Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG052919\
Data File : BG040943.D
Acq On : 29 May 2019 18:42
Operator : HP/JU
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ICVBG052919

Quant Time: May 29 19:18:35 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	8.13	152	57326	20.00	ng		0.00
21) Naphthalene-d8	10.95	136	240359	20.00	ng		0.00
39) Acenaphthene-d10	14.76	164	181077	20.00	ng		0.00
64) Phenanthrene-d10	17.50	188	441730	20.00	ng		0.00
76) Chrysene-d12	21.79	240	443191	20.00	ng		0.00
87) Perylene-d12	25.13	264	486189	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	259903	81.75	ng		0.00
7) Phenol-d6	7.27	99	385828	78.58	ng		0.00
23) Nitrobenzene-d5	9.31	82	447305	82.62	ng		0.00
42) 2,4,6-Tribromophenol	16.24	330	218788	81.39	ng		0.00
45) 2-Fluorobiphenyl	13.38	172	1032561	82.12	ng		0.00
79) Terphenyl-d14	20.10	244	1740051	83.33	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	60095	41.657	ng		95
3) Pyridine	3.94	79	181299	42.472	ng		96
4) n-Nitrosodimethylamine	3.86	42	82528	41.657	ng		96
6) Aniline	7.45	93	266228	40.624	ng		99
8) 2-Chlorophenol	7.68	128	151333	39.929	ng		97
9) Benzaldehyde	7.27	77	122724	41.902	ng		90
10) Phenol	7.30	94	206137	39.158	ng		96
11) bis(2-Chloroethyl)ether	7.54	93	152355	39.894	ng		99
12) 1,3-Dichlorobenzene	8.01	146	186203	41.134	ng		91
13) 1,4-Dichlorobenzene	8.17	146	187295	40.876	ng		96
14) 1,2-Dichlorobenzene	8.48	146	180386	40.546	ng		98
15) Benzyl Alcohol	8.37	79	180415	39.724	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.65	45	255267	40.905	ng		99
17) 2-Methylphenol	8.56	107	148212	38.885	ng		98
18) Hexachloroethane	9.22	117	72526	41.068	ng		99
19) n-Nitroso-di-n-propylamine	8.94	70	150557	39.847	ng		97
20) 3+4-Methylphenols	8.89	107	204064	38.650	ng		98
22) Acetophenone	8.96	105	274920	40.774	ng	#	99
24) Nitrobenzene	9.35	77	225614	40.890	ng		97
25) Isophorone	9.86	82	423426	41.094	ng		99
26) 2-Nitrophenol	10.06	139	94884	41.714	ng		93
27) 2,4-Dimethylphenol	10.10	122	154982	41.255	ng		98
28) bis(2-Chloroethoxy)methane	10.35	93	226877	40.796	ng		99
29) 2,4-Dichlorophenol	10.59	162	187399	39.282	ng		94
30) 1,2,4-Trichlorobenzene	10.81	180	219689	40.481	ng		97
31) Naphthalene	11.00	128	528876	40.982	ng		98
32) Benzoic acid	10.23	122	114867	40.793	ng		95
33) 4-Chloroaniline	11.11	127	236579	39.510	ng		95
34) Hexachlorobutadiene	11.27	225	172382	41.513	ng		97
35) Caprolactam	11.90	113	63882	40.551	ng		95
36) 4-Chloro-3-methylphenol	12.21	107	215322	39.521	ng		96
37) 2-Methylnaphthalene	12.60	142	394363	39.677	ng		97
38) 1-Methylnaphthalene	12.81	142	378397	40.401	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.95	216	290710	39.832	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG052919\
Data File : BG040943.D
Acq On : 29 May 2019 18:42
Operator : HP/JU
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ICVBG052919

Quant Time: May 29 19:18:35 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

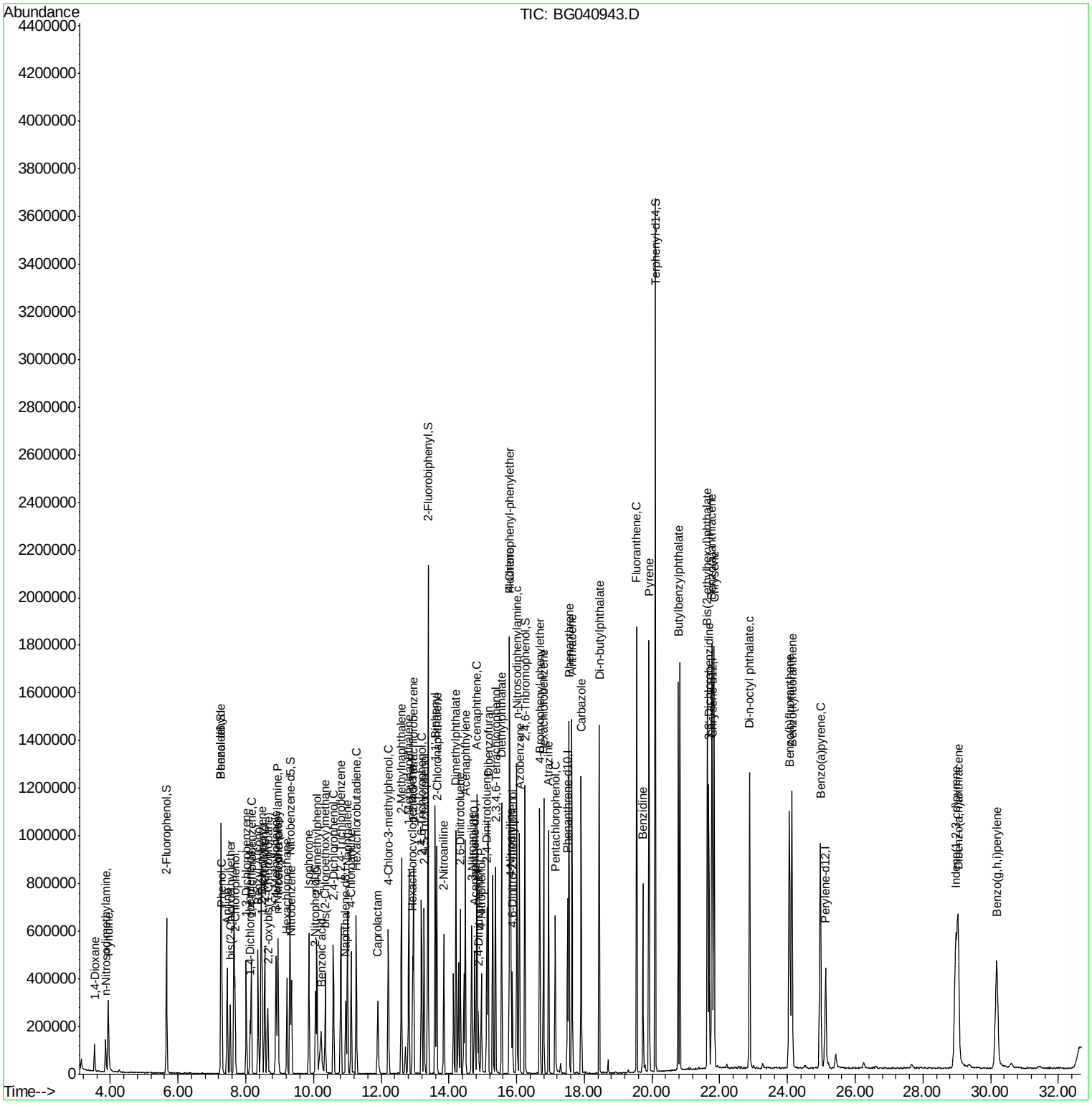
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.92	237	146166	41.657	ng		99
43) 2,4,6-Trichlorophenol	13.20	196	192173	40.702	ng		99
44) 2,4,5-Trichlorophenol	13.27	196	199639	40.093	ng		98
46) 1,1'-Biphenyl	13.59	154	546383	40.764	ng		98
47) 2-Chloronaphthalene	13.64	162	461507	40.107	ng		97
48) 2-Nitroaniline	13.85	65	173031	41.916	ng		96
49) Acenaphthylene	14.49	152	698015	40.305	ng		100
50) Dimethylphthalate	14.21	163	614570	40.094	ng		100
51) 2,6-Dinitrotoluene	14.34	165	132076	39.964	ng		97
52) Acenaphthene	14.82	154	418319	39.872	ng		99
53) 3-Nitroaniline	14.67	138	134943	40.833	ng		99
54) 2,4-Dinitrophenol	14.87	184	62537	46.079	ng		95
55) Dibenzofuran	15.16	168	710805	40.264	ng		98
56) 4-Nitrophenol	14.96	139	94186	41.550	ng		90
57) 2,4-Dinitrotoluene	15.12	165	190790	40.868	ng	#	97
58) Fluorene	15.80	166	559772	39.816	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.37	232	198509	40.566	ng		98
60) Diethylphthalate	15.56	149	618592	39.545	ng		99
61) 4-Chlorophenyl-phenylether	15.79	204	363649	39.795	ng		100
62) 4-Nitroaniline	15.83	138	141979	40.580	ng		97
63) Azobenzene	16.08	77	572409	40.260	ng		99
65) 4,6-Dinitro-2-methylphenol	15.87	198	99869	43.231	ng		98
66) n-Nitrosodiphenylamine	16.00	169	512031	41.234	ng		99
67) 4-Bromophenyl-phenylether	16.69	248	245459	41.175	ng		98
68) Hexachlorobenzene	16.80	284	255168	40.197	ng		99
69) Atrazine	16.94	200	209441	43.712	ng		98
70) Pentachlorophenol	17.14	266	133931	41.546	ng		95
71) Phenanthrene	17.54	178	955028	41.507	ng		99
72) Anthracene	17.64	178	944634	41.626	ng		99
73) Carbazole	17.91	167	812934	41.750	ng		99
74) Di-n-butylphthalate	18.44	149	999798	41.312	ng		99
75) Fluoranthene	19.55	202	1200195	42.231	ng		99
77) Benzidine	19.73	184	469968	44.452	ng		99
78) Pyrene	19.91	202	1193058	41.411	ng		100
80) Butylbenzylphthalate	20.77	149	456693	40.733	ng		97
81) Benzo(a)anthracene	21.76	228	1215798	41.211	ng		99
82) 3,3'-Dichlorobenzidine	21.67	252	435157	41.937	ng		99
83) Chrysene	21.83	228	1179012	41.762	ng		97
84) Bis(2-ethylhexyl)phthalate	21.63	149	644089	40.809	ng		98
85) Di-n-octyl phthalate	22.88	149	1093319	41.594	ng		100
86) Indeno(1,2,3-cd)pyrene	28.97	276	1410276	40.779	ng	#	98
88) Benzo(b)fluoranthene	24.06	252	1204453	40.844	ng		98
89) Benzo(k)fluoranthene	24.13	252	1205481	41.310	ng		98
90) Benzo(a)pyrene	24.97	252	1151403	40.925	ng		96
91) Dibenzo(a,h)anthracene	29.04	278	1156666	41.144	ng		98
92) Benzo(g,h,i)perylene	30.18	276	1106130	40.500	ng		99

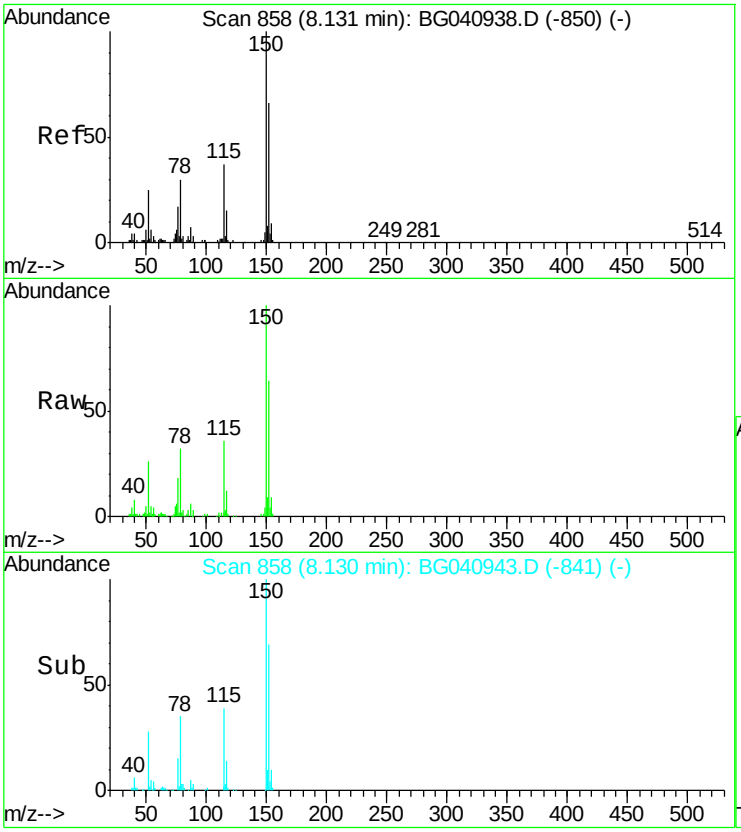
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG052919\
Data File : BG040943.D
Acq On : 29 May 2019 18:42
Operator : HP/JU
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Quant Time: May 29 19:18:35 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



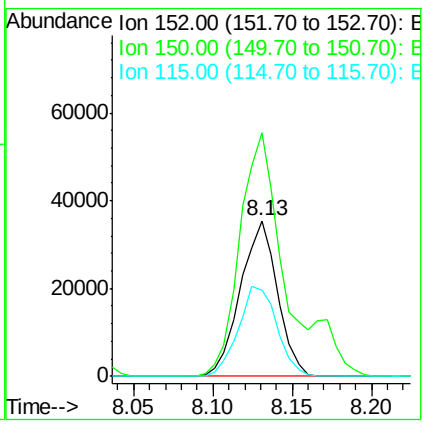


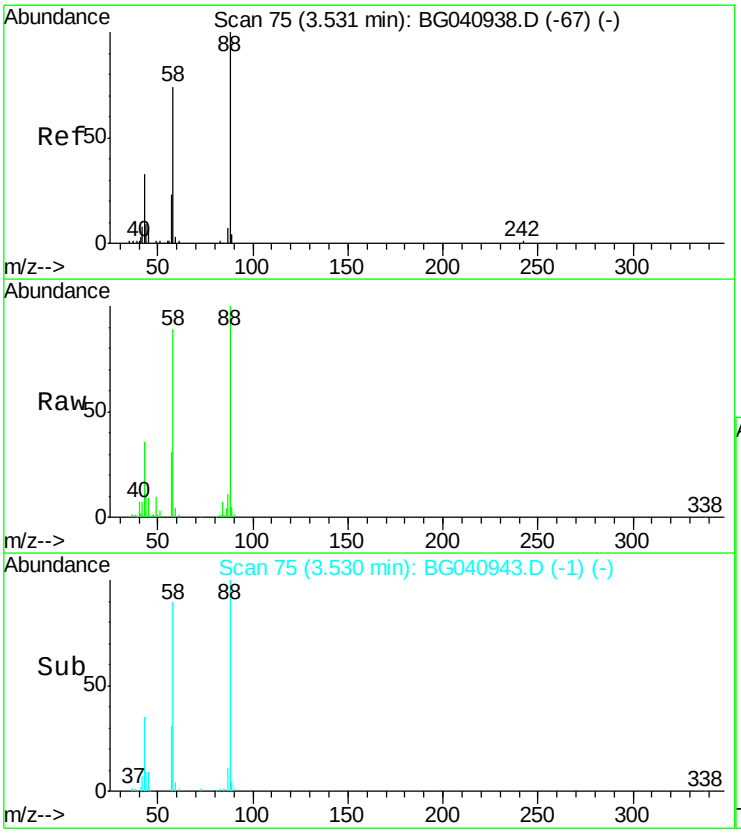
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.13 min Scan# 858
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:152 Resp: 57326

Ion	Ratio	Lower	Upper
152	100		
150	156.8	120.6	180.8
115	55.7	45.1	67.7

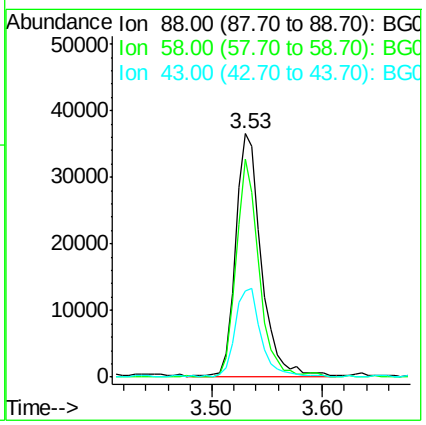


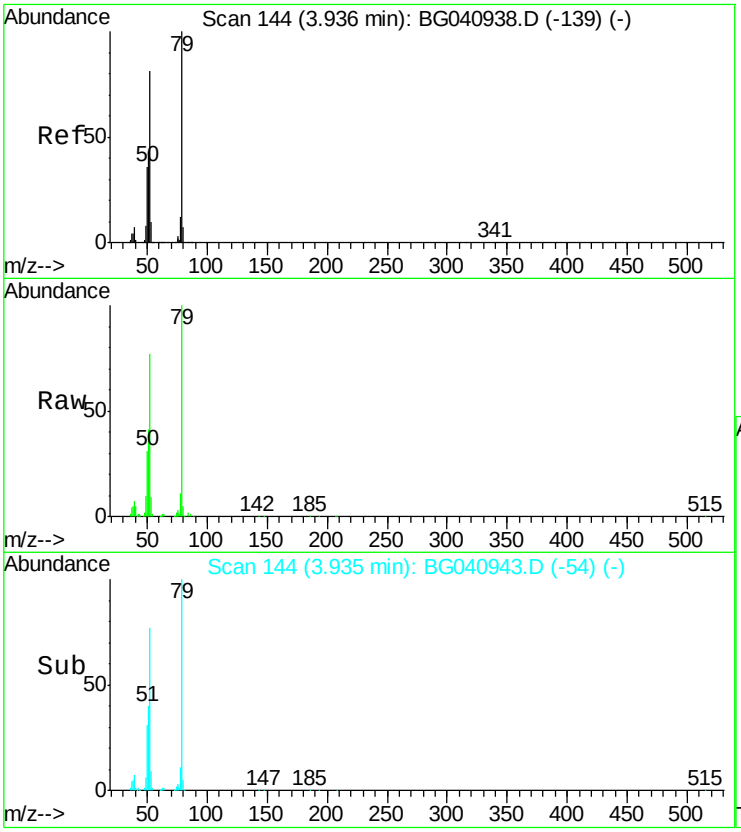


#2
1,4-Dioxane
Concen: 41.657 ng
RT: 3.53 min Scan# 75
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion: 88 Resp: 60095

Ion	Ratio	Lower	Upper
88	100		
58	78.3	59.0	88.6
43	36.7	27.2	40.8



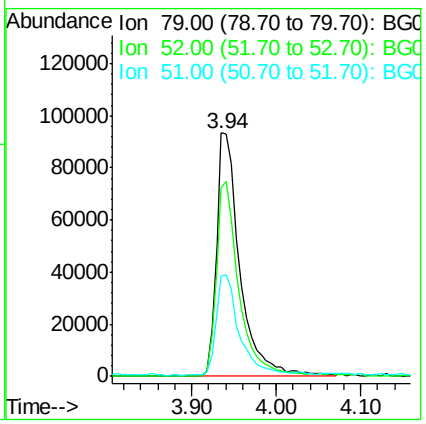


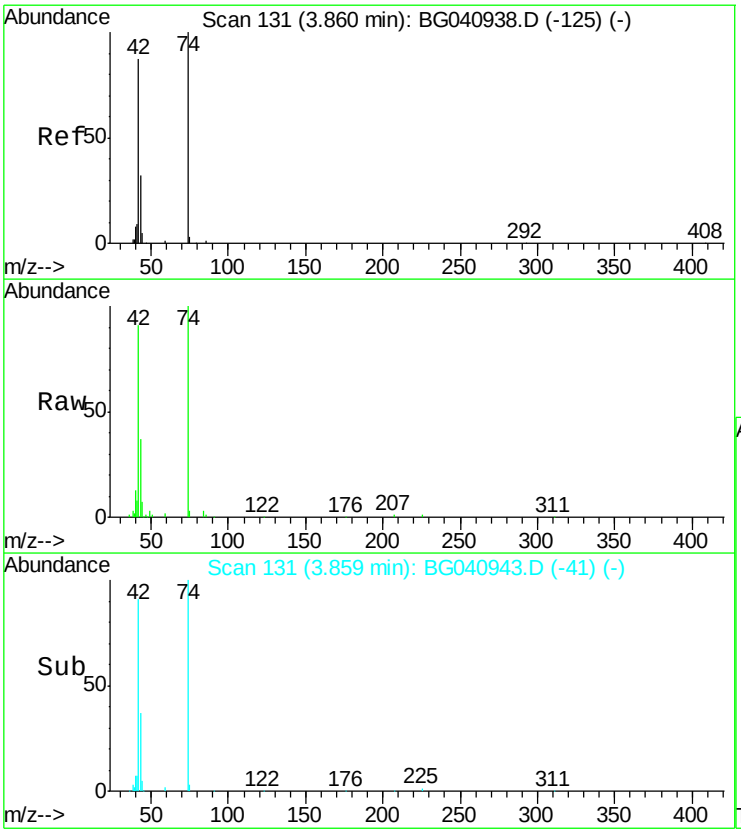
#3
Pyridine
Concen: 42.472 ng
RT: 3.94 min Scan# 144
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion: 79 Resp: 181299

Ion	Ratio	Lower	Upper
79	100		
52	77.5	64.8	97.2
51	41.0	35.3	52.9

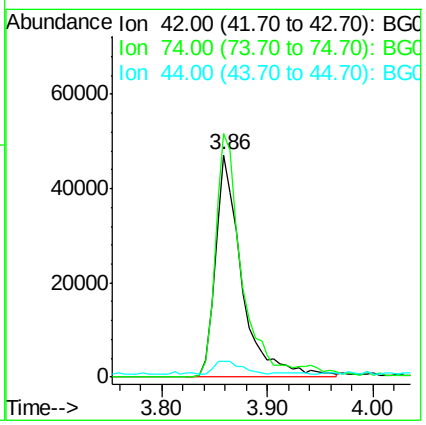


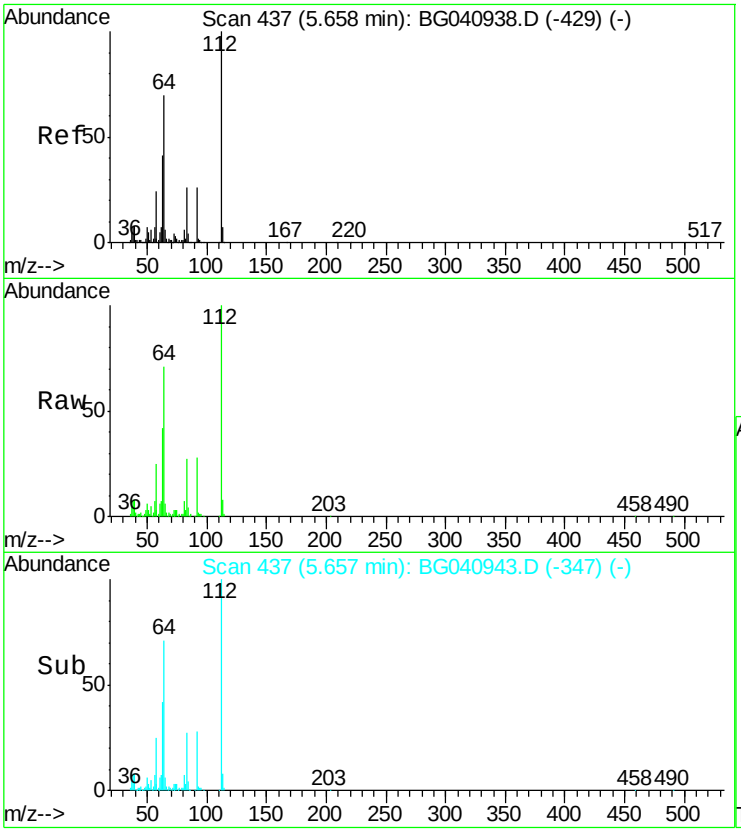


#4
n-Nitrosodimethylamine
Concen: 41.657 ng
RT: 3.86 min Scan# 131
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion: 42 Resp: 82528

Ion	Ratio	Lower	Upper
42	100		
74	109.6	91.8	137.6
44	7.2	6.0	9.0



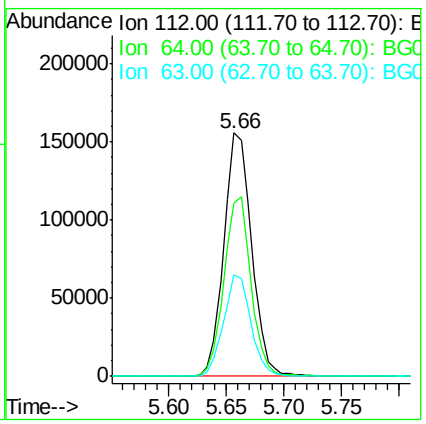


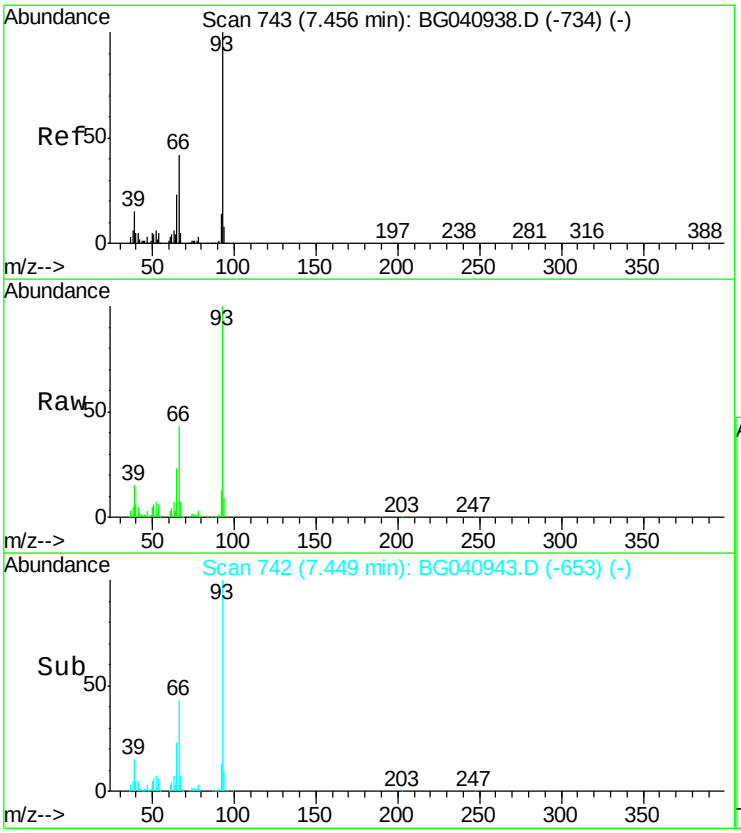
#5
2-Fluorophenol
Concen: 81.753 ng
RT: 5.66 min Scan# 437
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:112 Resp: 259903

Ion	Ratio	Lower	Upper
112	100		
64	70.9	56.2	84.2
63	41.9	32.8	49.2

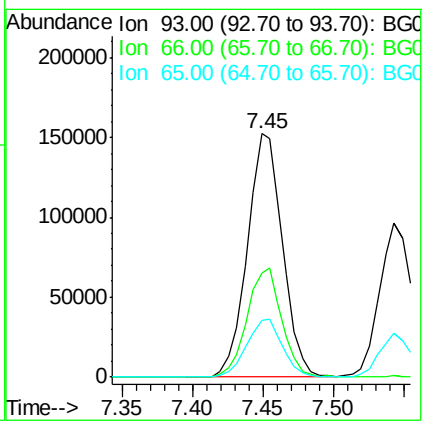


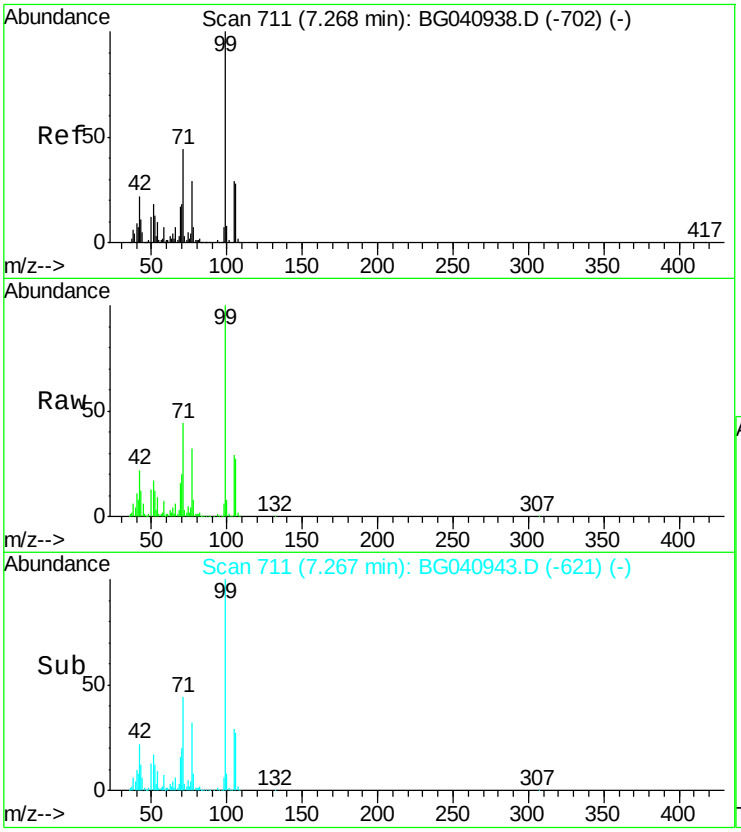


#6
Aniline
Concen: 40.624 ng
RT: 7.45 min Scan# 742
Delta R.T. -0.01 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion: 93 Resp: 266228

Ion	Ratio	Lower	Upper
93	100		
66	42.7	33.8	50.8
65	23.2	18.3	27.5



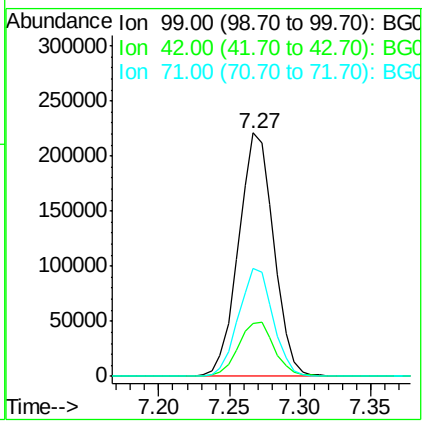


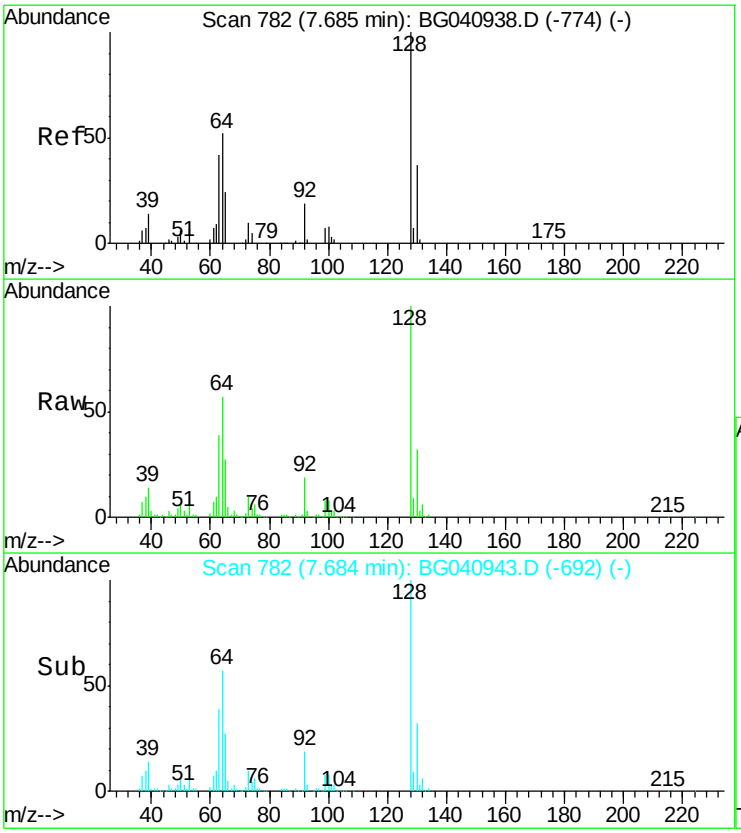
#7
Phenol-d6
Concen: 78.583 ng
RT: 7.27 min Scan# 711
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion: 99 Resp: 385828

Ion	Ratio	Lower	Upper
99	100		
42	21.5	17.9	26.9
71	44.3	35.4	53.0

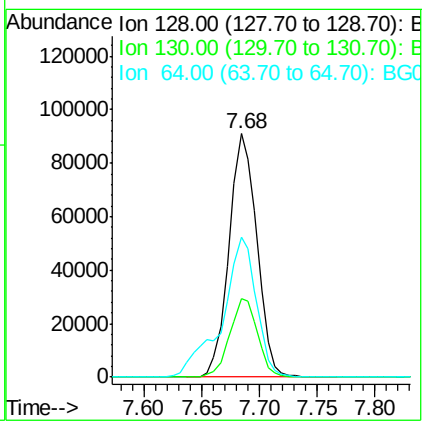


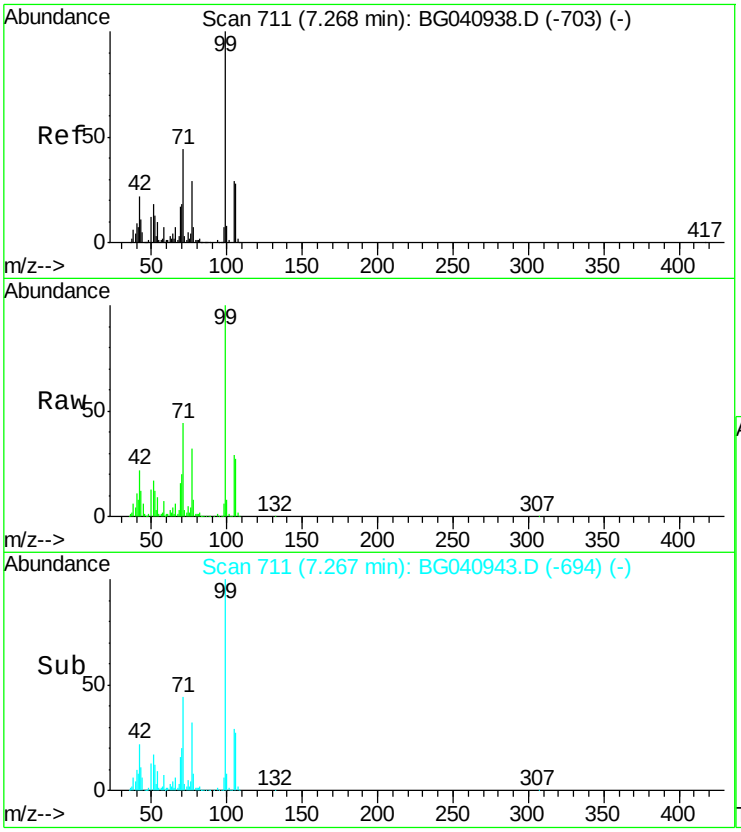


#8
2-Chlorophenol
Concen: 39.929 ng
RT: 7.68 min Scan# 782
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:128 Resp: 151333

Ion	Ratio	Lower	Upper
128	100		
130	32.1	16.6	56.6
64	57.5	37.8	77.8



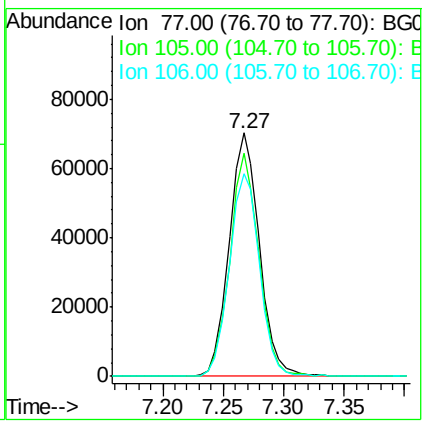


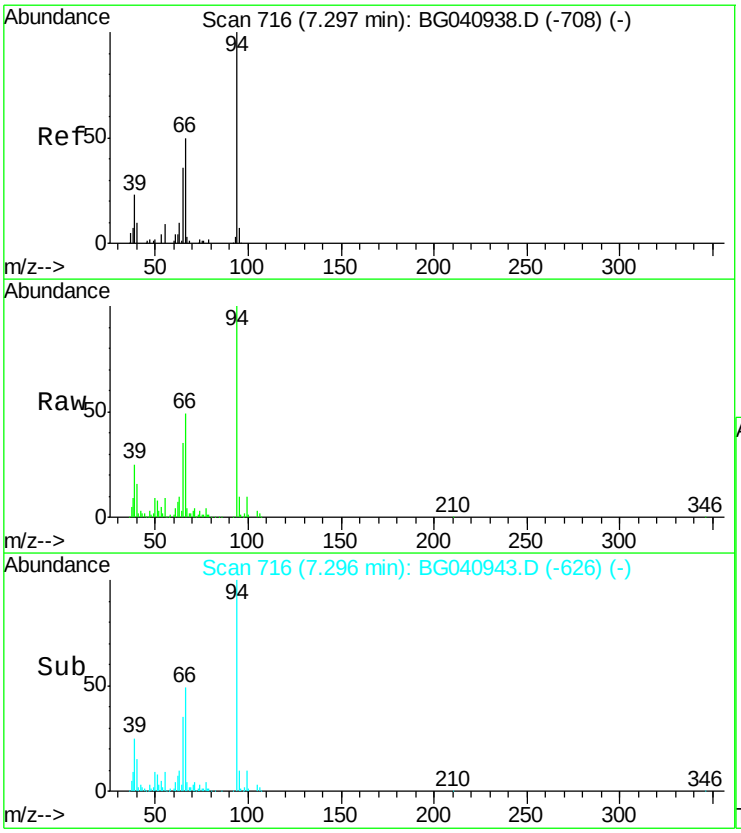
#9
Benzaldehyde
Concen: 41.902 ng
RT: 7.27 min Scan# 711
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion: 77 Resp: 122724

Ion	Ratio	Lower	Upper
77	100		
105	91.6	78.9	118.9
106	83.3	76.7	116.7

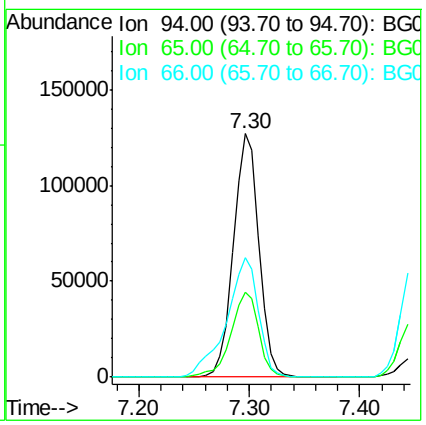


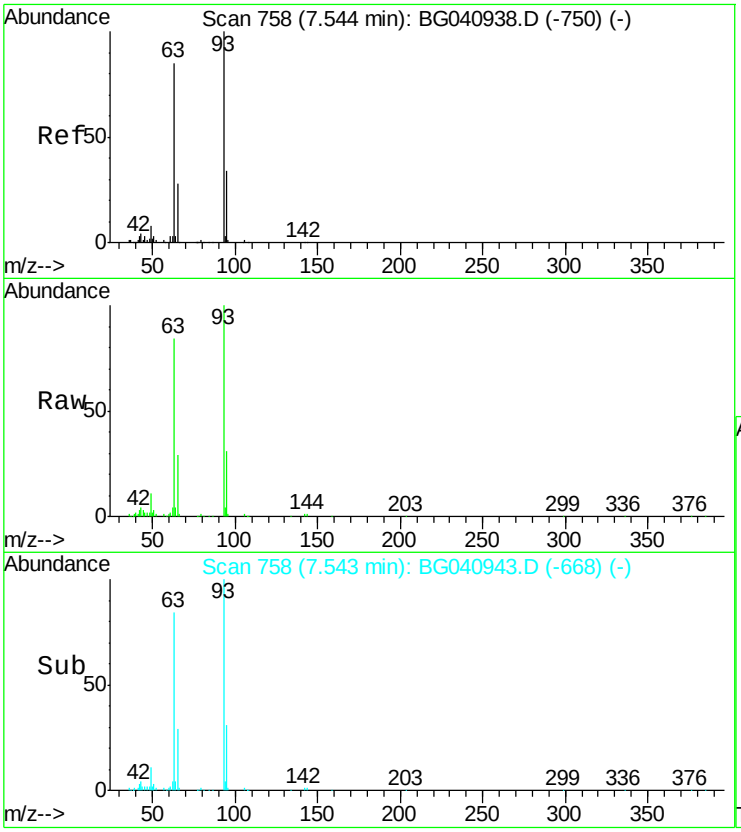


#10
Phenol
Concen: 39.158 ng
RT: 7.30 min Scan# 716
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion: 94 Resp: 206137

Ion	Ratio	Lower	Upper
94	100		
65	34.9	17.0	57.0
66	49.2	32.4	72.4



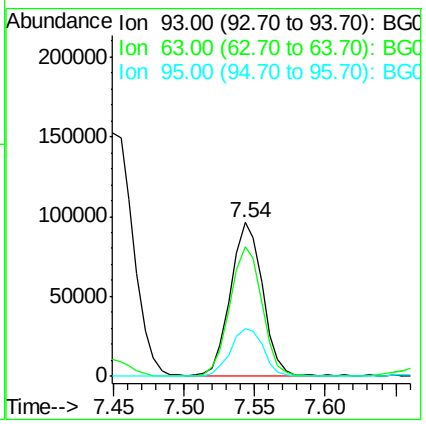


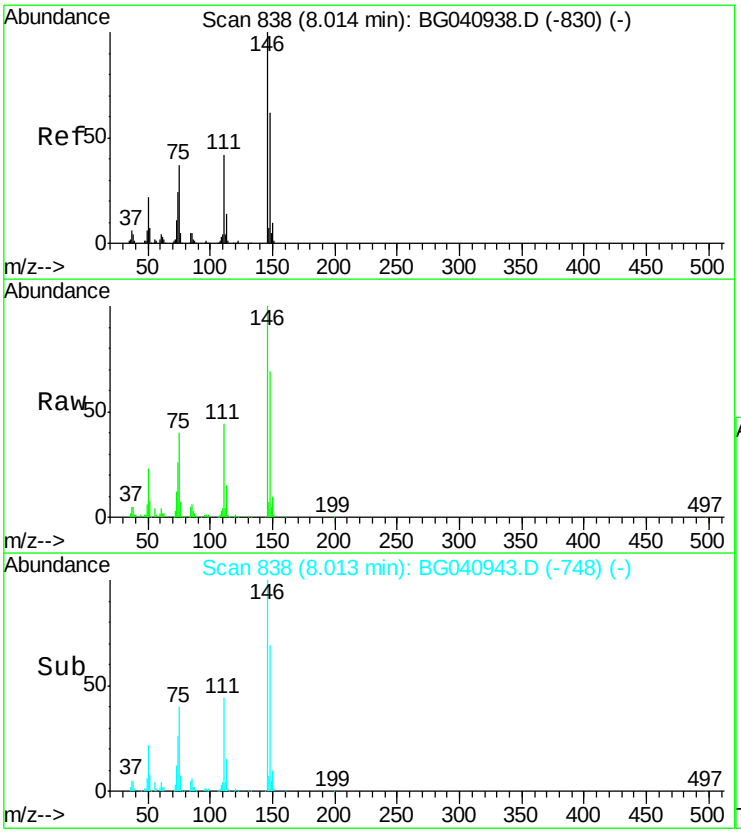
#11
bis(2-Chloroethyl)ether
Concen: 39.894 ng
RT: 7.54 min Scan# 758
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion: 93 Resp: 152355

Ion	Ratio	Lower	Upper
93	100		
63	84.3	64.5	104.5
95	31.3	13.3	53.3

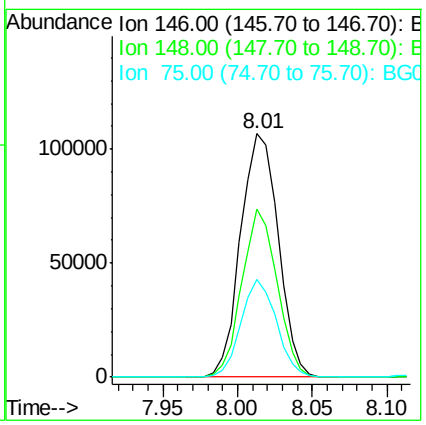


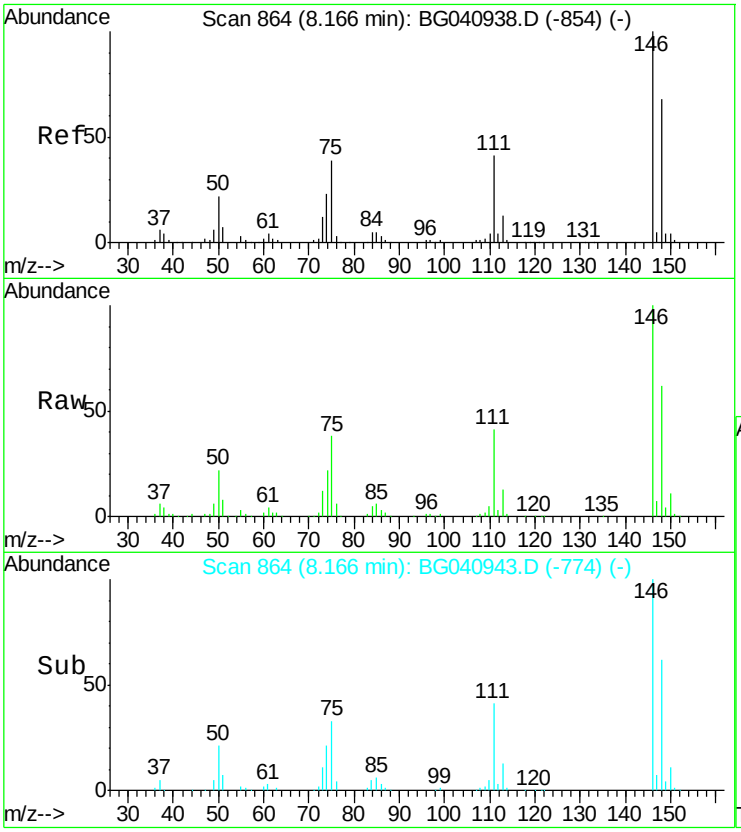


#12
1,3-Dichlorobenzene
Concen: 41.134 ng
RT: 8.01 min Scan# 838
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:146 Resp: 186203

Ion	Ratio	Lower	Upper
146	100		
148	69.3	49.2	73.8
75	40.4	29.4	44.0



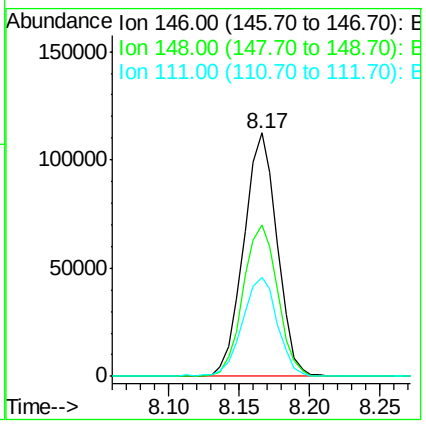


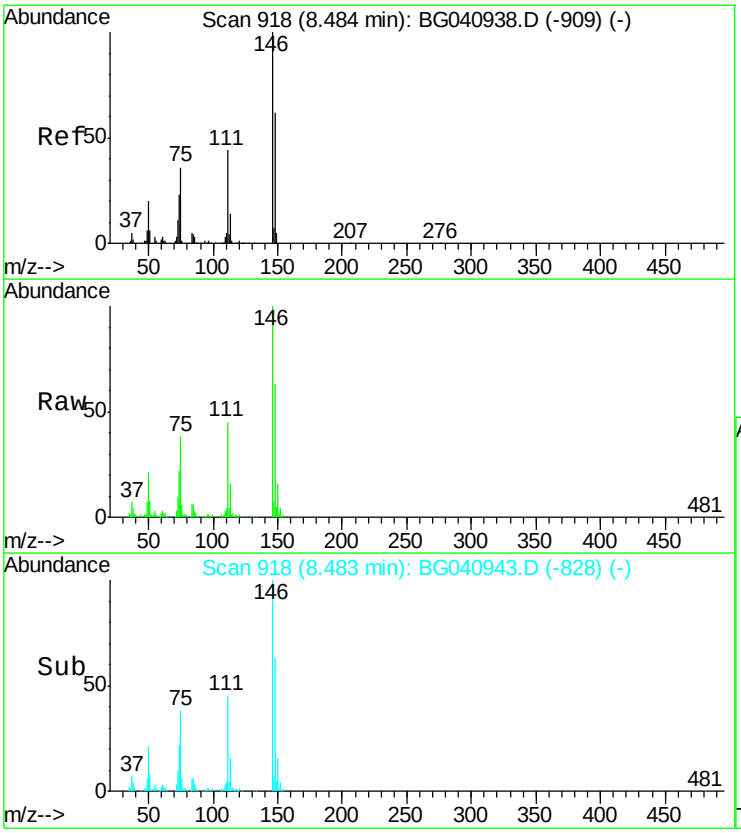
#13
1,4-Dichlorobenzene
Concen: 40.876 ng
RT: 8.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:146 Resp: 187295

Ion	Ratio	Lower	Upper
146	100		
148	62.3	54.2	81.4
111	40.6	32.9	49.3

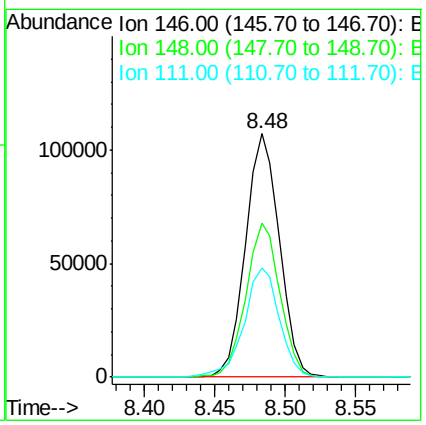


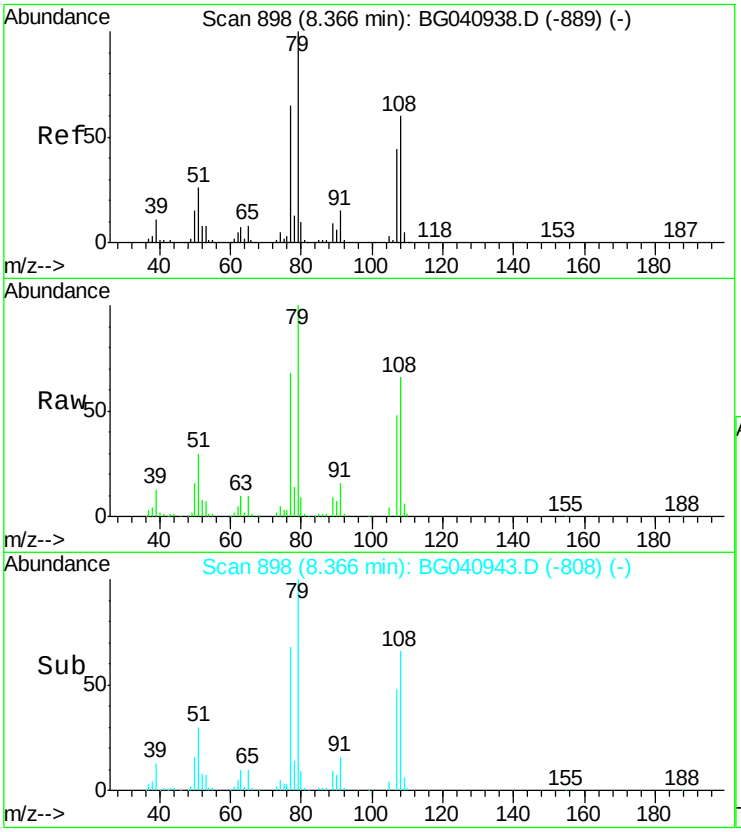


#14
1,2-Dichlorobenzene
Concen: 40.546 ng
RT: 8.48 min Scan# 918
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:146 Resp: 180386

Ion	Ratio	Lower	Upper
146	100		
148	63.5	49.8	74.6
111	44.8	35.0	52.4



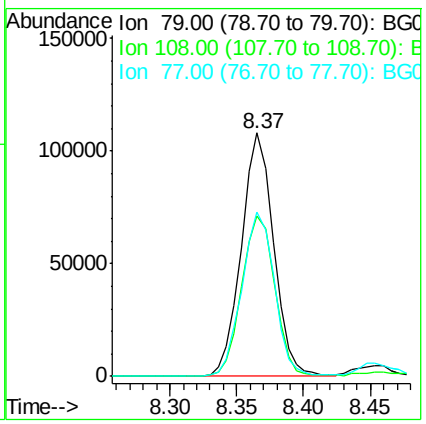


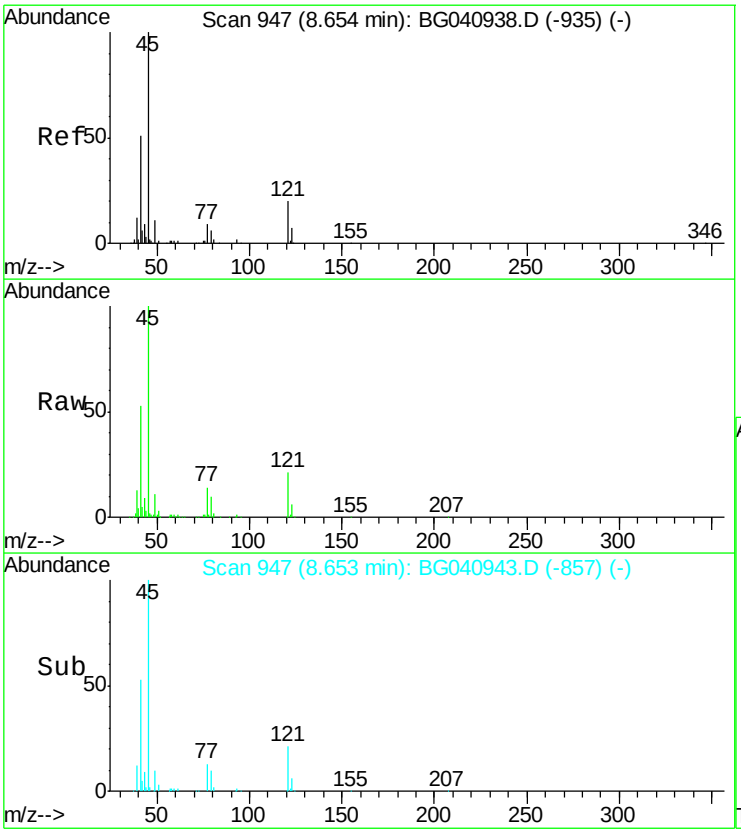
#15
Benzyl Alcohol
Concen: 39.724 ng
RT: 8.37 min Scan# 898
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion: 79 Resp: 180415

Ion	Ratio	Lower	Upper
79	100		
108	65.8	48.3	72.5
77	67.5	52.3	78.5

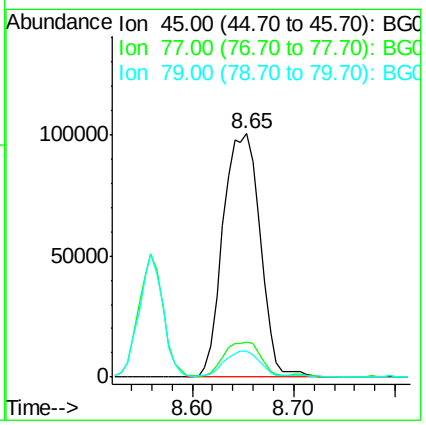


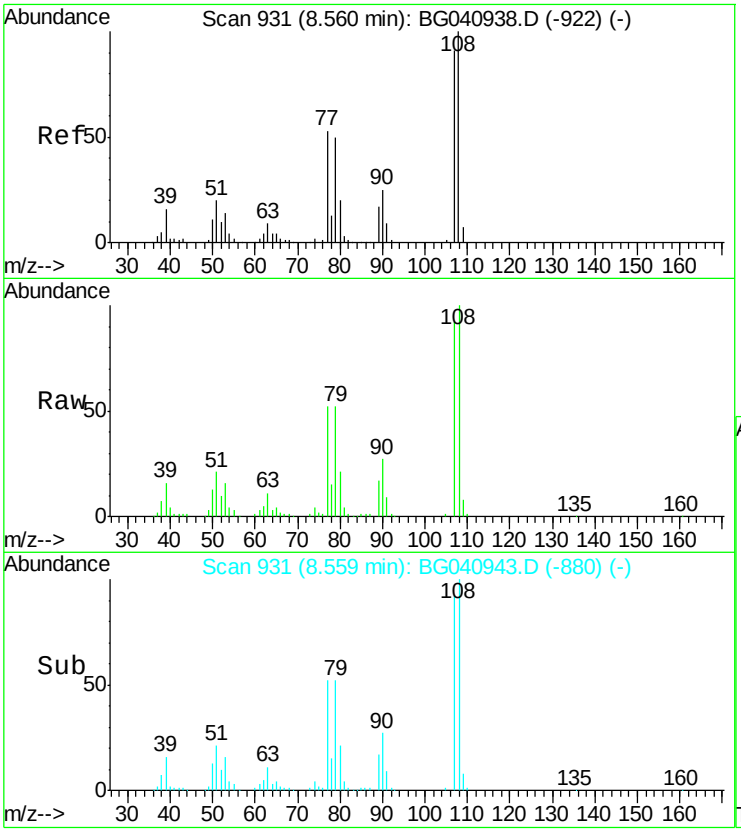


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.905 ng
RT: 8.65 min Scan# 947
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion: 45 Resp: 255267

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	33.7
79	10.5	0.0	30.2



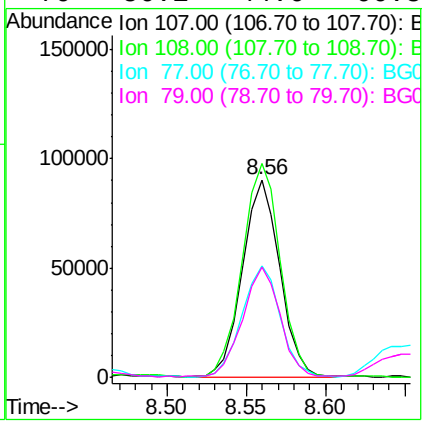


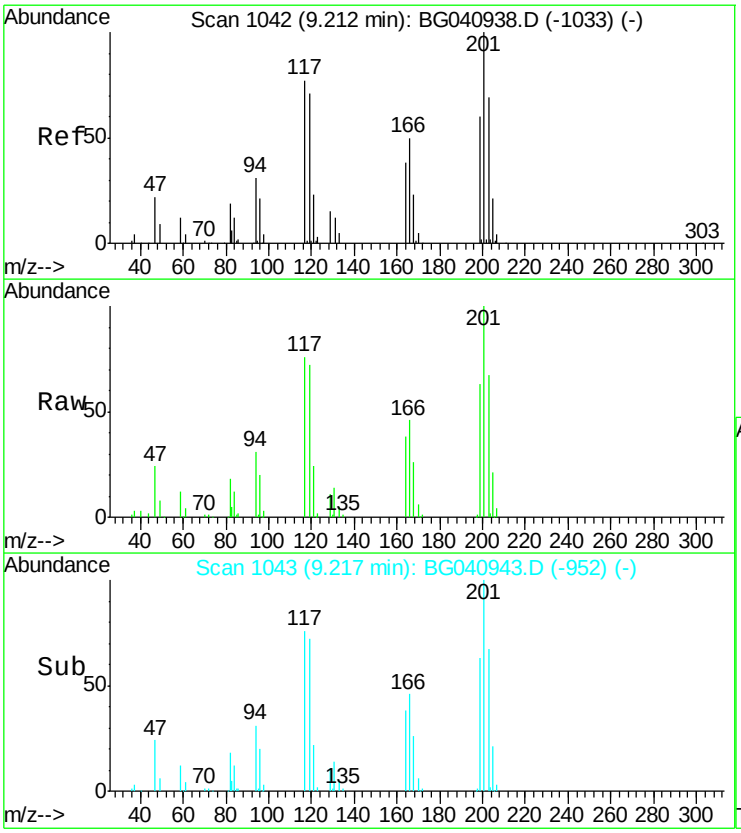
#17
2-Methylphenol
Concen: 38.885 ng
RT: 8.56 min Scan# 931
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:107 Resp: 148212

Ion	Ratio	Lower	Upper
107	100		
108	108.2	87.7	131.5
77	56.2	46.6	70.0
79	56.1	44.6	66.8

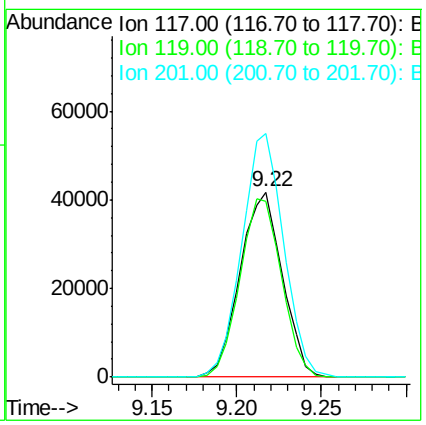


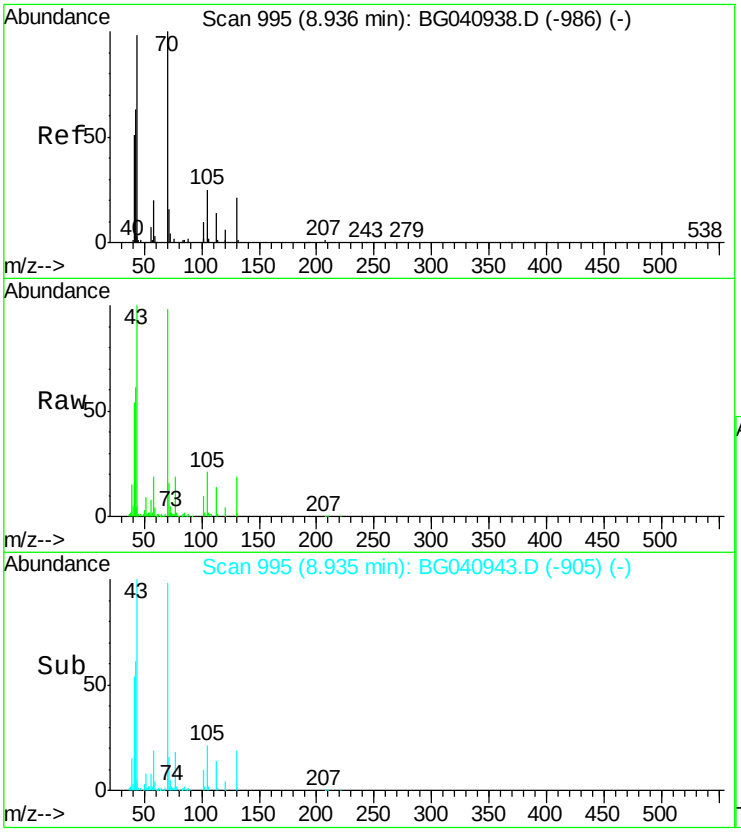


#18
Hexachloroethane
Concen: 41.068 ng
RT: 9.22 min Scan# 1043
Delta R.T. 0.01 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:117 Resp: 72526

Ion	Ratio	Lower	Upper
117	100		
119	94.7	75.0	112.6
201	131.5	103.5	155.3



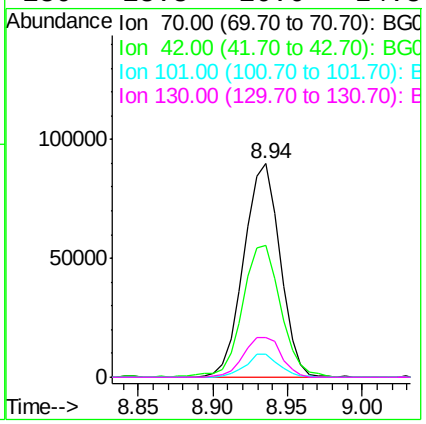


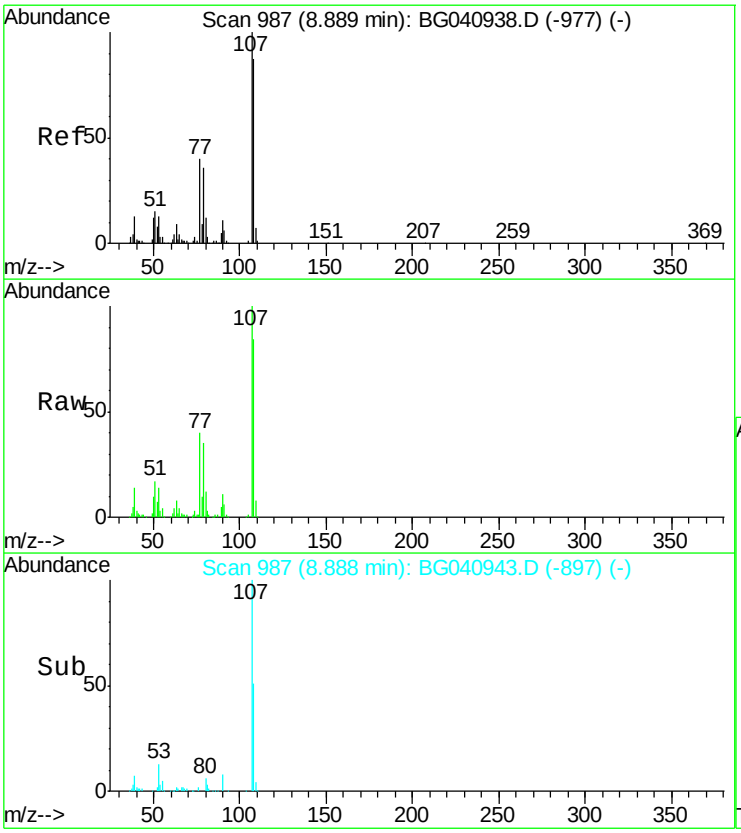
#19
n-Nitroso-di-n-propylamine
Concen: 39.847 ng
RT: 8.94 min Scan# 995
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion: 70 Resp: 150557

Ion	Ratio	Lower	Upper
70	100		
42	62.0	51.5	77.3
101	10.5	8.1	12.1
130	18.8	16.6	24.8

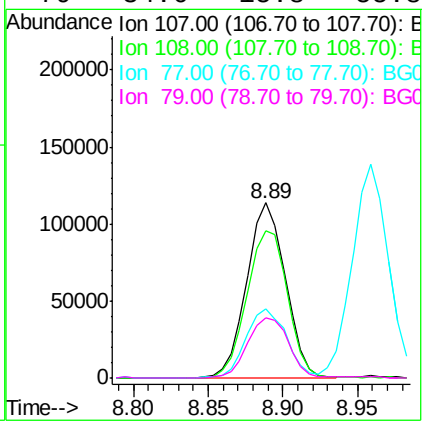


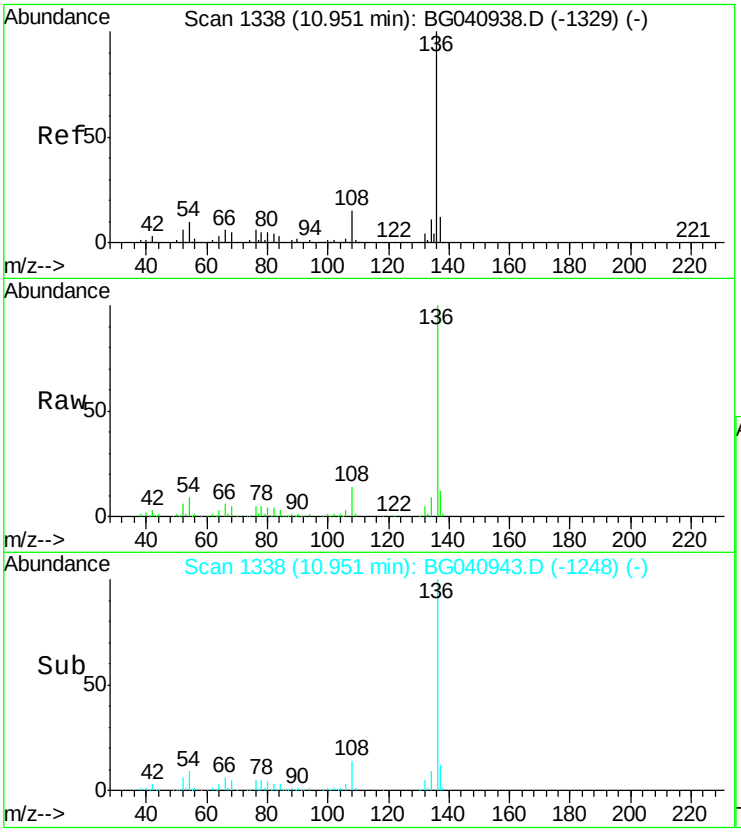


#20
3+4-Methylphenols
Concen: 38.650 ng
RT: 8.89 min Scan# 987
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:107 Resp: 204064

Ion	Ratio	Lower	Upper
107	100		
108	84.0	66.8	106.8
77	39.7	20.5	60.5
79	34.6	15.8	55.8



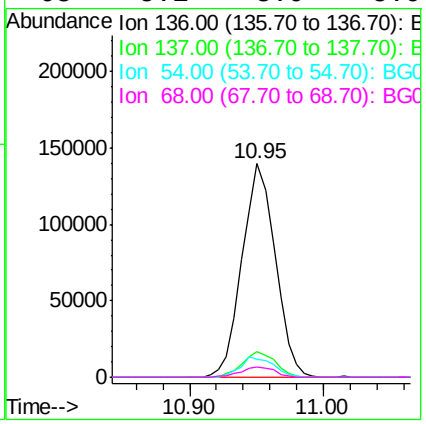


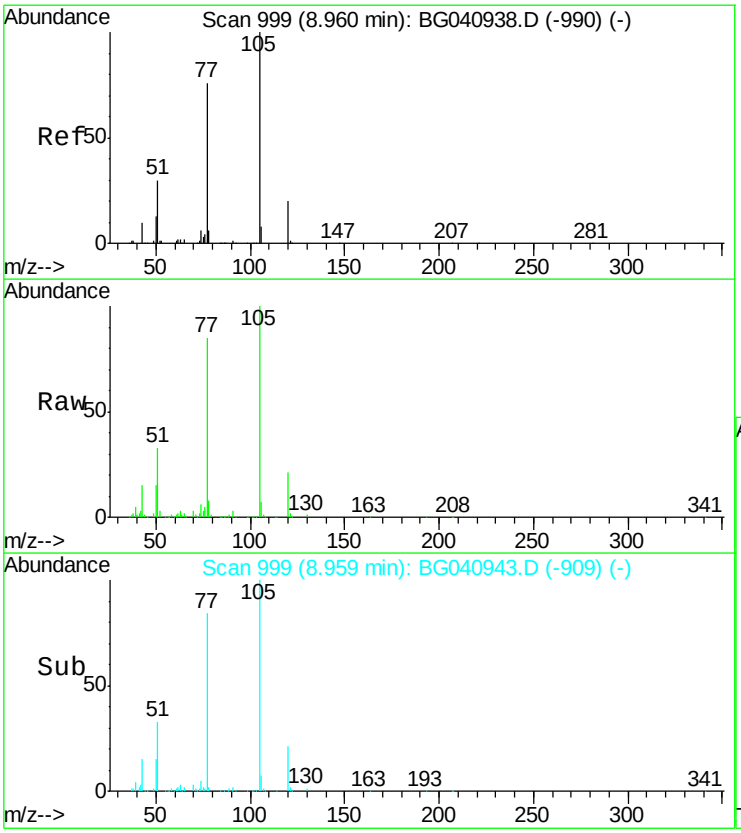
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.95 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:136 Resp: 240359

Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.5	14.3
54	8.5	7.6	11.4
68	5.1	3.9	5.9

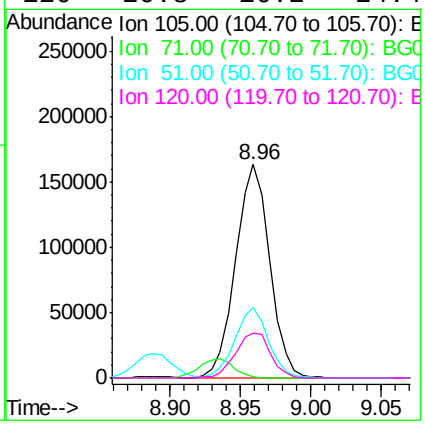


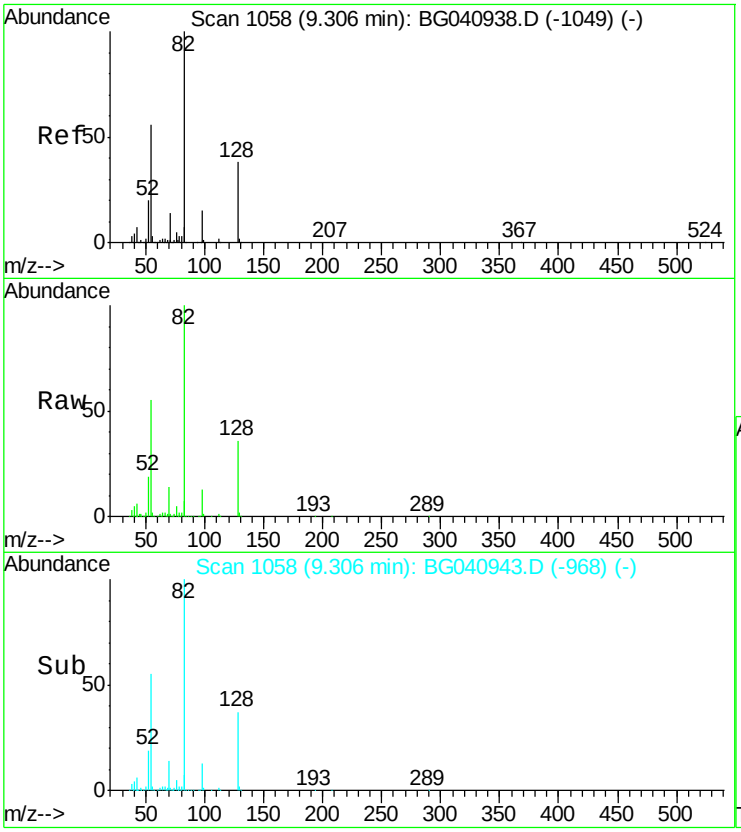


#22
Acetophenone
Concen: 40.774 ng
RT: 8.96 min Scan# 999
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:105 Resp: 274920

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.4	0.6#
51	33.2	27.0	40.6
120	20.8	16.2	24.4



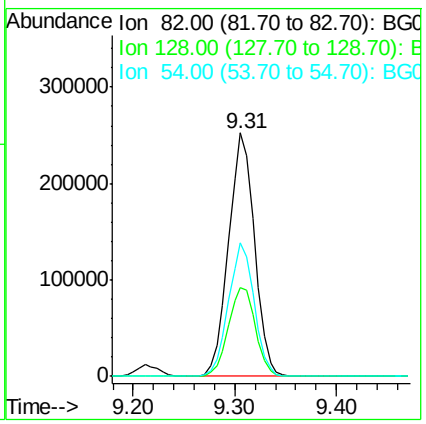


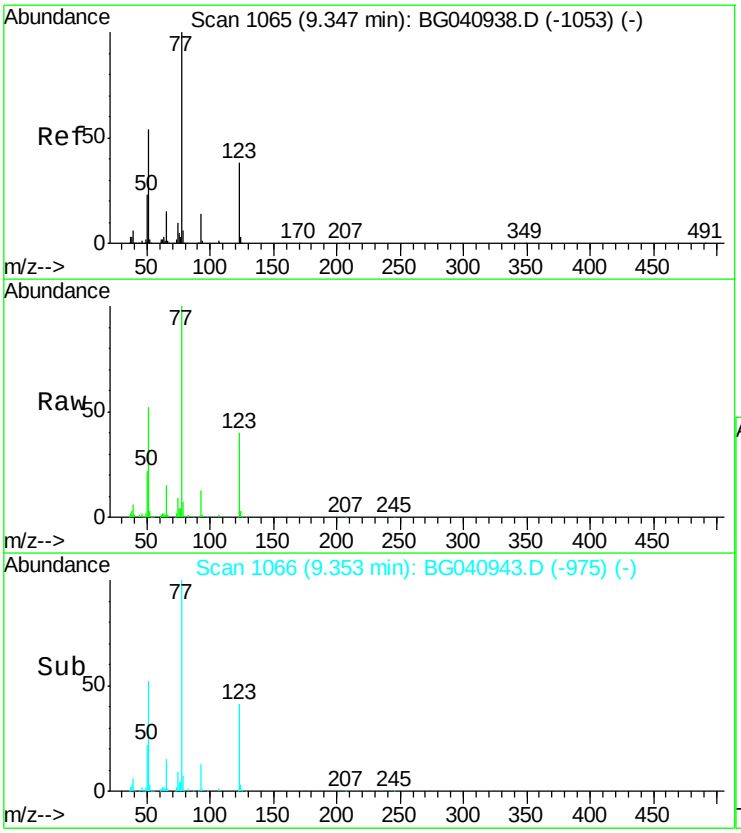
#23
Nitrobenzene-d5
Concen: 82.616 ng
RT: 9.31 min Scan# 1058
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion: 82 Resp: 447305

Ion	Ratio	Lower	Upper
82	100		
128	36.5	30.5	45.7
54	54.8	44.6	66.8

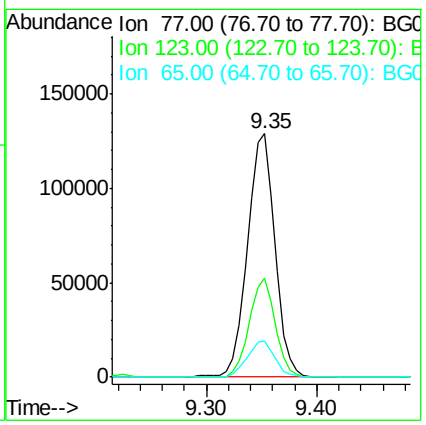


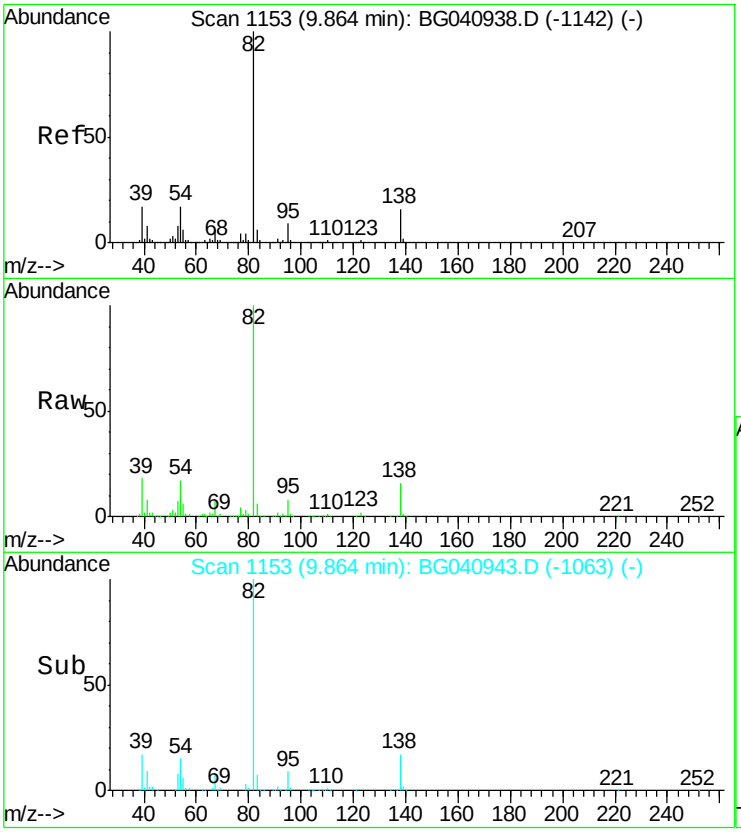


#24
Nitrobenzene
Concen: 40.890 ng
RT: 9.35 min Scan# 1066
Delta R.T. 0.01 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion: 77 Resp: 225614

Ion	Ratio	Lower	Upper
77	100		
123	40.5	30.6	46.0
65	14.7	12.3	18.5



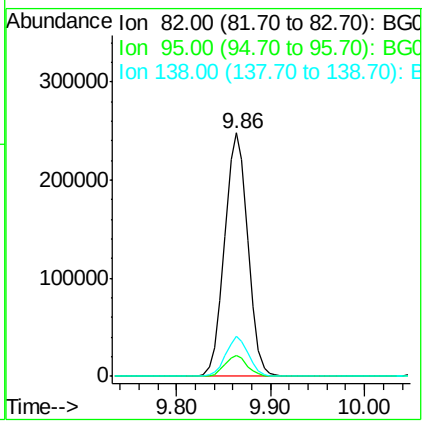


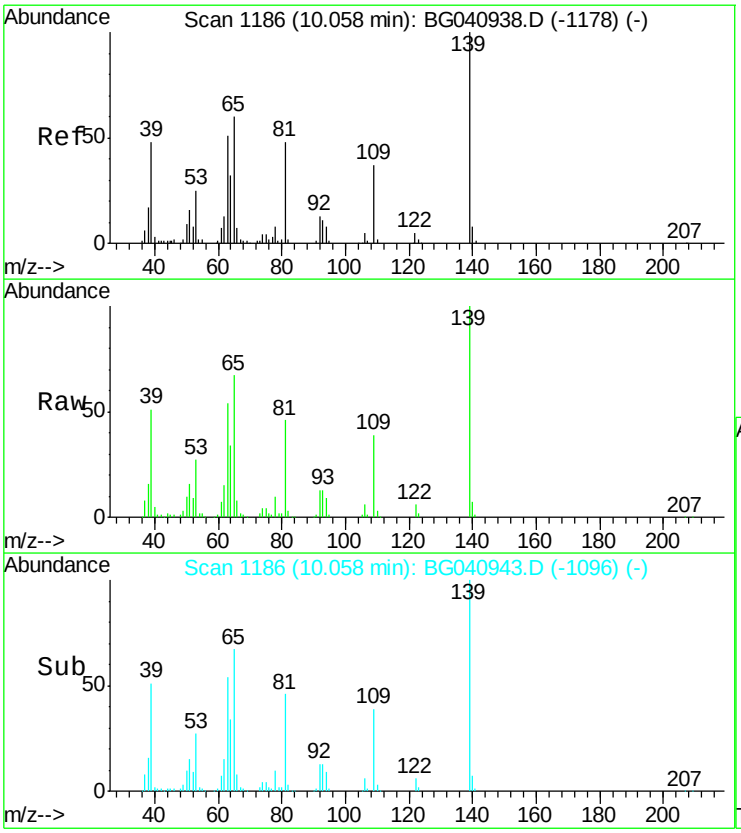
#25
Isophorone
Concen: 41.094 ng
RT: 9.86 min Scan# 1153
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion: 82 Resp: 423426

Ion	Ratio	Lower	Upper
82	100		
95	8.3	7.0	10.4
138	16.4	12.6	19.0

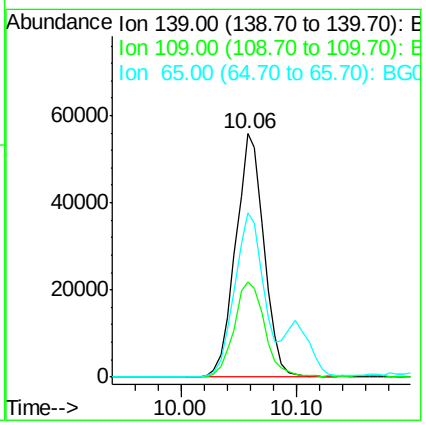


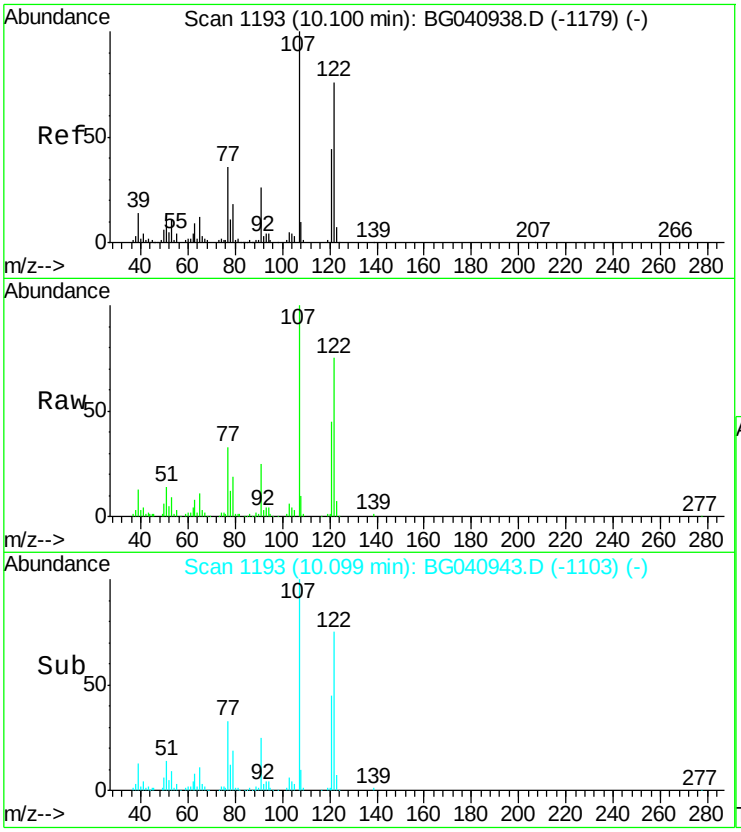


#26
2-Nitrophenol
Concen: 41.714 ng
RT: 10.06 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:139 Resp: 94884

Ion	Ratio	Lower	Upper
139	100		
109	38.8	29.8	44.6
65	67.4	47.8	71.6



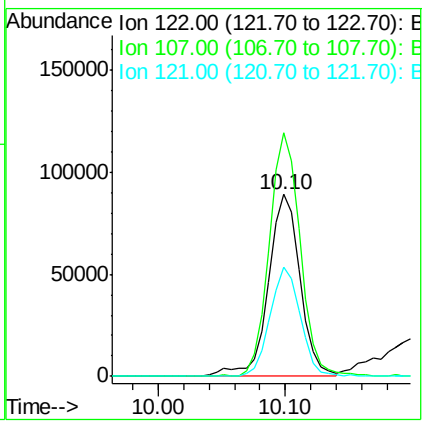


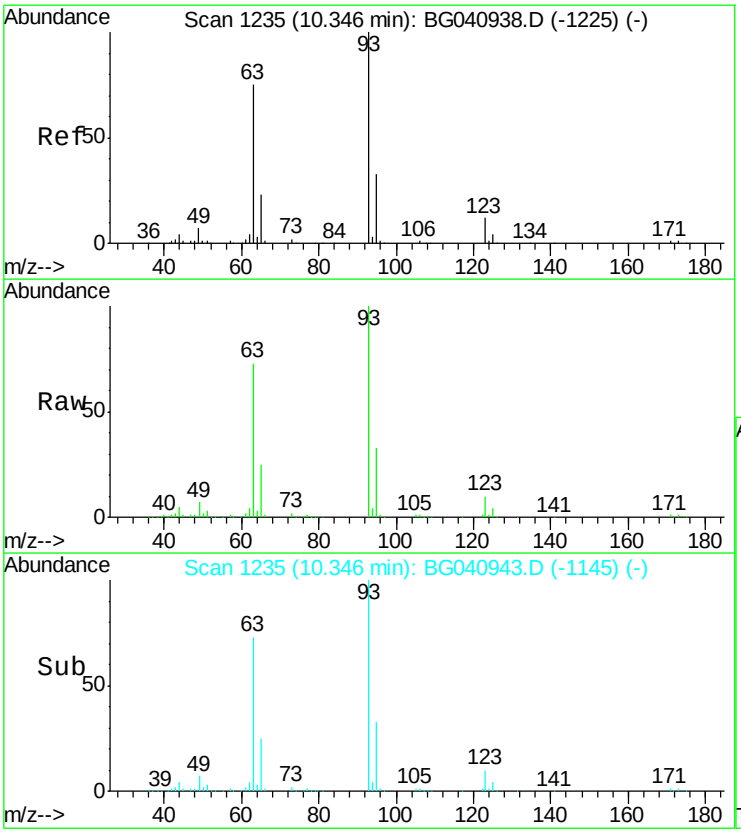
#27
2,4-Dimethylphenol
Concen: 41.255 ng
RT: 10.10 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:122 Resp: 154982

Ion	Ratio	Lower	Upper
122	100		
107	134.1	105.9	158.9
121	60.2	46.2	69.4

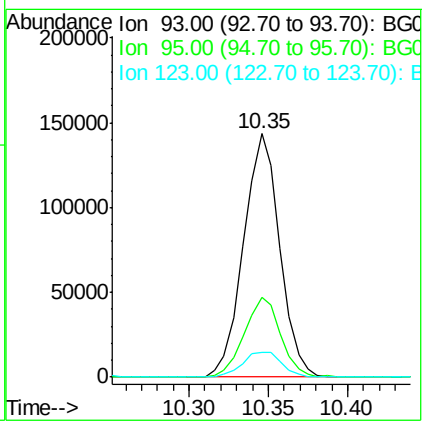


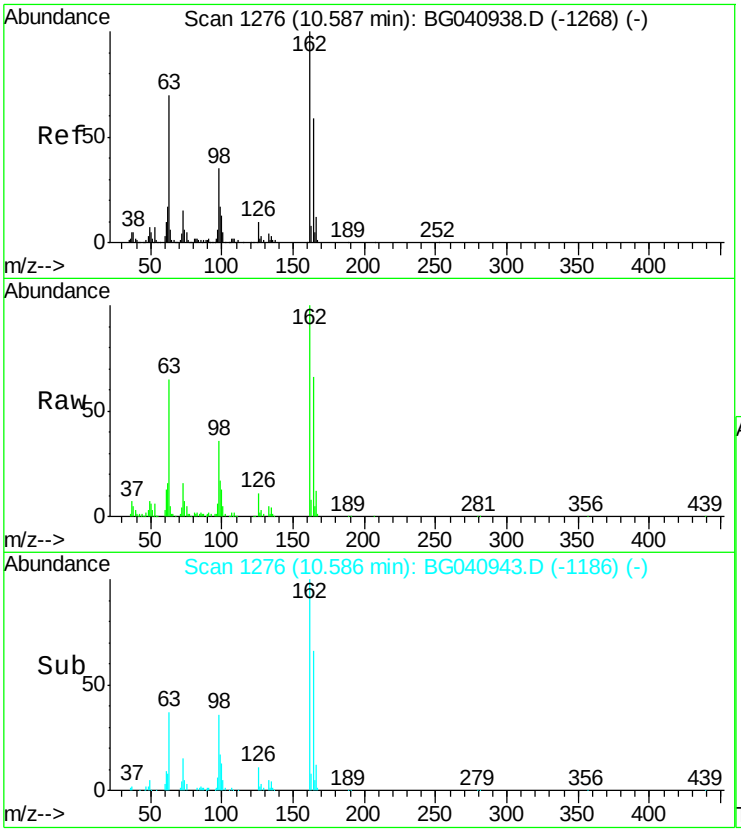


#28
bis(2-Chloroethoxy)methane
Concen: 40.796 ng
RT: 10.35 min Scan# 1235
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion: 93 Resp: 226877

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.2	39.2
123	10.2	9.5	14.3



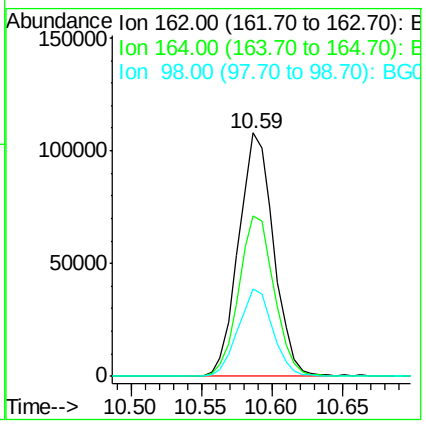


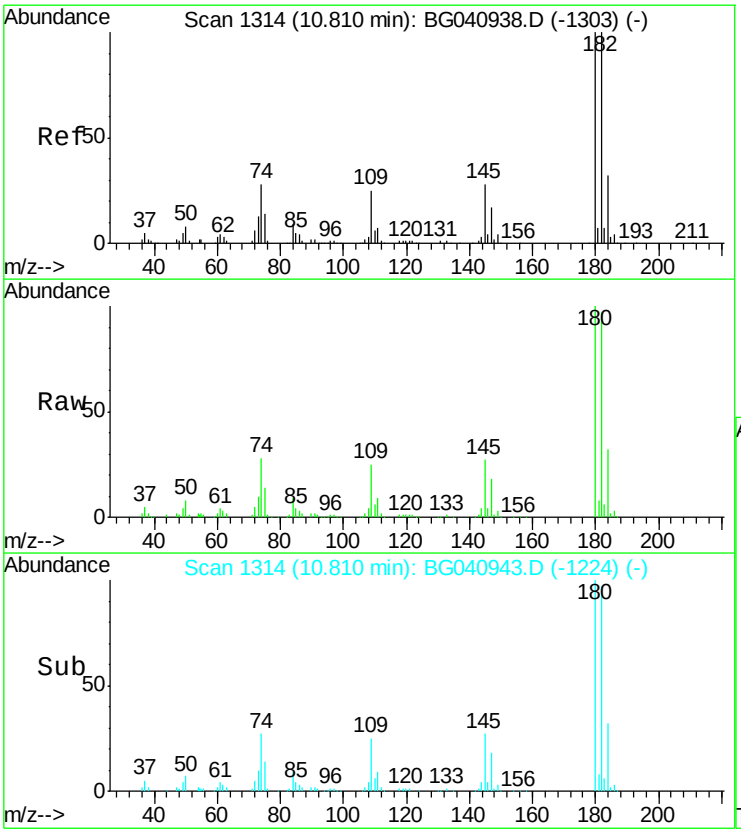
#29
2,4-Dichlorophenol
Concen: 39.282 ng
RT: 10.59 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:162 Resp: 187399

Ion	Ratio	Lower	Upper
162	100		
164	65.9	39.4	79.4
98	36.0	15.3	55.3

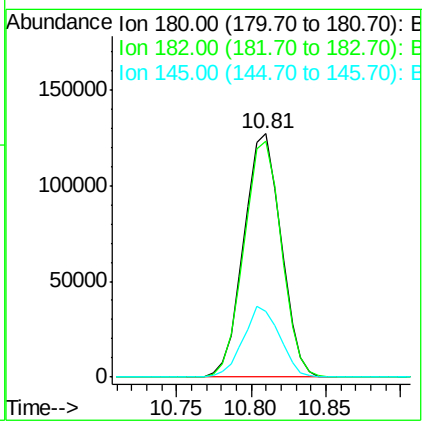


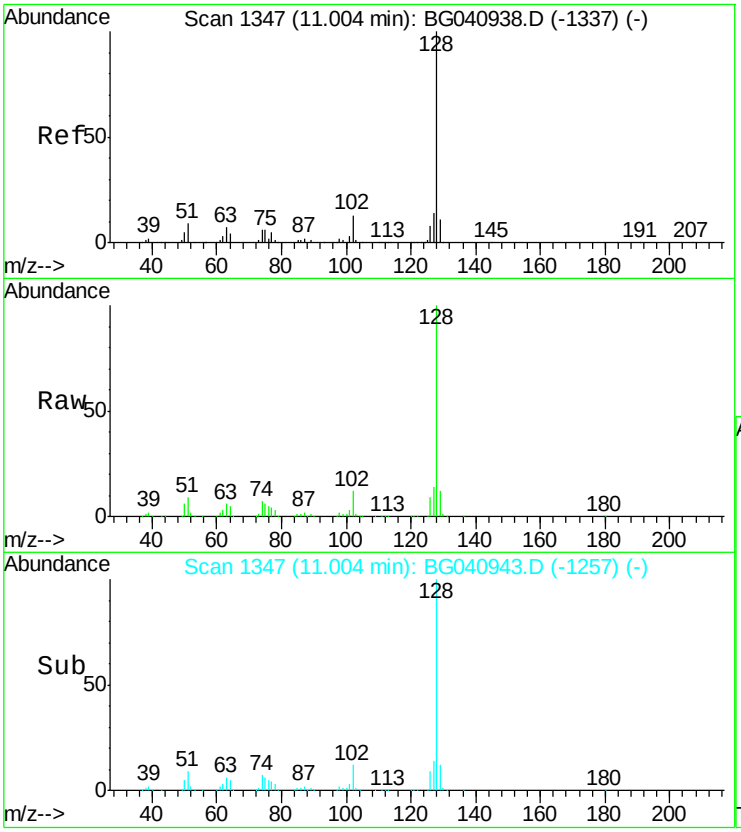


#30
1,2,4-Trichlorobenzene
Concen: 40.481 ng
RT: 10.81 min Scan# 1314
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:180 Resp: 219689

Ion	Ratio	Lower	Upper
180	100		
182	96.7	79.7	119.5
145	27.1	22.6	34.0



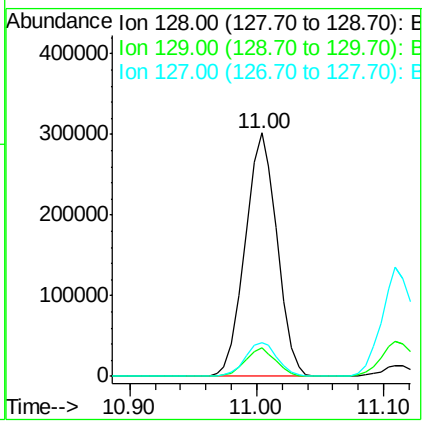


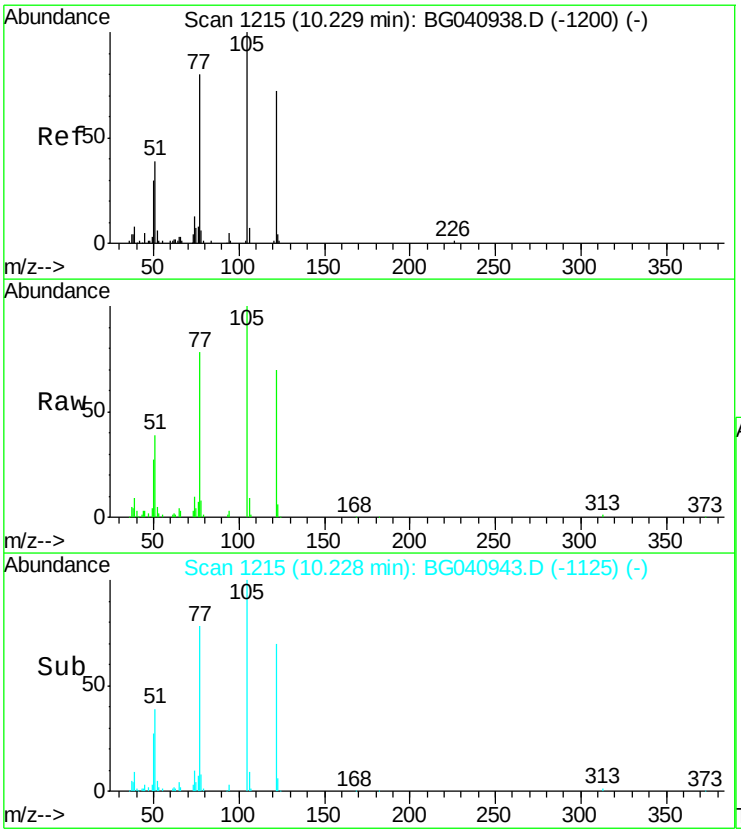
#31
Naphthalene
Concen: 40.982 ng
RT: 11.00 min Scan# 1347
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:128 Resp: 528876

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

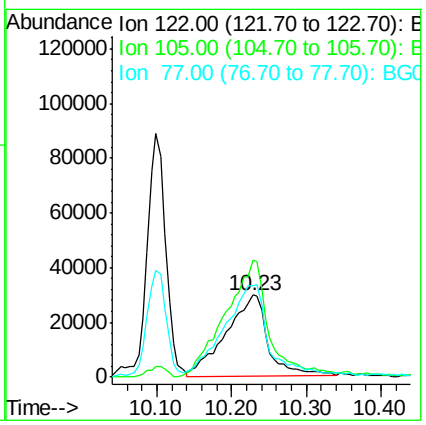


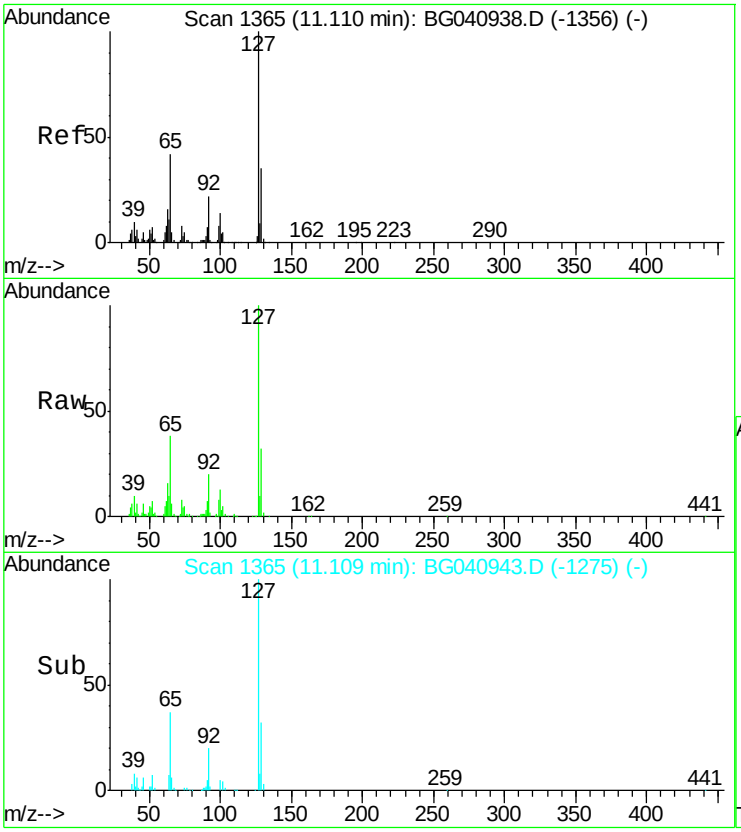


#32
Benzoic acid
Concen: 40.793 ng
RT: 10.23 min Scan# 1215
Delta R.T. 0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:122 Resp: 114867

Ion	Ratio	Lower	Upper
122	100		
105	142.7	114.8	154.8
77	112.0	89.9	129.9



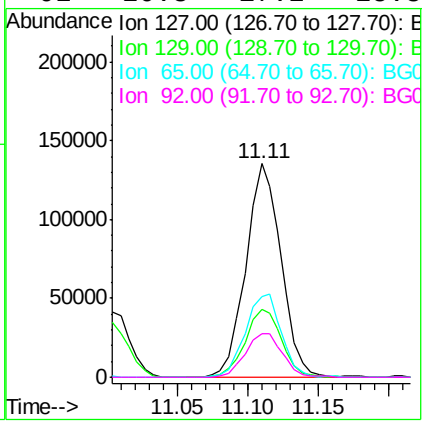


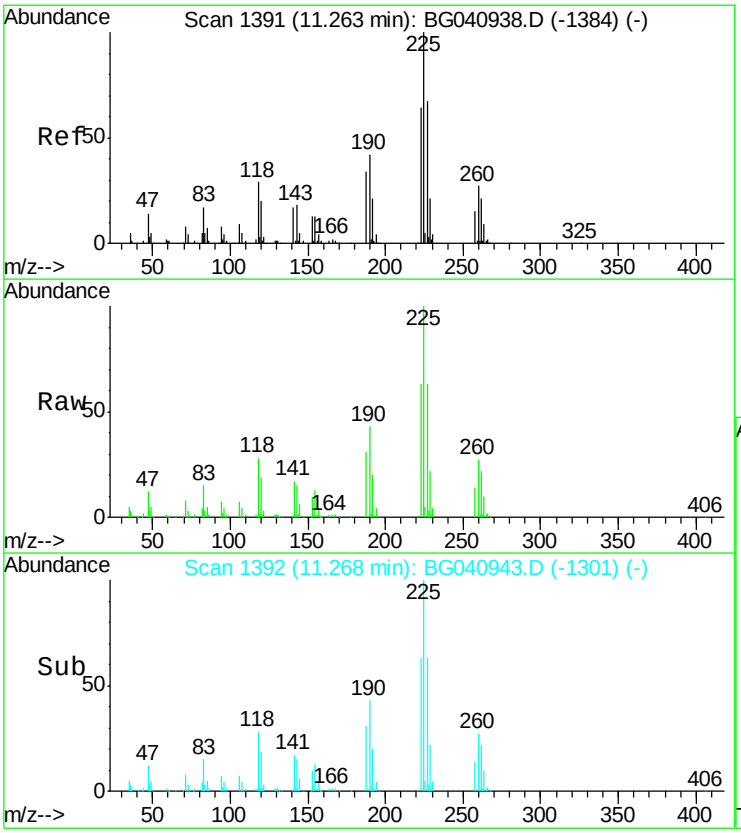
#33
4-Chloroaniline
Concen: 39.510 ng
RT: 11.11 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:127 Resp: 236579

Ion	Ratio	Lower	Upper
127	100		
129	31.7	27.7	41.5
65	37.7	33.2	49.8
92	20.3	17.2	25.8

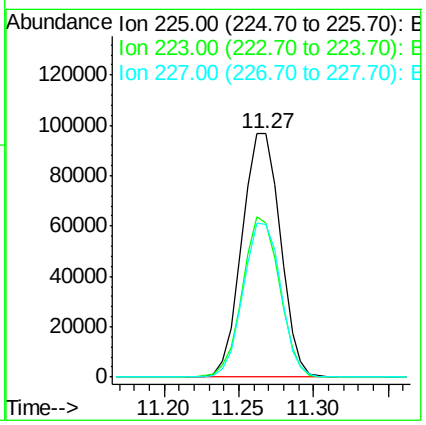


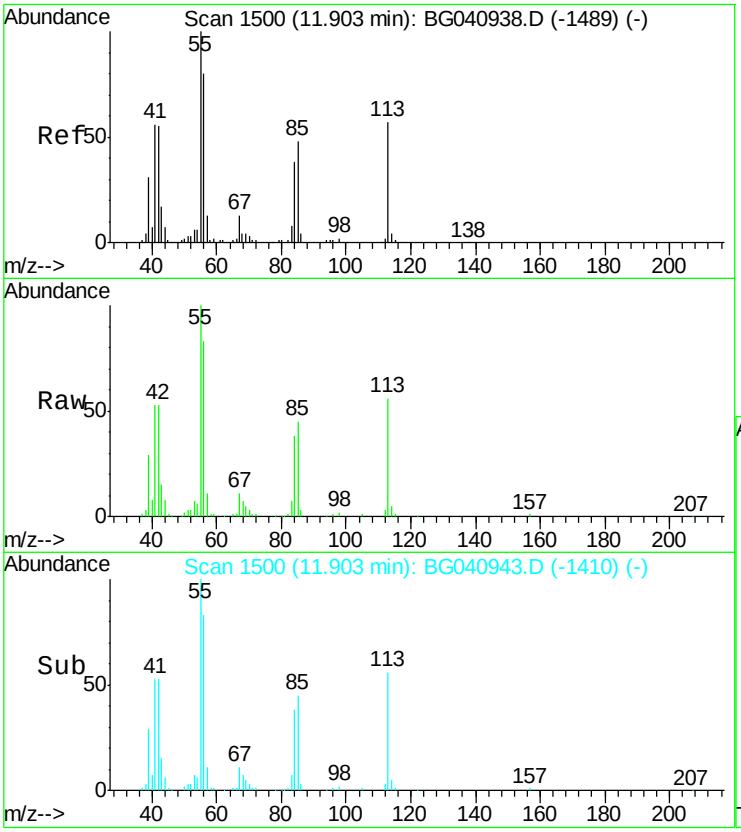


#34
Hexachlorobutadiene
Concen: 41.513 ng
RT: 11.27 min Scan# 1392
Delta R.T. 0.01 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:225 Resp: 172382

Ion	Ratio	Lower	Upper
225	100		
223	63.5	48.8	73.2
227	62.7	51.4	77.0



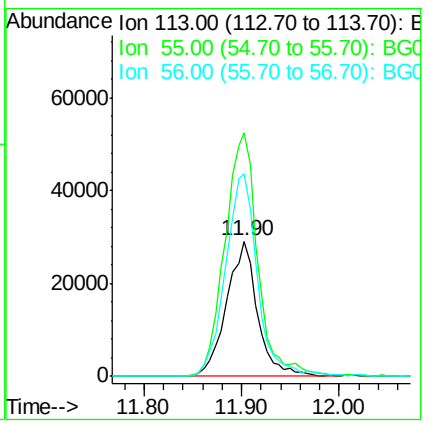


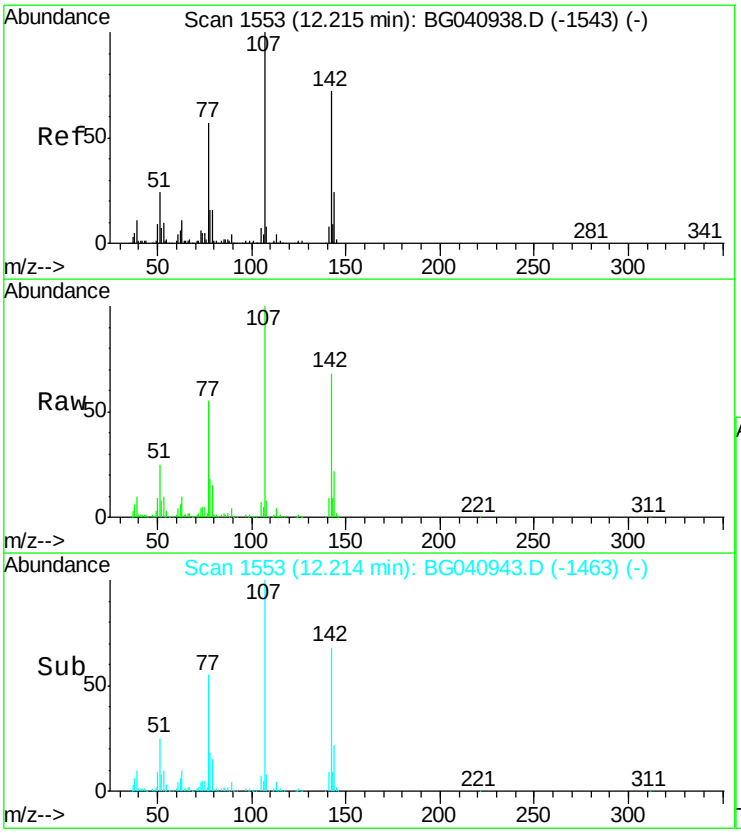
#35
Caprolactam
Concen: 40.551 ng
RT: 11.90 min Scan# 1500
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:113 Resp: 63882

Ion	Ratio	Lower	Upper
113	100		
55	179.7	155.9	195.9
56	150.0	119.9	159.9

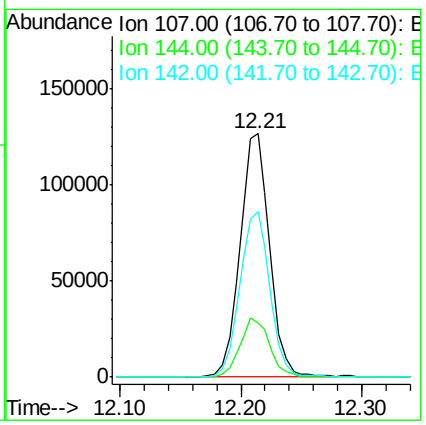


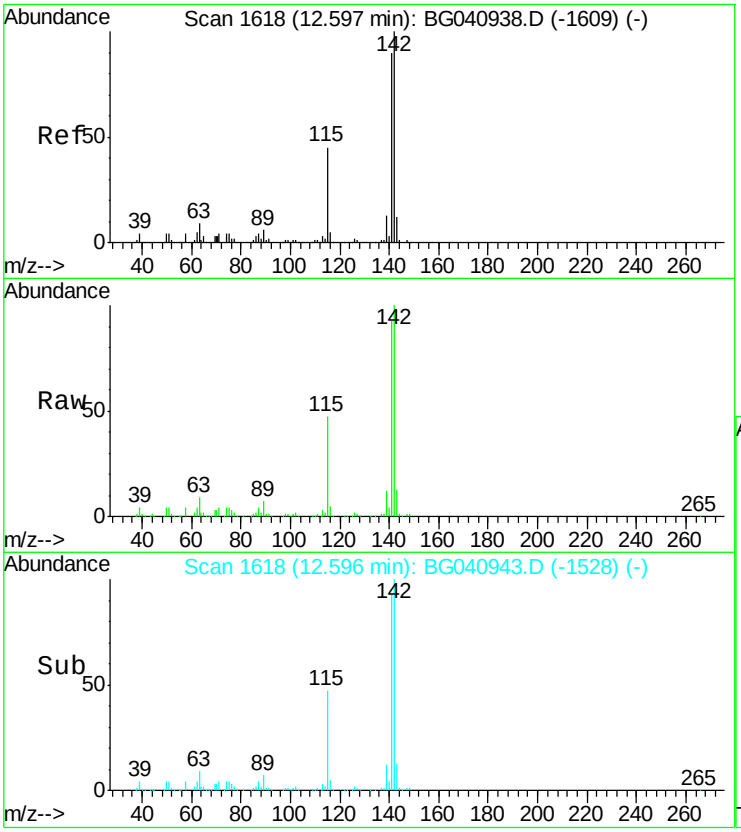


#36
4-Chloro-3-methylphenol
Concen: 39.521 ng
RT: 12.21 min Scan# 1553
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:107 Resp: 215322

Ion	Ratio	Lower	Upper
107	100		
144	22.3	19.4	29.0
142	67.9	57.3	85.9



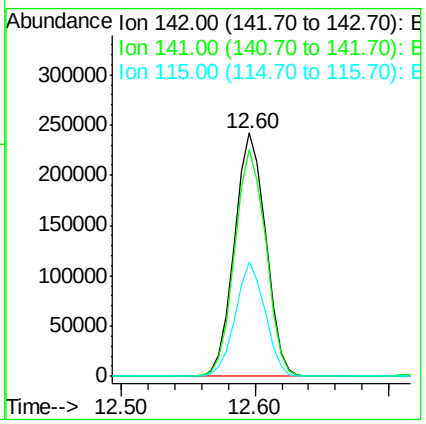


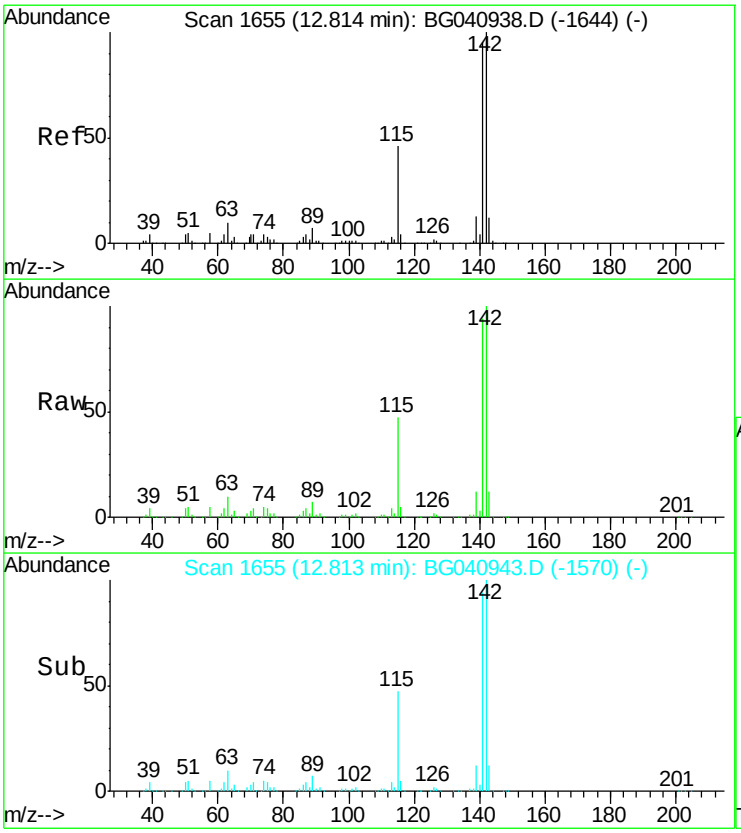
#37
2-Methylnaphthalene
Concen: 39.677 ng
RT: 12.60 min Scan# 1618
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:142 Resp: 394363

Ion	Ratio	Lower	Upper
142	100		
141	93.1	72.2	108.4
115	46.8	36.2	54.4

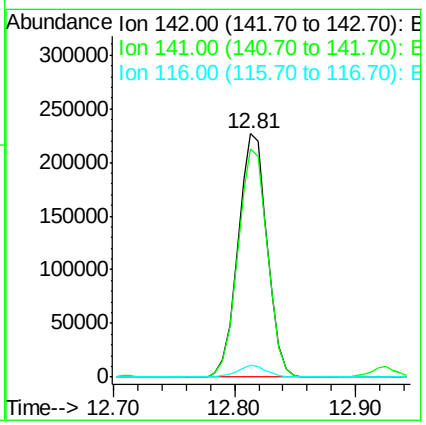


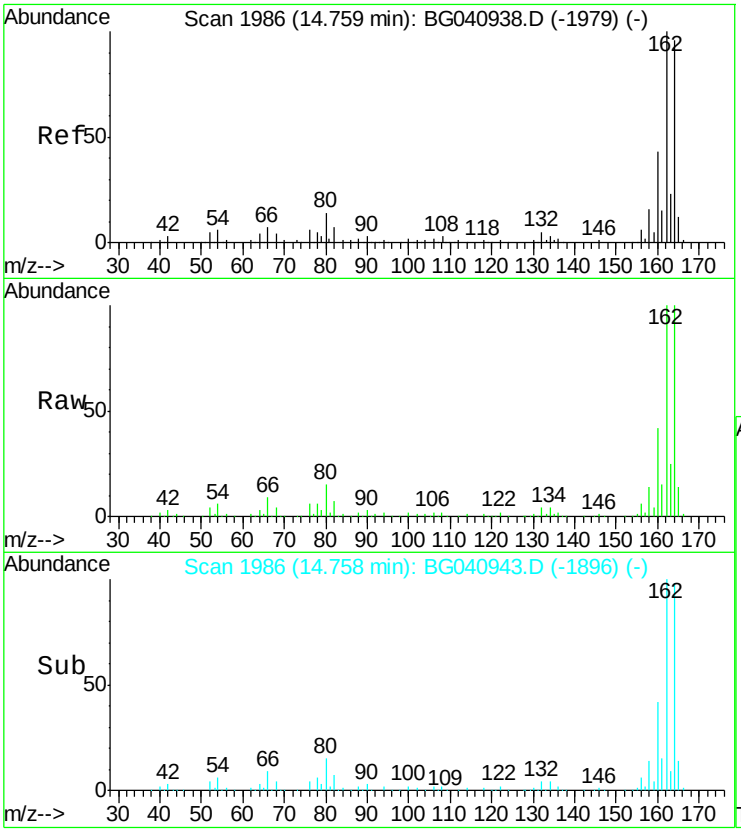


#38
1-Methylnaphthalene
Concen: 40.401 ng
RT: 12.81 min Scan# 1655
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:142 Resp: 378397

Ion	Ratio	Lower	Upper
142	100		
141	93.9	75.7	113.5
116	5.0	3.4	5.2



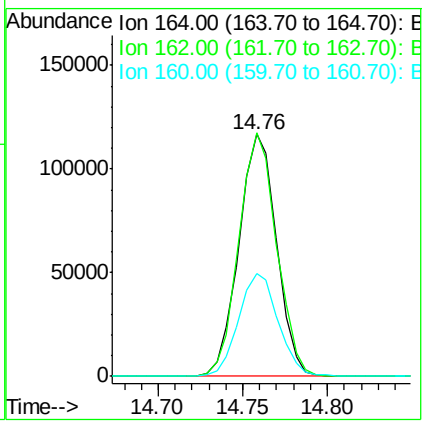


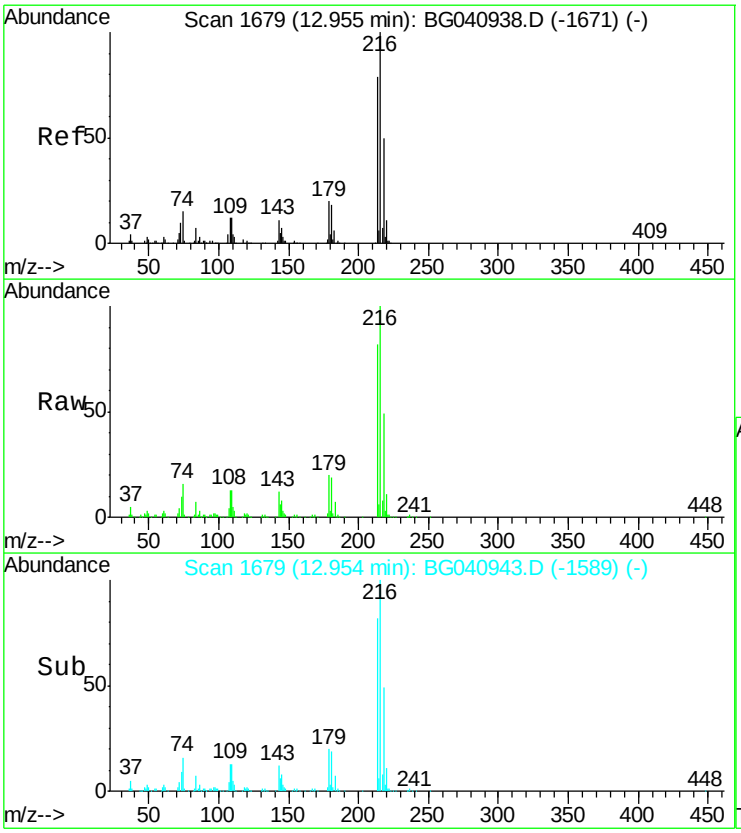
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.76 min Scan# 1986
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:164 Resp: 181077

Ion	Ratio	Lower	Upper
164	100		
162	100.5	83.0	124.4
160	42.4	35.6	53.4

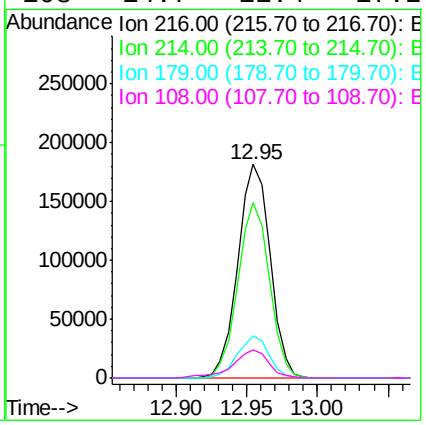


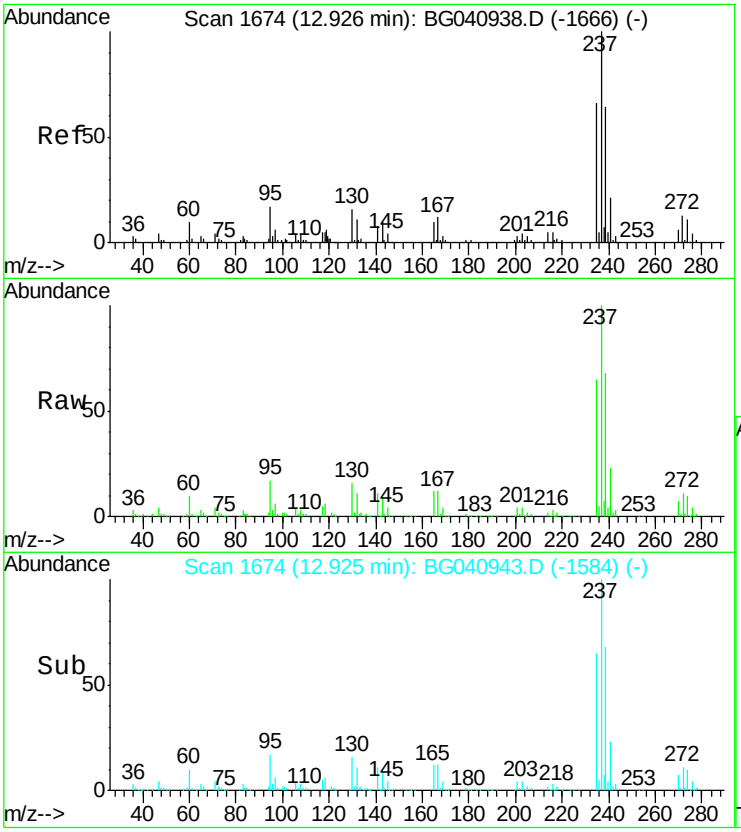


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.832 ng
RT: 12.95 min Scan# 1679
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:216 Resp: 290710

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.4	95.2
179	19.1	15.2	22.8
108	14.7	11.4	17.2



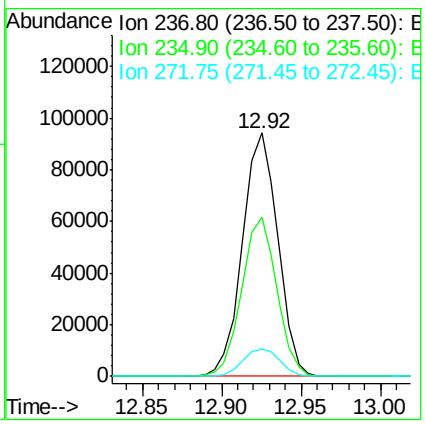


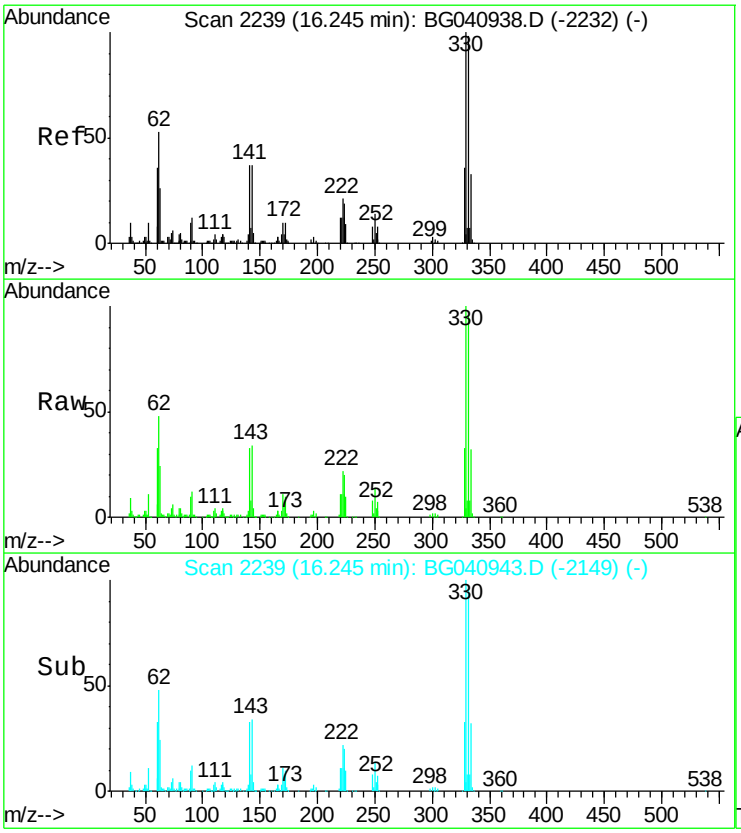
#41
Hexachlorocyclopentadiene
Concen: 41.657 ng
RT: 12.92 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:237 Resp: 146166

Ion	Ratio	Lower	Upper
237	100		
235	65.5	45.5	85.5
272	11.4	0.0	32.9

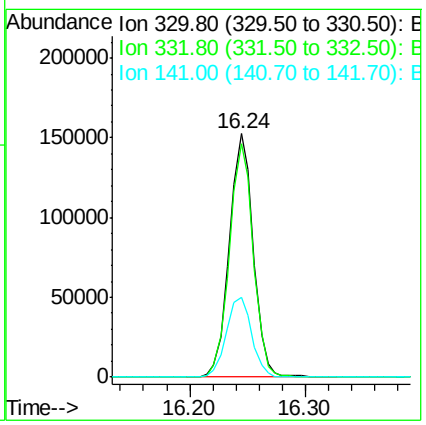


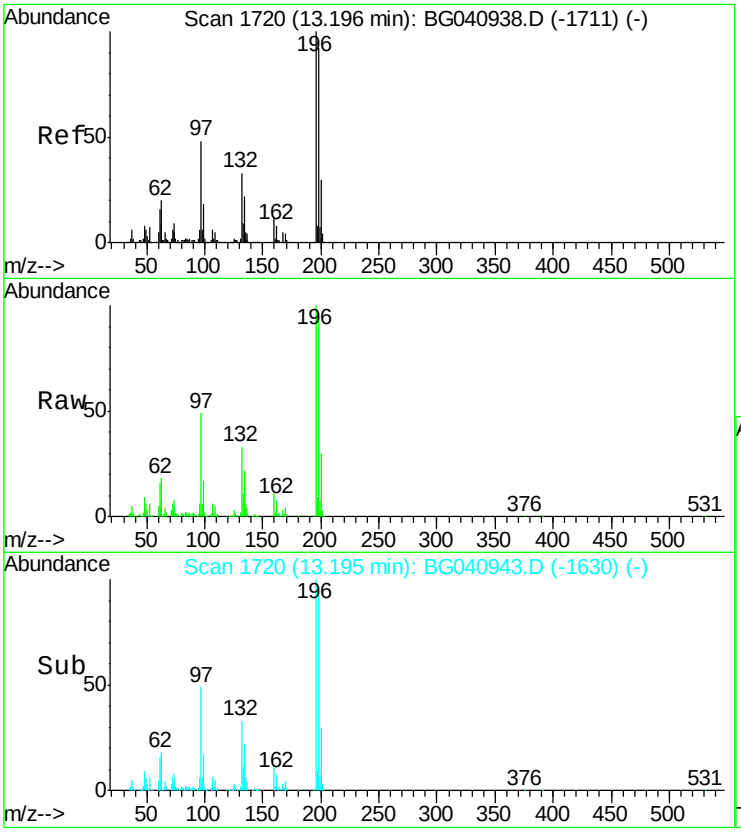


#42
2,4,6-Tribromophenol
Concen: 81.388 ng
RT: 16.24 min Scan# 2239
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:330 Resp: 218788

Ion	Ratio	Lower	Upper
330	100		
332	95.2	78.5	117.7
141	34.7	28.7	43.1



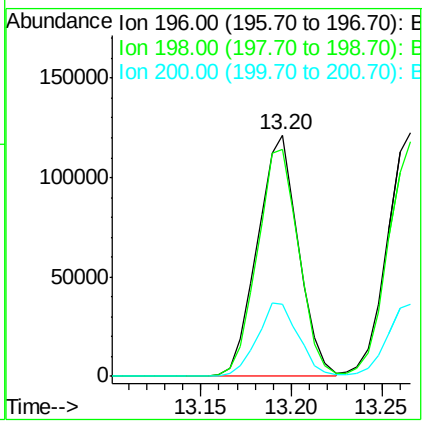


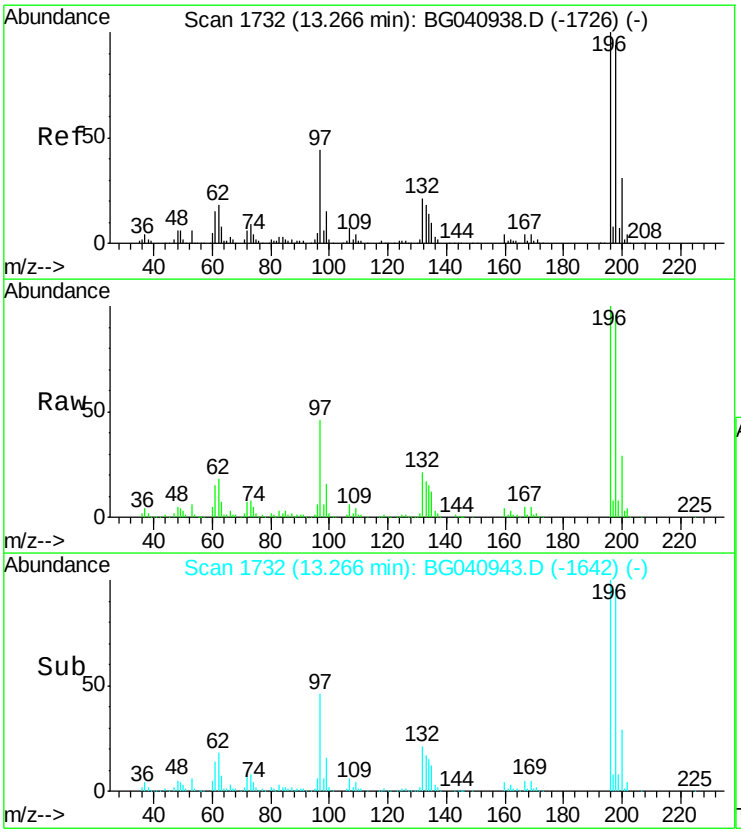
#43
2,4,6-Trichlorophenol
Concen: 40.702 ng
RT: 13.20 min Scan# 1720
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:196 Resp: 192173

Ion	Ratio	Lower	Upper
196	100		
198	94.0	73.8	110.6
200	30.0	24.1	36.1

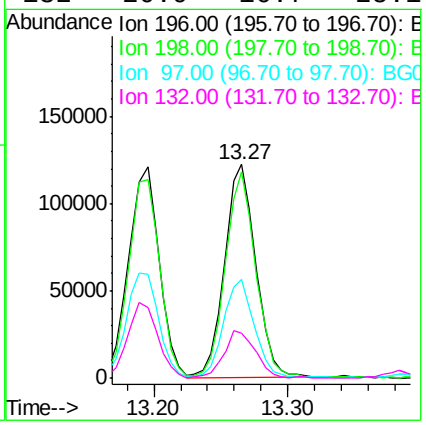


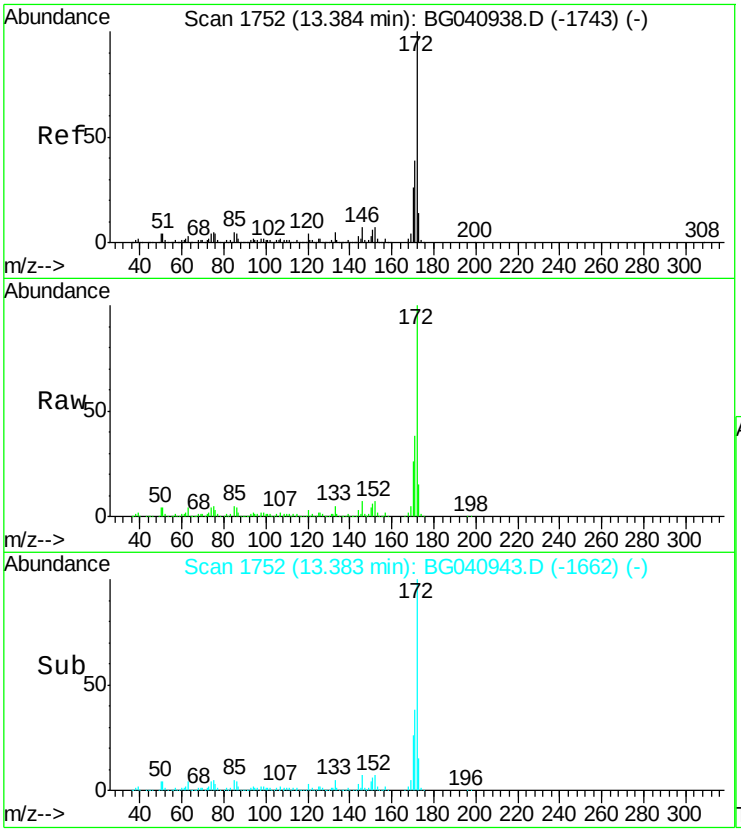


#44
2,4,5-Trichlorophenol
Concen: 40.093 ng
RT: 13.27 min Scan# 1732
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:196 Resp: 199639

Ion	Ratio	Lower	Upper
196	100		
198	96.2	75.1	112.7
97	46.2	35.6	53.4
132	20.9	16.7	25.1



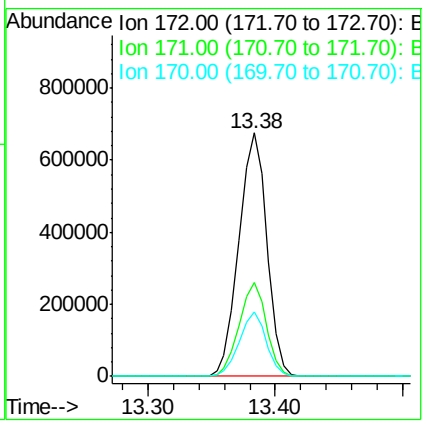


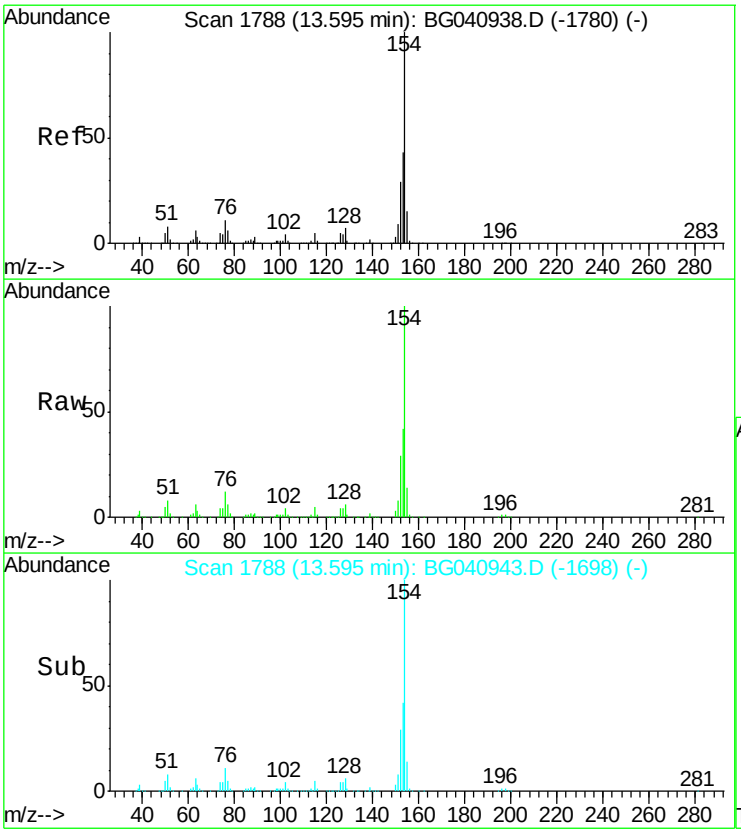
#45
2-Fluorobiphenyl
Concen: 82.120 ng
RT: 13.38 min Scan# 1752
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:172 Resp: 1032561

Ion	Ratio	Lower	Upper
172	100		
171	38.5	31.1	46.7
170	26.3	20.5	30.7

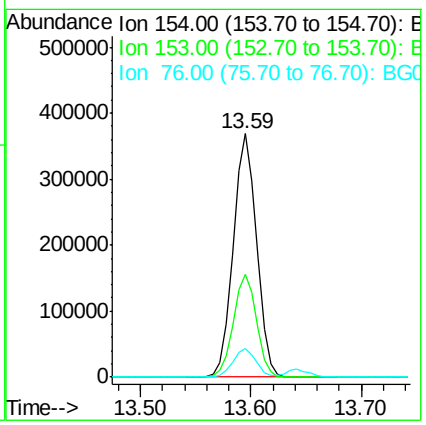


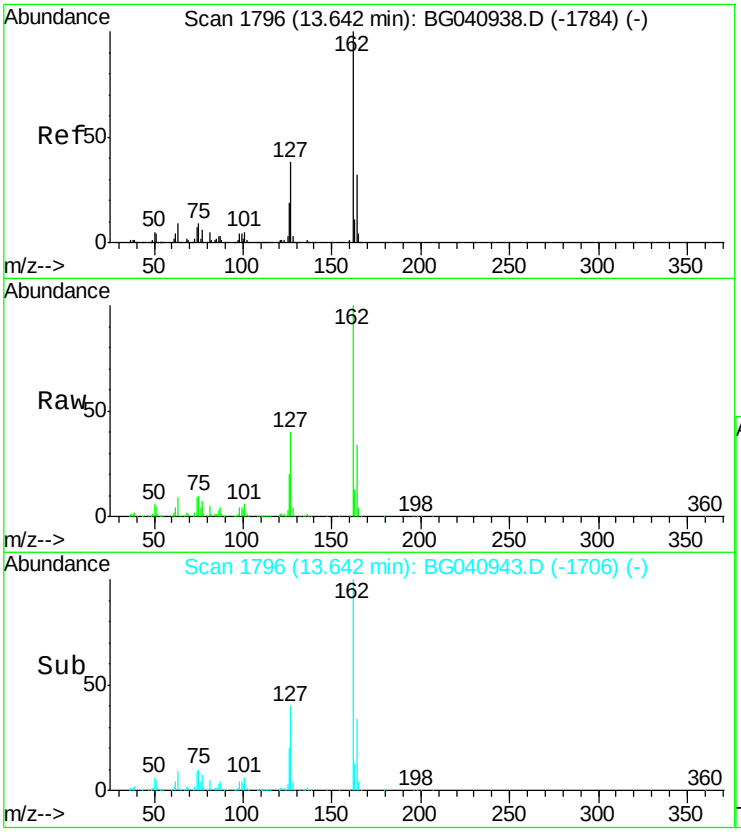


#46
1,1'-Biphenyl
Concen: 40.764 ng
RT: 13.59 min Scan# 1788
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:154 Resp: 546383

Ion	Ratio	Lower	Upper
154	100		
153	42.0	23.3	63.3
76	11.5	0.0	31.1



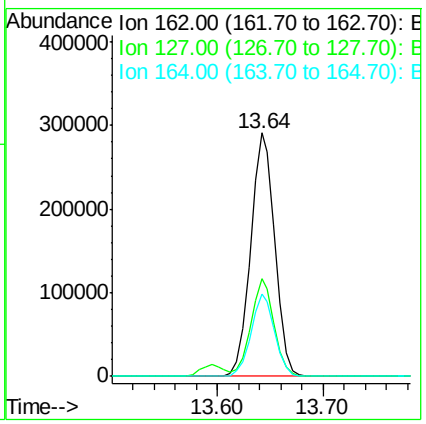


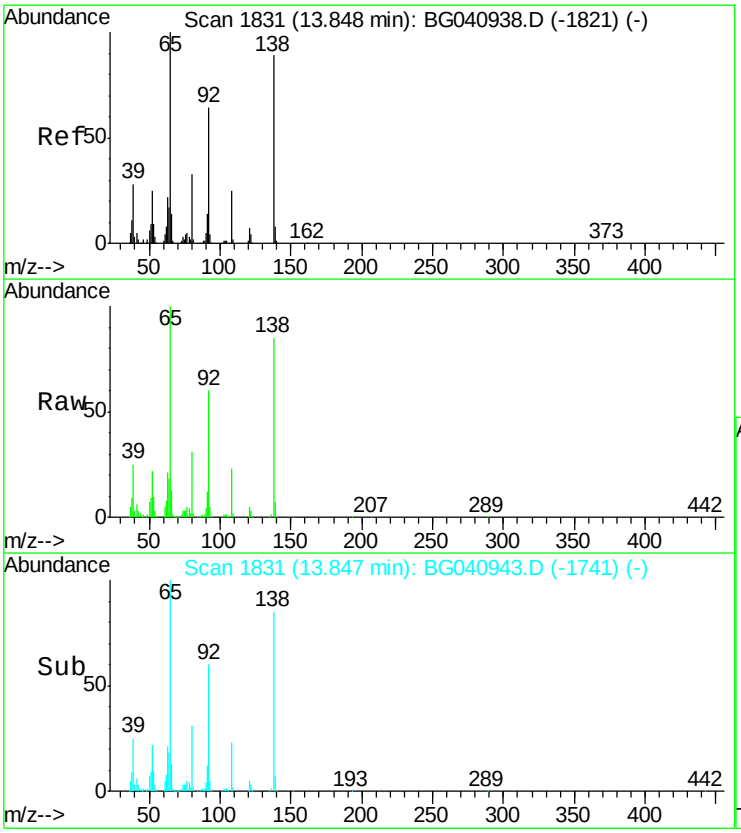
#47
2-Chloronaphthalene
Concen: 40.107 ng
RT: 13.64 min Scan# 1796
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:162 Resp: 461507

Ion	Ratio	Lower	Upper
162	100		
127	39.9	30.5	45.7
164	33.9	25.8	38.6

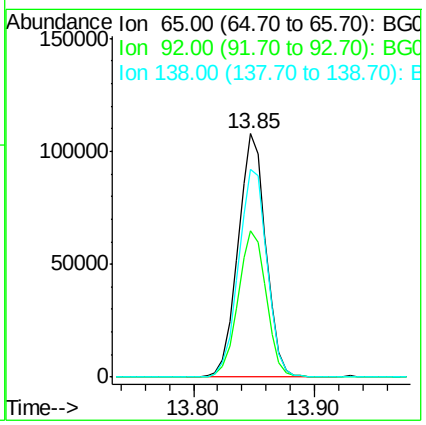


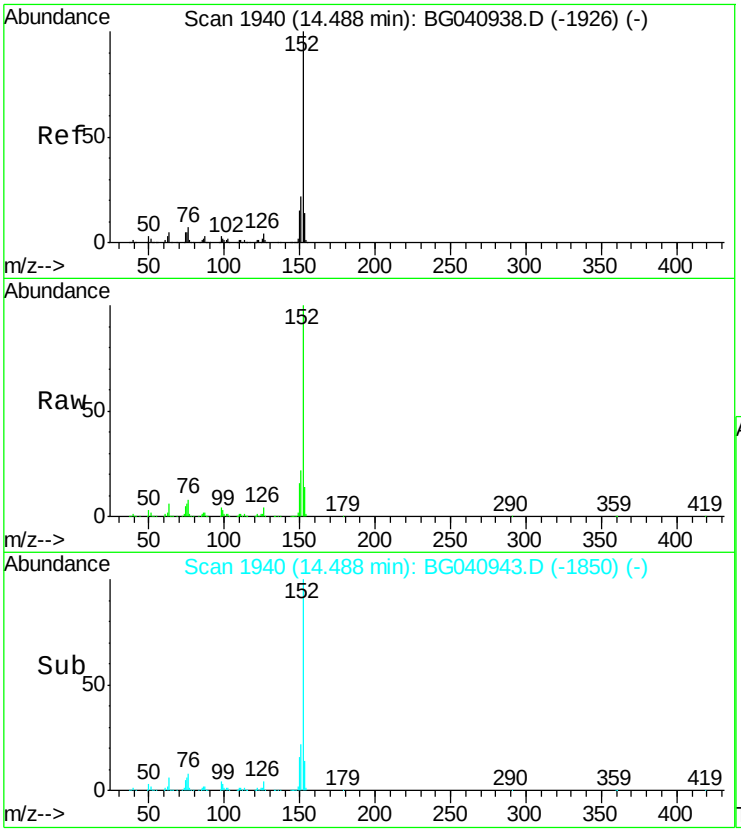


#48
2-Nitroaniline
Concen: 41.916 ng
RT: 13.85 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion: 65 Resp: 173031

Ion	Ratio	Lower	Upper
65	100		
92	60.0	51.0	76.6
138	85.4	71.2	106.8



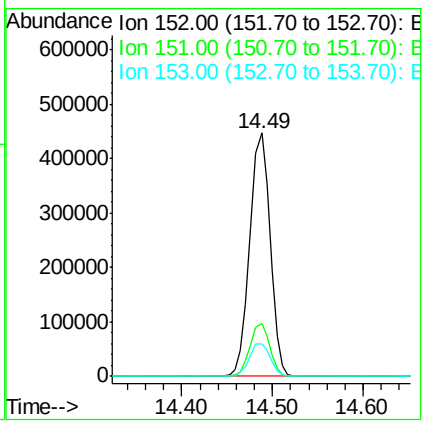


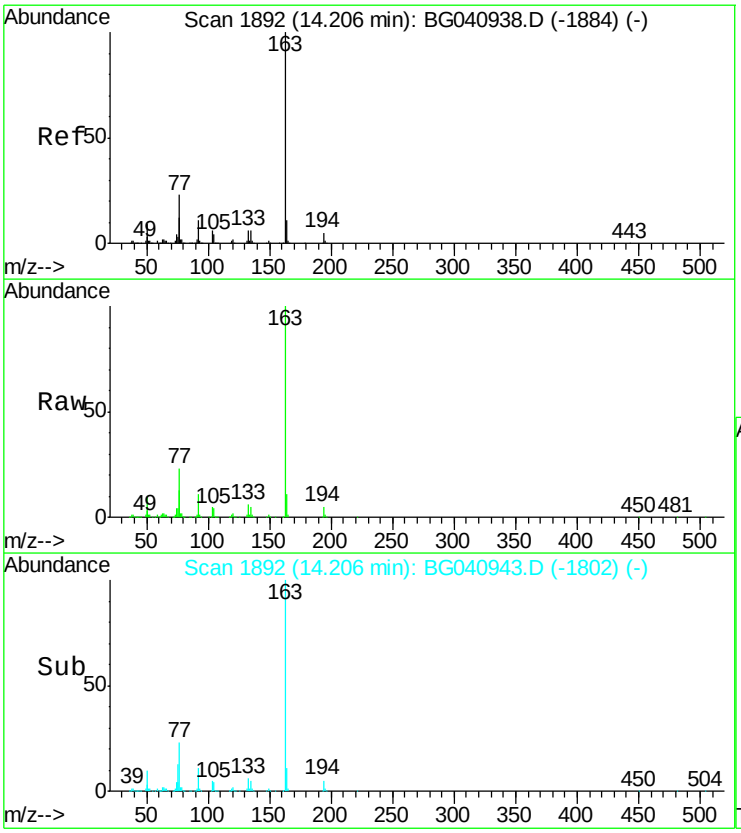
#49
Acenaphthylene
Concen: 40.305 ng
RT: 14.49 min Scan# 1940
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:152 Resp: 698015

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.4	26.0
153	13.5	11.0	16.4

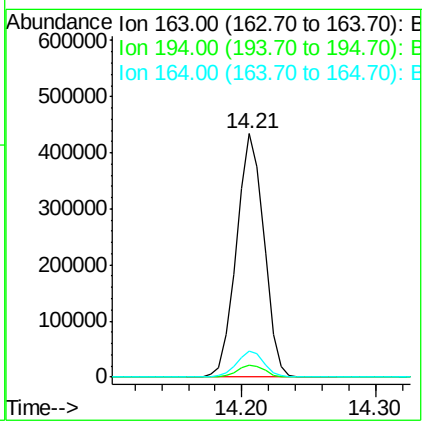


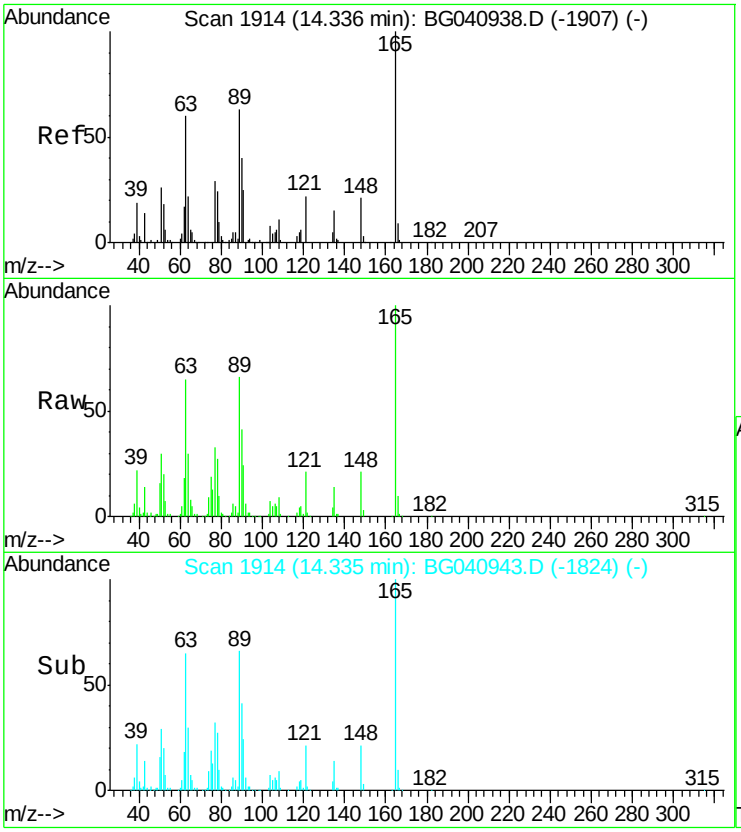


#50
Dimethylphthalate
Concen: 40.094 ng
RT: 14.21 min Scan# 1892
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:163 Resp: 614570

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.8	5.8
164	10.8	8.7	13.1



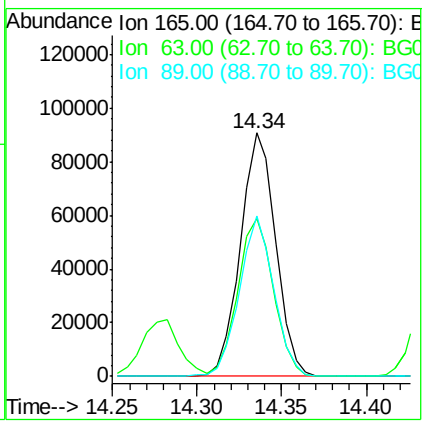


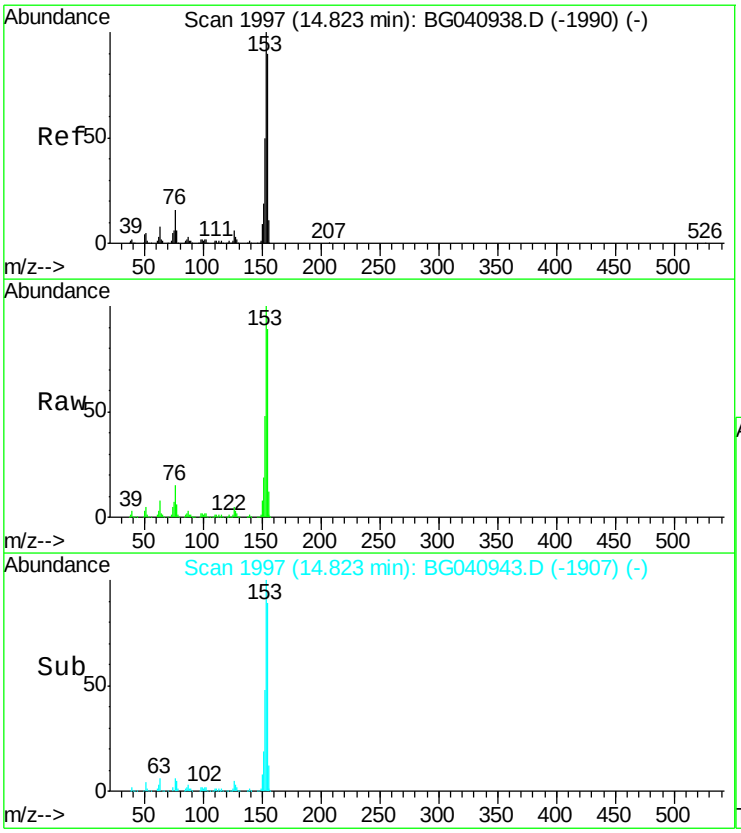
#51
2,6-Dinitrotoluene
Concen: 39.964 ng
RT: 14.34 min Scan# 1914
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:165 Resp: 132076

Ion	Ratio	Lower	Upper
165	100		
63	64.8	53.6	80.4
89	65.8	50.4	75.6

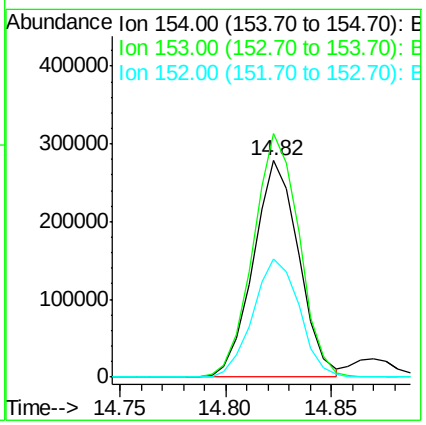


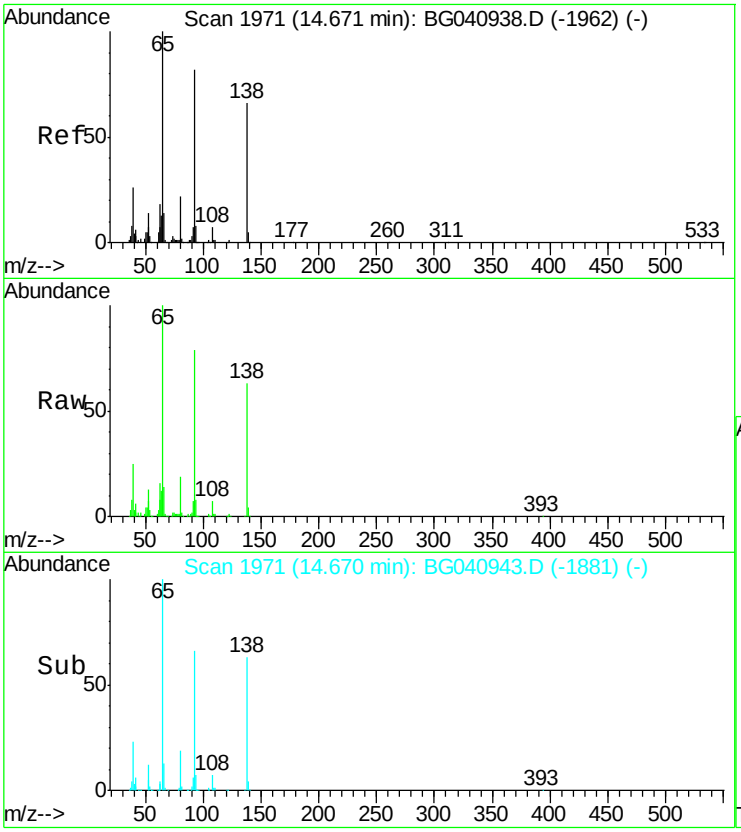


#52
Acenaphthene
Concen: 39.872 ng
RT: 14.82 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:154 Resp: 418319

Ion	Ratio	Lower	Upper
154	100		
153	112.6	88.6	133.0
152	54.6	44.2	66.4



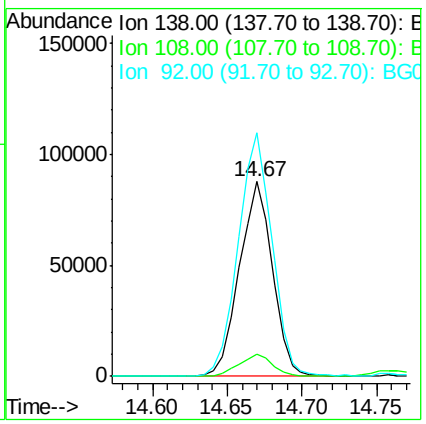


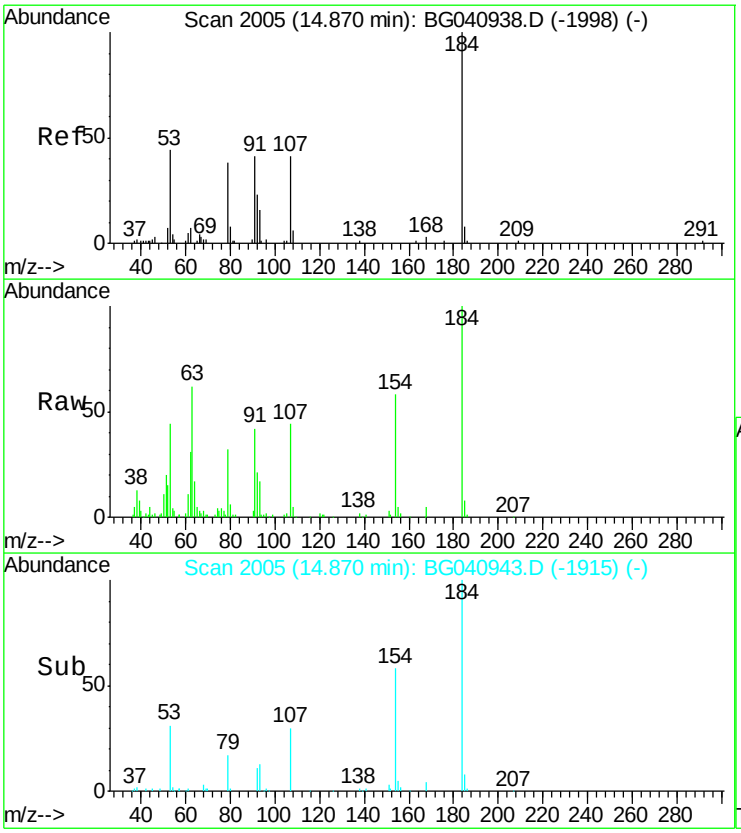
#53
3-Nitroaniline
Concen: 40.833 ng
RT: 14.67 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:138 Resp: 134943

Ion	Ratio	Lower	Upper
138	100		
108	11.4	8.5	12.7
92	124.9	99.0	148.6

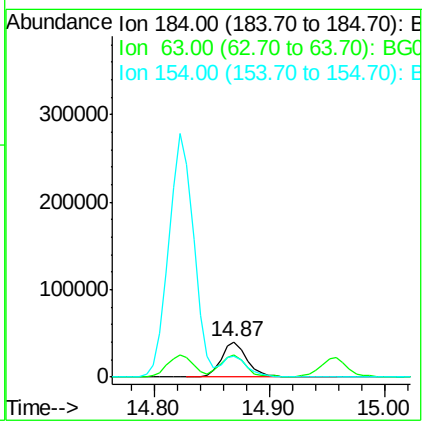


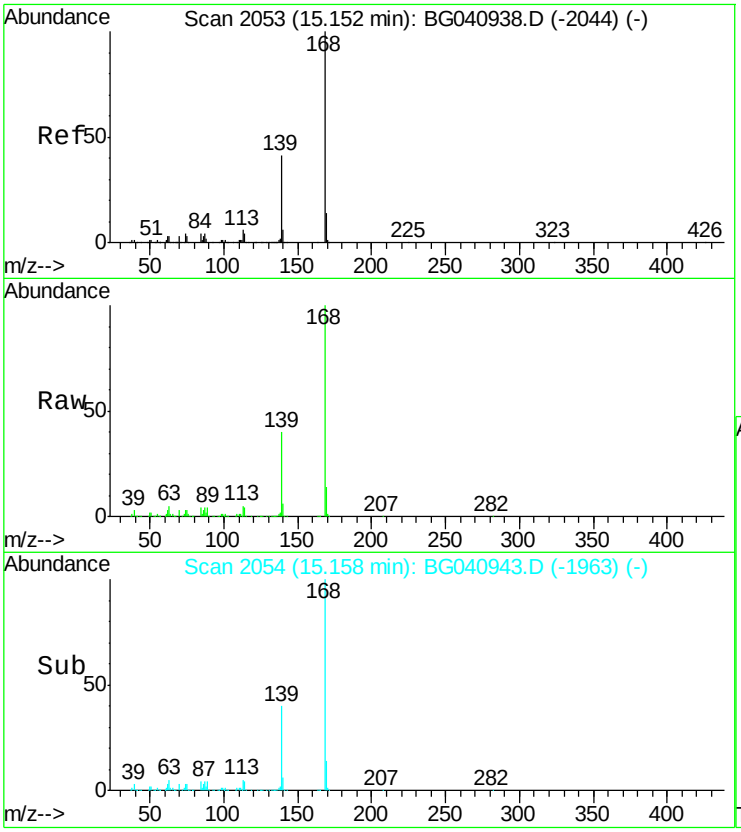


#54
2,4-Dinitrophenol
Concen: 46.079 ng
RT: 14.87 min Scan# 2005
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:184 Resp: 62537

Ion	Ratio	Lower	Upper
184	100		
63	62.2	49.8	74.6
154	58.0	52.2	78.4



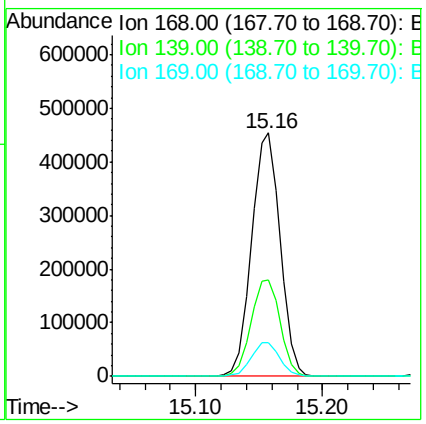


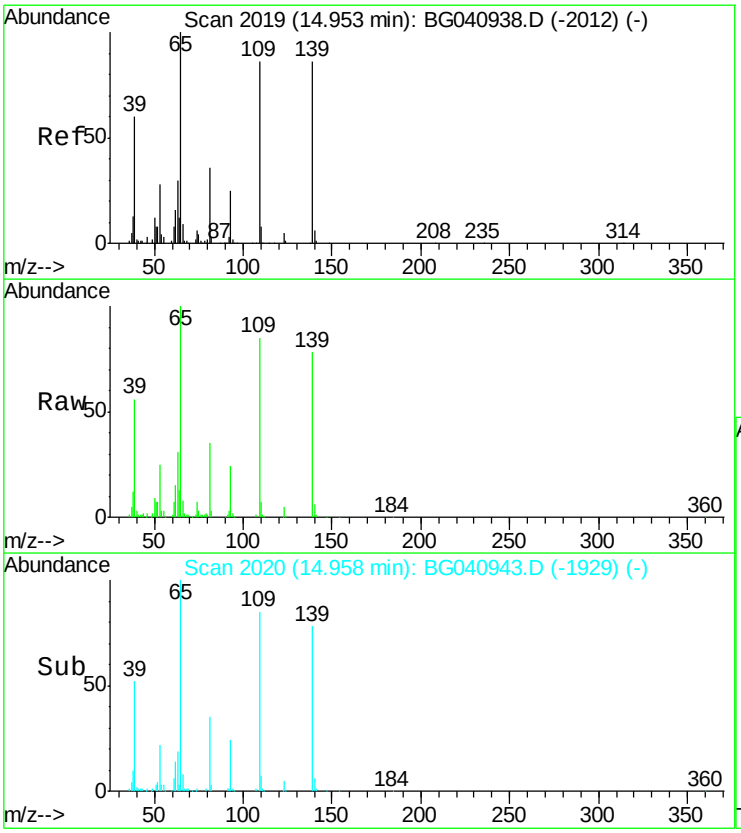
#55
Dibenzofuran
Concen: 40.264 ng
RT: 15.16 min Scan# 2054
Delta R.T. 0.01 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:168 Resp: 710805

Ion	Ratio	Lower	Upper
168	100		
139	39.5	32.8	49.2
169	13.9	11.3	16.9

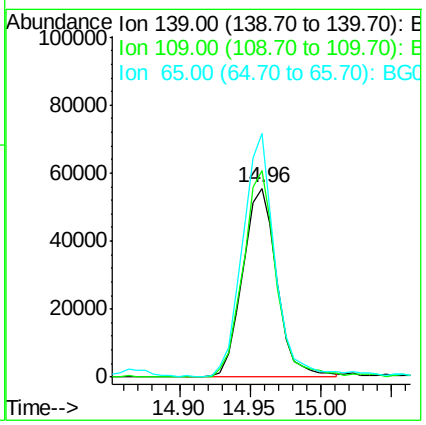


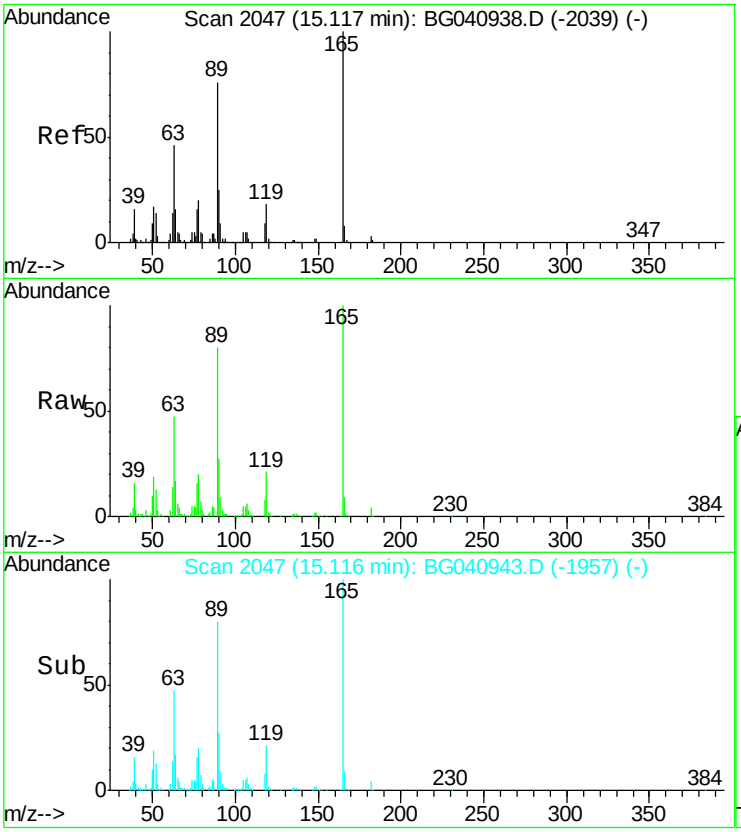


#56
4-Nitrophenol
Concen: 41.550 ng
RT: 14.96 min Scan# 2020
Delta R.T. 0.01 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:139 Resp: 94186

Ion	Ratio	Lower	Upper
139	100		
109	109.2	79.6	119.6
65	128.9	96.9	136.9



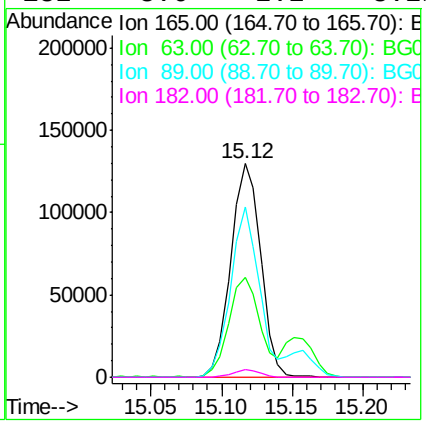


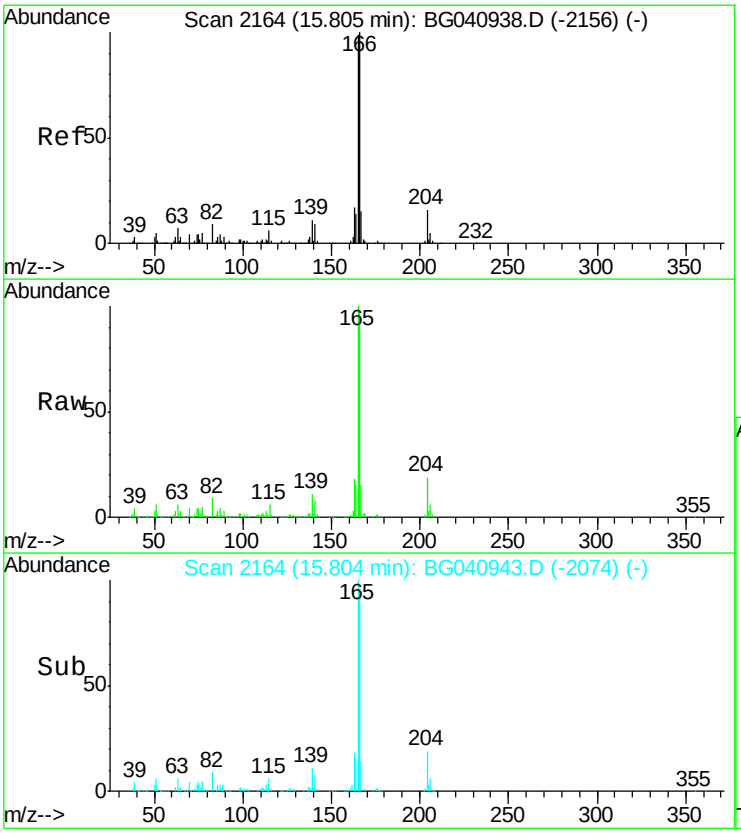
#57
2,4-Dinitrotoluene
Concen: 40.868 ng
RT: 15.12 min Scan# 2047
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:165 Resp: 190790

Ion	Ratio	Lower	Upper
165	100		
63	46.8	37.3	55.9
89	80.0	61.0	91.6
182	3.6	2.2	3.2#

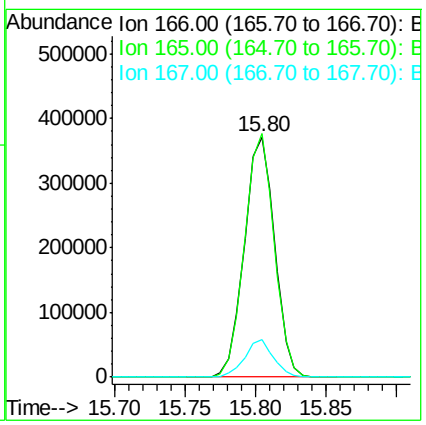


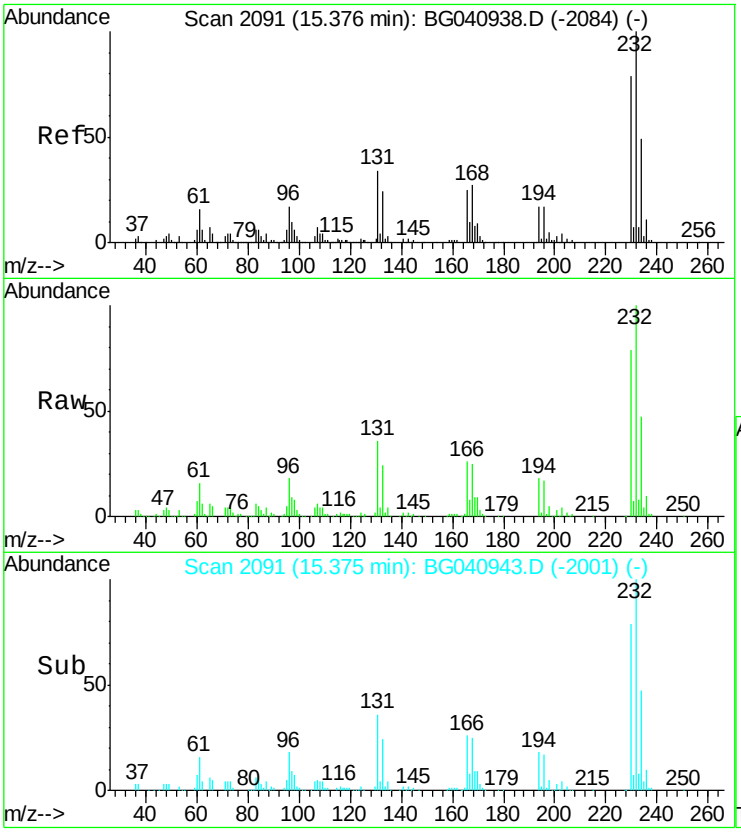


#58
Fluorene
Concen: 39.816 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:166 Resp: 559772

Ion	Ratio	Lower	Upper
166	100		
165	101.5	79.2	118.8
167	15.4	11.8	17.6



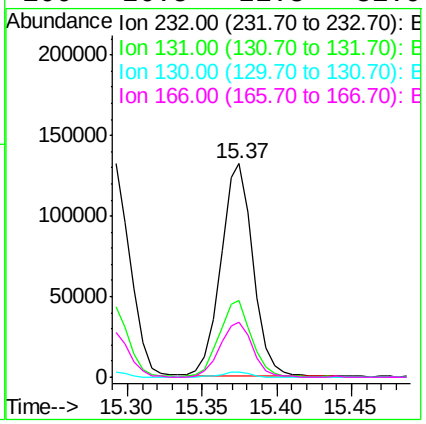


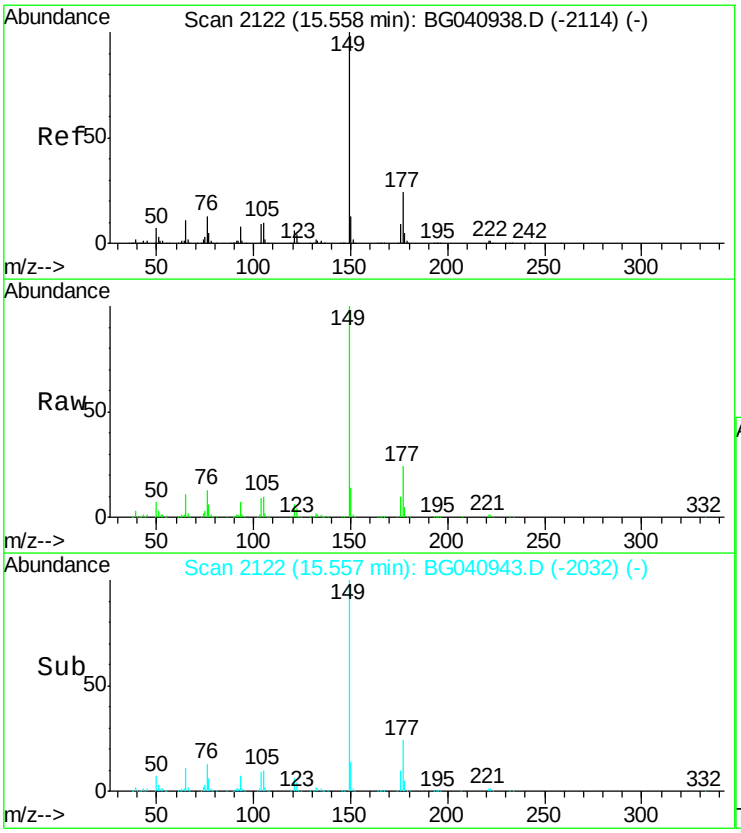
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.566 ng
RT: 15.37 min Scan# 2091
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:232 Resp: 198509

Ion	Ratio	Lower	Upper
232	100		
131	36.2	30.3	45.5
130	2.3	1.8	2.8
166	26.5	21.3	31.9

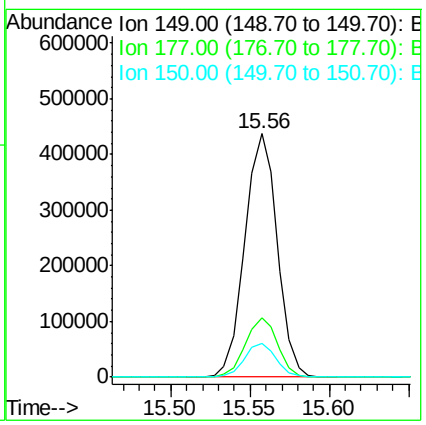


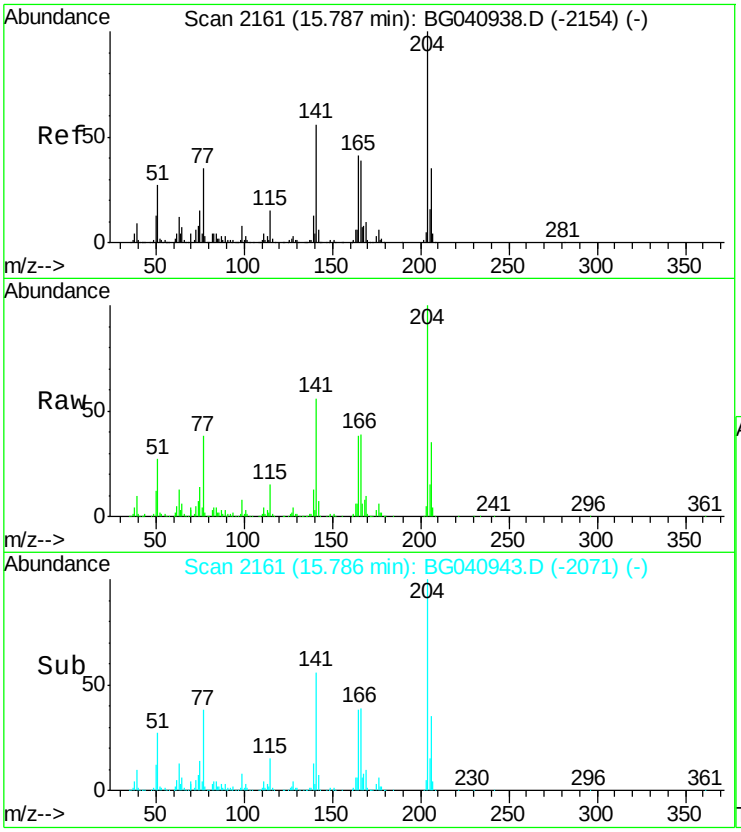


#60
Diethylphthalate
Concen: 39.545 ng
RT: 15.56 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:149 Resp: 618592

Ion	Ratio	Lower	Upper
149	100		
177	24.4	19.4	29.0
150	13.7	10.3	15.5



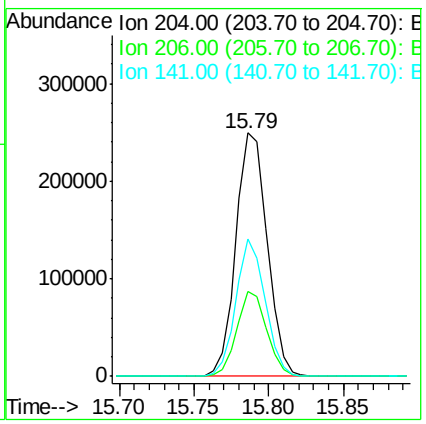


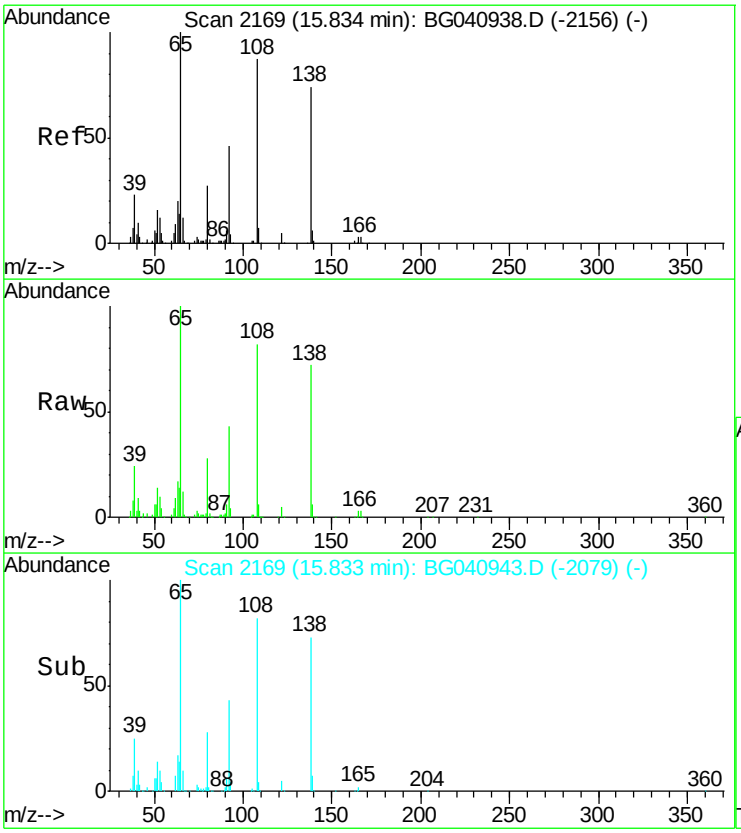
#61
4-Chlorophenyl-phenylether
Concen: 39.795 ng
RT: 15.79 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:204 Resp: 363649

Ion	Ratio	Lower	Upper
204	100		
206	34.7	27.6	41.4
141	56.3	45.1	67.7

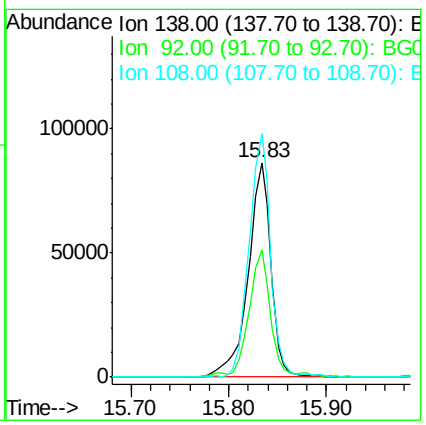


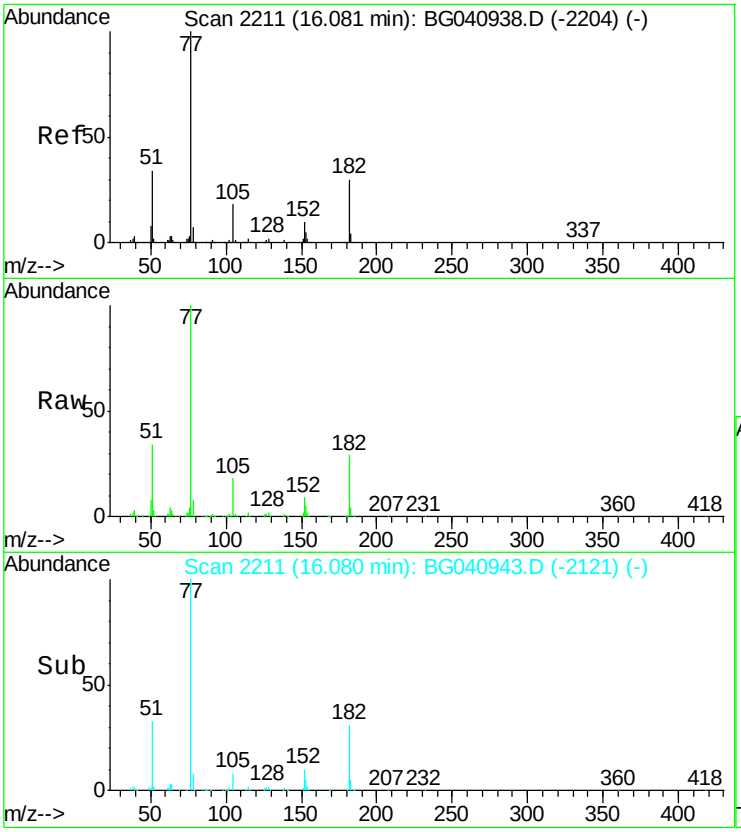


#62
4-Nitroaniline
Concen: 40.580 ng
RT: 15.83 min Scan# 2169
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:138 Resp: 141979

Ion	Ratio	Lower	Upper
138	100		
92	59.2	42.4	82.4
108	113.5	96.9	136.9



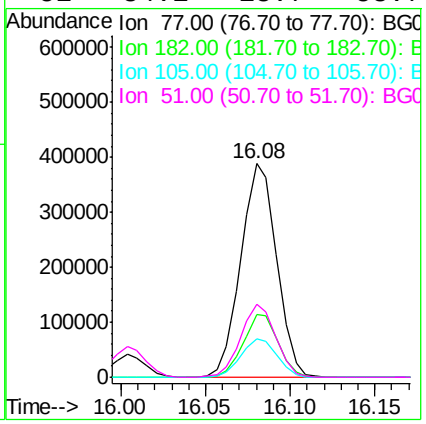


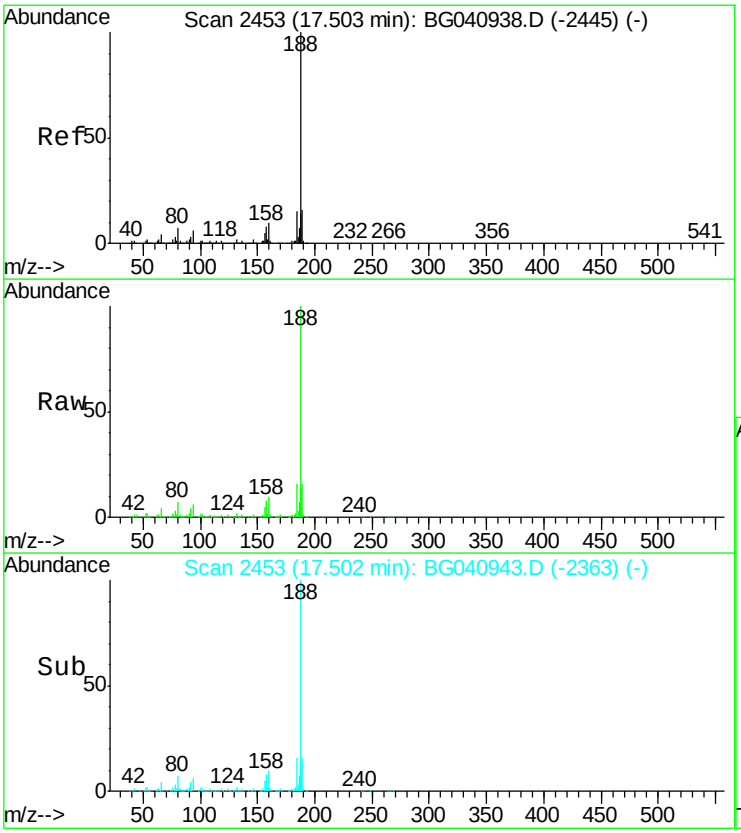
#63
Azobenzene
Concen: 40.260 ng
RT: 16.08 min Scan# 2211
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion: 77 Resp: 572409

Ion	Ratio	Lower	Upper
77	100		
182	29.1	9.6	49.6
105	18.1	0.0	37.5
51	34.1	13.7	53.7

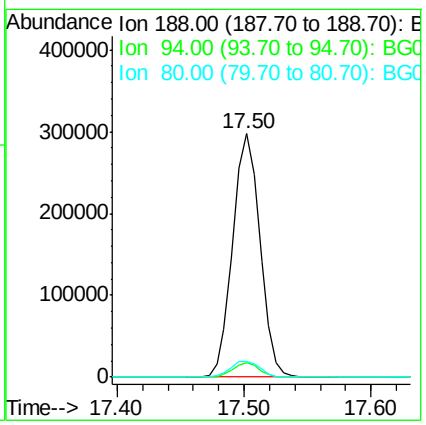


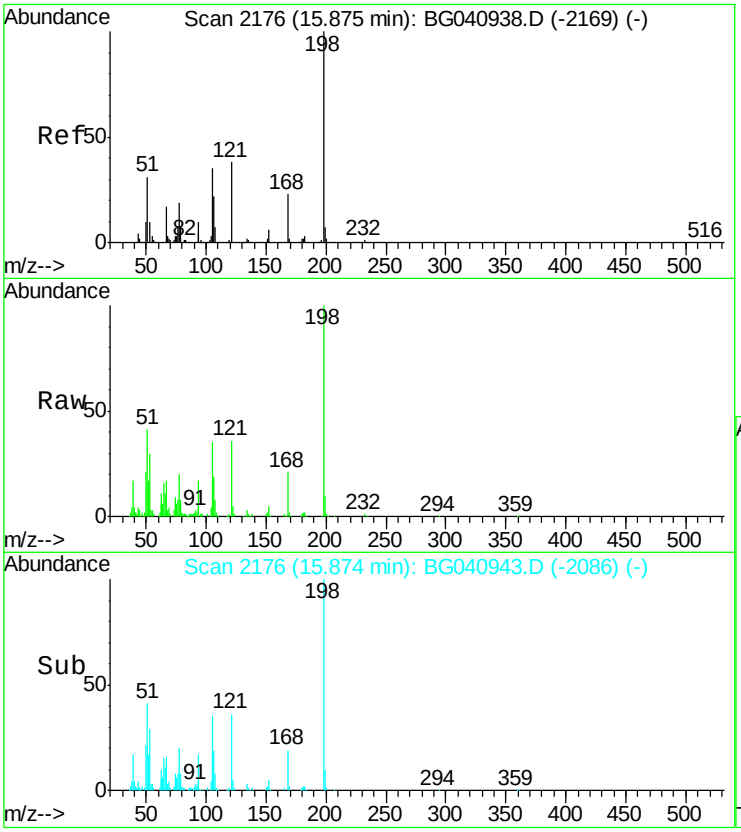


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.50 min Scan# 2453
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:188 Resp: 441730

Ion	Ratio	Lower	Upper
188	100		
94	5.8	4.7	7.1
80	6.7	5.8	8.8



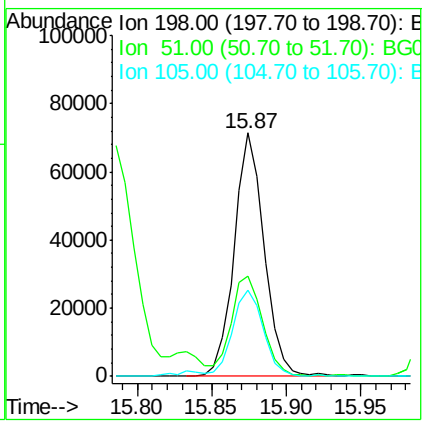


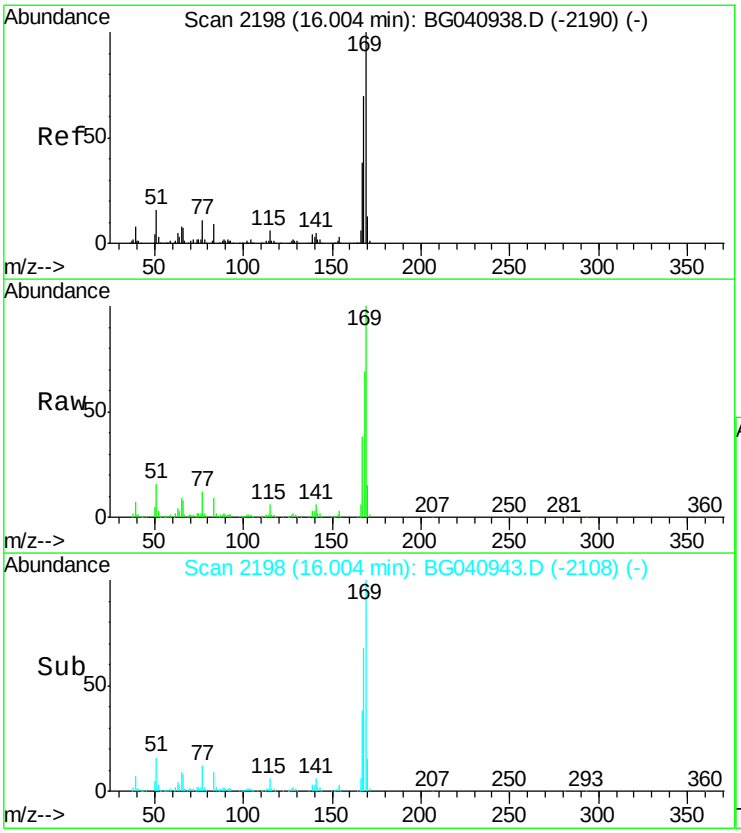
#65
4,6-Dinitro-2-methylphenol
Concen: 43.231 ng
RT: 15.87 min Scan# 2176
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:198 Resp: 99869

Ion	Ratio	Lower	Upper
198	100		
51	41.2	21.6	61.6
105	35.2	17.5	57.5

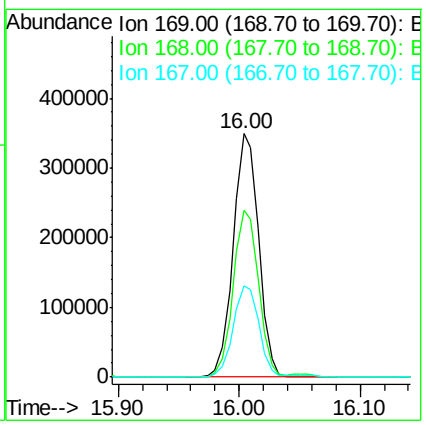


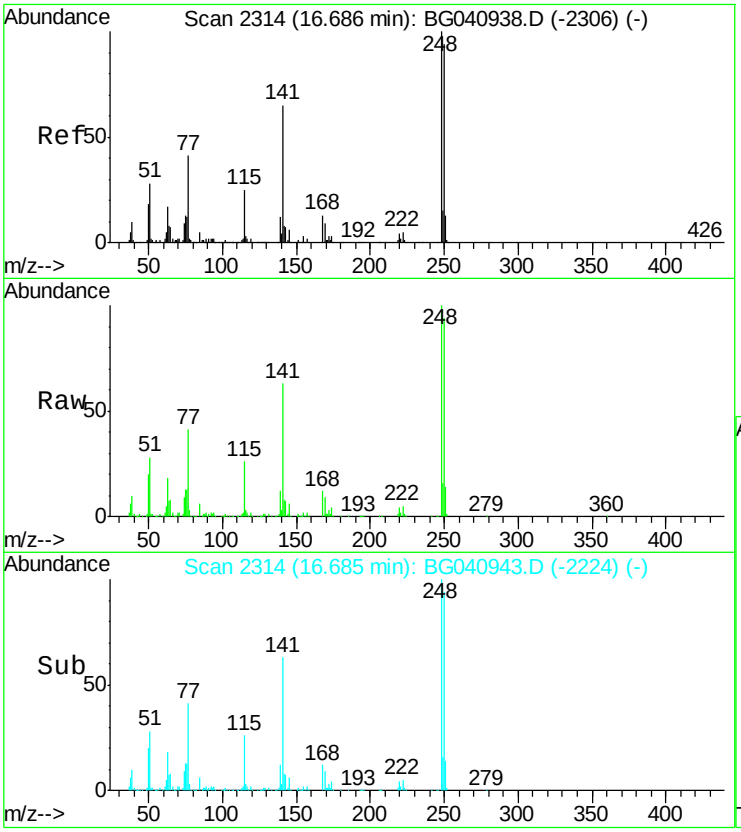


#66
n-Nitrosodiphenylamine
Concen: 41.234 ng
RT: 16.00 min Scan# 2198
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:169 Resp: 512031

Ion	Ratio	Lower	Upper
169	100		
168	68.5	55.7	83.5
167	37.7	30.2	45.2



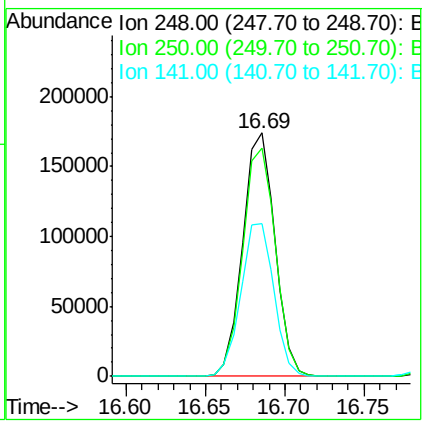


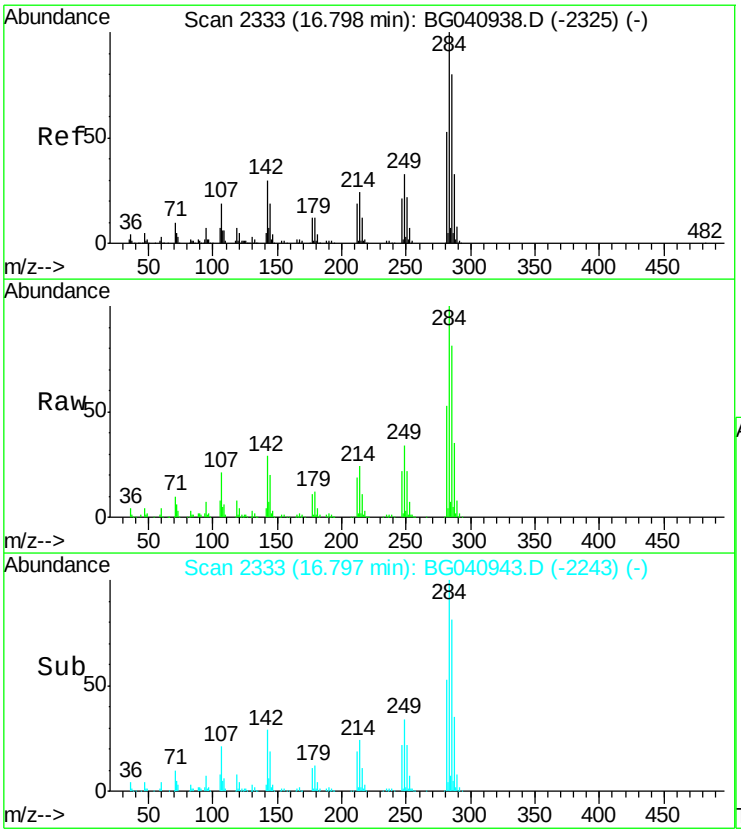
#67
4-Bromophenyl-phenylether
Concen: 41.175 ng
RT: 16.69 min Scan# 2314
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:248 Resp: 245459

Ion	Ratio	Lower	Upper
248	100		
250	93.6	75.0	112.4
141	62.6	52.4	78.6

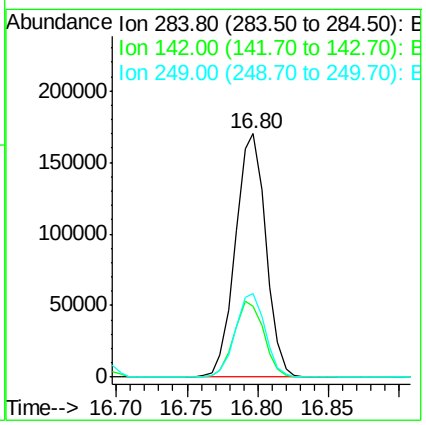


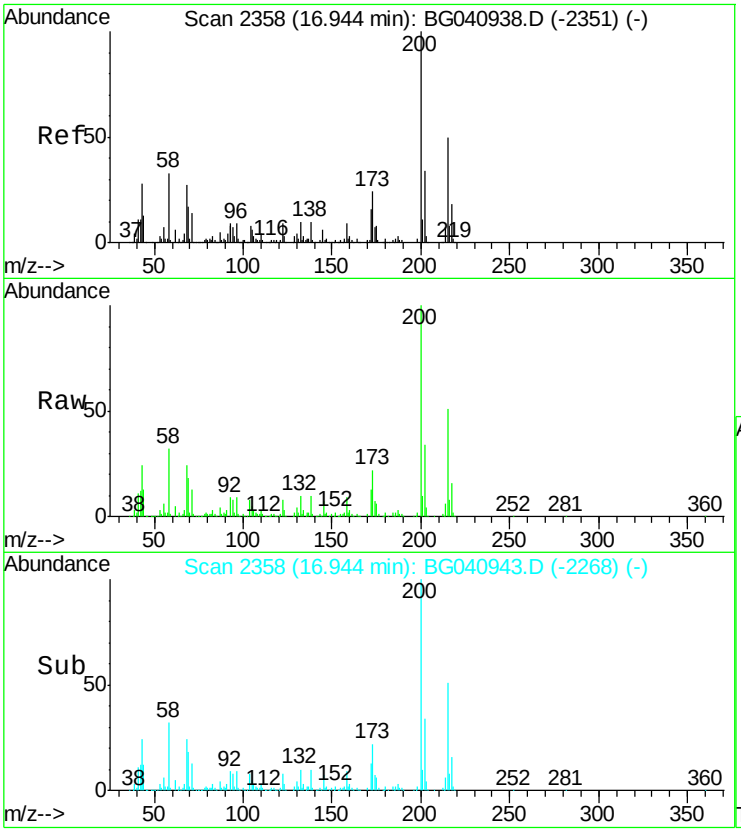


#68
Hexachlorobenzene
Concen: 40.197 ng
RT: 16.80 min Scan# 2333
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:284 Resp: 255168

Ion	Ratio	Lower	Upper
284	100		
142	29.3	23.9	35.9
249	34.5	26.8	40.2



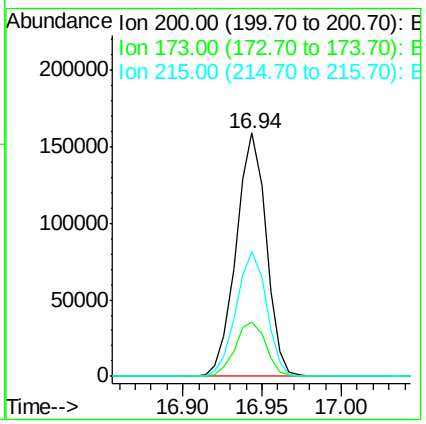


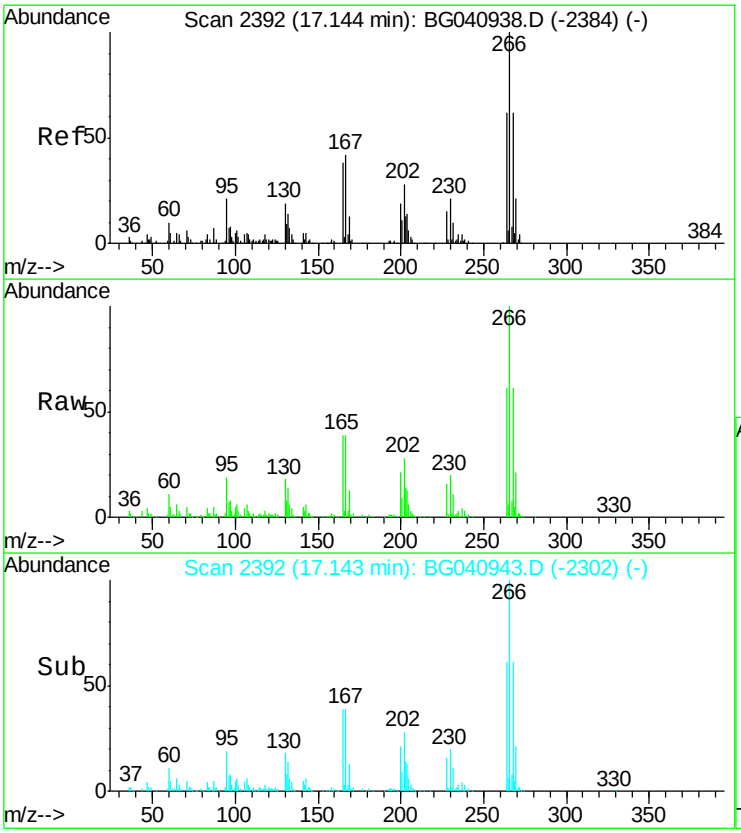
#69
Atrazine
Concen: 43.712 ng
RT: 16.94 min Scan# 2358
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:200 Resp: 209441

Ion	Ratio	Lower	Upper
200	100		
173	22.1	3.6	43.6
215	51.1	29.6	69.6

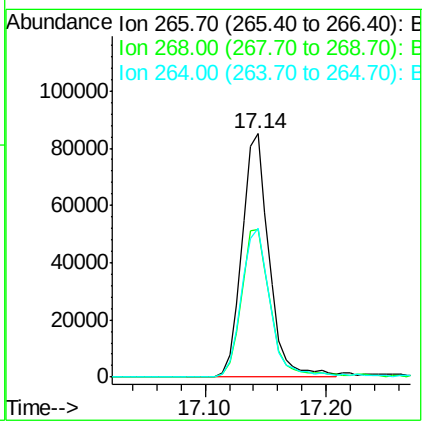


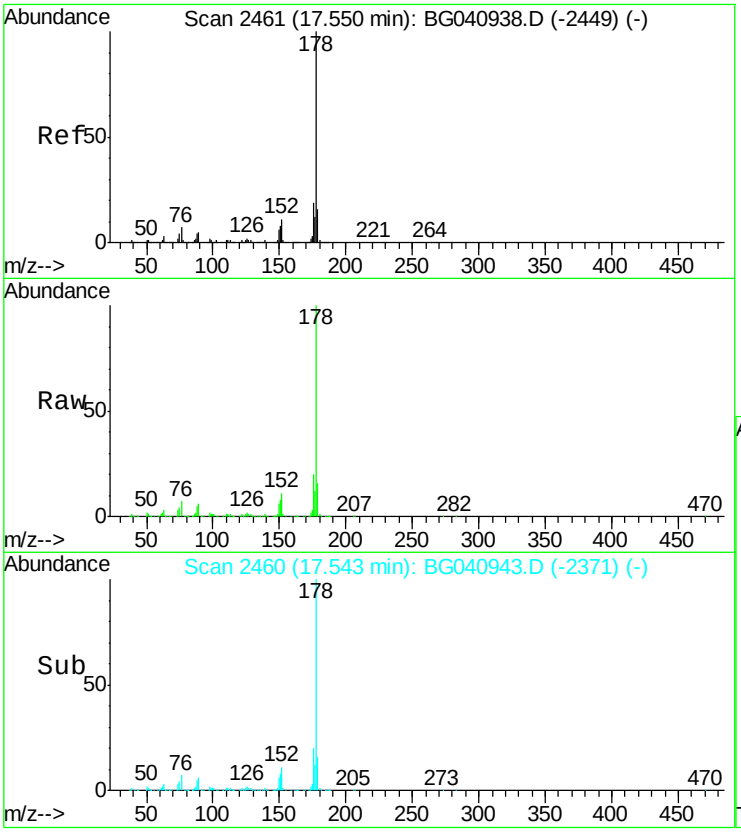


#70
Pentachlorophenol
Concen: 41.546 ng
RT: 17.14 min Scan# 2392
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:266 Resp: 133931

Ion	Ratio	Lower	Upper
266	100		
268	60.8	53.1	79.7
264	60.9	49.9	74.9



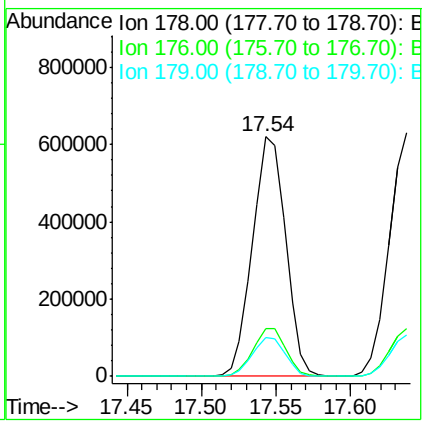


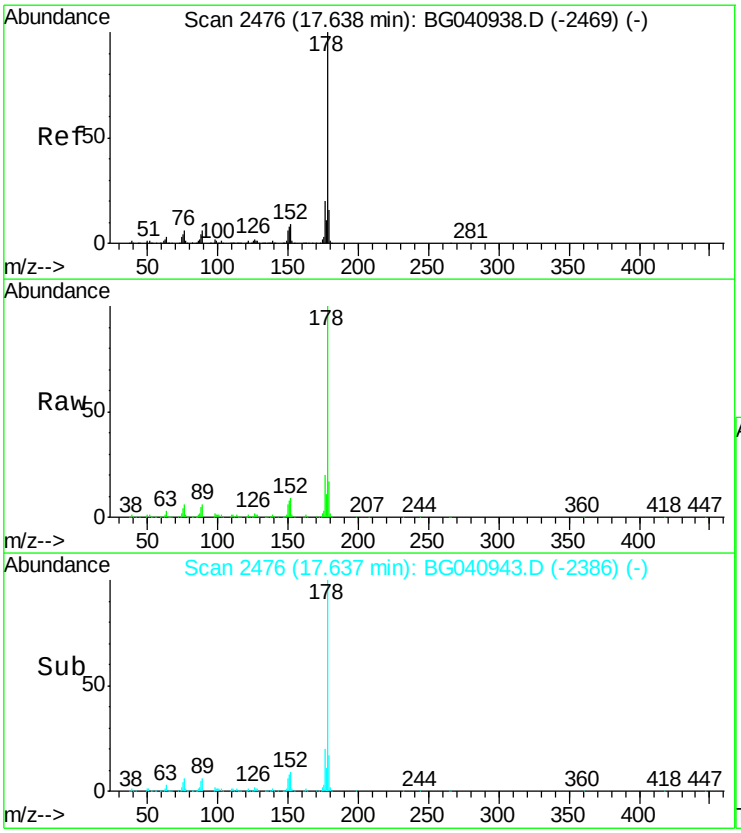
#71
Phenanthrene
Concen: 41.507 ng
RT: 17.54 min Scan# 2460
Delta R.T. -0.01 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:178 Resp: 955028

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.5	23.3
179	16.2	12.7	19.1

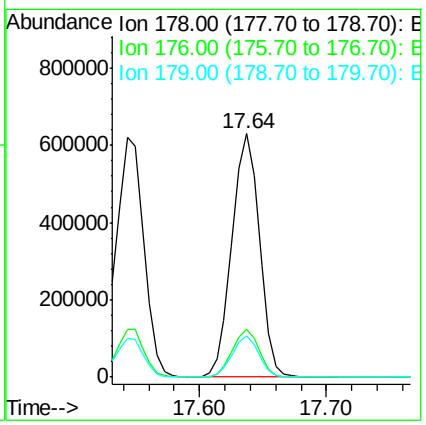


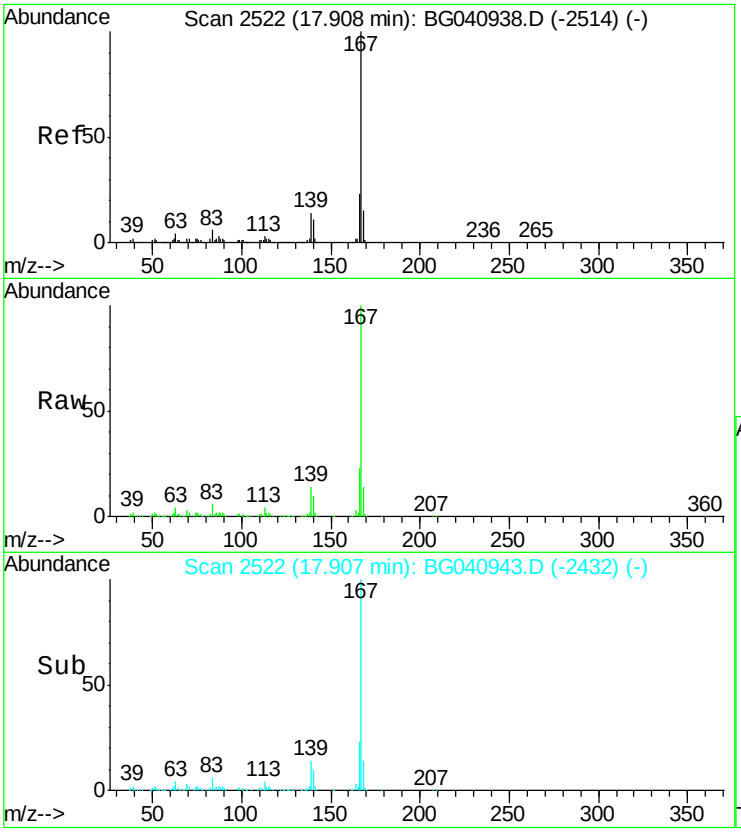


#72
Anthracene
Concen: 41.626 ng
RT: 17.64 min Scan# 2476
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:178 Resp: 944634

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.6	23.4
179	16.9	13.0	19.4



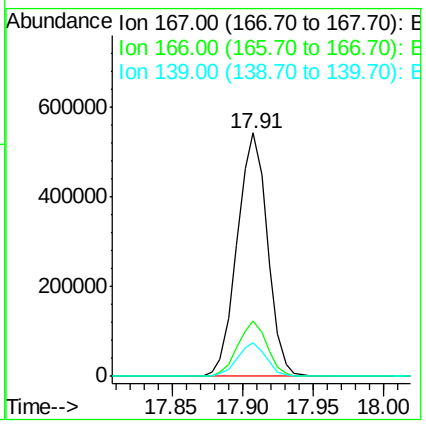


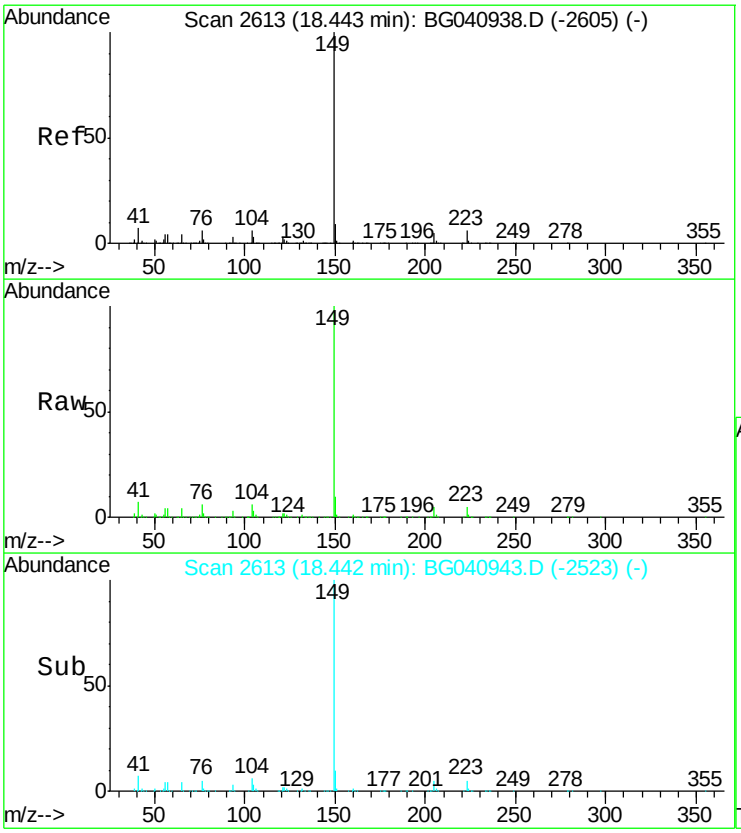
#73
Carbazole
Concen: 41.750 ng
RT: 17.91 min Scan# 2522
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:167 Resp: 812934

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.2	27.4
139	14.0	10.8	16.2

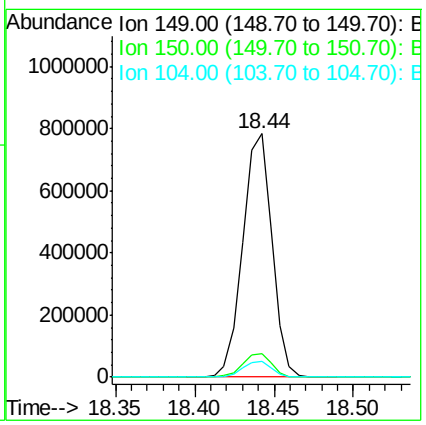


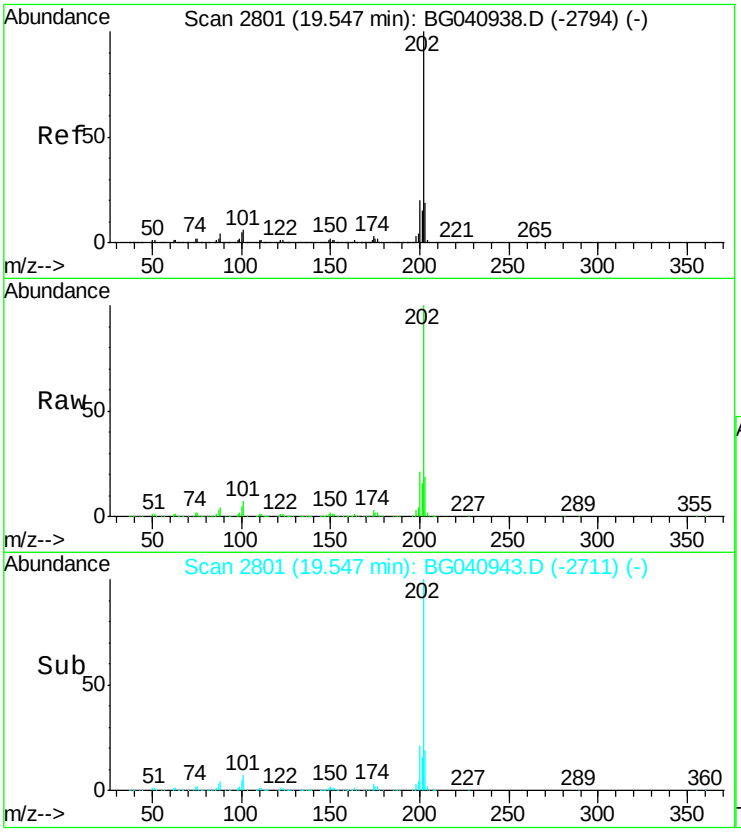


#74
Di-n-butylphthalate
Concen: 41.312 ng
RT: 18.44 min Scan# 2613
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:149 Resp: 999798

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.4	11.2
104	6.2	5.0	7.4



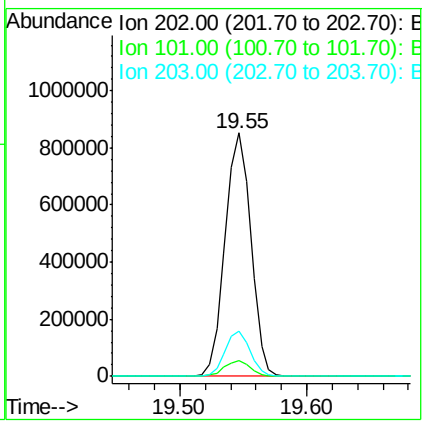


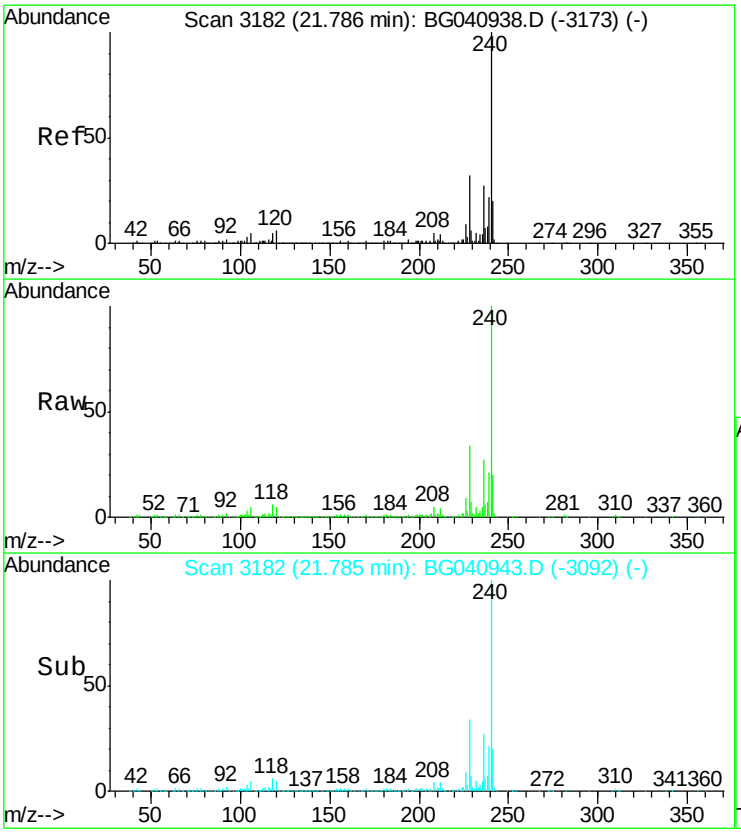
#75
Fluoranthene
Concen: 42.231 ng
RT: 19.55 min Scan# 2801
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:202 Resp: 1200195

Ion	Ratio	Lower	Upper
202	100		
101	6.5	0.0	26.2
203	18.5	0.0	38.7

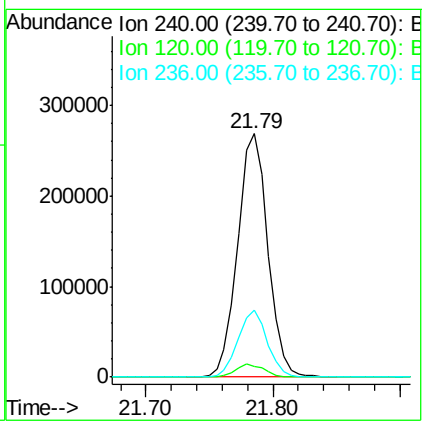


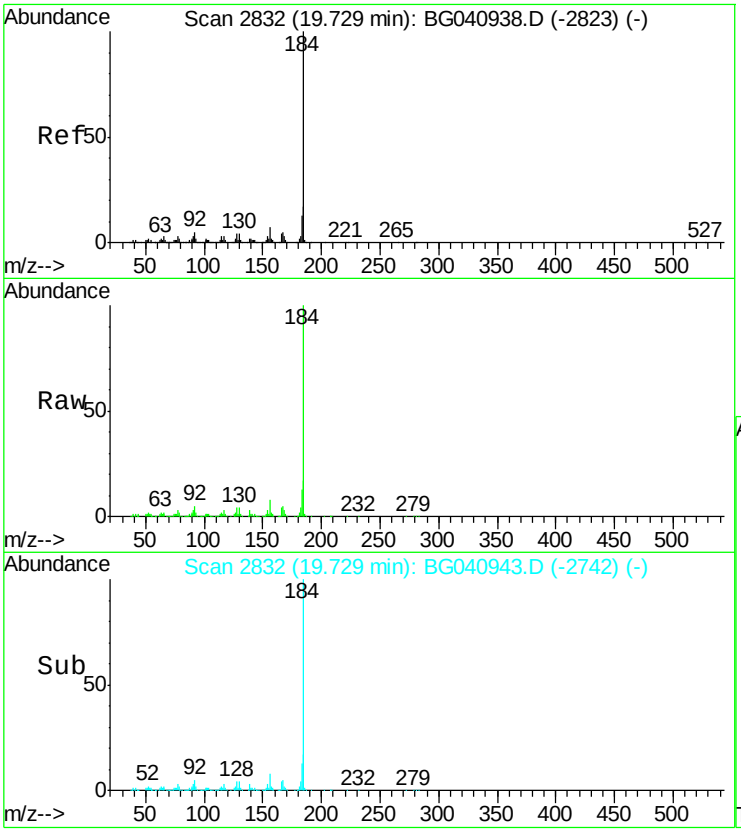


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.79 min Scan# 3182
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:240 Resp: 443191

Ion	Ratio	Lower	Upper
240	100		
120	4.6	4.5	6.7
236	27.4	21.3	31.9



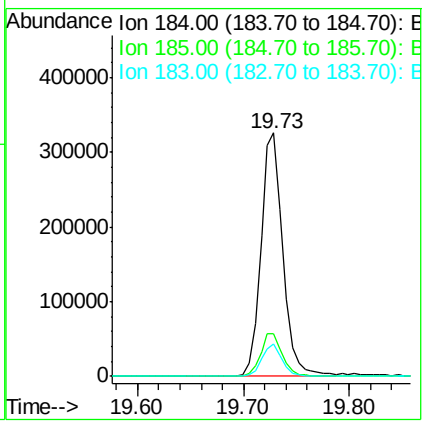


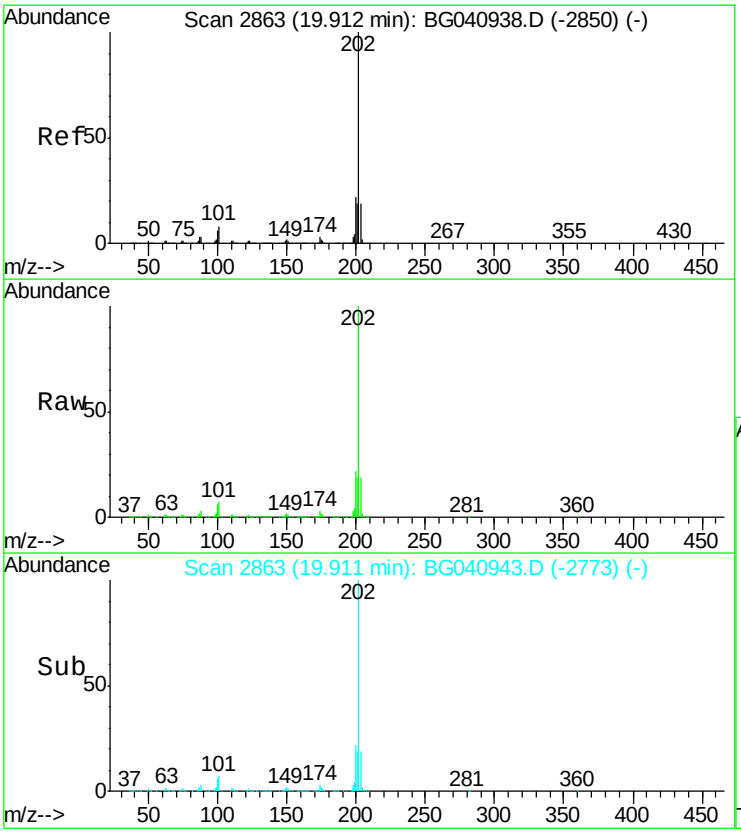
#77
Benzidine
Concen: 44.452 ng
RT: 19.73 min Scan# 2832
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:184 Resp: 469968

Ion	Ratio	Lower	Upper
184	100		
185	17.5	13.3	19.9
183	13.4	10.7	16.1

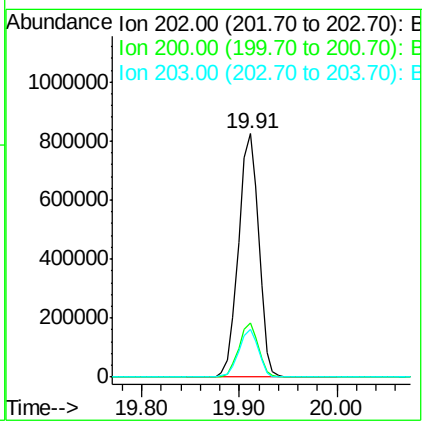


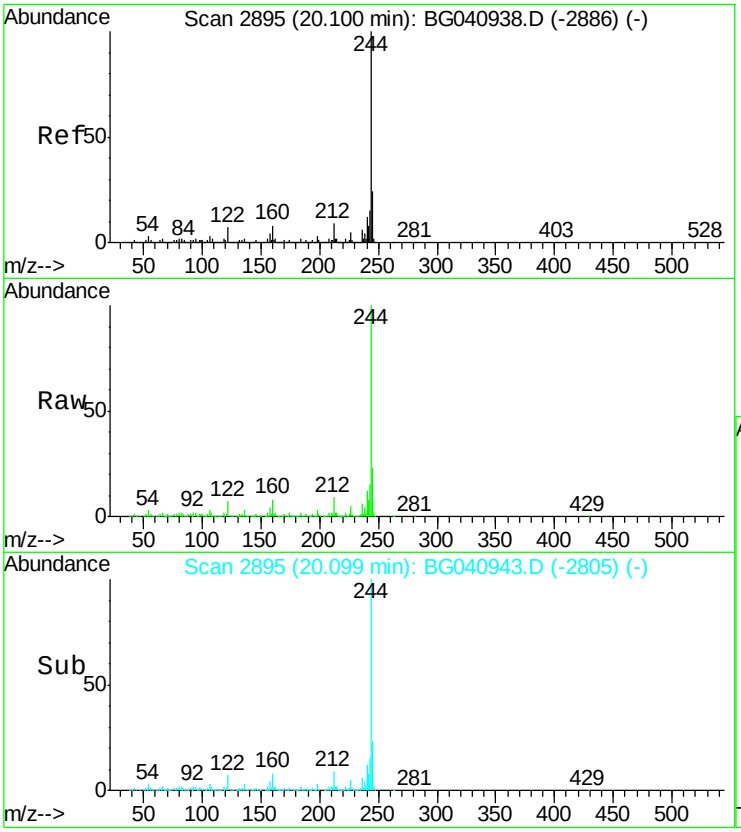


#78
Pyrene
Concen: 41.411 ng
RT: 19.91 min Scan# 2863
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:202 Resp: 1193058

Ion	Ratio	Lower	Upper
202	100		
200	22.3	17.5	26.3
203	19.5	15.6	23.4



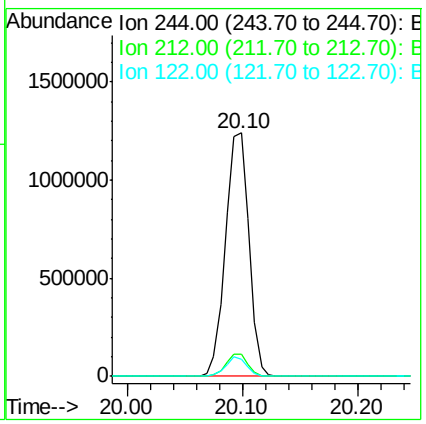


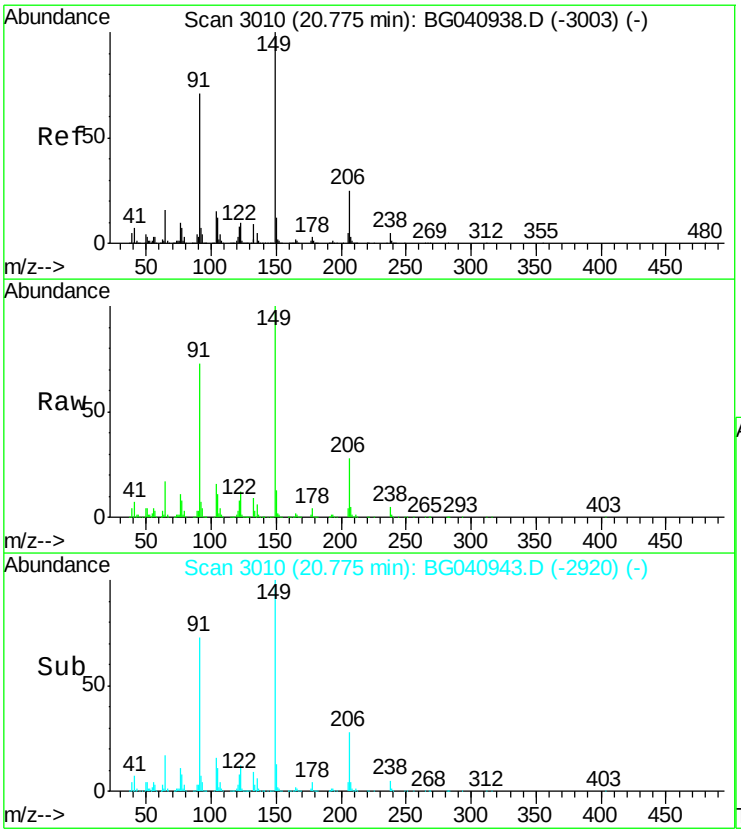
#79
Terphenyl-d14
Concen: 83.327 ng
RT: 20.10 min Scan# 2895
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:244 Resp: 1740051

Ion	Ratio	Lower	Upper
244	100		
212	9.2	7.0	10.4
122	7.1	5.4	8.0

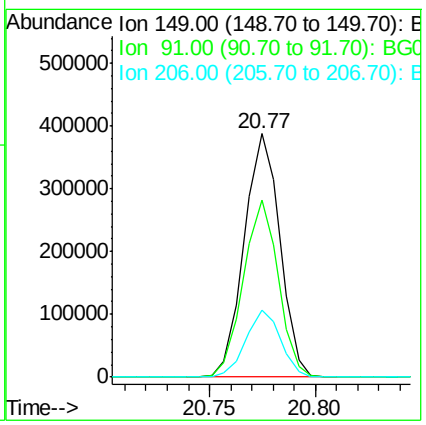


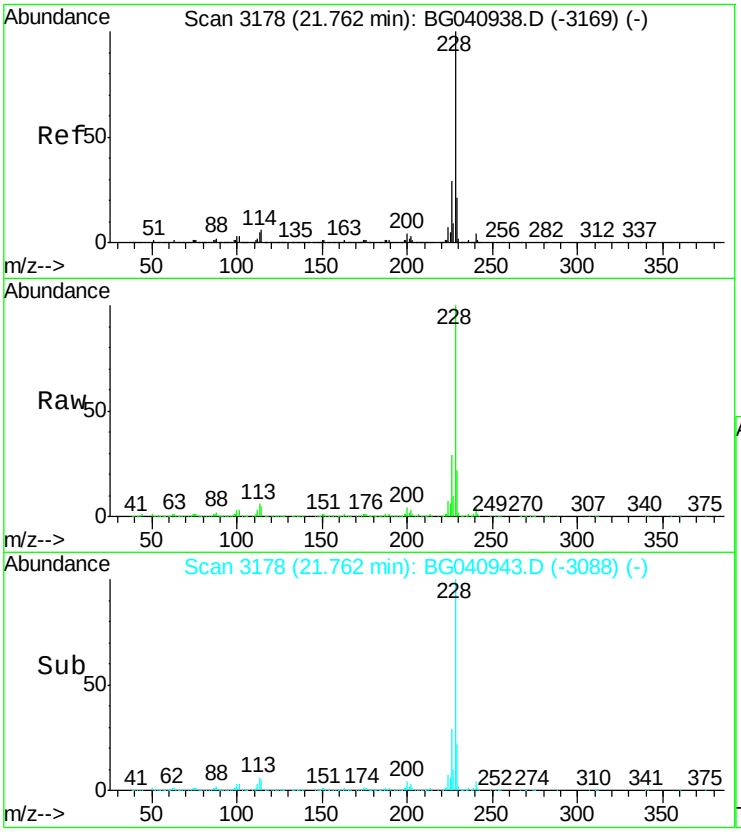


#80
Butylbenzylphthalate
Concen: 40.733 ng
RT: 20.77 min Scan# 3010
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:149 Resp: 456693

Ion	Ratio	Lower	Upper
149	100		
91	72.9	56.5	84.7
206	27.7	20.3	30.5



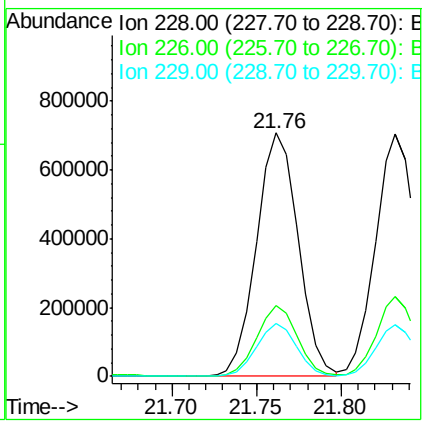


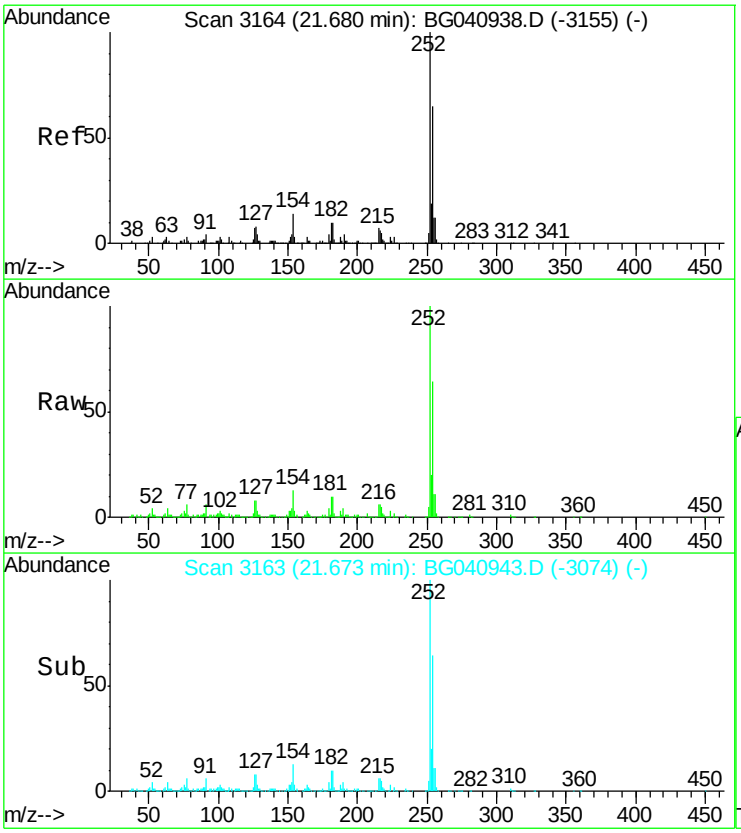
#81
Benzo(a)anthracene
Concen: 41.211 ng
RT: 21.76 min Scan# 3178
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:228 Resp: 1215798

Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.5	35.3
229	21.7	16.7	25.1

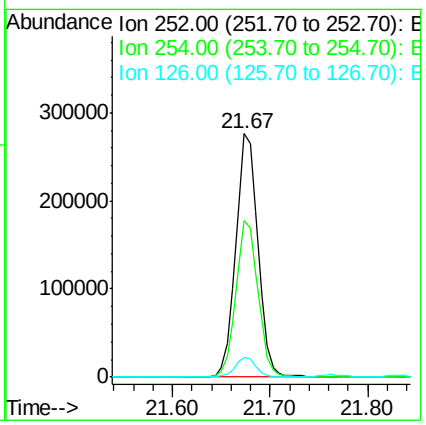


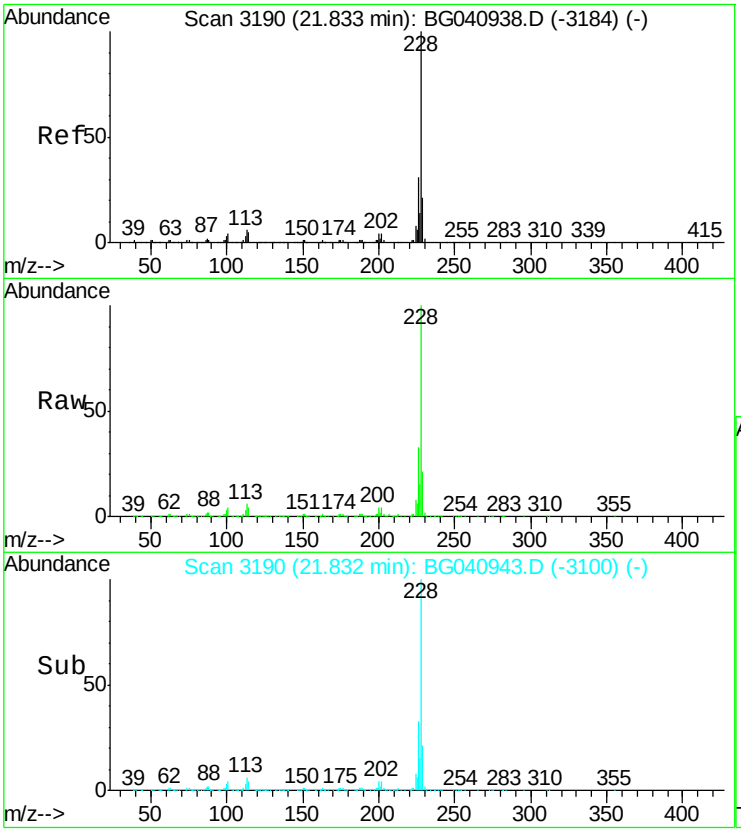


#82
3,3'-Dichlorobenzidine
Concen: 41.937 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:252 Resp: 435157

Ion	Ratio	Lower	Upper
252	100		
254	64.4	52.1	78.1
126	7.9	5.5	8.3



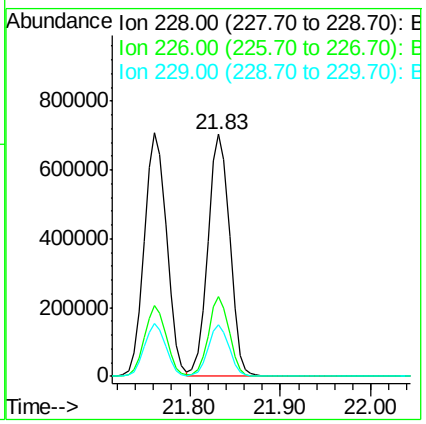


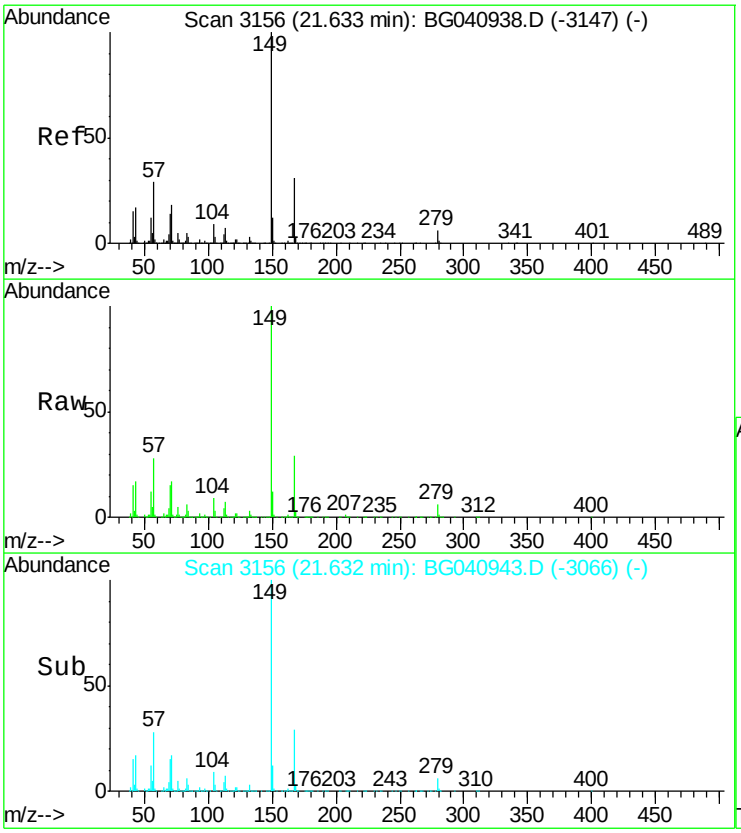
#83
Chrysene
Concen: 41.762 ng
RT: 21.83 min Scan# 3190
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:228 Resp: 1179012

Ion	Ratio	Lower	Upper
228	100		
226	32.9	24.6	37.0
229	21.1	16.6	24.8

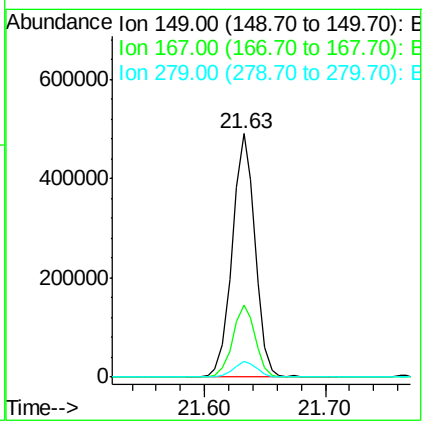


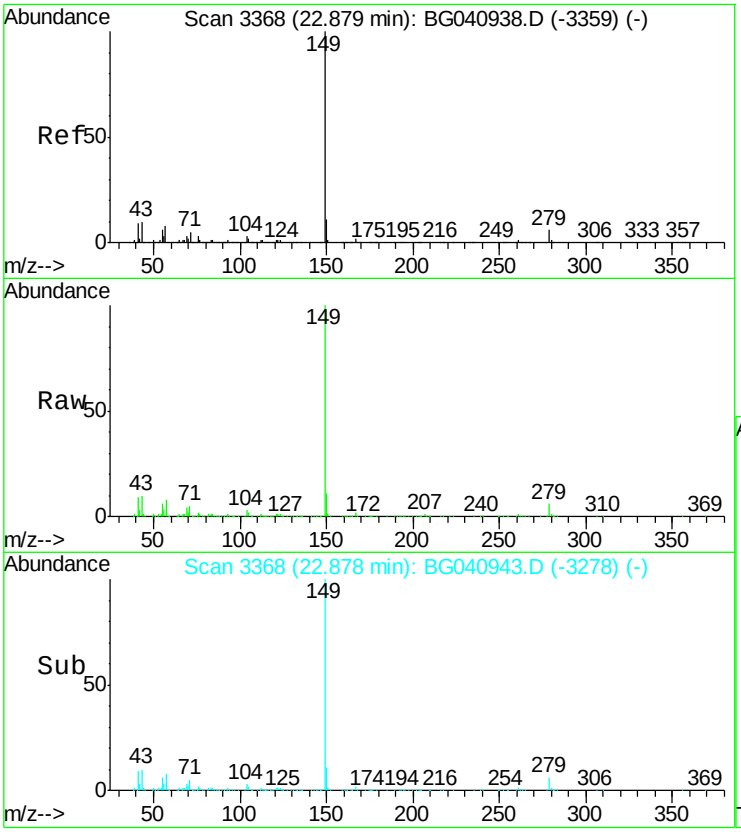


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.809 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:149 Resp: 644089

Ion	Ratio	Lower	Upper
149	100		
167	29.5	24.6	37.0
279	6.4	5.0	7.6



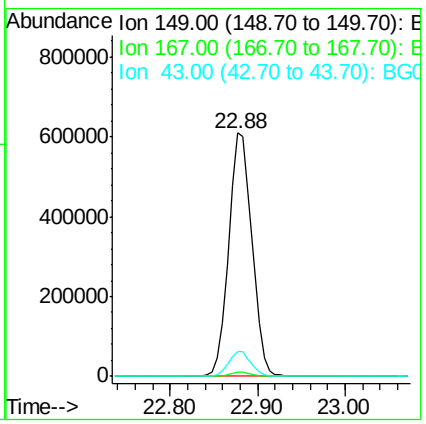


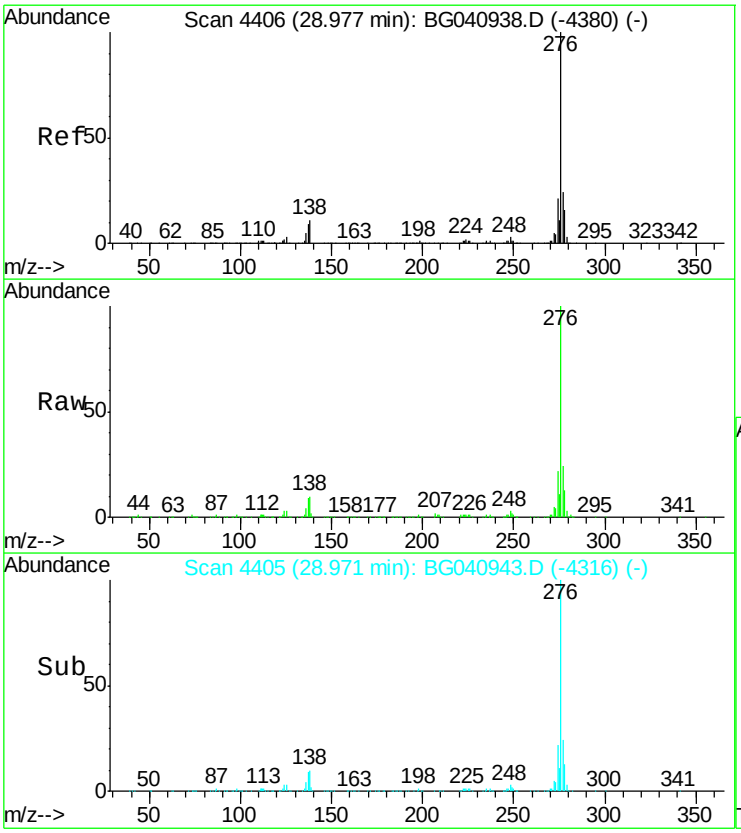
#85
Di-n-octyl phthalate
Concen: 41.594 ng
RT: 22.88 min Scan# 3368
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:149 Resp: 1093319

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	10.1	8.1	12.1

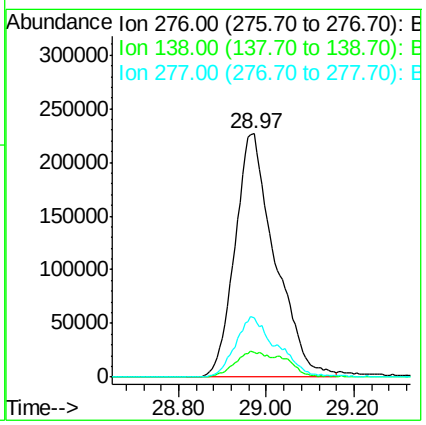


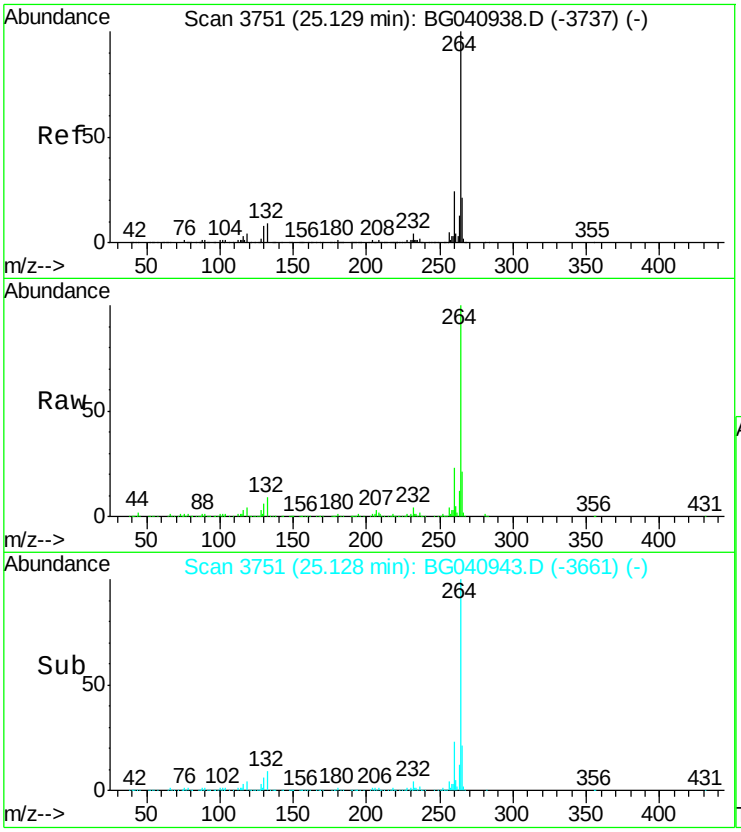


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.779 ng
RT: 28.97 min Scan# 4405
Delta R.T. -0.01 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:276 Resp: 1410276

Ion	Ratio	Lower	Upper
276	100		
138	9.2	5.7	8.5#
277	25.4	20.8	31.2



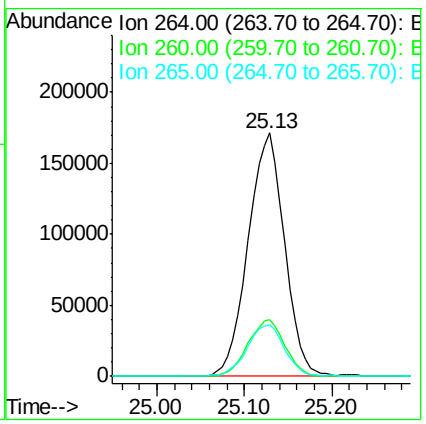


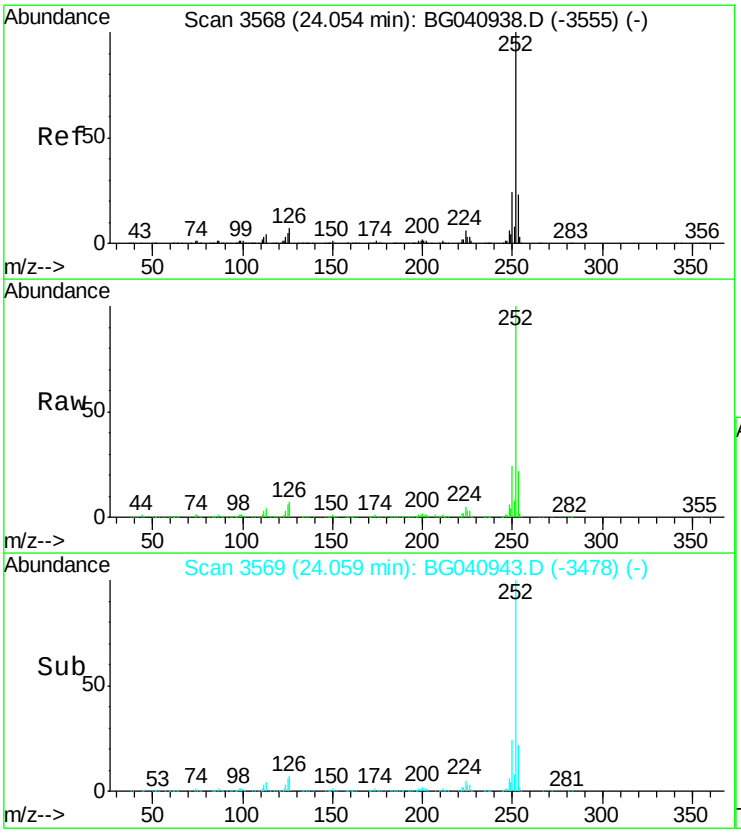
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.13 min Scan# 3751
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:264 Resp: 486189

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.0	28.4
265	20.9	17.0	25.4

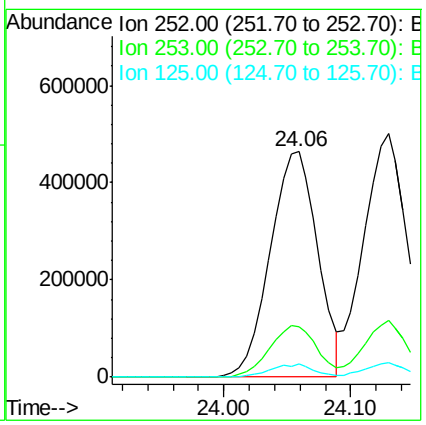


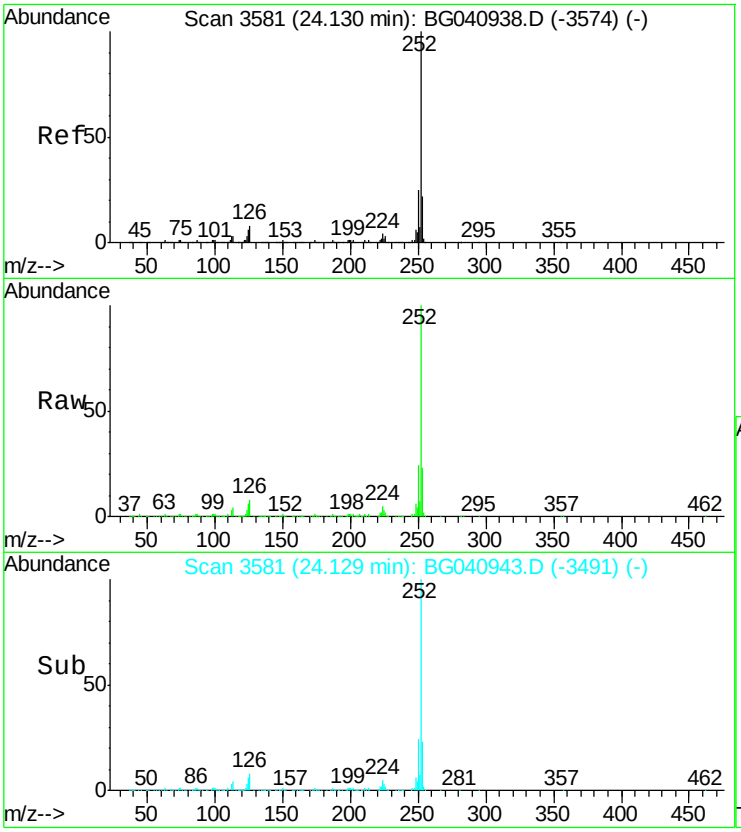


#88
Benzo(b)fluoranthene
Concen: 40.844 ng
RT: 24.06 min Scan# 3569
Delta R.T. 0.01 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:252 Resp: 1204453

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.4	27.6
125	5.9	4.3	6.5



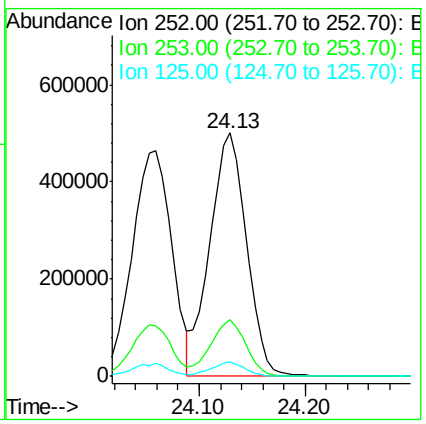


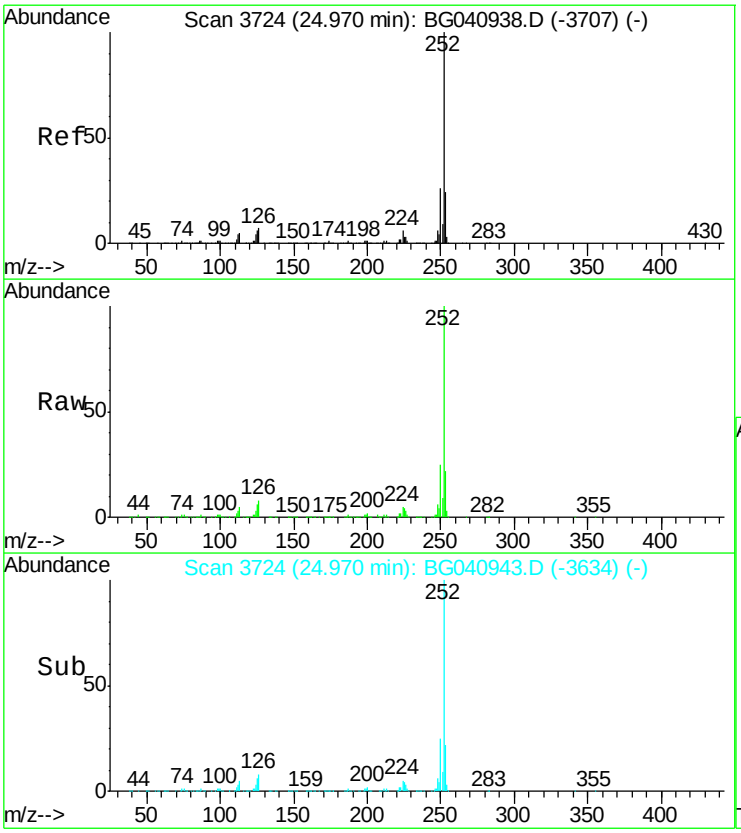
#89
Benzo(k)fluoranthene
Concen: 41.310 ng
RT: 24.13 min Scan# 3581
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:252 Resp: 1205481

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.8	26.6
125	5.8	4.7	7.1

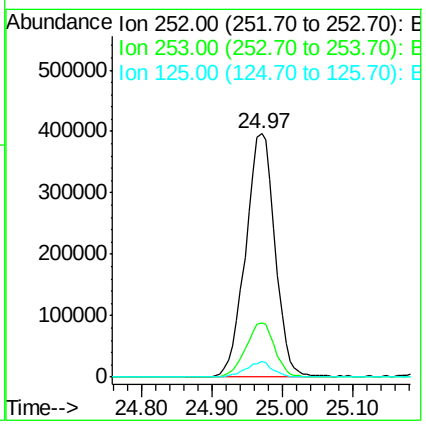


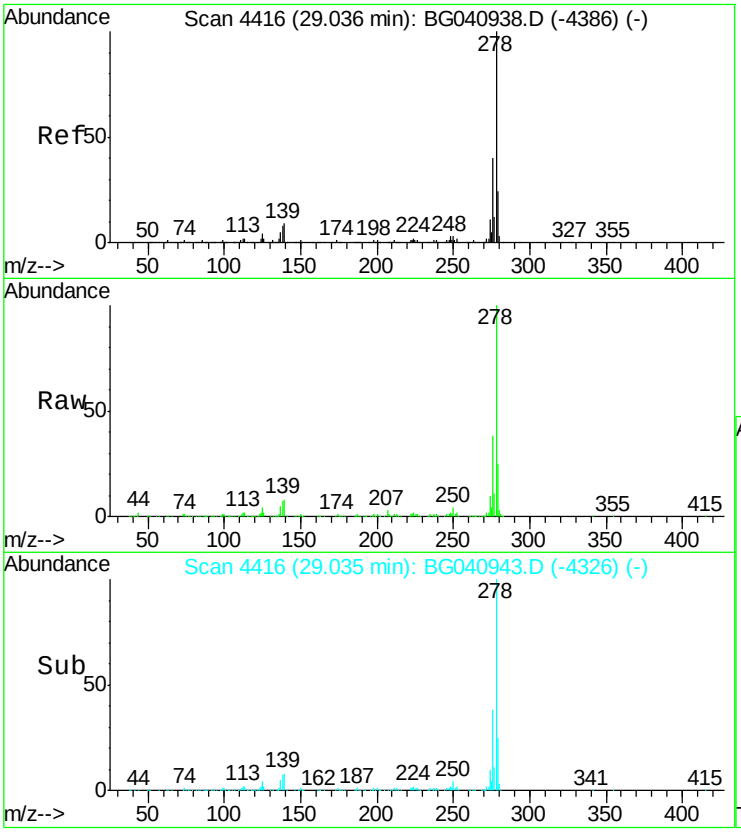


#90
Benzo(a)pyrene
Concen: 40.925 ng
RT: 24.97 min Scan# 3724
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:252 Resp: 1151403

Ion	Ratio	Lower	Upper
252	100		
253	22.0	19.5	29.3
125	6.3	5.1	7.7



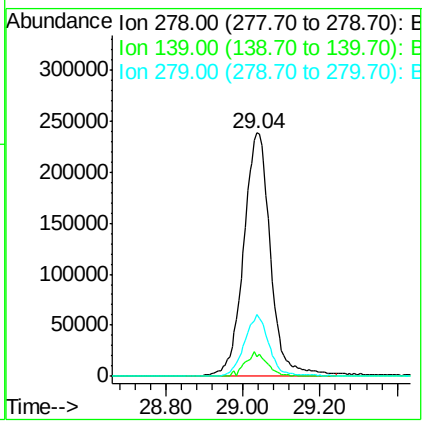


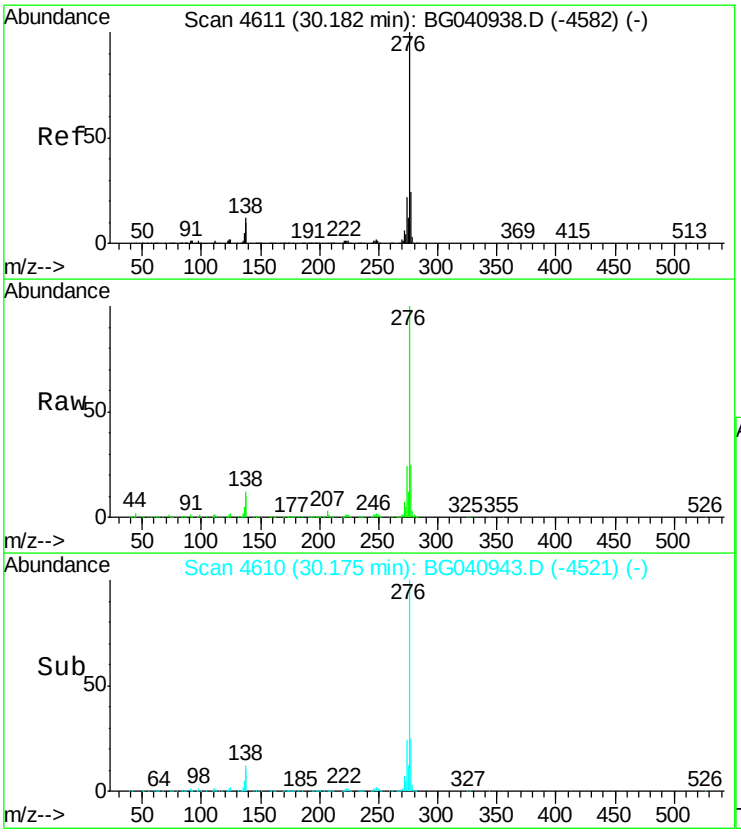
#91
Dibenzo(a,h)anthracene
Concen: 41.144 ng
RT: 29.04 min Scan# 4416
Delta R.T. -0.00 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Instrument :
BNA_G
ClientSampleId :
ICVBG052919

Tgt Ion:278 Resp: 1156666

Ion	Ratio	Lower	Upper
278	100		
139	8.0	7.1	10.7
279	25.2	19.4	29.2





#92
Benzo(g,h,i)perylene
Concen: 40.500 ng
RT: 30.18 min Scan# 4610
Delta R.T. -0.01 min
Lab File: BG040943.D
Acq: 29 May 2019 18:42

Tgt Ion:276 Resp: 1106130

Ion	Ratio	Lower	Upper
276	100		
277	25.0	19.4	29.0
138	12.0	9.7	14.5