Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG043019\
Data File : BG040683.D
Acq On : 30 Apr 2019 22:15
Operator : JU/SJ
Sample : K2598-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 01 02:19:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	36798	20.00	ng		-0.01
21) Naphthalene-d8	10.97	136	156072	20.00	ng		-0.01
39) Acenaphthene-d10	14.77	164	111882	20.00	ng		-0.02
64) Phenanthrene-d10	17.52	188	305120	20.00	ng		-0.02
76) Chrysene-d12	21.80	240	311553	20.00	ng		-0.02
87) Perylene-d12	25.16	264	339397	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.68	112	272020	130.31	ng		0.00
7) Phenol-d6	7.28	99	372991	116.05	ng		-0.01
23) Nitrobenzene-d5	9.32	82	324807	96.16	ng		-0.02
42) 2,4,6-Tribromophenol	16.26	330	220662	143.49	ng		-0.01
45) 2-Fluorobiphenyl	13.40	172	667655	86.18	ng		-0.02
79) Terphenyl-d14	20.12	244	1365866	97.13	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	34582	36.426	ng	#	11
3) Pyridine	3.96	79	78134	28.394	ng		96
4) n-Nitrosodimethylamine	3.88	42	57484	37.662	ng		93
6) Aniline	7.47	93	28994	6.806	ng		97
8) 2-Chlorophenol	7.71	128	107889	42.327	ng		96
9) Benzaldehyde	7.28	77	21357	6.629	ng		90
10) Phenol	7.31	94	131894	38.174	ng		94
11) bis(2-Chloroethyl)ether	7.57	93	109787	42.374	ng		99
12) 1,3-Dichlorobenzene	8.04	146	111073	39.924	ng		96
13) 1,4-Dichlorobenzene	8.18	146	111001	39.357	ng		98
14) 1,2-Dichlorobenzene	8.50	146	110285	40.547	ng		95
15) Benzyl Alcohol	8.38	79	143479	42.901	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.66	45	195538	37.907	ng		98
17) 2-Methylphenol	8.58	107	105951	43.332	ng		94
18) Hexachloroethane	9.23	117	42808	37.001	ng		91
19) n-Nitroso-di-n-propylamine	8.95	70	116466	40.253	ng		97
20) 3+4-Methylphenols	8.90	107	145816	42.809	ng		97
22) Acetophenone	8.98	105	202722	46.711	ng	#	98
24) Nitrobenzene	9.37	77	171206	47.506	ng		100
25) Isophorone	9.89	82	324940	43.188	ng		99
26) 2-Nitrophenol	10.08	139	60647	46.947	ng		93
27) 2,4-Dimethylphenol	10.12	122	123885	51.112	ng		94
28) bis(2-Chloroethoxy)methane	10.37	93	161986	42.912	ng		98
29) 2,4-Dichlorophenol	10.61	162	132243	47.991	ng		96
30) 1,2,4-Trichlorobenzene	10.83	180	133336	43.634	ng		96
31) Naphthalene	11.03	128	364461	43.955	ng		98
32) Benzoic acid	10.22	122	69584	41.936	ng		97
33) 4-Chloroaniline	11.14	127	11625	3.162	ng	#	88
34) Hexachlorobutadiene	11.29	225	96086	42.592	ng		96
35) Caprolactam	11.92	113	34516	31.727	ng	#	90
36) 4-Chloro-3-methylphenol	12.22	107	163034	46.900	ng		99
37) 2-Methylnaphthalene	12.62	142	277665	44.789	ng		99
38) 1-Methylnaphthalene	12.84	142	267479	44.141	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.97	216	189282	45.414	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG043019\
Data File : BG040683.D
Acq On : 30 Apr 2019 22:15
Operator : JU/SJ
Sample : K2598-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 01 02:19:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.94	237	168938	68.691	ng		98
43) 2,4,6-Trichlorophenol	13.21	196	123367	48.981	ng		97
44) 2,4,5-Trichlorophenol	13.28	196	138570	50.504	ng		99
46) 1,1'-Biphenyl	13.61	154	385817	44.415	ng		98
47) 2-Chloronaphthalene	13.66	162	313067	46.052	ng		97
48) 2-Nitroaniline	13.86	65	132763	54.864	ng		98
49) Acenaphthylene	14.50	152	508684	44.104	ng		98
50) Dimethylphthalate	14.22	163	449180	47.985	ng		97
51) 2,6-Dinitrotoluene	14.35	165	98086	53.688	ng		95
52) Acenaphthene	14.84	154	299668	44.615	ng		97
53) 3-Nitroaniline	14.68	138	19265	10.291	ng		96
54) 2,4-Dinitrophenol	14.88	184	17906	22.869	ng	#	77
55) Dibenzofuran	15.17	168	512916	46.622	ng		99
56) 4-Nitrophenol	14.97	139	130701	80.522	ng		96
57) 2,4-Dinitrotoluene	15.13	165	140266	56.501	ng		99
58) Fluorene	15.82	166	405042	45.550	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.39	232	147649	53.465	ng		97
60) Diethylphthalate	15.58	149	464759	47.057	ng		100
61) 4-Chlorophenyl-phenylether	15.81	204	247788	47.912	ng		96
62) 4-Nitroaniline	15.84	138	88869	42.440	ng		96
63) Azobenzene	16.10	77	454537	44.688	ng		98
65) 4,6-Dinitro-2-methylphenol	15.89	198	20220	18.561	ng		91
66) n-Nitrosodiphenylamine	16.03	169	389152	43.350	ng		98
67) 4-Bromophenyl-phenylether	16.70	248	158662	41.738	ng		96
68) Hexachlorobenzene	16.81	284	168275	42.811	ng		97
69) Atrazine	16.97	200	155480	43.715	ng		97
70) Pentachlorophenol	17.15	266	96812	42.091	ng		94
71) Phenanthrene	17.57	178	715690	43.548	ng		99
72) Anthracene	17.65	178	740386	44.819	ng		99
73) Carbazole	17.92	167	661116	43.926	ng		98
74) Di-n-butylphthalate	18.46	149	801765	44.136	ng		99
75) Fluoranthene	19.56	202	934616	45.635	ng		98
77) Benzidine	19.75	184	26631	3.122	ng		96
78) Pyrene	19.93	202	947769	48.537	ng		99
80) Butylbenzylphthalate	20.80	149	364876	47.943	ng		95
81) Benzo(a)anthracene	21.78	228	917125	46.577	ng		99
82) 3,3'-Dichlorobenzidine	21.70	252	96852	13.800	ng		98
83) Chrysene	21.85	228	899344	48.026	ng		99
84) Bis(2-ethylhexyl)phthalate	21.66	149	516461	47.011	ng		99
85) Di-n-octyl phthalate	22.92	149	875009	47.293	ng		99
86) Indeno(1,2,3-cd)pyrene	29.02	276	1084936	47.920	ng	#	92
88) Benzo(b)fluoranthene	24.09	252	951045	45.855	ng		99
89) Benzo(k)fluoranthene	24.16	252	907509	46.853	ng		98
90) Benzo(a)pyrene	25.00	252	901332	45.911	ng		98
91) Dibenzo(a,h)anthracene	29.10	278	887642	44.679	ng	#	97
92) Benzo(g,h,i)perylene	30.24	276	898342	45.434	ng		97

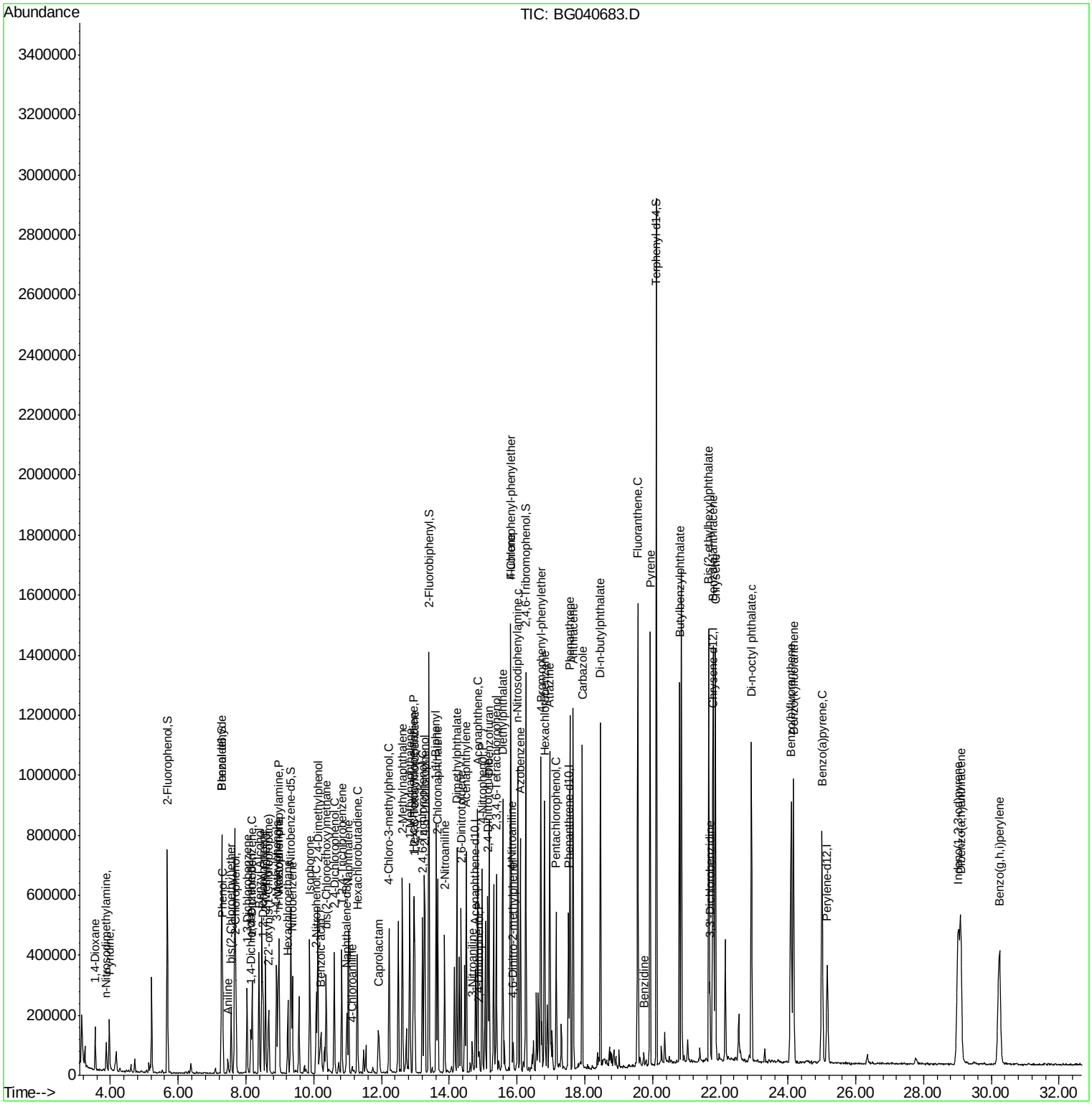
(#) = qualifier out of range (m) = manual integration (+) = signals summed

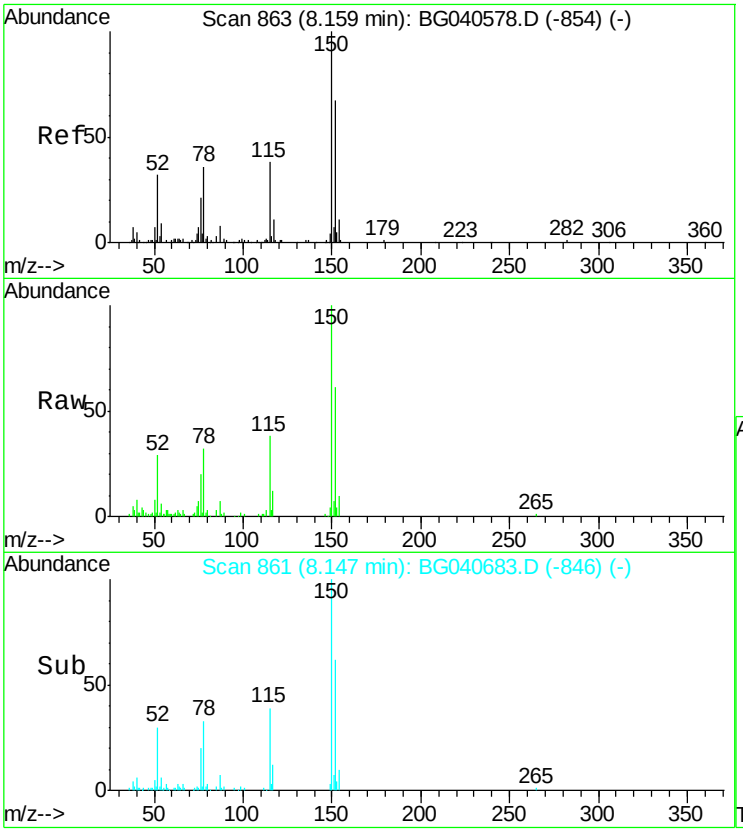
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG043019\
Data File : BG040683.D
Acq On : 30 Apr 2019 22:15
Operator : JU/SJ
Sample : K2598-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: May 01 02:19:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration



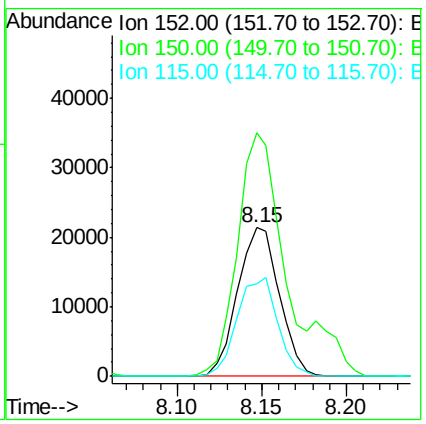


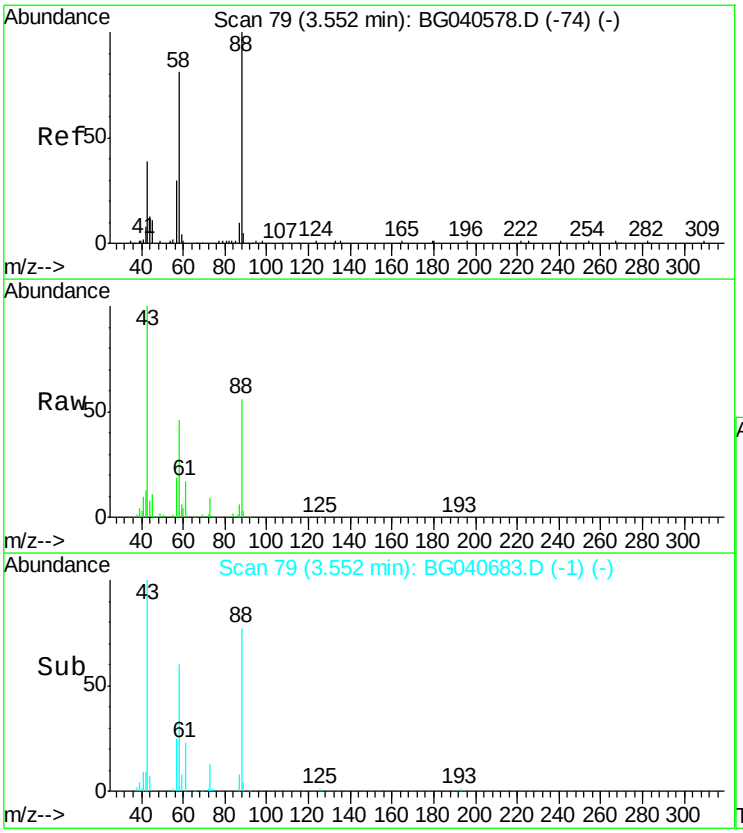
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 36798

Ion	Ratio	Lower	Upper
152	100		
150	163.9	120.2	180.2
115	62.3	46.2	69.2

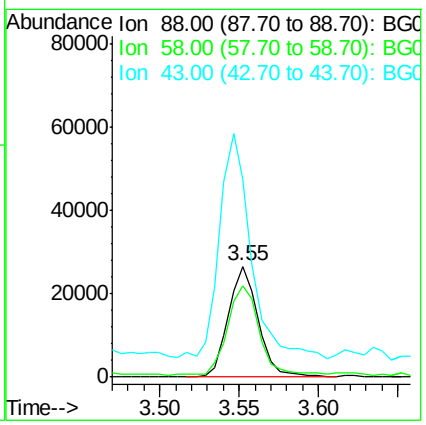


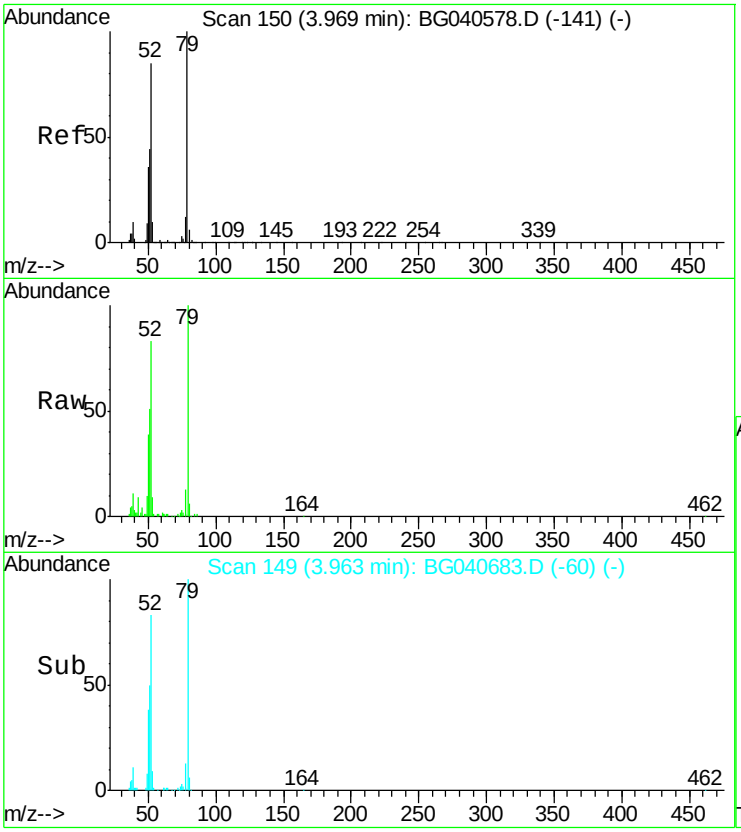


#2
1,4-Dioxane
Concen: 36.426 ng
RT: 3.55 min Scan# 79
Delta R.T. 0.00 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion: 88 Resp: 34582

Ion	Ratio	Lower	Upper
88	100		
58	85.9	71.2	106.8
43	214.1	35.6	53.4#



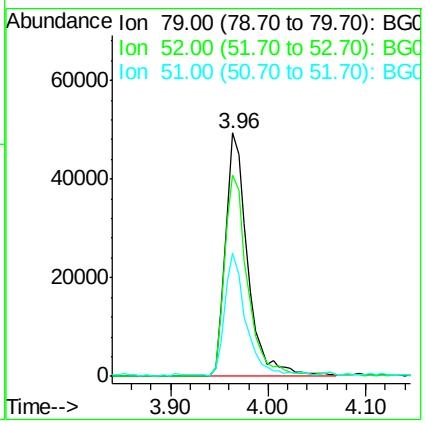


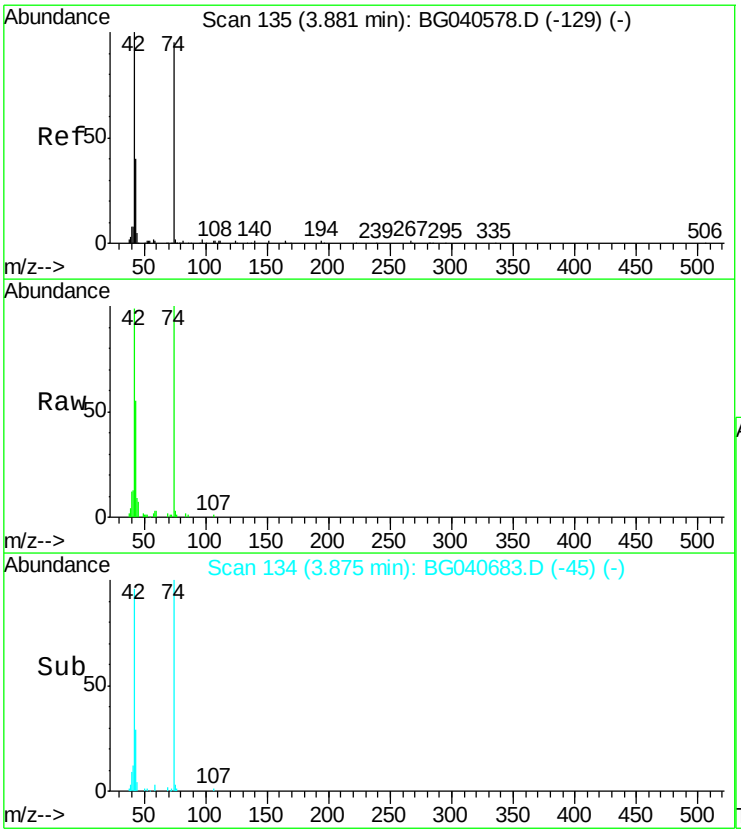
#3
Pyridine
Concen: 28.394 ng
RT: 3.96 min Scan# 149
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 78134

Ion	Ratio	Lower	Upper
79	100		
52	82.8	67.5	101.3
51	50.6	35.6	53.4

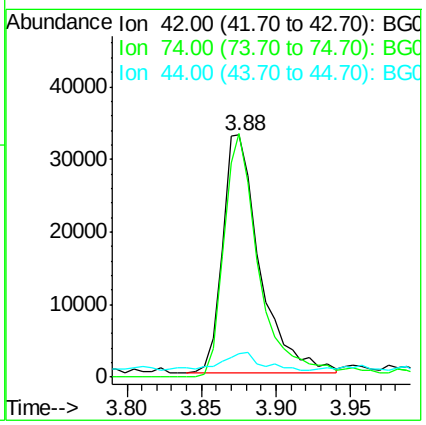


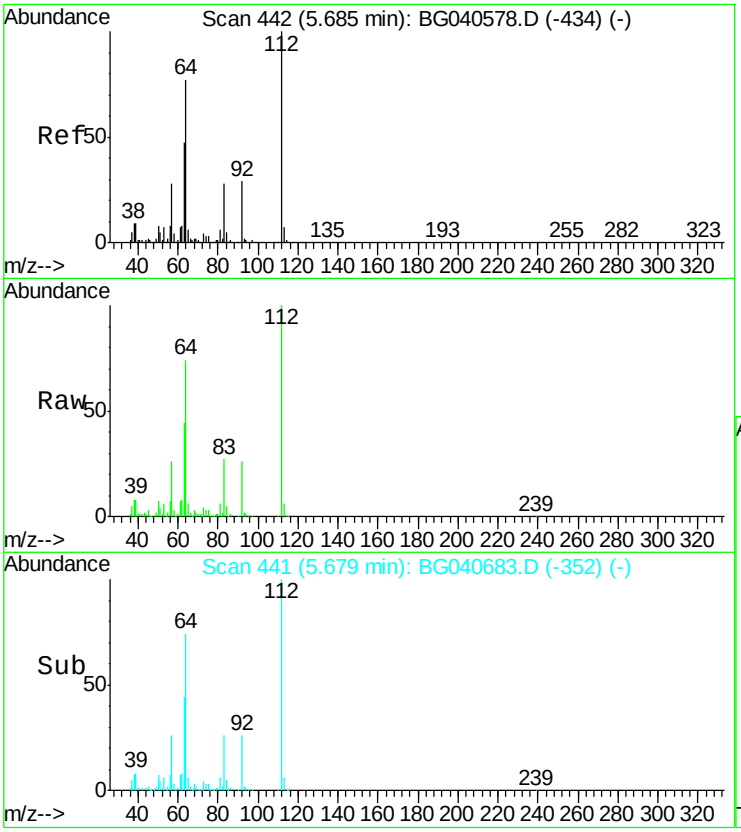


#4
n-Nitrosodimethylamine
Concen: 37.662 ng
RT: 3.88 min Scan# 134
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion: 42 Resp: 57484

Ion	Ratio	Lower	Upper
42	100		
74	100.6	74.6	111.8
44	9.5	7.4	11.0



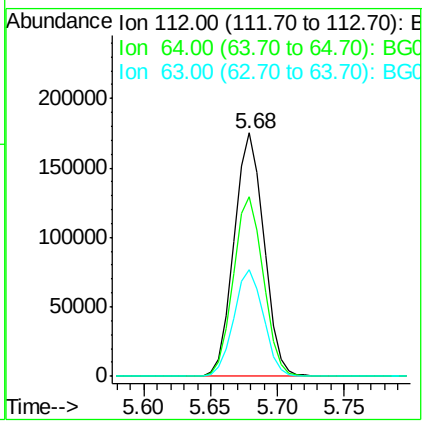


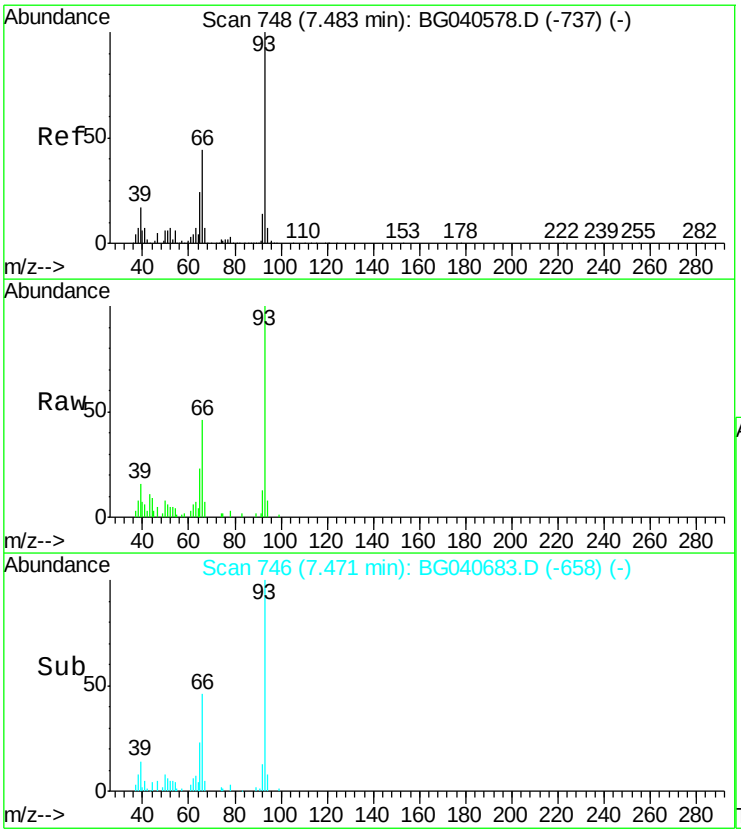
#5
2-Fluorophenol
Concen: 130.308 ng
RT: 5.68 min Scan# 441
Delta R.T. -0.00 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 272020

Ion	Ratio	Lower	Upper
112	100		
64	73.8	61.4	92.0
63	43.5	37.8	56.6

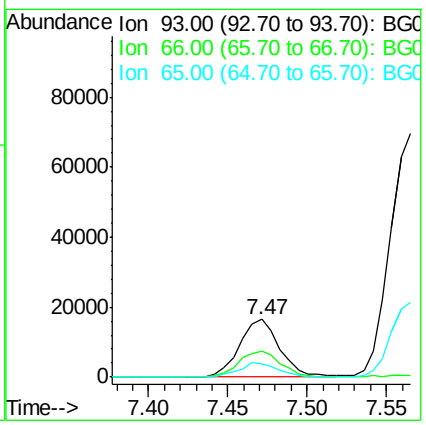


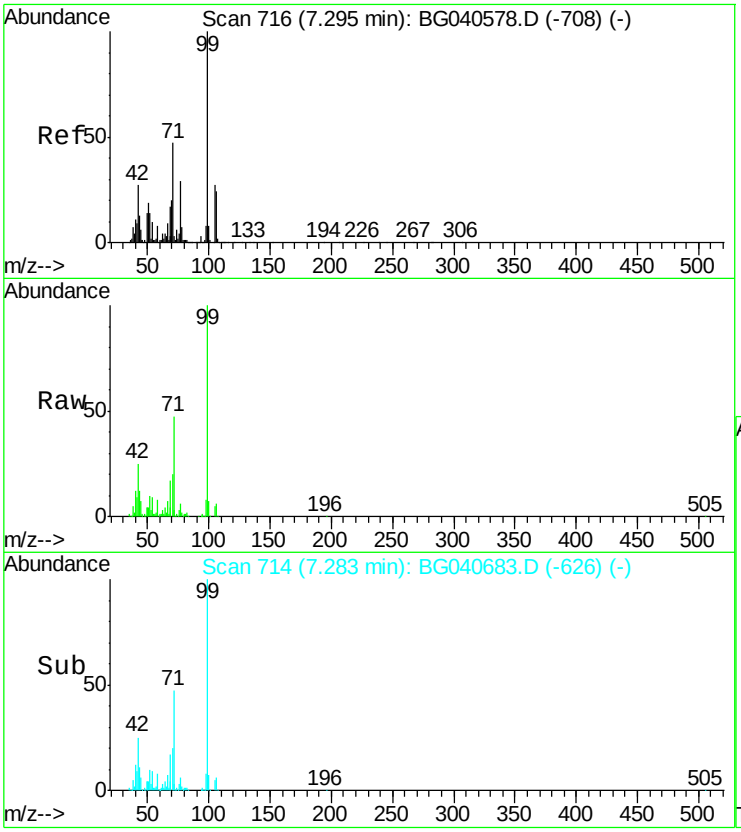


#6
Aniline
Concen: 6.806 ng
RT: 7.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion: 93 Resp: 28994

Ion	Ratio	Lower	Upper
93	100		
66	45.9	35.5	53.3
65	22.6	19.2	28.8



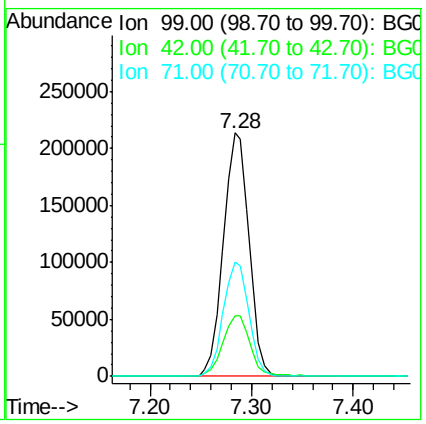


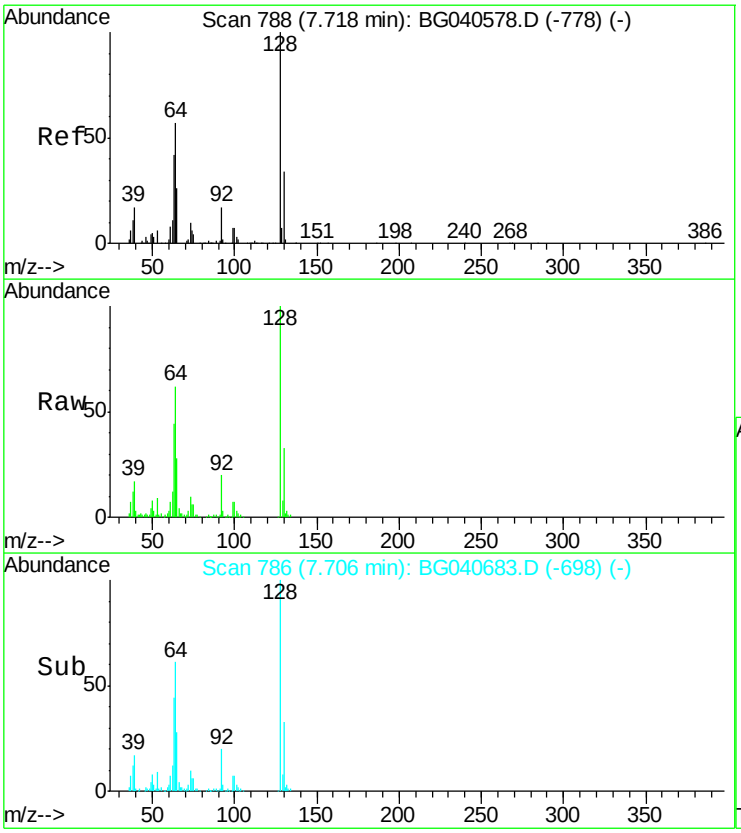
#7
Phenol-d6
Concen: 116.045 ng
RT: 7.28 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 372991

Ion	Ratio	Lower	Upper
99	100		
42	25.1	21.8	32.8
71	47.0	38.6	57.8

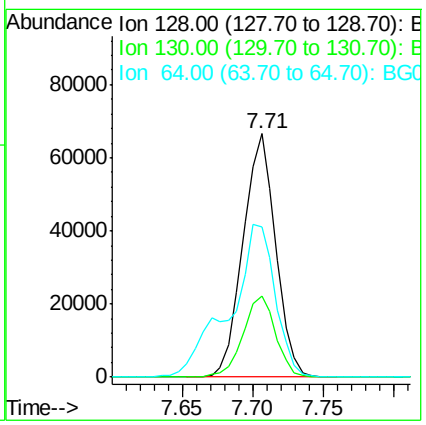


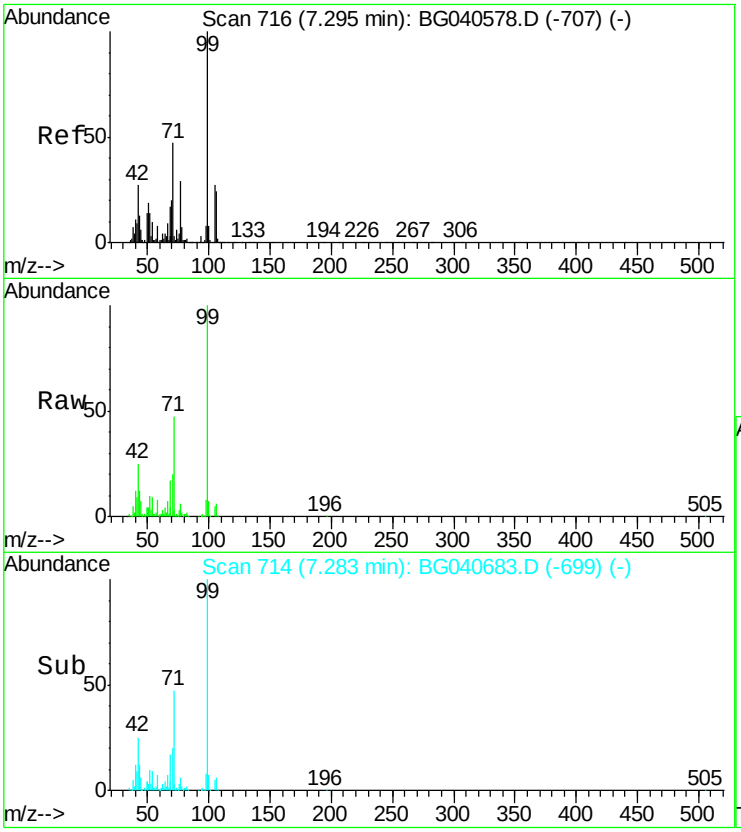


#8
2-Chlorophenol
Concen: 42.327 ng
RT: 7.71 min Scan# 786
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:128 Resp: 107889

Ion	Ratio	Lower	Upper
128	100		
130	33.1	14.5	54.5
64	61.6	38.4	78.4



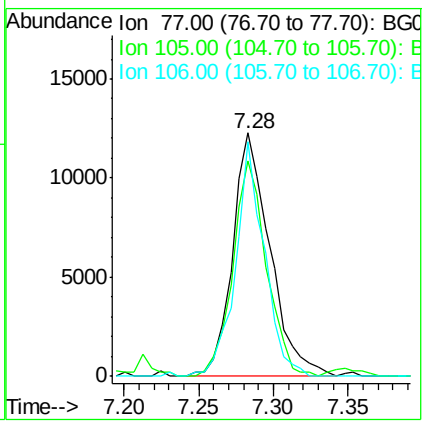


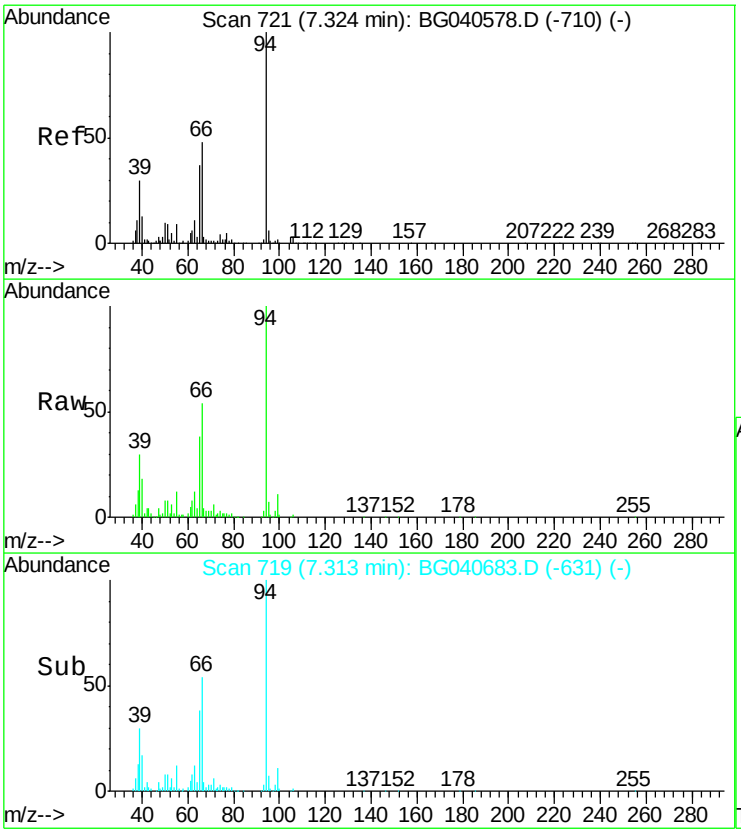
#9
Benzaldehyde
Concen: 6.629 ng
RT: 7.28 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 21357

Ion	Ratio	Lower	Upper
77	100		
105	88.6	72.0	112.0
106	96.3	61.2	101.2

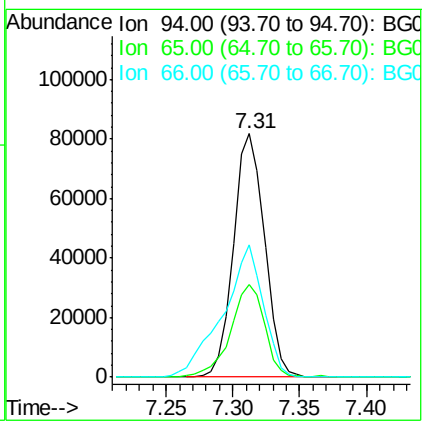


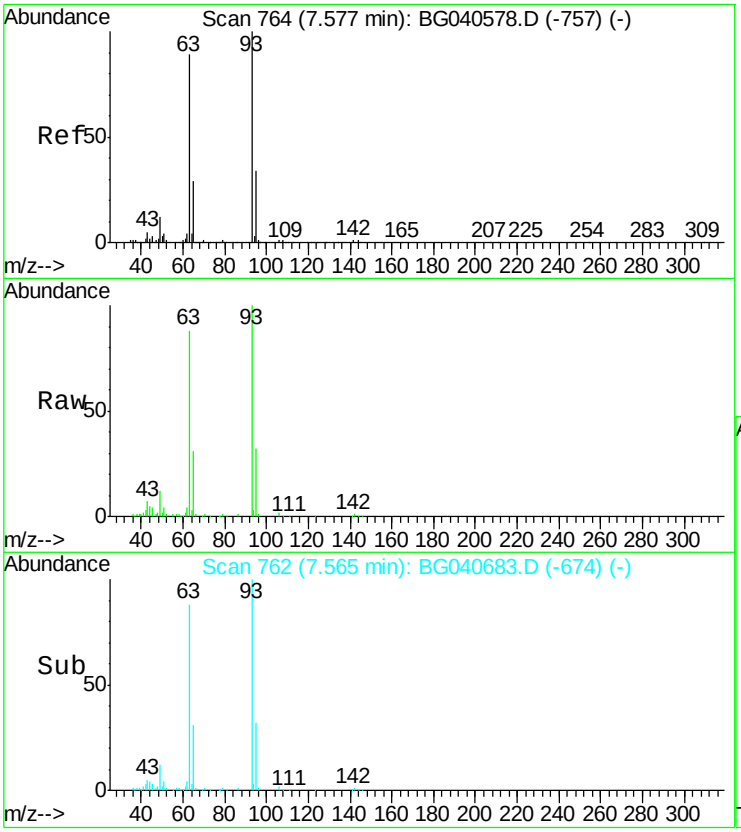


#10
Phenol
Concen: 38.174 ng
RT: 7.31 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion: 94 Resp: 131894

Ion	Ratio	Lower	Upper
94	100		
65	38.1	17.0	57.0
66	54.3	28.6	68.6



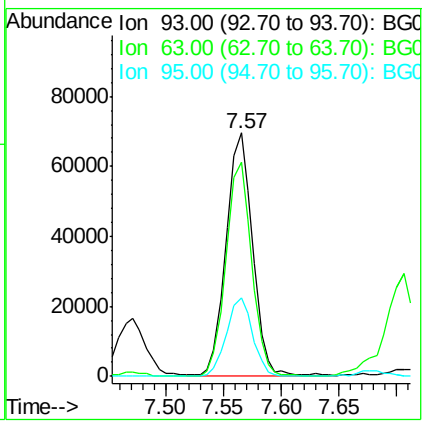


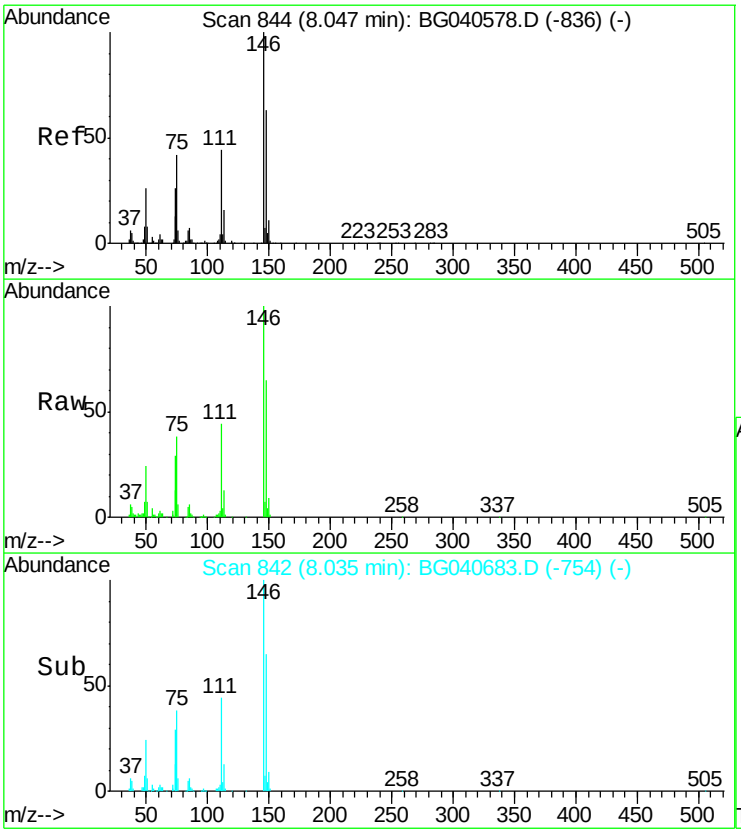
#11
bis(2-Chloroethyl)ether
Concen: 42.374 ng
RT: 7.57 min Scan# 762
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 109787

Ion	Ratio	Lower	Upper
93	100		
63	88.2	68.2	108.2
95	32.1	14.3	54.3

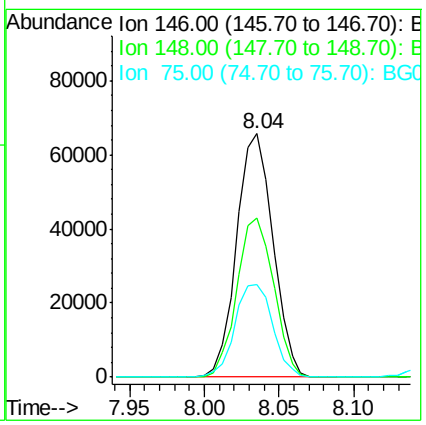


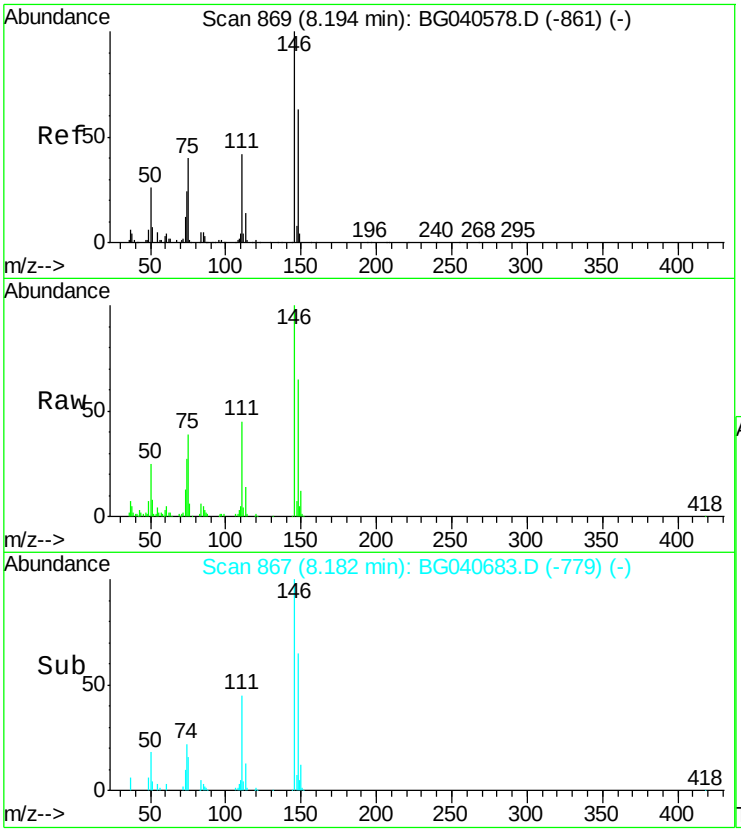


#12
1,3-Dichlorobenzene
Concen: 39.924 ng
RT: 8.04 min Scan# 842
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:146 Resp: 111073

Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.7	76.1
75	38.1	33.4	50.2



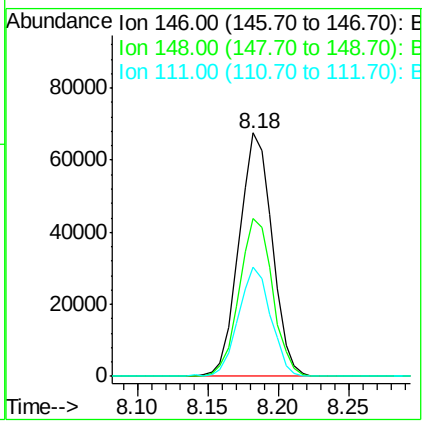


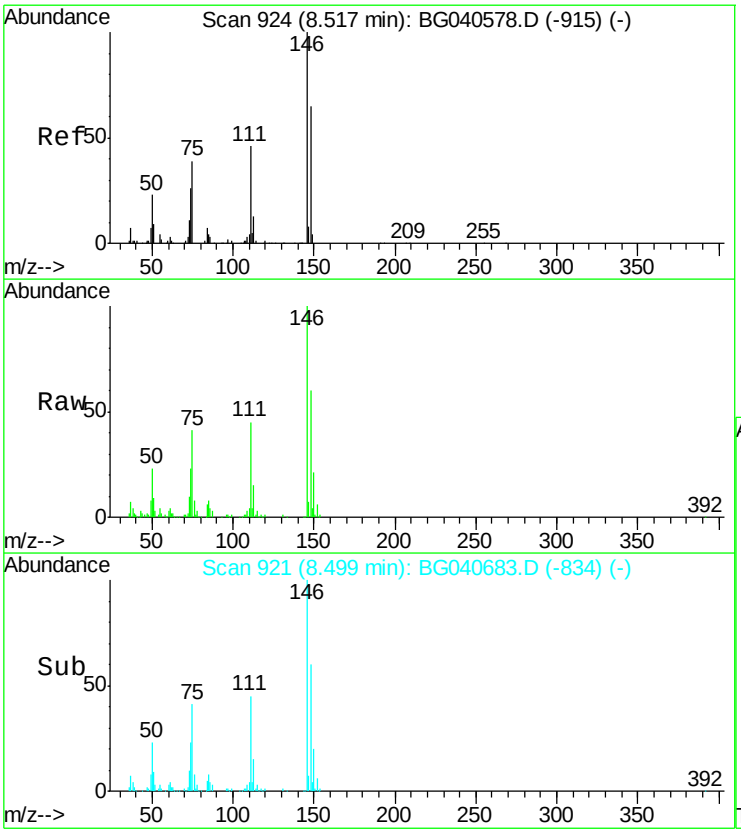
#13
1,4-Dichlorobenzene
Concen: 39.357 ng
RT: 8.18 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 111001

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.6	75.8
111	44.6	34.3	51.5

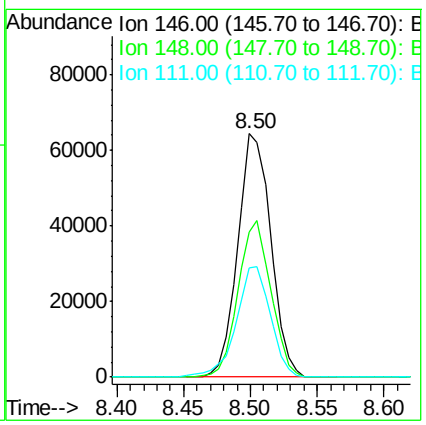


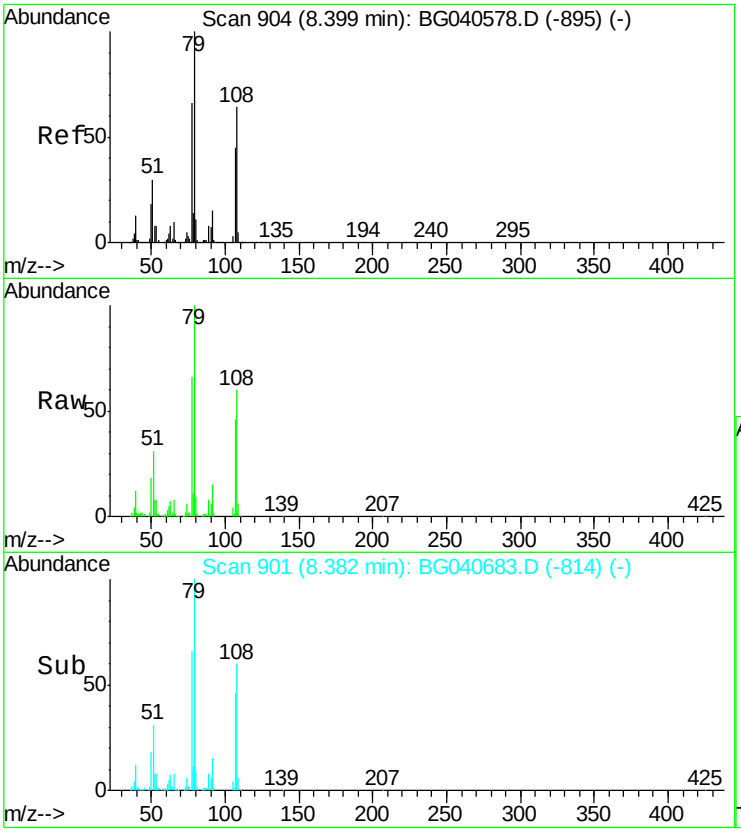


#14
1,2-Dichlorobenzene
Concen: 40.547 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:146 Resp: 110285

Ion	Ratio	Lower	Upper
146	100		
148	59.8	52.2	78.4
111	44.6	37.4	56.0



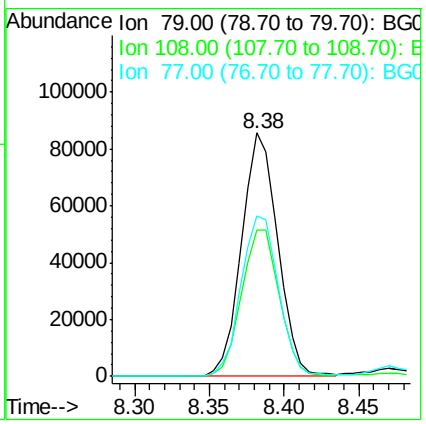


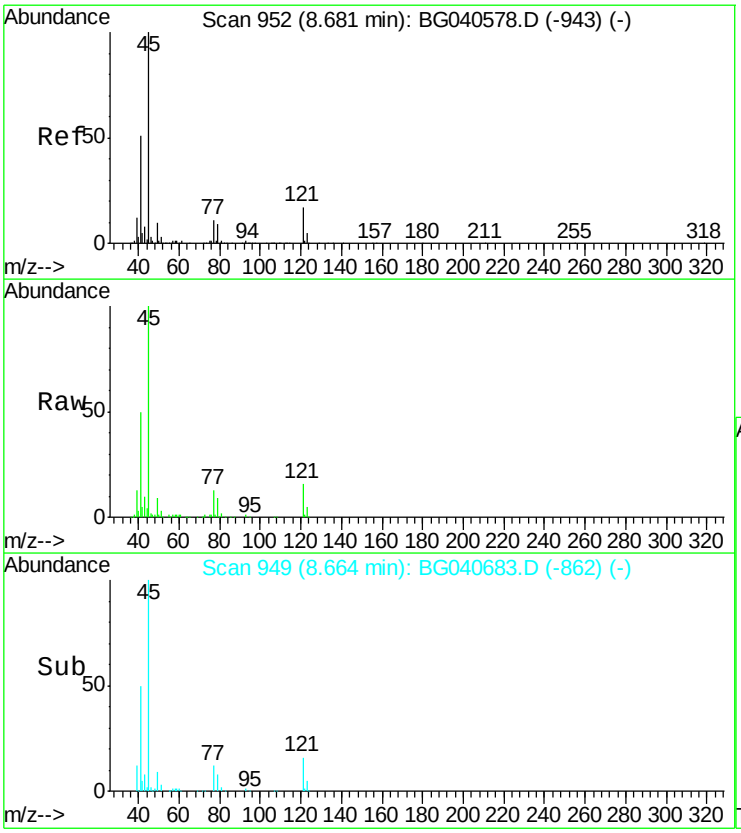
#15
Benzyl Alcohol
Concen: 42.901 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 143479

Ion	Ratio	Lower	Upper
79	100		
108	59.9	51.4	77.0
77	65.8	52.6	79.0

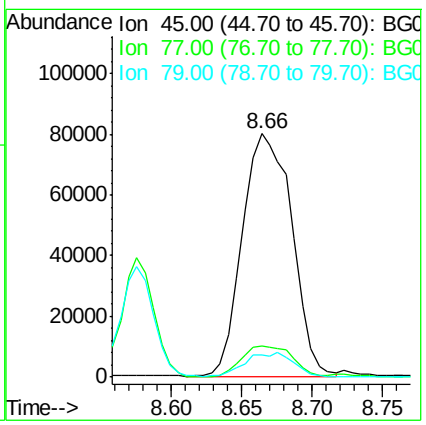


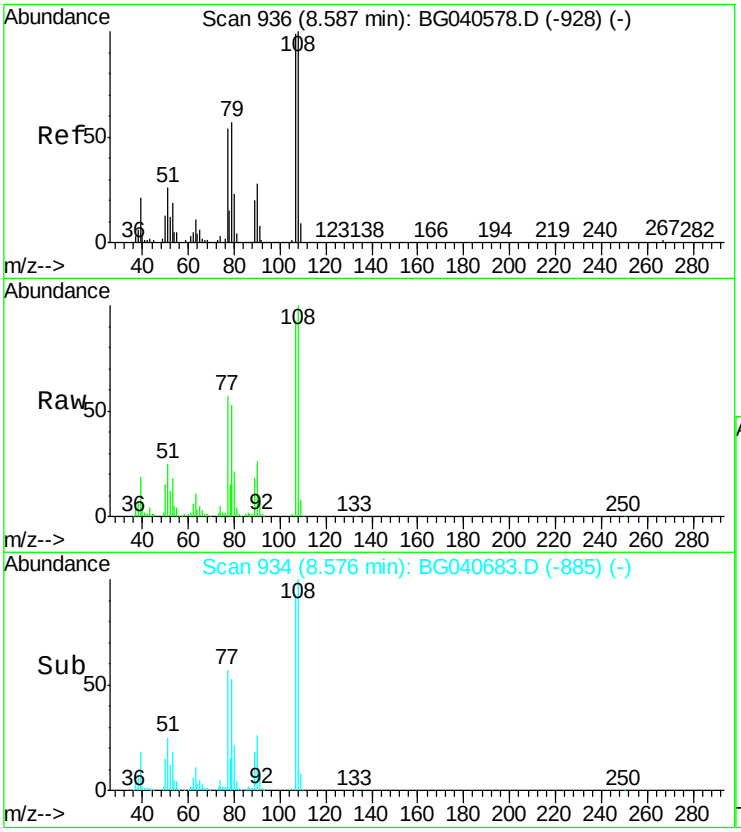


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.907 ng
RT: 8.66 min Scan# 949
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion: 45 Resp: 195538

Ion	Ratio	Lower	Upper
45	100		
77	12.7	0.0	31.5
79	9.0	0.0	29.4



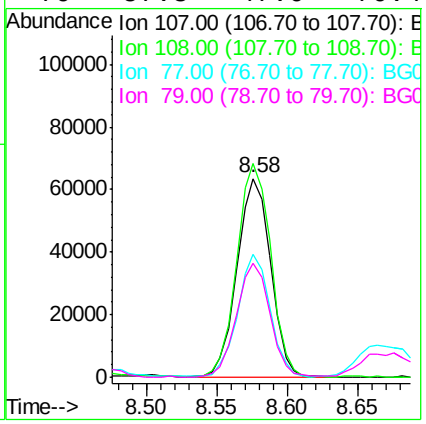


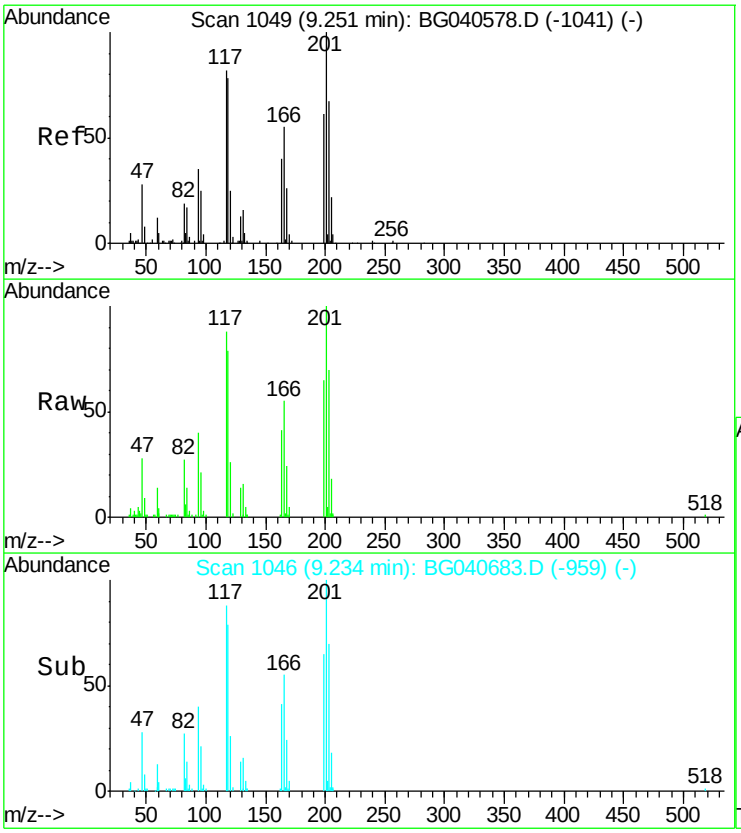
#17
2-Methylphenol
Concen: 43.332 ng
RT: 8.58 min Scan# 934
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 105951

Ion	Ratio	Lower	Upper
107	100		
108	107.5	81.2	121.8
77	61.7	44.4	66.6
79	57.3	47.0	70.4

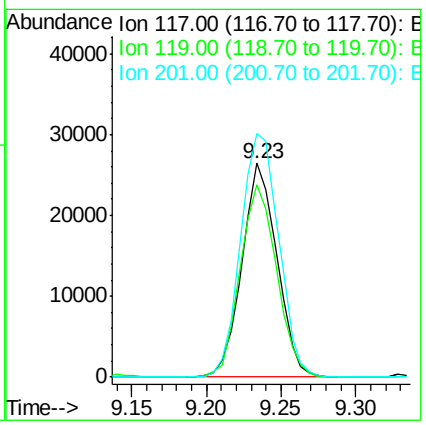


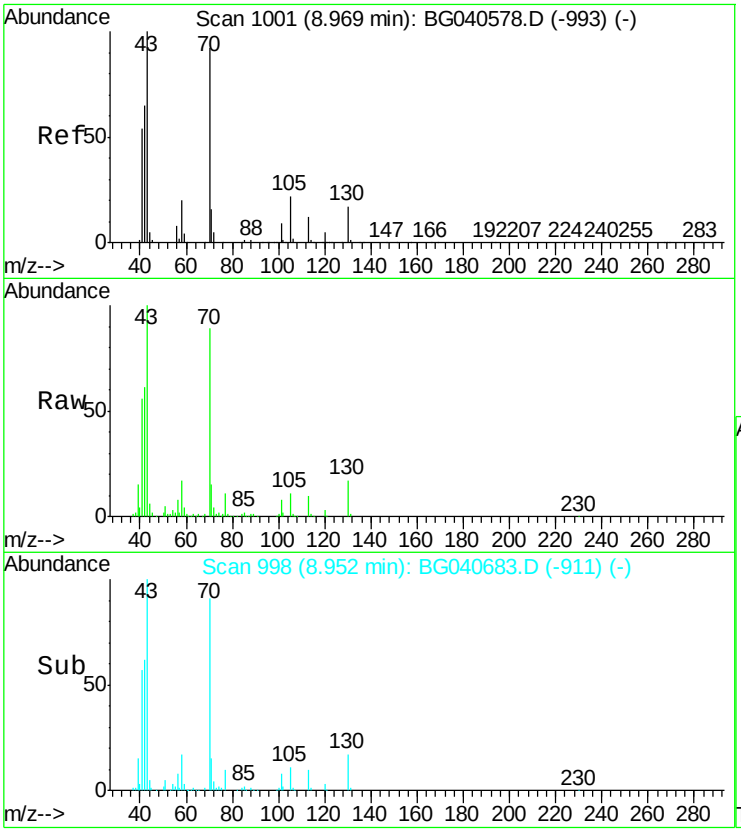


#18
Hexachloroethane
Concen: 37.001 ng
RT: 9.23 min Scan# 1046
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:117 Resp: 42808

Ion	Ratio	Lower	Upper
117	100		
119	89.9	76.6	114.8
201	114.0	101.0	151.6



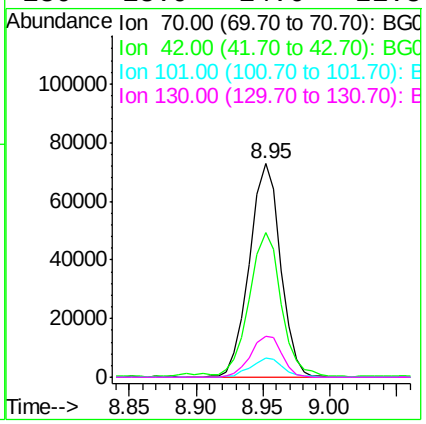


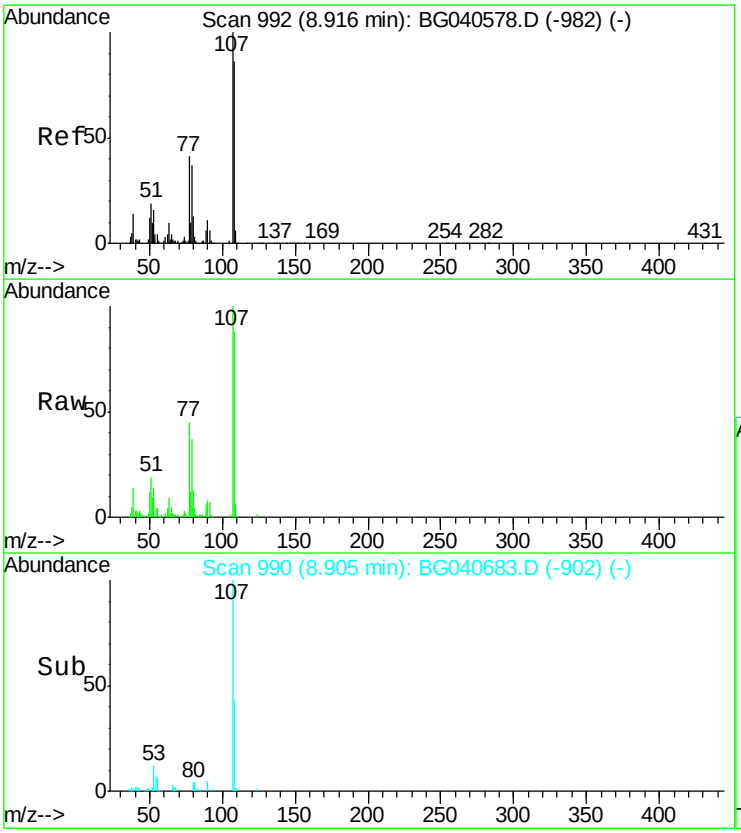
#19
n-Nitroso-di-n-propylamine
Concen: 40.253 ng
RT: 8.95 min Scan# 998
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 116466

Ion	Ratio	Lower	Upper
70	100		
42	68.0	57.1	85.7
101	9.0	7.8	11.8
130	18.9	14.6	21.8

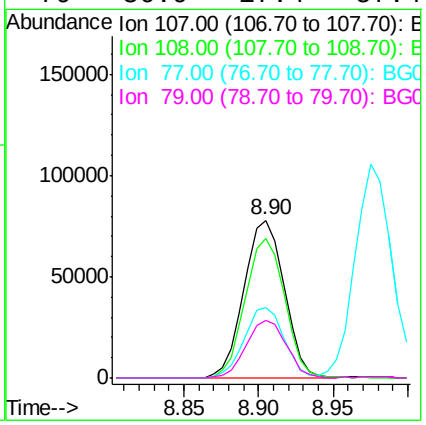


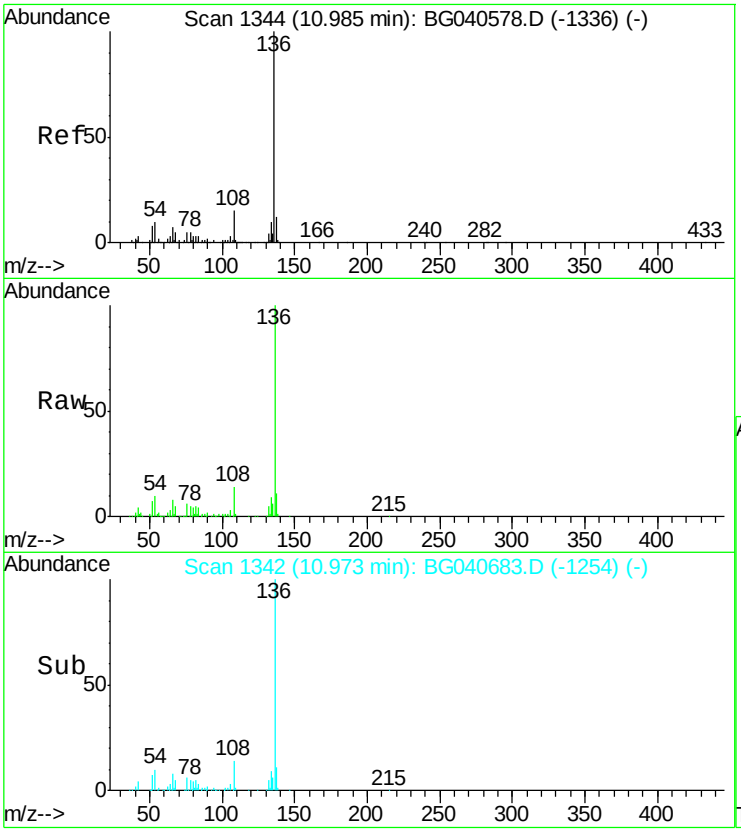


#20
3+4-Methylphenols
Concen: 42.809 ng
RT: 8.90 min Scan# 990
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:107 Resp: 145816

Ion	Ratio	Lower	Upper
107	100		
108	88.5	66.1	106.1
77	44.6	21.6	61.6
79	36.9	17.4	57.4



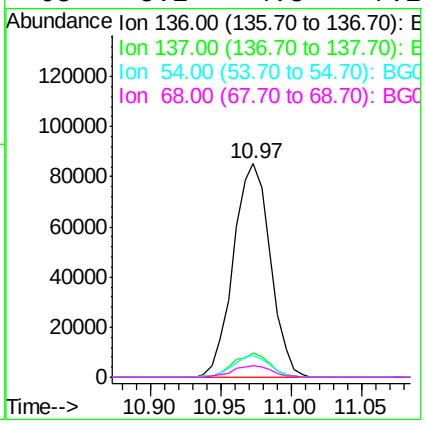


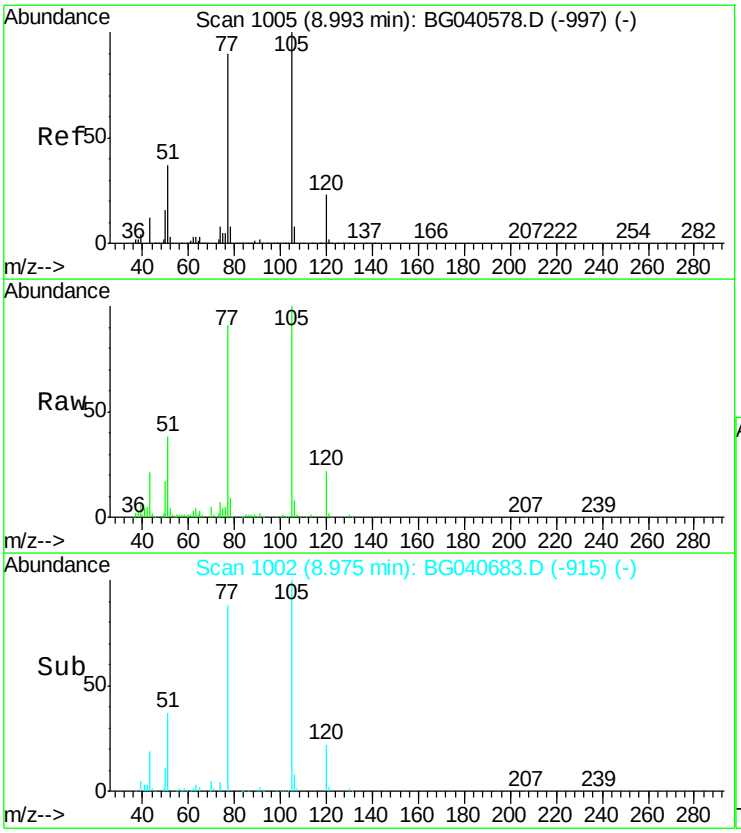
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 156072

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.7	14.5
54	10.3	8.6	12.8
68	5.2	4.8	7.2

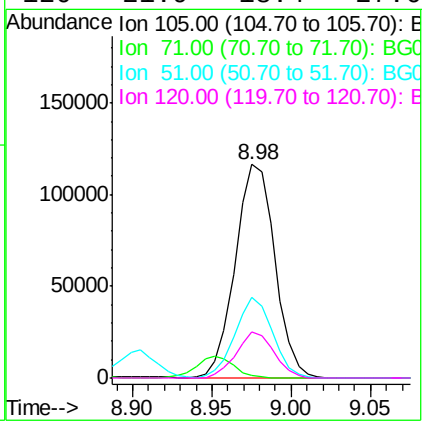


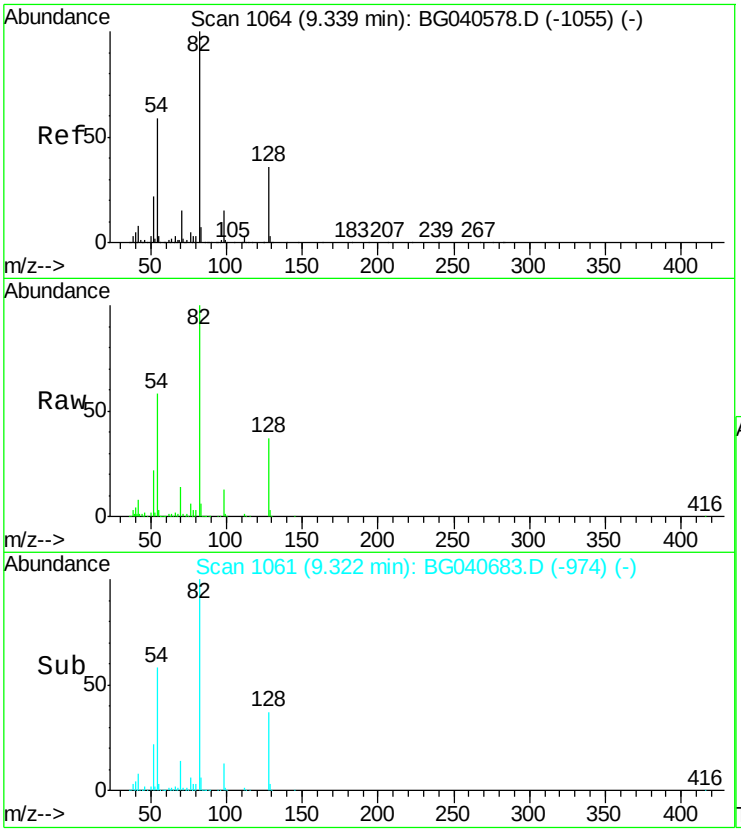


#22
Acetophenone
Concen: 46.711 ng
RT: 8.98 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:105 Resp: 202722

Ion	Ratio	Lower	Upper
105	100		
71	1.2	1.8	2.8#
51	37.9	29.8	44.8
120	21.9	18.4	27.6



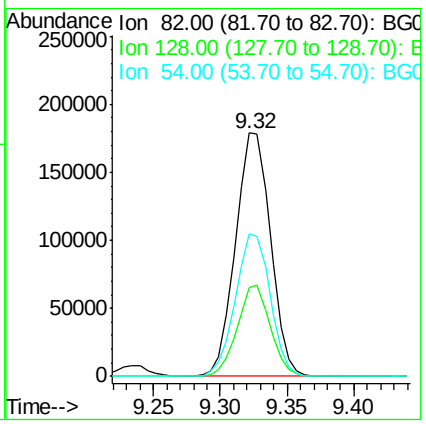


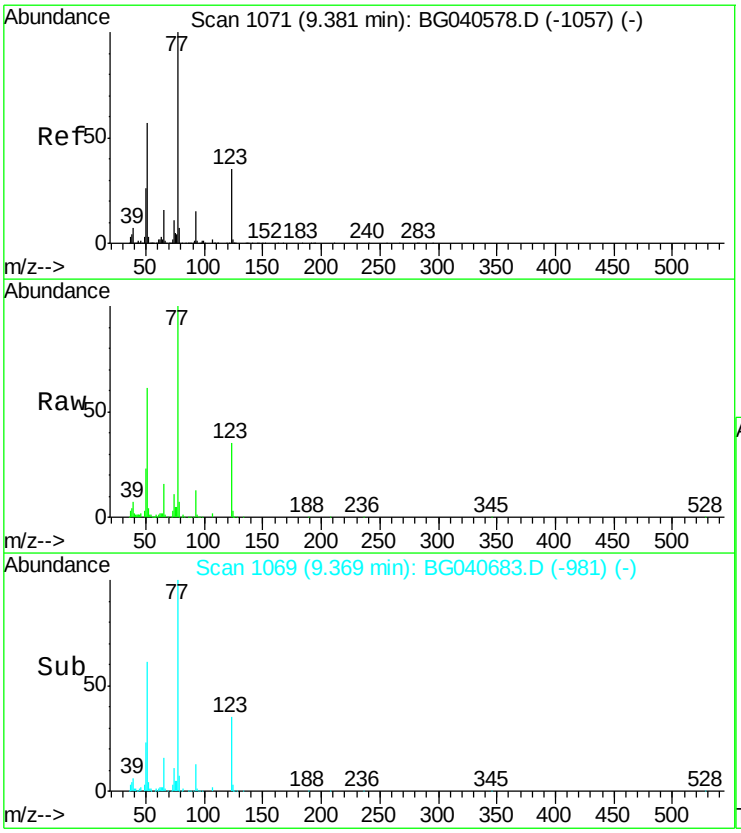
#23
Nitrobenzene-d5
Concen: 96.161 ng
RT: 9.32 min Scan# 1061
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 324807

Ion	Ratio	Lower	Upper
82	100		
128	36.7	28.9	43.3
54	58.5	47.2	70.8

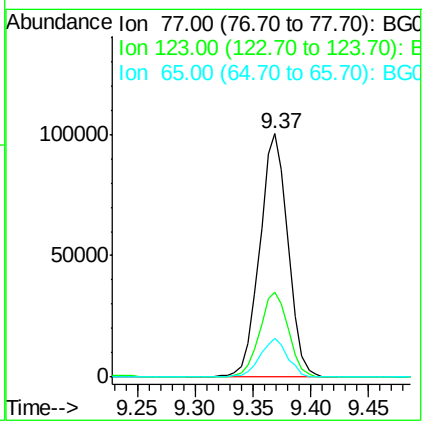


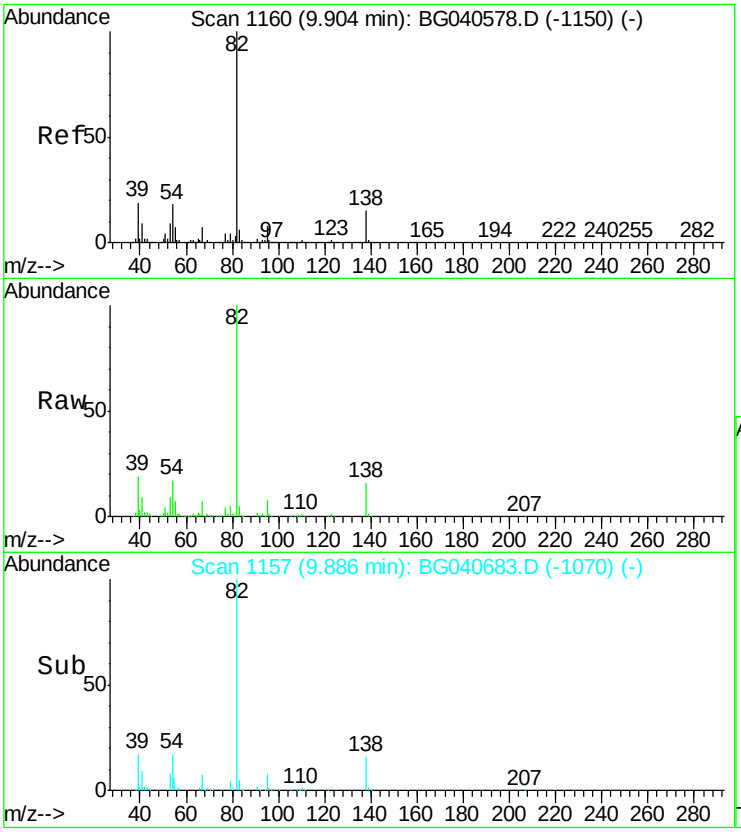


#24
Nitrobenzene
Concen: 47.506 ng
RT: 9.37 min Scan# 1069
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion: 77 Resp: 171206

Ion	Ratio	Lower	Upper
77	100		
123	34.9	27.8	41.6
65	15.8	12.4	18.6



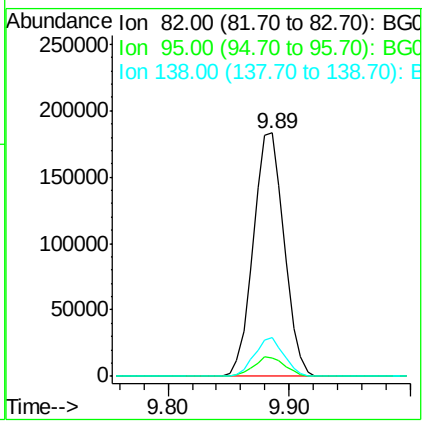


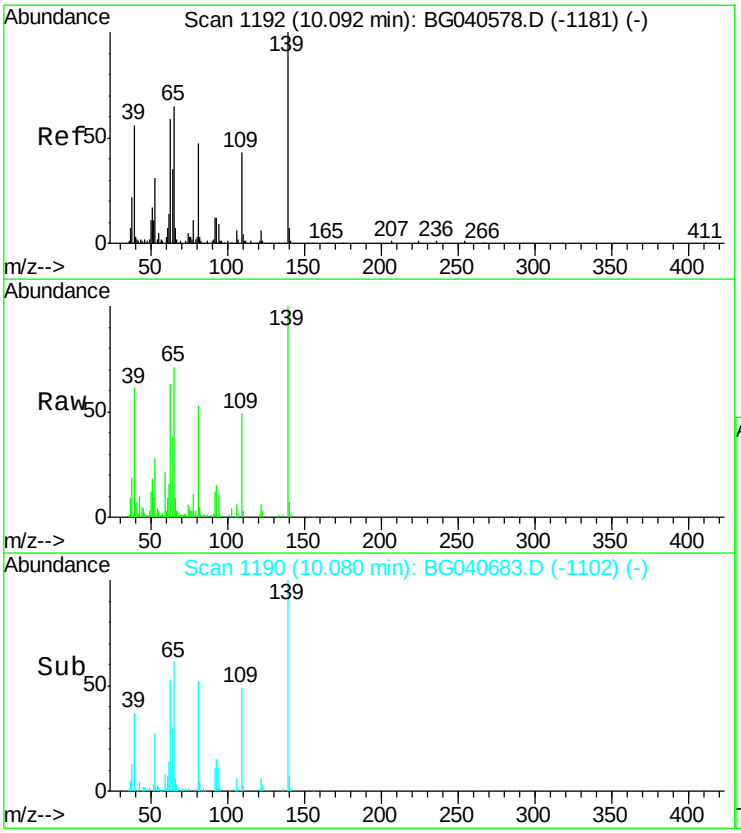
#25
Isophorone
Concen: 43.188 ng
RT: 9.89 min Scan# 1157
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 324940

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.9	10.3
138	15.8	12.3	18.5

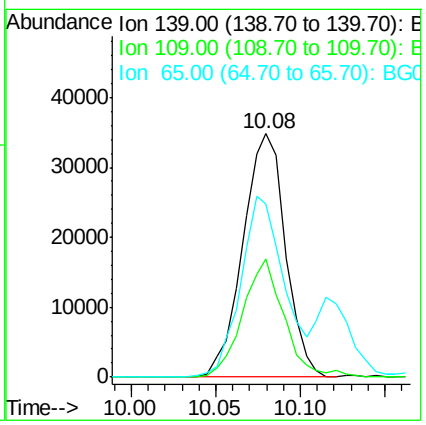


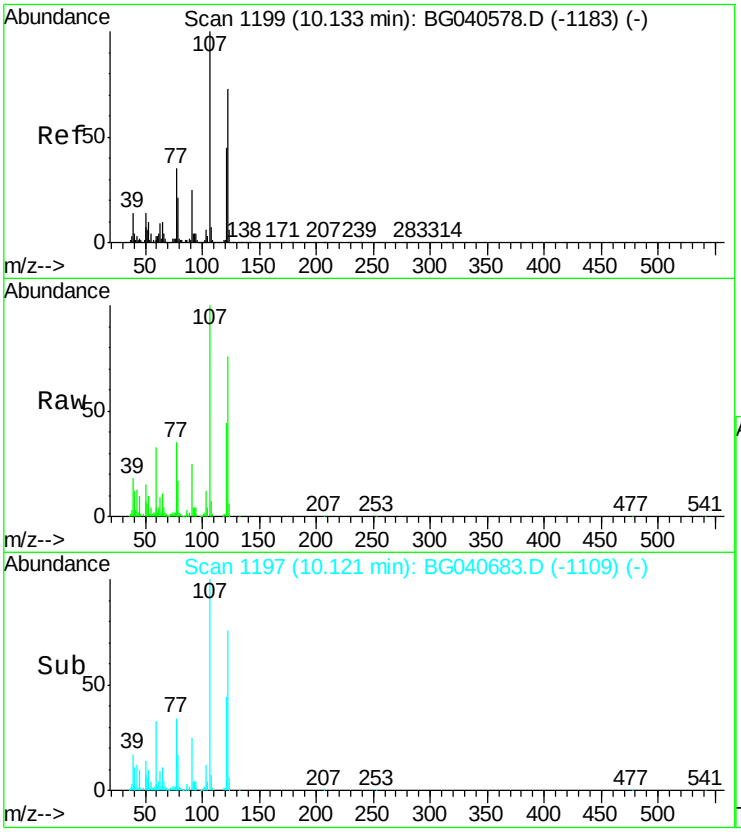


#26
2-Nitrophenol
Concen: 46.947 ng
RT: 10.08 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:139 Resp: 60647

Ion	Ratio	Lower	Upper
139	100		
109	48.6	35.6	53.4
65	71.2	52.3	78.5



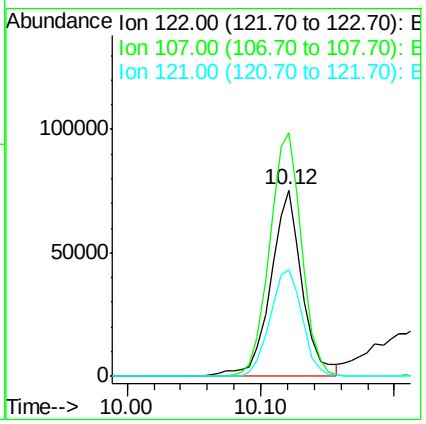


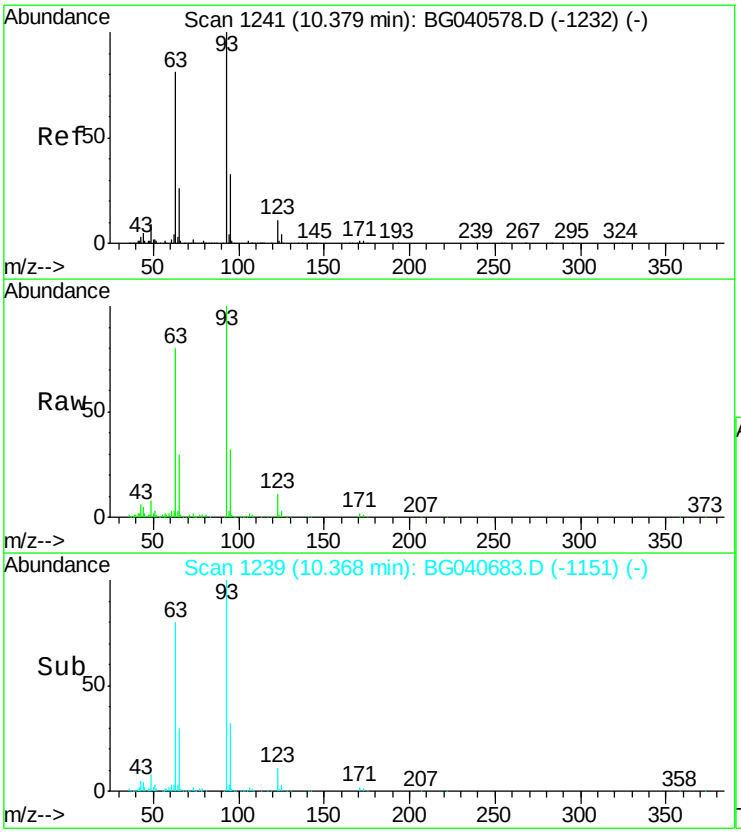
#27
2,4-Dimethylphenol
Concen: 51.112 ng
RT: 10.12 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 123885

Ion	Ratio	Lower	Upper
122	100		
107	130.8	110.1	165.1
121	57.3	49.4	74.0

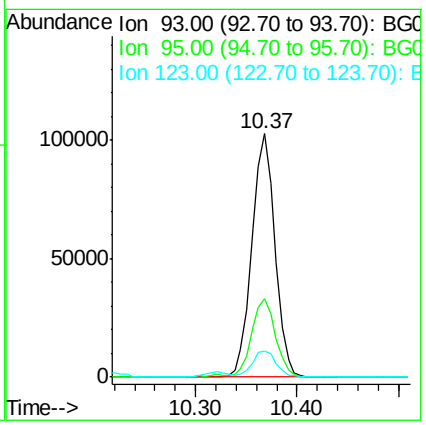


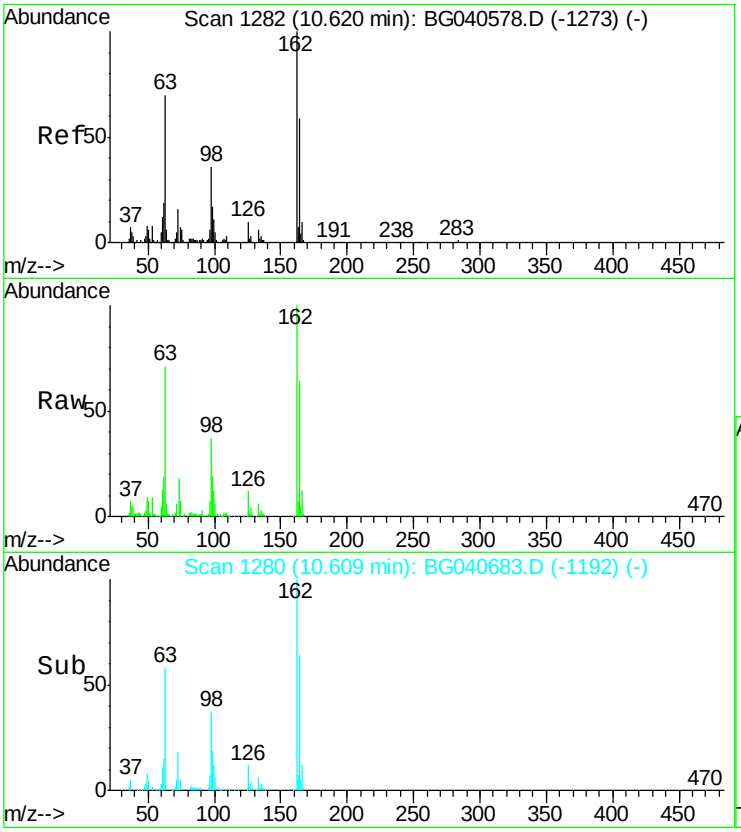


#28
bis(2-Chloroethoxy)methane
Concen: 42.912 ng
RT: 10.37 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion: 93 Resp: 161986

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.6	40.0
123	10.7	9.0	13.4



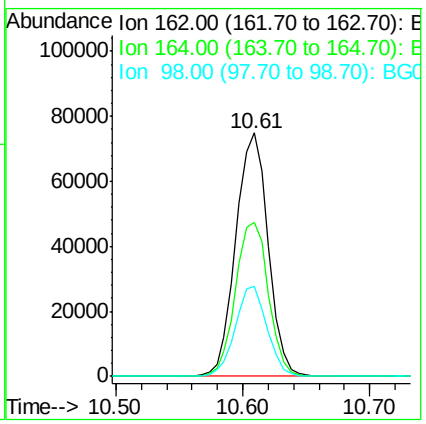


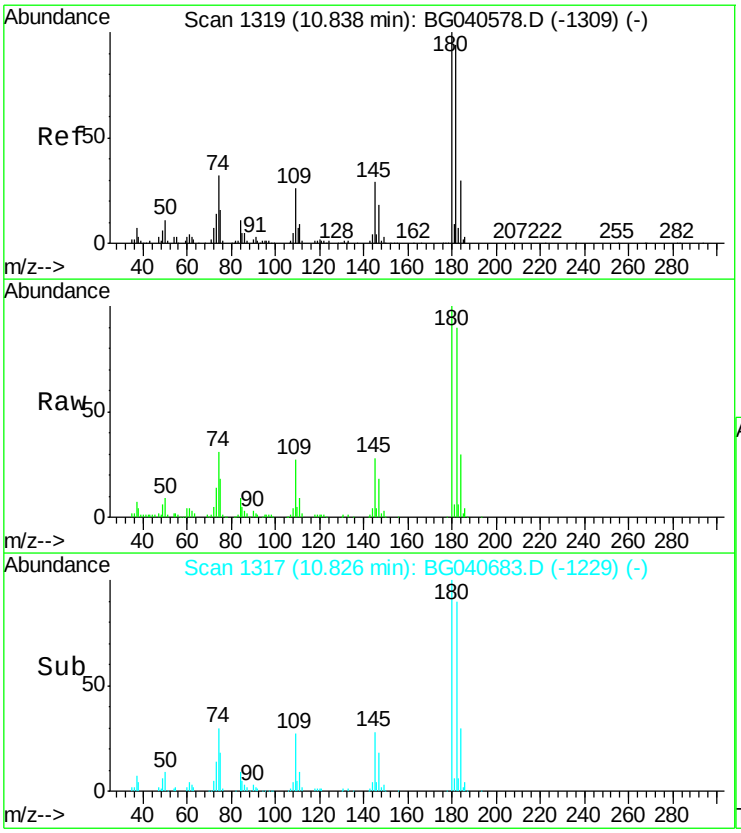
#29
2,4-Dichlorophenol
Concen: 47.991 ng
RT: 10.61 min Scan# 1280
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 132243

Ion	Ratio	Lower	Upper
162	100		
164	63.5	38.9	78.9
98	36.8	16.8	56.8

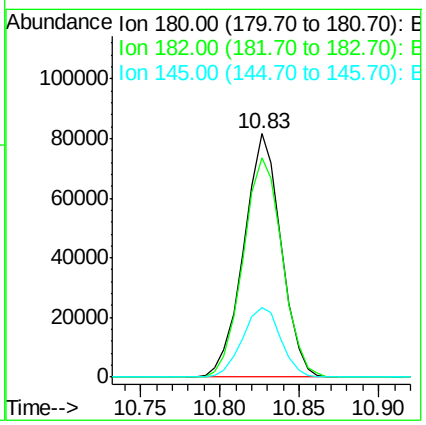


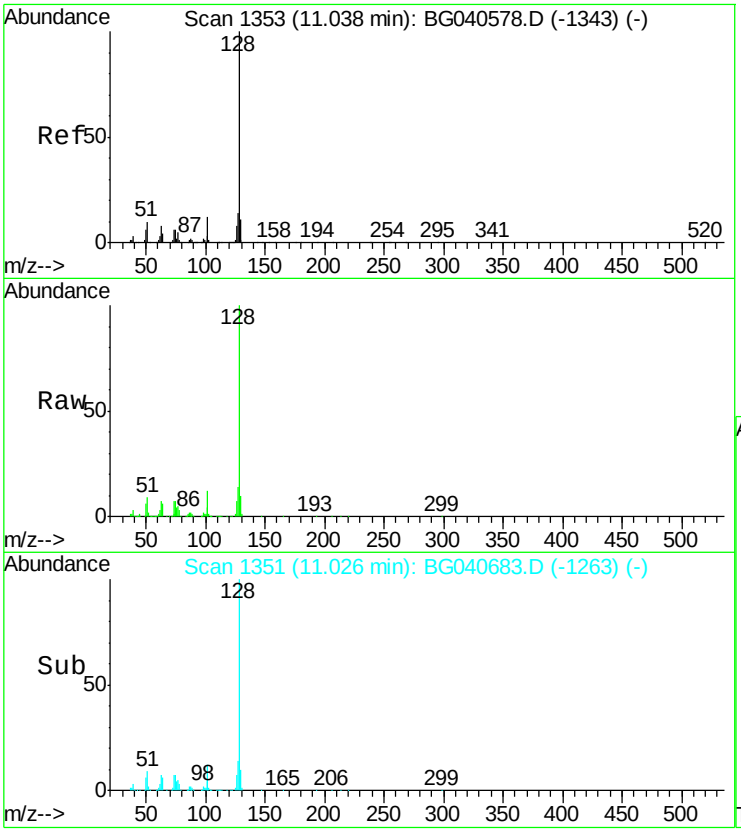


#30
1,2,4-Trichlorobenzene
Concen: 43.634 ng
RT: 10.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:180 Resp: 133336

Ion	Ratio	Lower	Upper
180	100		
182	89.9	75.2	112.8
145	28.3	23.6	35.4



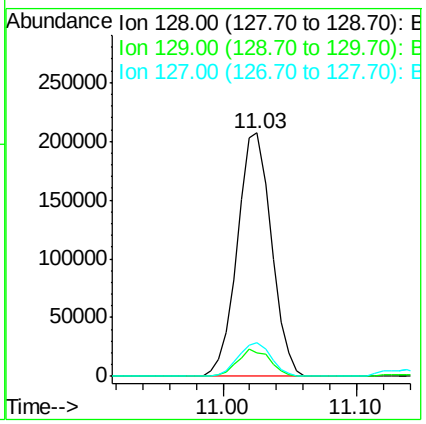


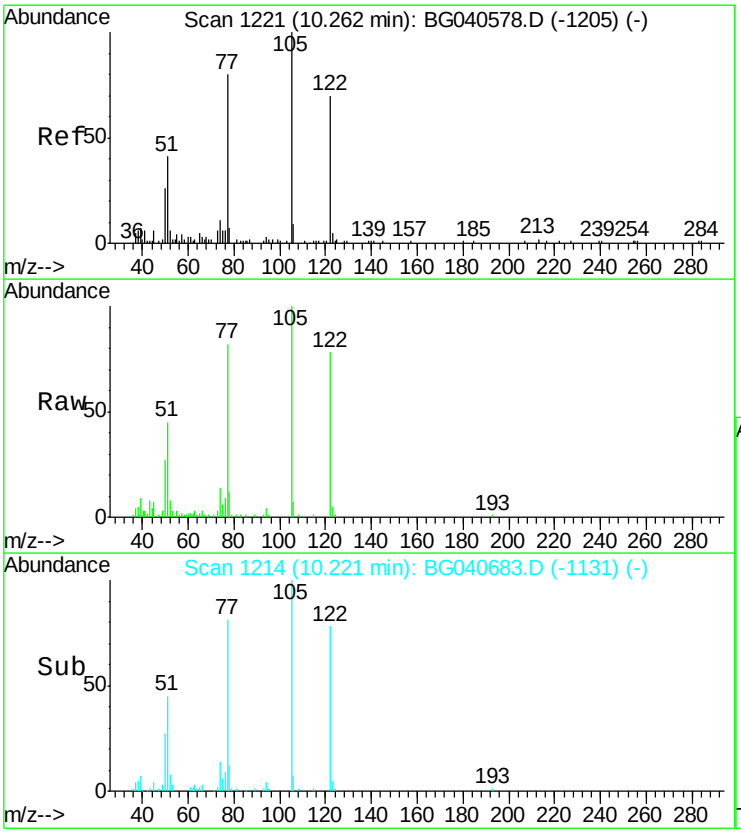
#31
Naphthalene
Concen: 43.955 ng
RT: 11.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 364461

Ion	Ratio	Lower	Upper
128	100		
129	9.8	9.0	13.6
127	14.1	11.3	16.9

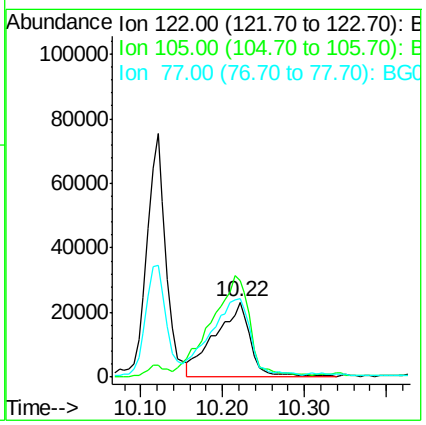


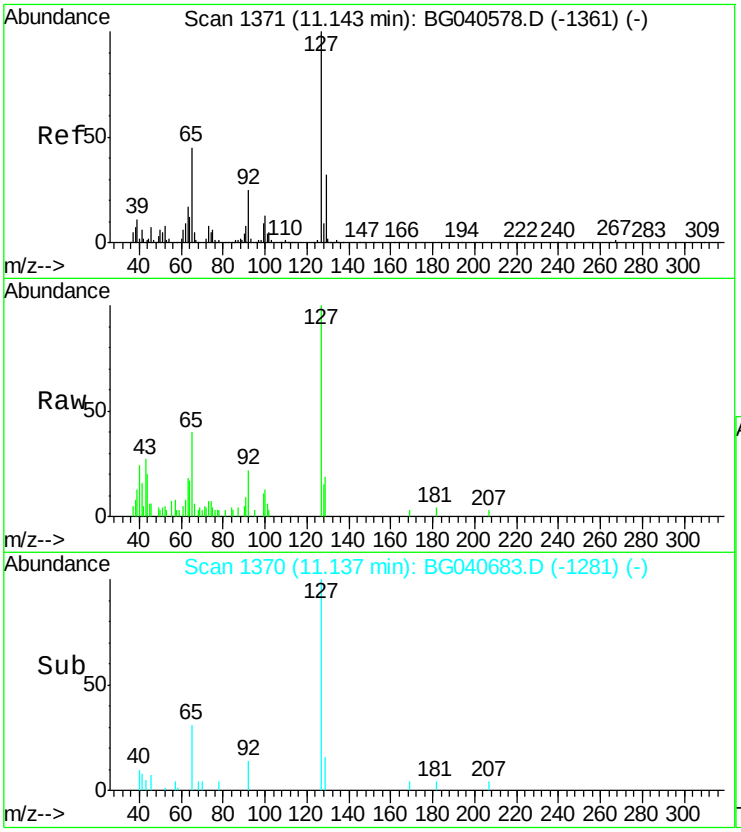


#32
Benzoic acid
Concen: 41.936 ng
RT: 10.22 min Scan# 1214
Delta R.T. -0.04 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:122 Resp: 69584

Ion	Ratio	Lower	Upper
122	100		
105	127.4	110.9	150.9
77	104.6	87.6	127.6



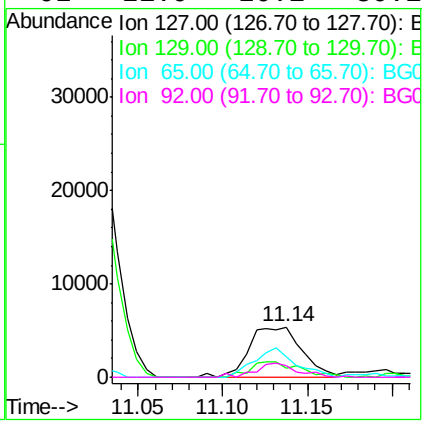


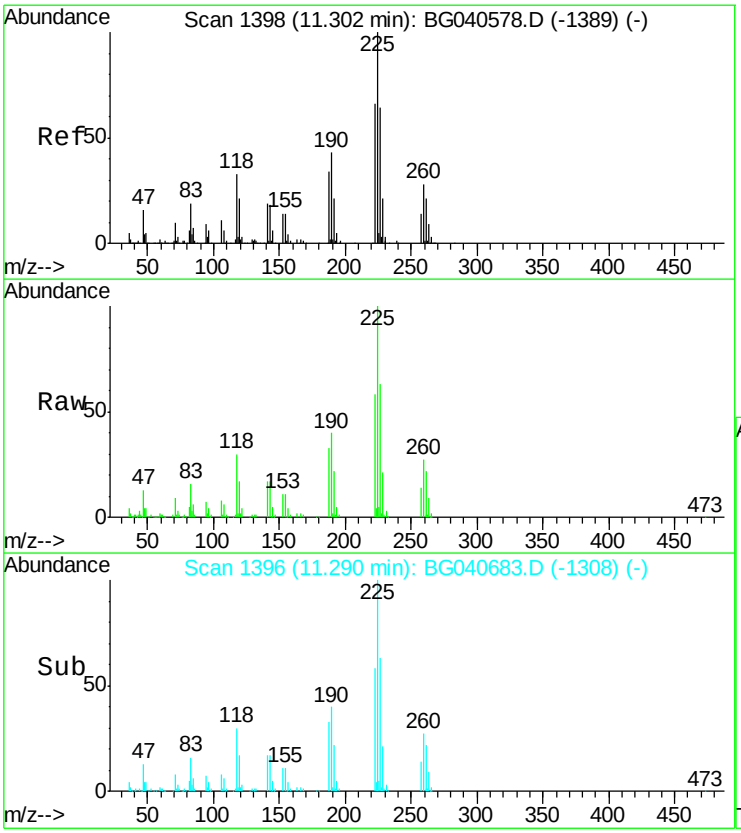
#33
4-Chloroaniline
Concen: 3.162 ng
RT: 11.14 min Scan# 1370
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 11625

Ion	Ratio	Lower	Upper
127	100		
129	19.1	25.7	38.5#
65	39.8	36.1	54.1
92	21.9	20.1	30.1

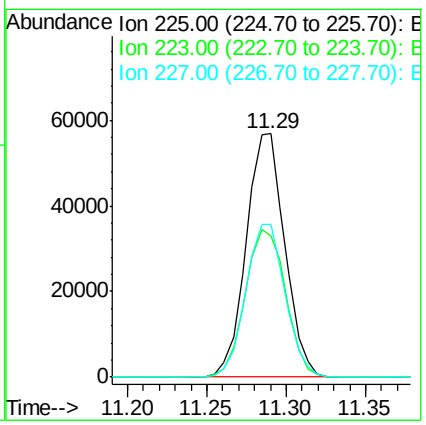


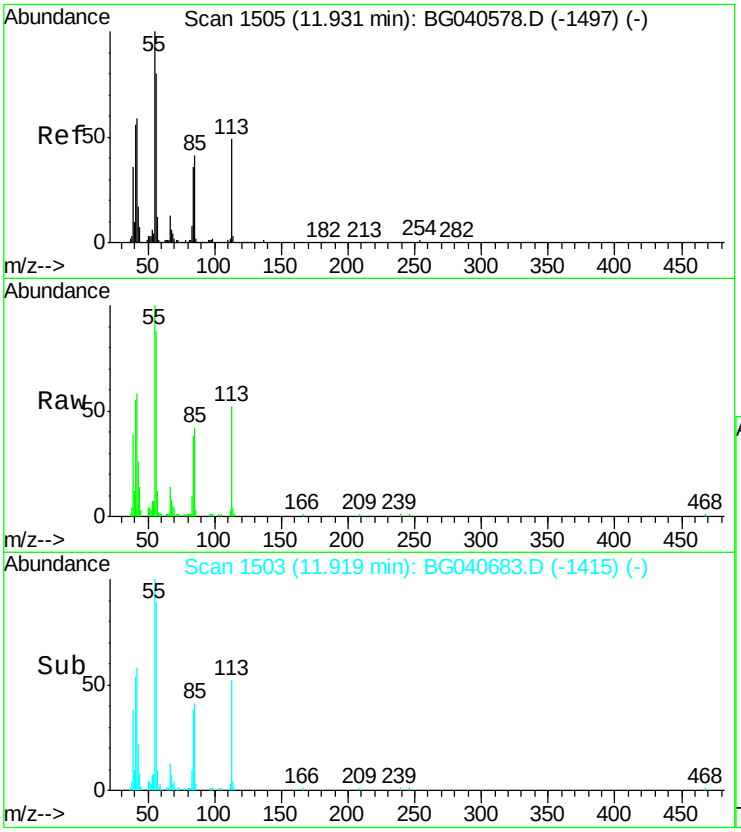


#34
Hexachlorobutadiene
Concen: 42.592 ng
RT: 11.29 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:225 Resp: 96086

Ion	Ratio	Lower	Upper
225	100		
223	57.9	50.4	75.6
227	65.3	51.0	76.6



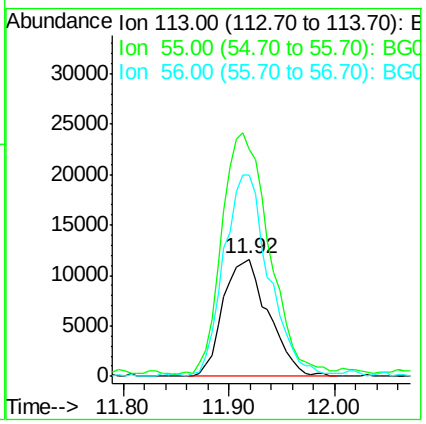


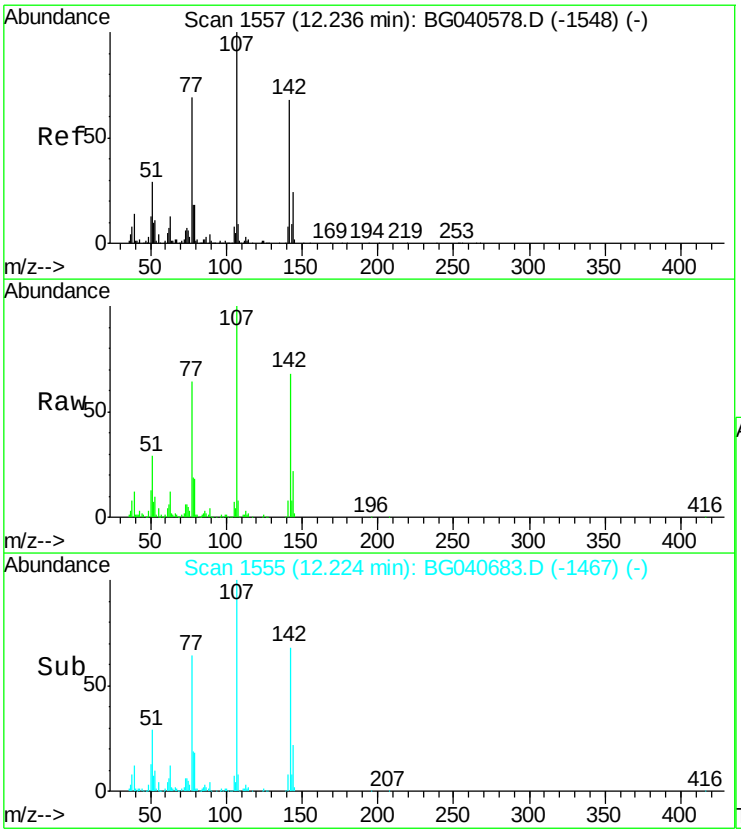
#35
Caprolactam
Concen: 31.727 ng
RT: 11.92 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 34516

Ion	Ratio	Lower	Upper
113	100		
55	193.6	198.6	238.6#
56	171.1	148.4	188.4

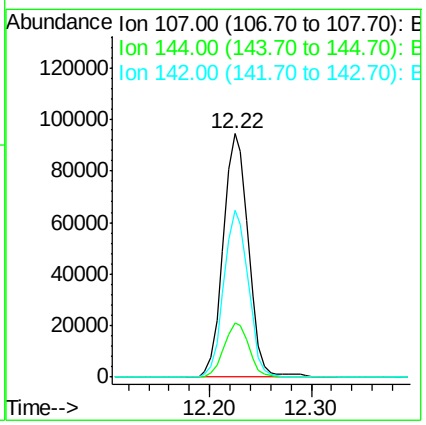


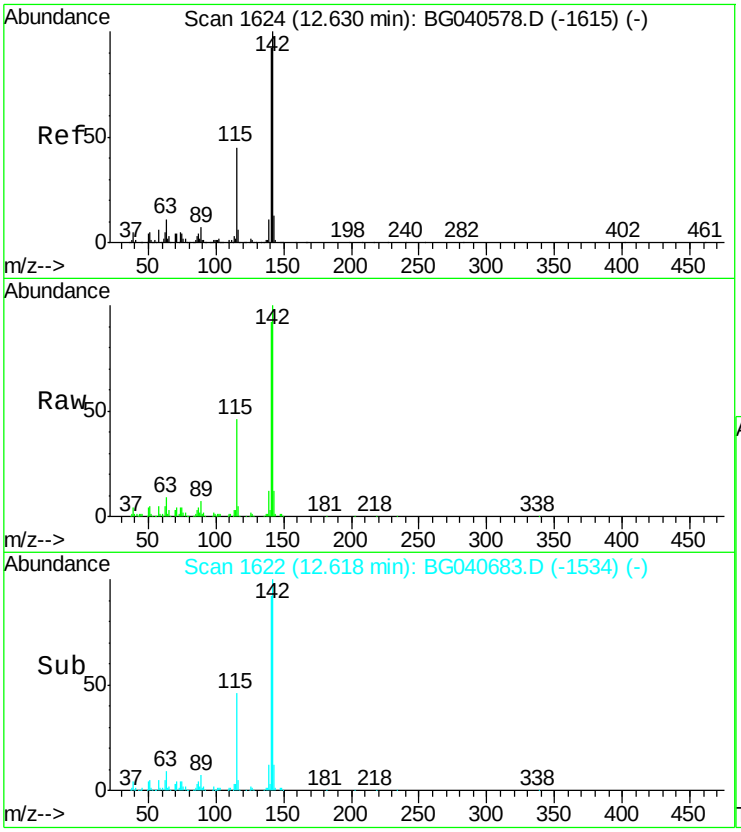


#36
4-Chloro-3-methylphenol
Concen: 46.900 ng
RT: 12.22 min Scan# 1555
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:107 Resp: 163034

Ion	Ratio	Lower	Upper
107	100		
144	22.2	19.3	28.9
142	68.4	54.6	81.8



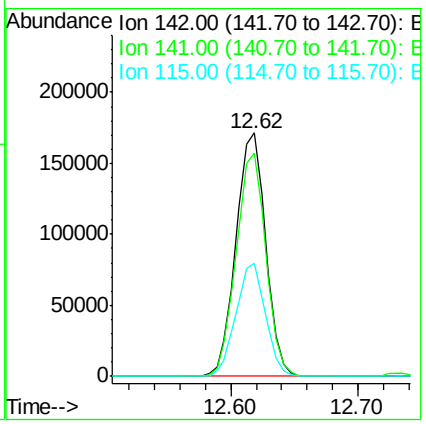


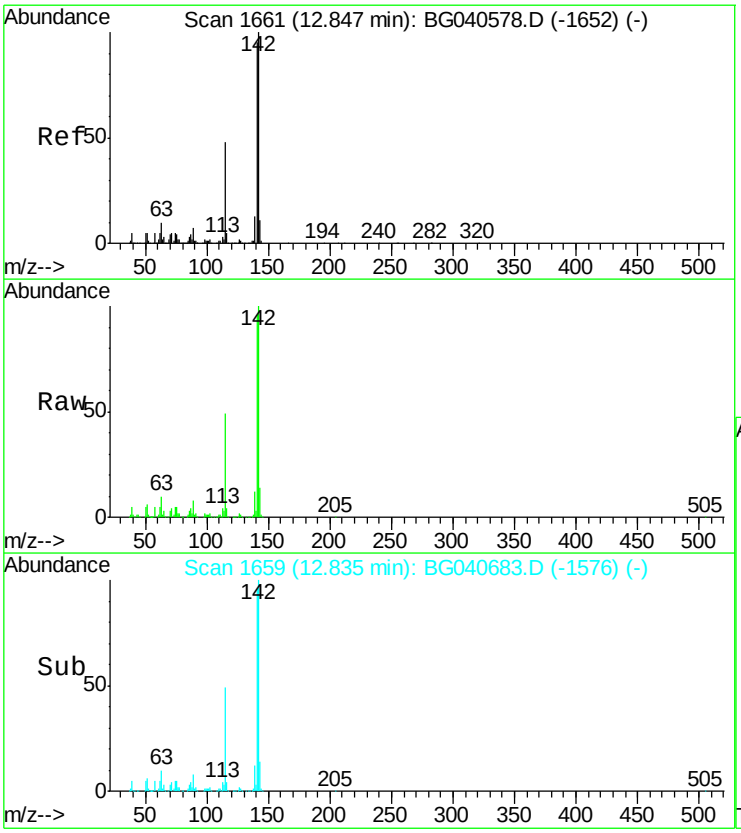
#37
2-Methylnaphthalene
Concen: 44.789 ng
RT: 12.62 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 277665

Ion	Ratio	Lower	Upper
142	100		
141	91.8	73.4	110.2
115	46.5	36.2	54.4

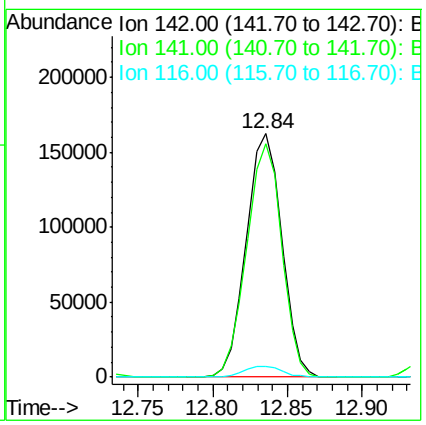


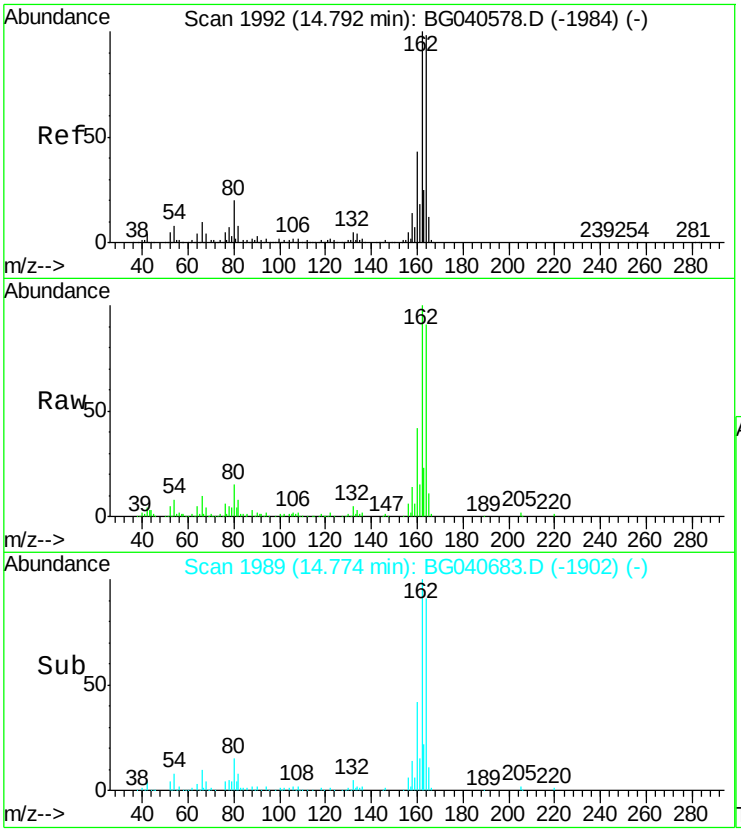


#38
1-Methylnaphthalene
Concen: 44.141 ng
RT: 12.84 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:142 Resp: 267479

Ion	Ratio	Lower	Upper
142	100		
141	95.6	75.9	113.9
116	4.5	4.2	6.4



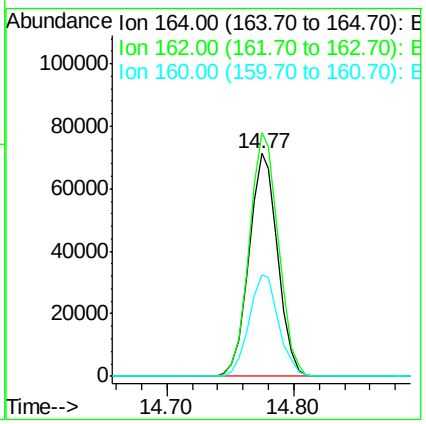


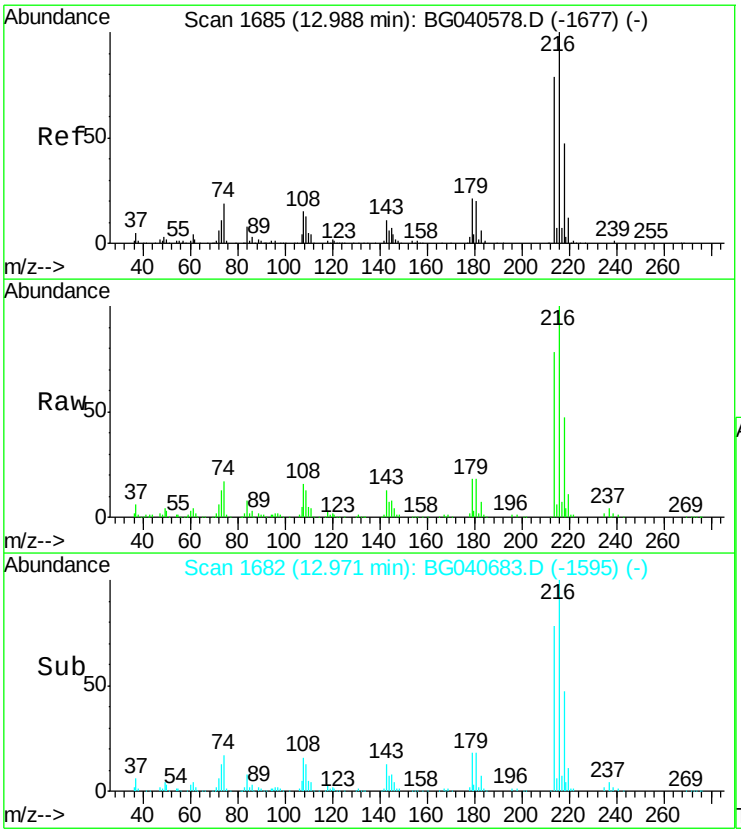
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1989
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 111882

Ion	Ratio	Lower	Upper
164	100		
162	109.3	81.9	122.9
160	45.8	35.4	53.2

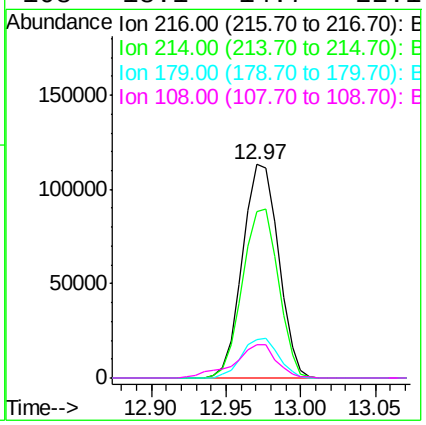


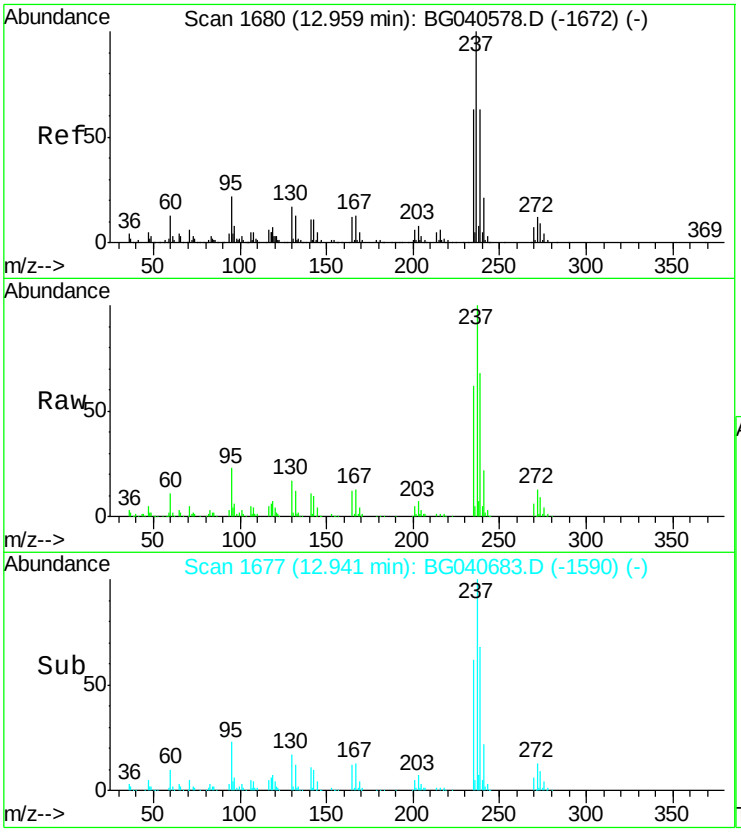


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.414 ng
RT: 12.97 min Scan# 1682
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:216 Resp: 189282

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.7	95.5
179	18.9	16.6	24.8
108	18.1	14.7	22.1



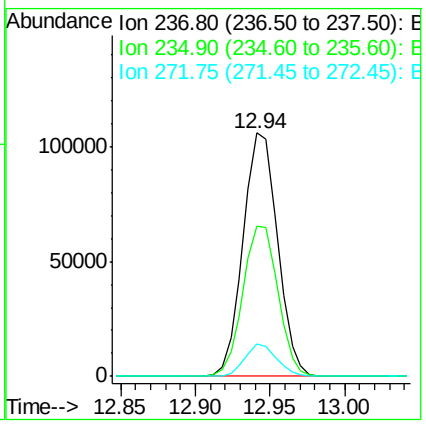


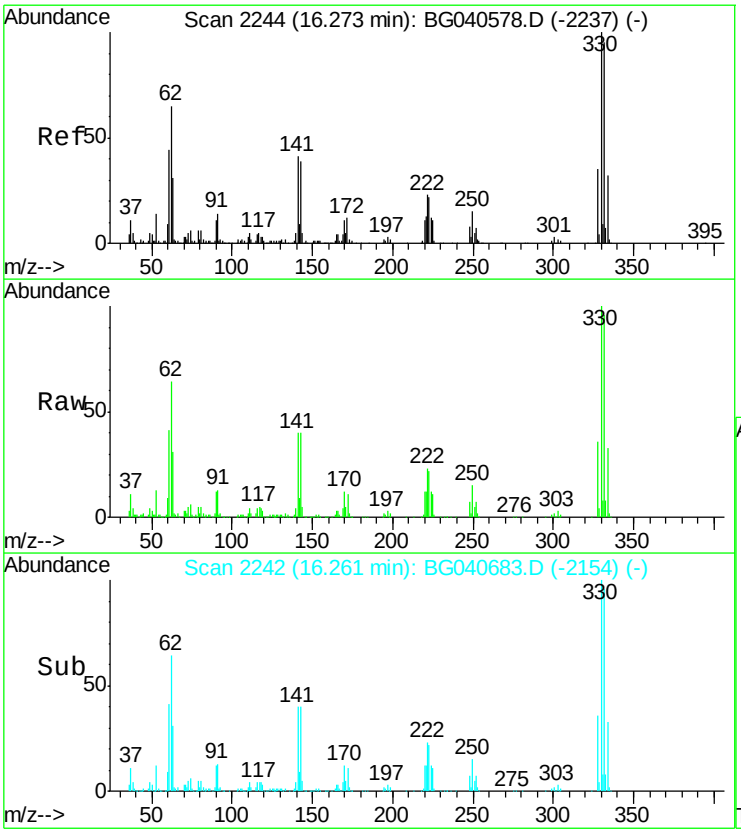
#41
Hexachlorocyclopentadiene
Concen: 68.691 ng
RT: 12.94 min Scan# 1677
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 168938

Ion	Ratio	Lower	Upper
237	100		
235	61.7	42.5	82.5
272	13.1	0.0	31.6

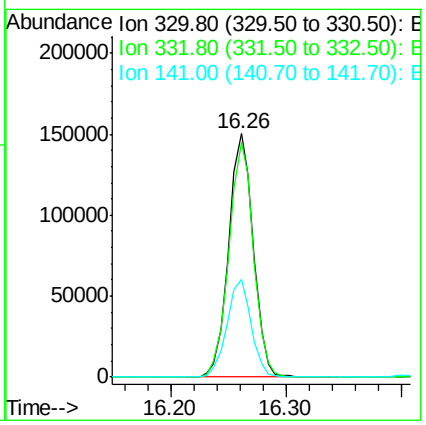


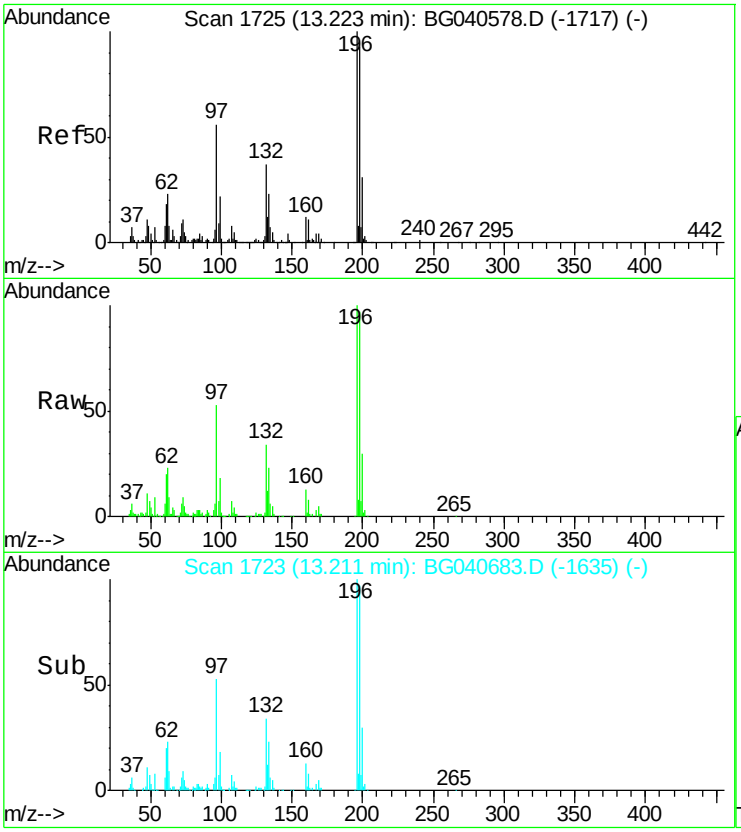


#42
2,4,6-Tribromophenol
Concen: 143.488 ng
RT: 16.26 min Scan# 2242
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:330 Resp: 220662

Ion	Ratio	Lower	Upper
330	100		
332	96.6	75.9	113.9
141	39.5	32.4	48.6



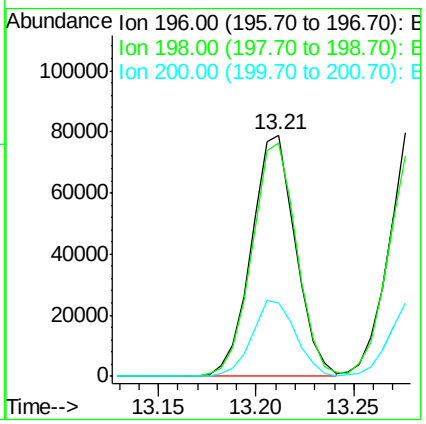


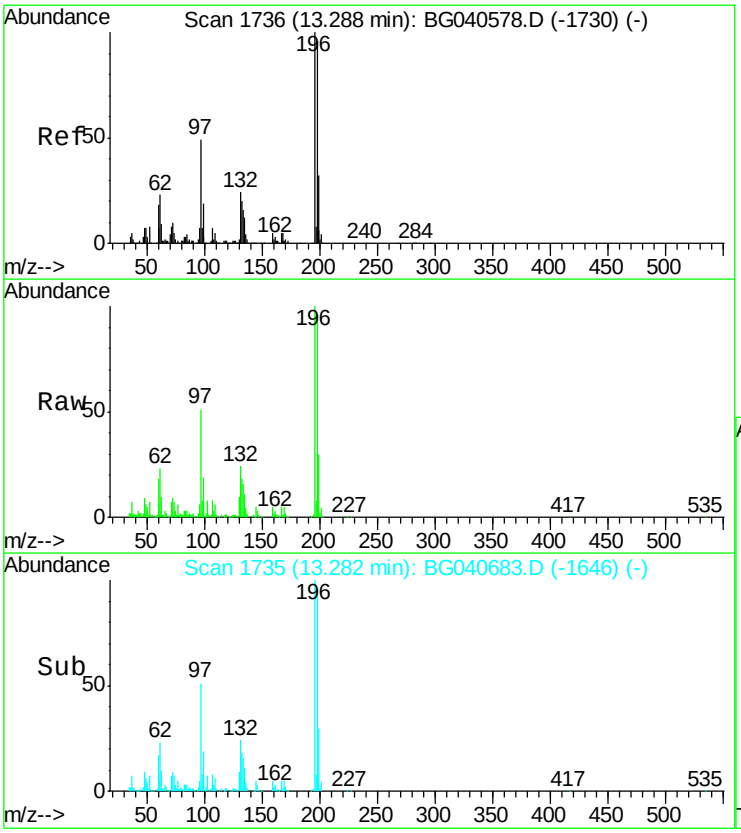
#43
2,4,6-Trichlorophenol
Concen: 48.981 ng
RT: 13.21 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 123367

Ion	Ratio	Lower	Upper
196	100		
198	96.6	74.8	112.2
200	30.4	24.9	37.3

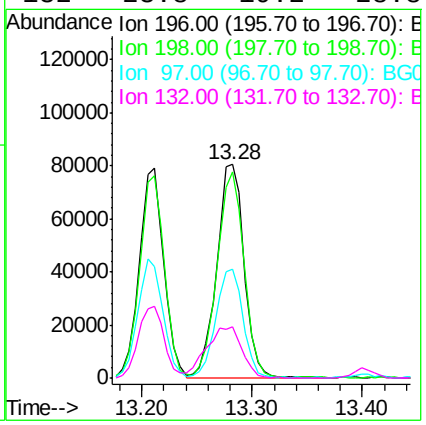


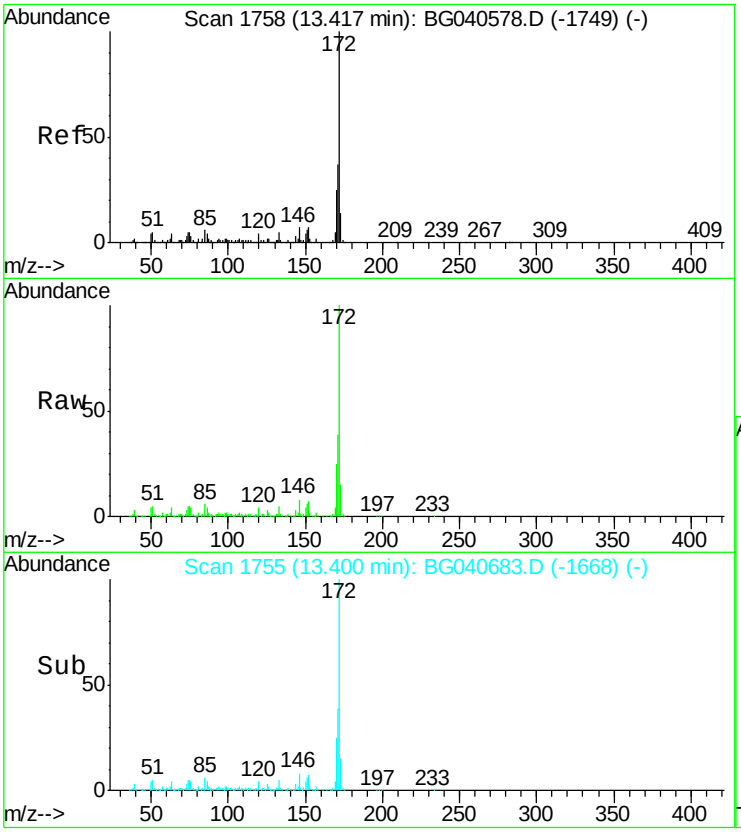


#44
2,4,5-Trichlorophenol
Concen: 50.504 ng
RT: 13.28 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:196 Resp: 138570

Ion	Ratio	Lower	Upper
196	100		
198	96.5	77.0	115.6
97	51.1	40.0	60.0
132	23.8	19.2	28.8



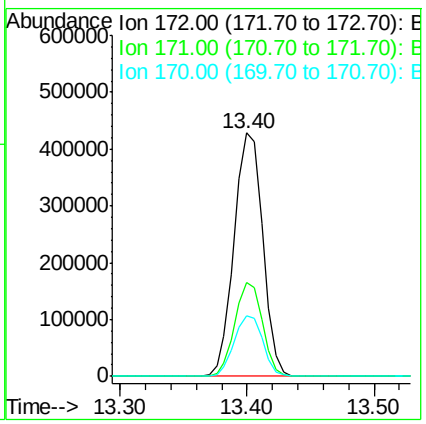


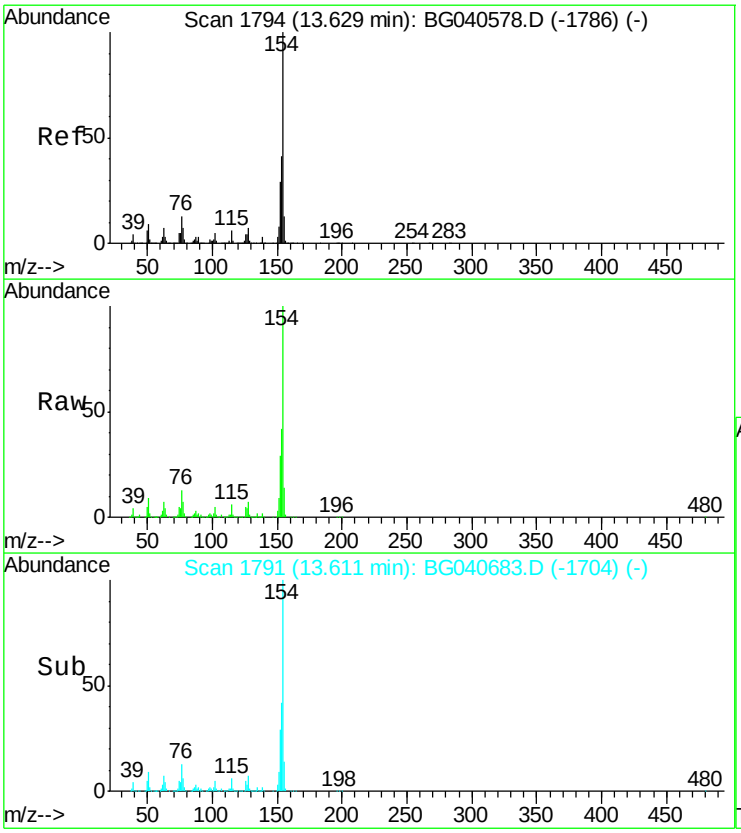
#45
2-Fluorobiphenyl
Concen: 86.183 ng
RT: 13.40 min Scan# 1755
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 667655

Ion	Ratio	Lower	Upper
172	100		
171	38.6	29.4	44.2
170	25.1	19.9	29.9

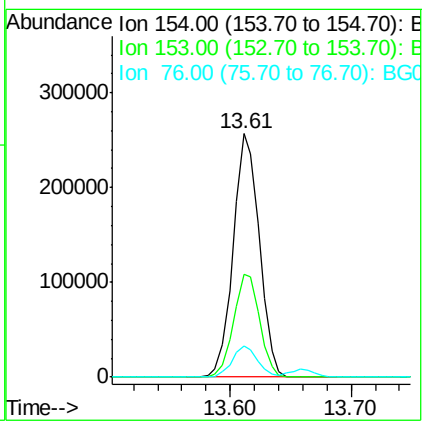


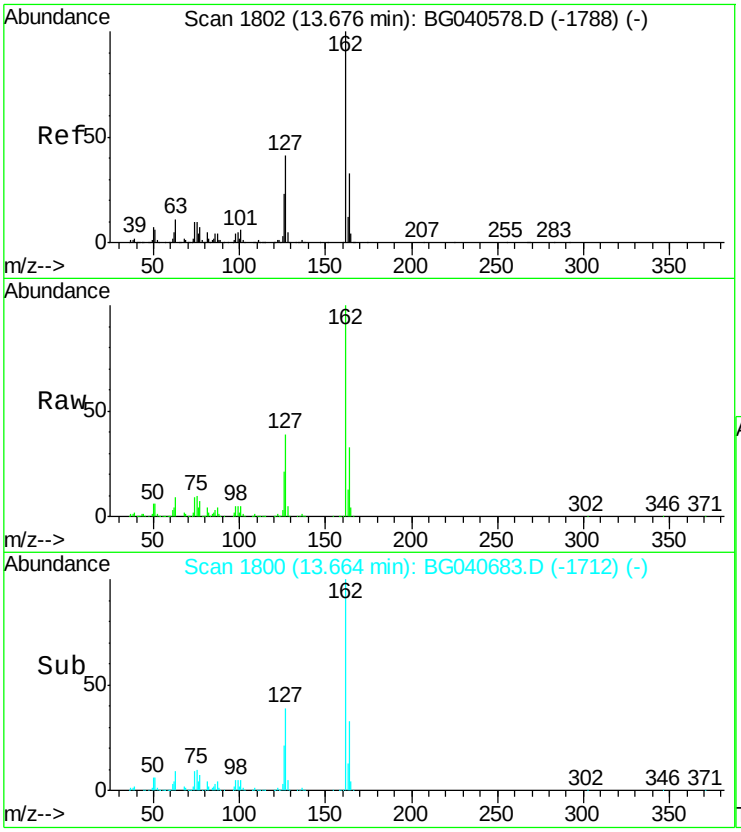


#46
1,1'-Biphenyl
Concen: 44.415 ng
RT: 13.61 min Scan# 1791
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:154 Resp: 385817

Ion	Ratio	Lower	Upper
154	100		
153	42.3	20.5	60.5
76	12.9	0.0	32.5



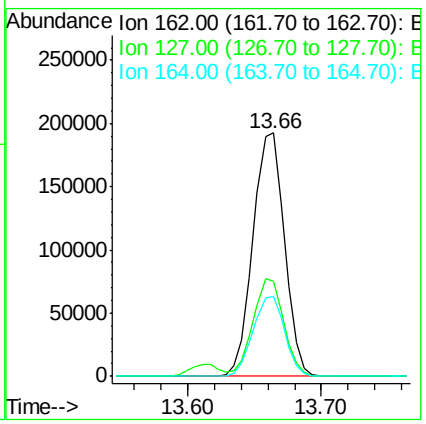


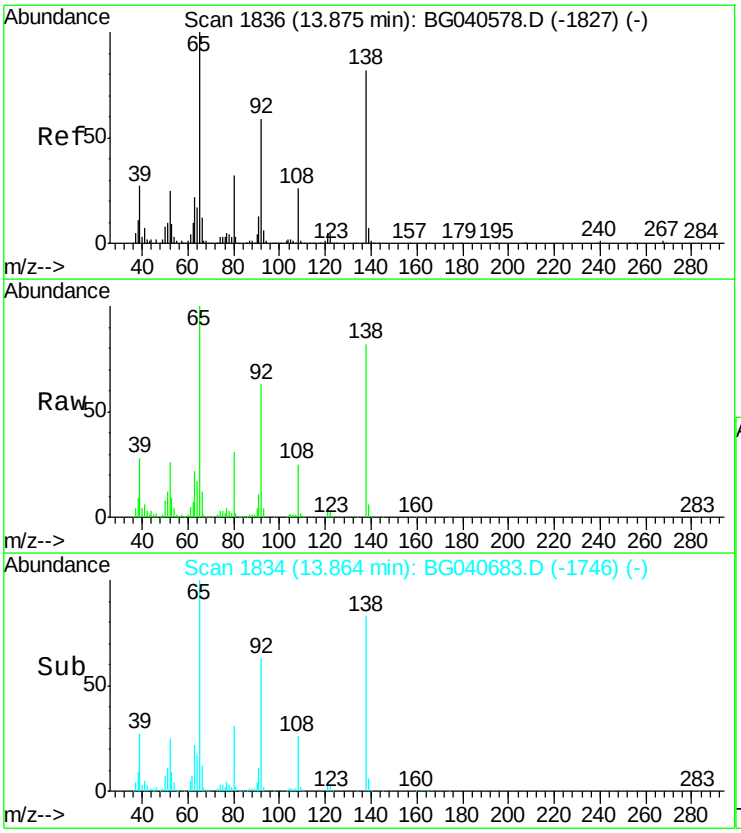
#47
2-Chloronaphthalene
Concen: 46.052 ng
RT: 13.66 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 313067

Ion	Ratio	Lower	Upper
162	100		
127	39.1	33.0	49.4
164	32.6	26.8	40.2

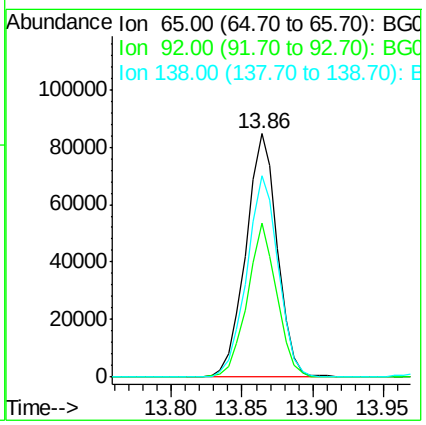


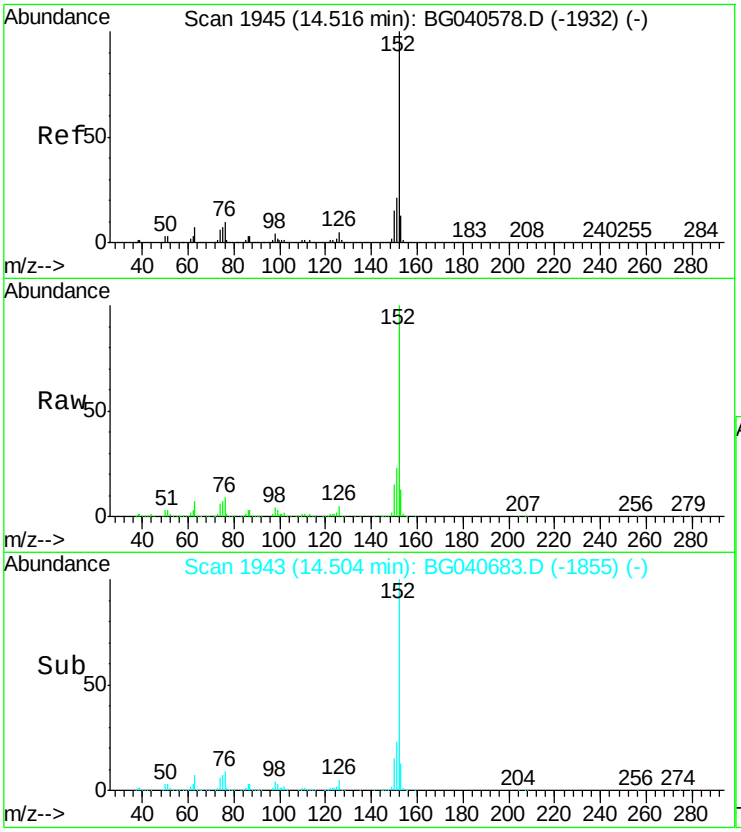


#48
2-Nitroaniline
Concen: 54.864 ng
RT: 13.86 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion: 65 Resp: 132763

Ion	Ratio	Lower	Upper
65	100		
92	63.1	47.4	71.0
138	82.5	66.1	99.1



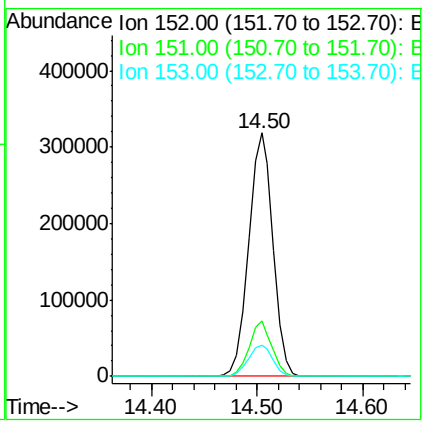


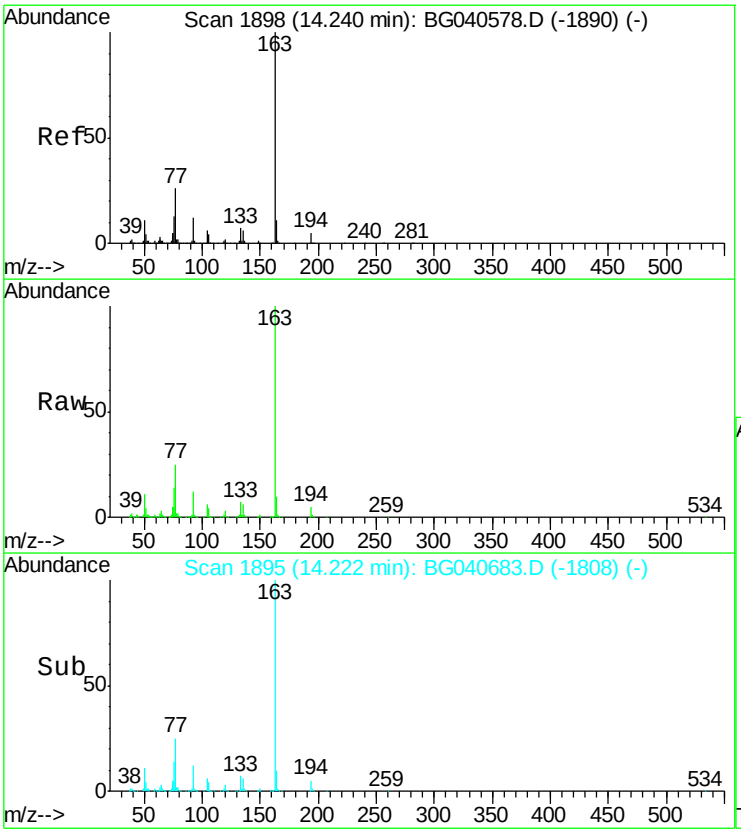
#49
Acenaphthylene
Concen: 44.104 ng
RT: 14.50 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 508684

Ion	Ratio	Lower	Upper
152	100		
151	23.0	17.2	25.8
153	12.9	10.7	16.1

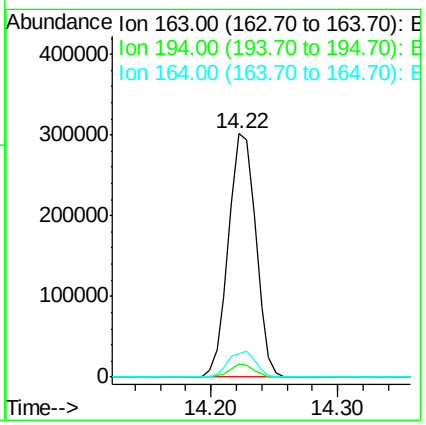


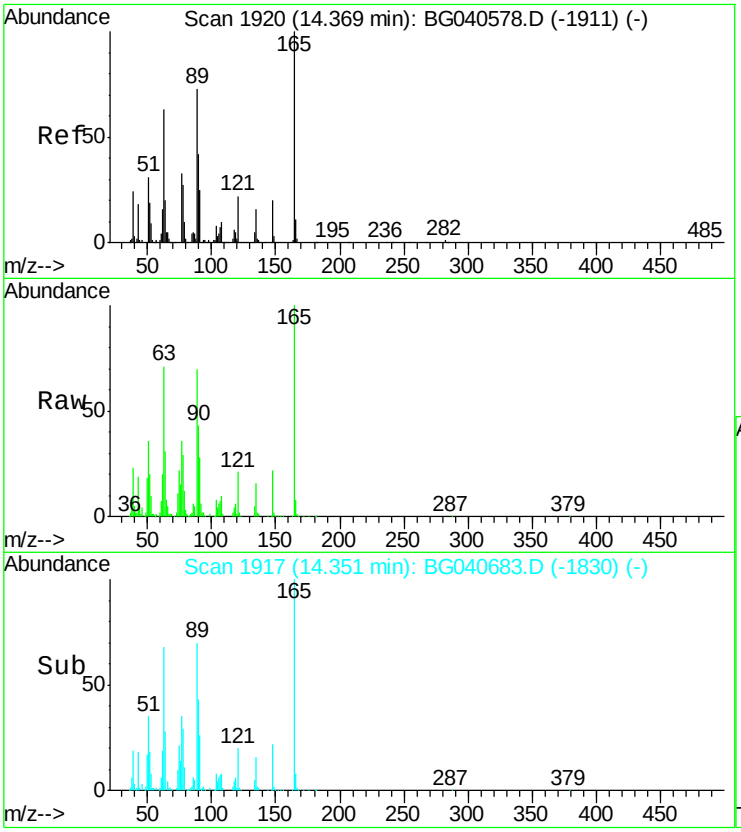


#50
Dimethylphthalate
Concen: 47.985 ng
RT: 14.22 min Scan# 1895
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:163 Resp: 449180

Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.8	5.8
164	9.7	8.8	13.2



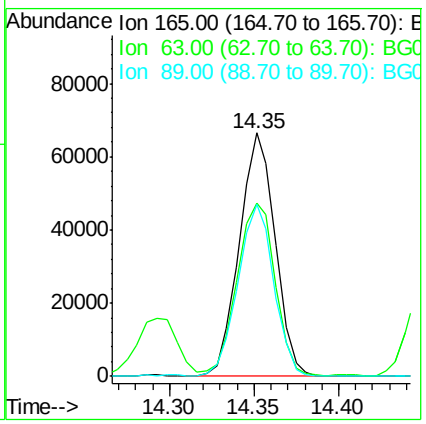


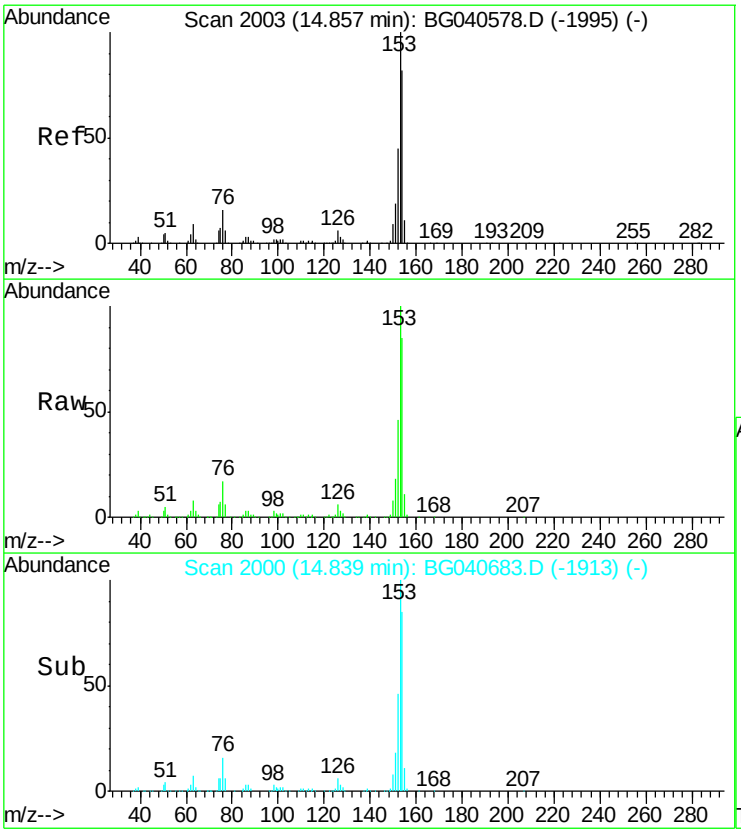
#51
2,6-Dinitrotoluene
Concen: 53.688 ng
RT: 14.35 min Scan# 1917
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 98086

Ion	Ratio	Lower	Upper
165	100		
63	71.1	61.0	91.4
89	70.5	58.6	87.8

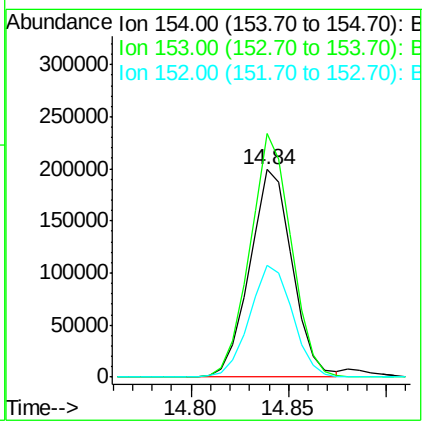


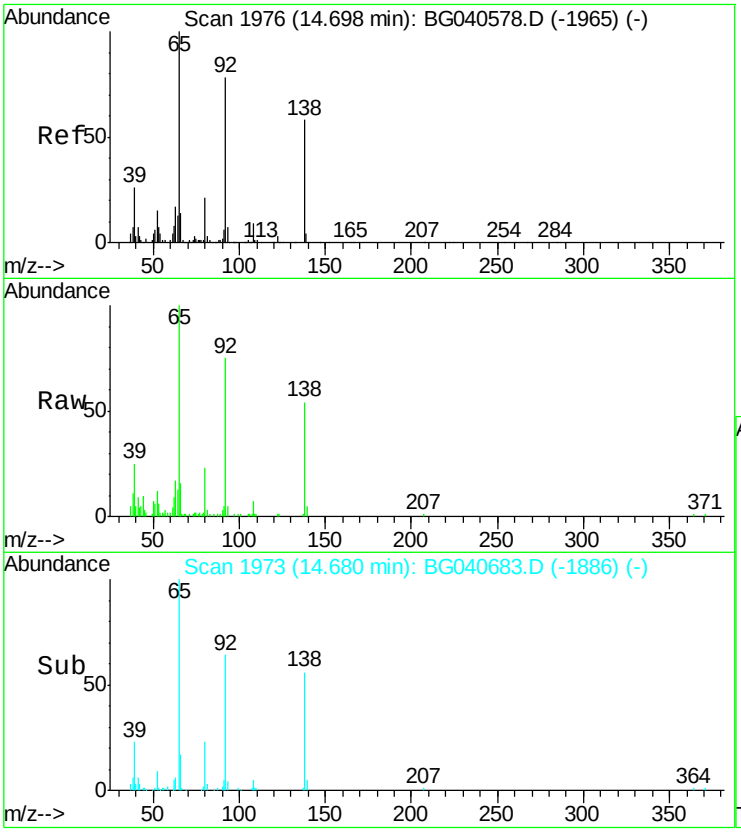


#52
Acenaphthene
Concen: 44.615 ng
RT: 14.84 min Scan# 2000
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:154 Resp: 299668

Ion	Ratio	Lower	Upper
154	100		
153	117.5	97.0	145.6
152	54.2	44.1	66.1



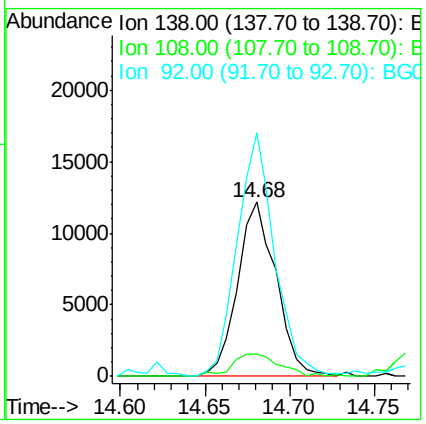


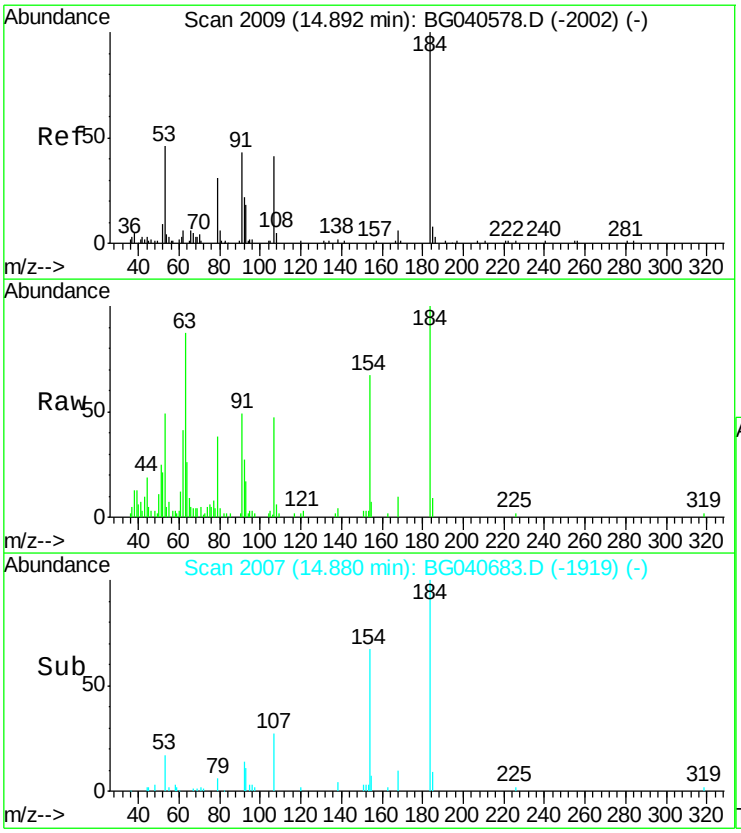
#53
3-Nitroaniline
Concen: 10.291 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 19265

Ion	Ratio	Lower	Upper
138	100		
108	13.0	12.4	18.6
92	139.9	108.6	162.8

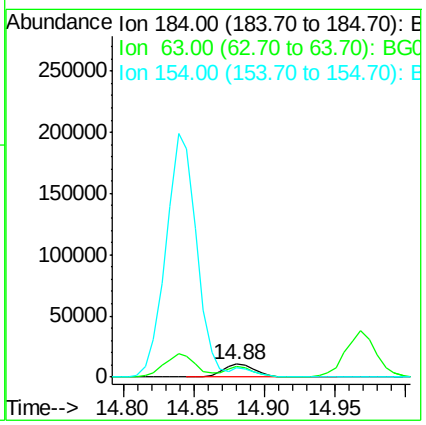


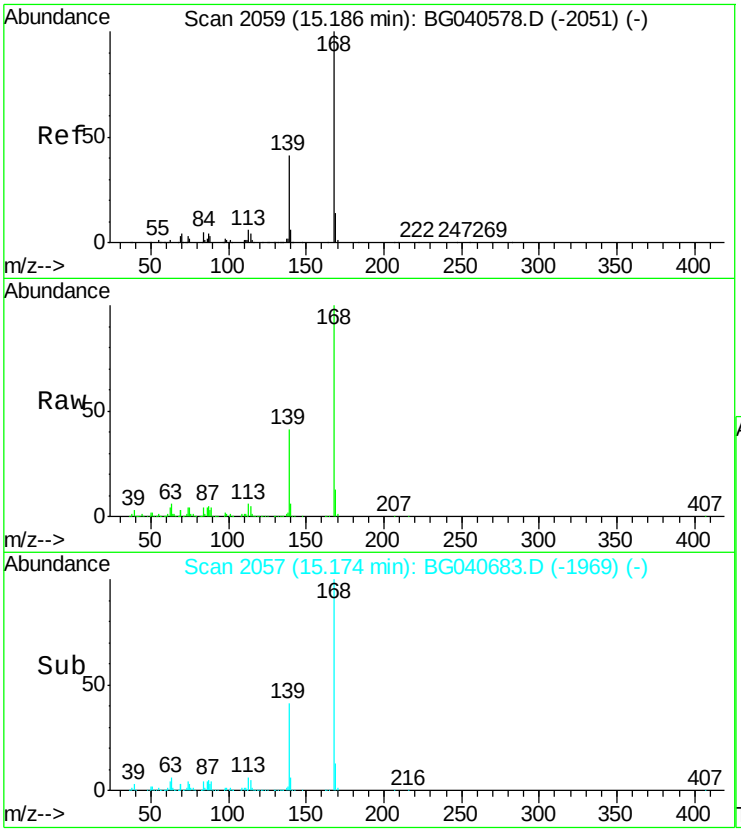


#54
2,4-Dinitrophenol
Concen: 22.869 ng
RT: 14.88 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:184 Resp: 17906

Ion	Ratio	Lower	Upper
184	100		
63	86.5	51.8	77.6#
154	67.3	43.6	65.4#



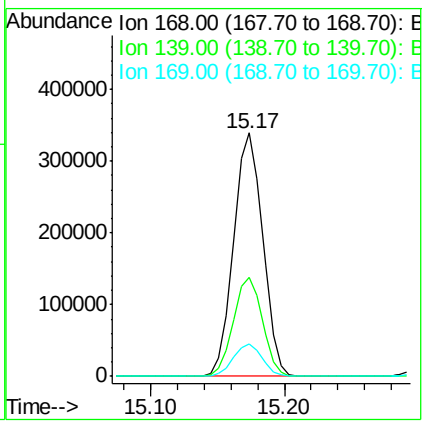


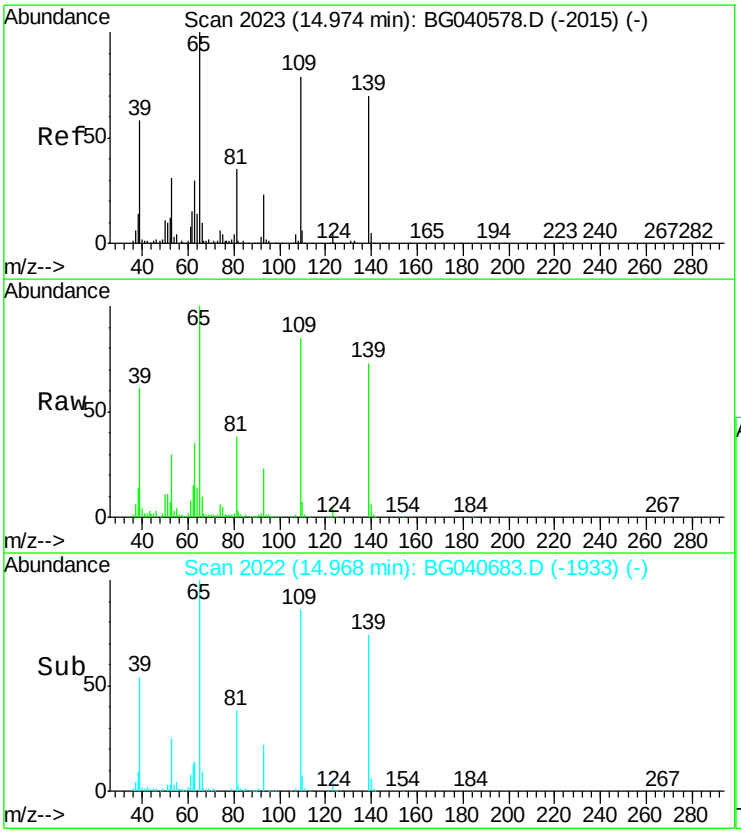
#55
Dibenzofuran
Concen: 46.622 ng
RT: 15.17 min Scan# 2057
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 512916

Ion	Ratio	Lower	Upper
168	100		
139	40.8	33.0	49.4
169	13.4	11.0	16.4

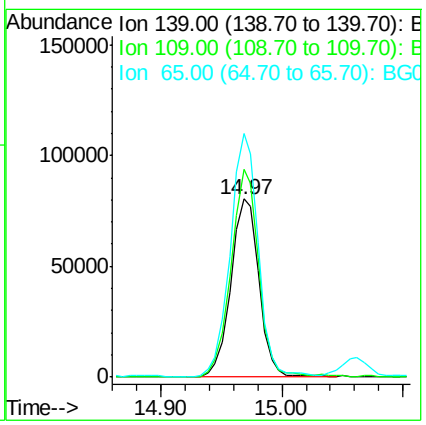


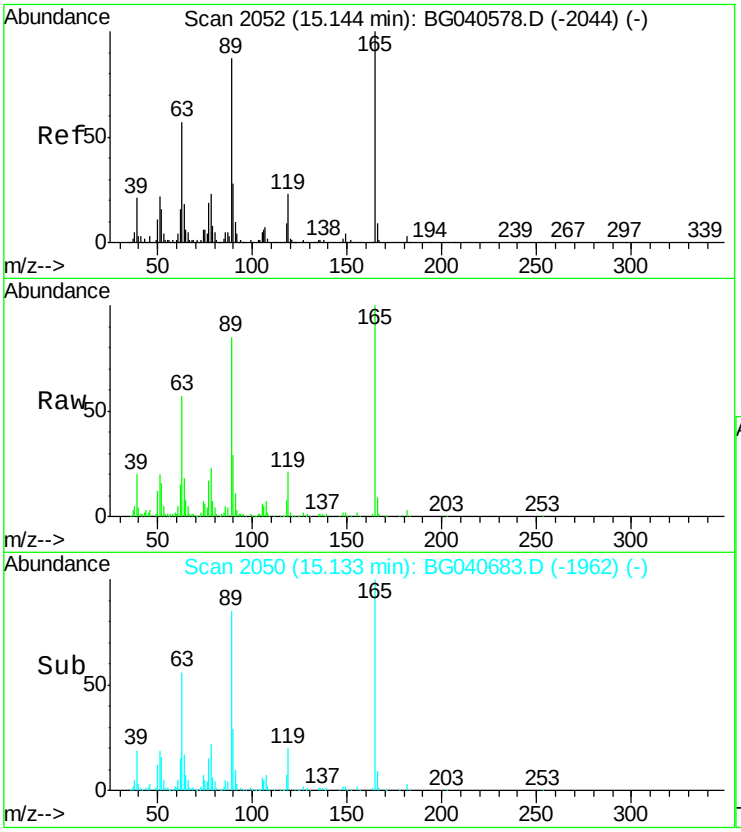


#56
4-Nitrophenol
Concen: 80.522 ng
RT: 14.97 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:139 Resp: 130701

Ion	Ratio	Lower	Upper
139	100		
109	116.7	93.8	133.8
65	136.9	122.7	162.7



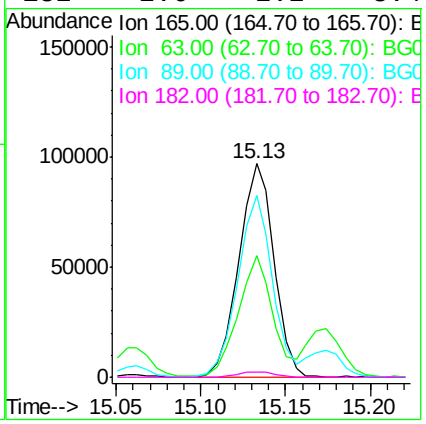


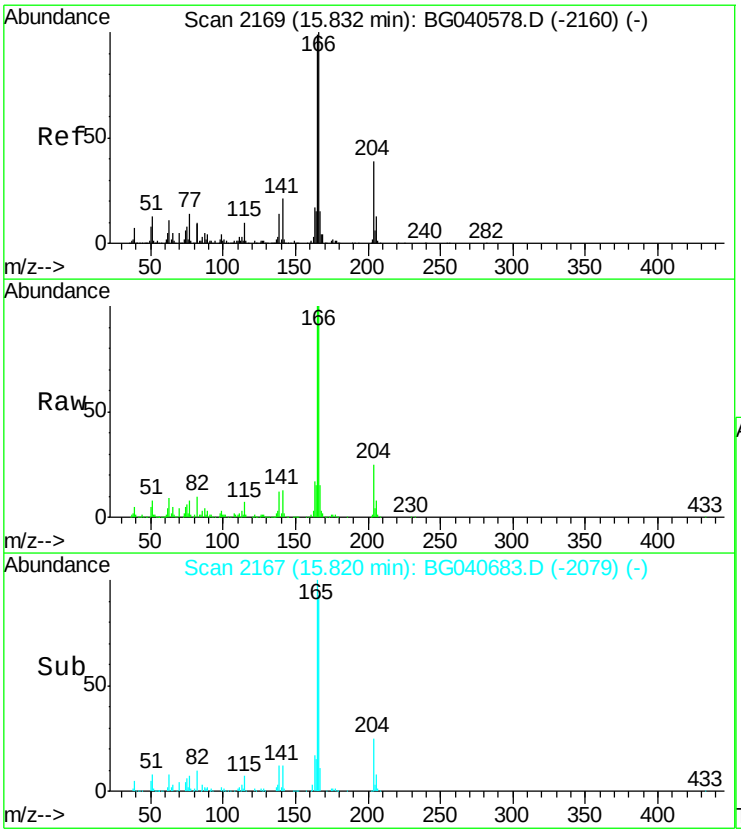
#57
2,4-Dinitrotoluene
Concen: 56.501 ng
RT: 15.13 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 140266

Ion	Ratio	Lower	Upper
165	100		
63	56.7	45.8	68.8
89	85.3	69.4	104.2
182	2.6	2.2	3.4

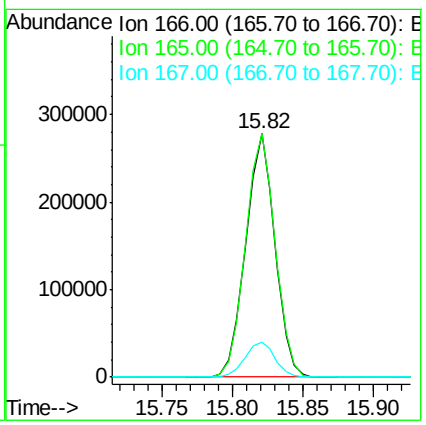


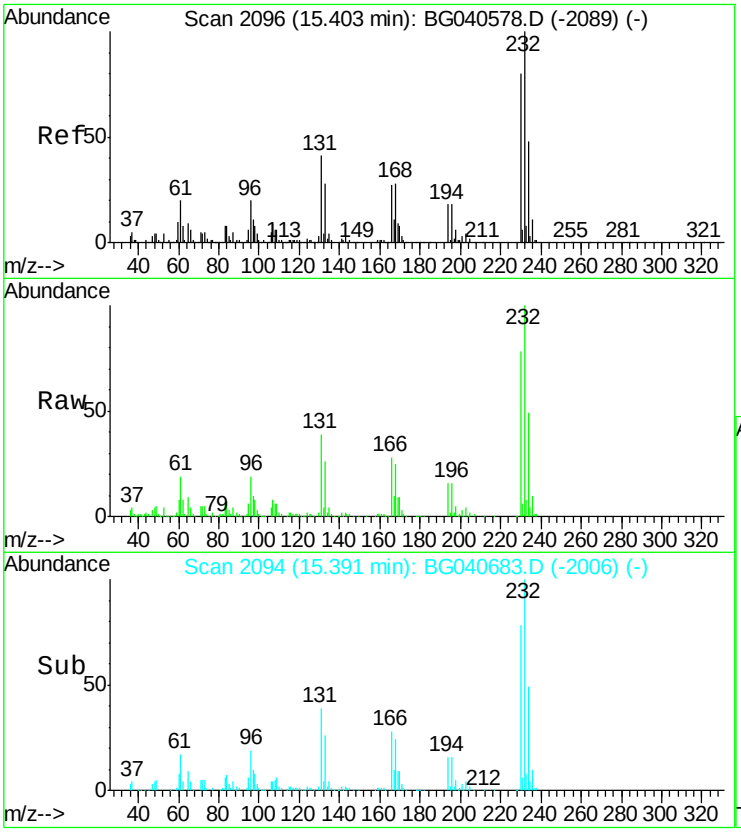


#58
Fluorene
Concen: 45.550 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:166 Resp: 405042

Ion	Ratio	Lower	Upper
166	100		
165	100.0	79.6	119.4
167	14.6	12.2	18.2



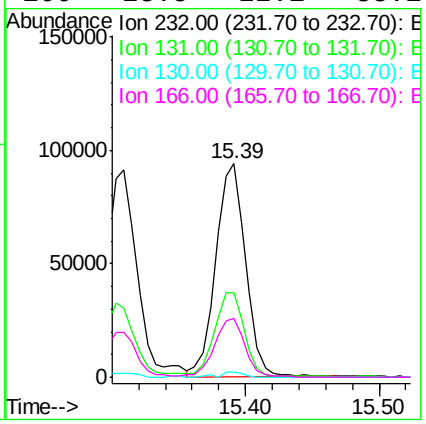


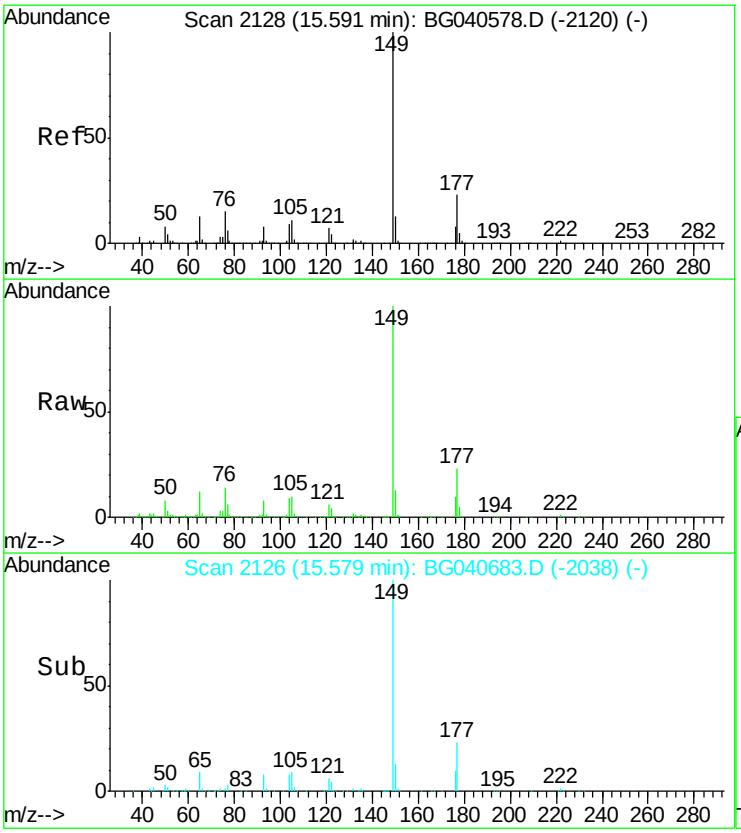
#59
2,3,4,6-Tetrachlorophenol
Concen: 53.465 ng
RT: 15.39 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 147649

Ion	Ratio	Lower	Upper
232	100		
131	39.3	33.0	49.4
130	2.1	2.0	3.0
166	28.5	22.1	33.1

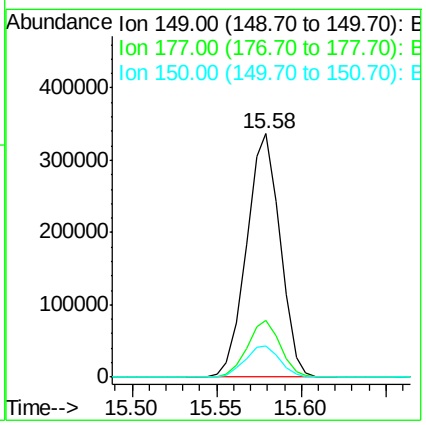


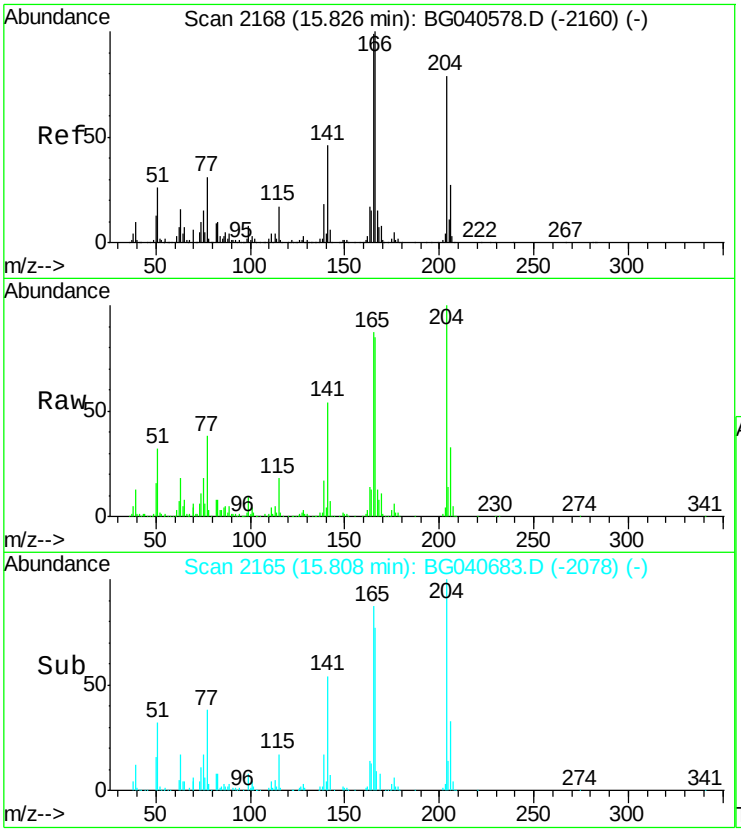


#60
Diethylphthalate
Concen: 47.057 ng
RT: 15.58 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:149 Resp: 464759

Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.5	27.7
150	12.9	10.2	15.4



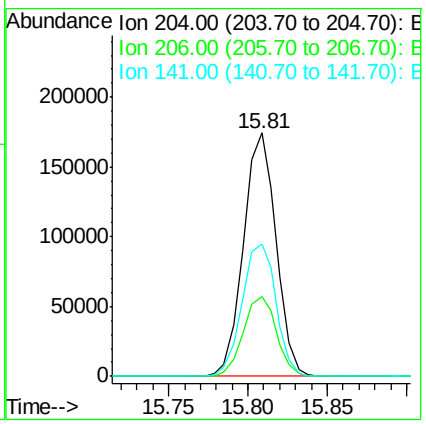


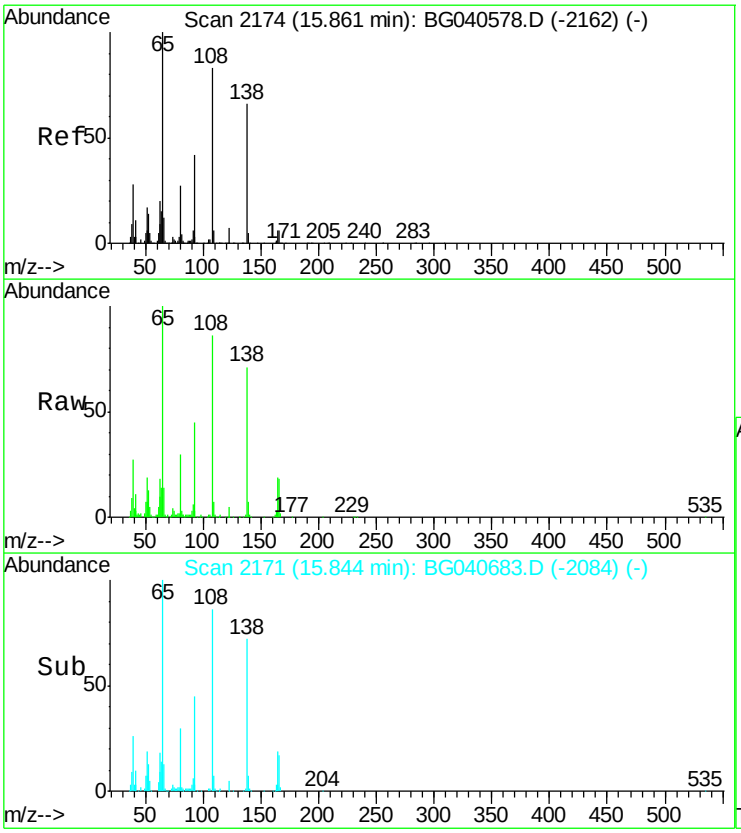
#61
4-Chlorophenyl-phenylether
Concen: 47.912 ng
RT: 15.81 min Scan# 2165
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 247788

Ion	Ratio	Lower	Upper
204	100		
206	32.6	27.4	41.2
141	54.4	46.0	69.0

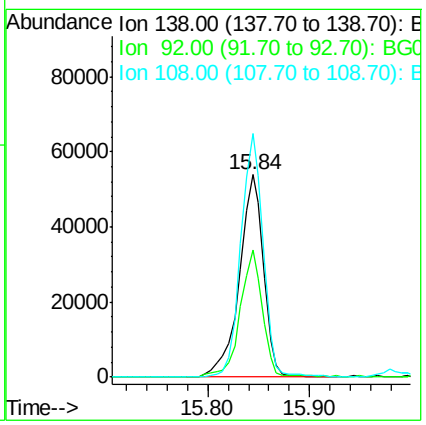


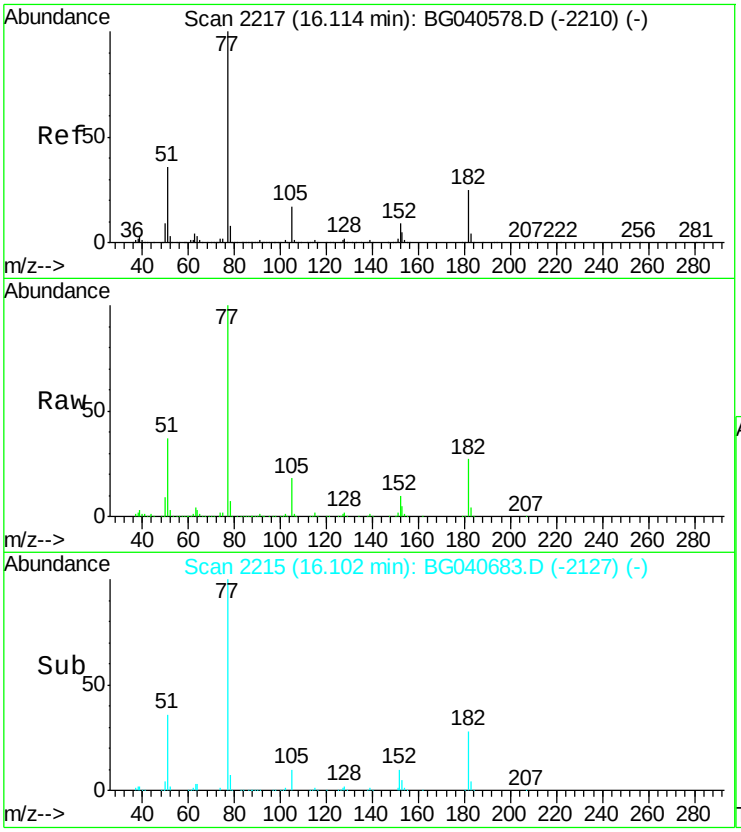


#62
4-Nitroaniline
Concen: 42.440 ng
RT: 15.84 min Scan# 2171
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:138 Resp: 88869

Ion	Ratio	Lower	Upper
138	100		
92	63.2	43.9	83.9
108	120.5	106.5	146.5



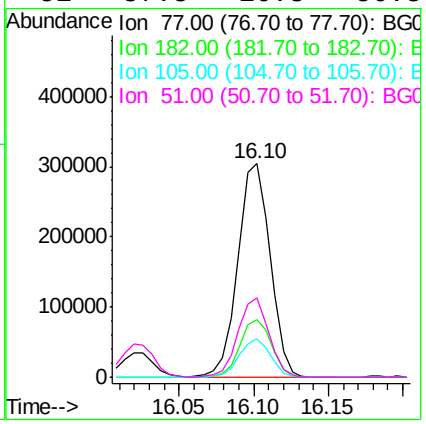


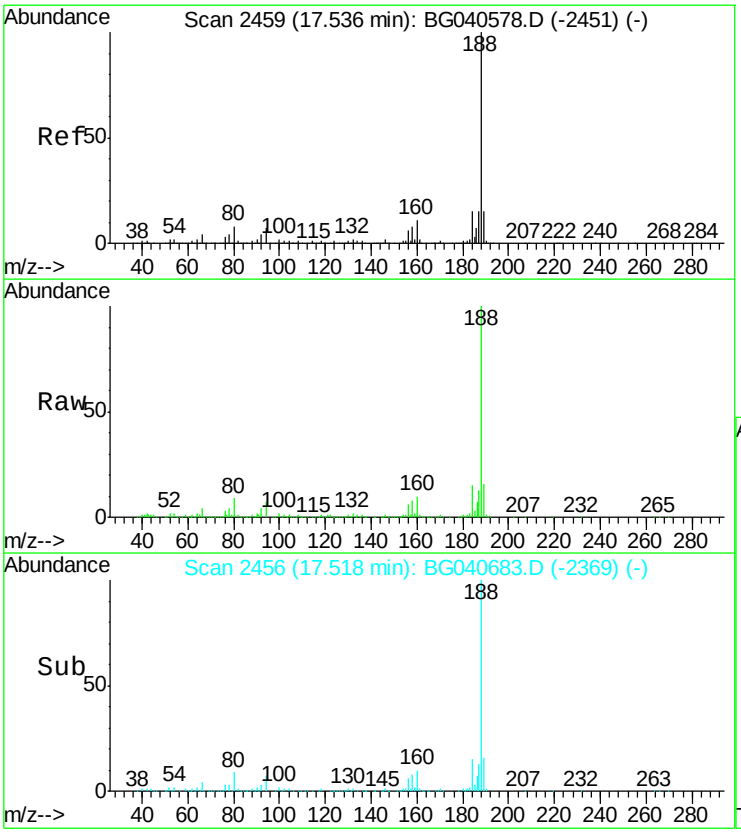
#63
Azobenzene
Concen: 44.688 ng
RT: 16.10 min Scan# 2215
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 454537

Ion	Ratio	Lower	Upper
77	100		
182	27.0	5.0	45.0
105	18.2	0.0	37.6
51	37.3	16.3	56.3

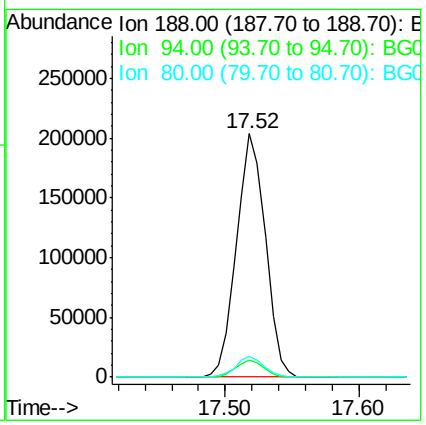


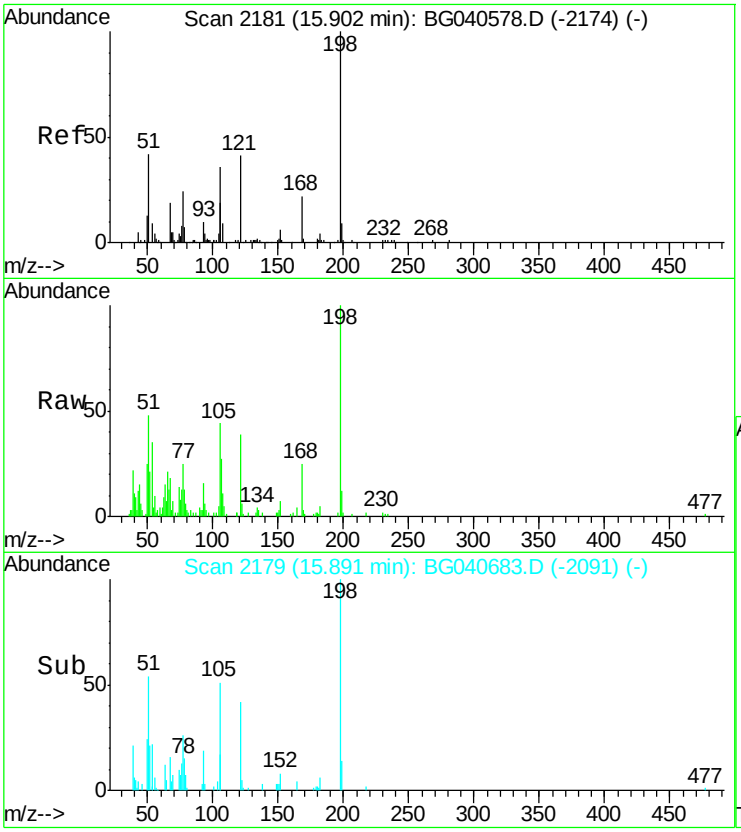


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2456
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:188 Resp: 305120

Ion	Ratio	Lower	Upper
188	100		
94	6.8	5.6	8.4
80	8.6	6.4	9.6



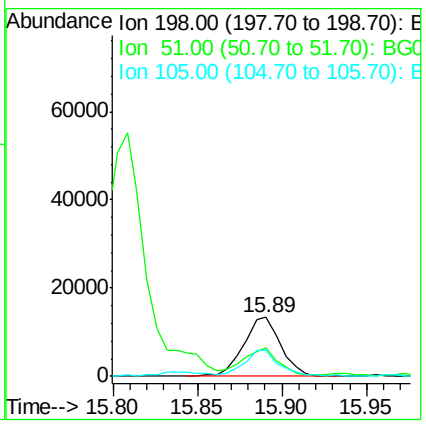


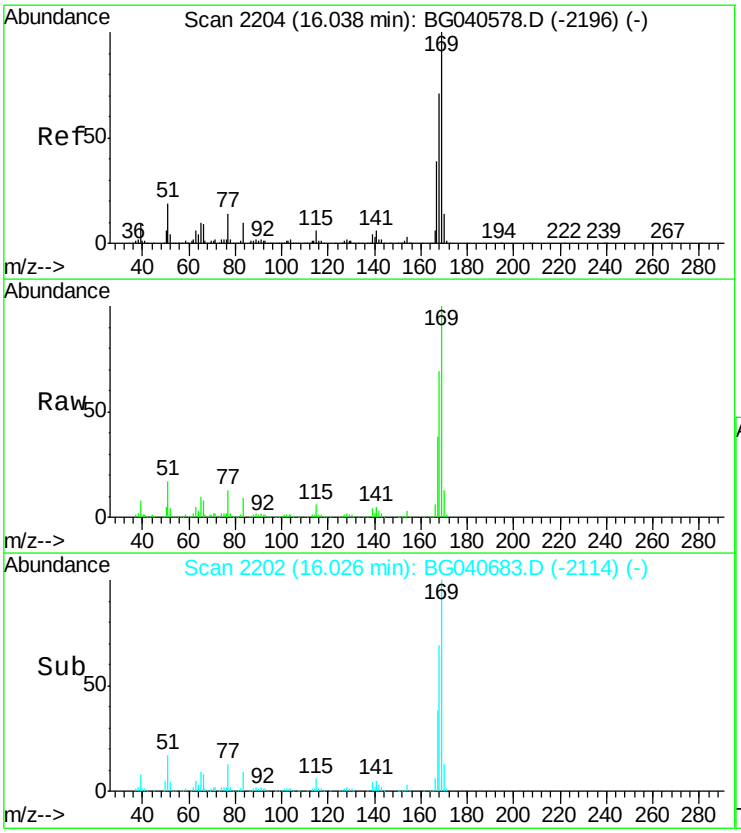
#65
4,6-Dinitro-2-methylphenol
Concen: 18.561 ng
RT: 15.89 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 20220

Ion	Ratio	Lower	Upper
198	100		
51	47.5	35.9	75.9
105	44.0	21.2	61.2

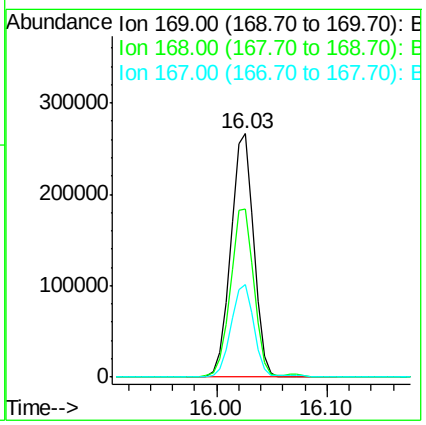


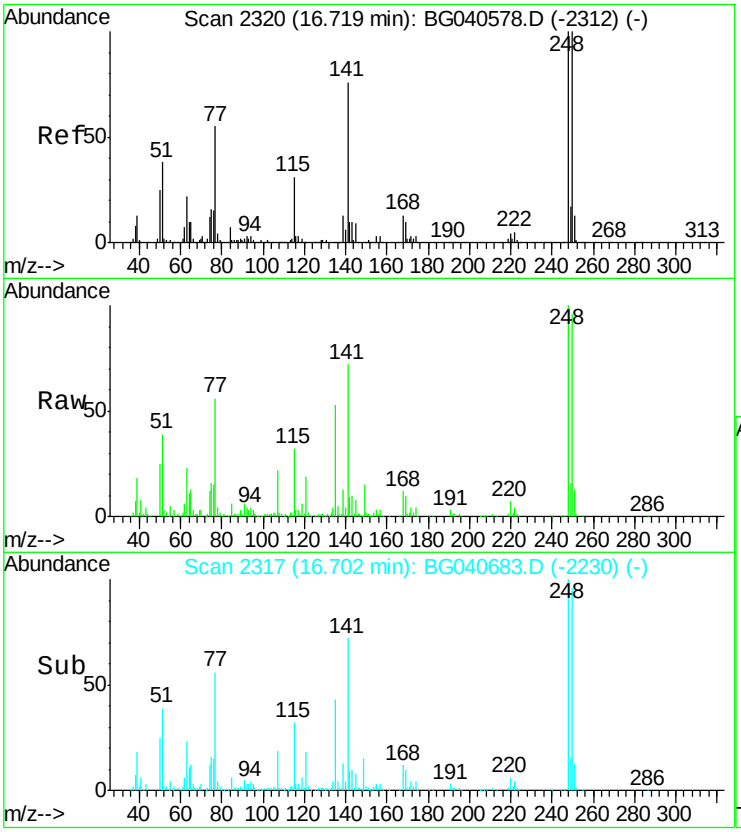


#66
n-Nitrosodiphenylamine
Concen: 43.350 ng
RT: 16.03 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:169 Resp: 389152

Ion	Ratio	Lower	Upper
169	100		
168	69.3	56.8	85.2
167	38.2	31.4	47.0



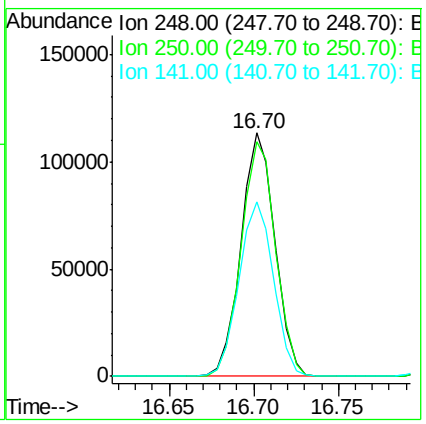


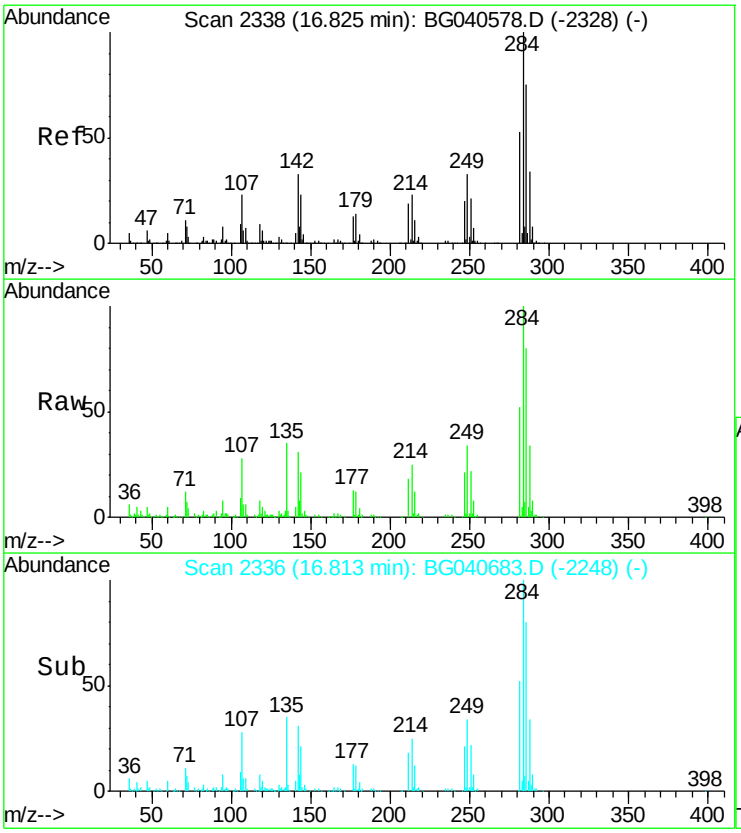
#67
4-Bromophenyl-phenylether
Concen: 41.738 ng
RT: 16.70 min Scan# 2317
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 158662

Ion	Ratio	Lower	Upper
248	100		
250	96.5	79.8	119.6
141	71.9	60.8	91.2

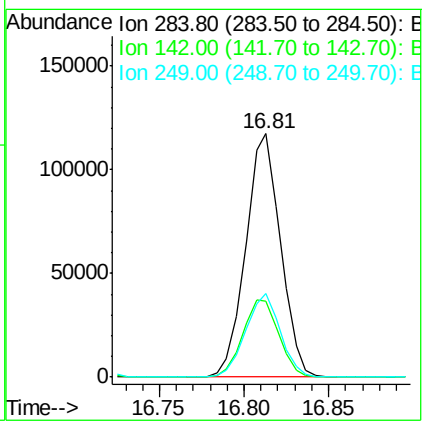


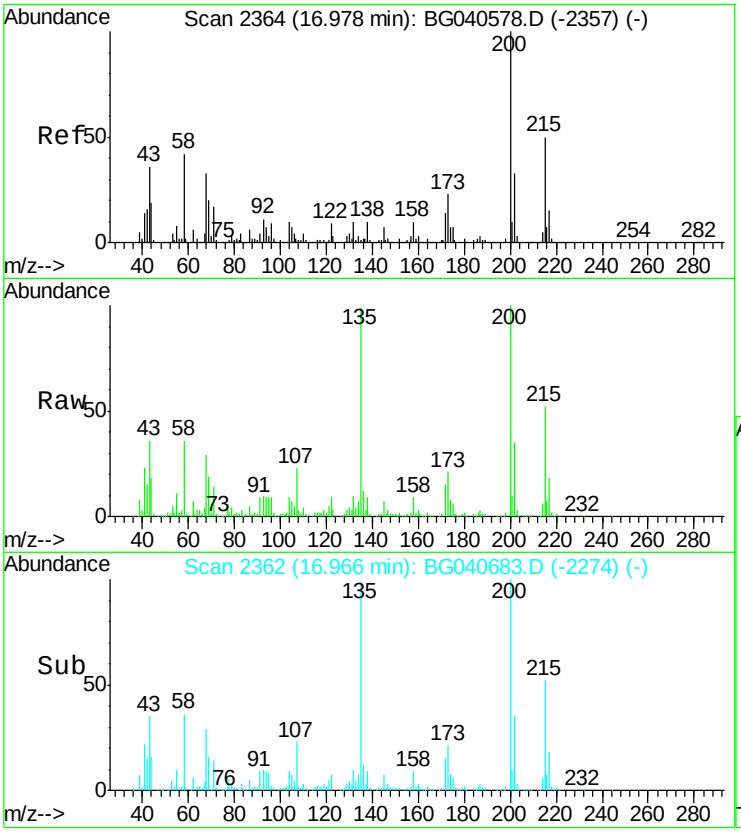


#68
Hexachlorobenzene
Concen: 42.811 ng
RT: 16.81 min Scan# 2336
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:284 Resp: 168275

Ion	Ratio	Lower	Upper
284	100		
142	31.1	26.6	40.0
249	34.1	26.0	39.0



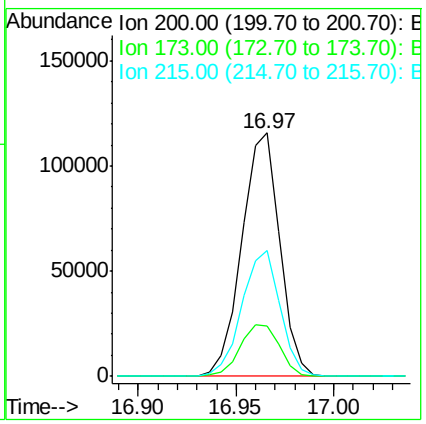


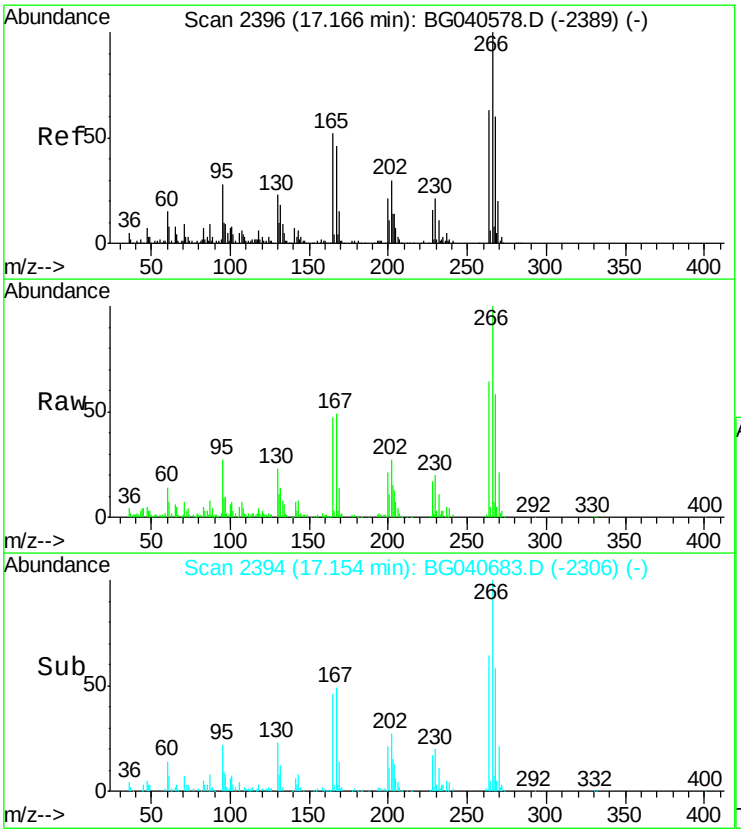
#69
Atrazine
Concen: 43.715 ng
RT: 16.97 min Scan# 2362
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 155480

Ion	Ratio	Lower	Upper
200	100		
173	20.8	2.8	42.8
215	51.8	30.2	70.2

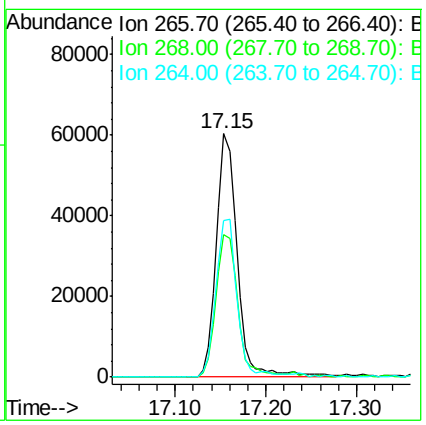


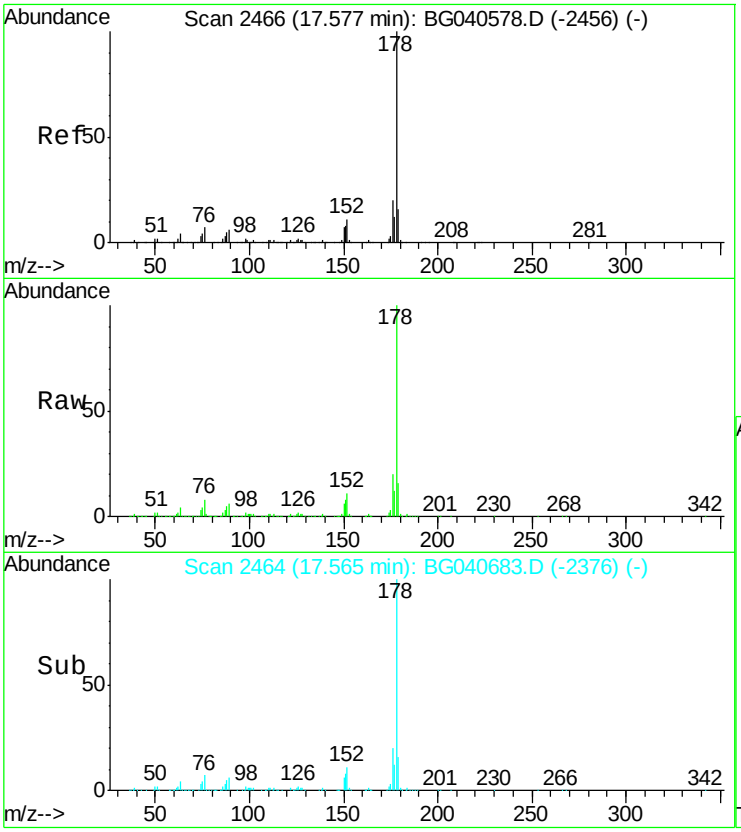


#70
Pentachlorophenol
Concen: 42.091 ng
RT: 17.15 min Scan# 2394
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:266 Resp: 96812

Ion	Ratio	Lower	Upper
266	100		
268	58.5	52.3	78.5
264	64.2	50.0	75.0



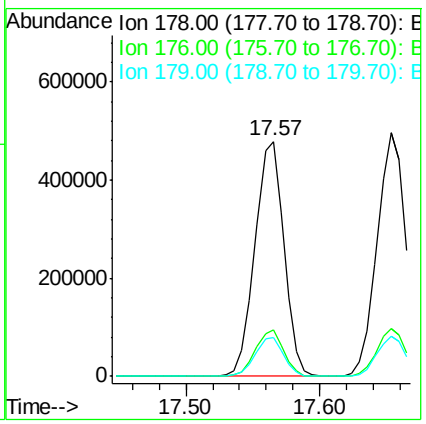


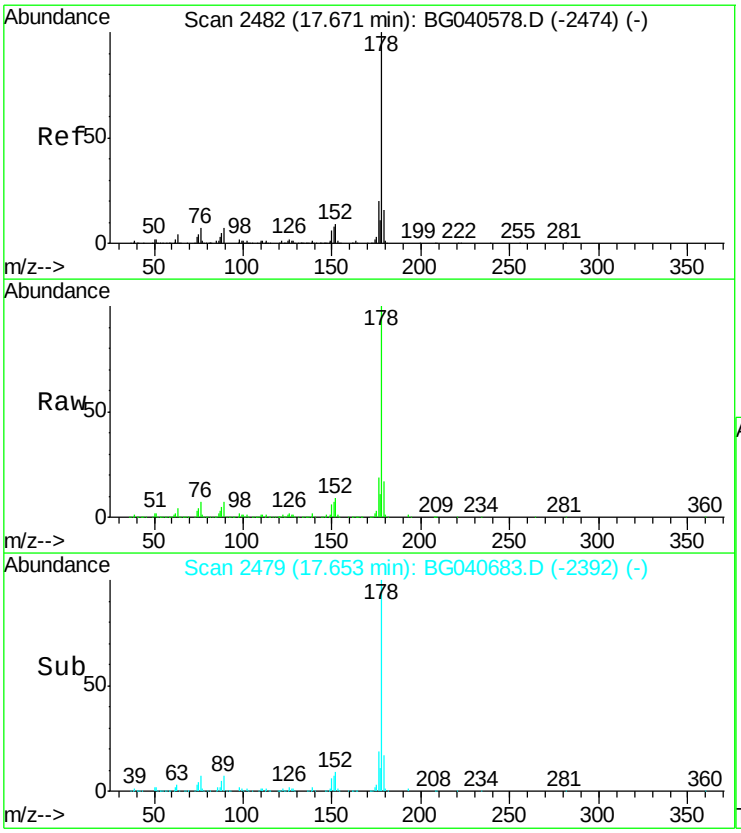
#71
Phenanthrene
Concen: 43.548 ng
RT: 17.57 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 715690

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.6
179	16.3	12.6	18.8

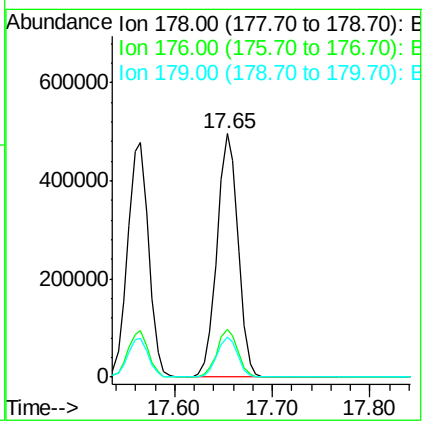


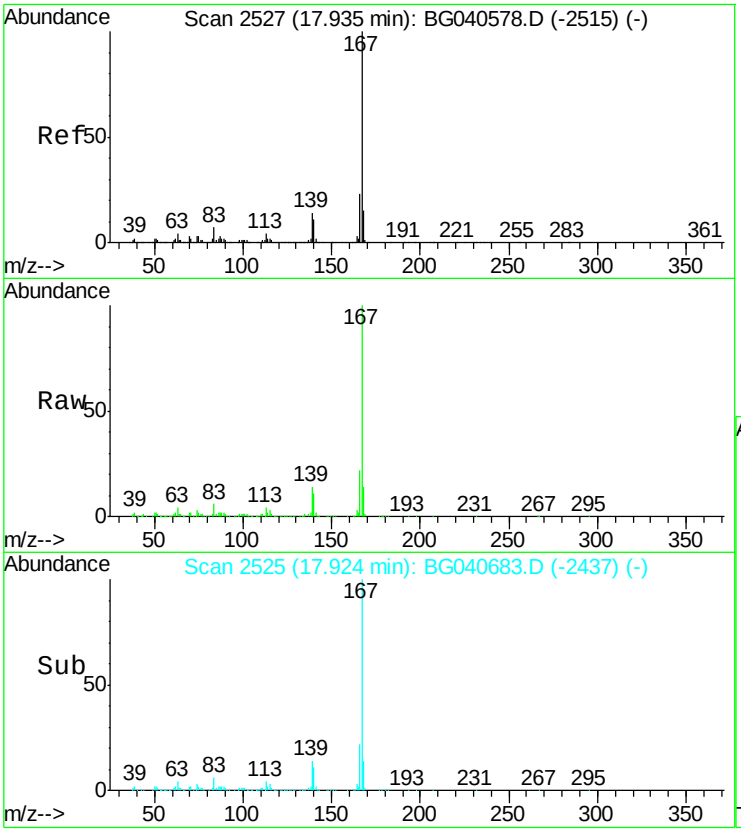


#72
Anthracene
Concen: 44.819 ng
RT: 17.65 min Scan# 2479
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:178 Resp: 740386

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.6	23.4
179	16.6	12.9	19.3



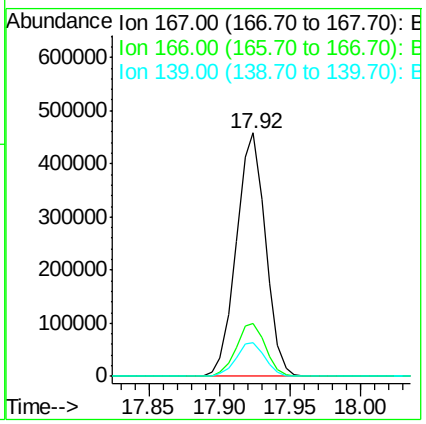


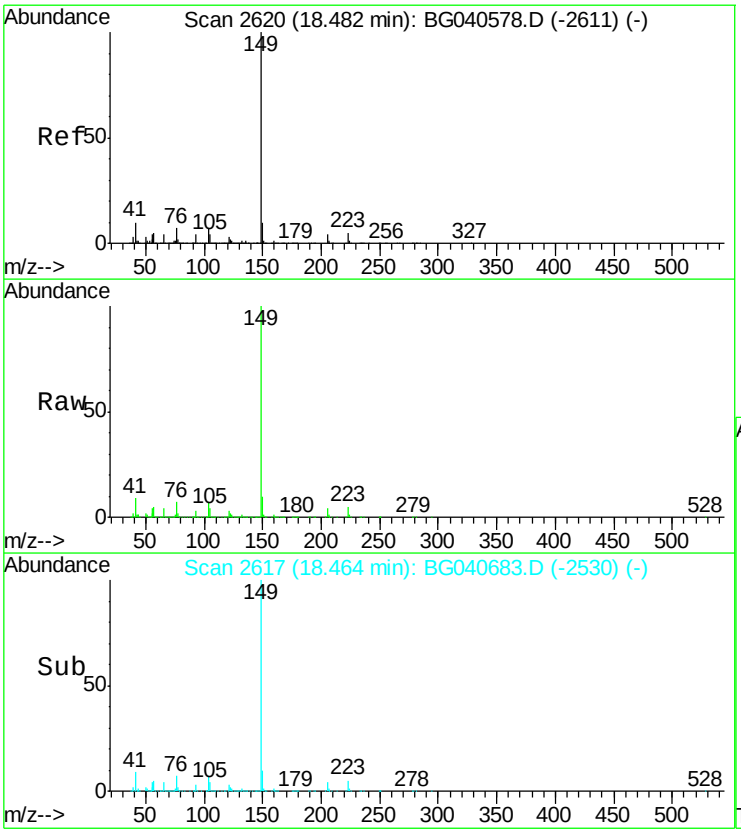
#73
Carbazole
Concen: 43.926 ng
RT: 17.92 min Scan# 2525
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 661116

Ion	Ratio	Lower	Upper
167	100		
166	21.9	18.2	27.4
139	13.7	11.4	17.0

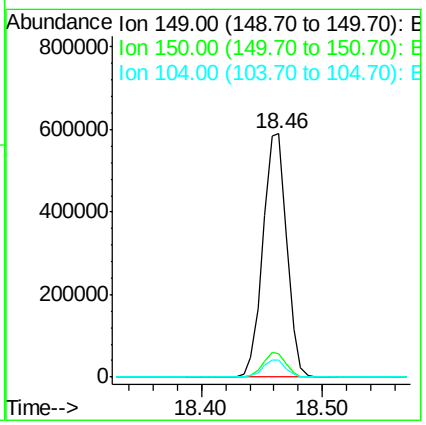


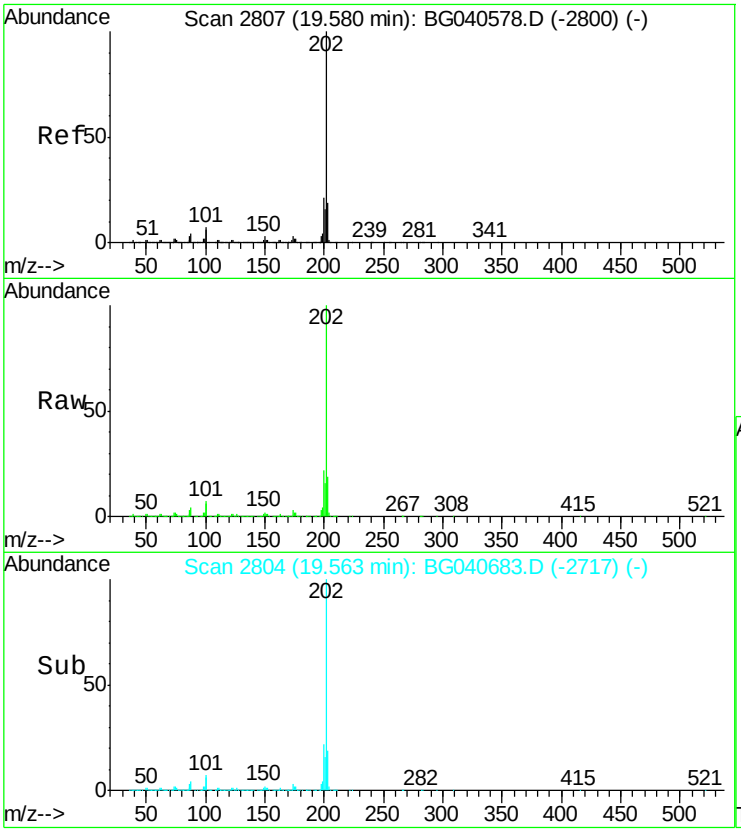


#74
Di-n-butylphthalate
Concen: 44.136 ng
RT: 18.46 min Scan# 2617
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:149 Resp: 801765

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.2	12.2
104	6.9	5.4	8.2



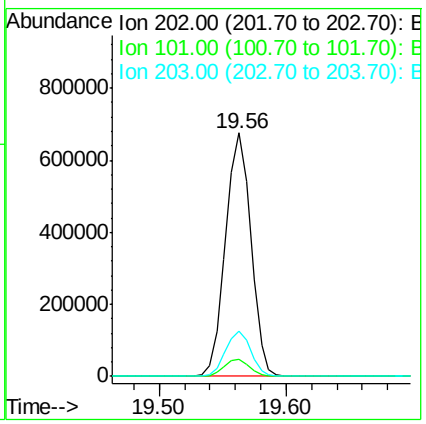


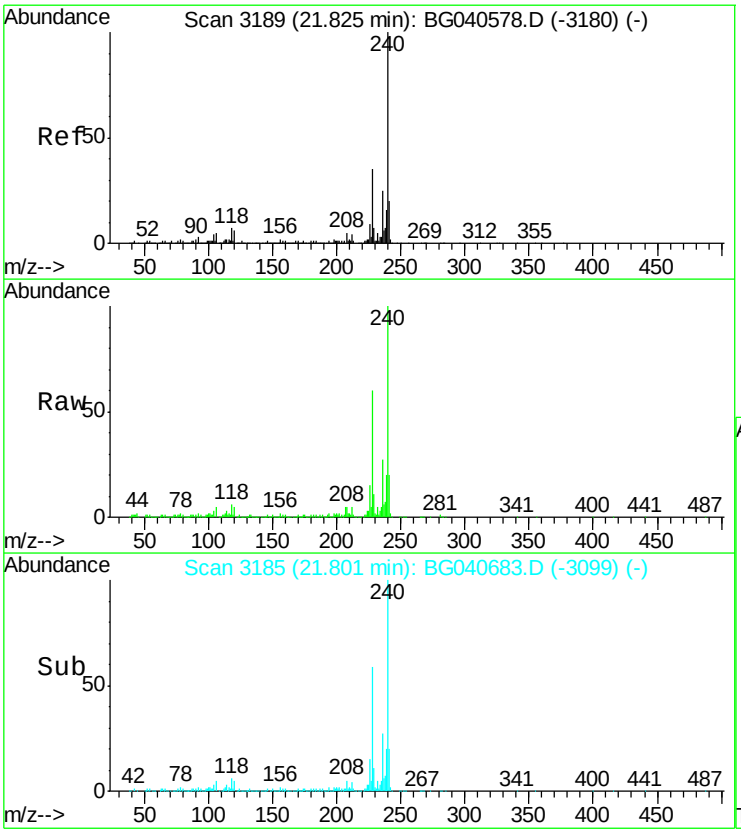
#75
Fluoranthene
Concen: 45.635 ng
RT: 19.56 min Scan# 2804
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 934616

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	27.5
203	18.7	0.0	39.3

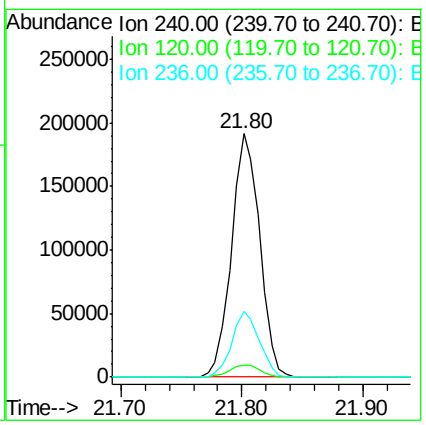


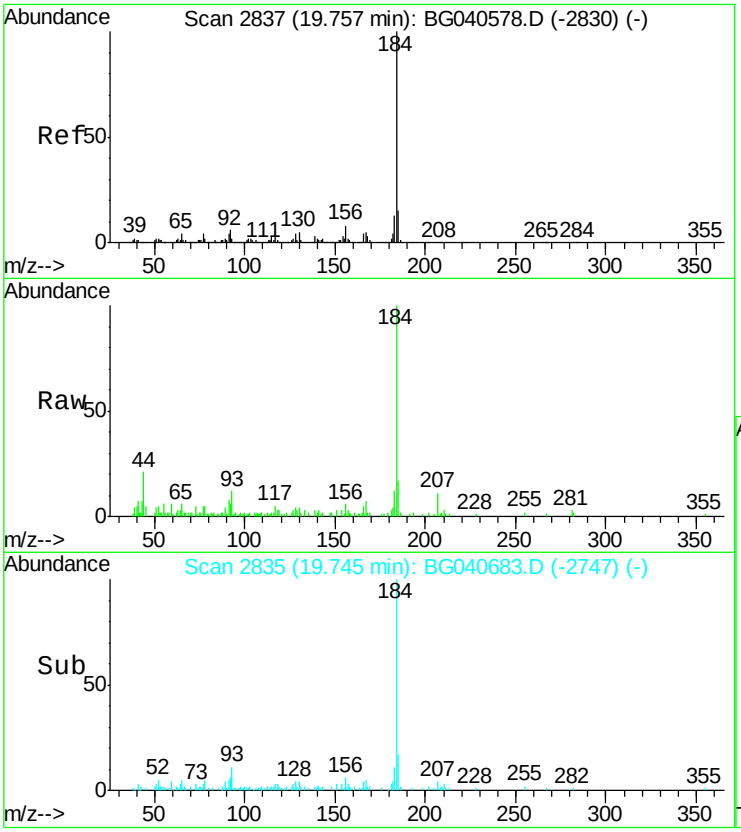


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3185
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:240 Resp: 311553

Ion	Ratio	Lower	Upper
240	100		
120	4.9	5.0	7.6#
236	26.9	20.3	30.5



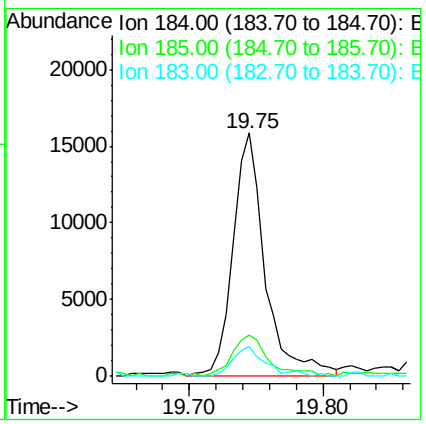


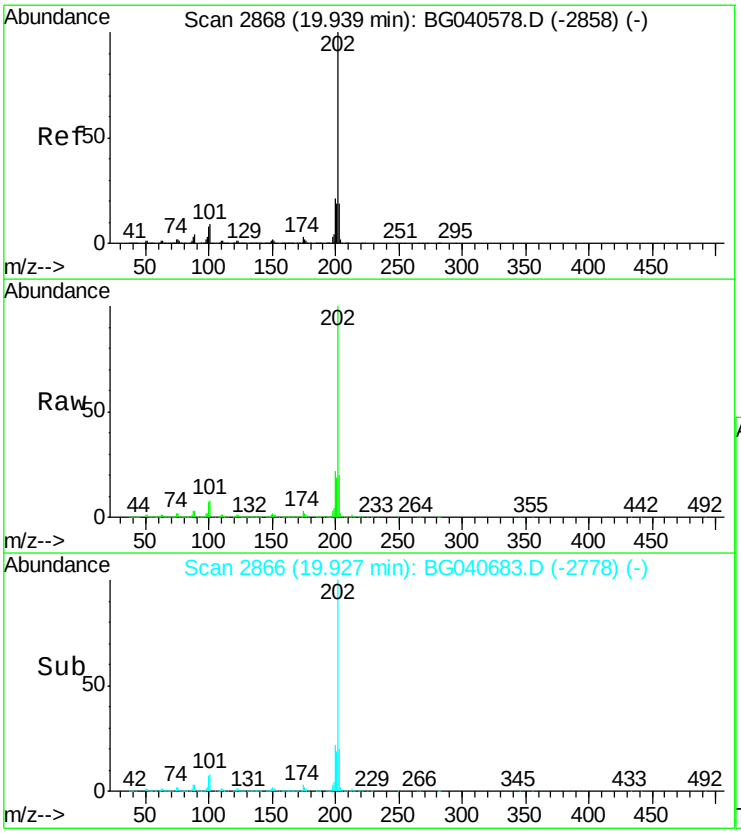
#77
Benzidine
Concen: 3.122 ng
RT: 19.75 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 26631

Ion	Ratio	Lower	Upper
184	100		
185	17.1	11.8	17.8
183	12.2	10.2	15.2

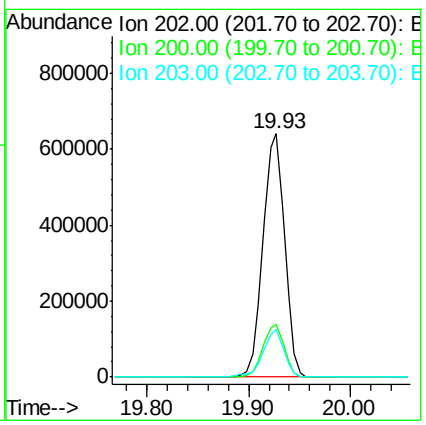


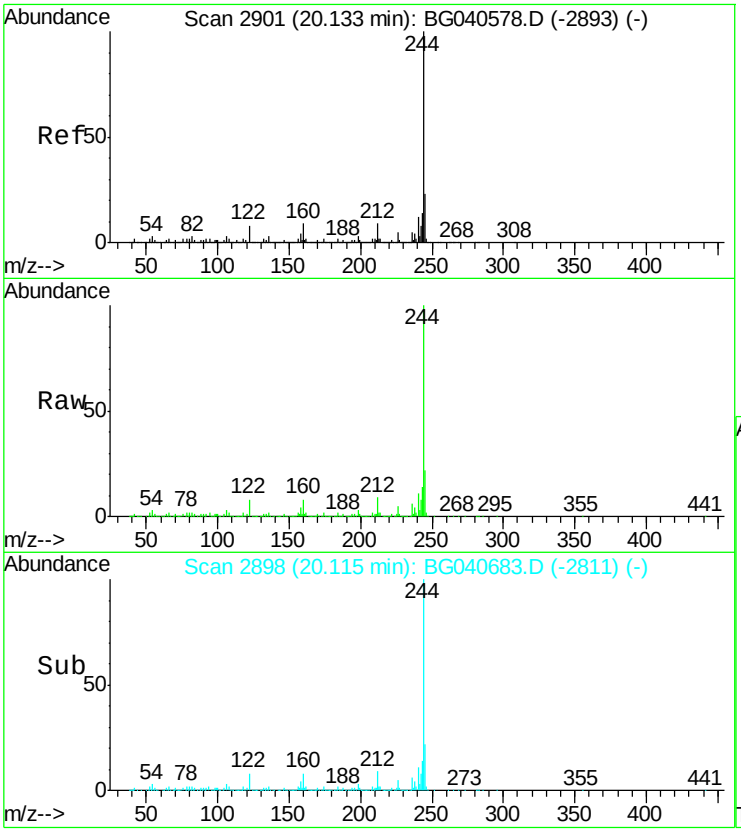


#78
Pyrene
Concen: 48.537 ng
RT: 19.93 min Scan# 2866
Delta R.T. -0.01 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:202 Resp: 947769

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.2	25.8
203	19.5	15.0	22.4



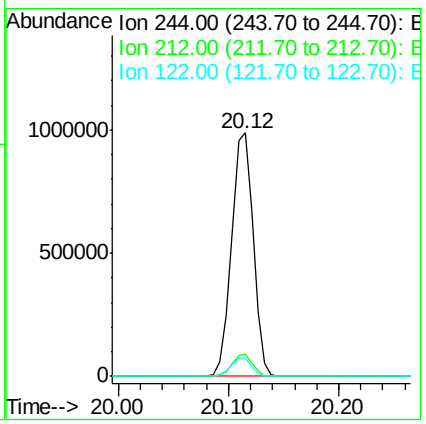


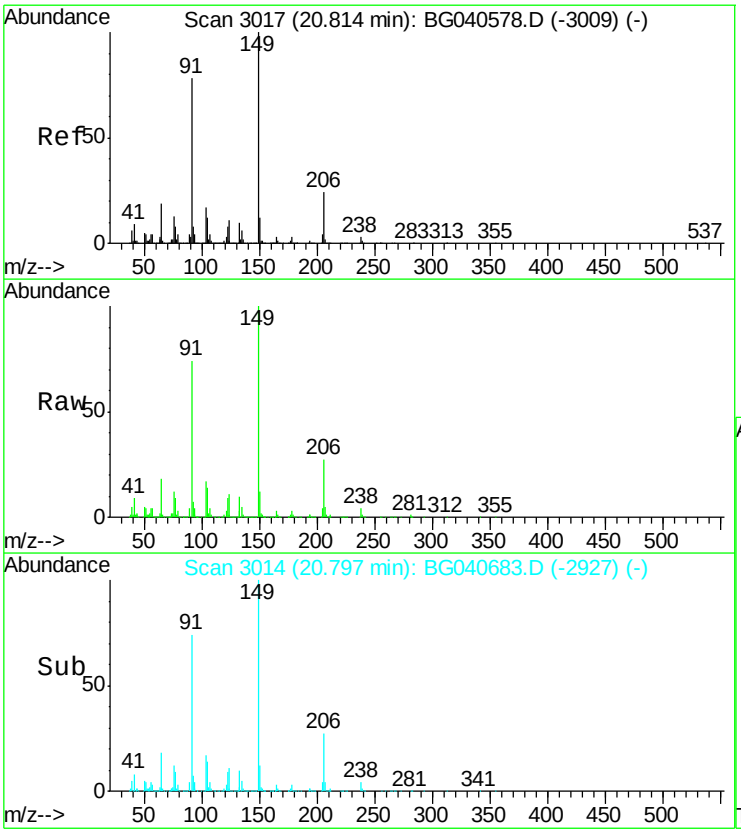
#79
Terphenyl-d14
Concen: 97.125 ng
RT: 20.12 min Scan# 2898
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1365866

Ion	Ratio	Lower	Upper
244	100		
212	9.0	7.2	10.8
122	7.5	6.6	10.0

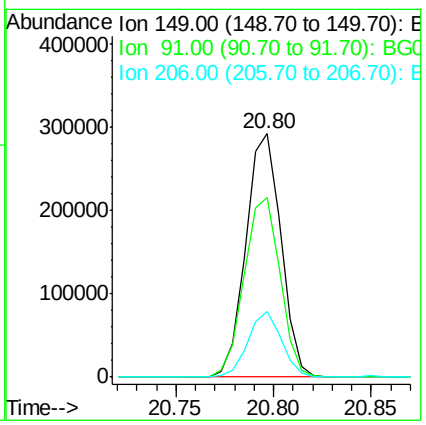


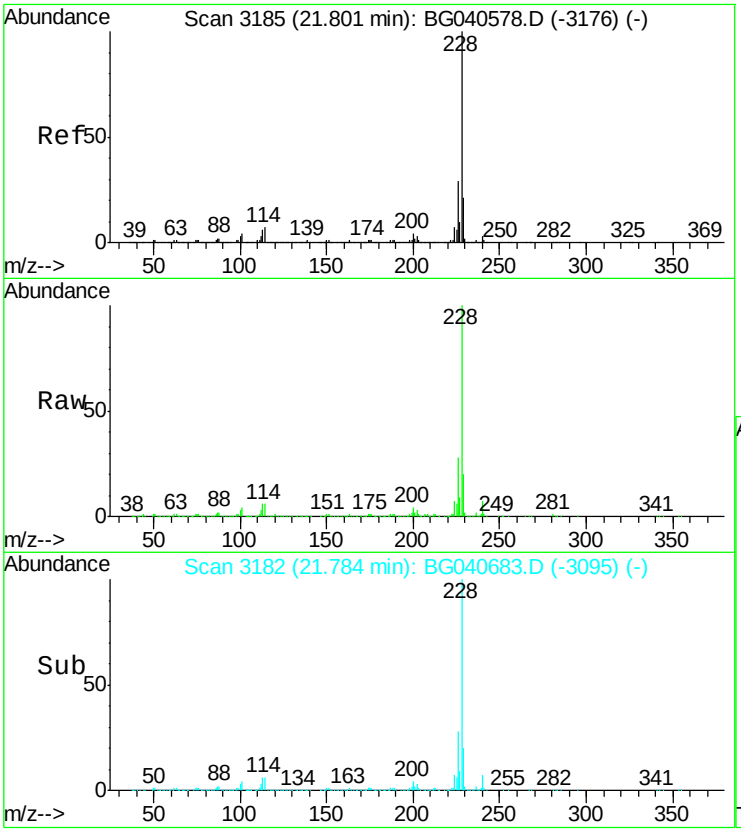


#80
Butylbenzylphthalate
Concen: 47.943 ng
RT: 20.80 min Scan# 3014
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:149 Resp: 364876

Ion	Ratio	Lower	Upper
149	100		
91	74.0	62.6	93.8
206	27.1	19.4	29.2



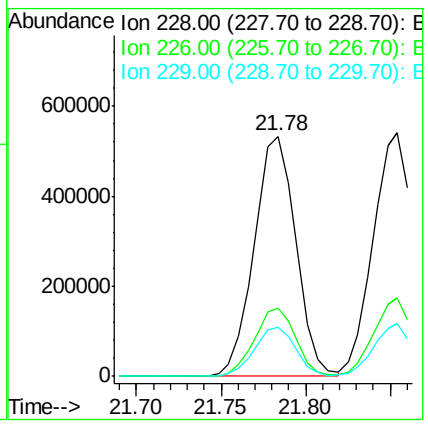


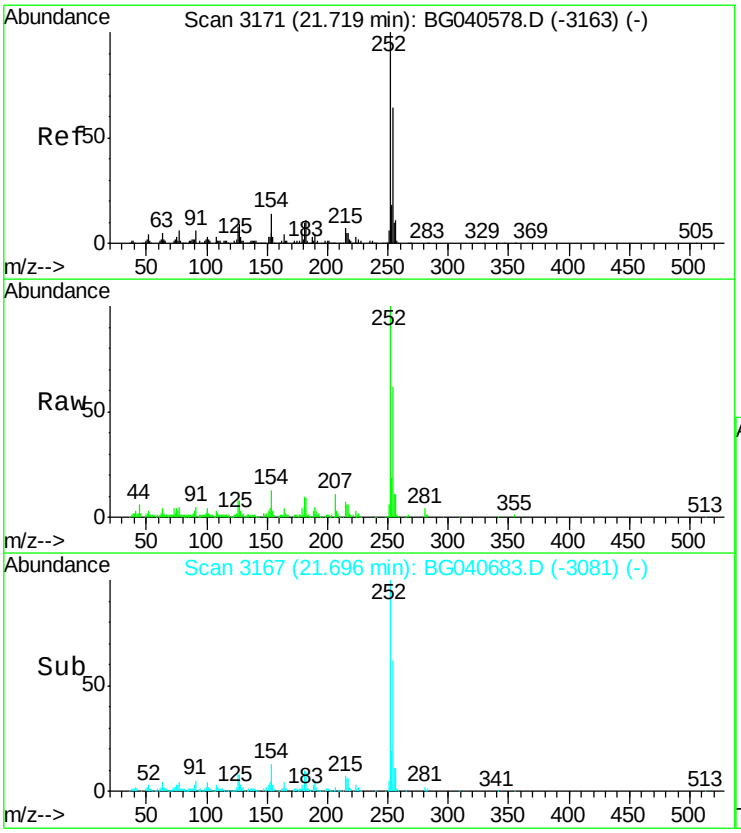
#81
Benzo(a)anthracene
Concen: 46.577 ng
RT: 21.78 min Scan# 3182
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 917125

Ion	Ratio	Lower	Upper
228	100		
226	28.5	23.1	34.7
229	20.4	17.0	25.4

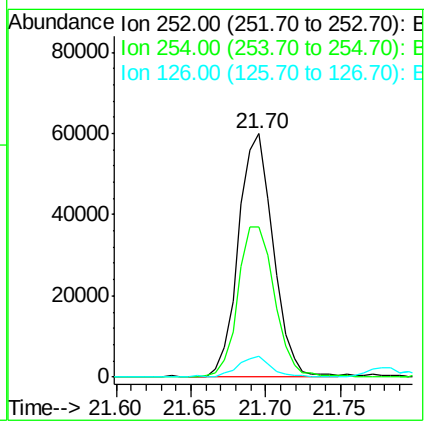


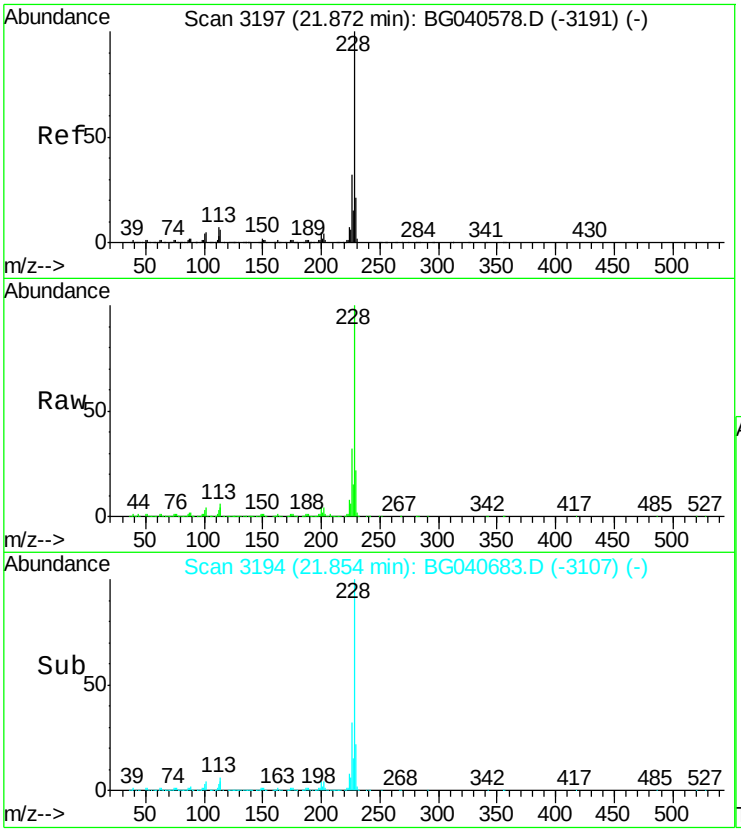


#82
3,3'-Dichlorobenzidine
Concen: 13.800 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:252 Resp: 96852

Ion	Ratio	Lower	Upper
252	100		
254	61.9	51.2	76.8
126	8.4	6.6	10.0



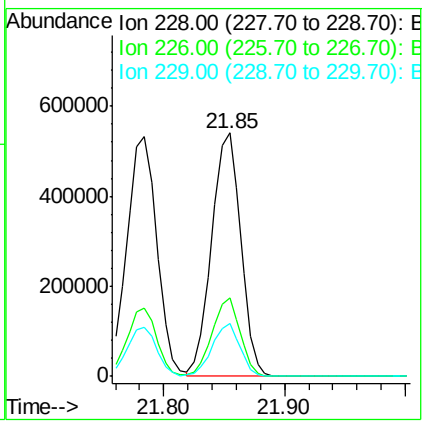


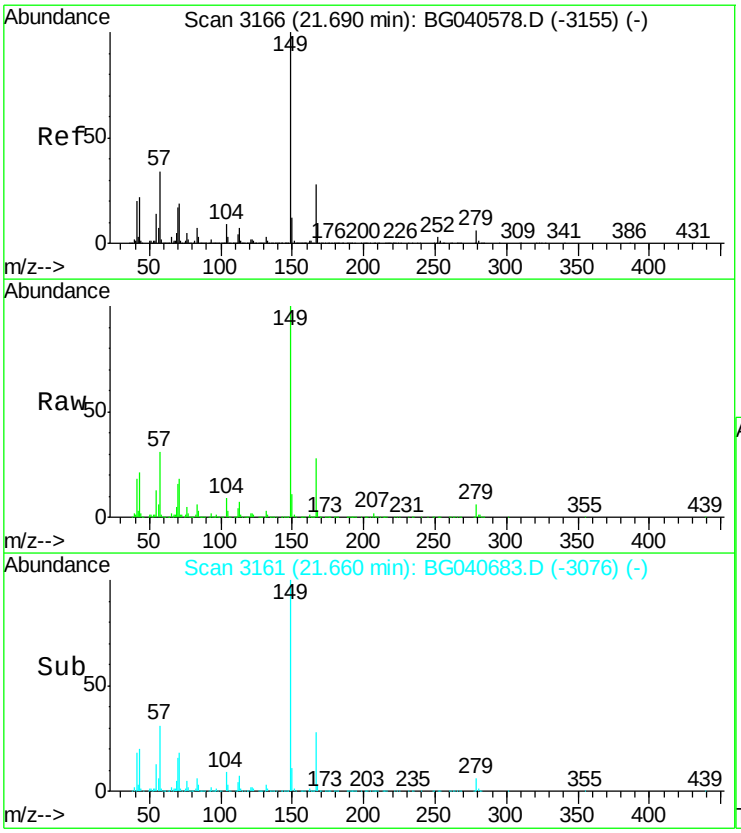
#83
Chrysene
Concen: 48.026 ng
RT: 21.85 min Scan# 3194
Delta R.T. -0.02 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 899344

Ion	Ratio	Lower	Upper
228	100		
226	32.2	25.5	38.3
229	21.6	16.8	25.2

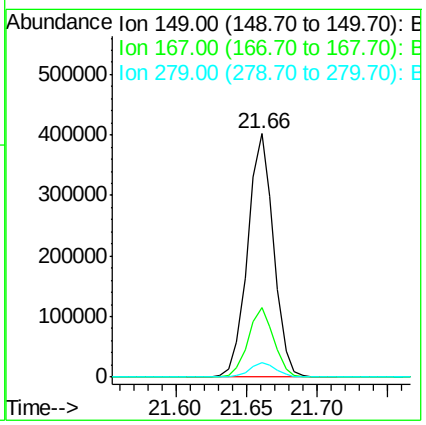


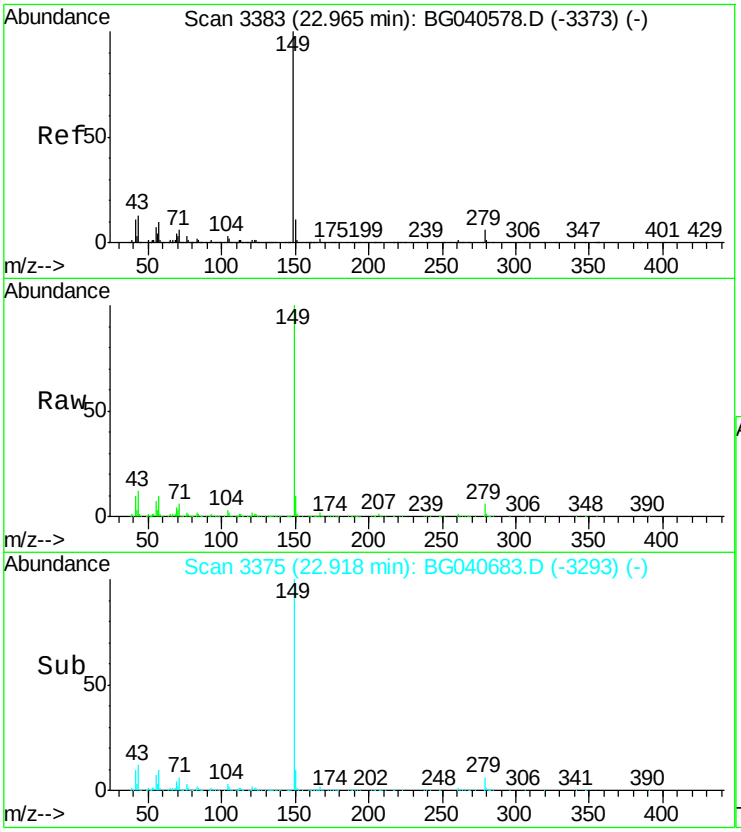


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.011 ng
RT: 21.66 min Scan# 3161
Delta R.T. -0.03 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:149 Resp: 516461

Ion	Ratio	Lower	Upper
149	100		
167	28.4	22.4	33.6
279	6.0	4.6	6.8



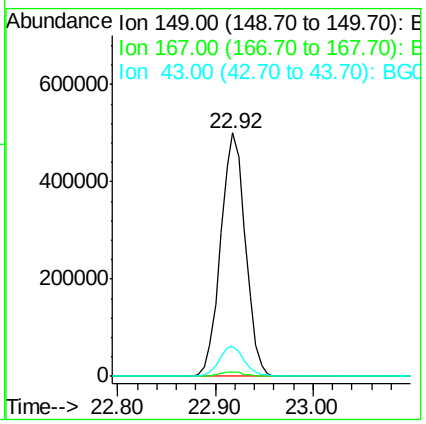


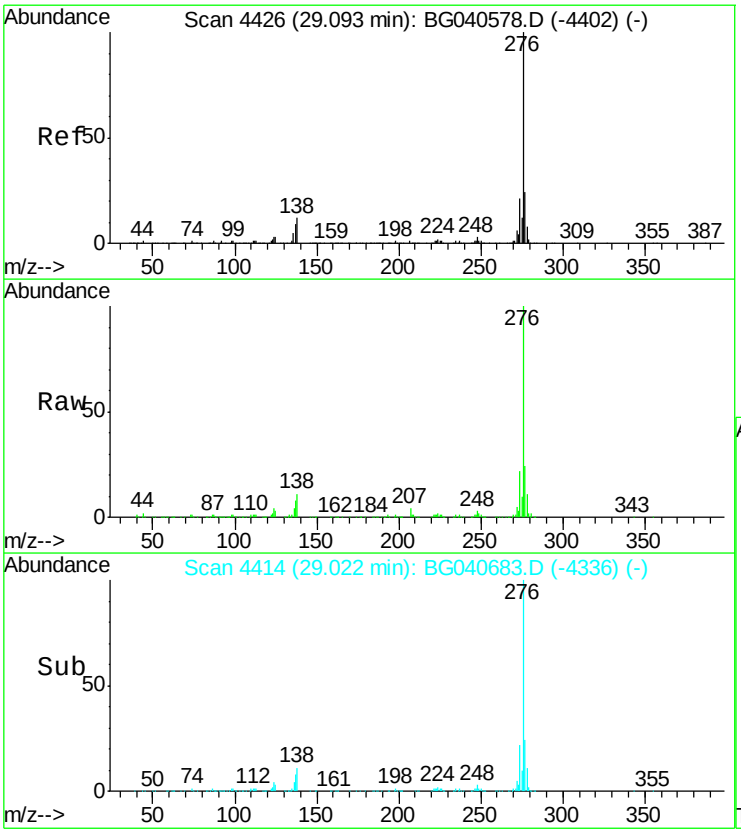
#85
Di-n-octyl phthalate
Concen: 47.293 ng
RT: 22.92 min Scan# 3375
Delta R.T. -0.05 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 875009

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	12.3	10.2	15.2

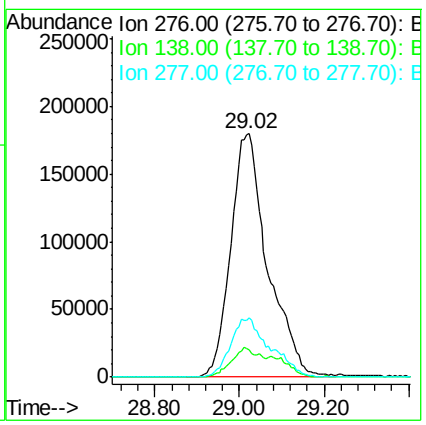


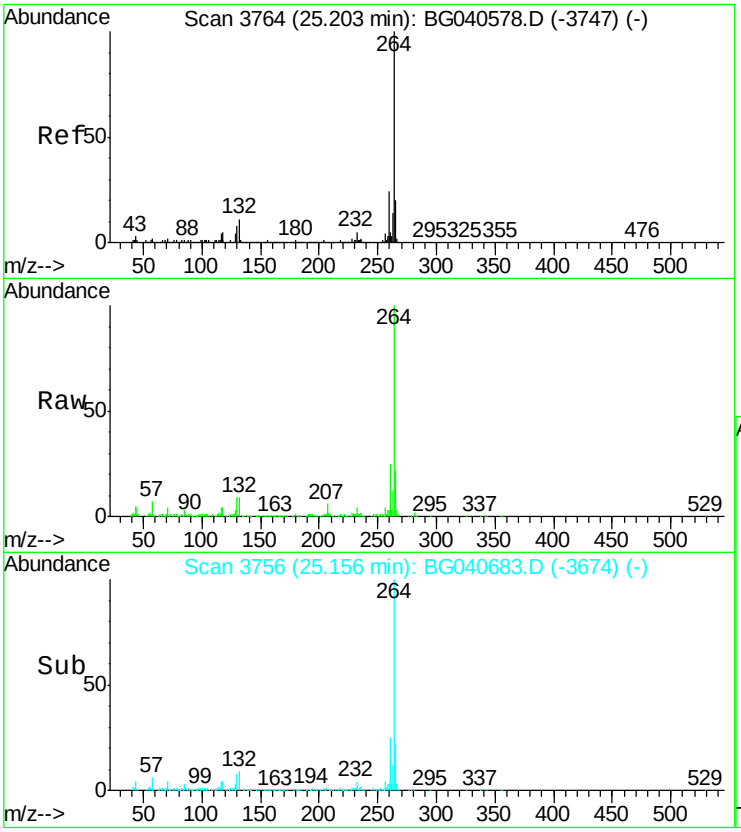


#86
Indeno(1,2,3-cd)pyrene
Concen: 47.920 ng
RT: 29.02 min Scan# 4414
Delta R.T. -0.07 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:276 Resp: 1084936

Ion	Ratio	Lower	Upper
276	100		
138	9.5	9.8	14.6#
277	25.9	17.3	25.9



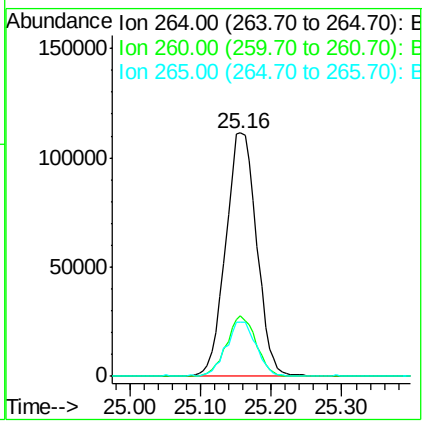


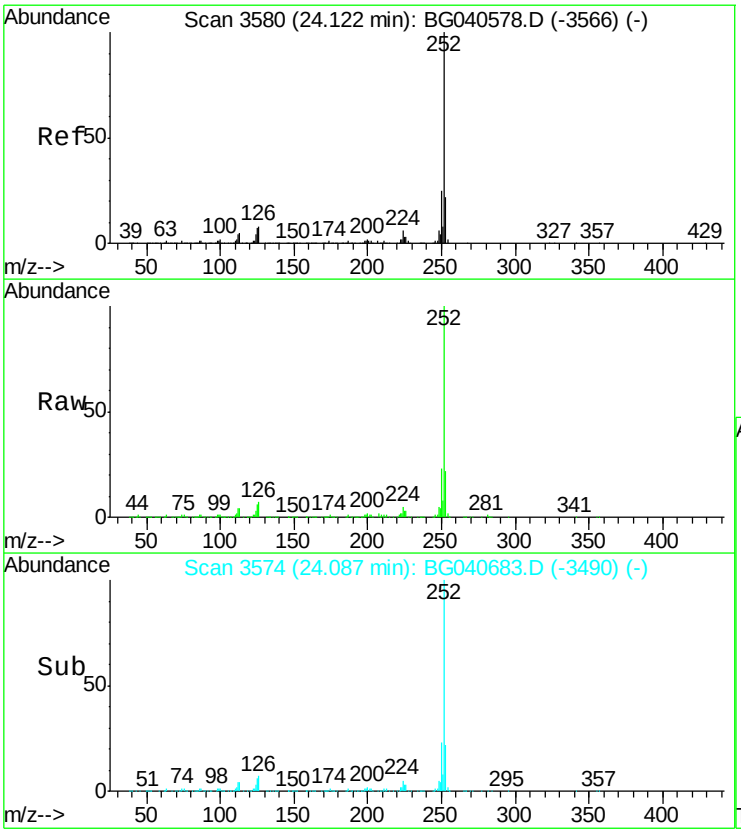
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.16 min Scan# 3756
Delta R.T. -0.05 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 339397

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.2	28.8
265	22.0	16.6	25.0

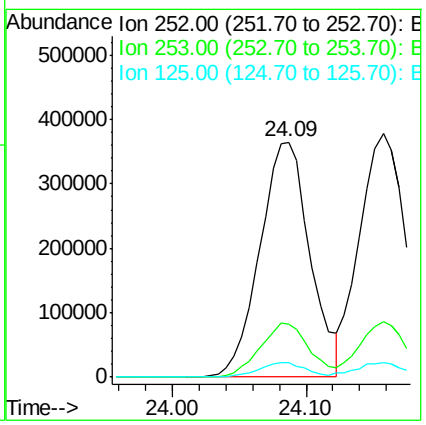


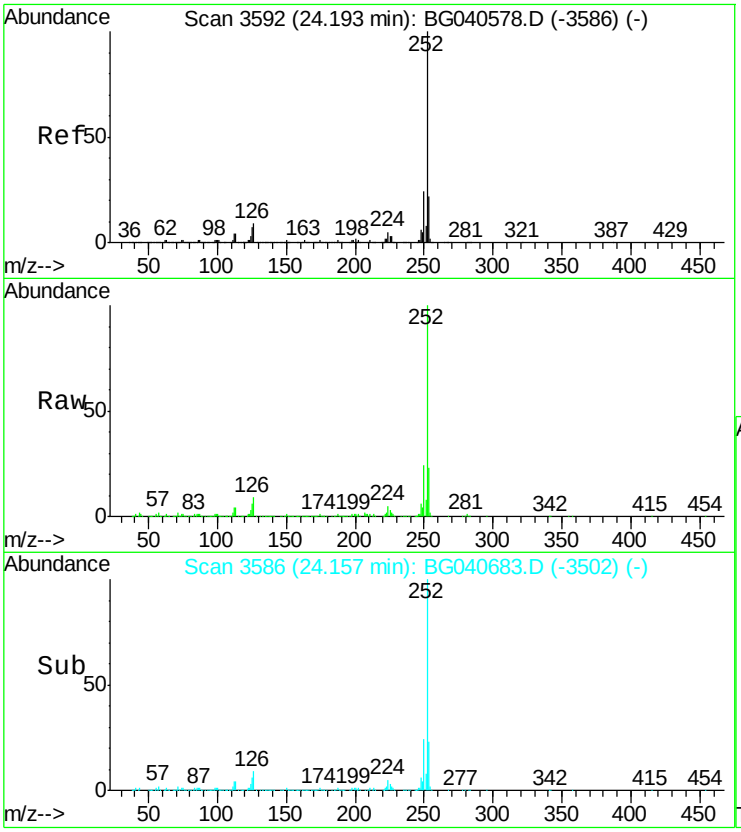


#88
Benzo(b)fluoranthene
Concen: 45.855 ng
RT: 24.09 min Scan# 3574
Delta R.T. -0.04 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:252 Resp: 951045

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.6	26.4
125	6.0	5.4	8.0



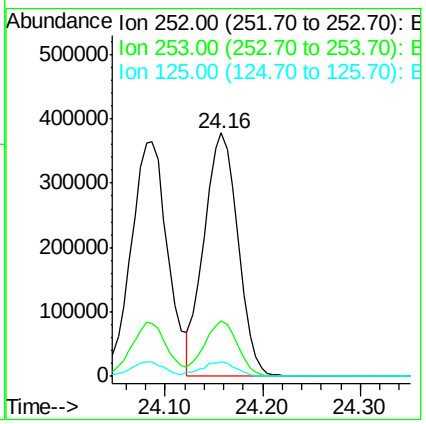


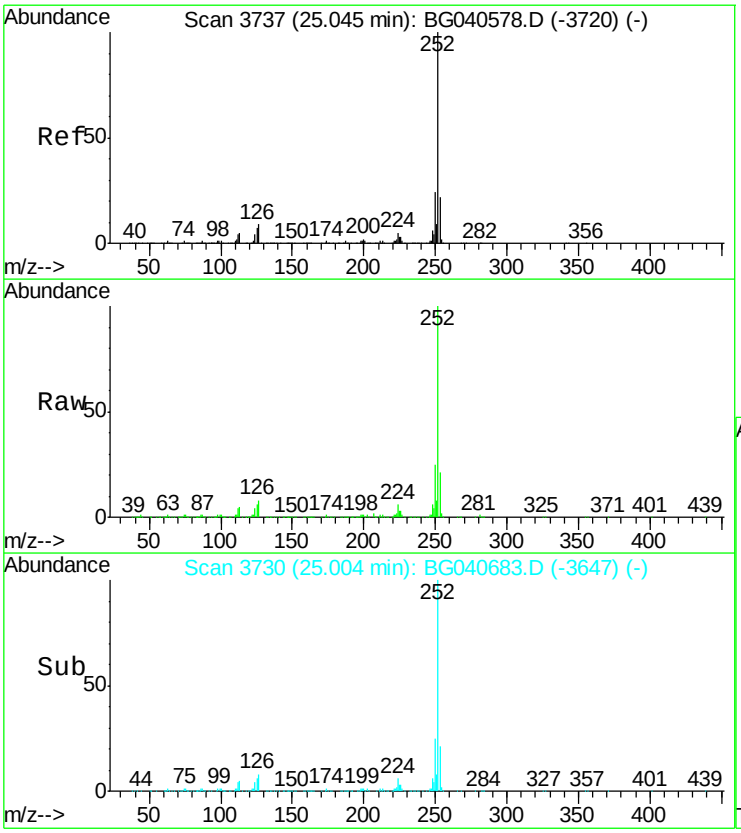
#89
Benzo(k)fluoranthene
Concen: 46.853 ng
RT: 24.16 min Scan# 3586
Delta R.T. -0.04 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 907509

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.6	26.4
125	5.9	5.5	8.3

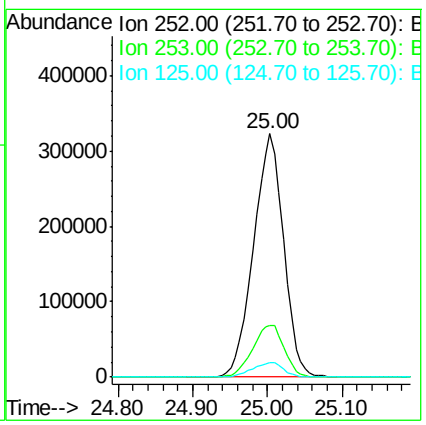


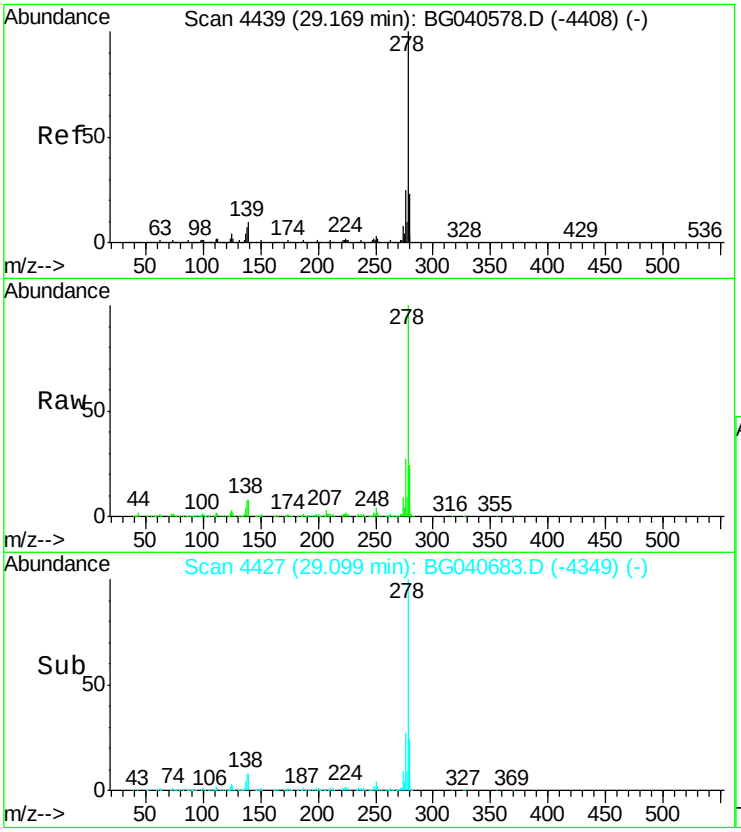


#90
Benzo(a)pyrene
Concen: 45.911 ng
RT: 25.00 min Scan# 3730
Delta R.T. -0.04 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:252 Resp: 901332

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.8	26.6
125	6.2	5.7	8.5



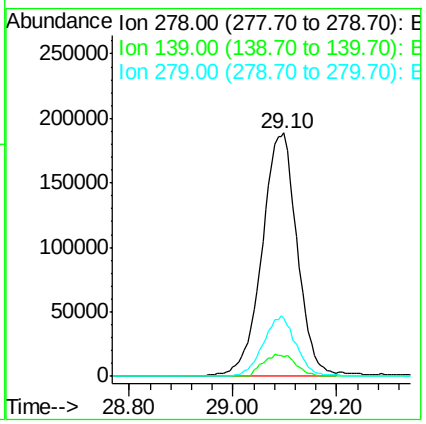


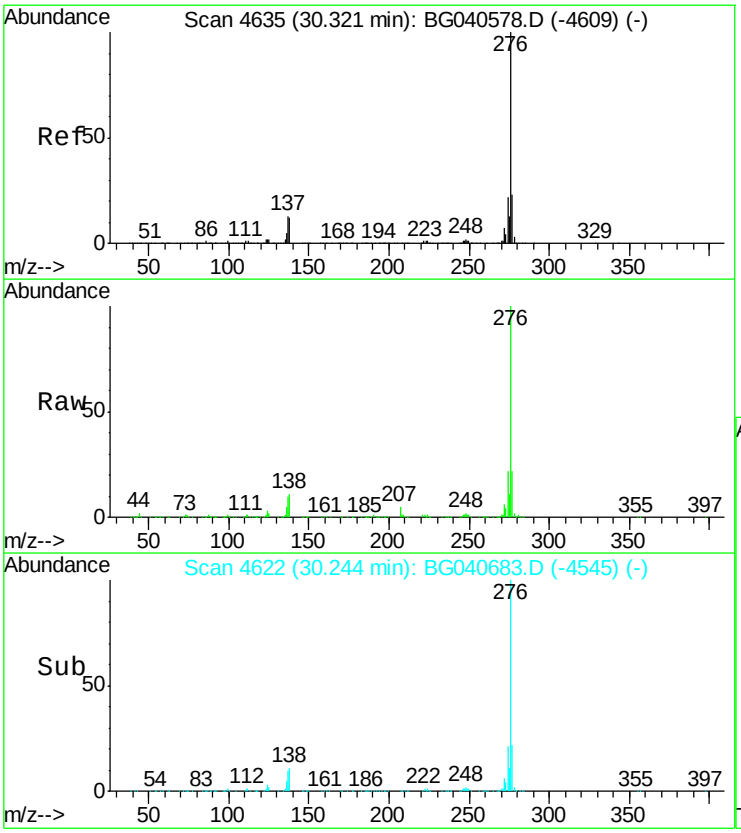
#91
Dibenzo(a,h)anthracene
Concen: 44.679 ng
RT: 29.10 min Scan# 4427
Delta R.T. -0.07 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 887642

Ion	Ratio	Lower	Upper
278	100		
139	7.8	8.2	12.4#
279	23.7	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 45.434 ng
RT: 30.24 min Scan# 4622
Delta R.T. -0.08 min
Lab File: BG040683.D
Acq: 30 Apr 2019 22:15

Tgt Ion:276 Resp: 898342

Ion	Ratio	Lower	Upper
276	100		
277	22.1	18.4	27.6
138	10.7	9.8	14.6