Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG112718\
Data File : BG038173.D
Acq On : 27 Nov 2018 18:58
Operator : JU/SJ
Sample : J6047-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EP2-MW-101MS

Quant Time: Nov 28 04:10:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 16:39:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	41795	20.00	ng		0.00
21) Naphthalene-d8	10.90	136	181401	20.00	ng		0.00
39) Acenaphthene-d10	14.72	164	112641	20.00	ng		0.00
64) Phenanthrene-d10	17.47	188	252713	20.00	ng		0.00
76) Chrysene-d12	21.76	240	225487	20.00	ng		0.00
87) Perylene-d12	25.08	264	237428	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	135138	55.83	ng		0.00
7) Phenol-d6	7.23	99	116861	33.82	ng		0.00
23) Nitrobenzene-d5	9.26	82	268869	79.34	ng		0.00
42) 2,4,6-Tribromophenol	16.22	330	143183	111.46	ng		0.00
45) 2-Fluorobiphenyl	13.34	172	567363	73.38	ng		0.00
79) Terphenyl-d14	20.07	244	814756	85.02	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	19639	17.176	ng	#	95
3) Pyridine	3.92	79	47980	14.710	ng		94
4) n-Nitrosodimethylamine	3.85	42	27066	22.873	ng		85
6) Aniline	7.41	93	57885	12.980	ng		98
8) 2-Chlorophenol	7.65	128	107044	38.110	ng		98
9) Benzaldehyde	7.23	77	59745	23.909	ng		95
10) Phenol	7.26	94	58643	16.023	ng		95
11) bis(2-Chloroethyl)ether	7.50	93	131004	43.843	ng		97
12) 1,3-Dichlorobenzene	7.97	146	117322	36.257	ng		97
13) 1,4-Dichlorobenzene	8.12	146	120077	36.735	ng		99
14) 1,2-Dichlorobenzene	8.44	146	115073	36.874	ng		99
15) Benzyl Alcohol	8.32	79	75235	30.090	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.61	45	263330	47.460	ng		97
17) 2-Methylphenol	8.52	107	78220	31.611	ng		96
18) Hexachloroethane	9.16	117	41489	34.876	ng		99
19) n-Nitroso-di-n-propylamine	8.89	70	106714	42.681	ng		96
20) 3+4-Methylphenols	8.85	107	95190	27.136	ng		98
22) Acetophenone	8.92	105	197840	43.834	ng	#	97
24) Nitrobenzene	9.31	77	172583	49.785	ng		96
25) Isophorone	9.82	82	294404	48.268	ng		96
26) 2-Nitrophenol	10.02	139	75391	43.564	ng		95
27) 2,4-Dimethylphenol	10.06	122	115007	44.107	ng		99
28) bis(2-Chloroethoxy)methane	10.30	93	179342	45.982	ng		98
29) 2,4-Dichlorophenol	10.55	162	126009	42.964	ng		98
30) 1,2,4-Trichlorobenzene	10.76	180	125862	38.296	ng		95
31) Naphthalene	10.96	128	393352	44.087	ng		99
32) Benzoic acid	10.16	122	15833	19.340	ng		96
33) 4-Chloroaniline	11.07	127	53442	12.877	ng		99
34) Hexachlorobutadiene	11.22	225	70320	34.765	ng		98
35) Caprolactam	11.86	113	7184	6.120	ng	#	78
36) 4-Chloro-3-methylphenol	12.17	107	128795	40.196	ng		96
37) 2-Methylnaphthalene	12.55	142	292432	45.629	ng		98
38) 1-Methylnaphthalene	12.77	142	281188	45.581	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.91	216	153526	40.788	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG112718\
Data File : BG038173.D
Acq On : 27 Nov 2018 18:58
Operator : JU/SJ
Sample : J6047-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EP2-MW-101MS

Quant Time: Nov 28 04:10:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 16:39:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.88	237	169479	84.088	ng		98
43) 2,4,6-Trichlorophenol	13.15	196	112216	43.751	ng		97
44) 2,4,5-Trichlorophenol	13.23	196	116200	43.057	ng		98
46) 1,1'-Biphenyl	13.55	154	382121	40.380	ng		99
47) 2-Chloronaphthalene	13.61	162	299438	41.467	ng		99
48) 2-Nitroaniline	13.82	65	100597	44.263	ng		98
49) Acenaphthylene	14.45	152	502793	46.302	ng		99
50) Dimethylphthalate	14.17	163	401410	44.951	ng		99
51) 2,6-Dinitrotoluene	14.31	165	92510	45.773	ng		96
52) Acenaphthene	14.79	154	289418	44.271	ng		98
53) 3-Nitroaniline	14.64	138	40006	17.939	ng	#	96
54) 2,4-Dinitrophenol	14.84	184	91981	83.824	ng	#	83
55) Dibenzofuran	15.12	168	471881	43.653	ng		96
56) 4-Nitrophenol	14.93	139	46201	26.861	ng		89
57) 2,4-Dinitrotoluene	15.09	165	125971	45.810	ng		96
58) Fluorene	15.77	166	377365	46.788	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.34	232	102381	45.337	ng		96
60) Diethylphthalate	15.53	149	411602	43.396	ng		99
61) 4-Chlorophenyl-phenylether	15.76	204	201033	42.597	ng		98
62) 4-Nitroaniline	15.80	138	65253	29.453	ng		94
63) Azobenzene	16.05	77	385315	45.435	ng		97
65) 4,6-Dinitro-2-methylphenol	15.85	198	70023	43.808	ng		90
66) n-Nitrosodiphenylamine	15.97	169	343431	44.921	ng		100
67) 4-Bromophenyl-phenylether	16.65	248	124790	44.990	ng		95
68) Hexachlorobenzene	16.77	284	126030	44.019	ng		98
69) Atrazine	16.91	200	127188	45.129	ng		98
70) Pentachlorophenol	17.11	266	147175	75.688	ng		97
71) Phenanthrene	17.51	178	617364	47.715	ng		99
72) Anthracene	17.61	178	619734	48.591	ng		98
73) Carbazole	17.88	167	561845	43.908	ng		99
74) Di-n-butylphthalate	18.41	149	688792	47.953	ng		99
75) Fluoranthene	19.52	202	713555	48.337	ng		99
77) Benzidine	19.71	184	175506	22.182	ng		98
78) Pyrene	19.89	202	716211	48.581	ng		98
80) Butylbenzylphthalate	20.75	149	316975	49.165	ng		98
81) Benzo(a)anthracene	21.74	228	675816	49.596	ng		99
82) 3,3'-Dichlorobenzidine	21.65	252	67770	12.768	ng		100
83) Chrysene	21.81	228	622764	47.767	ng		99
84) Bis(2-ethylhexyl)phthalate	21.60	149	443464	48.233	ng		99
85) Di-n-octyl phthalate	22.85	149	753797	50.677	ng		99
86) Indeno(1,2,3-cd)pyrene	28.90	276	723575	49.971	ng		99
88) Benzo(b)fluoranthene	24.02	252	648857	49.661	ng		99
89) Benzo(k)fluoranthene	24.09	252	634799	49.237	ng		99
90) Benzo(a)pyrene	24.93	252	642047	51.418	ng		99
91) Dibenzo(a,h)anthracene	28.97	278	594299	49.465	ng		95
92) Benzo(g,h,i)perylene	30.11	276	596166	49.905	ng		97

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

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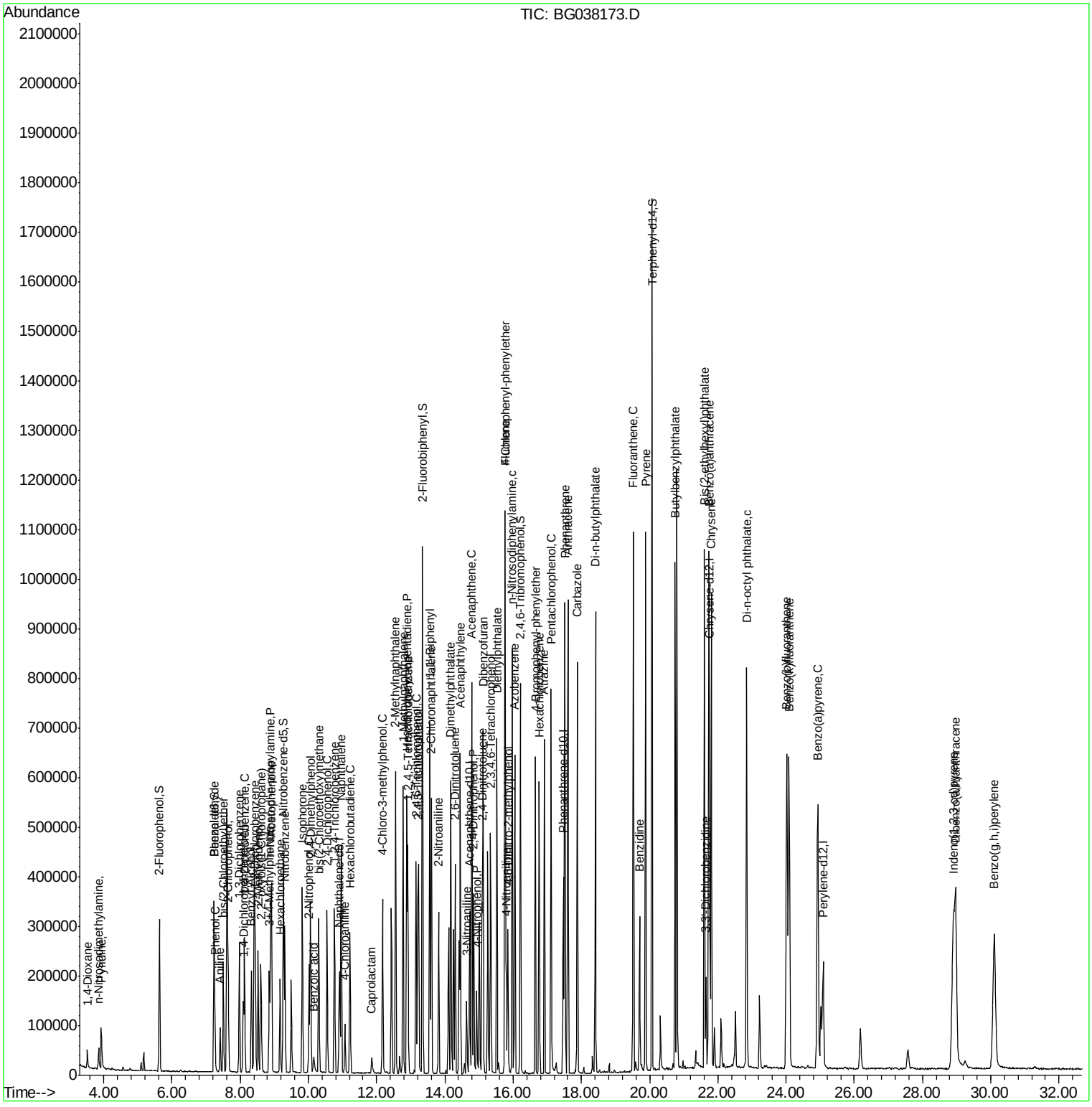
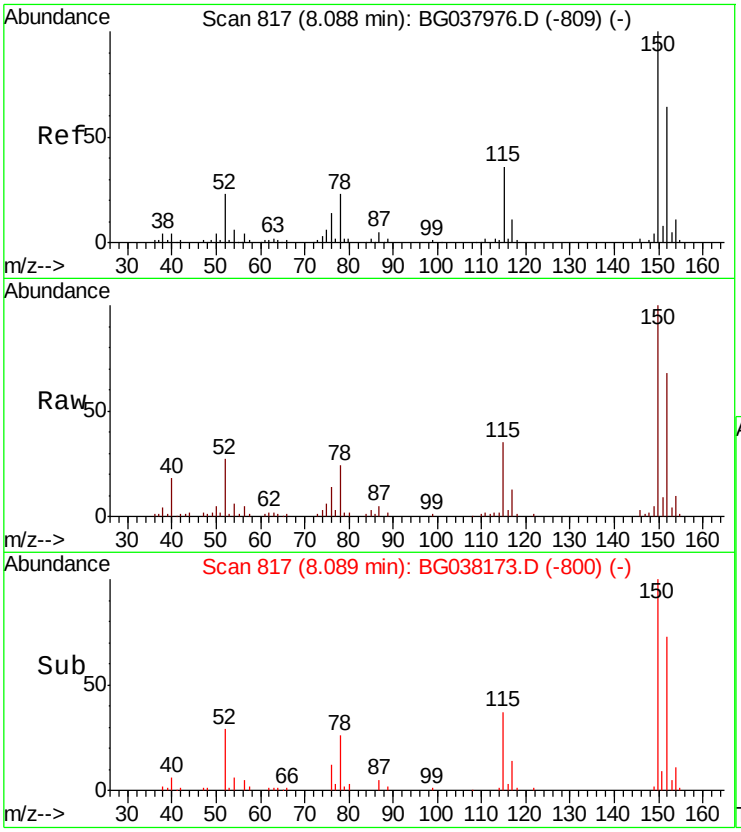
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG112718\
Data File : BG038173.D
Acq On : 27 Nov 2018 18:58
Operator : JU/SJ
Sample : J6047-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Quant Time: Nov 28 04:10:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 16:39:28 2018
Response via : Initial Calibration



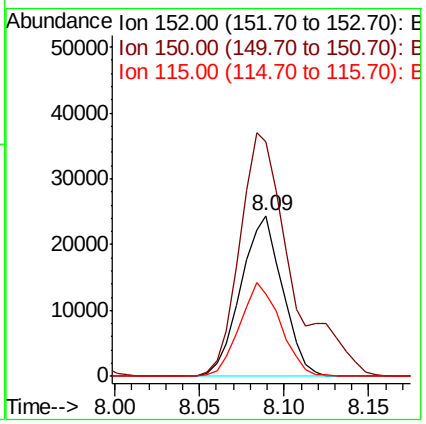


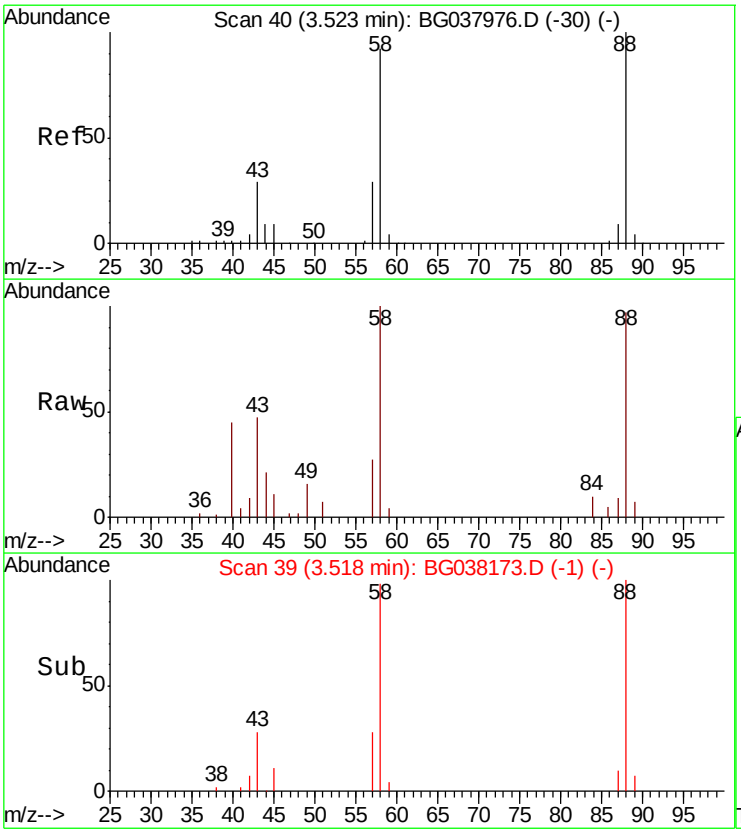
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.09 min Scan# 817
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:152 Resp: 41795

Ion	Ratio	Lower	Upper
152	100		
150	146.4	126.0	189.0
115	51.0	45.5	68.3

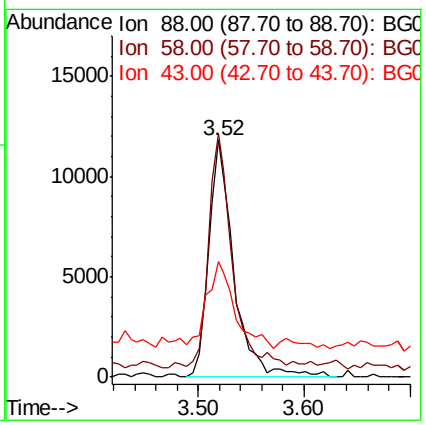


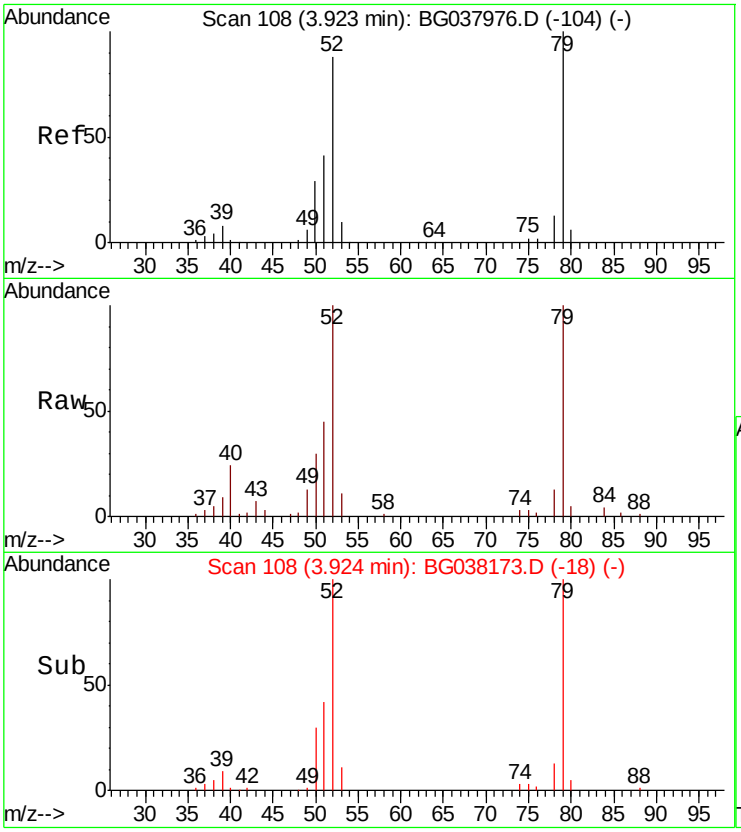


#2
1,4-Dioxane
Concen: 17.176 ng
RT: 3.52 min Scan# 39
Delta R.T. -0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion: 88 Resp: 19639

Ion	Ratio	Lower	Upper
88	100		
58	93.7	74.4	111.6
43	41.1	25.8	38.8#



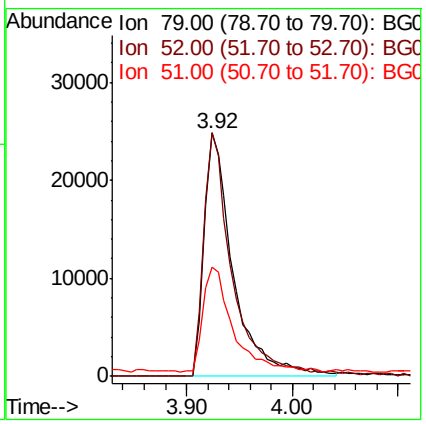


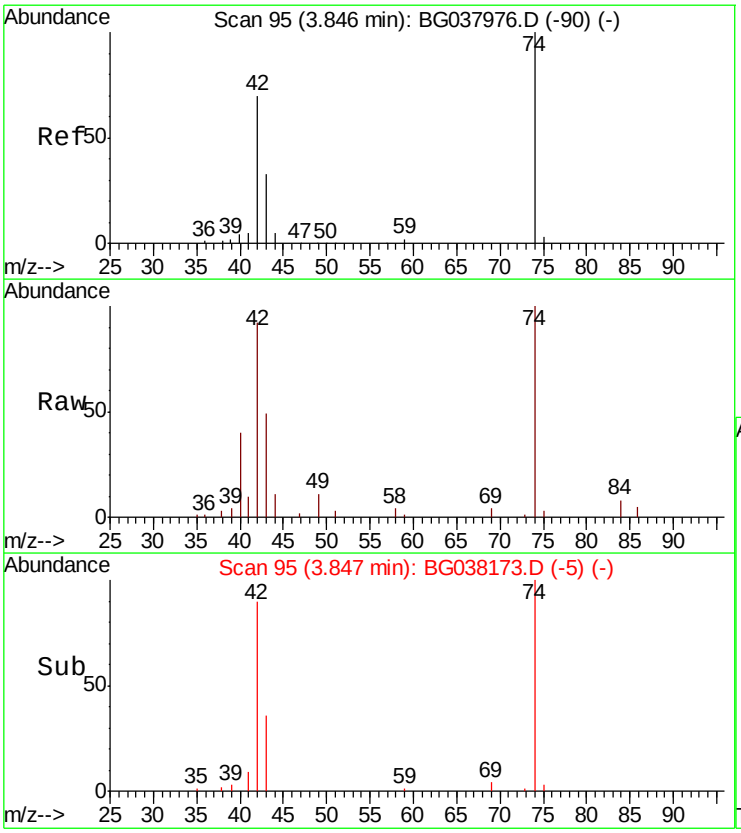
#3
Pyridine
Concen: 14.710 ng
RT: 3.92 min Scan# 108
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion: 79 Resp: 47980

Ion	Ratio	Lower	Upper
79	100		
52	100.1	74.2	111.2
51	45.0	34.6	51.8

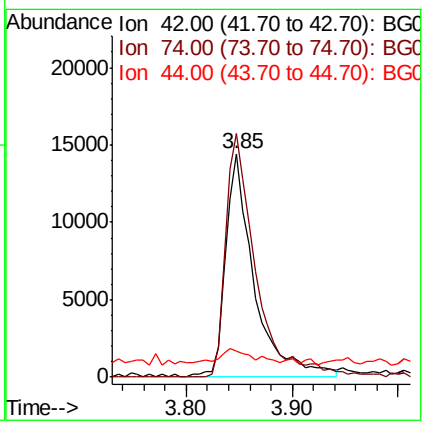


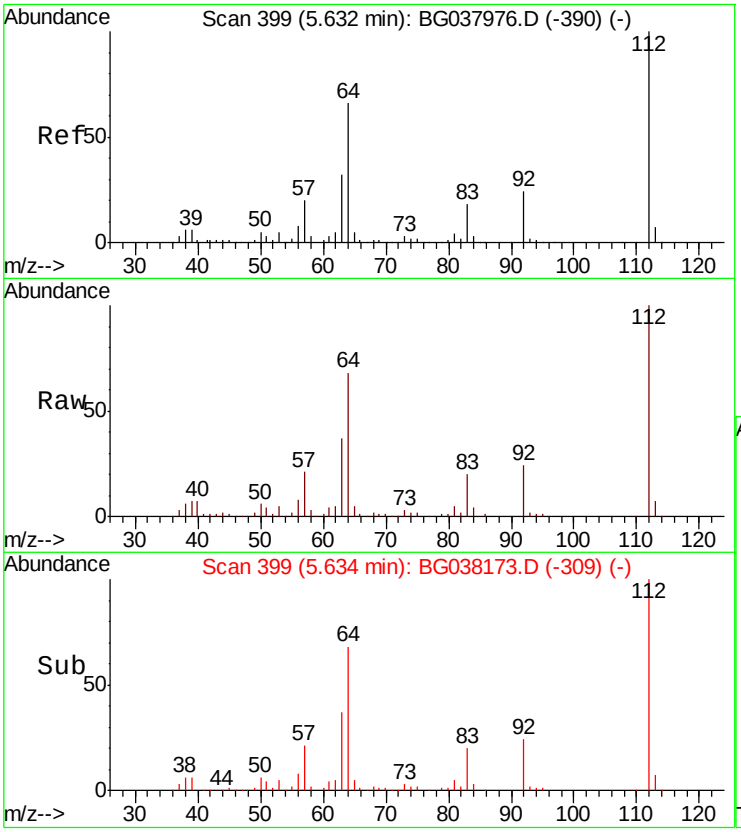


#4
n-Nitrosodimethylamine
Concen: 22.873 ng
RT: 3.85 min Scan# 95
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion: 42 Resp: 27066

Ion	Ratio	Lower	Upper
42	100		
74	108.8	102.0	153.0
44	11.9	9.6	14.4



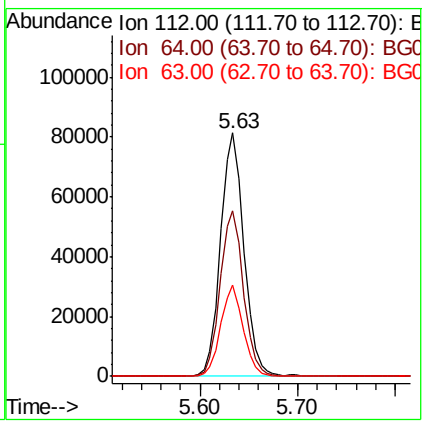


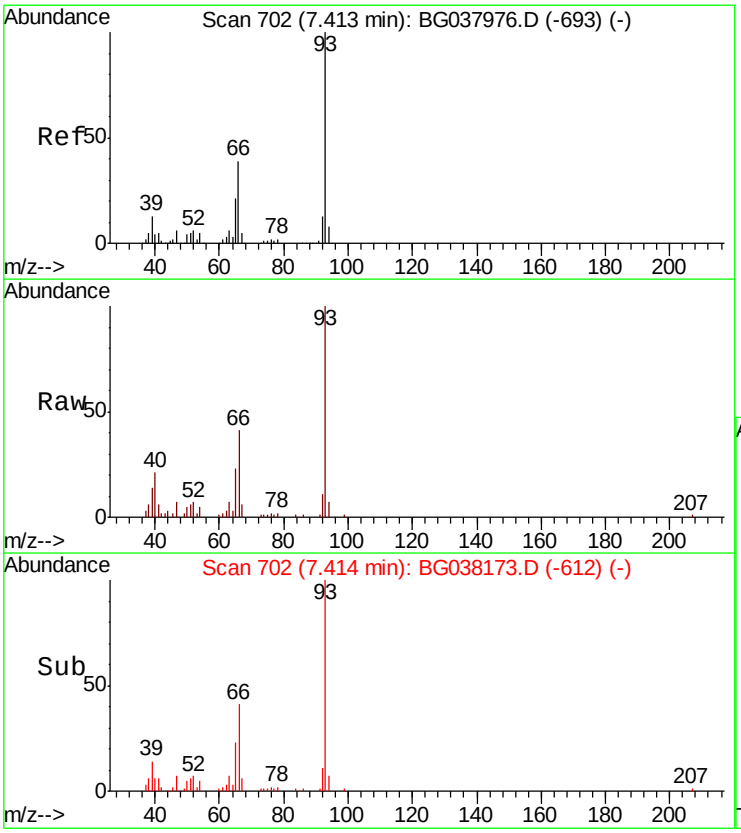
#5
2-Fluorophenol
Concen: 55.826 ng
RT: 5.63 min Scan# 399
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:112 Resp: 135138

Ion	Ratio	Lower	Upper
112	100		
64	68.0	53.1	79.7
63	37.3	27.3	40.9

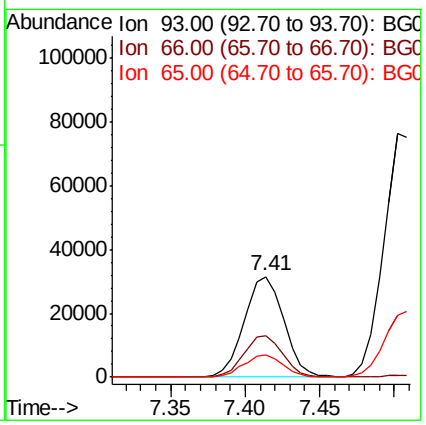


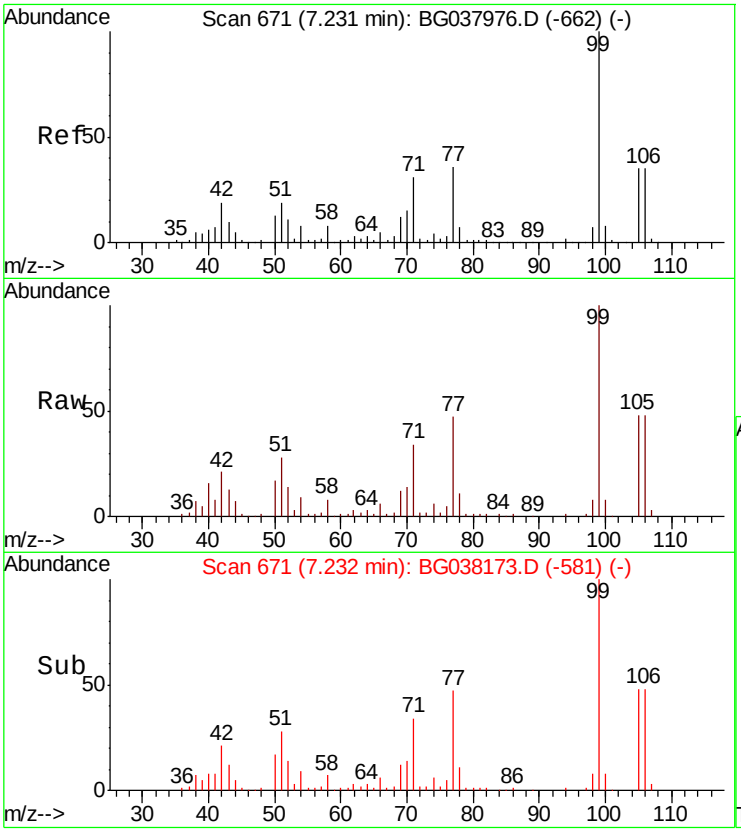


#6
Aniline
Concen: 12.980 ng
RT: 7.41 min Scan# 702
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion: 93 Resp: 57885

Ion	Ratio	Lower	Upper
93	100		
66	41.3	32.8	49.2
65	22.6	16.4	24.6



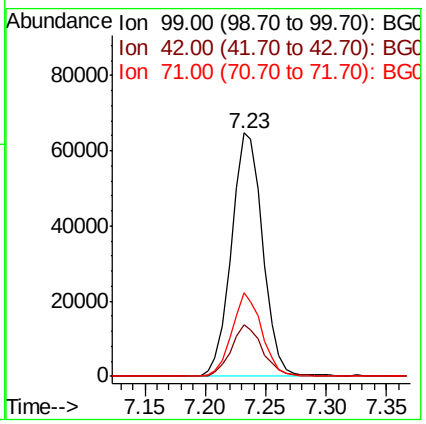


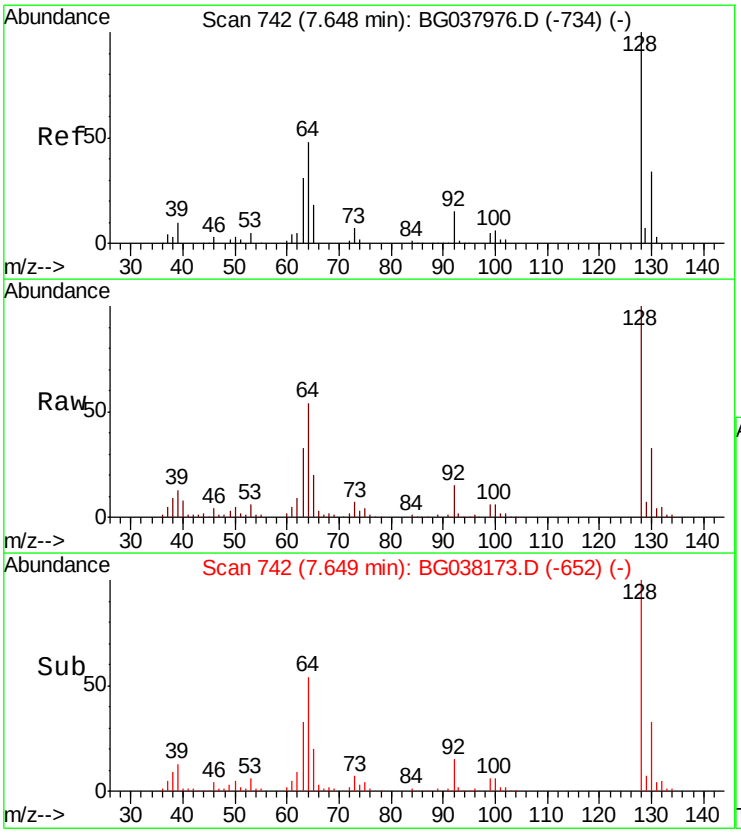
#7
Phenol-d6
Concen: 33.820 ng
RT: 7.23 min Scan# 671
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion: 99 Resp: 116861

Ion	Ratio	Lower	Upper
99	100		
42	21.2	15.0	22.4
71	34.3	25.5	38.3

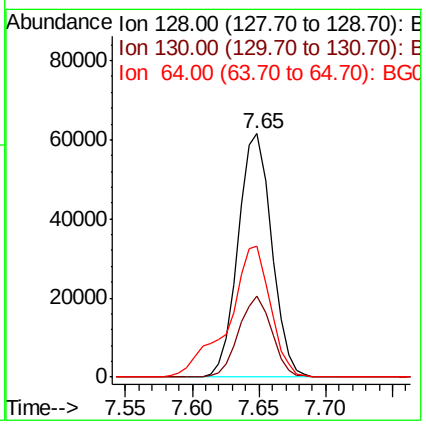


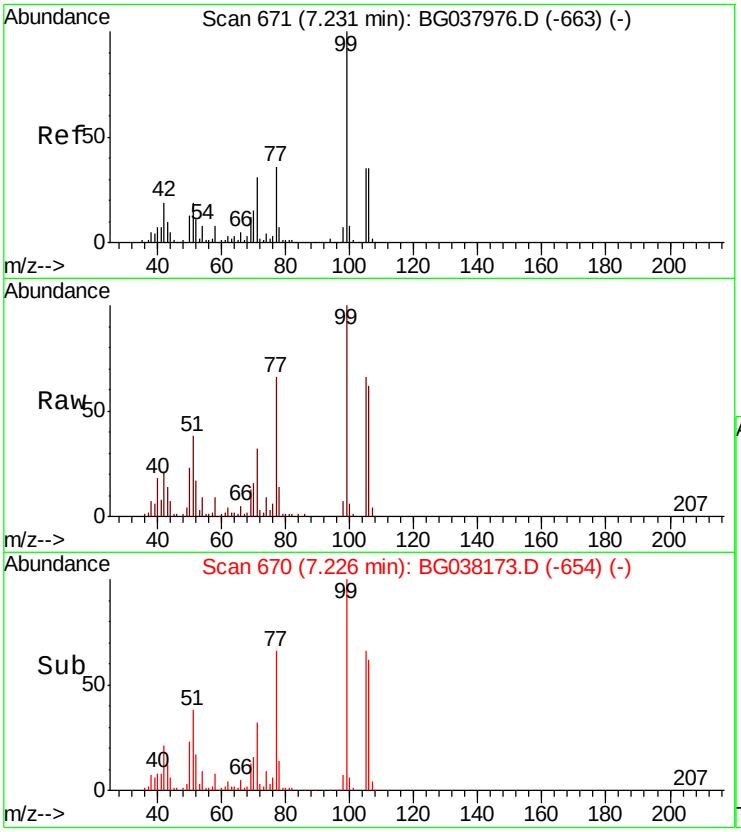


#8
2-Chlorophenol
Concen: 38.110 ng
RT: 7.65 min Scan# 742
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:128 Resp: 107044

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.0	52.0
64	54.0	32.9	72.9



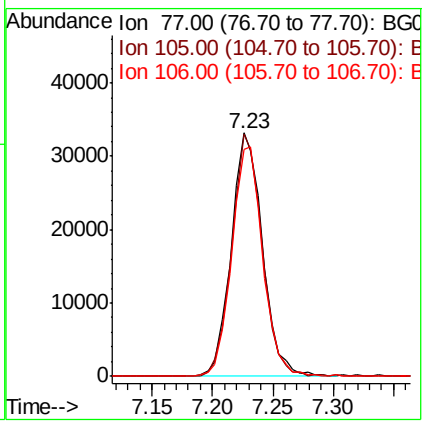


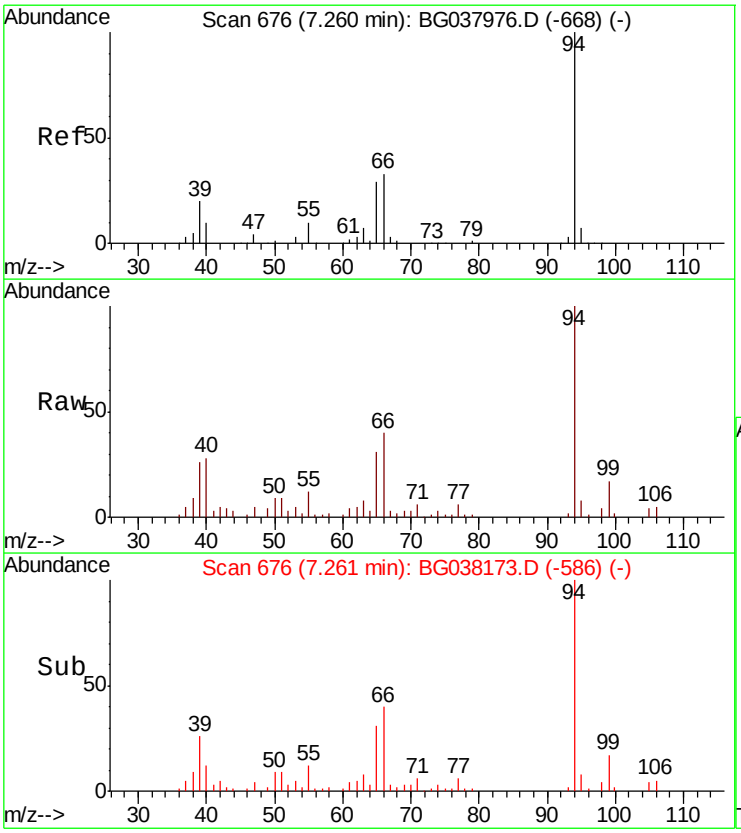
#9
Benzaldehyde
Concen: 23.909 ng
RT: 7.23 min Scan# 670
Delta R.T. -0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion: 77 Resp: 59745

Ion	Ratio	Lower	Upper
77	100		
105	99.6	72.6	112.6
106	93.5	71.3	111.3

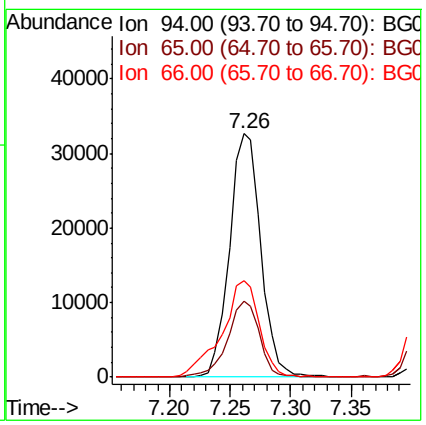


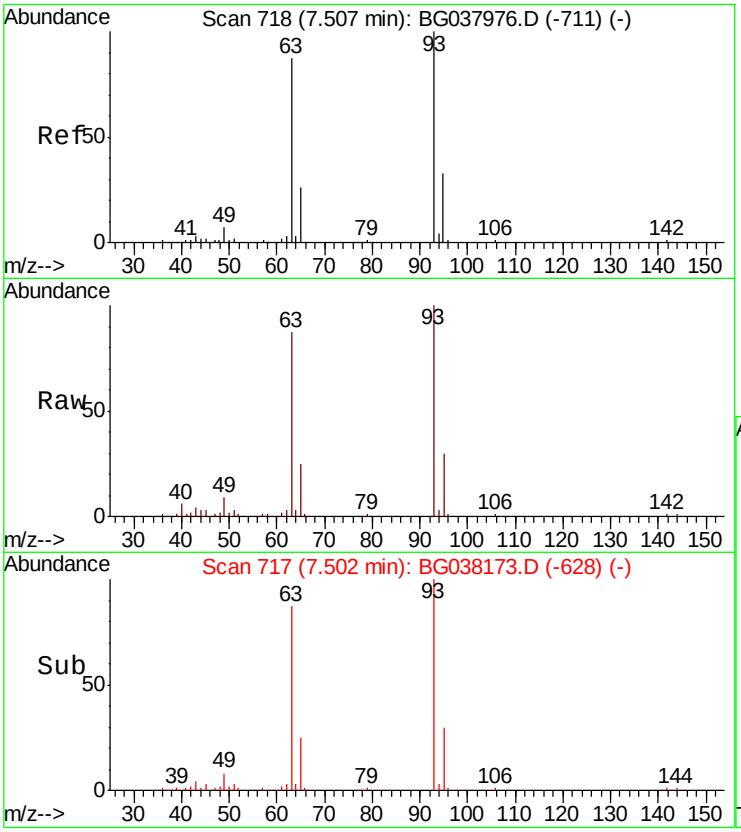


#10
Phenol
Concen: 16.023 ng
RT: 7.26 min Scan# 676
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion: 94 Resp: 58643

Ion	Ratio	Lower	Upper
94	100		
65	31.1	9.7	49.7
66	39.5	15.9	55.9



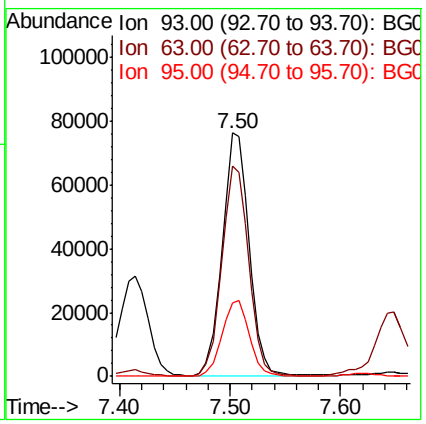


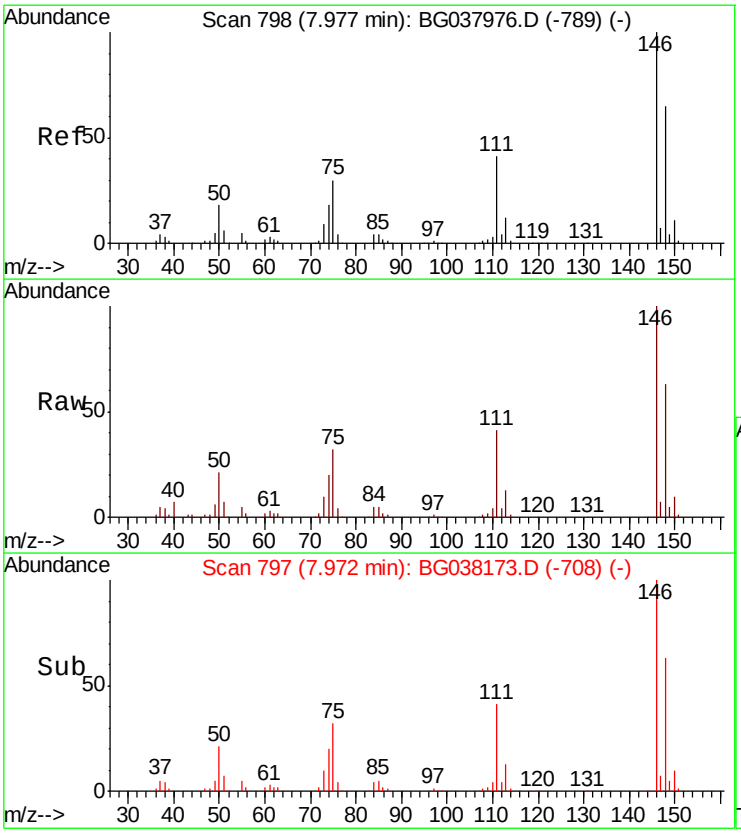
#11
bis(2-Chloroethyl)ether
Concen: 43.843 ng
RT: 7.50 min Scan# 717
Delta R.T. -0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion: 93 Resp: 131004

Ion	Ratio	Lower	Upper
93	100		
63	86.6	69.5	109.5
95	30.1	12.6	52.6

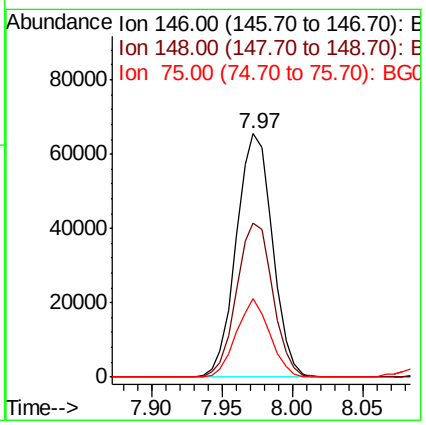


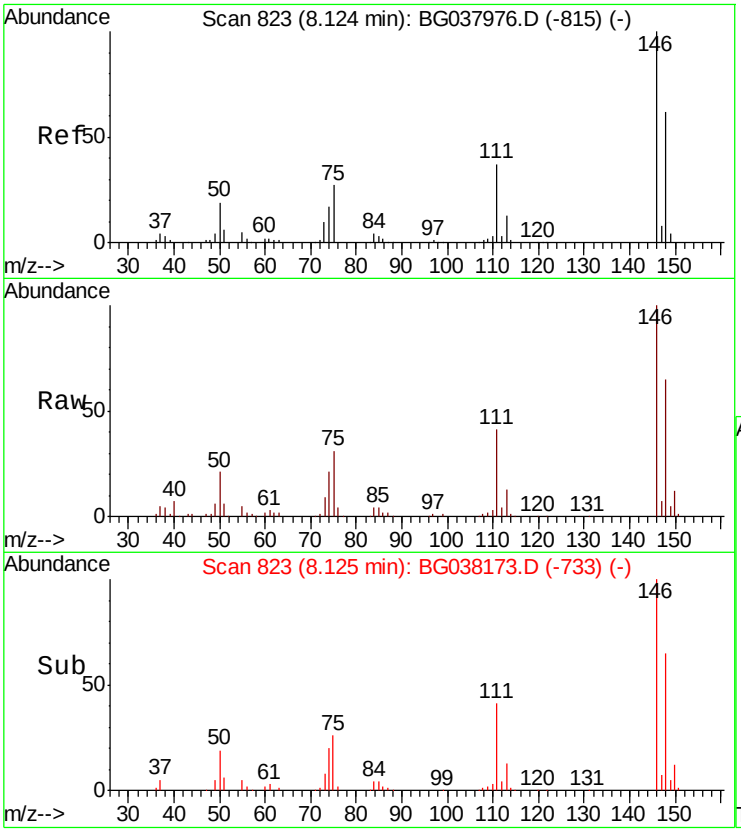


#12
1,3-Dichlorobenzene
Concen: 36.257 ng
RT: 7.97 min Scan# 797
Delta R.T. -0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:146 Resp: 117322

Ion	Ratio	Lower	Upper
146	100		
148	63.3	49.8	74.8
75	32.3	23.2	34.8



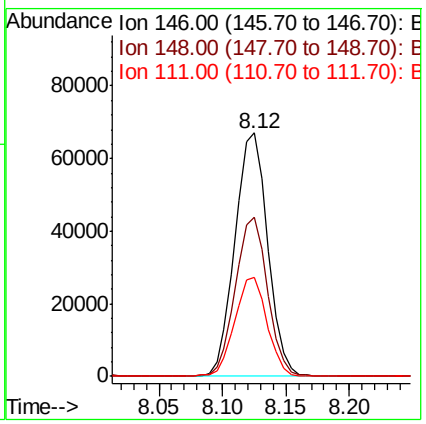


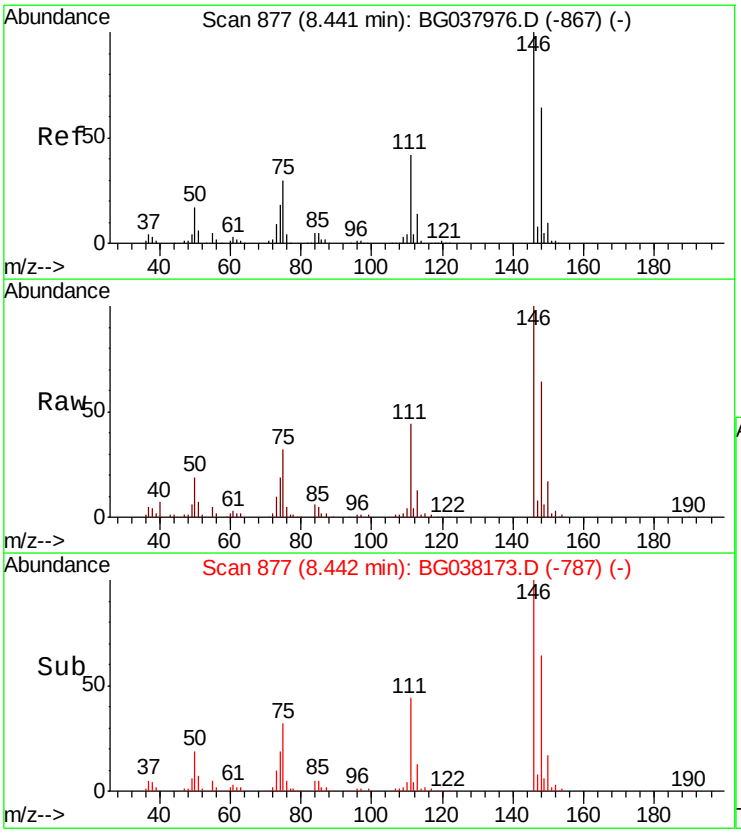
#13
1,4-Dichlorobenzene
Concen: 36.735 ng
RT: 8.12 min Scan# 823
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:146 Resp: 120077

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.0	76.6
111	40.7	32.4	48.6

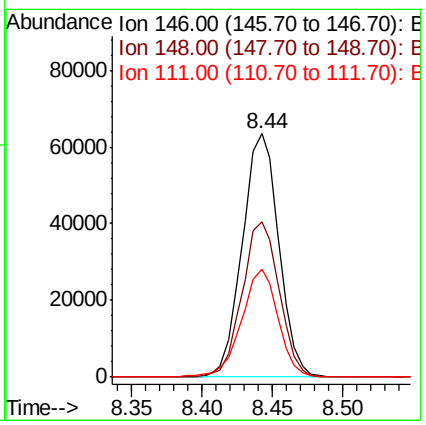


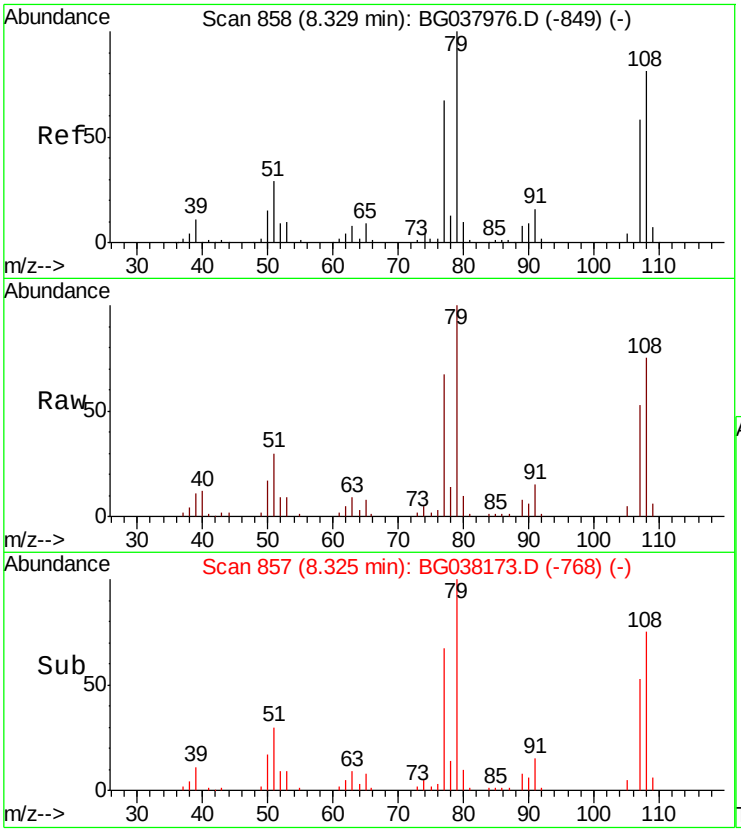


#14
1,2-Dichlorobenzene
Concen: 36.874 ng
RT: 8.44 min Scan# 877
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:146 Resp: 115073

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.4	75.6
111	44.1	34.6	51.8



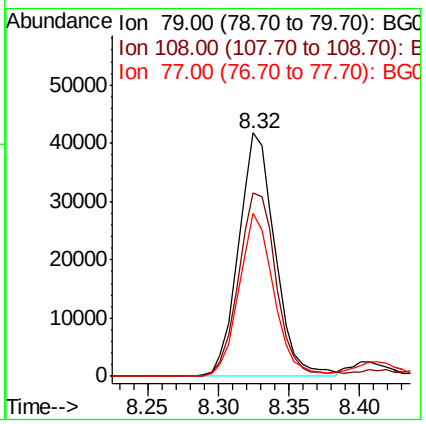


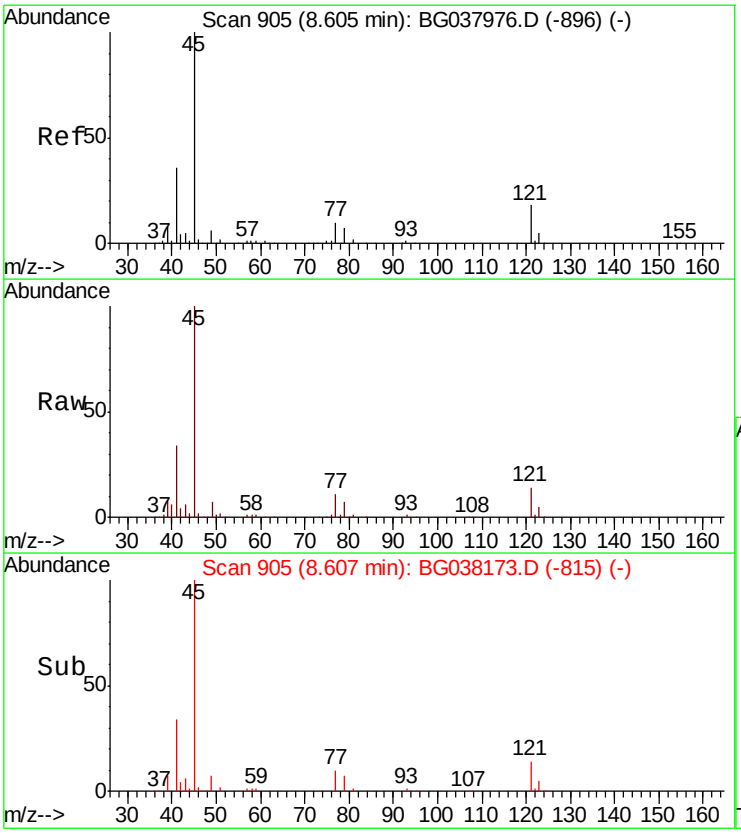
#15
Benzyl Alcohol
Concen: 30.090 ng
RT: 8.32 min Scan# 857
Delta R.T. -0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion: 79 Resp: 75235

Ion	Ratio	Lower	Upper
79	100		
108	75.5	65.8	98.8
77	67.0	52.9	79.3

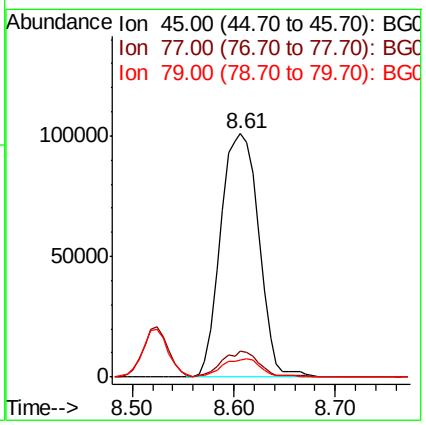


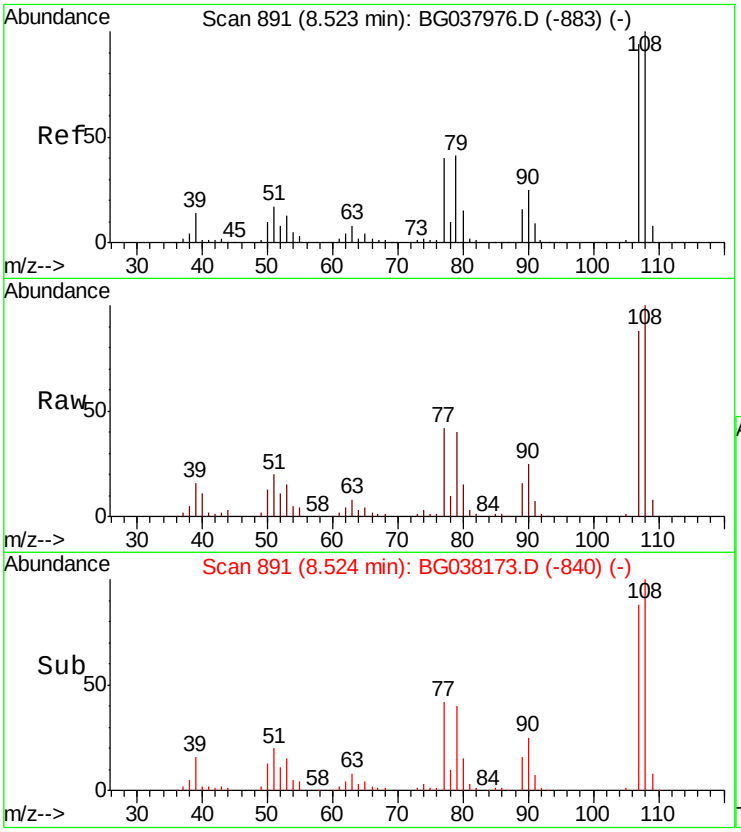


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.460 ng
RT: 8.61 min Scan# 905
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion: 45 Resp: 263330

Ion	Ratio	Lower	Upper
45	100		
77	10.6	0.0	30.0
79	7.1	0.0	29.0



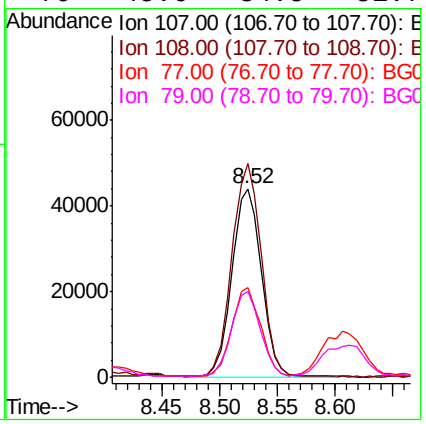


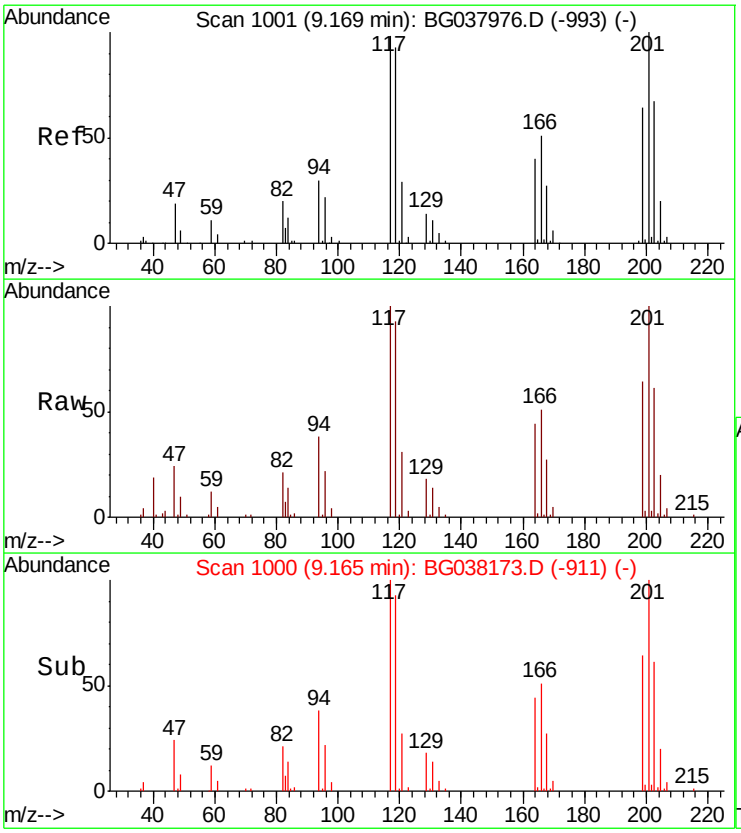
#17
2-Methylphenol
Concen: 31.611 ng
RT: 8.52 min Scan# 891
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:107 Resp: 78220

Ion	Ratio	Lower	Upper
107	100		
108	113.5	87.9	131.9
77	47.9	35.1	52.7
79	45.6	34.5	51.7

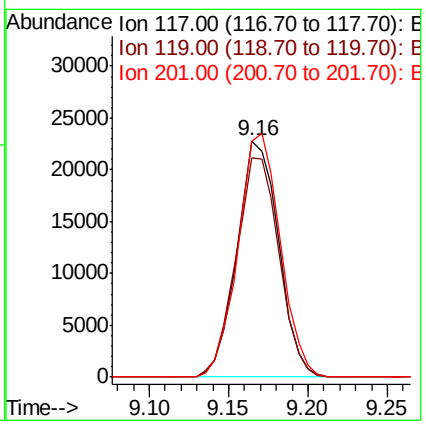


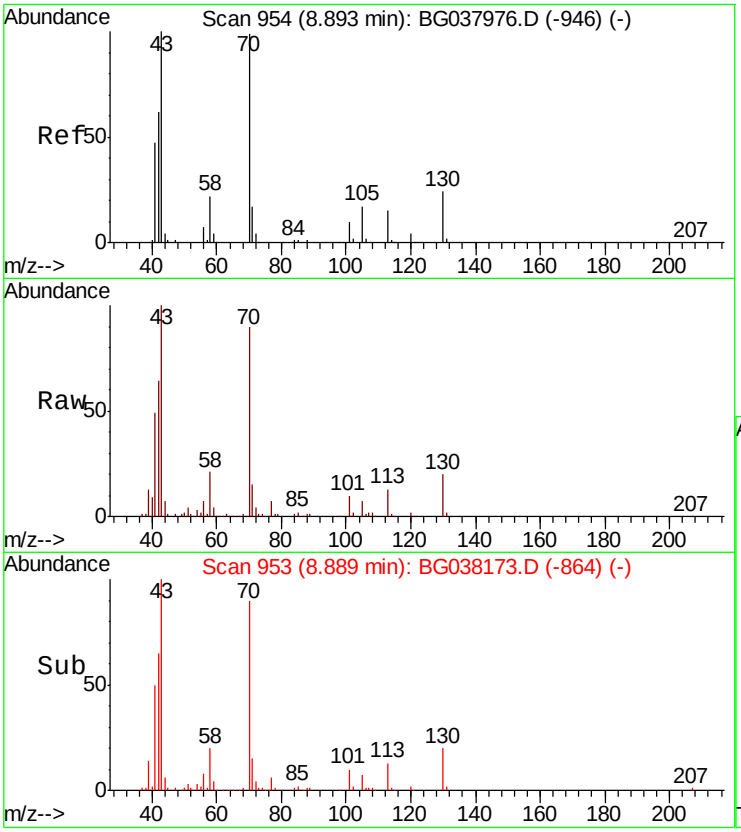


#18
Hexachloroethane
Concen: 34.876 ng
RT: 9.16 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:117 Resp: 41489

Ion	Ratio	Lower	Upper
117	100		
119	92.7	74.6	111.8
201	103.2	80.8	121.2



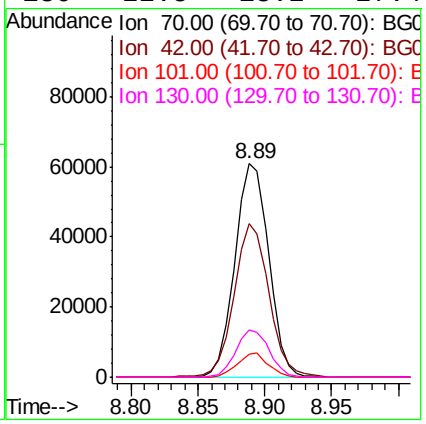


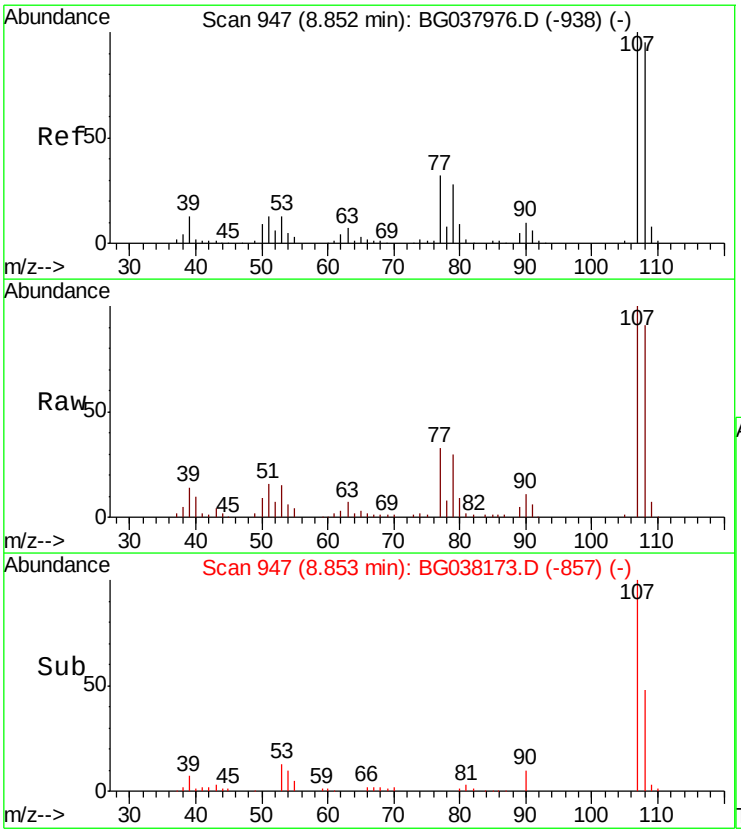
#19
n-Nitroso-di-n-propylamine
Concen: 42.681 ng
RT: 8.89 min Scan# 953
Delta R.T. -0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion: 70 Resp: 106714

Ion	Ratio	Lower	Upper
70	100		
42	71.7	53.9	80.9
101	10.6	8.2	12.2
130	22.5	18.2	27.4

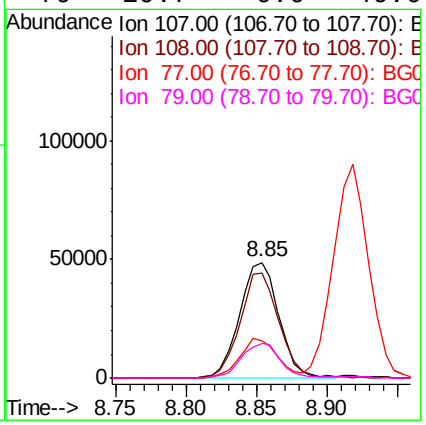


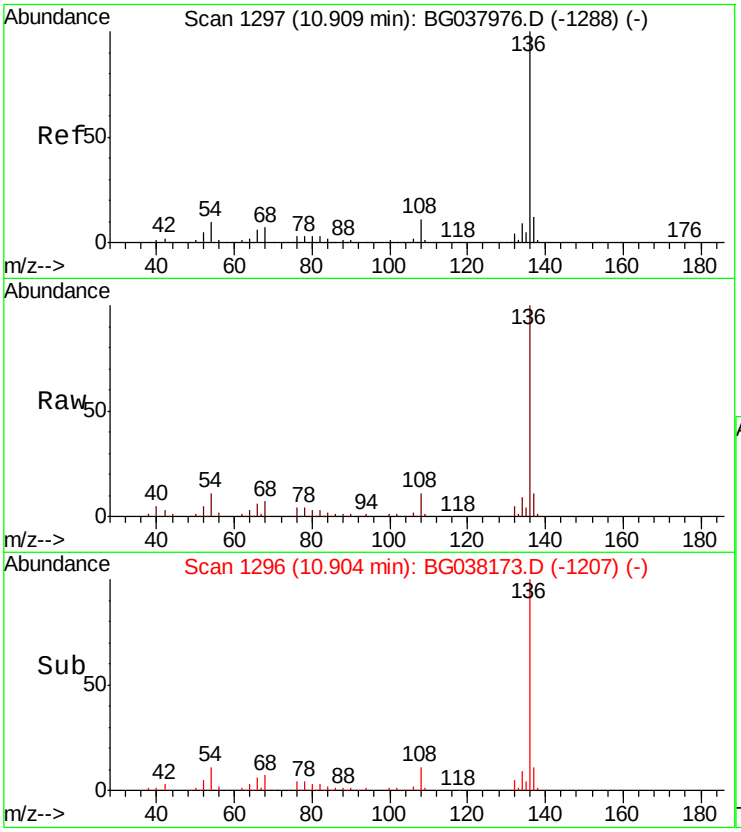


#20
3+4-Methylphenols
Concen: 27.136 ng
RT: 8.85 min Scan# 947
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:107 Resp: 95190

Ion	Ratio	Lower	Upper
107	100		
108	90.7	69.9	109.9
77	32.6	11.2	51.2
79	29.7	6.6	46.6



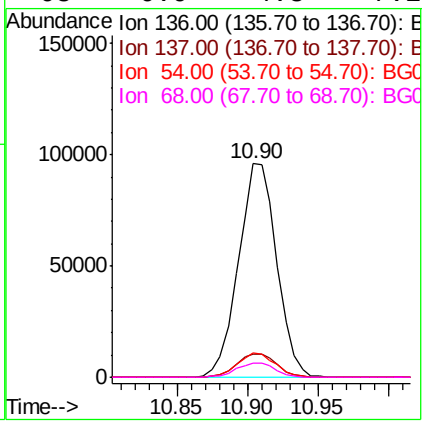


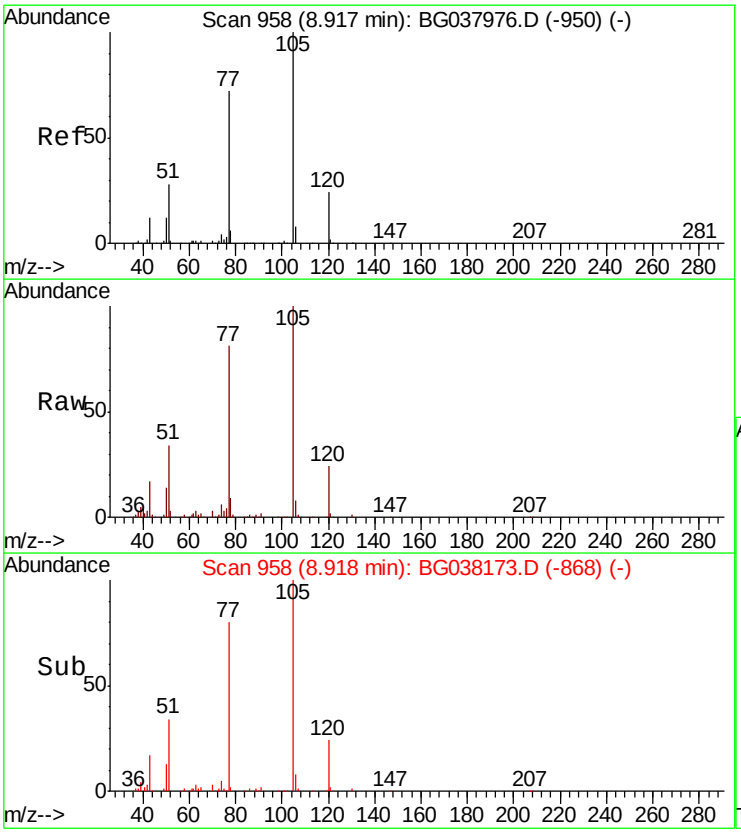
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:136 Resp: 181401

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.6	14.4
54	11.4	7.9	11.9
68	6.9	4.8	7.2

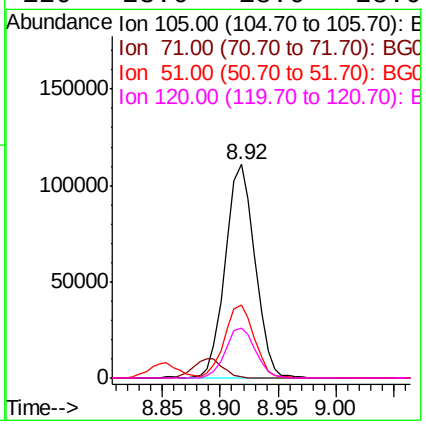


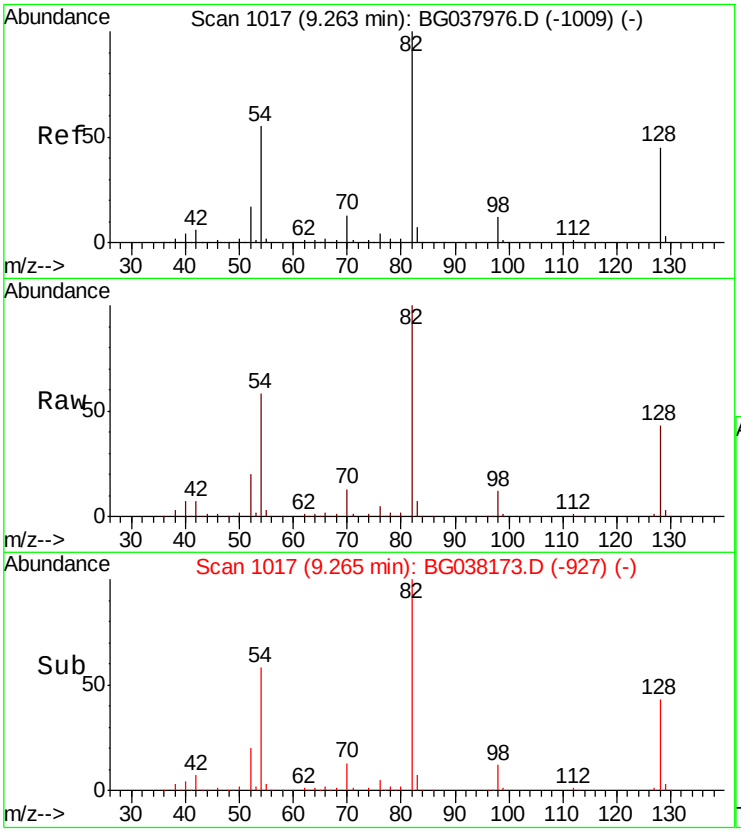


#22
Acetophenone
Concen: 43.834 ng
RT: 8.92 min Scan# 958
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:105 Resp: 197840

Ion	Ratio	Lower	Upper
105	100		
71	0.4	1.2	1.8#
51	34.3	25.0	37.6
120	23.6	18.6	28.0



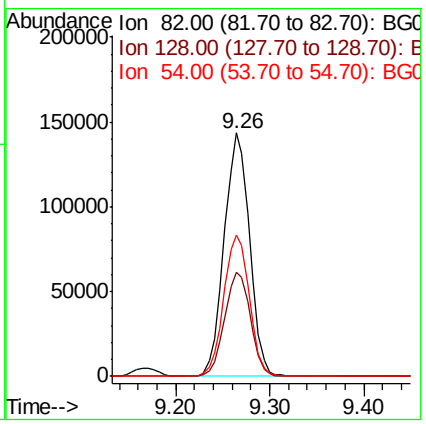


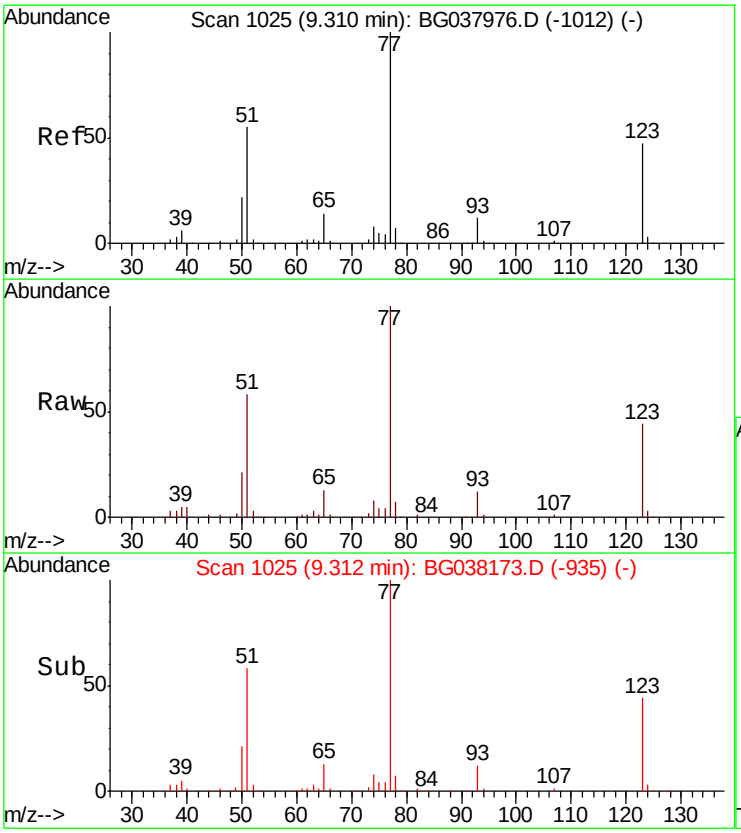
#23
Nitrobenzene-d5
Concen: 79.342 ng
RT: 9.26 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion: 82 Resp: 268869

Ion	Ratio	Lower	Upper
82	100		
128	42.8	34.6	51.8
54	57.9	45.3	67.9

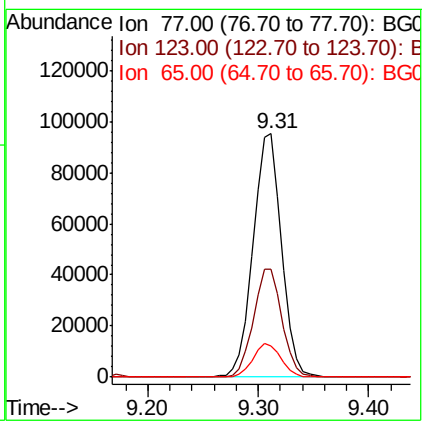


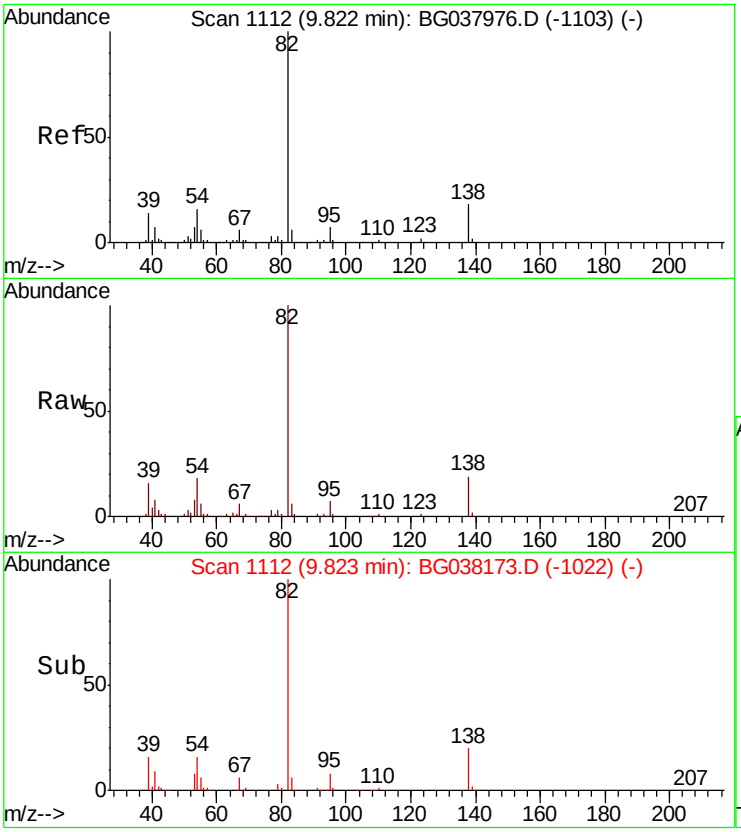


#24
Nitrobenzene
Concen: 49.785 ng
RT: 9.31 min Scan# 1025
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion: 77 Resp: 172583

Ion	Ratio	Lower	Upper
77	100		
123	44.5	33.6	50.4
65	13.0	11.3	16.9



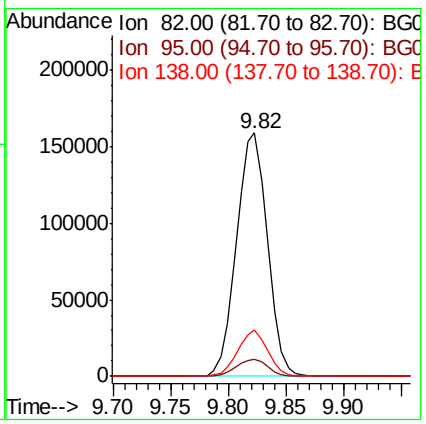


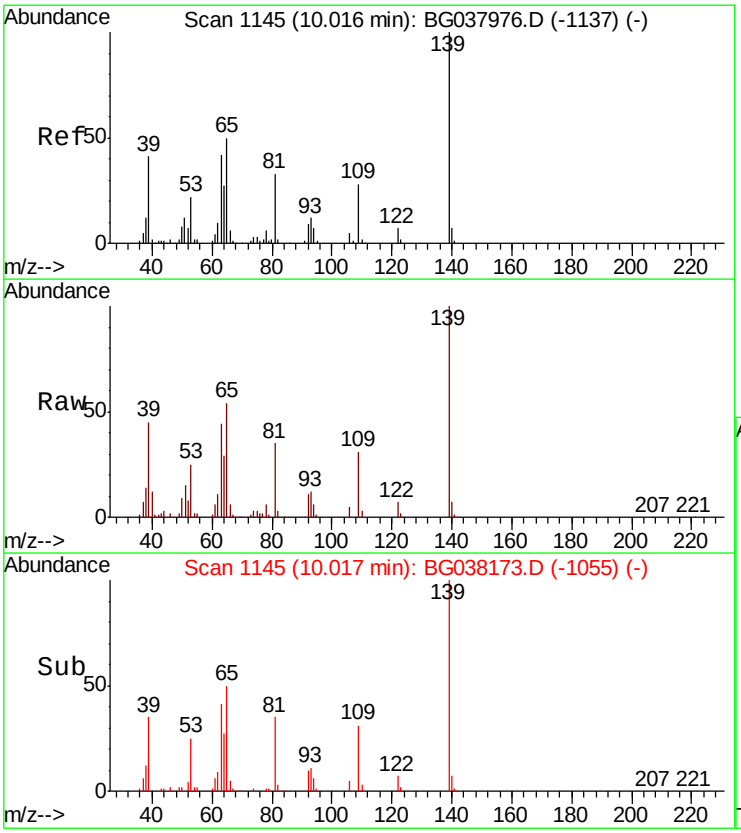
#25
Isophorone
Concen: 48.268 ng
RT: 9.82 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion: 82 Resp: 294404

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.3	7.9
138	18.9	13.3	19.9

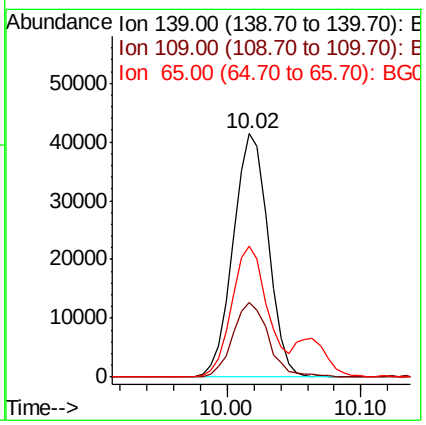


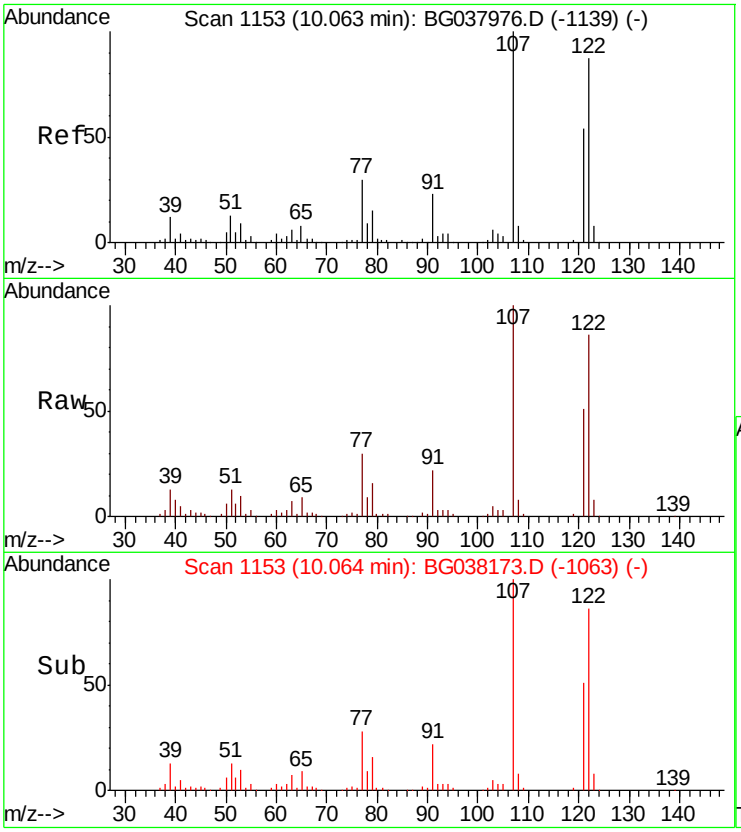


#26
2-Nitrophenol
Concen: 43.564 ng
RT: 10.02 min Scan# 1145
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:139 Resp: 75391

Ion	Ratio	Lower	Upper
139	100		
109	30.7	23.3	34.9
65	53.7	39.8	59.8



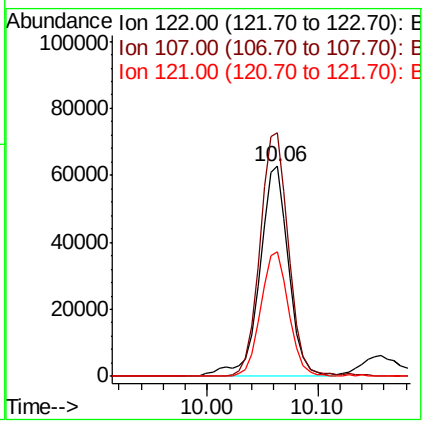


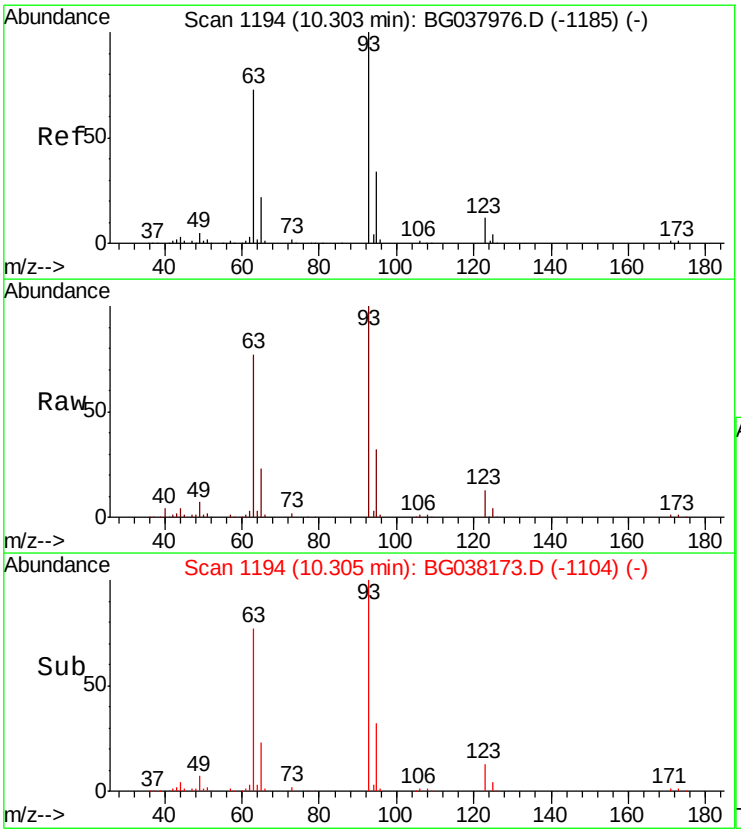
#27
2,4-Dimethylphenol
Concen: 44.107 ng
RT: 10.06 min Scan# 1153
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:122 Resp: 115007

Ion	Ratio	Lower	Upper
122	100		
107	116.0	94.2	141.2
121	59.4	47.3	70.9

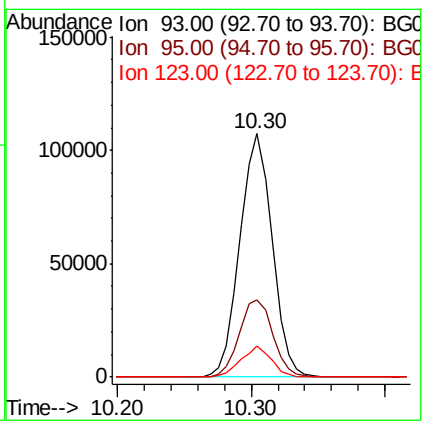


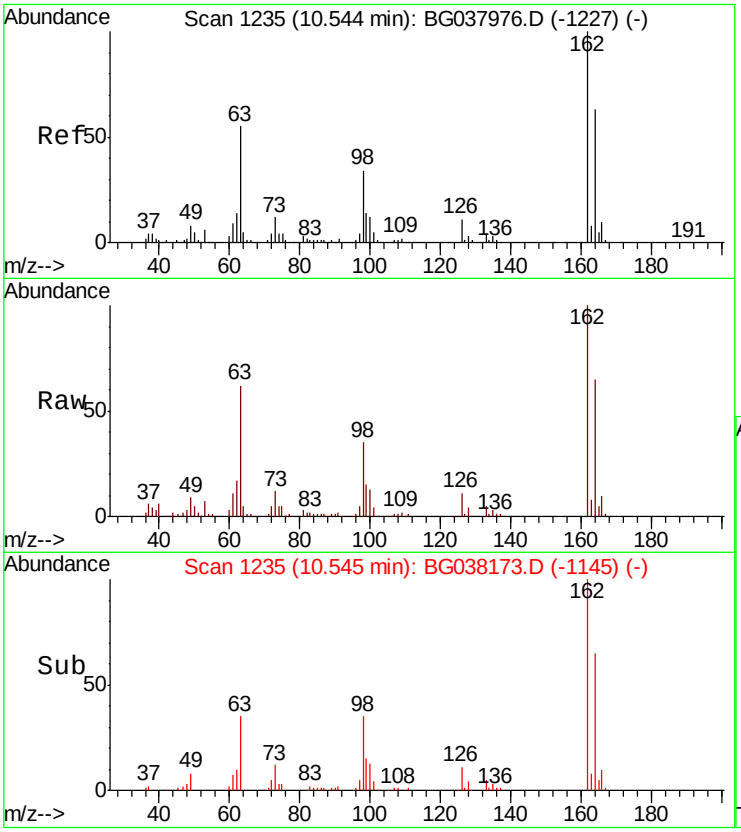


#28
bis(2-Chloroethoxy)methane
Concen: 45.982 ng
RT: 10.30 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion: 93 Resp: 179342

Ion	Ratio	Lower	Upper
93	100		
95	31.9	24.6	37.0
123	12.6	9.1	13.7



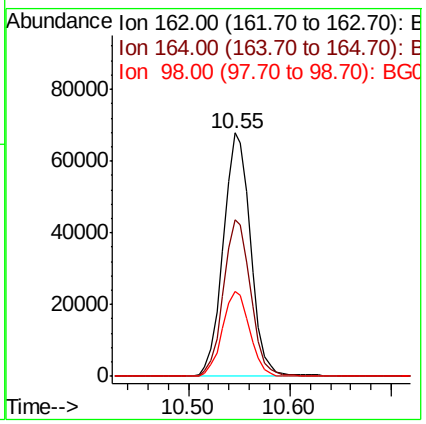


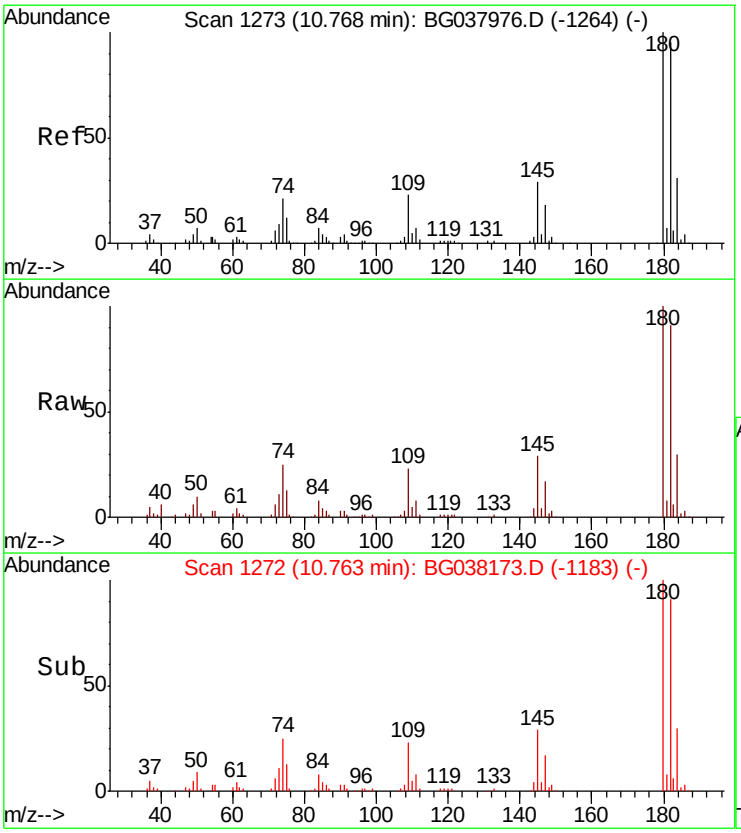
#29
2,4-Dichlorophenol
Concen: 42.964 ng
RT: 10.55 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:162 Resp: 126009

Ion	Ratio	Lower	Upper
162	100		
164	64.5	43.2	83.2
98	35.1	16.0	56.0

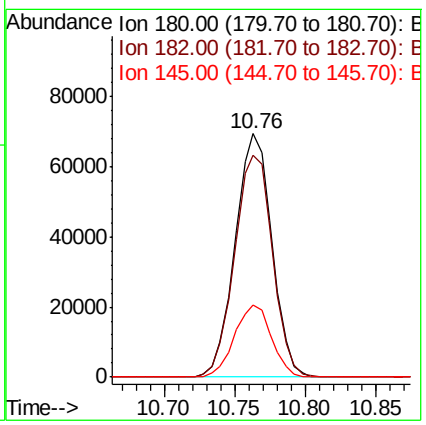


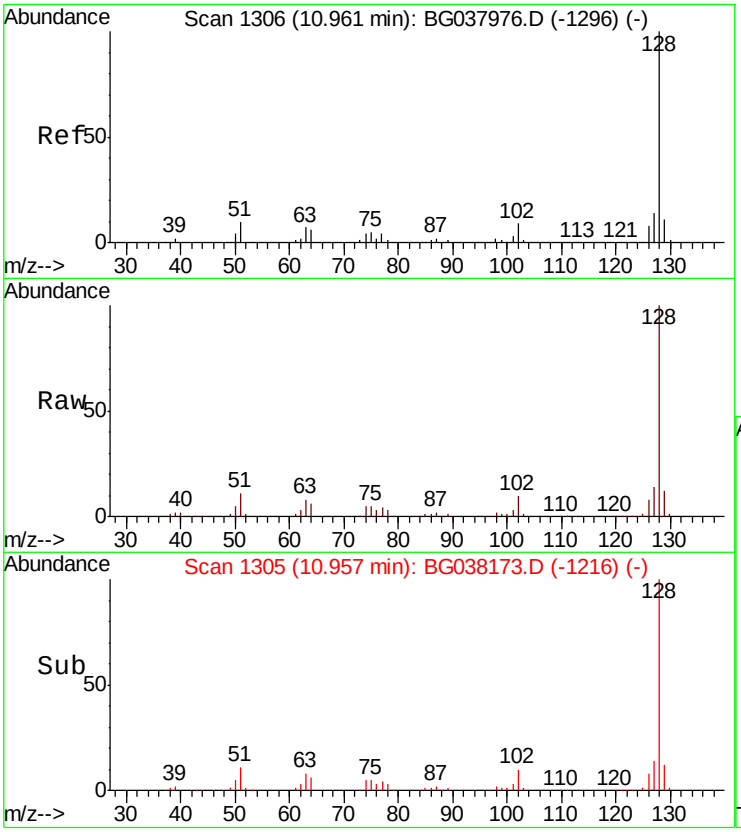


#30
1,2,4-Trichlorobenzene
Concen: 38.296 ng
RT: 10.76 min Scan# 1272
Delta R.T. -0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:180 Resp: 125862

Ion	Ratio	Lower	Upper
180	100		
182	91.0	77.7	116.5
145	29.4	23.3	34.9



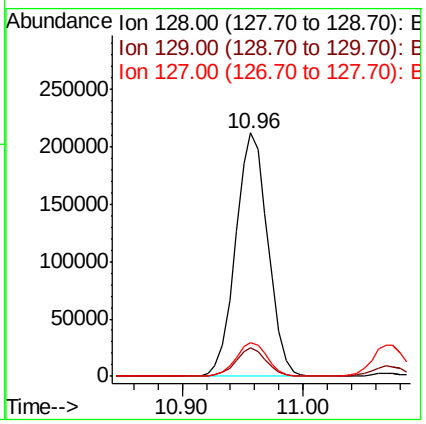


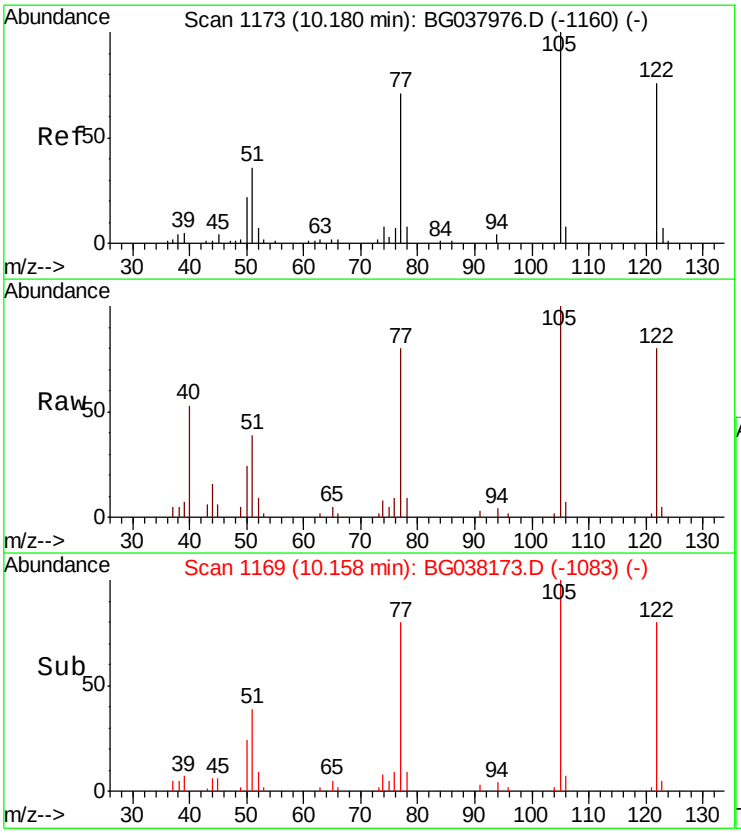
#31
Naphthalene
Concen: 44.087 ng
RT: 10.96 min Scan# 1305
Delta R.T. -0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:128 Resp: 393352

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.6
127	13.7	11.1	16.7

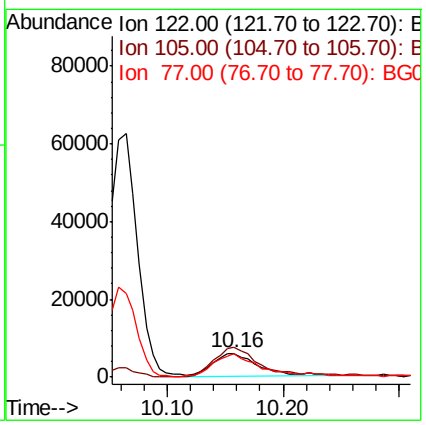


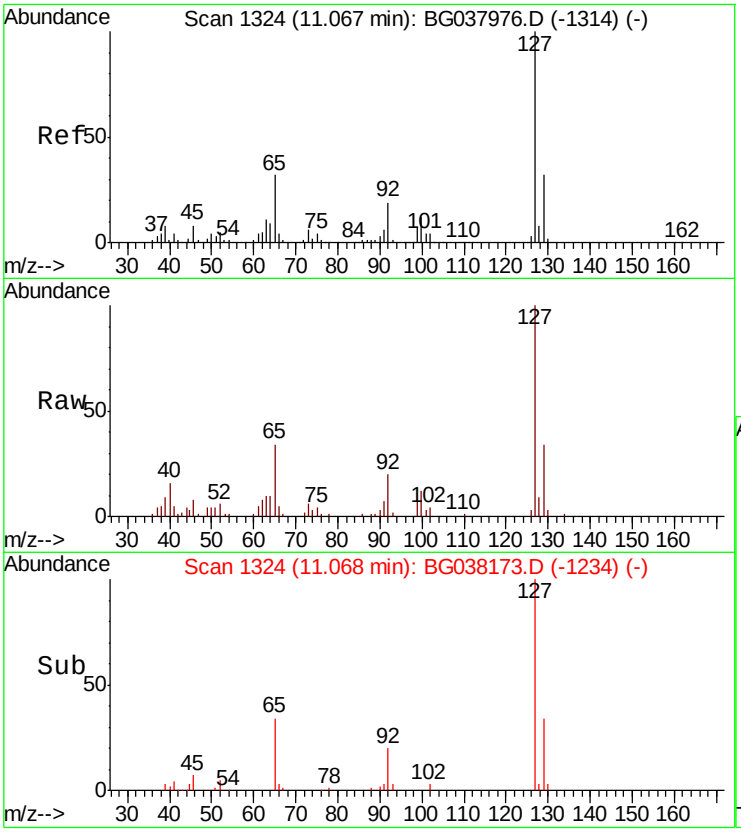


#32
Benzoic acid
Concen: 19.340 ng
RT: 10.16 min Scan# 1169
Delta R.T. -0.02 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:122 Resp: 15833

Ion	Ratio	Lower	Upper
122	100		
105	124.3	106.7	146.7
77	99.7	72.2	112.2



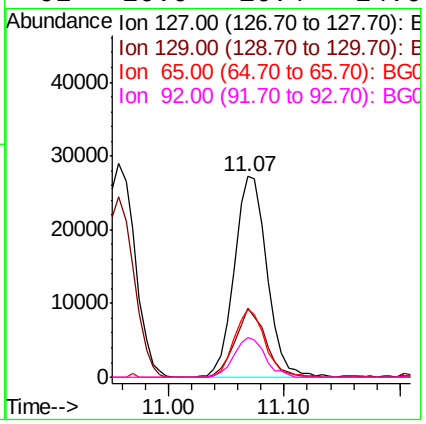


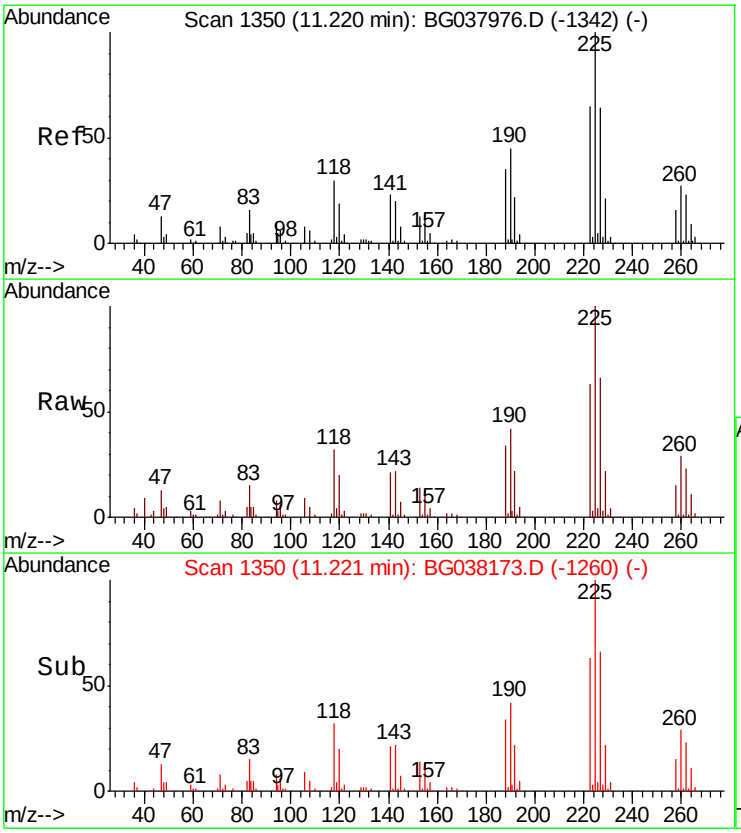
#33
4-Chloroaniline
Concen: 12.877 ng
RT: 11.07 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:127 Resp: 53442

Ion	Ratio	Lower	Upper
127	100		
129	34.4	27.1	40.7
65	34.1	26.6	39.8
92	20.0	16.4	24.6

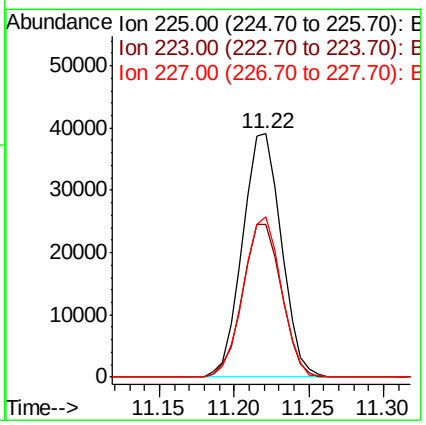


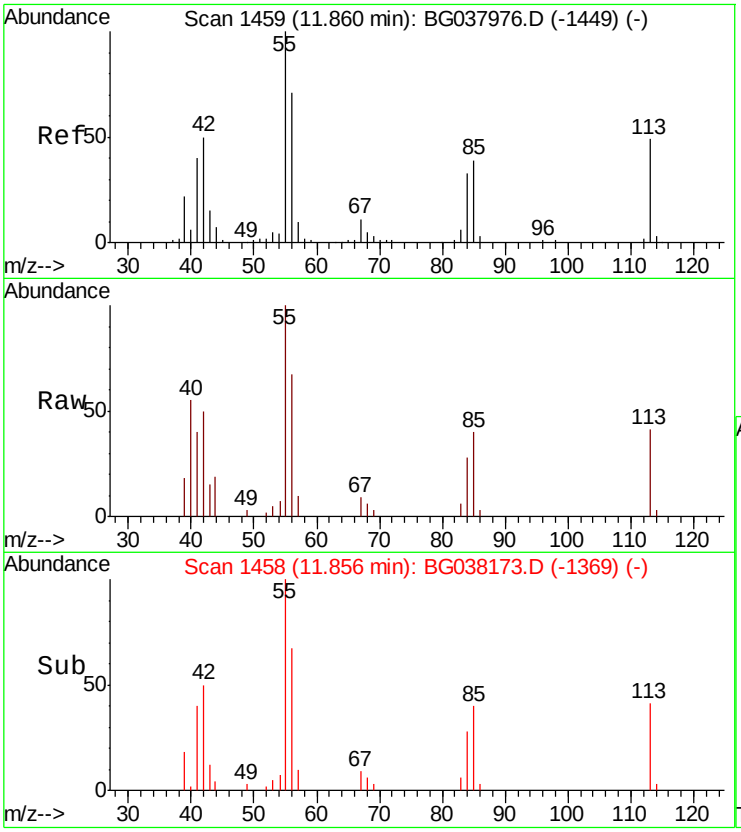


#34
Hexachlorobutadiene
Concen: 34.765 ng
RT: 11.22 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:225 Resp: 70320

Ion	Ratio	Lower	Upper
225	100		
223	60.4	48.2	72.4
227	66.8	51.6	77.4



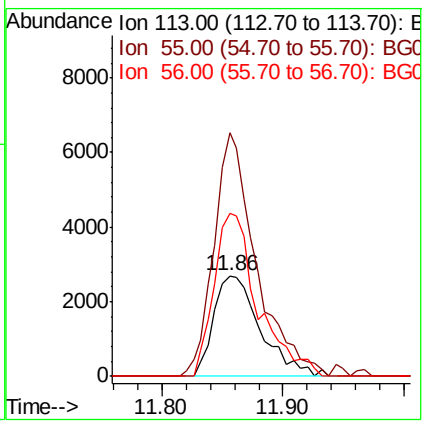


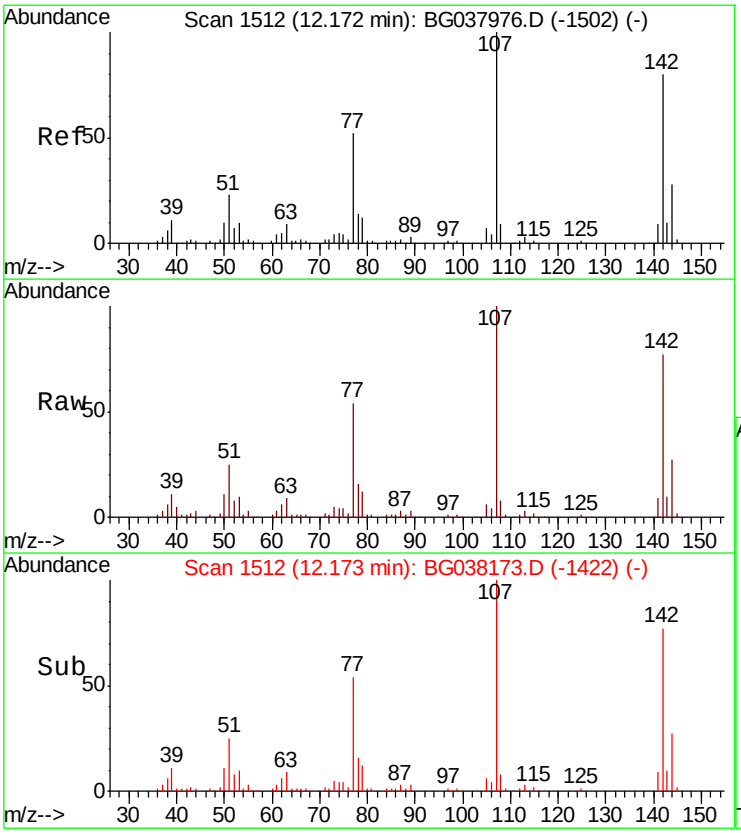
#35
Caprolactam
Concen: 6.120 ng
RT: 11.86 min Scan# 1458
Delta R.T. -0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:113 Resp: 7184

Ion	Ratio	Lower	Upper
113	100		
55	242.4	176.6	216.6#
56	161.8	128.3	168.3

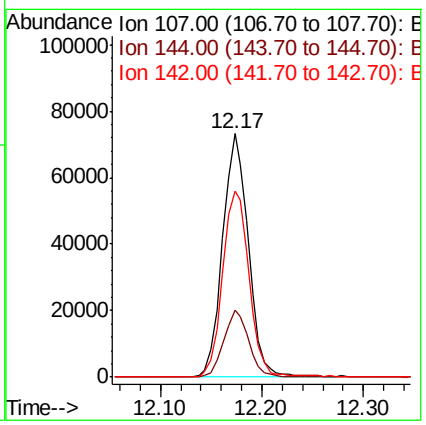


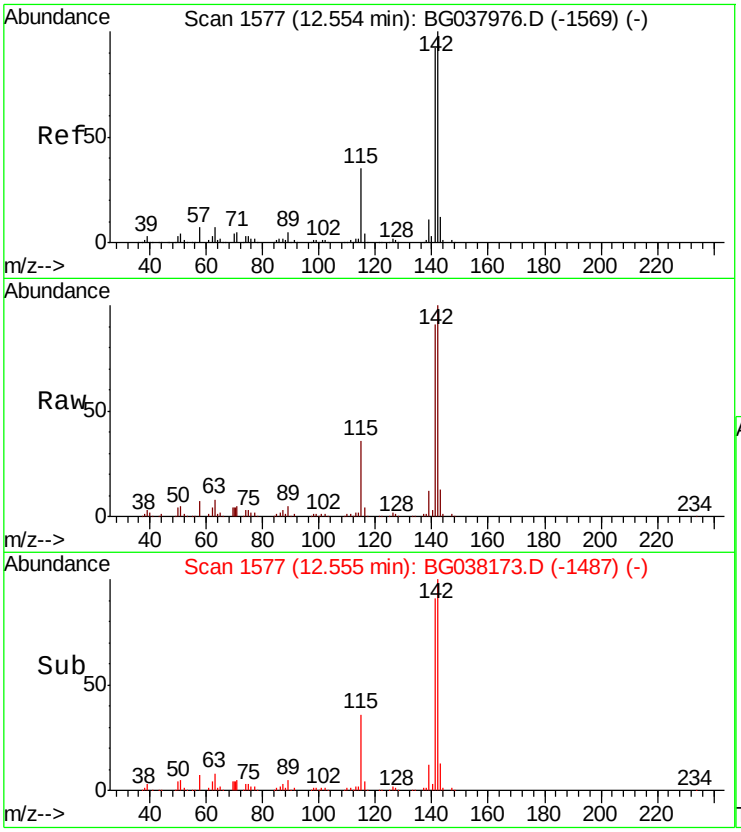


#36
4-Chloro-3-methylphenol
Concen: 40.196 ng
RT: 12.17 min Scan# 1512
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:107 Resp: 128795

Ion	Ratio	Lower	Upper
107	100		
144	27.4	20.7	31.1
142	76.6	64.4	96.6



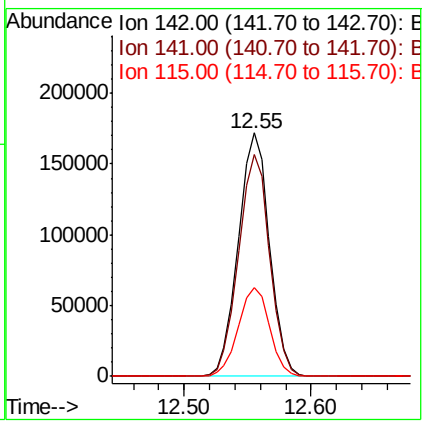


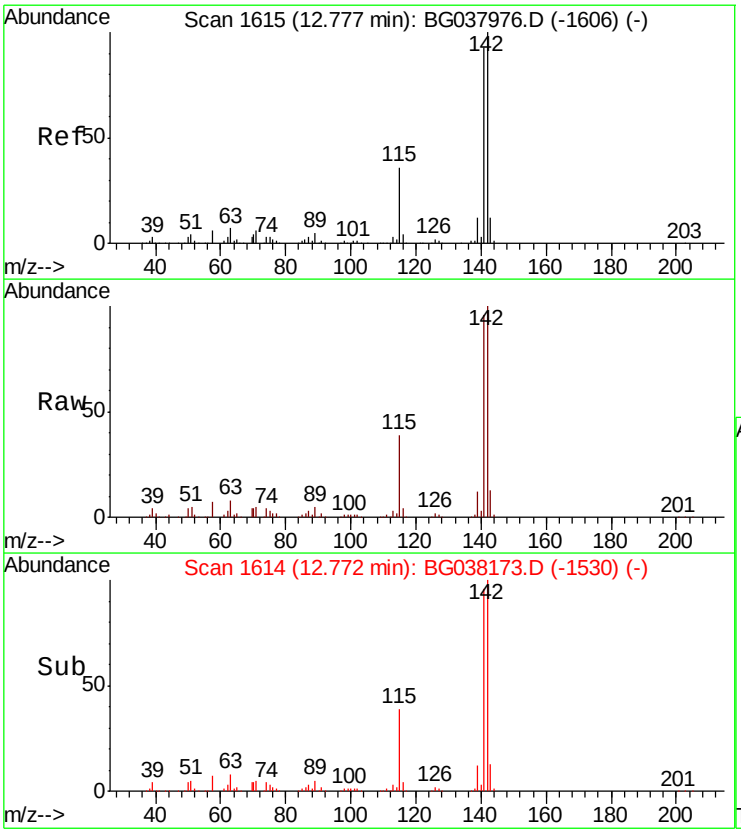
#37
2-Methylnaphthalene
Concen: 45.629 ng
RT: 12.55 min Scan# 1577
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:142 Resp: 292432

Ion	Ratio	Lower	Upper
142	100		
141	91.3	71.9	107.9
115	36.3	27.8	41.8

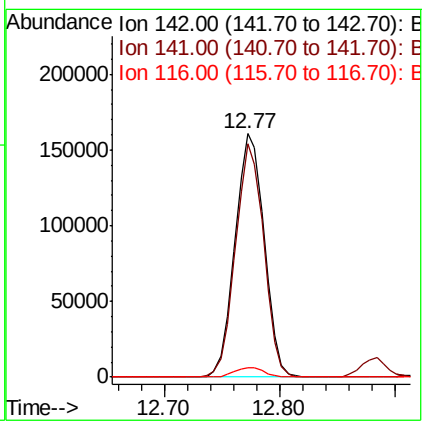


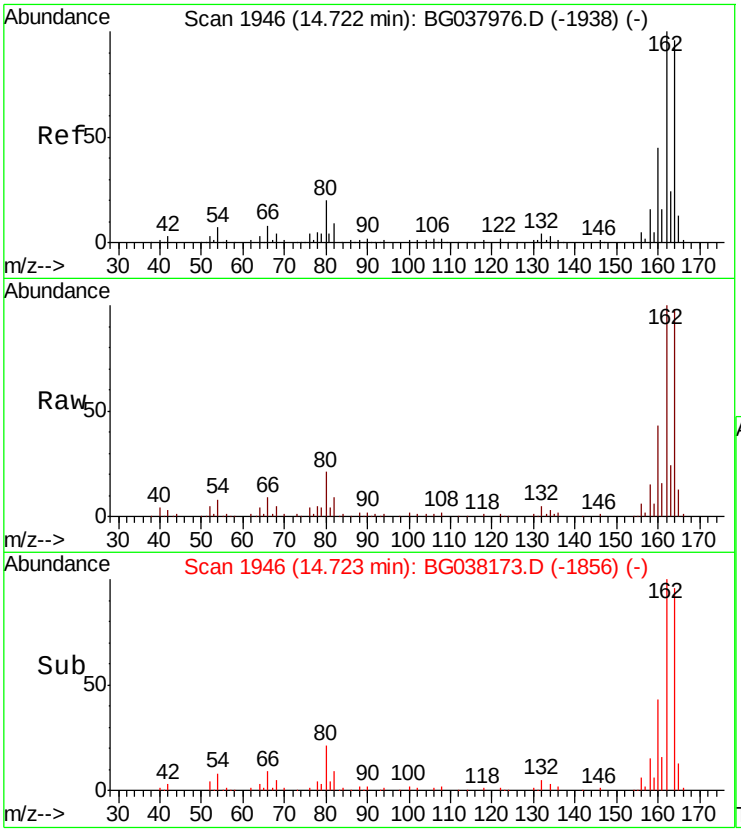


#38
1-Methylnaphthalene
Concen: 45.581 ng
RT: 12.77 min Scan# 1614
Delta R.T. -0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:142 Resp: 281188

Ion	Ratio	Lower	Upper
142	100		
141	95.7	75.2	112.8
116	4.0	3.3	4.9



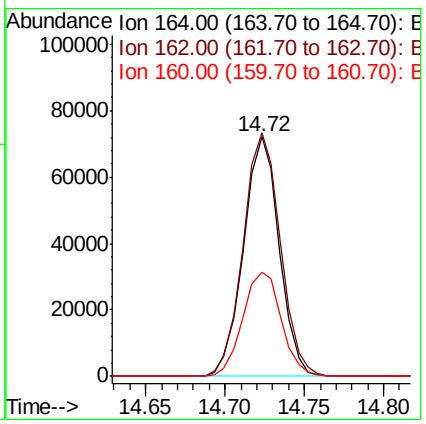


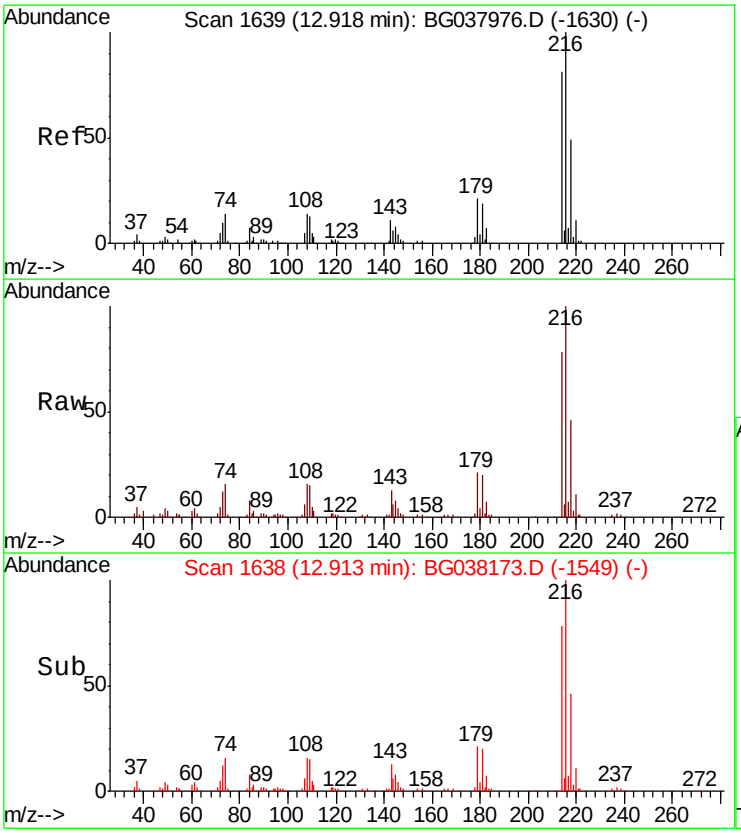
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.72 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:164 Resp: 112641

Ion	Ratio	Lower	Upper
164	100		
162	101.7	81.3	121.9
160	43.7	36.3	54.5

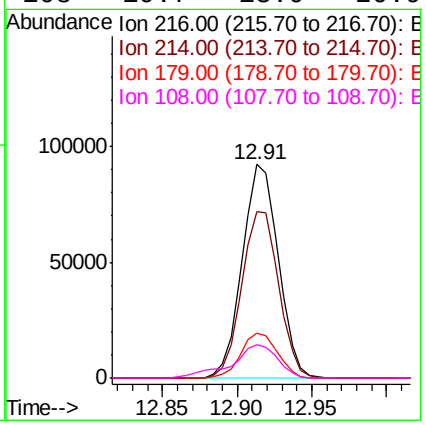


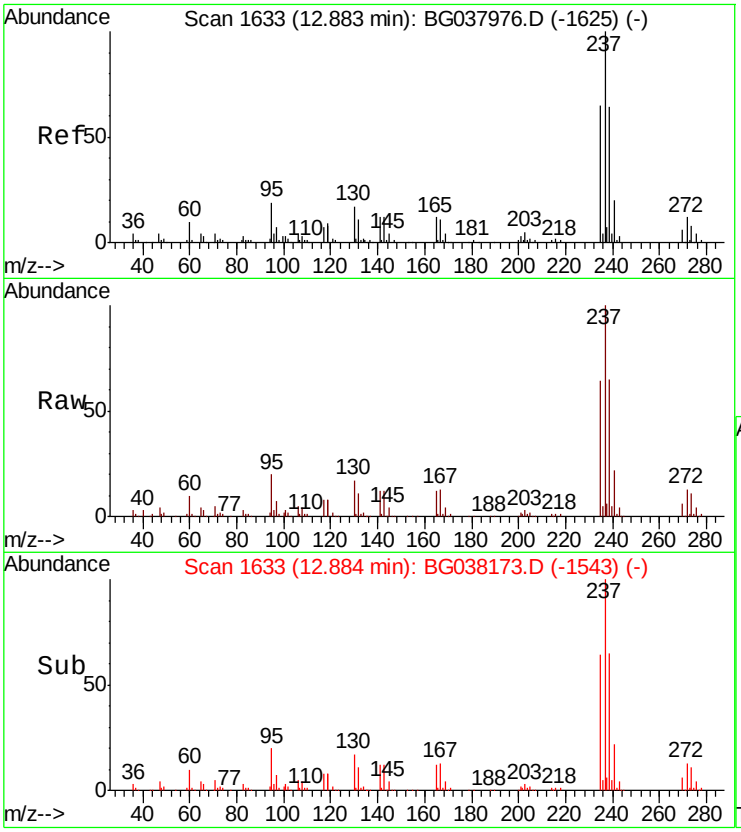


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.788 ng
RT: 12.91 min Scan# 1638
Delta R.T. -0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:216 Resp: 153526

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.8	95.6
179	21.1	17.4	26.0
108	19.7	13.9	20.9



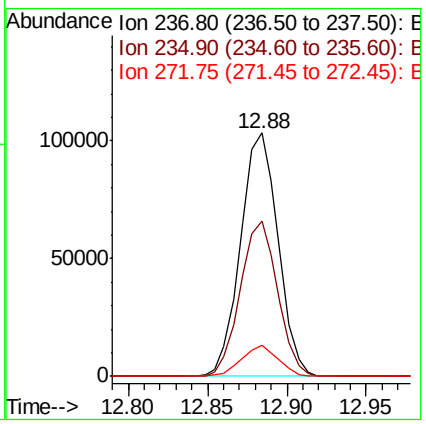


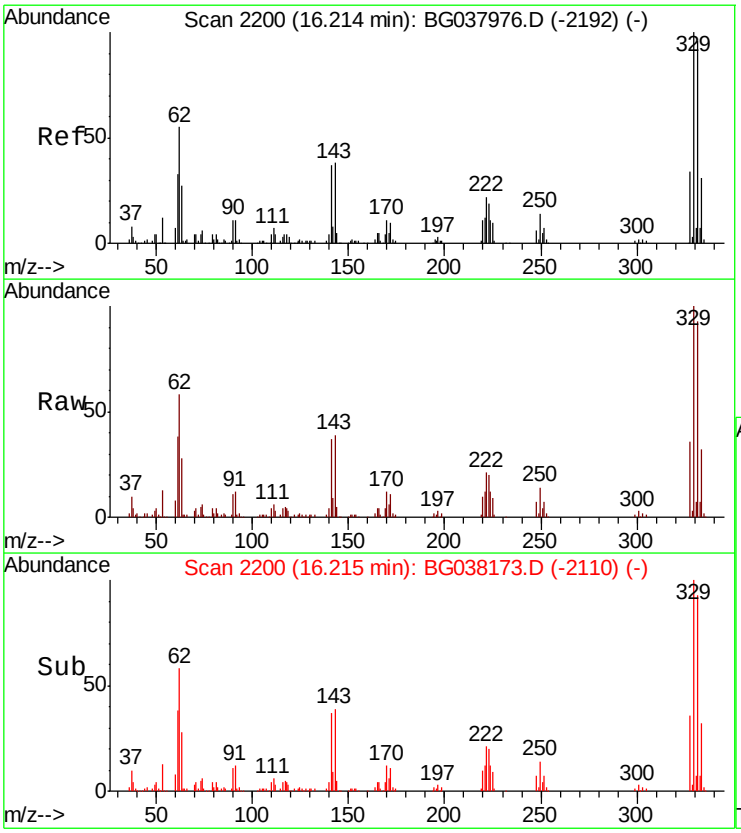
#41
Hexachlorocyclopentadiene
Concen: 84.088 ng
RT: 12.88 min Scan# 1633
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:237 Resp: 169479

Ion	Ratio	Lower	Upper
237	100		
235	63.9	42.5	82.5
272	13.0	0.0	31.6

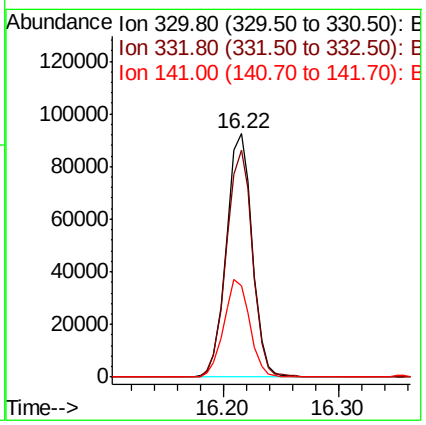


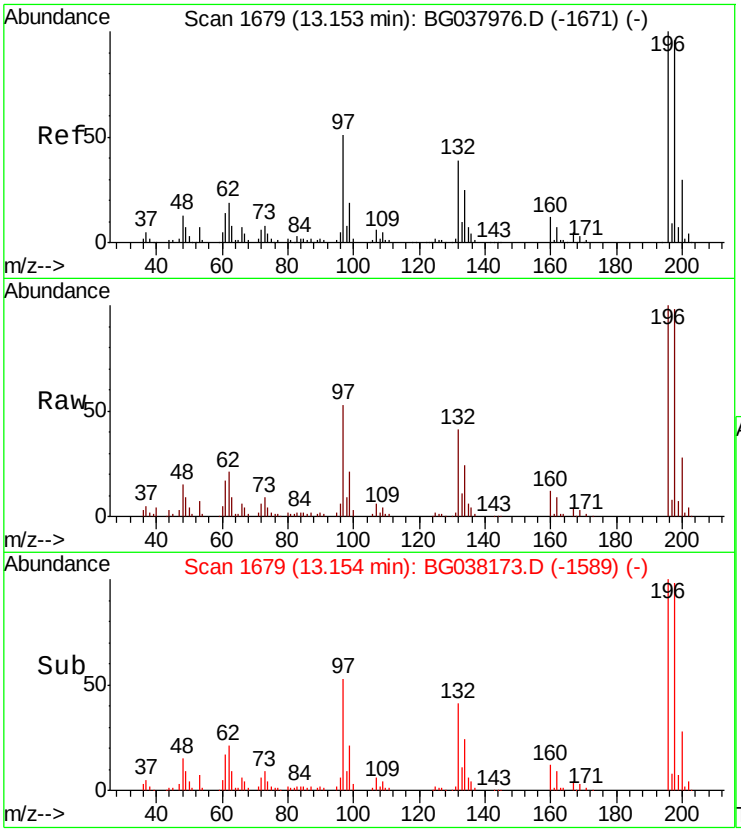


#42
2,4,6-Tribromophenol
Concen: 111.457 ng
RT: 16.22 min Scan# 2200
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:330 Resp: 143183

Ion	Ratio	Lower	Upper
330	100		
332	94.1	78.4	117.6
141	40.2	32.2	48.2



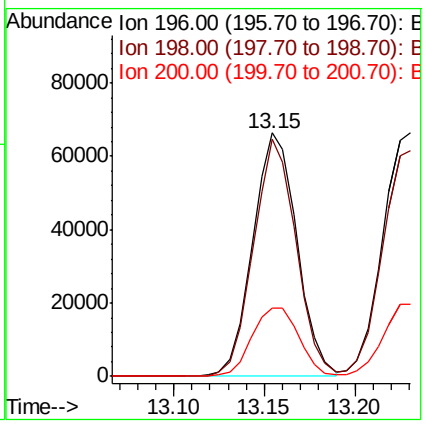


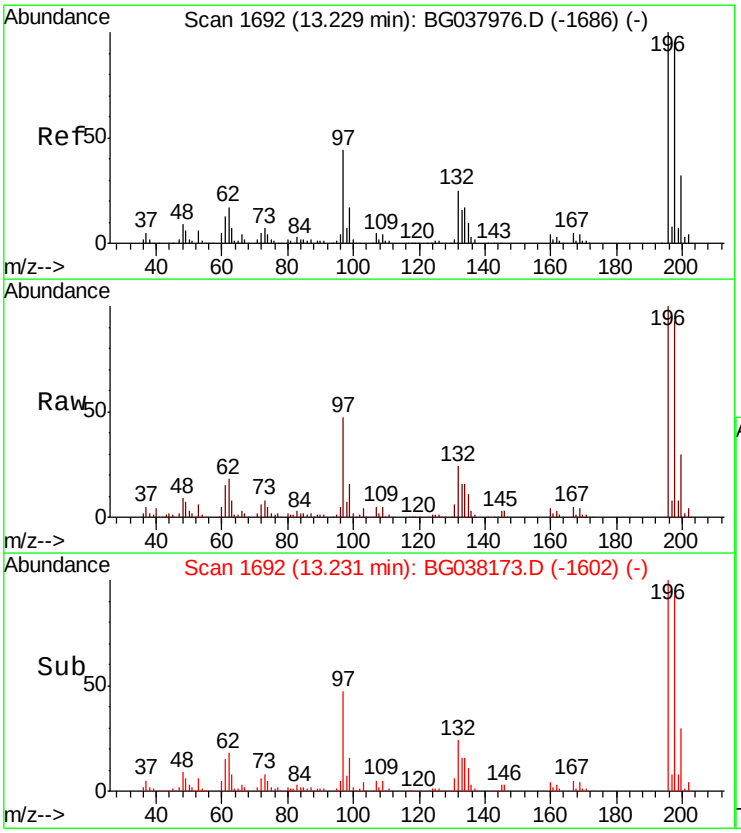
#43
2,4,6-Trichlorophenol
Concen: 43.751 ng
RT: 13.15 min Scan# 1679
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:196 Resp: 112216

Ion	Ratio	Lower	Upper
196	100		
198	97.6	76.4	114.6
200	28.0	24.9	37.3

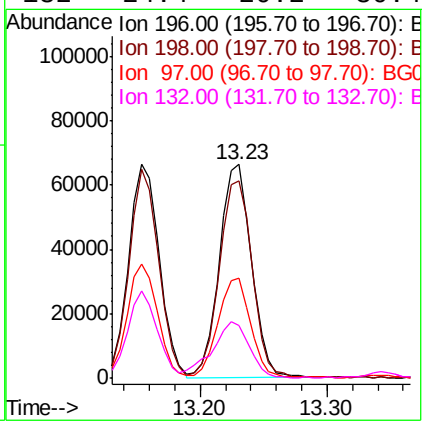


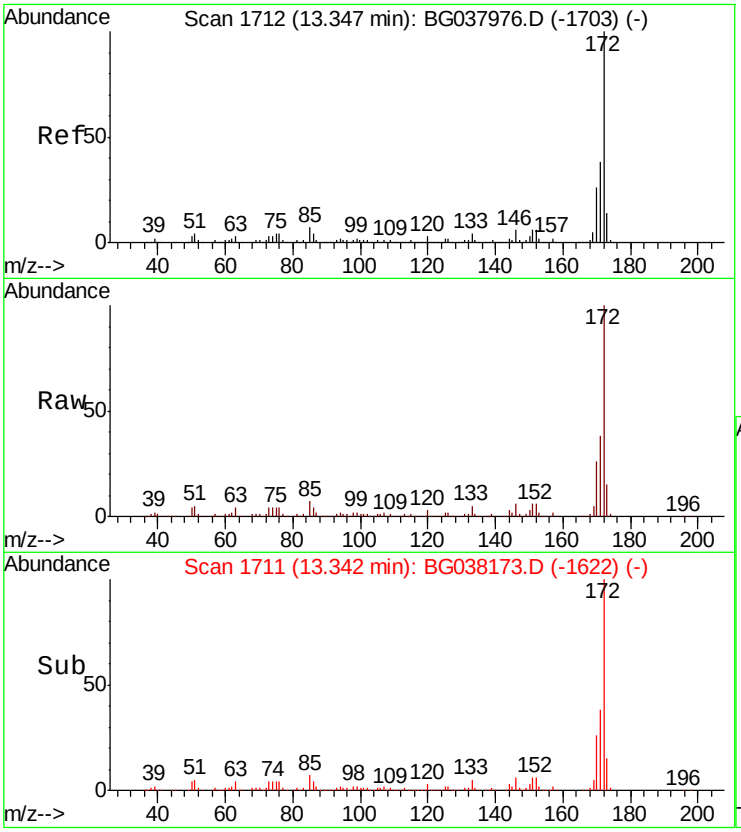


#44
2,4,5-Trichlorophenol
Concen: 43.057 ng
RT: 13.23 min Scan# 1692
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:196 Resp: 116200

Ion	Ratio	Lower	Upper
196	100		
198	92.5	74.2	111.2
97	46.6	34.1	51.1
132	24.4	20.2	30.4



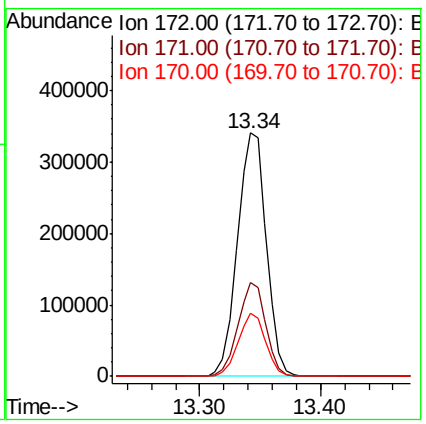


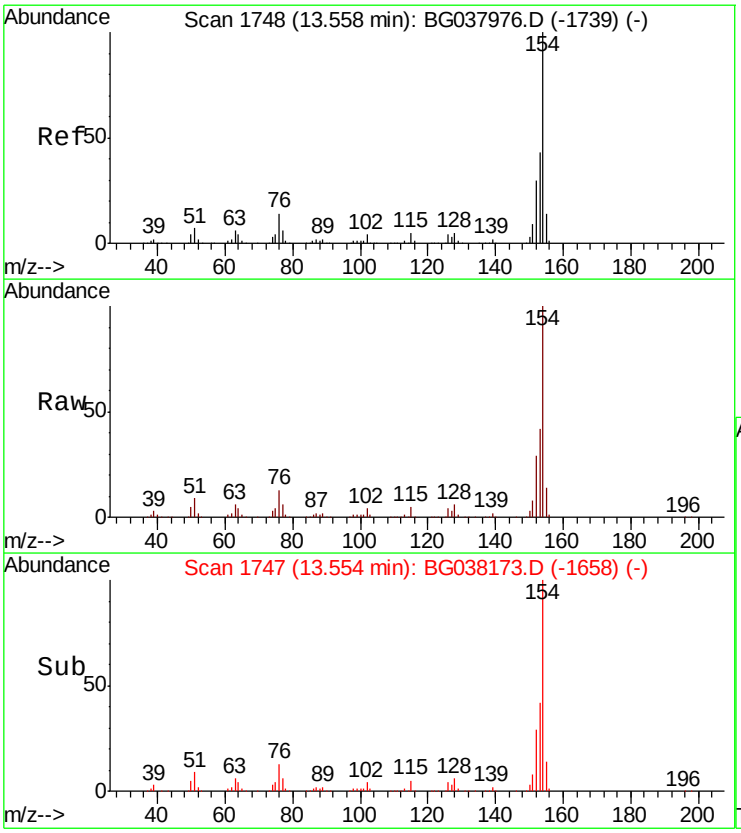
#45
2-Fluorobiphenyl
Concen: 73.380 ng
RT: 13.34 min Scan# 1711
Delta R.T. -0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:172 Resp: 567363

Ion	Ratio	Lower	Upper
172	100		
171	38.3	31.0	46.4
170	26.2	20.2	30.2

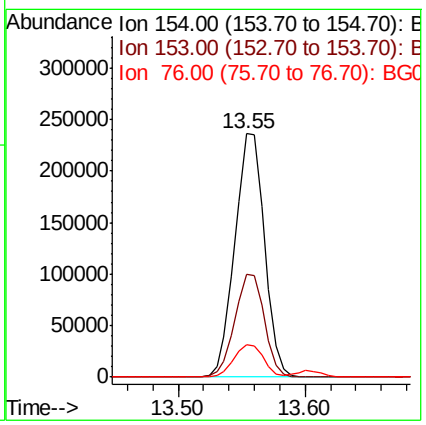


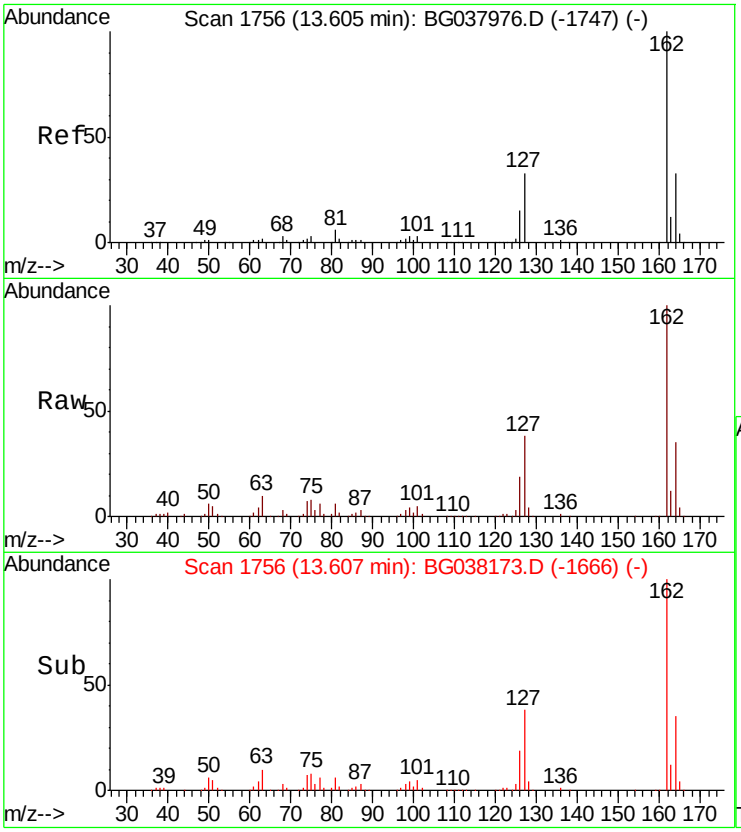


#46
1,1'-Biphenyl
Concen: 40.380 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:154 Resp: 382121

Ion	Ratio	Lower	Upper
154	100		
153	42.5	22.1	62.1
76	13.1	0.0	33.2



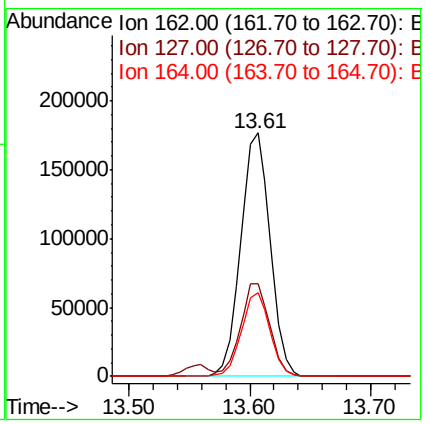


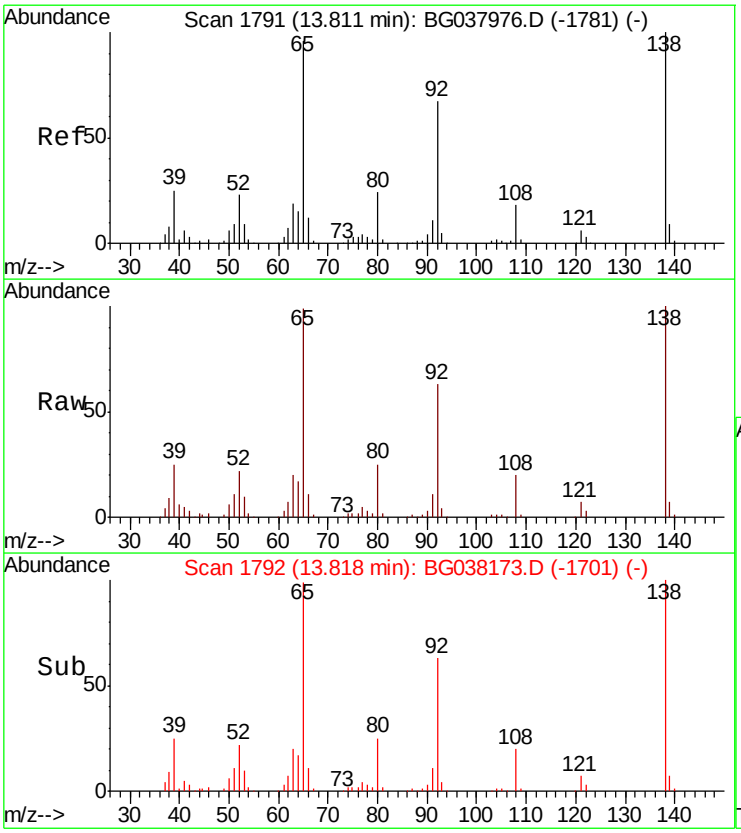
#47
2-Chloronaphthalene
Concen: 41.467 ng
RT: 13.61 min Scan# 1756
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:162 Resp: 299438

Ion	Ratio	Lower	Upper
162	100		
127	37.9	30.5	45.7
164	34.5	26.4	39.6

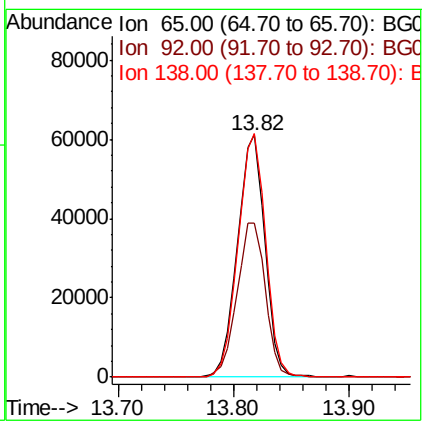


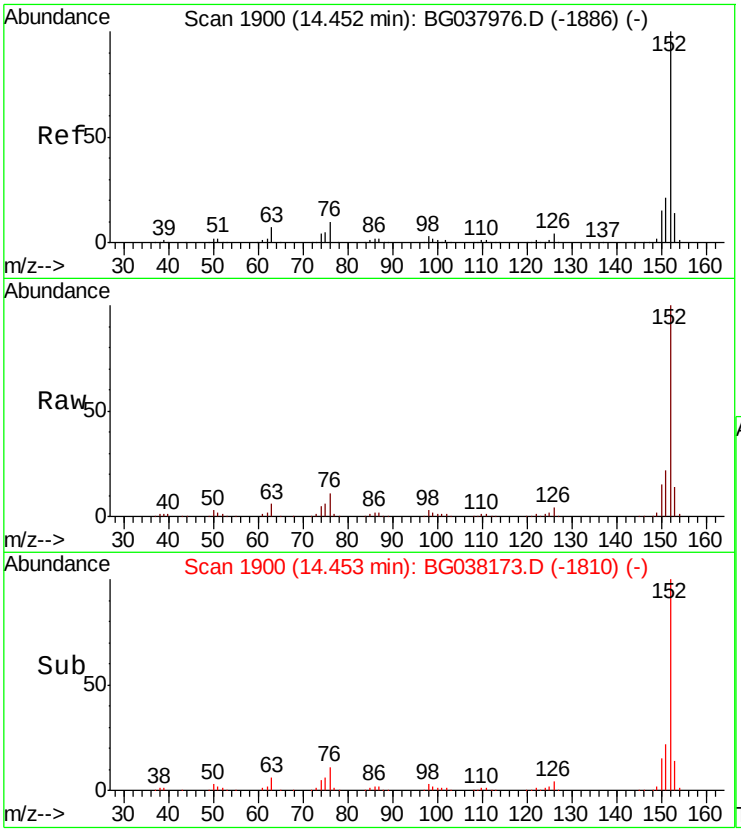


#48
2-Nitroaniline
Concen: 44.263 ng
RT: 13.82 min Scan# 1792
Delta R.T. 0.01 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion: 65 Resp: 100597

Ion	Ratio	Lower	Upper
65	100		
92	63.9	53.2	79.8
138	100.7	79.3	118.9



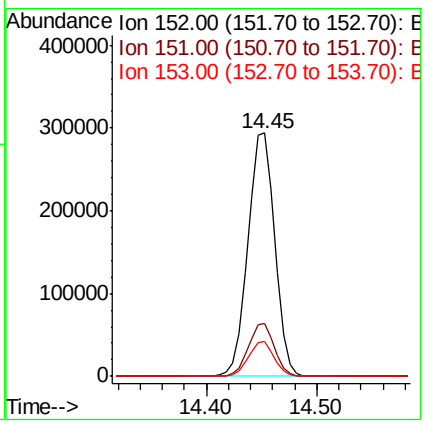


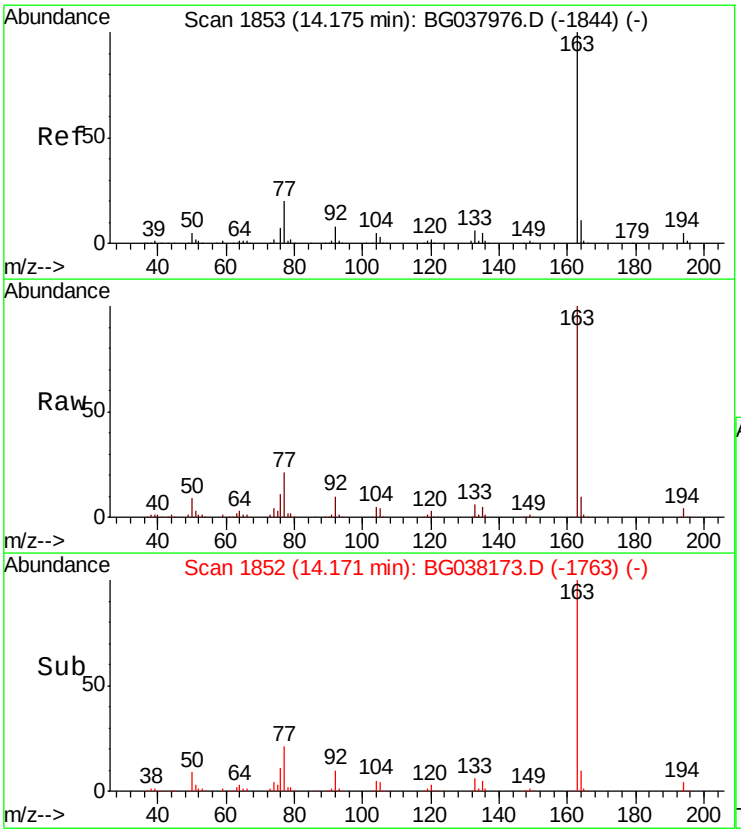
#49
Acenaphthylene
Concen: 46.302 ng
RT: 14.45 min Scan# 1900
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:152 Resp: 502793

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.1	25.7
153	14.2	11.1	16.7

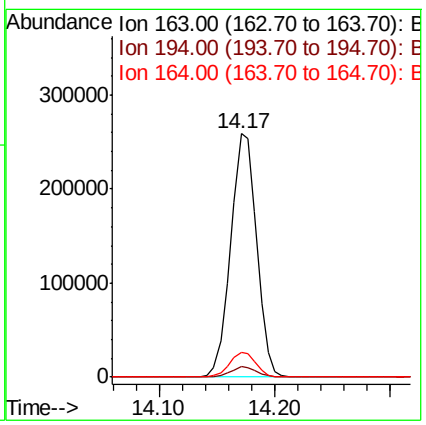


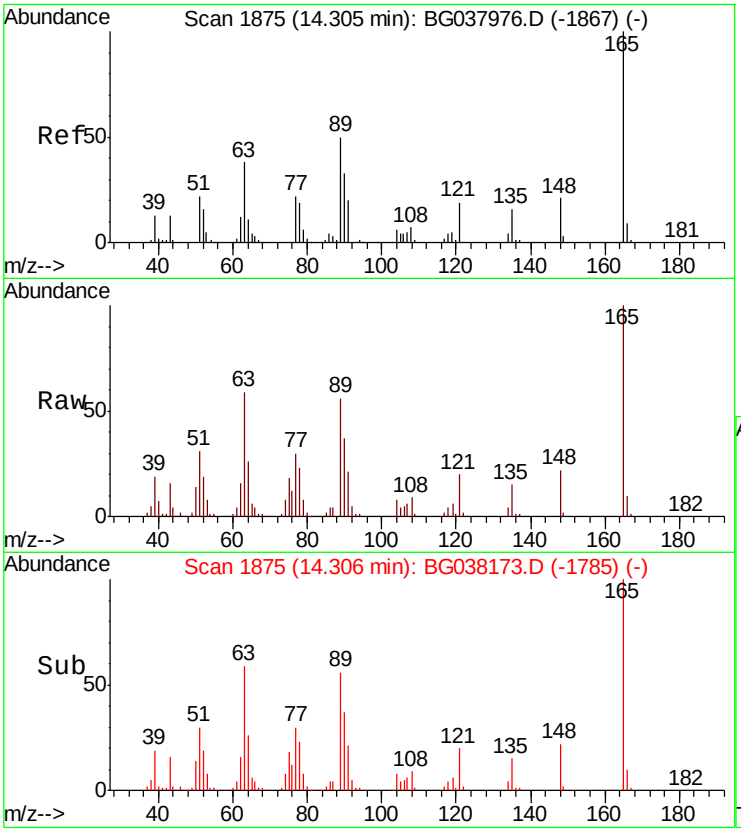


#50
Dimethylphthalate
Concen: 44.951 ng
RT: 14.17 min Scan# 1852
Delta R.T. -0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:163 Resp: 401410

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.5	5.3
164	10.2	8.5	12.7



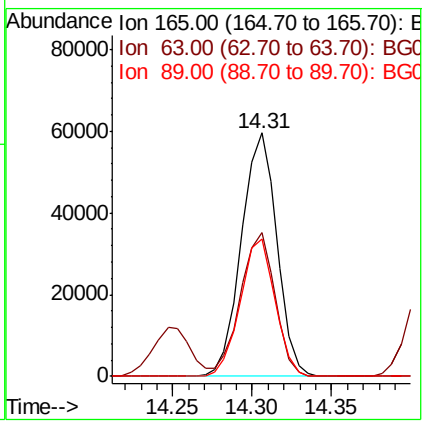


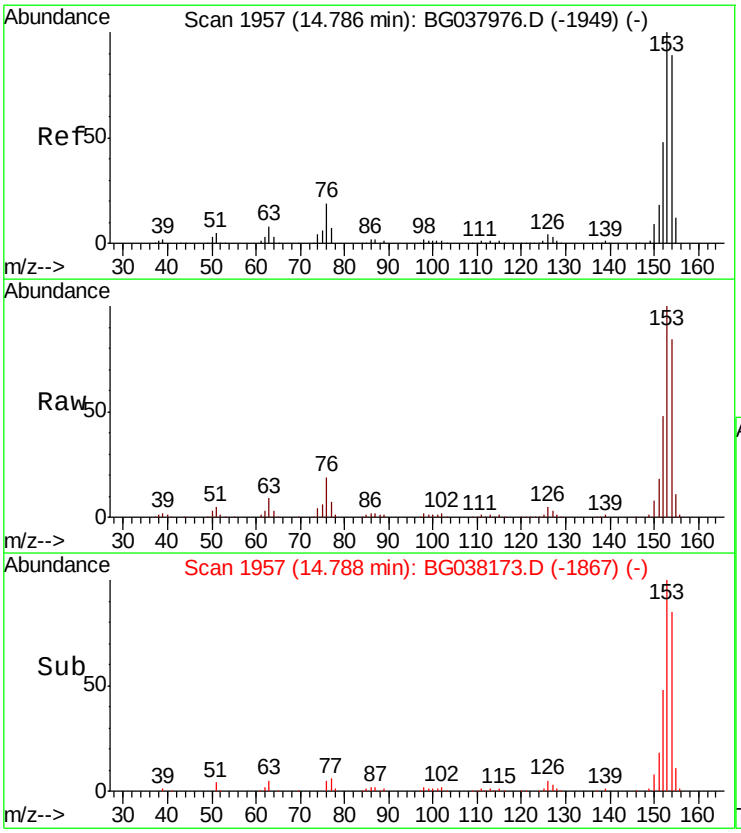
#51
2,6-Dinitrotoluene
Concen: 45.773 ng
RT: 14.31 min Scan# 1875
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:165 Resp: 92510

Ion	Ratio	Lower	Upper
165	100		
63	58.9	43.4	65.2
89	56.5	45.8	68.6

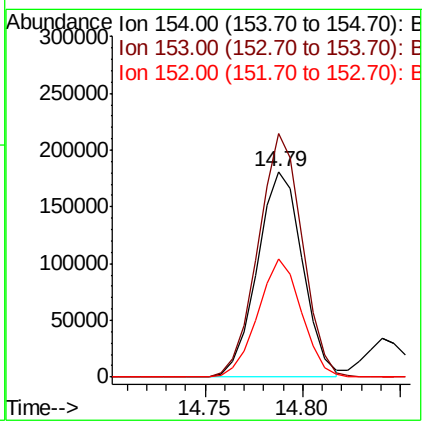


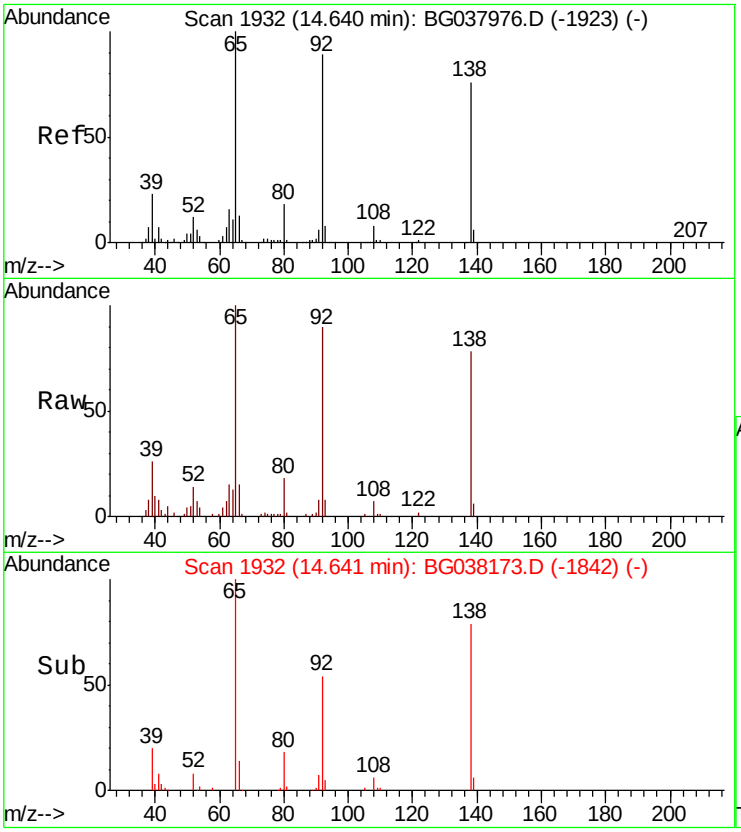


#52
Acenaphthene
Concen: 44.271 ng
RT: 14.79 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:154 Resp: 289418

Ion	Ratio	Lower	Upper
154	100		
153	118.4	93.4	140.0
152	57.2	44.7	67.1



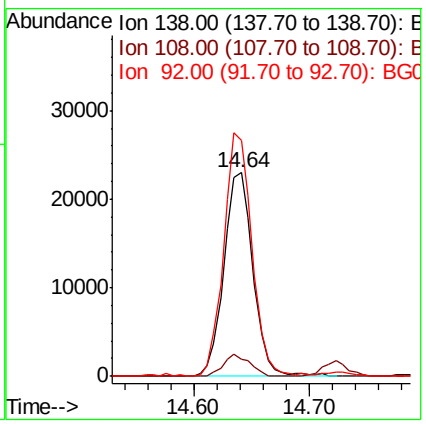


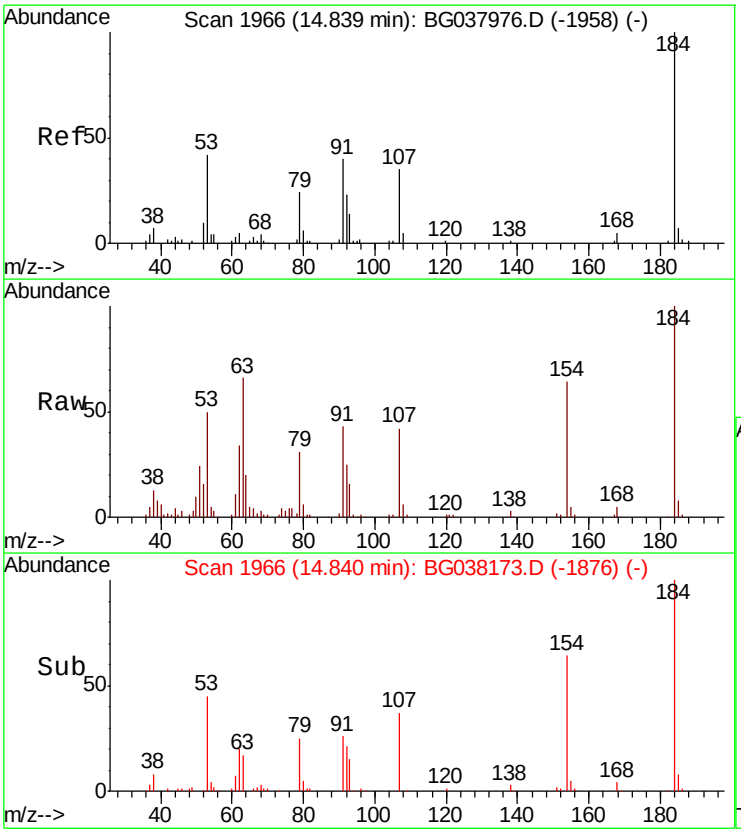
#53
3-Nitroaniline
Concen: 17.939 ng
RT: 14.64 min Scan# 1932
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:138 Resp: 40006

Ion	Ratio	Lower	Upper
138	100		
108	8.5	11.0	16.6#
92	115.6	95.2	142.8

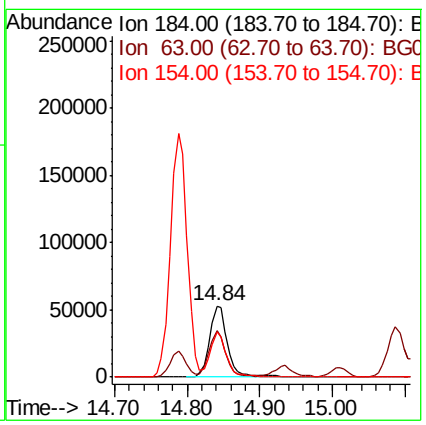


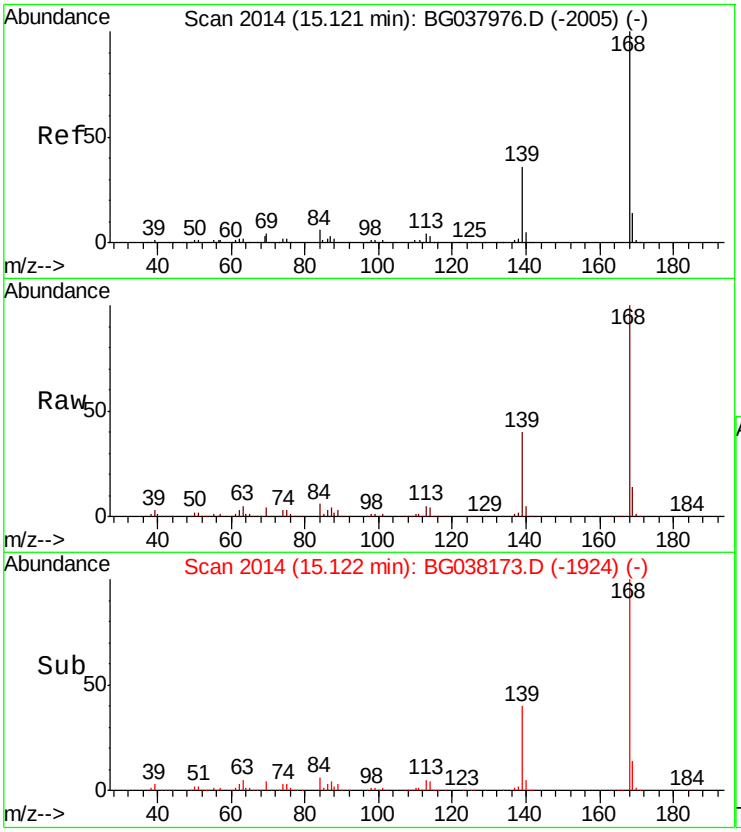


#54
2,4-Dinitrophenol
Concen: 83.824 ng
RT: 14.84 min Scan# 1966
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:184 Resp: 91981

Ion	Ratio	Lower	Upper
184	100		
63	65.7	42.6	63.8#
154	63.8	41.8	62.6#



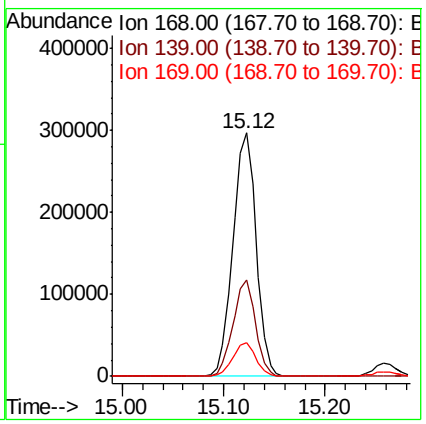


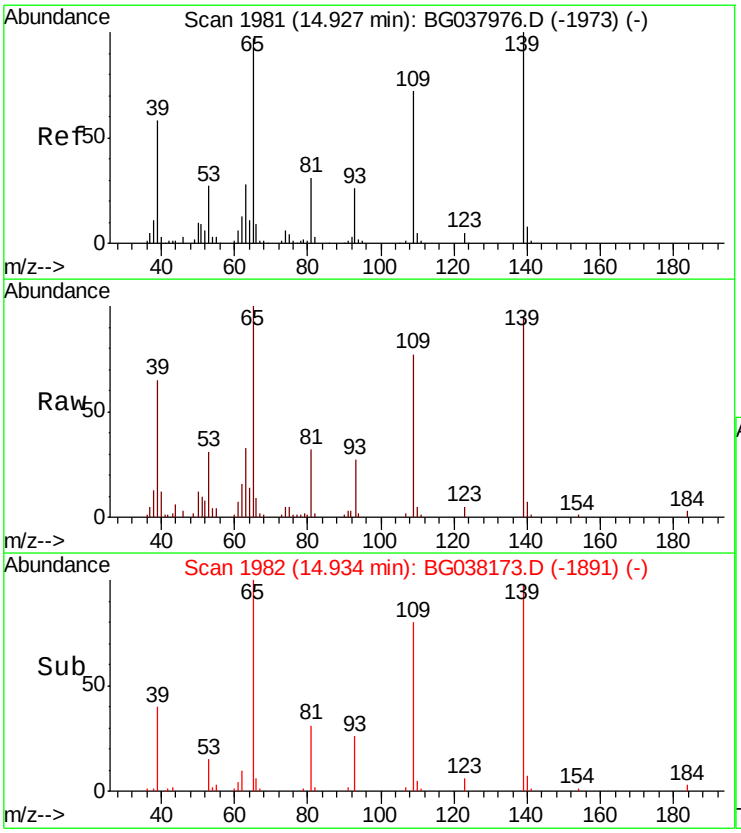
#55
Dibenzofuran
Concen: 43.653 ng
RT: 15.12 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:168 Resp: 471881

Ion	Ratio	Lower	Upper
168	100		
139	39.5	29.4	44.0
169	14.0	11.0	16.6

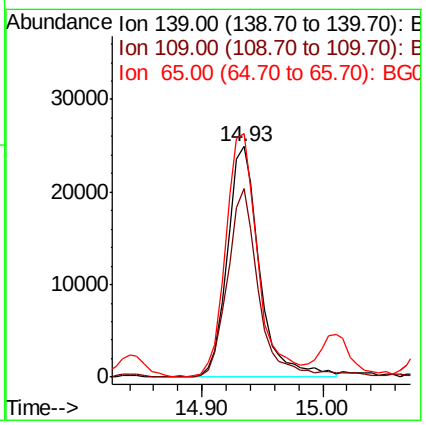


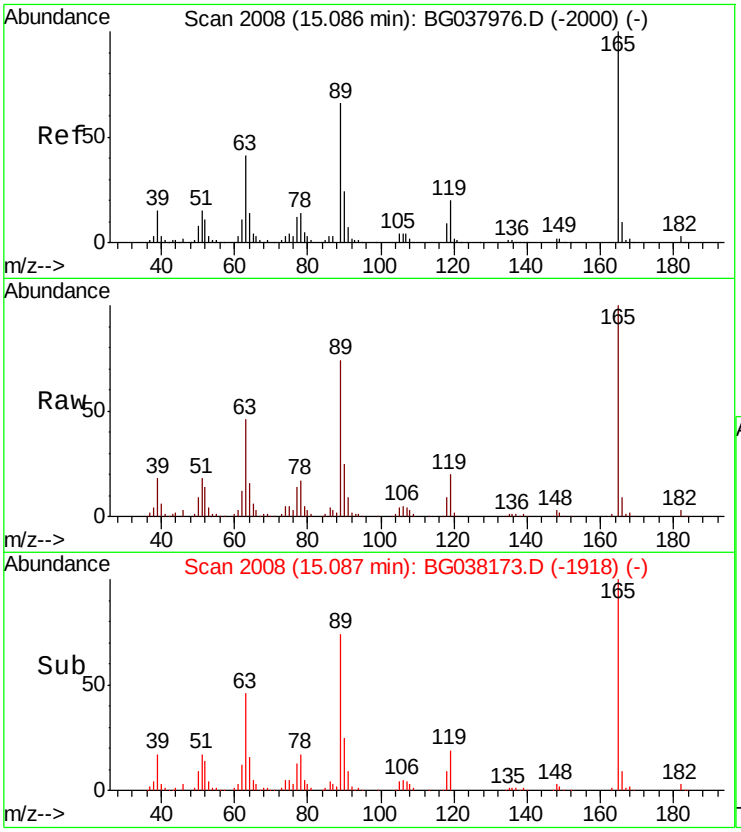


#56
4-Nitrophenol
Concen: 26.861 ng
RT: 14.93 min Scan# 1982
Delta R.T. 0.01 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:139 Resp: 46201

Ion	Ratio	Lower	Upper
139	100		
109	81.5	49.5	89.5
65	105.5	76.8	116.8



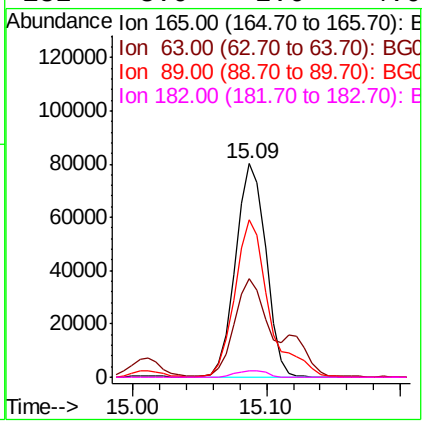


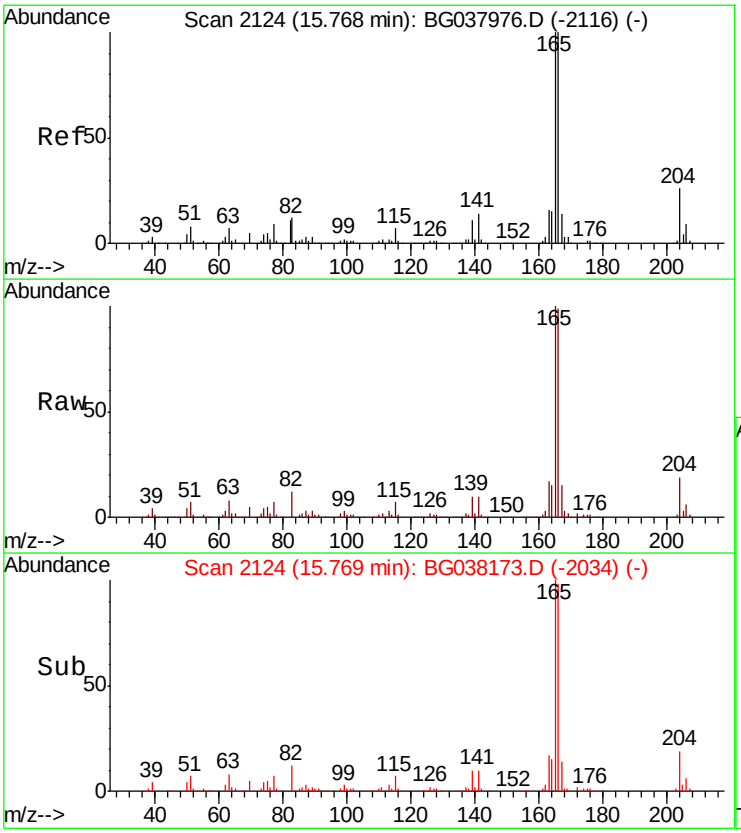
#57
2,4-Dinitrotoluene
Concen: 45.810 ng
RT: 15.09 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:165 Resp: 125971

Ion	Ratio	Lower	Upper
165	100		
63	46.2	33.4	50.0
89	73.8	57.2	85.8
182	3.0	2.6	4.0

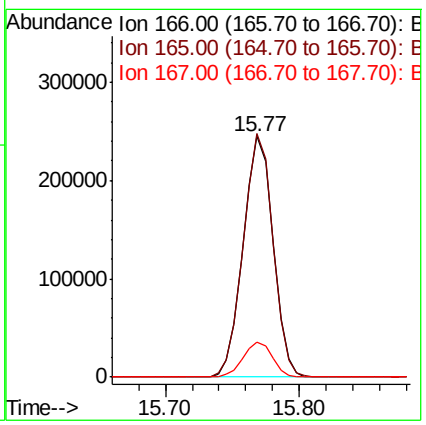


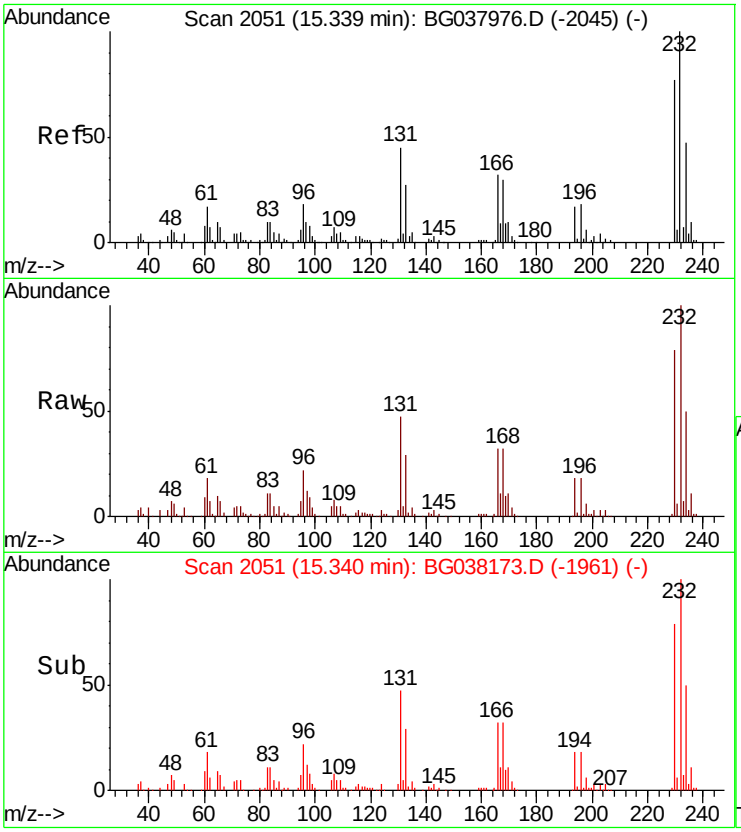


#58
Fluorene
Concen: 46.788 ng
RT: 15.77 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:166 Resp: 377365

Ion	Ratio	Lower	Upper
166	100		
165	101.1	79.0	118.6
167	14.7	11.3	16.9



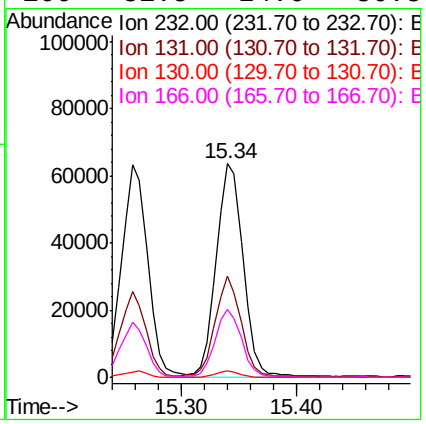


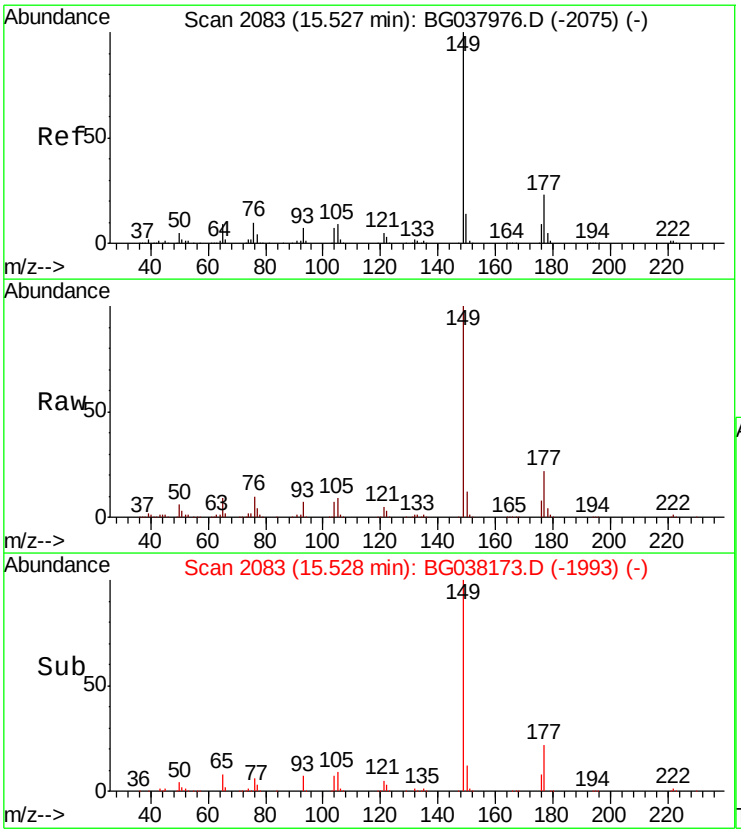
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.337 ng
RT: 15.34 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:232 Resp: 102381

Ion	Ratio	Lower	Upper
232	100		
131	46.1	33.7	50.5
130	2.6	2.1	3.1
166	31.5	24.6	36.8

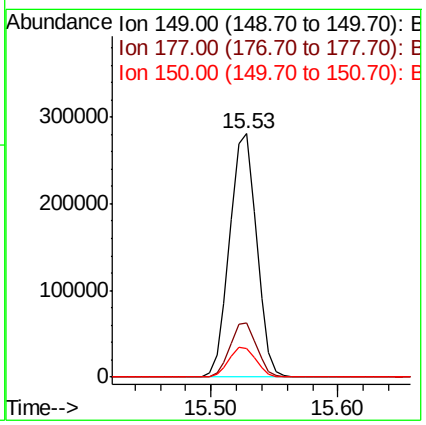


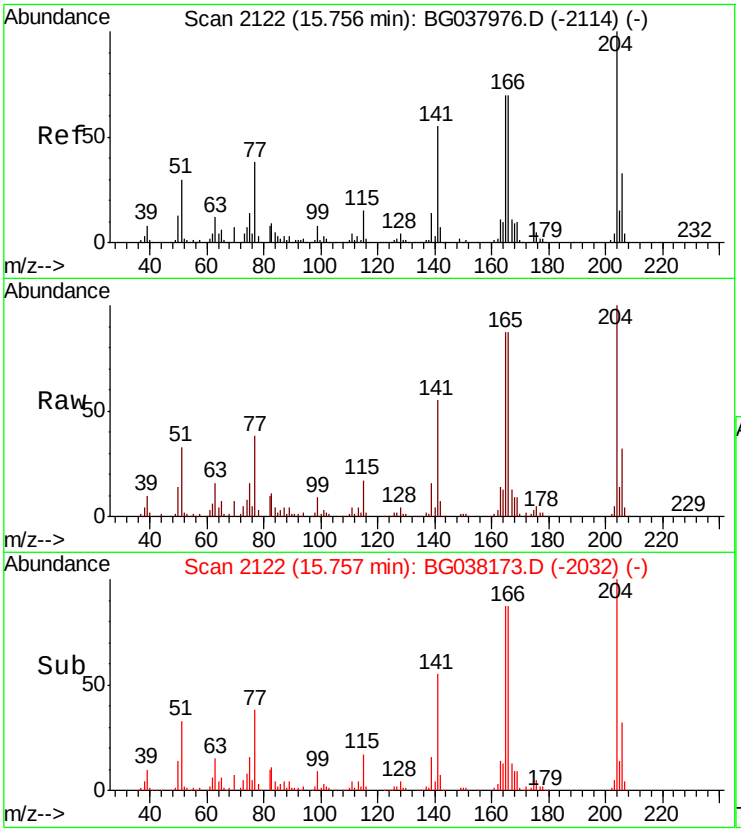


#60
Diethylphthalate
Concen: 43.396 ng
RT: 15.53 min Scan# 2083
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:149 Resp: 411602

Ion	Ratio	Lower	Upper
149	100		
177	22.4	18.3	27.5
150	12.0	10.0	15.0



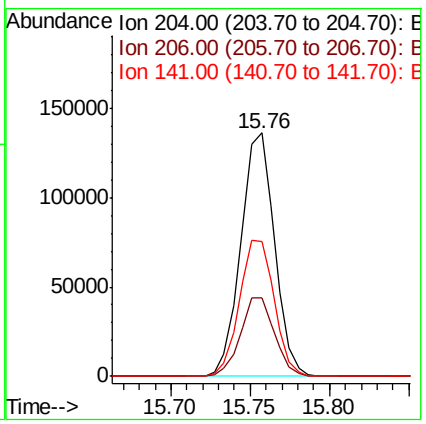


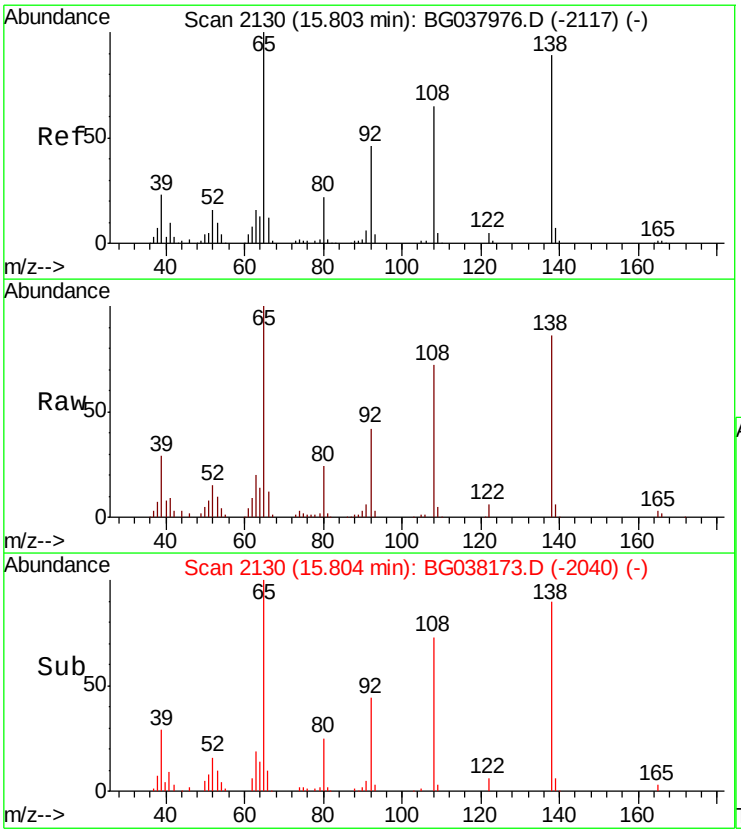
#61
4-Chlorophenyl-phenylether
Concen: 42.597 ng
RT: 15.76 min Scan# 2122
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:204 Resp: 201033

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.6	39.8
141	55.5	45.4	68.2

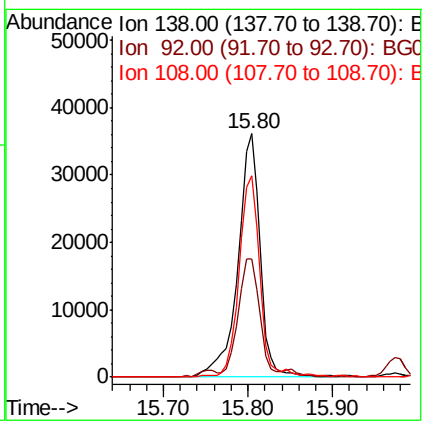


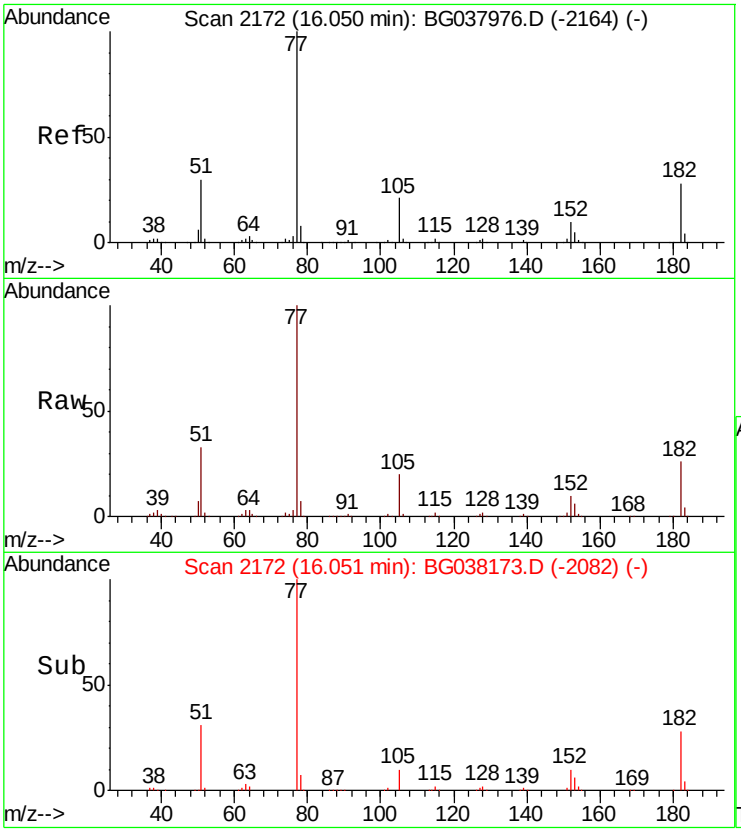


#62
4-Nitroaniline
Concen: 29.453 ng
RT: 15.80 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:138 Resp: 65253

Ion	Ratio	Lower	Upper
138	100		
92	48.3	36.4	76.4
108	82.8	60.1	100.1



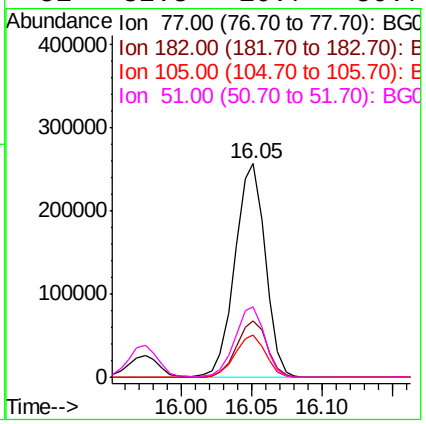


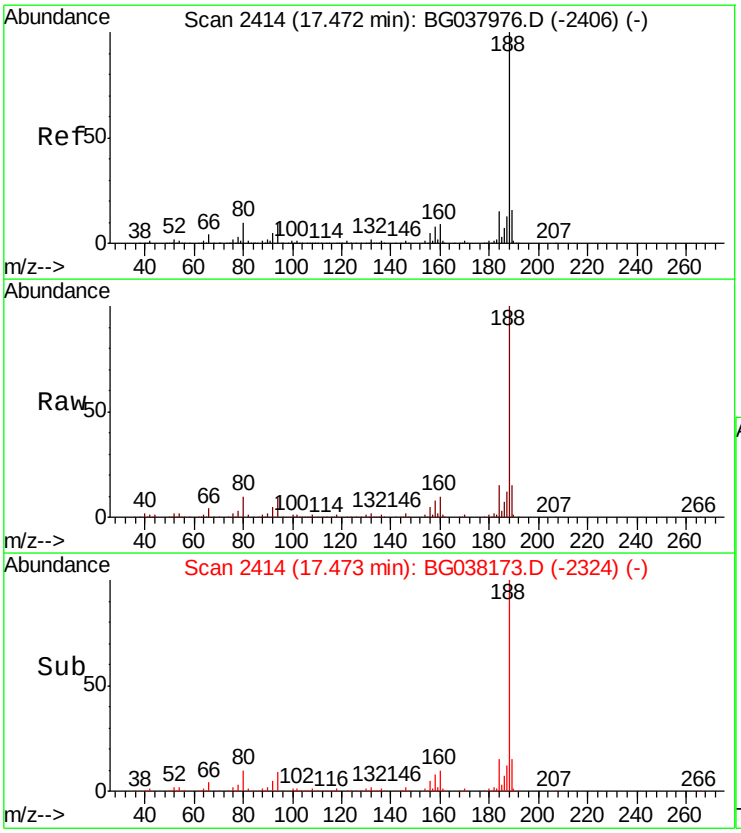
#63
Azobenzene
Concen: 45.435 ng
RT: 16.05 min Scan# 2172
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion: 77 Resp: 385315

Ion	Ratio	Lower	Upper
77	100		
182	26.4	8.0	48.0
105	19.7	1.3	41.3
51	32.8	10.7	50.7

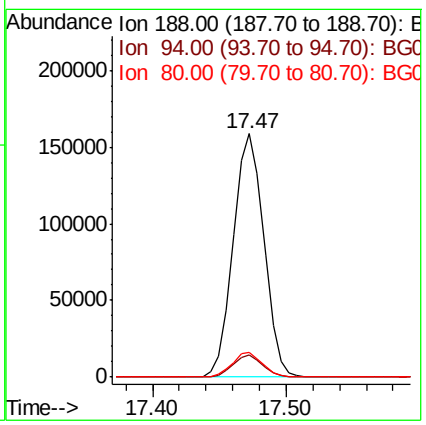


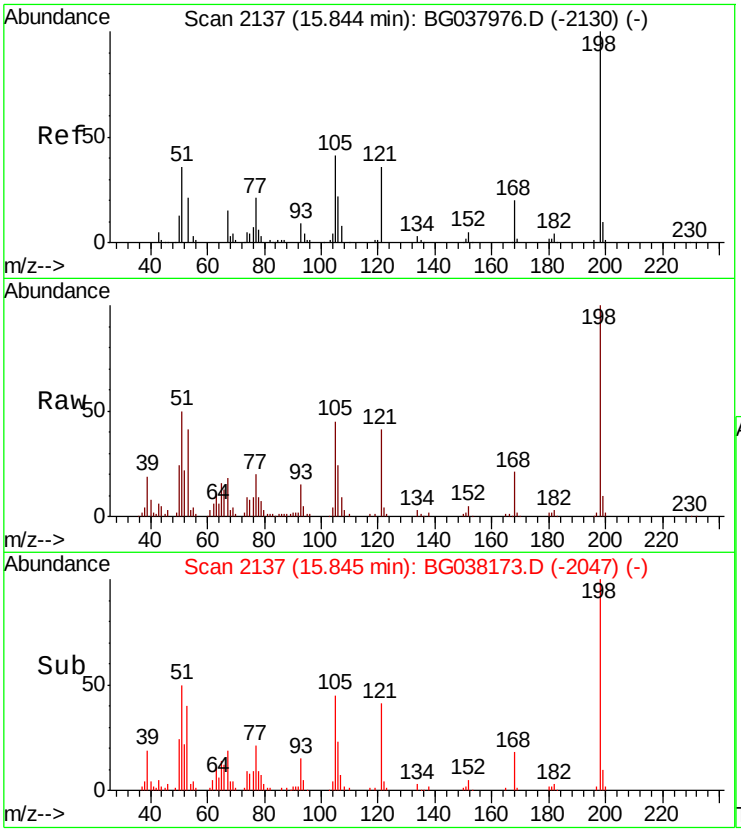


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2414
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:188 Resp: 252713

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.2	10.8
80	10.2	7.7	11.5



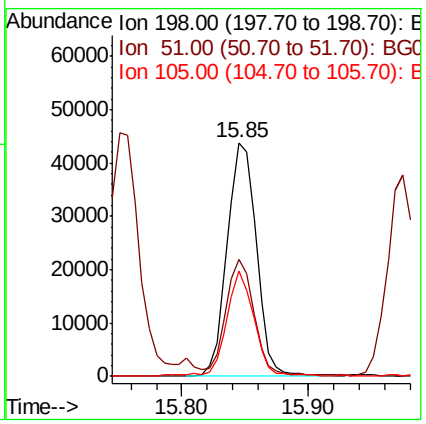


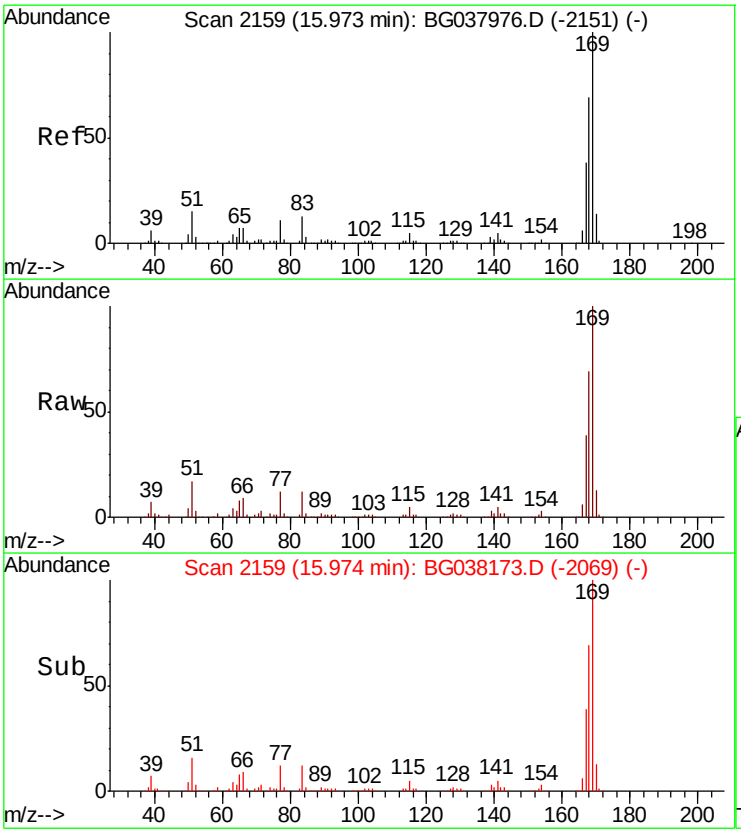
#65
4,6-Dinitro-2-methylphenol
Concen: 43.808 ng
RT: 15.85 min Scan# 2137
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:198 Resp: 70023

Ion	Ratio	Lower	Upper
198	100		
51	50.1	22.7	62.7
105	45.0	19.7	59.7

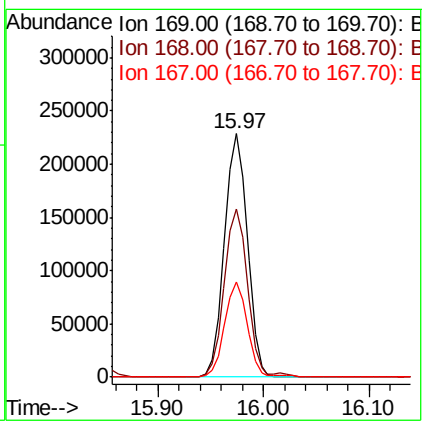


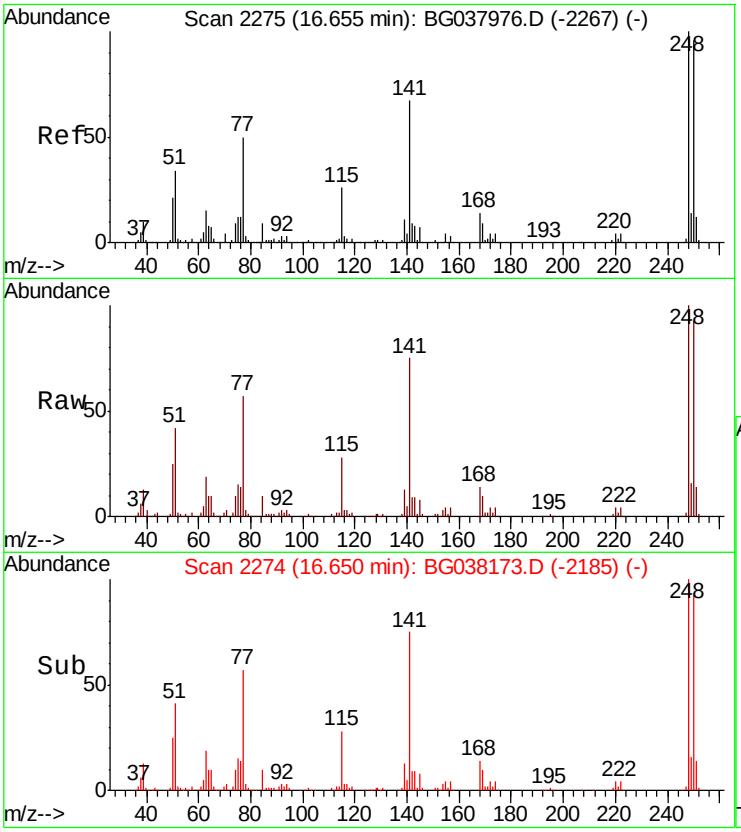


#66
n-Nitrosodiphenylamine
Concen: 44.921 ng
RT: 15.97 min Scan# 2159
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:169 Resp: 343431

Ion	Ratio	Lower	Upper
169	100		
168	69.2	55.7	83.5
167	39.2	31.3	46.9



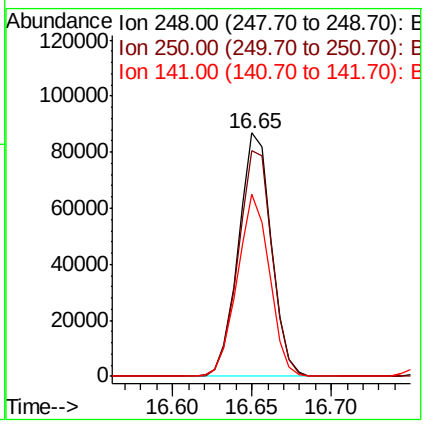


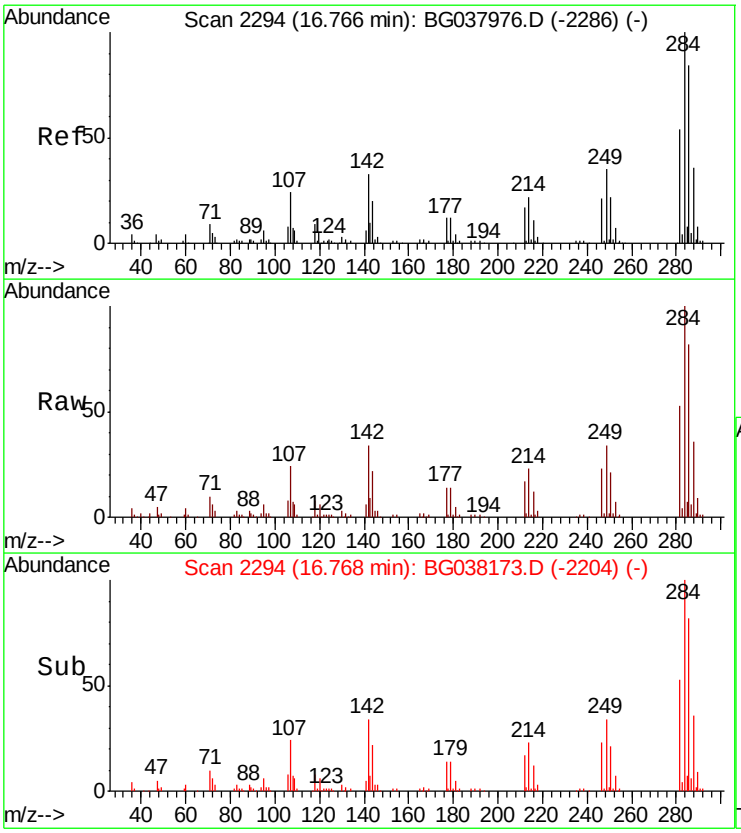
#67
4-Bromophenyl-phenylether
Concen: 44.990 ng
RT: 16.65 min Scan# 2274
Delta R.T. -0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:248 Resp: 124790

Ion	Ratio	Lower	Upper
248	100		
250	92.5	77.0	115.6
141	74.7	55.5	83.3

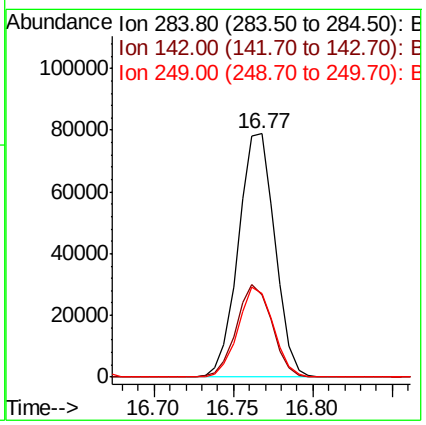


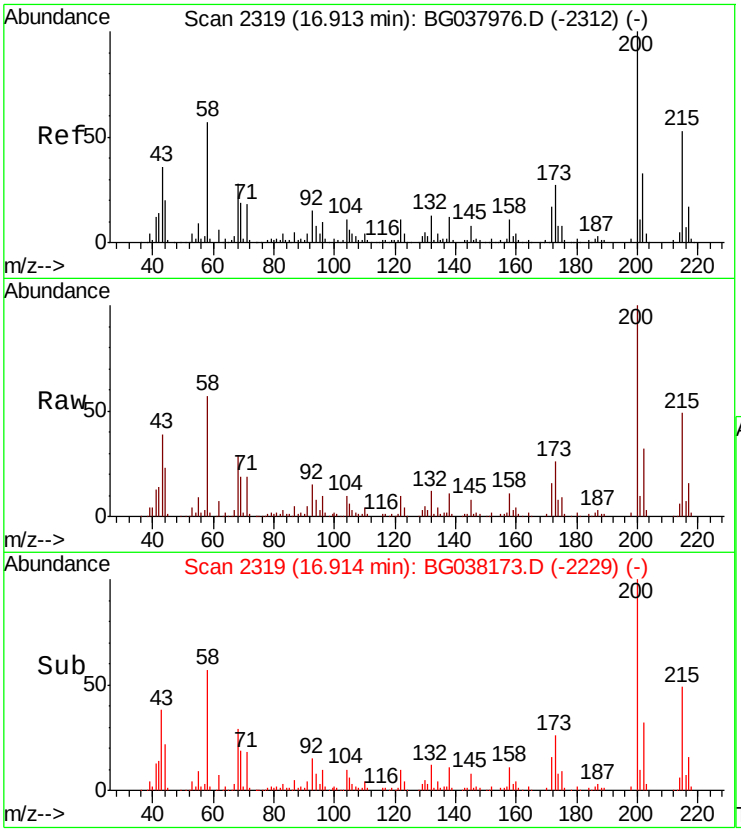


#68
Hexachlorobenzene
Concen: 44.019 ng
RT: 16.77 min Scan# 2294
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:284 Resp: 126030

Ion	Ratio	Lower	Upper
284	100		
142	33.8	28.1	42.1
249	36.7	29.8	44.8



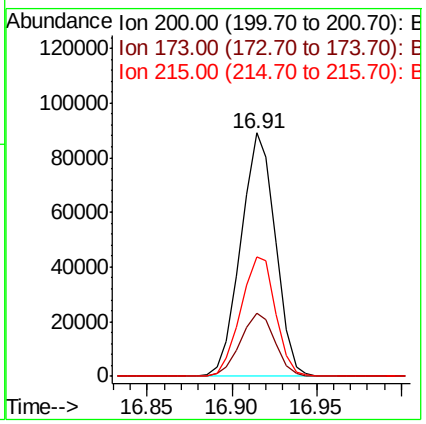


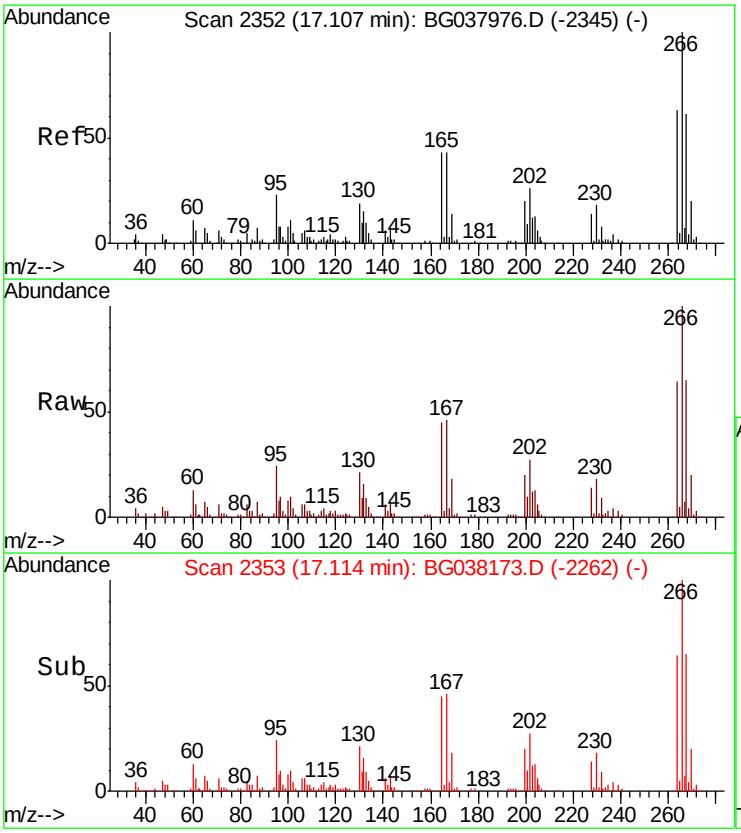
#69
Atrazine
Concen: 45.129 ng
RT: 16.91 min Scan# 2319
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:200 Resp: 127188

Ion	Ratio	Lower	Upper
200	100		
173	25.9	6.1	46.1
215	49.1	30.8	70.8

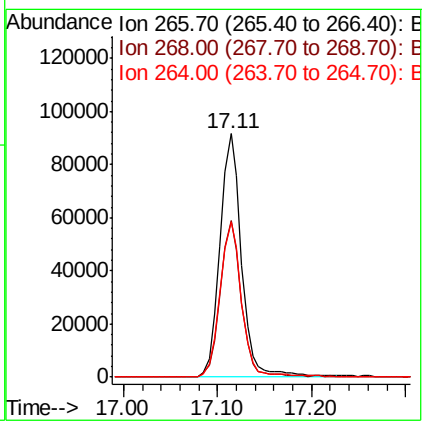


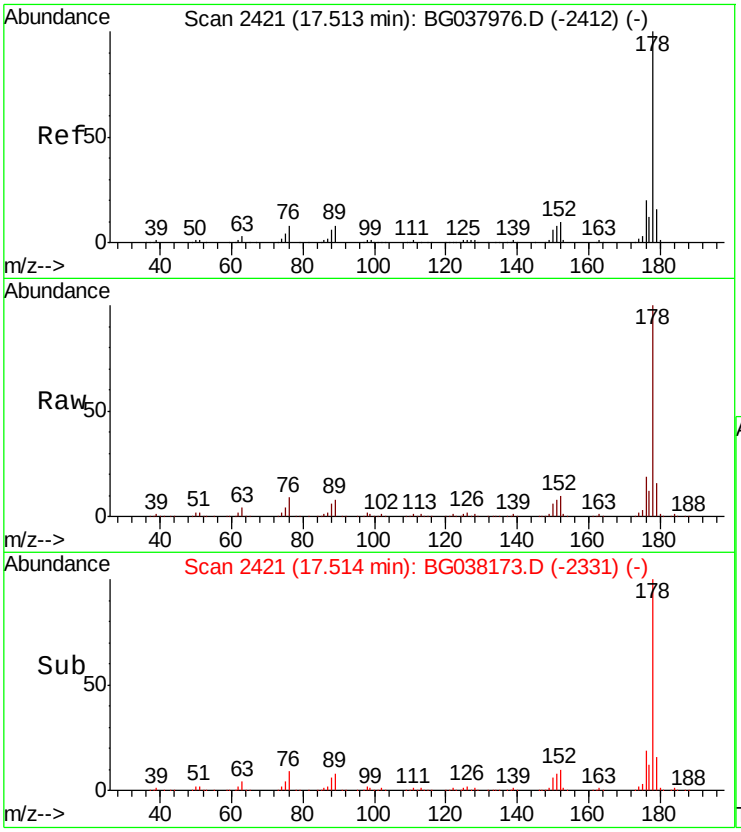


#70
Pentachlorophenol
Concen: 75.688 ng
RT: 17.11 min Scan# 2353
Delta R.T. 0.01 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:266 Resp: 147175

Ion	Ratio	Lower	Upper
266	100		
268	68.9	55.0	82.6
264	69.2	58.9	88.3



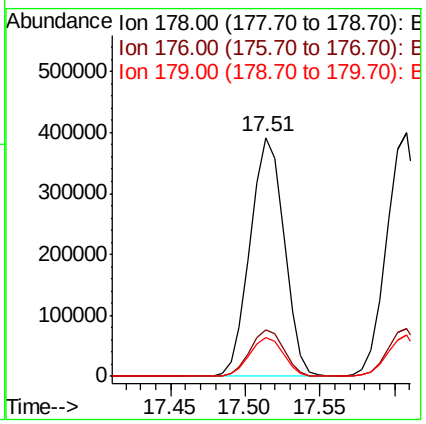


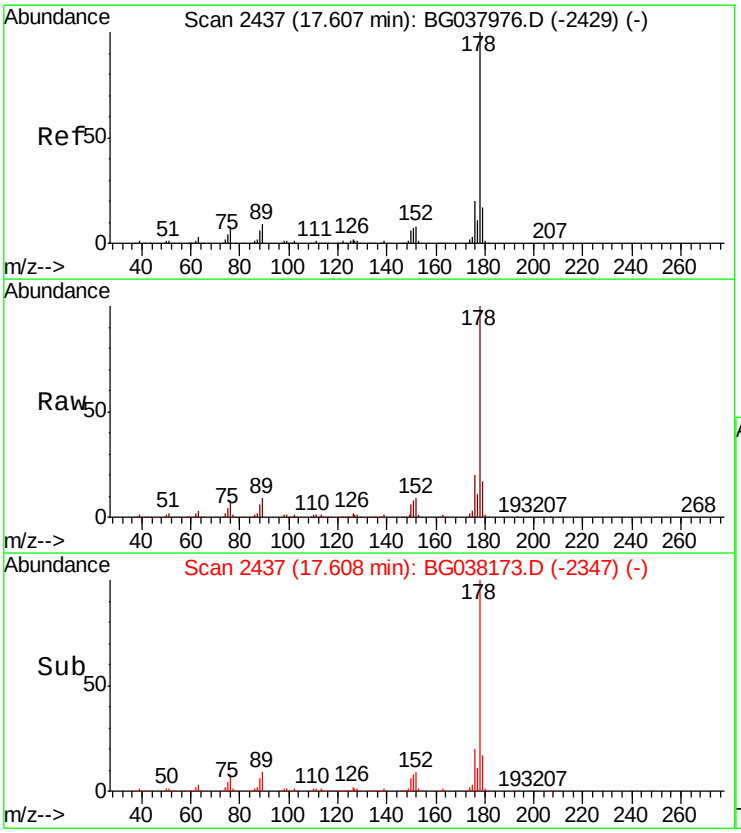
#71
Phenanthrene
Concen: 47.715 ng
RT: 17.51 min Scan# 2421
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:178 Resp: 617364

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.1	24.1
179	16.3	13.0	19.4

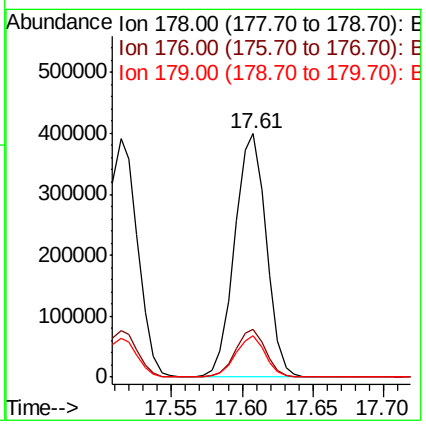


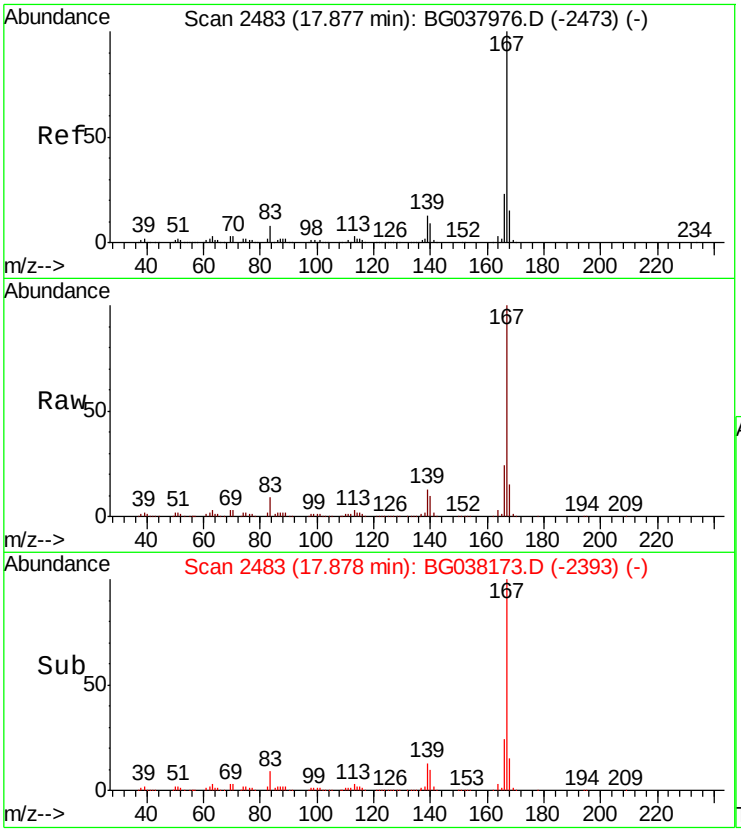


#72
Anthracene
Concen: 48.591 ng
RT: 17.61 min Scan# 2437
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:178 Resp: 619734

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.0	22.4
179	16.9	12.8	19.2



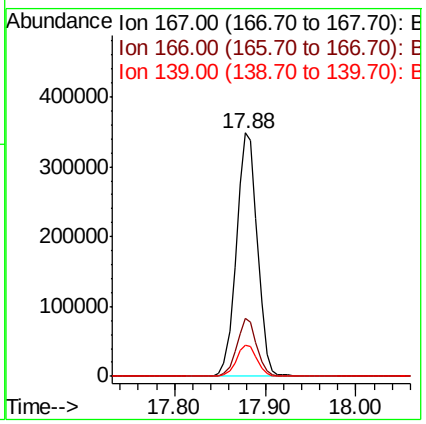


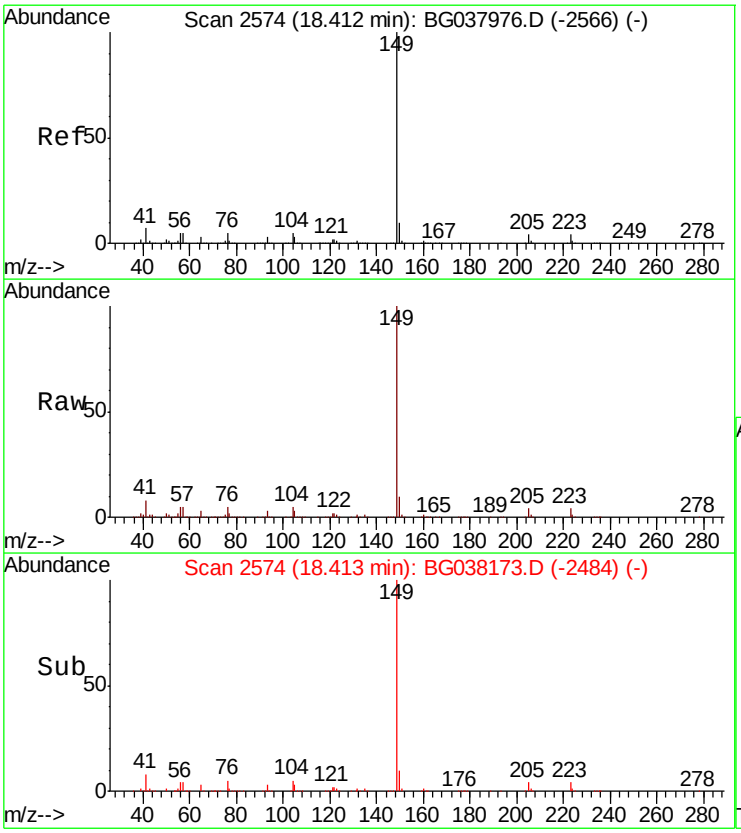
#73
Carbazole
Concen: 43.908 ng
RT: 17.88 min Scan# 2483
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:167 Resp: 561845

Ion	Ratio	Lower	Upper
167	100		
166	23.6	18.3	27.5
139	13.0	10.5	15.7

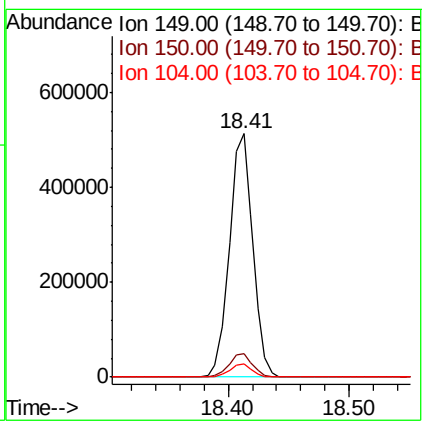


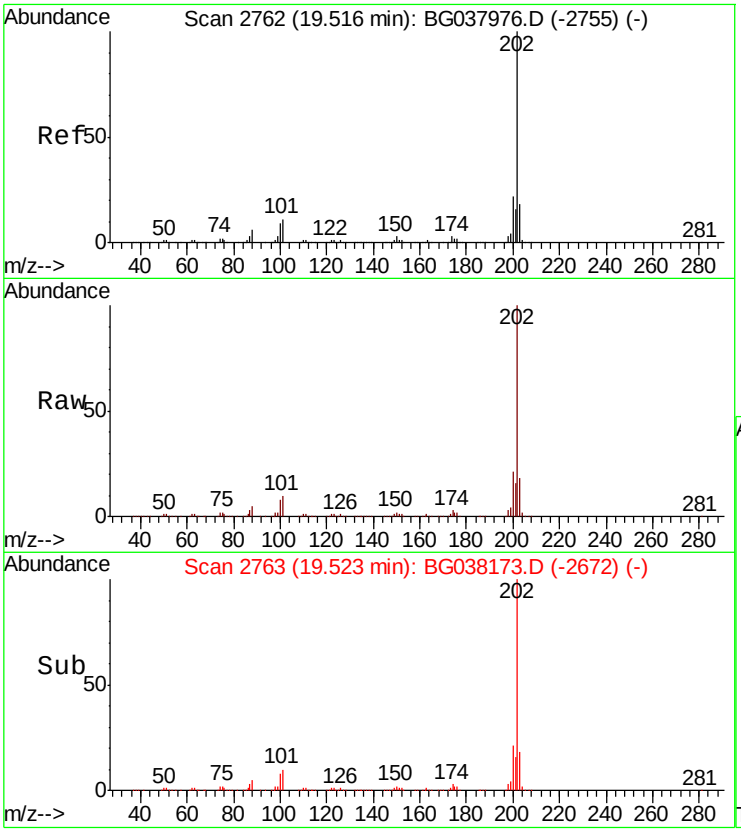


#74
Di-n-butylphthalate
Concen: 47.953 ng
RT: 18.41 min Scan# 2574
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:149 Resp: 688792

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.2	12.2
104	5.5	4.0	6.0



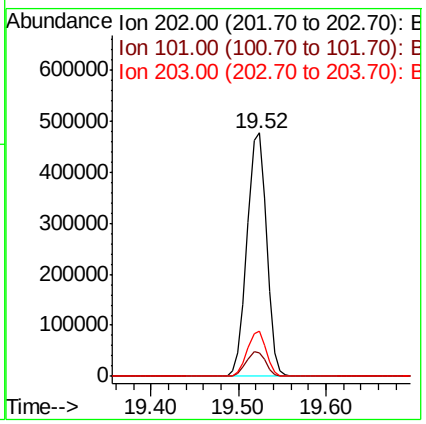


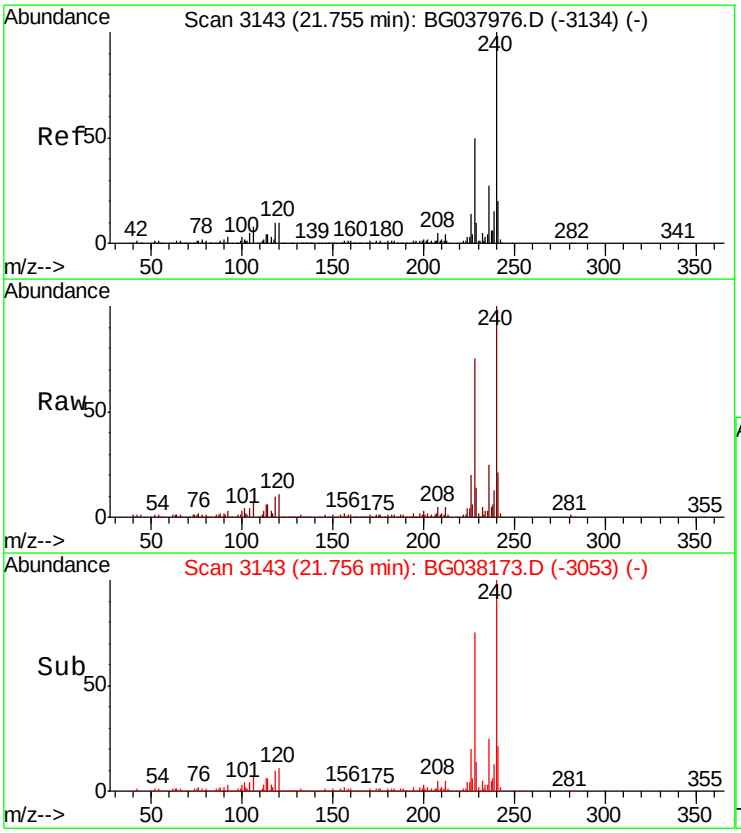
#75
Fluoranthene
Concen: 48.337 ng
RT: 19.52 min Scan# 2763
Delta R.T. 0.01 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:202 Resp: 713555

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	30.7
203	18.3	0.0	38.5

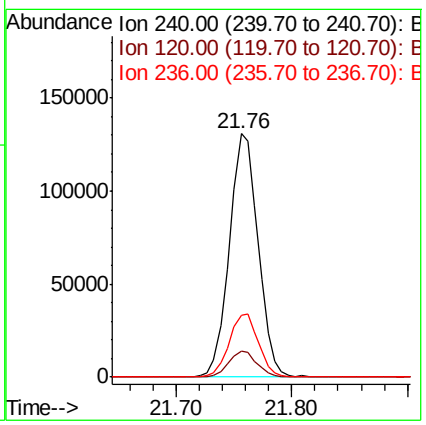


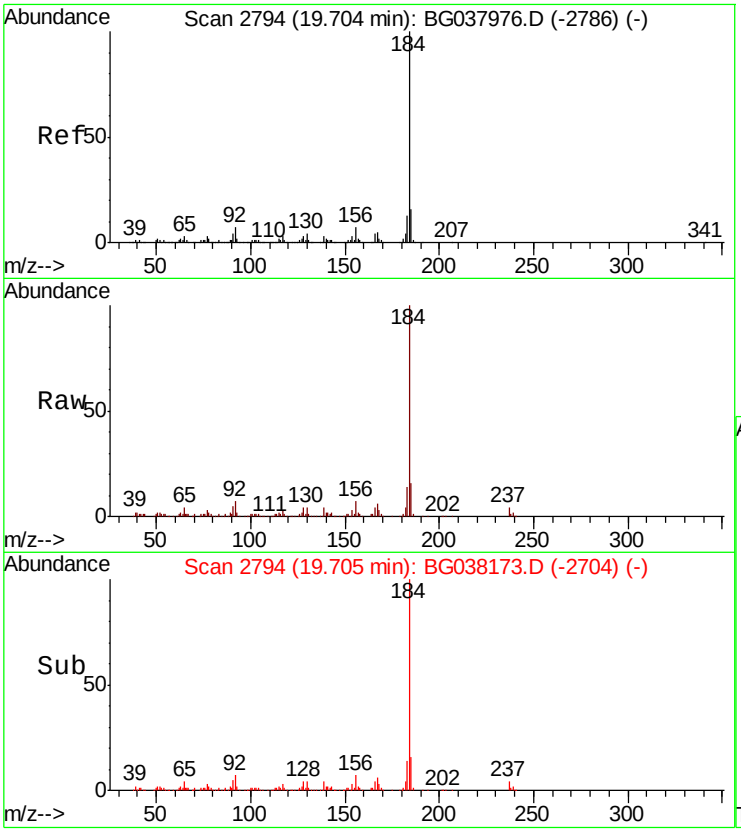


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3143
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:240 Resp: 225487

Ion	Ratio	Lower	Upper
240	100		
120	10.6	8.1	12.1
236	25.2	21.4	32.0



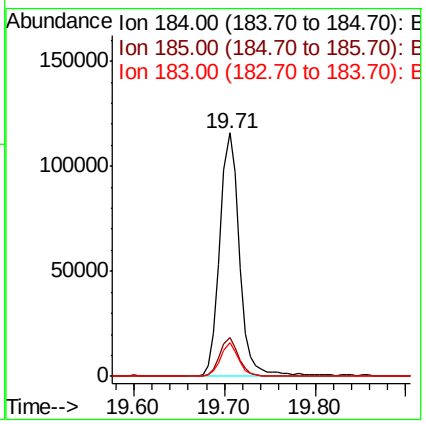


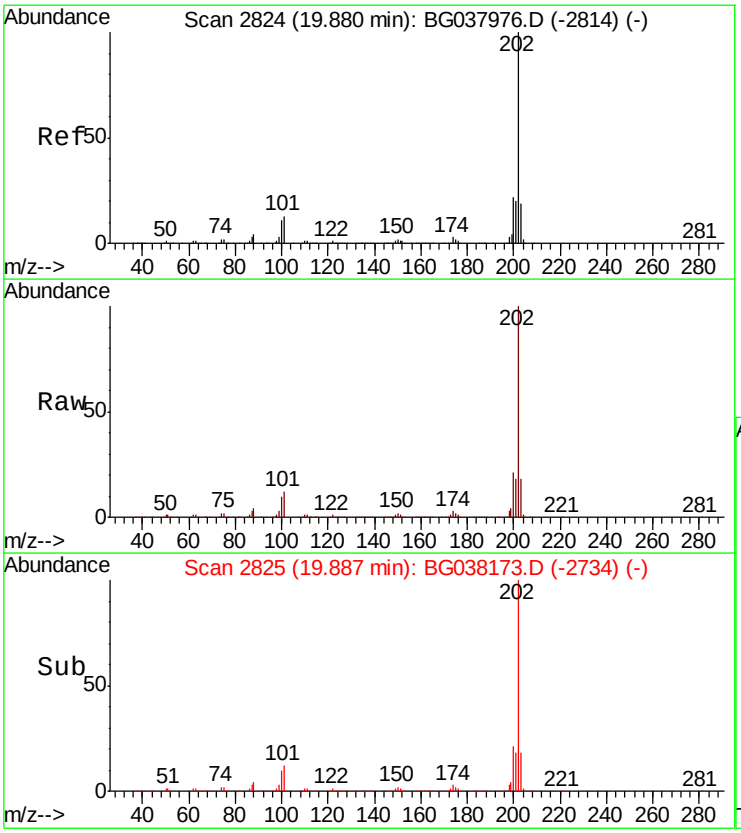
#77
Benzidine
Concen: 22.182 ng
RT: 19.71 min Scan# 2794
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:184 Resp: 175506

Ion	Ratio	Lower	Upper
184	100		
185	16.1	12.6	18.8
183	13.6	10.2	15.2

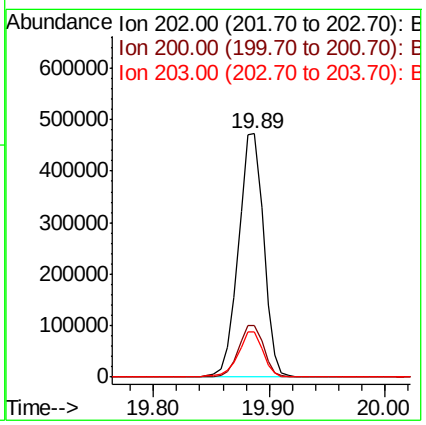


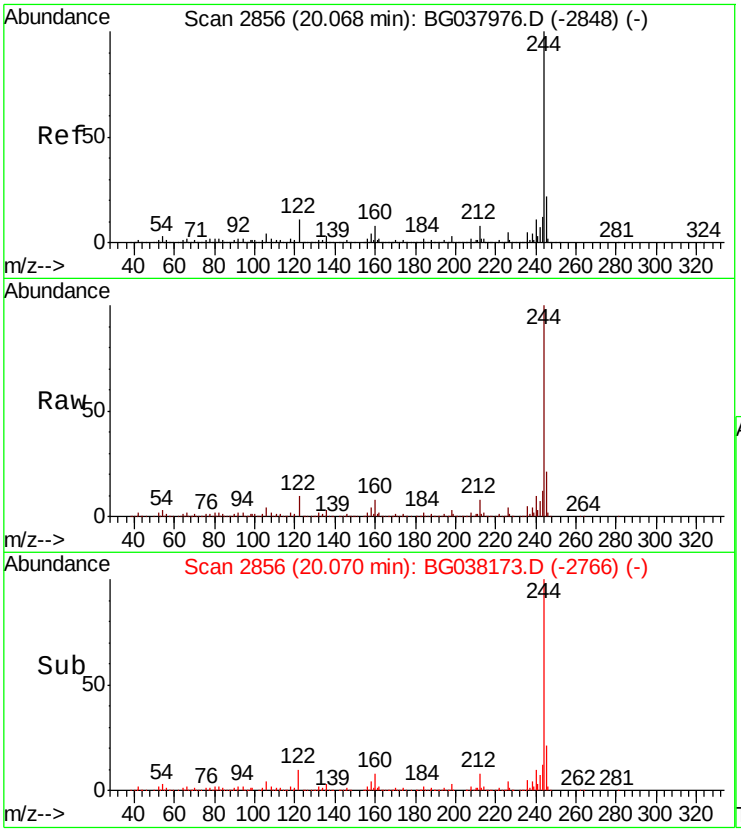


#78
Pyrene
Concen: 48.581 ng
RT: 19.89 min Scan# 2825
Delta R.T. 0.01 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:202 Resp: 716211

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.8	26.6
203	18.3	15.2	22.8



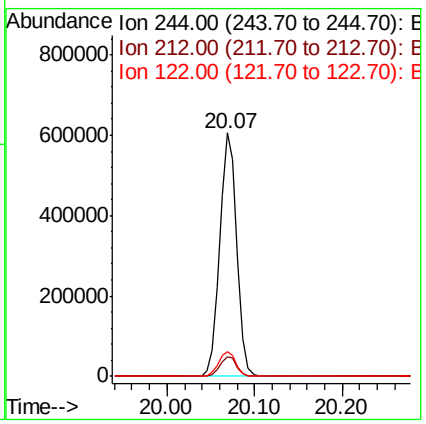


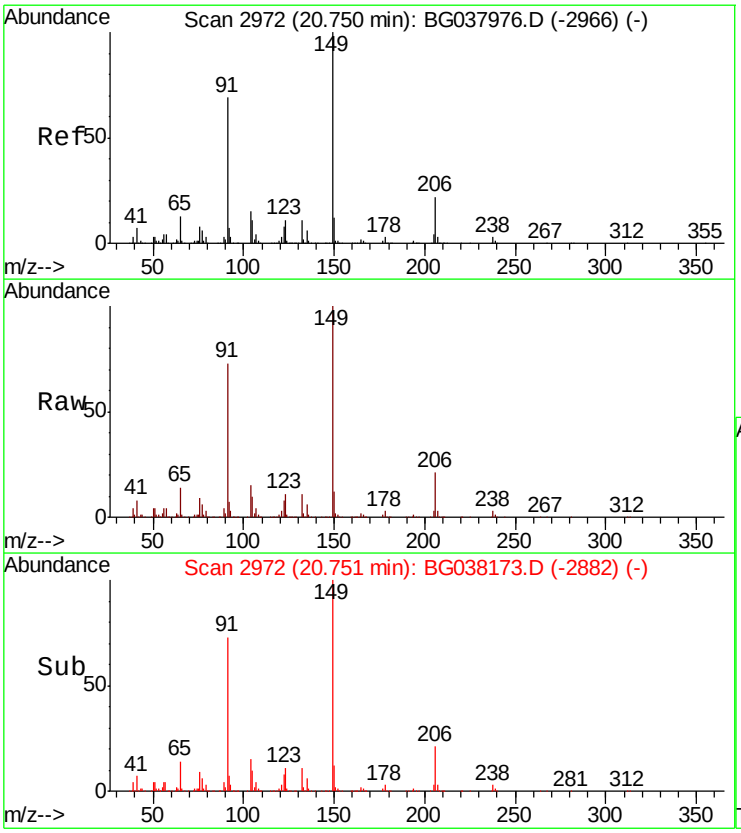
#79
Terphenyl-d14
Concen: 85.022 ng
RT: 20.07 min Scan# 2856
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:244 Resp: 814756

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.5	9.7
122	10.4	9.0	13.4

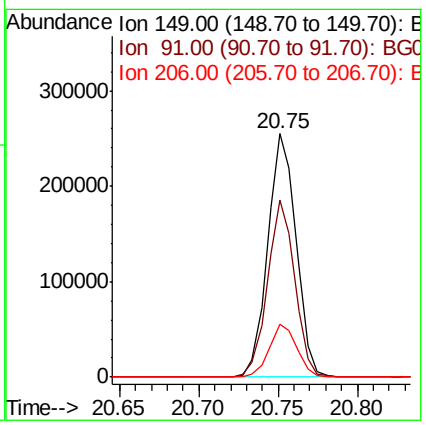


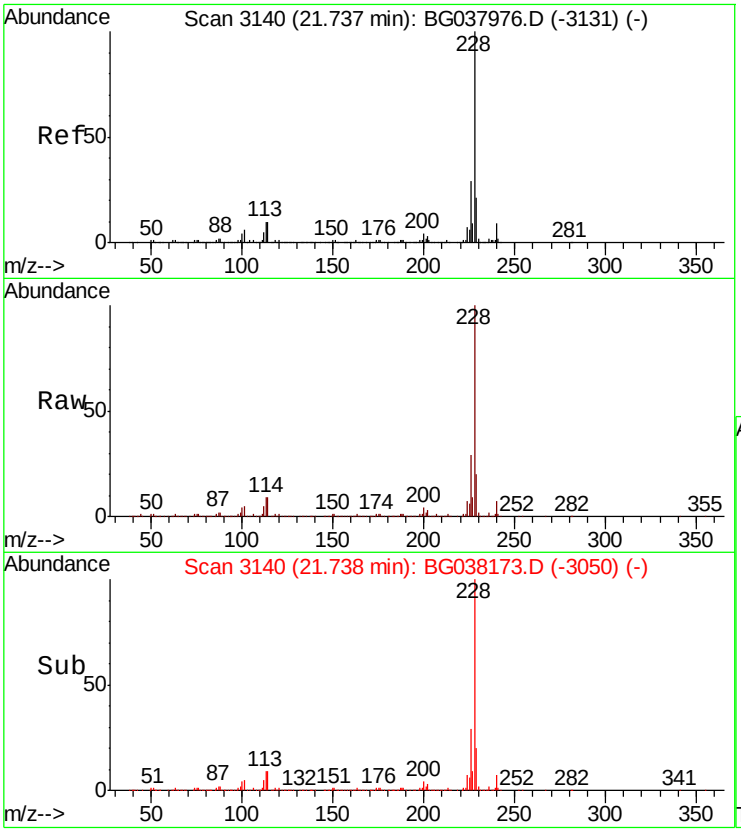


#80
Butylbenzylphthalate
Concen: 49.165 ng
RT: 20.75 min Scan# 2972
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:149 Resp: 316975

Ion	Ratio	Lower	Upper
149	100		
91	72.6	57.0	85.4
206	21.5	17.8	26.6



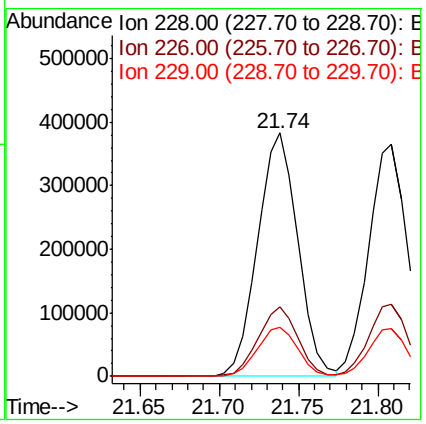


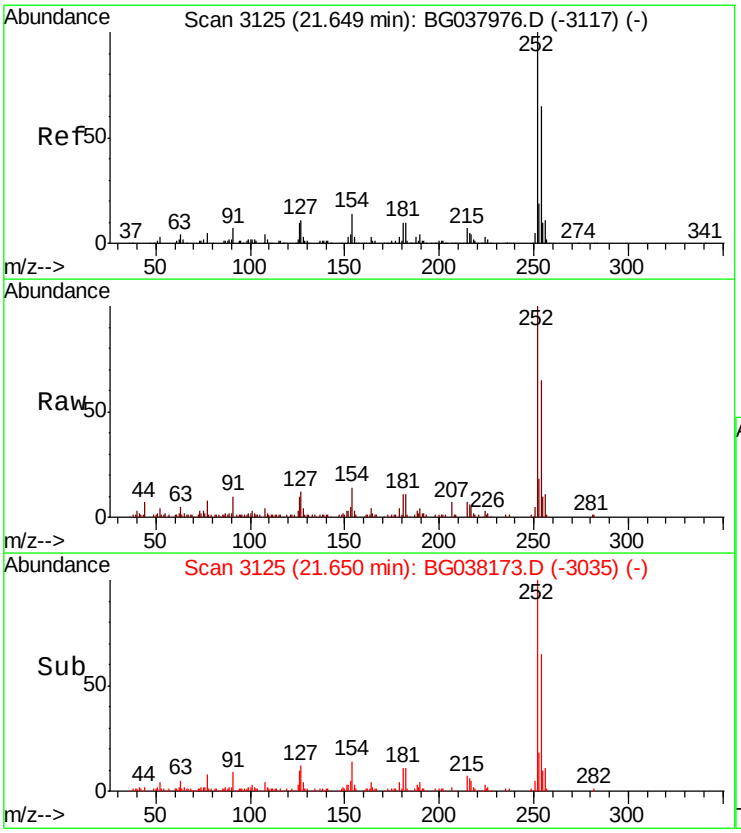
#81
Benzo(a)anthracene
Concen: 49.596 ng
RT: 21.74 min Scan# 3140
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:228 Resp: 675816

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.6	33.8
229	20.3	16.3	24.5

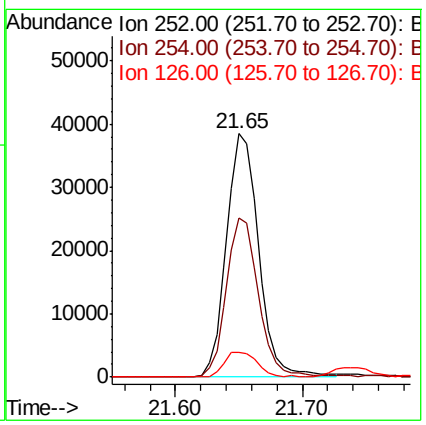


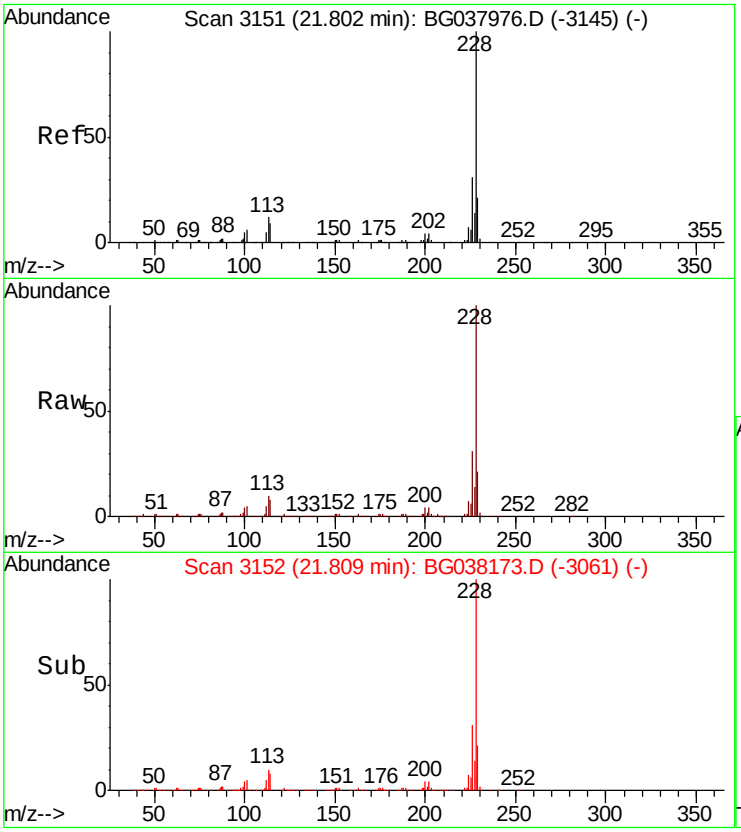


#82
3,3'-Dichlorobenzidine
Concen: 12.768 ng
RT: 21.65 min Scan# 3125
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:252 Resp: 67770

Ion	Ratio	Lower	Upper
252	100		
254	65.4	52.0	78.0
126	10.2	8.2	12.4



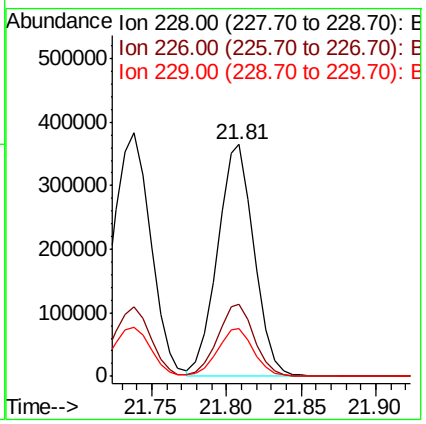


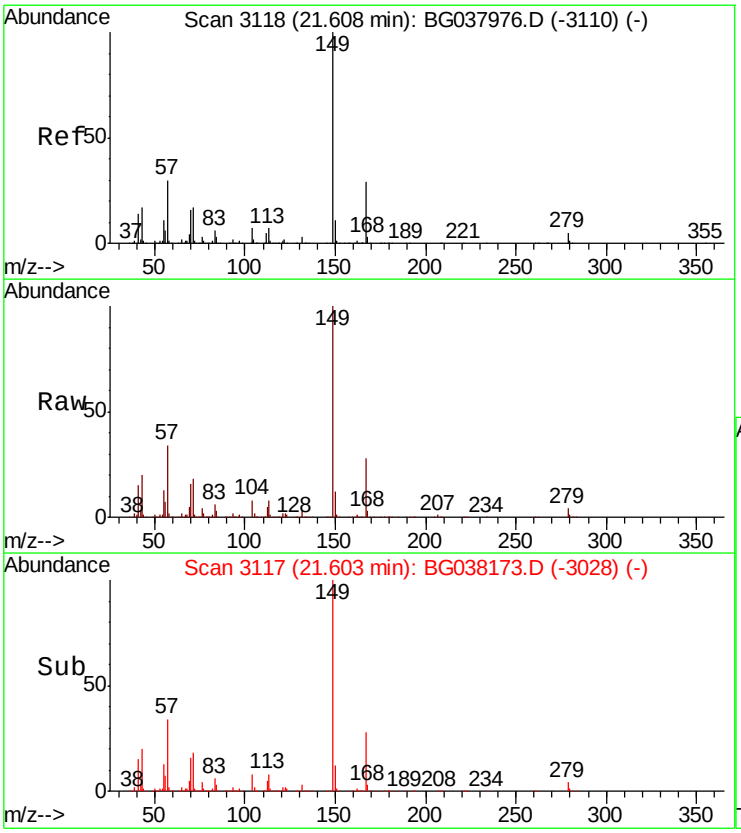
#83
Chrysene
Concen: 47.767 ng
RT: 21.81 min Scan# 3152
Delta R.T. 0.01 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:228 Resp: 622764

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.7	38.5
229	20.8	16.5	24.7

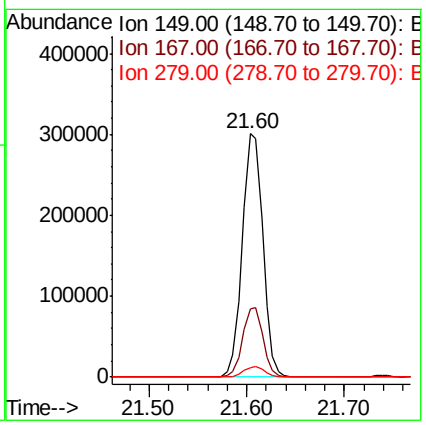


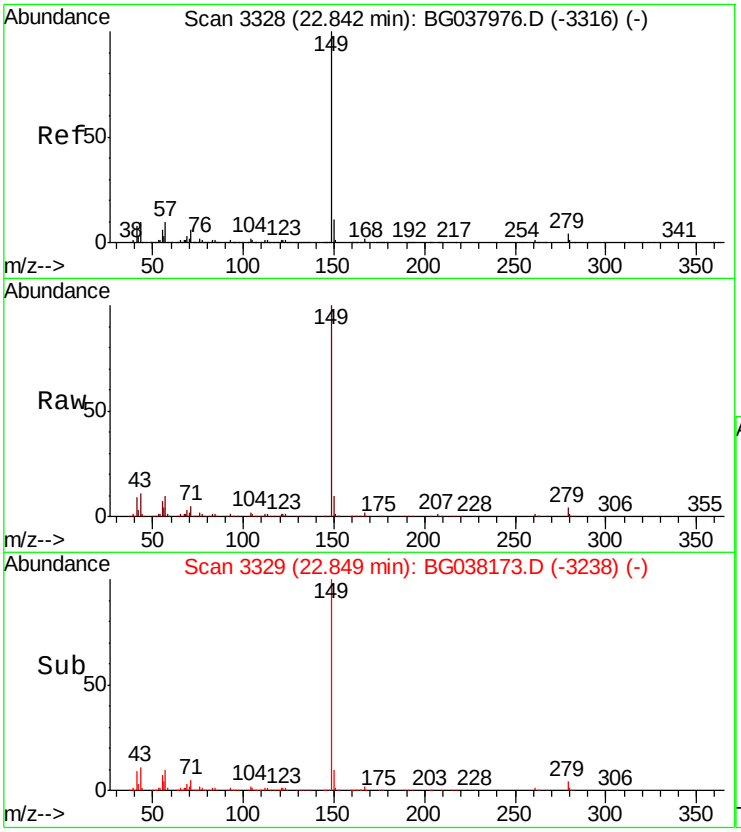


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.233 ng
RT: 21.60 min Scan# 3117
Delta R.T. -0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:149 Resp: 443464

Ion	Ratio	Lower	Upper
149	100		
167	28.0	23.0	34.4
279	3.8	3.6	5.4



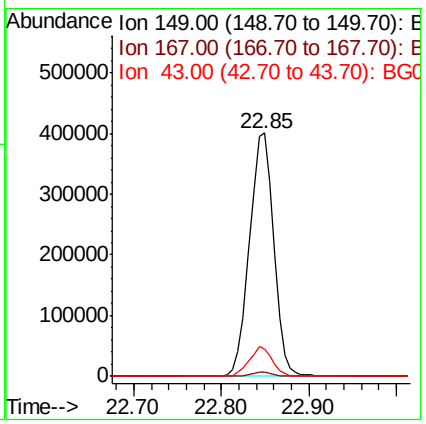


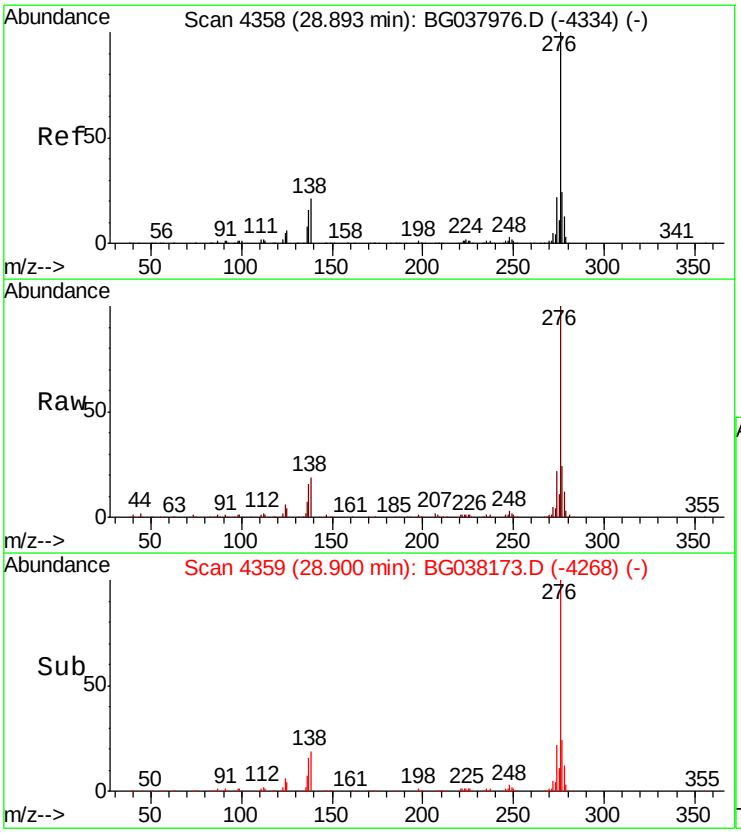
#85
Di-n-octyl phthalate
Concen: 50.677 ng
RT: 22.85 min Scan# 3329
Delta R.T. 0.01 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:149 Resp: 753797

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.4	8.7	13.1

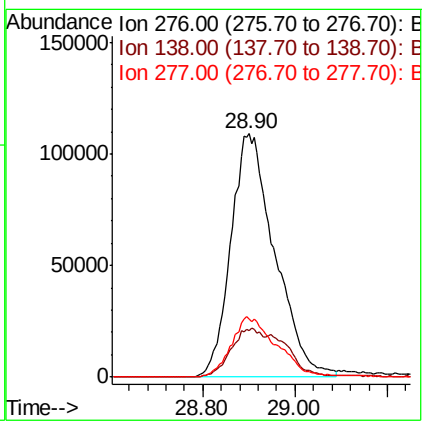


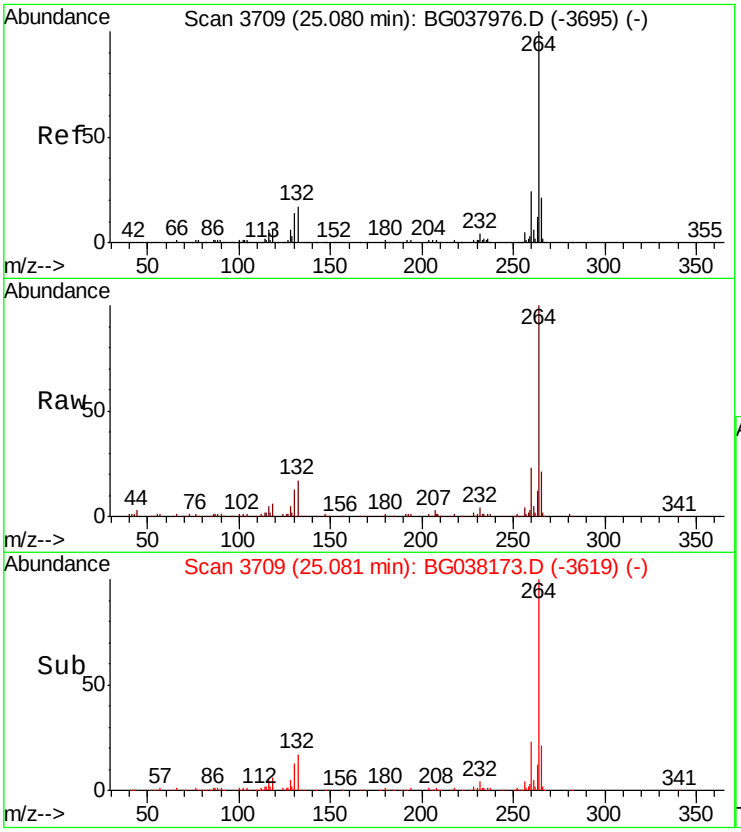


#86
Indeno(1,2,3-cd)pyrene
Concen: 49.971 ng
RT: 28.90 min Scan# 4359
Delta R.T. 0.01 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:276 Resp: 723575

Ion	Ratio	Lower	Upper
276	100		
138	14.6	12.0	18.0
277	25.3	20.6	30.8



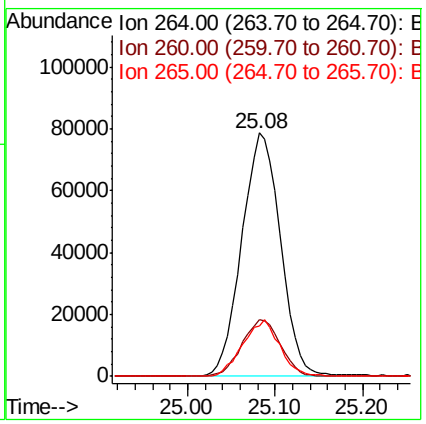


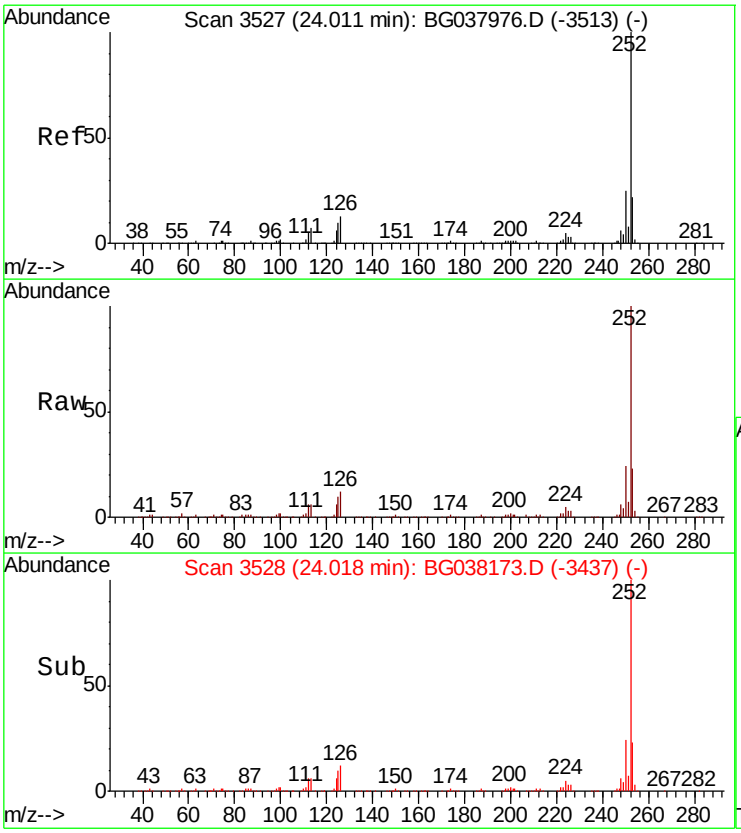
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.08 min Scan# 3709
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:264 Resp: 237428

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.2	27.4
265	20.8	17.9	26.9

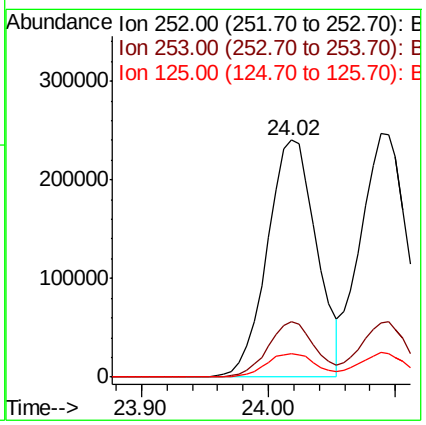


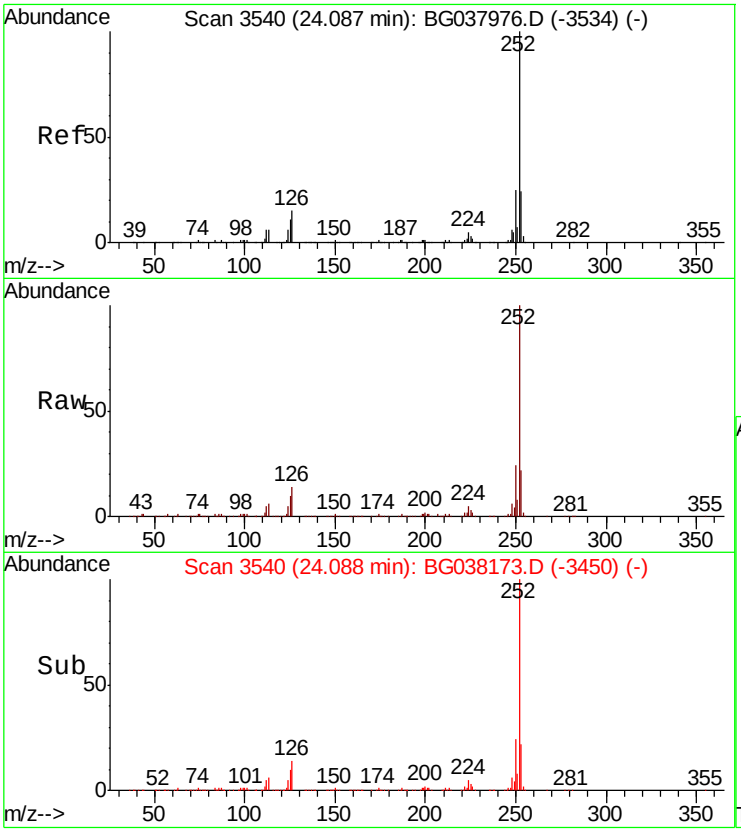


#88
Benzo(b)fluoranthene
Concen: 49.661 ng
RT: 24.02 min Scan# 3528
Delta R.T. 0.01 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:252 Resp: 648857

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.2	27.2
125	9.7	7.8	11.6



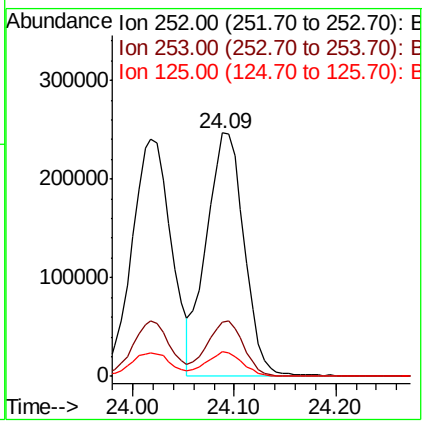


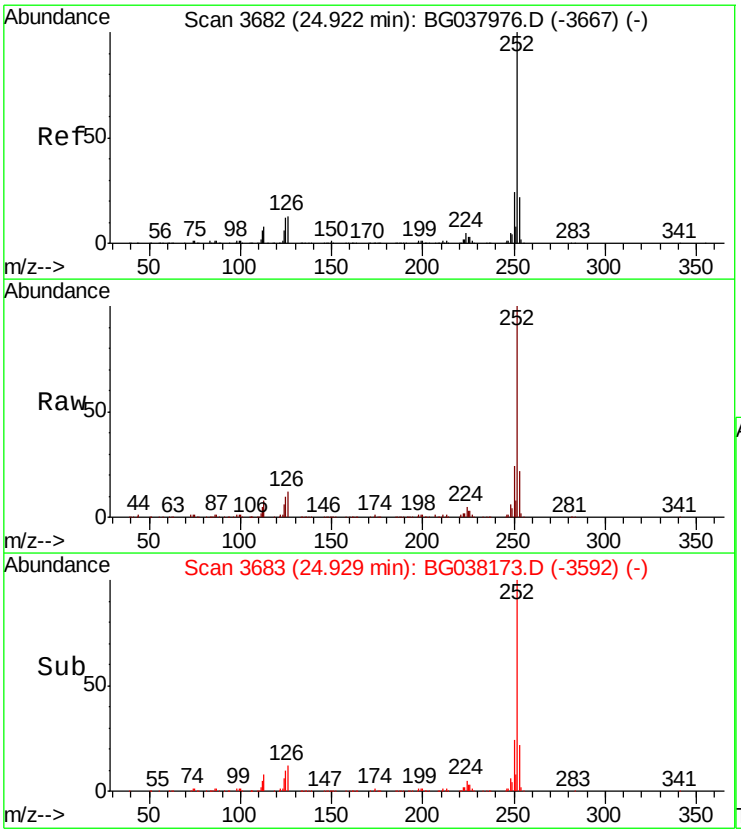
#89
Benzo(k)fluoranthene
Concen: 49.237 ng
RT: 24.09 min Scan# 3540
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:252 Resp: 634799

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	9.9	7.4	11.0

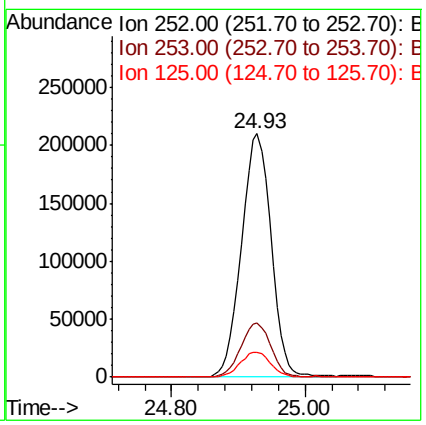


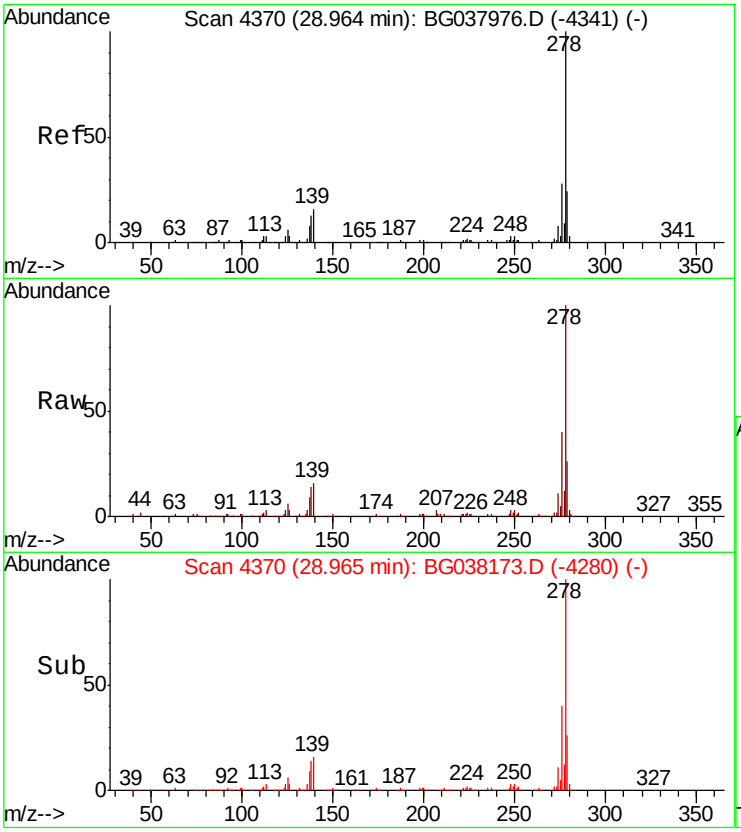


#90
Benzo(a)pyrene
Concen: 51.418 ng
RT: 24.93 min Scan# 3683
Delta R.T. 0.01 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:252 Resp: 642047

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	10.4	9.0	13.6



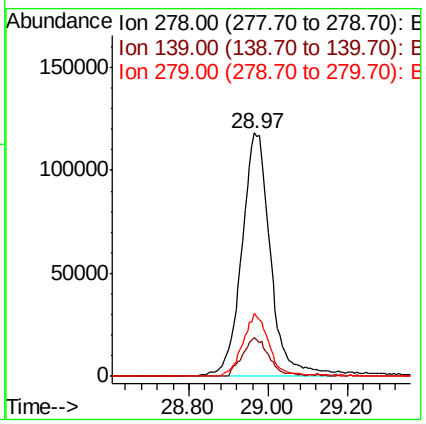


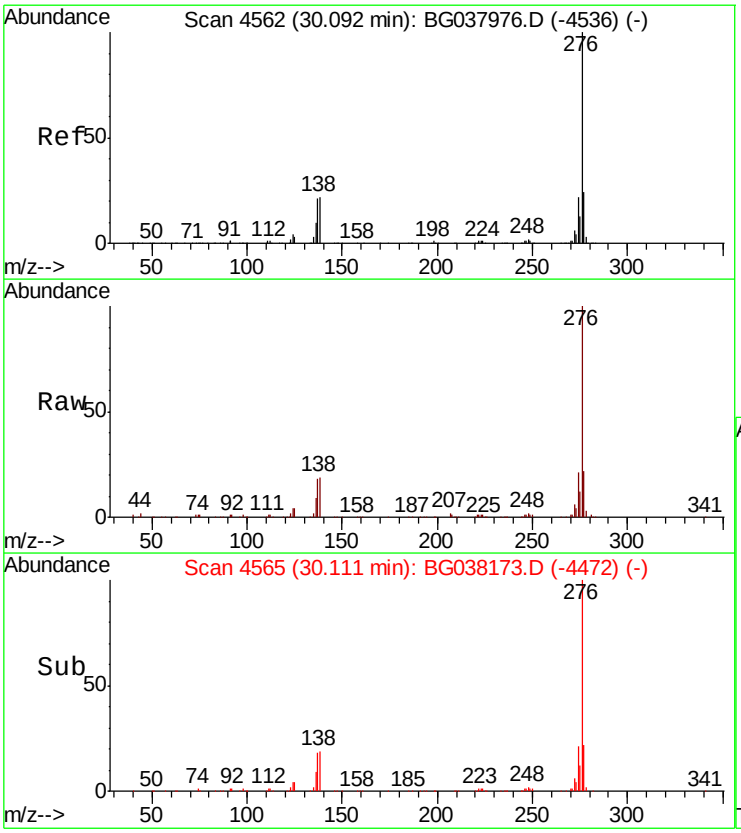
#91
Dibenzo(a,h)anthracene
Concen: 49.465 ng
RT: 28.97 min Scan# 4370
Delta R.T. 0.00 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Instrument :
BNA_G
ClientSampleId :
EP2-MW-101MS

Tgt Ion:278 Resp: 594299

Ion	Ratio	Lower	Upper
278	100		
139	15.7	11.5	17.3
279	25.9	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 49.905 ng
RT: 30.11 min Scan# 4565
Delta R.T. 0.02 min
Lab File: BG038173.D
Acq: 27 Nov 2018 18:58

Tgt Ion:276 Resp: 596166

Ion	Ratio	Lower	Upper
276	100		
277	22.3	18.9	28.3
138	19.5	17.2	25.8