Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG043019\
Data File : BG040672.D
Acq On : 30 Apr 2019 15:10
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 30 22:42:49 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	51987	20.00	ng		0.00
21) Naphthalene-d8	10.97	136	212645	20.00	ng		-0.01
39) Acenaphthene-d10	14.78	164	149070	20.00	ng		-0.01
64) Phenanthrene-d10	17.52	188	386163	20.00	ng		-0.01
76) Chrysene-d12	21.81	240	375085	20.00	ng		-0.02
87) Perylene-d12	25.16	264	410723	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.68	112	239904	81.35	ng		0.00
7) Phenol-d6	7.29	99	357077	78.64	ng		0.00
23) Nitrobenzene-d5	9.33	82	411945	89.51	ng		-0.01
42) 2,4,6-Tribromophenol	16.27	330	175512	85.66	ng		0.00
45) 2-Fluorobiphenyl	13.40	172	832190	80.62	ng		-0.01
79) Terphenyl-d14	20.11	244	1484561	87.68	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	55042	41.038	ng	#	82
3) Pyridine	3.96	79	159707	41.081	ng		99
4) n-Nitrosodimethylamine	3.88	42	91907	42.622	ng		88
6) Aniline	7.47	93	230772	38.342	ng		96
8) 2-Chlorophenol	7.71	128	136994	38.043	ng		95
9) Benzaldehyde	7.29	77	116544	43.971	ng		97
10) Phenol	7.31	94	192233	39.382	ng		90
11) bis(2-Chloroethyl)ether	7.56	93	147696	40.350	ng		97
12) 1,3-Dichlorobenzene	8.03	146	157520	40.076	ng		99
13) 1,4-Dichlorobenzene	8.19	146	159526	40.037	ng		98
14) 1,2-Dichlorobenzene	8.50	146	152772	39.758	ng		95
15) Benzyl Alcohol	8.39	79	175730	37.193	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.67	45	265829	36.477	ng		98
17) 2-Methylphenol	8.57	107	130896	37.893	ng		94
18) Hexachloroethane	9.24	117	62944	38.510	ng		95
19) n-Nitroso-di-n-propylamine	8.96	70	147101	35.987	ng		99
20) 3+4-Methylphenols	8.90	107	180223	37.451	ng		97
22) Acetophenone	8.98	105	244621	41.369	ng	#	99
24) Nitrobenzene	9.37	77	219017	44.605	ng		95
25) Isophorone	9.89	82	405591	39.565	ng		100
26) 2-Nitrophenol	10.08	139	86425	49.103	ng		95
27) 2,4-Dimethylphenol	10.12	122	127271	38.539	ng		92
28) bis(2-Chloroethoxy)methane	10.37	93	205115	39.881	ng		98
29) 2,4-Dichlorophenol	10.61	162	154036	41.028	ng		95
30) 1,2,4-Trichlorobenzene	10.83	180	175625	42.183	ng		99
31) Naphthalene	11.02	128	462681	40.955	ng		99
32) Benzoic acid	10.24	122	107707	47.642	ng		96
33) 4-Chloroaniline	11.13	127	200477	40.024	ng		97
34) Hexachlorobutadiene	11.29	225	134625	43.799	ng		100
35) Caprolactam	11.92	113	57048	38.487	ng		91
36) 4-Chloro-3-methylphenol	12.23	107	191516	40.436	ng		99
37) 2-Methylnaphthalene	12.62	142	339290	40.169	ng		99
38) 1-Methylnaphthalene	12.83	142	327618	39.682	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.98	216	232569	41.880	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG043019\
Data File : BG040672.D
Acq On : 30 Apr 2019 15:10
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 30 22:42:49 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	12.95	237	121554	37.095	ng		98
43) 2,4,6-Trichlorophenol	13.21	196	142181	42.368	ng		98
44) 2,4,5-Trichlorophenol	13.28	196	154126	42.160	ng		99
46) 1,1'-Biphenyl	13.62	154	456391	39.433	ng		97
47) 2-Chloronaphthalene	13.66	162	363324	40.112	ng		98
48) 2-Nitroaniline	13.87	65	149175	46.268	ng		99
49) Acenaphthylene	14.50	152	606291	39.453	ng		100
50) Dimethylphthalate	14.23	163	493706	39.584	ng		99
51) 2,6-Dinitrotoluene	14.36	165	109097	44.818	ng		93
52) Acenaphthene	14.84	154	347991	38.884	ng		95
53) 3-Nitroaniline	14.69	138	110280	44.216	ng		99
54) 2,4-Dinitrophenol	14.89	184	55070	43.610	ng	#	84
55) Dibenzofuran	15.18	168	581599	39.677	ng		98
56) 4-Nitrophenol	14.97	139	89848	41.544	ng		96
57) 2,4-Dinitrotoluene	15.14	165	156516	47.318	ng		96
58) Fluorene	15.83	166	467561	39.464	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.39	232	155955	42.384	ng		99
60) Diethylphthalate	15.58	149	509879	38.746	ng		99
61) 4-Chlorophenyl-phenylether	15.81	204	281681	40.878	ng		96
62) 4-Nitroaniline	15.85	138	121793	43.653	ng		96
63) Azobenzene	16.10	77	519898	38.363	ng		99
65) 4,6-Dinitro-2-methylphenol	15.89	198	83883	44.665	ng		94
66) n-Nitrosodiphenylamine	16.02	169	421417	37.092	ng		98
67) 4-Bromophenyl-phenylether	16.71	248	186212	38.705	ng		98
68) Hexachlorobenzene	16.81	284	189522	38.098	ng		95
69) Atrazine	16.97	200	168236	37.375	ng		97
70) Pentachlorophenol	17.16	266	124804	42.873	ng		98
71) Phenanthrene	17.56	178	801709	38.544	ng		99
72) Anthracene	17.66	178	809277	38.708	ng		99
73) Carbazole	17.93	167	723220	37.968	ng		98
74) Di-n-butylphthalate	18.46	149	862344	37.508	ng		98
75) Fluoranthene	19.57	202	1031557	39.798	ng		98
77) Benzidine	19.74	184	436169	42.470	ng		99
78) Pyrene	19.93	202	1040968	44.280	ng		99
80) Butylbenzylphthalate	20.80	149	387740	42.318	ng		97
81) Benzo(a)anthracene	21.79	228	1029018	43.408	ng		99
82) 3,3'-Dichlorobenzidine	21.69	252	349326	41.344	ng		98
83) Chrysene	21.85	228	991135	43.963	ng		99
84) Bis(2-ethylhexyl)phthalate	21.67	149	543008	41.055	ng		96
85) Di-n-octyl phthalate	22.92	149	915406	41.096	ng		99
86) Indeno(1,2,3-cd)pyrene	29.03	276	1154768	42.365	ng	#	92
88) Benzo(b)fluoranthene	24.09	252	1011997	40.321	ng		99
89) Benzo(k)fluoranthene	24.16	252	931476	39.739	ng		98
90) Benzo(a)pyrene	25.01	252	945030	39.777	ng	#	98
91) Dibenzo(a,h)anthracene	29.11	278	920025	38.267	ng		98
92) Benzo(g,h,i)perylene	30.24	276	924787	38.649	ng		98

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

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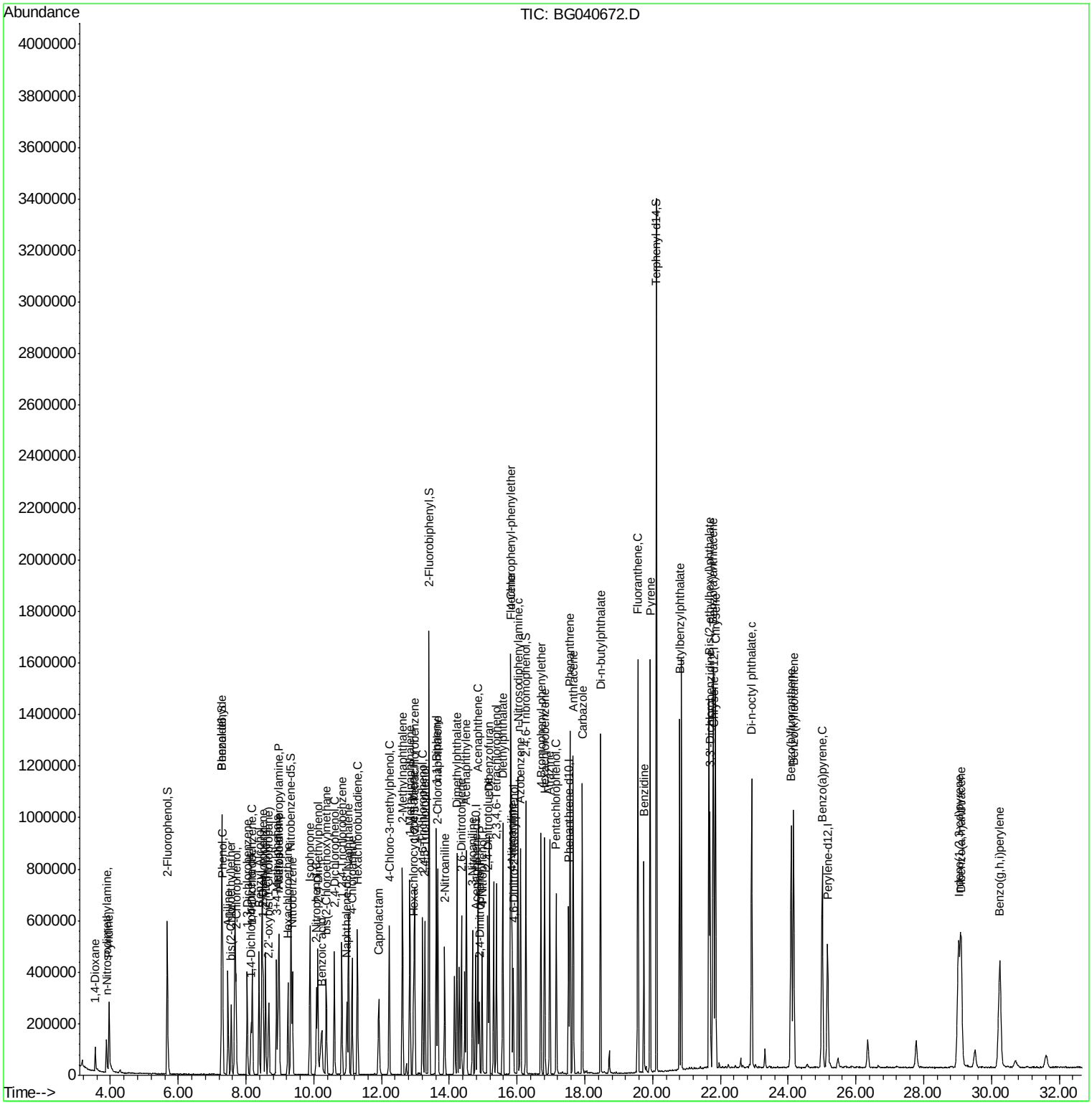
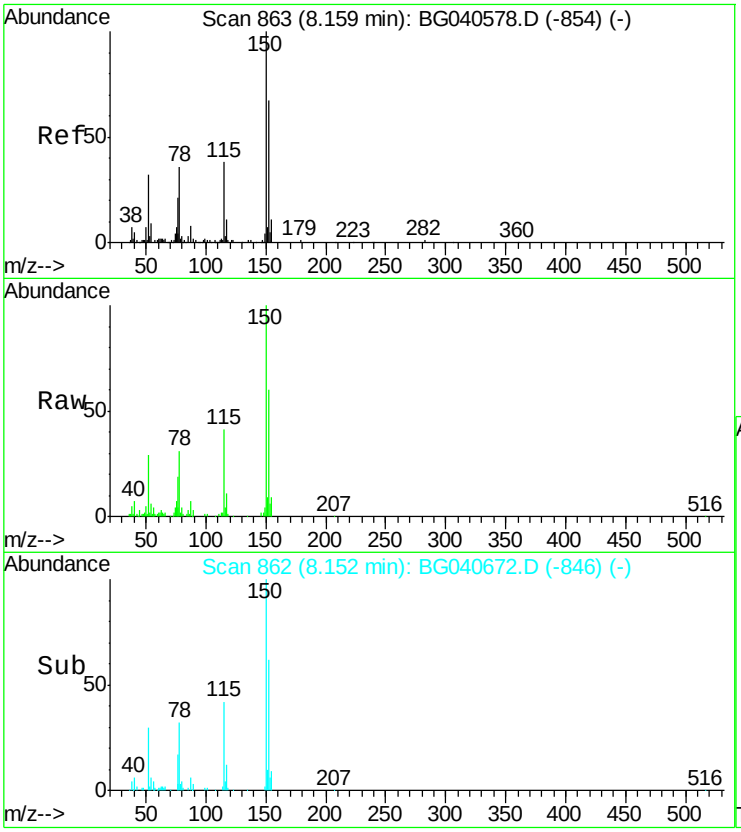
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG043019\
Data File : BG040672.D
Acq On : 30 Apr 2019 15:10
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 30 22:42:49 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



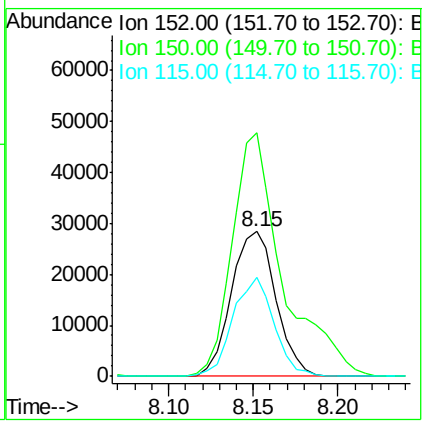


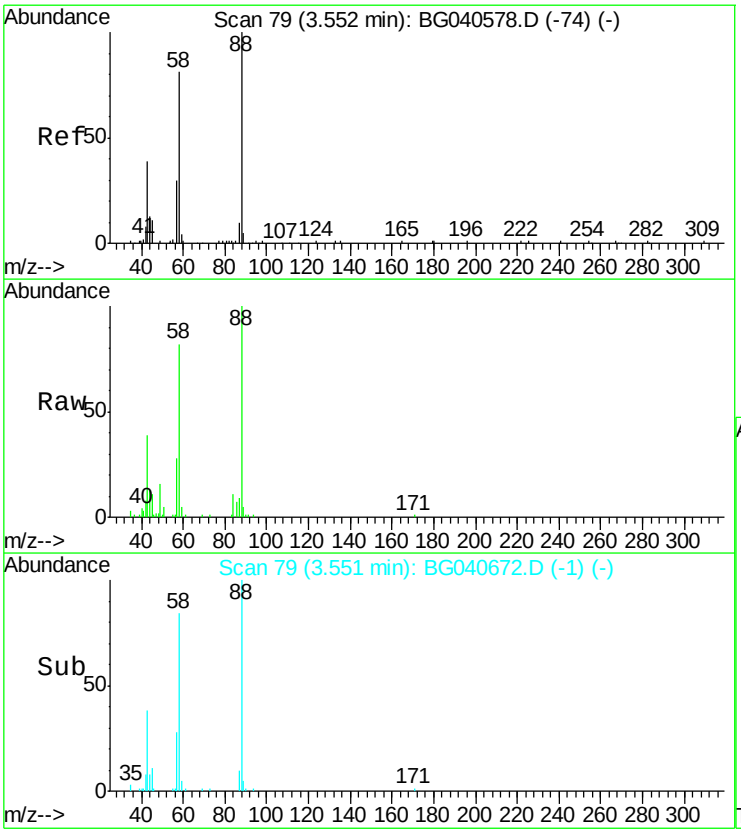
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 862
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 51987

Ion	Ratio	Lower	Upper
152	100		
150	168.0	120.2	180.2
115	68.2	46.2	69.2

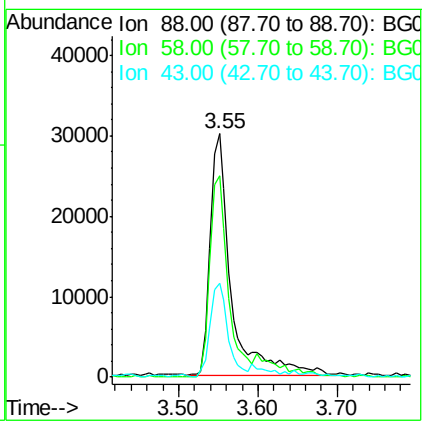


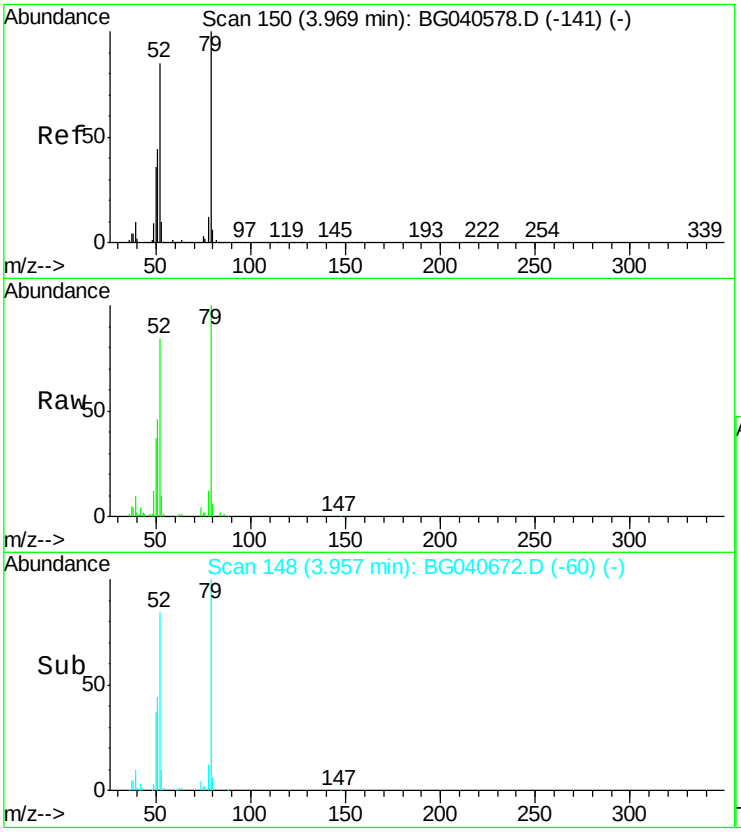


#2
1,4-Dioxane
Concen: 41.038 ng
RT: 3.55 min Scan# 79
Delta R.T. -0.00 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion: 88 Resp: 55042

Ion	Ratio	Lower	Upper
88	100		
58	72.1	71.2	106.8
43	32.8	35.6	53.4#



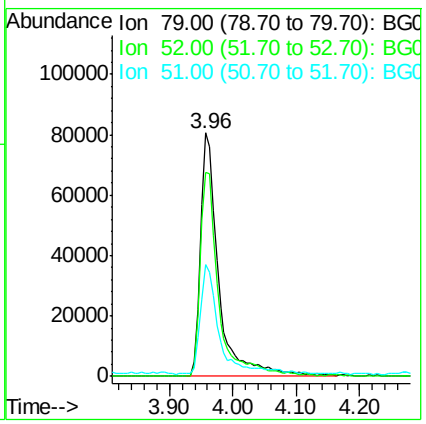


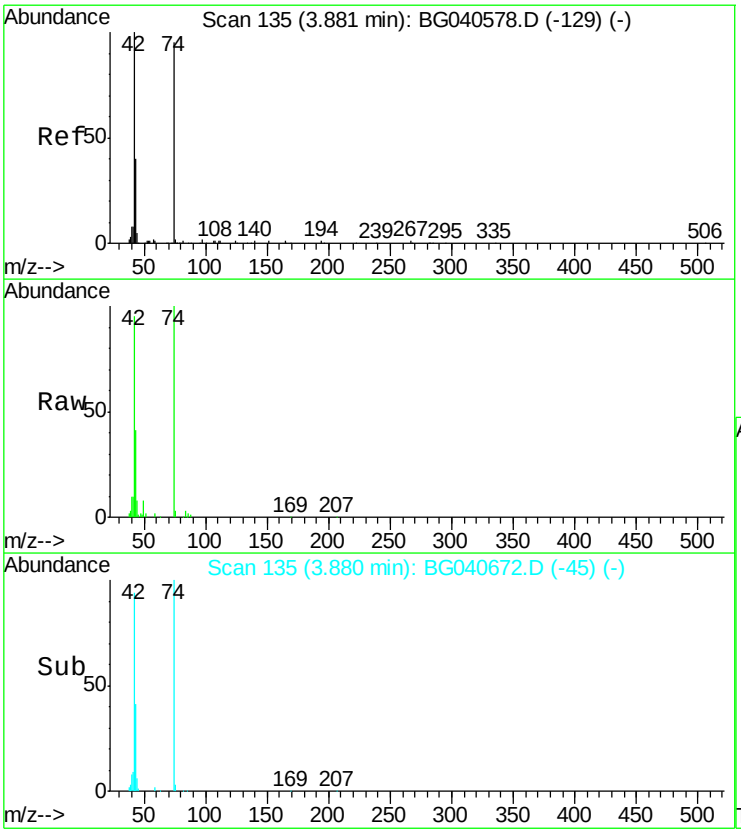
#3
Pyridine
Concen: 41.081 ng
RT: 3.96 min Scan# 148
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 159707

Ion	Ratio	Lower	Upper
79	100		
52	83.6	67.5	101.3
51	45.8	35.6	53.4

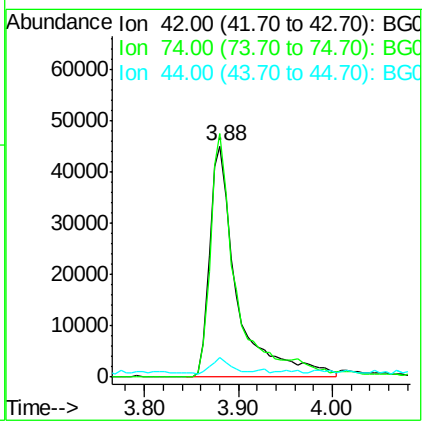


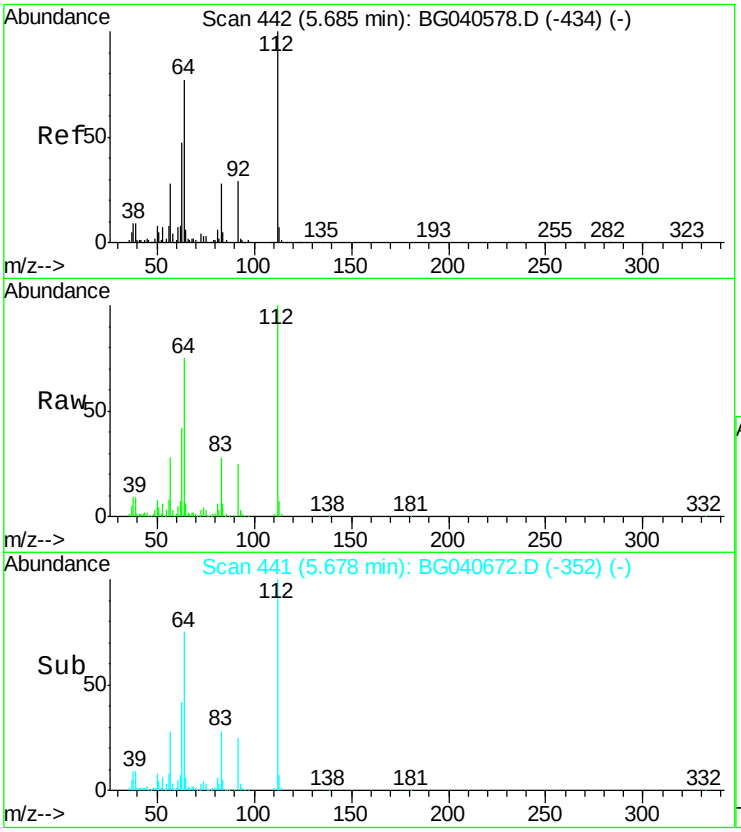


#4
n-Nitrosodimethylamine
Concen: 42.622 ng
RT: 3.88 min Scan# 135
Delta R.T. -0.00 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion: 42 Resp: 91907

Ion	Ratio	Lower	Upper
42	100		
74	105.5	74.6	111.8
44	8.5	7.4	11.0



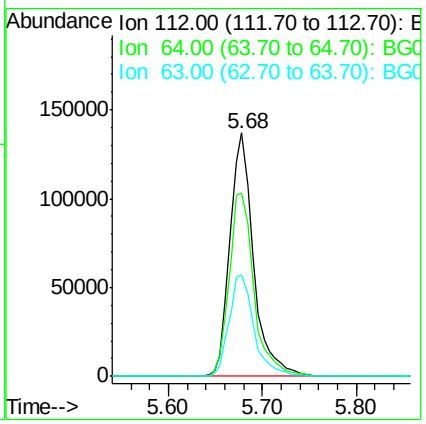


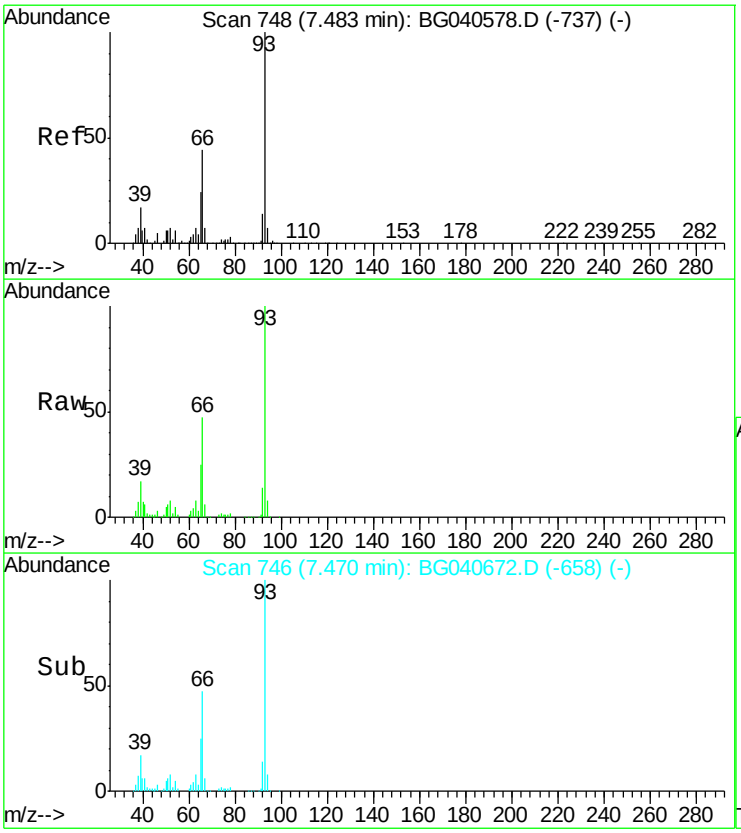
#5
2-Fluorophenol
Concen: 81.346 ng
RT: 5.68 min Scan# 441
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 239904

Ion	Ratio	Lower	Upper
112	100		
64	75.1	61.4	92.0
63	41.7	37.8	56.6

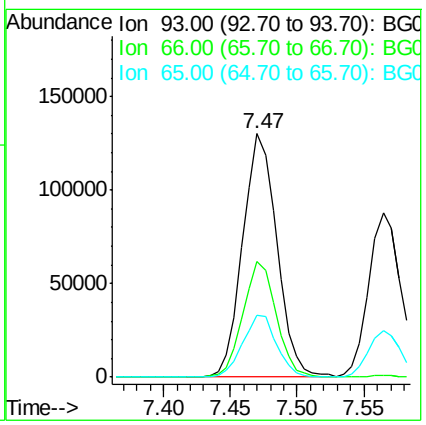


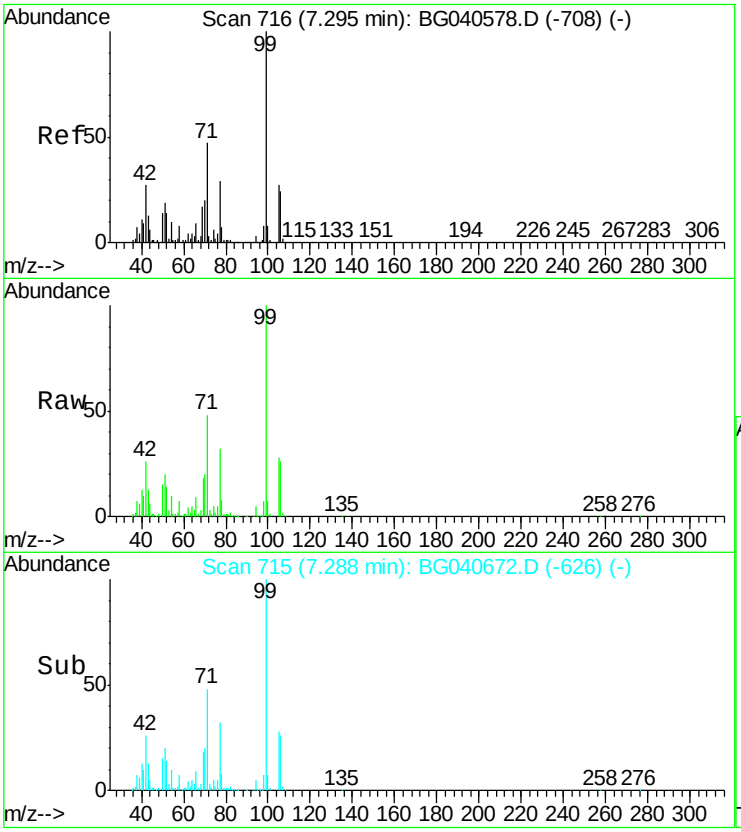


#6
Aniline
Concen: 38.342 ng
RT: 7.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion: 93 Resp: 230772

Ion	Ratio	Lower	Upper
93	100		
66	47.4	35.5	53.3
65	25.4	19.2	28.8



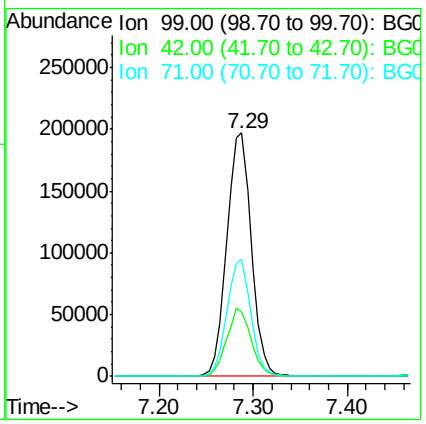


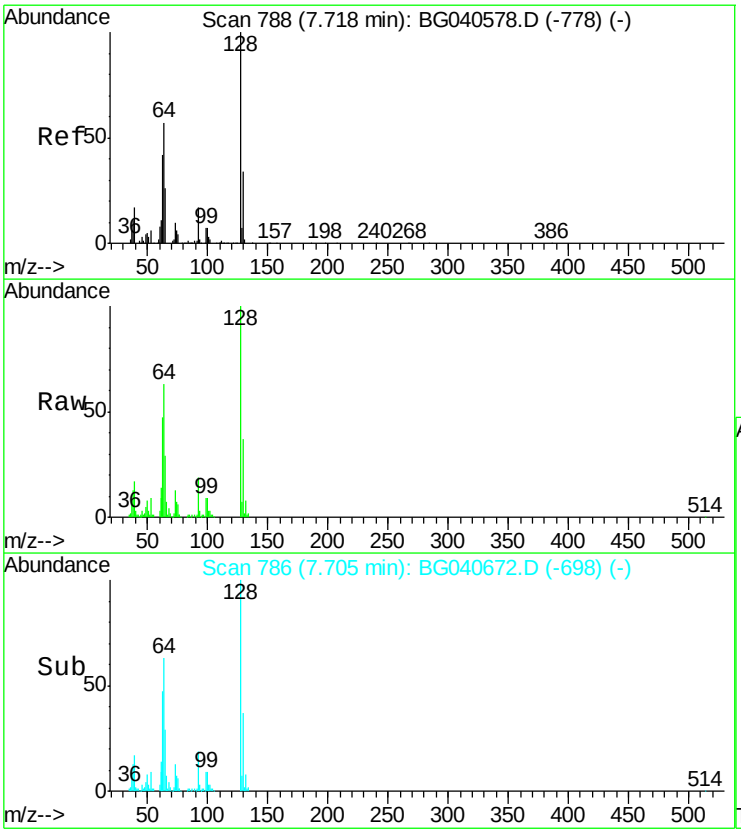
#7
Phenol-d6
Concen: 78.636 ng
RT: 7.29 min Scan# 715
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 357077

Ion	Ratio	Lower	Upper
99	100		
42	26.4	21.8	32.8
71	47.9	38.6	57.8

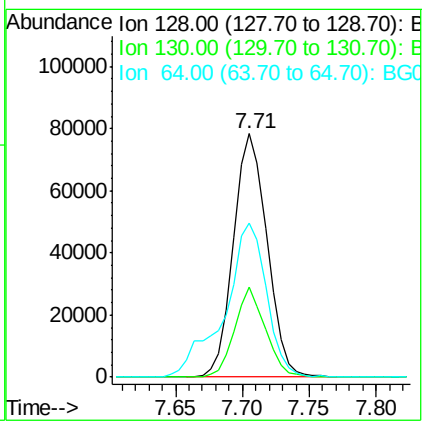


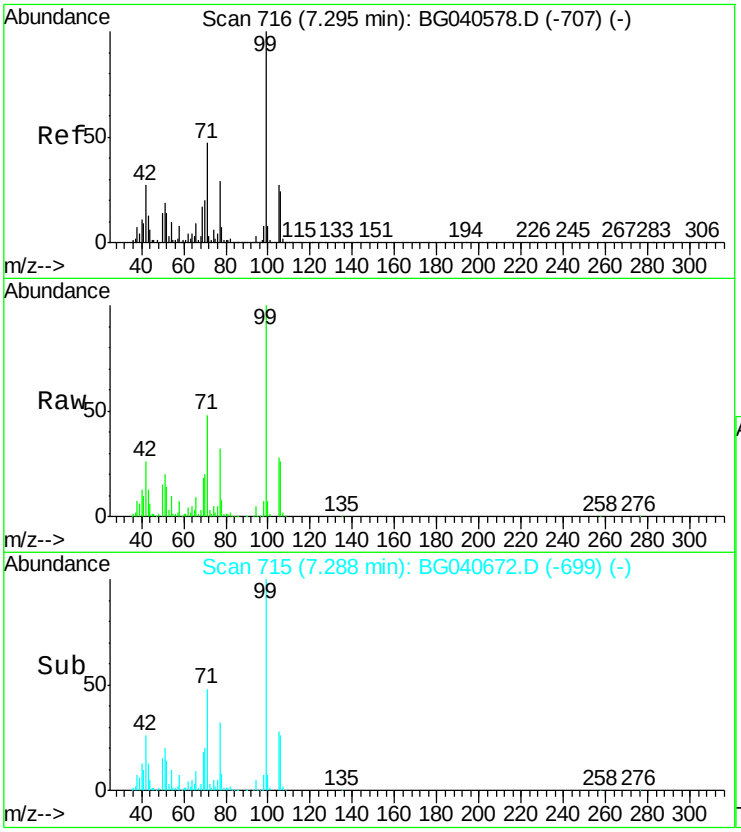


#8
2-Chlorophenol
Concen: 38.043 ng
RT: 7.71 min Scan# 786
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:128 Resp: 136994

Ion	Ratio	Lower	Upper
128	100		
130	36.7	14.5	54.5
64	63.2	38.4	78.4



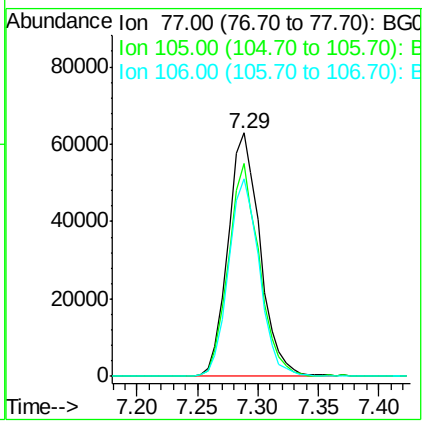


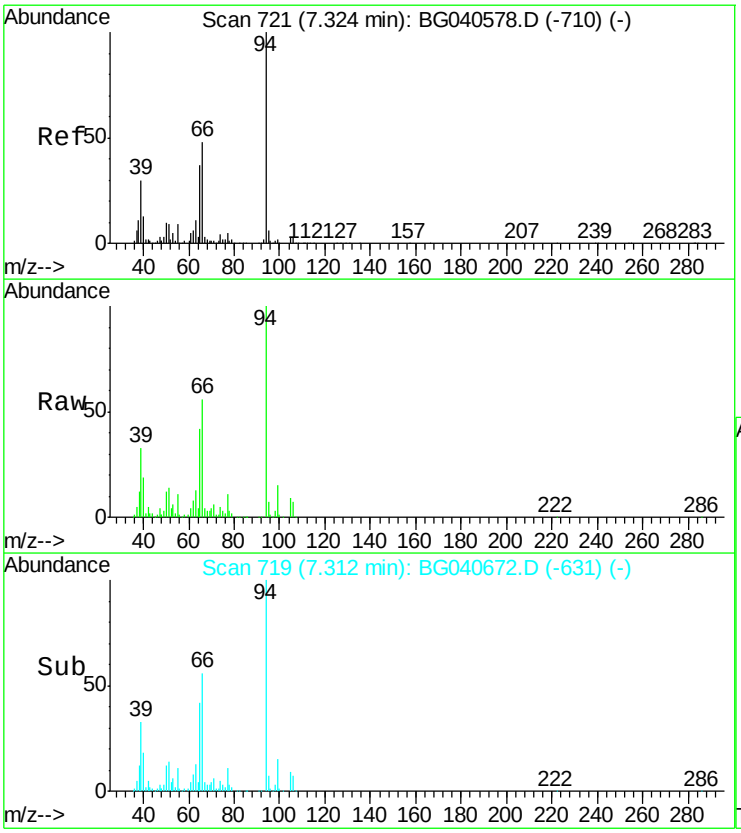
#9
Benzaldehyde
Concen: 43.971 ng
RT: 7.29 min Scan# 715
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 116544

Ion	Ratio	Lower	Upper
77	100		
105	87.2	72.0	112.0
106	80.9	61.2	101.2

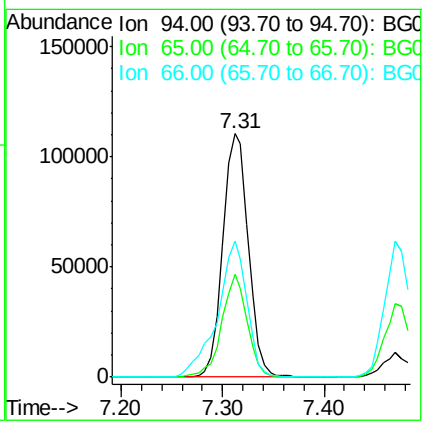


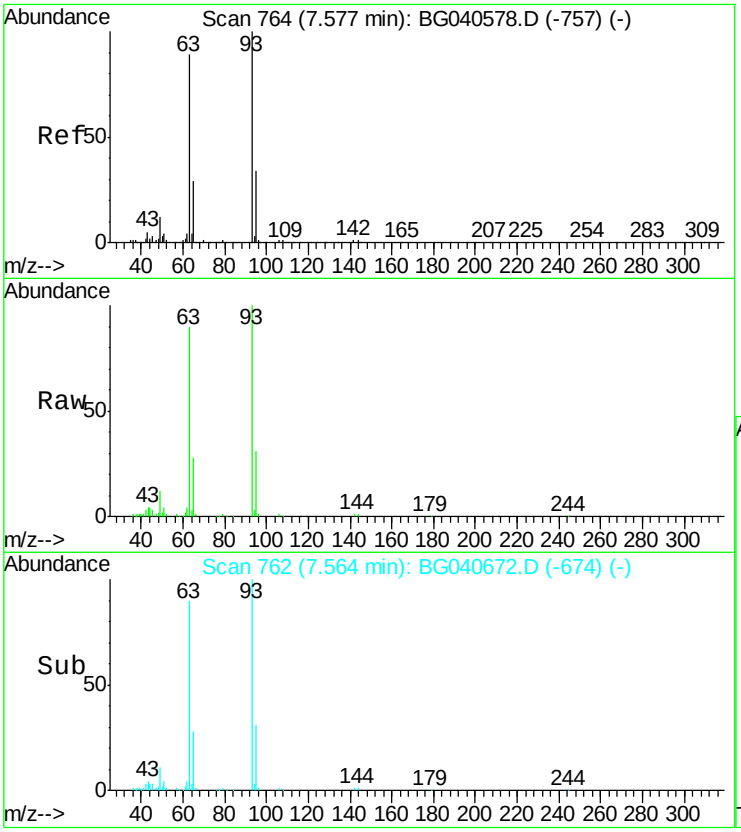


#10
Phenol
Concen: 39.382 ng
RT: 7.31 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion: 94 Resp: 192233

Ion	Ratio	Lower	Upper
94	100		
65	42.3	17.0	57.0
66	55.9	28.6	68.6



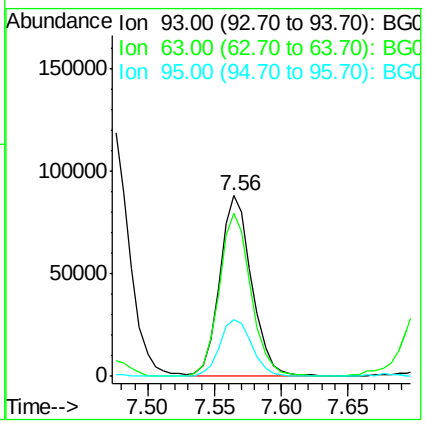


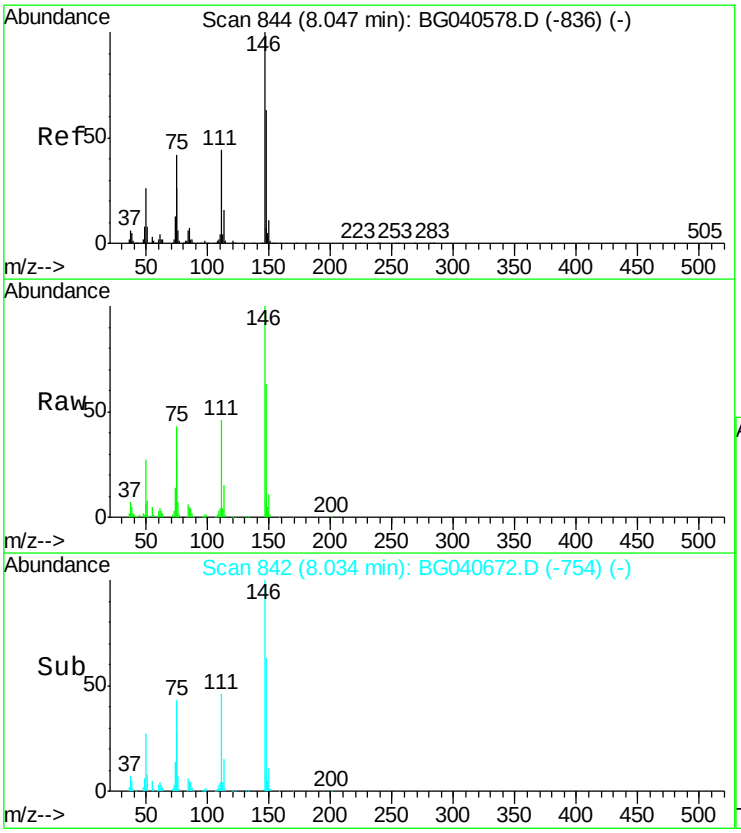
#11
bis(2-Chloroethyl)ether
Concen: 40.350 ng
RT: 7.56 min Scan# 762
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 147696

Ion	Ratio	Lower	Upper
93	100		
63	90.0	68.2	108.2
95	31.2	14.3	54.3

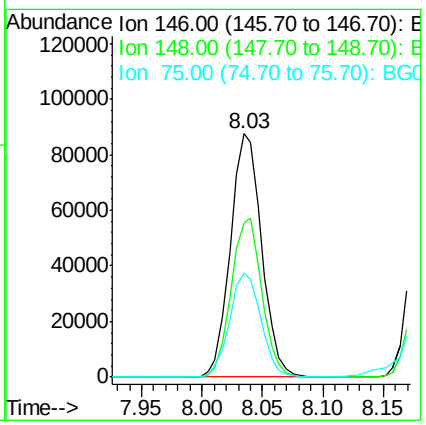


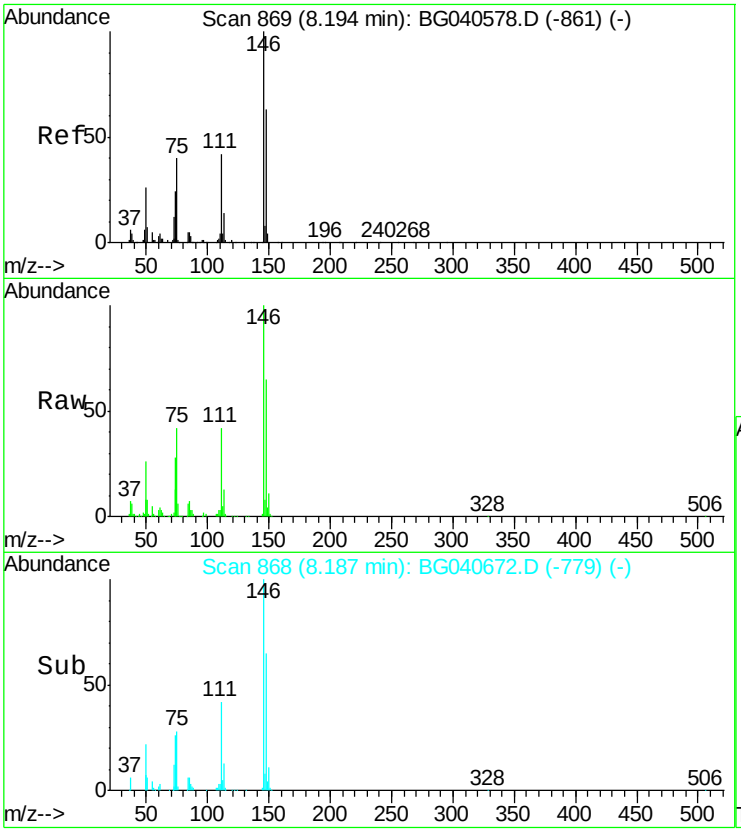


#12
1,3-Dichlorobenzene
Concen: 40.076 ng
RT: 8.03 min Scan# 842
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:146 Resp: 157520

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.7	76.1
75	42.6	33.4	50.2



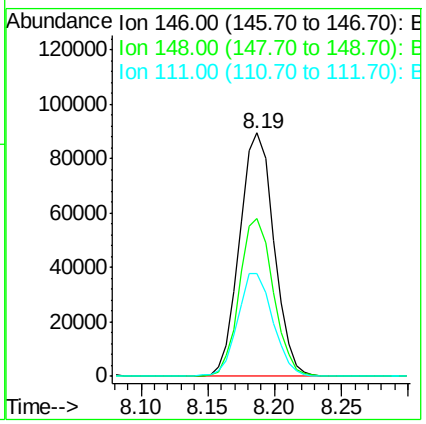


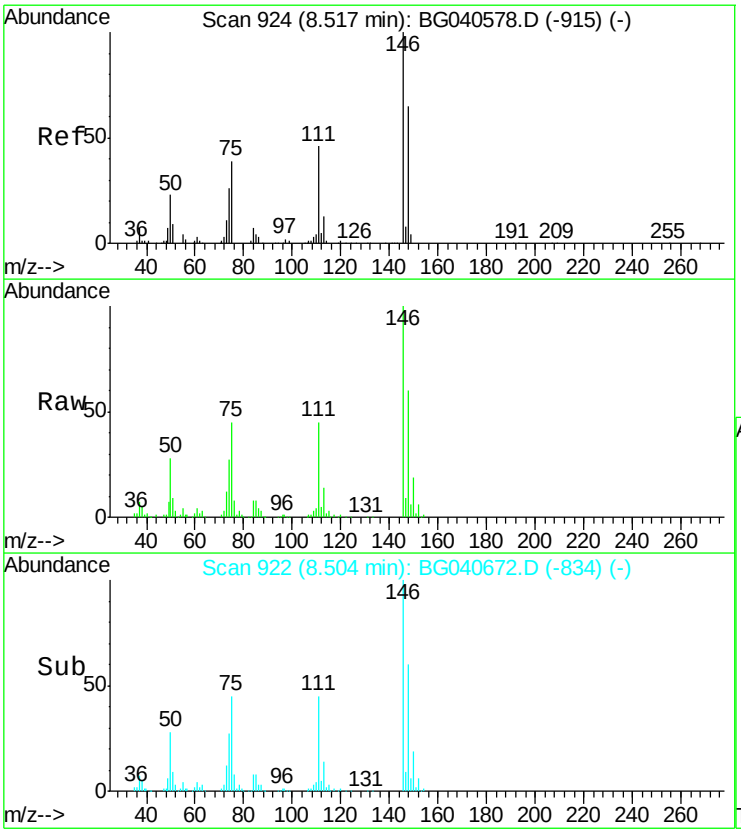
#13
1,4-Dichlorobenzene
Concen: 40.037 ng
RT: 8.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 159526

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.6	75.8
111	42.3	34.3	51.5

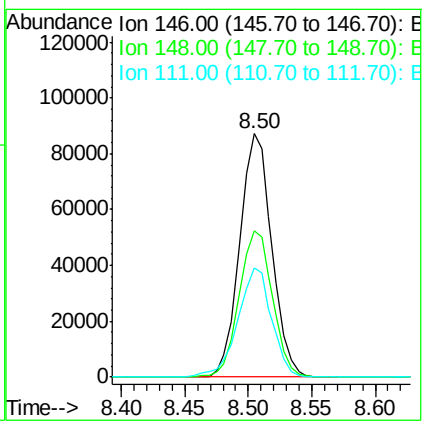


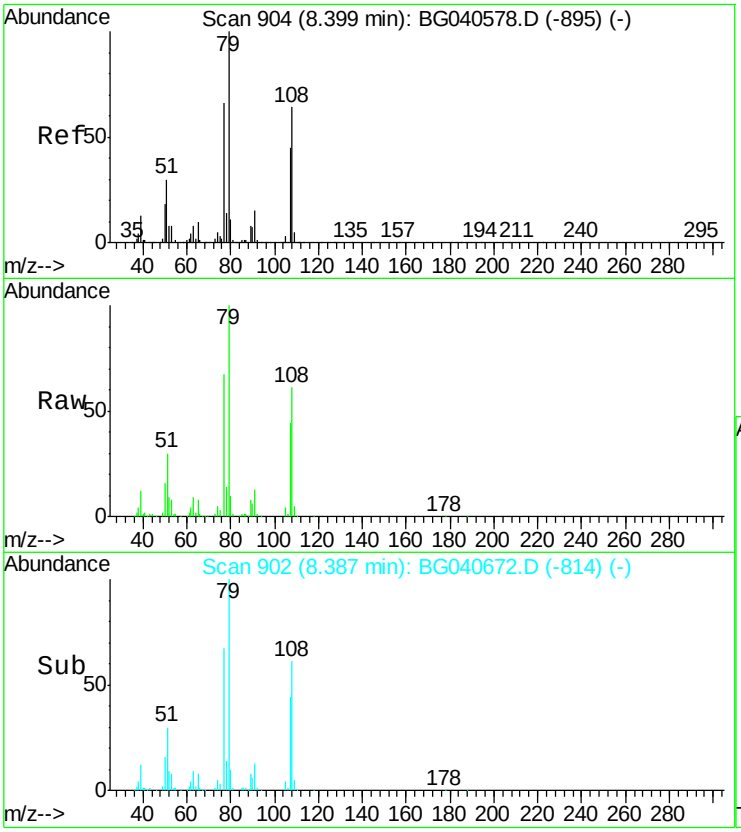


#14
1,2-Dichlorobenzene
Concen: 39.758 ng
RT: 8.50 min Scan# 922
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:146 Resp: 152772

Ion	Ratio	Lower	Upper
146	100		
148	60.0	52.2	78.4
111	45.1	37.4	56.0



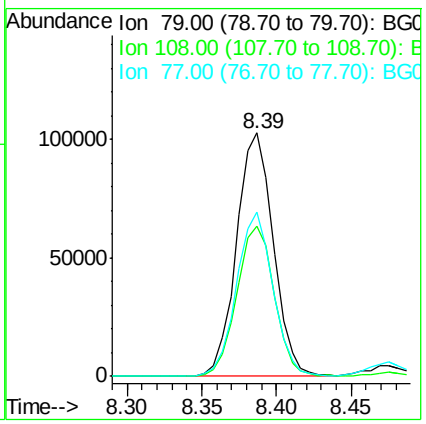


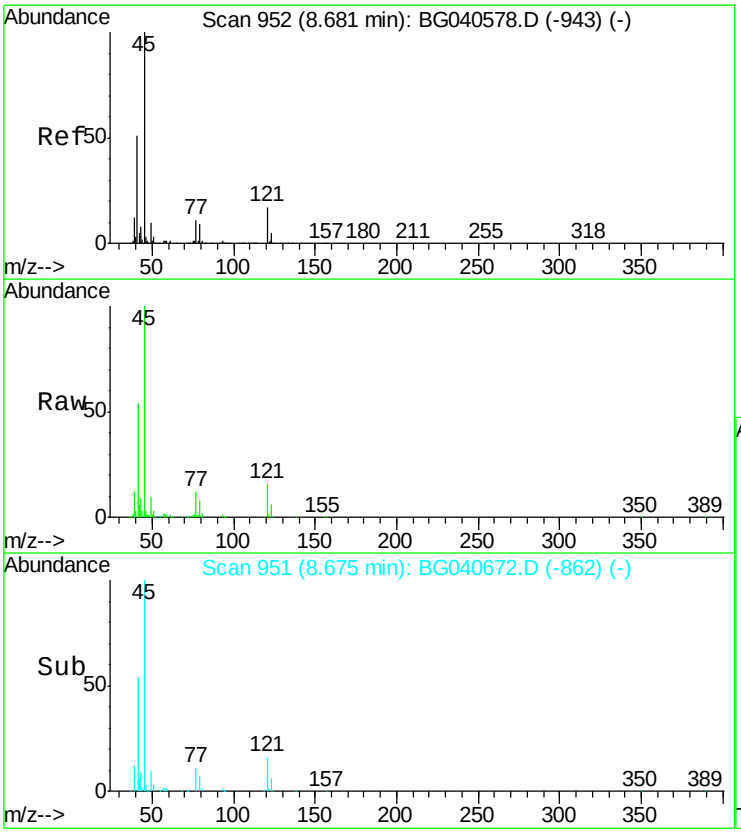
#15
Benzyl Alcohol
Concen: 37.193 ng
RT: 8.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 175730

Ion	Ratio	Lower	Upper
79	100		
108	61.5	51.4	77.0
77	67.2	52.6	79.0

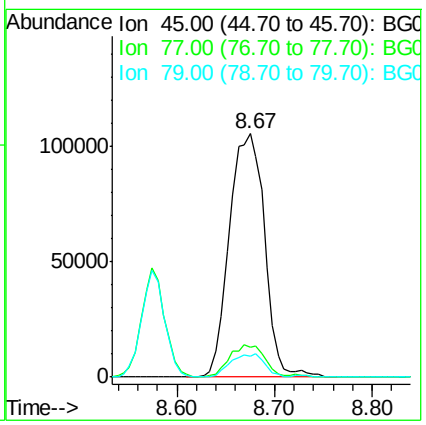


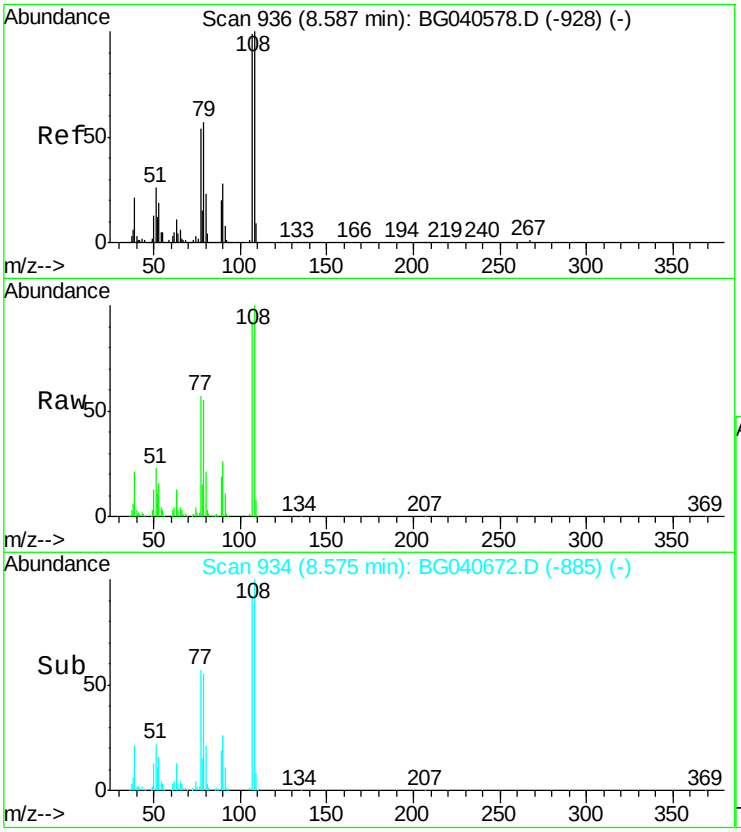


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.477 ng
RT: 8.67 min Scan# 951
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion: 45 Resp: 265829

Ion	Ratio	Lower	Upper
45	100		
77	12.4	0.0	31.5
79	8.5	0.0	29.4



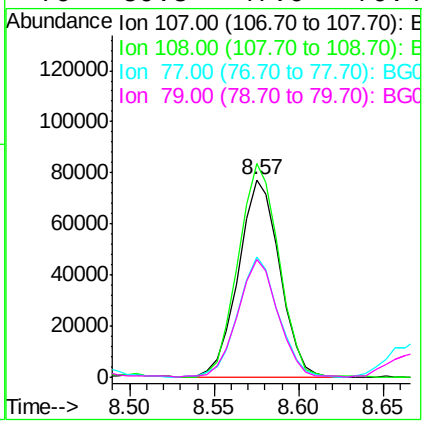


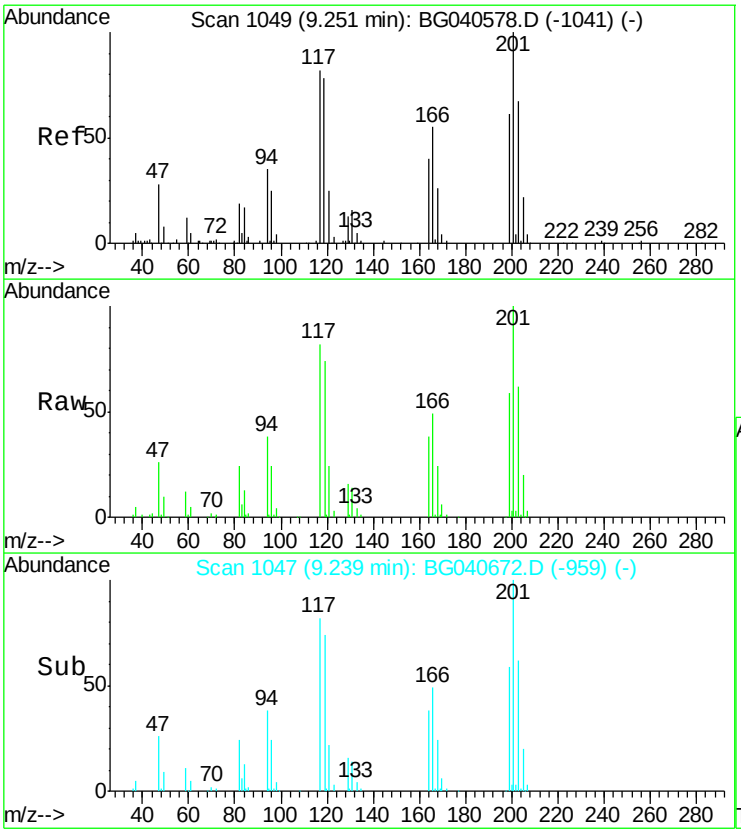
#17
2-Methylphenol
Concen: 37.893 ng
RT: 8.57 min Scan# 934
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 130896

Ion	Ratio	Lower	Upper
107	100		
108	108.3	81.2	121.8
77	61.4	44.4	66.6
79	59.8	47.0	70.4

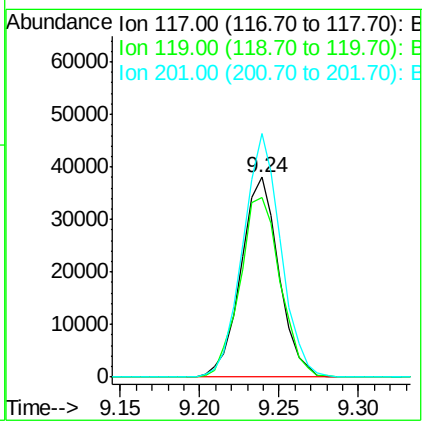


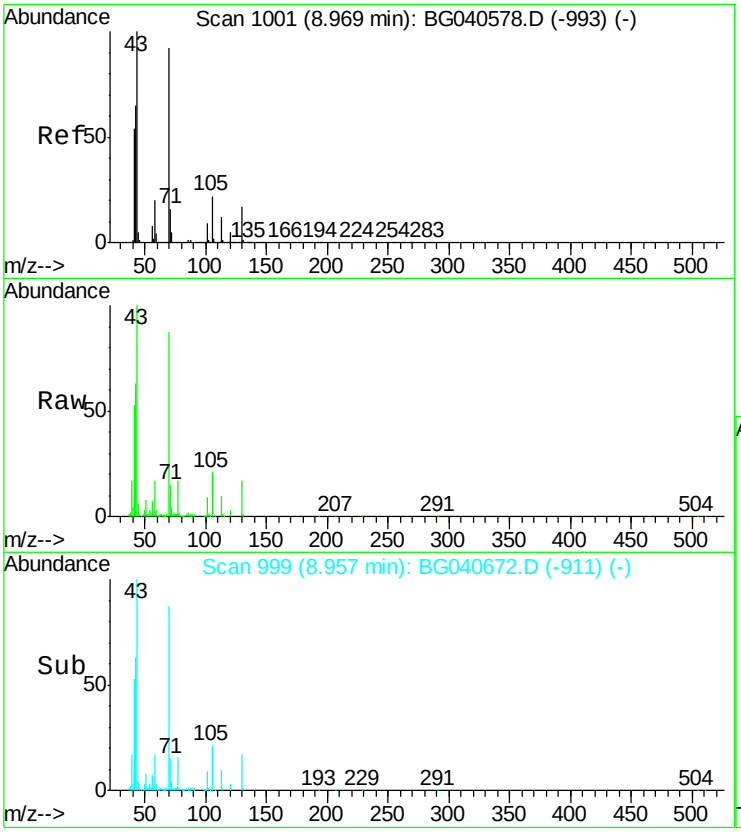


#18
Hexachloroethane
Concen: 38.510 ng
RT: 9.24 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:117 Resp: 62944

Ion	Ratio	Lower	Upper
117	100		
119	90.0	76.6	114.8
201	122.0	101.0	151.6



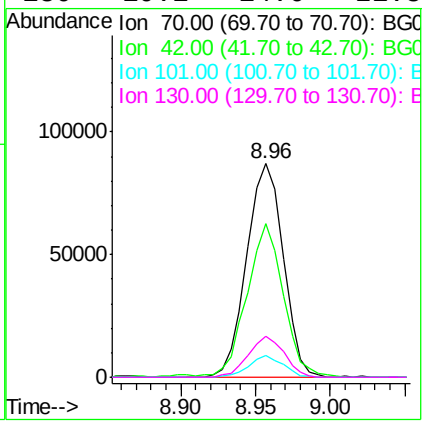


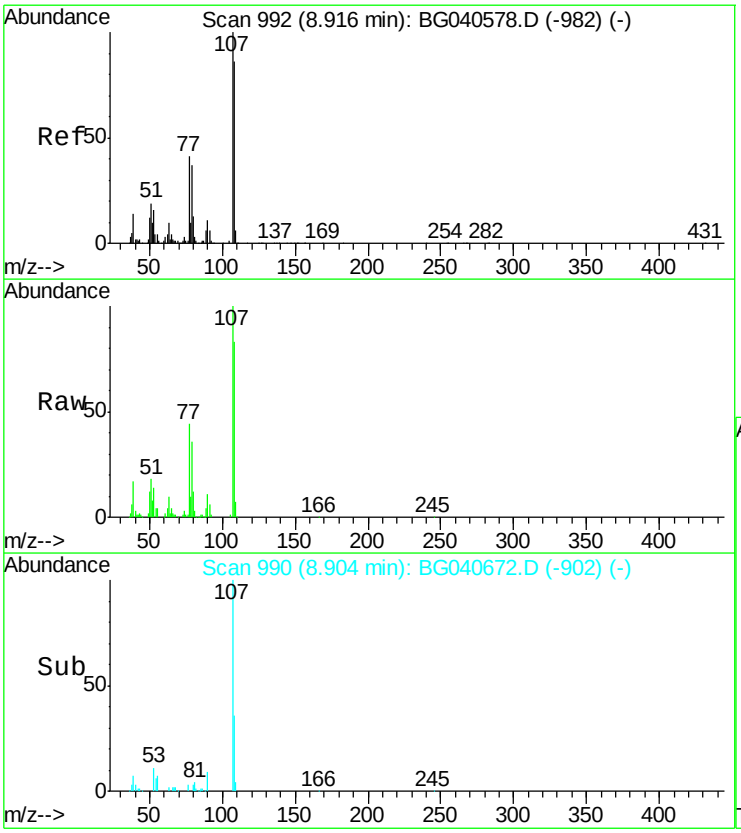
#19
n-Nitroso-di-n-propylamine
Concen: 35.987 ng
RT: 8.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 147101

Ion	Ratio	Lower	Upper
70	100		
42	71.9	57.1	85.7
101	10.0	7.8	11.8
130	19.1	14.6	21.8

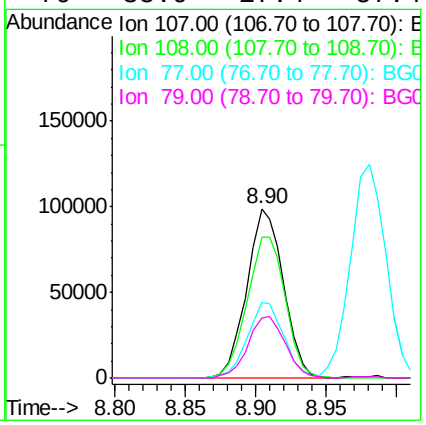


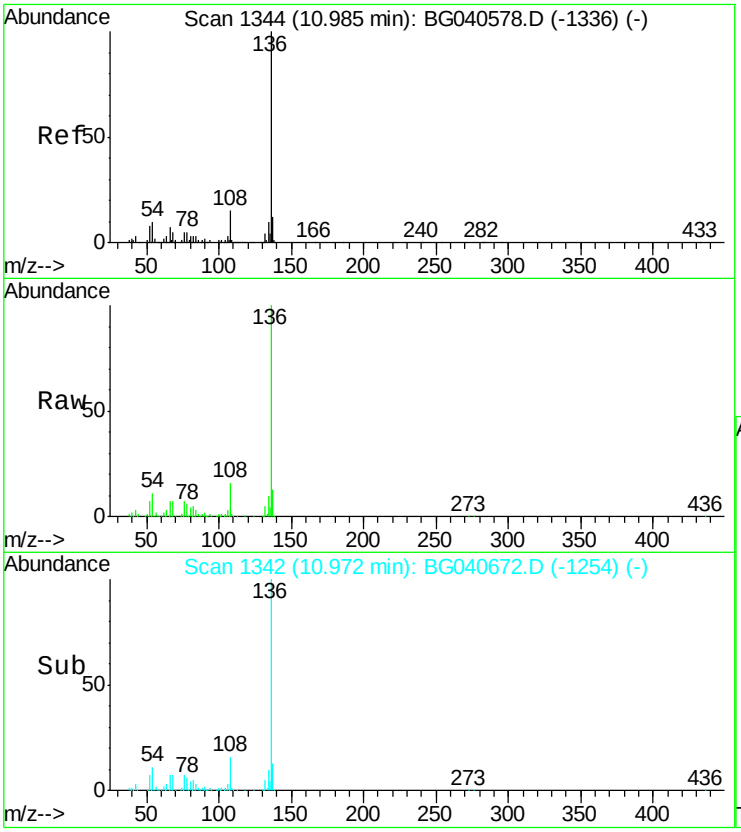


#20
3+4-Methylphenols
Concen: 37.451 ng
RT: 8.90 min Scan# 990
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:107 Resp: 180223

Ion	Ratio	Lower	Upper
107	100		
108	83.4	66.1	106.1
77	44.4	21.6	61.6
79	35.9	17.4	57.4



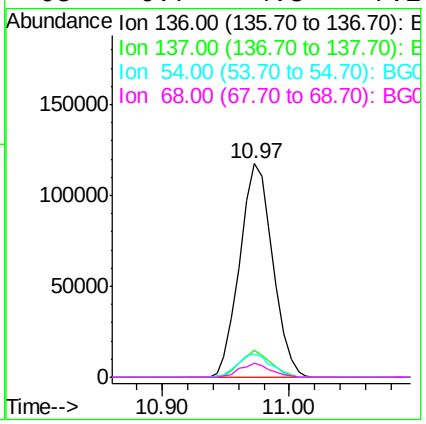


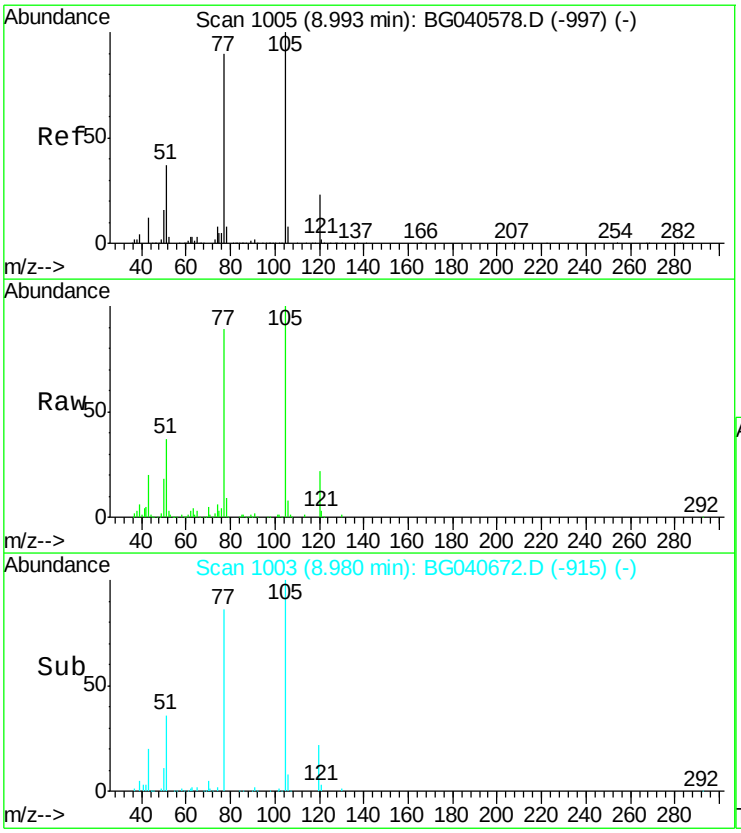
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 212645

Ion	Ratio	Lower	Upper
136	100		
137	12.7	9.7	14.5
54	10.8	8.6	12.8
68	6.7	4.8	7.2

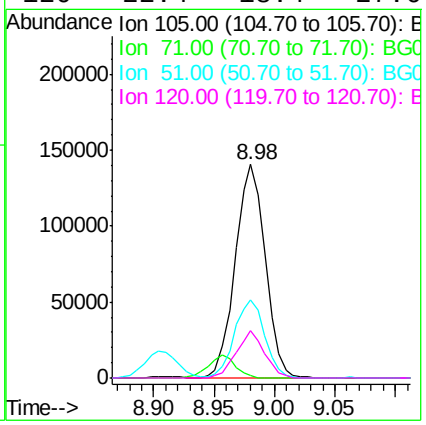


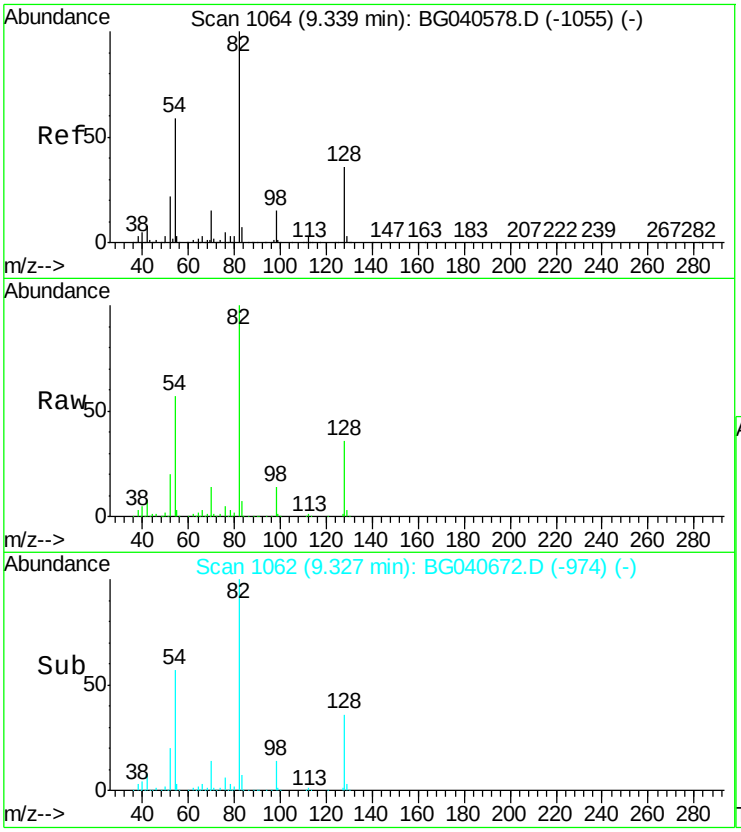


#22
Acetophenone
Concen: 41.369 ng
RT: 8.98 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:105 Resp: 244621

Ion	Ratio	Lower	Upper
105	100		
71	0.9	1.8	2.8#
51	36.5	29.8	44.8
120	22.4	18.4	27.6



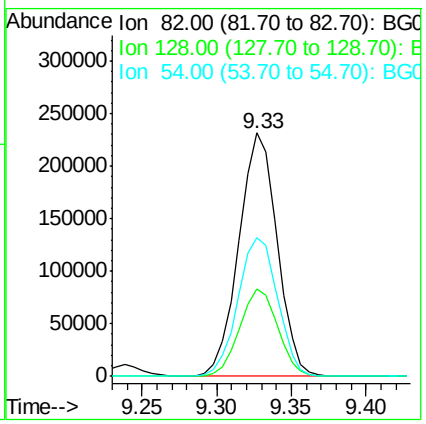


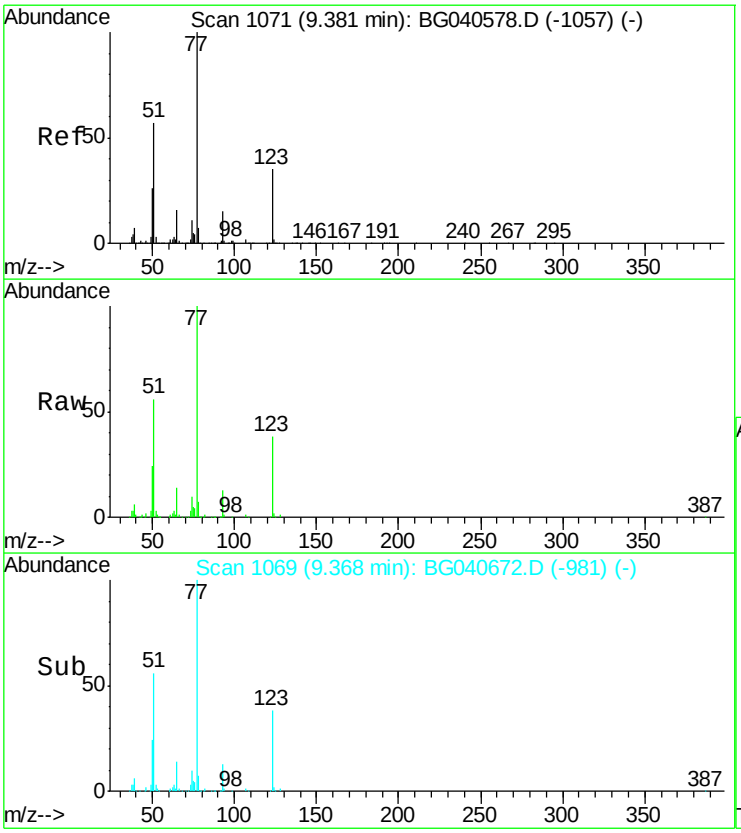
#23
Nitrobenzene-d5
Concen: 89.513 ng
RT: 9.33 min Scan# 1062
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 411945

Ion	Ratio	Lower	Upper
82	100		
128	35.7	28.9	43.3
54	57.0	47.2	70.8

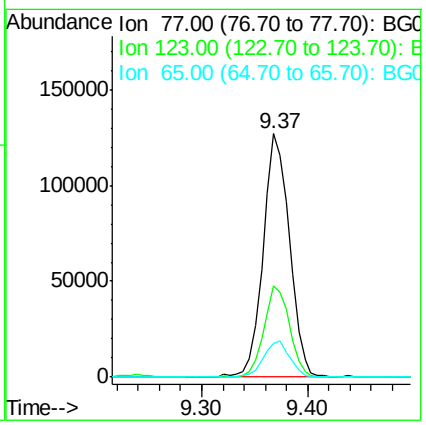


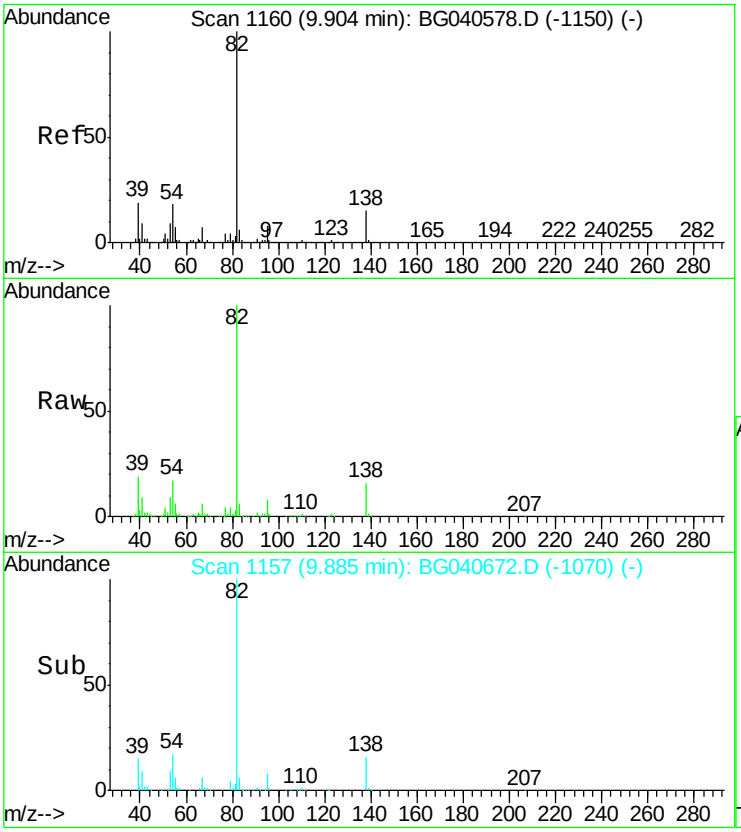


#24
Nitrobenzene
Concen: 44.605 ng
RT: 9.37 min Scan# 1069
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion: 77 Resp: 219017

Ion	Ratio	Lower	Upper
77	100		
123	37.6	27.8	41.6
65	13.8	12.4	18.6



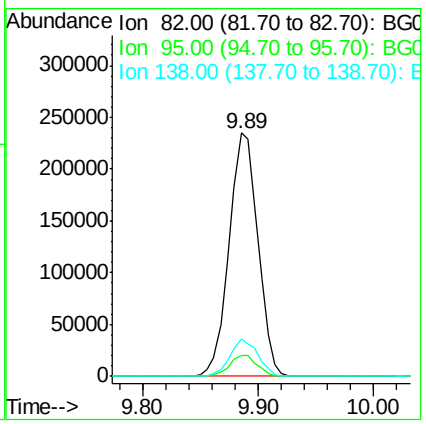


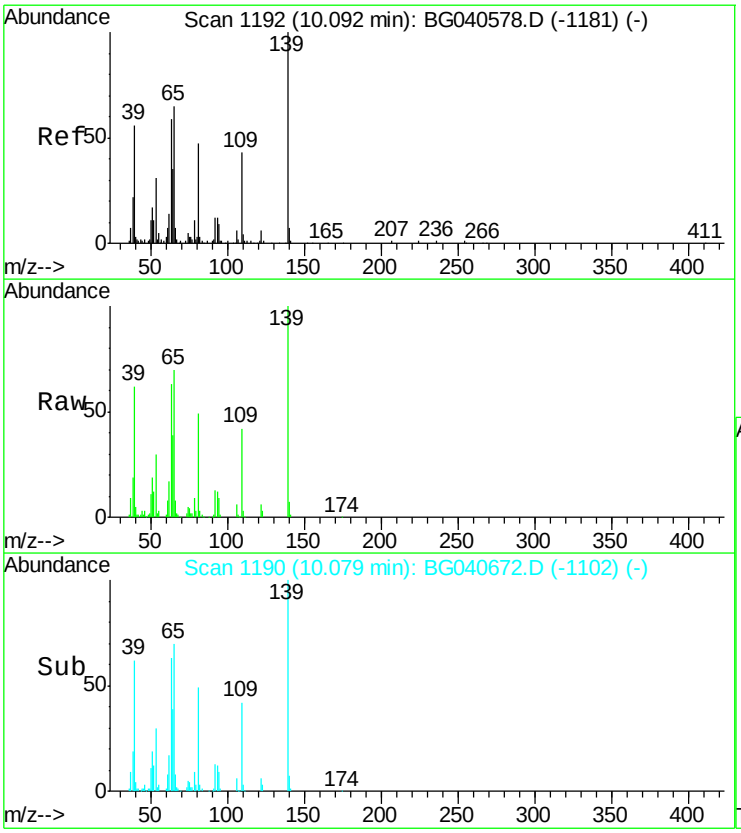
#25
Isophorone
Concen: 39.565 ng
RT: 9.89 min Scan# 1157
Delta R.T. -0.02 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 405591

Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.9	10.3
138	15.6	12.3	18.5

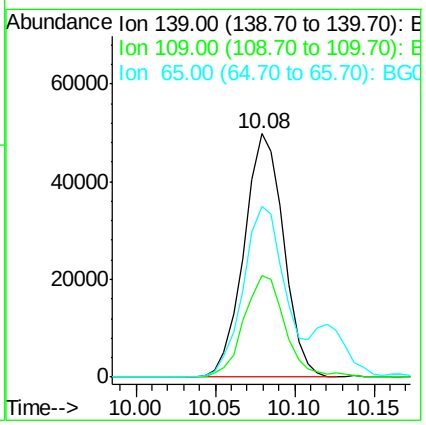


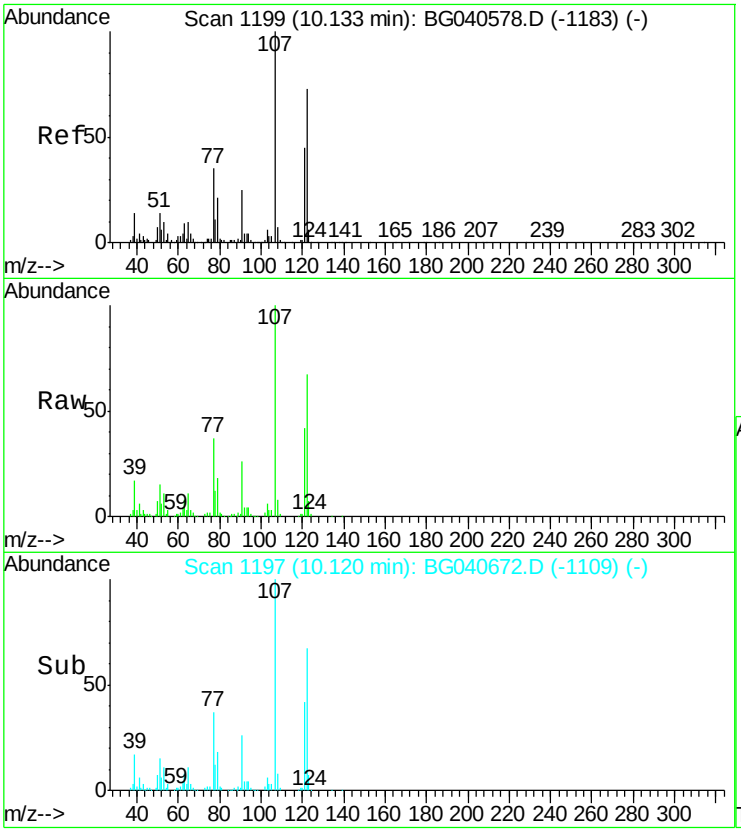


#26
2-Nitrophenol
Concen: 49.103 ng
RT: 10.08 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:139 Resp: 86425

Ion	Ratio	Lower	Upper
139	100		
109	41.9	35.6	53.4
65	70.1	52.3	78.5



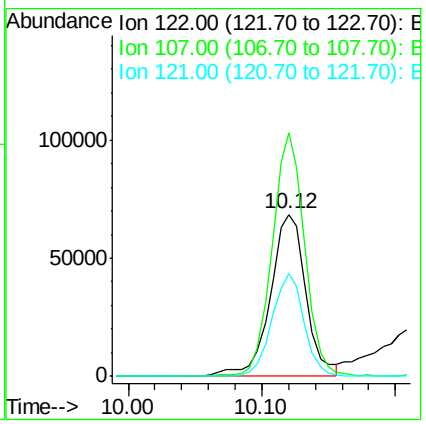


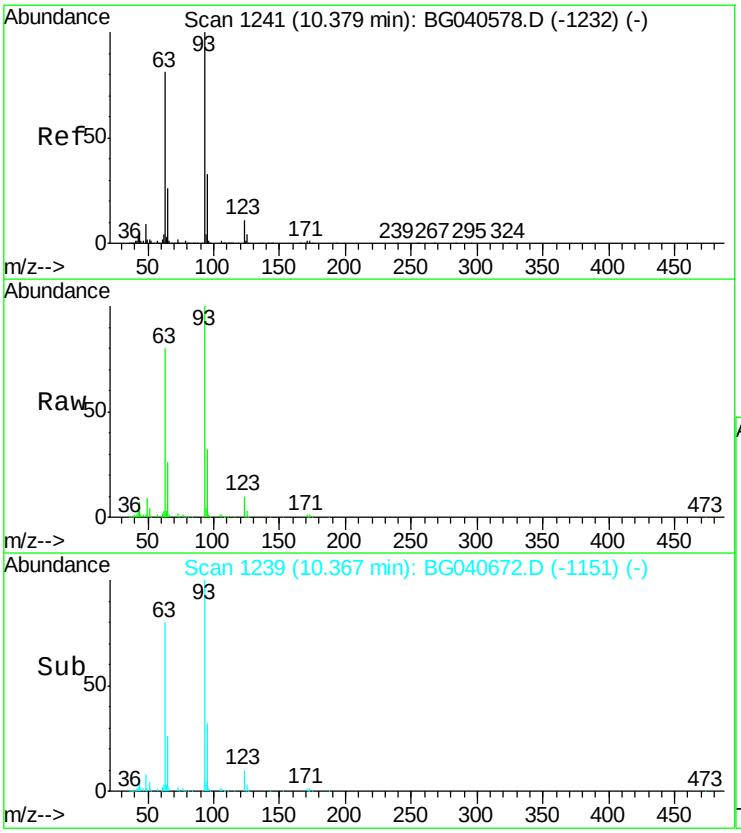
#27
2,4-Dimethylphenol
Concen: 38.539 ng
RT: 10.12 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 127271

Ion	Ratio	Lower	Upper
122	100		
107	150.2	110.1	165.1
121	63.1	49.4	74.0

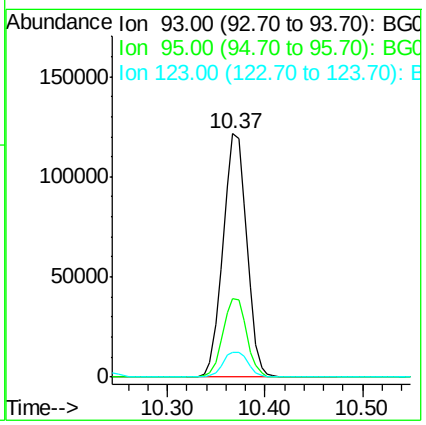


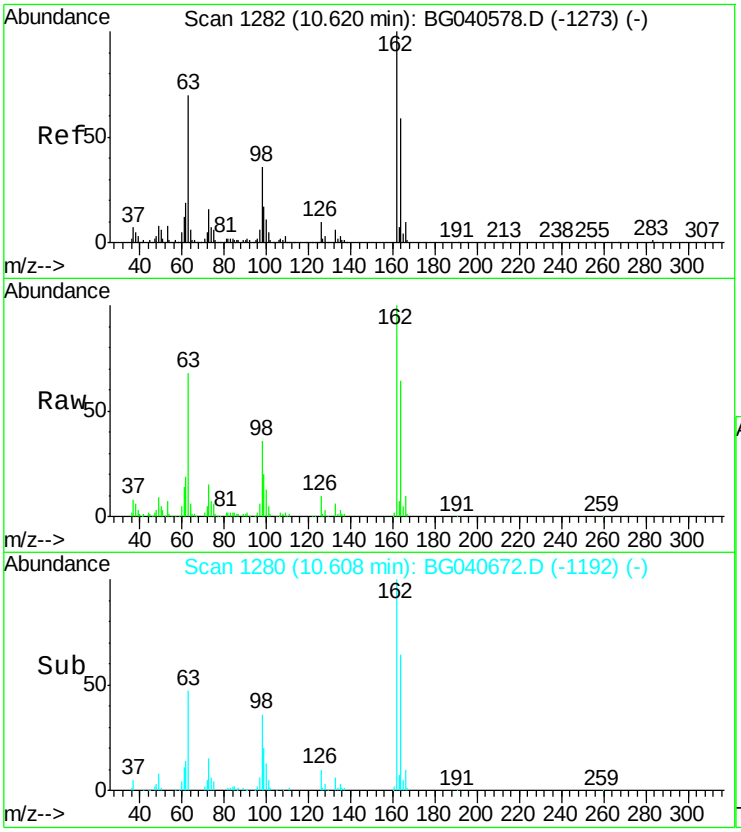


#28
bis(2-Chloroethoxy)methane
Concen: 39.881 ng
RT: 10.37 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion: 93 Resp: 205115

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.6	40.0
123	10.4	9.0	13.4



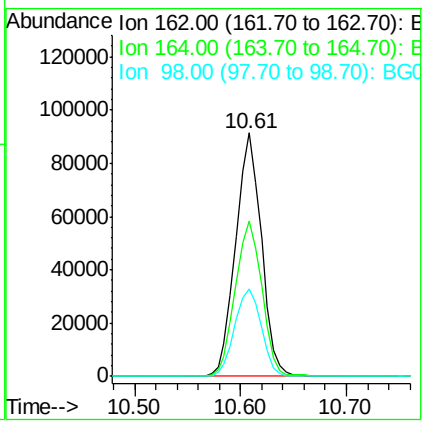


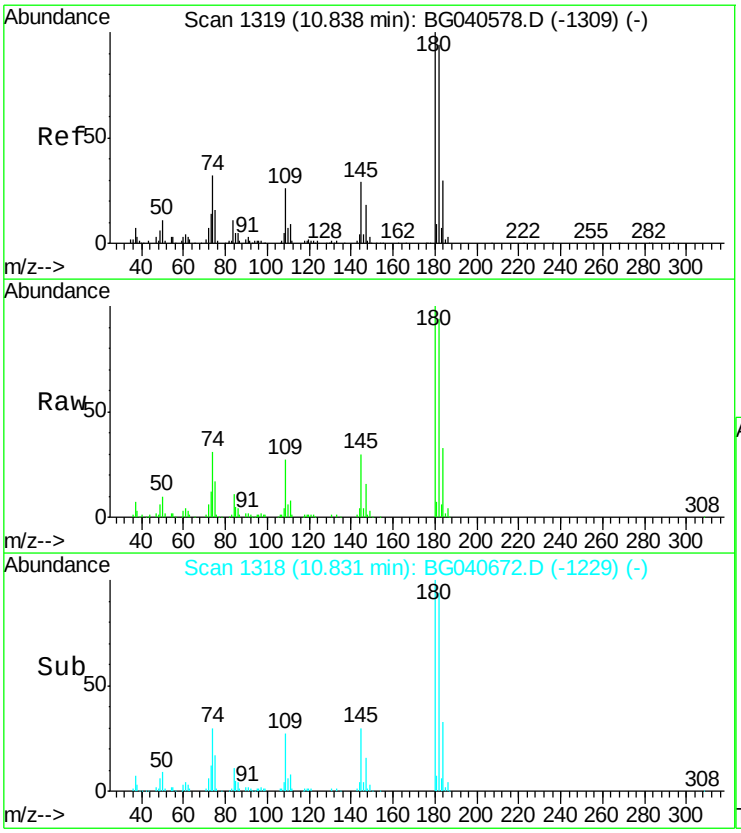
#29
2,4-Dichlorophenol
Concen: 41.028 ng
RT: 10.61 min Scan# 1280
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 154036

Ion	Ratio	Lower	Upper
162	100		
164	63.9	38.9	78.9
98	35.8	16.8	56.8

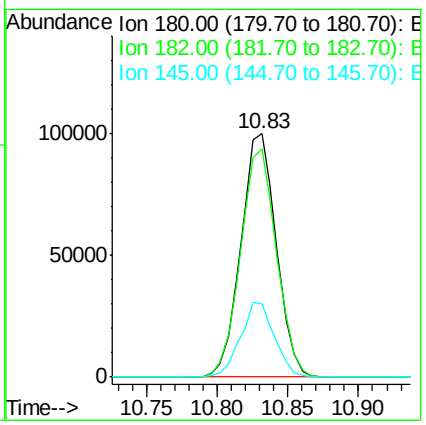


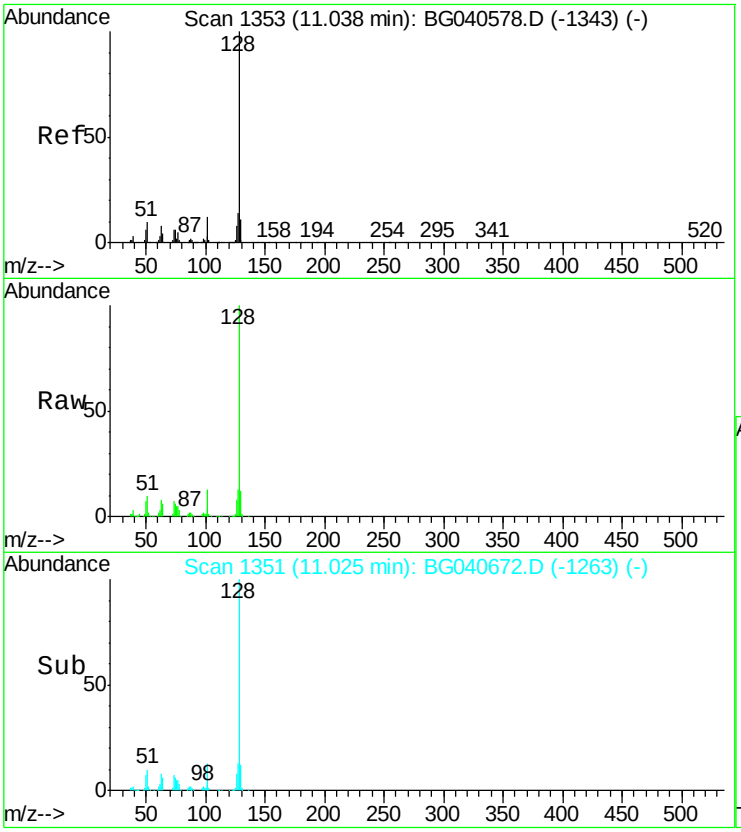


#30
1,2,4-Trichlorobenzene
Concen: 42.183 ng
RT: 10.83 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:180 Resp: 175625

Ion	Ratio	Lower	Upper
180	100		
182	93.8	75.2	112.8
145	30.3	23.6	35.4



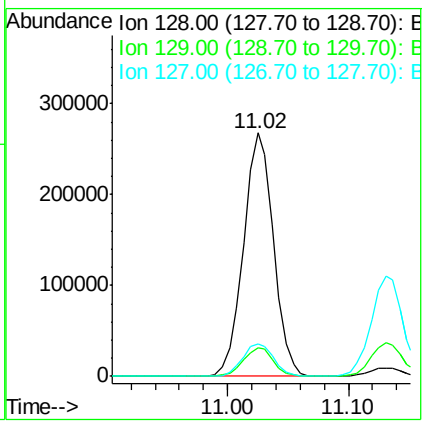


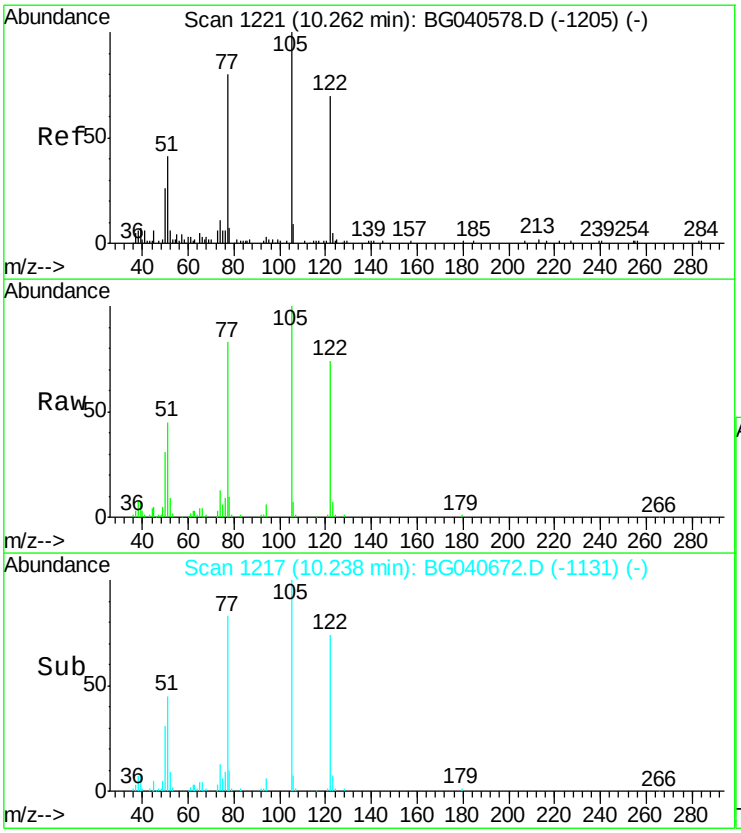
#31
Naphthalene
Concen: 40.955 ng
RT: 11.02 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 462681

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.0	13.6
127	13.4	11.3	16.9

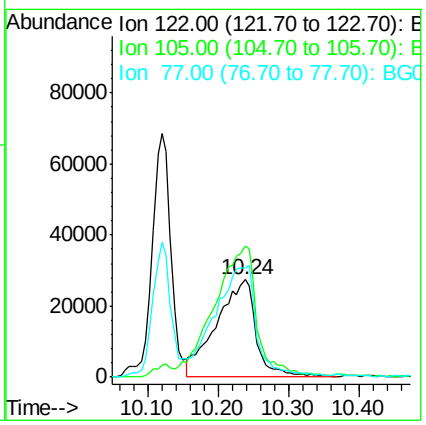


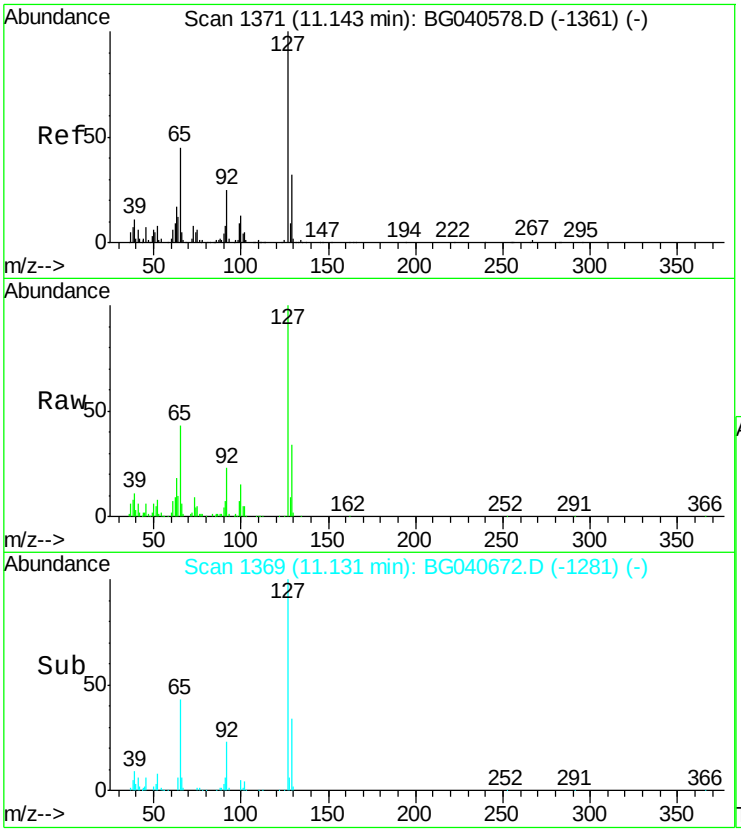


#32
Benzoic acid
Concen: 47.642 ng
RT: 10.24 min Scan# 1217
Delta R.T. -0.02 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:122 Resp: 107707

Ion	Ratio	Lower	Upper
122	100		
105	135.3	110.9	150.9
77	112.8	87.6	127.6



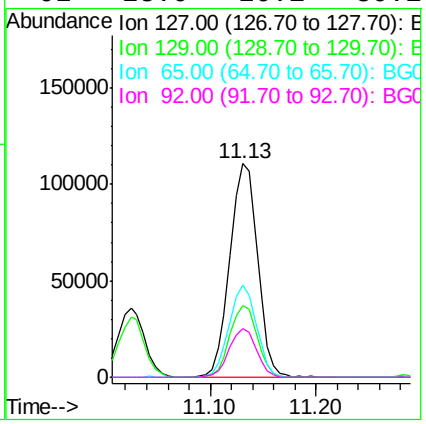


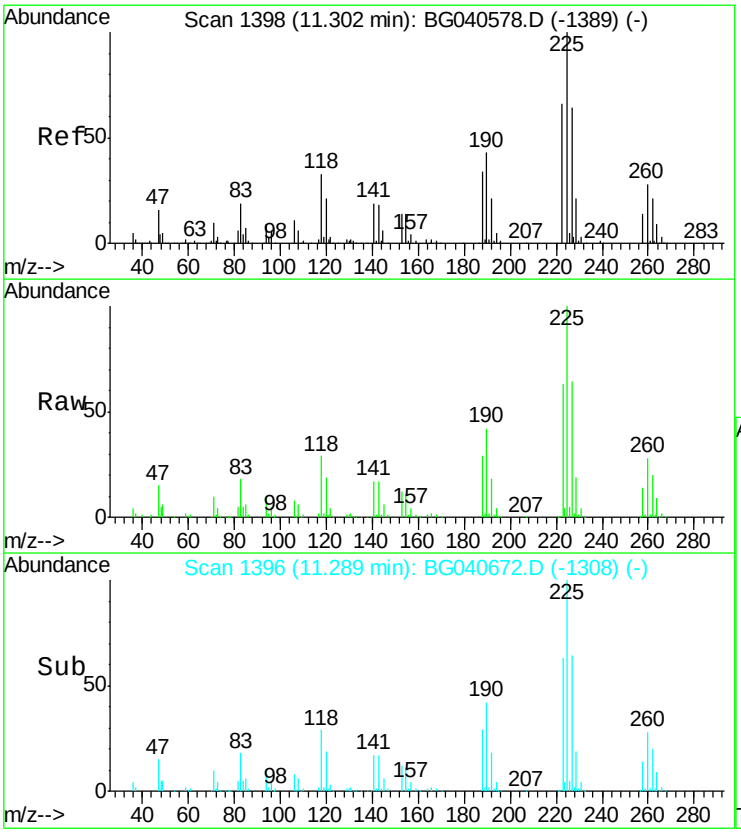
#33
4-Chloroaniline
Concen: 40.024 ng
RT: 11.13 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 200477

Ion	Ratio	Lower	Upper
127	100		
129	33.6	25.7	38.5
65	43.0	36.1	54.1
92	23.0	20.1	30.1

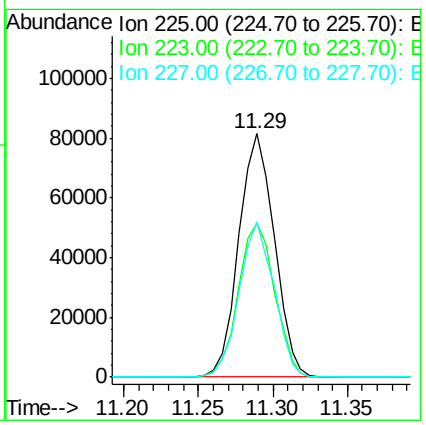


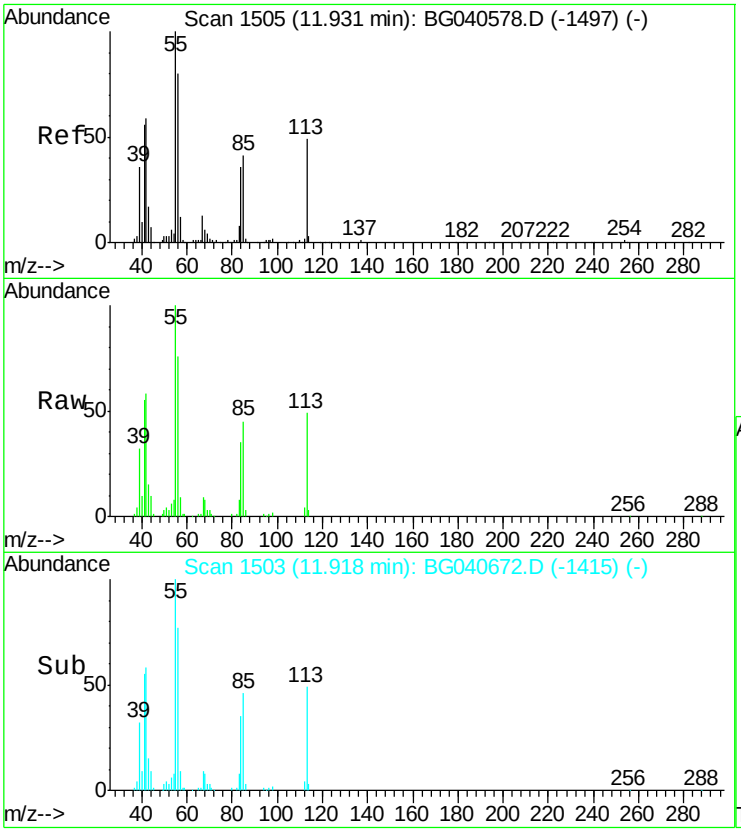


#34
Hexachlorobutadiene
Concen: 43.799 ng
RT: 11.29 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:225 Resp: 134625

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.4	75.6
227	63.8	51.0	76.6



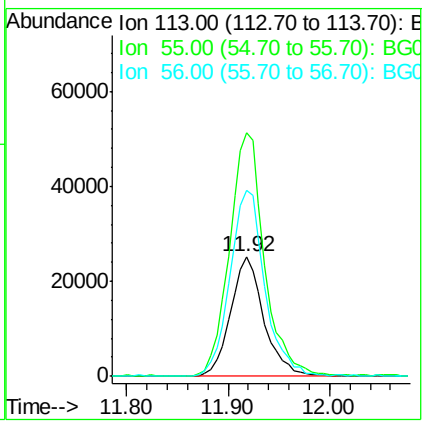


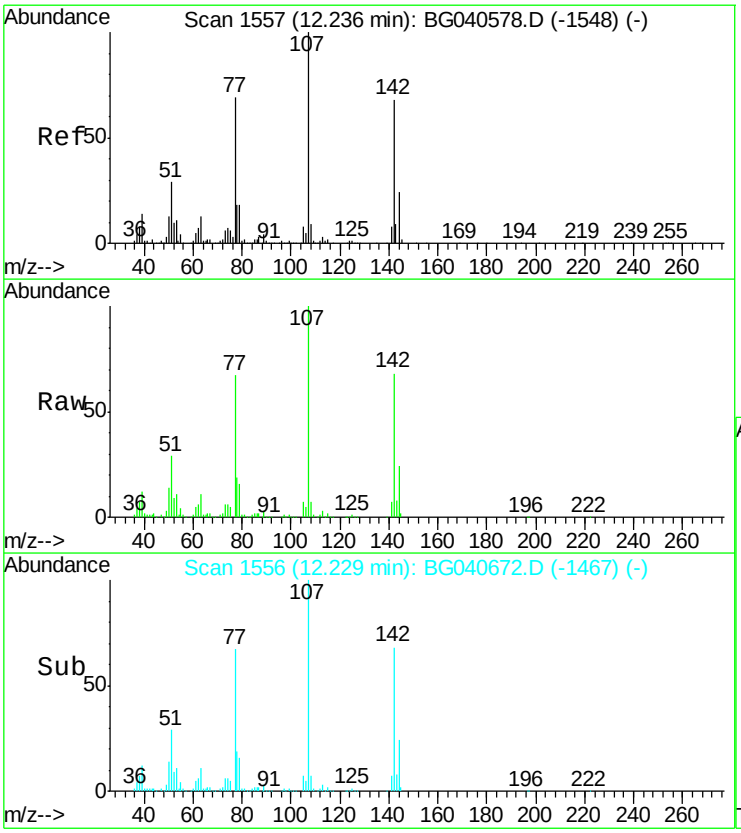
#35
Caprolactam
Concen: 38.487 ng
RT: 11.92 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 57048

Ion	Ratio	Lower	Upper
113	100		
55	203.6	198.6	238.6
56	155.3	148.4	188.4

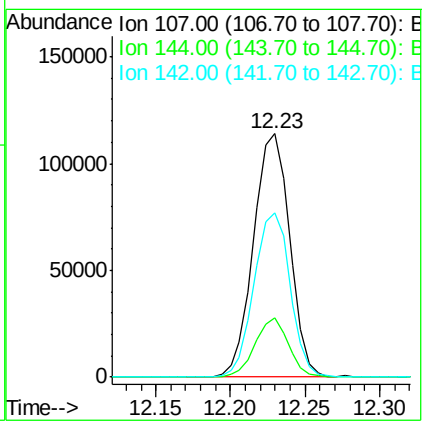


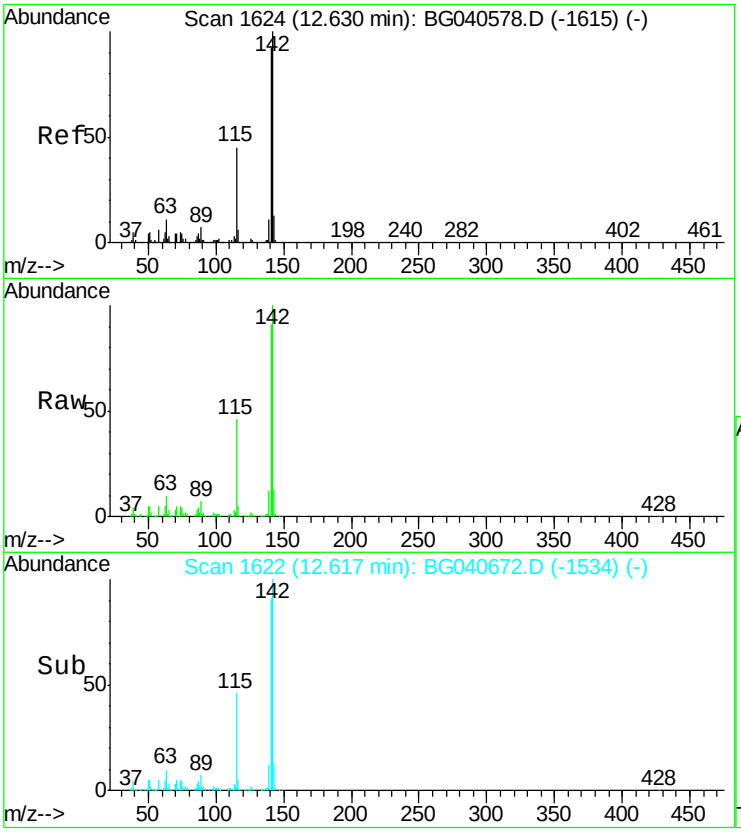


#36
4-Chloro-3-methylphenol
Concen: 40.436 ng
RT: 12.23 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:107 Resp: 191516

Ion	Ratio	Lower	Upper
107	100		
144	24.2	19.3	28.9
142	67.6	54.6	81.8



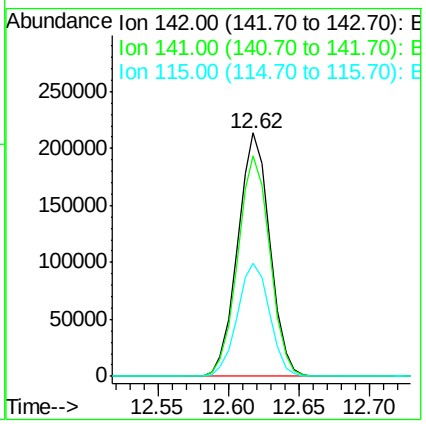


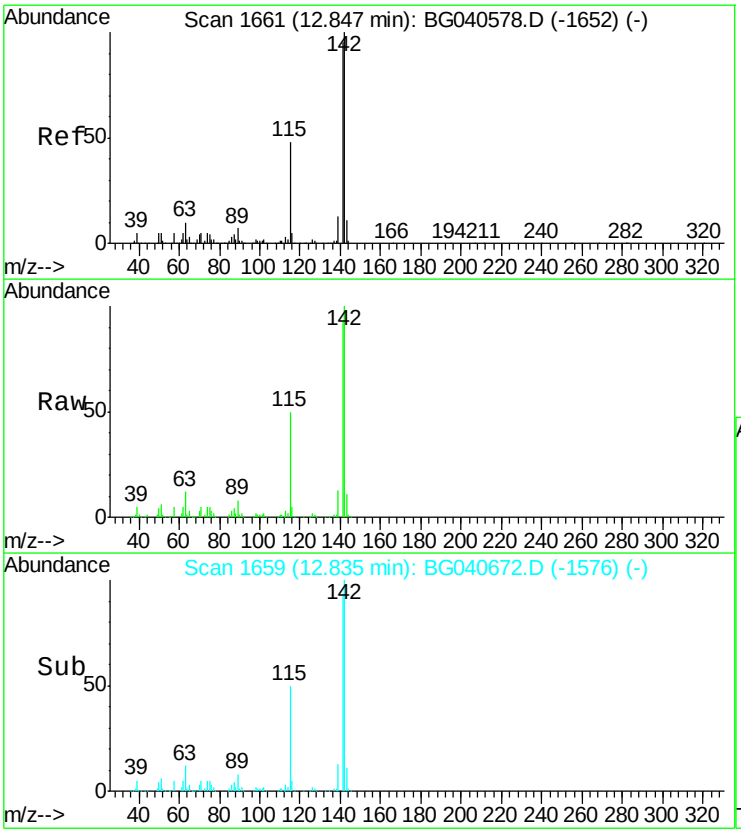
#37
2-Methylnaphthalene
Concen: 40.169 ng
RT: 12.62 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 339290

Ion	Ratio	Lower	Upper
142	100		
141	90.7	73.4	110.2
115	46.5	36.2	54.4

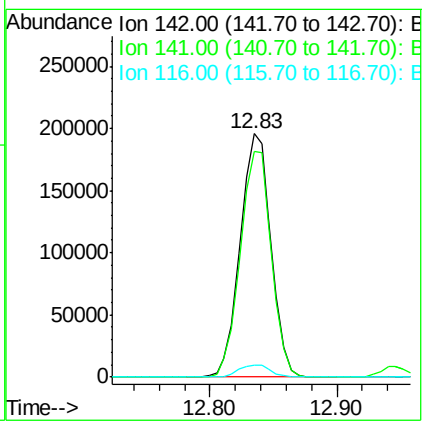


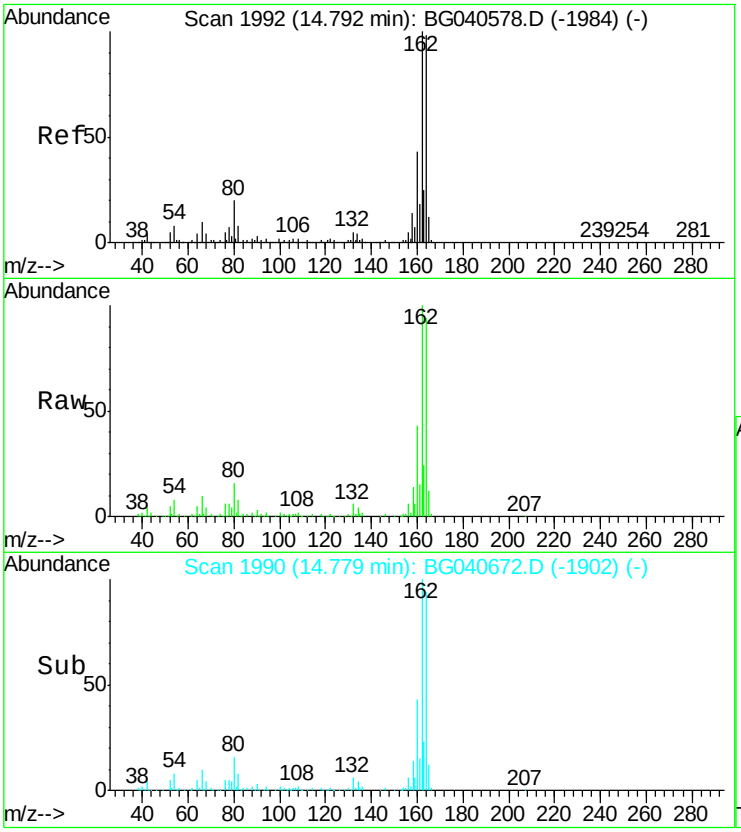


#38
1-Methylnaphthalene
Concen: 39.682 ng
RT: 12.83 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:142 Resp: 327618

Ion	Ratio	Lower	Upper
142	100		
141	92.8	75.9	113.9
116	5.2	4.2	6.4



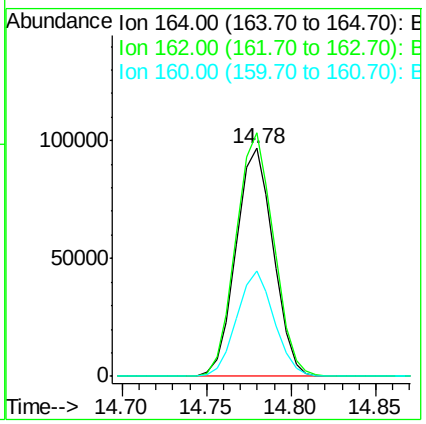


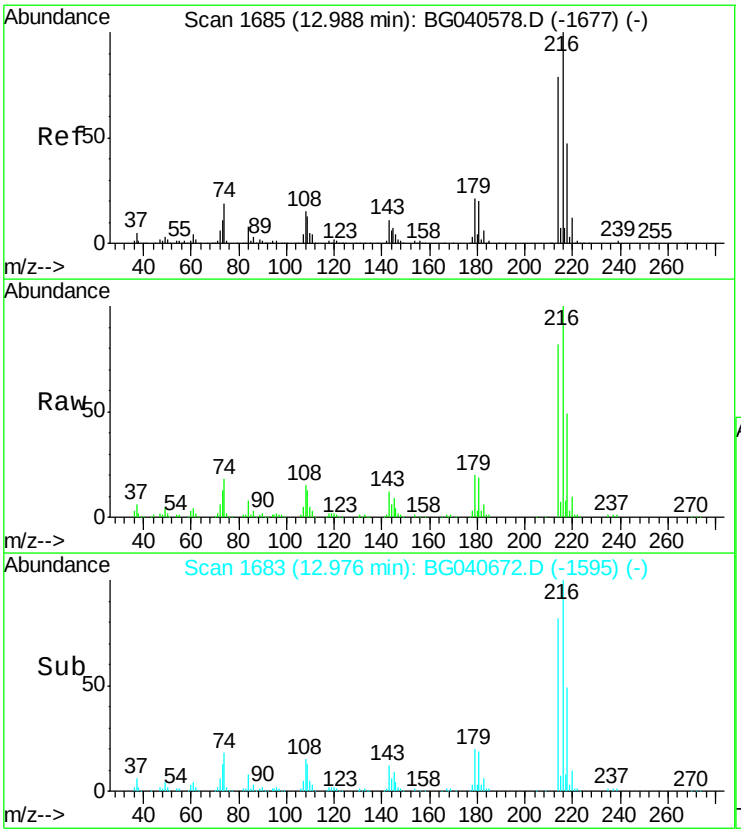
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.78 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 149070

Ion	Ratio	Lower	Upper
164	100		
162	106.7	81.9	122.9
160	46.2	35.4	53.2

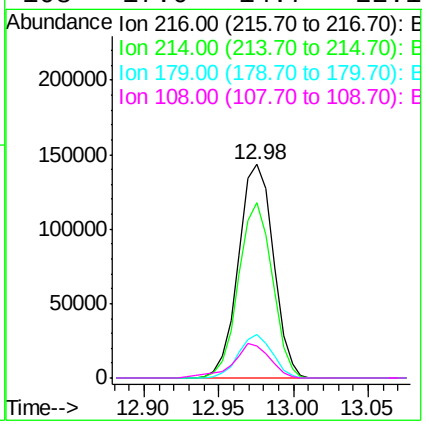


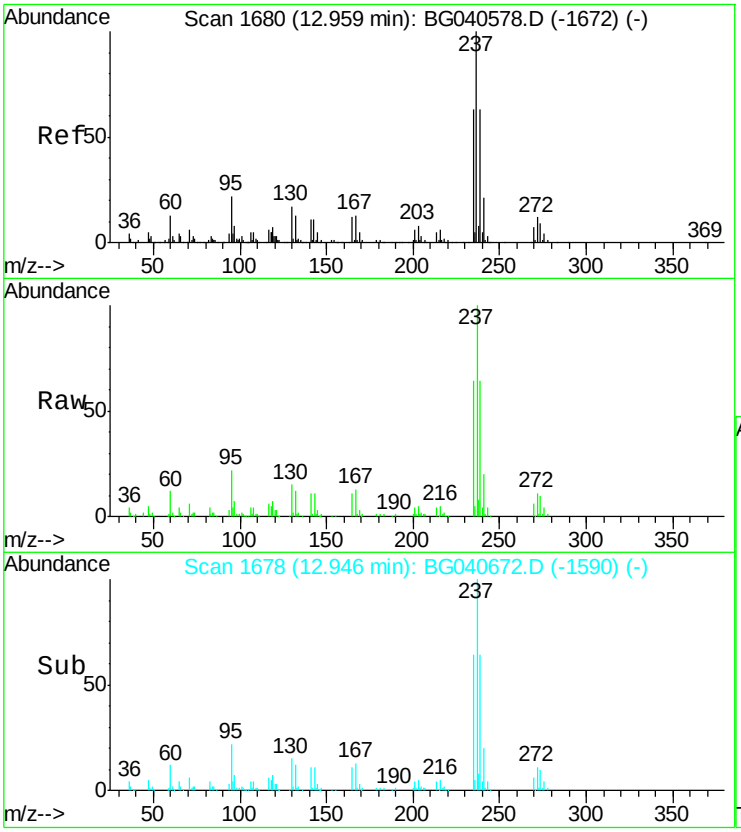


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.880 ng
RT: 12.98 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:216 Resp: 232569

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.7	95.5
179	19.8	16.6	24.8
108	17.0	14.7	22.1



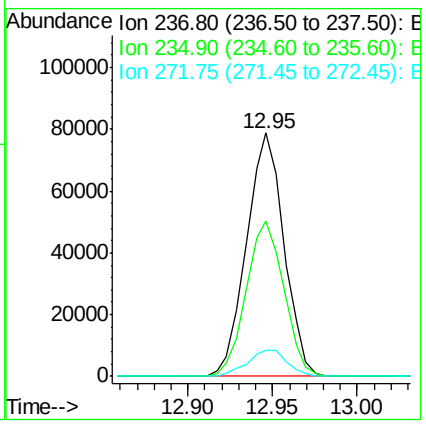


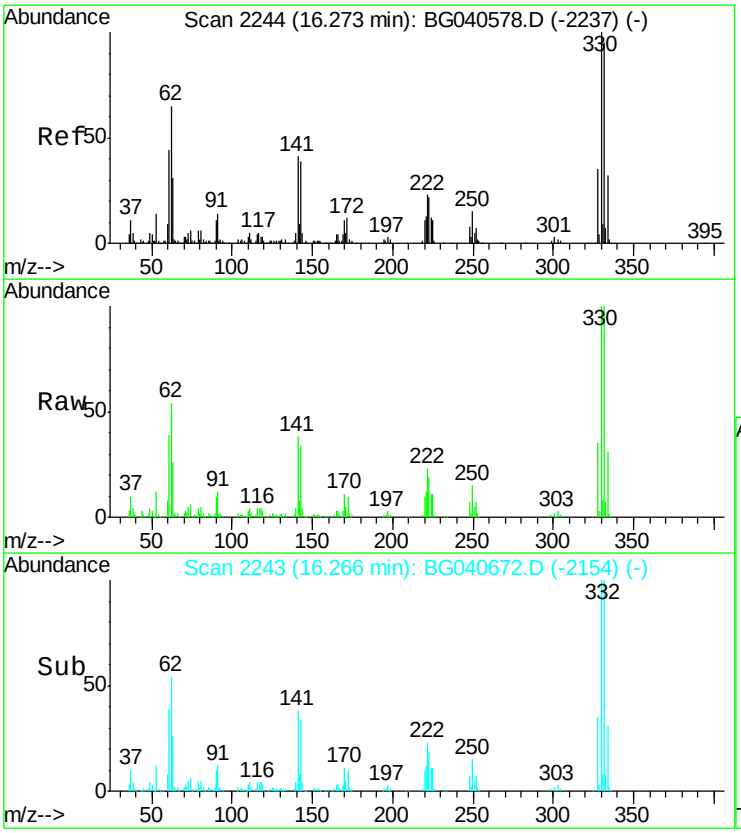
#41
Hexachlorocyclopentadiene
Concen: 37.095 ng
RT: 12.95 min Scan# 1678
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 121554

Ion	Ratio	Lower	Upper
237	100		
235	63.6	42.5	82.5
272	10.7	0.0	31.6

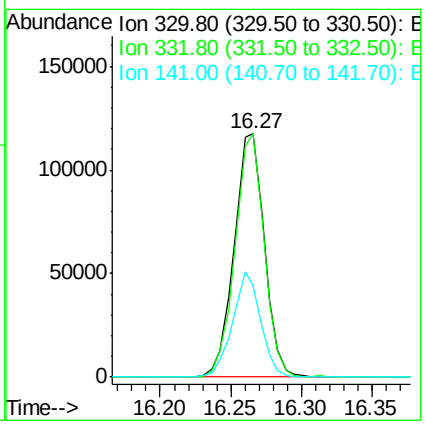


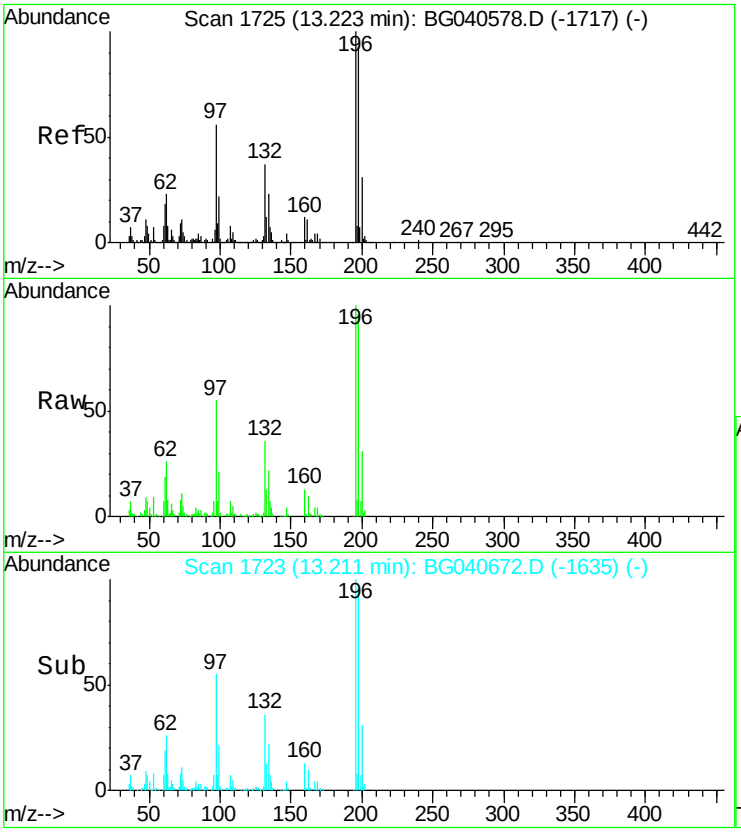


#42
2,4,6-Tribromophenol
Concen: 85.657 ng
RT: 16.27 min Scan# 2243
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:330 Resp: 175512

Ion	Ratio	Lower	Upper
330	100		
332	96.0	75.9	113.9
141	40.0	32.4	48.6



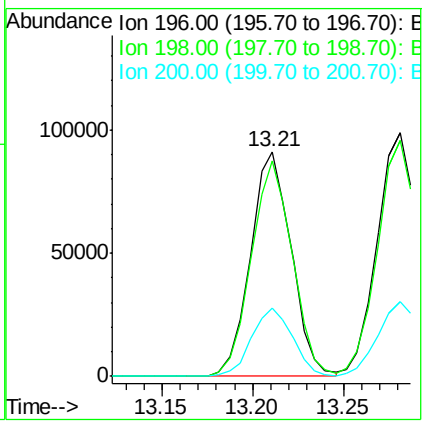


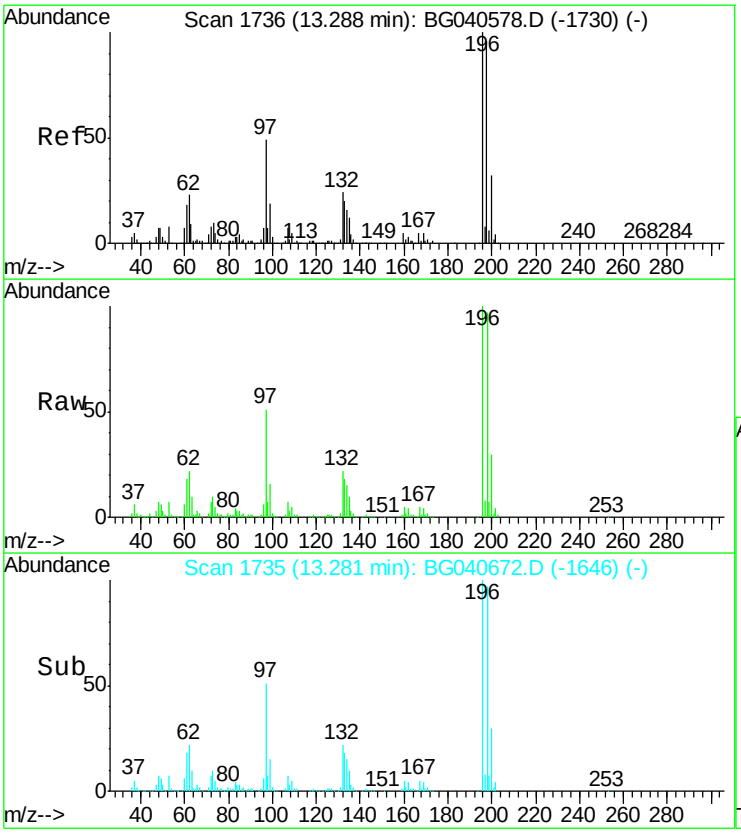
#43
2,4,6-Trichlorophenol
Concen: 42.368 ng
RT: 13.21 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 142181

Ion	Ratio	Lower	Upper
196	100		
198	95.5	74.8	112.2
200	30.6	24.9	37.3

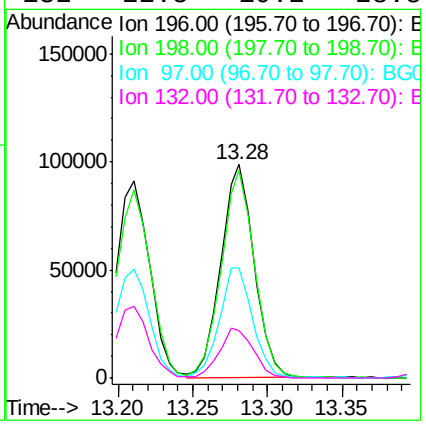


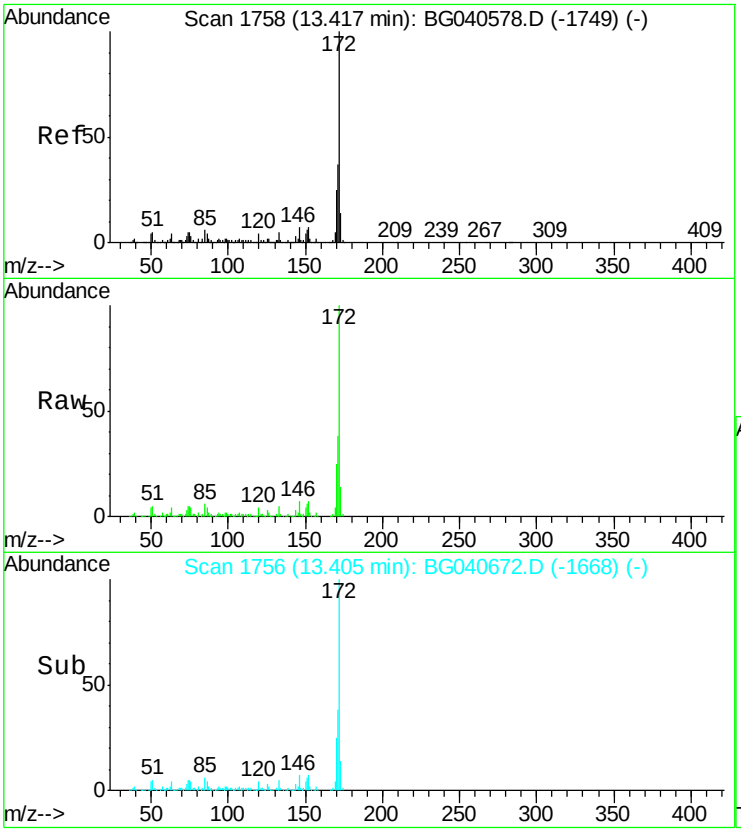


#44
2,4,5-Trichlorophenol
Concen: 42.160 ng
RT: 13.28 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:196 Resp: 154126

Ion	Ratio	Lower	Upper
196	100		
198	97.0	77.0	115.6
97	51.4	40.0	60.0
132	22.5	19.2	28.8



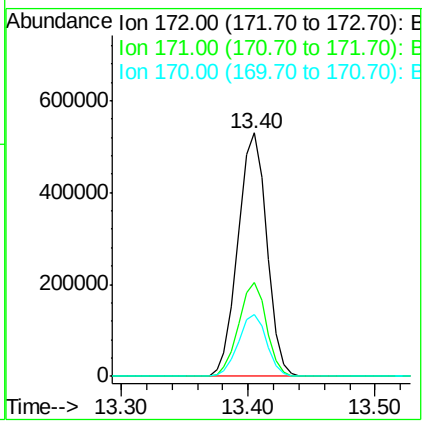


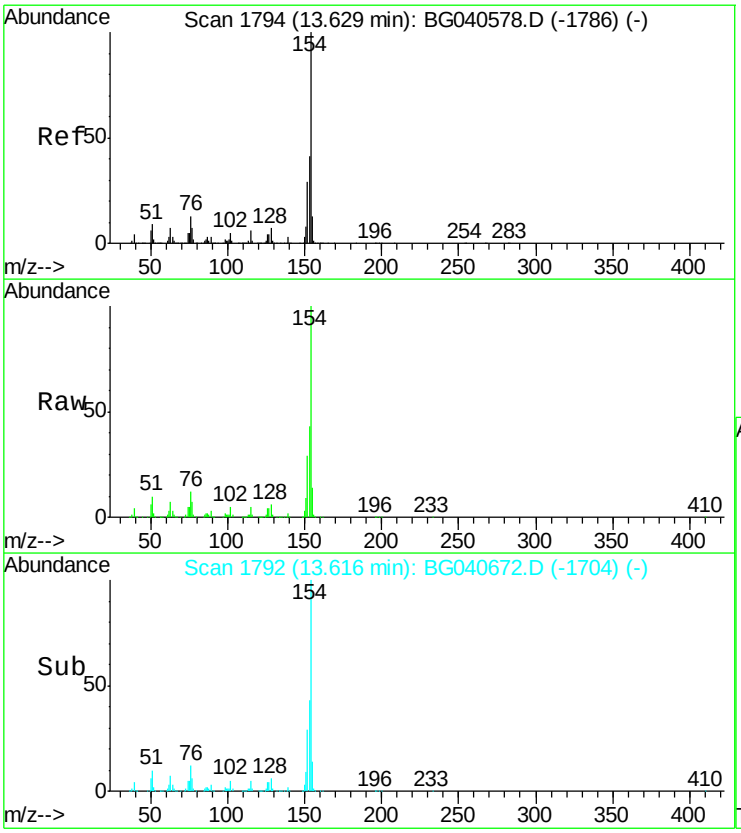
#45
2-Fluorobiphenyl
Concen: 80.623 ng
RT: 13.40 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 832190

Ion	Ratio	Lower	Upper
172	100		
171	38.4	29.4	44.2
170	25.2	19.9	29.9

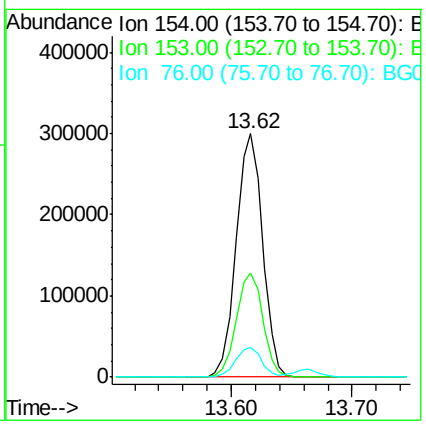


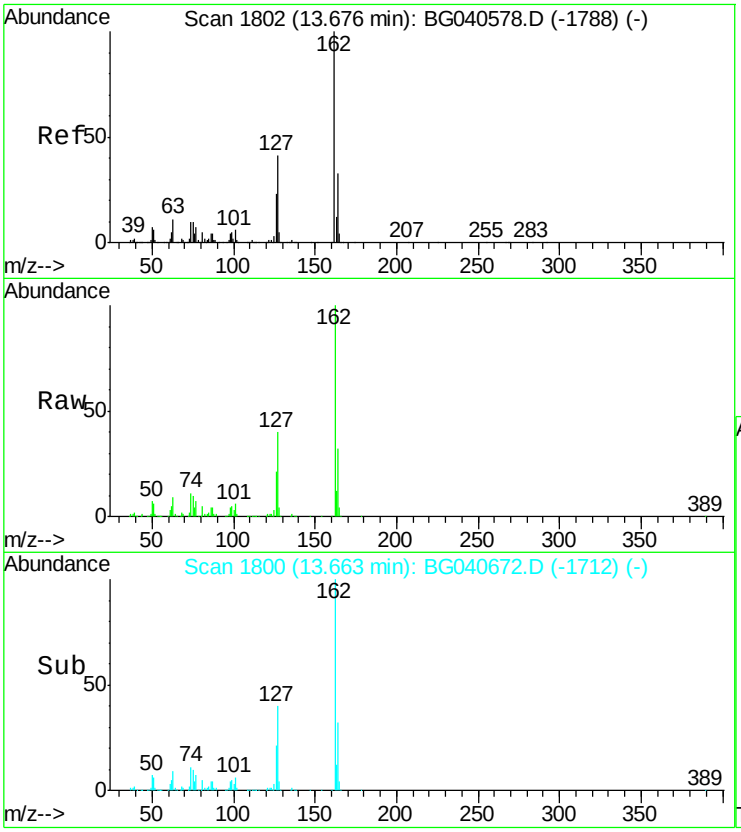


#46
1,1'-Biphenyl
Concen: 39.433 ng
RT: 13.62 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:154 Resp: 456391

Ion	Ratio	Lower	Upper
154	100		
153	43.0	20.5	60.5
76	12.4	0.0	32.5



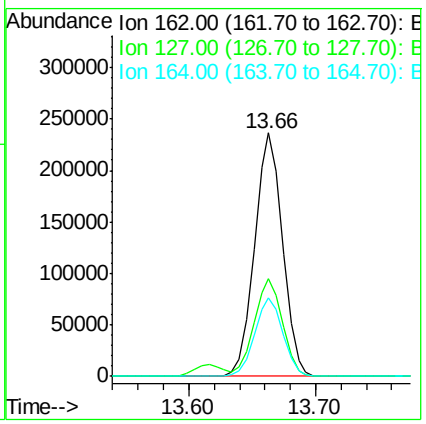


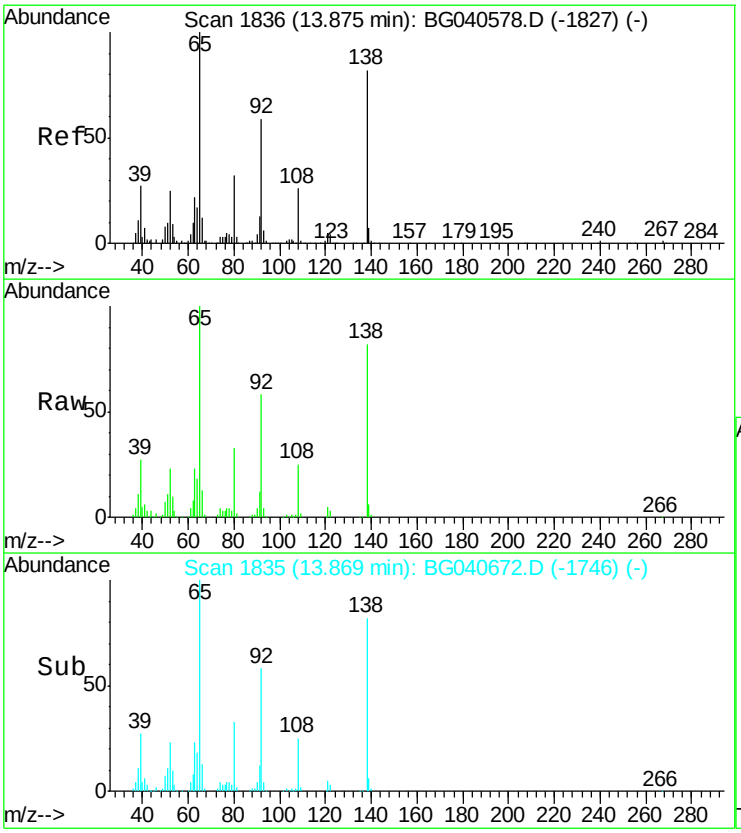
#47
2-Chloronaphthalene
Concen: 40.112 ng
RT: 13.66 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 363324

Ion	Ratio	Lower	Upper
162	100		
127	40.3	33.0	49.4
164	32.1	26.8	40.2

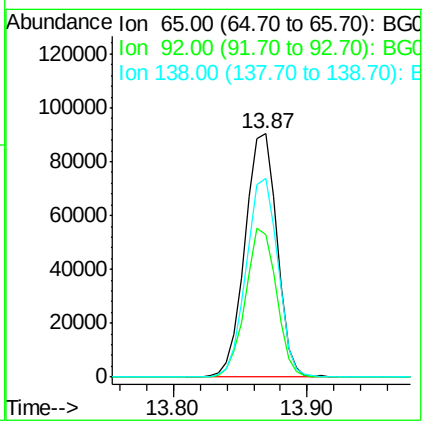


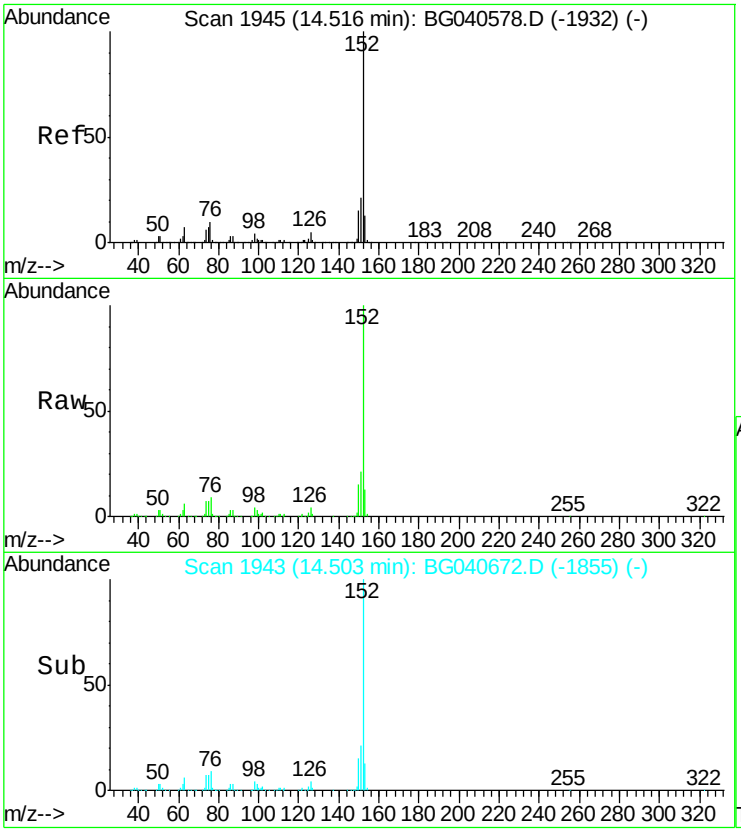


#48
2-Nitroaniline
Concen: 46.268 ng
RT: 13.87 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion: 65 Resp: 149175

Ion	Ratio	Lower	Upper
65	100		
92	58.3	47.4	71.0
138	81.8	66.1	99.1



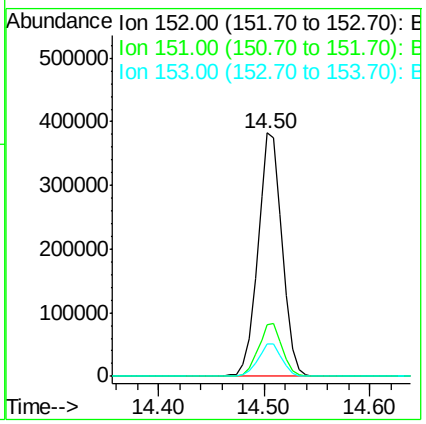


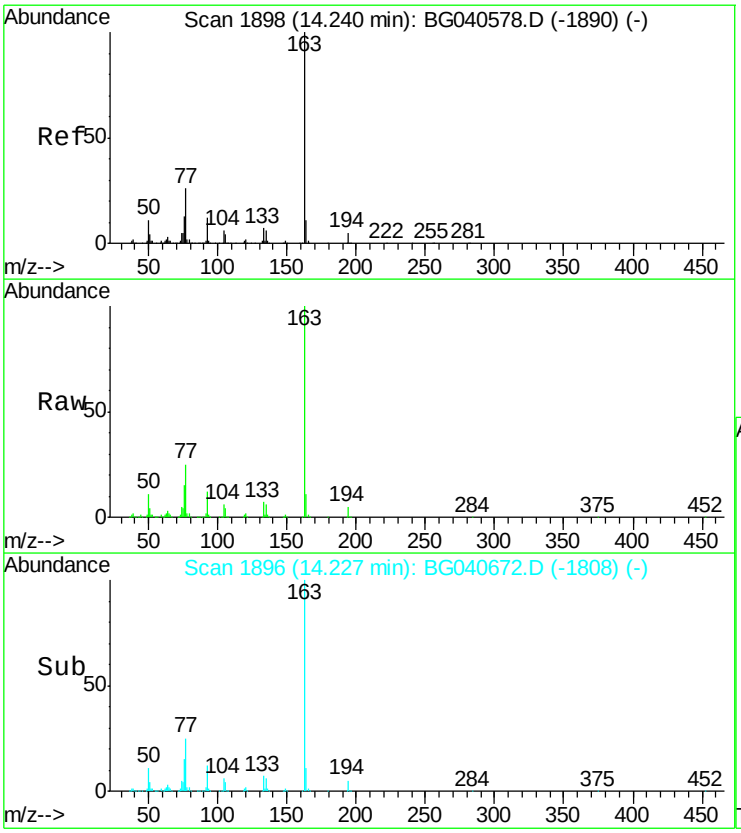
#49
Acenaphthylene
Concen: 39.453 ng
RT: 14.50 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 606291

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.2	25.8
153	13.4	10.7	16.1

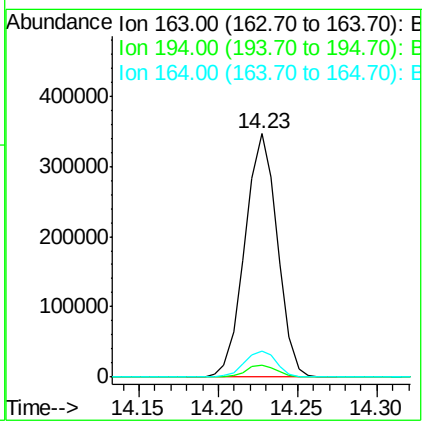


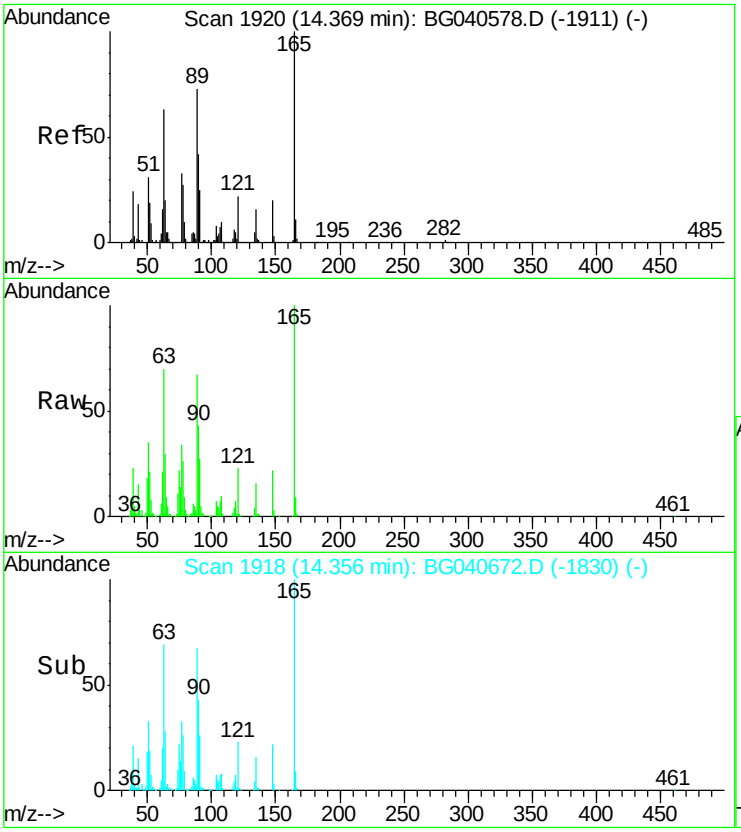


#50
Dimethylphthalate
Concen: 39.584 ng
RT: 14.23 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:163 Resp: 493706

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.8	5.8
164	10.6	8.8	13.2



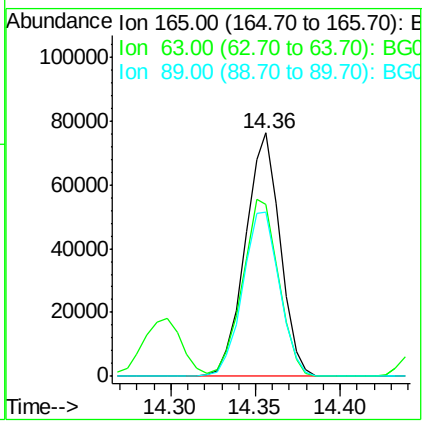


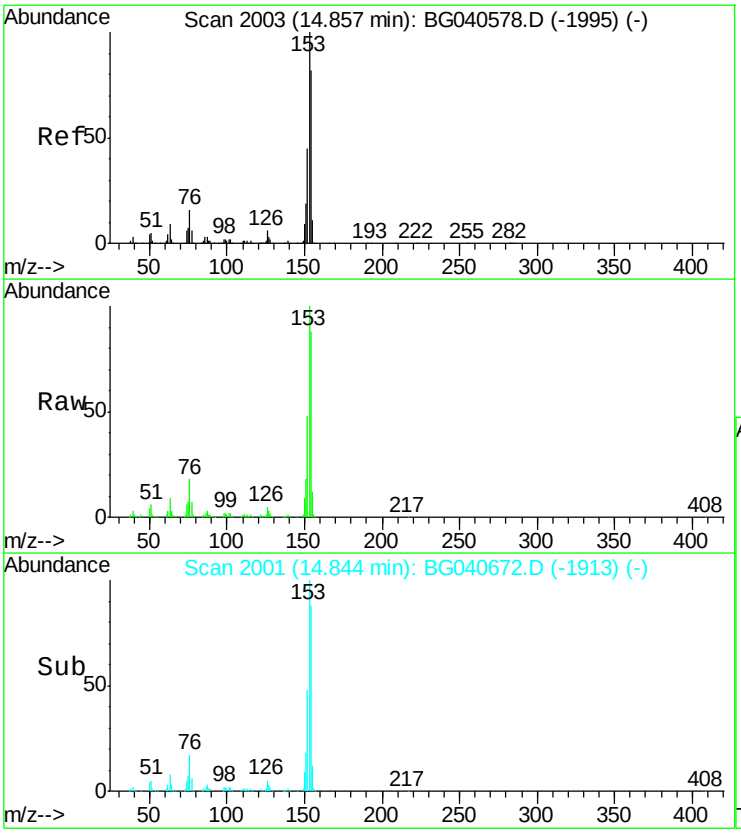
#51
2,6-Dinitrotoluene
Concen: 44.818 ng
RT: 14.36 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 109097

Ion	Ratio	Lower	Upper
165	100		
63	70.4	61.0	91.4
89	67.3	58.6	87.8

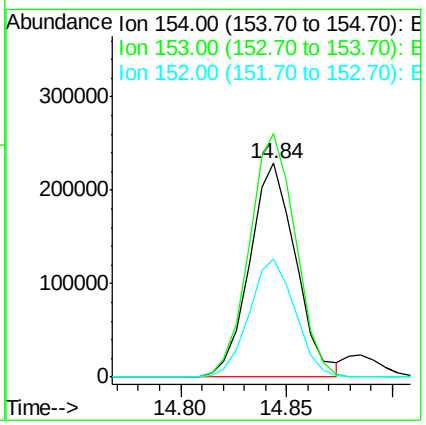


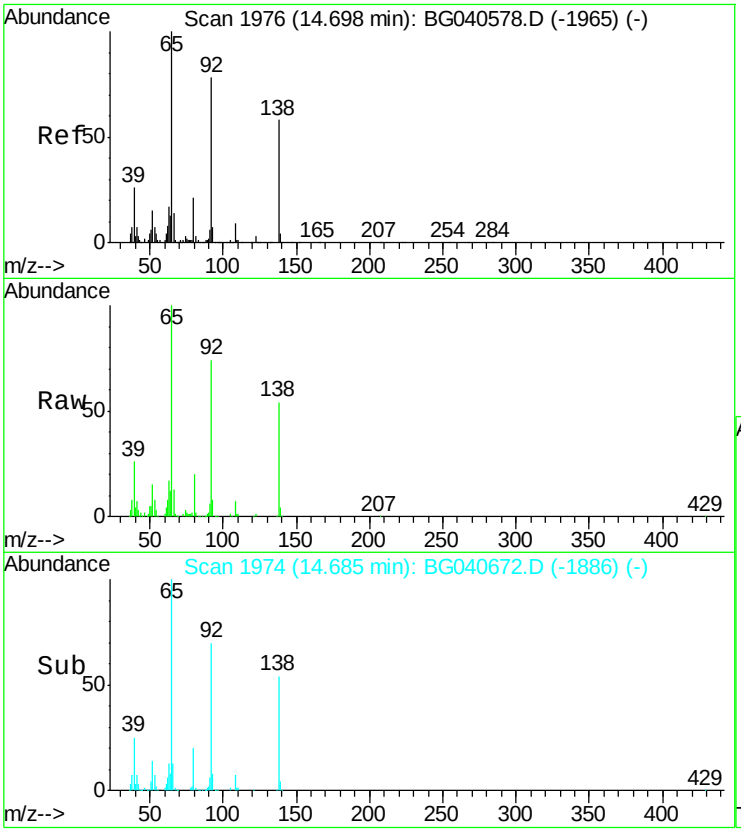


#52
Acenaphthene
Concen: 38.884 ng
RT: 14.84 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:154 Resp: 347991

Ion	Ratio	Lower	Upper
154	100		
153	113.9	97.0	145.6
152	55.0	44.1	66.1



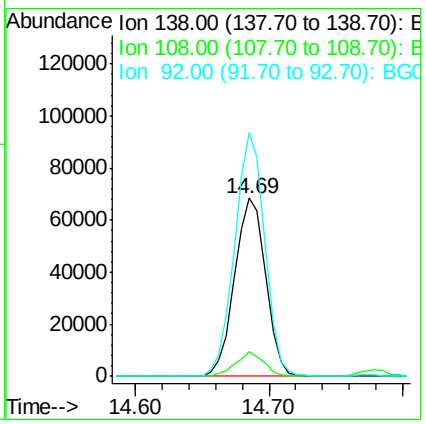


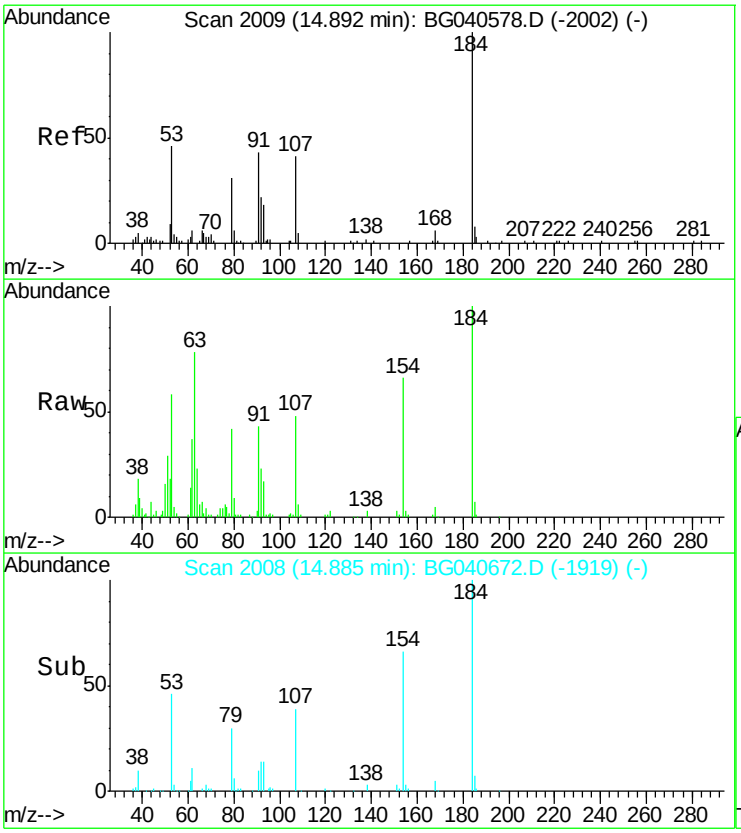
#53
3-Nitroaniline
Concen: 44.216 ng
RT: 14.69 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 110280

Ion	Ratio	Lower	Upper
138	100		
108	13.6	12.4	18.6
92	136.9	108.6	162.8

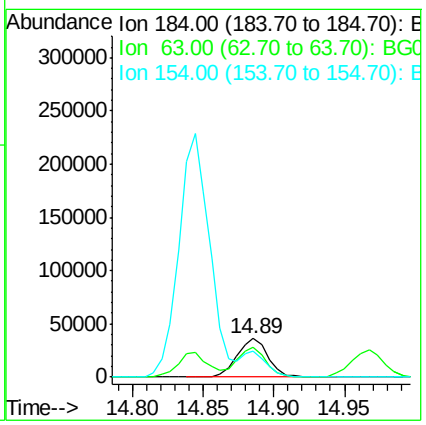


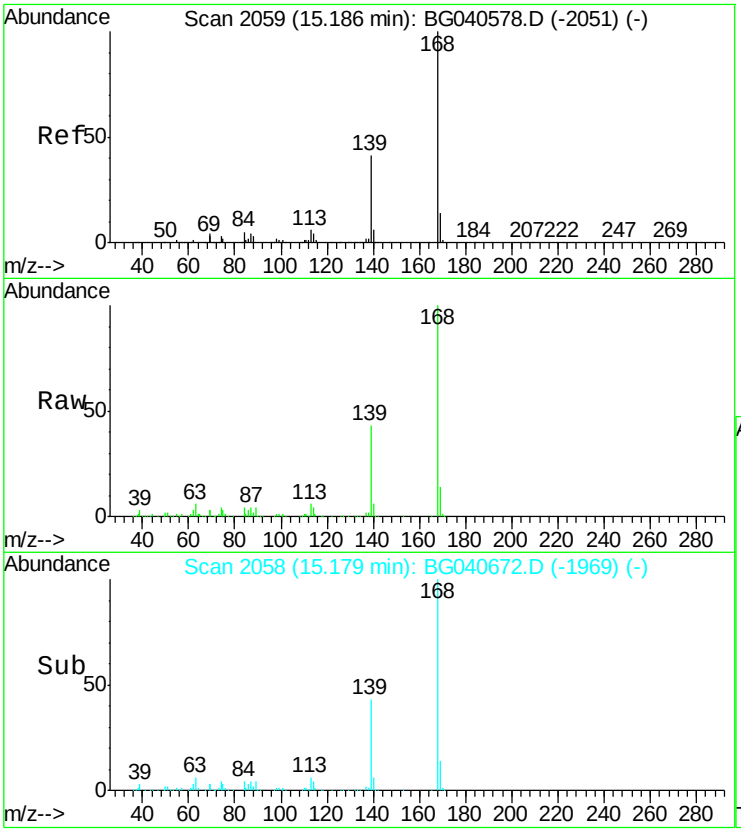


#54
2,4-Dinitrophenol
Concen: 43.610 ng
RT: 14.89 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:184 Resp: 55070

Ion	Ratio	Lower	Upper
184	100		
63	77.6	51.8	77.6
154	66.2	43.6	65.4#



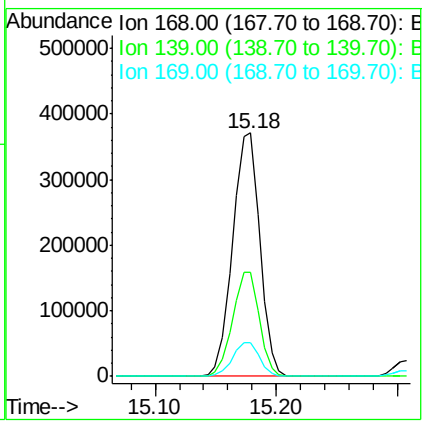


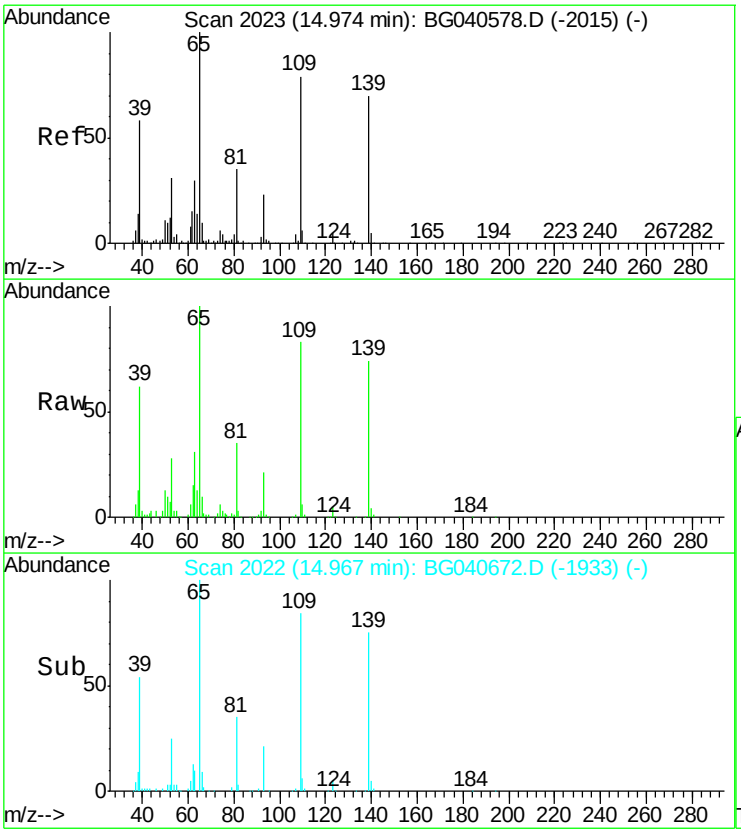
#55
Dibenzofuran
Concen: 39.677 ng
RT: 15.18 min Scan# 2058
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 581599

Ion	Ratio	Lower	Upper
168	100		
139	42.6	33.0	49.4
169	13.8	11.0	16.4

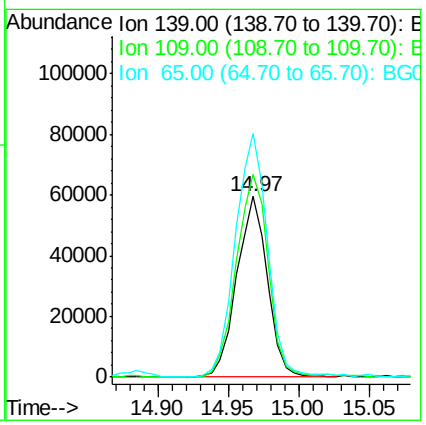


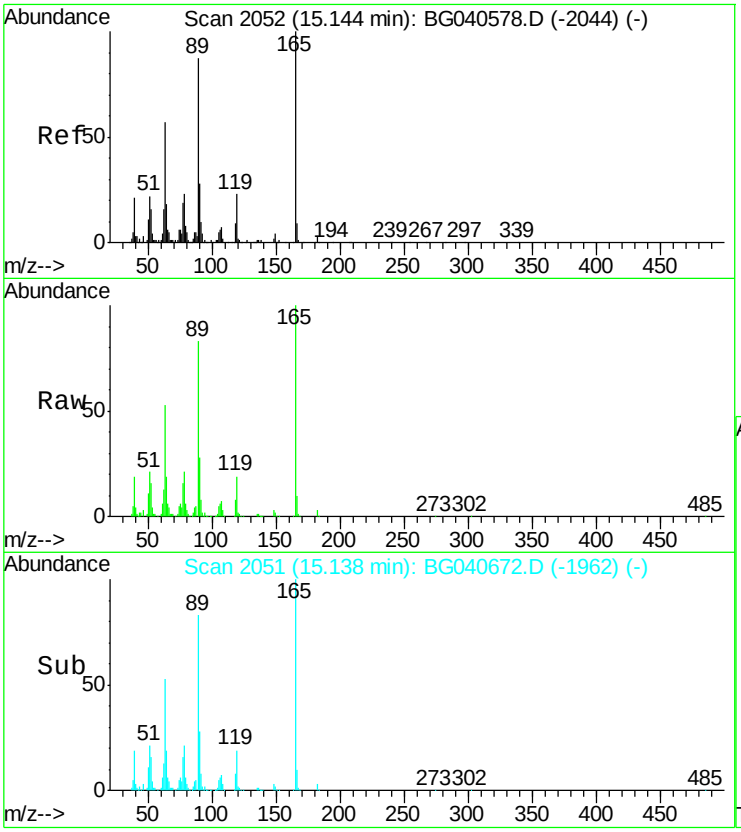


#56
4-Nitrophenol
Concen: 41.544 ng
RT: 14.97 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:139 Resp: 89848

Ion	Ratio	Lower	Upper
139	100		
109	112.0	93.8	133.8
65	134.7	122.7	162.7



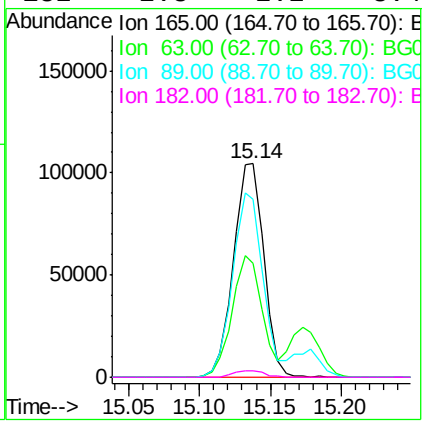


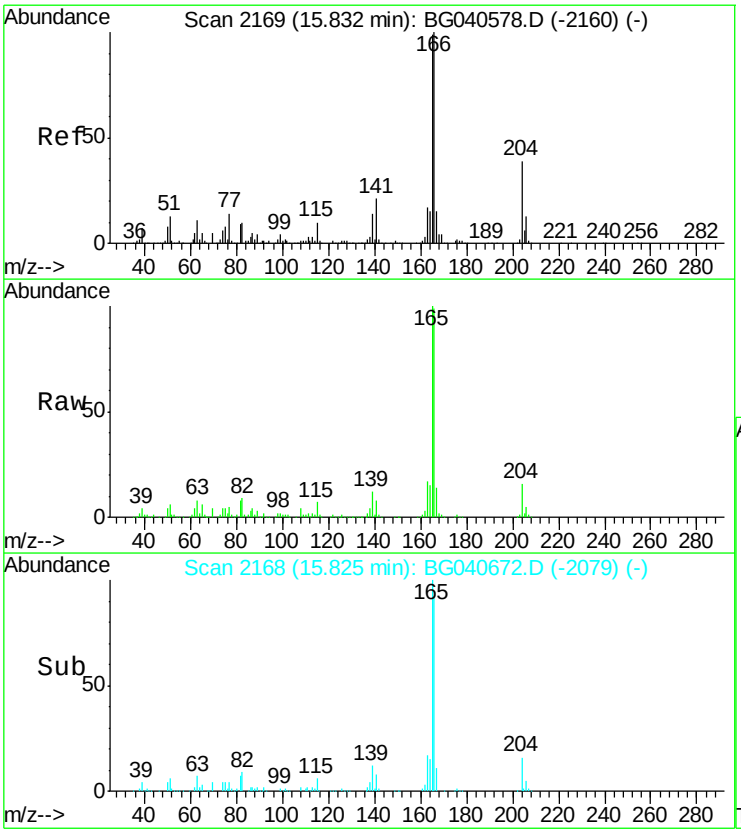
#57
2,4-Dinitrotoluene
Concen: 47.318 ng
RT: 15.14 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 156516

Ion	Ratio	Lower	Upper
165	100		
63	53.3	45.8	68.8
89	83.2	69.4	104.2
182	2.8	2.2	3.4

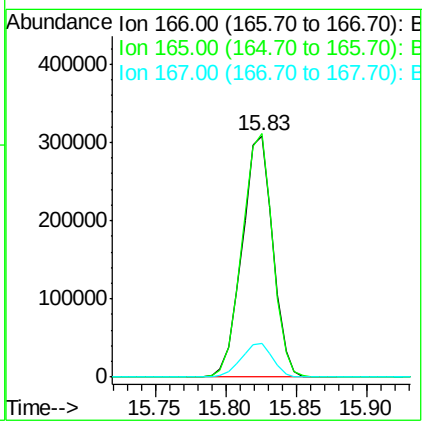


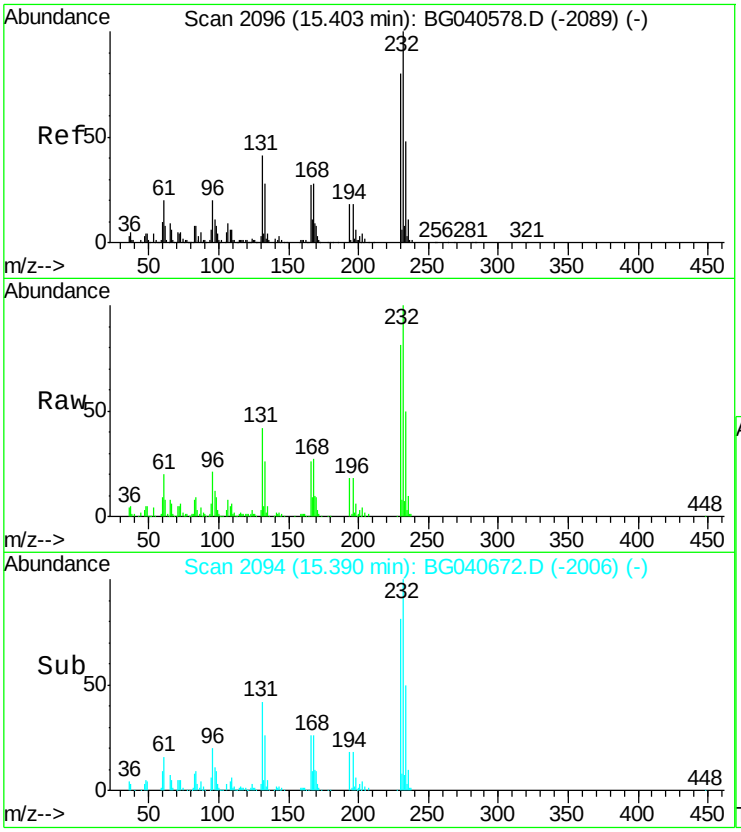


#58
Fluorene
Concen: 39.464 ng
RT: 15.83 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:166 Resp: 467561

Ion	Ratio	Lower	Upper
166	100		
165	100.9	79.6	119.4
167	14.2	12.2	18.2



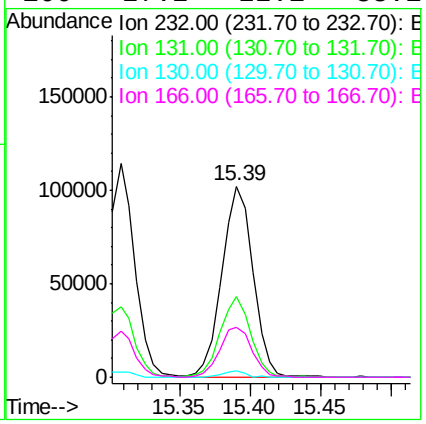


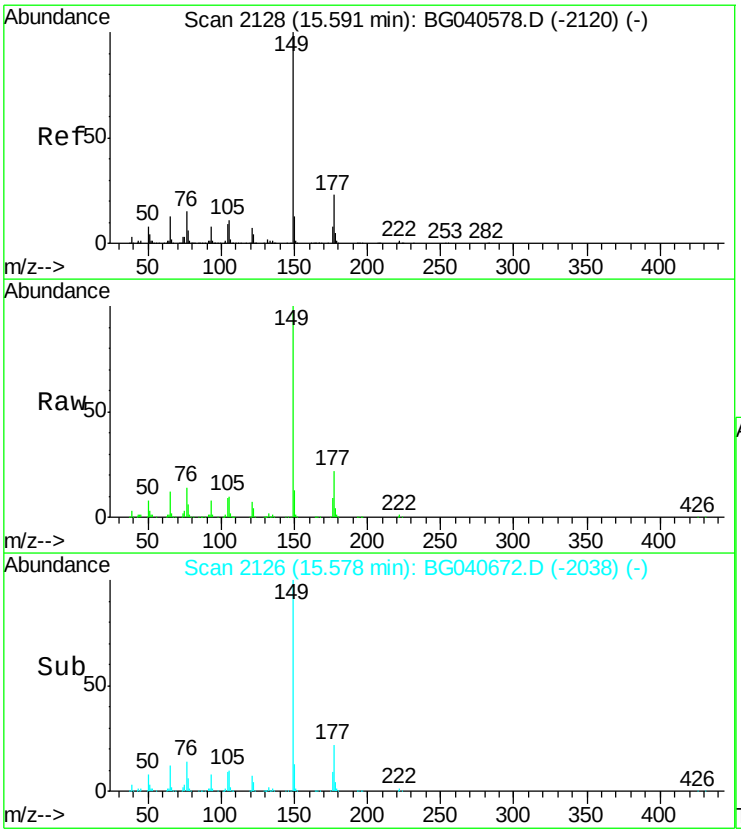
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.384 ng
RT: 15.39 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 155955

Ion	Ratio	Lower	Upper
232	100		
131	41.4	33.0	49.4
130	2.5	2.0	3.0
166	27.2	22.1	33.1

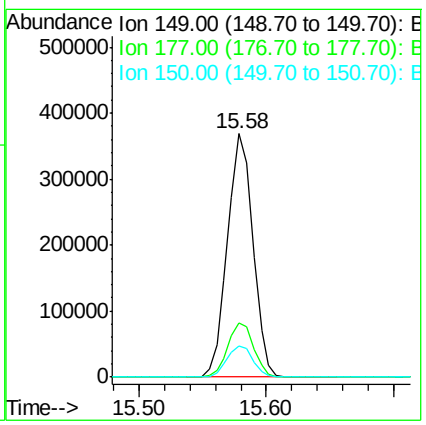


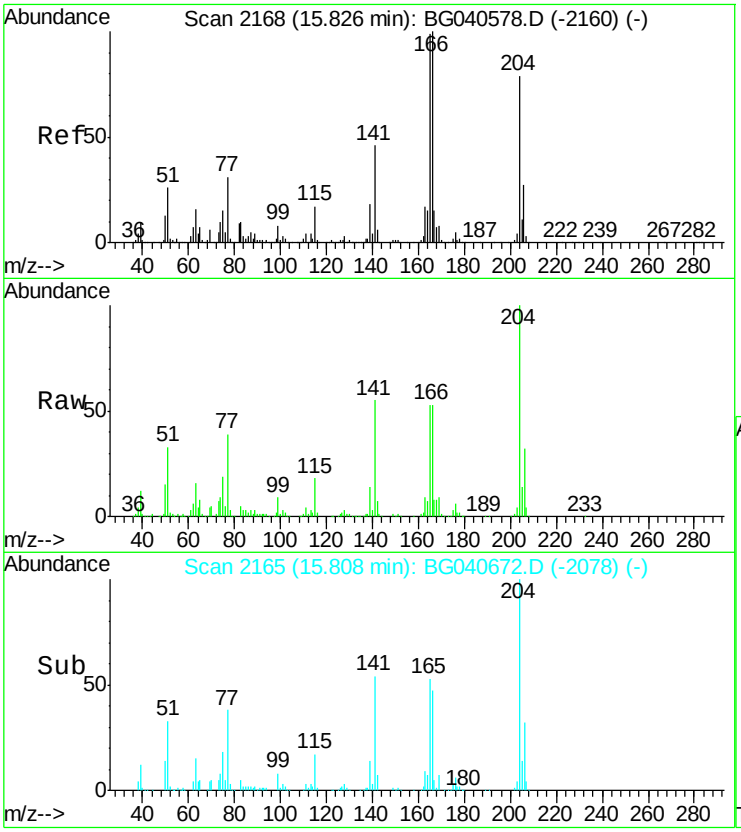


#60
Diethylphthalate
Concen: 38.746 ng
RT: 15.58 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:149 Resp: 509879

Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.5	27.7
150	12.8	10.2	15.4



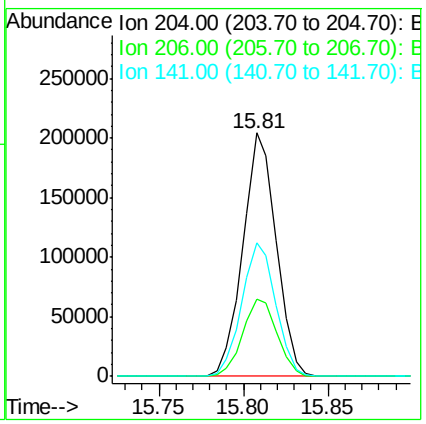


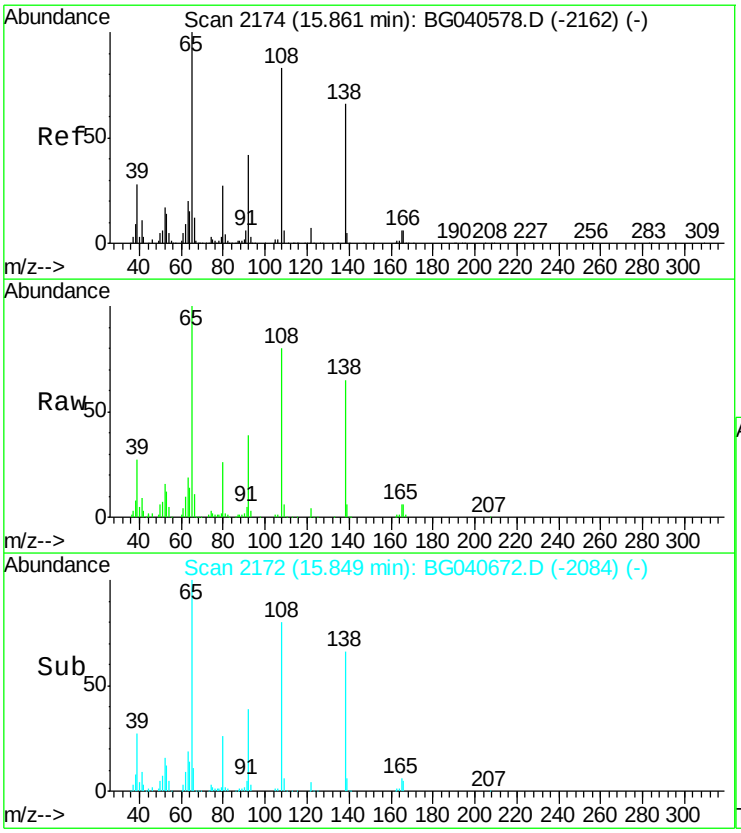
#61
4-Chlorophenyl-phenylether
Concen: 40.878 ng
RT: 15.81 min Scan# 2165
Delta R.T. -0.02 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 281681

Ion	Ratio	Lower	Upper
204	100		
206	32.0	27.4	41.2
141	54.8	46.0	69.0

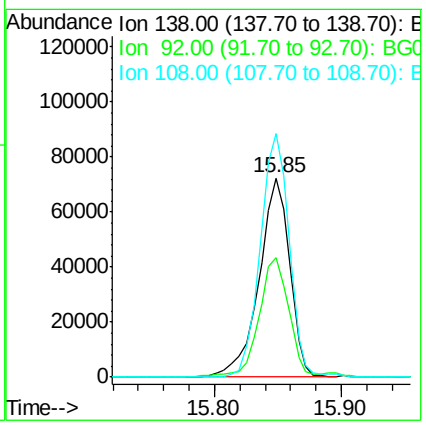


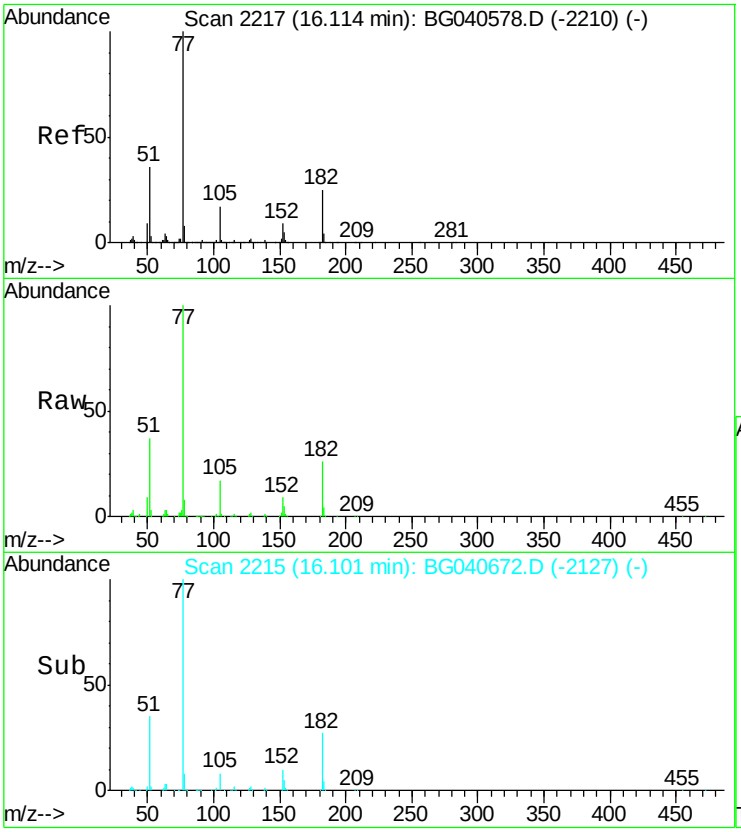


#62
4-Nitroaniline
Concen: 43.653 ng
RT: 15.85 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:138 Resp: 121793

Ion	Ratio	Lower	Upper
138	100		
92	59.8	43.9	83.9
108	122.1	106.5	146.5



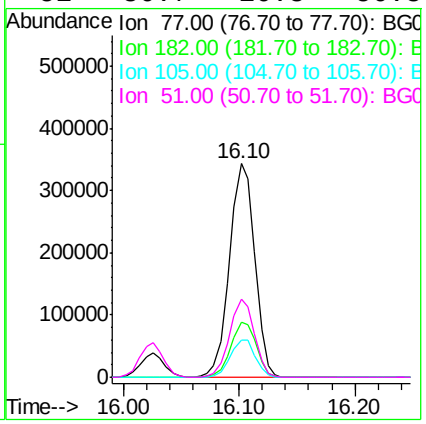


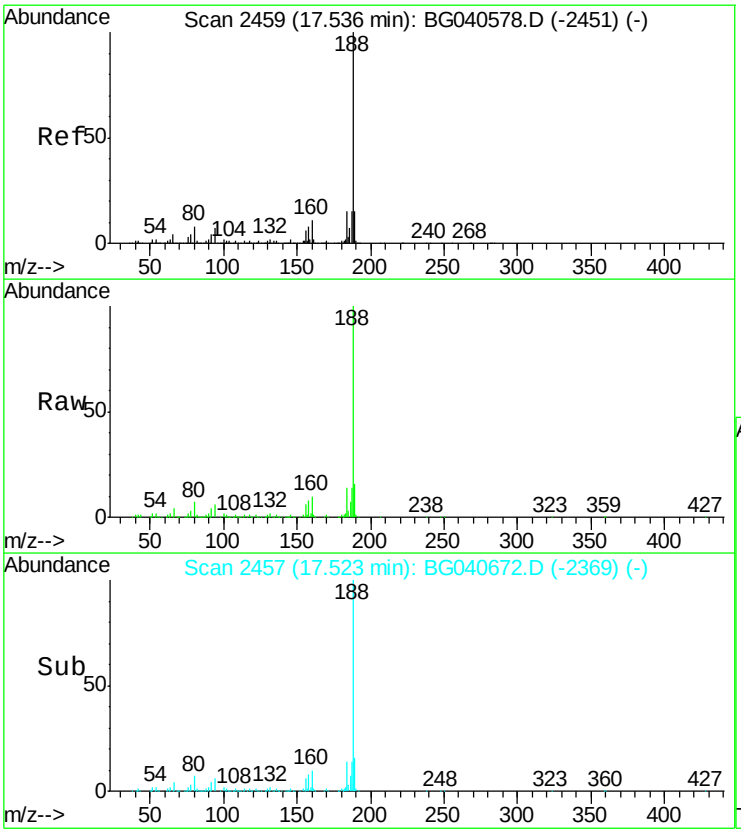
#63
Azobenzene
Concen: 38.363 ng
RT: 16.10 min Scan# 2215
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 519898

Ion	Ratio	Lower	Upper
77	100		
182	25.8	5.0	45.0
105	17.2	0.0	37.6
51	36.7	16.3	56.3

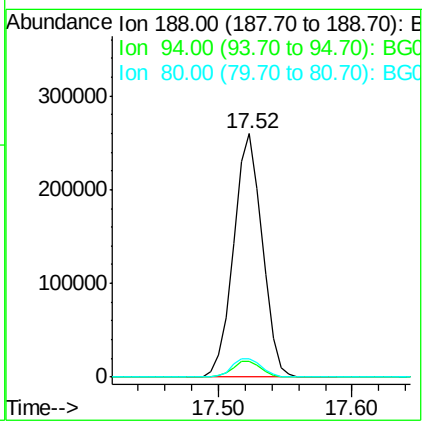


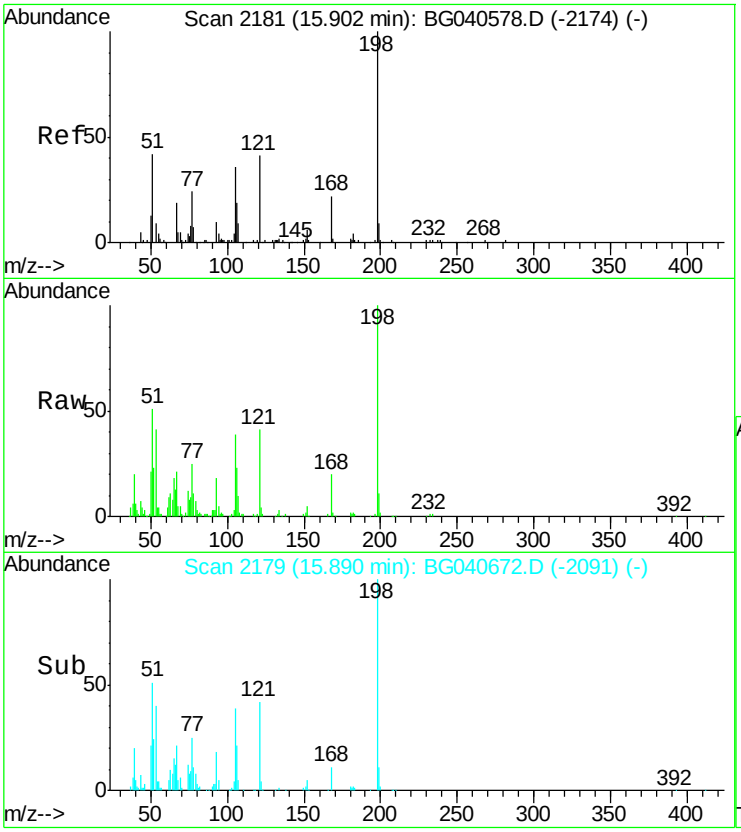


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2457
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:188 Resp: 386163

Ion	Ratio	Lower	Upper
188	100		
94	6.5	5.6	8.4
80	7.4	6.4	9.6



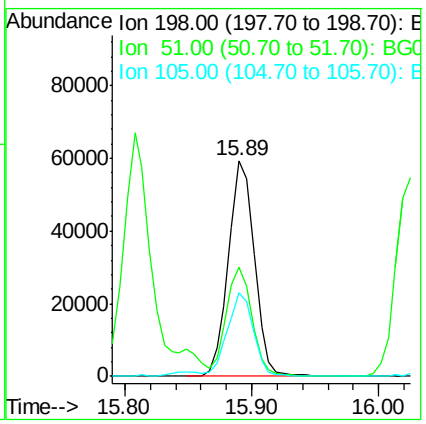


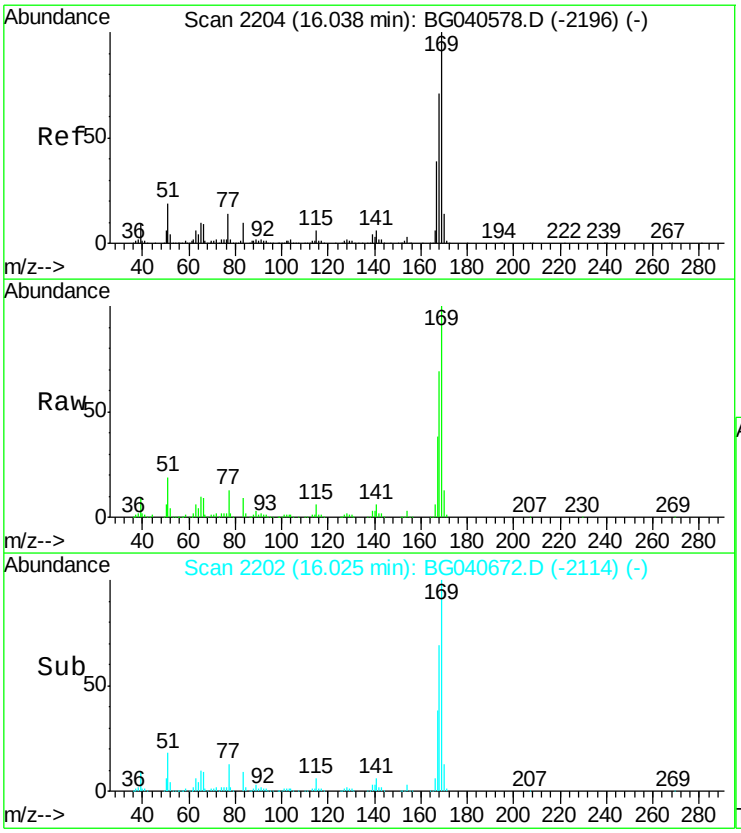
#65
4,6-Dinitro-2-methylphenol
Concen: 44.665 ng
RT: 15.89 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 83883

Ion	Ratio	Lower	Upper
198	100		
51	50.5	35.9	75.9
105	38.5	21.2	61.2

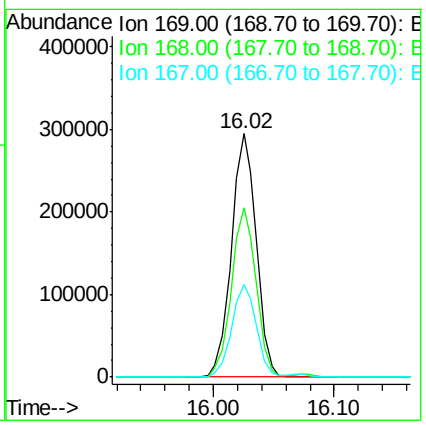


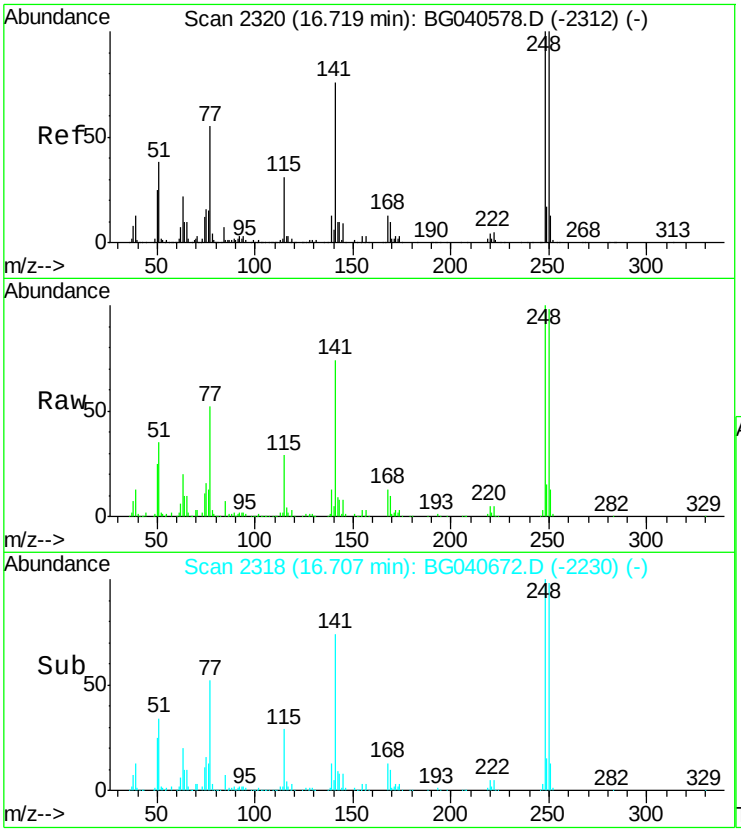


#66
n-Nitrosodiphenylamine
Concen: 37.092 ng
RT: 16.02 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:169 Resp: 421417

Ion	Ratio	Lower	Upper
169	100		
168	69.5	56.8	85.2
167	37.9	31.4	47.0



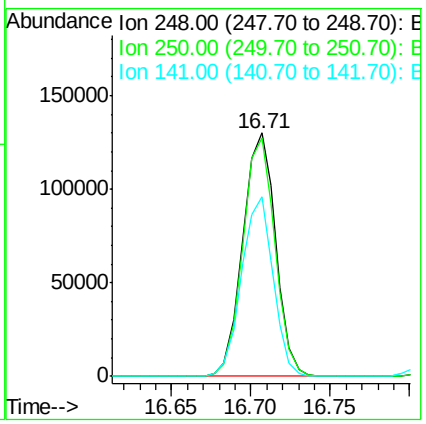


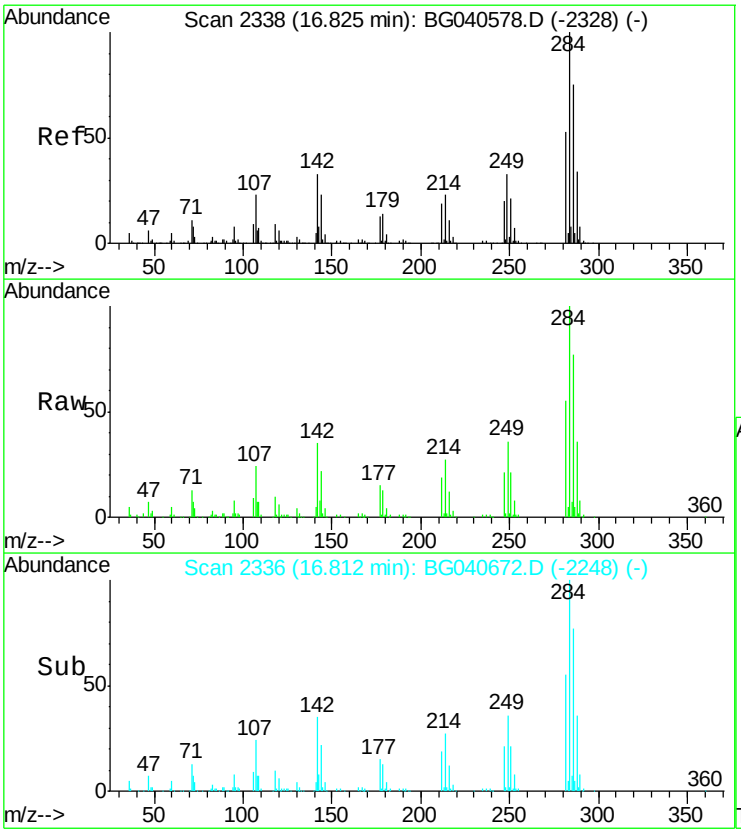
#67
4-Bromophenyl-phenylether
Concen: 38.705 ng
RT: 16.71 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 186212

Ion	Ratio	Lower	Upper
248	100		
250	97.9	79.8	119.6
141	73.6	60.8	91.2

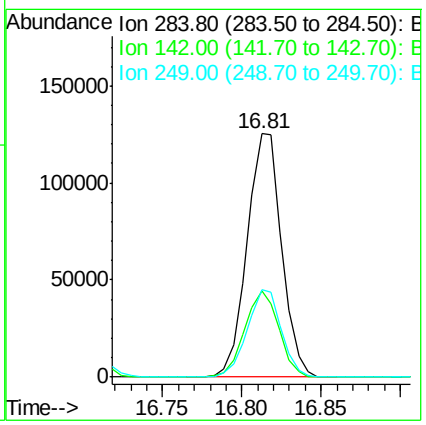


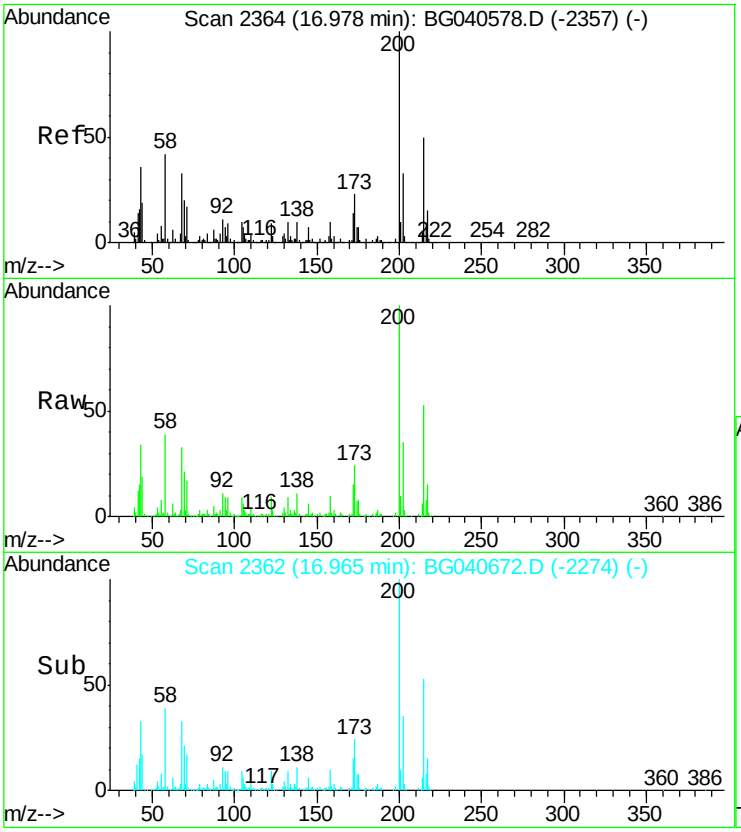


#68
Hexachlorobenzene
Concen: 38.098 ng
RT: 16.81 min Scan# 2336
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:284 Resp: 189522

Ion	Ratio	Lower	Upper
284	100		
142	35.2	26.6	40.0
249	35.8	26.0	39.0



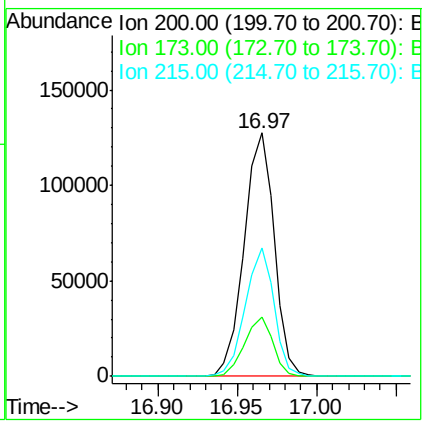


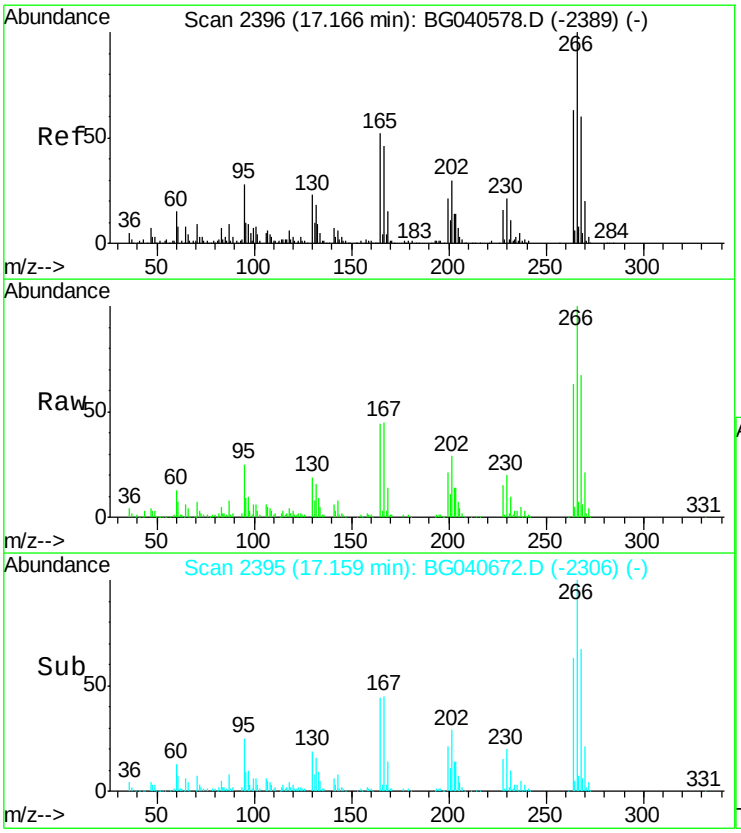
#69
Atrazine
Concen: 37.375 ng
RT: 16.97 min Scan# 2362
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 168236

Ion	Ratio	Lower	Upper
200	100		
173	24.2	2.8	42.8
215	52.5	30.2	70.2

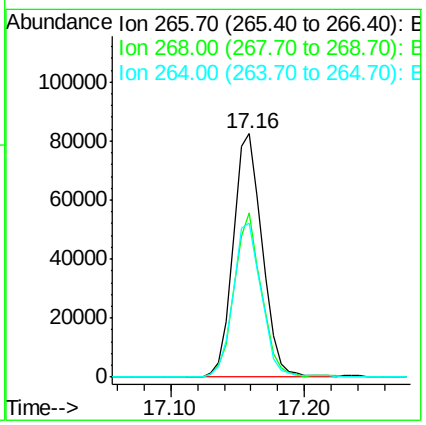


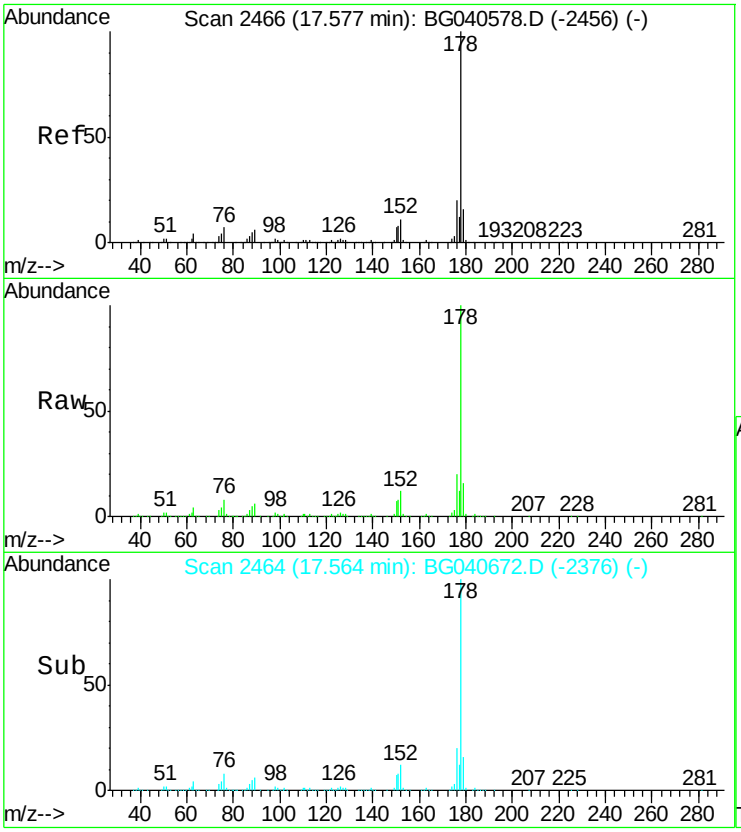


#70
Pentachlorophenol
Concen: 42.873 ng
RT: 17.16 min Scan# 2395
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:266 Resp: 124804

Ion	Ratio	Lower	Upper
266	100		
268	67.3	52.3	78.5
264	63.4	50.0	75.0



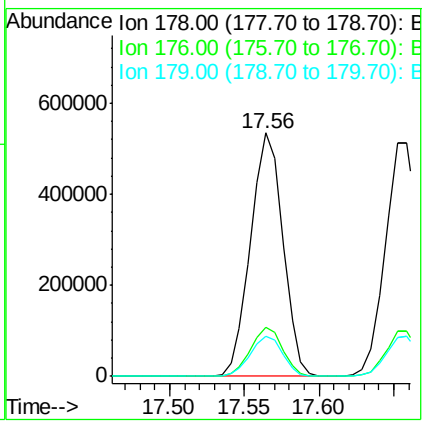


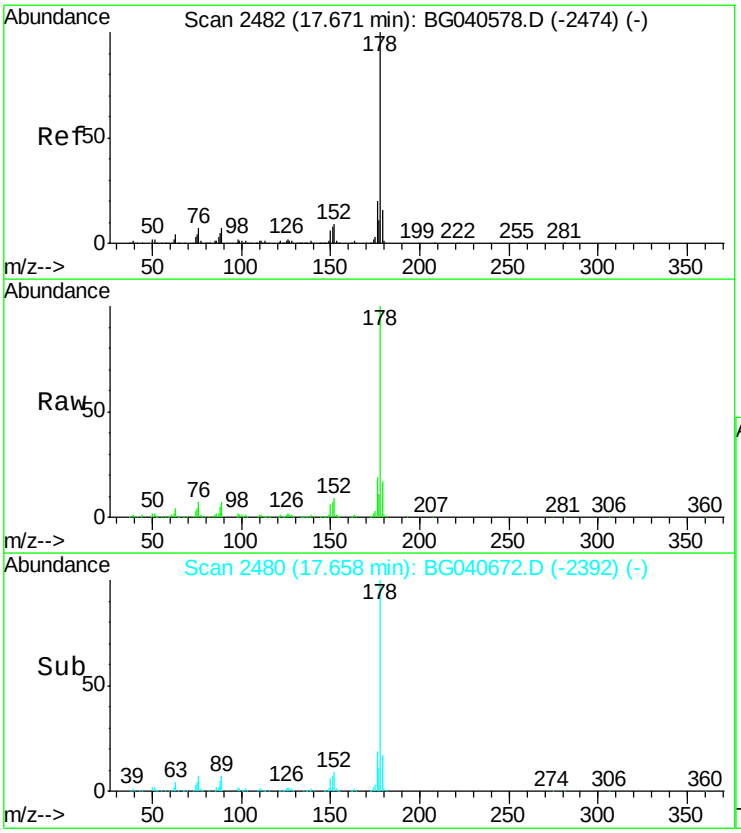
#71
Phenanthrene
Concen: 38.544 ng
RT: 17.56 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 801709

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.8	23.6
179	16.4	12.6	18.8

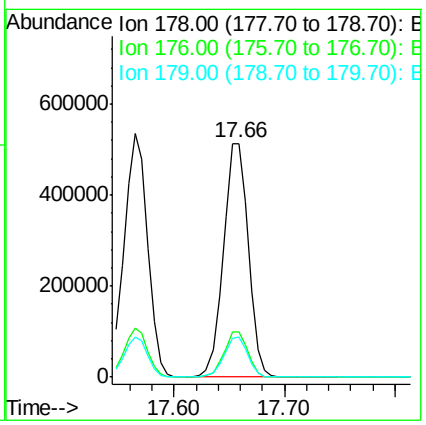


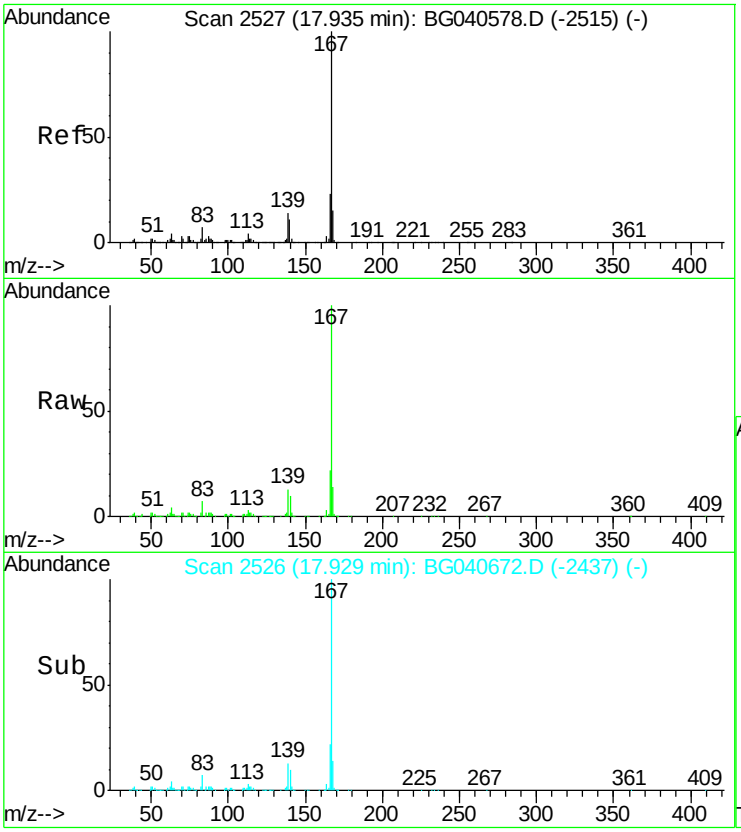


#72
Anthracene
Concen: 38.708 ng
RT: 17.66 min Scan# 2480
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:178 Resp: 809277

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	17.1	12.9	19.3



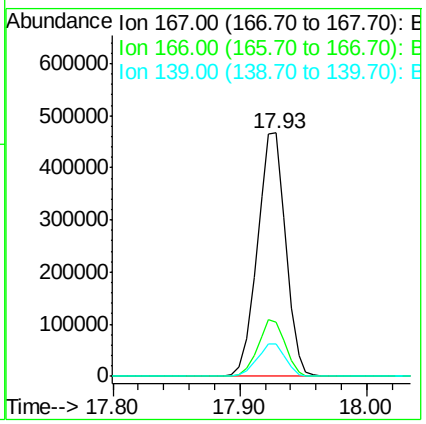


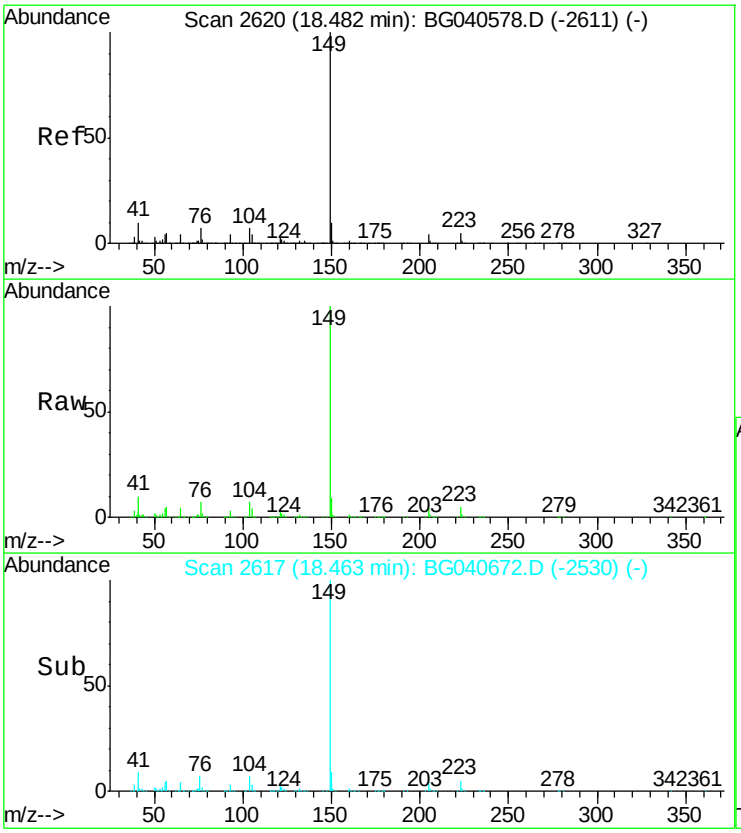
#73
Carbazole
Concen: 37.968 ng
RT: 17.93 min Scan# 2526
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 723220

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.2	27.4
139	13.2	11.4	17.0

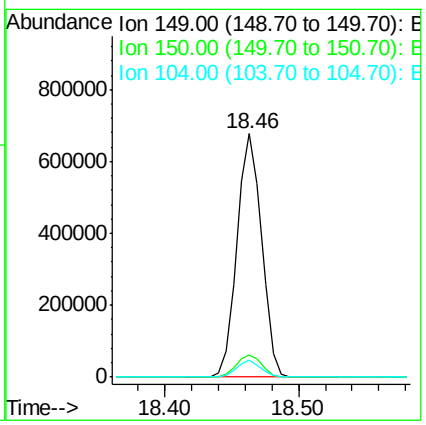


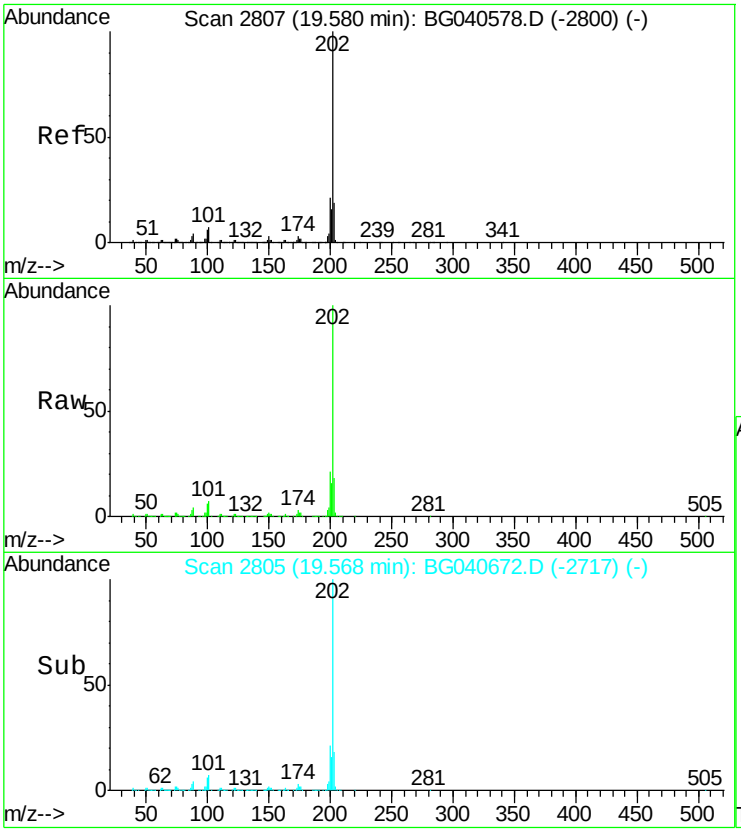


#74
Di-n-butylphthalate
Concen: 37.508 ng
RT: 18.46 min Scan# 2617
Delta R.T. -0.02 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:149 Resp: 862344

Ion	Ratio	Lower	Upper
149	100		
150	9.4	8.2	12.2
104	7.0	5.4	8.2



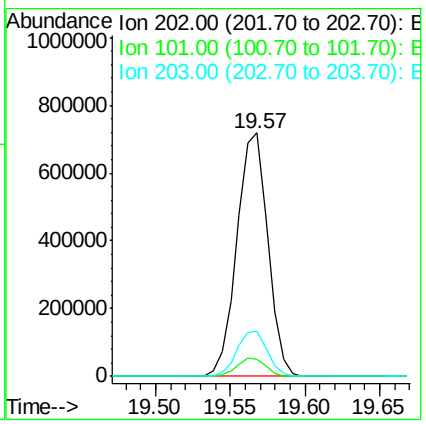


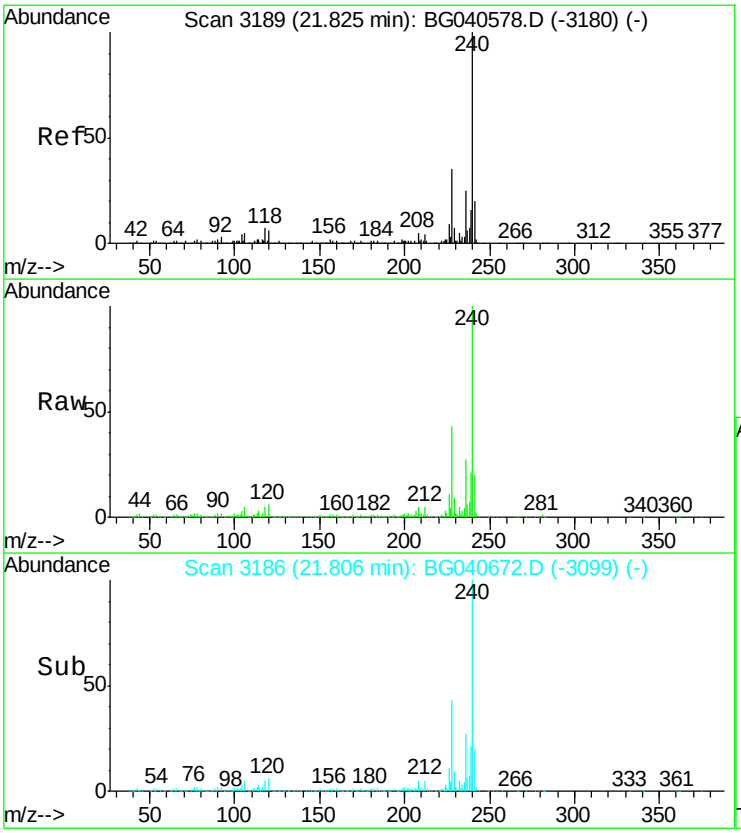
#75
Fluoranthene
Concen: 39.798 ng
RT: 19.57 min Scan# 2805
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1031557

Ion	Ratio	Lower	Upper
202	100		
101	7.1	0.0	27.5
203	18.5	0.0	39.3

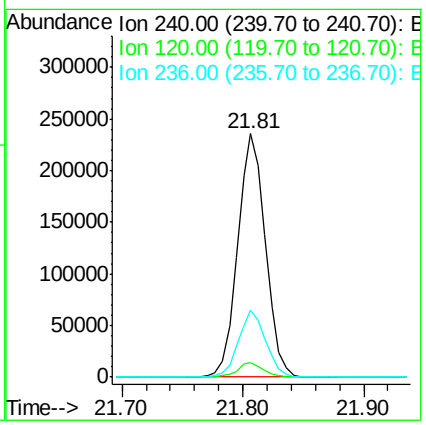


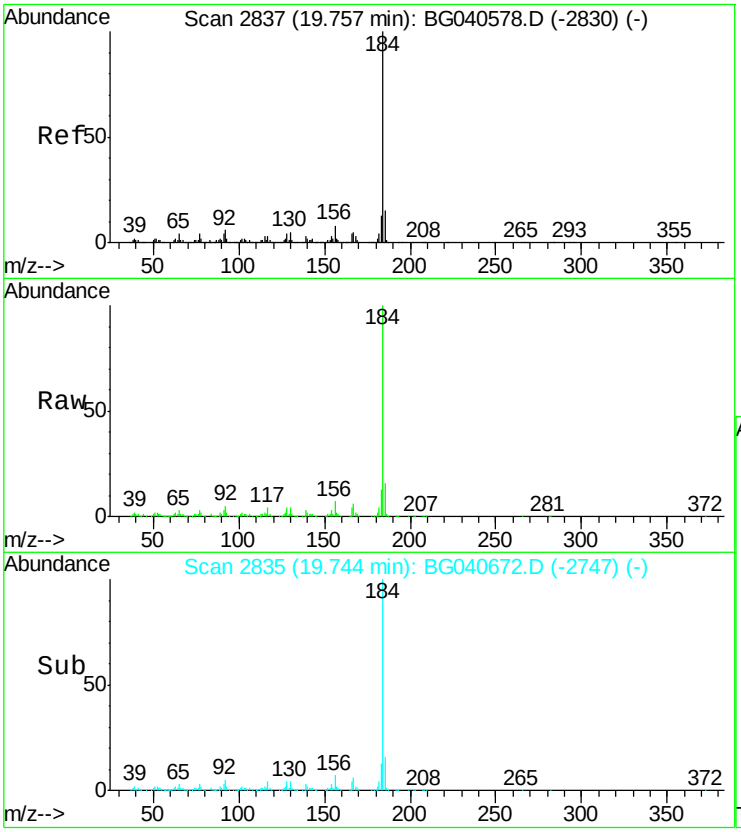


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.81 min Scan# 3186
Delta R.T. -0.02 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:240 Resp: 375085

Ion	Ratio	Lower	Upper
240	100		
120	5.7	5.0	7.6
236	27.3	20.3	30.5



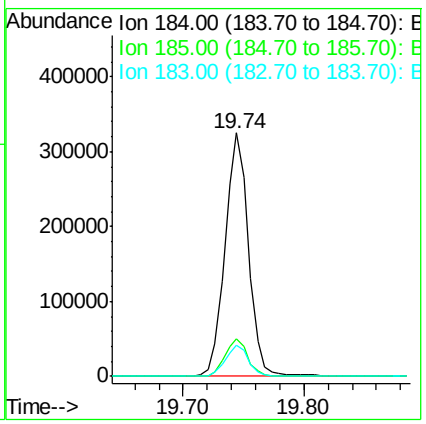


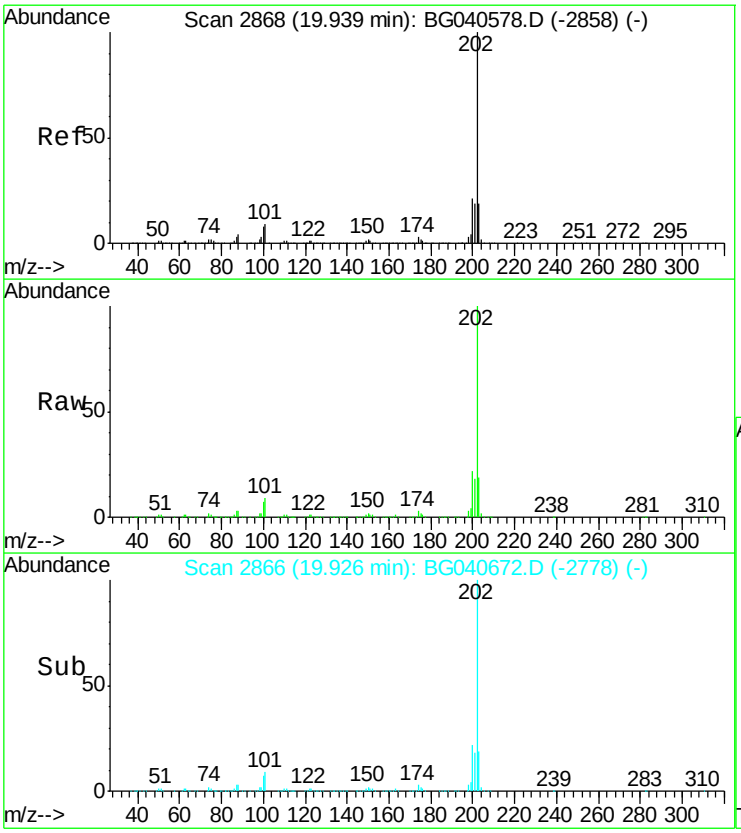
#77
Benzidine
Concen: 42.470 ng
RT: 19.74 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 436169

Ion	Ratio	Lower	Upper
184	100		
185	15.6	11.8	17.8
183	12.7	10.2	15.2

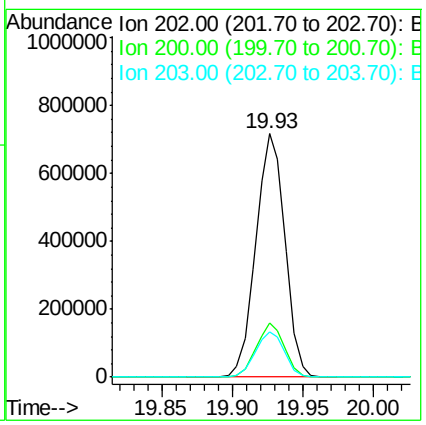


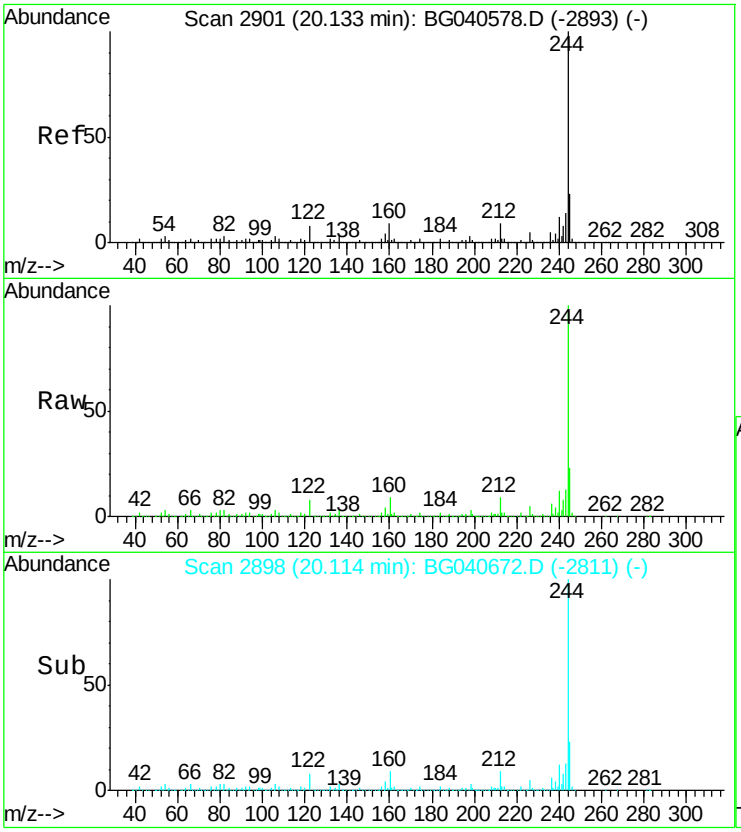


#78
Pyrene
Concen: 44.280 ng
RT: 19.93 min Scan# 2866
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:202 Resp: 1040968

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.2	25.8
203	18.6	15.0	22.4



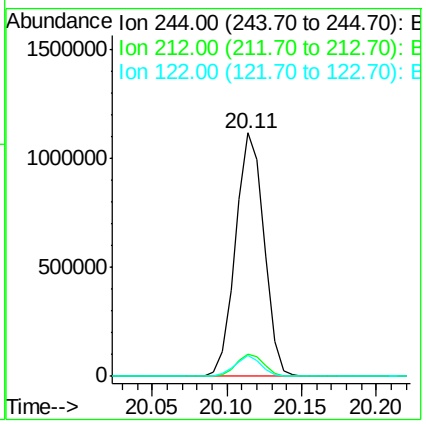


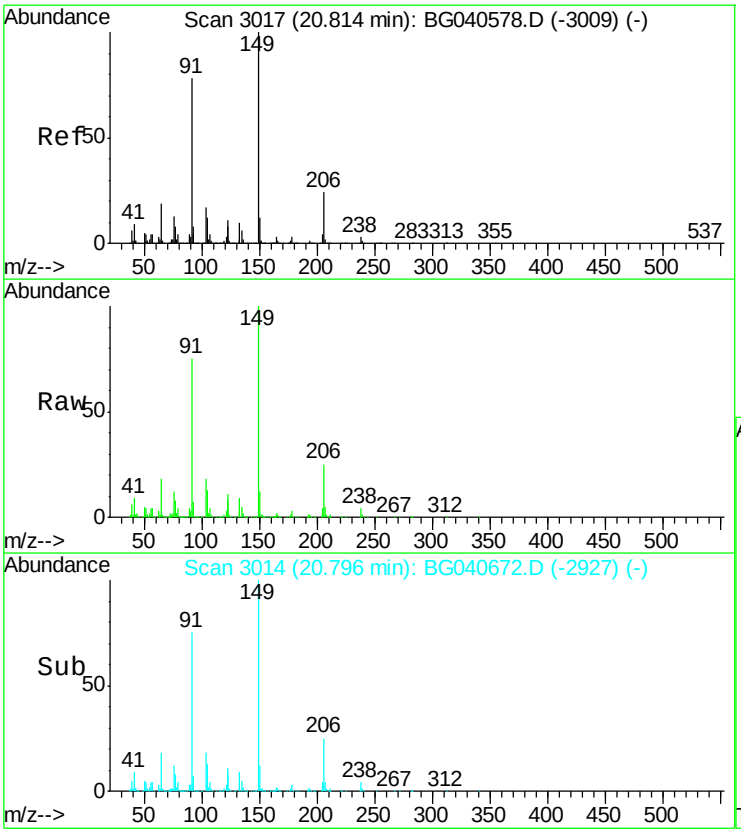
#79
Terphenyl-d14
Concen: 87.685 ng
RT: 20.11 min Scan# 2898
Delta R.T. -0.02 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1484561

Ion	Ratio	Lower	Upper
244	100		
212	9.2	7.2	10.8
122	8.4	6.6	10.0

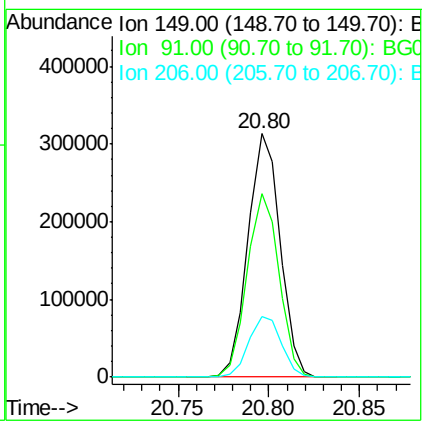


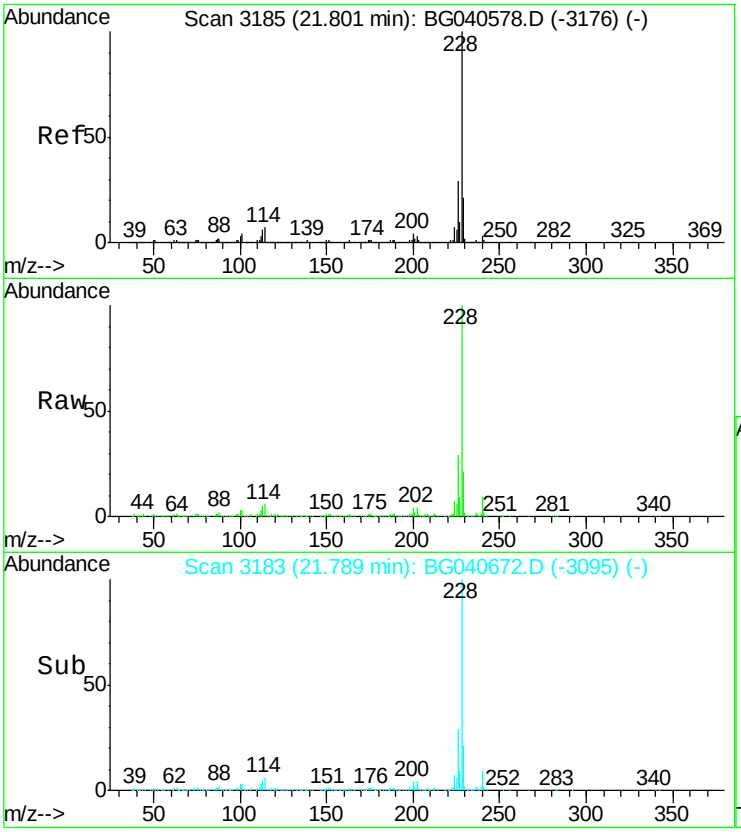


#80
Butylbenzylphthalate
Concen: 42.318 ng
RT: 20.80 min Scan# 3014
Delta R.T. -0.02 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:149 Resp: 387740

Ion	Ratio	Lower	Upper
149	100		
91	75.2	62.6	93.8
206	25.0	19.4	29.2



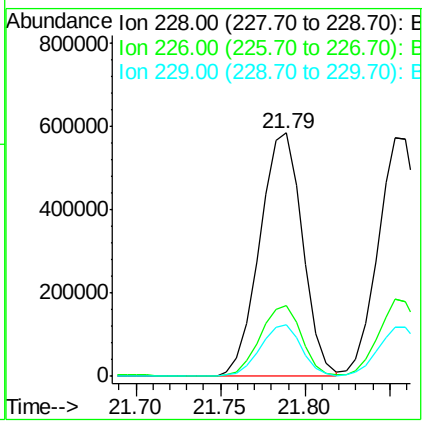


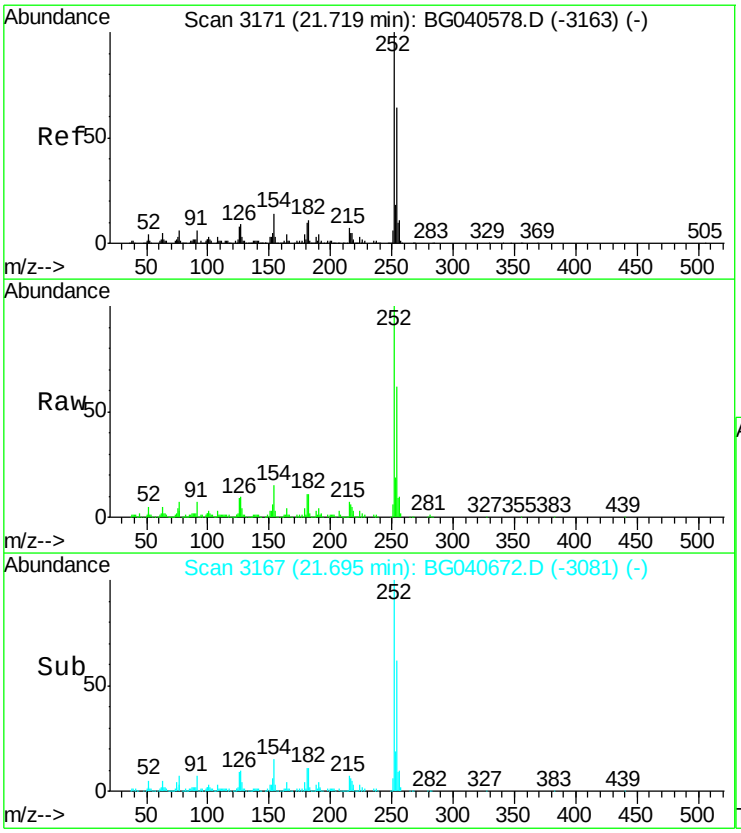
#81
Benzo(a)anthracene
Concen: 43.408 ng
RT: 21.79 min Scan# 3183
Delta R.T. -0.01 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1029018

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.1	34.7
229	21.4	17.0	25.4

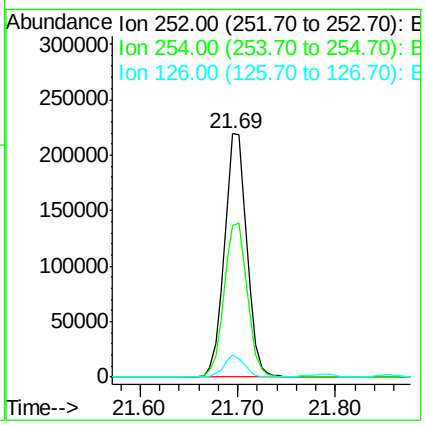


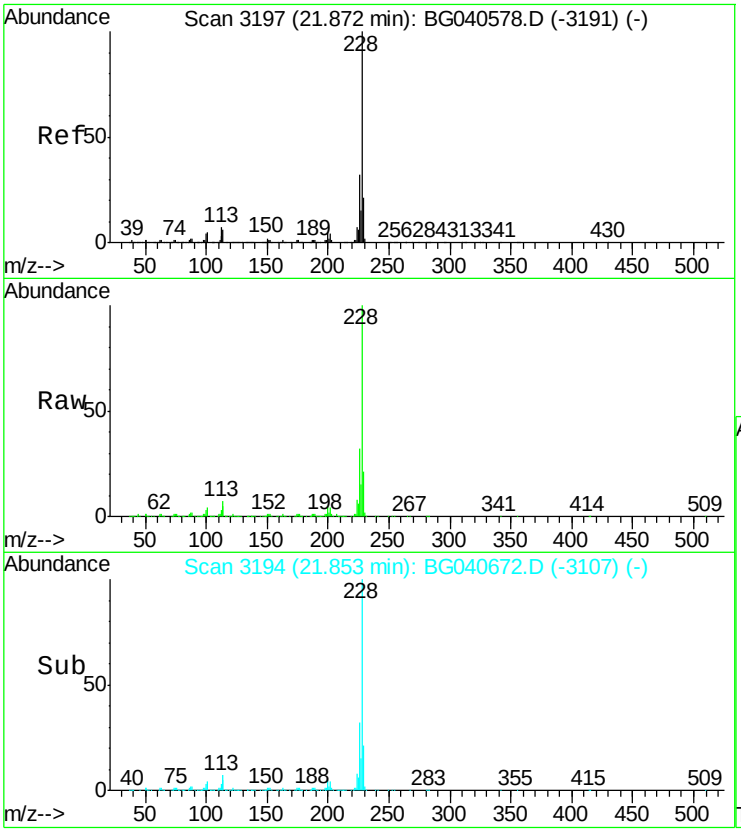


#82
3,3'-Dichlorobenzidine
Concen: 41.344 ng
RT: 21.69 min Scan# 3167
Delta R.T. -0.02 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:252 Resp: 349326

Ion	Ratio	Lower	Upper
252	100		
254	62.4	51.2	76.8
126	8.9	6.6	10.0



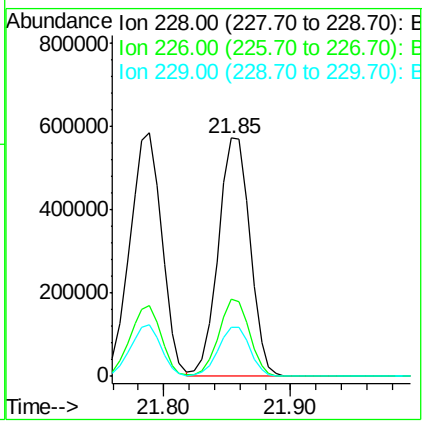


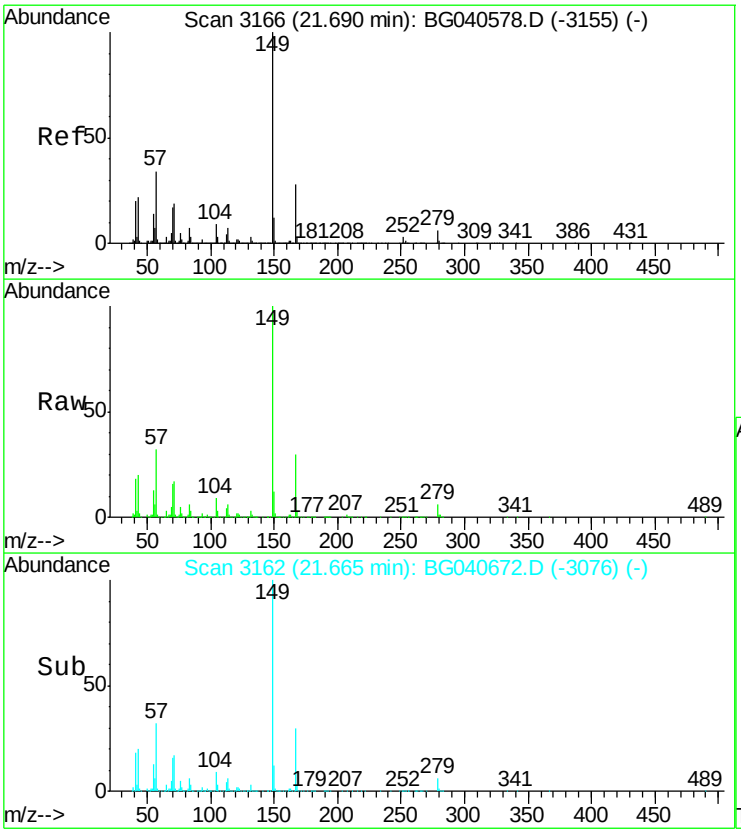
#83
Chrysene
Concen: 43.963 ng
RT: 21.85 min Scan# 3194
Delta R.T. -0.02 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 991135

Ion	Ratio	Lower	Upper
228	100		
226	32.3	25.5	38.3
229	20.8	16.8	25.2

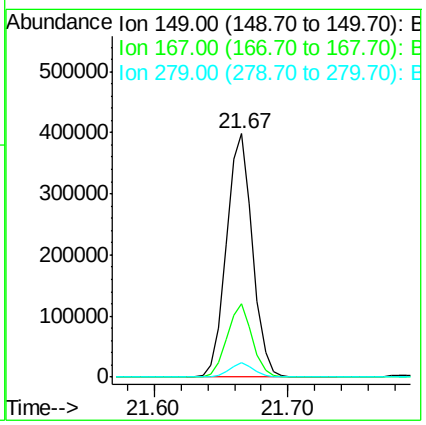


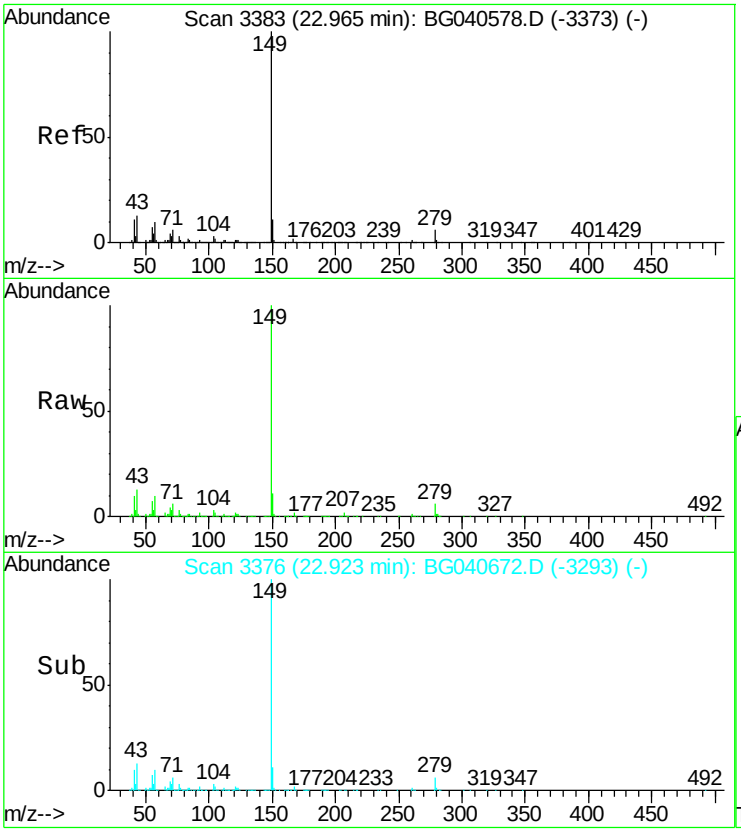


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.055 ng
RT: 21.67 min Scan# 3162
Delta R.T. -0.02 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:149 Resp: 543008

Ion	Ratio	Lower	Upper
149	100		
167	30.3	22.4	33.6
279	5.8	4.6	6.8



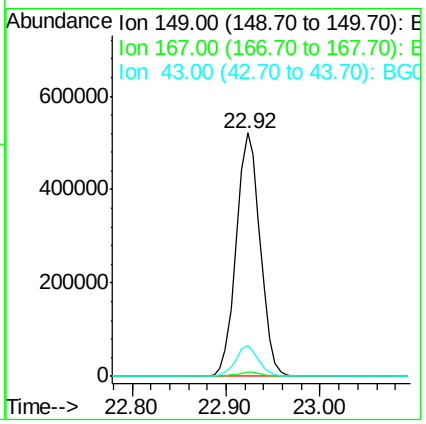


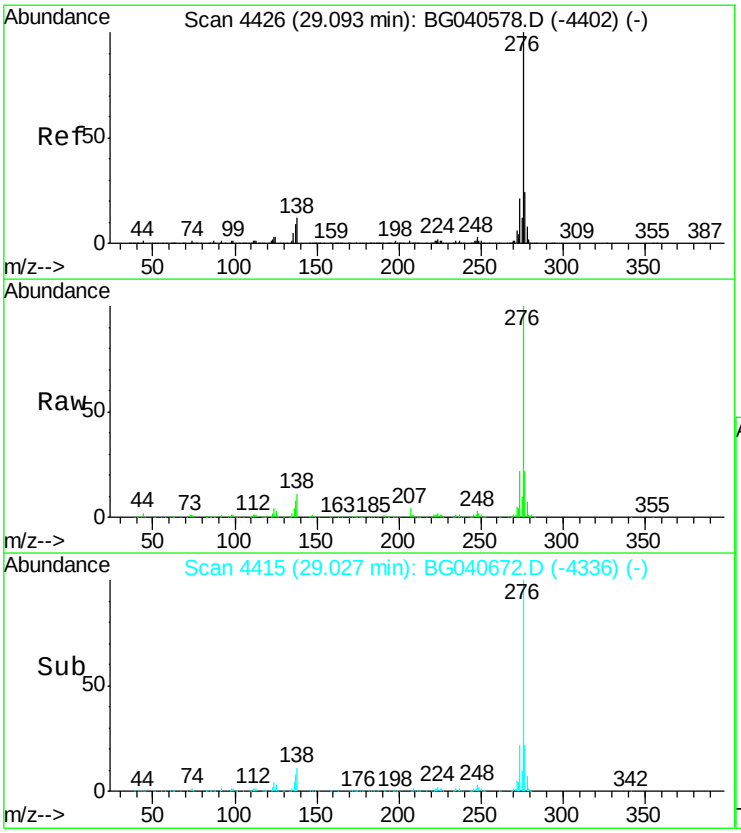
#85
Di-n-octyl phthalate
Concen: 41.096 ng
RT: 22.92 min Scan# 3376
Delta R.T. -0.04 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 915406

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	12.3	10.2	15.2

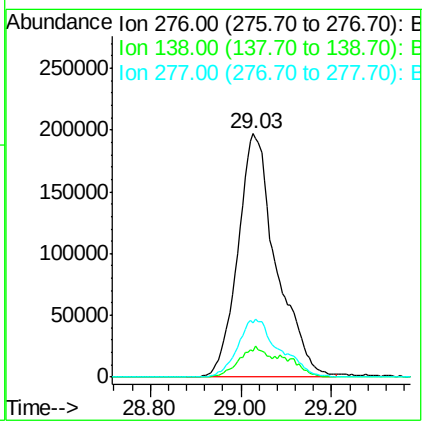


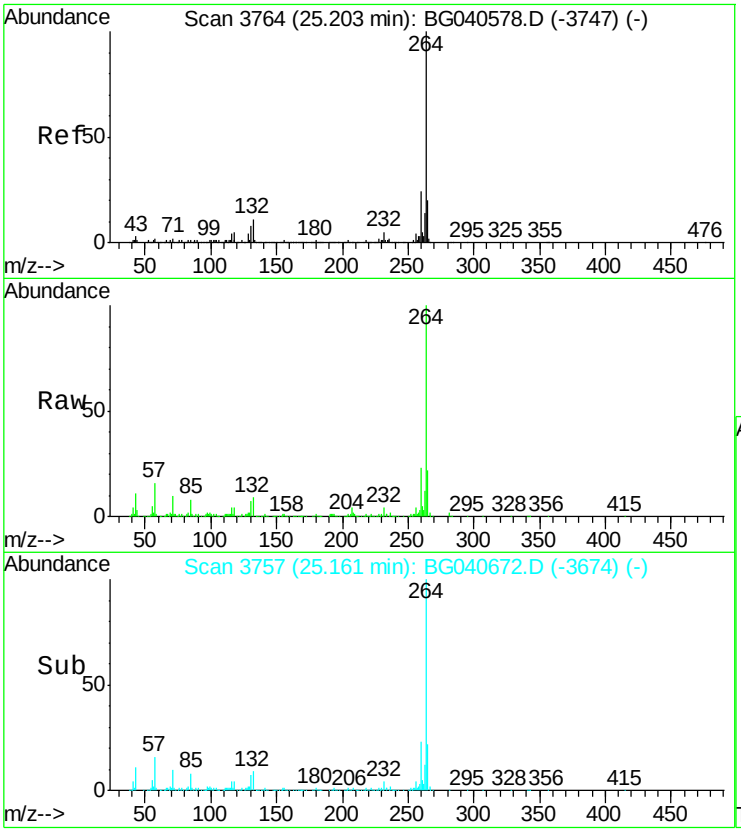


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.365 ng
RT: 29.03 min Scan# 4415
Delta R.T. -0.07 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:276 Resp: 1154768

Ion	Ratio	Lower	Upper
276	100		
138	9.5	9.8	14.6#
277	25.6	17.3	25.9



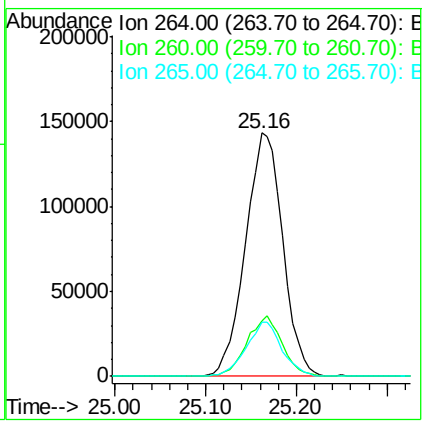


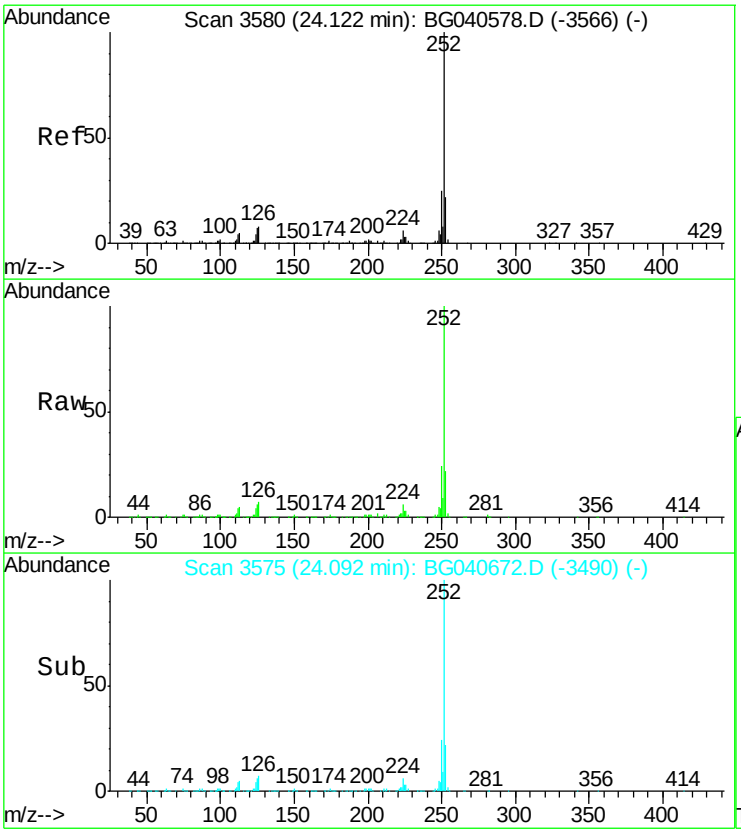
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.16 min Scan# 3757
Delta R.T. -0.04 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 410723

Ion	Ratio	Lower	Upper
264	100		
260	22.8	19.2	28.8
265	22.4	16.6	25.0

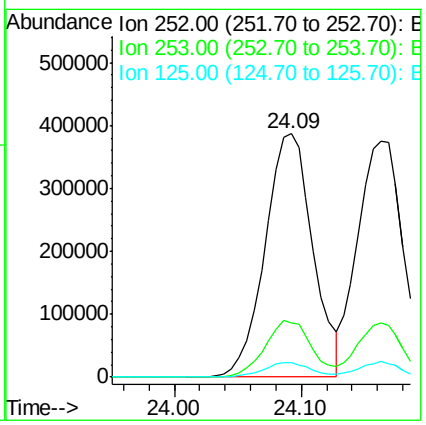


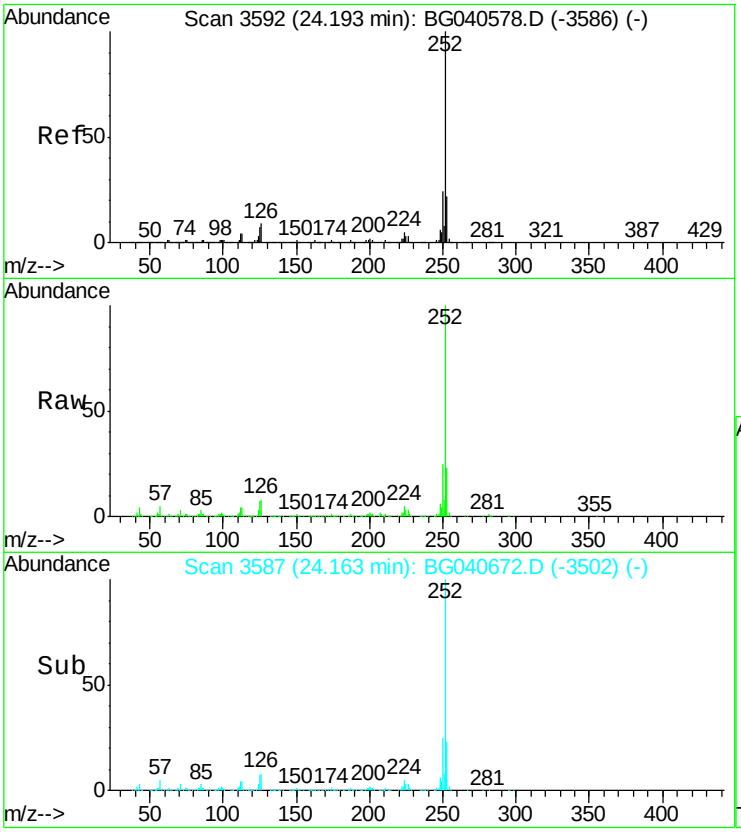


#88
Benzo(b)fluoranthene
Concen: 40.321 ng
RT: 24.09 min Scan# 3575
Delta R.T. -0.03 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:252 Resp: 1011997

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	5.8	5.4	8.0



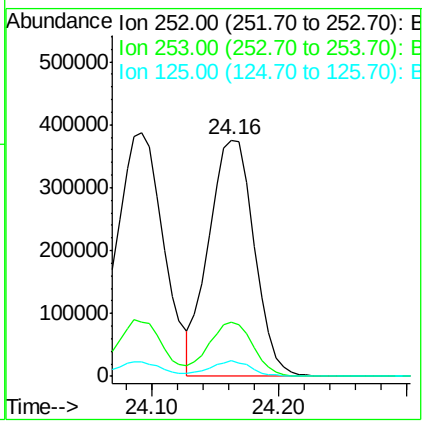


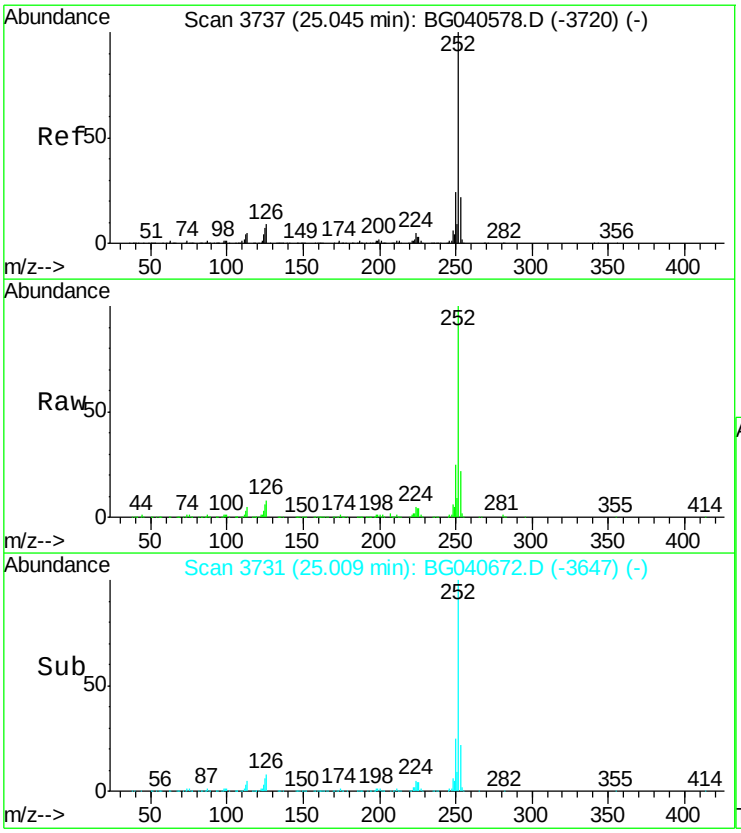
#89
Benzo(k)fluoranthene
Concen: 39.739 ng
RT: 24.16 min Scan# 3587
Delta R.T. -0.03 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 931476

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.6	26.4
125	6.5	5.5	8.3

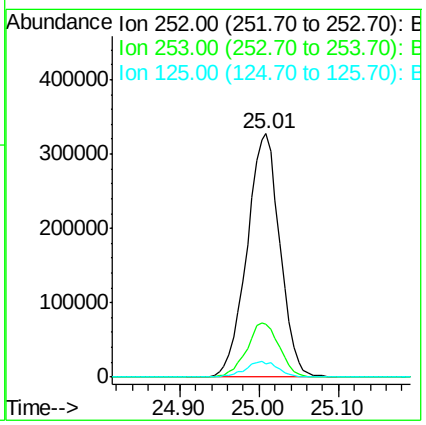


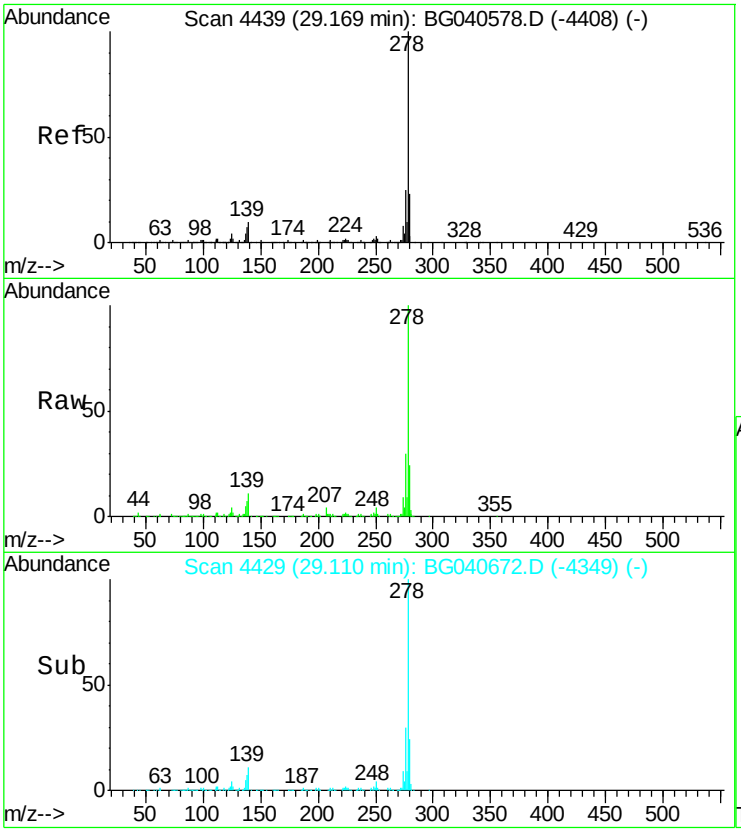


#90
Benzo(a)pyrene
Concen: 39.777 ng
RT: 25.01 min Scan# 3731
Delta R.T. -0.04 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:252 Resp: 945030

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.6
125	5.6	5.7	8.5#



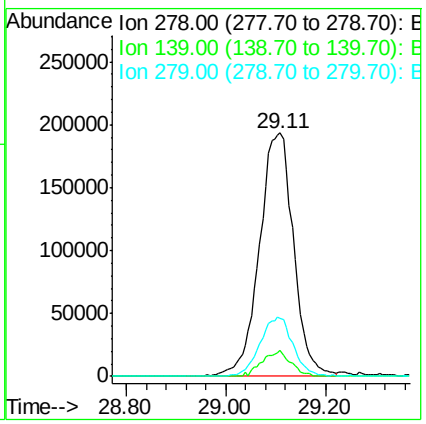


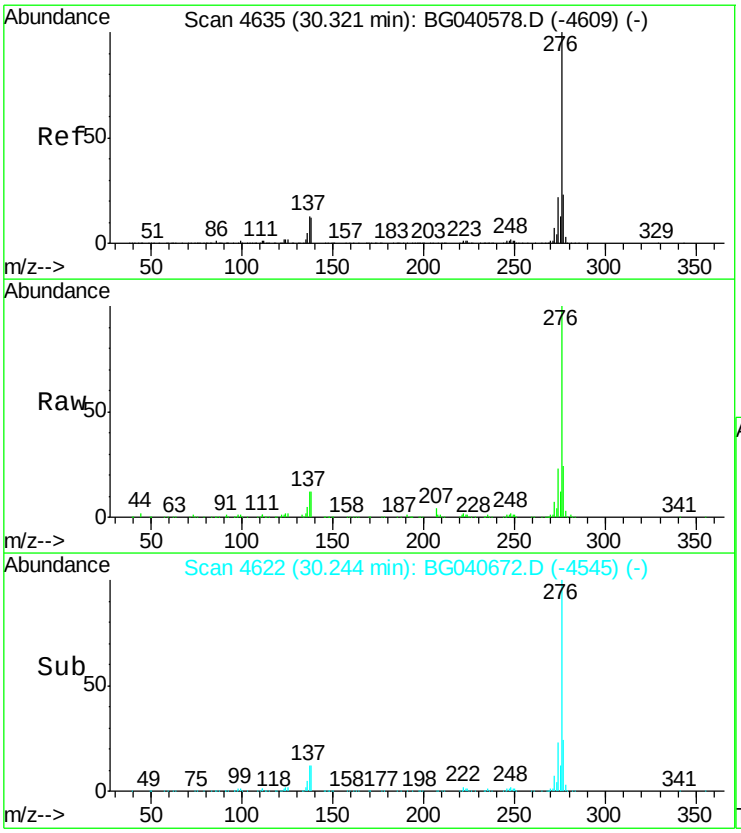
#91
Dibenzo(a,h)anthracene
Concen: 38.267 ng
RT: 29.11 min Scan# 4429
Delta R.T. -0.06 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 920025

Ion	Ratio	Lower	Upper
278	100		
139	10.6	8.2	12.4
279	24.1	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 38.649 ng
RT: 30.24 min Scan# 4622
Delta R.T. -0.08 min
Lab File: BG040672.D
Acq: 30 Apr 2019 15:10

Tgt Ion:276 Resp: 924787

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.4	27.6
138	12.2	9.8	14.6