Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG060419\

Quantitation Report (Not Reviewed)

Data File : BG041061.D
Acq On : 4 Jun 2019 16:58
Operator : HP/JU
Sample : K3110-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : FK-BPM-01-B1-C1-B1A-C1AMSD

Quant Time: Jun 05 05:22:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 18:39:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	49858	20.00	ng		-0.02
21) Naphthalene-d8	10.94	136	189153	20.00	ng		-0.01
39) Acenaphthene-d10	14.75	164	137249	20.00	ng		-0.01
64) Phenanthrene-d10	17.49	188	340780	20.00	ng		-0.01
76) Chrysene-d12	21.77	240	327827	20.00	ng		-0.02
87) Perylene-d12	25.09	264	349677	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	367595	132.95	ng		0.00
7) Phenol-d6	7.27	99	535019	125.29	ng		0.00
23) Nitrobenzene-d5	9.29	82	360982	84.72	ng		-0.01
42) 2,4,6-Tribromophenol	16.23	330	272551	133.76	ng		-0.01
45) 2-Fluorobiphenyl	13.36	172	800414	83.98	ng		-0.02
79) Terphenyl-d14	20.08	244	1305302	84.50	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	36779	29.314	ng	#	91
3) Pyridine	3.92	79	82944	22.341	ng		95
4) n-Nitrosodimethylamine	3.85	42	68162	39.559	ng		83
6) Aniline	7.44	93	93032	16.322	ng		97
8) 2-Chlorophenol	7.67	128	116646	35.387	ng		95
9) Benzaldehyde	7.25	77	56126	22.034	ng		93
10) Phenol	7.29	94	162630	35.520	ng		99
11) bis(2-Chloroethyl)ether	7.53	93	109757	33.045	ng		97
12) 1,3-Dichlorobenzene	8.00	146	132695	33.704	ng		94
13) 1,4-Dichlorobenzene	8.15	146	132046	33.135	ng		96
14) 1,2-Dichlorobenzene	8.47	146	127412	32.928	ng		98
15) Benzyl Alcohol	8.35	79	137844	34.896	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.63	45	176905	32.594	ng		96
17) 2-Methylphenol	8.55	107	114319	34.485	ng		97
18) Hexachloroethane	9.20	117	50305	32.752	ng		96
19) n-Nitroso-di-n-propylamine	8.92	70	108466	33.007	ng		99
20) 3+4-Methylphenols	8.88	107	157588	34.318	ng		98
22) Acetophenone	8.95	105	202674	38.197	ng	#	96
24) Nitrobenzene	9.33	77	161884	37.282	ng		98
25) Isophorone	9.85	82	303415	37.419	ng		99
26) 2-Nitrophenol	10.04	139	72456	40.477	ng		89
27) 2,4-Dimethylphenol	10.09	122	123847	41.891	ng		93
28) bis(2-Chloroethoxy)methane	10.33	93	157798	36.056	ng		97
29) 2,4-Dichlorophenol	10.57	162	141228	37.618	ng		94
30) 1,2,4-Trichlorobenzene	10.79	180	150293	35.191	ng		98
31) Naphthalene	10.98	128	371137	36.544	ng		99
32) Benzoic acid	10.19	122	35322	20.893	ng		94
33) 4-Chloroaniline	11.10	127	69956	14.846	ng		98
34) Hexachlorobutadiene	11.24	225	110882	33.932	ng		96
35) Caprolactam	11.88	113	44735	36.084	ng		98
36) 4-Chloro-3-methylphenol	12.20	107	157493	36.732	ng		96
37) 2-Methylnaphthalene	12.58	142	280109	35.811	ng		99
38) 1-Methylnaphthalene	12.80	142	267763	36.328	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.94	216	200291	36.207	ng		98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG060419\

Quantitation Report (Not Reviewed)

Data File : BG041061.D
Acq On : 4 Jun 2019 16:58
Operator : HP/JU
Sample : K3110-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : FK-BPM-01-B1-C1-B1A-C1AMSD

Quant Time: Jun 05 05:22:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 18:39:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.91	237	232566	78.393	ng	95
43) 2,4,6-Trichlorophenol	13.18	196	134477	37.578	ng	98
44) 2,4,5-Trichlorophenol	13.25	196	144913	38.396	ng	96
46) 1,1'-Biphenyl	13.58	154	380028	37.406	ng	99
47) 2-Chloronaphthalene	13.63	162	311247	35.686	ng	97
48) 2-Nitroaniline	13.83	65	116404	37.203	ng	97
49) Acenaphthylene	14.47	152	484388	36.901	ng	98
50) Dimethylphthalate	14.19	163	534905	46.040	ng	99
51) 2,6-Dinitrotoluene	14.32	165	93765	37.431	ng	95
52) Acenaphthene	14.81	154	280826	35.315	ng	94
53) 3-Nitroaniline	14.66	138	48432	19.335	ng	97
54) 2,4-Dinitrophenol	14.86	184	95494	75.187	ng	96
55) Dibenzofuran	15.14	168	490551	36.661	ng	98
56) 4-Nitrophenol	14.95	139	144375	84.030	ng	94
57) 2,4-Dinitrotoluene	15.11	165	131715	37.224	ng	95
58) Fluorene	15.79	166	383336	35.973	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.36	232	145927	39.344	ng	99
60) Diethylphthalate	15.54	149	421141	35.519	ng	99
61) 4-Chlorophenyl-phenylether	15.77	204	246612	35.605	ng	95
62) 4-Nitroaniline	15.82	138	93579	35.288	ng	90
63) Azobenzene	16.07	77	389704	36.163	ng	98
65) 4,6-Dinitro-2-methylphenol	15.87	198	78993	44.106	ng	93
66) n-Nitrosodiphenylamine	15.99	169	354644	37.020	ng	98
67) 4-Bromophenyl-phenylether	16.67	248	154037	33.494	ng	98
68) Hexachlorobenzene	16.78	284	164220	33.534	ng	99
69) Atrazine	16.93	200	152915	41.369	ng	97
70) Pentachlorophenol	17.13	266	196545	75.190	ng	99
71) Phenanthrene	17.53	178	654572	36.876	ng	99
72) Anthracene	17.62	178	666847	38.090	ng	100
73) Carbazole	17.89	167	582521	38.779	ng	99
74) Di-n-butylphthalate	18.42	149	675244	36.167	ng	99
75) Fluoranthene	19.53	202	822737	37.525	ng	97
77) Benzidine	19.72	184	120533	15.413	ng	99
78) Pyrene	19.90	202	820094	38.482	ng	100
80) Butylbenzylphthalate	20.76	149	305116	36.791	ng	97
81) Benzo(a)anthracene	21.75	228	784308	35.941	ng	98
82) 3,3'-Dichlorobenzidine	21.66	252	154827	20.172	ng	97
83) Chrysene	21.82	228	774328	37.079	ng	99
84) Bis(2-ethylhexyl)phthalate	21.61	149	421571	36.110	ng	97
85) Di-n-octyl phthalate	22.86	149	721595	37.113	ng	98
86) Indeno(1,2,3-cd)pyrene	28.92	276	938701	36.695	ng	99
88) Benzo(b)fluoranthene	24.03	252	779336	36.745	ng	99
89) Benzo(k)fluoranthene	24.10	252	782140	37.266	ng	99
90) Benzo(a)pyrene	24.94	252	779526	38.524	ng	98
91) Dibenzo(a,h)anthracene	28.99	278	775348	38.347	ng	99
92) Benzo(g,h,i)perylene	30.14	276	781284	39.773	ng	97

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

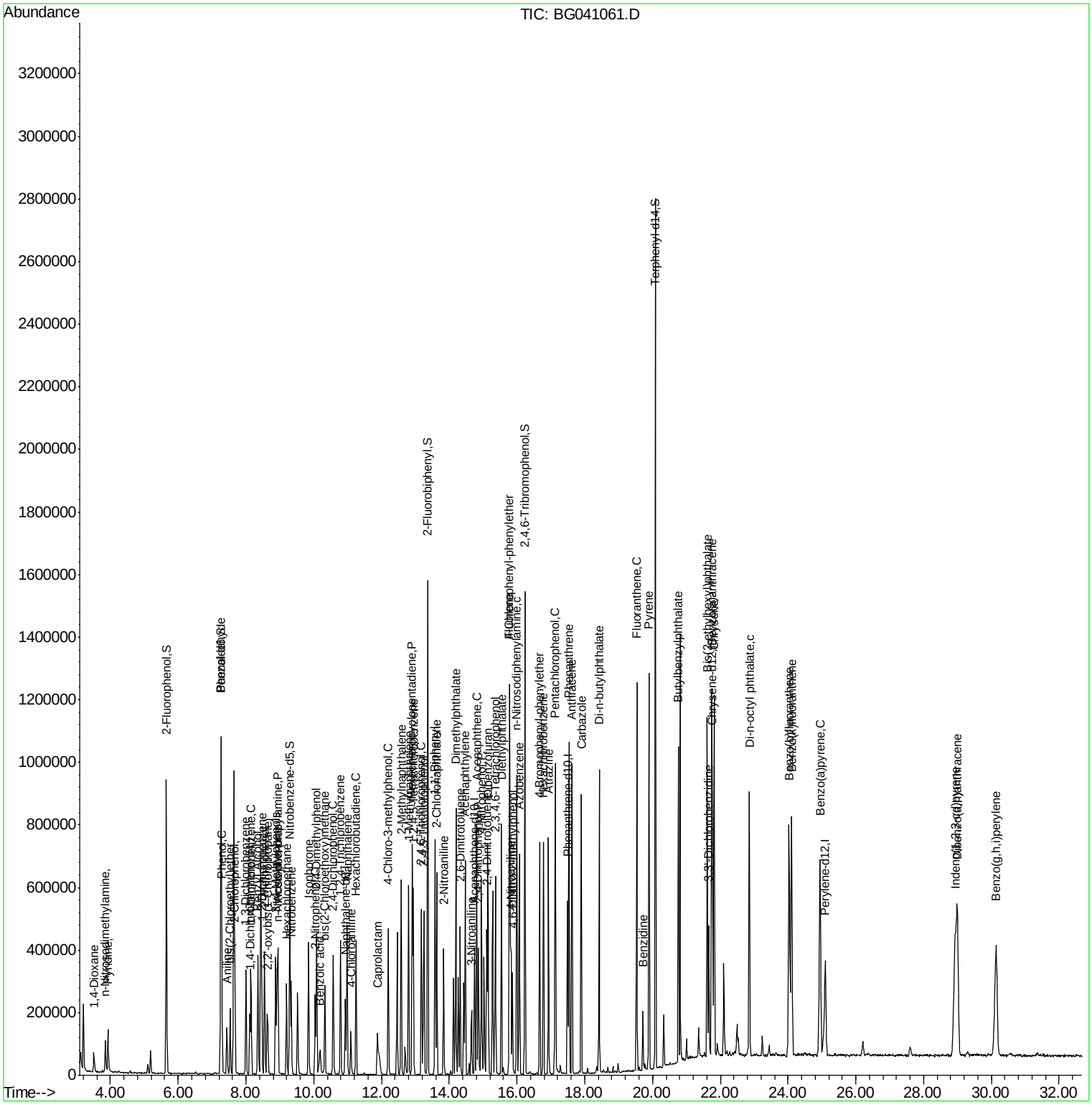
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG060419\

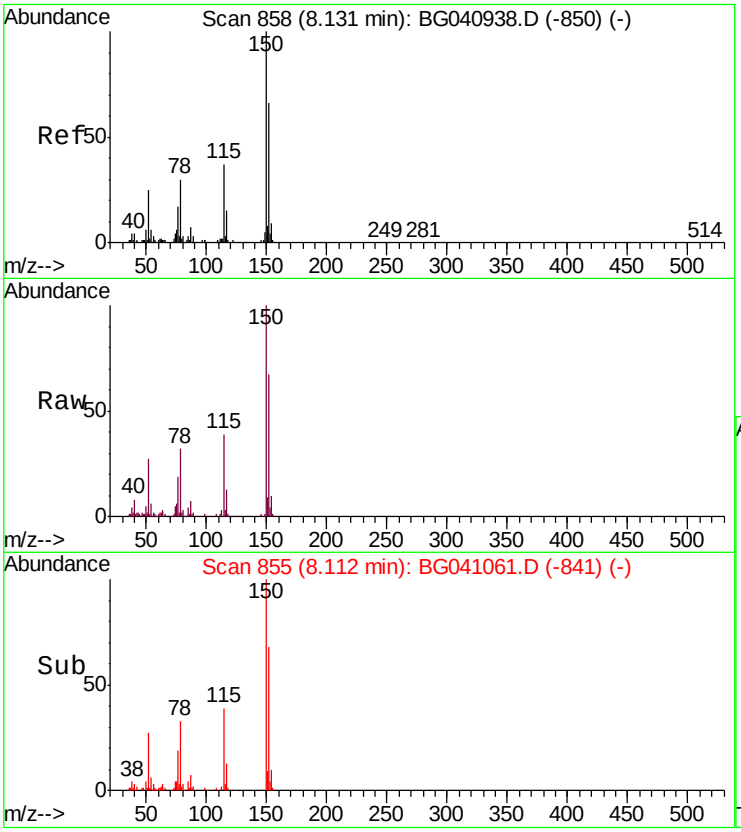
Quantitation Report (Not Reviewed)

Data File : BG041061.D
Acq On : 4 Jun 2019 16:58
Operator : HP/JU
Sample : K3110-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Quant Time: Jun 05 05:22:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 18:39:57 2019
Response via : Initial Calibration



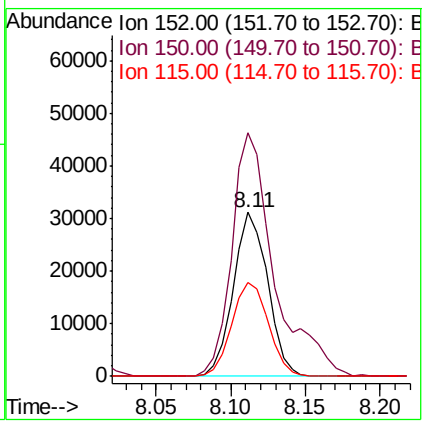


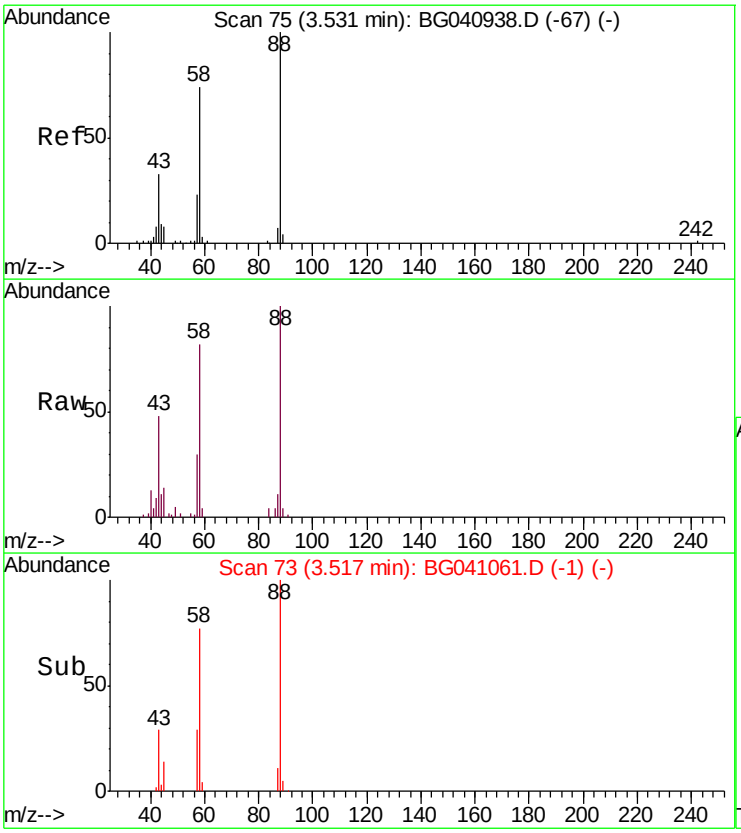
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 855
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:152 Resp: 49858

Ion	Ratio	Lower	Upper
152	100		
150	148.6	120.6	180.8
115	57.6	45.1	67.7

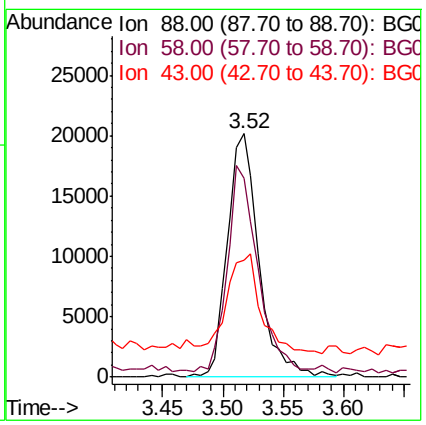


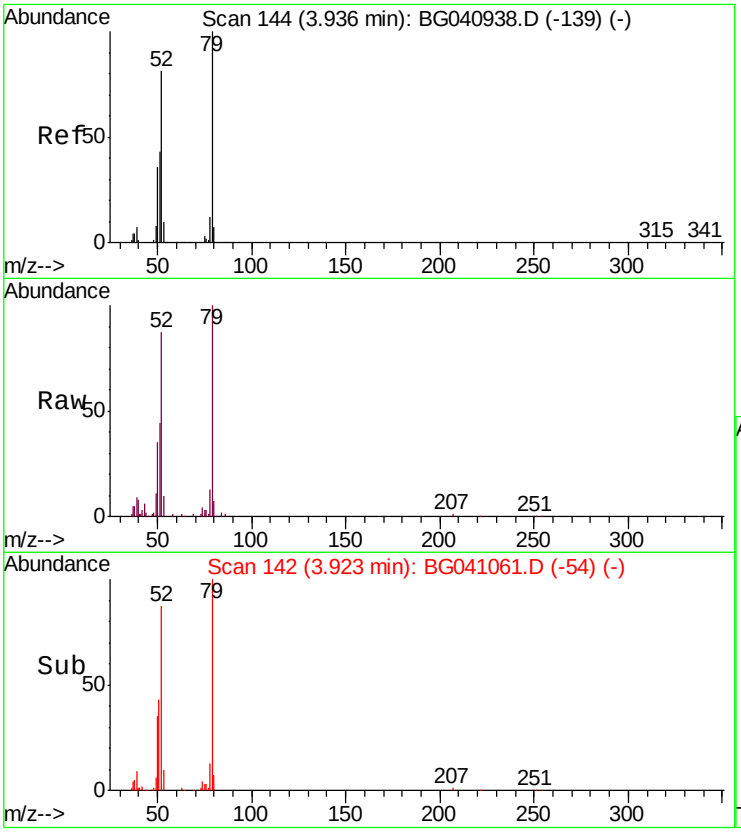


#2
1,4-Dioxane
Concen: 29.314 ng
RT: 3.52 min Scan# 73
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion: 88 Resp: 36779

Ion	Ratio	Lower	Upper
88	100		
58	80.1	59.0	88.6
43	40.9	27.2	40.8#



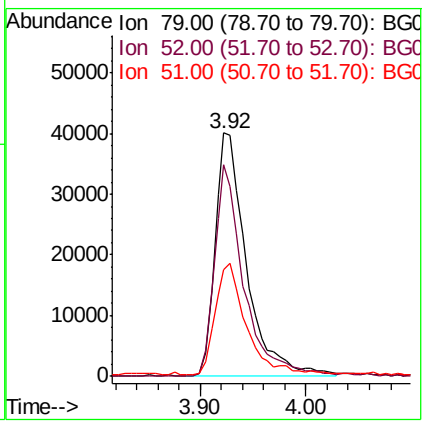


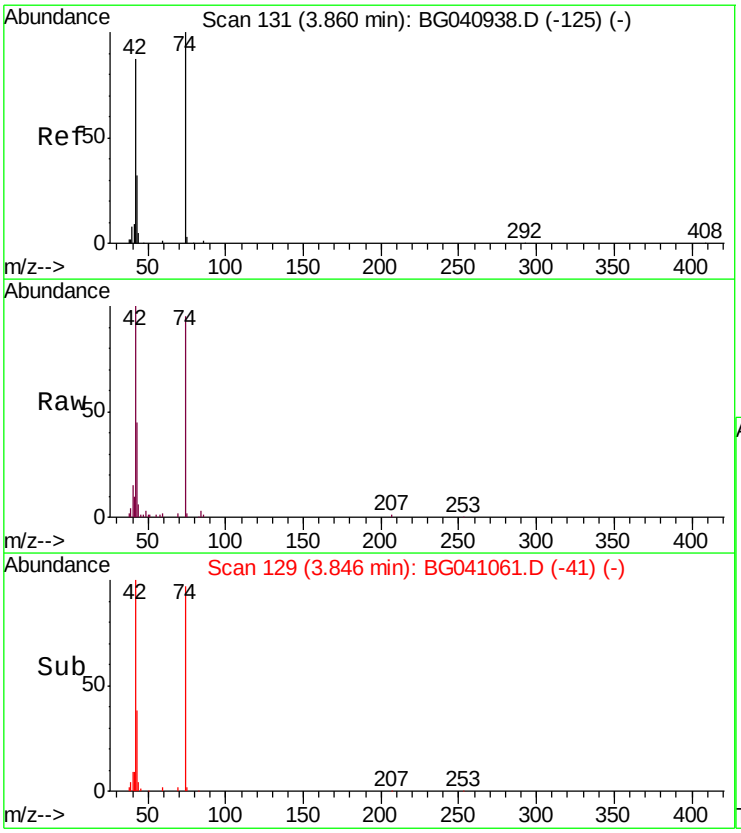
#3
Pyridine
Concen: 22.341 ng
RT: 3.92 min Scan# 142
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion: 79 Resp: 82944

Ion	Ratio	Lower	Upper
79	100		
52	87.1	64.8	97.2
51	43.8	35.3	52.9

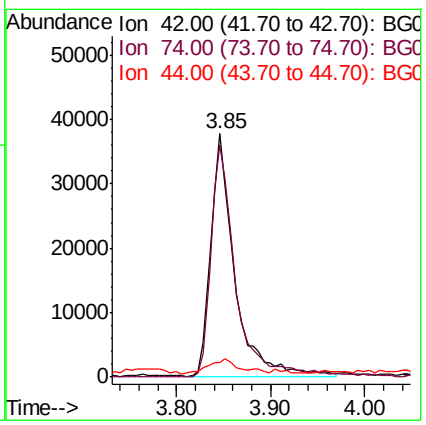


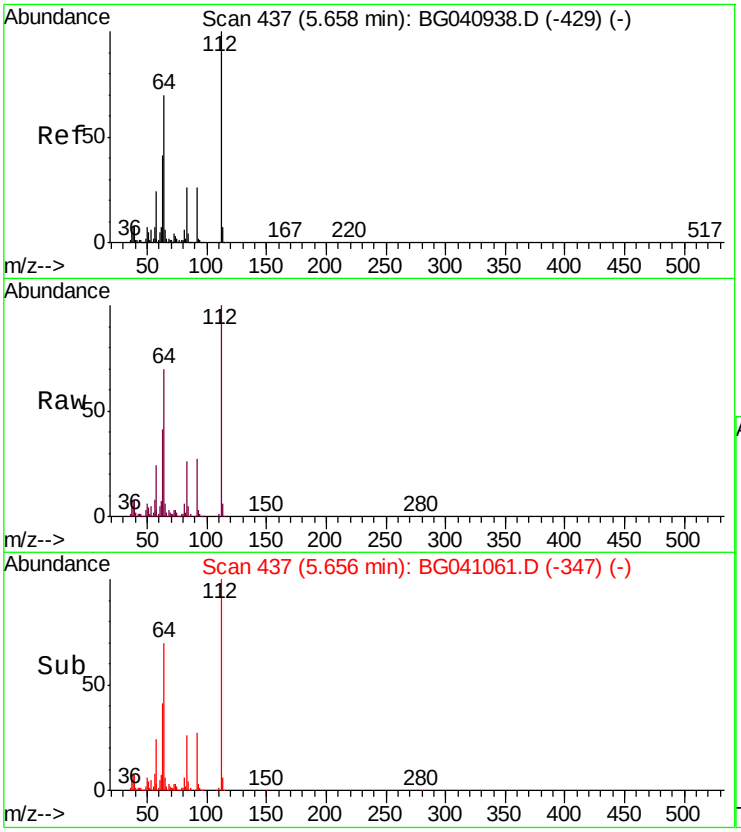


#4
n-Nitrosodimethylamine
Concen: 39.559 ng
RT: 3.85 min Scan# 129
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion: 42 Resp: 68162

Ion	Ratio	Lower	Upper
42	100		
74	95.4	91.8	137.6
44	6.2	6.0	9.0



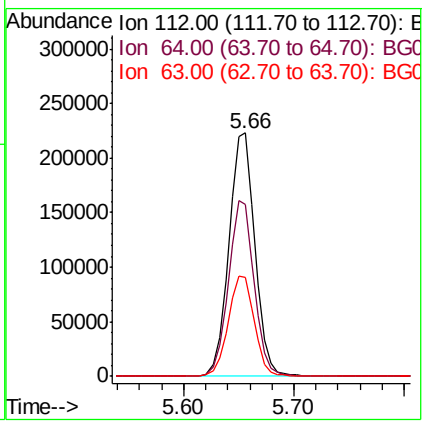


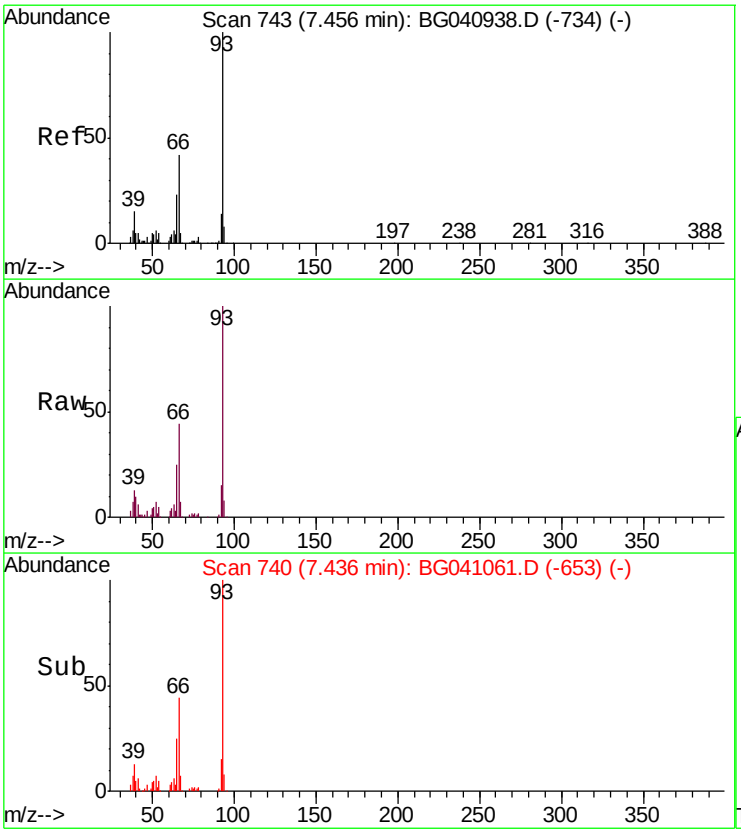
#5
2-Fluorophenol
Concen: 132.948 ng
RT: 5.66 min Scan# 437
Delta R.T. -0.00 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:112 Resp: 367595

Ion	Ratio	Lower	Upper
112	100		
64	70.5	56.2	84.2
63	40.7	32.8	49.2

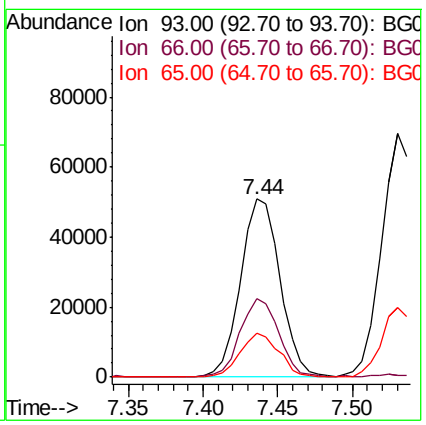


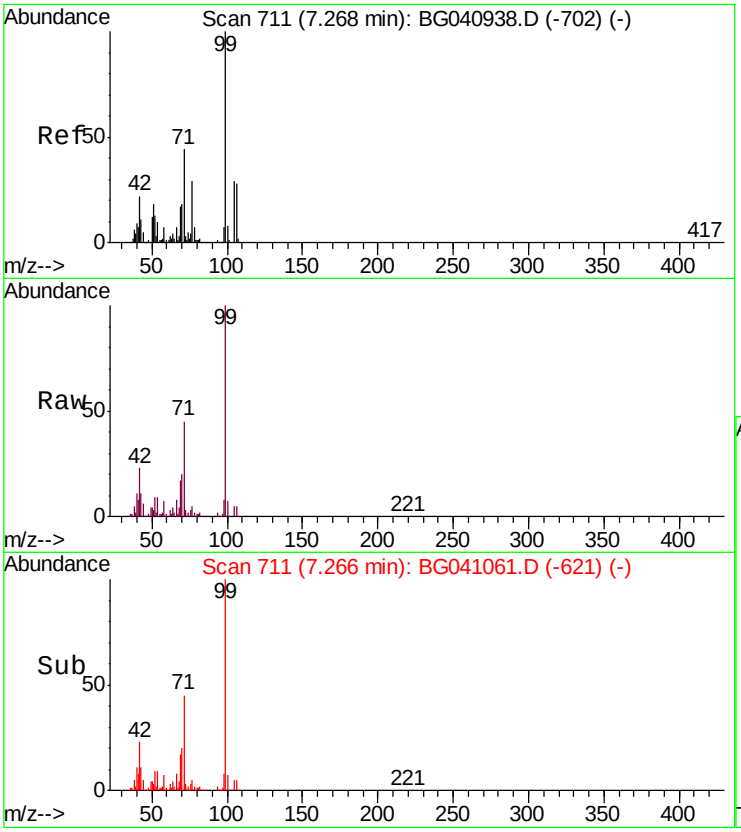


#6
Aniline
Concen: 16.322 ng
RT: 7.44 min Scan# 740
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion: 93 Resp: 93032

Ion	Ratio	Lower	Upper
93	100		
66	44.5	33.8	50.8
65	24.7	18.3	27.5



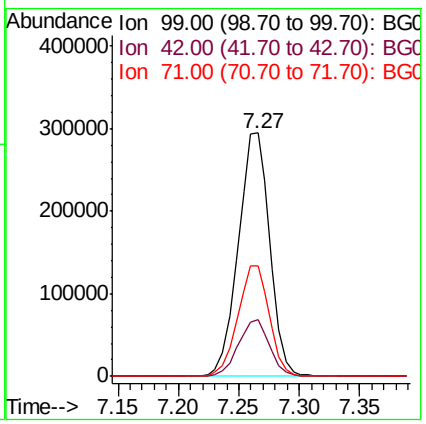


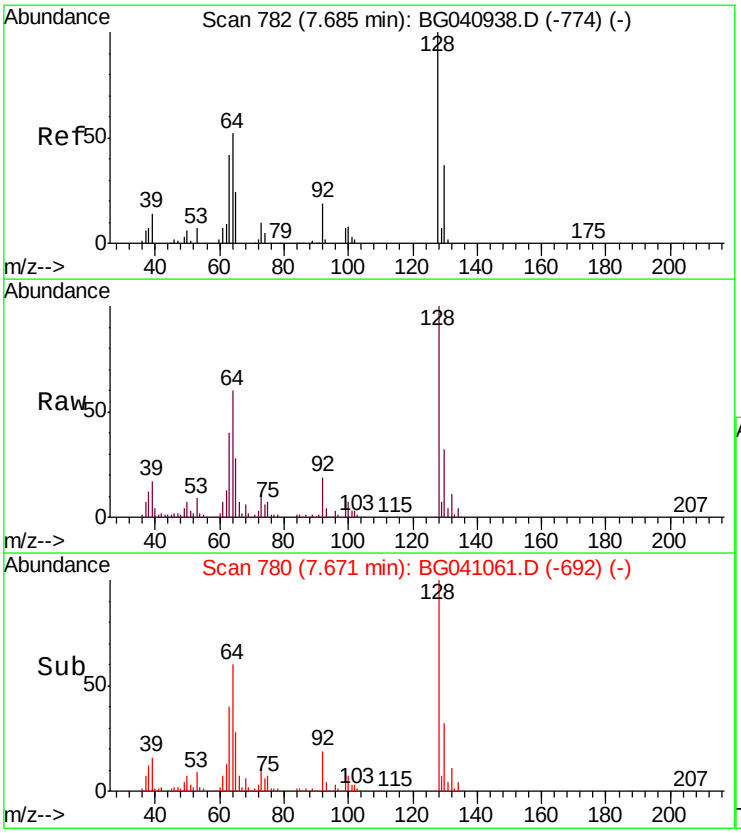
#7
Phenol-d6
Concen: 125.292 ng
RT: 7.27 min Scan# 711
Delta R.T. -0.00 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion: 99 Resp: 535019

Ion	Ratio	Lower	Upper
99	100		
42	23.1	17.9	26.9
71	45.4	35.4	53.0

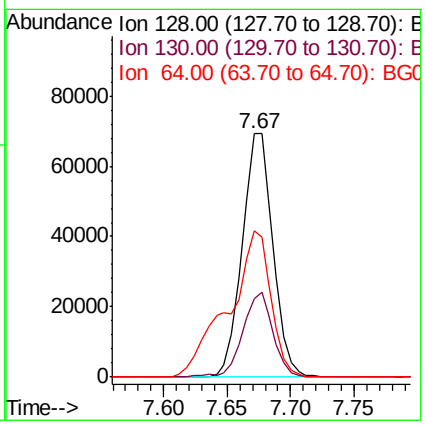


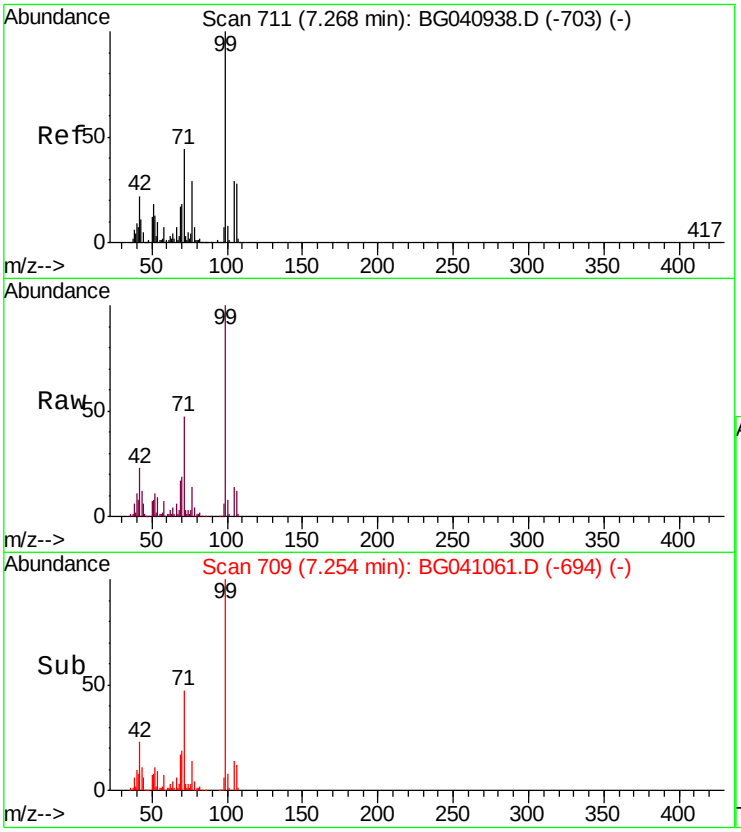


#8
2-Chlorophenol
Concen: 35.387 ng
RT: 7.67 min Scan# 780
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:128 Resp: 116646

Ion	Ratio	Lower	Upper
128	100		
130	32.1	16.6	56.6
64	60.3	37.8	77.8



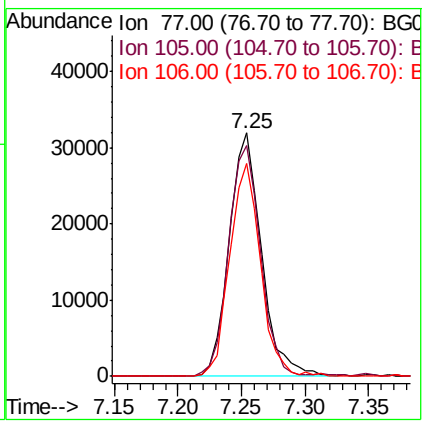


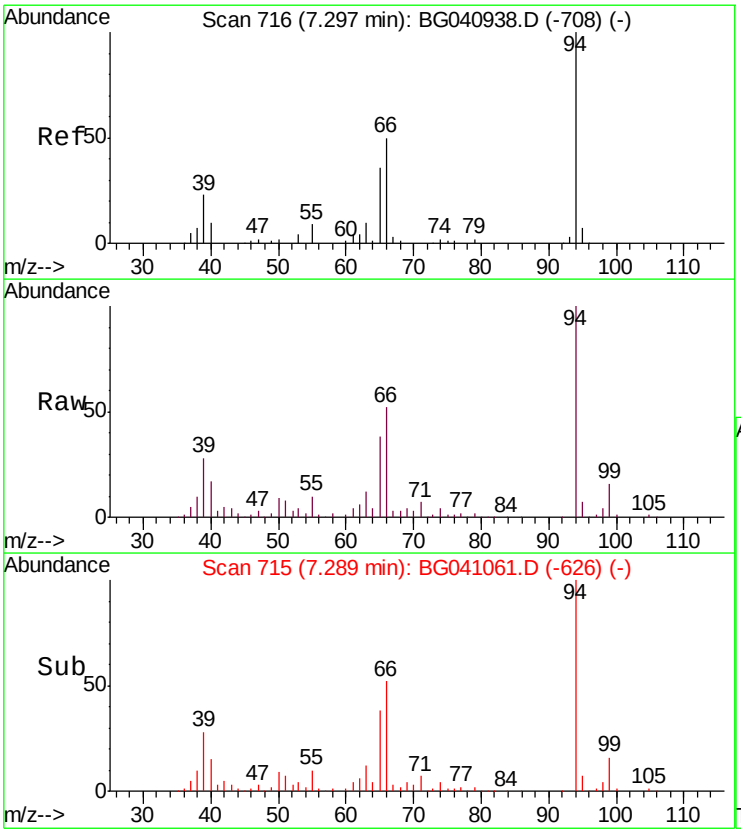
#9
Benzaldehyde
Concen: 22.034 ng
RT: 7.25 min Scan# 709
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion: 77 Resp: 56126

Ion	Ratio	Lower	Upper
77	100		
105	94.7	78.9	118.9
106	87.7	76.7	116.7

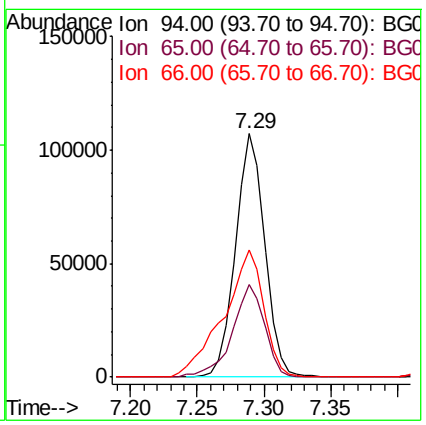


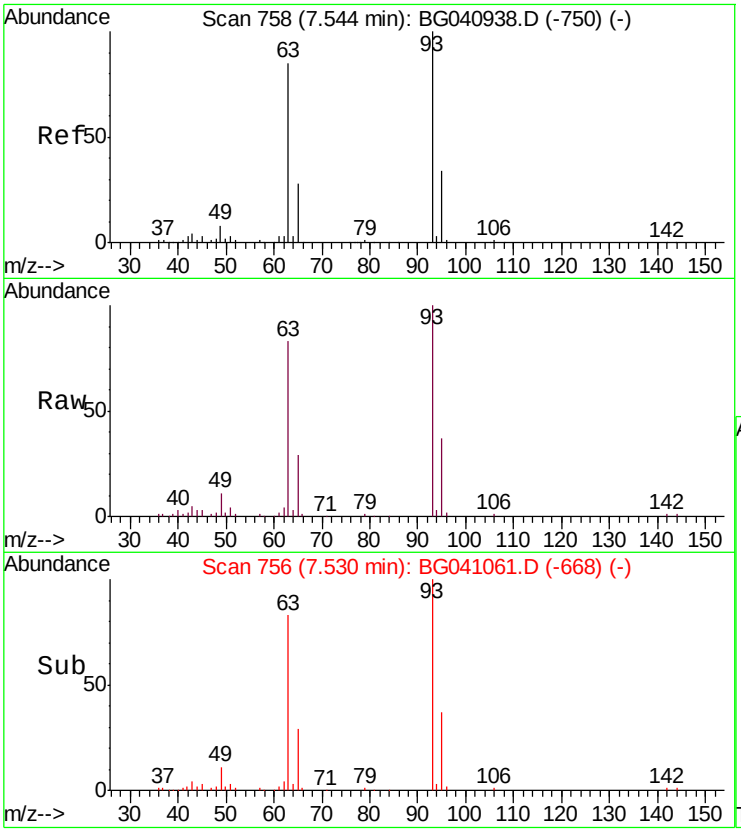


#10
Phenol
Concen: 35.520 ng
RT: 7.29 min Scan# 715
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion: 94 Resp: 162630

Ion	Ratio	Lower	Upper
94	100		
65	37.9	17.0	57.0
66	52.2	32.4	72.4



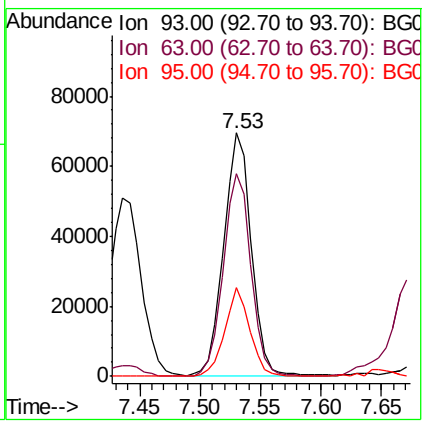


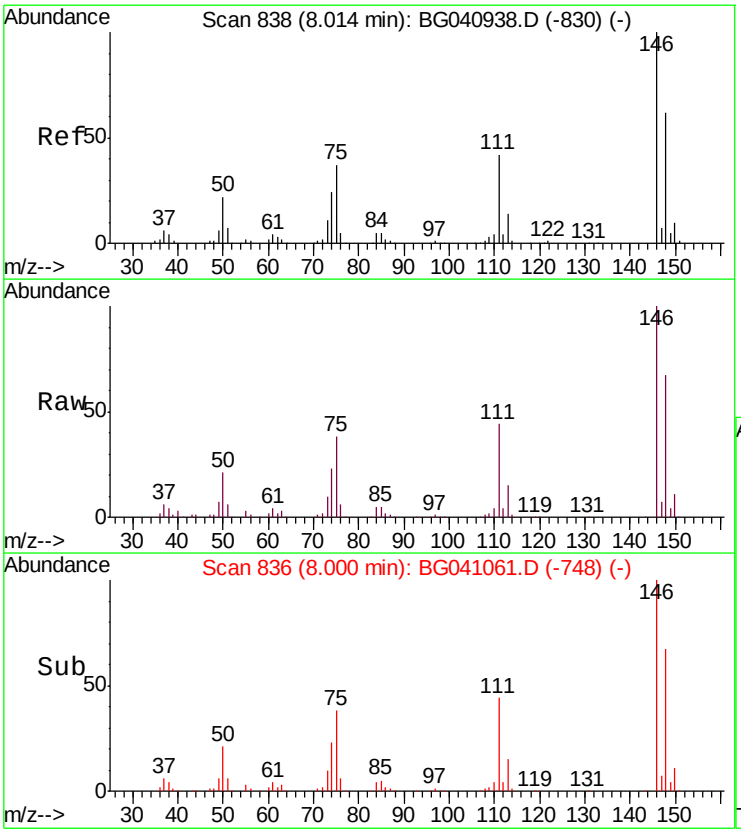
#11
bis(2-Chloroethyl)ether
Concen: 33.045 ng
RT: 7.53 min Scan# 756
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion: 93 Resp: 109757

Ion	Ratio	Lower	Upper
93	100		
63	83.1	64.5	104.5
95	36.5	13.3	53.3

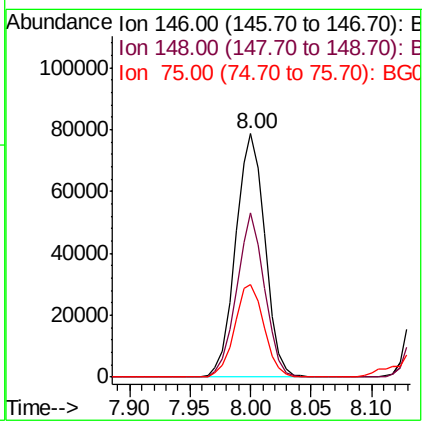


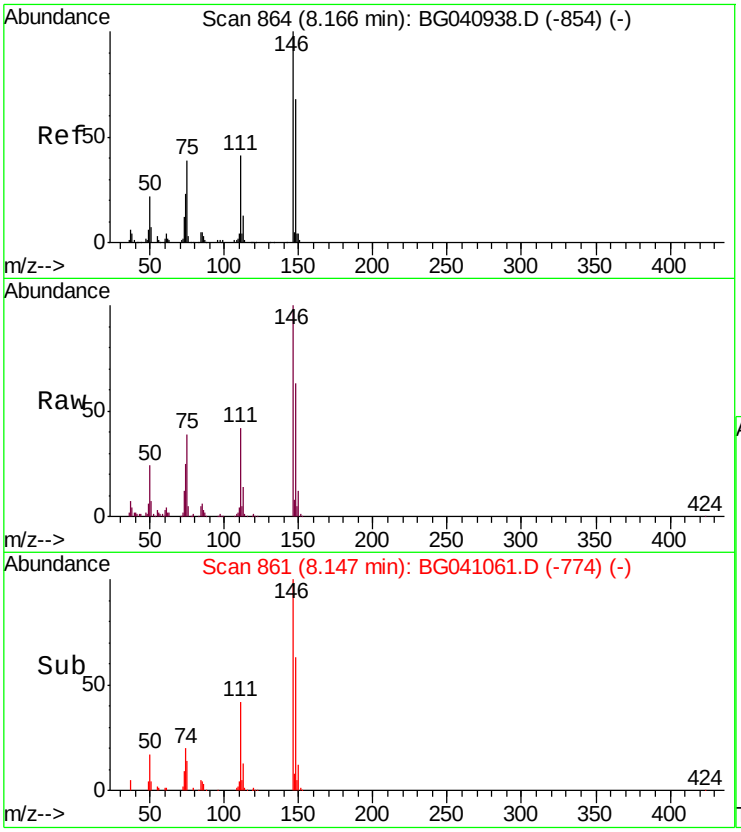


#12
1,3-Dichlorobenzene
Concen: 33.704 ng
RT: 8.00 min Scan# 836
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:146 Resp: 132695

Ion	Ratio	Lower	Upper
146	100		
148	67.3	49.2	73.8
75	38.2	29.4	44.0



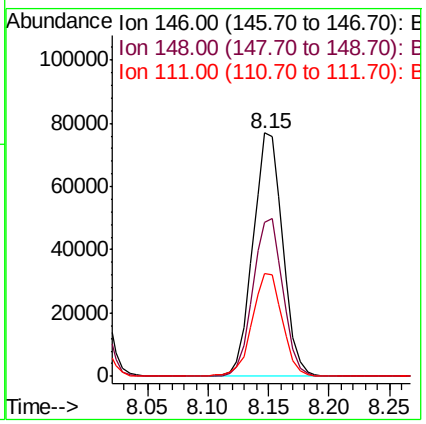


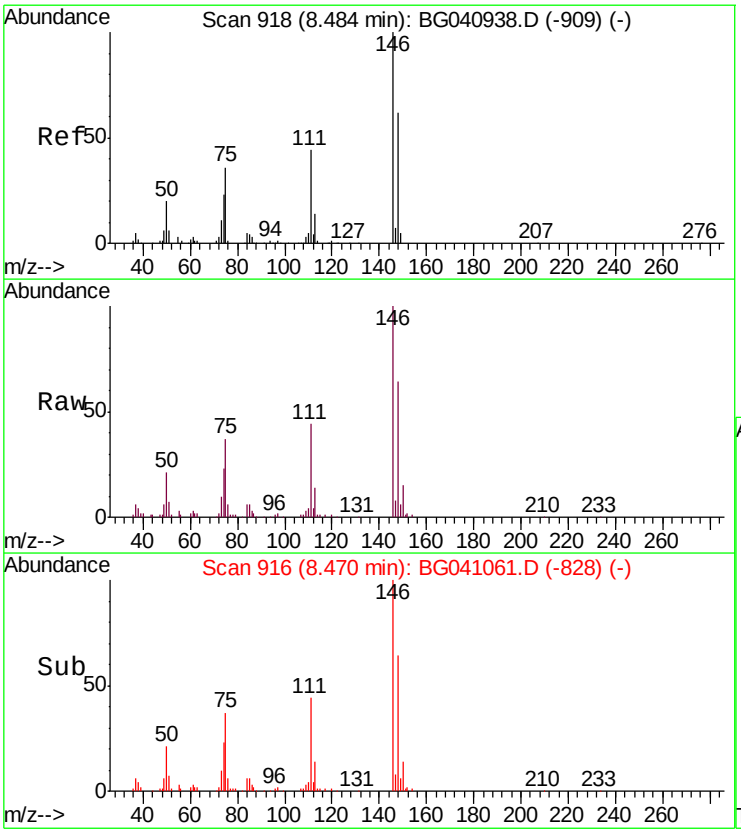
#13
1,4-Dichlorobenzene
Concen: 33.135 ng
RT: 8.15 min Scan# 861
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:146 Resp: 132046

Ion	Ratio	Lower	Upper
146	100		
148	63.3	54.2	81.4
111	42.4	32.9	49.3

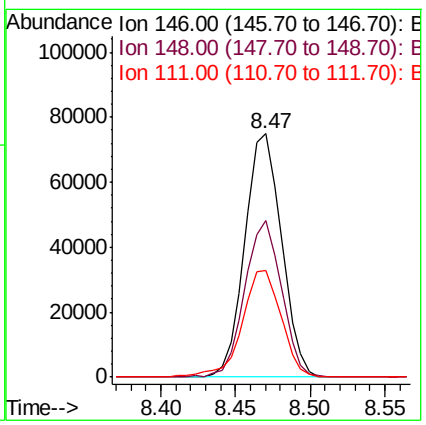


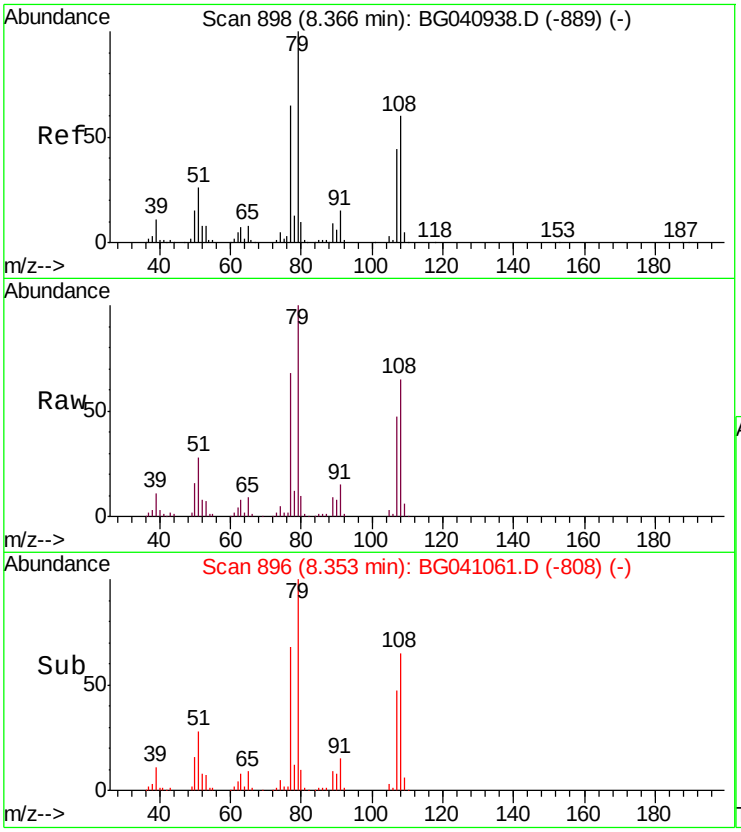


#14
1,2-Dichlorobenzene
Concen: 32.928 ng
RT: 8.47 min Scan# 916
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:146 Resp: 127412

Ion	Ratio	Lower	Upper
146	100		
148	64.3	49.8	74.6
111	43.7	35.0	52.4



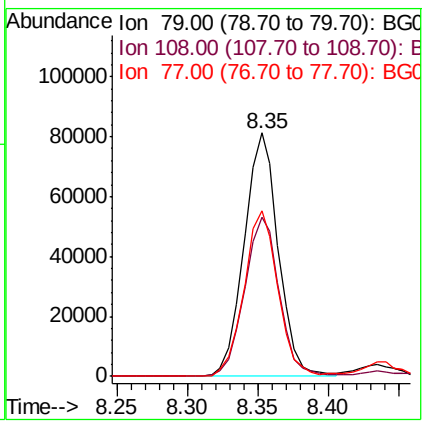


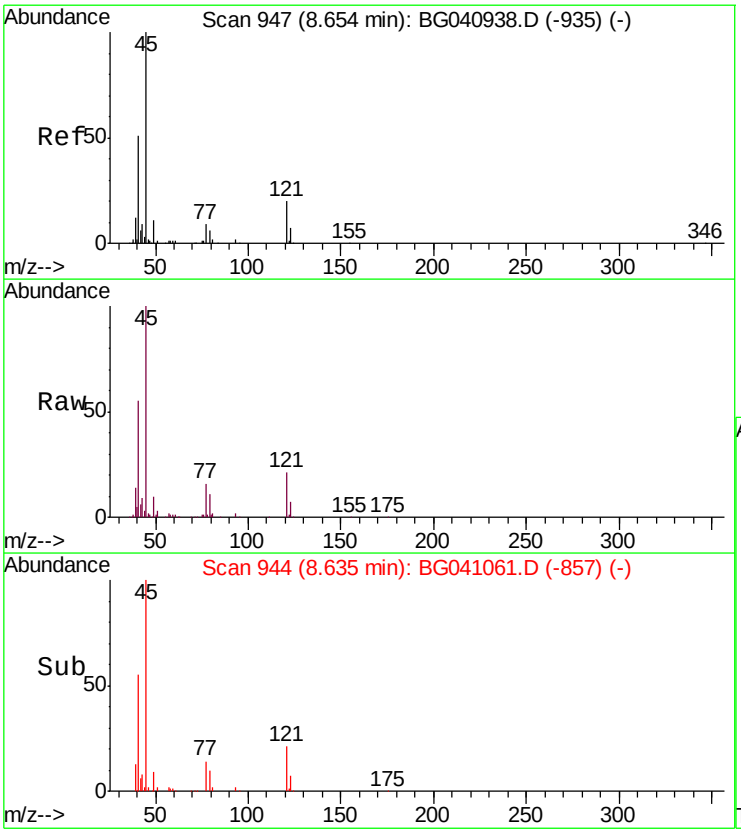
#15
Benzyl Alcohol
Concen: 34.896 ng
RT: 8.35 min Scan# 896
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion: 79 Resp: 137844

Ion	Ratio	Lower	Upper
79	100		
108	65.5	48.3	72.5
77	68.1	52.3	78.5

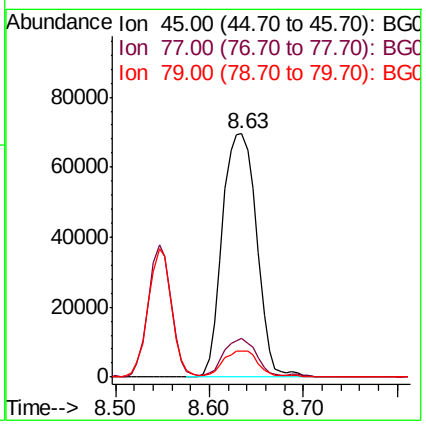


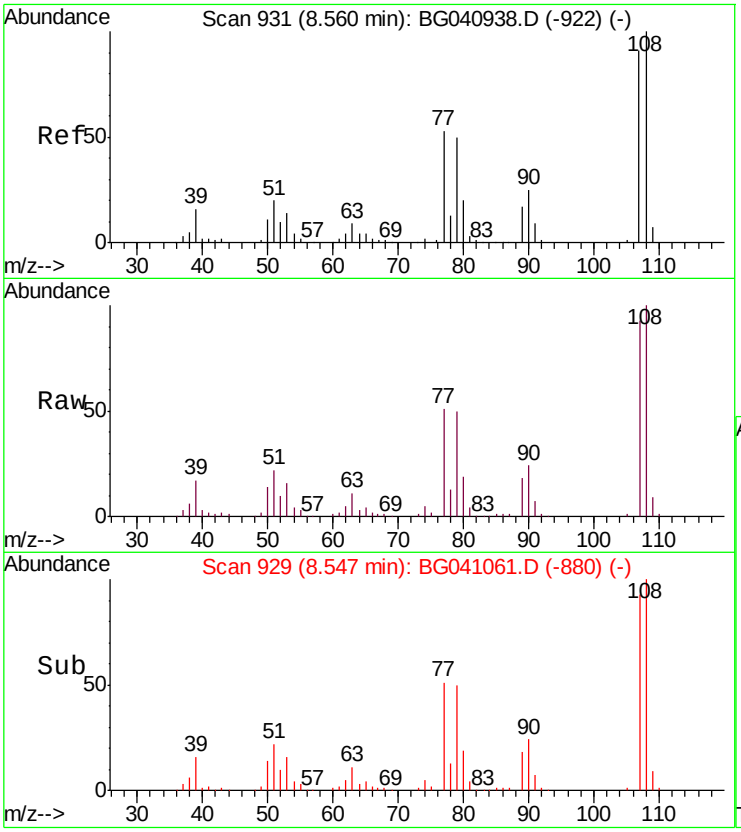


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.594 ng
RT: 8.63 min Scan# 944
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion: 45 Resp: 176905

Ion	Ratio	Lower	Upper
45	100		
77	15.8	0.0	33.7
79	10.7	0.0	30.2



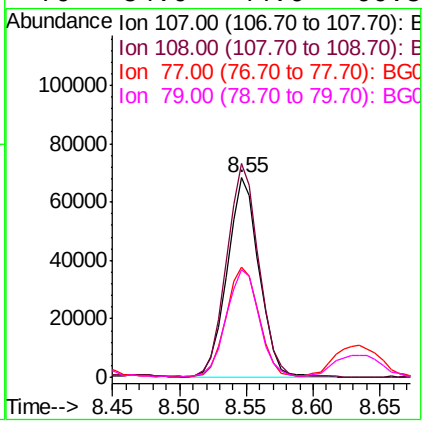


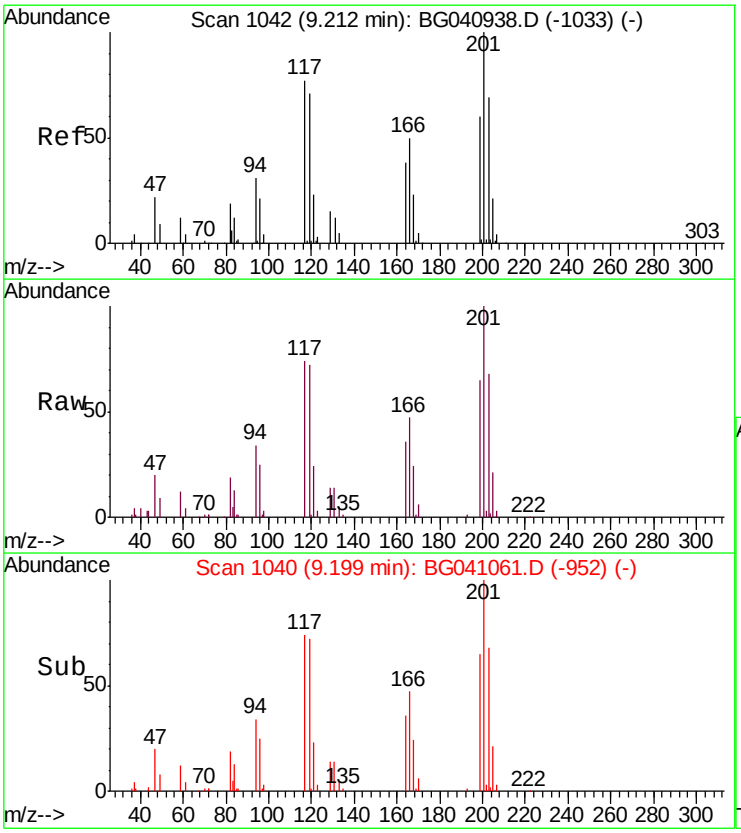
#17
2-Methylphenol
Concen: 34.485 ng
RT: 8.55 min Scan# 929
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:107 Resp: 114319

Ion	Ratio	Lower	Upper
107	100		
108	107.3	87.7	131.5
77	55.1	46.6	70.0
79	54.0	44.6	66.8

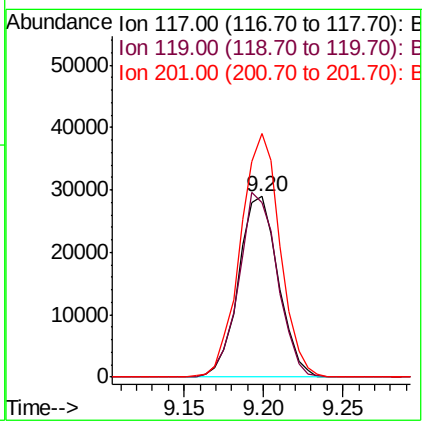


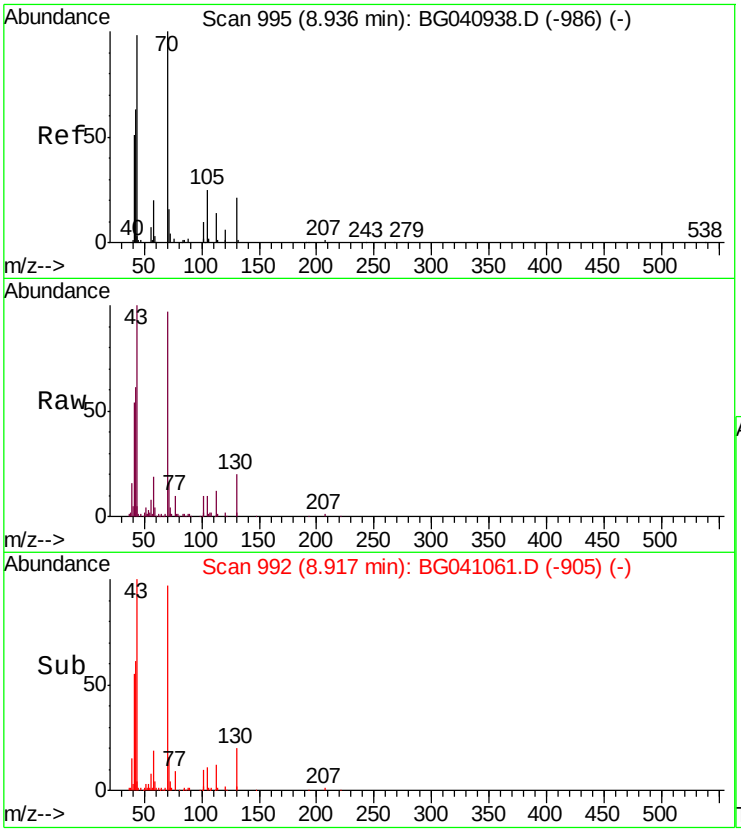


#18
Hexachloroethane
Concen: 32.752 ng
RT: 9.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:117 Resp: 50305

Ion	Ratio	Lower	Upper
117	100		
119	96.8	75.0	112.6
201	134.7	103.5	155.3



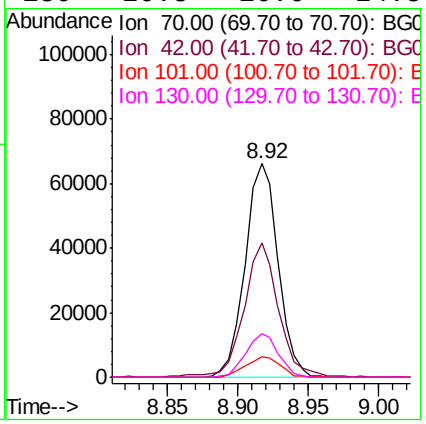


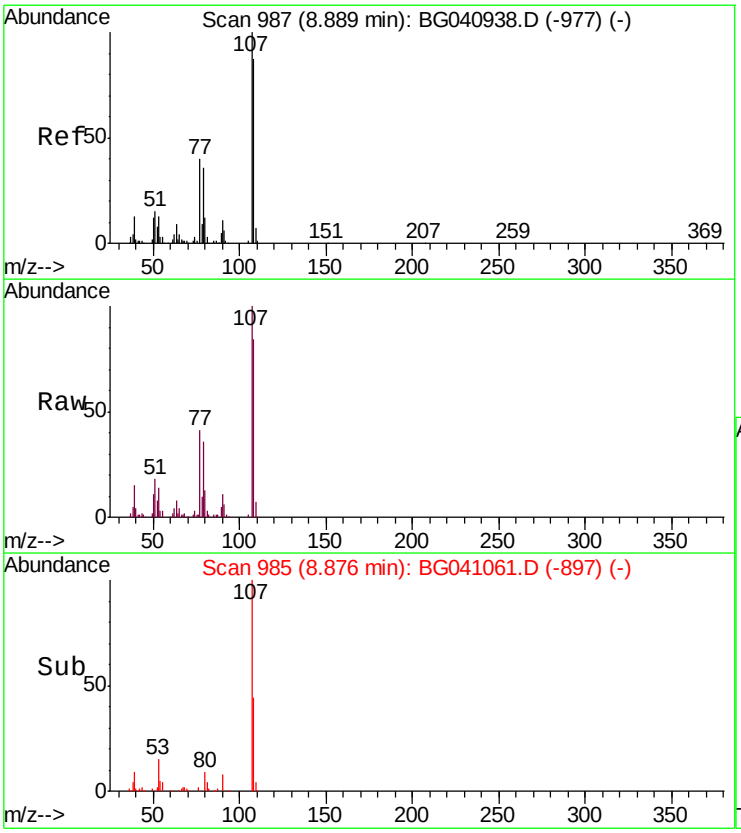
#19
n-Nitroso-di-n-propylamine
Concen: 33.007 ng
RT: 8.92 min Scan# 992
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion: 70 Resp: 108466

Ion	Ratio	Lower	Upper
70	100		
42	63.0	51.5	77.3
101	9.9	8.1	12.1
130	20.3	16.6	24.8

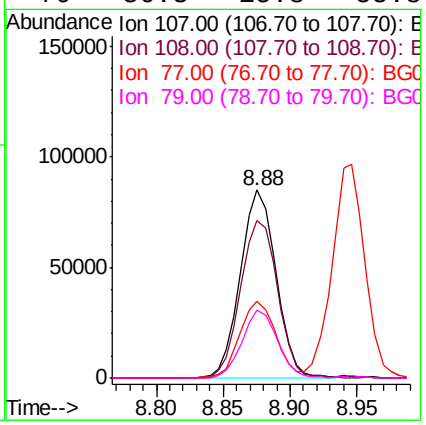


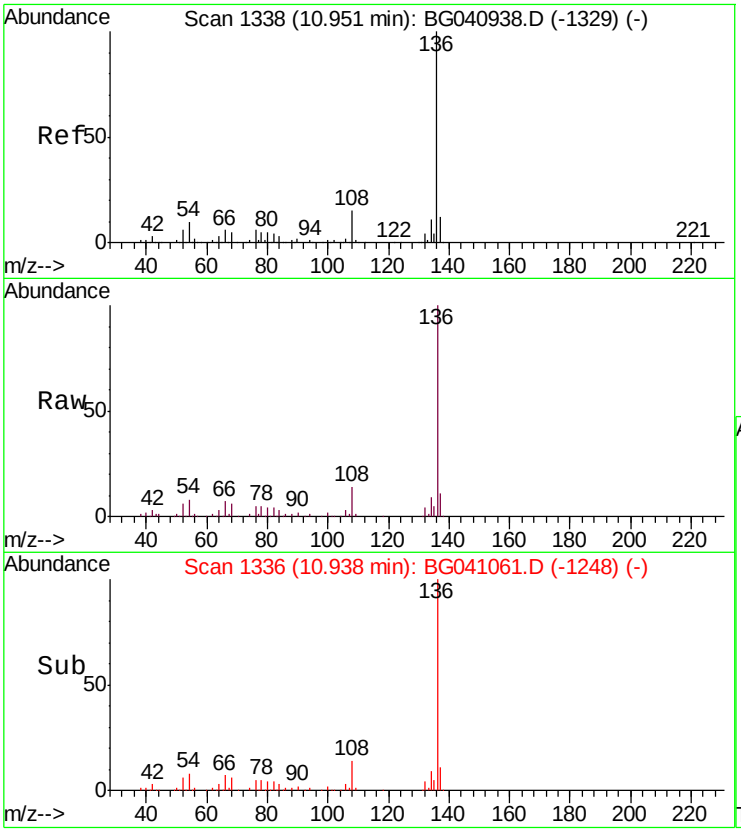


#20
3+4-Methylphenols
Concen: 34.318 ng
RT: 8.88 min Scan# 985
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:107 Resp: 157588

Ion	Ratio	Lower	Upper
107	100		
108	83.9	66.8	106.8
77	41.0	20.5	60.5
79	36.3	15.8	55.8



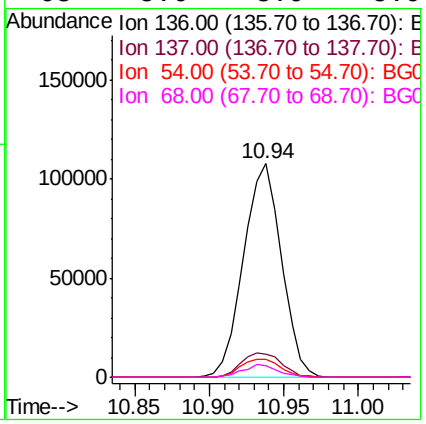


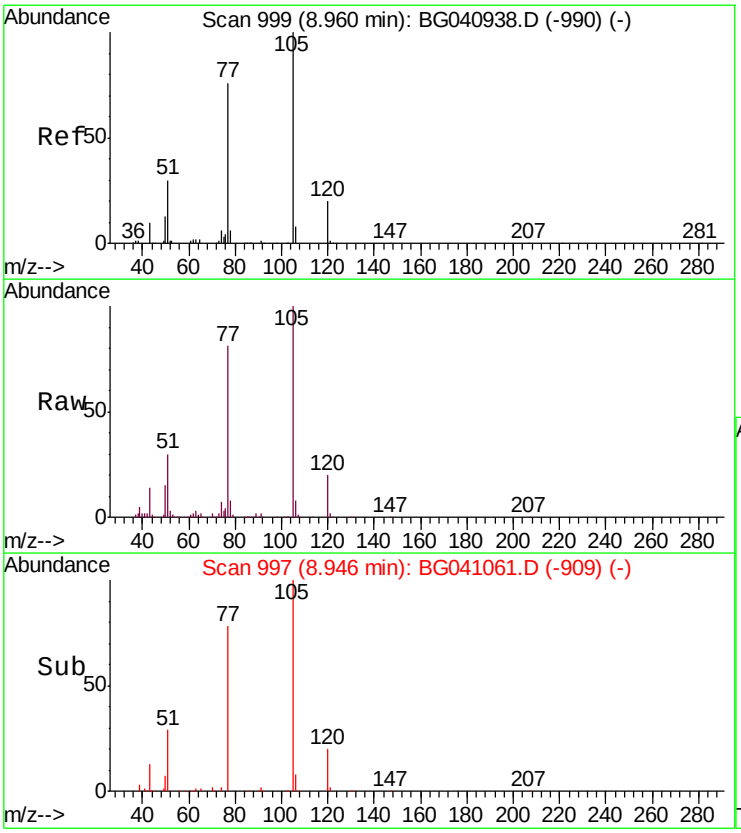
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.94 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:136 Resp: 189153

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.5	14.3
54	8.4	7.6	11.4
68	5.6	3.9	5.9

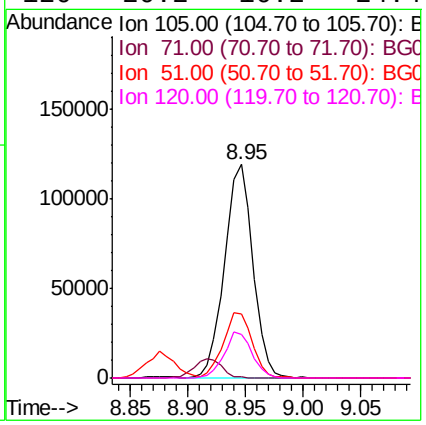


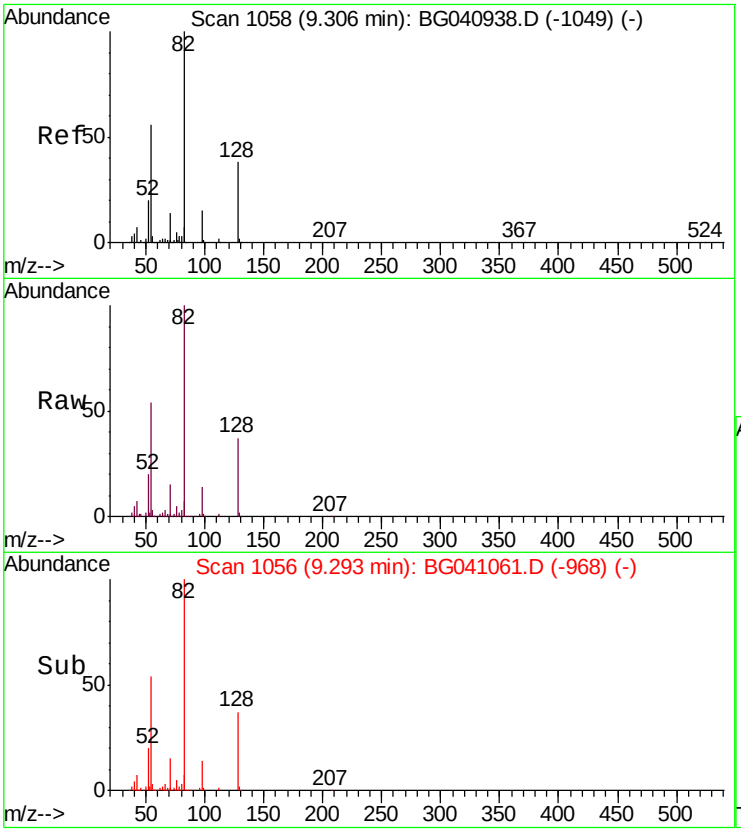


#22
Acetophenone
Concen: 38.197 ng
RT: 8.95 min Scan# 997
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:105 Resp: 202674

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.4	0.6#
51	29.9	27.0	40.6
120	20.2	16.2	24.4



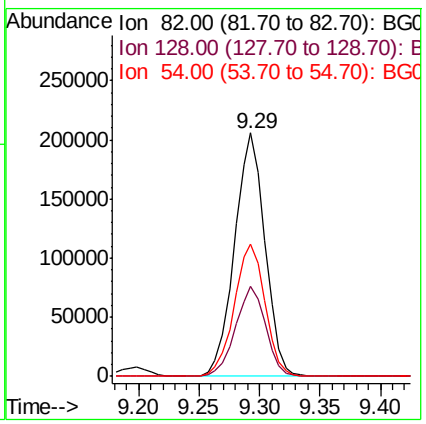


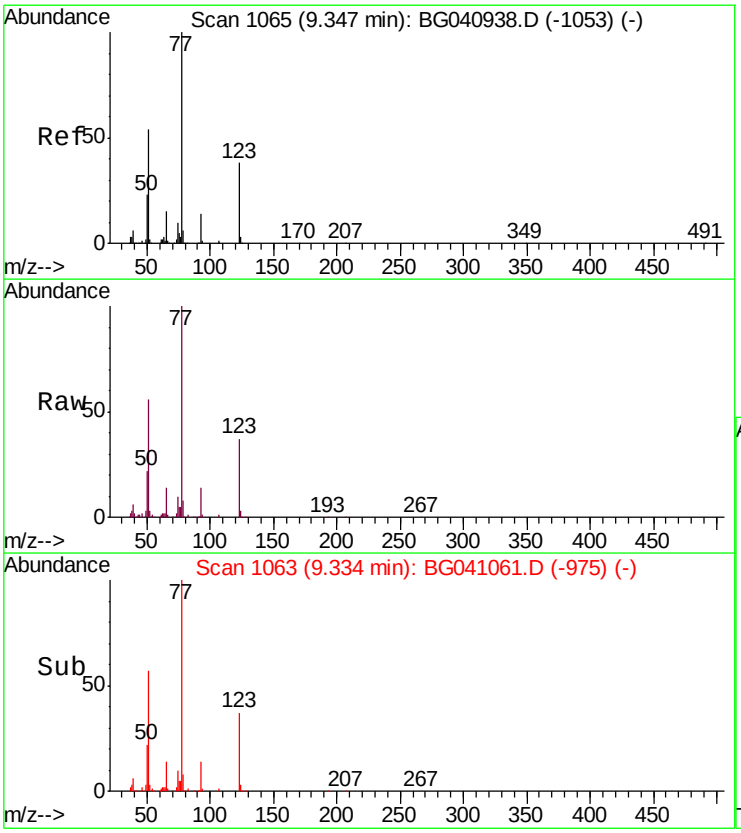
#23
Nitrobenzene-d5
Concen: 84.721 ng
RT: 9.29 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion: 82 Resp: 360982

Ion	Ratio	Lower	Upper
82	100		
128	36.9	30.5	45.7
54	54.4	44.6	66.8

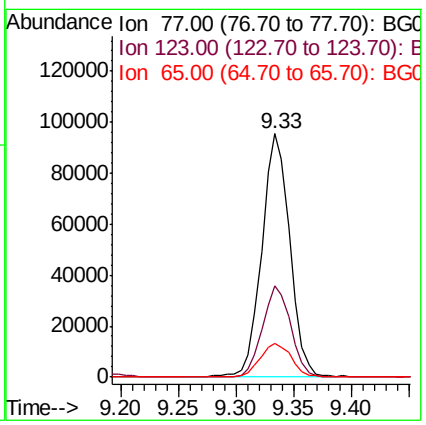


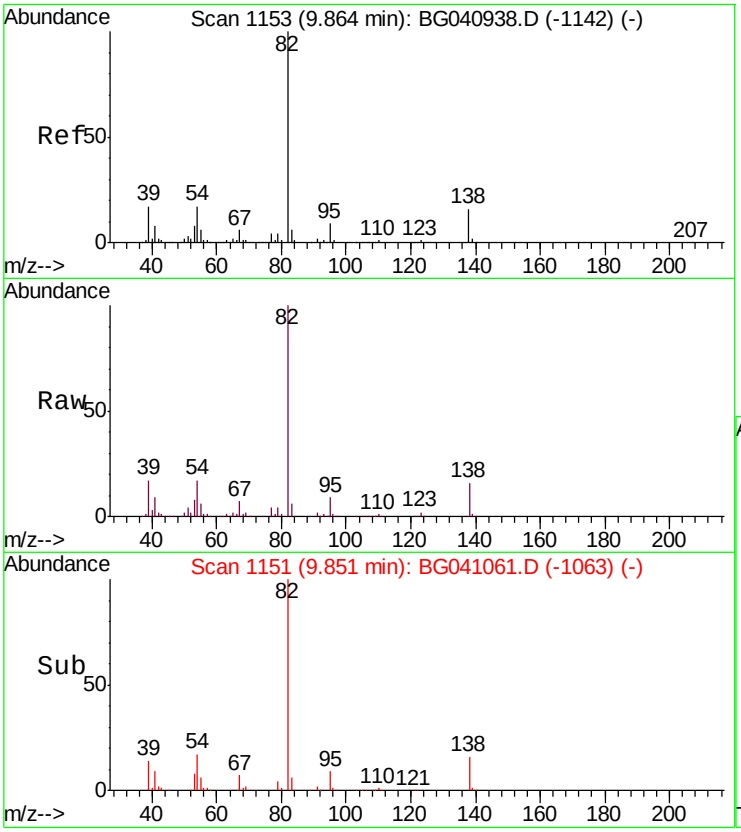


#24
Nitrobenzene
Concen: 37.282 ng
RT: 9.33 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion: 77 Resp: 161884

Ion	Ratio	Lower	Upper
77	100		
123	37.4	30.6	46.0
65	14.1	12.3	18.5



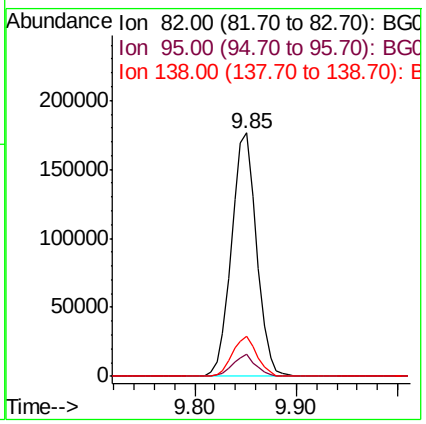


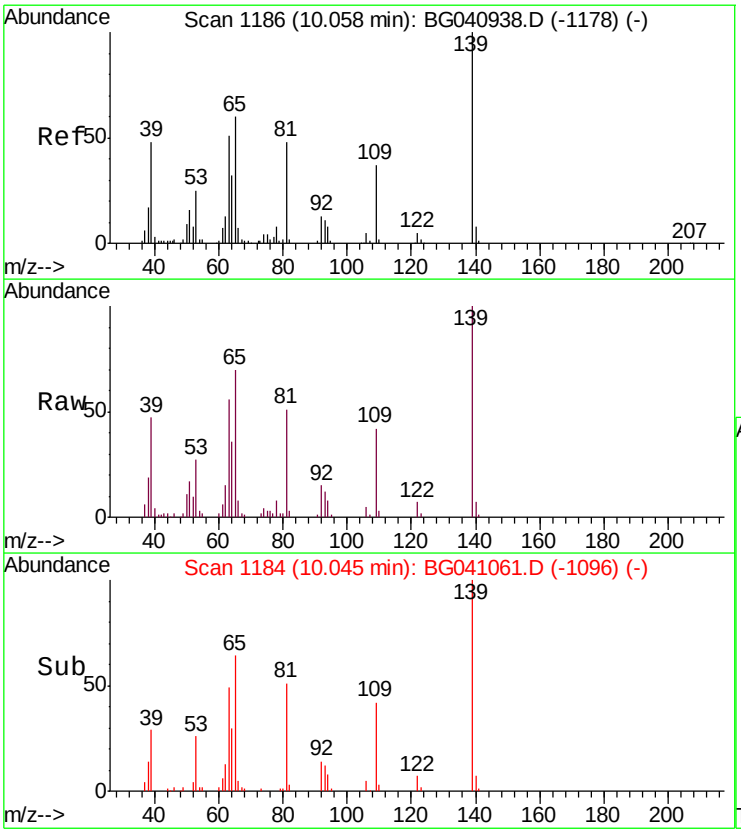
#25
Isophorone
Concen: 37.419 ng
RT: 9.85 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion: 82 Resp: 303415

Ion	Ratio	Lower	Upper
82	100		
95	8.9	7.0	10.4
138	16.4	12.6	19.0

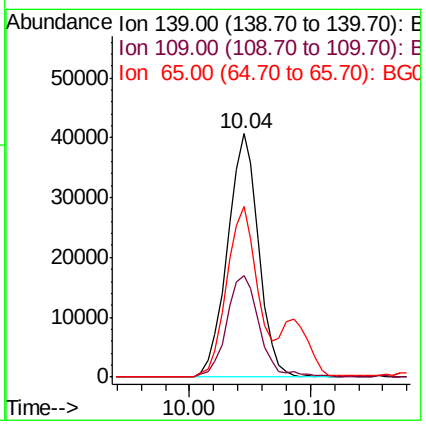


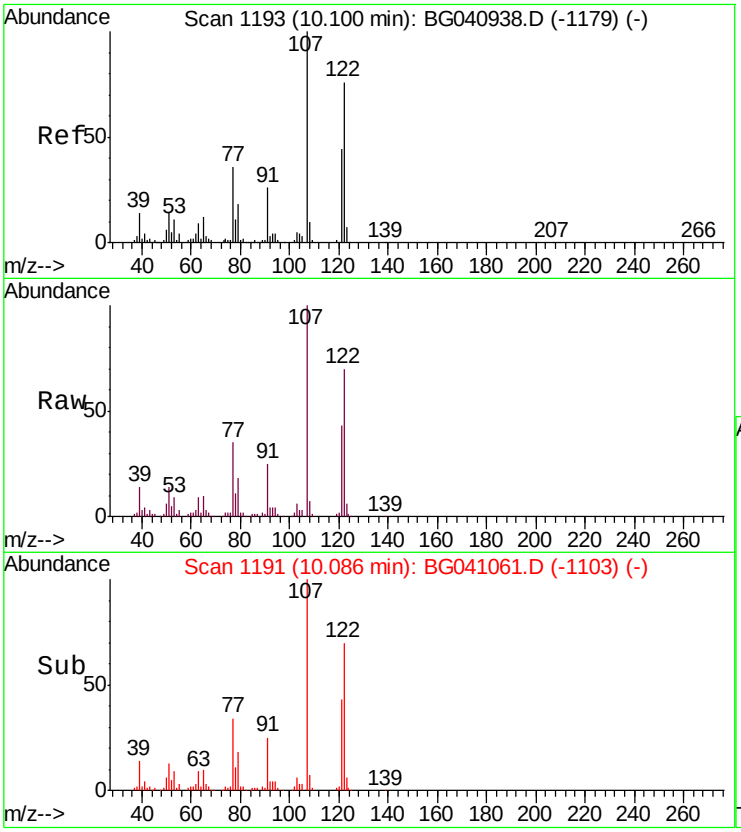


#26
2-Nitrophenol
Concen: 40.477 ng
RT: 10.04 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:139 Resp: 72456

Ion	Ratio	Lower	Upper
139	100		
109	41.6	29.8	44.6
65	70.2	47.8	71.6



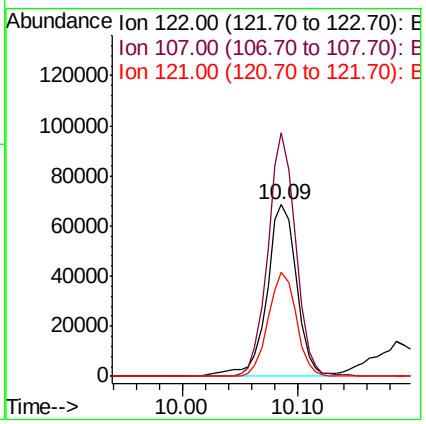


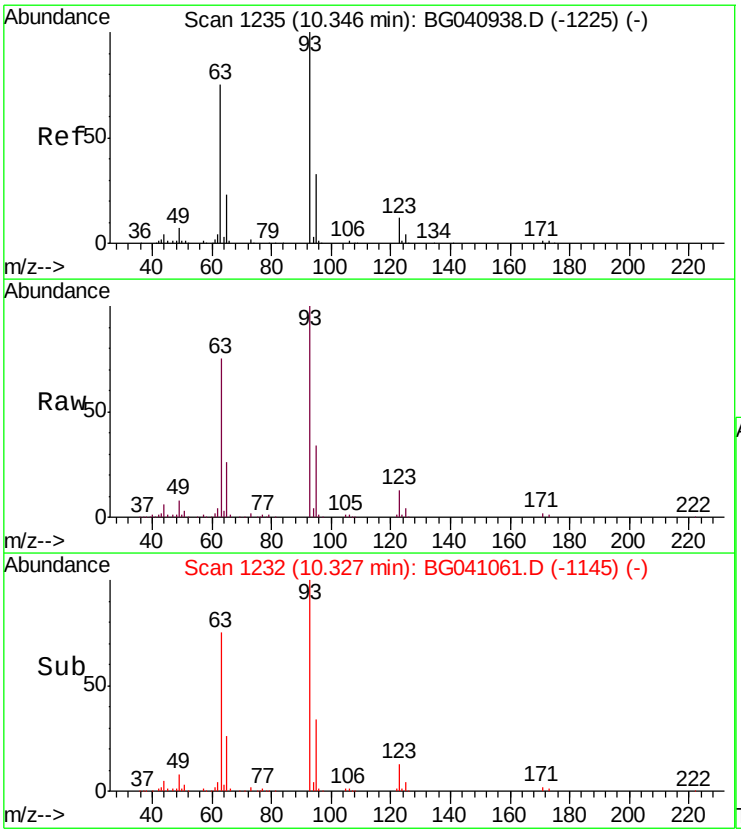
#27
2,4-Dimethylphenol
Concen: 41.891 ng
RT: 10.09 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:122 Resp: 123847

Ion	Ratio	Lower	Upper
122	100		
107	141.8	105.9	158.9
121	60.3	46.2	69.4

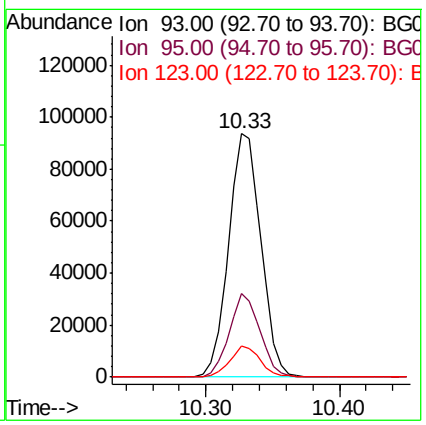


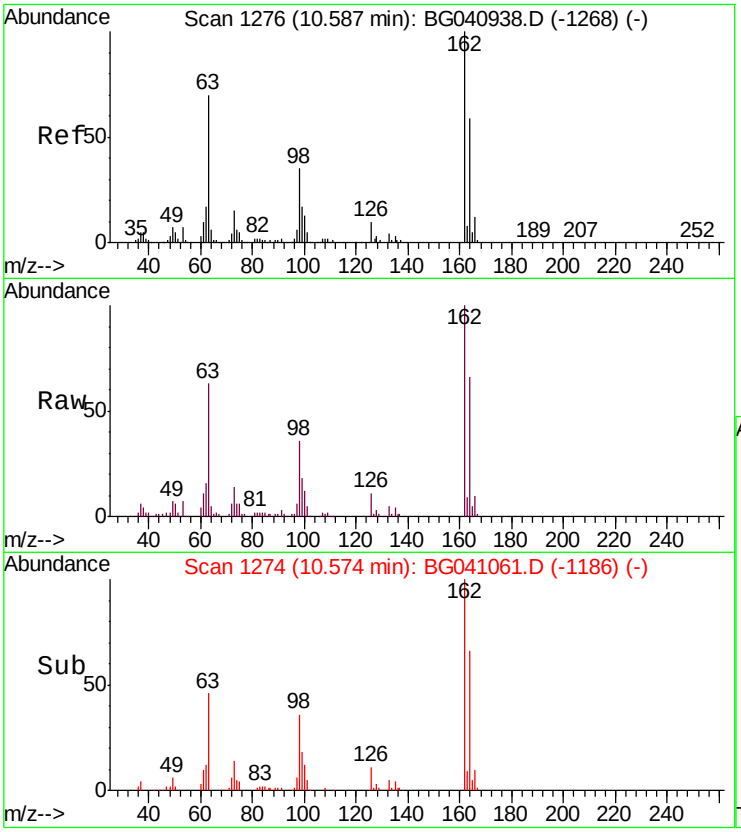


#28
bis(2-Chloroethoxy)methane
Concen: 36.056 ng
RT: 10.33 min Scan# 1232
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion: 93 Resp: 157798

Ion	Ratio	Lower	Upper
93	100		
95	34.2	26.2	39.2
123	12.8	9.5	14.3



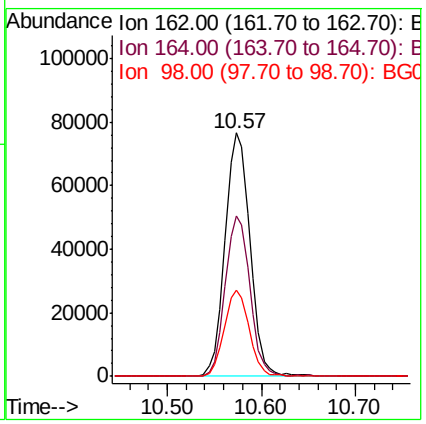


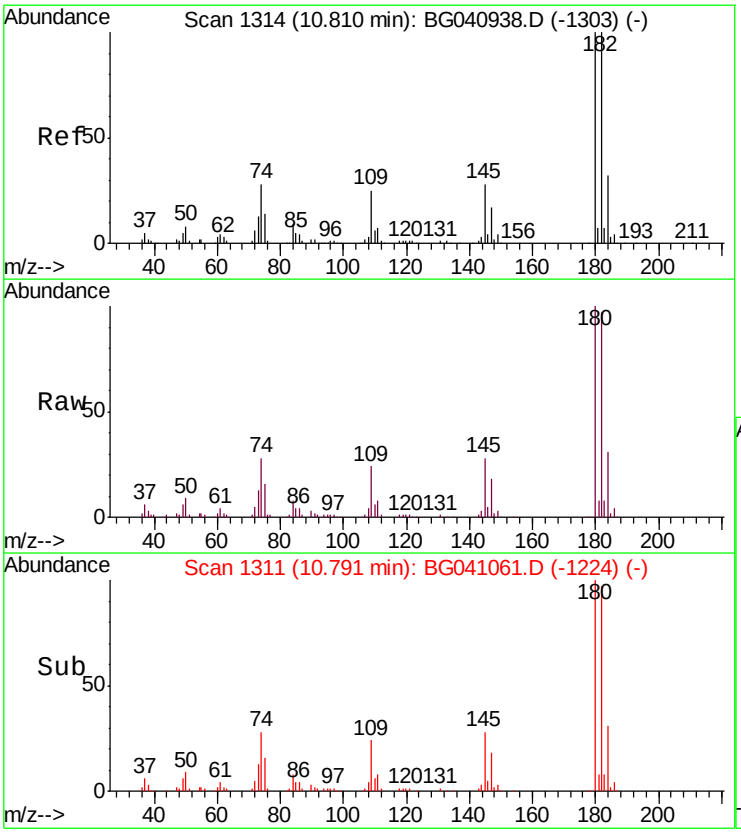
#29
2,4-Dichlorophenol
Concen: 37.618 ng
RT: 10.57 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:162 Resp: 141228

Ion	Ratio	Lower	Upper
162	100		
164	66.0	39.4	79.4
98	35.5	15.3	55.3

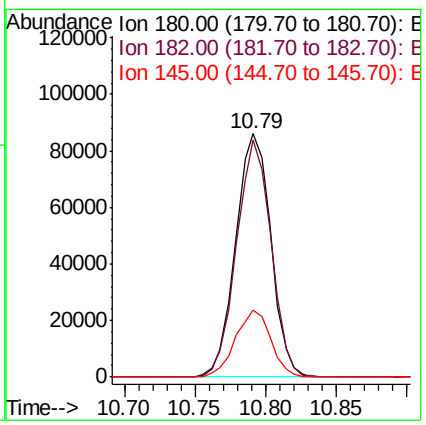


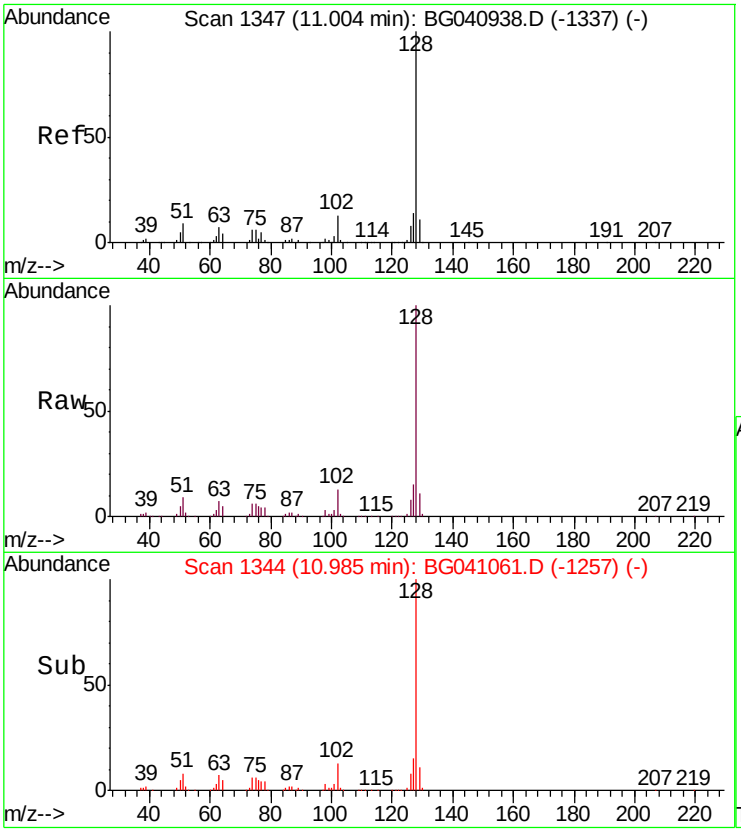


#30
1,2,4-Trichlorobenzene
Concen: 35.191 ng
RT: 10.79 min Scan# 1311
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:180 Resp: 150293

Ion	Ratio	Lower	Upper
180	100		
182	97.3	79.7	119.5
145	27.5	22.6	34.0



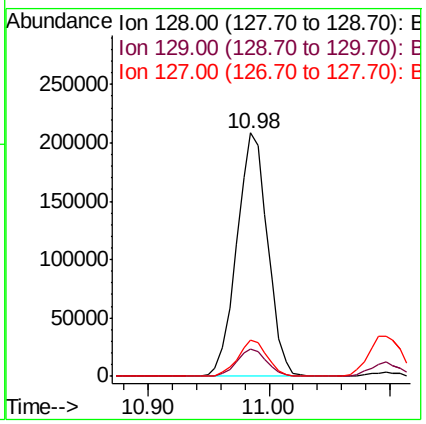


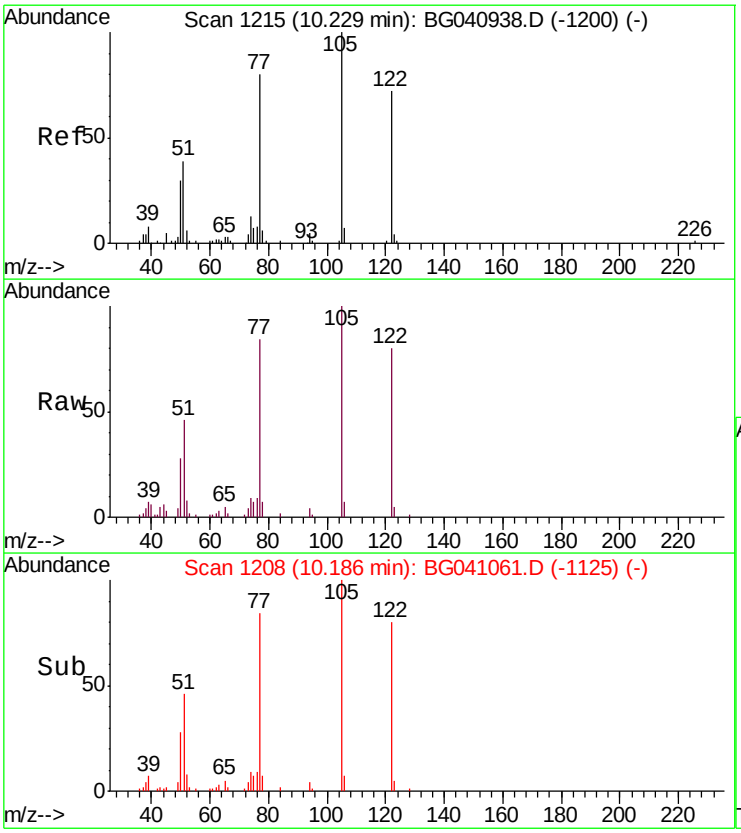
#31
Naphthalene
Concen: 36.544 ng
RT: 10.98 min Scan# 1344
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:128 Resp: 371137

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.5	12.7
127	14.8	11.4	17.2

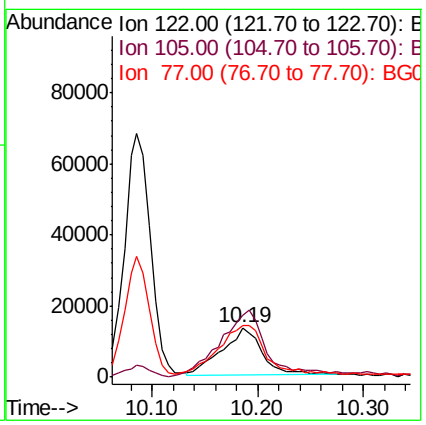


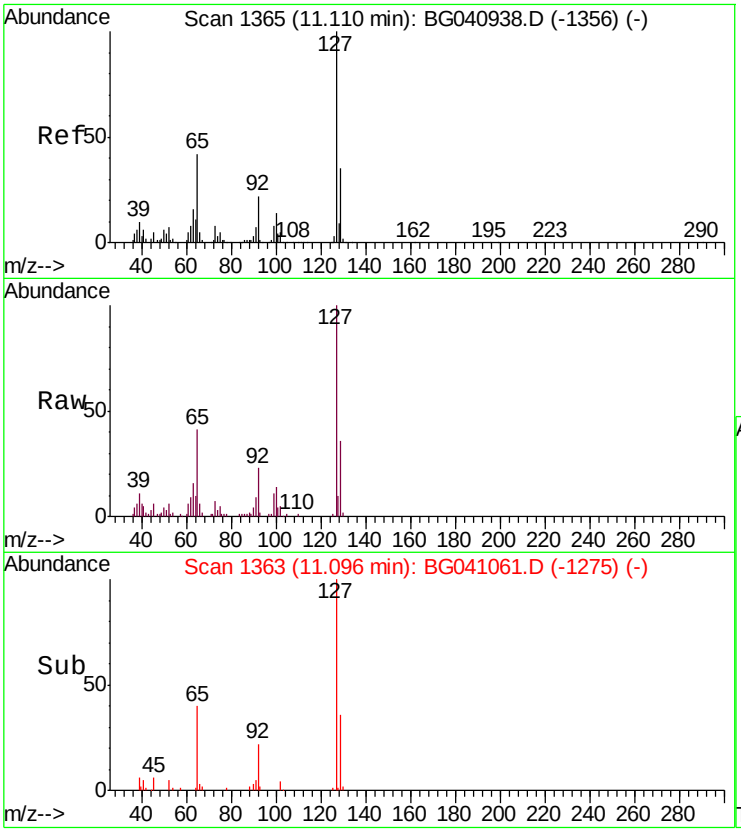


#32
Benzoic acid
Concen: 20.893 ng
RT: 10.19 min Scan# 1208
Delta R.T. -0.04 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:122 Resp: 35322

Ion	Ratio	Lower	Upper
122	100		
105	125.5	114.8	154.8
77	105.7	89.9	129.9



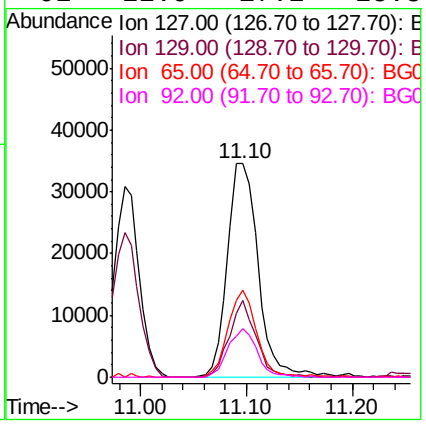


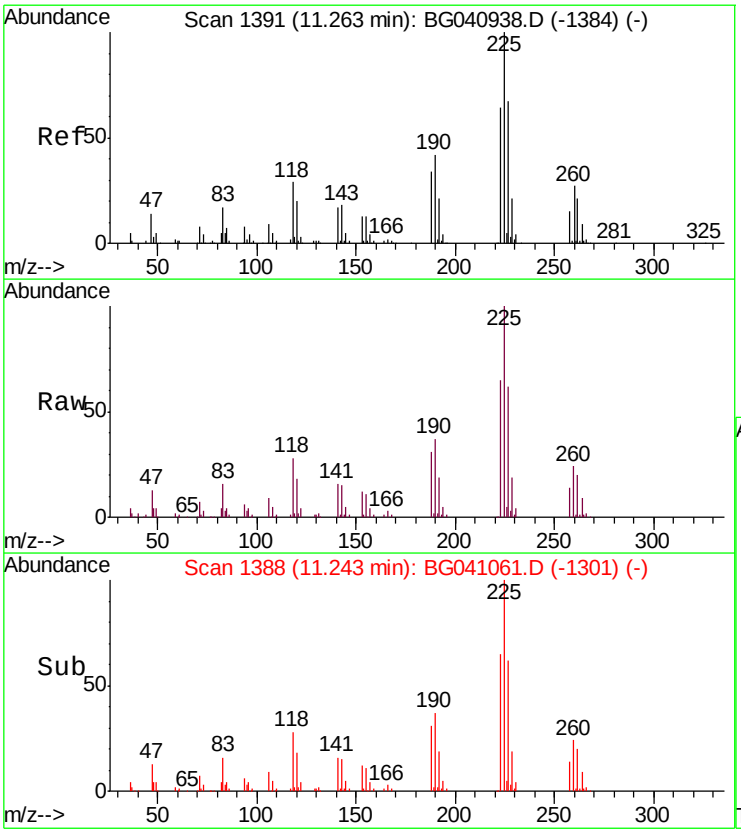
#33
4-Chloroaniline
Concen: 14.846 ng
RT: 11.10 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:127 Resp: 69956

Ion	Ratio	Lower	Upper
127	100		
129	35.9	27.7	41.5
65	41.0	33.2	49.8
92	22.9	17.2	25.8

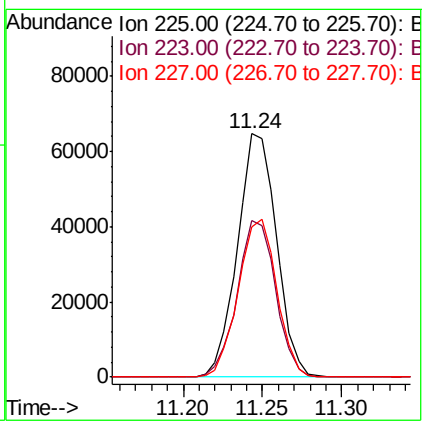


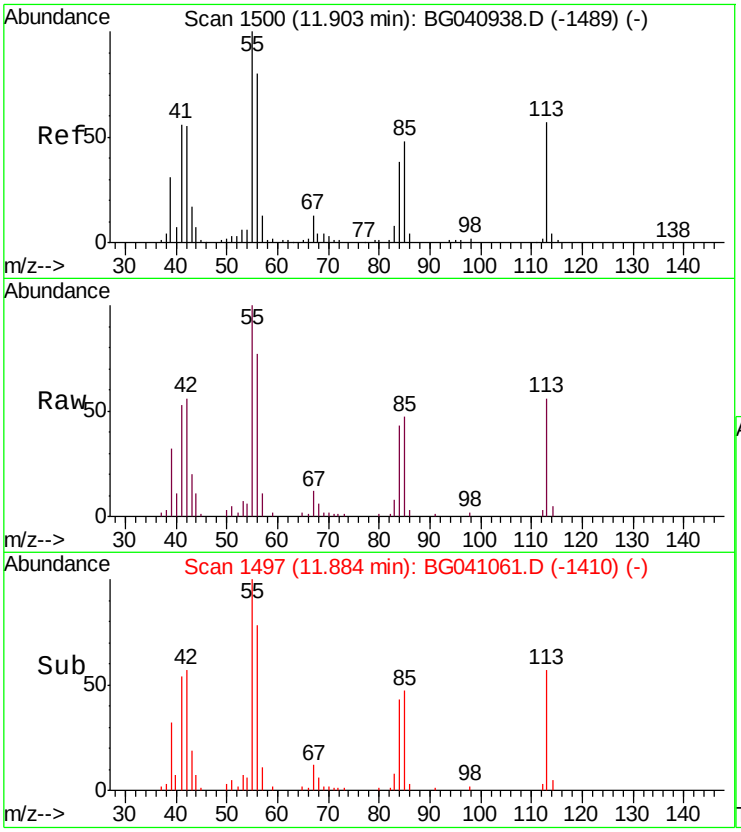


#34
Hexachlorobutadiene
Concen: 33.932 ng
RT: 11.24 min Scan# 1388
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:225 Resp: 110882

Ion	Ratio	Lower	Upper
225	100		
223	64.6	48.8	73.2
227	61.8	51.4	77.0



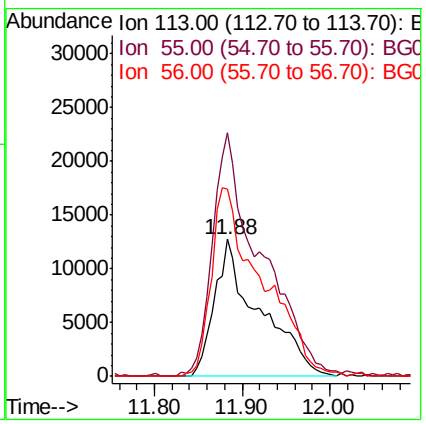


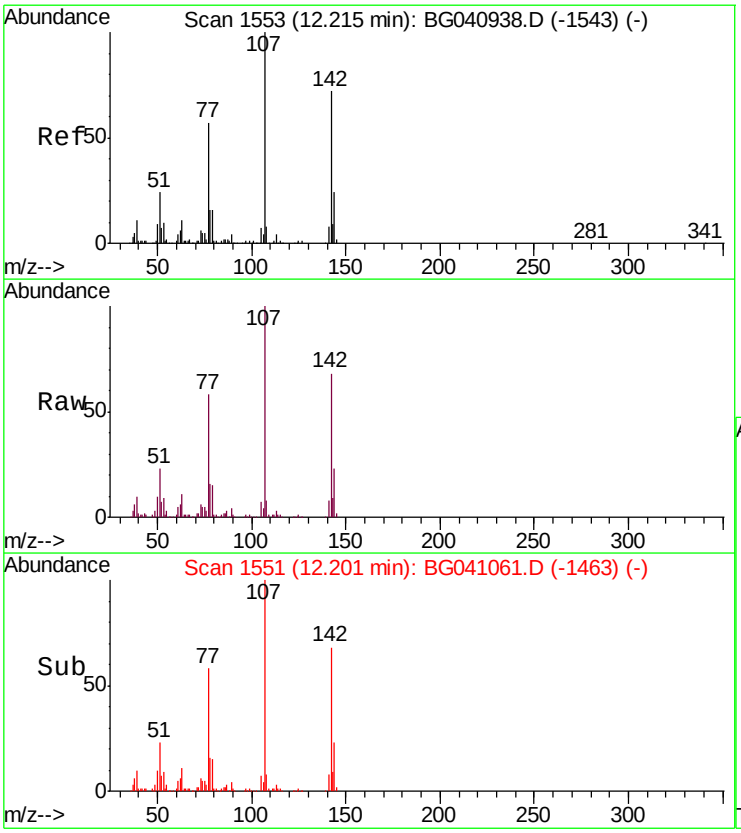
#35
Caprolactam
Concen: 36.084 ng
RT: 11.88 min Scan# 1497
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:113 Resp: 44735

Ion	Ratio	Lower	Upper
113	100		
55	177.4	155.9	195.9
56	136.8	119.9	159.9

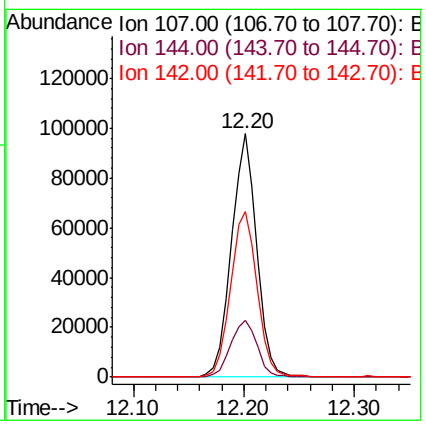


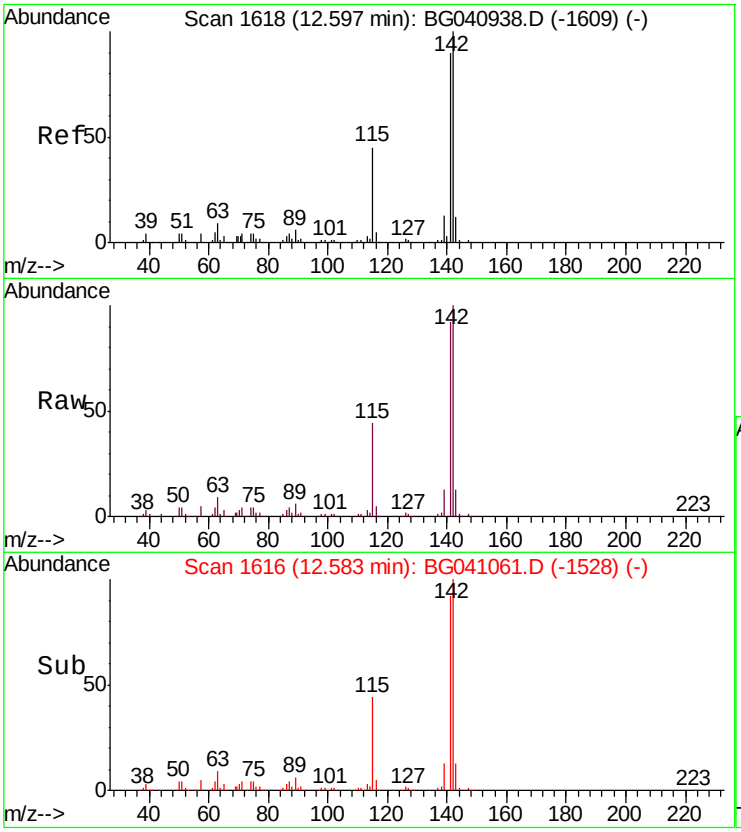


#36
4-Chloro-3-methylphenol
Concen: 36.732 ng
RT: 12.20 min Scan# 1551
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:107 Resp: 157493

Ion	Ratio	Lower	Upper
107	100		
144	23.3	19.4	29.0
142	67.8	57.3	85.9



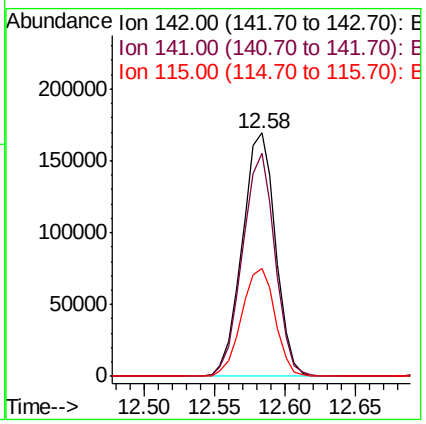


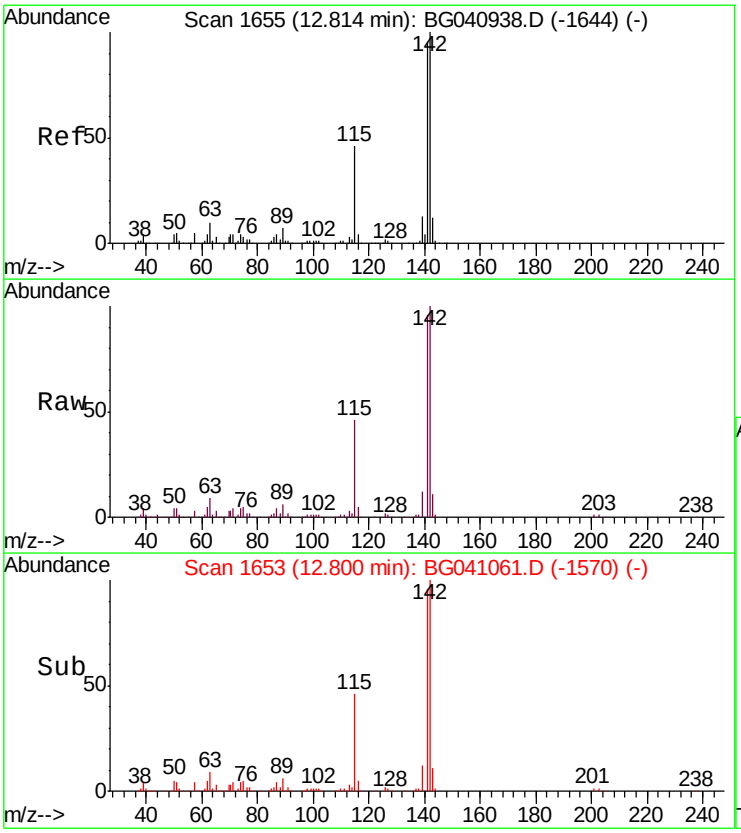
#37
2-Methylnaphthalene
Concen: 35.811 ng
RT: 12.58 min Scan# 1616
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:142 Resp: 280109

Ion	Ratio	Lower	Upper
142	100		
141	91.6	72.2	108.4
115	44.3	36.2	54.4

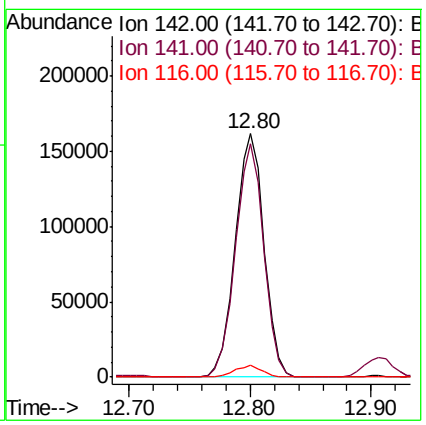


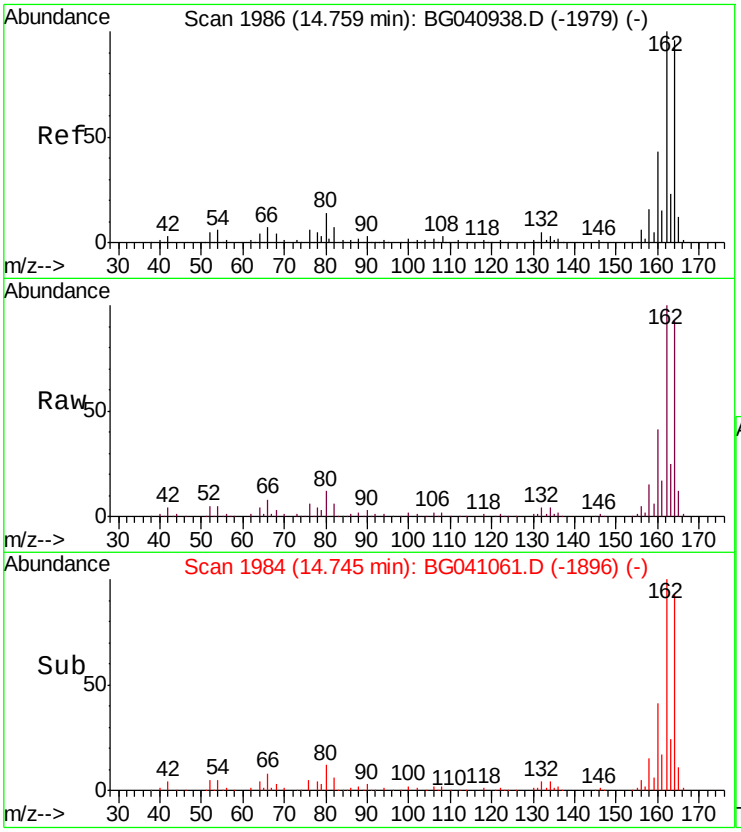


#38
1-Methylnaphthalene
Concen: 36.328 ng
RT: 12.80 min Scan# 1653
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:142 Resp: 267763

Ion	Ratio	Lower	Upper
142	100		
141	95.7	75.7	113.5
116	4.7	3.4	5.2



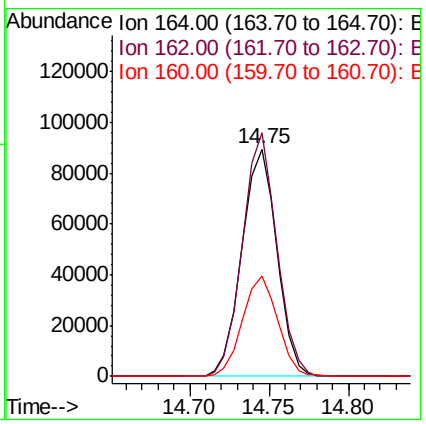


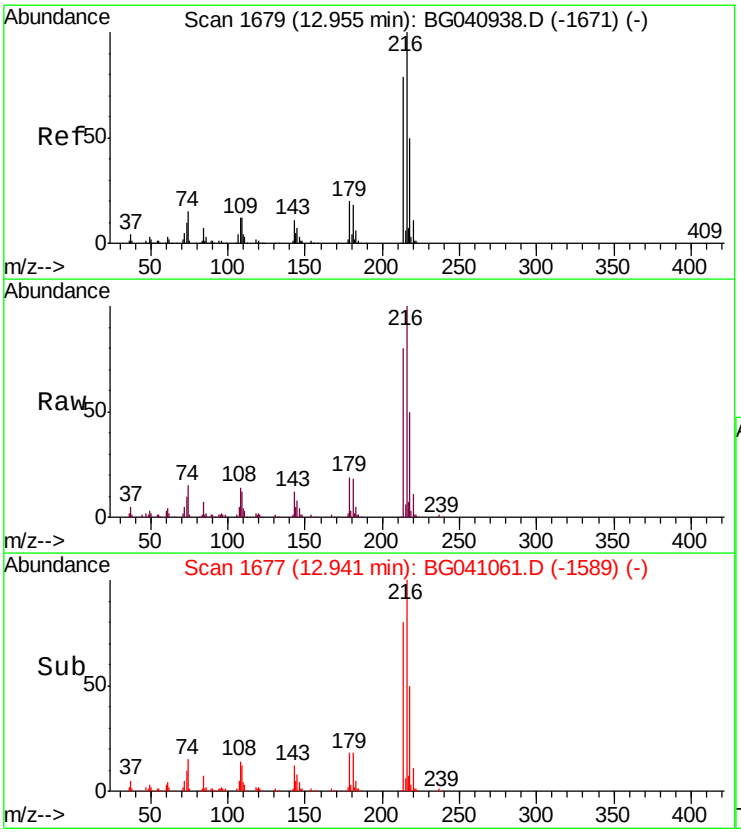
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.75 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:164 Resp: 137249

Ion	Ratio	Lower	Upper
164	100		
162	107.1	83.0	124.4
160	44.2	35.6	53.4

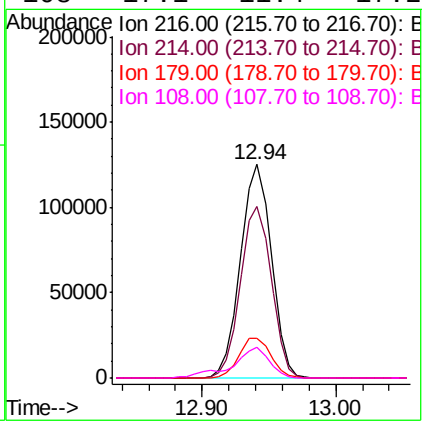


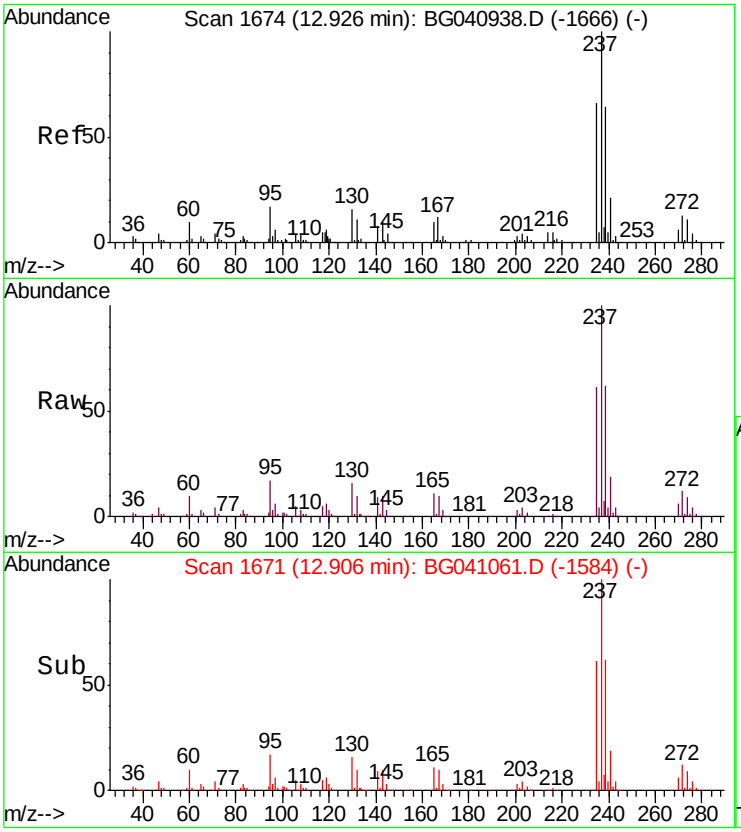


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.207 ng
RT: 12.94 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:216 Resp: 200291

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.4	95.2
179	19.4	15.2	22.8
108	17.1	11.4	17.2



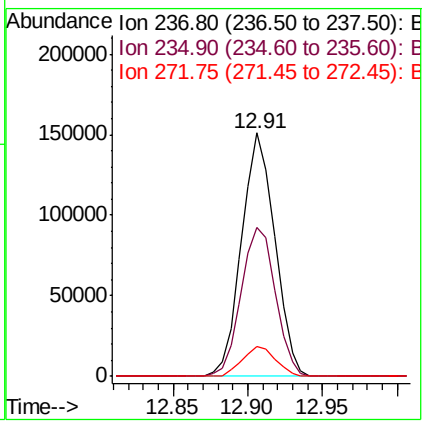


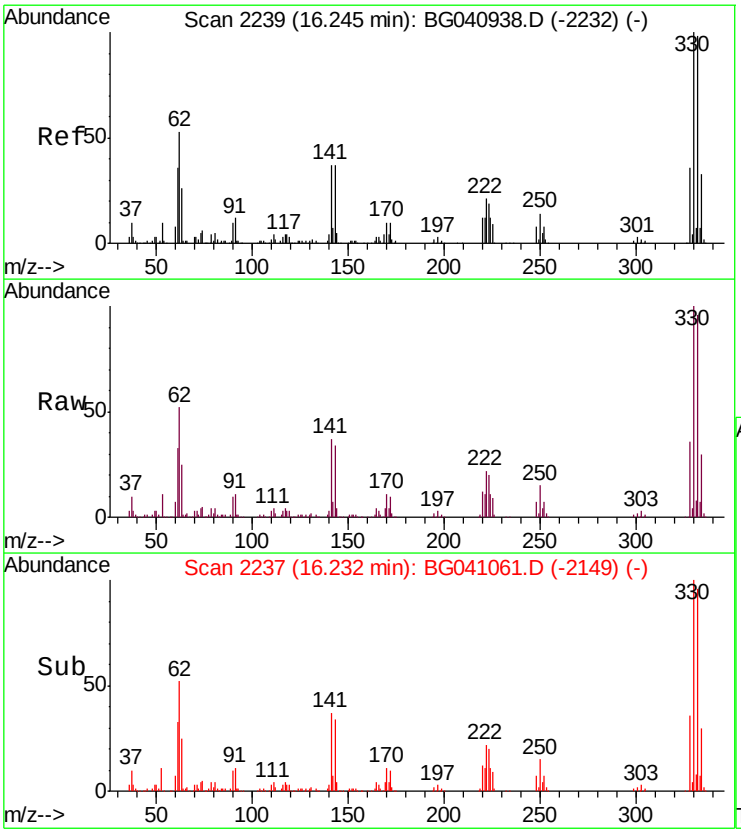
#41
Hexachlorocyclopentadiene
Concen: 78.393 ng
RT: 12.91 min Scan# 1671
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:237 Resp: 232566

Ion	Ratio	Lower	Upper
237	100		
235	61.1	45.5	85.5
272	12.2	0.0	32.9

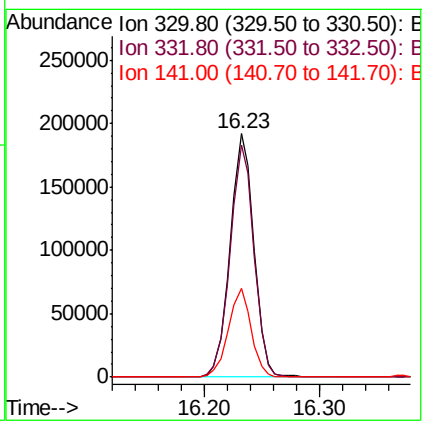


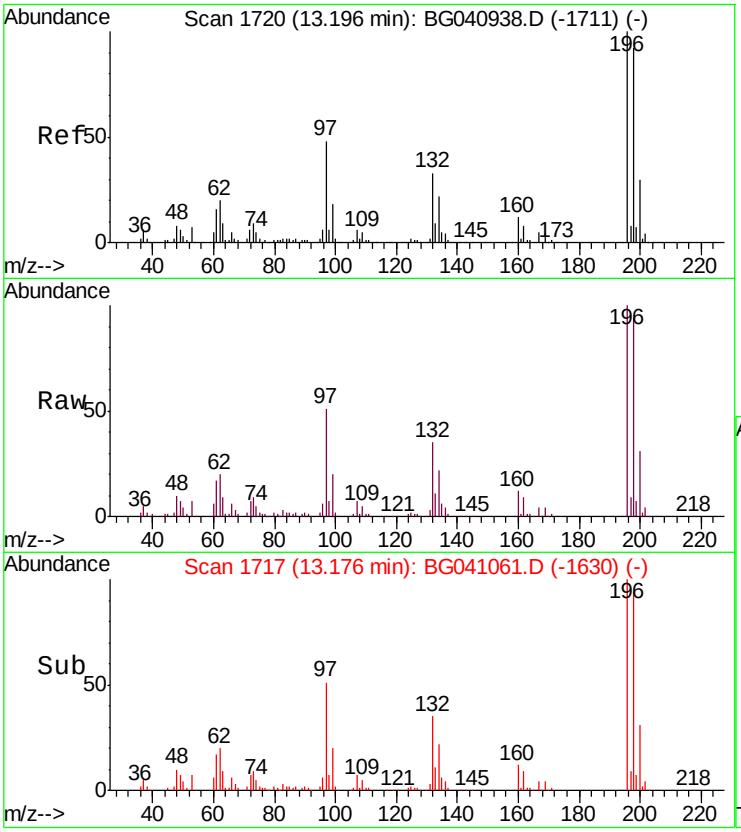


#42
2,4,6-Tribromophenol
Concen: 133.764 ng
RT: 16.23 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:330 Resp: 272551

Ion	Ratio	Lower	Upper
330	100		
332	95.8	78.5	117.7
141	35.3	28.7	43.1



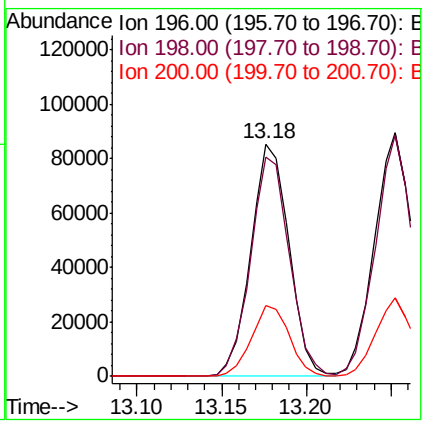


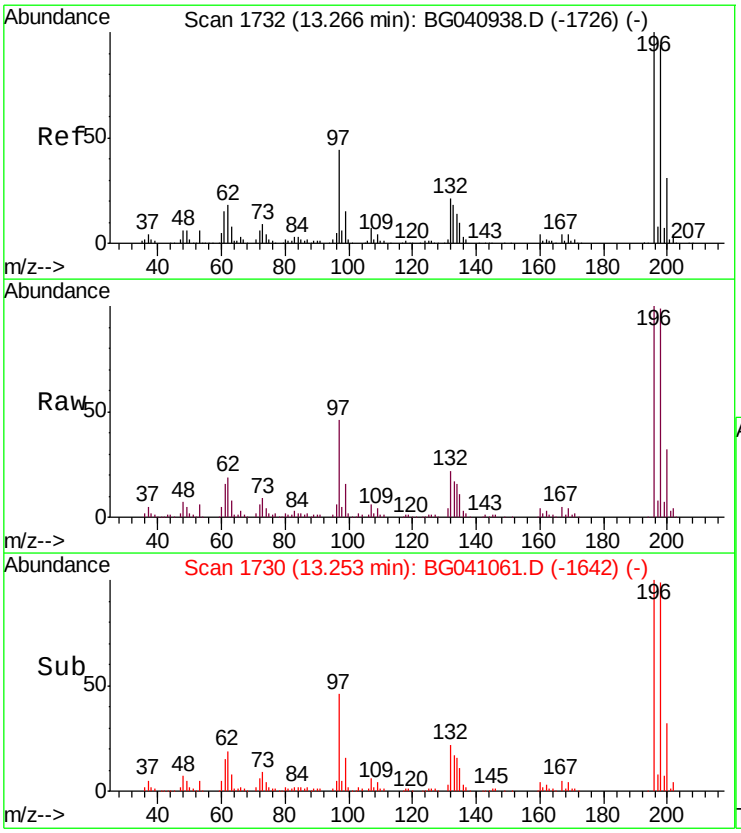
#43
2,4,6-Trichlorophenol
Concen: 37.578 ng
RT: 13.18 min Scan# 1717
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:196 Resp: 134477

Ion	Ratio	Lower	Upper
196	100		
198	94.3	73.8	110.6
200	30.7	24.1	36.1

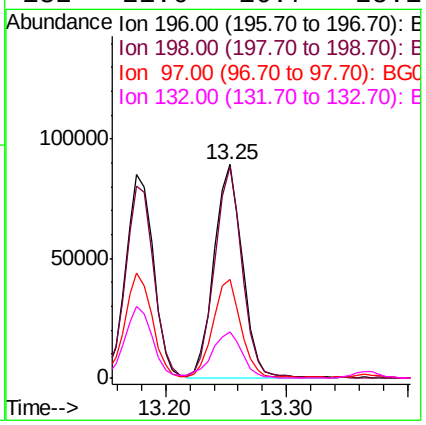


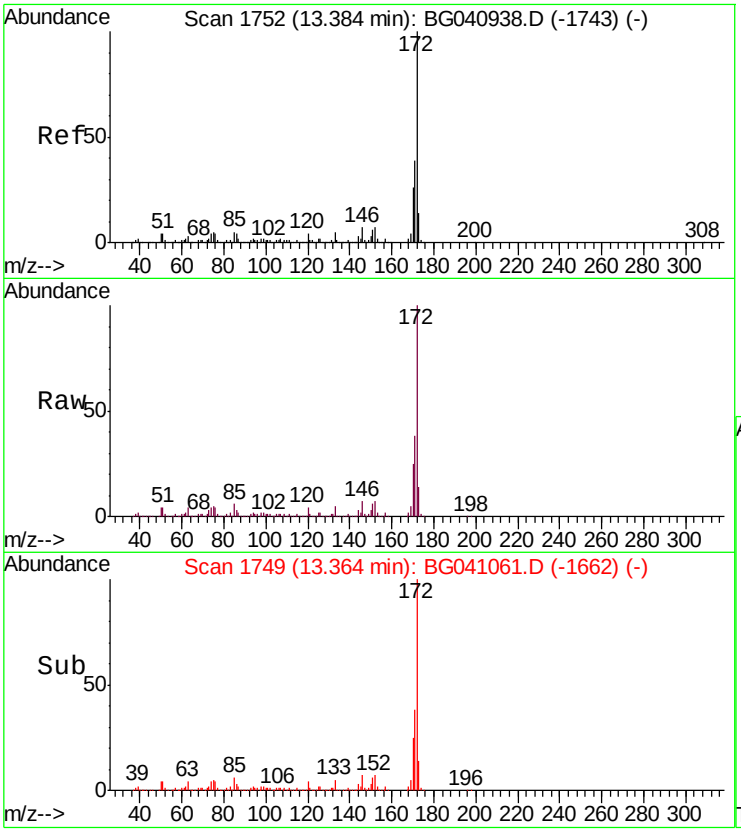


#44
2,4,5-Trichlorophenol
Concen: 38.396 ng
RT: 13.25 min Scan# 1730
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:196 Resp: 144913

Ion	Ratio	Lower	Upper
196	100		
198	99.1	75.1	112.7
97	46.3	35.6	53.4
132	21.6	16.7	25.1



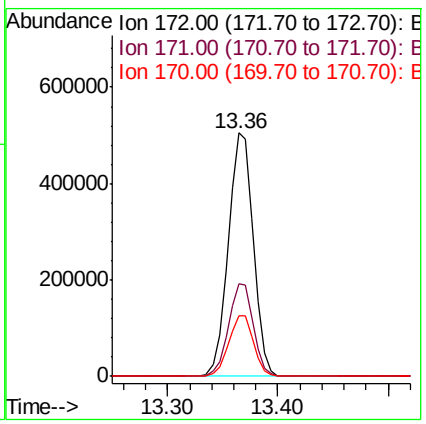


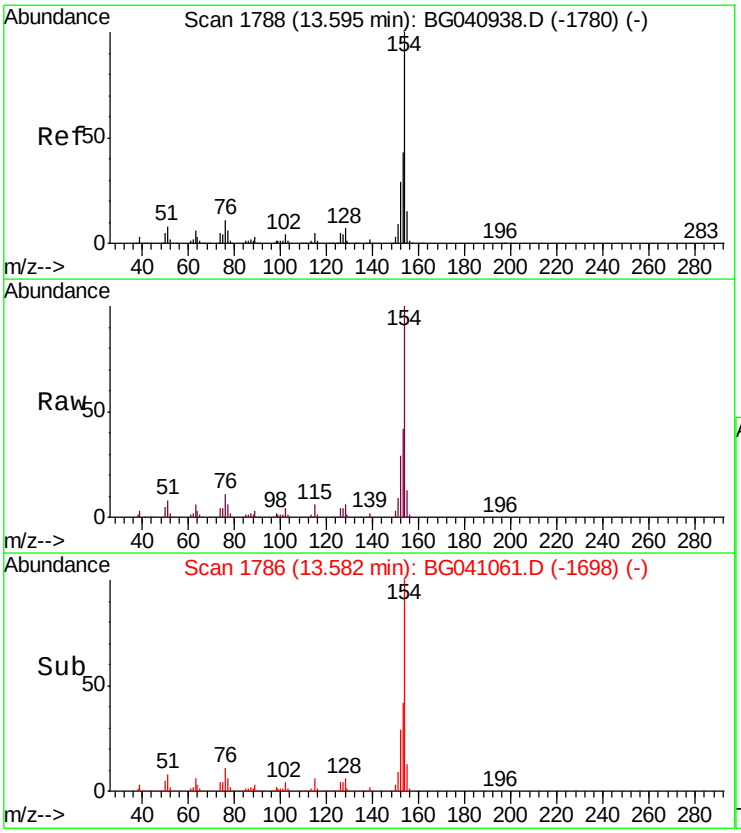
#45
2-Fluorobiphenyl
Concen: 83.985 ng
RT: 13.36 min Scan# 1749
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:172 Resp: 800414

Ion	Ratio	Lower	Upper
172	100		
171	38.1	31.1	46.7
170	25.1	20.5	30.7

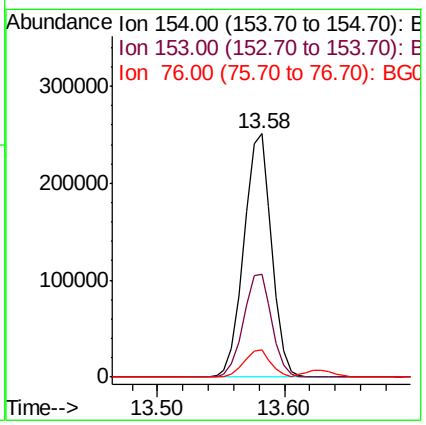


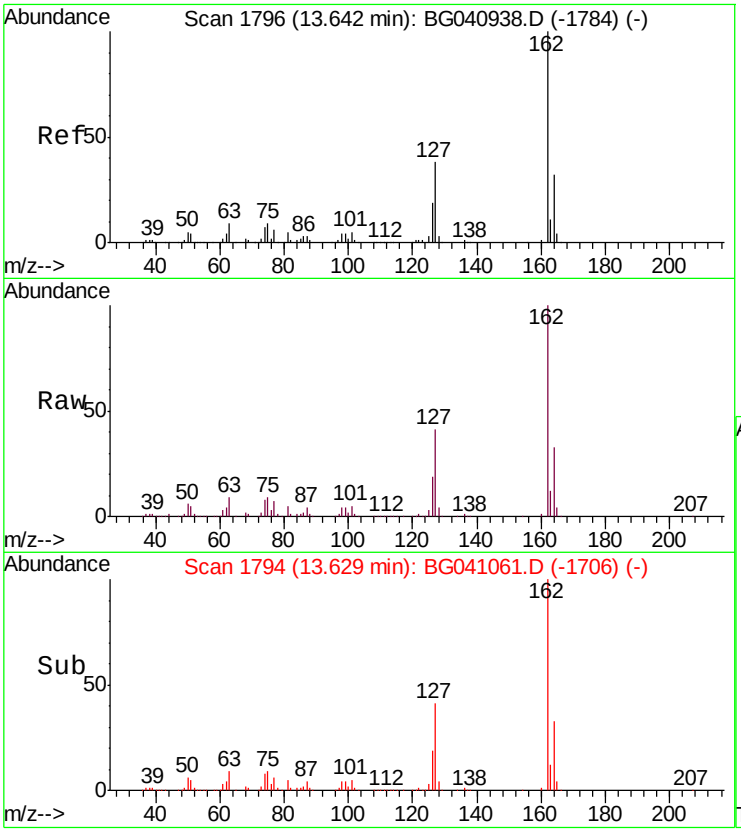


#46
1,1'-Biphenyl
Concen: 37.406 ng
RT: 13.58 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:154 Resp: 380028

Ion	Ratio	Lower	Upper
154	100		
153	42.5	23.3	63.3
76	11.2	0.0	31.1



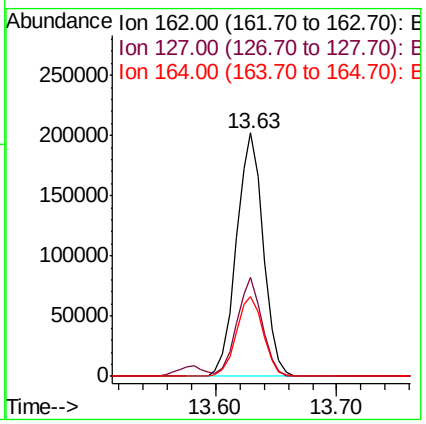


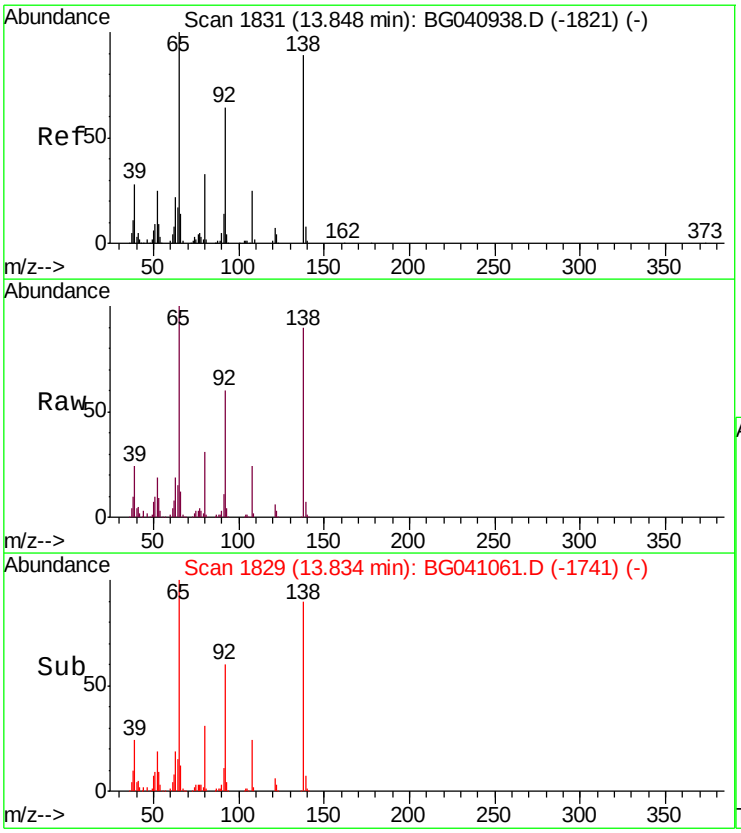
#47
2-Chloronaphthalene
Concen: 35.686 ng
RT: 13.63 min Scan# 1794
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:162 Resp: 311247

Ion	Ratio	Lower	Upper
162	100		
127	40.5	30.5	45.7
164	32.9	25.8	38.6

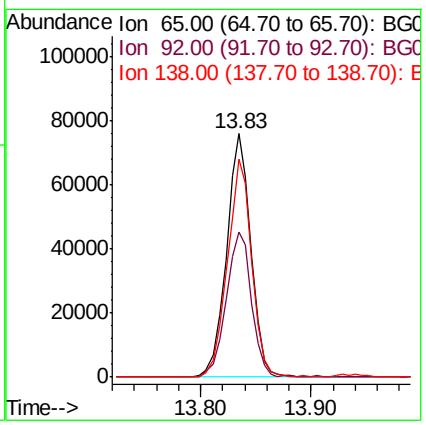


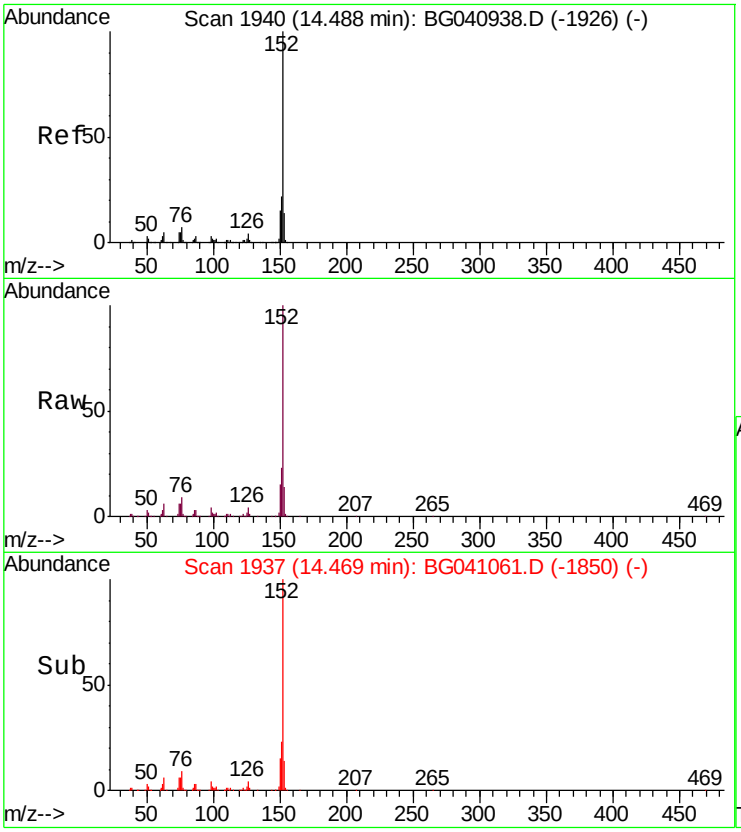


#48
2-Nitroaniline
Concen: 37.203 ng
RT: 13.83 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion: 65 Resp: 116404

Ion	Ratio	Lower	Upper
65	100		
92	59.7	51.0	76.6
138	89.7	71.2	106.8



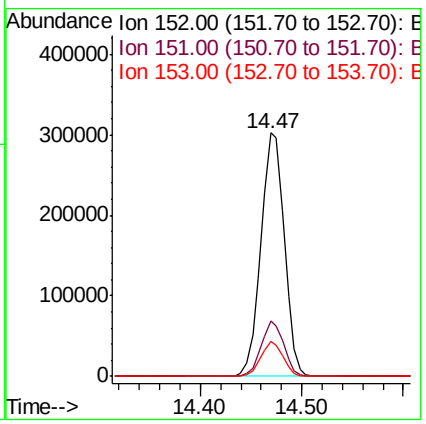


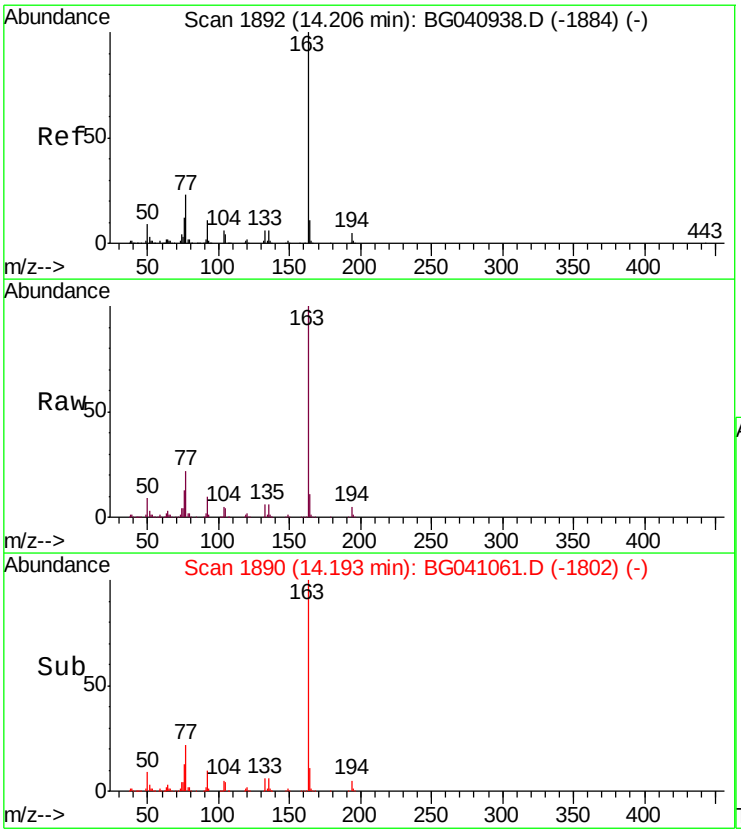
#49
Acenaphthylene
Concen: 36.901 ng
RT: 14.47 min Scan# 1937
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:152 Resp: 484388

Ion	Ratio	Lower	Upper
152	100		
151	22.7	17.4	26.0
153	14.2	11.0	16.4

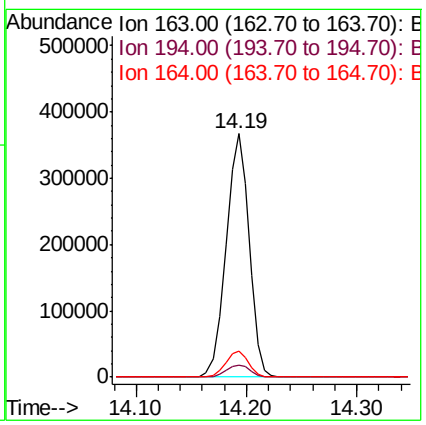


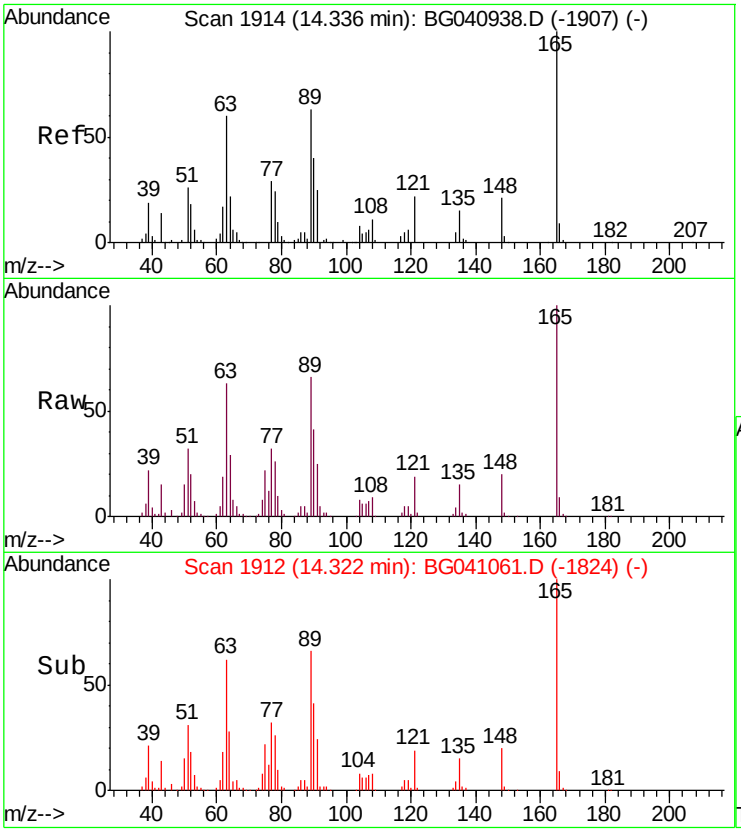


#50
Dimethylphthalate
Concen: 46.040 ng
RT: 14.19 min Scan# 1890
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:163 Resp: 534905

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.8	5.8
164	10.6	8.7	13.1



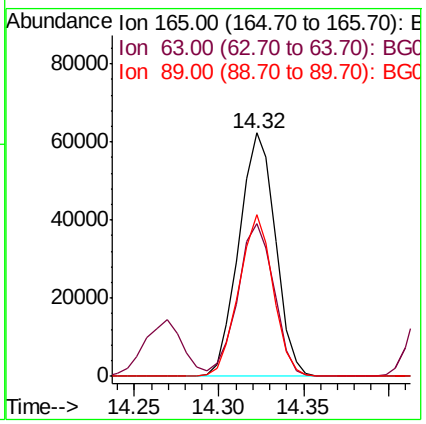


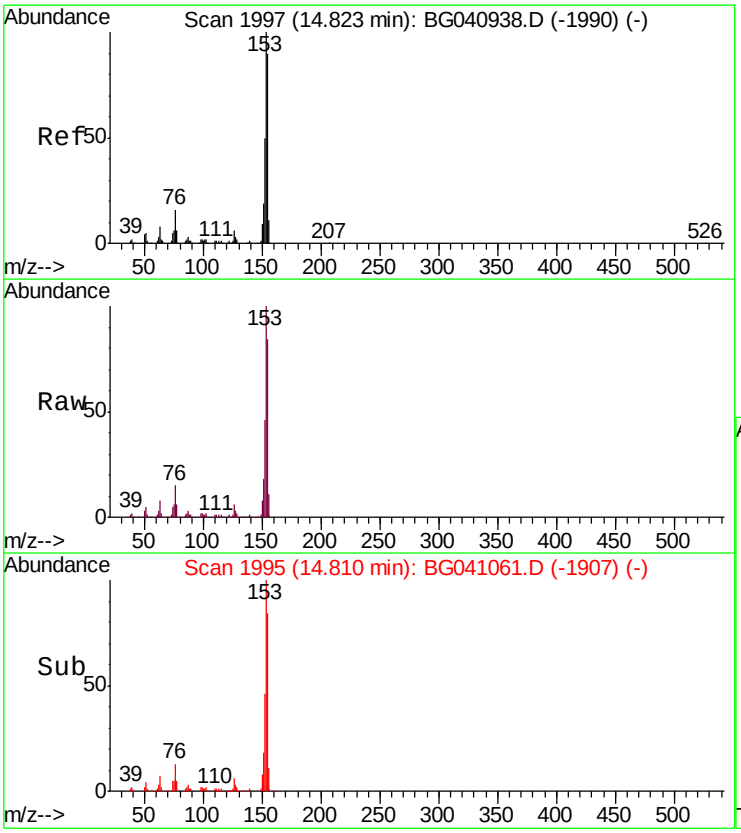
#51
2,6-Dinitrotoluene
Concen: 37.431 ng
RT: 14.32 min Scan# 1912
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:165 Resp: 93765

Ion	Ratio	Lower	Upper
165	100		
63	62.7	53.6	80.4
89	66.4	50.4	75.6

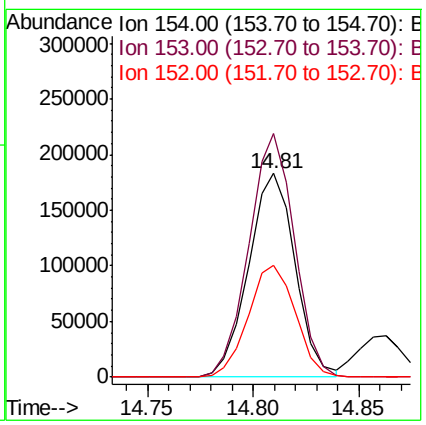


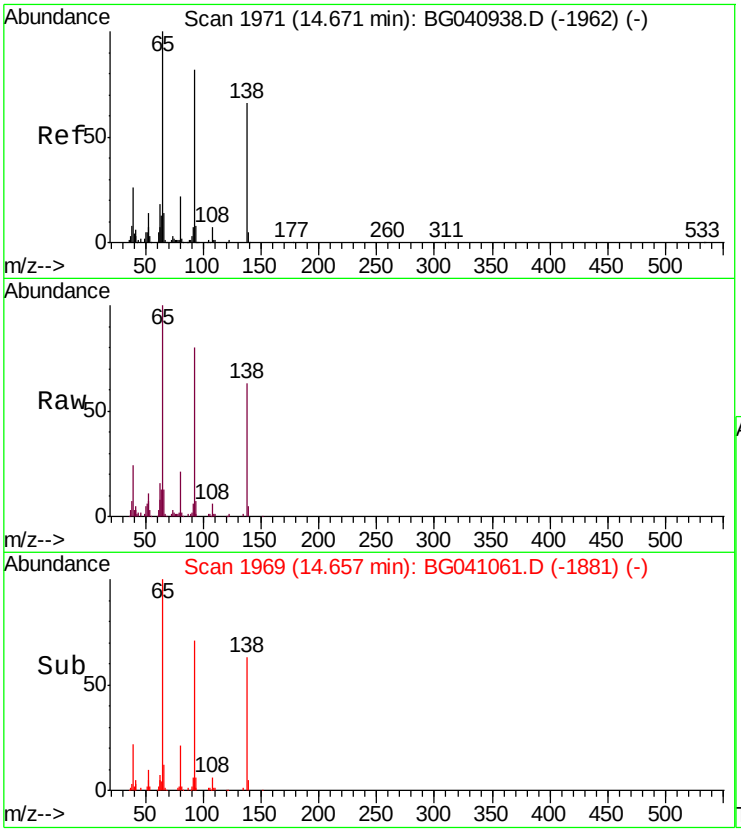


#52
Acenaphthene
Concen: 35.315 ng
RT: 14.81 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:154 Resp: 280826

Ion	Ratio	Lower	Upper
154	100		
153	119.4	88.6	133.0
152	55.1	44.2	66.4



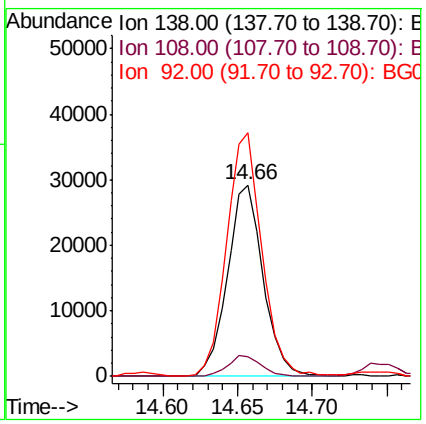


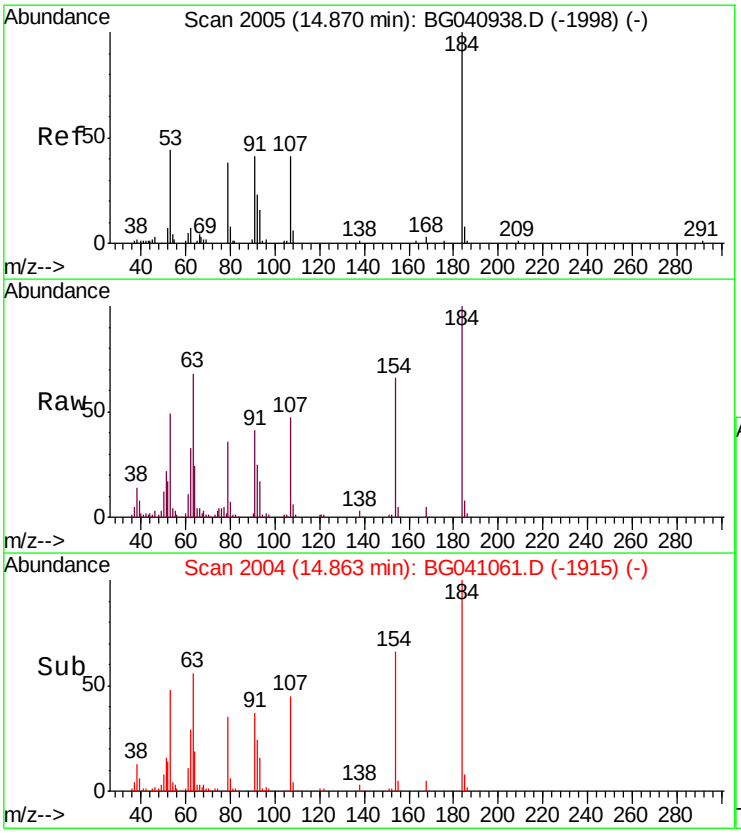
#53
3-Nitroaniline
Concen: 19.335 ng
RT: 14.66 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:138 Resp: 48432

Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.5	12.7
92	127.0	99.0	148.6

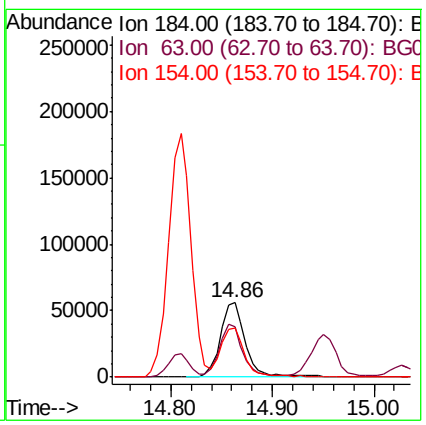


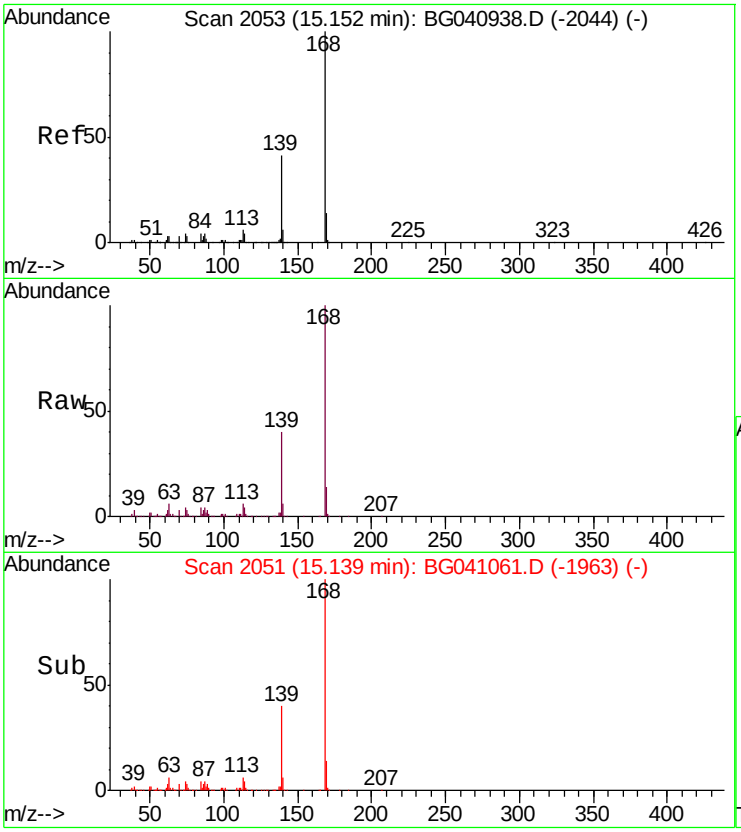


#54
2,4-Dinitrophenol
Concen: 75.187 ng
RT: 14.86 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:184 Resp: 95494

Ion	Ratio	Lower	Upper
184	100		
63	68.1	49.8	74.6
154	66.1	52.2	78.4



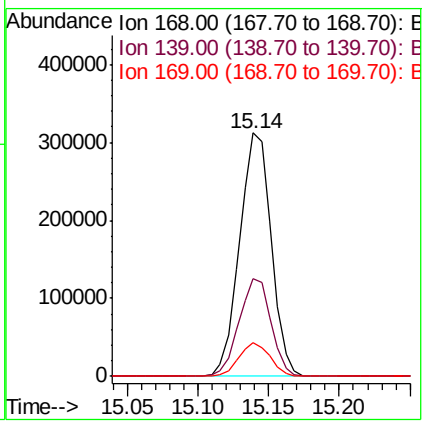


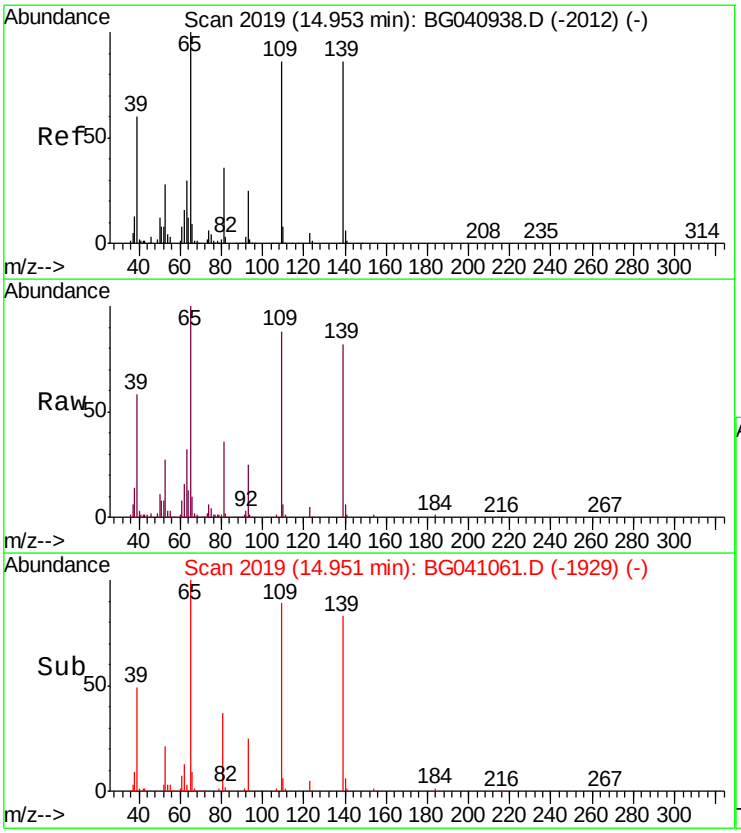
#55
Dibenzofuran
Concen: 36.661 ng
RT: 15.14 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:168 Resp: 490551

Ion	Ratio	Lower	Upper
168	100		
139	40.0	32.8	49.2
169	13.6	11.3	16.9

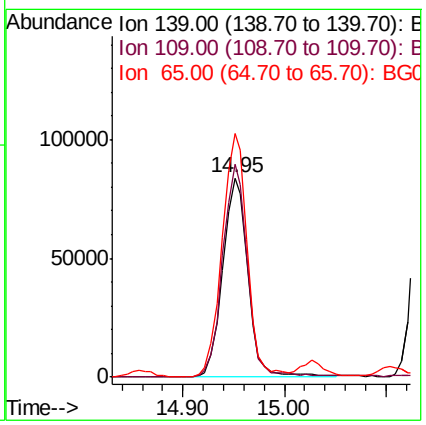


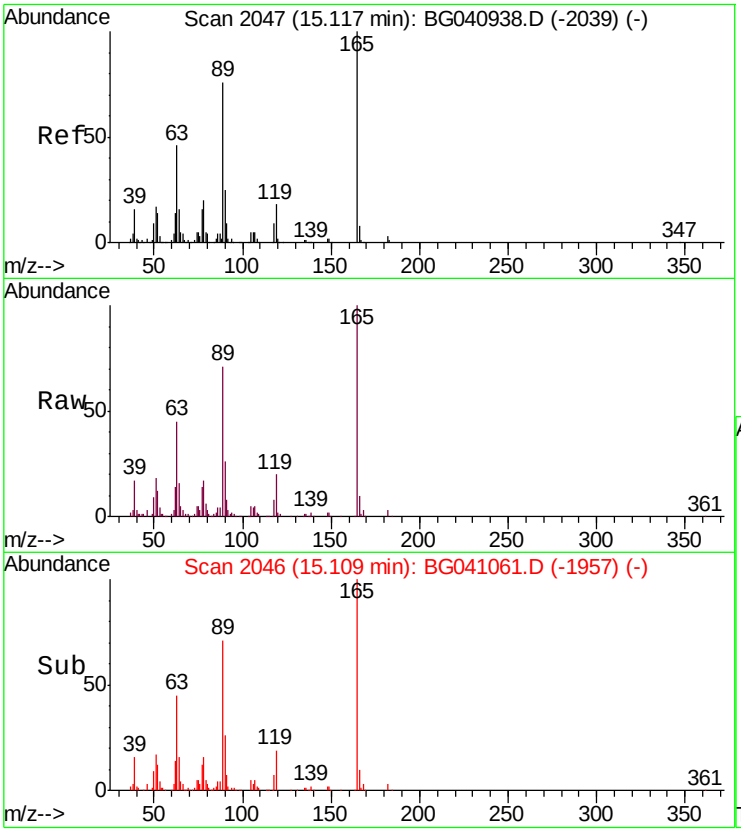


#56
4-Nitrophenol
Concen: 84.030 ng
RT: 14.95 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:139 Resp: 144375

Ion	Ratio	Lower	Upper
139	100		
109	106.9	79.6	119.6
65	122.1	96.9	136.9



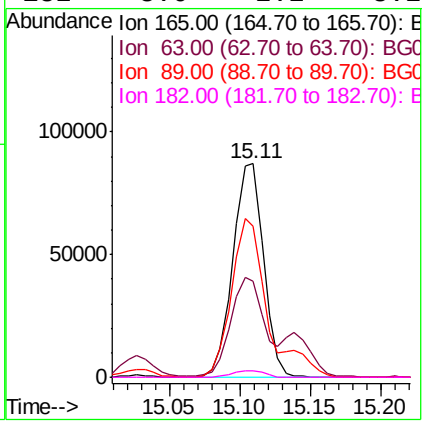


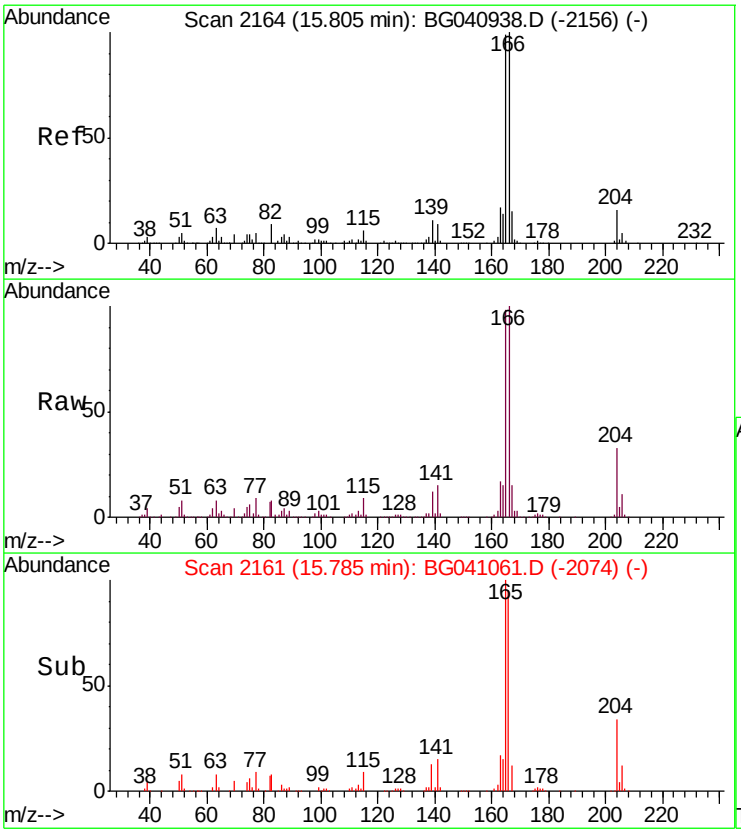
#57
2,4-Dinitrotoluene
Concen: 37.224 ng
RT: 15.11 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:165 Resp: 131715

Ion	Ratio	Lower	Upper
165	100		
63	45.2	37.3	55.9
89	71.0	61.0	91.6
182	3.0	2.2	3.2

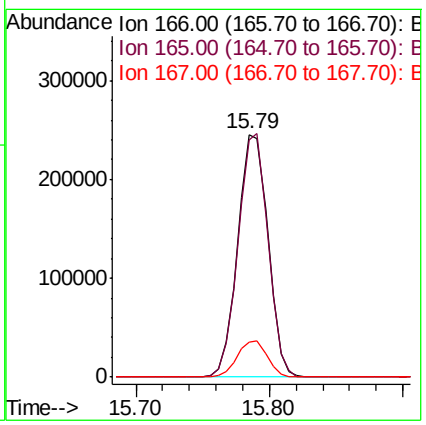


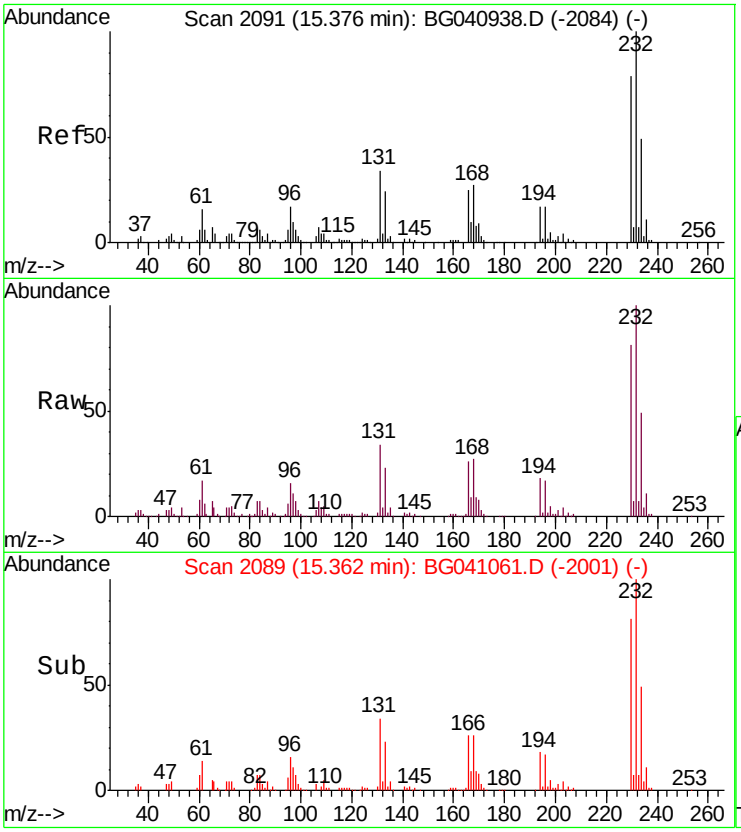


#58
Fluorene
Concen: 35.973 ng
RT: 15.79 min Scan# 2161
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:166 Resp: 383336

Ion	Ratio	Lower	Upper
166	100		
165	97.6	79.2	118.8
167	14.6	11.8	17.6



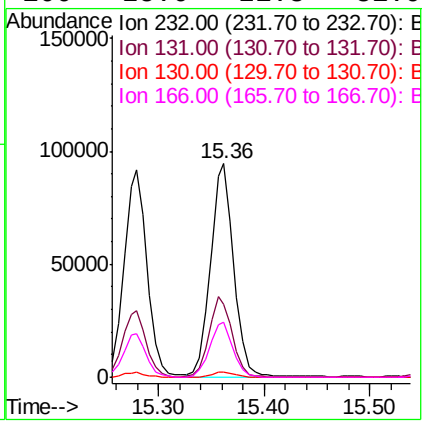


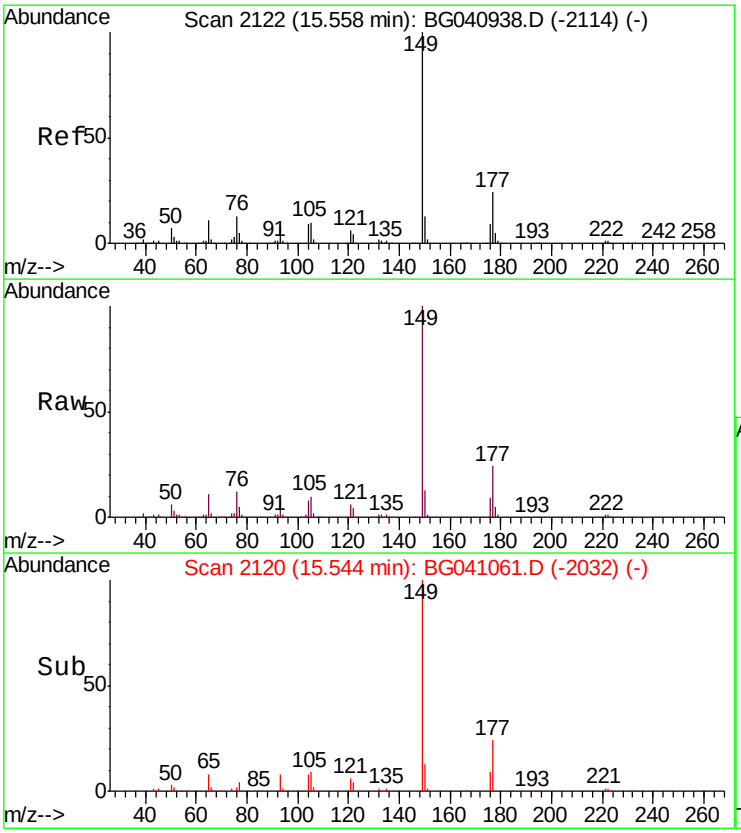
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.344 ng
RT: 15.36 min Scan# 2089
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:232 Resp: 145927

Ion	Ratio	Lower	Upper
232	100		
131	37.5	30.3	45.5
130	2.4	1.8	2.8
166	25.6	21.3	31.9

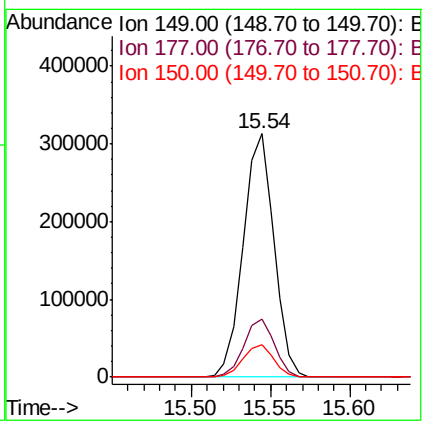


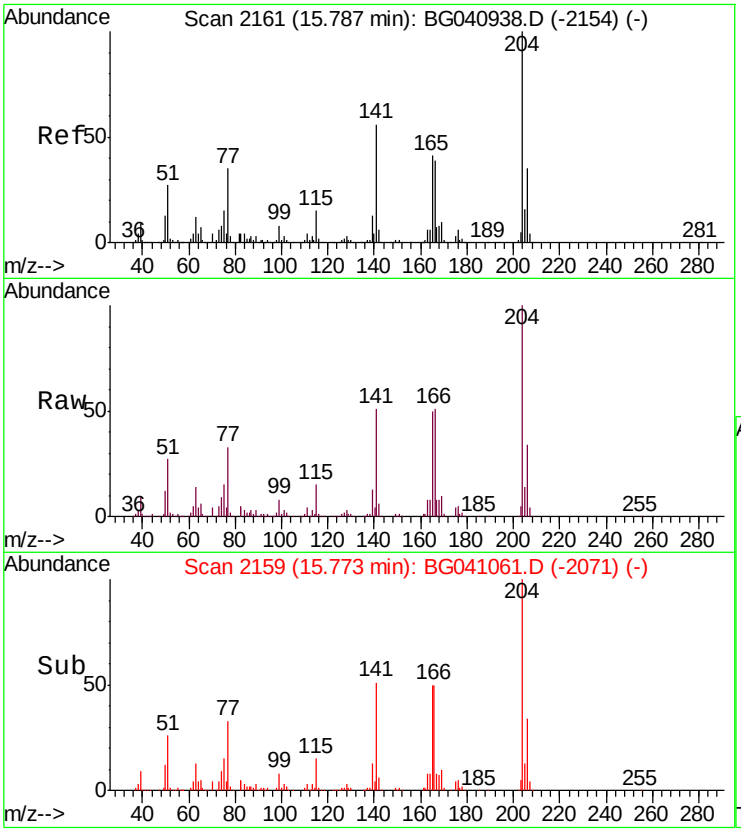


#60
Diethylphthalate
Concen: 35.519 ng
RT: 15.54 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:149 Resp: 421141

Ion	Ratio	Lower	Upper
149	100		
177	23.7	19.4	29.0
150	13.1	10.3	15.5



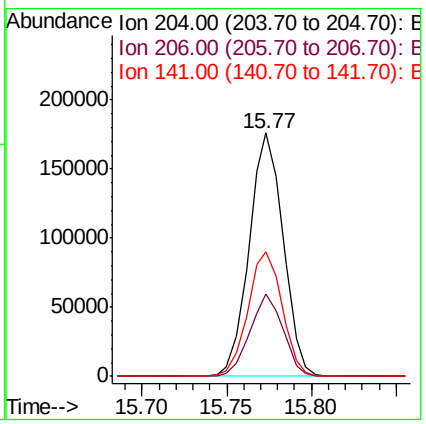


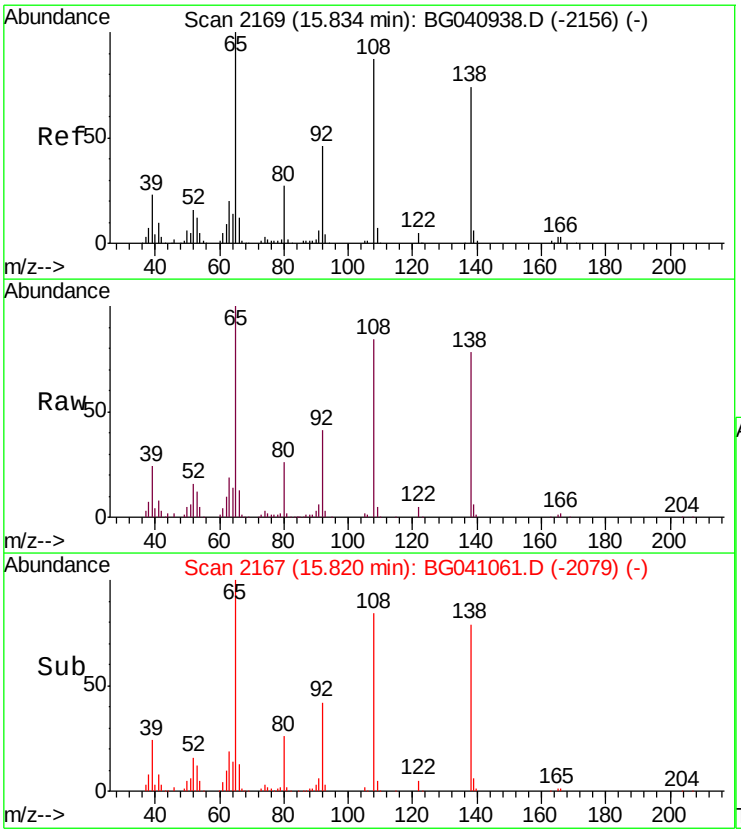
#61
4-Chlorophenyl-phenylether
Concen: 35.605 ng
RT: 15.77 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:204 Resp: 246612

Ion	Ratio	Lower	Upper
204	100		
206	33.8	27.6	41.4
141	51.0	45.1	67.7

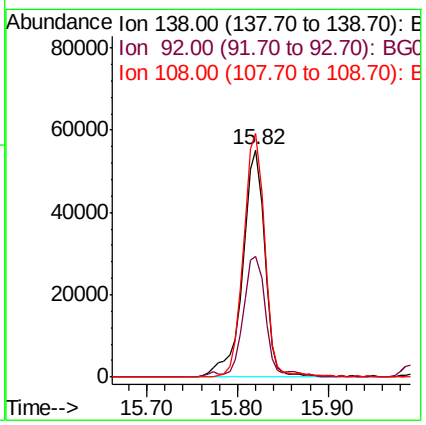


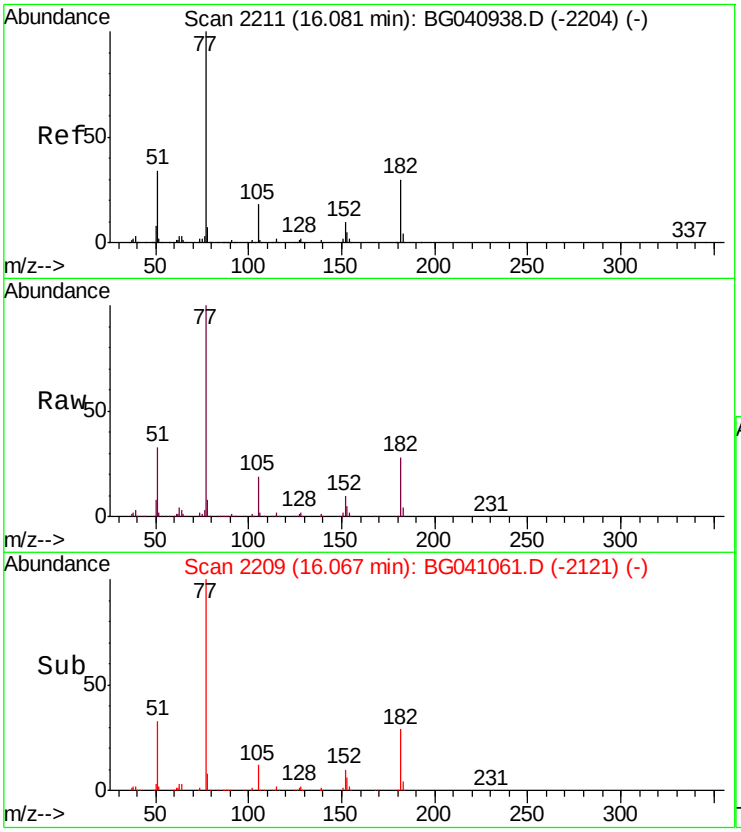


#62
4-Nitroaniline
Concen: 35.288 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:138 Resp: 93579

Ion	Ratio	Lower	Upper
138	100		
92	53.0	42.4	82.4
108	107.1	96.9	136.9



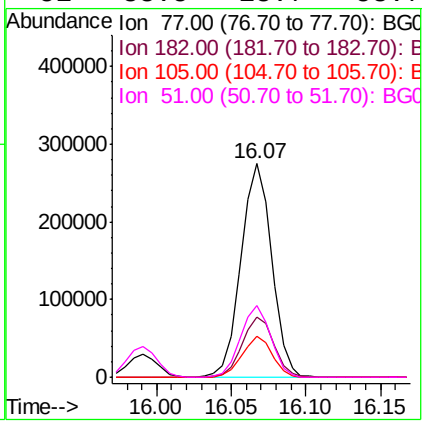


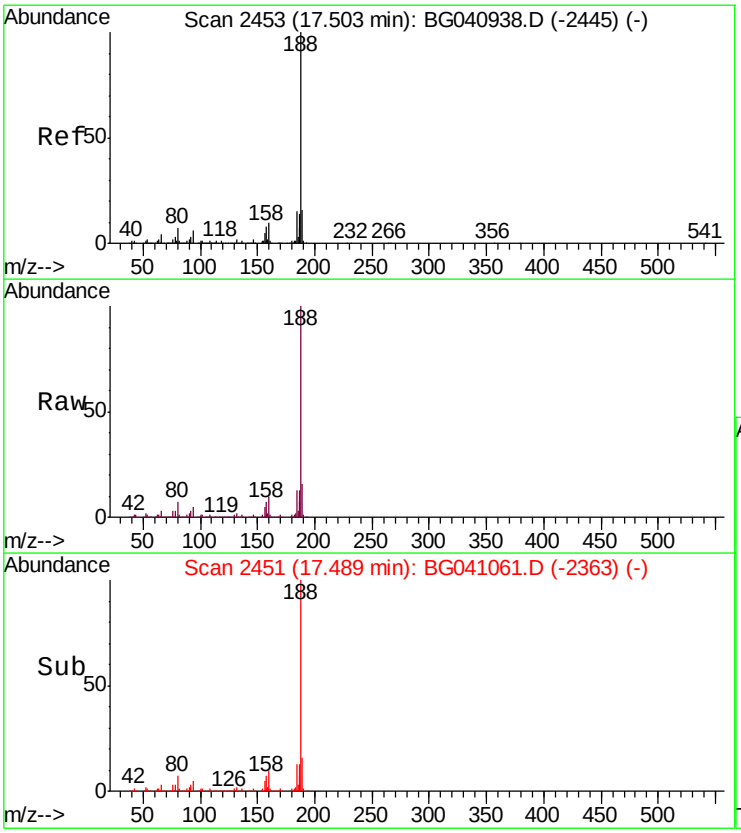
#63
Azobenzene
Concen: 36.163 ng
RT: 16.07 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion: 77 Resp: 389704

Ion	Ratio	Lower	Upper
77	100		
182	28.0	9.6	49.6
105	19.0	0.0	37.5
51	33.5	13.7	53.7

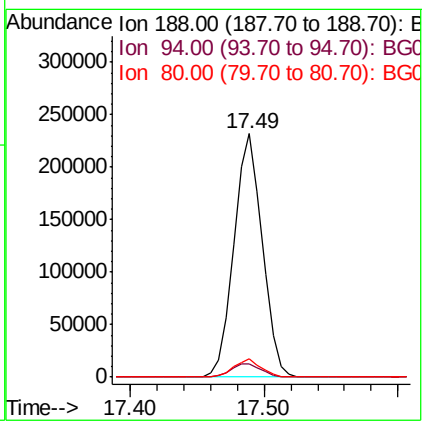


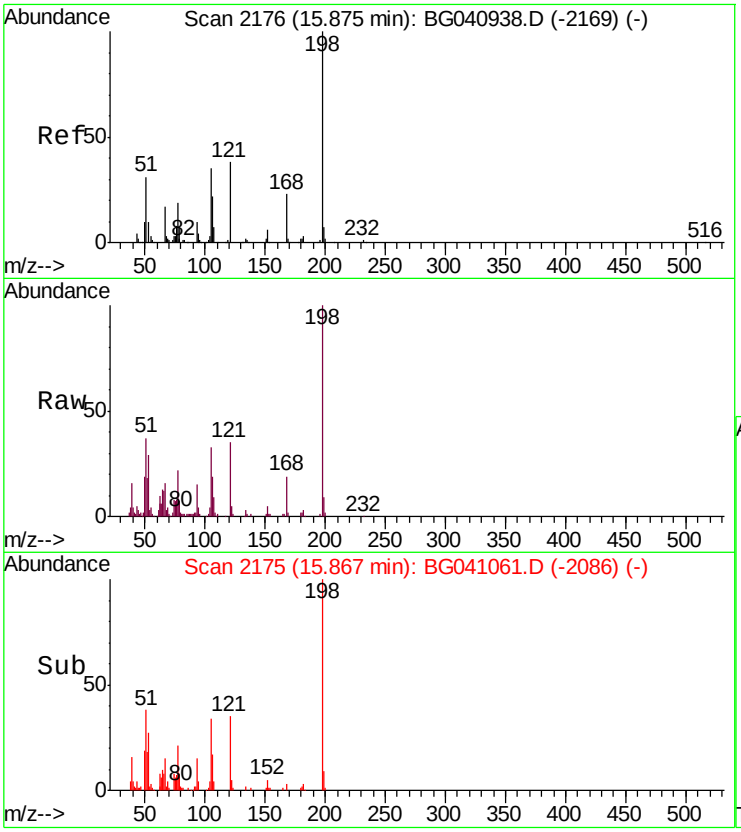


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.49 min Scan# 2451
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:188 Resp: 340780

Ion	Ratio	Lower	Upper
188	100		
94	5.5	4.7	7.1
80	7.3	5.8	8.8



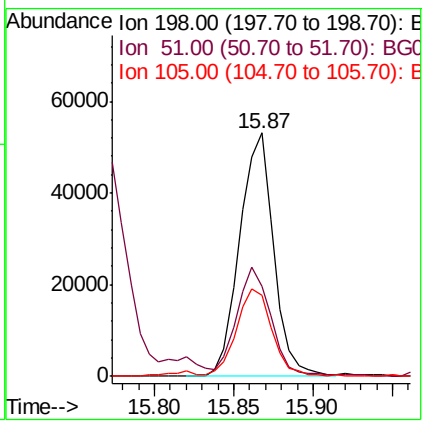


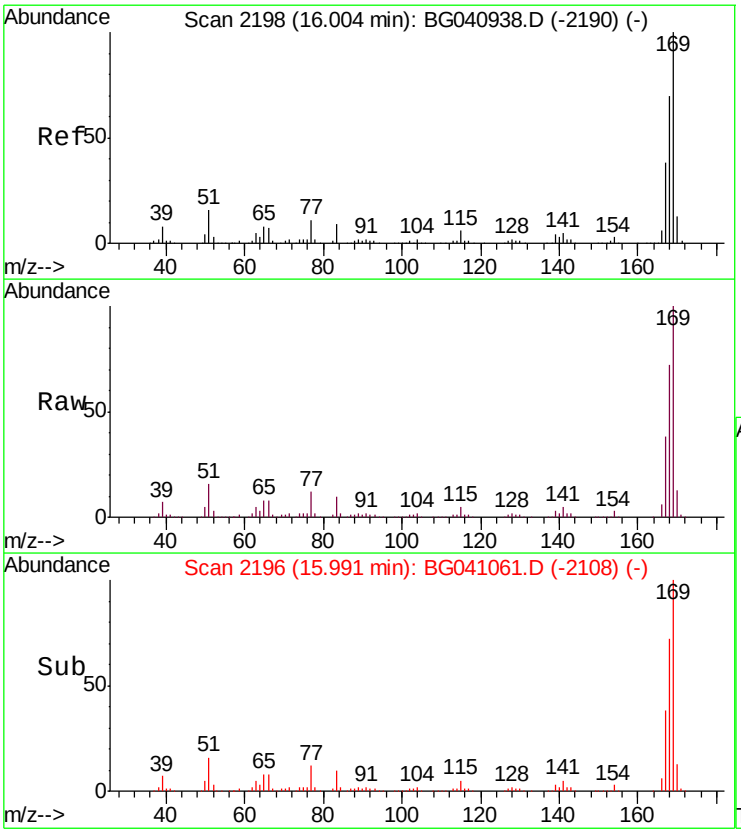
#65
4,6-Dinitro-2-methylphenol
Concen: 44.106 ng
RT: 15.87 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:198 Resp: 78993

Ion	Ratio	Lower	Upper
198	100		
51	37.2	21.6	61.6
105	33.1	17.5	57.5

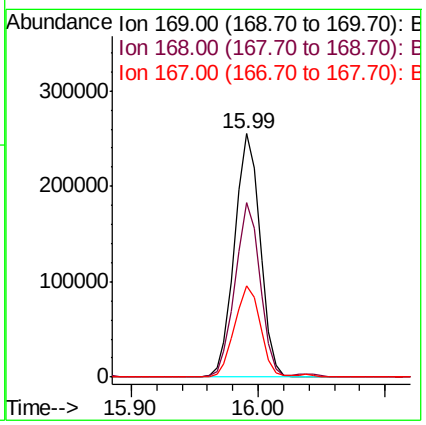


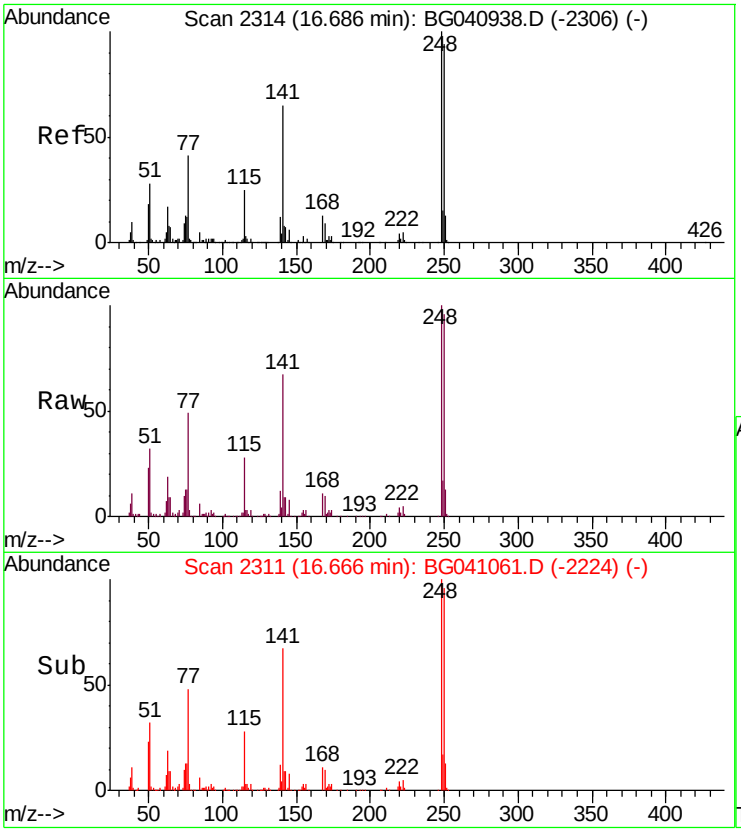


#66
n-Nitrosodiphenylamine
Concen: 37.020 ng
RT: 15.99 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:169 Resp: 354644

Ion	Ratio	Lower	Upper
169	100		
168	71.6	55.7	83.5
167	37.5	30.2	45.2



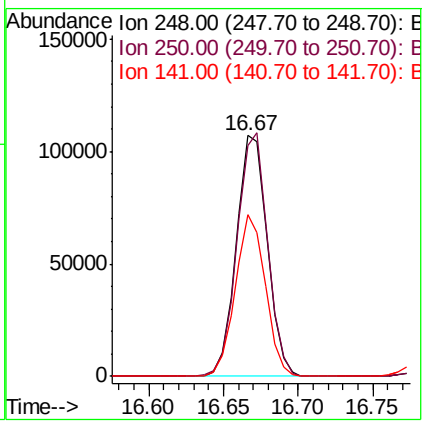


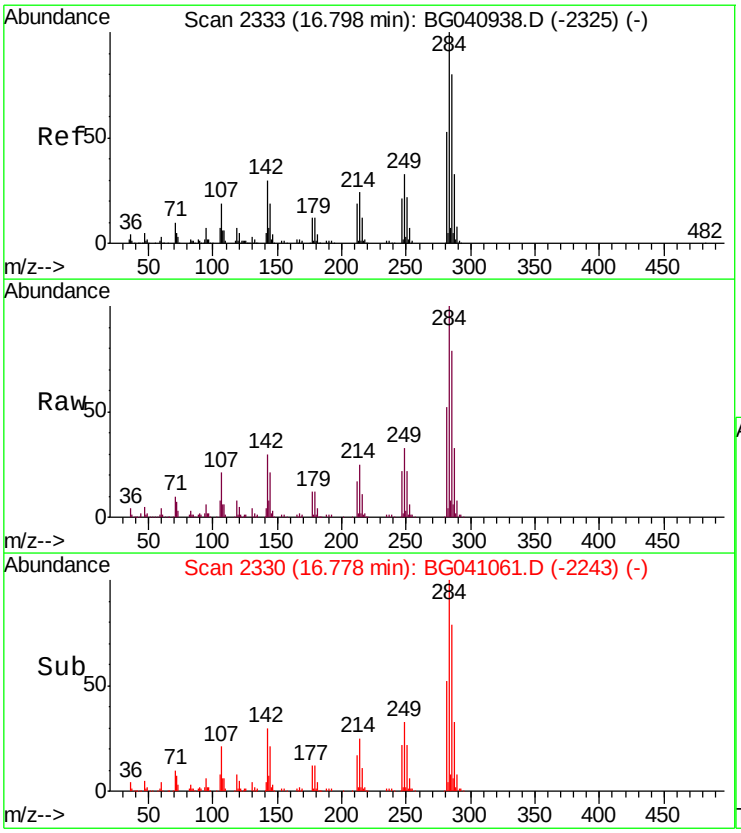
#67
4-Bromophenyl-phenylether
Concen: 33.494 ng
RT: 16.67 min Scan# 2311
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:248 Resp: 154037

Ion	Ratio	Lower	Upper
248	100		
250	96.2	75.0	112.4
141	67.4	52.4	78.6

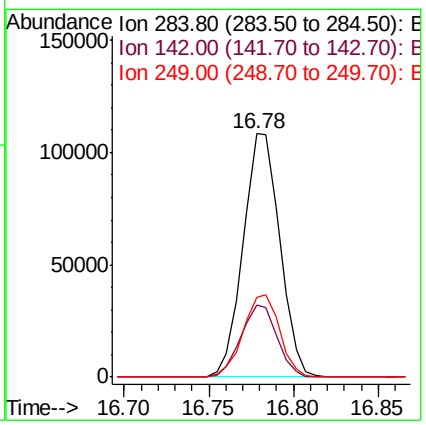


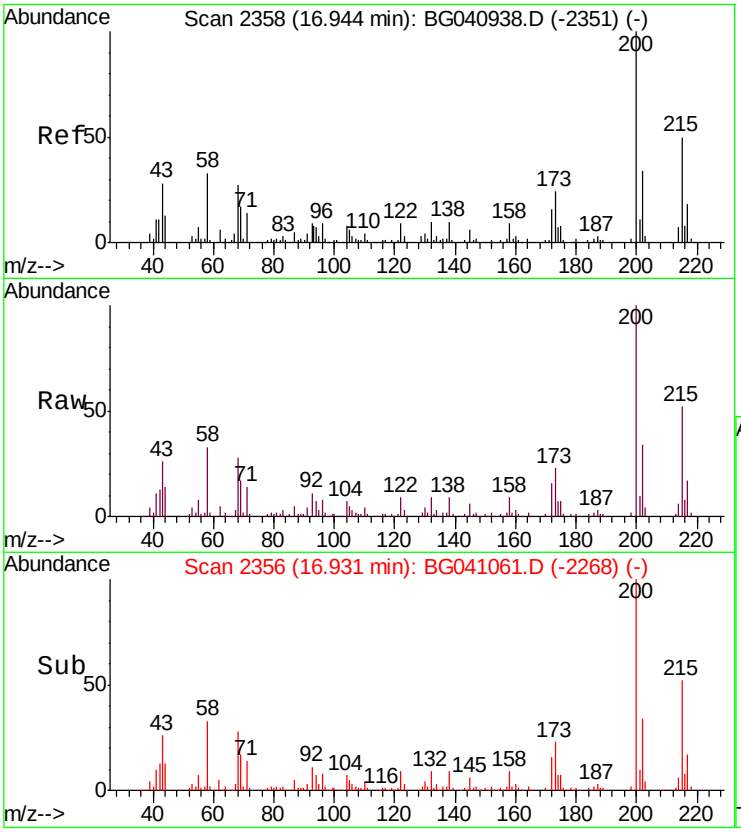


#68
Hexachlorobenzene
Concen: 33.534 ng
RT: 16.78 min Scan# 2330
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:284 Resp: 164220

Ion	Ratio	Lower	Upper
284	100		
142	29.5	23.9	35.9
249	32.9	26.8	40.2



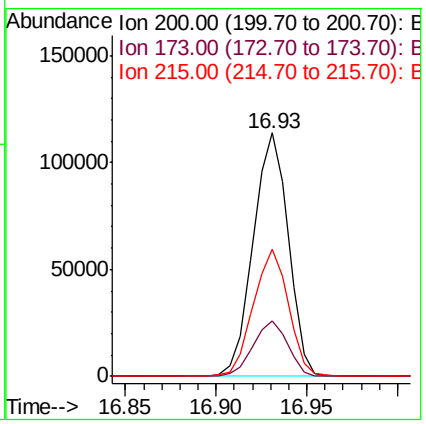


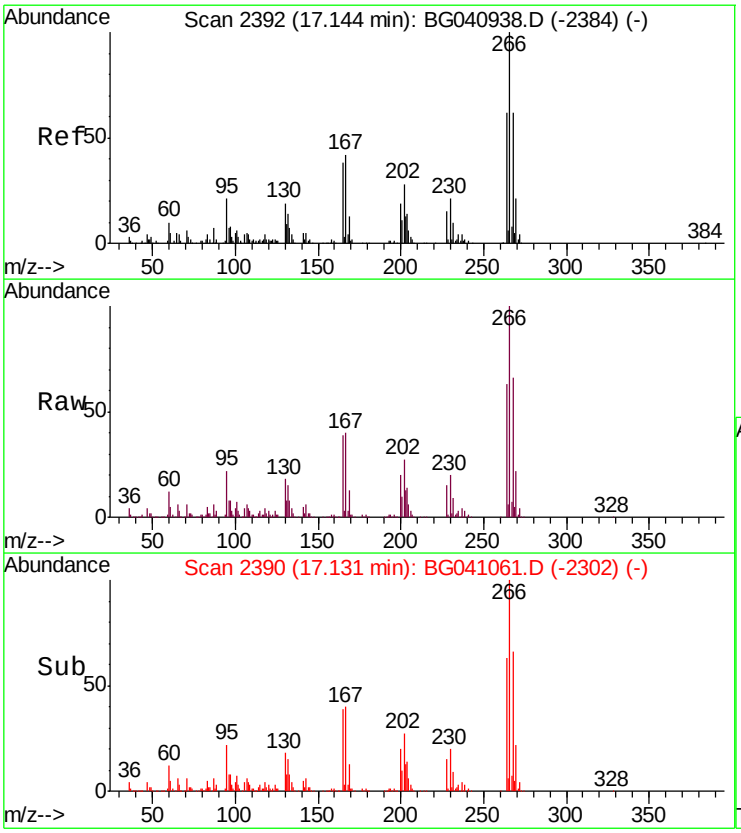
#69
Atrazine
Concen: 41.369 ng
RT: 16.93 min Scan# 2356
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:200 Resp: 152915

Ion	Ratio	Lower	Upper
200	100		
173	23.0	3.6	43.6
215	52.4	29.6	69.6

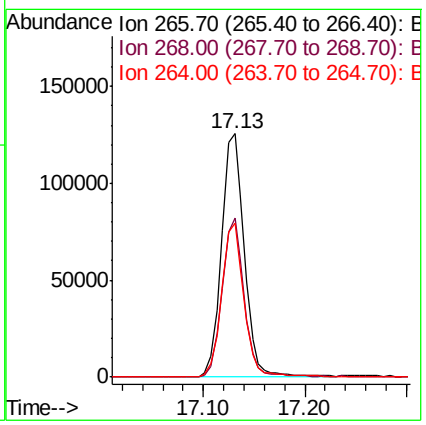


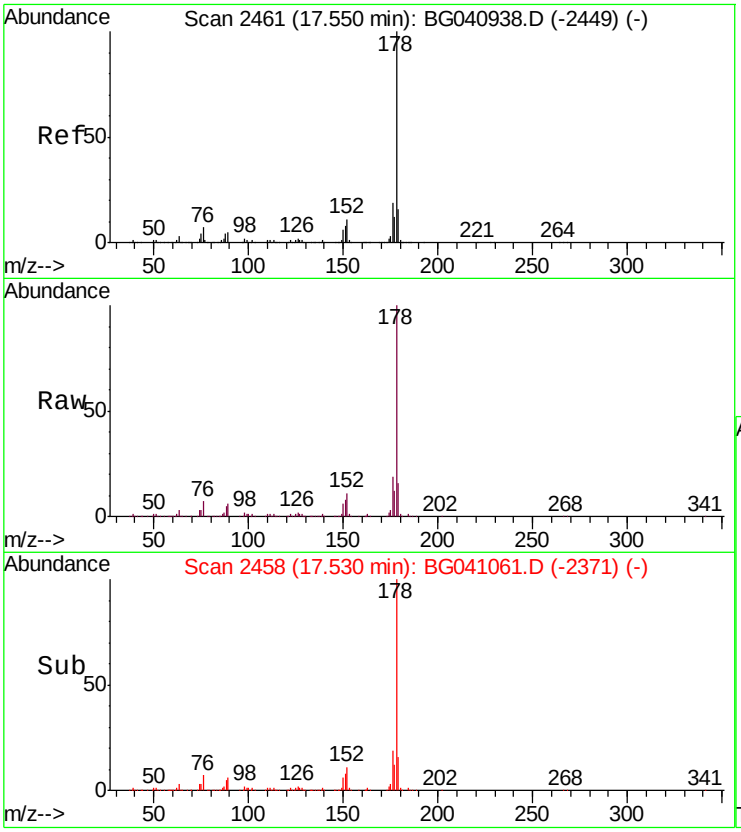


#70
Pentachlorophenol
Concen: 75.190 ng
RT: 17.13 min Scan# 2390
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:266 Resp: 196545

Ion	Ratio	Lower	Upper
266	100		
268	65.5	53.1	79.7
264	63.0	49.9	74.9



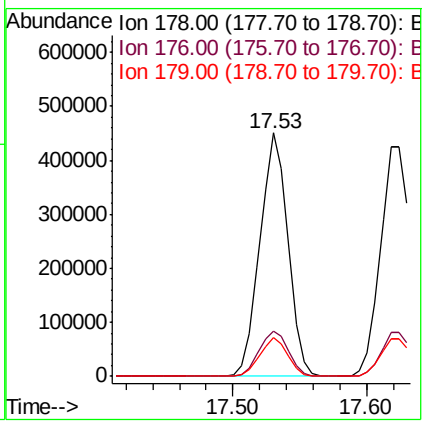


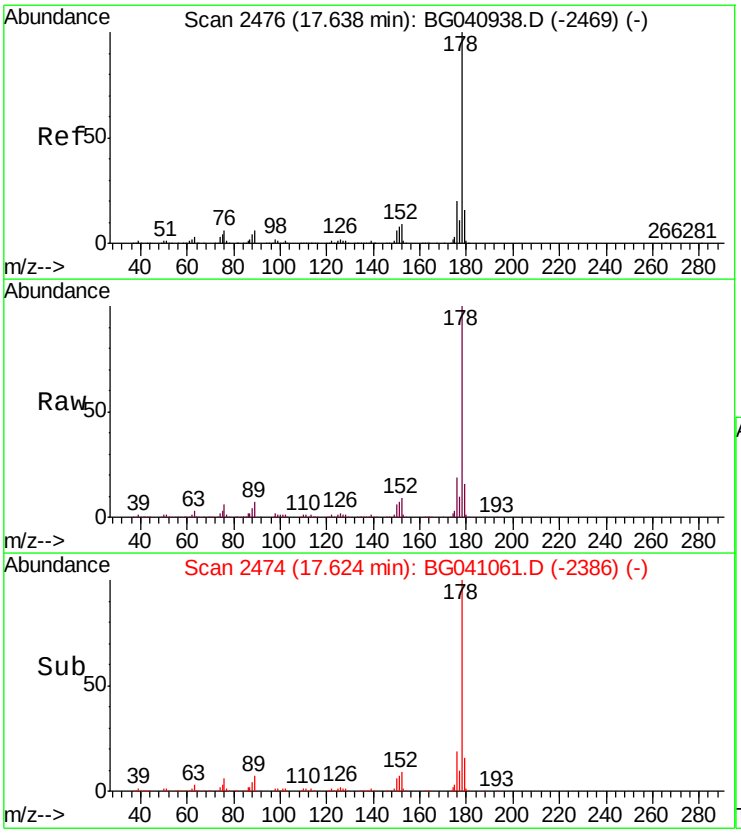
#71
Phenanthrene
Concen: 36.876 ng
RT: 17.53 min Scan# 2458
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:178 Resp: 654572

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.5	23.3
179	15.7	12.7	19.1

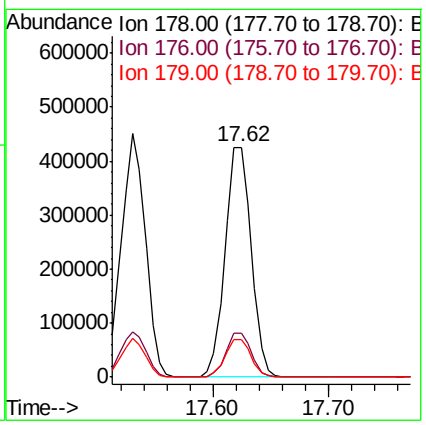


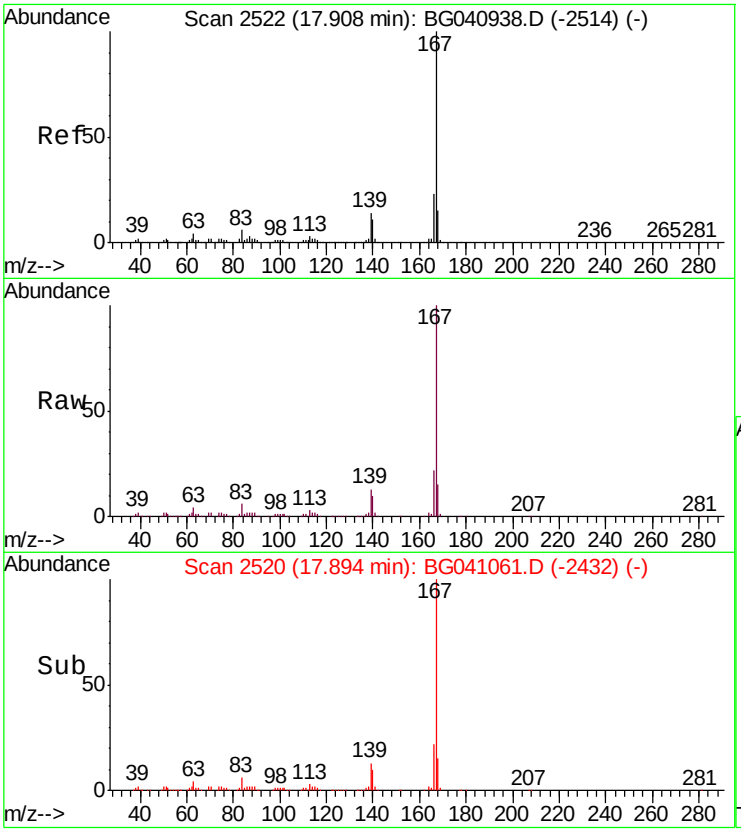


#72
Anthracene
Concen: 38.090 ng
RT: 17.62 min Scan# 2474
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:178 Resp: 666847

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.6	23.4
179	16.3	13.0	19.4



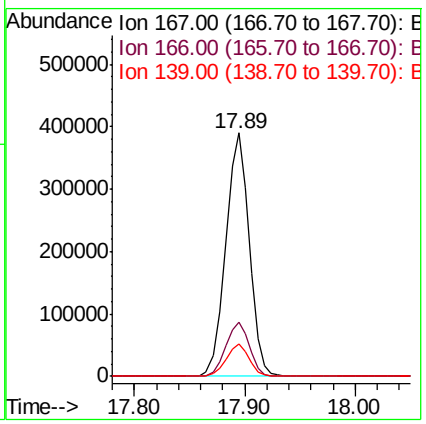


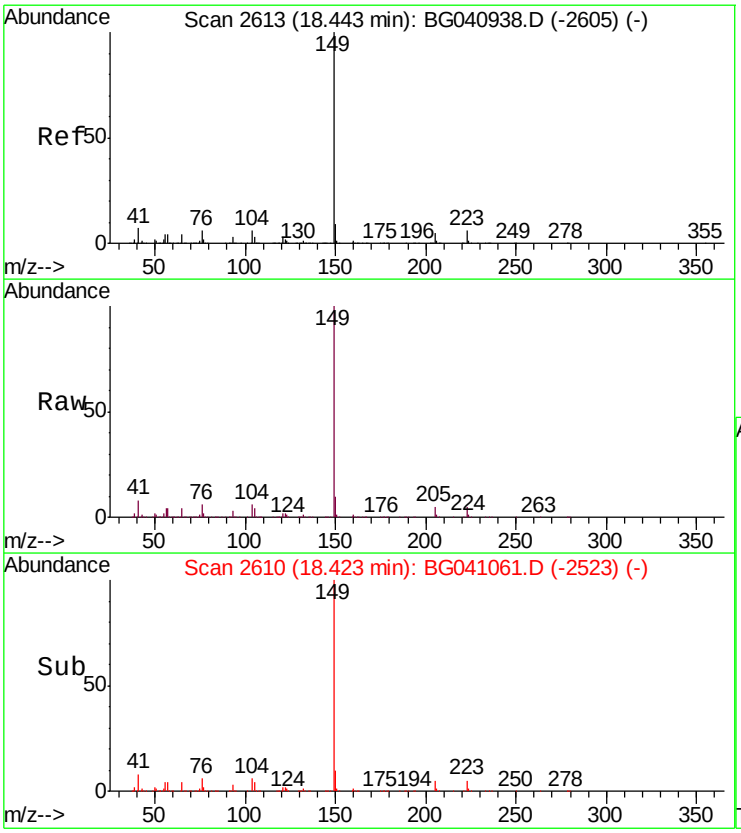
#73
Carbazole
Concen: 38.779 ng
RT: 17.89 min Scan# 2520
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:167 Resp: 582521

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.2	27.4
139	13.1	10.8	16.2

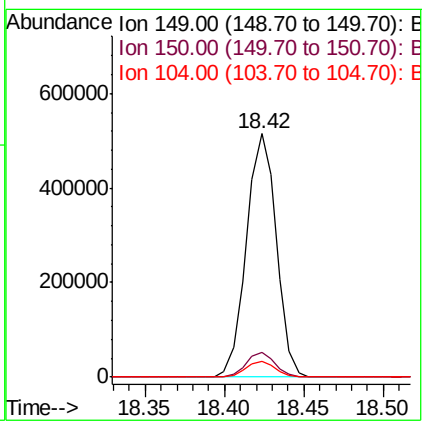


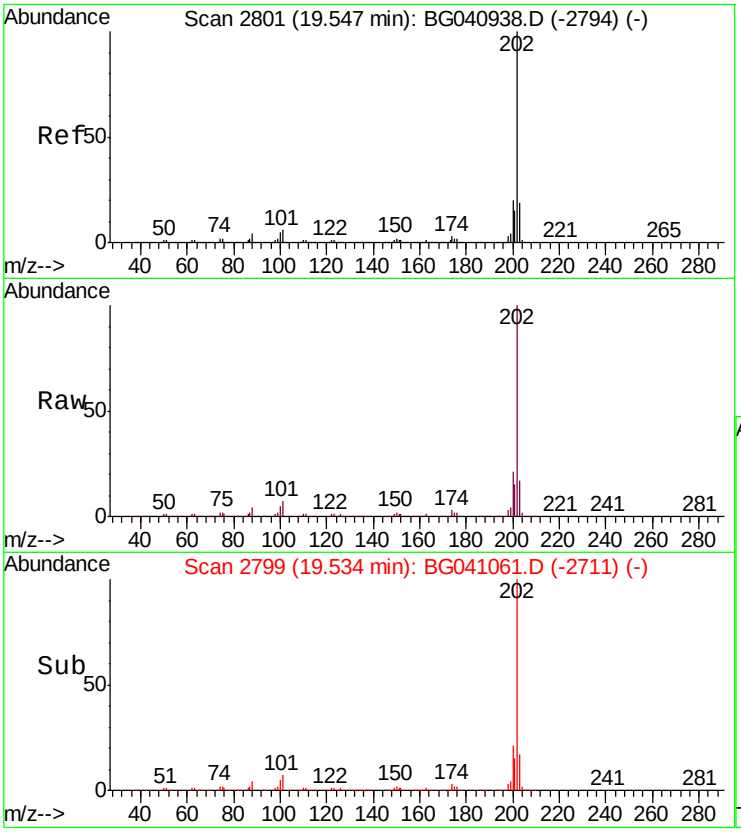


#74
Di-n-butylphthalate
Concen: 36.167 ng
RT: 18.42 min Scan# 2610
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:149 Resp: 675244

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.4	11.2
104	6.4	5.0	7.4



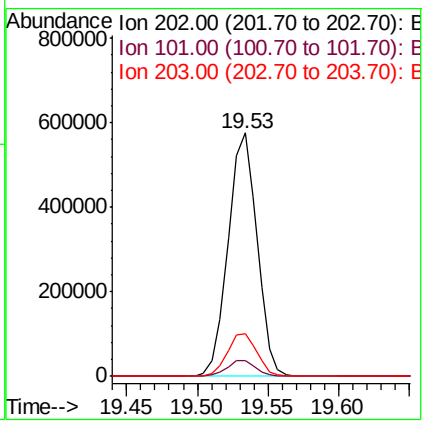


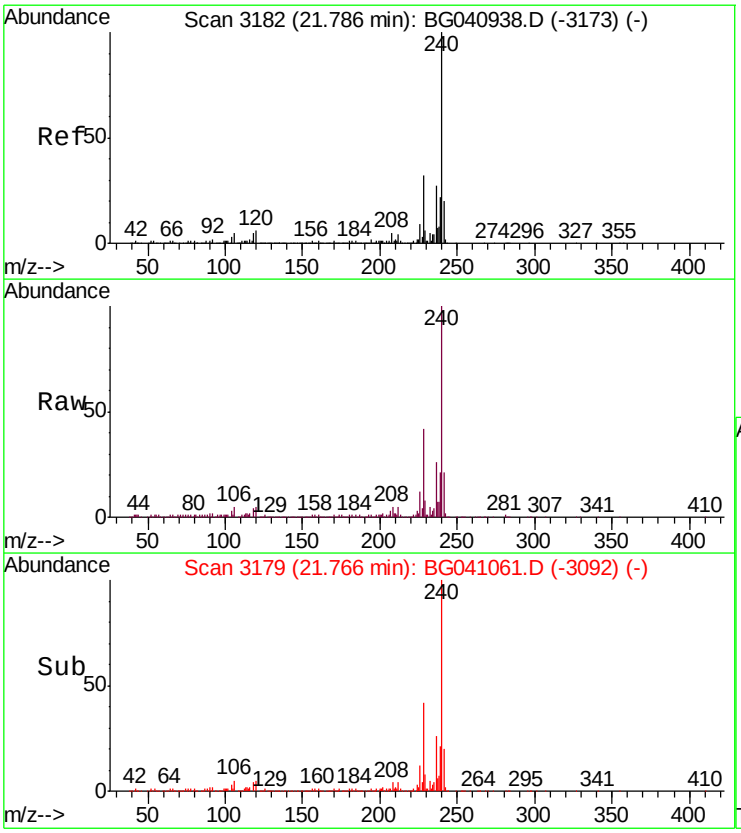
#75
Fluoranthene
Concen: 37.525 ng
RT: 19.53 min Scan# 2799
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:202 Resp: 822737

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	26.2
203	17.4	0.0	38.7

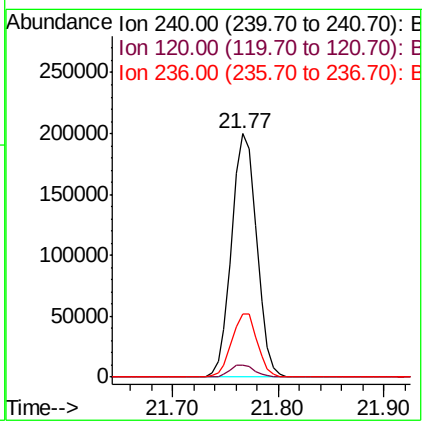


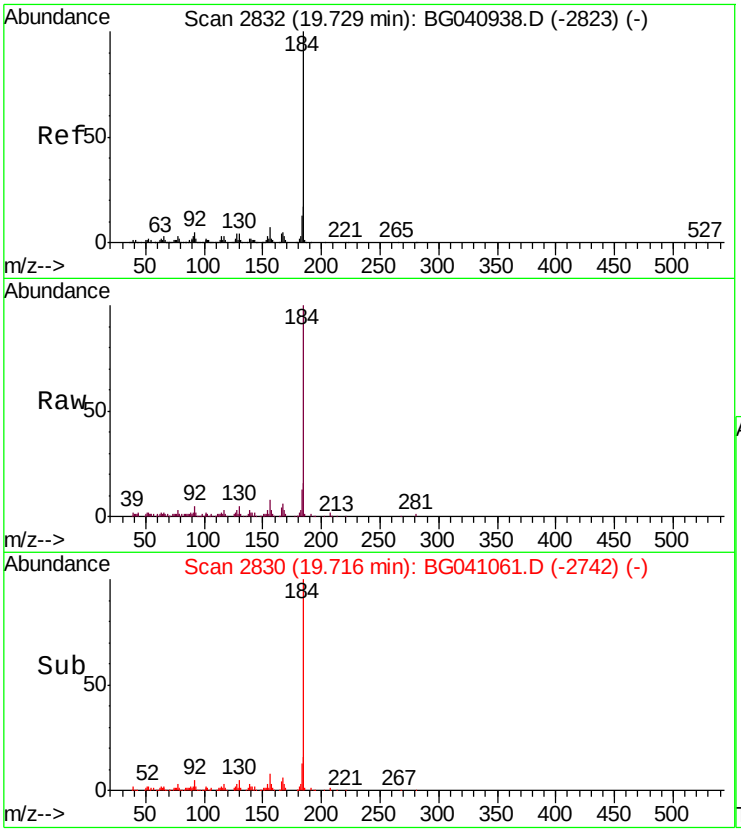


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.77 min Scan# 3179
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:240 Resp: 327827

Ion	Ratio	Lower	Upper
240	100		
120	5.1	4.5	6.7
236	26.1	21.3	31.9



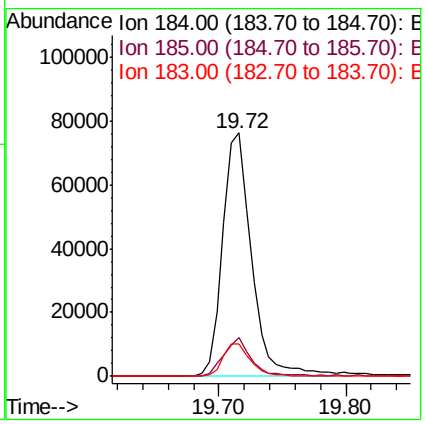


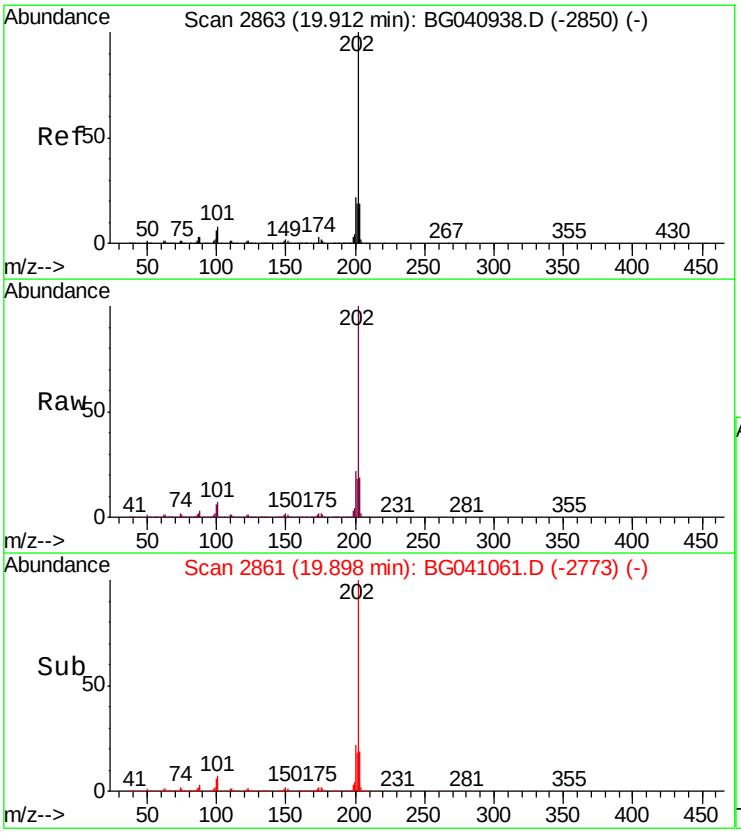
#77
Benzidine
Concen: 15.413 ng
RT: 19.72 min Scan# 2830
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:184 Resp: 120533

Ion	Ratio	Lower	Upper
184	100		
185	16.1	13.3	19.9
183	13.2	10.7	16.1

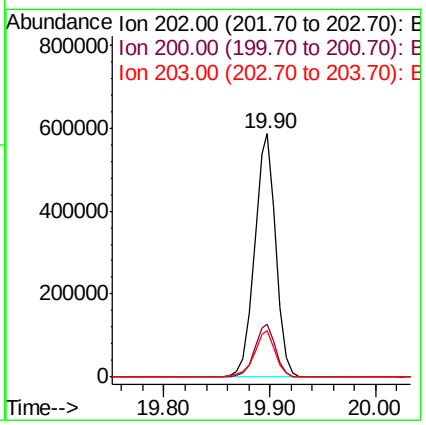


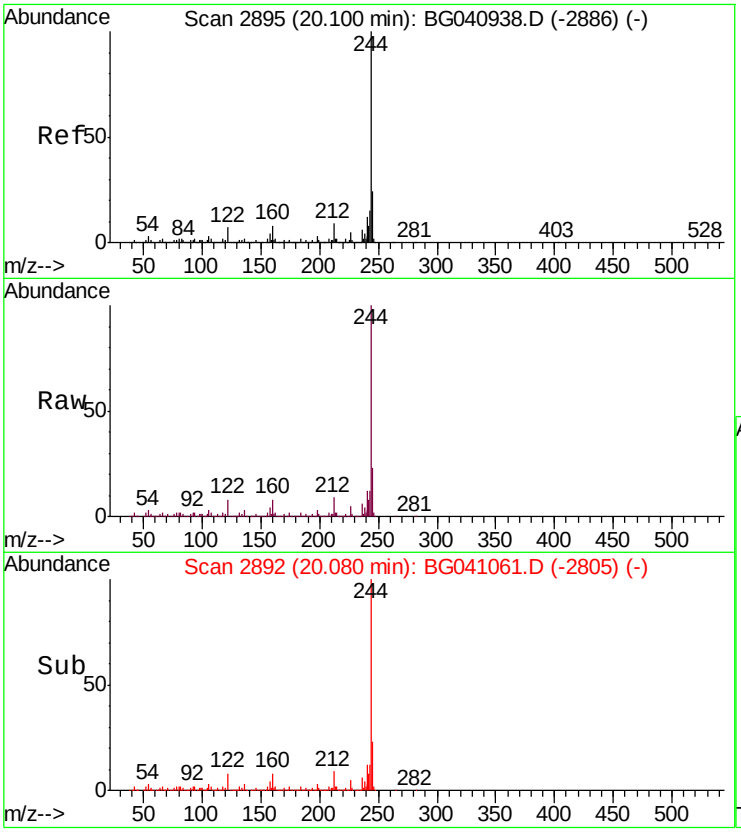


#78
Pyrene
Concen: 38.482 ng
RT: 19.90 min Scan# 2861
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:202 Resp: 820094

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.5	26.3
203	19.3	15.6	23.4



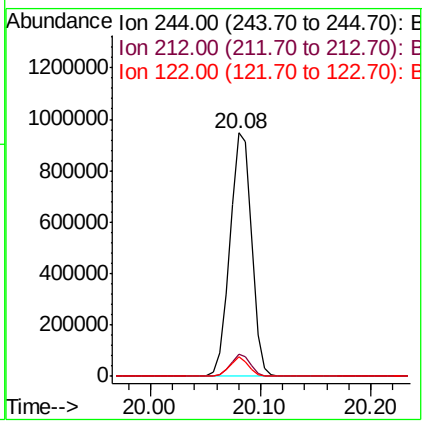


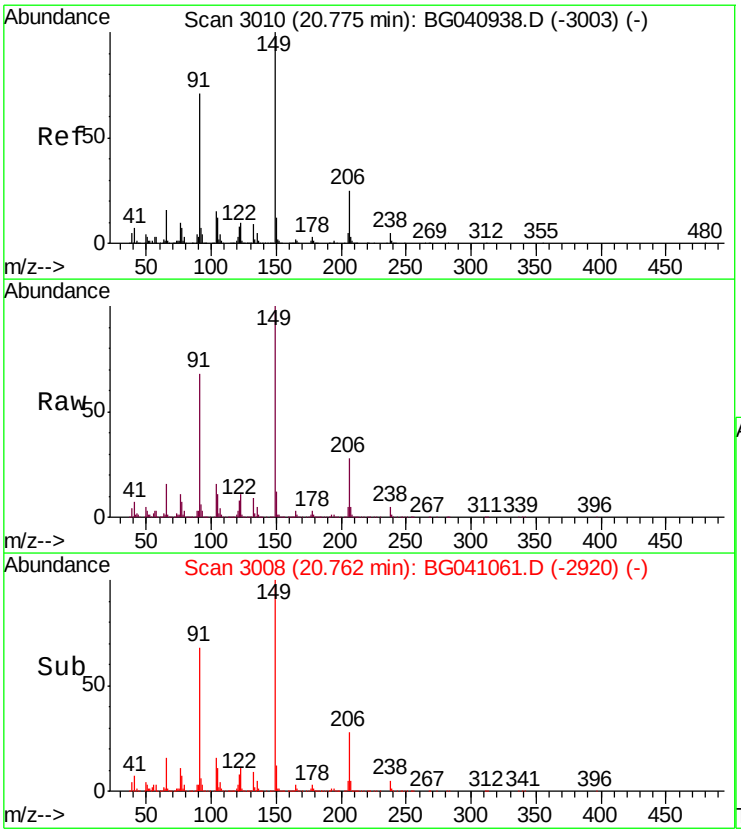
#79
Terphenyl-d14
Concen: 84.505 ng
RT: 20.08 min Scan# 2892
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:244 Resp: 1305302

Ion	Ratio	Lower	Upper
244	100		
212	9.1	7.0	10.4
122	7.8	5.4	8.0

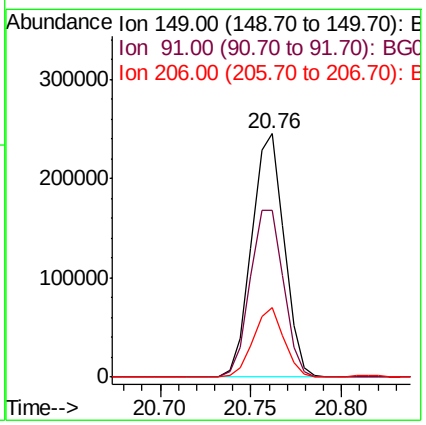


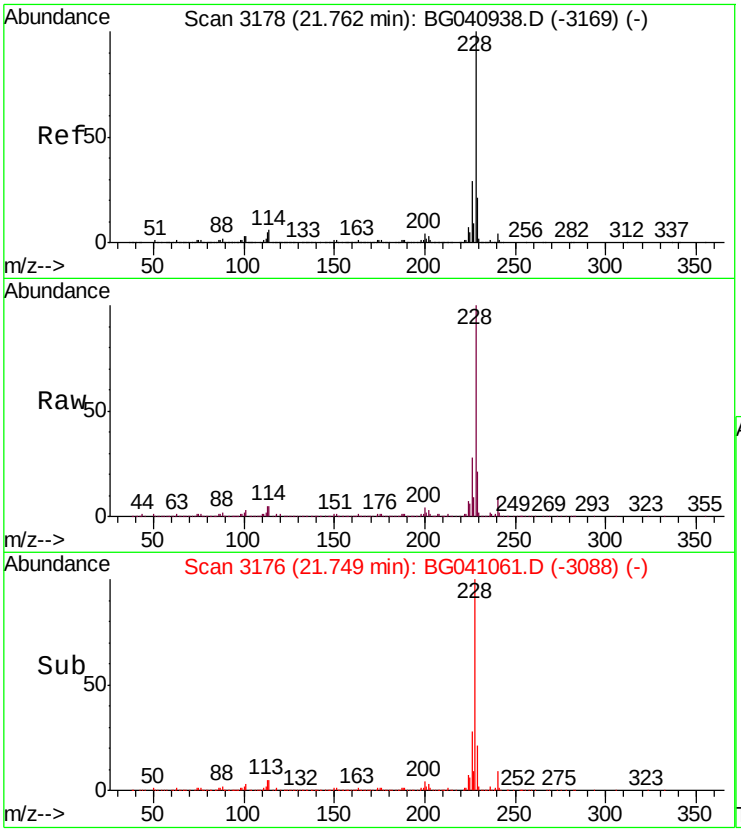


#80
Butylbenzylphthalate
Concen: 36.791 ng
RT: 20.76 min Scan# 3008
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:149 Resp: 305116

Ion	Ratio	Lower	Upper
149	100		
91	68.5	56.5	84.7
206	28.4	20.3	30.5



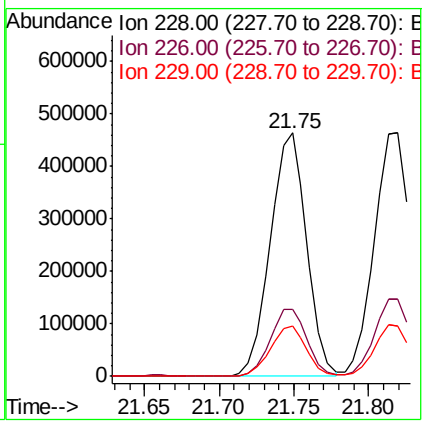


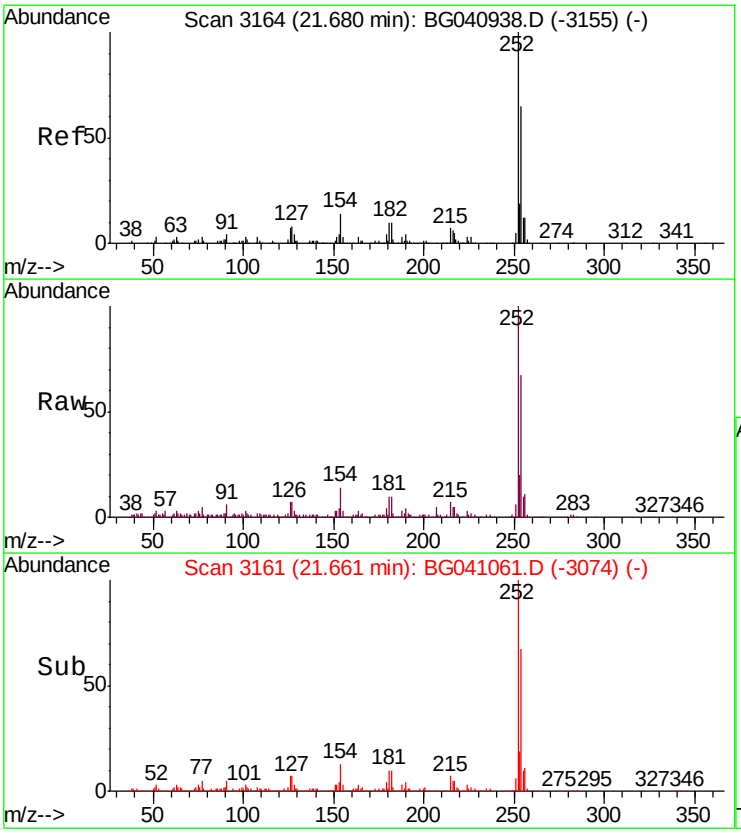
#81
Benzo(a)anthracene
Concen: 35.941 ng
RT: 21.75 min Scan# 3176
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:228 Resp: 784308

Ion	Ratio	Lower	Upper
228	100		
226	27.8	23.5	35.3
229	20.5	16.7	25.1

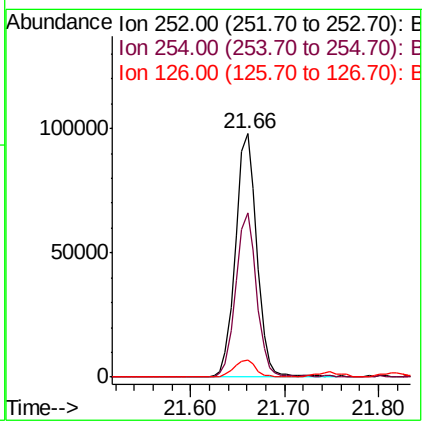


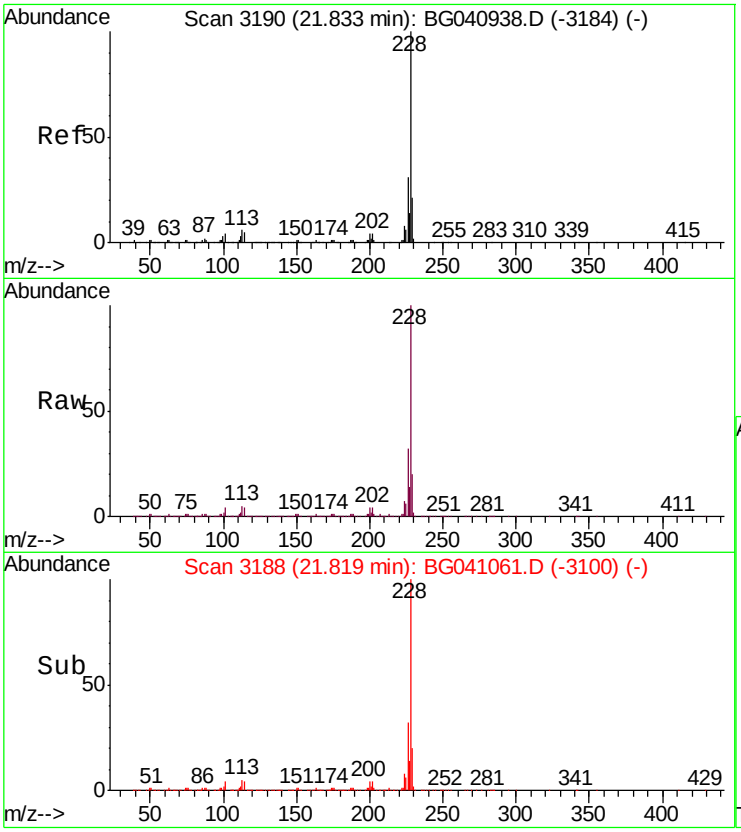


#82
3,3'-Dichlorobenzidine
Concen: 20.172 ng
RT: 21.66 min Scan# 3161
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:252 Resp: 154827

Ion	Ratio	Lower	Upper
252	100		
254	67.4	52.1	78.1
126	6.9	5.5	8.3



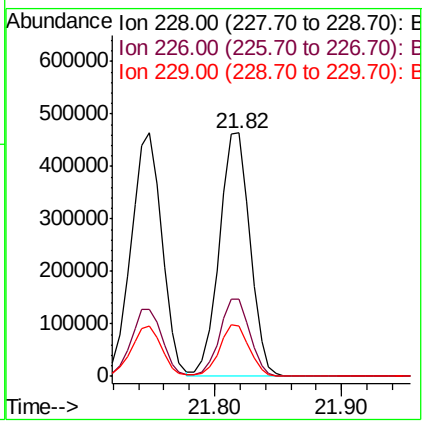


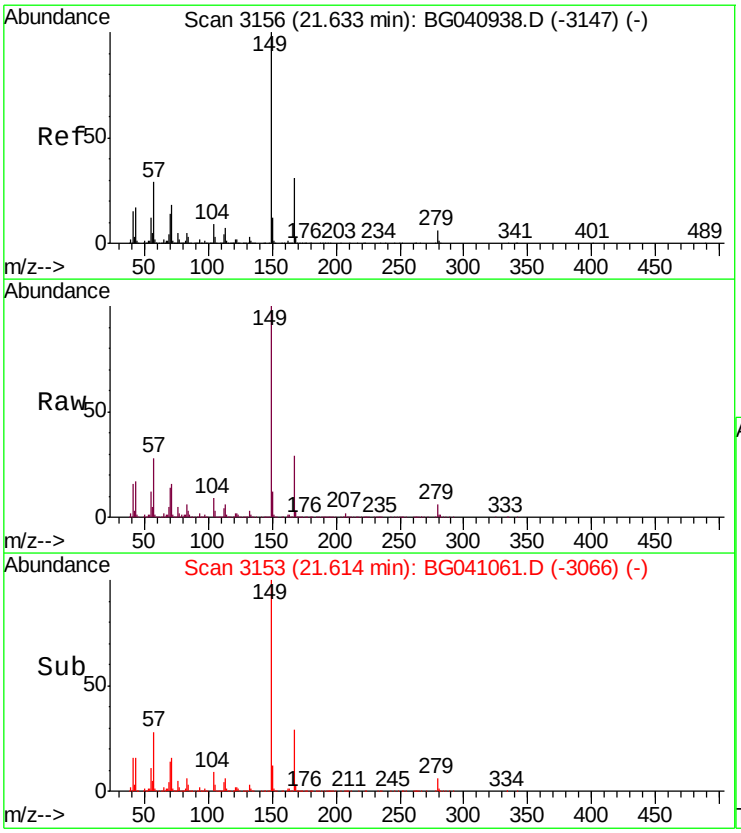
#83
Chrysene
Concen: 37.079 ng
RT: 21.82 min Scan# 3188
Delta R.T. -0.01 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:228 Resp: 774328

Ion	Ratio	Lower	Upper
228	100		
226	32.0	24.6	37.0
229	20.4	16.6	24.8

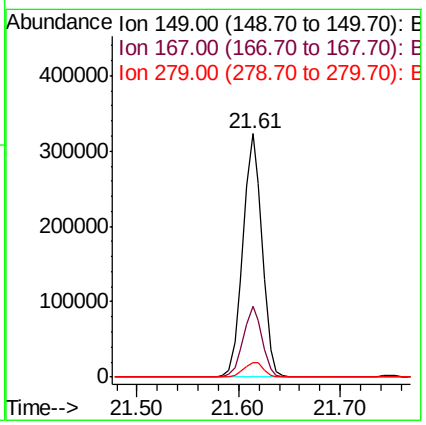


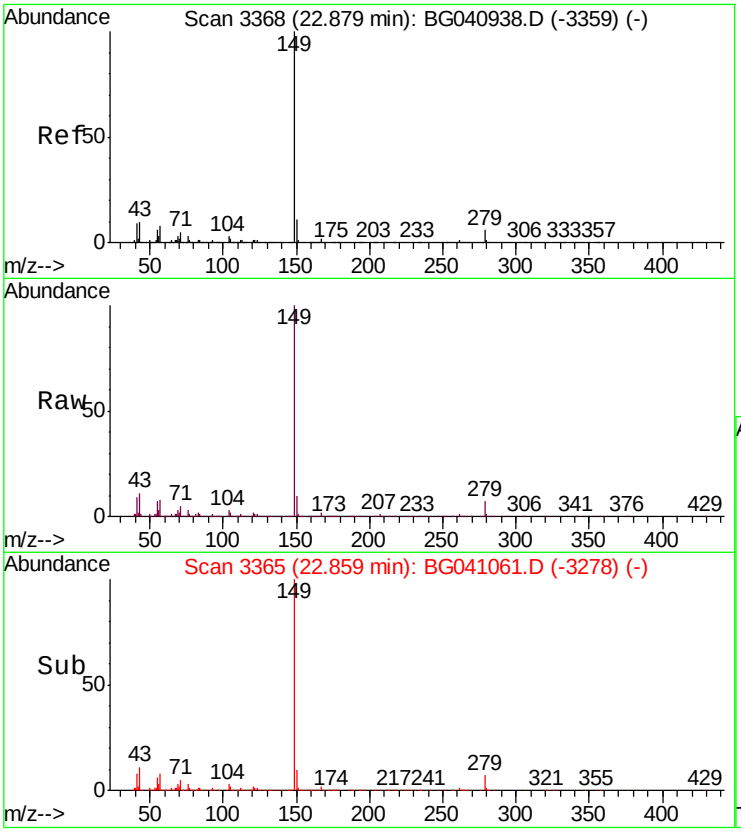


#84
Bis(2-ethylhexyl)phthalate
Concen: 36.110 ng
RT: 21.61 min Scan# 3153
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:149 Resp: 421571

Ion	Ratio	Lower	Upper
149	100		
167	29.2	24.6	37.0
279	6.1	5.0	7.6



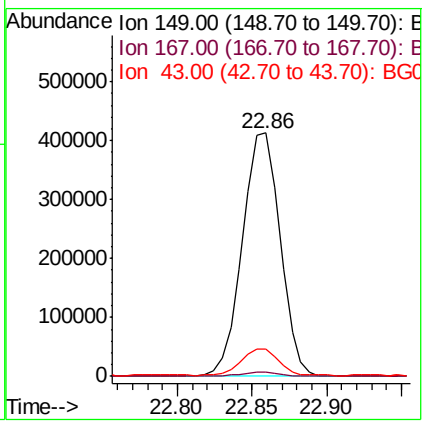


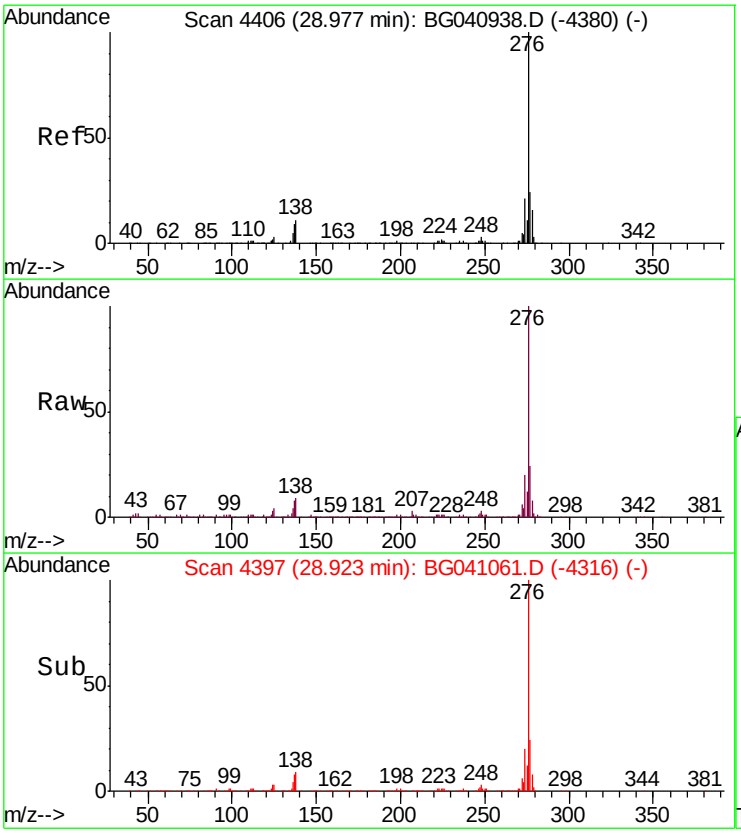
#85
Di-n-octyl phthalate
Concen: 37.113 ng
RT: 22.86 min Scan# 3365
Delta R.T. -0.02 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:149 Resp: 721595

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	10.8	8.1	12.1

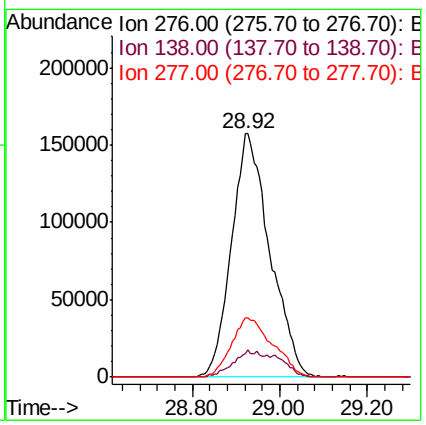


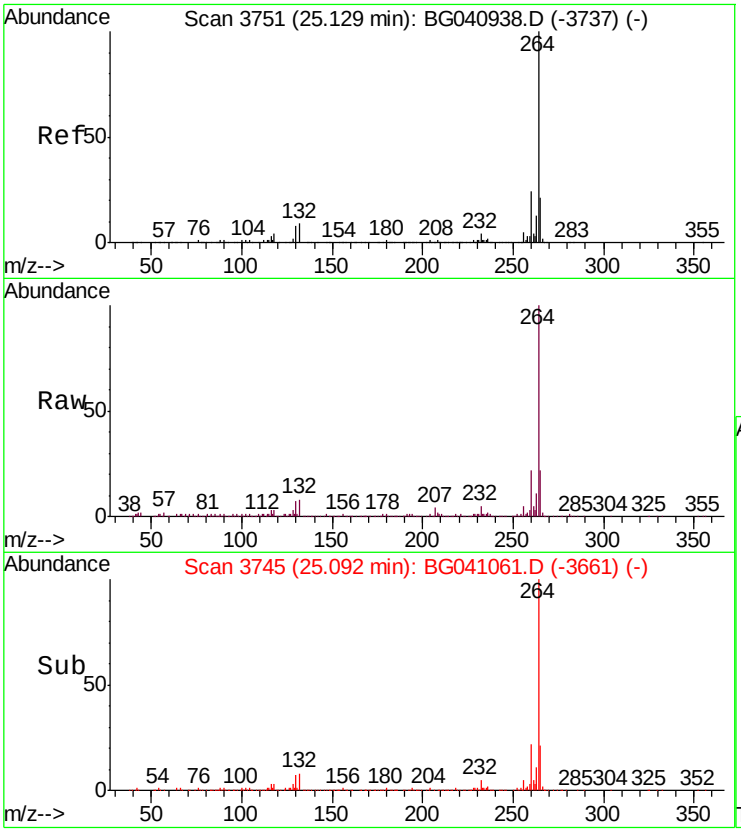


#86
Indeno(1,2,3-cd)pyrene
Concen: 36.695 ng
RT: 28.92 min Scan# 4397
Delta R.T. -0.05 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:276 Resp: 938701

Ion	Ratio	Lower	Upper
276	100		
138	8.0	5.7	8.5
277	26.2	20.8	31.2



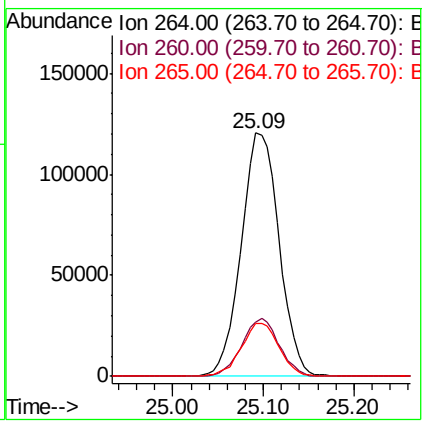


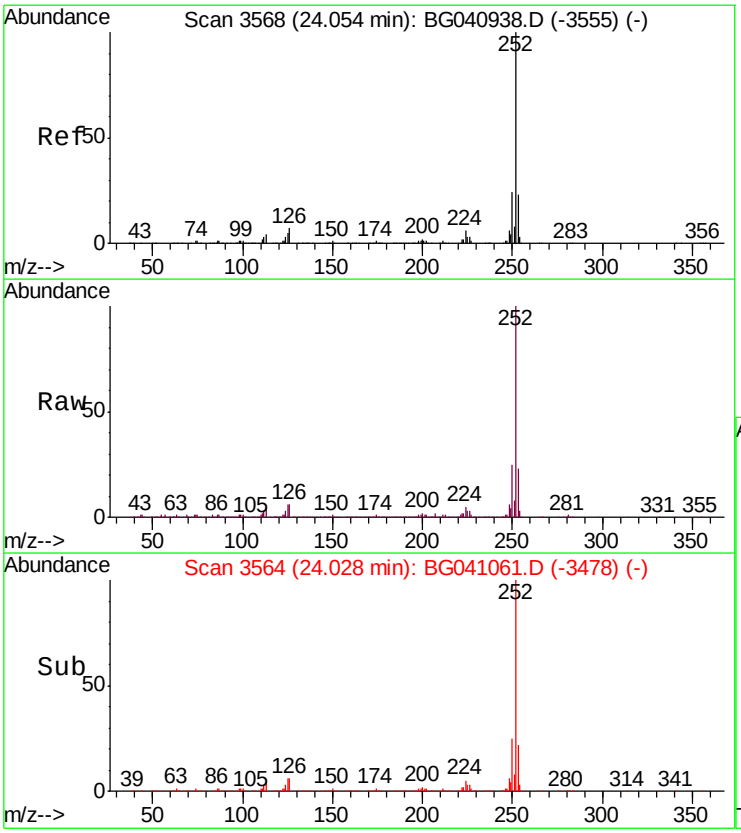
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.09 min Scan# 3745
Delta R.T. -0.04 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:264 Resp: 349677

Ion	Ratio	Lower	Upper
264	100		
260	22.4	19.0	28.4
265	21.7	17.0	25.4

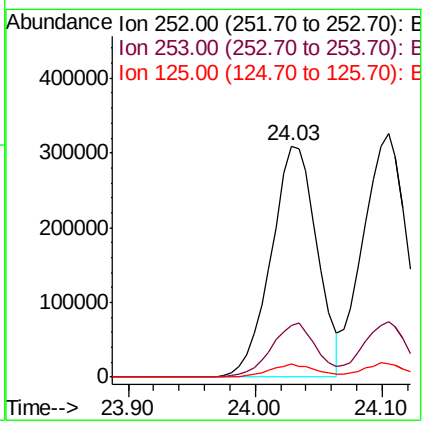


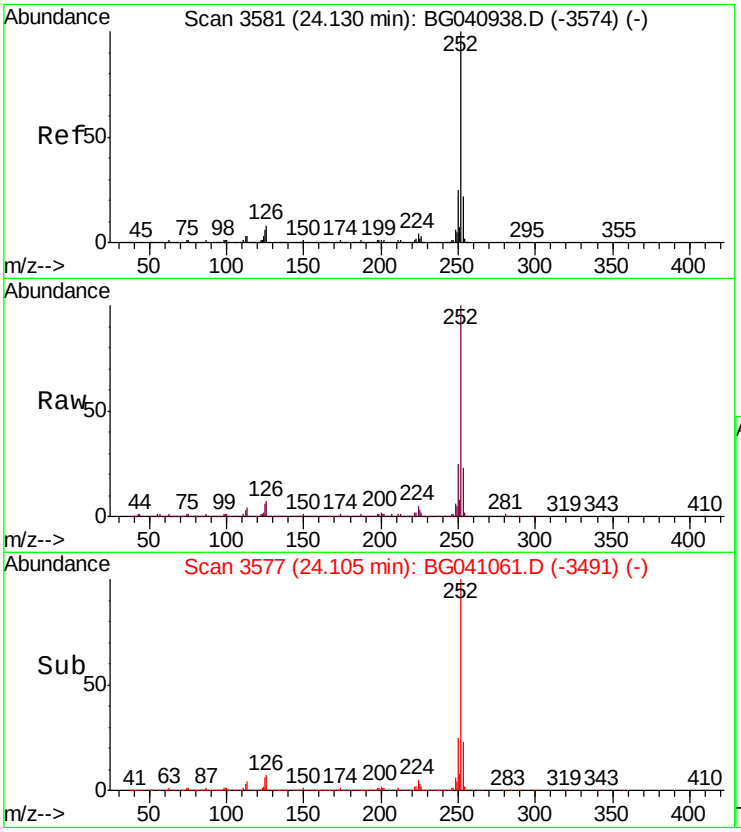


#88
Benzo(b)fluoranthene
Concen: 36.745 ng
RT: 24.03 min Scan# 3564
Delta R.T. -0.03 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:252 Resp: 779336

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.4	27.6
125	5.7	4.3	6.5



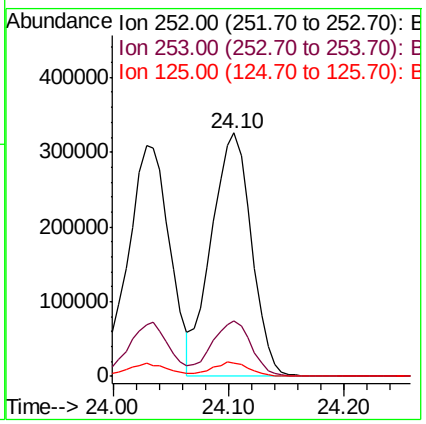


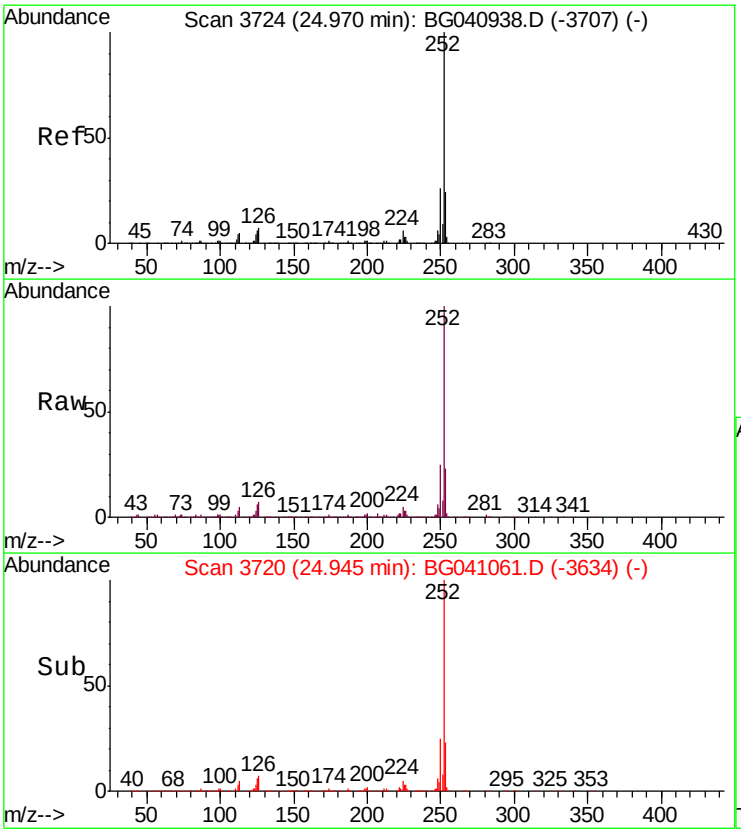
#89
Benzo(k)fluoranthene
Concen: 37.266 ng
RT: 24.10 min Scan# 3577
Delta R.T. -0.03 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:252 Resp: 782140

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	5.7	4.7	7.1

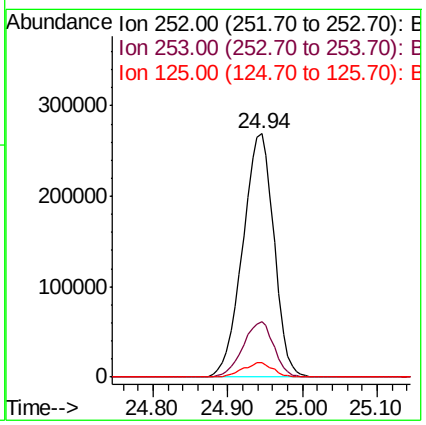


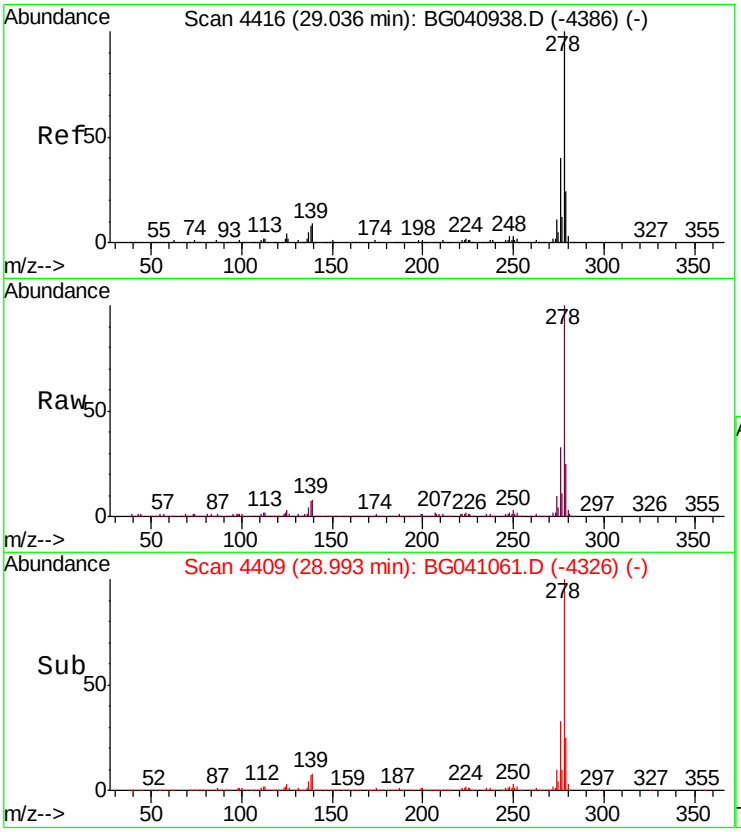


#90
Benzo(a)pyrene
Concen: 38.524 ng
RT: 24.94 min Scan# 3720
Delta R.T. -0.03 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:252 Resp: 779526

Ion	Ratio	Lower	Upper
252	100		
253	23.0	19.5	29.3
125	6.1	5.1	7.7



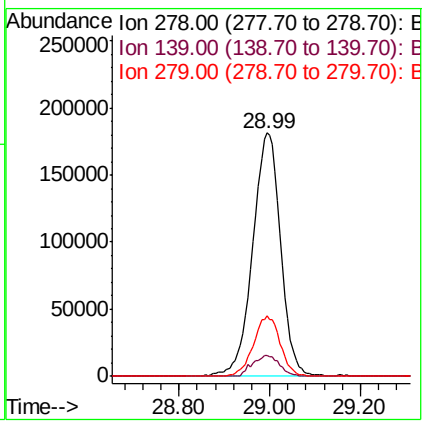


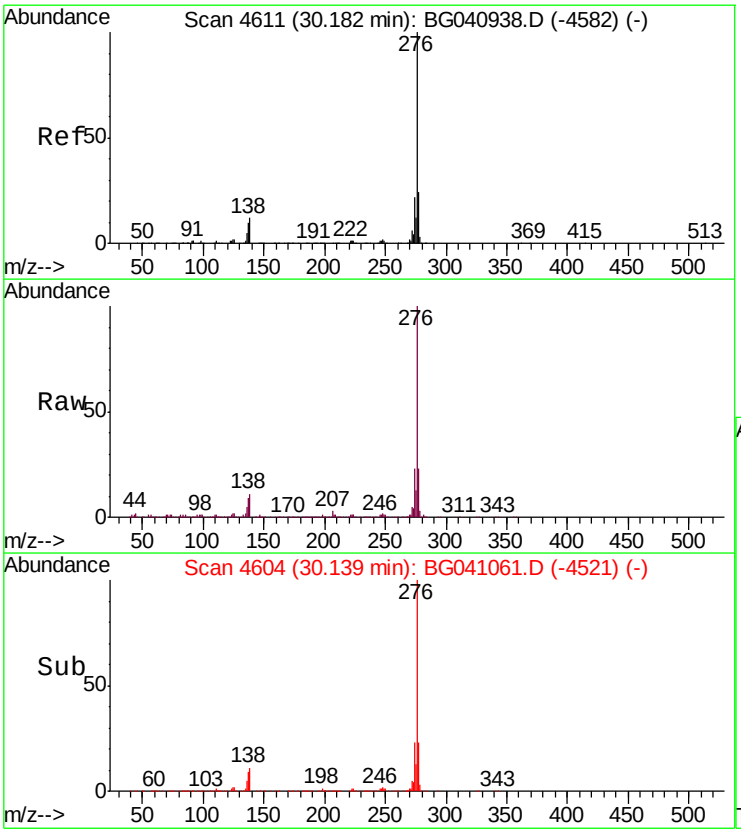
#91
Dibenzo(a,h)anthracene
Concen: 38.347 ng
RT: 28.99 min Scan# 4409
Delta R.T. -0.04 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMSD

Tgt Ion:278 Resp: 775348

Ion	Ratio	Lower	Upper
278	100		
139	8.4	7.1	10.7
279	24.9	19.4	29.2





#92
Benzo(g,h,i)perylene
Concen: 39.773 ng
RT: 30.14 min Scan# 4604
Delta R.T. -0.04 min
Lab File: BG041061.D
Acq: 4 Jun 2019 16:58

Tgt Ion:276 Resp: 781284

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.4	29.0
138	10.8	9.7	14.5