Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG083119\
Data File : BG042623.D
Acq On : 31 Aug 2019 7:31
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 31 13:24:43 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	7.99	152	33577	20.00	ng		-0.01
21) Naphthalene-d8	10.81	136	138265	20.00	ng		-0.01
39) Acenaphthene-d10	14.66	164	105624	20.00	ng		0.00
64) Phenanthrene-d10	17.41	188	240557	20.00	ng		-0.01
76) Chrysene-d12	21.68	240	250094	20.00	ng		-0.01
87) Perylene-d12	24.92	264	302476	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	130990	79.01	ng		-0.01
7) Phenol-d6	7.16	99	172723	77.13	ng		-0.01
23) Nitrobenzene-d5	9.16	82	157487	78.71	ng		-0.01
42) 2,4,6-Tribromophenol	16.15	330	121486	80.92	ng		-0.01
45) 2-Fluorobiphenyl	13.28	172	525048	84.07	ng		0.00
79) Terphenyl-d14	20.02	244	981782	84.87	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.42	88	26608	38.458	ng		98
3) Pyridine	3.82	79	68509	38.616	ng		99
4) n-Nitrosodimethylamine	3.73	42	25961	40.971	ng		85
6) Aniline	7.31	93	114132	38.211	ng		99
8) 2-Chlorophenol	7.56	128	80527	40.078	ng		98
9) Benzaldehyde	7.12	77	43237	38.565	ng		99
10) Phenol	7.19	94	86587	38.028	ng		96
11) bis(2-Chloroethyl)ether	7.41	93	65122	36.418	ng		99
12) 1,3-Dichlorobenzene	7.89	146	102722	40.189	ng		98
13) 1,4-Dichlorobenzene	8.03	146	106100	40.980	ng		98
14) 1,2-Dichlorobenzene	8.35	146	100430	40.506	ng		96
15) Benzyl Alcohol	8.24	79	63667	39.517	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.53	45	88695	36.595	ng		98
17) 2-Methylphenol	8.45	107	65351	38.967	ng		94
18) Hexachloroethane	9.09	117	34916	39.393	ng		90
19) n-Nitroso-di-n-propylamine	8.81	70	54625	37.651	ng		98
20) 3+4-Methylphenols	8.78	107	87256	37.600	ng		96
22) Acetophenone	8.82	105	118109	39.939	ng	#	99
24) Nitrobenzene	9.20	77	79686	39.329	ng		96
25) Isophorone	9.73	82	152956	38.736	ng		98
26) 2-Nitrophenol	9.93	139	51283	40.390	ng		97
27) 2,4-Dimethylphenol	9.99	122	69033	39.470	ng		99
28) bis(2-Chloroethoxy)methane	10.22	93	95769	38.481	ng		98
29) 2,4-Dichlorophenol	10.47	162	94096	41.120	ng		99
30) 1,2,4-Trichlorobenzene	10.68	180	117011	41.659	ng		99
31) Naphthalene	10.87	128	257986	40.189	ng		99
32) Benzoic acid	10.14	122	38609	33.409	ng		97
33) 4-Chloroaniline	10.98	127	116332	39.257	ng		98
34) Hexachlorobutadiene	11.16	225	82327	43.613	ng		99
35) Caprolactam	11.75	113	28055	36.742	ng		96
36) 4-Chloro-3-methylphenol	12.11	107	85025	39.141	ng		99
37) 2-Methylnaphthalene	12.48	142	210499	40.839	ng		99
38) 1-Methylnaphthalene	12.70	142	198560	40.556	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.85	216	142815	42.104	ng		99

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG083119\
Data File : BG042623.D
Acq On : 31 Aug 2019 7:31
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 31 13:24:43 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	61204	34.350	ng		98
43) 2,4,6-Trichlorophenol	13.09	196	92009	40.130	ng		98
44) 2,4,5-Trichlorophenol	13.17	196	91164	38.370	ng		97
46) 1,1'-Biphenyl	13.49	154	272482	39.909	ng		98
47) 2-Chloronaphthalene	13.53	162	236048	40.095	ng		99
48) 2-Nitroaniline	13.73	65	52947	37.296	ng		98
49) Acenaphthylene	14.38	152	351369	39.671	ng		100
50) Dimethylphthalate	14.10	163	303765	39.858	ng		99
51) 2,6-Dinitrotoluene	14.23	165	68870	38.986	ng		91
52) Acenaphthene	14.72	154	209923	39.032	ng		98
53) 3-Nitroaniline	14.56	138	65886	37.293	ng		98
54) 2,4-Dinitrophenol	14.78	184	37391	35.204	ng		97
55) Dibenzofuran	15.06	168	359273	40.357	ng		99
56) 4-Nitrophenol	14.89	139	44908	35.773	ng		93
57) 2,4-Dinitrotoluene	15.02	165	99172	39.204	ng		97
58) Fluorene	15.71	166	291710	40.085	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.21	232	92074	39.187	ng		99
60) Diethylphthalate	15.47	149	295283	39.635	ng		100
61) 4-Chlorophenyl-phenylether	15.70	204	179836	40.995	ng		96
62) 4-Nitroaniline	15.73	138	72704	38.451	ng		96
63) Azobenzene	15.99	77	187384	36.706	ng		95
65) 4,6-Dinitro-2-methylphenol	15.80	198	60308	39.987	ng		96
66) n-Nitrosodiphenylamine	15.91	169	267089	40.373	ng		98
67) 4-Bromophenyl-phenylether	16.59	248	125831	41.238	ng		98
68) Hexachlorobenzene	16.72	284	137429	41.432	ng		98
69) Atrazine	16.86	200	84886	36.285	ng		97
70) Pentachlorophenol	17.07	266	63526	36.860	ng		96
71) Phenanthrene	17.45	178	496415	41.545	ng		99
72) Anthracene	17.54	178	496888	41.655	ng		99
73) Carbazole	17.81	167	431507	40.589	ng		99
74) Di-n-butylphthalate	18.36	149	518940	41.294	ng		99
75) Fluoranthene	19.46	202	642510	44.060	ng		97
77) Benzidine	19.64	184	270539	37.730	ng		98
78) Pyrene	19.83	202	643508	41.968	ng		97
80) Butylbenzylphthalate	20.70	149	236110	39.150	ng		98
81) Benzo(a)anthracene	21.67	228	635772	41.789	ng		98
82) 3,3'-Dichlorobenzidine	21.58	252	241187	39.418	ng	#	99
83) Chrysene	21.73	228	605464	41.266	ng		99
84) Bis(2-ethylhexyl)phthalate	21.57	149	333096	39.780	ng		98
85) Di-n-octyl phthalate	22.78	149	567389	39.397	ng		99
86) Indeno(1,2,3-cd)pyrene	28.62	276	792501	39.746	ng	#	97
88) Benzo(b)fluoranthene	23.96	252	664307	39.949	ng		98
89) Benzo(k)fluoranthene	23.96	252	664307	41.561	ng	#	98
90) Benzo(a)pyrene	24.77	252	650963	41.254	ng		98
91) Dibenzo(a,h)anthracene	28.69	278	644312	40.328	ng		98
92) Benzo(g,h,i)perylene	29.79	276	642864	40.231	ng		96

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG083119\
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Acq On : 31 Aug 2019 7:31
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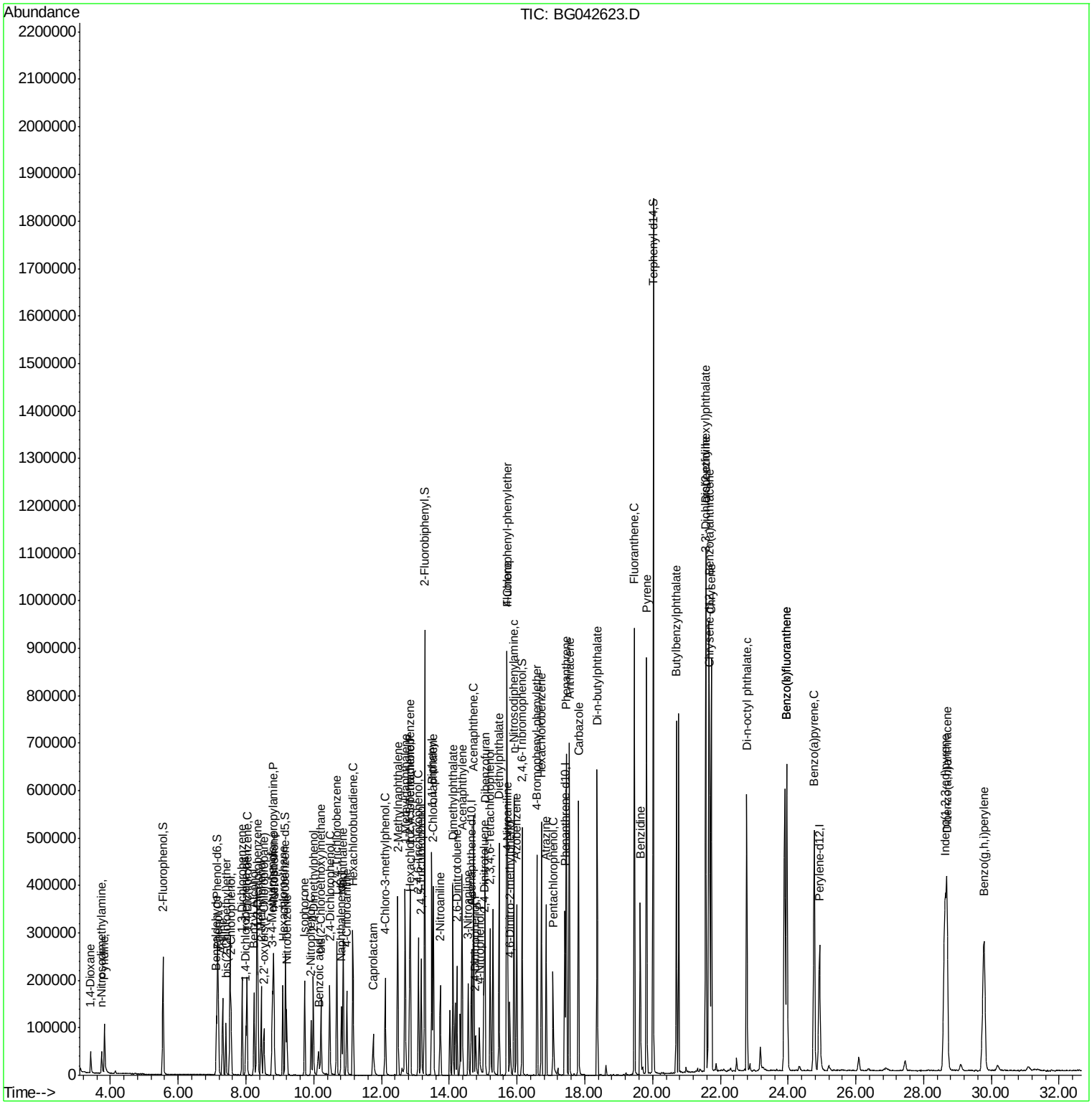
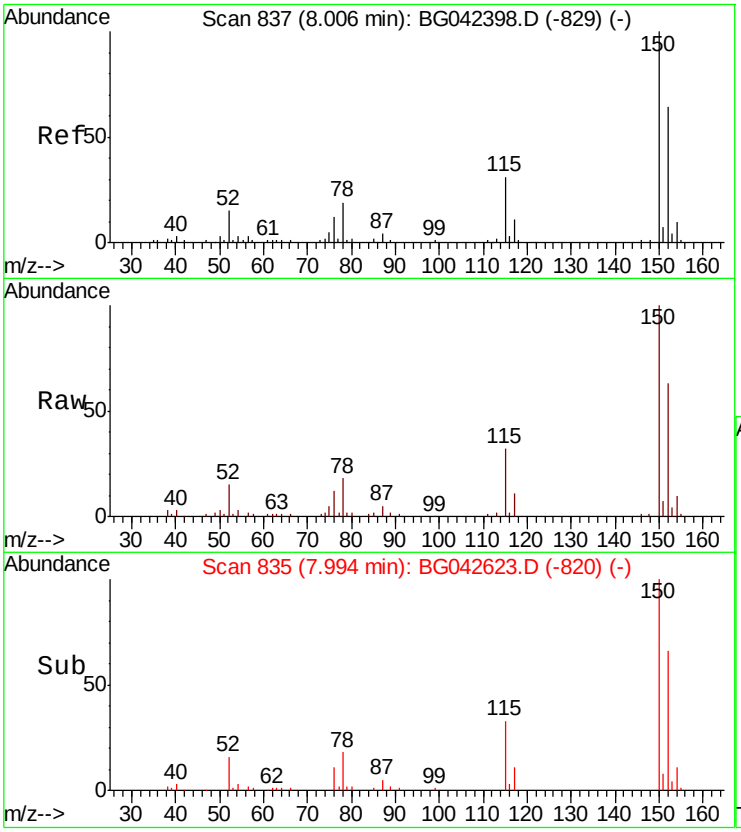
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Aug 31 13:24:43 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



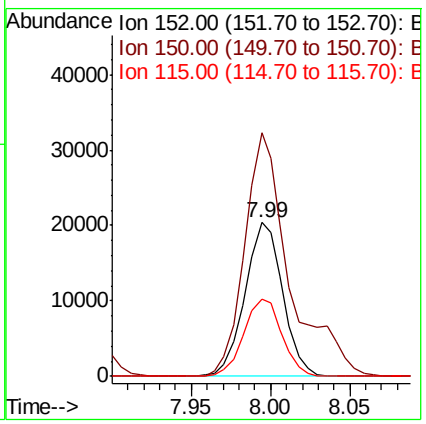


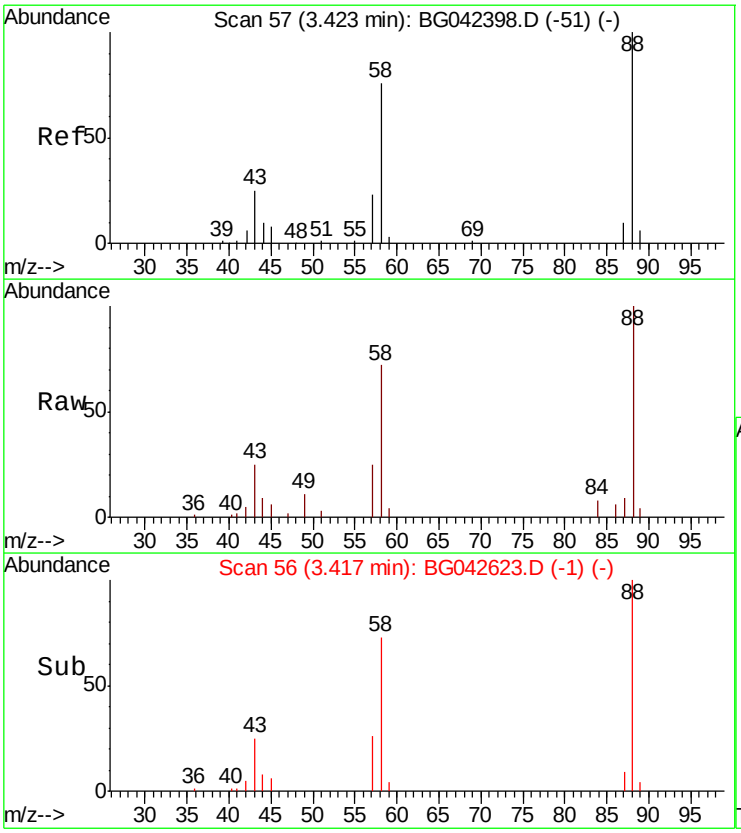
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.99 min Scan# 835
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 33577

Ion	Ratio	Lower	Upper
152	100		
150	158.7	125.4	188.0
115	50.1	38.5	57.7

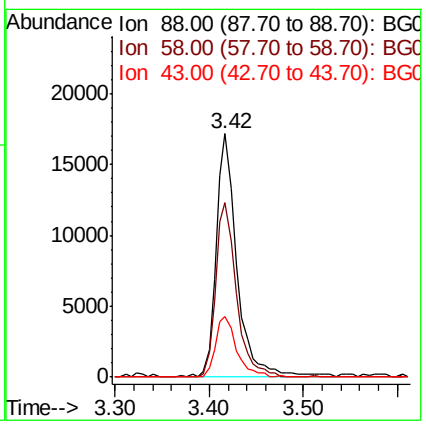


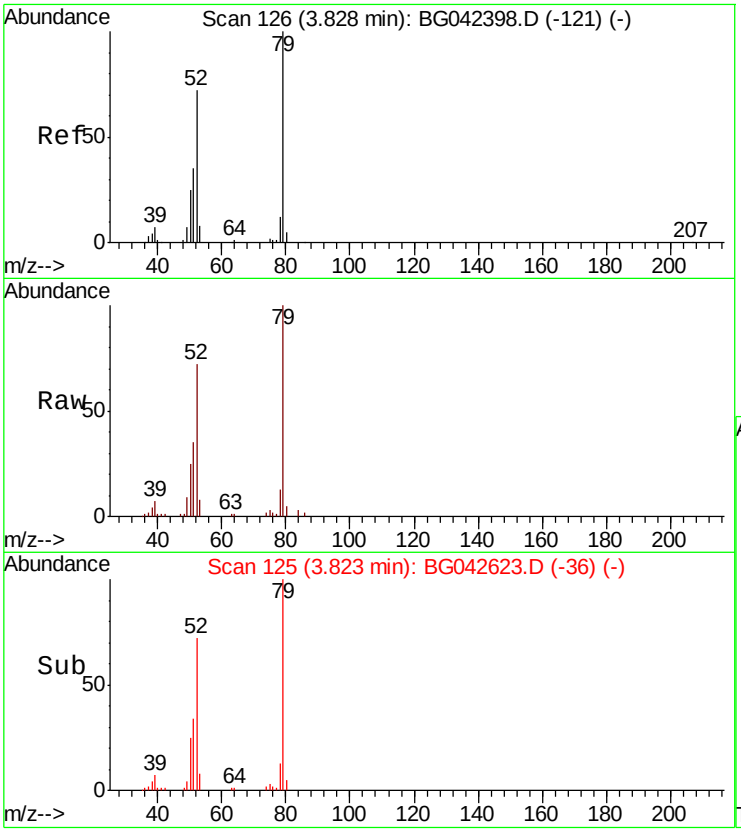


#2
1,4-Dioxane
Concen: 38.458 ng
RT: 3.42 min Scan# 56
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion: 88 Resp: 26608

Ion	Ratio	Lower	Upper
88	100		
58	70.8	58.3	87.5
43	25.0	20.2	30.2



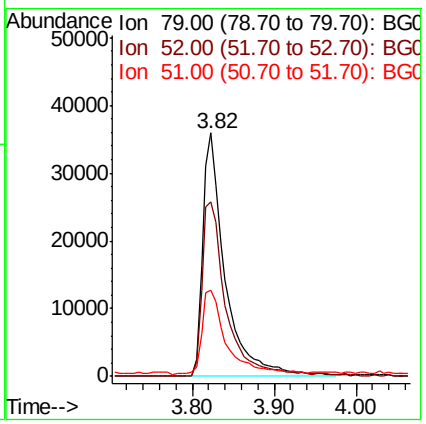


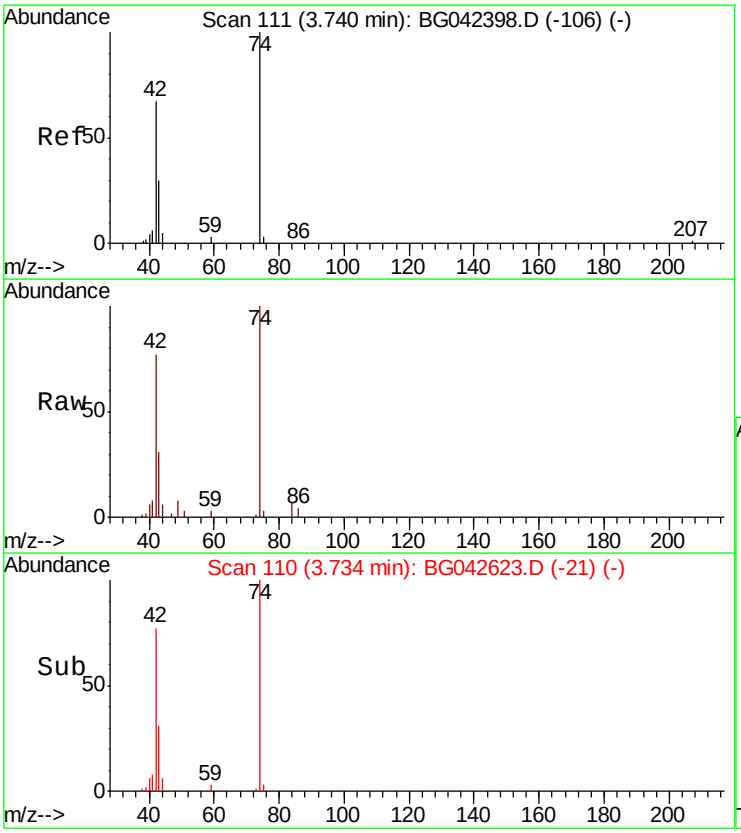
#3
Pyridine
Concen: 38.616 ng
RT: 3.82 min Scan# 125
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 68509

Ion	Ratio	Lower	Upper
79	100		
52	71.8	57.7	86.5
51	35.4	28.8	43.2

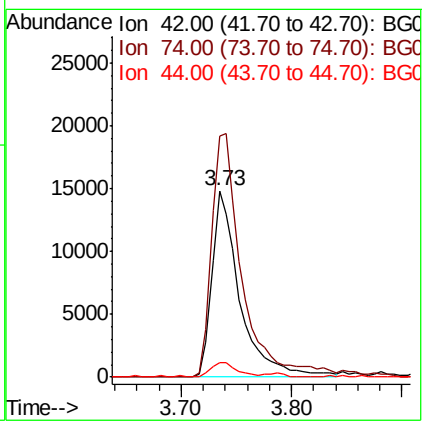


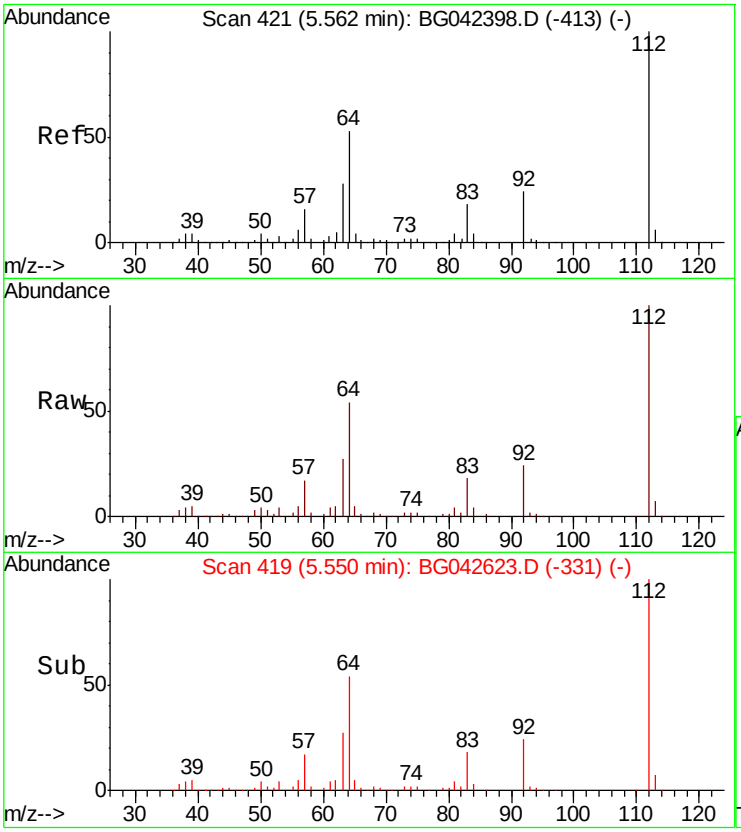


#4
n-Nitrosodimethylamine
Concen: 40.971 ng
RT: 3.73 min Scan# 110
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion: 42 Resp: 25961

Ion	Ratio	Lower	Upper
42	100		
74	129.3	119.6	179.4
44	7.4	6.5	9.7



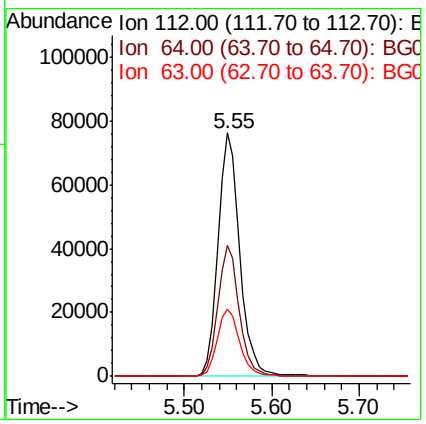


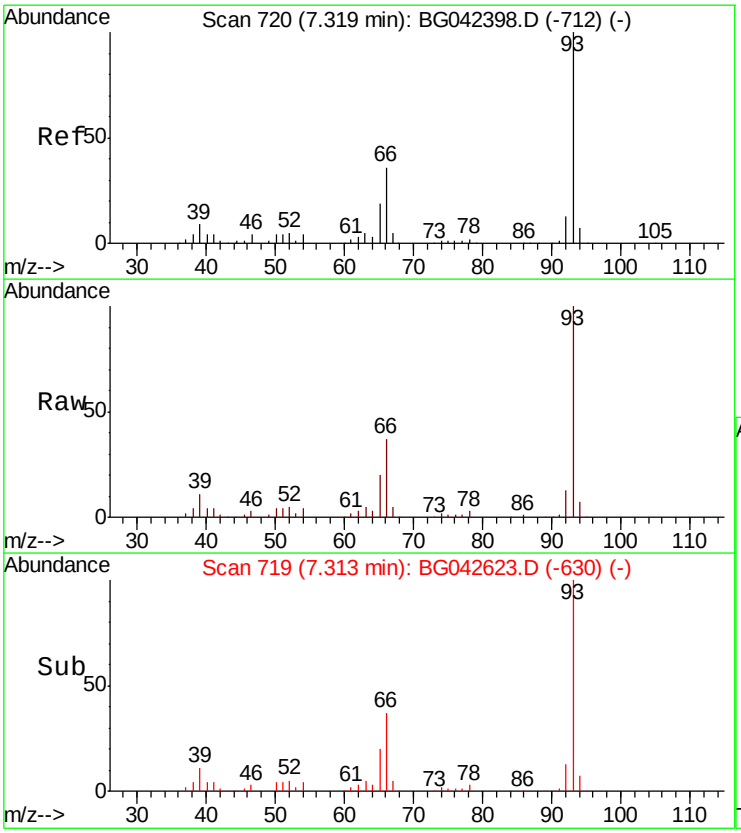
#5
2-Fluorophenol
Concen: 79.010 ng
RT: 5.55 min Scan# 419
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 130990

Ion	Ratio	Lower	Upper
112	100		
64	53.5	42.8	64.2
63	27.4	22.7	34.1

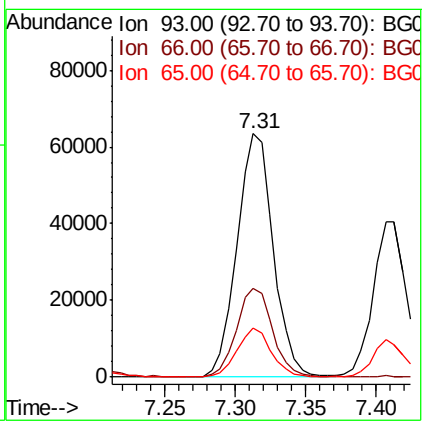


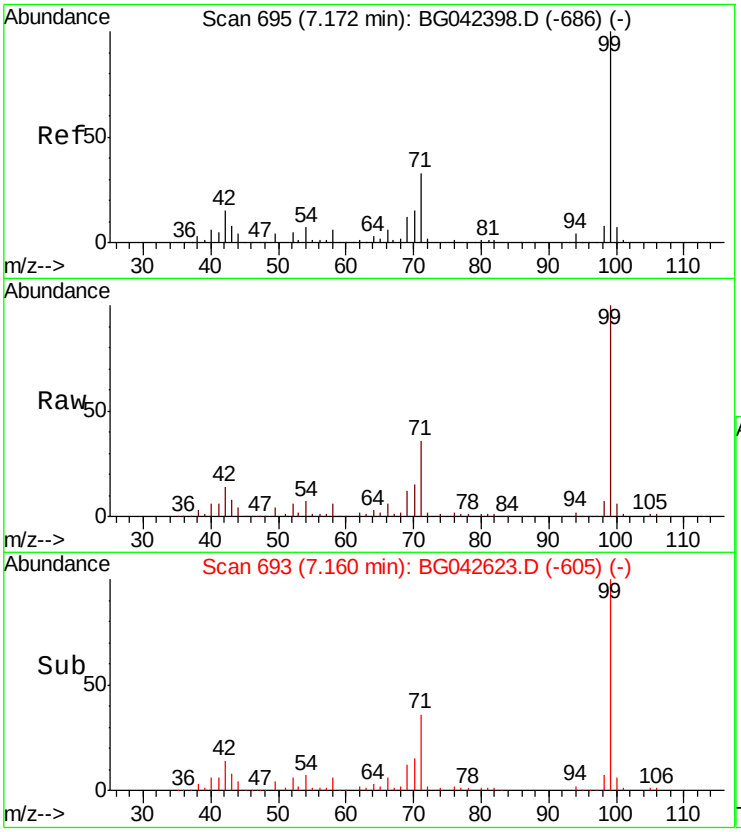


#6
Aniline
Concen: 38.211 ng
RT: 7.31 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion: 93 Resp: 114132

Ion	Ratio	Lower	Upper
93	100		
66	36.6	29.0	43.6
65	20.2	15.2	22.8



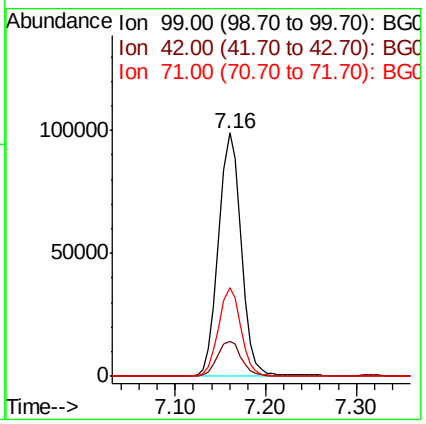


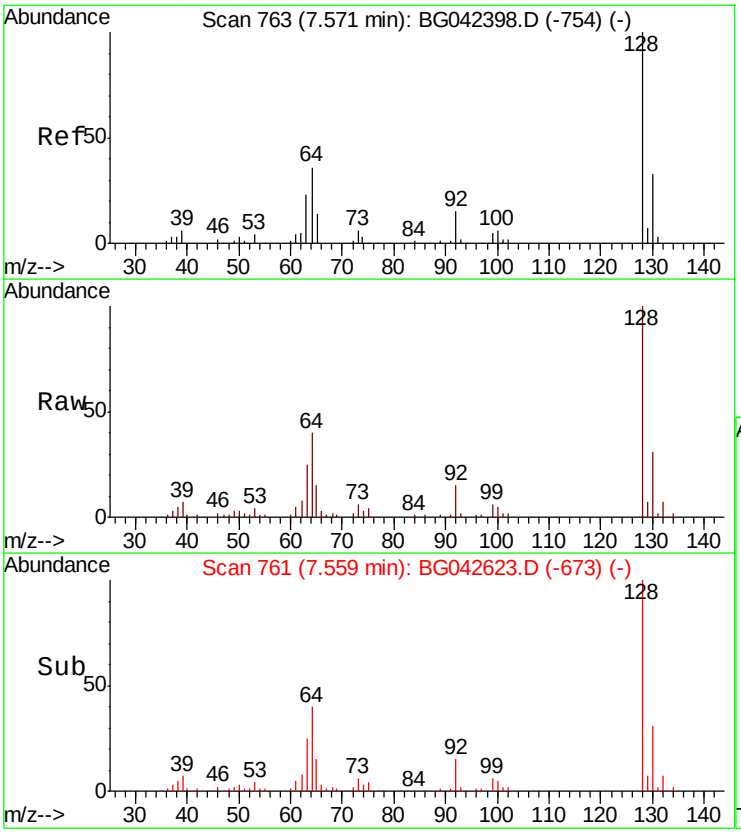
#7
Phenol-d6
Concen: 77.128 ng
RT: 7.16 min Scan# 693
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 172723

Ion	Ratio	Lower	Upper
99	100		
42	14.5	12.0	18.0
71	36.2	26.3	39.5

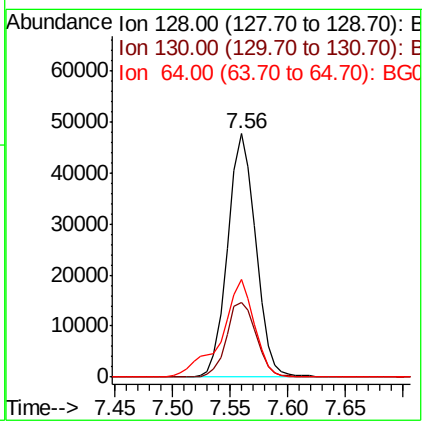


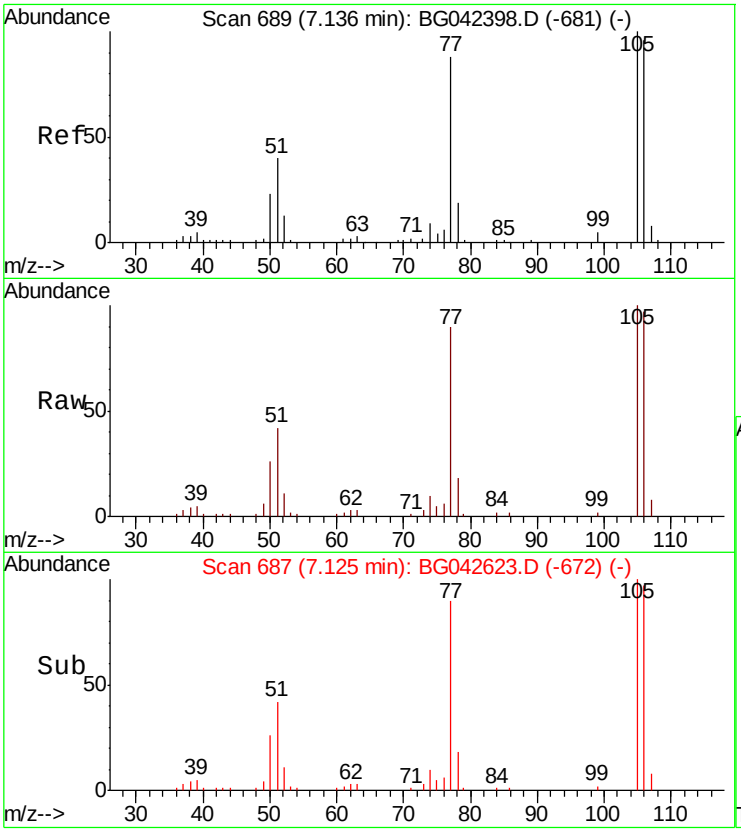


#8
2-Chlorophenol
Concen: 40.078 ng
RT: 7.56 min Scan# 761
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:128 Resp: 80527

Ion	Ratio	Lower	Upper
128	100		
130	30.9	12.8	52.8
64	39.9	19.2	59.2



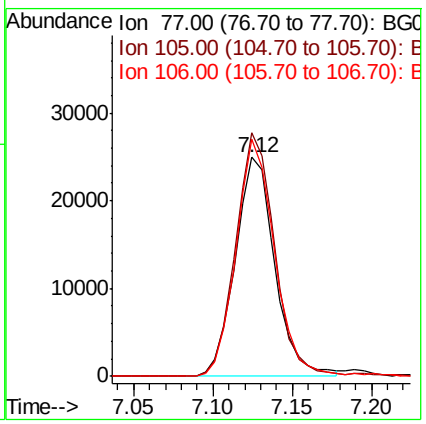


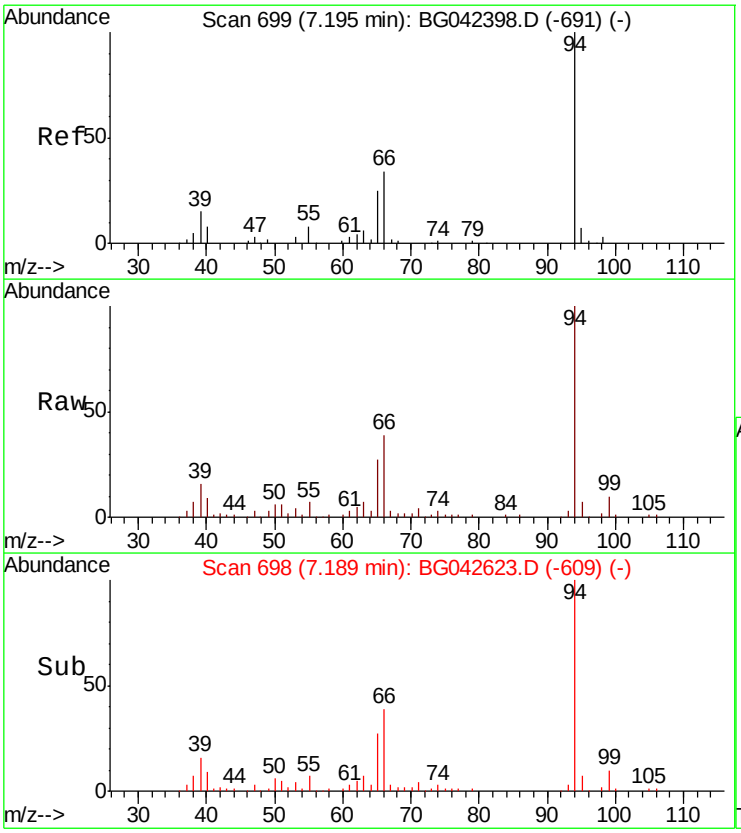
#9
Benzaldehyde
Concen: 38.565 ng
RT: 7.12 min Scan# 687
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 43237

Ion	Ratio	Lower	Upper
77	100		
105	111.1	93.4	133.4
106	108.1	88.4	128.4

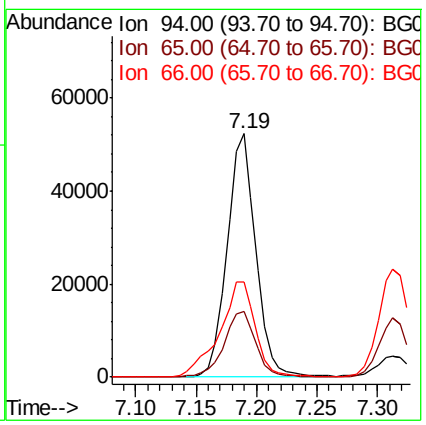


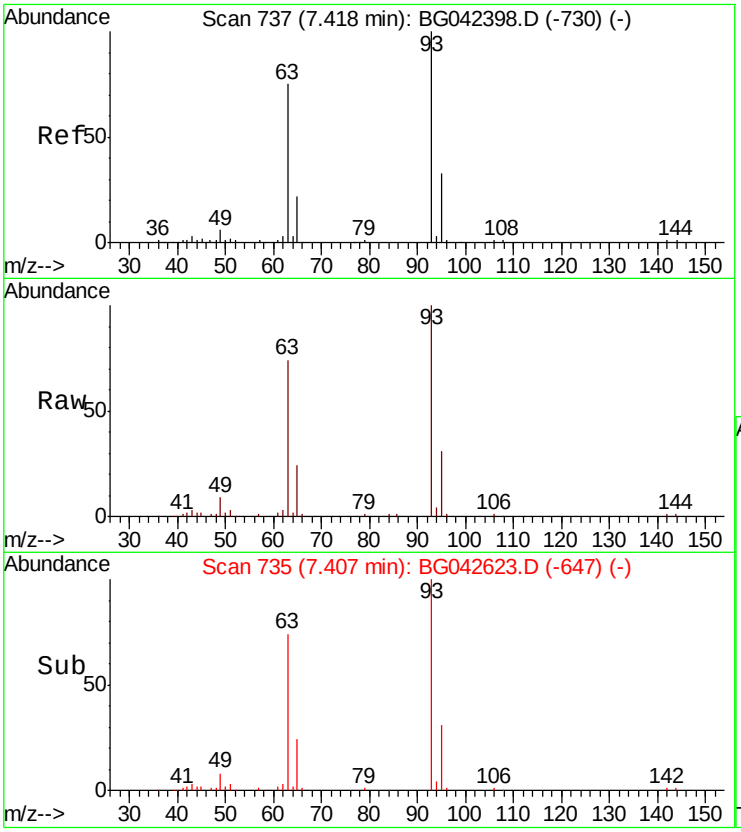


#10
Phenol
Concen: 38.028 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion: 94 Resp: 86587

Ion	Ratio	Lower	Upper
94	100		
65	26.9	5.6	45.6
66	39.2	16.0	56.0



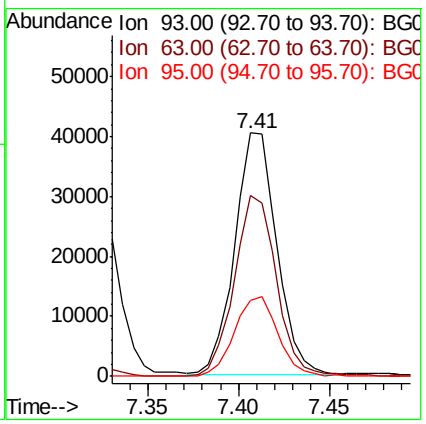


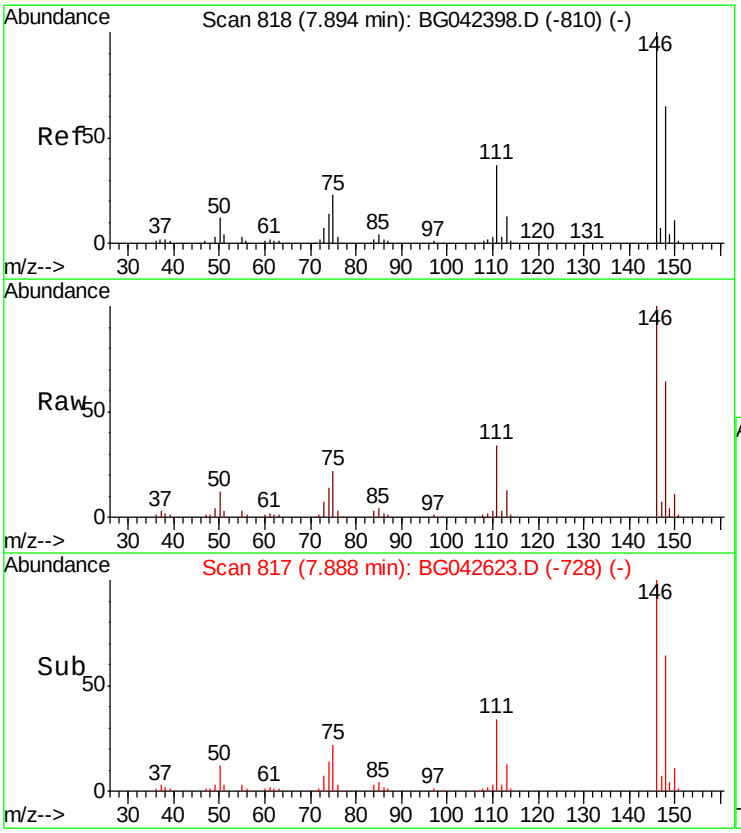
#11
bis(2-Chloroethyl)ether
Concen: 36.418 ng
RT: 7.41 min Scan# 735
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 65122

Ion	Ratio	Lower	Upper
93	100		
63	74.2	53.8	93.8
95	31.2	13.1	53.1

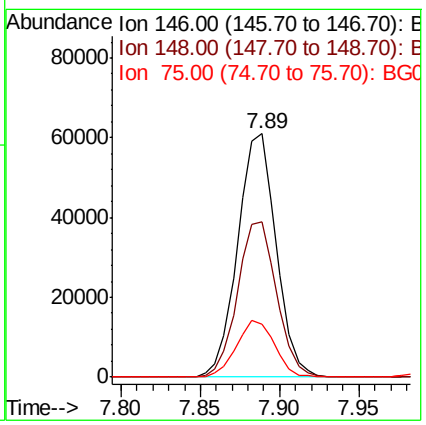


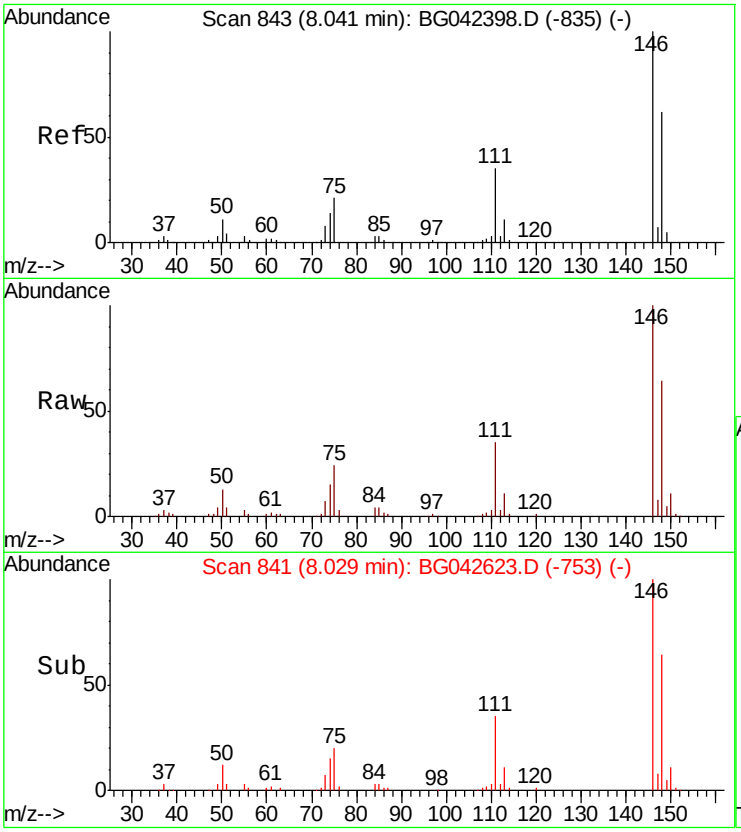


#12
1,3-Dichlorobenzene
Concen: 40.189 ng
RT: 7.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:146 Resp: 102722

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.2	78.2
75	21.6	18.0	27.0



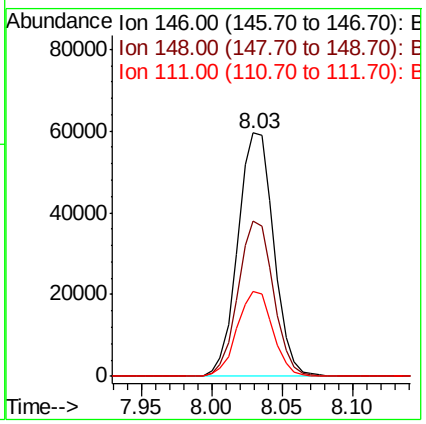


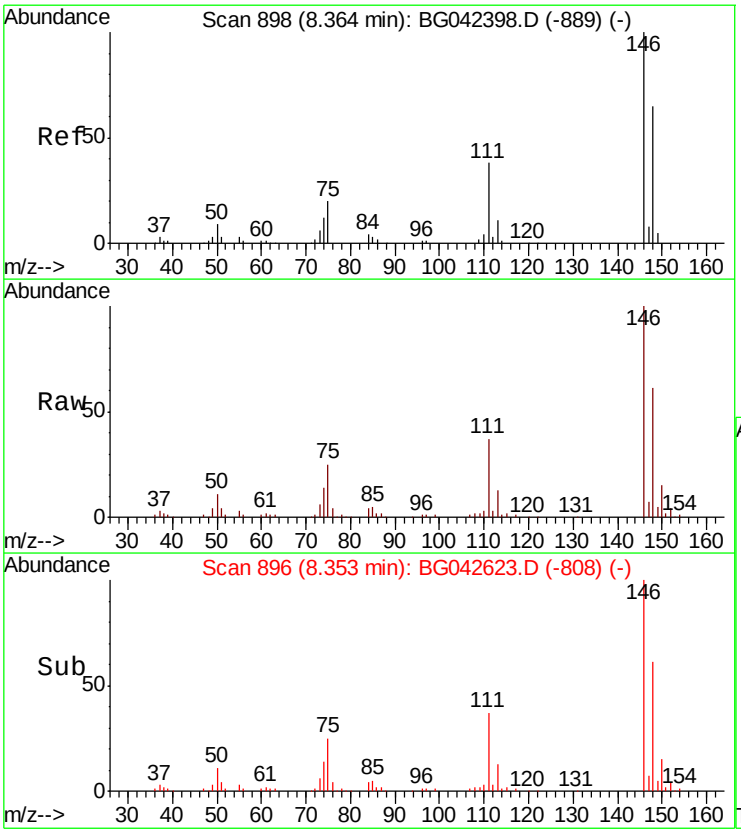
#13
1,4-Dichlorobenzene
Concen: 40.980 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 106100

Ion	Ratio	Lower	Upper
146	100		
148	63.6	49.5	74.3
111	34.6	28.1	42.1

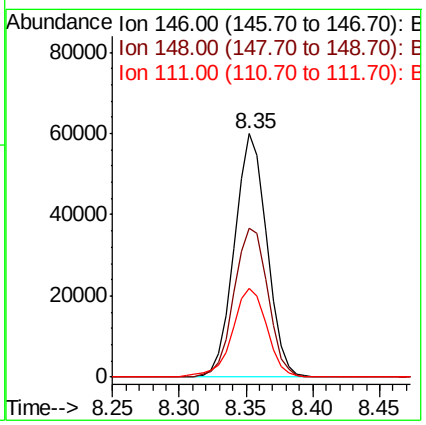


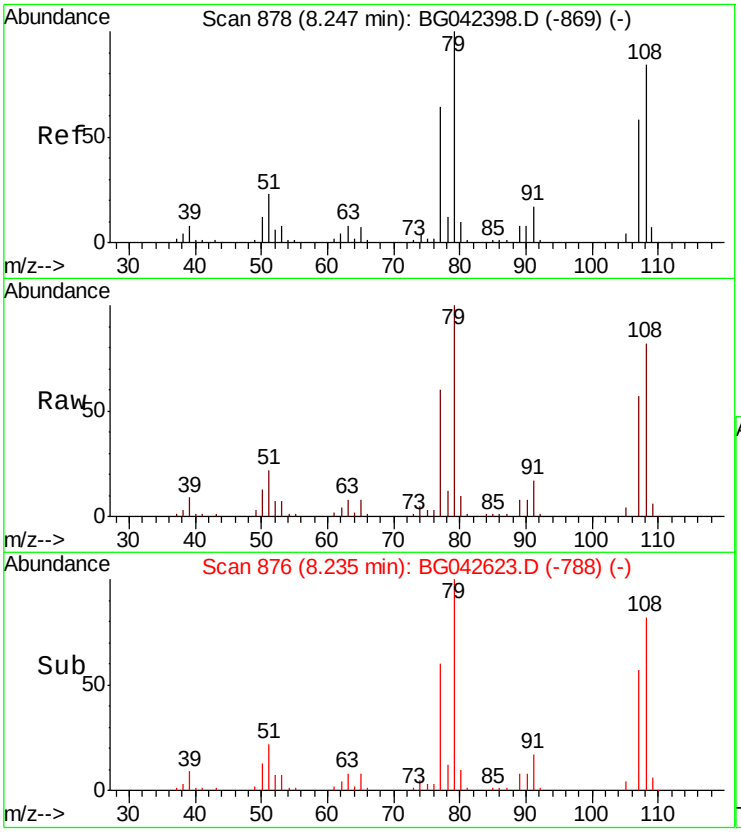


#14
1,2-Dichlorobenzene
Concen: 40.506 ng
RT: 8.35 min Scan# 896
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:146 Resp: 100430

Ion	Ratio	Lower	Upper
146	100		
148	60.9	51.8	77.6
111	36.7	30.9	46.3



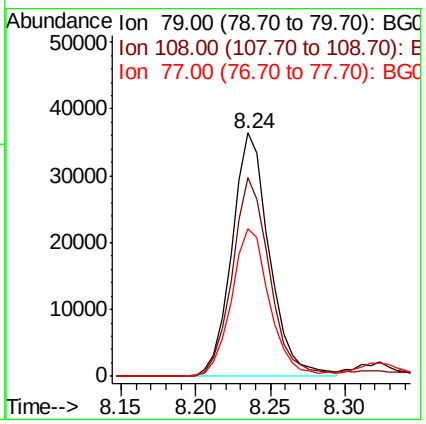


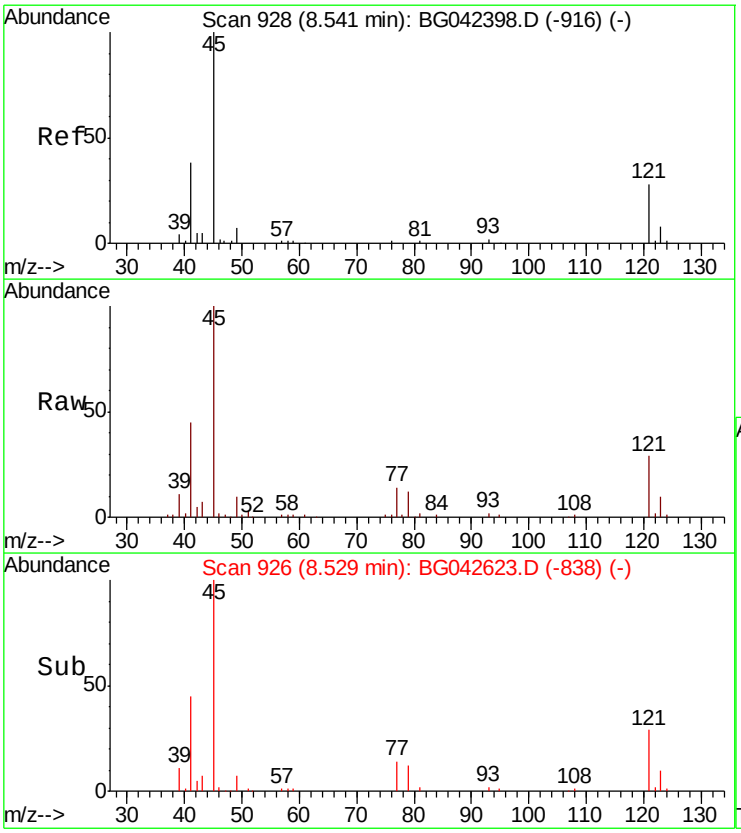
#15
Benzyl Alcohol
Concen: 39.517 ng
RT: 8.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 63667

Ion	Ratio	Lower	Upper
79	100		
108	81.8	67.4	101.2
77	60.4	50.8	76.2

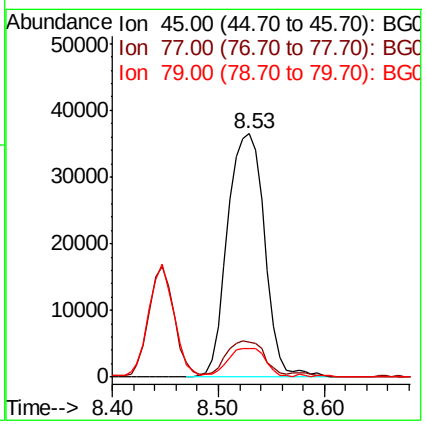


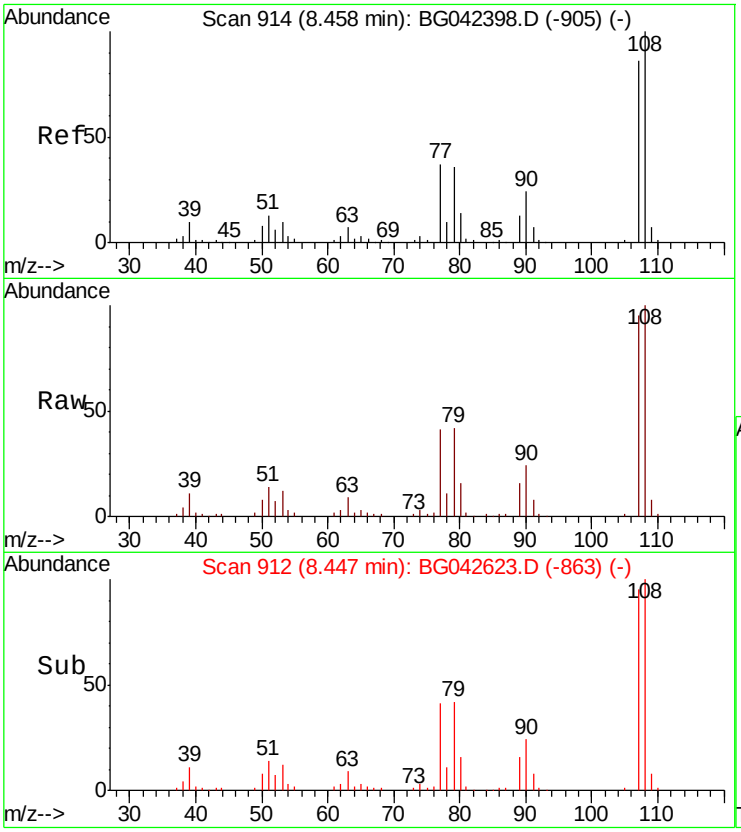


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.595 ng
RT: 8.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion: 45 Resp: 88695

Ion	Ratio	Lower	Upper
45	100		
77	14.1	0.0	35.6
79	11.7	0.0	31.6



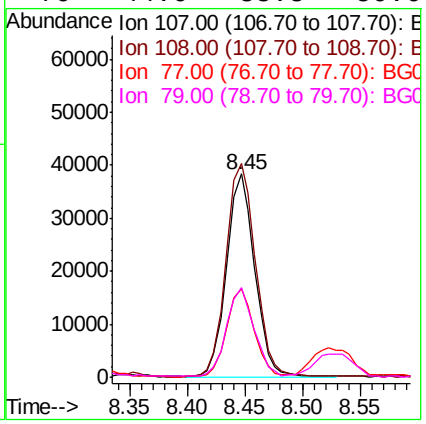


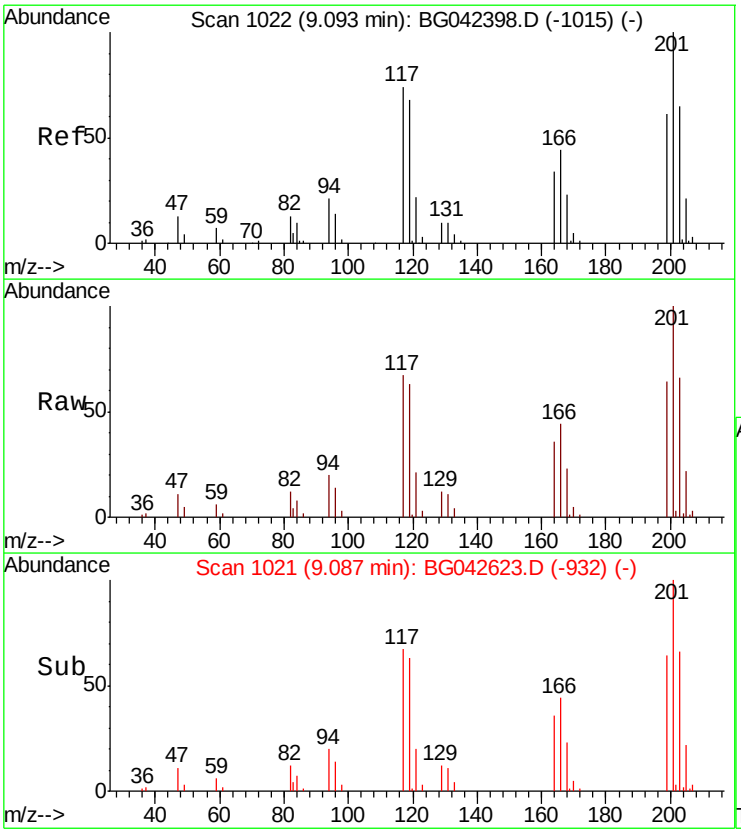
#17
2-Methylphenol
Concen: 38.967 ng
RT: 8.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 65351

Ion	Ratio	Lower	Upper
107	100		
108	105.3	92.9	139.3
77	43.3	34.4	51.6
79	44.0	33.8	50.6

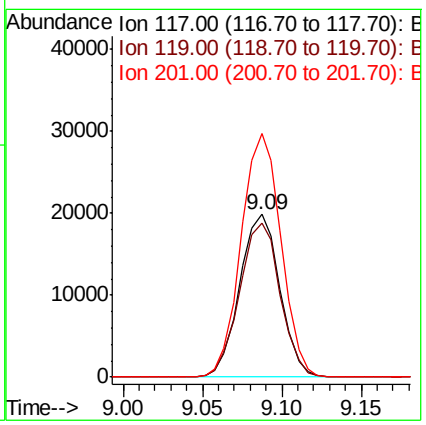


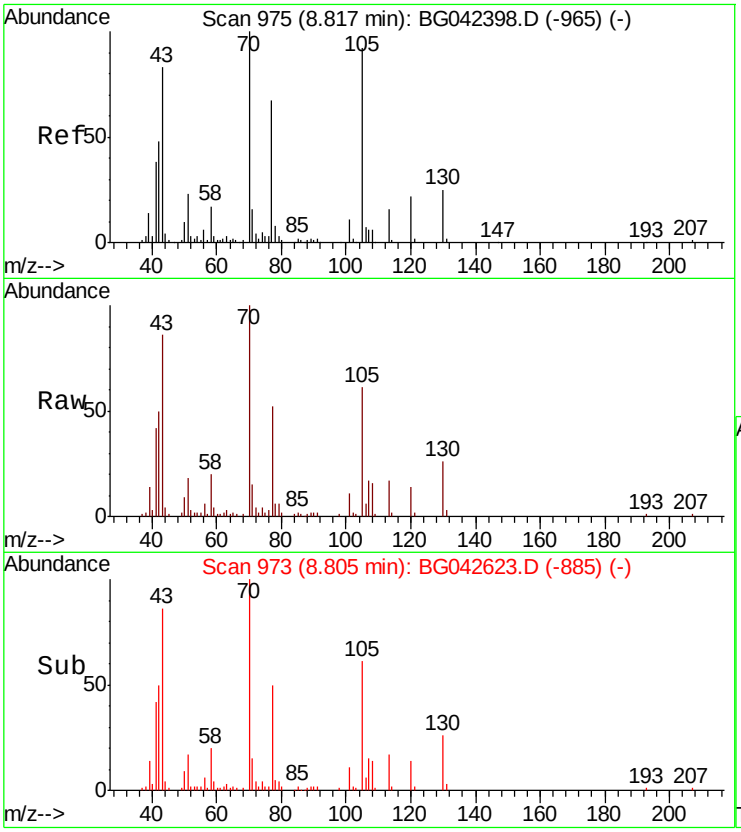


#18
Hexachloroethane
Concen: 39.393 ng
RT: 9.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:117 Resp: 34916

Ion	Ratio	Lower	Upper
117	100		
119	95.0	73.8	110.8
201	154.0	108.3	162.5



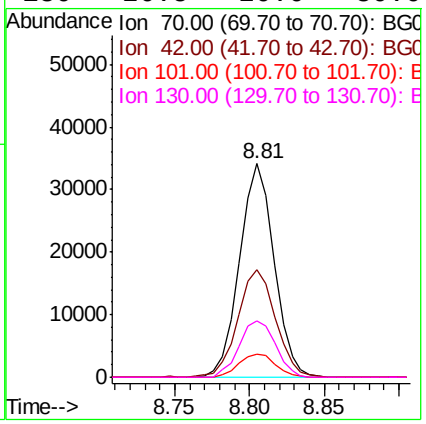


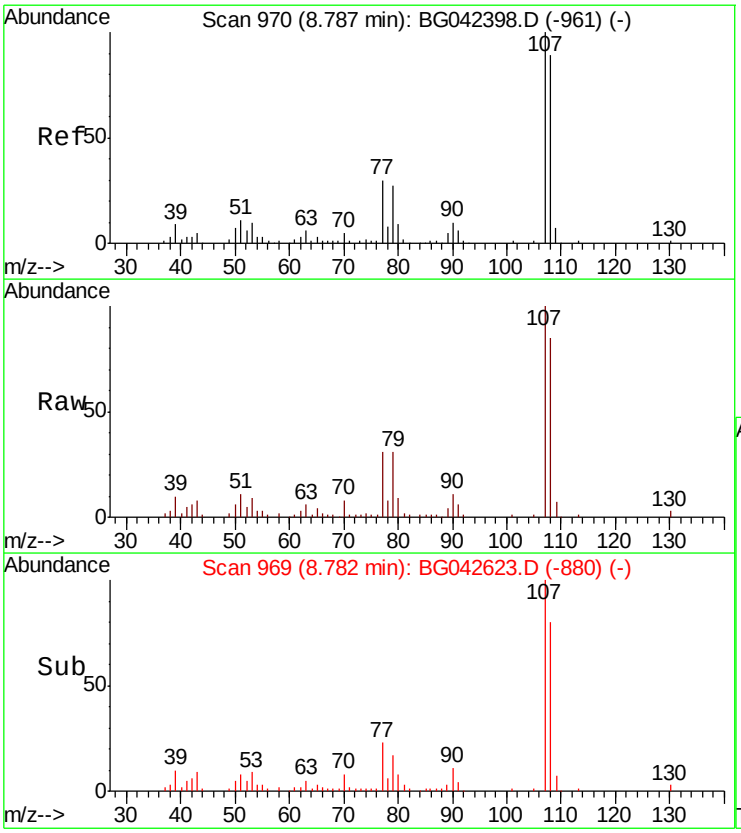
#19
n-Nitroso-di-n-propylamine
Concen: 37.651 ng
RT: 8.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 54625

Ion	Ratio	Lower	Upper
70	100		
42	50.2	38.8	58.2
101	11.0	9.0	13.6
130	26.5	20.0	30.0

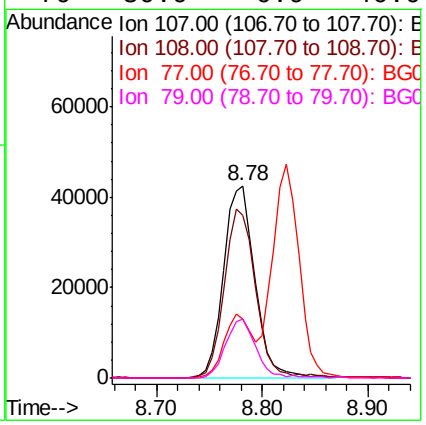


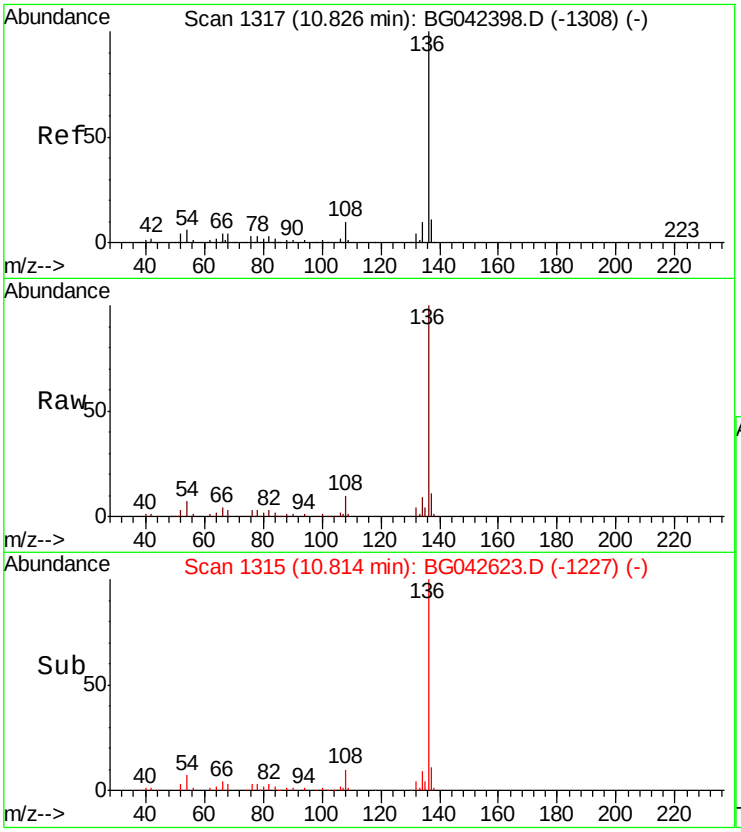


#20
3+4-Methylphenols
Concen: 37.600 ng
RT: 8.78 min Scan# 969
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:107 Resp: 87256

Ion	Ratio	Lower	Upper
107	100		
108	84.8	68.7	108.7
77	31.0	10.2	50.2
79	30.9	6.9	46.9



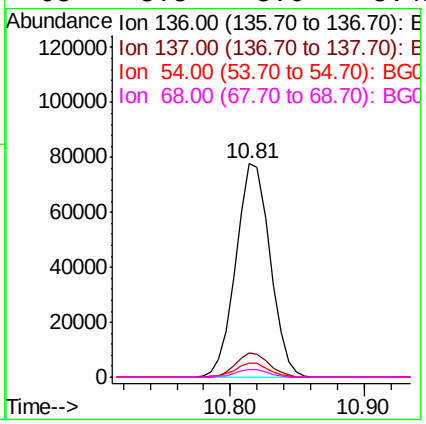


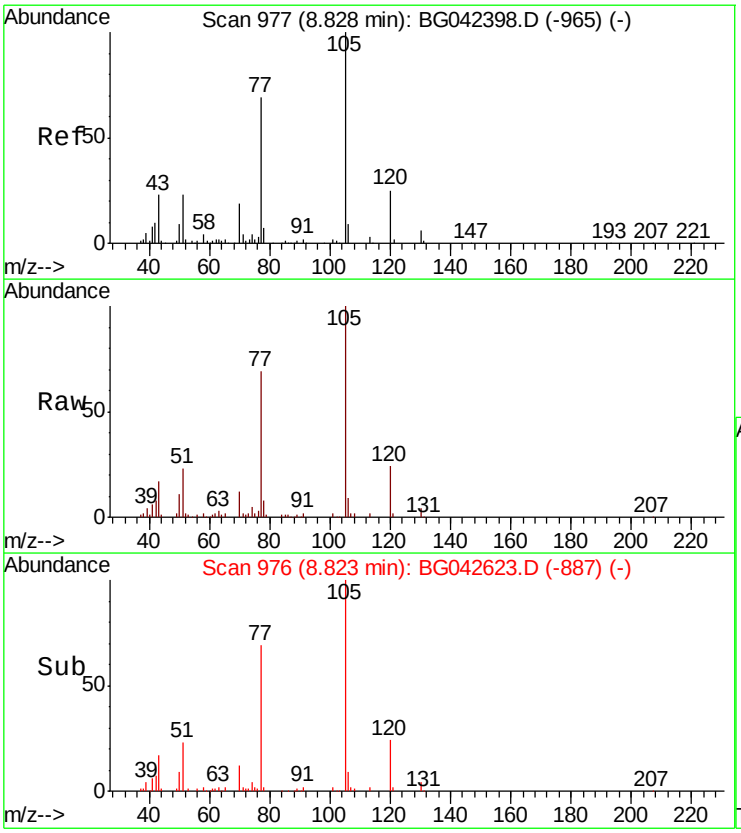
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.81 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 138265

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	6.5	4.9	7.3
68	3.5	3.6	5.4#

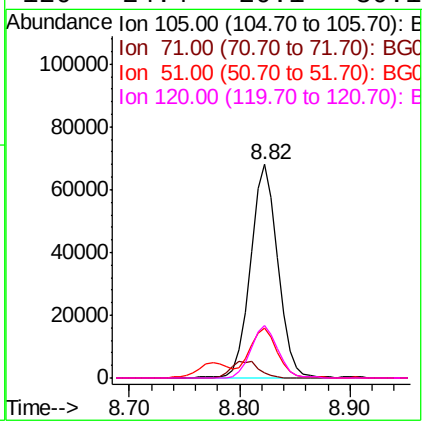


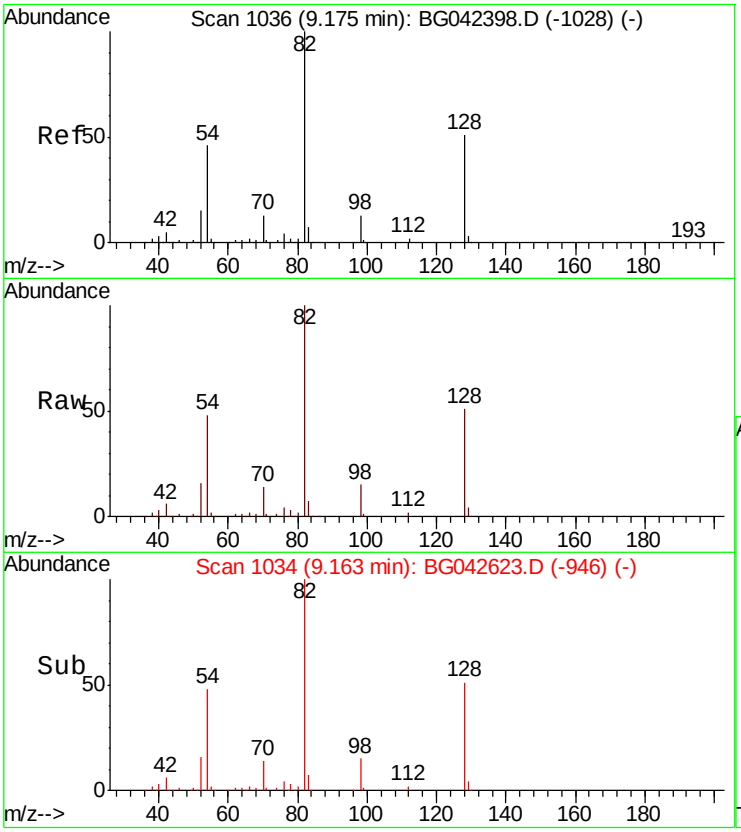


#22
Acetophenone
Concen: 39.939 ng
RT: 8.82 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:105 Resp: 118109

Ion	Ratio	Lower	Upper
105	100		
71	2.3	2.8	4.2#
51	23.2	18.7	28.1
120	24.4	20.1	30.1



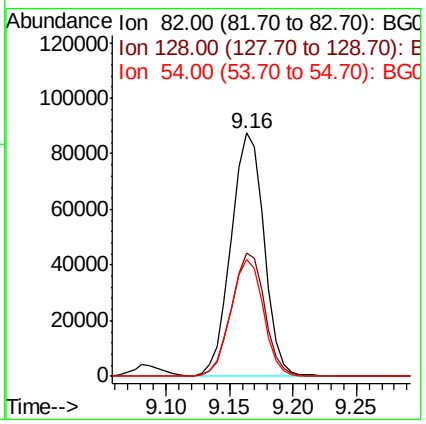


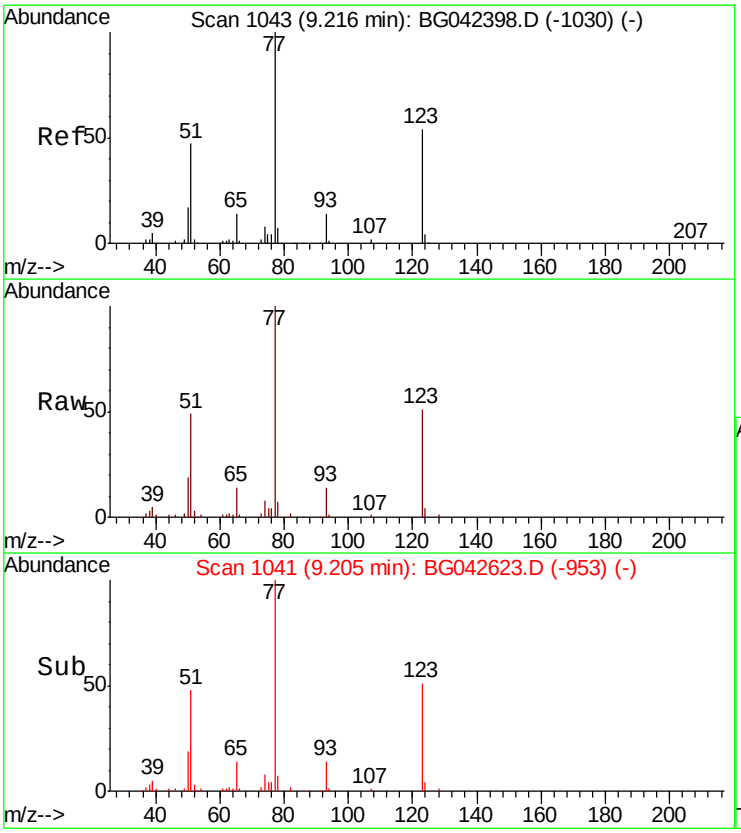
#23
Nitrobenzene-d5
Concen: 78.711 ng
RT: 9.16 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 157487

Ion	Ratio	Lower	Upper
82	100		
128	50.7	40.7	61.1
54	48.0	36.3	54.5

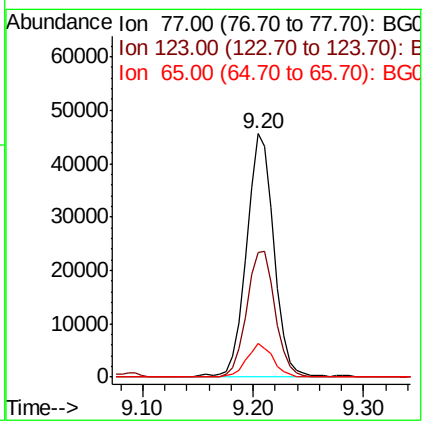


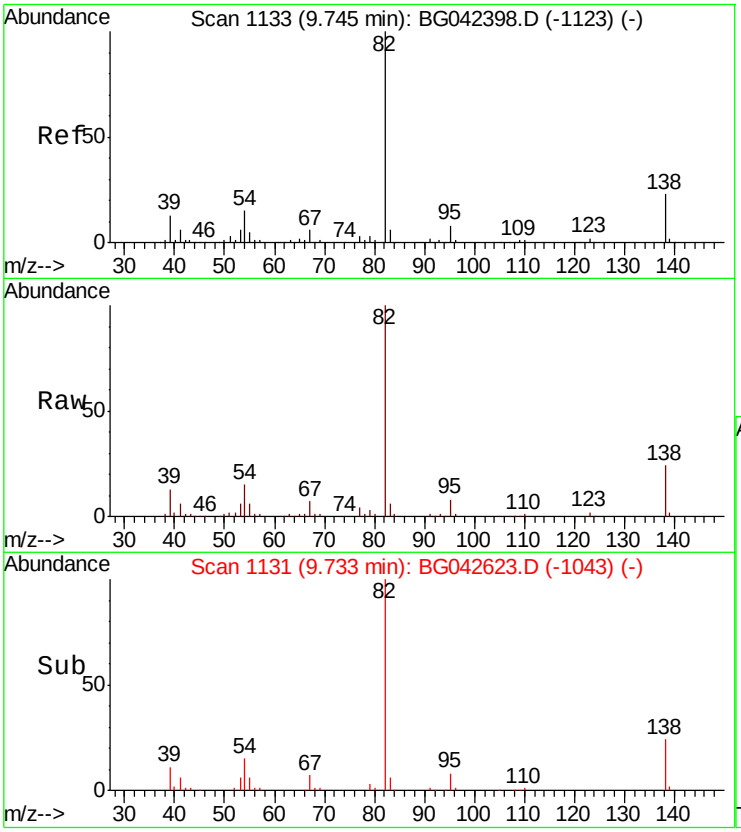


#24
Nitrobenzene
Concen: 39.329 ng
RT: 9.20 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion: 77 Resp: 79686

Ion	Ratio	Lower	Upper
77	100		
123	51.0	43.4	65.0
65	13.7	11.0	16.6



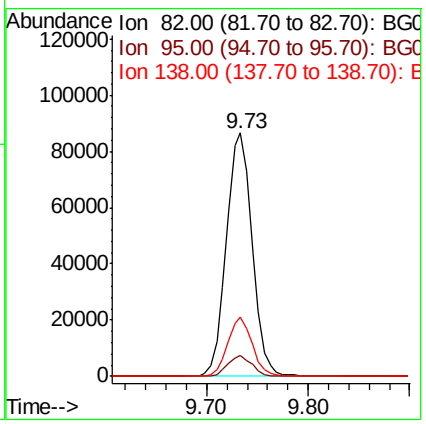


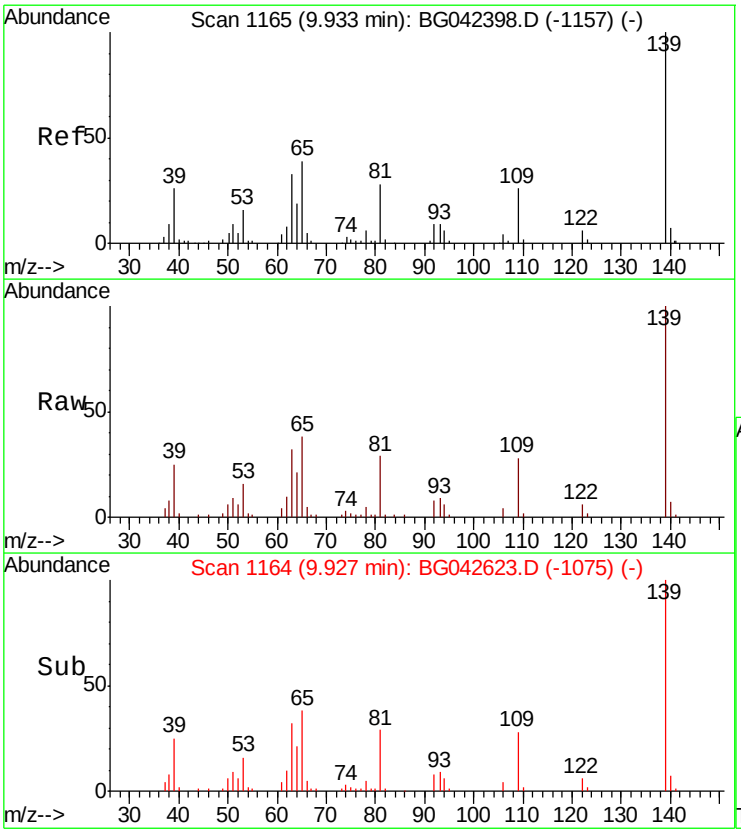
#25
Isophorone
Concen: 38.736 ng
RT: 9.73 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 152956

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.6	9.8
138	24.3	18.6	27.8

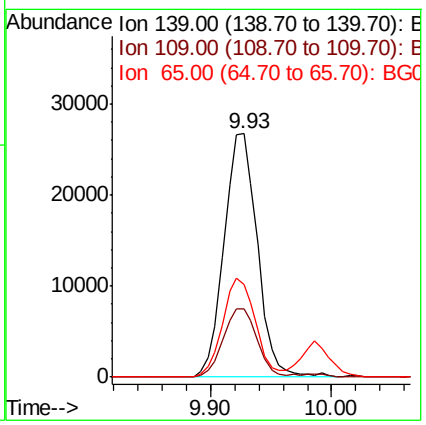


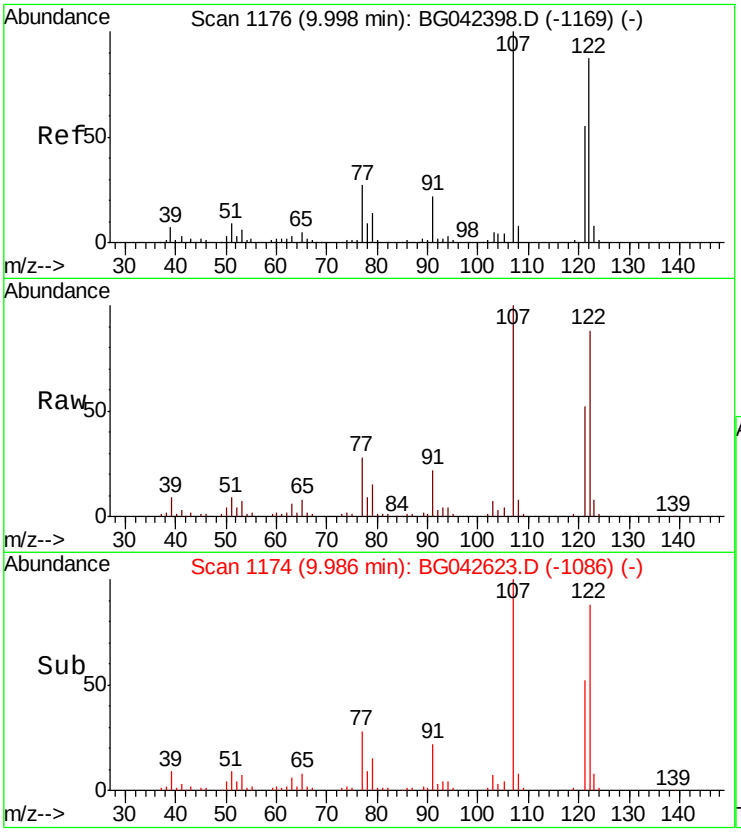


#26
2-Nitrophenol
Concen: 40.390 ng
RT: 9.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:139 Resp: 51283

Ion	Ratio	Lower	Upper
139	100		
109	28.2	20.5	30.7
65	38.1	30.9	46.3



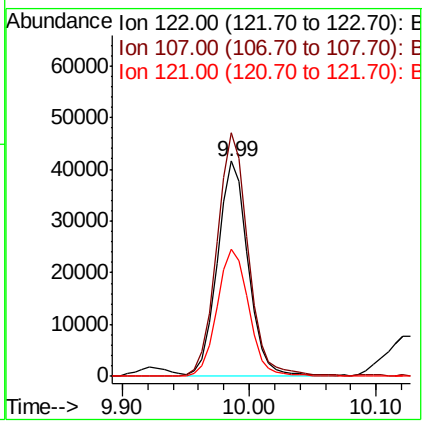


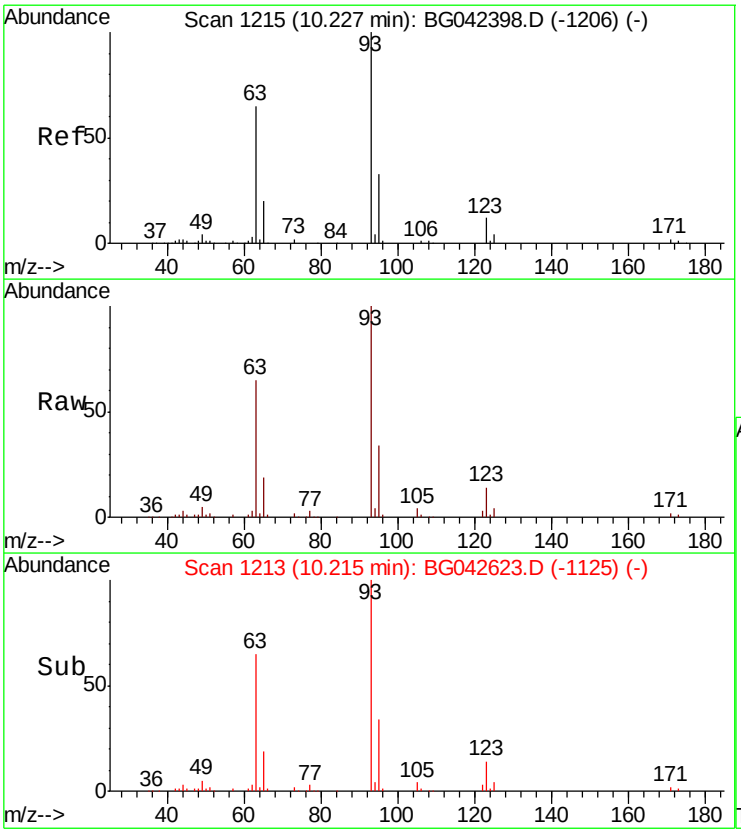
#27
2,4-Dimethylphenol
Concen: 39.470 ng
RT: 9.99 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 69033

Ion	Ratio	Lower	Upper
122	100		
107	113.3	90.8	136.2
121	59.3	49.6	74.4

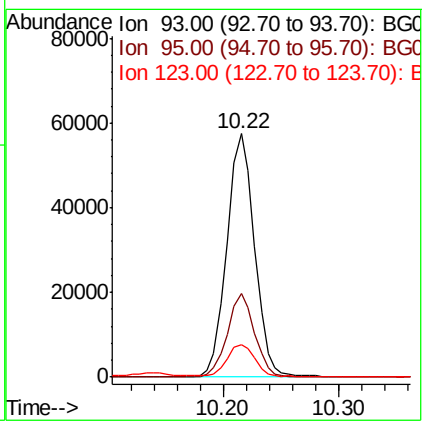


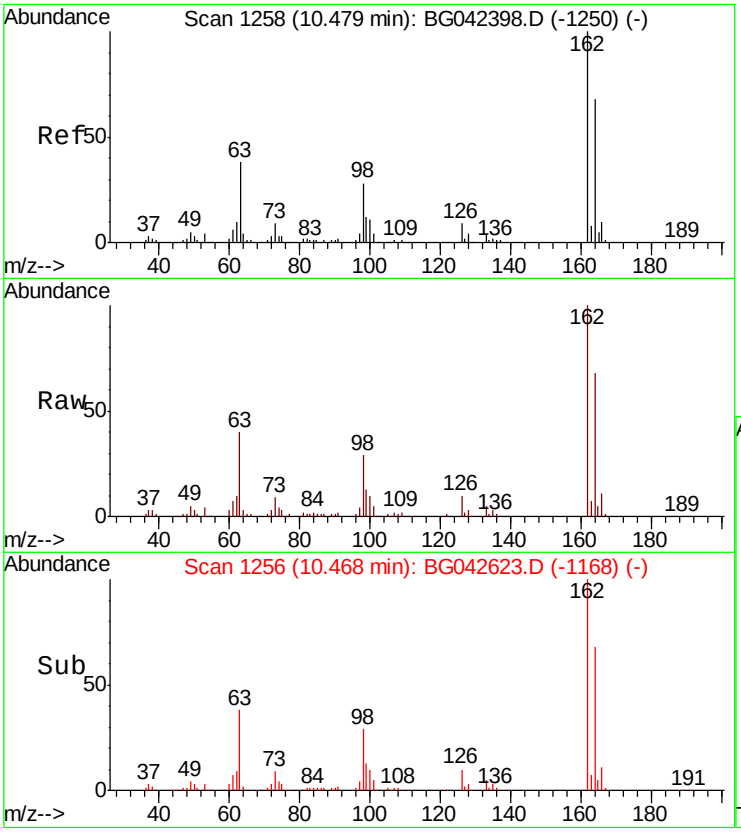


#28
bis(2-Chloroethoxy)methane
Concen: 38.481 ng
RT: 10.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion: 93 Resp: 95769

Ion	Ratio	Lower	Upper
93	100		
95	34.2	26.6	40.0
123	13.5	10.1	15.1



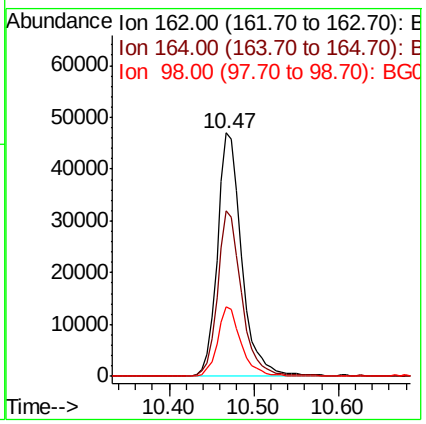


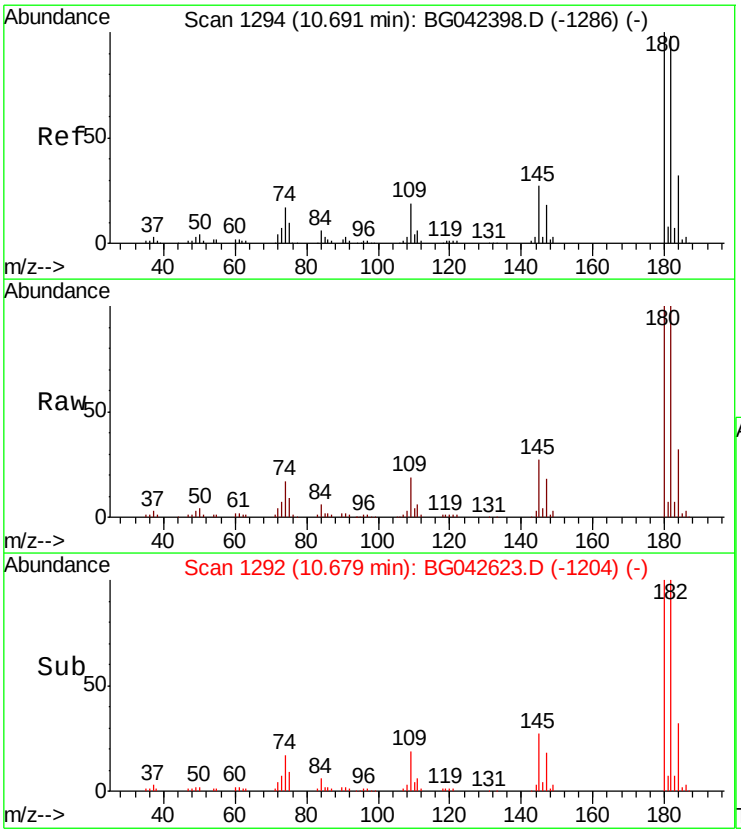
#29
2,4-Dichlorophenol
Concen: 41.120 ng
RT: 10.47 min Scan# 1256
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 94096

Ion	Ratio	Lower	Upper
162	100		
164	68.0	48.1	88.1
98	28.6	7.6	47.6

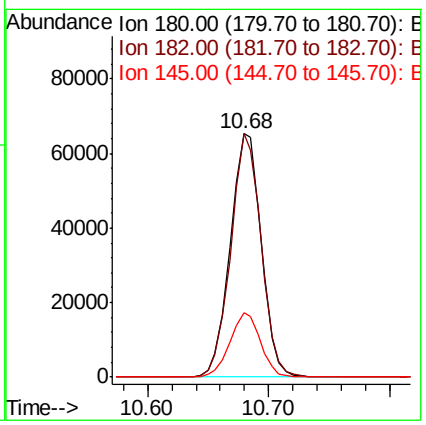


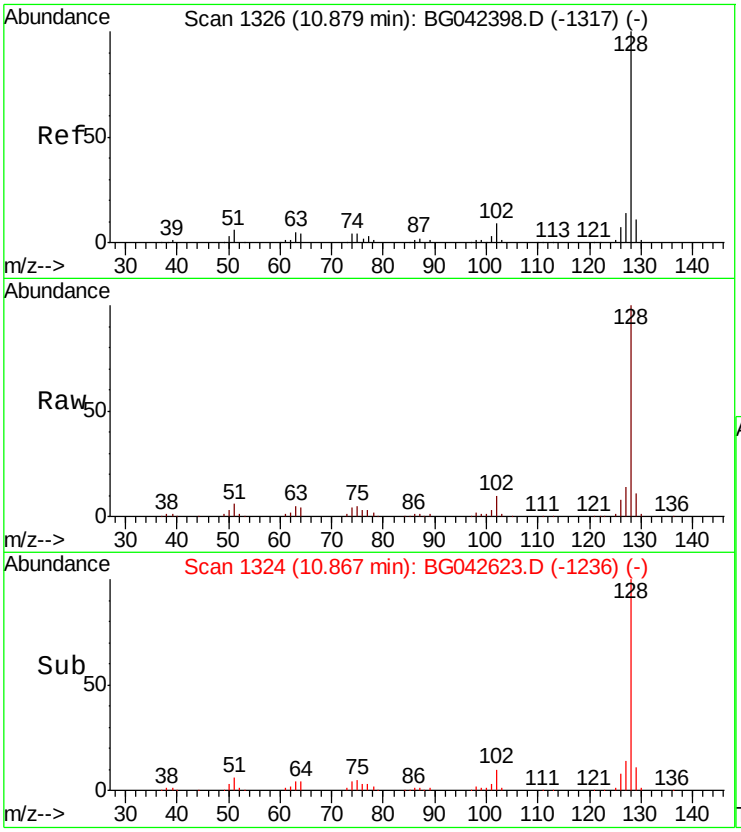


#30
1,2,4-Trichlorobenzene
Concen: 41.659 ng
RT: 10.68 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:180 Resp: 117011

Ion	Ratio	Lower	Upper
180	100		
182	100.0	78.7	118.1
145	26.5	21.6	32.4



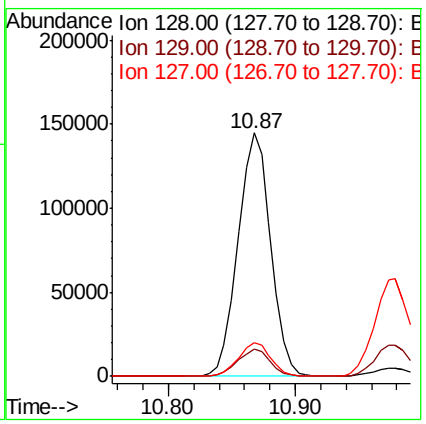


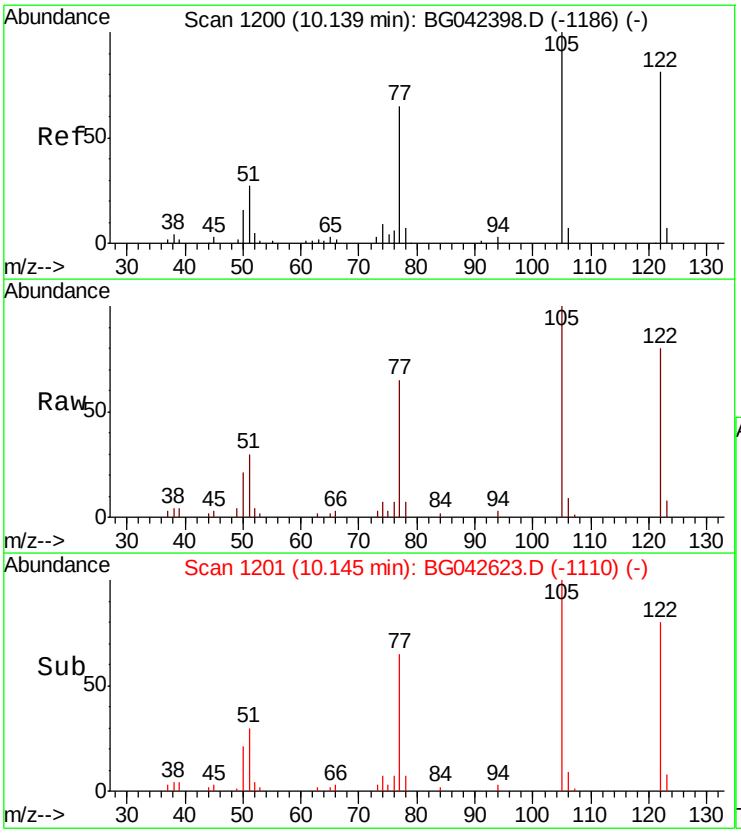
#31
Naphthalene
Concen: 40.189 ng
RT: 10.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 257986

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.7	11.4	17.0

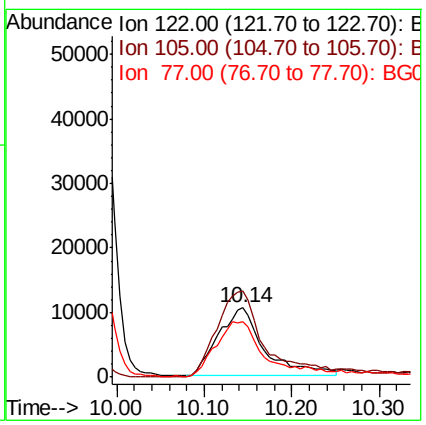


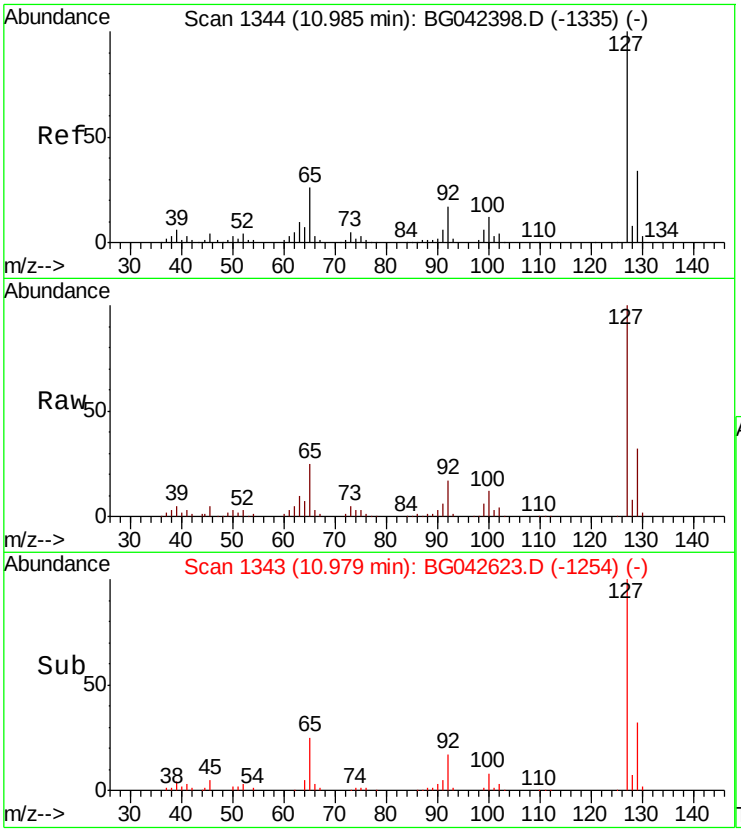


#32
Benzoic acid
Concen: 33.409 ng
RT: 10.14 min Scan# 1201
Delta R.T. 0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:122 Resp: 38609

Ion	Ratio	Lower	Upper
122	100		
105	124.3	99.6	139.6
77	80.9	59.5	99.5



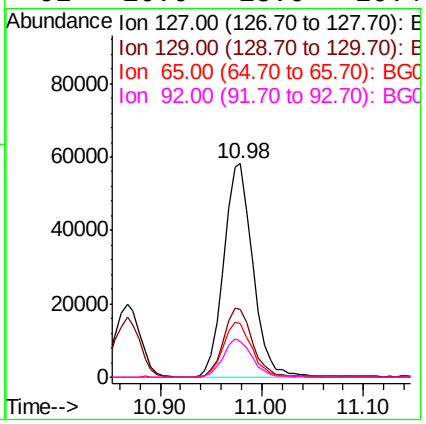


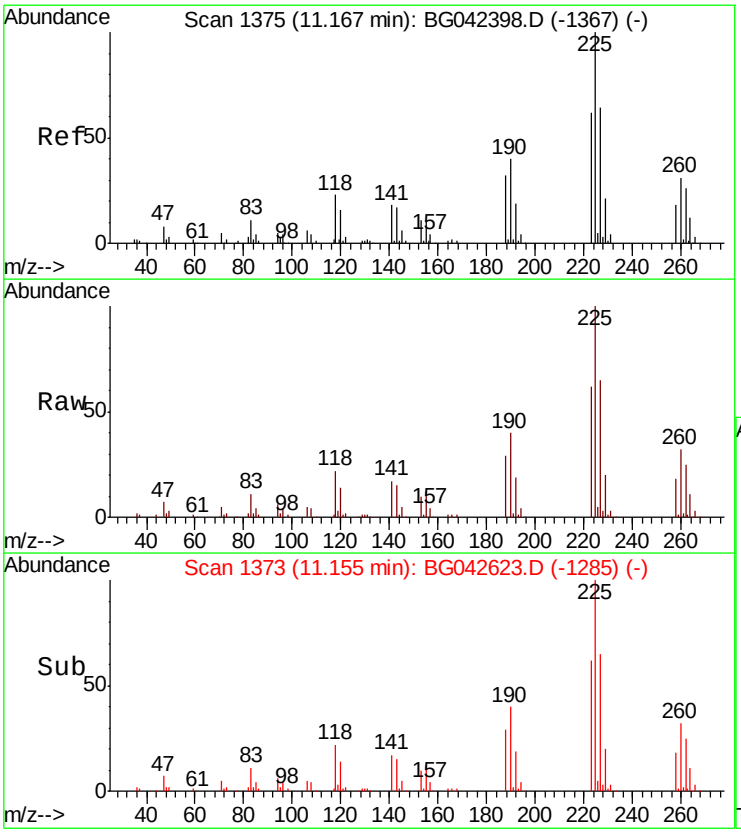
#33
4-Chloroaniline
Concen: 39.257 ng
RT: 10.98 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 116332

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.8	40.2
65	25.5	20.7	31.1
92	16.6	13.6	20.4

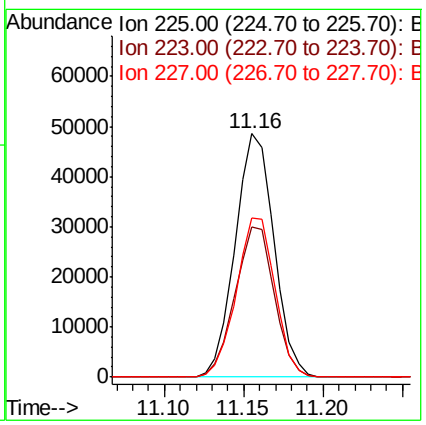


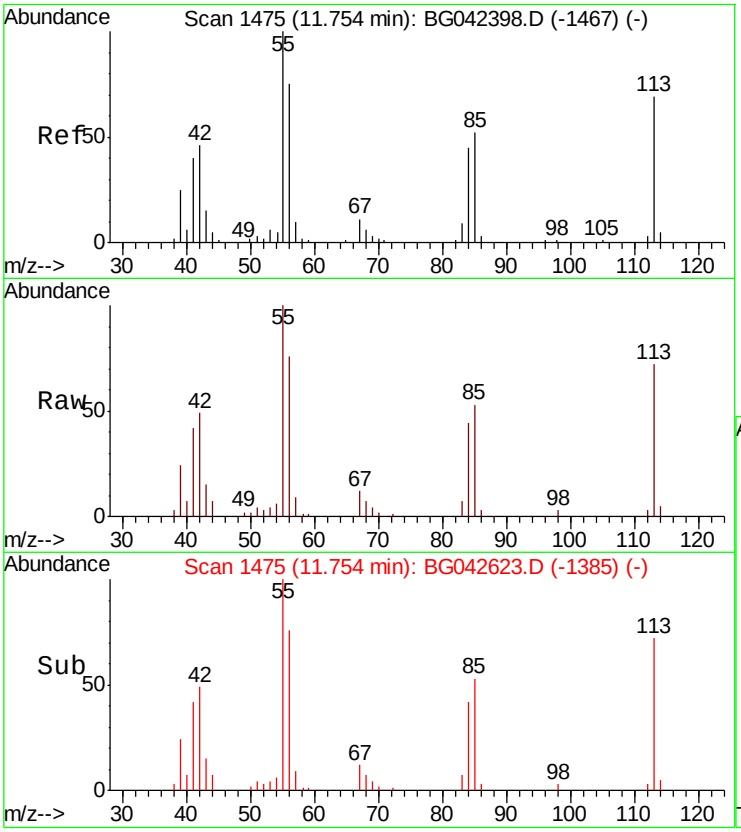


#34
Hexachlorobutadiene
Concen: 43.613 ng
RT: 11.16 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:225 Resp: 82327

Ion	Ratio	Lower	Upper
225	100		
223	61.8	49.8	74.6
227	65.1	50.9	76.3



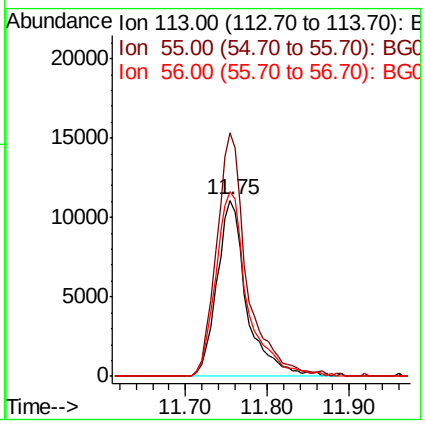


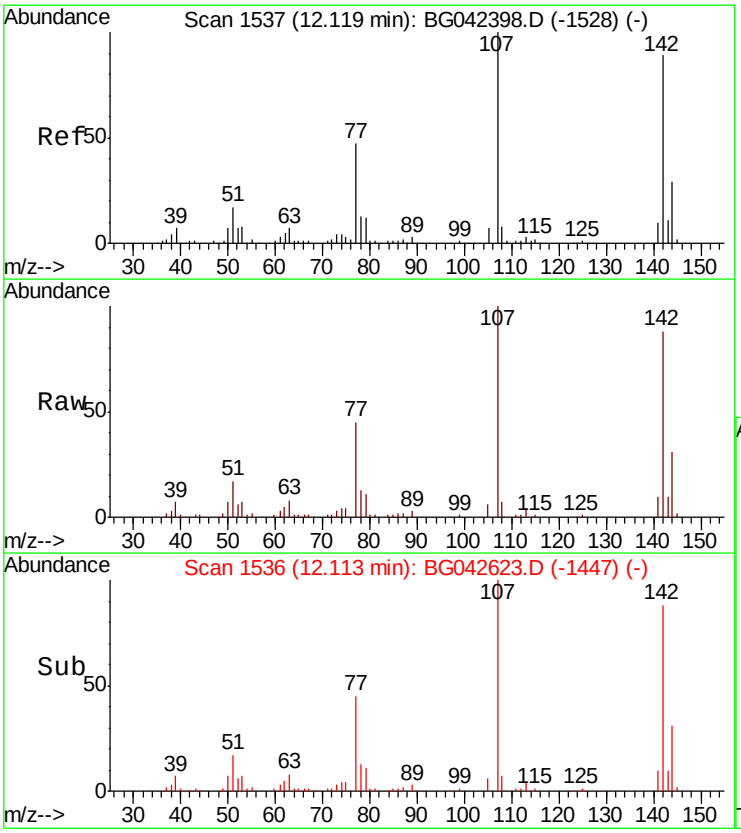
#35
Caprolactam
Concen: 36.742 ng
RT: 11.75 min Scan# 1475
Delta R.T. 0.00 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 28055

Ion	Ratio	Lower	Upper
113	100		
55	138.5	124.6	164.6
56	105.0	88.3	128.3

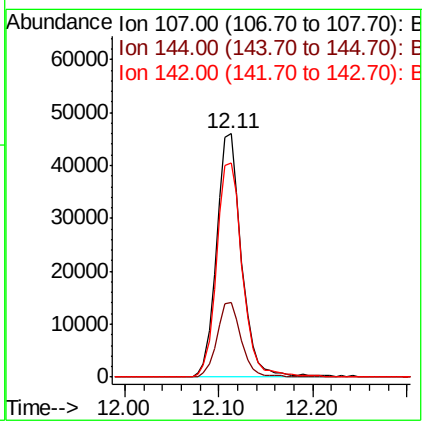


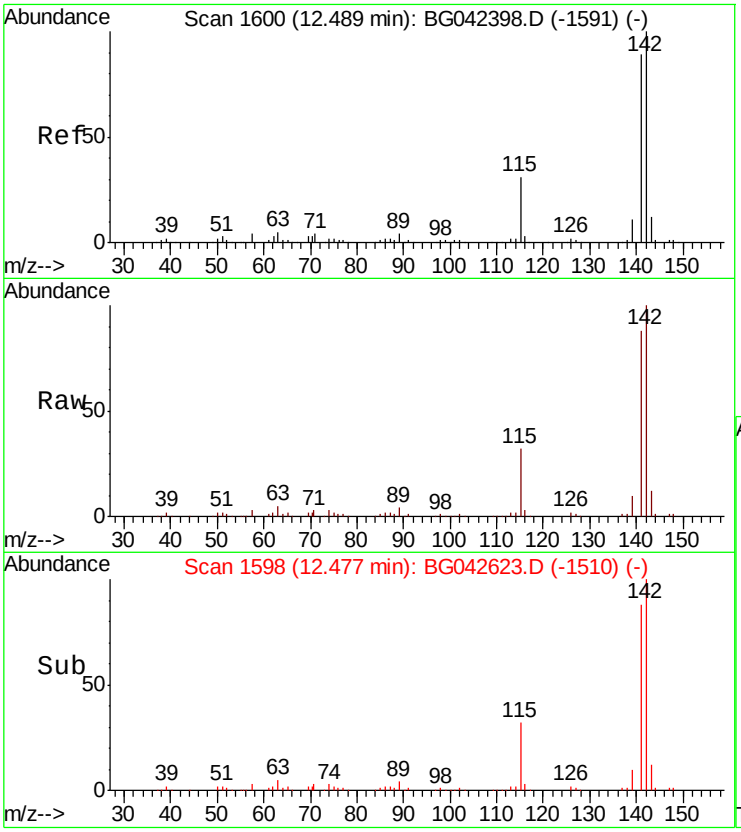


#36
4-Chloro-3-methylphenol
Concen: 39.141 ng
RT: 12.11 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:107 Resp: 85025

Ion	Ratio	Lower	Upper
107	100		
144	30.8	23.6	35.4
142	88.0	71.0	106.4



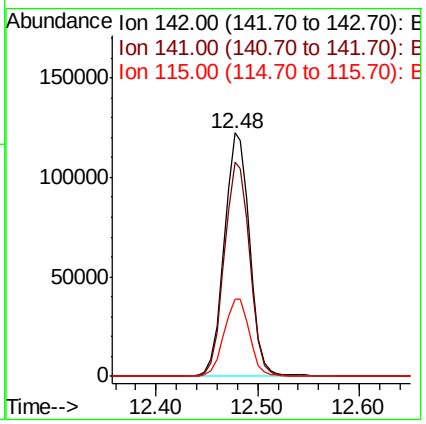


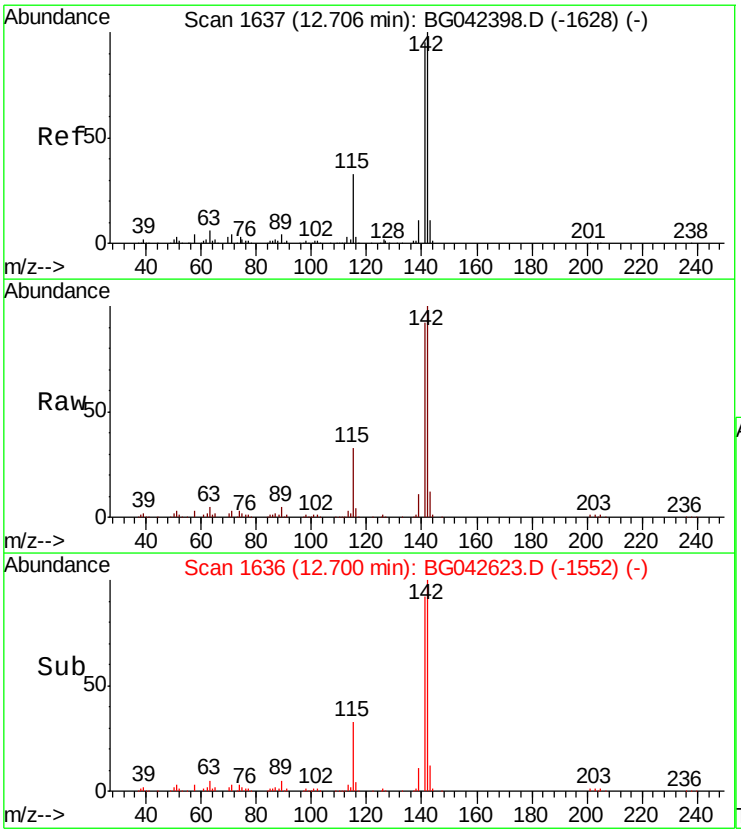
#37
2-Methylnaphthalene
Concen: 40.839 ng
RT: 12.48 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 210499

Ion	Ratio	Lower	Upper
142	100		
141	88.0	71.4	107.2
115	32.0	25.2	37.8

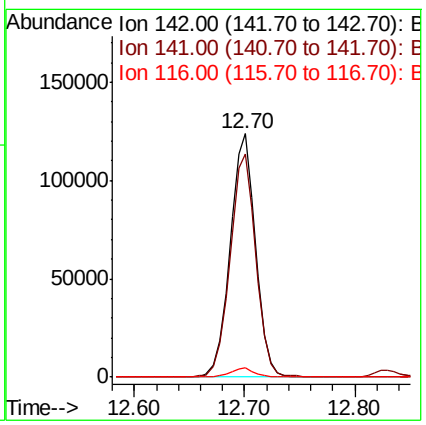


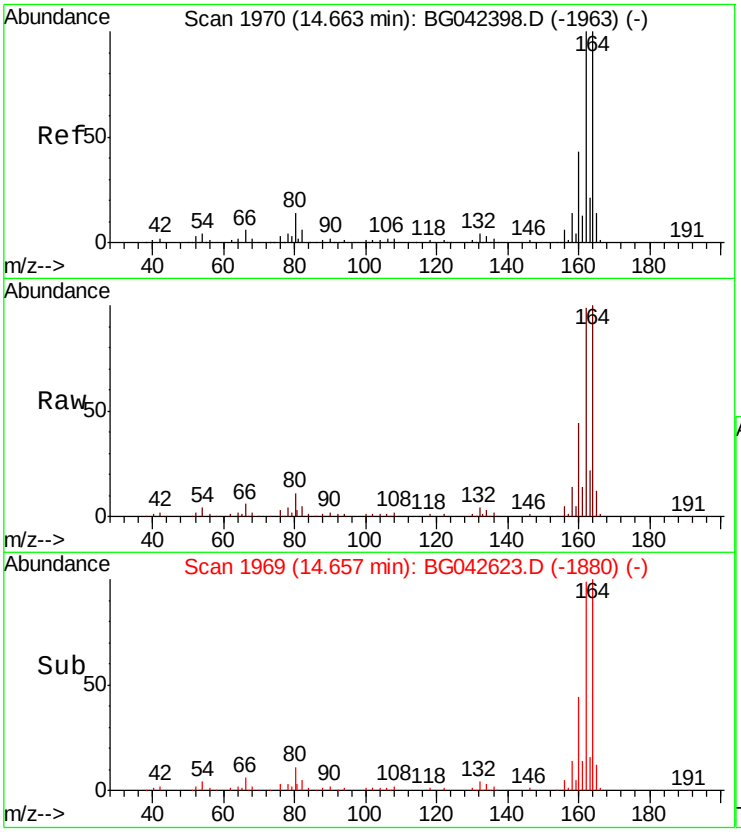


#38
1-Methylnaphthalene
Concen: 40.556 ng
RT: 12.70 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:142 Resp: 198560

Ion	Ratio	Lower	Upper
142	100		
141	91.8	76.2	114.2
116	3.7	2.8	4.2



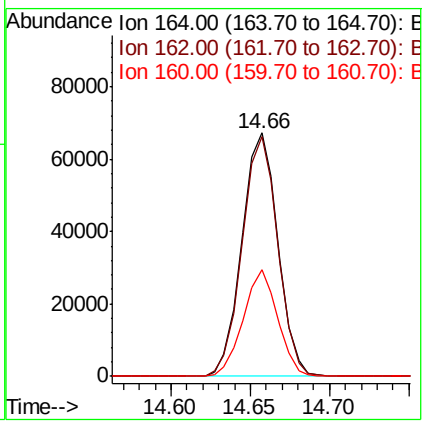


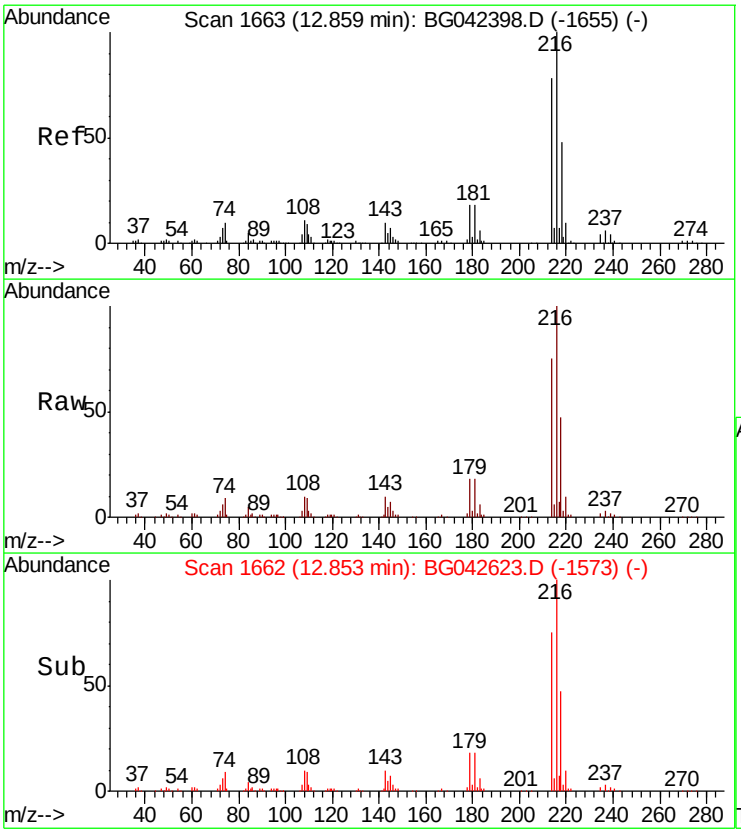
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 105624

Ion	Ratio	Lower	Upper
164	100		
162	98.6	79.9	119.9
160	43.8	34.3	51.5

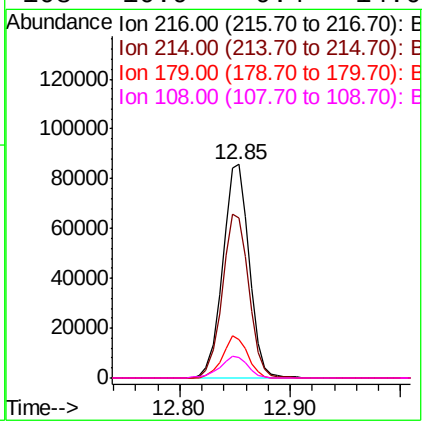


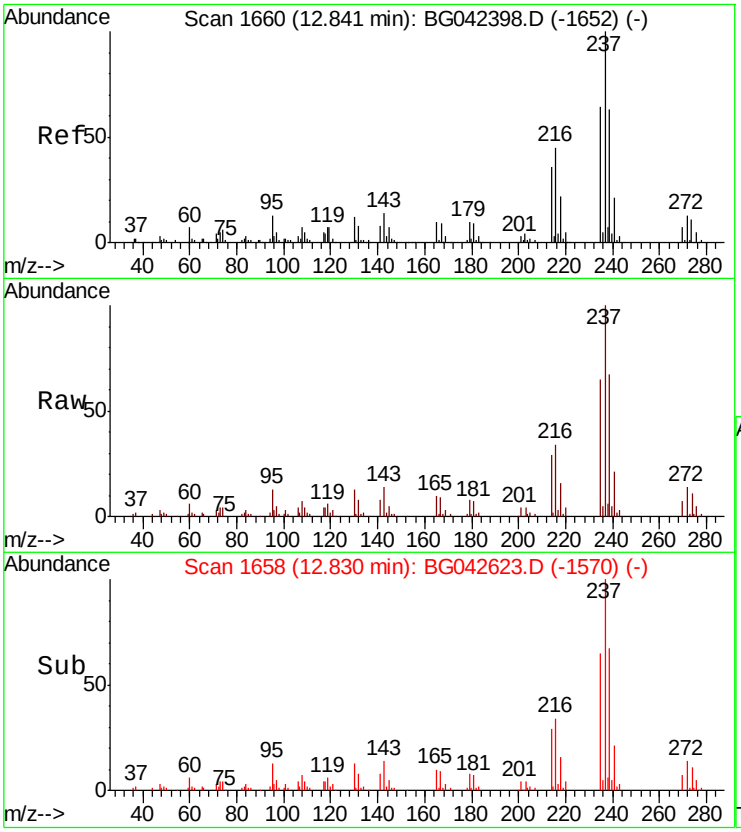


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.104 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:216 Resp: 142815

Ion	Ratio	Lower	Upper
216	100		
214	77.1	61.4	92.2
179	18.6	15.1	22.7
108	10.9	9.4	14.0



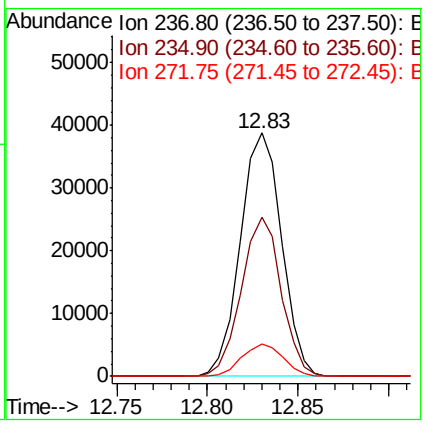


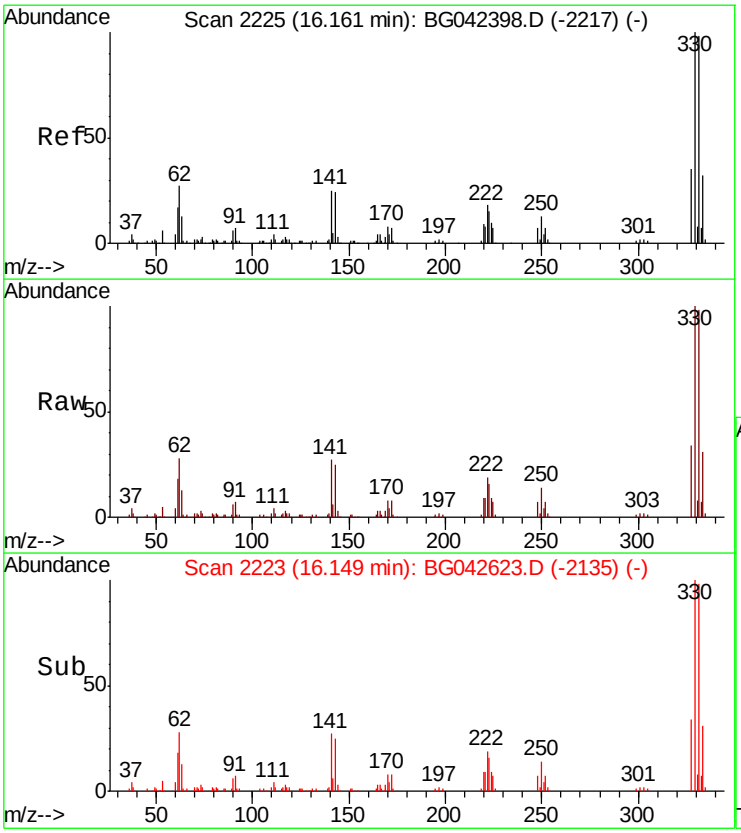
#41
Hexachlorocyclopentadiene
Concen: 34.350 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 61204

Ion	Ratio	Lower	Upper
237	100		
235	65.4	43.7	83.7
272	13.5	0.0	33.3

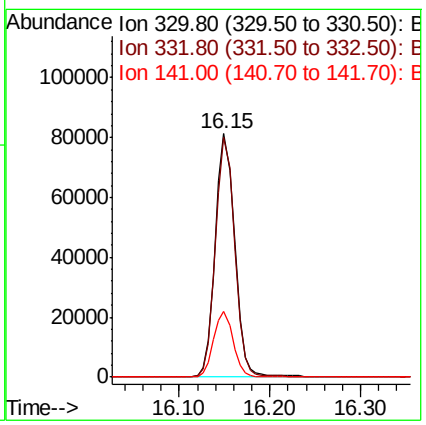


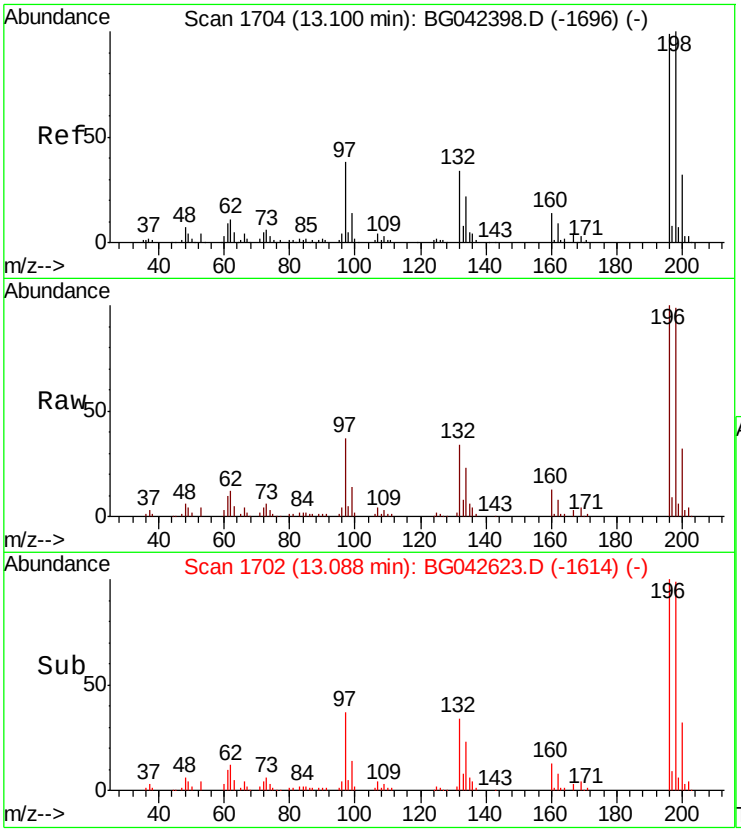


#42
2,4,6-Tribromophenol
Concen: 80.922 ng
RT: 16.15 min Scan# 2223
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:330 Resp: 121486

Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.4	116.0
141	26.8	21.4	32.0



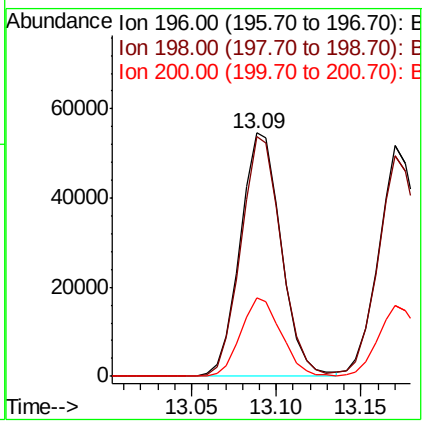


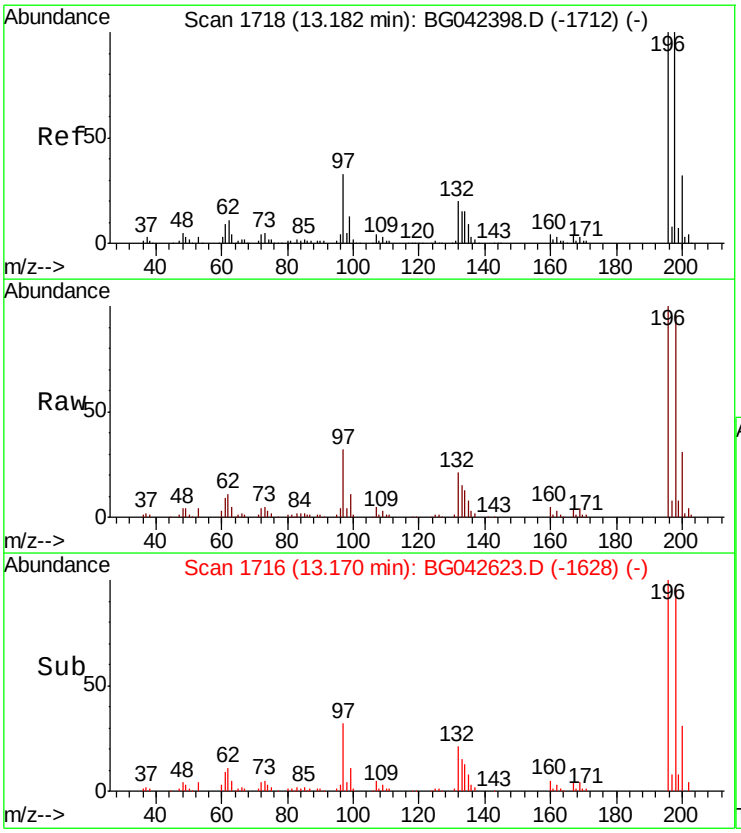
#43
2,4,6-Trichlorophenol
Concen: 40.130 ng
RT: 13.09 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 92009

Ion	Ratio	Lower	Upper
196	100		
198	98.5	80.7	121.1
200	32.0	25.7	38.5

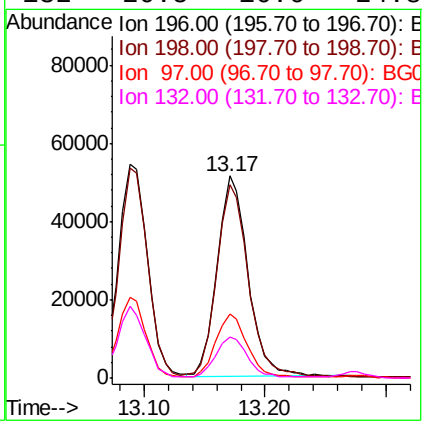


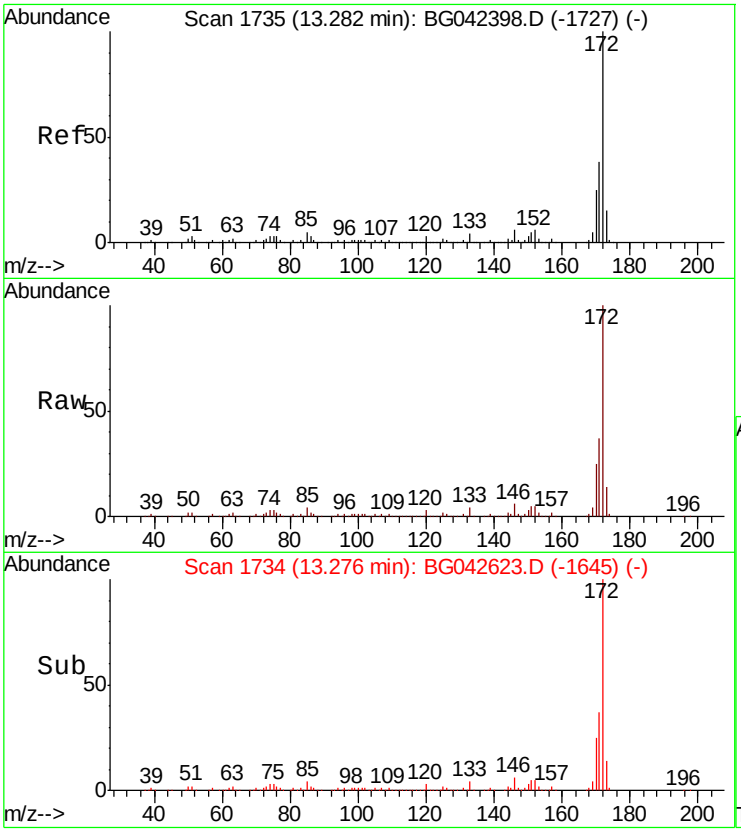


#44
2,4,5-Trichlorophenol
Concen: 38.370 ng
RT: 13.17 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:196 Resp: 91164

Ion	Ratio	Lower	Upper
196	100		
198	95.8	80.2	120.4
97	31.5	26.3	39.5
132	20.5	16.6	24.8



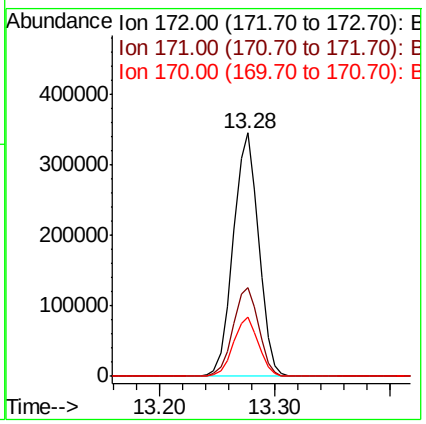


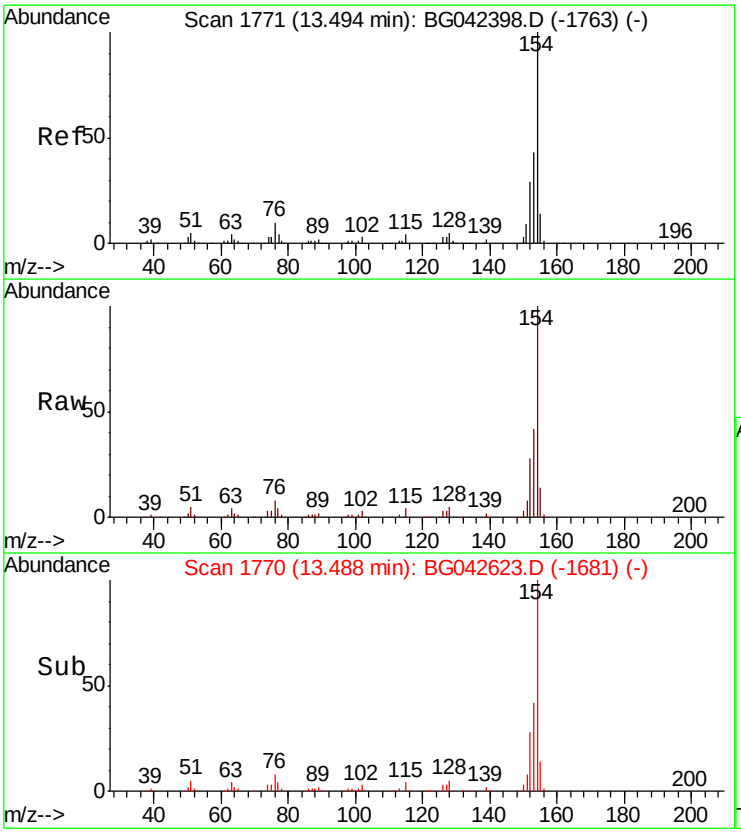
#45
2-Fluorobiphenyl
Concen: 84.072 ng
RT: 13.28 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 525048

Ion	Ratio	Lower	Upper
172	100		
171	36.7	30.5	45.7
170	24.5	20.2	30.2

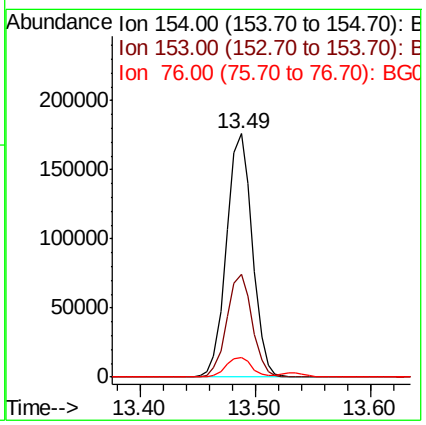


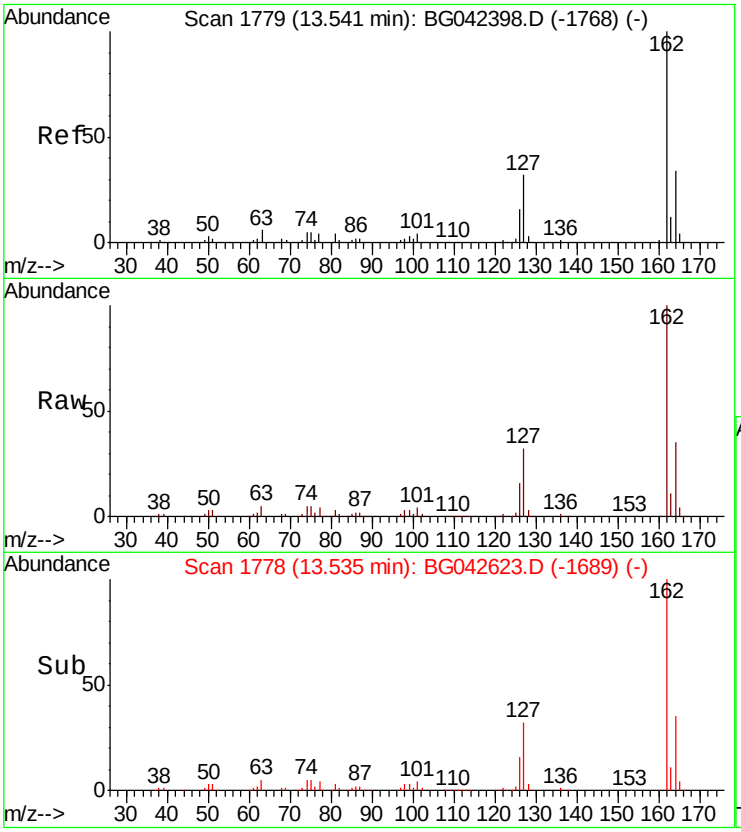


#46
1,1'-Biphenyl
Concen: 39.909 ng
RT: 13.49 min Scan# 1770
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:154 Resp: 272482

Ion	Ratio	Lower	Upper
154	100		
153	42.4	23.0	63.0
76	8.1	0.0	29.6



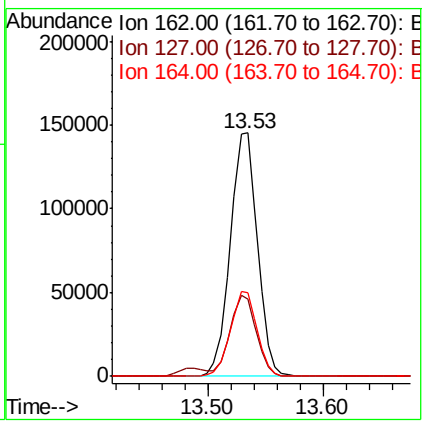


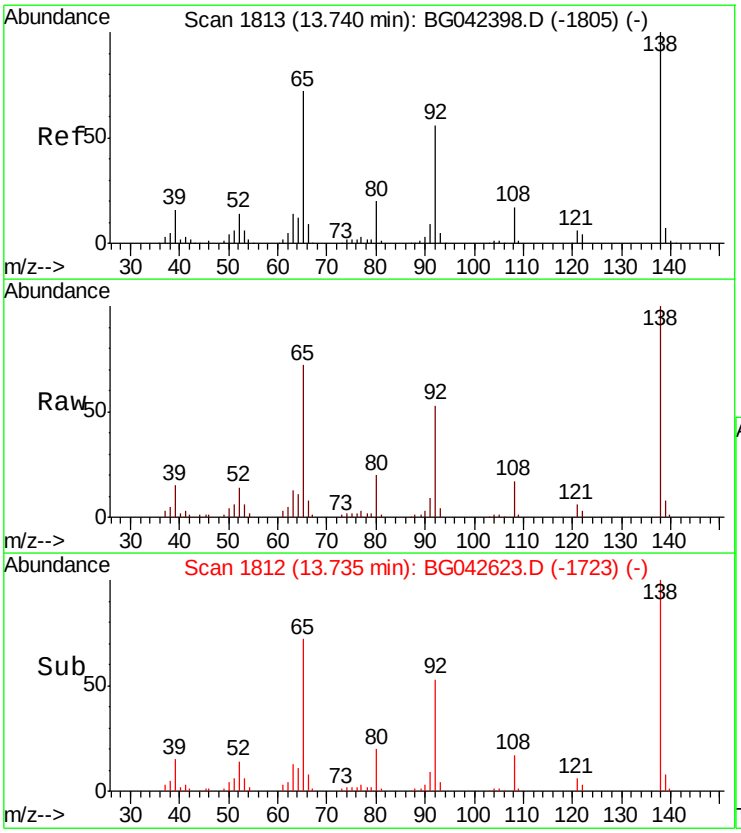
#47
2-Chloronaphthalene
Concen: 40.095 ng
RT: 13.53 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 236048

Ion	Ratio	Lower	Upper
162	100		
127	31.8	26.0	39.0
164	34.5	27.4	41.0

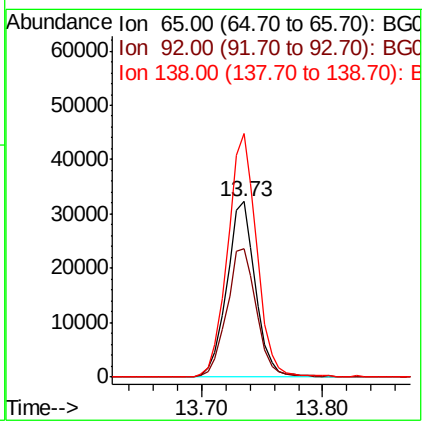


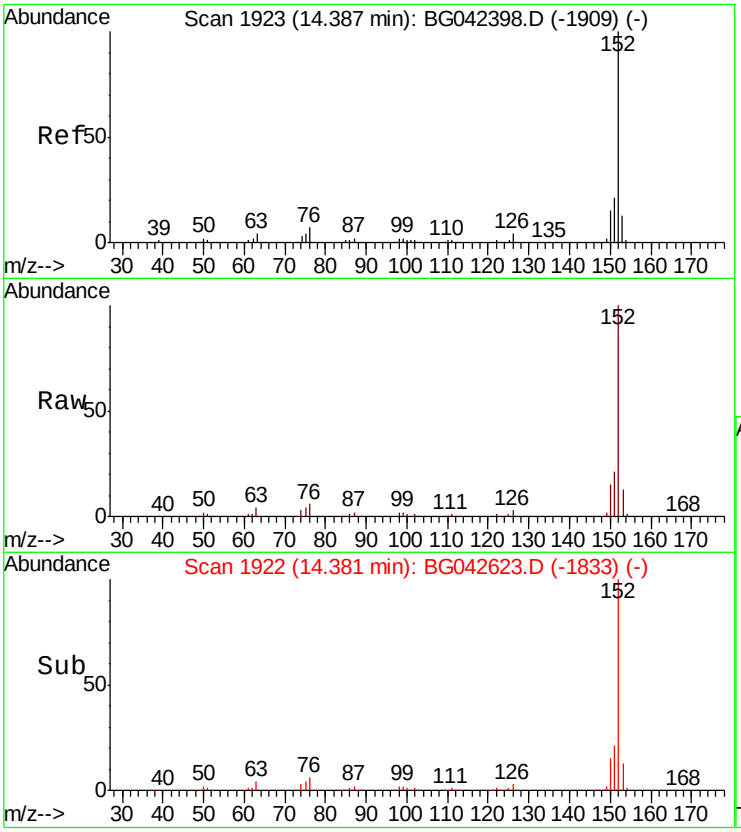


#48
2-Nitroaniline
Concen: 37.296 ng
RT: 13.73 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion: 65 Resp: 52947

Ion	Ratio	Lower	Upper
65	100		
92	73.0	61.8	92.6
138	138.6	111.0	166.6



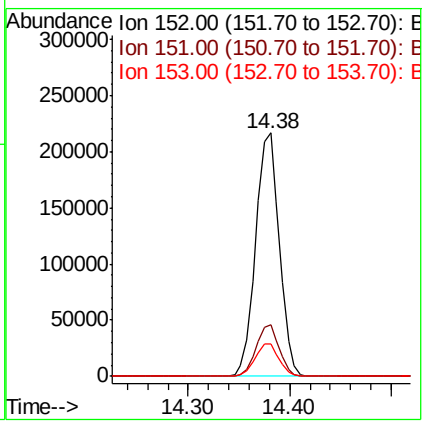


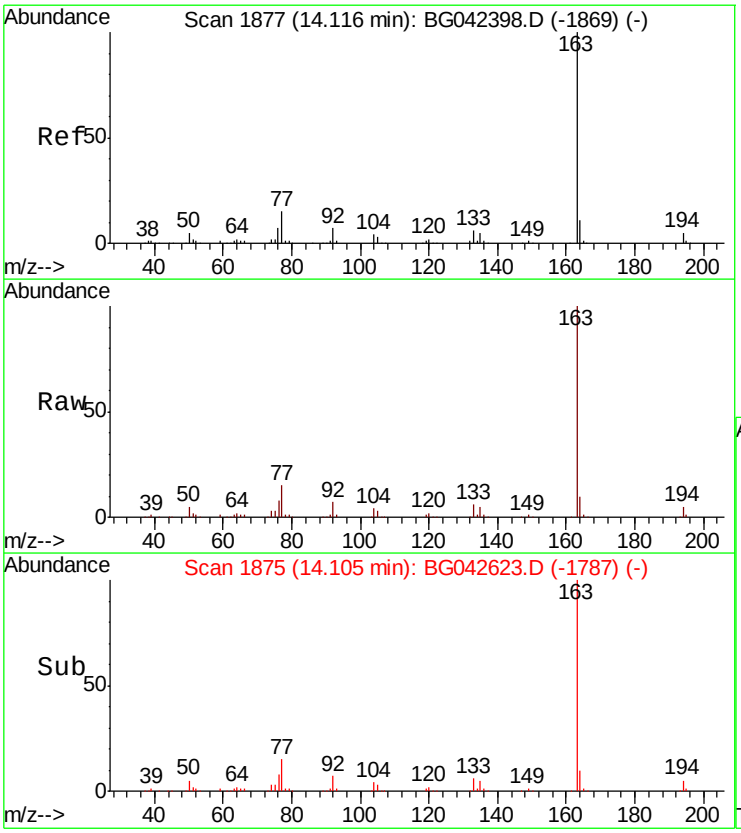
#49
Acenaphthylene
Concen: 39.671 ng
RT: 14.38 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 351369

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.0	25.4
153	13.4	10.6	16.0

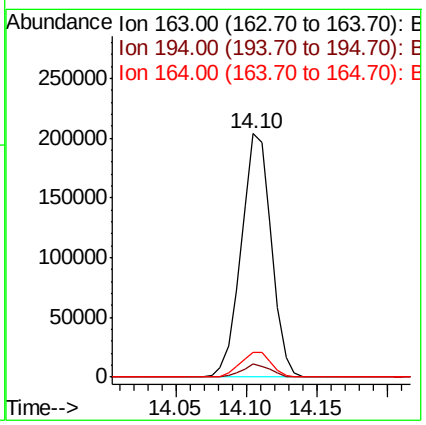


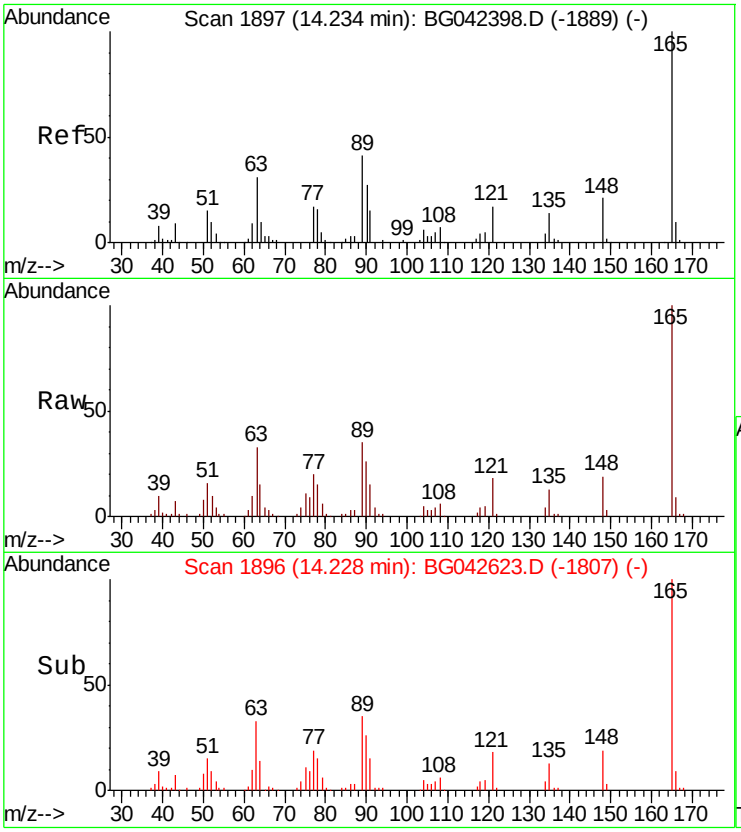


#50
Dimethylphthalate
Concen: 39.858 ng
RT: 14.10 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:163 Resp: 303765

Ion	Ratio	Lower	Upper
163	100		
194	5.2	4.2	6.2
164	10.4	8.8	13.2



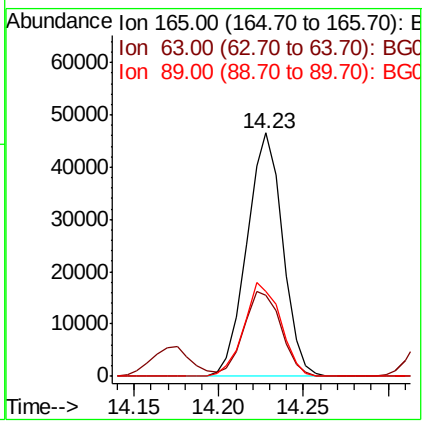


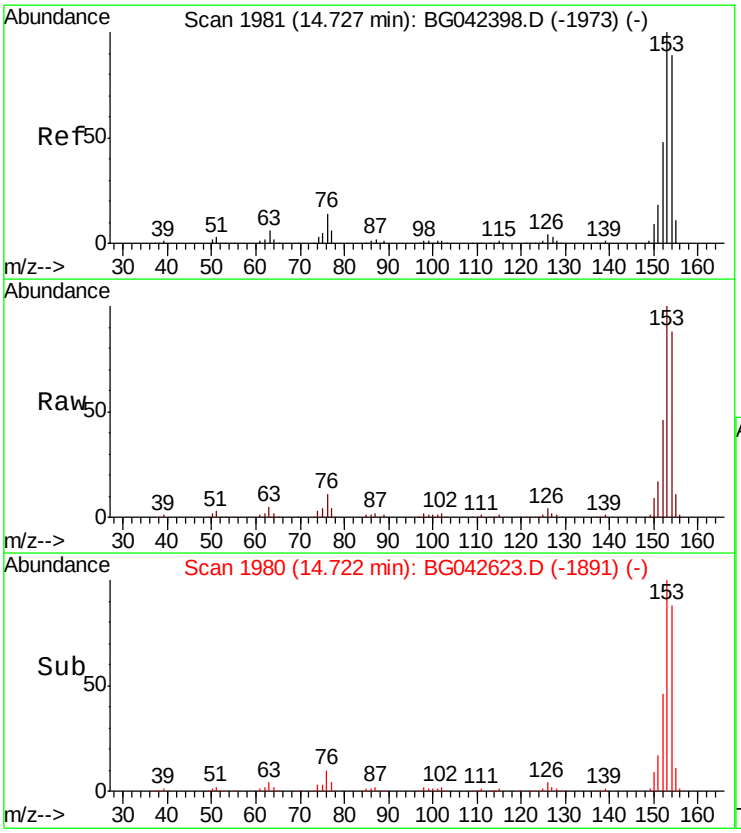
#51
2,6-Dinitrotoluene
Concen: 38.986 ng
RT: 14.23 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 68870

Ion	Ratio	Lower	Upper
165	100		
63	33.5	30.6	45.8
89	34.9	32.6	49.0

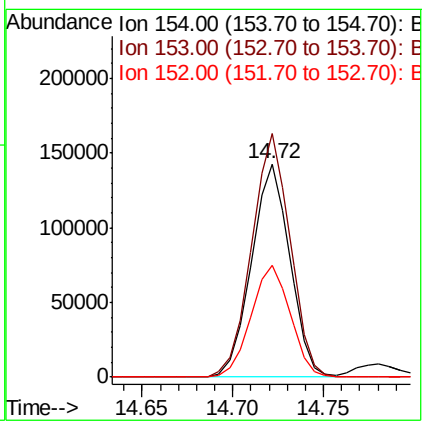


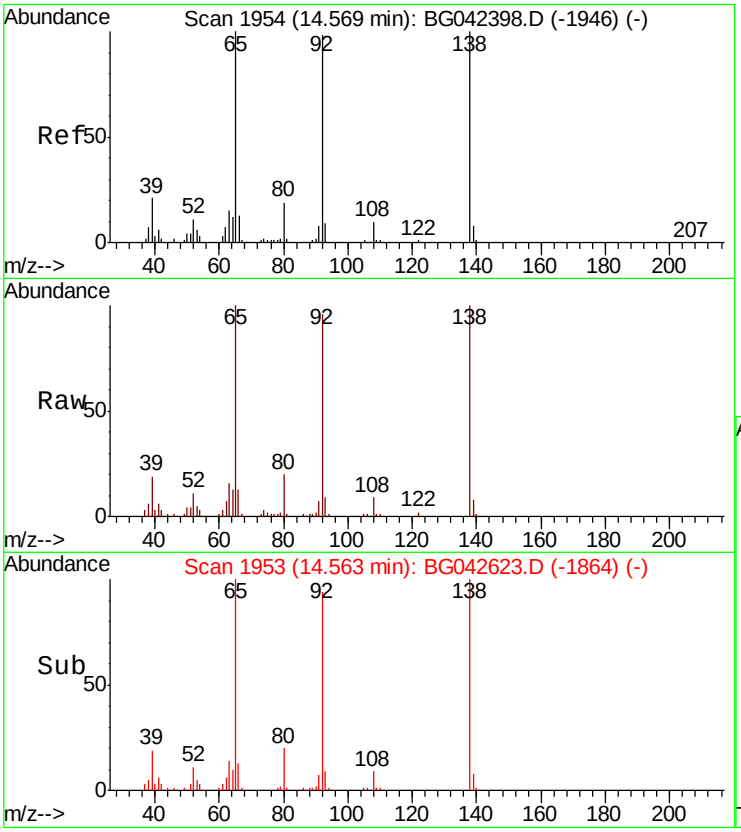


#52
Acenaphthene
Concen: 39.032 ng
RT: 14.72 min Scan# 1980
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:154 Resp: 209923

Ion	Ratio	Lower	Upper
154	100		
153	114.2	90.2	135.4
152	52.6	43.2	64.8



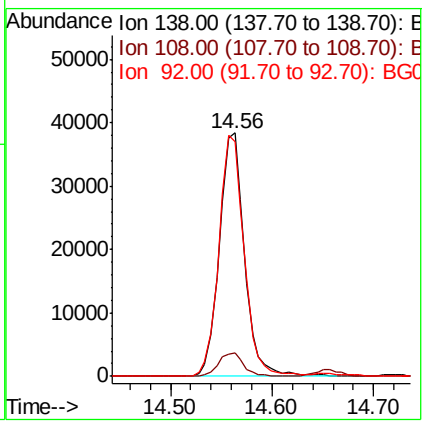


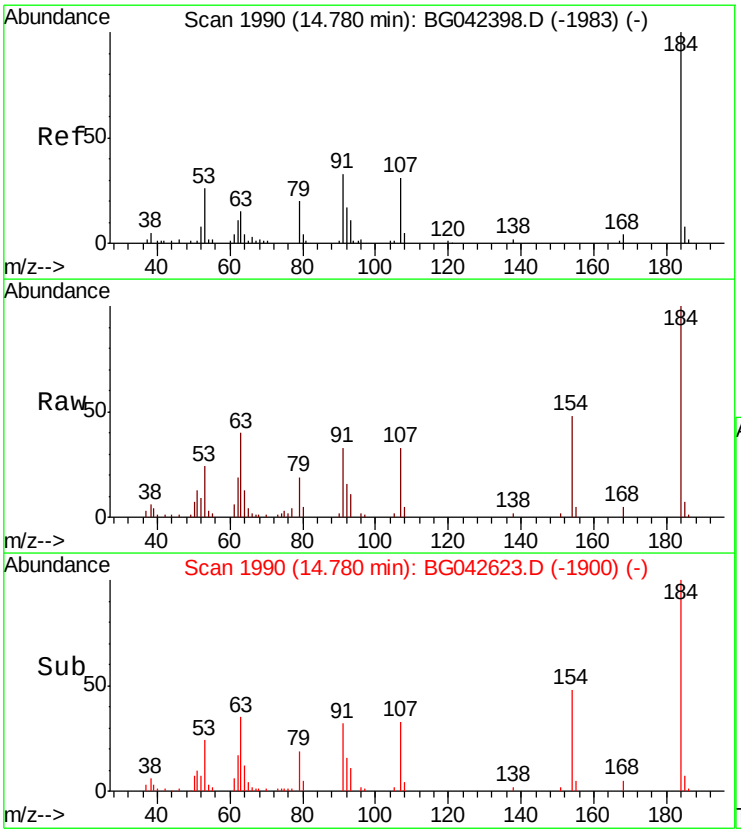
#53
3-Nitroaniline
Concen: 37.293 ng
RT: 14.56 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 65886

Ion	Ratio	Lower	Upper
138	100		
108	9.4	8.3	12.5
92	96.4	78.2	117.4

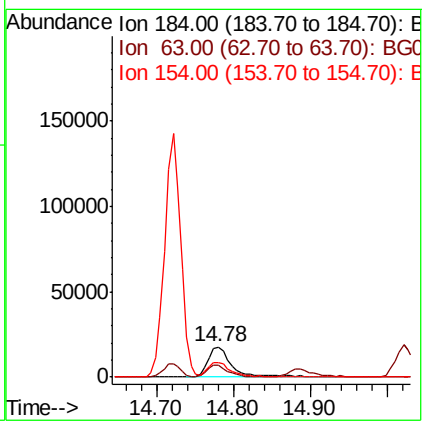


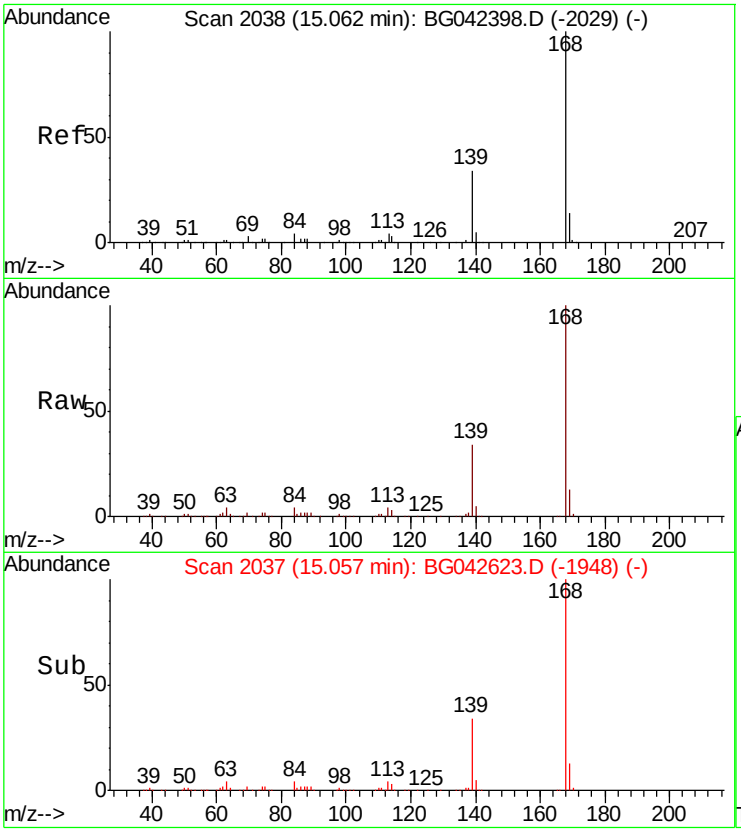


#54
2,4-Dinitrophenol
Concen: 35.204 ng
RT: 14.78 min Scan# 1990
Delta R.T. 0.00 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:184 Resp: 37391

Ion	Ratio	Lower	Upper
184	100		
63	39.7	31.7	47.5
154	48.5	42.0	63.0



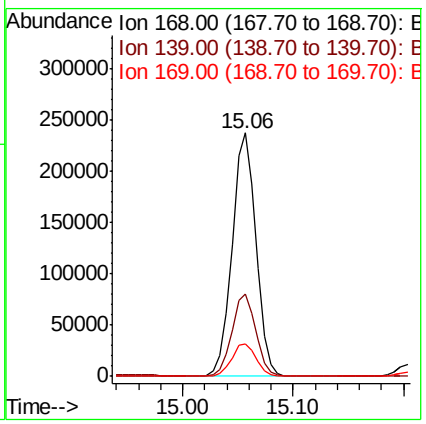


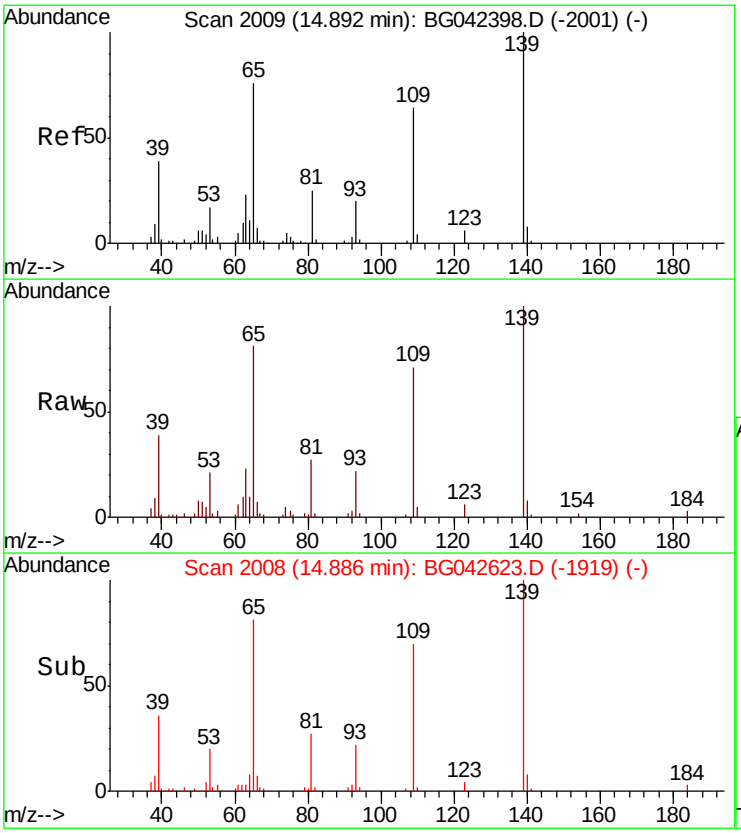
#55
Dibenzofuran
Concen: 40.357 ng
RT: 15.06 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 359273

Ion	Ratio	Lower	Upper
168	100		
139	33.7	27.2	40.8
169	13.5	11.5	17.3

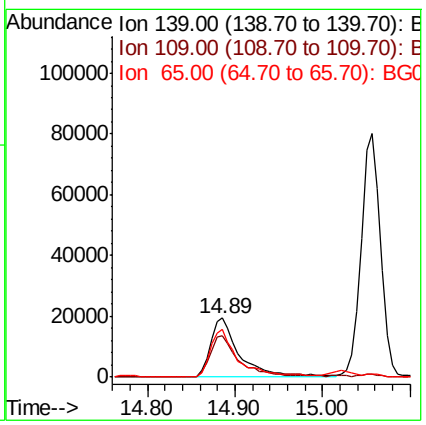


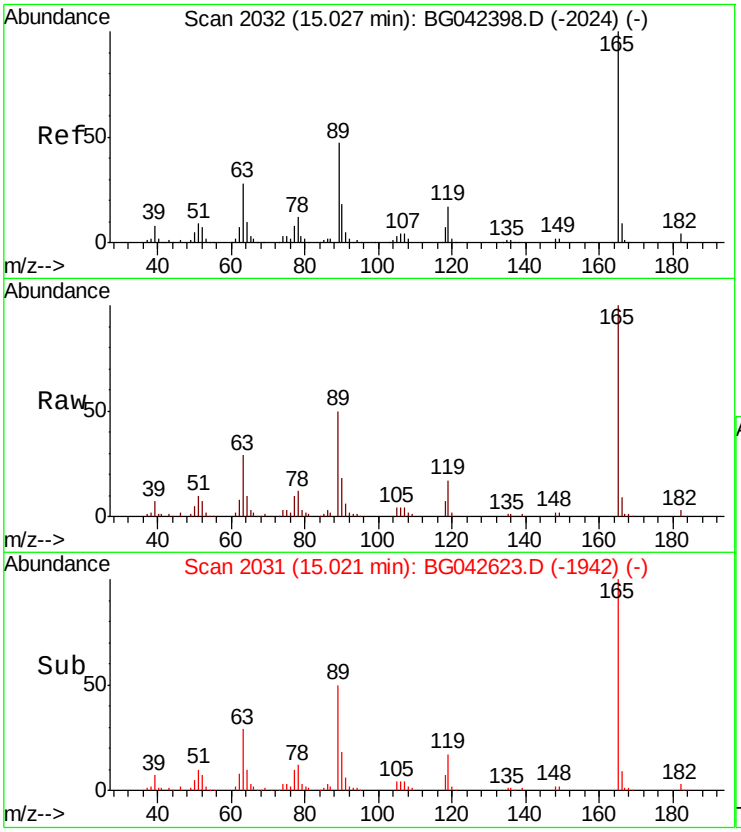


#56
4-Nitrophenol
Concen: 35.773 ng
RT: 14.89 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:139 Resp: 44908

Ion	Ratio	Lower	Upper
139	100		
109	71.2	43.9	83.9
65	81.0	56.3	96.3



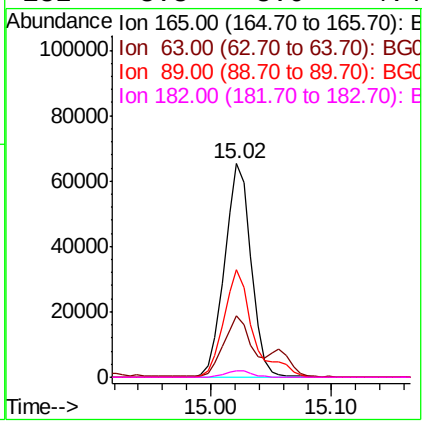


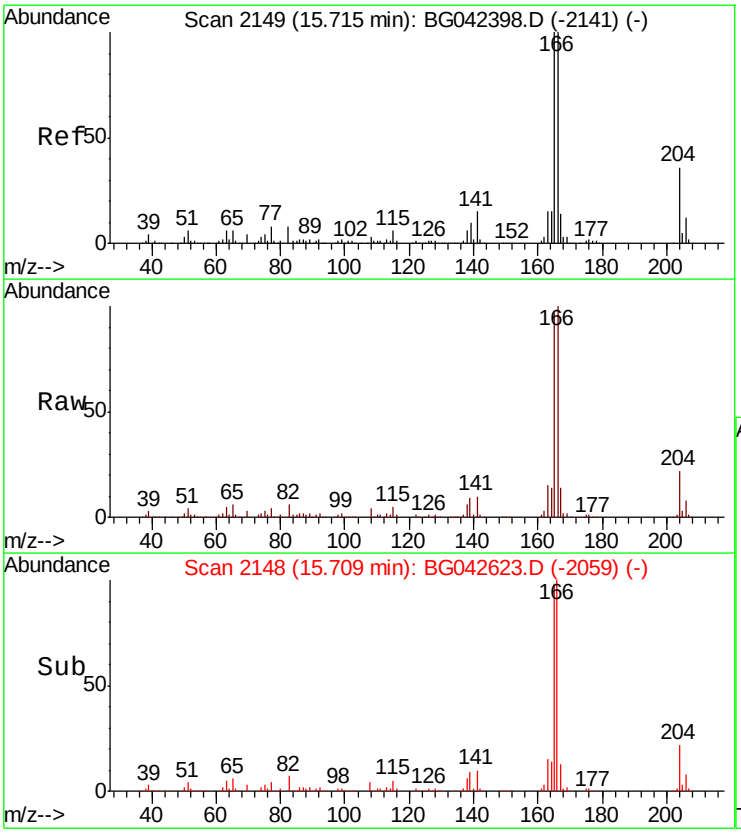
#57
2,4-Dinitrotoluene
Concen: 39.204 ng
RT: 15.02 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 99172

Ion	Ratio	Lower	Upper
165	100		
63	28.6	22.5	33.7
89	50.4	37.8	56.6
182	3.3	3.0	4.4

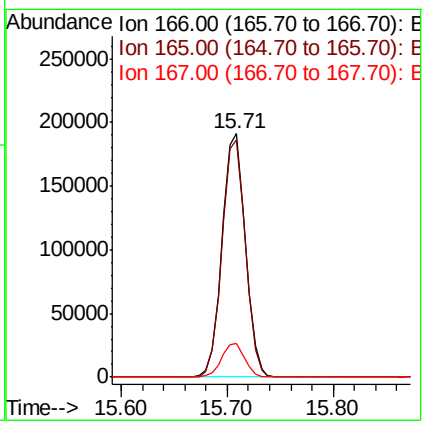


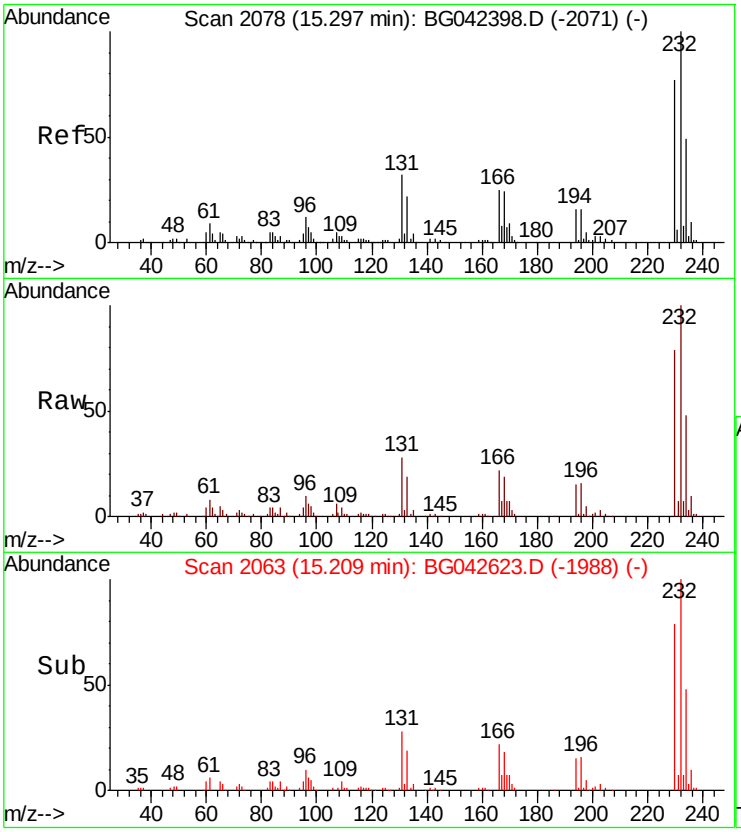


#58
Fluorene
Concen: 40.085 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:166 Resp: 291710

Ion	Ratio	Lower	Upper
166	100		
165	97.2	79.7	119.5
167	13.6	10.9	16.3



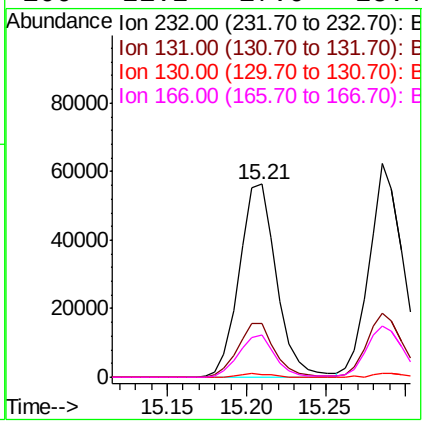


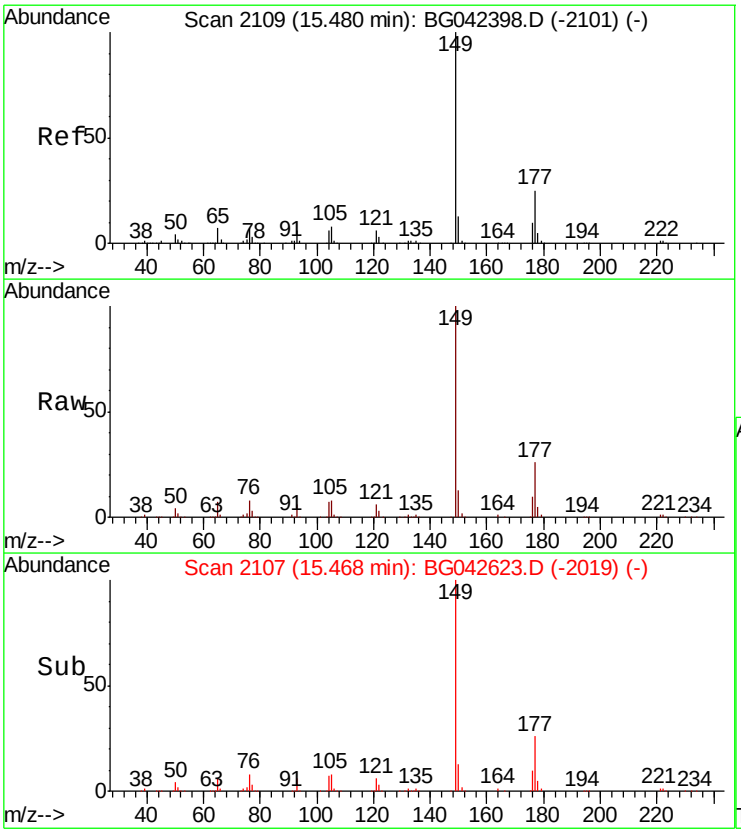
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.187 ng
RT: 15.21 min Scan# 2063
Delta R.T. -0.09 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 92074

Ion	Ratio	Lower	Upper
232	100		
131	27.8	22.9	34.3
130	1.7	1.4	2.0
166	21.2	17.0	25.4

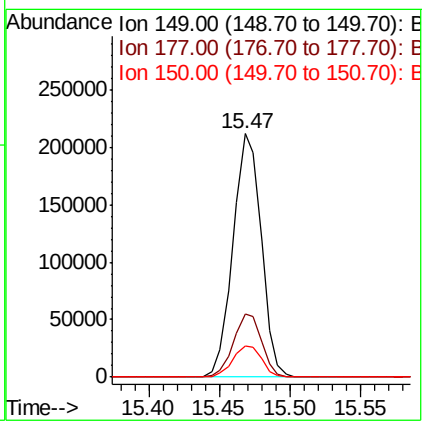


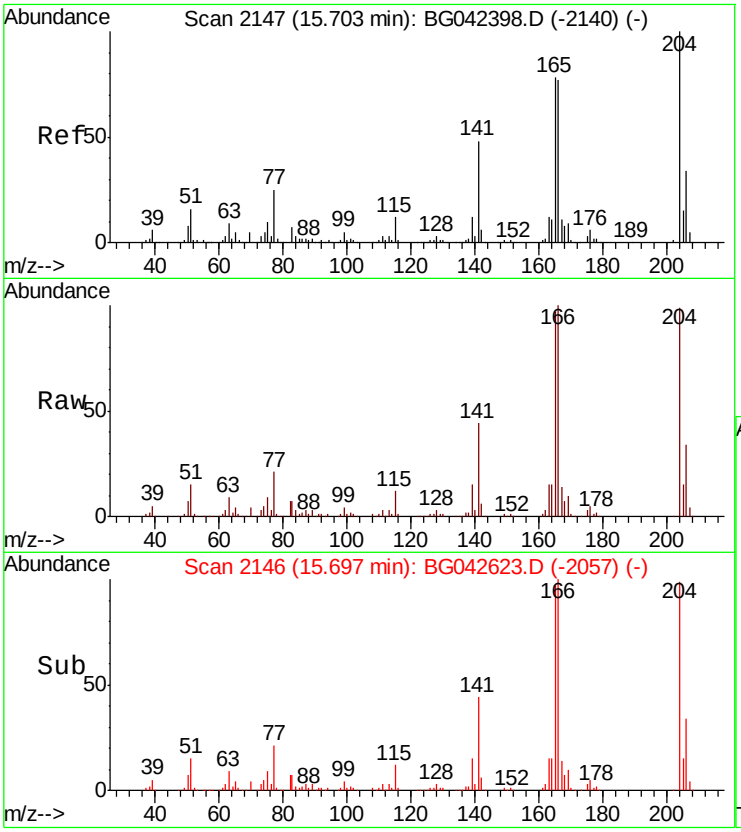


#60
Diethylphthalate
Concen: 39.635 ng
RT: 15.47 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:149 Resp: 295283

Ion	Ratio	Lower	Upper
149	100		
177	25.8	20.4	30.6
150	13.0	10.3	15.5



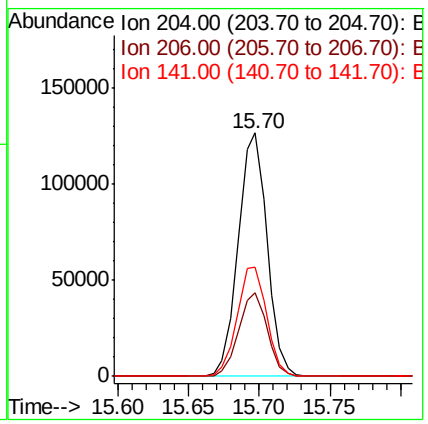


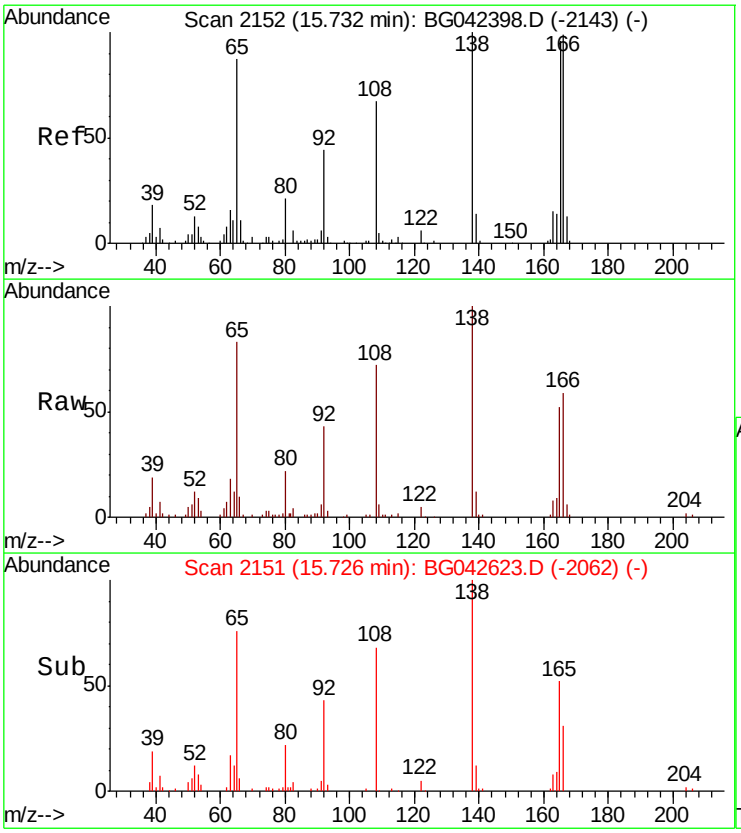
#61
4-Chlorophenyl-phenylether
Concen: 40.995 ng
RT: 15.70 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 179836

Ion	Ratio	Lower	Upper
204	100		
206	34.6	27.2	40.8
141	44.8	38.7	58.1

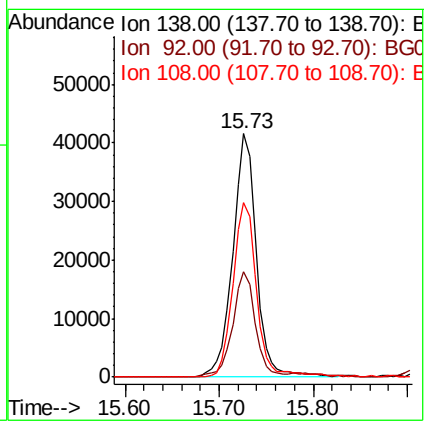


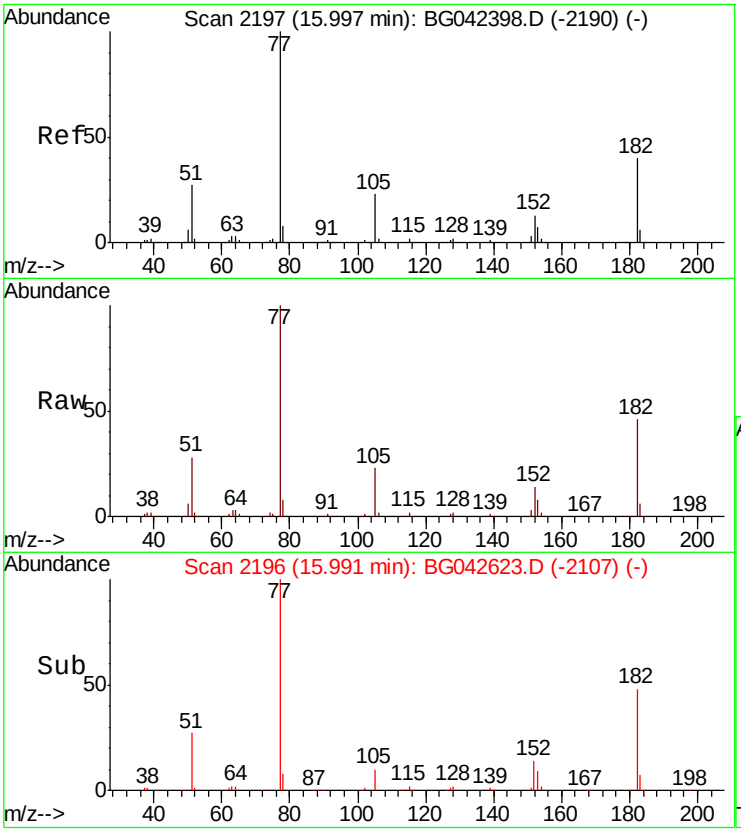


#62
4-Nitroaniline
Concen: 38.451 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:138 Resp: 72704

Ion	Ratio	Lower	Upper
138	100		
92	43.2	24.2	64.2
108	71.6	46.8	86.8



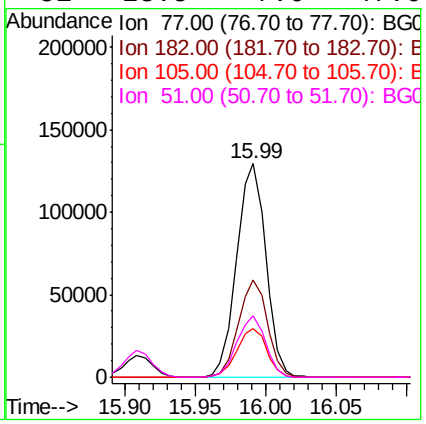


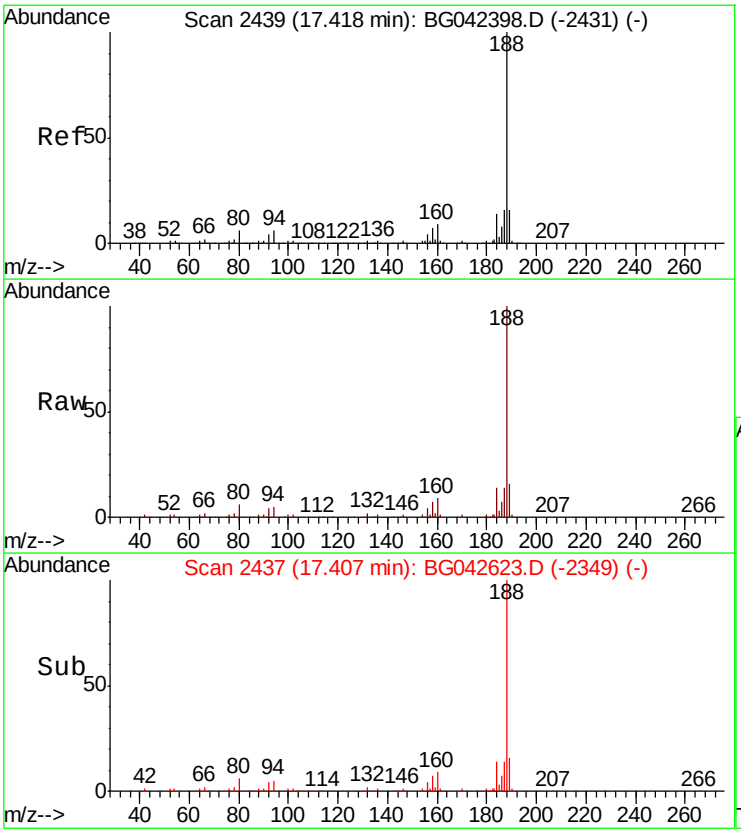
#63
Azobenzene
Concen: 36.706 ng
RT: 15.99 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 187384

Ion	Ratio	Lower	Upper
77	100		
182	45.7	19.9	59.9
105	23.0	2.9	42.9
51	28.5	7.6	47.6

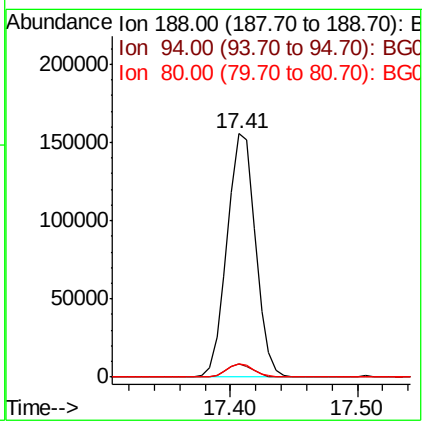


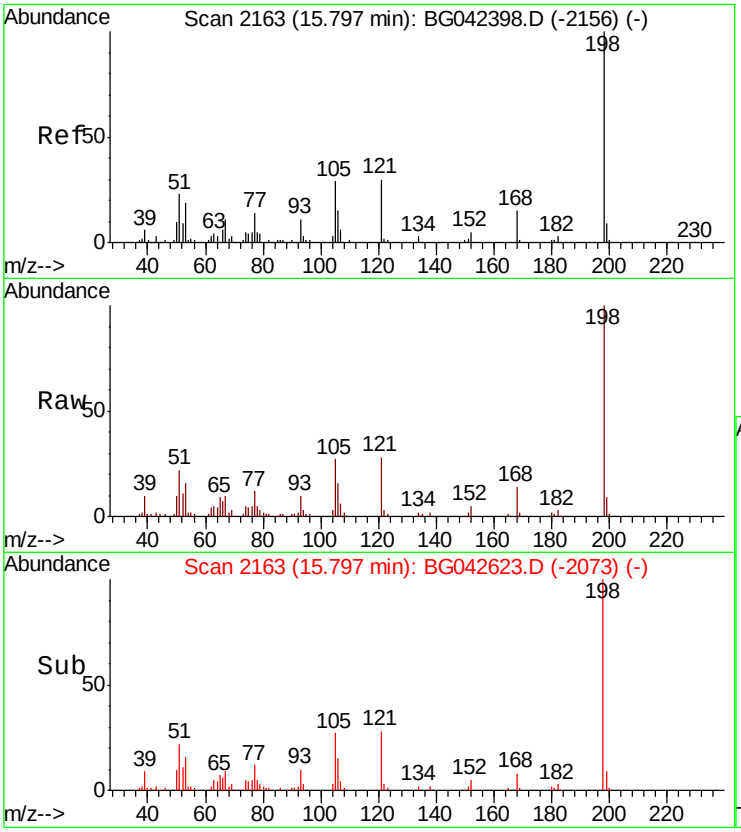


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2437
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:188 Resp: 240557

Ion	Ratio	Lower	Upper
188	100		
94	5.3	4.5	6.7
80	5.5	4.9	7.3



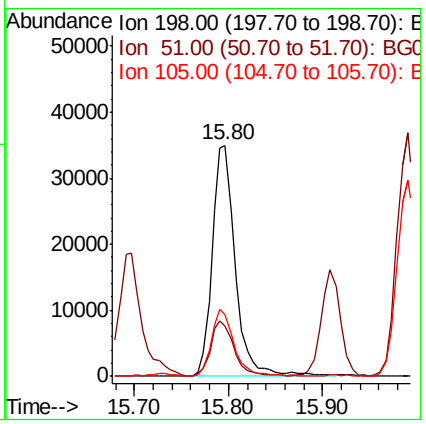


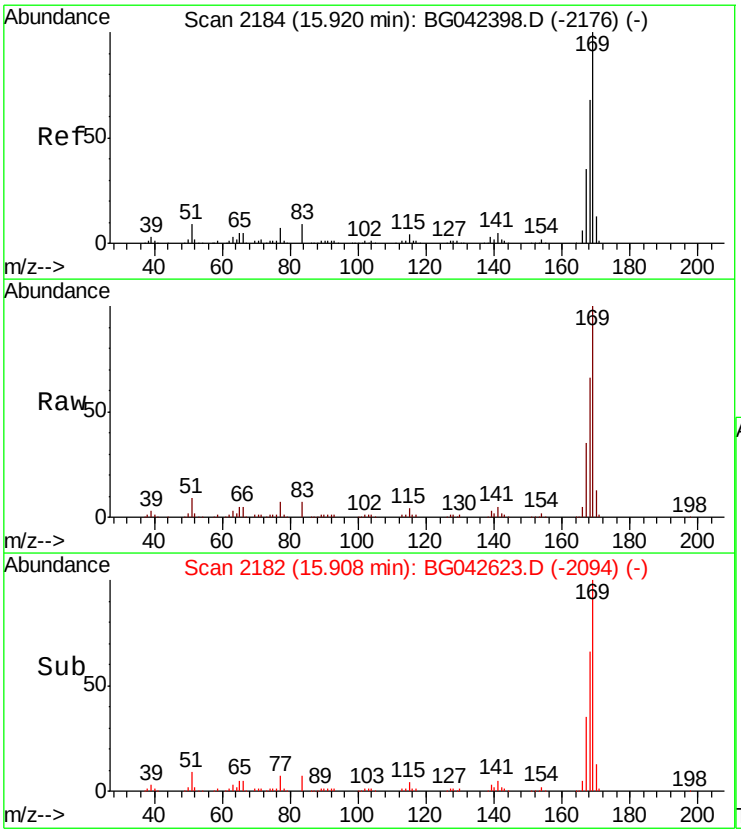
#65
4,6-Dinitro-2-methylphenol
Concen: 39.987 ng
RT: 15.80 min Scan# 2163
Delta R.T. 0.00 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 60308

Ion	Ratio	Lower	Upper
198	100		
51	21.8	4.2	44.2
105	26.9	8.8	48.8

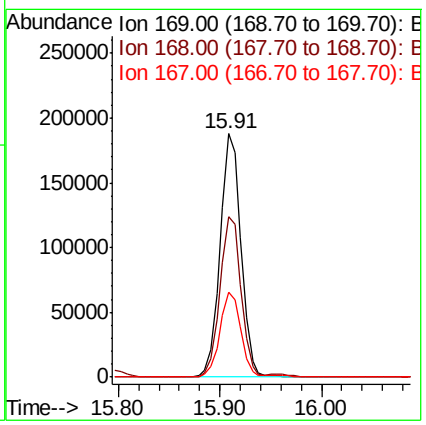


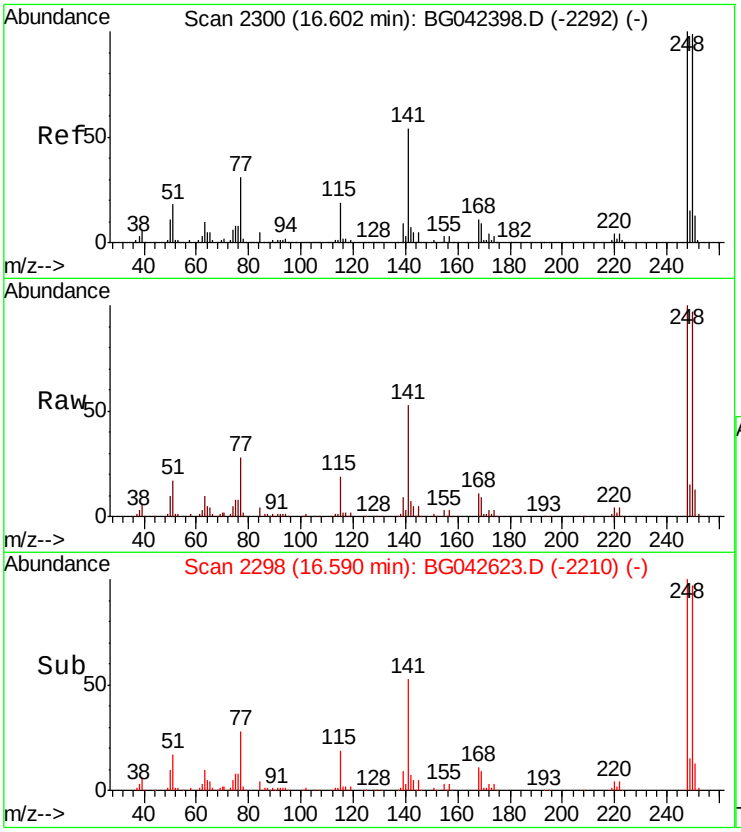


#66
n-Nitrosodiphenylamine
Concen: 40.373 ng
RT: 15.91 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:169 Resp: 267089

Ion	Ratio	Lower	Upper
169	100		
168	65.8	54.3	81.5
167	34.8	28.2	42.2



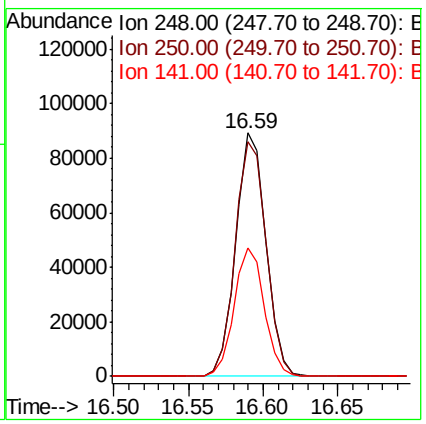


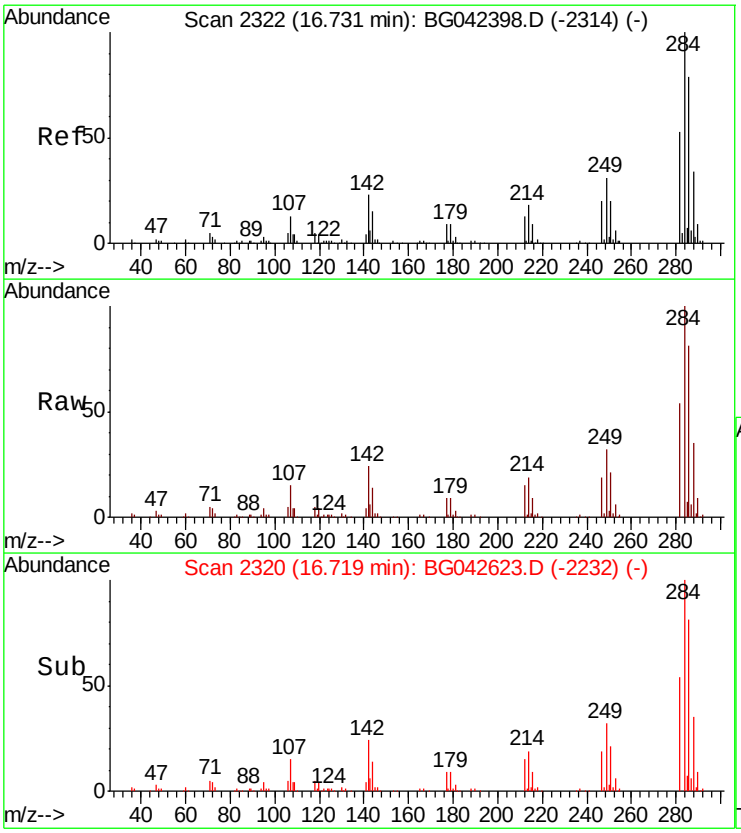
#67
4-Bromophenyl-phenylether
Concen: 41.238 ng
RT: 16.59 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 125831

Ion	Ratio	Lower	Upper
248	100		
250	96.6	78.9	118.3
141	52.7	43.3	64.9

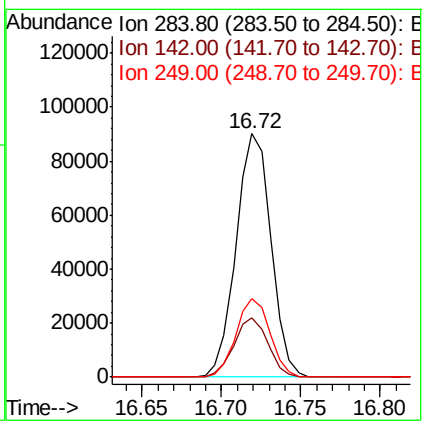


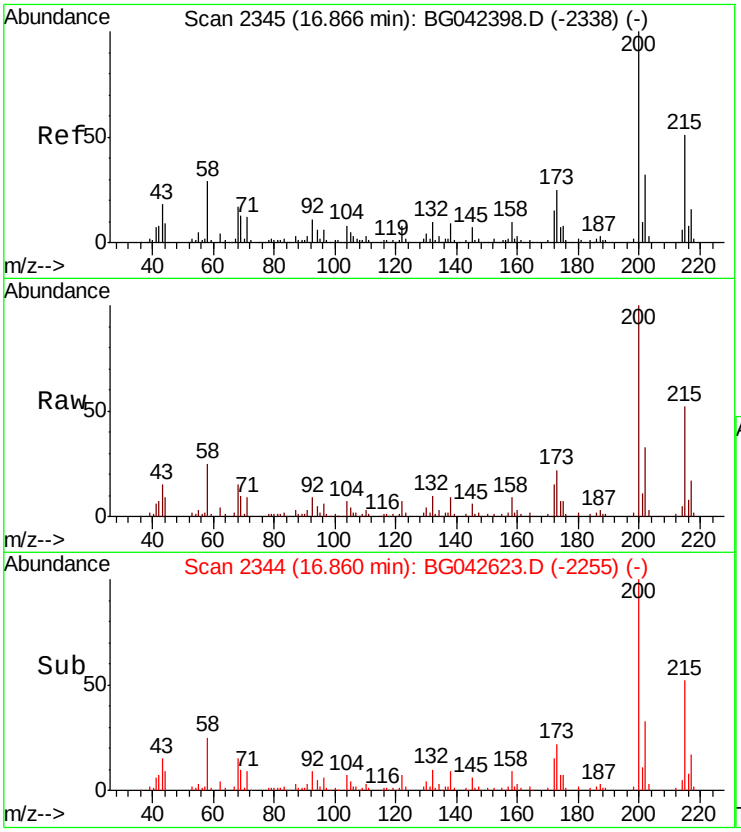


#68
Hexachlorobenzene
Concen: 41.432 ng
RT: 16.72 min Scan# 2320
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:284 Resp: 137429

Ion	Ratio	Lower	Upper
284	100		
142	24.3	18.2	27.4
249	32.0	25.0	37.4



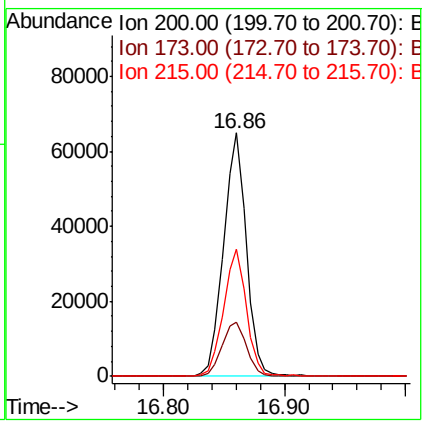


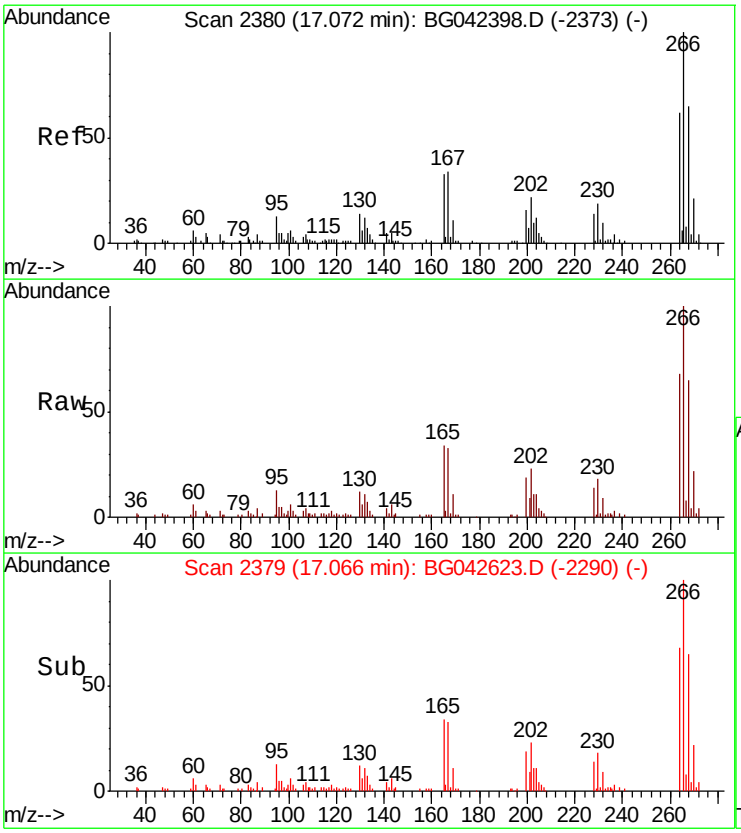
#69
Atrazine
Concen: 36.285 ng
RT: 16.86 min Scan# 2344
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 84886

Ion	Ratio	Lower	Upper
200	100		
173	22.1	4.9	44.9
215	52.2	30.7	70.7

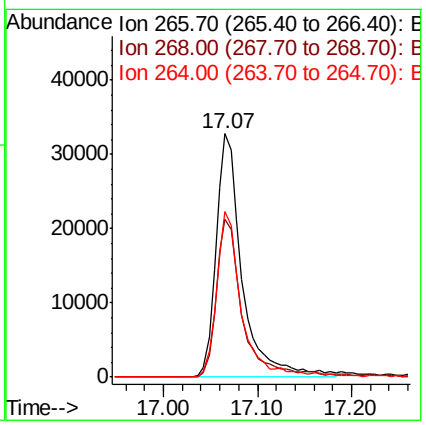


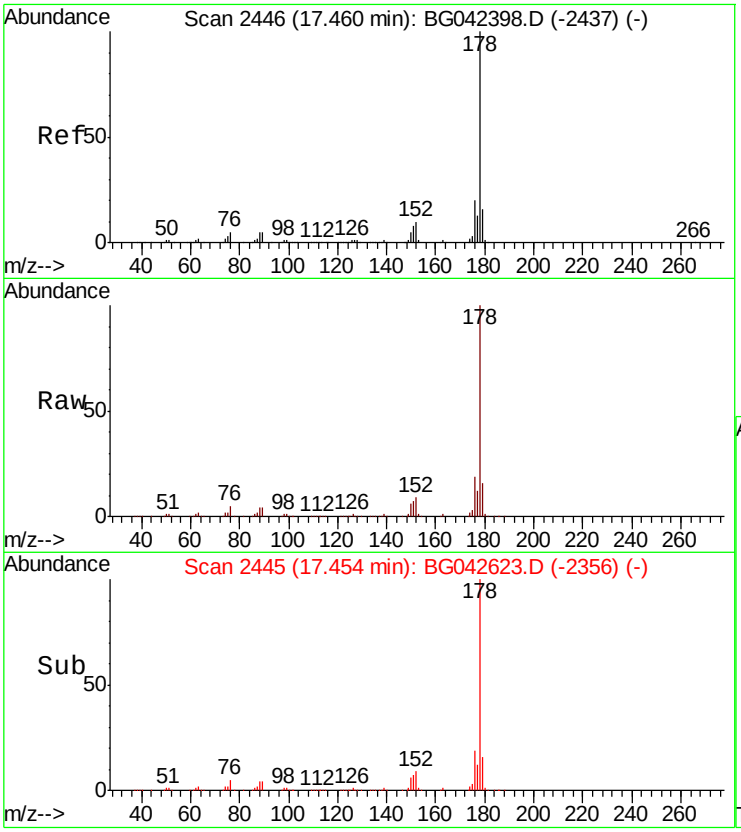


#70
Pentachlorophenol
Concen: 36.860 ng
RT: 17.07 min Scan# 2379
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:266 Resp: 63526

Ion	Ratio	Lower	Upper
266	100		
268	64.8	52.1	78.1
264	67.8	49.4	74.2



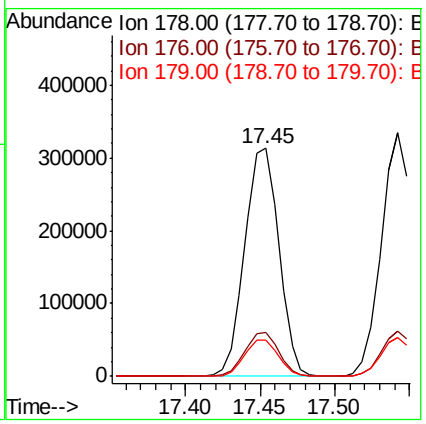


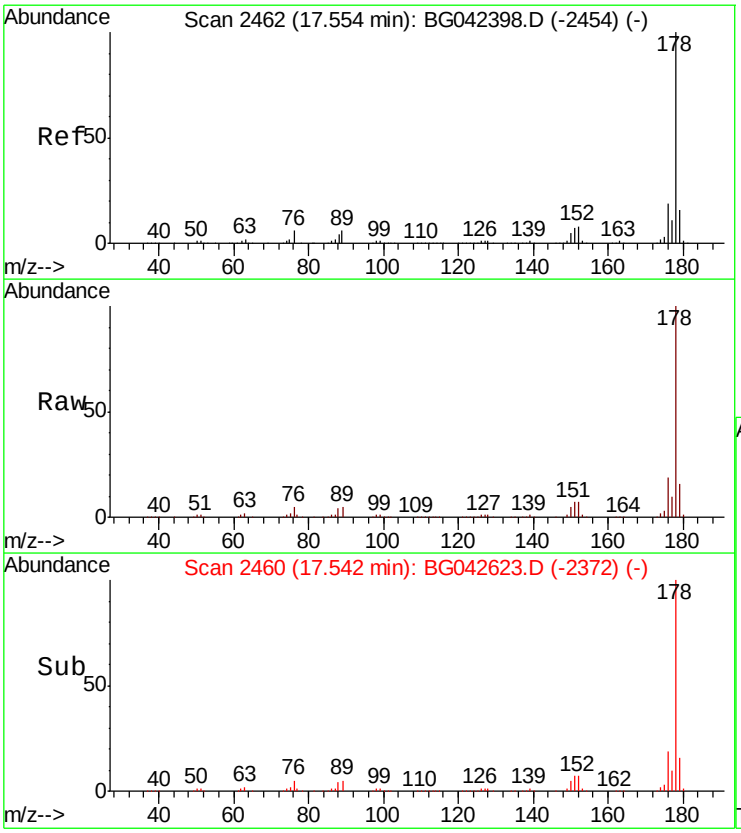
#71
Phenanthrene
Concen: 41.545 ng
RT: 17.45 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 496415

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.9	23.9
179	16.1	12.7	19.1

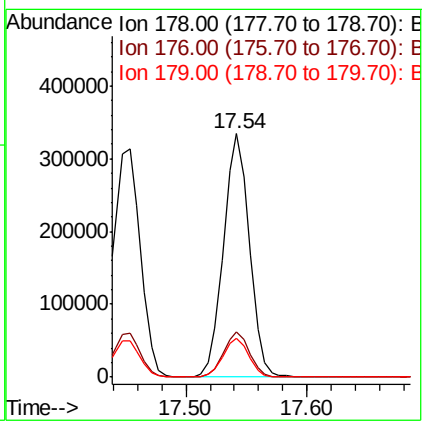


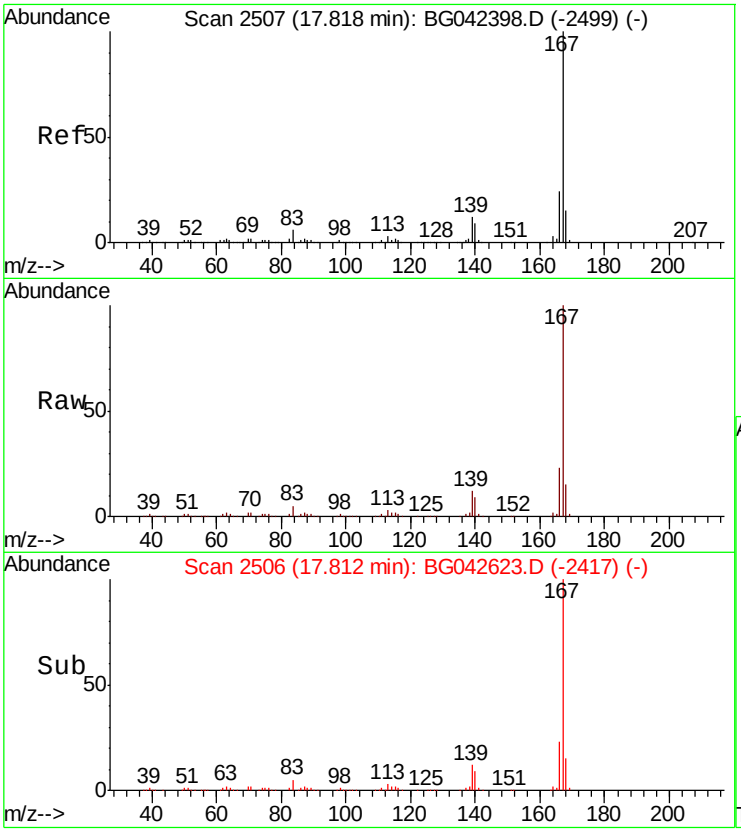


#72
Anthracene
Concen: 41.655 ng
RT: 17.54 min Scan# 2460
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:178 Resp: 496888

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.5	23.3
179	15.9	12.9	19.3



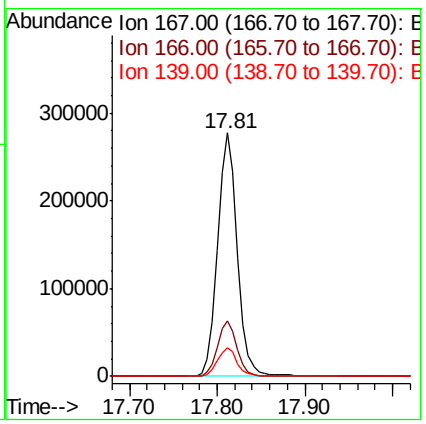


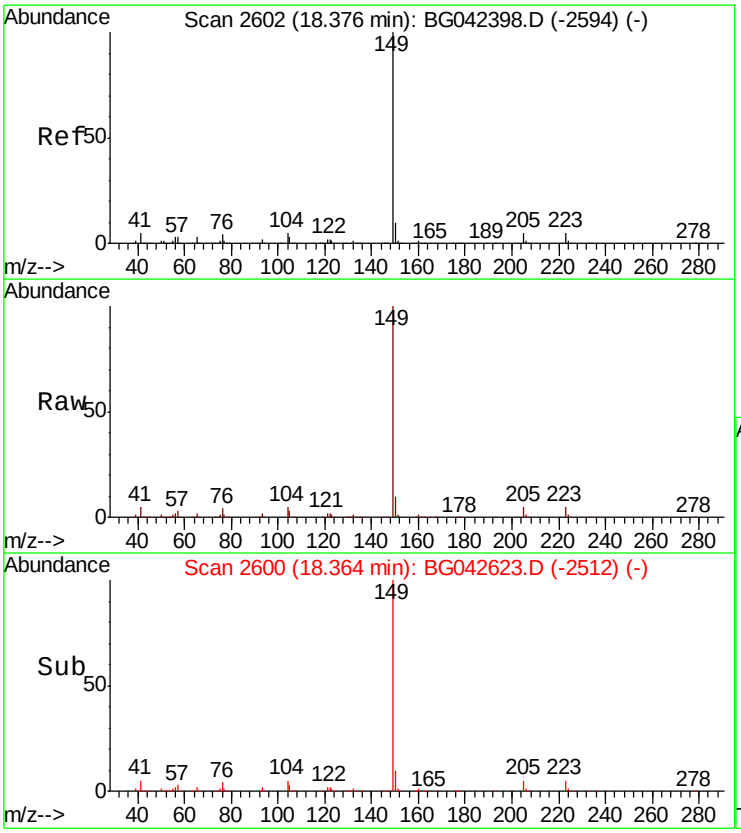
#73
Carbazole
Concen: 40.589 ng
RT: 17.81 min Scan# 2506
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 431507

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.9	28.3
139	11.8	9.8	14.6

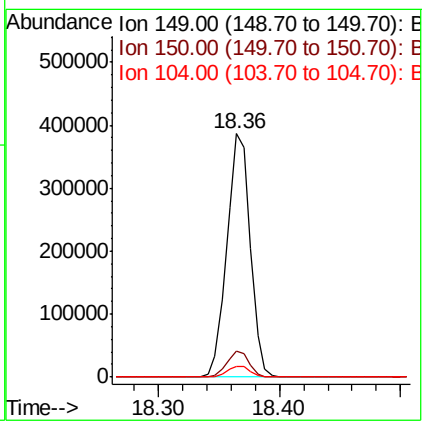


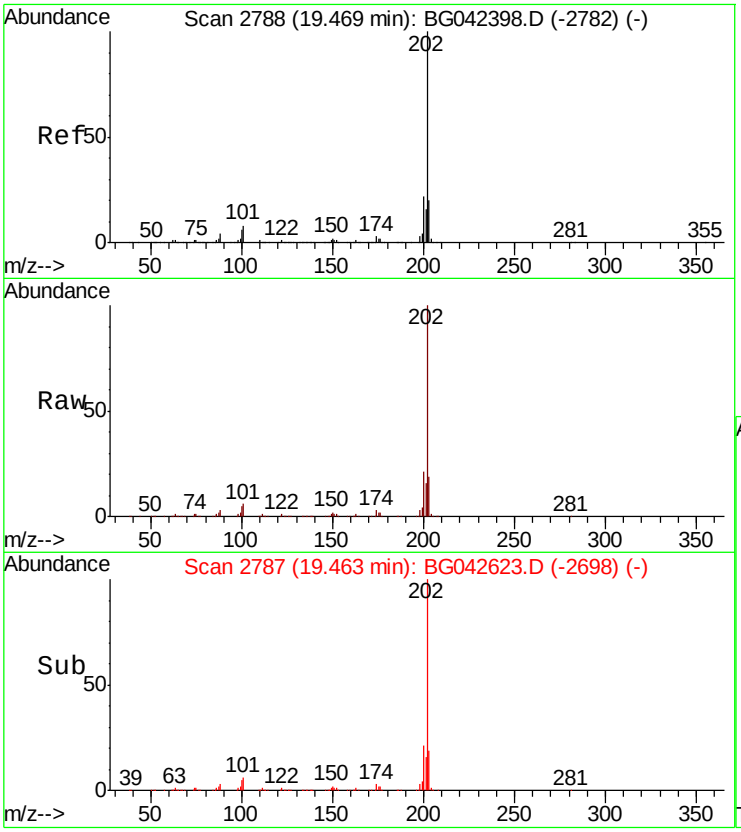


#74
Di-n-butylphthalate
Concen: 41.294 ng
RT: 18.36 min Scan# 2600
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:149 Resp: 518940

Ion	Ratio	Lower	Upper
149	100		
150	10.4	8.1	12.1
104	4.6	3.7	5.5



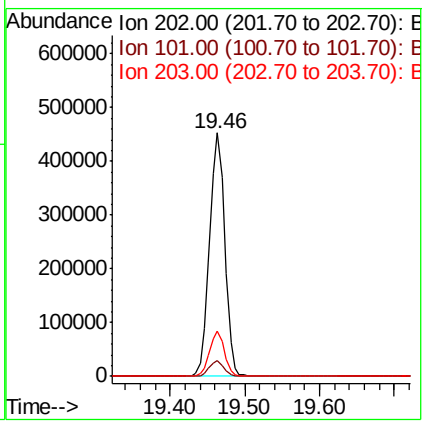


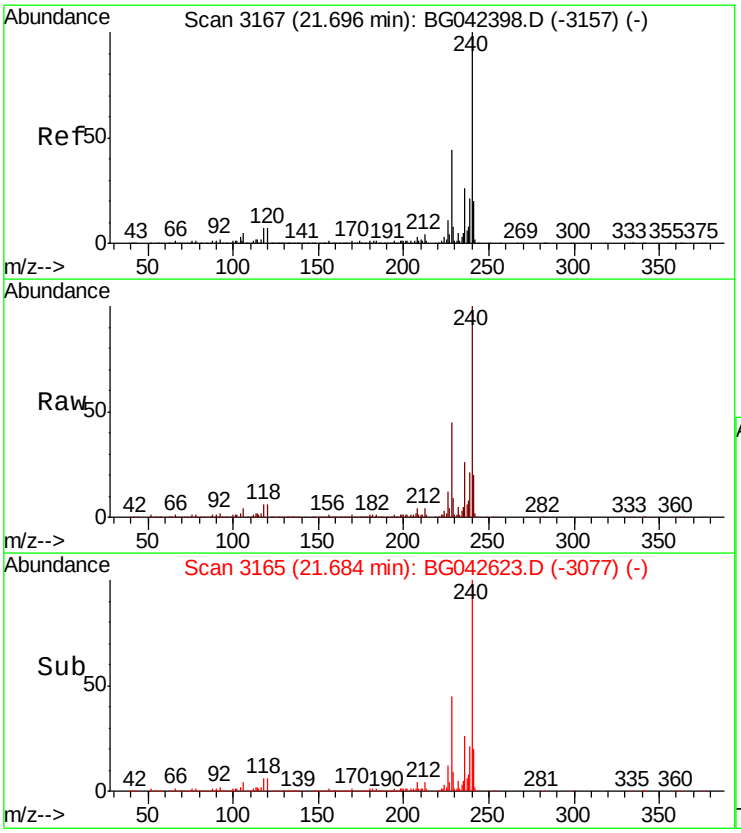
#75
Fluoranthene
Concen: 44.060 ng
RT: 19.46 min Scan# 2787
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 642510

Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	28.3
203	18.7	0.0	39.6

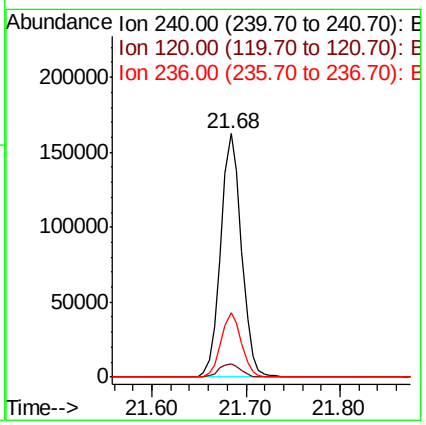


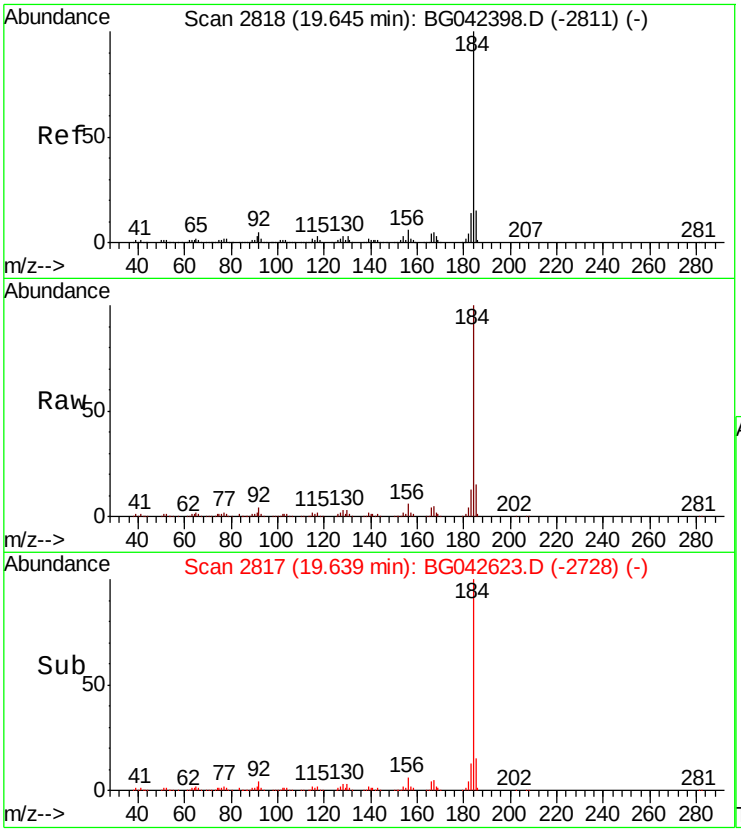


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3165
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:240 Resp: 250094

Ion	Ratio	Lower	Upper
240	100		
120	5.6	5.7	8.5#
236	26.3	21.0	31.4



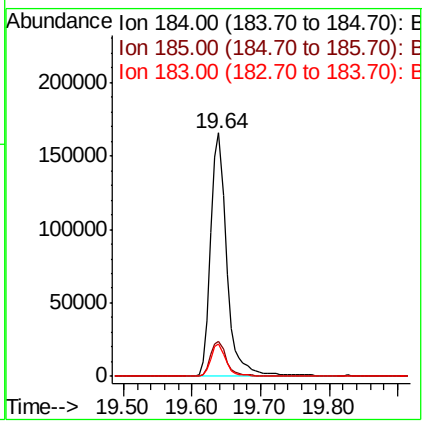


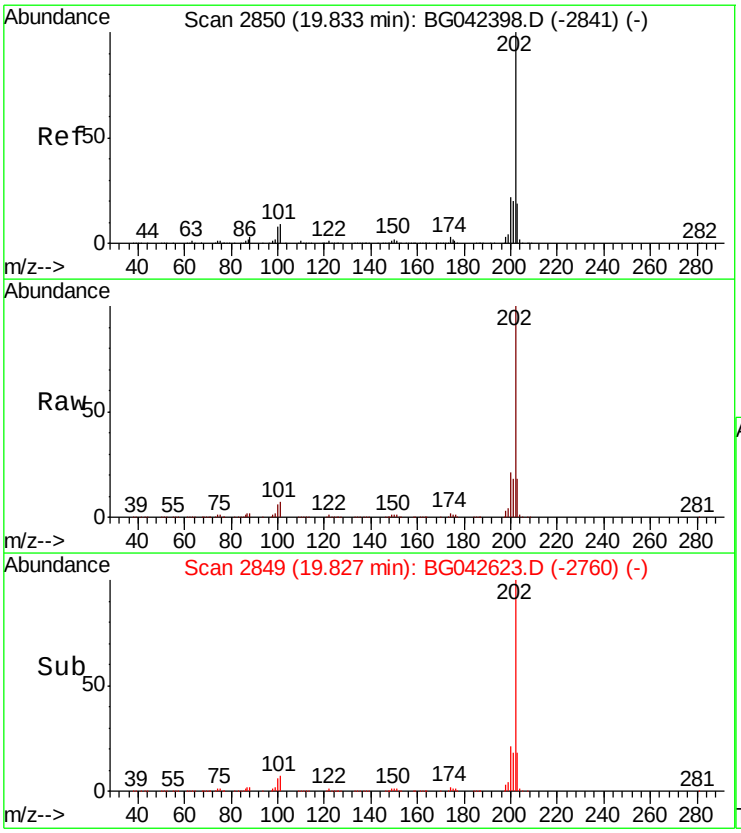
#77
Benzidine
Concen: 37.730 ng
RT: 19.64 min Scan# 2817
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 270539

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.2	18.4
183	13.1	10.8	16.2

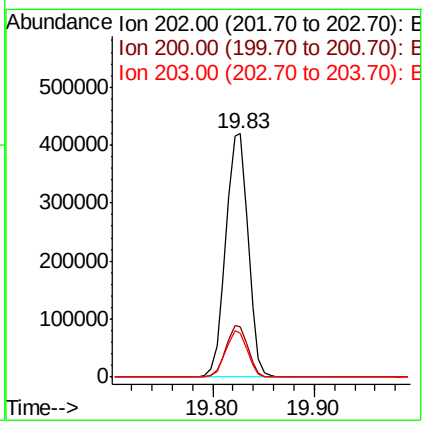


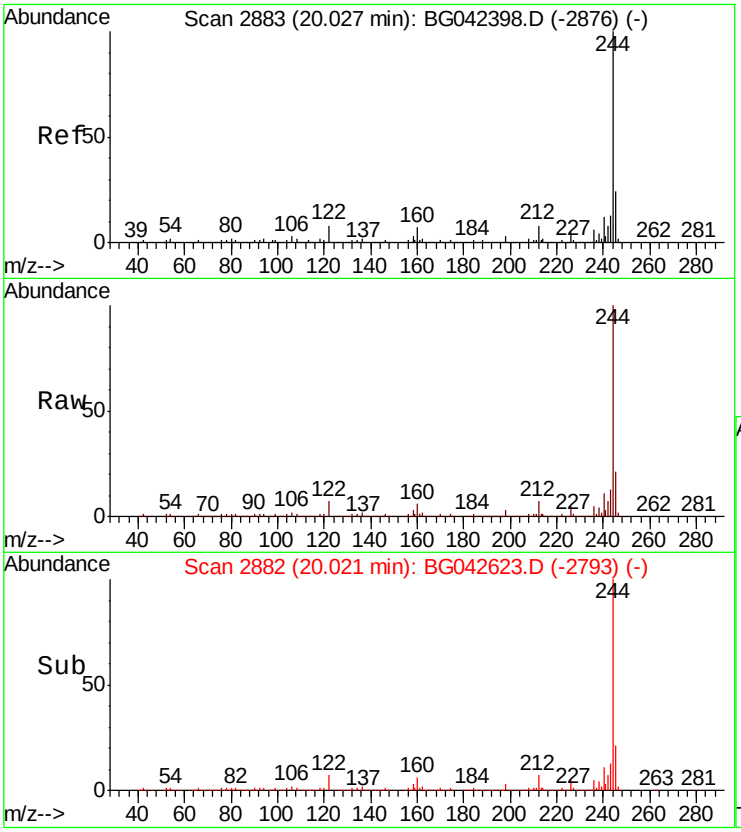


#78
Pyrene
Concen: 41.968 ng
RT: 19.83 min Scan# 2849
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:202 Resp: 643508

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.8	26.6
203	18.2	15.5	23.3



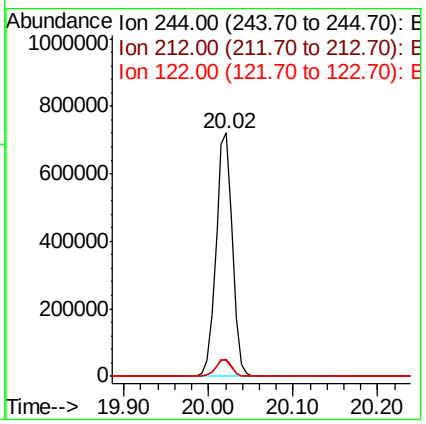


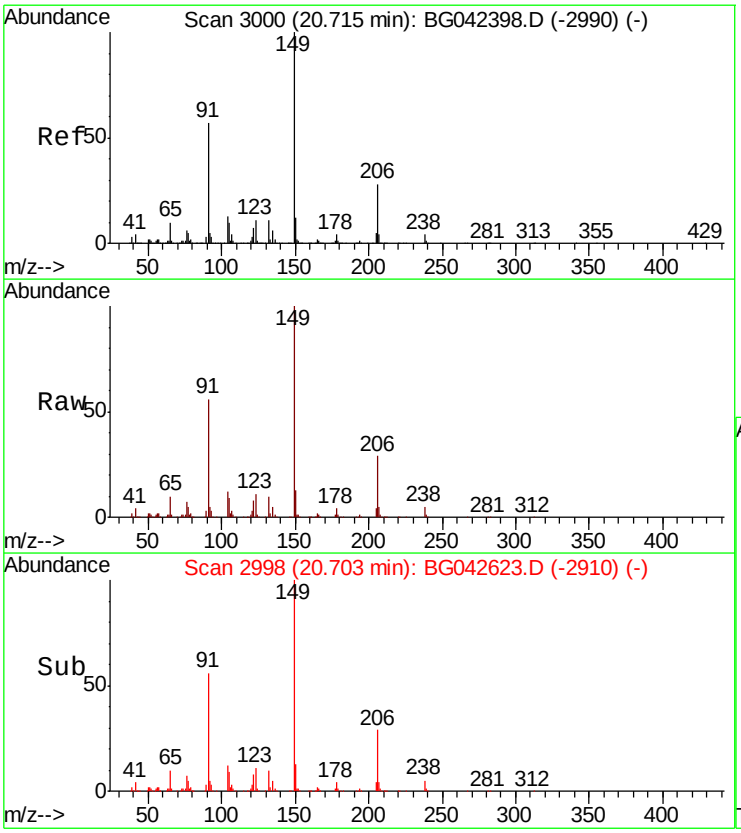
#79
Terphenyl-d14
Concen: 84.869 ng
RT: 20.02 min Scan# 2882
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 981782

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.0	9.0
122	6.5	6.7	10.1#

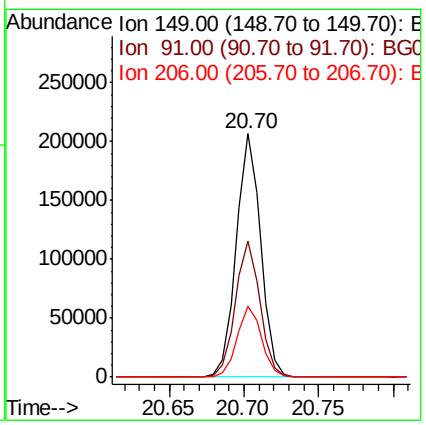


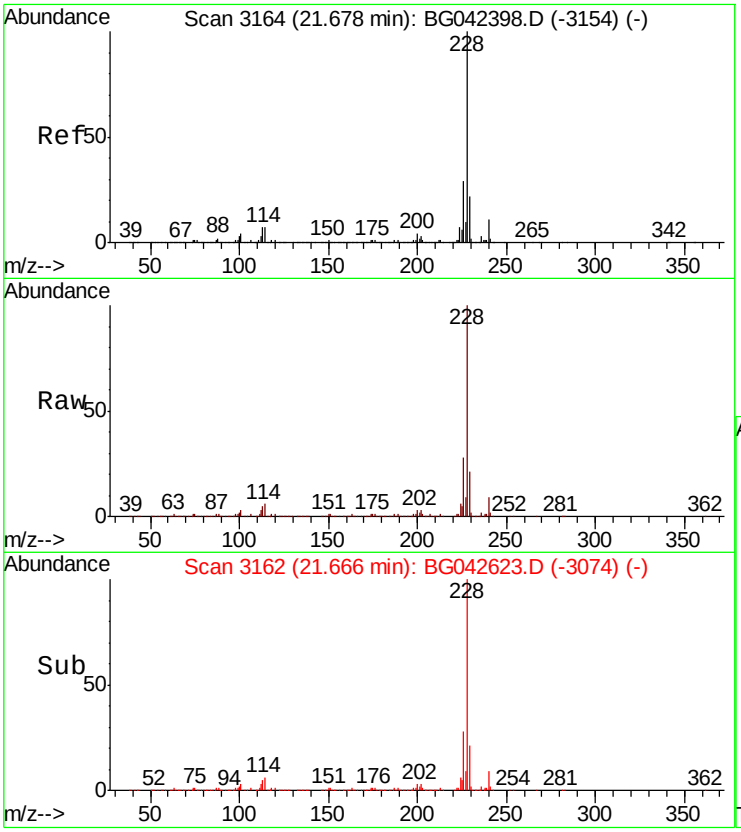


#80
Butylbenzylphthalate
Concen: 39.150 ng
RT: 20.70 min Scan# 2998
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:149 Resp: 236110

Ion	Ratio	Lower	Upper
149	100		
91	55.6	45.9	68.9
206	29.1	22.5	33.7



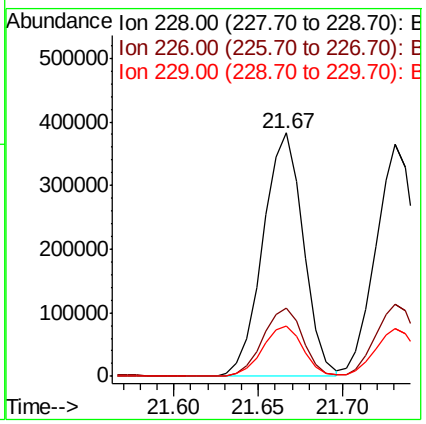


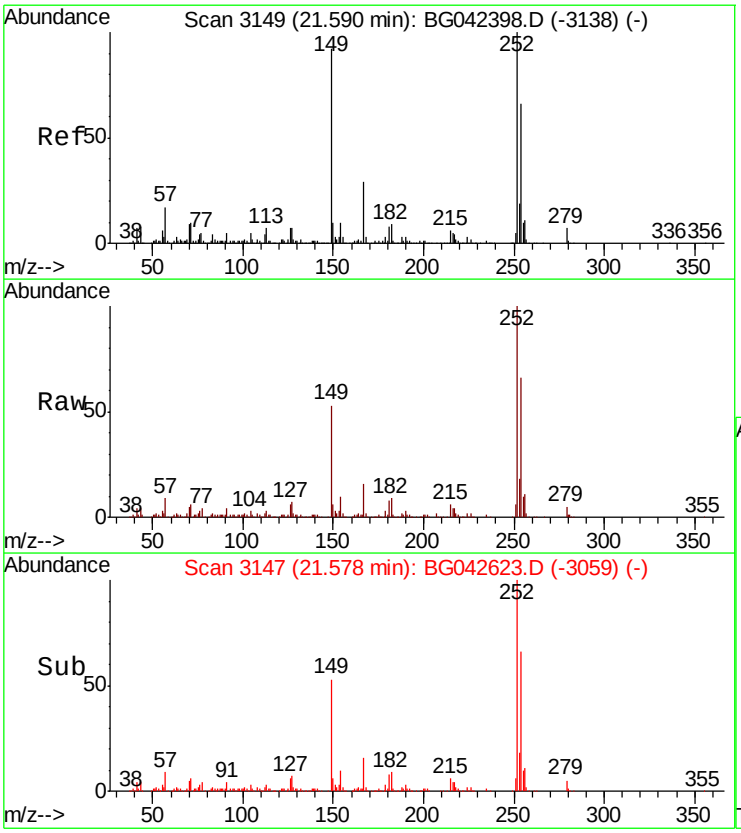
#81
Benzo(a)anthracene
Concen: 41.789 ng
RT: 21.67 min Scan# 3162
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 635772

Ion	Ratio	Lower	Upper
228	100		
226	28.1	23.4	35.2
229	20.6	17.4	26.2

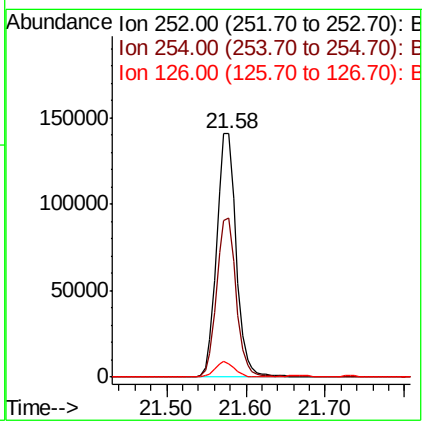


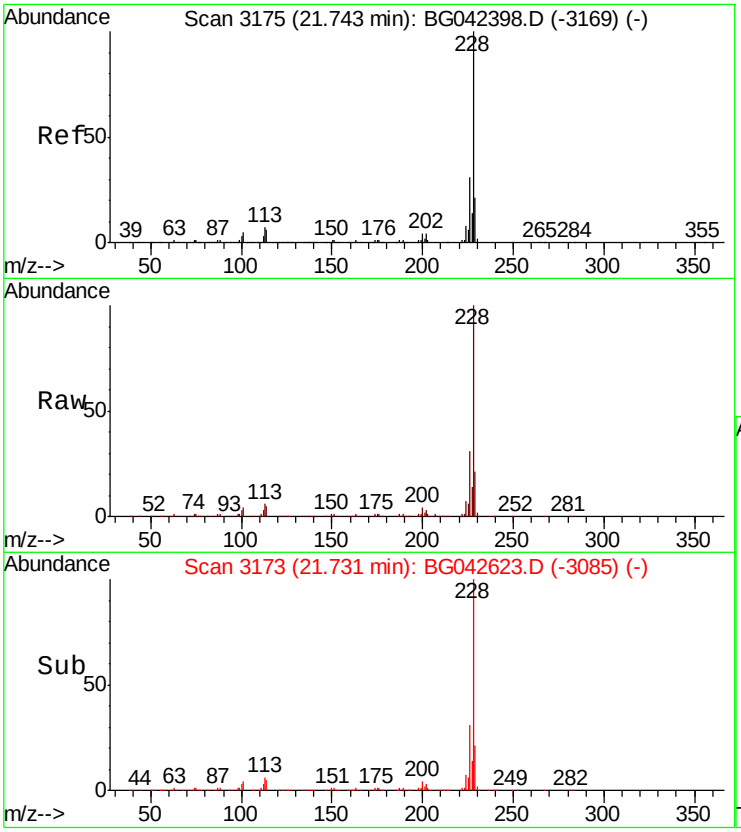


#82
3,3'-Dichlorobenzidine
Concen: 39.418 ng
RT: 21.58 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:252 Resp: 241187

Ion	Ratio	Lower	Upper
252	100		
254	65.5	53.0	79.4
126	5.6	5.7	8.5#



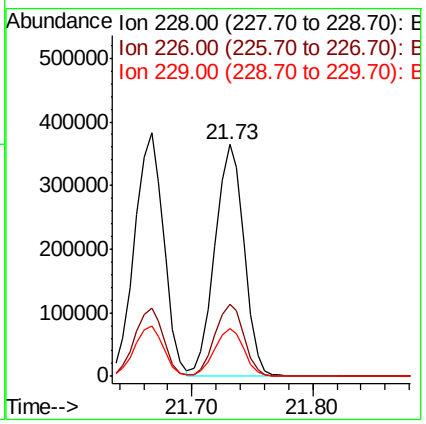


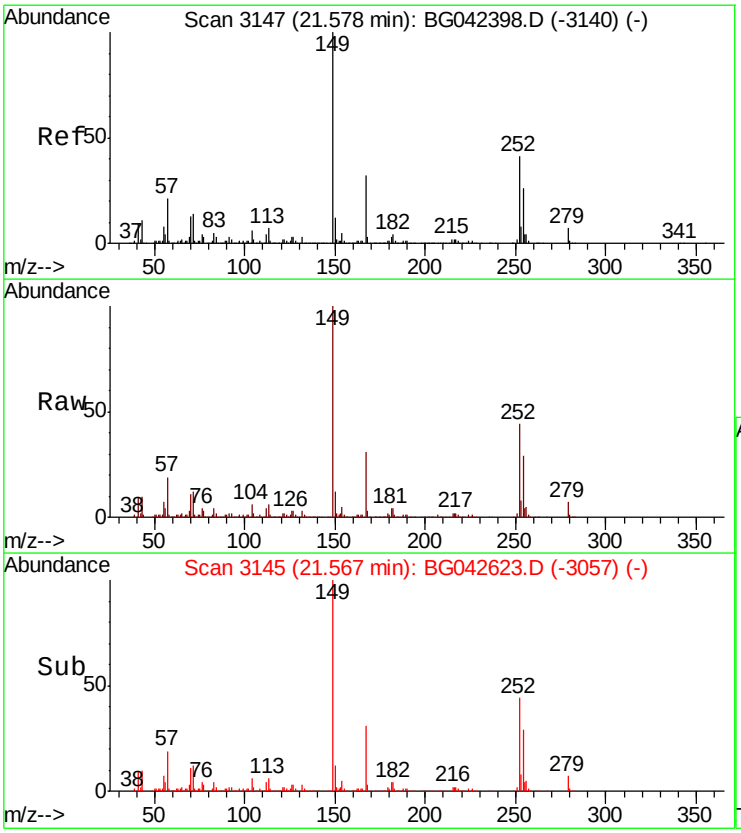
#83
Chrysene
Concen: 41.266 ng
RT: 21.73 min Scan# 3173
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 605464

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.9	37.3
229	20.7	16.9	25.3

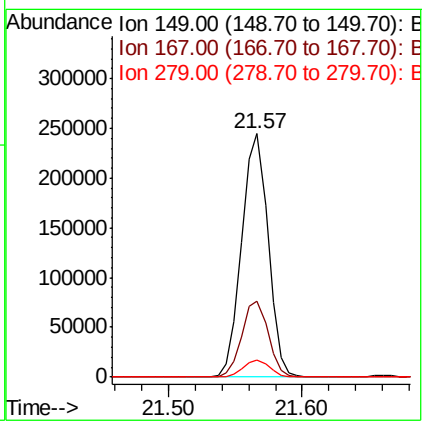


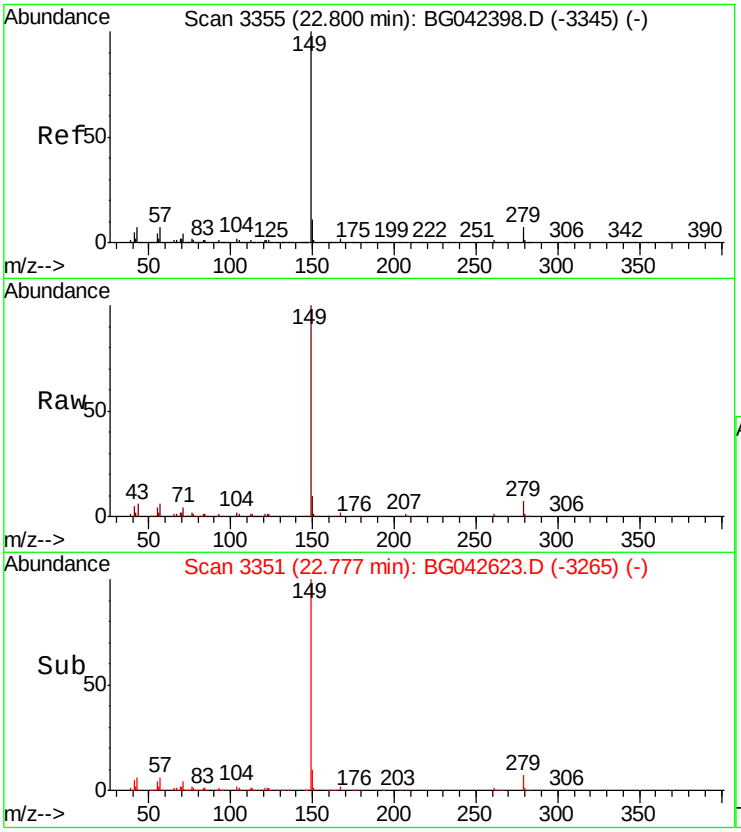


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.780 ng
RT: 21.57 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:149 Resp: 333096

Ion	Ratio	Lower	Upper
149	100		
167	31.0	26.0	39.0
279	7.1	5.4	8.0



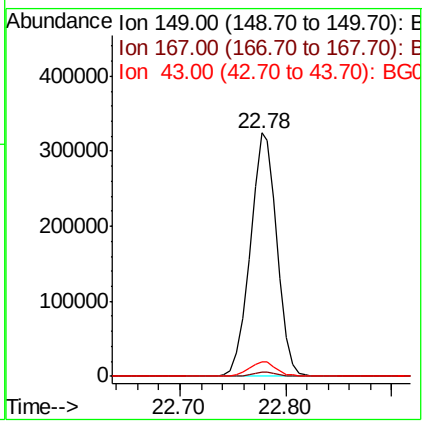


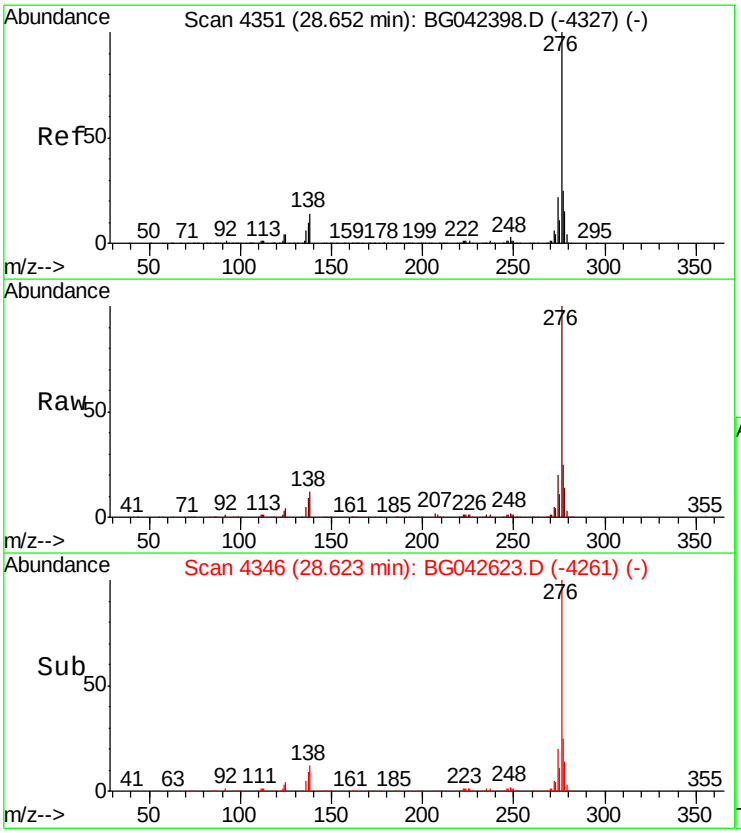
#85
Di-n-octyl phthalate
Concen: 39.397 ng
RT: 22.78 min Scan# 3351
Delta R.T. -0.02 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 567389

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

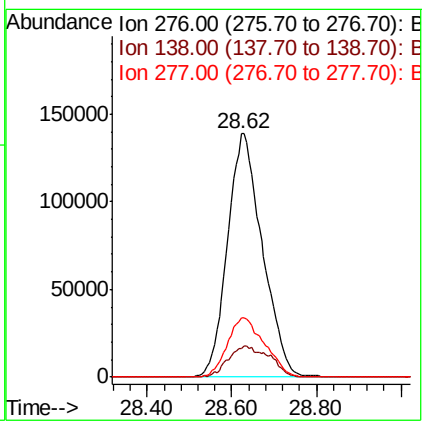


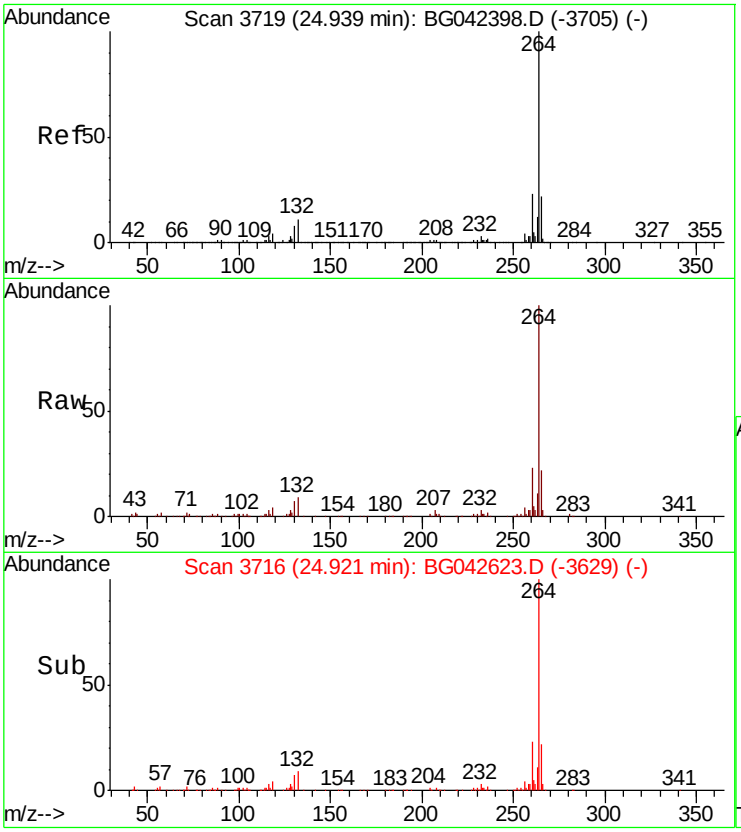


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.746 ng
RT: 28.62 min Scan# 4346
Delta R.T. -0.03 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:276 Resp: 792501

Ion	Ratio	Lower	Upper
276	100		
138	15.1	9.2	13.8#
277	26.0	21.0	31.6



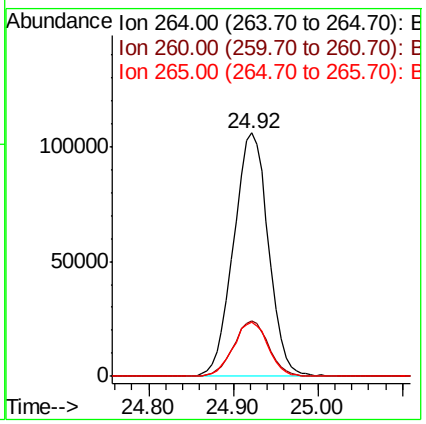


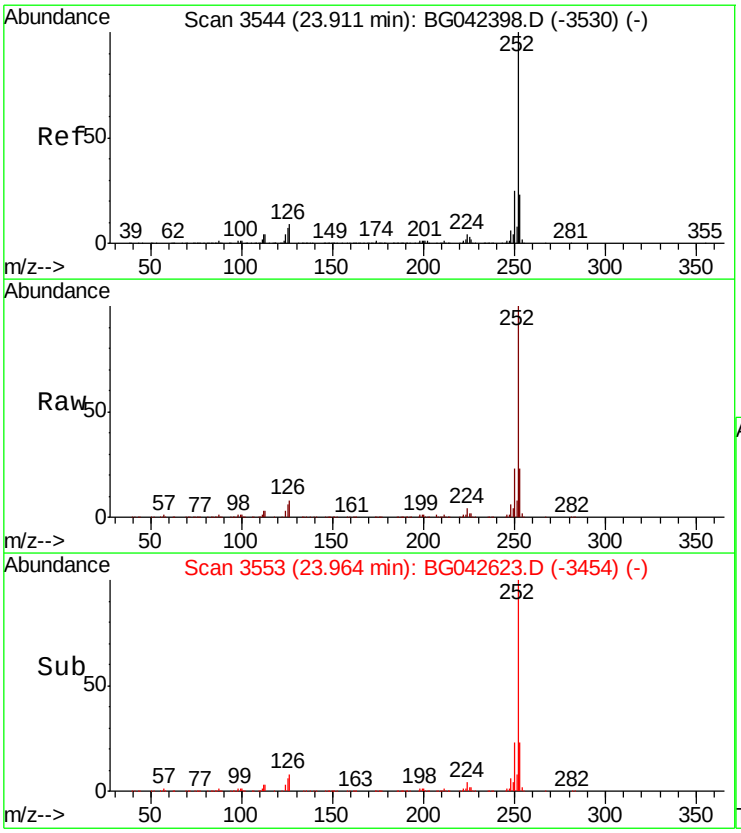
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.92 min Scan# 3716
Delta R.T. -0.02 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 302476

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.5	27.7
265	22.0	17.6	26.4

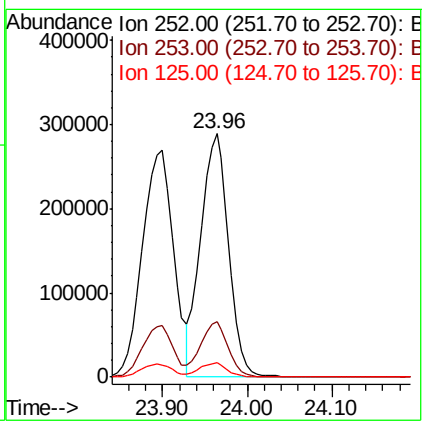


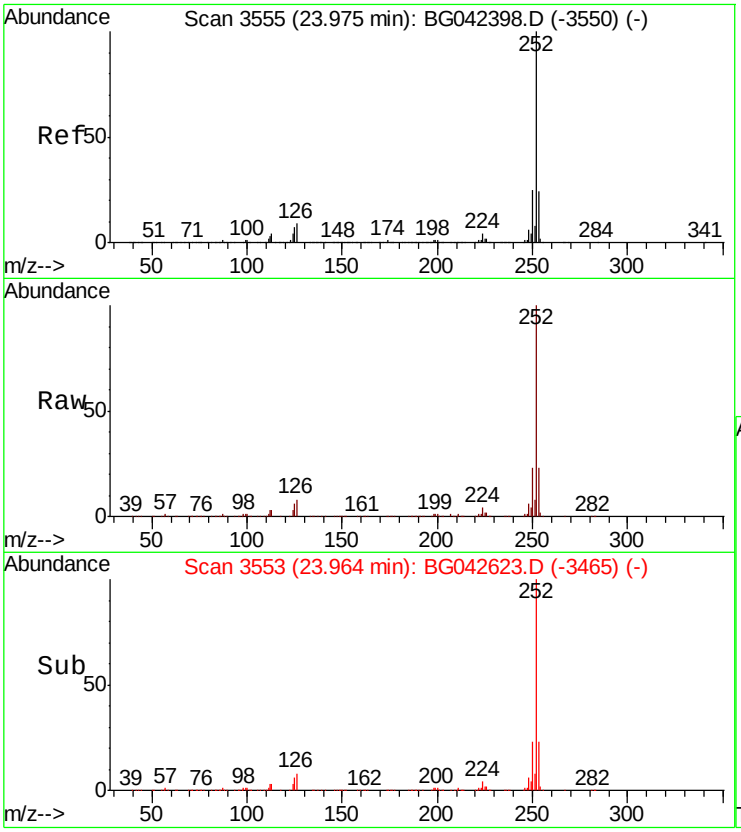


#88
Benzo(b)fluoranthene
Concen: 39.949 ng
RT: 23.96 min Scan# 3553
Delta R.T. 0.05 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:252 Resp: 664307

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.6	27.8
125	5.7	5.6	8.4



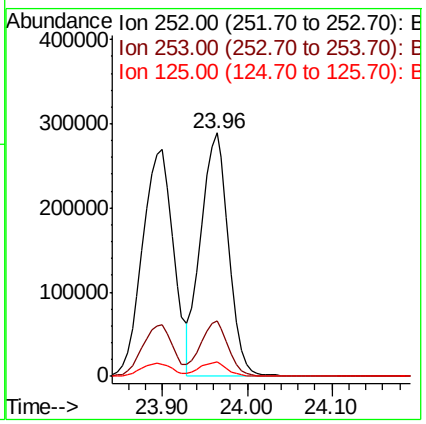


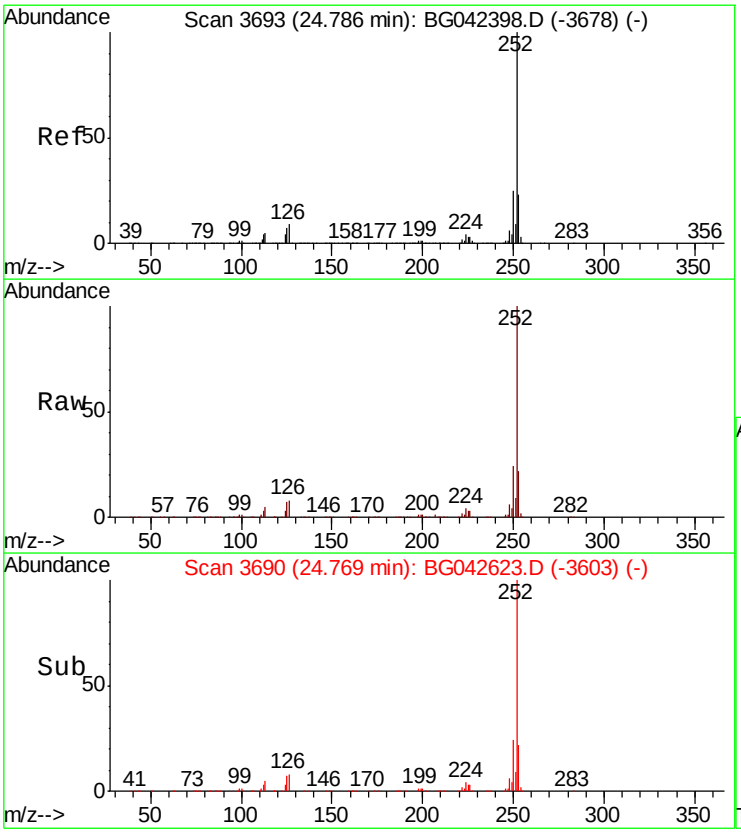
#89
Benzo(k)fluoranthene
Concen: 41.561 ng
RT: 23.96 min Scan# 3553
Delta R.T. -0.01 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 664307

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.6	27.8
125	5.7	5.8	8.6#

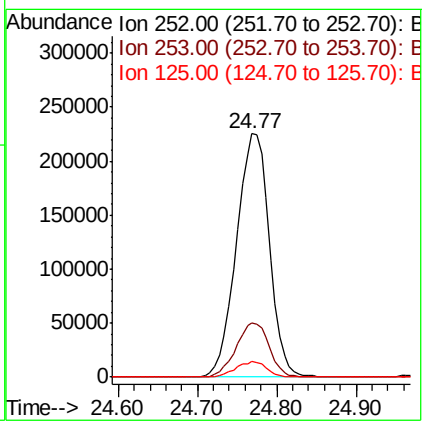


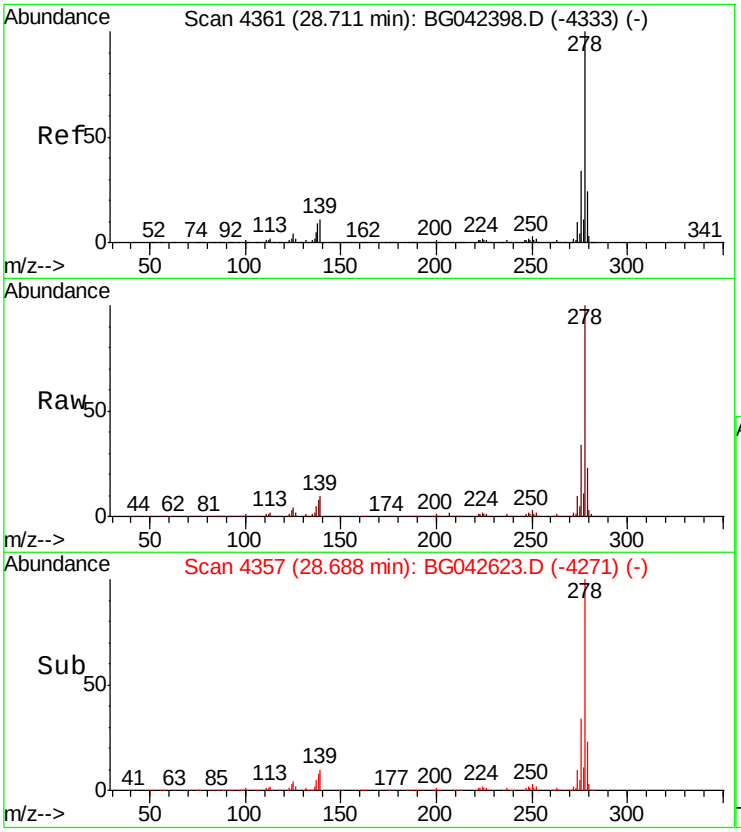


#90
Benzo(a)pyrene
Concen: 41.254 ng
RT: 24.77 min Scan# 3690
Delta R.T. -0.02 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:252 Resp: 650963

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.4	27.6
125	6.6	6.0	9.0



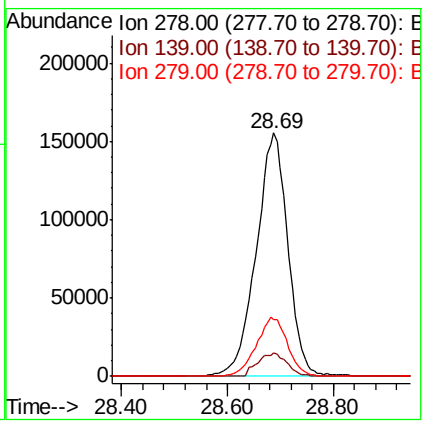


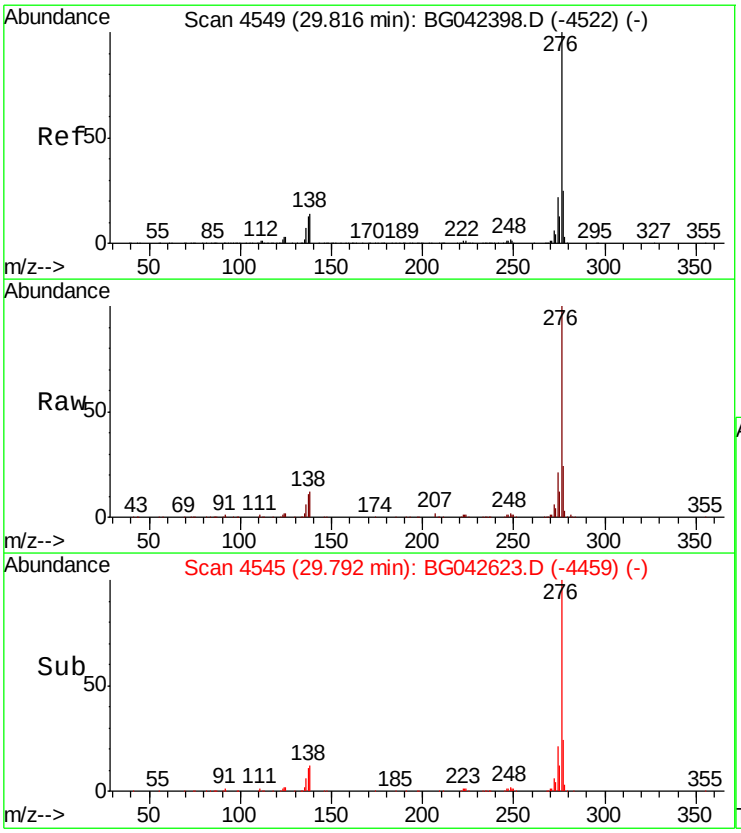
#91
Dibenzo(a,h)anthracene
Concen: 40.328 ng
RT: 28.69 min Scan# 4357
Delta R.T. -0.02 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 644312

Ion	Ratio	Lower	Upper
278	100		
139	9.6	8.8	13.2
279	23.2	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 40.231 ng
RT: 29.79 min Scan# 4545
Delta R.T. -0.02 min
Lab File: BG042623.D
Acq: 31 Aug 2019 7:31

Tgt Ion:276 Resp: 642864

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.8	29.8
138	11.6	11.4	17.0