Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061119\
Data File : BG041181.D
Acq On : 11 Jun 2019 9:43
Operator : HP/JU
Sample : PB120413BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 12 01:50:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Jun 09 23:08:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	42747	20.00	ng		0.00
21) Naphthalene-d8	10.93	136	175193	20.00	ng		0.00
39) Acenaphthene-d10	14.74	164	127655	20.00	ng		0.00
64) Phenanthrene-d10	17.48	188	318359	20.00	ng		0.00
76) Chrysene-d12	21.76	240	310292	20.00	ng		0.00
87) Perylene-d12	25.09	264	313701	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	367521	155.03	ng		0.00
7) Phenol-d6	7.26	99	546777	149.35	ng		0.01
23) Nitrobenzene-d5	9.29	82	372713	94.44	ng		0.00
42) 2,4,6-Tribromophenol	16.23	330	287750	151.84	ng		0.00
45) 2-Fluorobiphenyl	13.36	172	865556	97.65	ng		0.00
79) Terphenyl-d14	20.08	244	1444841	98.82	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	35530	33.029	ng	#	94
3) Pyridine	3.91	79	103236	32.433	ng		98
4) n-Nitrosodimethylamine	3.83	42	62617	42.386	ng		86
6) Aniline	7.43	93	83824	17.153	ng		99
8) 2-Chlorophenol	7.67	128	130841	46.296	ng		98
9) Benzaldehyde	7.24	77	44407	20.333	ng		92
10) Phenol	7.29	94	178364	45.437	ng		99
11) bis(2-Chloroethyl)ether	7.53	93	116945	41.066	ng		93
12) 1,3-Dichlorobenzene	7.99	146	137852	40.839	ng		94
13) 1,4-Dichlorobenzene	8.14	146	140456	41.108	ng		96
14) 1,2-Dichlorobenzene	8.46	146	137480	41.441	ng		98
15) Benzyl Alcohol	8.35	79	148930	43.975	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.62	45	180166	38.717	ng		97
17) 2-Methylphenol	8.54	107	125296	44.084	ng		99
18) Hexachloroethane	9.19	117	52854	40.136	ng		92
19) n-Nitroso-di-n-propylamine	8.91	70	111753	39.664	ng		97
20) 3+4-Methylphenols	8.88	107	172424	43.795	ng		96
22) Acetophenone	8.94	105	219829	44.731	ng	#	95
24) Nitrobenzene	9.33	77	184180	45.797	ng		97
25) Isophorone	9.84	82	318209	42.370	ng		97
26) 2-Nitrophenol	10.03	139	81338	49.060	ng		92
27) 2,4-Dimethylphenol	10.08	122	138610	50.621	ng		97
28) bis(2-Chloroethoxy)methane	10.32	93	172542	42.567	ng		99
29) 2,4-Dichlorophenol	10.57	162	162270	46.667	ng		94
30) 1,2,4-Trichlorobenzene	10.79	180	176063	44.510	ng		96
31) Naphthalene	10.98	128	426318	45.323	ng		98
32) Benzoic acid	10.23	122	82928	40.482	ng		98
33) 4-Chloroaniline	11.09	127	48736	11.167	ng		96
34) Hexachlorobutadiene	11.24	225	127046	41.976	ng		97
35) Caprolactam	11.89	113	35542	30.953	ng		96
36) 4-Chloro-3-methylphenol	12.20	107	181840	45.790	ng		95
37) 2-Methylnaphthalene	12.57	142	326793	45.109	ng		98
38) 1-Methylnaphthalene	12.79	142	309002	45.263	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.94	216	240305	46.705	ng		99

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061119\
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Acq On : 11 Jun 2019 9:43
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Sample : PB120413BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 12 01:50:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Jun 09 23:08:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.90	237	267236	94.911	ng		99
43) 2,4,6-Trichlorophenol	13.18	196	153972	46.259	ng		97
44) 2,4,5-Trichlorophenol	13.25	196	163307	46.522	ng		96
46) 1,1'-Biphenyl	13.57	154	438734	46.430	ng		99
47) 2-Chloronaphthalene	13.62	162	368792	45.462	ng		98
48) 2-Nitroaniline	13.84	65	128900	44.293	ng		97
49) Acenaphthylene	14.46	152	565068	46.282	ng		99
50) Dimethylphthalate	14.19	163	465328	43.062	ng		99
51) 2,6-Dinitrotoluene	14.32	165	105086	45.104	ng		96
52) Acenaphthene	14.81	154	327419	44.268	ng		98
53) 3-Nitroaniline	14.65	138	58193	24.978	ng		99
54) 2,4-Dinitrophenol	14.86	184	107939	86.060	ng		98
55) Dibenzofuran	15.13	168	568590	45.687	ng		99
56) 4-Nitrophenol	14.95	139	152178	95.229	ng		88
57) 2,4-Dinitrotoluene	15.11	165	152260	46.264	ng	#	98
58) Fluorene	15.78	166	449734	45.376	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.36	232	167789	48.638	ng		97
60) Diethylphthalate	15.54	149	480220	43.546	ng		100
61) 4-Chlorophenyl-phenylether	15.77	204	283607	44.024	ng		97
62) 4-Nitroaniline	15.82	138	101540	41.168	ng		91
63) Azobenzene	16.06	77	442242	44.122	ng		98
65) 4,6-Dinitro-2-methylphenol	15.86	198	85729	49.850	ng		97
66) n-Nitrosodiphenylamine	15.99	169	408340	45.627	ng		99
67) 4-Bromophenyl-phenylether	16.66	248	186217	43.343	ng		97
68) Hexachlorobenzene	16.77	284	194079	42.422	ng		98
69) Atrazine	16.93	200	170909	49.493	ng		99
70) Pentachlorophenol	17.13	266	217952	88.456	ng		98
71) Phenanthrene	17.53	178	747695	45.089	ng		98
72) Anthracene	17.61	178	769040	47.021	ng		100
73) Carbazole	17.89	167	661958	47.170	ng		100
74) Di-n-butylphthalate	18.42	149	780272	44.736	ng		98
75) Fluoranthene	19.53	202	966088	47.166	ng		99
77) Benzidine	19.71	184	189880	25.652	ng		97
78) Pyrene	19.89	202	962091	47.697	ng		99
80) Butylbenzylphthalate	20.76	149	359206	45.760	ng		96
81) Benzo(a)anthracene	21.74	228	909698	44.043	ng		99
82) 3,3'-Dichlorobenzidine	21.66	252	168230	23.157	ng		100
83) Chrysene	21.81	228	902786	45.674	ng		99
84) Bis(2-ethylhexyl)phthalate	21.61	149	501670	45.399	ng		97
85) Di-n-octyl phthalate	22.84	149	839098	45.595	ng		99
86) Indeno(1,2,3-cd)pyrene	28.91	276	884140	36.515	ng	#	99
88) Benzo(b)fluoranthene	24.02	252	908303	47.737	ng		99
89) Benzo(k)fluoranthene	24.09	252	908250	48.238	ng		99
90) Benzo(a)pyrene	24.93	252	870962	47.979	ng		98
91) Dibenzo(a,h)anthracene	28.98	278	732917	40.406	ng		99
92) Benzo(g,h,i)perylene	30.12	276	694049	39.385	ng		97

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

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Acq On : 11 Jun 2019 9:43
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Instrument :
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ClientSampleId :

Quant Time: Jun 12 01:50:57 2019
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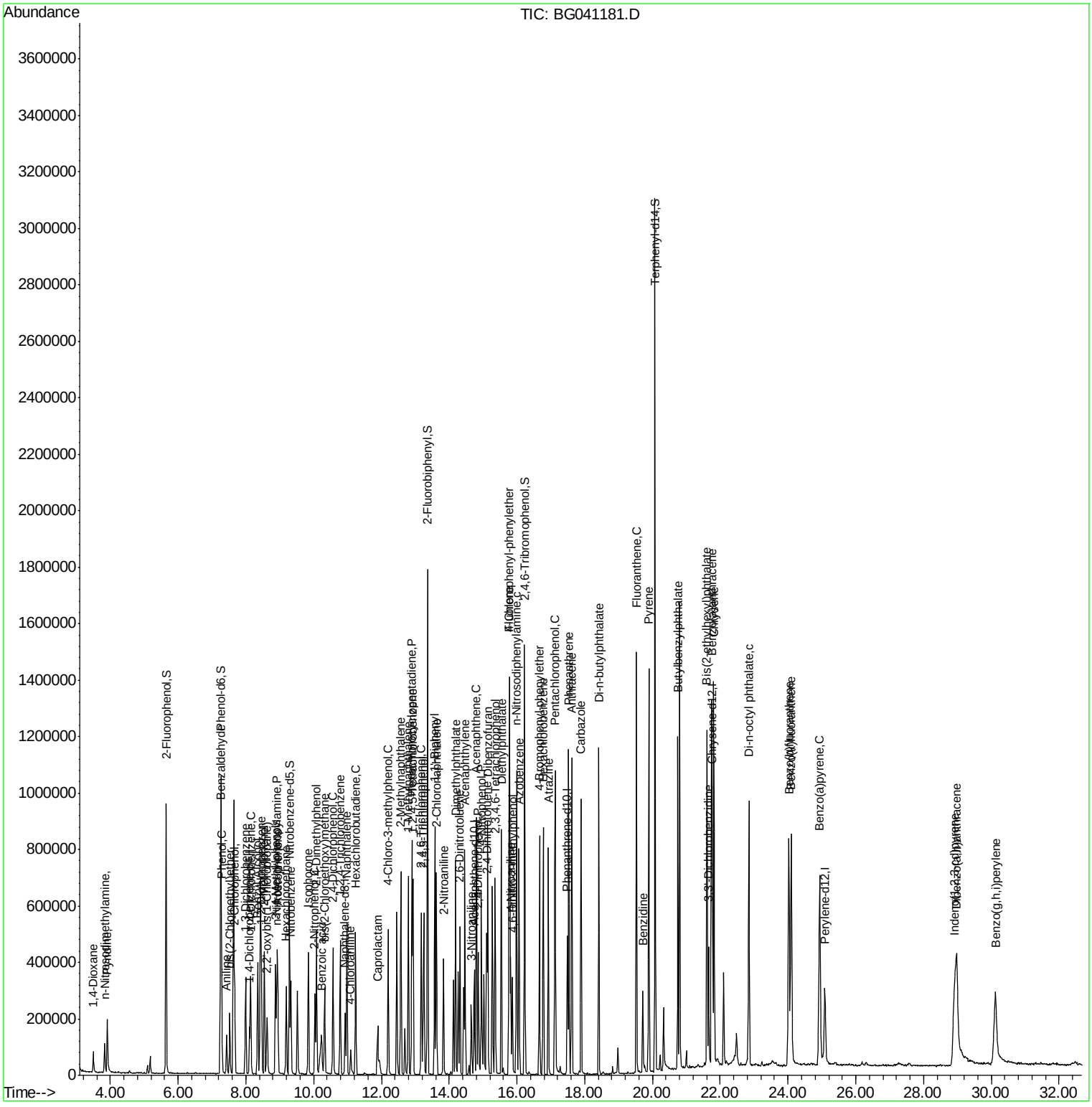
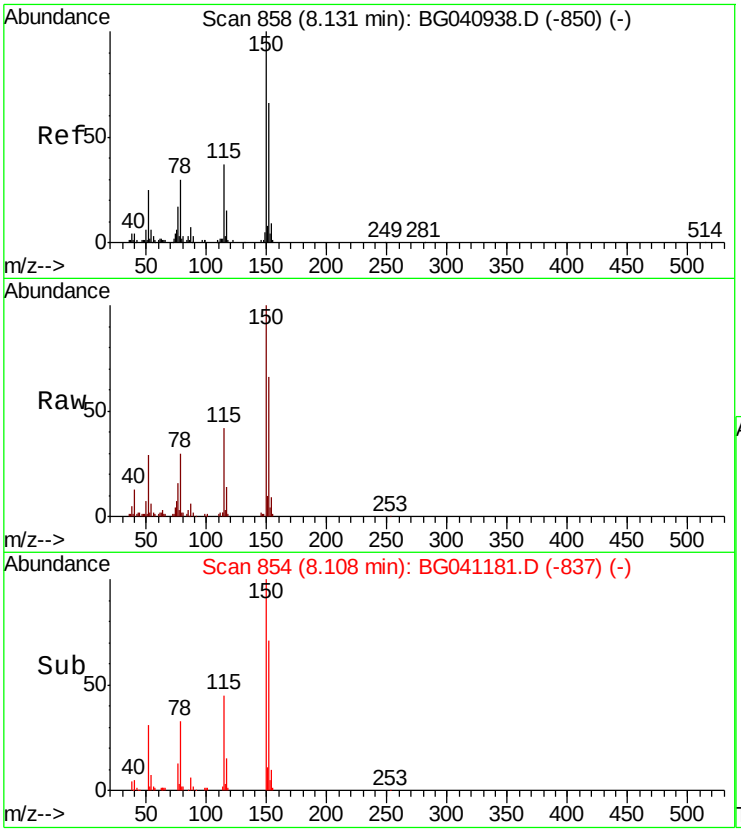
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Jun 09 23:08:34 2019
Response via : Initial Calibration



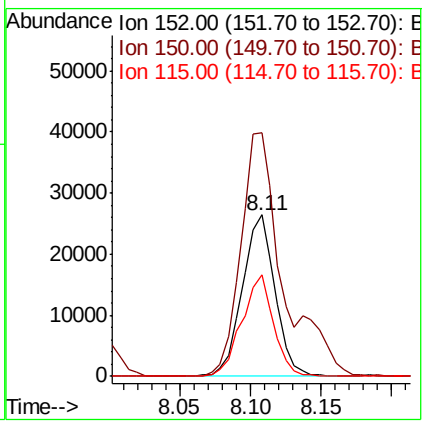


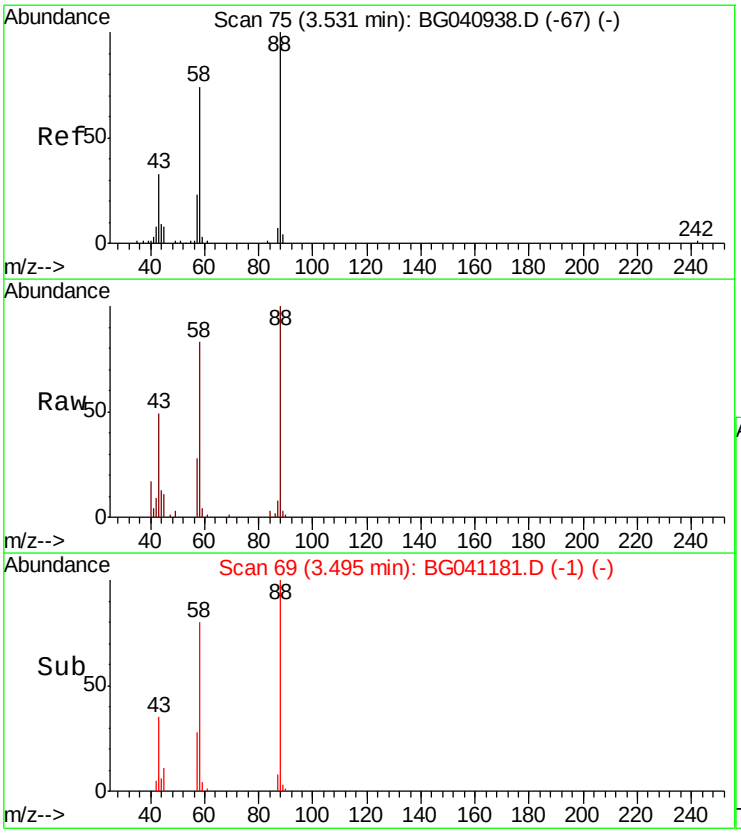
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 854
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 42747

Ion	Ratio	Lower	Upper
152	100		
150	150.8	120.6	180.8
115	62.8	45.1	67.7

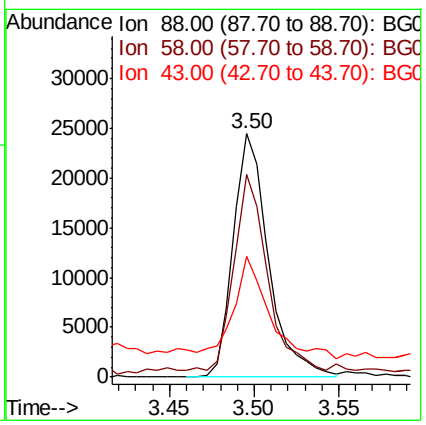


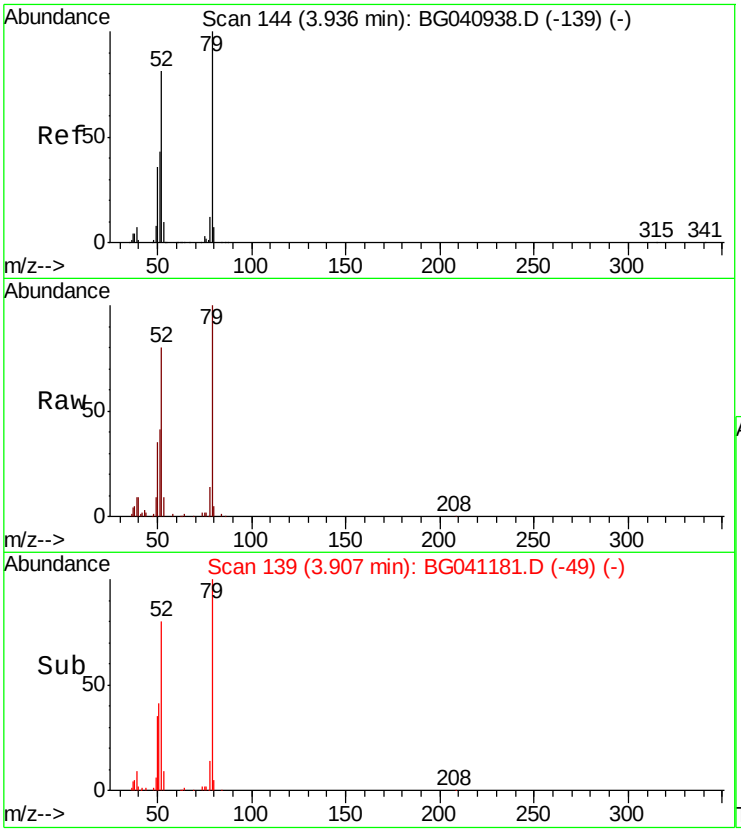


#2
1,4-Dioxane
Concen: 33.029 ng
RT: 3.50 min Scan# 69
Delta R.T. -0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion: 88 Resp: 35530

Ion	Ratio	Lower	Upper
88	100		
58	75.3	59.0	88.6
43	42.1	27.2	40.8#



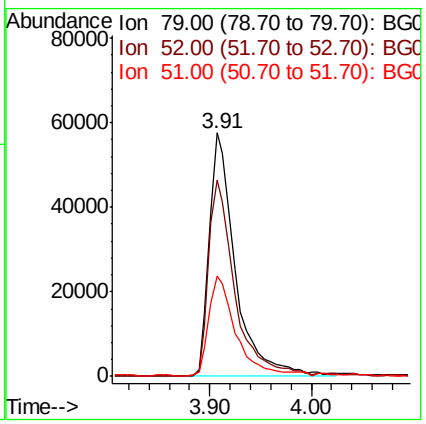


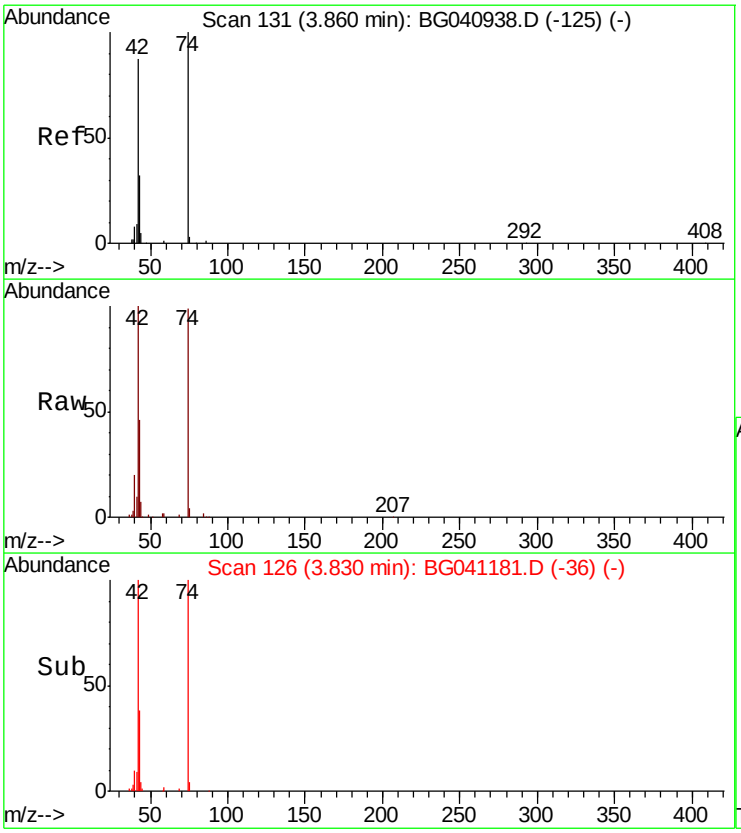
#3
Pyridine
Concen: 32.433 ng
RT: 3.91 min Scan# 139
Delta R.T. -0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 103236

Ion	Ratio	Lower	Upper
79	100		
52	80.4	64.8	97.2
51	41.2	35.3	52.9

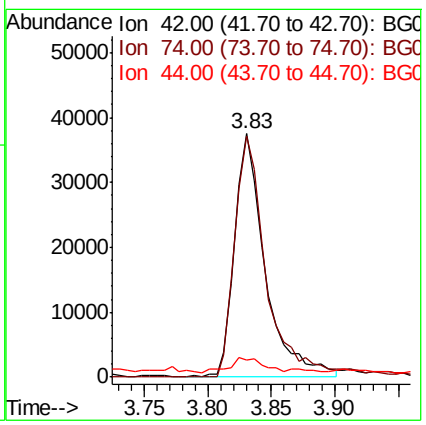


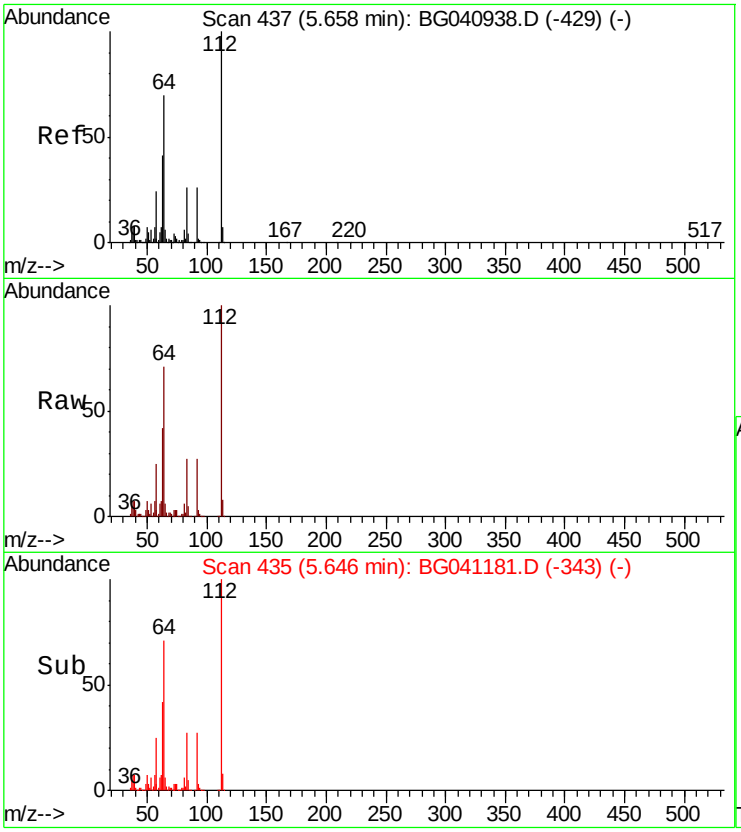


#4
n-Nitrosodimethylamine
Concen: 42.386 ng
RT: 3.83 min Scan# 126
Delta R.T. -0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion: 42 Resp: 62617

Ion	Ratio	Lower	Upper
42	100		
74	99.0	91.8	137.6
44	6.9	6.0	9.0



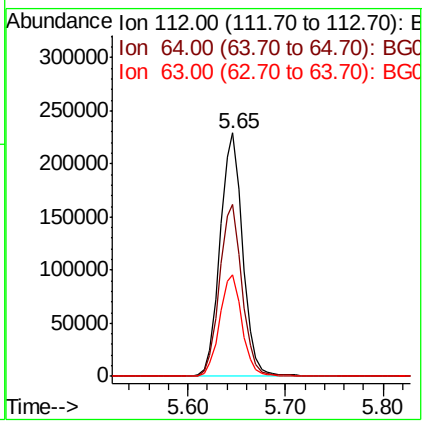


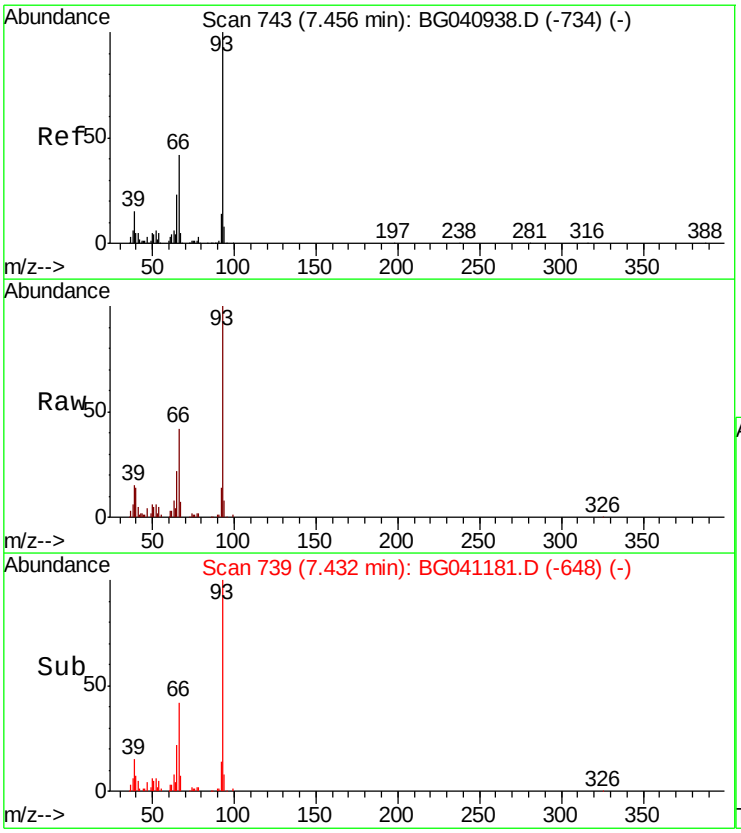
#5
2-Fluorophenol
Concen: 155.033 ng
RT: 5.65 min Scan# 435
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 367521

Ion	Ratio	Lower	Upper
112	100		
64	70.8	56.2	84.2
63	41.6	32.8	49.2

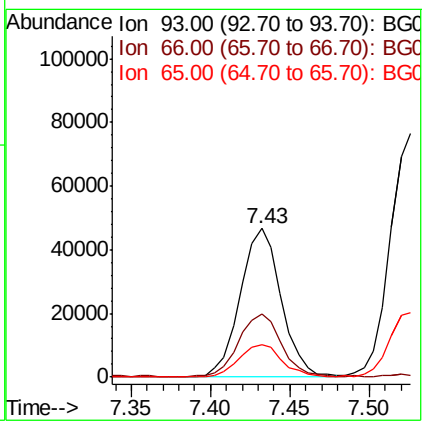


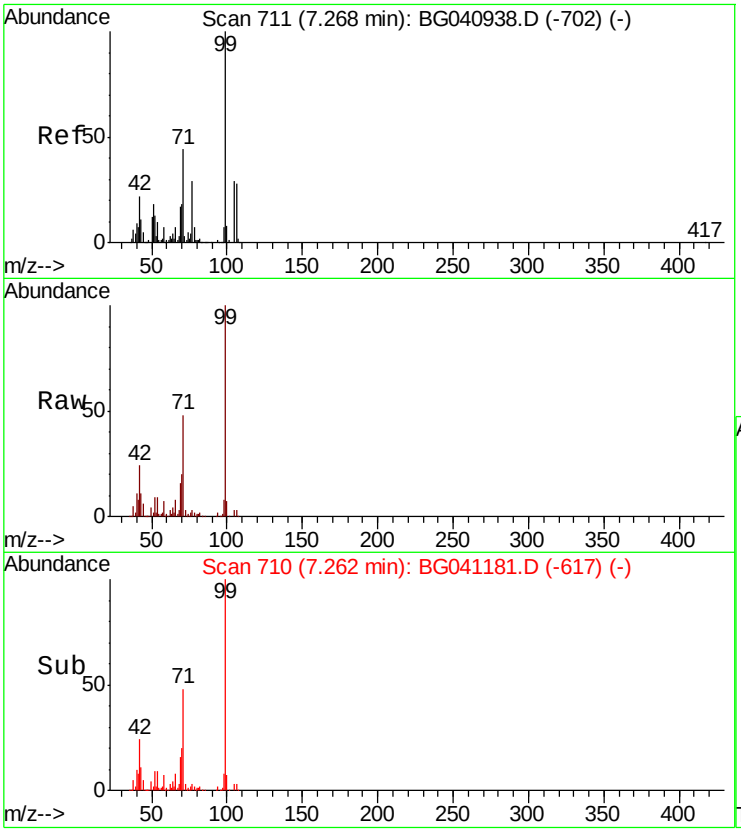


#6
Aniline
Concen: 17.153 ng
RT: 7.43 min Scan# 739
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion: 93 Resp: 83824

Ion	Ratio	Lower	Upper
93	100		
66	42.5	33.8	50.8
65	21.9	18.3	27.5



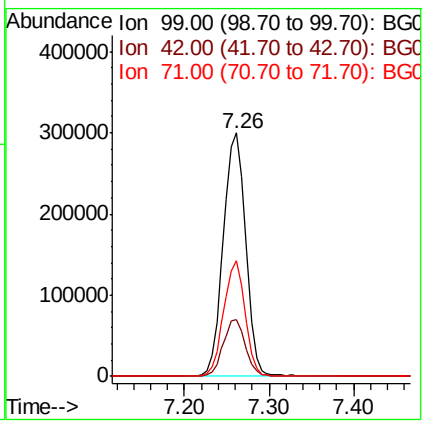


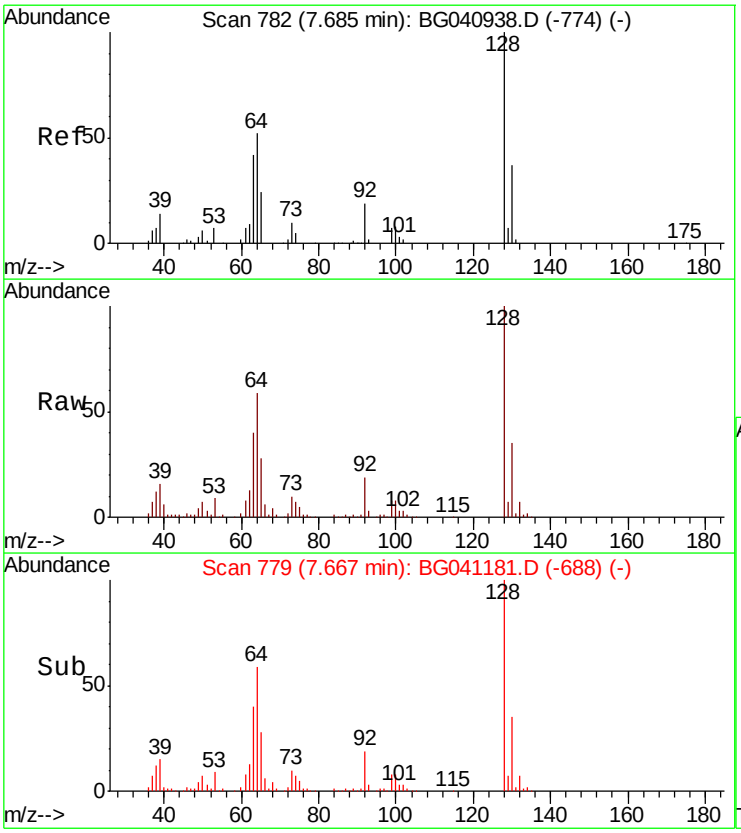
#7
Phenol-d6
Concen: 149.346 ng
RT: 7.26 min Scan# 710
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 546777

Ion	Ratio	Lower	Upper
99	100		
42	23.6	17.9	26.9
71	47.7	35.4	53.0

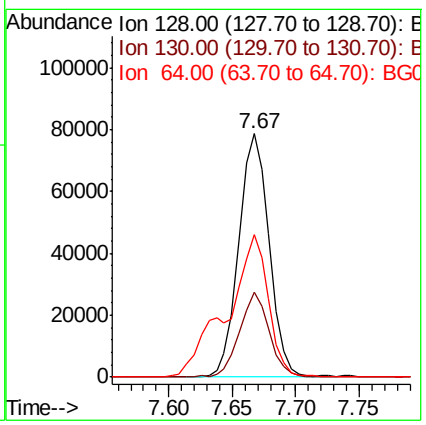


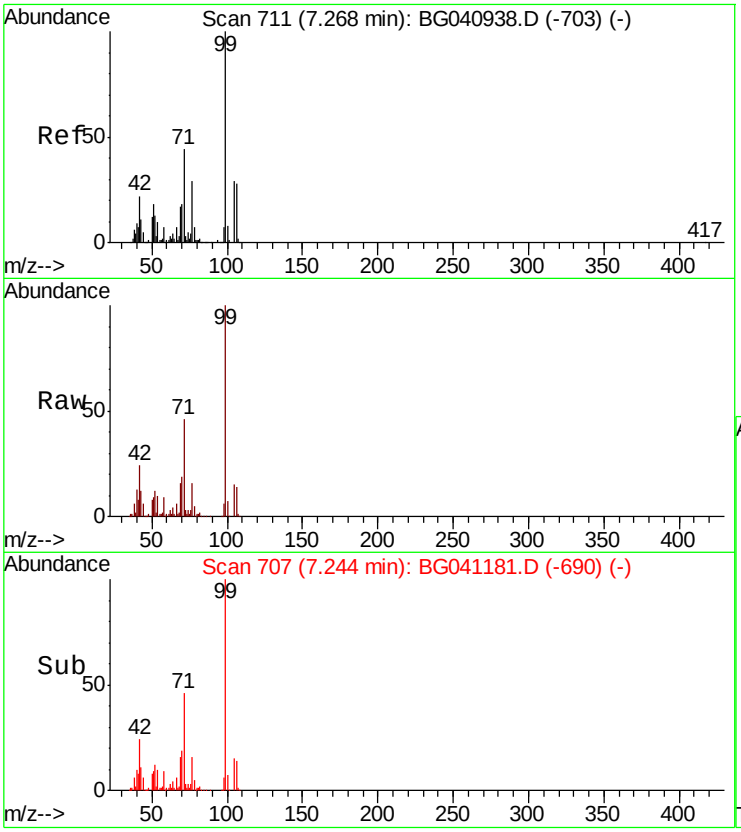


#8
2-Chlorophenol
Concen: 46.296 ng
RT: 7.67 min Scan# 779
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:128 Resp: 130841

Ion	Ratio	Lower	Upper
128	100		
130	34.8	16.6	56.6
64	58.7	37.8	77.8



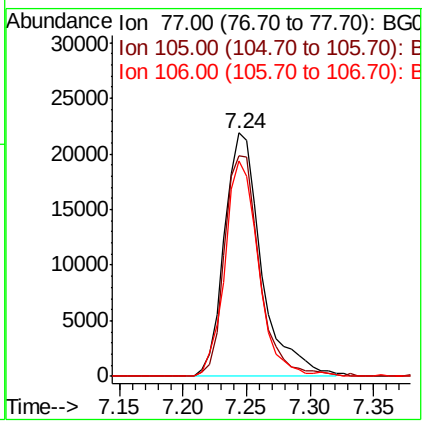


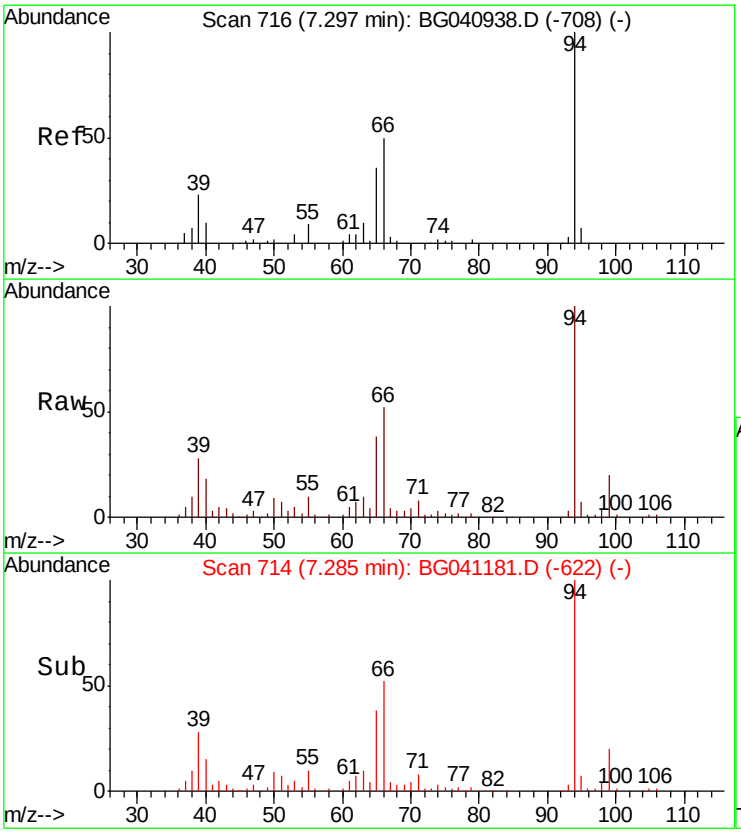
#9
Benzaldehyde
Concen: 20.333 ng
RT: 7.24 min Scan# 707
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 44407

Ion	Ratio	Lower	Upper
77	100		
105	90.7	78.9	118.9
106	88.5	76.7	116.7

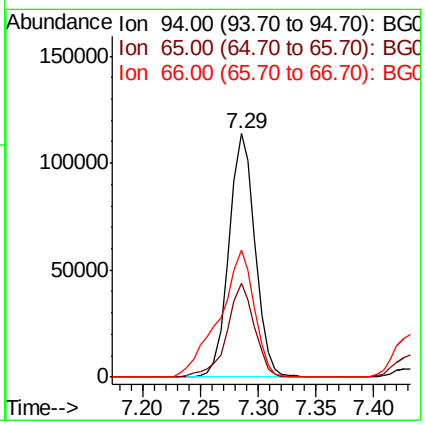


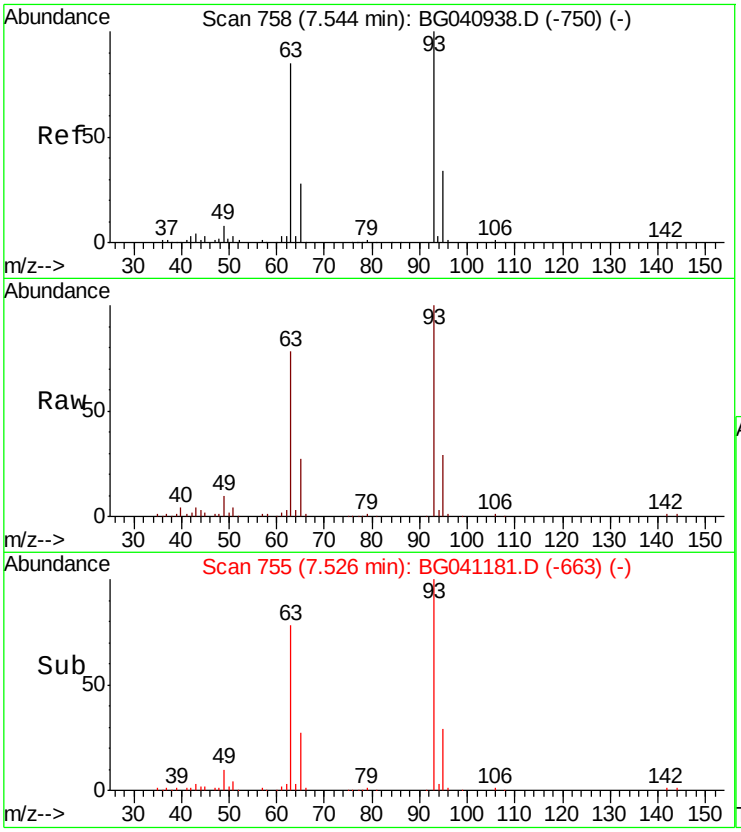


#10
Phenol
Concen: 45.437 ng
RT: 7.29 min Scan# 714
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion: 94 Resp: 178364

Ion	Ratio	Lower	Upper
94	100		
65	38.4	17.0	57.0
66	52.4	32.4	72.4



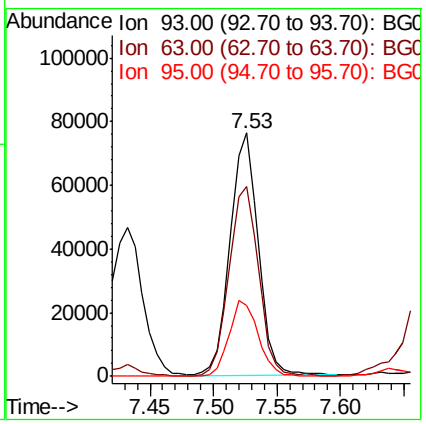


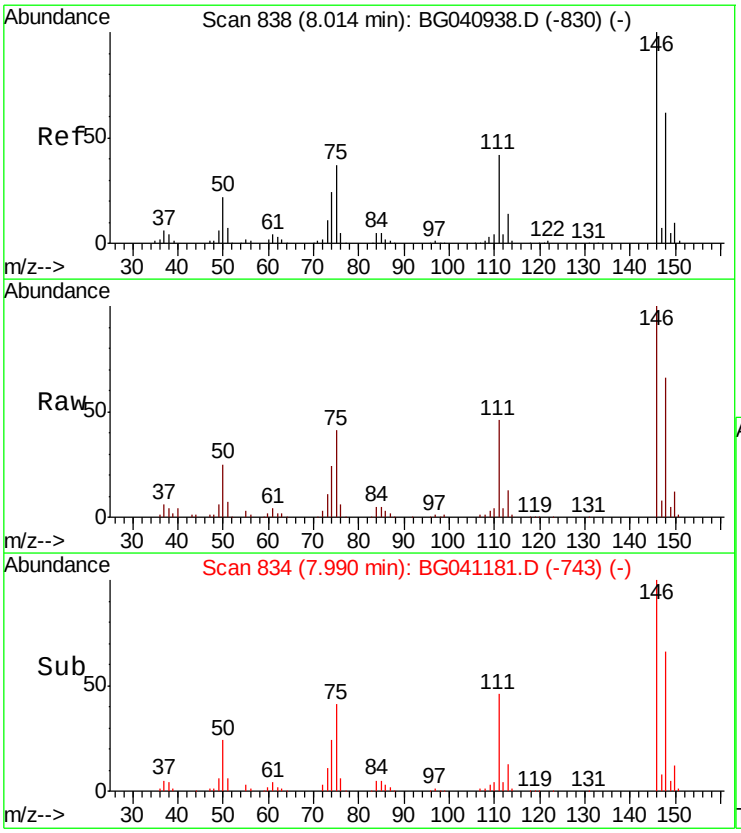
#11
bis(2-Chloroethyl)ether
Concen: 41.066 ng
RT: 7.53 min Scan# 755
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 116945

Ion	Ratio	Lower	Upper
93	100		
63	78.1	64.5	104.5
95	28.8	13.3	53.3

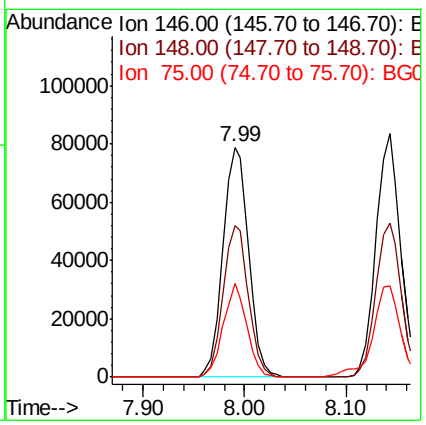


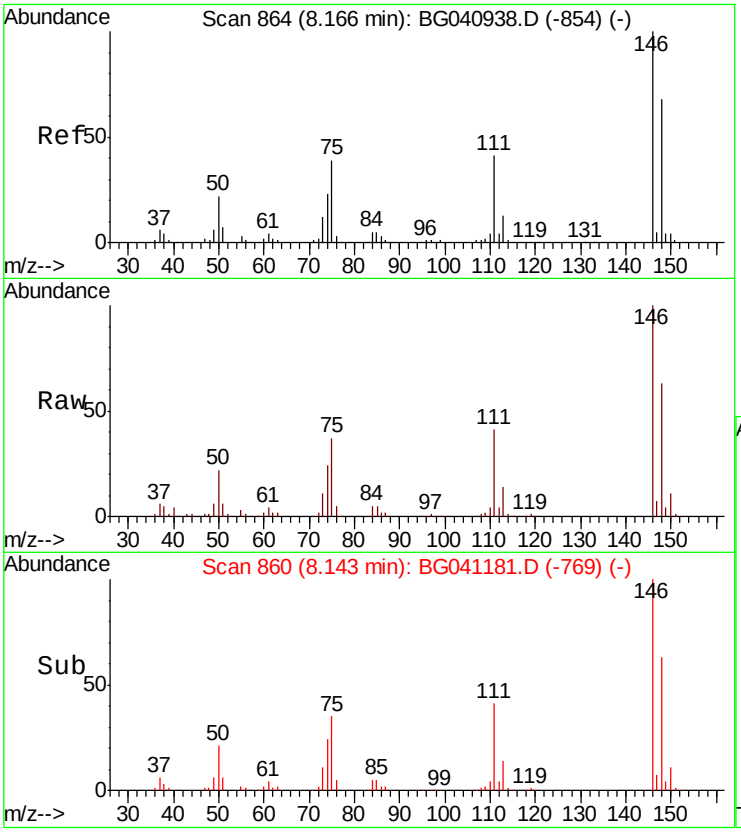


#12
1,3-Dichlorobenzene
Concen: 40.839 ng
RT: 7.99 min Scan# 834
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:146 Resp: 137852

Ion	Ratio	Lower	Upper
146	100		
148	65.9	49.2	73.8
75	40.9	29.4	44.0



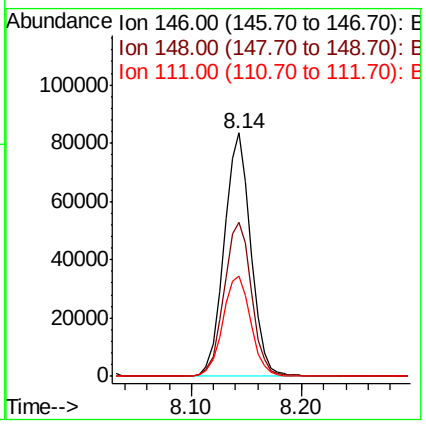


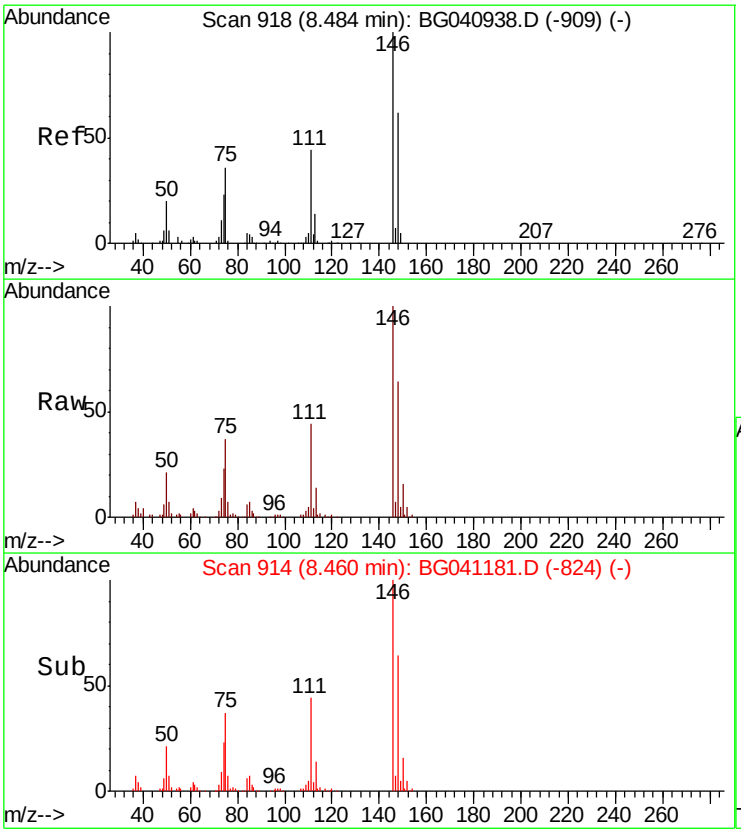
#13
1,4-Dichlorobenzene
Concen: 41.108 ng
RT: 8.14 min Scan# 860
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 140456

Ion	Ratio	Lower	Upper
146	100		
148	63.3	54.2	81.4
111	41.1	32.9	49.3

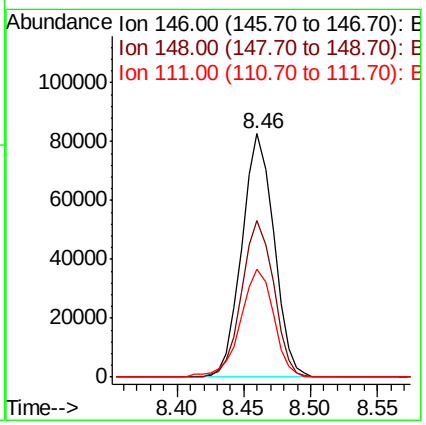


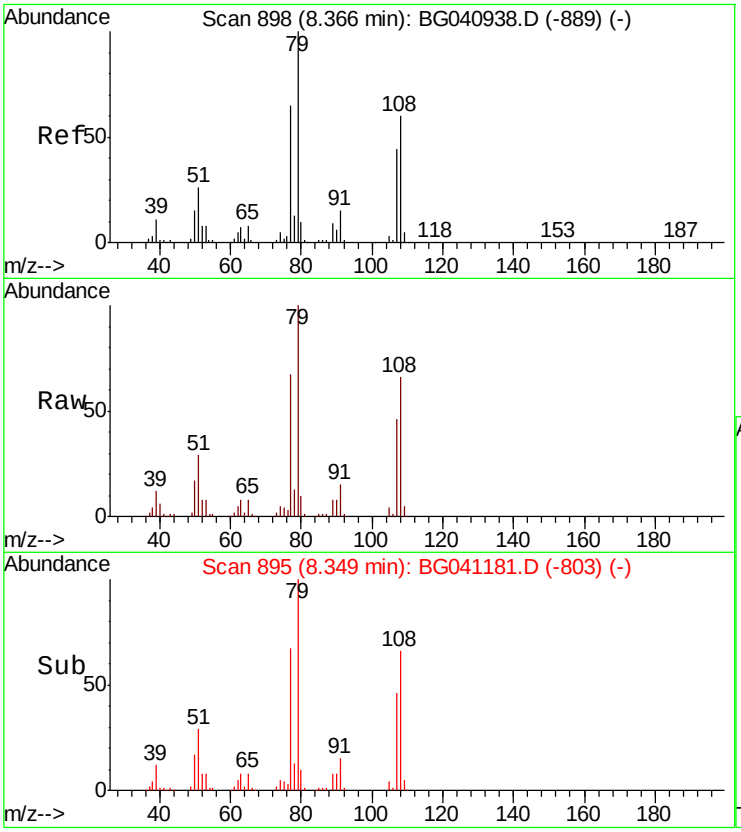


#14
1,2-Dichlorobenzene
Concen: 41.441 ng
RT: 8.46 min Scan# 914
Delta R.T. -0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:146 Resp: 137480

Ion	Ratio	Lower	Upper
146	100		
148	64.3	49.8	74.6
111	44.3	35.0	52.4



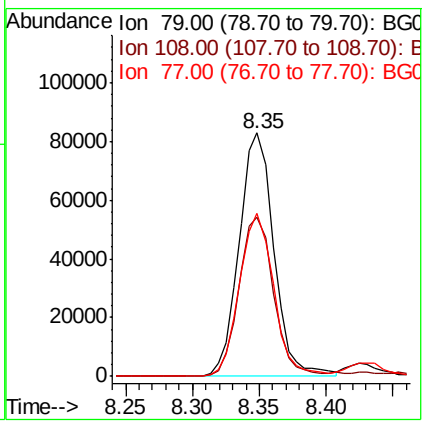


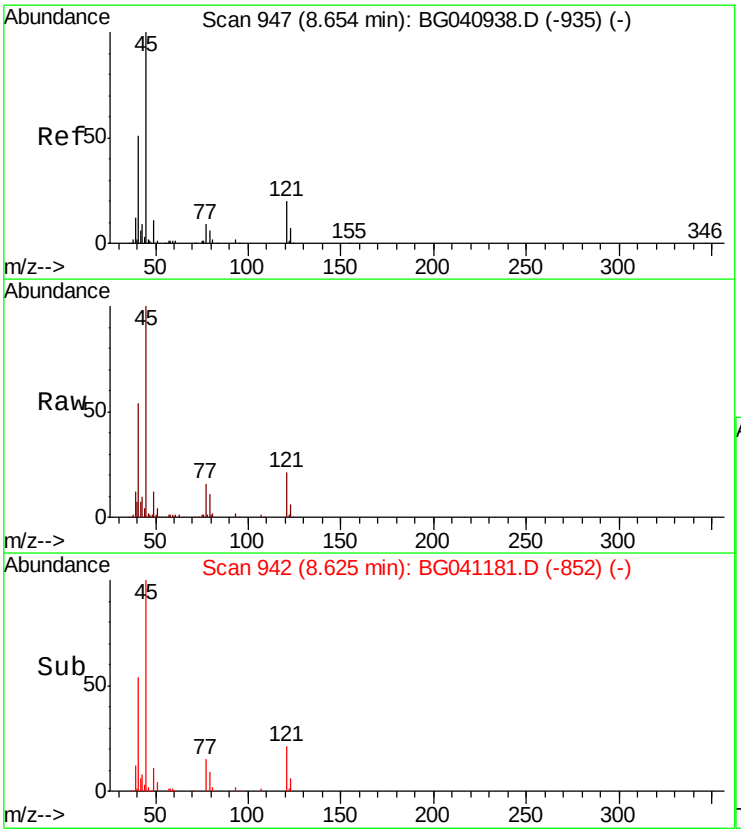
#15
Benzyl Alcohol
Concen: 43.975 ng
RT: 8.35 min Scan# 895
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 148930

Ion	Ratio	Lower	Upper
79	100		
108	65.6	48.3	72.5
77	67.1	52.3	78.5

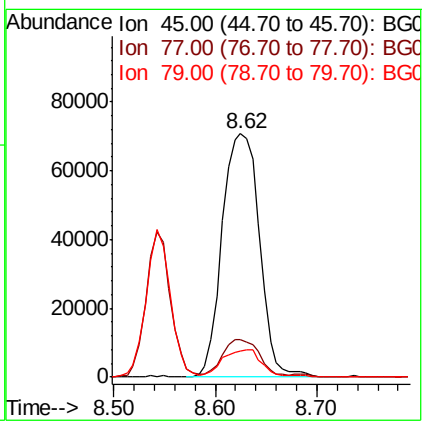


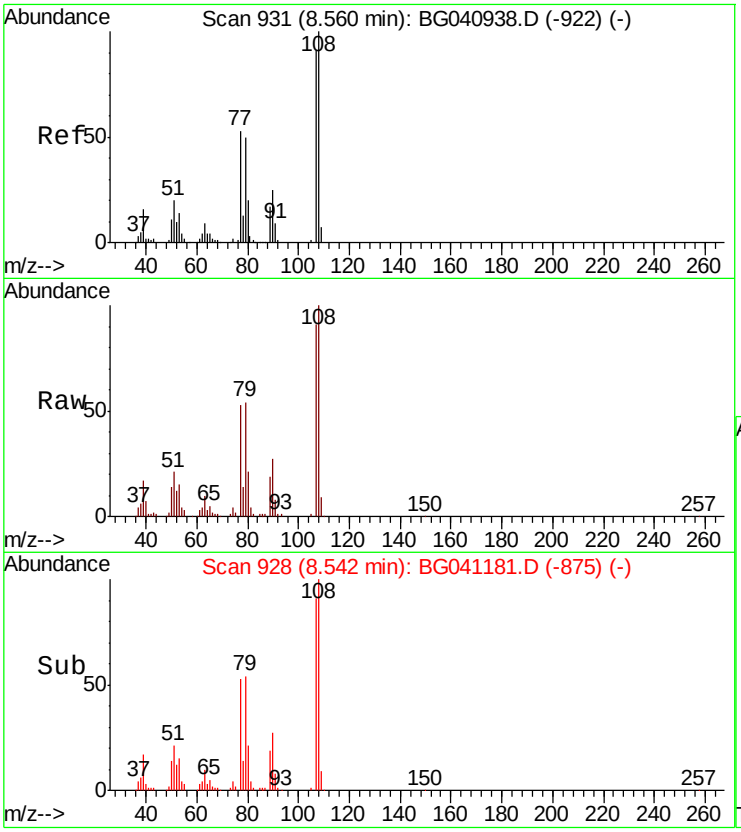


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.717 ng
RT: 8.62 min Scan# 942
Delta R.T. -0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion: 45 Resp: 180166

Ion	Ratio	Lower	Upper
45	100		
77	15.7	0.0	33.7
79	10.8	0.0	30.2



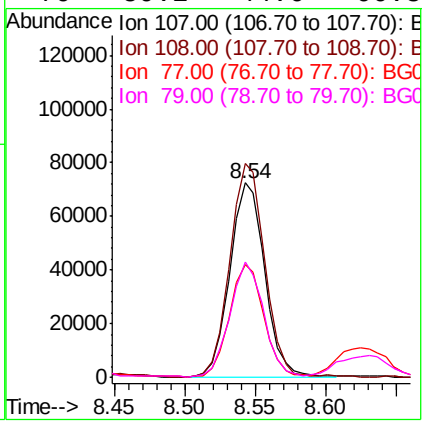


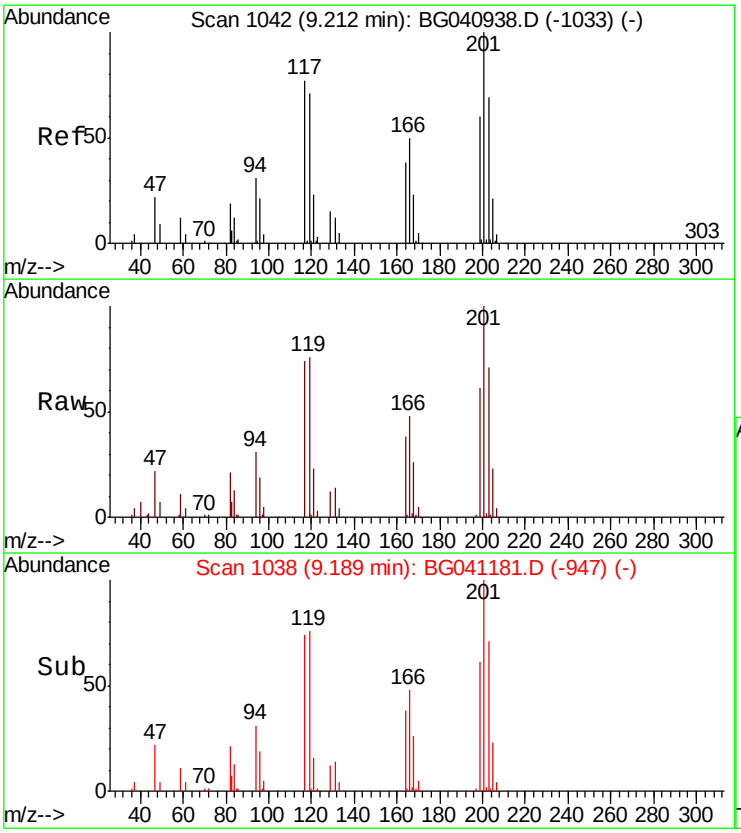
#17
2-Methylphenol
Concen: 44.084 ng
RT: 8.54 min Scan# 928
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 125296

Ion	Ratio	Lower	Upper
107	100		
108	109.8	87.7	131.5
77	58.2	46.6	70.0
79	59.2	44.6	66.8

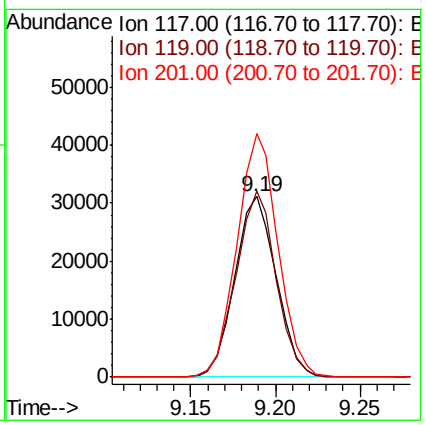


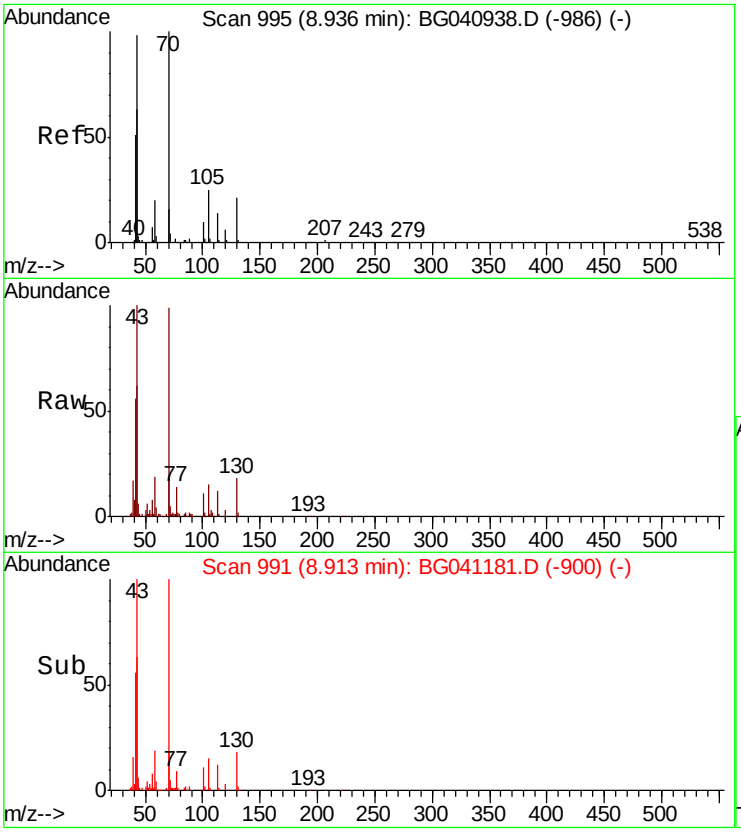


#18
Hexachloroethane
Concen: 40.136 ng
RT: 9.19 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:117 Resp: 52854

Ion	Ratio	Lower	Upper
117	100		
119	102.6	75.0	112.6
201	137.2	103.5	155.3



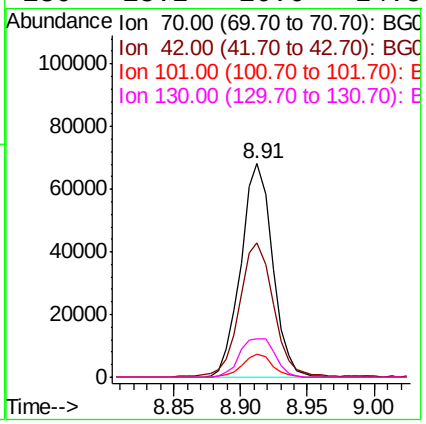


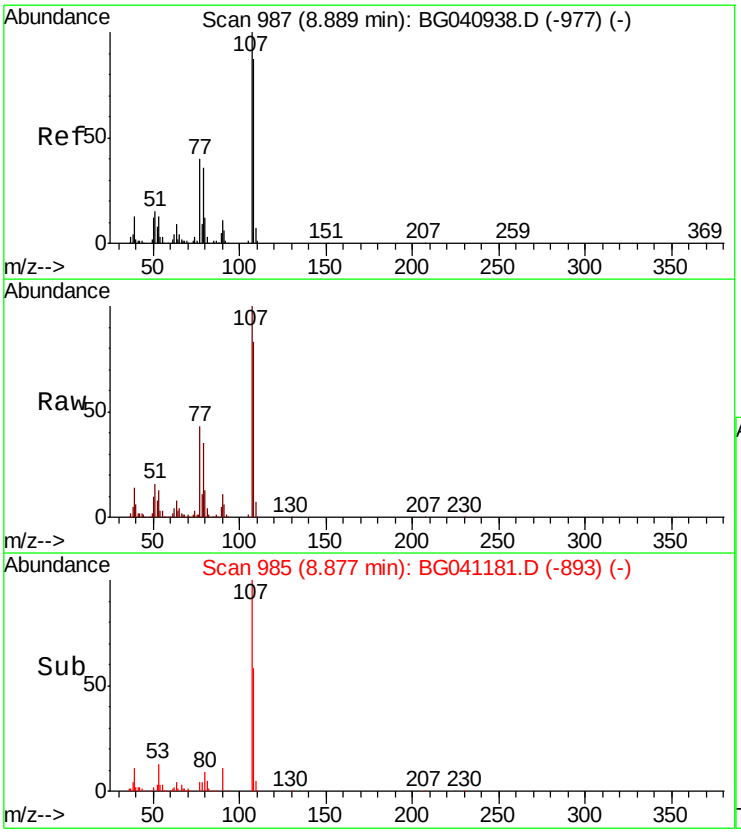
#19
n-Nitroso-di-n-propylamine
Concen: 39.664 ng
RT: 8.91 min Scan# 991
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 111753

Ion	Ratio	Lower	Upper
70	100		
42	62.8	51.5	77.3
101	10.9	8.1	12.1
130	18.2	16.6	24.8

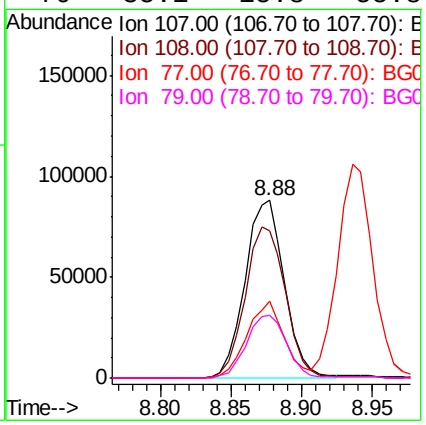


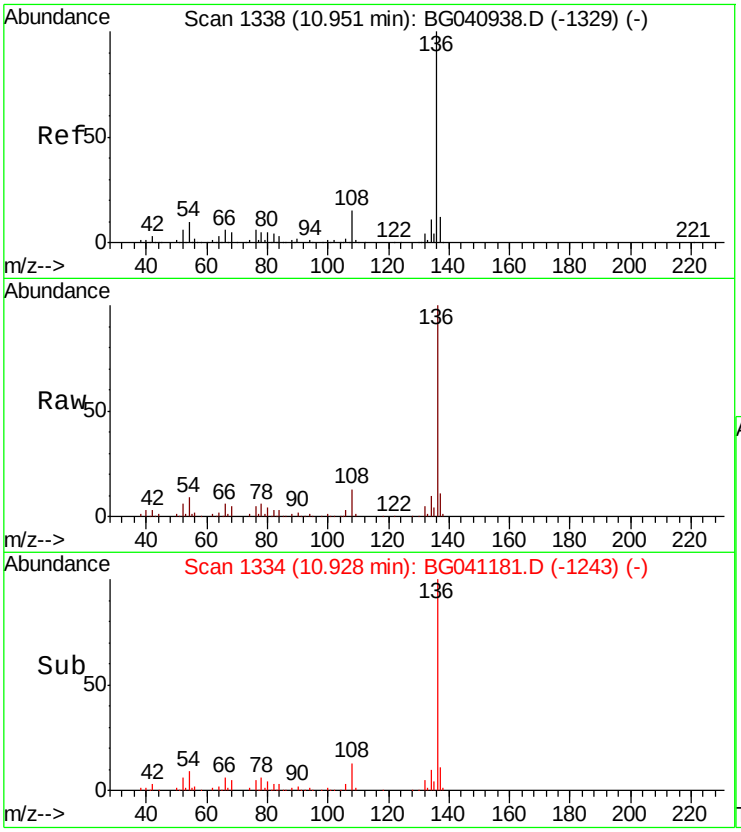


#20
3+4-Methylphenols
Concen: 43.795 ng
RT: 8.88 min Scan# 985
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:107 Resp: 172424

Ion	Ratio	Lower	Upper
107	100		
108	82.9	66.8	106.8
77	43.3	20.5	60.5
79	35.1	15.8	55.8



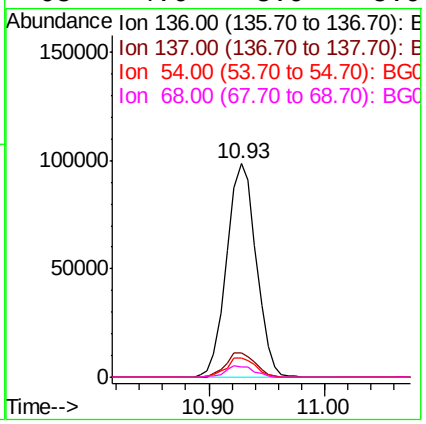


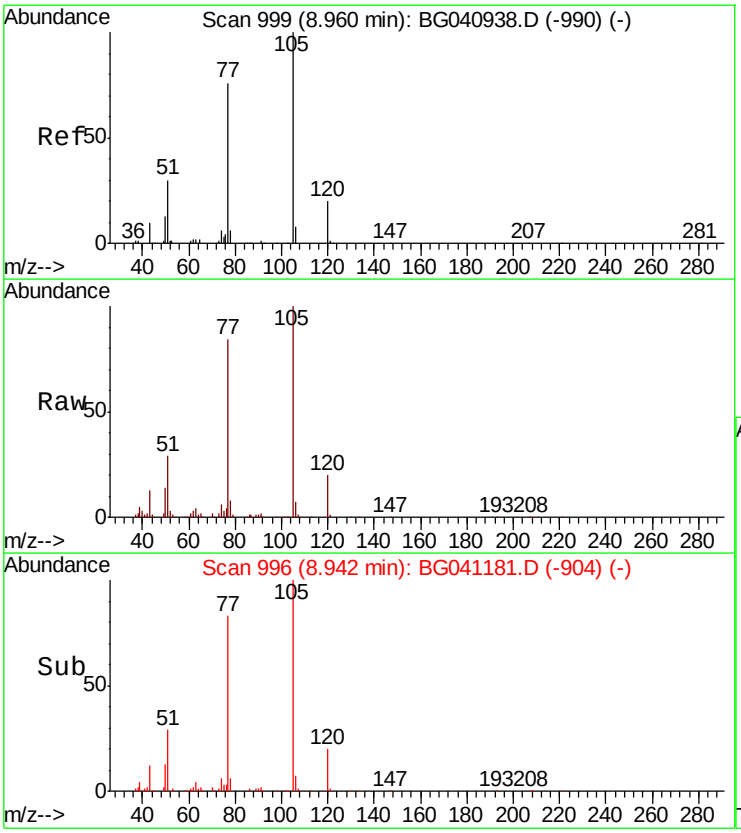
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.93 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 175193

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.5	14.3
54	9.0	7.6	11.4
68	4.6	3.9	5.9

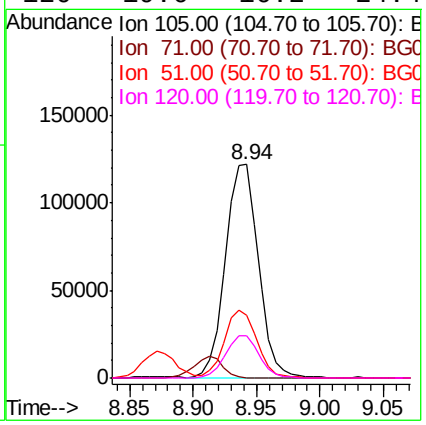


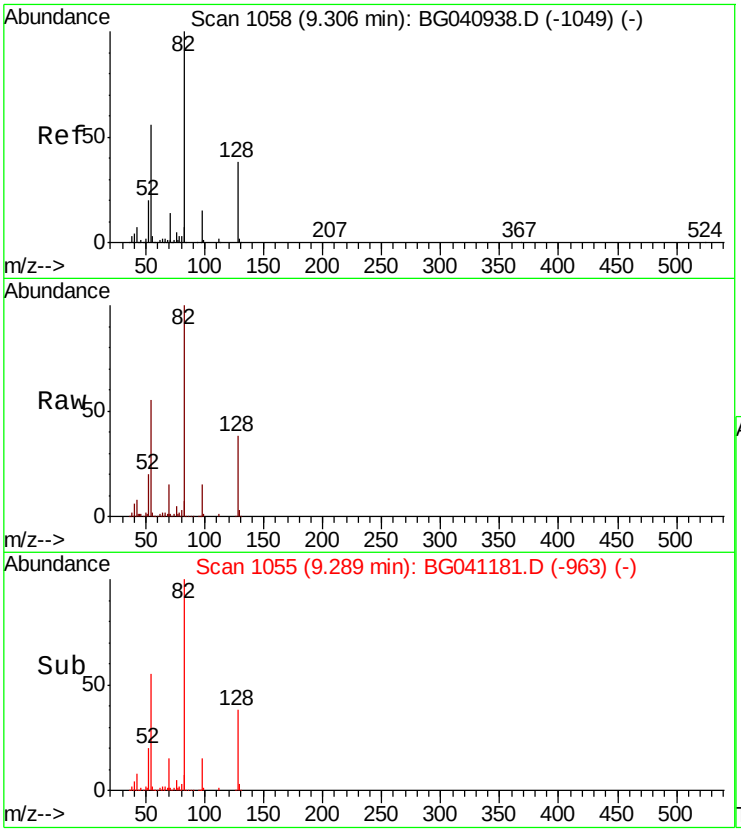


#22
Acetophenone
Concen: 44.731 ng
RT: 8.94 min Scan# 996
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:105 Resp: 219829

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.4	0.6#
51	29.5	27.0	40.6
120	19.6	16.2	24.4



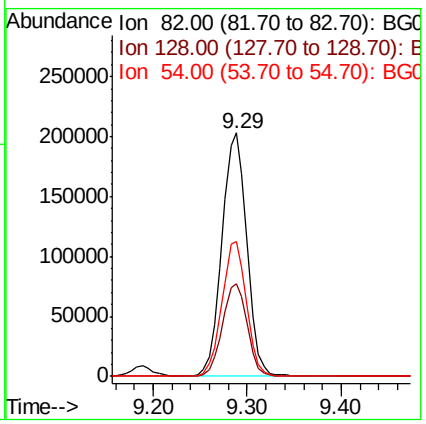


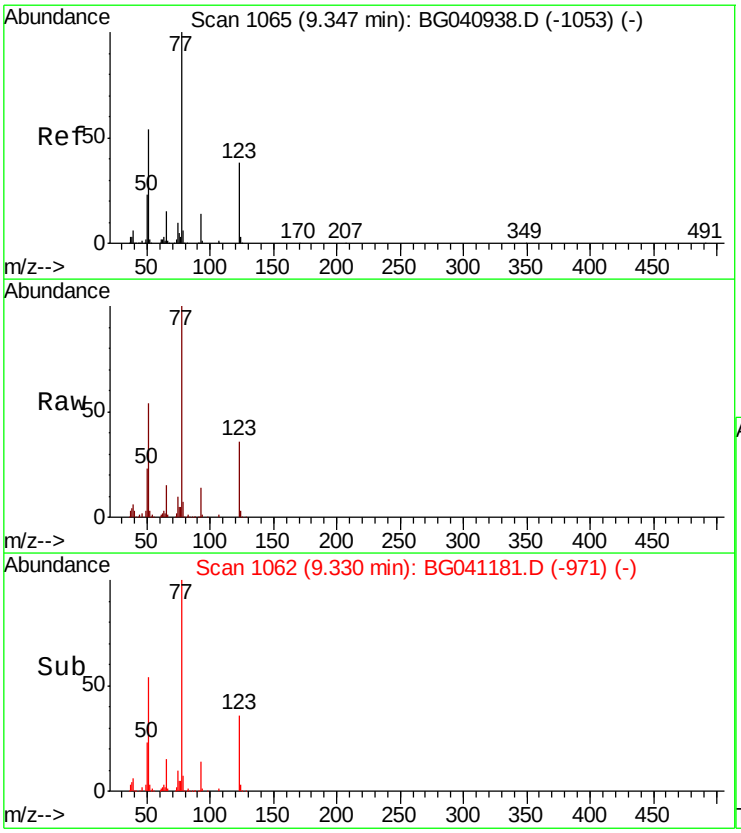
#23
Nitrobenzene-d5
Concen: 94.445 ng
RT: 9.29 min Scan# 1055
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 372713

Ion	Ratio	Lower	Upper
82	100		
128	38.0	30.5	45.7
54	55.2	44.6	66.8

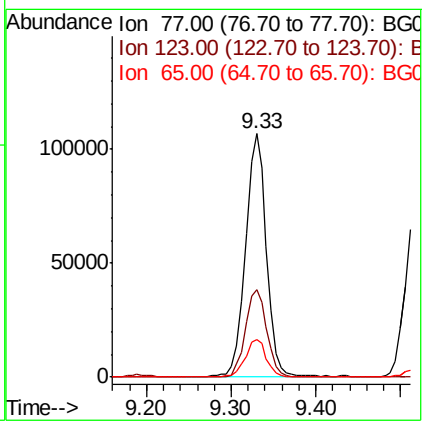


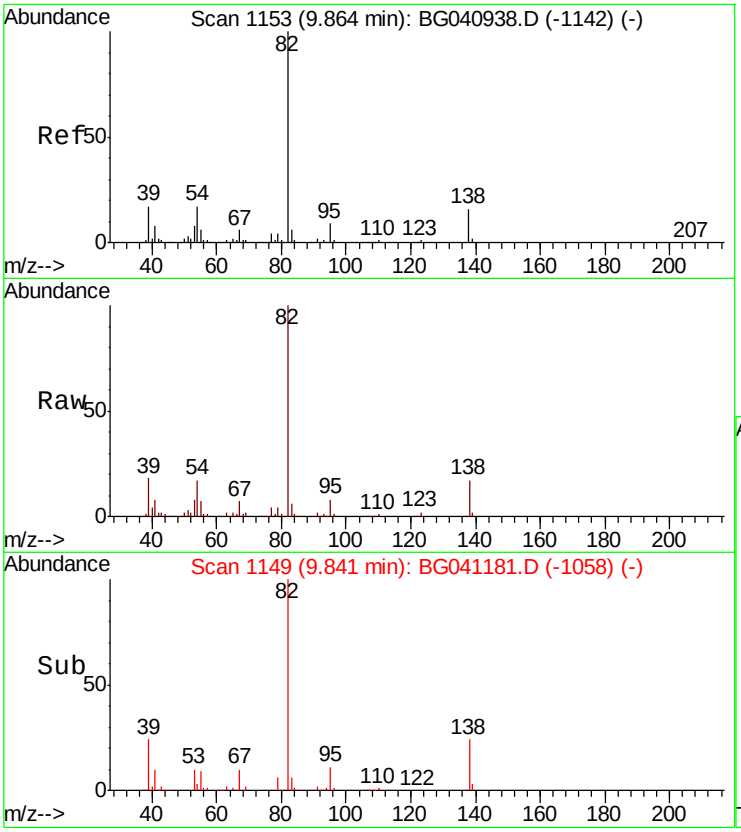


#24
Nitrobenzene
Concen: 45.797 ng
RT: 9.33 min Scan# 1062
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion: 77 Resp: 184180

Ion	Ratio	Lower	Upper
77	100		
123	35.9	30.6	46.0
65	15.4	12.3	18.5



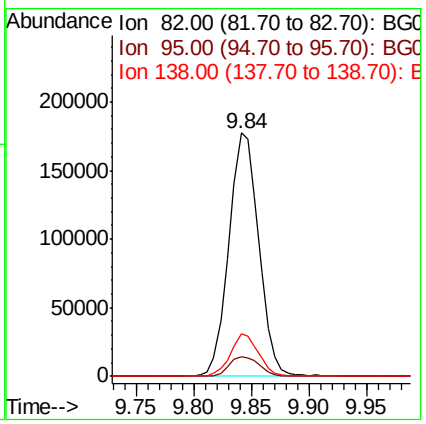


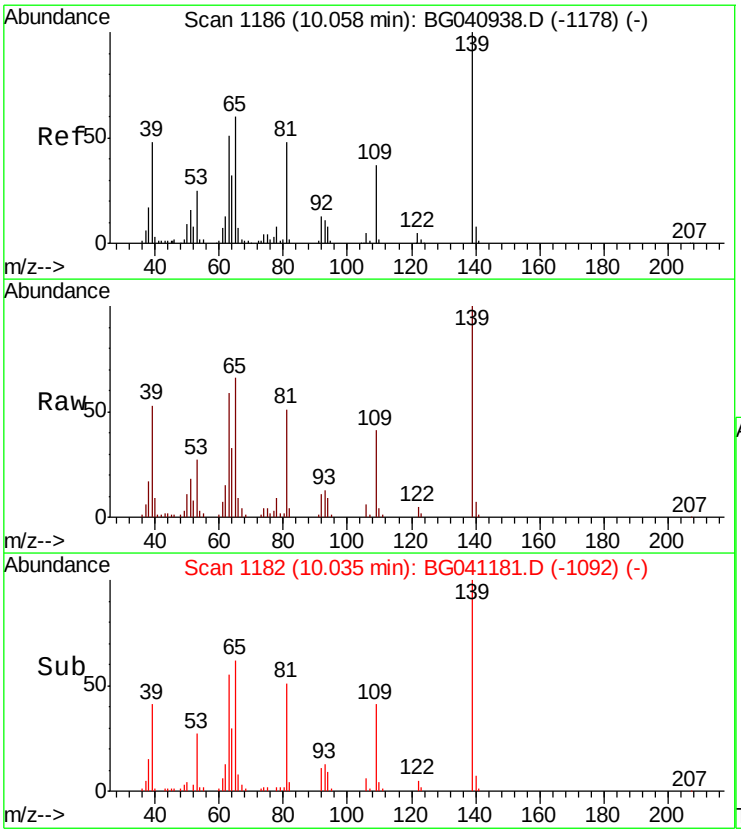
#25
Isophorone
Concen: 42.370 ng
RT: 9.84 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 318209

Ion	Ratio	Lower	Upper
82	100		
95	8.0	7.0	10.4
138	17.4	12.6	19.0

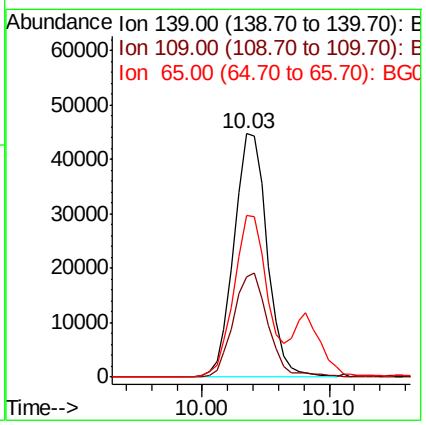


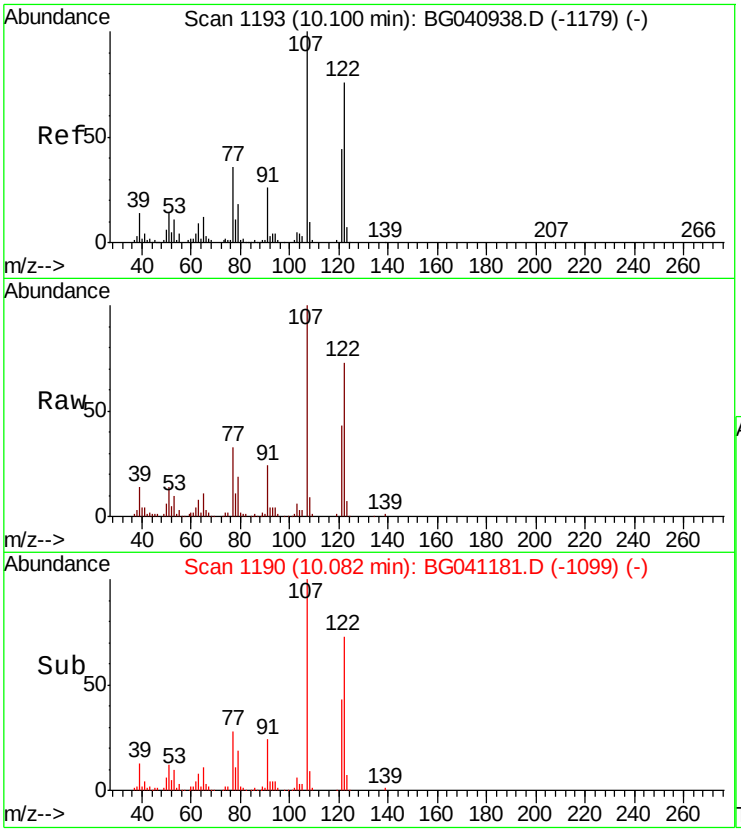


#26
2-Nitrophenol
Concen: 49.060 ng
RT: 10.03 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:139 Resp: 81338

Ion	Ratio	Lower	Upper
139	100		
109	41.0	29.8	44.6
65	66.4	47.8	71.6



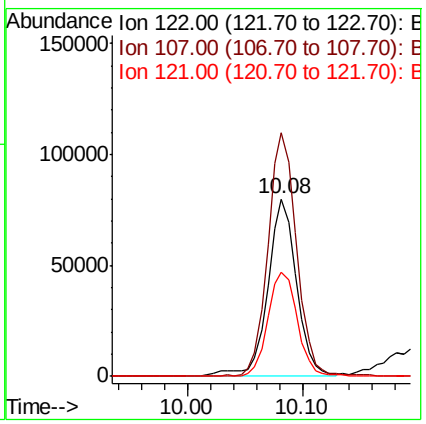


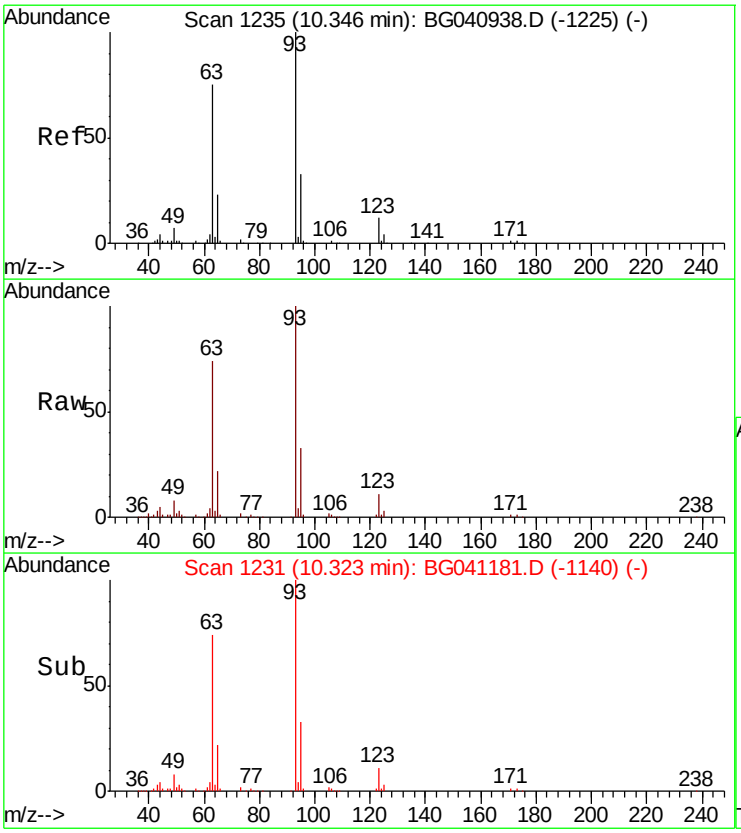
#27
2,4-Dimethylphenol
Concen: 50.621 ng
RT: 10.08 min Scan# 1190
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 138610

Ion	Ratio	Lower	Upper
122	100		
107	137.1	105.9	158.9
121	58.8	46.2	69.4

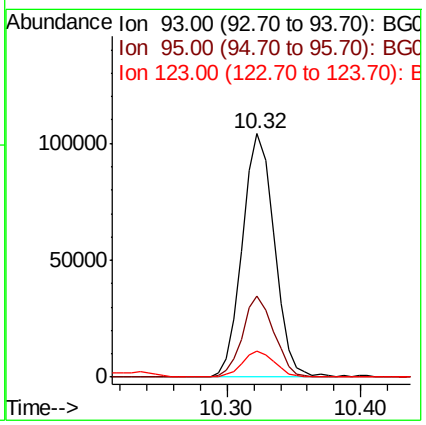


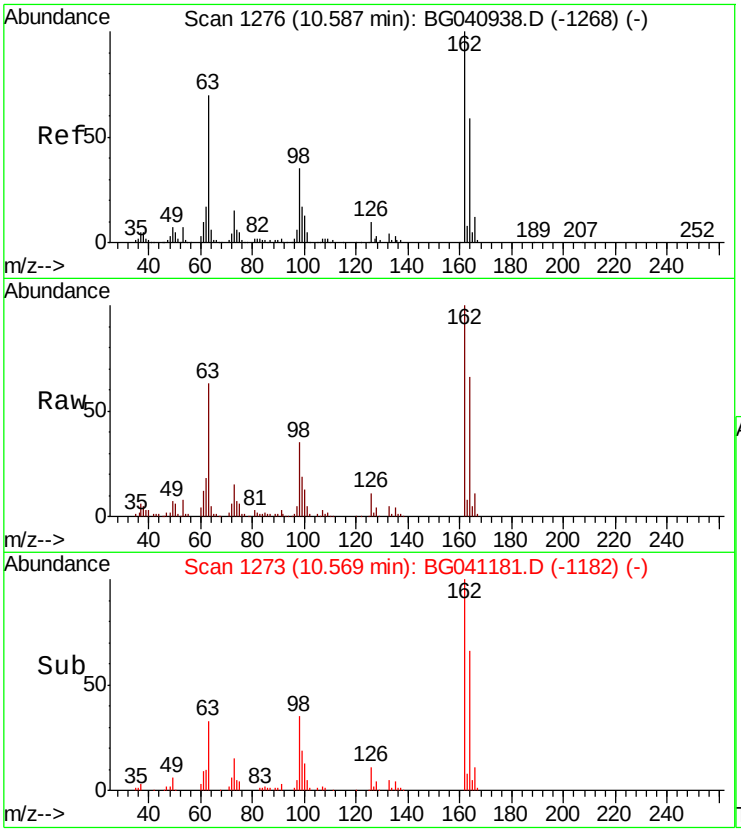


#28
bis(2-Chloroethoxy)methane
Concen: 42.567 ng
RT: 10.32 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion: 93 Resp: 172542

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.2	39.2
123	10.8	9.5	14.3



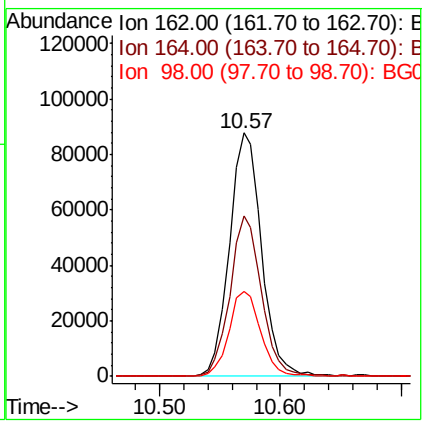


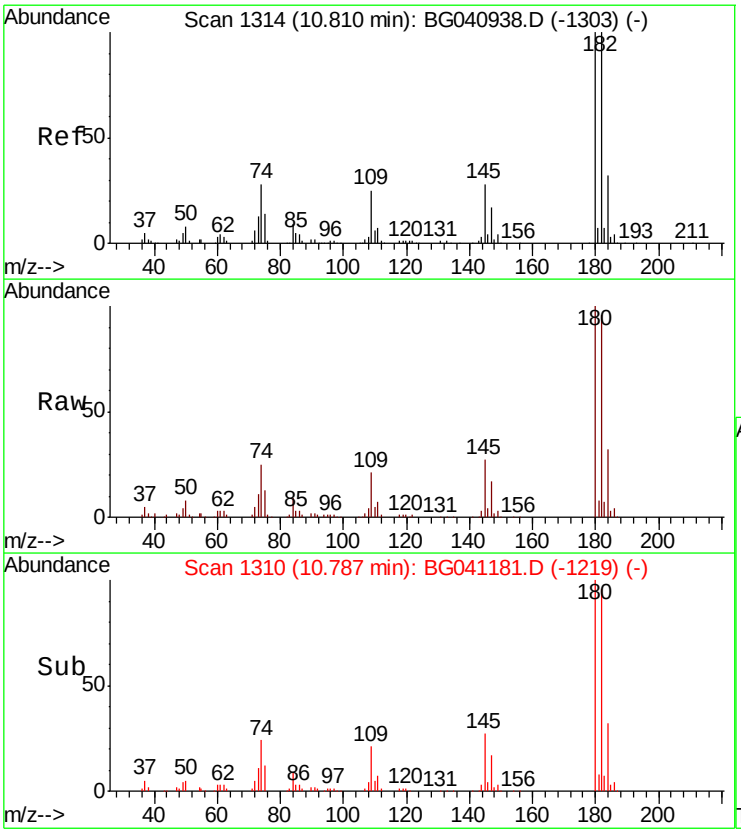
#29
2,4-Dichlorophenol
Concen: 46.667 ng
RT: 10.57 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 162270

Ion	Ratio	Lower	Upper
162	100		
164	65.9	39.4	79.4
98	34.6	15.3	55.3

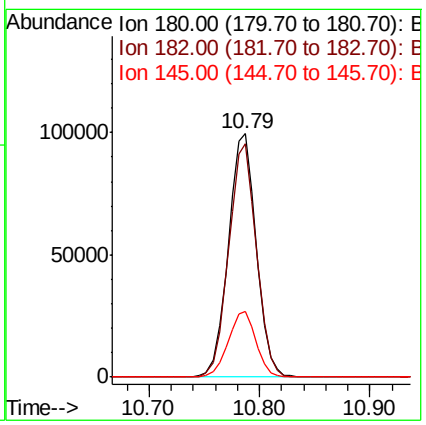


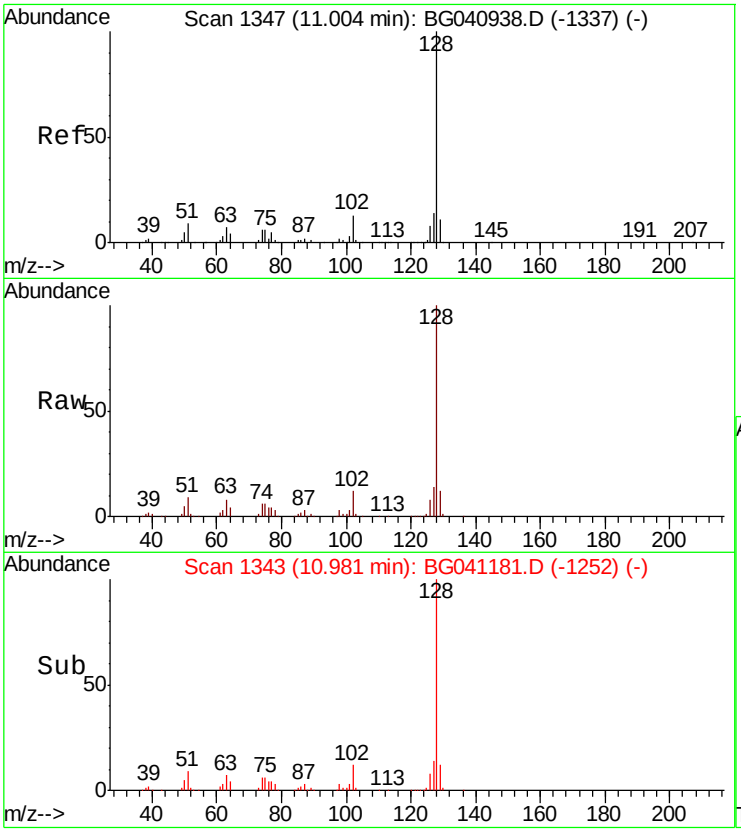


#30
1,2,4-Trichlorobenzene
Concen: 44.510 ng
RT: 10.79 min Scan# 1310
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:180 Resp: 176063

Ion	Ratio	Lower	Upper
180	100		
182	95.8	79.7	119.5
145	26.8	22.6	34.0



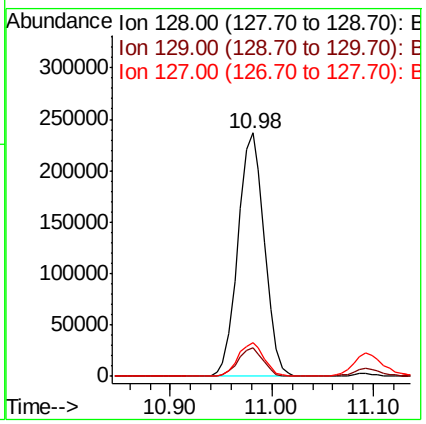


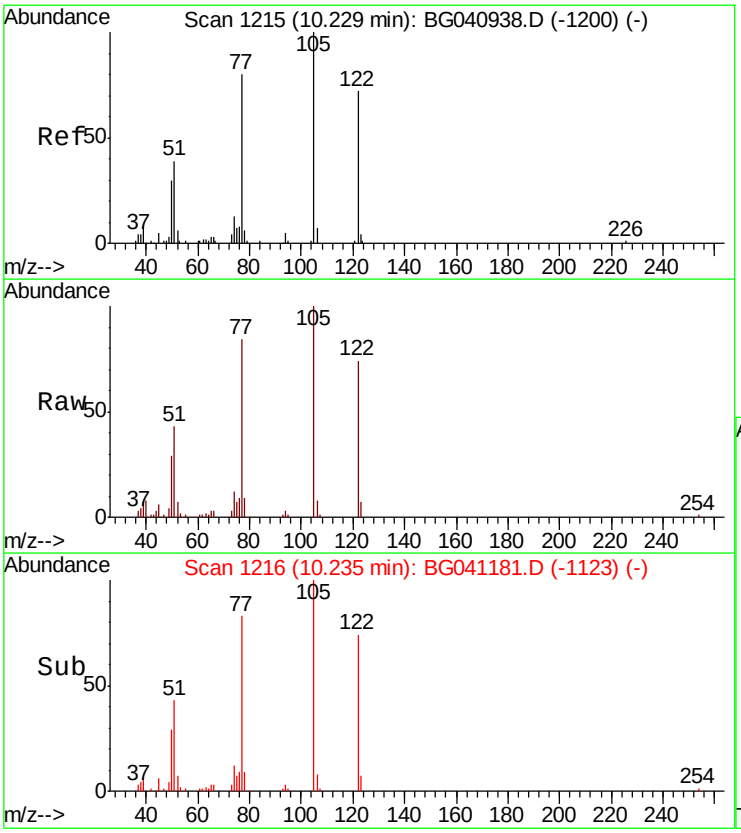
#31
Naphthalene
Concen: 45.323 ng
RT: 10.98 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 426318

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.5	12.7
127	13.7	11.4	17.2

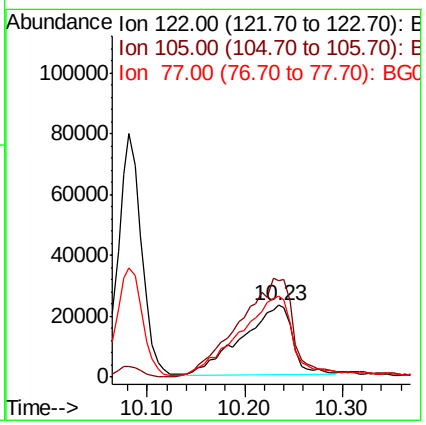


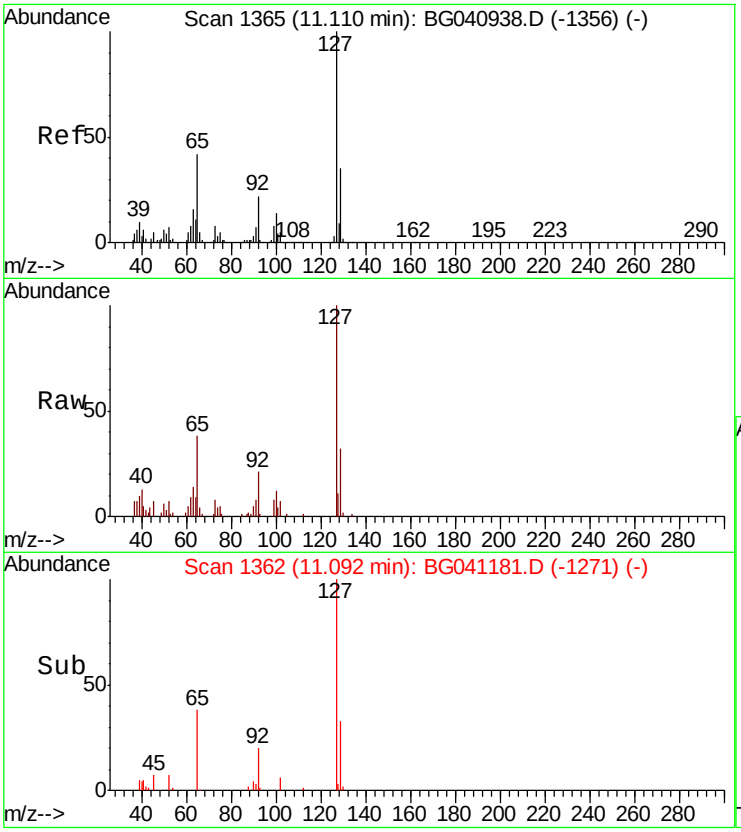


#32
Benzoic acid
Concen: 40.482 ng
RT: 10.23 min Scan# 1216
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:122 Resp: 82928

Ion	Ratio	Lower	Upper
122	100		
105	134.5	114.8	154.8
77	113.5	89.9	129.9



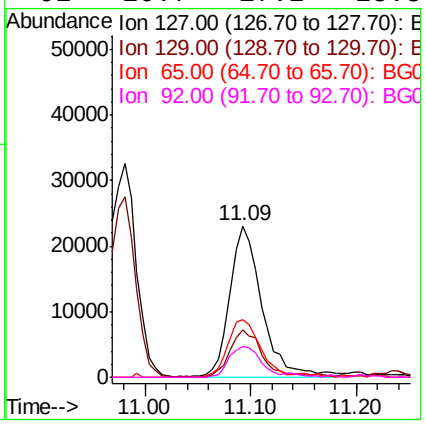


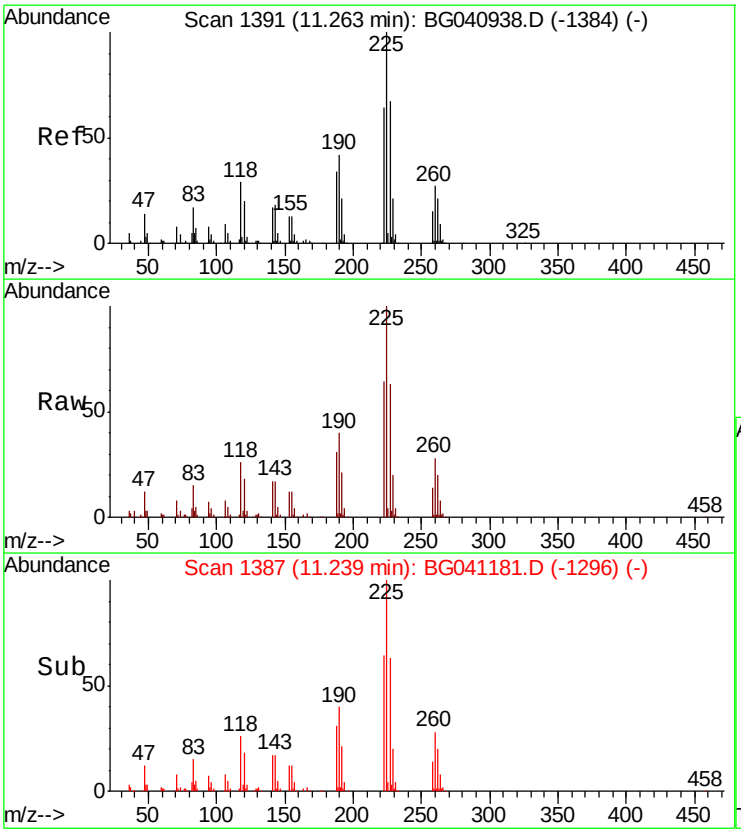
#33
4-Chloroaniline
Concen: 11.167 ng
RT: 11.09 min Scan# 1362
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 48736

Ion	Ratio	Lower	Upper
127	100		
129	31.6	27.7	41.5
65	38.2	33.2	49.8
92	20.7	17.2	25.8

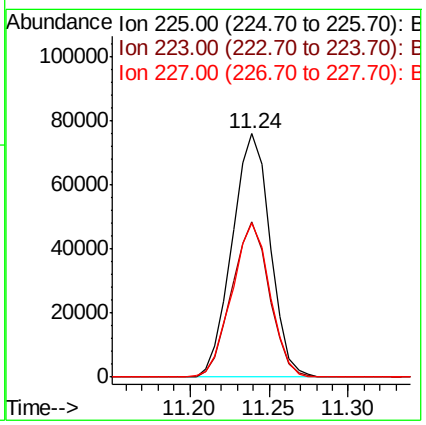


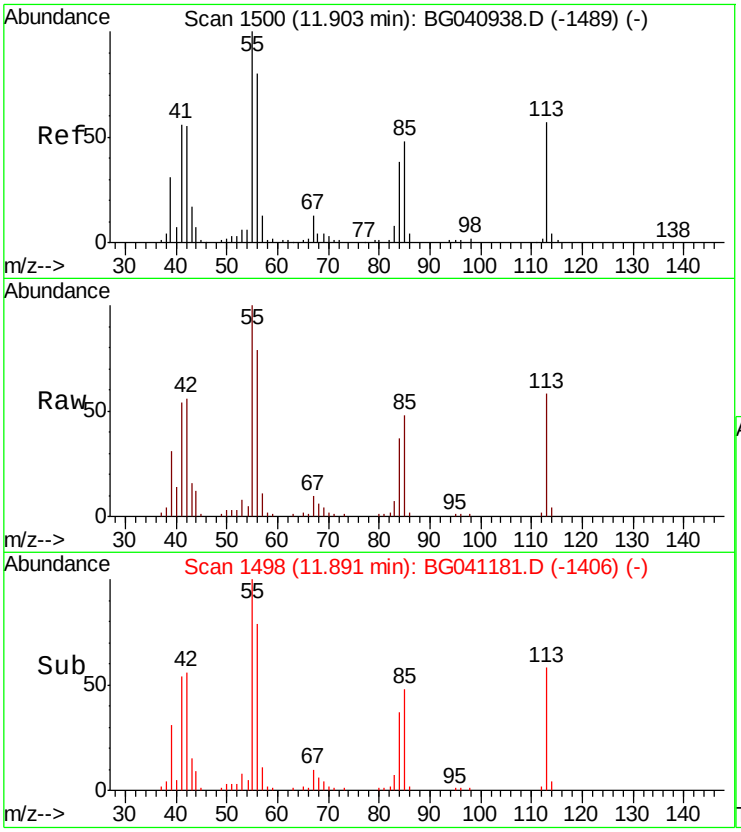


#34
Hexachlorobutadiene
Concen: 41.976 ng
RT: 11.24 min Scan# 1387
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:225 Resp: 127046

Ion	Ratio	Lower	Upper
225	100		
223	61.4	48.8	73.2
227	60.7	51.4	77.0



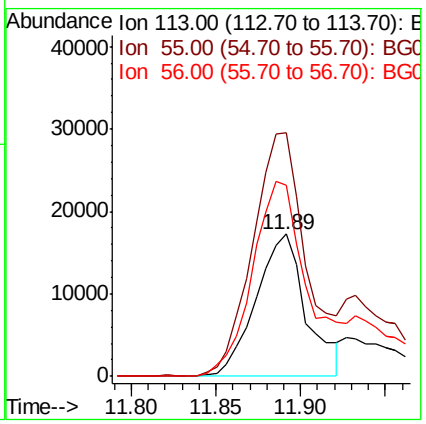


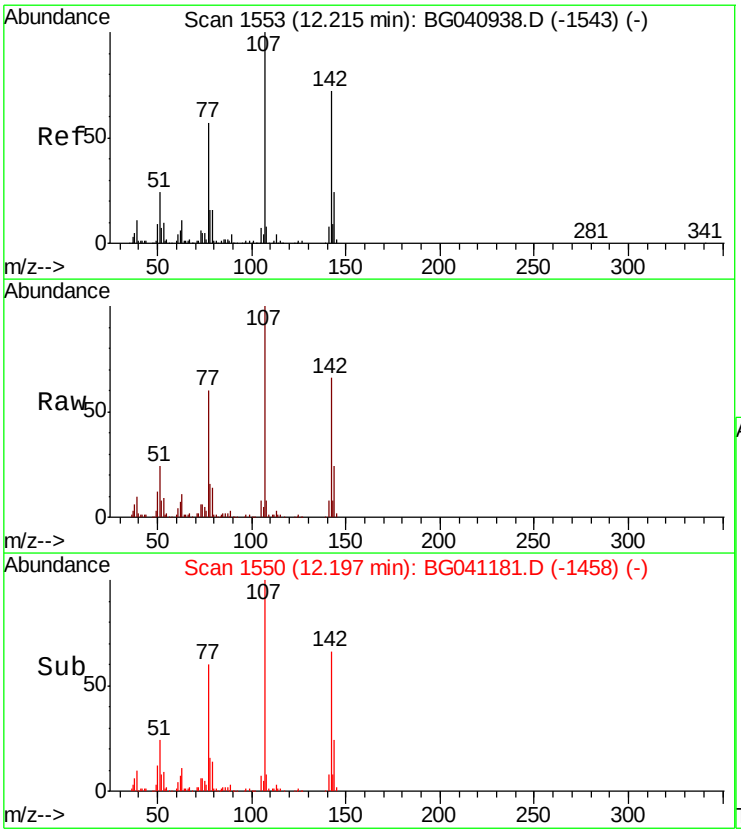
#35
Caprolactam
Concen: 30.953 ng
RT: 11.89 min Scan# 1498
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 35542

Ion	Ratio	Lower	Upper
113	100		
55	171.0	155.9	195.9
56	134.6	119.9	159.9

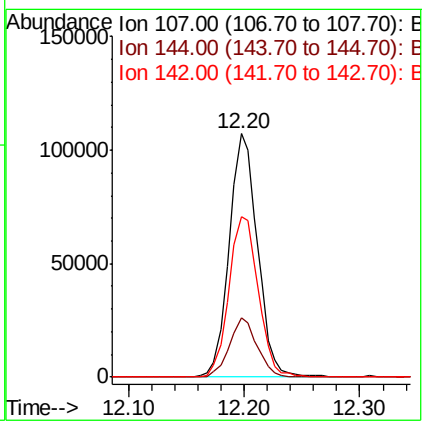


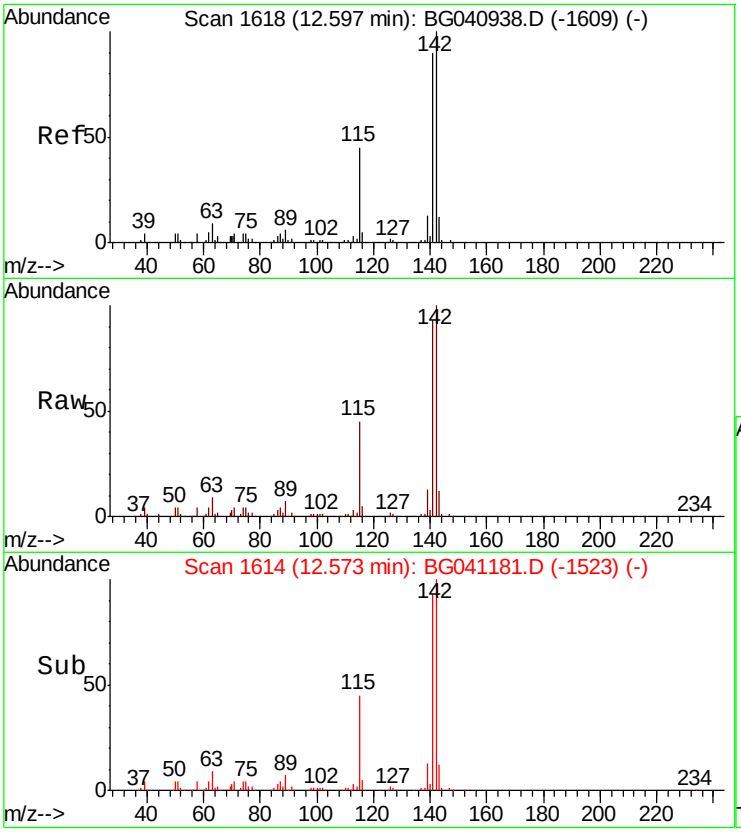


#36
4-Chloro-3-methylphenol
Concen: 45.790 ng
RT: 12.20 min Scan# 1550
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:107 Resp: 181840

Ion	Ratio	Lower	Upper
107	100		
144	24.2	19.4	29.0
142	66.1	57.3	85.9



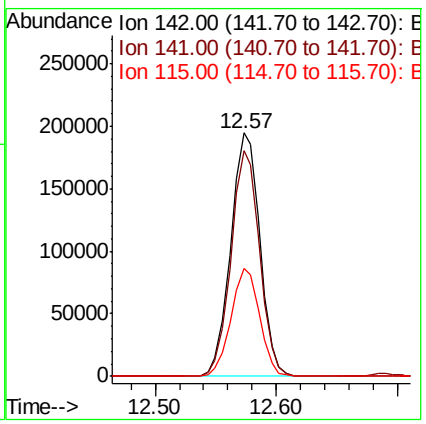


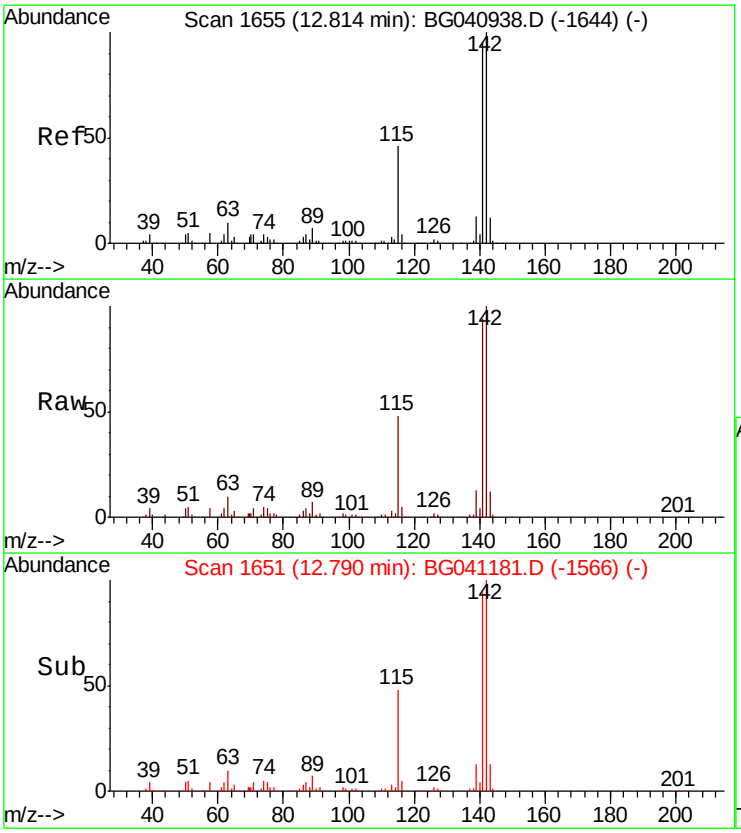
#37
2-Methylnaphthalene
Concen: 45.109 ng
RT: 12.57 min Scan# 1614
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 326793

Ion	Ratio	Lower	Upper
142	100		
141	92.9	72.2	108.4
115	44.5	36.2	54.4

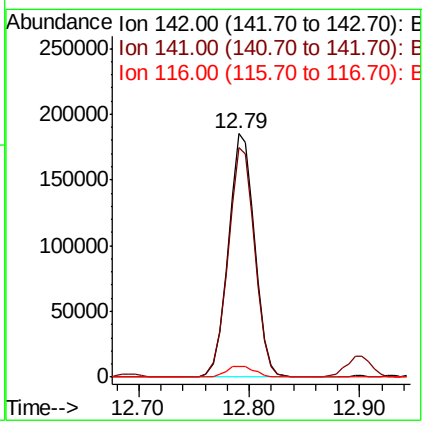


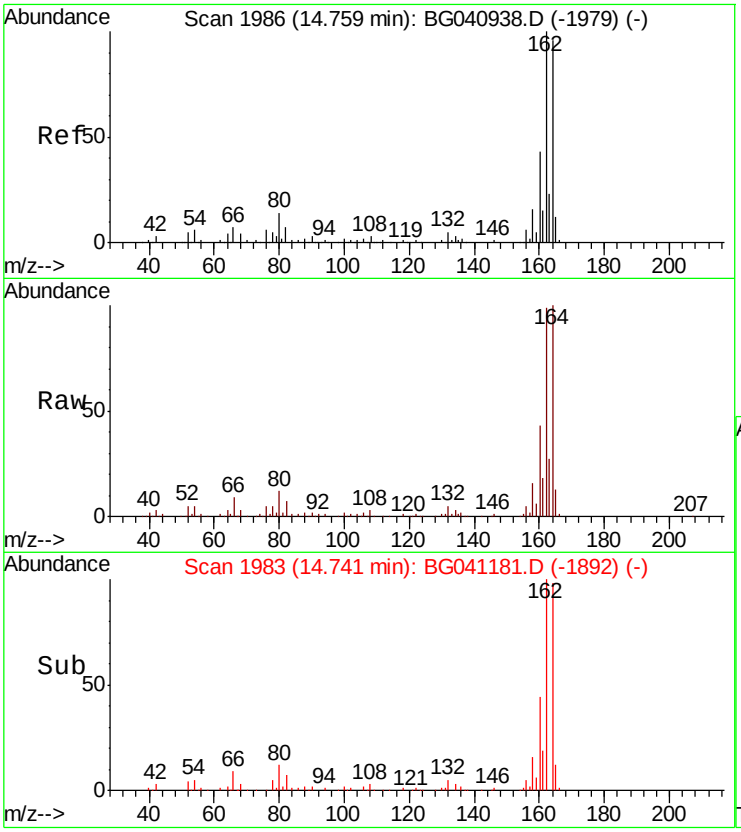


#38
1-Methylnaphthalene
Concen: 45.263 ng
RT: 12.79 min Scan# 1651
Delta R.T. -0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:142 Resp: 309002

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



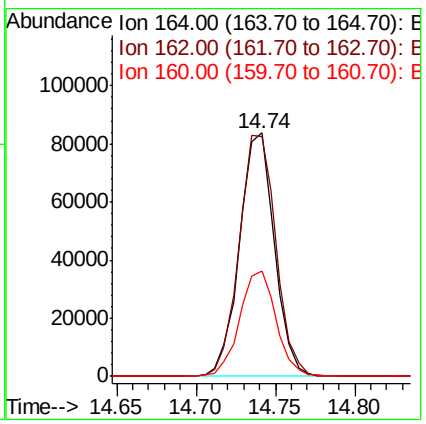


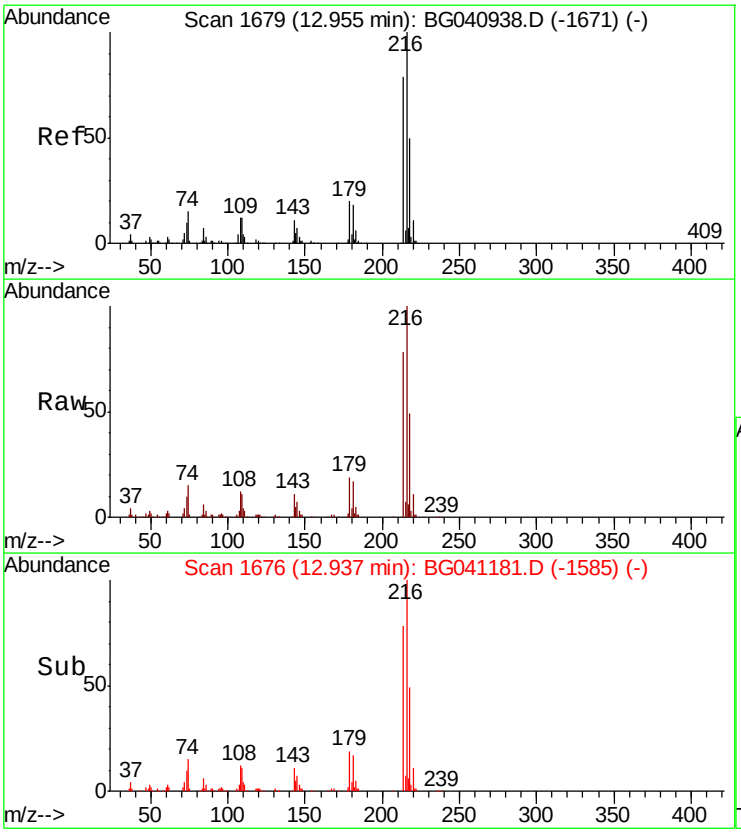
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.74 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 127655

Ion	Ratio	Lower	Upper
164	100		
162	98.5	83.0	124.4
160	43.2	35.6	53.4

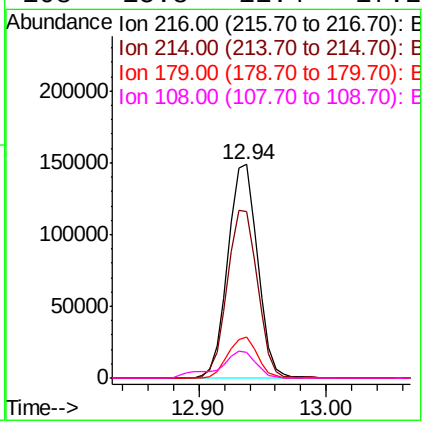


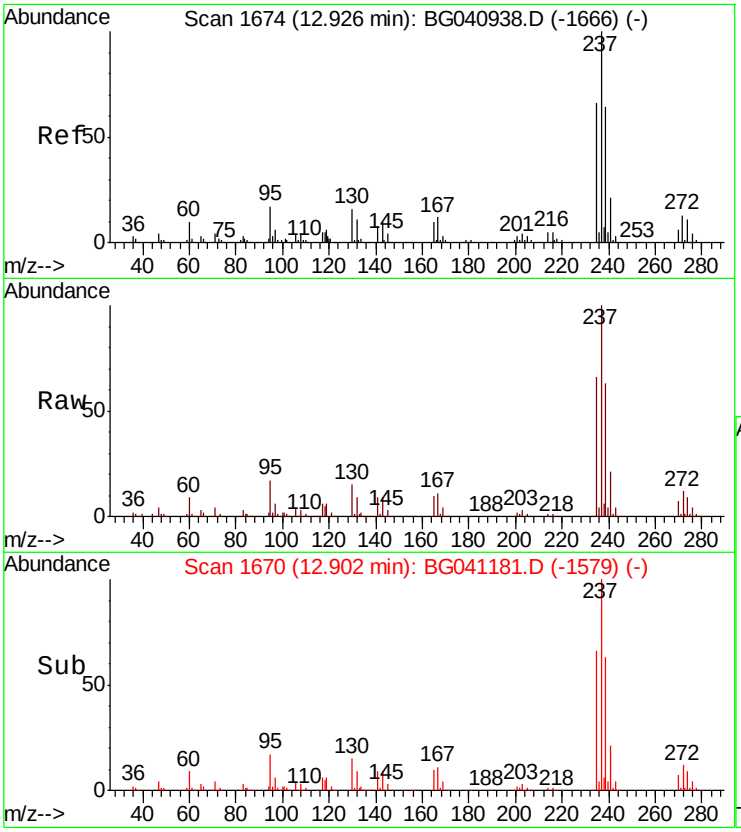


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.705 ng
RT: 12.94 min Scan# 1676
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:216 Resp: 240305

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.4	95.2
179	19.0	15.2	22.8
108	15.8	11.4	17.2



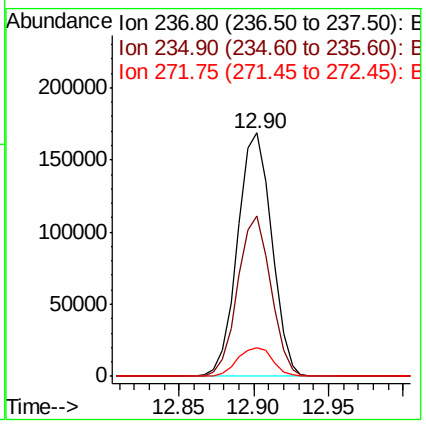


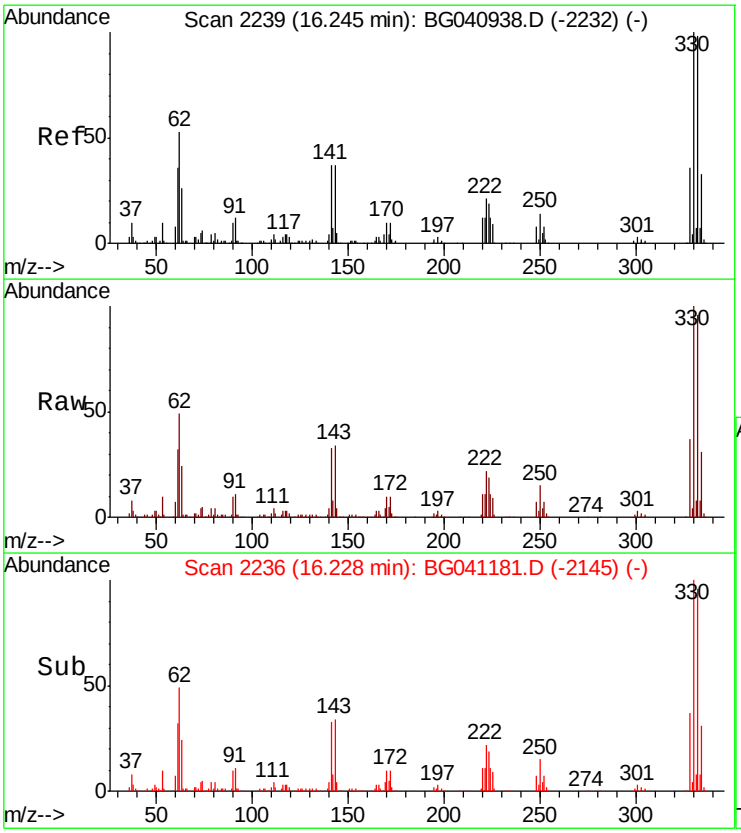
#41
Hexachlorocyclopentadiene
Concen: 94.911 ng
RT: 12.90 min Scan# 1670
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 267236

Ion	Ratio	Lower	Upper
237	100		
235	65.7	45.5	85.5
272	11.5	0.0	32.9

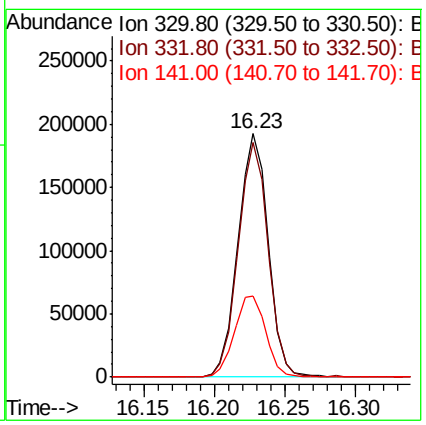


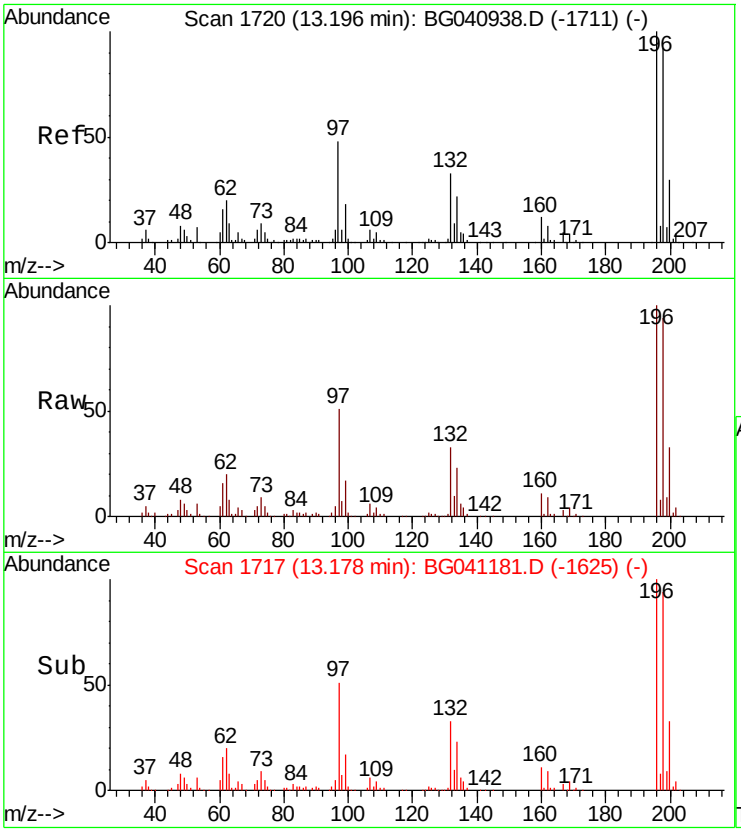


#42
2,4,6-Tribromophenol
Concen: 151.837 ng
RT: 16.23 min Scan# 2236
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:330 Resp: 287750

Ion	Ratio	Lower	Upper
330	100		
332	96.0	78.5	117.7
141	34.8	28.7	43.1



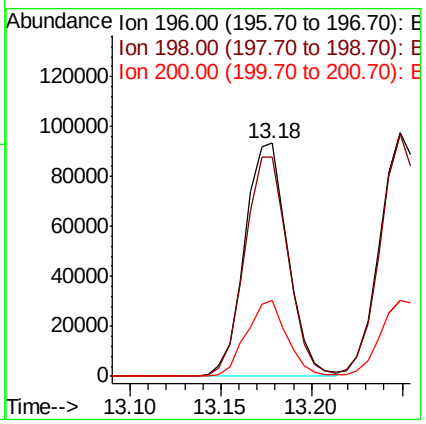


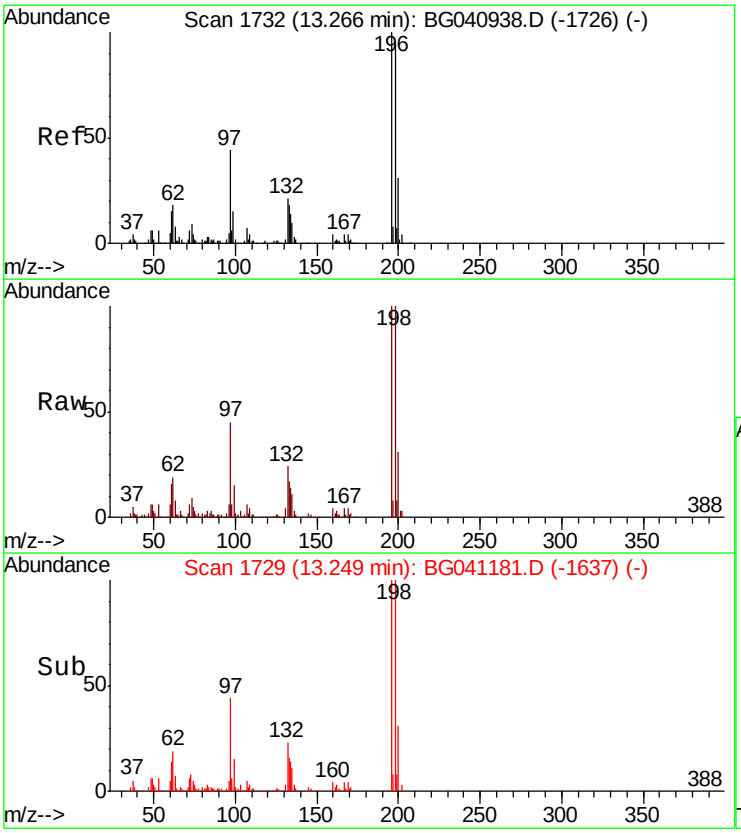
#43
2,4,6-Trichlorophenol
Concen: 46.259 ng
RT: 13.18 min Scan# 1717
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 153972

Ion	Ratio	Lower	Upper
196	100		
198	94.4	73.8	110.6
200	32.7	24.1	36.1

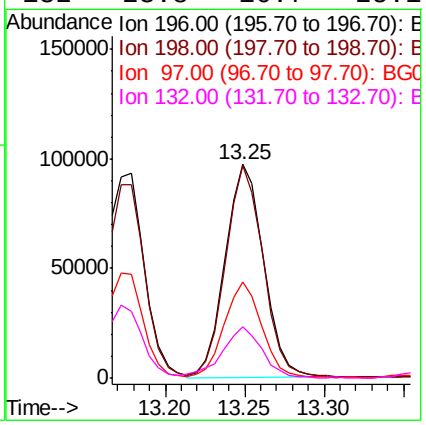


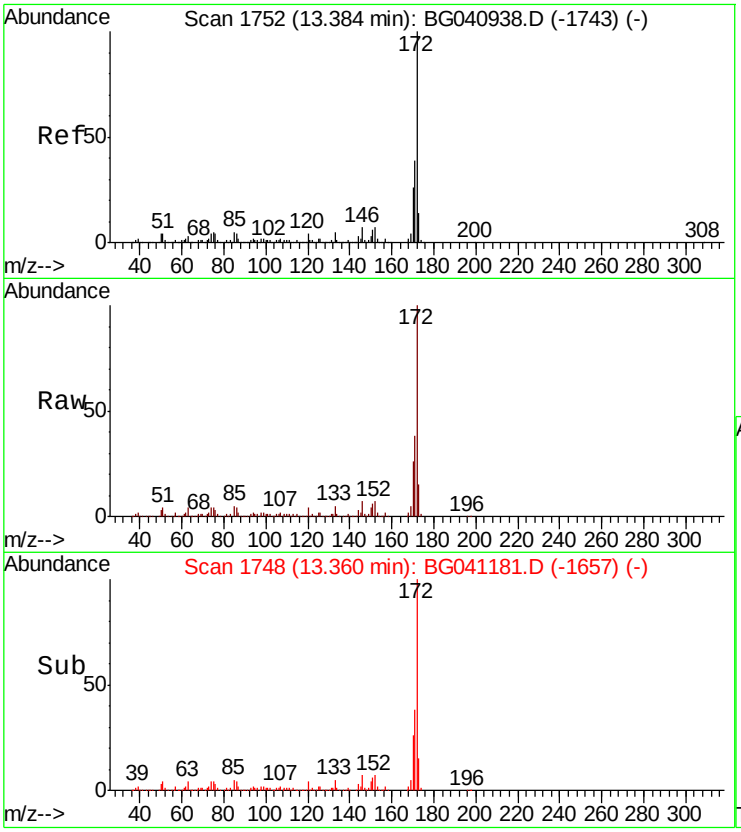


#44
2,4,5-Trichlorophenol
Concen: 46.522 ng
RT: 13.25 min Scan# 1729
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:196 Resp: 163307

Ion	Ratio	Lower	Upper
196	100		
198	99.7	75.1	112.7
97	44.8	35.6	53.4
132	23.8	16.7	25.1



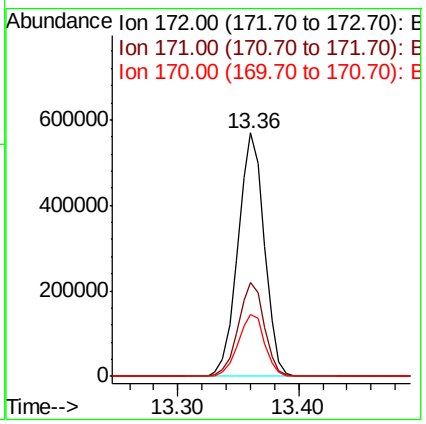


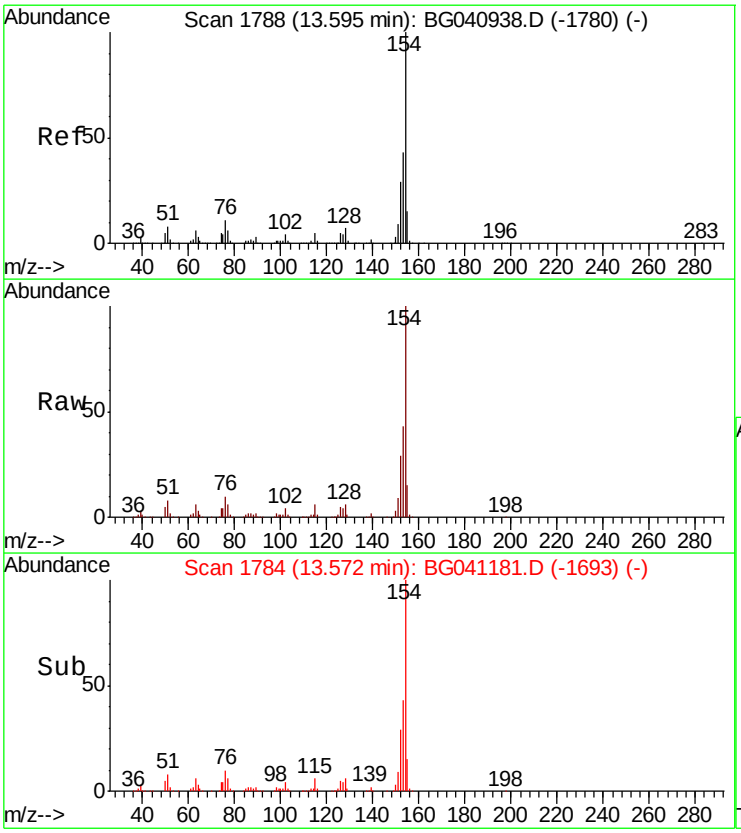
#45
2-Fluorobiphenyl
Concen: 97.645 ng
RT: 13.36 min Scan# 1748
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 865556

Ion	Ratio	Lower	Upper
172	100		
171	38.5	31.1	46.7
170	25.6	20.5	30.7

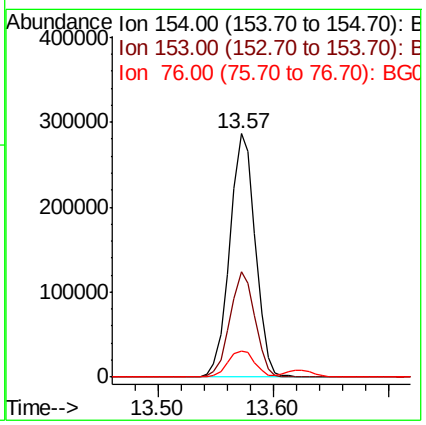


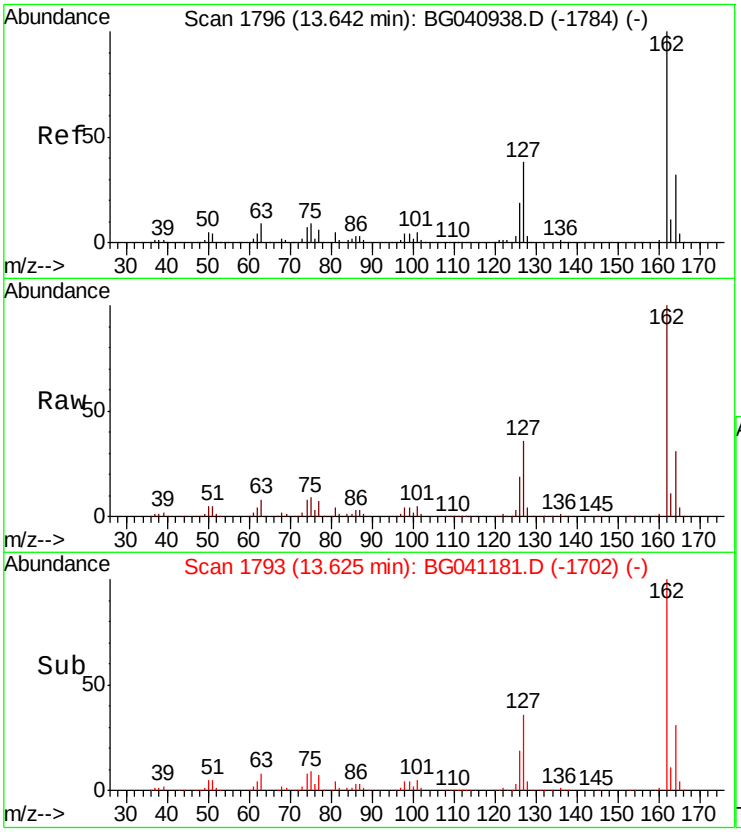


#46
1,1'-Biphenyl
Concen: 46.430 ng
RT: 13.57 min Scan# 1784
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:154 Resp: 438734

Ion	Ratio	Lower	Upper
154	100		
153	43.5	23.3	63.3
76	10.5	0.0	31.1



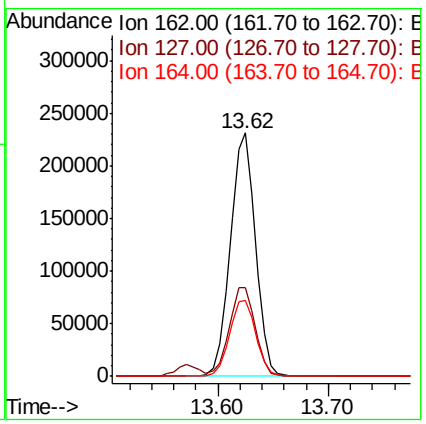


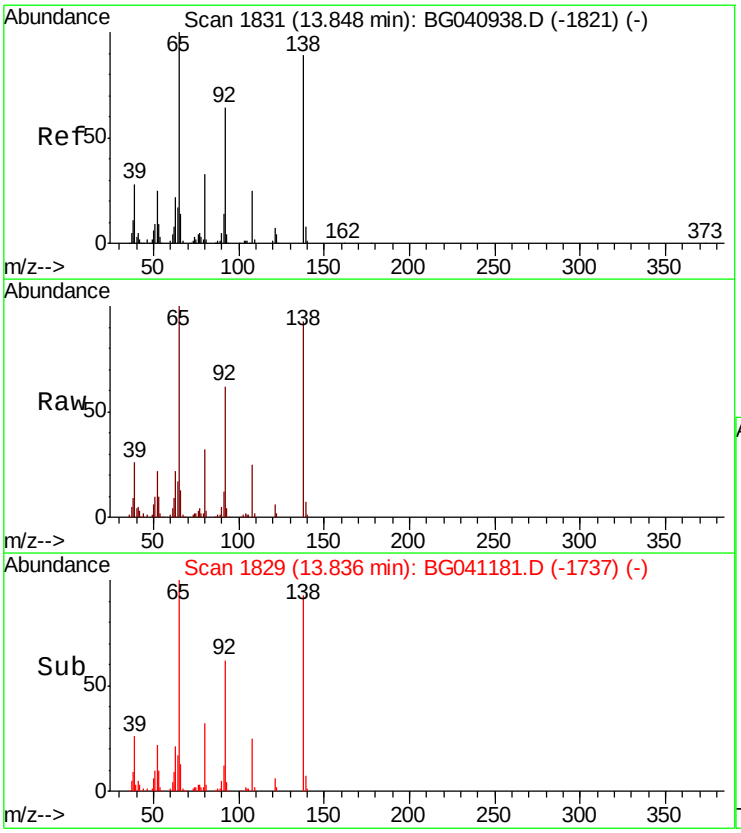
#47
2-Chloronaphthalene
Concen: 45.462 ng
RT: 13.62 min Scan# 1793
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 368792

Ion	Ratio	Lower	Upper
162	100		
127	36.3	30.5	45.7
164	31.4	25.8	38.6

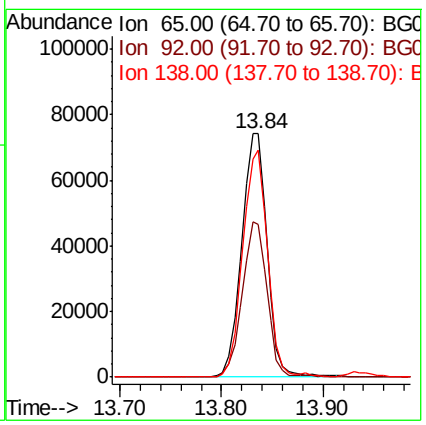


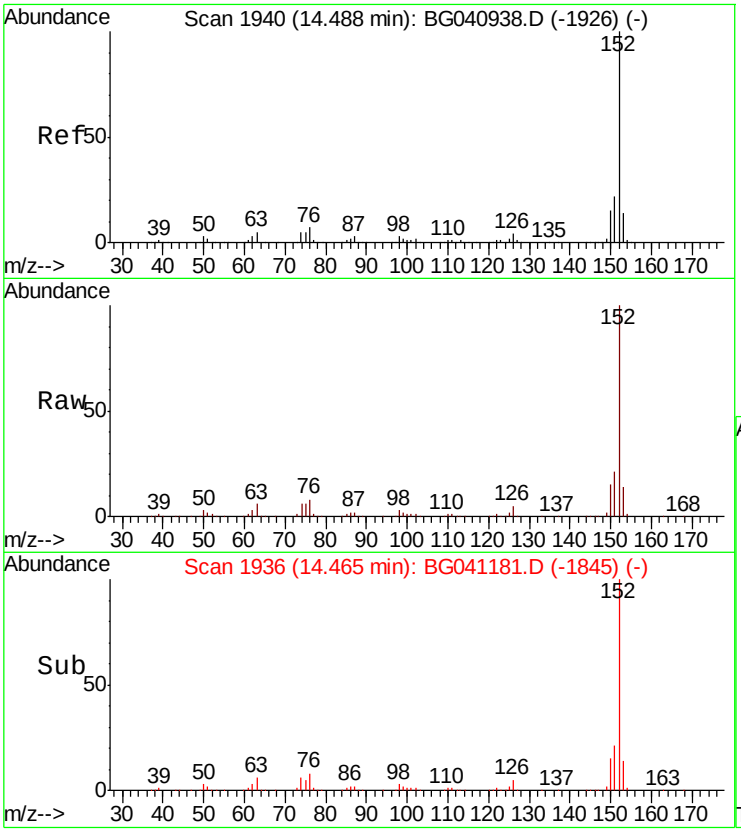


#48
2-Nitroaniline
Concen: 44.293 ng
RT: 13.84 min Scan# 1829
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion: 65 Resp: 128900

Ion	Ratio	Lower	Upper
65	100		
92	62.5	51.0	76.6
138	93.2	71.2	106.8



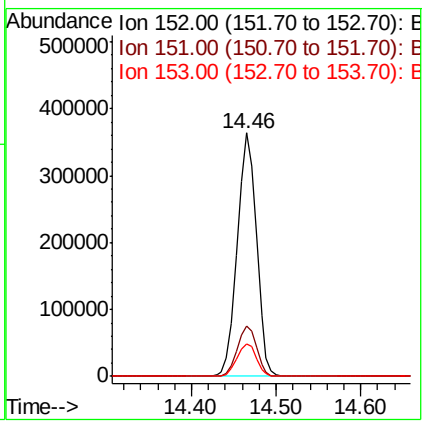


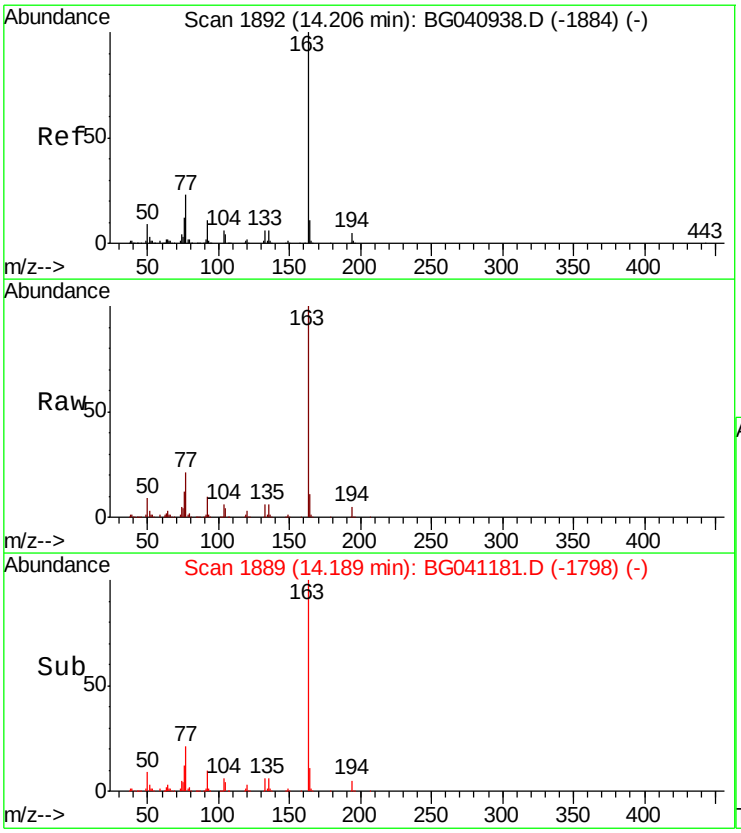
#49
Acenaphthylene
Concen: 46.282 ng
RT: 14.46 min Scan# 1936
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 565068

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.4	26.0
153	13.5	11.0	16.4

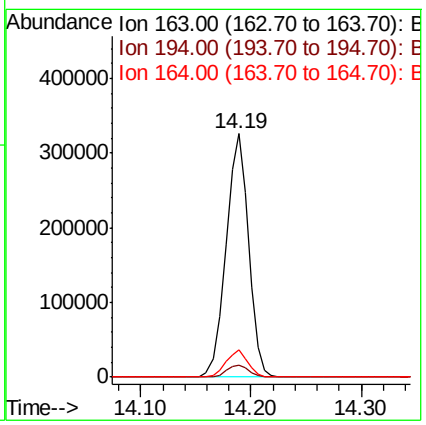


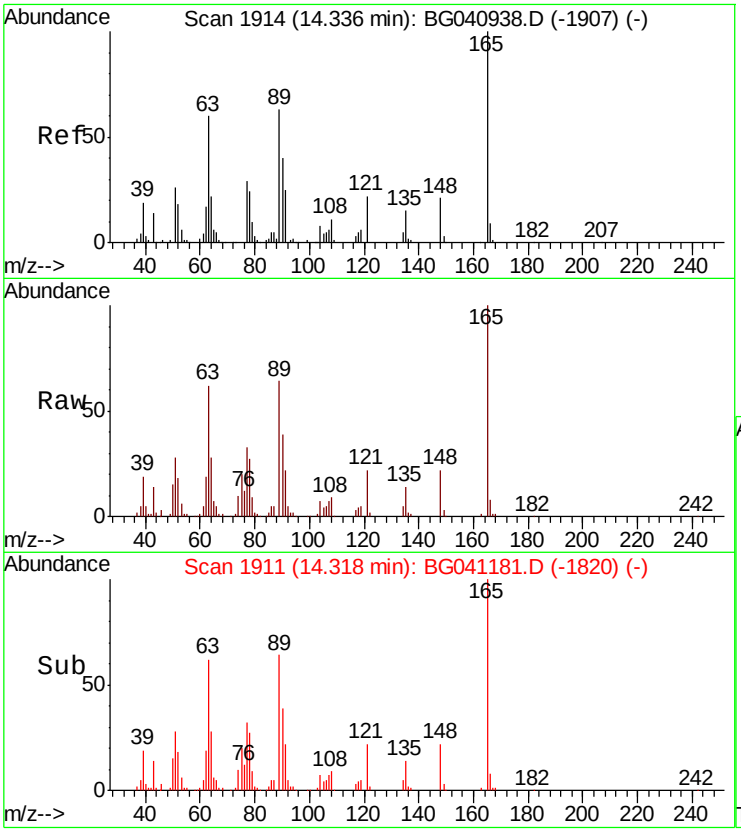


#50
Dimethylphthalate
Concen: 43.062 ng
RT: 14.19 min Scan# 1889
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:163 Resp: 465328

Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.8	5.8
164	11.1	8.7	13.1



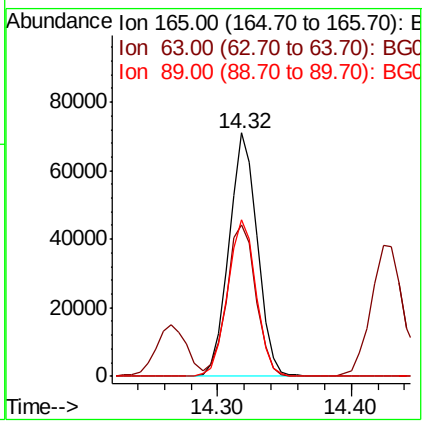


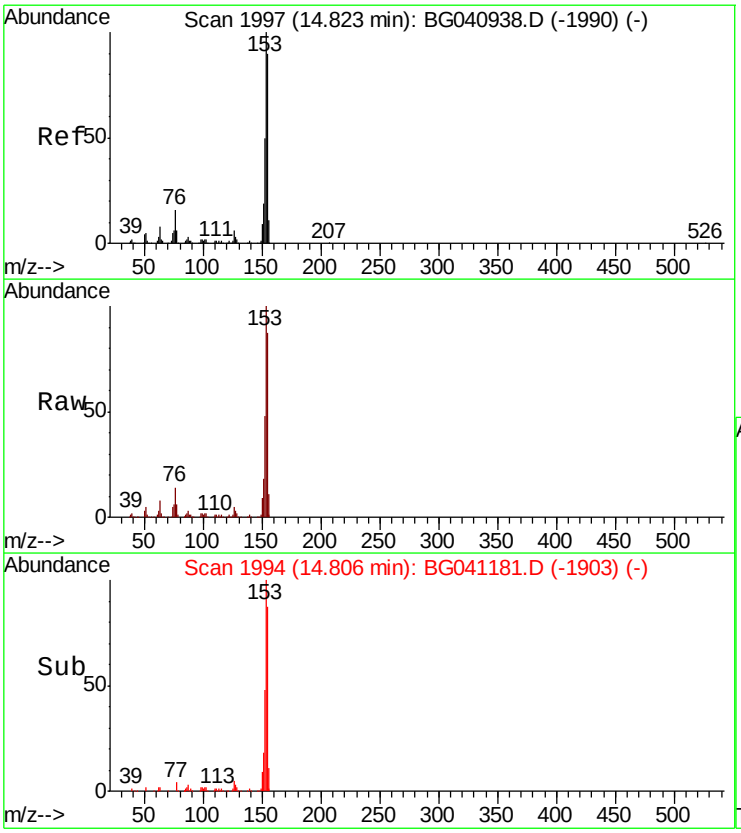
#51
2,6-Dinitrotoluene
Concen: 45.104 ng
RT: 14.32 min Scan# 1911
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 105086

Ion	Ratio	Lower	Upper
165	100		
63	62.3	53.6	80.4
89	64.5	50.4	75.6

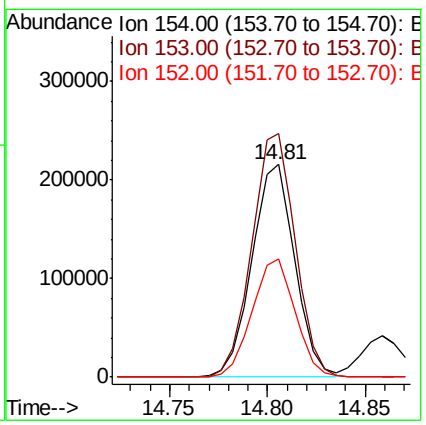


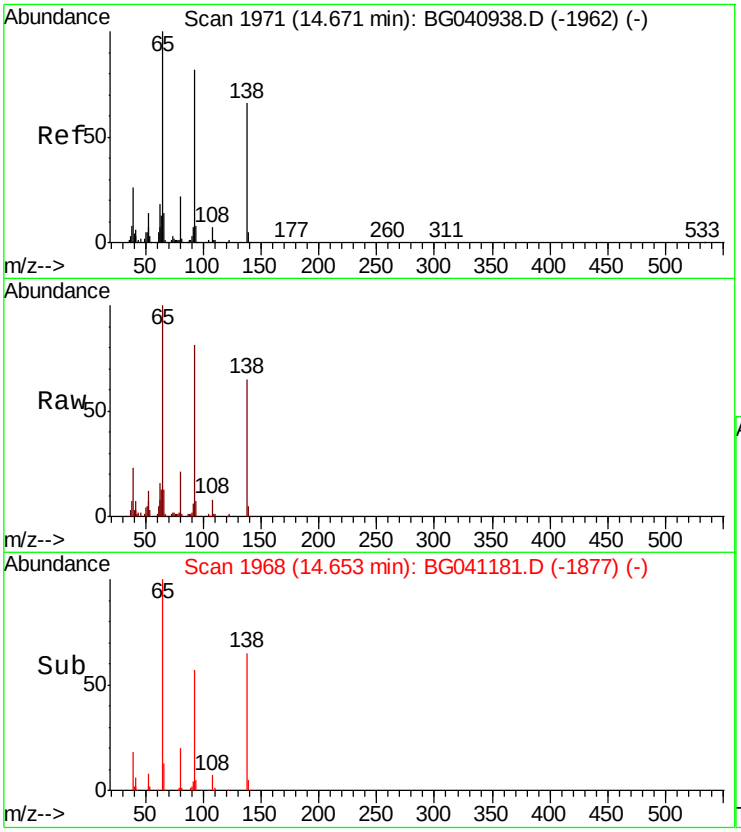


#52
Acenaphthene
Concen: 44.268 ng
RT: 14.81 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:154 Resp: 327419

Ion	Ratio	Lower	Upper
154	100		
153	114.5	88.6	133.0
152	55.4	44.2	66.4



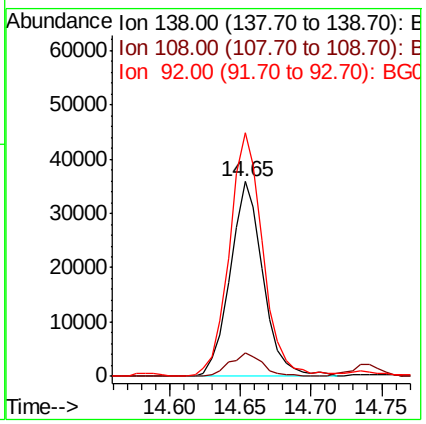


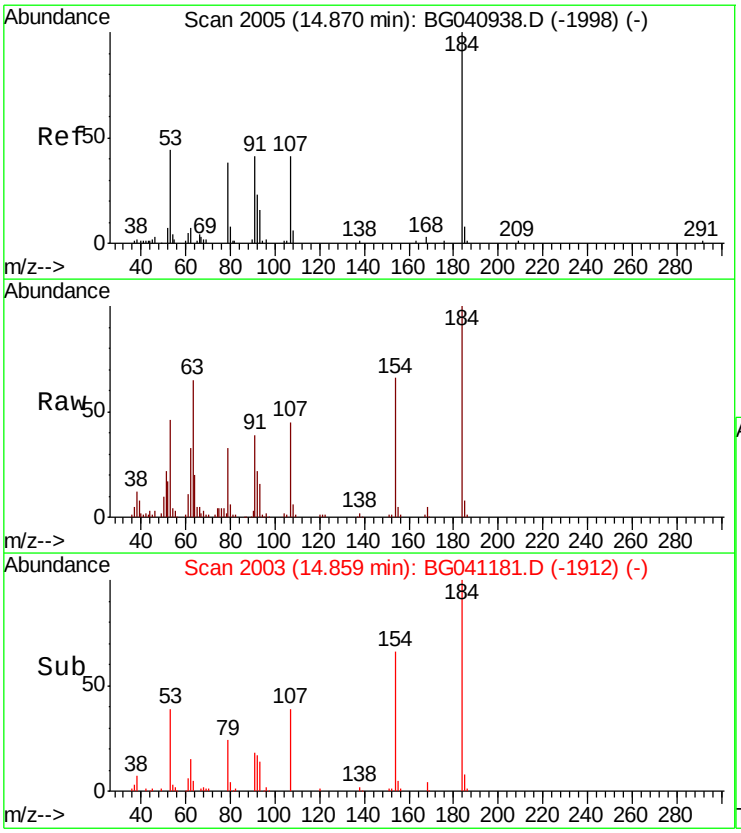
#53
3-Nitroaniline
Concen: 24.978 ng
RT: 14.65 min Scan# 1968
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 58193

Ion	Ratio	Lower	Upper
138	100		
108	11.8	8.5	12.7
92	125.1	99.0	148.6

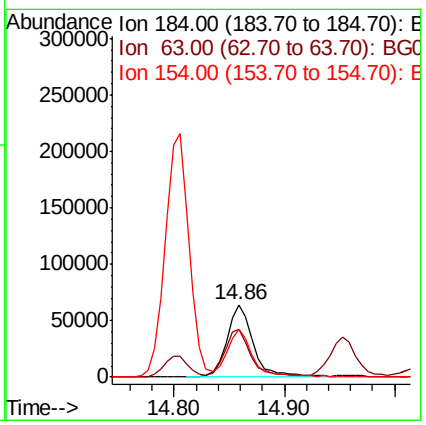


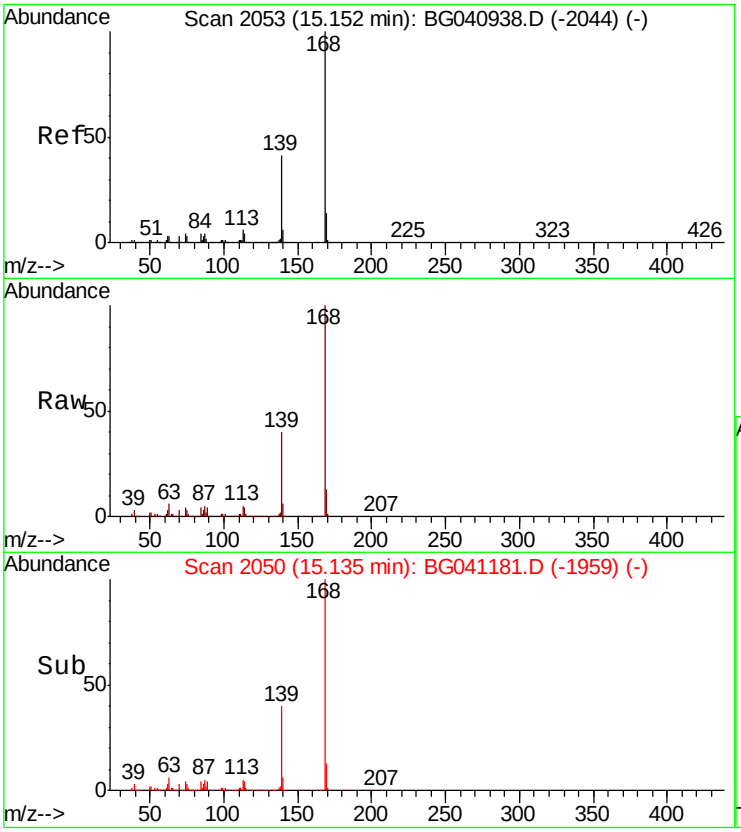


#54
2,4-Dinitrophenol
Concen: 86.060 ng
RT: 14.86 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:184 Resp: 107939

Ion	Ratio	Lower	Upper
184	100		
63	65.2	49.8	74.6
154	65.6	52.2	78.4



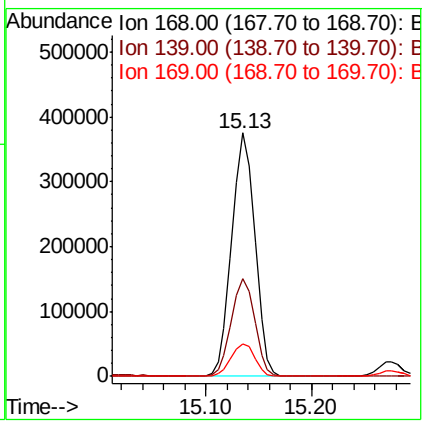


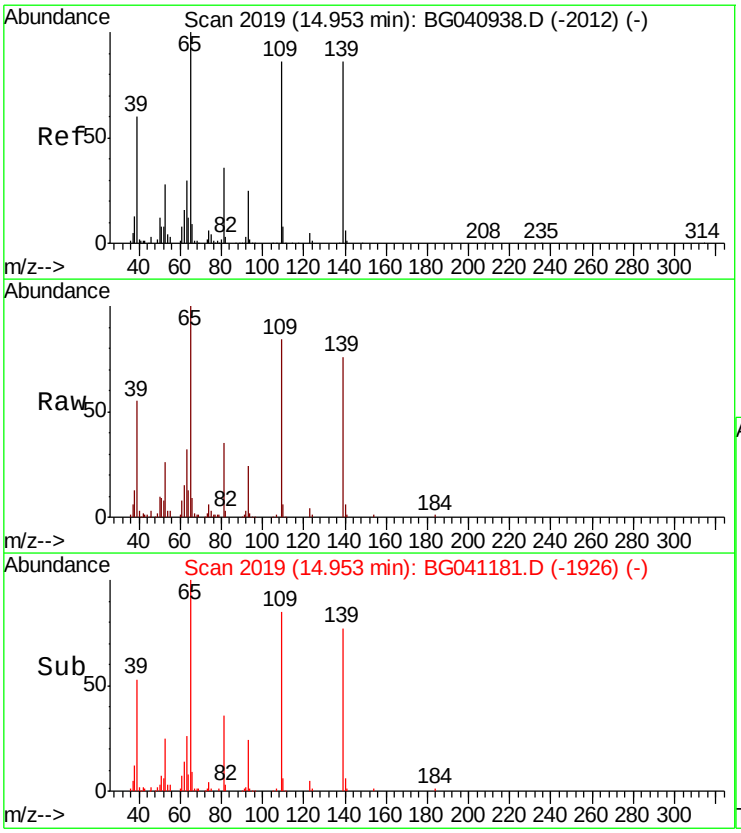
#55
Dibenzofuran
Concen: 45.687 ng
RT: 15.13 min Scan# 2050
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 568590

Ion	Ratio	Lower	Upper
168	100		
139	40.2	32.8	49.2
169	13.5	11.3	16.9

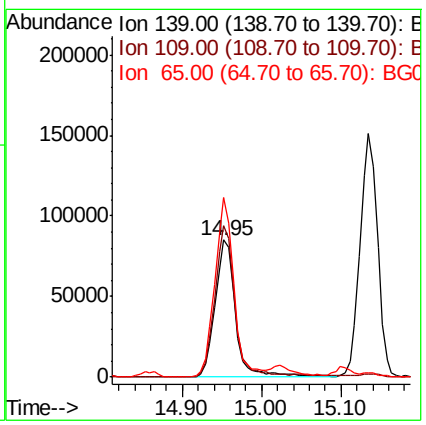


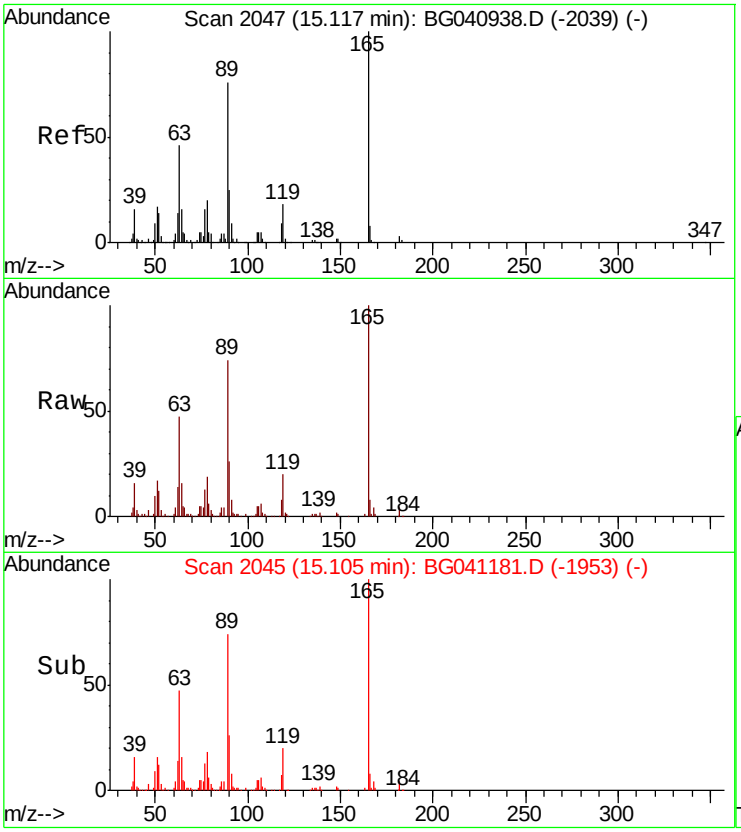


#56
4-Nitrophenol
Concen: 95.229 ng
RT: 14.95 min Scan# 2019
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:139 Resp: 152178

Ion	Ratio	Lower	Upper
139	100		
109	110.3	79.6	119.6
65	130.9	96.9	136.9



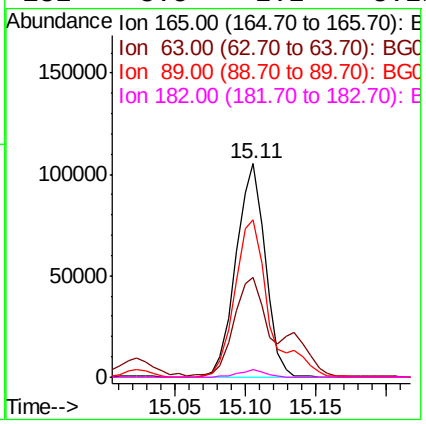


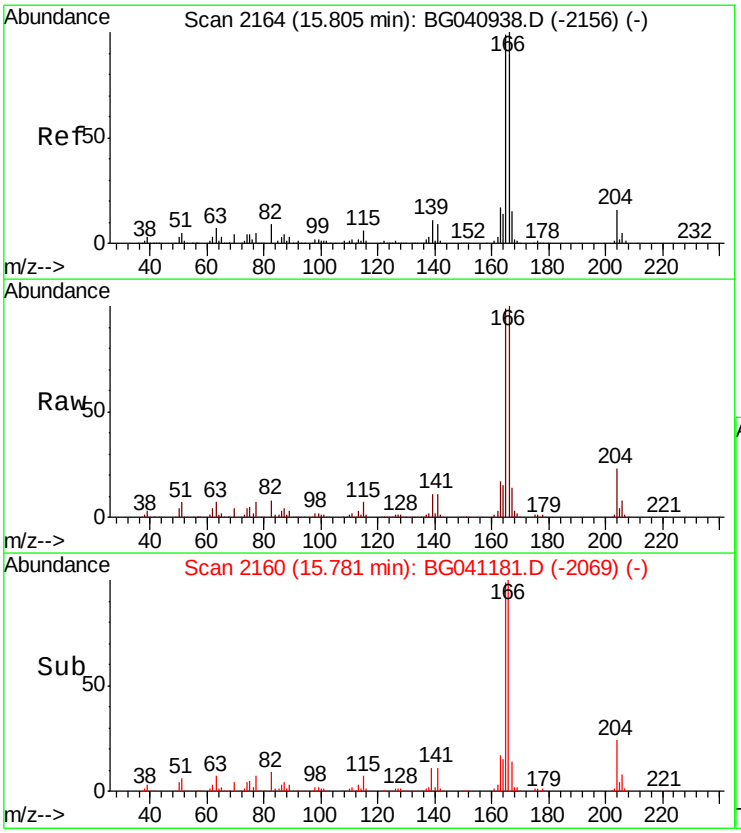
#57
2,4-Dinitrotoluene
Concen: 46.264 ng
RT: 15.11 min Scan# 2045
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 152260

Ion	Ratio	Lower	Upper
165	100		
63	46.8	37.3	55.9
89	73.9	61.0	91.6
182	3.5	2.2	3.2#

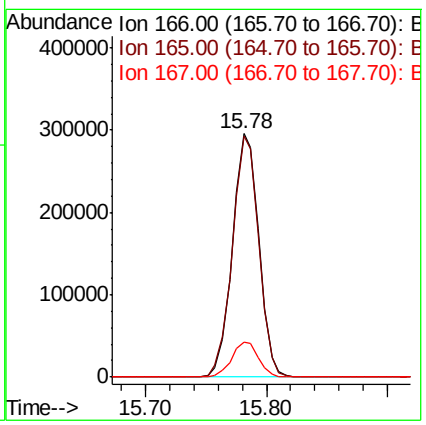


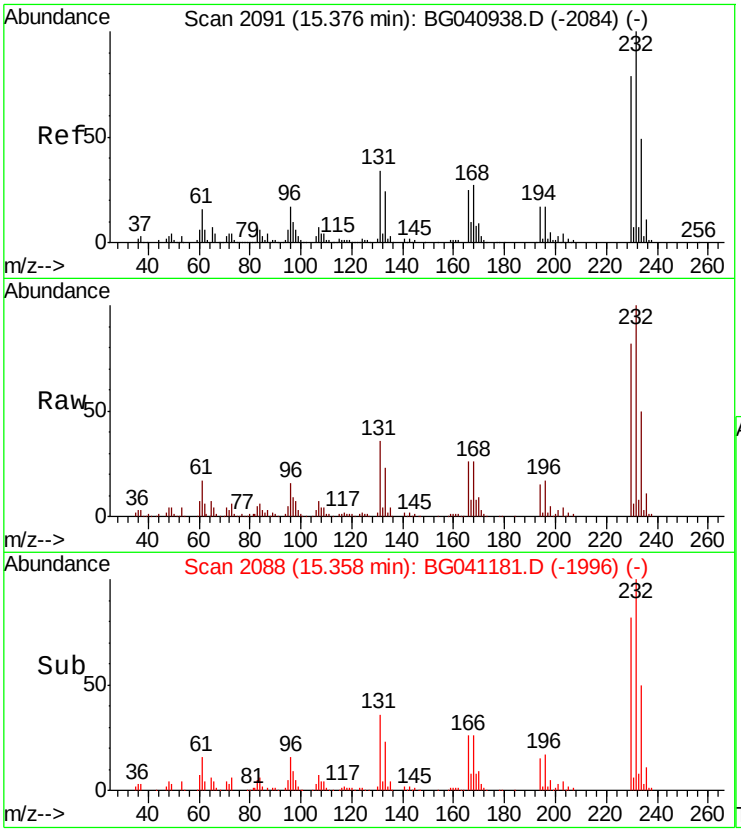


#58
Fluorene
Concen: 45.376 ng
RT: 15.78 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:166 Resp: 449734

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.2	118.8
167	14.2	11.8	17.6



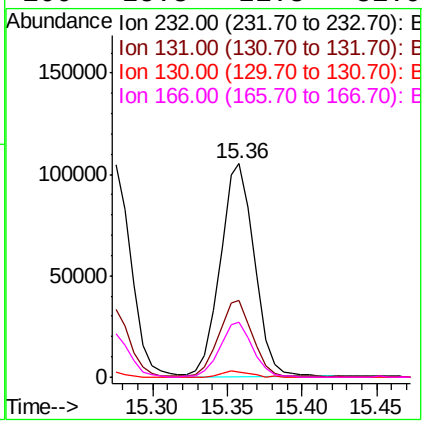


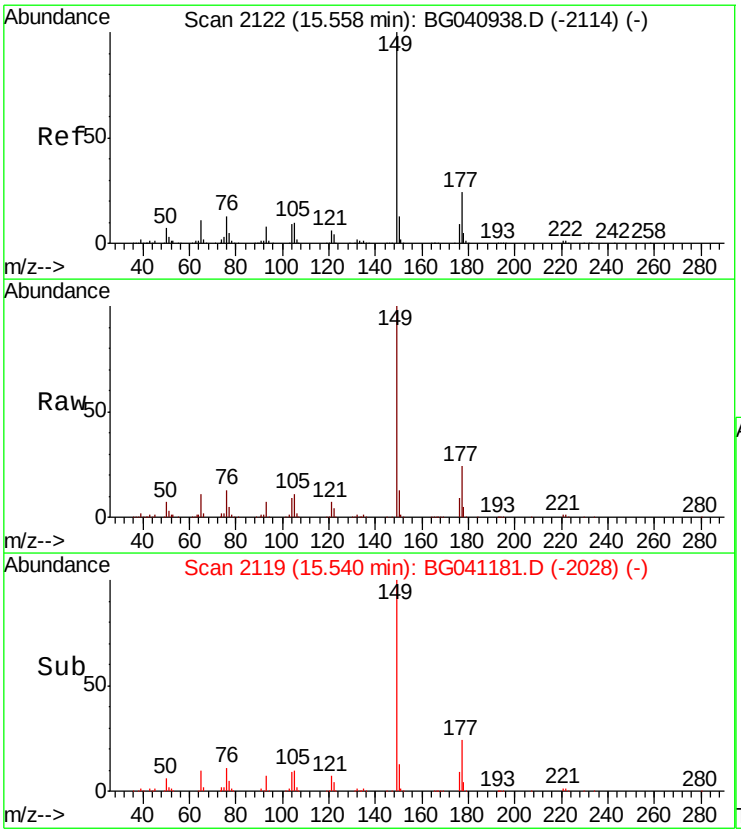
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.638 ng
RT: 15.36 min Scan# 2088
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 167789

Ion	Ratio	Lower	Upper
232	100		
131	36.1	30.3	45.5
130	2.5	1.8	2.8
166	25.3	21.3	31.9

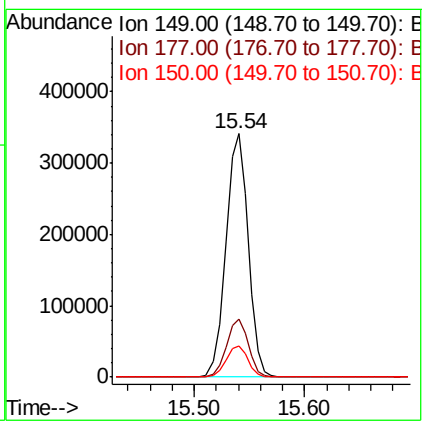


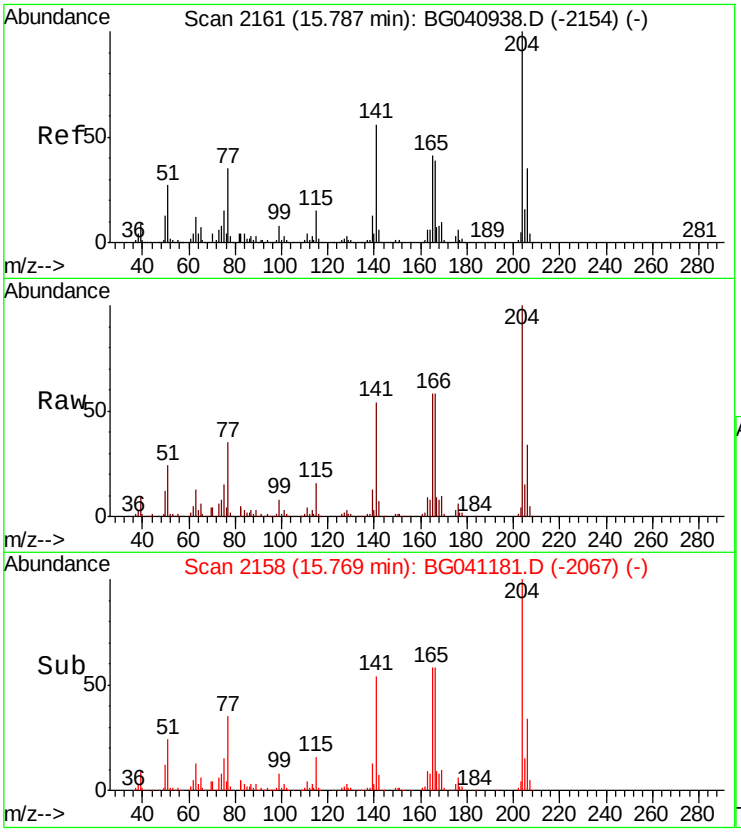


#60
Diethylphthalate
Concen: 43.546 ng
RT: 15.54 min Scan# 2119
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:149 Resp: 480220

Ion	Ratio	Lower	Upper
149	100		
177	24.1	19.4	29.0
150	12.9	10.3	15.5



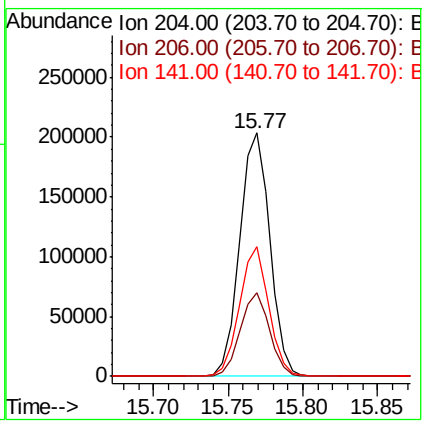


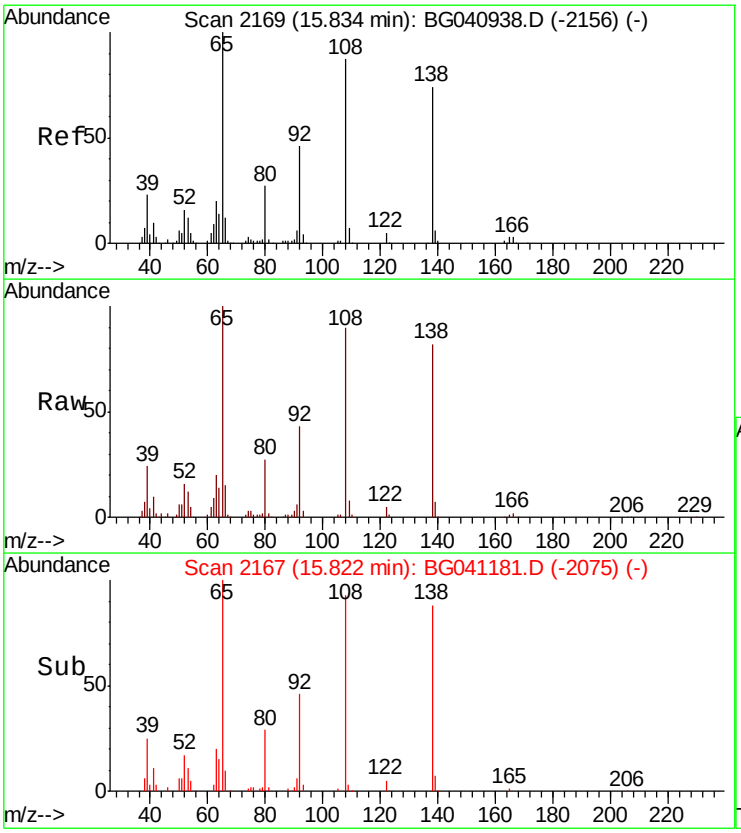
#61
4-Chlorophenyl-phenylether
Concen: 44.024 ng
RT: 15.77 min Scan# 2158
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 283607

Ion	Ratio	Lower	Upper
204	100		
206	34.2	27.6	41.4
141	53.5	45.1	67.7

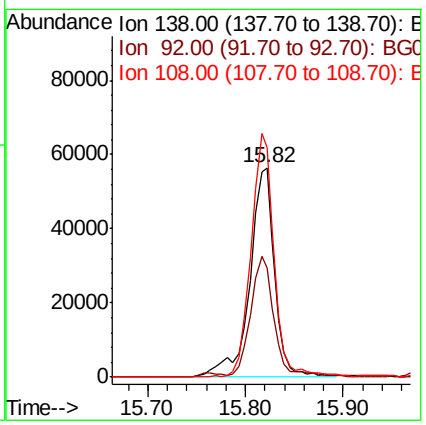


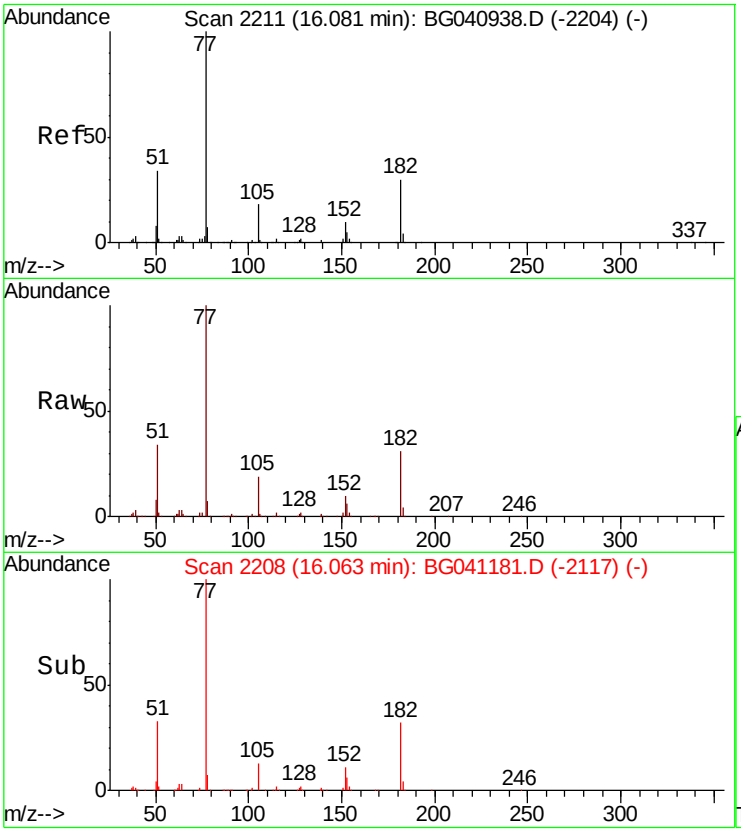


#62
4-Nitroaniline
Concen: 41.168 ng
RT: 15.82 min Scan# 2167
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:138 Resp: 101540

Ion	Ratio	Lower	Upper
138	100		
92	52.4	42.4	82.4
108	109.9	96.9	136.9



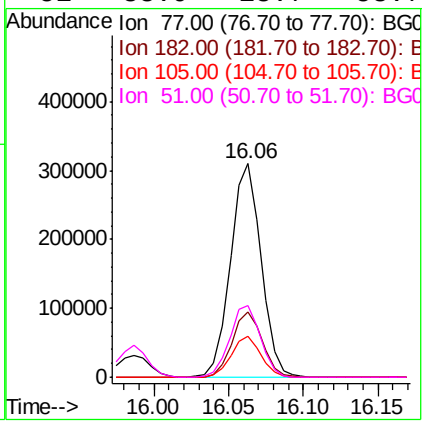


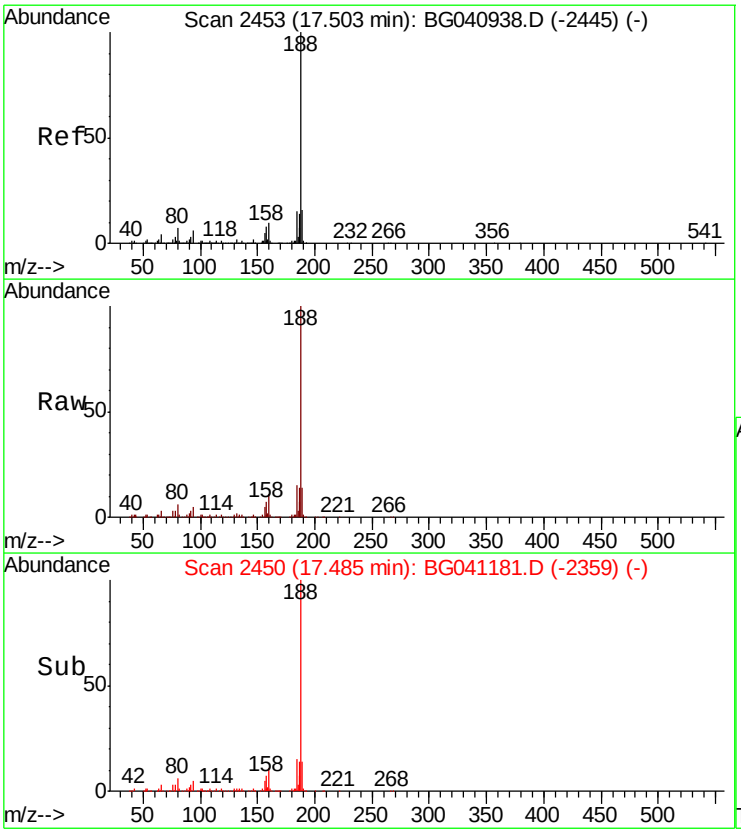
#63
Azobenzene
Concen: 44.122 ng
RT: 16.06 min Scan# 2208
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 442242

Ion	Ratio	Lower	Upper
77	100		
182	30.7	9.6	49.6
105	19.0	0.0	37.5
51	33.9	13.7	53.7

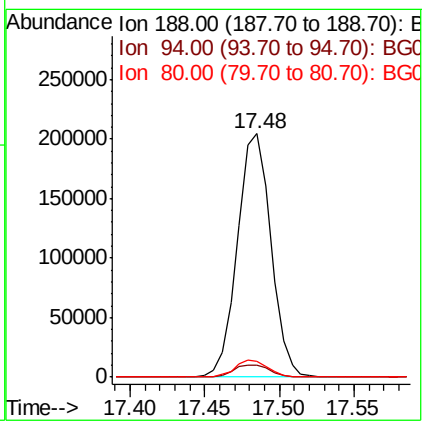


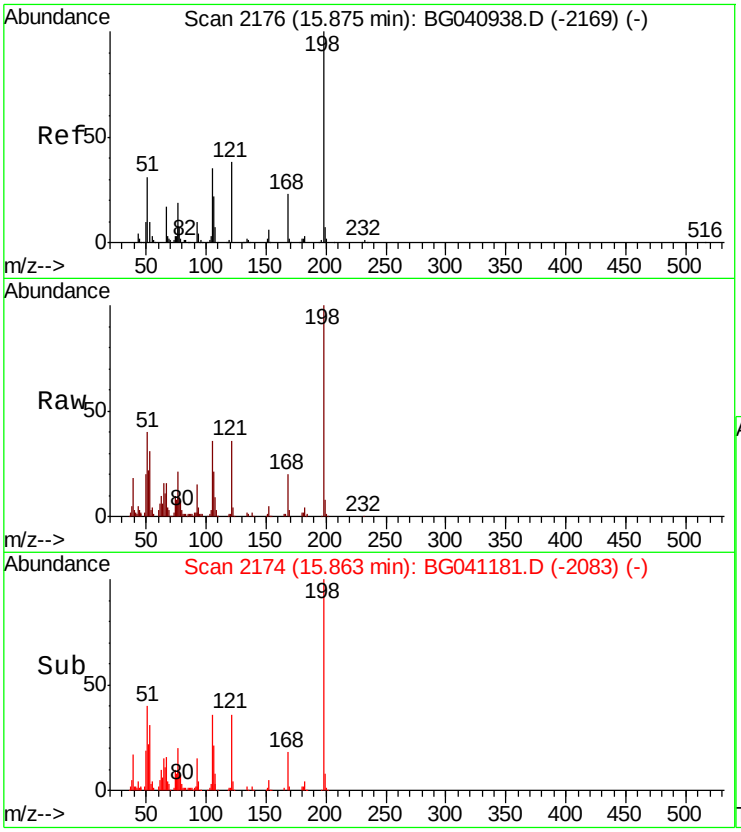


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.48 min Scan# 2450
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:188 Resp: 318359

Ion	Ratio	Lower	Upper
188	100		
94	5.2	4.7	7.1
80	6.4	5.8	8.8



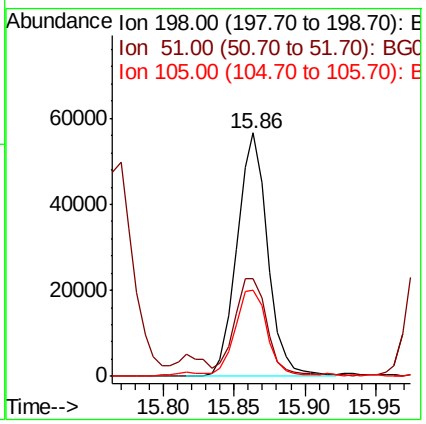


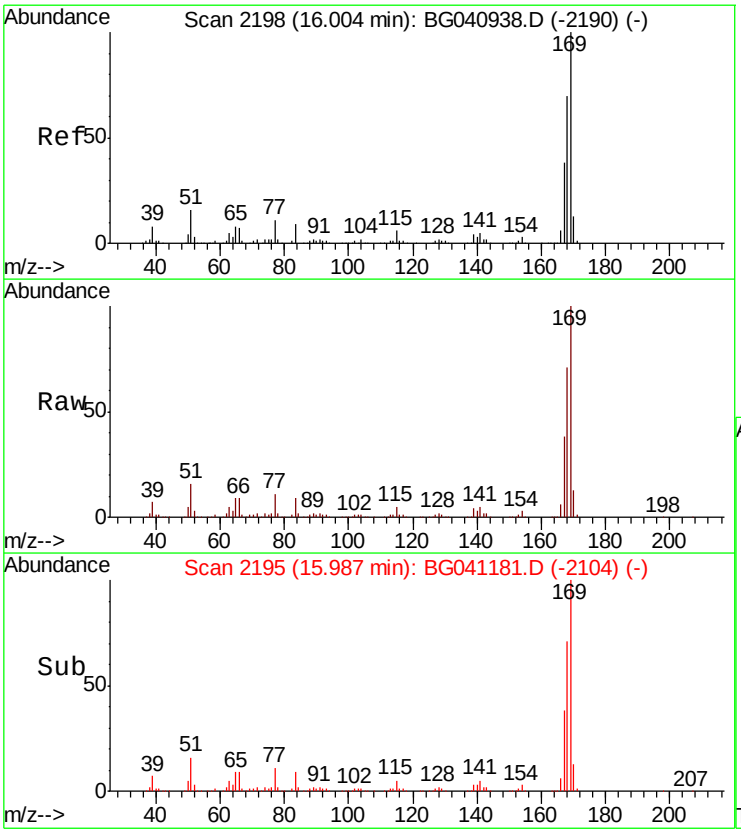
#65
4,6-Dinitro-2-methylphenol
Concen: 49.850 ng
RT: 15.86 min Scan# 2174
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 85729

Ion	Ratio	Lower	Upper
198	100		
51	39.9	21.6	61.6
105	35.6	17.5	57.5

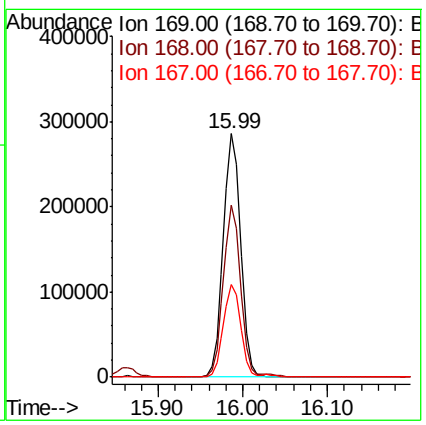


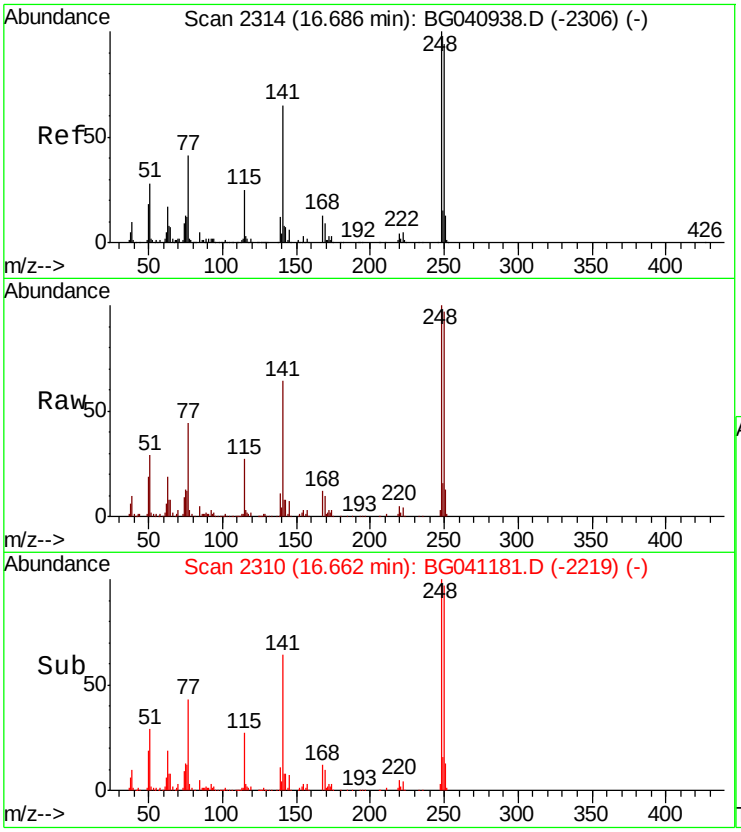


#66
n-Nitrosodiphenylamine
Concen: 45.627 ng
RT: 15.99 min Scan# 2195
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:169 Resp: 408340

Ion	Ratio	Lower	Upper
169	100		
168	70.7	55.7	83.5
167	38.0	30.2	45.2



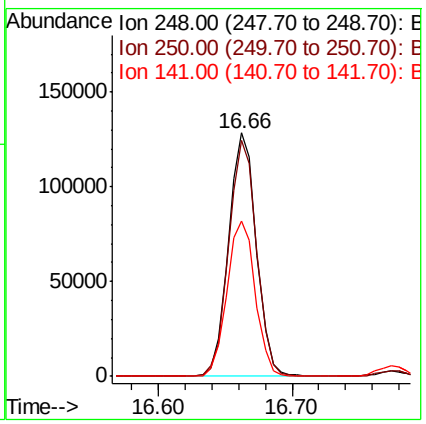


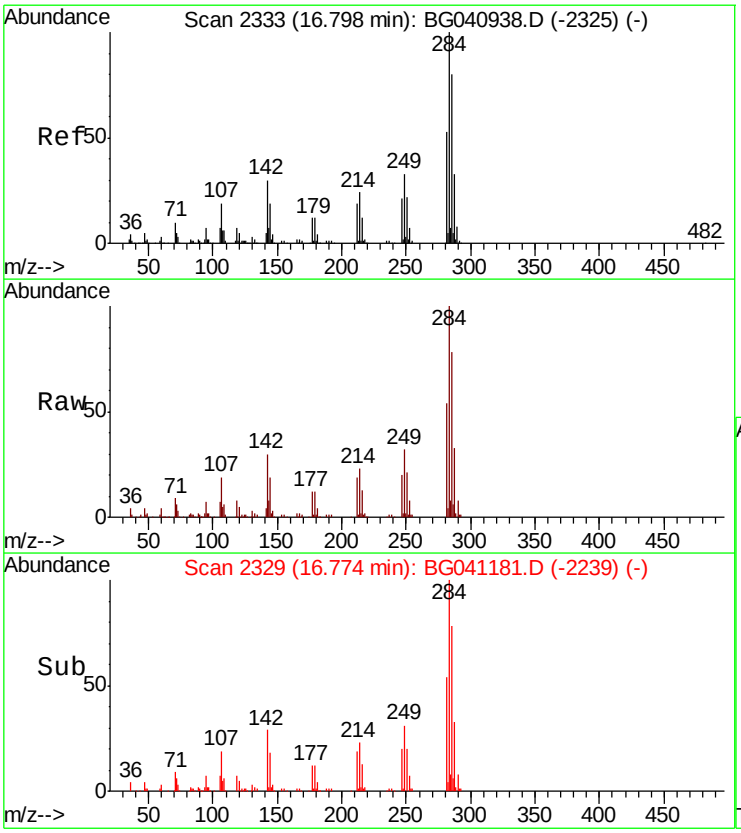
#67
4-Bromophenyl-phenylether
Concen: 43.343 ng
RT: 16.66 min Scan# 2310
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 186217

Ion	Ratio	Lower	Upper
248	100		
250	96.9	75.0	112.4
141	63.9	52.4	78.6

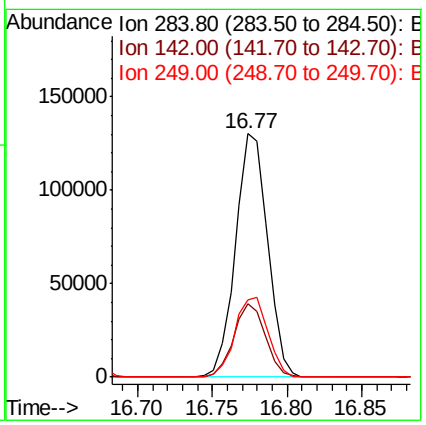


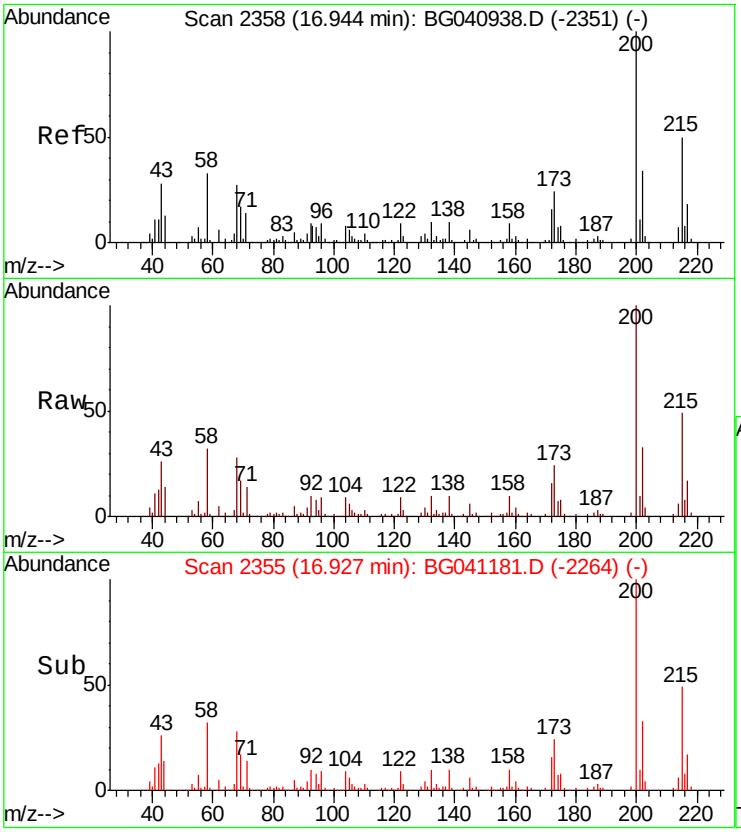


#68
Hexachlorobenzene
Concen: 42.422 ng
RT: 16.77 min Scan# 2329
Delta R.T. -0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:284 Resp: 194079

Ion	Ratio	Lower	Upper
284	100		
142	30.2	23.9	35.9
249	31.7	26.8	40.2



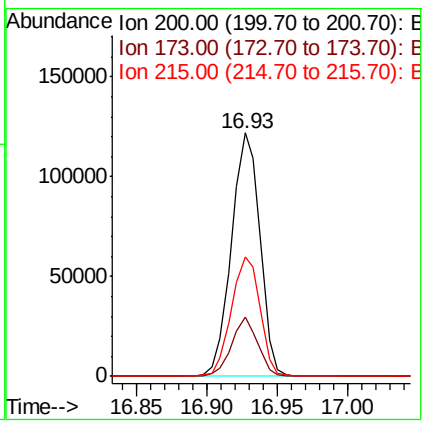


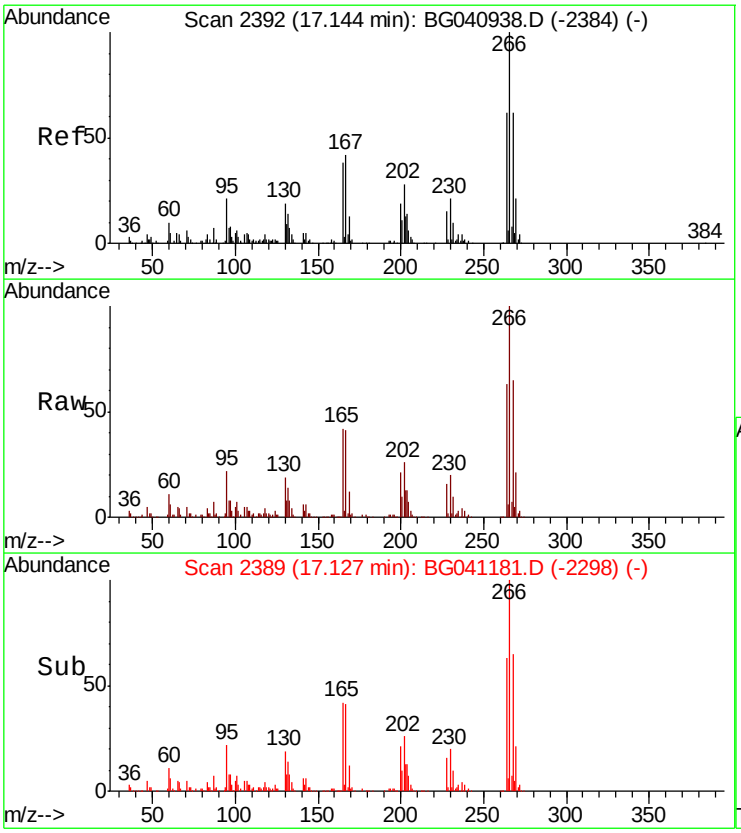
#69
Atrazine
Concen: 49.493 ng
RT: 16.93 min Scan# 2355
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 170909

Ion	Ratio	Lower	Upper
200	100		
173	24.3	3.6	43.6
215	49.2	29.6	69.6

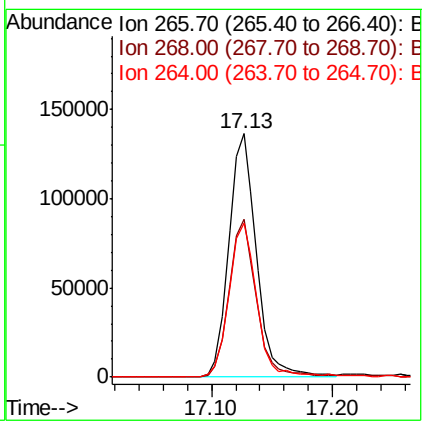


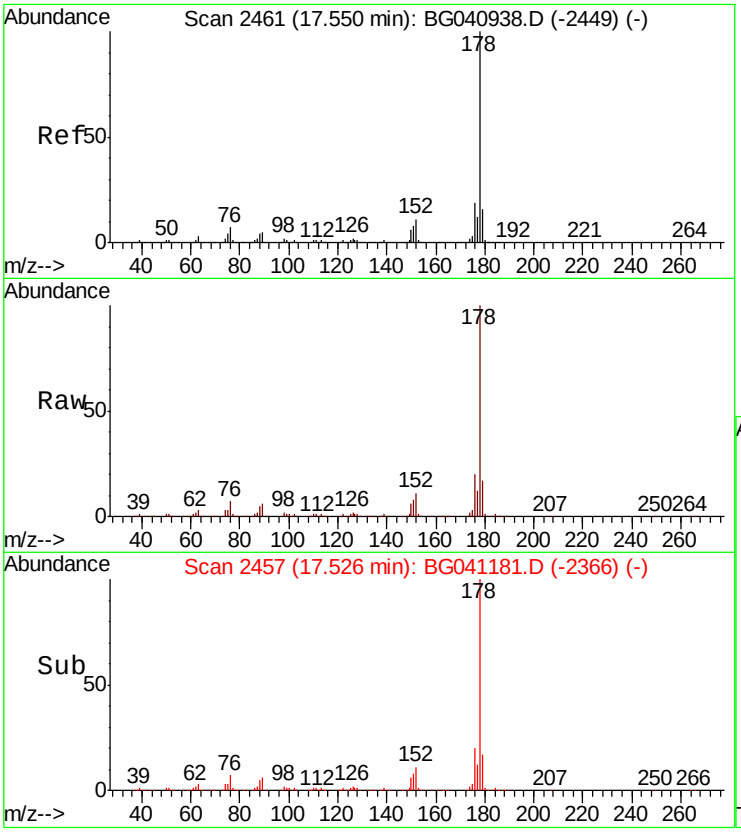


#70
Pentachlorophenol
Concen: 88.456 ng
RT: 17.13 min Scan# 2389
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:266 Resp: 217952

Ion	Ratio	Lower	Upper
266	100		
268	64.8	53.1	79.7
264	63.3	49.9	74.9



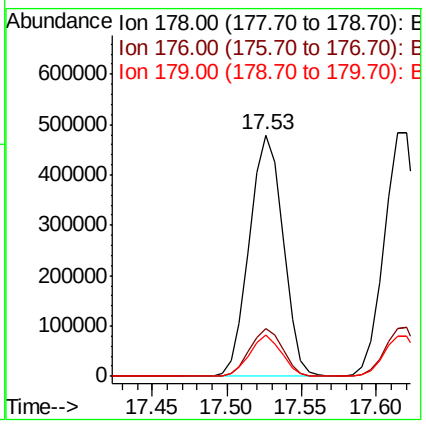


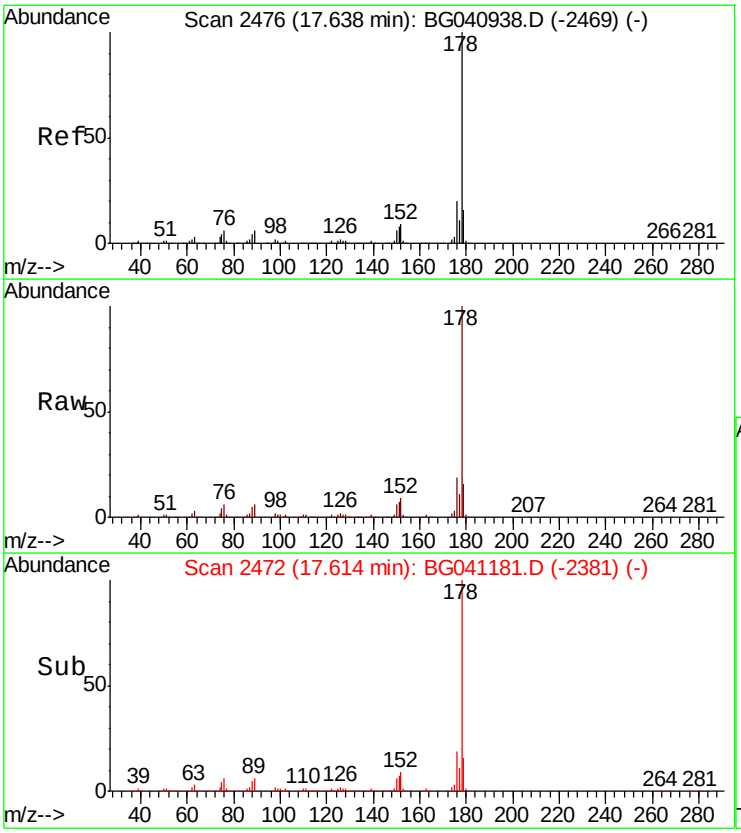
#71
Phenanthrene
Concen: 45.089 ng
RT: 17.53 min Scan# 2457
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 747695

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.5	23.3
179	17.0	12.7	19.1

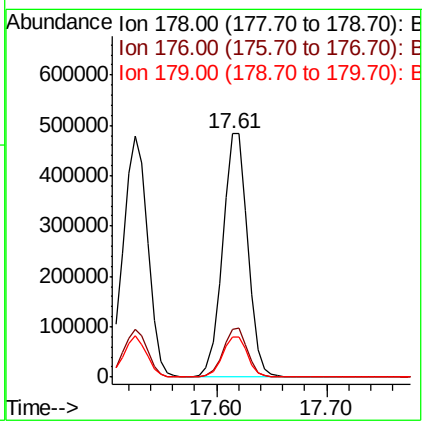


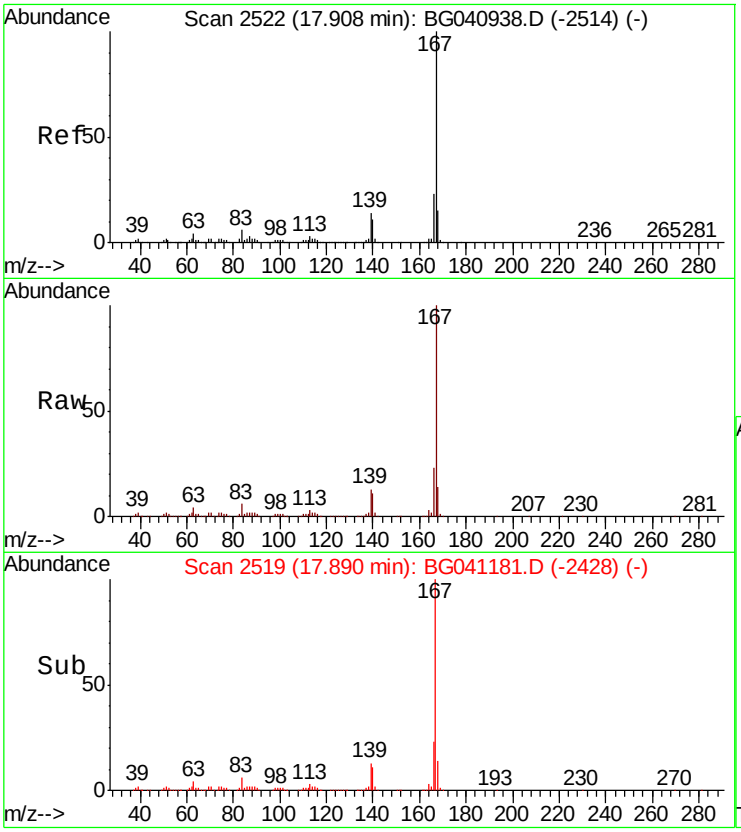


#72
Anthracene
Concen: 47.021 ng
RT: 17.61 min Scan# 2472
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:178 Resp: 769040

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.6	23.4
179	16.3	13.0	19.4



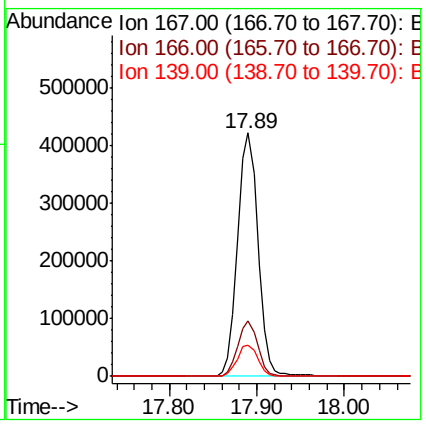


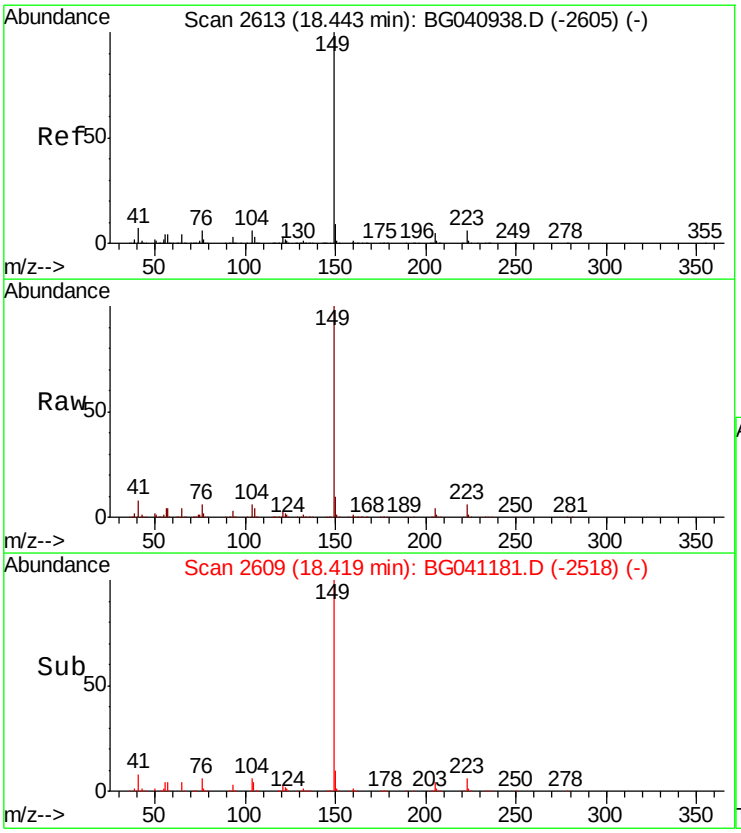
#73
Carbazole
Concen: 47.170 ng
RT: 17.89 min Scan# 2519
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 661958

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.2	27.4
139	13.0	10.8	16.2

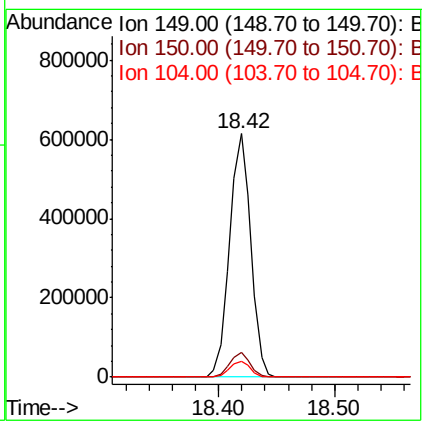


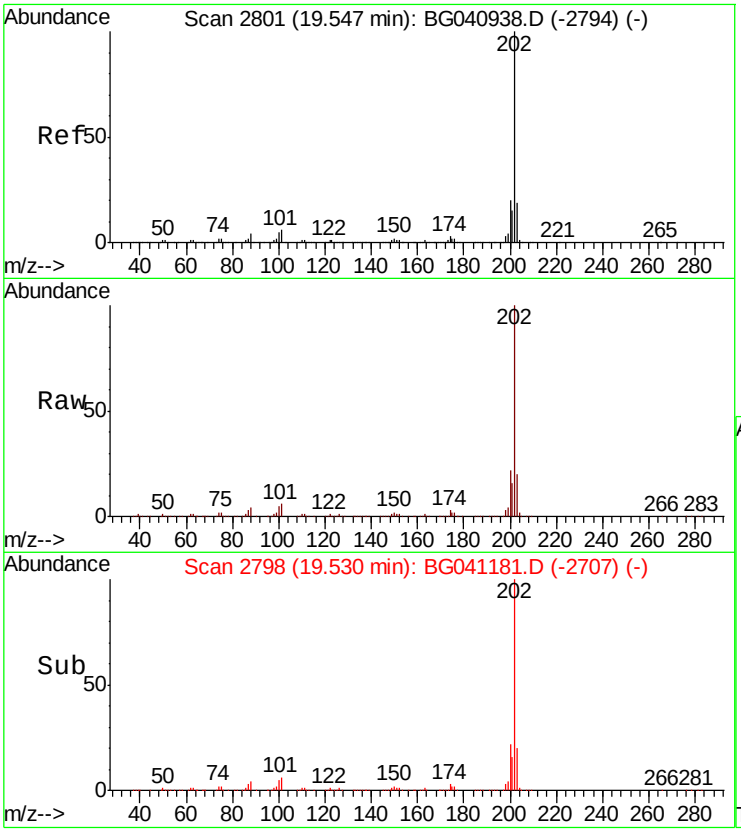


#74
Di-n-butylphthalate
Concen: 44.736 ng
RT: 18.42 min Scan# 2609
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:149 Resp: 780272

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.4	11.2
104	6.5	5.0	7.4



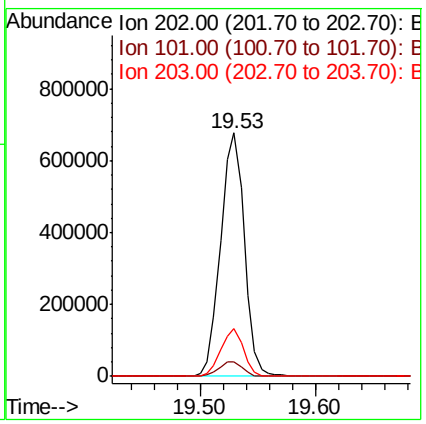


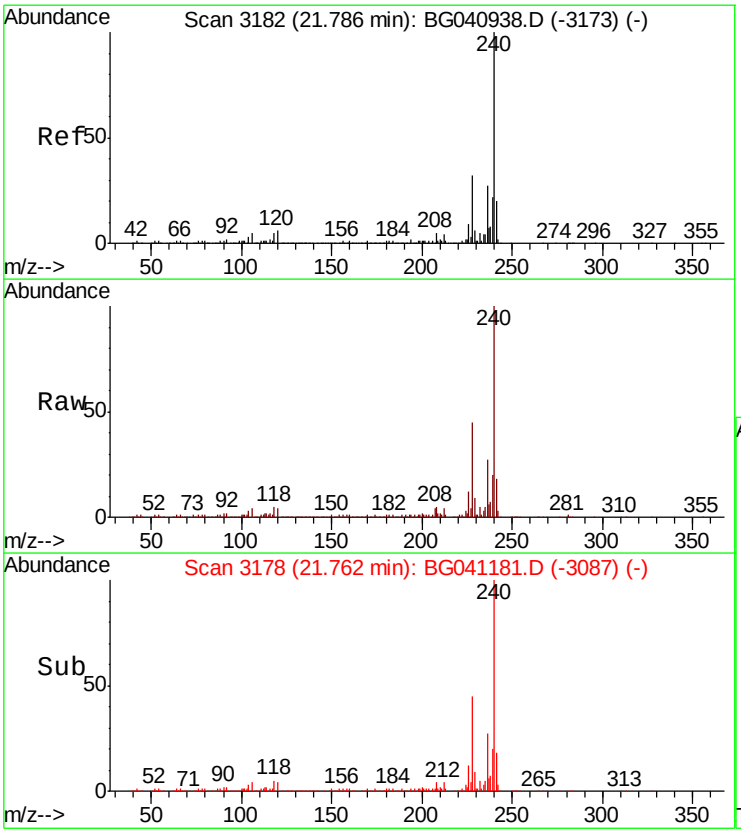
#75
Fluoranthene
Concen: 47.166 ng
RT: 19.53 min Scan# 2798
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 966088

Ion	Ratio	Lower	Upper
202	100		
101	6.2	0.0	26.2
203	19.5	0.0	38.7

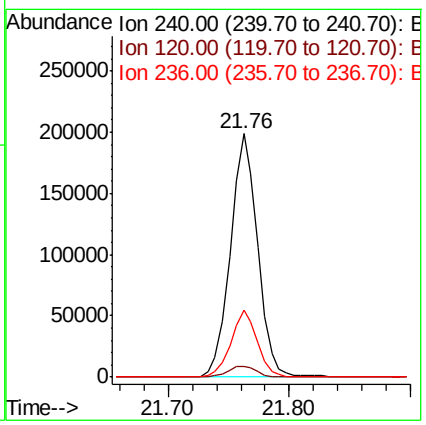


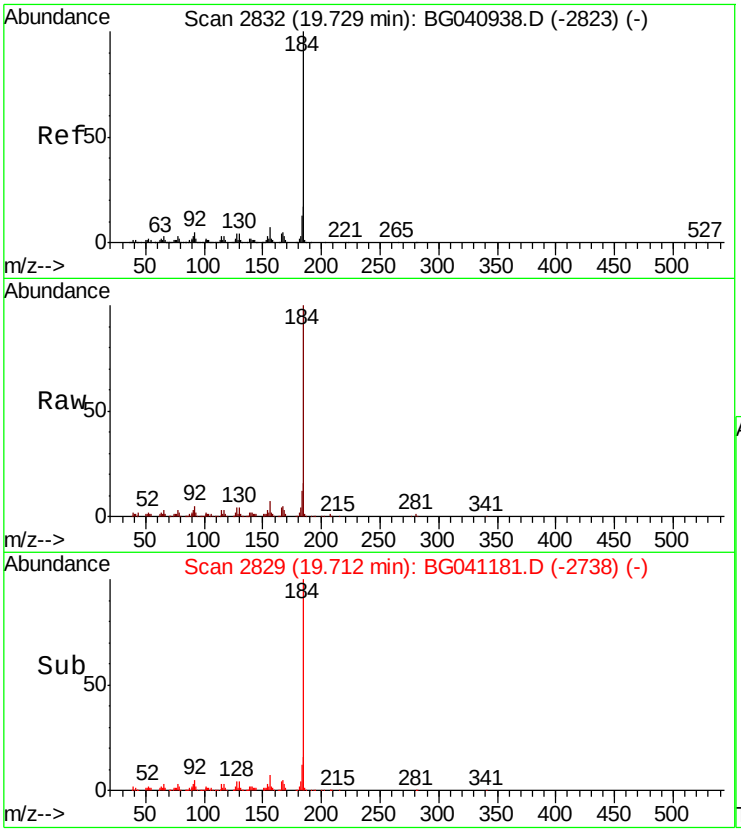


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3178
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:240 Resp: 310292

Ion	Ratio	Lower	Upper
240	100		
120	4.4	4.5	6.7#
236	27.4	21.3	31.9



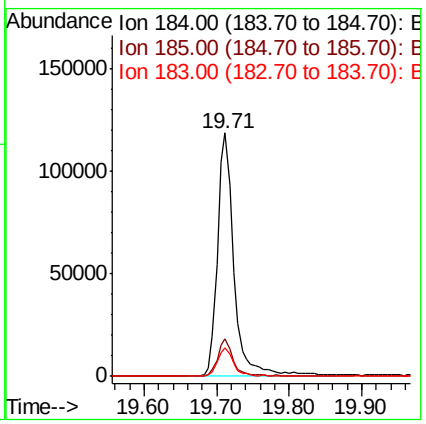


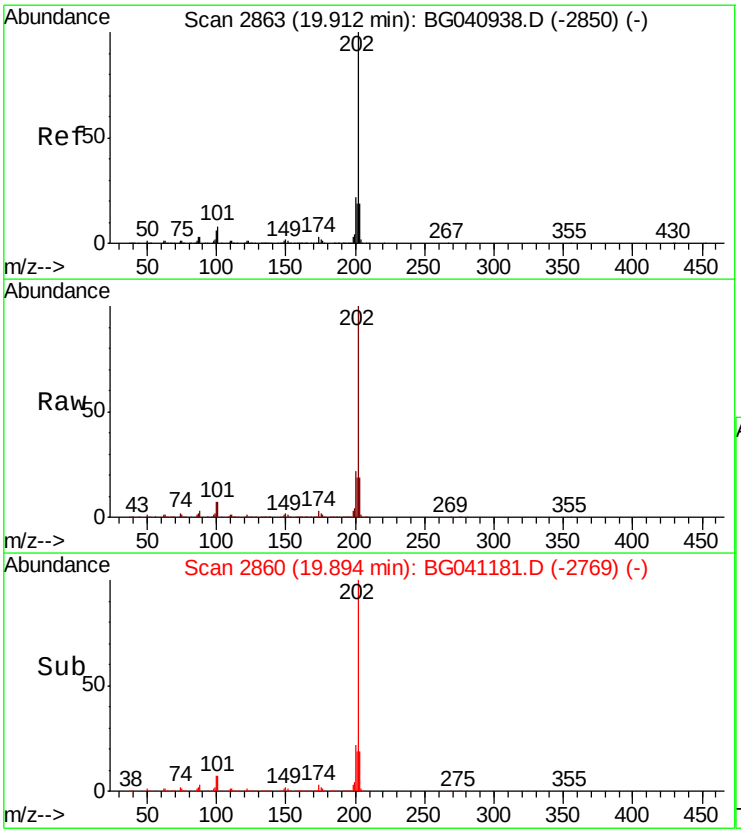
#77
Benzidine
Concen: 25.652 ng
RT: 19.71 min Scan# 2829
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 189880

Ion	Ratio	Lower	Upper
184	100		
185	15.5	13.3	19.9
183	12.0	10.7	16.1

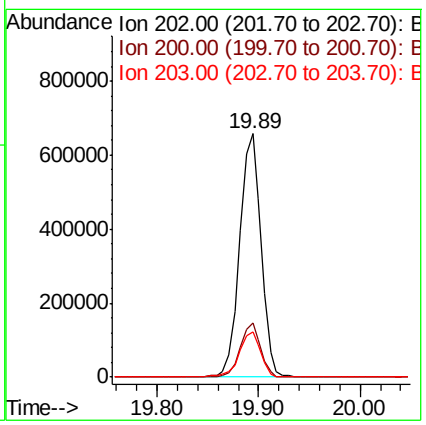


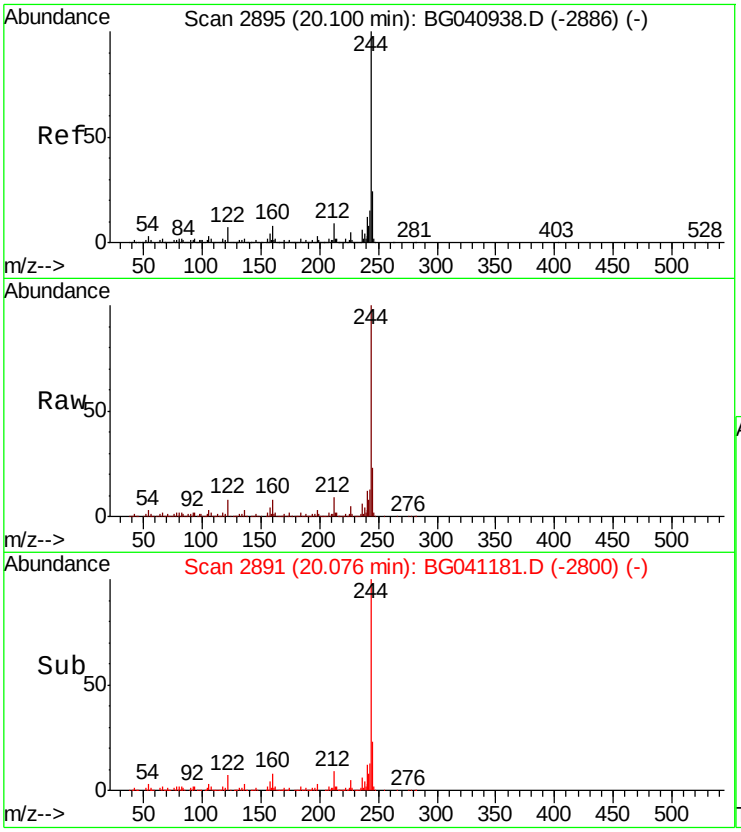


#78
Pyrene
Concen: 47.697 ng
RT: 19.89 min Scan# 2860
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:202 Resp: 962091

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.5	26.3
203	18.6	15.6	23.4



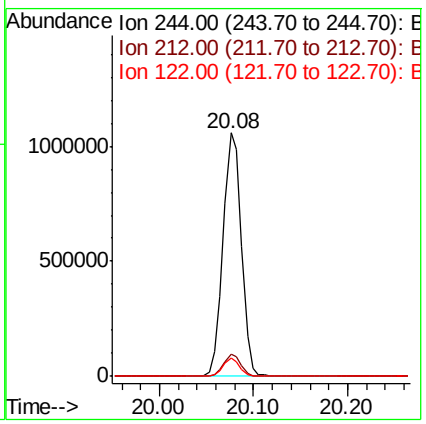


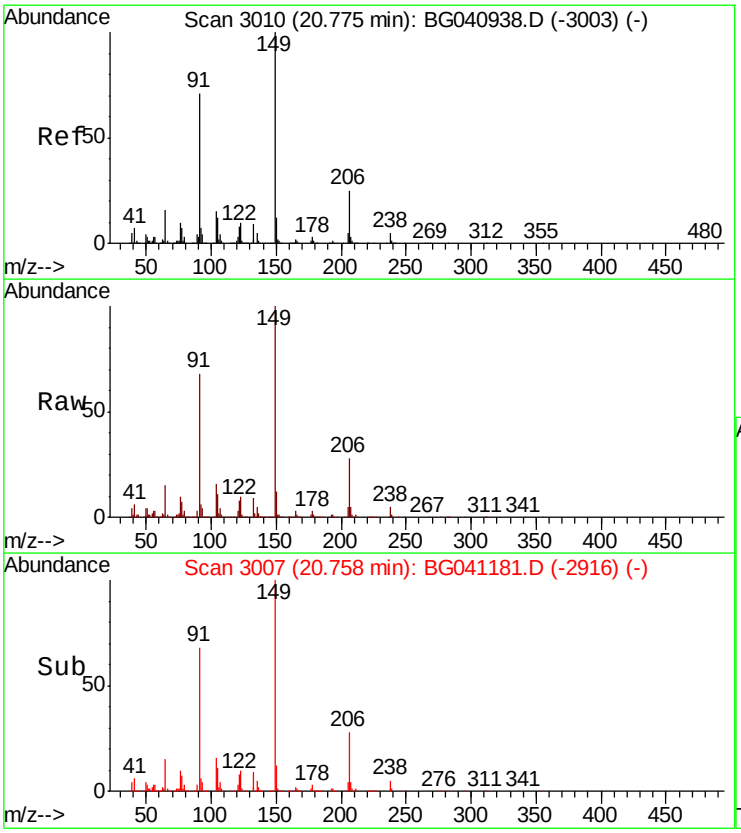
#79
Terphenyl-d14
Concen: 98.825 ng
RT: 20.08 min Scan# 2891
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1444841

Ion	Ratio	Lower	Upper
244	100		
212	8.9	7.0	10.4
122	7.6	5.4	8.0

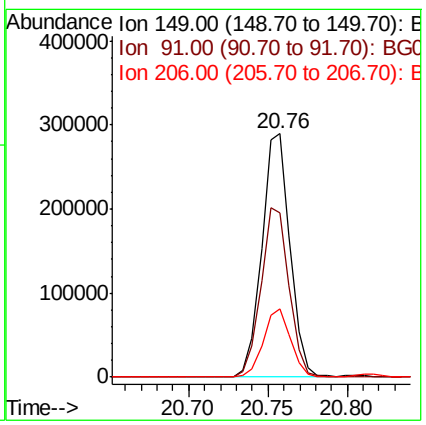


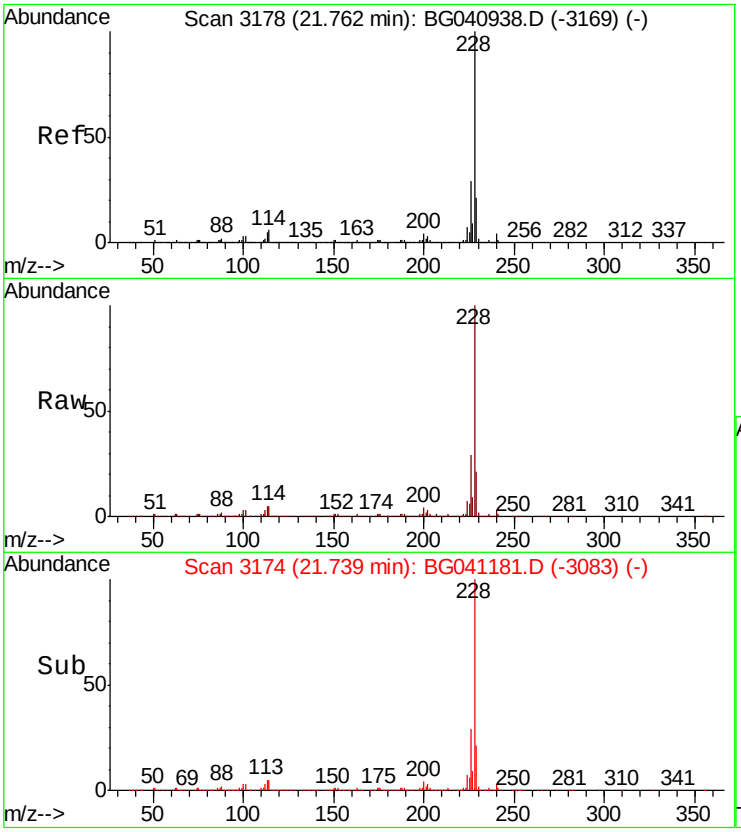


#80
Butylbenzylphthalate
Concen: 45.760 ng
RT: 20.76 min Scan# 3007
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:149 Resp: 359206

Ion	Ratio	Lower	Upper
149	100		
91	67.6	56.5	84.7
206	27.9	20.3	30.5



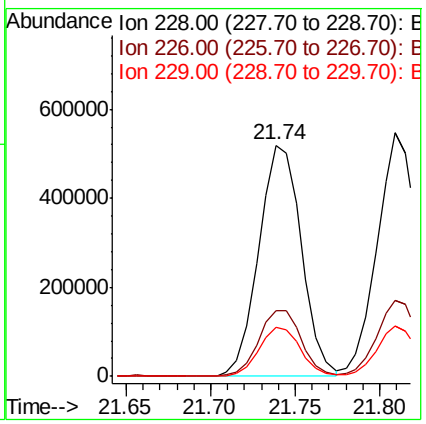


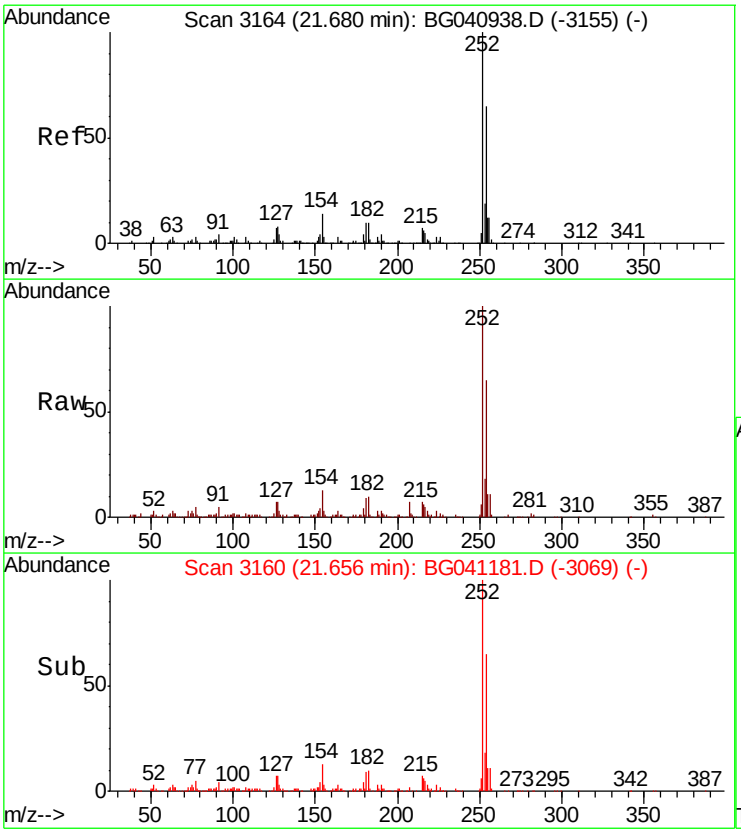
#81
Benzo(a)anthracene
Concen: 44.043 ng
RT: 21.74 min Scan# 3174
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 909698

Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.5	35.3
229	21.5	16.7	25.1

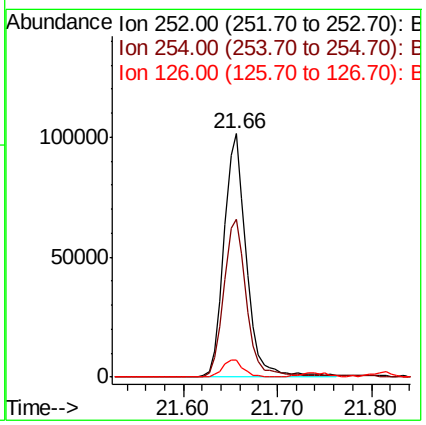


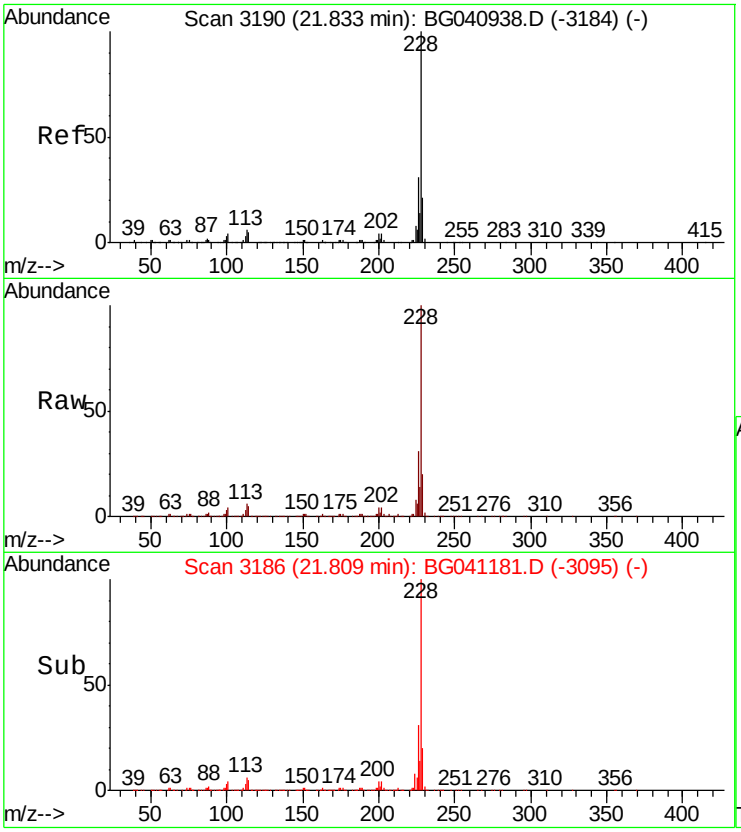


#82
3,3'-Dichlorobenzidine
Concen: 23.157 ng
RT: 21.66 min Scan# 3160
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:252 Resp: 168230

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.1	78.1
126	6.8	5.5	8.3



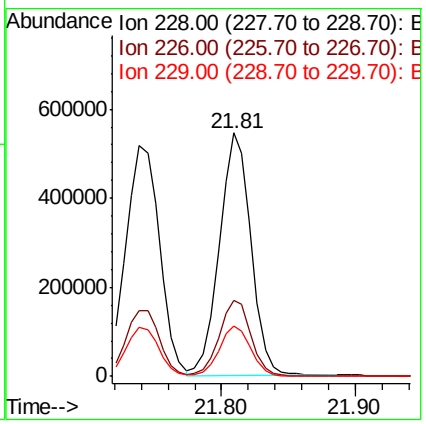


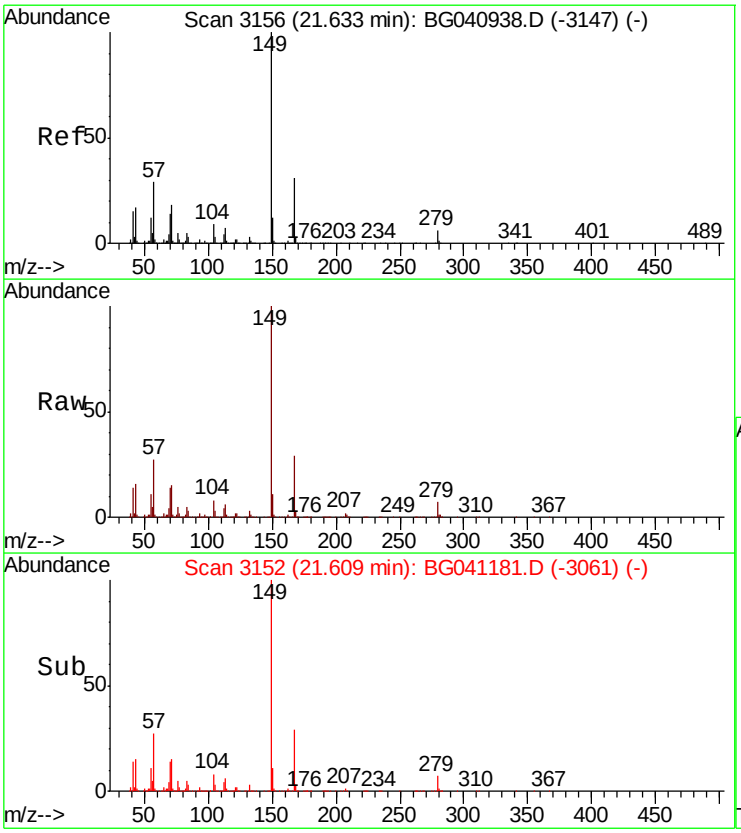
#83
Chrysene
Concen: 45.674 ng
RT: 21.81 min Scan# 3186
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 902786

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.6	37.0
229	20.5	16.6	24.8

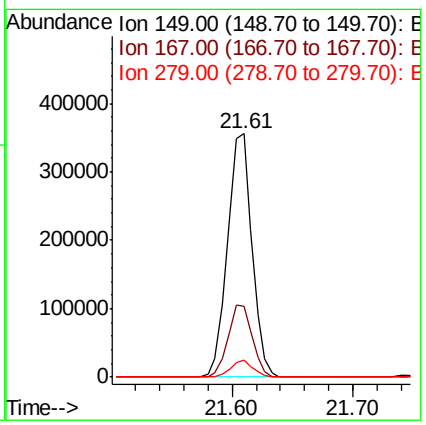


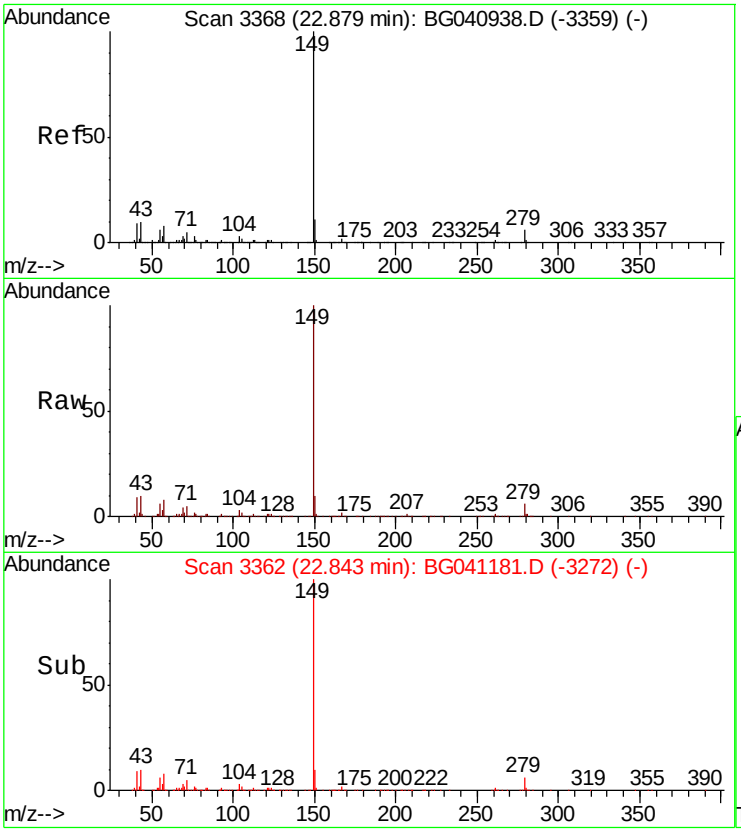


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.399 ng
RT: 21.61 min Scan# 3152
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:149 Resp: 501670

Ion	Ratio	Lower	Upper
149	100		
167	28.9	24.6	37.0
279	6.9	5.0	7.6



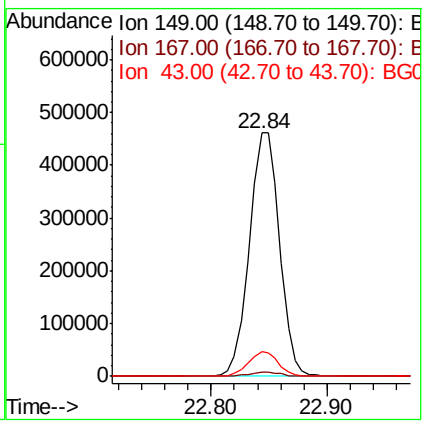


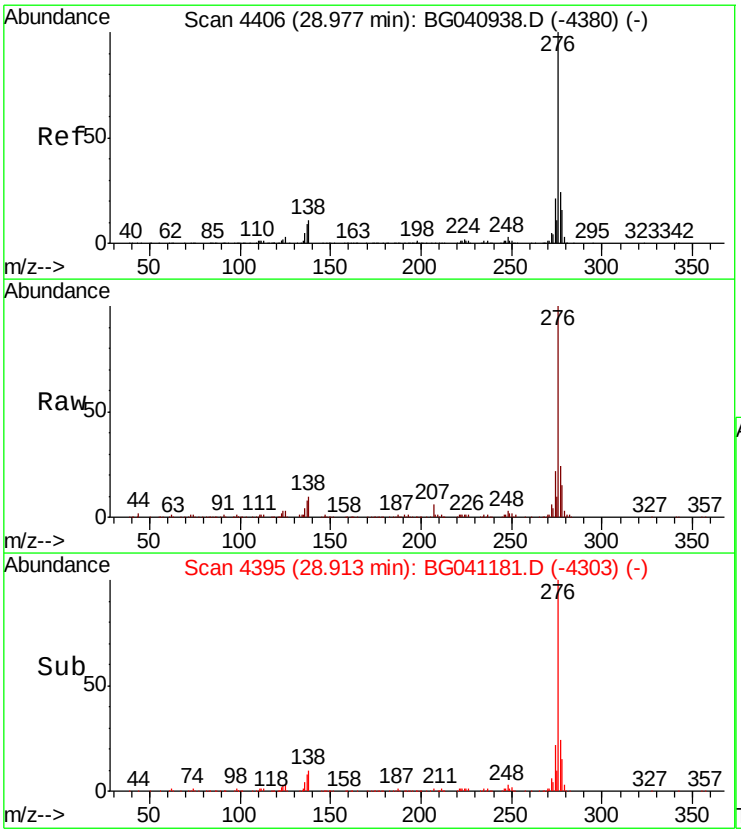
#85
Di-n-octyl phthalate
Concen: 45.595 ng
RT: 22.84 min Scan# 3362
Delta R.T. -0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 839098

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	9.7	8.1	12.1

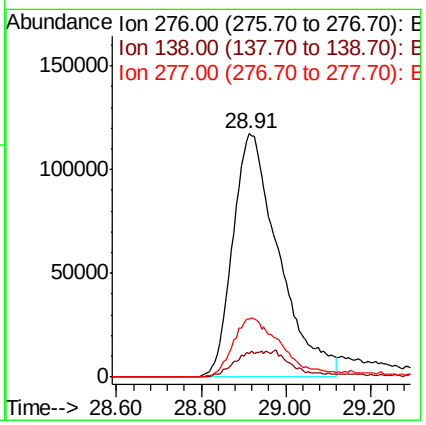


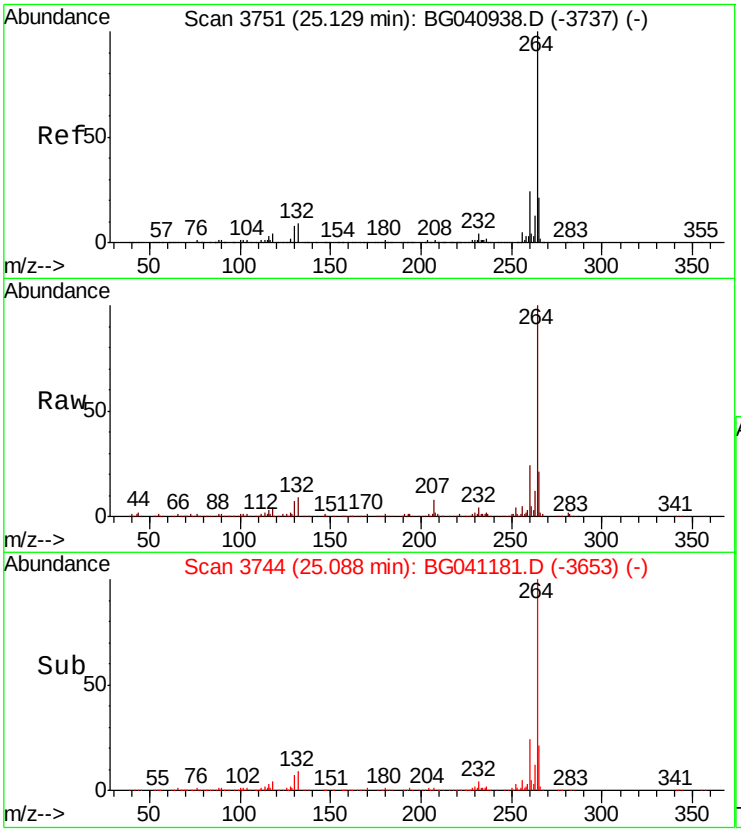


#86
Indeno(1,2,3-cd)pyrene
Concen: 36.515 ng
RT: 28.91 min Scan# 4395
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:276 Resp: 884140

Ion	Ratio	Lower	Upper
276	100		
138	5.6	5.7	8.5#
277	25.6	20.8	31.2



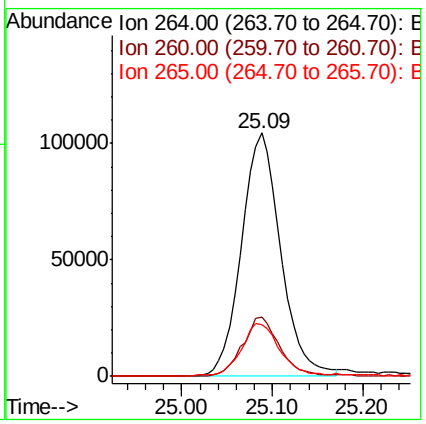


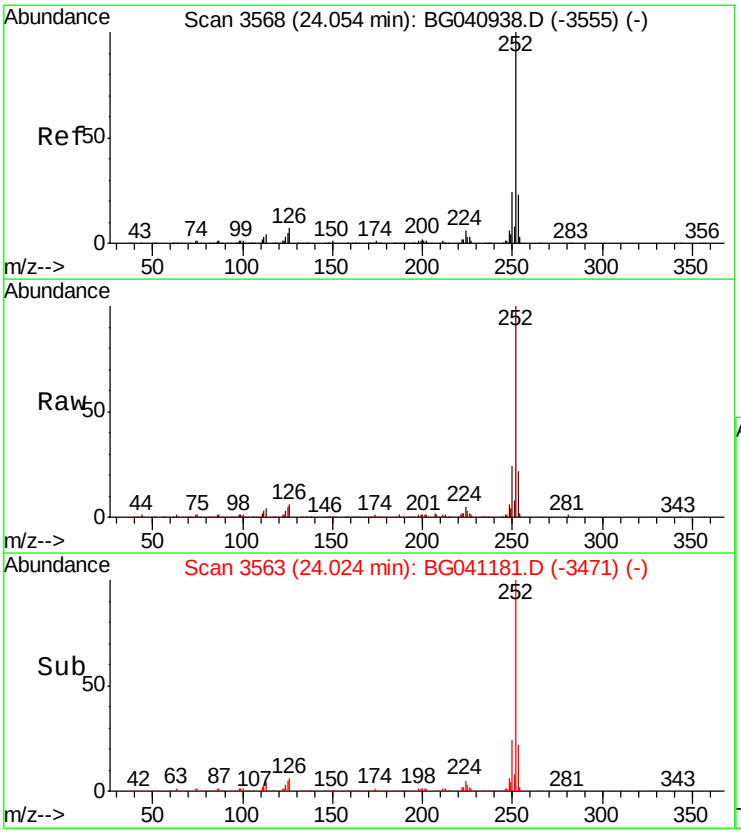
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.09 min Scan# 3744
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 313701

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.0	28.4
265	21.2	17.0	25.4

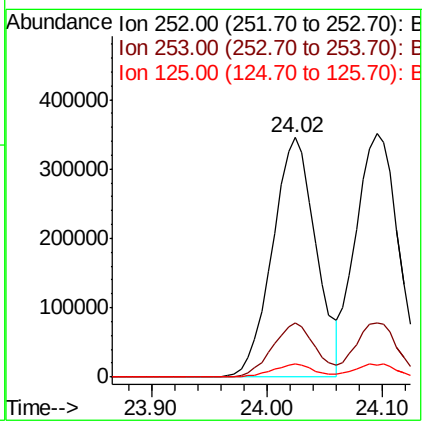


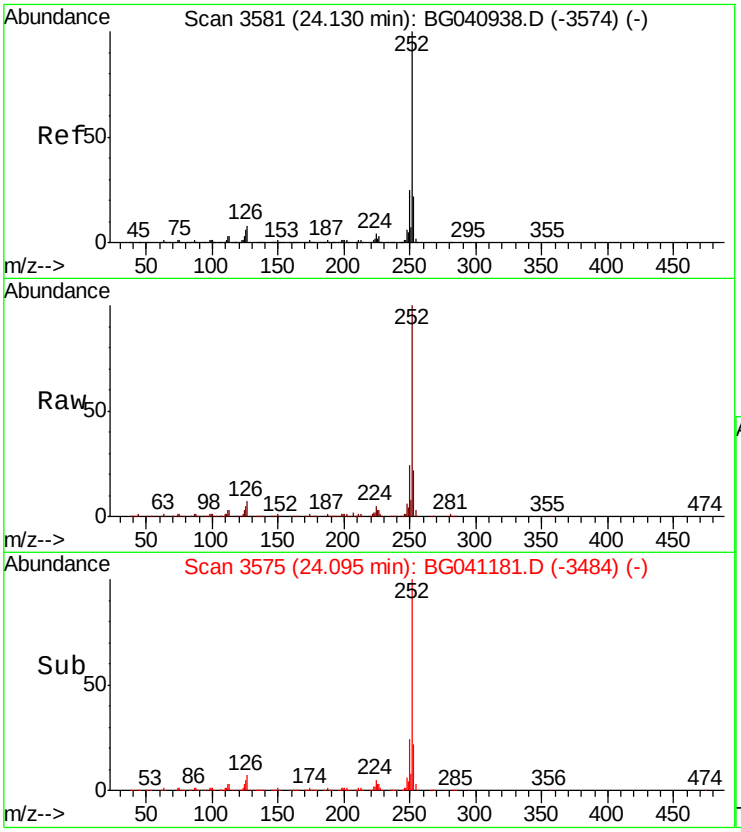


#88
Benzo(b)fluoranthene
Concen: 47.737 ng
RT: 24.02 min Scan# 3563
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:252 Resp: 908303

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.4	27.6
125	5.4	4.3	6.5



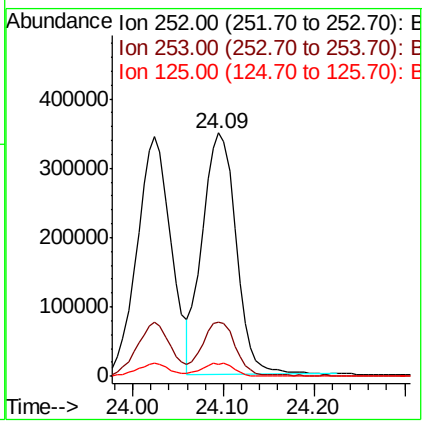


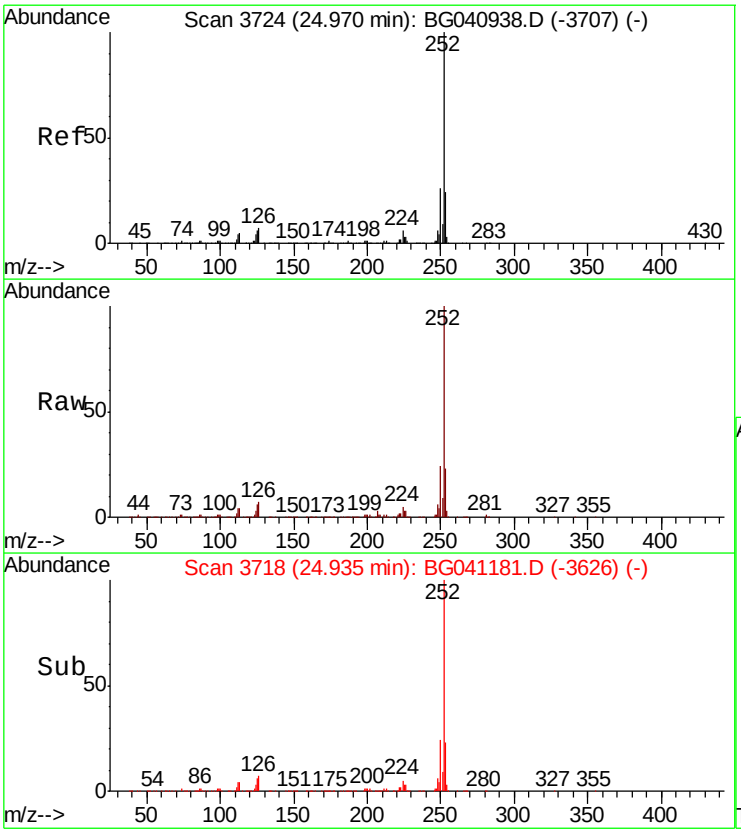
#89
Benzo(k)fluoranthene
Concen: 48.238 ng
RT: 24.09 min Scan# 3575
Delta R.T. 0.00 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 908250

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.6
125	4.9	4.7	7.1

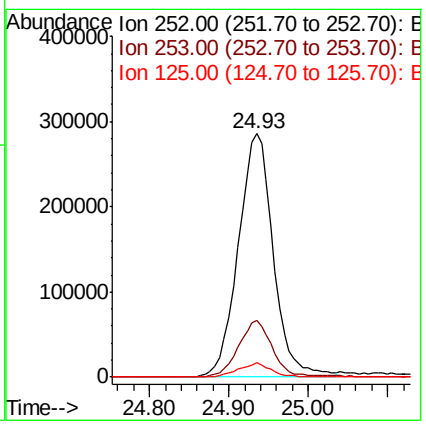


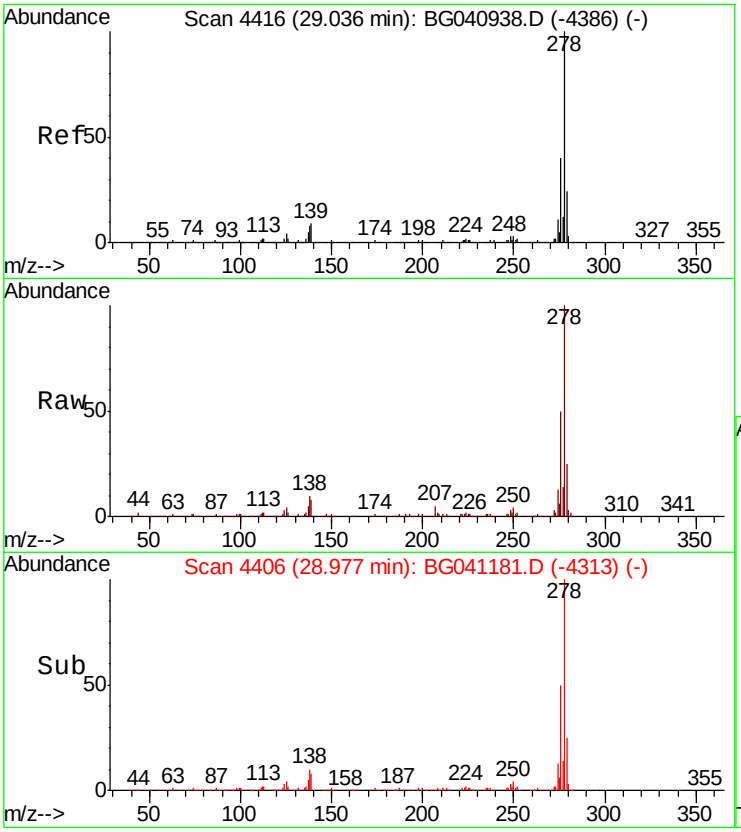


#90
Benzo(a)pyrene
Concen: 47.979 ng
RT: 24.93 min Scan# 3718
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:252 Resp: 870962

Ion	Ratio	Lower	Upper
252	100		
253	23.3	19.5	29.3
125	5.9	5.1	7.7



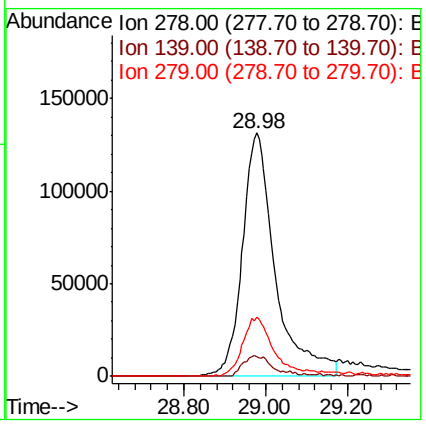


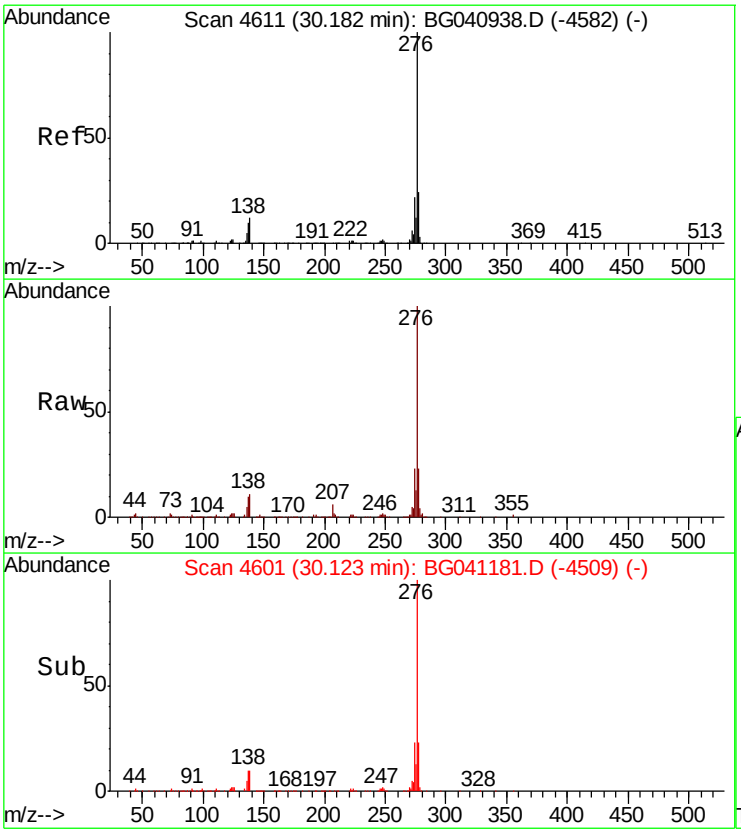
#91
Dibenzo(a,h)anthracene
Concen: 40.406 ng
RT: 28.98 min Scan# 4406
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 732917

Ion	Ratio	Lower	Upper
278	100		
139	8.1	7.1	10.7
279	24.6	19.4	29.2





#92
Benzo(g,h,i)perylene
Concen: 39.385 ng
RT: 30.12 min Scan# 4601
Delta R.T. 0.01 min
Lab File: BG041181.D
Acq: 11 Jun 2019 9:43

Tgt Ion:276 Resp: 694049

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.4	29.0
138	10.6	9.7	14.5