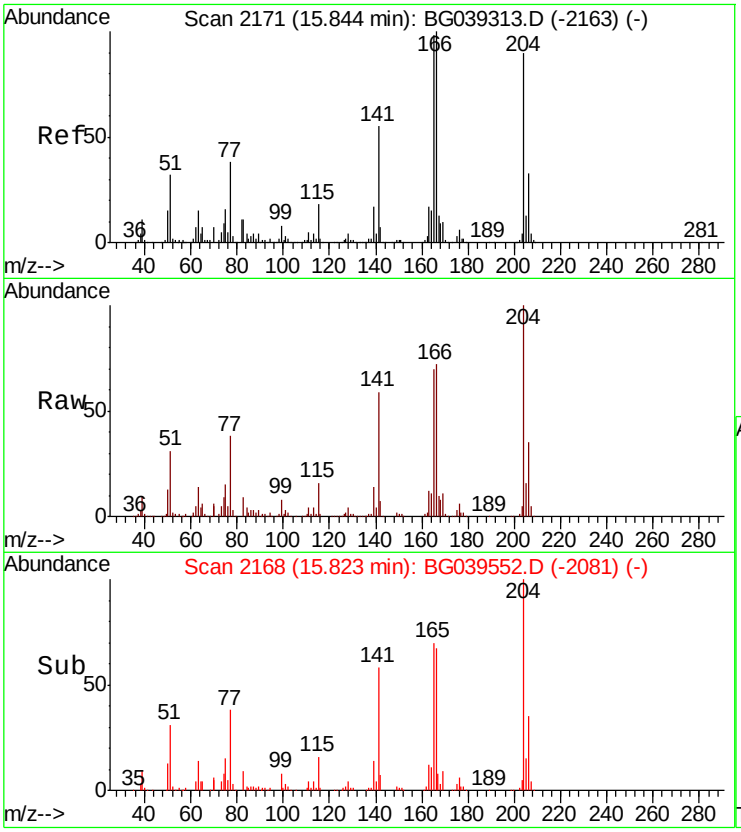


#60
Diethylphthalate
Concen: 30.686 ng
RT: 15.59 min Scan# 2129
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:149 Resp: 600917

Ion	Ratio	Lower	Upper
149	100		
177	24.0	18.3	27.5
150	13.1	10.2	15.2



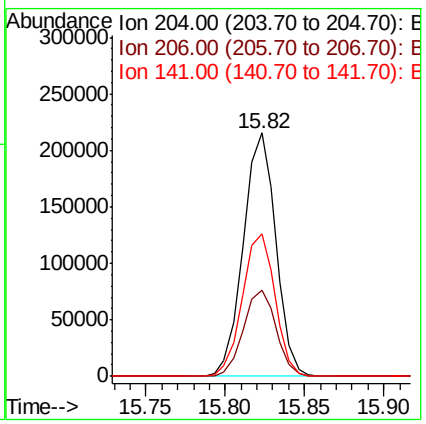


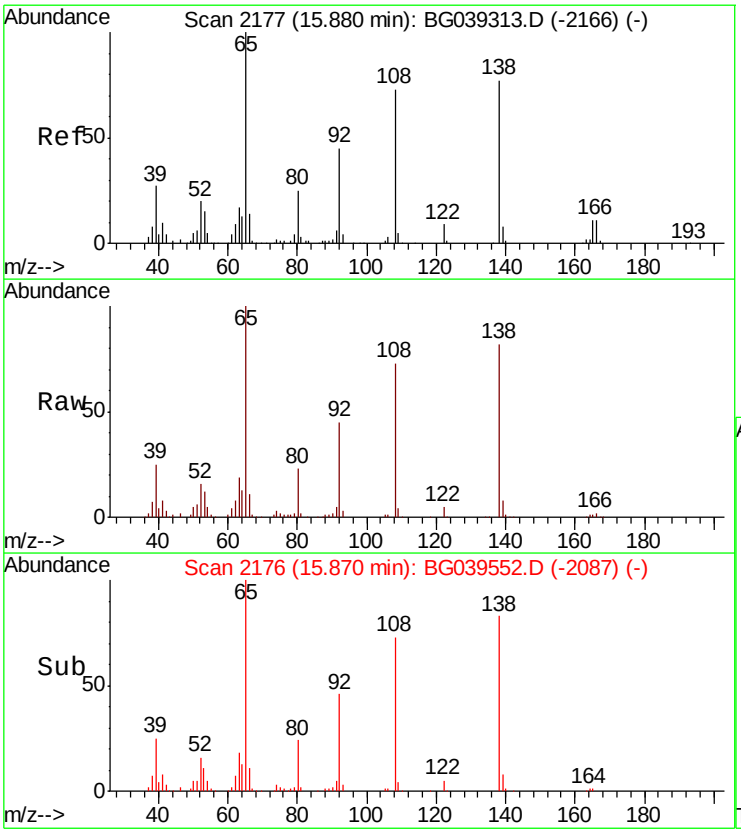
#61
4-Chlorophenyl-phenylether
Concen: 31.531 ng
RT: 15.82 min Scan# 2168
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:204 Resp: 306798

Ion	Ratio	Lower	Upper
204	100		
206	35.2	29.2	43.8
141	58.6	49.0	73.4

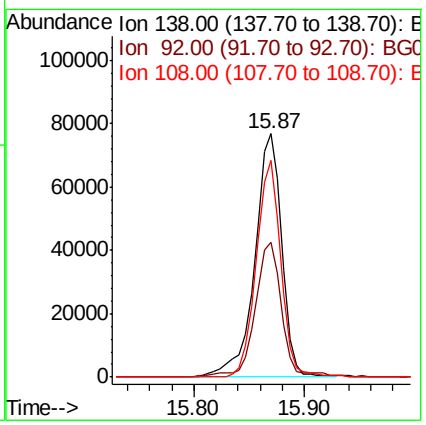


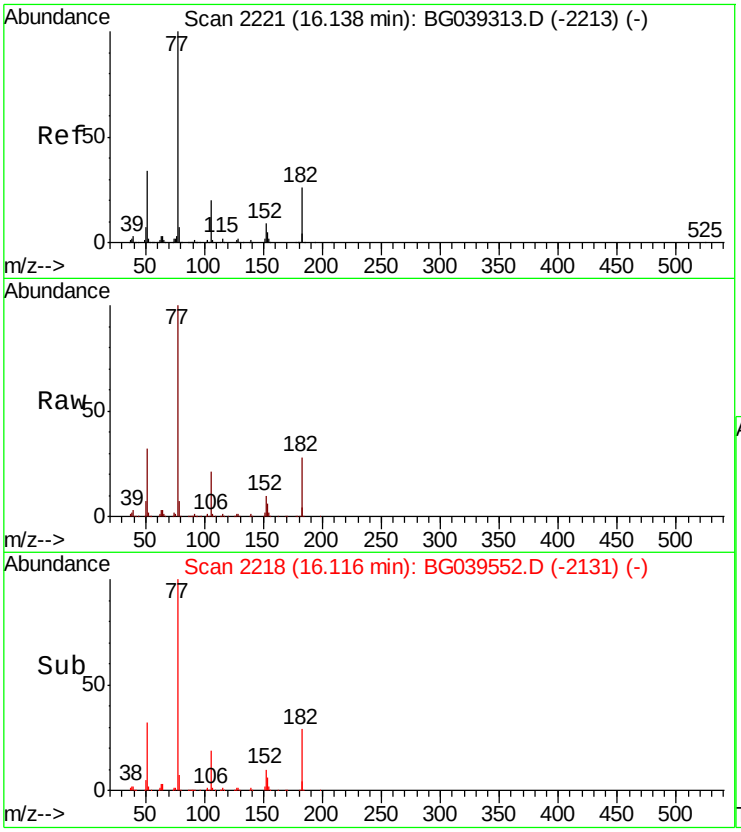


#62
4-Nitroaniline
Concen: 34.532 ng
RT: 15.87 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:138 Resp: 132021

Ion	Ratio	Lower	Upper
138	100		
92	55.5	38.7	78.7
108	89.2	74.6	114.6



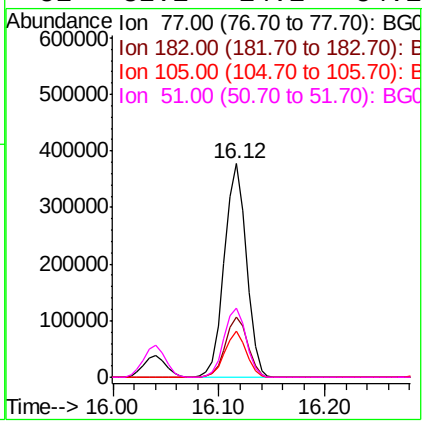


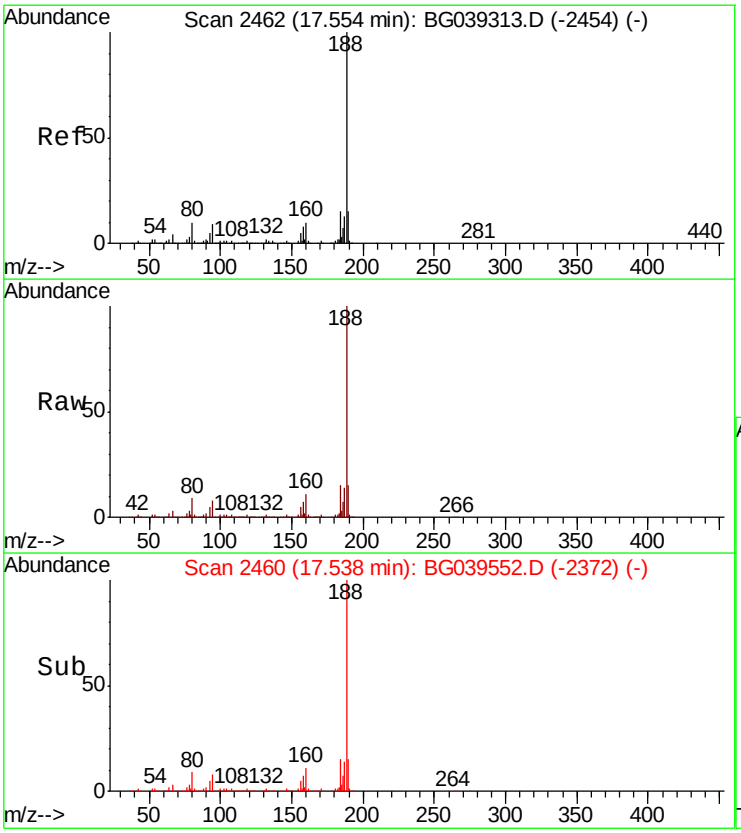
#63
Azobenzene
Concen: 28.415 ng
RT: 16.12 min Scan# 2218
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion: 77 Resp: 543876

Ion	Ratio	Lower	Upper
77	100		
182	28.1	6.4	46.4
105	21.3	0.0	39.8
51	32.1	14.1	54.1

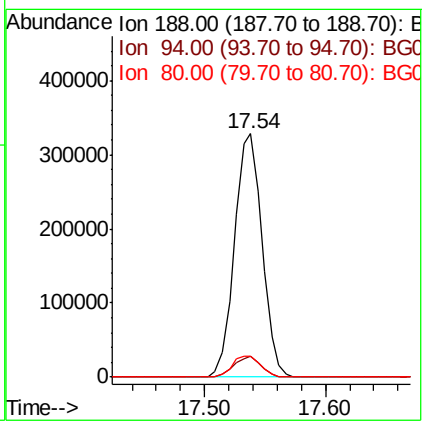


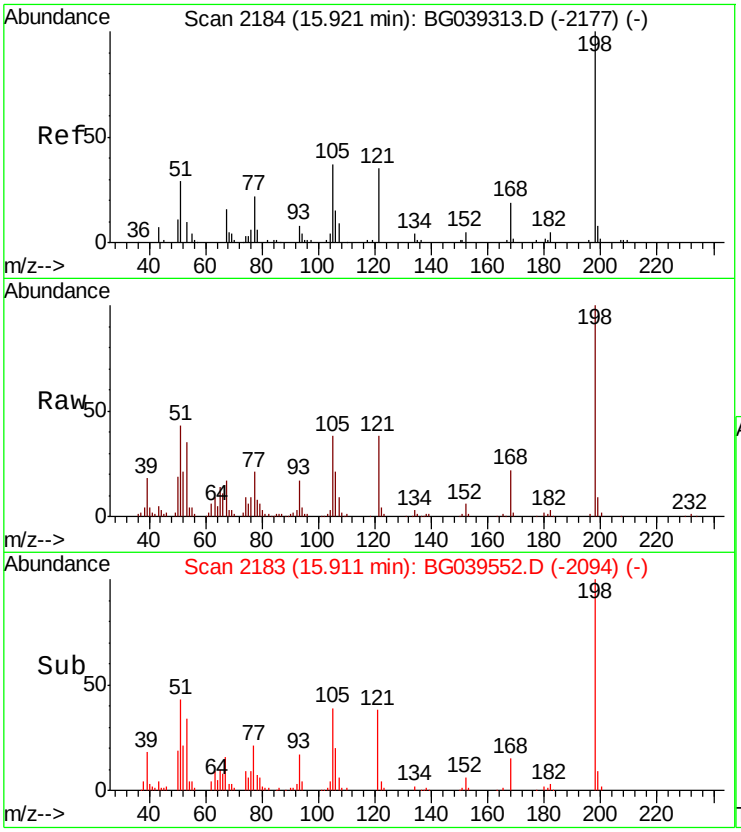


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.54 min Scan# 2460
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:188 Resp: 521976

Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.9	10.3
80	8.8	8.1	12.1



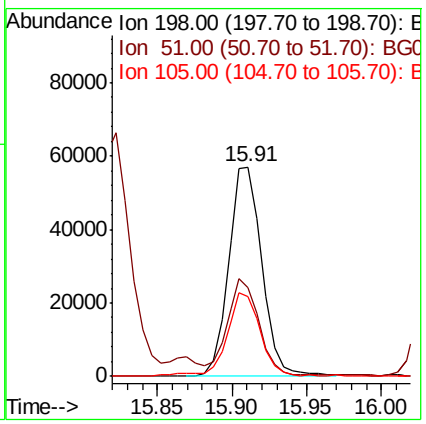


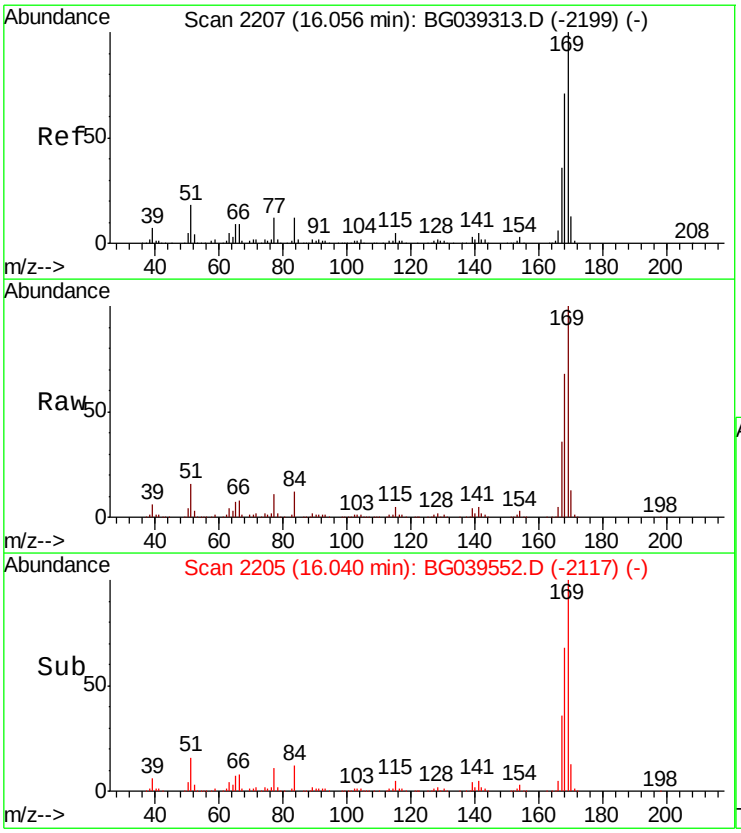
#65
4,6-Dinitro-2-methylphenol
Concen: 44.486 ng
RT: 15.91 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:198 Resp: 88701

Ion	Ratio	Lower	Upper
198	100		
51	42.7	27.4	67.4
105	38.2	19.7	59.7

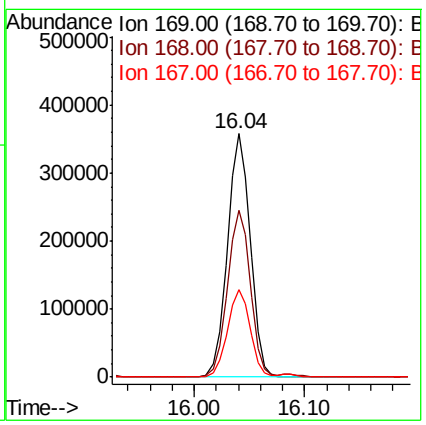


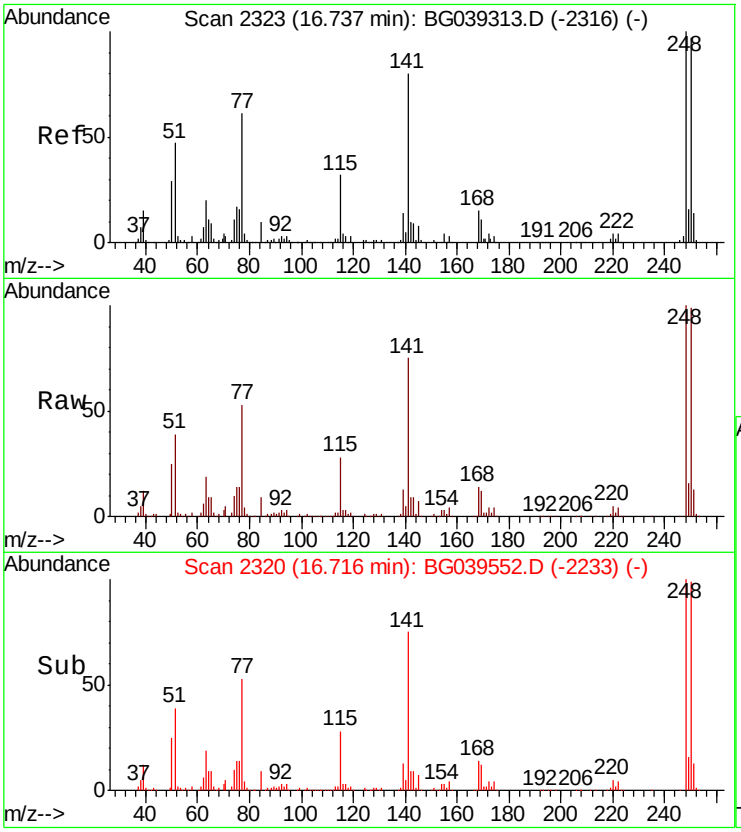


#66
n-Nitrosodiphenylamine
Concen: 32.612 ng
RT: 16.04 min Scan# 2205
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:169 Resp: 517602

Ion	Ratio	Lower	Upper
169	100		
168	68.3	56.6	85.0
167	36.1	28.8	43.2



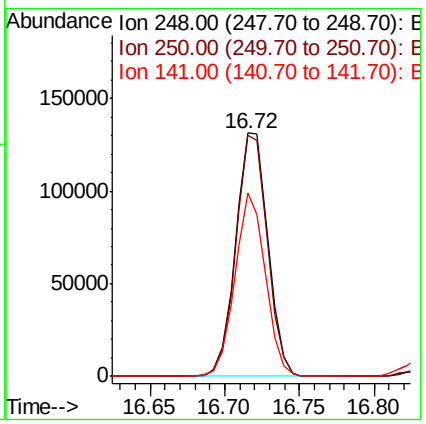


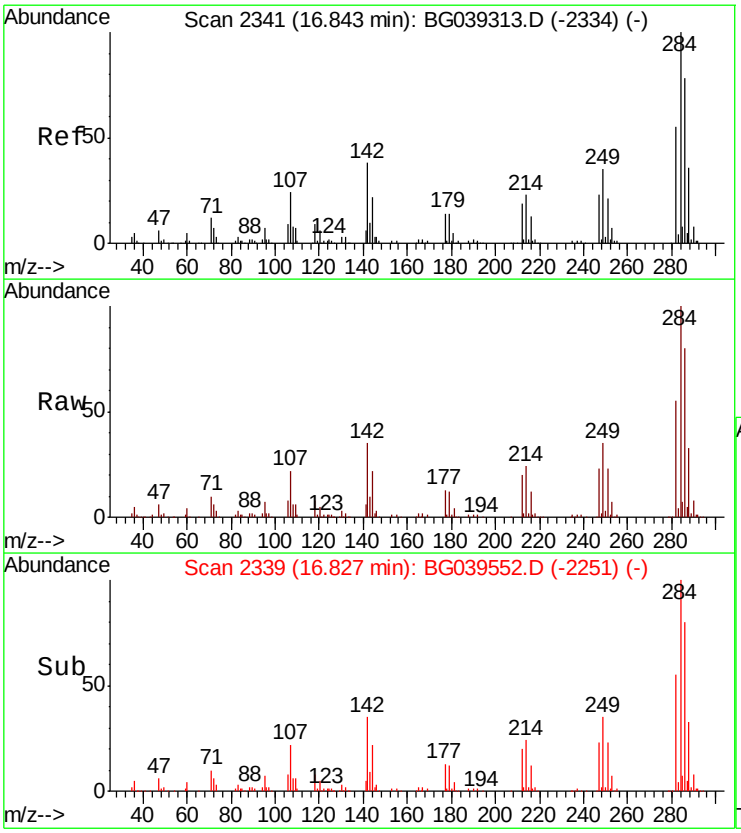
#67
4-Bromophenyl-phenylether
Concen: 33.813 ng
RT: 16.72 min Scan# 2320
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:248 Resp: 195802

Ion	Ratio	Lower	Upper
248	100		
250	99.3	77.6	116.4
141	75.4	63.9	95.9

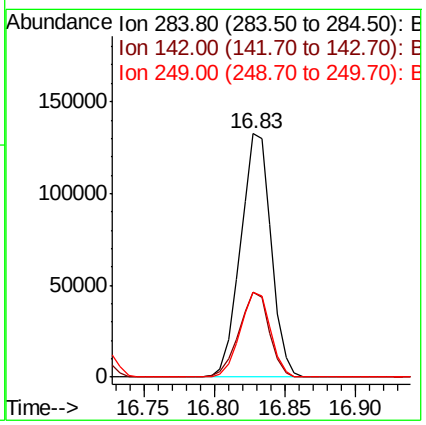


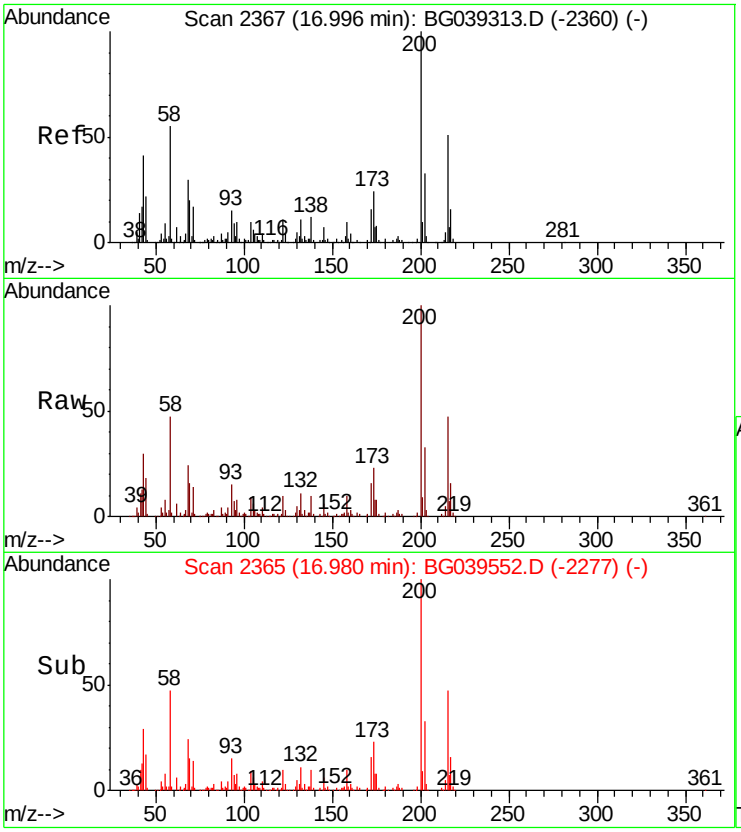


#68
Hexachlorobenzene
Concen: 34.481 ng
RT: 16.83 min Scan# 2339
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:284 Resp: 200332

Ion	Ratio	Lower	Upper
284	100		
142	34.8	30.6	45.8
249	34.8	28.2	42.2



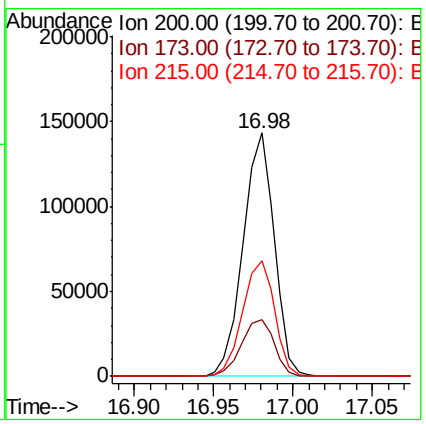


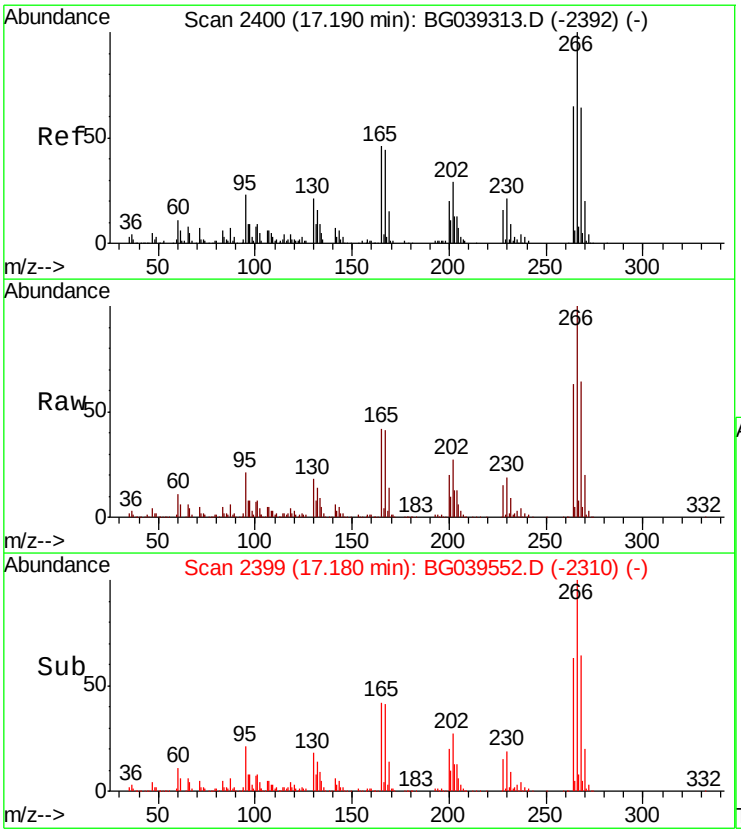
#69
Atrazine
Concen: 33.839 ng
RT: 16.98 min Scan# 2365
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:200 Resp: 196269

Ion	Ratio	Lower	Upper
200	100		
173	23.1	3.9	43.9
215	47.5	30.9	70.9

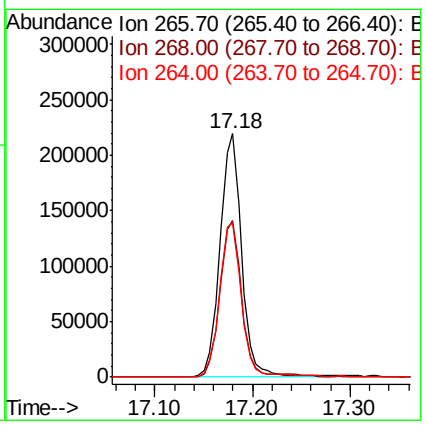


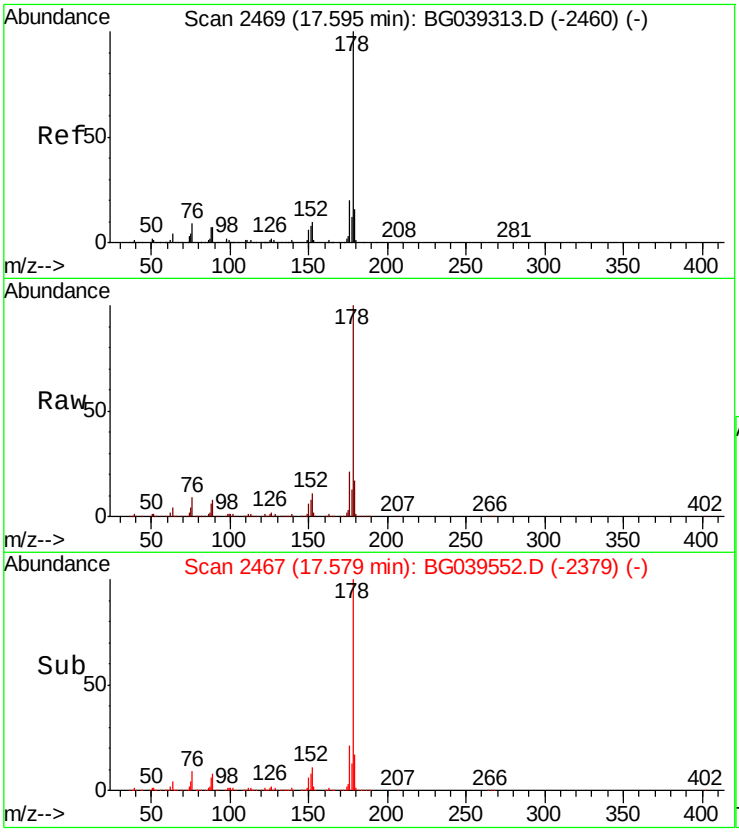


#70
Pentachlorophenol
Concen: 83.794 ng
RT: 17.18 min Scan# 2399
Delta R.T. -0.01 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:266 Resp: 338358

Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.1	76.7
264	63.4	52.1	78.1



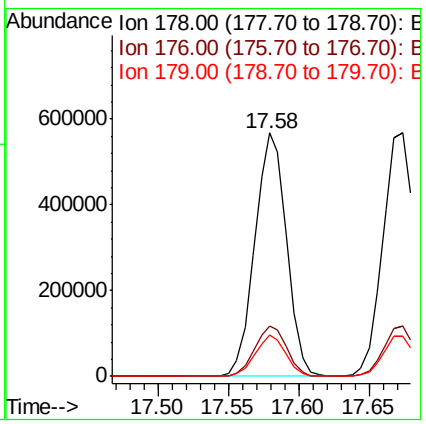


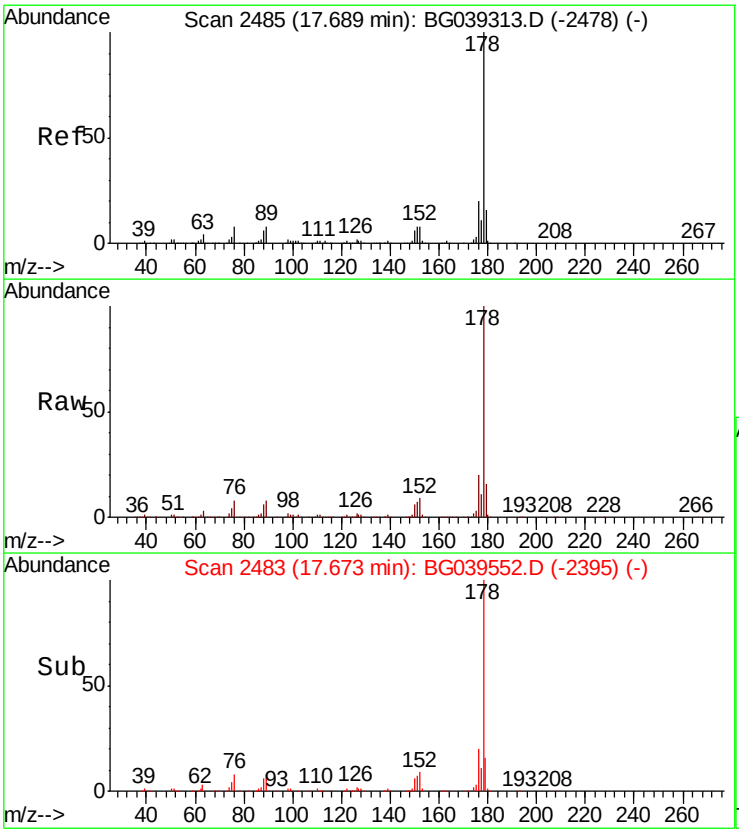
#71
Phenanthrene
Concen: 33.091 ng
RT: 17.58 min Scan# 2467
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:178 Resp: 893982

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.2	24.4
179	16.9	12.6	19.0

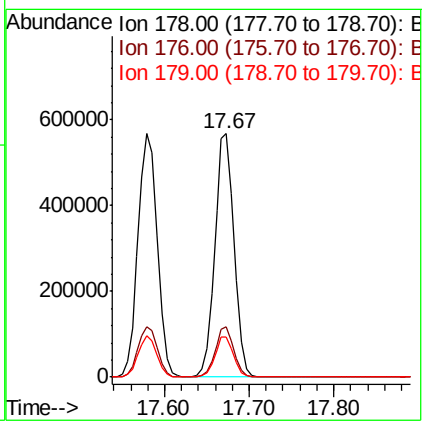


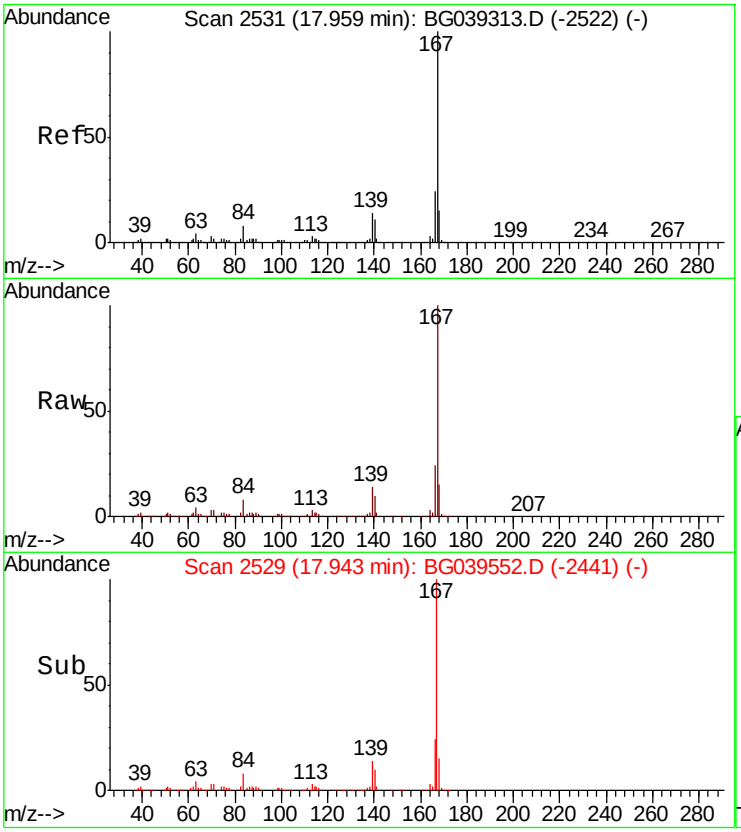


#72
Anthracene
Concen: 34.012 ng
RT: 17.67 min Scan# 2483
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:178 Resp: 905081

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.8	23.6
179	16.3	12.5	18.7



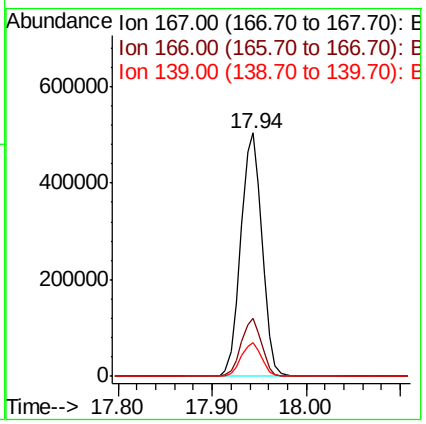


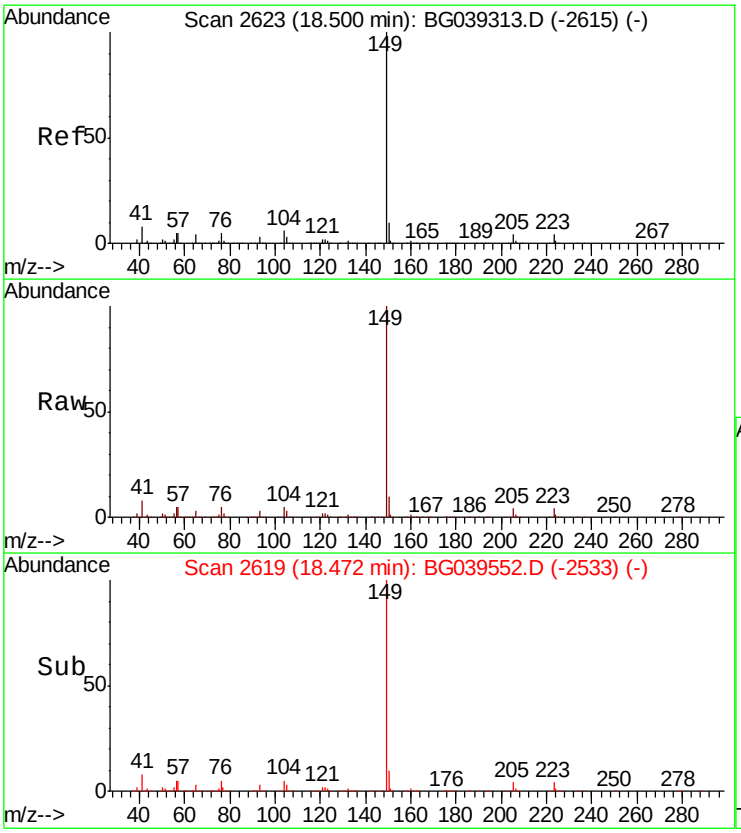
#73
Carbazole
Concen: 29.590 ng
RT: 17.94 min Scan# 2529
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:167 Resp: 785816

Ion	Ratio	Lower	Upper
167	100		
166	23.6	19.4	29.2
139	14.0	10.8	16.2

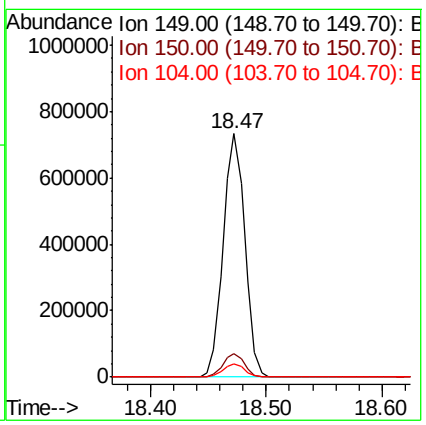


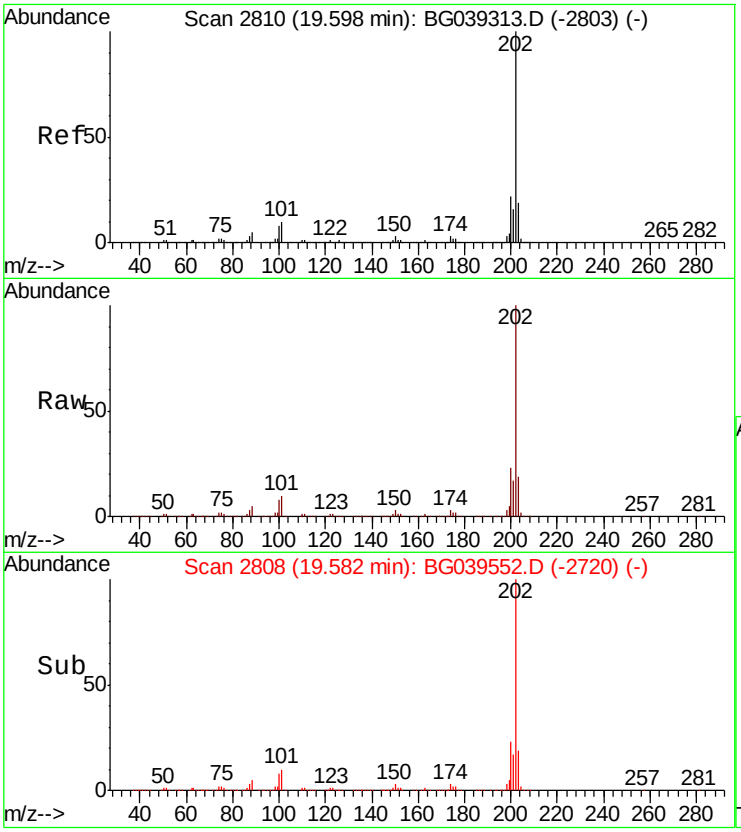


#74
Di-n-butylphthalate
Concen: 30.715 ng
RT: 18.47 min Scan# 2619
Delta R.T. -0.03 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:149 Resp: 951639

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.7	11.5
104	5.4	4.5	6.7



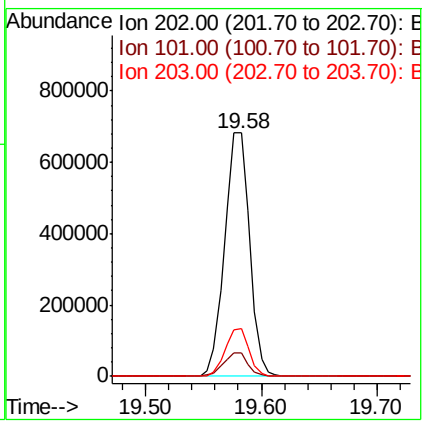


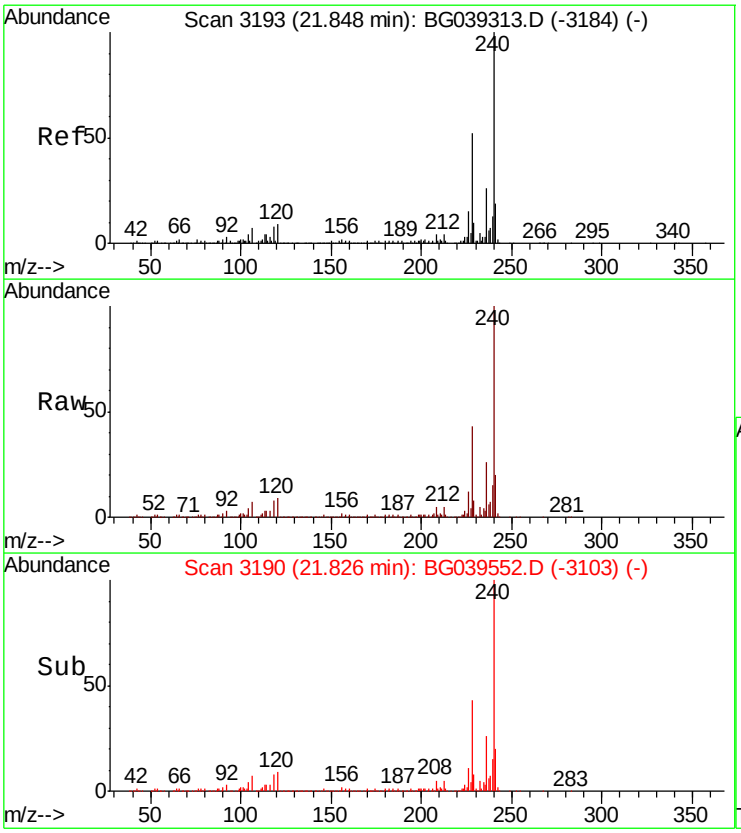
#75
Fluoranthene
Concen: 32.539 ng
RT: 19.58 min Scan# 2808
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:202 Resp: 1020326

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	30.0
203	19.5	0.0	38.9

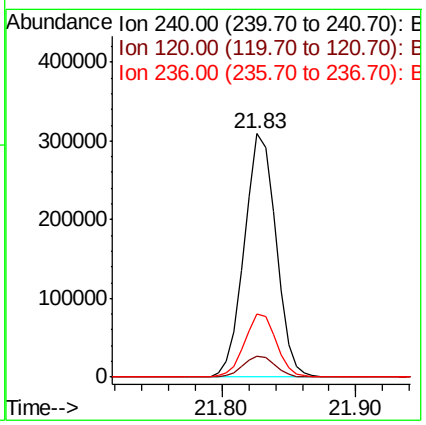


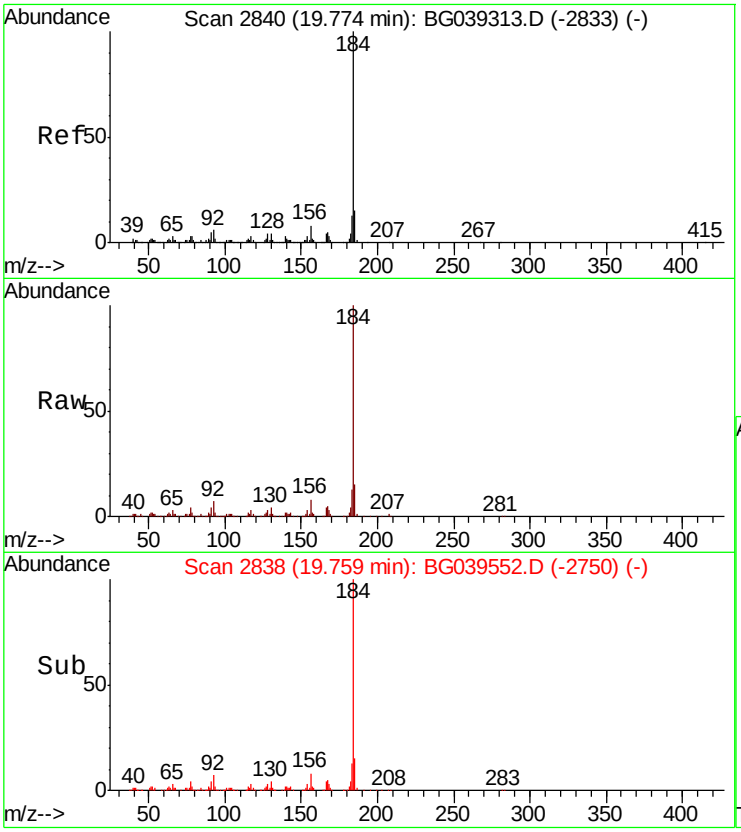


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.83 min Scan# 3190
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:240 Resp: 506220

Ion	Ratio	Lower	Upper
240	100		
120	8.5	7.0	10.6
236	26.0	21.0	31.4



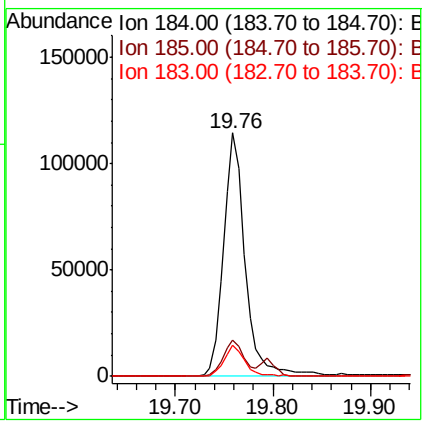


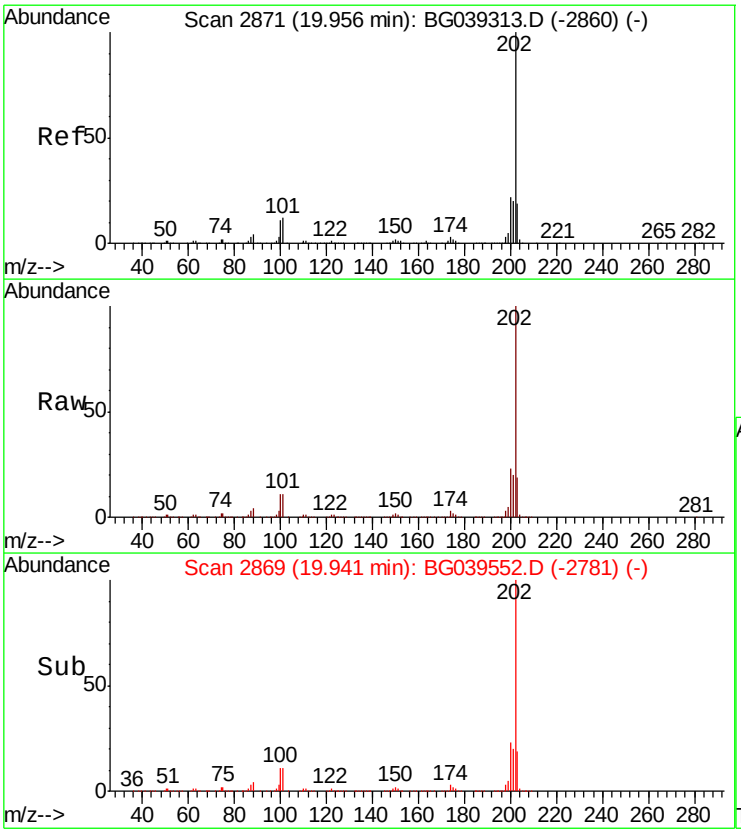
#77
Benzidine
Concen: 10.663 ng
RT: 19.76 min Scan# 2838
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:184 Resp: 176968

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.2	18.2
183	12.9	10.6	15.8

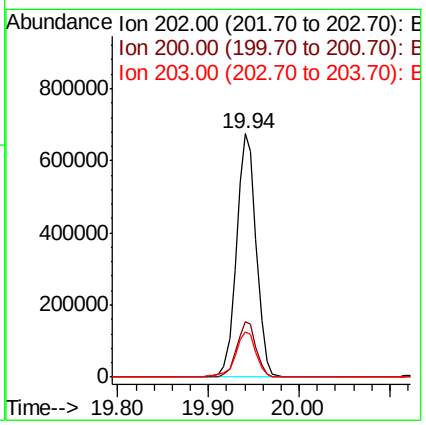


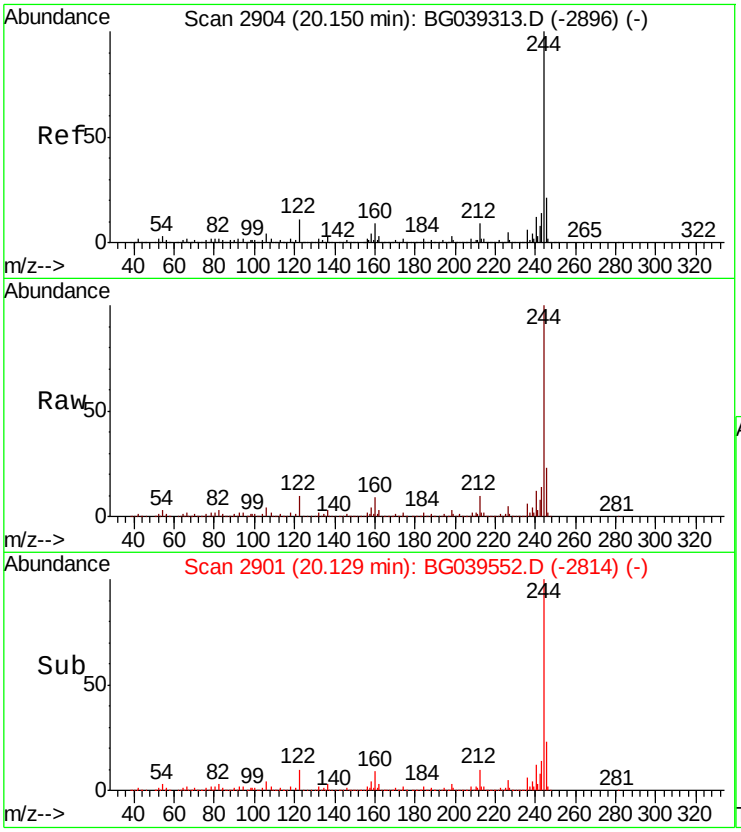


#78
Pyrene
Concen: 32.389 ng
RT: 19.94 min Scan# 2869
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:202 Resp: 1020684

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.8	26.8
203	18.7	15.3	22.9



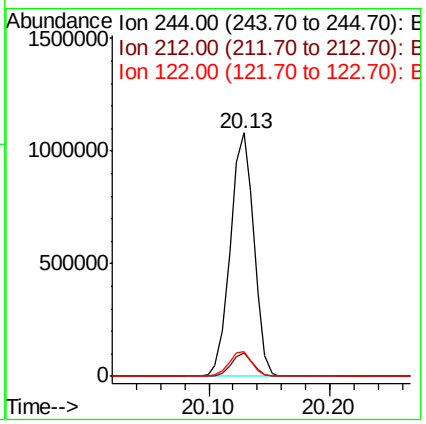


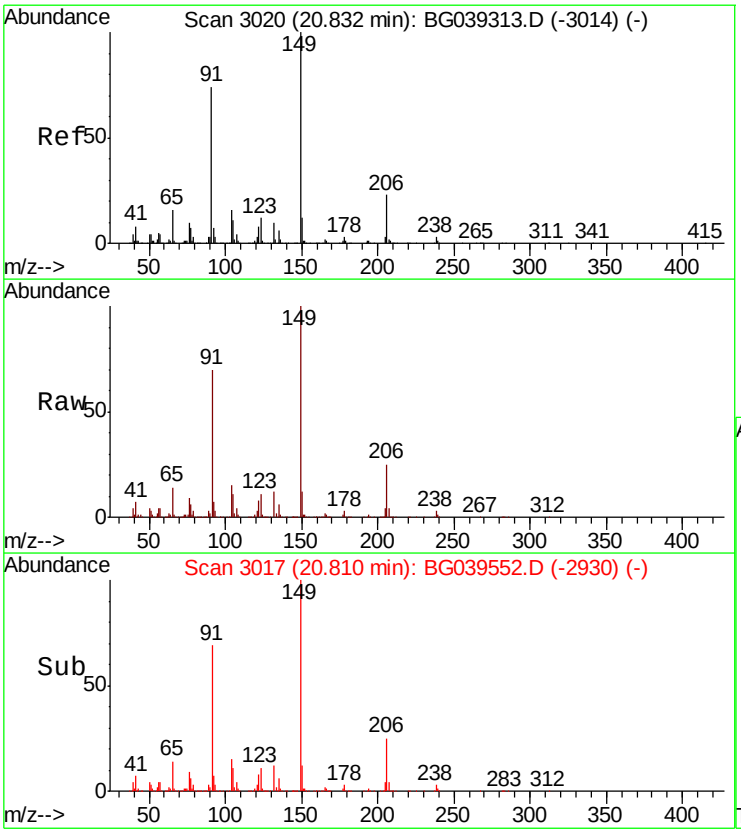
#79
Terphenyl-d14
Concen: 61.278 ng
RT: 20.13 min Scan# 2901
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:244 Resp: 1465502

Ion	Ratio	Lower	Upper
244	100		
212	9.7	7.3	10.9
122	10.0	8.4	12.6

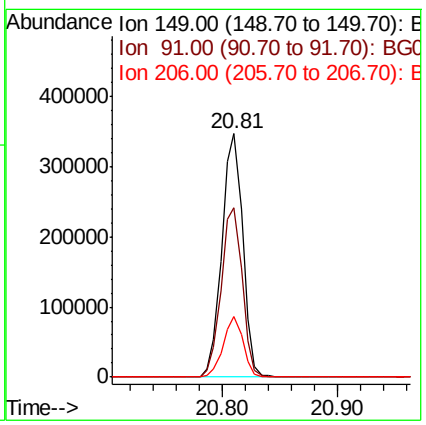


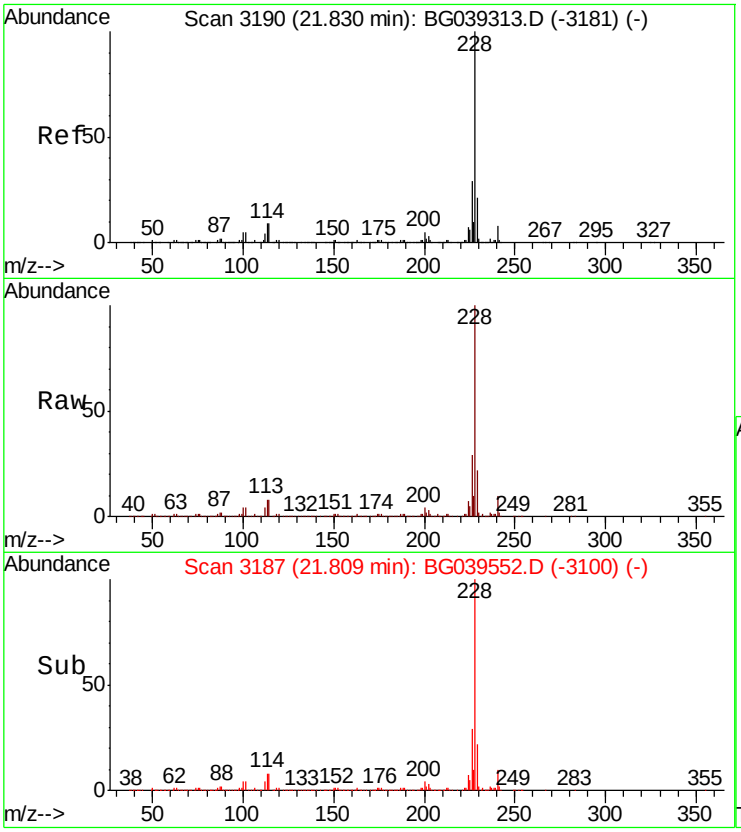


#80
Butylbenzylphthalate
Concen: 32.661 ng
RT: 20.81 min Scan# 3017
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:149 Resp: 434183

Ion	Ratio	Lower	Upper
149	100		
91	69.5	59.5	89.3
206	25.1	18.6	27.8



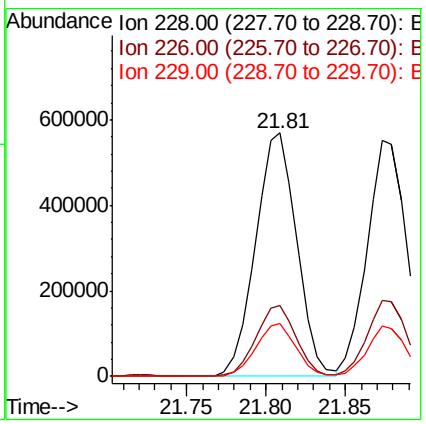


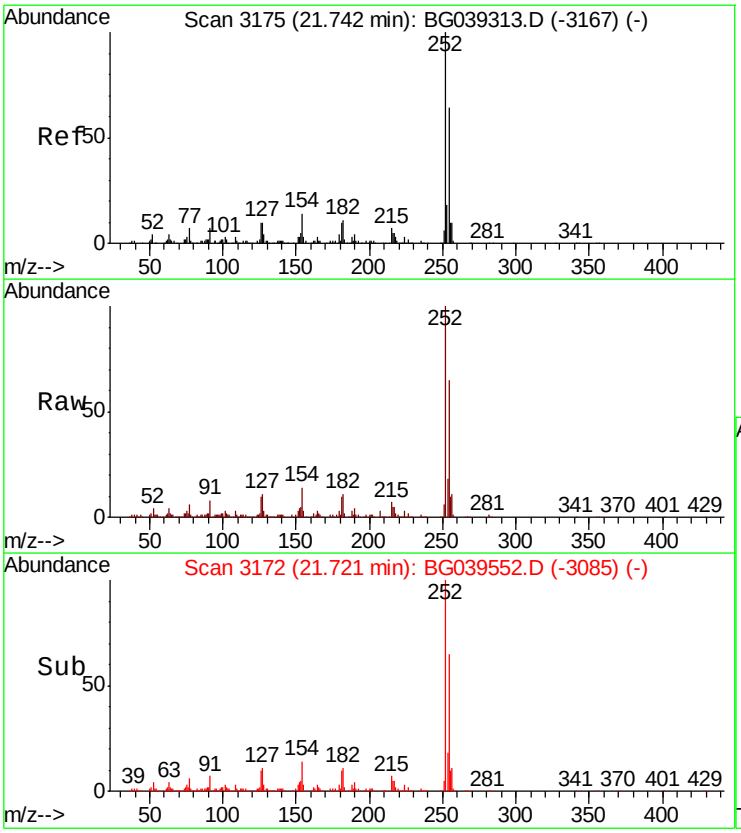
#81
Benzo(a)anthracene
Concen: 34.385 ng
RT: 21.81 min Scan# 3187
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:228 Resp: 1028532

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.0	34.6
229	21.6	16.9	25.3

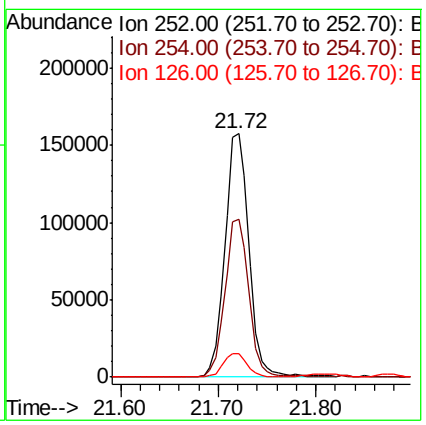


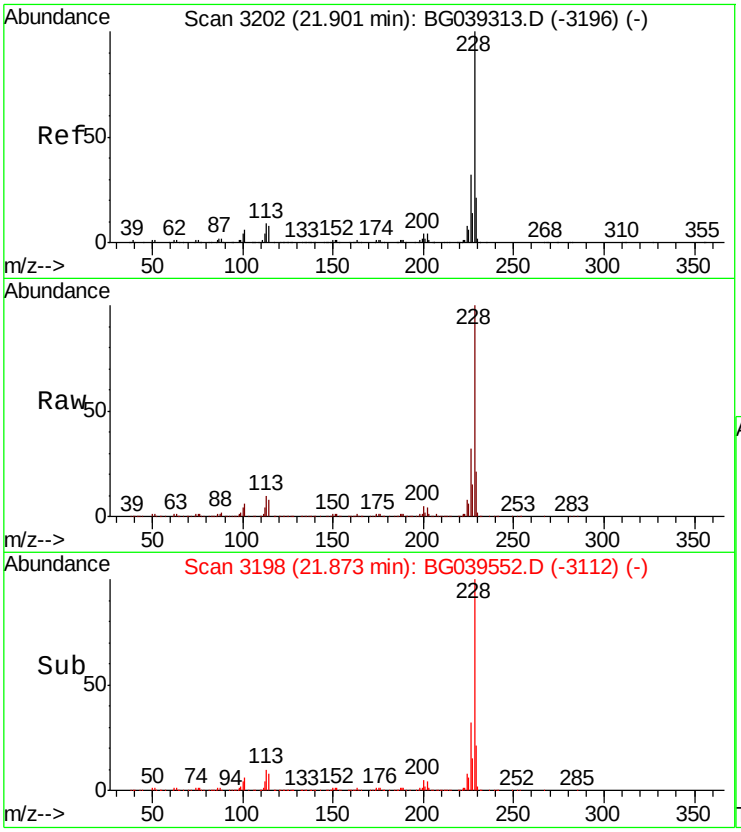


#82
3,3'-Dichlorobenzidine
Concen: 24.196 ng
RT: 21.72 min Scan# 3172
Delta R.T. -0.02 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:252 Resp: 268367

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.3	76.9
126	9.6	8.0	12.0



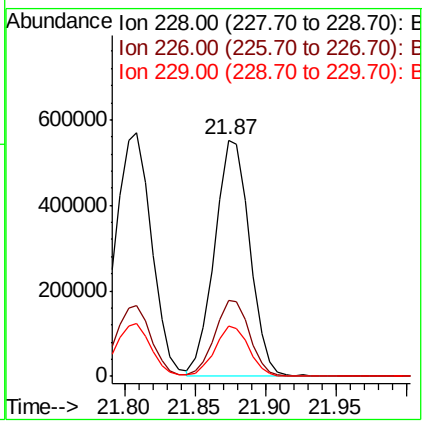


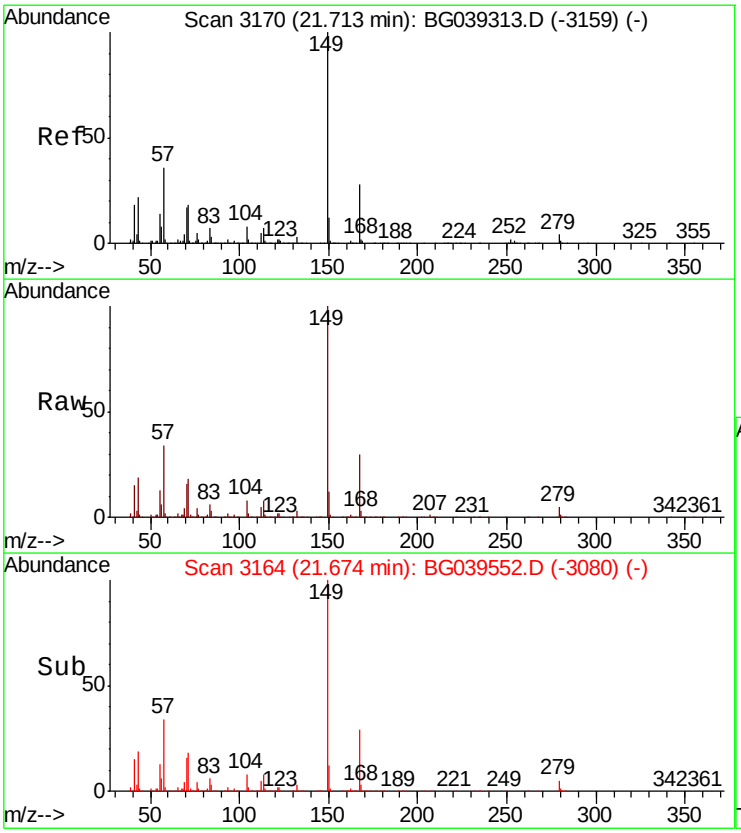
#83
Chrysene
Concen: 33.460 ng
RT: 21.87 min Scan# 3198
Delta R.T. -0.03 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:228 Resp: 952751

Ion	Ratio	Lower	Upper
228	100		
226	31.9	25.8	38.6
229	21.1	16.6	25.0

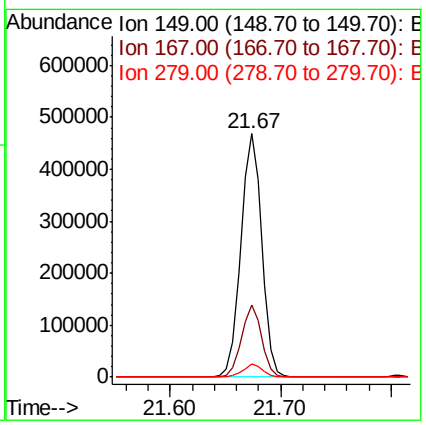


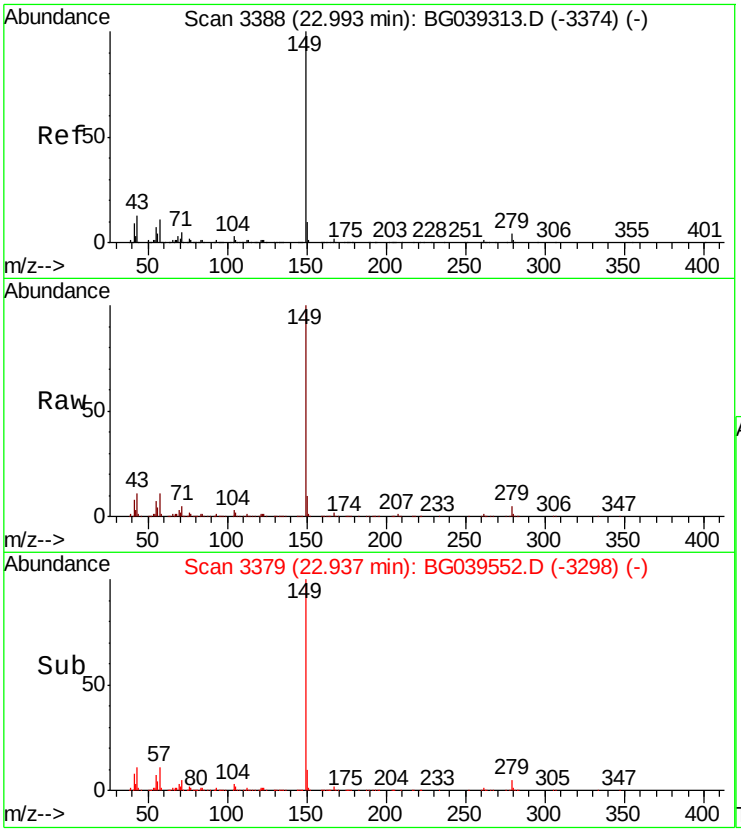


#84
Bis(2-ethylhexyl)phthalate
Concen: 32.870 ng
RT: 21.67 min Scan# 3164
Delta R.T. -0.04 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:149 Resp: 623378

Ion	Ratio	Lower	Upper
149	100		
167	29.5	22.6	34.0
279	5.4	3.5	5.3#



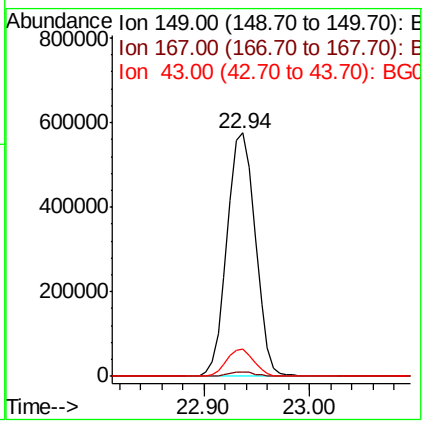


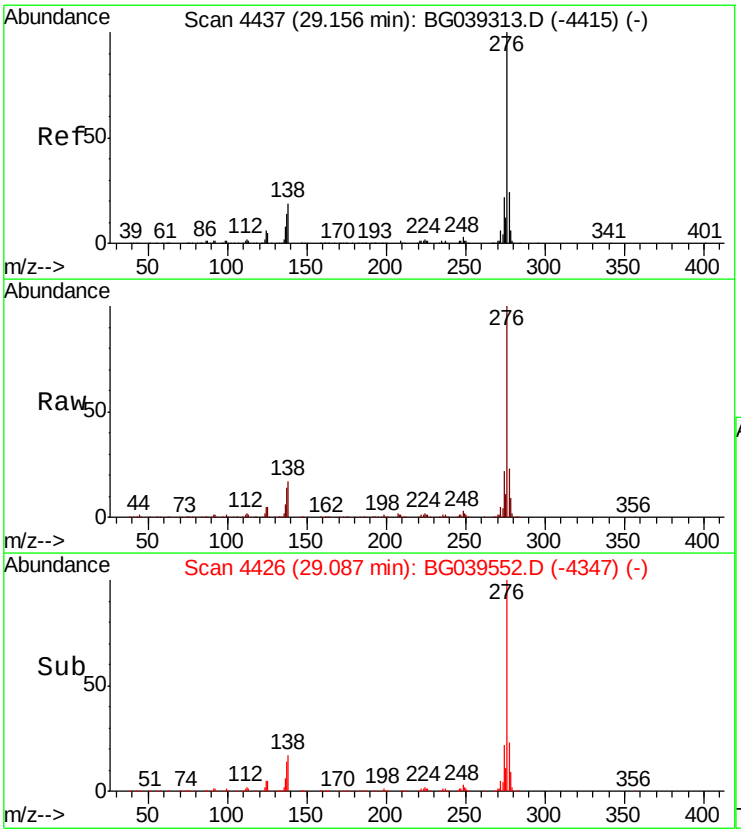
#85
Di-n-octyl phthalate
Concen: 33.989 ng
RT: 22.94 min Scan# 3379
Delta R.T. -0.06 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:149 Resp: 1064962

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	10.9	10.2	15.4

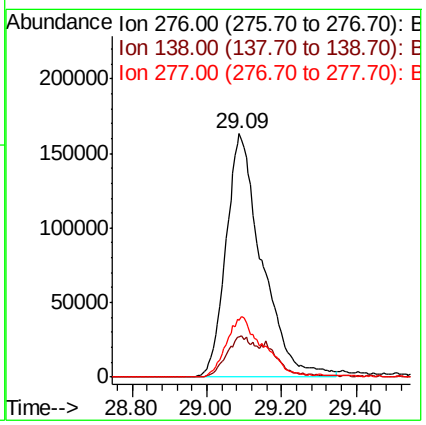


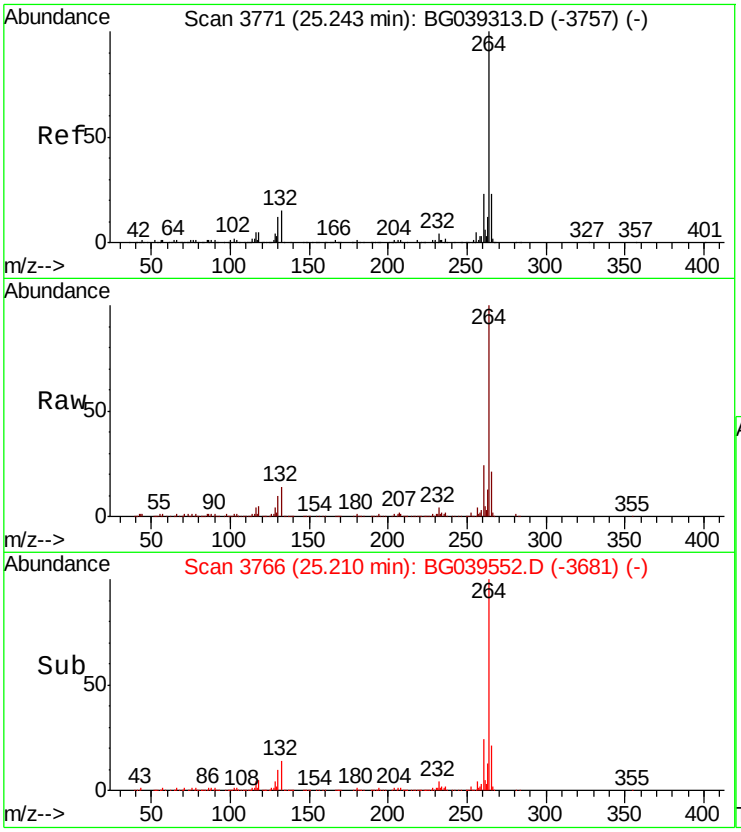


#86
Indeno(1,2,3-cd)pyrene
Concen: 35.611 ng
RT: 29.09 min Scan# 4426
Delta R.T. -0.07 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:276 Resp: 1087937

Ion	Ratio	Lower	Upper
276	100		
138	13.4	12.6	19.0
277	25.7	20.8	31.2



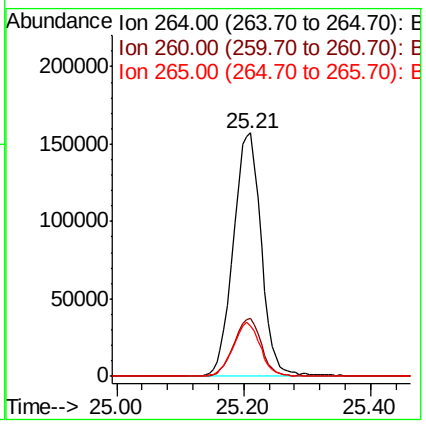


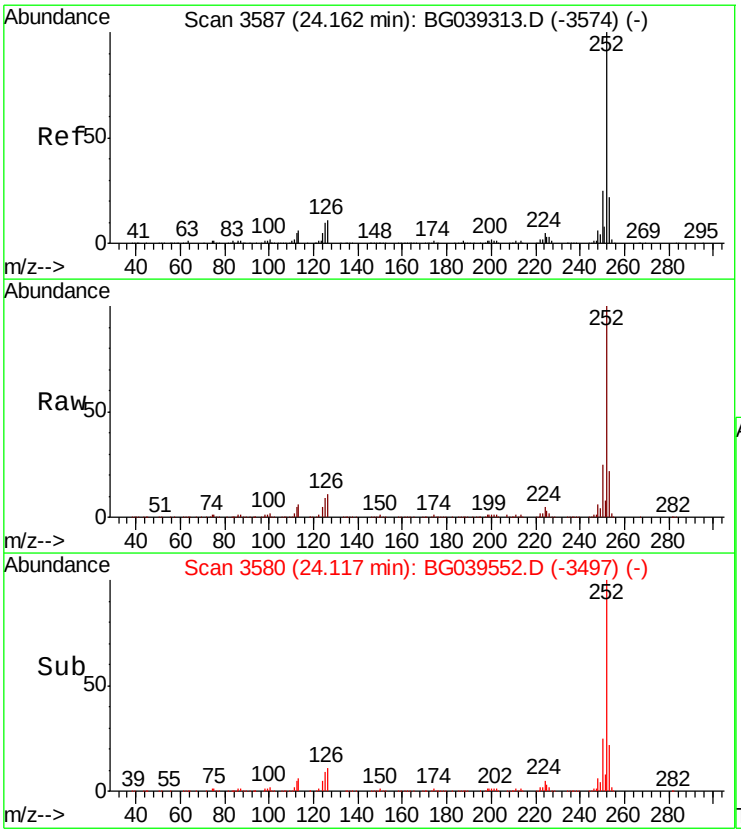
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.21 min Scan# 3766
Delta R.T. -0.03 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:264 Resp: 477446

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.2	27.4
265	20.6	18.5	27.7

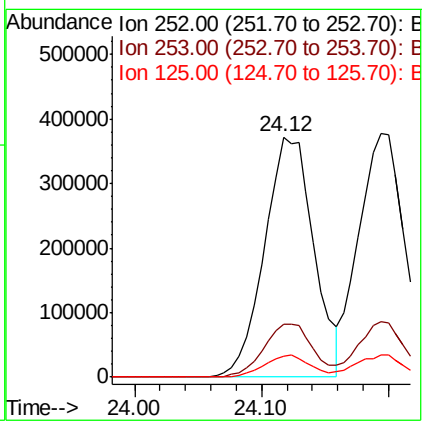


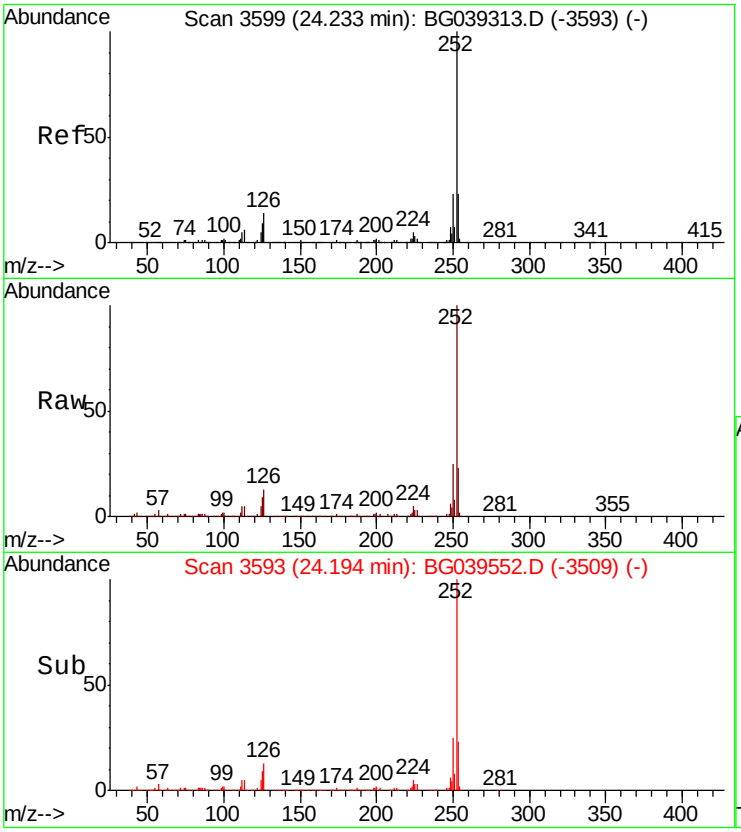


#88
Benzo(b)fluoranthene
Concen: 38.676 ng
RT: 24.12 min Scan# 3580
Delta R.T. -0.05 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:252 Resp: 1007037

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.8
125	8.8	7.8	11.6



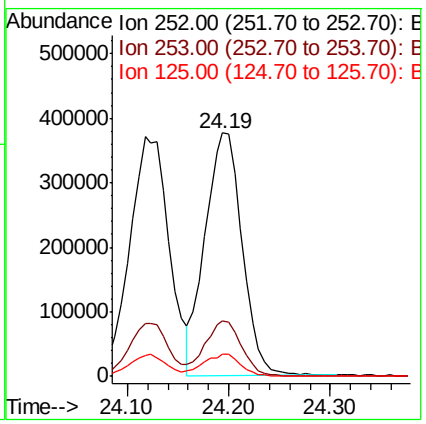


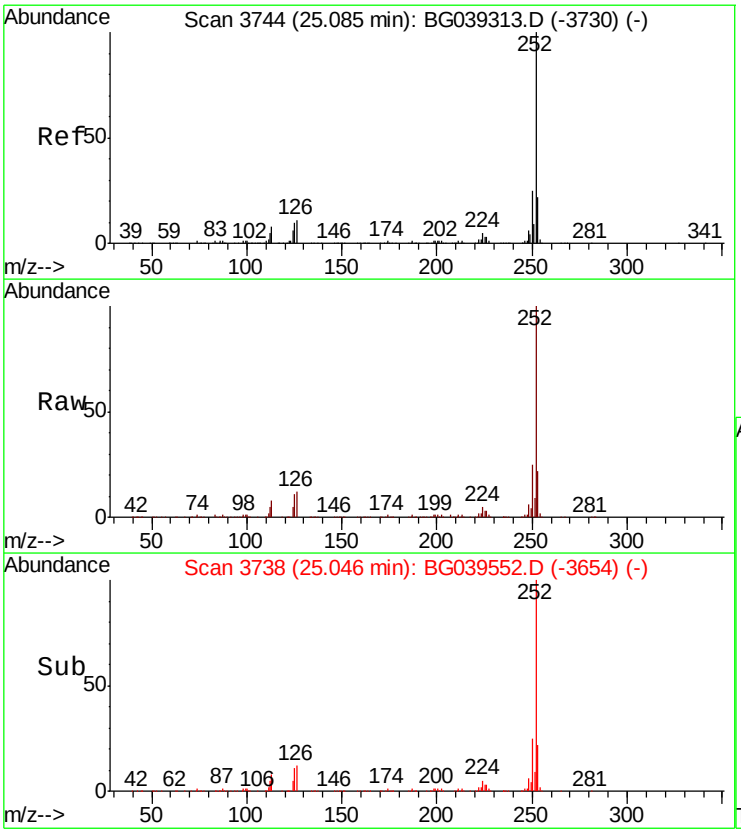
#89
Benzo(k)fluoranthene
Concen: 36.419 ng
RT: 24.19 min Scan# 3593
Delta R.T. -0.04 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:252 Resp: 952049

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.2
125	9.2	7.4	11.2

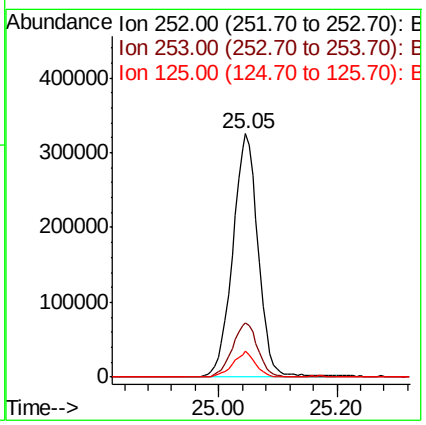


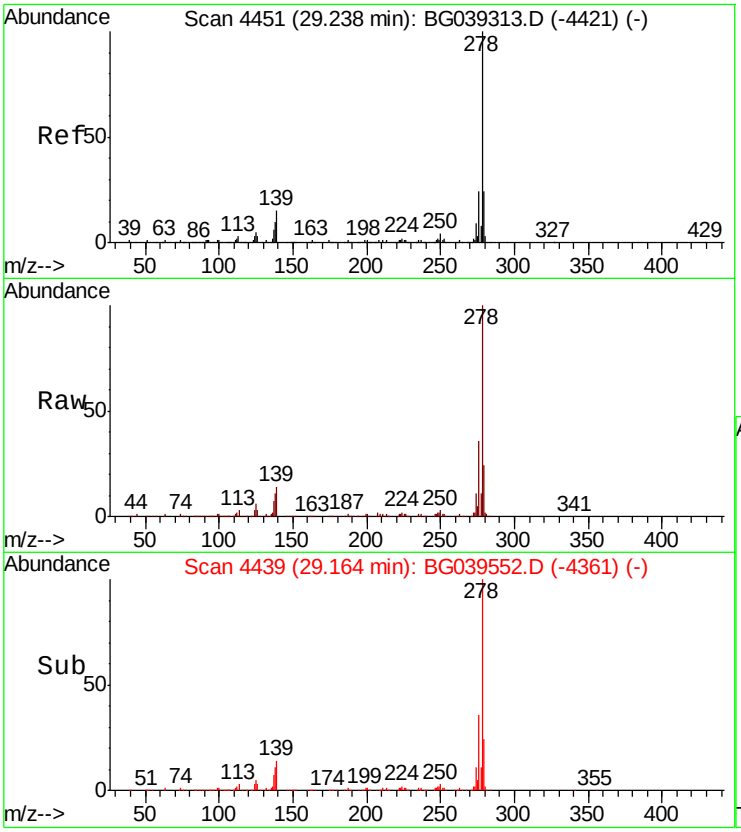


#90
Benzo(a)pyrene
Concen: 38.995 ng
RT: 25.05 min Scan# 3738
Delta R.T. -0.04 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:252 Resp: 977850

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.9	26.9
125	10.5	8.3	12.5



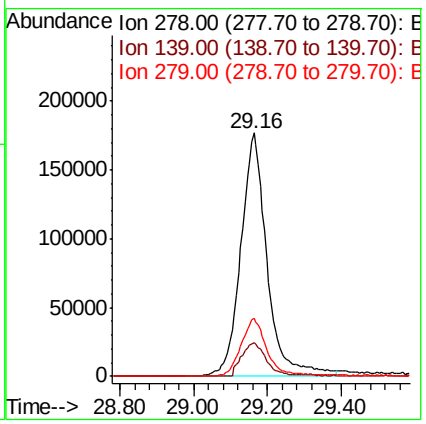


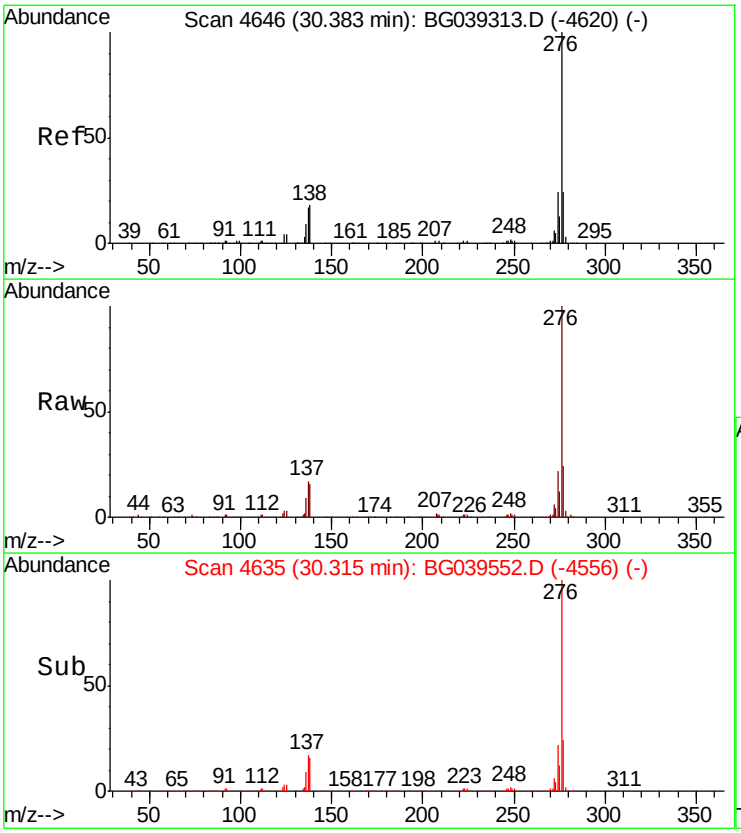
#91
Dibenzo(a,h)anthracene
Concen: 37.389 ng
RT: 29.16 min Scan# 4439
Delta R.T. -0.07 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Instrument :
BNA_G
ClientSampleId :
PB117191BS

Tgt Ion:278 Resp: 878038

Ion	Ratio	Lower	Upper
278	100		
139	13.7	11.7	17.5
279	23.7	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 37.674 ng
RT: 30.31 min Scan# 4635
Delta R.T. -0.07 min
Lab File: BG039552.D
Acq: 18 Feb 2019 23:18

Tgt Ion:276 Resp: 881843

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.6	29.4
138	16.5	14.7	22.1