Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060119\
Data File : BG041015.D
Acq On : 1 Jun 2019 16:48
Operator : HP/JU
Sample : K3110-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : FK-BPM-01-B1-C1-B1A-C1AMS

Quant Time: Jun 03 01:13:01 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	8.12	152	61809	20.00	ng		-0.01
21) Naphthalene-d8	10.94	136	252557	20.00	ng		0.00
39) Acenaphthene-d10	14.75	164	180883	20.00	ng		0.00
64) Phenanthrene-d10	17.50	188	440539	20.00	ng		0.00
76) Chrysene-d12	21.78	240	422810	20.00	ng		0.00
87) Perylene-d12	25.12	264	448793	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	471410	137.53	ng		0.00
7) Phenol-d6	7.27	99	684280	129.26	ng		0.00
23) Nitrobenzene-d5	9.30	82	469072	82.45	ng		0.00
42) 2,4,6-Tribromophenol	16.24	330	342168	127.42	ng		0.00
45) 2-Fluorobiphenyl	13.38	172	1056232	84.09	ng		0.00
79) Terphenyl-d14	20.09	244	1627951	81.72	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	45423	29.203	ng		92
3) Pyridine	3.93	79	105745	22.976	ng		98
4) n-Nitrosodimethylamine	3.85	42	81524	38.166	ng		92
6) Aniline	7.44	93	117111	16.574	ng		97
8) 2-Chlorophenol	7.68	128	155345	38.014	ng		95
9) Benzaldehyde	7.25	77	73248	23.195	ng		85
10) Phenol	7.30	94	215365	37.943	ng		98
11) bis(2-Chloroethyl)ether	7.54	93	148564	36.080	ng		99
12) 1,3-Dichlorobenzene	8.01	146	162801	33.356	ng		95
13) 1,4-Dichlorobenzene	8.16	146	169398	34.288	ng		99
14) 1,2-Dichlorobenzene	8.48	146	160792	33.520	ng		98
15) Benzyl Alcohol	8.36	79	179374	36.630	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.64	45	230416	34.245	ng		97
17) 2-Methylphenol	8.55	107	146951	35.757	ng		97
18) Hexachloroethane	9.21	117	63657	33.431	ng		96
19) n-Nitroso-di-n-propylamine	8.92	70	138415	33.977	ng		97
20) 3+4-Methylphenols	8.88	107	207374	36.428	ng		96
22) Acetophenone	8.95	105	262311	37.025	ng		97
24) Nitrobenzene	9.35	77	216718	37.381	ng		98
25) Isophorone	9.86	82	395646	36.544	ng		100
26) 2-Nitrophenol	10.05	139	91647	38.345	ng	#	83
27) 2,4-Dimethylphenol	10.09	122	164791	41.747	ng		96
28) bis(2-Chloroethoxy)methane	10.34	93	209275	35.814	ng		99
29) 2,4-Dichlorophenol	10.58	162	185064	36.919	ng		97
30) 1,2,4-Trichlorobenzene	10.80	180	202301	35.477	ng		98
31) Naphthalene	11.00	128	495336	36.529	ng		99
32) Benzoic acid	10.19	122	53650	22.649	ng		94
33) 4-Chloroaniline	11.10	127	73428	11.671	ng		97
34) Hexachlorobutadiene	11.26	225	147355	33.772	ng		99
35) Caprolactam	11.89	113	56030	33.849	ng		97
36) 4-Chloro-3-methylphenol	12.21	107	203548	35.556	ng		97
37) 2-Methylnaphthalene	12.59	142	372056	35.625	ng		100
38) 1-Methylnaphthalene	12.81	142	357215	36.297	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.95	216	271005	37.172	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060119\
Data File : BG041015.D
Acq On : 1 Jun 2019 16:48
Operator : HP/JU
Sample : K3110-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : FK-BPM-01-B1-C1-B1A-C1AMS

Quant Time: Jun 03 01:13:01 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	12.92	237	290080	74.634	ng		97
43) 2,4,6-Trichlorophenol	13.18	196	176865	37.500	ng		98
44) 2,4,5-Trichlorophenol	13.26	196	185149	37.223	ng		98
46) 1,1'-Biphenyl	13.59	154	503125	37.577	ng		99
47) 2-Chloronaphthalene	13.64	162	413012	35.931	ng		96
48) 2-Nitroaniline	13.84	65	143701	34.848	ng		96
49) Acenaphthylene	14.48	152	632294	36.549	ng		100
50) Dimethylphthalate	14.20	163	690085	45.069	ng		99
51) 2,6-Dinitrotoluene	14.33	165	119796	36.287	ng		96
52) Acenaphthene	14.82	154	372268	35.521	ng		96
53) 3-Nitroaniline	14.66	138	67382	20.411	ng		99
54) 2,4-Dinitrophenol	14.86	184	104465	66.024	ng		96
55) Dibenzofuran	15.15	168	642237	36.419	ng		100
56) 4-Nitrophenol	14.96	139	177055	78.192	ng		91
57) 2,4-Dinitrotoluene	15.12	165	169684	36.386	ng		99
58) Fluorene	15.80	166	499876	35.594	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.37	232	186320	38.116	ng		98
60) Diethylphthalate	15.55	149	541963	34.683	ng		99
61) 4-Chlorophenyl-phenylether	15.78	204	321500	35.220	ng		97
62) 4-Nitroaniline	15.83	138	113052	32.347	ng		94
63) Azobenzene	16.07	77	508532	35.806	ng		97
65) 4,6-Dinitro-2-methylphenol	15.87	198	90332	40.007	ng		97
66) n-Nitrosodiphenylamine	16.00	169	457126	36.912	ng		98
67) 4-Bromophenyl-phenylether	16.68	248	206196	34.683	ng		98
68) Hexachlorobenzene	16.79	284	211060	33.339	ng		98
69) Atrazine	16.94	200	192161	40.214	ng		98
70) Pentachlorophenol	17.14	266	246914	73.189	ng		98
71) Phenanthrene	17.54	178	831590	36.240	ng		99
72) Anthracene	17.63	178	855656	37.807	ng		99
73) Carbazole	17.90	167	732574	37.724	ng		99
74) Di-n-butylphthalate	18.44	149	855996	35.466	ng		99
75) Fluoranthene	19.54	202	1045321	36.881	ng		100
77) Benzidine	19.72	184	202082	20.035	ng		96
78) Pyrene	19.90	202	1047584	38.114	ng		98
80) Butylbenzylphthalate	20.77	149	393625	36.801	ng		98
81) Benzo(a)anthracene	21.76	228	1013307	36.003	ng		99
82) 3,3'-Dichlorobenzidine	21.67	252	188590	19.051	ng		99
83) Chrysene	21.83	228	999433	37.107	ng		99
84) Bis(2-ethylhexyl)phthalate	21.63	149	535558	35.568	ng		100
85) Di-n-octyl phthalate	22.87	149	909566	36.271	ng		99
86) Indeno(1,2,3-cd)pyrene	28.95	276	1209163	36.649	ng	#	99
88) Benzo(b)fluoranthene	24.05	252	1040378	38.220	ng		100
89) Benzo(k)fluoranthene	24.12	252	996689	37.001	ng		99
90) Benzo(a)pyrene	24.96	252	1006812	38.767	ng		96
91) Dibenzo(a,h)anthracene	29.02	278	984742	37.947	ng		98
92) Benzo(g,h,i)perylene	30.16	276	995795	39.498	ng		99

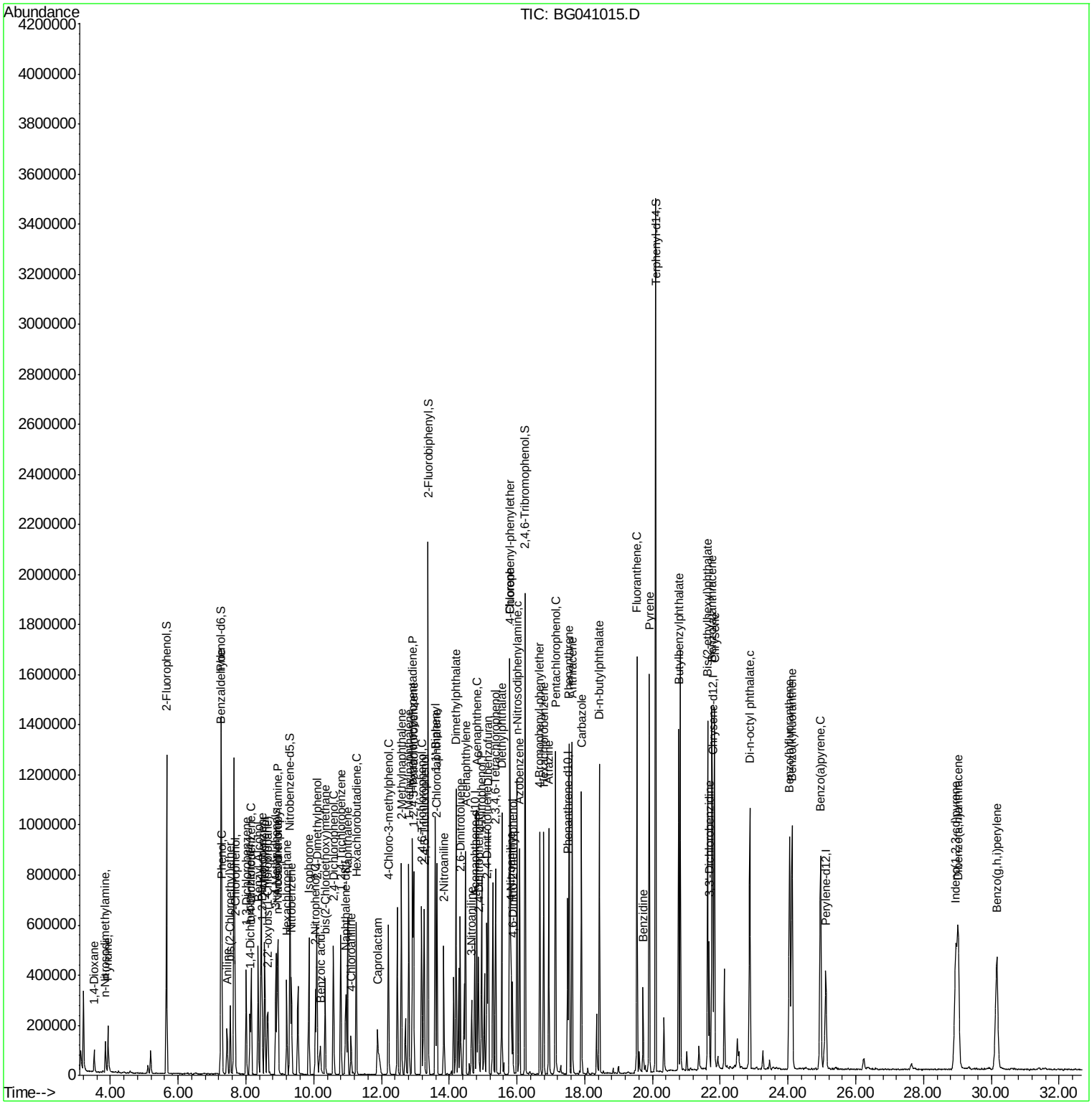
(#) = qualifier out of range (m) = manual integration (+) = signals summed

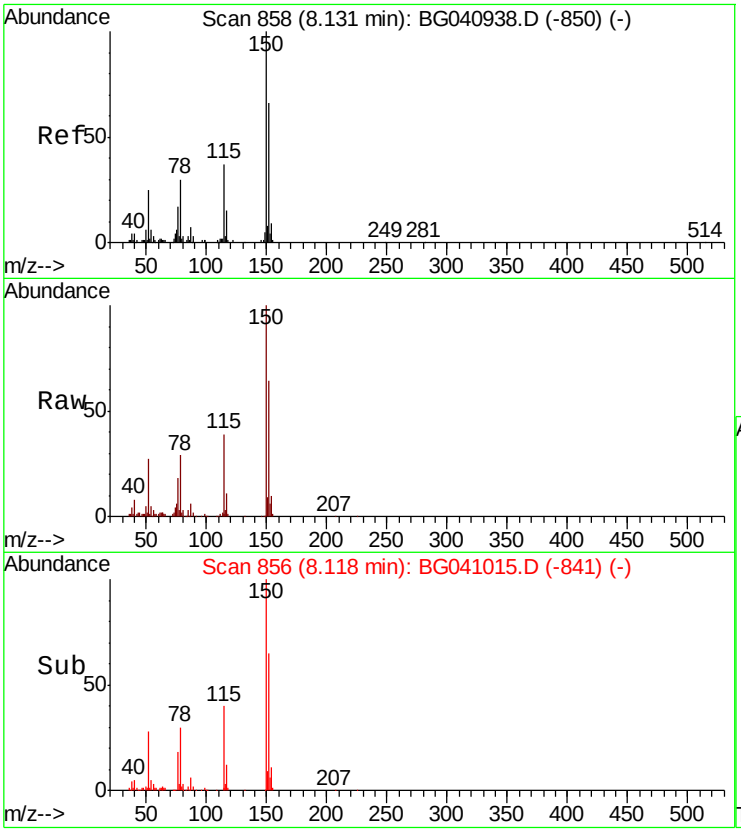
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060119\
Data File : BG041015.D
Acq On : 1 Jun 2019 16:48
Operator : HP/JU
Sample : K3110-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Quant Time: Jun 03 01:13:01 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



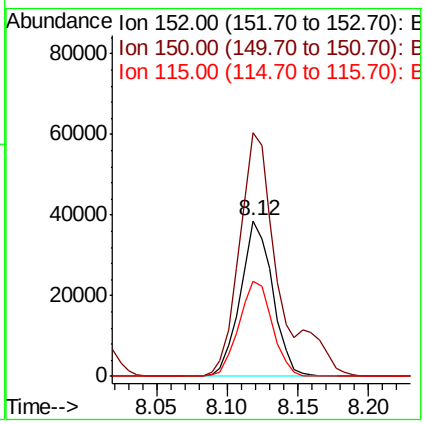


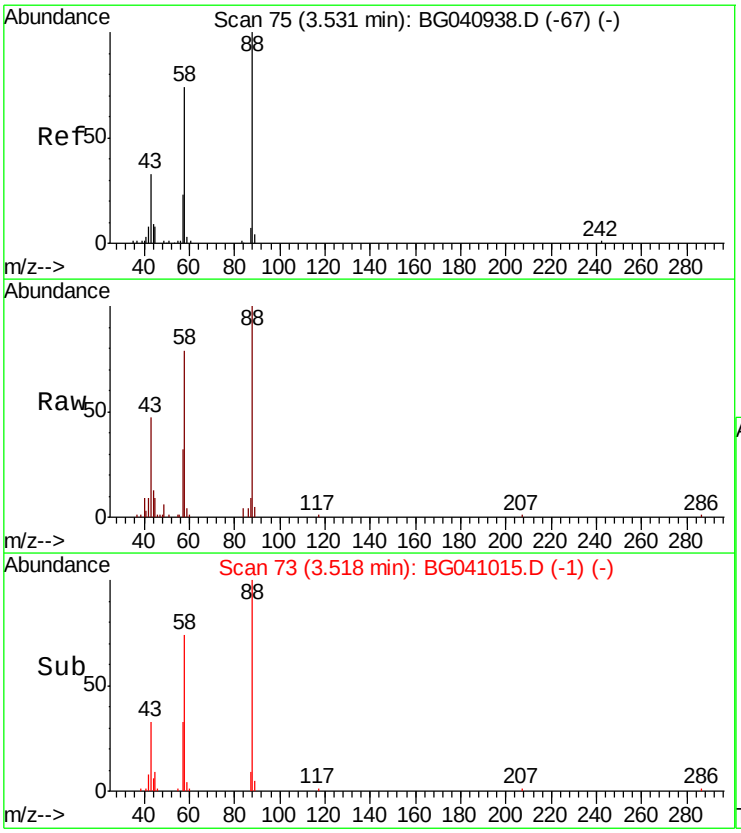
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:152 Resp: 61809

Ion	Ratio	Lower	Upper
152	100		
150	156.6	120.6	180.8
115	61.0	45.1	67.7

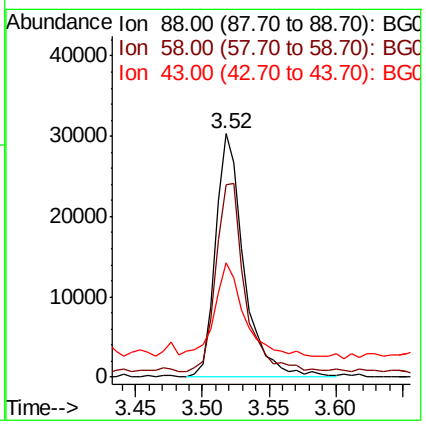


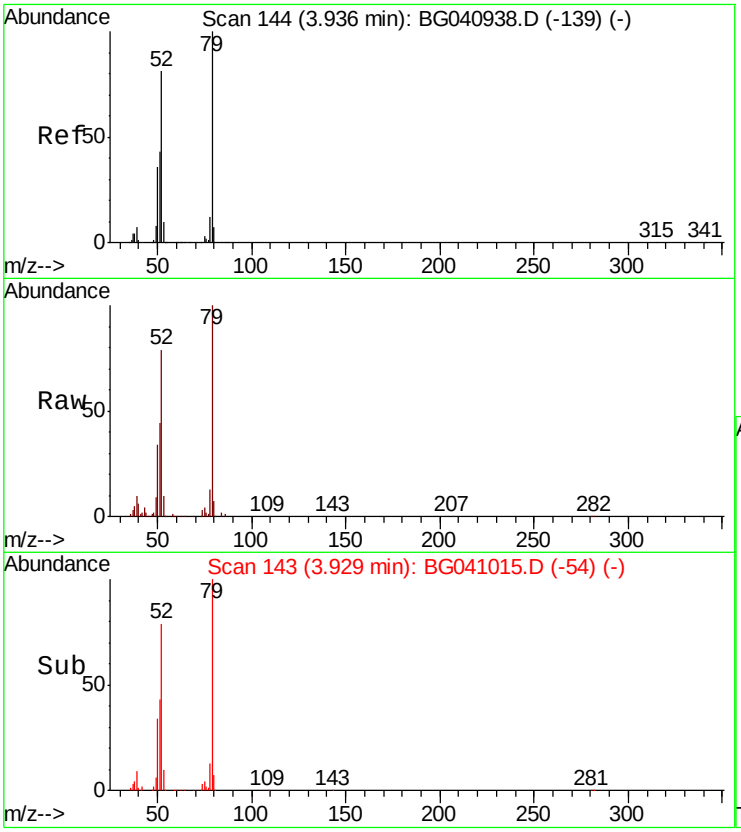


#2
1,4-Dioxane
Concen: 29.203 ng
RT: 3.52 min Scan# 73
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion: 88 Resp: 45423

Ion	Ratio	Lower	Upper
88	100		
58	79.4	59.0	88.6
43	39.4	27.2	40.8



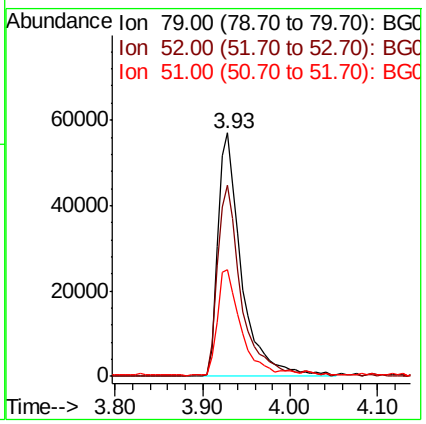


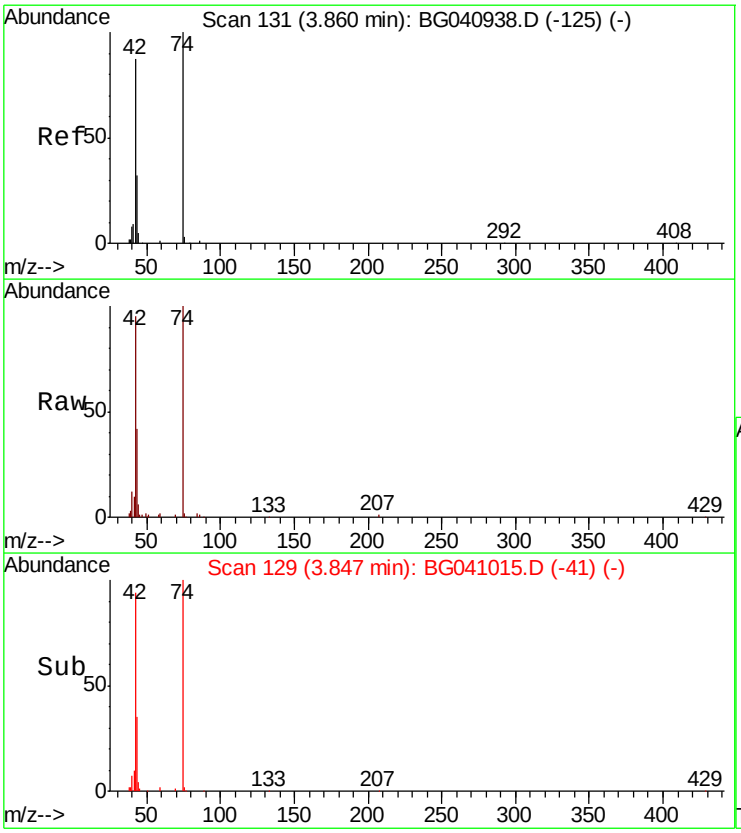
#3
Pyridine
Concen: 22.976 ng
RT: 3.93 min Scan# 143
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion: 79 Resp: 105745

Ion	Ratio	Lower	Upper
79	100		
52	78.5	64.8	97.2
51	44.0	35.3	52.9

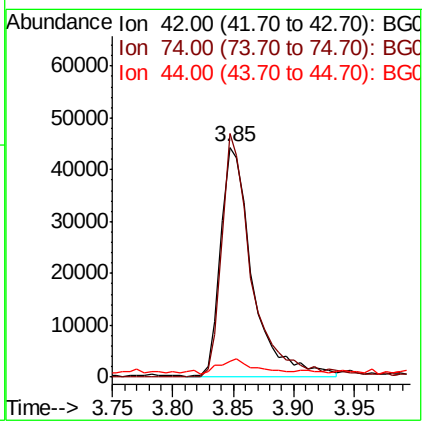


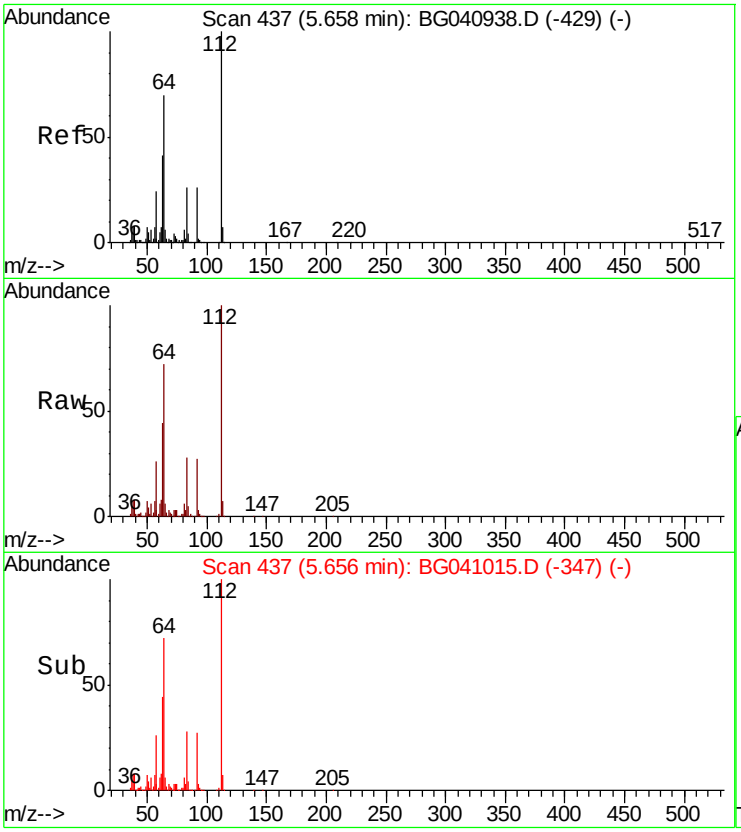


#4
n-Nitrosodimethylamine
Concen: 38.166 ng
RT: 3.85 min Scan# 129
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion: 42 Resp: 81524

Ion	Ratio	Lower	Upper
42	100		
74	105.8	91.8	137.6
44	6.7	6.0	9.0



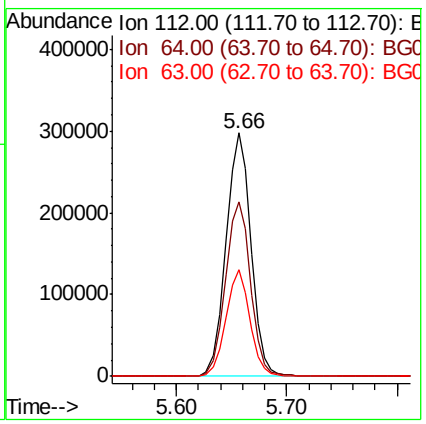


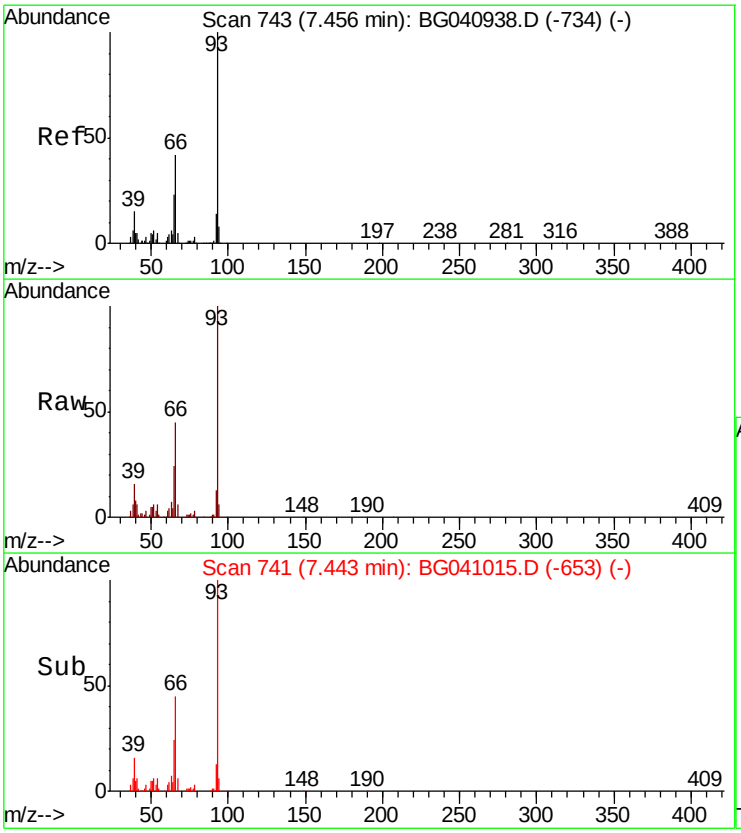
#5
2-Fluorophenol
Concen: 137.529 ng
RT: 5.66 min Scan# 437
Delta R.T. -0.00 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:112 Resp: 471410

Ion	Ratio	Lower	Upper
112	100		
64	71.7	56.2	84.2
63	44.0	32.8	49.2

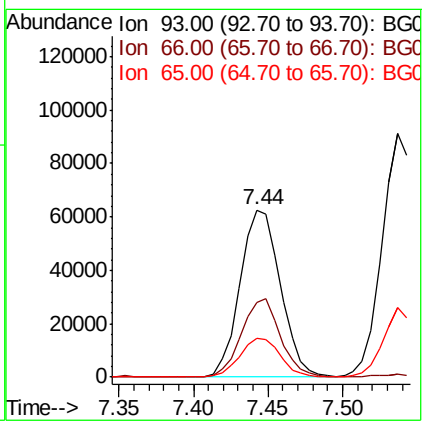


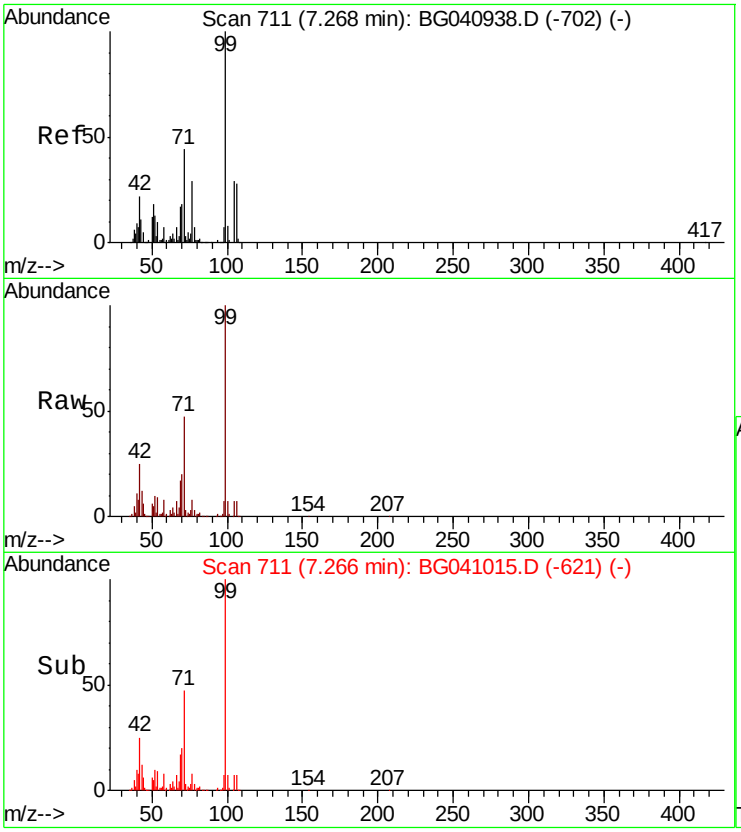


#6
Aniline
Concen: 16.574 ng
RT: 7.44 min Scan# 741
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion: 93 Resp: 117111

Ion	Ratio	Lower	Upper
93	100		
66	44.9	33.8	50.8
65	23.6	18.3	27.5



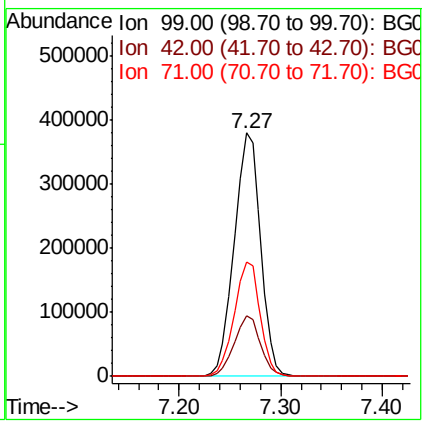


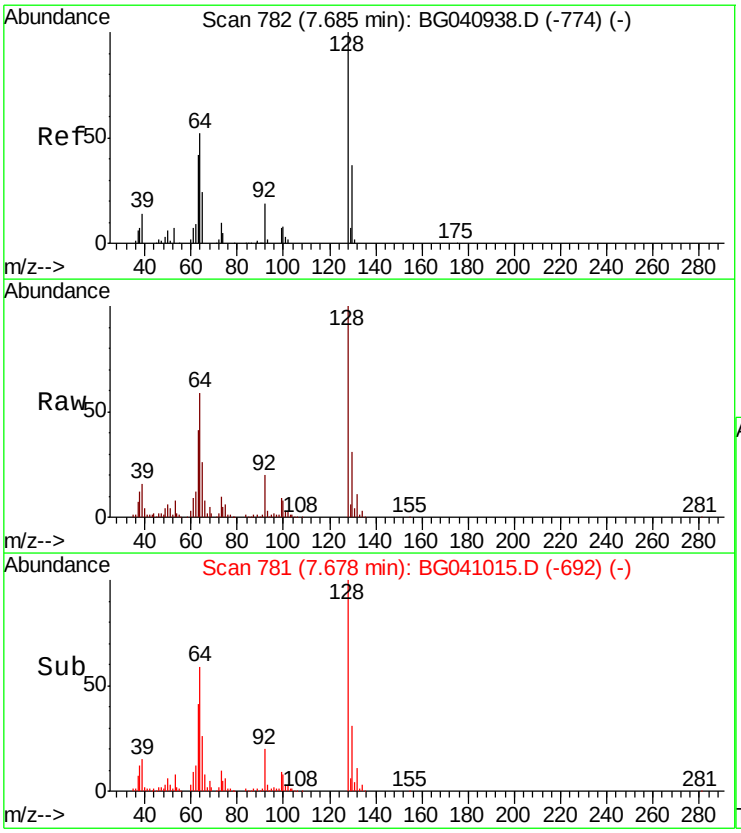
#7
Phenol-d6
Concen: 129.262 ng
RT: 7.27 min Scan# 711
Delta R.T. -0.00 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion: 99 Resp: 684280

Ion	Ratio	Lower	Upper
99	100		
42	24.8	17.9	26.9
71	47.1	35.4	53.0

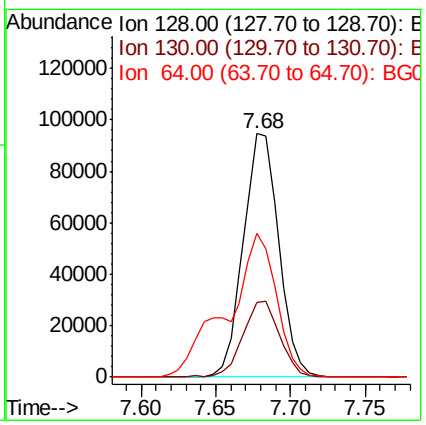


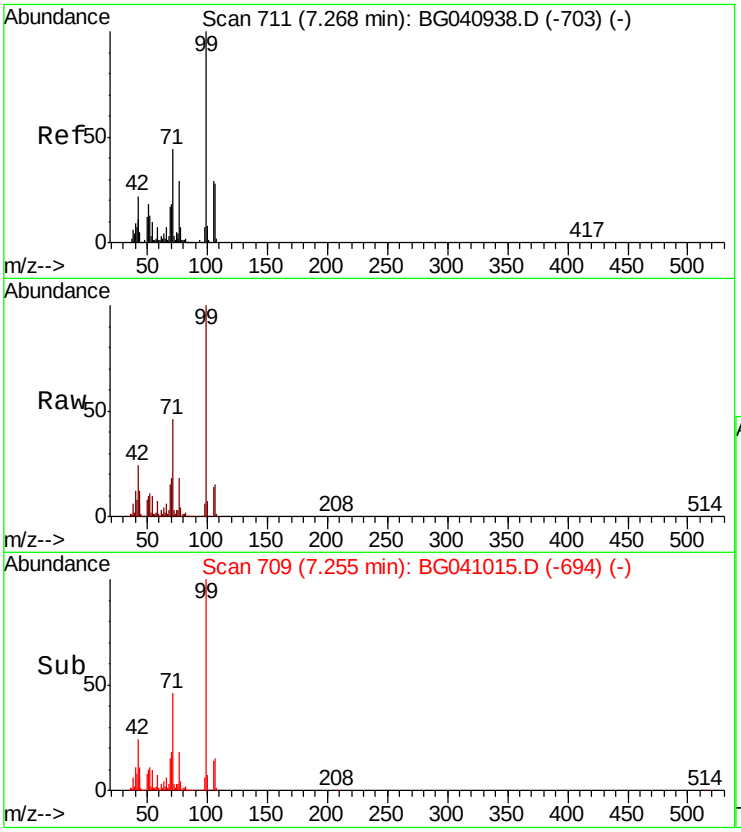


#8
2-Chlorophenol
Concen: 38.014 ng
RT: 7.68 min Scan# 781
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:128 Resp: 155345

Ion	Ratio	Lower	Upper
128	100		
130	30.9	16.6	56.6
64	59.1	37.8	77.8



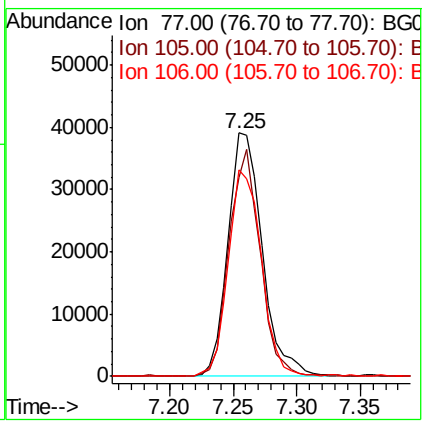


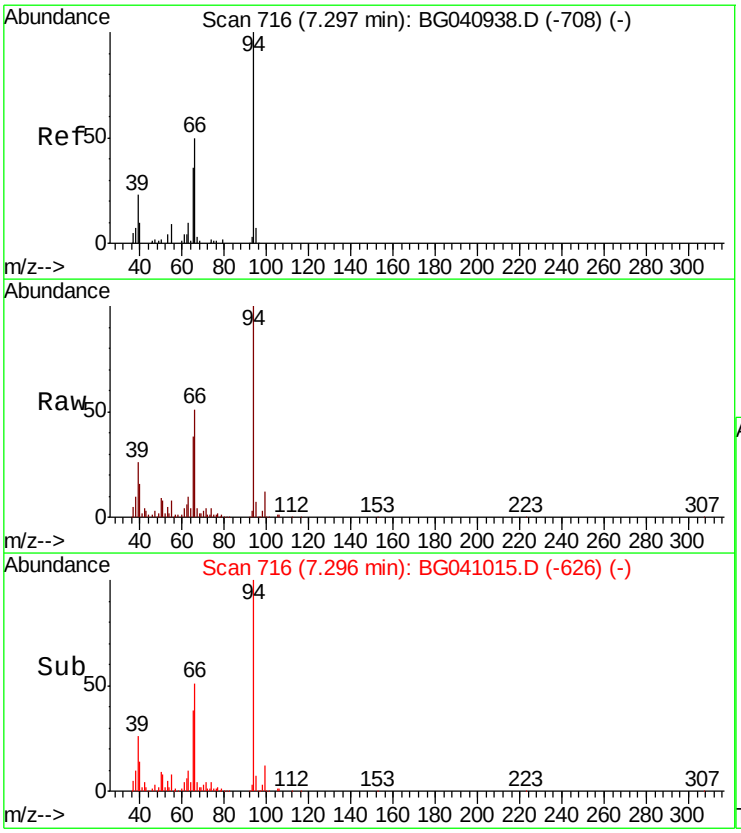
#9
Benzaldehyde
Concen: 23.195 ng
RT: 7.25 min Scan# 709
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion: 77 Resp: 73248

Ion	Ratio	Lower	Upper
77	100		
105	81.5	78.9	118.9
106	85.0	76.7	116.7

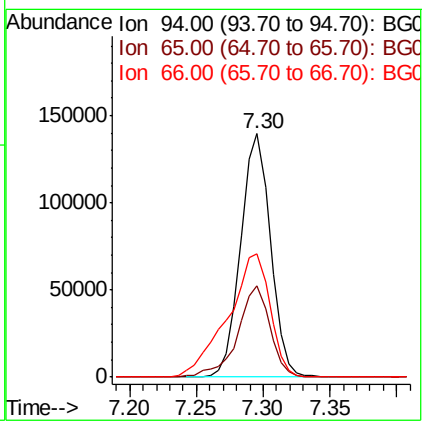


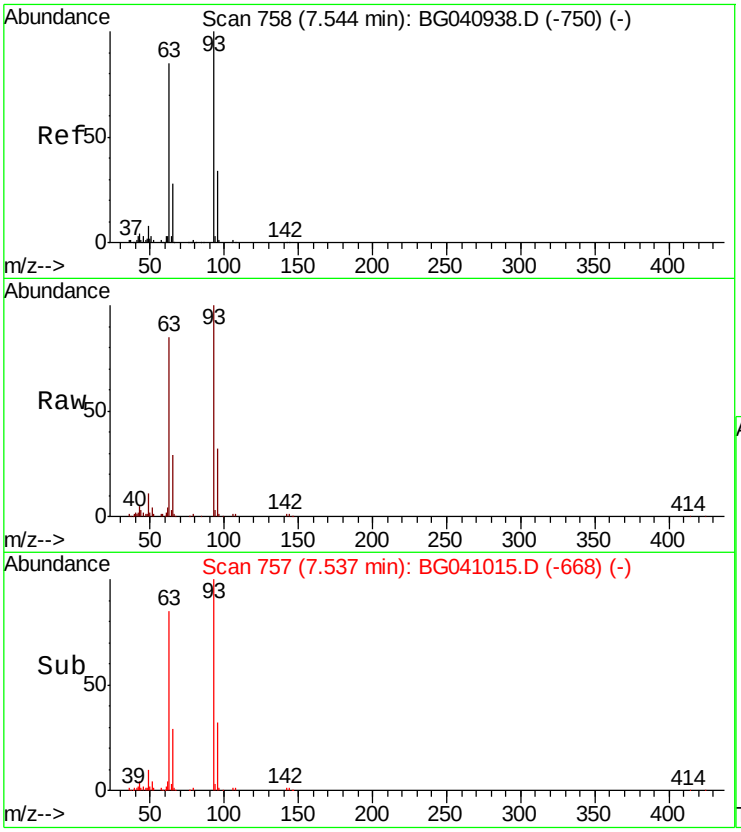


#10
Phenol
Concen: 37.943 ng
RT: 7.30 min Scan# 716
Delta R.T. -0.00 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion: 94 Resp: 215365

Ion	Ratio	Lower	Upper
94	100		
65	37.7	17.0	57.0
66	50.7	32.4	72.4



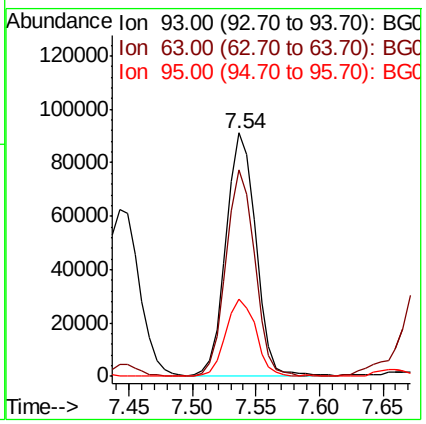


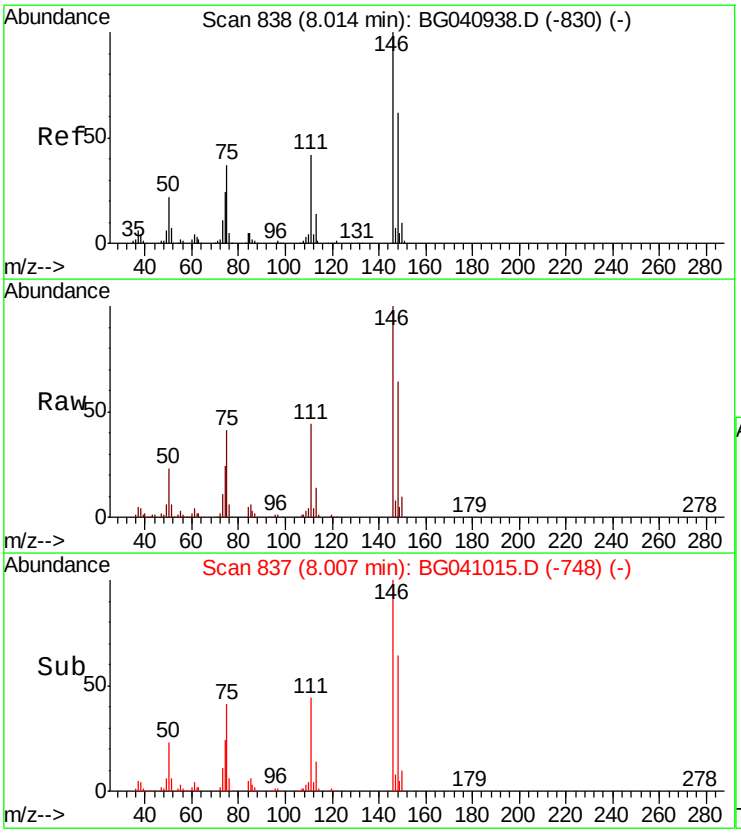
#11
bis(2-Chloroethyl)ether
Concen: 36.080 ng
RT: 7.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion: 93 Resp: 148564

Ion	Ratio	Lower	Upper
93	100		
63	85.0	64.5	104.5
95	31.9	13.3	53.3

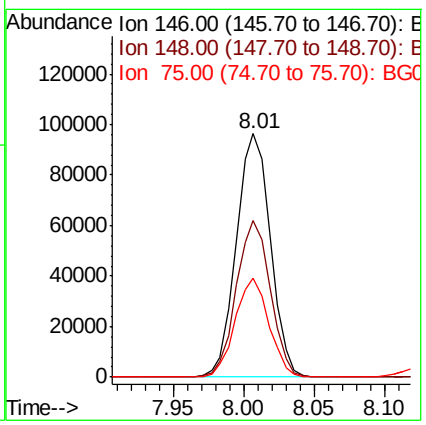


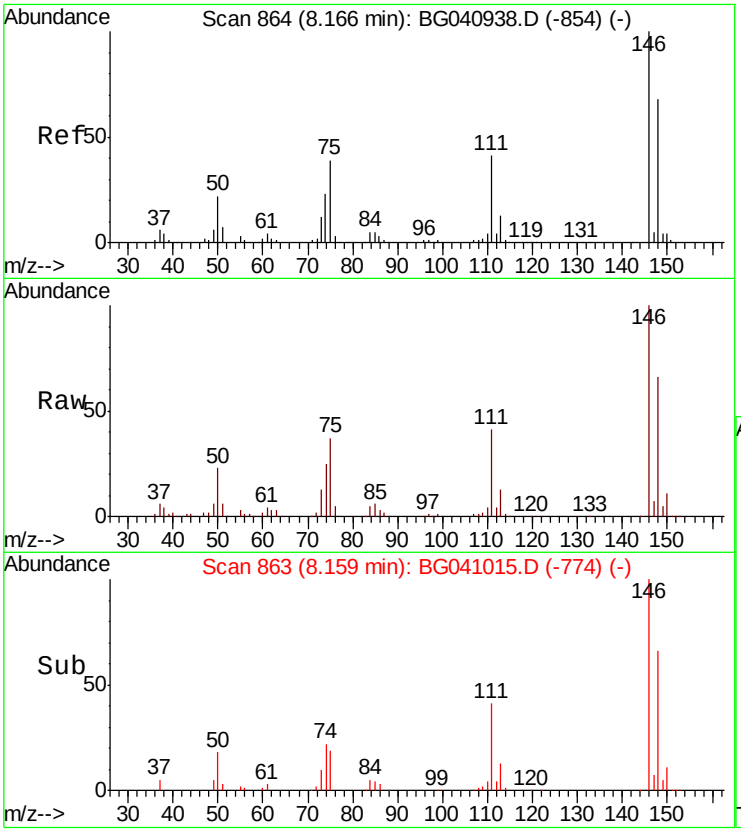


#12
1,3-Dichlorobenzene
Concen: 33.356 ng
RT: 8.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:146 Resp: 162801

Ion	Ratio	Lower	Upper
146	100		
148	64.3	49.2	73.8
75	40.8	29.4	44.0



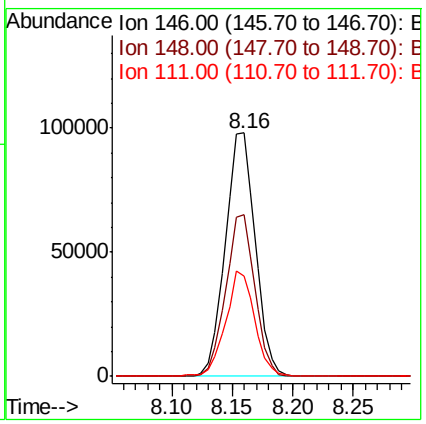


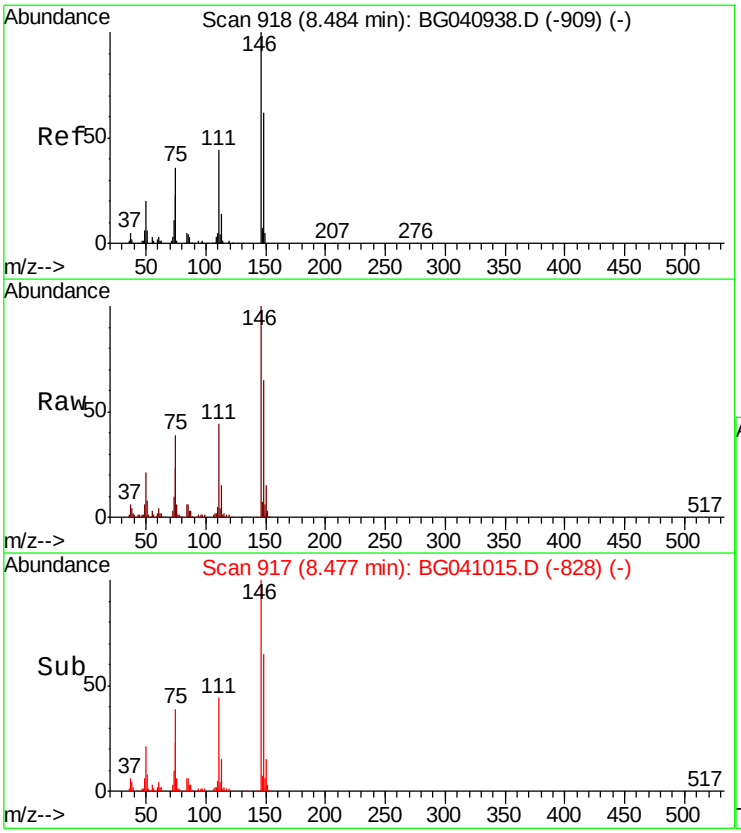
#13
1,4-Dichlorobenzene
Concen: 34.288 ng
RT: 8.16 min Scan# 863
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:146 Resp: 169398

Ion	Ratio	Lower	Upper
146	100		
148	66.5	54.2	81.4
111	41.0	32.9	49.3

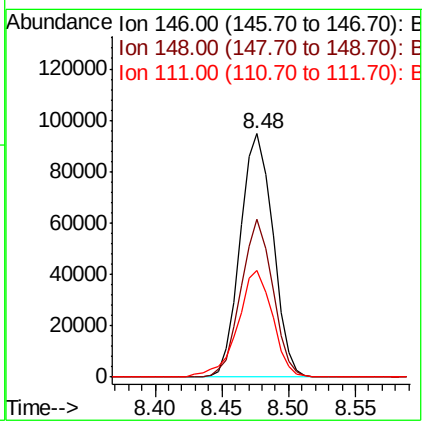


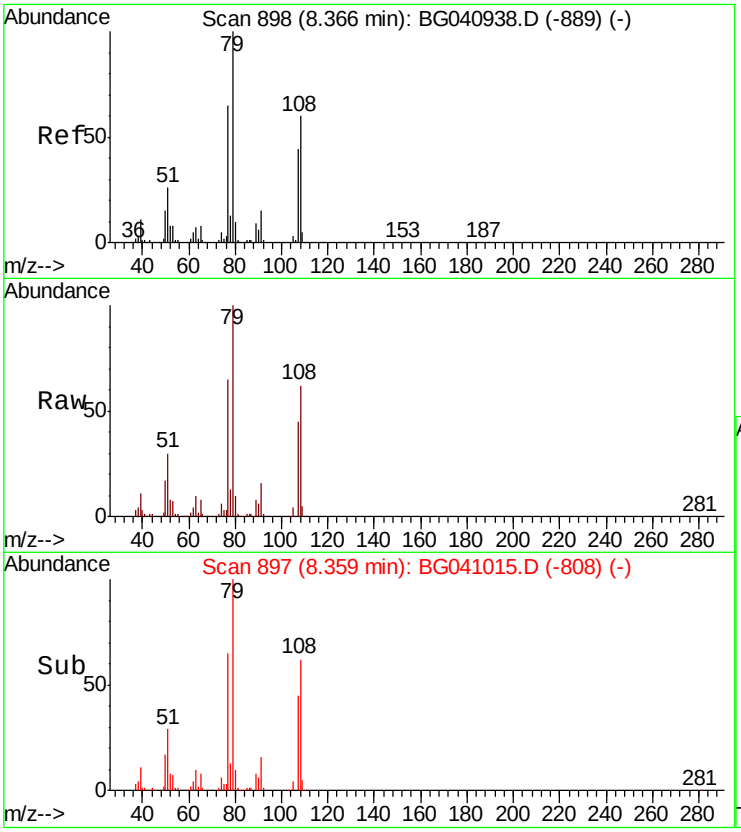


#14
1,2-Dichlorobenzene
Concen: 33.520 ng
RT: 8.48 min Scan# 917
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:146 Resp: 160792

Ion	Ratio	Lower	Upper
146	100		
148	64.7	49.8	74.6
111	43.8	35.0	52.4



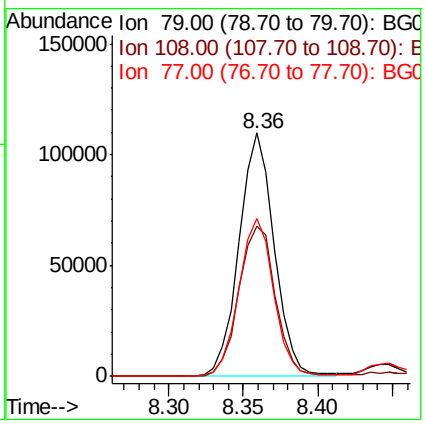


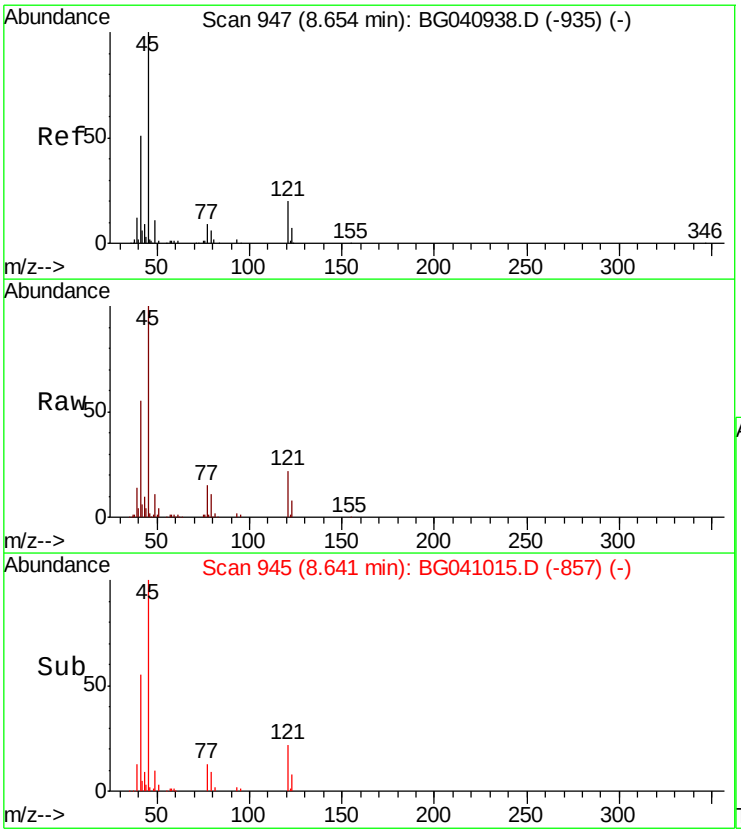
#15
Benzyl Alcohol
Concen: 36.630 ng
RT: 8.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion: 79 Resp: 179374

Ion	Ratio	Lower	Upper
79	100		
108	61.8	48.3	72.5
77	64.7	52.3	78.5

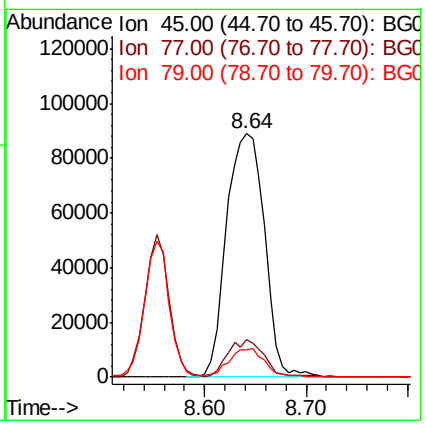


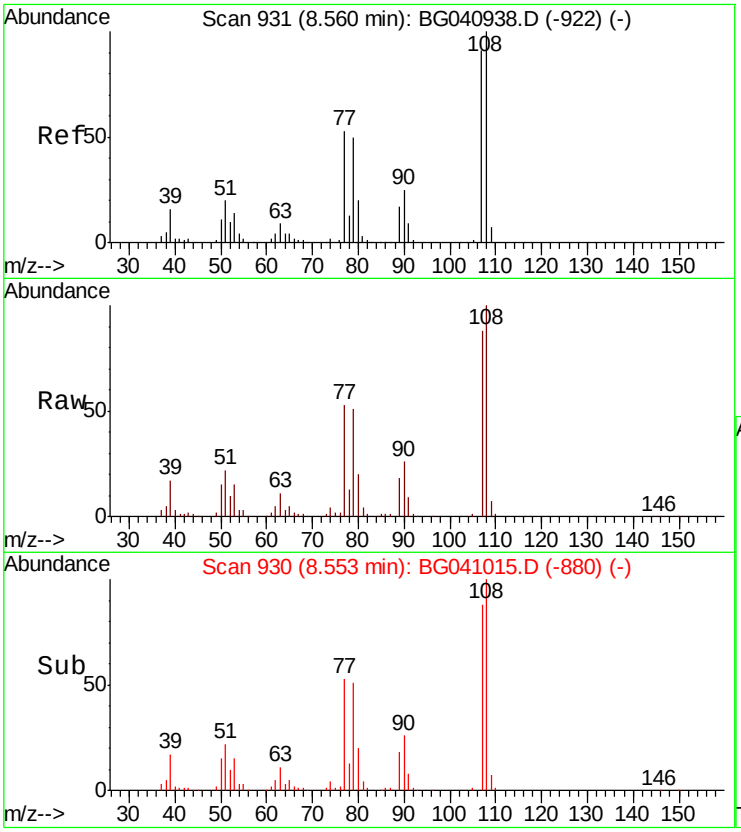


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.245 ng
RT: 8.64 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion: 45 Resp: 230416

Ion	Ratio	Lower	Upper
45	100		
77	15.3	0.0	33.7
79	11.0	0.0	30.2



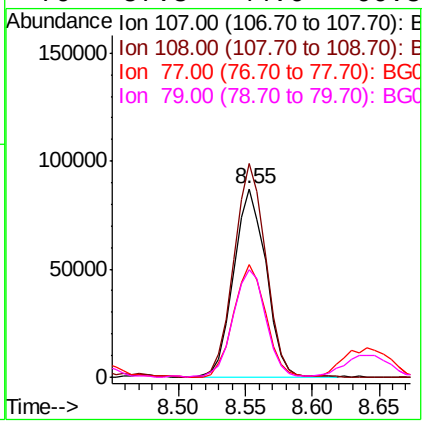


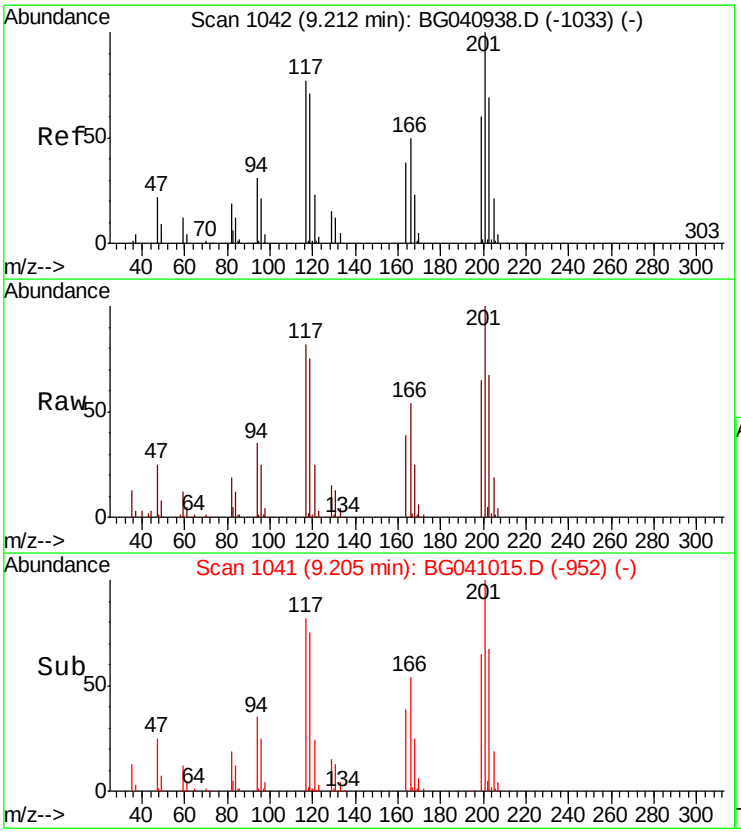
#17
2-Methylphenol
Concen: 35.757 ng
RT: 8.55 min Scan# 930
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:107 Resp: 146951

Ion	Ratio	Lower	Upper
107	100		
108	113.3	87.7	131.5
77	59.6	46.6	70.0
79	57.3	44.6	66.8

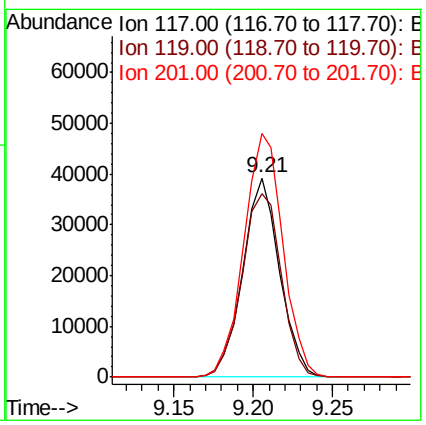


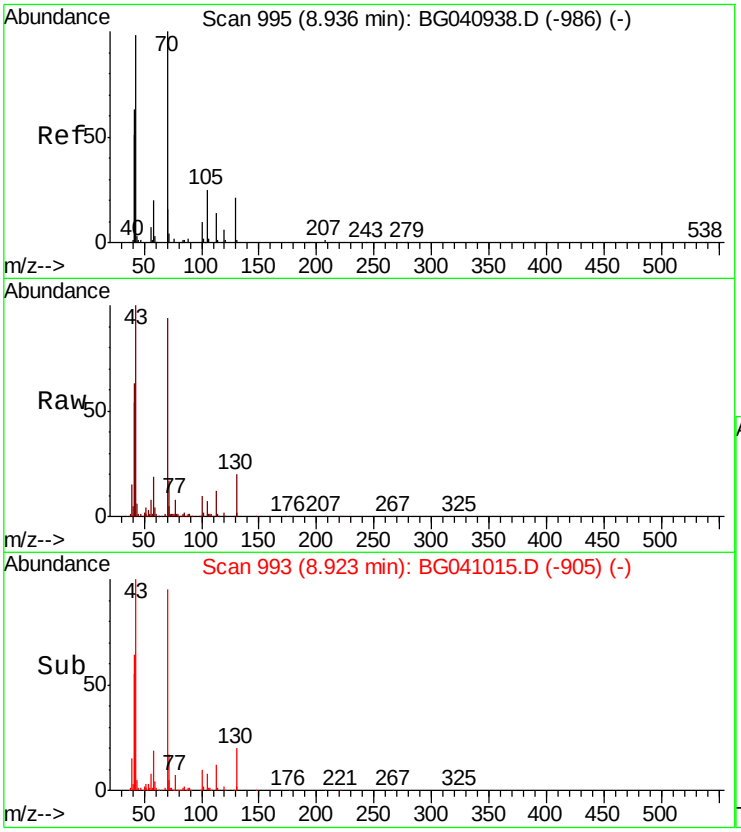


#18
Hexachloroethane
Concen: 33.431 ng
RT: 9.21 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:117 Resp: 63657

Ion	Ratio	Lower	Upper
117	100		
119	92.1	75.0	112.6
201	122.1	103.5	155.3



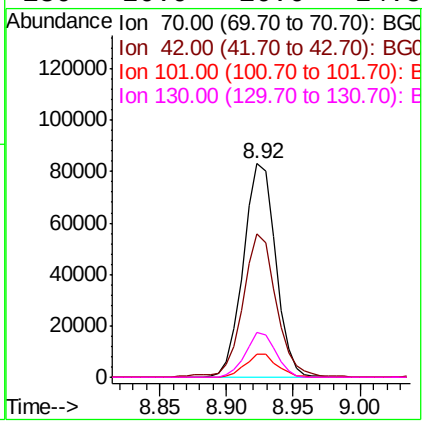


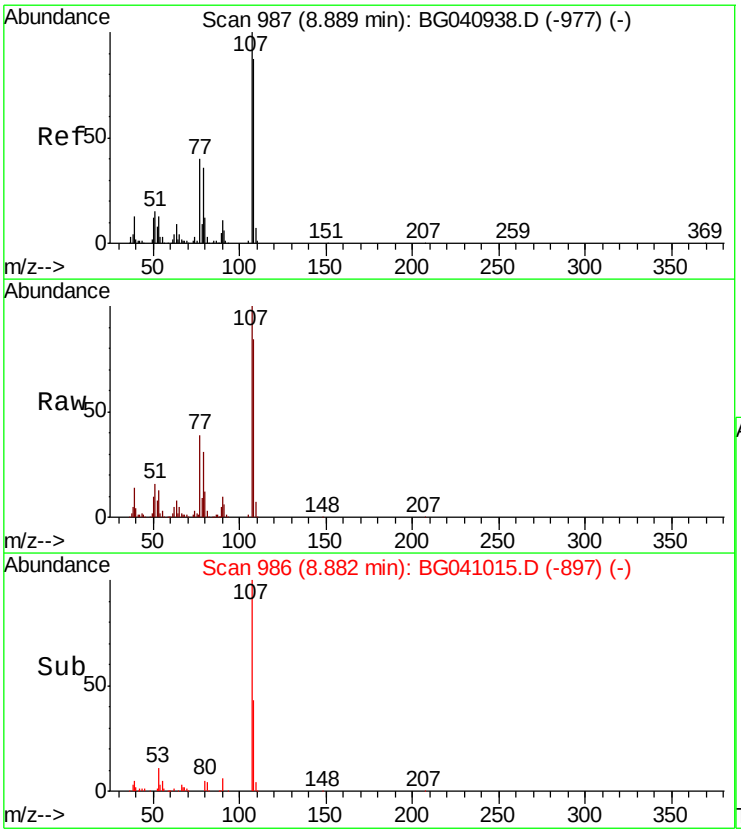
#19
n-Nitroso-di-n-propylamine
Concen: 33.977 ng
RT: 8.92 min Scan# 993
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion: 70 Resp: 138415

Ion	Ratio	Lower	Upper
70	100		
42	67.2	51.5	77.3
101	11.0	8.1	12.1
130	20.9	16.6	24.8

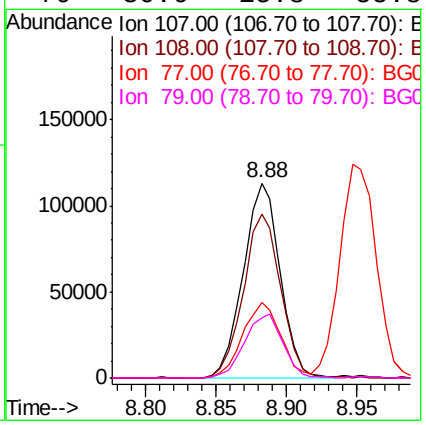


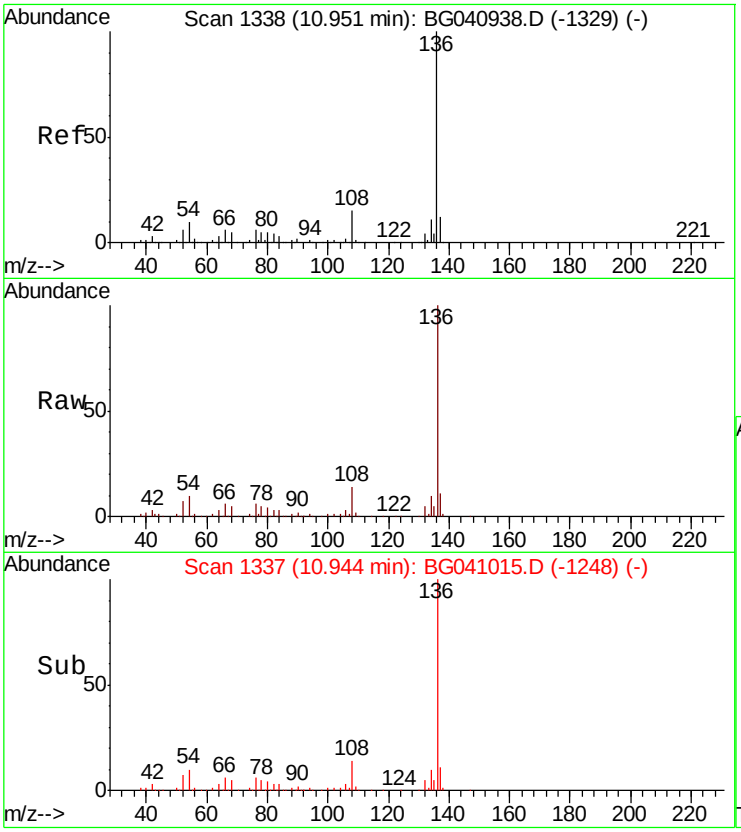


#20
3+4-Methylphenols
Concen: 36.428 ng
RT: 8.88 min Scan# 986
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:107 Resp: 207374

Ion	Ratio	Lower	Upper
107	100		
108	84.2	66.8	106.8
77	38.9	20.5	60.5
79	30.6	15.8	55.8



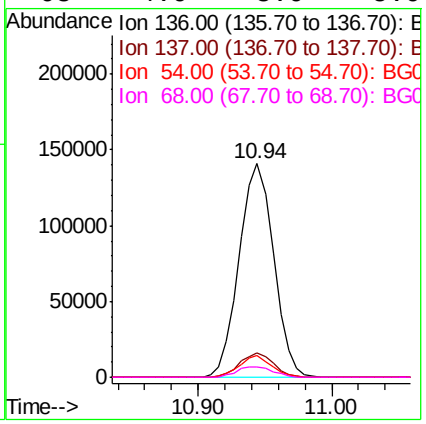


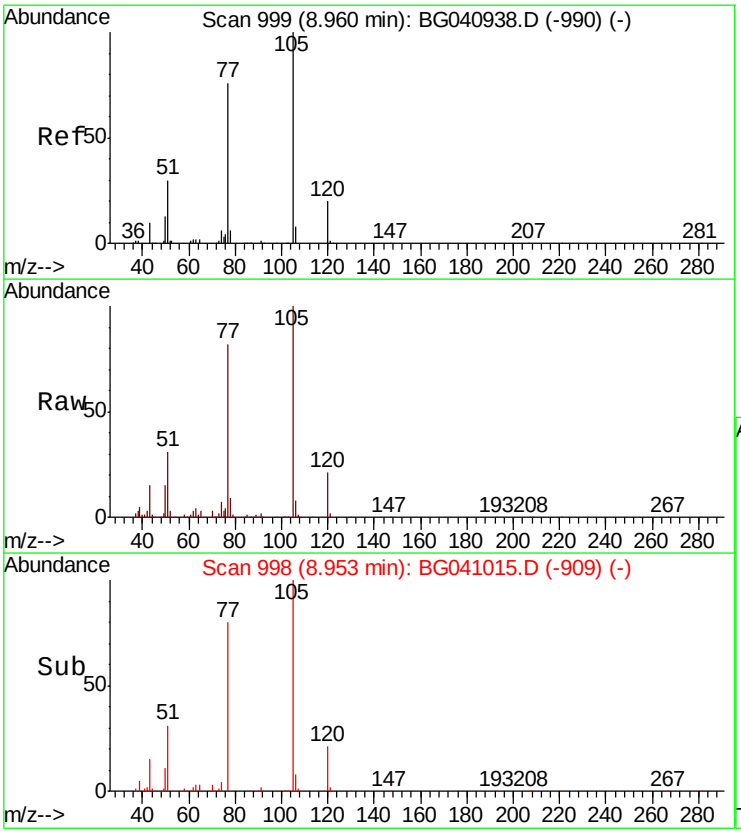
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.94 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:136 Resp: 252557

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.5	14.3
54	10.1	7.6	11.4
68	4.9	3.9	5.9

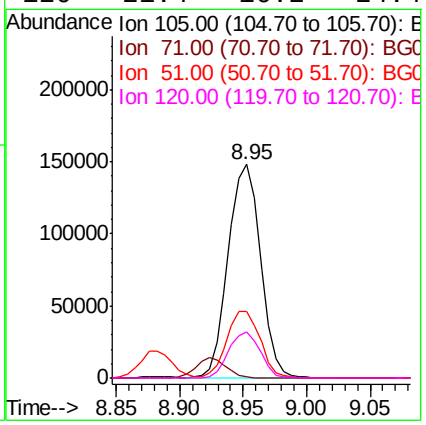


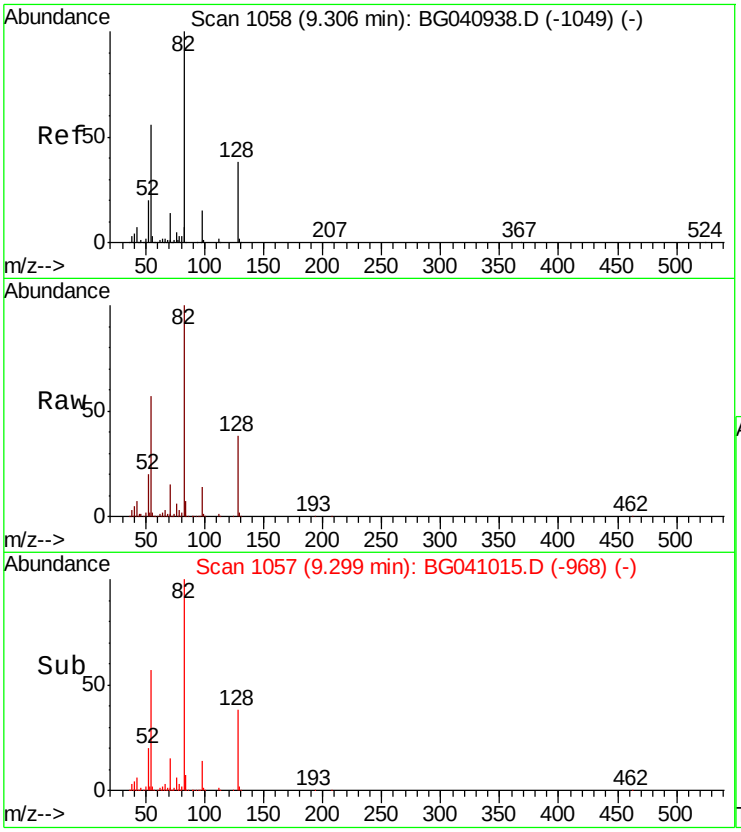


#22
Acetophenone
Concen: 37.025 ng
RT: 8.95 min Scan# 998
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:105 Resp: 262311

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.4	0.6
51	31.4	27.0	40.6
120	21.4	16.2	24.4



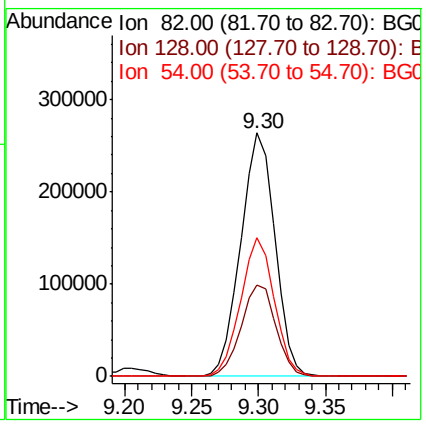


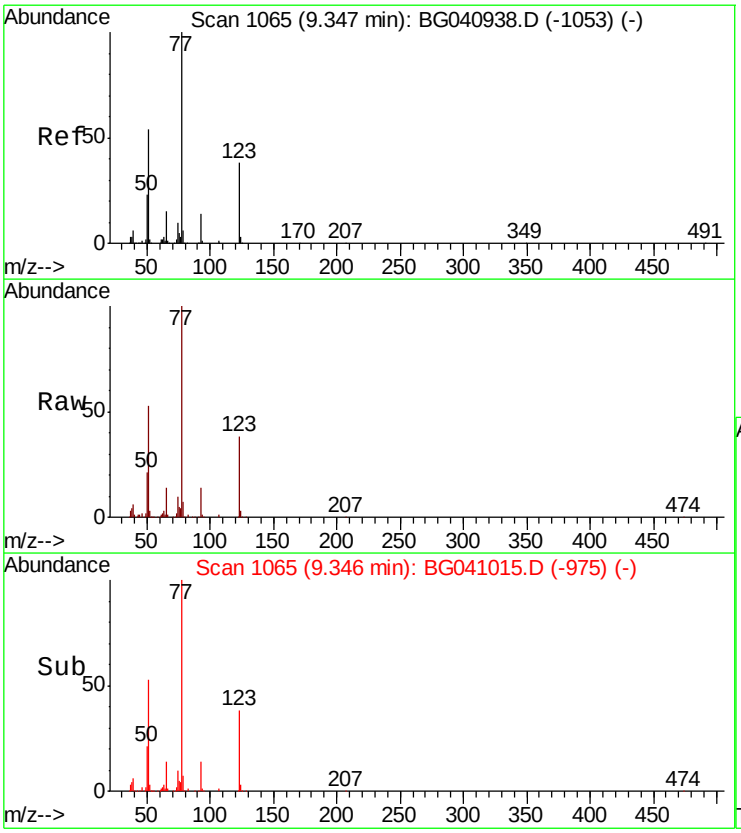
#23
Nitrobenzene-d5
Concen: 82.452 ng
RT: 9.30 min Scan# 1057
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion: 82 Resp: 469072

Ion	Ratio	Lower	Upper
82	100		
128	37.7	30.5	45.7
54	57.2	44.6	66.8

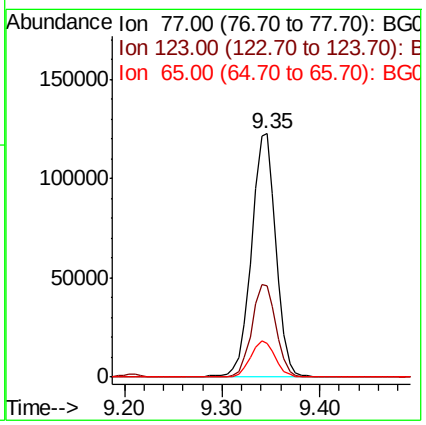


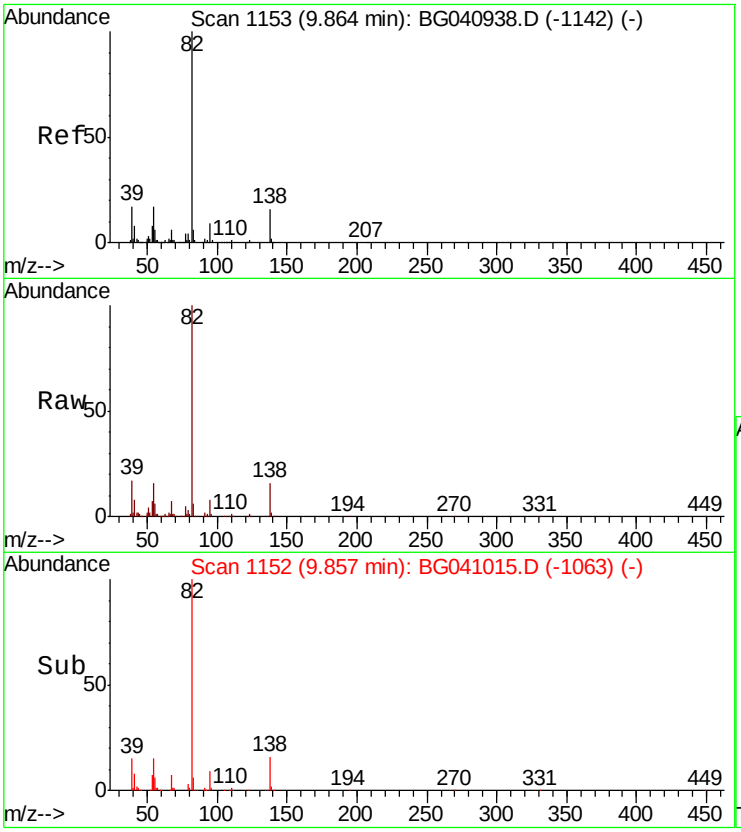


#24
Nitrobenzene
Concen: 37.381 ng
RT: 9.35 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion: 77 Resp: 216718

Ion	Ratio	Lower	Upper
77	100		
123	37.7	30.6	46.0
65	14.1	12.3	18.5



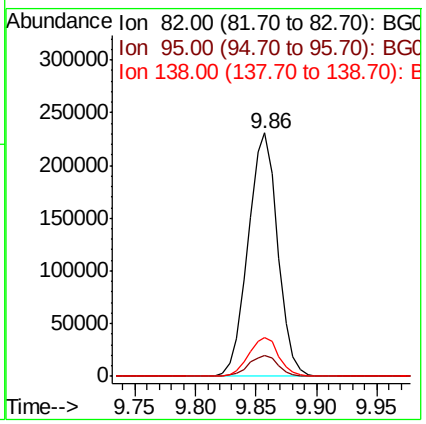


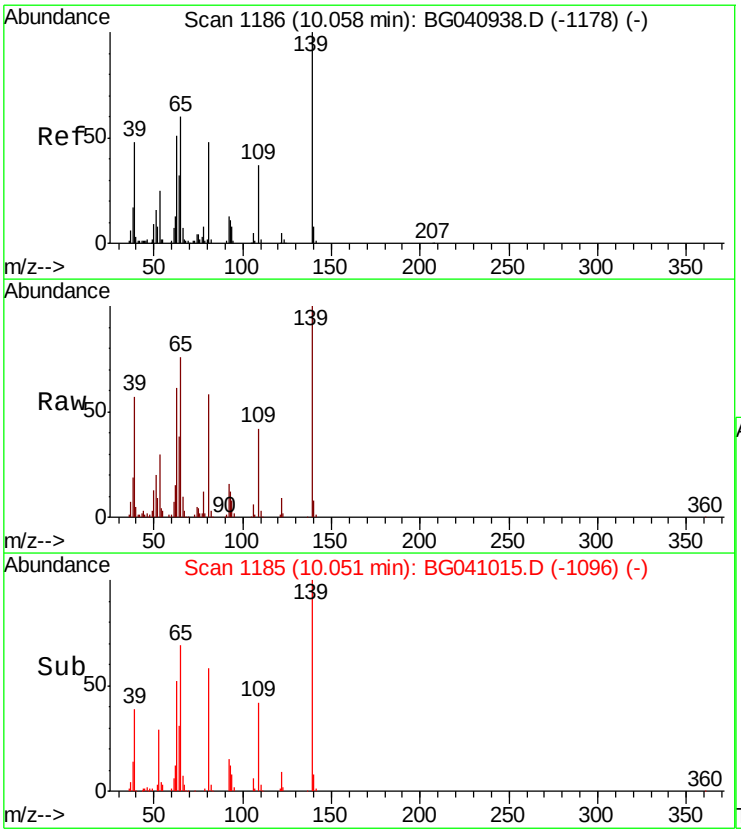
#25
Isophorone
Concen: 36.544 ng
RT: 9.86 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion: 82 Resp: 395646

Ion	Ratio	Lower	Upper
82	100		
95	8.4	7.0	10.4
138	15.7	12.6	19.0

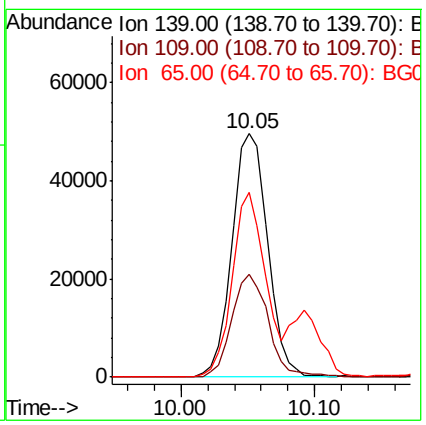


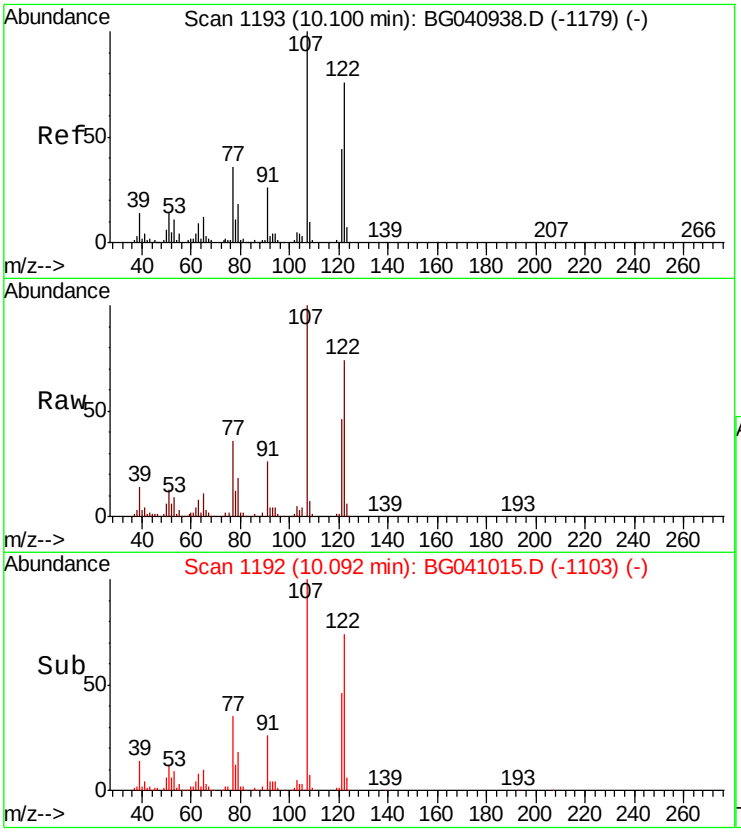


#26
2-Nitrophenol
Concen: 38.345 ng
RT: 10.05 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:139 Resp: 91647

Ion	Ratio	Lower	Upper
139	100		
109	42.4	29.8	44.6
65	76.0	47.8	71.6#



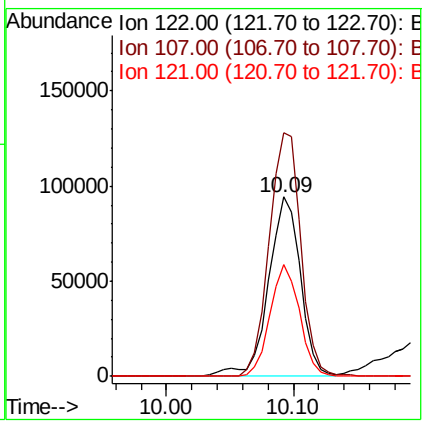


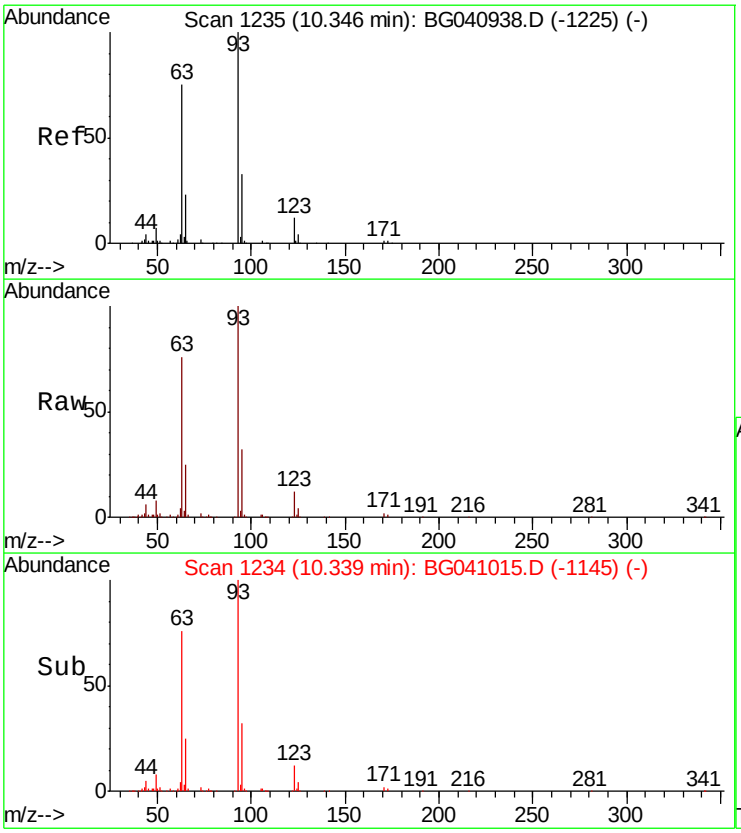
#27
2,4-Dimethylphenol
Concen: 41.747 ng
RT: 10.09 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:122 Resp: 164791

Ion	Ratio	Lower	Upper
122	100		
107	135.9	105.9	158.9
121	62.3	46.2	69.4

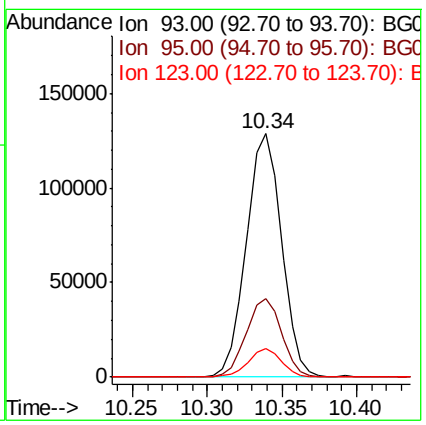


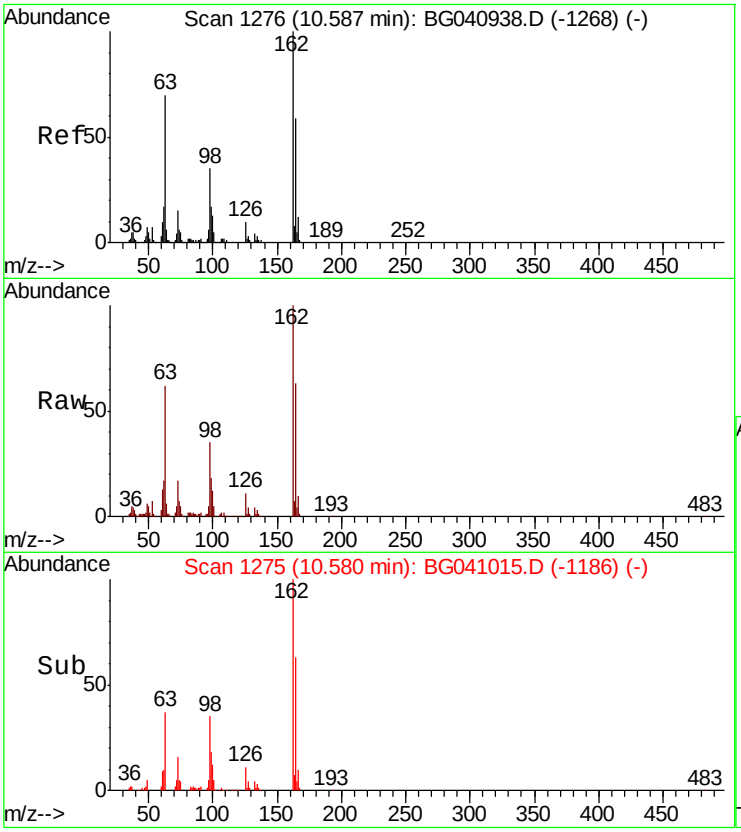


#28
bis(2-Chloroethoxy)methane
Concen: 35.814 ng
RT: 10.34 min Scan# 1234
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion: 93 Resp: 209275

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.2	39.2
123	11.7	9.5	14.3



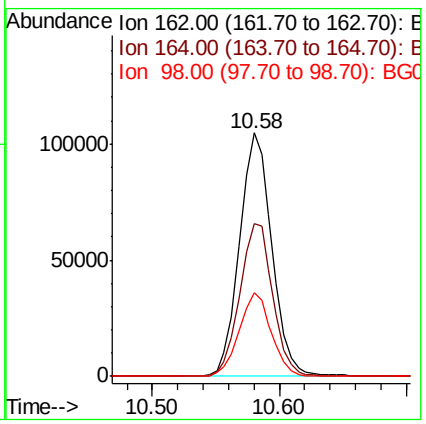


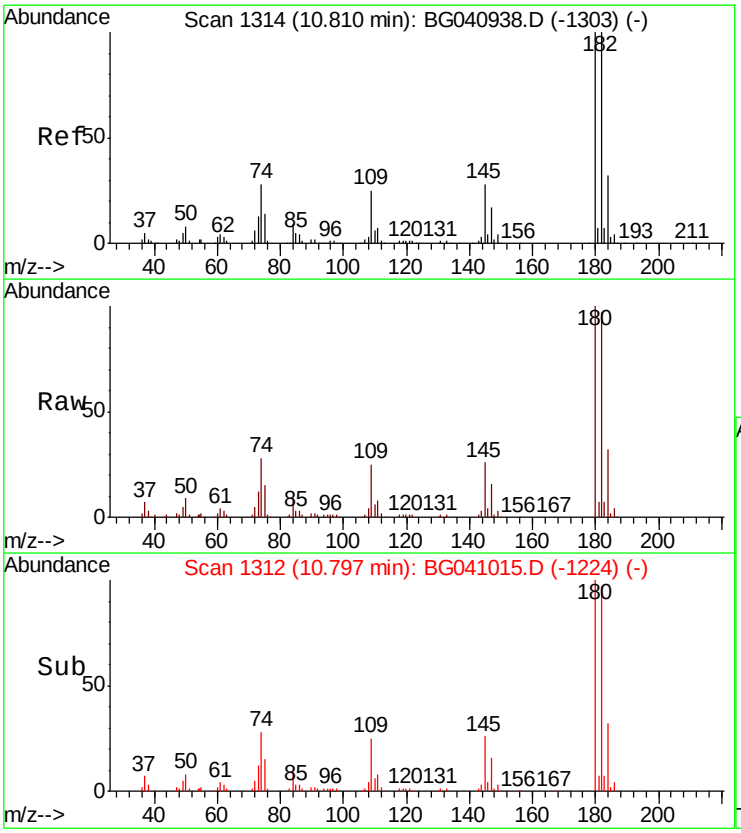
#29
2,4-Dichlorophenol
Concen: 36.919 ng
RT: 10.58 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:162 Resp: 185064

Ion	Ratio	Lower	Upper
162	100		
164	62.9	39.4	79.4
98	34.5	15.3	55.3

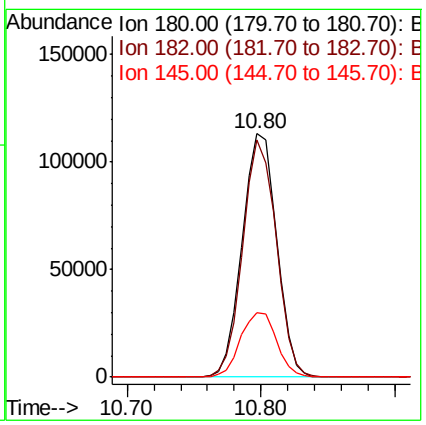


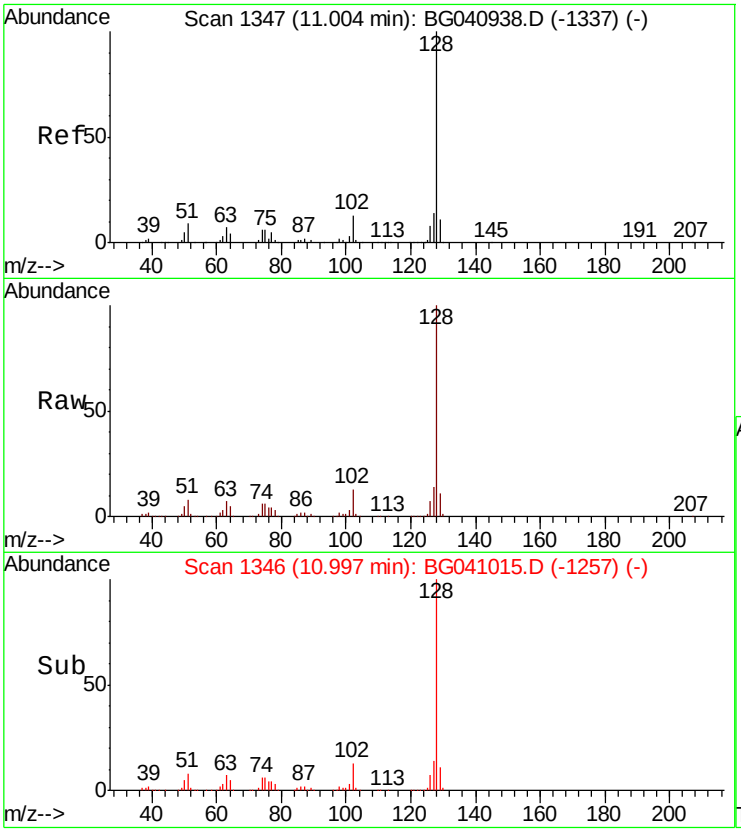


#30
1,2,4-Trichlorobenzene
Concen: 35.477 ng
RT: 10.80 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:180 Resp: 202301

Ion	Ratio	Lower	Upper
180	100		
182	97.5	79.7	119.5
145	26.4	22.6	34.0



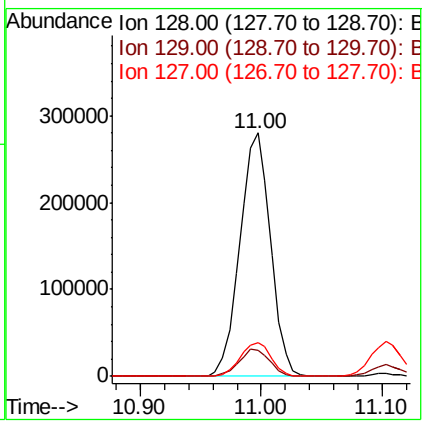


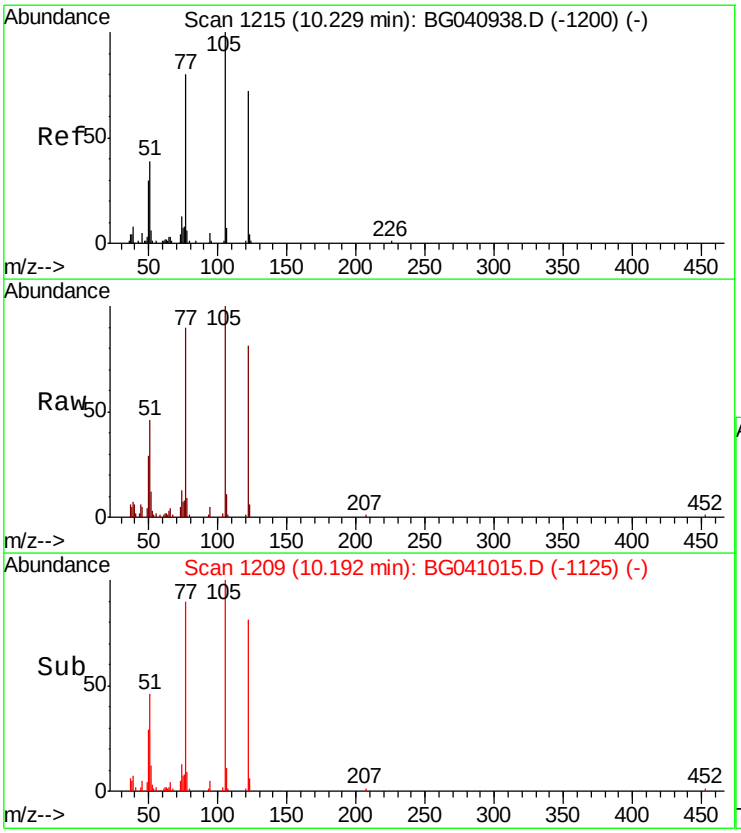
#31
Naphthalene
Concen: 36.529 ng
RT: 11.00 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:128 Resp: 495336

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.5	12.7
127	13.6	11.4	17.2

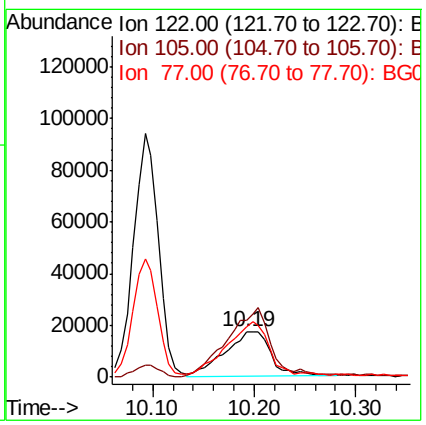


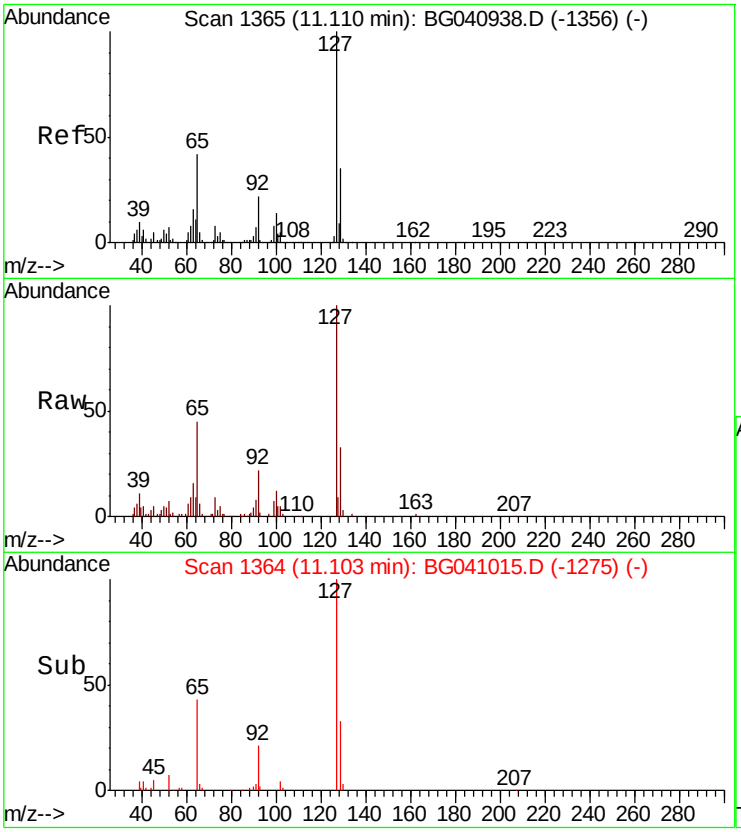


#32
Benzoic acid
Concen: 22.649 ng
RT: 10.19 min Scan# 1209
Delta R.T. -0.04 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:122 Resp: 53650

Ion	Ratio	Lower	Upper
122	100		
105	124.2	114.8	154.8
77	112.0	89.9	129.9



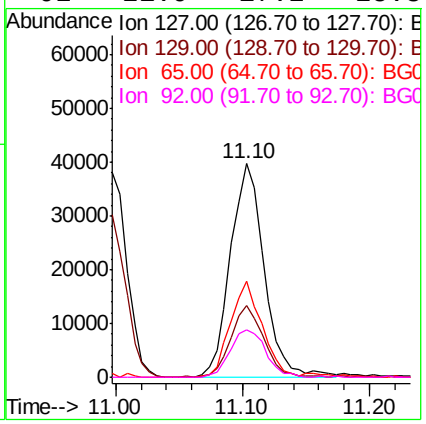


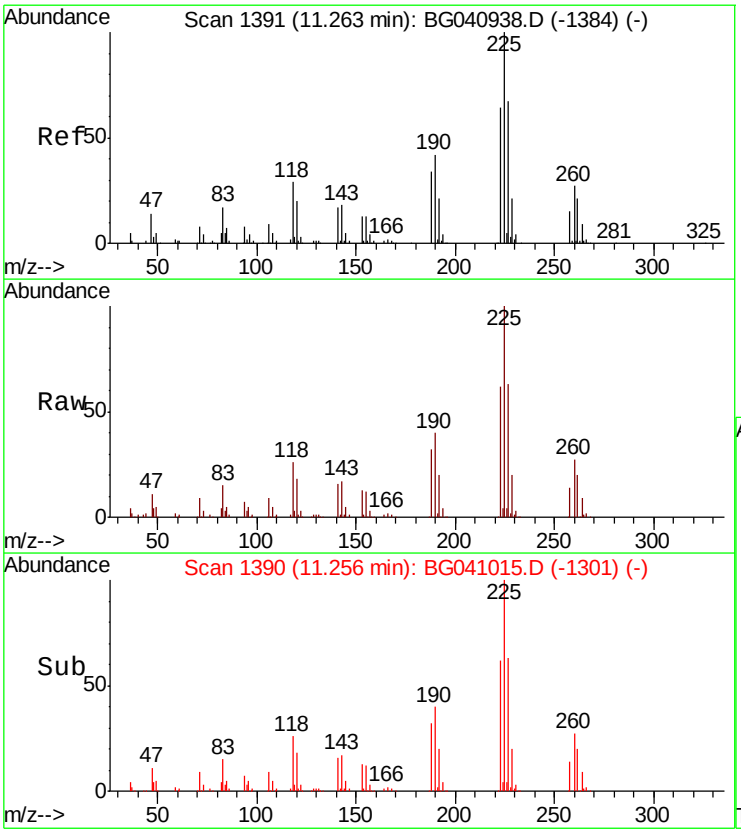
#33
4-Chloroaniline
Concen: 11.671 ng
RT: 11.10 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:127 Resp: 73428

Ion	Ratio	Lower	Upper
127	100		
129	33.4	27.7	41.5
65	45.0	33.2	49.8
92	21.9	17.2	25.8

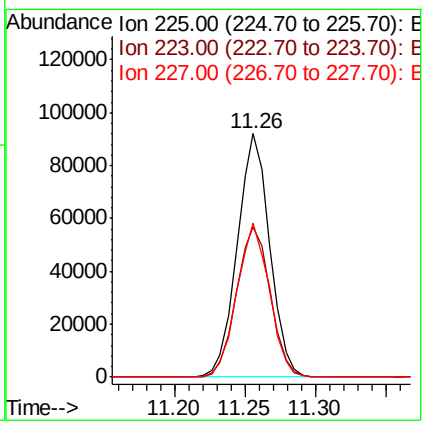


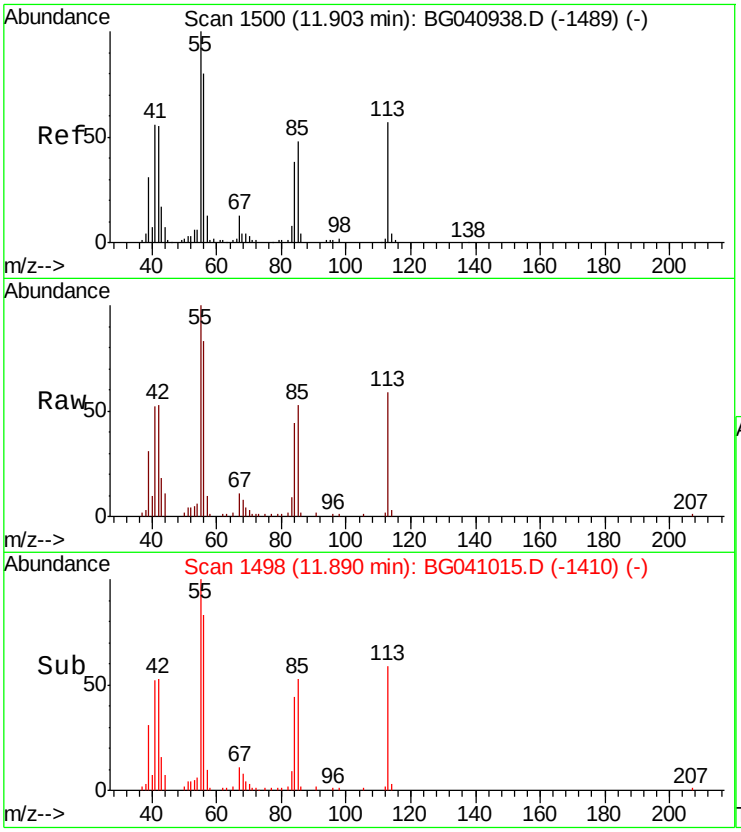


#34
Hexachlorobutadiene
Concen: 33.772 ng
RT: 11.26 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:225 Resp: 147355

Ion	Ratio	Lower	Upper
225	100		
223	61.6	48.8	73.2
227	65.7	51.4	77.0



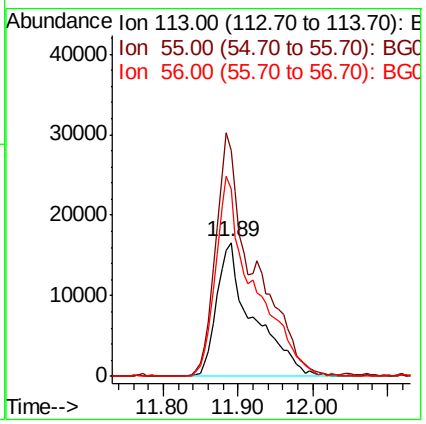


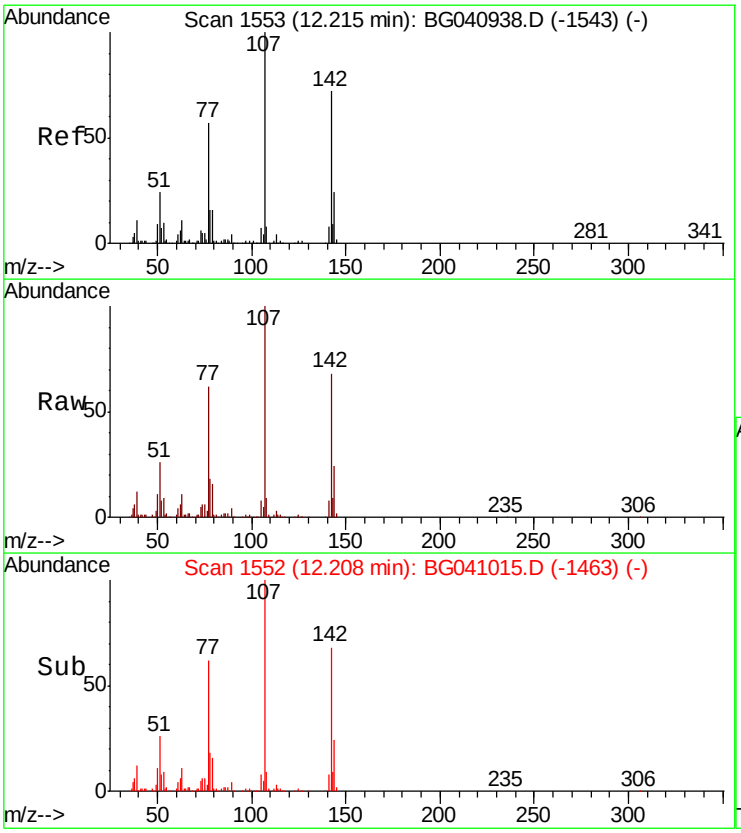
#35
Caprolactam
Concen: 33.849 ng
RT: 11.89 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:113 Resp: 56030

Ion	Ratio	Lower	Upper
113	100		
55	168.6	155.9	195.9
56	140.0	119.9	159.9

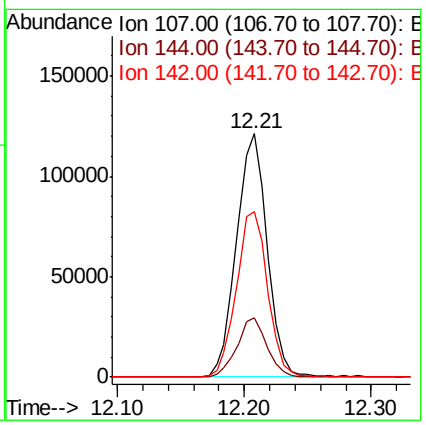


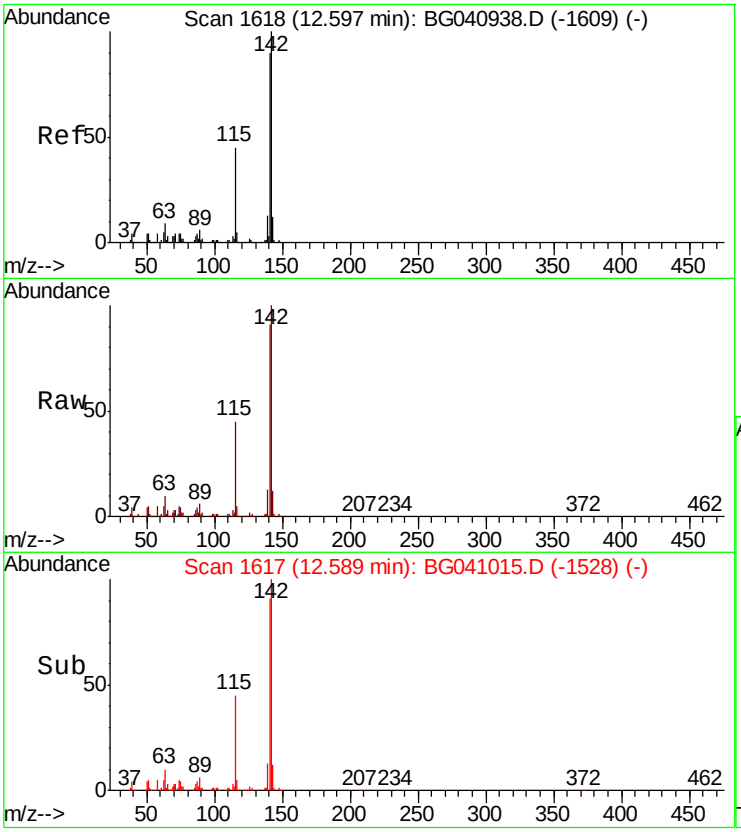


#36
4-Chloro-3-methylphenol
Concen: 35.556 ng
RT: 12.21 min Scan# 1552
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:107 Resp: 203548

Ion	Ratio	Lower	Upper
107	100		
144	24.3	19.4	29.0
142	67.9	57.3	85.9



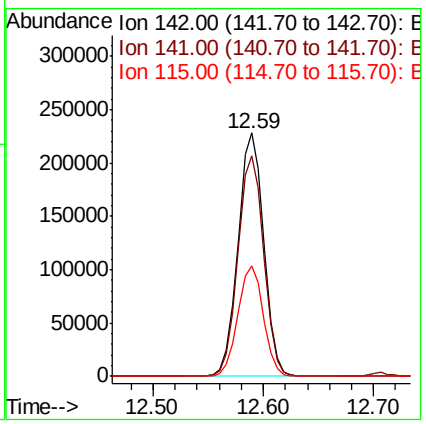


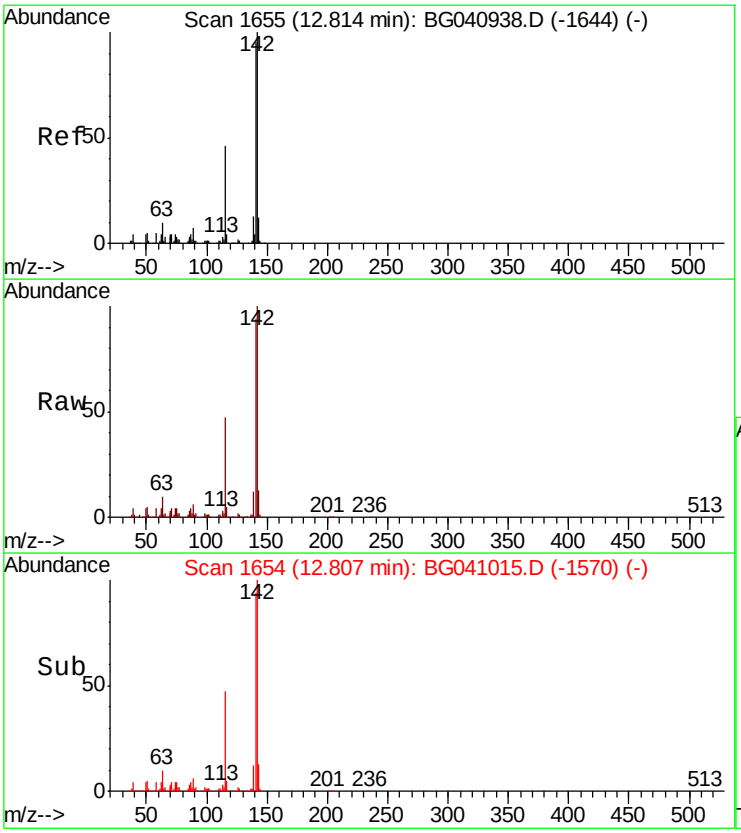
#37
2-Methylnaphthalene
Concen: 35.625 ng
RT: 12.59 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:142 Resp: 372056

Ion	Ratio	Lower	Upper
142	100		
141	90.6	72.2	108.4
115	45.3	36.2	54.4

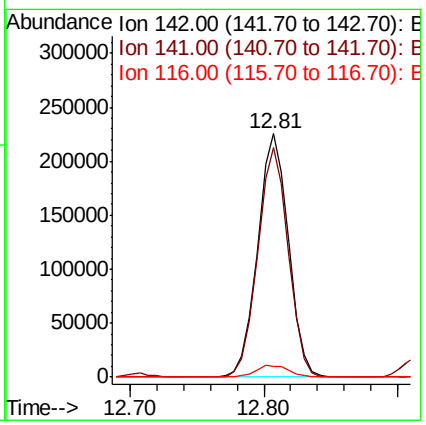


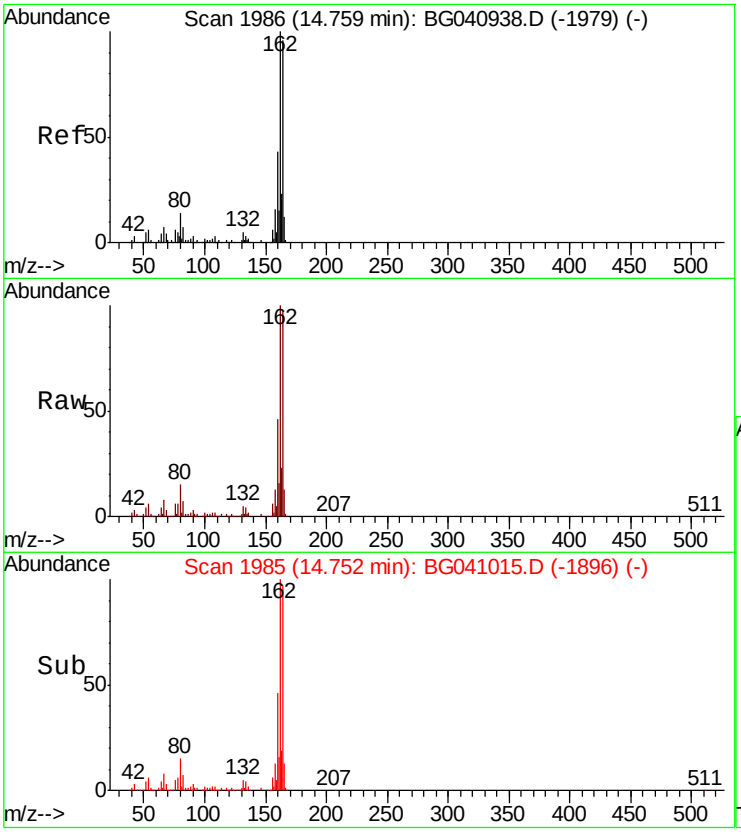


#38
1-Methylnaphthalene
Concen: 36.297 ng
RT: 12.81 min Scan# 1654
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:142 Resp: 357215

Ion	Ratio	Lower	Upper
142	100		
141	94.2	75.7	113.5
116	4.6	3.4	5.2



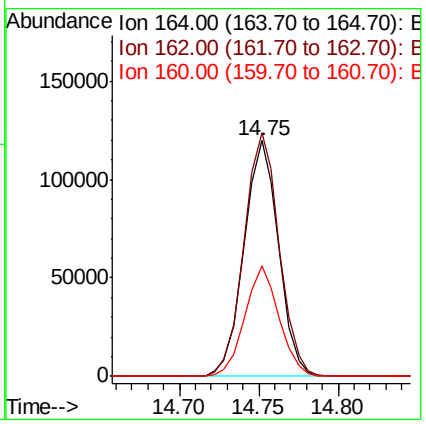


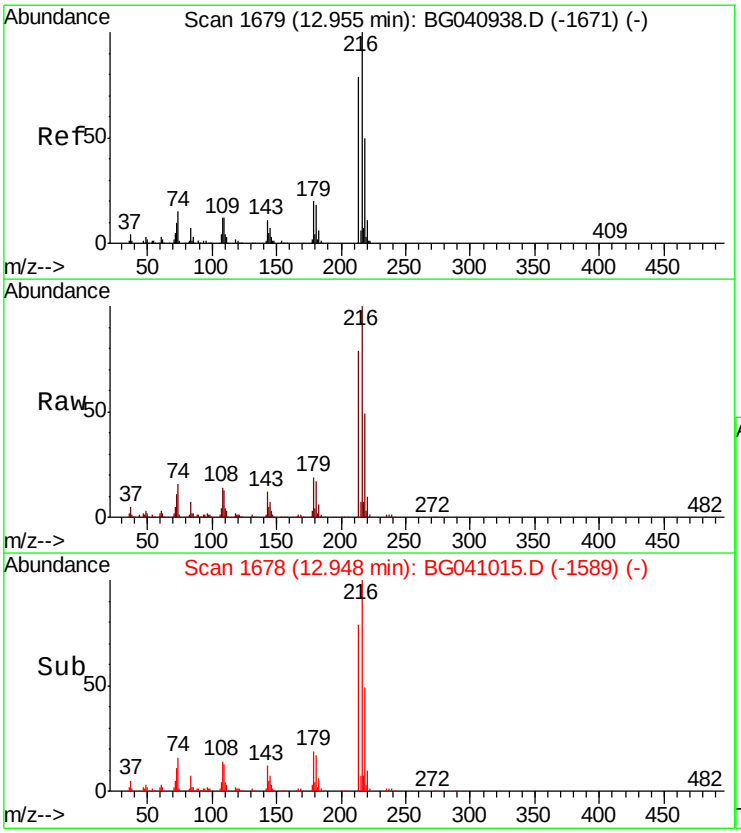
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.75 min Scan# 1985
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:164 Resp: 180883

Ion	Ratio	Lower	Upper
164	100		
162	103.4	83.0	124.4
160	47.1	35.6	53.4

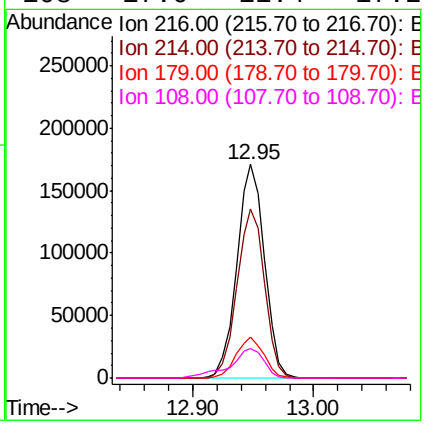


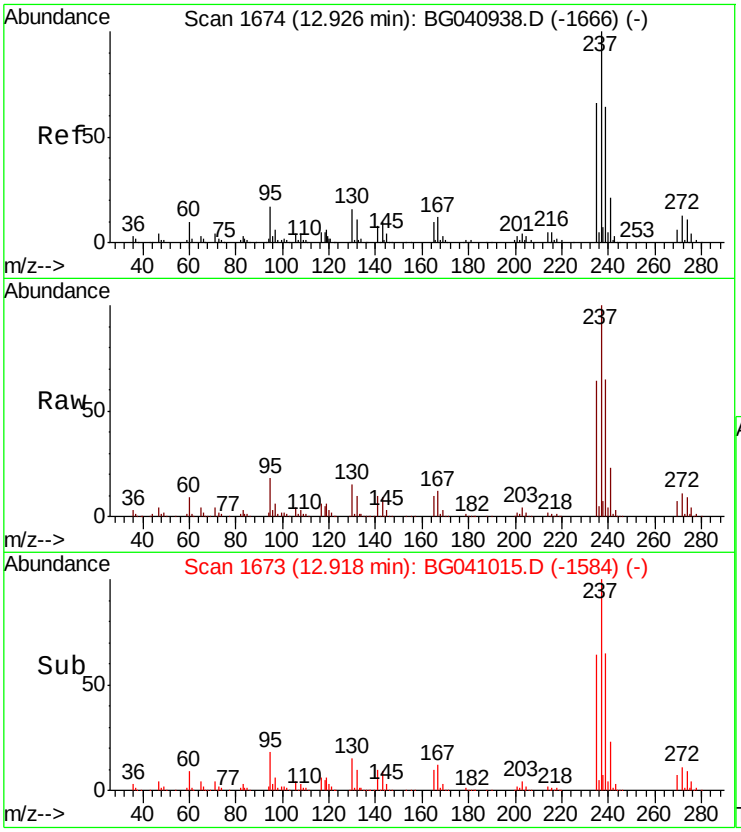


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.172 ng
RT: 12.95 min Scan# 1678
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:216 Resp: 271005

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.4	95.2
179	19.2	15.2	22.8
108	17.0	11.4	17.2



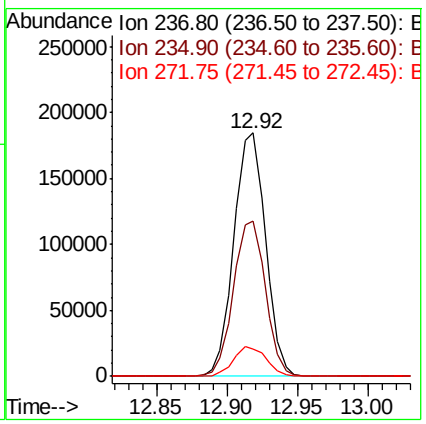


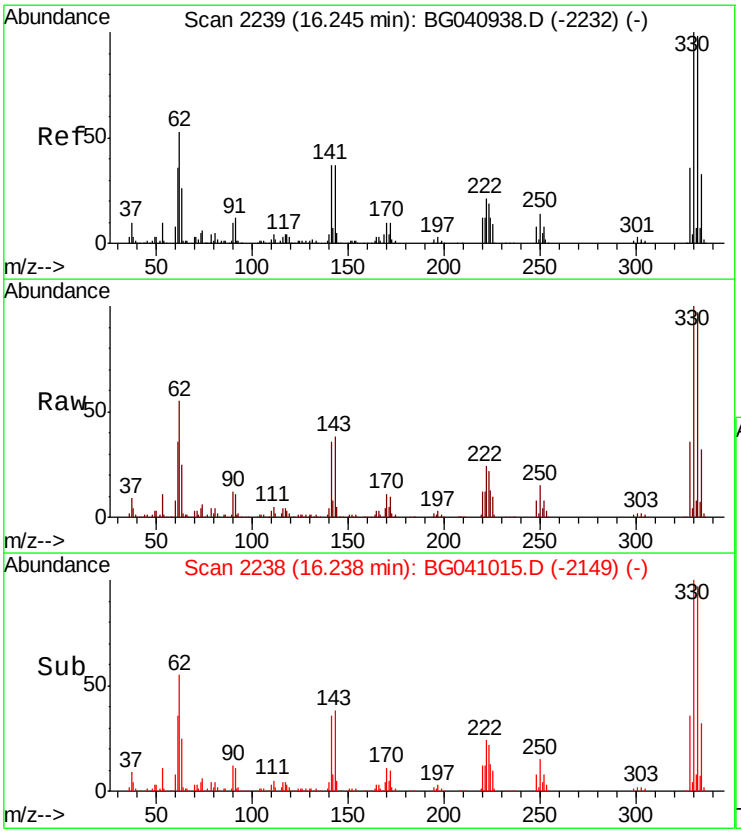
#41
Hexachlorocyclopentadiene
Concen: 74.634 ng
RT: 12.92 min Scan# 1673
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:237 Resp: 290080

Ion	Ratio	Lower	Upper
237	100		
235	63.6	45.5	85.5
272	11.4	0.0	32.9

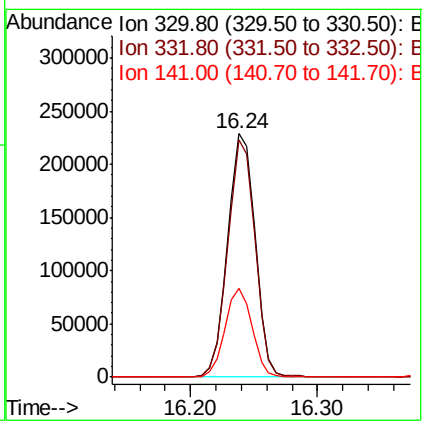


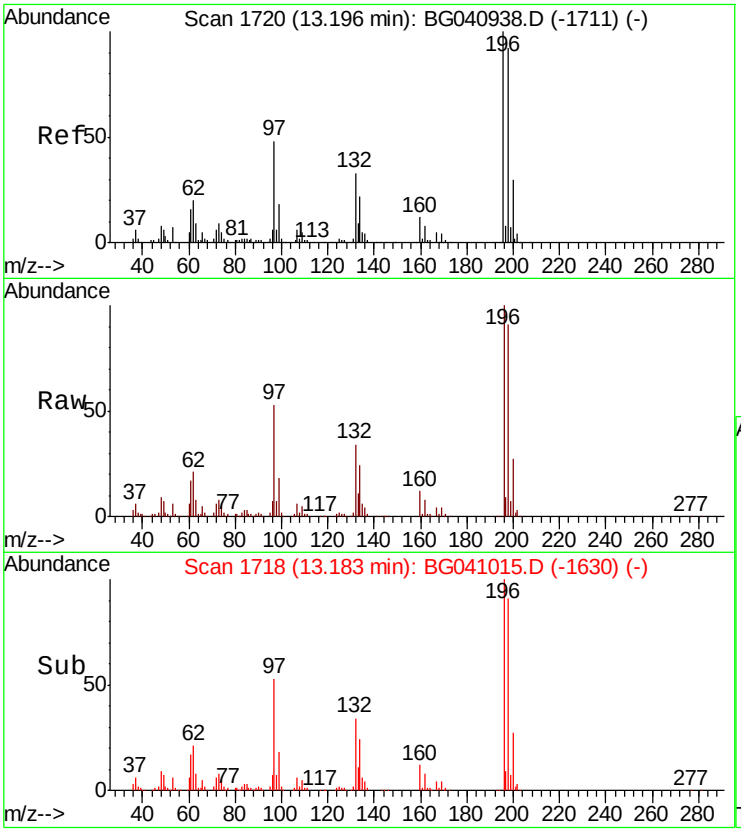


#42
2,4,6-Tribromophenol
Concen: 127.421 ng
RT: 16.24 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:330 Resp: 342168

Ion	Ratio	Lower	Upper
330	100		
332	96.6	78.5	117.7
141	36.0	28.7	43.1



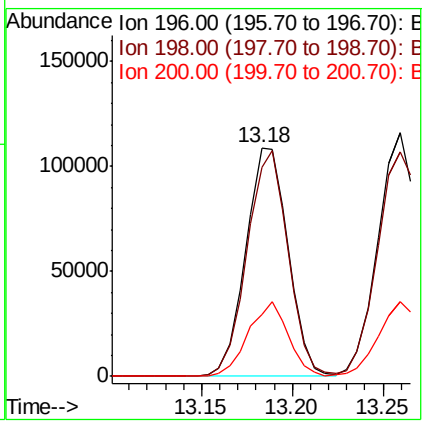


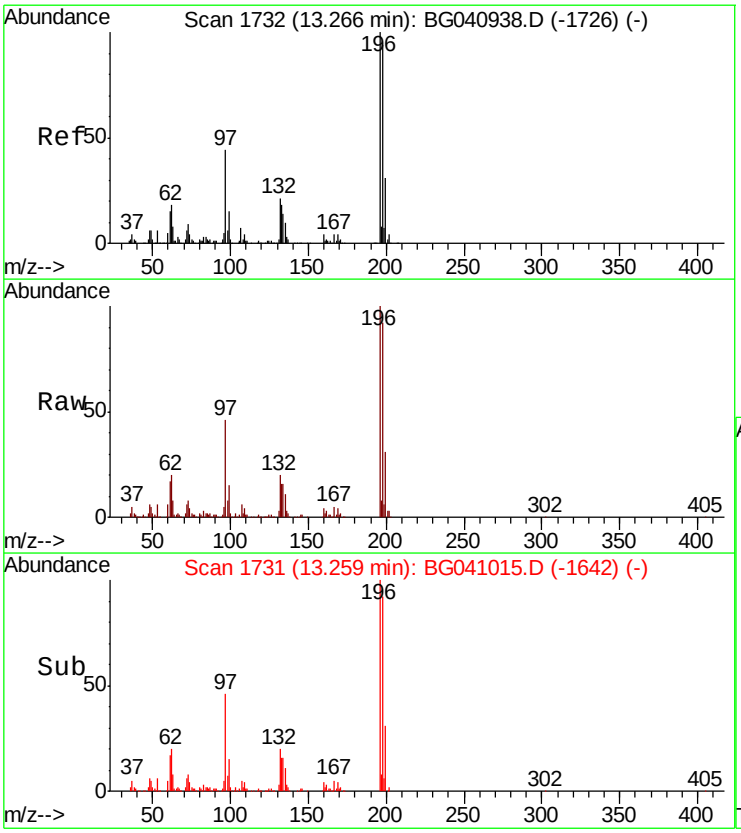
#43
2,4,6-Trichlorophenol
Concen: 37.500 ng
RT: 13.18 min Scan# 1718
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:196 Resp: 176865

Ion	Ratio	Lower	Upper
196	100		
198	91.4	73.8	110.6
200	27.3	24.1	36.1

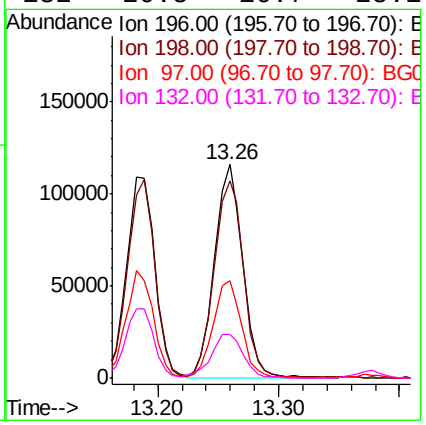


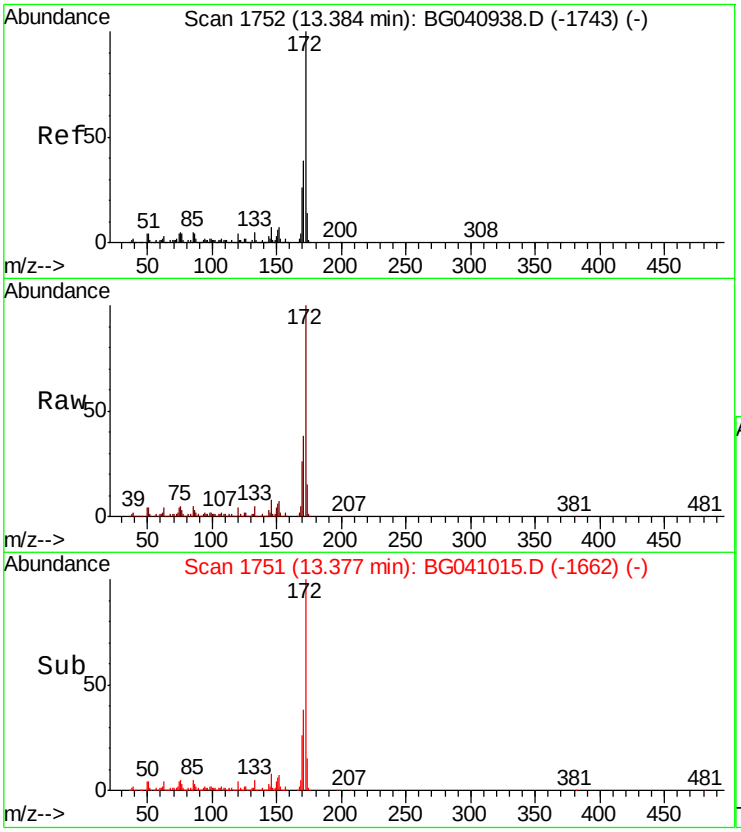


#44
2,4,5-Trichlorophenol
Concen: 37.223 ng
RT: 13.26 min Scan# 1731
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:196 Resp: 185149

Ion	Ratio	Lower	Upper
196	100		
198	92.1	75.1	112.7
97	45.8	35.6	53.4
132	20.5	16.7	25.1



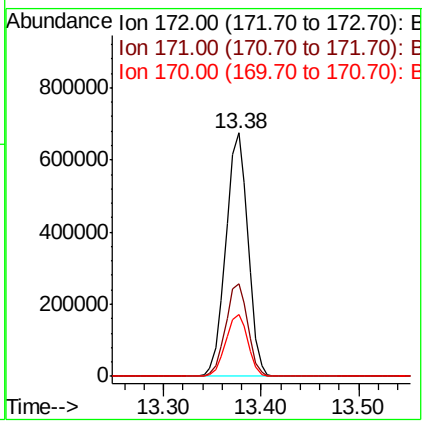


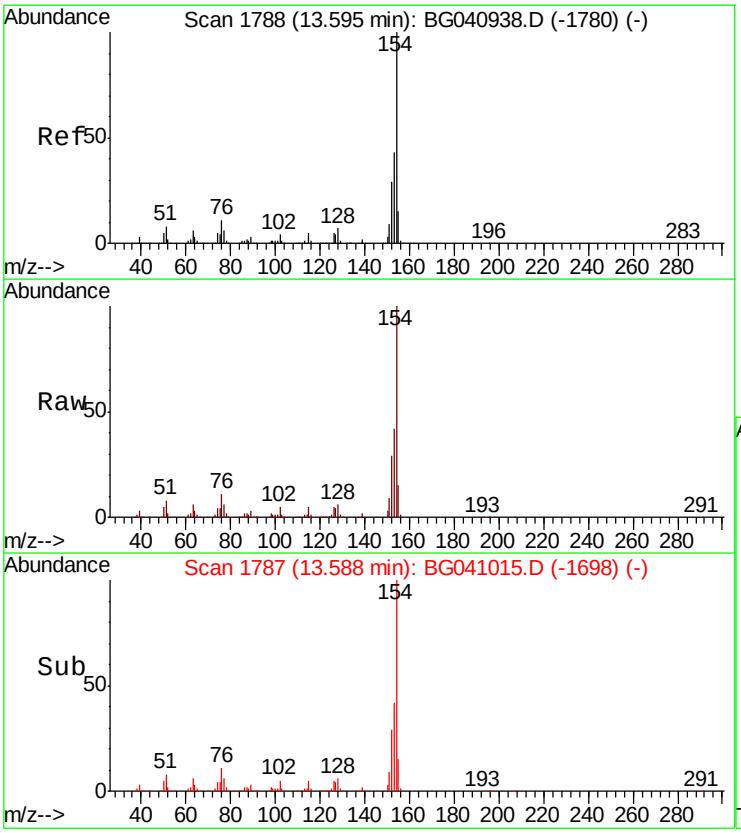
#45
2-Fluorobiphenyl
Concen: 84.092 ng
RT: 13.38 min Scan# 1751
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:172 Resp: 1056232

Ion	Ratio	Lower	Upper
172	100		
171	38.3	31.1	46.7
170	25.6	20.5	30.7

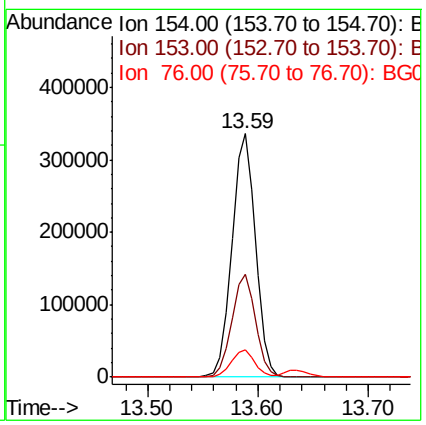


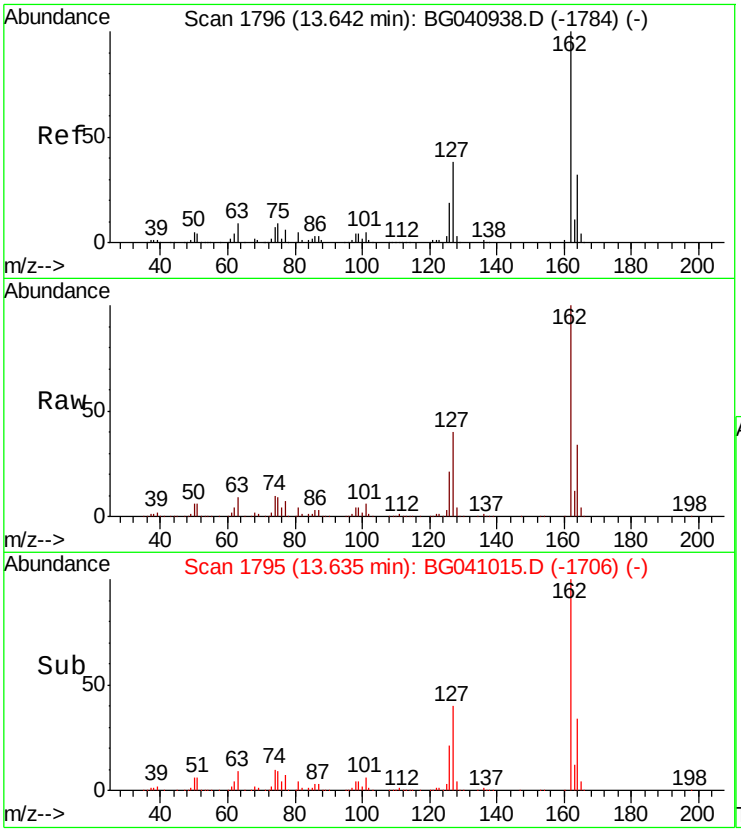


#46
1,1'-Biphenyl
Concen: 37.577 ng
RT: 13.59 min Scan# 1787
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:154 Resp: 503125

Ion	Ratio	Lower	Upper
154	100		
153	42.3	23.3	63.3
76	11.5	0.0	31.1



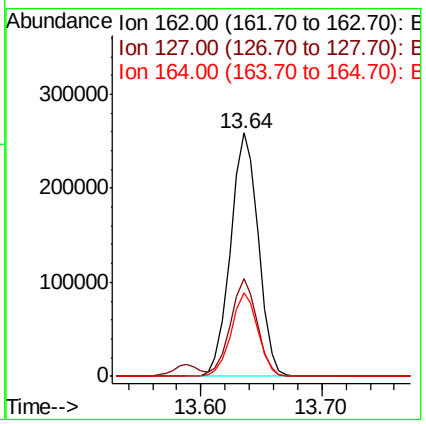


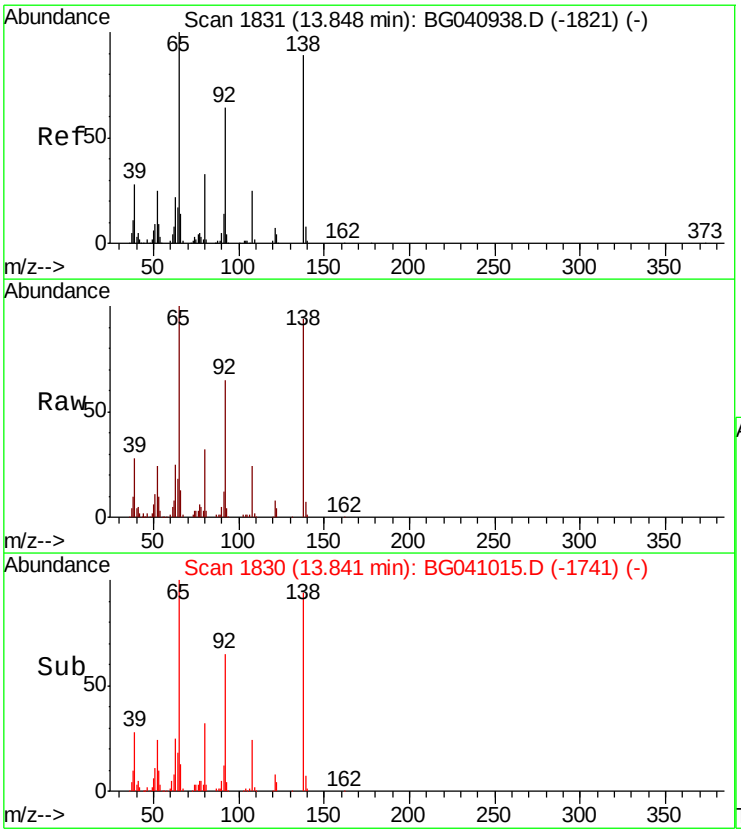
#47
2-Chloronaphthalene
Concen: 35.931 ng
RT: 13.64 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:162 Resp: 413012

Ion	Ratio	Lower	Upper
162	100		
127	40.0	30.5	45.7
164	34.4	25.8	38.6

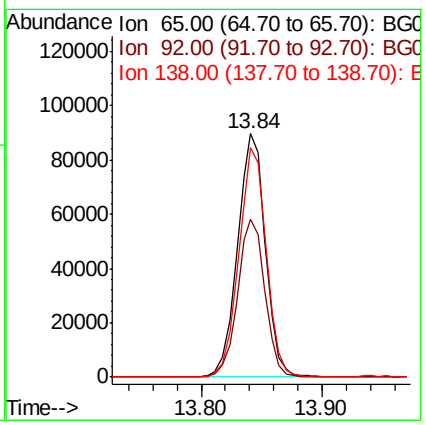


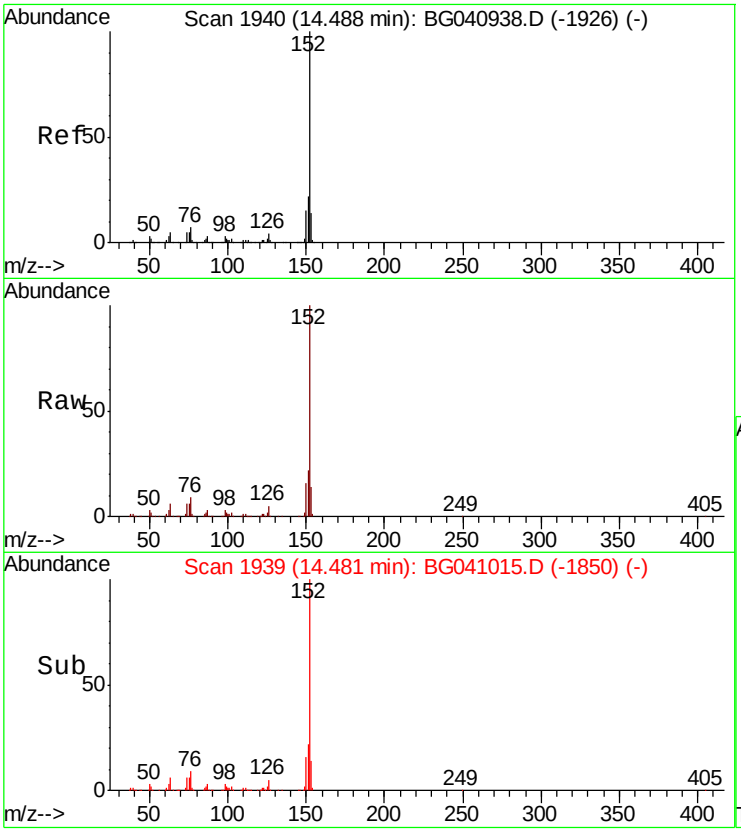


#48
2-Nitroaniline
Concen: 34.848 ng
RT: 13.84 min Scan# 1830
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion: 65 Resp: 143701

Ion	Ratio	Lower	Upper
65	100		
92	64.6	51.0	76.6
138	94.2	71.2	106.8



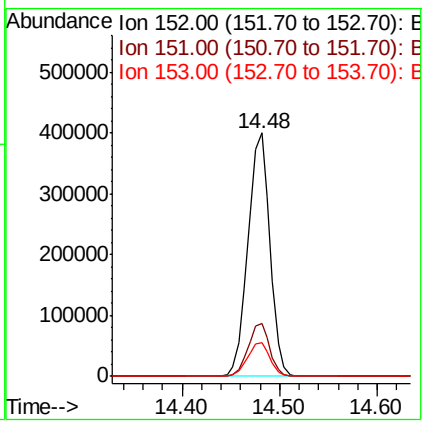


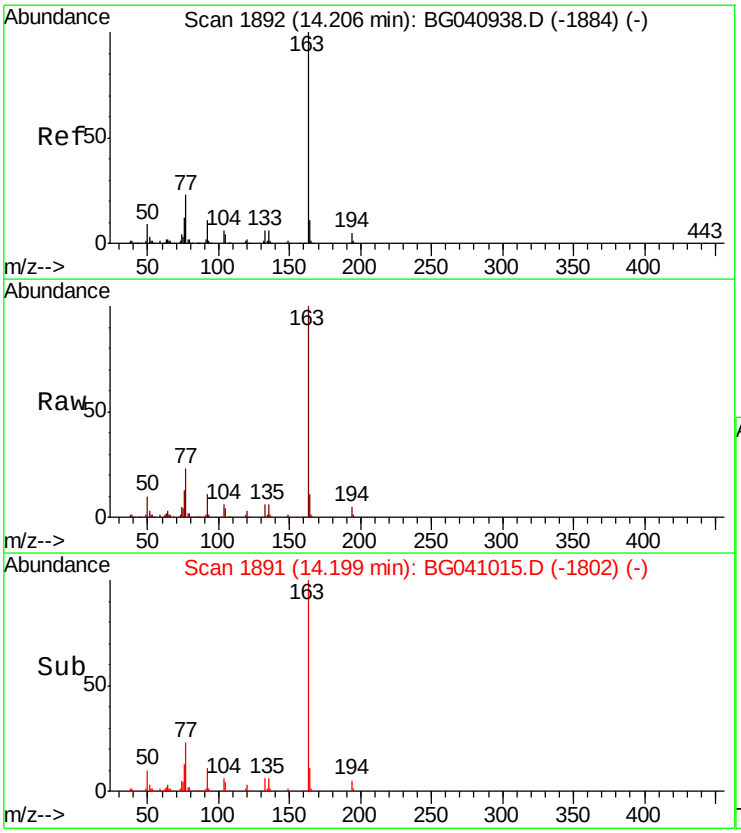
#49
Acenaphthylene
Concen: 36.549 ng
RT: 14.48 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:152 Resp: 632294

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.4	26.0
153	14.0	11.0	16.4

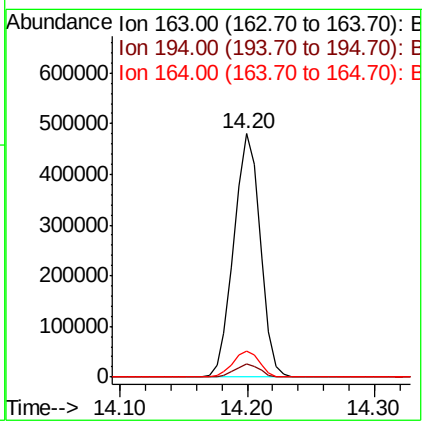


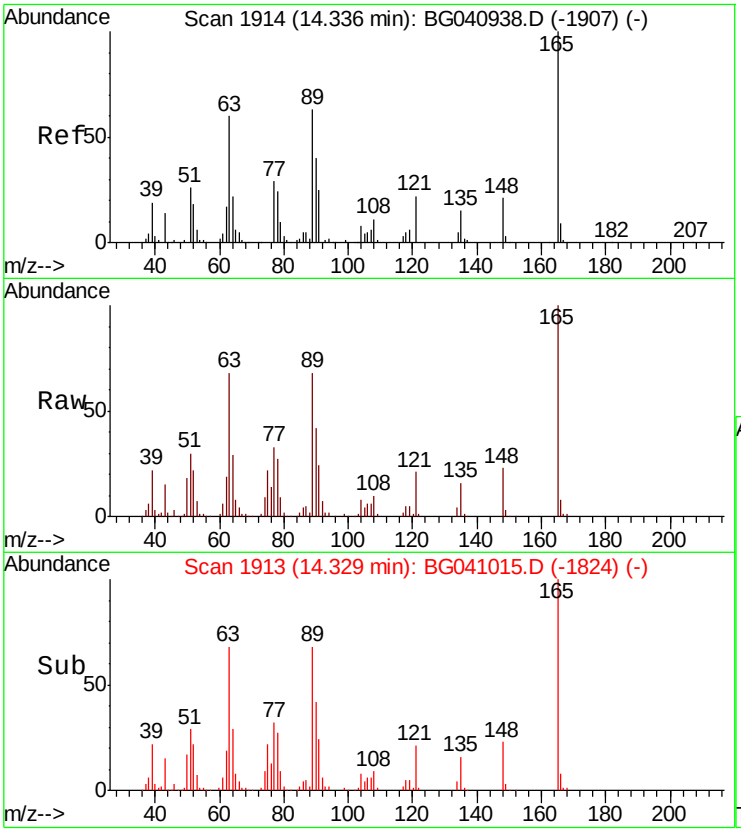


#50
Dimethylphthalate
Concen: 45.069 ng
RT: 14.20 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:163 Resp: 690085

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.8	5.8
164	10.7	8.7	13.1



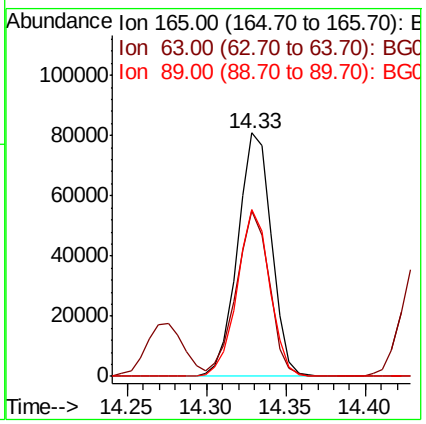


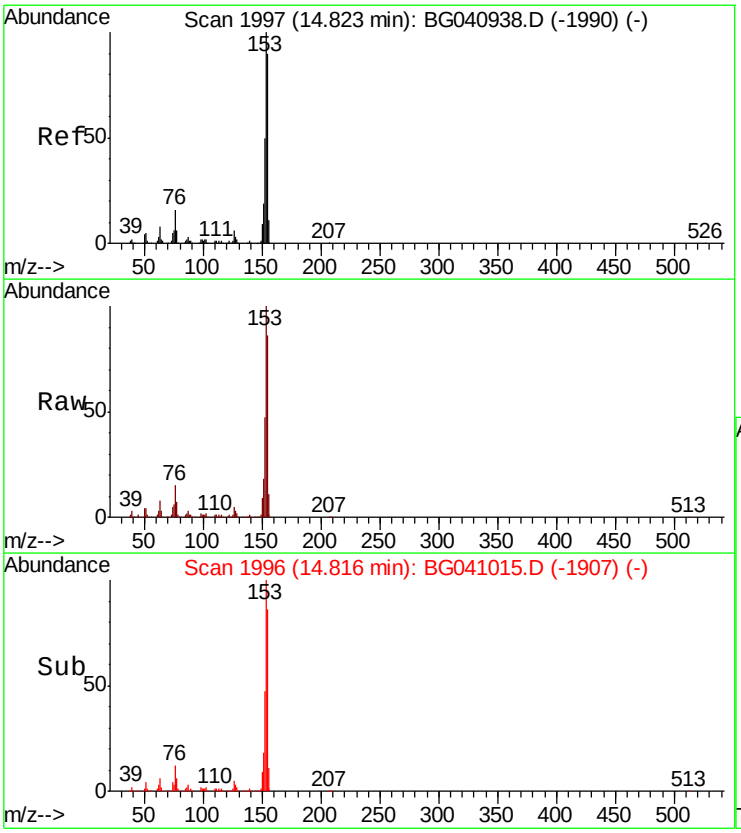
#51
2,6-Dinitrotoluene
Concen: 36.287 ng
RT: 14.33 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:165 Resp: 119796

Ion	Ratio	Lower	Upper
165	100		
63	67.8	53.6	80.4
89	68.4	50.4	75.6

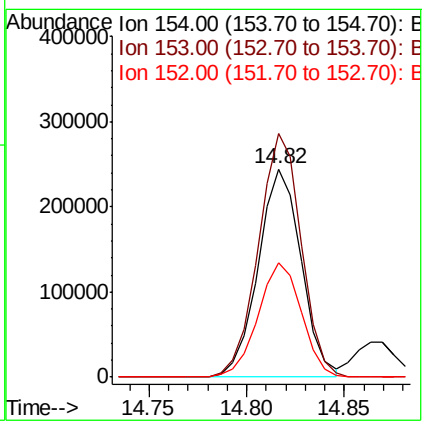


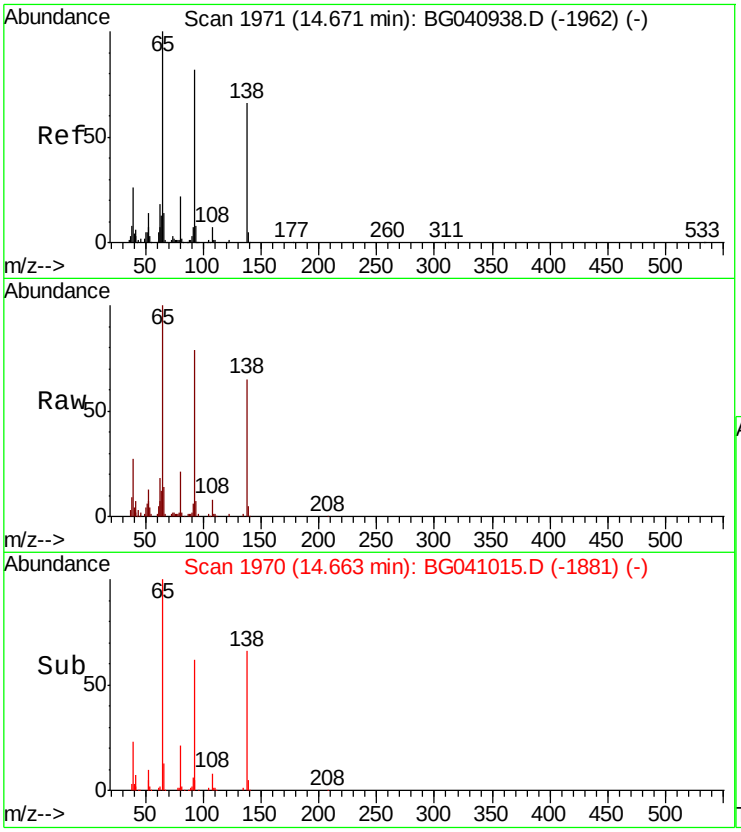


#52
Acenaphthene
Concen: 35.521 ng
RT: 14.82 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:154 Resp: 372268

Ion	Ratio	Lower	Upper
154	100		
153	117.0	88.6	133.0
152	54.7	44.2	66.4



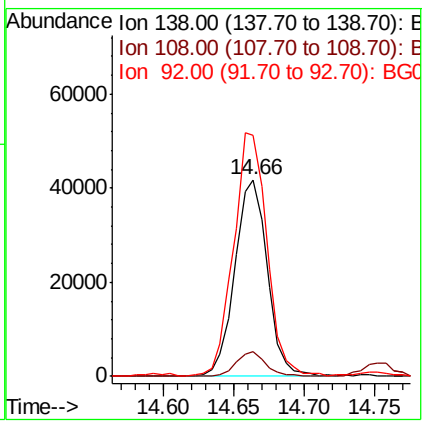


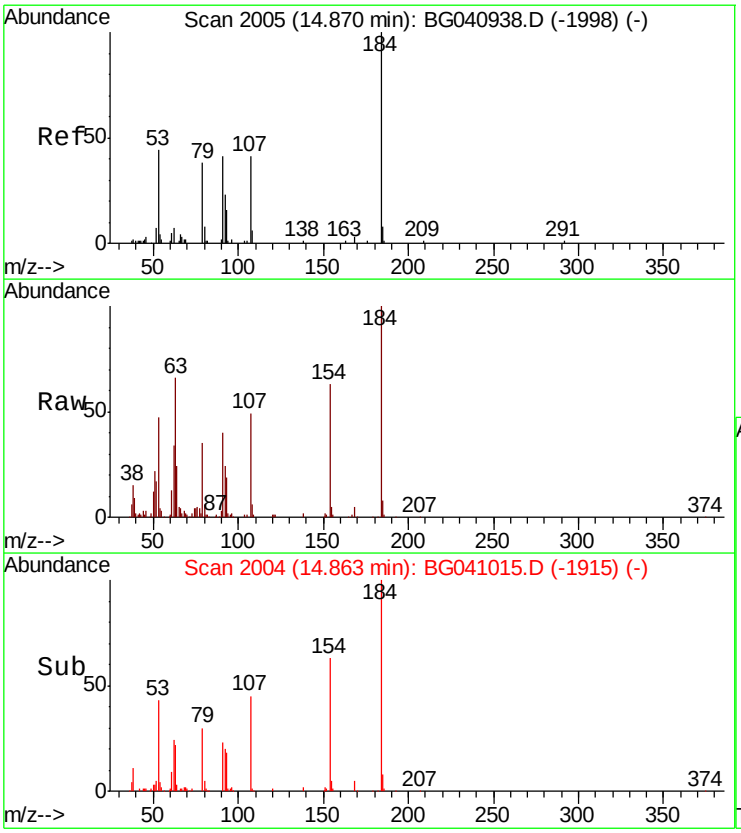
#53
3-Nitroaniline
Concen: 20.411 ng
RT: 14.66 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:138 Resp: 67382

Ion	Ratio	Lower	Upper
138	100		
108	12.7	8.5	12.7
92	122.6	99.0	148.6

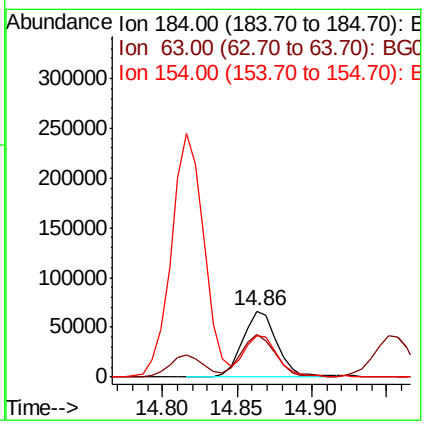


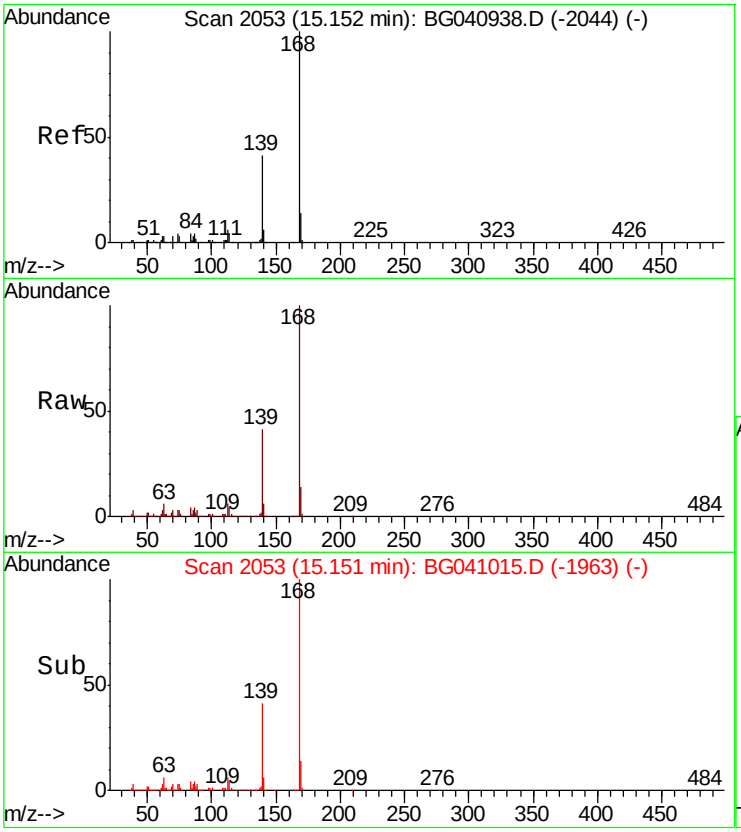


#54
2,4-Dinitrophenol
Concen: 66.024 ng
RT: 14.86 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:184 Resp: 104465

Ion	Ratio	Lower	Upper
184	100		
63	65.7	49.8	74.6
154	62.9	52.2	78.4



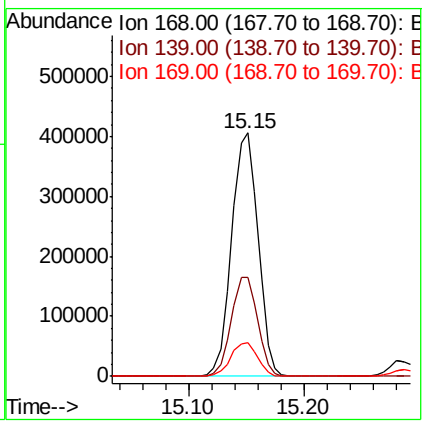


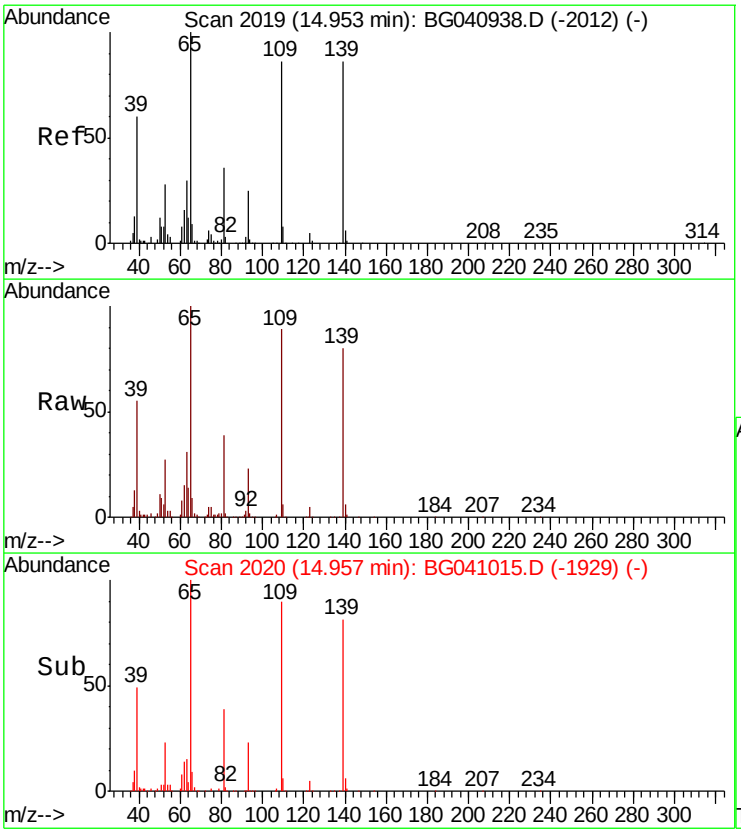
#55
Dibenzofuran
Concen: 36.419 ng
RT: 15.15 min Scan# 2053
Delta R.T. -0.00 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:168 Resp: 642237

Ion	Ratio	Lower	Upper
168	100		
139	40.9	32.8	49.2
169	13.8	11.3	16.9

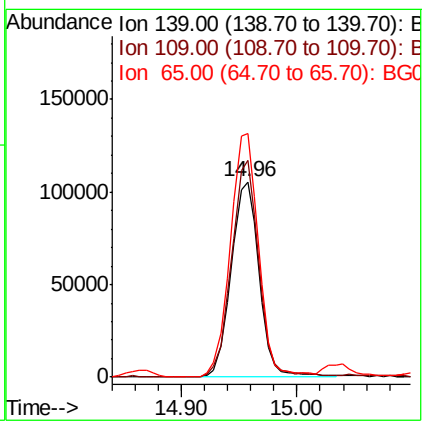


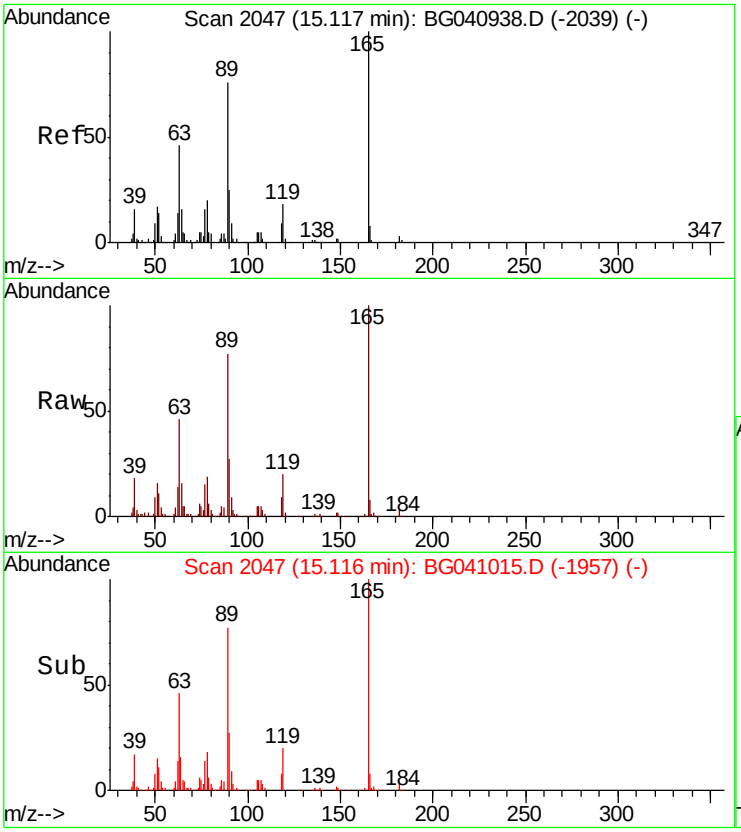


#56
4-Nitrophenol
Concen: 78.192 ng
RT: 14.96 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:139 Resp: 177055

Ion	Ratio	Lower	Upper
139	100		
109	111.1	79.6	119.6
65	124.6	96.9	136.9



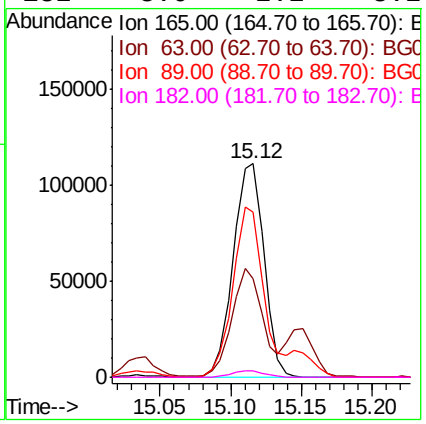


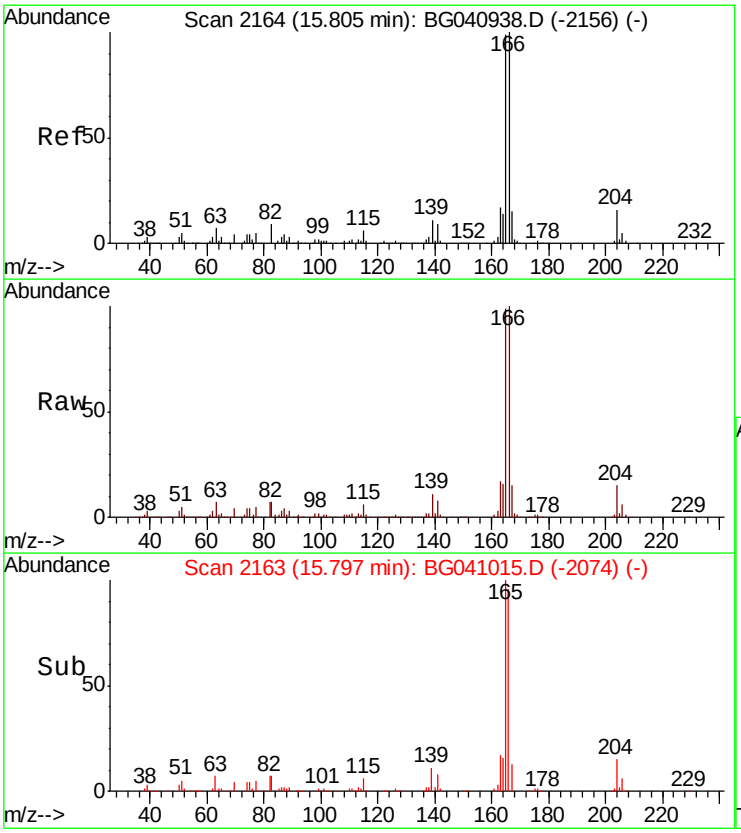
#57
2,4-Dinitrotoluene
Concen: 36.386 ng
RT: 15.12 min Scan# 2047
Delta R.T. -0.00 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:165 Resp: 169684

Ion	Ratio	Lower	Upper
165	100		
63	46.1	37.3	55.9
89	77.5	61.0	91.6
182	3.0	2.2	3.2

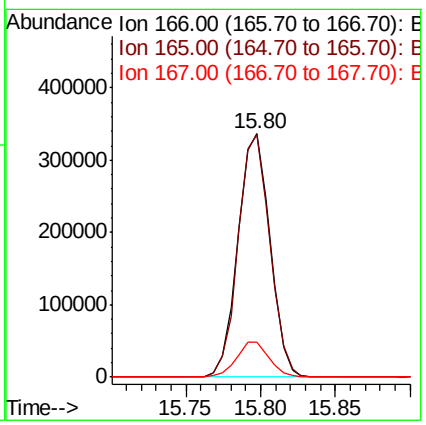


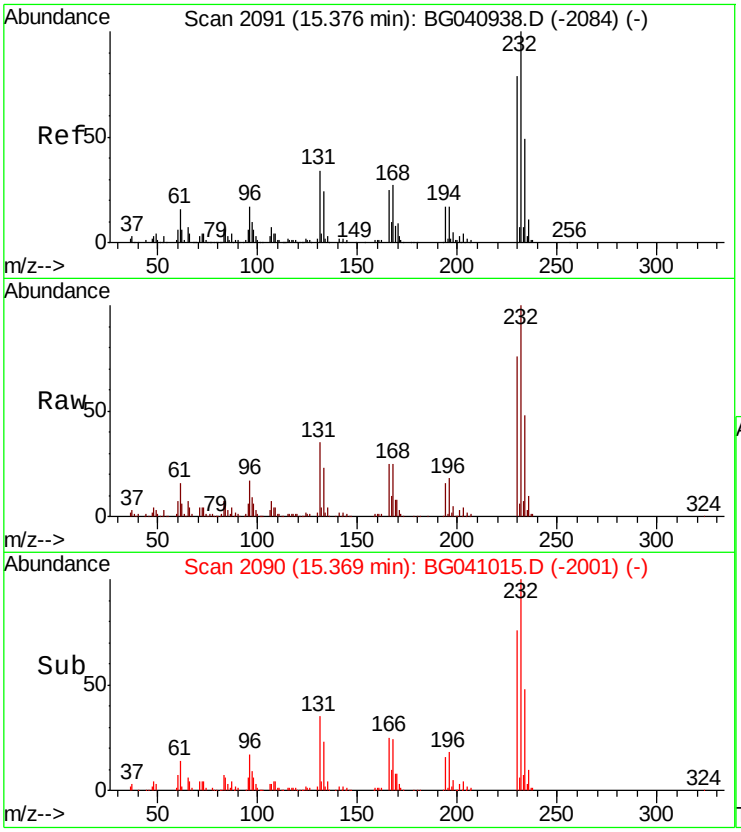


#58
Fluorene
Concen: 35.594 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:166 Resp: 499876

Ion	Ratio	Lower	Upper
166	100		
165	99.4	79.2	118.8
167	14.6	11.8	17.6



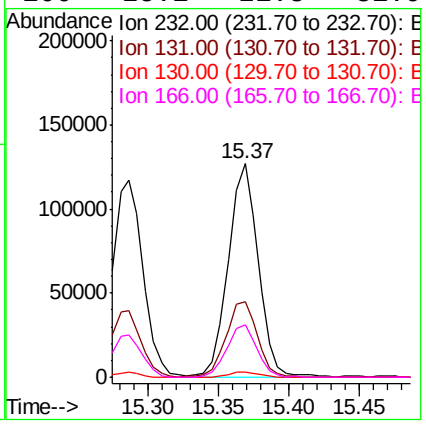


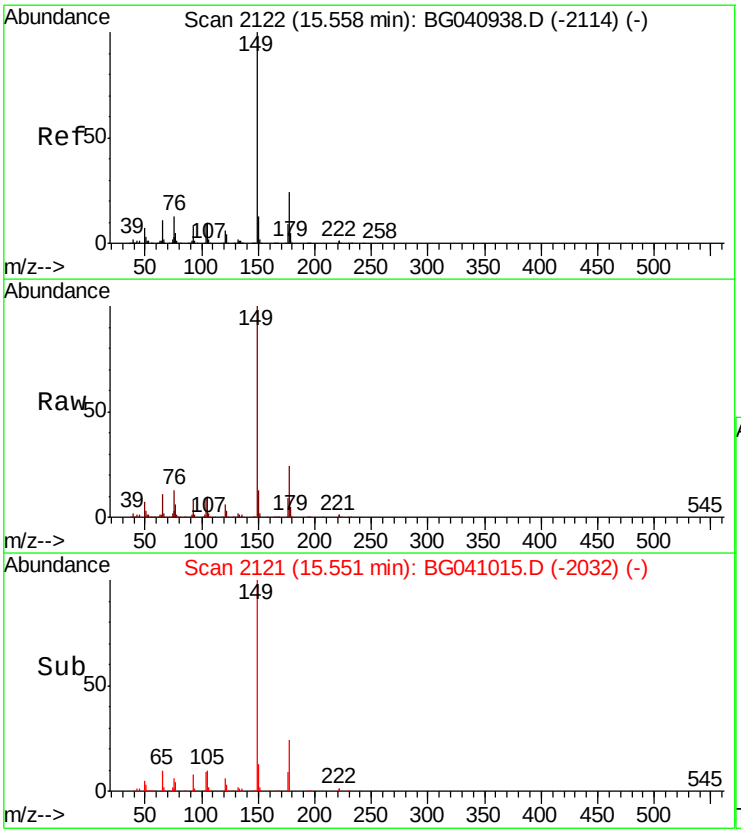
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.116 ng
RT: 15.37 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:232 Resp: 186320

Ion	Ratio	Lower	Upper
232	100		
131	36.8	30.3	45.5
130	2.4	1.8	2.8
166	25.1	21.3	31.9

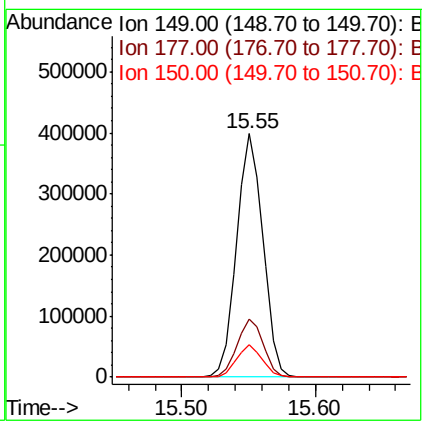


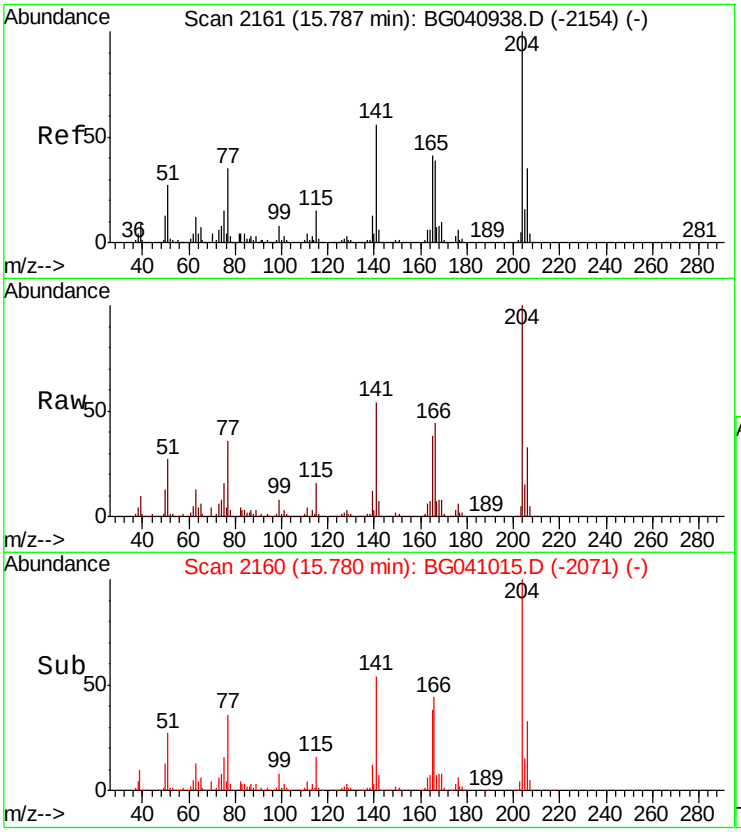


#60
Diethylphthalate
Concen: 34.683 ng
RT: 15.55 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:149 Resp: 541963

Ion	Ratio	Lower	Upper
149	100		
177	23.8	19.4	29.0
150	13.1	10.3	15.5



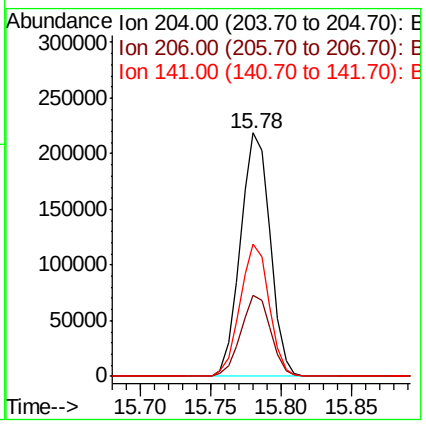


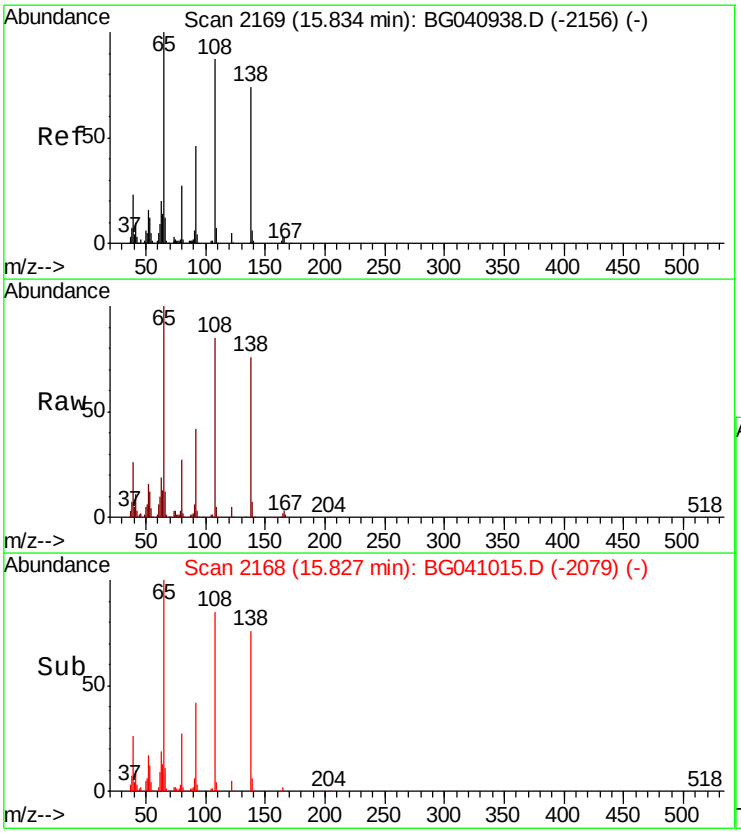
#61
4-Chlorophenyl-phenylether
Concen: 35.220 ng
RT: 15.78 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:204 Resp: 321500

Ion	Ratio	Lower	Upper
204	100		
206	33.2	27.6	41.4
141	54.1	45.1	67.7

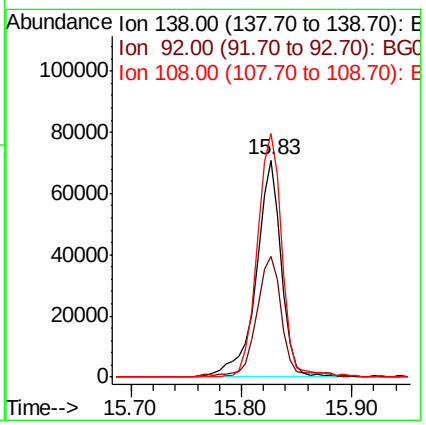


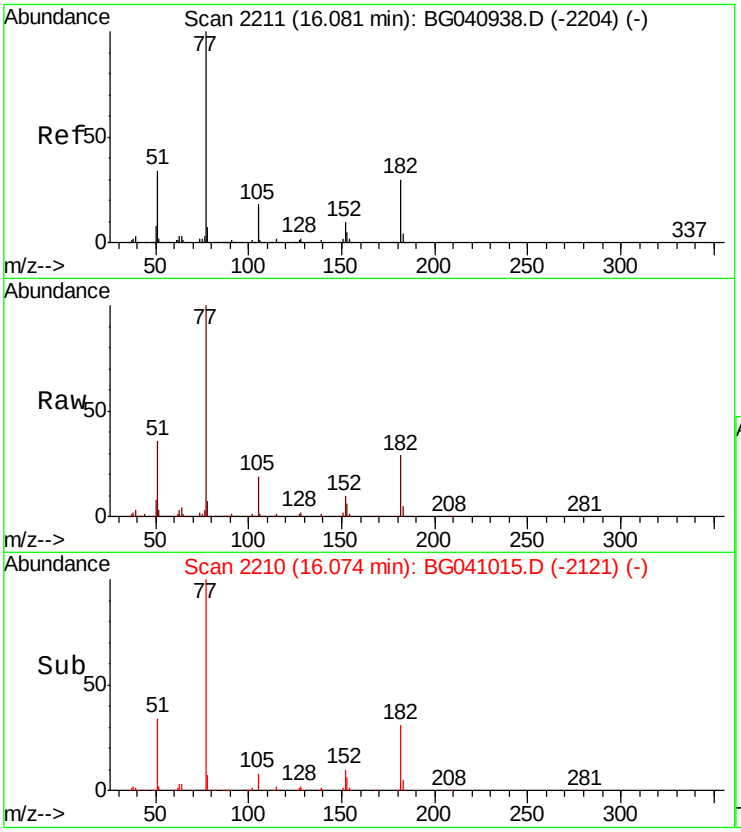


#62
4-Nitroaniline
Concen: 32.347 ng
RT: 15.83 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:138 Resp: 113052

Ion	Ratio	Lower	Upper
138	100		
92	55.4	42.4	82.4
108	112.0	96.9	136.9



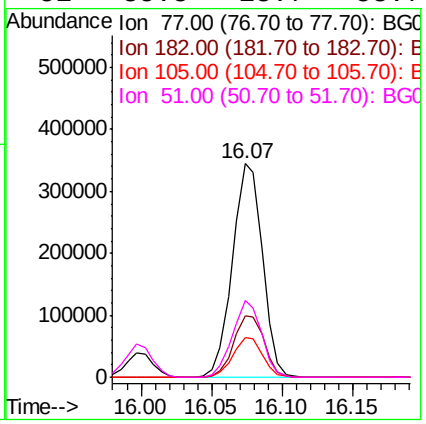


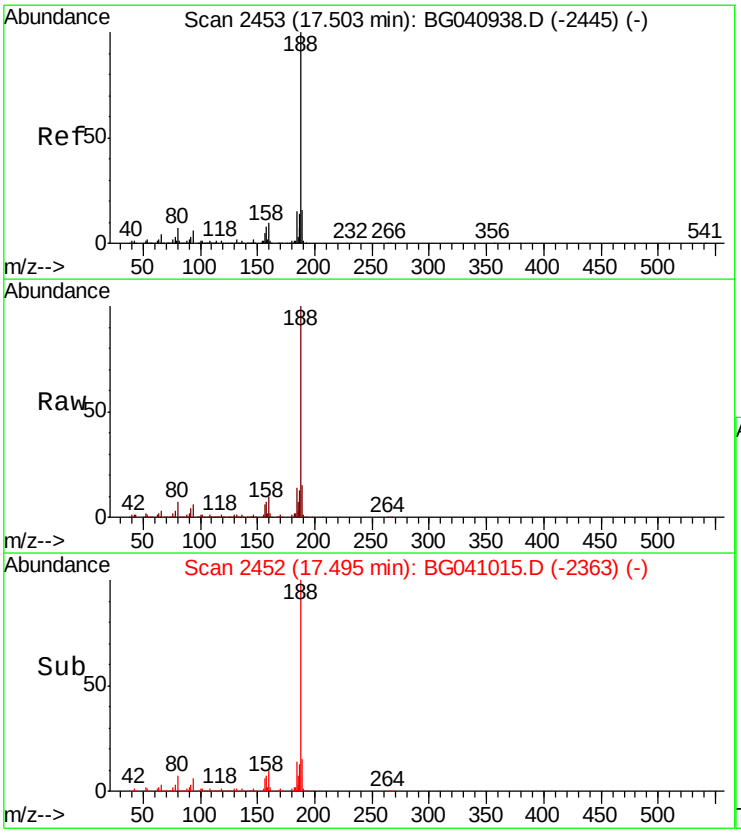
#63
Azobenzene
Concen: 35.806 ng
RT: 16.07 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion: 77 Resp: 508532

Ion	Ratio	Lower	Upper
77	100		
182	28.9	9.6	49.6
105	18.8	0.0	37.5
51	35.8	13.7	53.7

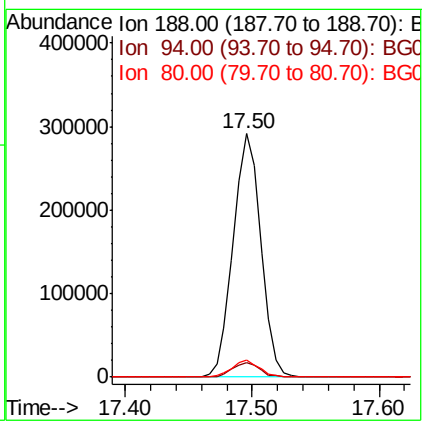


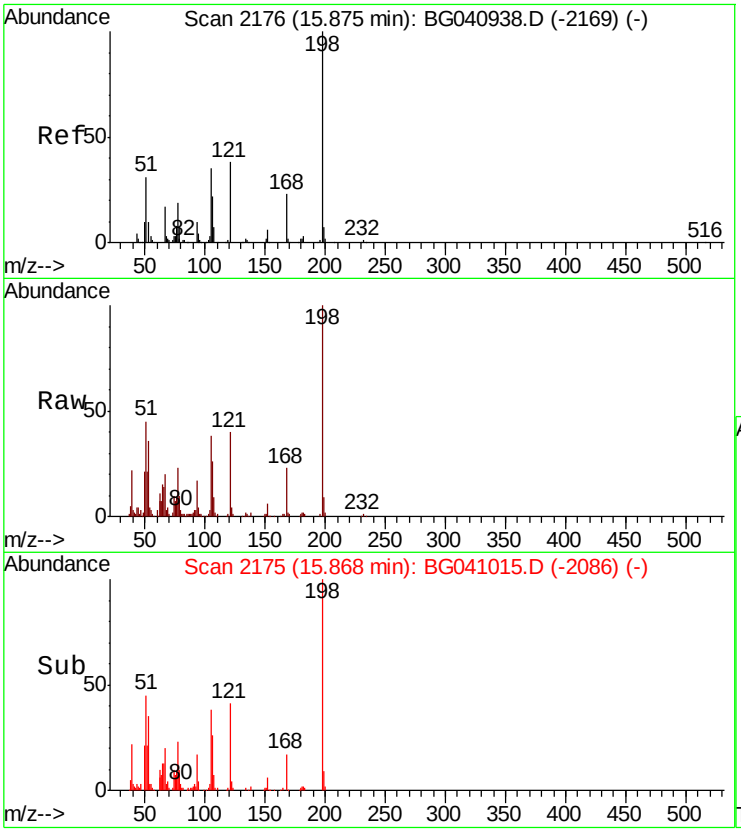


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.50 min Scan# 2452
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:188 Resp: 440539

Ion	Ratio	Lower	Upper
188	100		
94	6.1	4.7	7.1
80	7.1	5.8	8.8



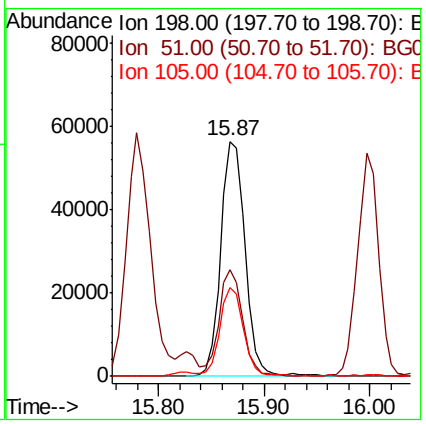


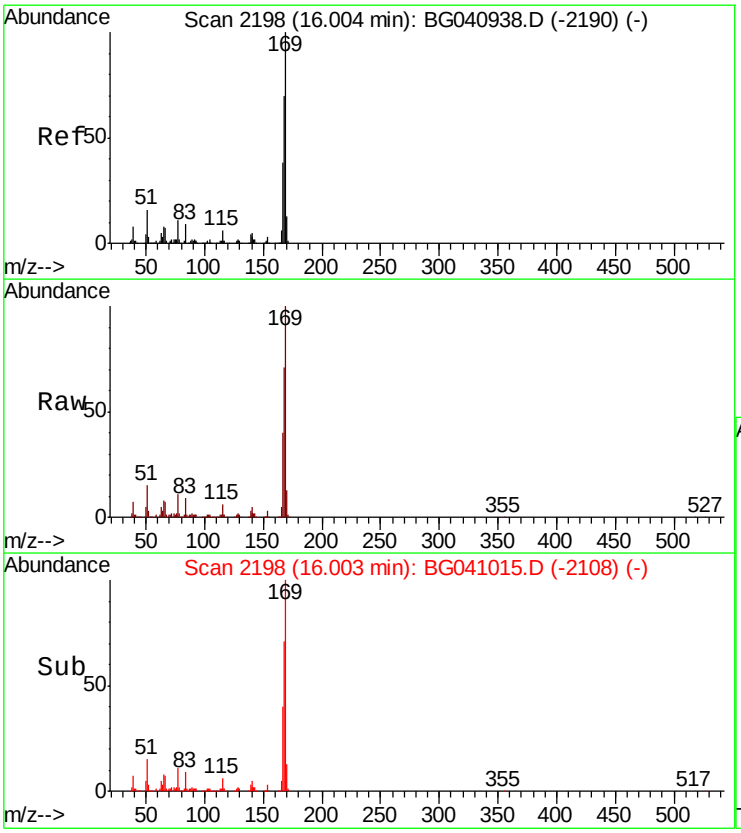
#65
4,6-Dinitro-2-methylphenol
Concen: 40.007 ng
RT: 15.87 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:198 Resp: 90332

Ion	Ratio	Lower	Upper
198	100		
51	45.2	21.6	61.6
105	37.8	17.5	57.5

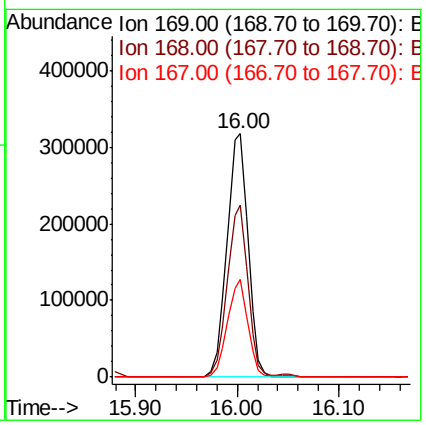


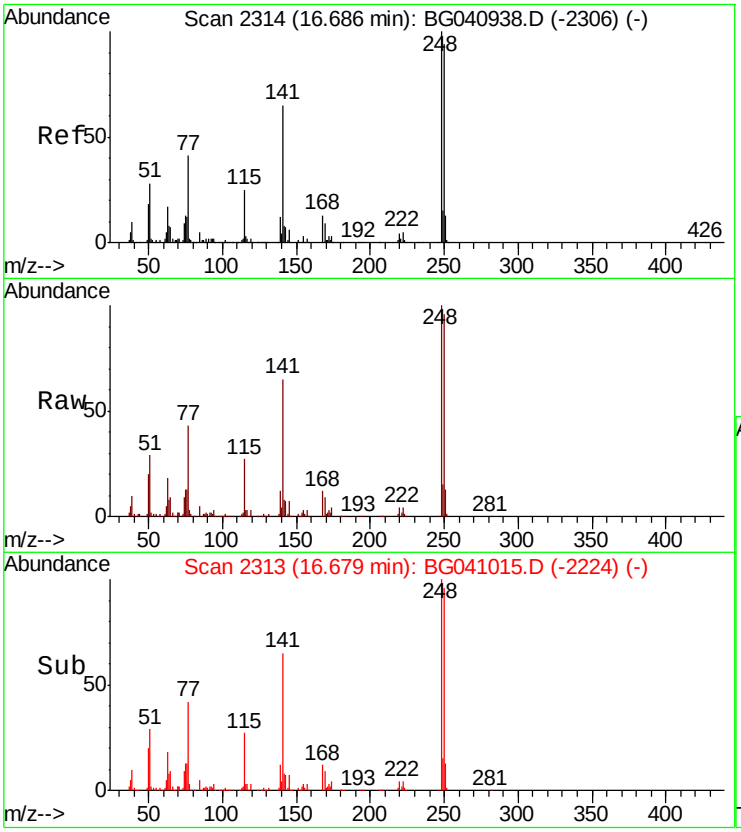


#66
n-Nitrosodiphenylamine
Concen: 36.912 ng
RT: 16.00 min Scan# 2198
Delta R.T. -0.00 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:169 Resp: 457126

Ion	Ratio	Lower	Upper
169	100		
168	70.8	55.7	83.5
167	40.3	30.2	45.2



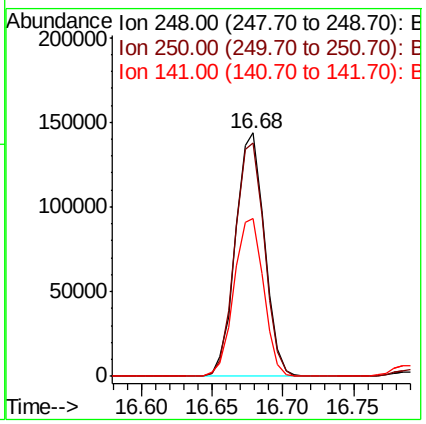


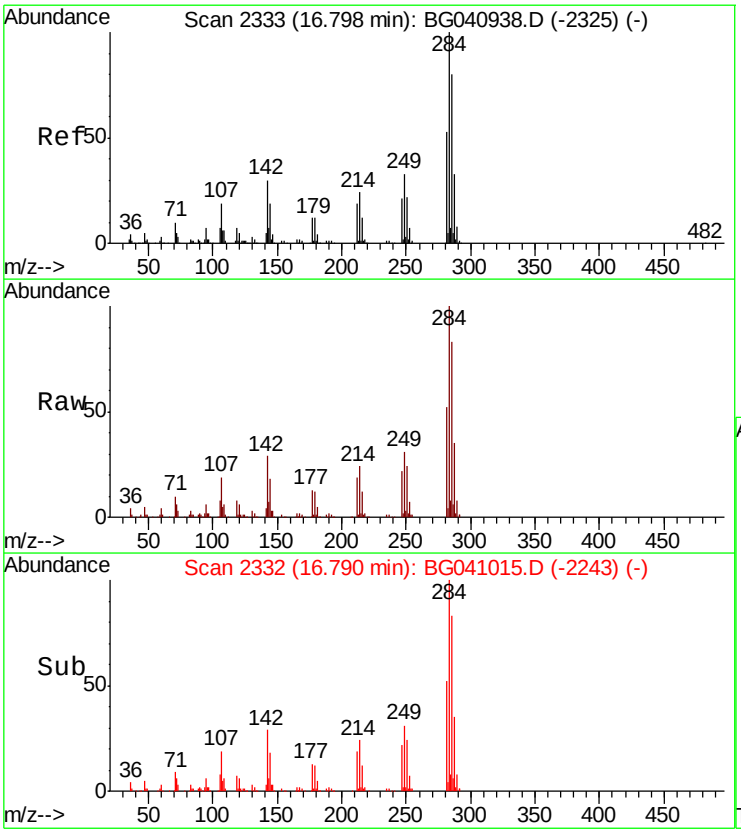
#67
4-Bromophenyl-phenylether
Concen: 34.683 ng
RT: 16.68 min Scan# 2313
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:248 Resp: 206196

Ion	Ratio	Lower	Upper
248	100		
250	96.1	75.0	112.4
141	64.6	52.4	78.6

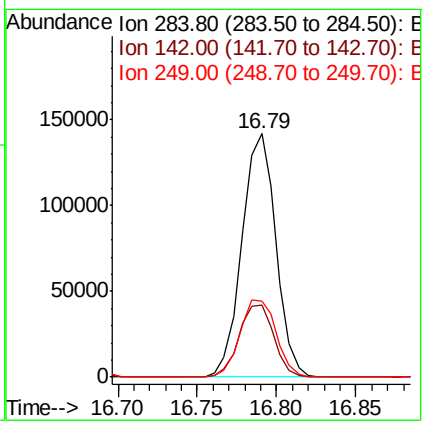


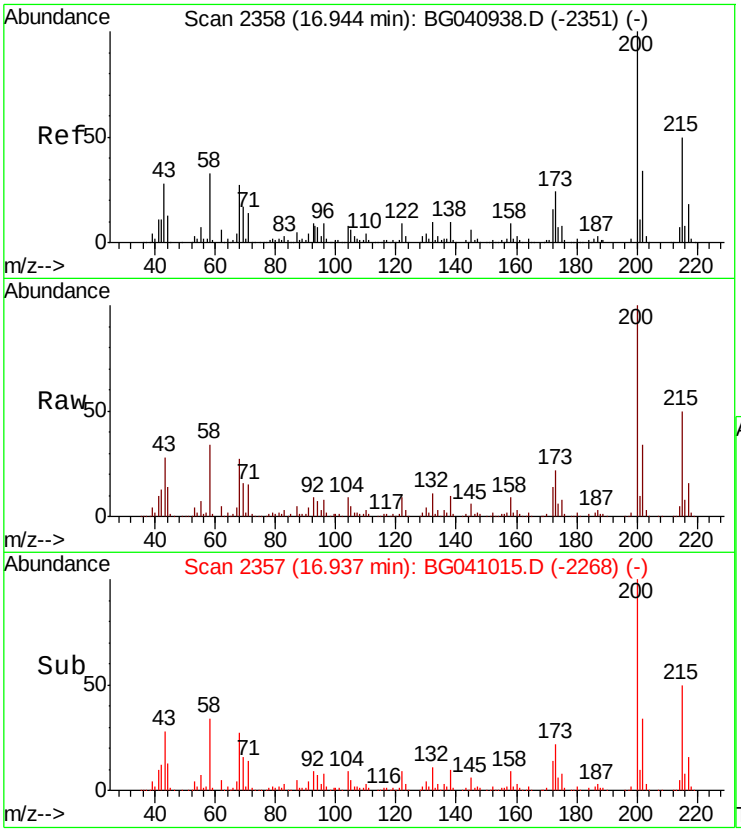


#68
Hexachlorobenzene
Concen: 33.339 ng
RT: 16.79 min Scan# 2332
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:284 Resp: 211060

Ion	Ratio	Lower	Upper
284	100		
142	29.4	23.9	35.9
249	31.3	26.8	40.2



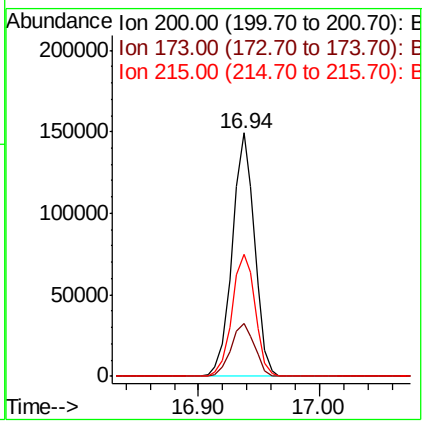


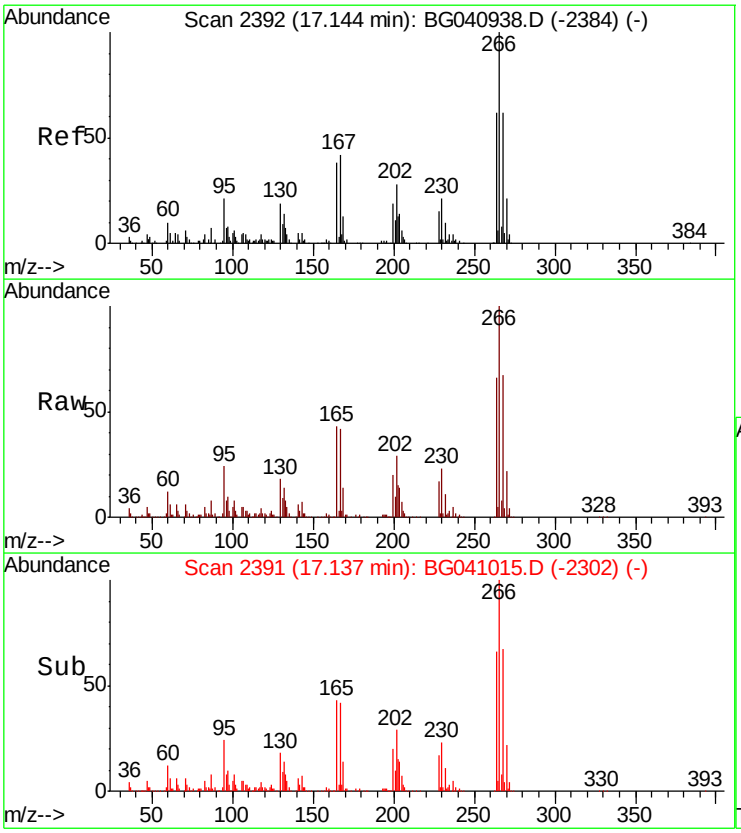
#69
Atrazine
Concen: 40.214 ng
RT: 16.94 min Scan# 2357
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:200 Resp: 192161

Ion	Ratio	Lower	Upper
200	100		
173	21.6	3.6	43.6
215	50.2	29.6	69.6

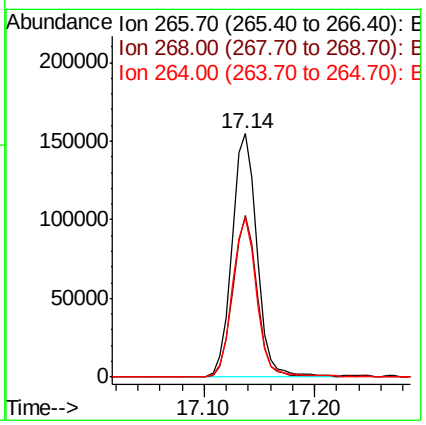


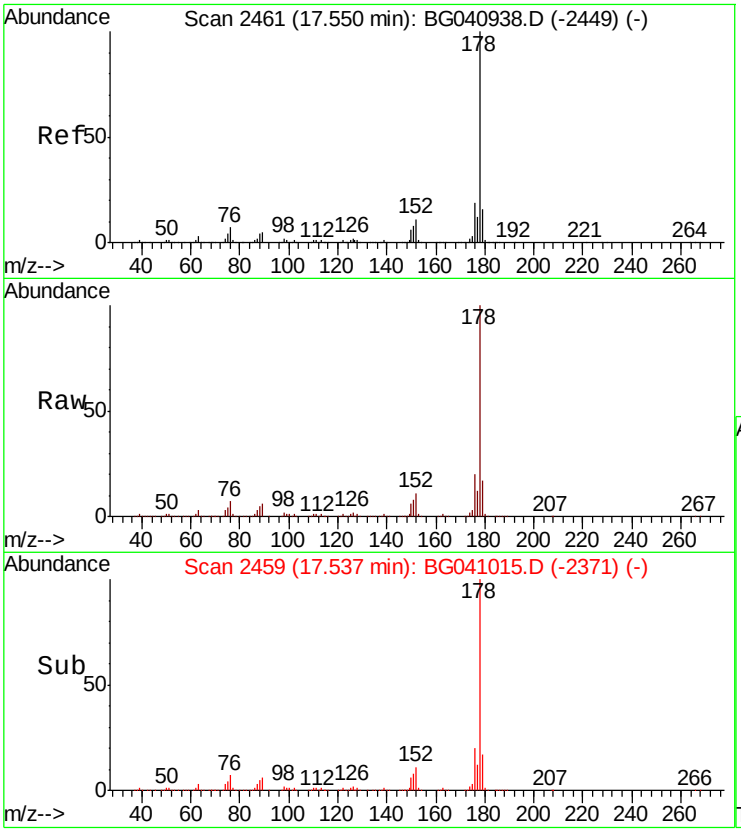


#70
Pentachlorophenol
Concen: 73.189 ng
RT: 17.14 min Scan# 2391
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:266 Resp: 246914

Ion	Ratio	Lower	Upper
266	100		
268	66.6	53.1	79.7
264	65.6	49.9	74.9



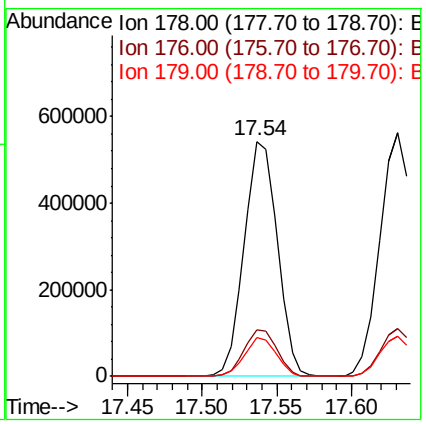


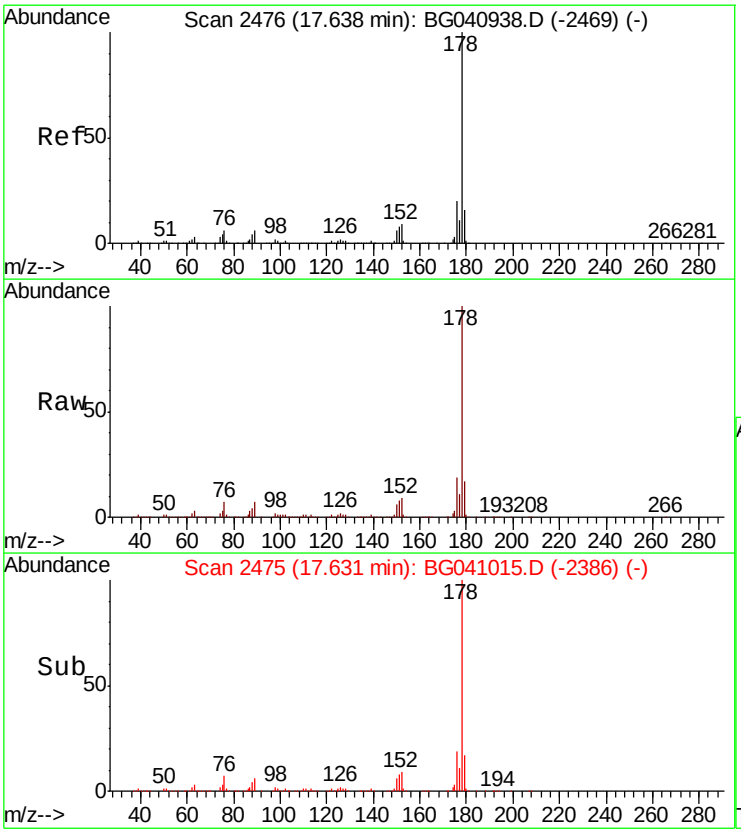
#71
Phenanthrene
Concen: 36.240 ng
RT: 17.54 min Scan# 2459
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:178 Resp: 831590

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.5	23.3
179	16.8	12.7	19.1

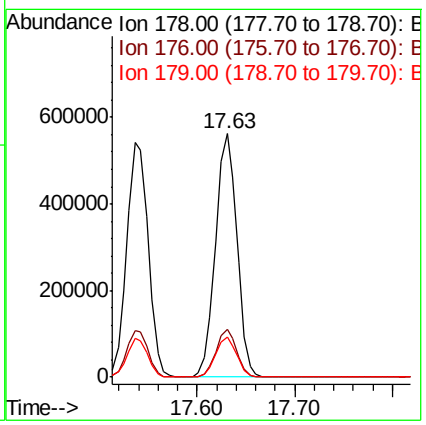


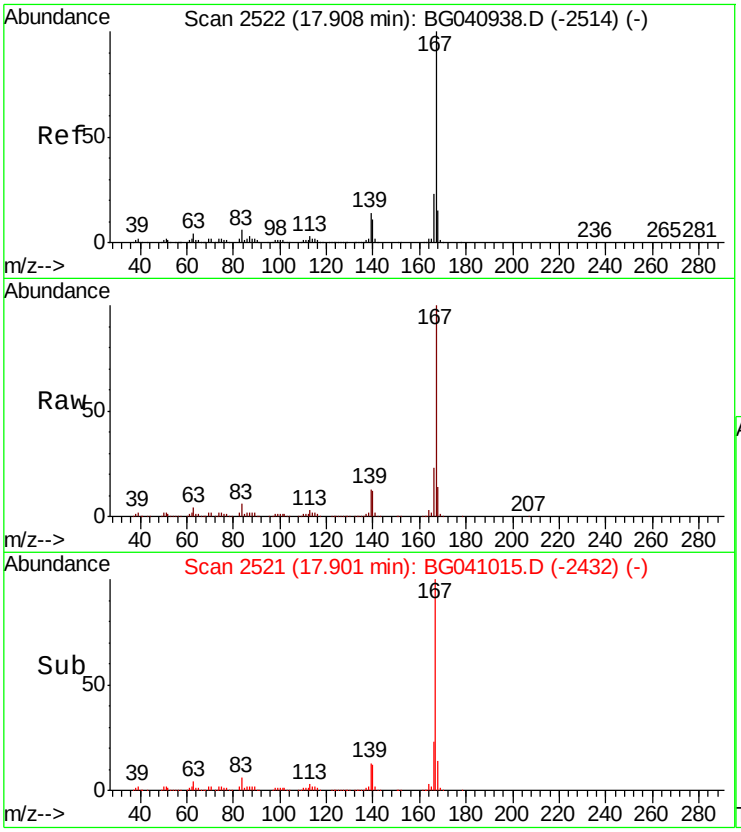


#72
Anthracene
Concen: 37.807 ng
RT: 17.63 min Scan# 2475
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:178 Resp: 855656

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.6	23.4
179	16.7	13.0	19.4



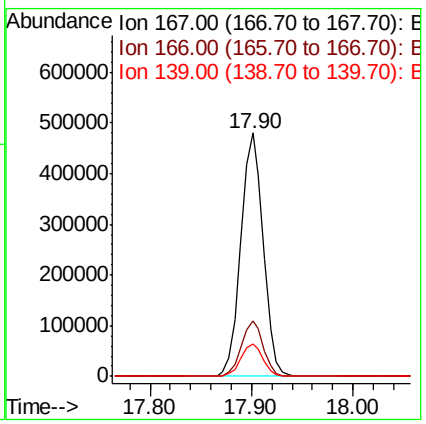


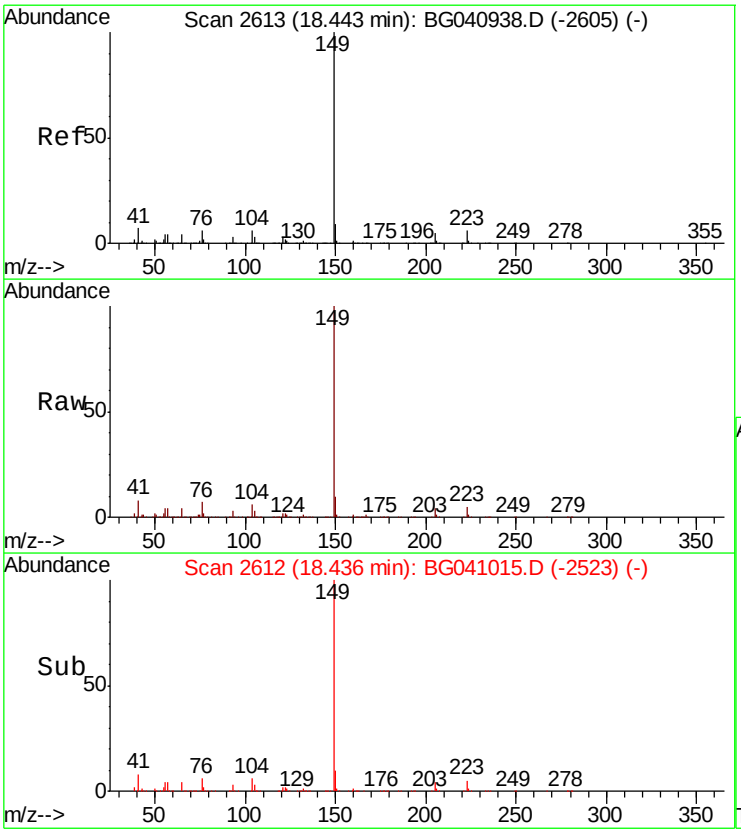
#73
Carbazole
Concen: 37.724 ng
RT: 17.90 min Scan# 2521
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:167 Resp: 732574

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.2	27.4
139	13.2	10.8	16.2

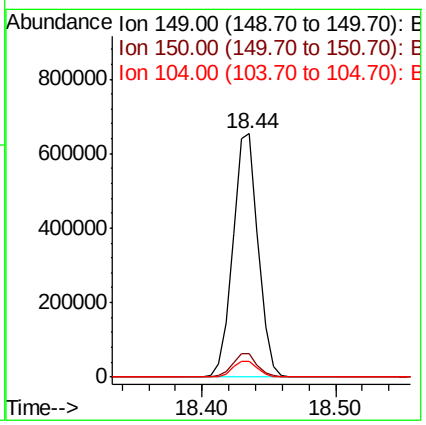


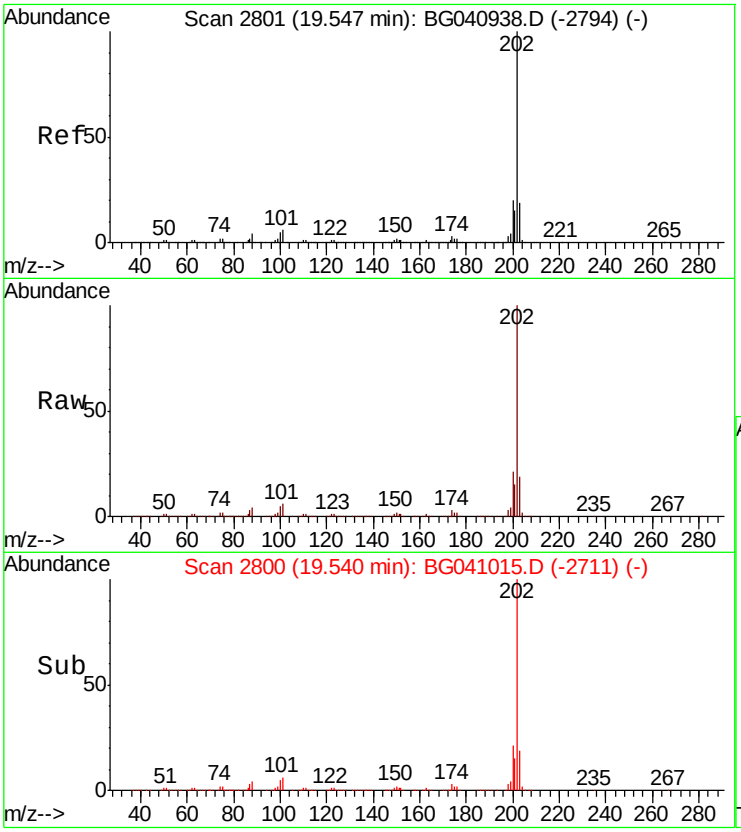


#74
Di-n-butylphthalate
Concen: 35.466 ng
RT: 18.44 min Scan# 2612
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:149 Resp: 855996

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.4	11.2
104	6.5	5.0	7.4



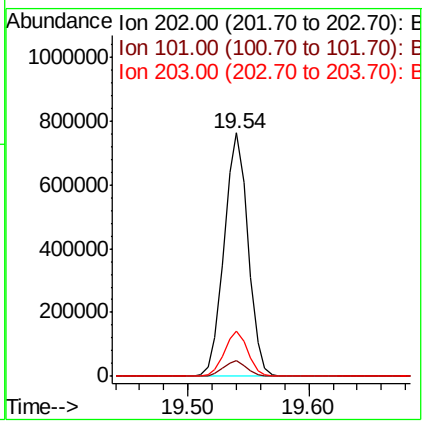


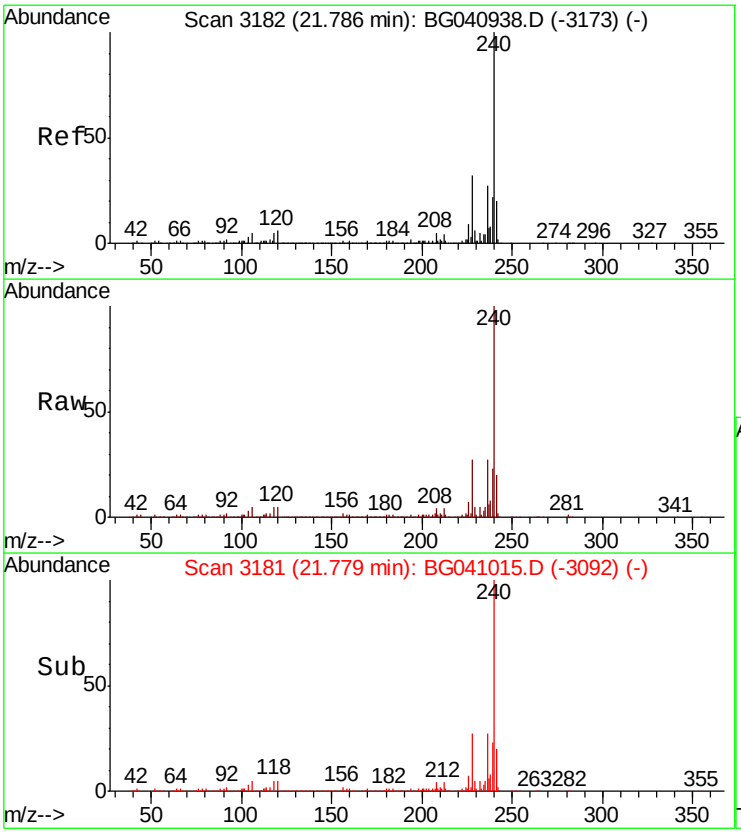
#75
Fluoranthene
Concen: 36.881 ng
RT: 19.54 min Scan# 2800
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:202 Resp: 1045321

Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	26.2
203	18.5	0.0	38.7

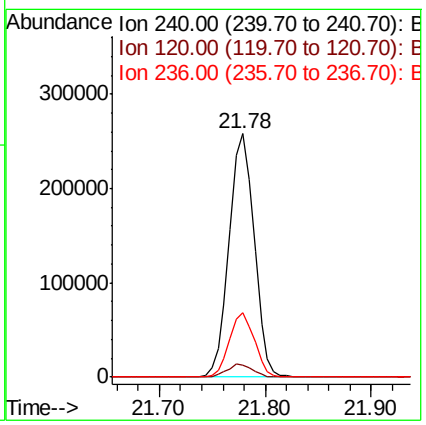


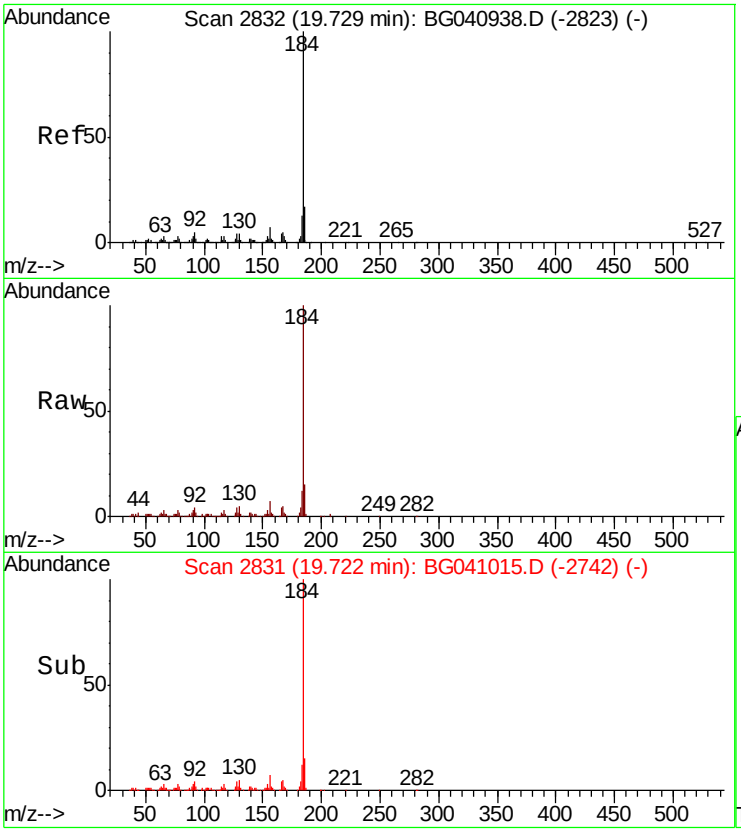


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.78 min Scan# 3181
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:240 Resp: 422810

Ion	Ratio	Lower	Upper
240	100		
120	4.8	4.5	6.7
236	26.6	21.3	31.9



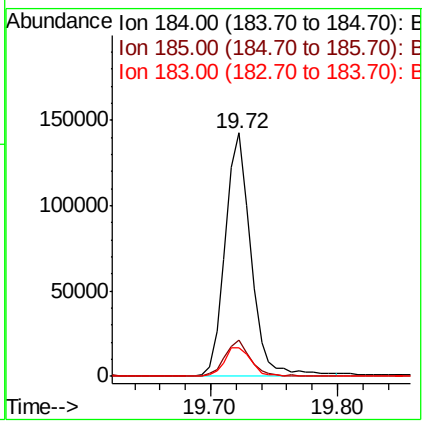


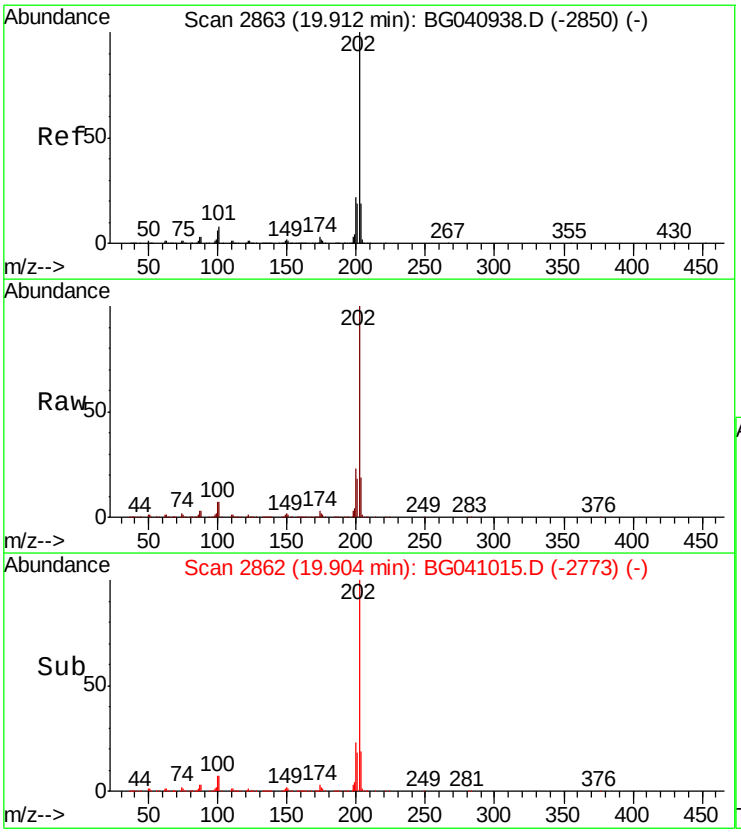
#77
Benzidine
Concen: 20.035 ng
RT: 19.72 min Scan# 2831
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:184 Resp: 202082

Ion	Ratio	Lower	Upper
184	100		
185	14.8	13.3	19.9
183	12.0	10.7	16.1

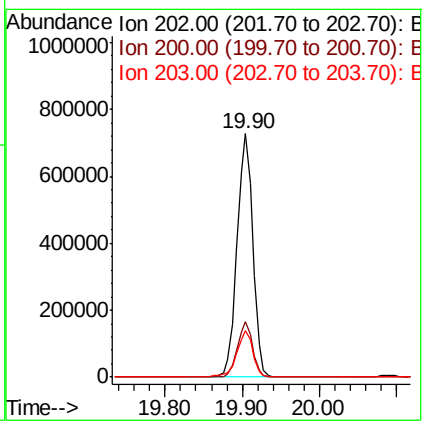


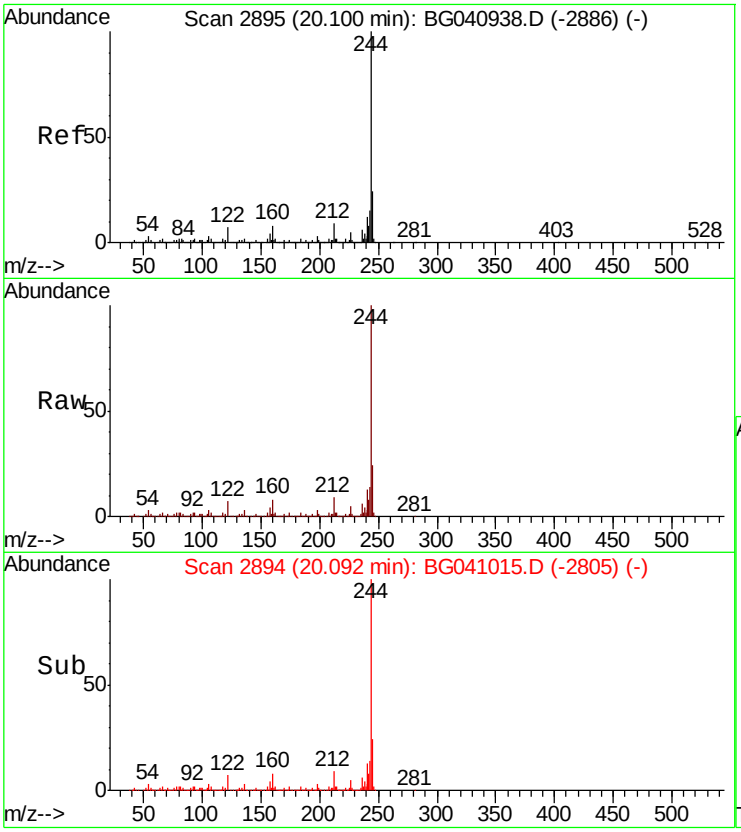


#78
Pyrene
Concen: 38.114 ng
RT: 19.90 min Scan# 2862
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:202 Resp: 1047584

Ion	Ratio	Lower	Upper
202	100		
200	22.8	17.5	26.3
203	19.0	15.6	23.4



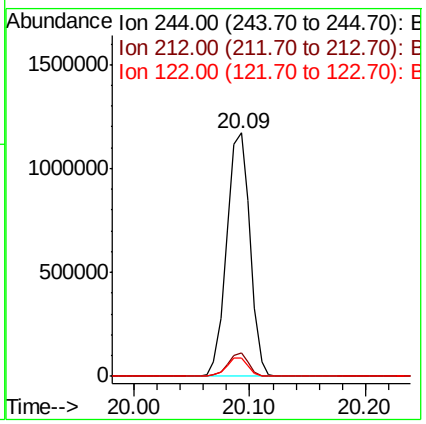


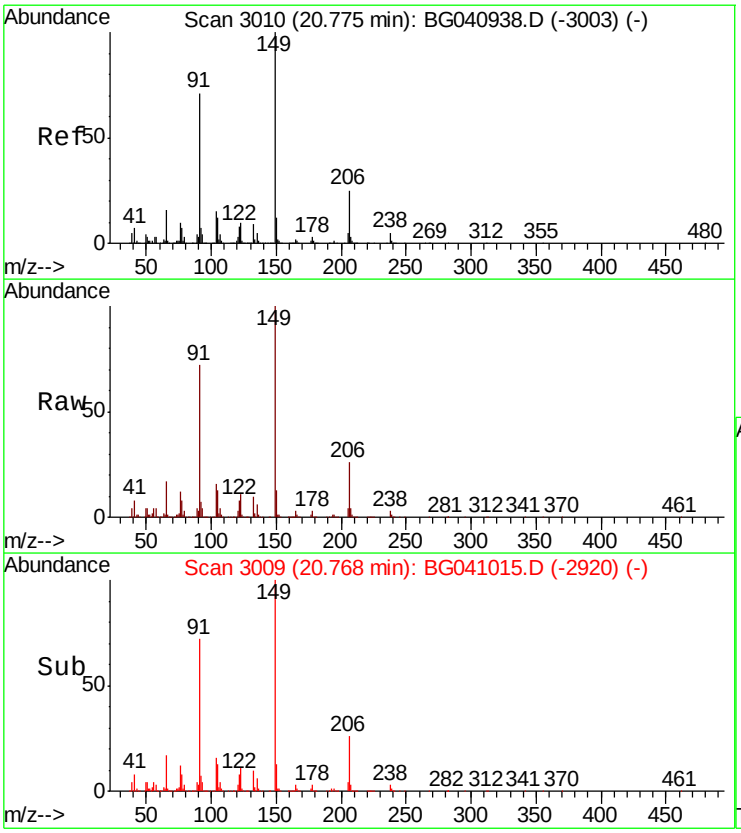
#79
Terphenyl-d14
Concen: 81.717 ng
RT: 20.09 min Scan# 2894
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:244 Resp: 1627951

Ion	Ratio	Lower	Upper
244	100		
212	9.4	7.0	10.4
122	7.3	5.4	8.0

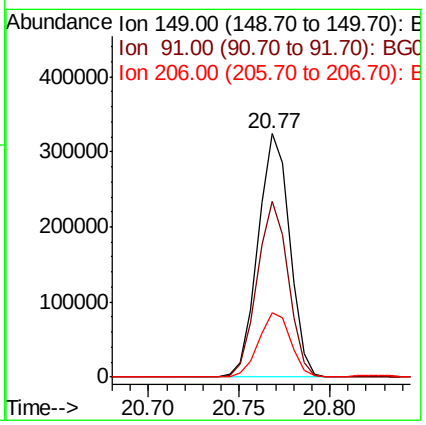


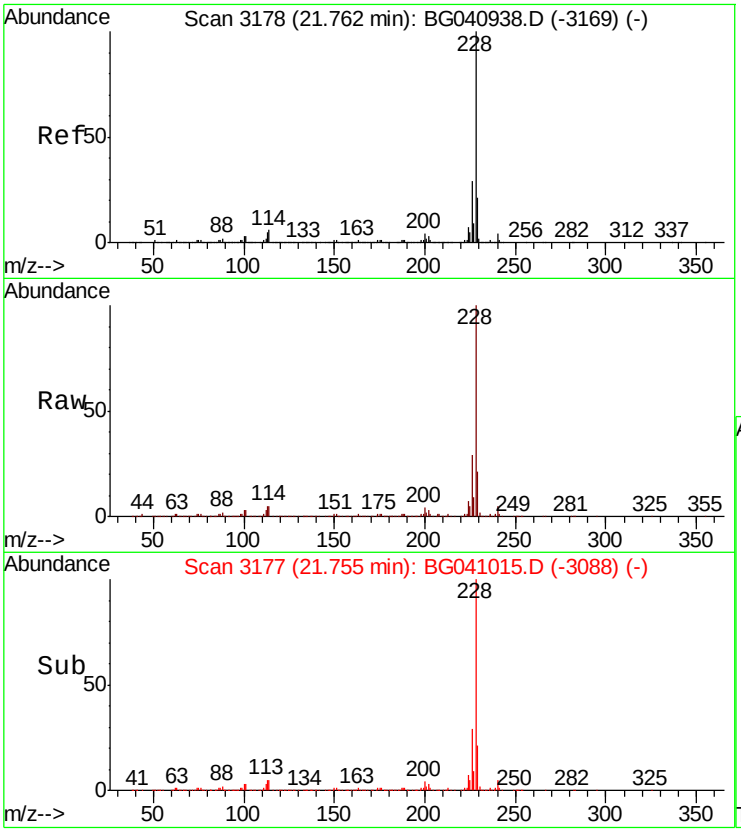


#80
Butylbenzylphthalate
Concen: 36.801 ng
RT: 20.77 min Scan# 3009
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:149 Resp: 393625

Ion	Ratio	Lower	Upper
149	100		
91	72.3	56.5	84.7
206	26.3	20.3	30.5



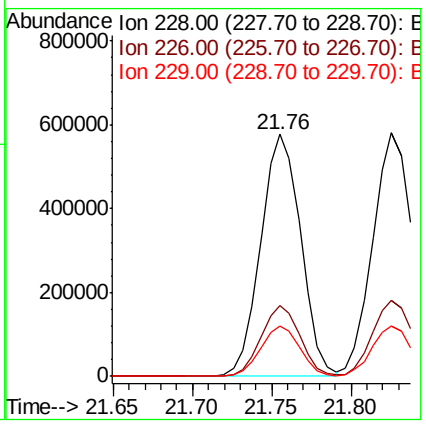


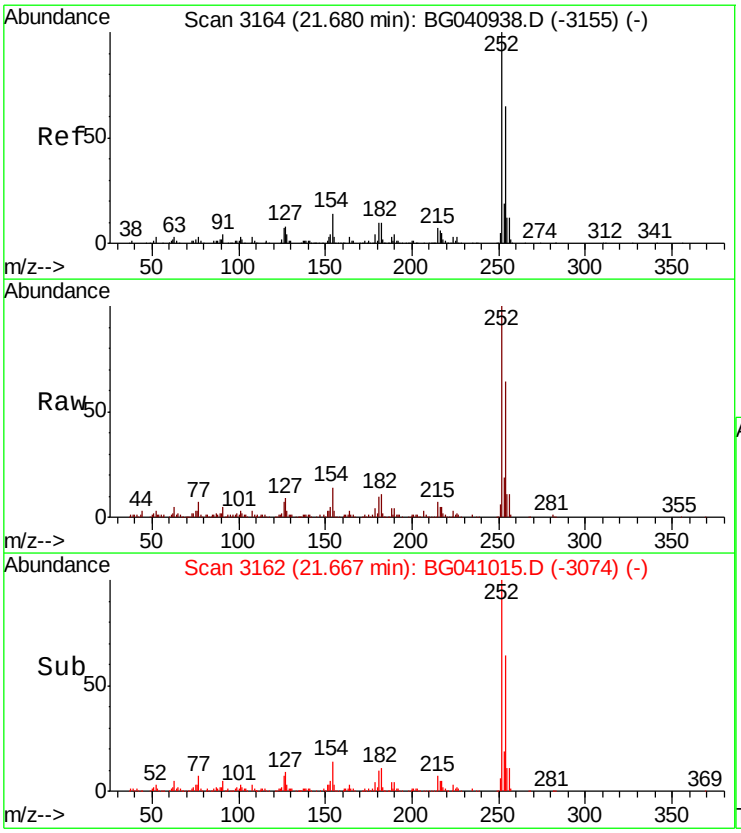
#81
Benzo(a)anthracene
Concen: 36.003 ng
RT: 21.76 min Scan# 3177
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:228 Resp: 1013307

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.5	35.3
229	20.7	16.7	25.1

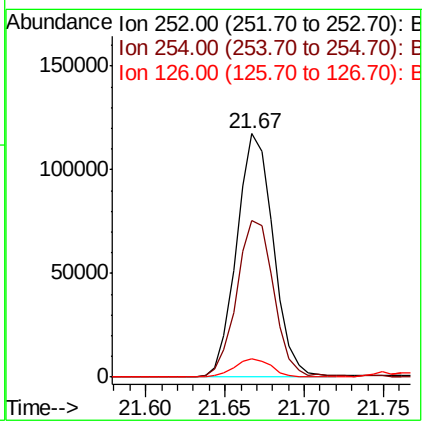


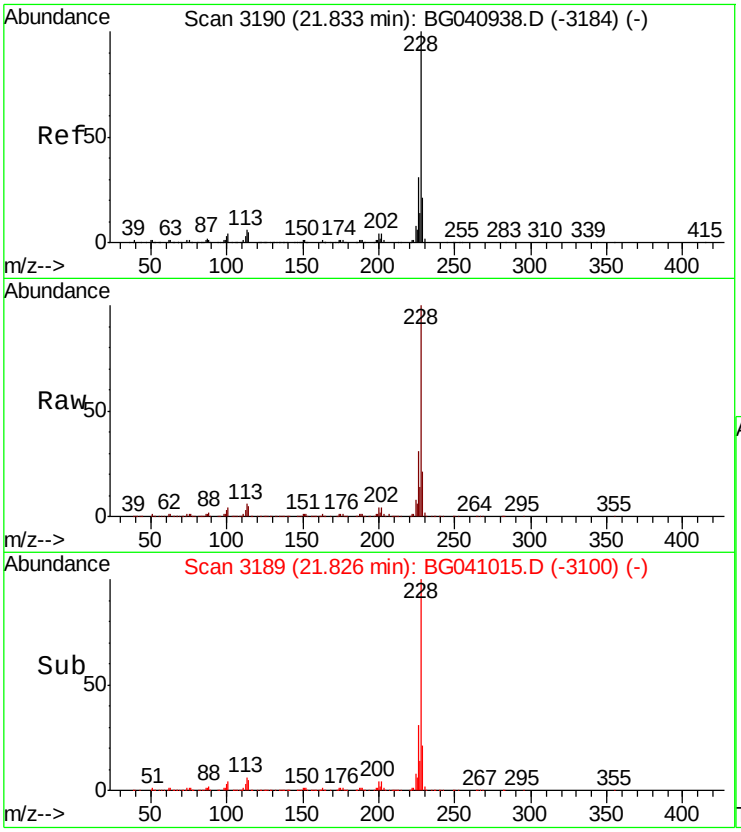


#82
3,3'-Dichlorobenzidine
Concen: 19.051 ng
RT: 21.67 min Scan# 3162
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:252 Resp: 188590

Ion	Ratio	Lower	Upper
252	100		
254	64.1	52.1	78.1
126	7.3	5.5	8.3



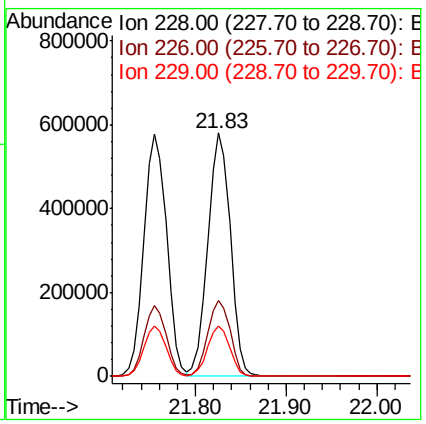


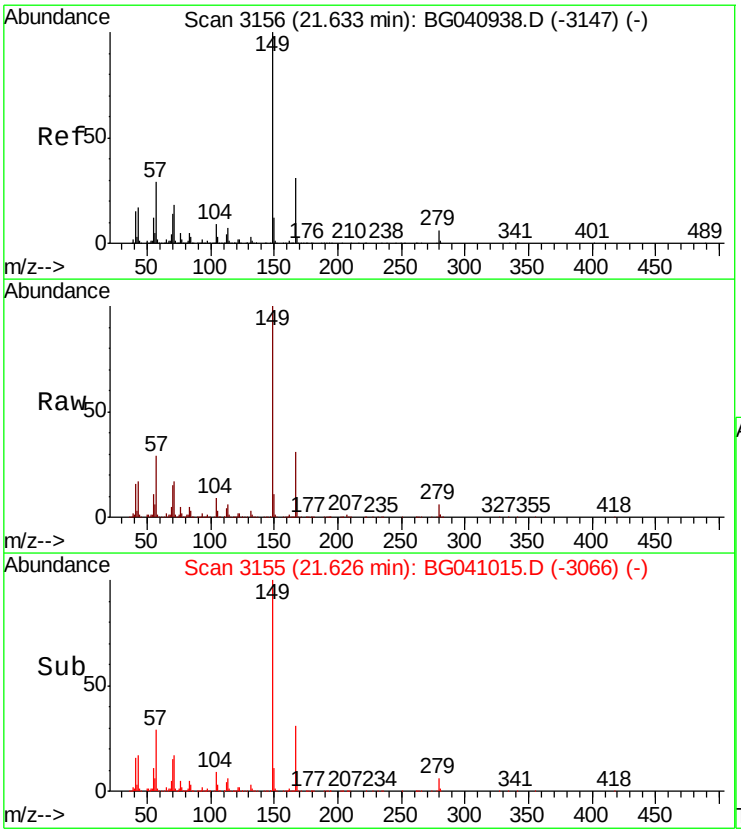
#83
Chrysene
Concen: 37.107 ng
RT: 21.83 min Scan# 3189
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:228 Resp: 999433

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.6	37.0
229	20.9	16.6	24.8

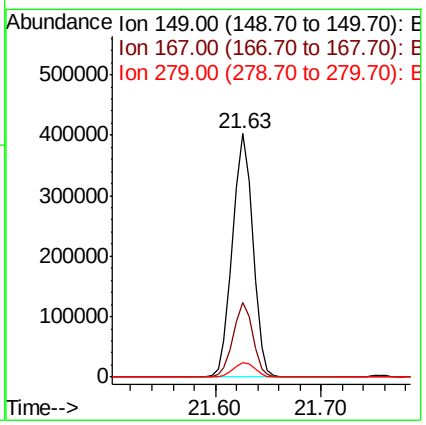


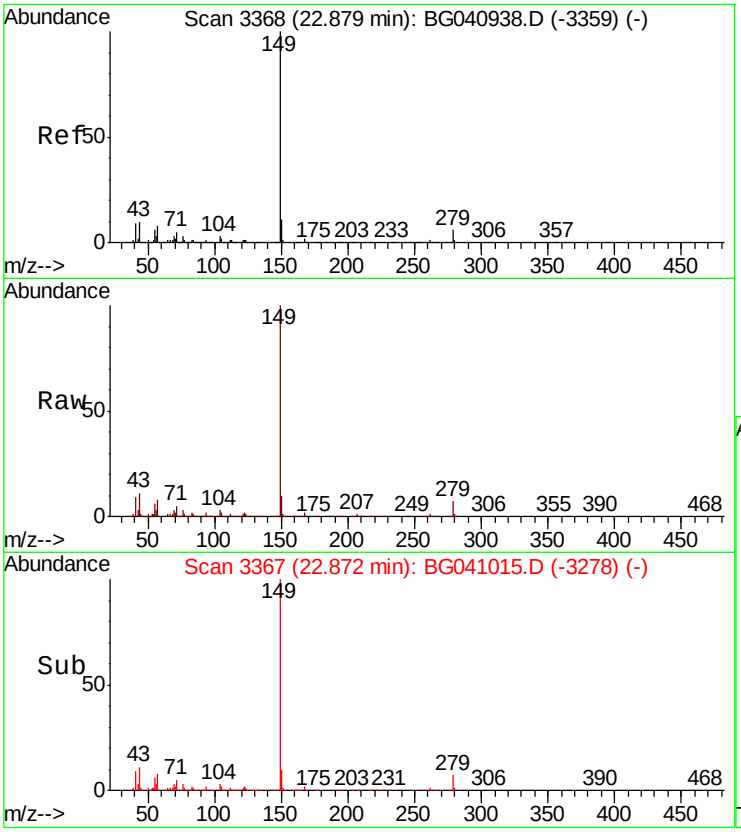


#84
Bis(2-ethylhexyl)phthalate
Concen: 35.568 ng
RT: 21.63 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:149 Resp: 535558

Ion	Ratio	Lower	Upper
149	100		
167	30.9	24.6	37.0
279	6.0	5.0	7.6



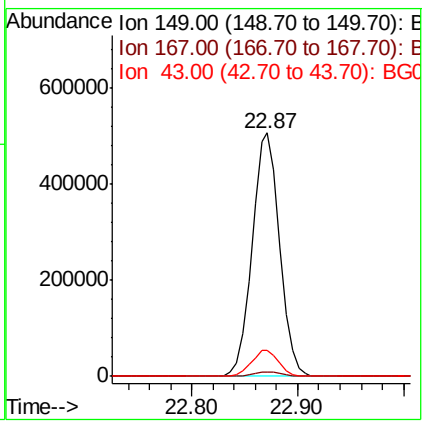


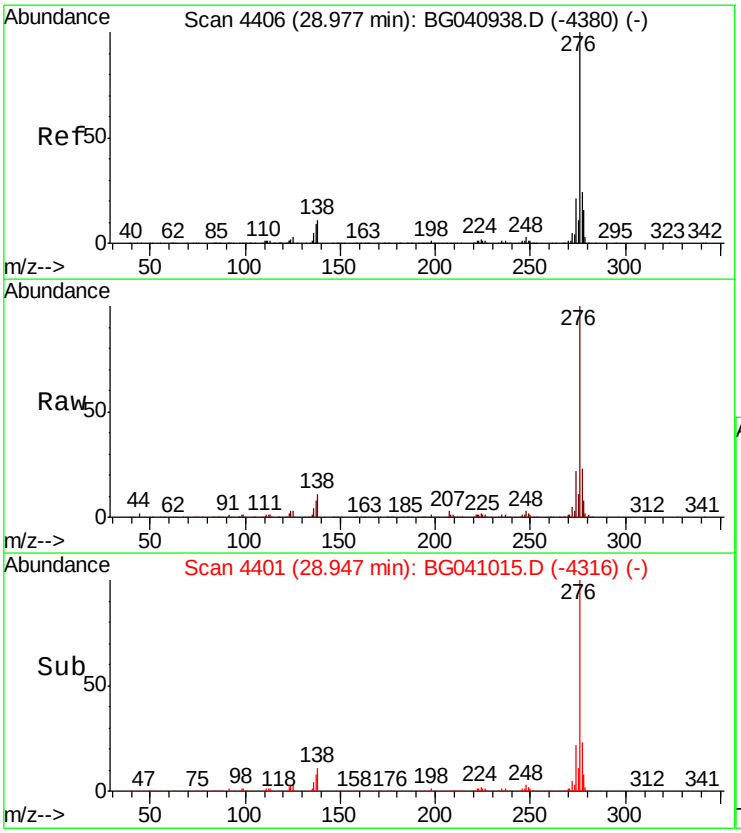
#85
Di-n-octyl phthalate
Concen: 36.271 ng
RT: 22.87 min Scan# 3367
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:149 Resp: 909566

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	10.6	8.1	12.1

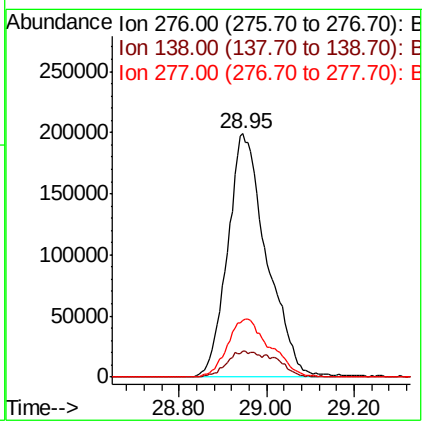


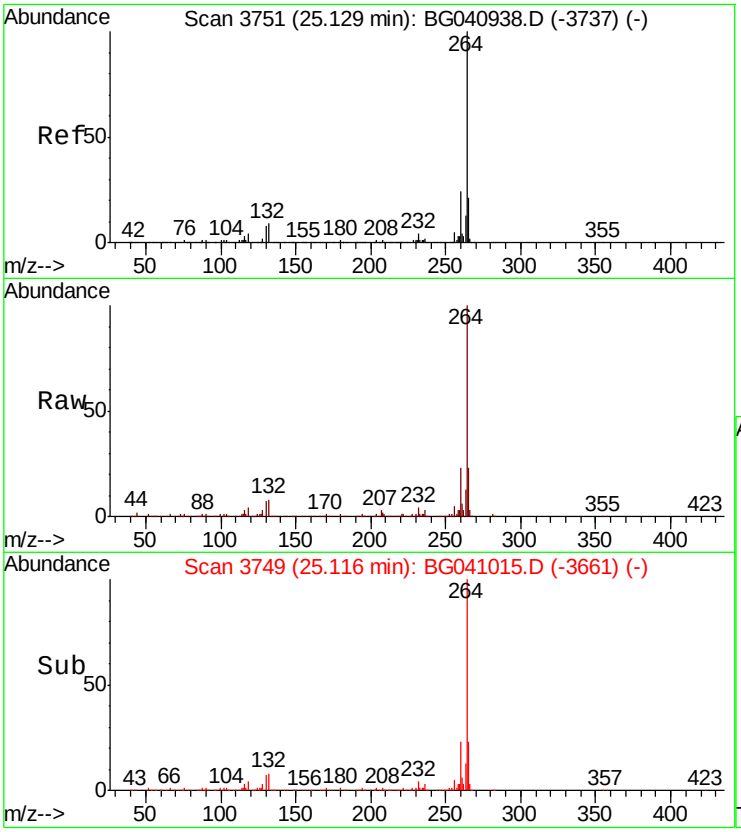


#86
Indeno(1,2,3-cd)pyrene
Concen: 36.649 ng
RT: 28.95 min Scan# 4401
Delta R.T. -0.03 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:276 Resp: 1209163

Ion	Ratio	Lower	Upper
276	100		
138	8.6	5.7	8.5#
277	25.9	20.8	31.2



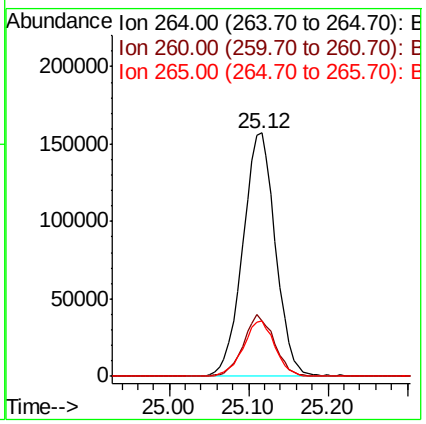


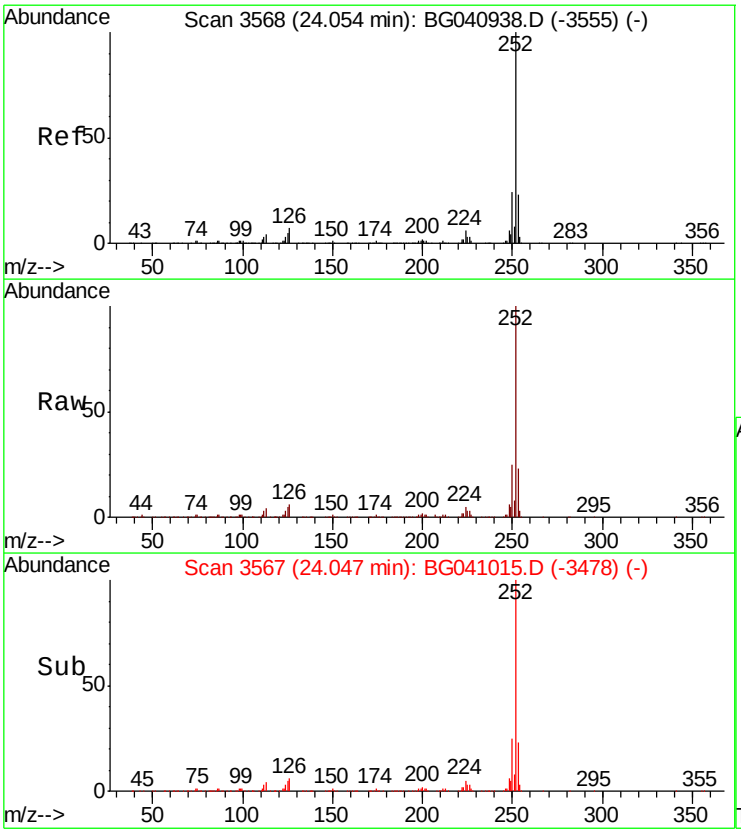
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.12 min Scan# 3749
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:264 Resp: 448793

Ion	Ratio	Lower	Upper
264	100		
260	22.7	19.0	28.4
265	22.6	17.0	25.4

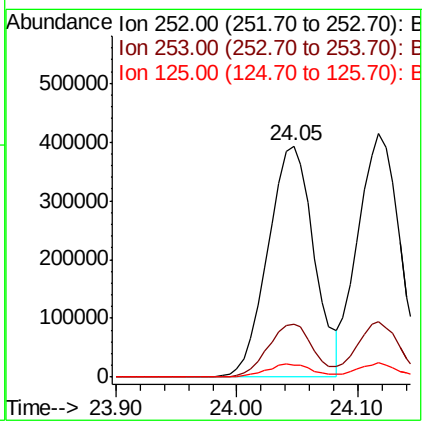


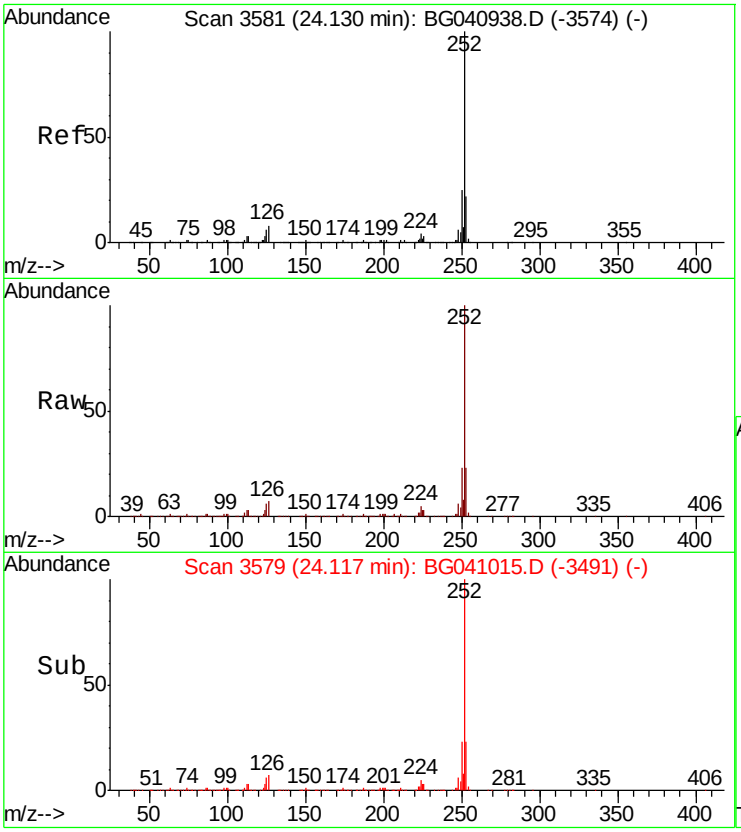


#88
Benzo(b)fluoranthene
Concen: 38.220 ng
RT: 24.05 min Scan# 3567
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:252 Resp: 1040378

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.4	27.6
125	5.0	4.3	6.5



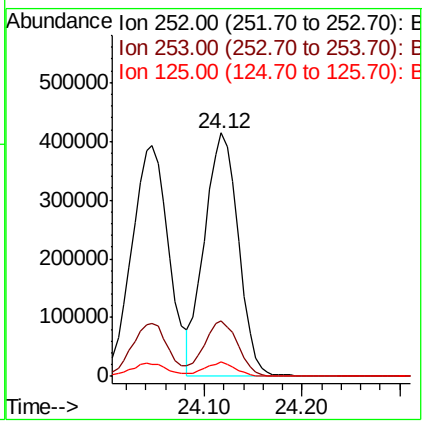


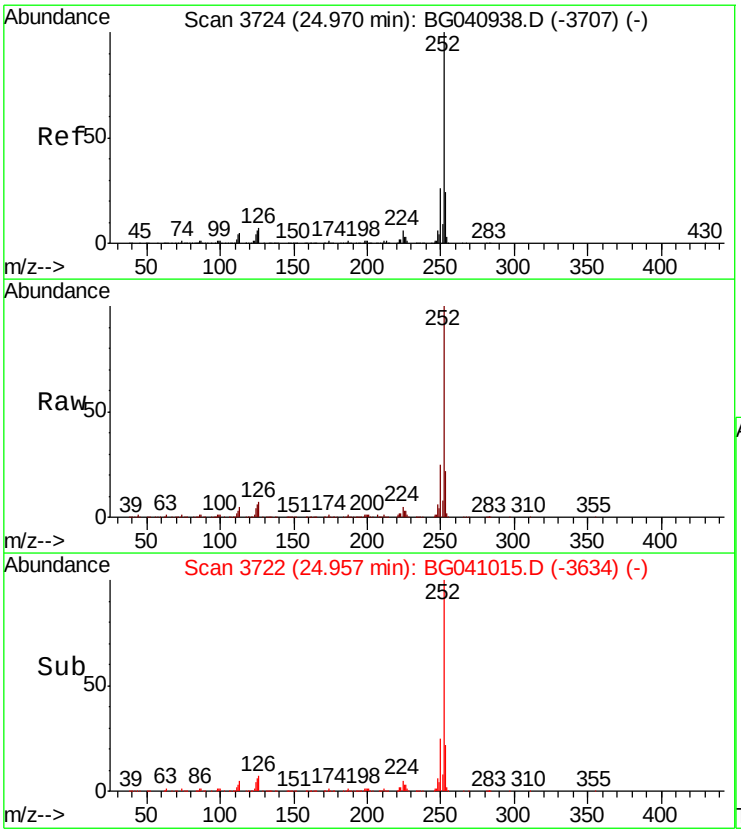
#89
Benzo(k)fluoranthene
Concen: 37.001 ng
RT: 24.12 min Scan# 3579
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:252 Resp: 996689

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.8	26.6
125	5.9	4.7	7.1

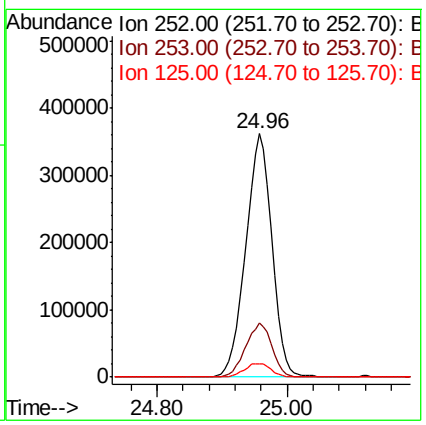


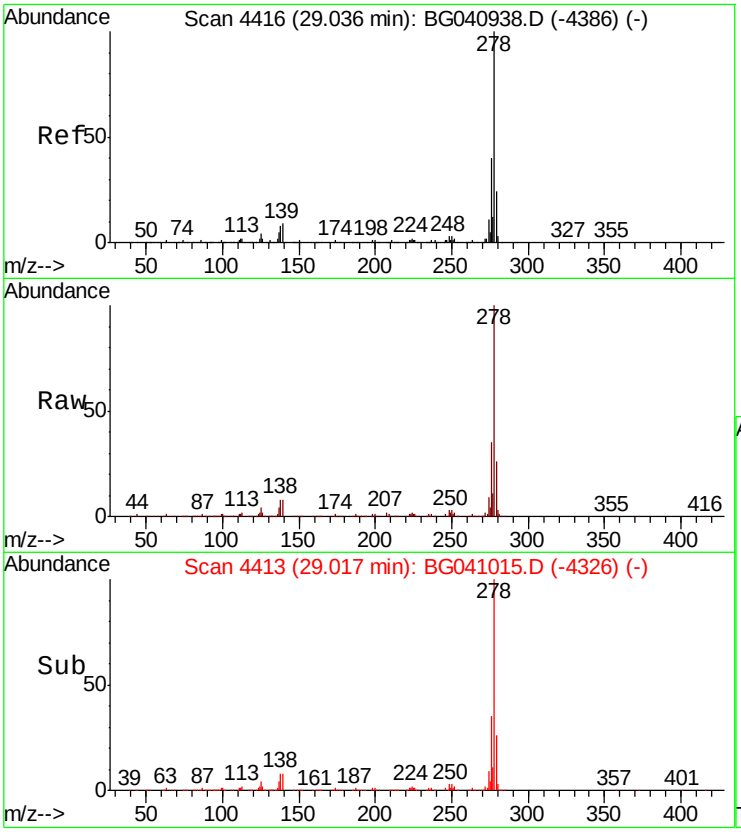


#90
Benzo(a)pyrene
Concen: 38.767 ng
RT: 24.96 min Scan# 3722
Delta R.T. -0.01 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:252 Resp: 1006812

Ion	Ratio	Lower	Upper
252	100		
253	22.1	19.5	29.3
125	5.7	5.1	7.7



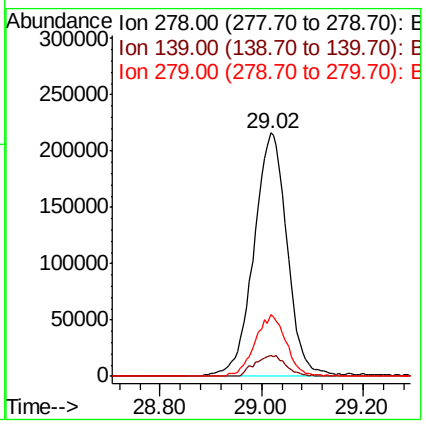


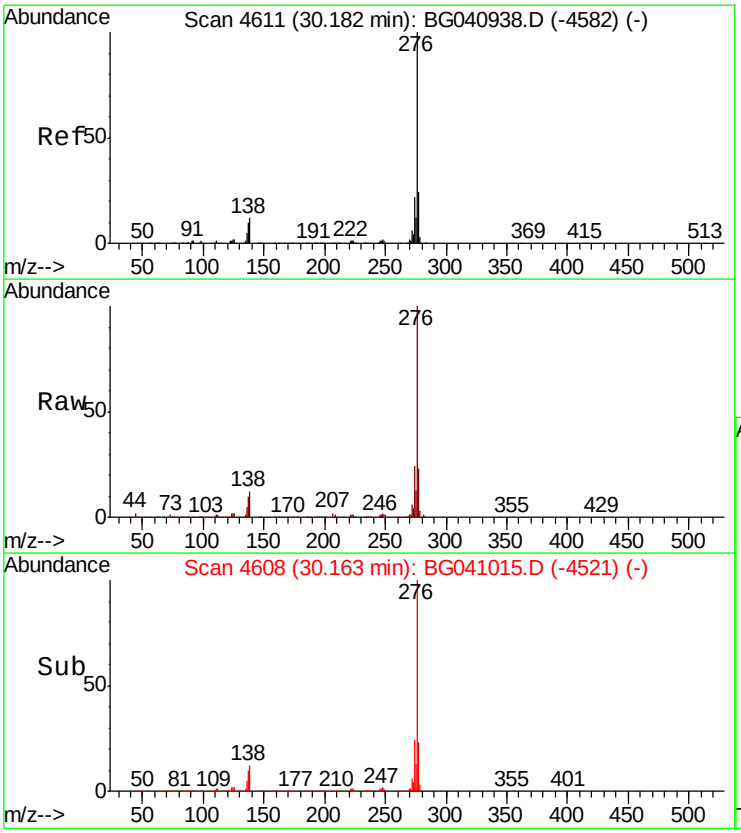
#91
Dibenzo(a,h)anthracene
Concen: 37.947 ng
RT: 29.02 min Scan# 4413
Delta R.T. -0.02 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-B1-C1-B1A-C1AMS

Tgt Ion:278 Resp: 984742

Ion	Ratio	Lower	Upper
278	100		
139	8.4	7.1	10.7
279	25.6	19.4	29.2





#92
Benzo(g,h,i)perylene
Concen: 39.498 ng
RT: 30.16 min Scan# 4608
Delta R.T. -0.02 min
Lab File: BG041015.D
Acq: 1 Jun 2019 16:48

Tgt Ion:276 Resp: 995795

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.4	29.0
138	12.0	9.7	14.5