Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021819\
Data File : BG039543.D
Acq On : 18 Feb 2019 17:27
Operator : JU/SJ
Sample : K1508-07MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : M-12-DMSD

Quant Time: Feb 19 00:43:59 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	54713	20.00	ng		-0.01
21) Naphthalene-d8	10.99	136	254402	20.00	ng		-0.02
39) Acenaphthene-d10	14.80	164	176365	20.00	ng		-0.01
64) Phenanthrene-d10	17.54	188	416485	20.00	ng		-0.01
76) Chrysene-d12	21.83	240	404975	20.00	ng		-0.02
87) Perylene-d12	25.21	264	417121	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	504152	157.71	ng		0.00
7) Phenol-d6	7.32	99	752991	160.02	ng		0.00
23) Nitrobenzene-d5	9.35	82	436171	107.11	ng		-0.01
42) 2,4,6-Tribromophenol	16.28	330	309835	163.14	ng		0.00
45) 2-Fluorobiphenyl	13.42	172	1061550	86.35	ng		-0.01
79) Terphenyl-d14	20.13	244	1598916	83.57	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.60	88	52541	37.574	ng		99
3) Pyridine	4.00	79	131640	35.556	ng		94
4) n-Nitrosodimethylamine	3.92	42	88828	47.975	ng	#	79
6) Aniline	7.49	93	279384	47.401	ng		98
8) 2-Chlorophenol	7.73	128	191012	54.663	ng		98
9) Benzaldehyde	7.31	77	99245	43.196	ng		99
10) Phenol	7.35	94	286319	58.371	ng		98
11) bis(2-Chloroethyl)ether	7.59	93	179198	46.233	ng		97
12) 1,3-Dichlorobenzene	8.06	146	191611	45.264	ng		99
13) 1,4-Dichlorobenzene	8.20	146	195729	46.389	ng		98
14) 1,2-Dichlorobenzene	8.53	146	194039	47.505	ng		96
15) Benzyl Alcohol	8.40	79	186203	50.403	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.69	45	345846	39.512	ng		98
17) 2-Methylphenol	8.60	107	172054	54.203	ng		95
18) Hexachloroethane	9.26	117	68734	47.350	ng		98
19) n-Nitroso-di-n-propylamine	8.97	70	154463	46.249	ng		94
20) 3+4-Methylphenols	8.93	107	240361	54.988	ng		98
22) Acetophenone	9.00	105	294179	43.049	ng	#	94
24) Nitrobenzene	9.39	77	228765	51.999	ng		96
25) Isophorone	9.91	82	444025	49.204	ng		98
26) 2-Nitrophenol	10.10	139	112325	60.193	ng		96
27) 2,4-Dimethylphenol	10.14	122	198990	54.510	ng		98
28) bis(2-Chloroethoxy)methane	10.38	93	264713	47.624	ng		99
29) 2,4-Dichlorophenol	10.63	162	215504	54.015	ng		96
30) 1,2,4-Trichlorobenzene	10.85	180	214440	47.874	ng		98
31) Naphthalene	11.04	128	614676	48.704	ng		99
32) Benzoic acid	10.23	122	24115	17.213	ng		92
33) 4-Chloroaniline	11.15	127	232420	39.717	ng		97
34) Hexachlorobutadiene	11.31	225	134146	45.033	ng		97
35) Caprolactam	11.94	113	50825	30.785	ng	#	88
36) 4-Chloro-3-methylphenol	12.25	107	241054	52.243	ng		96
37) 2-Methylnaphthalene	12.63	142	469725	50.251	ng		98
38) 1-Methylnaphthalene	12.85	142	450485	49.995	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.99	216	258526	46.071	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021819\
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Acq On : 18 Feb 2019 17:27
Operator : JU/SJ
Sample : K1508-07MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : M-12-DMSD

Quant Time: Feb 19 00:43:59 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	313529	102.536	ng		99
43) 2,4,6-Trichlorophenol	13.23	196	185398	53.735	ng		98
44) 2,4,5-Trichlorophenol	13.30	196	204087	56.439	ng		98
46) 1,1'-Biphenyl	13.63	154	633807	43.192	ng		99
47) 2-Chloronaphthalene	13.68	162	501513	45.431	ng		98
48) 2-Nitroaniline	13.89	65	177183	54.514	ng		94
49) Acenaphthylene	14.52	152	799305	47.986	ng		100
50) Dimethylphthalate	14.24	163	723662	50.805	ng		99
51) 2,6-Dinitrotoluene	14.37	165	152865	56.135	ng		95
52) Acenaphthene	14.86	154	489874	45.307	ng		99
53) 3-Nitroaniline	14.71	138	138966	48.333	ng	#	94
54) 2,4-Dinitrophenol	14.91	184	131487	99.671	ng		97
55) Dibenzofuran	15.19	168	798132	46.040	ng		100
56) 4-Nitrophenol	15.00	139	247312	94.867	ng		92
57) 2,4-Dinitrotoluene	15.15	165	214022	60.356	ng		88
58) Fluorene	15.84	166	632497	48.943	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.41	232	195376	57.705	ng		96
60) Diethylphthalate	15.59	149	670665	45.539	ng		97
61) 4-Chlorophenyl-phenylether	15.82	204	336643	46.006	ng		97
62) 4-Nitroaniline	15.87	138	163990	54.298	ng		94
63) Azobenzene	16.12	77	603804	41.947	ng		97
65) 4,6-Dinitro-2-methylphenol	15.91	198	115962	62.947	ng		96
66) n-Nitrosodiphenylamine	16.04	169	584083	46.122	ng		99
67) 4-Bromophenyl-phenylether	16.72	248	223540	48.381	ng		96
68) Hexachlorobenzene	16.83	284	226526	48.866	ng		93
69) Atrazine	16.98	200	216115	46.698	ng		98
70) Pentachlorophenol	17.18	266	286796	89.015	ng		99
71) Phenanthrene	17.58	178	1034192	47.977	ng		99
72) Anthracene	17.67	178	1046792	49.301	ng		98
73) Carbazole	17.94	167	911364	43.009	ng		99
74) Di-n-butylphthalate	18.47	149	1106768	44.771	ng		98
75) Fluoranthene	19.58	202	1197645	47.868	ng		98
77) Benzidine	19.76	184	515889	38.855	ng		100
78) Pyrene	19.94	202	1194212	47.369	ng		98
80) Butylbenzylphthalate	20.81	149	511298	48.078	ng		94
81) Benzo(a)anthracene	21.81	228	1176107	49.148	ng		98
82) 3,3'-Dichlorobenzidine	21.72	252	369165	41.605	ng		97
83) Chrysene	21.88	228	1100369	48.305	ng		99
84) Bis(2-ethylhexyl)phthalate	21.67	149	710840	46.852	ng		99
85) Di-n-octyl phthalate	22.94	149	1213820	48.425	ng		96
86) Indeno(1,2,3-cd)pyrene	29.09	276	1294847	52.979	ng	#	96
88) Benzo(b)fluoranthene	24.12	252	1133390	49.824	ng		99
89) Benzo(k)fluoranthene	24.20	252	1128394	49.408	ng		99
90) Benzo(a)pyrene	25.05	252	1128900	51.529	ng		99
91) Dibenzo(a,h)anthracene	29.17	278	1052314	51.290	ng		98
92) Benzo(g,h,i)perylene	30.33	276	1037355	50.727	ng		99

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

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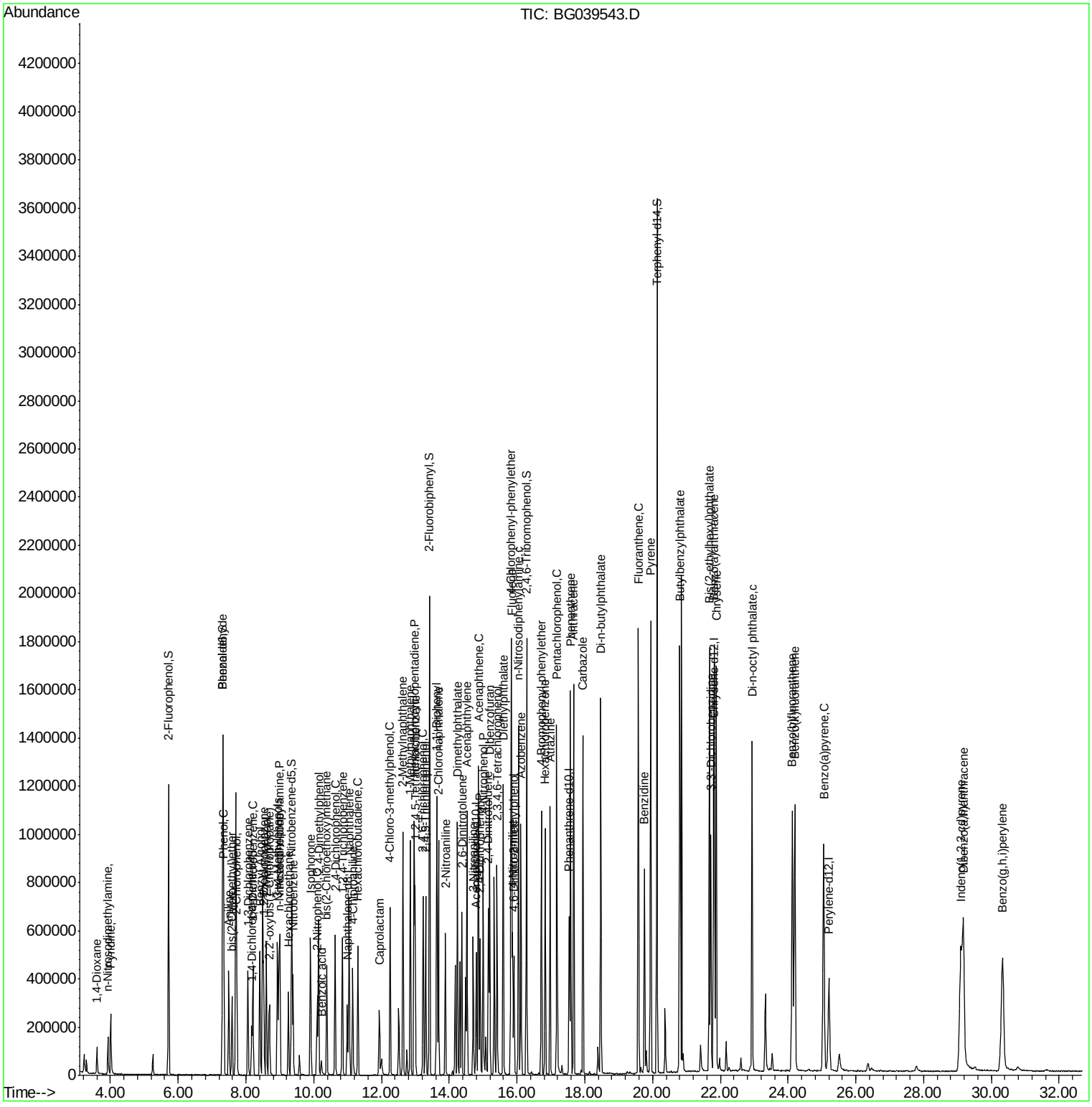
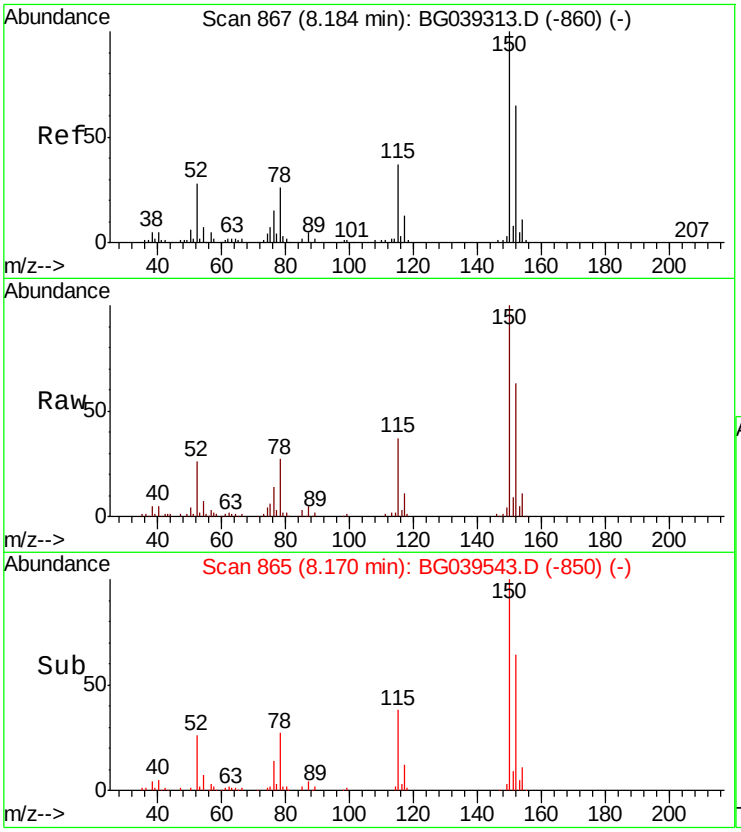
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021819\
Data File : BG039543.D
Acq On : 18 Feb 2019 17:27
Operator : JU/SJ
Sample : K1508-07MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Quant Time: Feb 19 00:43:59 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



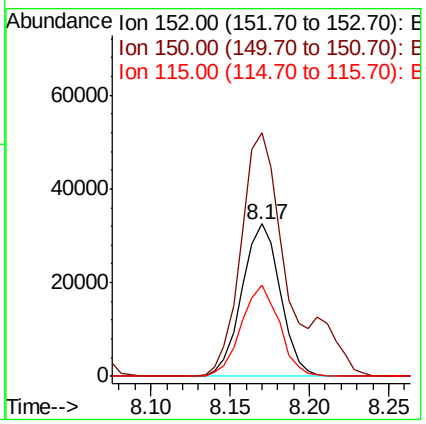


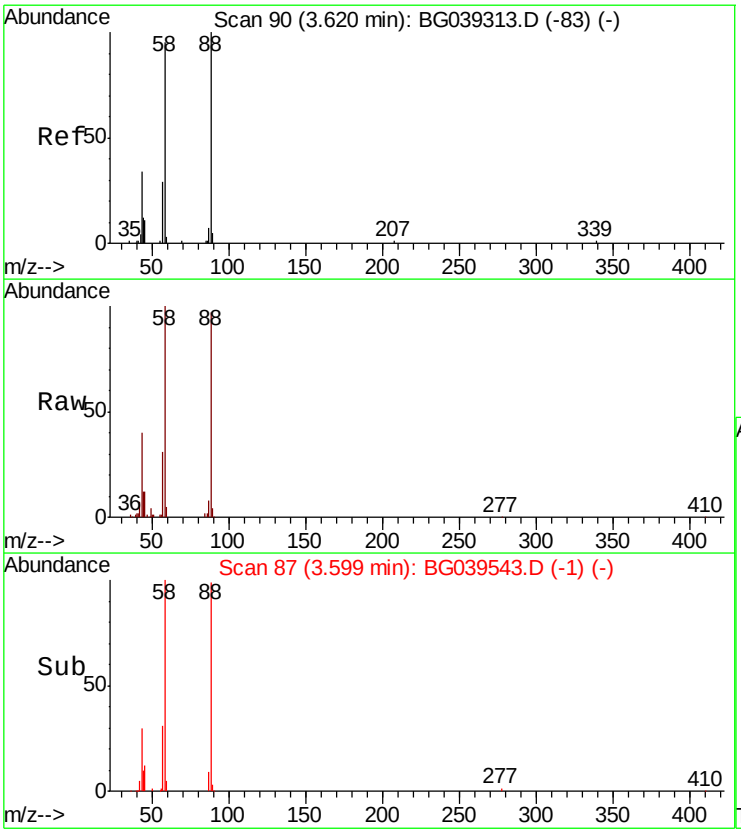
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 865
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:152 Resp: 54713

Ion	Ratio	Lower	Upper
152	100		
150	159.5	123.7	185.5
115	59.4	45.9	68.9

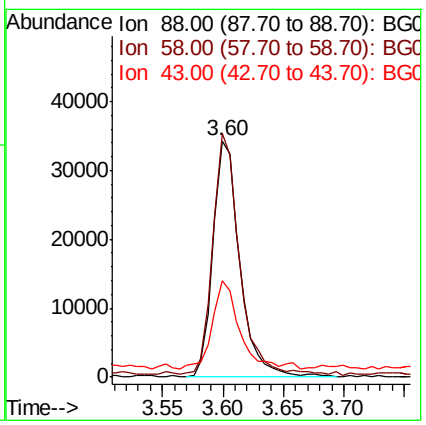


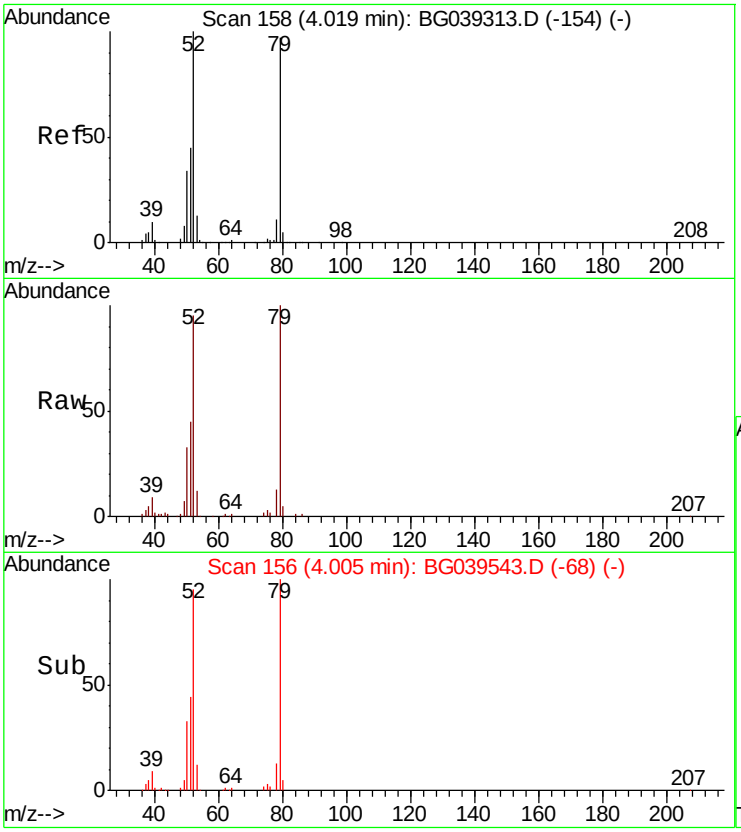


#2
1,4-Dioxane
Concen: 37.574 ng
RT: 3.60 min Scan# 87
Delta R.T. -0.02 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion: 88 Resp: 52541

Ion	Ratio	Lower	Upper
88	100		
58	100.7	81.1	121.7
43	37.8	31.4	47.0



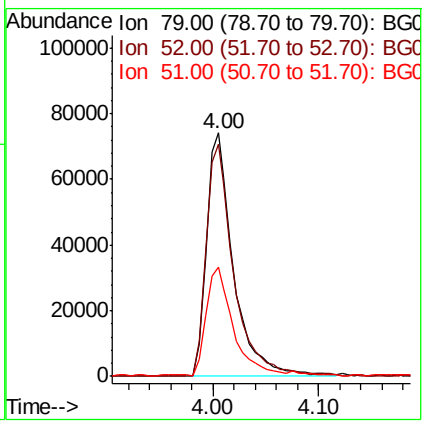


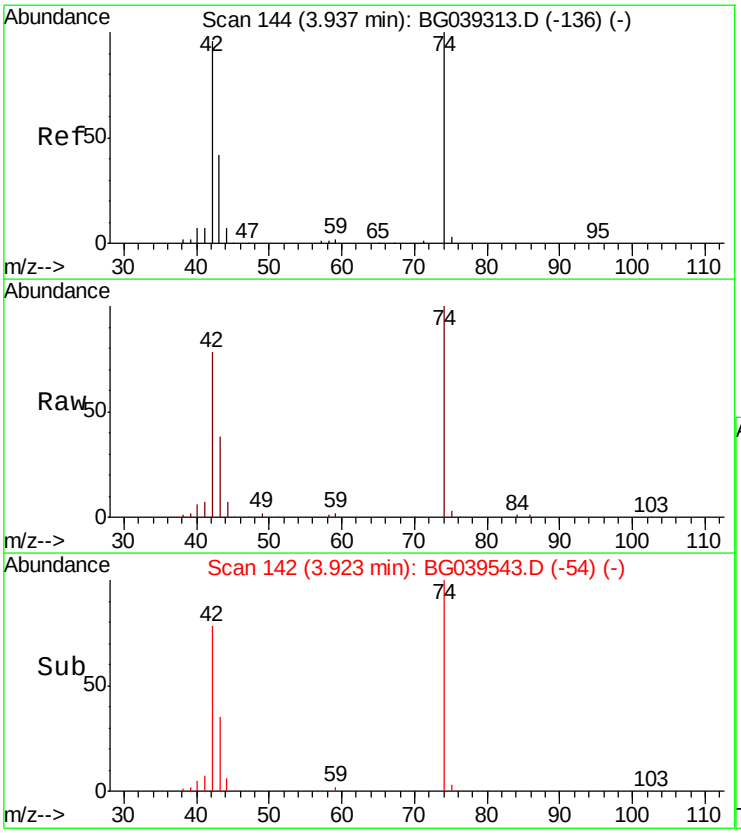
#3
Pyridine
Concen: 35.556 ng
RT: 4.00 min Scan# 156
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion: 79 Resp: 131640

Ion	Ratio	Lower	Upper
79	100		
52	95.5	82.6	124.0
51	45.1	37.5	56.3

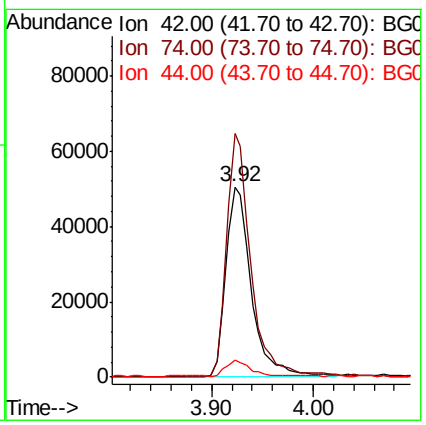


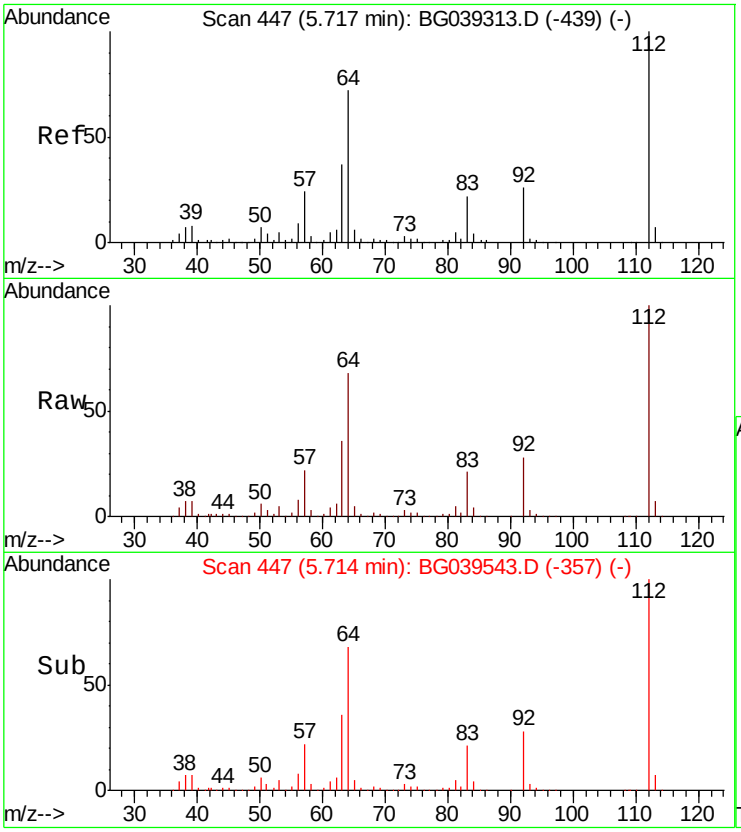


#4
n-Nitrosodimethylamine
Concen: 47.975 ng
RT: 3.92 min Scan# 142
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion: 42 Resp: 88828

Ion	Ratio	Lower	Upper
42	100		
74	128.1	83.6	125.4#
44	8.7	6.9	10.3



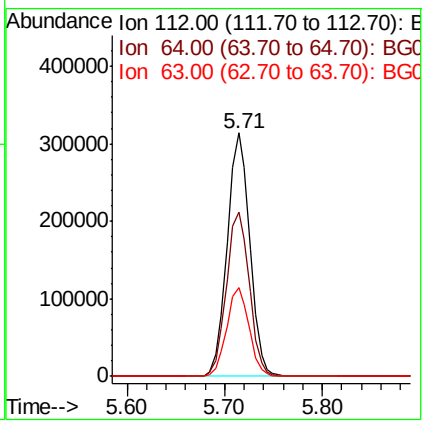


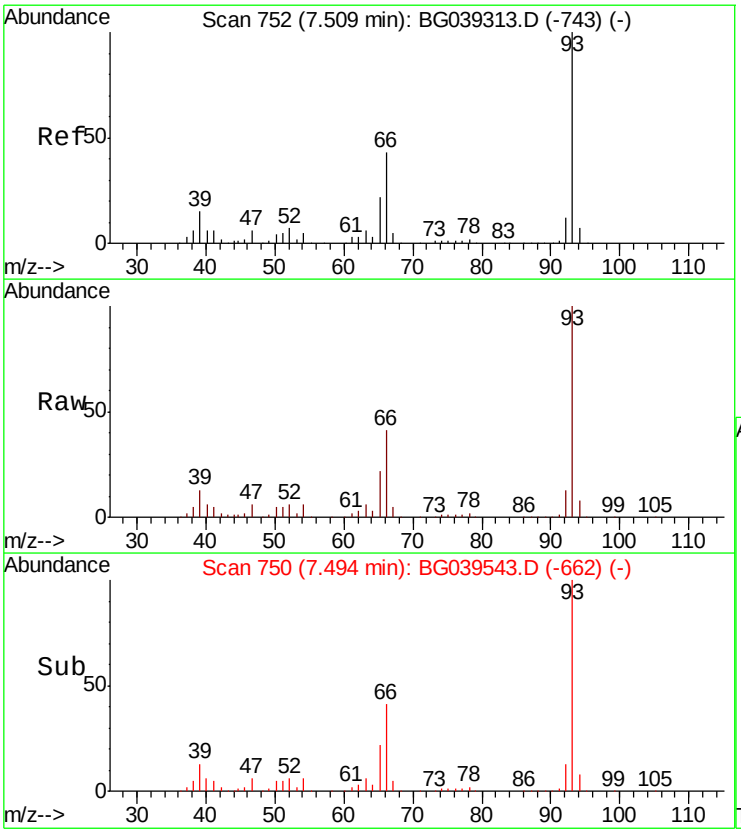
#5
2-Fluorophenol
Concen: 157.707 ng
RT: 5.71 min Scan# 447
Delta R.T. -0.00 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:112 Resp: 504152

Ion	Ratio	Lower	Upper
112	100		
64	67.7	57.8	86.8
63	36.2	29.8	44.6

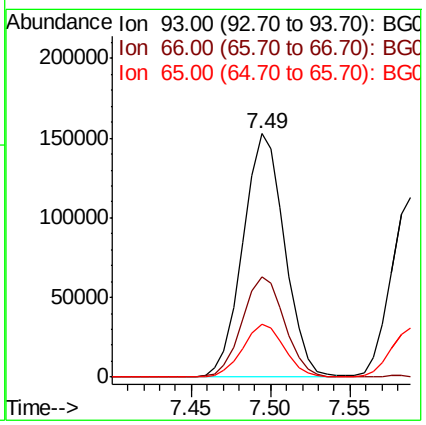


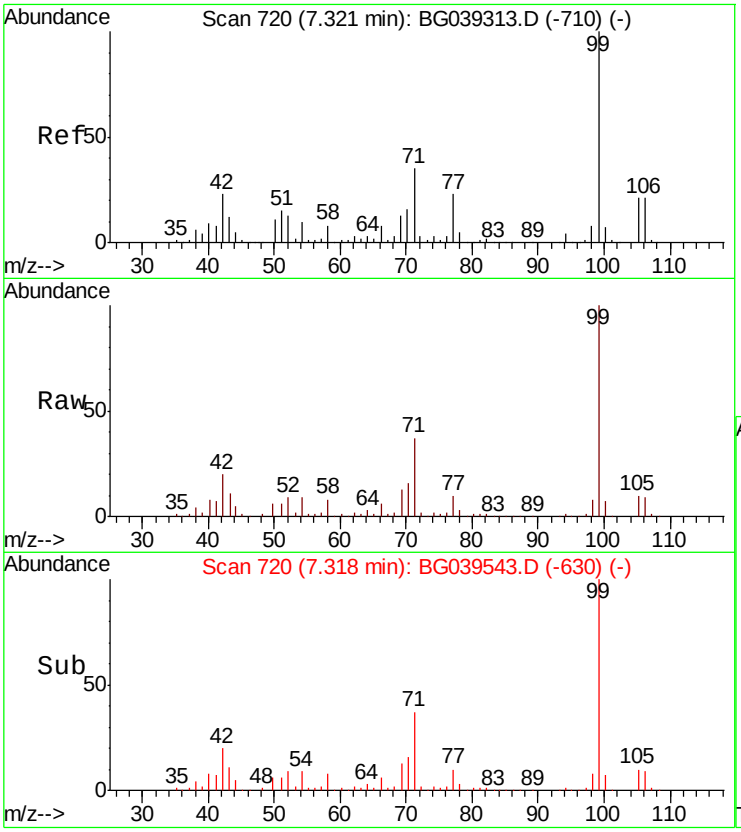


#6
Aniline
Concen: 47.401 ng
RT: 7.49 min Scan# 750
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion: 93 Resp: 279384

Ion	Ratio	Lower	Upper
93	100		
66	41.3	34.2	51.4
65	22.0	17.7	26.5



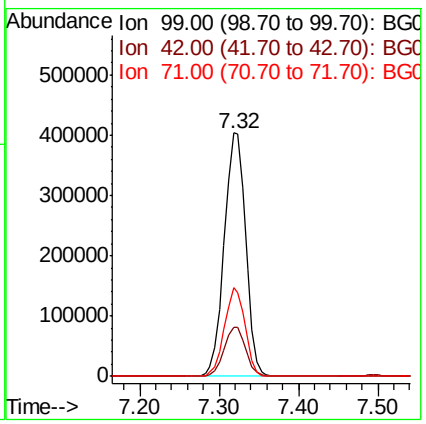


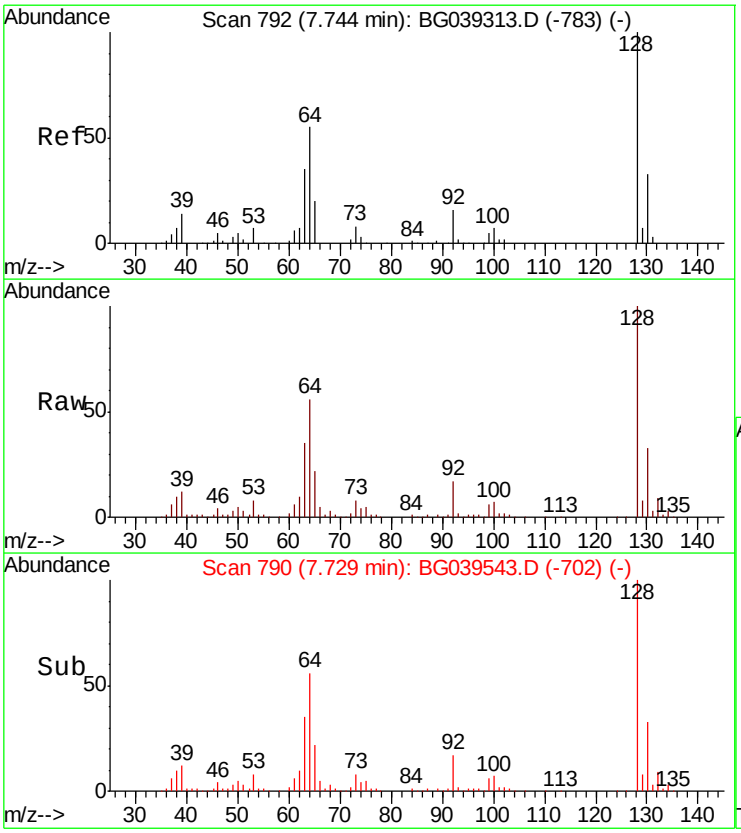
#7
Phenol-d6
Concen: 160.022 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion: 99 Resp: 752991

Ion	Ratio	Lower	Upper
99	100		
42	20.2	18.2	27.2
71	36.6	28.0	42.0

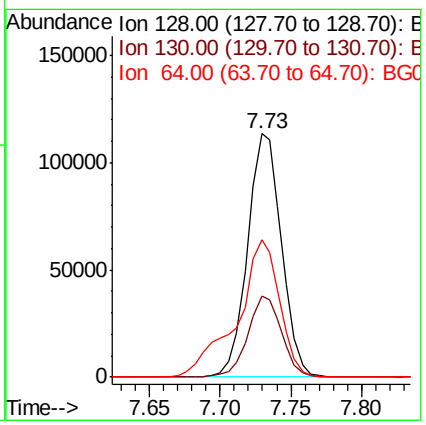


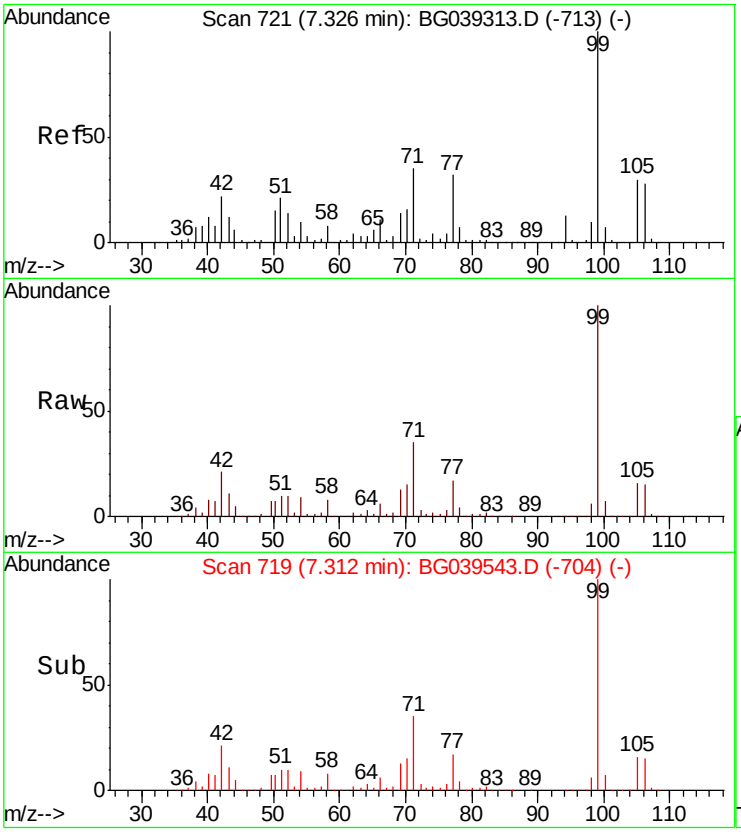


#8
2-Chlorophenol
Concen: 54.663 ng
RT: 7.73 min Scan# 790
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:128 Resp: 191012

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.9	52.9
64	56.4	38.7	78.7



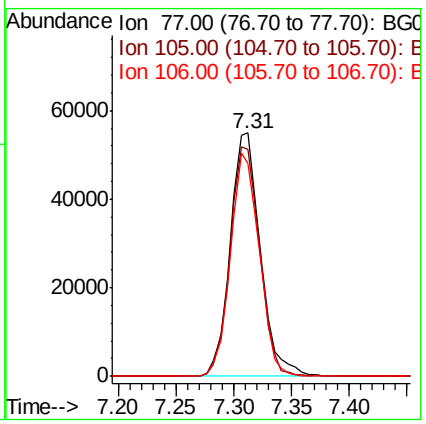


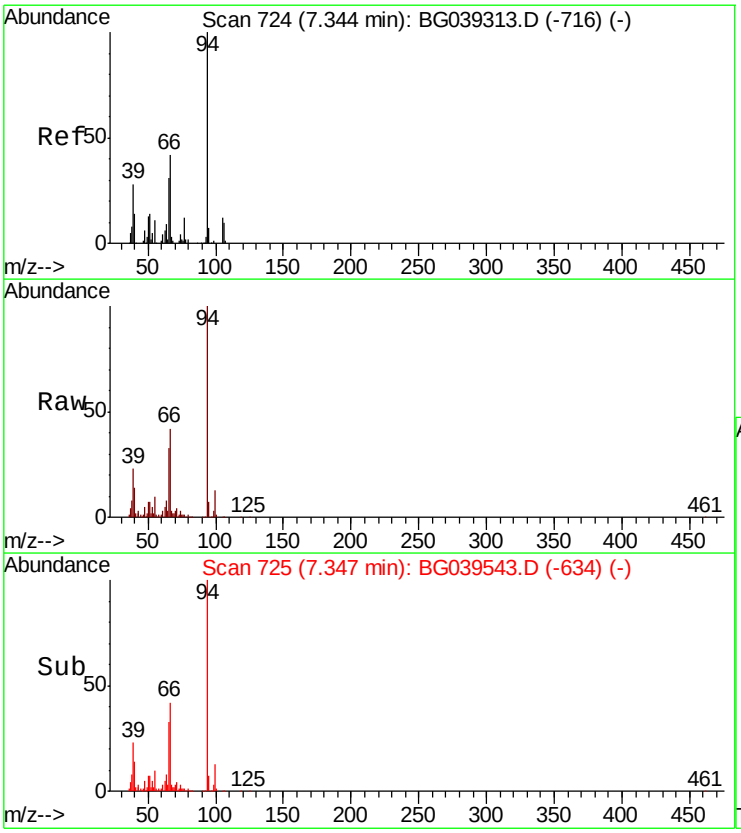
#9
Benzaldehyde
Concen: 43.196 ng
RT: 7.31 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion: 77 Resp: 99245

Ion	Ratio	Lower	Upper
77	100		
105	93.1	74.5	114.5
106	87.5	68.0	108.0

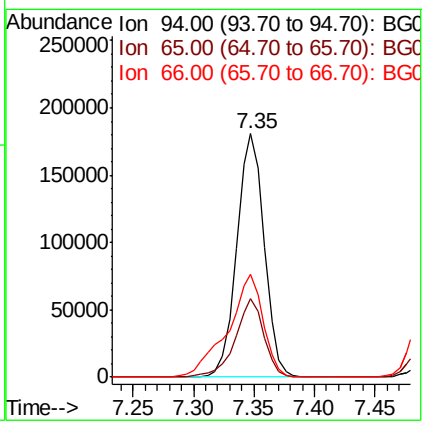


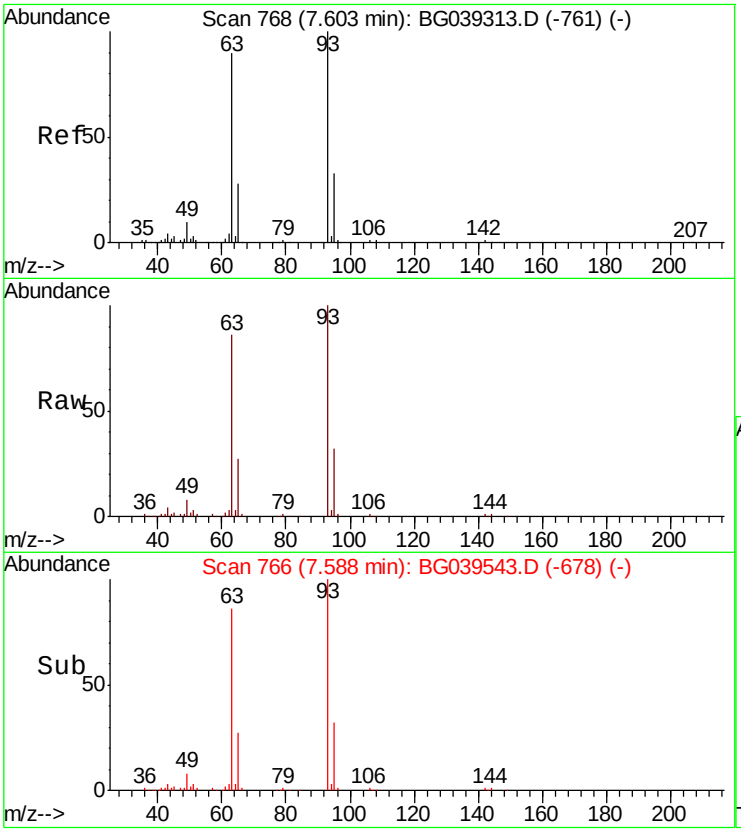


#10
Phenol
Concen: 58.371 ng
RT: 7.35 min Scan# 725
Delta R.T. 0.00 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion: 94 Resp: 286319

Ion	Ratio	Lower	Upper
94	100		
65	32.5	11.7	51.7
66	42.1	23.7	63.7



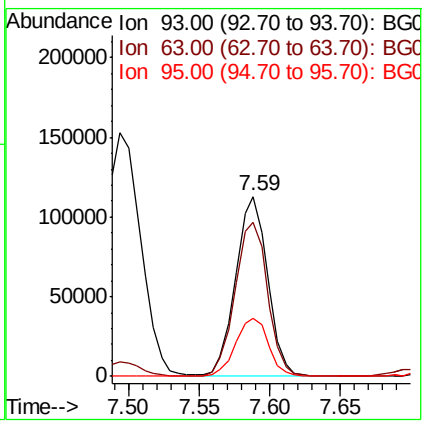


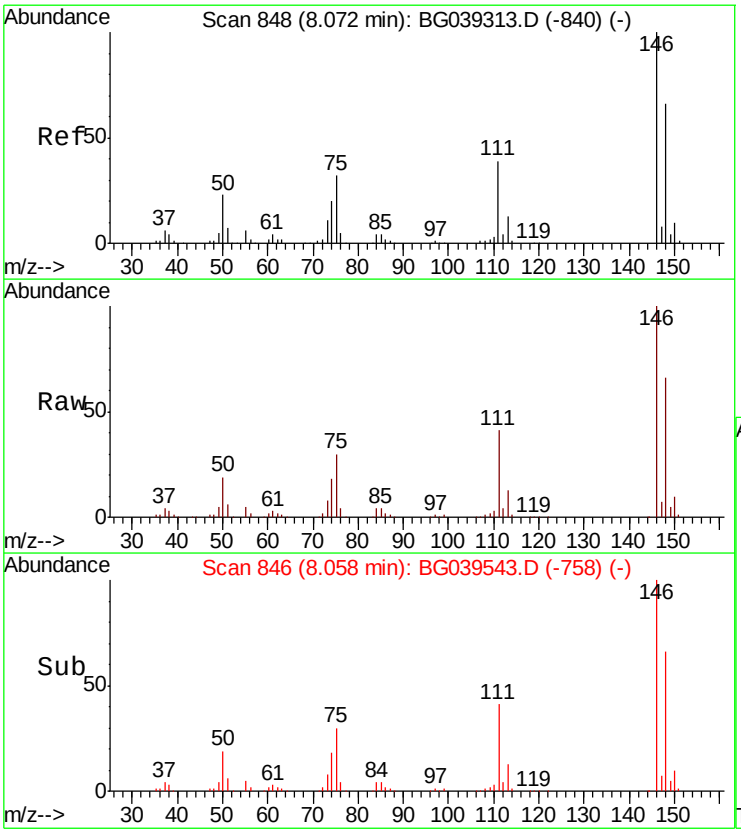
#11
bis(2-Chloroethyl)ether
Concen: 46.233 ng
RT: 7.59 min Scan# 766
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion: 93 Resp: 179198

Ion	Ratio	Lower	Upper
93	100		
63	85.6	69.5	109.5
95	32.1	12.7	52.7

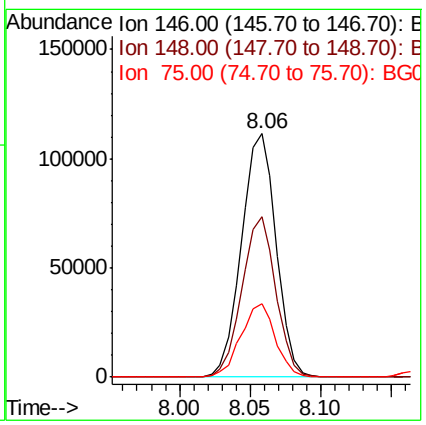


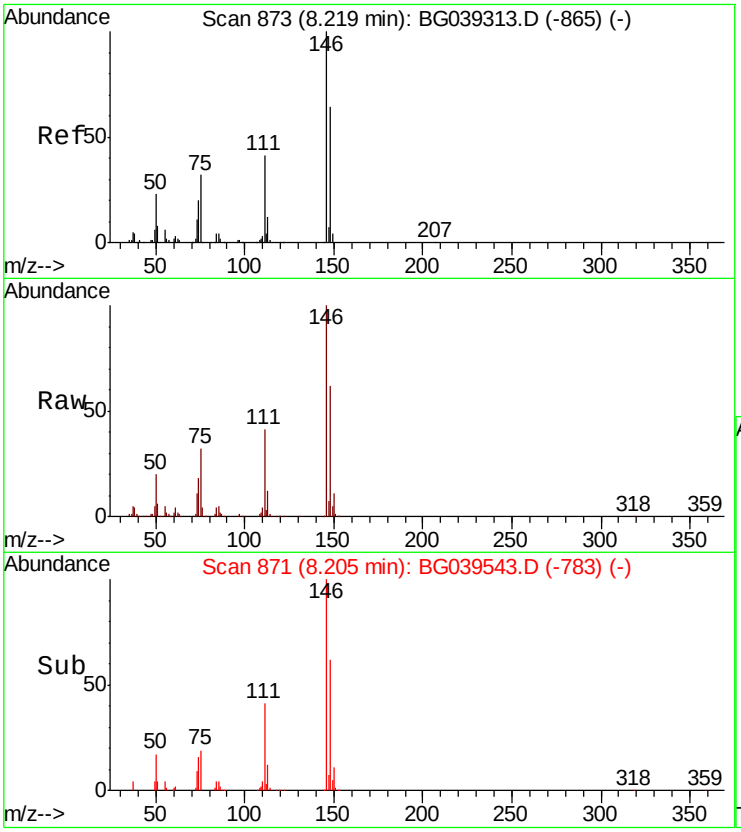


#12
1,3-Dichlorobenzene
Concen: 45.264 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:146 Resp: 191611

Ion	Ratio	Lower	Upper
146	100		
148	66.2	52.6	79.0
75	30.3	25.8	38.6



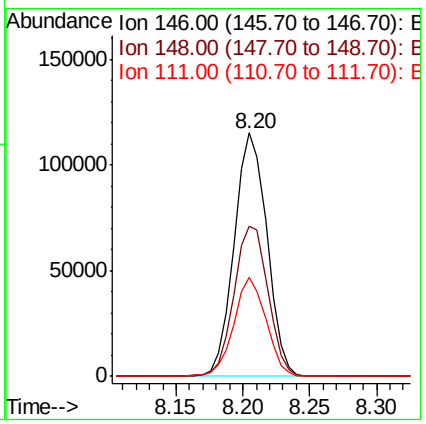


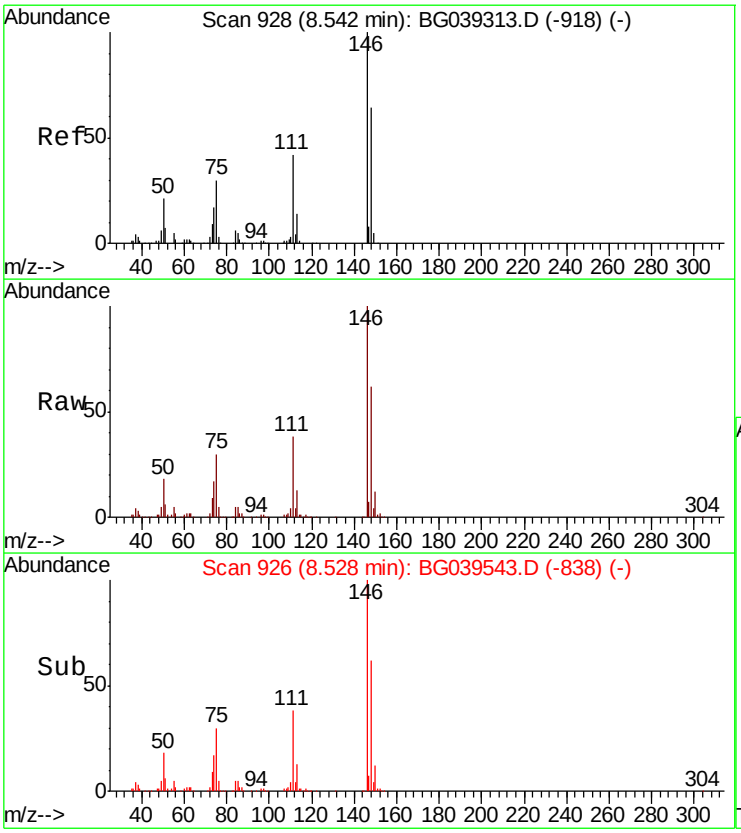
#13
1,4-Dichlorobenzene
Concen: 46.389 ng
RT: 8.20 min Scan# 871
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:146 Resp: 195729

Ion	Ratio	Lower	Upper
146	100		
148	61.9	51.1	76.7
111	40.8	32.6	48.8

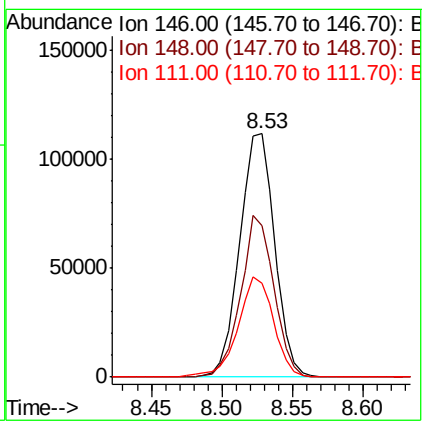


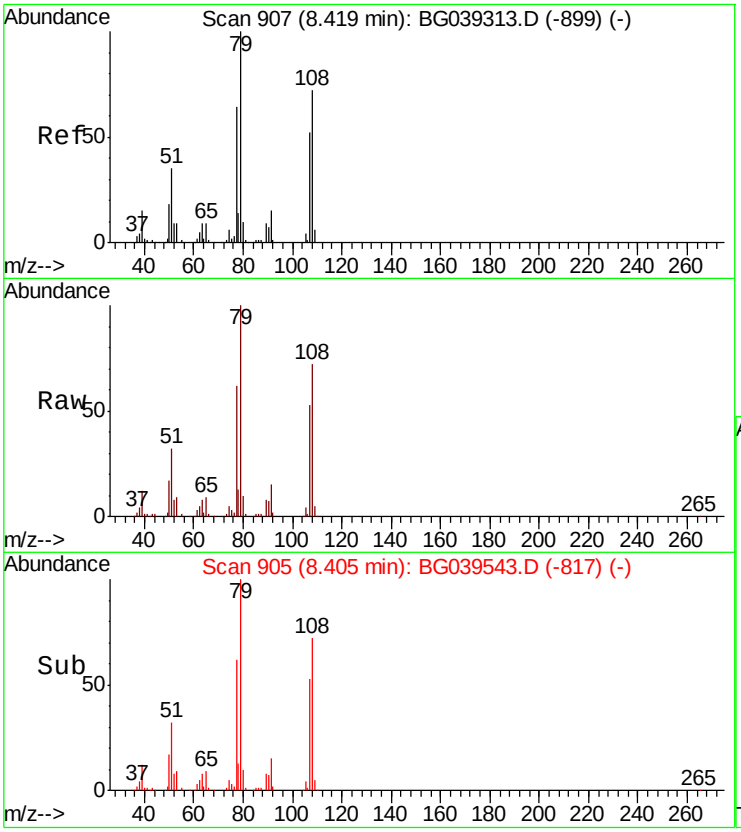


#14
1,2-Dichlorobenzene
Concen: 47.505 ng
RT: 8.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:146 Resp: 194039

Ion	Ratio	Lower	Upper
146	100		
148	62.1	51.5	77.3
111	38.3	33.8	50.6



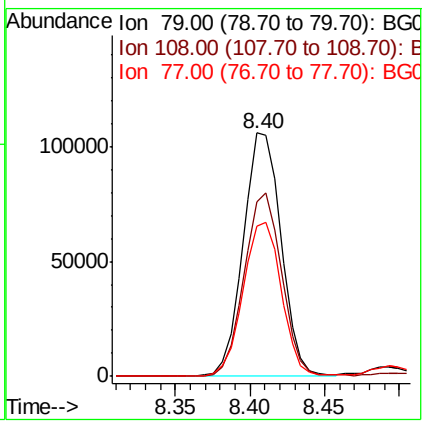


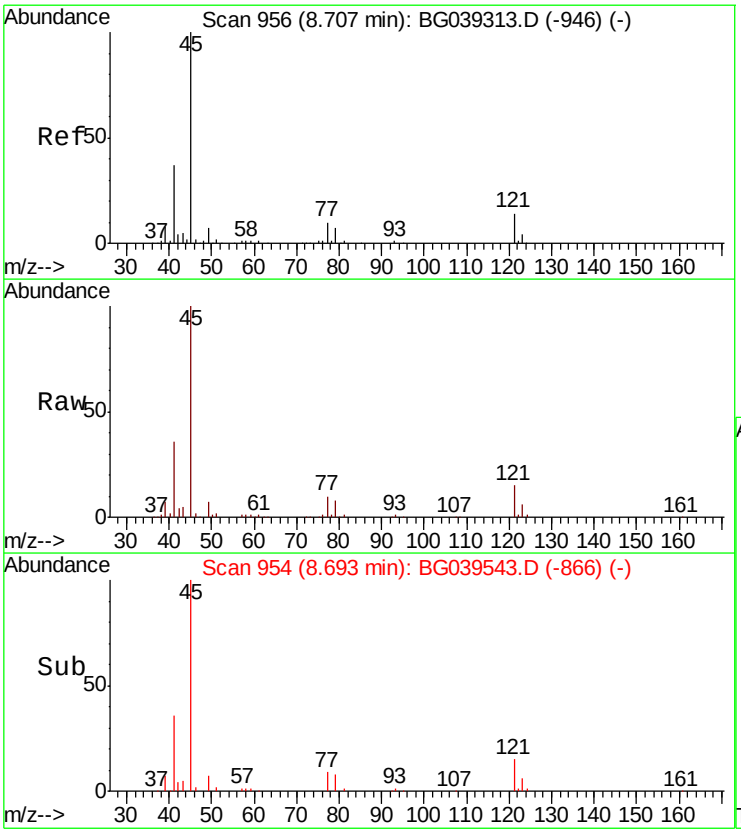
#15
Benzyl Alcohol
Concen: 50.403 ng
RT: 8.40 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion: 79 Resp: 186203

Ion	Ratio	Lower	Upper
79	100		
108	71.9	57.8	86.6
77	61.9	51.1	76.7

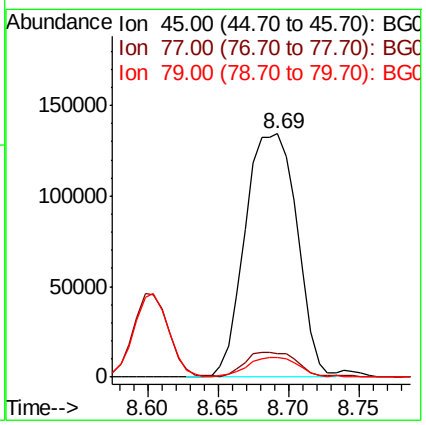


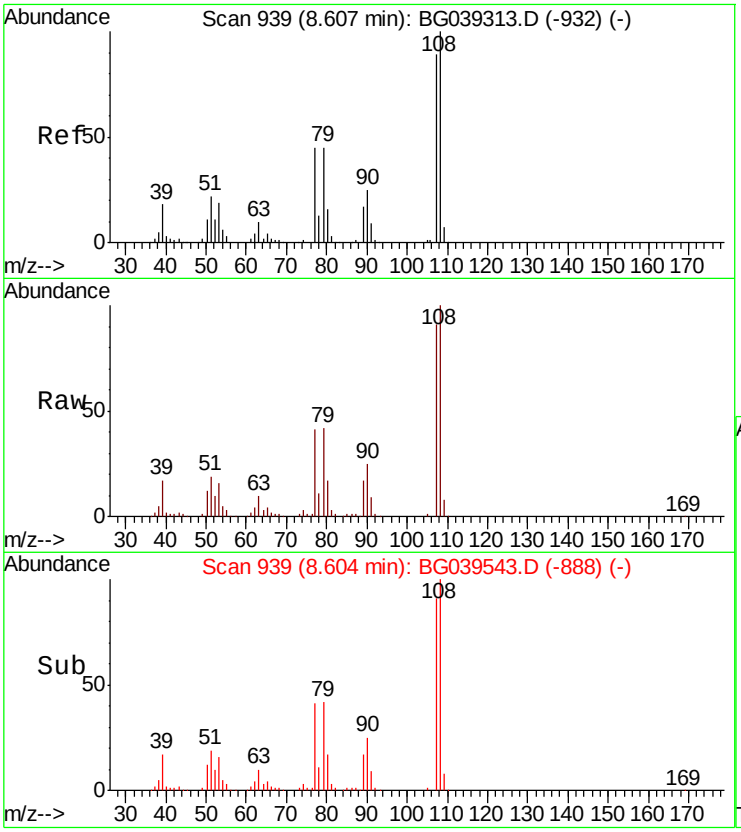


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.512 ng
RT: 8.69 min Scan# 954
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion: 45 Resp: 345846

Ion	Ratio	Lower	Upper
45	100		
77	9.6	0.0	30.0
79	8.3	0.0	27.5



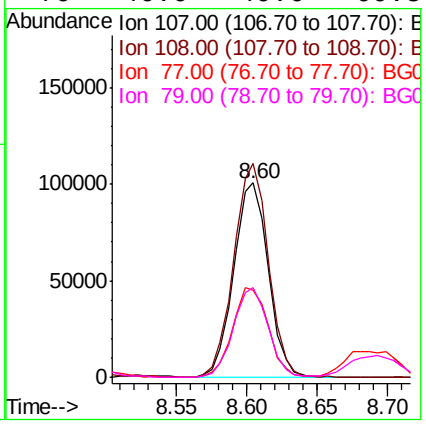


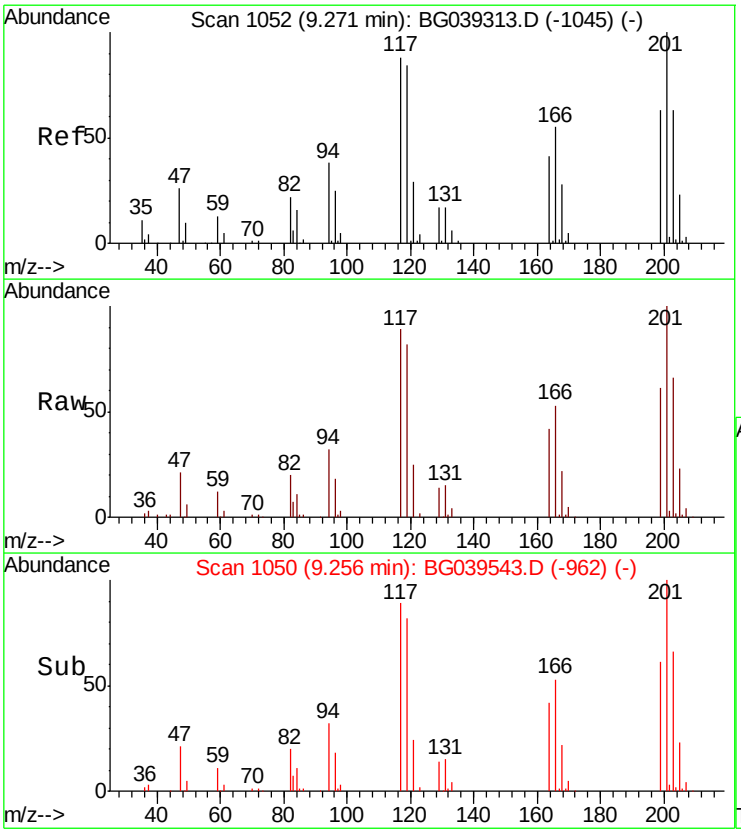
#17
2-Methylphenol
Concen: 54.203 ng
RT: 8.60 min Scan# 939
Delta R.T. -0.00 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:107 Resp: 172054

Ion	Ratio	Lower	Upper
107	100		
108	109.9	90.8	136.2
77	45.0	40.7	61.1
79	46.0	40.6	60.8

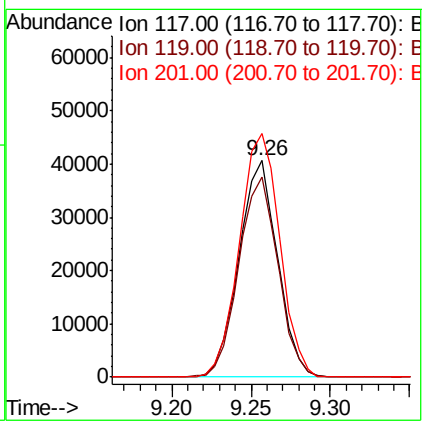


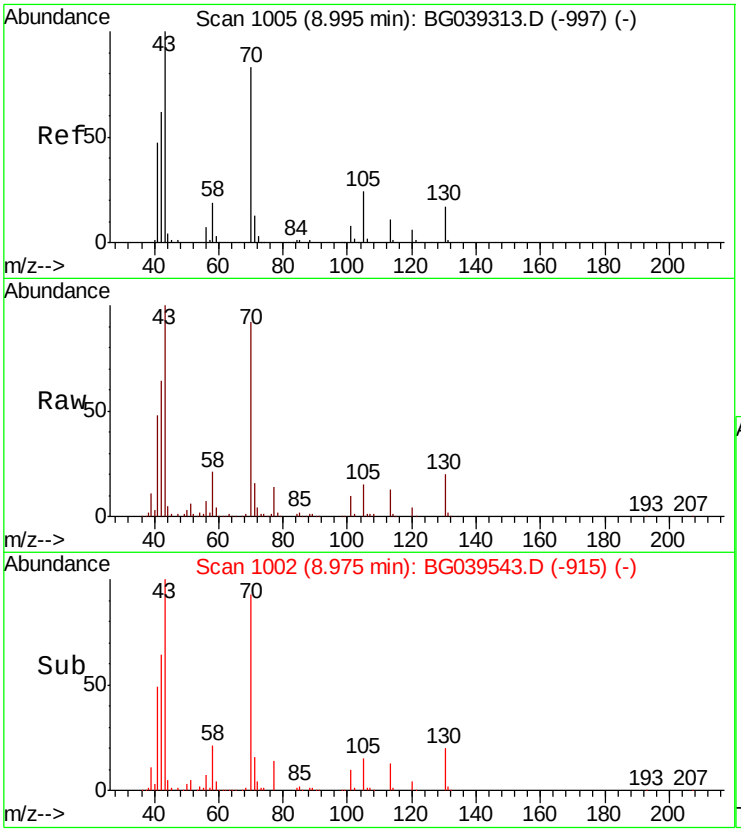


#18
Hexachloroethane
Concen: 47.350 ng
RT: 9.26 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:117 Resp: 68734

Ion	Ratio	Lower	Upper
117	100		
119	92.3	76.3	114.5
201	112.5	91.1	136.7



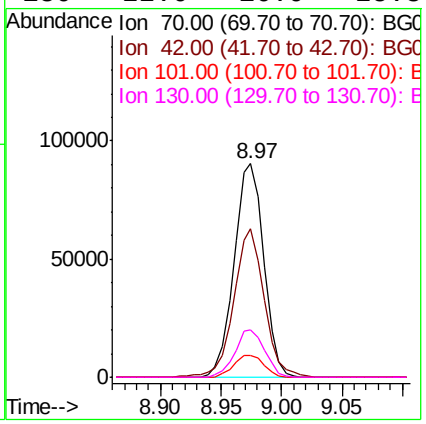


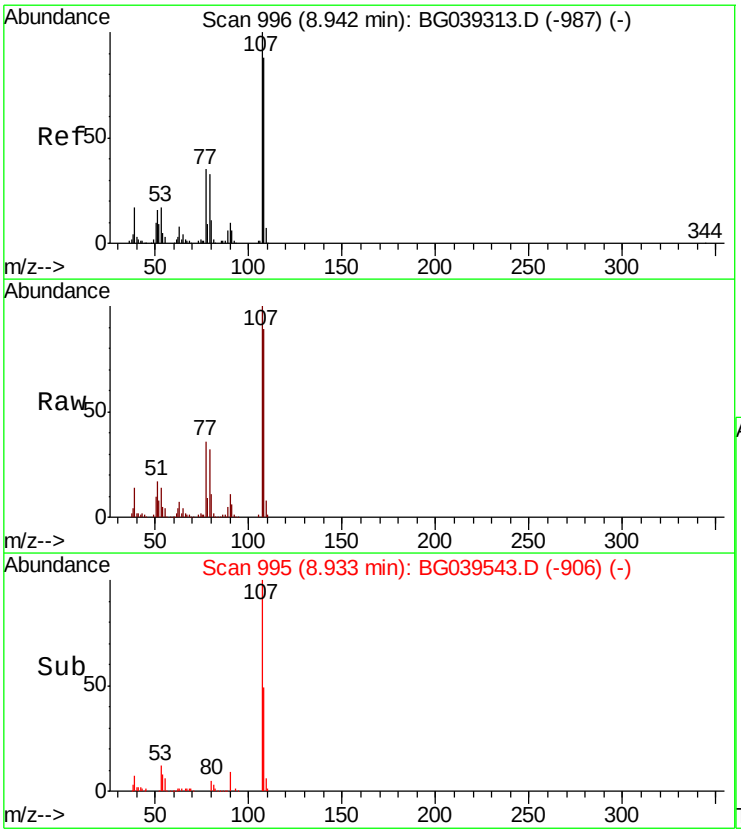
#19
n-Nitroso-di-n-propylamine
Concen: 46.249 ng
RT: 8.97 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion: 70 Resp: 154463

Ion	Ratio	Lower	Upper
70	100		
42	69.6	60.4	90.6
101	10.4	7.5	11.3
130	22.0	16.9	25.3

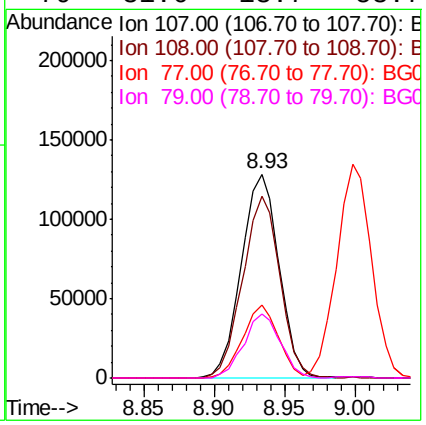


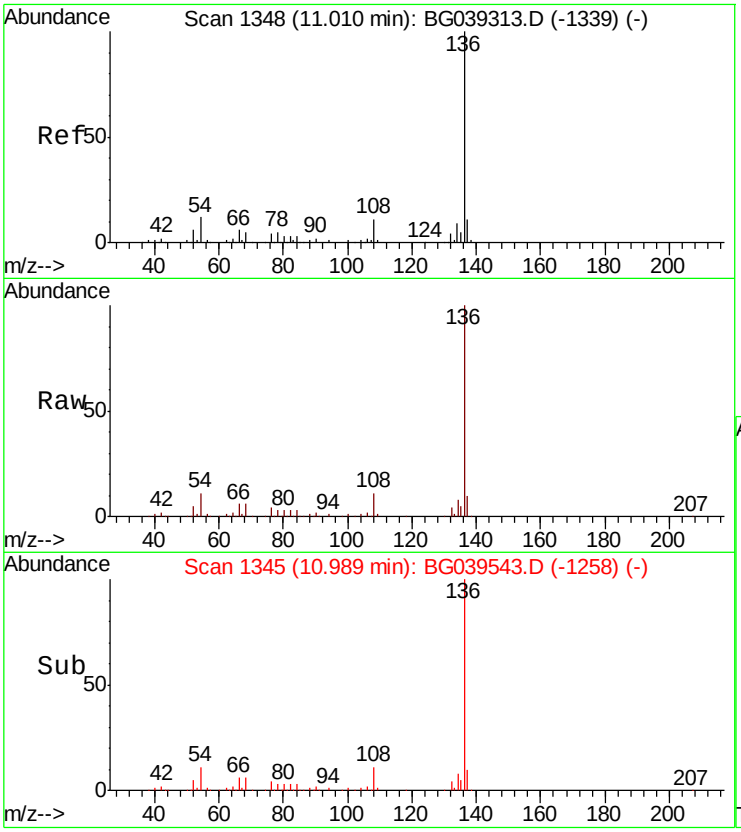


#20
3+4-Methylphenols
Concen: 54.988 ng
RT: 8.93 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:107 Resp: 240361

Ion	Ratio	Lower	Upper
107	100		
108	88.9	67.9	107.9
77	35.8	15.4	55.4
79	31.6	13.7	53.7



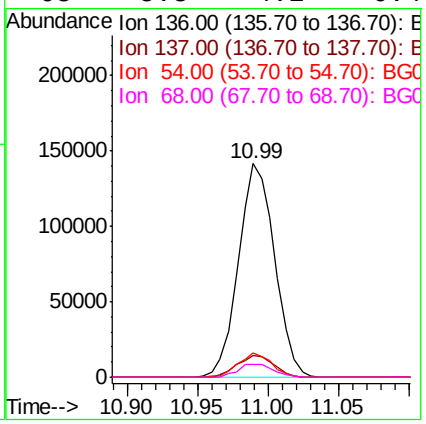


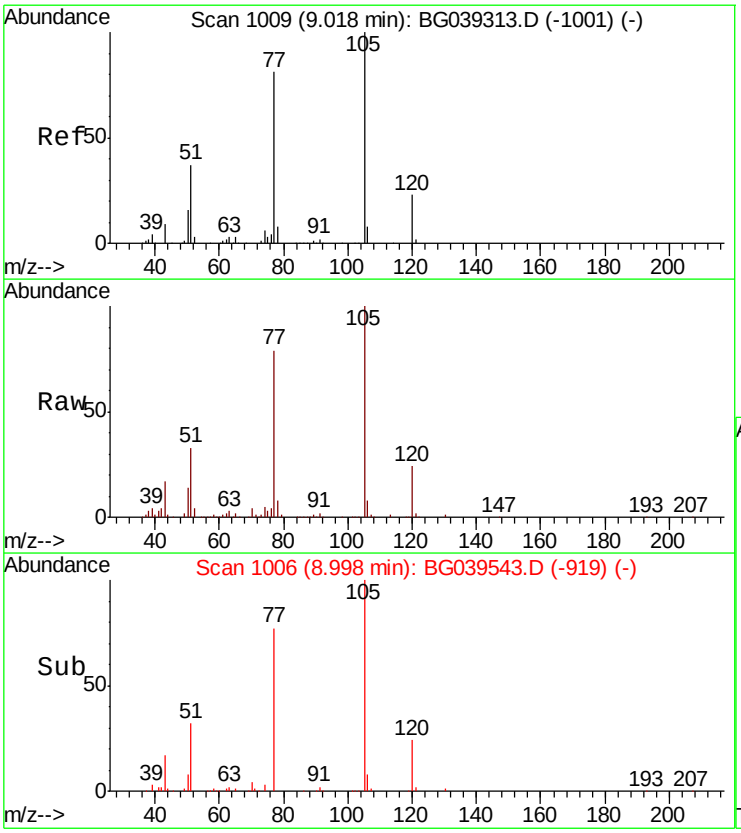
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.99 min Scan# 1345
Delta R.T. -0.02 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:136 Resp: 254402

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.1	13.7
54	11.2	9.4	14.2
68	5.8	4.2	6.4

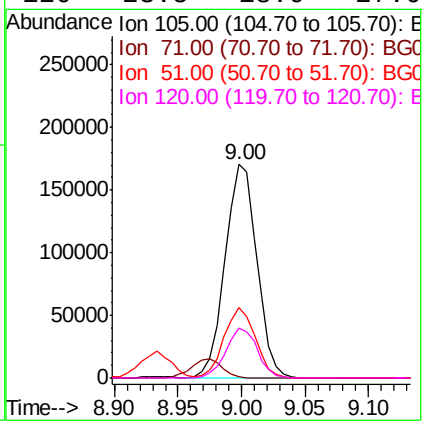


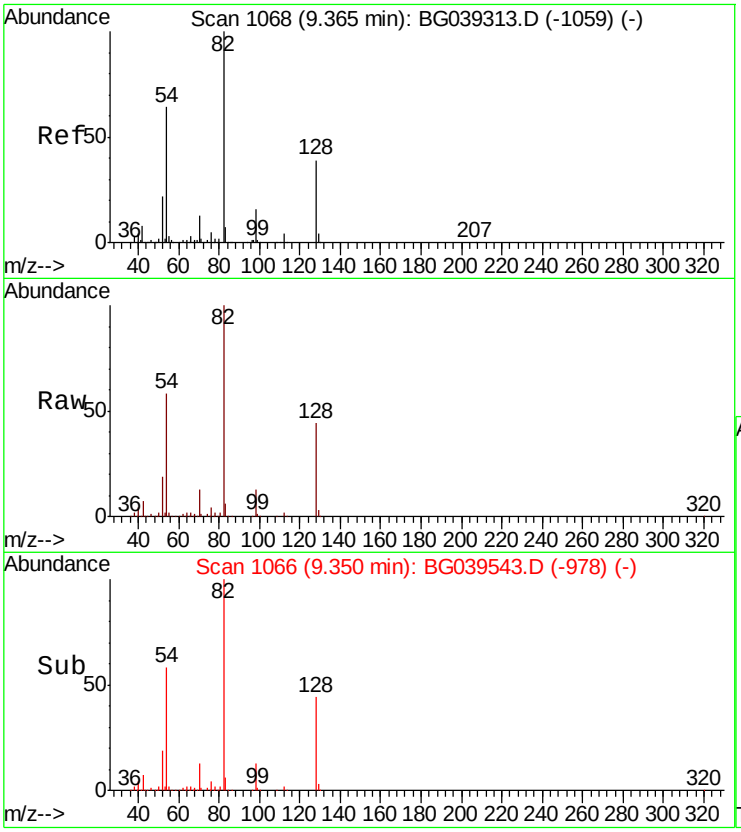


#22
Acetophenone
Concen: 43.049 ng
RT: 9.00 min Scan# 1006
Delta R.T. -0.02 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:105 Resp: 294179

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.8	1.2#
51	33.1	30.2	45.2
120	23.5	18.0	27.0



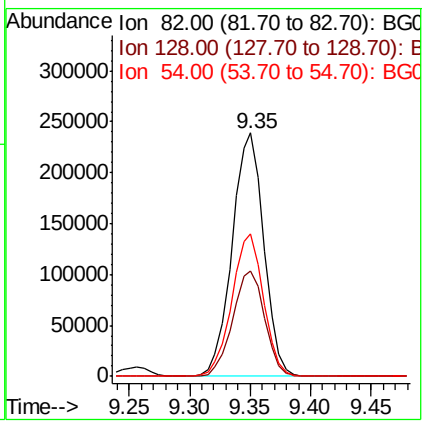


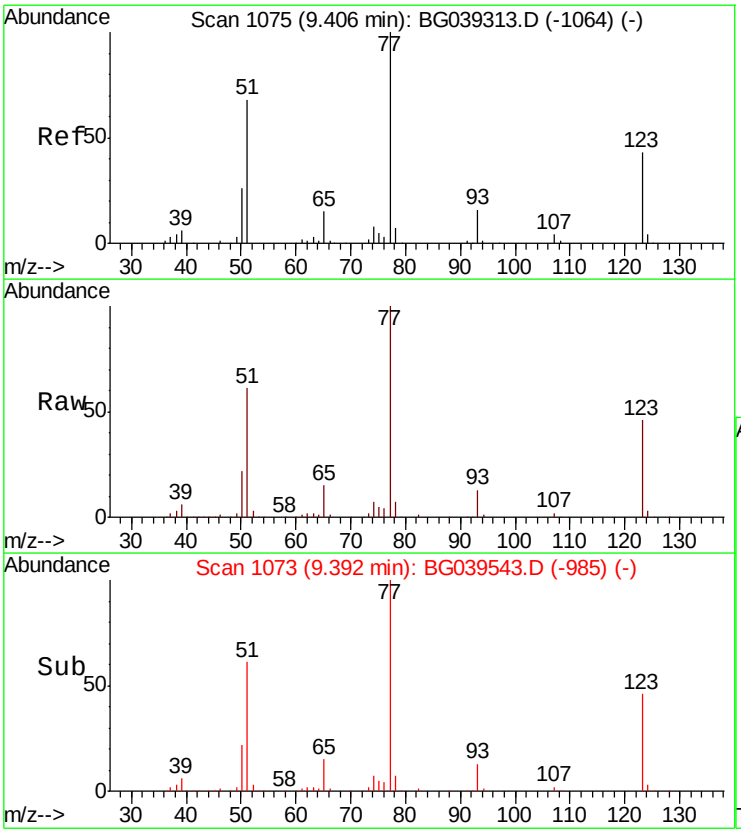
#23
Nitrobenzene-d5
Concen: 107.107 ng
RT: 9.35 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion: 82 Resp: 436171

Ion	Ratio	Lower	Upper
82	100		
128	43.5	31.3	46.9
54	58.4	50.9	76.3

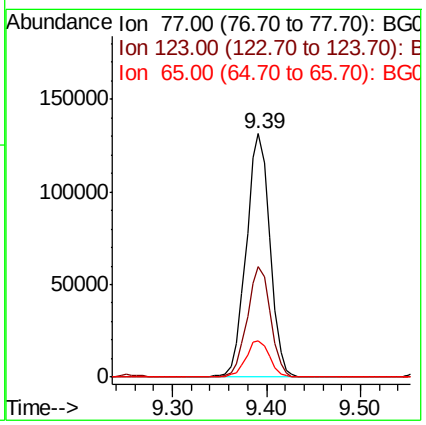


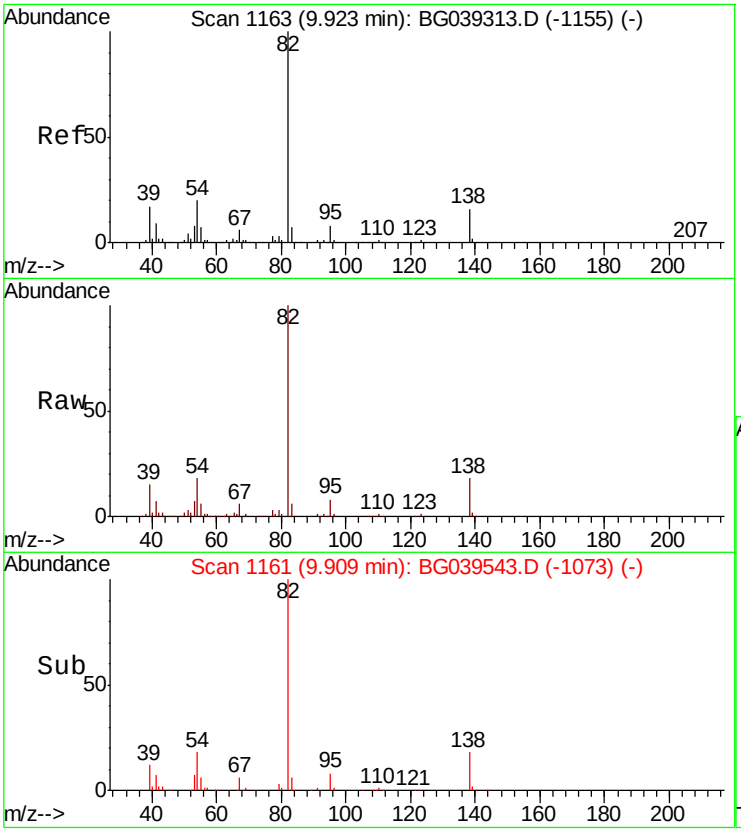


#24
Nitrobenzene
Concen: 51.999 ng
RT: 9.39 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion: 77 Resp: 228765

Ion	Ratio	Lower	Upper
77	100		
123	45.6	34.1	51.1
65	15.0	12.3	18.5



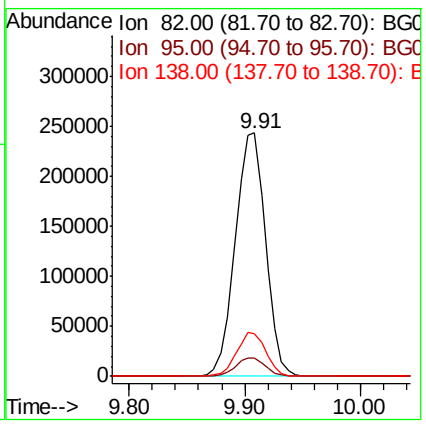


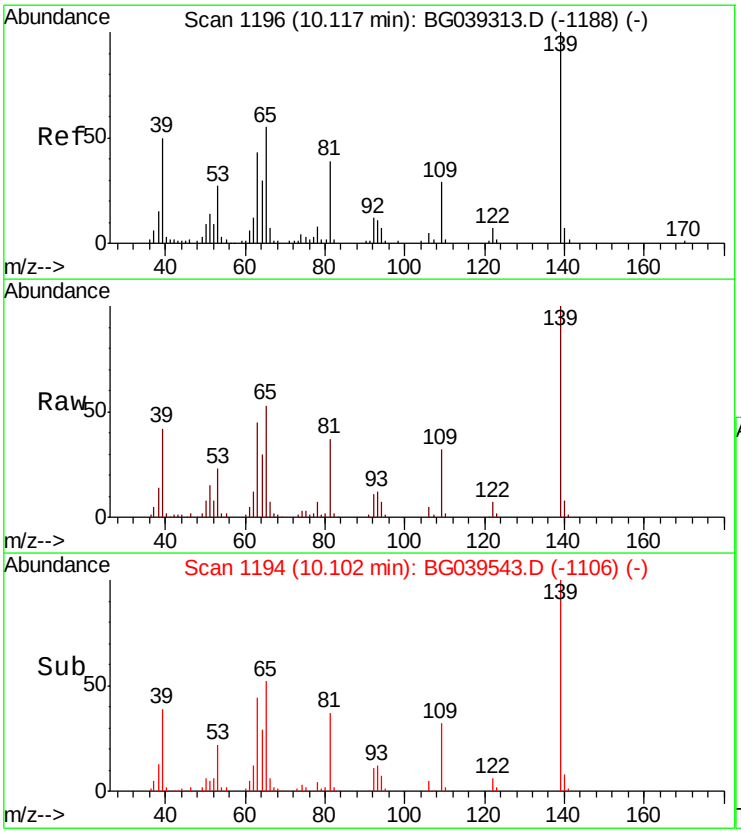
#25
Isophorone
Concen: 49.204 ng
RT: 9.91 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion: 82 Resp: 444025

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.2	9.2
138	17.6	13.0	19.4

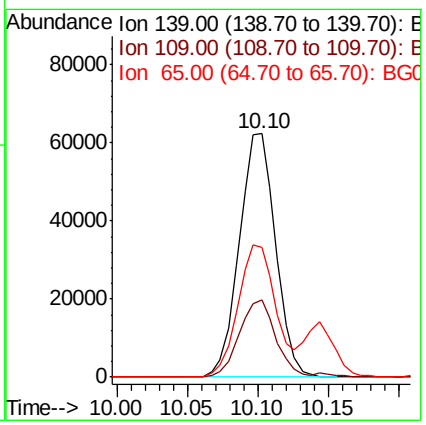


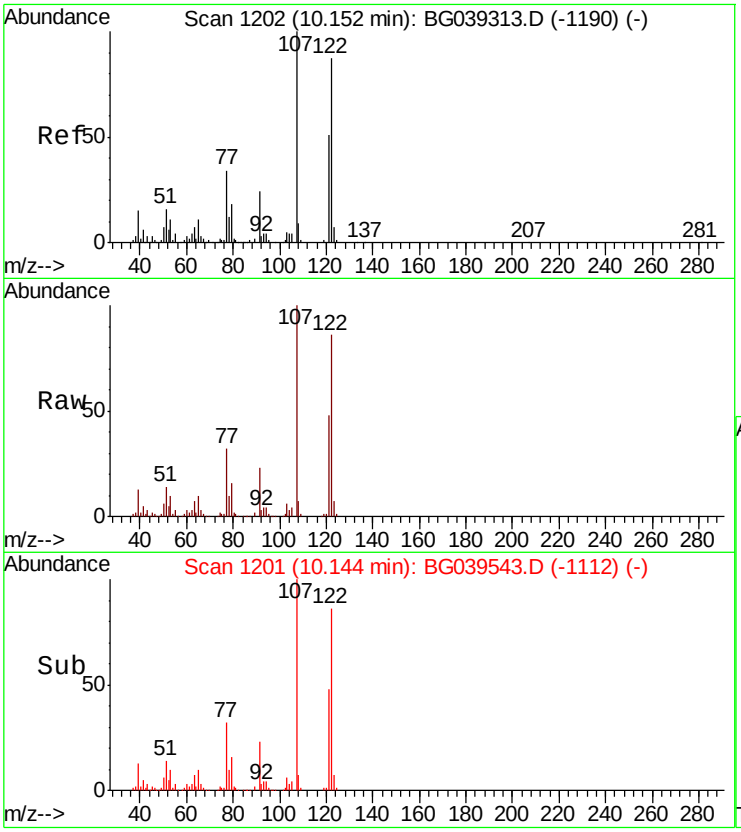


#26
2-Nitrophenol
Concen: 60.193 ng
RT: 10.10 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:139 Resp: 112325

Ion	Ratio	Lower	Upper
139	100		
109	31.7	23.4	35.0
65	53.1	44.3	66.5



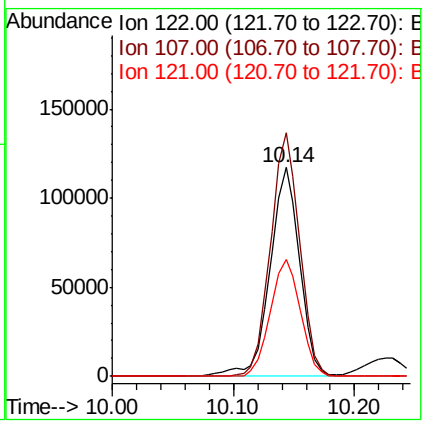


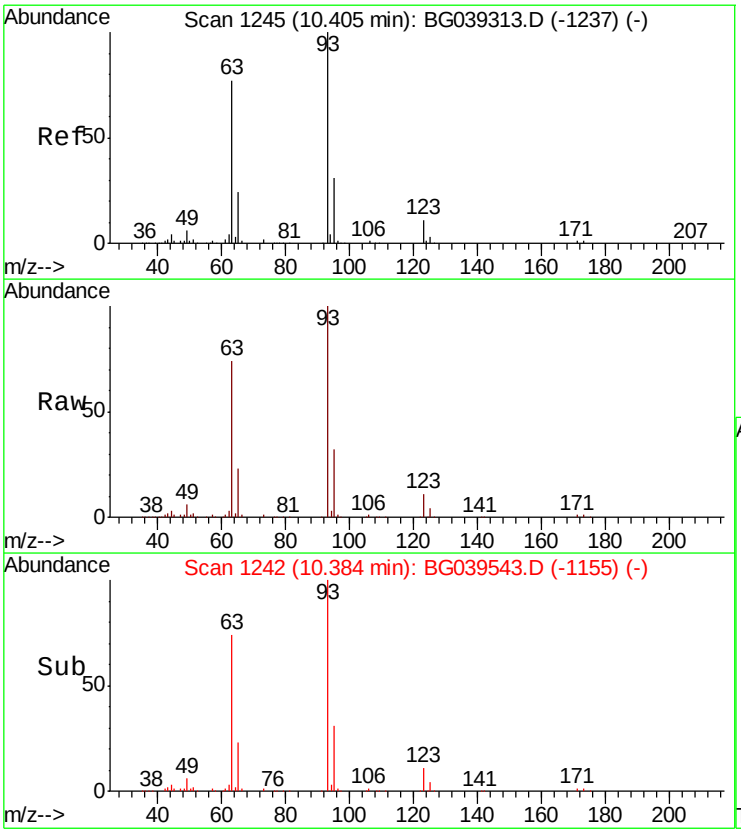
#27
2,4-Dimethylphenol
Concen: 54.510 ng
RT: 10.14 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:122 Resp: 198990

Ion	Ratio	Lower	Upper
122	100		
107	116.7	91.7	137.5
121	56.1	46.4	69.6

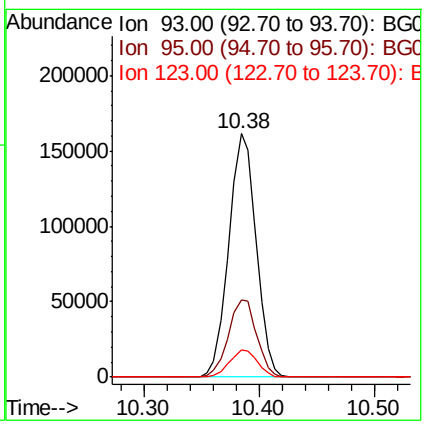


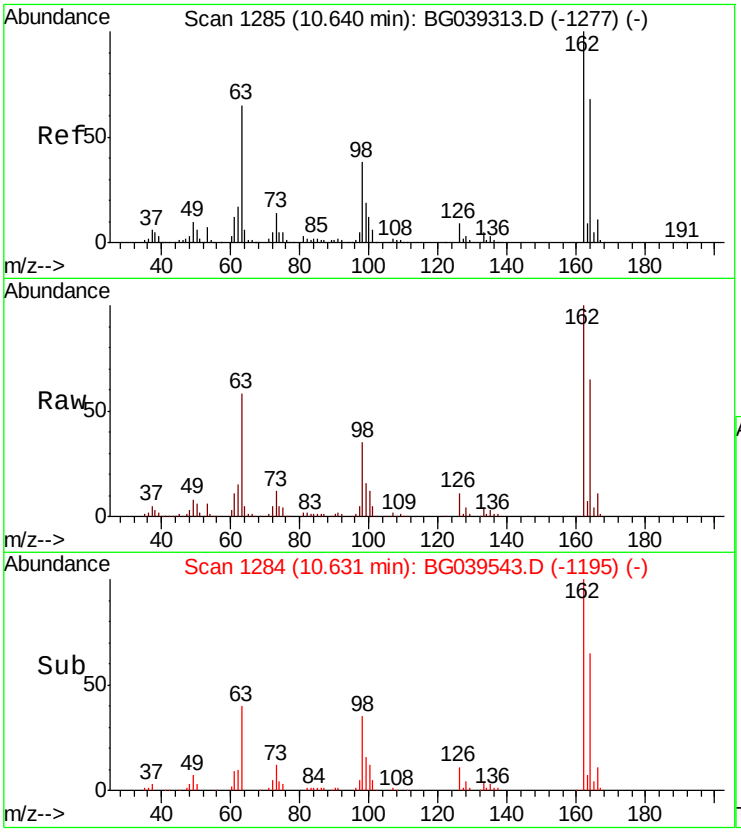


#28
bis(2-Chloroethoxy)methane
Concen: 47.624 ng
RT: 10.38 min Scan# 1242
Delta R.T. -0.02 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion: 93 Resp: 264713

Ion	Ratio	Lower	Upper
93	100		
95	31.6	25.0	37.4
123	11.4	8.6	12.8



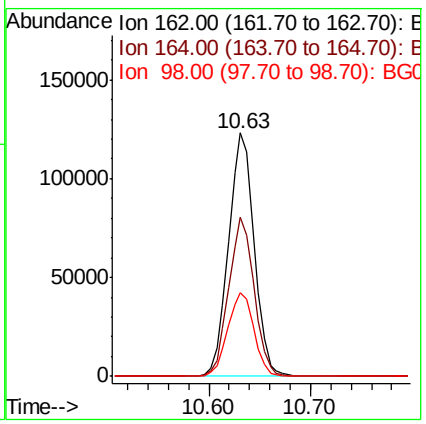


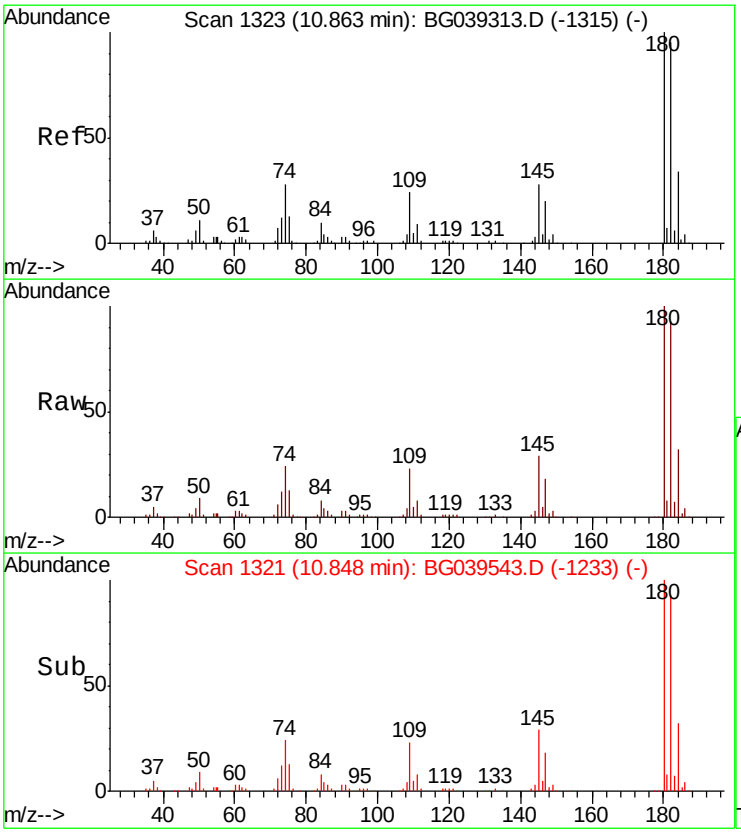
#29
2,4-Dichlorophenol
Concen: 54.015 ng
RT: 10.63 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:162 Resp: 215504

Ion	Ratio	Lower	Upper
162	100		
164	65.3	48.1	88.1
98	34.5	18.1	58.1

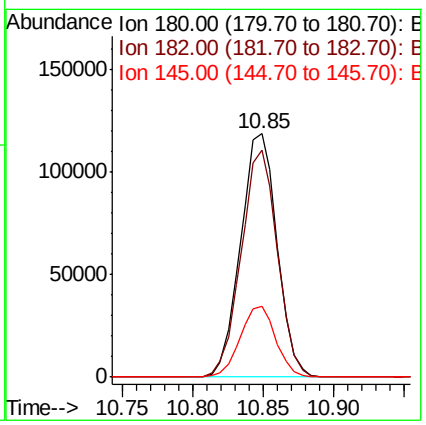


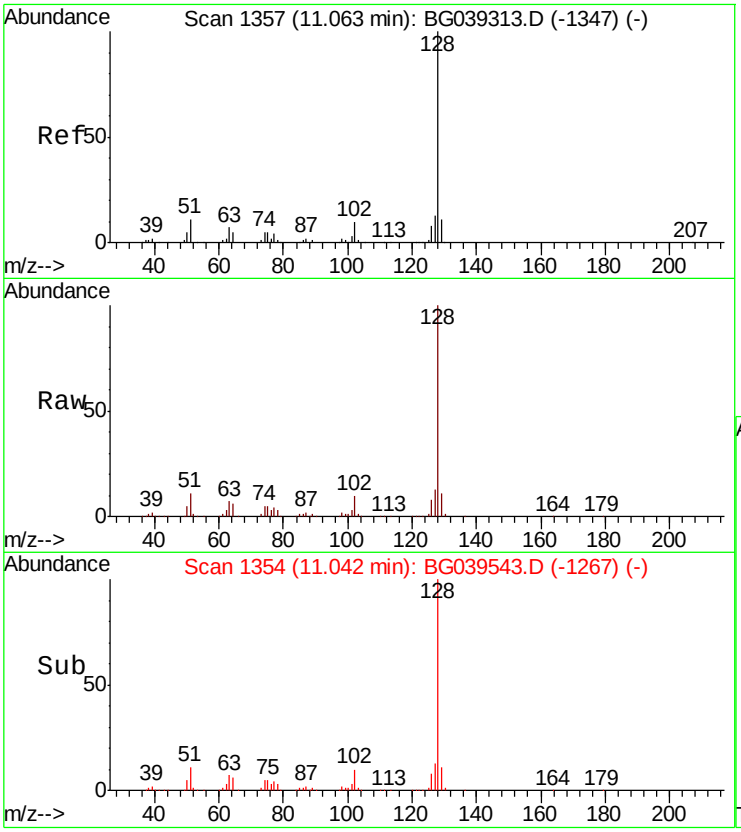


#30
1,2,4-Trichlorobenzene
Concen: 47.874 ng
RT: 10.85 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:180 Resp: 214440

Ion	Ratio	Lower	Upper
180	100		
182	93.3	76.0	114.0
145	29.1	22.7	34.1



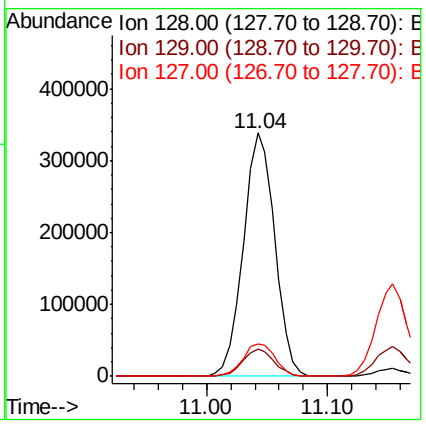


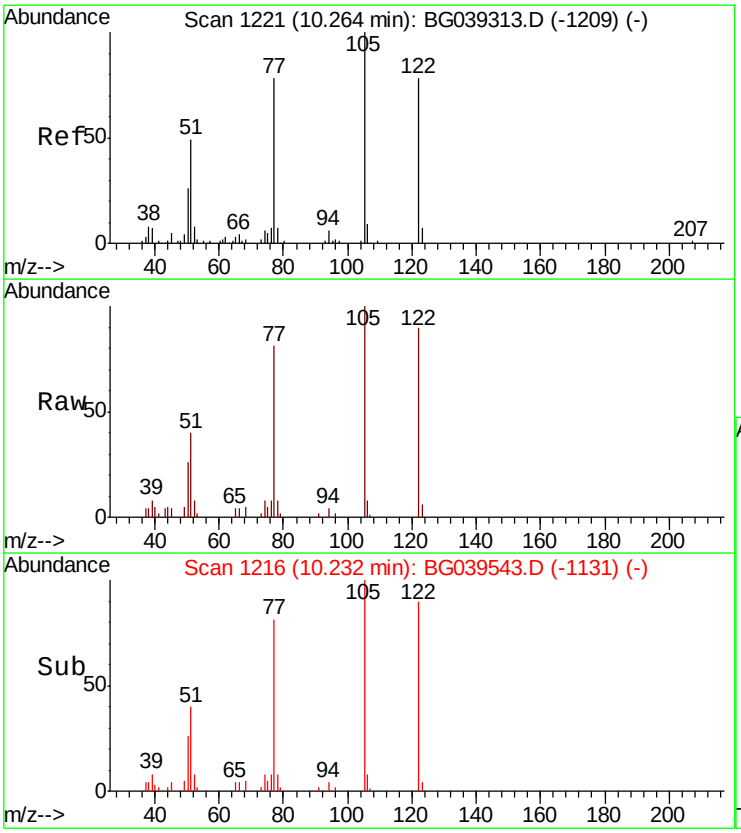
#31
Naphthalene
Concen: 48.704 ng
RT: 11.04 min Scan# 1354
Delta R.T. -0.02 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:128 Resp: 614676

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.7	13.1
127	13.2	10.8	16.2

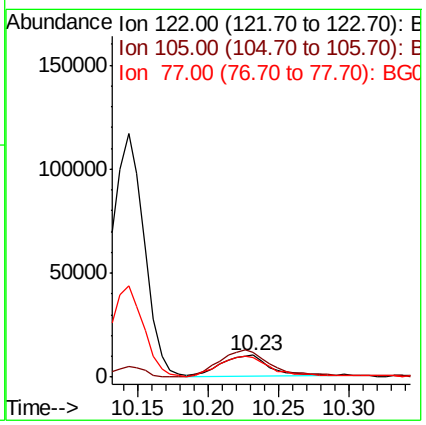


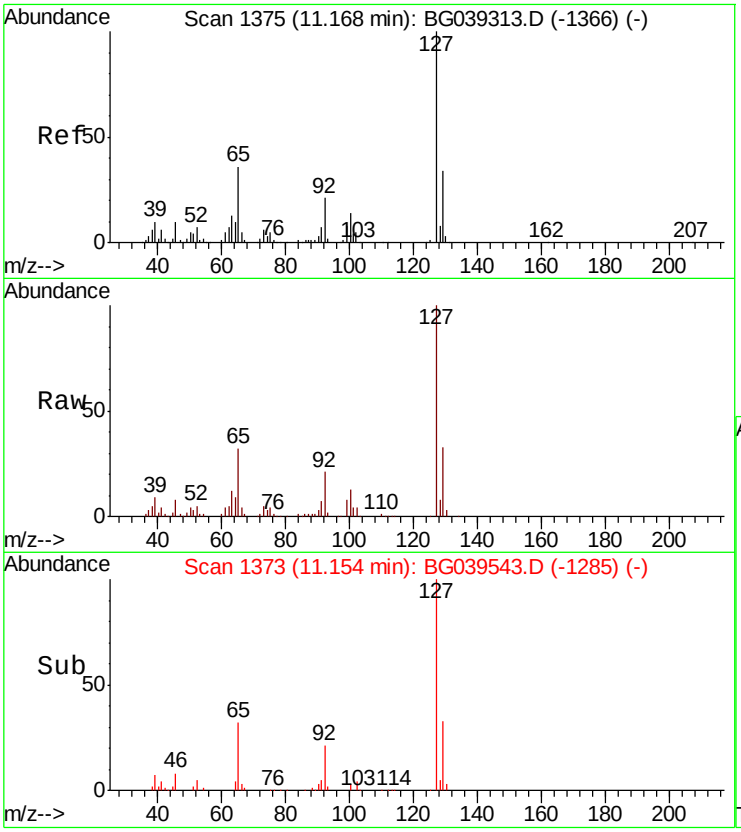


#32
Benzoic acid
Concen: 17.213 ng
RT: 10.23 min Scan# 1216
Delta R.T. -0.03 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:122 Resp: 24115

Ion	Ratio	Lower	Upper
122	100		
105	111.7	101.8	141.8
77	89.9	76.3	116.3



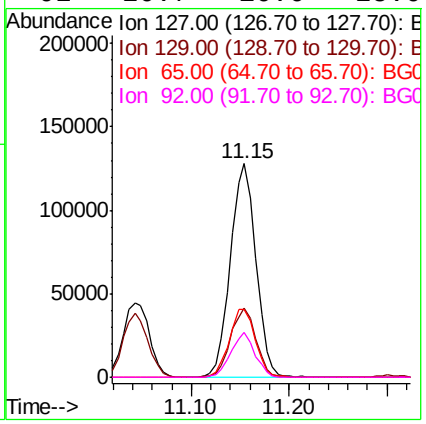


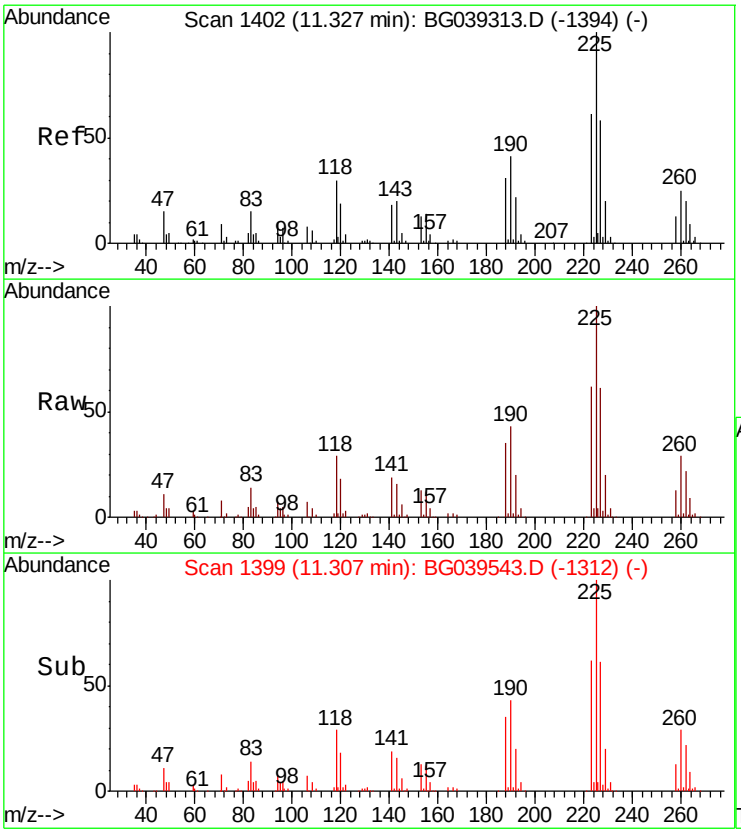
#33
4-Chloroaniline
Concen: 39.717 ng
RT: 11.15 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:127 Resp: 232420

Ion	Ratio	Lower	Upper
127	100		
129	32.6	27.0	40.4
65	32.0	28.8	43.2
92	20.7	16.6	25.0

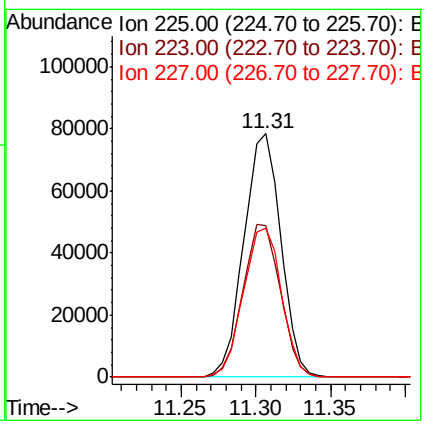


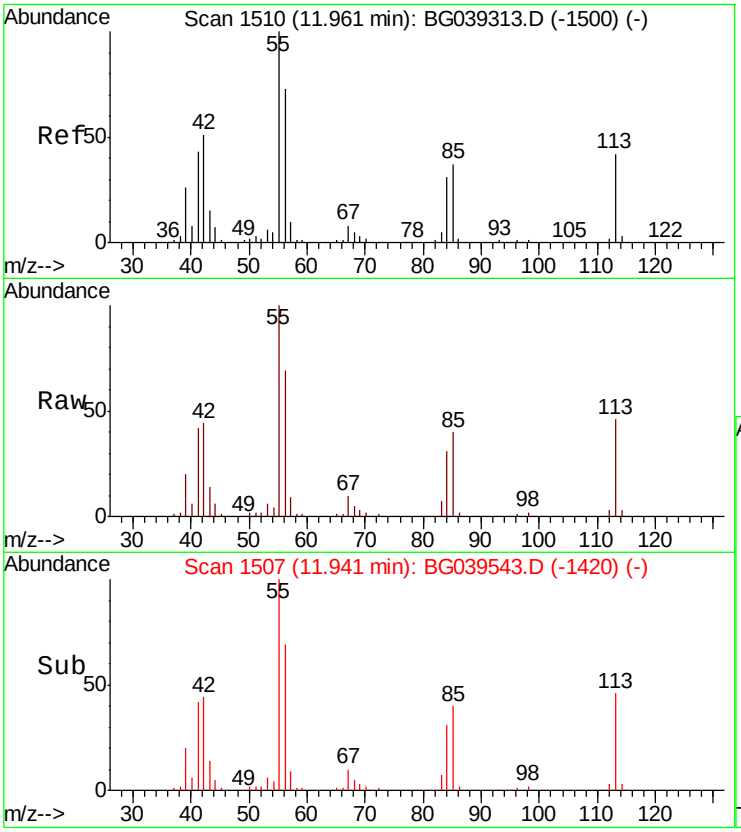


#34
Hexachlorobutadiene
Concen: 45.033 ng
RT: 11.31 min Scan# 1399
Delta R.T. -0.02 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:225 Resp: 134146

Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.0	73.6
227	61.4	46.3	69.5



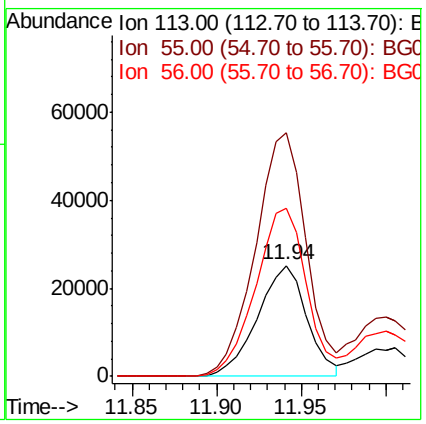


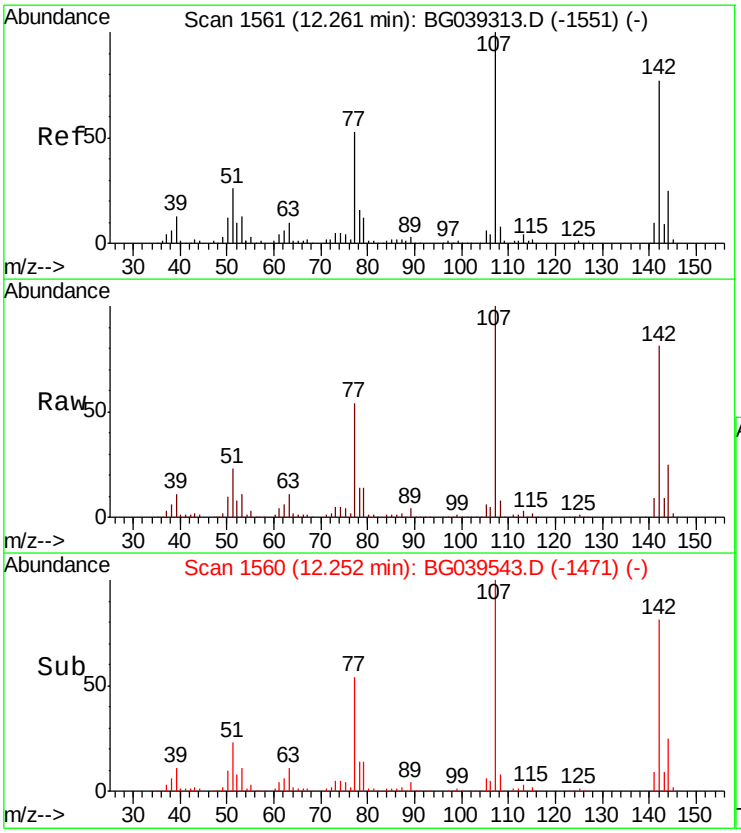
#35
Caprolactam
Concen: 30.785 ng
RT: 11.94 min Scan# 1507
Delta R.T. -0.02 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:113 Resp: 50825

Ion	Ratio	Lower	Upper
113	100		
55	219.7	216.9	256.9
56	152.2	152.6	192.6#

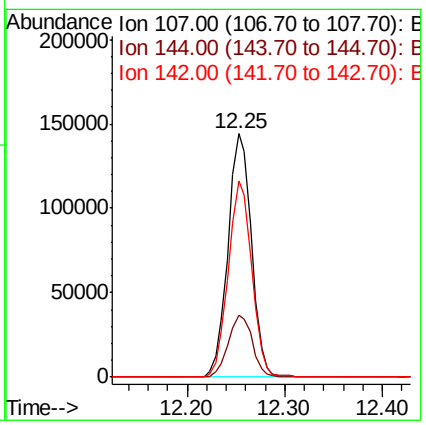


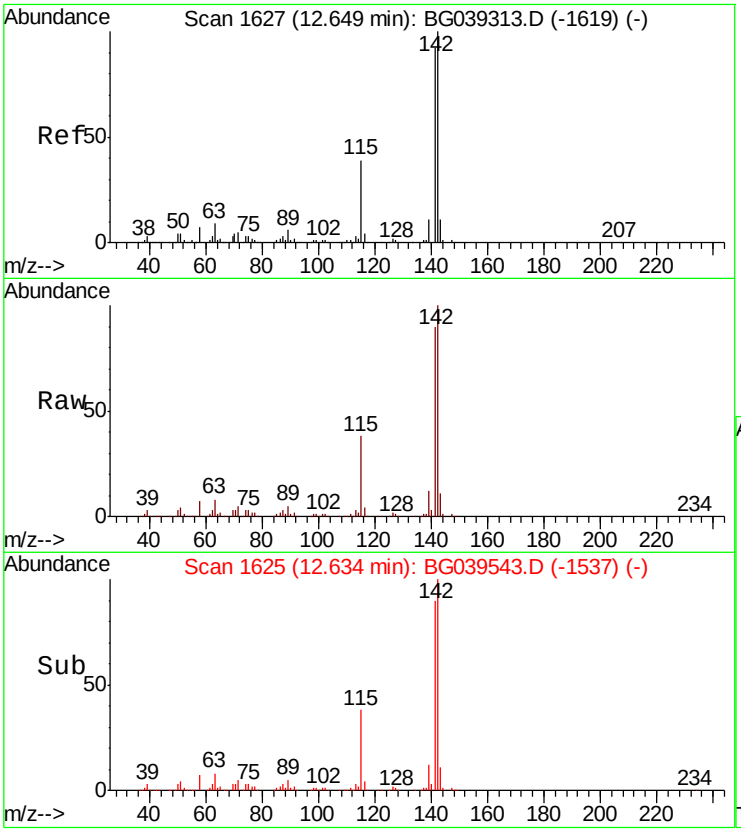


#36
4-Chloro-3-methylphenol
Concen: 52.243 ng
RT: 12.25 min Scan# 1560
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:107 Resp: 241054

Ion	Ratio	Lower	Upper
107	100		
144	25.2	20.2	30.2
142	80.8	61.4	92.2



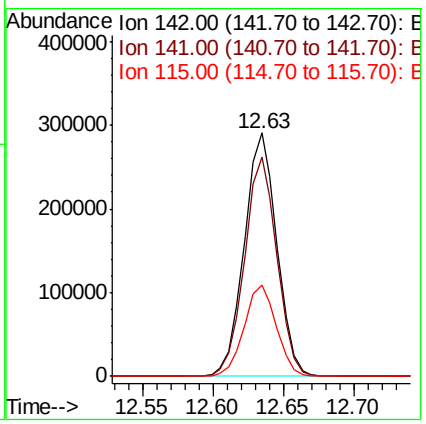


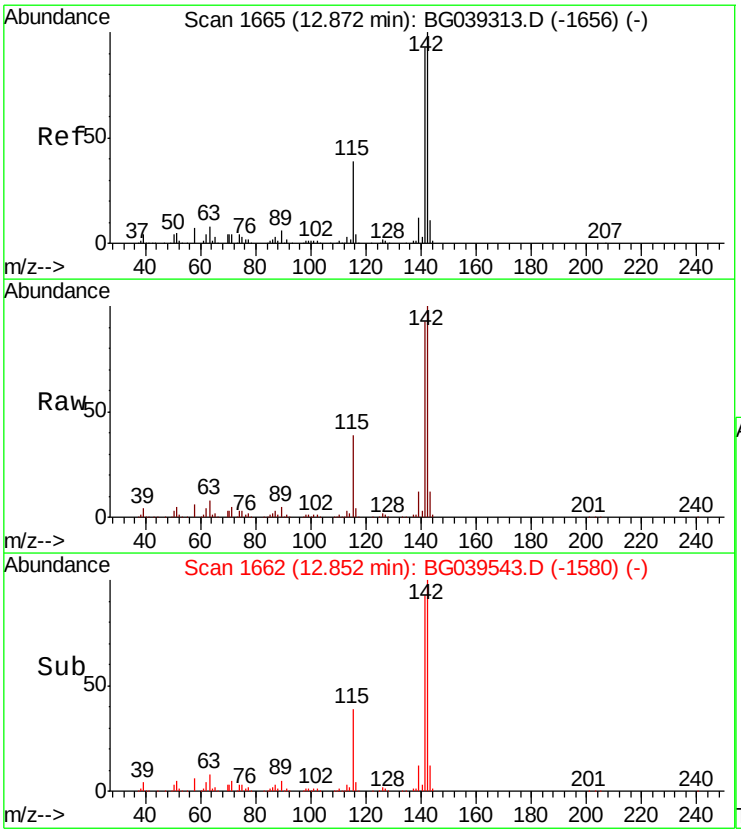
#37
2-Methylnaphthalene
Concen: 50.251 ng
RT: 12.63 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:142 Resp: 469725

Ion	Ratio	Lower	Upper
142	100		
141	89.9	73.5	110.3
115	37.5	30.8	46.2

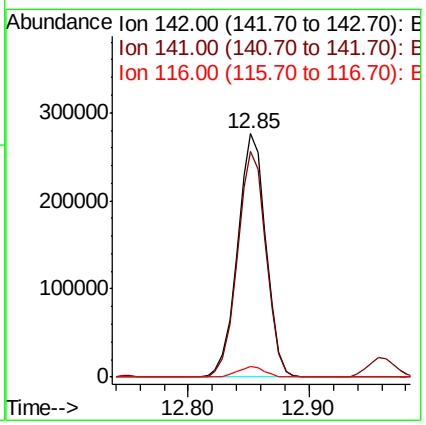


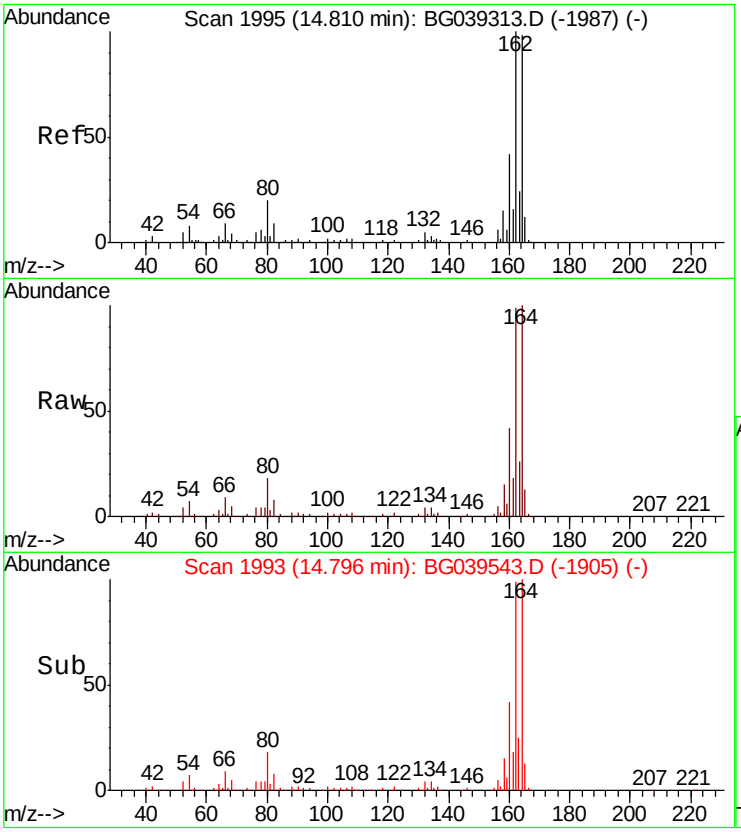


#38
1-Methylnaphthalene
Concen: 49.995 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.02 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:142 Resp: 450485

Ion	Ratio	Lower	Upper
142	100		
141	93.0	74.2	111.4
116	4.5	3.0	4.6



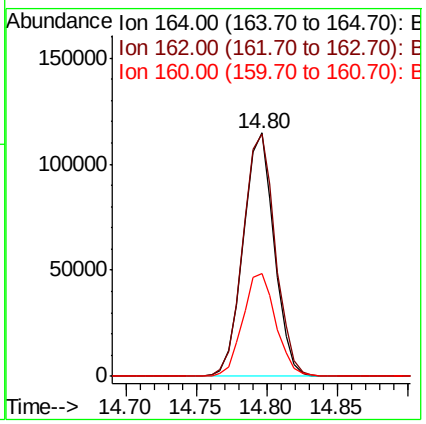


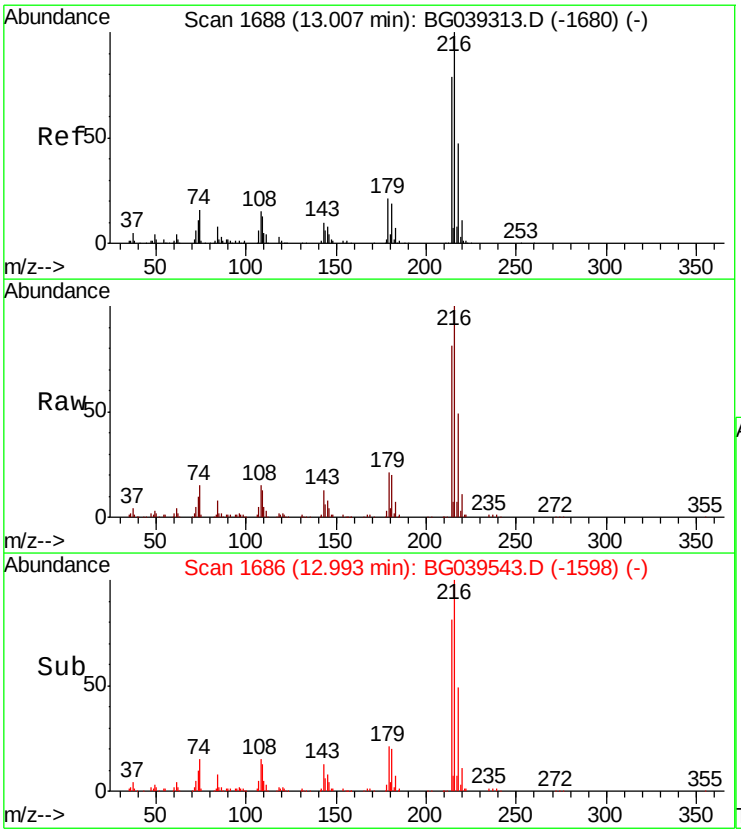
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.80 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:164 Resp: 176365

Ion	Ratio	Lower	Upper
164	100		
162	99.4	81.6	122.4
160	42.2	34.2	51.2

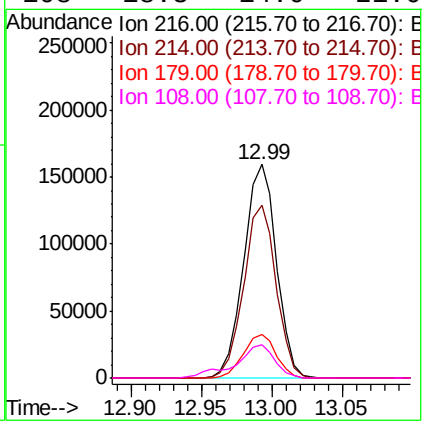


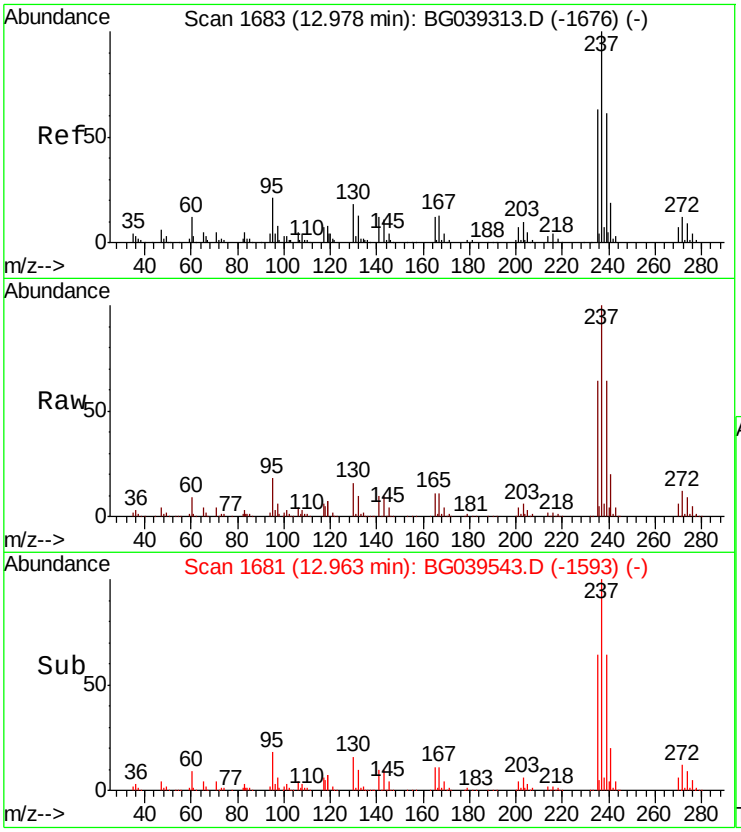


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.071 ng
RT: 12.99 min Scan# 1686
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:216 Resp: 258526

Ion	Ratio	Lower	Upper
216	100		
214	80.1	62.6	94.0
179	20.6	16.6	25.0
108	18.3	14.0	21.0



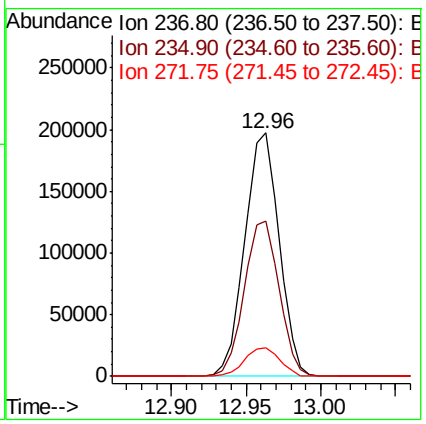


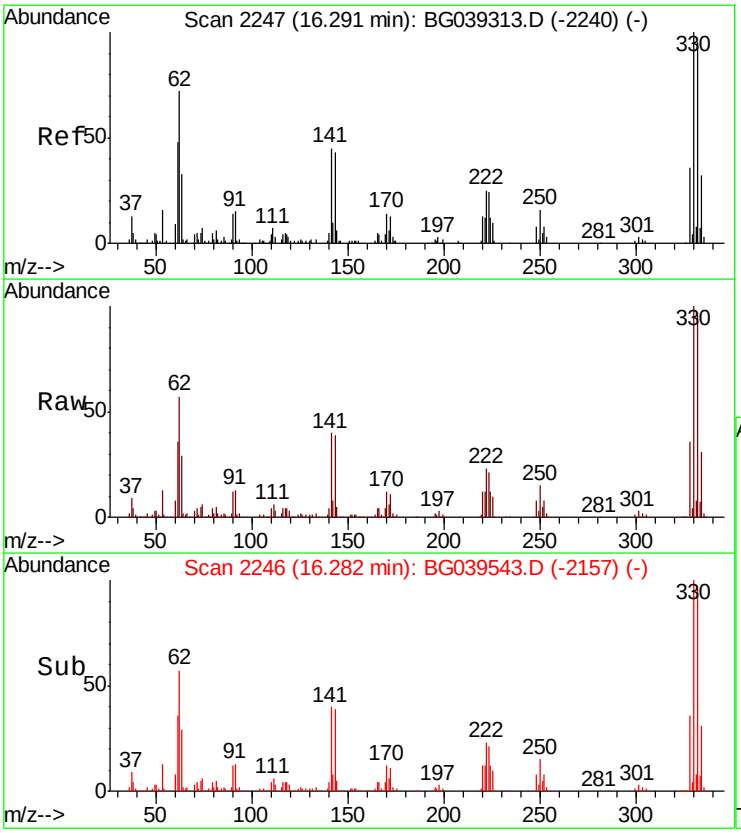
#41
Hexachlorocyclopentadiene
Concen: 102.536 ng
RT: 12.96 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:237 Resp: 313529

Ion	Ratio	Lower	Upper
237	100		
235	63.7	43.3	83.3
272	11.7	0.0	32.3

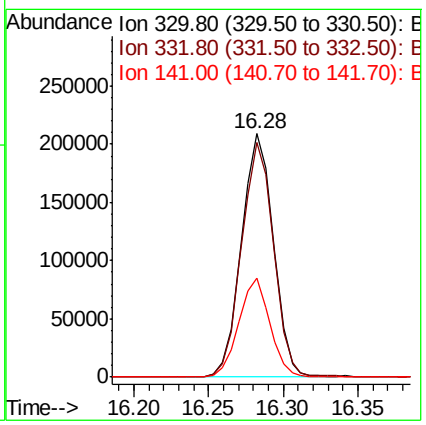


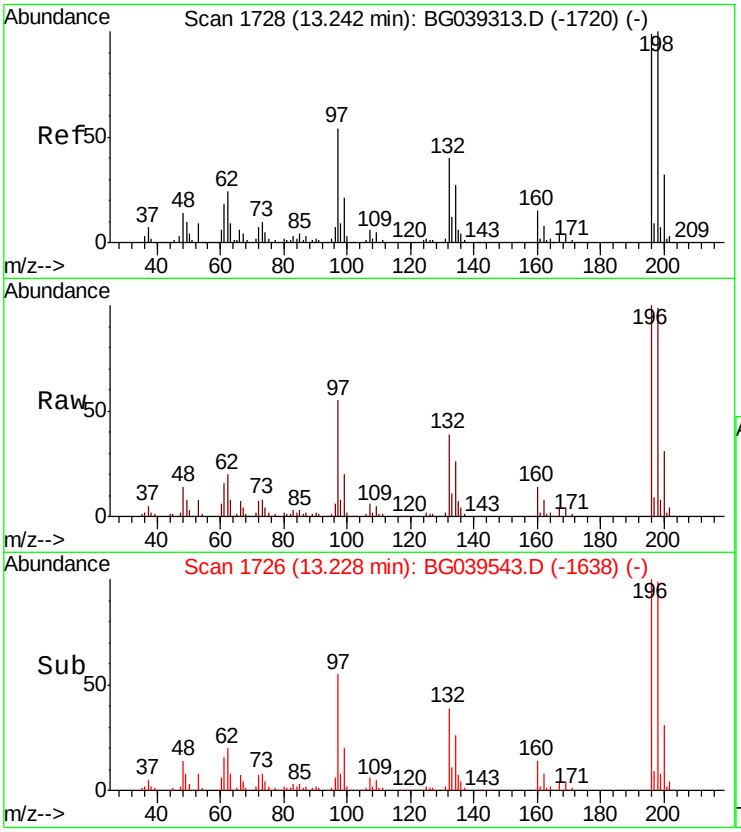


#42
2,4,6-Tribromophenol
Concen: 163.144 ng
RT: 16.28 min Scan# 2246
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:330 Resp: 309835

Ion	Ratio	Lower	Upper
330	100		
332	96.5	75.7	113.5
141	39.5	35.6	53.4



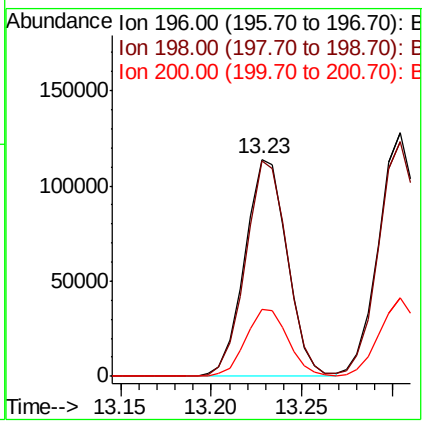


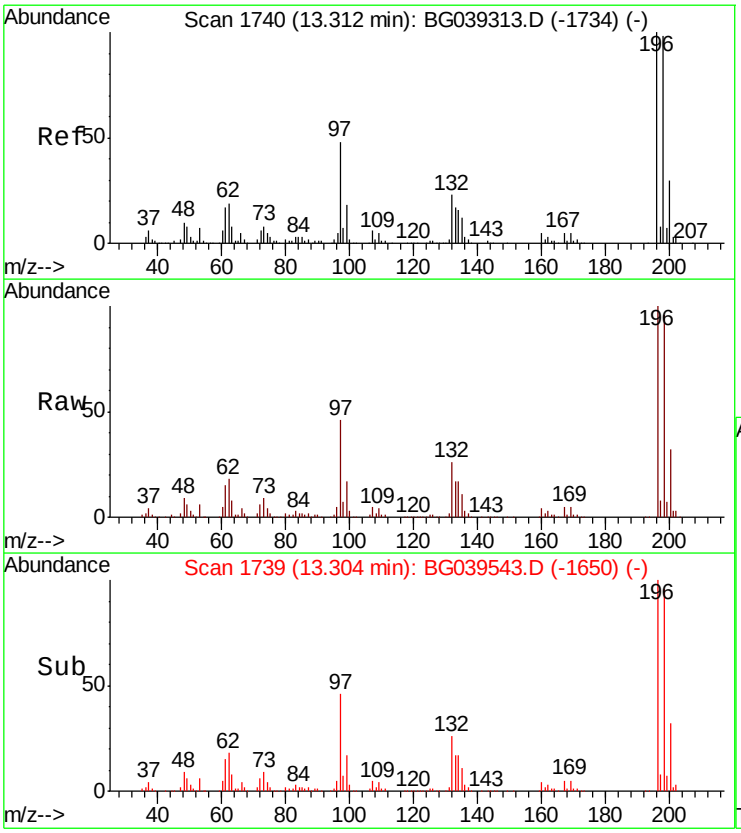
#43
2,4,6-Trichlorophenol
Concen: 53.735 ng
RT: 13.23 min Scan# 1726
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:196 Resp: 185398

Ion	Ratio	Lower	Upper
196	100		
198	99.2	80.6	121.0
200	31.2	26.1	39.1

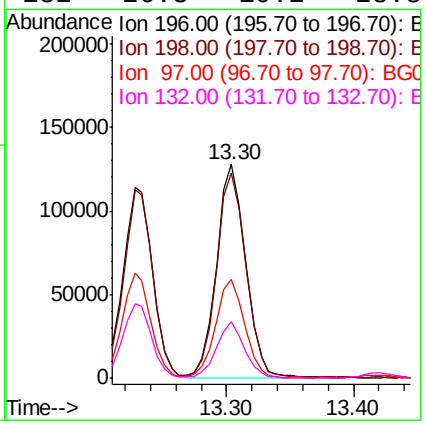


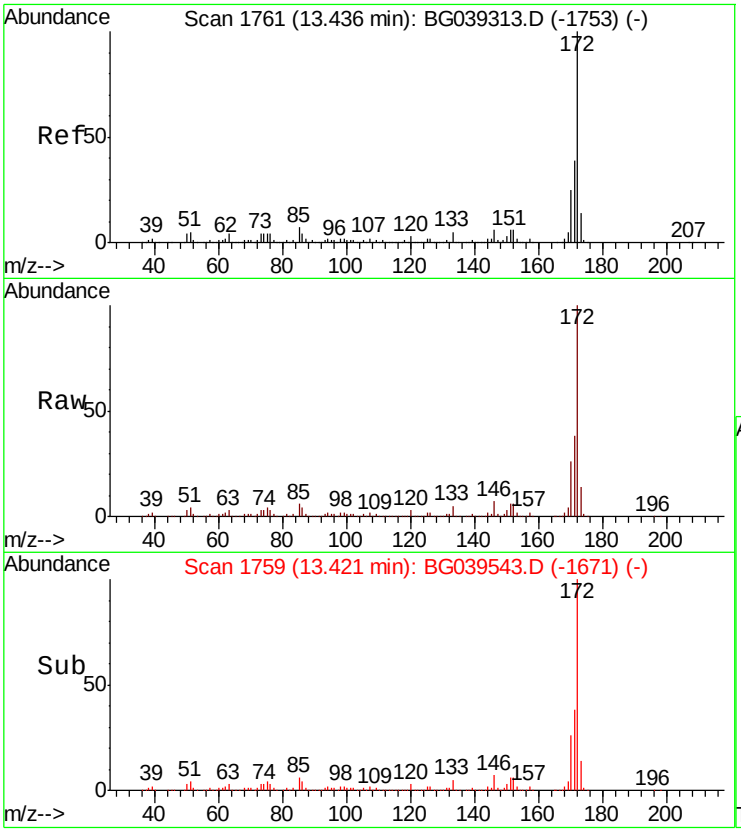


#44
2,4,5-Trichlorophenol
Concen: 56.439 ng
RT: 13.30 min Scan# 1739
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:196 Resp: 204087

Ion	Ratio	Lower	Upper
196	100		
198	96.2	78.5	117.7
97	46.5	38.4	57.6
132	26.3	19.2	28.8



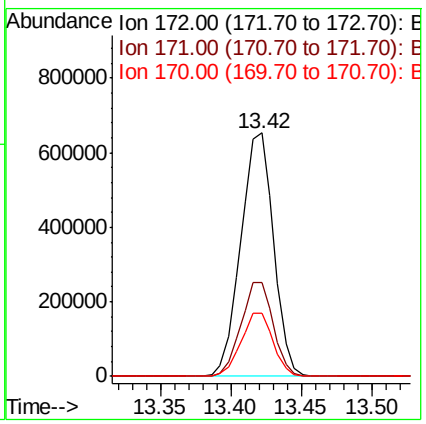


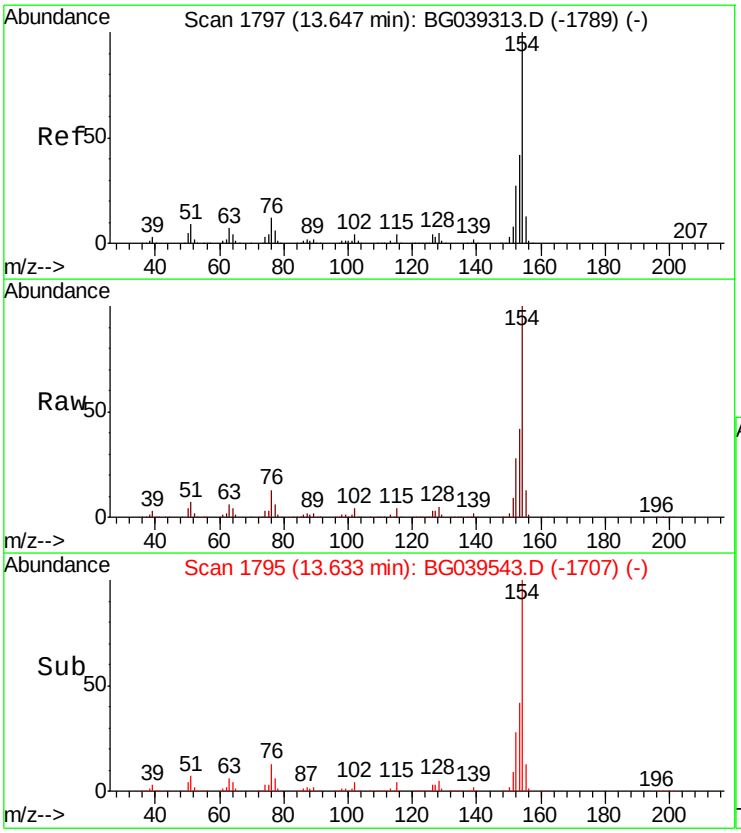
#45
2-Fluorobiphenyl
Concen: 86.346 ng
RT: 13.42 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:172 Resp: 1061550

Ion	Ratio	Lower	Upper
172	100		
171	38.4	30.8	46.2
170	25.7	20.2	30.4

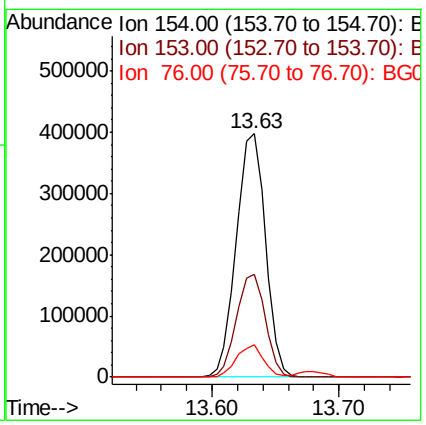


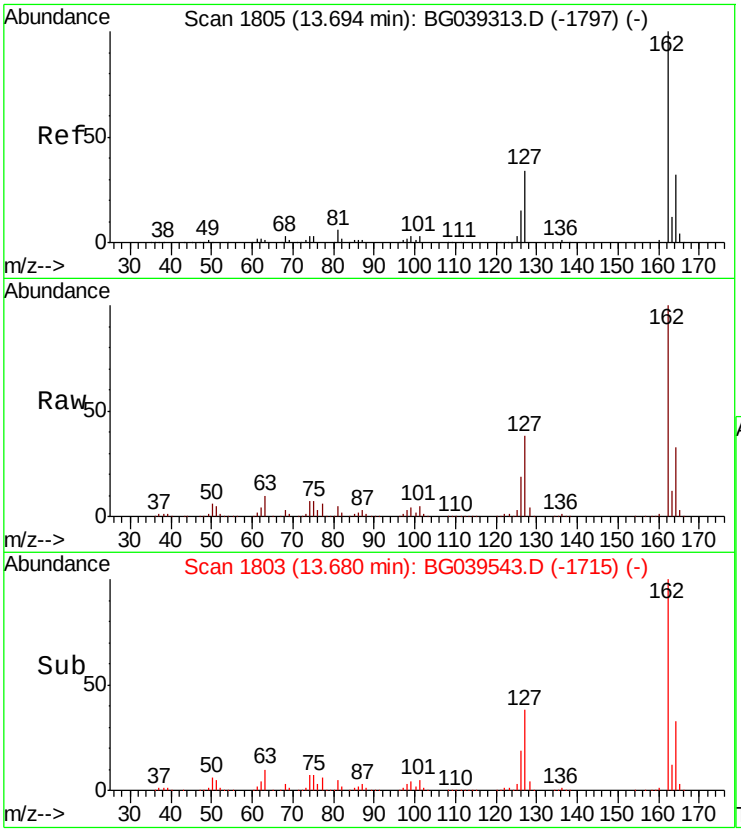


#46
1,1'-Biphenyl
Concen: 43.192 ng
RT: 13.63 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:154 Resp: 633807

Ion	Ratio	Lower	Upper
154	100		
153	42.3	22.1	62.1
76	13.3	0.0	32.4



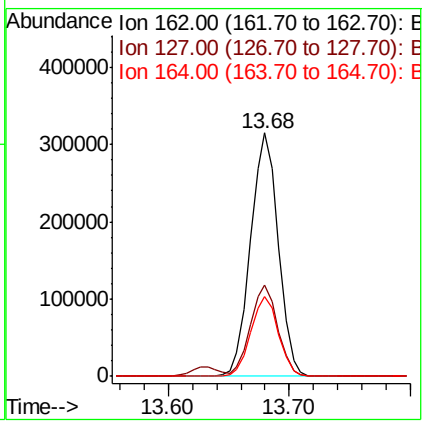


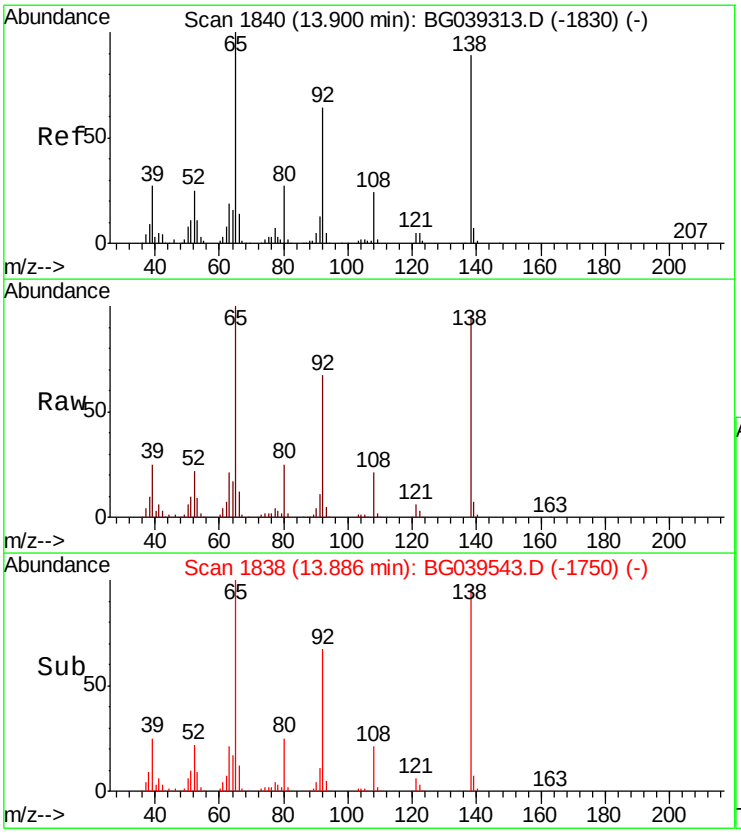
#47
2-Chloronaphthalene
Concen: 45.431 ng
RT: 13.68 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:162 Resp: 501513

Ion	Ratio	Lower	Upper
162	100		
127	37.6	31.0	46.6
164	32.7	25.7	38.5

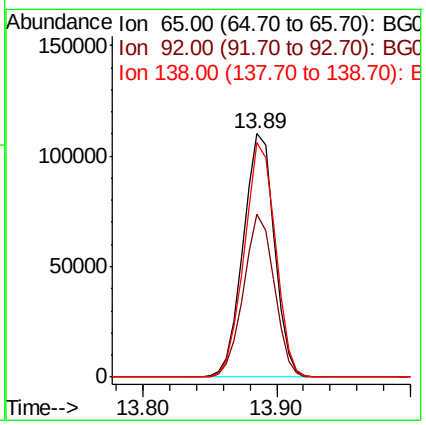


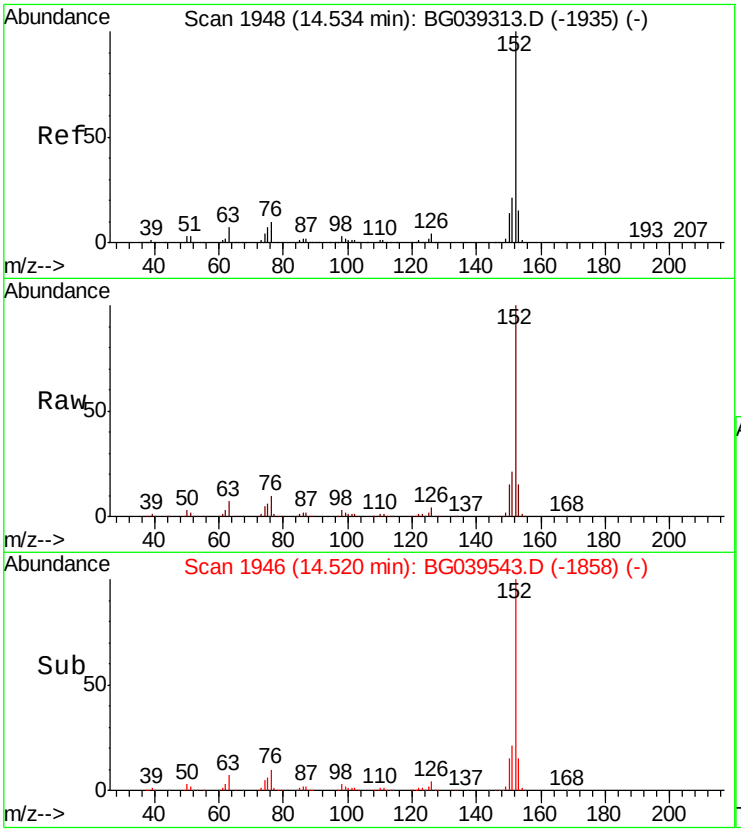


#48
2-Nitroaniline
Concen: 54.514 ng
RT: 13.89 min Scan# 1838
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion: 65 Resp: 177183

Ion	Ratio	Lower	Upper
65	100		
92	66.9	51.4	77.2
138	96.2	71.4	107.2



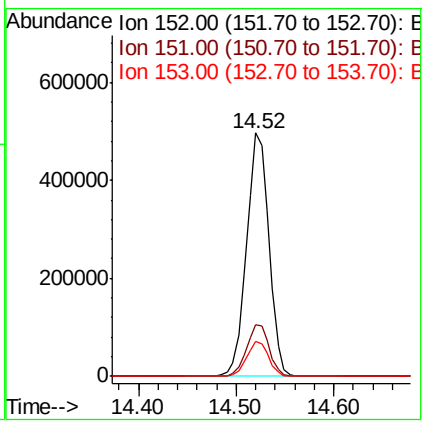


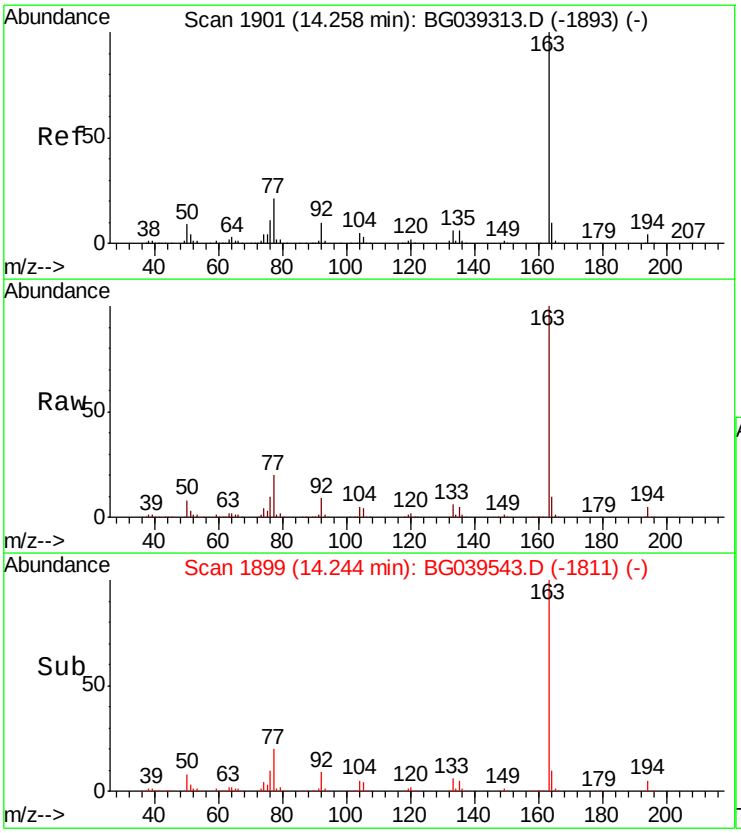
#49
Acenaphthylene
Concen: 47.986 ng
RT: 14.52 min Scan# 1946
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:152 Resp: 799305

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.8	25.2
153	14.6	11.7	17.5

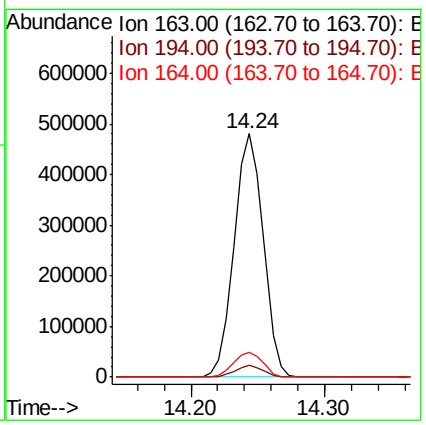


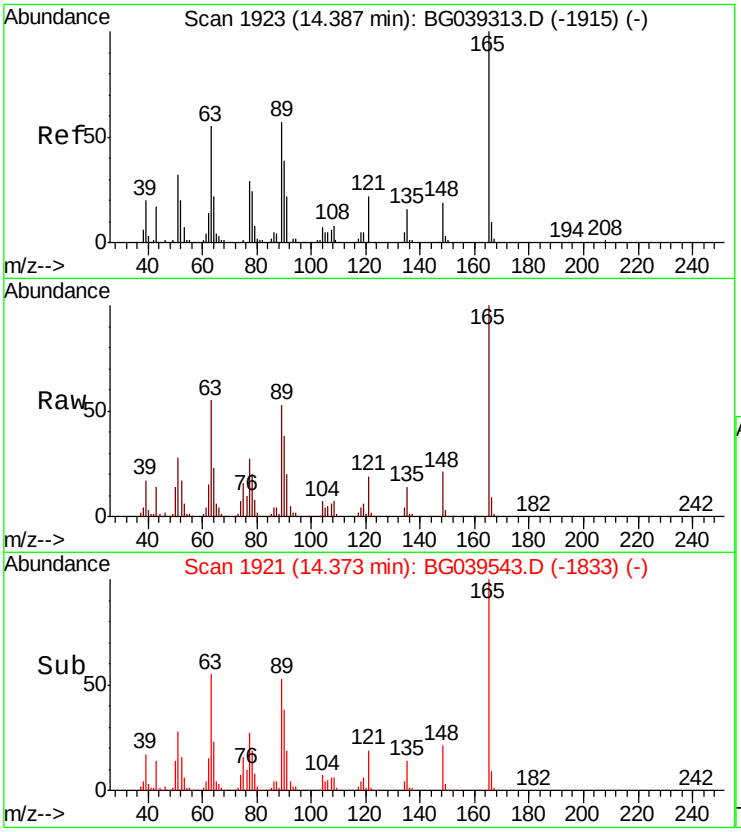


#50
Dimethylphthalate
Concen: 50.805 ng
RT: 14.24 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:163 Resp: 723662

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.6	5.4
164	10.1	8.4	12.6



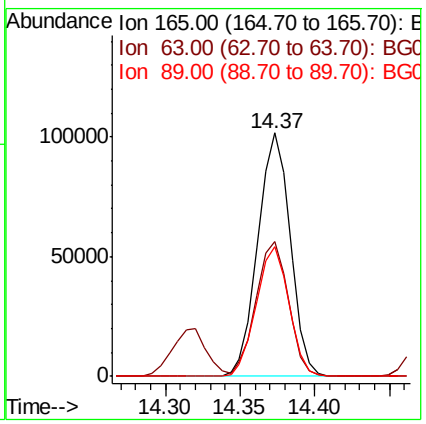


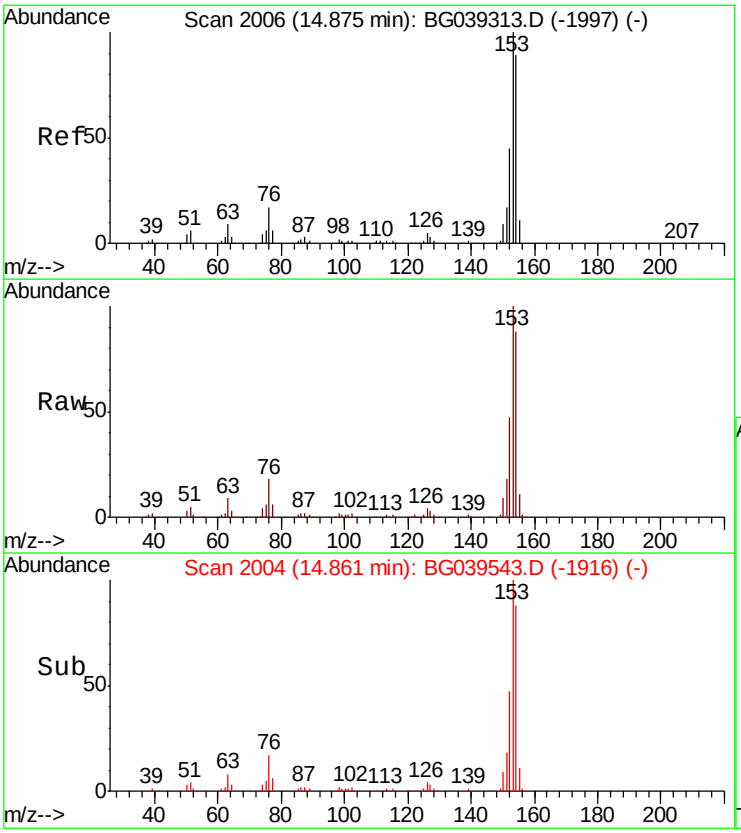
#51
2,6-Dinitrotoluene
Concen: 56.135 ng
RT: 14.37 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:165 Resp: 152865

Ion	Ratio	Lower	Upper
165	100		
63	55.2	47.0	70.6
89	53.3	45.8	68.8

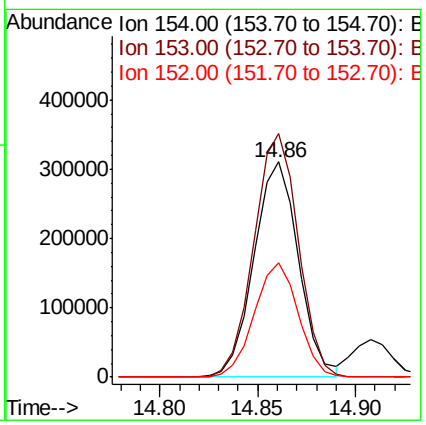


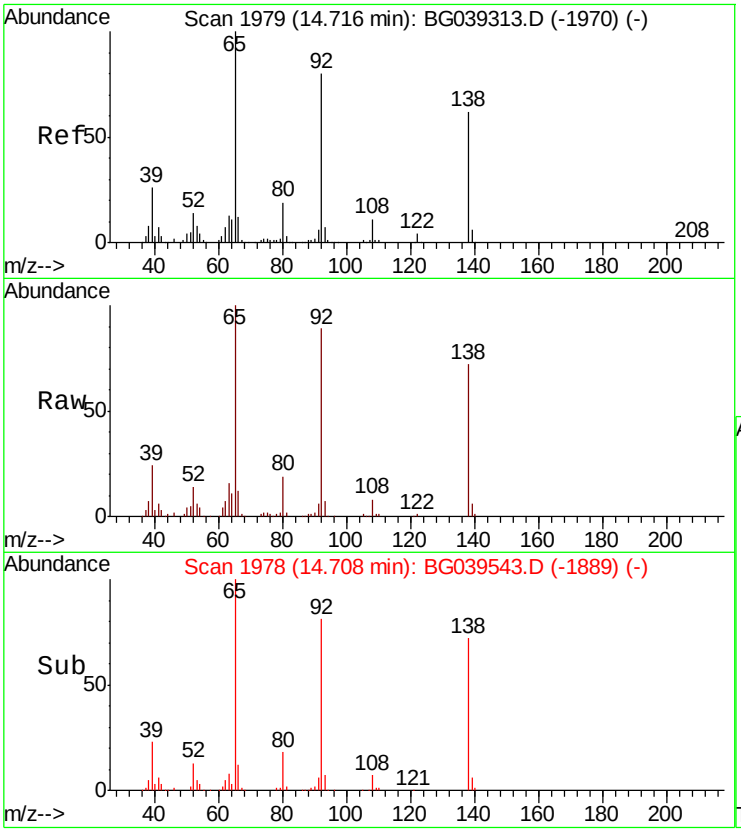


#52
Acenaphthene
Concen: 45.307 ng
RT: 14.86 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:154 Resp: 489874

Ion	Ratio	Lower	Upper
154	100		
153	113.1	90.1	135.1
152	53.4	40.9	61.3



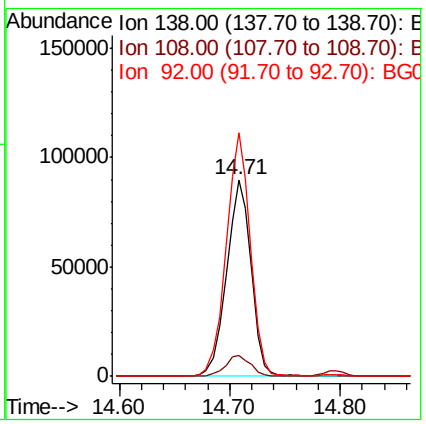


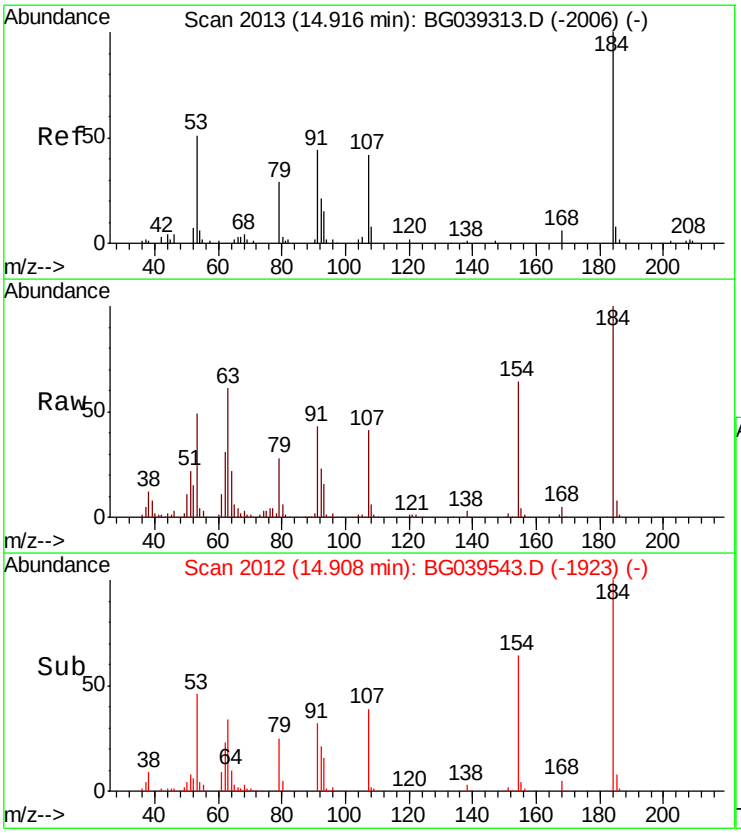
#53
3-Nitroaniline
Concen: 48.333 ng
RT: 14.71 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:138 Resp: 138966

Ion	Ratio	Lower	Upper
138	100		
108	10.6	13.8	20.8#
92	124.0	103.7	155.5

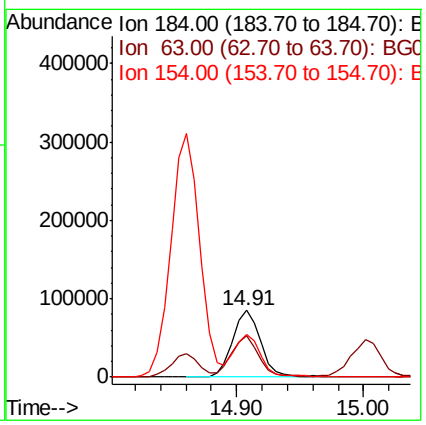


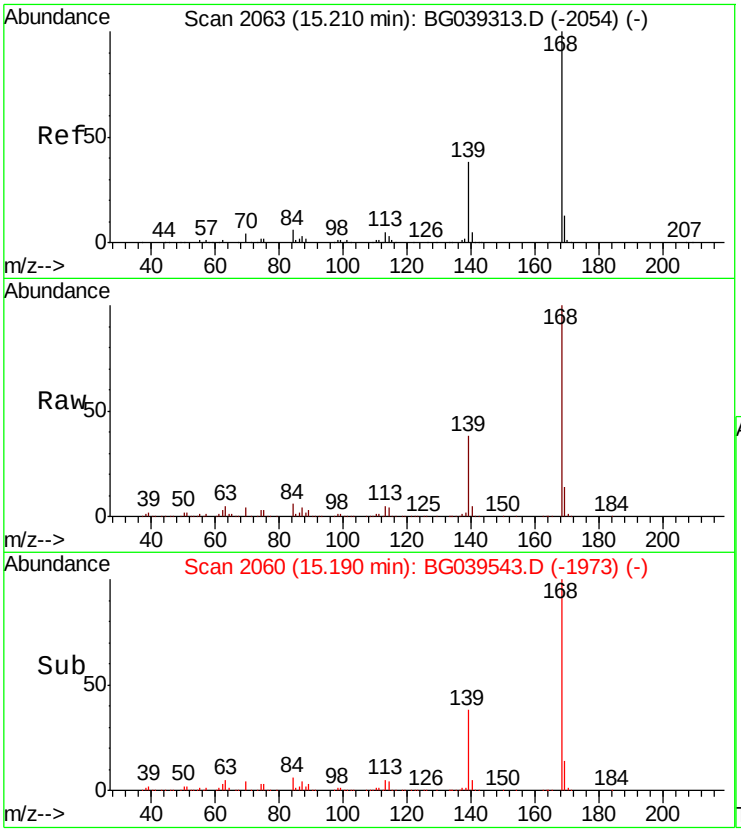


#54
2,4-Dinitrophenol
Concen: 99.671 ng
RT: 14.91 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:184 Resp: 131487

Ion	Ratio	Lower	Upper
184	100		
63	61.3	50.9	76.3
154	63.6	53.0	79.6



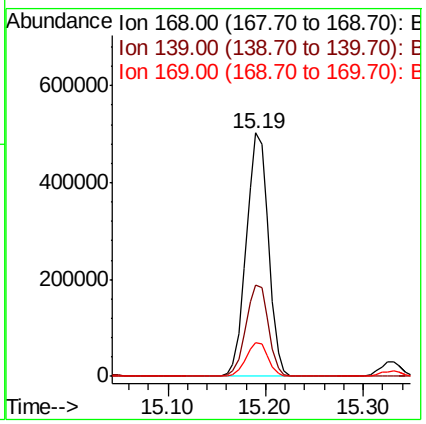


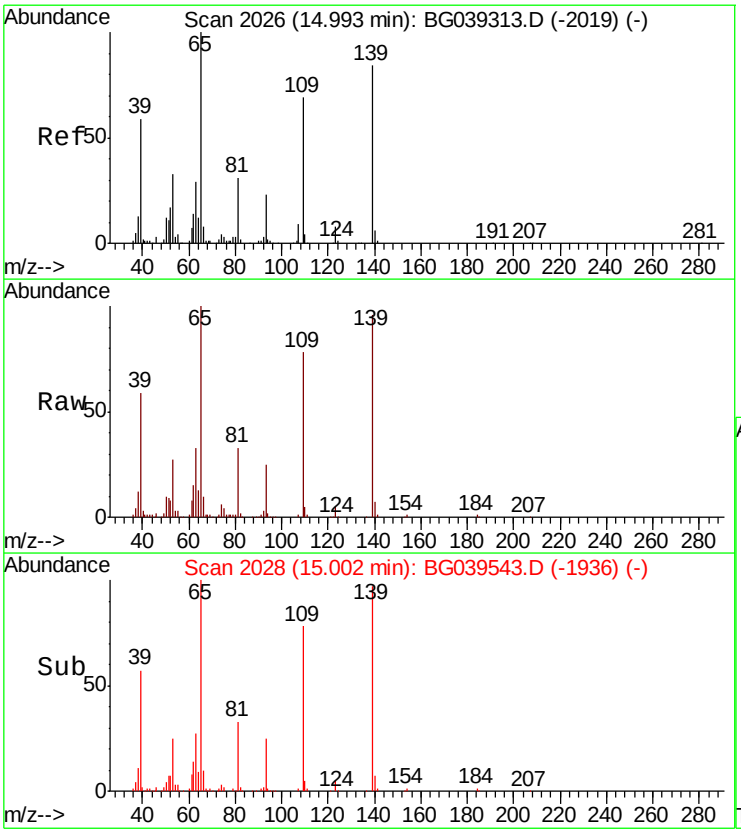
#55
Dibenzofuran
Concen: 46.040 ng
RT: 15.19 min Scan# 2060
Delta R.T. -0.02 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:168 Resp: 798132

Ion	Ratio	Lower	Upper
168	100		
139	37.6	30.1	45.1
169	13.8	10.6	16.0

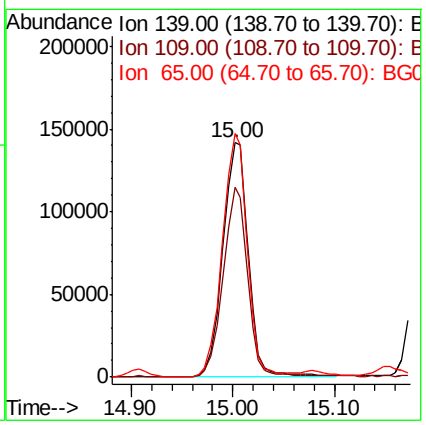


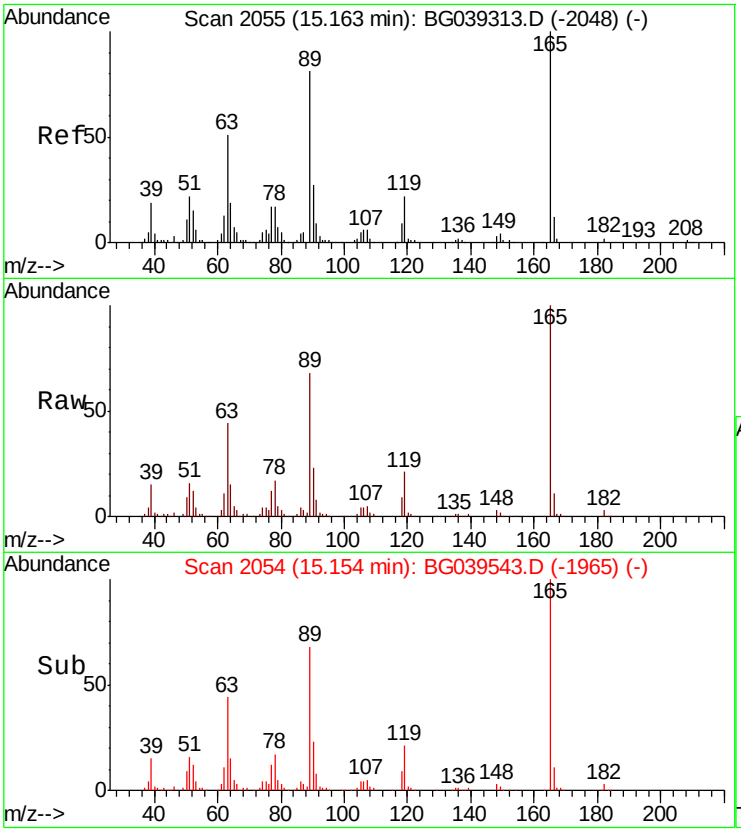


#56
4-Nitrophenol
Concen: 94.867 ng
RT: 15.00 min Scan# 2028
Delta R.T. 0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:139 Resp: 247312

Ion	Ratio	Lower	Upper
139	100		
109	81.1	61.9	101.9
65	104.0	99.1	139.1



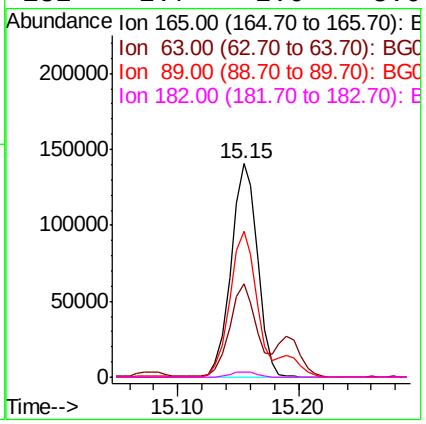


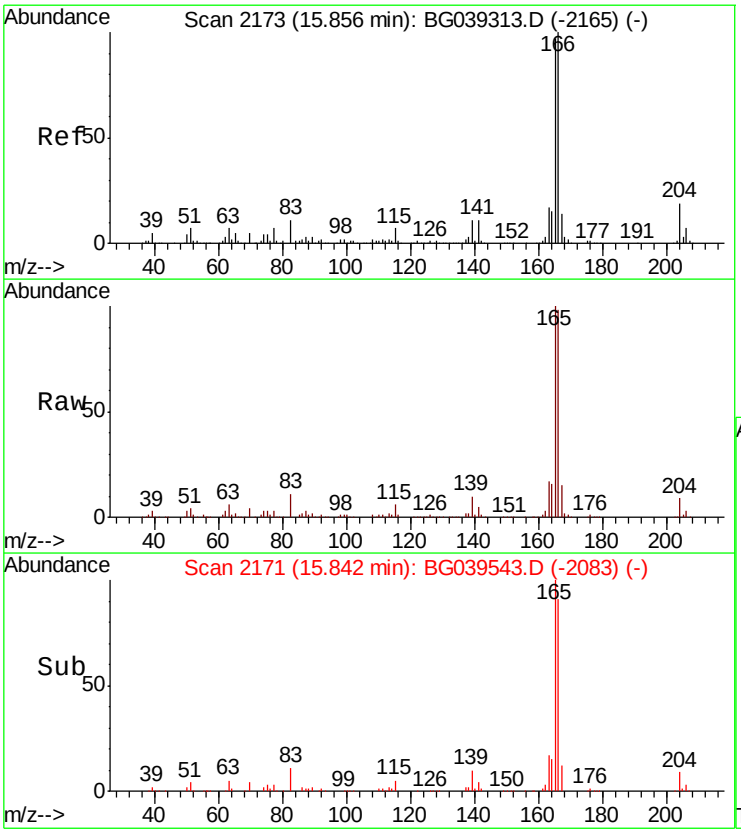
#57
2,4-Dinitrotoluene
Concen: 60.356 ng
RT: 15.15 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:165 Resp: 214022

Ion	Ratio	Lower	Upper
165	100		
63	43.9	41.0	61.6
89	68.4	64.6	96.8
182	2.7	2.0	3.0

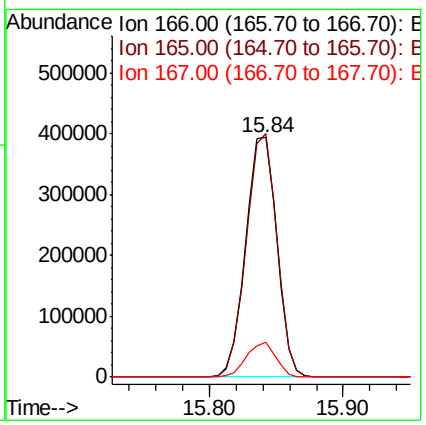


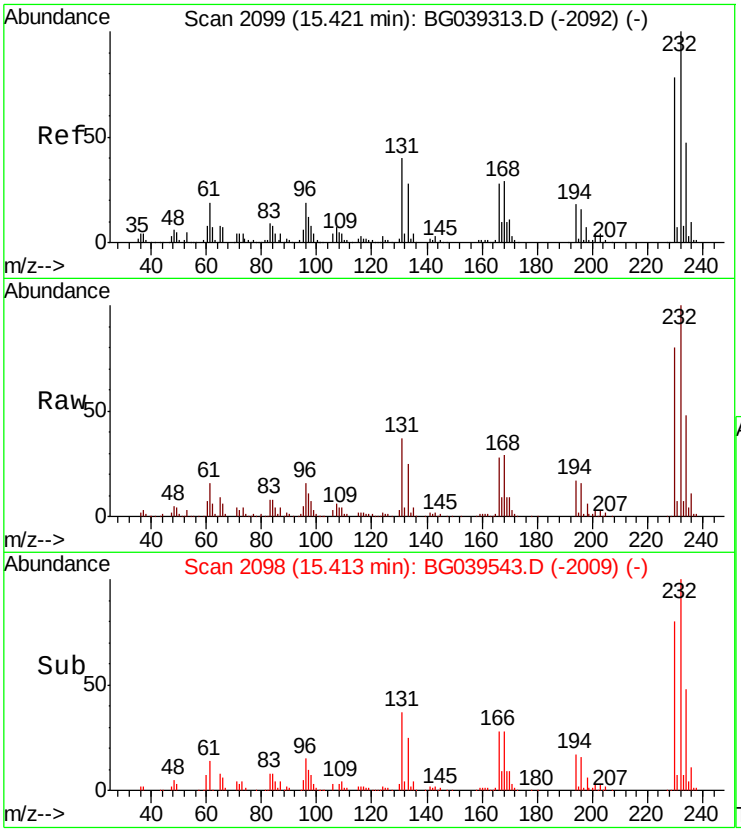


#58
Fluorene
Concen: 48.943 ng
RT: 15.84 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:166 Resp: 632497

Ion	Ratio	Lower	Upper
166	100		
165	101.6	77.9	116.9
167	14.8	10.8	16.2



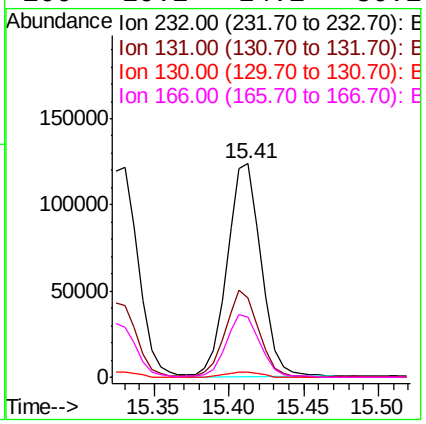


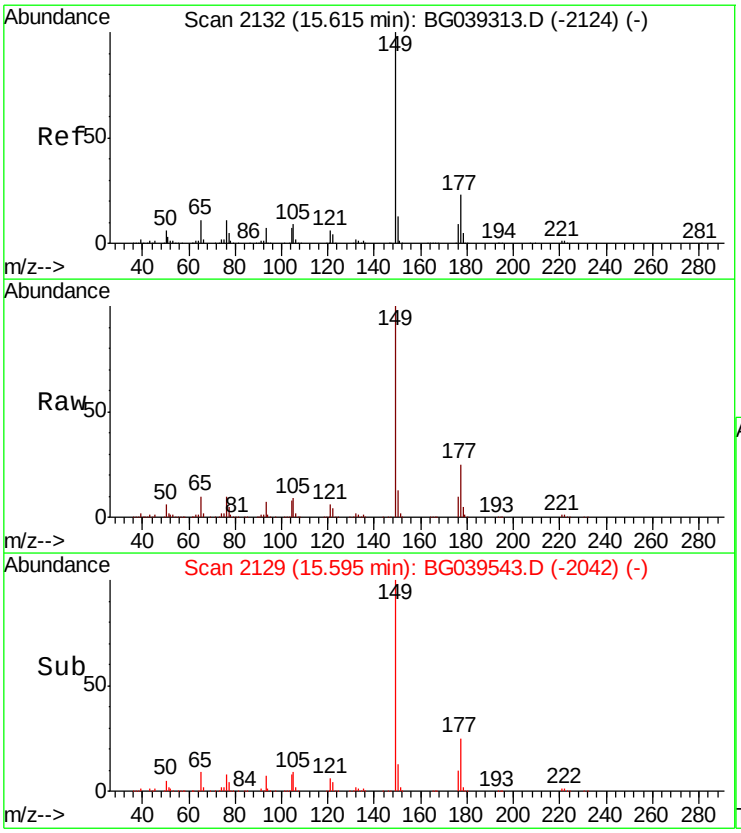
#59
2,3,4,6-Tetrachlorophenol
Concen: 57.705 ng
RT: 15.41 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:232 Resp: 195376

Ion	Ratio	Lower	Upper
232	100		
131	40.1	34.9	52.3
130	2.6	2.0	3.0
166	29.2	24.1	36.1

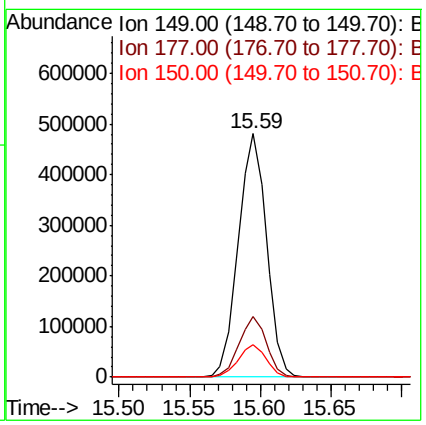


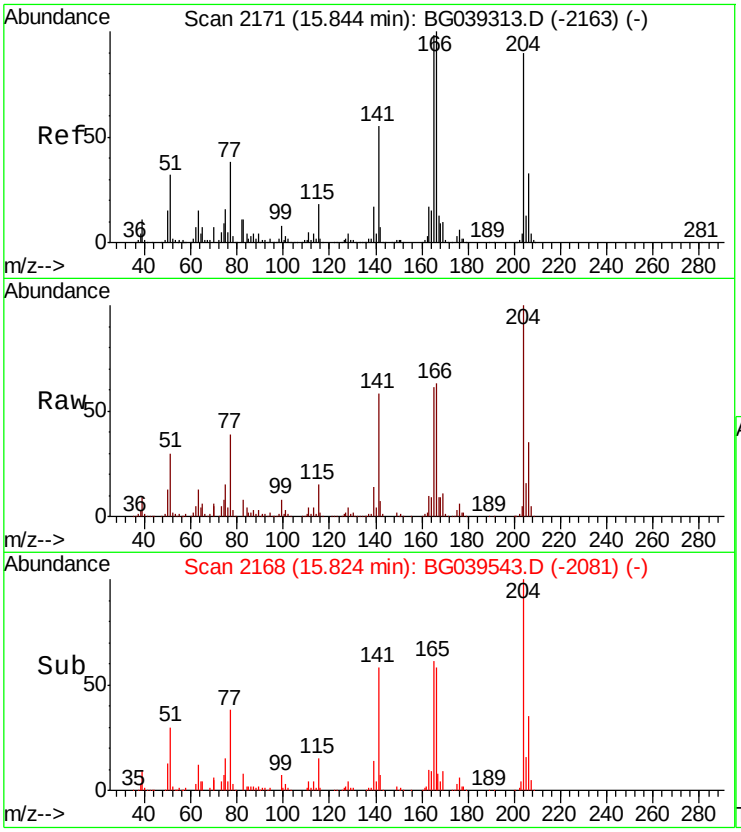


#60
Diethylphthalate
Concen: 45.539 ng
RT: 15.59 min Scan# 2129
Delta R.T. -0.02 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:149 Resp: 670665

Ion	Ratio	Lower	Upper
149	100		
177	24.7	18.3	27.5
150	13.2	10.2	15.2



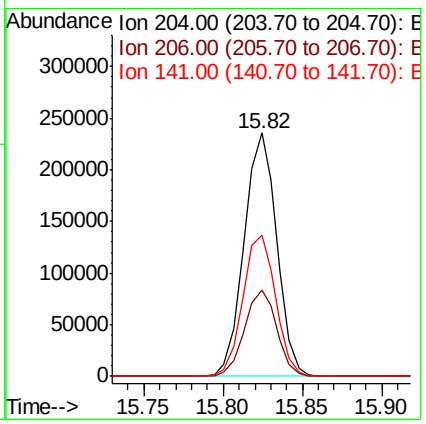


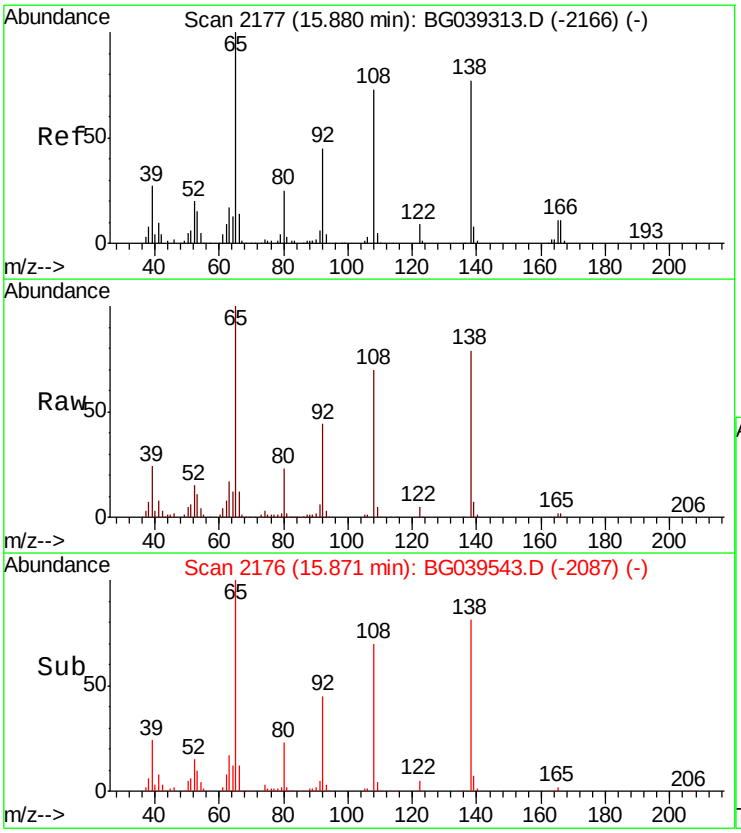
#61
4-Chlorophenyl-phenylether
Concen: 46.006 ng
RT: 15.82 min Scan# 2168
Delta R.T. -0.02 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:204 Resp: 336643

Ion	Ratio	Lower	Upper
204	100		
206	35.4	29.2	43.8
141	58.3	49.0	73.4

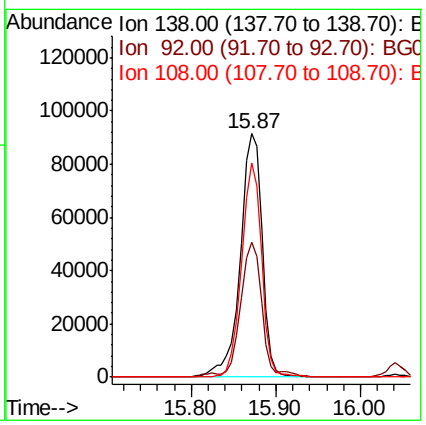


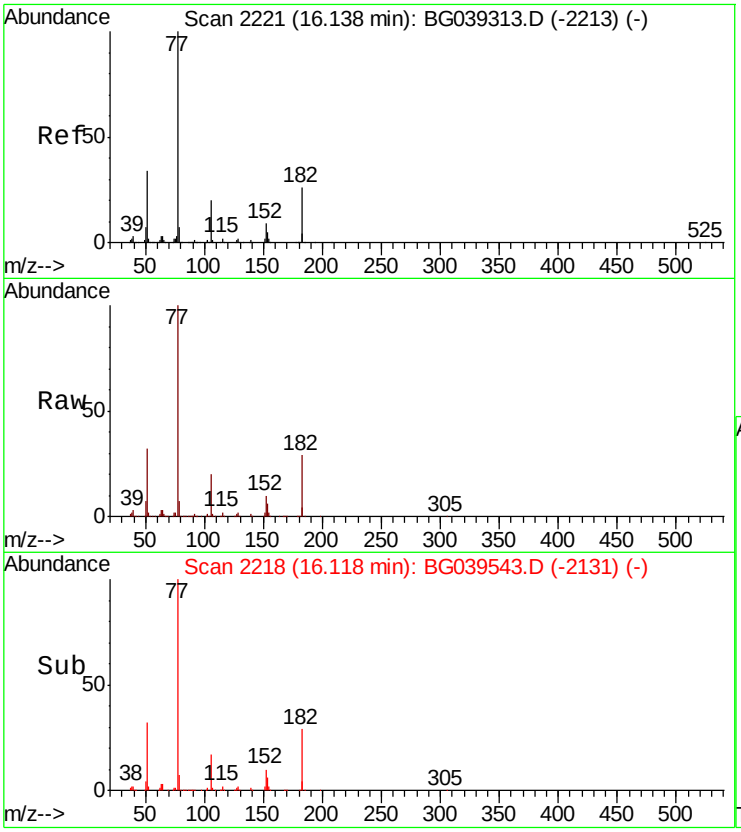


#62
4-Nitroaniline
Concen: 54.298 ng
RT: 15.87 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:138 Resp: 163990

Ion	Ratio	Lower	Upper
138	100		
92	55.4	38.7	78.7
108	87.8	74.6	114.6



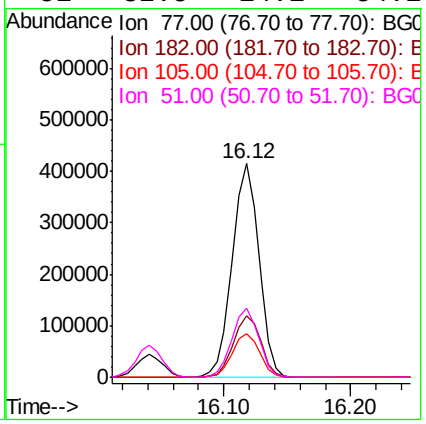


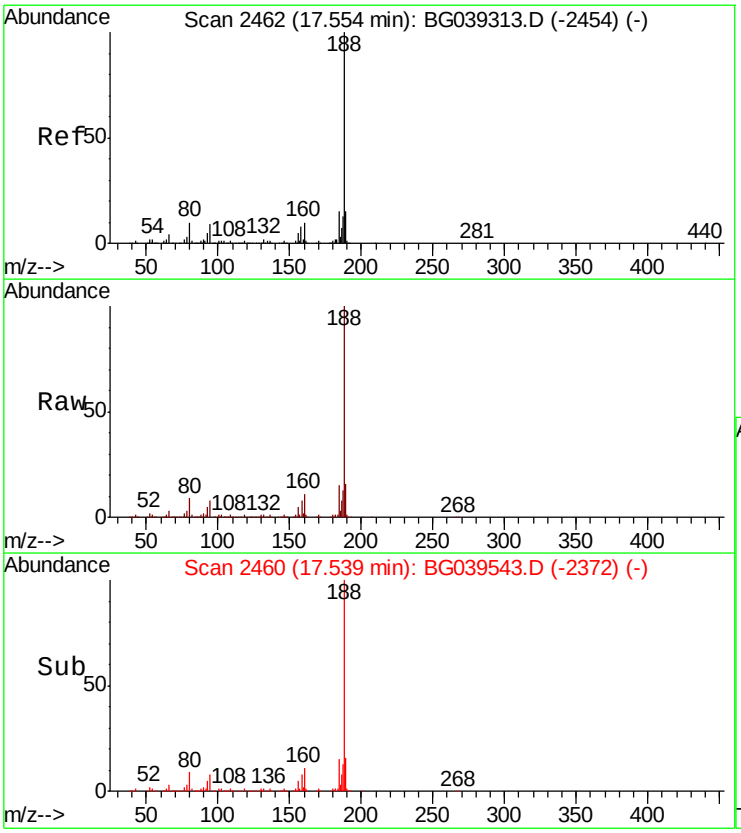
#63
Azobenzene
Concen: 41.947 ng
RT: 16.12 min Scan# 2218
Delta R.T. -0.02 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion: 77 Resp: 603804

Ion	Ratio	Lower	Upper
77	100		
182	28.6	6.4	46.4
105	20.1	0.0	39.8
51	32.5	14.1	54.1

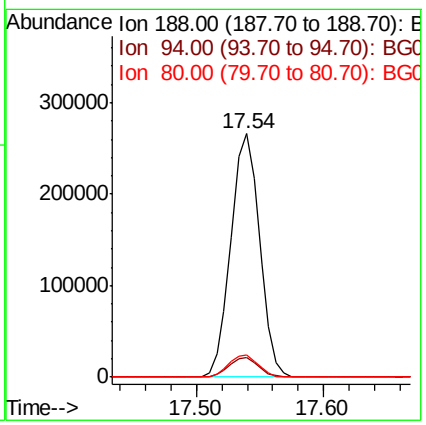


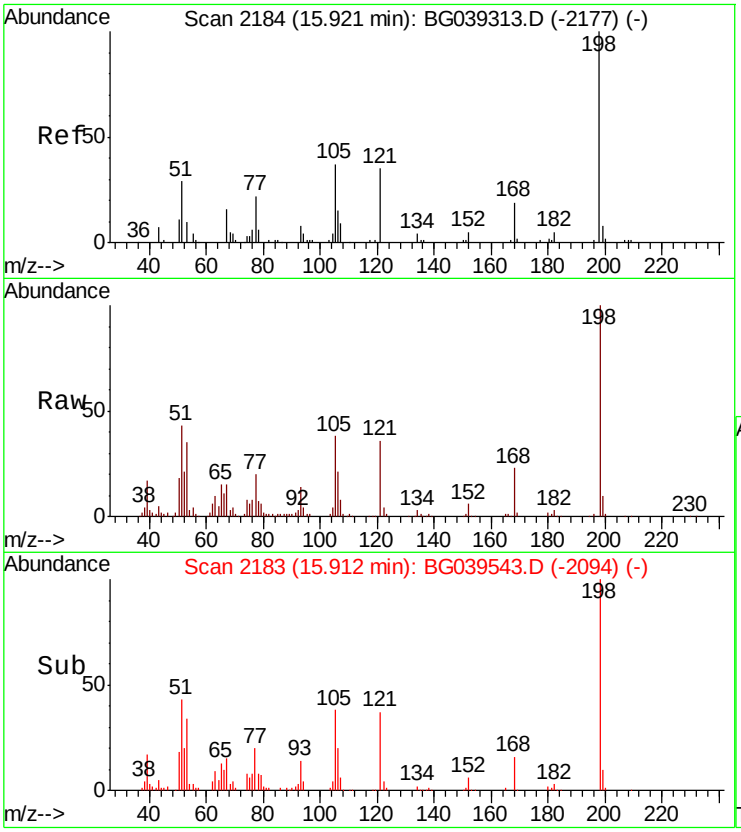


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.54 min Scan# 2460
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:188 Resp: 416485

Ion	Ratio	Lower	Upper
188	100		
94	7.9	6.9	10.3
80	9.1	8.1	12.1



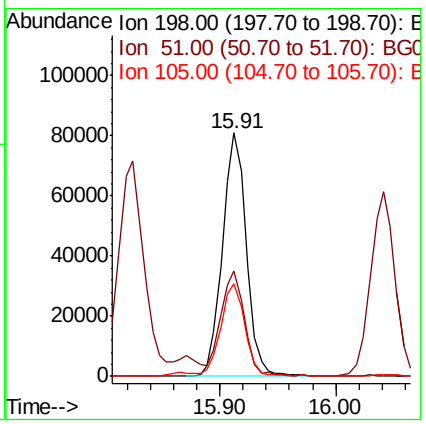


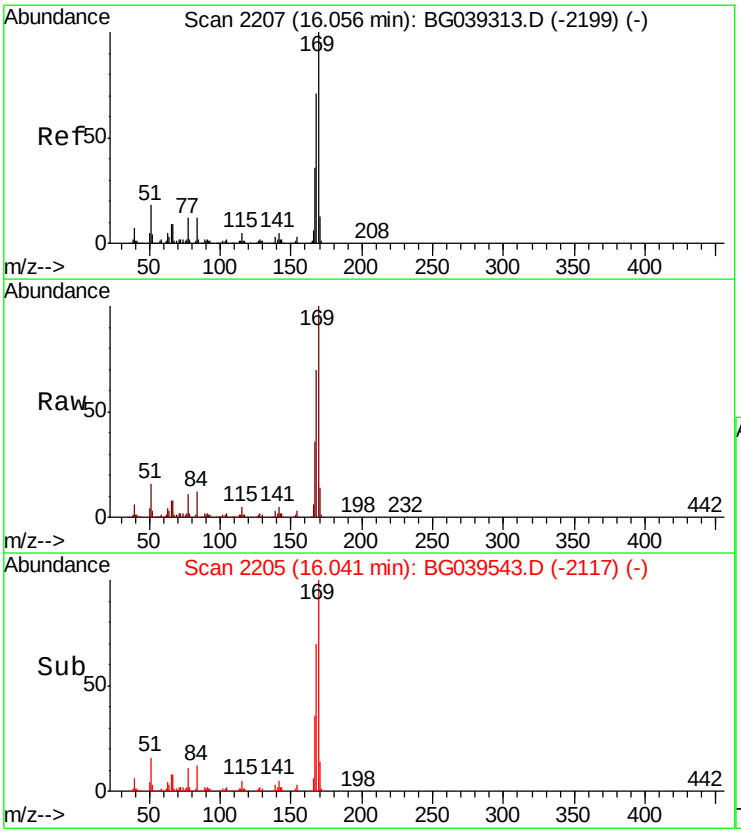
#65
4,6-Dinitro-2-methylphenol
Concen: 62.947 ng
RT: 15.91 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:198 Resp: 115962

Ion	Ratio	Lower	Upper
198	100		
51	43.2	27.4	67.4
105	38.2	19.7	59.7

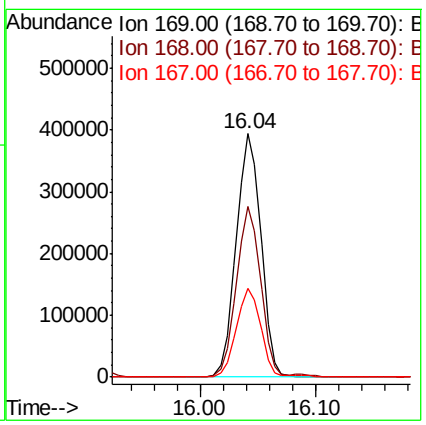


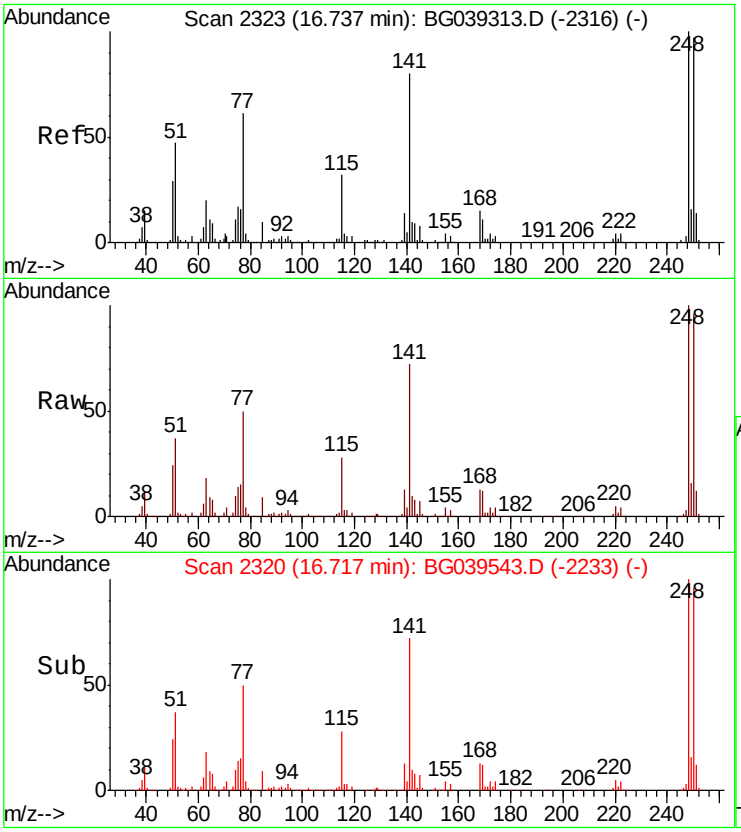


#66
n-Nitrosodiphenylamine
Concen: 46.122 ng
RT: 16.04 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:169 Resp: 584083

Ion	Ratio	Lower	Upper
169	100		
168	70.1	56.6	85.0
167	36.5	28.8	43.2



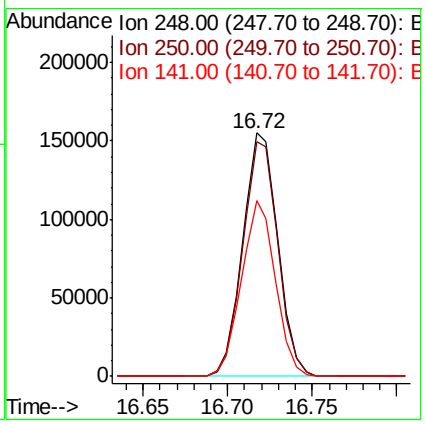


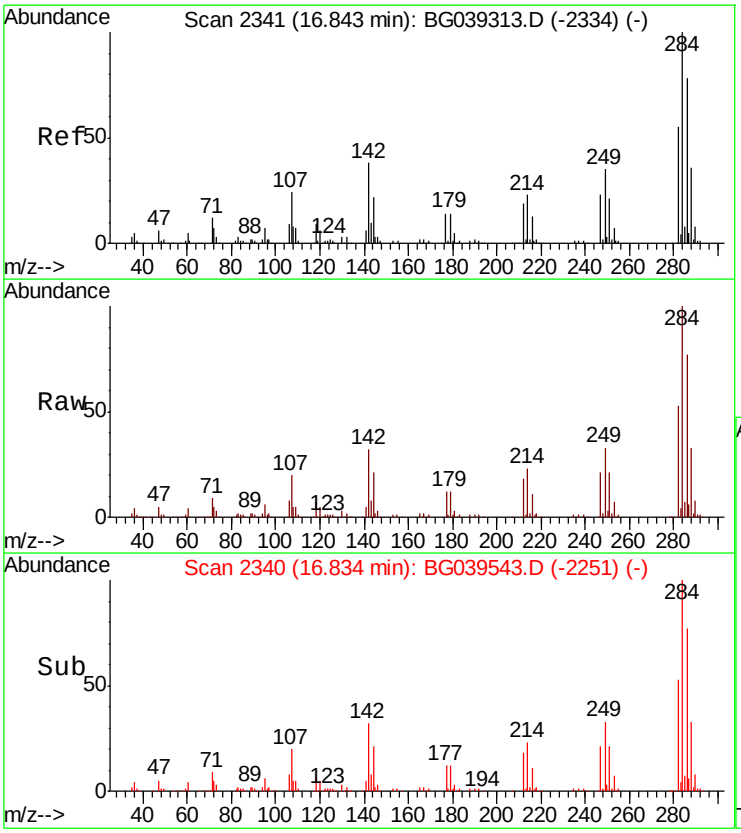
#67
4-Bromophenyl-phenylether
Concen: 48.381 ng
RT: 16.72 min Scan# 2320
Delta R.T. -0.02 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:248 Resp: 223540

Ion	Ratio	Lower	Upper
248	100		
250	96.3	77.6	116.4
141	72.3	63.9	95.9

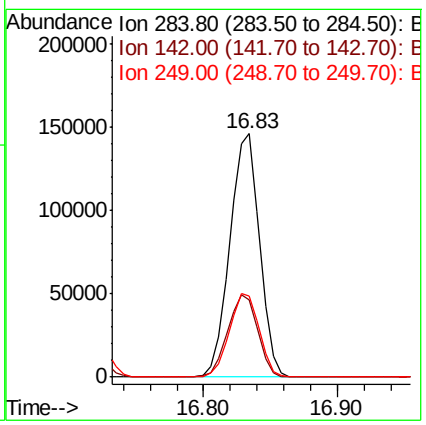


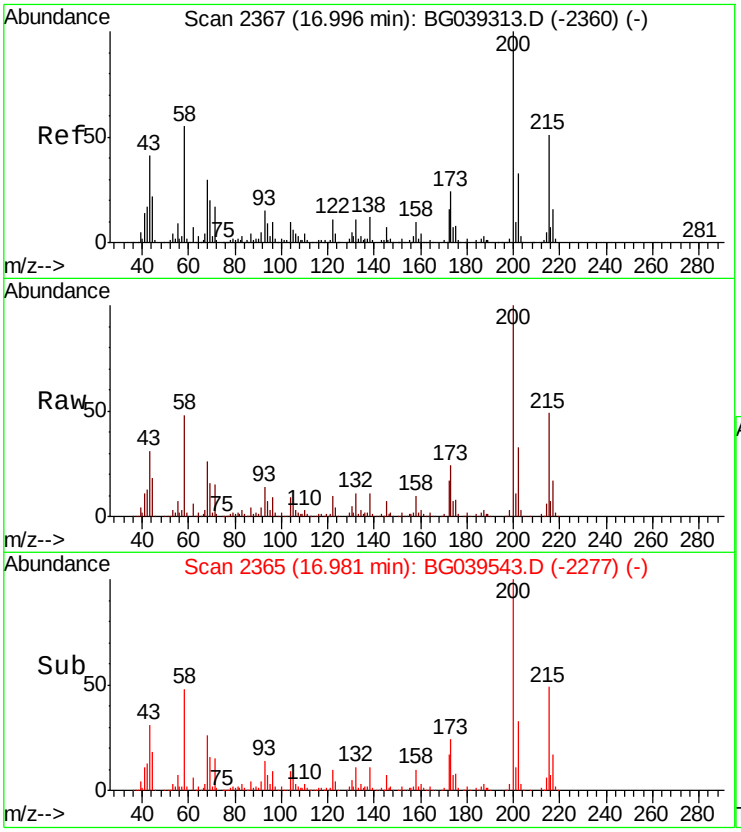


#68
Hexachlorobenzene
Concen: 48.866 ng
RT: 16.83 min Scan# 2340
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:284 Resp: 226526

Ion	Ratio	Lower	Upper
284	100		
142	31.8	30.6	45.8
249	33.1	28.2	42.2



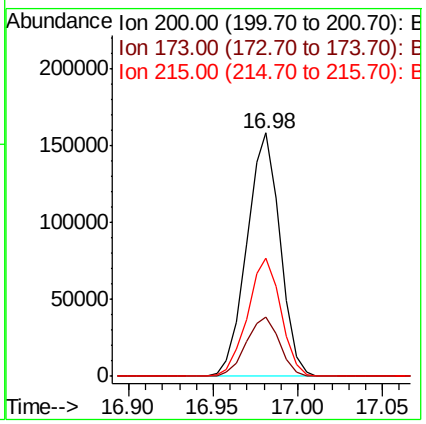


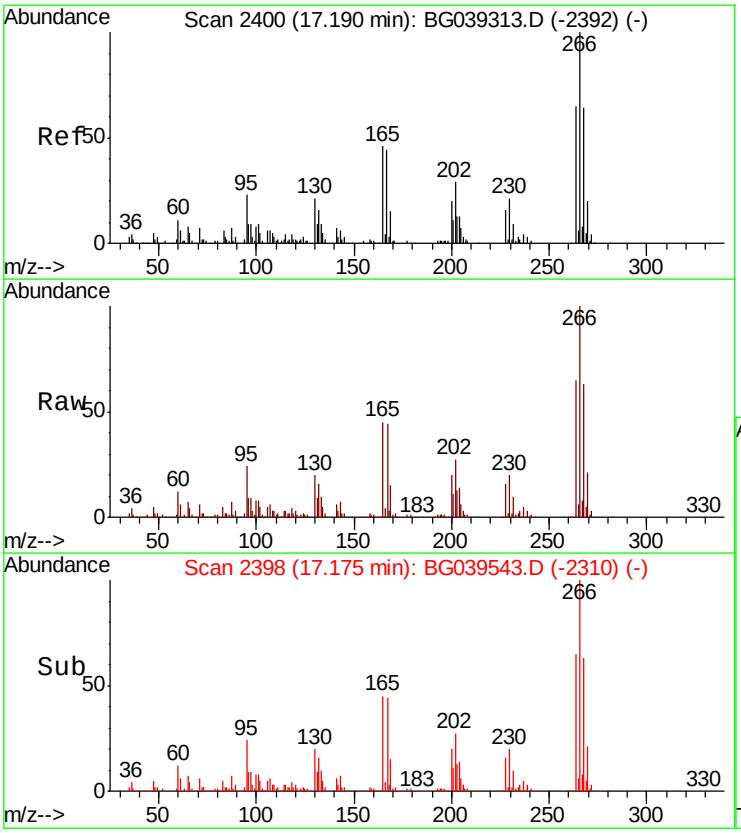
#69
Atrazine
Concen: 46.698 ng
RT: 16.98 min Scan# 2365
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:200 Resp: 216115

Ion	Ratio	Lower	Upper
200	100		
173	24.3	3.9	43.9
215	48.7	30.9	70.9

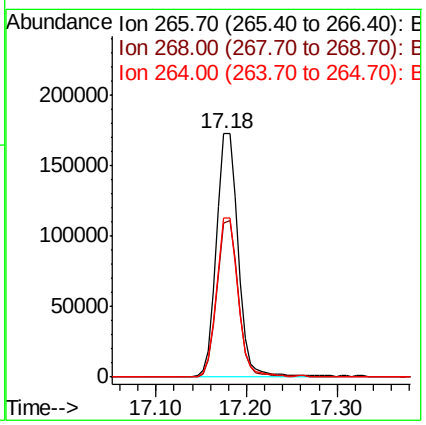


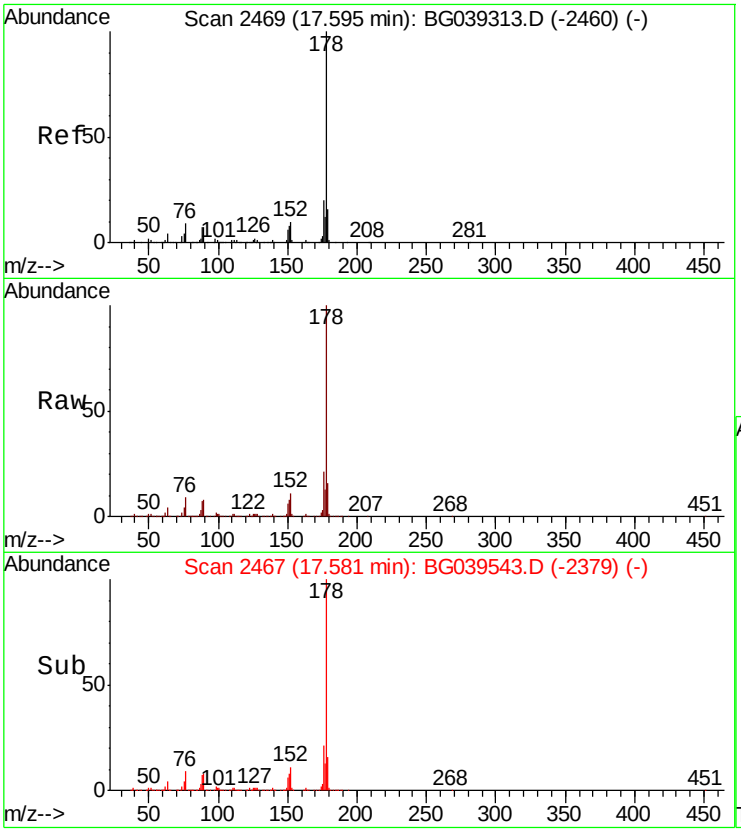


#70
Pentachlorophenol
Concen: 89.015 ng
RT: 17.18 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:266 Resp: 286796

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.1	76.7
264	65.4	52.1	78.1



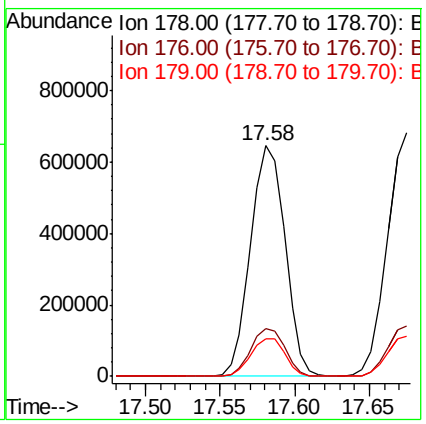


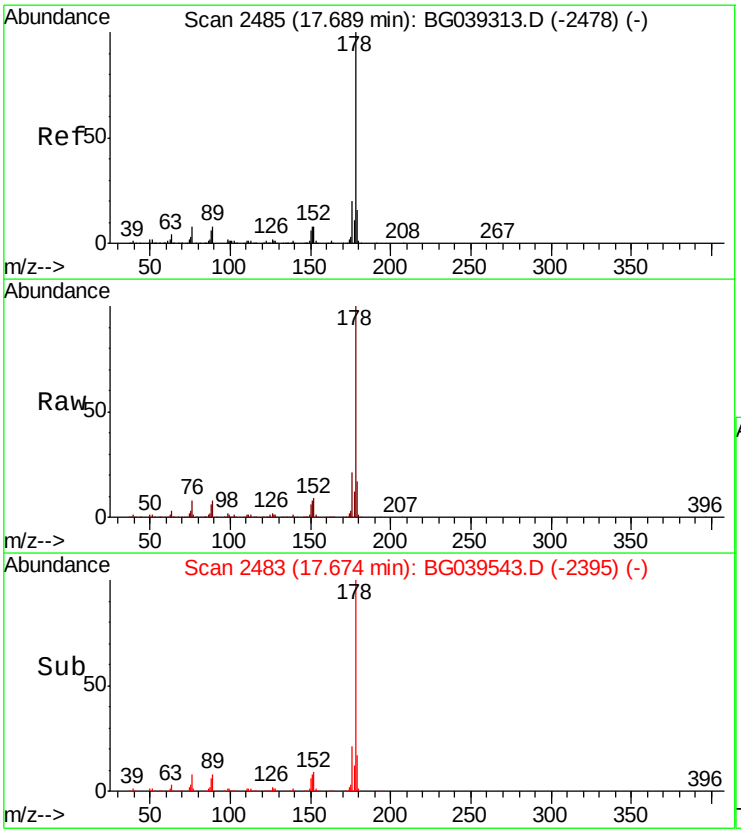
#71
Phenanthrene
Concen: 47.977 ng
RT: 17.58 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:178 Resp: 1034192

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.2	24.4
179	16.5	12.6	19.0

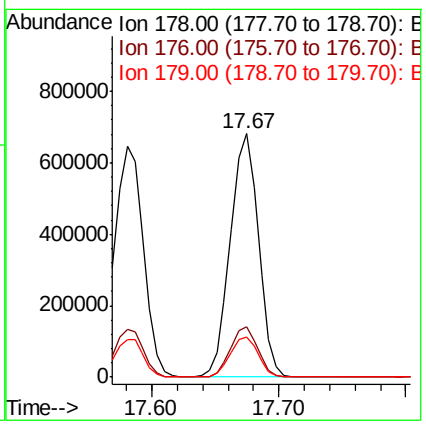


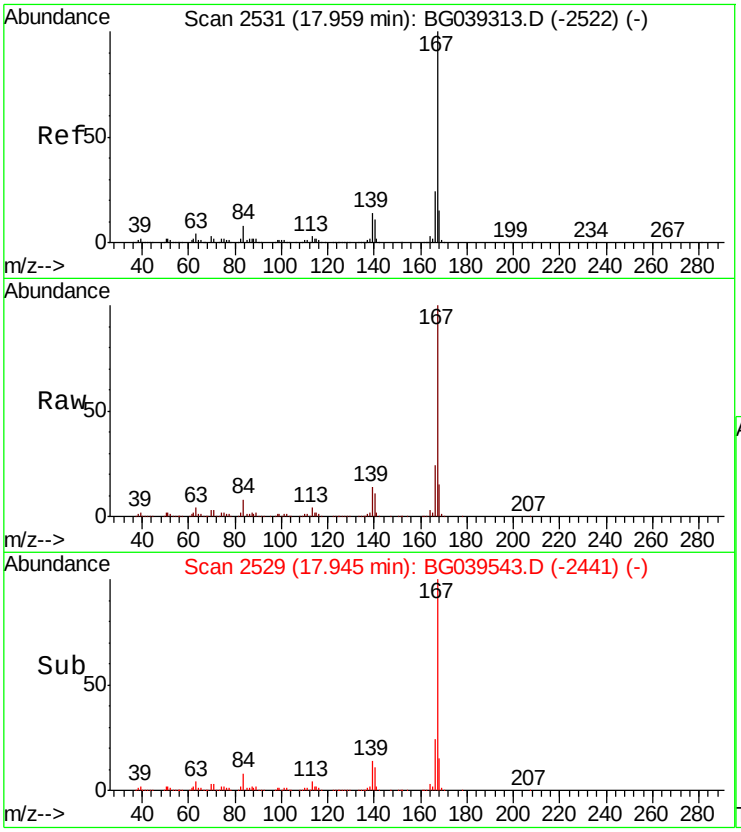


#72
Anthracene
Concen: 49.301 ng
RT: 17.67 min Scan# 2483
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:178 Resp: 1046792

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.8	23.6
179	16.6	12.5	18.7



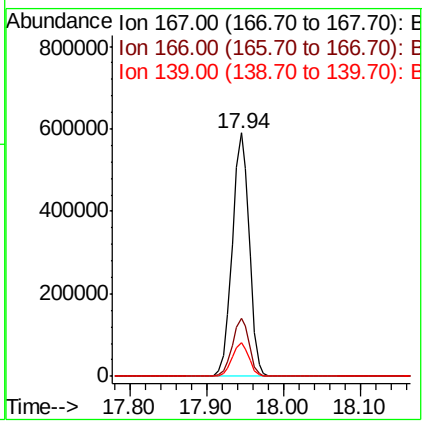


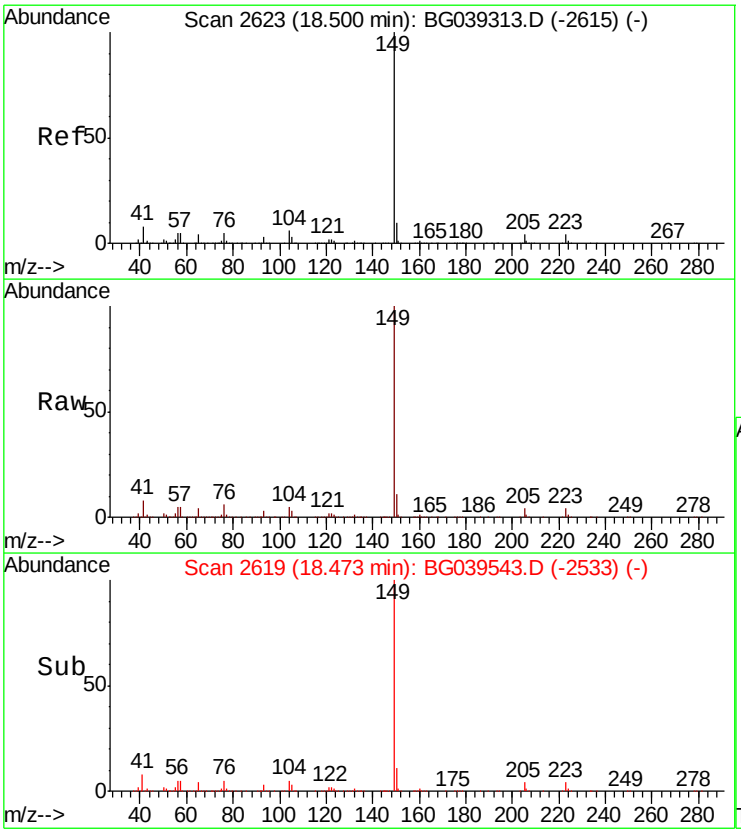
#73
Carbazole
Concen: 43.009 ng
RT: 17.94 min Scan# 2529
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:167 Resp: 911364

Ion	Ratio	Lower	Upper
167	100		
166	23.9	19.4	29.2
139	13.9	10.8	16.2

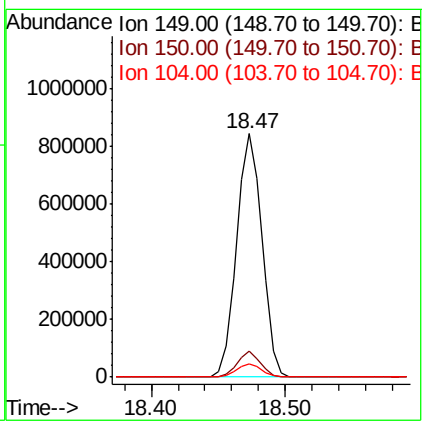


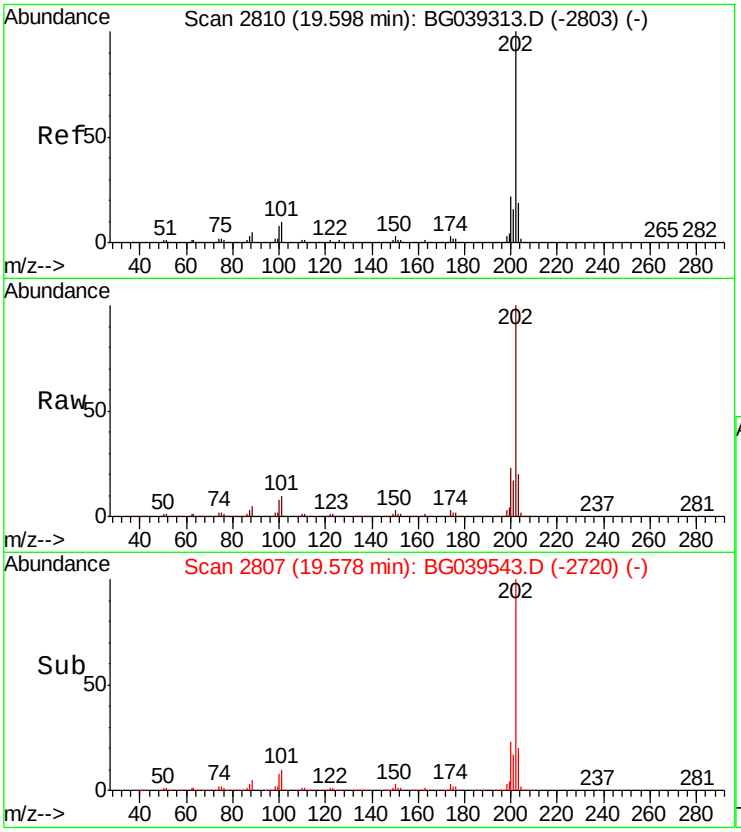


#74
Di-n-butylphthalate
Concen: 44.771 ng
RT: 18.47 min Scan# 2619
Delta R.T. -0.03 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:149 Resp: 1106768

Ion	Ratio	Lower	Upper
149	100		
150	10.5	7.7	11.5
104	5.3	4.5	6.7



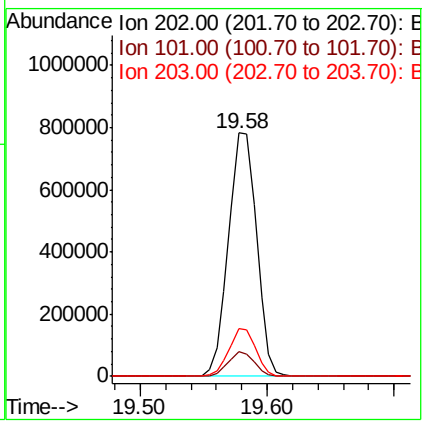


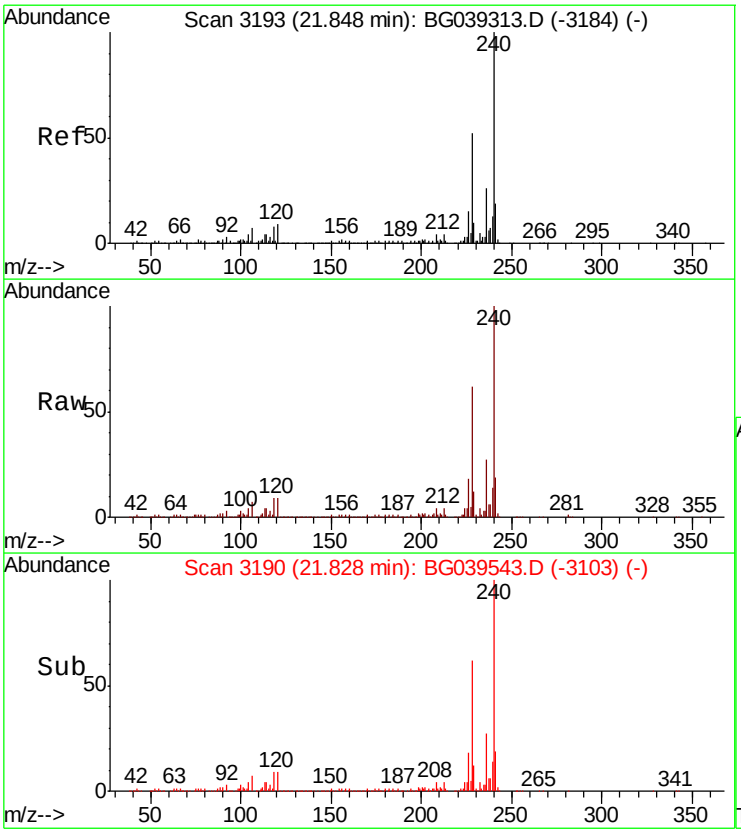
#75
Fluoranthene
Concen: 47.868 ng
RT: 19.58 min Scan# 2807
Delta R.T. -0.02 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:202 Resp: 1197645

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	30.0
203	19.9	0.0	38.9

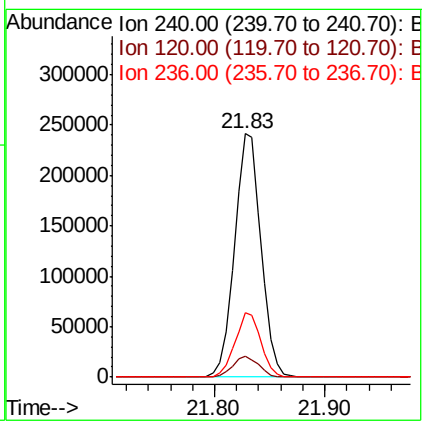


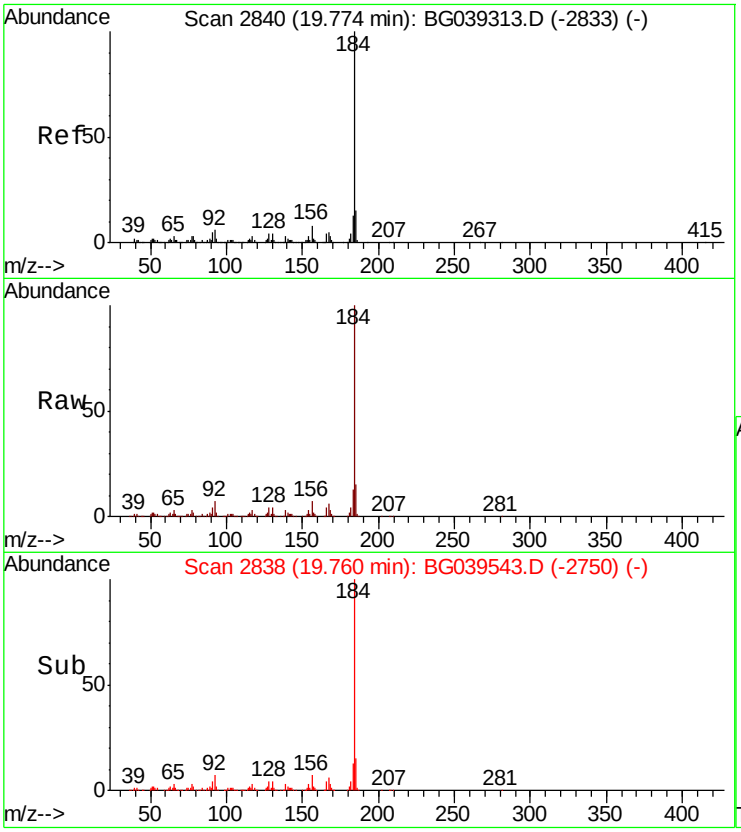


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.83 min Scan# 3190
Delta R.T. -0.02 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:240 Resp: 404975

Ion	Ratio	Lower	Upper
240	100		
120	8.6	7.0	10.6
236	26.5	21.0	31.4



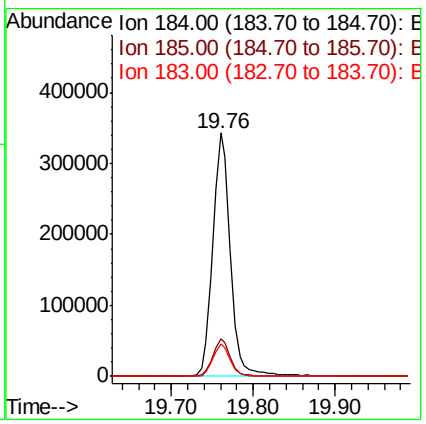


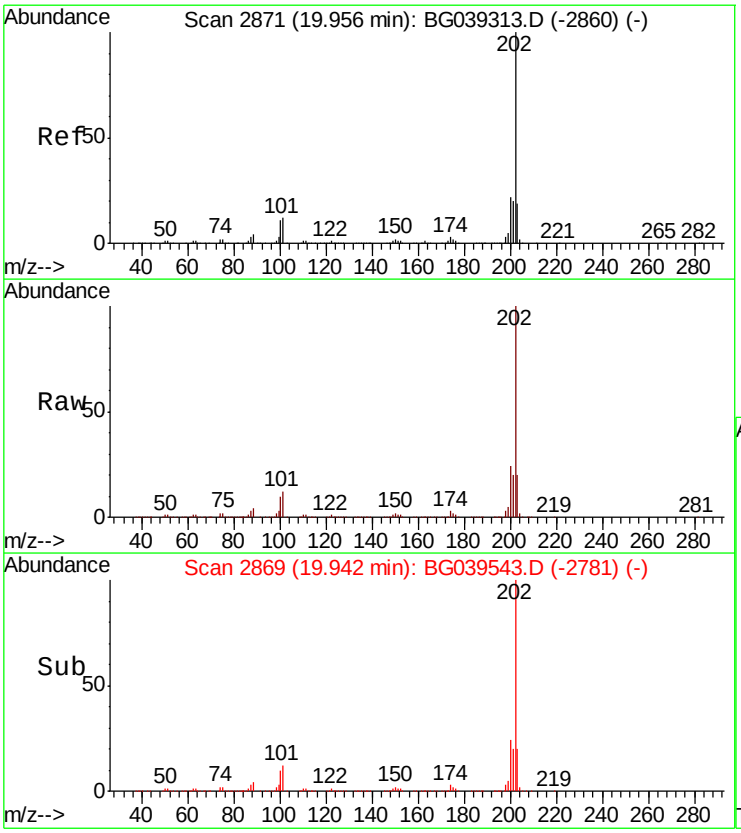
#77
Benzidine
Concen: 38.855 ng
RT: 19.76 min Scan# 2838
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:184 Resp: 515889

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.2	18.2
183	13.2	10.6	15.8

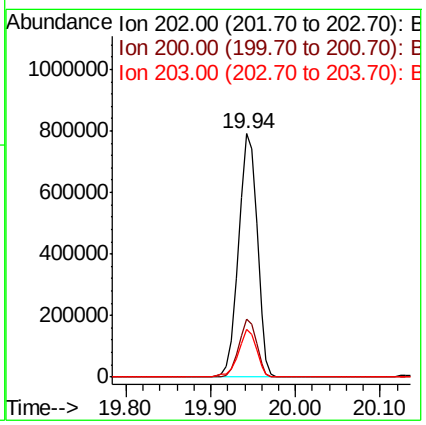


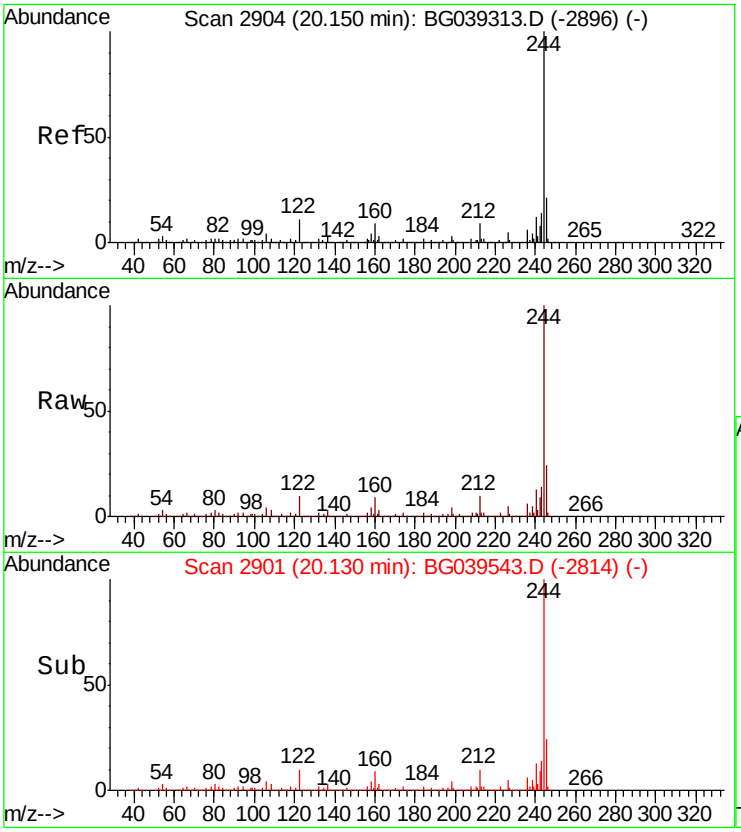


#78
Pyrene
Concen: 47.369 ng
RT: 19.94 min Scan# 2869
Delta R.T. -0.01 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:202 Resp: 1194212

Ion	Ratio	Lower	Upper
202	100		
200	23.7	17.8	26.8
203	19.6	15.3	22.9



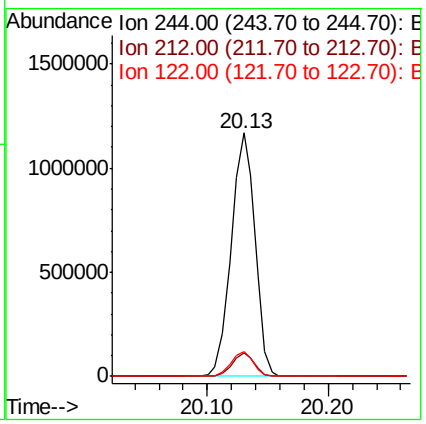


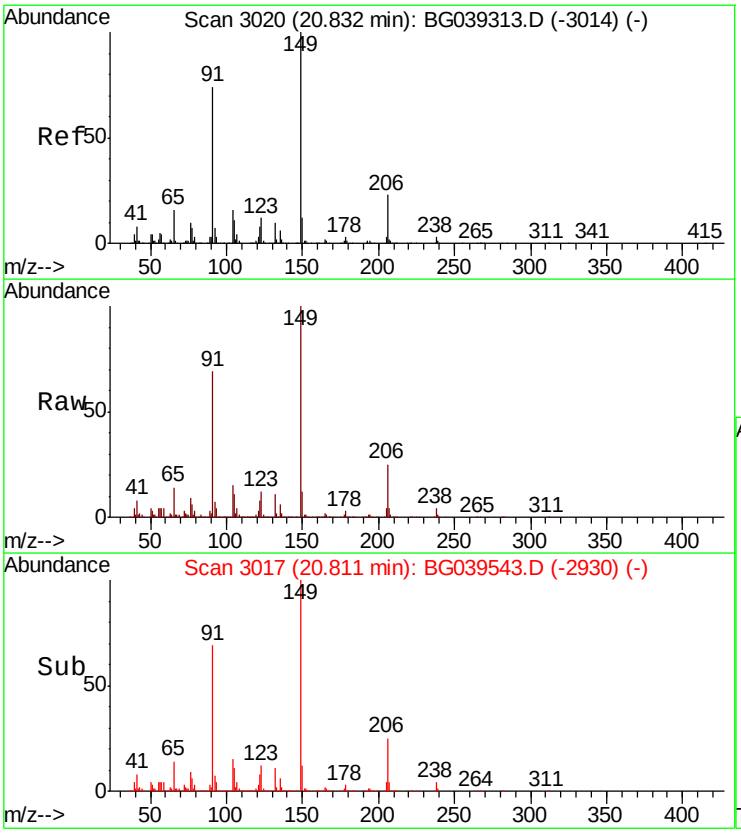
#79
Terphenyl-d14
Concen: 83.571 ng
RT: 20.13 min Scan# 2901
Delta R.T. -0.02 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:244 Resp: 1598916

Ion	Ratio	Lower	Upper
244	100		
212	9.9	7.3	10.9
122	10.3	8.4	12.6

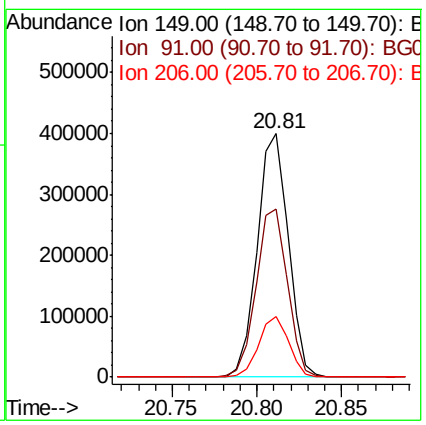


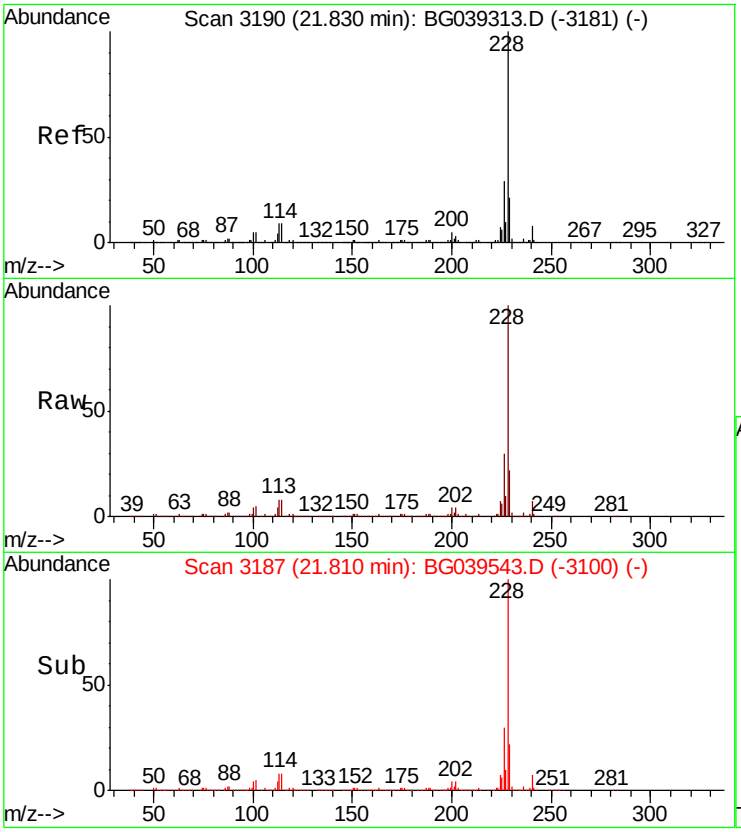


#80
Butylbenzylphthalate
Concen: 48.078 ng
RT: 20.81 min Scan# 3017
Delta R.T. -0.02 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:149 Resp: 511298

Ion	Ratio	Lower	Upper
149	100		
91	68.9	59.5	89.3
206	24.8	18.6	27.8



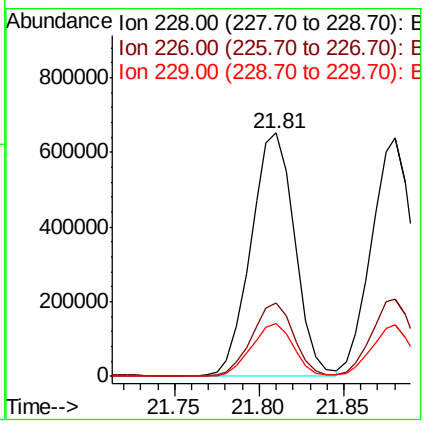


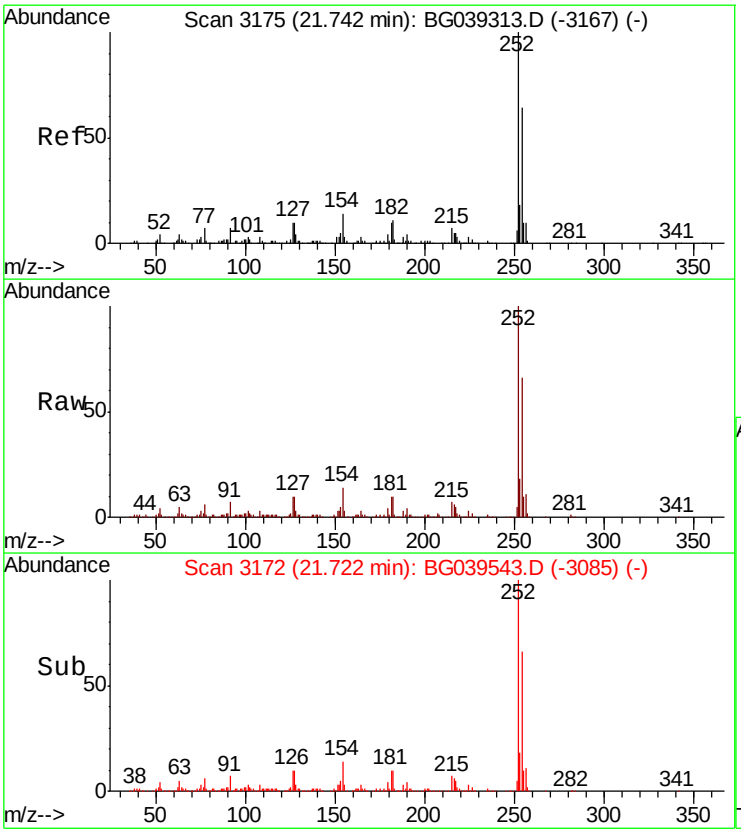
#81
Benzo(a)anthracene
Concen: 49.148 ng
RT: 21.81 min Scan# 3187
Delta R.T. -0.02 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:228 Resp: 1176107

Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.0	34.6
229	21.5	16.9	25.3

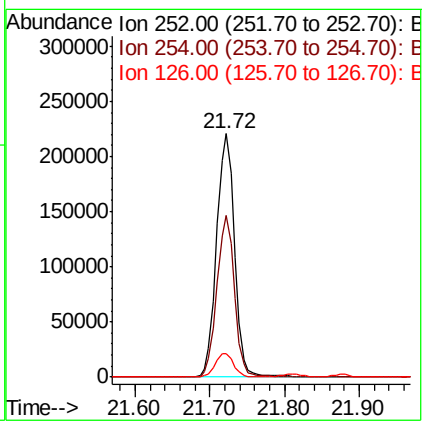


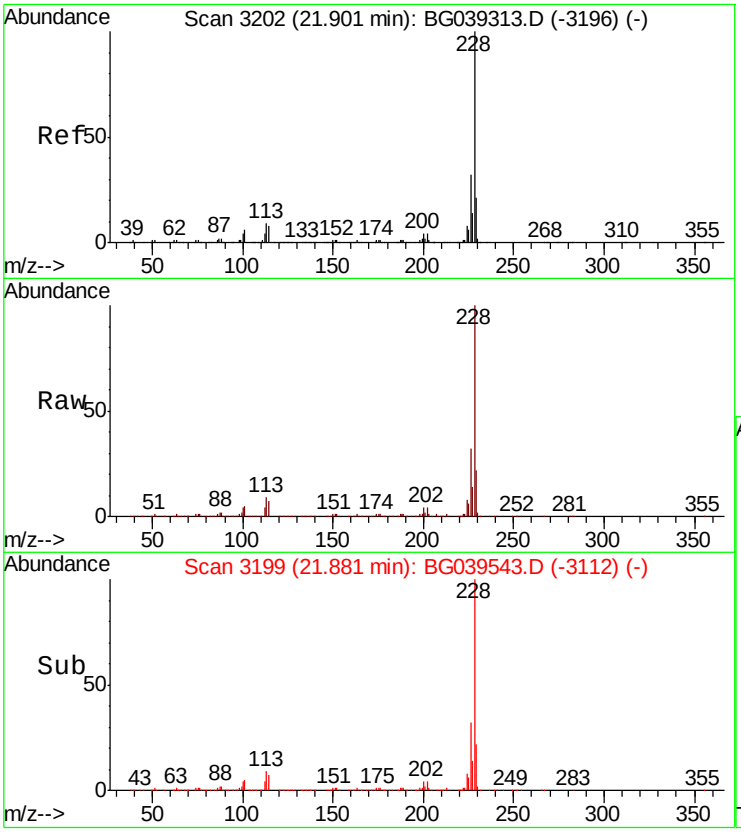


#82
3,3'-Dichlorobenzidine
Concen: 41.605 ng
RT: 21.72 min Scan# 3172
Delta R.T. -0.02 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:252 Resp: 369165

Ion	Ratio	Lower	Upper
252	100		
254	66.4	51.3	76.9
126	9.6	8.0	12.0



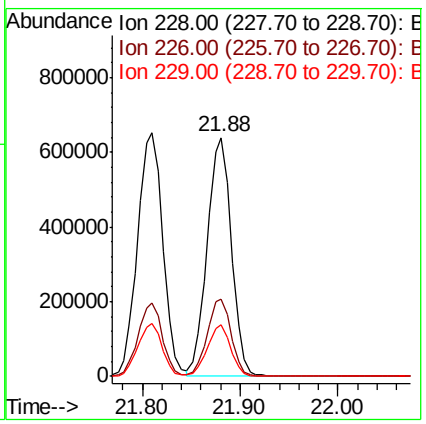


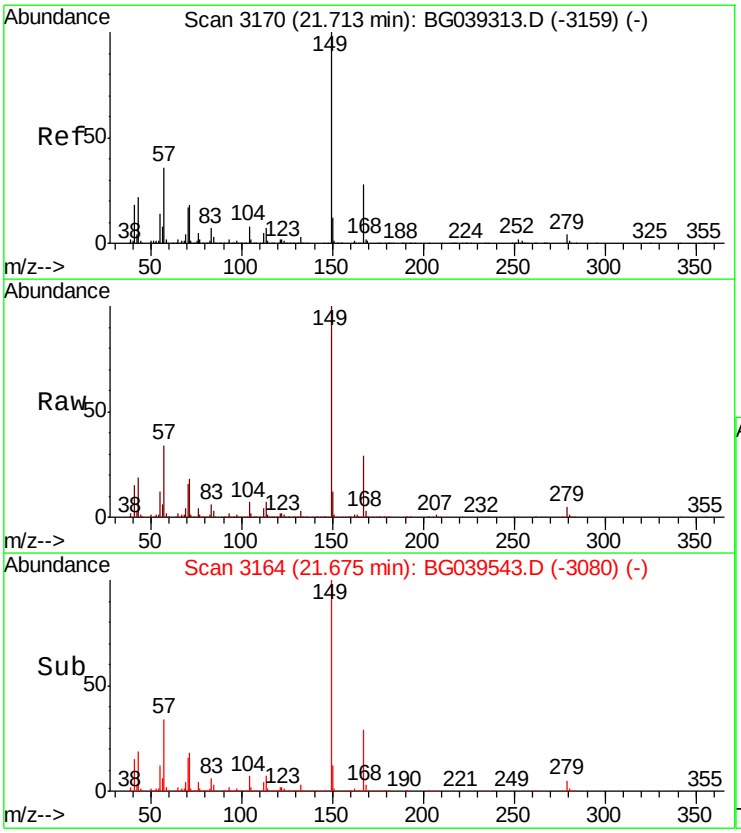
#83
Chrysene
Concen: 48.305 ng
RT: 21.88 min Scan# 3199
Delta R.T. -0.02 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:228 Resp: 1100369

Ion	Ratio	Lower	Upper
228	100		
226	32.1	25.8	38.6
229	21.7	16.6	25.0

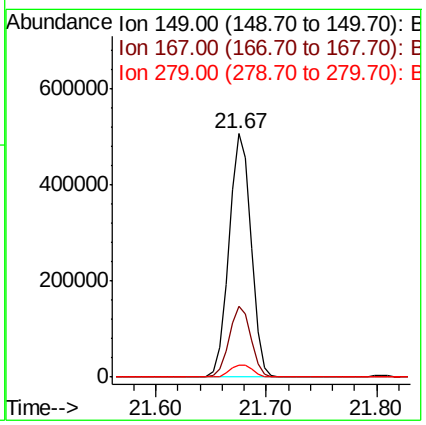


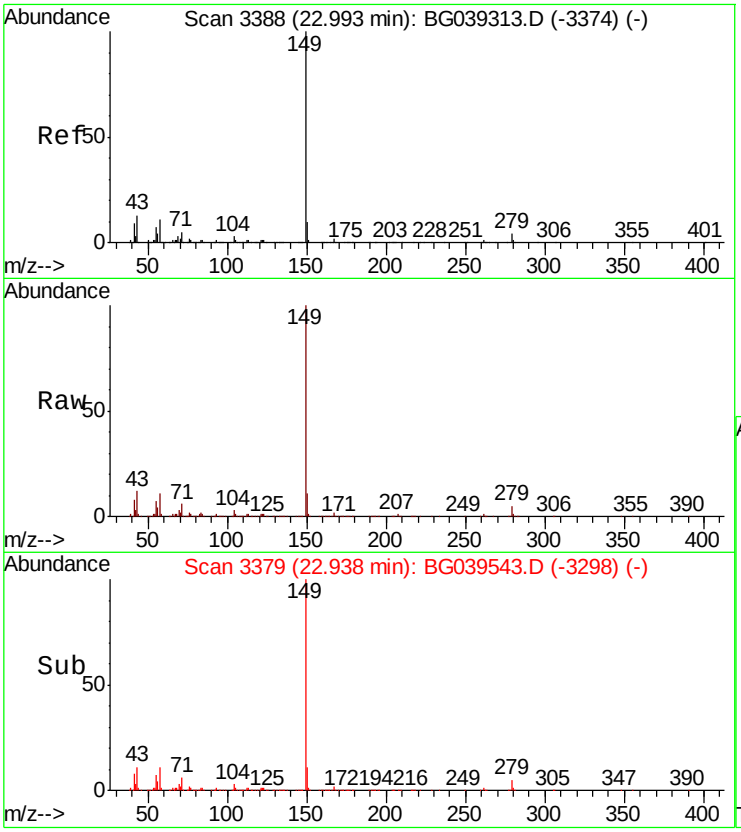


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.852 ng
RT: 21.67 min Scan# 3164
Delta R.T. -0.04 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:149 Resp: 710840

Ion	Ratio	Lower	Upper
149	100		
167	29.1	22.6	34.0
279	4.9	3.5	5.3



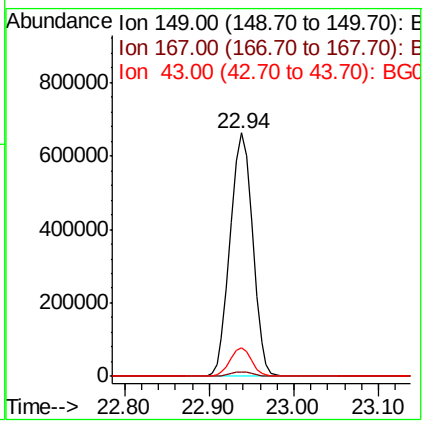


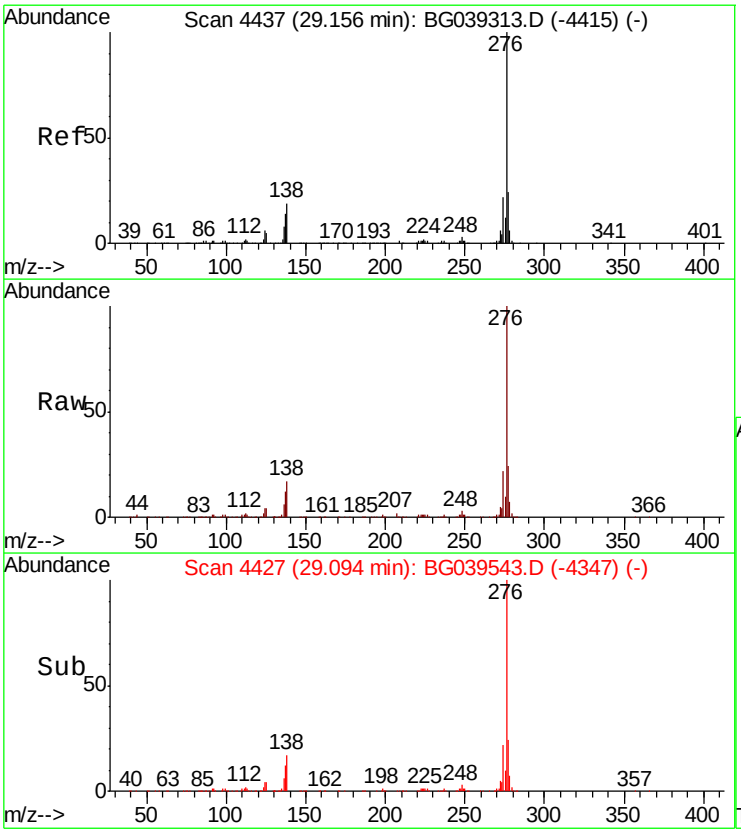
#85
Di-n-octyl phthalate
Concen: 48.425 ng
RT: 22.94 min Scan# 3379
Delta R.T. -0.06 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:149 Resp: 1213820

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.0	10.2	15.4

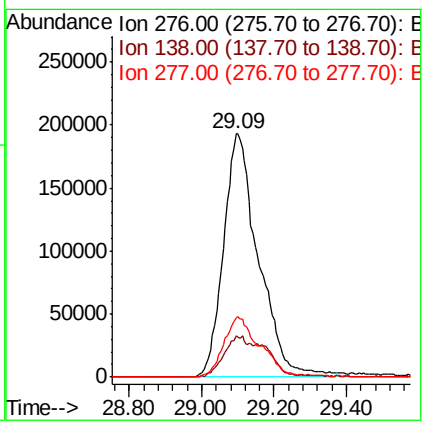


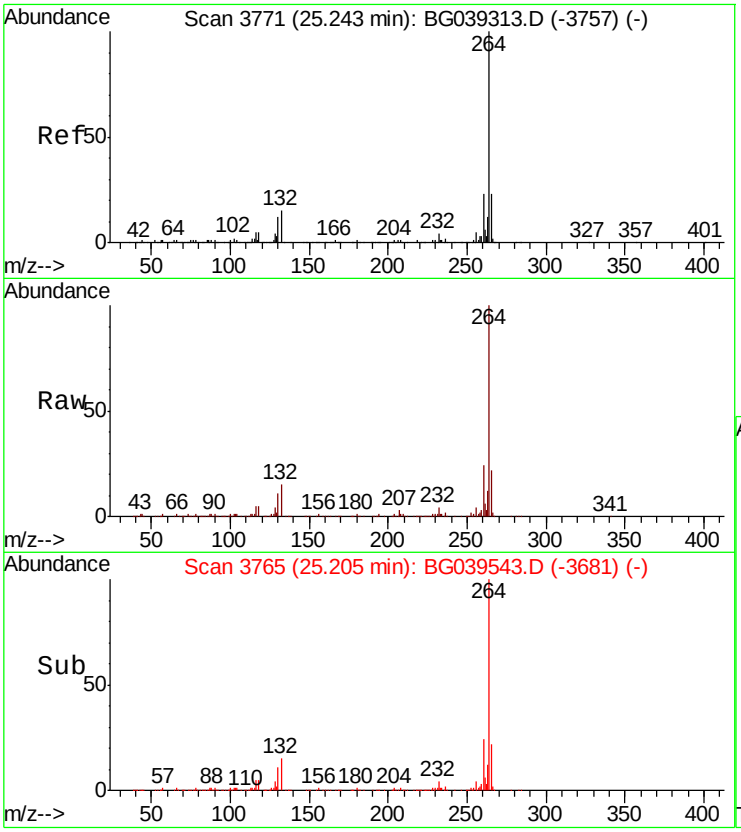


#86
Indeno(1,2,3-cd)pyrene
Concen: 52.979 ng
RT: 29.09 min Scan# 4427
Delta R.T. -0.06 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:276 Resp: 1294847

Ion	Ratio	Lower	Upper
276	100		
138	12.6	12.6	19.0#
277	25.4	20.8	31.2



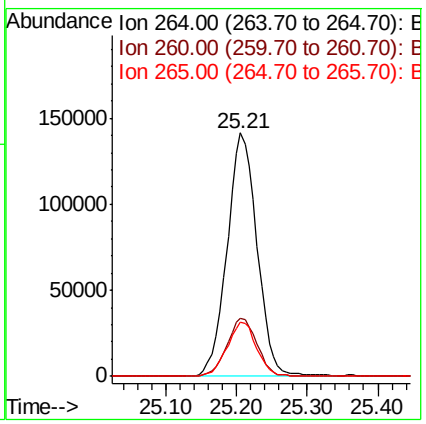


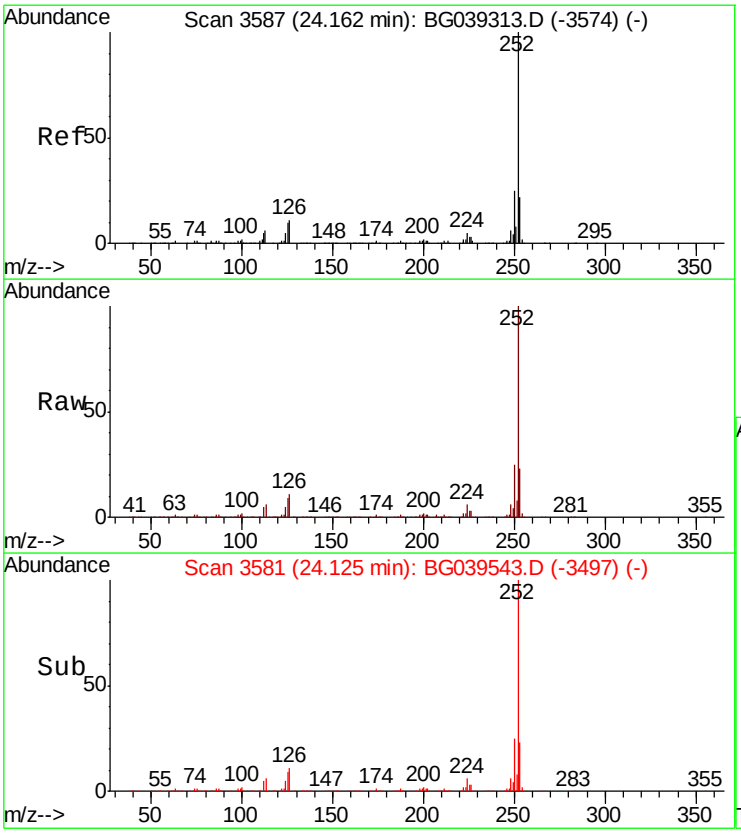
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.21 min Scan# 3765
Delta R.T. -0.04 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:264 Resp: 417121

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.2	27.4
265	22.4	18.5	27.7

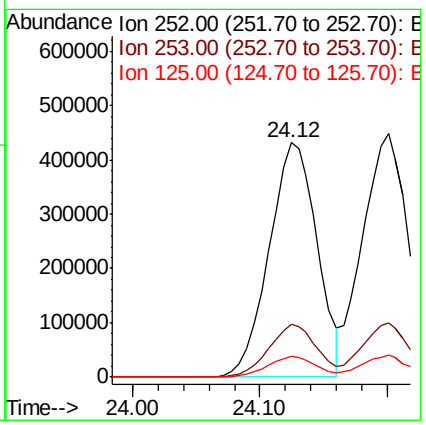


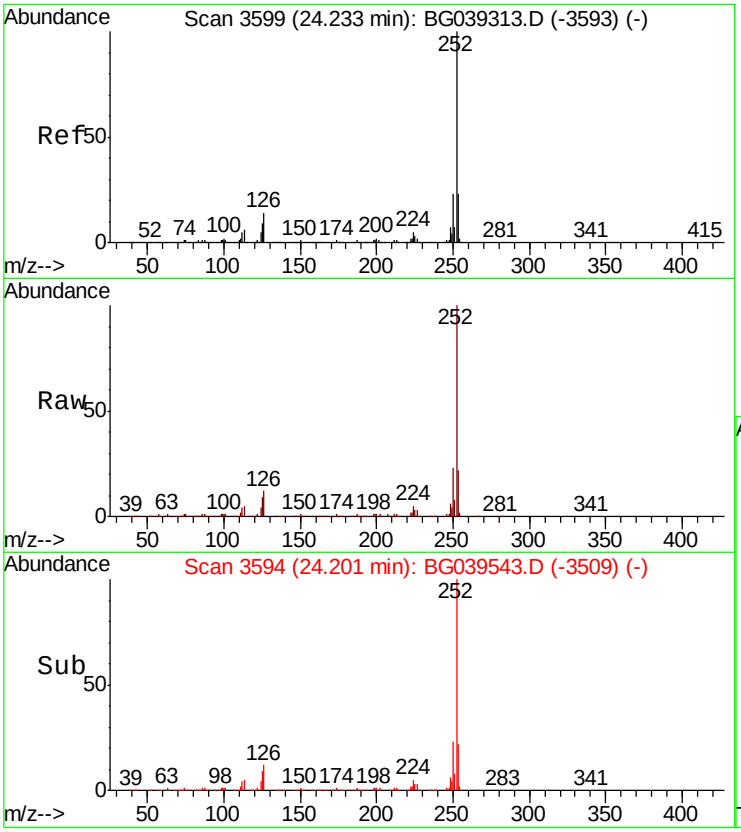


#88
Benzo(b)fluoranthene
Concen: 49.824 ng
RT: 24.12 min Scan# 3581
Delta R.T. -0.04 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:252 Resp: 1133390

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	8.7	7.8	11.6



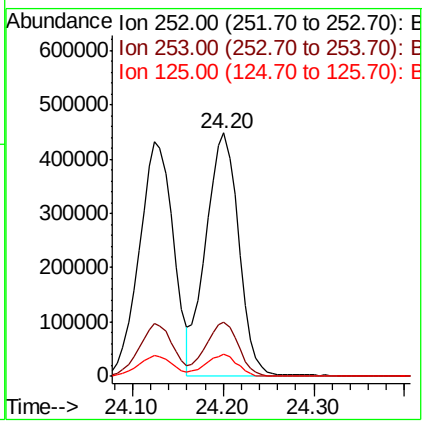


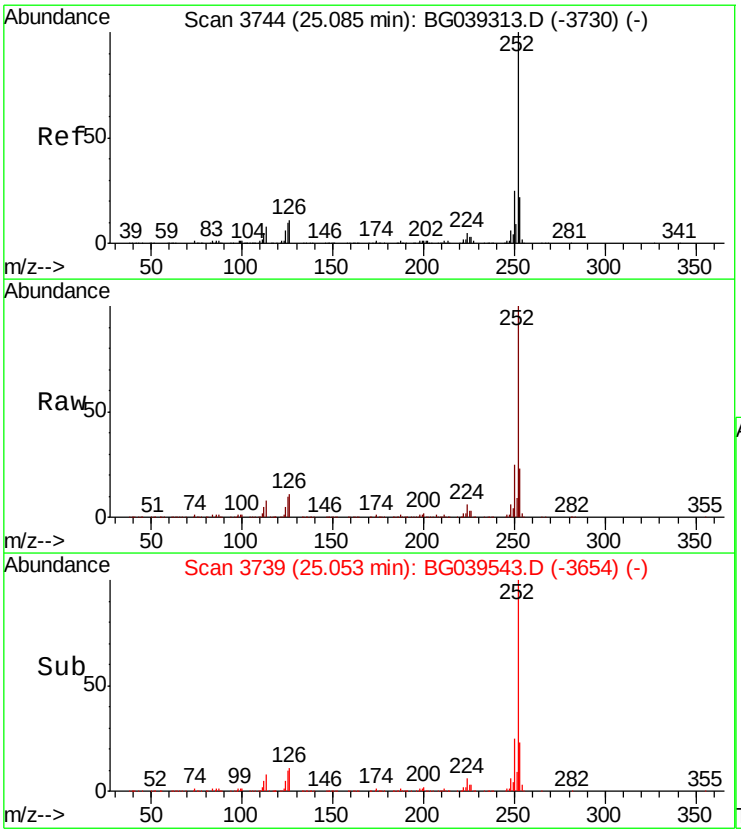
#89
Benzo(k)fluoranthene
Concen: 49.408 ng
RT: 24.20 min Scan# 3594
Delta R.T. -0.03 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:252 Resp: 1128394

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.2
125	9.1	7.4	11.2

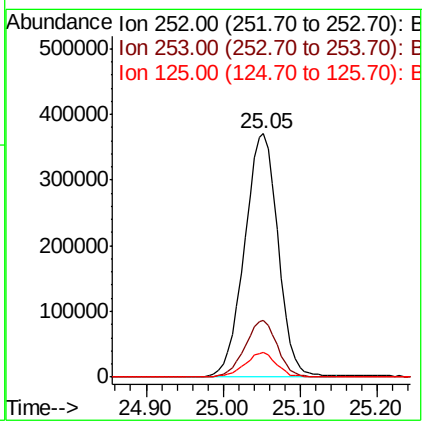


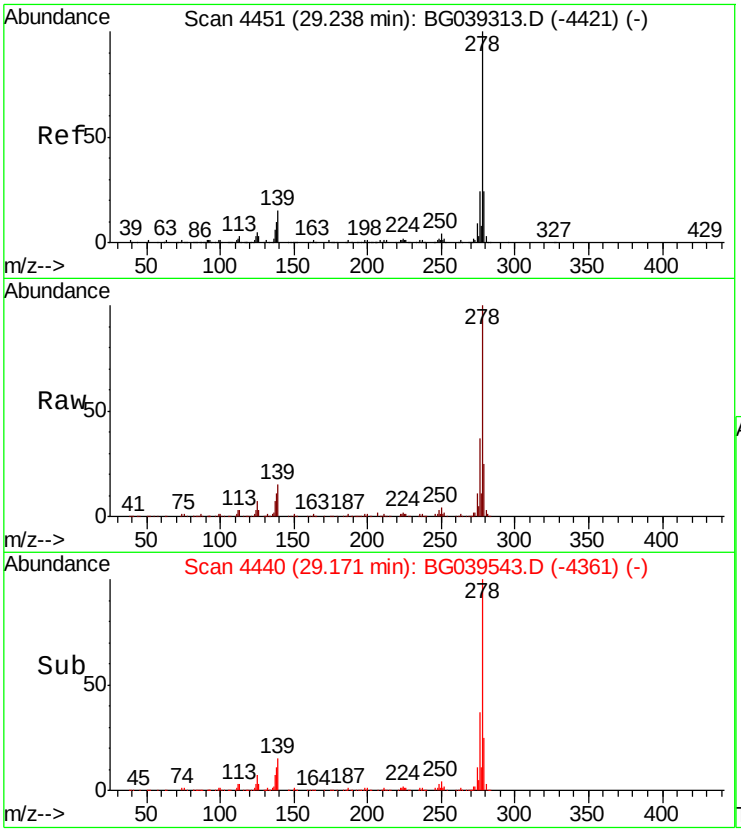


#90
Benzo(a)pyrene
Concen: 51.529 ng
RT: 25.05 min Scan# 3739
Delta R.T. -0.03 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:252 Resp: 1128900

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.9	26.9
125	10.0	8.3	12.5



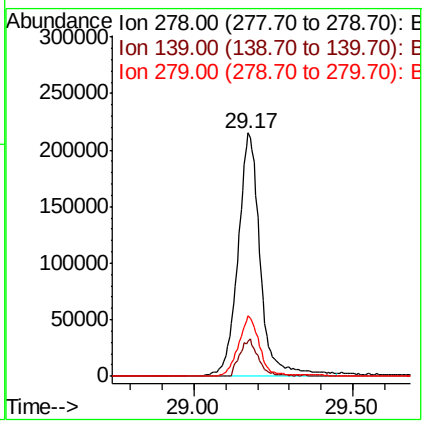


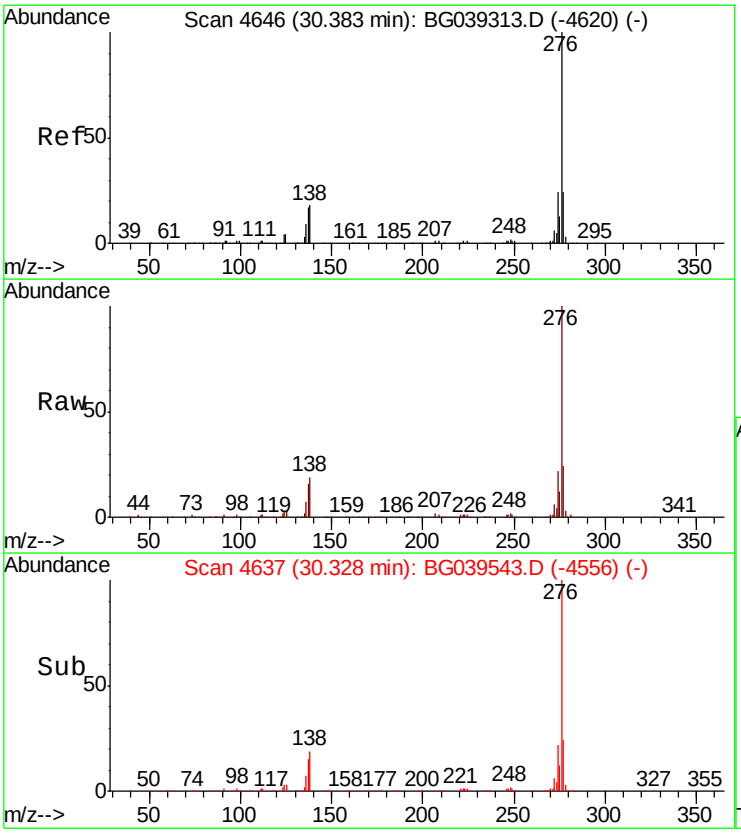
#91
Dibenzo(a,h)anthracene
Concen: 51.290 ng
RT: 29.17 min Scan# 4440
Delta R.T. -0.07 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Instrument :
BNA_G
ClientSampleId :
M-12-DMSD

Tgt Ion:278 Resp: 1052314

Ion	Ratio	Lower	Upper
278	100		
139	14.5	11.7	17.5
279	25.0	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 50.727 ng
RT: 30.33 min Scan# 4637
Delta R.T. -0.06 min
Lab File: BG039543.D
Acq: 18 Feb 2019 17:27

Tgt Ion:276 Resp: 1037355

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.6	29.4
138	19.2	14.7	22.1