Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091819\
Data File : BG042890.D
Acq On : 18 Sep 2019 12:28
Operator : HP/JU
Sample : K44918-12MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 19 02:11:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG091219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 12 14:06:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	56284	20.00	ng		-0.03
21) Naphthalene-d8	10.91	136	238390	20.00	ng		-0.03
39) Acenaphthene-d10	14.72	164	190248	20.00	ng		-0.02
64) Phenanthrene-d10	17.47	188	452974	20.00	ng		-0.02
76) Chrysene-d12	21.74	240	416969	20.00	ng		-0.02
87) Perylene-d12	25.00	264	443183	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	349017	107.81	ng		0.00
7) Phenol-d6	7.29	99	559238	120.35	ng		0.02
23) Nitrobenzene-d5	9.26	82	353035	77.10	ng		-0.02
42) 2,4,6-Tribromophenol	16.21	330	300599	118.76	ng		-0.01
45) 2-Fluorobiphenyl	13.35	172	833516	69.35	ng		-0.03
79) Terphenyl-d14	20.07	244	1398722	74.35	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.59	88	40243	27.237	ng	#	89
3) Pyridine	4.00	79	106795	24.007	ng		89
4) n-Nitrosodimethylamine	3.90	42	83151	38.414	ng		83
6) Aniline	7.44	93	81866	13.058	ng		100
8) 2-Chlorophenol	7.68	128	150568	43.026	ng		97
9) Benzaldehyde	7.24	77	91783	30.353	ng		93
10) Phenol	7.31	94	217919	45.729	ng		92
11) bis(2-Chloroethyl)ether	7.52	93	136045	37.198	ng		100
12) 1,3-Dichlorobenzene	7.99	146	156480	36.661	ng		96
13) 1,4-Dichlorobenzene	8.14	146	154699	36.202	ng		98
14) 1,2-Dichlorobenzene	8.46	146	148713	36.559	ng		99
15) Benzyl Alcohol	8.35	79	161080	40.393	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.63	45	303353	37.771	ng		99
17) 2-Methylphenol	8.56	107	139330	43.703	ng		95
18) Hexachloroethane	9.19	117	57885	36.691	ng		93
19) n-Nitroso-di-n-propylamine	8.92	70	128227	37.449	ng		96
20) 3+4-Methylphenols	8.89	107	191709	43.622	ng		98
22) Acetophenone	8.93	105	229323	38.090	ng		95
24) Nitrobenzene	9.30	77	196163	40.814	ng		98
25) Isophorone	9.85	82	356299	37.331	ng		99
26) 2-Nitrophenol	10.02	139	88830	47.001	ng	#	90
27) 2,4-Dimethylphenol	10.09	122	148750	44.494	ng		98
28) bis(2-Chloroethoxy)methane	10.32	93	195746	36.776	ng		99
29) 2,4-Dichlorophenol	10.56	162	173824	44.743	ng		96
30) 1,2,4-Trichlorobenzene	10.77	180	186275	39.272	ng		97
31) Naphthalene	10.96	128	471377	40.049	ng		98
32) Benzoic acid	10.24	122	98436	37.845	ng		95
33) 4-Chloroaniline	11.07	127	39024	7.094	ng		97
34) Hexachlorobutadiene	11.24	225	131675	39.622	ng		94
35) Caprolactam	11.90	113	35497	24.571	ng	#	92
36) 4-Chloro-3-methylphenol	12.20	107	193125	45.784	ng		94
37) 2-Methylnaphthalene	12.55	142	371710	42.159	ng		97
38) 1-Methylnaphthalene	12.77	142	351315	42.484	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.92	216	246268	39.173	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091819\
Data File : BG042890.D
Acq On : 18 Sep 2019 12:28
Operator : HP/JU
Sample : K44918-12MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 19 02:11:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG091219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 12 14:06:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.91	237	347018	96.355 ng		97
43) 2,4,6-Trichlorophenol	13.16	196	173085	41.355 ng		99
44) 2,4,5-Trichlorophenol	13.24	196	180386	42.077 ng		96
46) 1,1'-Biphenyl	13.56	154	526159	39.506 ng		98
47) 2-Chloronaphthalene	13.60	162	407089	36.949 ng		97
48) 2-Nitroaniline	13.81	65	154414	40.402 ng		98
49) Acenaphthylene	14.45	152	666185	39.568 ng		98
50) Dimethylphthalate	14.18	163	665239	46.677 ng		99
51) 2,6-Dinitrotoluene	14.29	165	125219	42.819 ng		96
52) Acenaphthene	14.79	154	400300	36.393 ng		96
53) 3-Nitroaniline	14.63	138	45551	13.879 ng		99
54) 2,4-Dinitrophenol	14.82	184	102310	71.067 ng	#	71
55) Dibenzofuran	15.12	168	653604	39.978 ng		98
56) 4-Nitrophenol	14.95	139	192782	75.968 ng		89
57) 2,4-Dinitrotoluene	15.07	165	178997	45.921 ng	#	95
58) Fluorene	15.77	166	548121	40.453 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.34	232	188062	45.253 ng		99
60) Diethylphthalate	15.54	149	548572	37.919 ng		99
61) 4-Chlorophenyl-phenylether	15.76	204	318244	39.724 ng		97
62) 4-Nitroaniline	15.79	138	127884	36.148 ng		85
63) Azobenzene	16.05	77	543155	38.989 ng		98
65) 4,6-Dinitro-2-methylphenol	15.84	198	101631	52.436 ng		92
66) n-Nitrosodiphenylamine	15.97	169	493760	40.508 ng		97
67) 4-Bromophenyl-phenylether	16.65	248	221759	40.447 ng		98
68) Hexachlorobenzene	16.77	284	226822	38.717 ng		98
69) Atrazine	16.93	200	190548	44.891 ng		99
70) Pentachlorophenol	17.12	266	279670	80.472 ng		93
71) Phenanthrene	17.51	178	890474	41.106 ng		99
72) Anthracene	17.59	178	900657	41.615 ng		99
73) Carbazole	17.87	167	811030	39.427 ng		99
74) Di-n-butylphthalate	18.42	149	917981	37.254 ng		99
75) Fluoranthene	19.51	202	1108826	39.494 ng		98
77) Benzidine	19.69	184	241148	20.700 ng		98
78) Pyrene	19.87	202	1118274	42.838 ng		99
80) Butylbenzylphthalate	20.76	149	397267	37.602 ng		98
81) Benzo(a)anthracene	21.72	228	1061153	40.026 ng		98
82) 3,3'-Dichlorobenzidine	21.63	252	160782	15.606 ng		95
83) Chrysene	21.78	228	1020499	40.637 ng		100
84) Bis(2-ethylhexyl)phthalate	21.63	149	537729	37.250 ng		99
85) Di-n-octyl phthalate	22.87	149	871123	35.398 ng		99
86) Indeno(1,2,3-cd)pyrene	28.72	276	1105430	35.546 ng	#	90
88) Benzo(b)fluoranthene	23.96	252	1050398	40.365 ng	#	97
89) Benzo(k)fluoranthene	24.03	252	994457	40.455 ng		98
90) Benzo(a)pyrene	24.85	252	1002572	41.145 ng	#	98
91) Dibenzo(a,h)anthracene	28.78	278	927374	38.696 ng	#	97
92) Benzo(g,h,i)perylene	29.88	276	940266	40.223 ng	#	94

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

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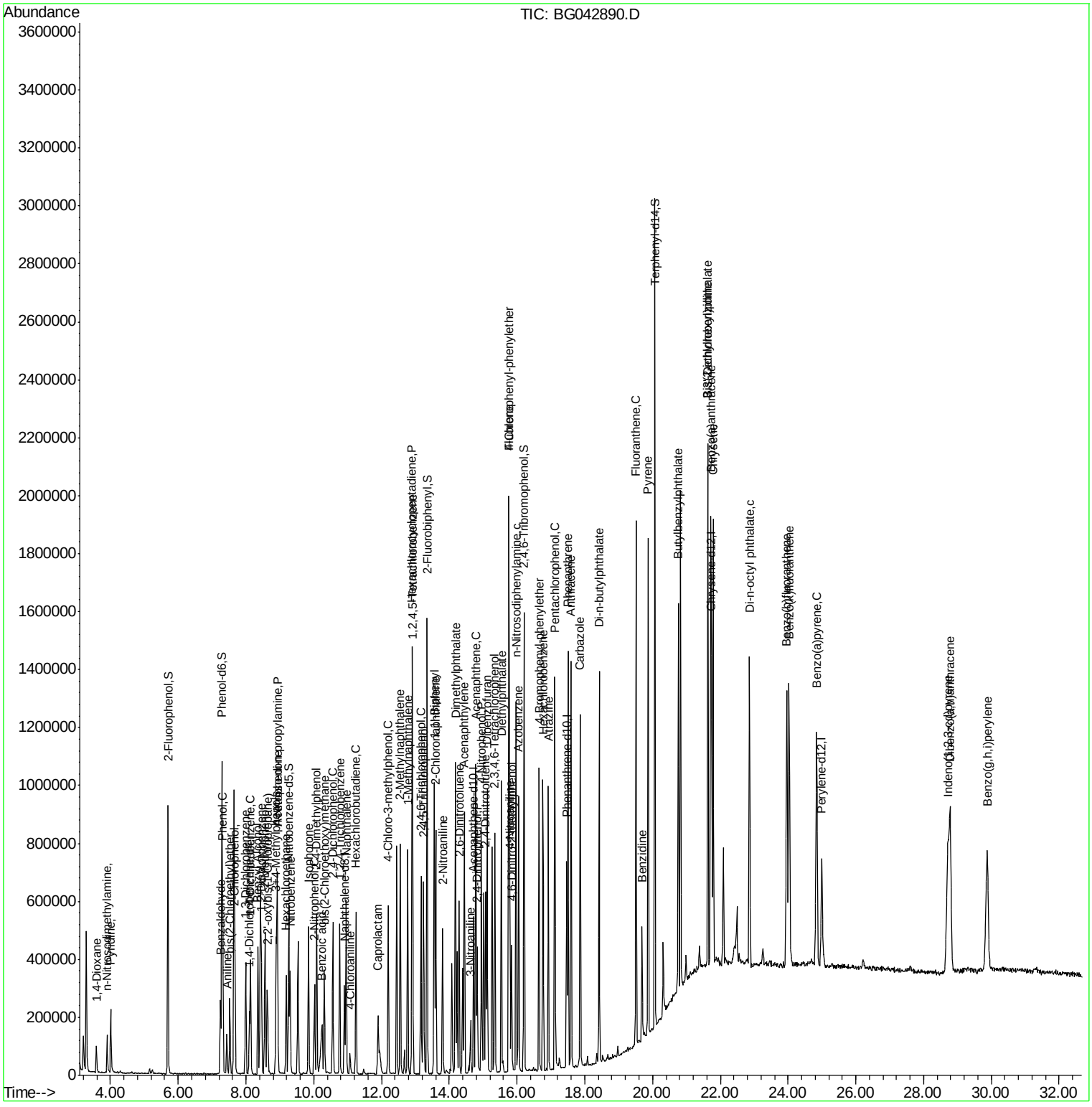
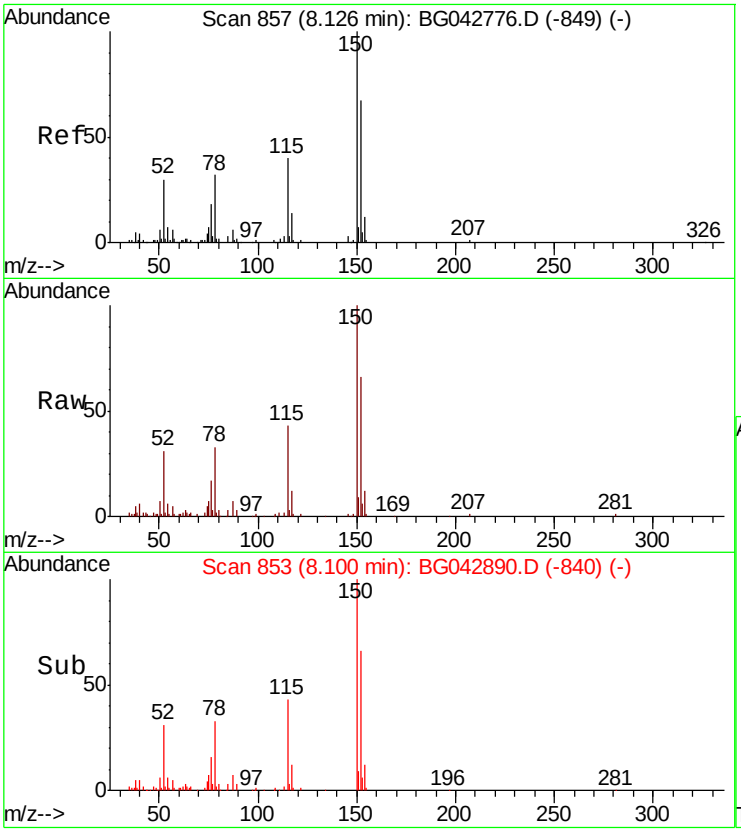
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091819\
Data File : BG042890.D
Acq On : 18 Sep 2019 12:28
Operator : HP/JU
Sample : K44918-12MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 19 02:11:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG091219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 12 14:06:09 2019
Response via : Initial Calibration



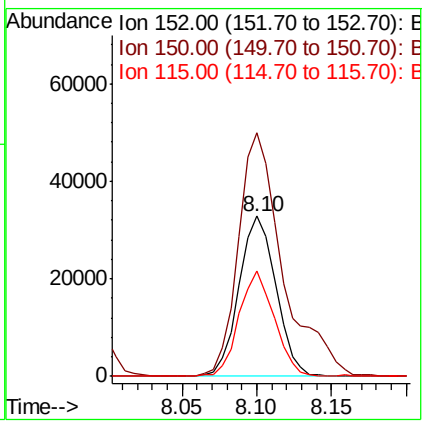


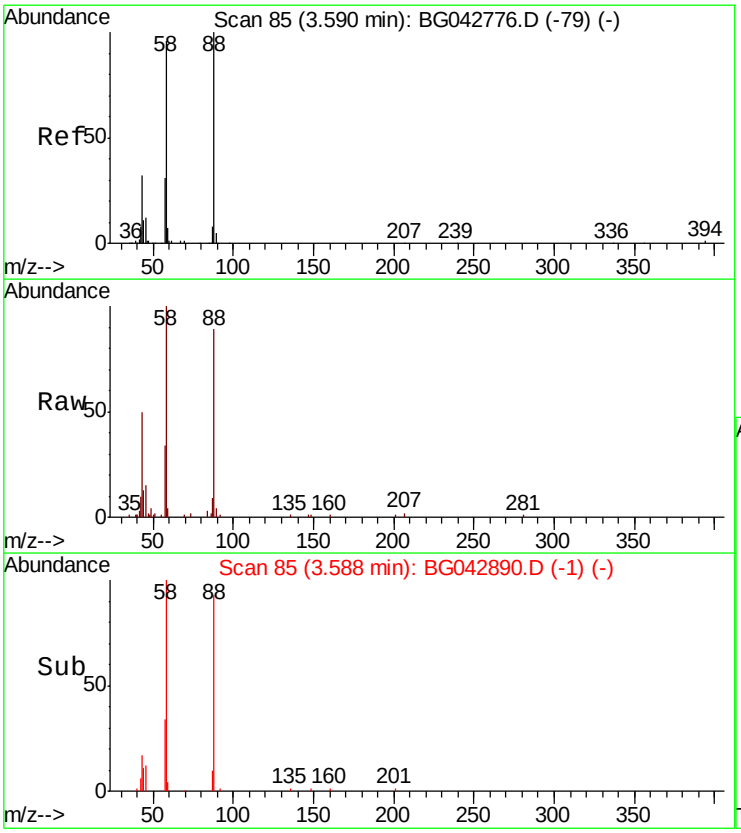
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.10 min Scan# 853
Delta R.T. -0.03 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 56284

Ion	Ratio	Lower	Upper
152	100		
150	152.4	118.9	178.3
115	65.7	47.4	71.2

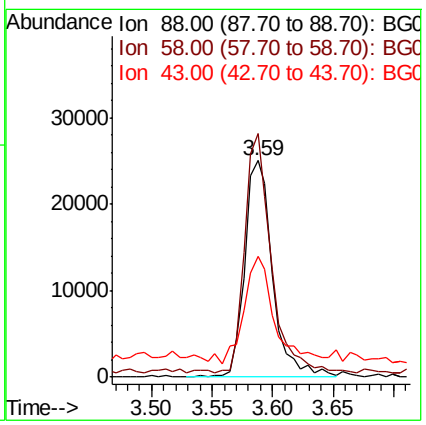


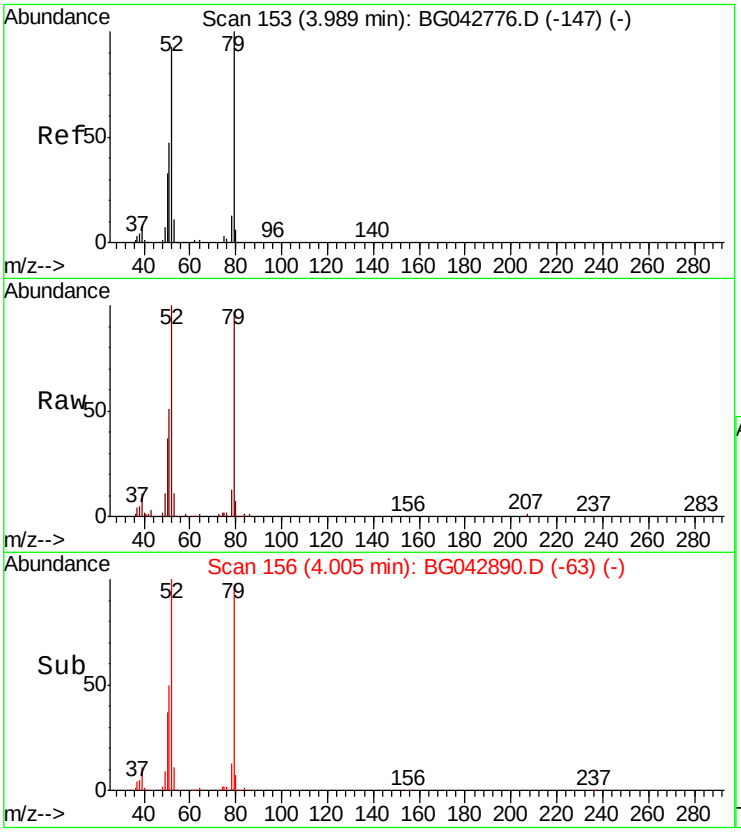


#2
1,4-Dioxane
Concen: 27.237 ng
RT: 3.59 min Scan# 85
Delta R.T. -0.00 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion: 88 Resp: 40243

Ion	Ratio	Lower	Upper
88	100		
58	105.3	79.1	118.7
43	51.2	30.4	45.6#



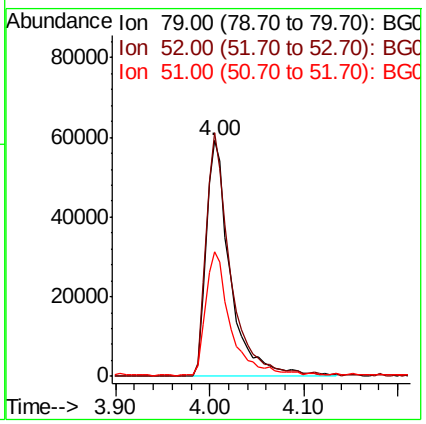


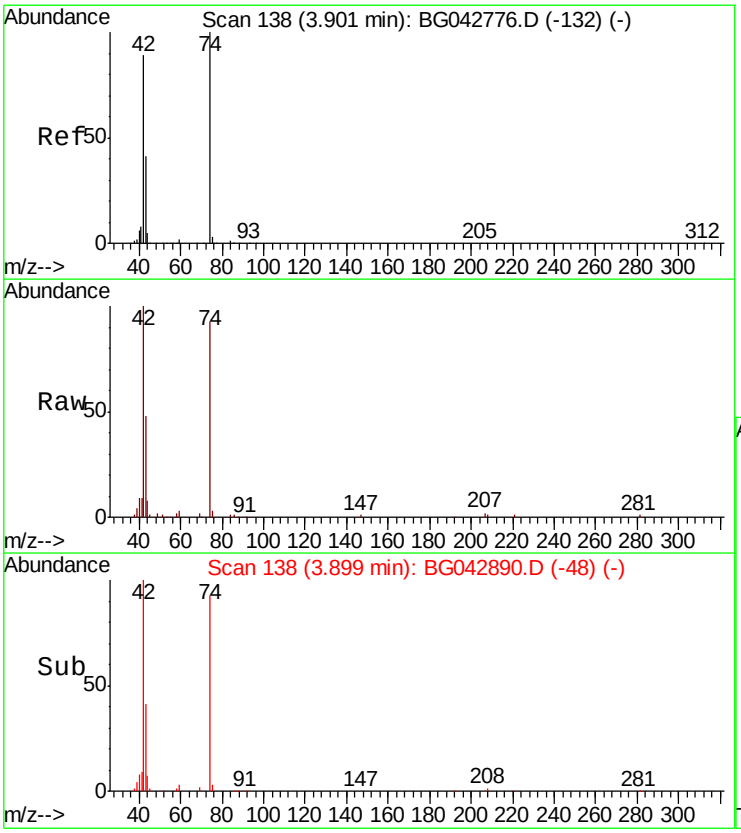
#3
Pyridine
Concen: 24.007 ng
RT: 4.00 min Scan# 156
Delta R.T. 0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 106795

Ion	Ratio	Lower	Upper
79	100		
52	103.4	74.0	111.0
51	53.0	37.5	56.3

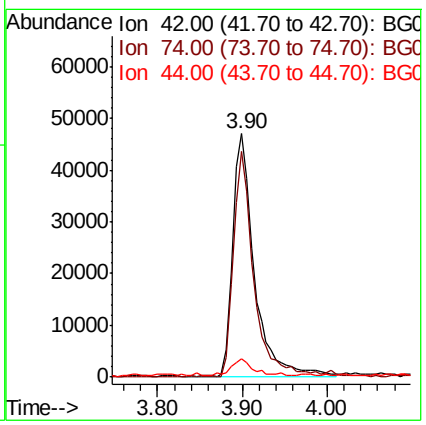


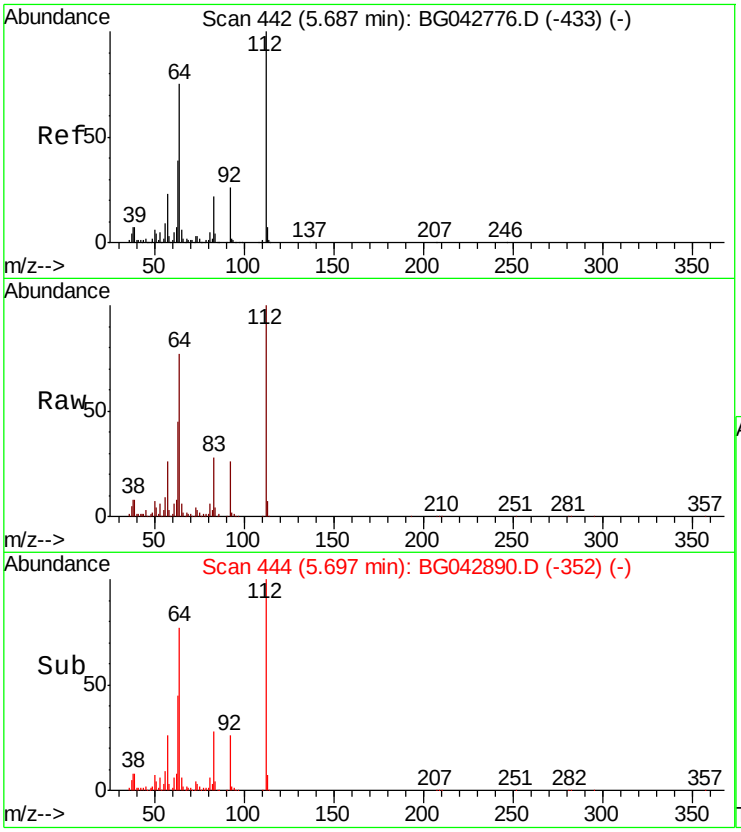


#4
n-Nitrosodimethylamine
Concen: 38.414 ng
RT: 3.90 min Scan# 138
Delta R.T. -0.00 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion: 42 Resp: 83151

Ion	Ratio	Lower	Upper
42	100		
74	92.9	90.2	135.2
44	7.5	6.6	9.8



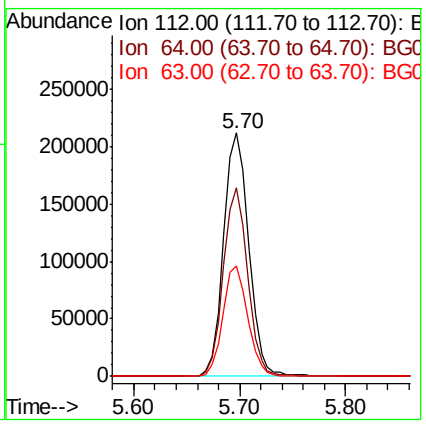


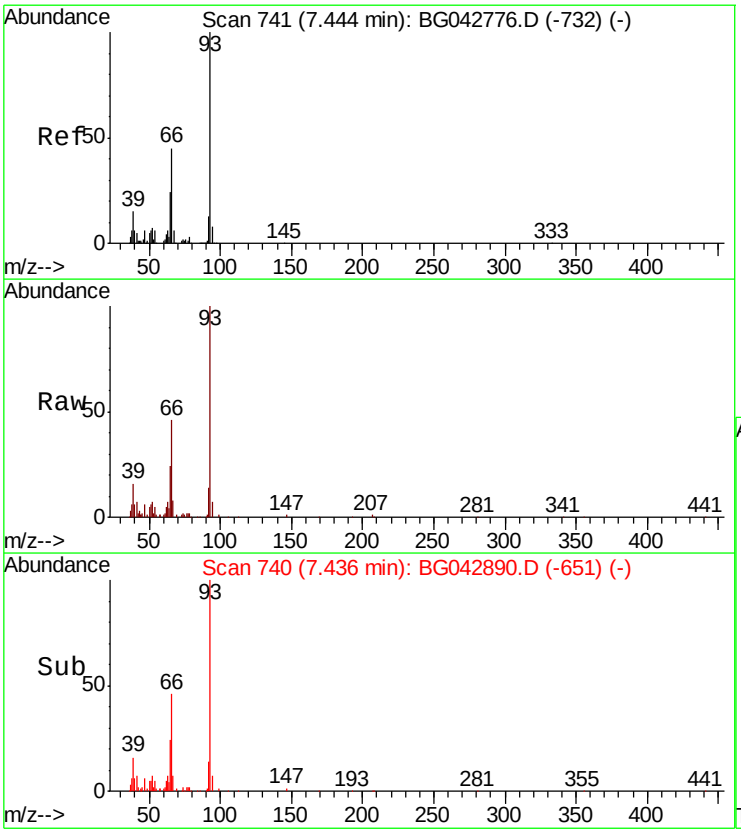
#5
2-Fluorophenol
Concen: 107.807 ng
RT: 5.70 min Scan# 444
Delta R.T. 0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 349017

Ion	Ratio	Lower	Upper
112	100		
64	77.2	60.2	90.2
63	45.4	31.2	46.8

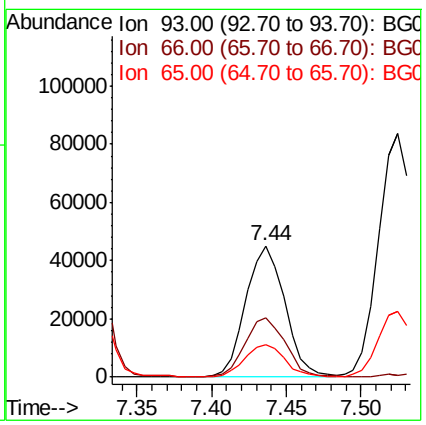


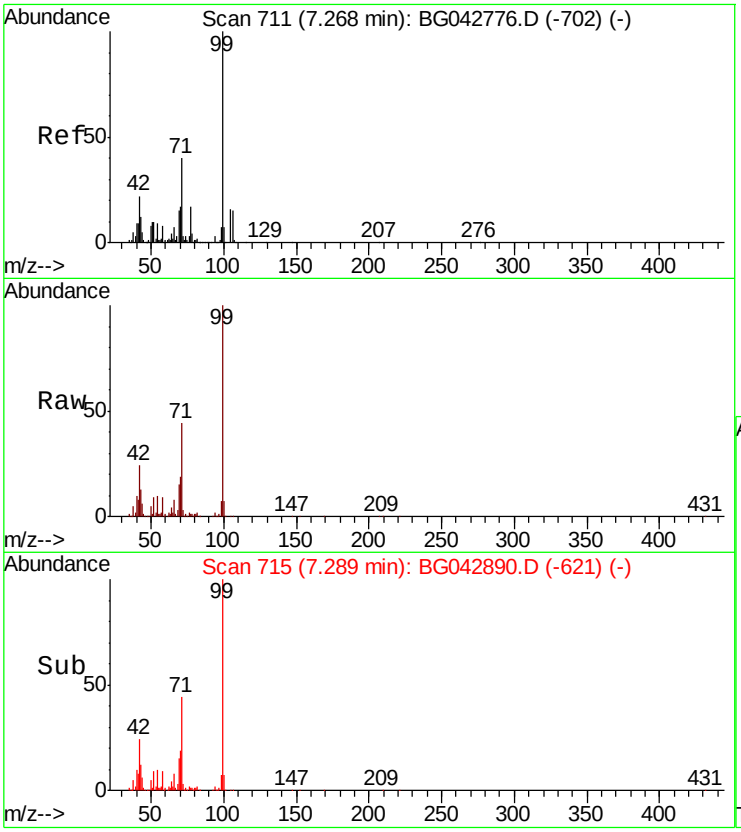


#6
Aniline
Concen: 13.058 ng
RT: 7.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion: 93 Resp: 81866

Ion	Ratio	Lower	Upper
93	100		
66	45.5	36.3	54.5
65	24.2	19.3	28.9



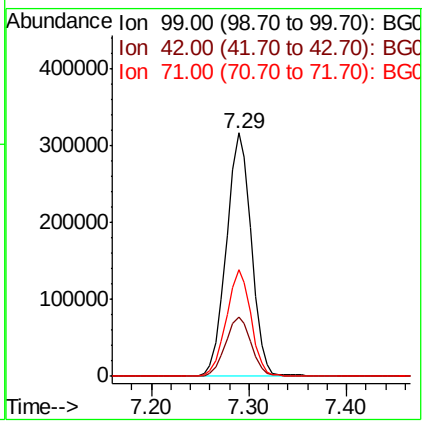


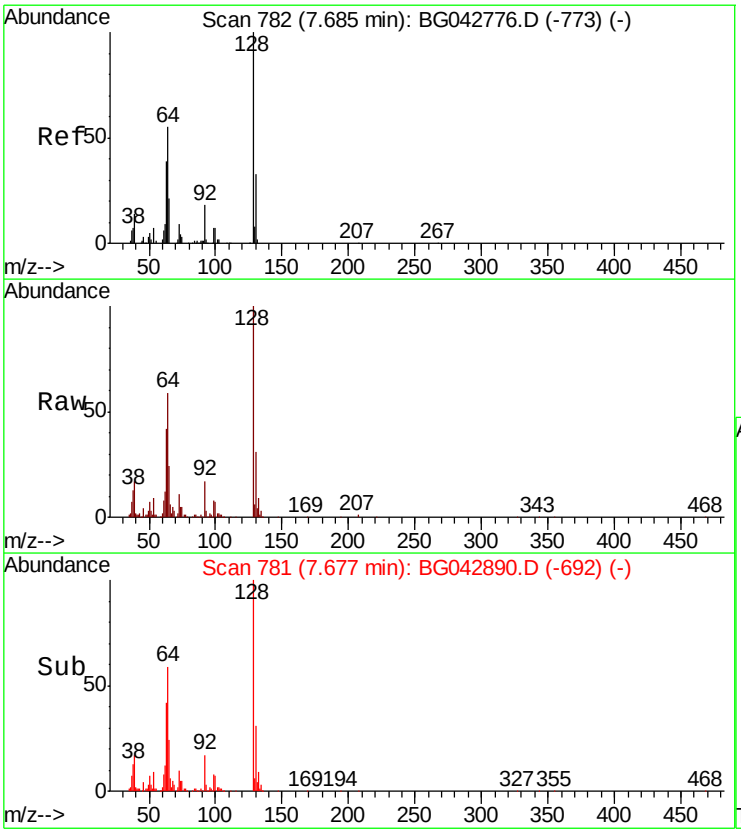
#7
Phenol-d6
Concen: 120.349 ng
RT: 7.29 min Scan# 715
Delta R.T. 0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 559238

Ion	Ratio	Lower	Upper
99	100		
42	24.2	17.5	26.3
71	43.8	32.0	48.0

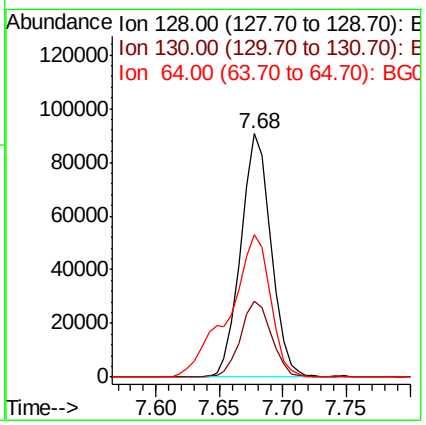


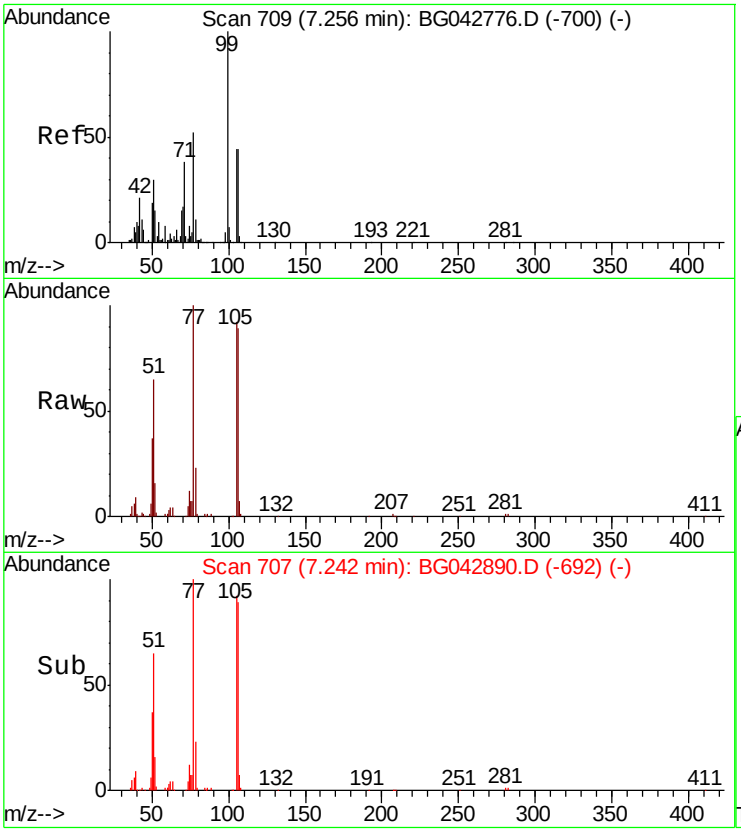


#8
2-Chlorophenol
Concen: 43.026 ng
RT: 7.68 min Scan# 781
Delta R.T. -0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:128 Resp: 150568

Ion	Ratio	Lower	Upper
128	100		
130	31.0	12.8	52.8
64	58.5	36.8	76.8



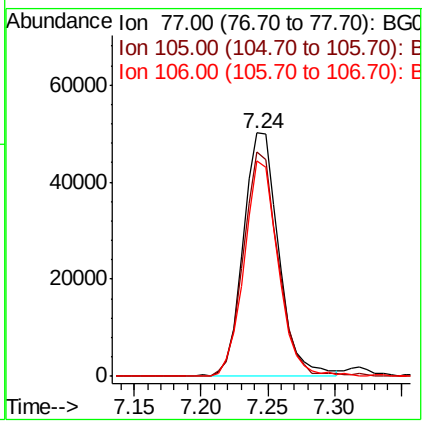


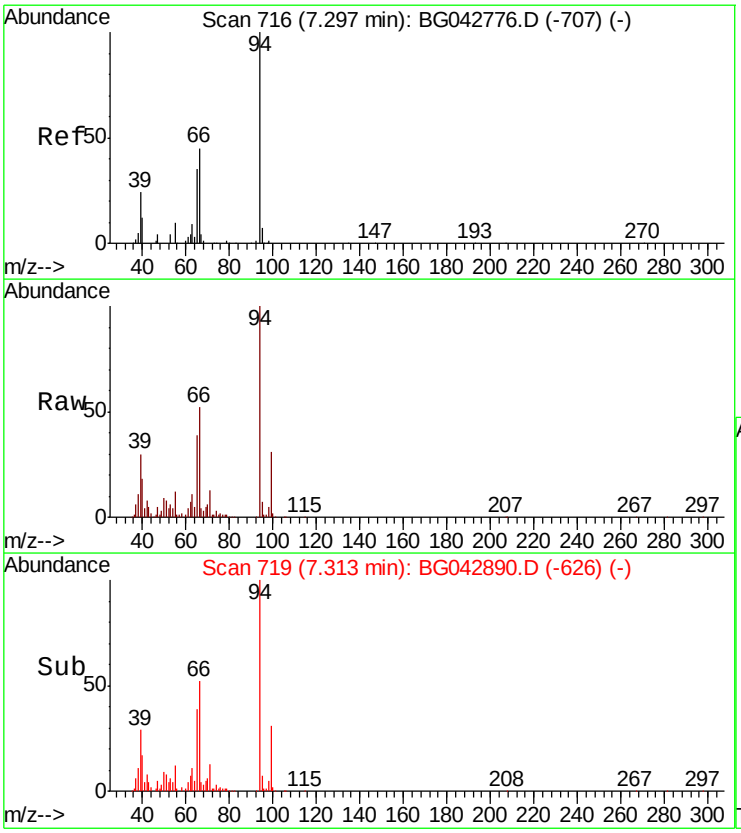
#9
Benzaldehyde
Concen: 30.353 ng
RT: 7.24 min Scan# 707
Delta R.T. -0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 91783

Ion	Ratio	Lower	Upper
77	100		
105	92.4	64.5	104.5
106	88.5	63.4	103.4

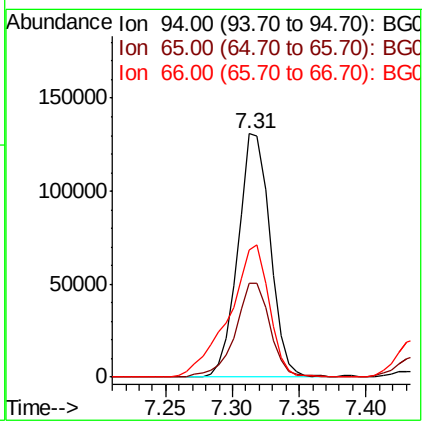


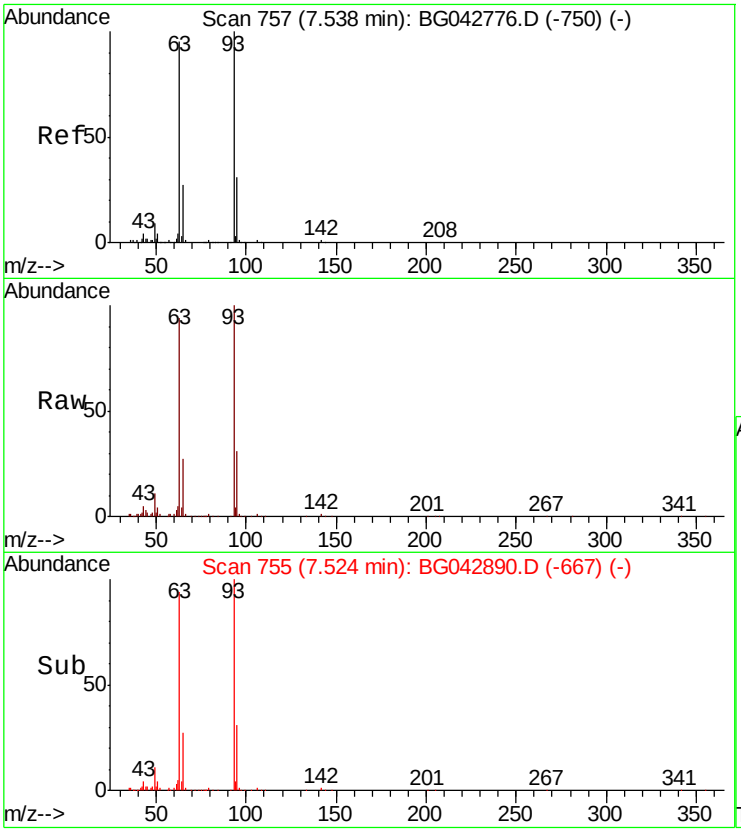


#10
Phenol
Concen: 45.729 ng
RT: 7.31 min Scan# 719
Delta R.T. 0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion: 94 Resp: 217919

Ion	Ratio	Lower	Upper
94	100		
65	38.6	15.0	55.0
66	52.1	26.1	66.1



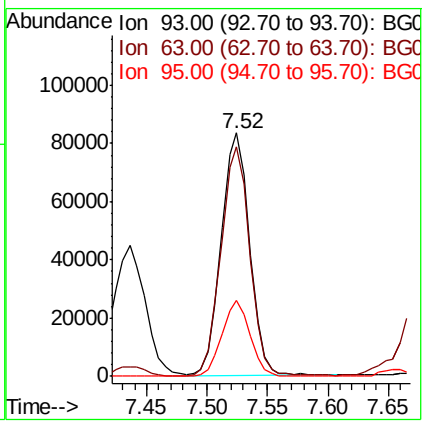


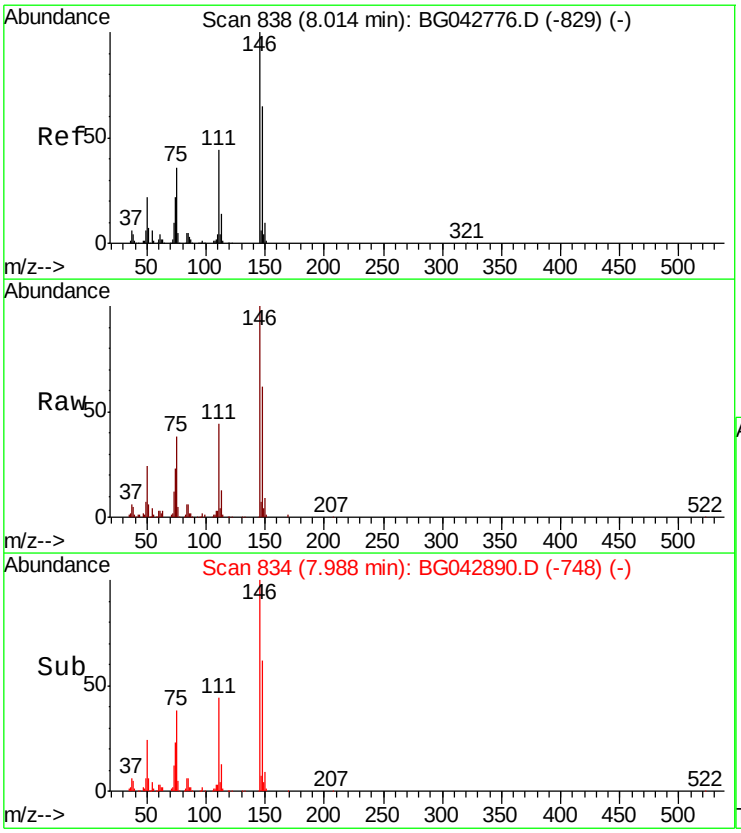
#11
bis(2-Chloroethyl)ether
Concen: 37.198 ng
RT: 7.52 min Scan# 755
Delta R.T. -0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 136045

Ion	Ratio	Lower	Upper
93	100		
63	94.4	74.7	114.7
95	31.3	11.1	51.1

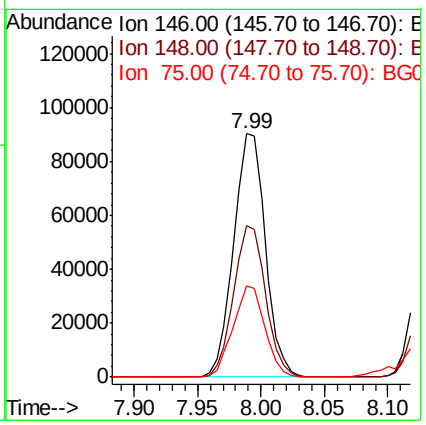


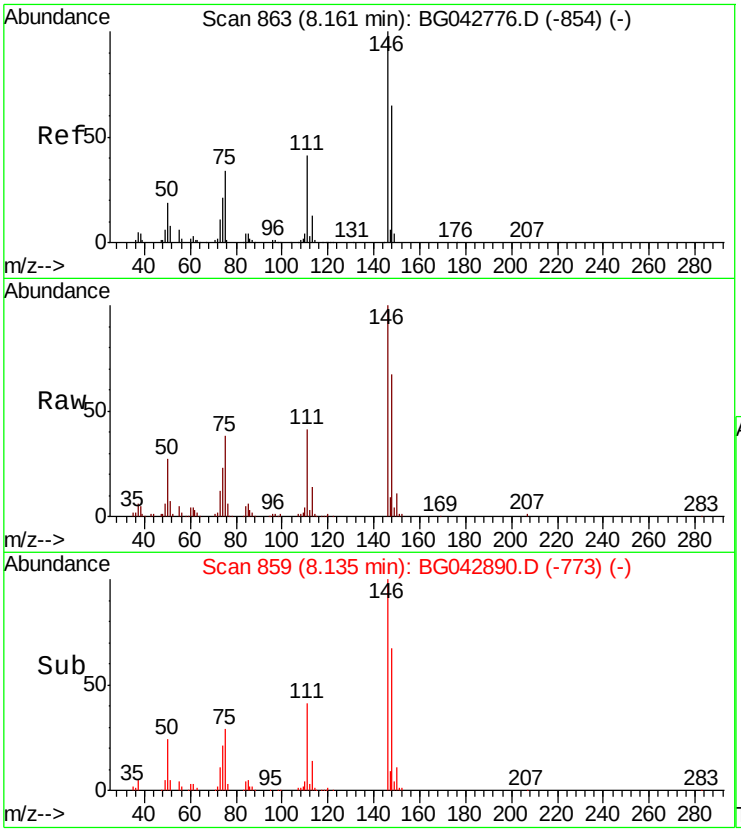


#12
1,3-Dichlorobenzene
Concen: 36.661 ng
RT: 7.99 min Scan# 834
Delta R.T. -0.03 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:146 Resp: 156480

Ion	Ratio	Lower	Upper
146	100		
148	62.1	51.9	77.9
75	37.6	28.4	42.6



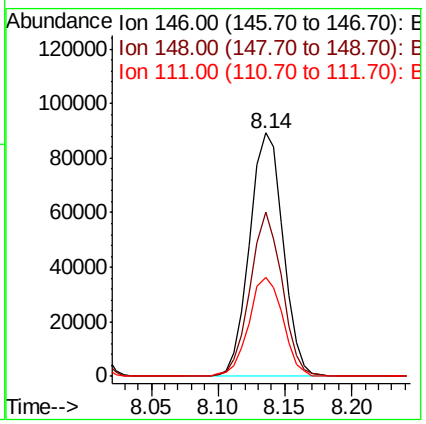


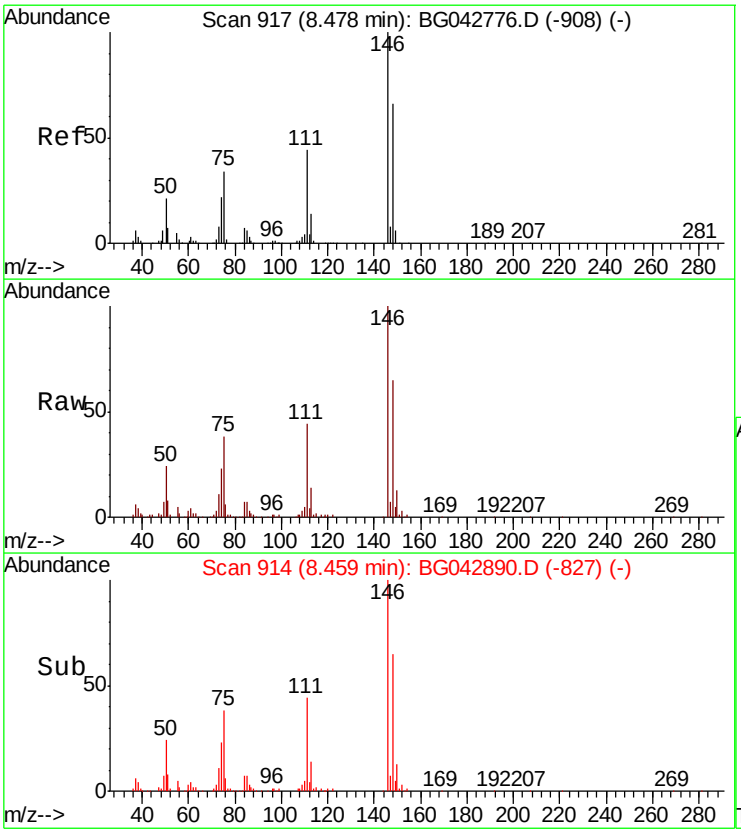
#13
1,4-Dichlorobenzene
Concen: 36.202 ng
RT: 8.14 min Scan# 859
Delta R.T. -0.03 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 154699

Ion	Ratio	Lower	Upper
146	100		
148	67.4	52.2	78.4
111	40.5	32.6	49.0

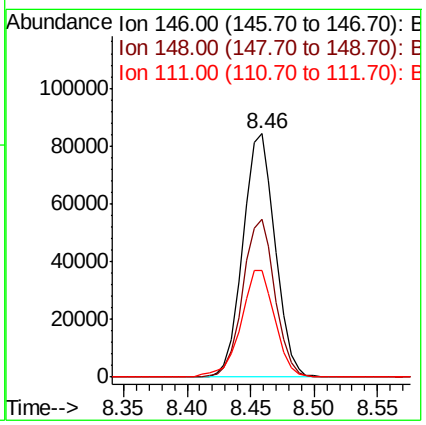


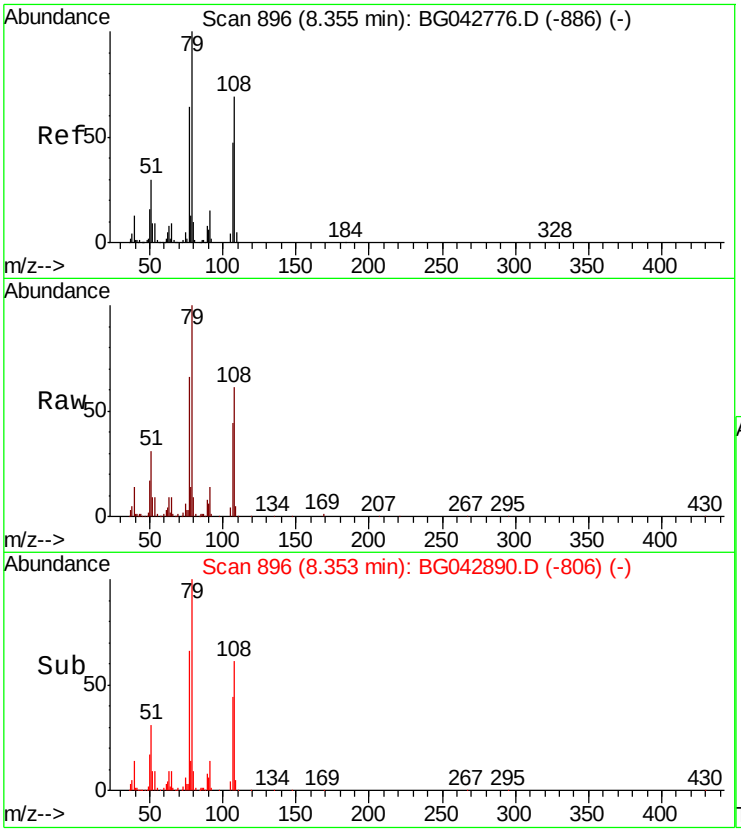


#14
1,2-Dichlorobenzene
Concen: 36.559 ng
RT: 8.46 min Scan# 914
Delta R.T. -0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:146 Resp: 148713

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.6	78.8
111	44.0	35.3	52.9



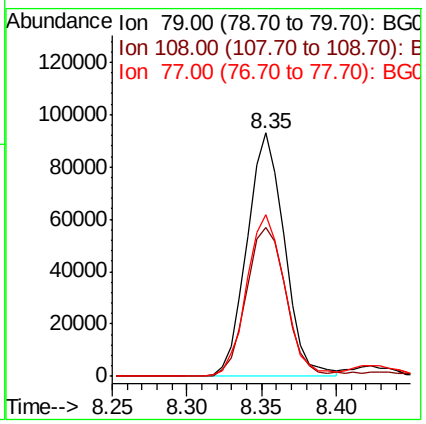


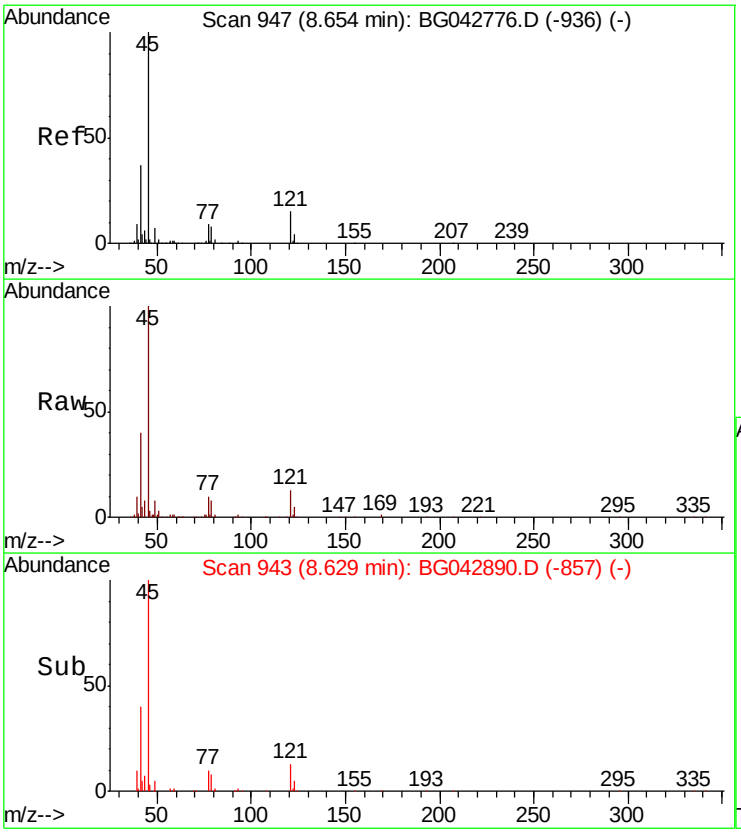
#15
Benzyl Alcohol
Concen: 40.393 ng
RT: 8.35 min Scan# 896
Delta R.T. -0.00 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 161080

Ion	Ratio	Lower	Upper
79	100		
108	61.0	54.9	82.3
77	66.2	51.0	76.6

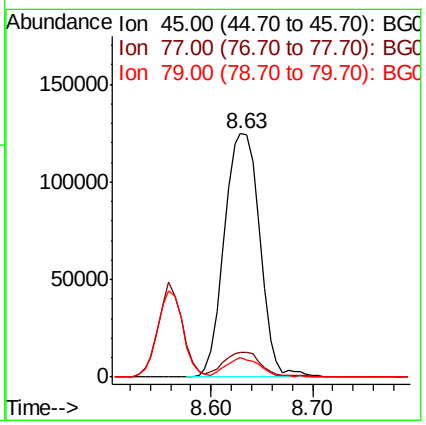


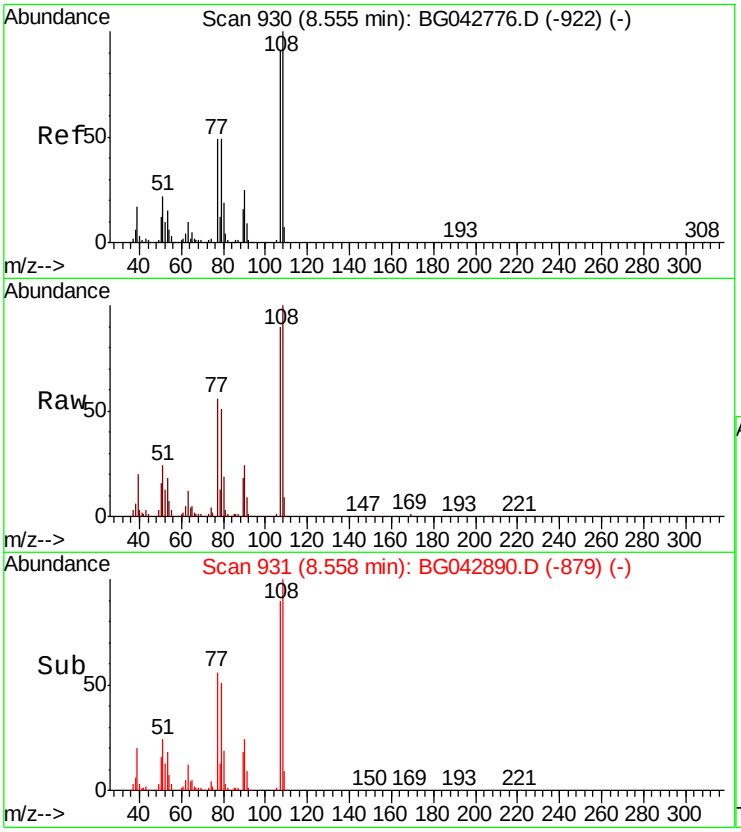


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.771 ng
RT: 8.63 min Scan# 943
Delta R.T. -0.03 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion: 45 Resp: 303353

Ion	Ratio	Lower	Upper
45	100		
77	10.1	0.0	29.4
79	8.1	0.0	28.4



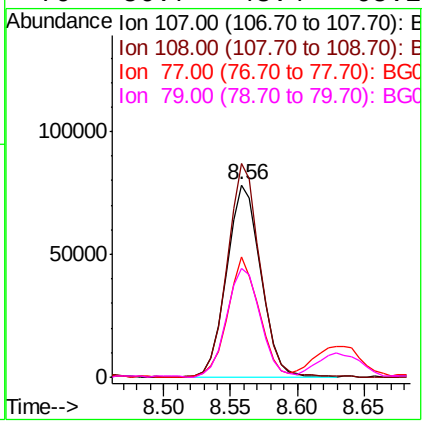


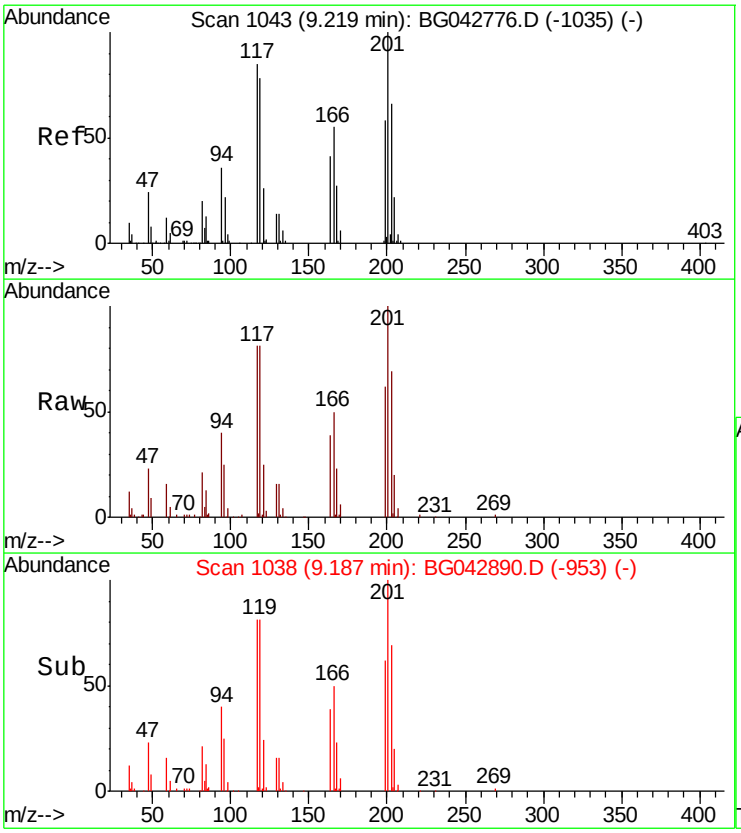
#17
2-Methylphenol
Concen: 43.703 ng
RT: 8.56 min Scan# 931
Delta R.T. 0.00 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 139330

Ion	Ratio	Lower	Upper
107	100		
108	111.1	87.7	131.5
77	62.6	42.6	64.0
79	56.7	43.4	65.2

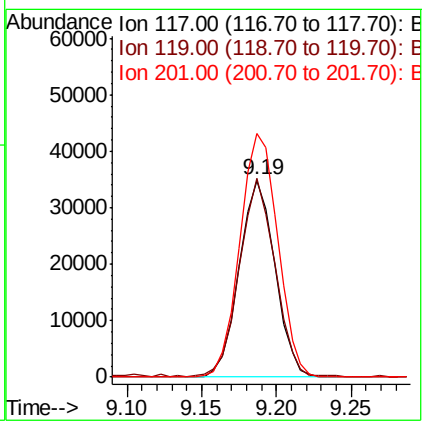


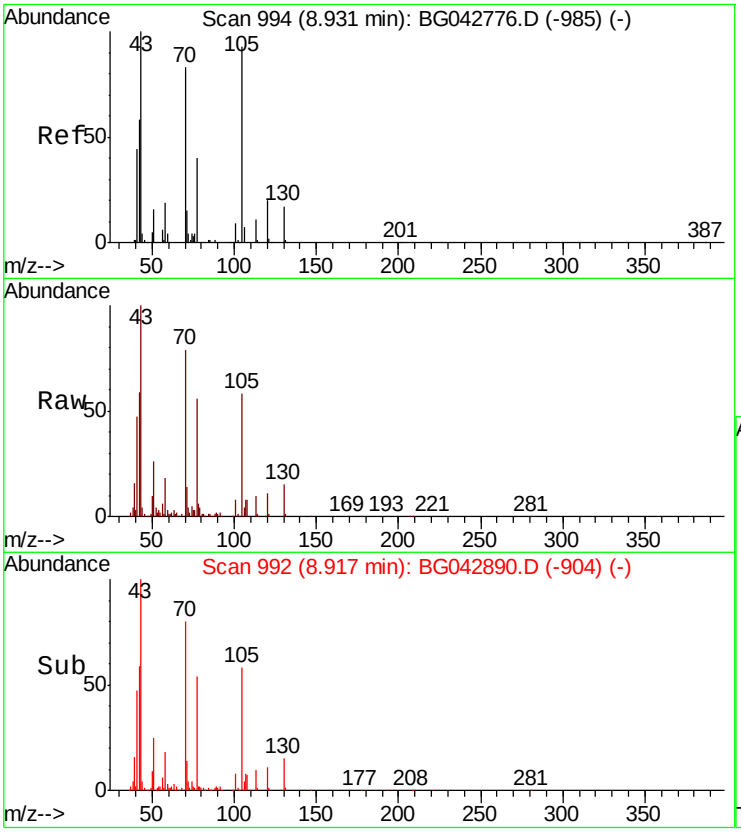


#18
Hexachloroethane
Concen: 36.691 ng
RT: 9.19 min Scan# 1038
Delta R.T. -0.03 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:117 Resp: 57885

Ion	Ratio	Lower	Upper
117	100		
119	100.8	73.8	110.8
201	123.8	94.6	142.0



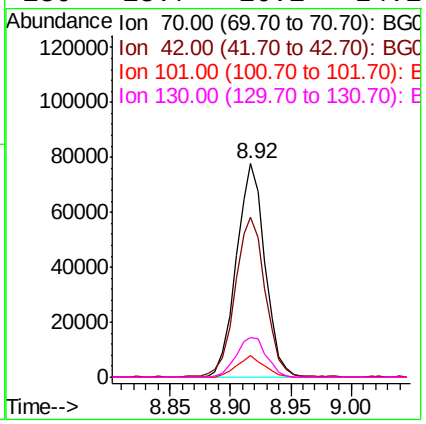


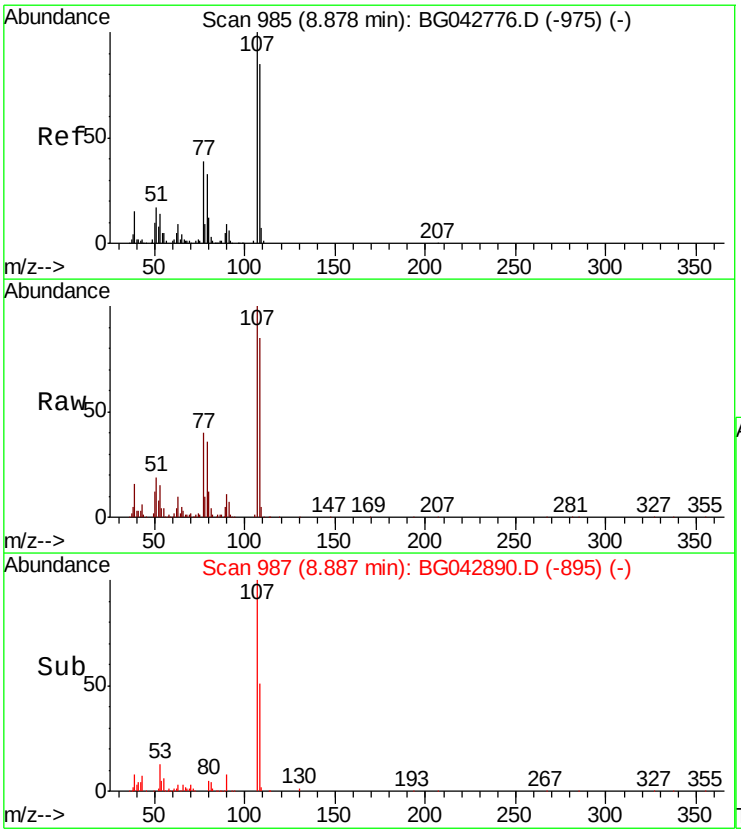
#19
n-Nitroso-di-n-propylamine
Concen: 37.449 ng
RT: 8.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 128227

Ion	Ratio	Lower	Upper
70	100		
42	75.0	57.0	85.6
101	10.4	8.4	12.6
130	18.7	16.1	24.1

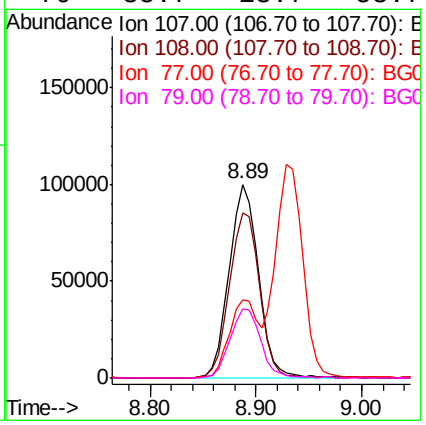


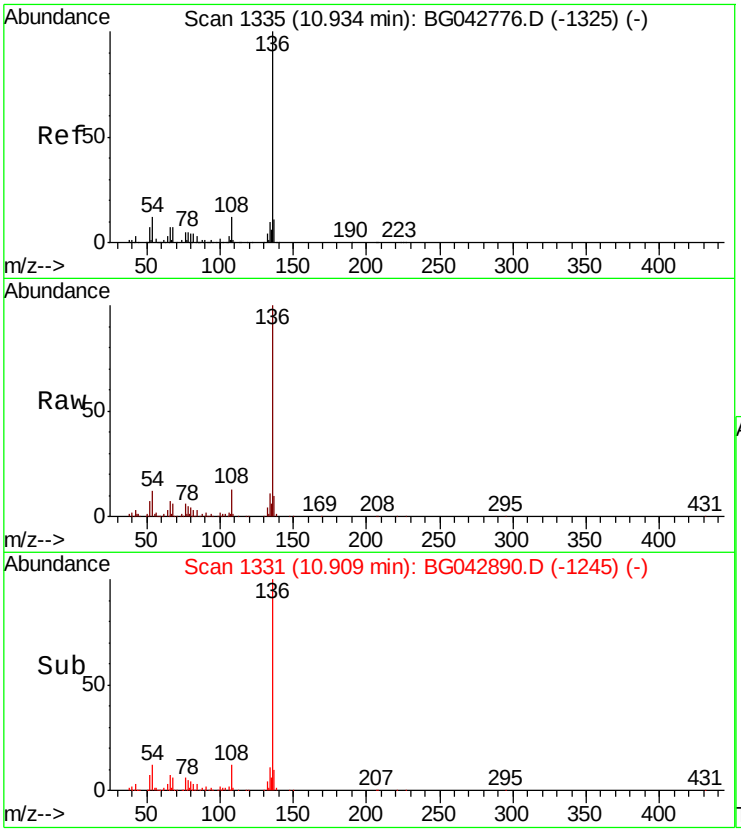


#20
3+4-Methylphenols
Concen: 43.622 ng
RT: 8.89 min Scan# 987
Delta R.T. 0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:107 Resp: 191709

Ion	Ratio	Lower	Upper
107	100		
108	85.1	65.4	105.4
77	40.5	18.7	58.7
79	35.7	13.7	53.7



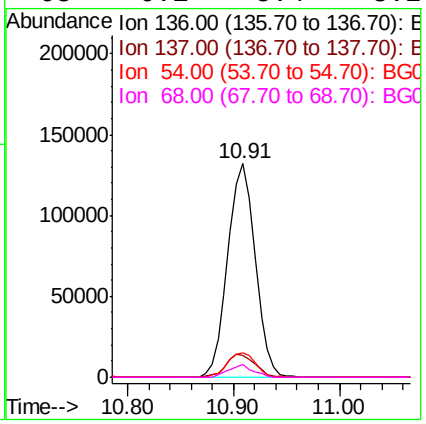


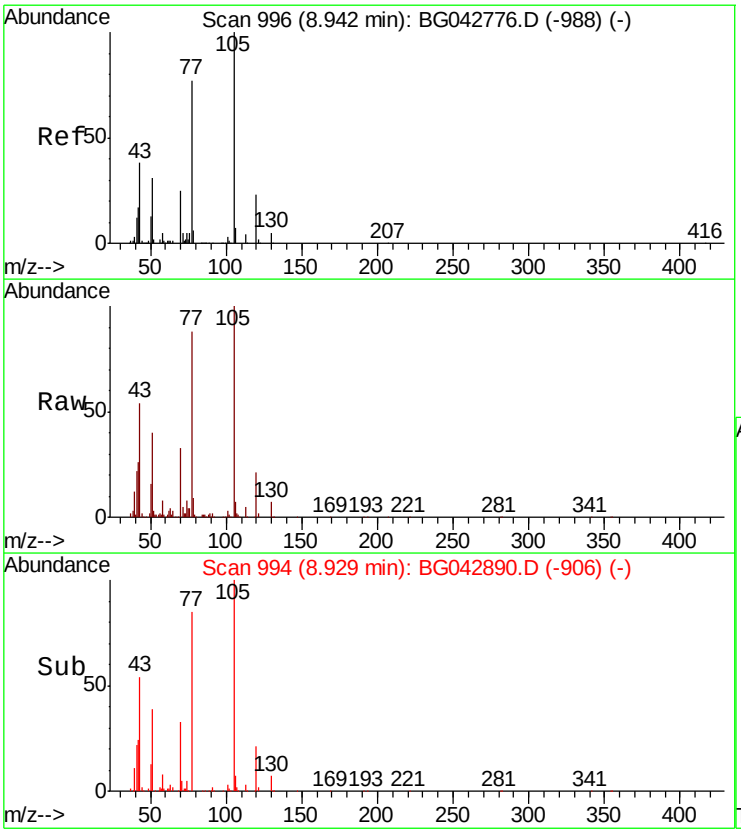
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.91 min Scan# 1331
Delta R.T. -0.03 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 238390

Ion	Ratio	Lower	Upper
136	100		
137	10.3	9.0	13.6
54	11.7	9.4	14.0
68	6.1	5.4	8.2

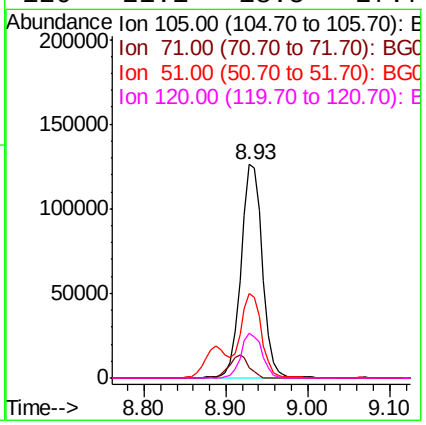


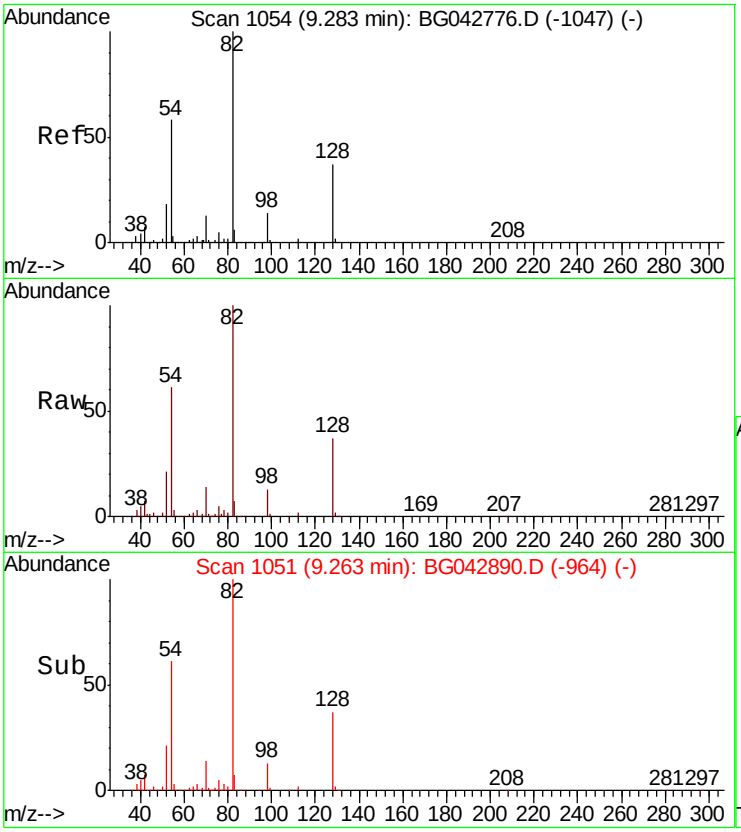


#22
Acetophenone
Concen: 38.090 ng
RT: 8.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:105 Resp: 229323

Ion	Ratio	Lower	Upper
105	100		
71	4.9	3.7	5.5
51	39.8	28.8	43.2
120	21.1	18.5	27.7



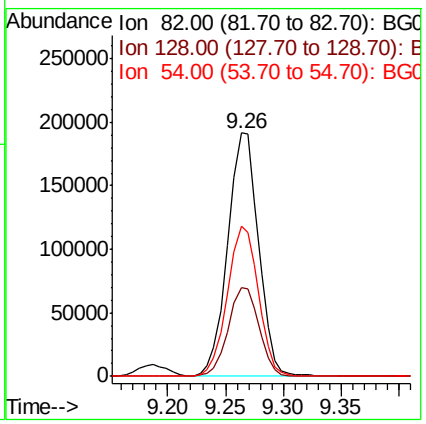


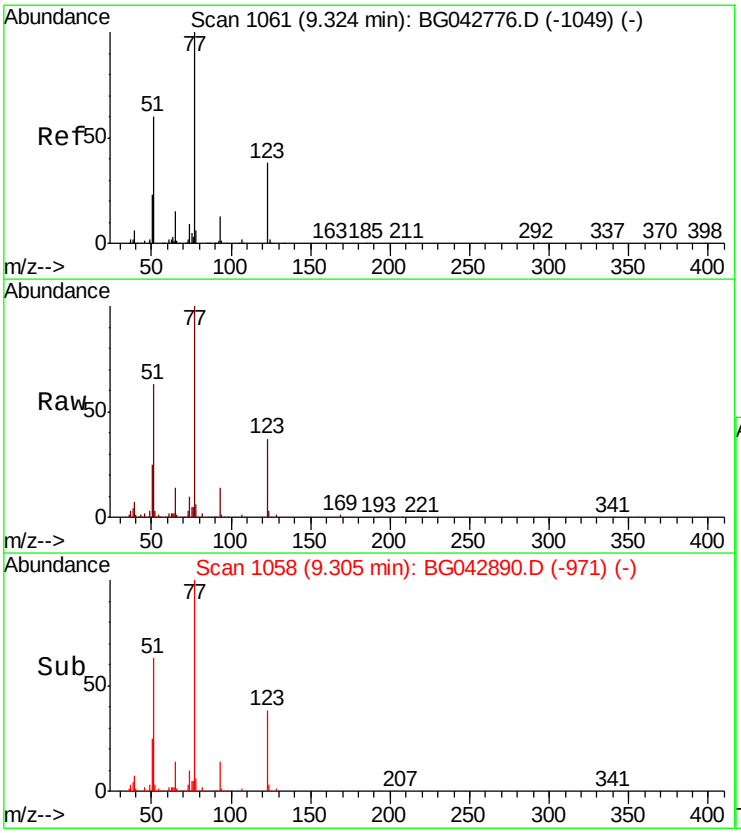
#23
Nitrobenzene-d5
Concen: 77.100 ng
RT: 9.26 min Scan# 1051
Delta R.T. -0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 353035

Ion	Ratio	Lower	Upper
82	100		
128	36.7	29.8	44.8
54	61.5	46.1	69.1

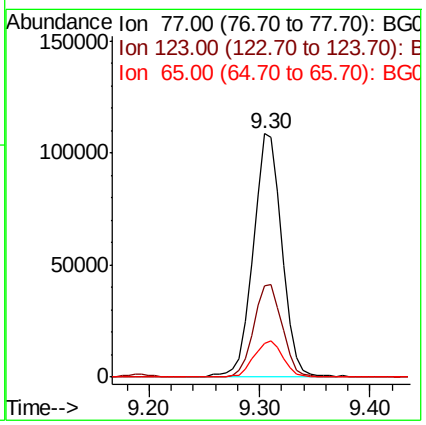


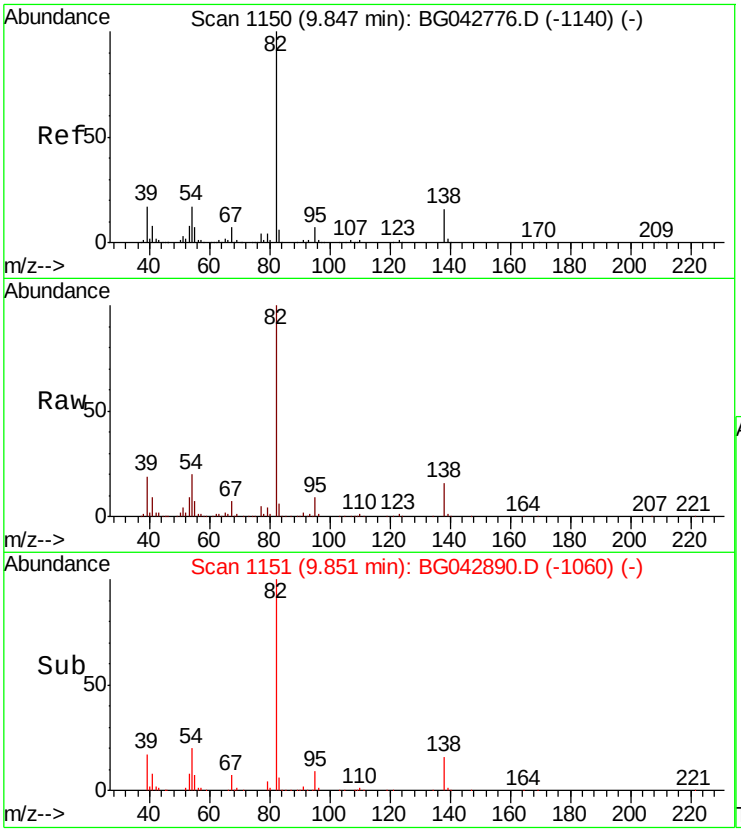


#24
Nitrobenzene
Concen: 40.814 ng
RT: 9.30 min Scan# 1058
Delta R.T. -0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion: 77 Resp: 196163

Ion	Ratio	Lower	Upper
77	100		
123	37.5	30.7	46.1
65	14.0	12.2	18.4



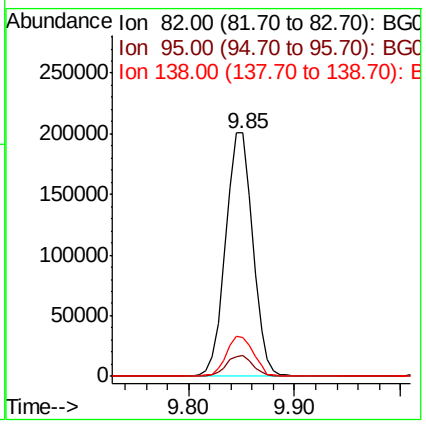


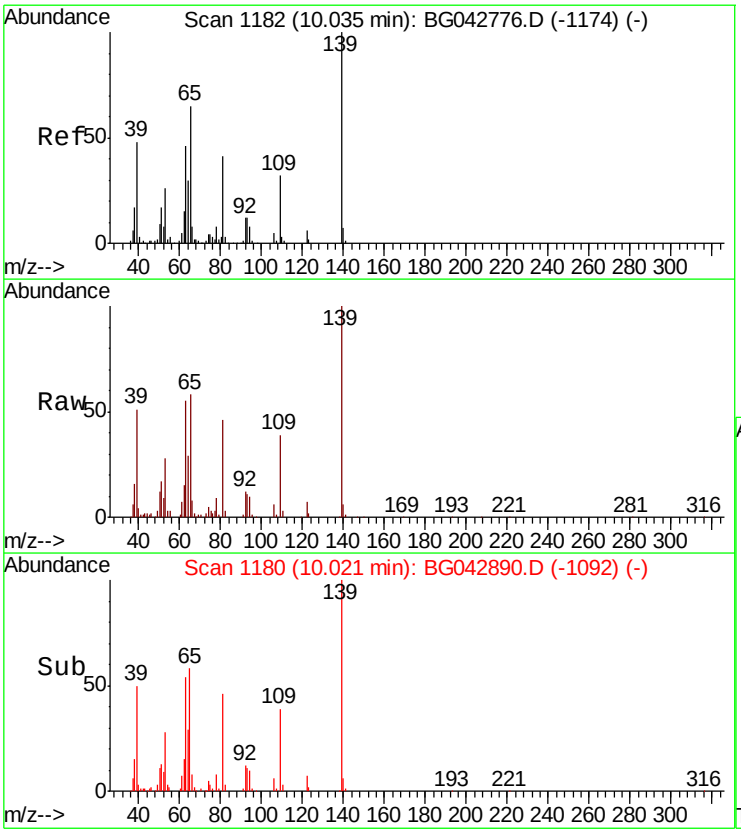
#25
Isophorone
Concen: 37.331 ng
RT: 9.85 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 356299

Ion	Ratio	Lower	Upper
82	100		
95	8.7	5.8	8.8
138	16.2	12.9	19.3

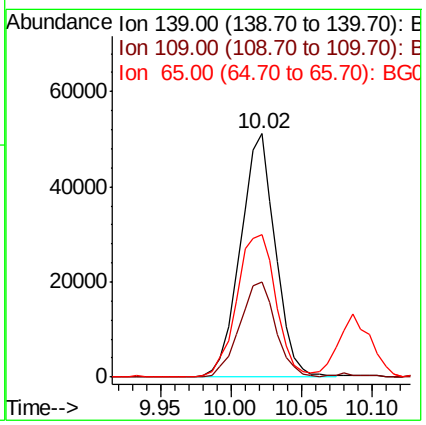


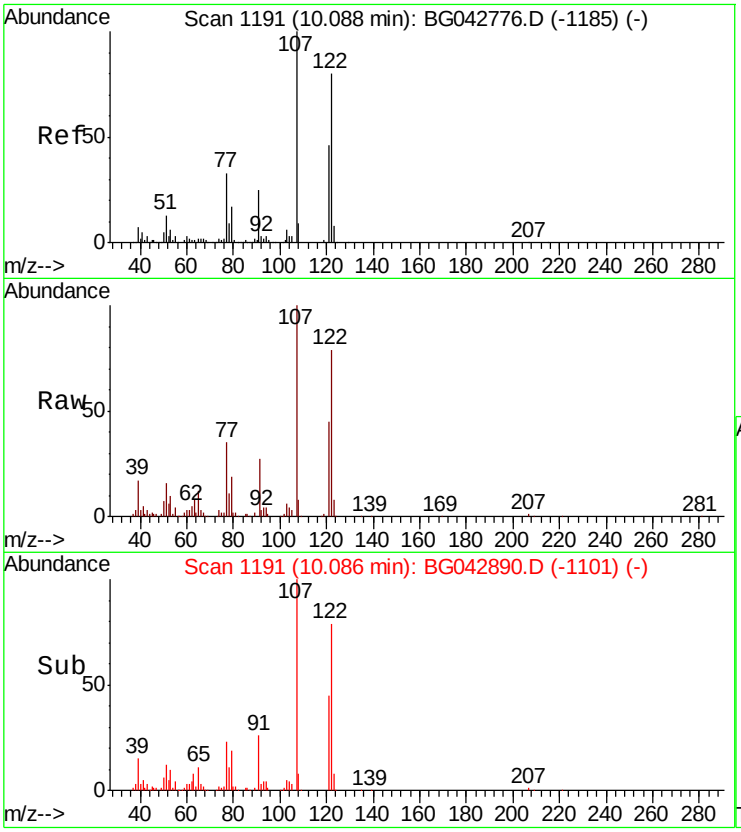


#26
2-Nitrophenol
Concen: 47.001 ng
RT: 10.02 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:139 Resp: 88830

Ion	Ratio	Lower	Upper
139	100		
109	39.2	25.8	38.8#
65	58.3	52.2	78.2



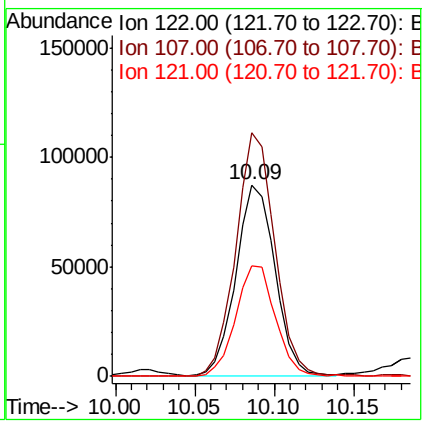


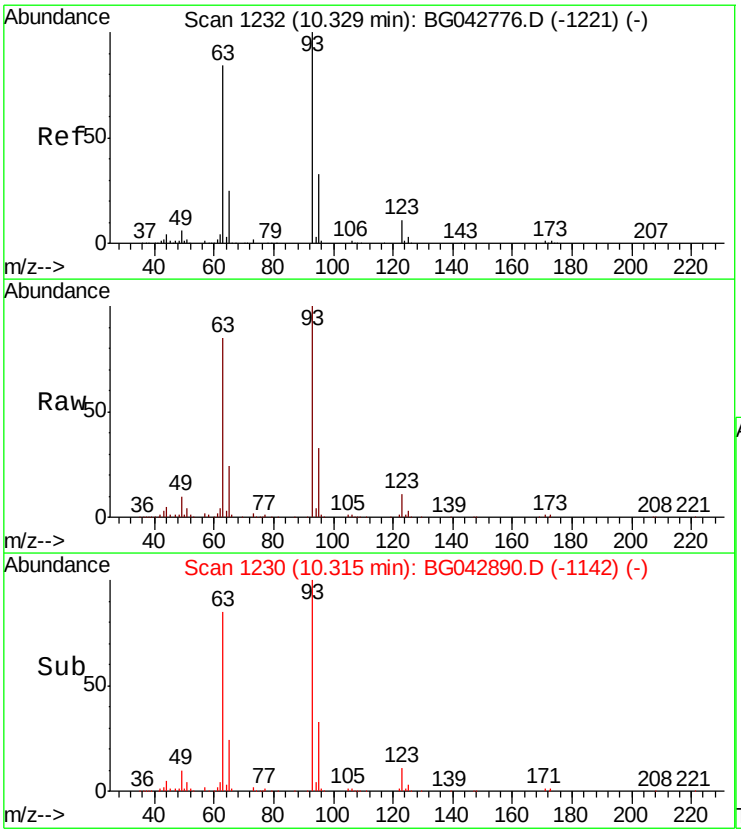
#27
2,4-Dimethylphenol
Concen: 44.494 ng
RT: 10.09 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 148750

Ion	Ratio	Lower	Upper
122	100		
107	127.0	98.9	148.3
121	57.5	46.2	69.2

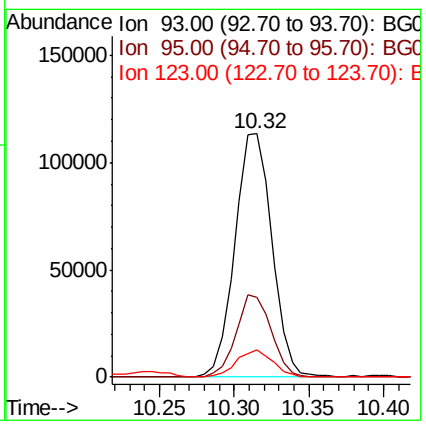


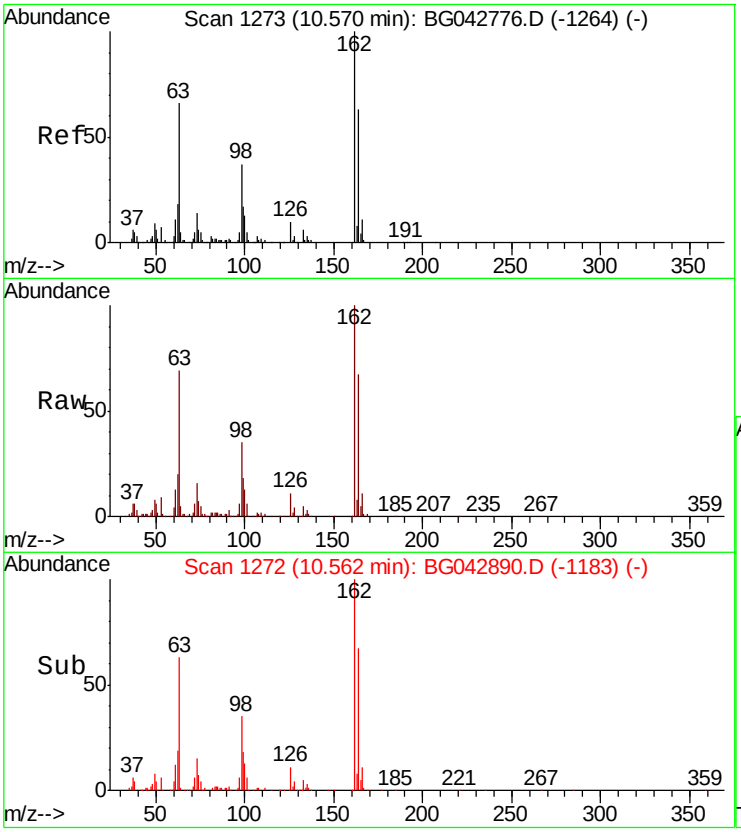


#28
bis(2-Chloroethoxy)methane
Concen: 36.776 ng
RT: 10.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion: 93 Resp: 195746

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.6	40.0
123	11.1	9.0	13.6



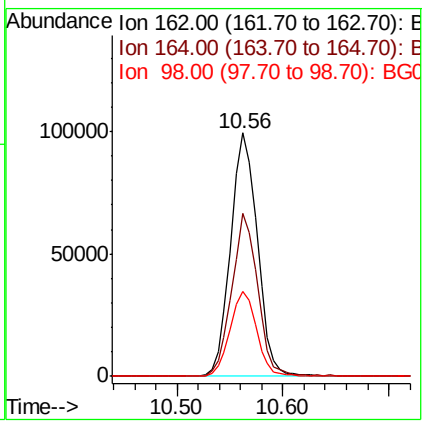


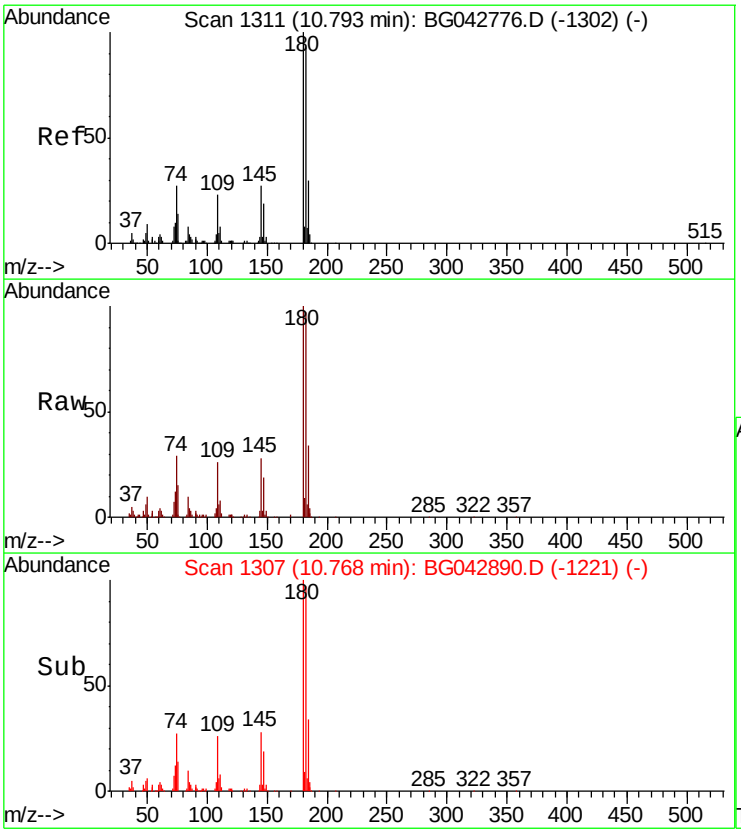
#29
2,4-Dichlorophenol
Concen: 44.743 ng
RT: 10.56 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 173824

Ion	Ratio	Lower	Upper
162	100		
164	66.9	43.4	83.4
98	35.0	17.0	57.0

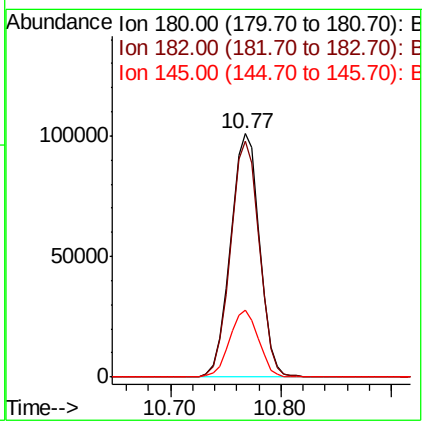


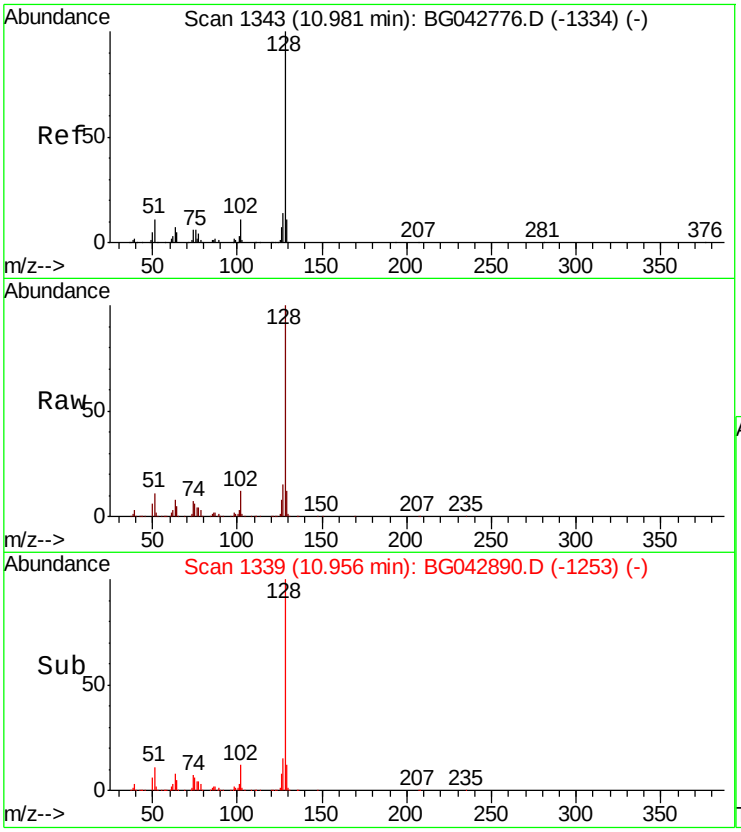


#30
1,2,4-Trichlorobenzene
Concen: 39.272 ng
RT: 10.77 min Scan# 1307
Delta R.T. -0.03 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:180 Resp: 186275

Ion	Ratio	Lower	Upper
180	100		
182	97.1	74.6	112.0
145	27.8	21.8	32.6



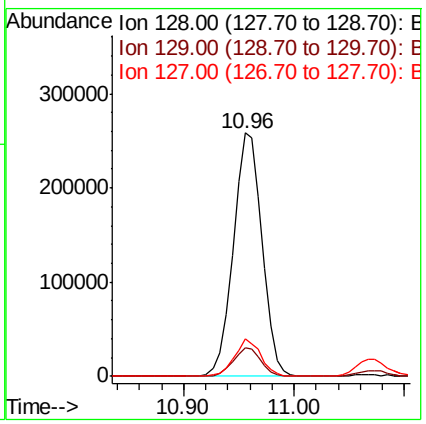


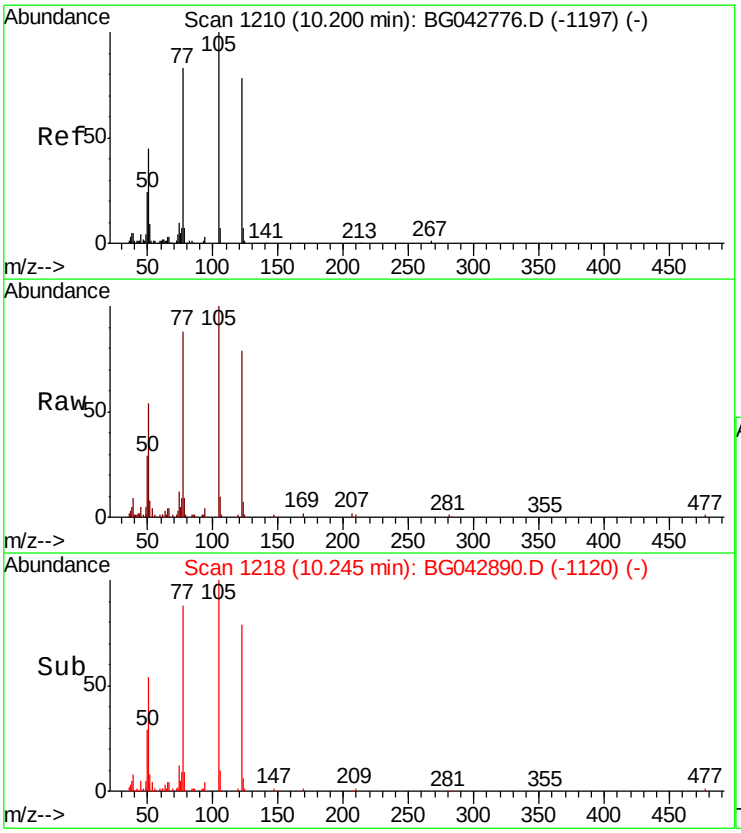
#31
Naphthalene
Concen: 40.049 ng
RT: 10.96 min Scan# 1339
Delta R.T. -0.03 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 471377

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.6
127	15.4	11.4	17.2

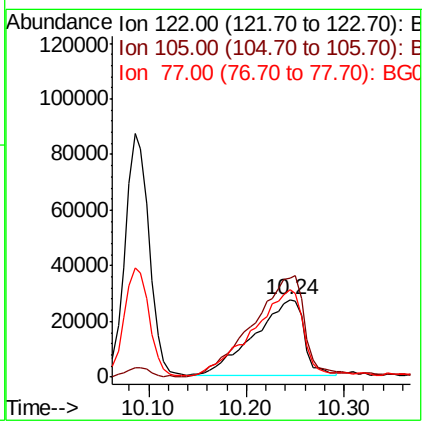


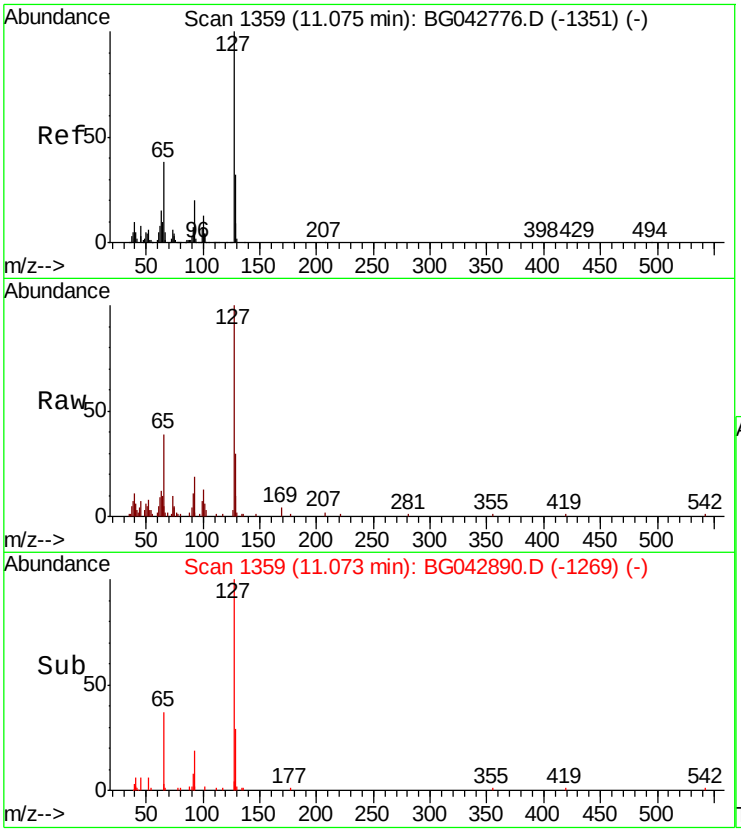


#32
Benzoic acid
Concen: 37.845 ng
RT: 10.24 min Scan# 1218
Delta R.T. 0.05 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:122 Resp: 98436

Ion	Ratio	Lower	Upper
122	100		
105	126.9	104.0	144.0
77	111.9	84.2	124.2



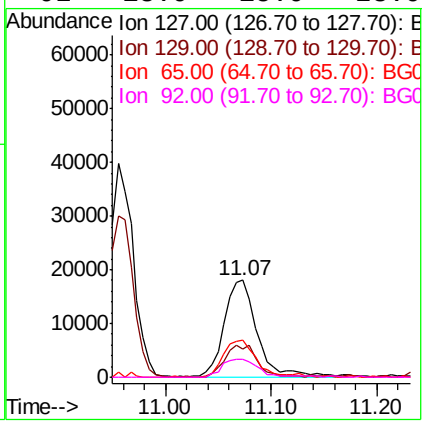


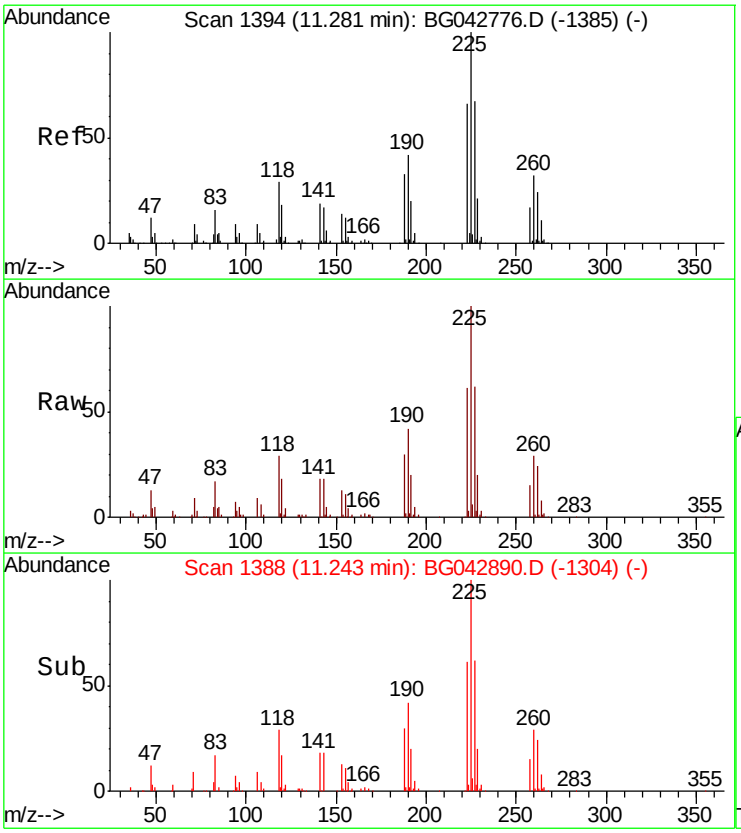
#33
4-Chloroaniline
Concen: 7.094 ng
RT: 11.07 min Scan# 1359
Delta R.T. -0.00 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 39024

Ion	Ratio	Lower	Upper
127	100		
129	29.5	25.8	38.6
65	38.8	30.5	45.7
92	18.9	15.9	23.9

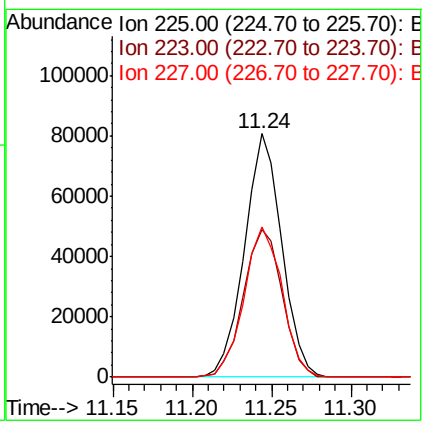


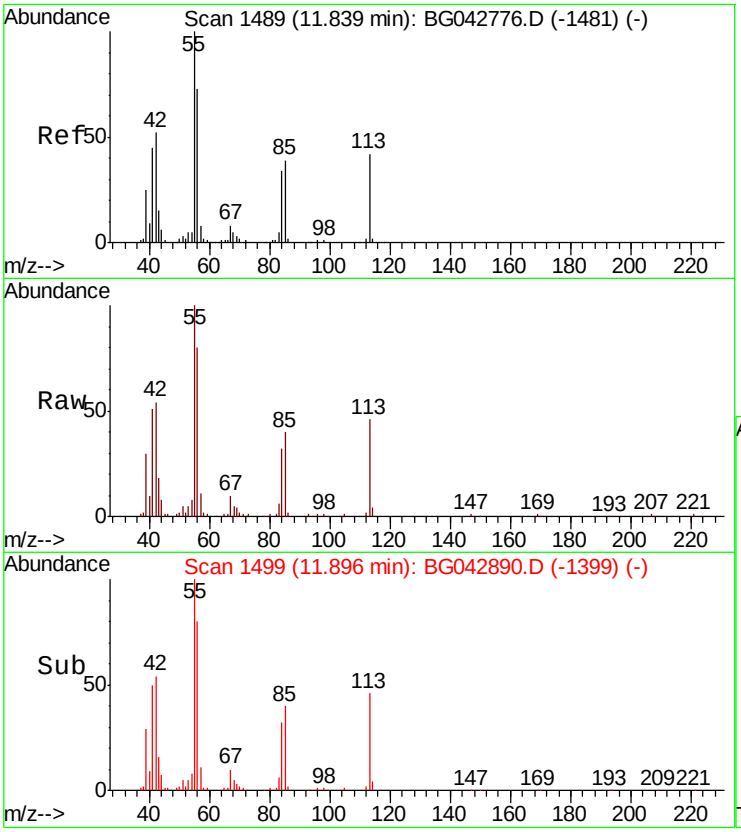


#34
Hexachlorobutadiene
Concen: 39.622 ng
RT: 11.24 min Scan# 1388
Delta R.T. -0.04 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:225 Resp: 131675

Ion	Ratio	Lower	Upper
225	100		
223	60.7	52.6	79.0
227	61.9	53.6	80.4



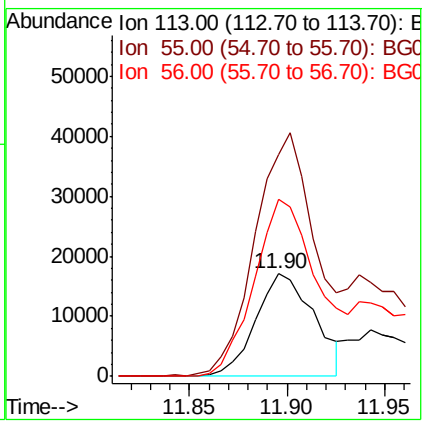


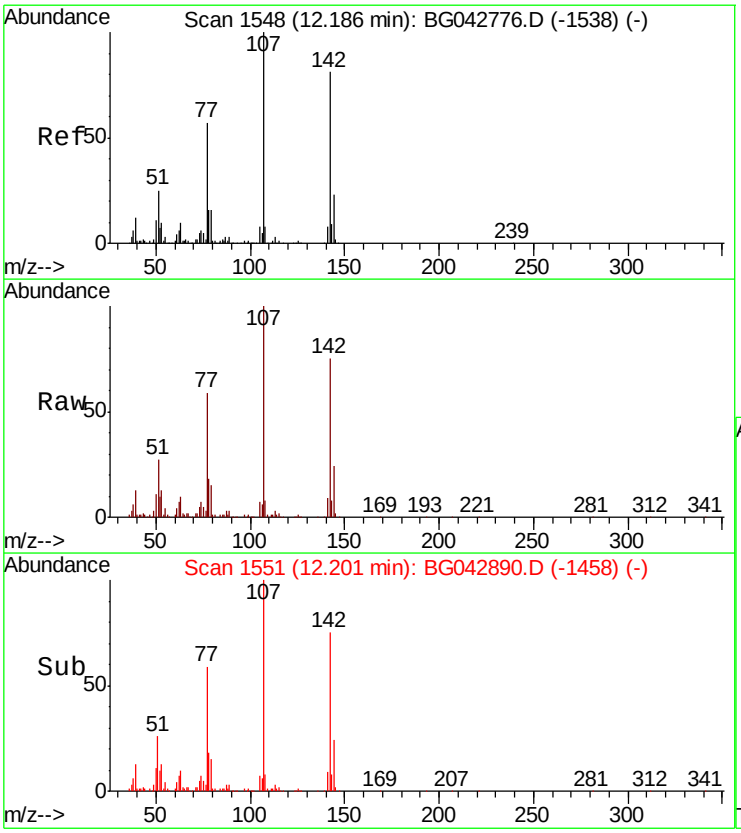
#35
Caprolactam
Concen: 24.571 ng
RT: 11.90 min Scan# 1499
Delta R.T. 0.06 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 35497

Ion	Ratio	Lower	Upper
113	100		
55	216.6	218.4	258.4#
56	173.2	154.8	194.8

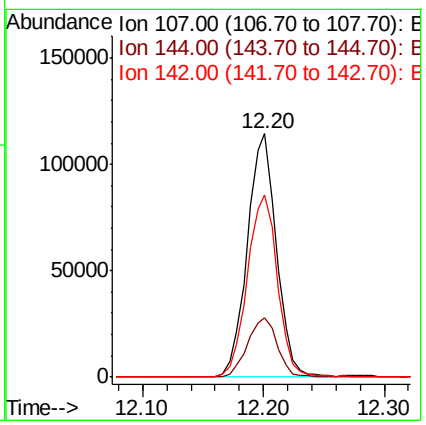


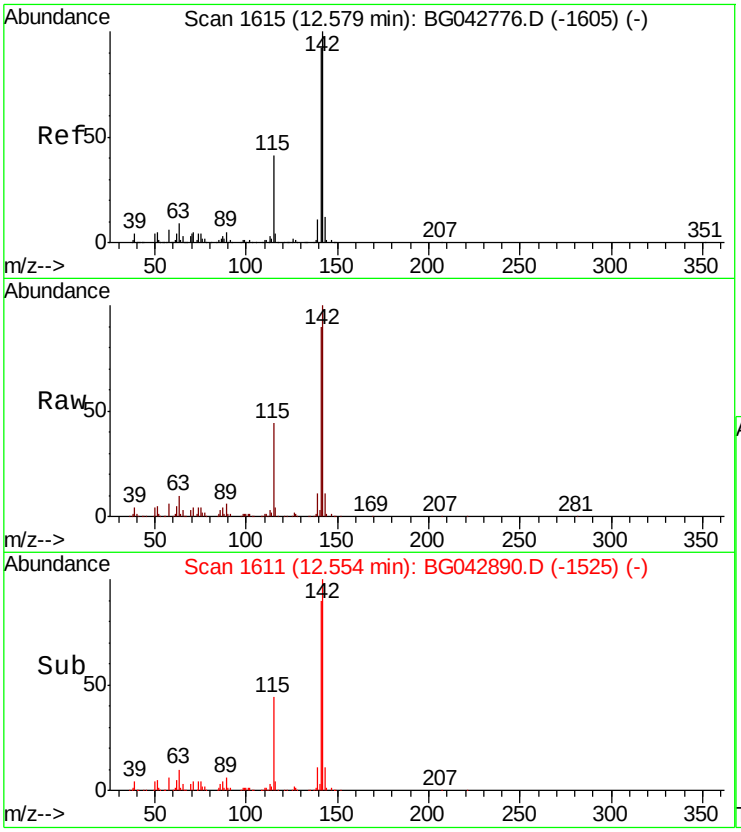


#36
4-Chloro-3-methylphenol
Concen: 45.784 ng
RT: 12.20 min Scan# 1551
Delta R.T. 0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:107 Resp: 193125

Ion	Ratio	Lower	Upper
107	100		
144	24.2	18.7	28.1
142	75.0	65.0	97.4



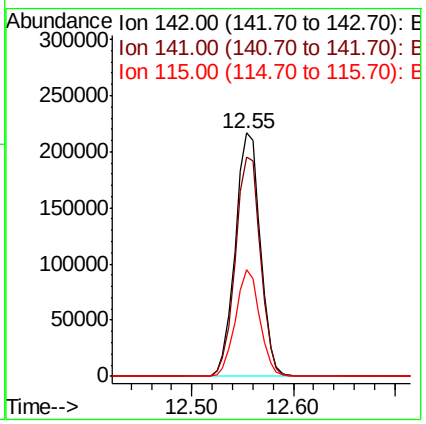


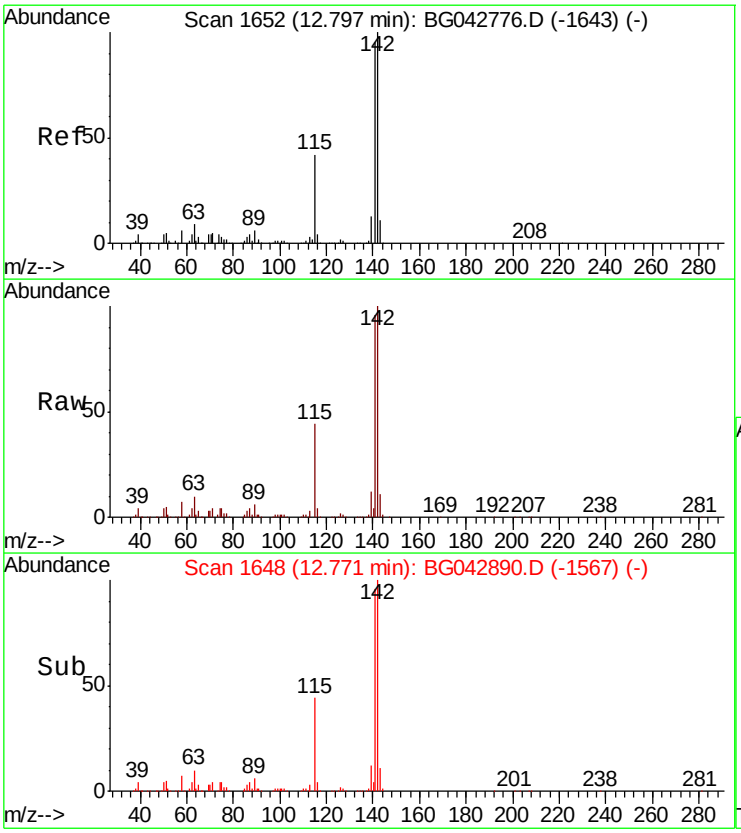
#37
2-Methylnaphthalene
Concen: 42.159 ng
RT: 12.55 min Scan# 1611
Delta R.T. -0.03 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 371710

Ion	Ratio	Lower	Upper
142	100		
141	90.2	73.8	110.8
115	43.9	33.0	49.4

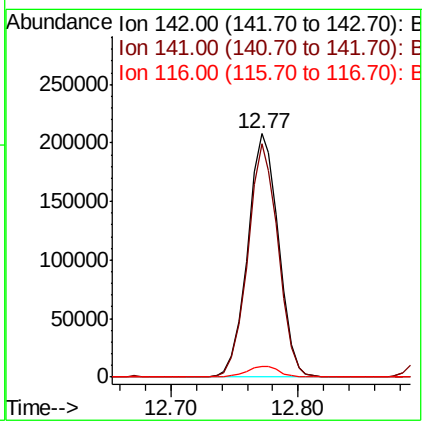


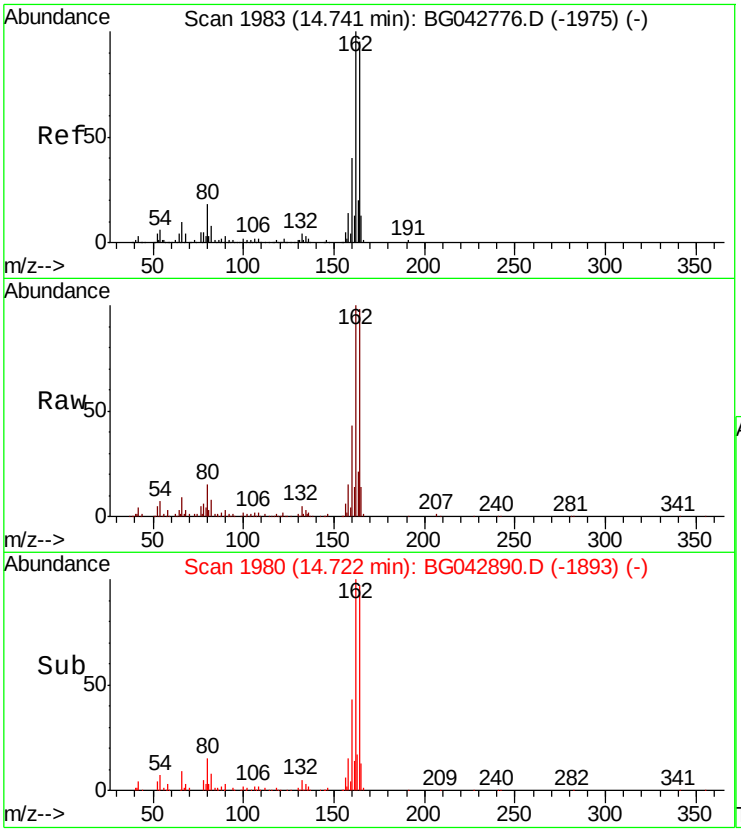


#38
1-Methylnaphthalene
Concen: 42.484 ng
RT: 12.77 min Scan# 1648
Delta R.T. -0.03 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:142 Resp: 351315

Ion	Ratio	Lower	Upper
142	100		
141	95.6	76.3	114.5
116	4.1	3.4	5.0



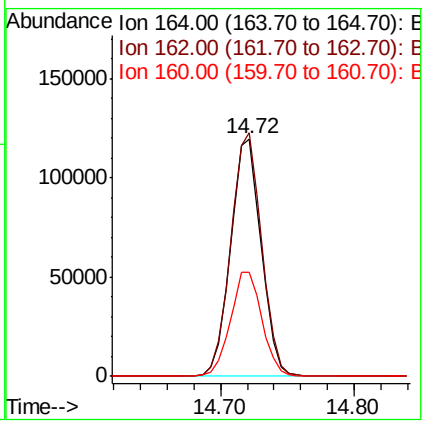


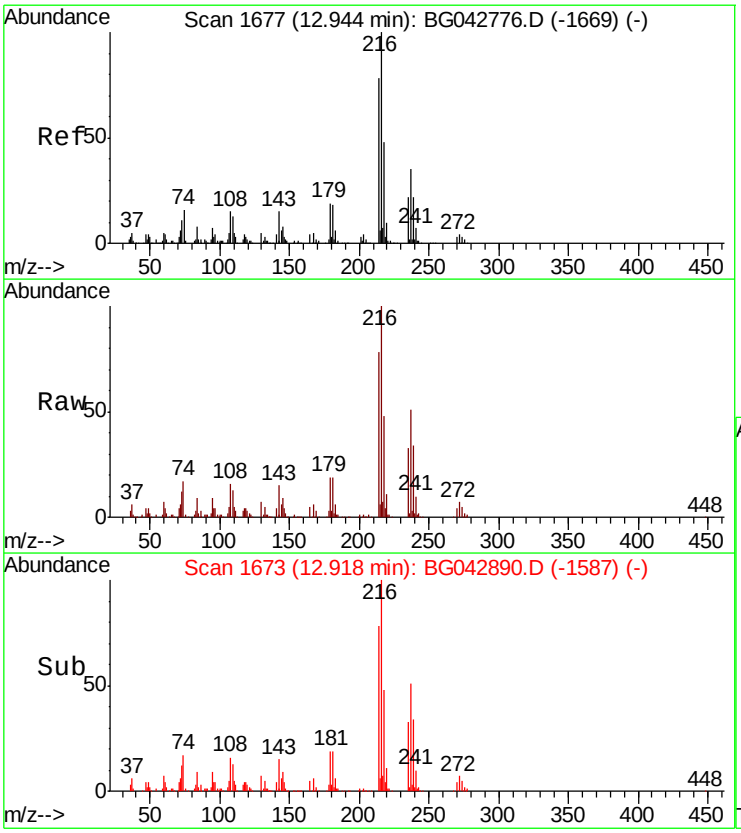
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.72 min Scan# 1980
Delta R.T. -0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 190248

Ion	Ratio	Lower	Upper
164	100		
162	102.5	84.6	126.8
160	43.8	34.2	51.2

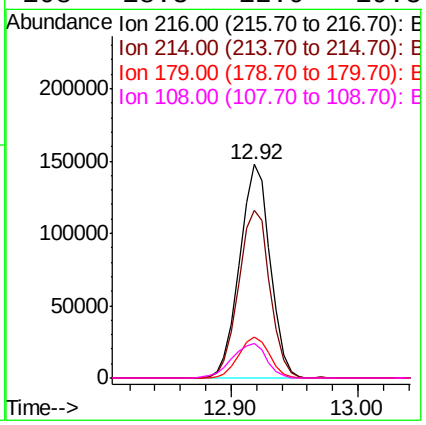


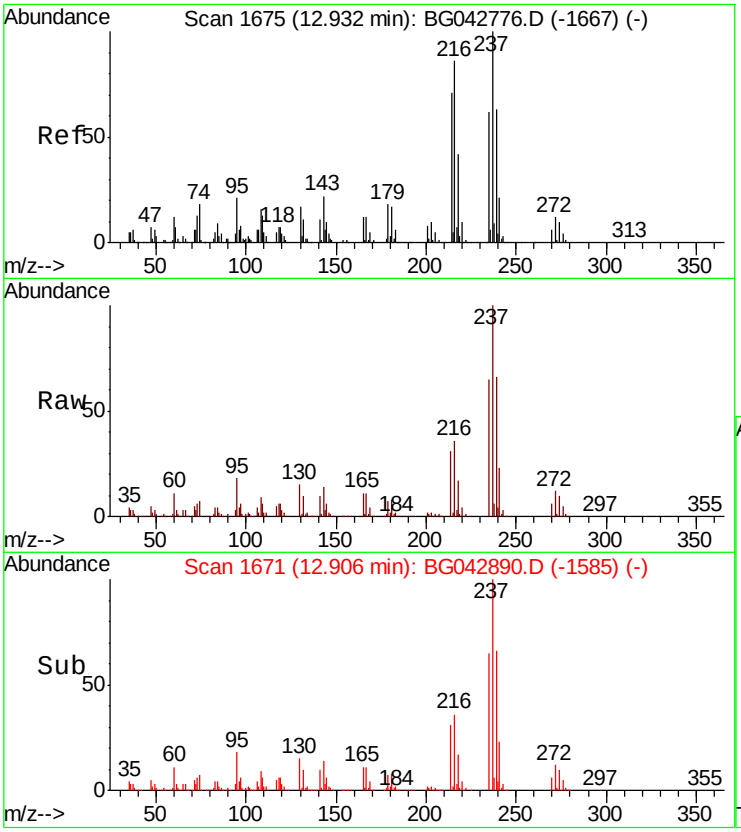


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.173 ng
RT: 12.92 min Scan# 1673
Delta R.T. -0.03 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:216 Resp: 246268

Ion	Ratio	Lower	Upper
216	100		
214	80.7	62.8	94.2
179	19.1	15.3	22.9
108	18.3	12.9	19.3



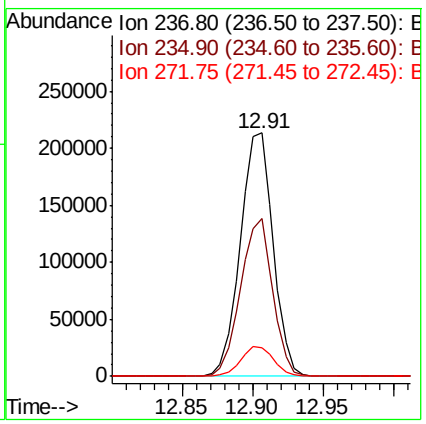


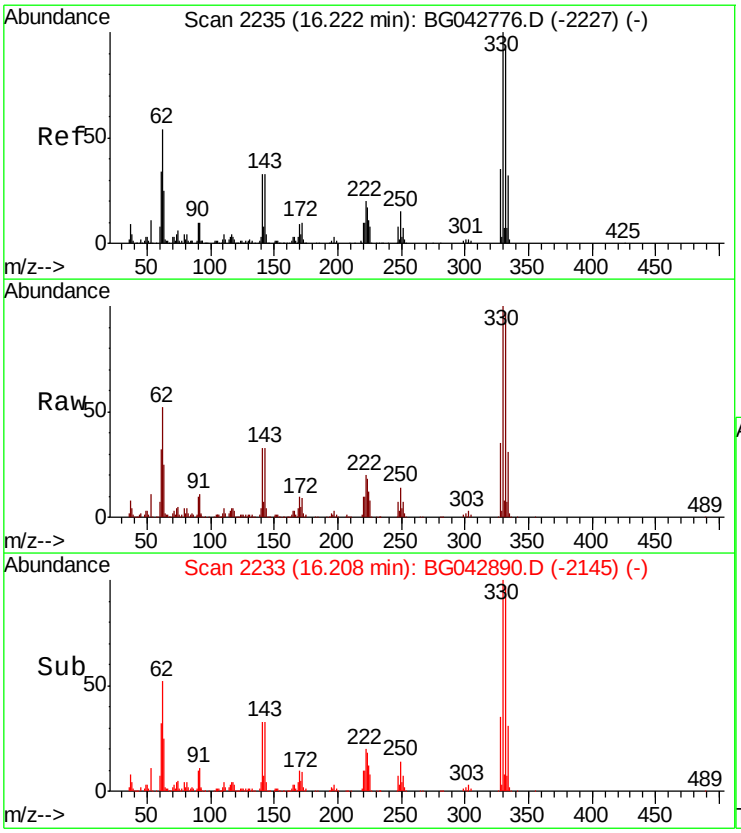
#41
Hexachlorocyclopentadiene
Concen: 96.355 ng
RT: 12.91 min Scan# 1671
Delta R.T. -0.03 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 347018

Ion	Ratio	Lower	Upper
237	100		
235	65.0	41.9	81.9
272	11.7	0.0	31.6

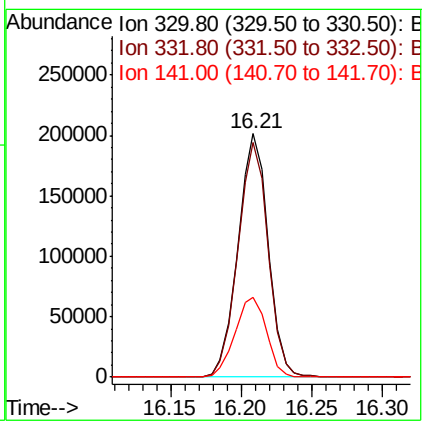


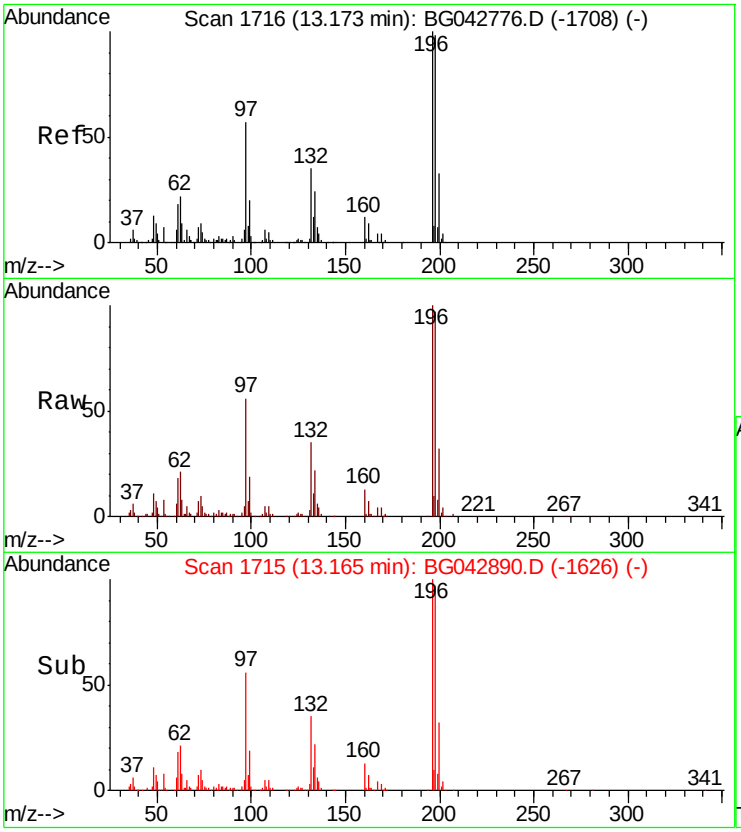


#42
2,4,6-Tribromophenol
Concen: 118.762 ng
RT: 16.21 min Scan# 2233
Delta R.T. -0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:330 Resp: 300599

Ion	Ratio	Lower	Upper
330	100		
332	96.4	76.7	115.1
141	34.6	27.0	40.6



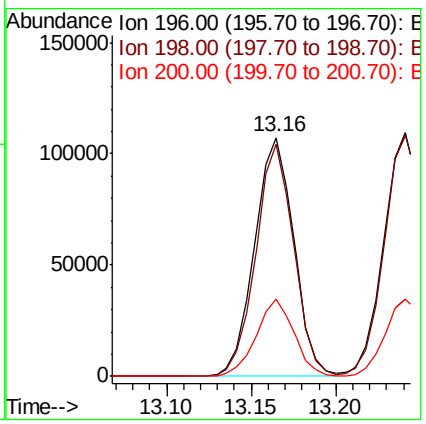


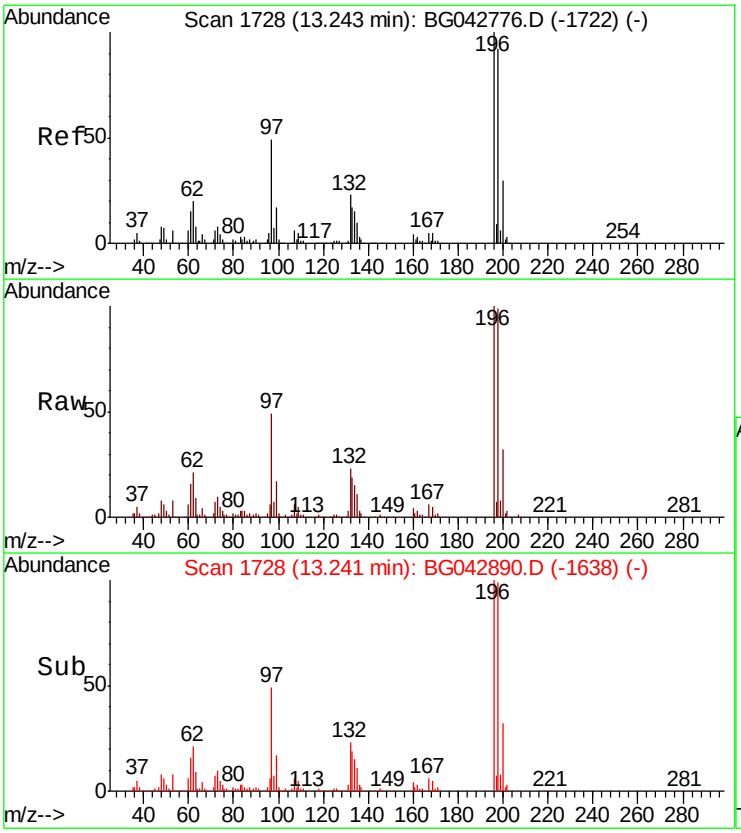
#43
2,4,6-Trichlorophenol
Concen: 41.355 ng
RT: 13.16 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 173085

Ion	Ratio	Lower	Upper
196	100		
198	97.3	78.8	118.2
200	32.5	26.2	39.4

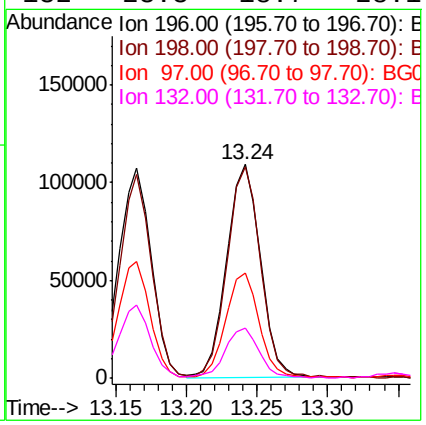


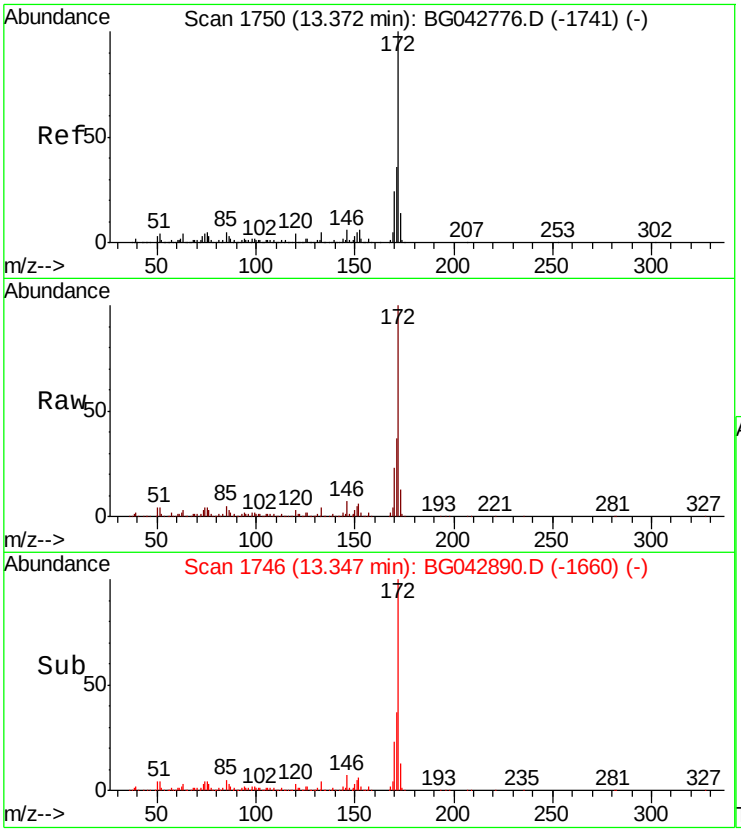


#44
2,4,5-Trichlorophenol
Concen: 42.077 ng
RT: 13.24 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:196 Resp: 180386

Ion	Ratio	Lower	Upper
196	100		
198	98.9	73.4	110.0
97	48.9	39.2	58.8
132	23.3	18.7	28.1



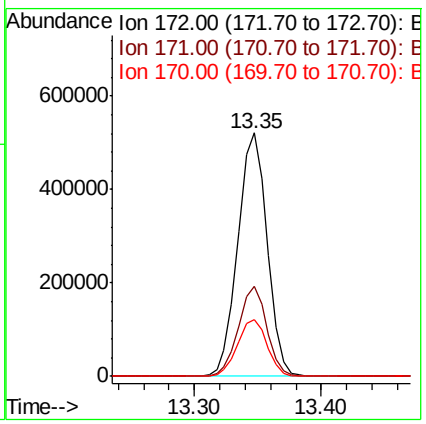


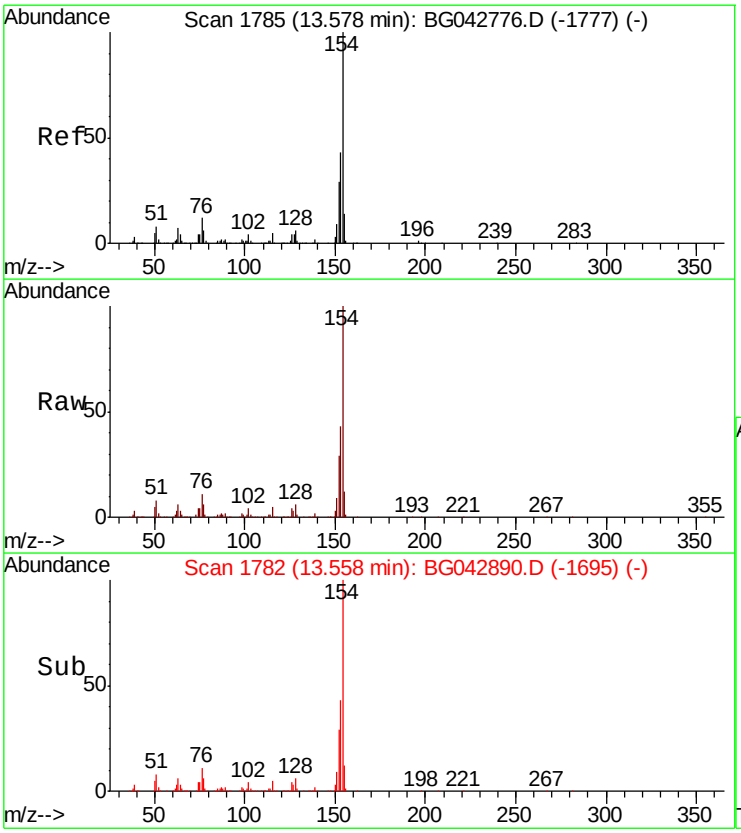
#45
2-Fluorobiphenyl
Concen: 69.352 ng
RT: 13.35 min Scan# 1746
Delta R.T. -0.03 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 833516

Ion	Ratio	Lower	Upper
172	100		
171	36.8	28.9	43.3
170	23.1	19.1	28.7

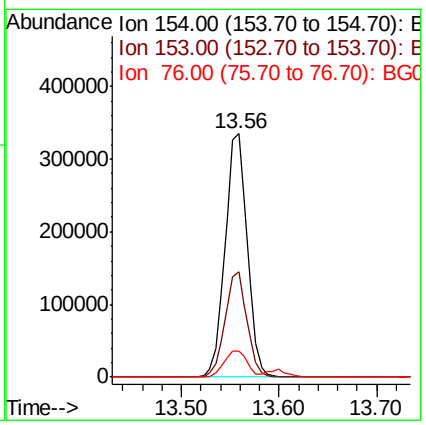


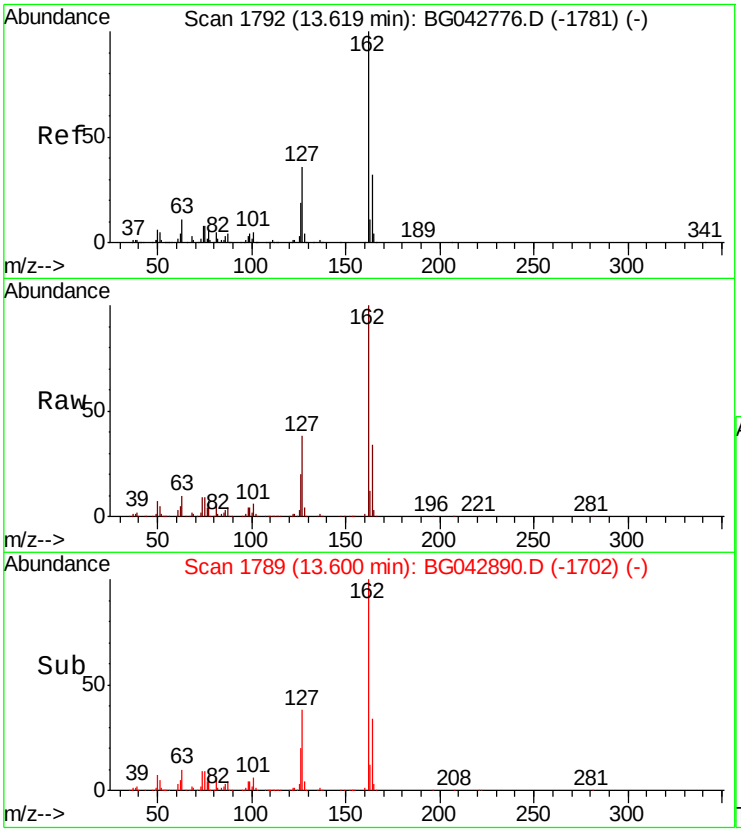


#46
1,1'-Biphenyl
Concen: 39.506 ng
RT: 13.56 min Scan# 1782
Delta R.T. -0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:154 Resp: 526159

Ion	Ratio	Lower	Upper
154	100		
153	43.3	22.6	62.6
76	10.8	0.0	32.2



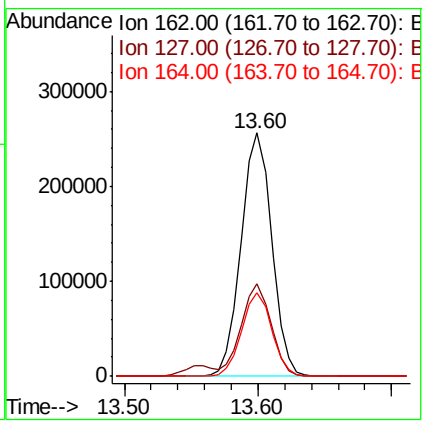


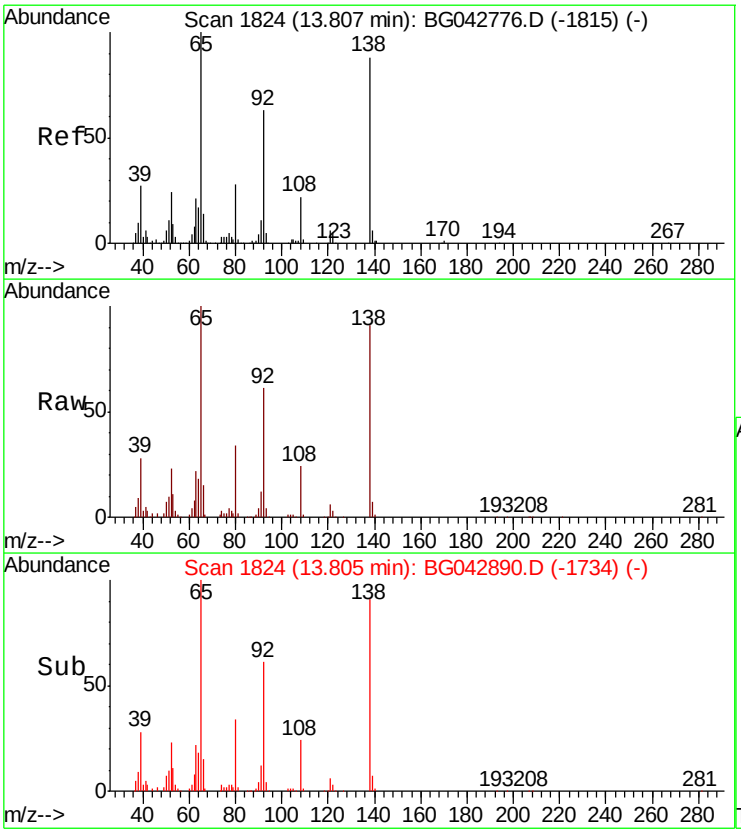
#47
2-Chloronaphthalene
Concen: 36.949 ng
RT: 13.60 min Scan# 1789
Delta R.T. -0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 407089

Ion	Ratio	Lower	Upper
162	100		
127	38.1	29.3	43.9
164	34.5	26.0	39.0

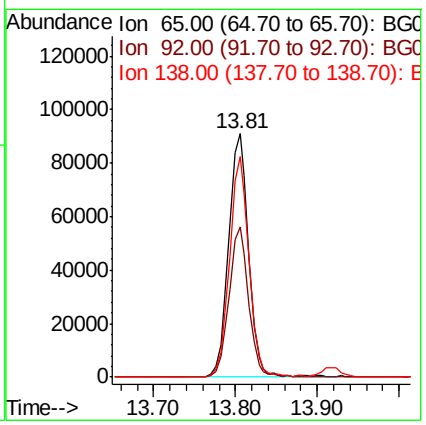


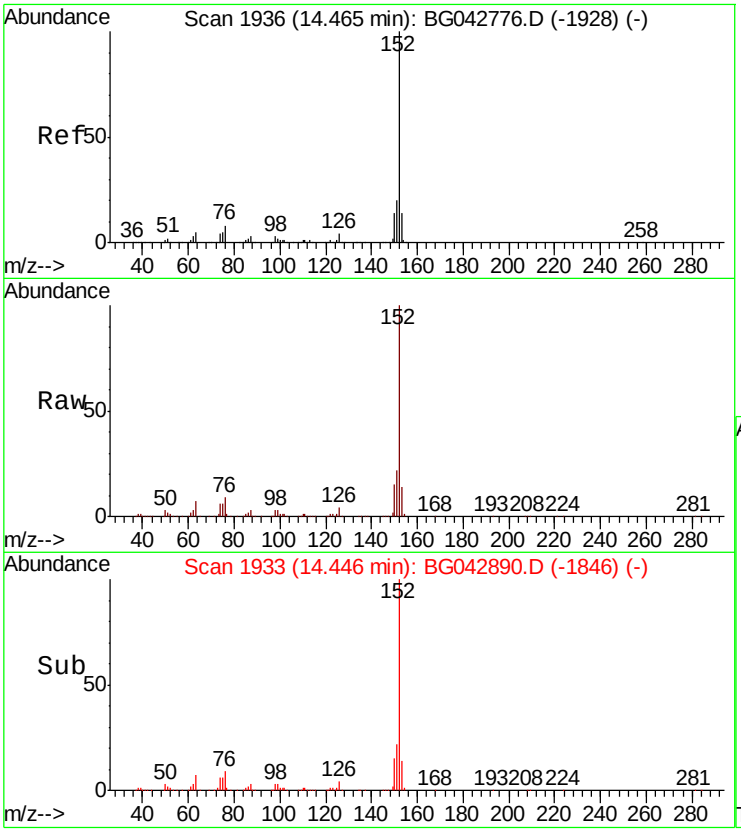


#48
2-Nitroaniline
Concen: 40.402 ng
RT: 13.81 min Scan# 1824
Delta R.T. -0.00 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion: 65 Resp: 154414

Ion	Ratio	Lower	Upper
65	100		
92	61.4	50.4	75.6
138	90.6	70.6	106.0



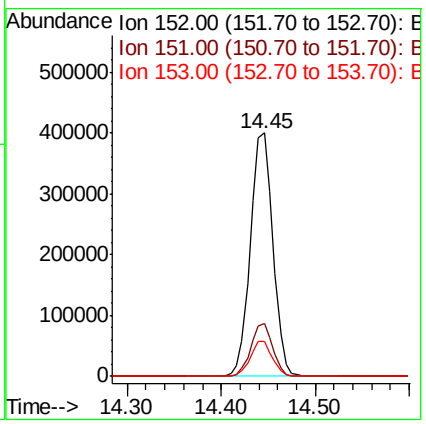


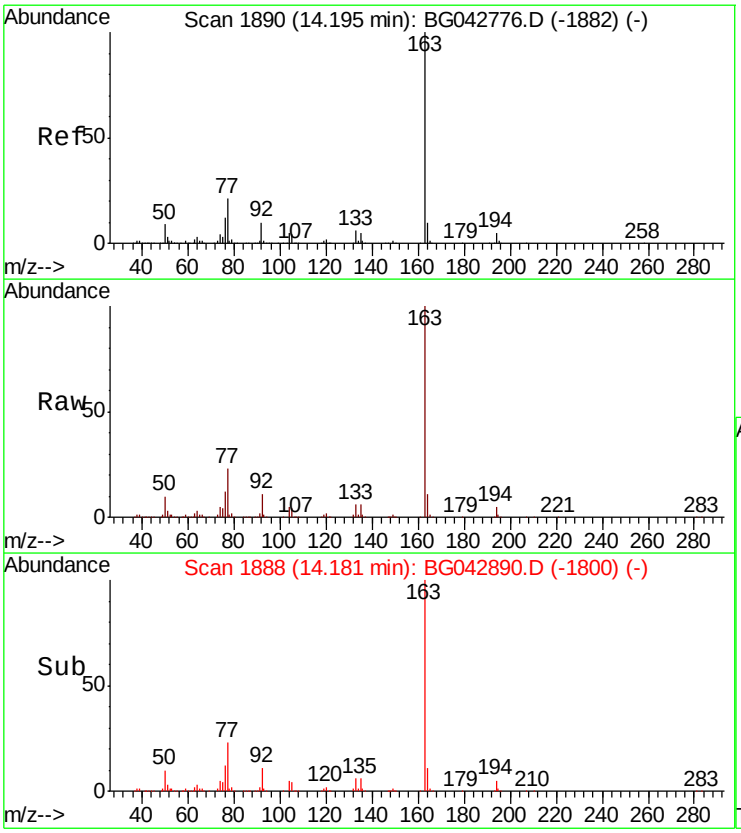
#49
Acenaphthylene
Concen: 39.568 ng
RT: 14.45 min Scan# 1933
Delta R.T. -0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 666185

Ion	Ratio	Lower	Upper
152	100		
151	21.7	16.0	24.0
153	14.3	11.4	17.0

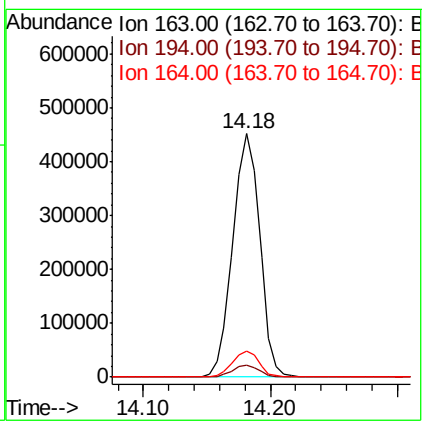


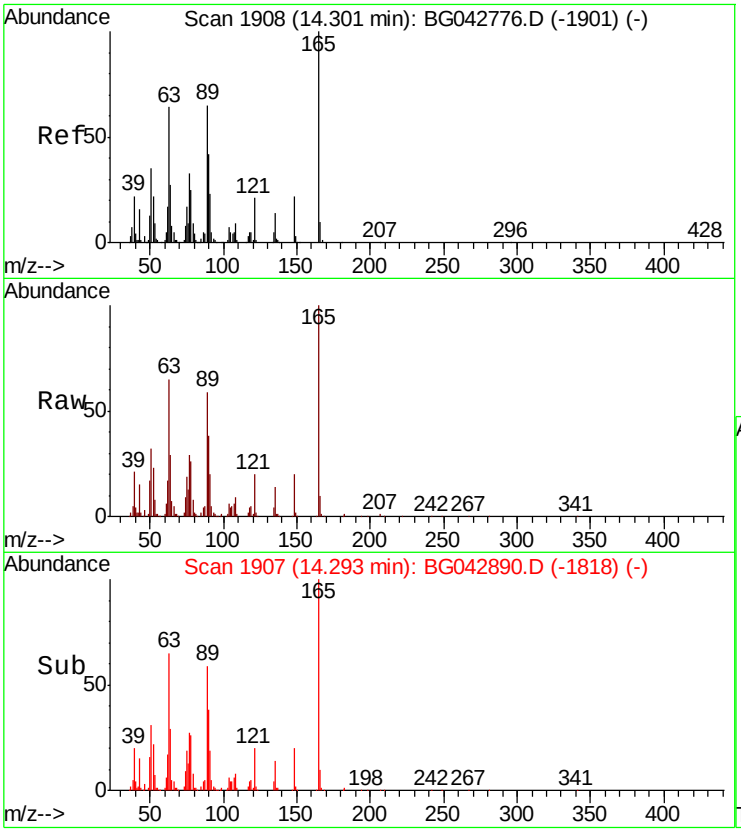


#50
Dimethylphthalate
Concen: 46.677 ng
RT: 14.18 min Scan# 1888
Delta R.T. -0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:163 Resp: 665239

Ion	Ratio	Lower	Upper
163	100		
194	4.8	4.2	6.4
164	10.8	8.4	12.6



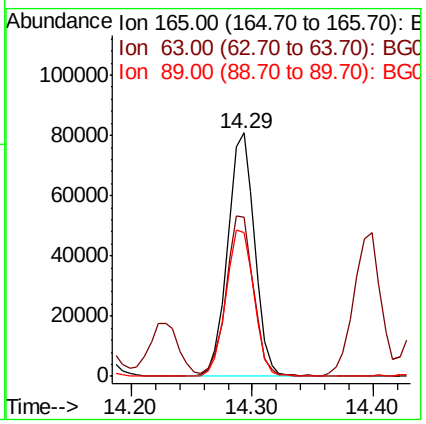


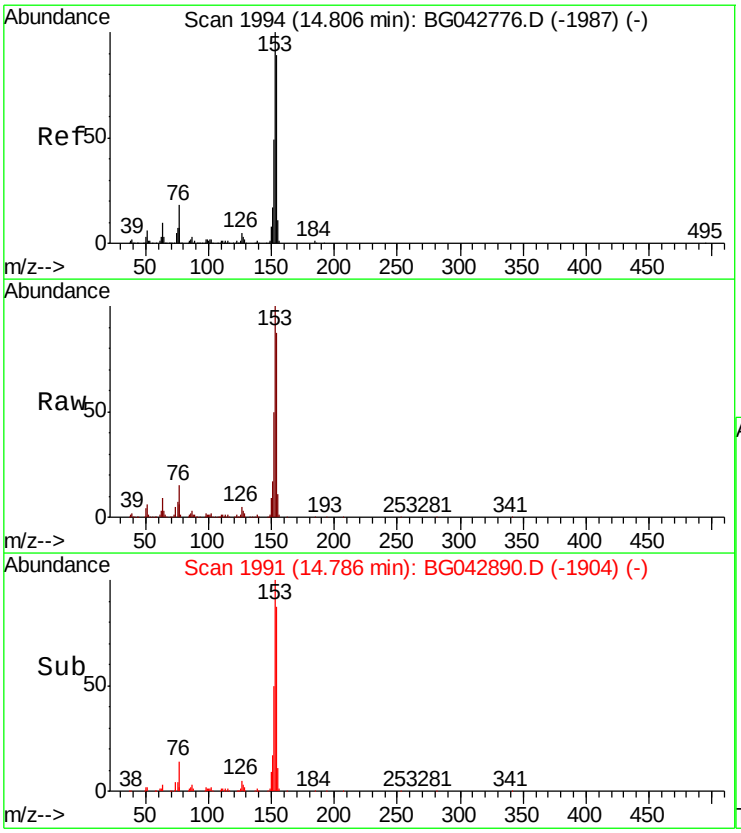
#51
2,6-Dinitrotoluene
Concen: 42.819 ng
RT: 14.29 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 125219

Ion	Ratio	Lower	Upper
165	100		
63	65.4	52.1	78.1
89	59.3	51.7	77.5

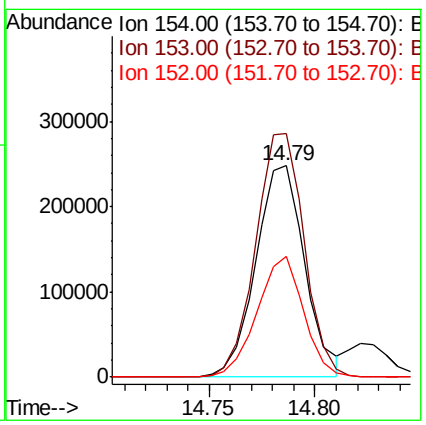


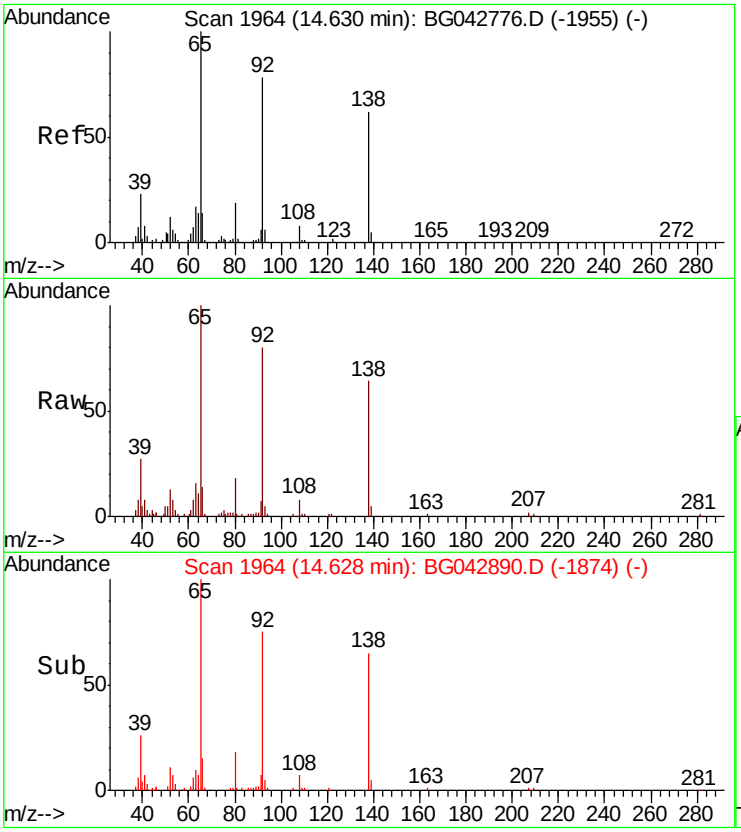


#52
Acenaphthene
Concen: 36.393 ng
RT: 14.79 min Scan# 1991
Delta R.T. -0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:154 Resp: 400300

Ion	Ratio	Lower	Upper
154	100		
153	115.3	89.4	134.2
152	57.4	43.5	65.3



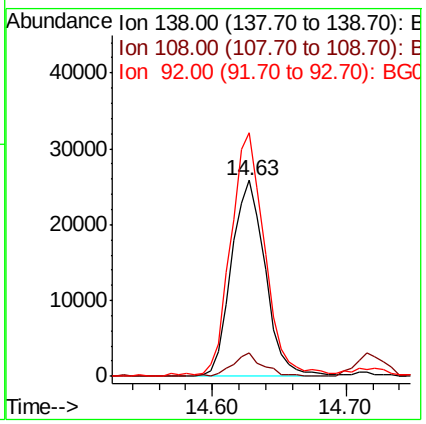


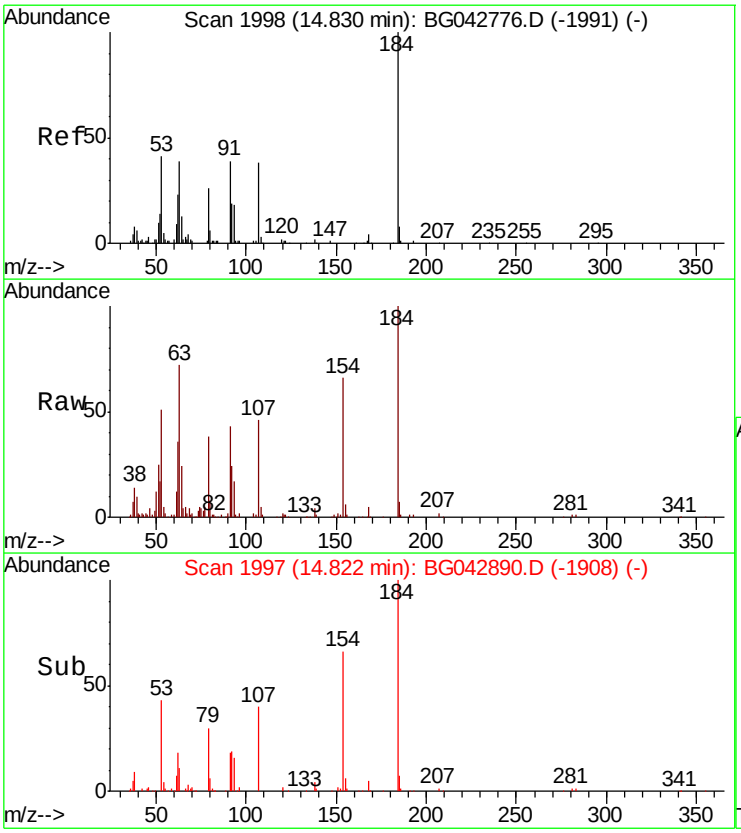
#53
3-Nitroaniline
Concen: 13.879 ng
RT: 14.63 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 45551

Ion	Ratio	Lower	Upper
138	100		
108	11.9	10.7	16.1
92	124.4	100.5	150.7

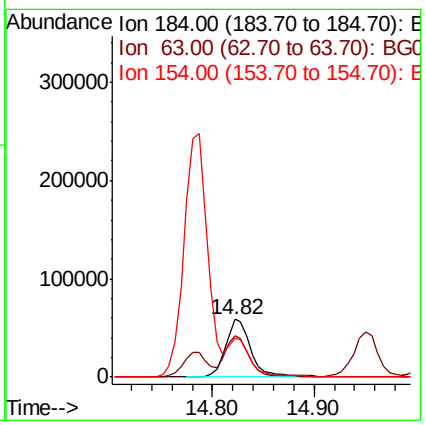


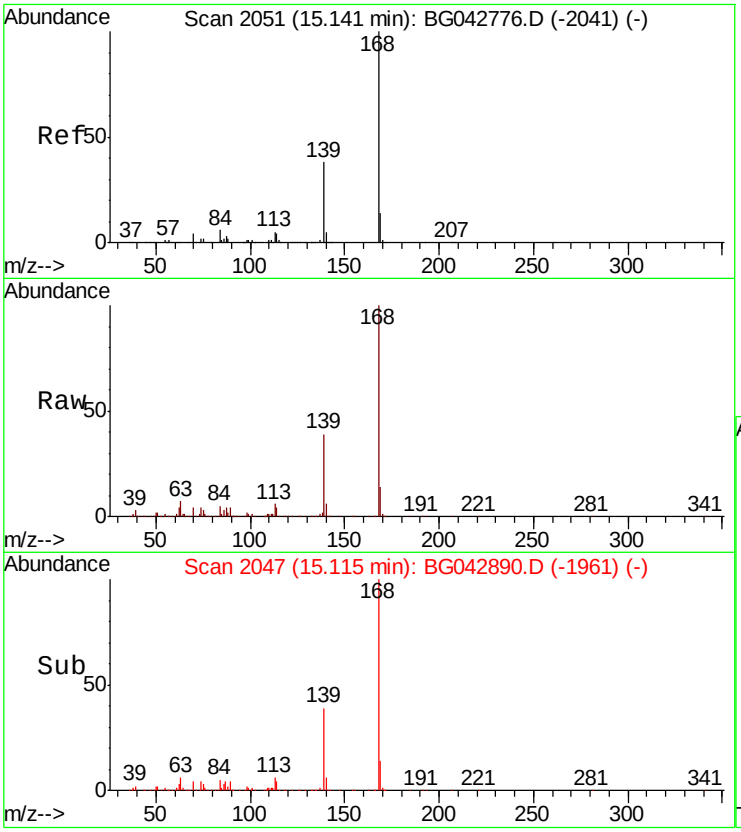


#54
2,4-Dinitrophenol
Concen: 71.067 ng
RT: 14.82 min Scan# 1997
Delta R.T. -0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:184 Resp: 102310

Ion	Ratio	Lower	Upper
184	100		
63	72.1	46.2	69.4#
154	66.1	81.3	121.9#



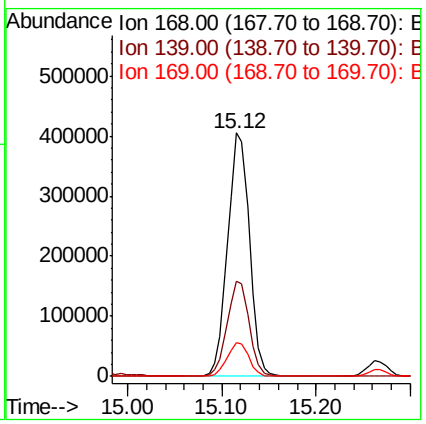


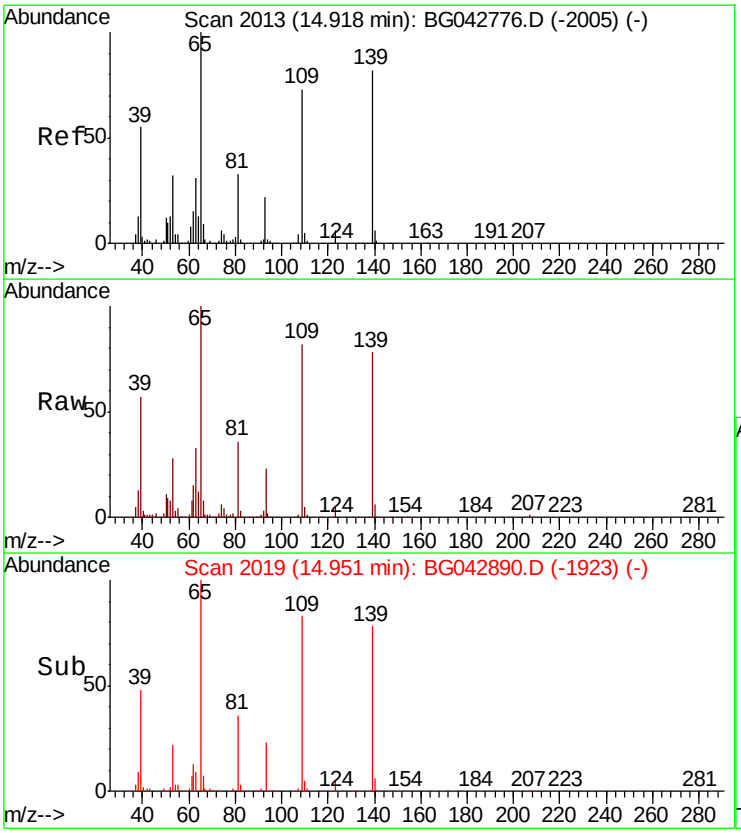
#55
Dibenzofuran
Concen: 39.978 ng
RT: 15.12 min Scan# 2047
Delta R.T. -0.03 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 653604

Ion	Ratio	Lower	Upper
168	100		
139	39.2	30.2	45.4
169	14.0	11.2	16.8

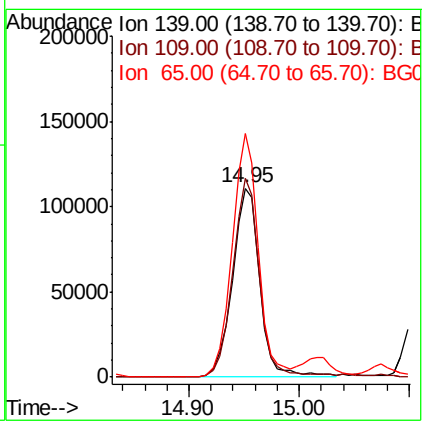


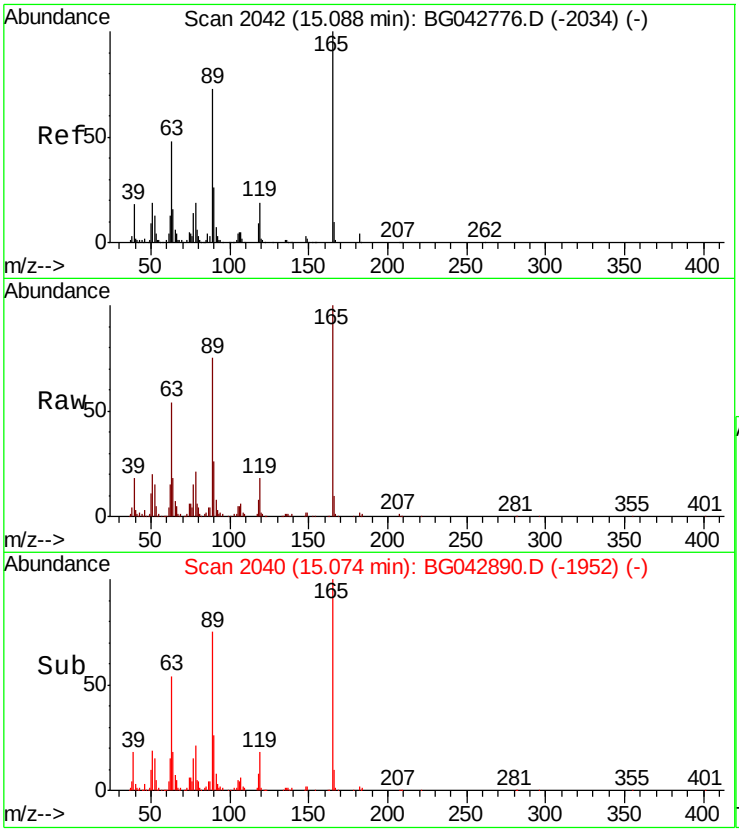


#56
4-Nitrophenol
Concen: 75.968 ng
RT: 14.95 min Scan# 2019
Delta R.T. 0.03 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:139 Resp: 192782

Ion	Ratio	Lower	Upper
139	100		
109	105.5	69.4	109.4
65	129.0	102.5	142.5



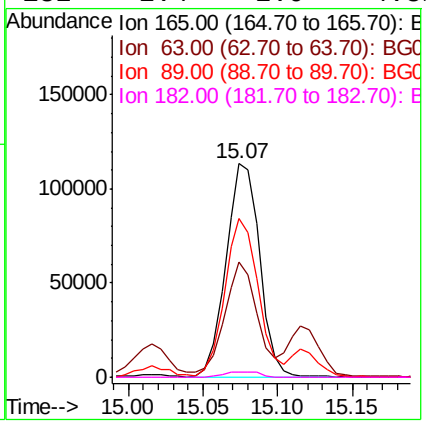


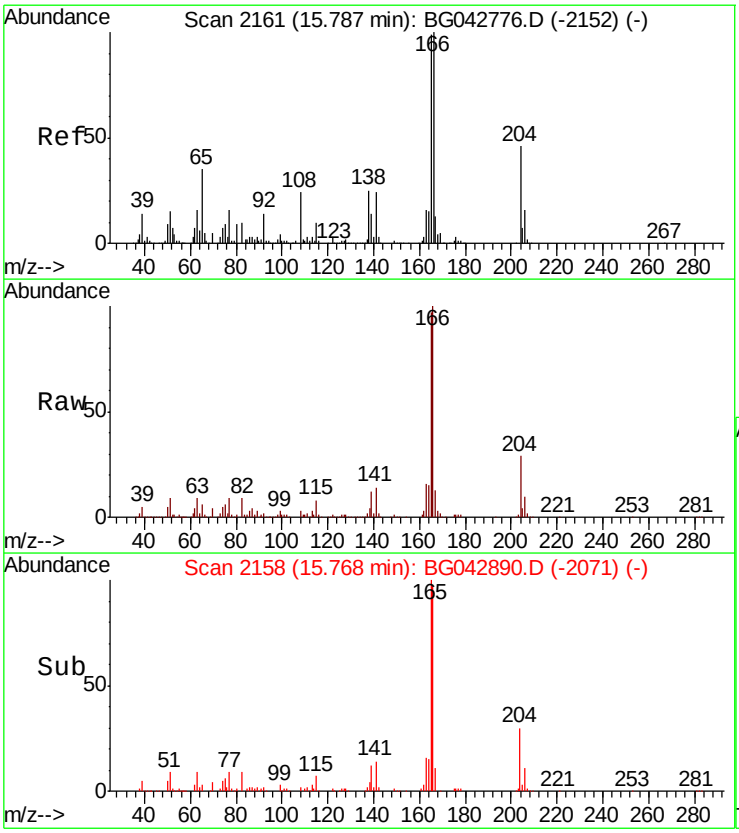
#57
2,4-Dinitrotoluene
Concen: 45.921 ng
RT: 15.07 min Scan# 2040
Delta R.T. -0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 178997

Ion	Ratio	Lower	Upper
165	100		
63	53.9	38.3	57.5
89	74.6	58.4	87.6
182	2.4	2.9	4.3#

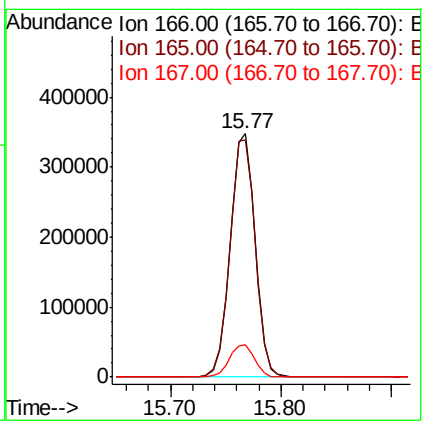


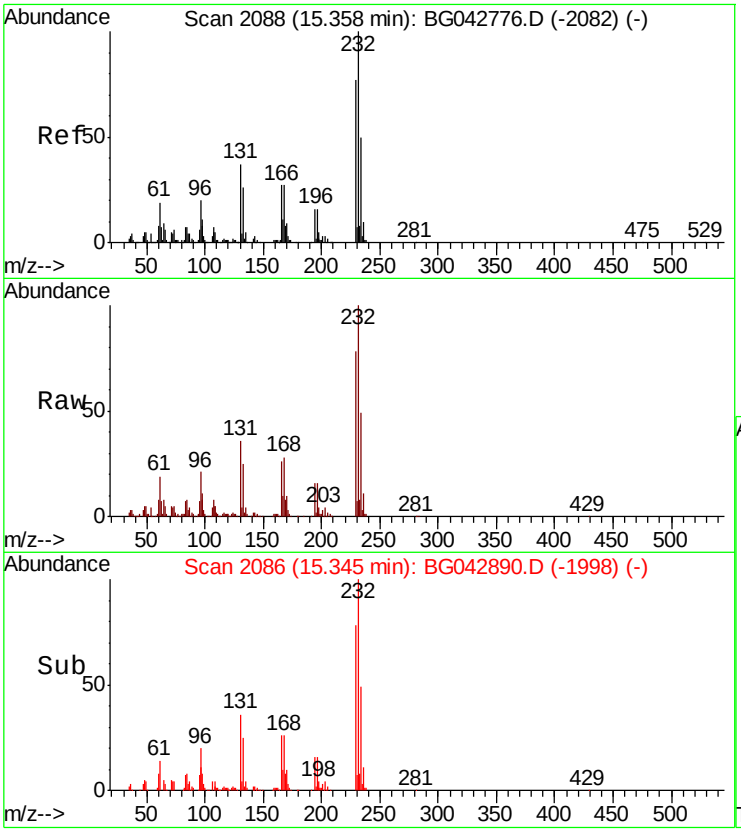


#58
Fluorene
Concen: 40.453 ng
RT: 15.77 min Scan# 2158
Delta R.T. -0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:166 Resp: 548121

Ion	Ratio	Lower	Upper
166	100		
165	97.4	79.1	118.7
167	13.1	10.7	16.1



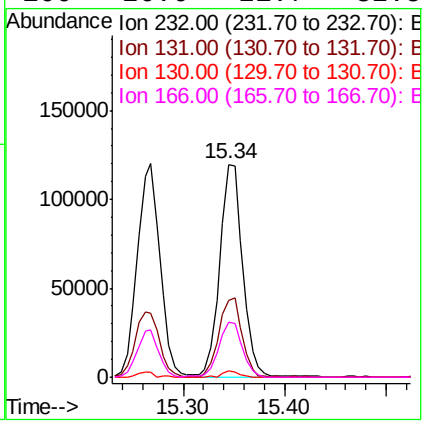


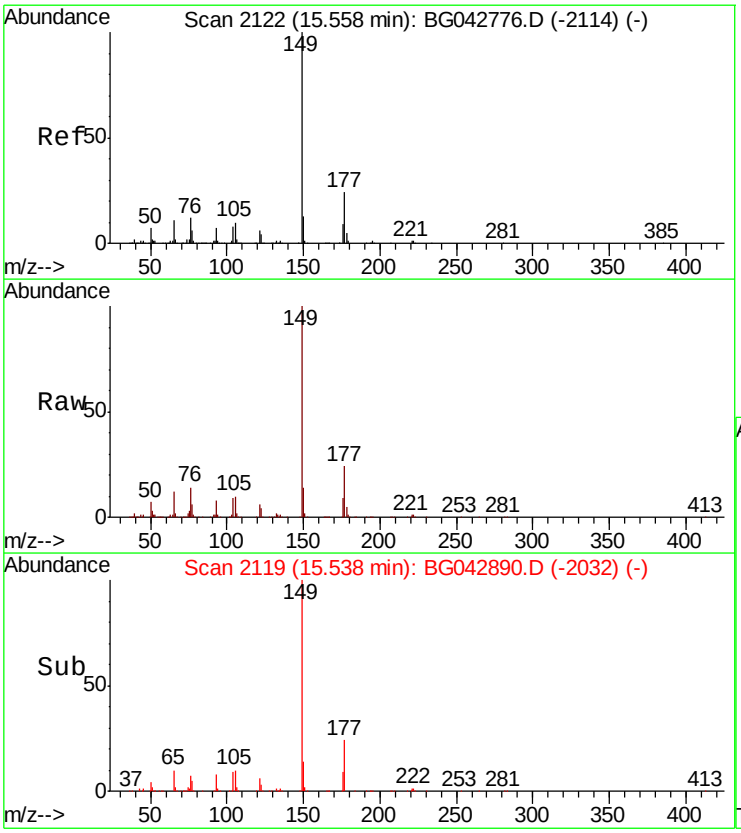
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.253 ng
RT: 15.34 min Scan# 2086
Delta R.T. -0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 188062

Ion	Ratio	Lower	Upper
232	100		
131	37.8	31.1	46.7
130	2.4	1.8	2.6
166	26.6	21.7	32.5

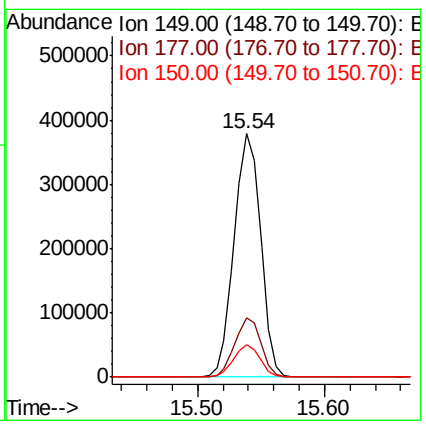


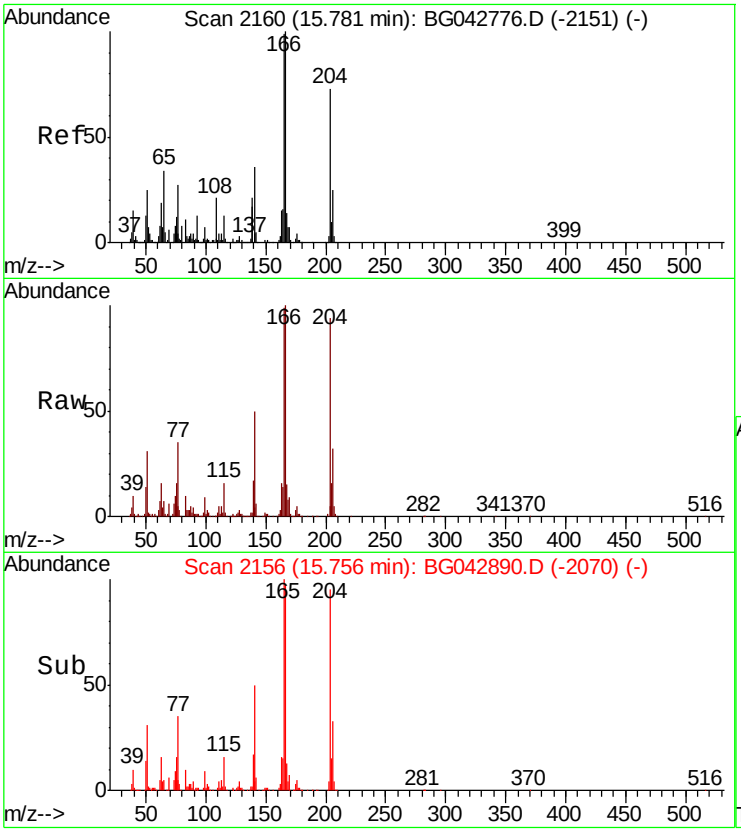


#60
Diethylphthalate
Concen: 37.919 ng
RT: 15.54 min Scan# 2119
Delta R.T. -0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:149 Resp: 548572

Ion	Ratio	Lower	Upper
149	100		
177	24.5	19.4	29.0
150	13.5	10.2	15.4



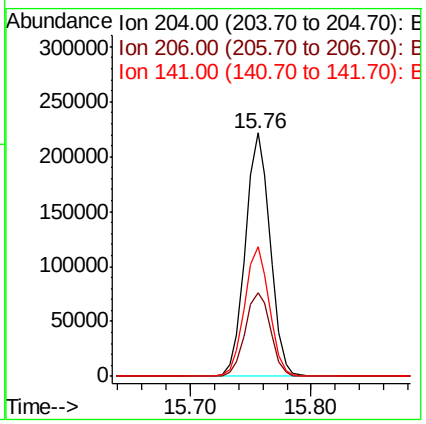


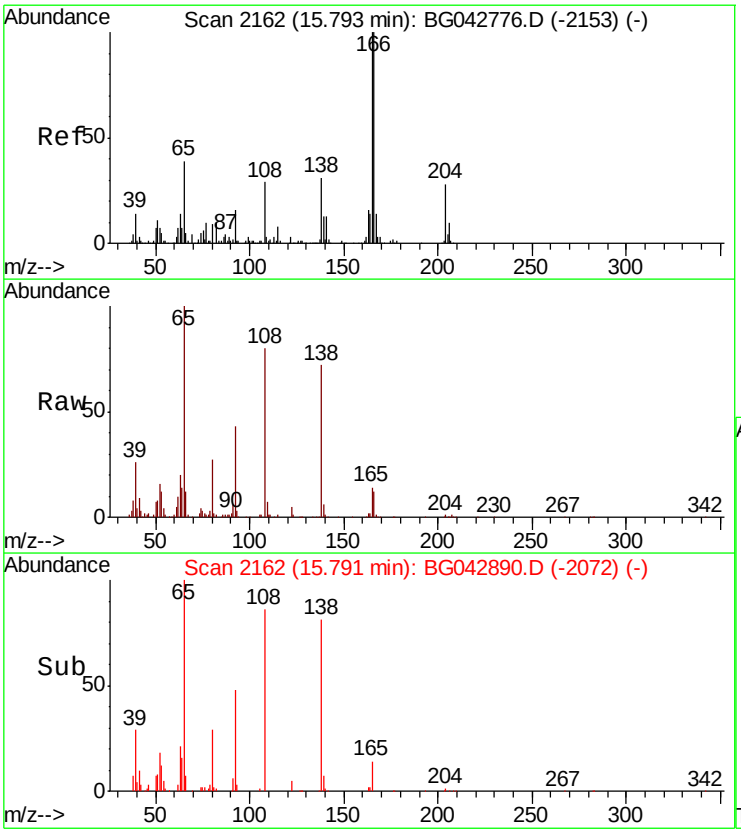
#61
4-Chlorophenyl-phenylether
Concen: 39.724 ng
RT: 15.76 min Scan# 2156
Delta R.T. -0.03 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 318244

Ion	Ratio	Lower	Upper
204	100		
206	34.2	27.6	41.4
141	53.1	39.8	59.6

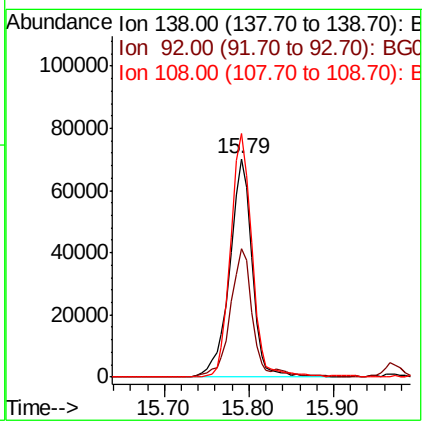


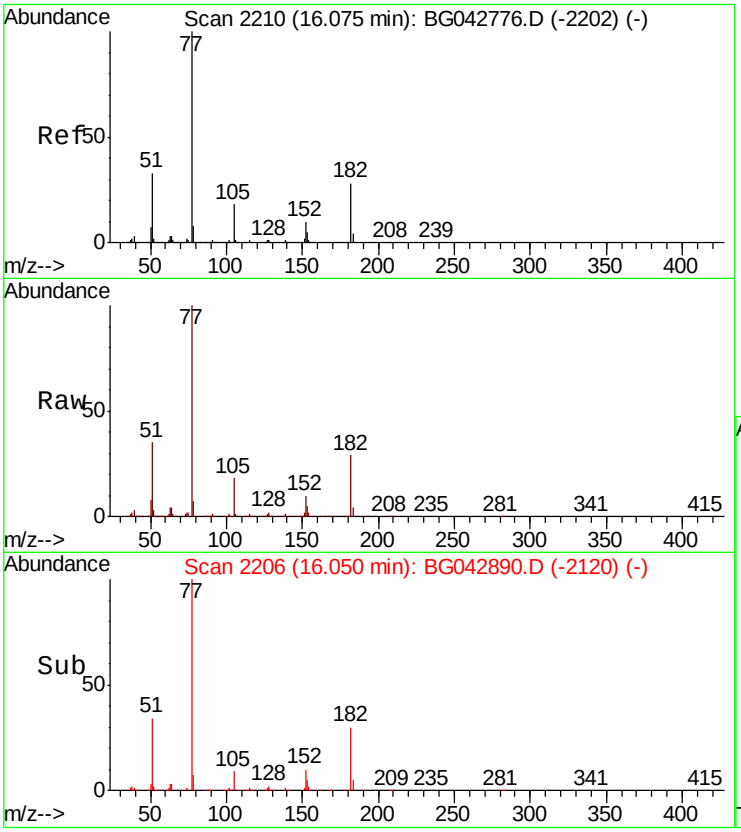


#62
4-Nitroaniline
Concen: 36.148 ng
RT: 15.79 min Scan# 2162
Delta R.T. -0.00 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:138 Resp: 127884

Ion	Ratio	Lower	Upper
138	100		
92	58.9	31.4	71.4
108	111.4	74.8	114.8



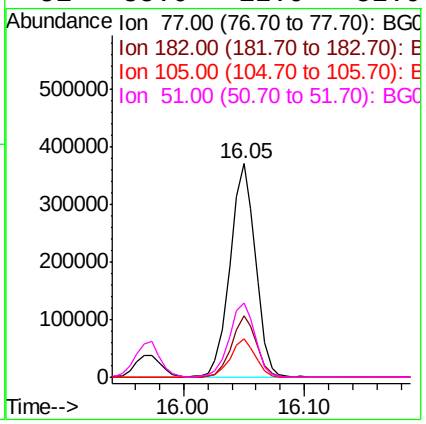


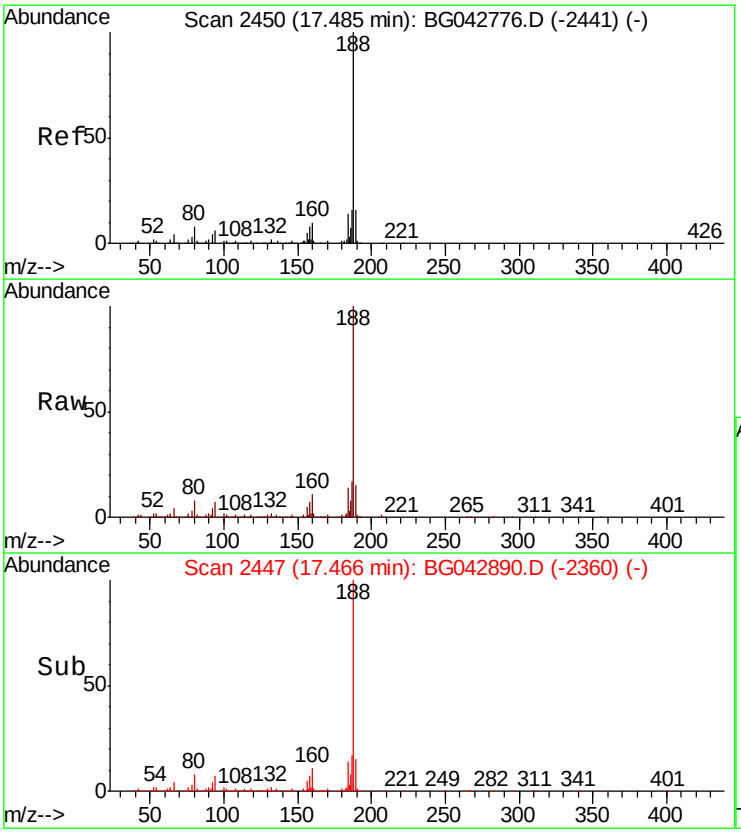
#63
Azobenzene
Concen: 38.989 ng
RT: 16.05 min Scan# 2206
Delta R.T. -0.03 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 543155

Ion	Ratio	Lower	Upper
77	100		
182	28.7	8.1	48.1
105	17.9	0.0	38.1
51	35.0	12.9	52.9

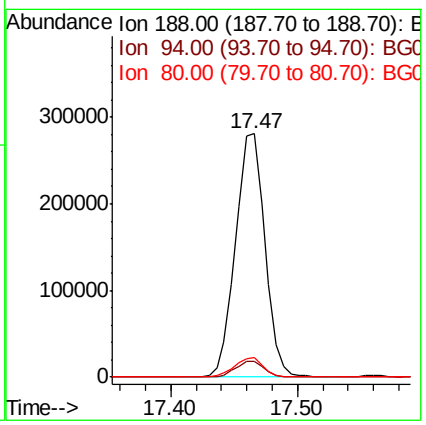


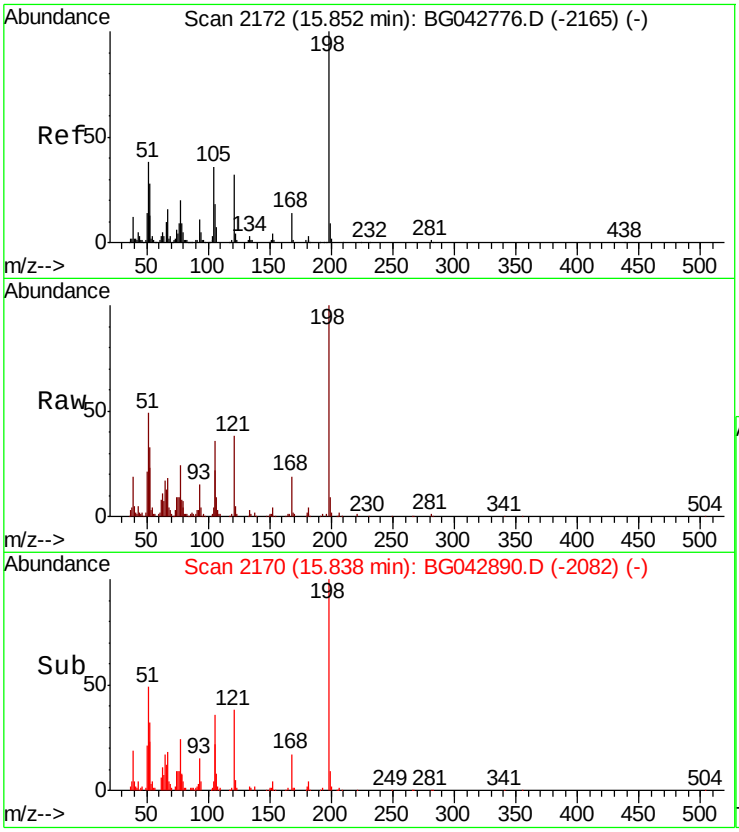


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2447
Delta R.T. -0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:188 Resp: 452974

Ion	Ratio	Lower	Upper
188	100		
94	6.6	4.8	7.2
80	7.9	6.6	9.8



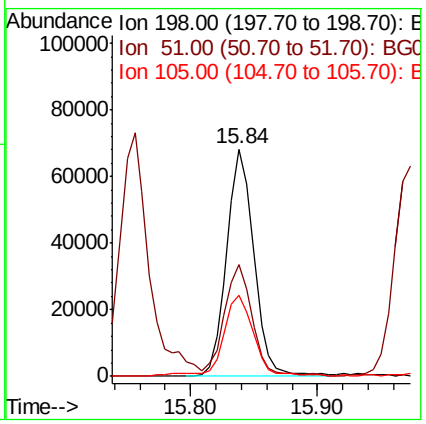


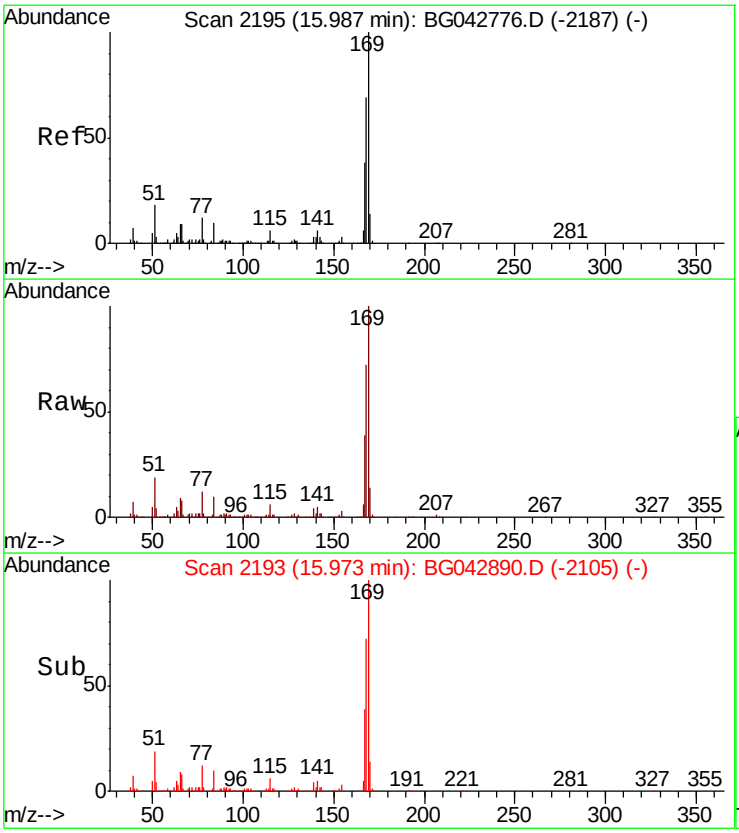
#65
4,6-Dinitro-2-methylphenol
Concen: 52.436 ng
RT: 15.84 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 101631

Ion	Ratio	Lower	Upper
198	100		
51	49.2	20.9	60.9
105	35.7	16.4	56.4

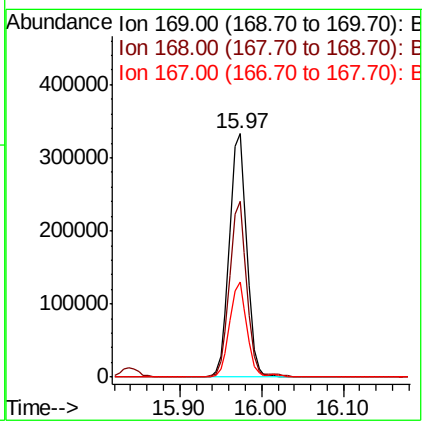


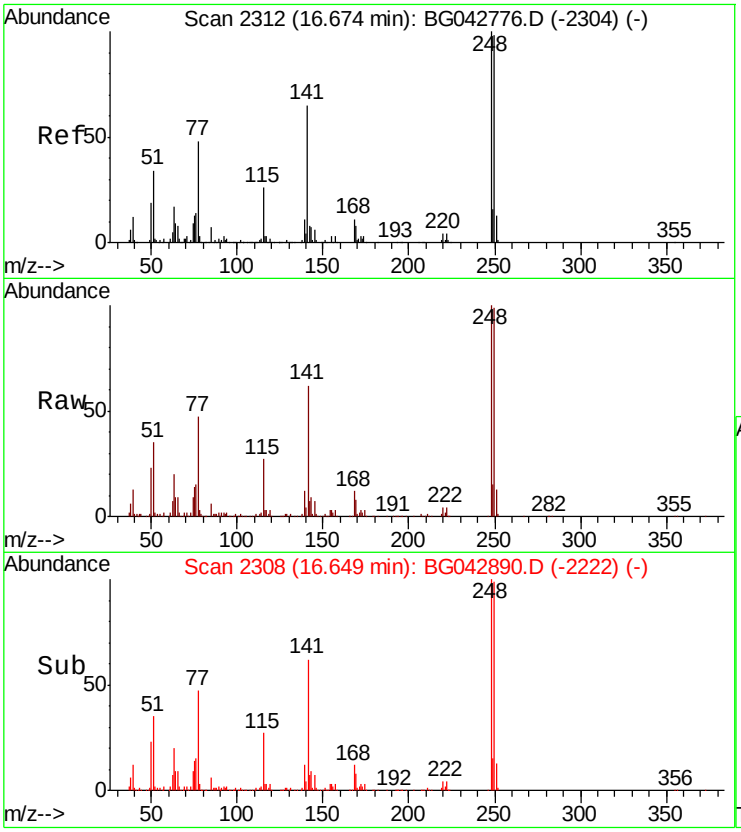


#66
n-Nitrosodiphenylamine
Concen: 40.508 ng
RT: 15.97 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:169 Resp: 493760

Ion	Ratio	Lower	Upper
169	100		
168	72.0	55.4	83.2
167	39.0	30.4	45.6



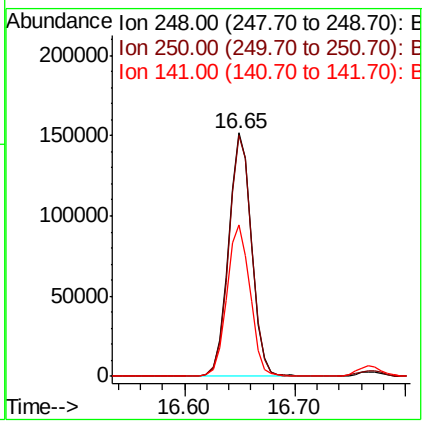


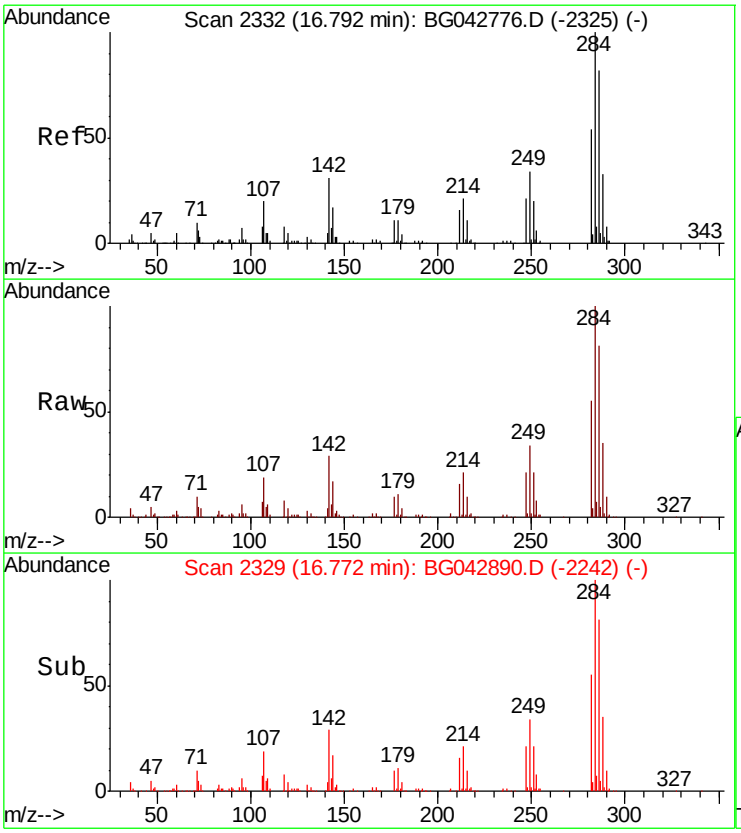
#67
4-Bromophenyl-phenylether
Concen: 40.447 ng
RT: 16.65 min Scan# 2308
Delta R.T. -0.03 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 221759

Ion	Ratio	Lower	Upper
248	100		
250	99.1	78.0	117.0
141	62.0	51.8	77.6

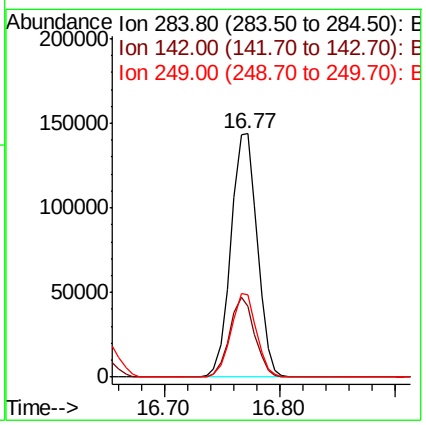


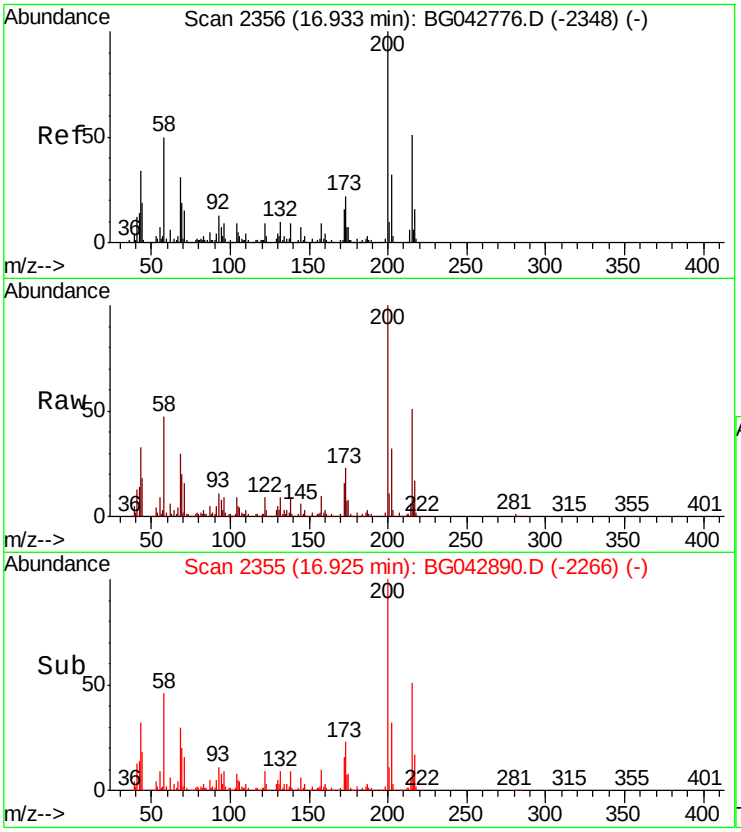


#68
Hexachlorobenzene
Concen: 38.717 ng
RT: 16.77 min Scan# 2329
Delta R.T. -0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:284 Resp: 226822

Ion	Ratio	Lower	Upper
284	100		
142	29.0	24.7	37.1
249	33.6	27.0	40.4



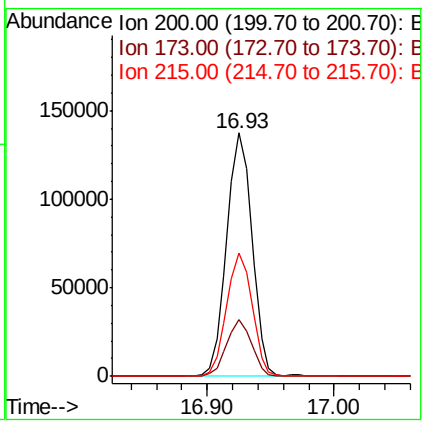


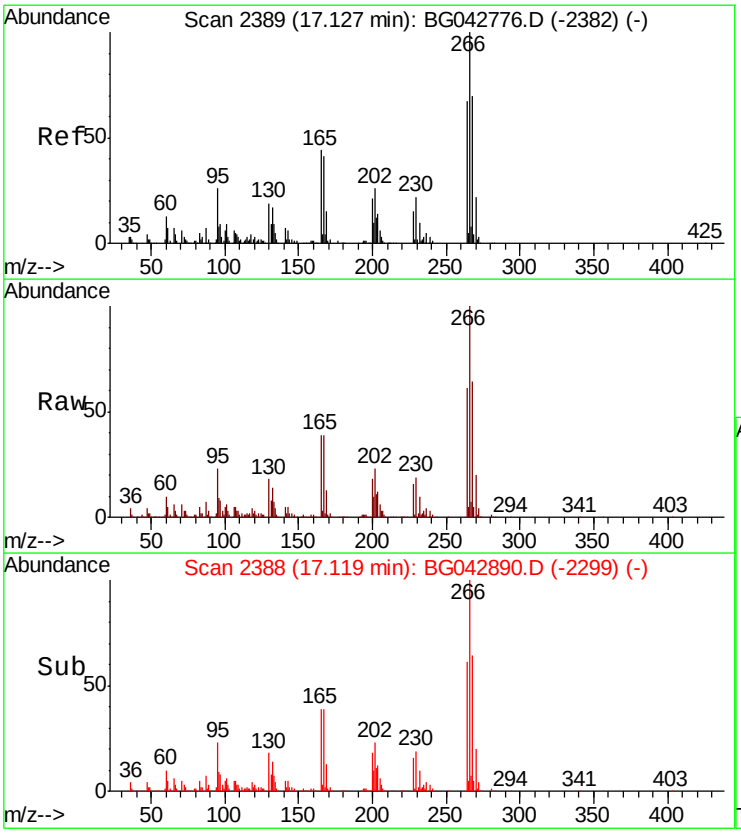
#69
Atrazine
Concen: 44.891 ng
RT: 16.93 min Scan# 2355
Delta R.T. -0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 190548

Ion	Ratio	Lower	Upper
200	100		
173	23.4	2.5	42.5
215	50.8	31.0	71.0

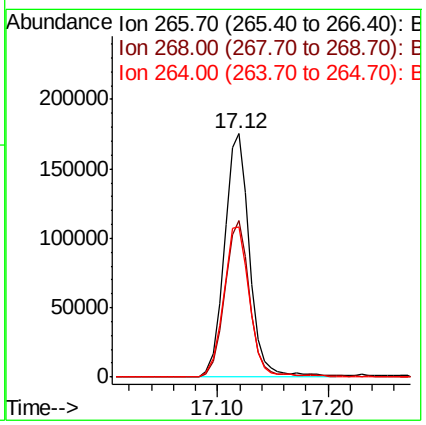


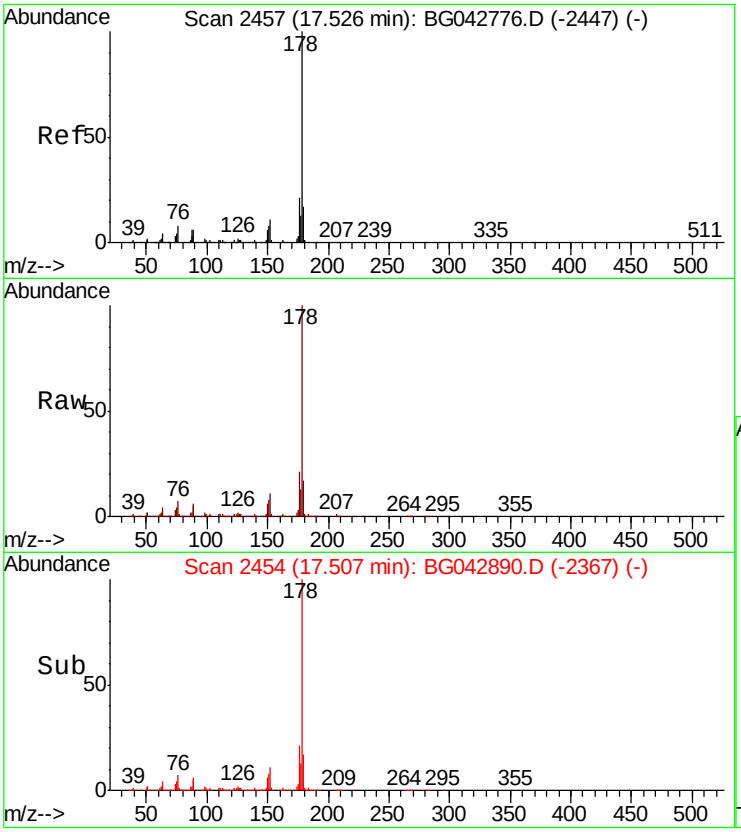


#70
Pentachlorophenol
Concen: 80.472 ng
RT: 17.12 min Scan# 2388
Delta R.T. -0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:266 Resp: 279670

Ion	Ratio	Lower	Upper
266	100		
268	64.4	56.2	84.4
264	61.4	53.4	80.2



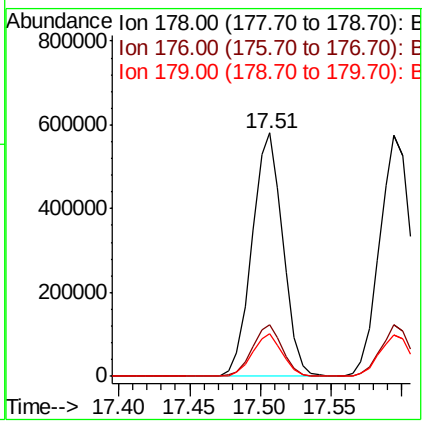


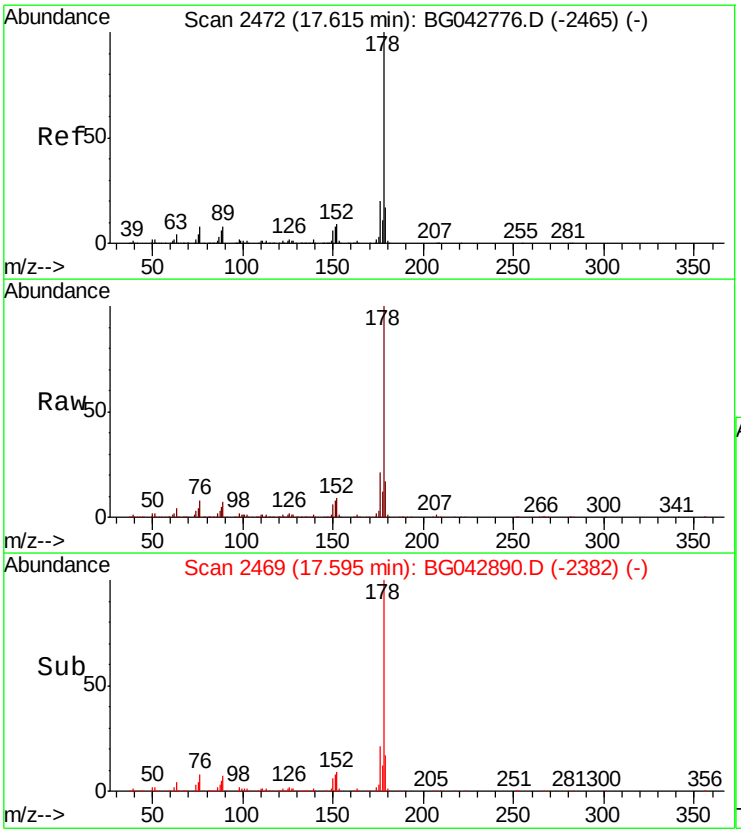
#71
Phenanthrene
Concen: 41.106 ng
RT: 17.51 min Scan# 2454
Delta R.T. -0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 890474

Ion	Ratio	Lower	Upper
178	100		
176	21.0	17.0	25.4
179	17.4	13.6	20.4

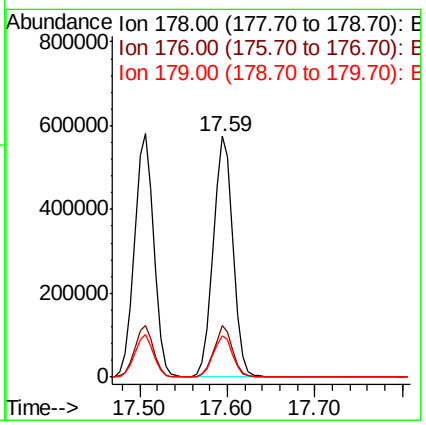


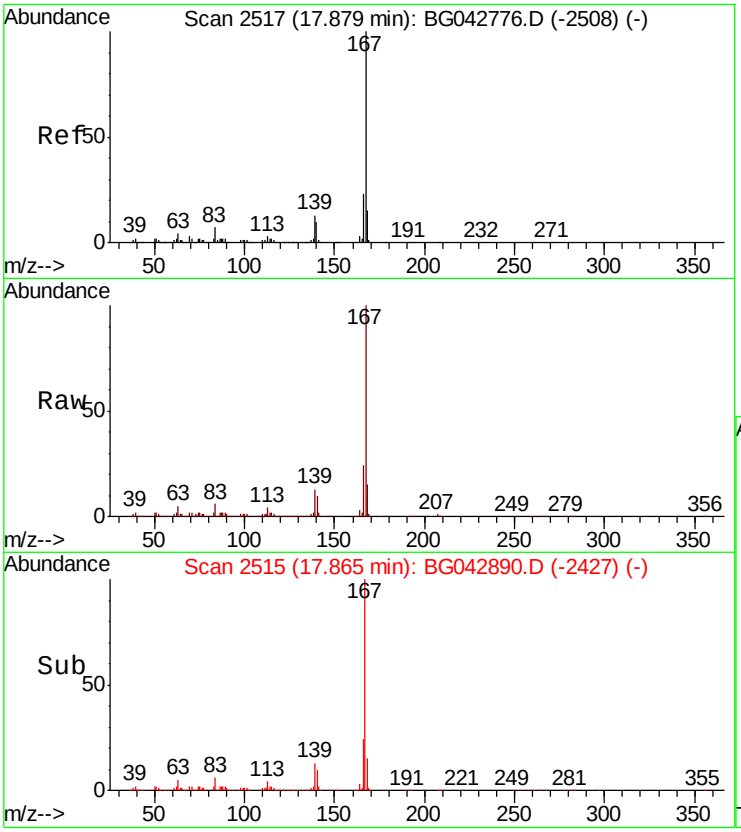


#72
Anthracene
Concen: 41.615 ng
RT: 17.59 min Scan# 2469
Delta R.T. -0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:178 Resp: 900657

Ion	Ratio	Lower	Upper
178	100		
176	21.4	16.2	24.4
179	17.1	13.6	20.4



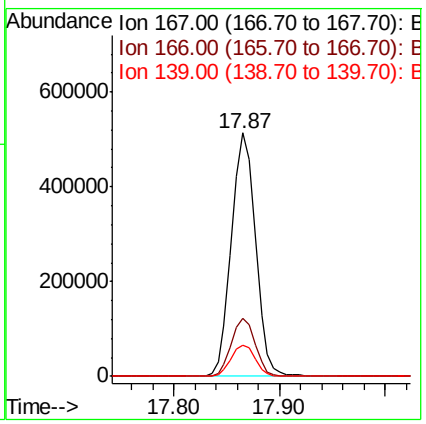


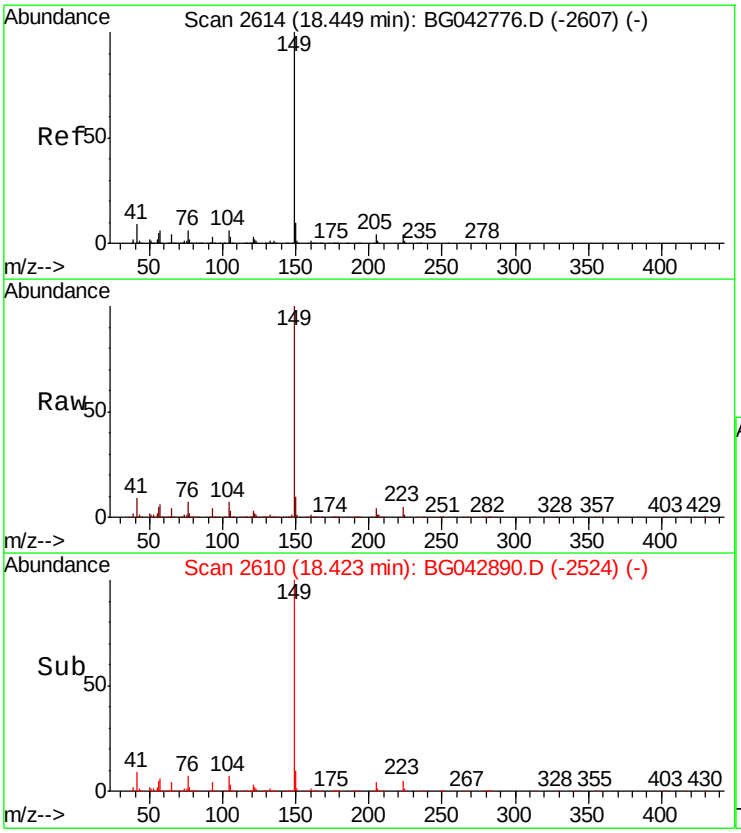
#73
Carbazole
Concen: 39.427 ng
RT: 17.87 min Scan# 2515
Delta R.T. -0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 811030

Ion	Ratio	Lower	Upper
167	100		
166	23.6	18.3	27.5
139	12.9	10.2	15.4

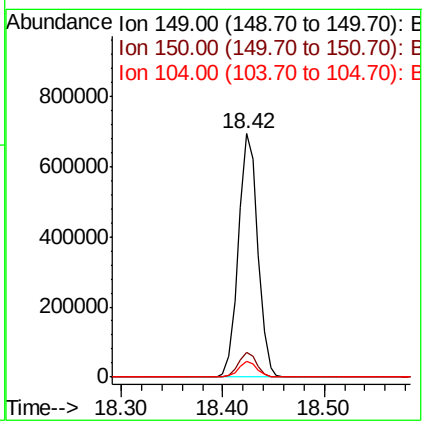


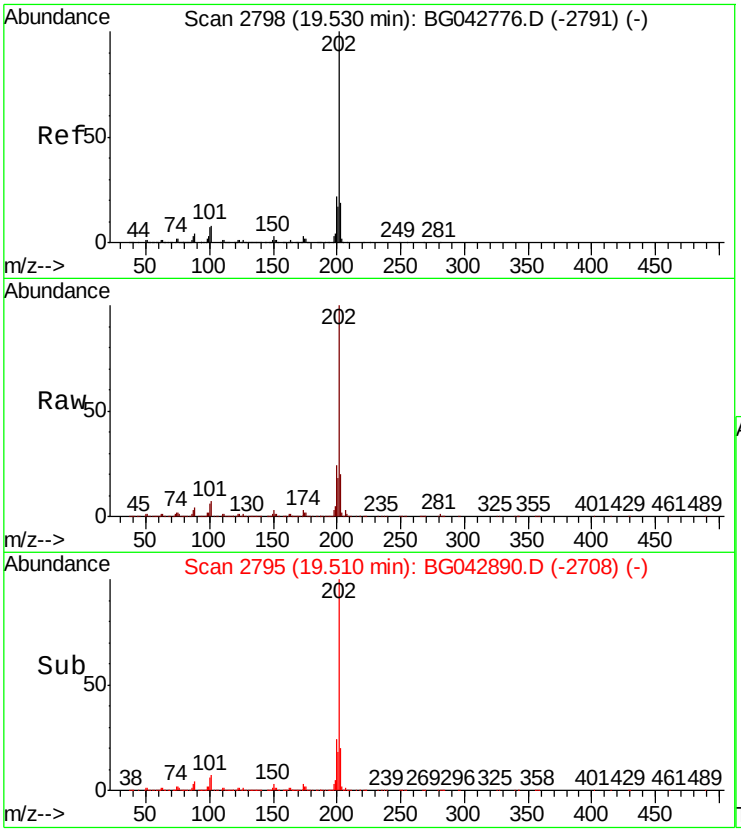


#74
Di-n-butylphthalate
Concen: 37.254 ng
RT: 18.42 min Scan# 2610
Delta R.T. -0.03 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:149 Resp: 917981

Ion	Ratio	Lower	Upper
149	100		
150	10.2	8.0	12.0
104	6.7	5.1	7.7



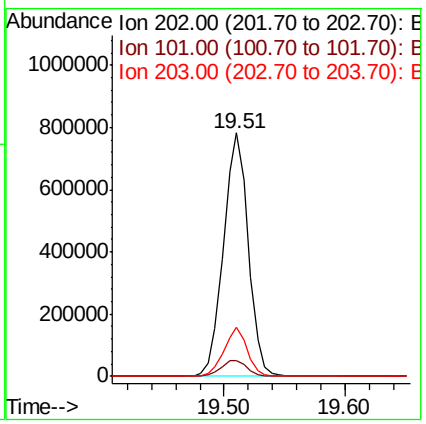


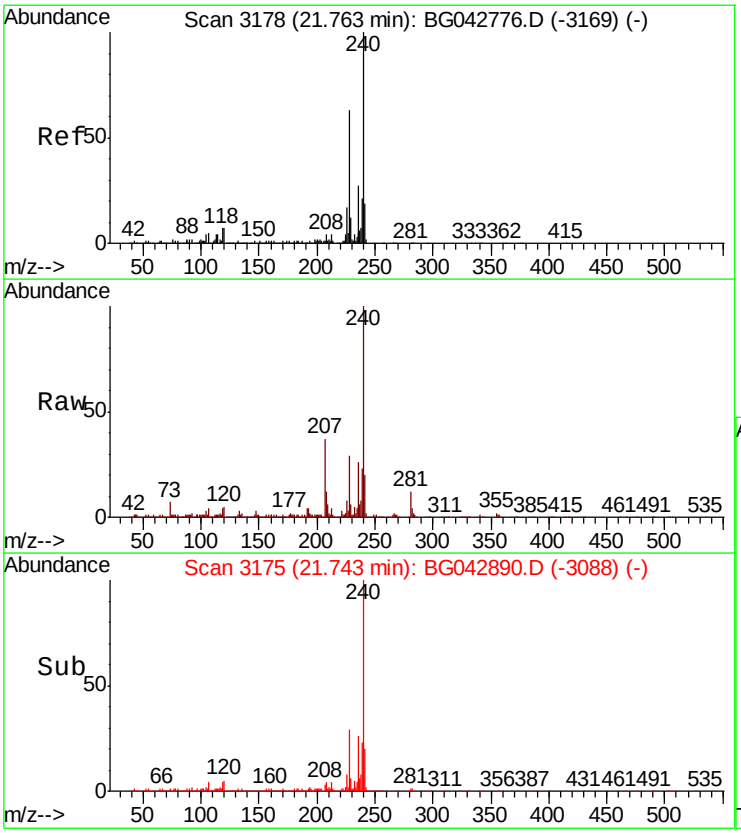
#75
Fluoranthene
Concen: 39.494 ng
RT: 19.51 min Scan# 2795
Delta R.T. -0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1108826

Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	27.8
203	20.1	0.0	39.1

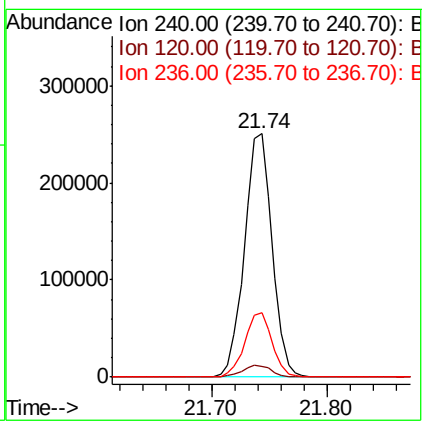


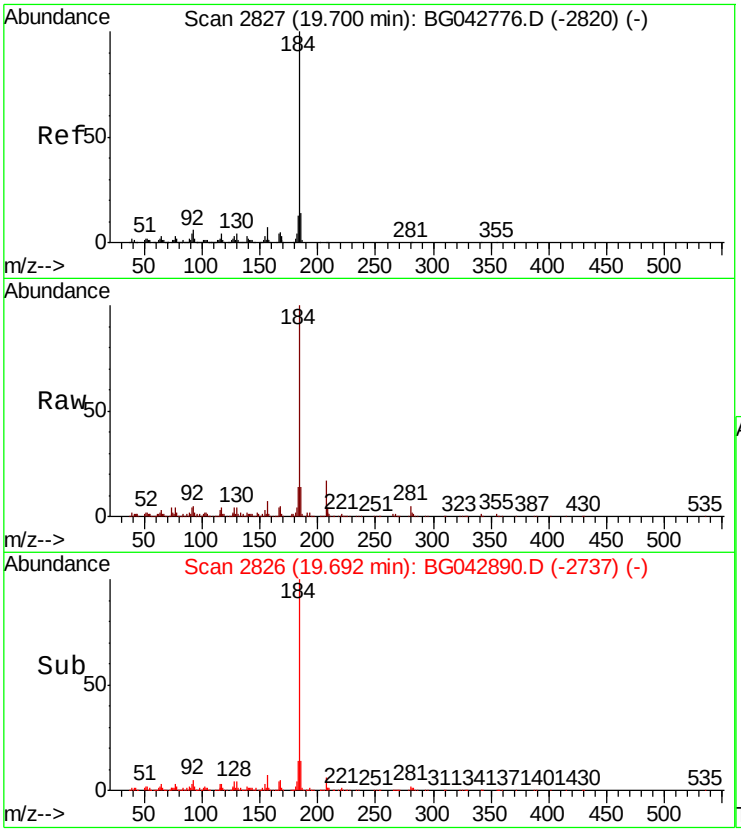


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3175
Delta R.T. -0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:240 Resp: 416969

Ion	Ratio	Lower	Upper
240	100		
120	4.6	5.4	8.2#
236	26.3	21.7	32.5



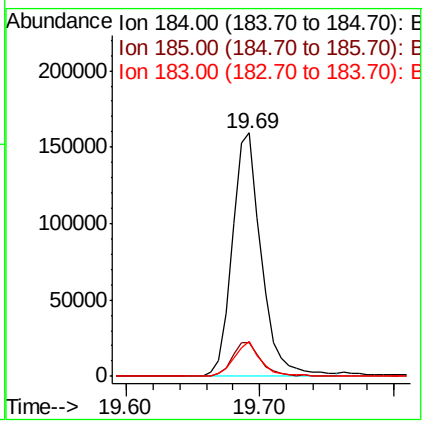


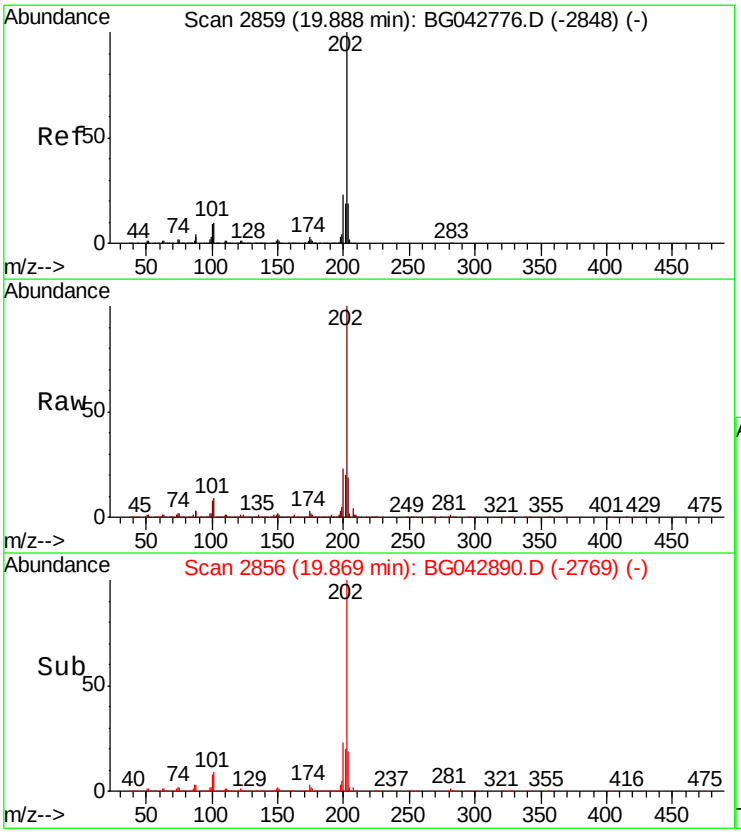
#77
Benzidine
Concen: 20.700 ng
RT: 19.69 min Scan# 2826
Delta R.T. -0.01 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 241148

Ion	Ratio	Lower	Upper
184	100		
185	13.7	11.6	17.4
183	14.2	10.4	15.6

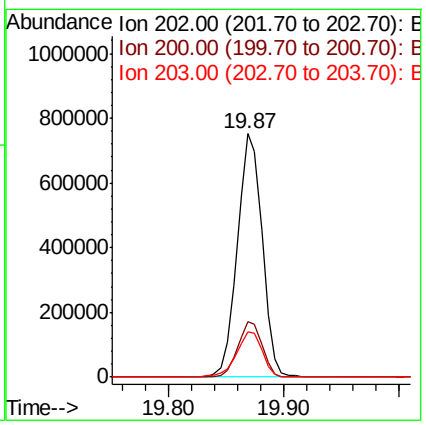


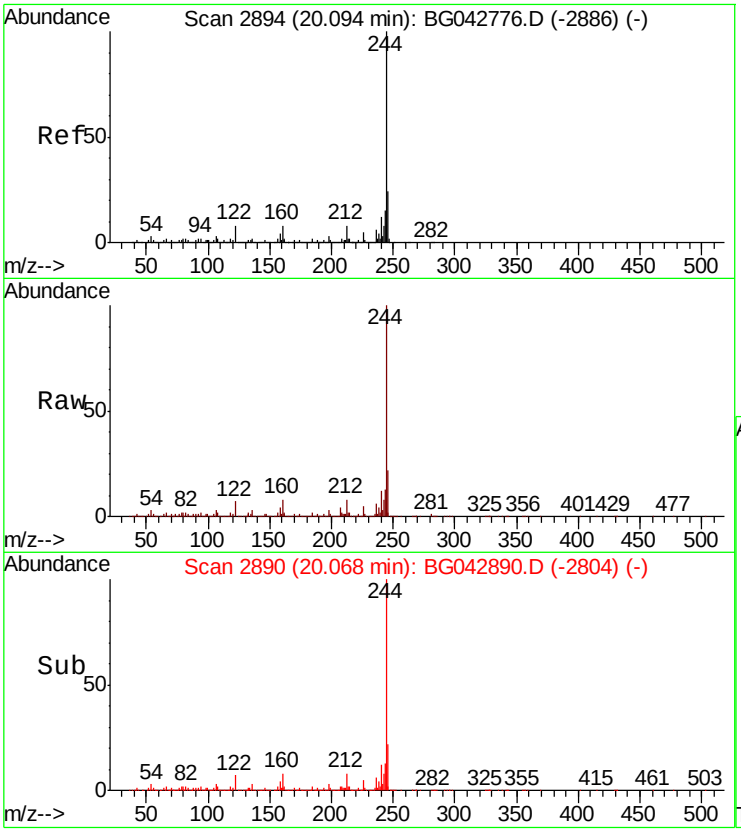


#78
Pyrene
Concen: 42.838 ng
RT: 19.87 min Scan# 2856
Delta R.T. -0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:202 Resp: 1118274

Ion	Ratio	Lower	Upper
202	100		
200	22.8	18.5	27.7
203	18.6	15.3	22.9



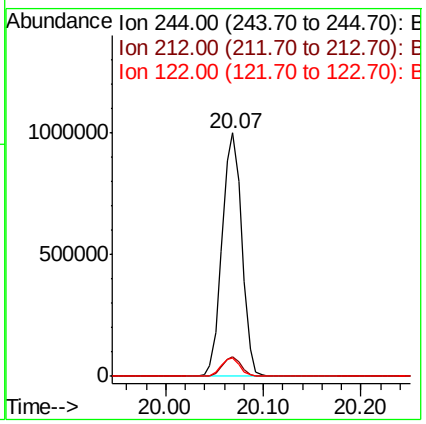


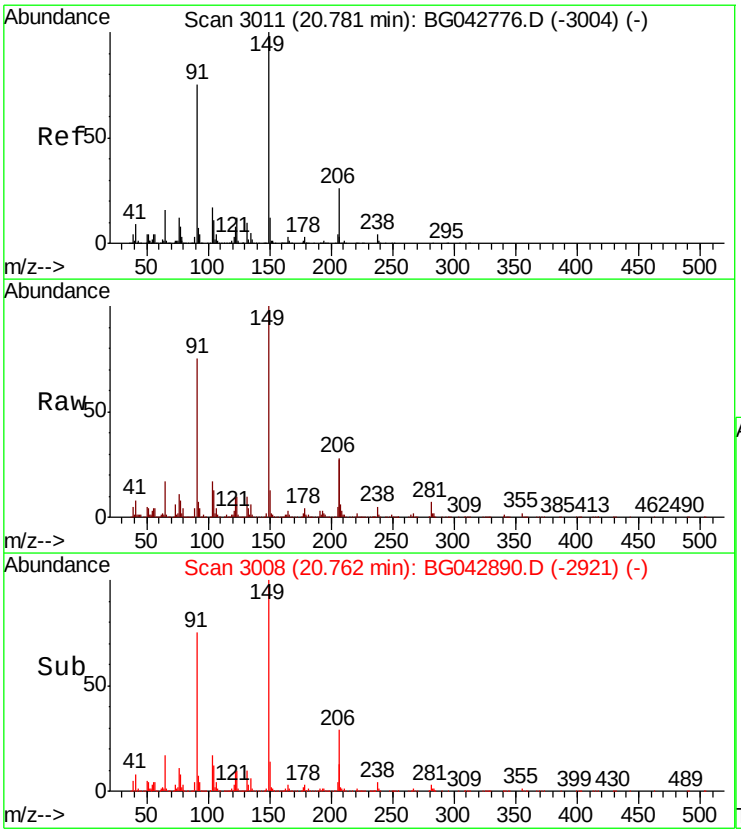
#79
Terphenyl-d14
Concen: 74.345 ng
RT: 20.07 min Scan# 2890
Delta R.T. -0.03 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1398722

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.6	10.0
122	7.3	6.2	9.4

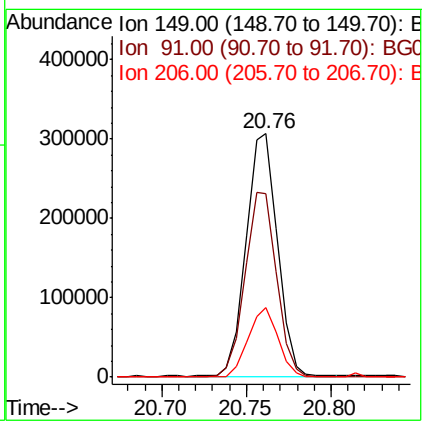


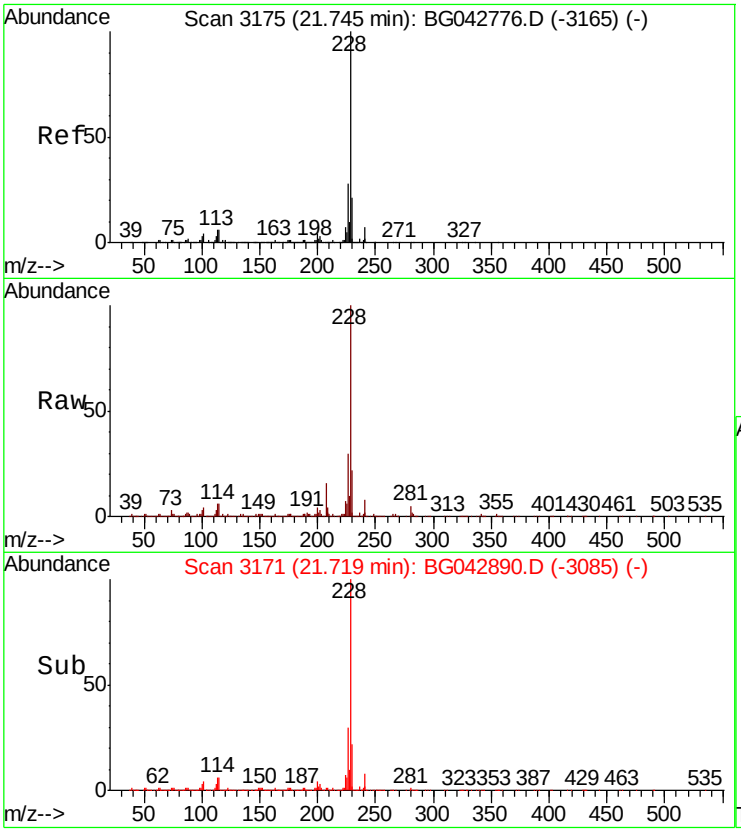


#80
Butylbenzylphthalate
Concen: 37.602 ng
RT: 20.76 min Scan# 3008
Delta R.T. -0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:149 Resp: 397267

Ion	Ratio	Lower	Upper
149	100		
91	75.4	60.2	90.2
206	28.5	20.6	30.8



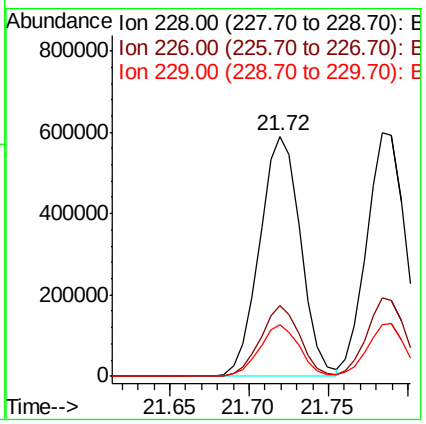


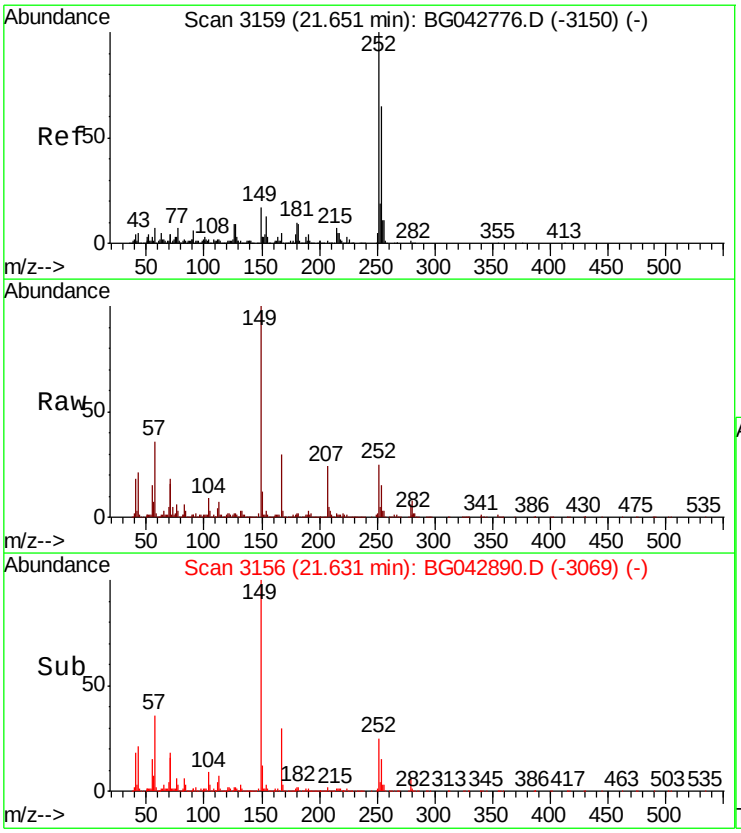
#81
Benzo(a)anthracene
Concen: 40.026 ng
RT: 21.72 min Scan# 3171
Delta R.T. -0.03 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1061153

Ion	Ratio	Lower	Upper
228	100		
226	29.5	22.5	33.7
229	21.7	17.2	25.8

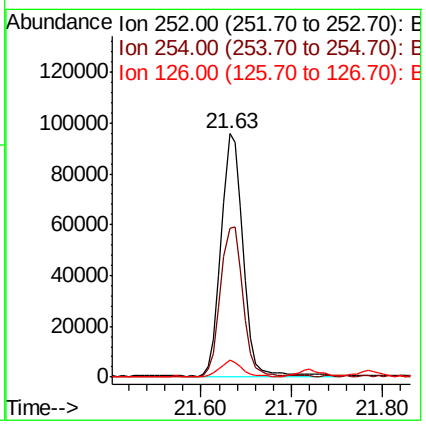


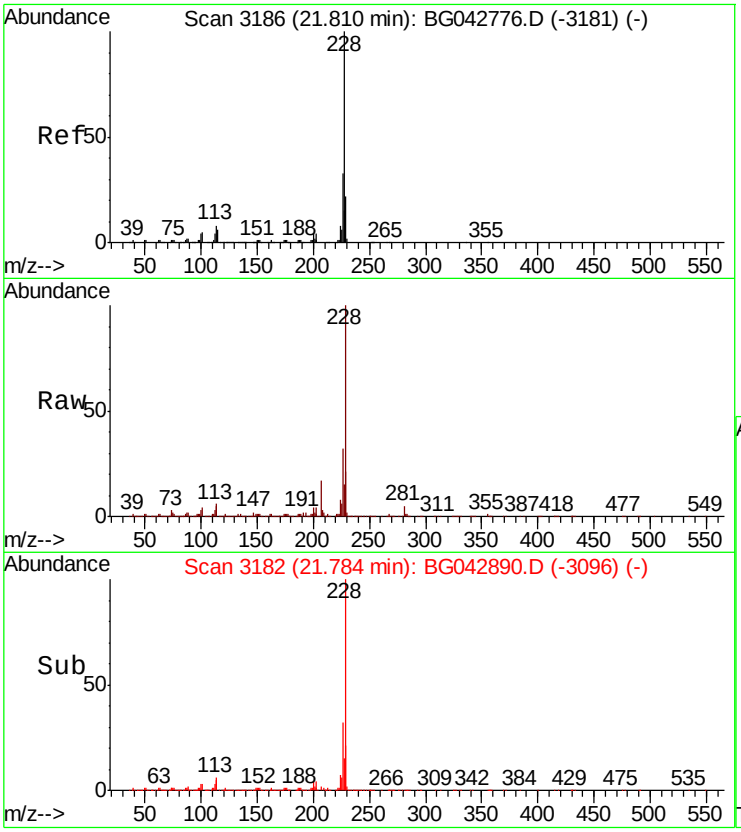


#82
3,3'-Dichlorobenzidine
Concen: 15.606 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.02 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:252 Resp: 160782

Ion	Ratio	Lower	Upper
252	100		
254	61.4	52.2	78.2
126	7.1	7.0	10.4



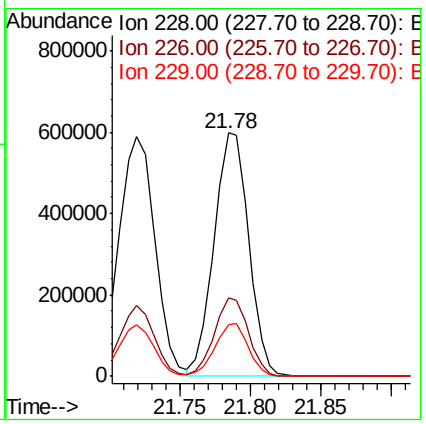


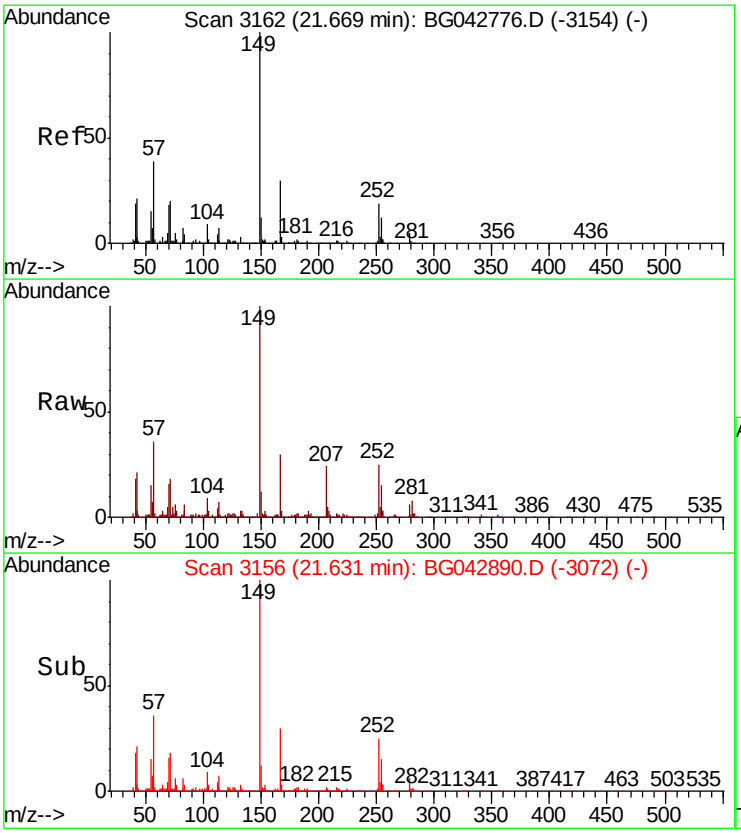
#83
Chrysene
Concen: 40.637 ng
RT: 21.78 min Scan# 3182
Delta R.T. -0.03 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1020499

Ion	Ratio	Lower	Upper
228	100		
226	32.4	26.0	39.0
229	21.2	17.1	25.7

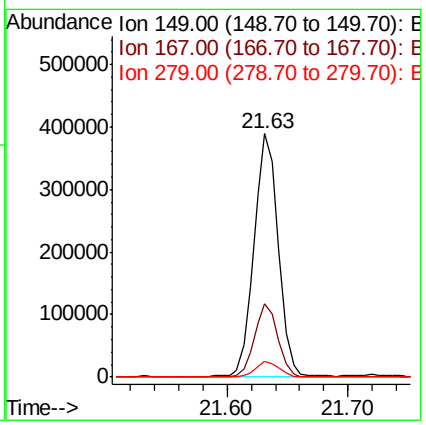


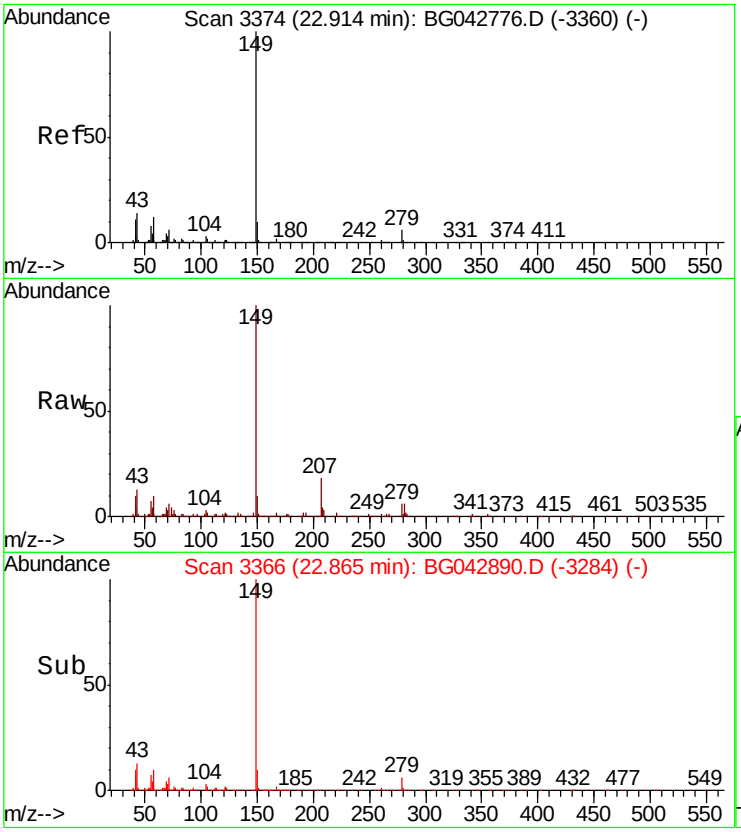


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.250 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.04 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:149 Resp: 537729

Ion	Ratio	Lower	Upper
149	100		
167	30.3	24.3	36.5
279	6.3	4.2	6.4



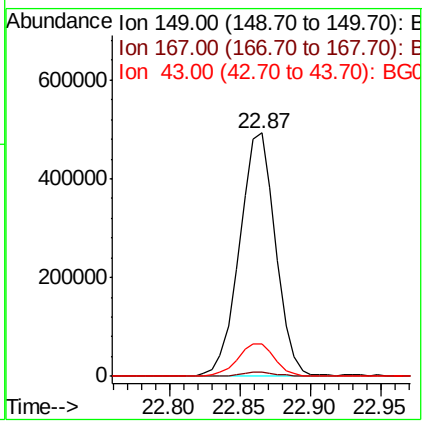


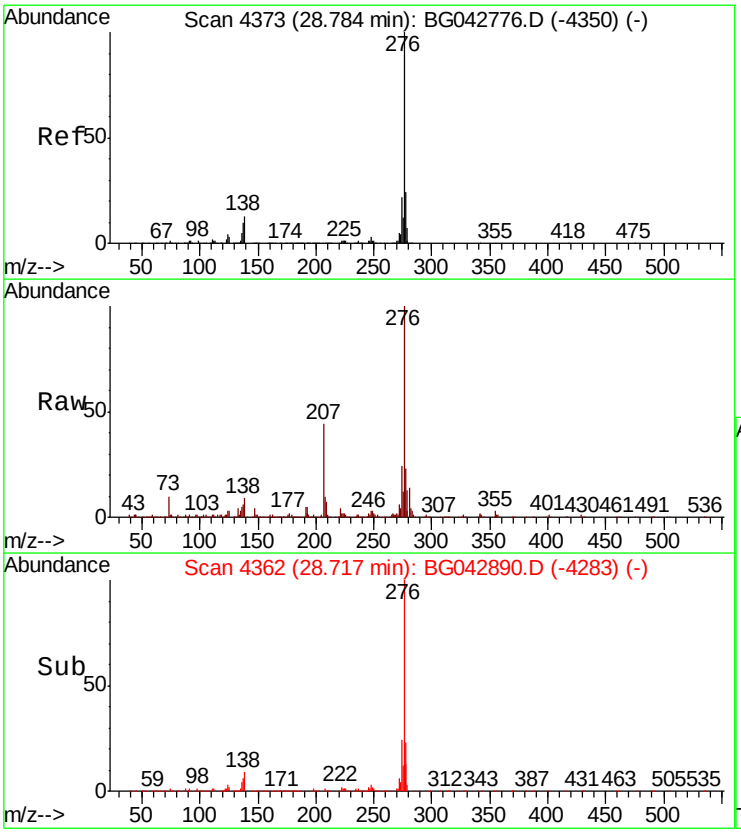
#85
Di-n-octyl phthalate
Concen: 35.398 ng
RT: 22.87 min Scan# 3366
Delta R.T. -0.05 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 871123

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.4	2.0
43	13.6	10.6	15.8

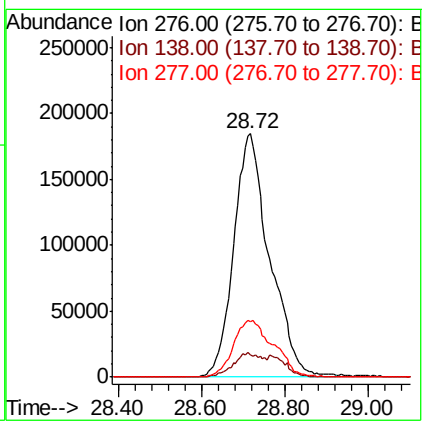


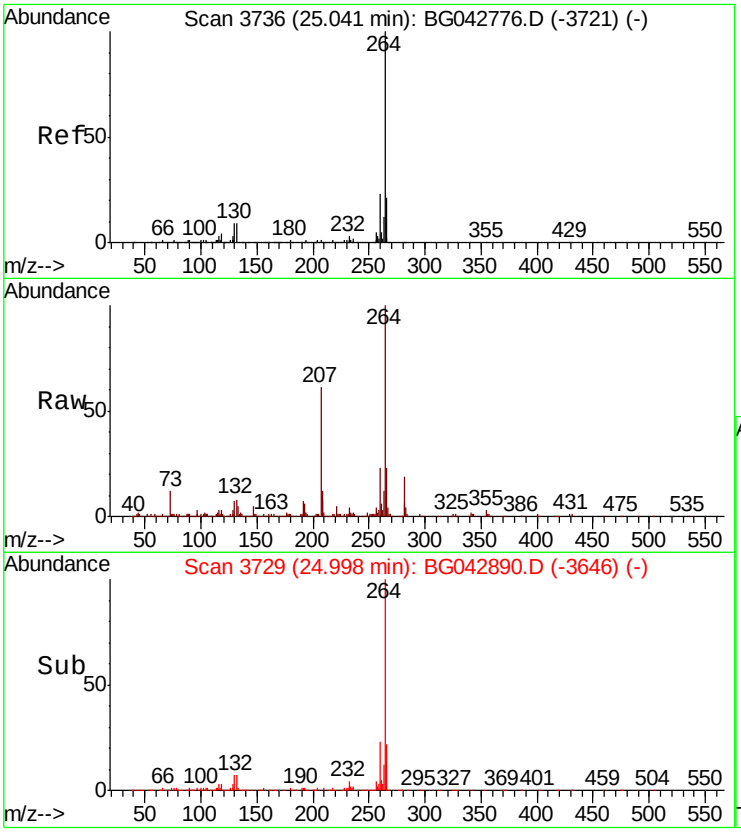


#86
Indeno(1,2,3-cd)pyrene
Concen: 35.546 ng
RT: 28.72 min Scan# 4362
Delta R.T. -0.07 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:276 Resp: 1105430

Ion	Ratio	Lower	Upper
276	100		
138	8.2	9.3	13.9#
277	26.2	17.2	25.8#



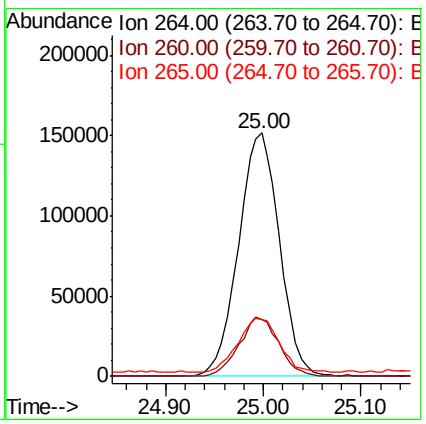


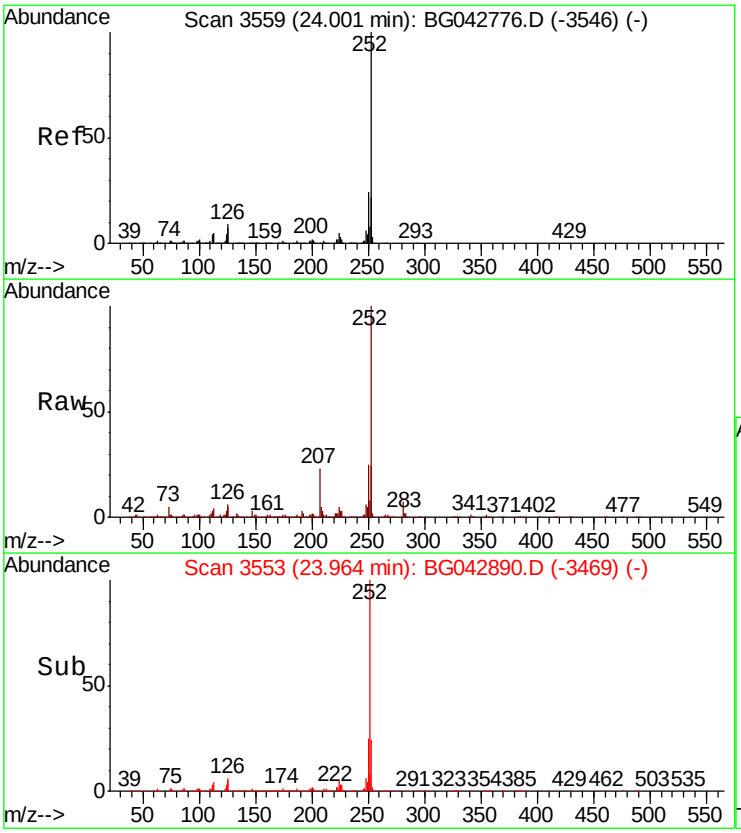
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.00 min Scan# 3729
Delta R.T. -0.04 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 443183

Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.2	27.2
265	23.5	16.9	25.3

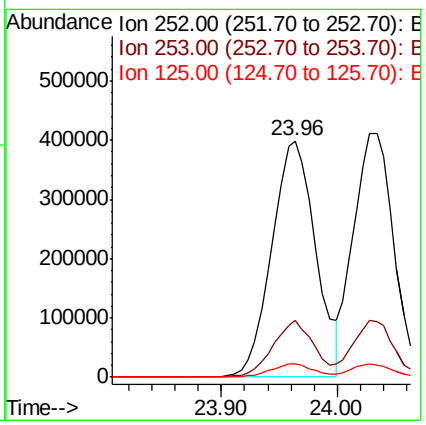


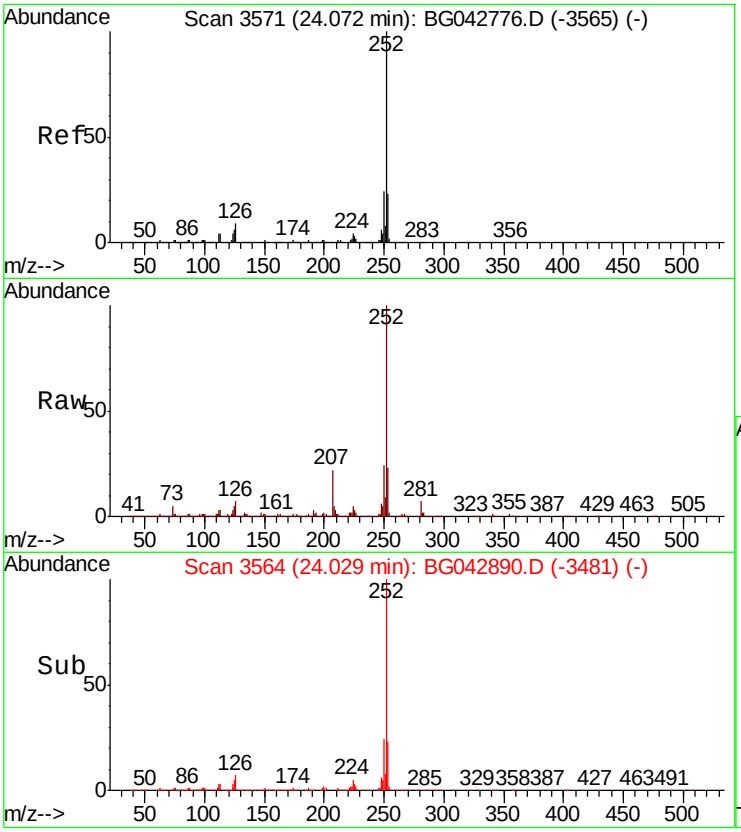


#88
Benzo(b)fluoranthene
Concen: 40.365 ng
RT: 23.96 min Scan# 3553
Delta R.T. -0.04 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:252 Resp: 1050398

Ion	Ratio	Lower	Upper
252	100		
253	23.8	17.9	26.9
125	5.4	5.6	8.4#



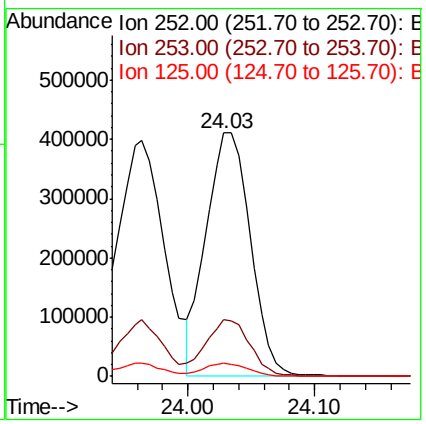


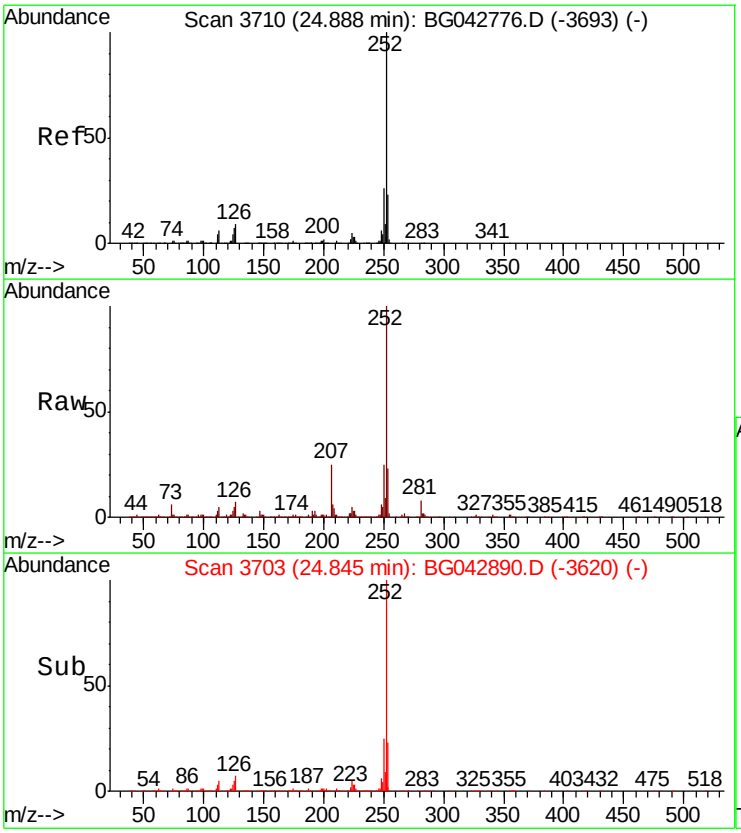
#89
Benzo(k)fluoranthene
Concen: 40.455 ng
RT: 24.03 min Scan# 3564
Delta R.T. -0.04 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 994457

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.2	27.4
125	5.5	5.3	7.9

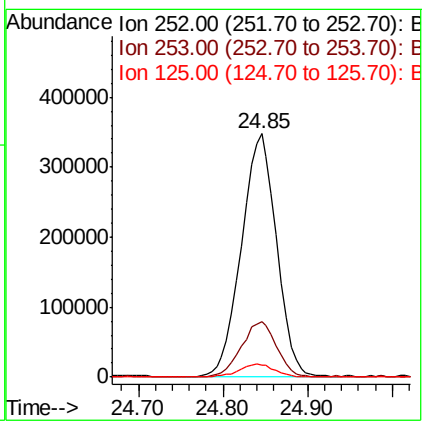


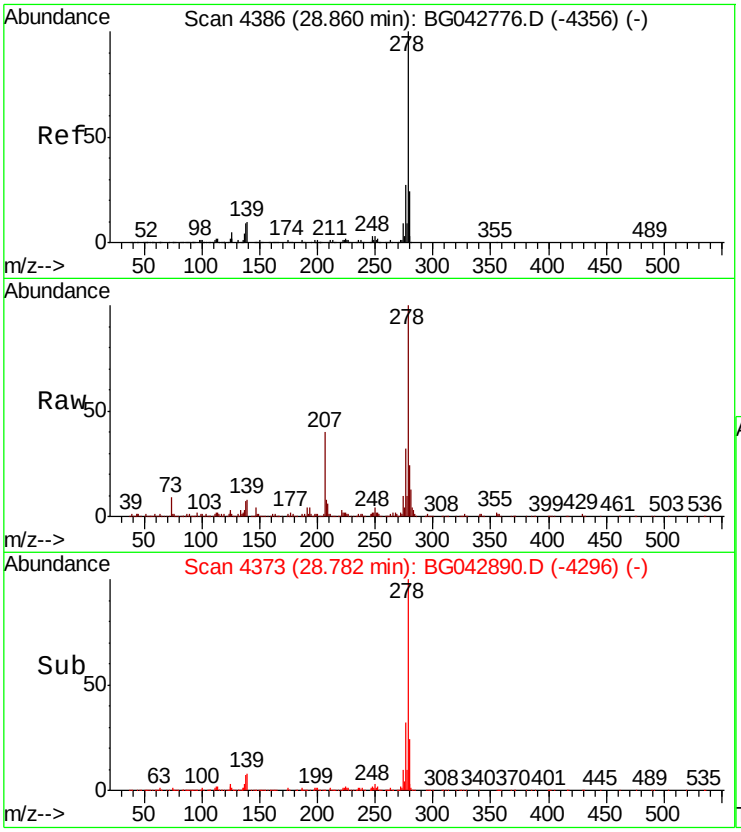


#90
Benzo(a)pyrene
Concen: 41.145 ng
RT: 24.85 min Scan# 3703
Delta R.T. -0.04 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:252 Resp: 1002572

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.1	27.1
125	4.9	5.7	8.5#



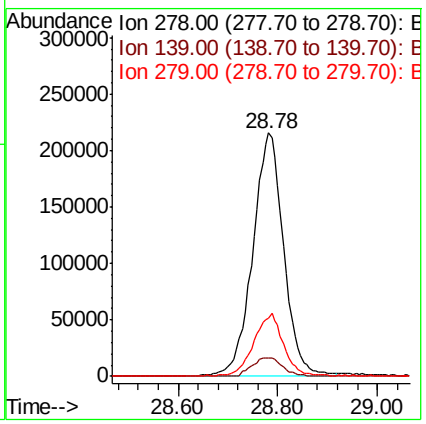


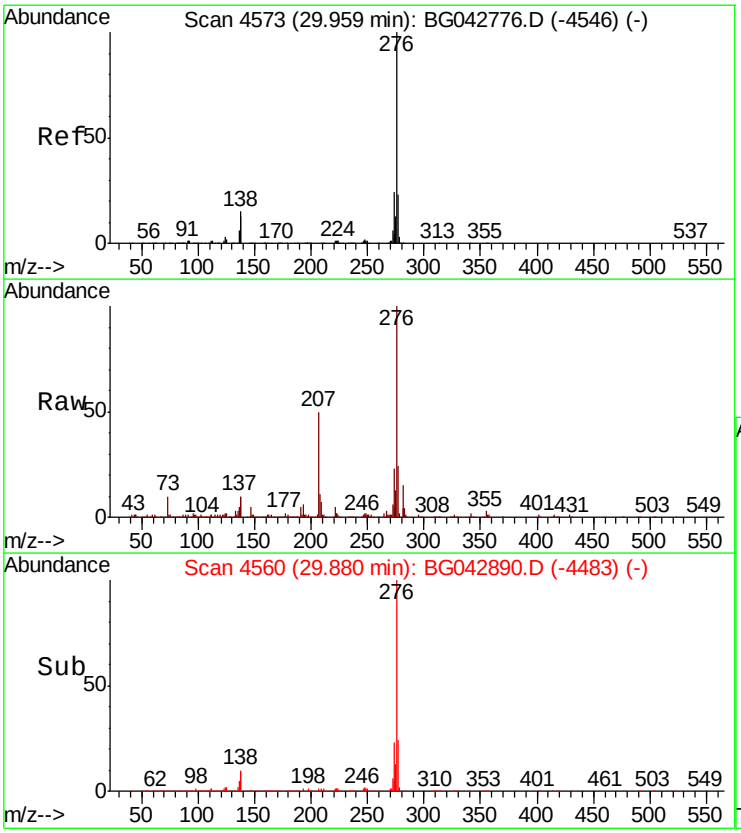
#91
Dibenzo(a,h)anthracene
Concen: 38.696 ng
RT: 28.78 min Scan# 4373
Delta R.T. -0.08 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 927374

Ion	Ratio	Lower	Upper
278	100		
139	7.7	8.2	12.2#
279	23.8	19.4	29.2





#92
Benzo(g,h,i)perylene
Concen: 40.223 ng
RT: 29.88 min Scan# 4560
Delta R.T. -0.08 min
Lab File: BG042890.D
Acq: 18 Sep 2019 12:28

Tgt Ion:276 Resp: 940266

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.4	27.6
138	10.4	11.8	17.8#