Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021119\
Data File : BG039434.D
Acq On : 11 Feb 2019 14:56
Operator : JU/SJ
Sample : K1404-03MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A0C12-SS1-7.5-8.0MSD

Quant Time: Feb 12 00:14:10 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	51636	20.00	ng		-0.01
21) Naphthalene-d8	11.00	136	243230	20.00	ng		-0.01
39) Acenaphthene-d10	14.79	164	171902	20.00	ng		-0.02
64) Phenanthrene-d10	17.54	188	405085	20.00	ng		-0.01
76) Chrysene-d12	21.83	240	399369	20.00	ng		-0.02
87) Perylene-d12	25.21	264	413361	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	383841	127.23	ng		0.00
7) Phenol-d6	7.31	99	576975	129.92	ng		-0.01
23) Nitrobenzene-d5	9.35	82	328823	84.46	ng		-0.02
42) 2,4,6-Tribromophenol	16.28	330	230305	124.42	ng		0.00
45) 2-Fluorobiphenyl	13.42	172	791878	66.08	ng		-0.02
79) Terphenyl-d14	20.13	244	1236809	65.55	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.60	88	40382	30.599	ng		98
3) Pyridine	4.00	79	110425	31.604	ng		96
4) n-Nitrosodimethylamine	3.93	42	63073	36.095	ng		87
6) Aniline	7.50	93	79953	14.373	ng		97
8) 2-Chlorophenol	7.73	128	147962	44.866	ng		98
9) Benzaldehyde	7.31	77	70602	29.475	ng		97
10) Phenol	7.34	94	221660	47.882	ng		95
11) bis(2-Chloroethyl)ether	7.58	93	135217	36.965	ng		95
12) 1,3-Dichlorobenzene	8.06	146	142938	35.778	ng		97
13) 1,4-Dichlorobenzene	8.21	146	145517	36.544	ng		100
14) 1,2-Dichlorobenzene	8.52	146	142351	36.928	ng		99
15) Benzyl Alcohol	8.41	79	142920	40.992	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.70	45	262590	31.788	ng		98
17) 2-Methylphenol	8.60	107	133232	44.474	ng		96
18) Hexachloroethane	9.26	117	49683	36.266	ng		99
19) n-Nitroso-di-n-propylamine	8.98	70	120517	38.235	ng		90
20) 3+4-Methylphenols	8.93	107	186722	45.262	ng		96
22) Acetophenone	9.00	105	225957	34.584	ng	#	93
24) Nitrobenzene	9.39	77	173364	41.216	ng		94
25) Isophorone	9.91	82	339599	39.361	ng		96
26) 2-Nitrophenol	10.10	139	82480	49.581	ng		97
27) 2,4-Dimethylphenol	10.14	122	156852	44.941	ng		99
28) bis(2-Chloroethoxy)methane	10.39	93	207910	39.123	ng		95
29) 2,4-Dichlorophenol	10.63	162	168032	44.051	ng		94
30) 1,2,4-Trichlorobenzene	10.85	180	156601	36.567	ng		99
31) Naphthalene	11.04	128	463573	38.418	ng		99
32) Benzoic acid	10.14	122	156852	64.753	ng	#	15
33) 4-Chloroaniline	11.15	127	61047	10.911	ng		95
34) Hexachlorobutadiene	11.31	225	97795	34.338	ng		95
35) Caprolactam	11.93	113	36300	22.997	ng		99
36) 4-Chloro-3-methylphenol	12.25	107	185357	42.017	ng		96
37) 2-Methylnaphthalene	12.64	142	356947	39.940	ng		99
38) 1-Methylnaphthalene	12.85	142	340792	39.558	ng		98
40) 1,2,4,5-Tetrachlorobenzene	13.00	216	194204	35.507	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021119\
Data File : BG039434.D
Acq On : 11 Feb 2019 14:56
Operator : JU/SJ
Sample : K1404-03MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A0C12-SS1-7.5-8.0MSD

Quant Time: Feb 12 00:14:10 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

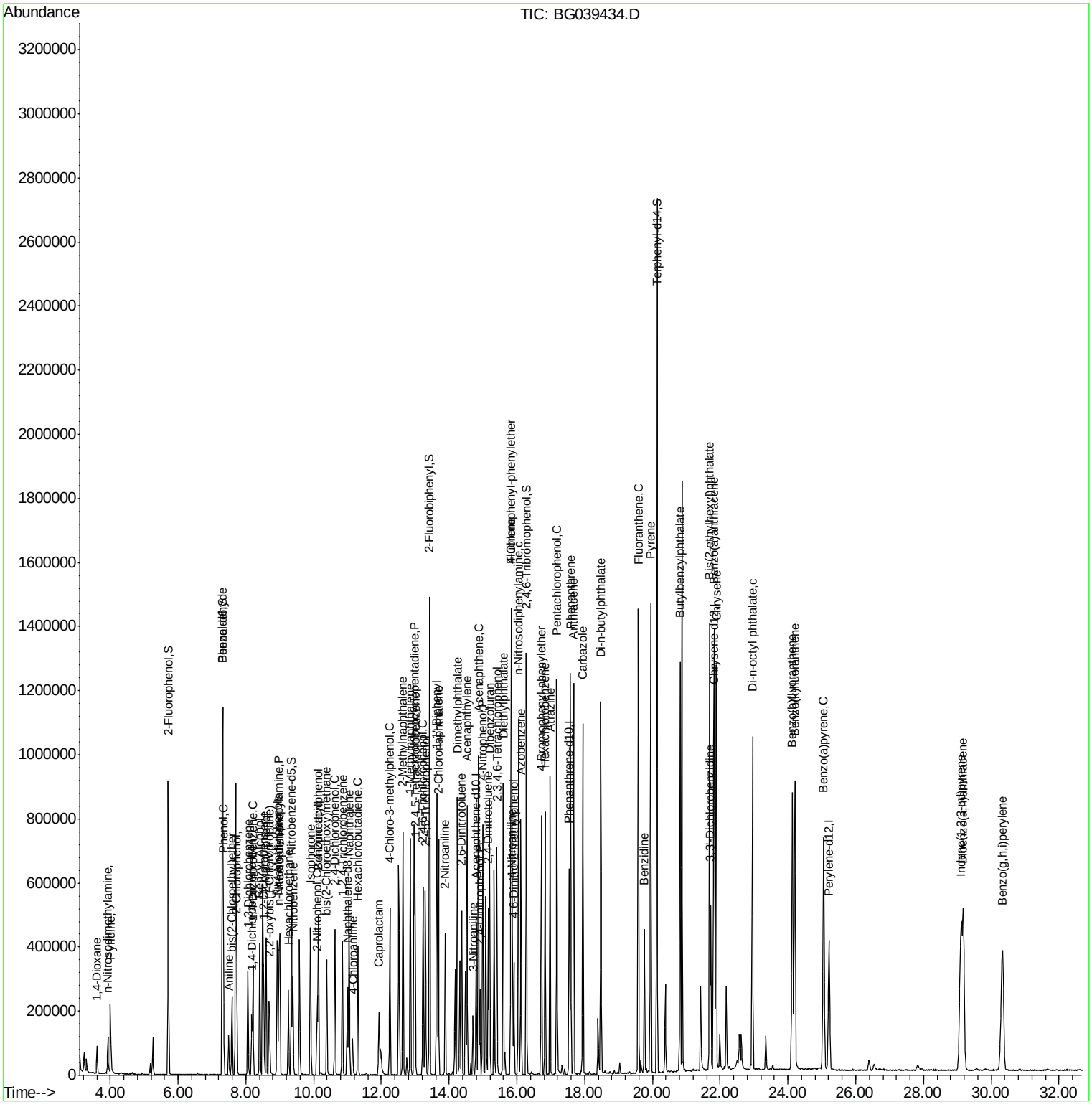
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.97	237	233127	78.221	ng		98
43) 2,4,6-Trichlorophenol	13.23	196	143039	42.535	ng		98
44) 2,4,5-Trichlorophenol	13.30	196	155148	44.019	ng		98
46) 1,1'-Biphenyl	13.64	154	492023	34.401	ng		100
47) 2-Chloronaphthalene	13.68	162	378661	35.193	ng		97
48) 2-Nitroaniline	13.88	65	131804	43.569	ng		95
49) Acenaphthylene	14.52	152	612624	37.734	ng		99
50) Dimethylphthalate	14.25	163	593750	42.767	ng		99
51) 2,6-Dinitrotoluene	14.37	165	112680	44.051	ng		97
52) Acenaphthene	14.86	154	375154	35.598	ng		98
53) 3-Nitroaniline	14.70	138	46400	20.365	ng	#	92
54) 2,4-Dinitrophenol	14.90	184	55805	56.795	ng		96
55) Dibenzofuran	15.19	168	602822	35.676	ng		98
56) 4-Nitrophenol	14.99	139	211590	83.980	ng		88
57) 2,4-Dinitrotoluene	15.16	165	161789	48.567	ng		85
58) Fluorene	15.84	166	481588	38.233	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.41	232	153009	46.365	ng		97
60) Diethylphthalate	15.60	149	516919	36.011	ng		98
61) 4-Chlorophenyl-phenylether	15.83	204	254964	35.748	ng		95
62) 4-Nitroaniline	15.87	138	116516	40.720	ng		94
63) Azobenzene	16.12	77	453096	32.294	ng		96
65) 4,6-Dinitro-2-methylphenol	15.91	198	85174	51.740	ng		95
66) n-Nitrosodiphenylamine	16.04	169	447698	36.347	ng		98
67) 4-Bromophenyl-phenylether	16.72	248	164317	36.564	ng		95
68) Hexachlorobenzene	16.83	284	172852	38.337	ng		94
69) Atrazine	16.98	200	179693	39.921	ng		94
70) Pentachlorophenol	17.18	266	231484	73.869	ng		97
71) Phenanthrene	17.58	178	795299	37.933	ng		99
72) Anthracene	17.68	178	806251	39.041	ng		99
73) Carbazole	17.94	167	725871	35.219	ng		99
74) Di-n-butylphthalate	18.48	149	844735	35.133	ng		99
75) Fluoranthene	19.58	202	928123	38.139	ng		99
77) Benzidine	19.76	184	259342	19.807	ng		100
78) Pyrene	19.94	202	928097	37.330	ng		98
80) Butylbenzylphthalate	20.81	149	391385	37.319	ng		96
81) Benzo(a)anthracene	21.81	228	907377	38.451	ng		99
82) 3,3'-Dichlorobenzidine	21.72	252	181634	20.758	ng		98
83) Chrysene	21.88	228	833654	37.110	ng		100
84) Bis(2-ethylhexyl)phthalate	21.68	149	557664	37.272	ng		99
85) Di-n-octyl phthalate	22.95	149	943738	38.179	ng		96
86) Indeno(1,2,3-cd)pyrene	29.11	276	1014383	42.087	ng		99
88) Benzo(b)fluoranthene	24.13	252	868327	38.519	ng		98
89) Benzo(k)fluoranthene	24.20	252	858522	37.933	ng		99
90) Benzo(a)pyrene	25.05	252	863018	39.751	ng		99
91) Dibenzo(a,h)anthracene	29.17	278	817694	40.217	ng		97
92) Benzo(g,h,i)perylene	30.33	276	823116	40.617	ng		99

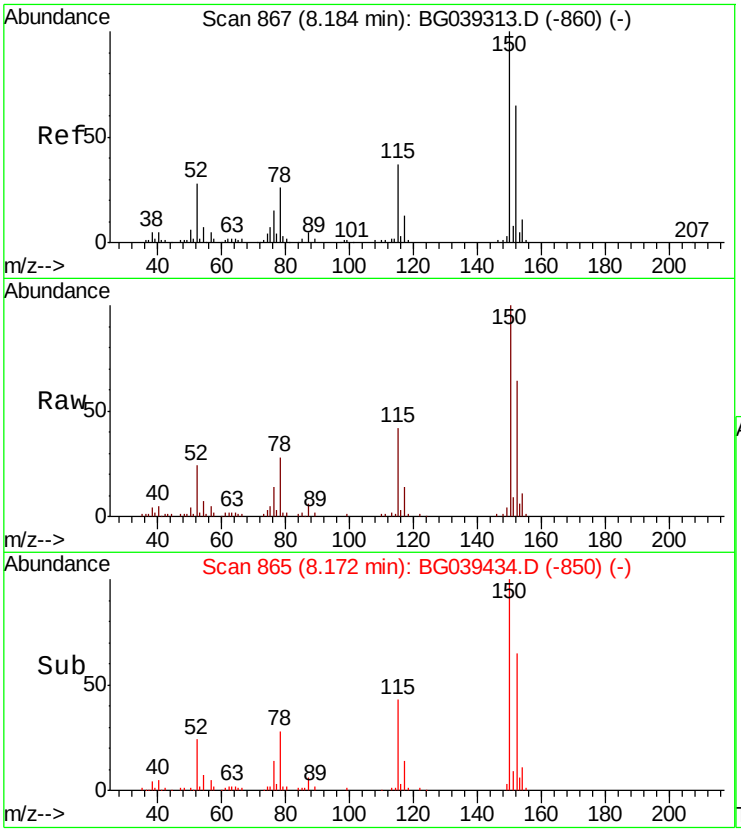
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021119\
Data File : BG039434.D
Acq On : 11 Feb 2019 14:56
Operator : JU/SJ
Sample : K1404-03MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Quant Time: Feb 12 00:14:10 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



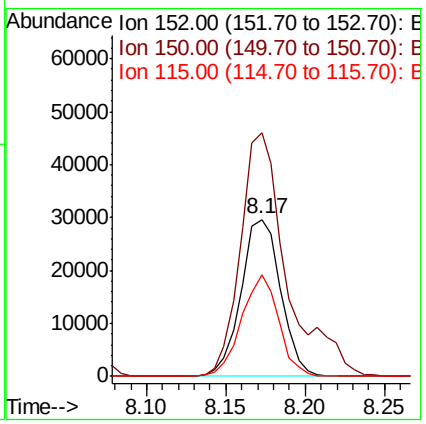


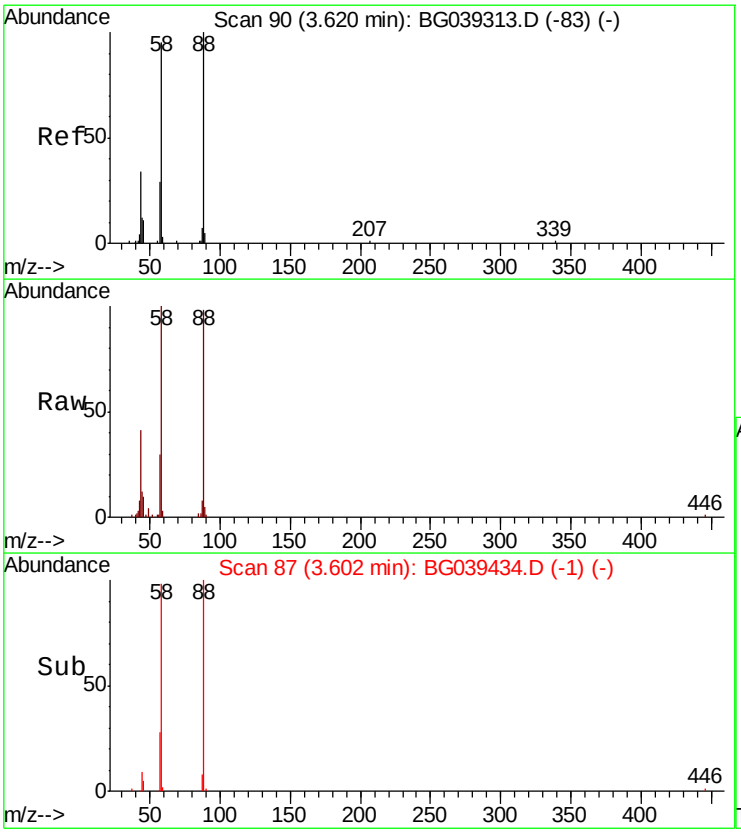
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 865
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:152 Resp: 51636

Ion	Ratio	Lower	Upper
152	100		
150	155.1	123.7	185.5
115	65.0	45.9	68.9

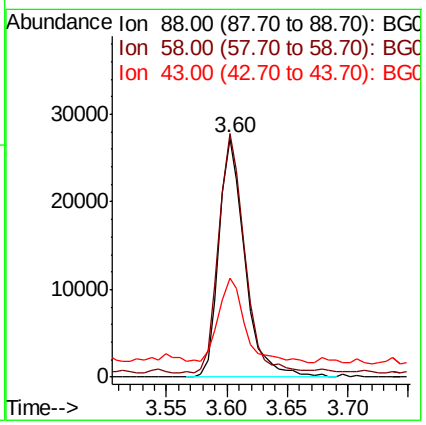


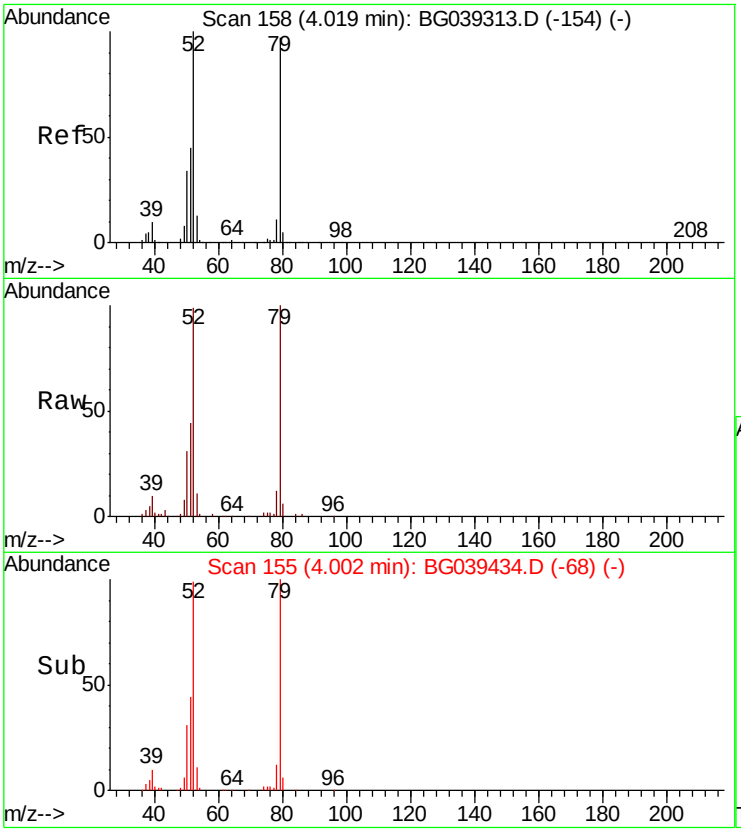


#2
1,4-Dioxane
Concen: 30.599 ng
RT: 3.60 min Scan# 87
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion: 88 Resp: 40382

Ion	Ratio	Lower	Upper
88	100		
58	100.3	81.1	121.7
43	37.0	31.4	47.0



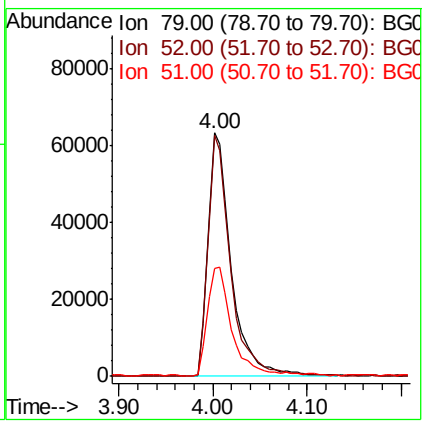


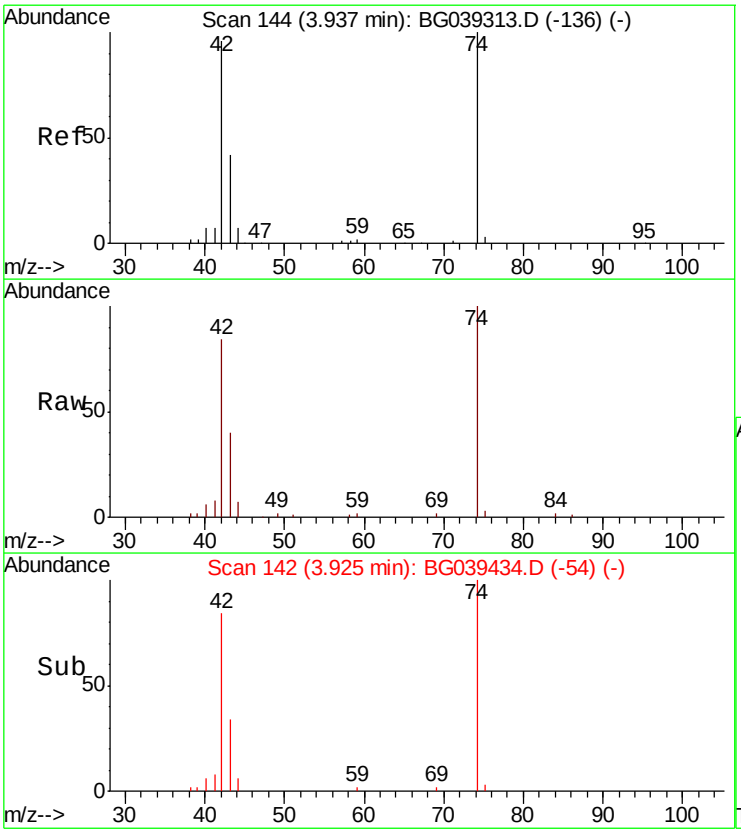
#3
Pyridine
Concen: 31.604 ng
RT: 4.00 min Scan# 155
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion: 79 Resp: 110425

Ion	Ratio	Lower	Upper
79	100		
52	98.9	82.6	124.0
51	44.4	37.5	56.3

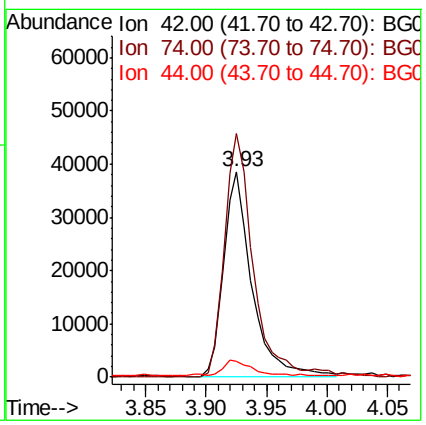


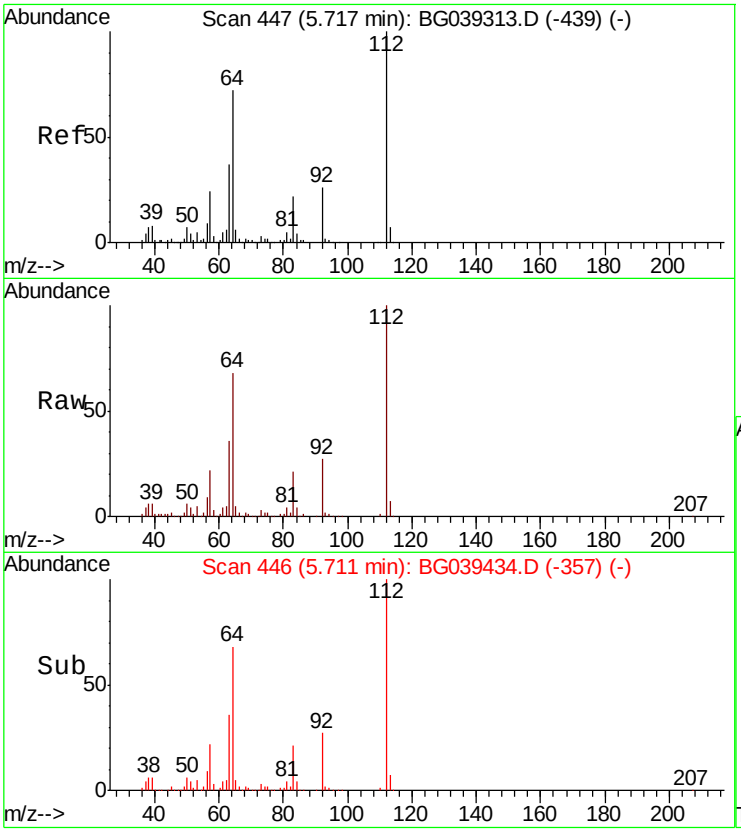


#4
n-Nitrosodimethylamine
Concen: 36.095 ng
RT: 3.93 min Scan# 142
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion: 42 Resp: 63073

Ion	Ratio	Lower	Upper
42	100		
74	118.5	83.6	125.4
44	7.9	6.9	10.3



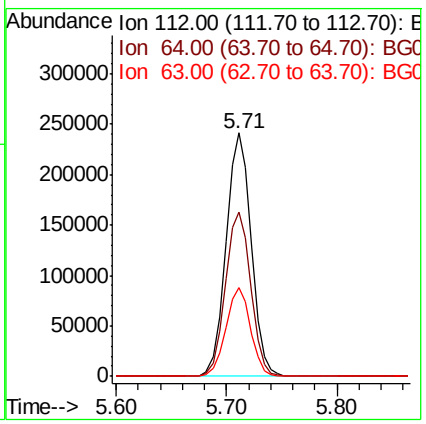


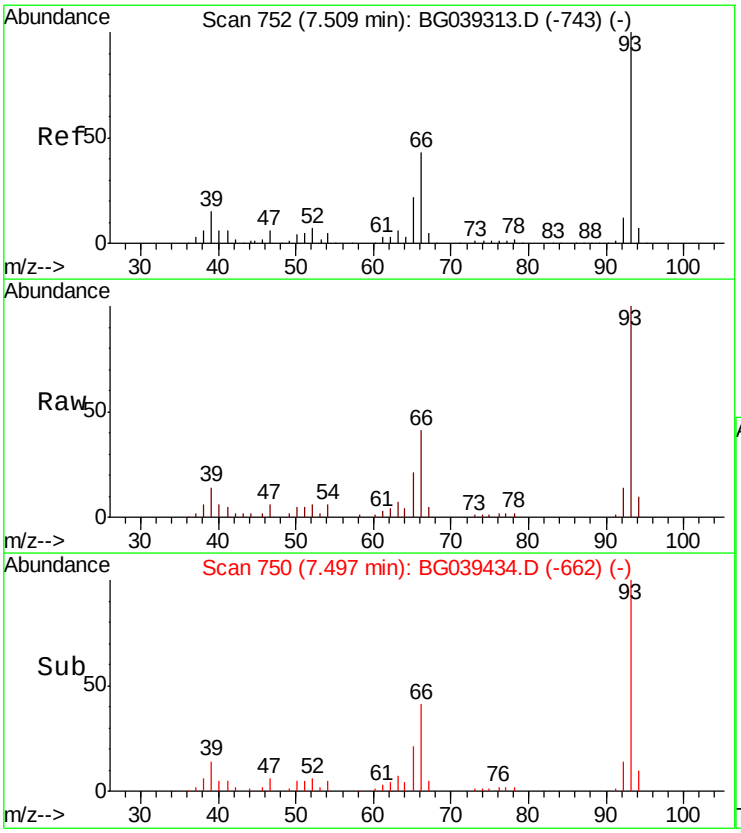
#5
2-Fluorophenol
Concen: 127.227 ng
RT: 5.71 min Scan# 446
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:112 Resp: 383841

Ion	Ratio	Lower	Upper
112	100		
64	67.6	57.8	86.8
63	36.4	29.8	44.6

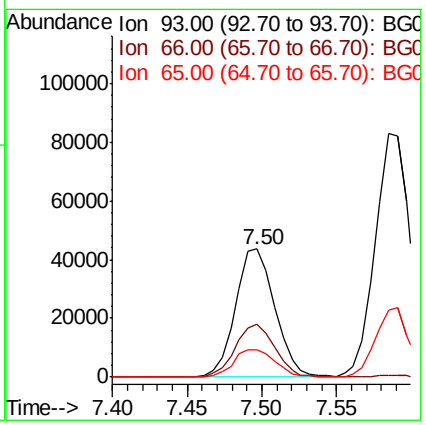


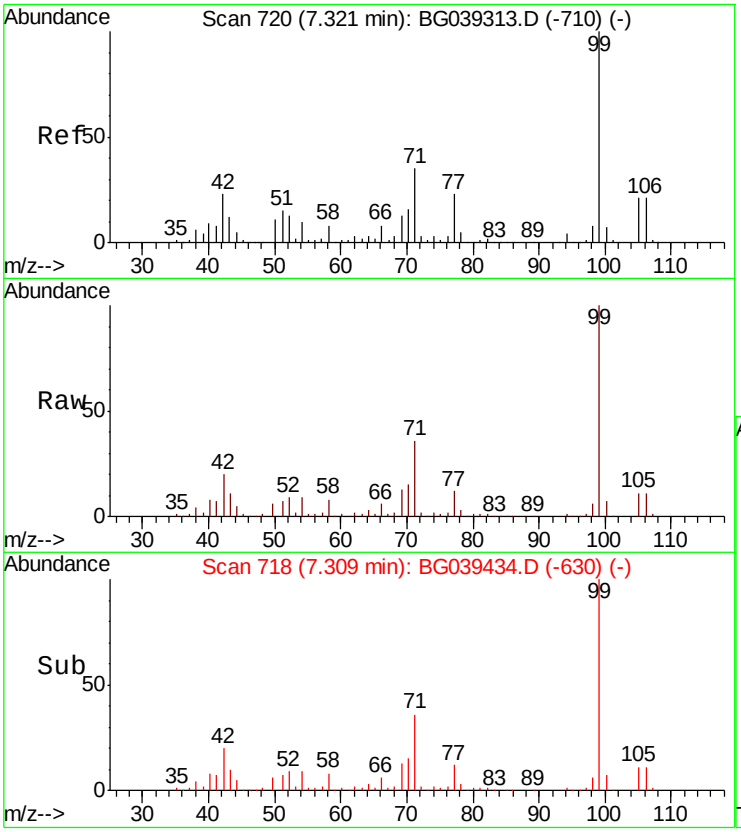


#6
Aniline
Concen: 14.373 ng
RT: 7.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion: 93 Resp: 79953

Ion	Ratio	Lower	Upper
93	100		
66	40.9	34.2	51.4
65	21.3	17.7	26.5



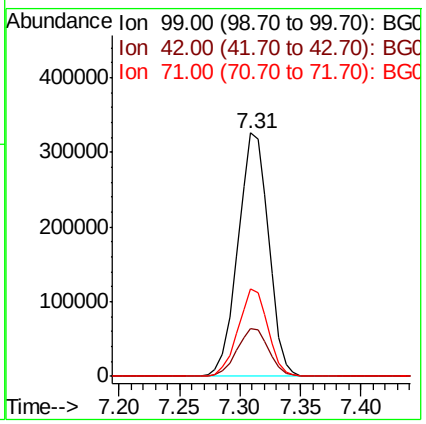


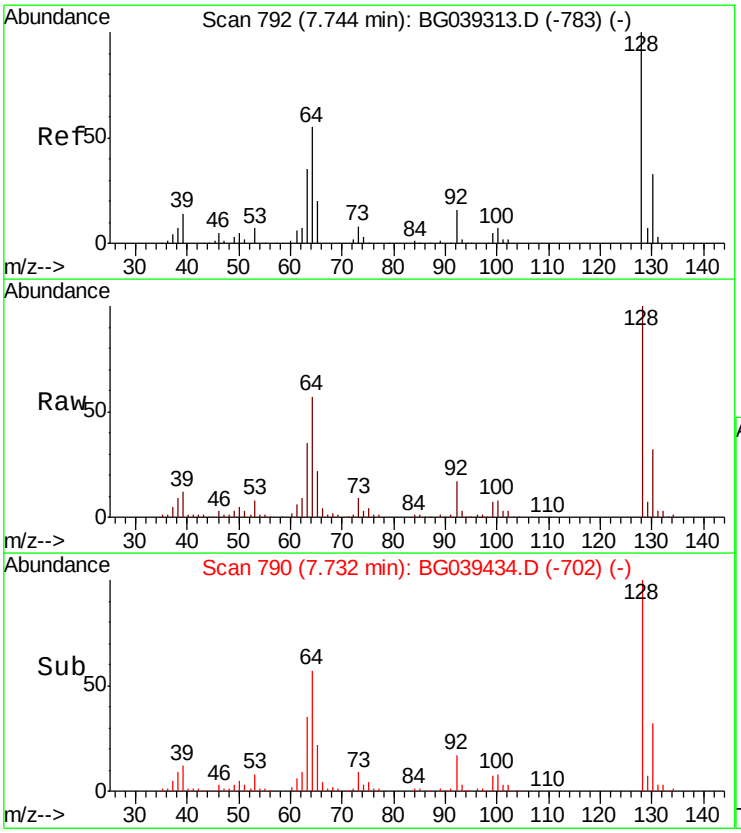
#7
Phenol-d6
Concen: 129.922 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion: 99 Resp: 576975

Ion	Ratio	Lower	Upper
99	100		
42	19.5	18.2	27.2
71	35.7	28.0	42.0

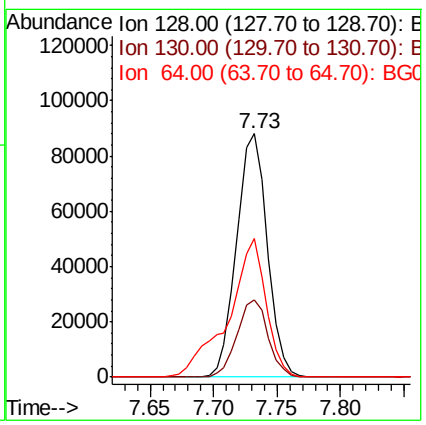


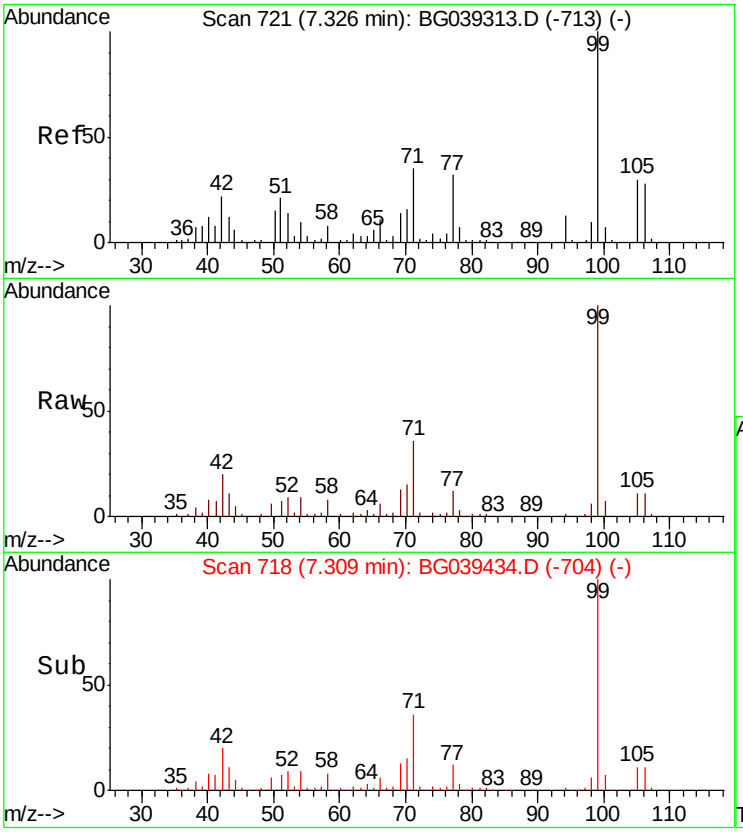


#8
2-Chlorophenol
Concen: 44.866 ng
RT: 7.73 min Scan# 790
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:128 Resp: 147962

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.9	52.9
64	57.2	38.7	78.7



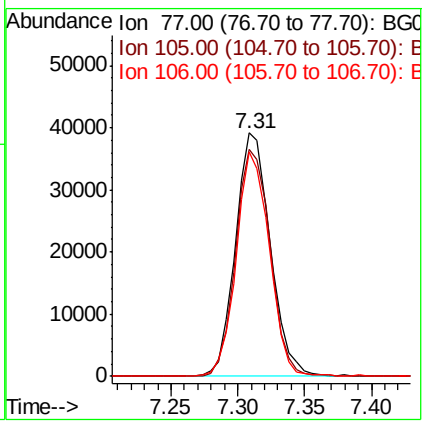


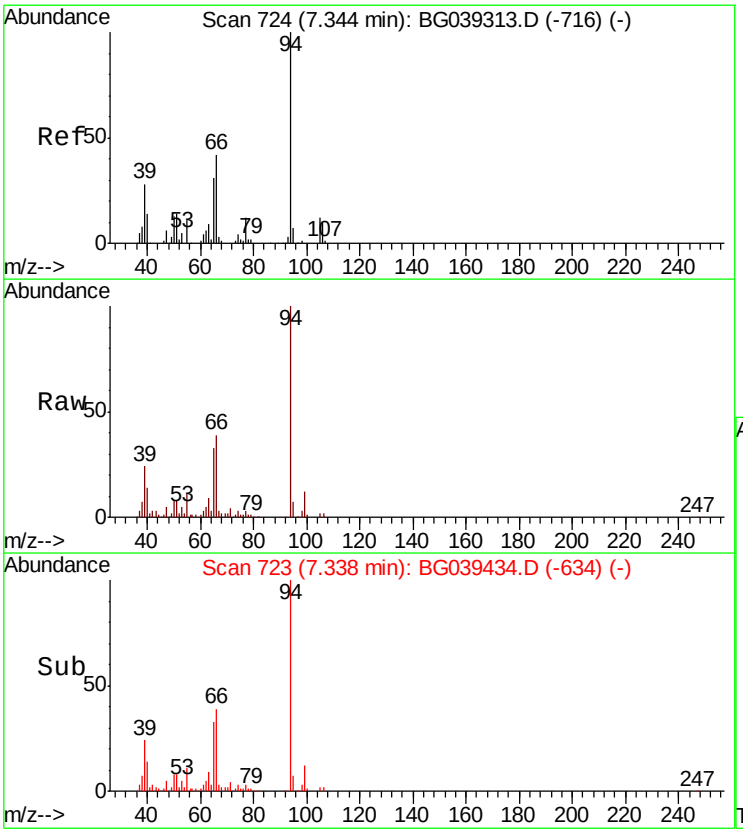
#9
Benzaldehyde
Concen: 29.475 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion: 77 Resp: 70602

Ion	Ratio	Lower	Upper
77	100		
105	93.0	74.5	114.5
106	92.1	68.0	108.0

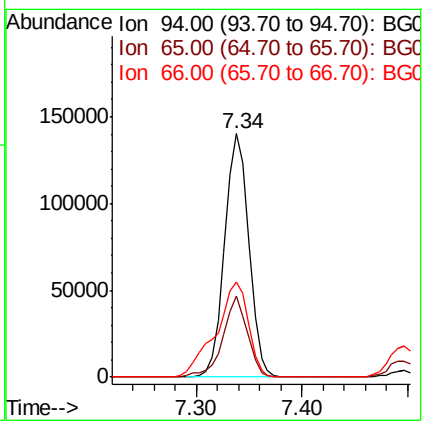


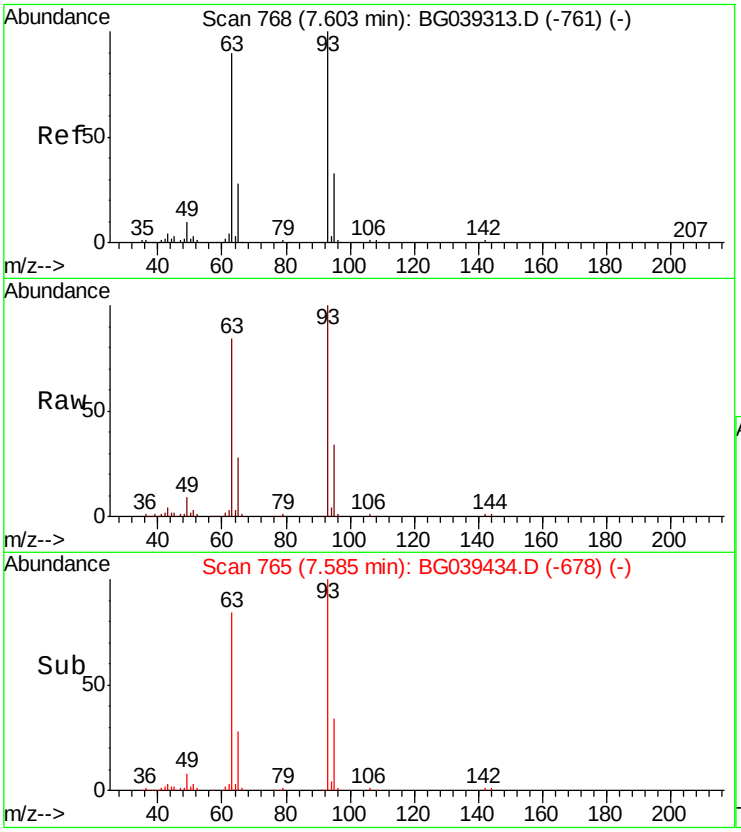


#10
Phenol
Concen: 47.882 ng
RT: 7.34 min Scan# 723
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion: 94 Resp: 221660

Ion	Ratio	Lower	Upper
94	100		
65	33.2	11.7	51.7
66	38.9	23.7	63.7



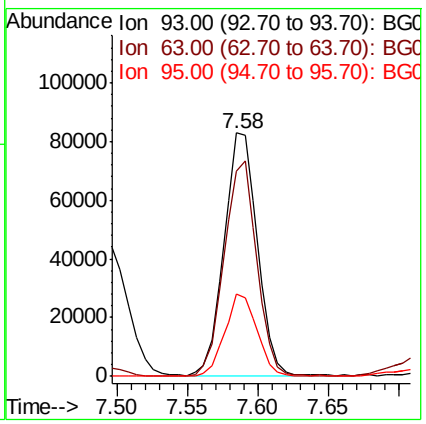


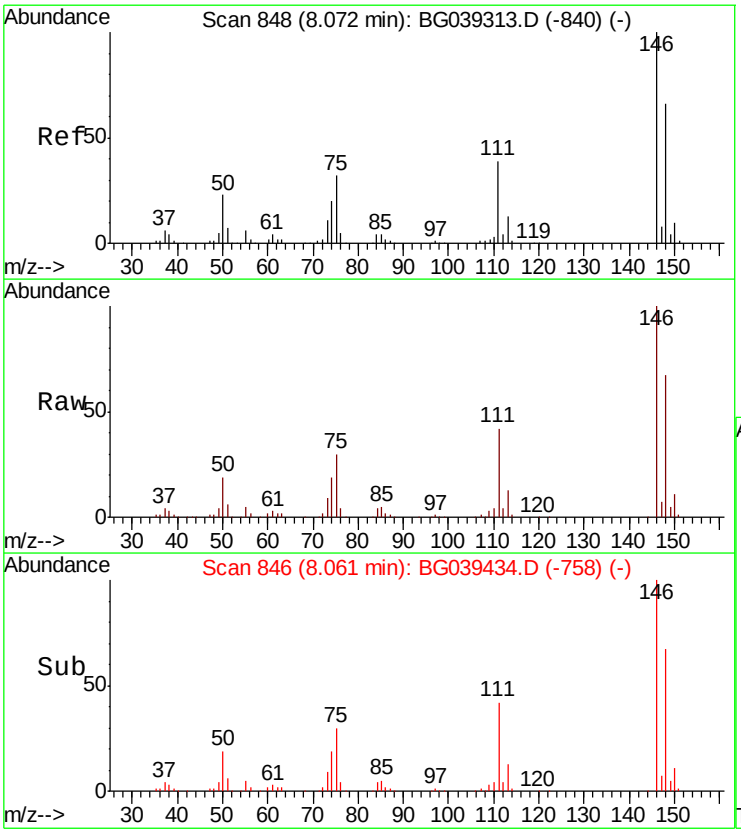
#11
bis(2-Chloroethyl)ether
Concen: 36.965 ng
RT: 7.58 min Scan# 765
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion: 93 Resp: 135217

Ion	Ratio	Lower	Upper
93	100		
63	84.1	69.5	109.5
95	34.1	12.7	52.7

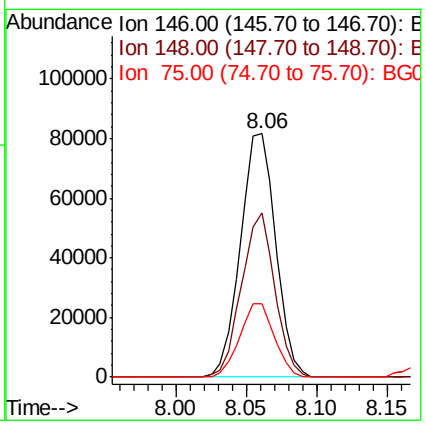


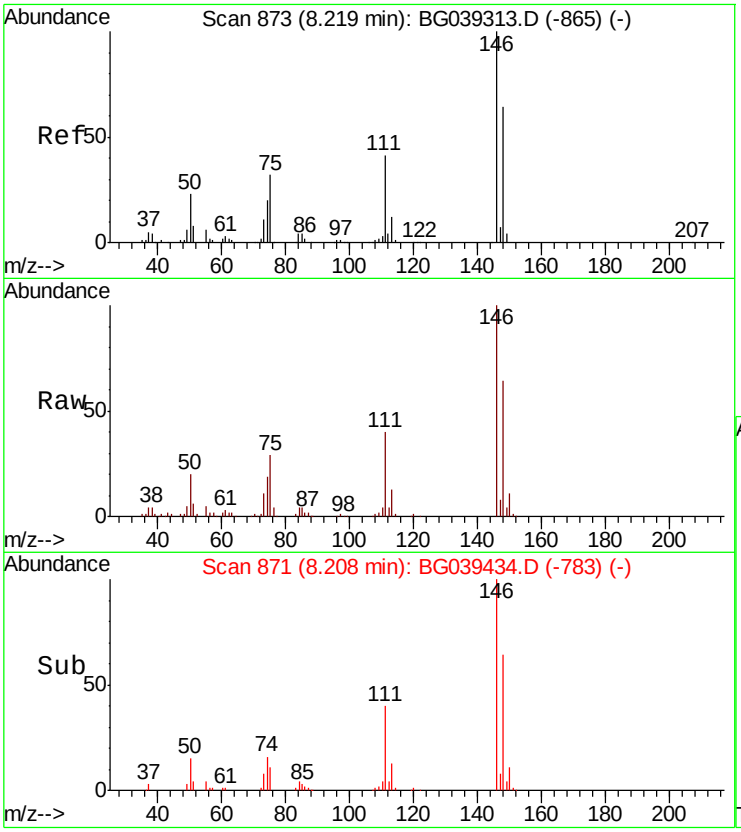


#12
1,3-Dichlorobenzene
Concen: 35.778 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:146 Resp: 142938

Ion	Ratio	Lower	Upper
146	100		
148	67.3	52.6	79.0
75	30.0	25.8	38.6



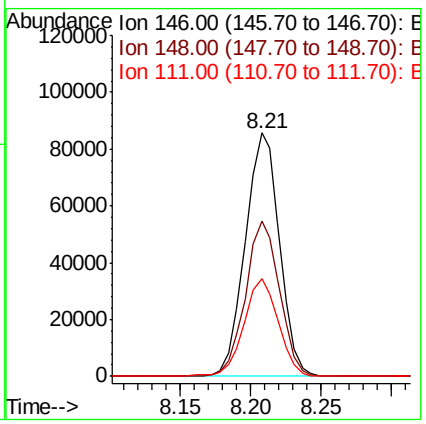


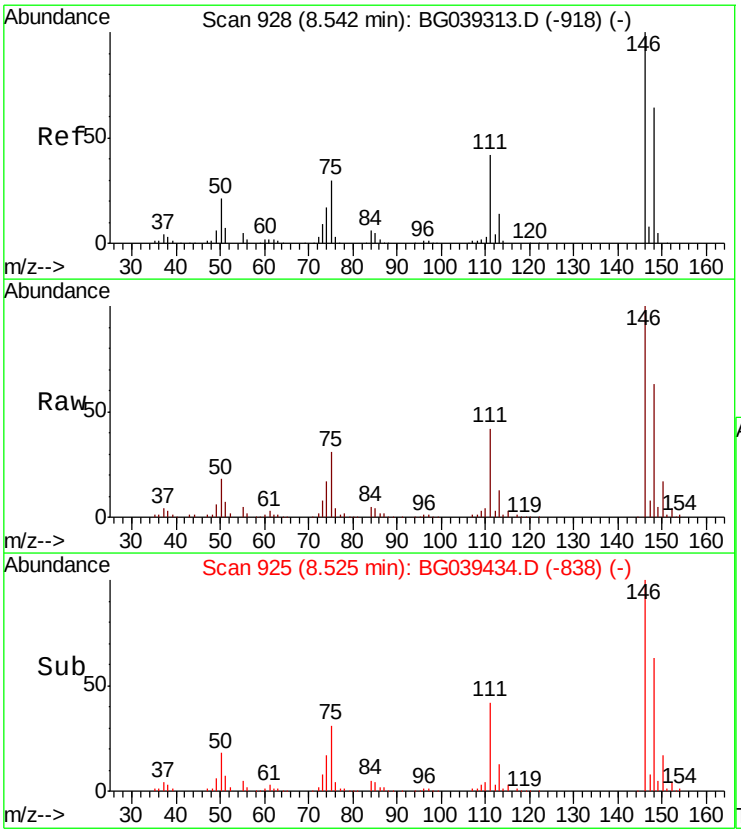
#13
1,4-Dichlorobenzene
Concen: 36.544 ng
RT: 8.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:146 Resp: 145517

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.1	76.7
111	40.3	32.6	48.8

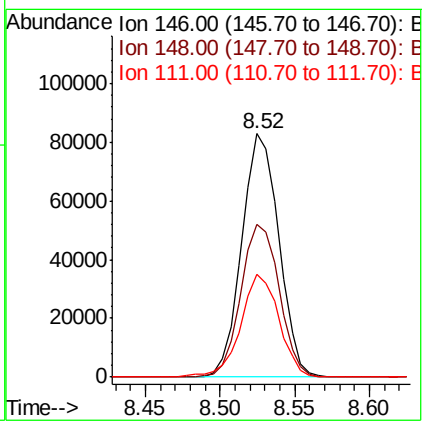


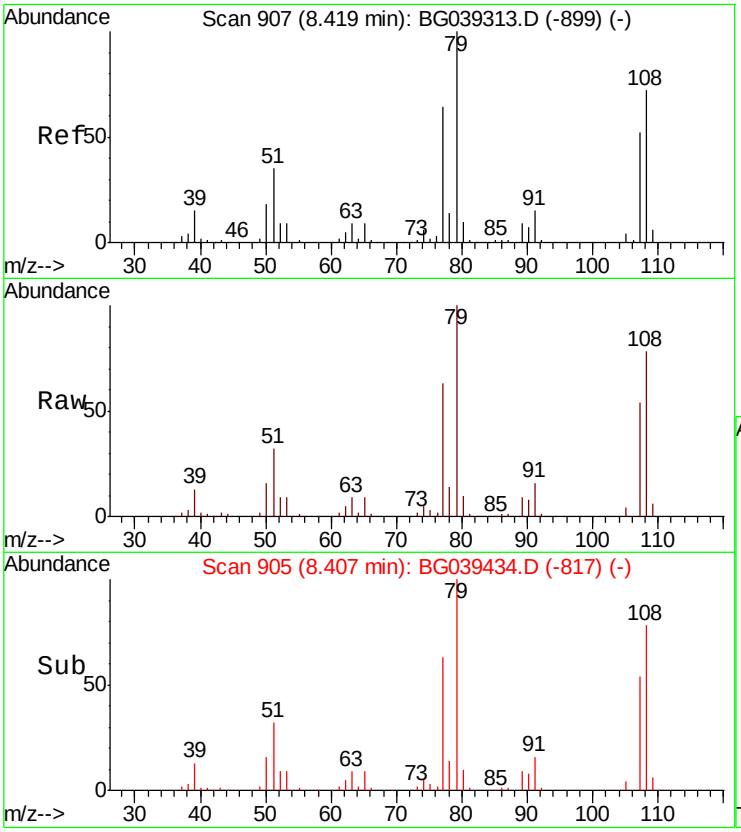


#14
1,2-Dichlorobenzene
Concen: 36.928 ng
RT: 8.52 min Scan# 925
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:146 Resp: 142351

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.5	77.3
111	42.3	33.8	50.6



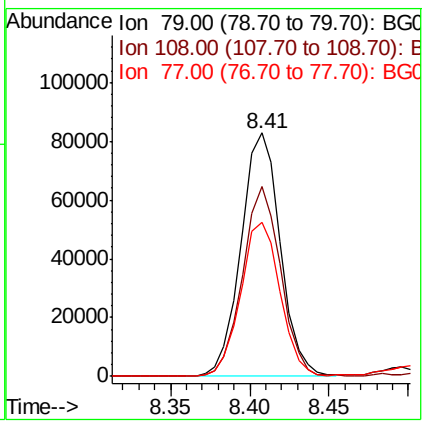


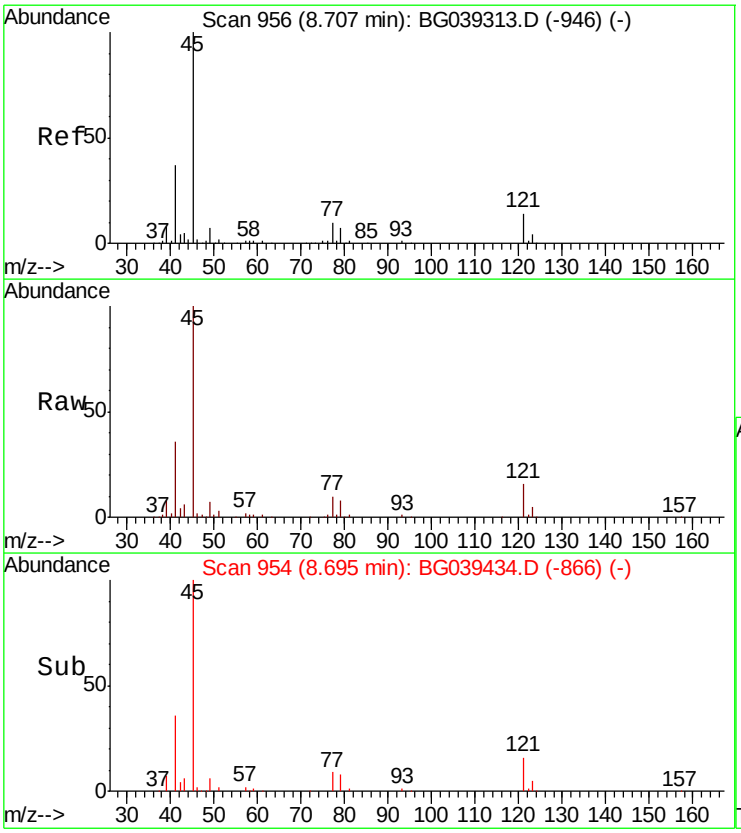
#15
Benzyl Alcohol
Concen: 40.992 ng
RT: 8.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion: 79 Resp: 142920

Ion	Ratio	Lower	Upper
79	100		
108	78.0	57.8	86.6
77	63.4	51.1	76.7

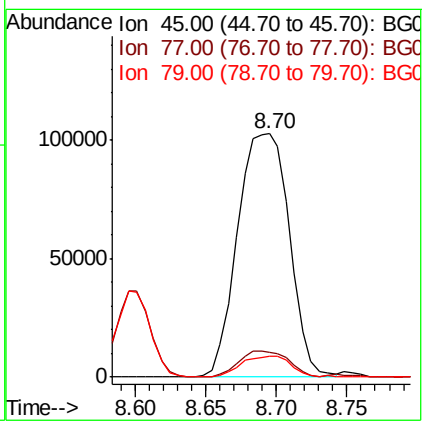


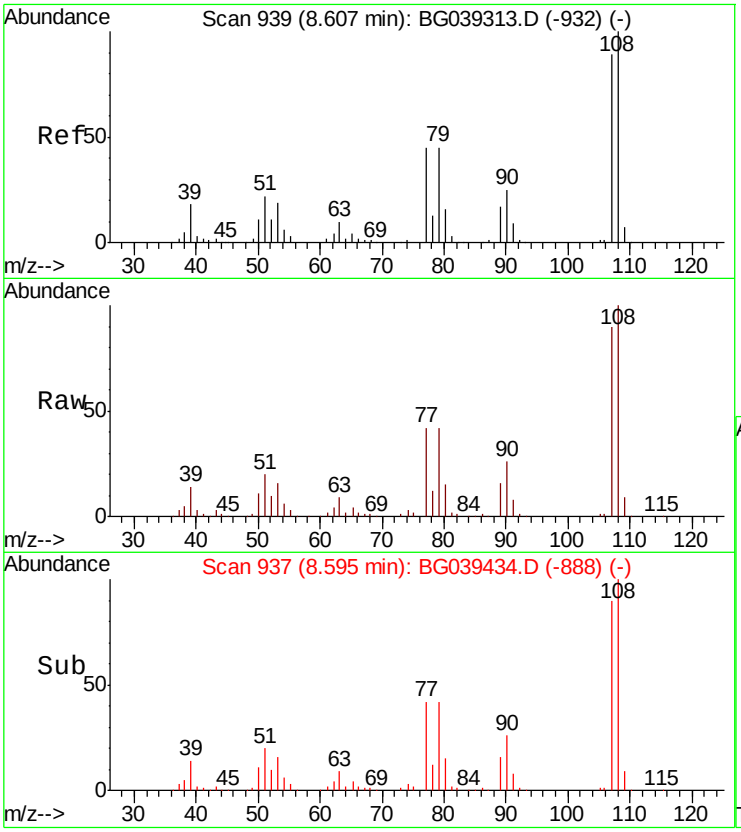


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.788 ng
RT: 8.70 min Scan# 954
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion: 45 Resp: 262590

Ion	Ratio	Lower	Upper
45	100		
77	10.4	0.0	30.0
79	8.4	0.0	27.5



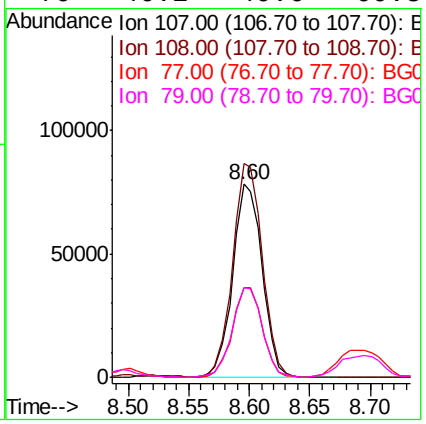


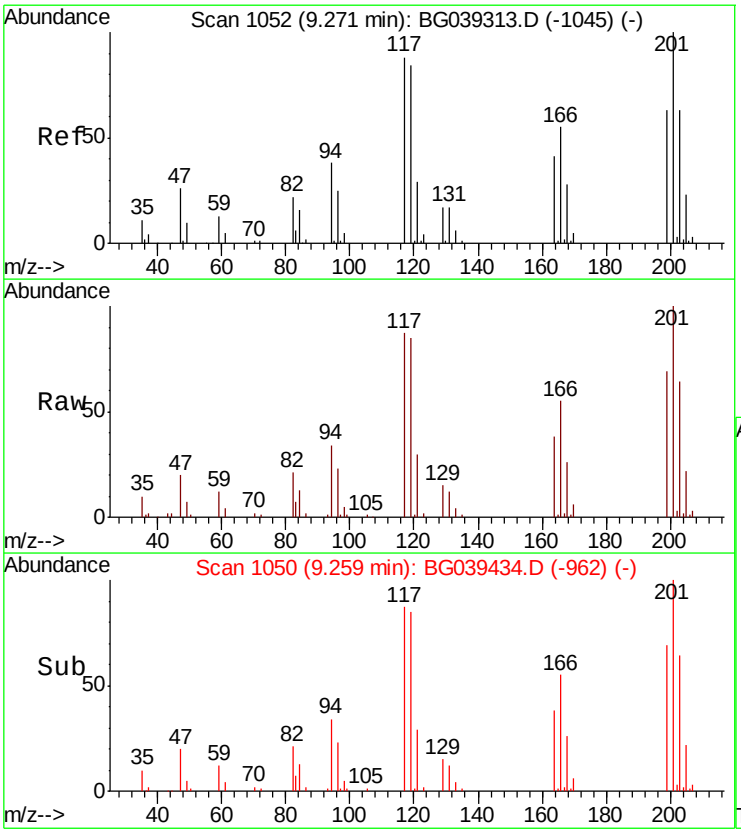
#17
2-Methylphenol
Concen: 44.474 ng
RT: 8.60 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:107 Resp: 133232

Ion	Ratio	Lower	Upper
107	100		
108	110.6	90.8	136.2
77	46.6	40.7	61.1
79	46.2	40.6	60.8

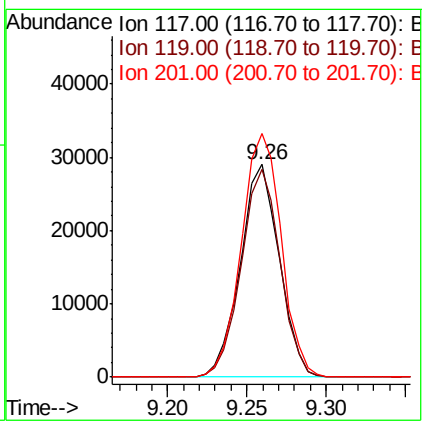


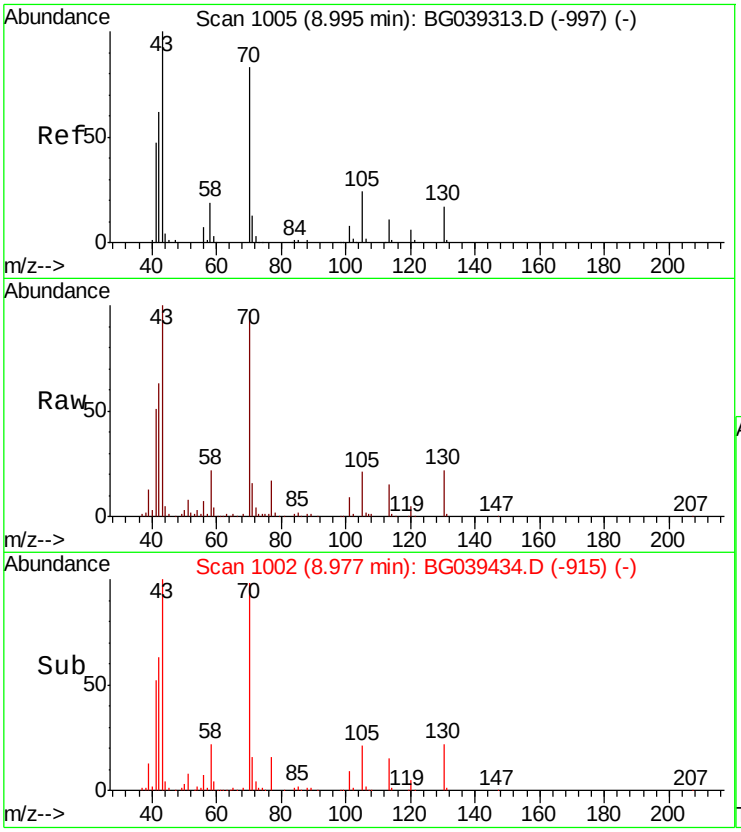


#18
Hexachloroethane
Concen: 36.266 ng
RT: 9.26 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:117 Resp: 49683

Ion	Ratio	Lower	Upper
117	100		
119	97.7	76.3	114.5
201	114.6	91.1	136.7



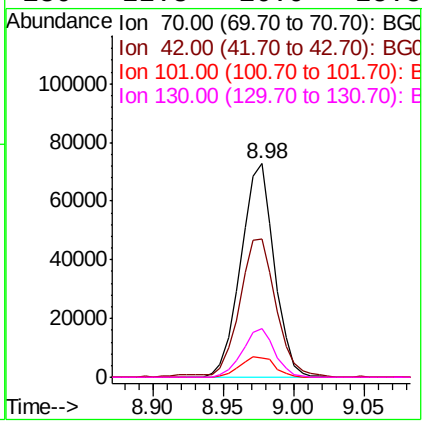


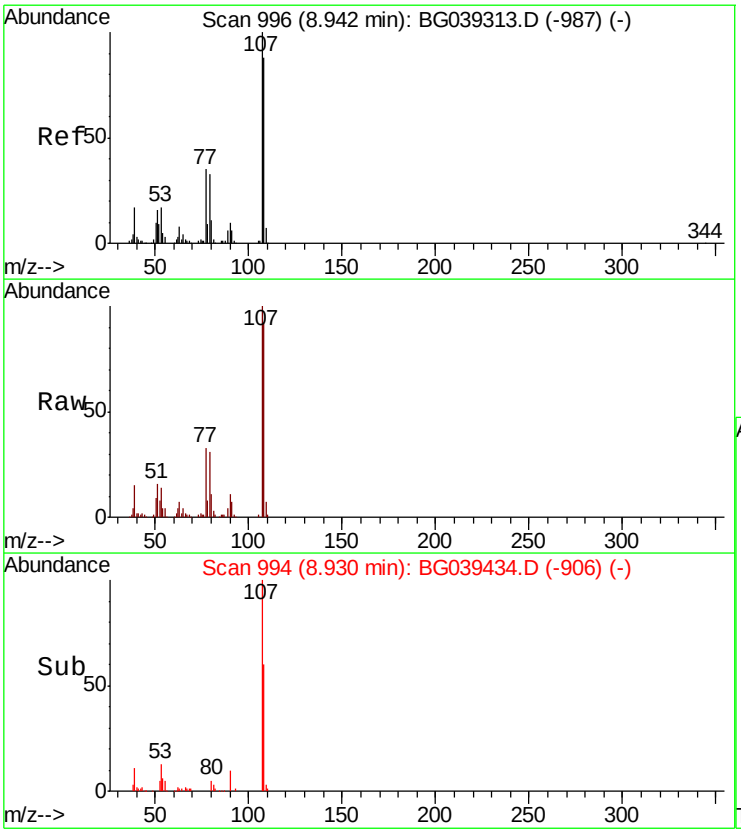
#19
n-Nitroso-di-n-propylamine
Concen: 38.235 ng
RT: 8.98 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion: 70 Resp: 120517

Ion	Ratio	Lower	Upper
70	100		
42	65.0	60.4	90.6
101	8.8	7.5	11.3
130	22.8	16.9	25.3

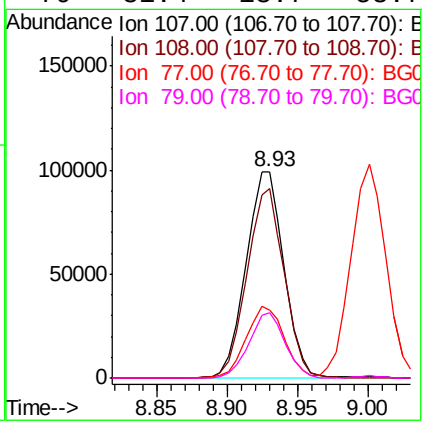


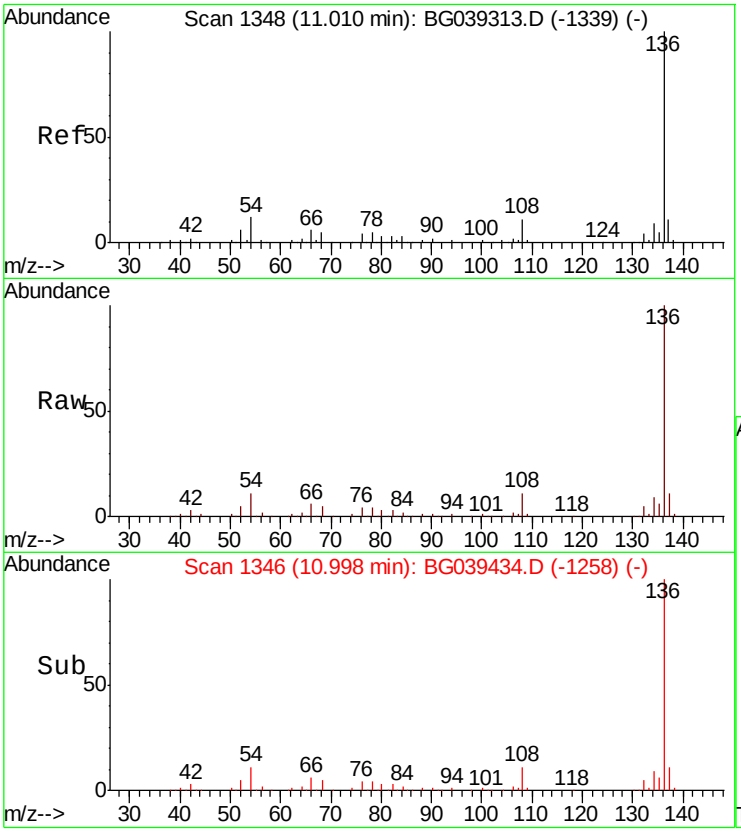


#20
3+4-Methylphenols
Concen: 45.262 ng
RT: 8.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:107 Resp: 186722

Ion	Ratio	Lower	Upper
107	100		
108	91.9	67.9	107.9
77	33.1	15.4	55.4
79	31.4	13.7	53.7



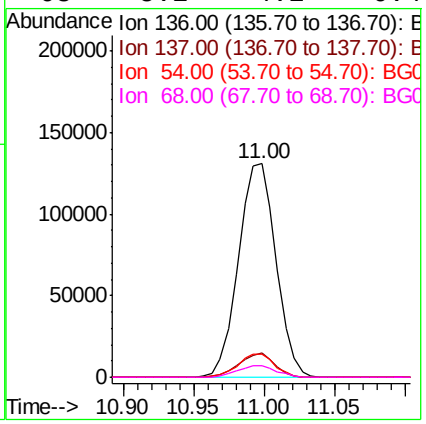


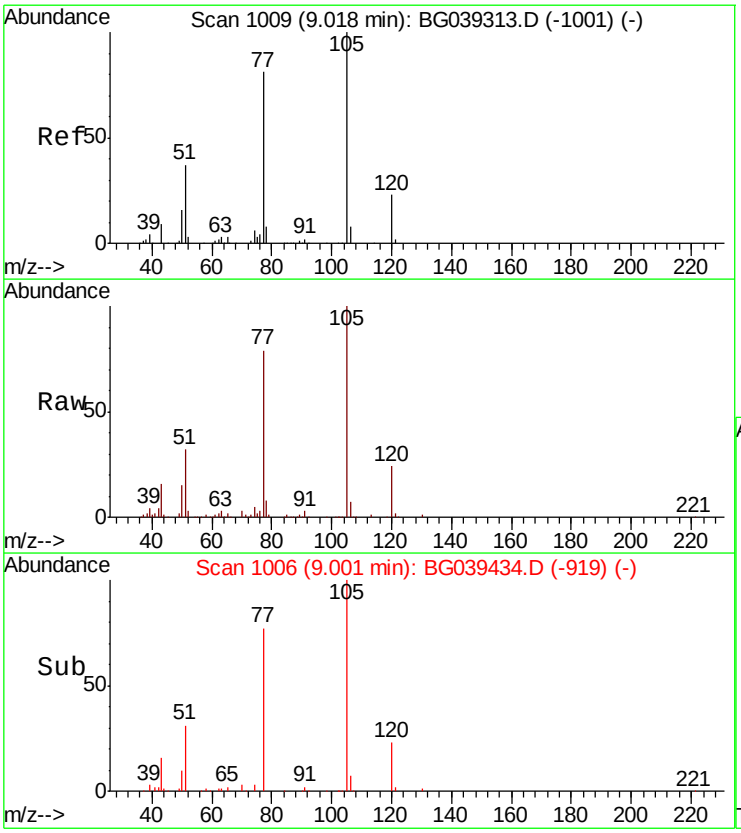
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.00 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:136 Resp: 243230

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	10.7	9.4	14.2
68	5.2	4.2	6.4

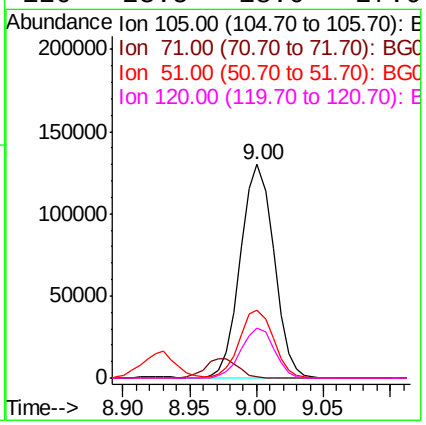


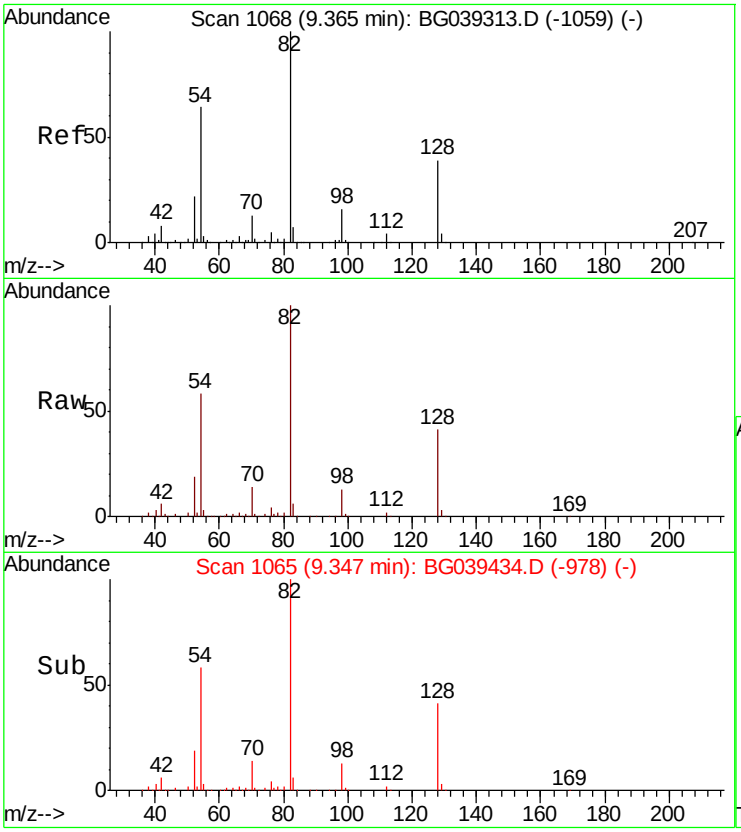


#22
Acetophenone
Concen: 34.584 ng
RT: 9.00 min Scan# 1006
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:105 Resp: 225957

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.8	1.2#
51	31.7	30.2	45.2
120	23.5	18.0	27.0



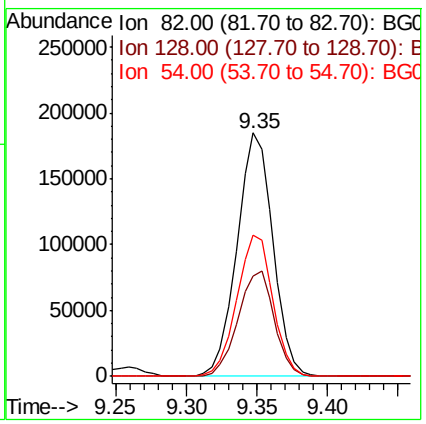


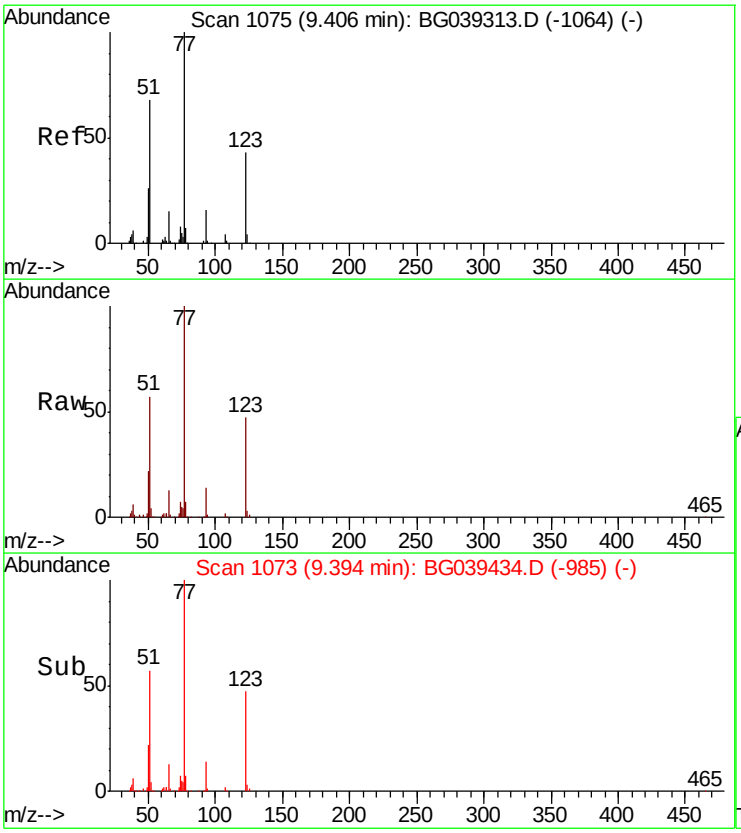
#23
Nitrobenzene-d5
Concen: 84.455 ng
RT: 9.35 min Scan# 1065
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion: 82 Resp: 328823

Ion	Ratio	Lower	Upper
82	100		
128	41.4	31.3	46.9
54	58.1	50.9	76.3

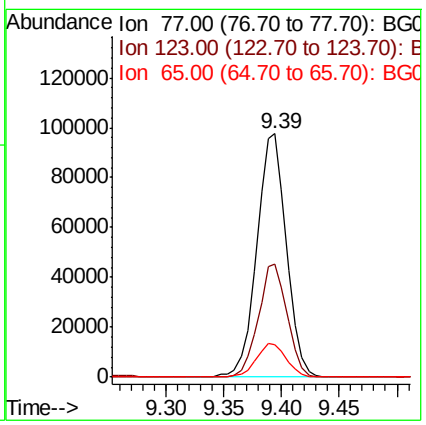


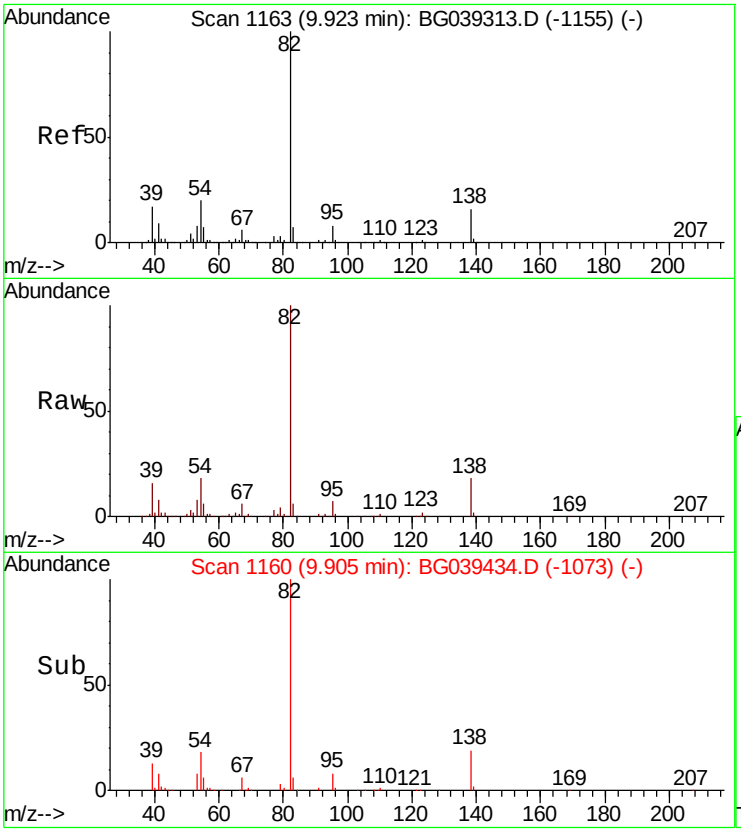


#24
Nitrobenzene
Concen: 41.216 ng
RT: 9.39 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion: 77 Resp: 173364

Ion	Ratio	Lower	Upper
77	100		
123	46.6	34.1	51.1
65	13.1	12.3	18.5



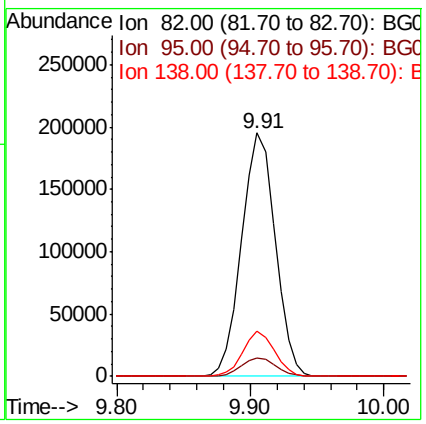


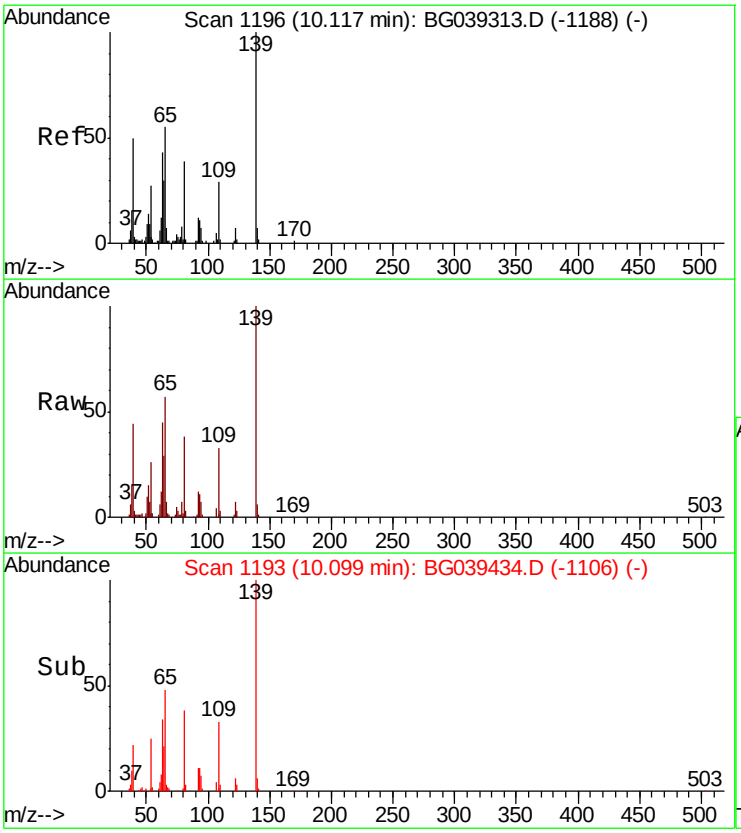
#25
Isophorone
Concen: 39.361 ng
RT: 9.91 min Scan# 1160
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion: 82 Resp: 339599

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.2	9.2
138	18.5	13.0	19.4

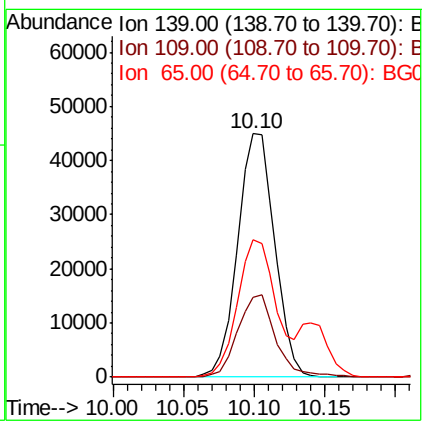


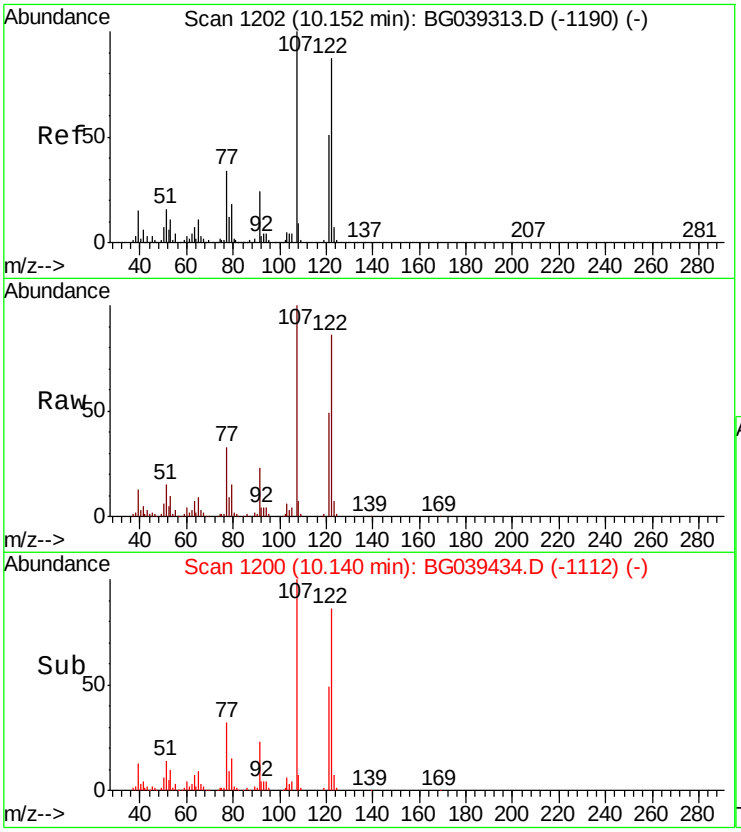


#26
2-Nitrophenol
Concen: 49.581 ng
RT: 10.10 min Scan# 1193
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:139 Resp: 82480

Ion	Ratio	Lower	Upper
139	100		
109	32.5	23.4	35.0
65	56.6	44.3	66.5



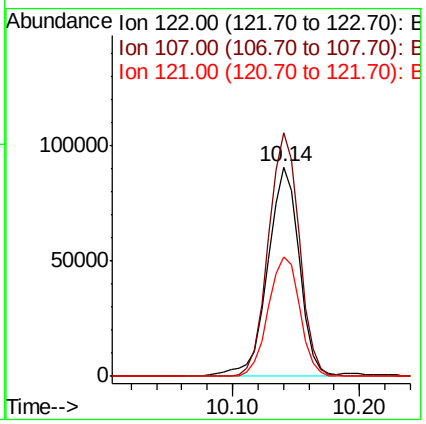


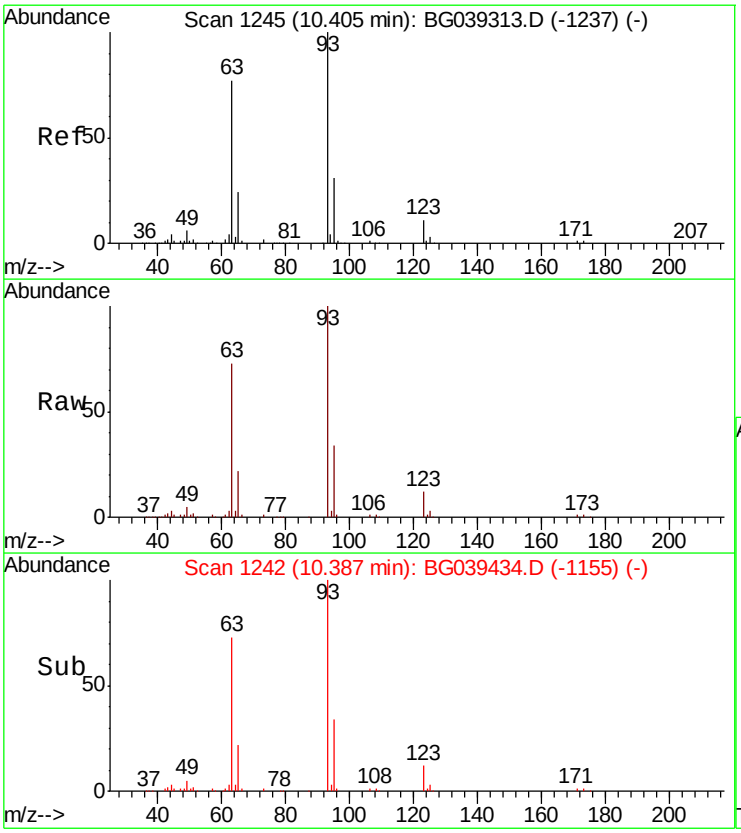
#27
2,4-Dimethylphenol
Concen: 44.941 ng
RT: 10.14 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:122 Resp: 156852

Ion	Ratio	Lower	Upper
122	100		
107	116.2	91.7	137.5
121	57.3	46.4	69.6

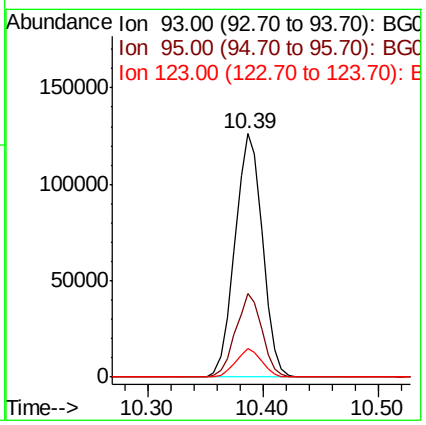


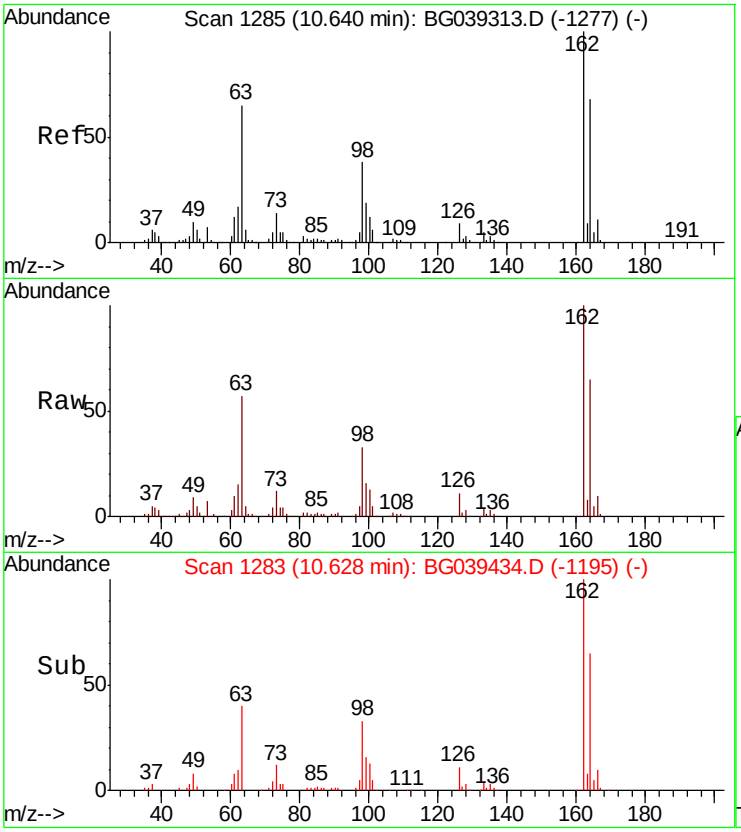


#28
bis(2-Chloroethoxy)methane
Concen: 39.123 ng
RT: 10.39 min Scan# 1242
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion: 93 Resp: 207910

Ion	Ratio	Lower	Upper
93	100		
95	34.3	25.0	37.4
123	11.7	8.6	12.8



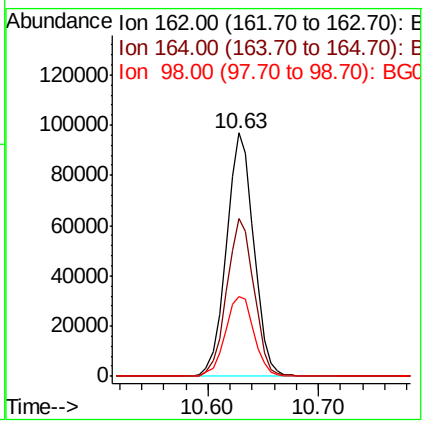


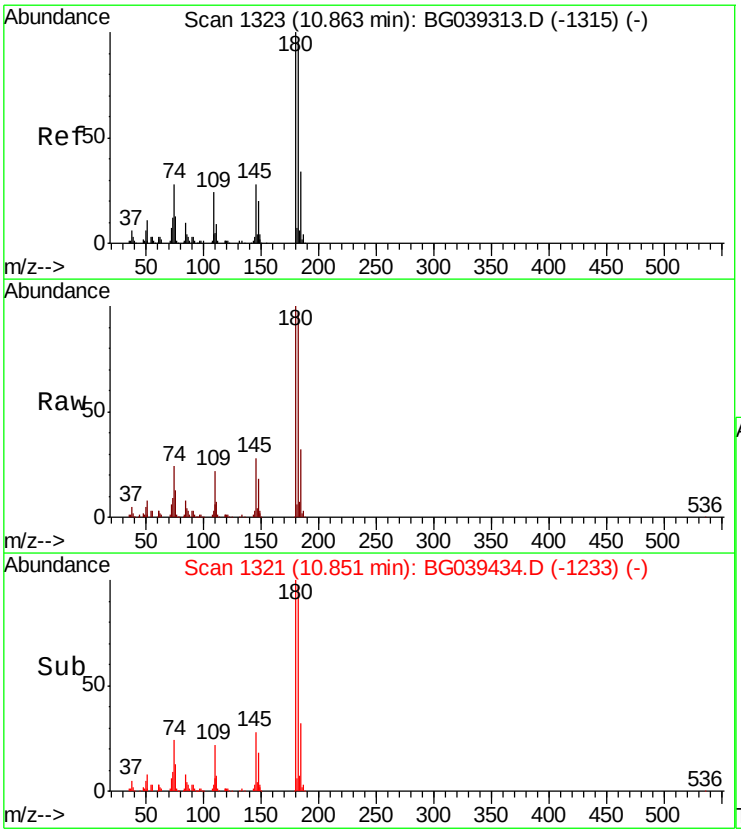
#29
2,4-Dichlorophenol
Concen: 44.051 ng
RT: 10.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:162 Resp: 168032

Ion	Ratio	Lower	Upper
162	100		
164	64.9	48.1	88.1
98	33.0	18.1	58.1

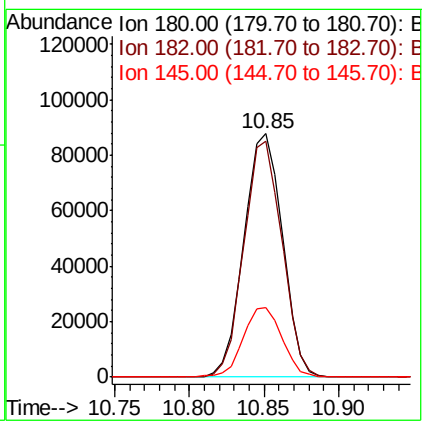


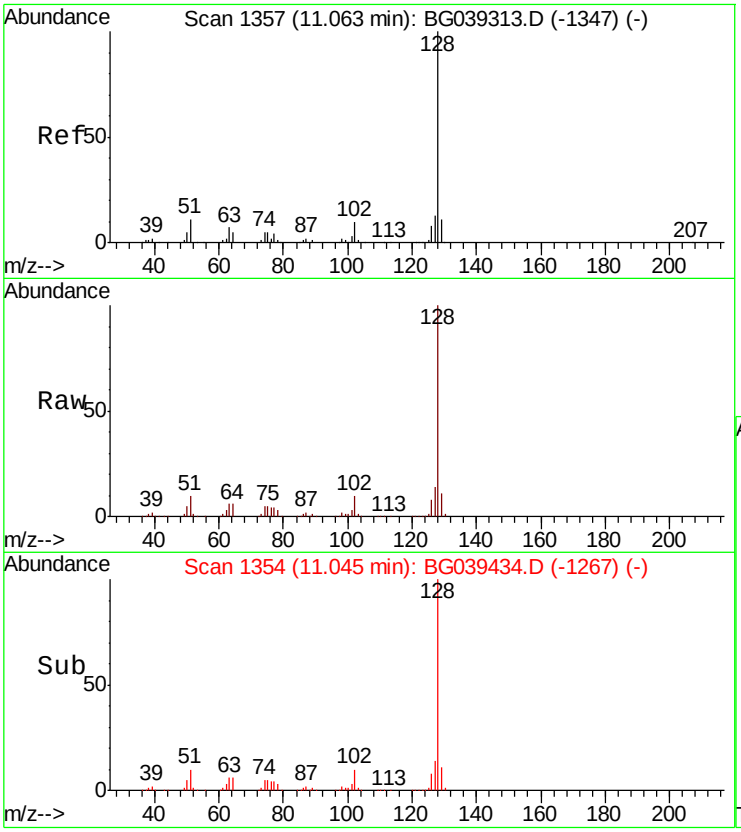


#30
1,2,4-Trichlorobenzene
Concen: 36.567 ng
RT: 10.85 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:180 Resp: 156601

Ion	Ratio	Lower	Upper
180	100		
182	96.8	76.0	114.0
145	28.4	22.7	34.1



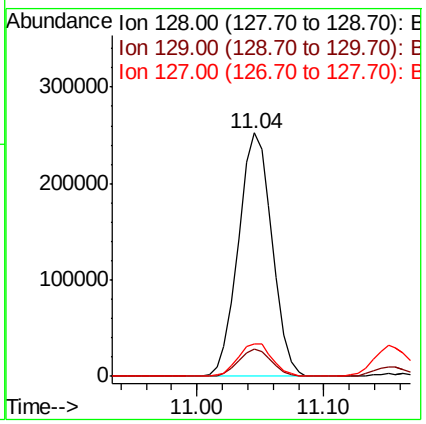


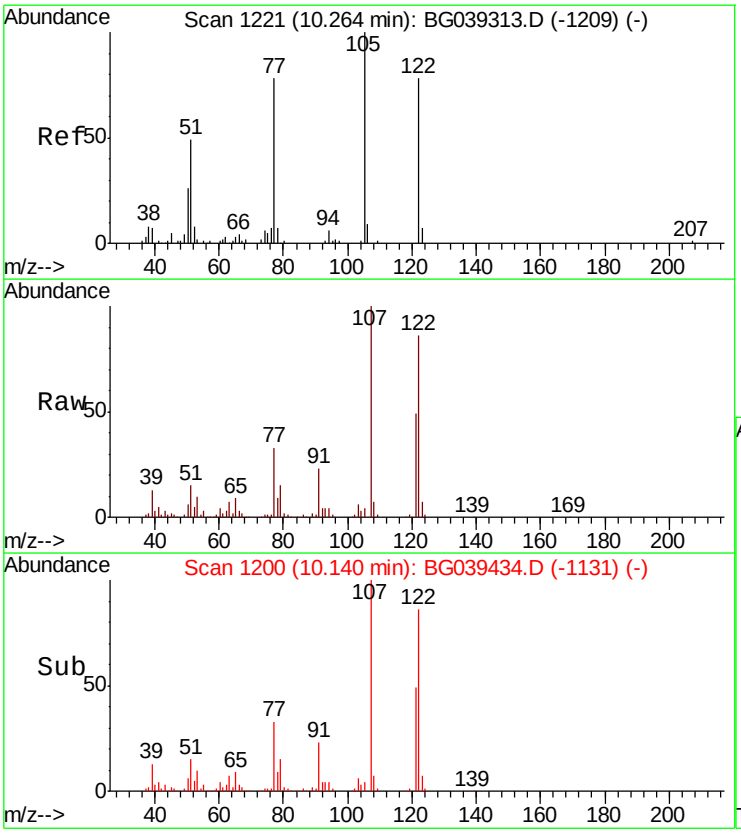
#31
Naphthalene
Concen: 38.418 ng
RT: 11.04 min Scan# 1354
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:128 Resp: 463573

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.7	13.1
127	13.6	10.8	16.2

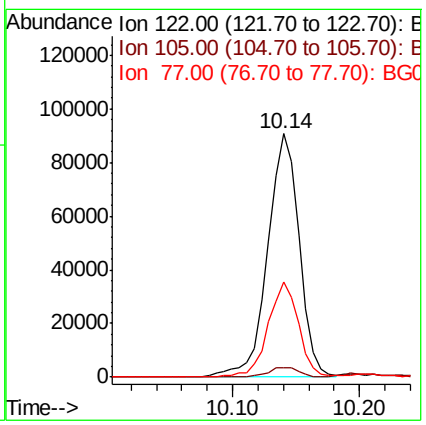


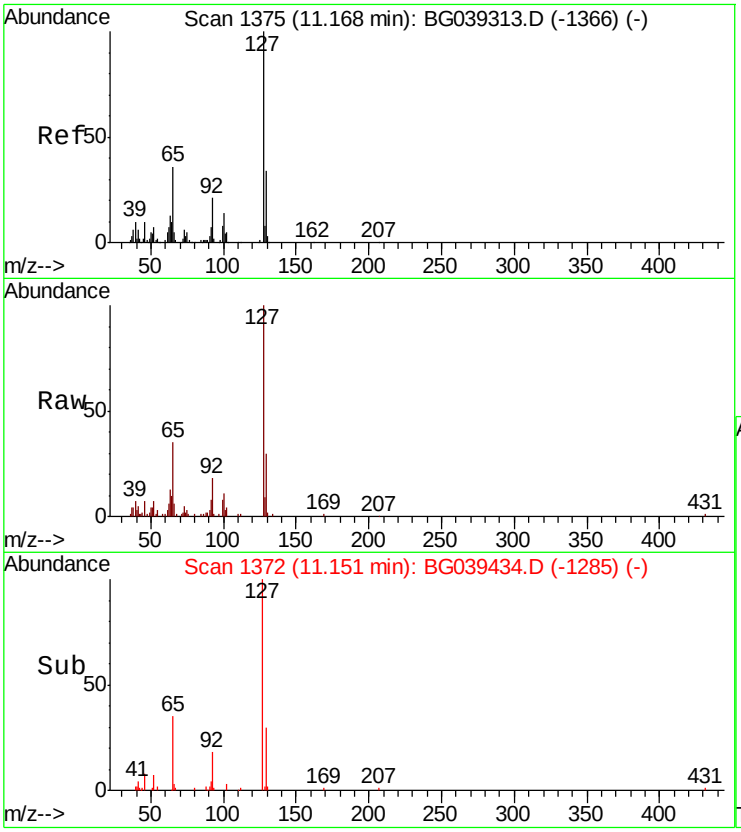


#32
Benzoic acid
Concen: 64.753 ng
RT: 10.14 min Scan# 1200
Delta R.T. -0.12 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:122 Resp: 156852

Ion	Ratio	Lower	Upper
122	100		
105	4.1	101.8	141.8#
77	38.8	76.3	116.3#



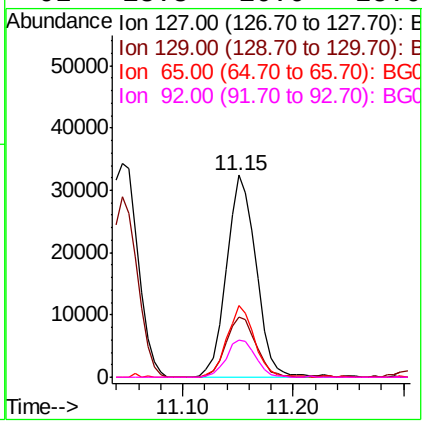


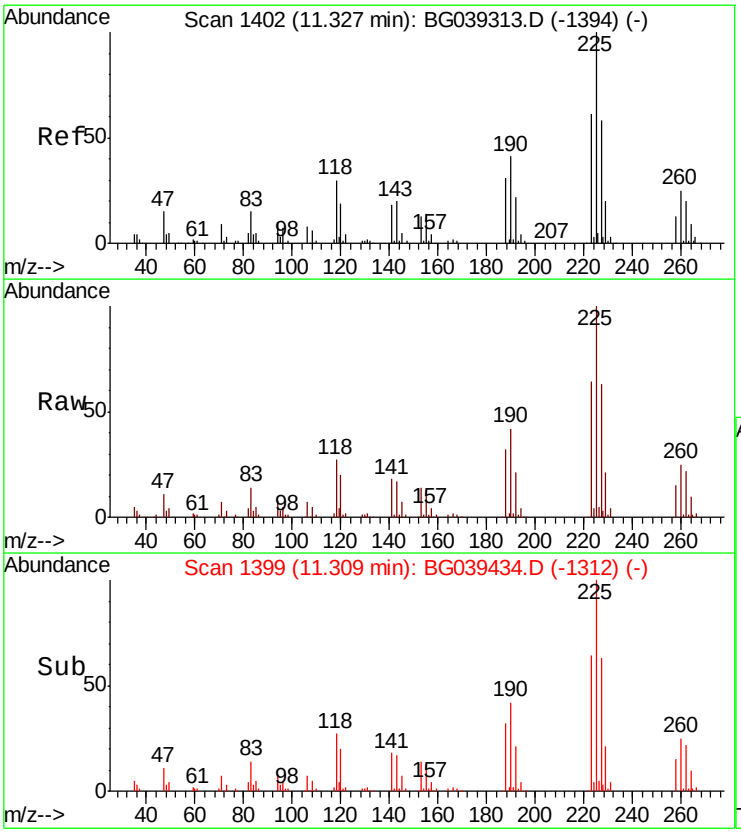
#33
4-Chloroaniline
Concen: 10.911 ng
RT: 11.15 min Scan# 1372
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:127 Resp: 61047

Ion	Ratio	Lower	Upper
127	100		
129	29.6	27.0	40.4
65	35.2	28.8	43.2
92	18.3	16.6	25.0

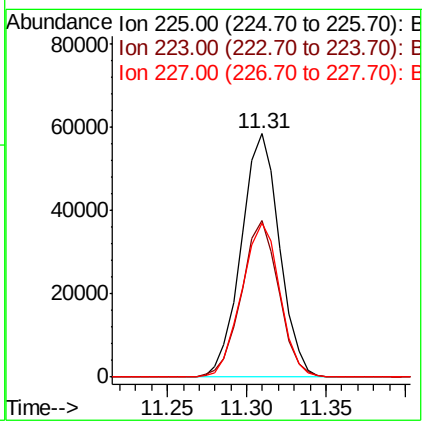


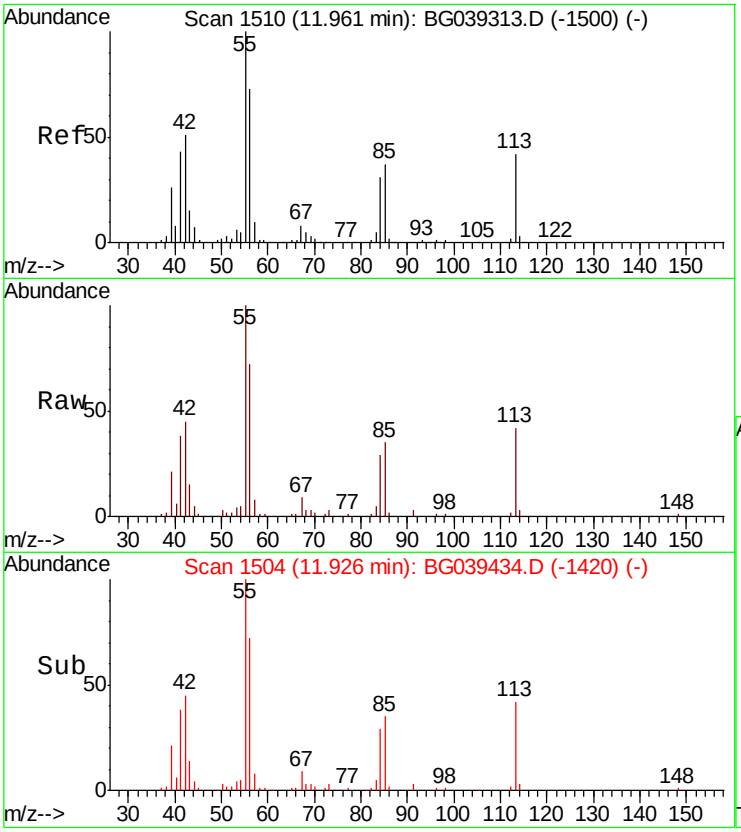


#34
Hexachlorobutadiene
Concen: 34.338 ng
RT: 11.31 min Scan# 1399
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:225 Resp: 97795

Ion	Ratio	Lower	Upper
225	100		
223	64.1	49.0	73.6
227	63.0	46.3	69.5



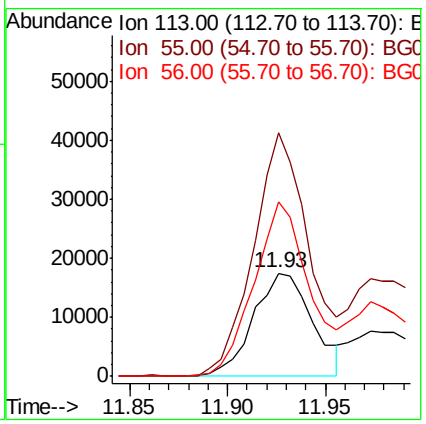


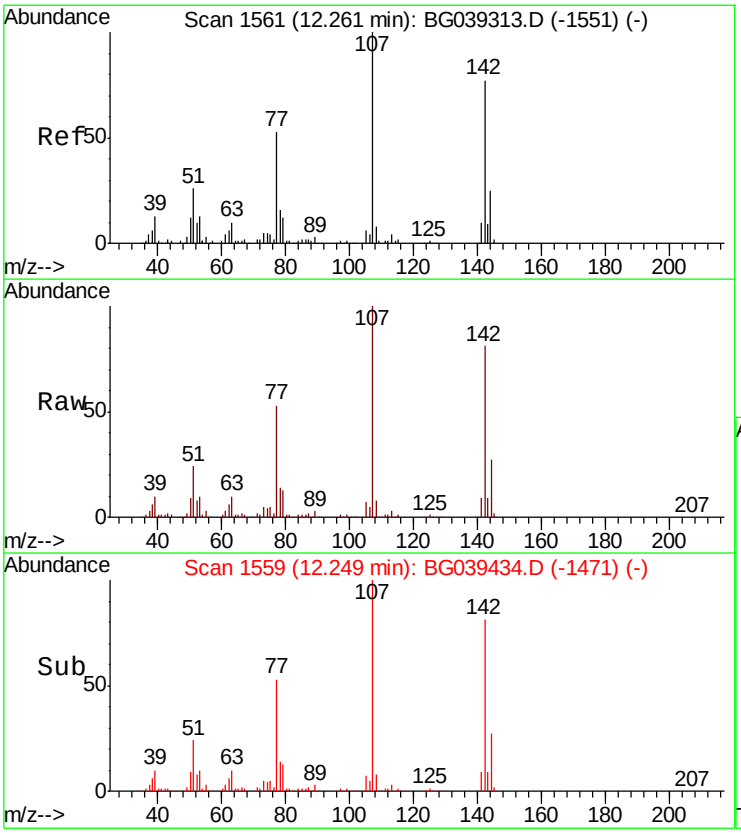
#35
Caprolactam
Concen: 22.997 ng
RT: 11.93 min Scan# 1504
Delta R.T. -0.04 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:113 Resp: 36300

Ion	Ratio	Lower	Upper
113	100		
55	236.1	216.9	256.9
56	168.9	152.6	192.6

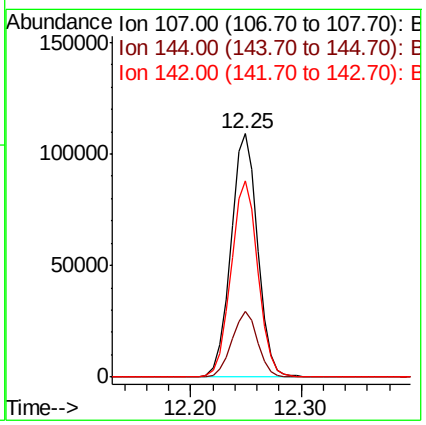


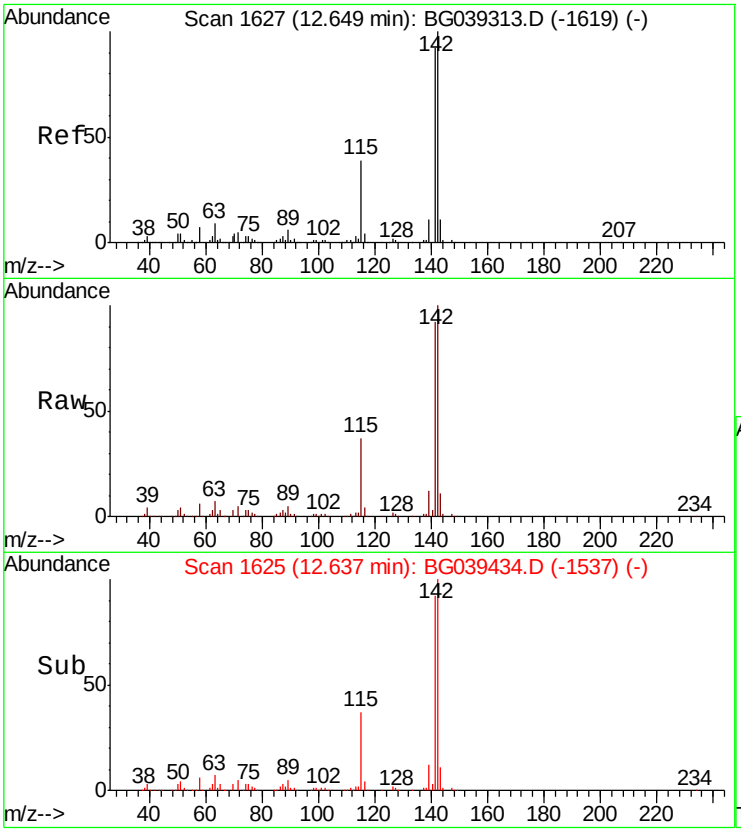


#36
4-Chloro-3-methylphenol
Concen: 42.017 ng
RT: 12.25 min Scan# 1559
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:107 Resp: 185357

Ion	Ratio	Lower	Upper
107	100		
144	27.1	20.2	30.2
142	80.7	61.4	92.2



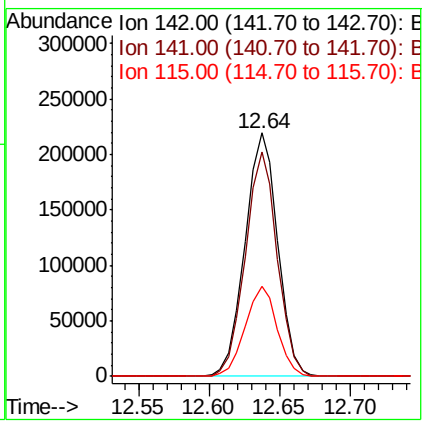


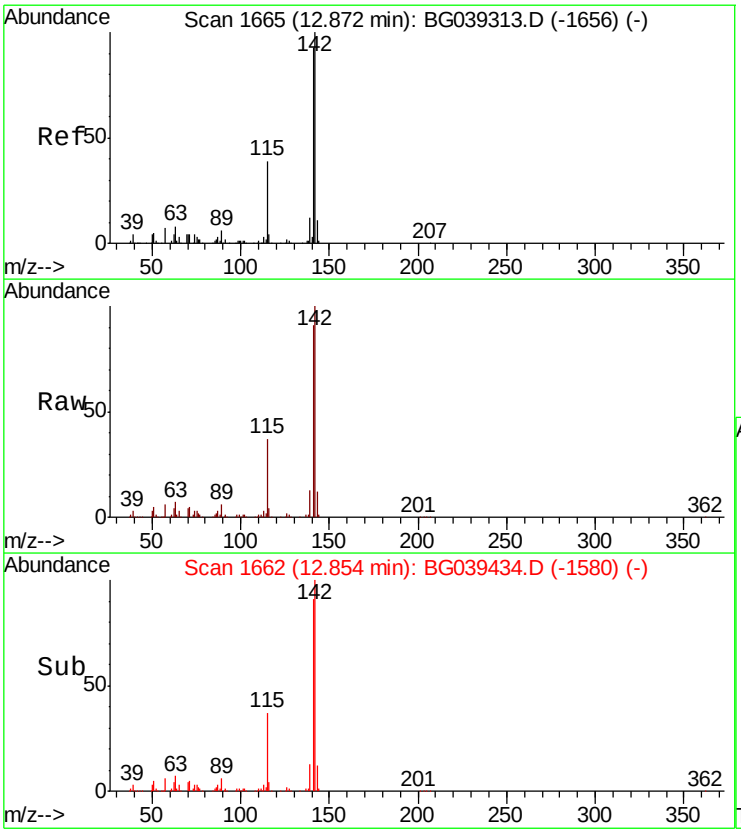
#37
2-Methylnaphthalene
Concen: 39.940 ng
RT: 12.64 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:142 Resp: 356947

Ion	Ratio	Lower	Upper
142	100		
141	92.4	73.5	110.3
115	37.1	30.8	46.2

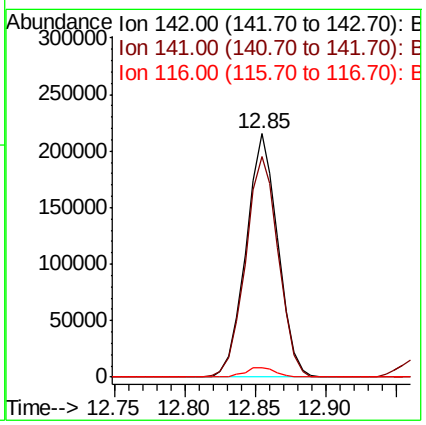


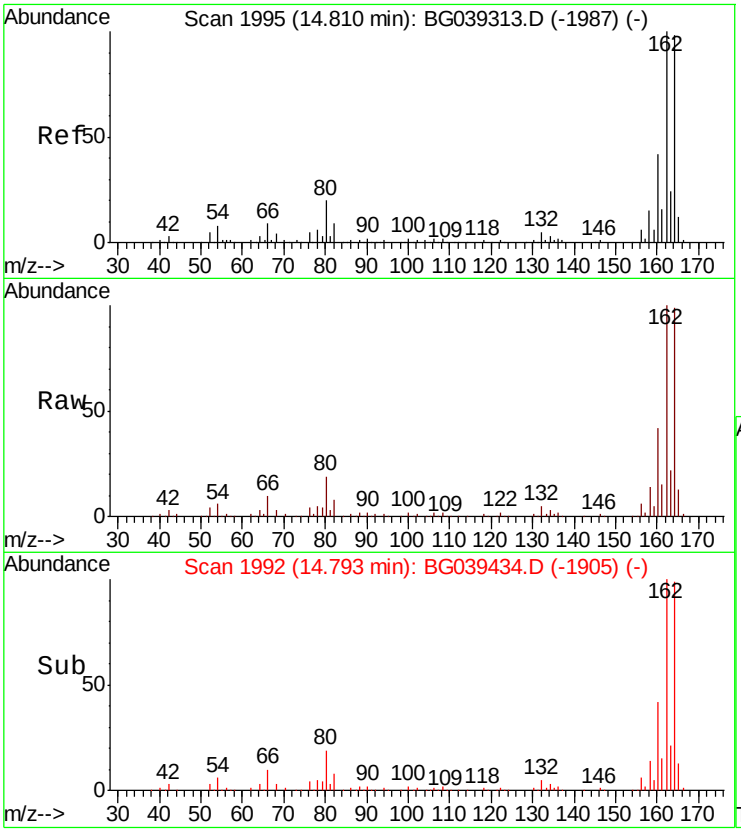


#38
1-Methylnaphthalene
Concen: 39.558 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:142 Resp: 340792

Ion	Ratio	Lower	Upper
142	100		
141	90.5	74.2	111.4
116	3.7	3.0	4.6



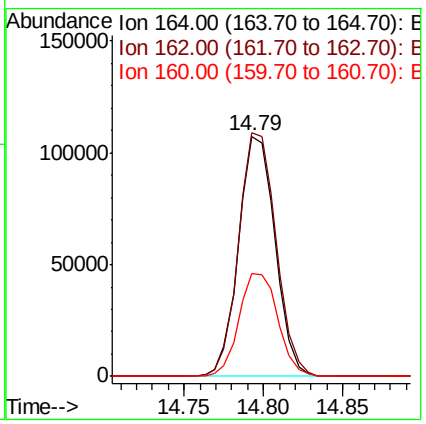


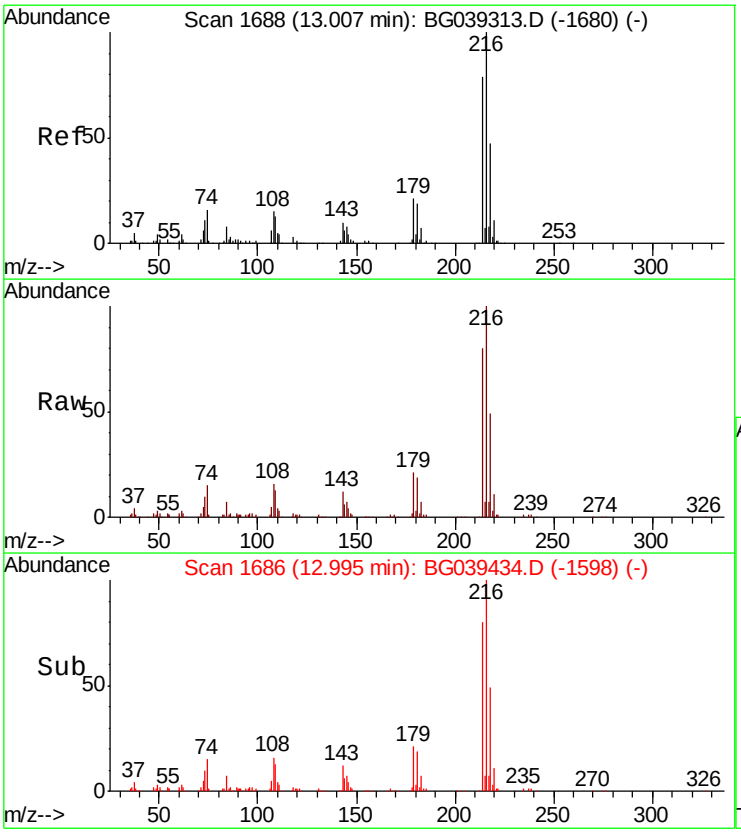
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.79 min Scan# 1992
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:164 Resp: 171902

Ion	Ratio	Lower	Upper
164	100		
162	101.5	81.6	122.4
160	42.7	34.2	51.2

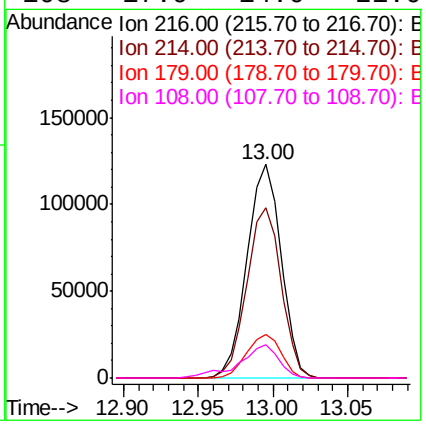


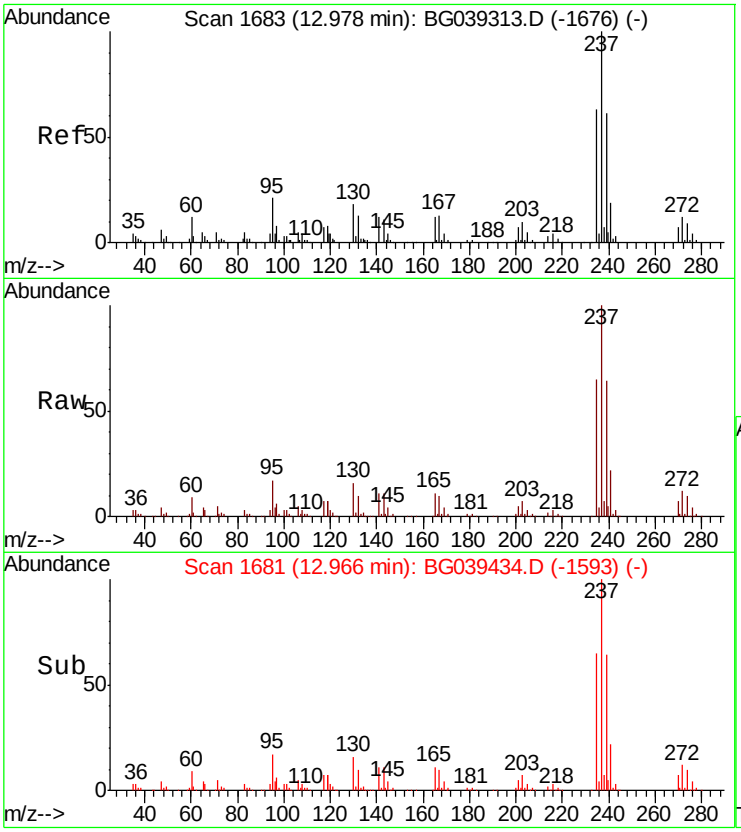


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.507 ng
RT: 13.00 min Scan# 1686
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:216 Resp: 194204

Ion	Ratio	Lower	Upper
216	100		
214	80.1	62.6	94.0
179	20.6	16.6	25.0
108	17.9	14.0	21.0



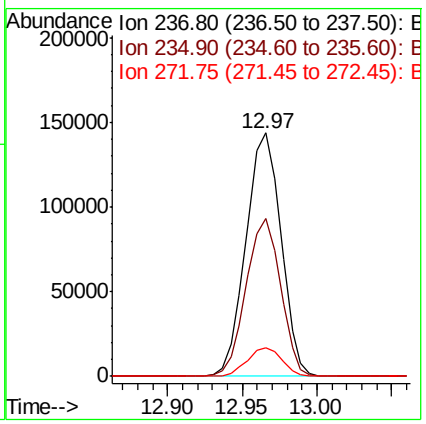


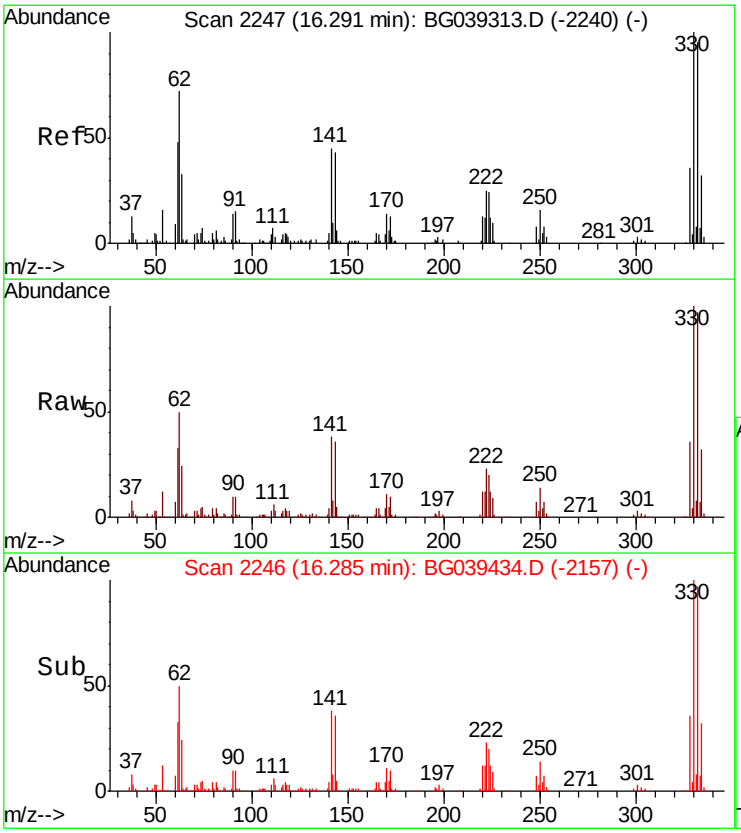
#41
Hexachlorocyclopentadiene
Concen: 78.221 ng
RT: 12.97 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:237 Resp: 233127

Ion	Ratio	Lower	Upper
237	100		
235	64.7	43.3	83.3
272	12.0	0.0	32.3

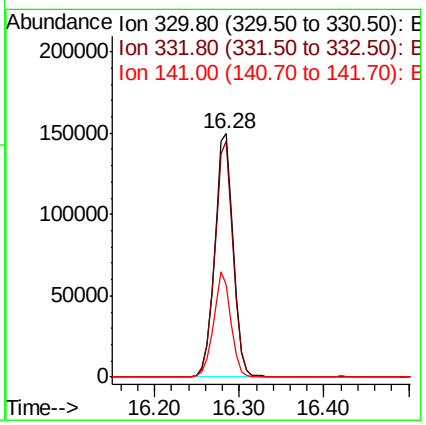


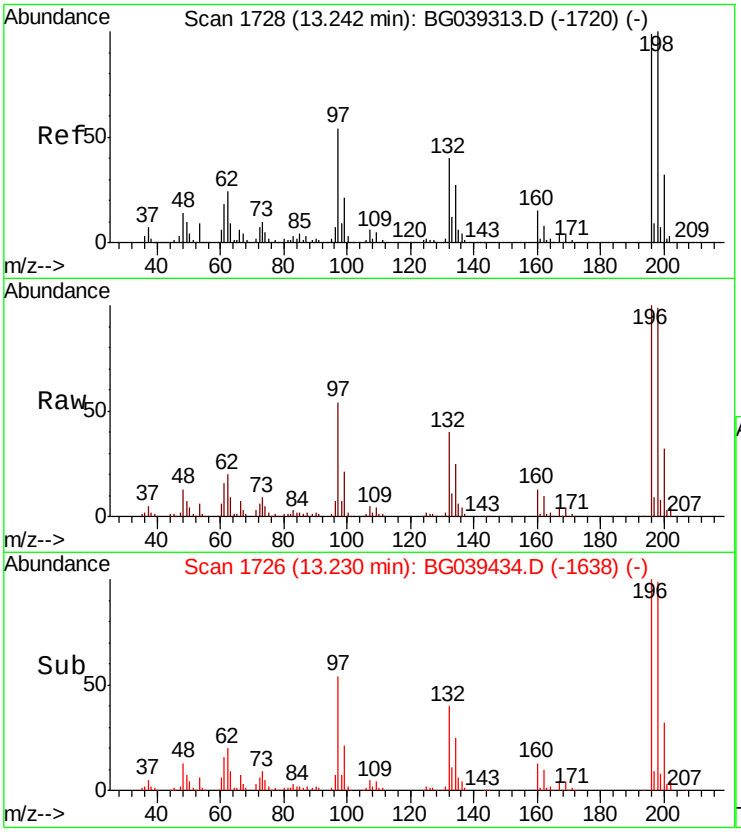


#42
2,4,6-Tribromophenol
Concen: 124.416 ng
RT: 16.28 min Scan# 2246
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:330 Resp: 230305

Ion	Ratio	Lower	Upper
330	100		
332	95.8	75.7	113.5
141	40.5	35.6	53.4



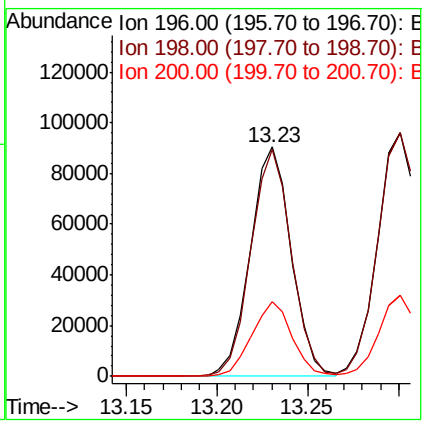


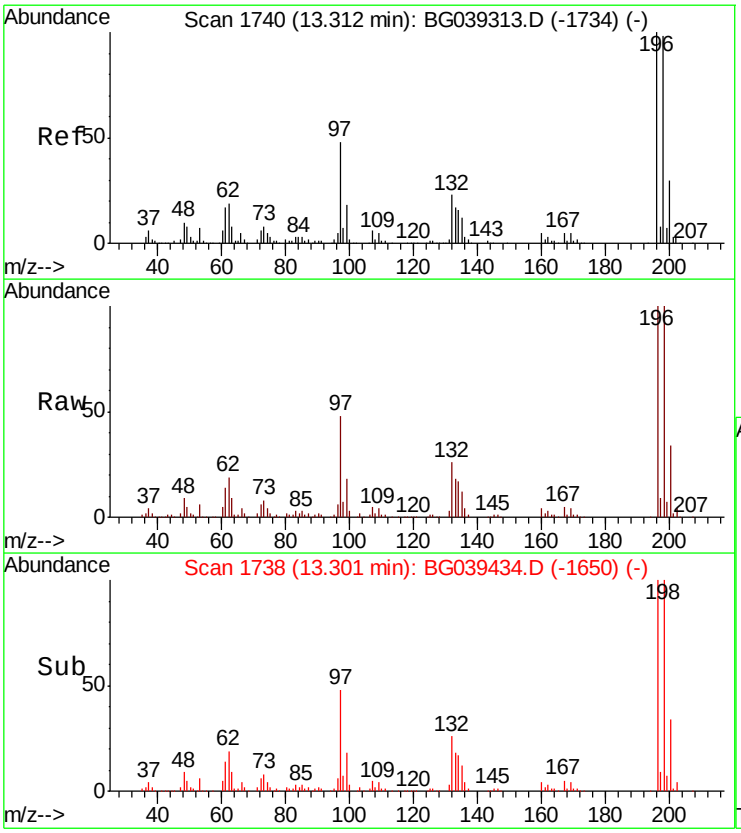
#43
2,4,6-Trichlorophenol
Concen: 42.535 ng
RT: 13.23 min Scan# 1726
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:196 Resp: 143039

Ion	Ratio	Lower	Upper
196	100		
198	98.7	80.6	121.0
200	32.4	26.1	39.1

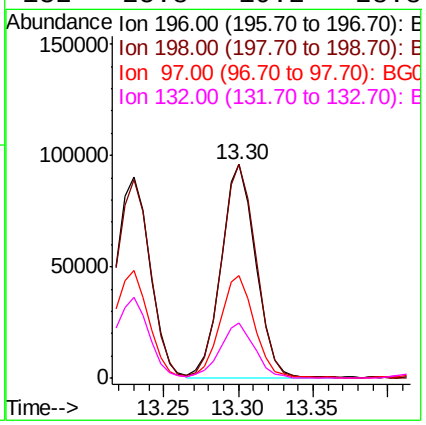


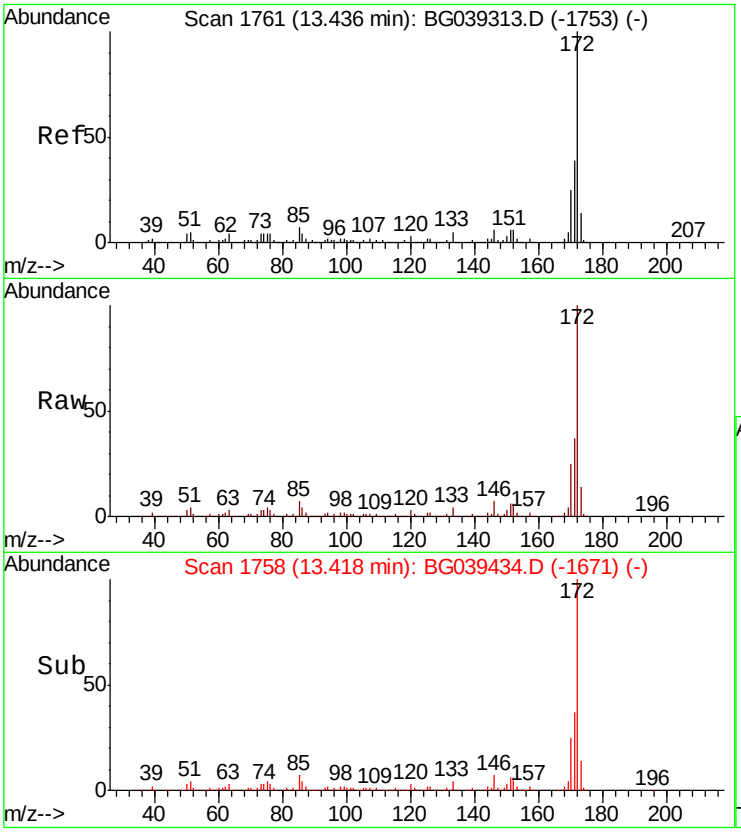


#44
2,4,5-Trichlorophenol
Concen: 44.019 ng
RT: 13.30 min Scan# 1738
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:196 Resp: 155148

Ion	Ratio	Lower	Upper
196	100		
198	100.1	78.5	117.7
97	48.3	38.4	57.6
132	25.8	19.2	28.8



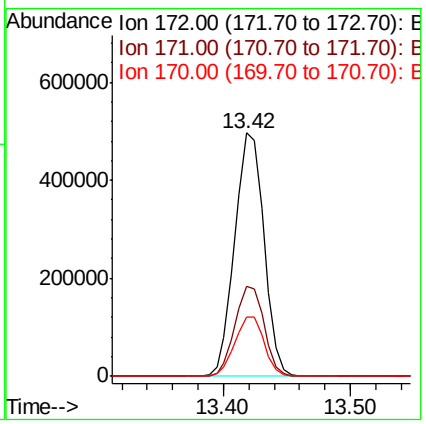


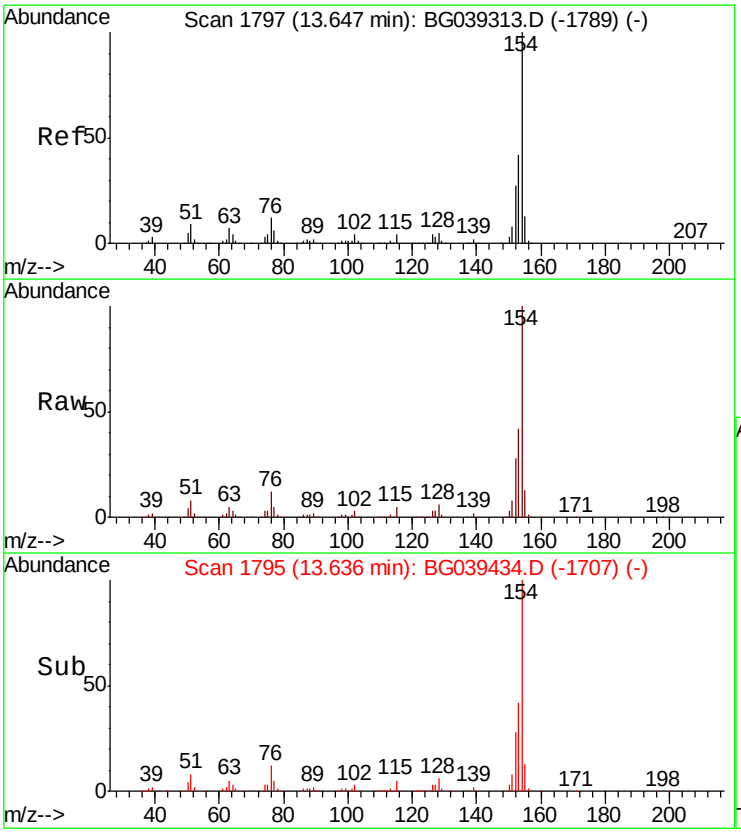
#45
2-Fluorobiphenyl
Concen: 66.084 ng
RT: 13.42 min Scan# 1758
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:172 Resp: 791878

Ion	Ratio	Lower	Upper
172	100		
171	37.2	30.8	46.2
170	24.6	20.2	30.4

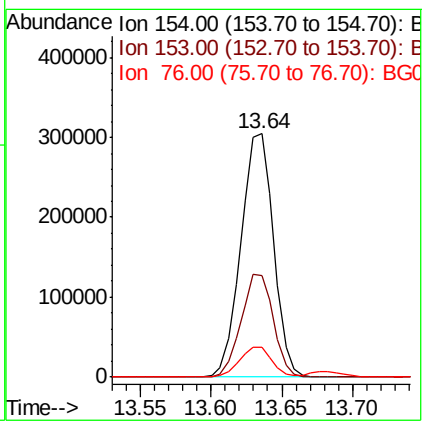


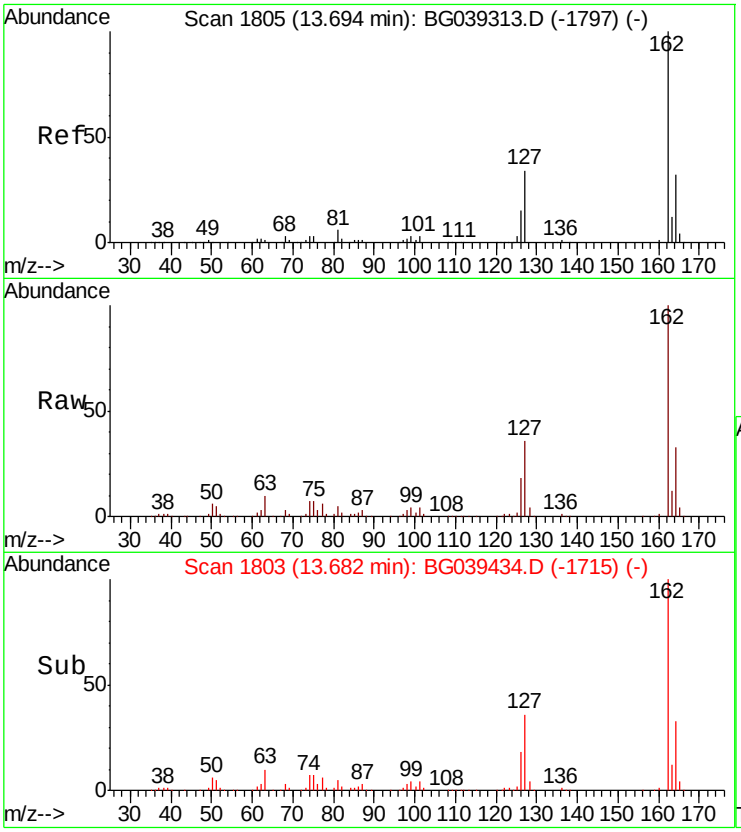


#46
1,1'-Biphenyl
Concen: 34.401 ng
RT: 13.64 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:154 Resp: 492023

Ion	Ratio	Lower	Upper
154	100		
153	41.9	22.1	62.1
76	12.4	0.0	32.4



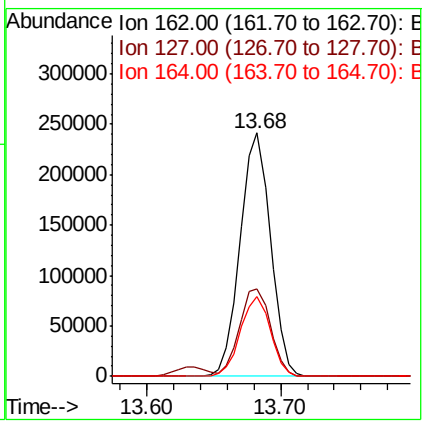


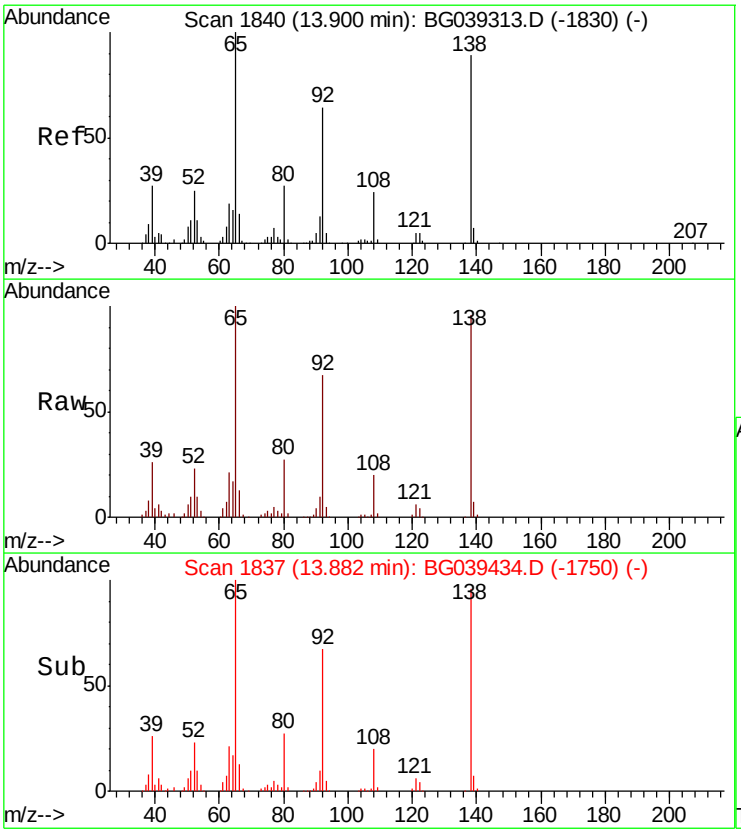
#47
2-Chloronaphthalene
Concen: 35.193 ng
RT: 13.68 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:162 Resp: 378661

Ion	Ratio	Lower	Upper
162	100		
127	36.1	31.0	46.6
164	32.6	25.7	38.5

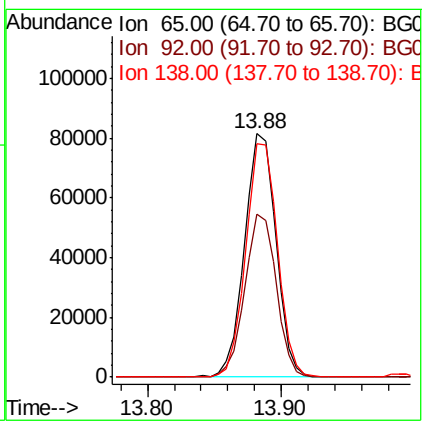


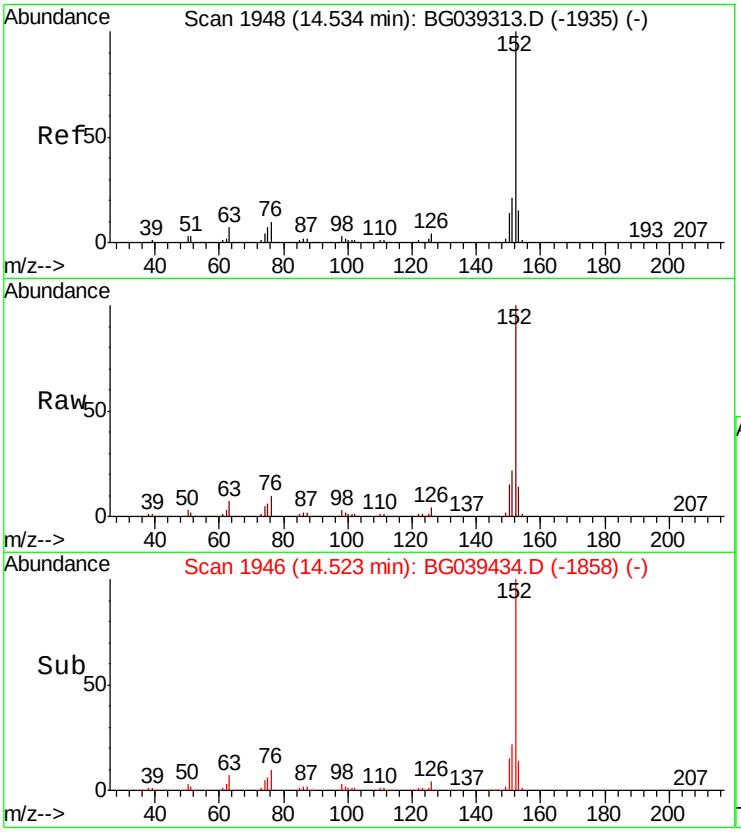


#48
2-Nitroaniline
Concen: 43.569 ng
RT: 13.88 min Scan# 1837
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion: 65 Resp: 131804

Ion	Ratio	Lower	Upper
65	100		
92	67.0	51.4	77.2
138	95.7	71.4	107.2



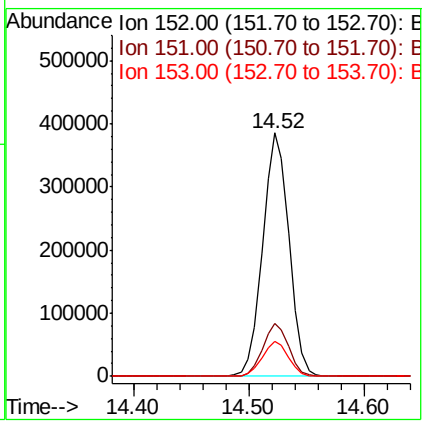


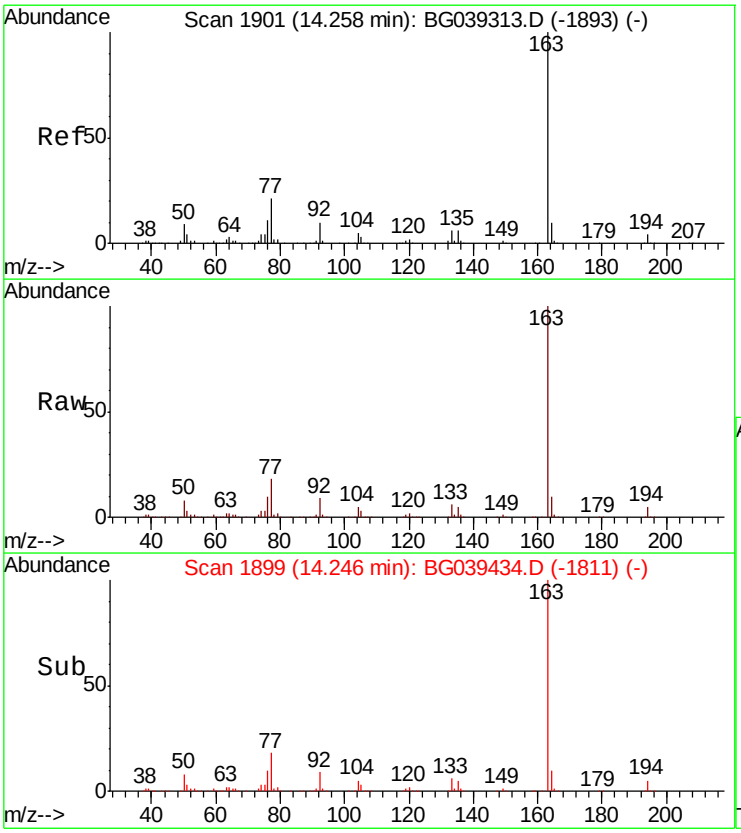
#49
Acenaphthylene
Concen: 37.734 ng
RT: 14.52 min Scan# 1946
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:152 Resp: 612624

Ion	Ratio	Lower	Upper
152	100		
151	21.8	16.8	25.2
153	14.4	11.7	17.5

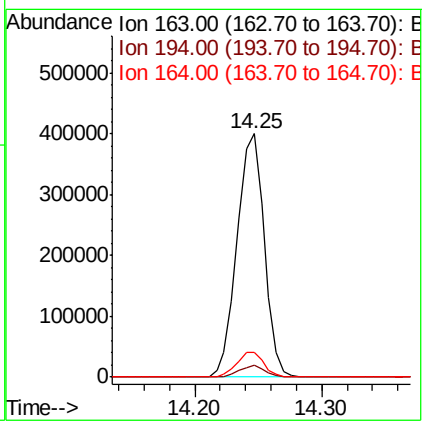


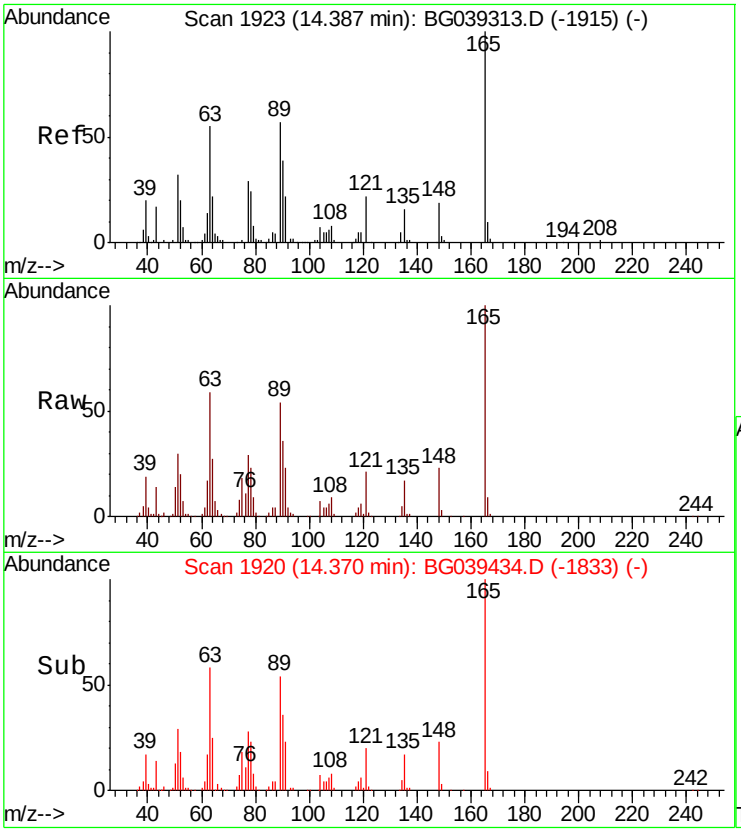


#50
Dimethylphthalate
Concen: 42.767 ng
RT: 14.25 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:163 Resp: 593750

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.6	5.4
164	10.3	8.4	12.6



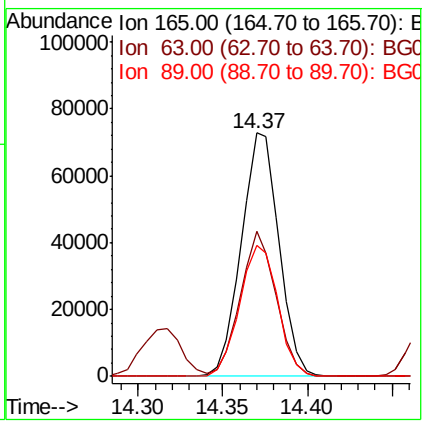


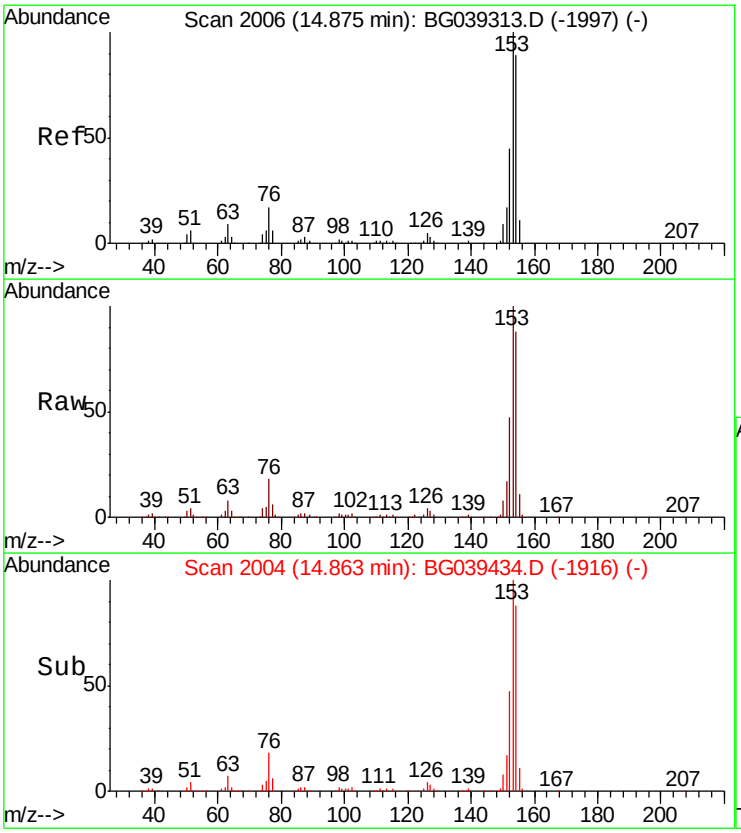
#51
2,6-Dinitrotoluene
Concen: 44.051 ng
RT: 14.37 min Scan# 1920
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:165 Resp: 112680

Ion	Ratio	Lower	Upper
165	100		
63	59.4	47.0	70.6
89	53.8	45.8	68.8

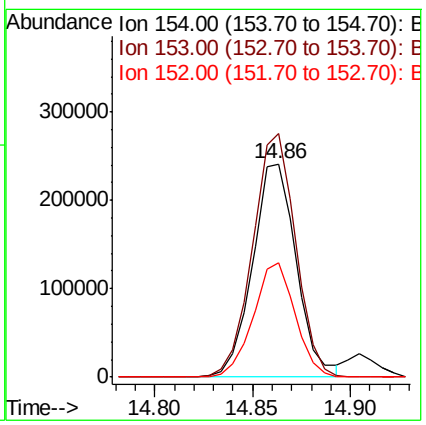


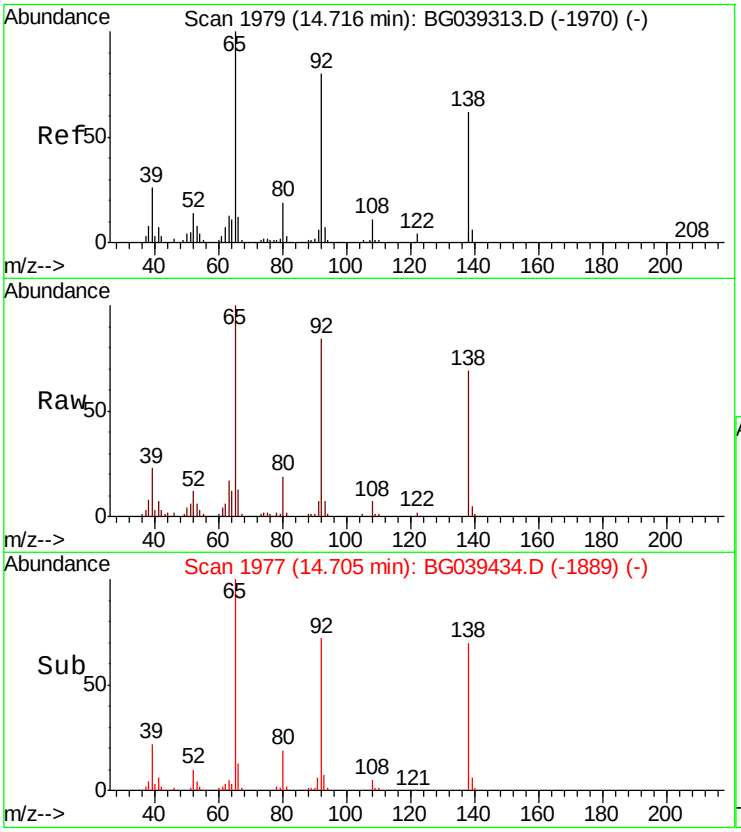


#52
Acenaphthene
Concen: 35.598 ng
RT: 14.86 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:154 Resp: 375154

Ion	Ratio	Lower	Upper
154	100		
153	114.1	90.1	135.1
152	53.3	40.9	61.3



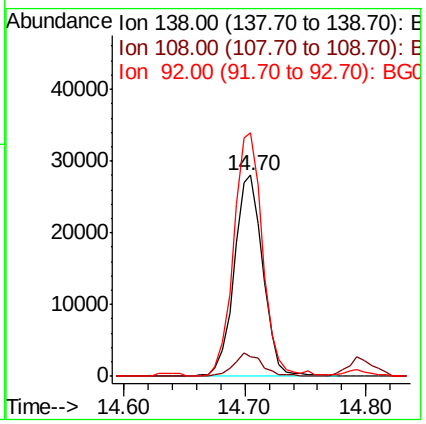


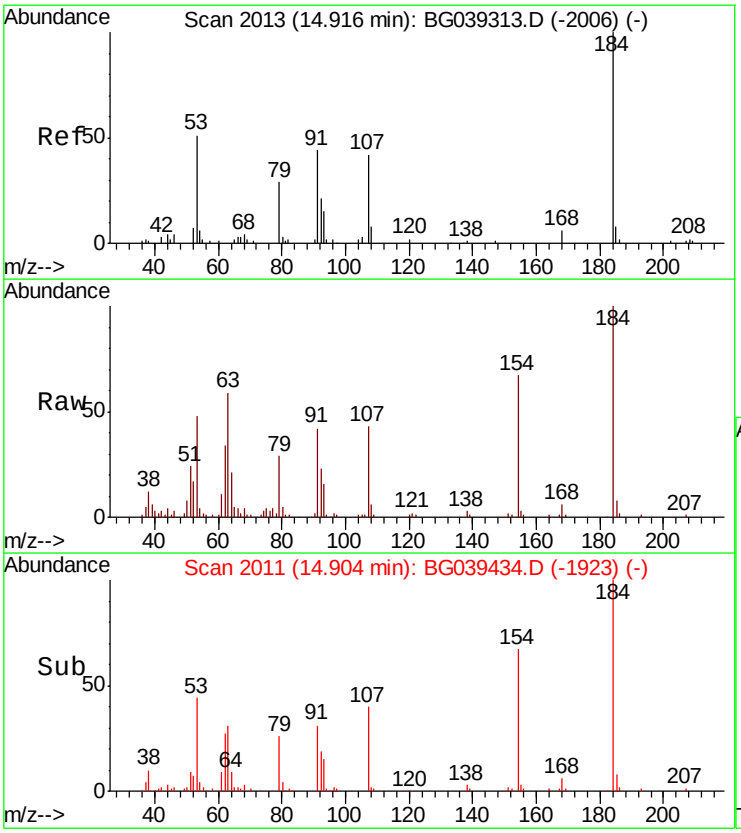
#53
3-Nitroaniline
Concen: 20.365 ng
RT: 14.70 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:138 Resp: 46400

Ion	Ratio	Lower	Upper
138	100		
108	9.9	13.8	20.8#
92	121.2	103.7	155.5

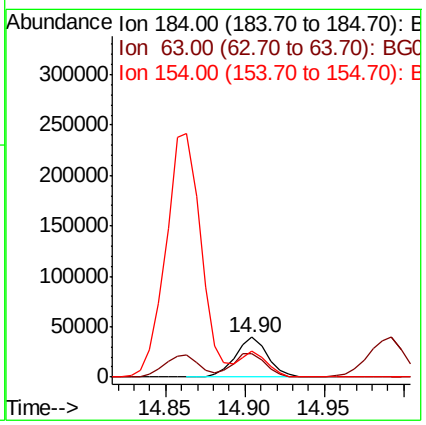


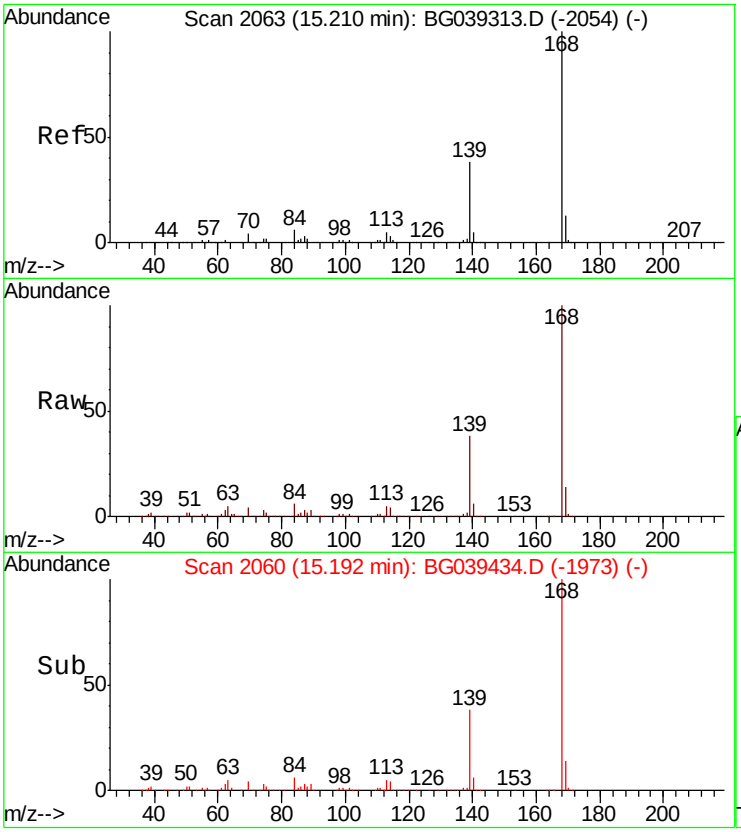


#54
2,4-Dinitrophenol
Concen: 56.795 ng
RT: 14.90 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:184 Resp: 55805

Ion	Ratio	Lower	Upper
184	100		
63	58.8	50.9	76.3
154	67.3	53.0	79.6



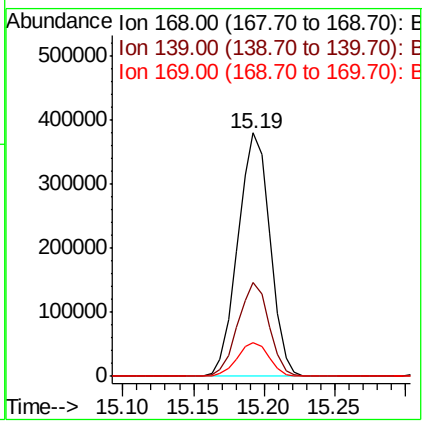


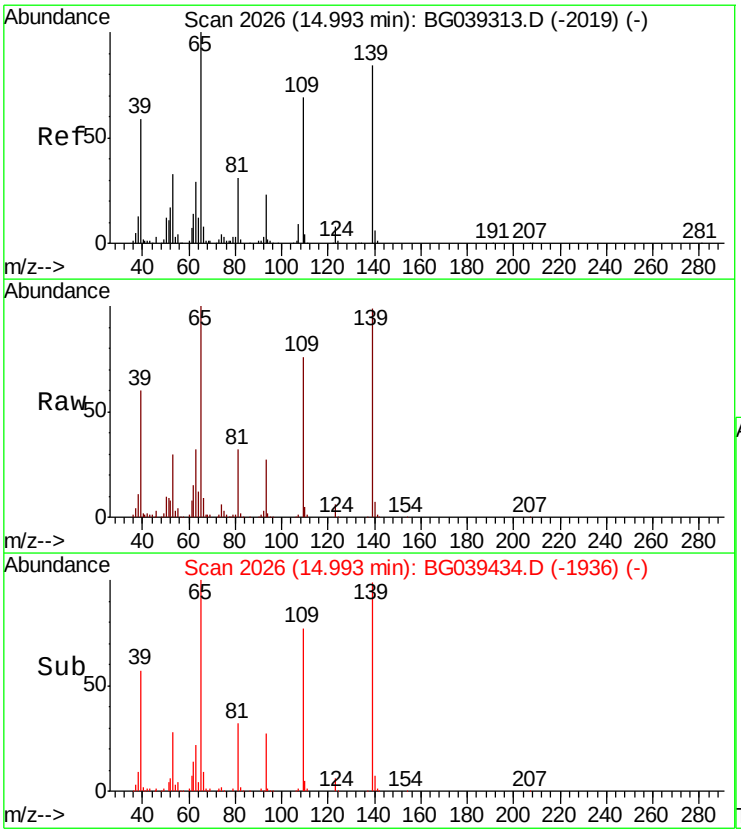
#55
Dibenzofuran
Concen: 35.676 ng
RT: 15.19 min Scan# 2060
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:168 Resp: 602822

Ion	Ratio	Lower	Upper
168	100		
139	38.4	30.1	45.1
169	14.0	10.6	16.0

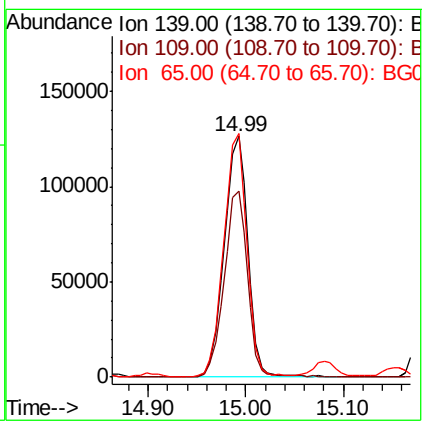


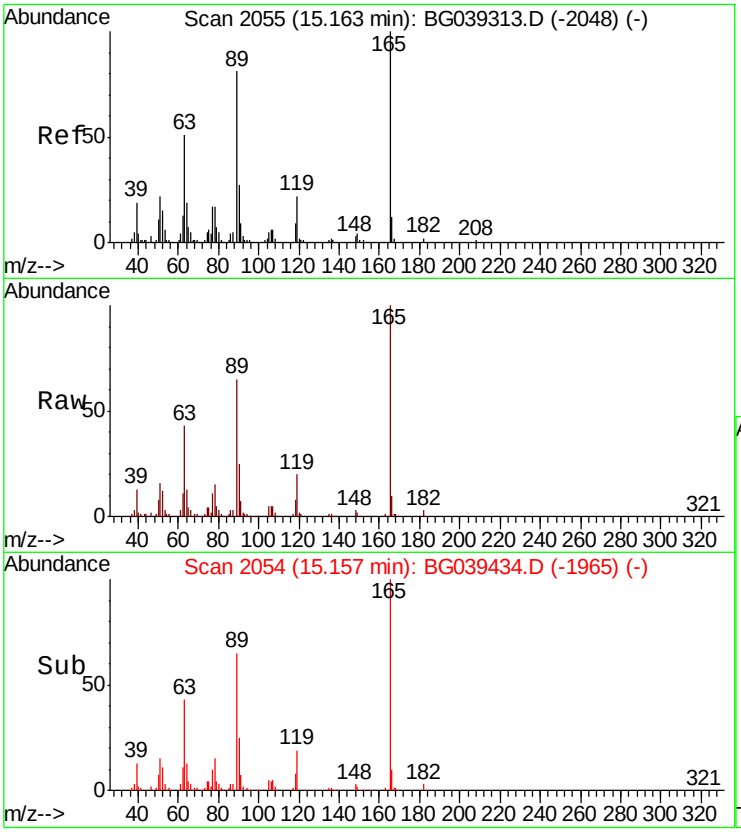


#56
4-Nitrophenol
Concen: 83.980 ng
RT: 14.99 min Scan# 2026
Delta R.T. 0.00 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:139 Resp: 211590

Ion	Ratio	Lower	Upper
139	100		
109	77.0	61.9	101.9
65	101.1	99.1	139.1



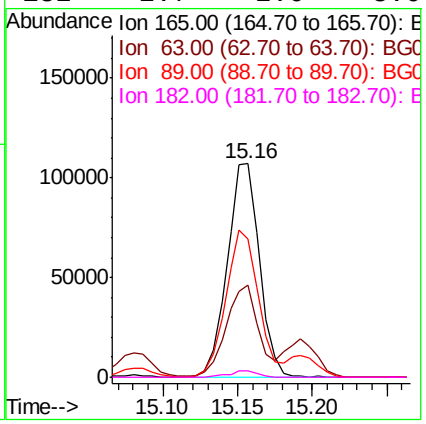


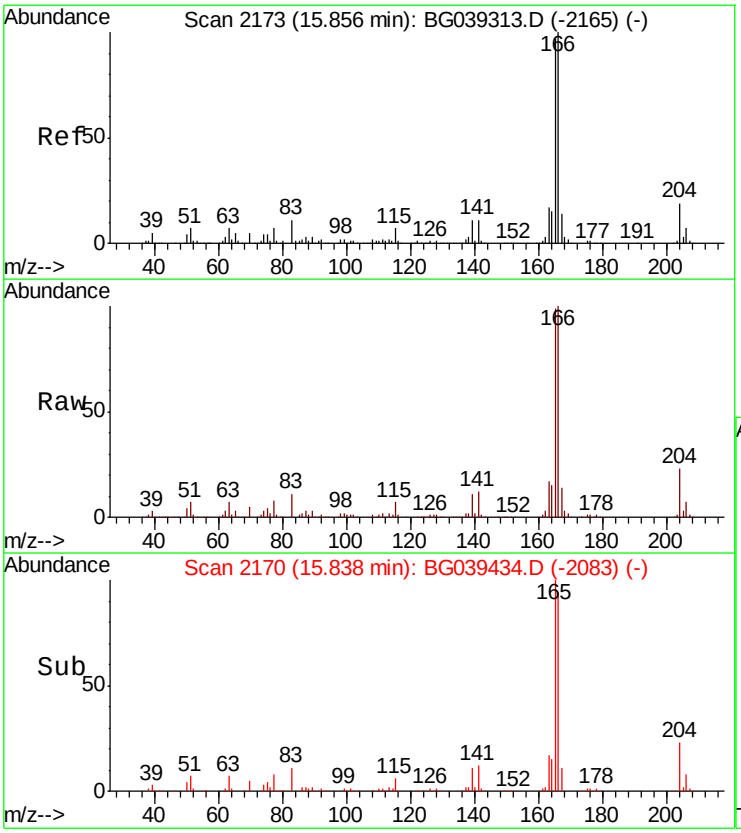
#57
2,4-Dinitrotoluene
Concen: 48.567 ng
RT: 15.16 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:165 Resp: 161789

Ion	Ratio	Lower	Upper
165	100		
63	43.1	41.0	61.6
89	64.6	64.6	96.8
182	2.7	2.0	3.0

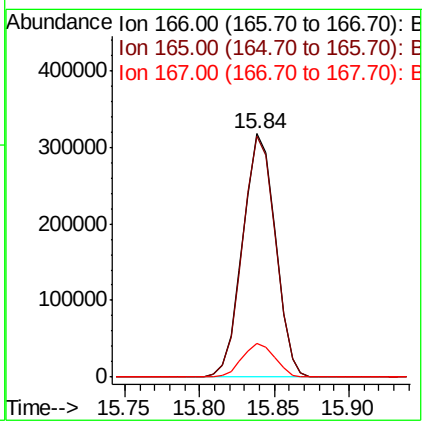


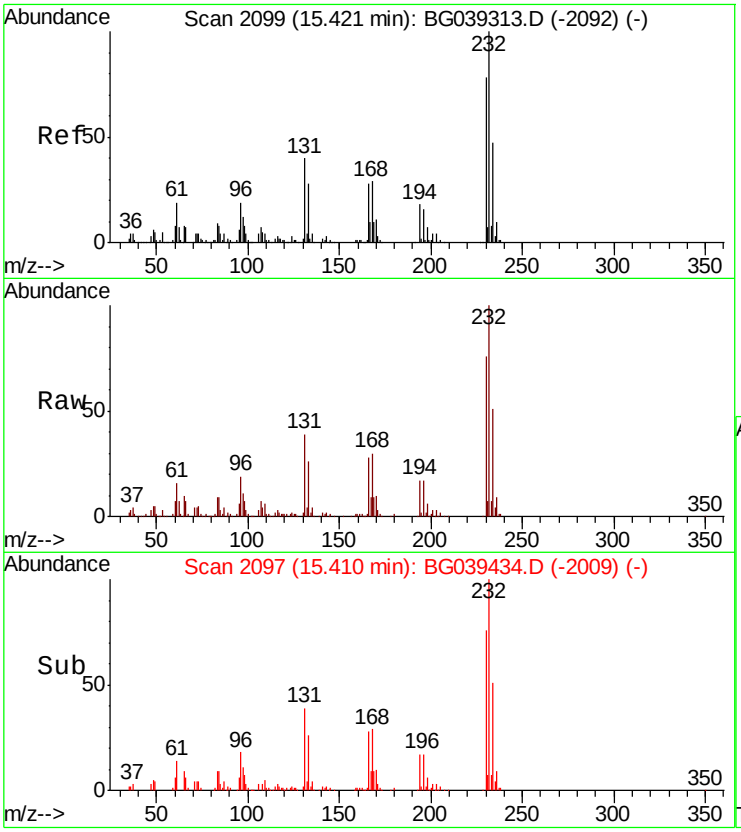


#58
Fluorene
Concen: 38.233 ng
RT: 15.84 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:166 Resp: 481588

Ion	Ratio	Lower	Upper
166	100		
165	98.8	77.9	116.9
167	13.7	10.8	16.2



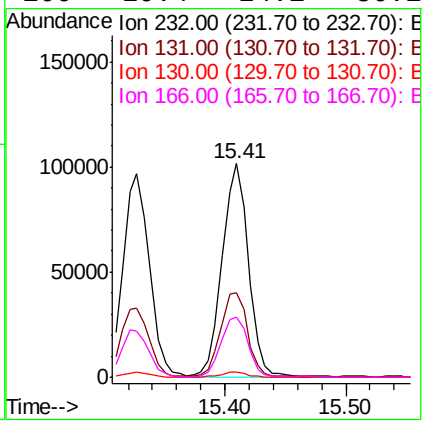


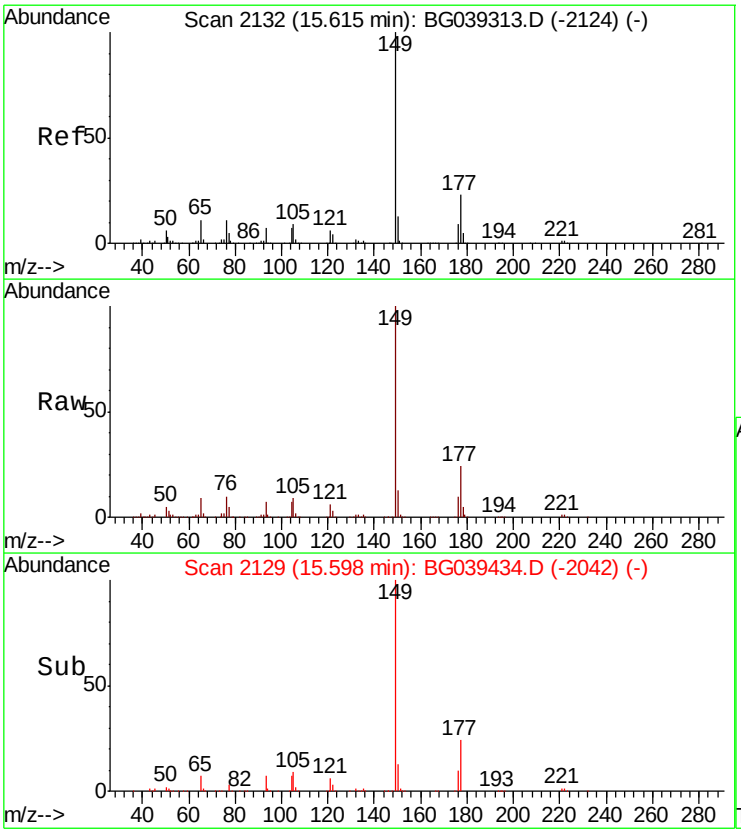
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.365 ng
RT: 15.41 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:232 Resp: 153009

Ion	Ratio	Lower	Upper
232	100		
131	41.2	34.9	52.3
130	2.3	2.0	3.0
166	29.4	24.1	36.1

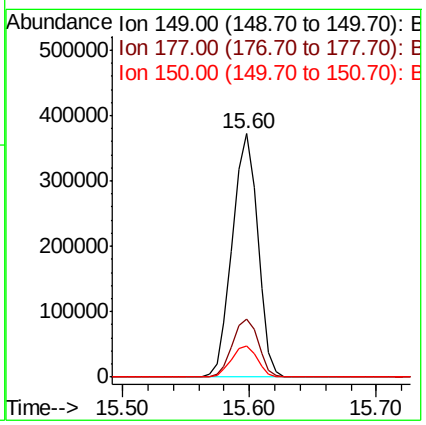


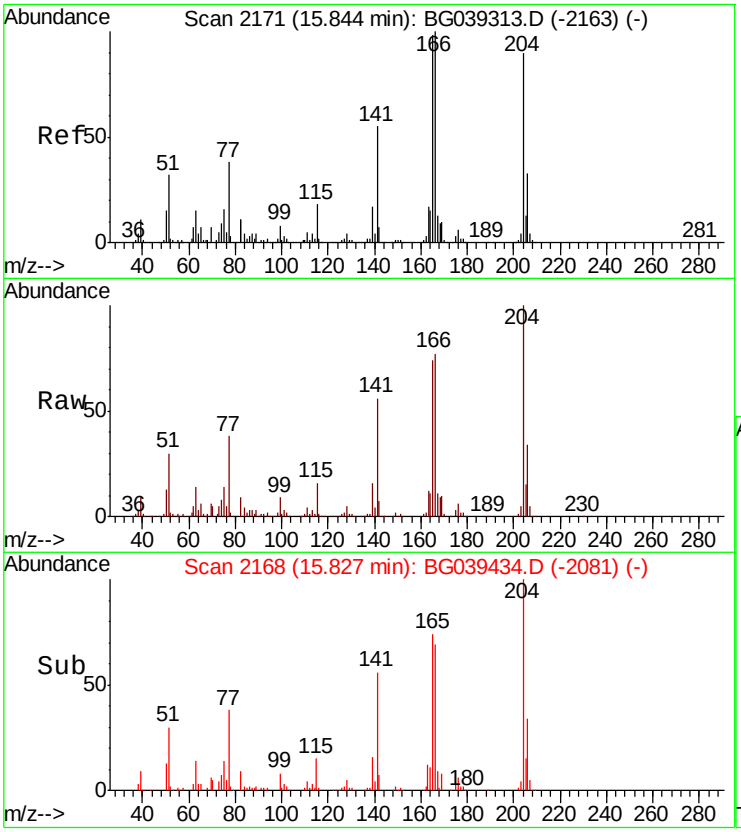


#60
Diethylphthalate
Concen: 36.011 ng
RT: 15.60 min Scan# 2129
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:149 Resp: 516919

Ion	Ratio	Lower	Upper
149	100		
177	24.0	18.3	27.5
150	12.6	10.2	15.2



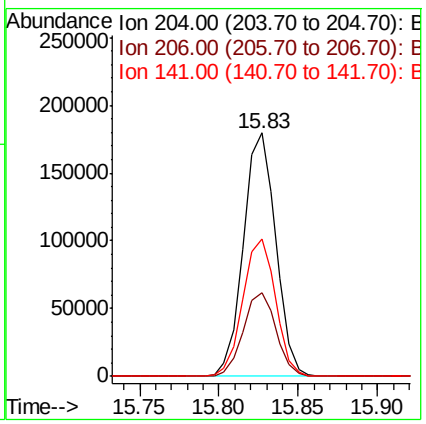


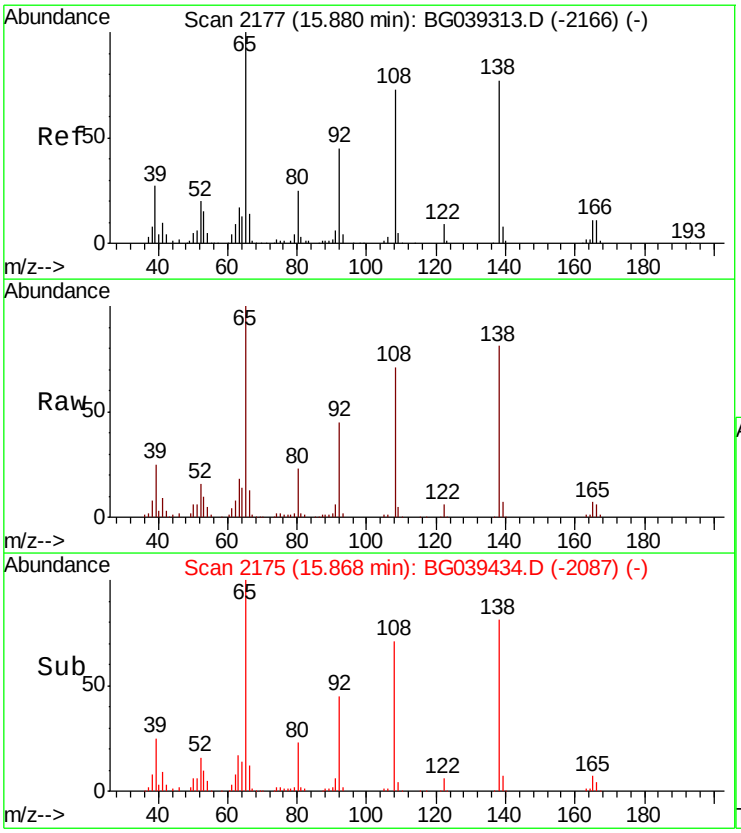
#61
4-Chlorophenyl-phenylether
Concen: 35.748 ng
RT: 15.83 min Scan# 2168
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:204 Resp: 254964

Ion	Ratio	Lower	Upper
204	100		
206	34.2	29.2	43.8
141	56.3	49.0	73.4

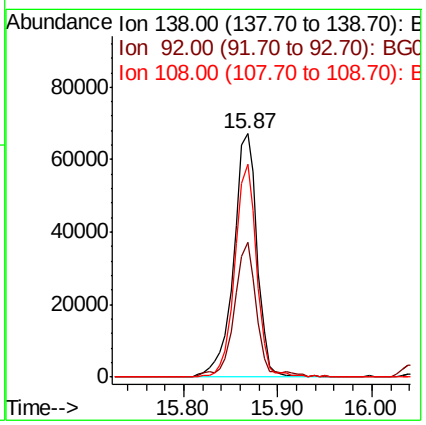


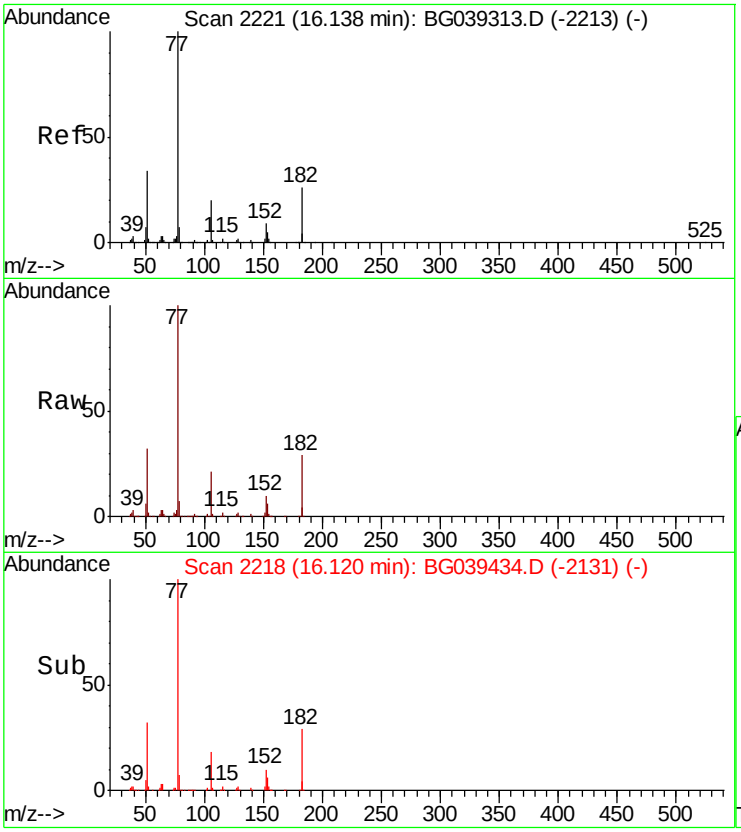


#62
4-Nitroaniline
Concen: 40.720 ng
RT: 15.87 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:138 Resp: 116516

Ion	Ratio	Lower	Upper
138	100		
92	55.3	38.7	78.7
108	87.5	74.6	114.6



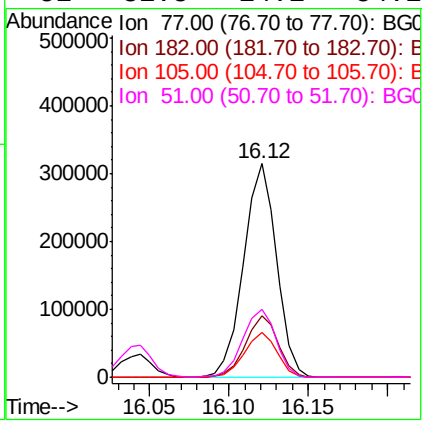


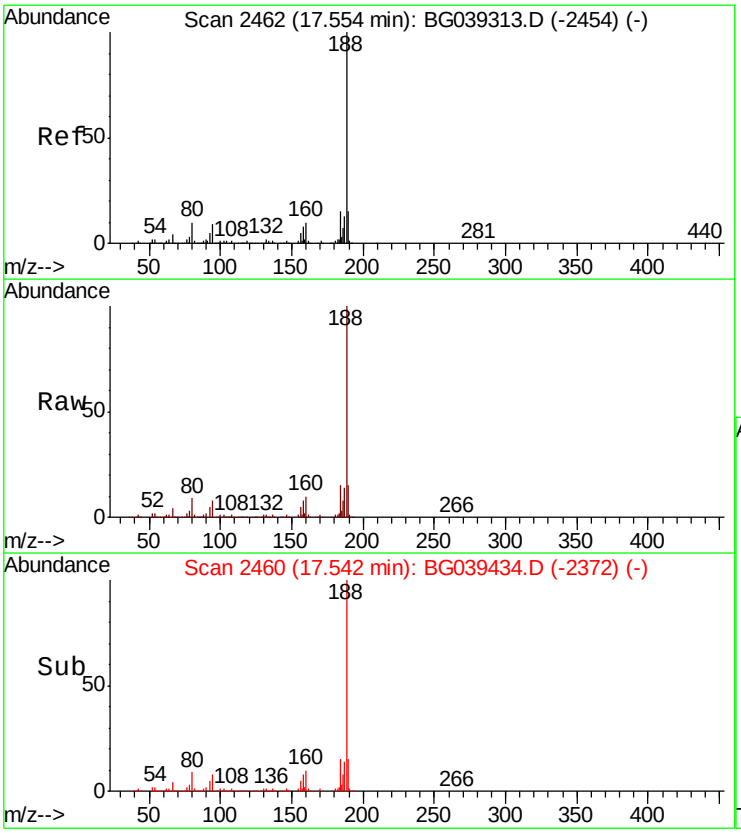
#63
Azobenzene
Concen: 32.294 ng
RT: 16.12 min Scan# 2218
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion: 77 Resp: 453096

Ion	Ratio	Lower	Upper
77	100		
182	28.8	6.4	46.4
105	20.8	0.0	39.8
51	31.8	14.1	54.1

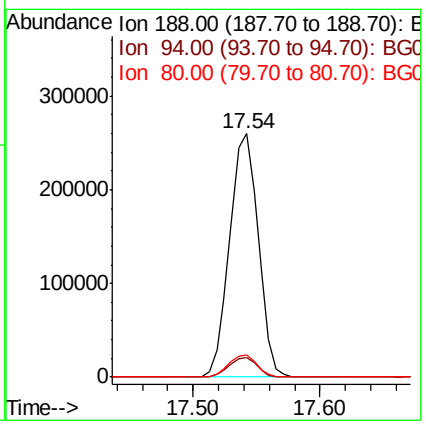


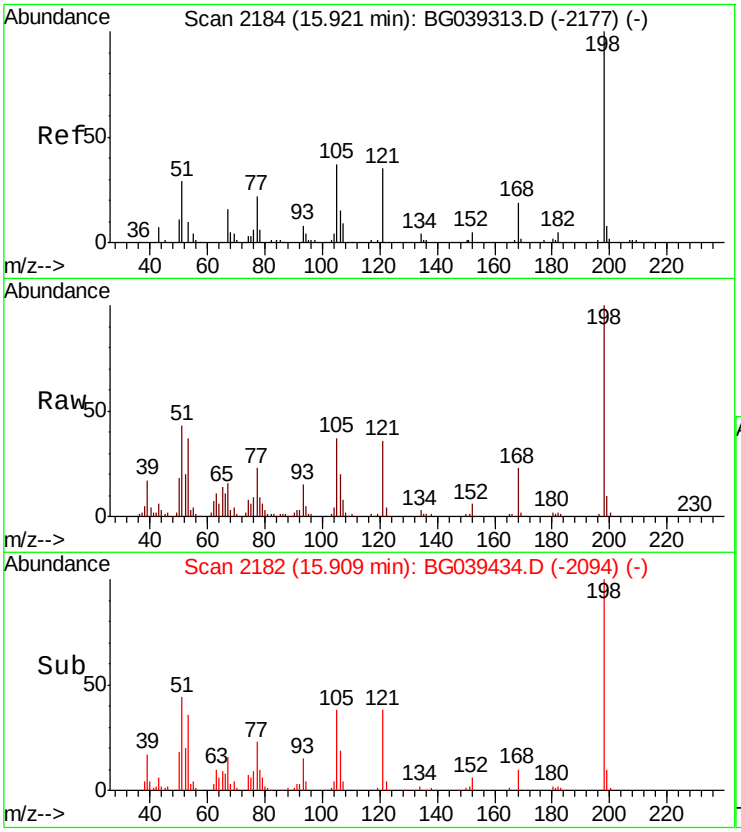


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.54 min Scan# 2460
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:188 Resp: 405085

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



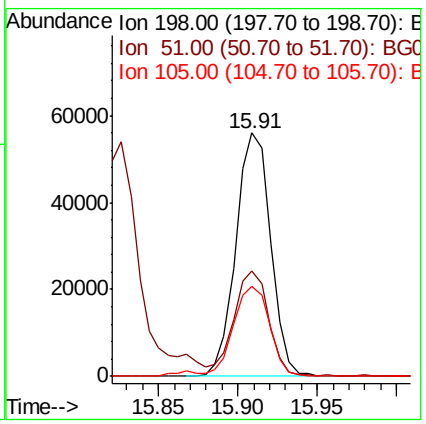


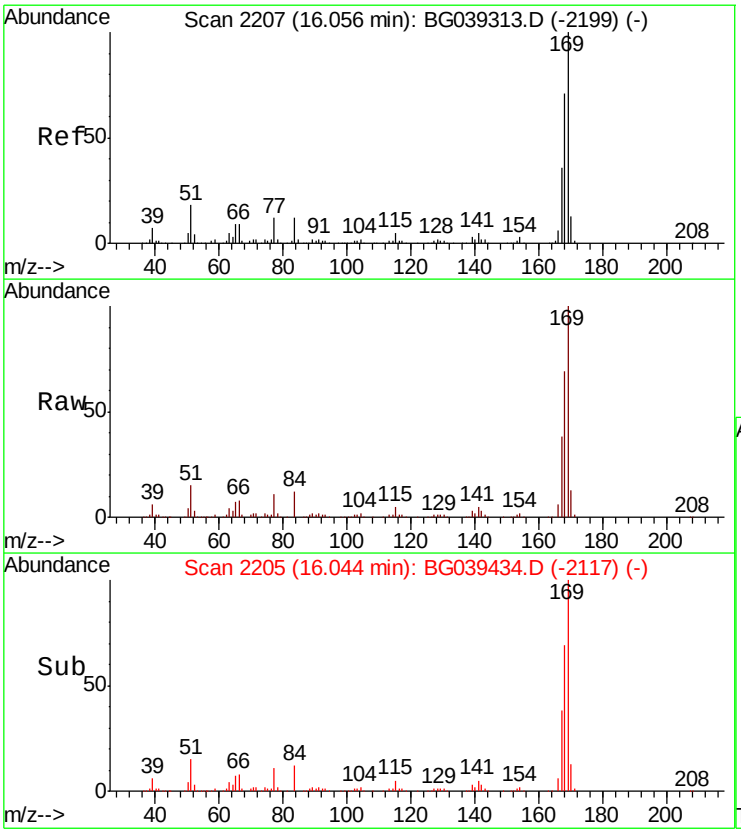
#65
4,6-Dinitro-2-methylphenol
Concen: 51.740 ng
RT: 15.91 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:198 Resp: 85174

Ion	Ratio	Lower	Upper
198	100		
51	43.2	27.4	67.4
105	37.1	19.7	59.7

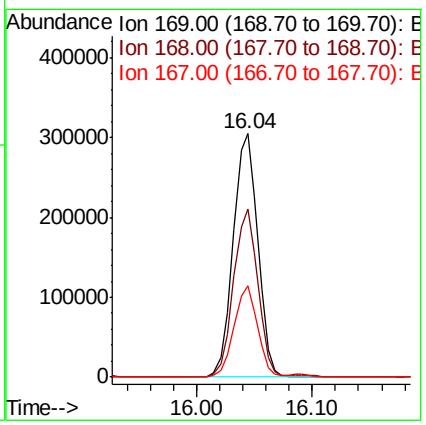


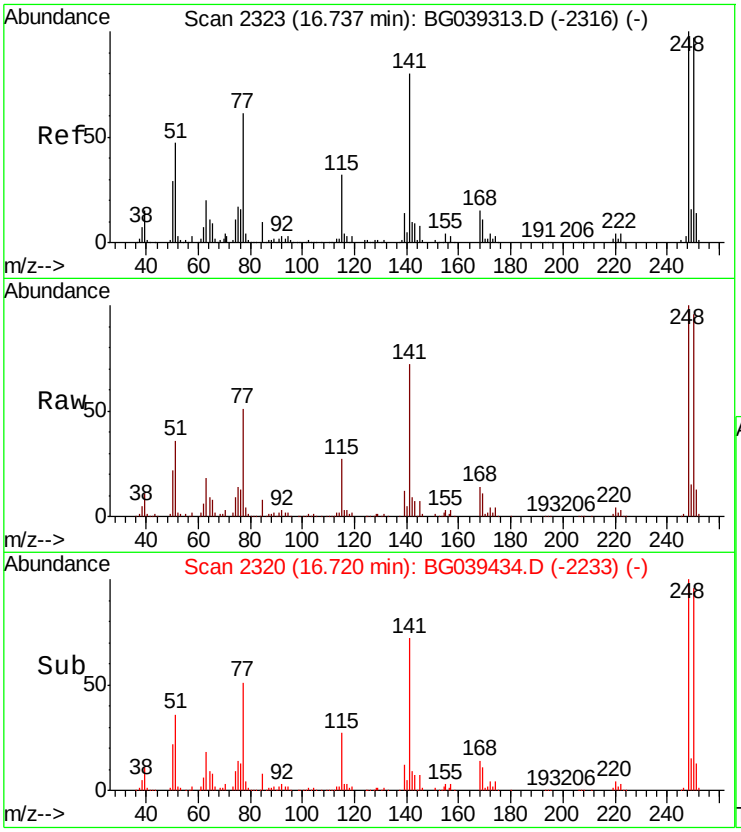


#66
n-Nitrosodiphenylamine
Concen: 36.347 ng
RT: 16.04 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:169 Resp: 447698

Ion	Ratio	Lower	Upper
169	100		
168	69.2	56.6	85.0
167	37.6	28.8	43.2



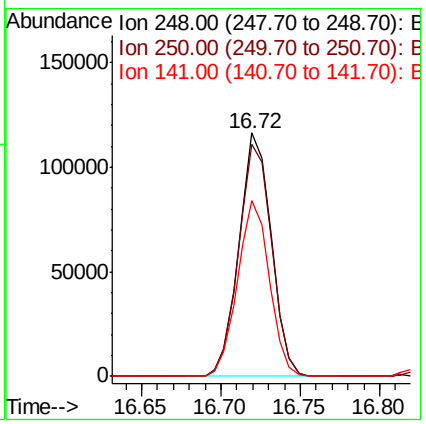


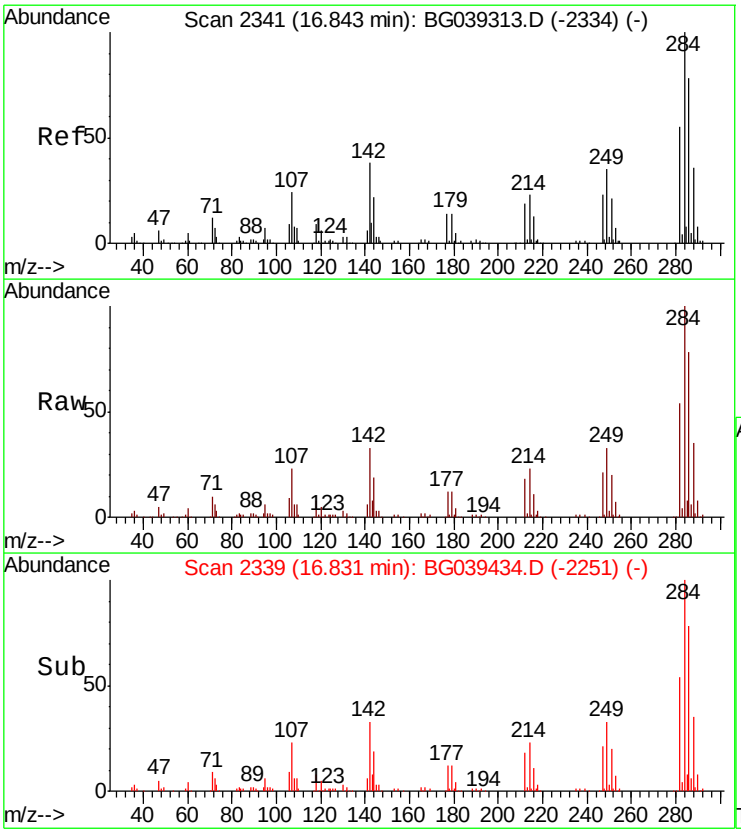
#67
4-Bromophenyl-phenylether
Concen: 36.564 ng
RT: 16.72 min Scan# 2320
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:248 Resp: 164317

Ion	Ratio	Lower	Upper
248	100		
250	95.5	77.6	116.4
141	72.1	63.9	95.9

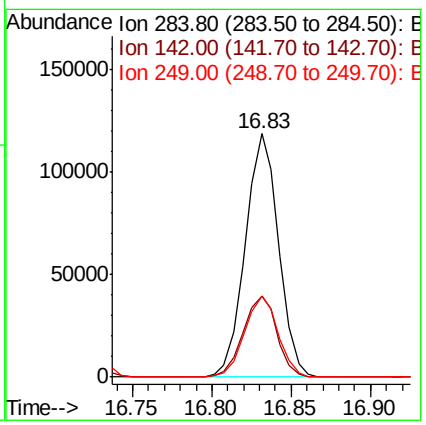


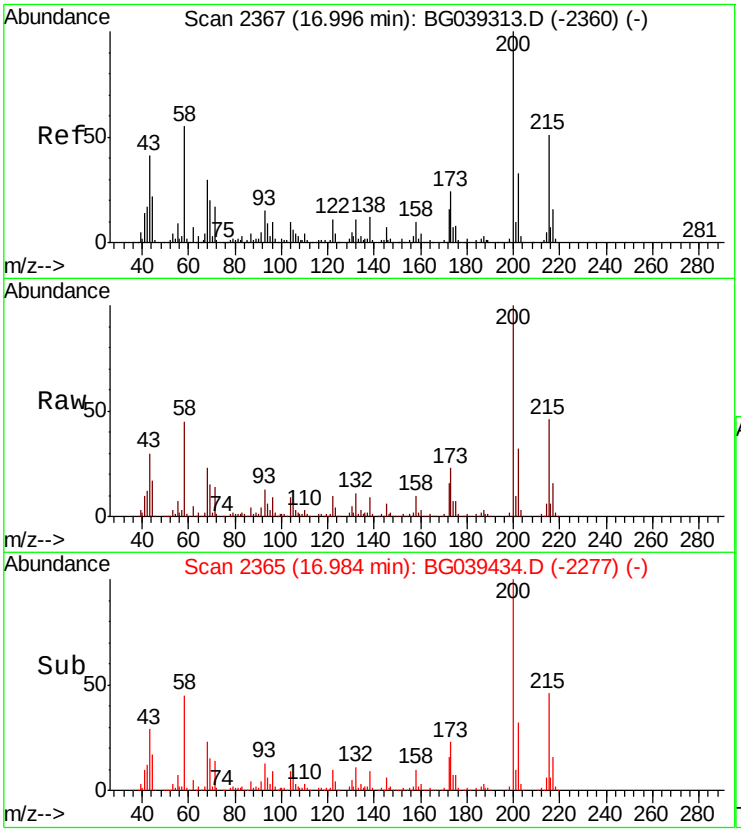


#68
Hexachlorobenzene
Concen: 38.337 ng
RT: 16.83 min Scan# 2339
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:284 Resp: 172852

Ion	Ratio	Lower	Upper
284	100		
142	33.3	30.6	45.8
249	33.3	28.2	42.2



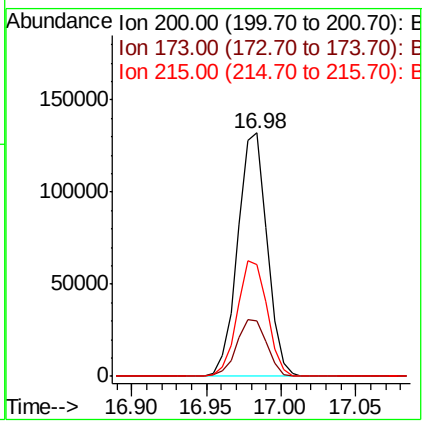


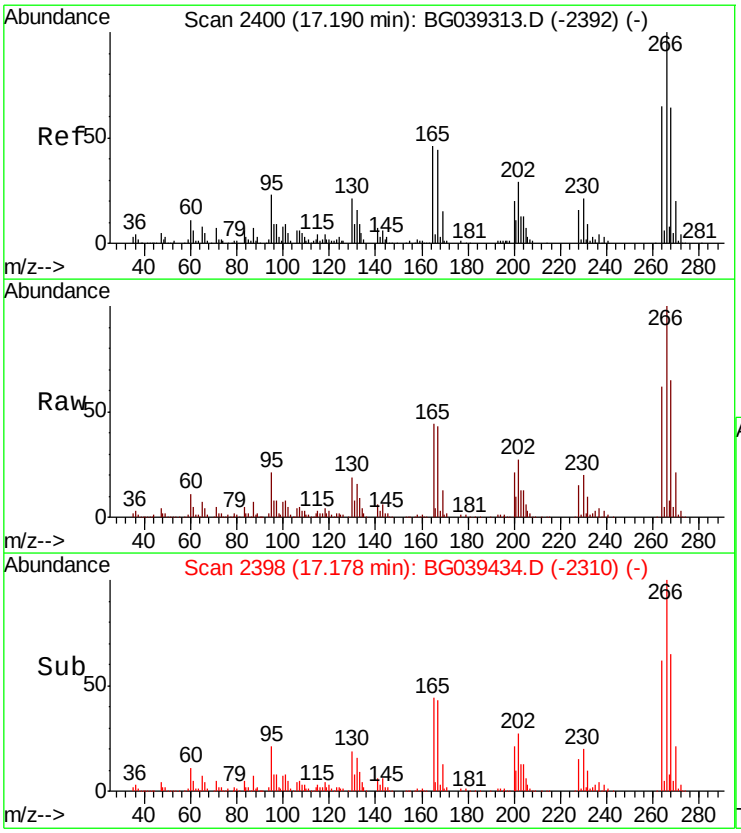
#69
Atrazine
Concen: 39.921 ng
RT: 16.98 min Scan# 2365
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:200 Resp: 179693

Ion	Ratio	Lower	Upper
200	100		
173	23.0	3.9	43.9
215	45.7	30.9	70.9

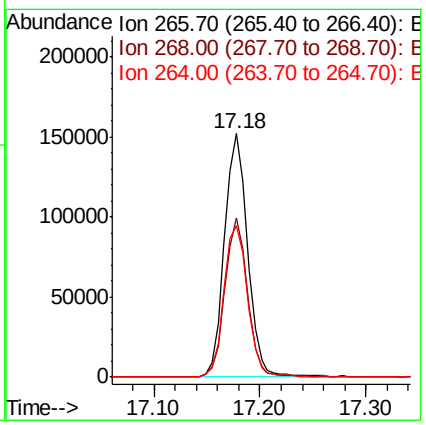


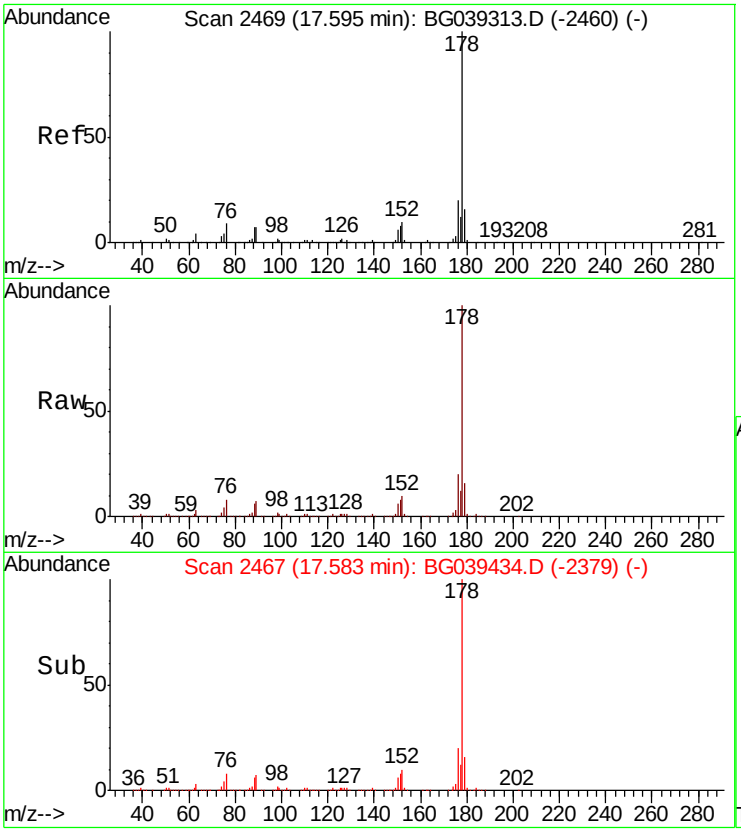


#70
Pentachlorophenol
Concen: 73.869 ng
RT: 17.18 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:266 Resp: 231484

Ion	Ratio	Lower	Upper
266	100		
268	65.4	51.1	76.7
264	62.2	52.1	78.1



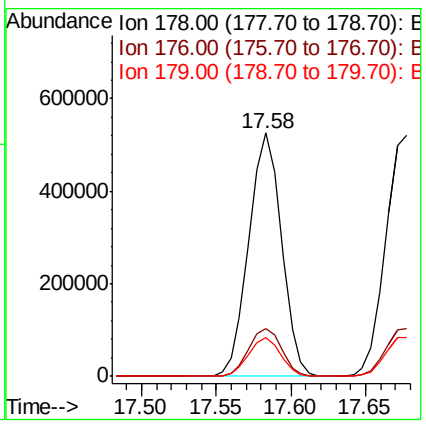


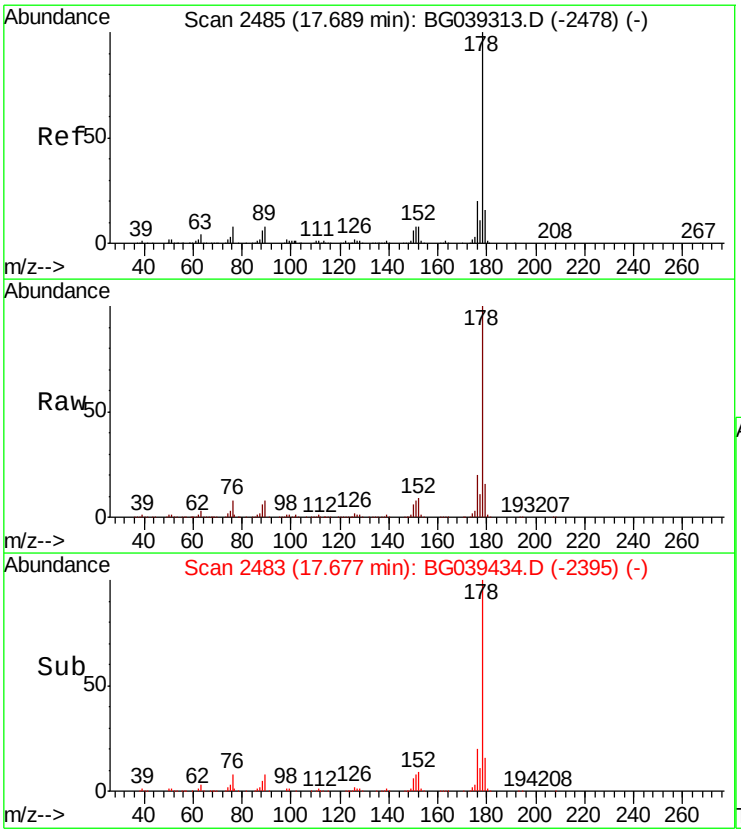
#71
Phenanthrene
Concen: 37.933 ng
RT: 17.58 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:178 Resp: 795299

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.2	24.4
179	16.0	12.6	19.0

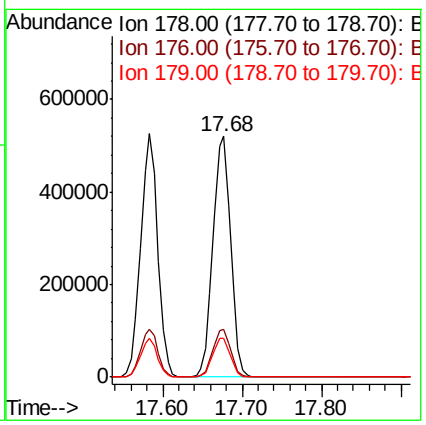


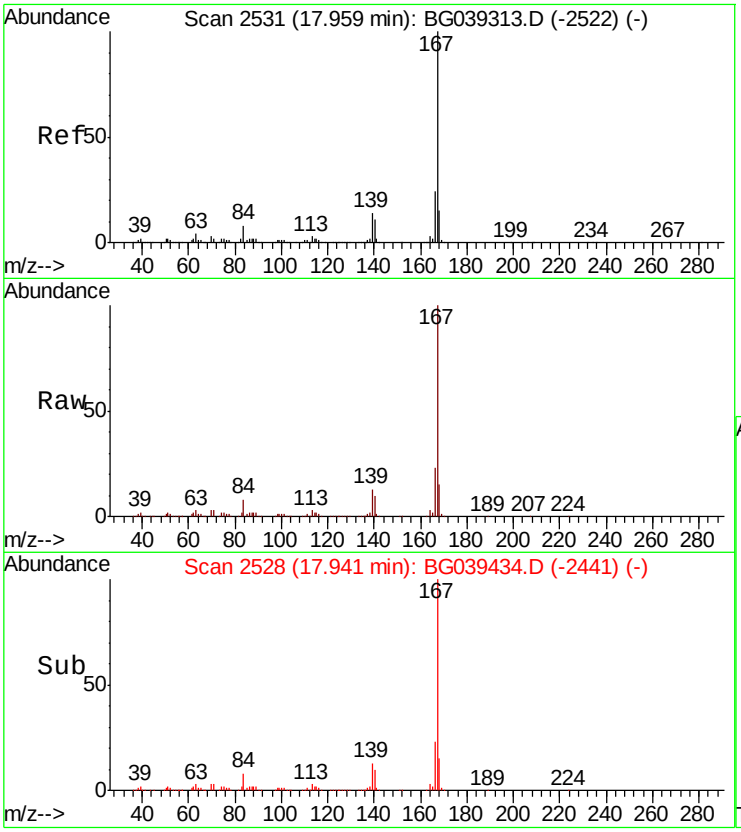


#72
Anthracene
Concen: 39.041 ng
RT: 17.68 min Scan# 2483
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:178 Resp: 806251

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.6
179	16.0	12.5	18.7



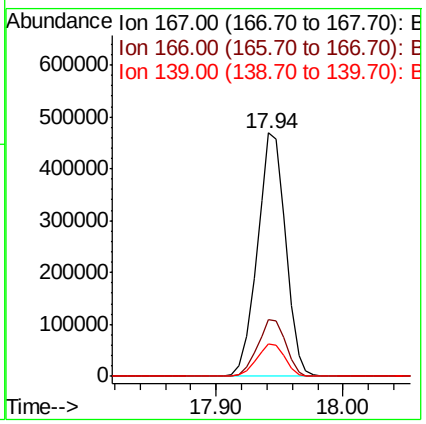


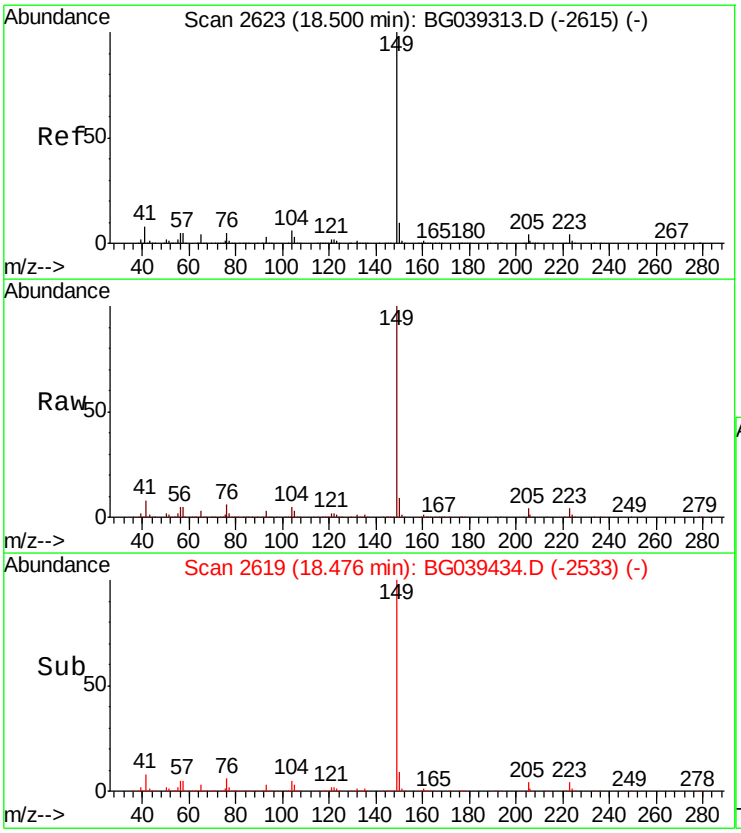
#73
Carbazole
Concen: 35.219 ng
RT: 17.94 min Scan# 2528
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:167 Resp: 725871

Ion	Ratio	Lower	Upper
167	100		
166	23.4	19.4	29.2
139	13.2	10.8	16.2

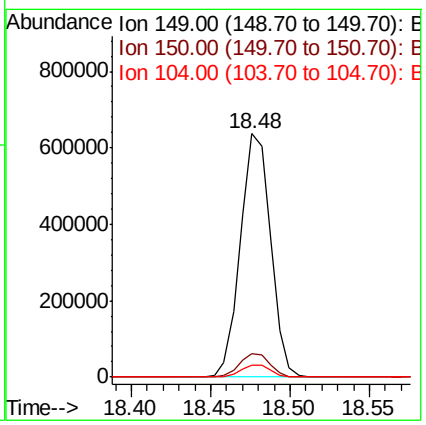


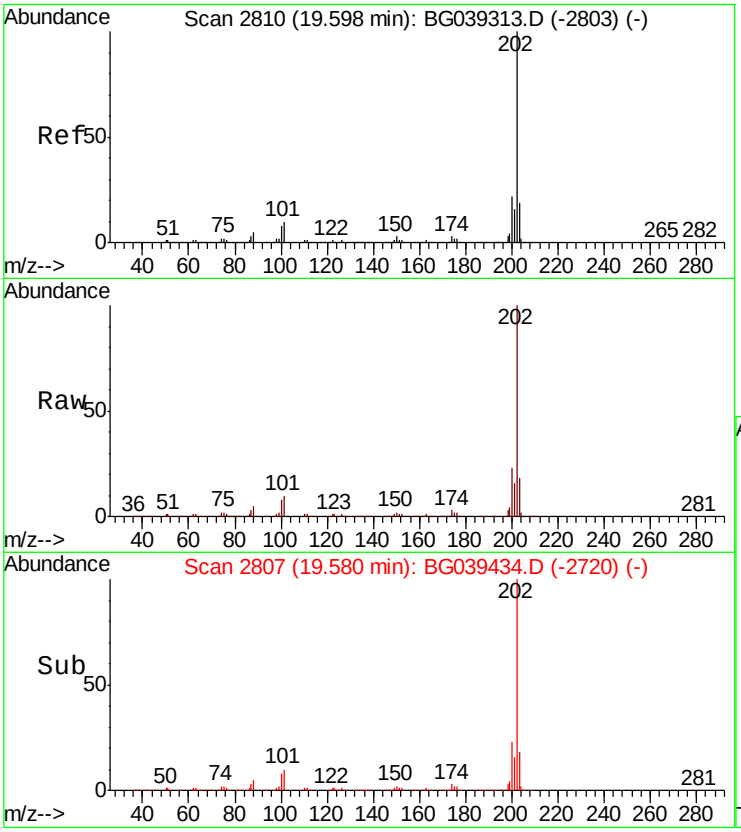


#74
Di-n-butylphthalate
Concen: 35.133 ng
RT: 18.48 min Scan# 2619
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:149 Resp: 844735

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	4.9	4.5	6.7



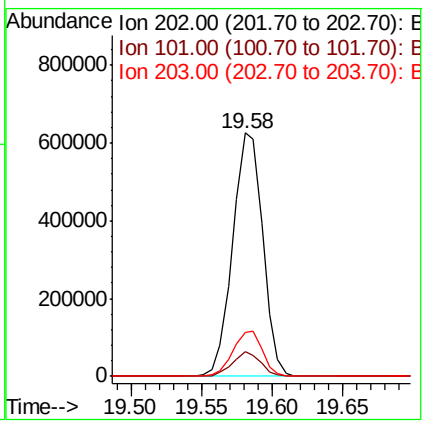


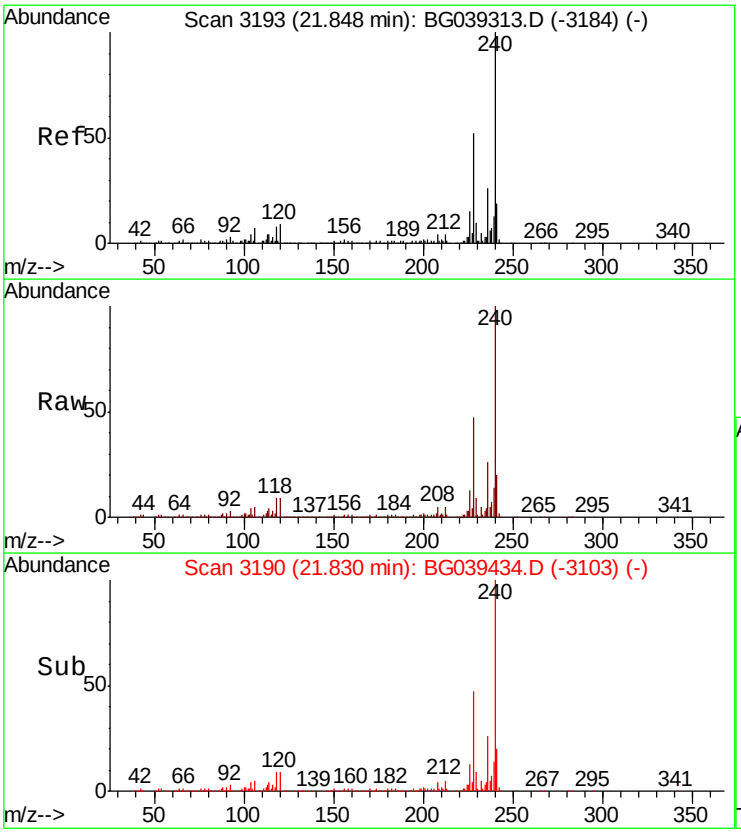
#75
Fluoranthene
Concen: 38.139 ng
RT: 19.58 min Scan# 2807
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:202 Resp: 928123

Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	30.0
203	18.1	0.0	38.9

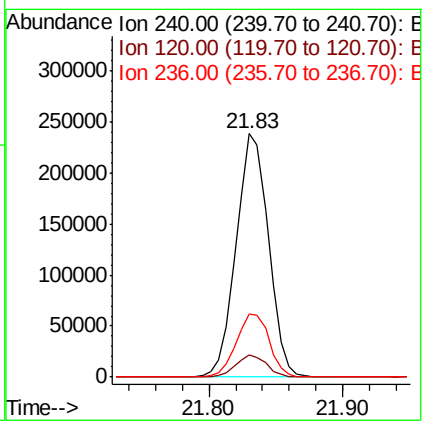


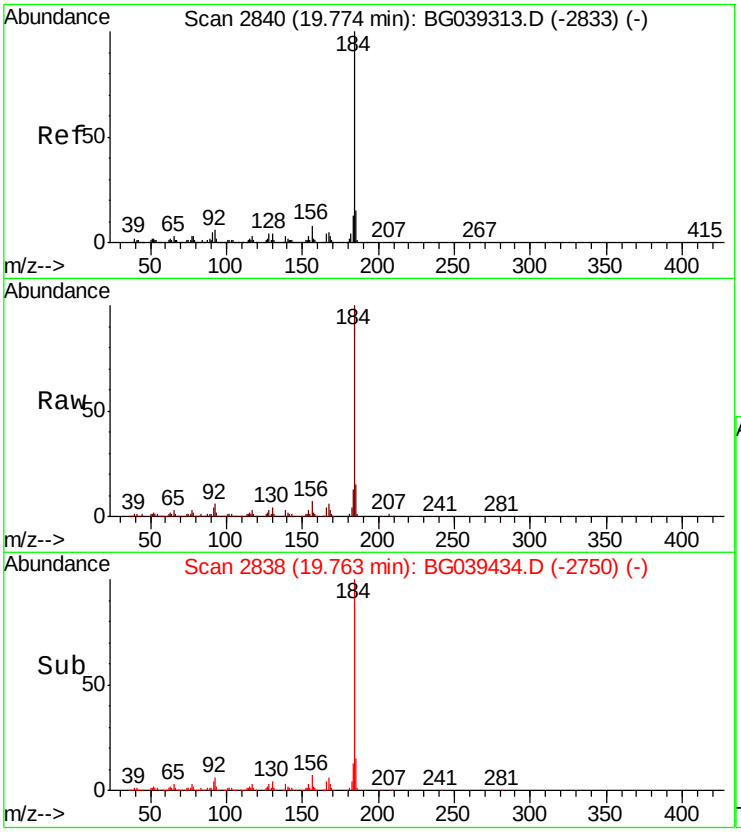


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.83 min Scan# 3190
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:240 Resp: 399369

Ion	Ratio	Lower	Upper
240	100		
120	9.3	7.0	10.6
236	26.1	21.0	31.4



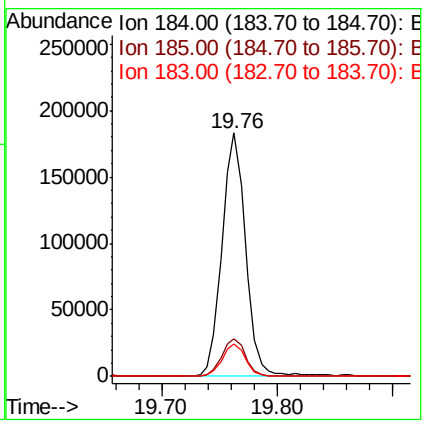


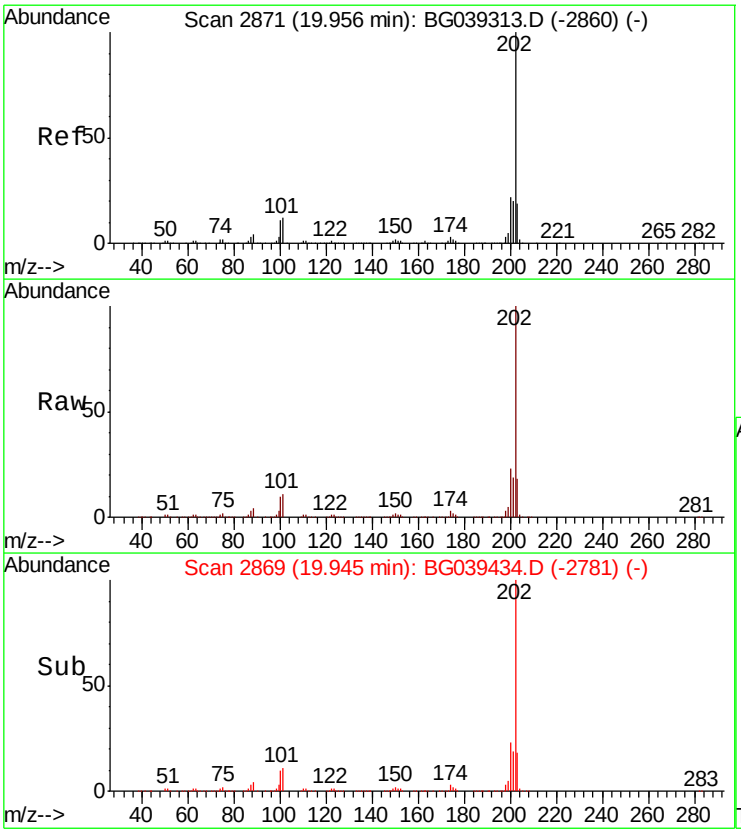
#77
Benzidine
Concen: 19.807 ng
RT: 19.76 min Scan# 2838
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:184 Resp: 259342

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.2	18.2
183	13.1	10.6	15.8

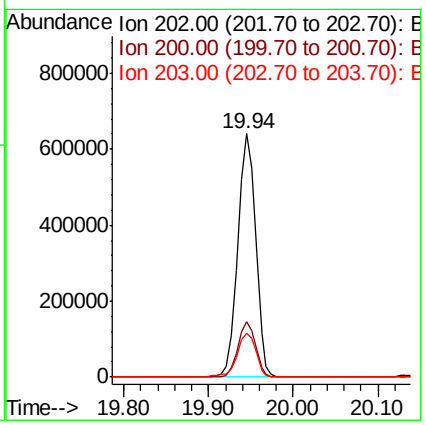


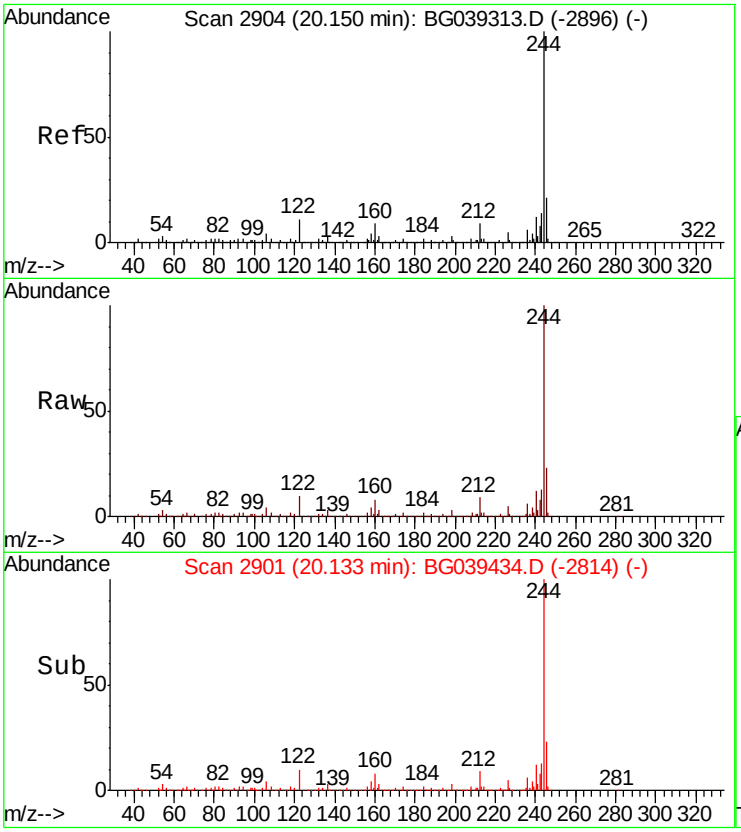


#78
Pyrene
Concen: 37.330 ng
RT: 19.94 min Scan# 2869
Delta R.T. -0.01 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:202 Resp: 928097

Ion	Ratio	Lower	Upper
202	100		
200	23.0	17.8	26.8
203	18.3	15.3	22.9



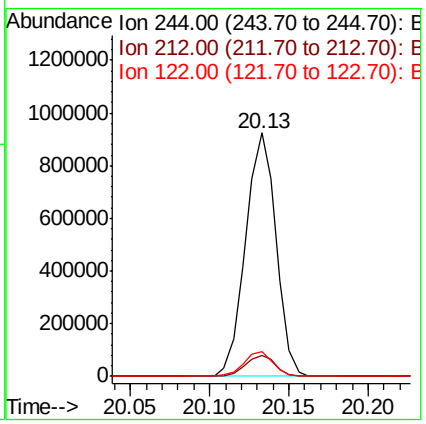


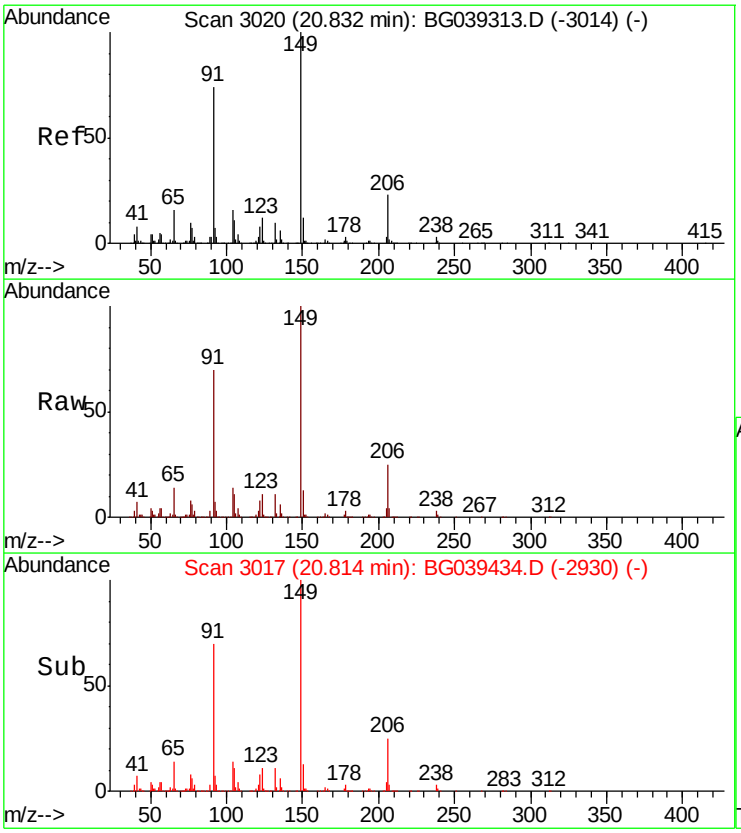
#79
Terphenyl-d14
Concen: 65.552 ng
RT: 20.13 min Scan# 2901
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:244 Resp: 1236809

Ion	Ratio	Lower	Upper
244	100		
212	8.8	7.3	10.9
122	10.3	8.4	12.6

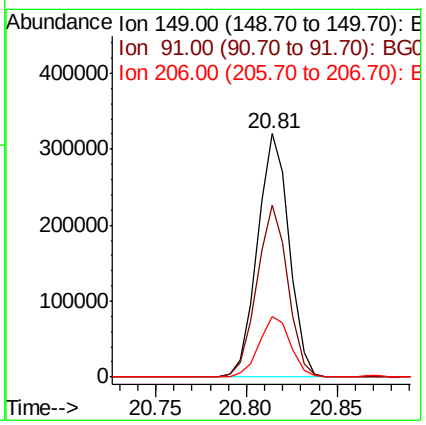


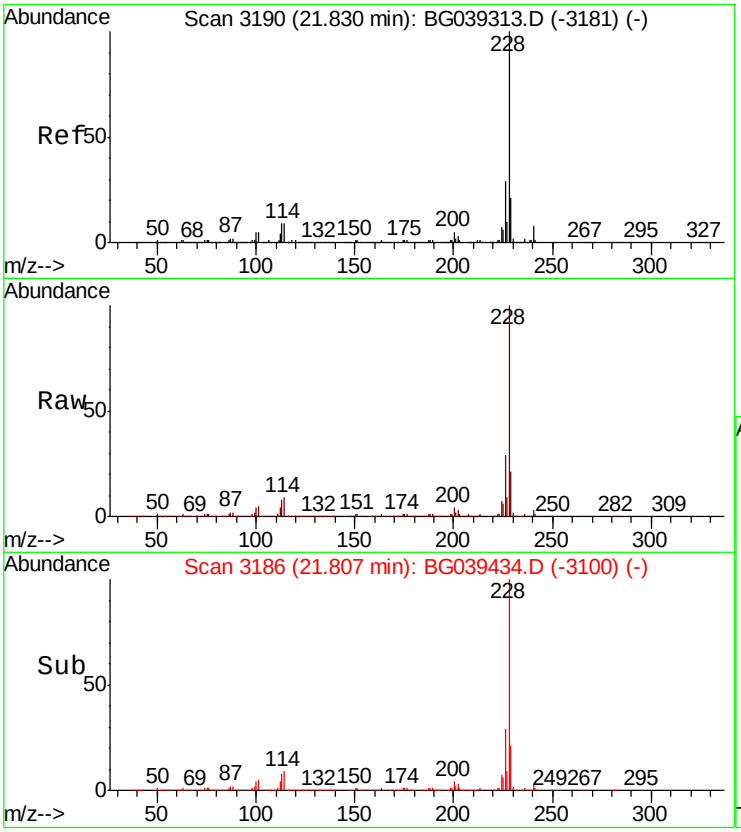


#80
Butylbenzylphthalate
Concen: 37.319 ng
RT: 20.81 min Scan# 3017
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:149 Resp: 391385

Ion	Ratio	Lower	Upper
149	100		
91	70.4	59.5	89.3
206	24.7	18.6	27.8



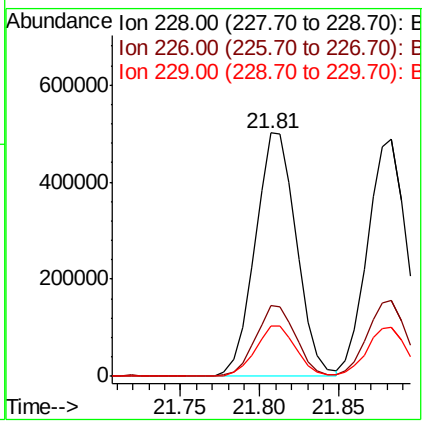


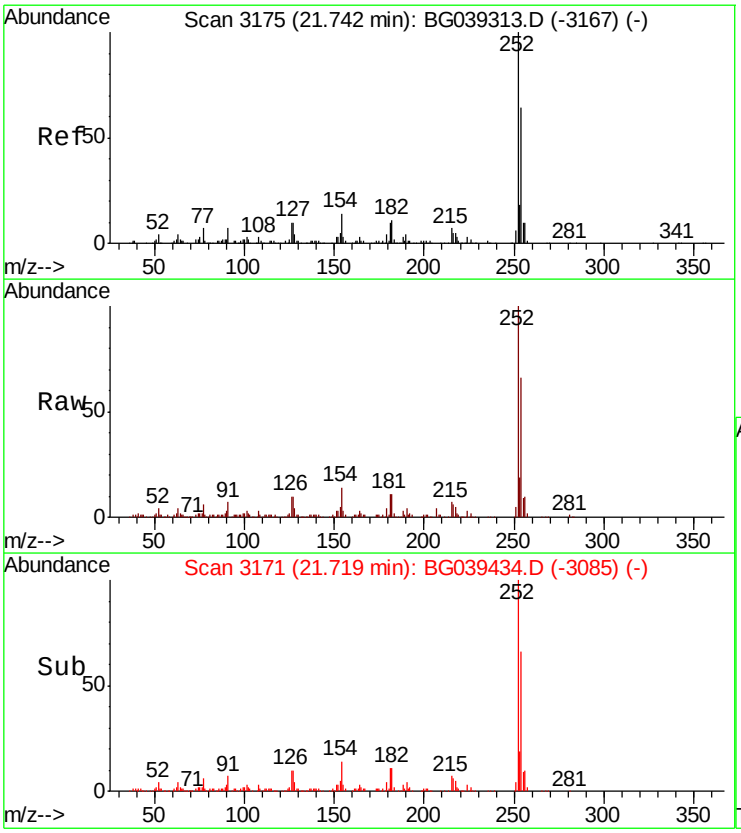
#81
Benzo(a)anthracene
Concen: 38.451 ng
RT: 21.81 min Scan# 3186
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:228 Resp: 907377

Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.0	34.6
229	20.9	16.9	25.3

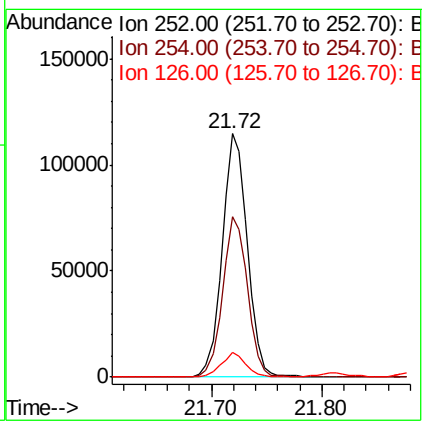


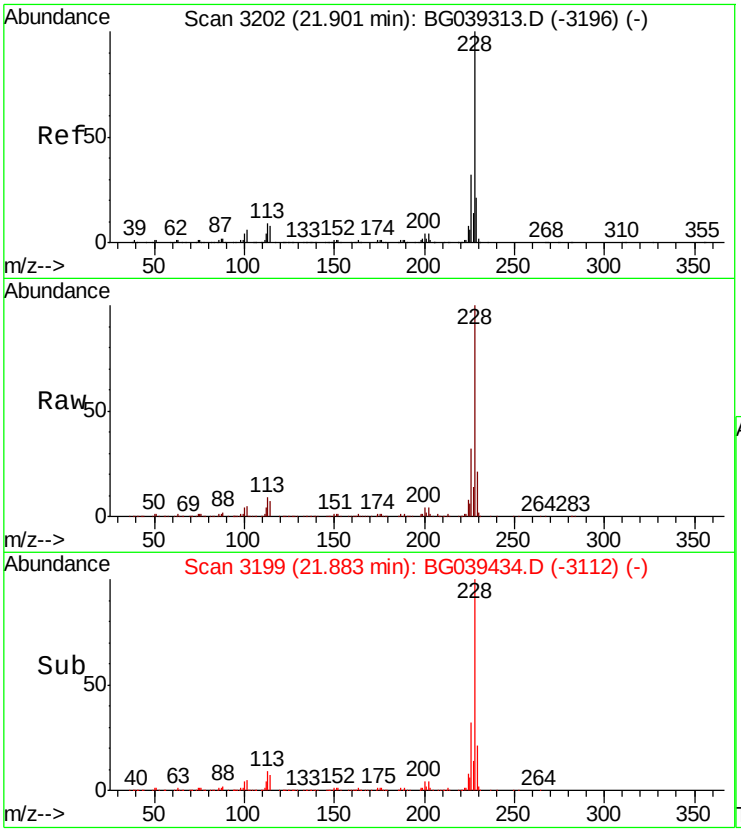


#82
3,3'-Dichlorobenzidine
Concen: 20.758 ng
RT: 21.72 min Scan# 3171
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:252 Resp: 181634

Ion	Ratio	Lower	Upper
252	100		
254	66.0	51.3	76.9
126	10.1	8.0	12.0



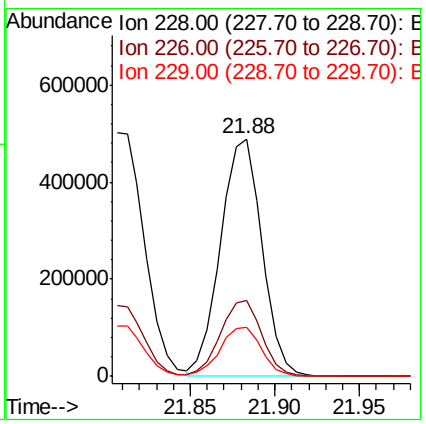


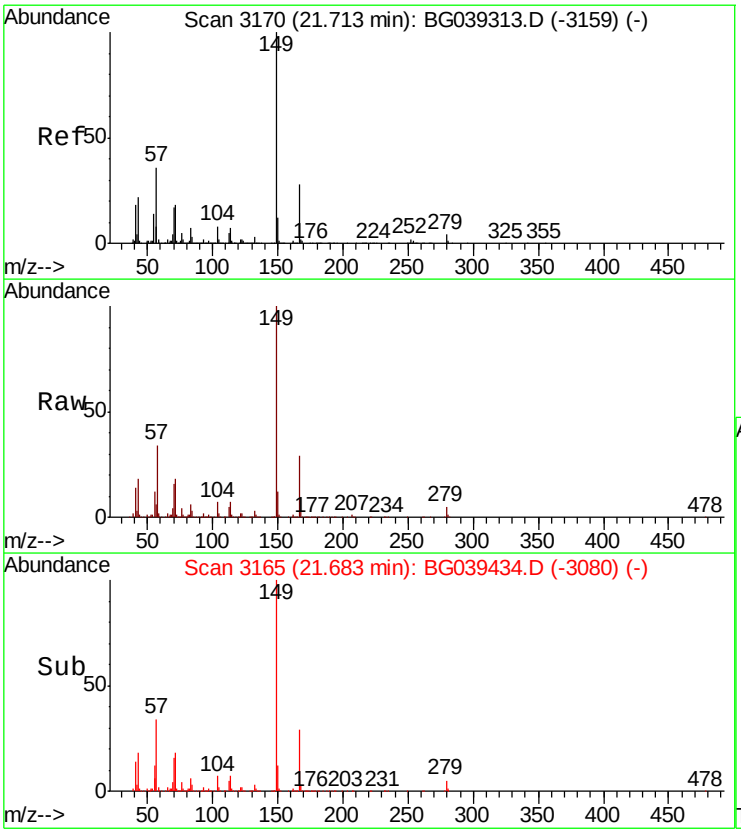
#83
Chrysene
Concen: 37.110 ng
RT: 21.88 min Scan# 3199
Delta R.T. -0.02 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:228 Resp: 833654

Ion	Ratio	Lower	Upper
228	100		
226	32.0	25.8	38.6
229	20.9	16.6	25.0

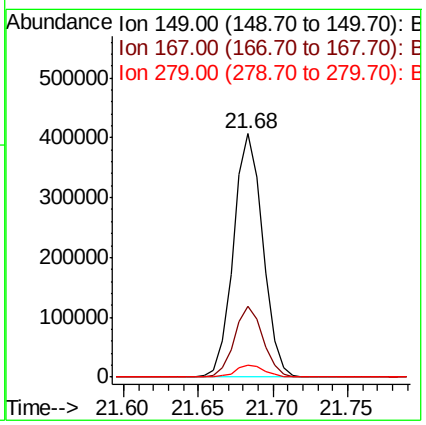


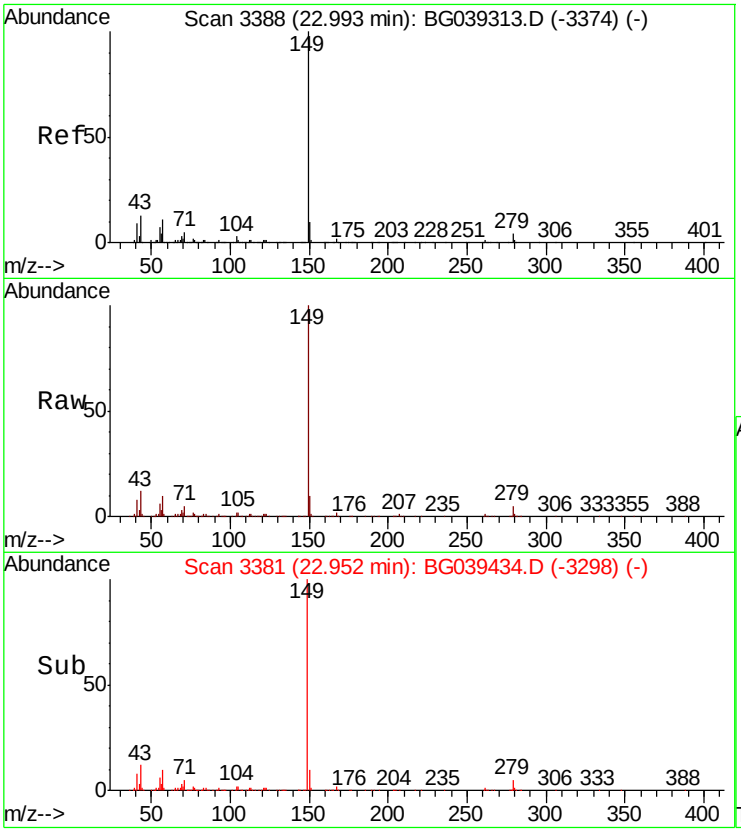


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.272 ng
RT: 21.68 min Scan# 3165
Delta R.T. -0.03 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:149 Resp: 557664

Ion	Ratio	Lower	Upper
149	100		
167	28.9	22.6	34.0
279	5.0	3.5	5.3



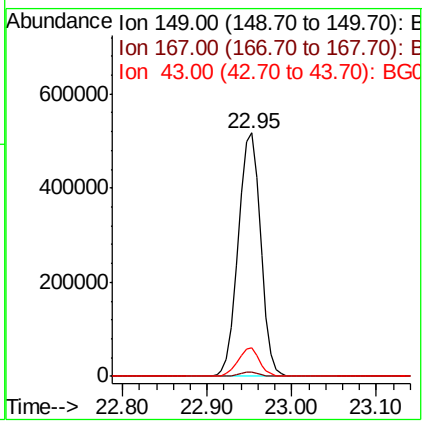


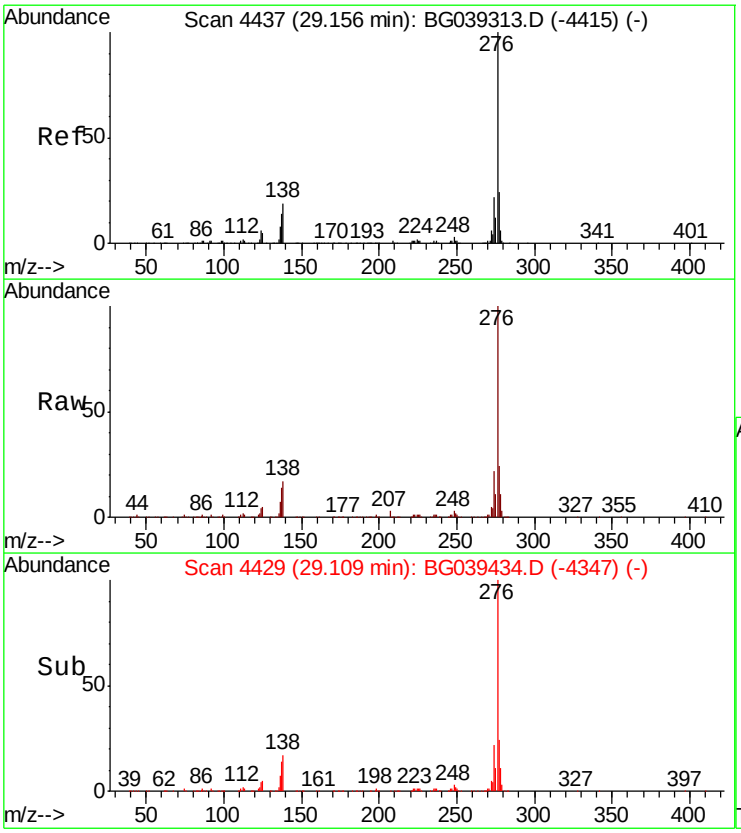
#85
Di-n-octyl phthalate
Concen: 38.179 ng
RT: 22.95 min Scan# 3381
Delta R.T. -0.04 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:149 Resp: 943738

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.1	10.2	15.4

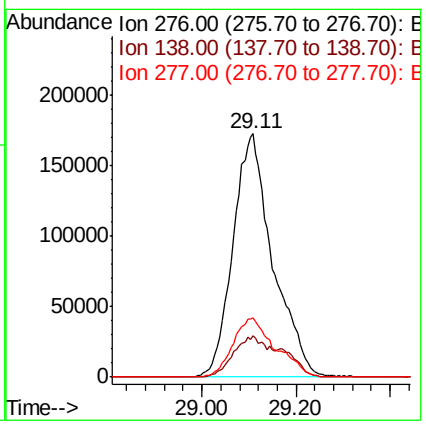


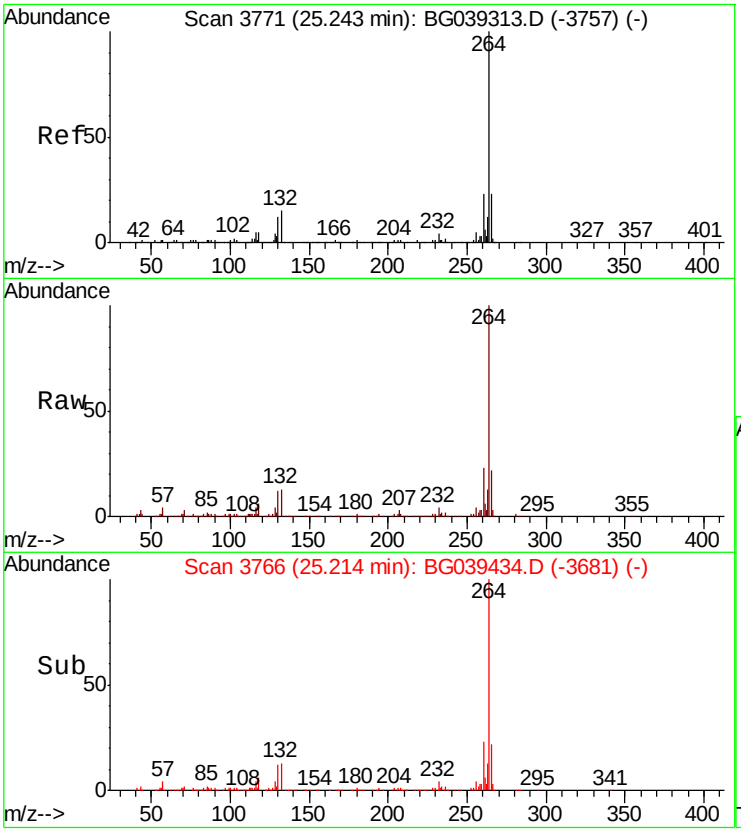


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.087 ng
RT: 29.11 min Scan# 4429
Delta R.T. -0.05 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:276 Resp: 1014383

Ion	Ratio	Lower	Upper
276	100		
138	14.8	12.6	19.0
277	26.0	20.8	31.2



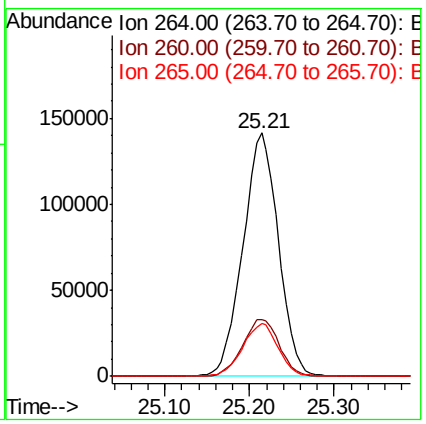


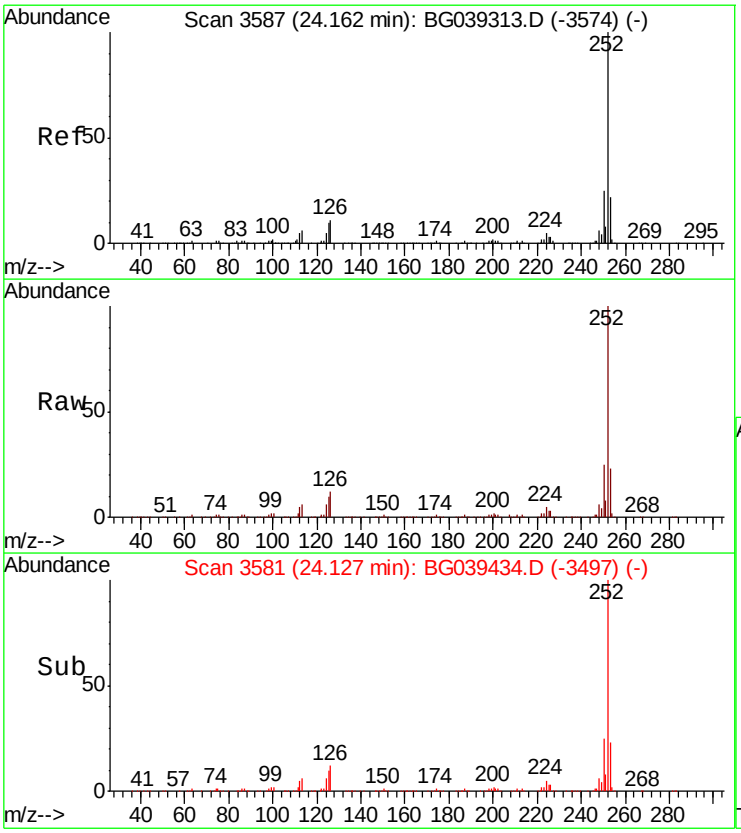
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.21 min Scan# 3766
Delta R.T. -0.03 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:264 Resp: 413361

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.2	27.4
265	21.8	18.5	27.7

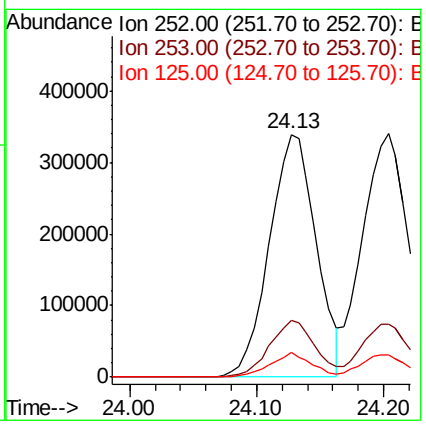


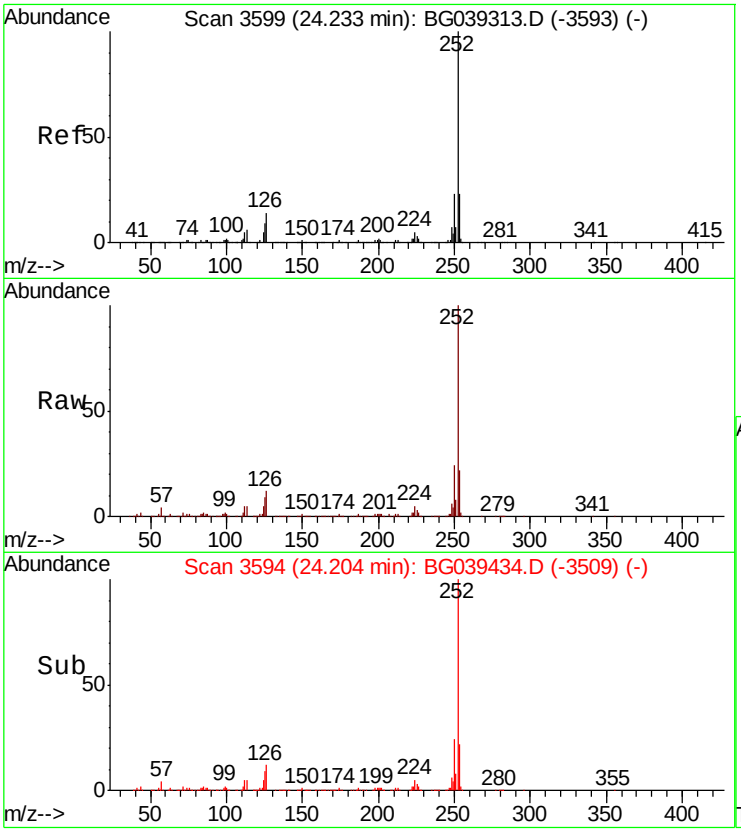


#88
Benzo(b)fluoranthene
Concen: 38.519 ng
RT: 24.13 min Scan# 3581
Delta R.T. -0.04 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:252 Resp: 868327

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.8	26.8
125	10.0	7.8	11.6



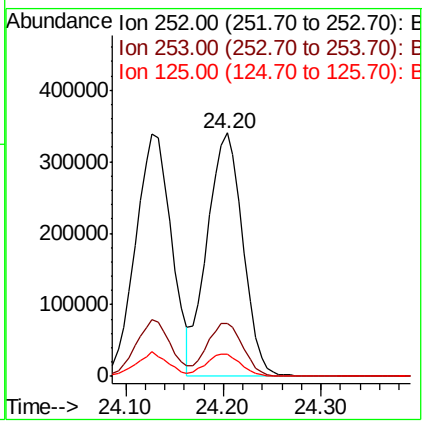


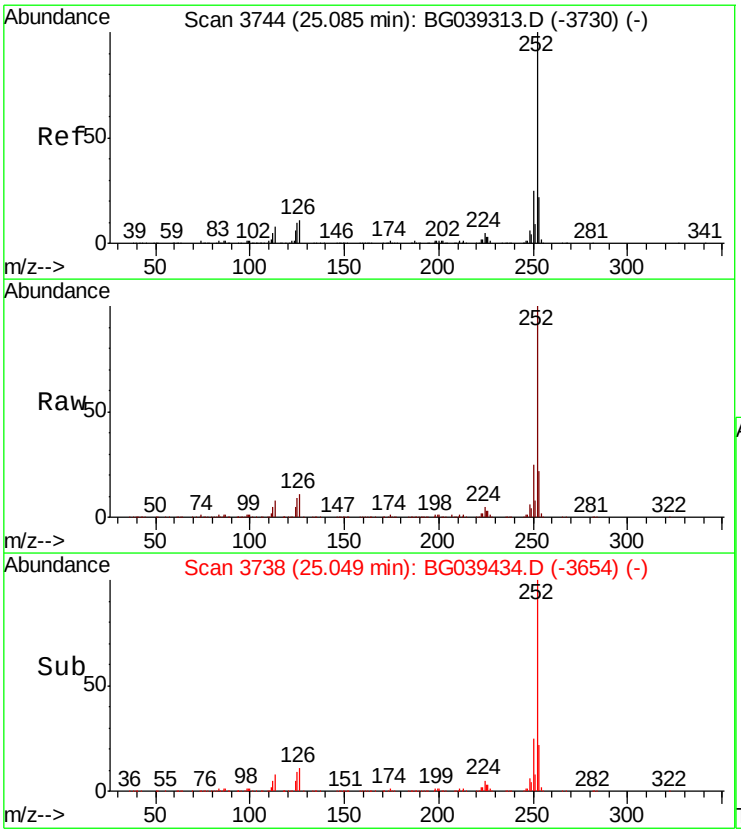
#89
Benzo(k)fluoranthene
Concen: 37.933 ng
RT: 24.20 min Scan# 3594
Delta R.T. -0.03 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:252 Resp: 858522

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.2
125	8.9	7.4	11.2

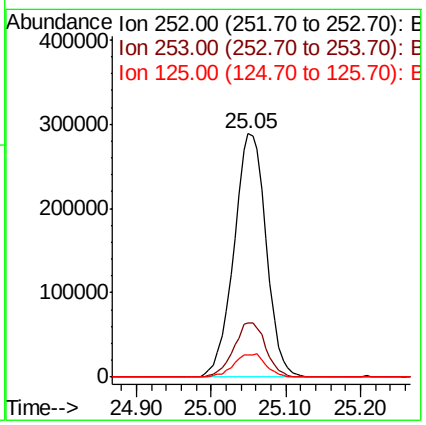


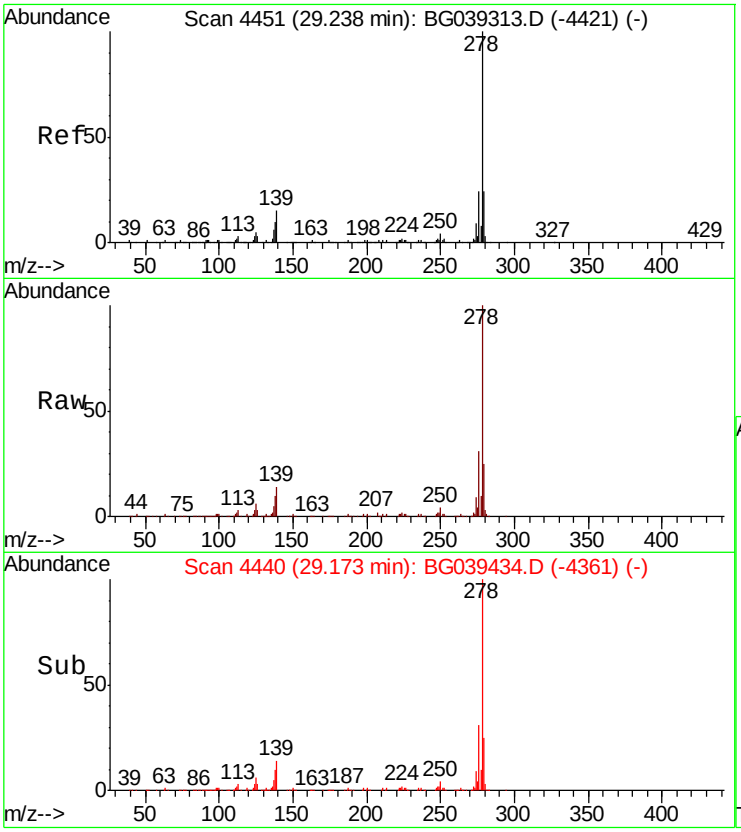


#90
Benzo(a)pyrene
Concen: 39.751 ng
RT: 25.05 min Scan# 3738
Delta R.T. -0.04 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:252 Resp: 863018

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	9.2	8.3	12.5



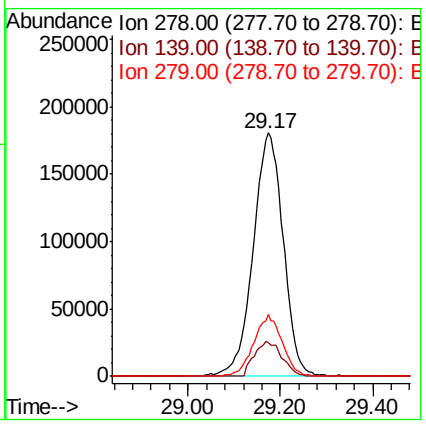


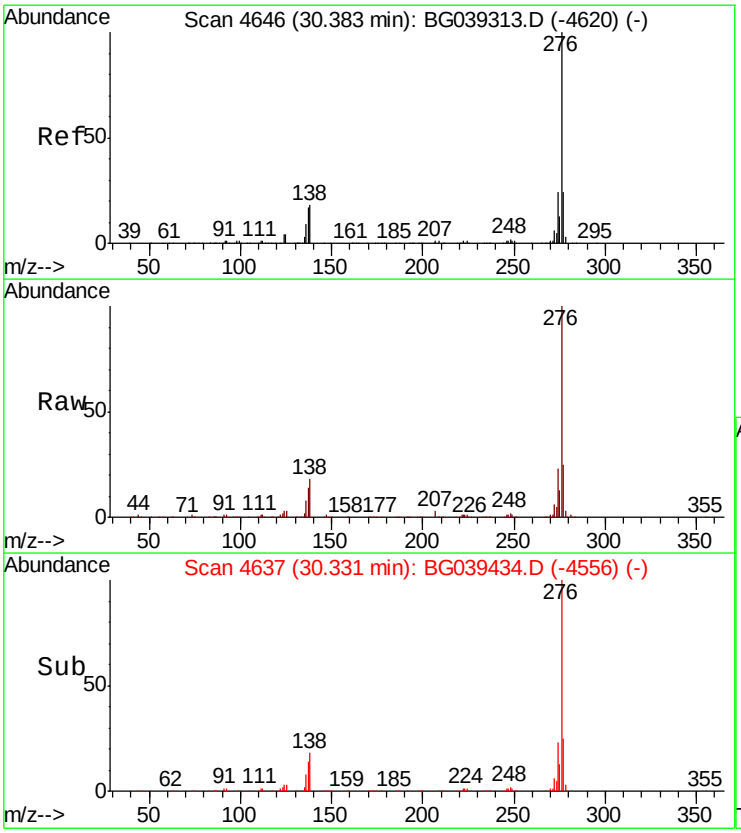
#91
Dibenzo(a,h)anthracene
Concen: 40.217 ng
RT: 29.17 min Scan# 4440
Delta R.T. -0.06 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Instrument :
BNA_G
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

Tgt Ion:278 Resp: 817694

Ion	Ratio	Lower	Upper
278	100		
139	13.8	11.7	17.5
279	25.4	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 40.617 ng
RT: 30.33 min Scan# 4637
Delta R.T. -0.05 min
Lab File: BG039434.D
Acq: 11 Feb 2019 14:56

Tgt Ion:276 Resp: 823116

Ion	Ratio	Lower	Upper
276	100		
277	25.1	19.6	29.4
138	18.4	14.7	22.1