Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG083019\
Data File : BG042602.D
Acq On : 30 Aug 2019 16:04
Operator : HP/JU
Sample : K4471-16MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 30 16:40:20 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 22 14:29:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	36616	20.00	ng		0.00
21) Naphthalene-d8	10.82	136	138975	20.00	ng		0.00
39) Acenaphthene-d10	14.66	164	102647	20.00	ng		0.00
64) Phenanthrene-d10	17.41	188	239964	20.00	ng		0.00
76) Chrysene-d12	21.69	240	254995	20.00	ng		0.00
87) Perylene-d12	24.93	264	307012	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	269099	148.84	ng		0.00
7) Phenol-d6	7.16	99	357137	146.24	ng		0.00
23) Nitrobenzene-d5	9.17	82	197493	98.20	ng		0.00
42) 2,4,6-Tribromophenol	16.15	330	220694	151.27	ng		0.00
45) 2-Fluorobiphenyl	13.28	172	543075	89.48	ng		0.00
79) Terphenyl-d14	20.02	244	976016	82.75	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.42	88	27519	36.474	ng		96
3) Pyridine	3.82	79	65221	33.712	ng		93
4) n-Nitrosodimethylamine	3.73	42	33071	47.860	ng		86
6) Aniline	7.32	93	106396	32.664	ng		98
8) 2-Chlorophenol	7.56	128	111875	51.059	ng		98
9) Benzaldehyde	7.12	77	62194	50.869	ng		95
10) Phenol	7.19	94	133485	53.759	ng		94
11) bis(2-Chloroethyl)ether	7.41	93	88831	45.553	ng		98
12) 1,3-Dichlorobenzene	7.89	146	126774	45.482	ng		98
13) 1,4-Dichlorobenzene	8.03	146	129387	45.827	ng		97
14) 1,2-Dichlorobenzene	8.35	146	123152	45.548	ng		98
15) Benzyl Alcohol	8.24	79	85342	48.573	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.53	45	109035	41.253	ng		99
17) 2-Methylphenol	8.45	107	89062	48.698	ng		96
18) Hexachloroethane	9.09	117	42304	43.768	ng		93
19) n-Nitroso-di-n-propylamine	8.81	70	68723	43.437	ng	#	95
20) 3+4-Methylphenols	8.78	107	119249	47.121	ng		99
22) Acetophenone	8.82	105	156209	52.553	ng		97
24) Nitrobenzene	9.21	77	103034	50.593	ng		99
25) Isophorone	9.73	82	191489	48.247	ng		100
26) 2-Nitrophenol	9.93	139	68950	54.027	ng		97
27) 2,4-Dimethylphenol	9.99	122	104560	59.477	ng		97
28) bis(2-Chloroethoxy)methane	10.21	93	119604	47.812	ng		98
29) 2,4-Dichlorophenol	10.47	162	127084	55.252	ng		99
30) 1,2,4-Trichlorobenzene	10.68	180	144594	51.216	ng		97
31) Naphthalene	10.87	128	328374	50.893	ng		98
32) Benzoic acid	9.99	122	104560	76.174	ng	#	16
33) 4-Chloroaniline	10.98	127	79523	26.699	ng		97
34) Hexachlorobutadiene	11.16	225	96461	50.839	ng		98
35) Caprolactam	11.76	113	20350	26.515	ng		96
36) 4-Chloro-3-methylphenol	12.11	107	113392	51.933	ng		96
37) 2-Methylnaphthalene	12.48	142	262748	50.715	ng		98
38) 1-Methylnaphthalene	12.70	142	246530	50.096	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.85	216	180646	54.802	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG083019\
Data File : BG042602.D
Acq On : 30 Aug 2019 16:04
Operator : HP/JU
Sample : K4471-16MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 30 16:40:20 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 22 14:29:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.83	237	167506	96.738 ng		99
43) 2,4,6-Trichlorophenol	13.09	196	116925	52.477 ng		97
44) 2,4,5-Trichlorophenol	13.17	196	123469	53.474 ng		97
46) 1,1'-Biphenyl	13.49	154	343915	51.832 ng		99
47) 2-Chloronaphthalene	13.53	162	285713	49.939 ng		99
48) 2-Nitroaniline	13.73	65	64890	47.034 ng		96
49) Acenaphthylene	14.38	152	443831	51.564 ng		99
50) Dimethylphthalate	14.11	163	418286	56.477 ng		100
51) 2,6-Dinitrotoluene	14.23	165	88095	51.316 ng		96
52) Acenaphthene	14.72	154	257336	49.236 ng		100
53) 3-Nitroaniline	14.56	138	55058	32.068 ng		96
54) 2,4-Dinitrophenol	14.78	184	48712	45.060 ng		95
55) Dibenzofuran	15.06	168	445436	51.487 ng		99
56) 4-Nitrophenol	14.89	139	127100	104.181 ng		93
57) 2,4-Dinitrotoluene	15.03	165	126545	51.476 ng		98
58) Fluorene	15.71	166	358203	50.650 ng		97
59) 2,3,4,6-Tetrachlorophenol	15.29	232	128365	56.217 ng		95
60) Diethylphthalate	15.47	149	348352	48.114 ng		99
61) 4-Chlorophenyl-phenylether	15.70	204	214697	50.361 ng		97
62) 4-Nitroaniline	15.73	138	86519	47.085 ng		93
63) Azobenzene	15.99	77	234214	47.210 ng		97
65) 4,6-Dinitro-2-methylphenol	15.80	198	72680	48.309 ng		97
66) n-Nitrosodiphenylamine	15.91	169	334494	50.687 ng		98
67) 4-Bromophenyl-phenylether	16.59	248	151475	49.765 ng		99
68) Hexachlorobenzene	16.72	284	161691	48.867 ng		100
69) Atrazine	16.87	200	129443	55.467 ng		97
70) Pentachlorophenol	17.07	266	189079	109.980 ng		98
71) Phenanthrene	17.45	178	612248	51.366 ng		99
72) Anthracene	17.55	178	623278	52.380 ng		98
73) Carbazole	17.81	167	556470	52.472 ng		98
74) Di-n-butylphthalate	18.37	149	619955	49.454 ng		100
75) Fluoranthene	19.47	202	794107	54.590 ng		97
77) Benzidine	19.64	184	441925	60.448 ng		99
78) Pyrene	19.83	202	796831	50.969 ng		99
80) Butylbenzylphthalate	20.71	149	288405	46.902 ng		97
81) Benzo(a)anthracene	21.67	228	780248	50.300 ng		98
82) 3,3'-Dichlorobenzidine	21.58	252	261417	41.903 ng		99
83) Chrysene	21.74	228	755838	50.525 ng		99
84) Bis(2-ethylhexyl)phthalate	21.57	149	415595	48.678 ng		99
85) Di-n-octyl phthalate	22.78	149	725877	49.433 ng		99
86) Indeno(1,2,3-cd)pyrene	28.65	276	1015703	49.961 ng	#	97
88) Benzo(b)fluoranthene	23.97	252	844219	50.018 ng		98
89) Benzo(k)fluoranthene	23.97	252	844219	52.036 ng	#	98
90) Benzo(a)pyrene	24.78	252	853349	53.280 ng		99
91) Dibenzo(a,h)anthracene	28.70	278	841962	51.920 ng		97
92) Benzo(g,h,i)perylene	29.81	276	843552	52.010 ng		97

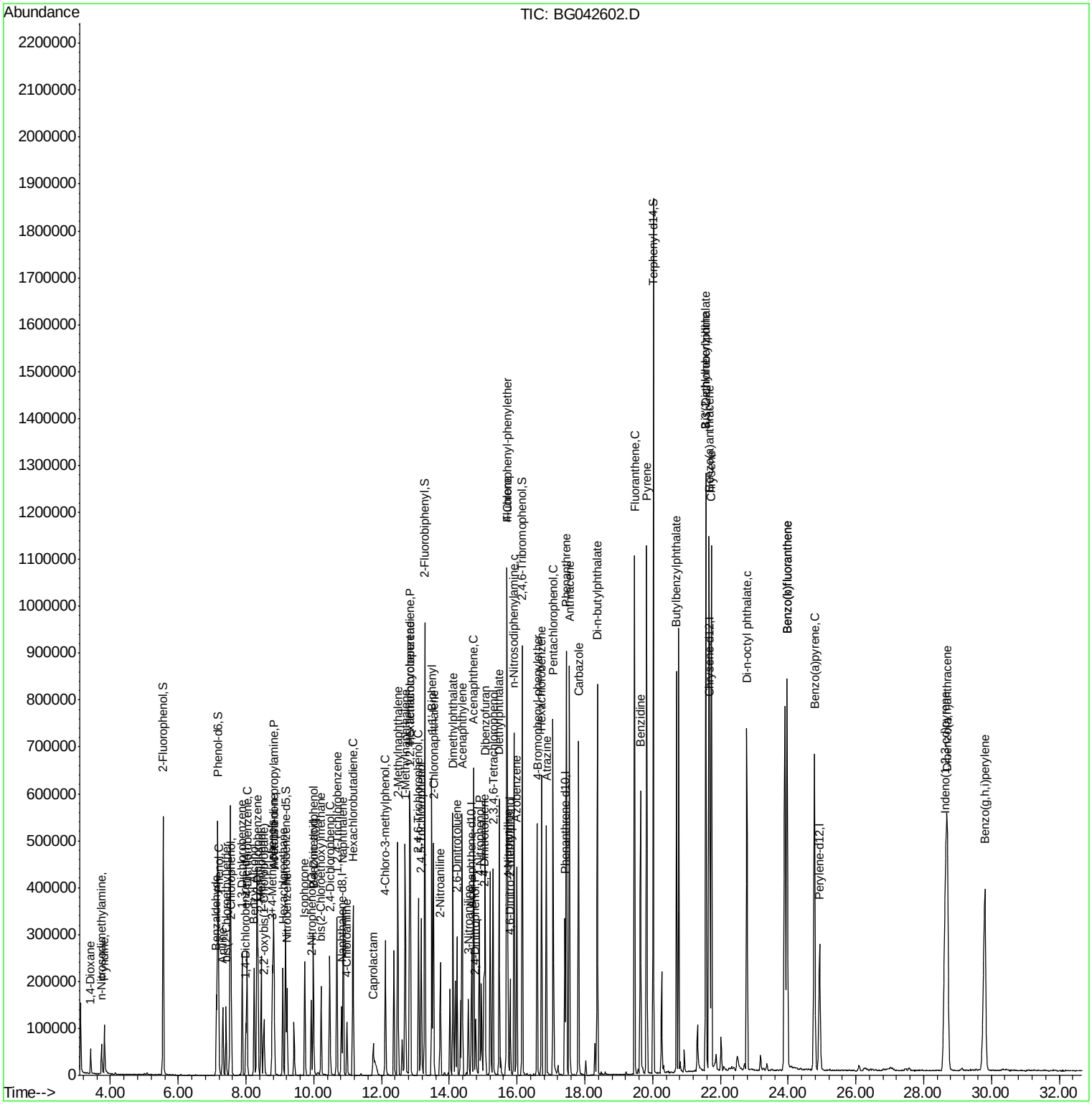
(#) = qualifier out of range (m) = manual integration (+) = signals summed

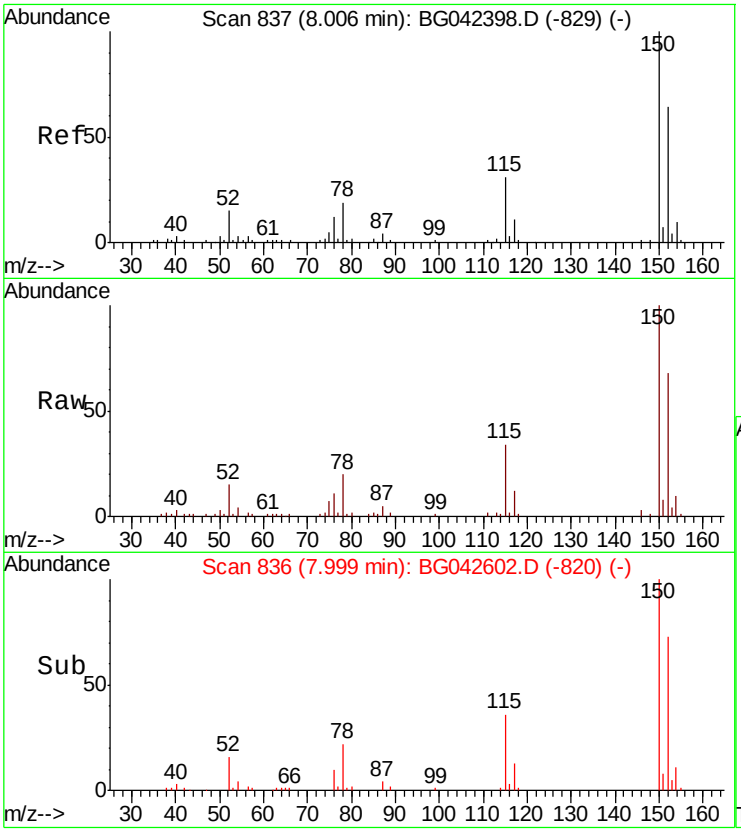
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG083019\
Data File : BG042602.D
Acq On : 30 Aug 2019 16:04
Operator : HP/JU
Sample : K4471-16MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Aug 30 16:40:20 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 22 14:29:15 2019
Response via : Initial Calibration



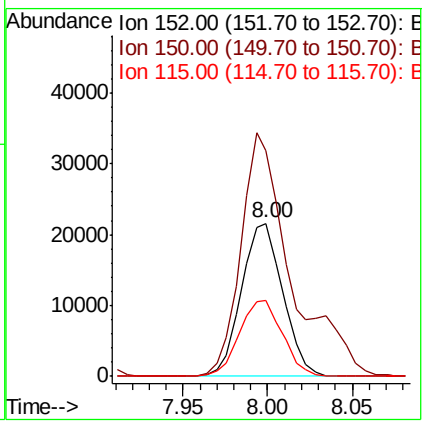


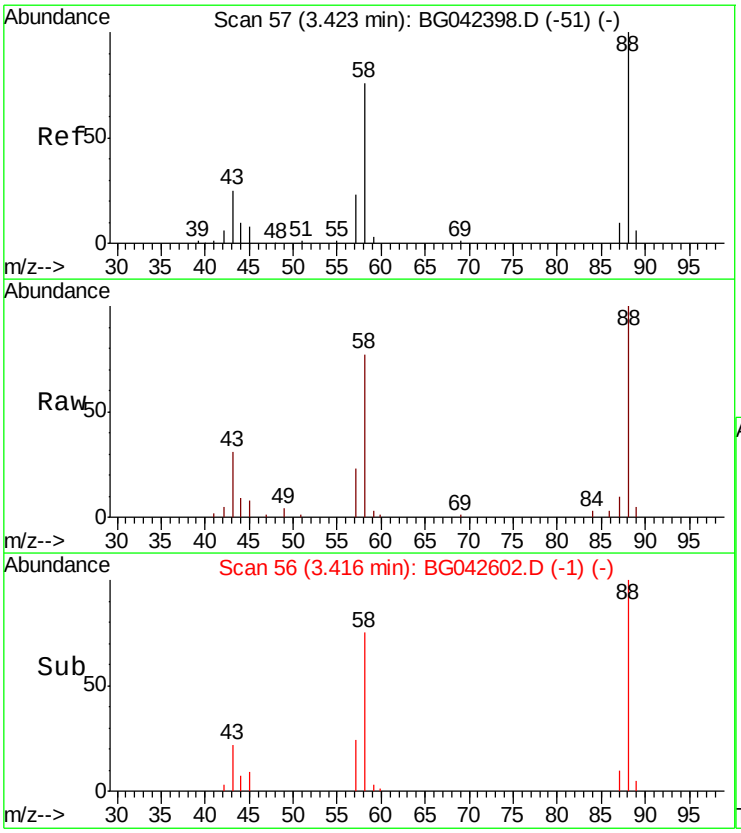
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.00 min Scan# 836
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 36616

Ion	Ratio	Lower	Upper
152	100		
150	147.8	125.4	188.0
115	49.9	38.5	57.7

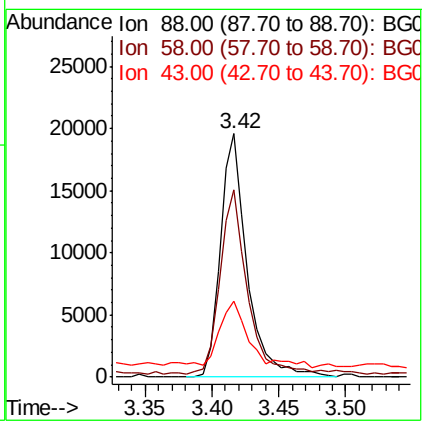


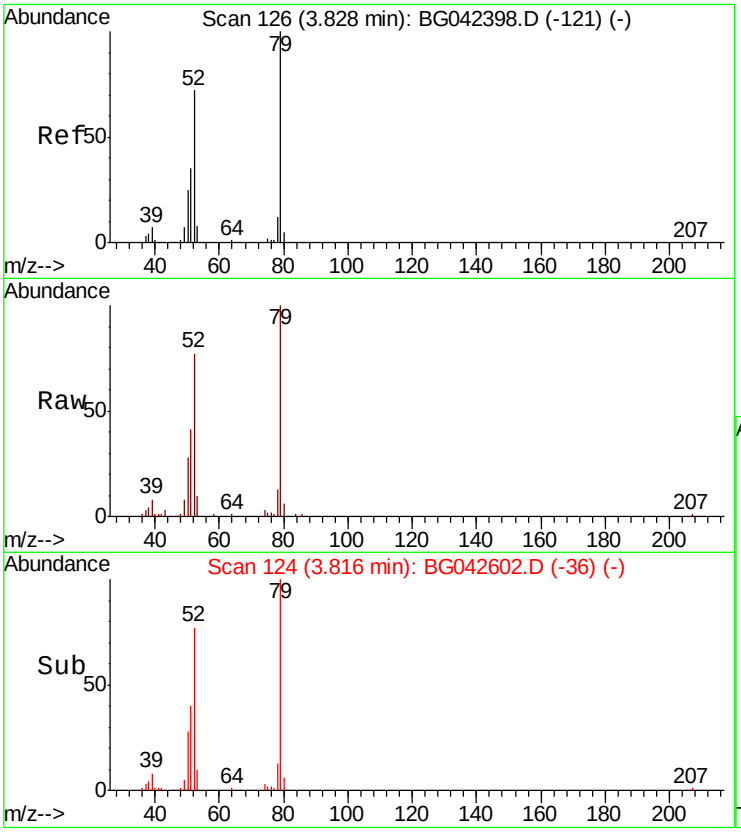


#2
1,4-Dioxane
Concen: 36.474 ng
RT: 3.42 min Scan# 56
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion: 88 Resp: 27519

Ion	Ratio	Lower	Upper
88	100		
58	75.9	58.3	87.5
43	27.2	20.2	30.2



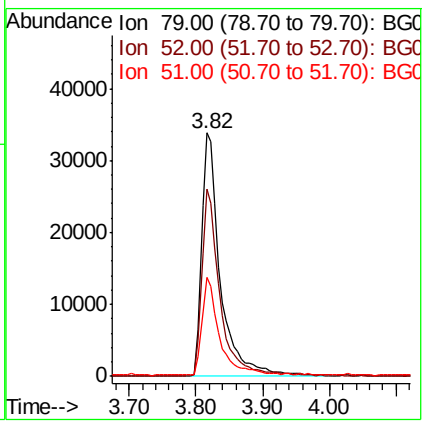


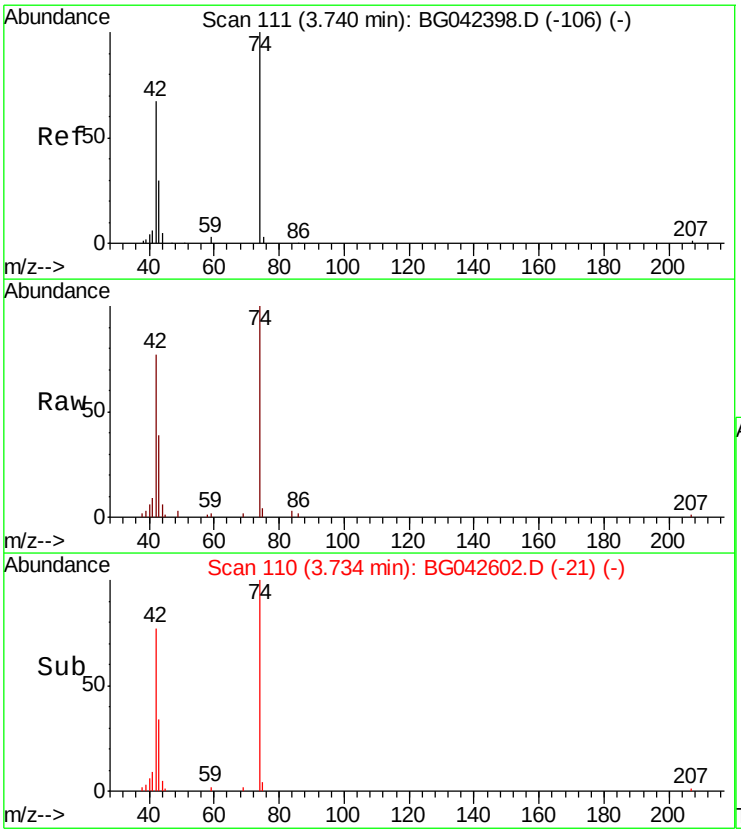
#3
Pyridine
Concen: 33.712 ng
RT: 3.82 min Scan# 124
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 65221

Ion	Ratio	Lower	Upper
79	100		
52	77.1	57.7	86.5
51	40.8	28.8	43.2

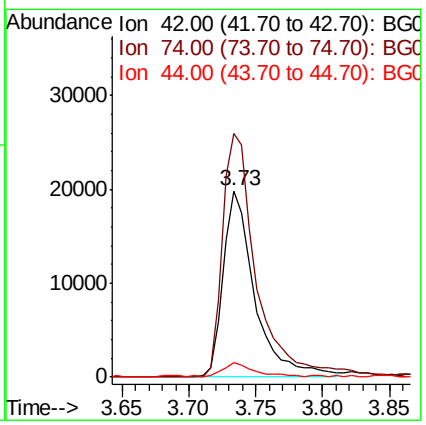


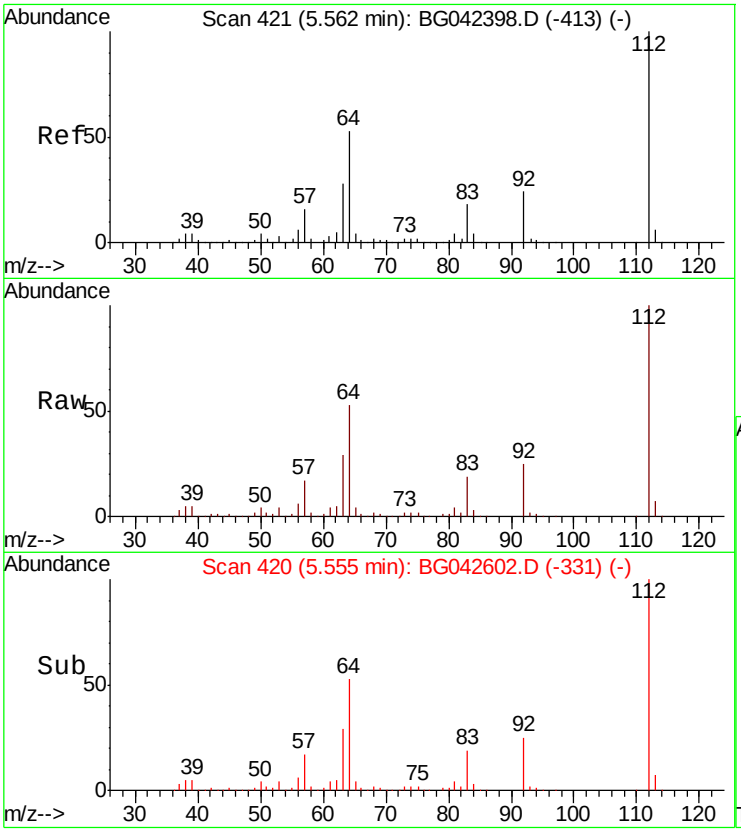


#4
n-Nitrosodimethylamine
Concen: 47.860 ng
RT: 3.73 min Scan# 110
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion: 42 Resp: 33071

Ion	Ratio	Lower	Upper
42	100		
74	130.7	119.6	179.4
44	7.9	6.5	9.7



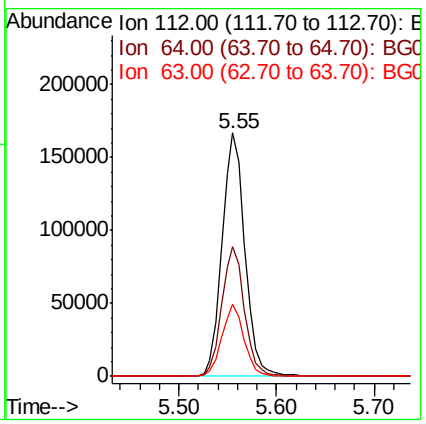


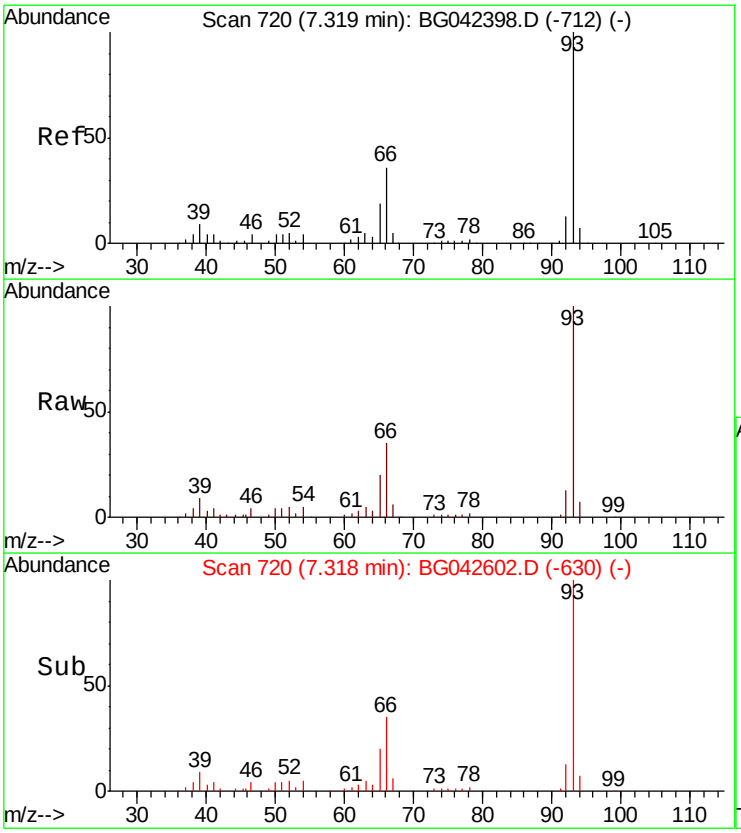
#5
2-Fluorophenol
Concen: 148.843 ng
RT: 5.55 min Scan# 420
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 269099

Ion	Ratio	Lower	Upper
112	100		
64	53.1	42.8	64.2
63	29.4	22.7	34.1

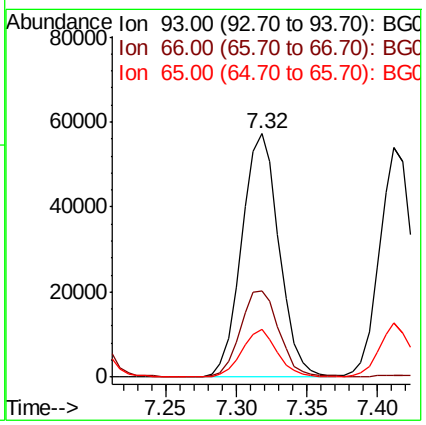


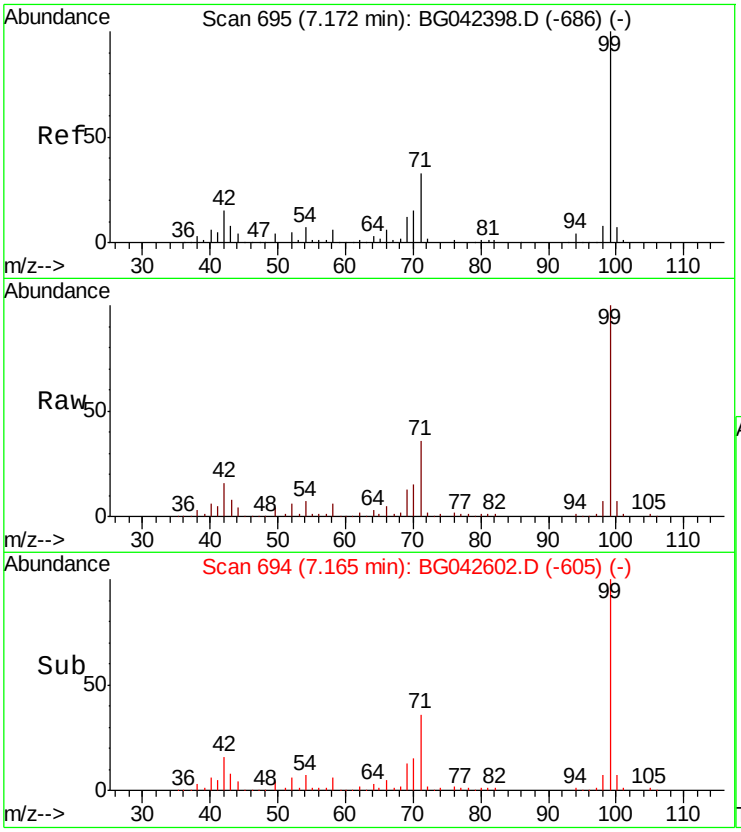


#6
Aniline
Concen: 32.664 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion: 93 Resp: 106396

Ion	Ratio	Lower	Upper
93	100		
66	35.2	29.0	43.6
65	19.5	15.2	22.8



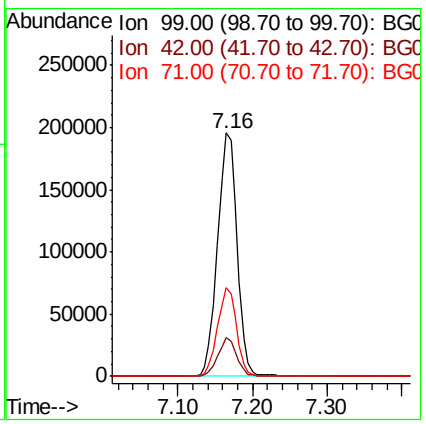


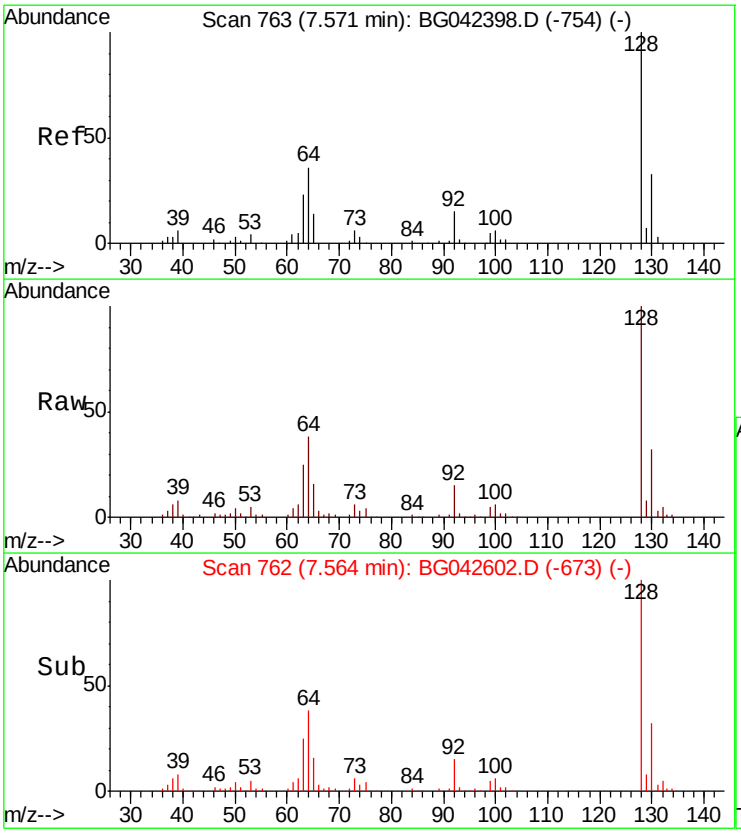
#7
Phenol-d6
Concen: 146.241 ng
RT: 7.16 min Scan# 694
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 357137

Ion	Ratio	Lower	Upper
99	100		
42	15.9	12.0	18.0
71	36.5	26.3	39.5

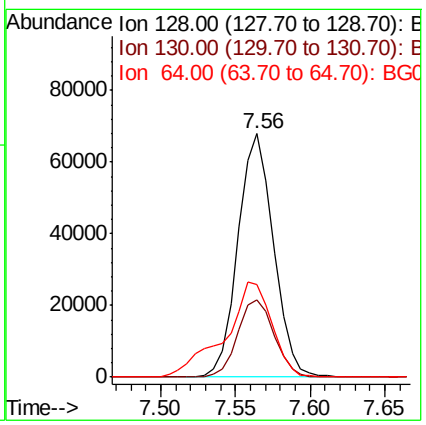


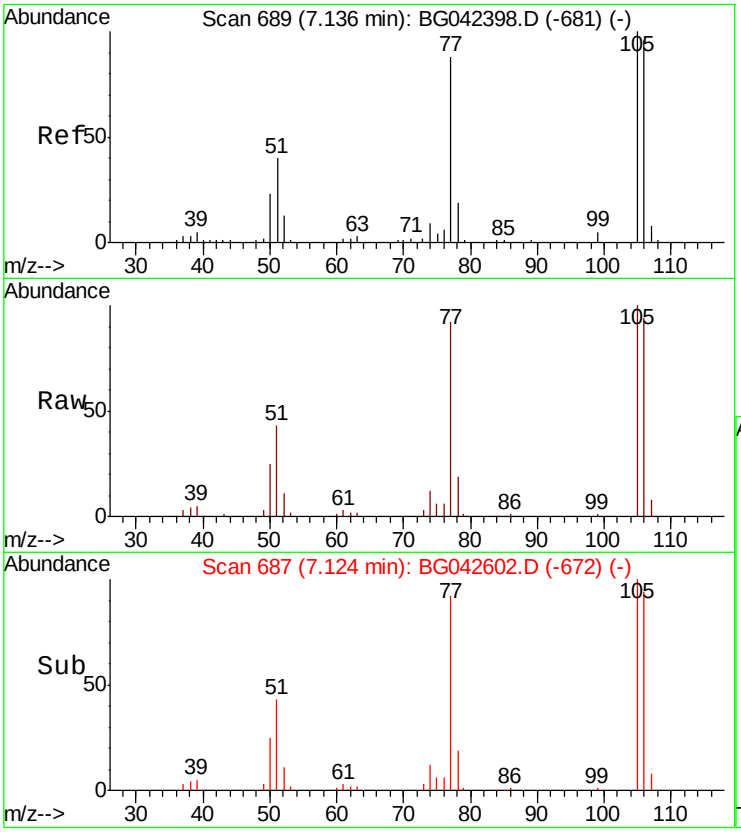


#8
2-Chlorophenol
Concen: 51.059 ng
RT: 7.56 min Scan# 762
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:128 Resp: 111875

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.8	52.8
64	37.9	19.2	59.2



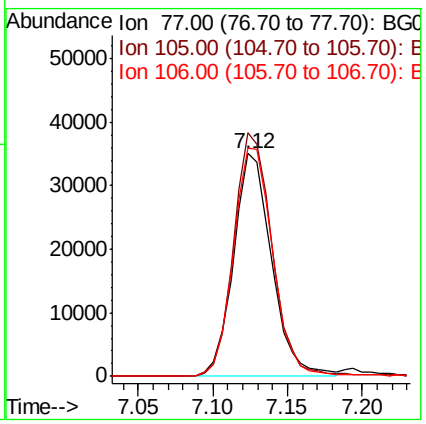


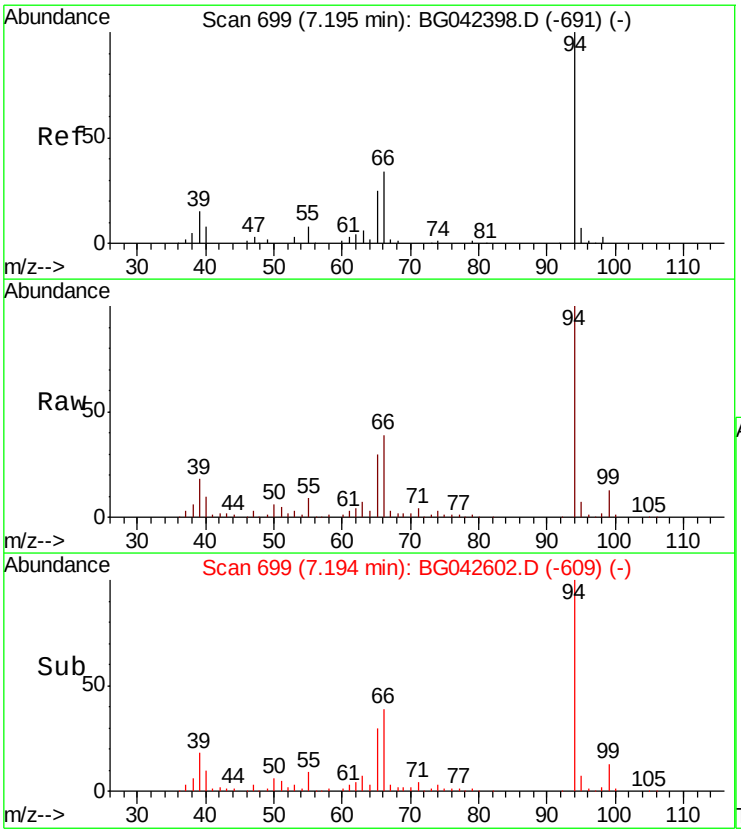
#9
Benzaldehyde
Concen: 50.869 ng
RT: 7.12 min Scan# 687
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 62194

Ion	Ratio	Lower	Upper
77	100		
105	109.2	93.4	133.4
106	102.1	88.4	128.4

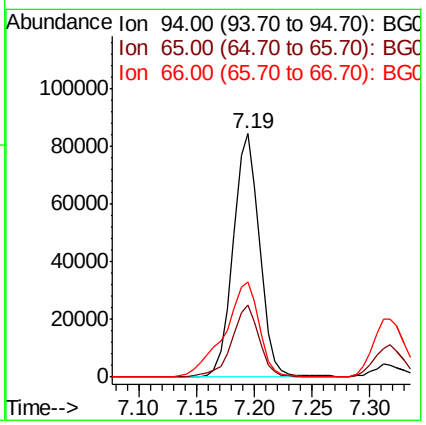


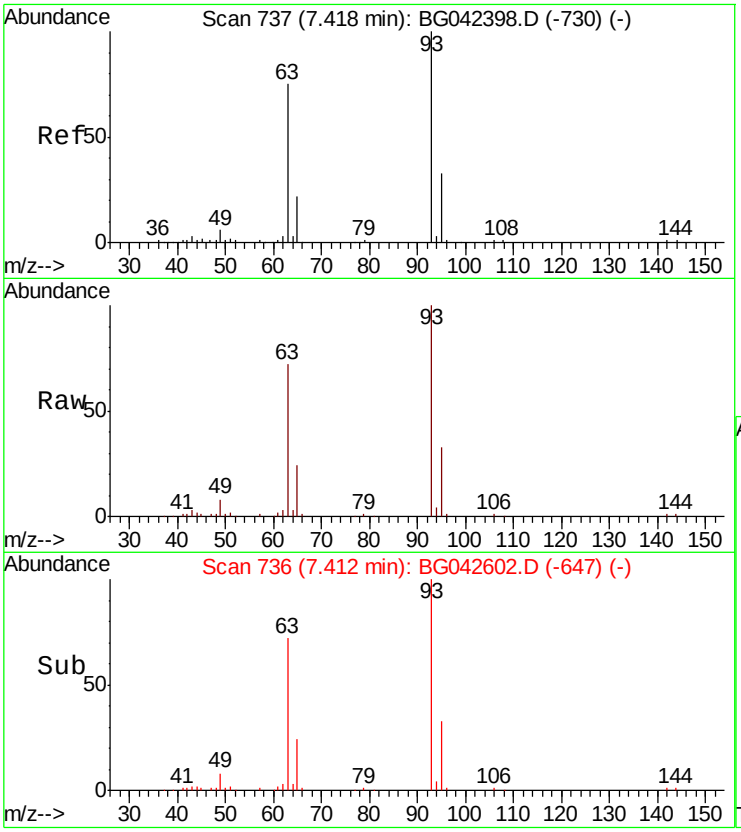


#10
Phenol
Concen: 53.759 ng
RT: 7.19 min Scan# 699
Delta R.T. -0.00 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion: 94 Resp: 133485

Ion	Ratio	Lower	Upper
94	100		
65	29.6	5.6	45.6
66	39.0	16.0	56.0



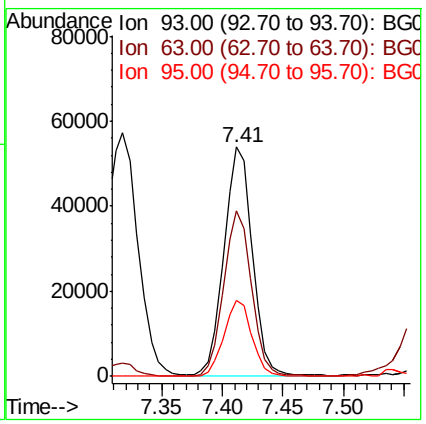


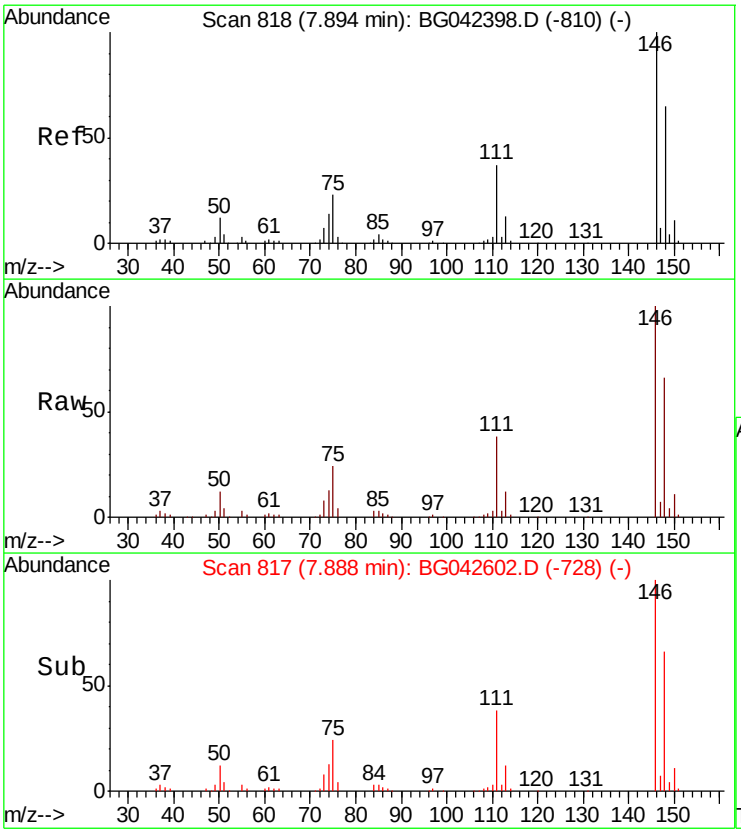
#11
bis(2-Chloroethyl)ether
Concen: 45.553 ng
RT: 7.41 min Scan# 736
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 88831

Ion	Ratio	Lower	Upper
93	100		
63	72.0	53.8	93.8
95	33.2	13.1	53.1

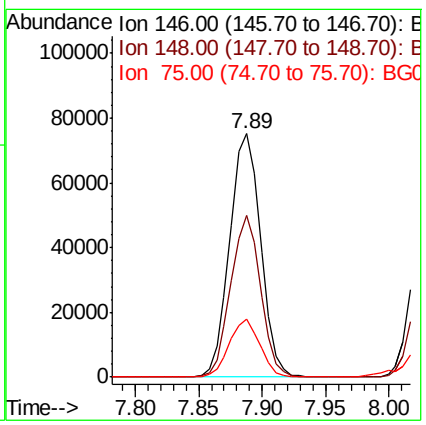


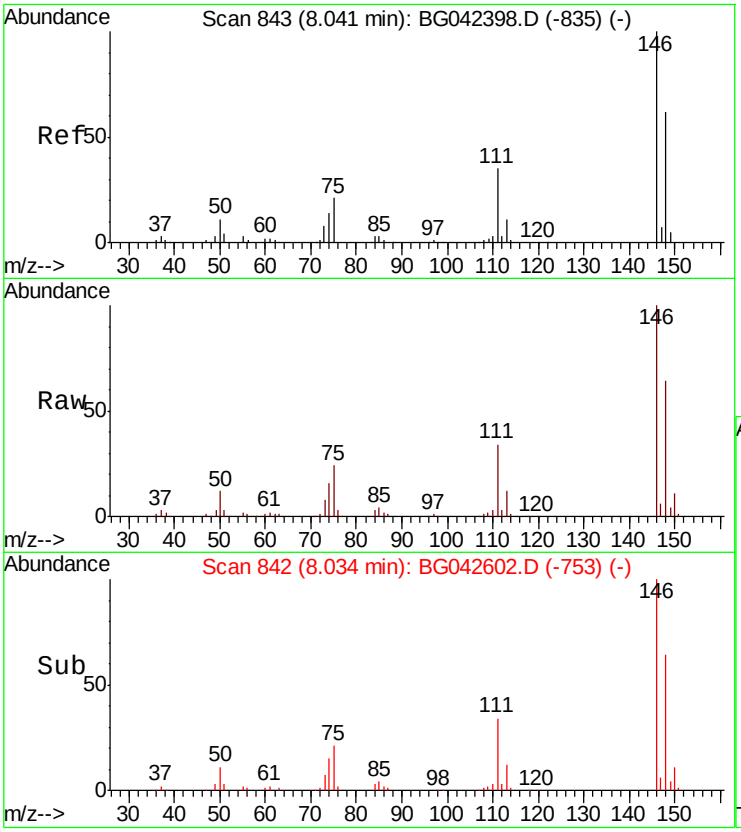


#12
1,3-Dichlorobenzene
Concen: 45.482 ng
RT: 7.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:146 Resp: 126774

Ion	Ratio	Lower	Upper
146	100		
148	66.2	52.2	78.2
75	23.6	18.0	27.0



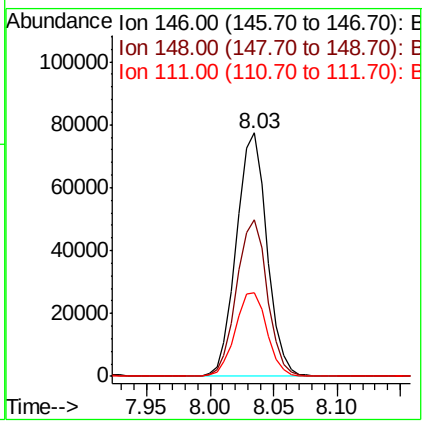


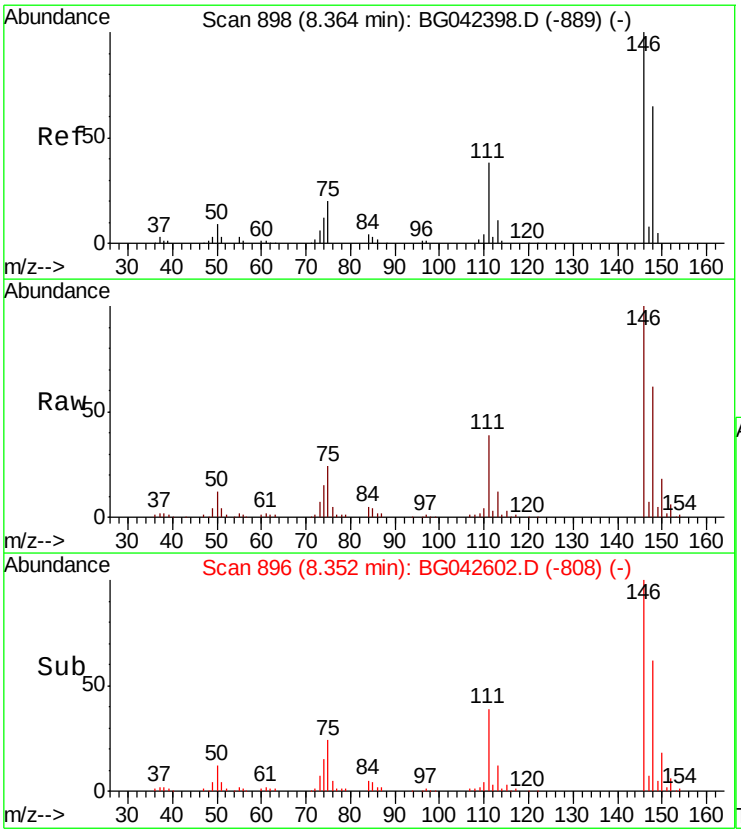
#13
1,4-Dichlorobenzene
Concen: 45.827 ng
RT: 8.03 min Scan# 842
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 129387

Ion	Ratio	Lower	Upper
146	100		
148	64.4	49.5	74.3
111	34.4	28.1	42.1

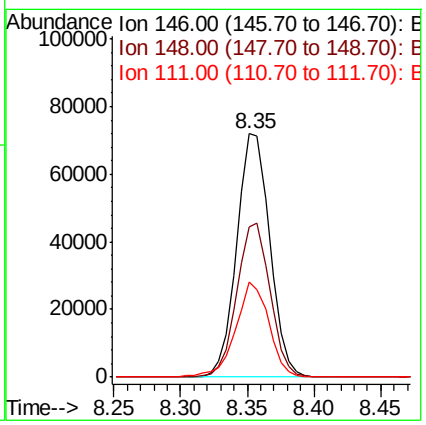


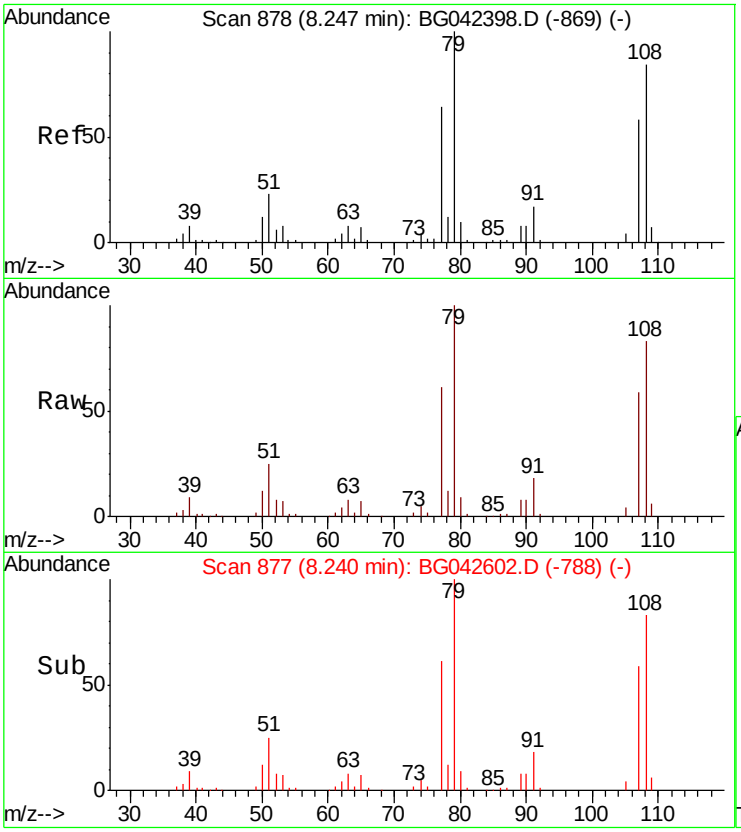


#14
1,2-Dichlorobenzene
Concen: 45.548 ng
RT: 8.35 min Scan# 896
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:146 Resp: 123152

Ion	Ratio	Lower	Upper
146	100		
148	61.8	51.8	77.6
111	39.0	30.9	46.3



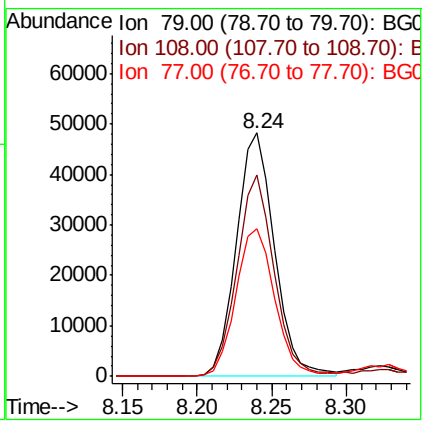


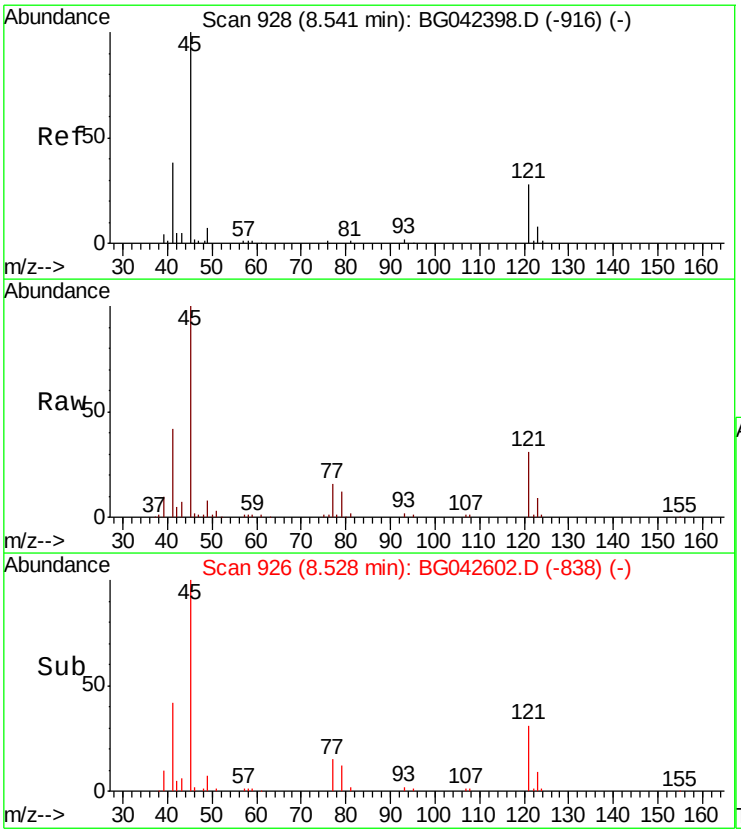
#15
Benzyl Alcohol
Concen: 48.573 ng
RT: 8.24 min Scan# 877
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 85342

Ion	Ratio	Lower	Upper
79	100		
108	82.5	67.4	101.2
77	60.6	50.8	76.2

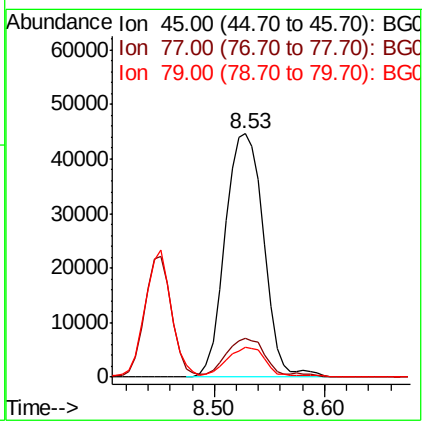


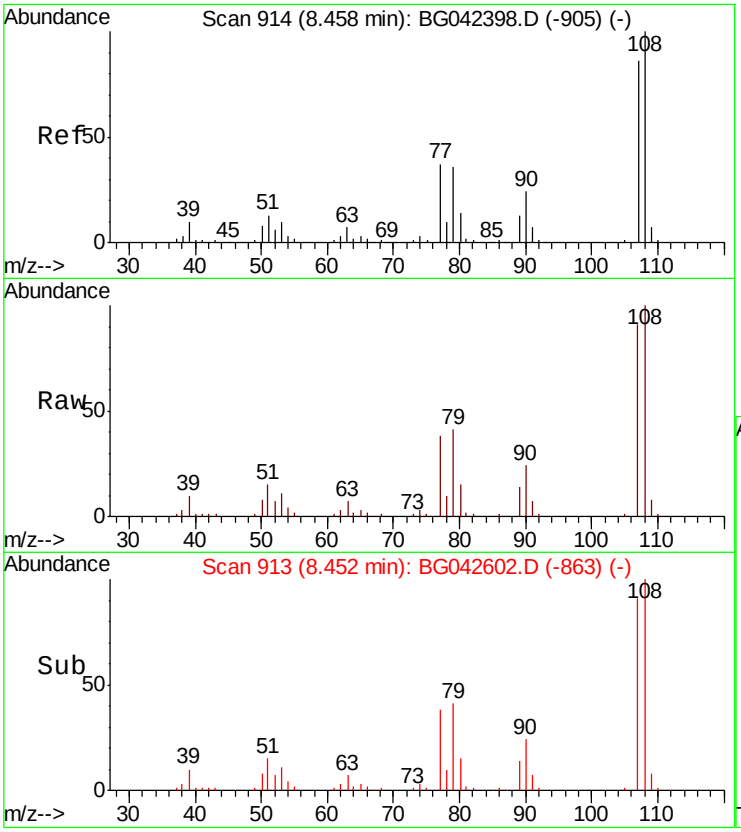


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.253 ng
RT: 8.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion: 45 Resp: 109035

Ion	Ratio	Lower	Upper
45	100		
77	16.0	0.0	35.6
79	12.4	0.0	31.6



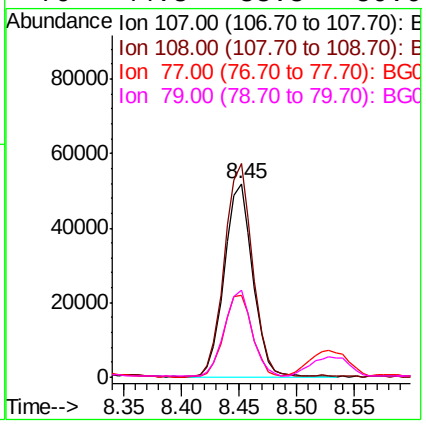


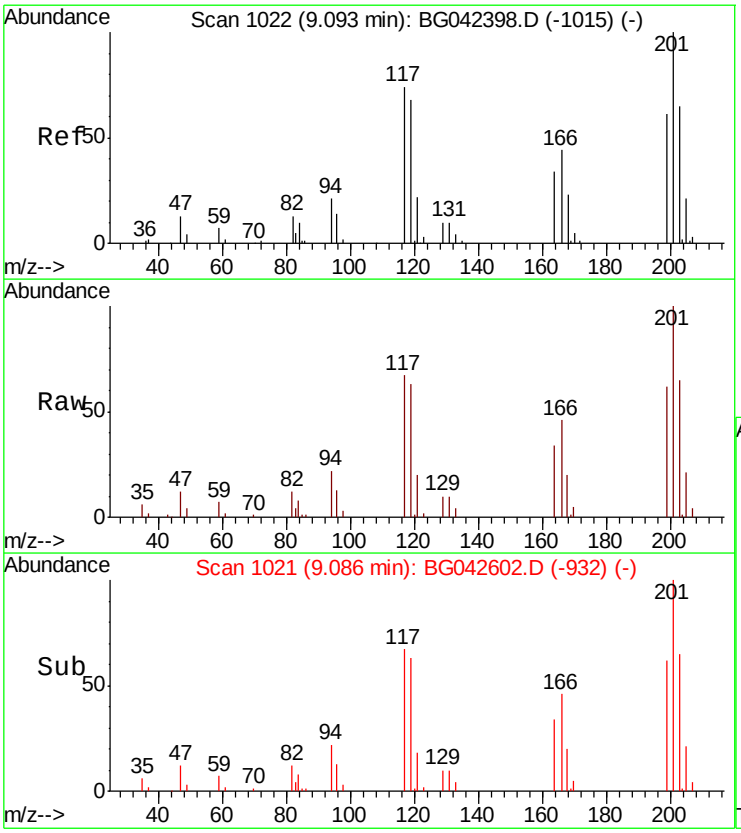
#17
2-Methylphenol
Concen: 48.698 ng
RT: 8.45 min Scan# 913
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 89062

Ion	Ratio	Lower	Upper
107	100		
108	110.2	92.9	139.3
77	42.4	34.4	51.6
79	44.8	33.8	50.6

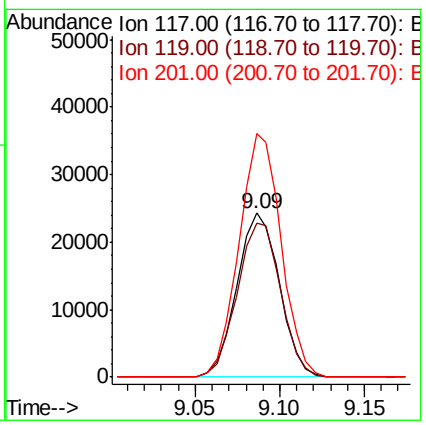


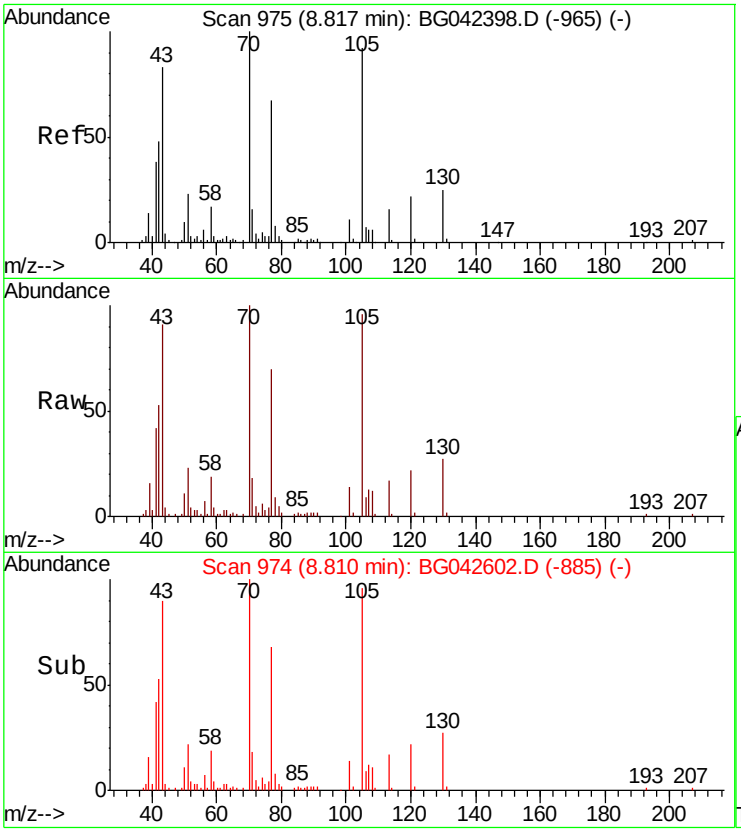


#18
Hexachloroethane
Concen: 43.768 ng
RT: 9.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:117 Resp: 42304

Ion	Ratio	Lower	Upper
117	100		
119	94.0	73.8	110.8
201	148.8	108.3	162.5



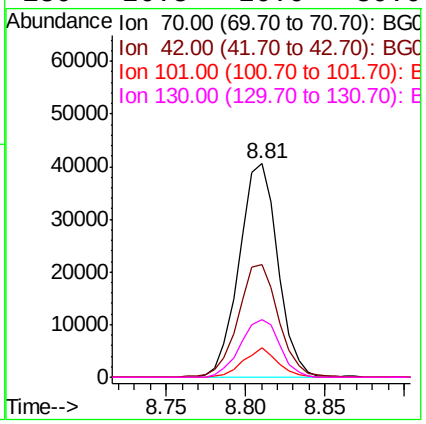


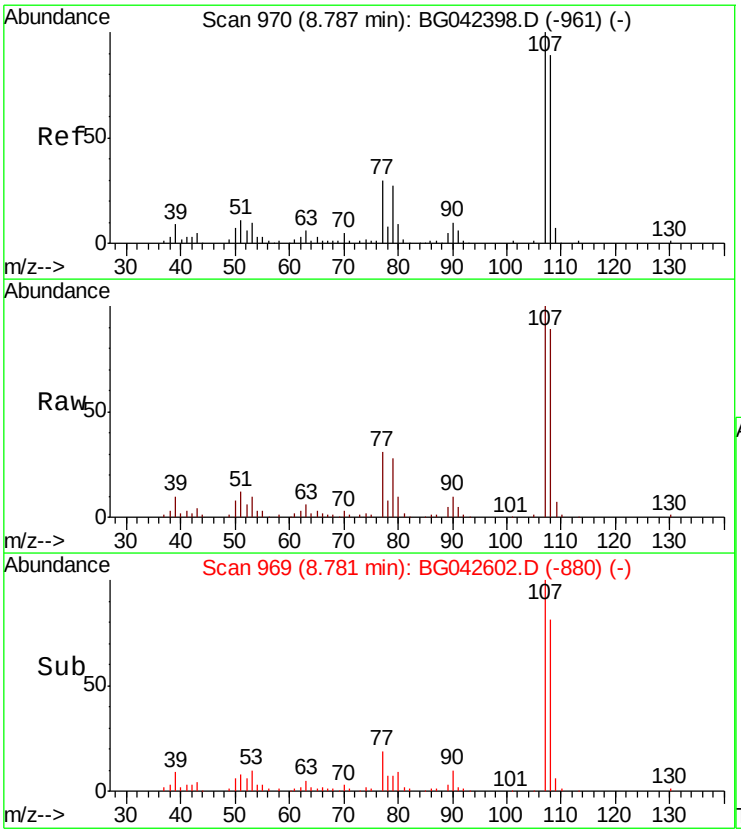
#19
n-Nitroso-di-n-propylamine
Concen: 43.437 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 68723

Ion	Ratio	Lower	Upper
70	100		
42	52.8	38.8	58.2
101	13.6	9.0	13.6#
130	26.8	20.0	30.0

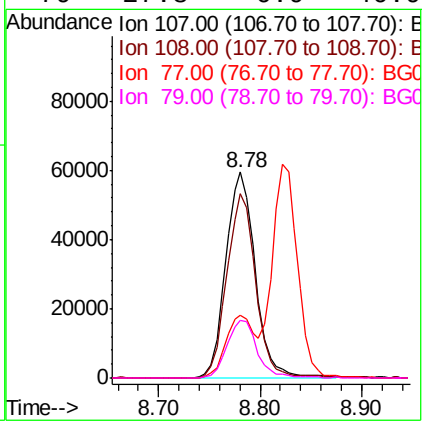


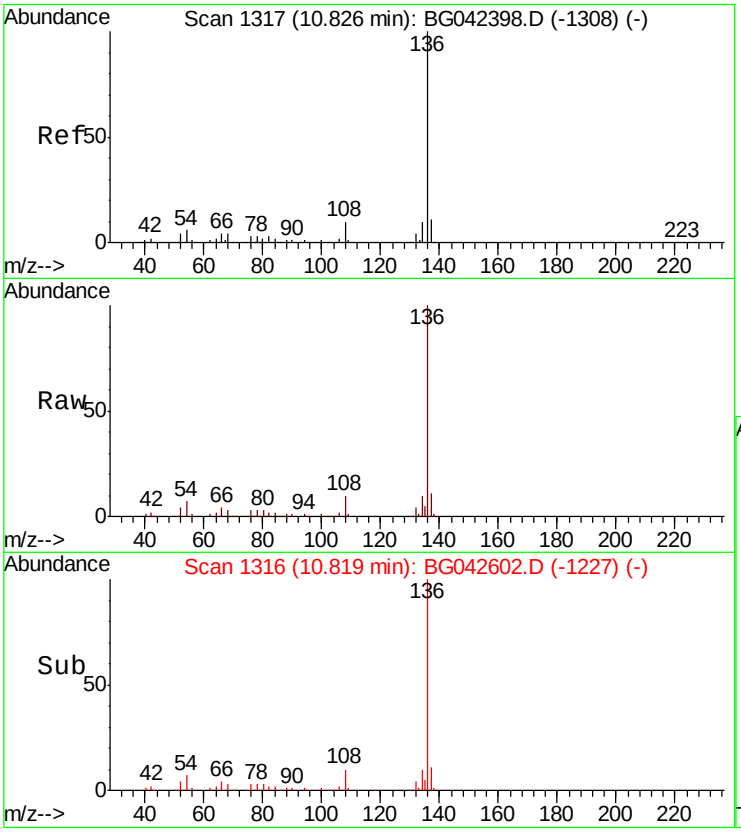


#20
3+4-Methylphenols
Concen: 47.121 ng
RT: 8.78 min Scan# 969
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:107 Resp: 119249

Ion	Ratio	Lower	Upper
107	100		
108	89.3	68.7	108.7
77	30.7	10.2	50.2
79	27.8	6.9	46.9



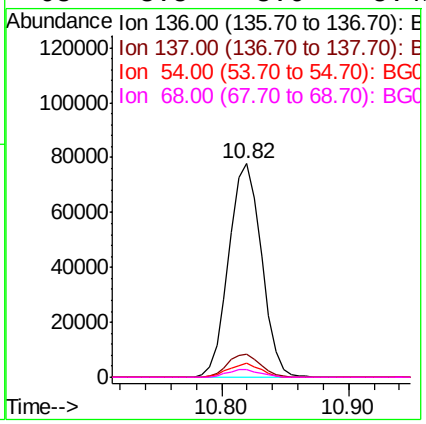


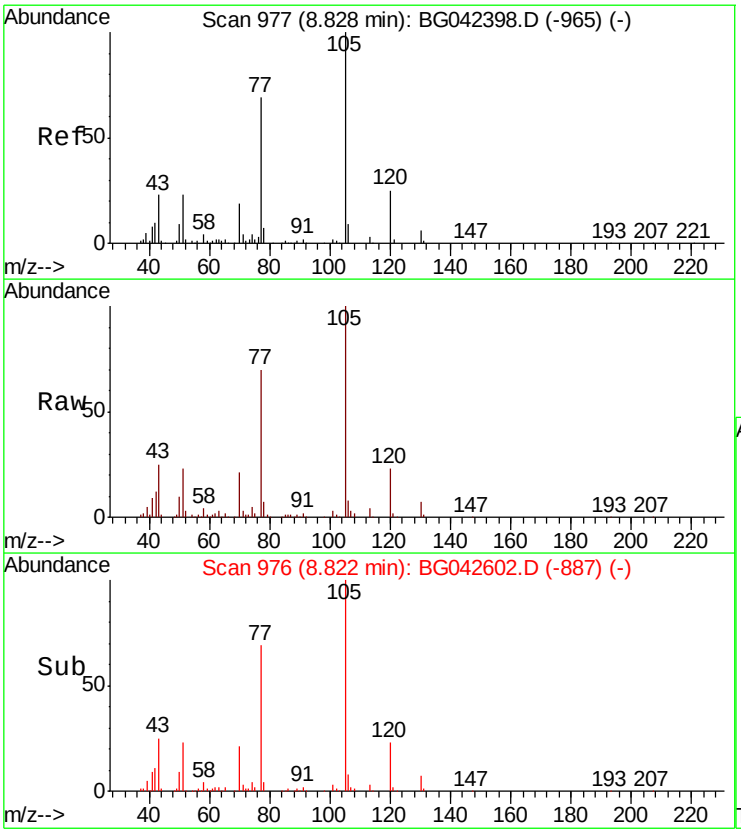
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 138975

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	6.5	4.9	7.3
68	3.5	3.6	5.4#

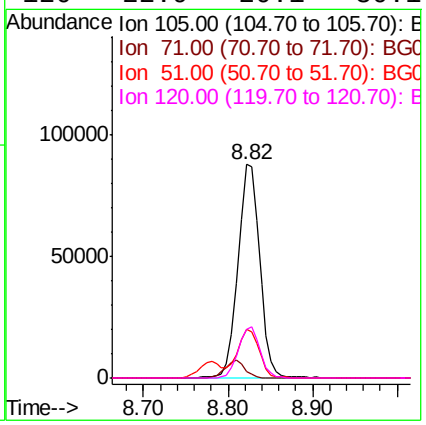


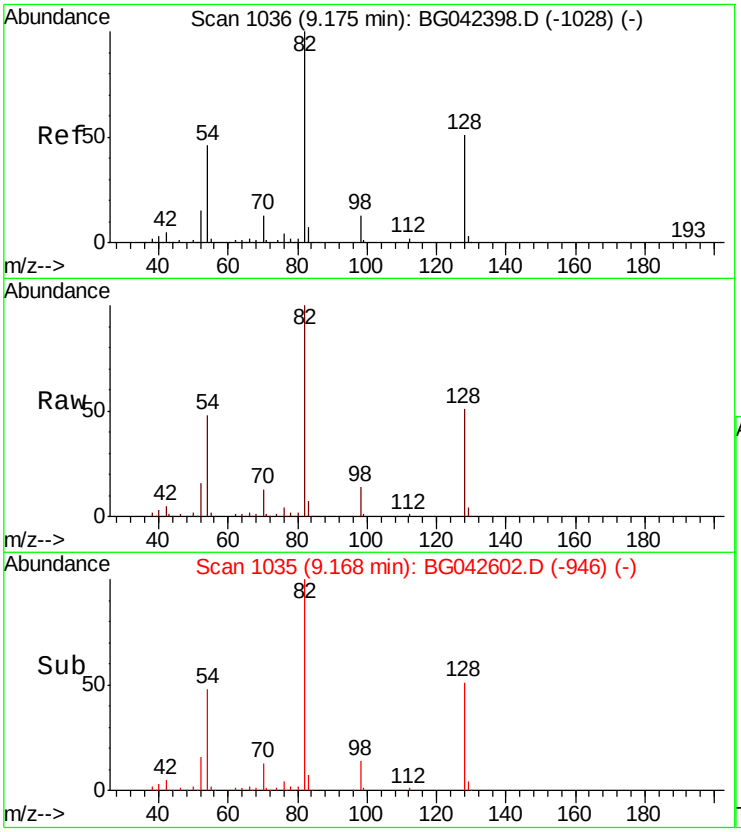


#22
Acetophenone
Concen: 52.553 ng
RT: 8.82 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:105 Resp: 156209

Ion	Ratio	Lower	Upper
105	100		
71	3.0	2.8	4.2
51	22.9	18.7	28.1
120	22.9	20.1	30.1



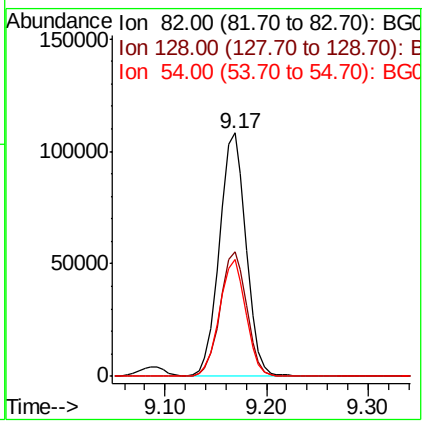


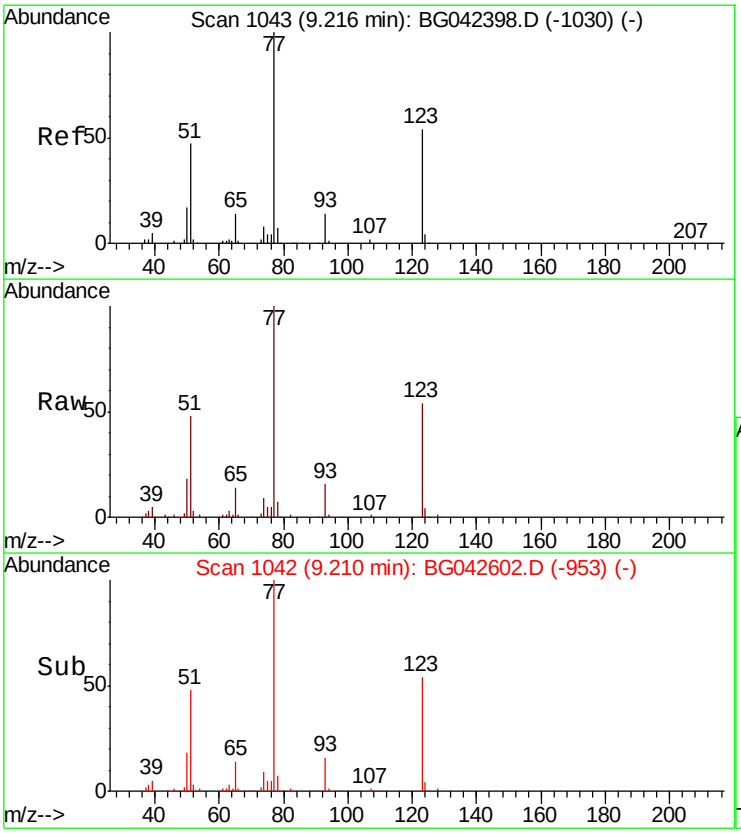
#23
Nitrobenzene-d5
Concen: 98.202 ng
RT: 9.17 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 197493

Ion	Ratio	Lower	Upper
82	100		
128	50.9	40.7	61.1
54	48.1	36.3	54.5

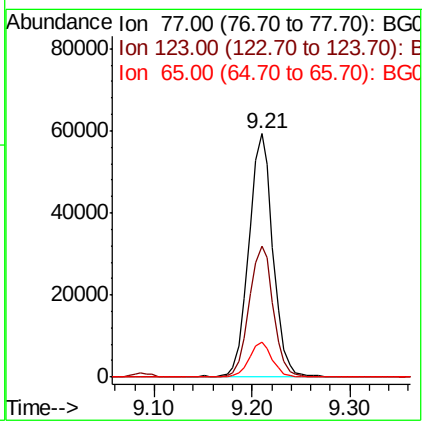


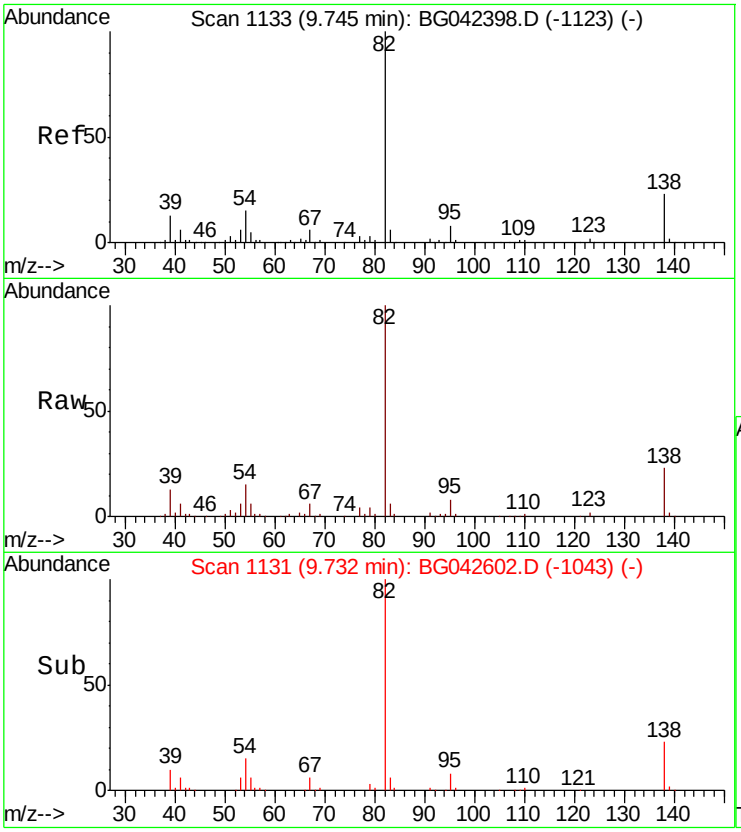


#24
Nitrobenzene
Concen: 50.593 ng
RT: 9.21 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion: 77 Resp: 103034

Ion	Ratio	Lower	Upper
77	100		
123	53.9	43.4	65.0
65	14.4	11.0	16.6

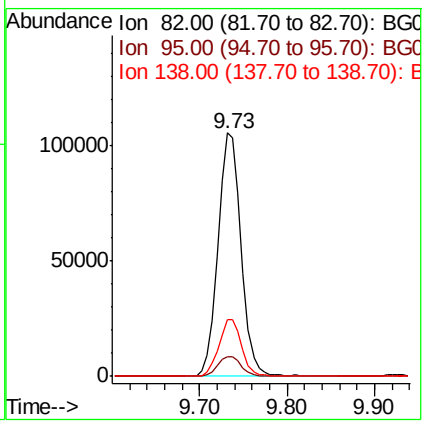




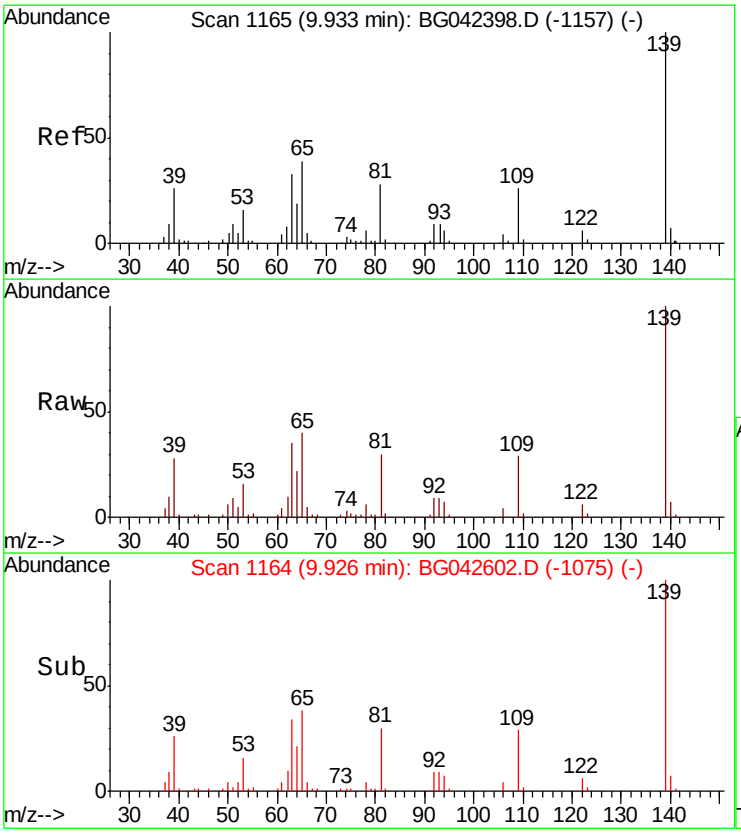
#25
Isophorone
Concen: 48.247 ng
RT: 9.73 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion: 82 Resp: 191489

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.6	9.8
138	23.1	18.6	27.8



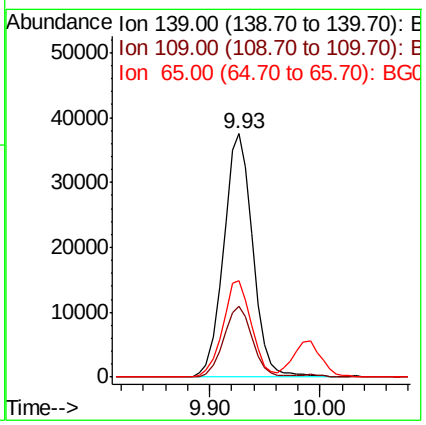
Instrument :
BNA_G
ClientSampleId :

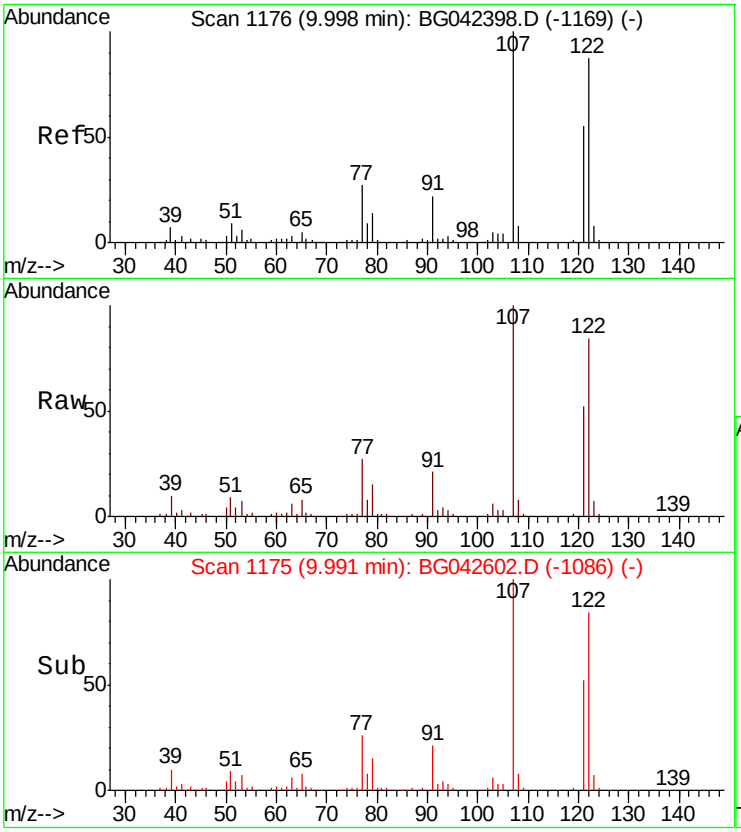


#26
2-Nitrophenol
Concen: 54.027 ng
RT: 9.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:139 Resp: 68950

Ion	Ratio	Lower	Upper
139	100		
109	28.8	20.5	30.7
65	39.5	30.9	46.3



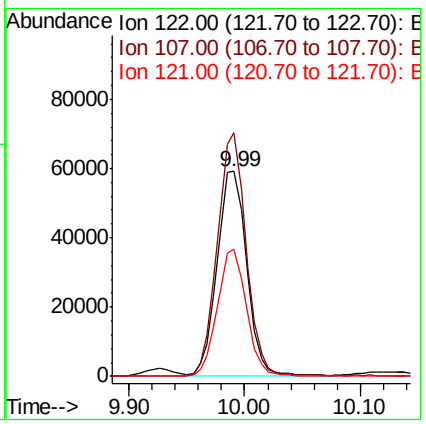


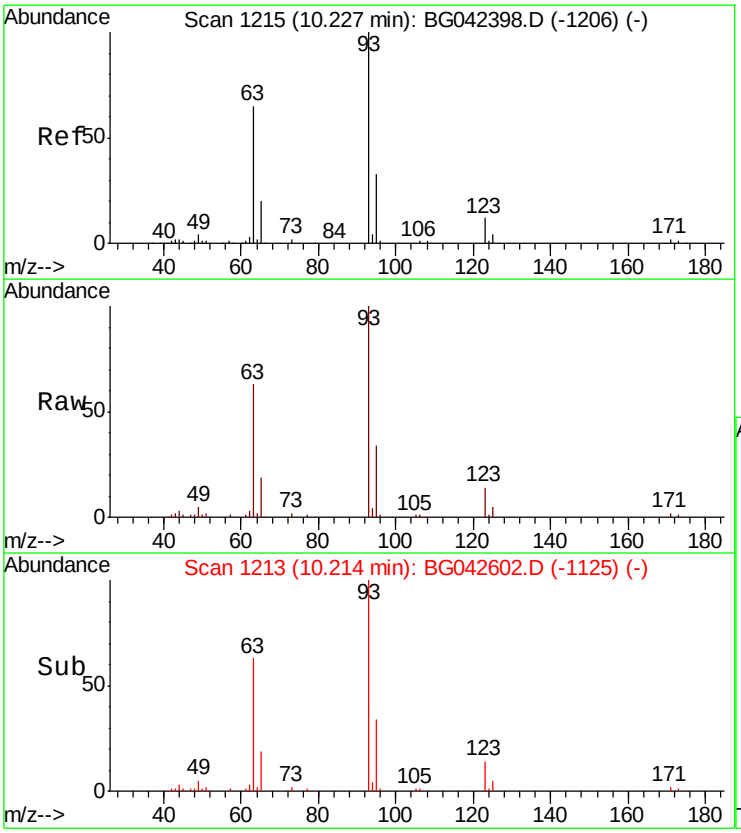
#27
2,4-Dimethylphenol
Concen: 59.477 ng
RT: 9.99 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 104560

Ion	Ratio	Lower	Upper
122	100		
107	118.9	90.8	136.2
121	62.2	49.6	74.4

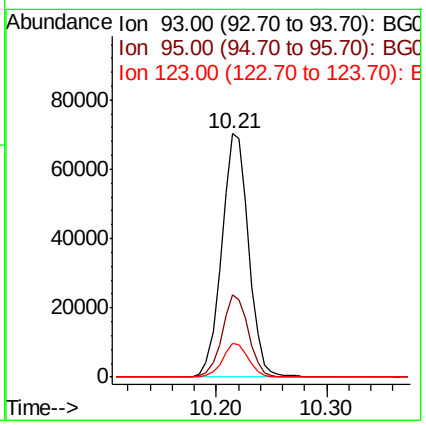


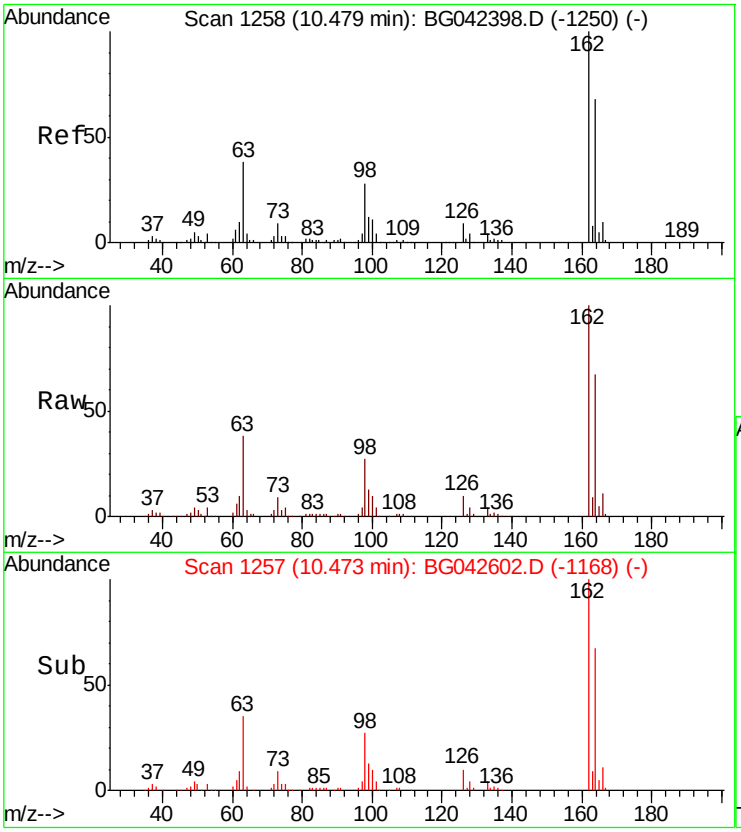


#28
bis(2-Chloroethoxy)methane
Concen: 47.812 ng
RT: 10.21 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion: 93 Resp: 119604

Ion	Ratio	Lower	Upper
93	100		
95	34.0	26.6	40.0
123	14.1	10.1	15.1



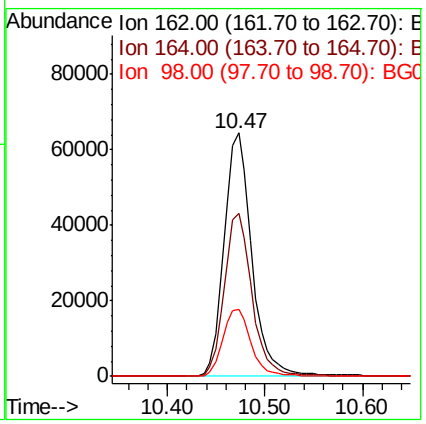


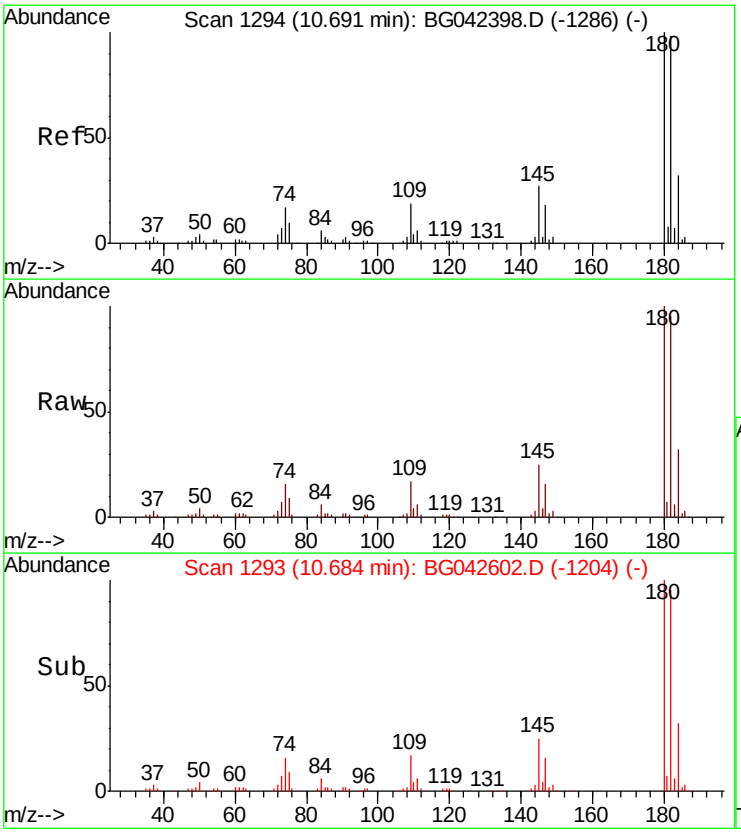
#29
2,4-Dichlorophenol
Concen: 55.252 ng
RT: 10.47 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 127084

Ion	Ratio	Lower	Upper
162	100		
164	67.2	48.1	88.1
98	27.4	7.6	47.6

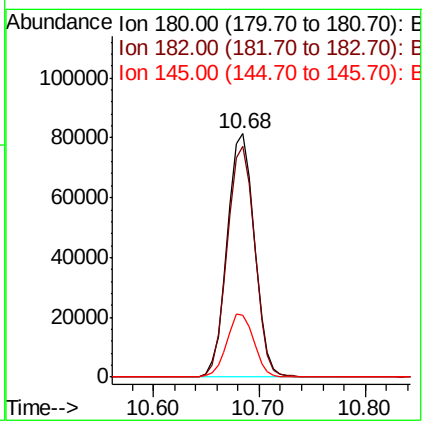


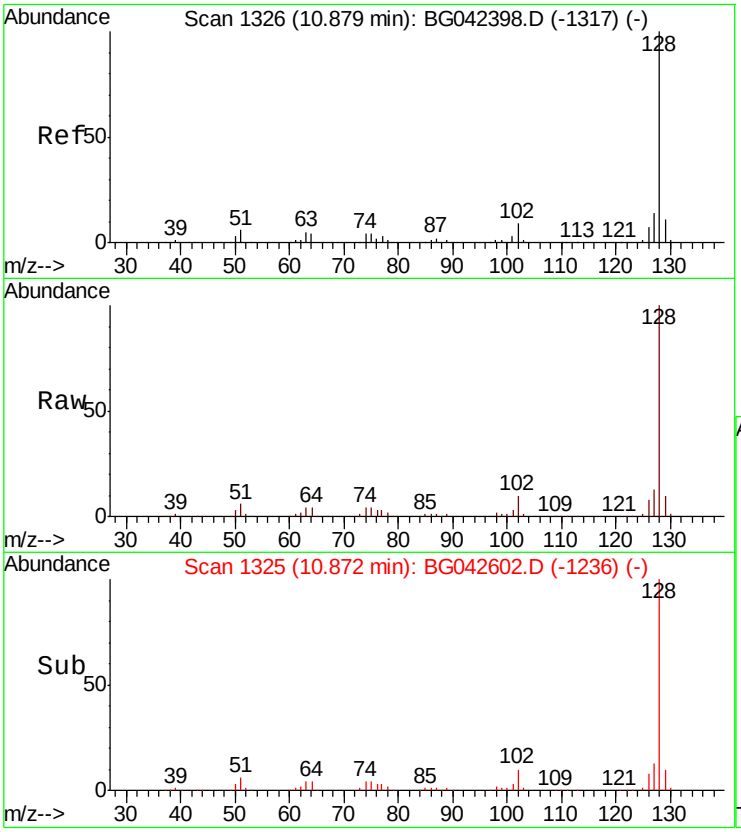


#30
1,2,4-Trichlorobenzene
Concen: 51.216 ng
RT: 10.68 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:180 Resp: 144594

Ion	Ratio	Lower	Upper
180	100		
182	95.0	78.7	118.1
145	25.4	21.6	32.4



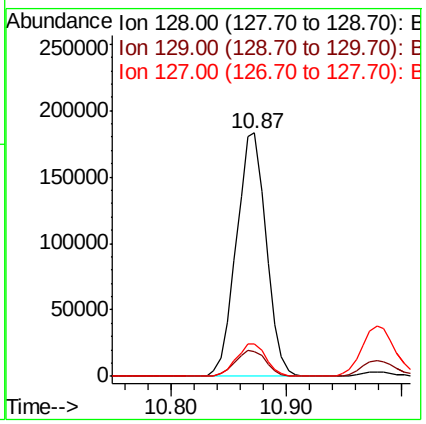


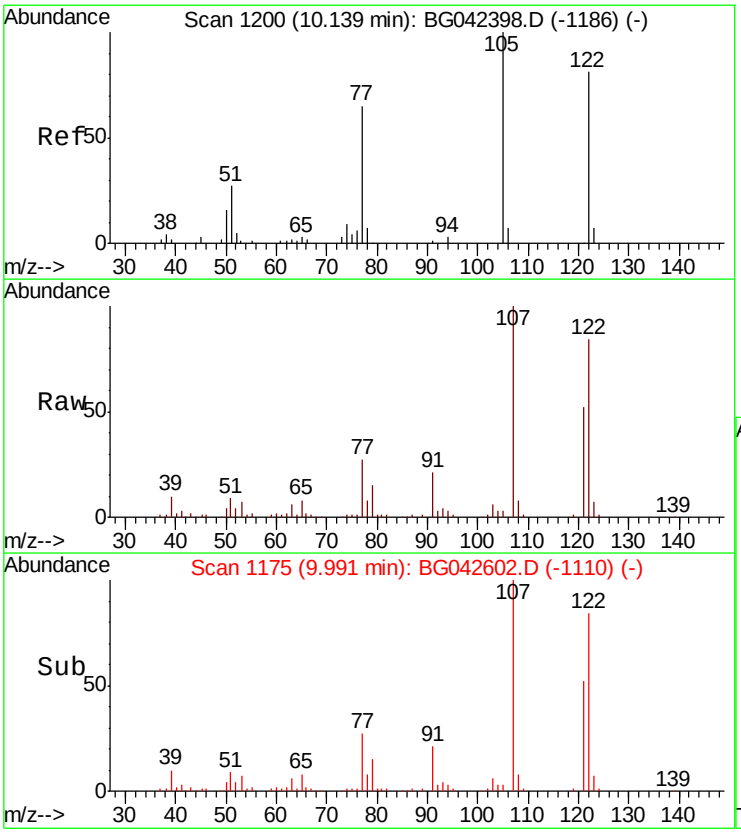
#31
Naphthalene
Concen: 50.893 ng
RT: 10.87 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 328374

Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.8	13.2
127	13.4	11.4	17.0

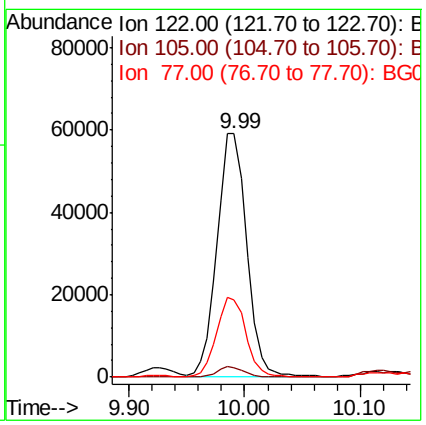


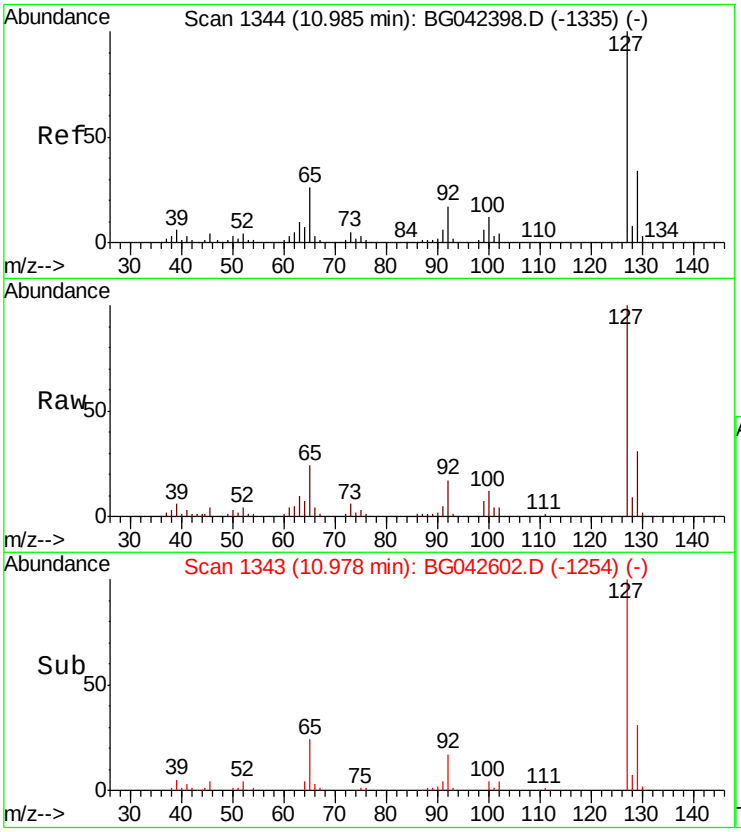


#32
Benzoic acid
Concen: 76.174 ng
RT: 9.99 min Scan# 1175
Delta R.T. -0.15 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:122 Resp: 104560

Ion	Ratio	Lower	Upper
122	100		
105	3.9	99.6	139.6#
77	31.6	59.5	99.5#



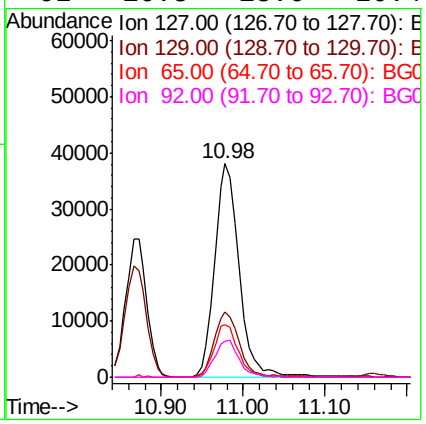


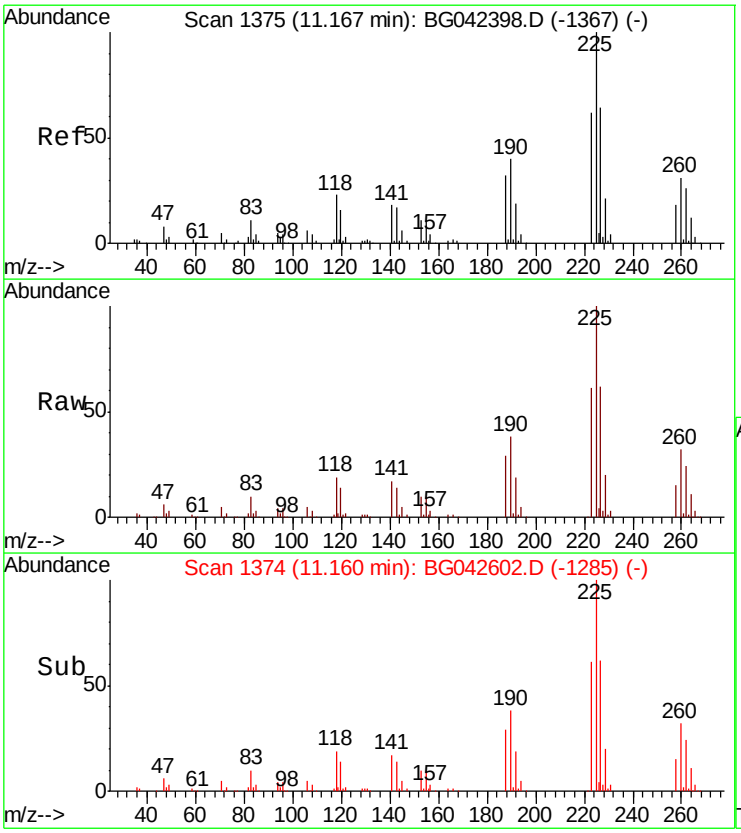
#33
4-Chloroaniline
Concen: 26.699 ng
RT: 10.98 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 79523

Ion	Ratio	Lower	Upper
127	100		
129	30.5	26.8	40.2
65	24.4	20.7	31.1
92	16.8	13.6	20.4

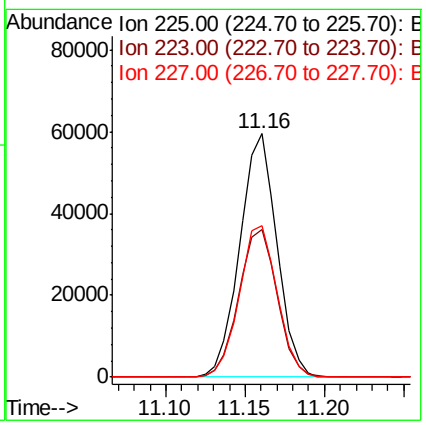


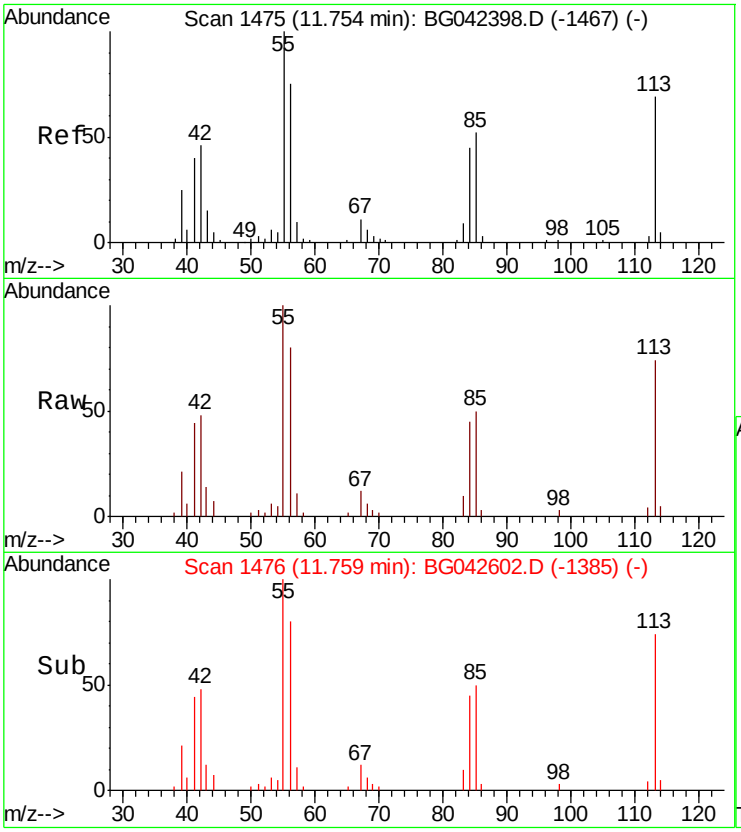


#34
Hexachlorobutadiene
Concen: 50.839 ng
RT: 11.16 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:225 Resp: 96461

Ion	Ratio	Lower	Upper
225	100		
223	60.5	49.8	74.6
227	62.3	50.9	76.3



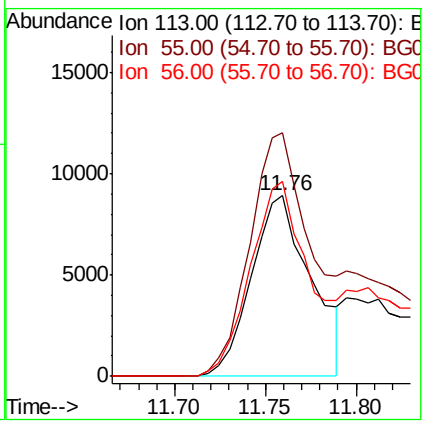


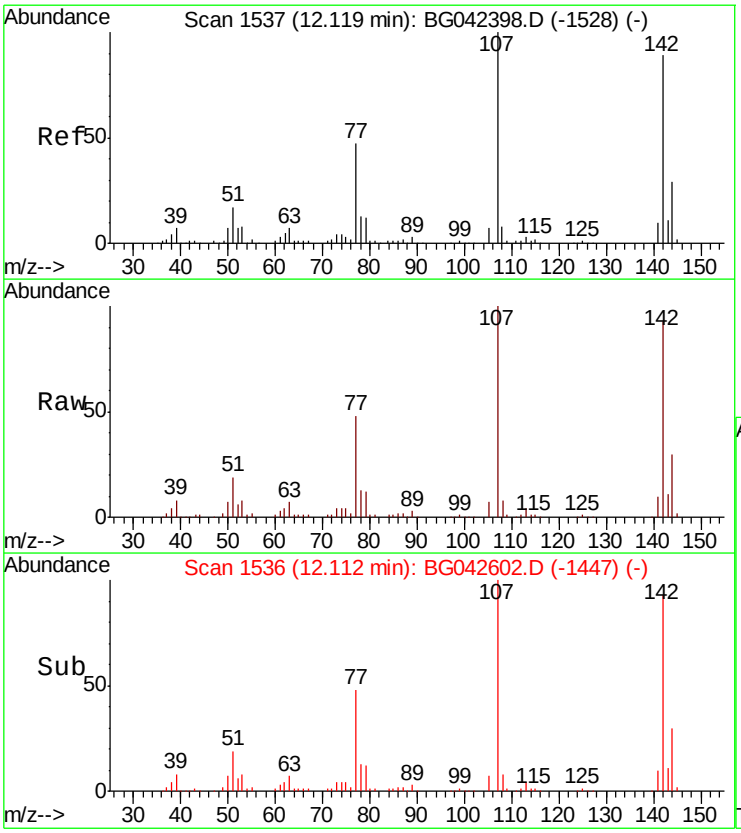
#35
Caprolactam
Concen: 26.515 ng
RT: 11.76 min Scan# 1476
Delta R.T. 0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 20350

Ion	Ratio	Lower	Upper
113	100		
55	135.0	124.6	164.6
56	108.2	88.3	128.3

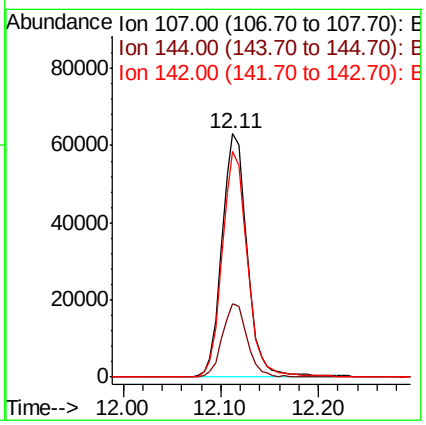


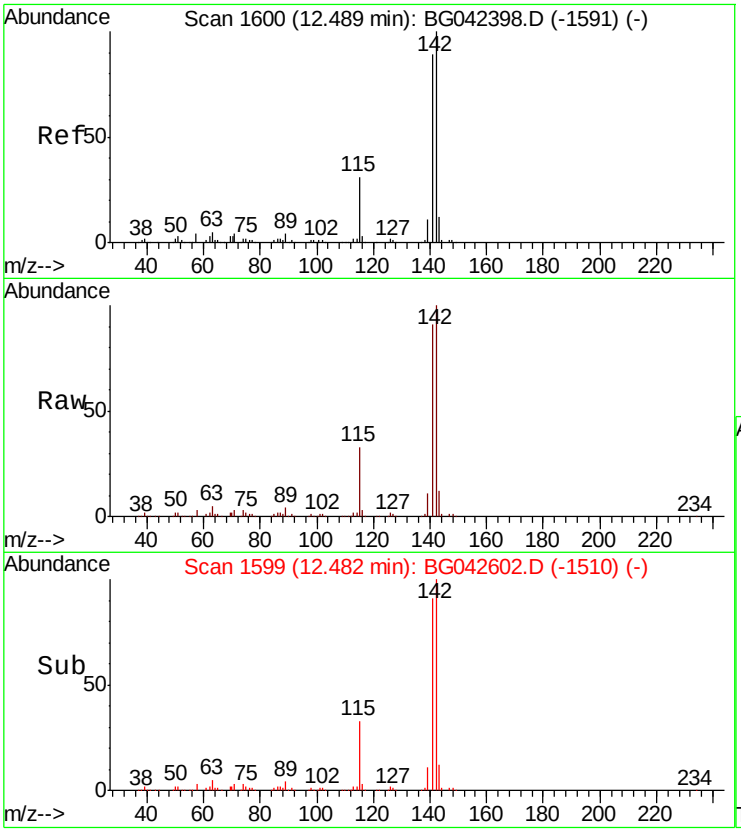


#36
4-Chloro-3-methylphenol
Concen: 51.933 ng
RT: 12.11 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:107 Resp: 113392

Ion	Ratio	Lower	Upper
107	100		
144	29.9	23.6	35.4
142	92.9	71.0	106.4



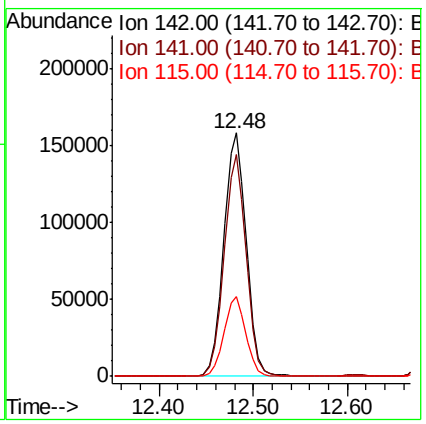


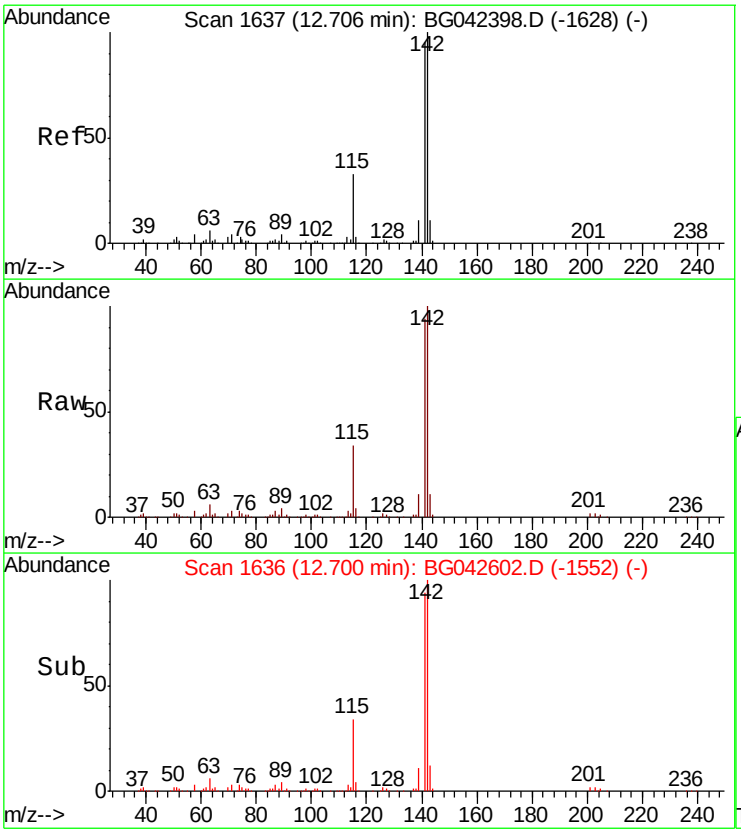
#37
2-Methylnaphthalene
Concen: 50.715 ng
RT: 12.48 min Scan# 1599
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 262748

Ion	Ratio	Lower	Upper
142	100		
141	90.9	71.4	107.2
115	32.8	25.2	37.8

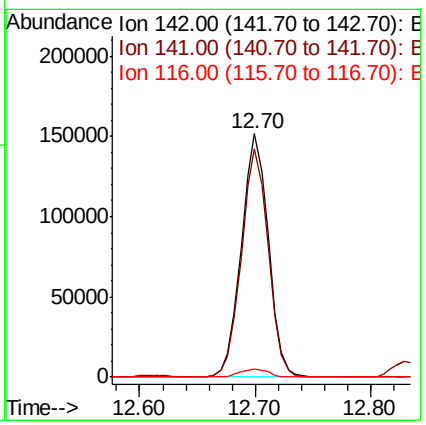


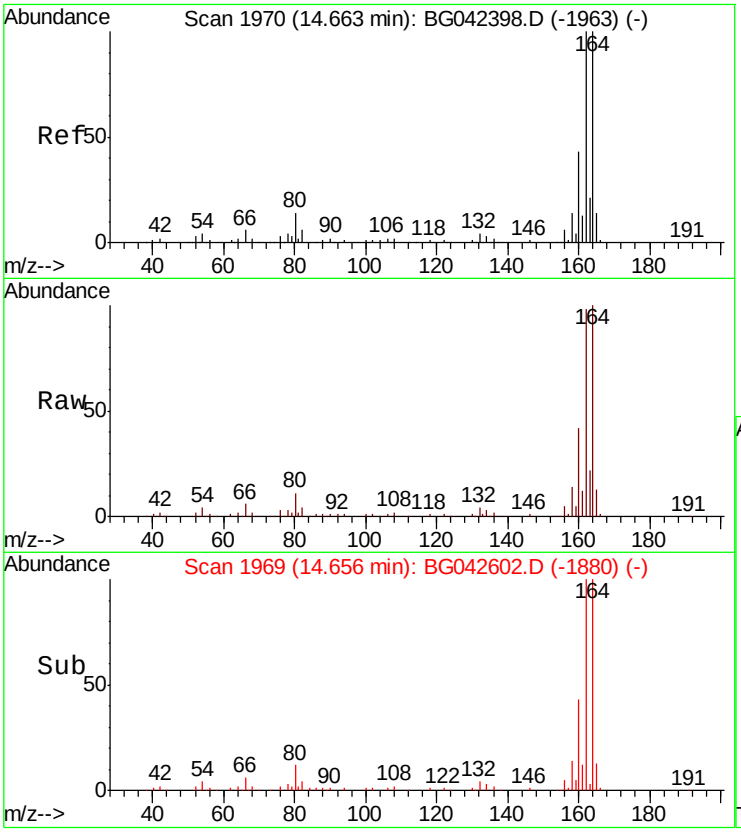


#38
1-Methylnaphthalene
Concen: 50.096 ng
RT: 12.70 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:142 Resp: 246530

Ion	Ratio	Lower	Upper
142	100		
141	93.8	76.2	114.2
116	3.5	2.8	4.2



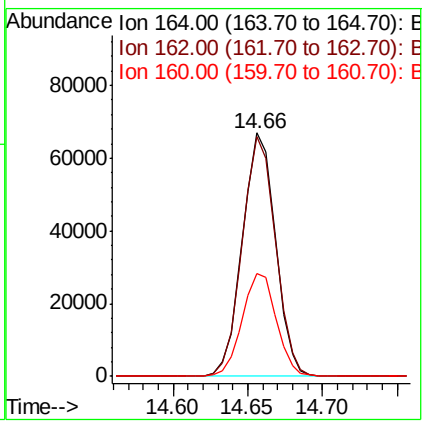


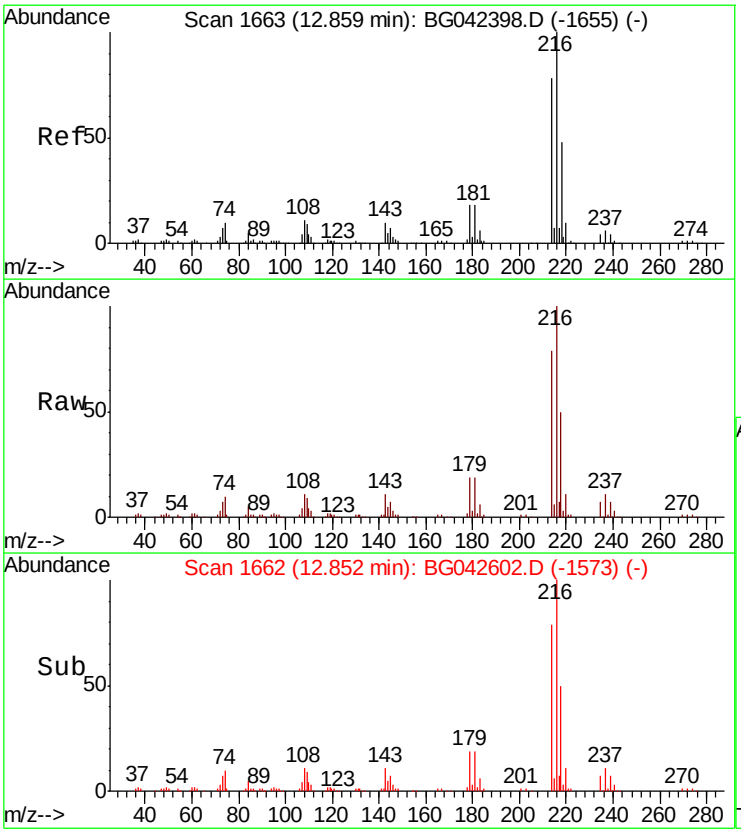
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 102647

Ion	Ratio	Lower	Upper
164	100		
162	98.4	79.9	119.9
160	42.3	34.3	51.5

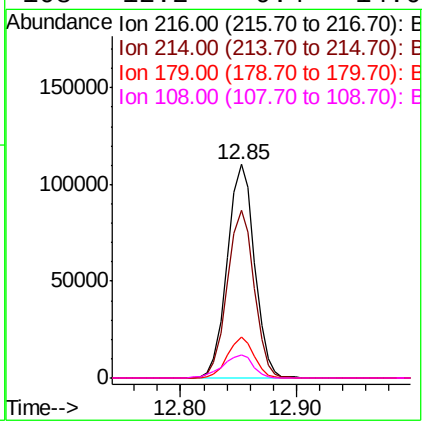


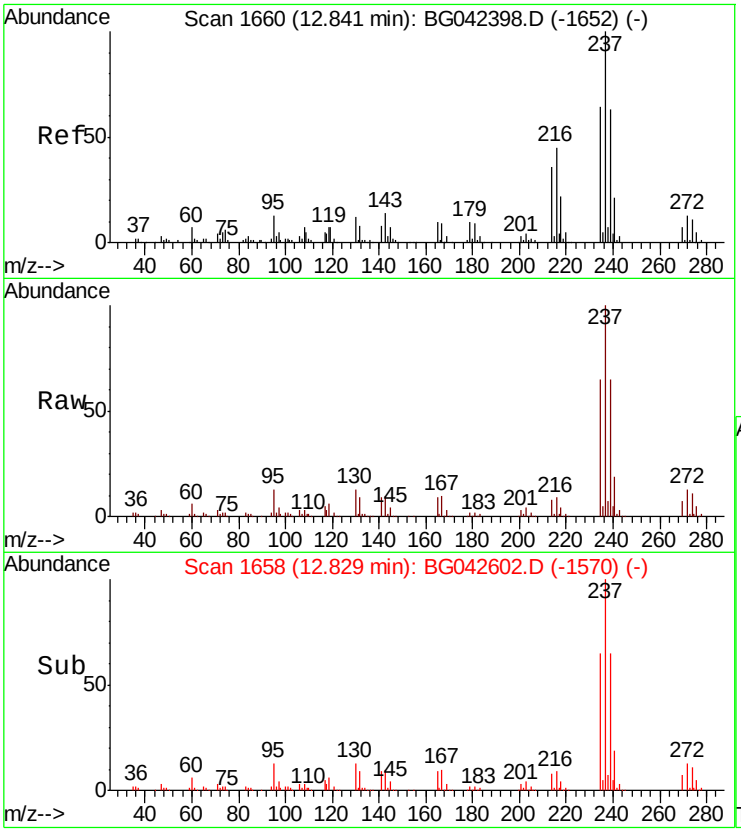


#40
1,2,4,5-Tetrachlorobenzene
Concen: 54.802 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:216 Resp: 180646

Ion	Ratio	Lower	Upper
216	100		
214	77.5	61.4	92.2
179	18.3	15.1	22.7
108	12.2	9.4	14.0



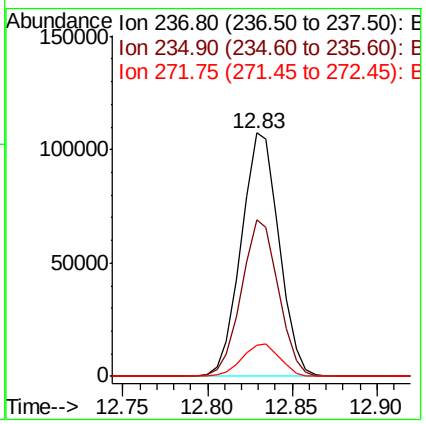


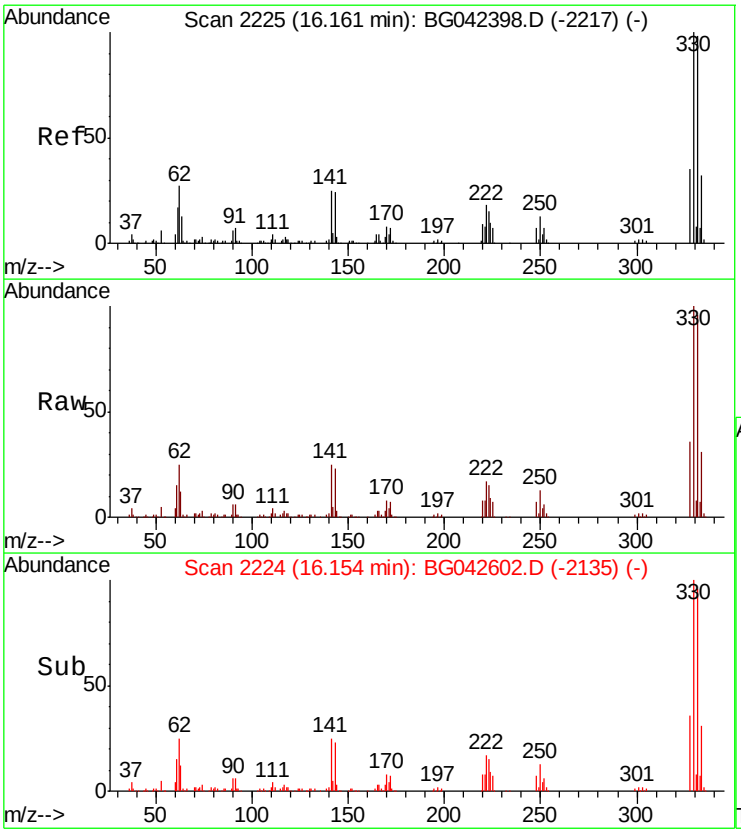
#41
Hexachlorocyclopentadiene
Concen: 96.738 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 167506

Ion	Ratio	Lower	Upper
237	100		
235	64.5	43.7	83.7
272	12.9	0.0	33.3

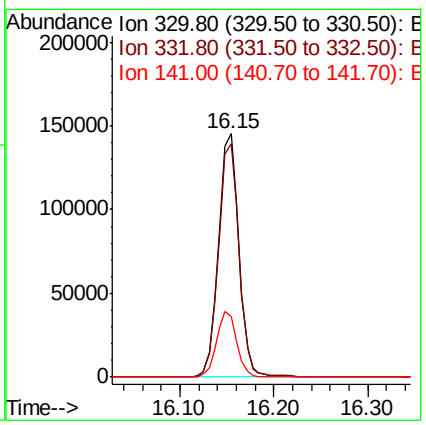


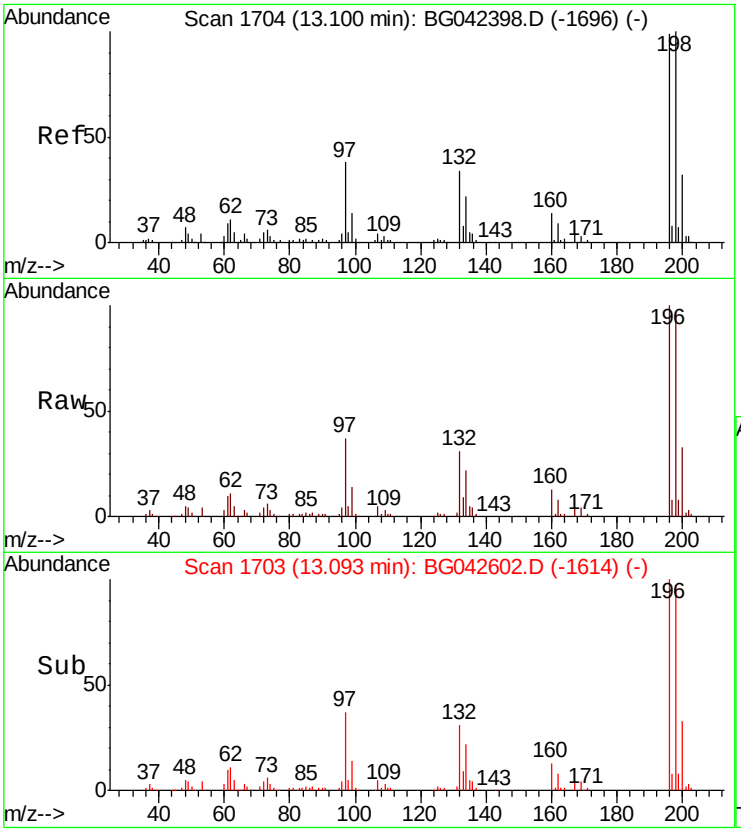


#42
2,4,6-Tribromophenol
Concen: 151.268 ng
RT: 16.15 min Scan# 2224
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:330 Resp: 220694

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.4	116.0
141	26.4	21.4	32.0



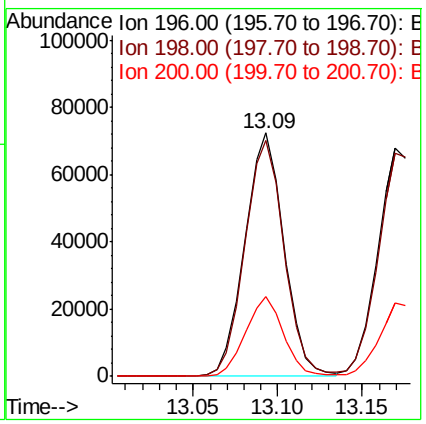


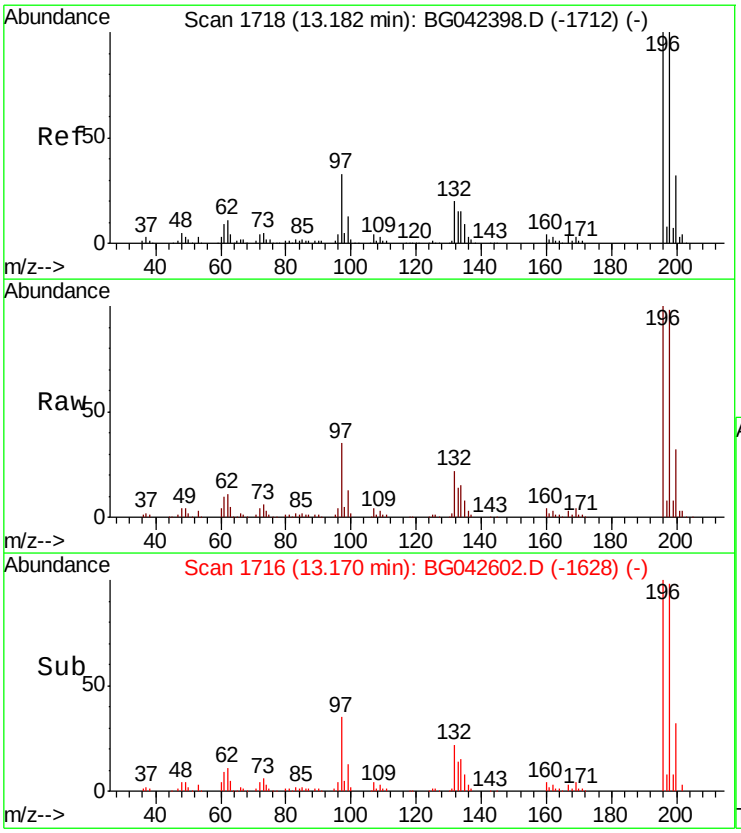
#43
2,4,6-Trichlorophenol
Concen: 52.477 ng
RT: 13.09 min Scan# 1703
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 116925

Ion	Ratio	Lower	Upper
196	100		
198	97.1	80.7	121.1
200	33.0	25.7	38.5

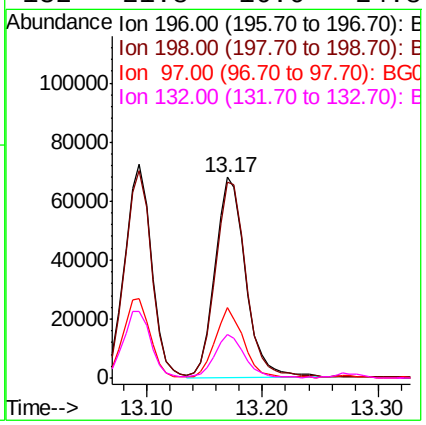


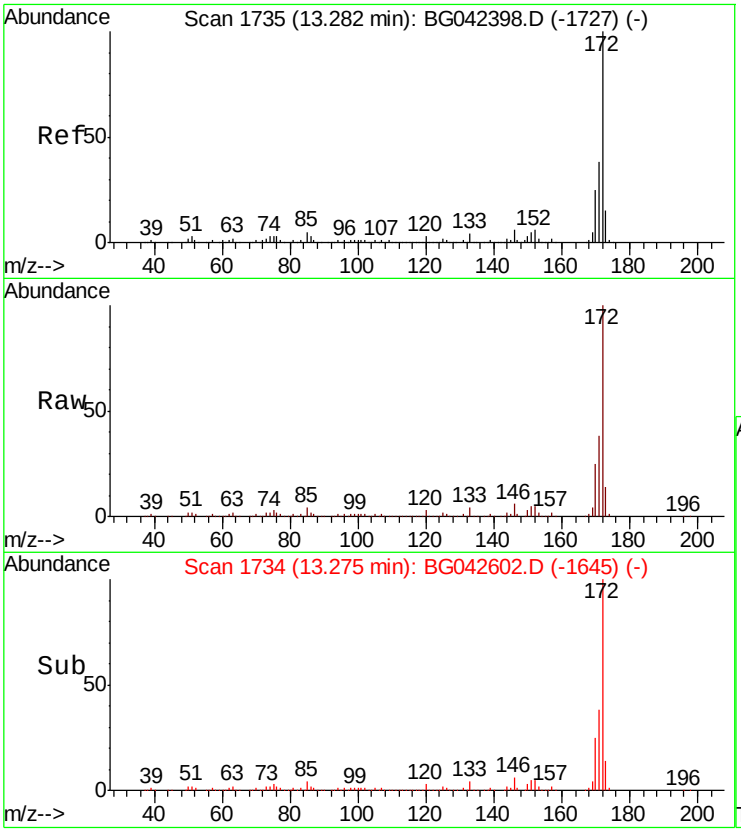


#44
2,4,5-Trichlorophenol
Concen: 53.474 ng
RT: 13.17 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:196 Resp: 123469

Ion	Ratio	Lower	Upper
196	100		
198	97.7	80.2	120.4
97	35.4	26.3	39.5
132	21.8	16.6	24.8



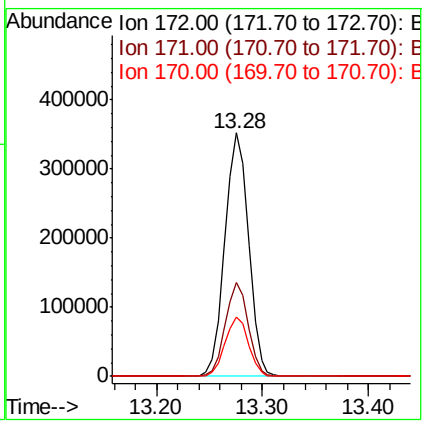


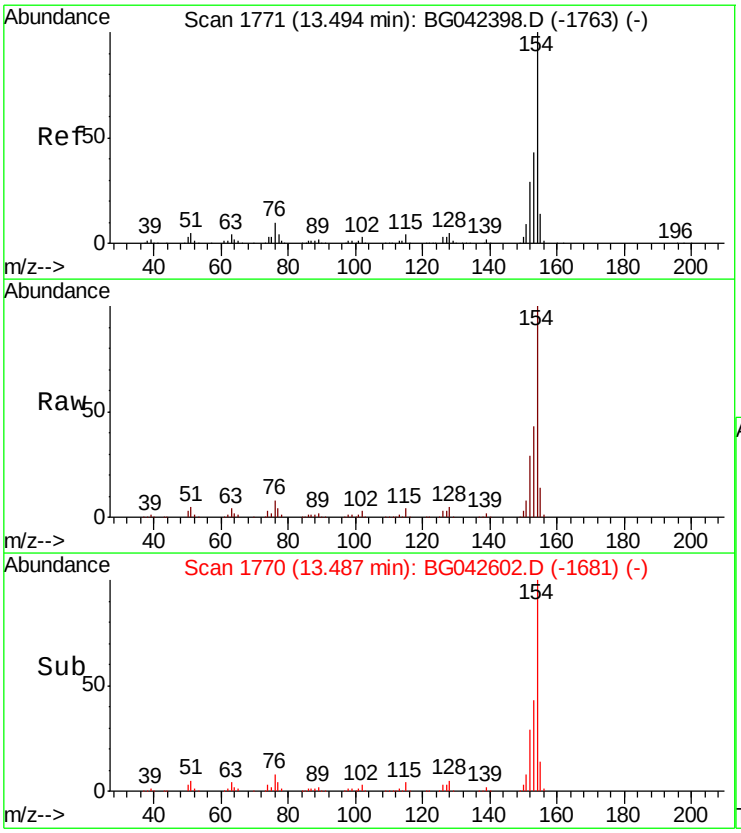
#45
2-Fluorobiphenyl
Concen: 89.481 ng
RT: 13.28 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 543075

Ion	Ratio	Lower	Upper
172	100		
171	38.3	30.5	45.7
170	24.6	20.2	30.2

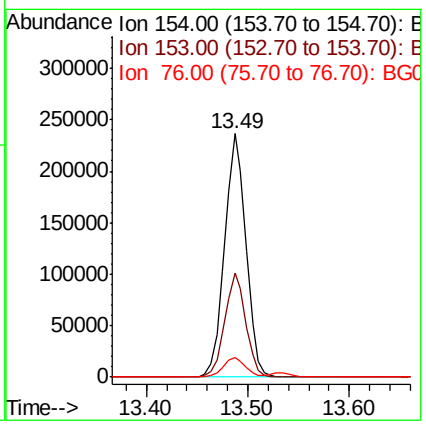


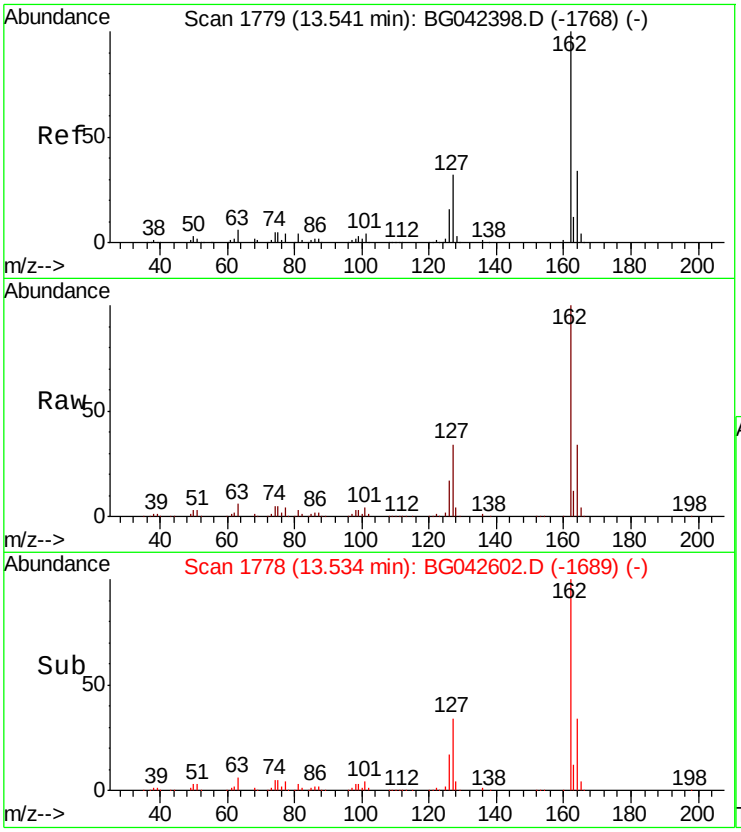


#46
1,1'-Biphenyl
Concen: 51.832 ng
RT: 13.49 min Scan# 1770
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:154 Resp: 343915

Ion	Ratio	Lower	Upper
154	100		
153	42.6	23.0	63.0
76	8.2	0.0	29.6



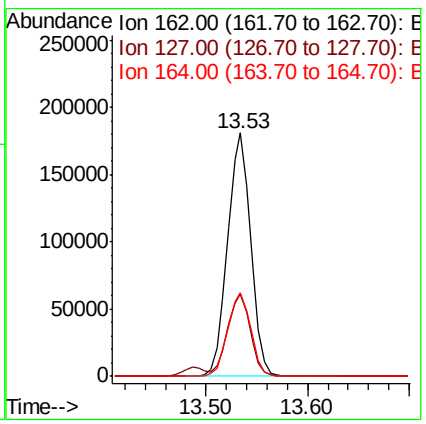


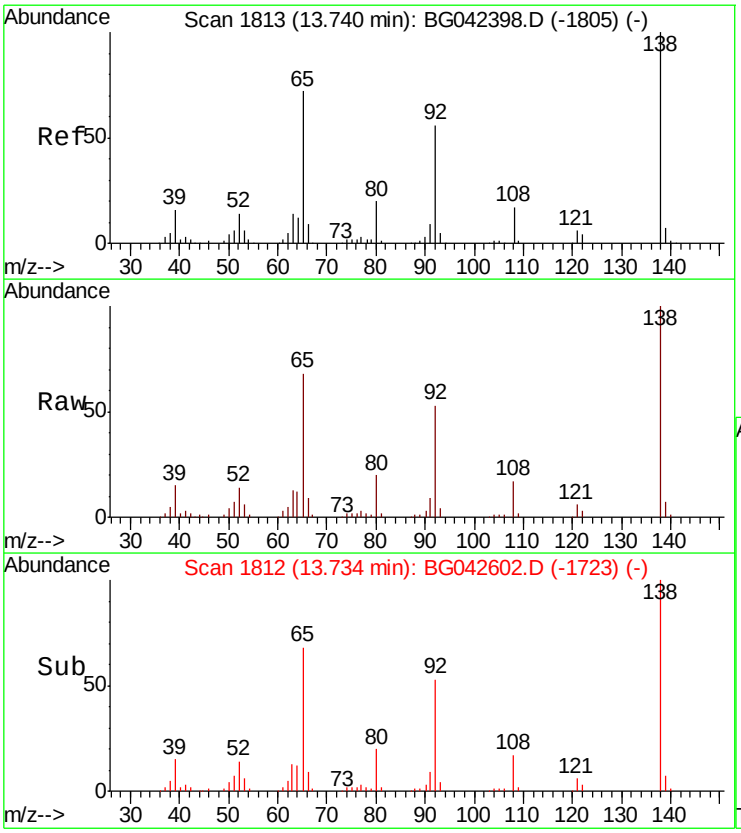
#47
2-Chloronaphthalene
Concen: 49.939 ng
RT: 13.53 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 285713

Ion	Ratio	Lower	Upper
162	100		
127	33.6	26.0	39.0
164	34.3	27.4	41.0

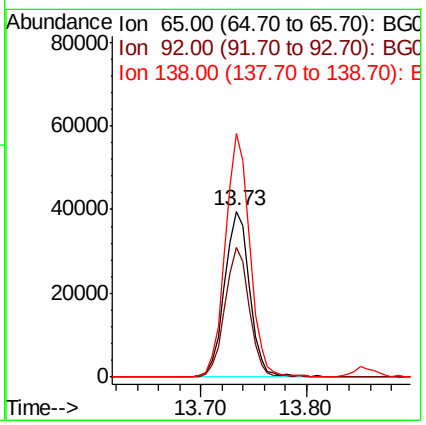


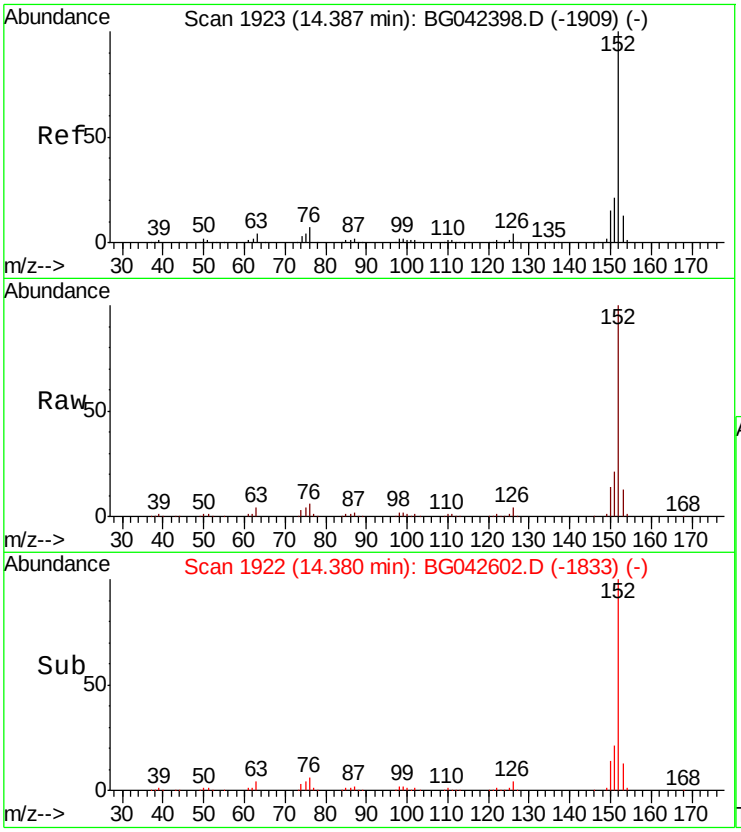


#48
2-Nitroaniline
Concen: 47.034 ng
RT: 13.73 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion: 65 Resp: 64890

Ion	Ratio	Lower	Upper
65	100		
92	78.0	61.8	92.6
138	146.6	111.0	166.6



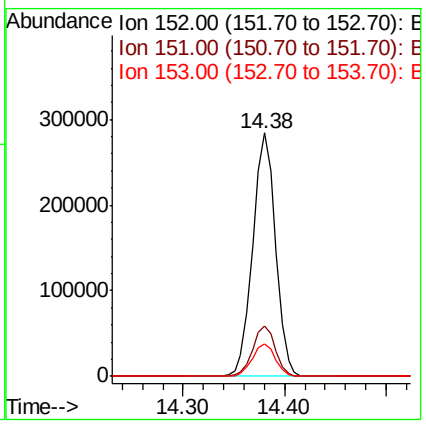


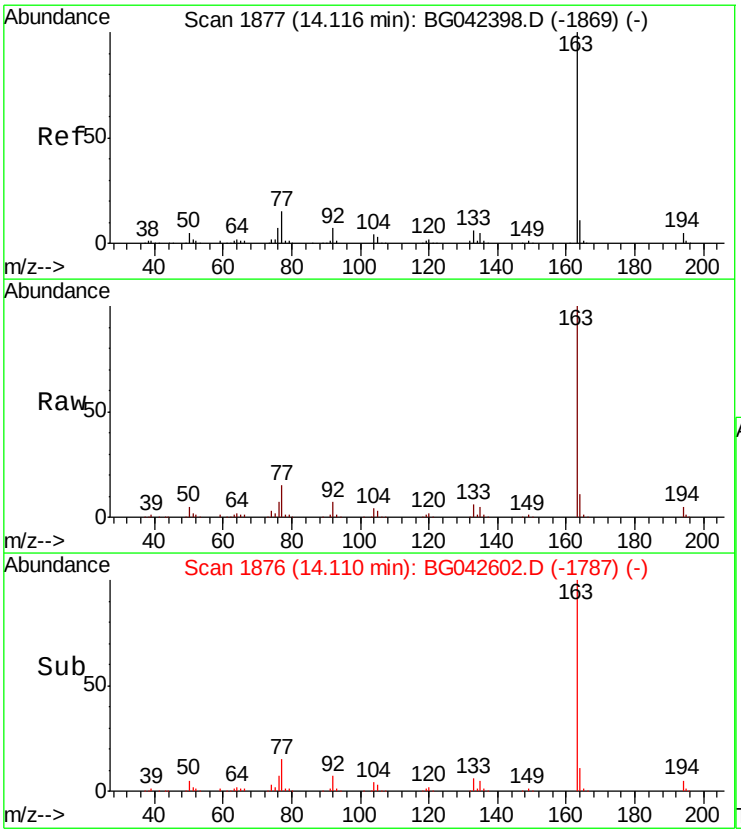
#49
Acenaphthylene
Concen: 51.564 ng
RT: 14.38 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 443831

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.0	25.4
153	13.5	10.6	16.0

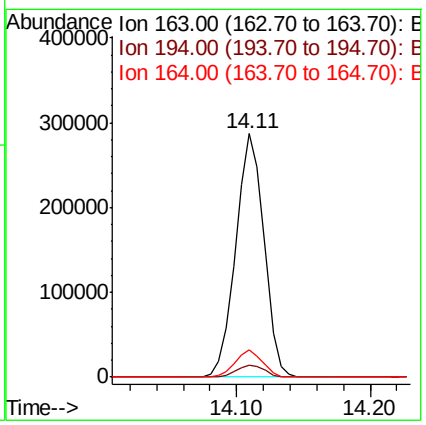


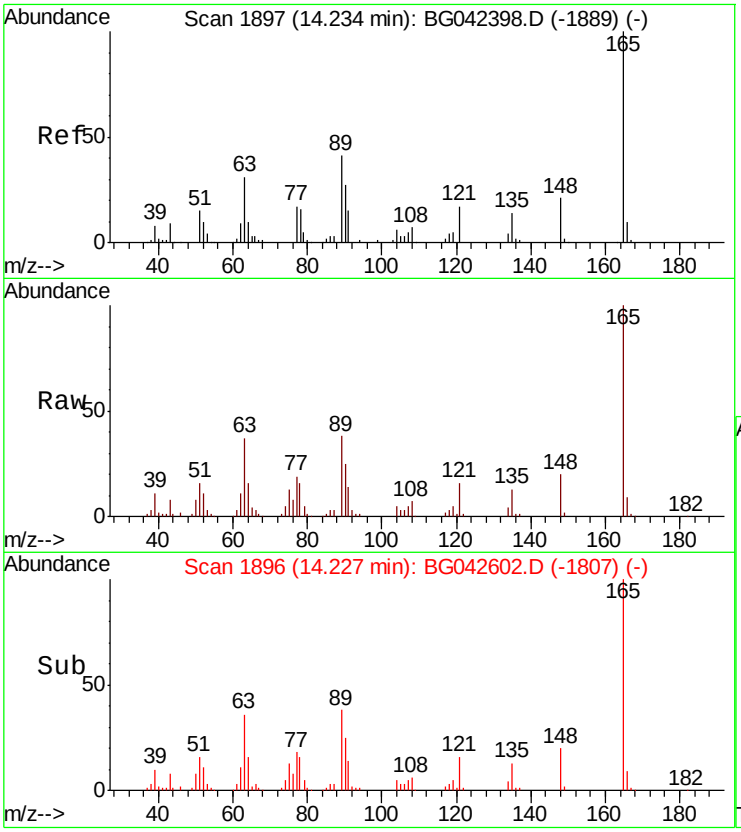


#50
Dimethylphthalate
Concen: 56.477 ng
RT: 14.11 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:163 Resp: 418286

Ion	Ratio	Lower	Upper
163	100		
194	5.1	4.2	6.2
164	11.1	8.8	13.2



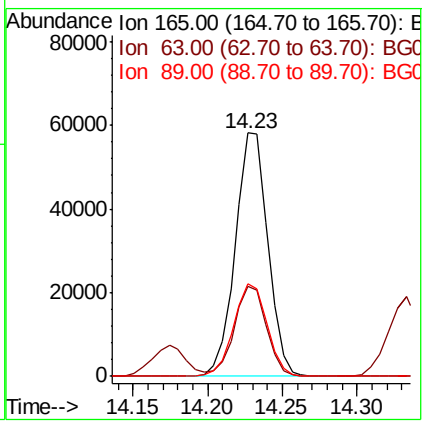


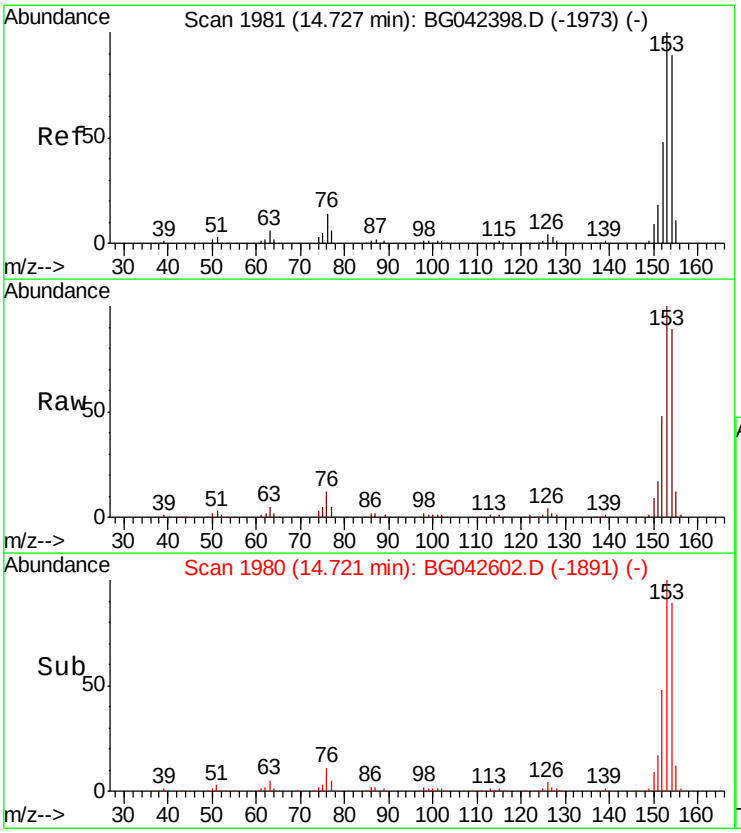
#51
2,6-Dinitrotoluene
Concen: 51.316 ng
RT: 14.23 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 88095

Ion	Ratio	Lower	Upper
165	100		
63	36.9	30.6	45.8
89	37.8	32.6	49.0

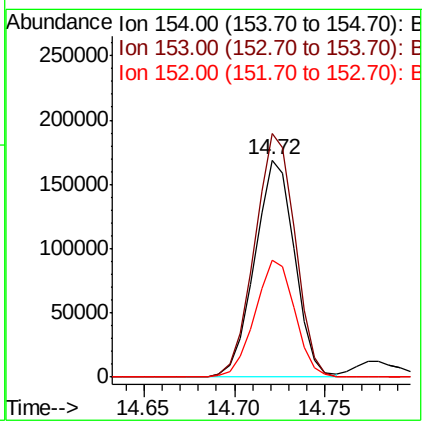


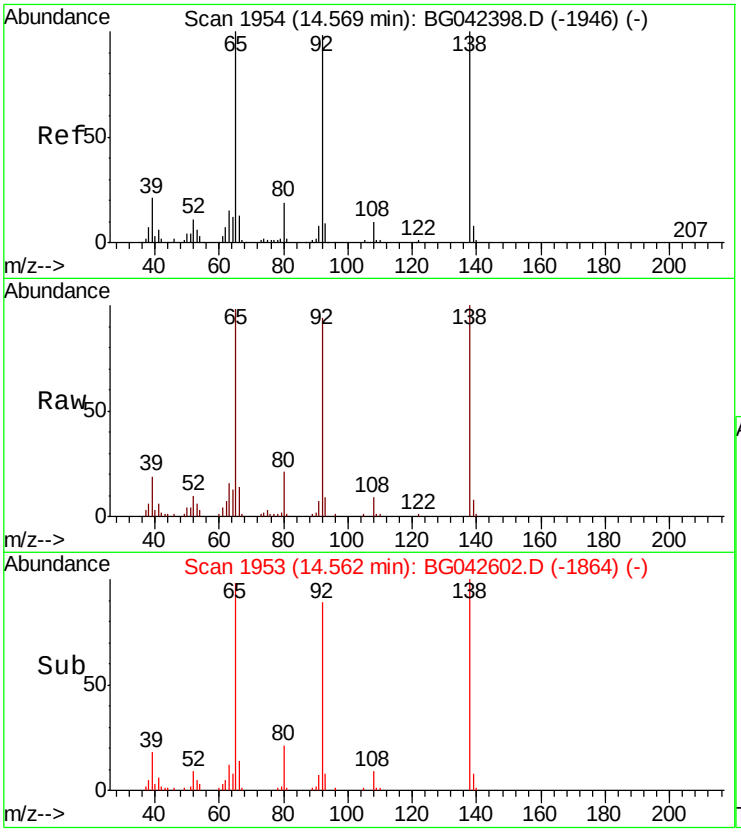


#52
Acenaphthene
Concen: 49.236 ng
RT: 14.72 min Scan# 1980
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:154 Resp: 257336

Ion	Ratio	Lower	Upper
154	100		
153	112.2	90.2	135.4
152	53.9	43.2	64.8



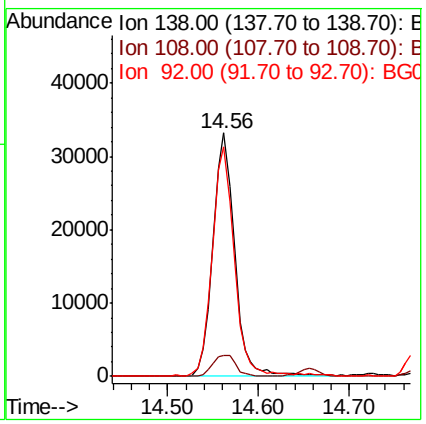


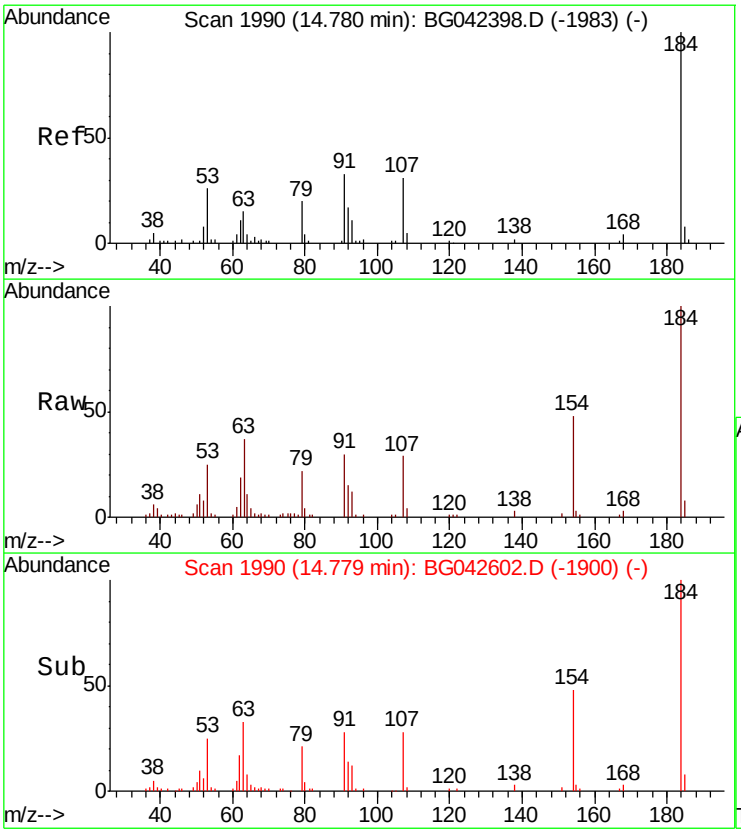
#53
3-Nitroaniline
Concen: 32.068 ng
RT: 14.56 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 55058

Ion	Ratio	Lower	Upper
138	100		
108	8.6	8.3	12.5
92	94.1	78.2	117.4

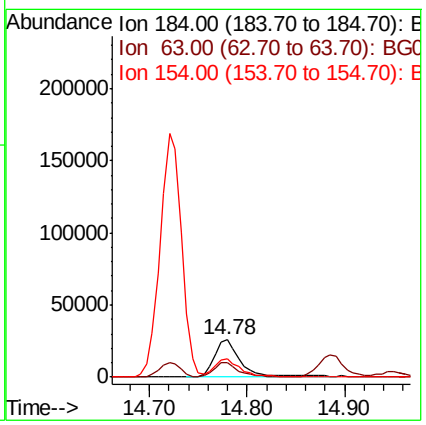


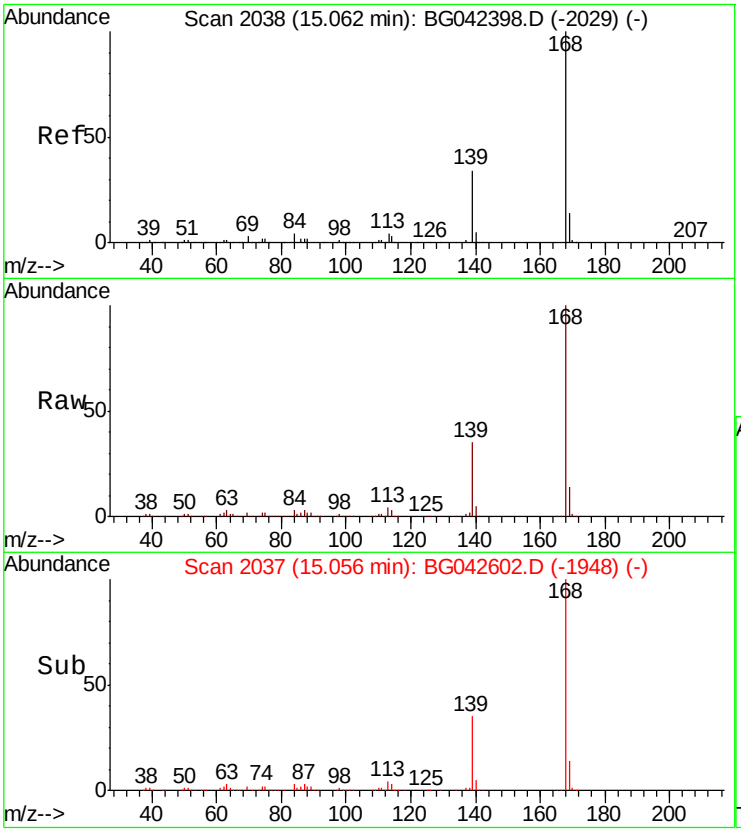


#54
2,4-Dinitrophenol
Concen: 45.060 ng
RT: 14.78 min Scan# 1990
Delta R.T. -0.00 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:184 Resp: 48712

Ion	Ratio	Lower	Upper
184	100		
63	37.2	31.7	47.5
154	48.3	42.0	63.0



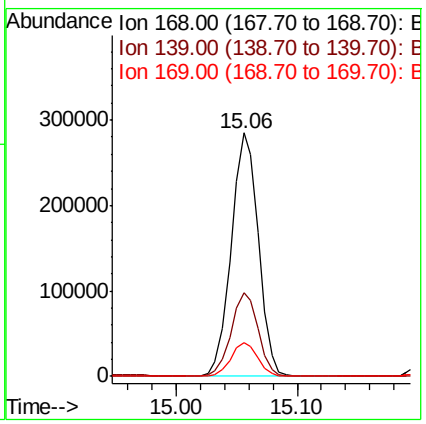


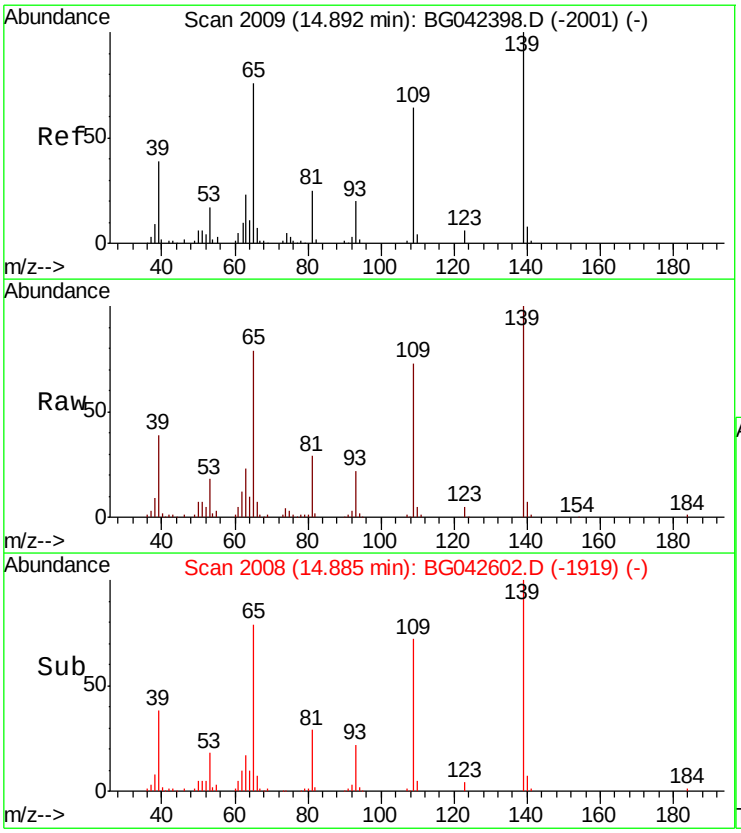
#55
Dibenzofuran
Concen: 51.487 ng
RT: 15.06 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 445436

Ion	Ratio	Lower	Upper
168	100		
139	34.6	27.2	40.8
169	14.1	11.5	17.3

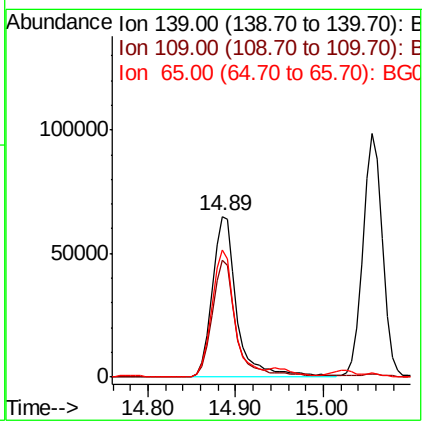


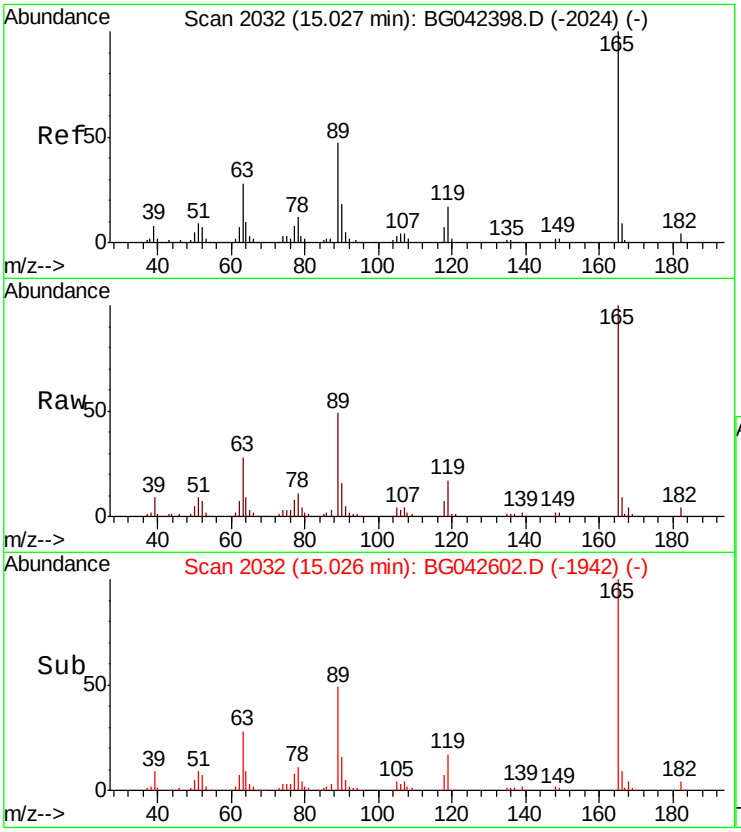


#56
4-Nitrophenol
Concen: 104.181 ng
RT: 14.89 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:139 Resp: 127100

Ion	Ratio	Lower	Upper
139	100		
109	72.7	43.9	83.9
65	79.3	56.3	96.3



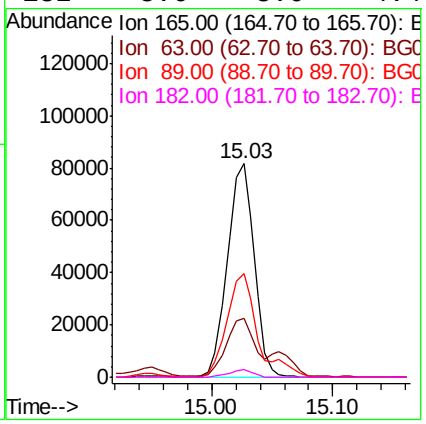


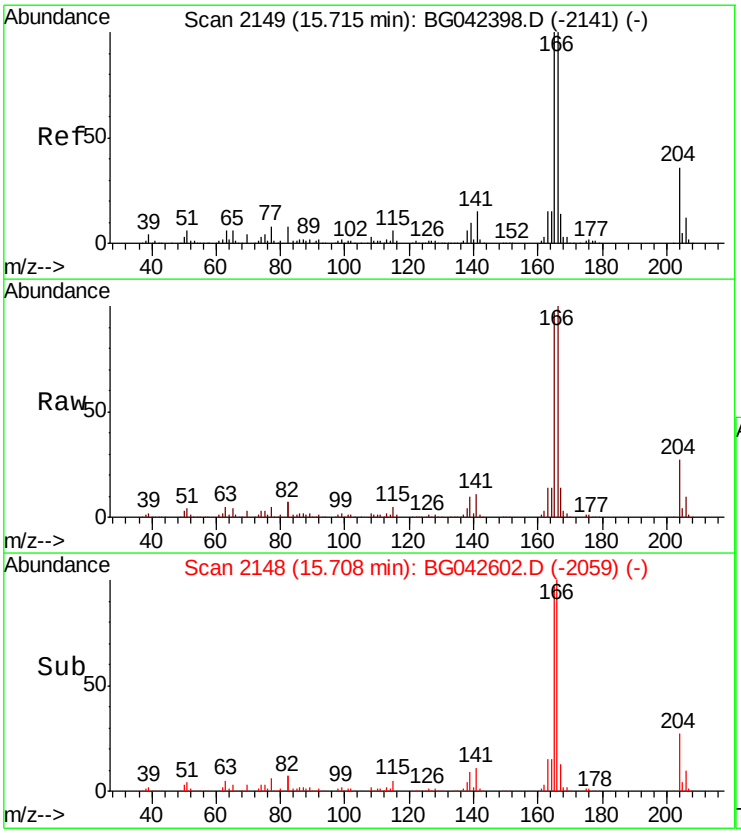
#57
2,4-Dinitrotoluene
Concen: 51.476 ng
RT: 15.03 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 126545

Ion	Ratio	Lower	Upper
165	100		
63	27.5	22.5	33.7
89	48.8	37.8	56.6
182	3.6	3.0	4.4

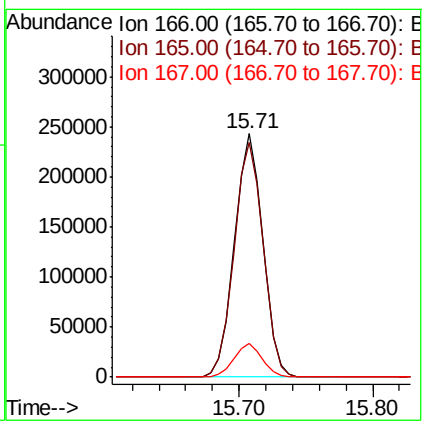


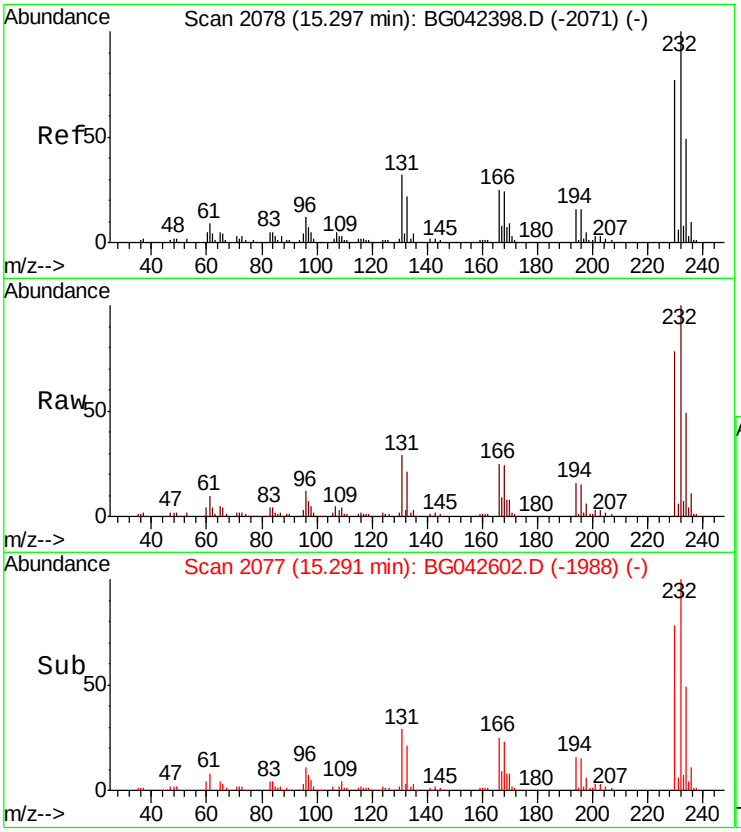


#58
Fluorene
Concen: 50.650 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:166 Resp: 358203

Ion	Ratio	Lower	Upper
166	100		
165	96.5	79.7	119.5
167	13.6	10.9	16.3



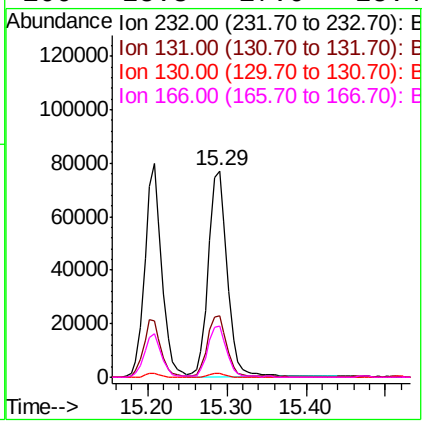


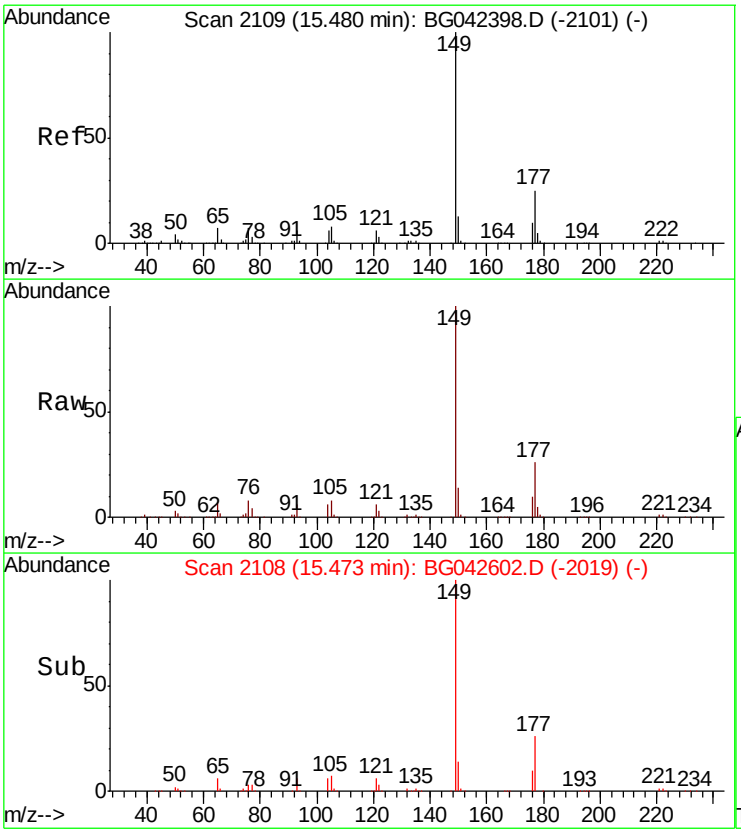
#59
2,3,4,6-Tetrachlorophenol
Concen: 56.217 ng
RT: 15.29 min Scan# 2077
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 128365

Ion	Ratio	Lower	Upper
232	100		
131	29.7	22.9	34.3
130	1.8	1.4	2.0
166	25.3	17.0	25.4

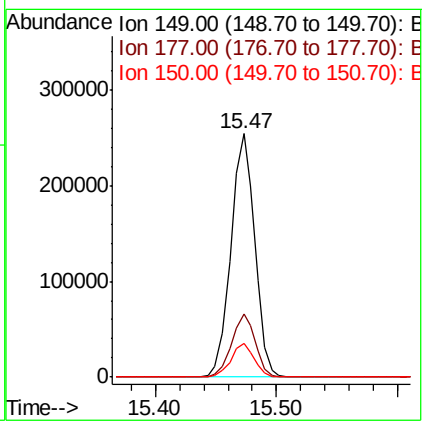


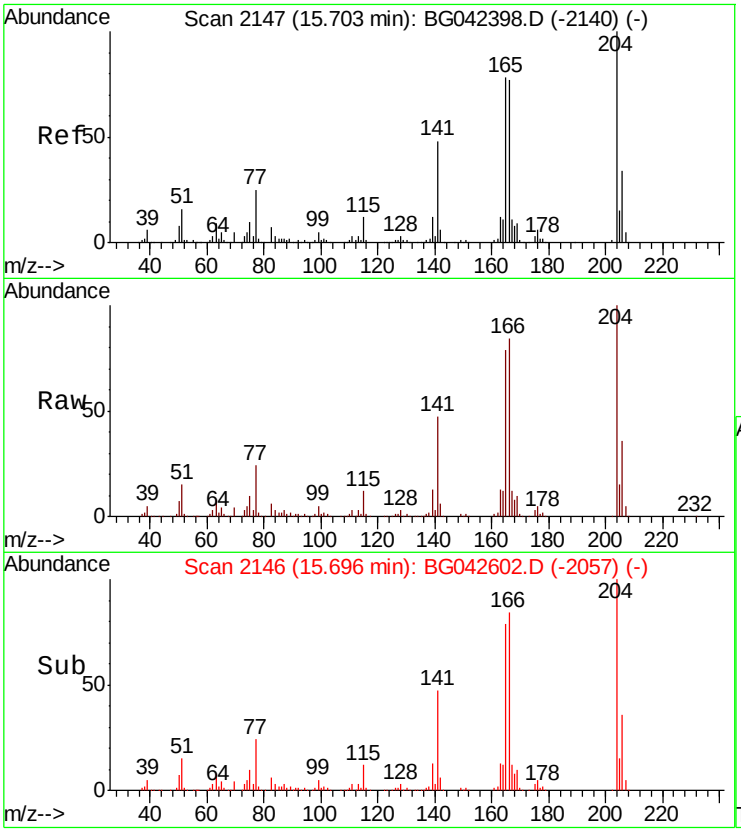


#60
Diethylphthalate
Concen: 48.114 ng
RT: 15.47 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:149 Resp: 348352

Ion	Ratio	Lower	Upper
149	100		
177	26.0	20.4	30.6
150	13.8	10.3	15.5



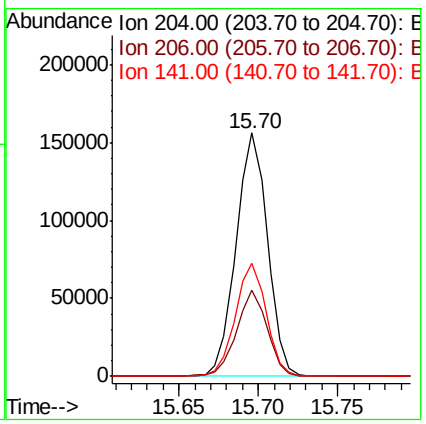


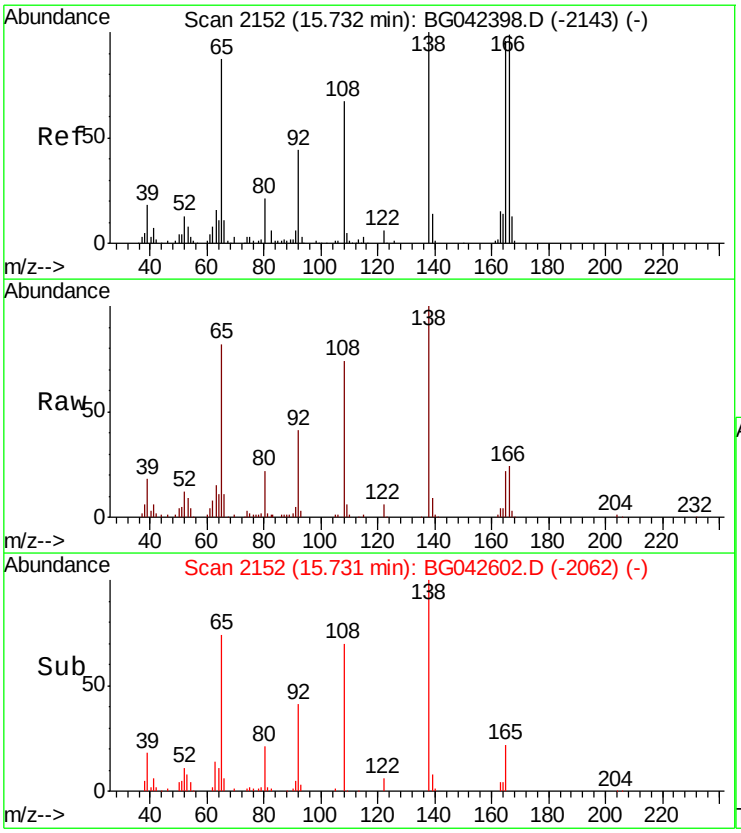
#61
4-Chlorophenyl-phenylether
Concen: 50.361 ng
RT: 15.70 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 214697

Ion	Ratio	Lower	Upper
204	100		
206	35.6	27.2	40.8
141	46.5	38.7	58.1

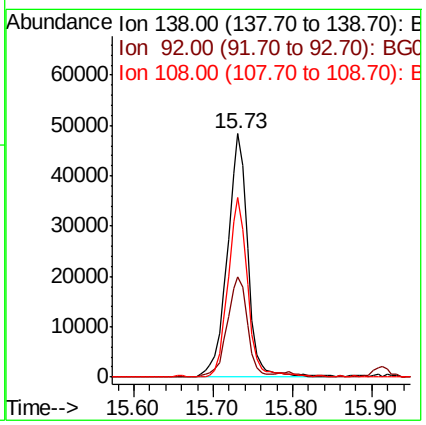


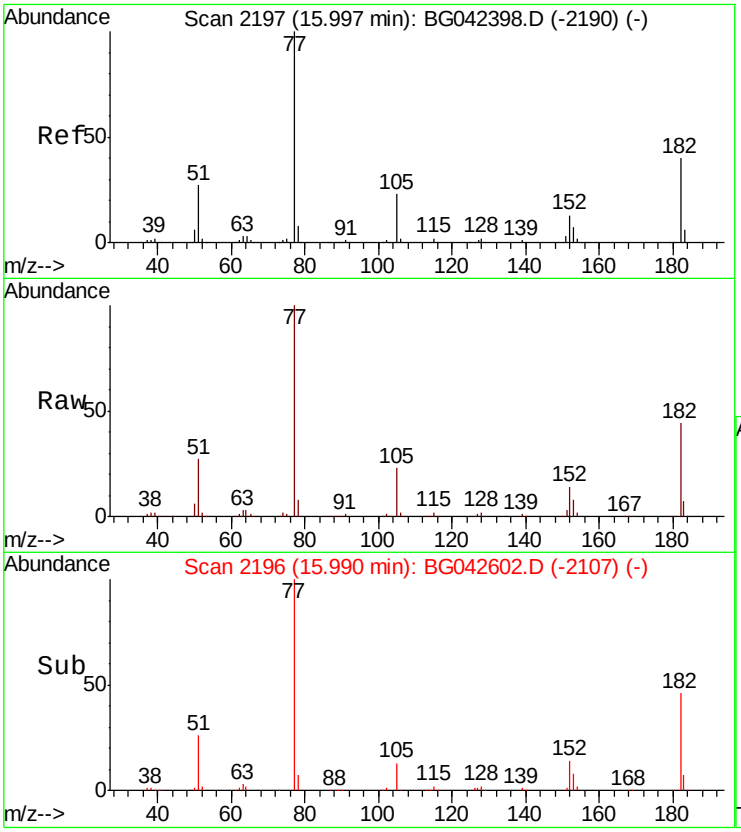


#62
4-Nitroaniline
Concen: 47.085 ng
RT: 15.73 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:138 Resp: 86519

Ion	Ratio	Lower	Upper
138	100		
92	41.0	24.2	64.2
108	73.6	46.8	86.8



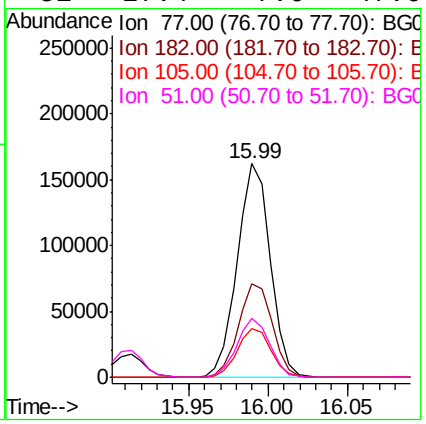


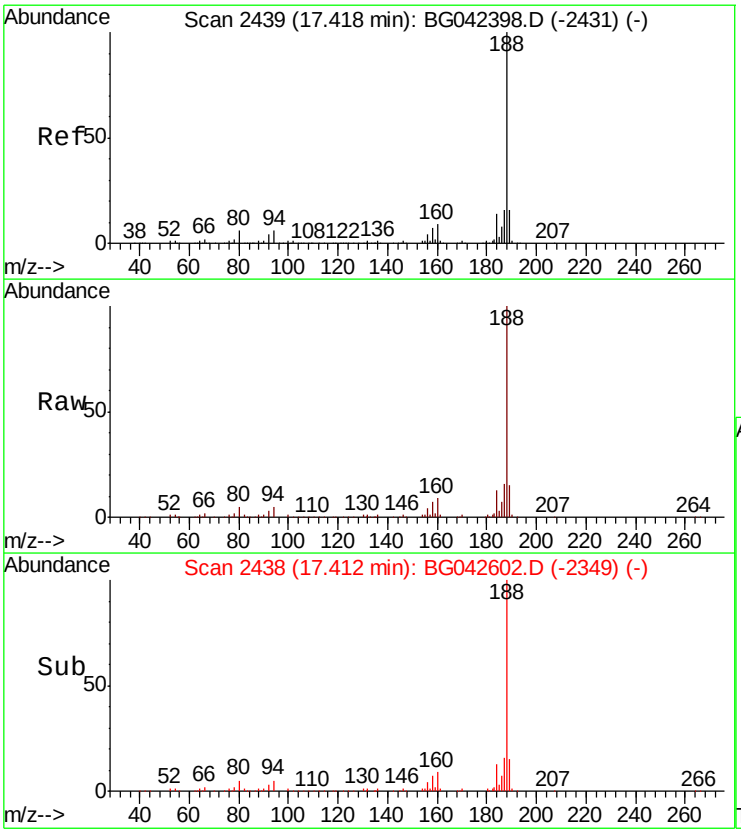
#63
Azobenzene
Concen: 47.210 ng
RT: 15.99 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 234214

Ion	Ratio	Lower	Upper
77	100		
182	43.7	19.9	59.9
105	23.0	2.9	42.9
51	27.4	7.6	47.6

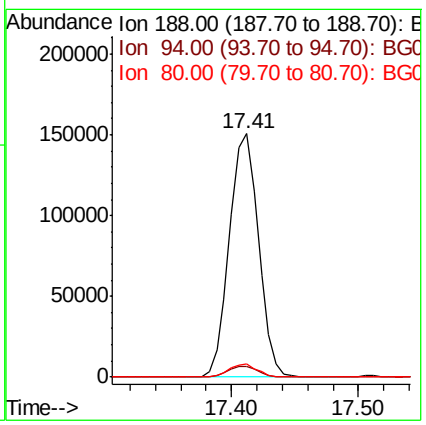


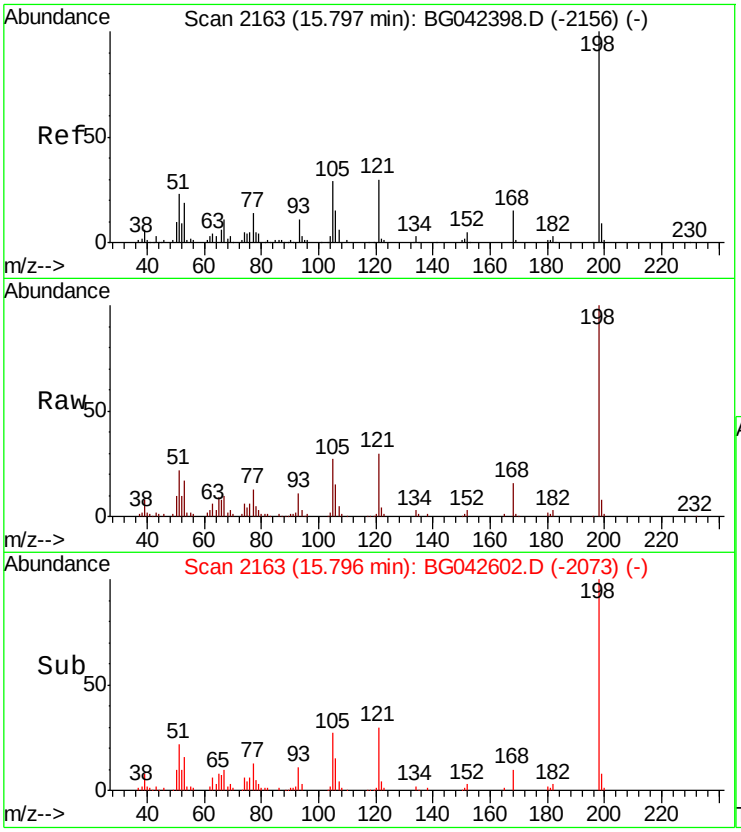


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2438
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:188 Resp: 239964

Ion	Ratio	Lower	Upper
188	100		
94	4.5	4.5	6.7
80	5.3	4.9	7.3



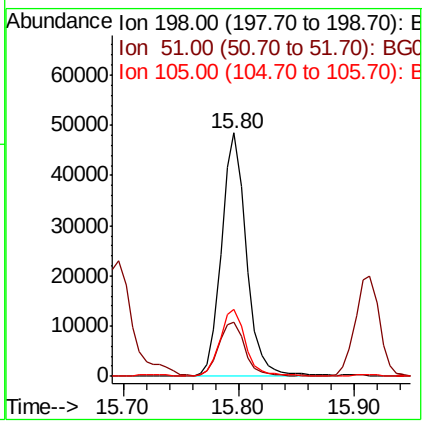


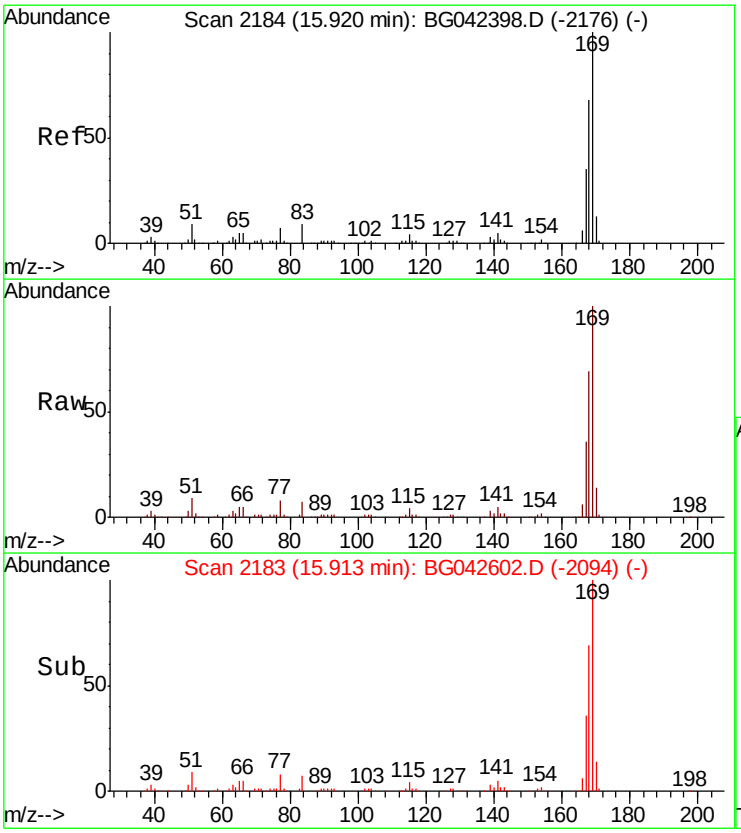
#65
4,6-Dinitro-2-methylphenol
Concen: 48.309 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 72680

Ion	Ratio	Lower	Upper
198	100		
51	22.5	4.2	44.2
105	27.3	8.8	48.8

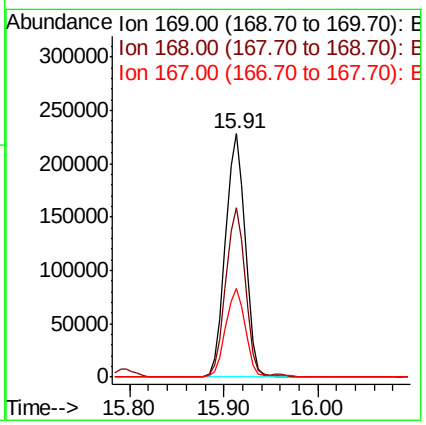


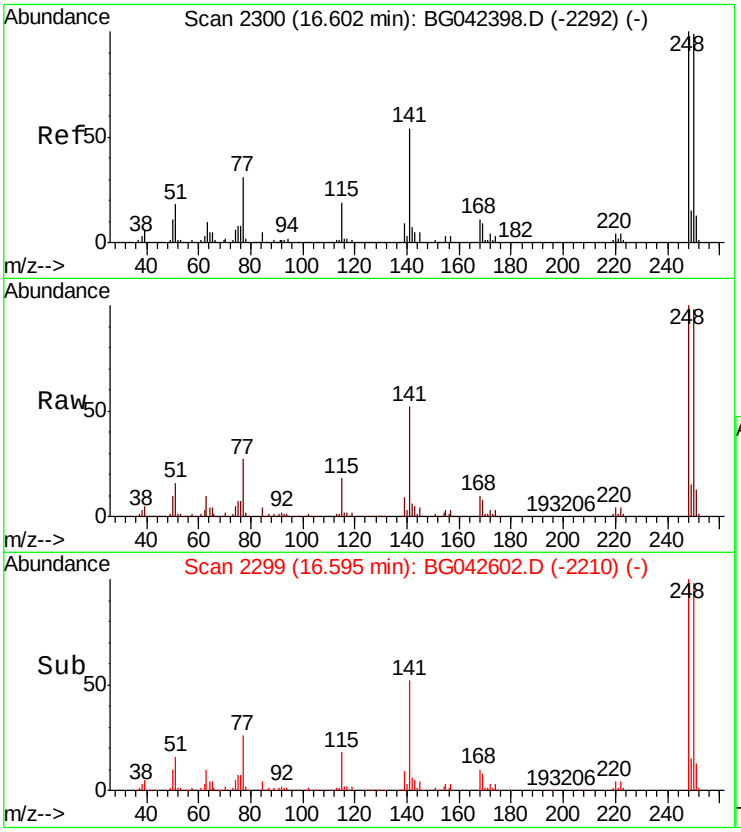


#66
n-Nitrosodiphenylamine
Concen: 50.687 ng
RT: 15.91 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:169 Resp: 334494

Ion	Ratio	Lower	Upper
169	100		
168	69.3	54.3	81.5
167	36.4	28.2	42.2



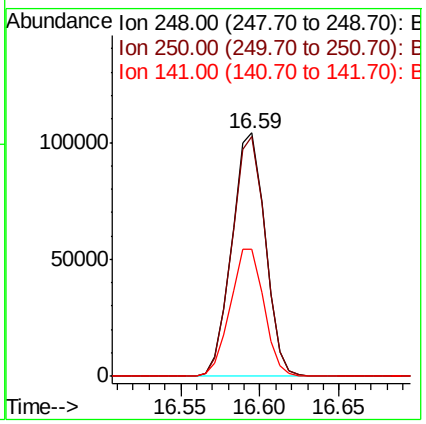


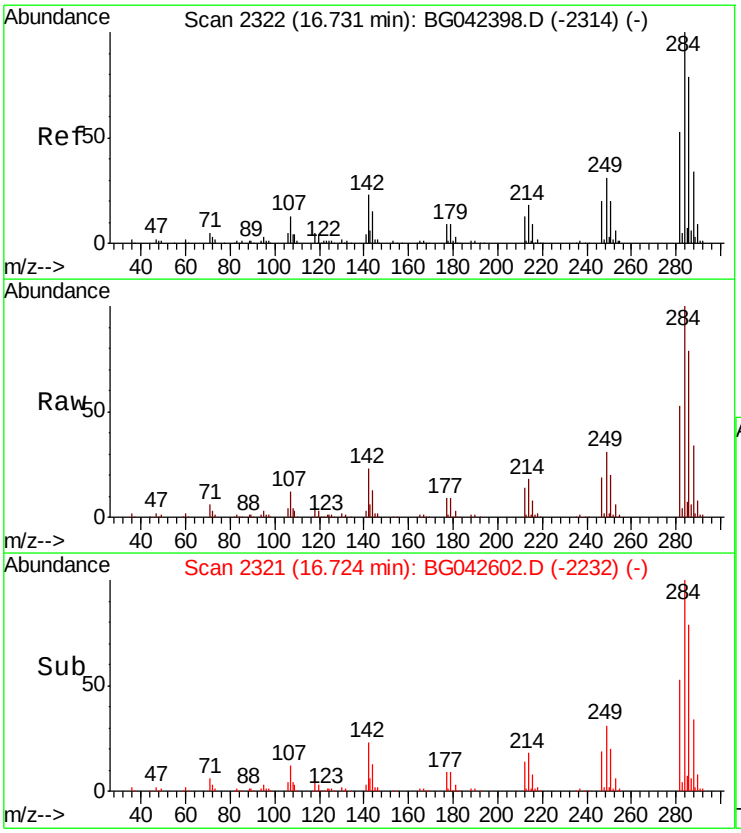
#67
4-Bromophenyl-phenylether
Concen: 49.765 ng
RT: 16.59 min Scan# 2299
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 151475

Ion	Ratio	Lower	Upper
248	100		
250	98.4	78.9	118.3
141	52.5	43.3	64.9

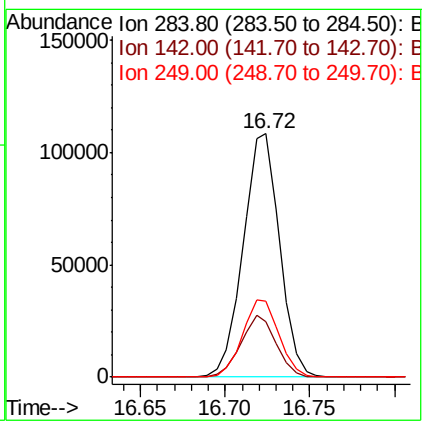


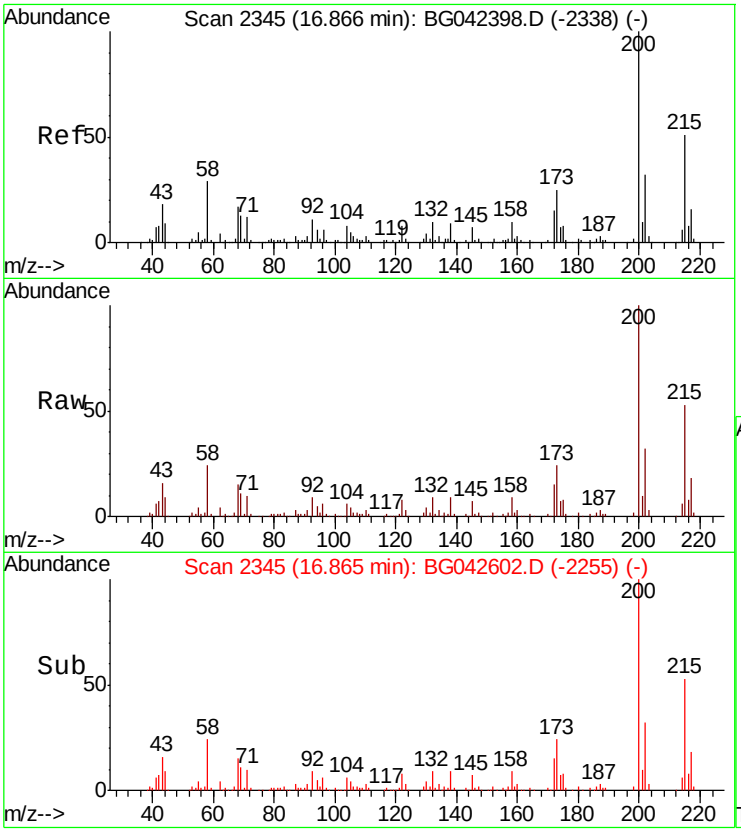


#68
Hexachlorobenzene
Concen: 48.867 ng
RT: 16.72 min Scan# 2321
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:284 Resp: 161691

Ion	Ratio	Lower	Upper
284	100		
142	22.6	18.2	27.4
249	31.3	25.0	37.4



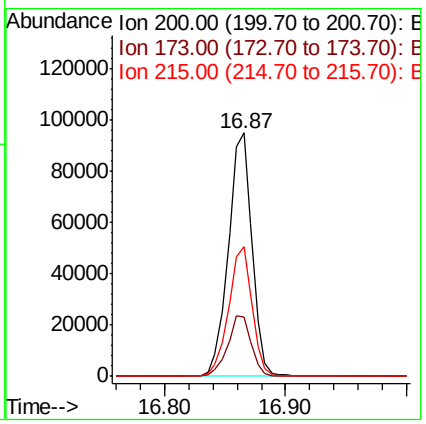


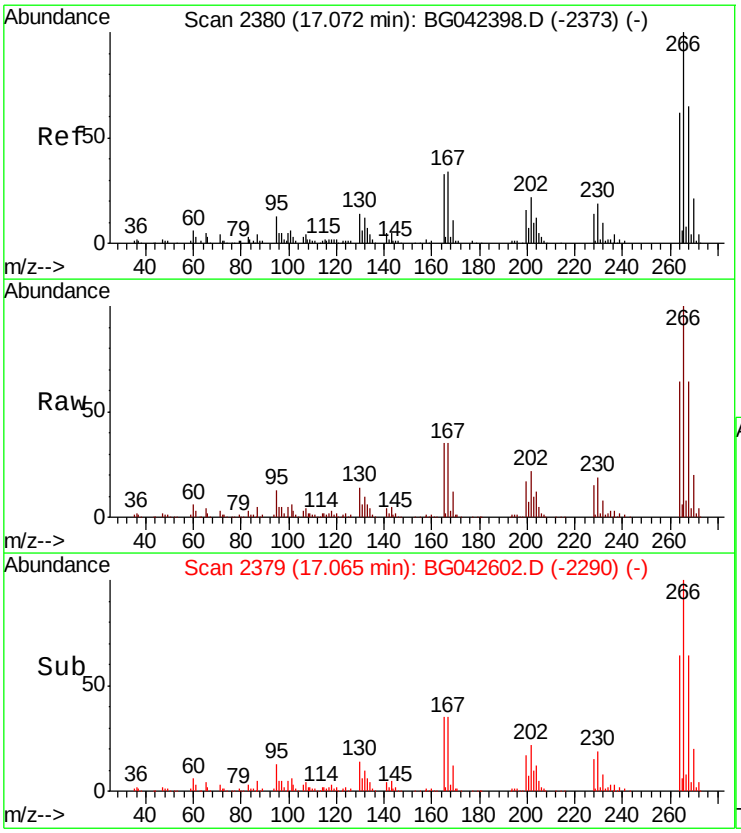
#69
Atrazine
Concen: 55.467 ng
RT: 16.87 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 129443

Ion	Ratio	Lower	Upper
200	100		
173	24.3	4.9	44.9
215	53.1	30.7	70.7

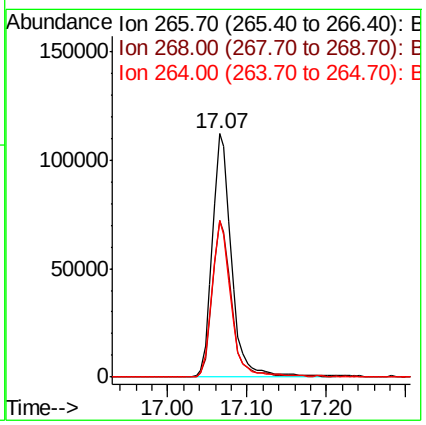


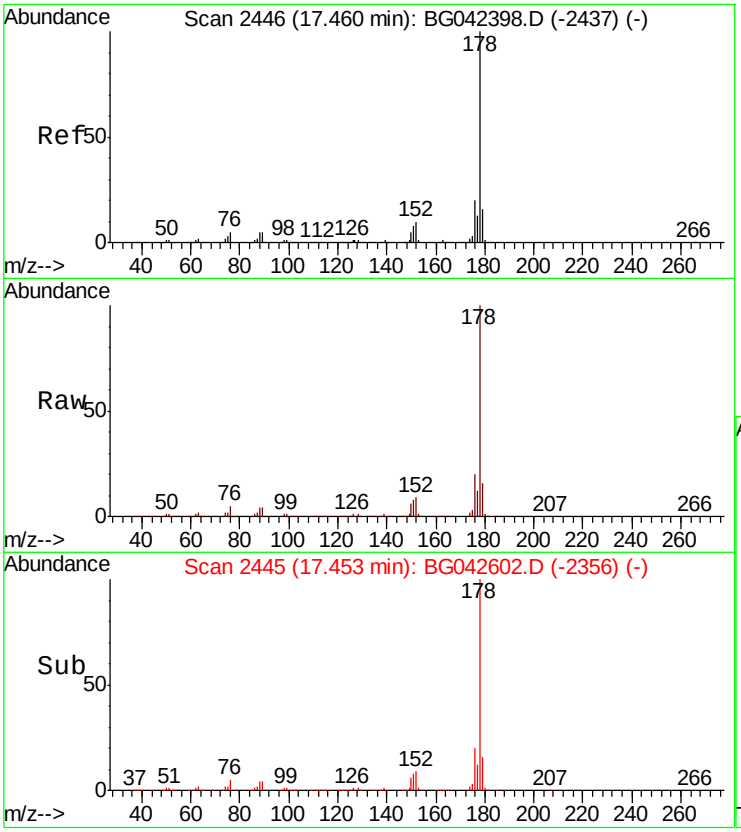


#70
Pentachlorophenol
Concen: 109.980 ng
RT: 17.07 min Scan# 2379
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:266 Resp: 189079

Ion	Ratio	Lower	Upper
266	100		
268	64.1	52.1	78.1
264	64.1	49.4	74.2



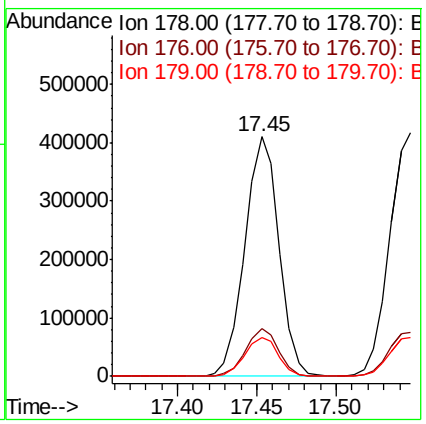


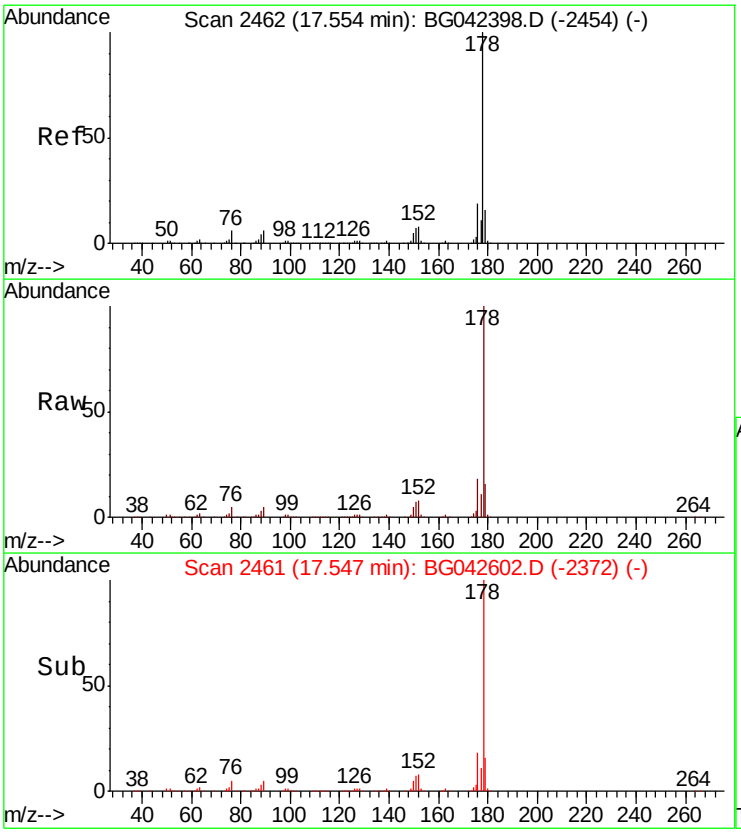
#71
Phenanthrene
Concen: 51.366 ng
RT: 17.45 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 612248

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.9	23.9
179	16.4	12.7	19.1

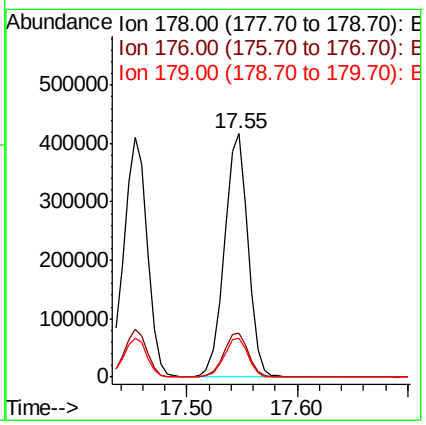


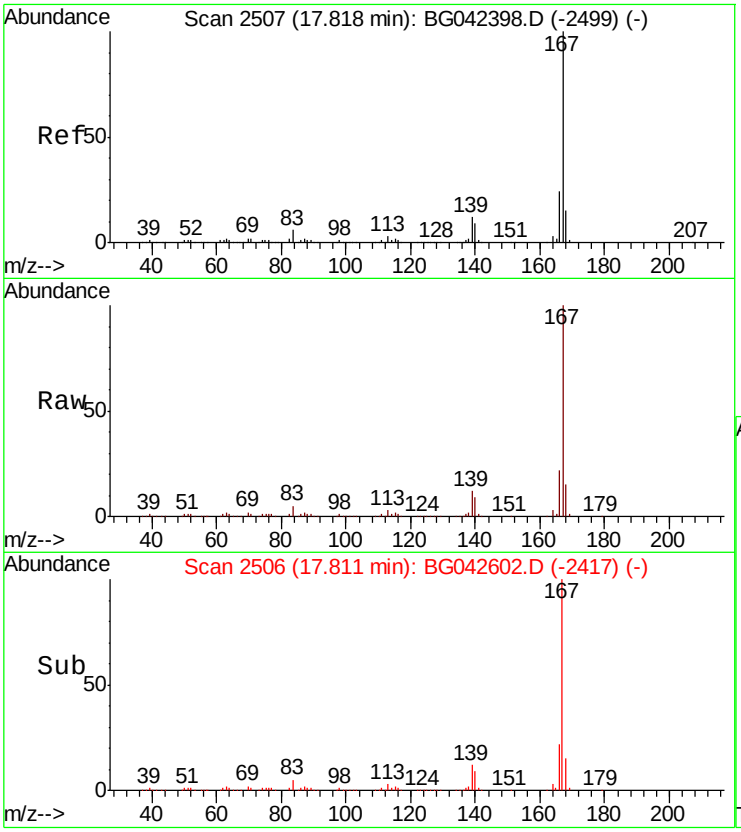


#72
Anthracene
Concen: 52.380 ng
RT: 17.55 min Scan# 2461
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:178 Resp: 623278

Ion	Ratio	Lower	Upper
178	100		
176	18.0	15.5	23.3
179	15.8	12.9	19.3



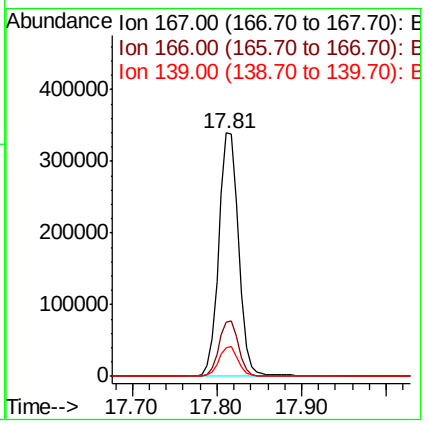


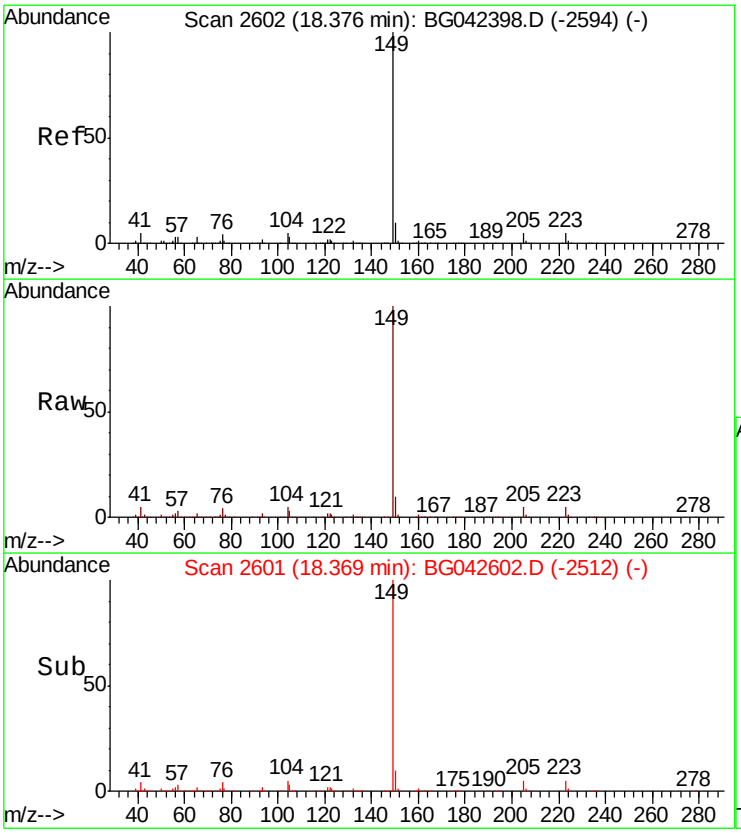
#73
Carbazole
Concen: 52.472 ng
RT: 17.81 min Scan# 2506
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 556470

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.9	28.3
139	11.6	9.8	14.6

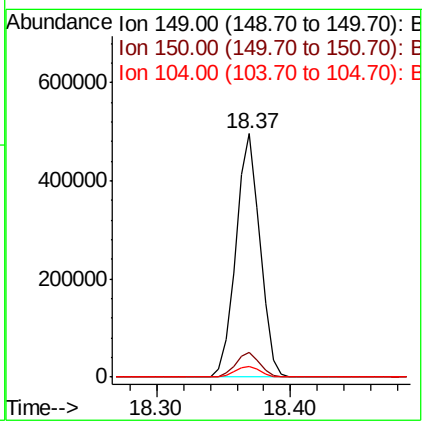


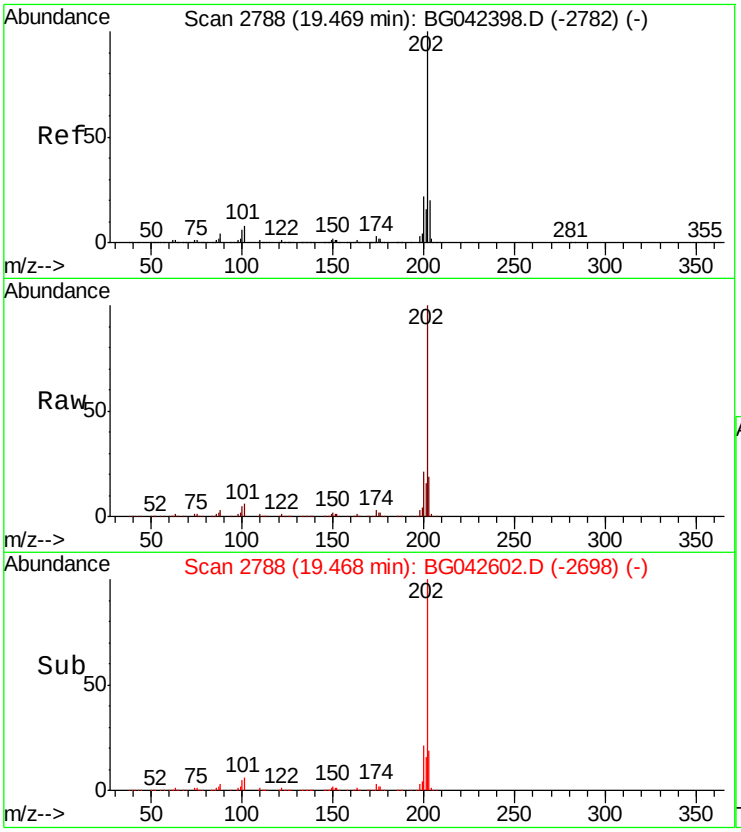


#74
Di-n-butylphthalate
Concen: 49.454 ng
RT: 18.37 min Scan# 2601
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:149 Resp: 619955

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.1	12.1
104	4.6	3.7	5.5



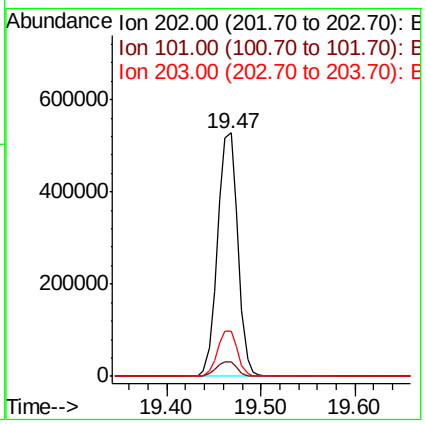


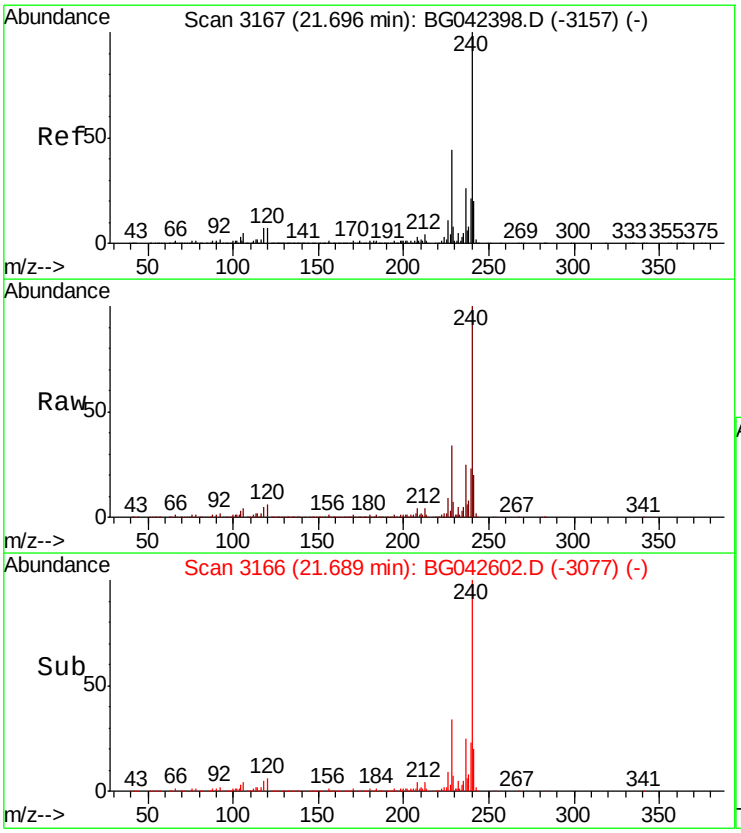
#75
Fluoranthene
Concen: 54.590 ng
RT: 19.47 min Scan# 2788
Delta R.T. -0.00 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 794107

Ion	Ratio	Lower	Upper
202	100		
101	6.2	0.0	28.3
203	18.7	0.0	39.6

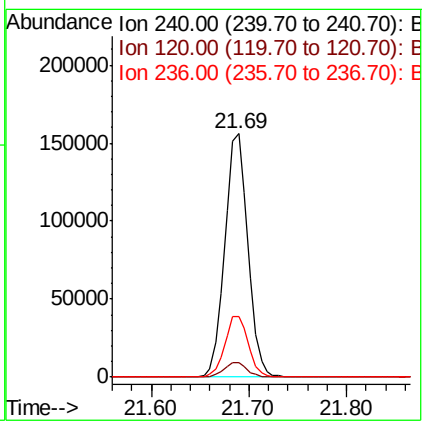


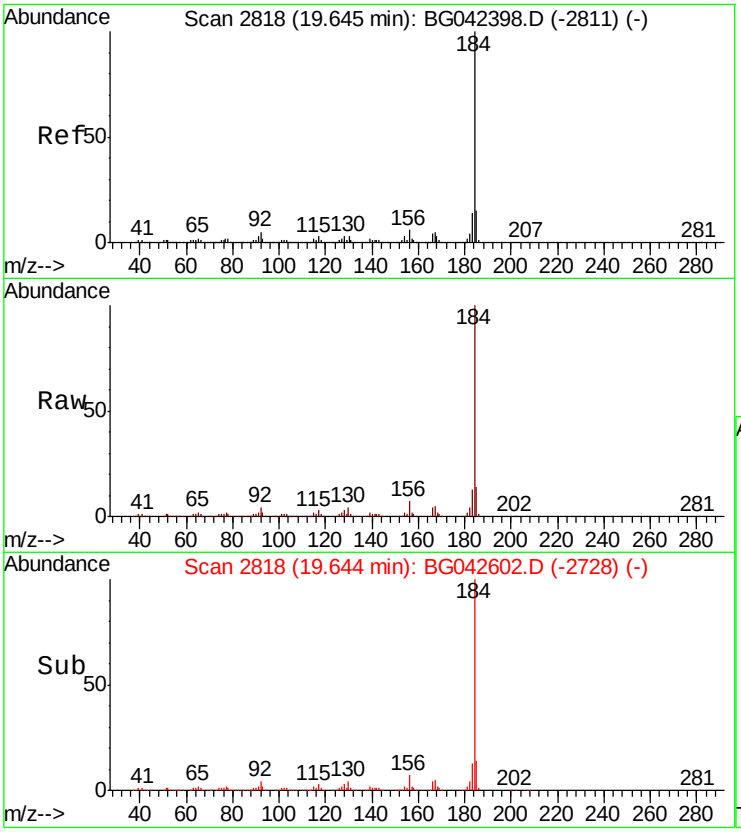


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:240 Resp: 254995

Ion	Ratio	Lower	Upper
240	100		
120	5.7	5.7	8.5
236	24.8	21.0	31.4



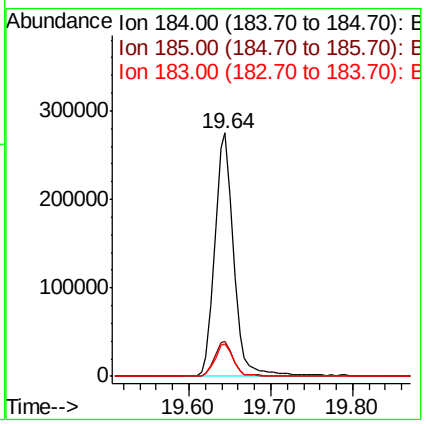


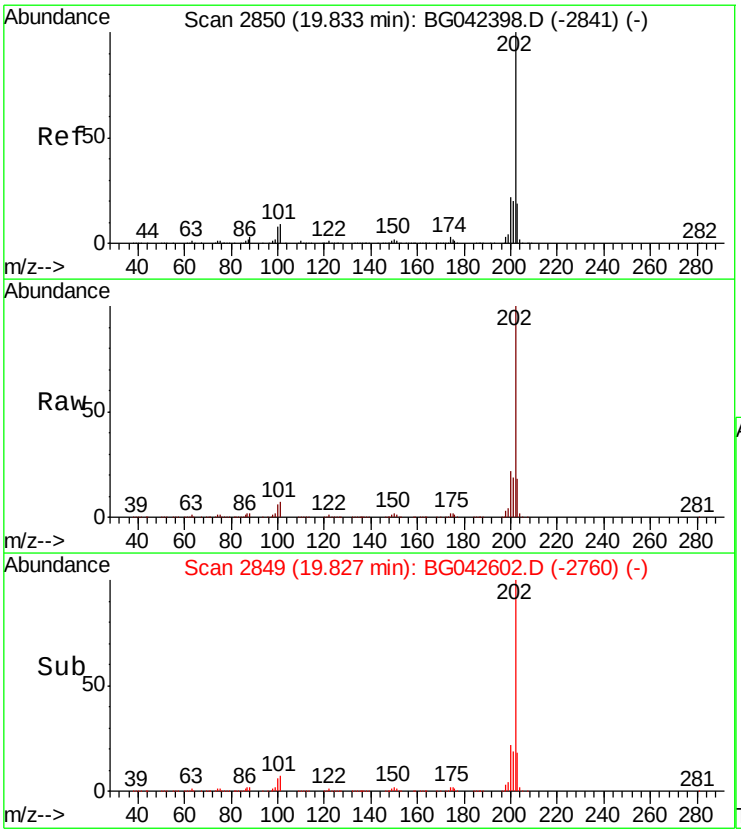
#77
Benzidine
Concen: 60.448 ng
RT: 19.64 min Scan# 2818
Delta R.T. -0.00 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 441925

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.2	18.4
183	13.3	10.8	16.2

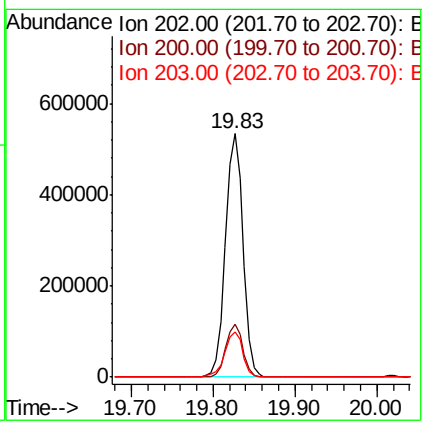


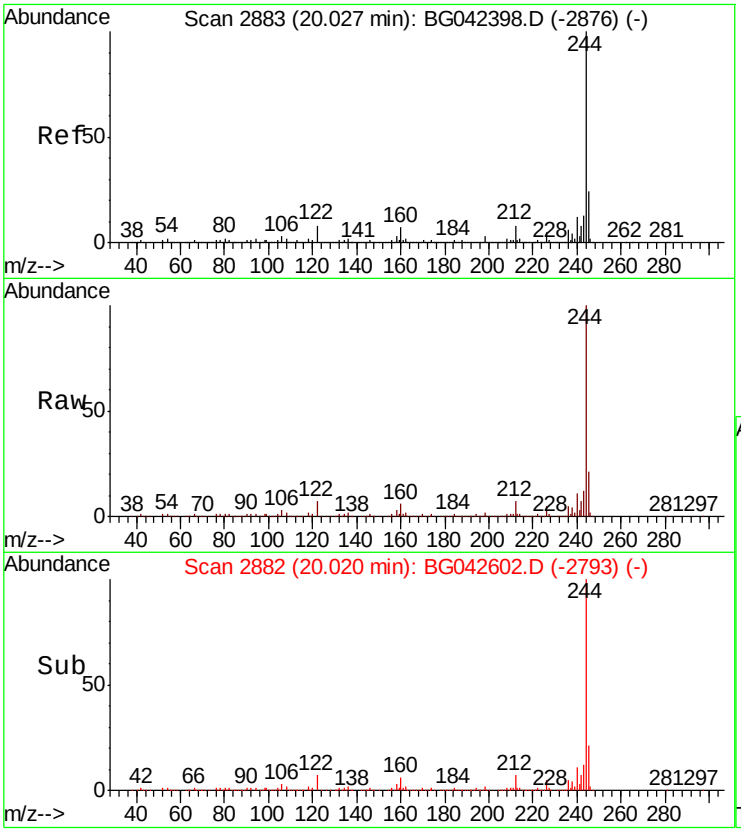


#78
Pyrene
Concen: 50.969 ng
RT: 19.83 min Scan# 2849
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:202 Resp: 796831

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.8	26.6
203	18.5	15.5	23.3



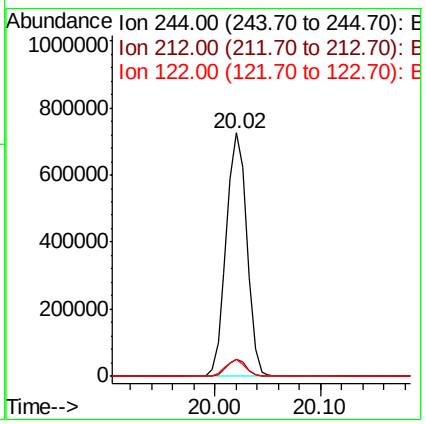


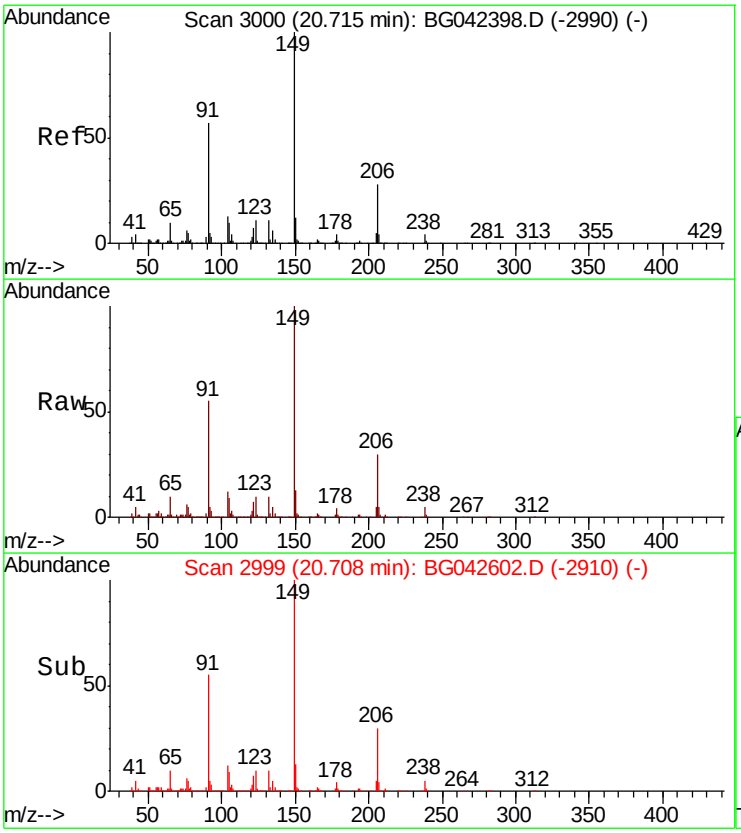
#79
Terphenyl-d14
Concen: 82.749 ng
RT: 20.02 min Scan# 2882
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 976016

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	7.0	6.7	10.1

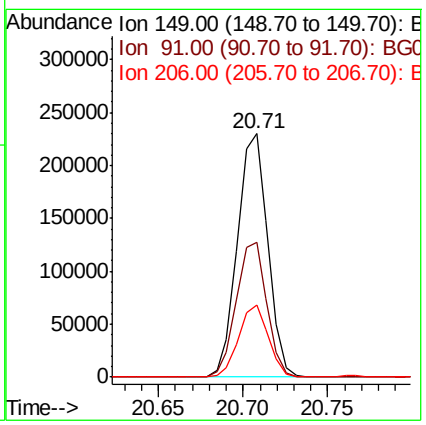


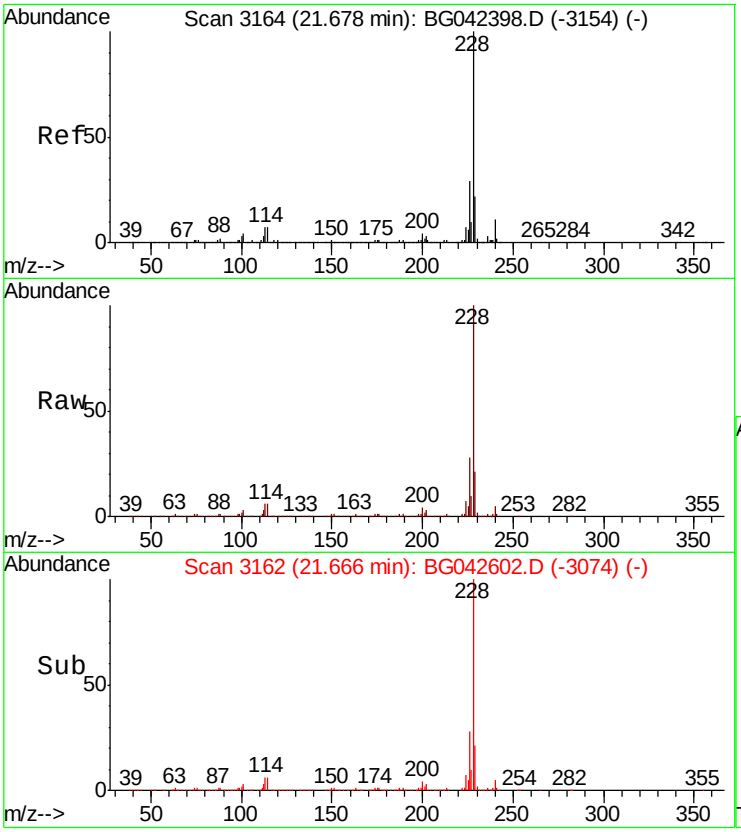


#80
Butylbenzylphthalate
Concen: 46.902 ng
RT: 20.71 min Scan# 2999
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:149 Resp: 288405

Ion	Ratio	Lower	Upper
149	100		
91	55.4	45.9	68.9
206	29.8	22.5	33.7



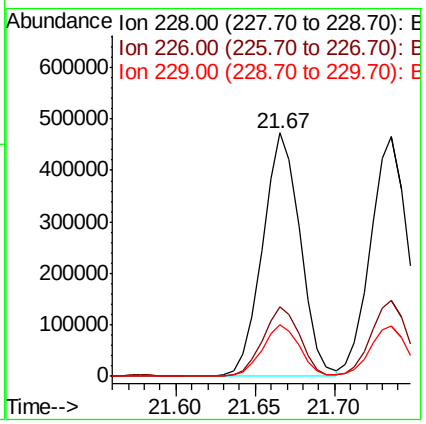


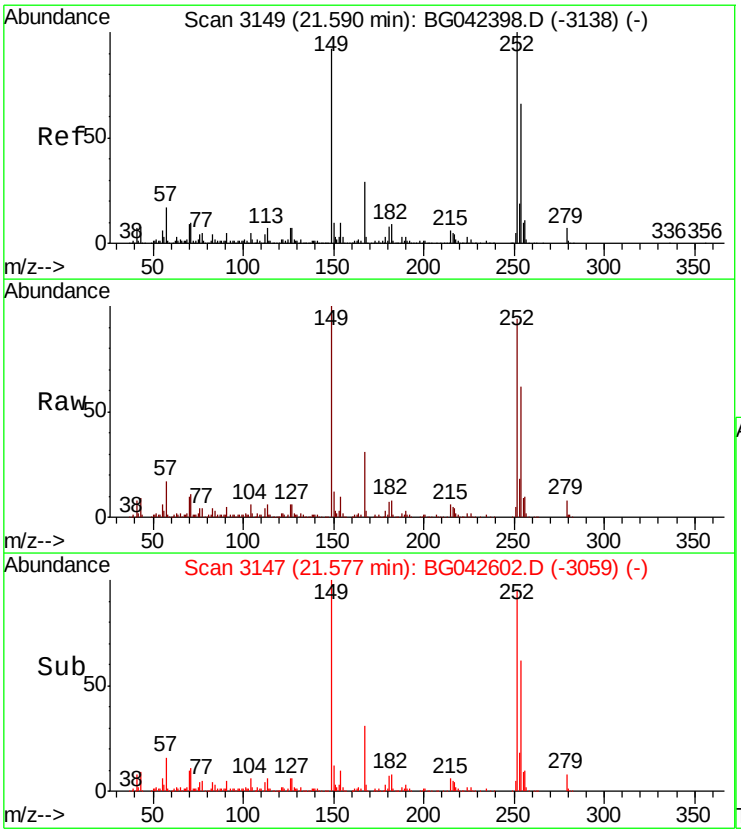
#81
Benzo(a)anthracene
Concen: 50.300 ng
RT: 21.67 min Scan# 3162
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 780248

Ion	Ratio	Lower	Upper
228	100		
226	28.4	23.4	35.2
229	21.1	17.4	26.2

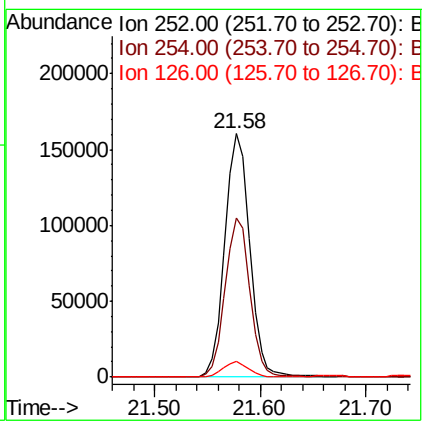


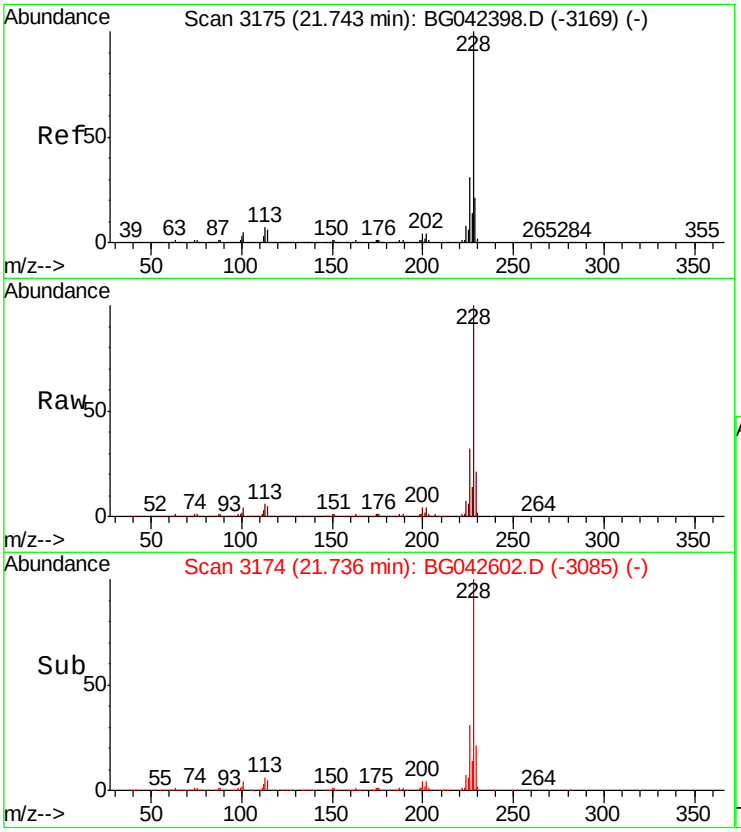


#82
3,3'-Dichlorobenzidine
Concen: 41.903 ng
RT: 21.58 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:252 Resp: 261417

Ion	Ratio	Lower	Upper
252	100		
254	65.6	53.0	79.4
126	6.5	5.7	8.5



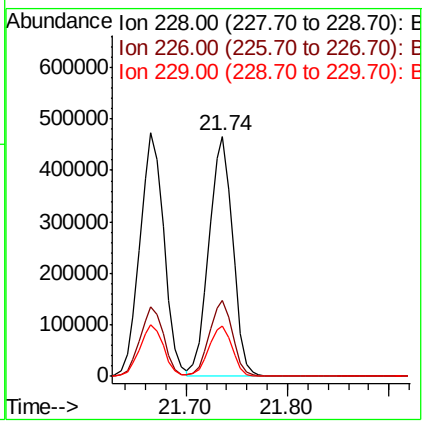


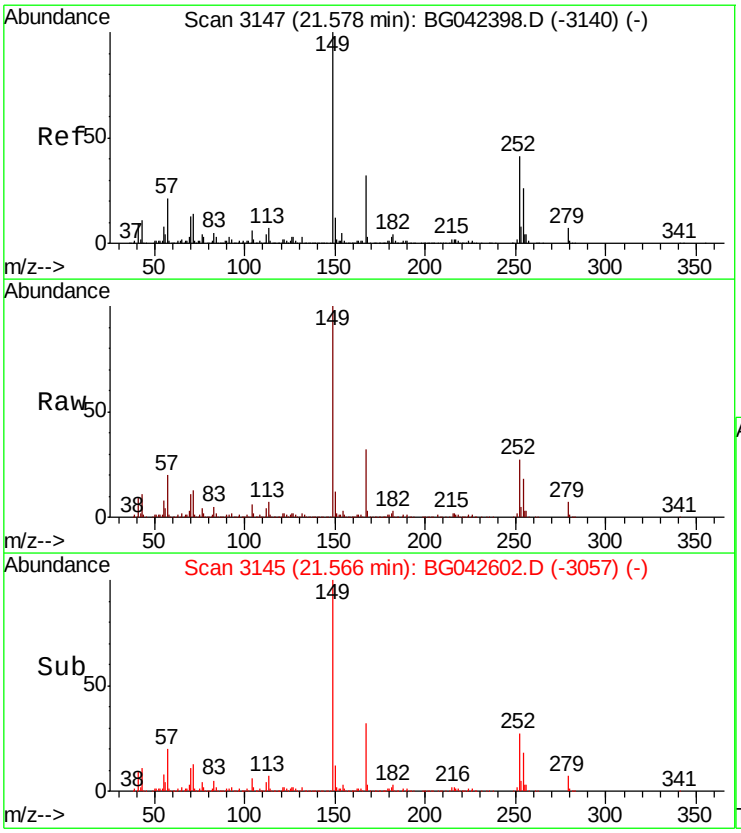
#83
Chrysene
Concen: 50.525 ng
RT: 21.74 min Scan# 3174
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 755838

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.9	37.3
229	21.2	16.9	25.3

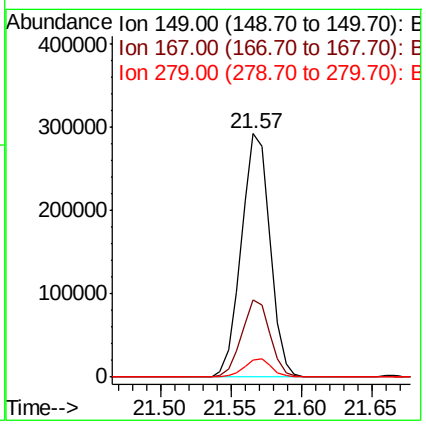


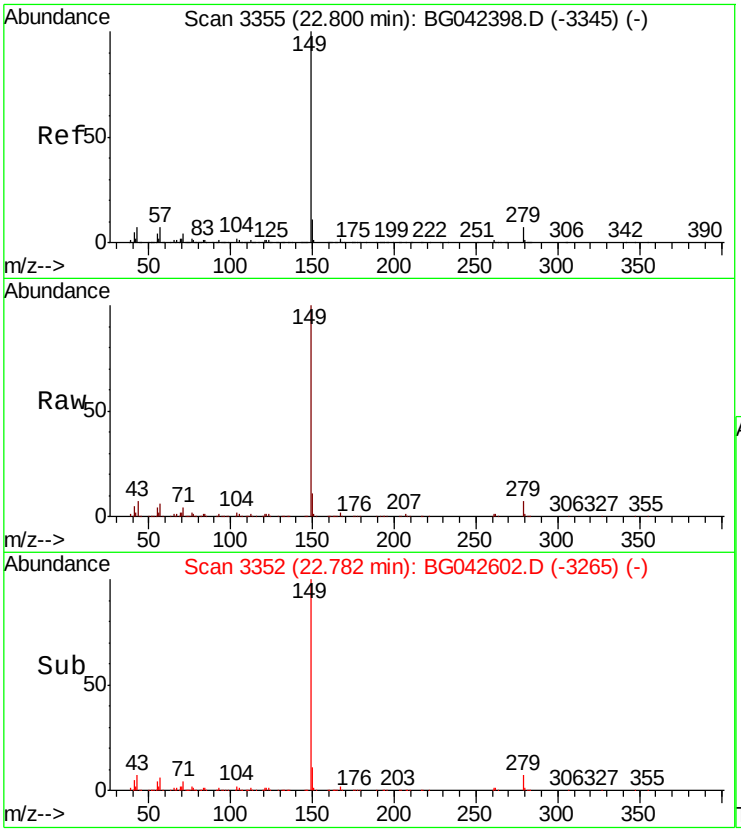


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.678 ng
RT: 21.57 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:149 Resp: 415595

Ion	Ratio	Lower	Upper
149	100		
167	31.9	26.0	39.0
279	6.9	5.4	8.0



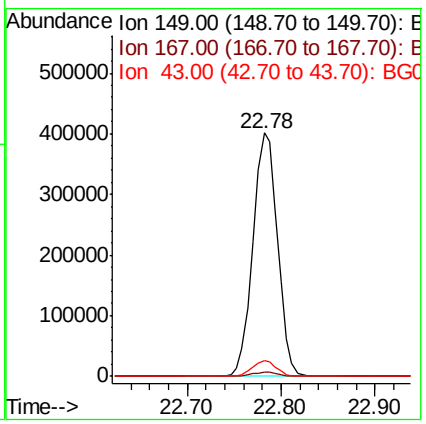


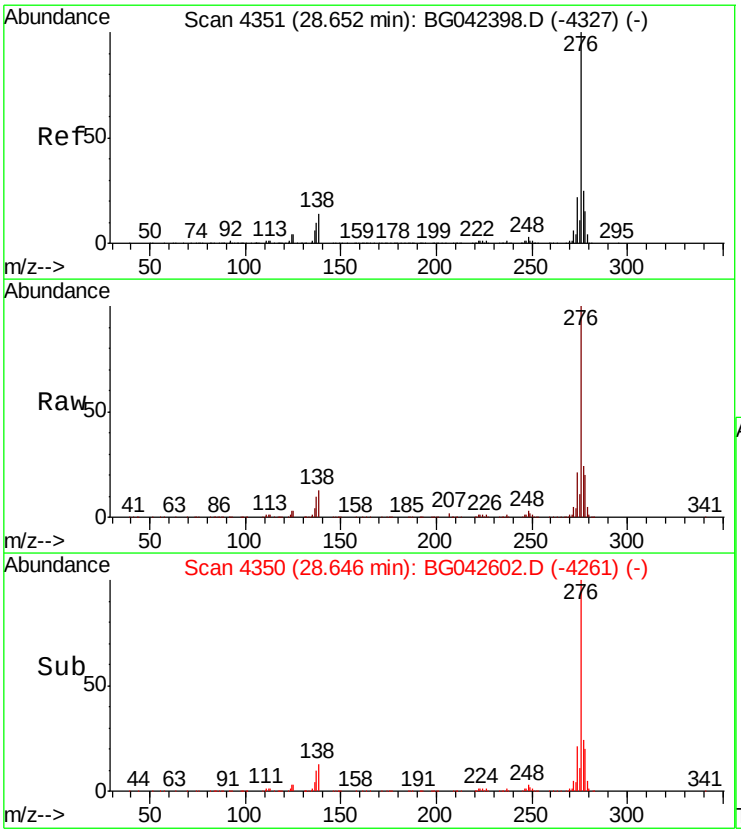
#85
Di-n-octyl phthalate
Concen: 49.433 ng
RT: 22.78 min Scan# 3352
Delta R.T. -0.02 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 725877

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.6	2.4
43	6.2	5.3	7.9

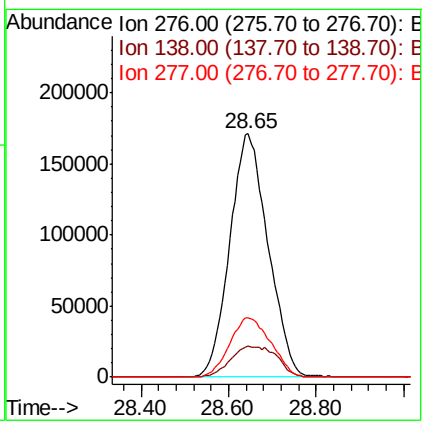


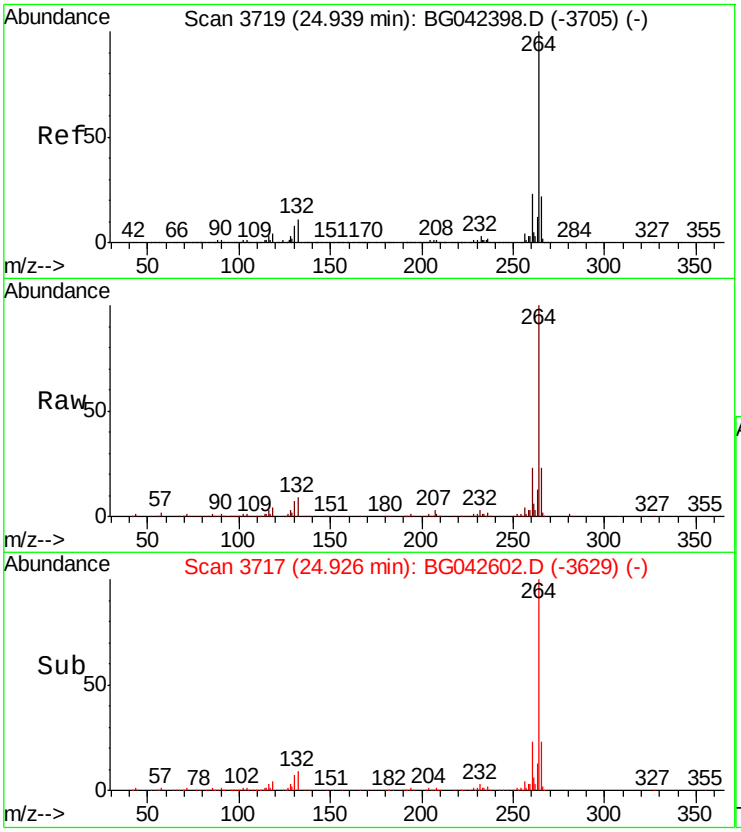


#86
Indeno(1,2,3-cd)pyrene
Concen: 49.961 ng
RT: 28.65 min Scan# 4350
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:276 Resp: 1015703

Ion	Ratio	Lower	Upper
276	100		
138	15.3	9.2	13.8#
277	26.3	21.0	31.6



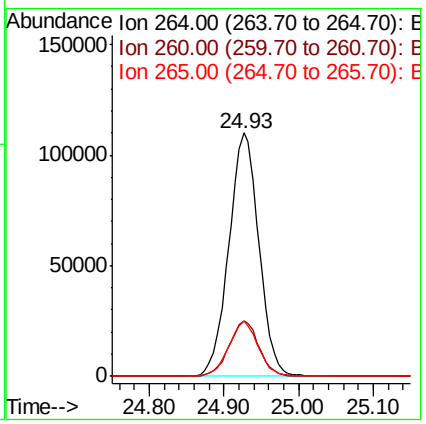


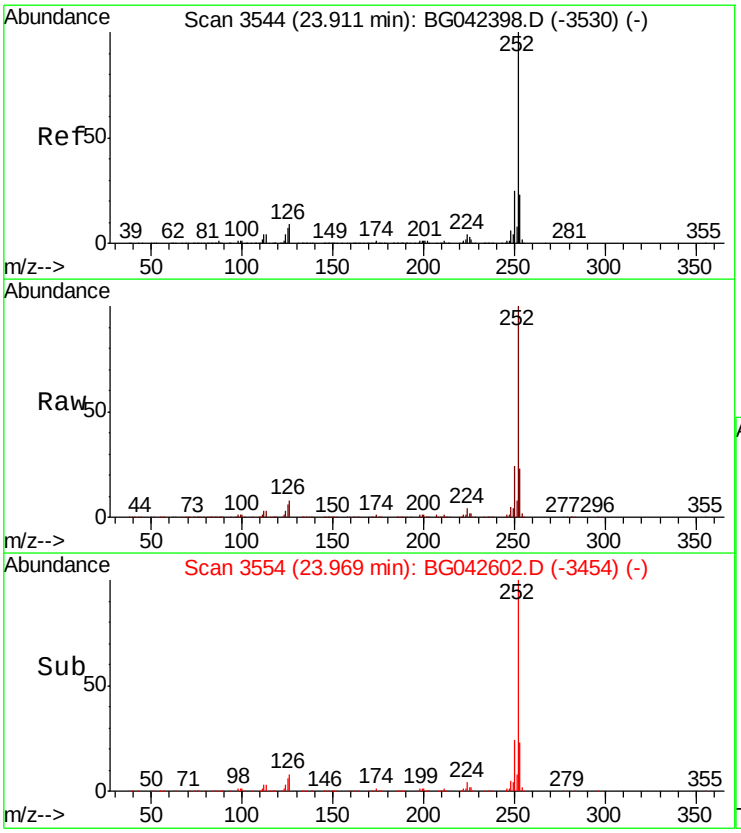
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.93 min Scan# 3717
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 307012

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.5	27.7
265	22.8	17.6	26.4

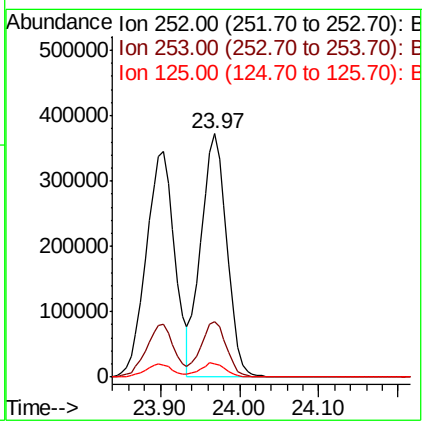


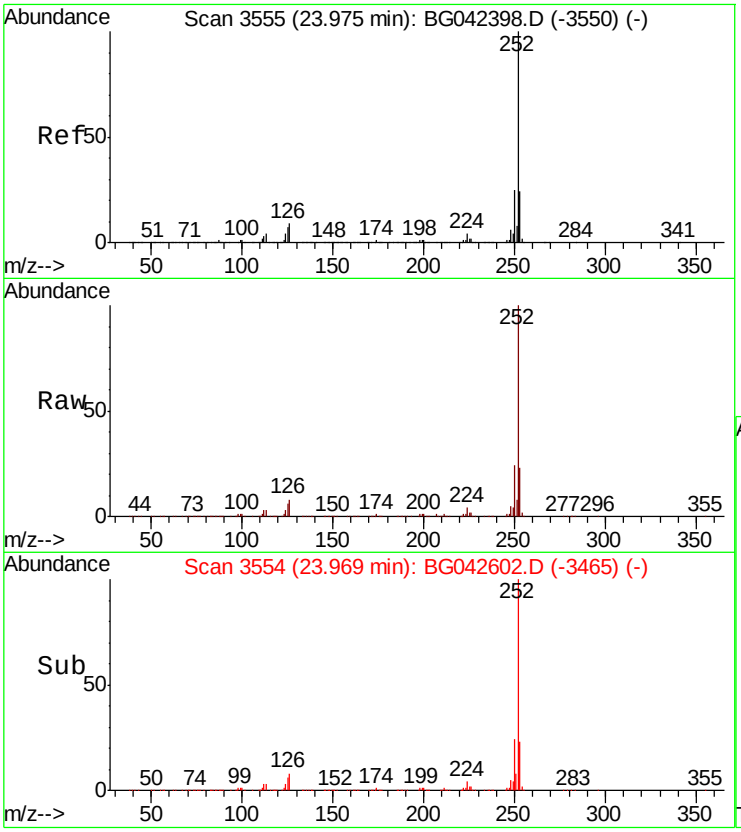


#88
Benzo(b)fluoranthene
Concen: 50.018 ng
RT: 23.97 min Scan# 3554
Delta R.T. 0.06 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:252 Resp: 844219

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.6	27.8
125	5.7	5.6	8.4



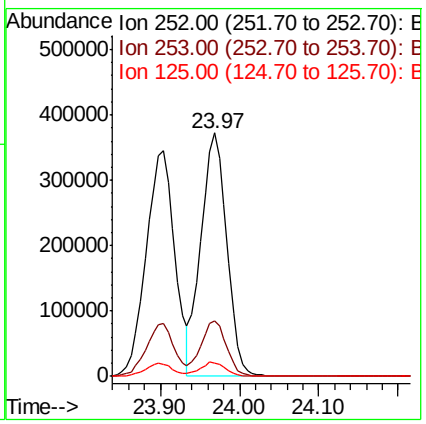


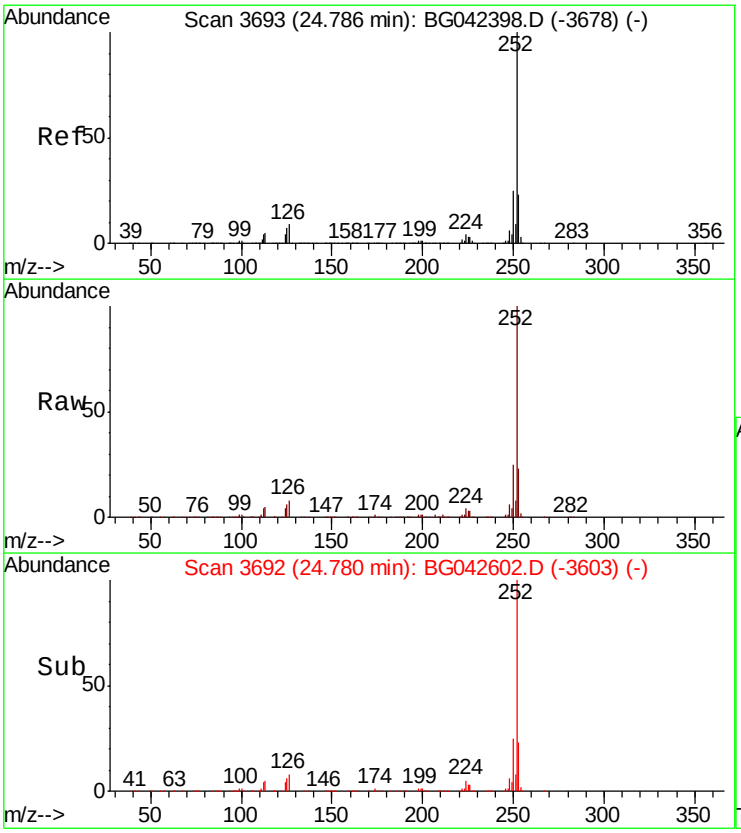
#89
Benzo(k)fluoranthene
Concen: 52.036 ng
RT: 23.97 min Scan# 3554
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 844219

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.6	27.8
125	5.7	5.8	8.6#

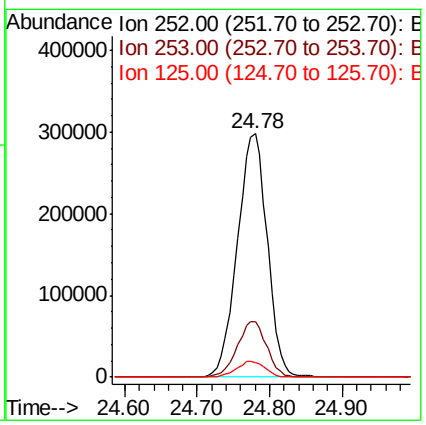


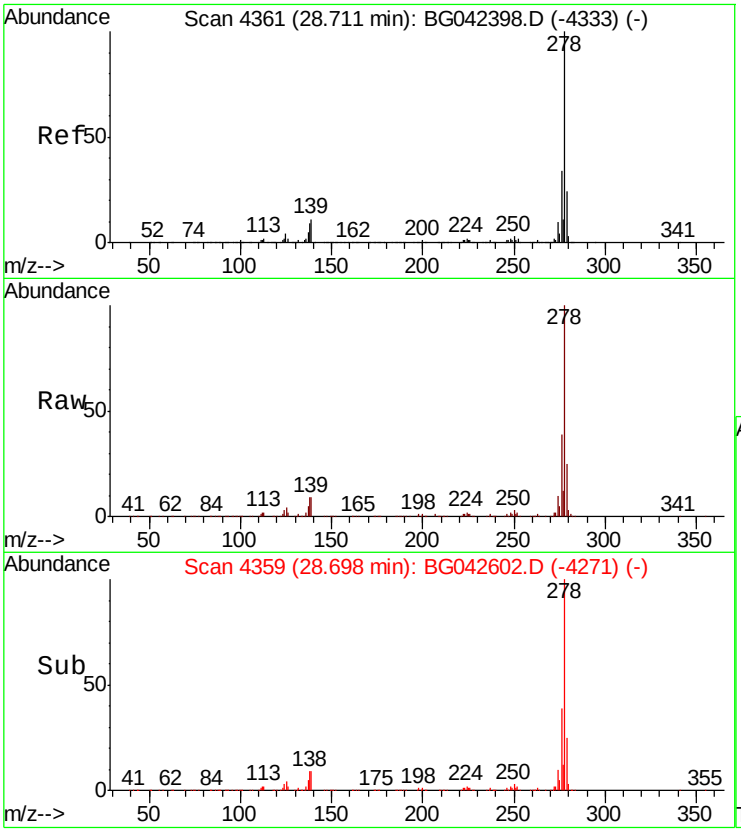


#90
Benzo(a)pyrene
Concen: 53.280 ng
RT: 24.78 min Scan# 3692
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:252 Resp: 853349

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.4	27.6
125	6.1	6.0	9.0



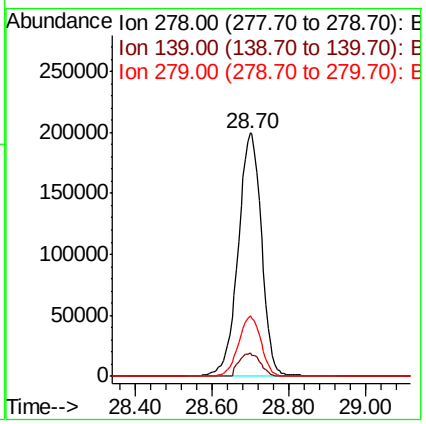


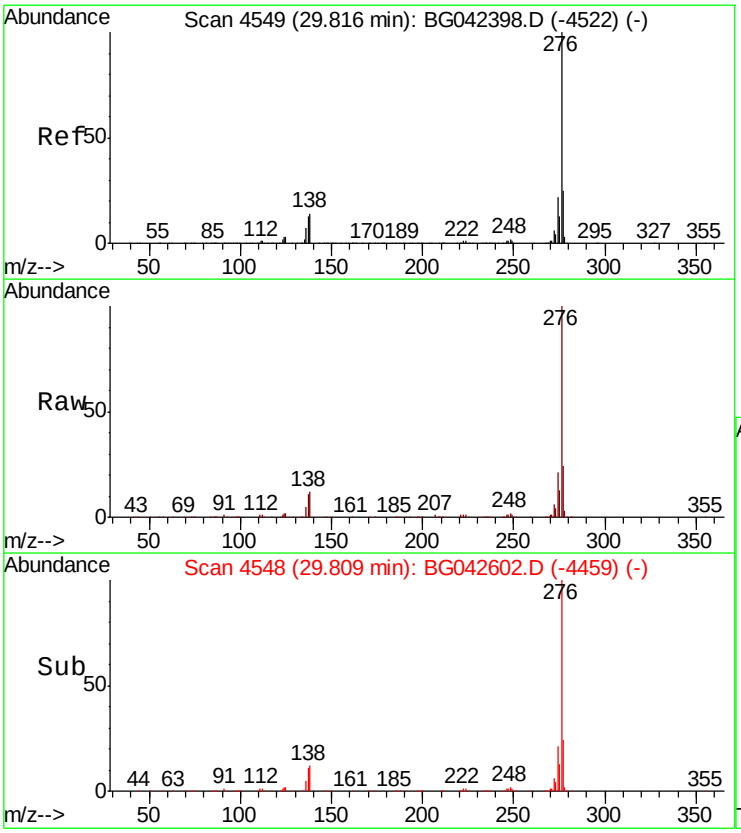
#91
Dibenzo(a,h)anthracene
Concen: 51.920 ng
RT: 28.70 min Scan# 4359
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 841962

Ion	Ratio	Lower	Upper
278	100		
139	9.5	8.8	13.2
279	25.1	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 52.010 ng
RT: 29.81 min Scan# 4548
Delta R.T. -0.01 min
Lab File: BG042602.D
Acq: 30 Aug 2019 16:04

Tgt Ion:276 Resp: 843552

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.8	29.8
138	12.2	11.4	17.0