Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110419\
Data File : BG043499.D
Acq On : 5 Nov 2019 3:36
Operator : JU
Sample : K5497-07DL 2X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 168-74-(0-1)DL

Quant Time: Nov 05 04:55:24 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 04 15:22:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	40773	20.00	ng		0.00
21) Naphthalene-d8	10.82	136	159777	20.00	ng		0.00
39) Acenaphthene-d10	14.65	164	105724	20.00	ng		0.00
64) Phenanthrene-d10	17.39	188	247330	20.00	ng		0.00
76) Chrysene-d12	21.66	240	256515	20.00	ng		0.00
87) Perylene-d12	24.86	264	306470	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	253321	113.85	ng		0.00
7) Phenol-d6	7.20	99	239891	74.93	ng		0.00
23) Nitrobenzene-d5	9.18	82	294209	94.93	ng		0.00
42) 2,4,6-Tribromophenol	16.14	330	283085	140.70	ng		0.00
45) 2-Fluorobiphenyl	13.27	172	755150	98.70	ng		0.00
79) Terphenyl-d14	20.00	244	1366669	99.95	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.47	88	26443	30.496	ng		96
3) Pyridine	3.88	79	35174	16.081	ng		97
4) n-Nitrosodimethylamine	3.79	42	37545	34.017	ng		92
6) Aniline	7.34	93	61692	16.729	ng		96
8) 2-Chlorophenol	7.59	128	128692	52.395	ng		98
9) Benzaldehyde	7.15	77	39390	25.037	ng		94
10) Phenol	7.23	94	80059	27.367	ng		98
11) bis(2-Chloroethyl)ether	7.43	93	109198	48.281	ng		99
12) 1,3-Dichlorobenzene	7.90	146	143051	46.484	ng		97
13) 1,4-Dichlorobenzene	8.05	146	144055	46.266	ng		99
14) 1,2-Dichlorobenzene	8.37	146	138633	45.602	ng		96
15) Benzyl Alcohol	8.26	79	99891	44.429	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.54	45	142118	43.214	ng		96
17) 2-Methylphenol	8.47	107	100968	47.345	ng		99
18) Hexachloroethane	9.10	117	49012	43.630	ng		100
19) n-Nitroso-di-n-propylamine	8.82	70	94463	45.664	ng		97
20) 3+4-Methylphenols	8.80	107	123949	42.386	ng		97
22) Acetophenone	8.84	105	194080	47.432	ng	#	98
24) Nitrobenzene	9.22	77	145841	49.399	ng	#	96
25) Isophorone	9.74	82	265895	46.927	ng		99
26) 2-Nitrophenol	9.93	139	74956	52.589	ng		95
27) 2,4-Dimethylphenol	10.00	122	114383	55.991	ng		94
28) bis(2-Chloroethoxy)methane	10.22	93	143456	45.873	ng		97
29) 2,4-Dichlorophenol	10.48	162	136962	52.326	ng		95
30) 1,2,4-Trichlorobenzene	10.68	180	154207	46.744	ng		99
31) Naphthalene	10.87	128	399976	49.318	ng		97
32) Benzoic acid	10.15	122	23502	21.275	ng		91
33) 4-Chloroaniline	10.99	127	61502	18.500	ng		99
34) Hexachlorobutadiene	11.15	225	105281	43.171	ng		97
35) Caprolactam	11.76	113	9360	10.383	ng	#	81
36) 4-Chloro-3-methylphenol	12.12	107	146355	51.260	ng		95
37) 2-Methylnaphthalene	12.47	142	302870	48.671	ng		98
38) 1-Methylnaphthalene	12.69	142	284416	48.036	ng		94
40) 1,2,4,5-Tetrachlorobenzene	12.84	216	193488	49.451	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110419\
Data File : BG043499.D
Acq On : 5 Nov 2019 3:36
Operator : JU
Sample : K5497-07DL 2X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 168-74-(0-1)DL

Quant Time: Nov 05 04:55:24 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 04 15:22:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.82	237	84198	40.965 ng	99
43) 2,4,6-Trichlorophenol	13.09	196	122778	53.284 ng	99
44) 2,4,5-Trichlorophenol	13.17	196	130422	55.987 ng	95
46) 1,1'-Biphenyl	13.48	154	402848	50.087 ng	98
47) 2-Chloronaphthalene	13.53	162	308940	50.484 ng	98
48) 2-Nitroaniline	13.73	65	92943	50.816 ng	97
49) Acenaphthylene	14.37	152	500638	52.564 ng	99
50) Dimethylphthalate	14.10	163	396092	48.368 ng	99
51) 2,6-Dinitrotoluene	14.22	165	92378	51.925 ng	98
52) Acenaphthene	14.71	154	295924	50.949 ng	96
53) 3-Nitroaniline	14.56	138	56585	32.943 ng	96
54) 2,4-Dinitrophenol	14.77	184	68672	63.470 ng	94
55) Dibenzofuran	15.05	168	487848	51.794 ng	98
56) 4-Nitrophenol	14.89	139	70988	61.673 ng	86
57) 2,4-Dinitrotoluene	15.01	165	127754	50.248 ng	99
58) Fluorene	15.69	166	405207	51.293 ng	98
59) 2,3,4,6-Tetrachlorophenol	15.19	232	124252	50.203 ng	97
60) Diethylphthalate	15.46	149	394657	47.964 ng	99
61) 4-Chlorophenyl-phenylether	15.68	204	229760	49.855 ng	95
62) 4-Nitroaniline	15.72	138	82919	46.744 ng	93
63) Azobenzene	15.98	77	333369	50.061 ng	97
65) 4,6-Dinitro-2-methylphenol	15.78	198	59473	40.860 ng	92
66) n-Nitrosodiphenylamine	15.90	169	349865	50.104 ng	96
67) 4-Bromophenyl-phenylether	16.58	248	161557	48.537 ng	95
68) Hexachlorobenzene	16.70	284	183757	48.095 ng	97
69) Atrazine	16.85	200	128585	52.995 ng	96
70) Pentachlorophenol	17.05	266	180786	103.843 ng	97
71) Phenanthrene	17.43	178	628630	49.635 ng	97
72) Anthracene	17.53	178	651394	51.405 ng	99
73) Carbazole	17.80	167	574948	50.104 ng	99
74) Di-n-butylphthalate	18.34	149	669099	48.055 ng	99
75) Fluoranthene	19.44	202	797505	48.300 ng	100
77) Benzidine	19.64	184	167275	32.402 ng	97
78) Pyrene	19.81	202	803127	50.581 ng	99
80) Butylbenzylphthalate	20.69	149	300794	50.003 ng	98
81) Benzo(a)anthracene	21.64	228	830948	51.715 ng	100
82) 3,3'-Dichlorobenzidine	21.56	252	278102	44.749 ng	97
83) Chrysene	21.71	228	811468	50.829 ng	97
84) Bis(2-ethylhexyl)phthalate	21.54	149	445168	52.096 ng	99
85) Di-n-octyl phthalate	22.74	149	769495	53.078 ng	100
86) Indeno(1,2,3-cd)pyrene	28.52	276	971063	48.457 ng	98
88) Benzo(b)fluoranthene	23.85	252	870827	50.170 ng	100
89) Benzo(k)fluoranthene	23.91	252	919972	52.648 ng	99
90) Benzo(a)pyrene	24.71	252	809066	48.812 ng	99
91) Dibenzo(a,h)anthracene	28.57	278	847559	49.992 ng	98
92) Benzo(g,h,i)perylene	29.65	276	744427	44.514 ng	98

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110419\
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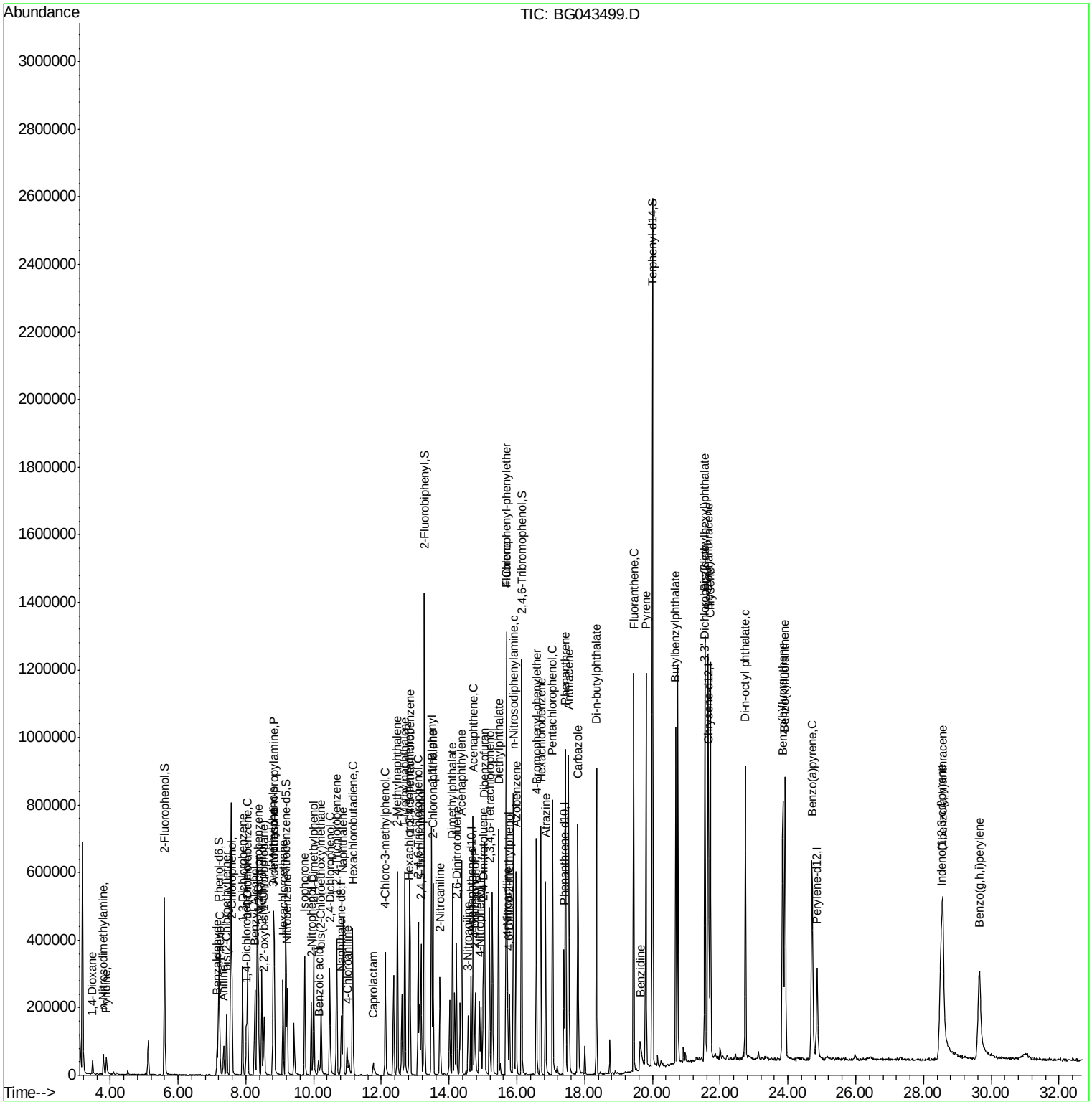
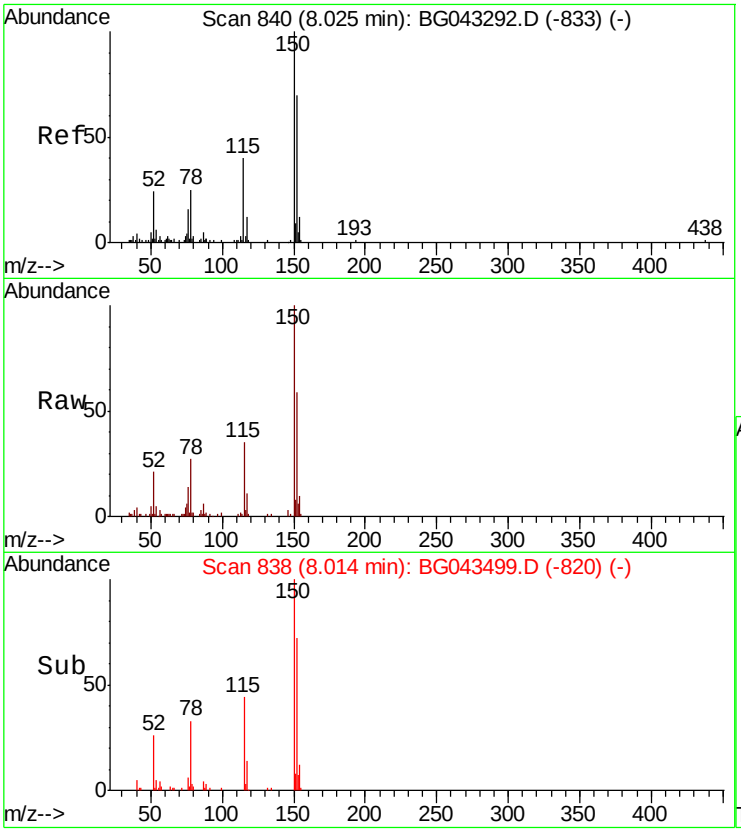
Acq On : 5 Nov 2019 3:36
Operator : JU
Sample : K5497-07DL 2X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Quant Time: Nov 05 04:55:24 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 04 15:22:15 2019
Response via : Initial Calibration



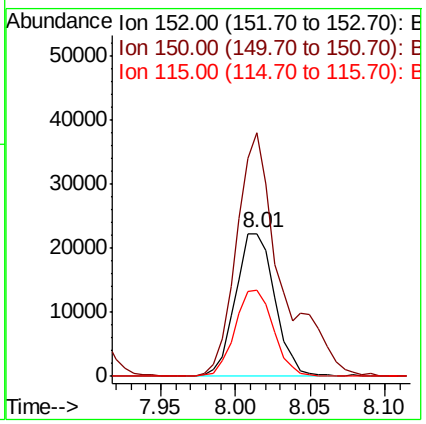


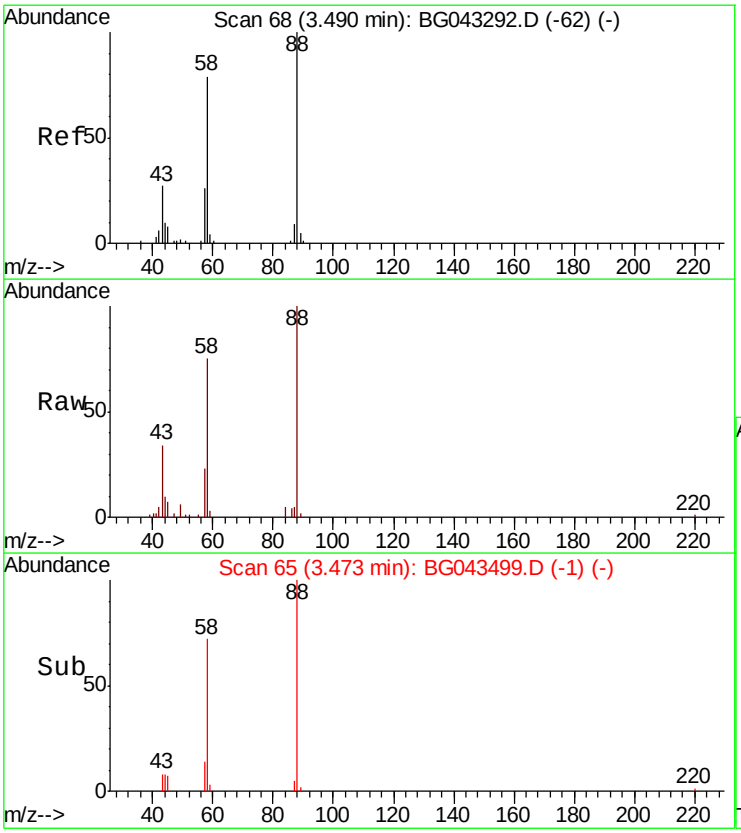
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 838
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:152 Resp: 40773

Ion	Ratio	Lower	Upper
152	100		
150	170.6	129.4	194.0
115	60.4	48.8	73.2

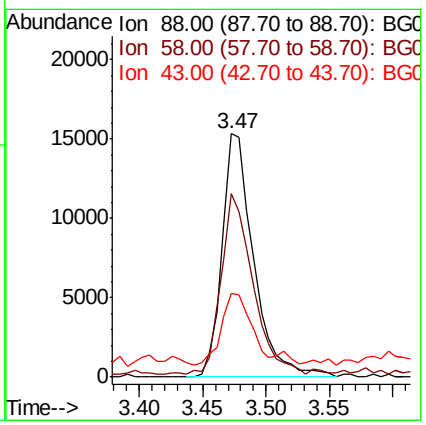


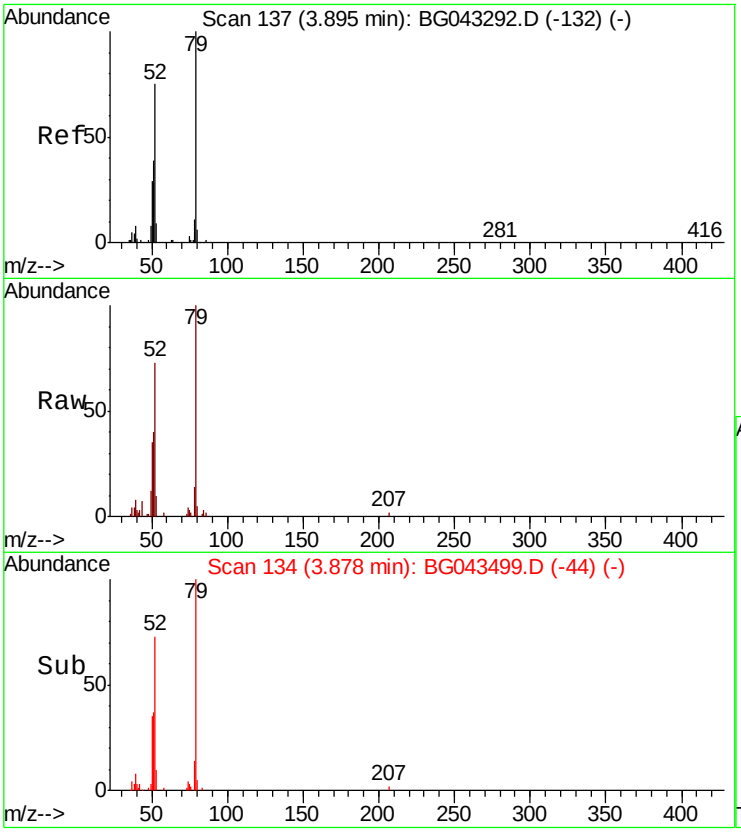


#2
1,4-Dioxane
Concen: 30.496 ng
RT: 3.47 min Scan# 65
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion: 88 Resp: 26443

Ion	Ratio	Lower	Upper
88	100		
58	75.1	62.7	94.1
43	27.7	23.7	35.5



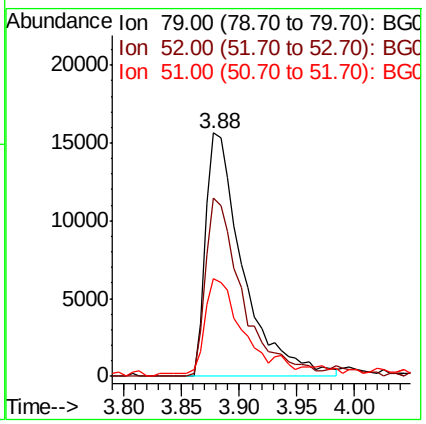


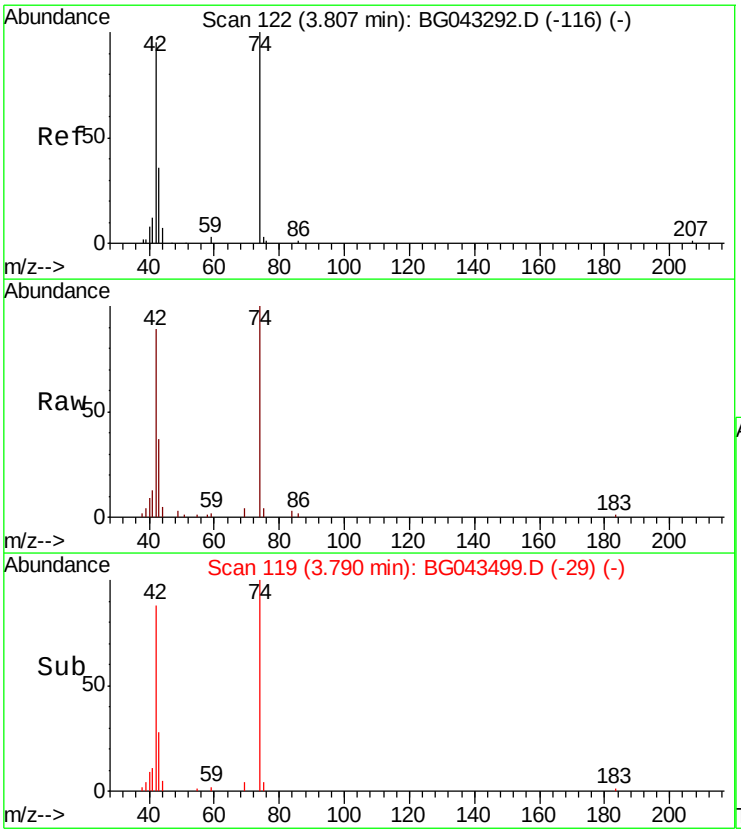
#3
Pyridine
Concen: 16.081 ng
RT: 3.88 min Scan# 134
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion: 79 Resp: 35174

Ion	Ratio	Lower	Upper
79	100		
52	73.3	56.5	84.7
51	40.2	33.2	49.8

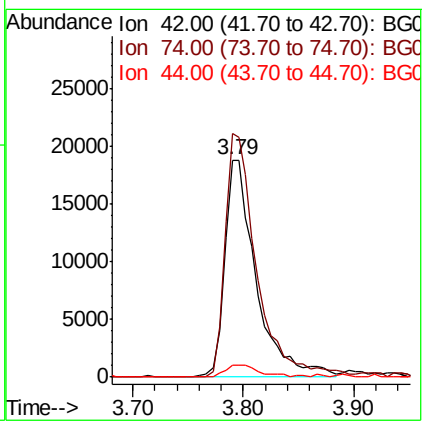


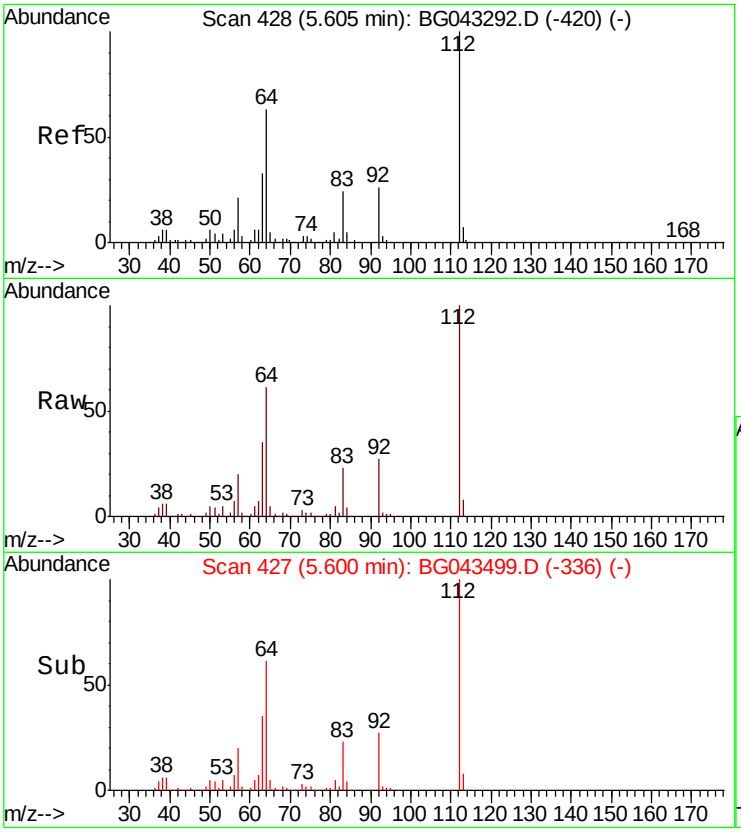


#4
n-Nitrosodimethylamine
Concen: 34.017 ng
RT: 3.79 min Scan# 119
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion: 42 Resp: 37545

Ion	Ratio	Lower	Upper
42	100		
74	112.0	97.3	145.9
44	5.3	4.4	6.6



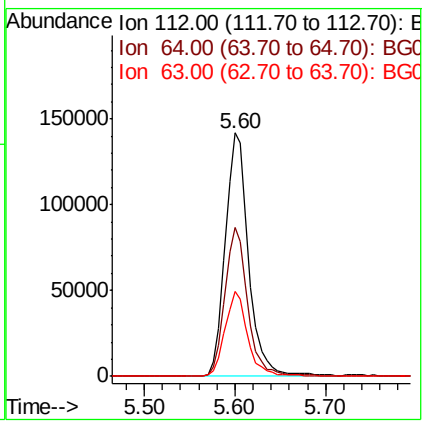


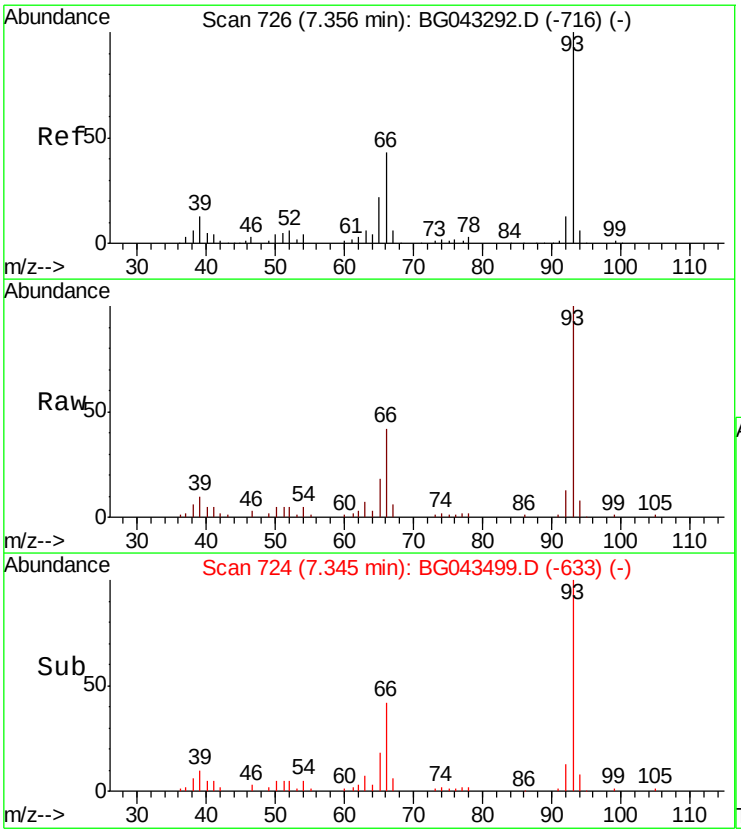
#5
2-Fluorophenol
Concen: 113.849 ng
RT: 5.60 min Scan# 427
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:112 Resp: 253321

Ion	Ratio	Lower	Upper
112	100		
64	61.0	50.0	75.0
63	34.8	26.6	40.0

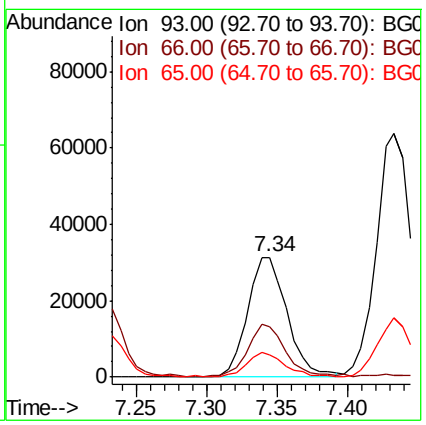


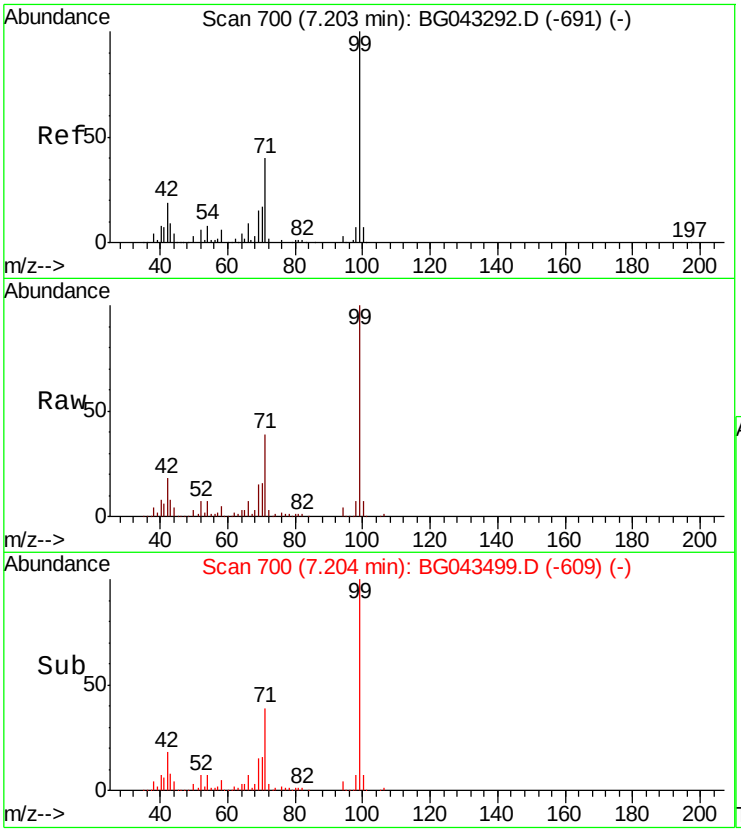


#6
Aniline
Concen: 16.729 ng
RT: 7.34 min Scan# 724
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion: 93 Resp: 61692

Ion	Ratio	Lower	Upper
93	100		
66	42.4	32.3	48.5
65	18.1	16.1	24.1



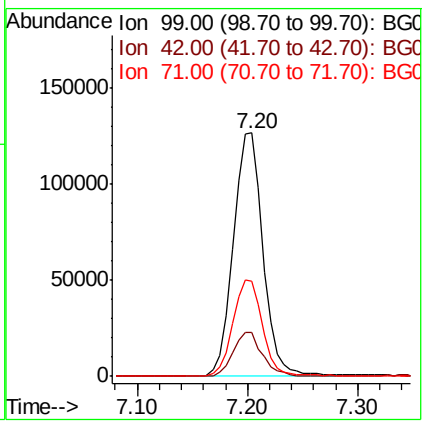


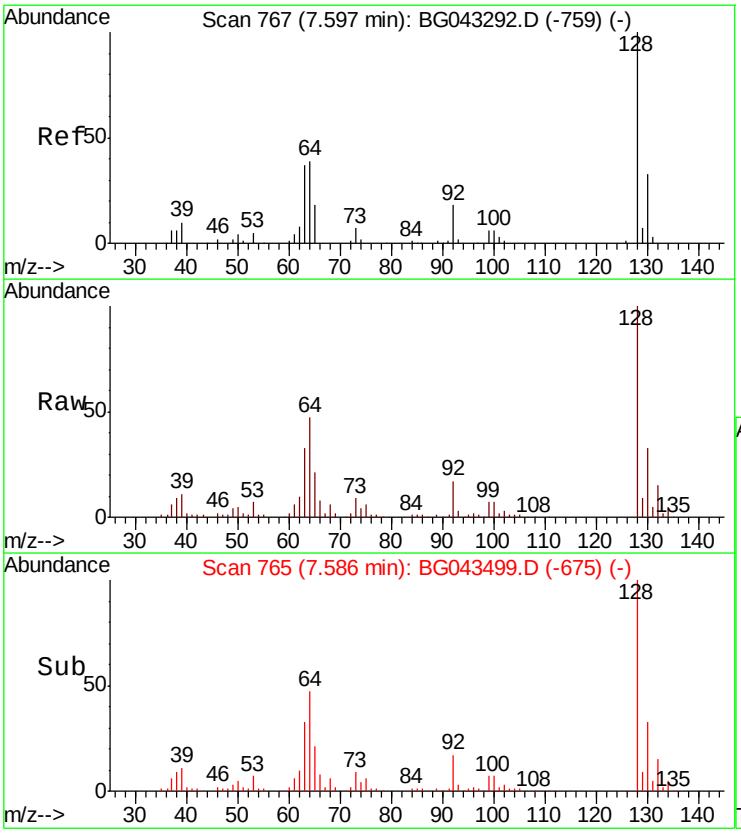
#7
Phenol-d6
Concen: 74.935 ng
RT: 7.20 min Scan# 700
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion: 99 Resp: 239891

Ion	Ratio	Lower	Upper
99	100		
42	18.2	14.6	21.8
71	39.2	32.5	48.7

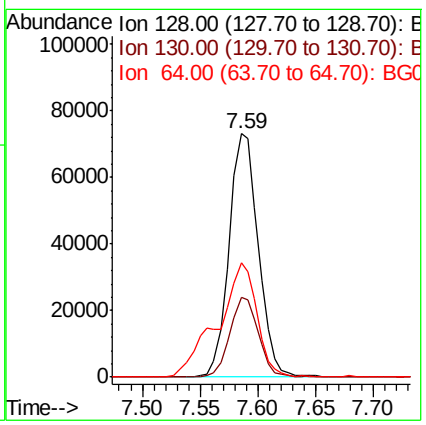


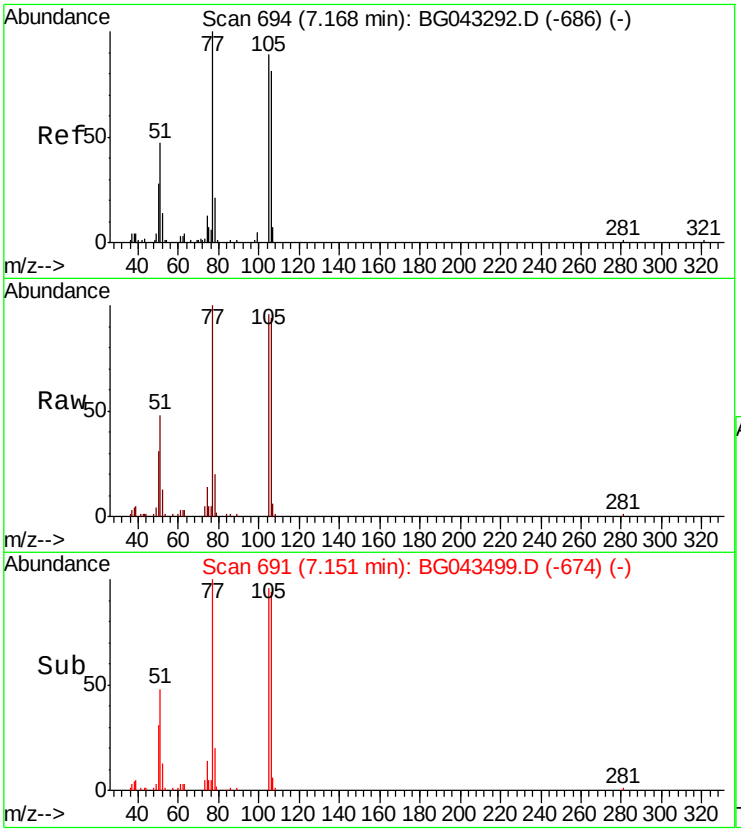


#8
2-Chlorophenol
Concen: 52.395 ng
RT: 7.59 min Scan# 765
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:128 Resp: 128692

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.5	52.5
64	47.1	25.3	65.3



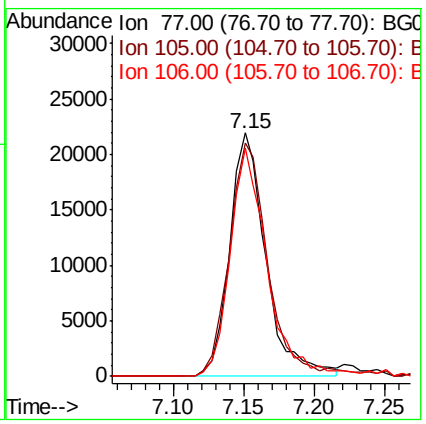


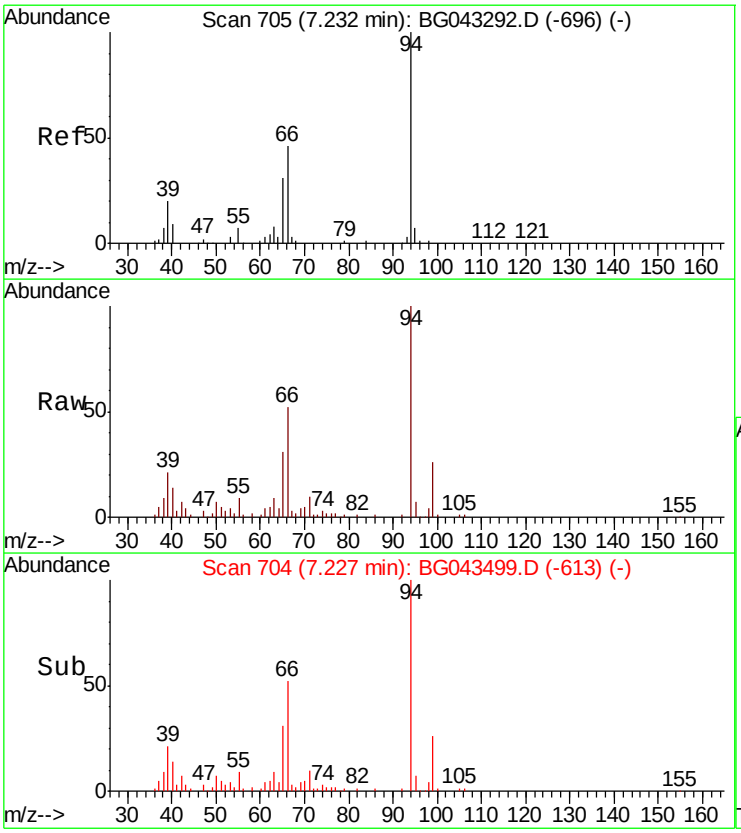
#9
Benzaldehyde
Concen: 25.037 ng
RT: 7.15 min Scan# 691
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion: 77 Resp: 39390

Ion	Ratio	Lower	Upper
77	100		
105	96.0	68.6	108.6
106	93.7	69.9	109.9

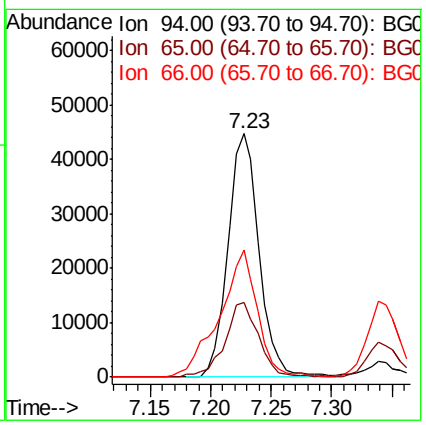


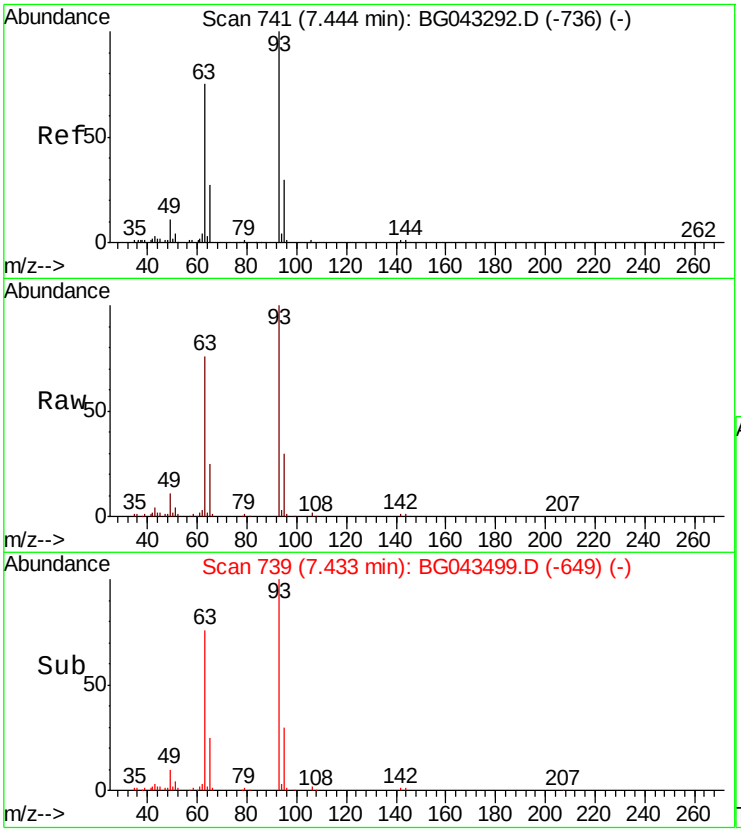


#10
Phenol
Concen: 27.367 ng
RT: 7.23 min Scan# 704
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion: 94 Resp: 80059

Ion	Ratio	Lower	Upper
94	100		
65	30.7	12.6	52.6
66	52.0	30.7	70.7



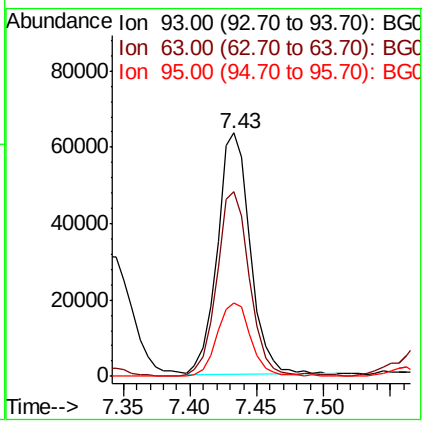


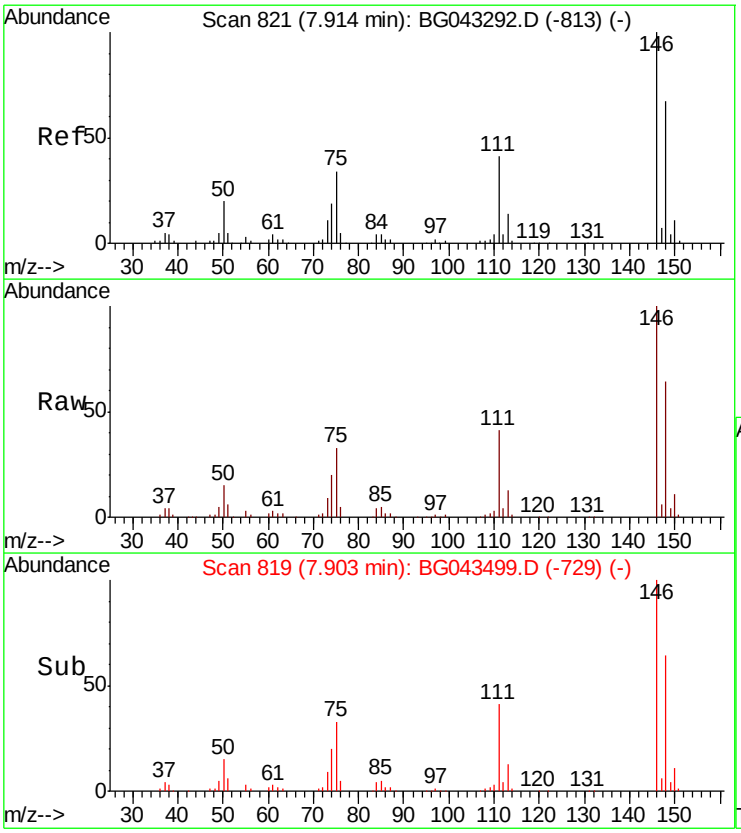
#11
bis(2-Chloroethyl)ether
Concen: 48.281 ng
RT: 7.43 min Scan# 739
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion: 93 Resp: 109198

Ion	Ratio	Lower	Upper
93	100		
63	75.9	56.3	96.3
95	30.4	12.2	52.2

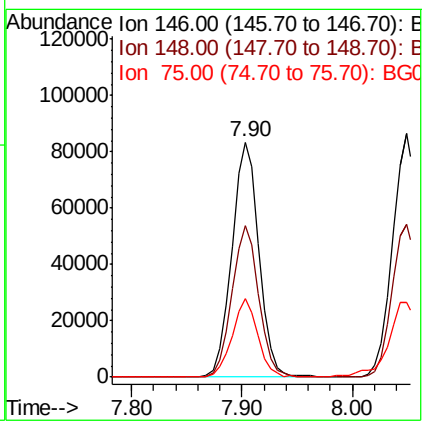


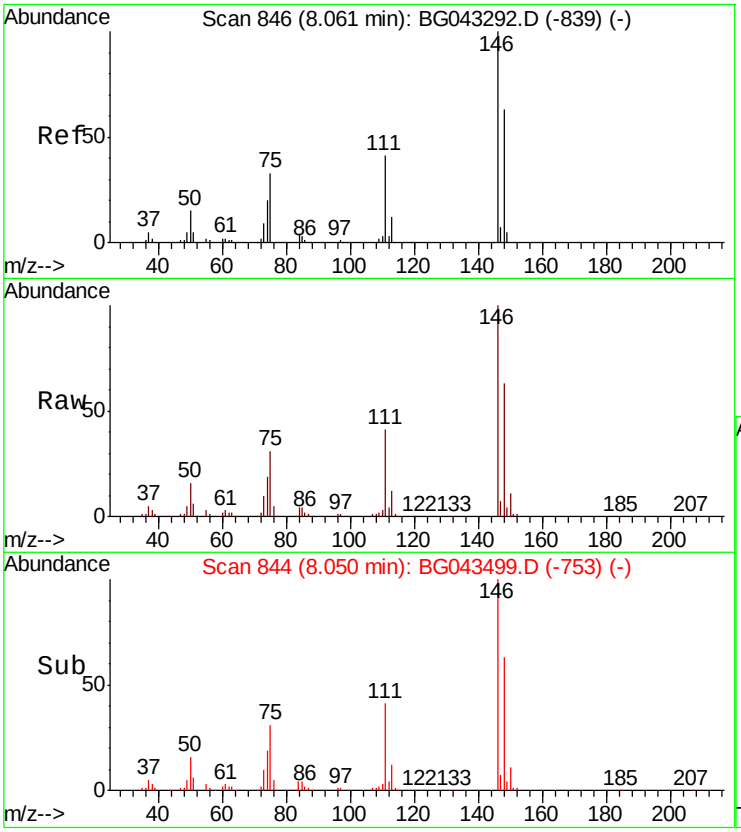


#12
1,3-Dichlorobenzene
Concen: 46.484 ng
RT: 7.90 min Scan# 819
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:146 Resp: 143051

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.3	75.5
75	33.2	24.6	37.0



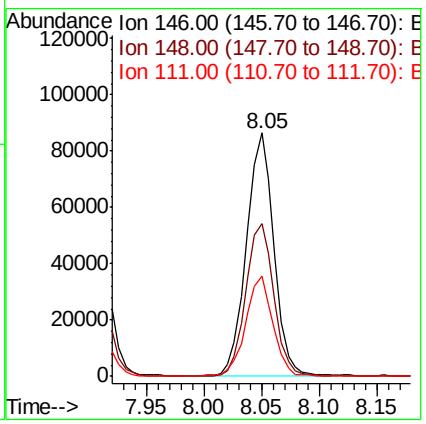


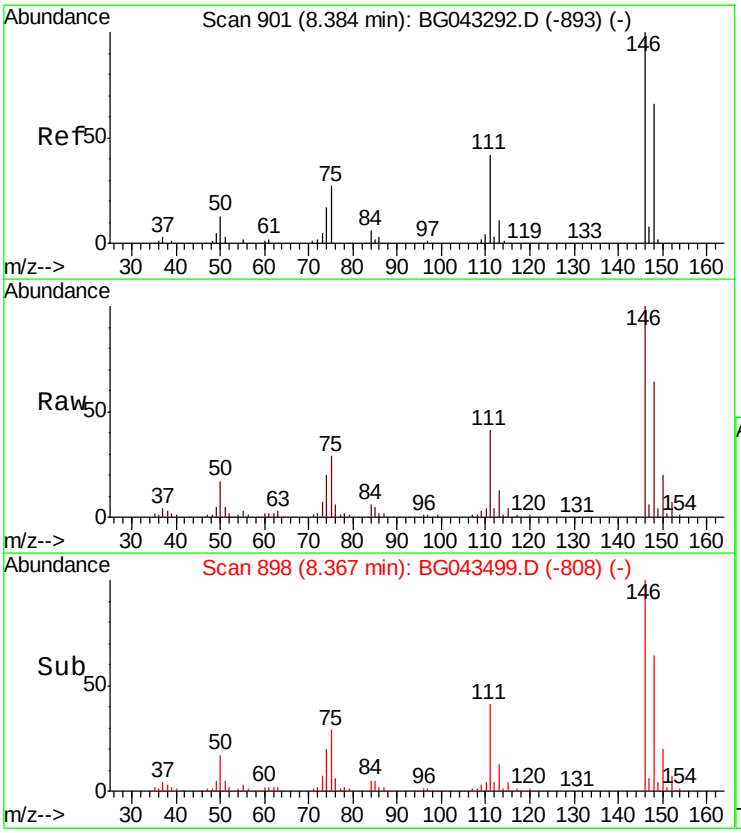
#13
1,4-Dichlorobenzene
Concen: 46.266 ng
RT: 8.05 min Scan# 844
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:146 Resp: 144055

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.7	76.1
111	41.1	33.4	50.2

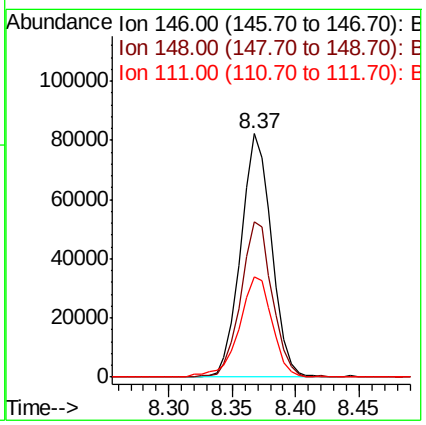


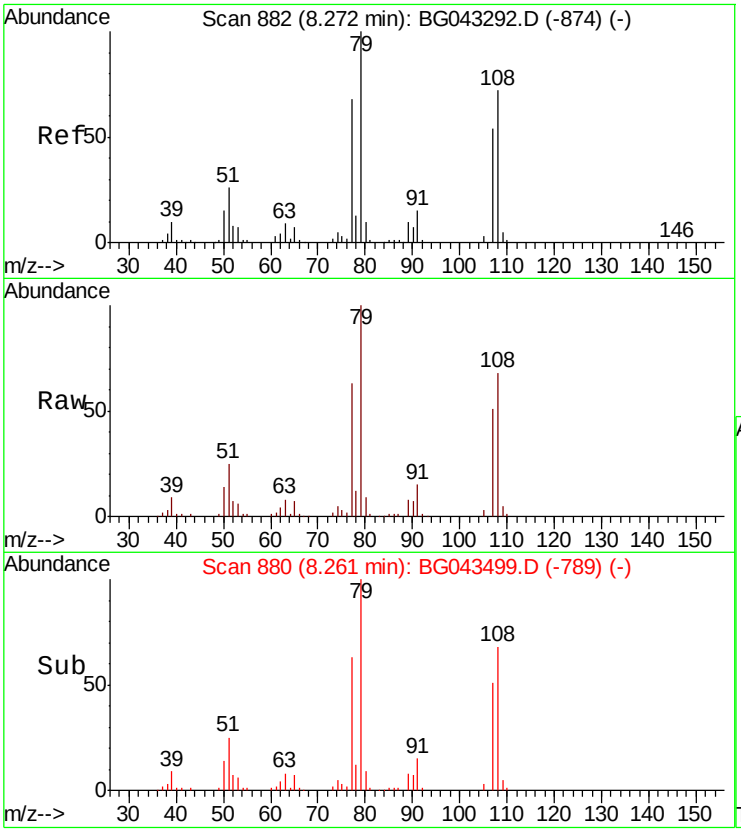


#14
1,2-Dichlorobenzene
Concen: 45.602 ng
RT: 8.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:146 Resp: 138633

Ion	Ratio	Lower	Upper
146	100		
148	63.7	53.2	79.8
111	40.9	35.8	53.6



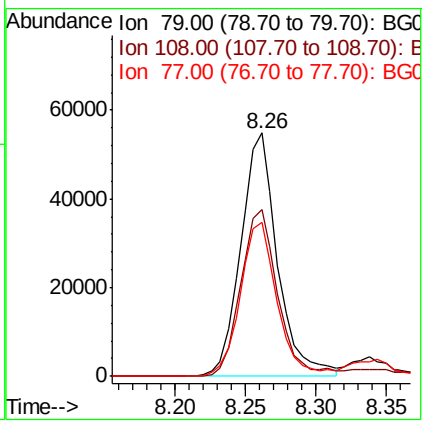


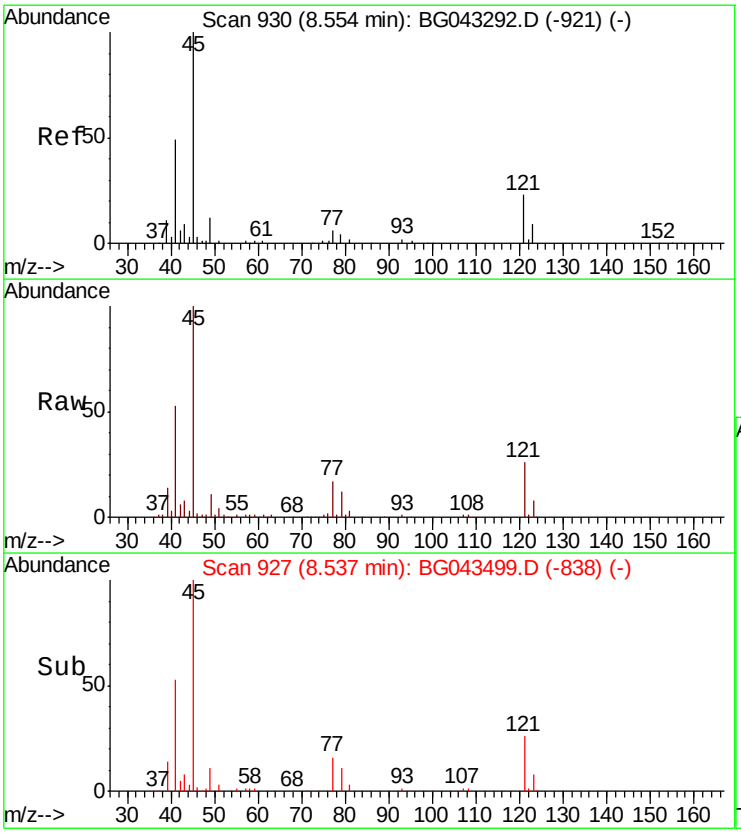
#15
Benzyl Alcohol
Concen: 44.429 ng
RT: 8.26 min Scan# 880
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion: 79 Resp: 99891

Ion	Ratio	Lower	Upper
79	100		
108	68.3	53.6	80.4
77	63.4	49.6	74.4

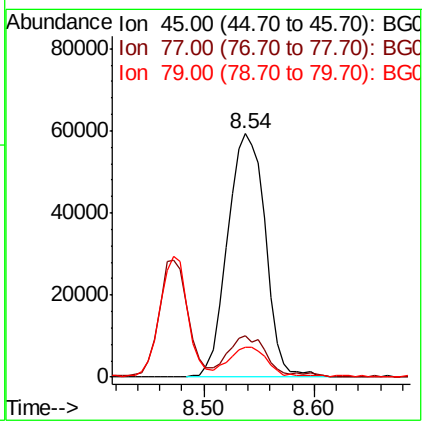


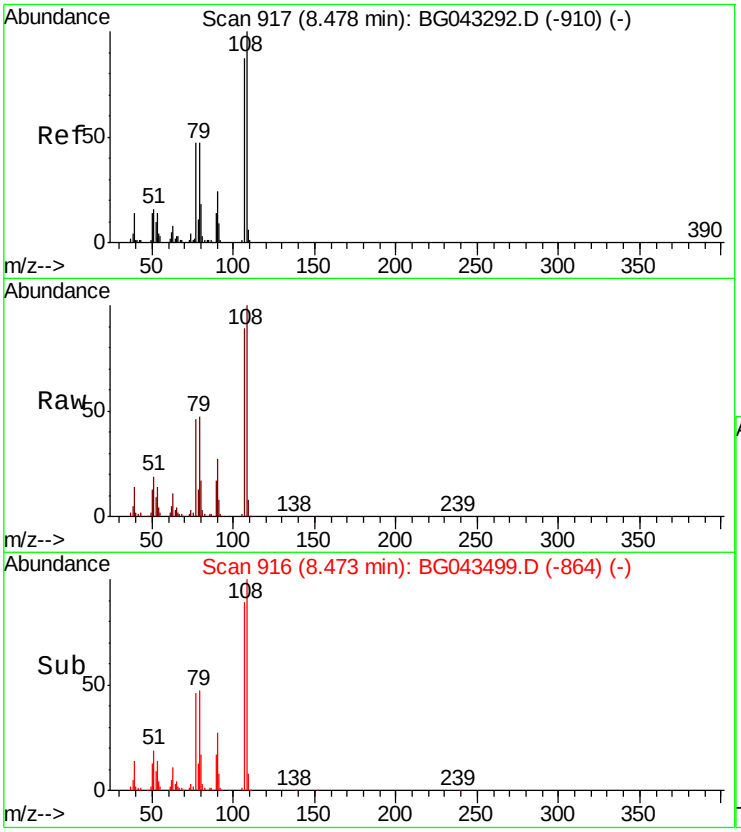


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.214 ng
RT: 8.54 min Scan# 927
Delta R.T. -0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion: 45 Resp: 142118

Ion	Ratio	Lower	Upper
45	100		
77	17.0	0.0	34.9
79	12.2	0.0	33.0



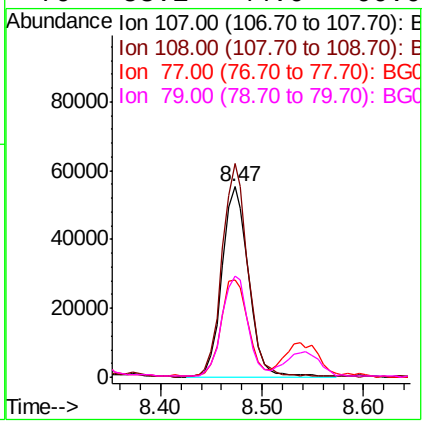


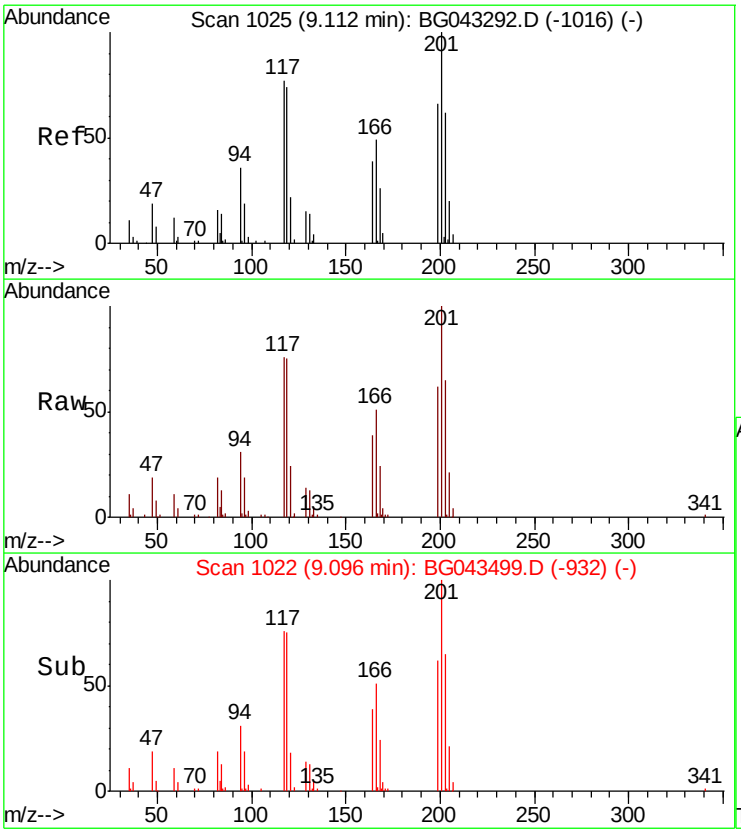
#17
2-Methylphenol
Concen: 47.345 ng
RT: 8.47 min Scan# 916
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:107 Resp: 100968

Ion	Ratio	Lower	Upper
107	100		
108	112.2	90.2	135.4
77	51.4	40.2	60.2
79	53.1	44.0	66.0

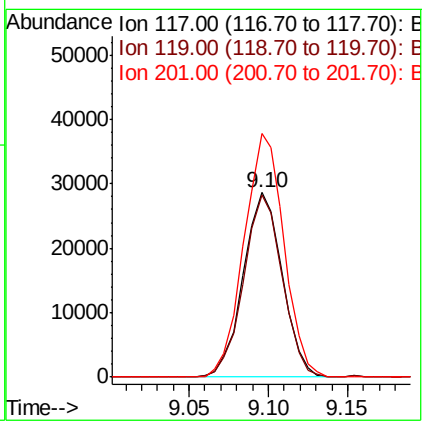


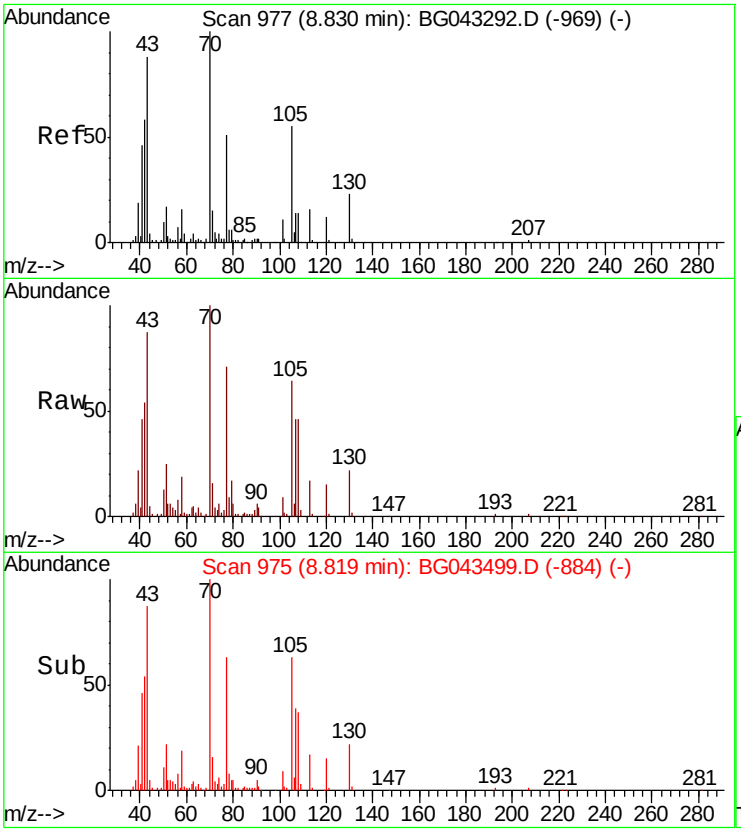


#18
Hexachloroethane
Concen: 43.630 ng
RT: 9.10 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:117 Resp: 49012

Ion	Ratio	Lower	Upper
117	100		
119	98.7	79.0	118.4
201	132.0	105.4	158.2



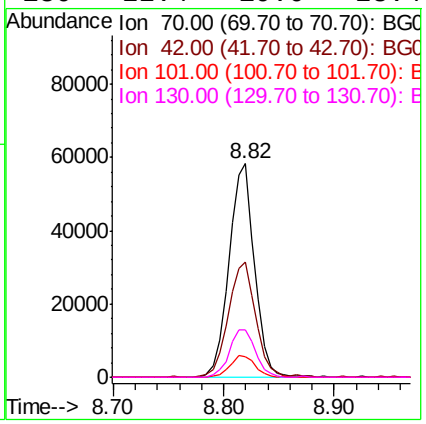


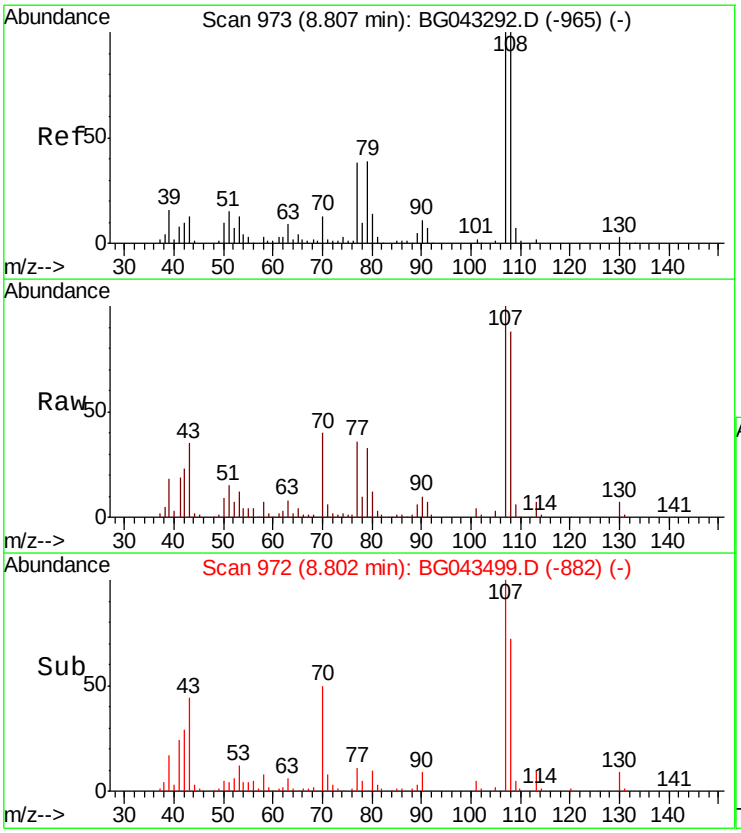
#19
n-Nitroso-di-n-propylamine
Concen: 45.664 ng
RT: 8.82 min Scan# 975
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion: 70 Resp: 94463

Ion	Ratio	Lower	Upper
70	100		
42	54.2	41.4	62.2
101	9.4	7.9	11.9
130	22.4	19.0	28.4

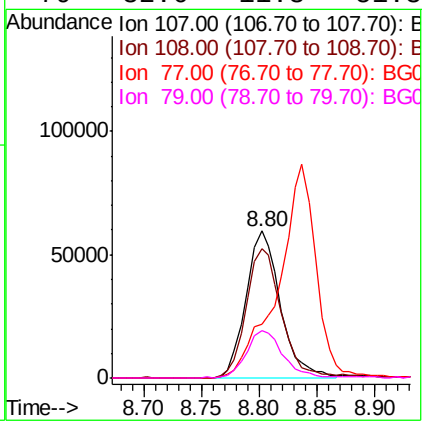


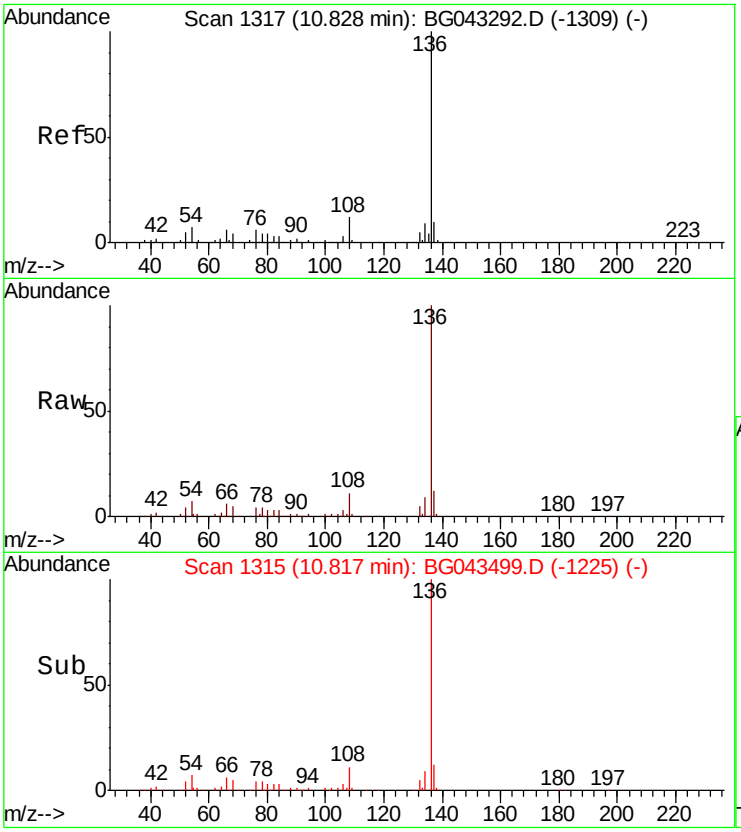


#20
3+4-Methylphenols
Concen: 42.386 ng
RT: 8.80 min Scan# 972
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:107 Resp: 123949

Ion	Ratio	Lower	Upper
107	100		
108	88.0	66.6	106.6
77	36.3	20.9	60.9
79	32.6	11.3	51.3



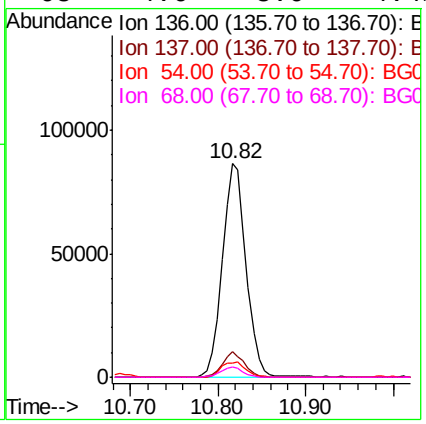


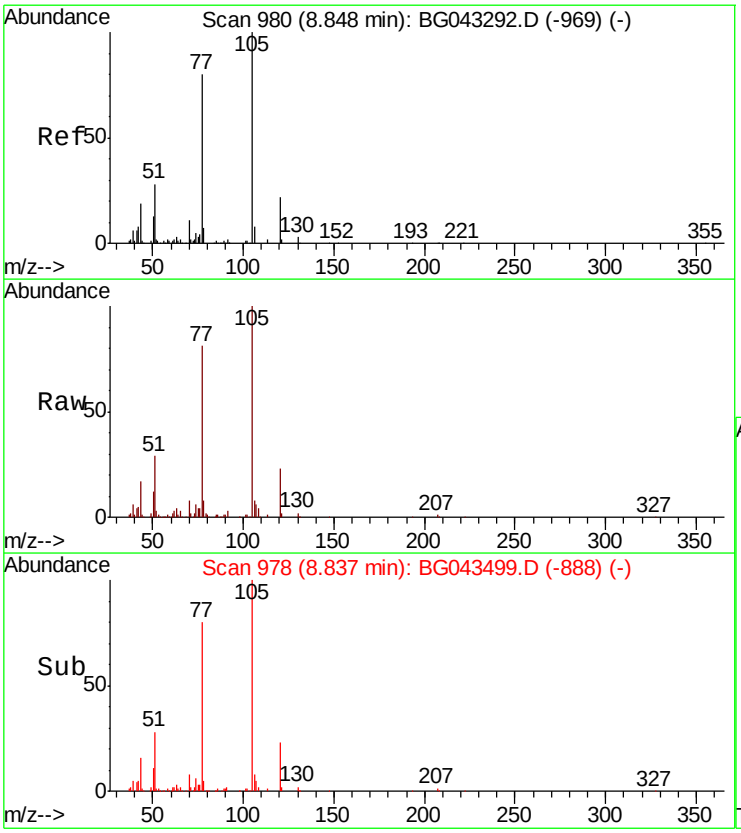
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1315
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:136 Resp: 159777

Ion	Ratio	Lower	Upper
136	100		
137	12.0	8.7	13.1
54	6.8	5.4	8.2
68	4.6	3.0	4.4#

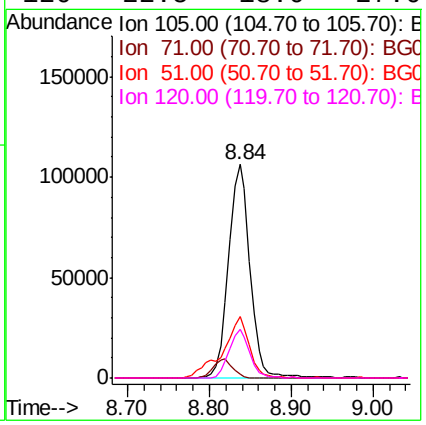


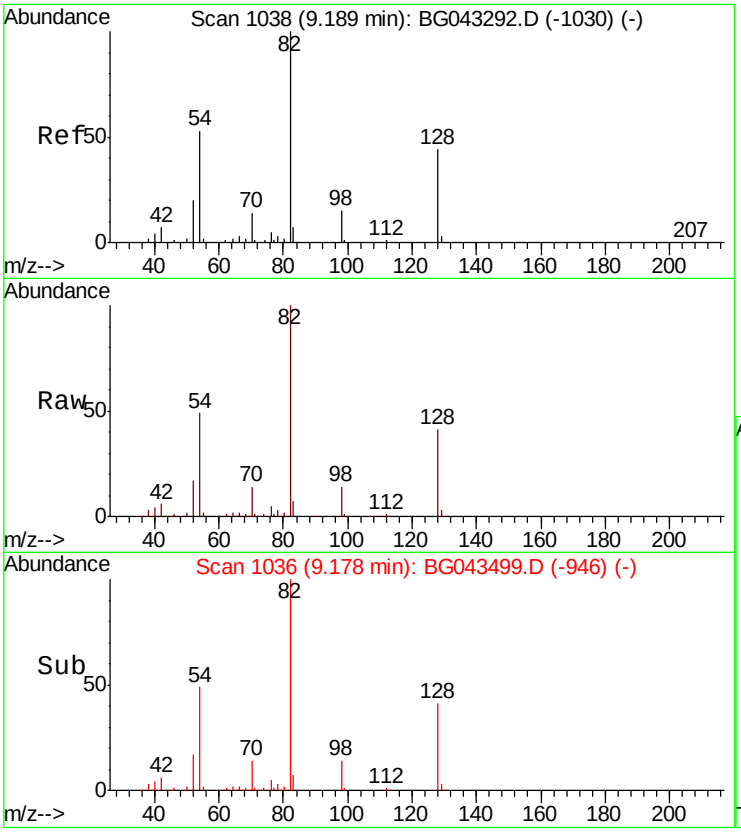


#22
Acetophenone
Concen: 47.432 ng
RT: 8.84 min Scan# 978
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:105 Resp: 194080

Ion	Ratio	Lower	Upper
105	100		
71	1.7	0.8	1.2#
51	28.6	21.0	31.4
120	22.5	18.0	27.0



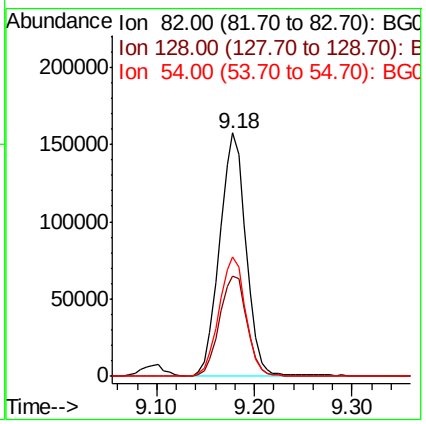


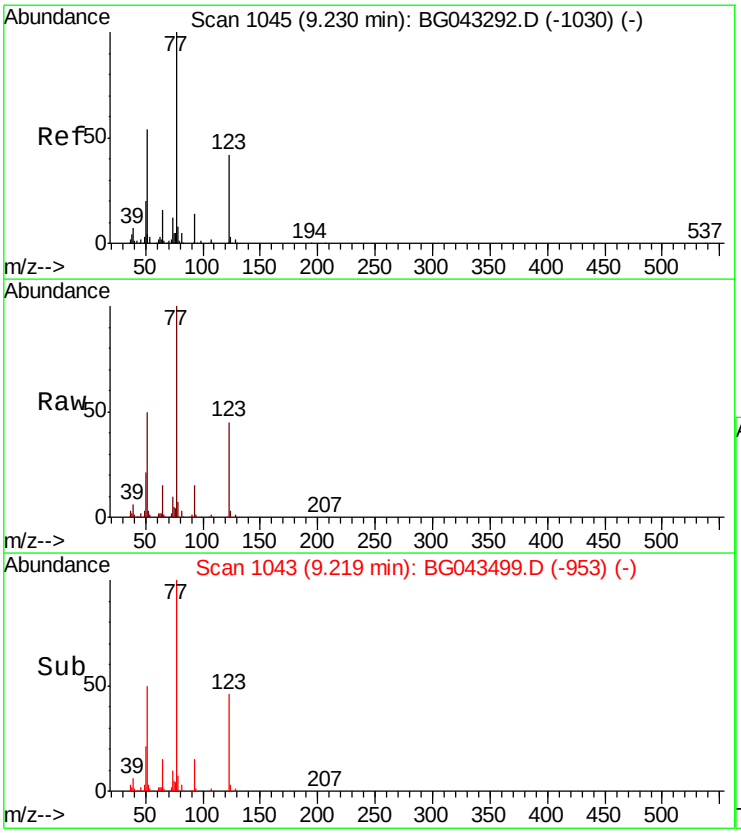
#23
Nitrobenzene-d5
Concen: 94.931 ng
RT: 9.18 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion: 82 Resp: 294209

Ion	Ratio	Lower	Upper
82	100		
128	41.0	35.0	52.6
54	49.2	40.2	60.2

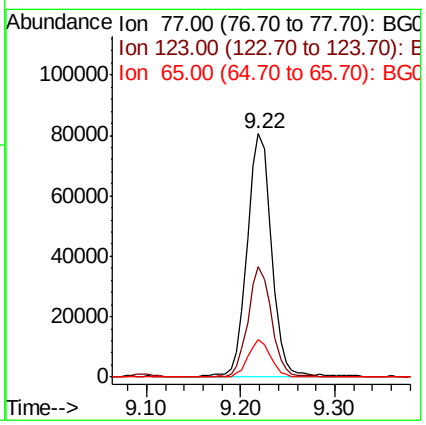


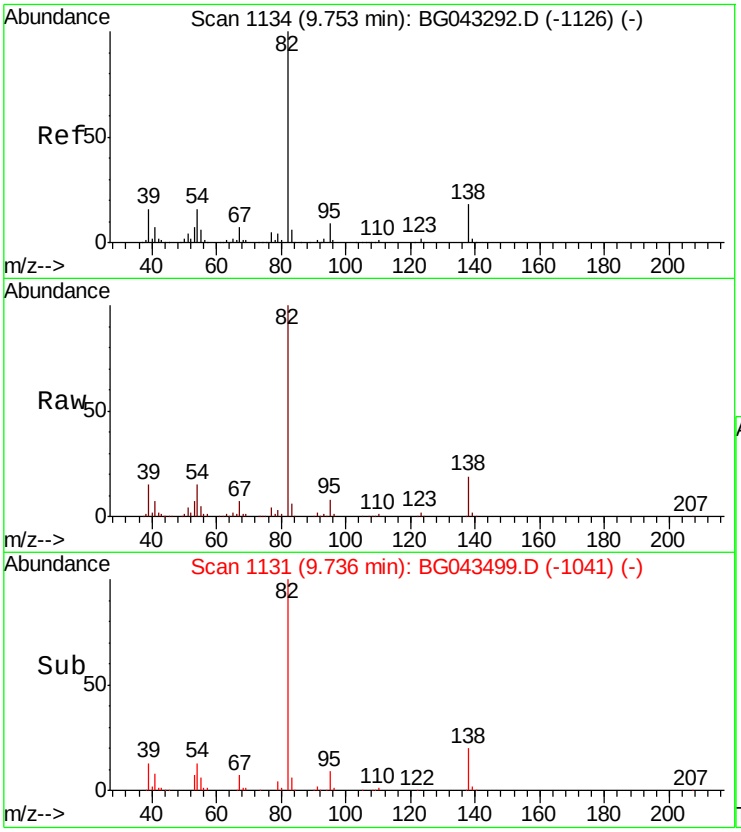


#24
Nitrobenzene
Concen: 49.399 ng
RT: 9.22 min Scan# 1043
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion: 77 Resp: 145841

Ion	Ratio	Lower	Upper
77	100		
123	45.4	35.0	52.6
65	15.3	9.5	14.3#



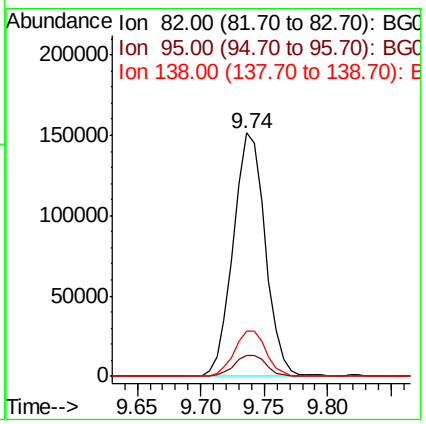


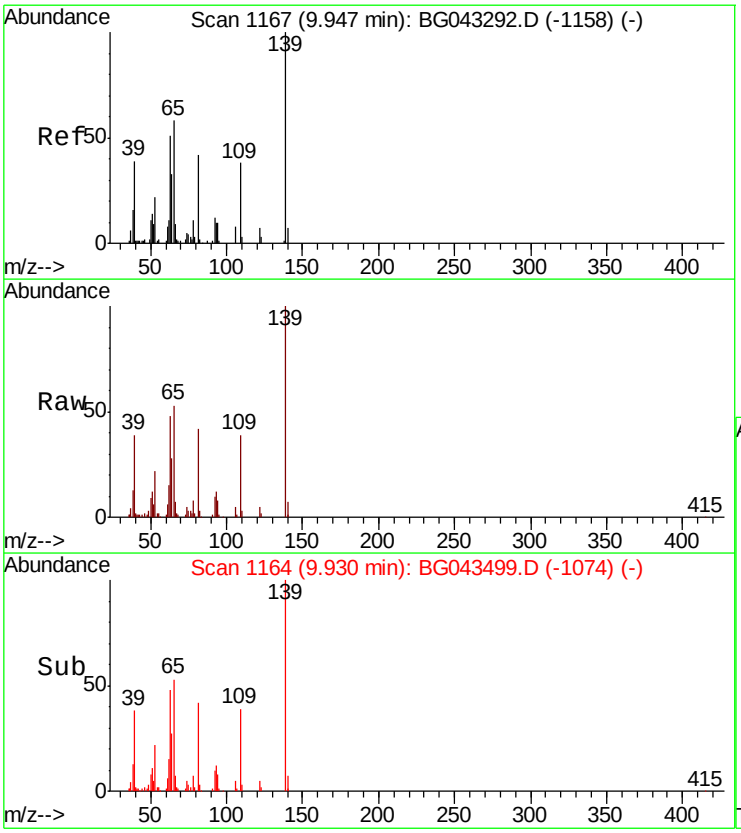
#25
Isophorone
Concen: 46.927 ng
RT: 9.74 min Scan# 1131
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion: 82 Resp: 265895

Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.6	9.8
138	18.7	15.2	22.8

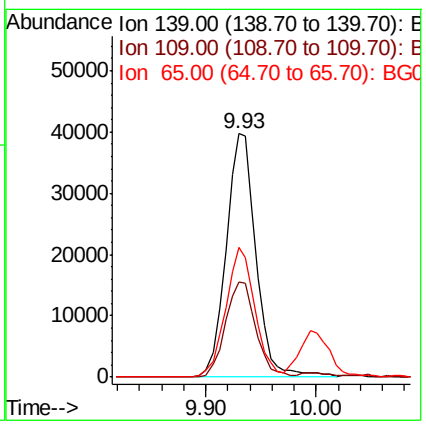


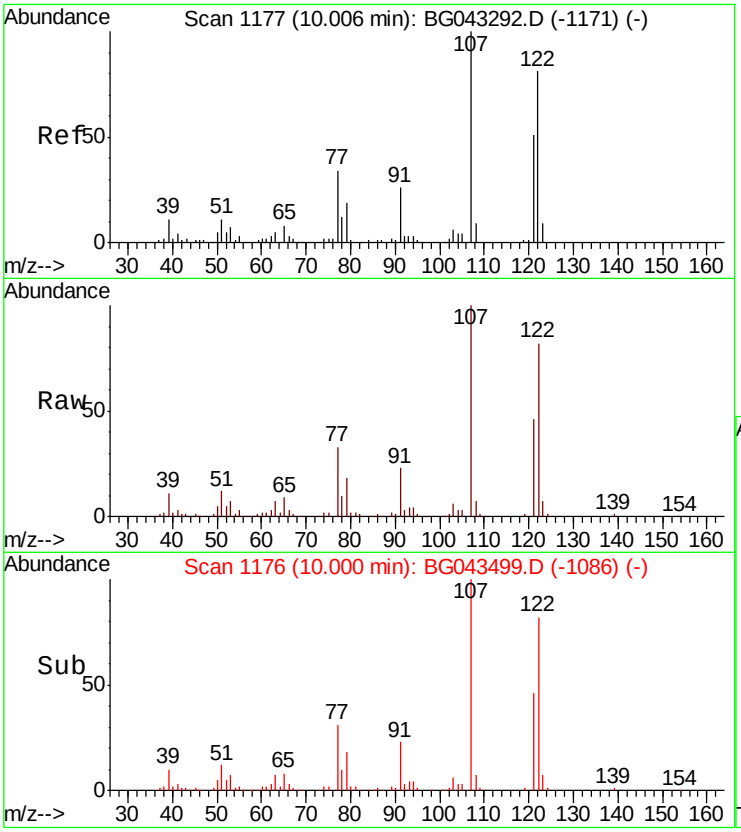


#26
2-Nitrophenol
Concen: 52.589 ng
RT: 9.93 min Scan# 1164
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:139 Resp: 74956

Ion	Ratio	Lower	Upper
139	100		
109	39.1	26.5	39.7
65	53.5	43.8	65.8



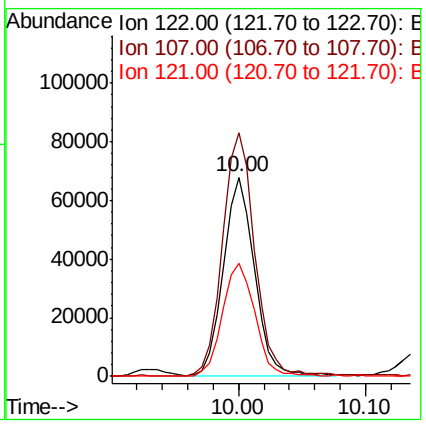


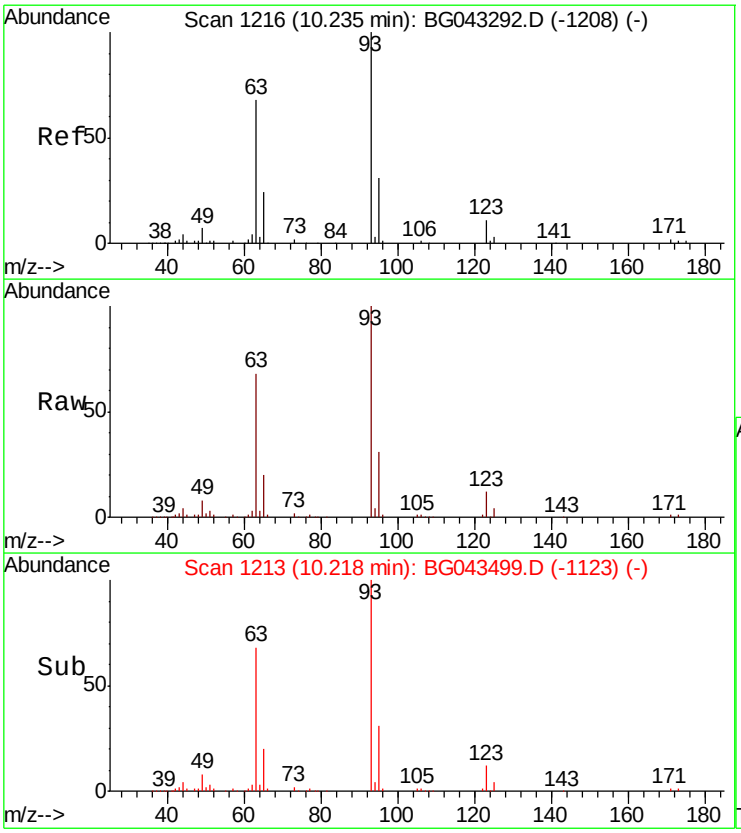
#27
2,4-Dimethylphenol
Concen: 55.991 ng
RT: 10.00 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:122 Resp: 114383

Ion	Ratio	Lower	Upper
122	100		
107	122.1	104.4	156.6
121	56.8	47.2	70.8

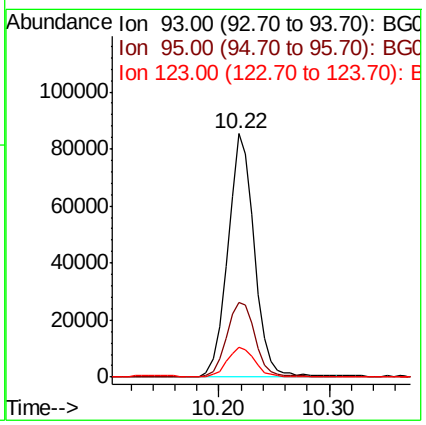


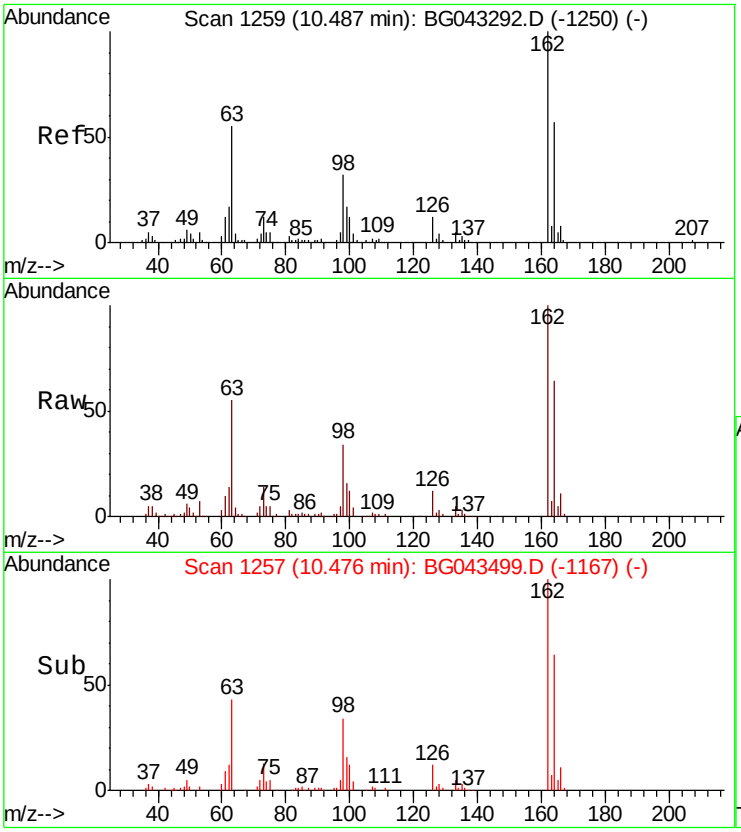


#28
bis(2-Chloroethoxy)methane
Concen: 45.873 ng
RT: 10.22 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion: 93 Resp: 143456

Ion	Ratio	Lower	Upper
93	100		
95	30.9	26.0	39.0
123	12.3	10.6	15.8



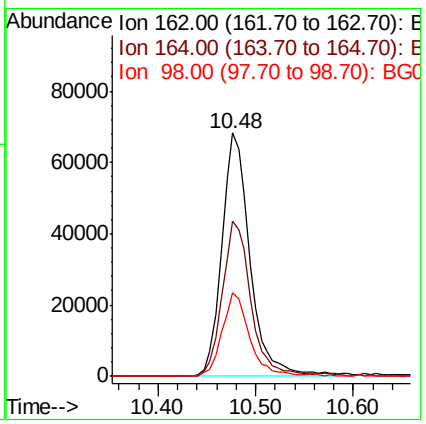


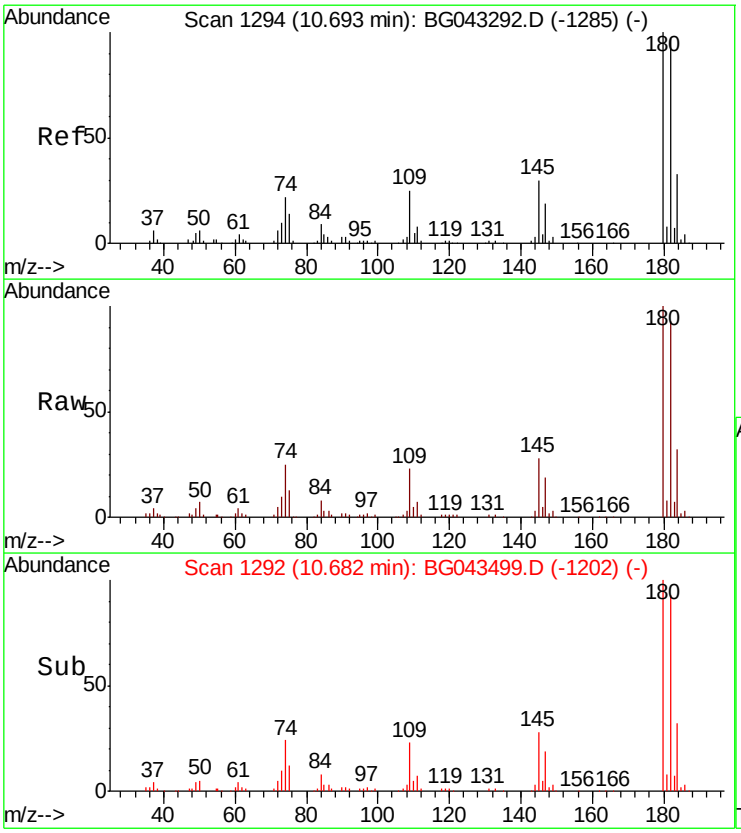
#29
2,4-Dichlorophenol
Concen: 52.326 ng
RT: 10.48 min Scan# 1257
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:162 Resp: 136962

Ion	Ratio	Lower	Upper
162	100		
164	63.7	48.9	88.9
98	34.3	15.1	55.1

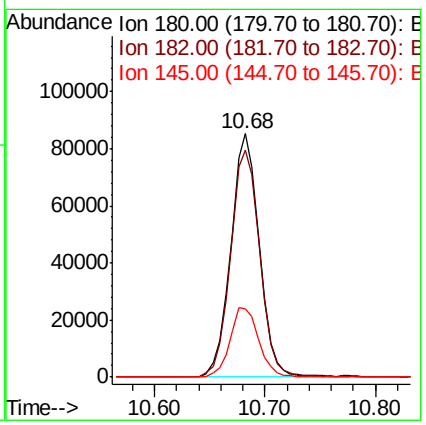


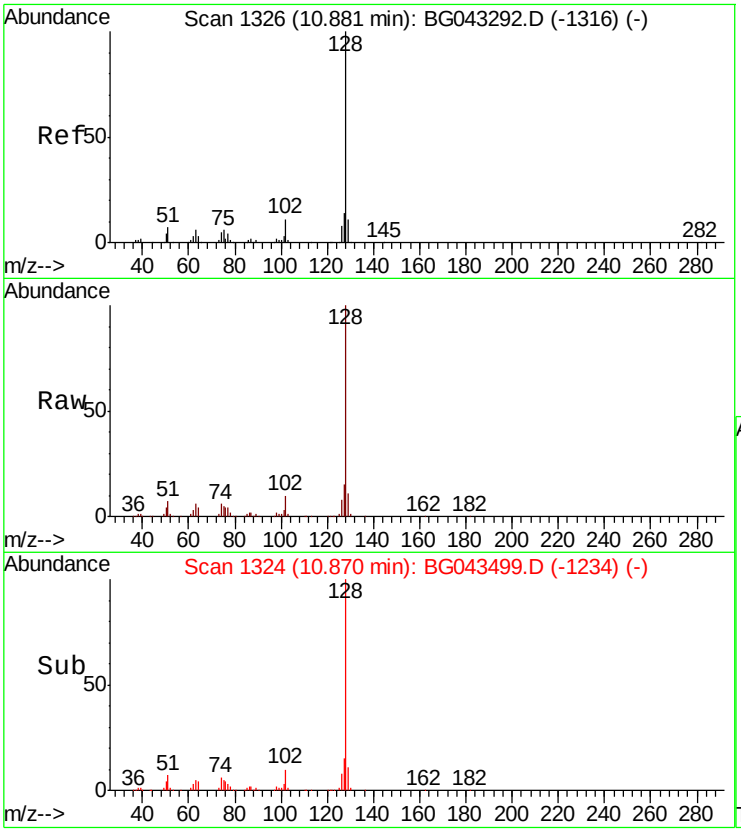


#30
1,2,4-Trichlorobenzene
Concen: 46.744 ng
RT: 10.68 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:180 Resp: 154207

Ion	Ratio	Lower	Upper
180	100		
182	93.4	75.1	112.7
145	27.8	23.9	35.9



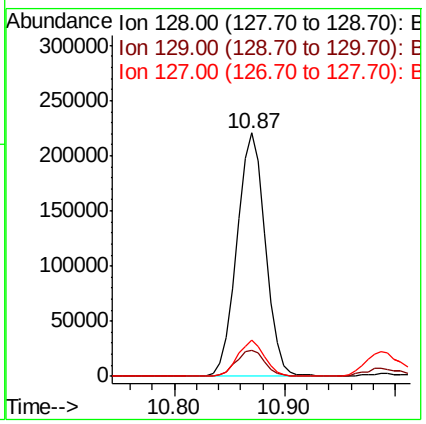


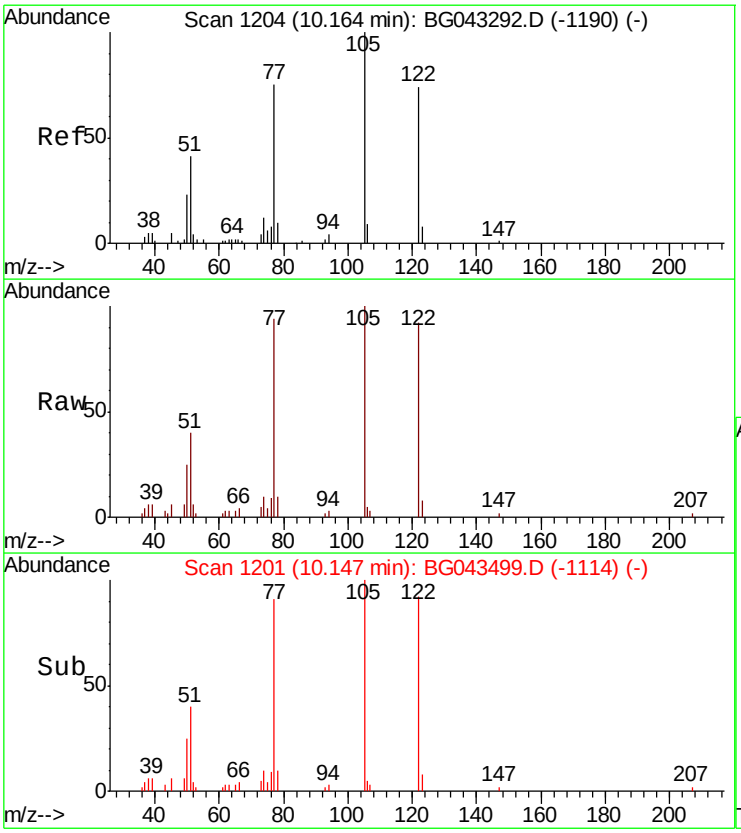
#31
Naphthalene
Concen: 49.318 ng
RT: 10.87 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:128 Resp: 399976

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.4	14.0
127	15.0	11.1	16.7

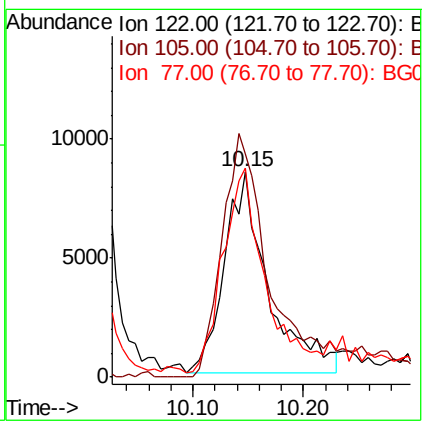


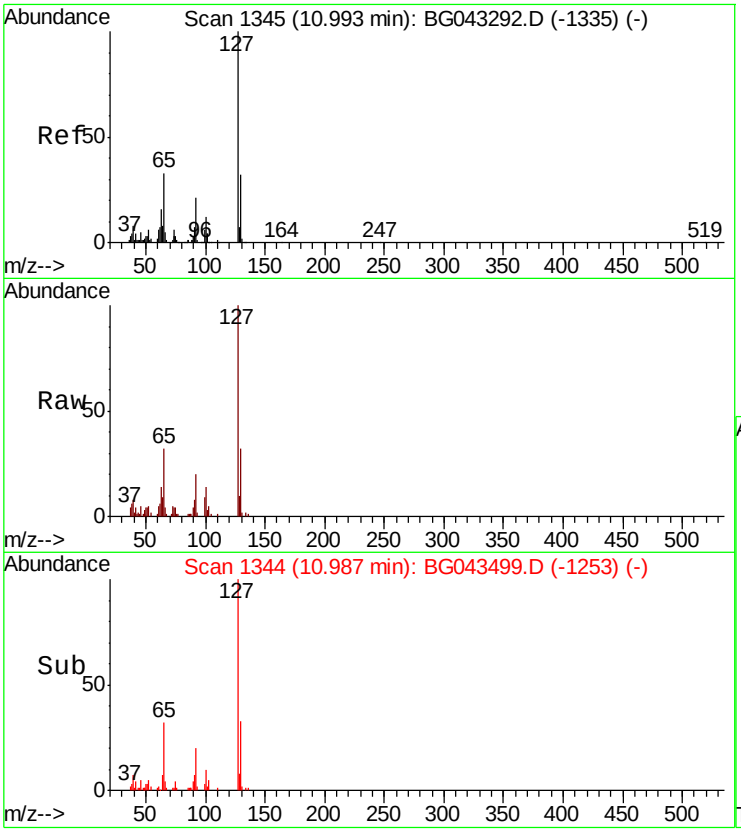


#32
Benzoic acid
Concen: 21.275 ng
RT: 10.15 min Scan# 1201
Delta R.T. -0.02 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:122 Resp: 23502

Ion	Ratio	Lower	Upper
122	100		
105	108.3	103.3	143.3
77	101.6	84.9	124.9



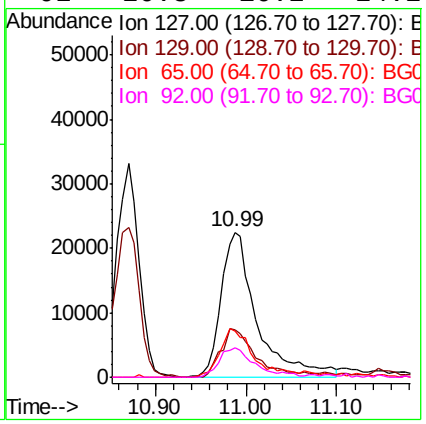


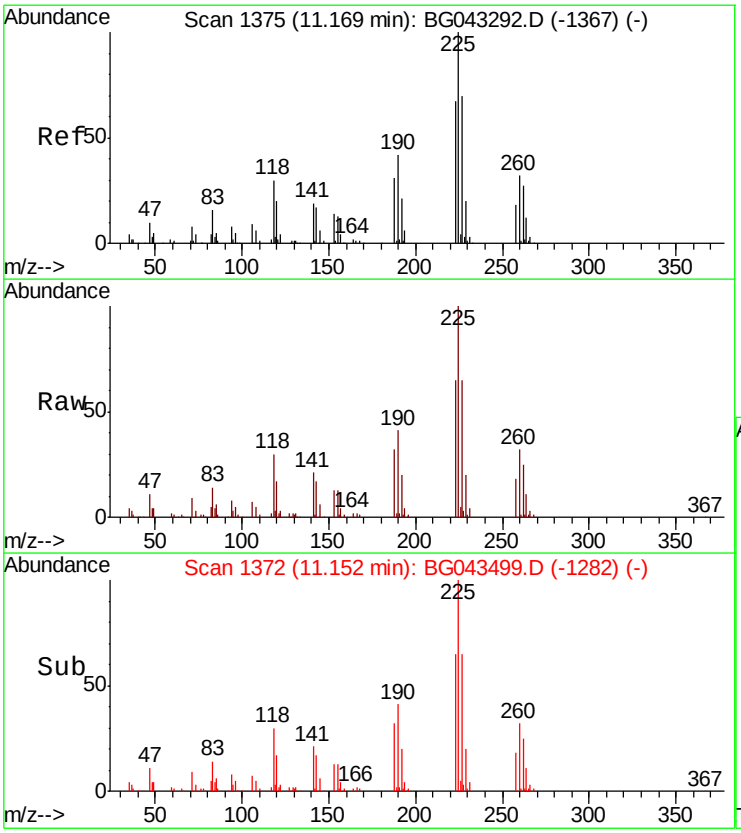
#33
4-Chloroaniline
Concen: 18.500 ng
RT: 10.99 min Scan# 1344
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:127 Resp: 61502

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.5	39.7
65	31.9	26.4	39.6
92	20.3	16.2	24.2

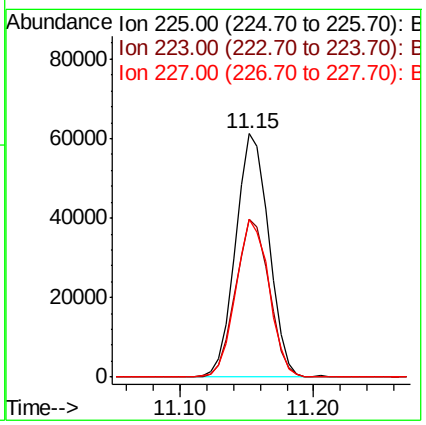


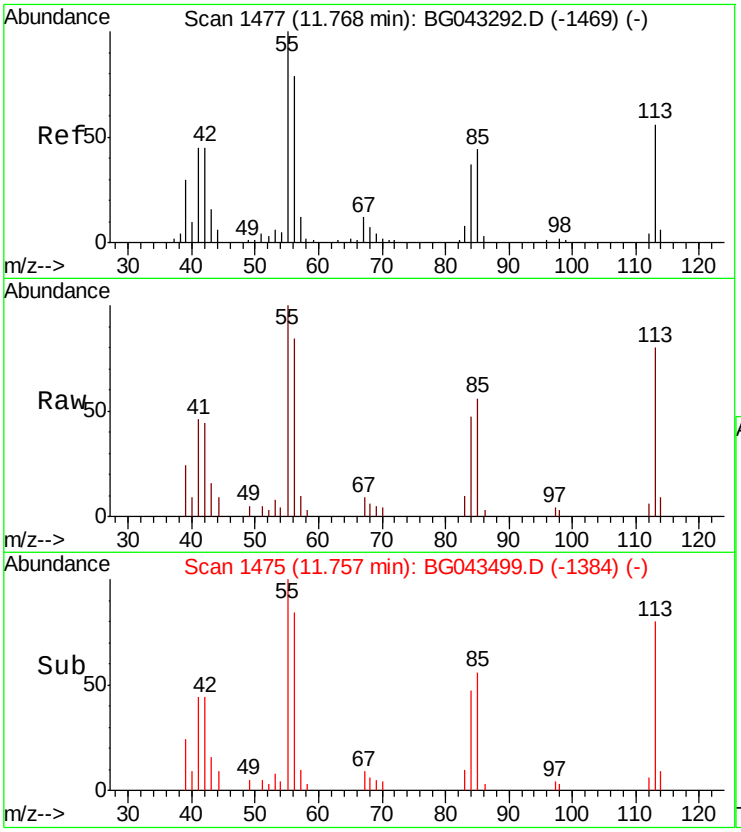


#34
Hexachlorobutadiene
Concen: 43.171 ng
RT: 11.15 min Scan# 1372
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:225 Resp: 105281

Ion	Ratio	Lower	Upper
225	100		
223	64.7	52.7	79.1
227	64.7	54.8	82.2



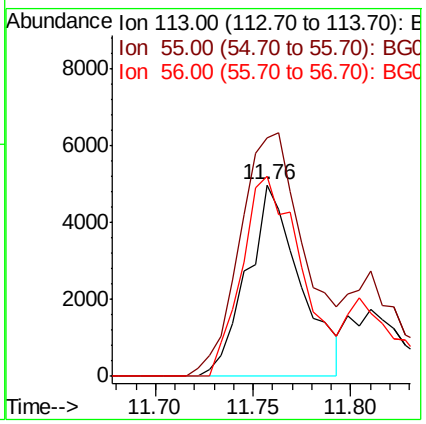


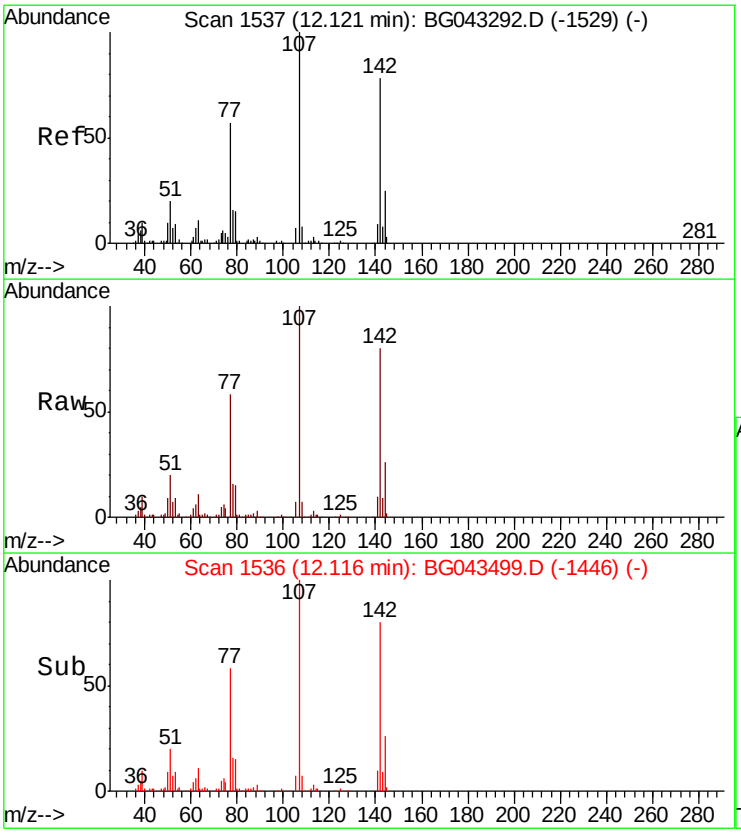
#35
Caprolactam
Concen: 10.383 ng
RT: 11.76 min Scan# 1475
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:113 Resp: 9360

Ion	Ratio	Lower	Upper
113	100		
55	124.3	134.1	174.1#
56	104.3	100.4	140.4

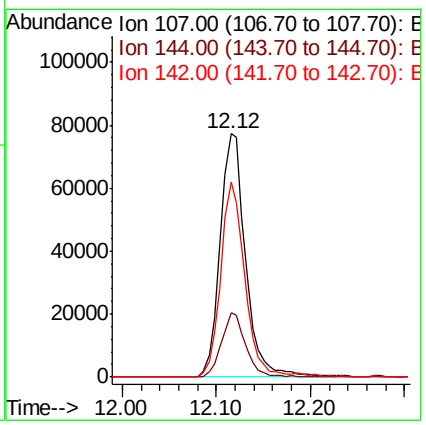


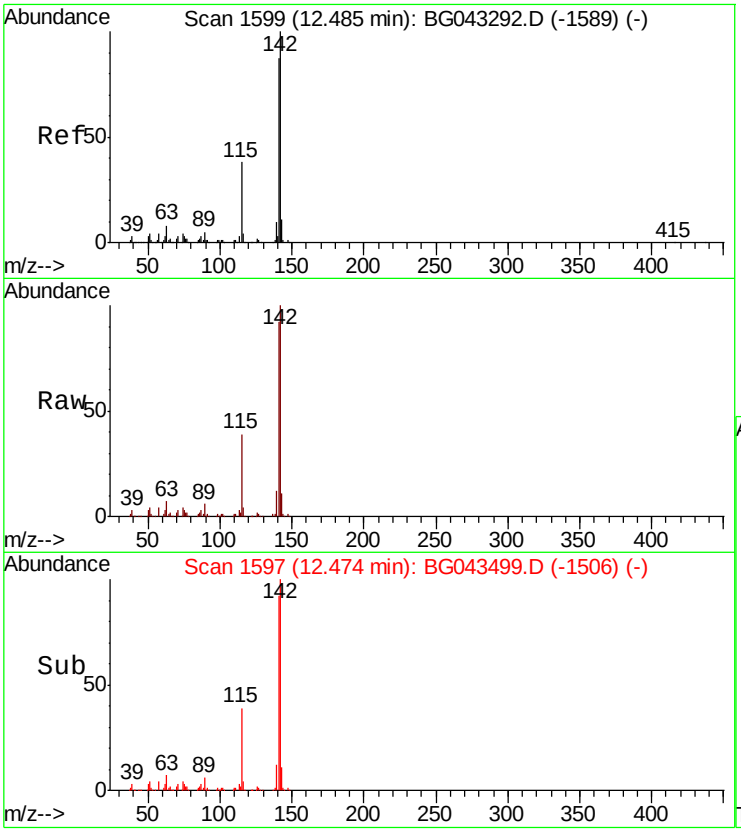


#36
4-Chloro-3-methylphenol
Concen: 51.260 ng
RT: 12.12 min Scan# 1536
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:107 Resp: 146355

Ion	Ratio	Lower	Upper
107	100		
144	26.4	20.9	31.3
142	80.1	59.6	89.4



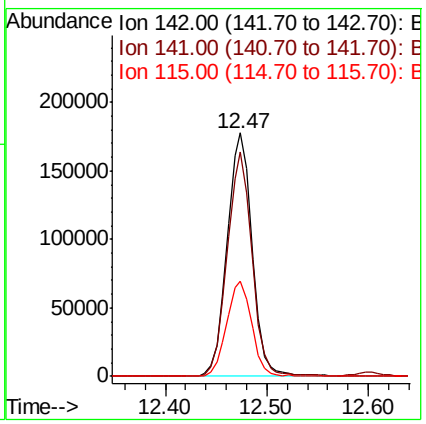


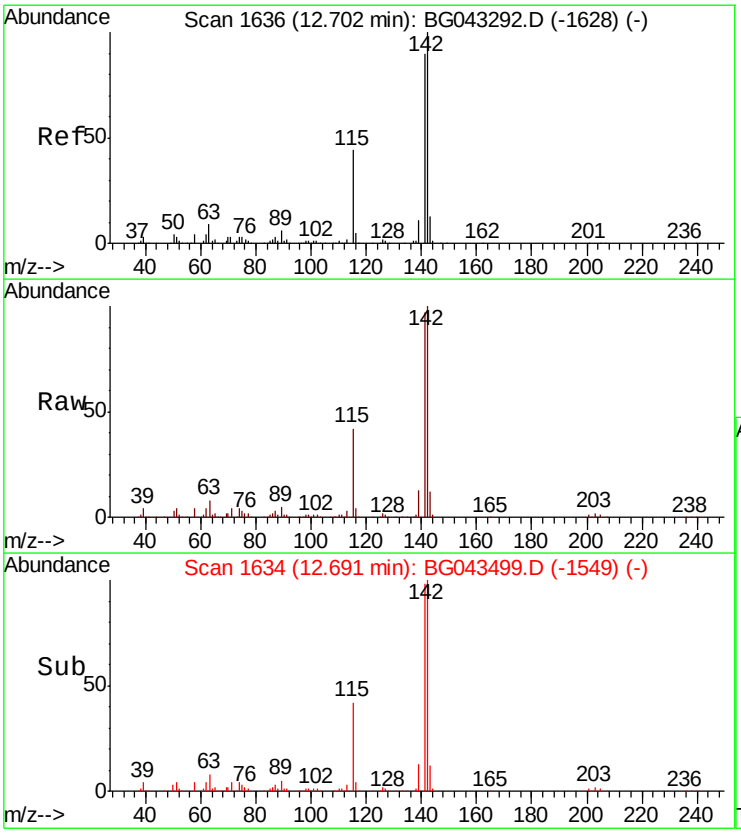
#37
2-Methylnaphthalene
Concen: 48.671 ng
RT: 12.47 min Scan# 1597
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:142 Resp: 302870

Ion	Ratio	Lower	Upper
142	100		
141	92.0	72.2	108.2
115	39.3	33.2	49.8

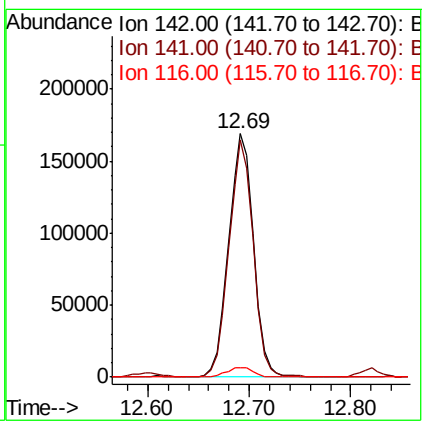


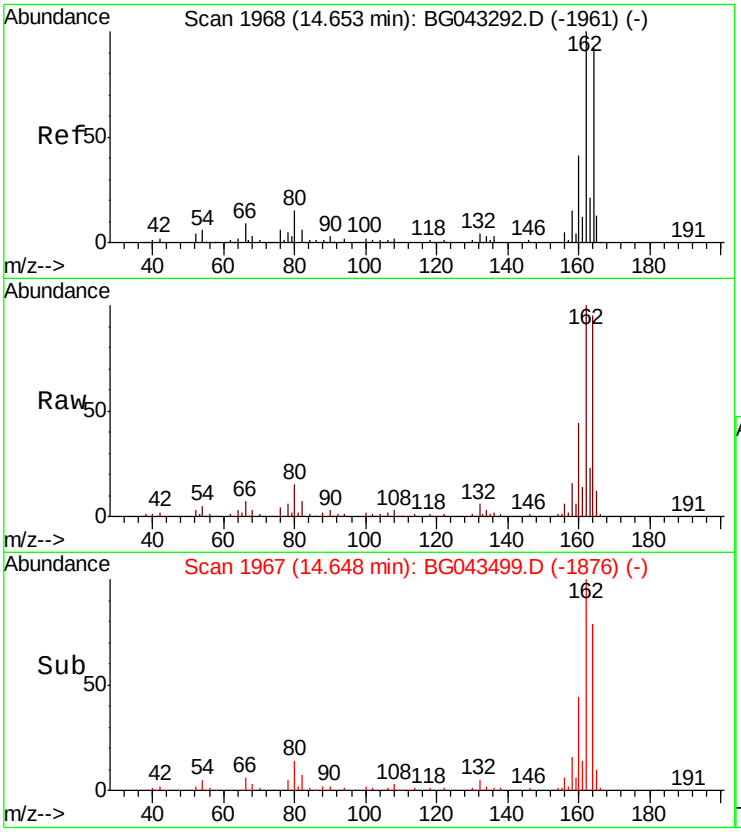


#38
1-Methylnaphthalene
Concen: 48.036 ng
RT: 12.69 min Scan# 1634
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:142 Resp: 284416

Ion	Ratio	Lower	Upper
142	100		
141	97.2	73.2	109.8
116	4.0	3.6	5.4



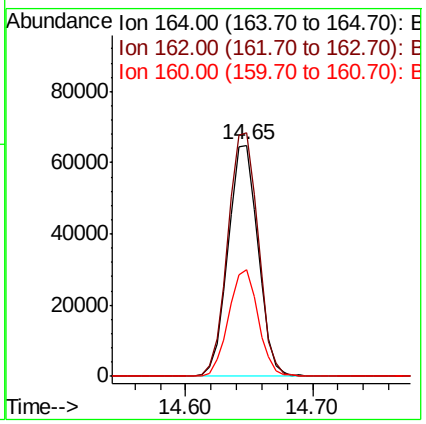


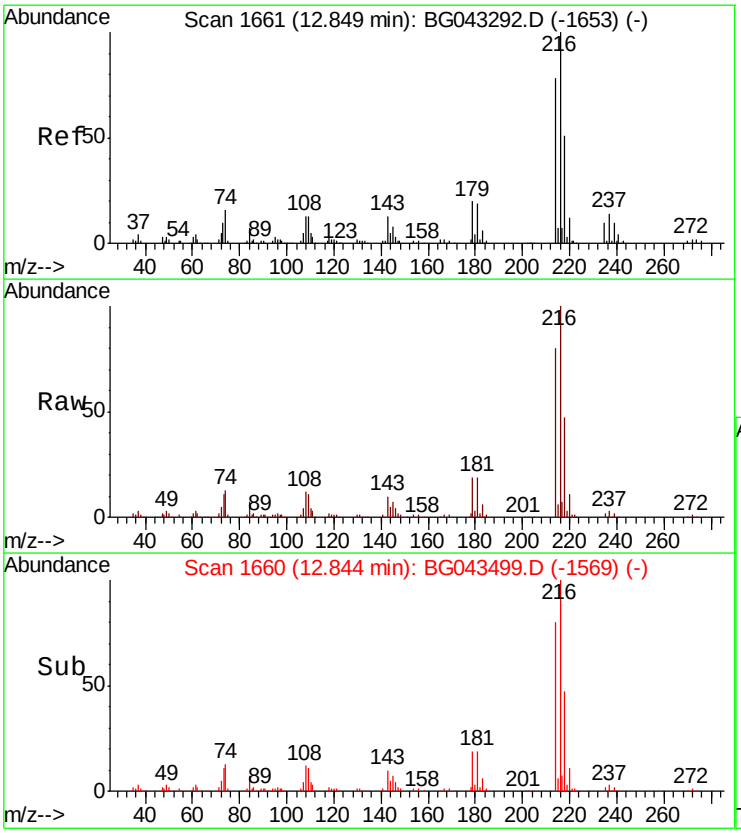
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1967
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:164 Resp: 105724

Ion	Ratio	Lower	Upper
164	100		
162	105.3	83.5	125.3
160	45.9	36.5	54.7

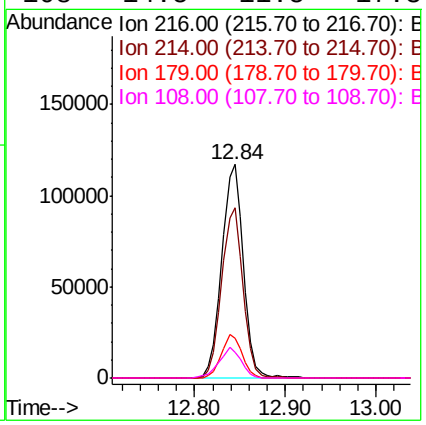


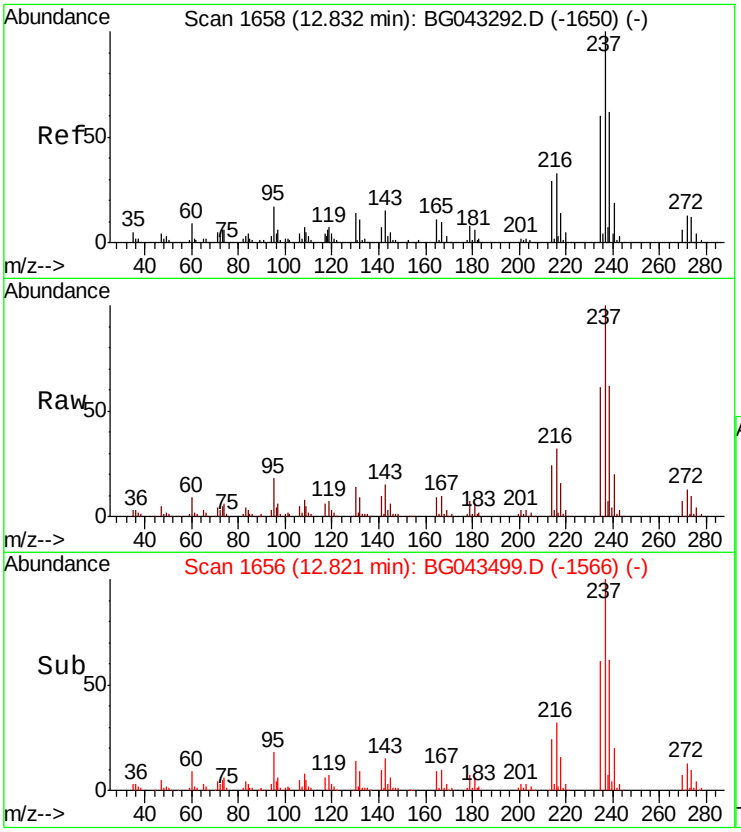


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.451 ng
RT: 12.84 min Scan# 1660
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:216 Resp: 193488

Ion	Ratio	Lower	Upper
216	100		
214	78.6	61.7	92.5
179	19.6	15.8	23.8
108	14.5	11.5	17.3



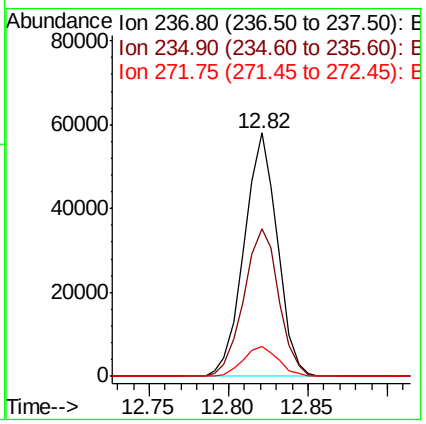


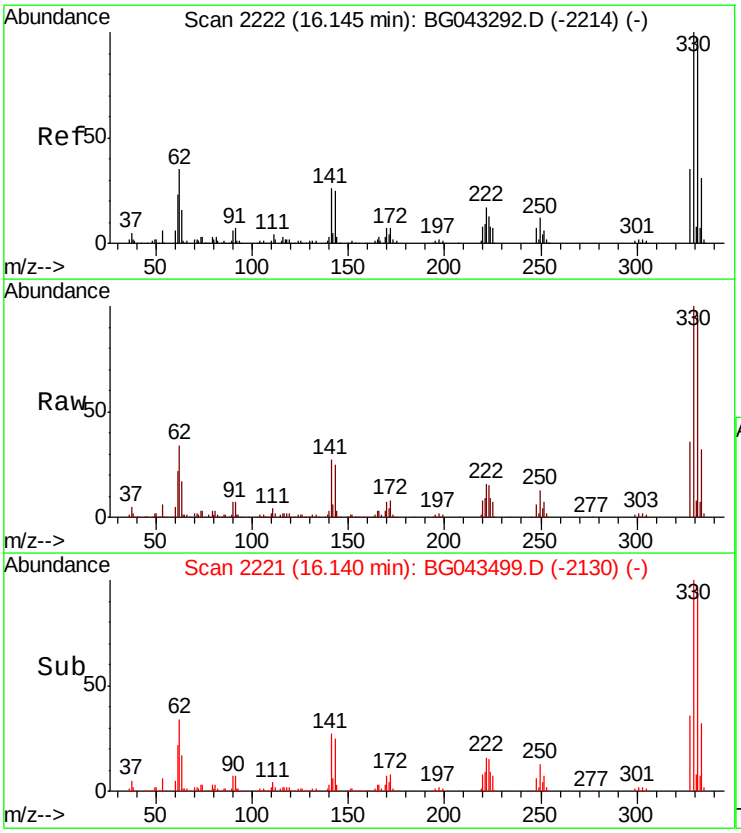
#41
Hexachlorocyclopentadiene
Concen: 40.965 ng
RT: 12.82 min Scan# 1656
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:237 Resp: 84198

Ion	Ratio	Lower	Upper
237	100		
235	60.8	41.6	81.6
272	12.5	0.0	32.5

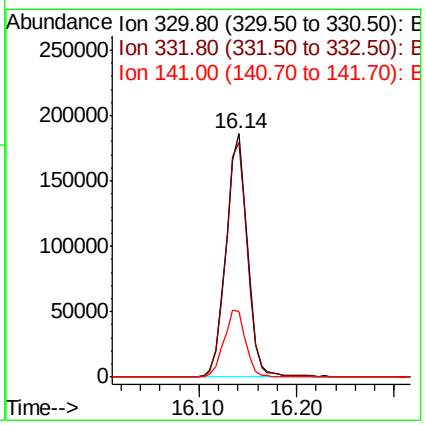


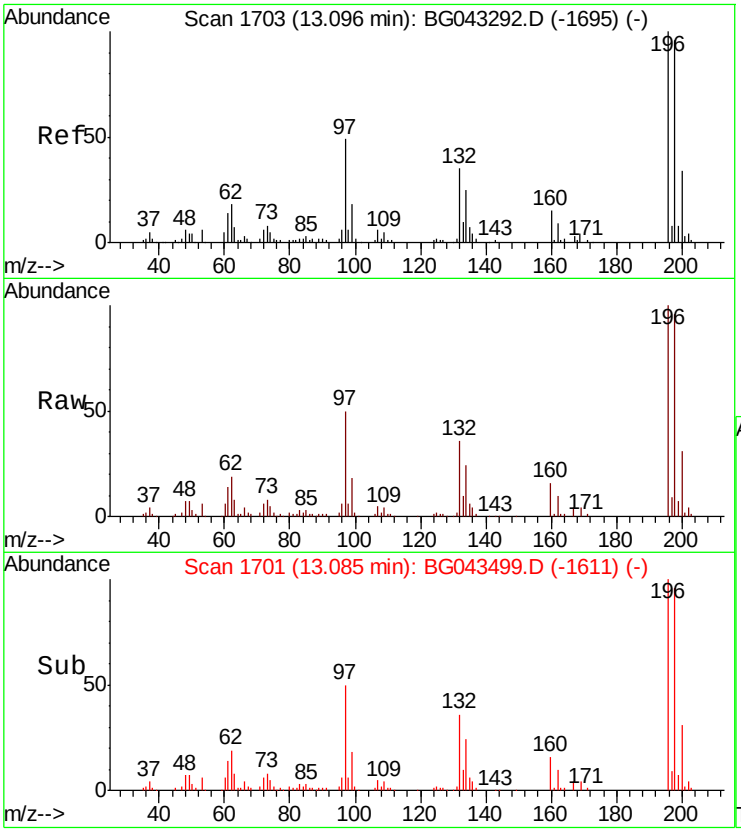


#42
2,4,6-Tribromophenol
Concen: 140.703 ng
RT: 16.14 min Scan# 2221
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:330 Resp: 283085

Ion	Ratio	Lower	Upper
330	100		
332	98.1	77.4	116.0
141	28.2	22.8	34.2



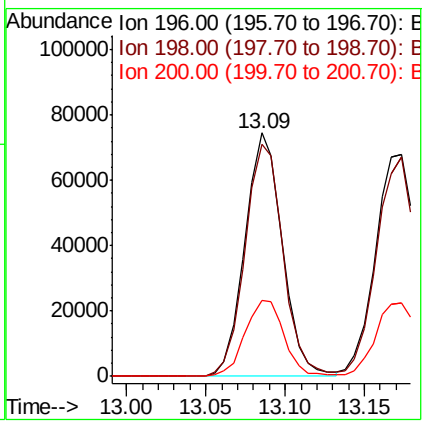


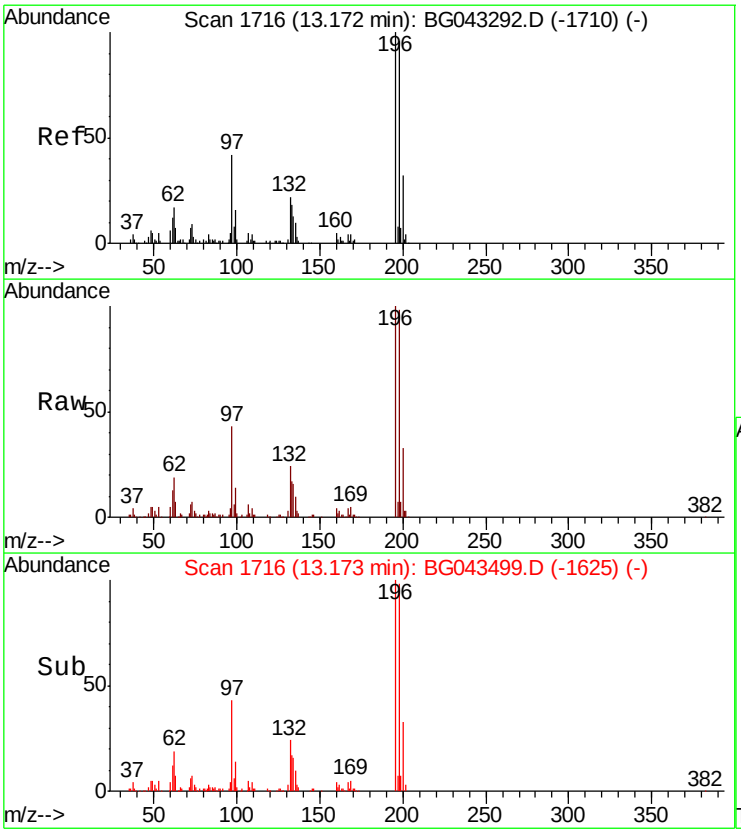
#43
2,4,6-Trichlorophenol
Concen: 53.284 ng
RT: 13.09 min Scan# 1701
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:196 Resp: 122778

Ion	Ratio	Lower	Upper
196	100		
198	95.6	75.8	113.6
200	31.4	23.9	35.9

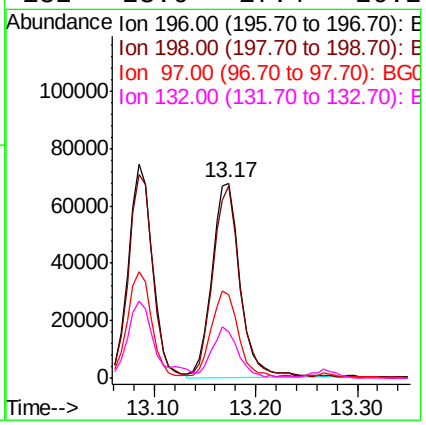


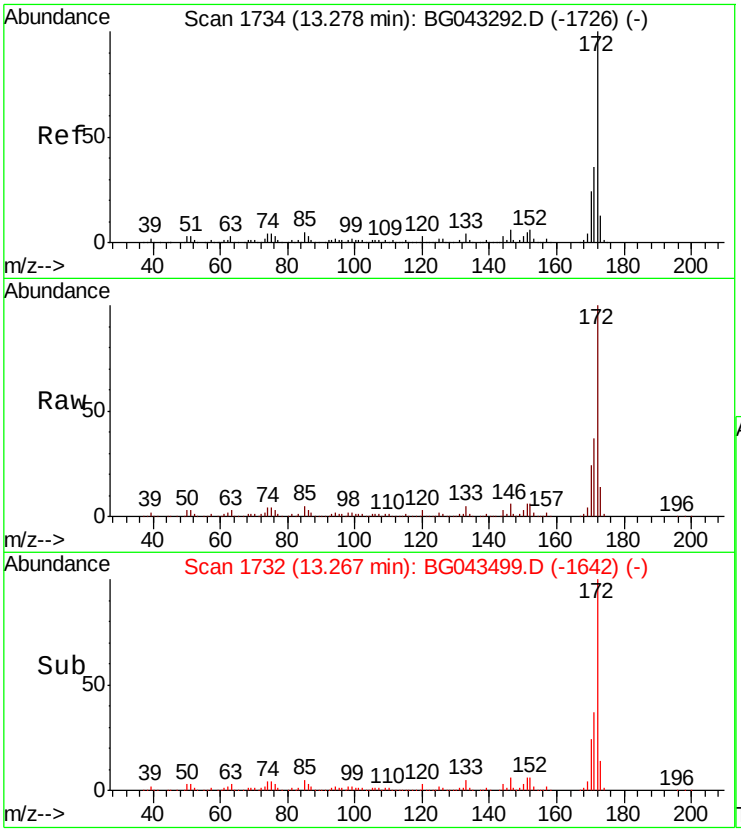


#44
2,4,5-Trichlorophenol
Concen: 55.987 ng
RT: 13.17 min Scan# 1716
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:196 Resp: 130422

Ion	Ratio	Lower	Upper
196	100		
198	98.4	74.5	111.7
97	42.6	36.3	54.5
132	23.6	17.4	26.2



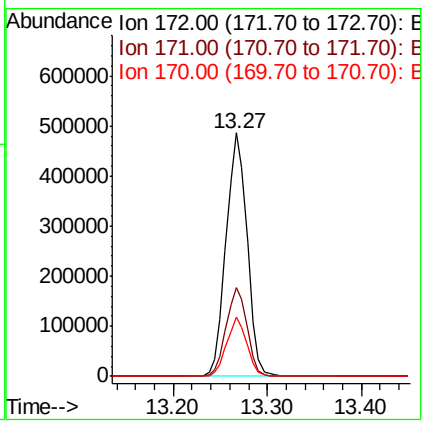


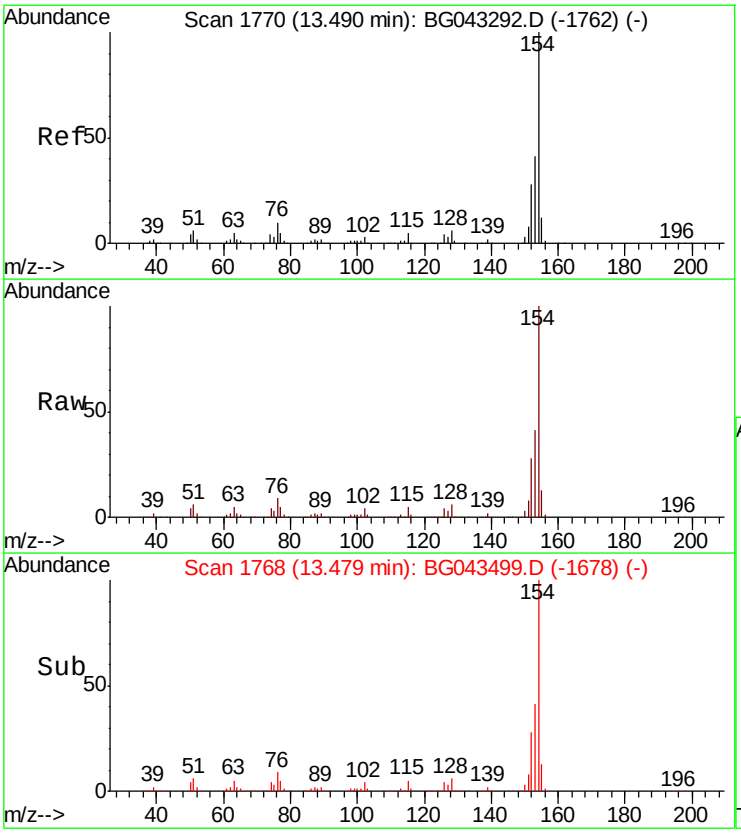
#45
2-Fluorobiphenyl
Concen: 98.697 ng
RT: 13.27 min Scan# 1732
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:172 Resp: 755150

Ion	Ratio	Lower	Upper
172	100		
171	36.7	28.9	43.3
170	24.2	18.5	27.7

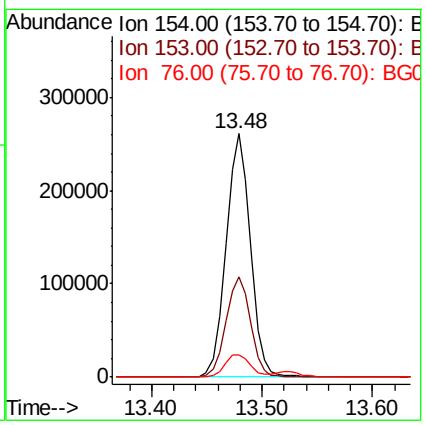


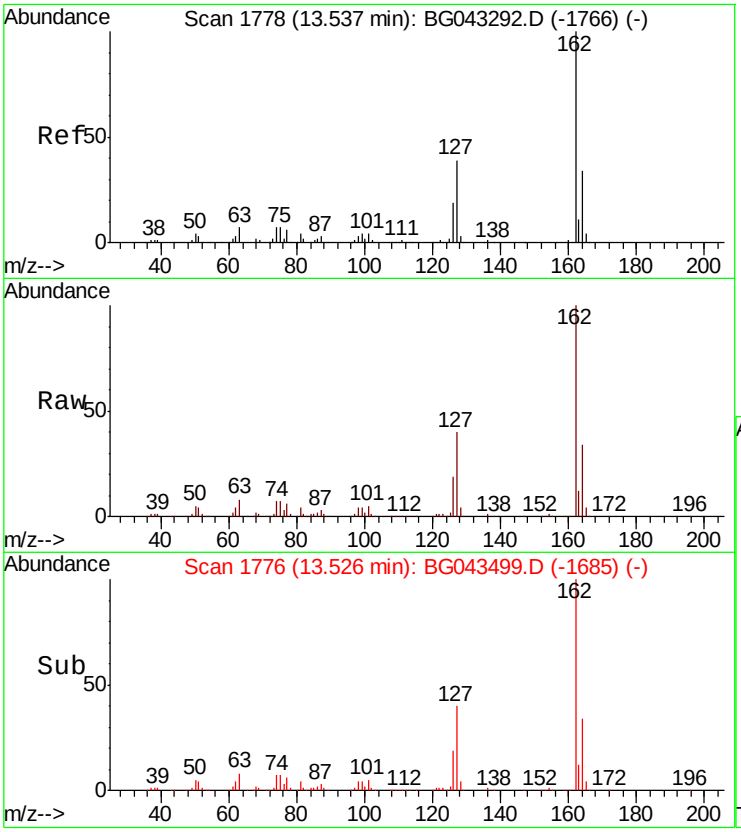


#46
1,1'-Biphenyl
Concen: 50.087 ng
RT: 13.48 min Scan# 1768
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:154 Resp: 402848

Ion	Ratio	Lower	Upper
154	100		
153	41.4	19.9	59.9
76	9.1	0.0	29.4



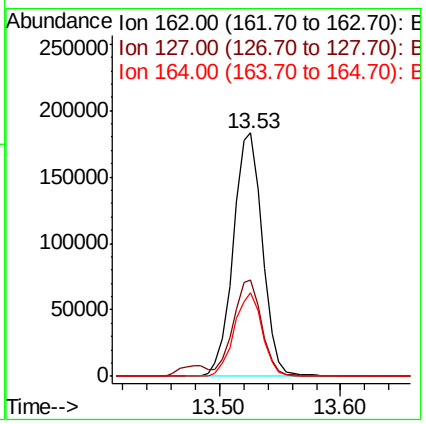


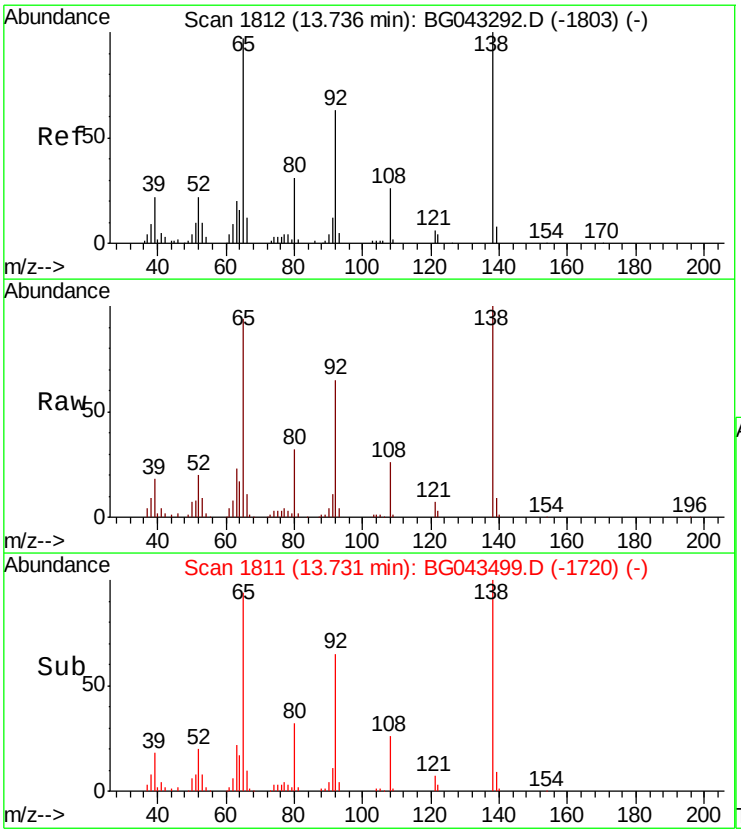
#47
2-Chloronaphthalene
Concen: 50.484 ng
RT: 13.53 min Scan# 1776
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:162 Resp: 308940

Ion	Ratio	Lower	Upper
162	100		
127	39.6	31.2	46.8
164	34.3	25.8	38.8

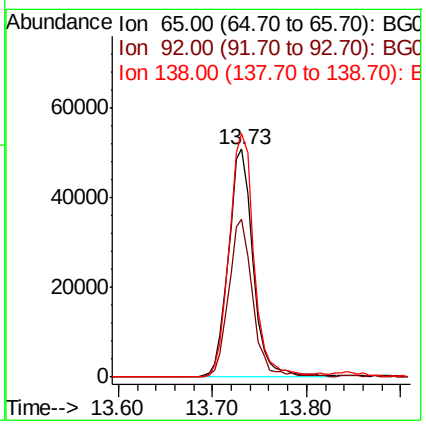


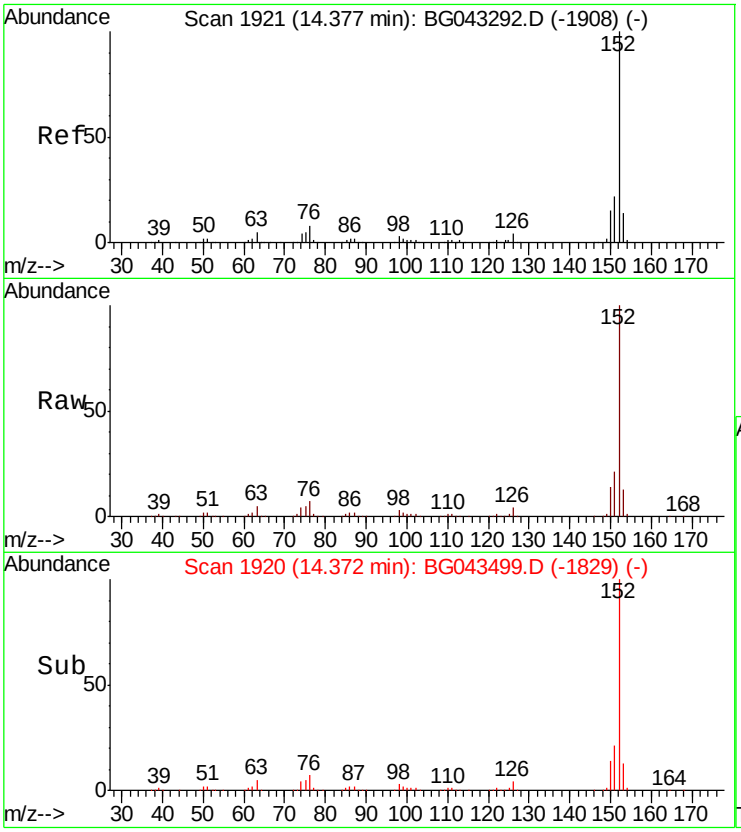


#48
2-Nitroaniline
Concen: 50.816 ng
RT: 13.73 min Scan# 1811
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion: 65 Resp: 92943

Ion	Ratio	Lower	Upper
65	100		
92	69.2	56.2	84.2
138	106.9	82.6	123.8



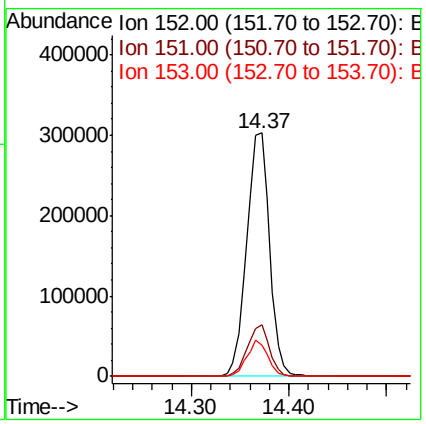


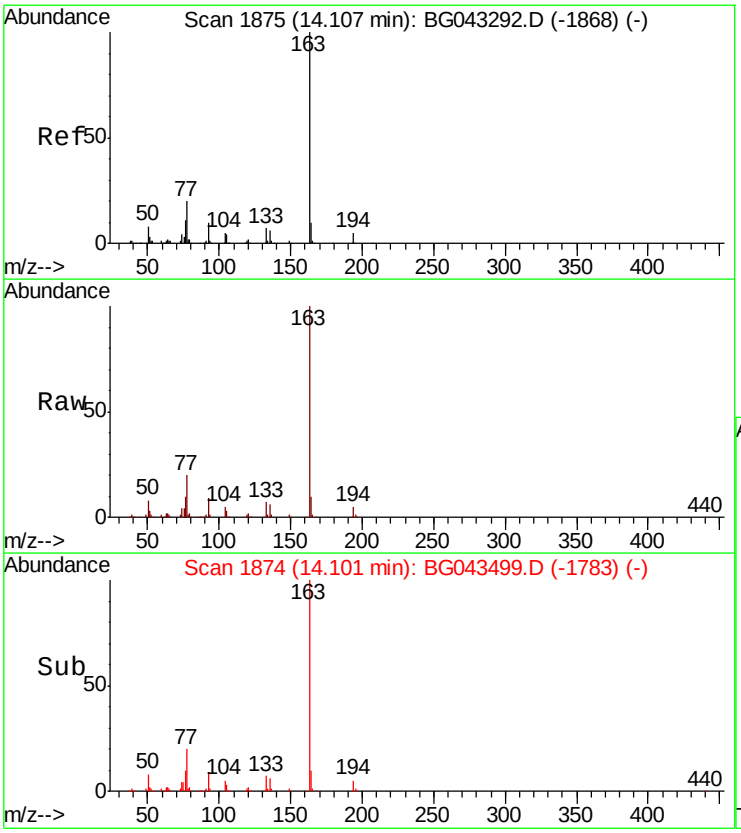
#49
Acenaphthylene
Concen: 52.564 ng
RT: 14.37 min Scan# 1920
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:152 Resp: 500638

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.2	24.4
153	13.0	10.6	15.8

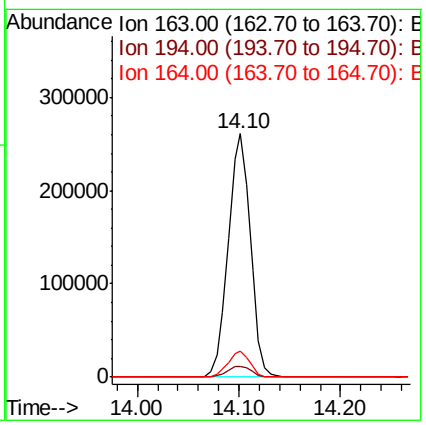


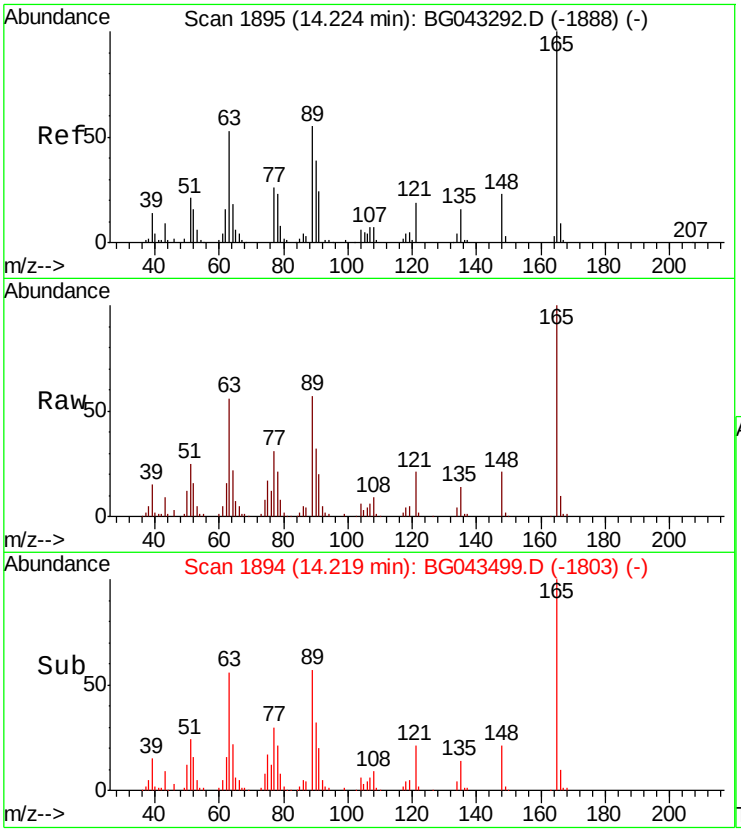


#50
Dimethylphthalate
Concen: 48.368 ng
RT: 14.10 min Scan# 1874
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:163 Resp: 396092

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.8	5.6
164	10.5	8.9	13.3



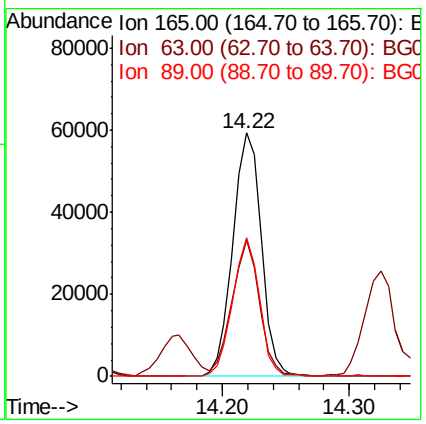


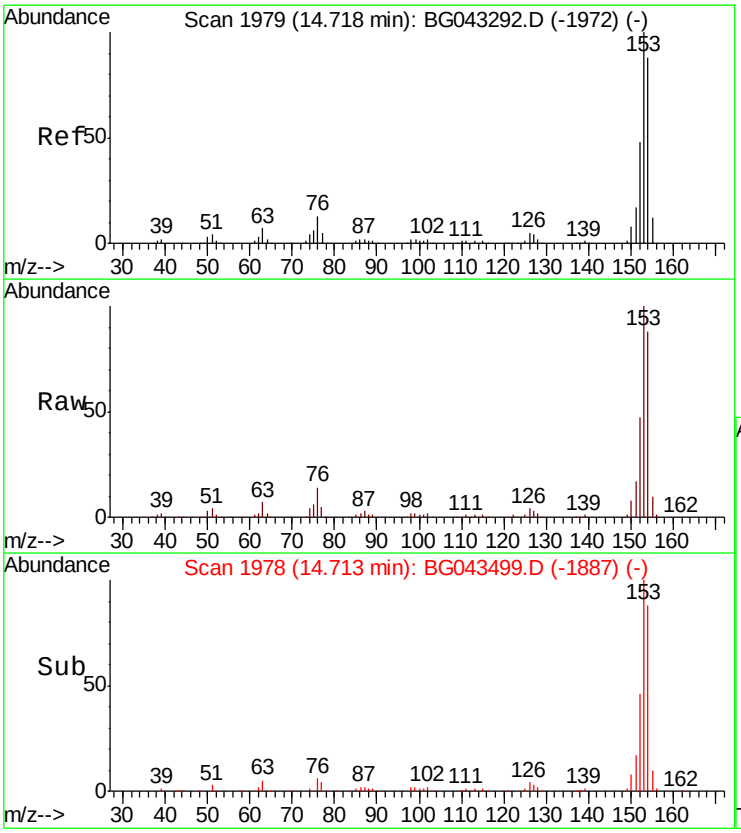
#51
2,6-Dinitrotoluene
Concen: 51.925 ng
RT: 14.22 min Scan# 1894
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:165 Resp: 92378

Ion	Ratio	Lower	Upper
165	100		
63	55.9	46.6	69.8
89	56.7	45.1	67.7

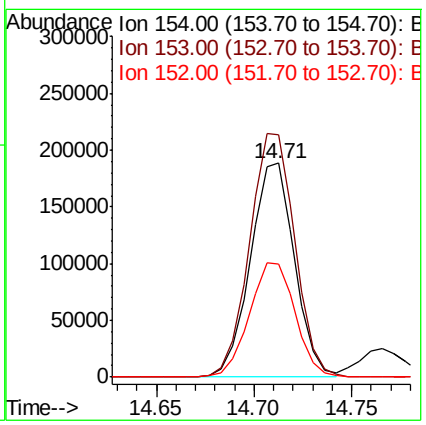


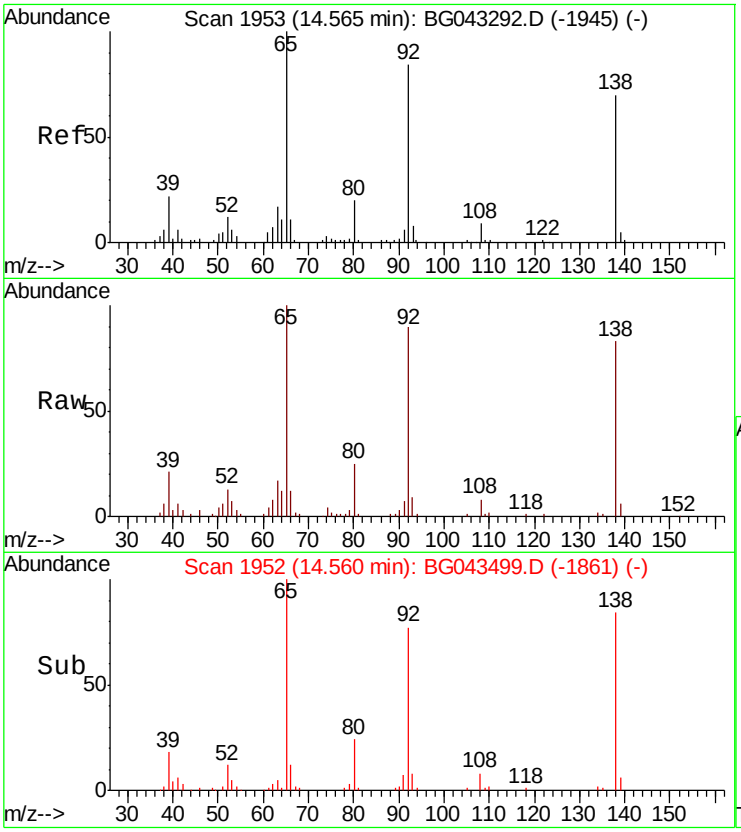


#52
Acenaphthene
Concen: 50.949 ng
RT: 14.71 min Scan# 1978
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:154 Resp: 295924

Ion	Ratio	Lower	Upper
154	100		
153	113.7	88.2	132.2
152	53.0	40.0	60.0



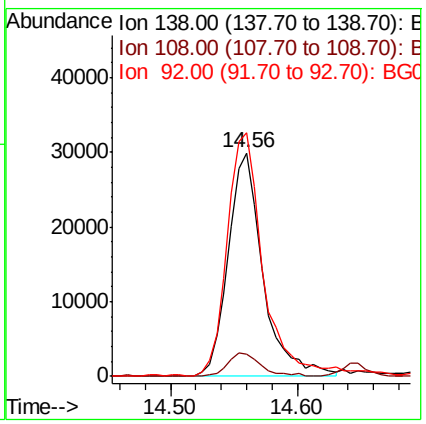


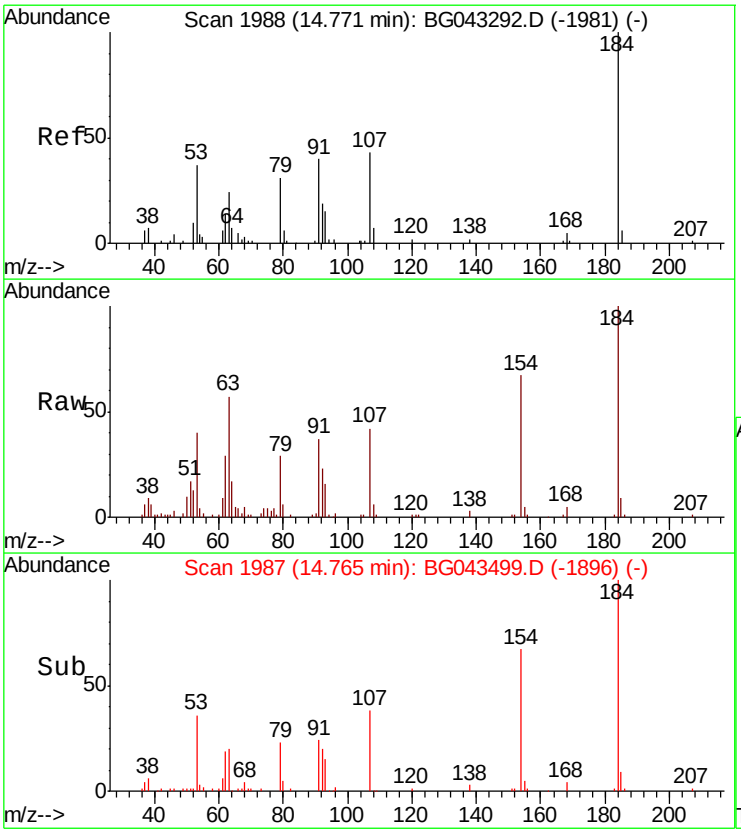
#53
3-Nitroaniline
Concen: 32.943 ng
RT: 14.56 min Scan# 1952
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:138 Resp: 56585

Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.0	12.0
92	109.1	90.9	136.3

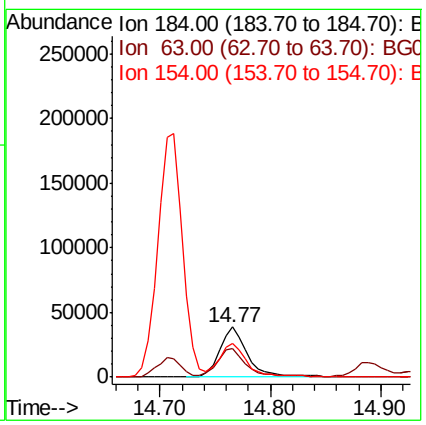


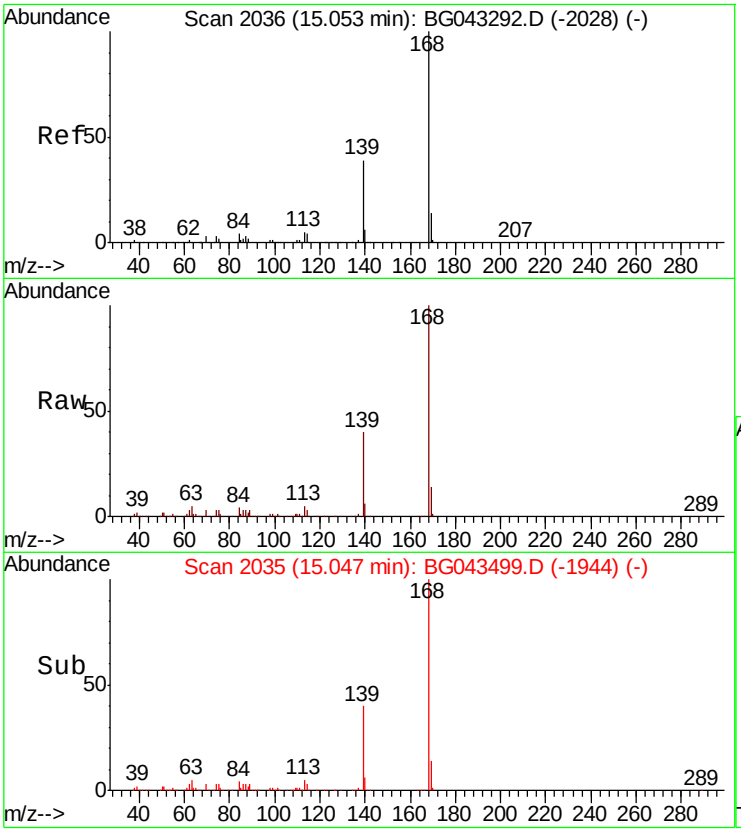


#54
2,4-Dinitrophenol
Concen: 63.470 ng
RT: 14.77 min Scan# 1987
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:184 Resp: 68672

Ion	Ratio	Lower	Upper
184	100		
63	56.7	51.3	76.9
154	66.7	55.4	83.0



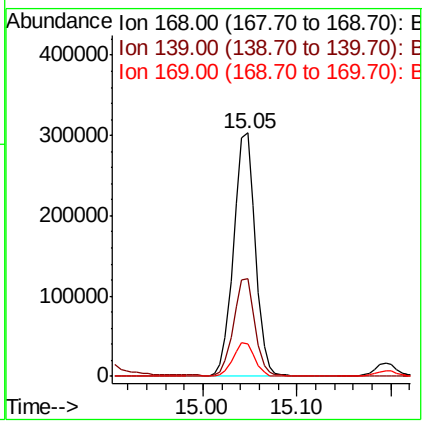


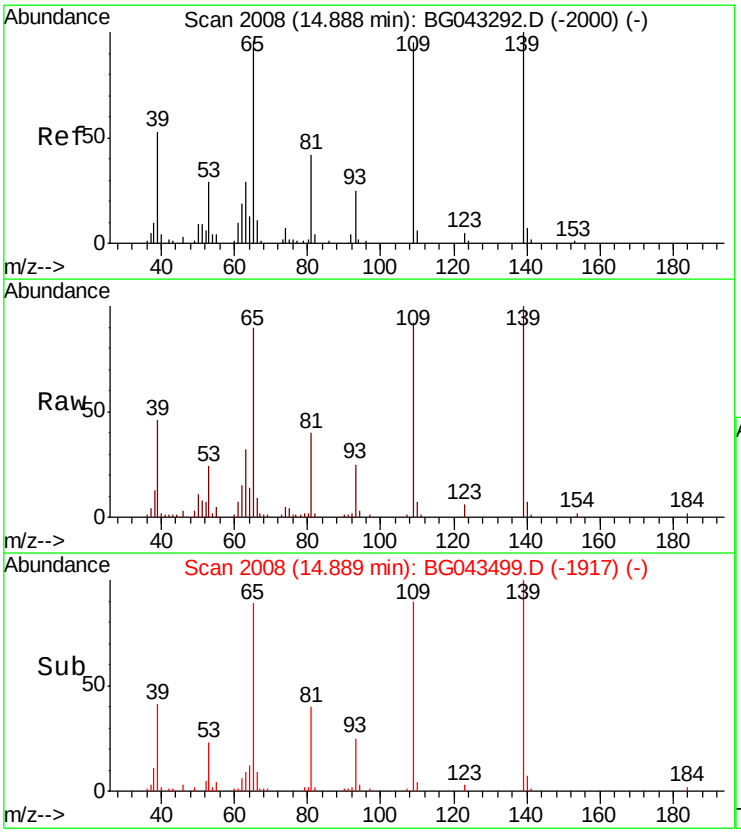
#55
Dibenzofuran
Concen: 51.794 ng
RT: 15.05 min Scan# 2035
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:168 Resp: 487848

Ion	Ratio	Lower	Upper
168	100		
139	40.0	31.0	46.6
169	13.6	11.7	17.5

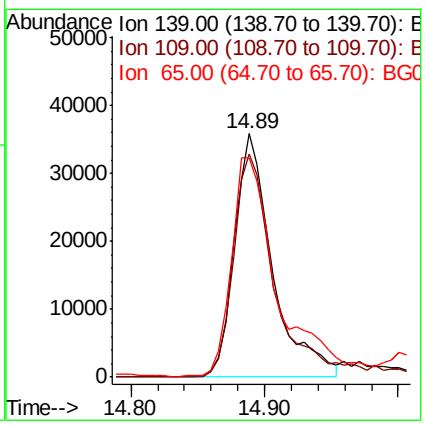


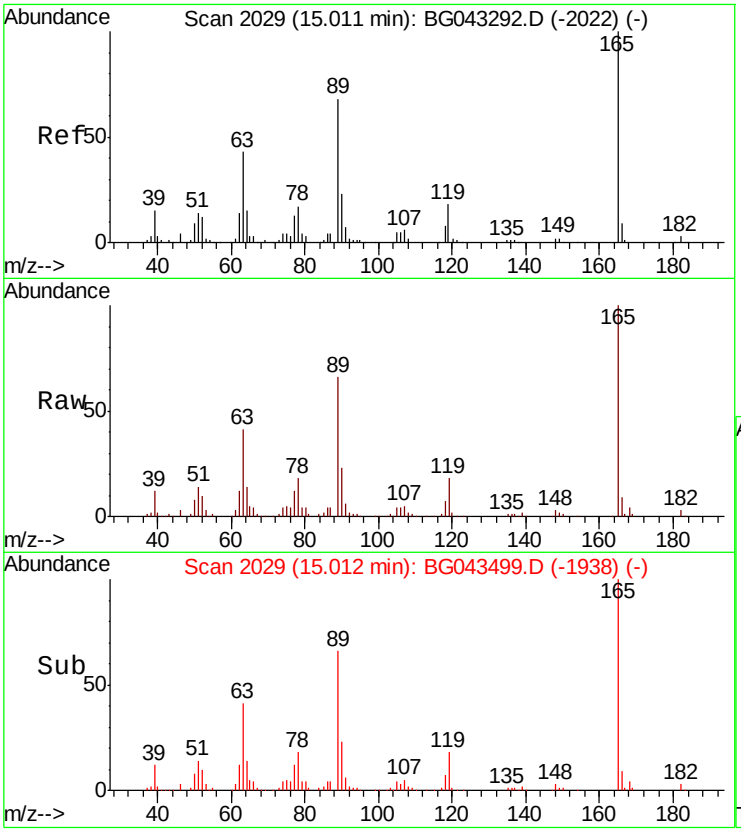


#56
4-Nitrophenol
Concen: 61.673 ng
RT: 14.89 min Scan# 2008
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:139 Resp: 70988

Ion	Ratio	Lower	Upper
139	100		
109	91.7	87.2	127.2
65	89.9	83.8	123.8



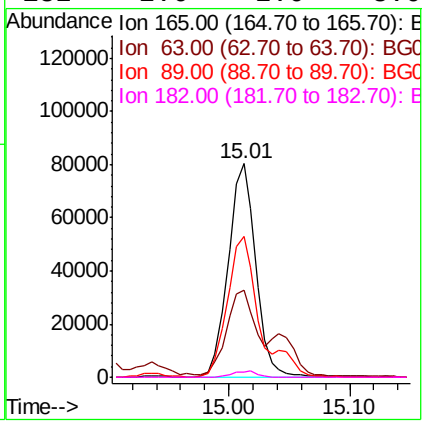


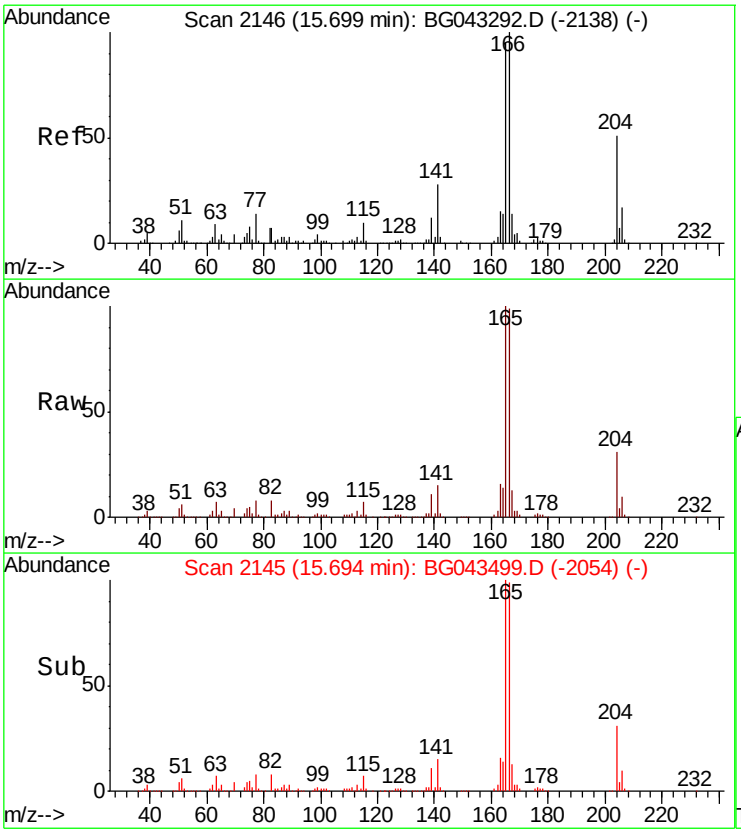
#57
2,4-Dinitrotoluene
Concen: 50.248 ng
RT: 15.01 min Scan# 2029
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:165 Resp: 127754

Ion	Ratio	Lower	Upper
165	100		
63	40.9	33.2	49.8
89	66.1	52.2	78.4
182	2.6	2.0	3.0

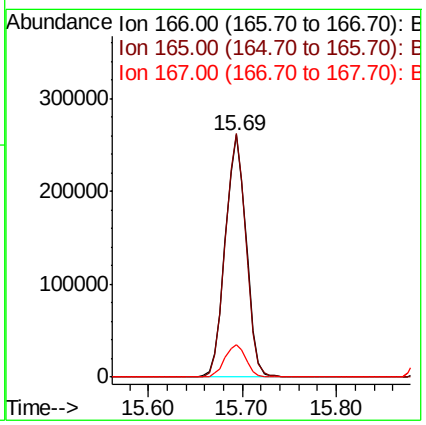


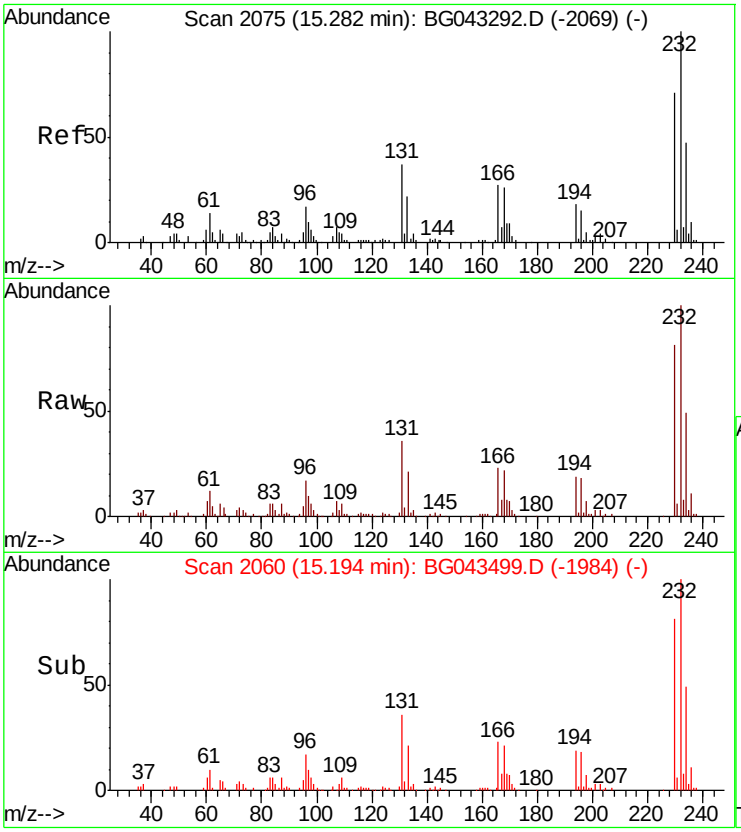


#58
Fluorene
Concen: 51.293 ng
RT: 15.69 min Scan# 2145
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:166 Resp: 405207

Ion	Ratio	Lower	Upper
166	100		
165	100.7	79.0	118.6
167	13.3	10.5	15.7



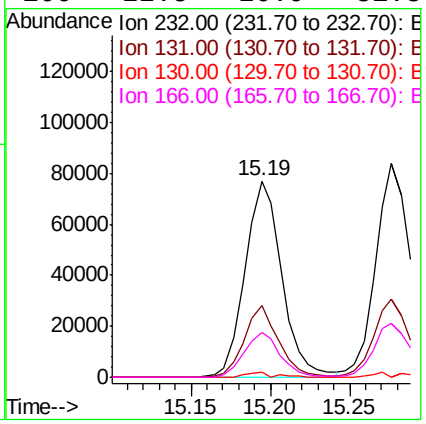


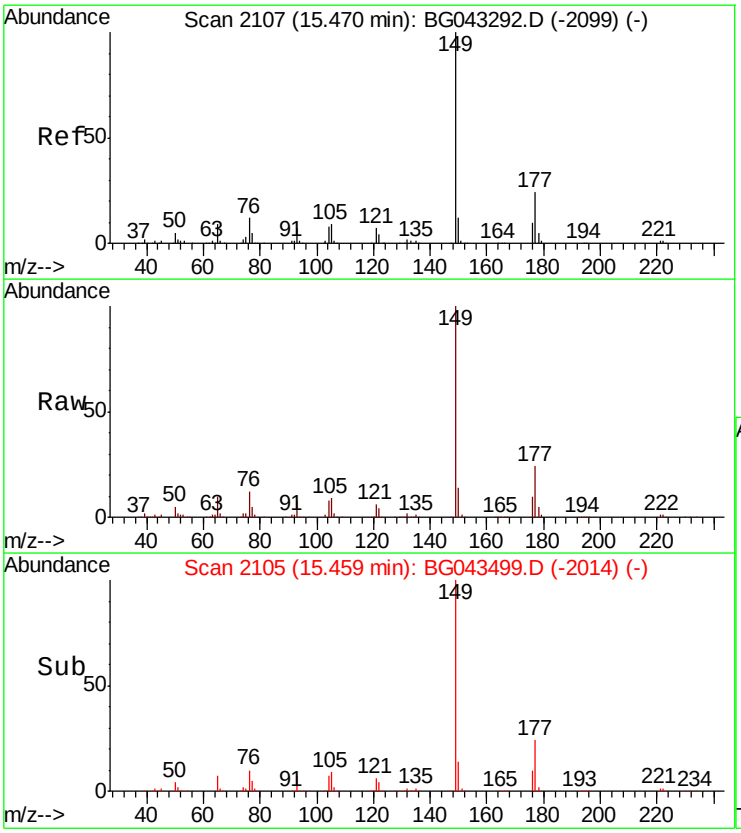
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.203 ng
RT: 15.19 min Scan# 2060
Delta R.T. -0.08 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:232 Resp: 124252

Ion	Ratio	Lower	Upper
232	100		
131	33.9	26.9	40.3
130	1.8	1.8	2.6
166	22.5	20.9	31.3

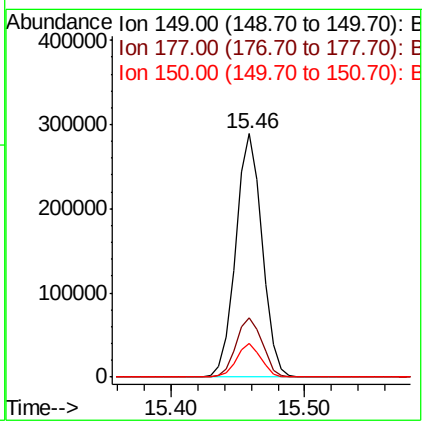


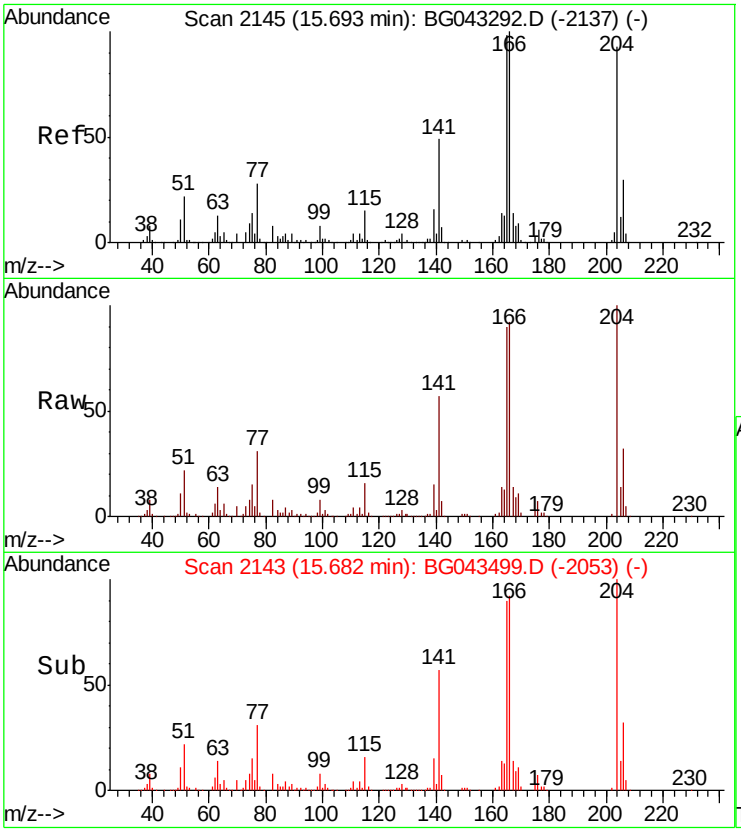


#60
Diethylphthalate
Concen: 47.964 ng
RT: 15.46 min Scan# 2105
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:149 Resp: 394657

Ion	Ratio	Lower	Upper
149	100		
177	24.1	19.6	29.4
150	14.0	10.8	16.2



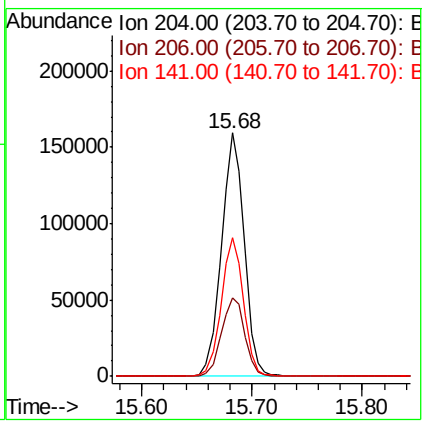


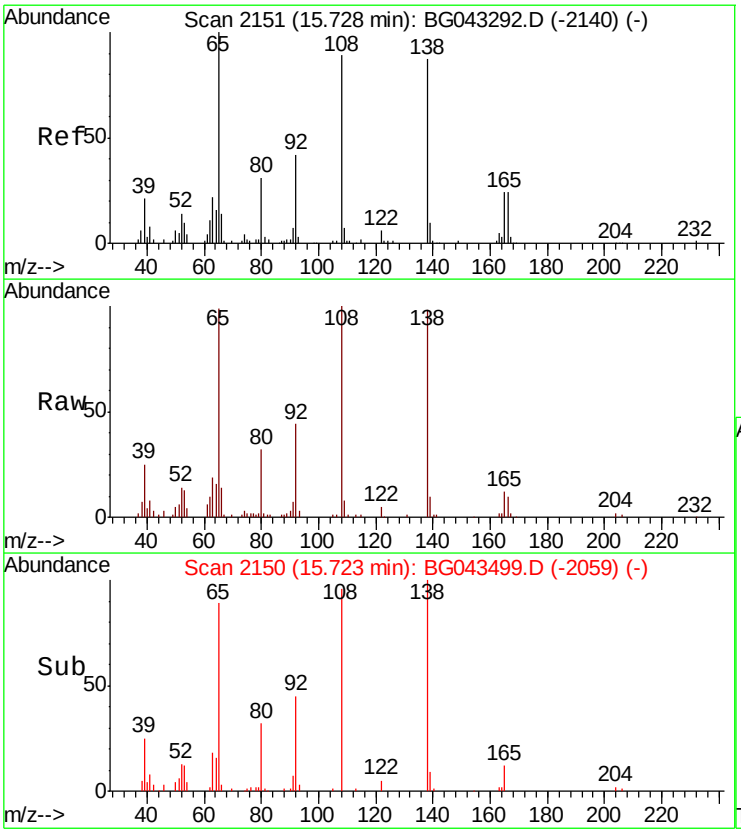
#61
4-Chlorophenyl-phenylether
Concen: 49.855 ng
RT: 15.68 min Scan# 2143
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:204 Resp: 229760

Ion	Ratio	Lower	Upper
204	100		
206	32.2	28.4	42.6
141	56.8	43.0	64.6

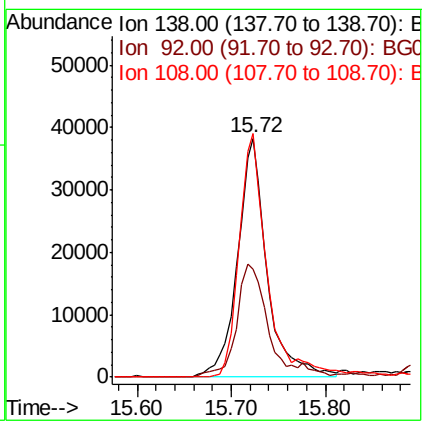


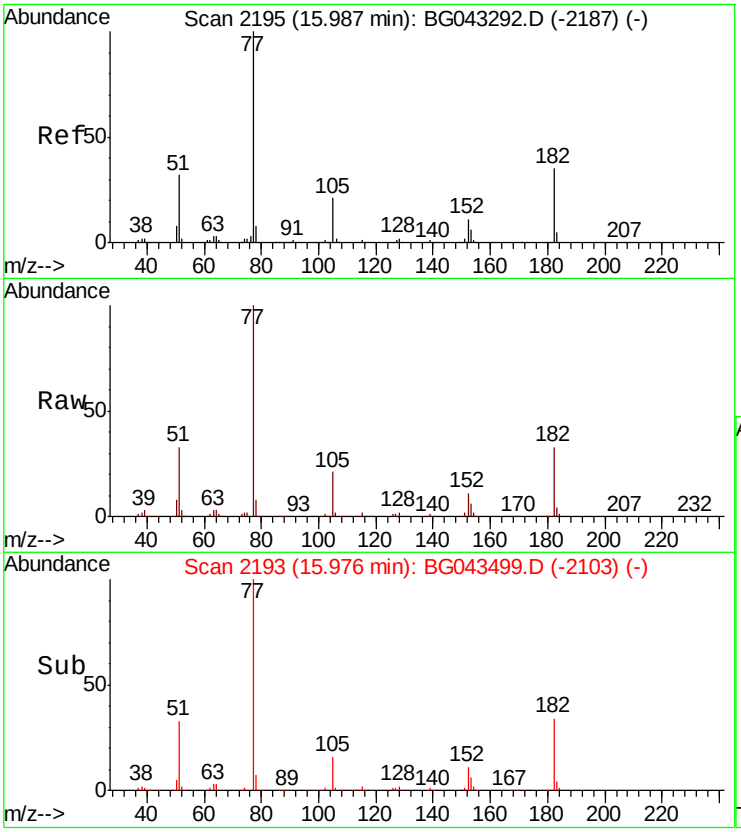


#62
4-Nitroaniline
Concen: 46.744 ng
RT: 15.72 min Scan# 2150
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:138 Resp: 82919

Ion	Ratio	Lower	Upper
138	100		
92	45.0	33.4	73.4
108	102.0	78.0	118.0



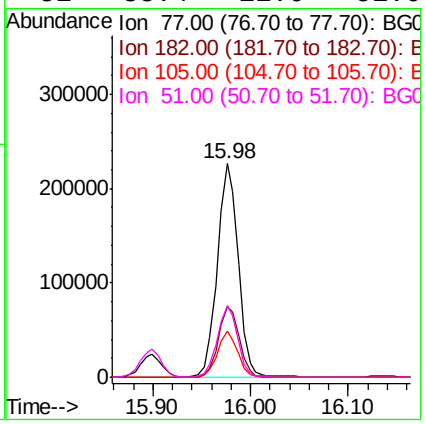


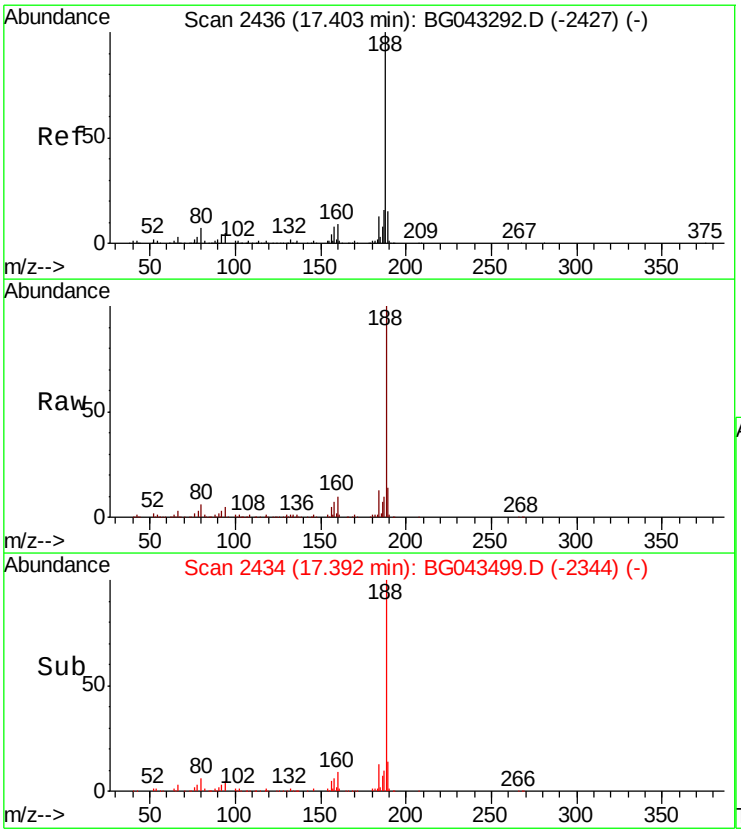
#63
Azobenzene
Concen: 50.061 ng
RT: 15.98 min Scan# 2193
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion: 77 Resp: 333369

Ion	Ratio	Lower	Upper
77	100		
182	33.0	13.7	53.7
105	21.3	0.4	40.4
51	33.4	11.0	51.0

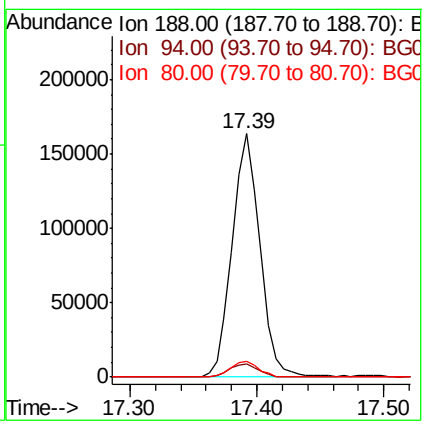


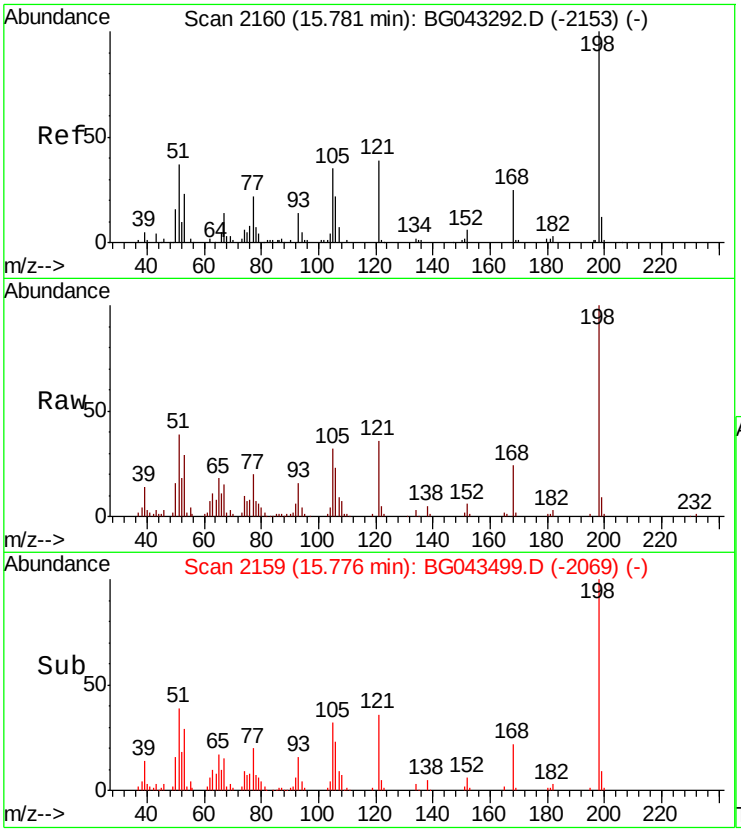


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2434
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:188 Resp: 247330

Ion	Ratio	Lower	Upper
188	100		
94	5.5	4.2	6.4
80	6.4	4.5	6.7



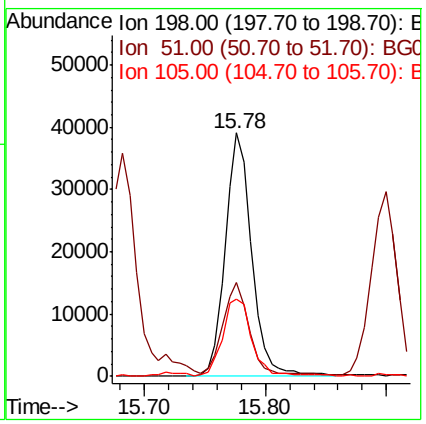


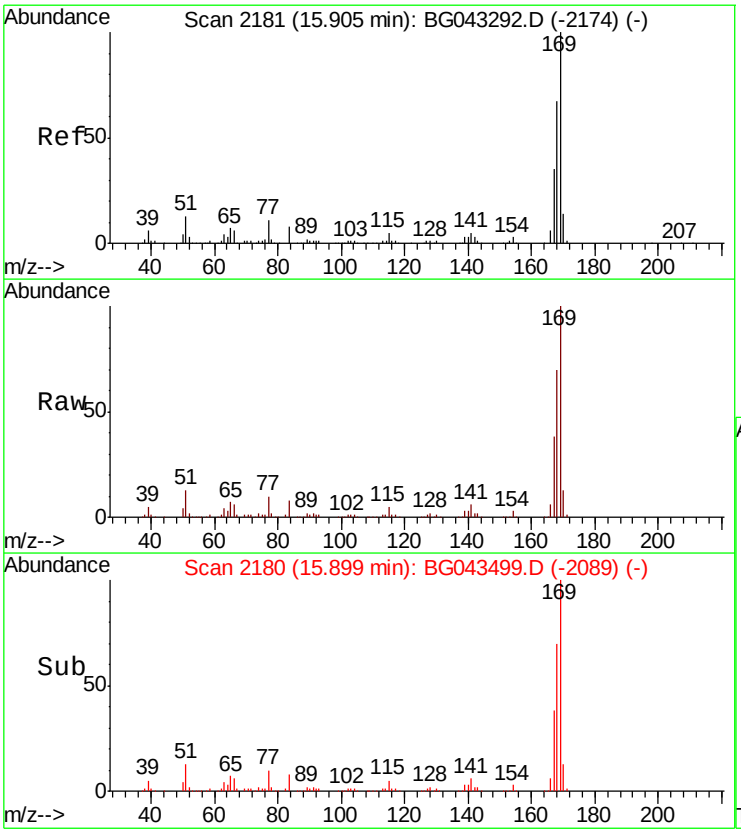
#65
4,6-Dinitro-2-methylphenol
Concen: 40.860 ng
RT: 15.78 min Scan# 2159
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:198 Resp: 59473

Ion	Ratio	Lower	Upper
198	100		
51	38.6	13.2	53.2
105	31.9	15.8	55.8

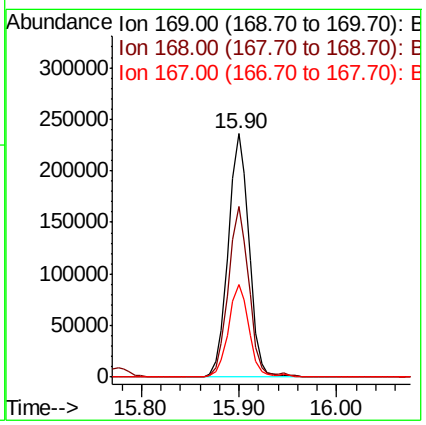


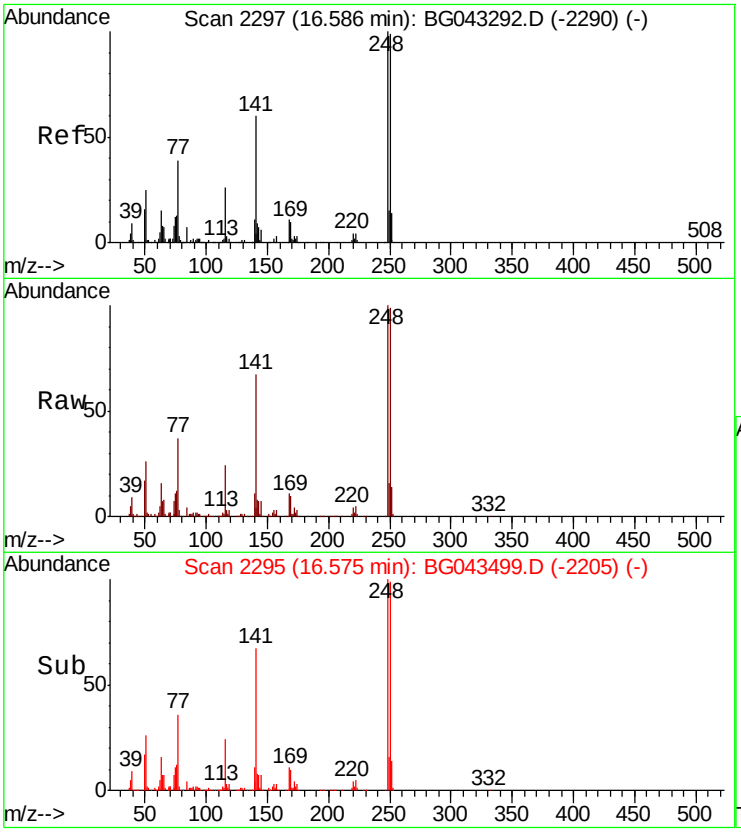


#66
n-Nitrosodiphenylamine
Concen: 50.104 ng
RT: 15.90 min Scan# 2180
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:169 Resp: 349865

Ion	Ratio	Lower	Upper
169	100		
168	70.0	53.8	80.6
167	37.9	27.5	41.3



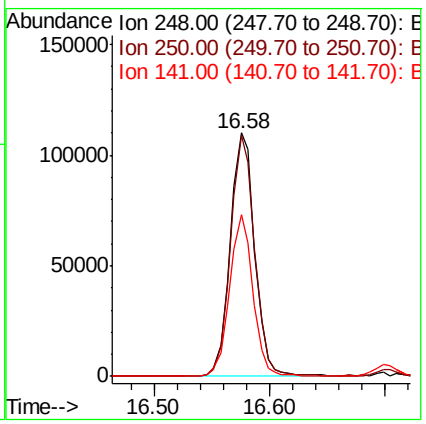


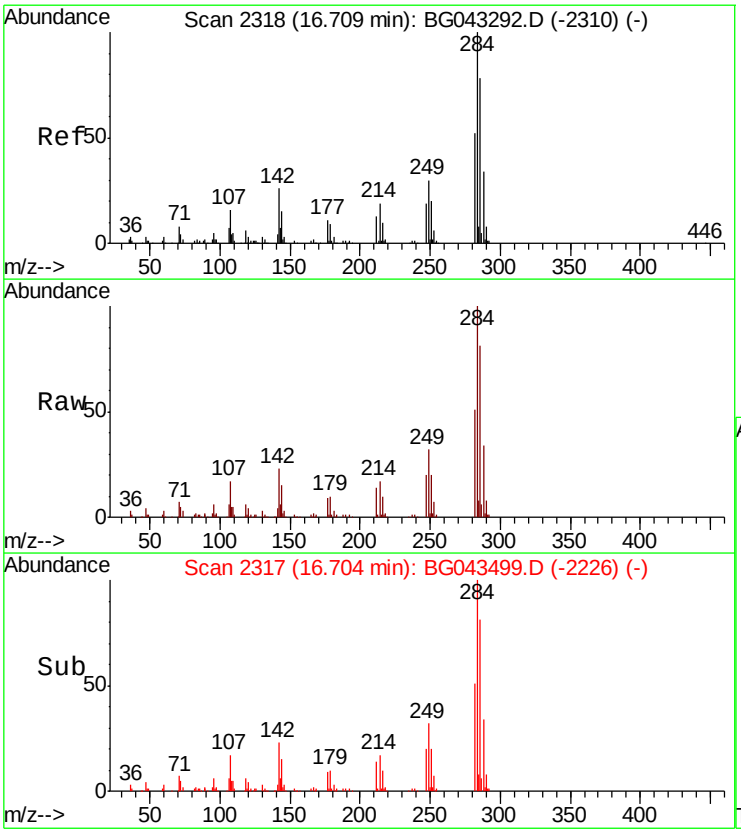
#67
4-Bromophenyl-phenylether
Concen: 48.537 ng
RT: 16.58 min Scan# 2295
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:248 Resp: 161557

Ion	Ratio	Lower	Upper
248	100		
250	98.8	77.0	115.4
141	66.5	47.5	71.3

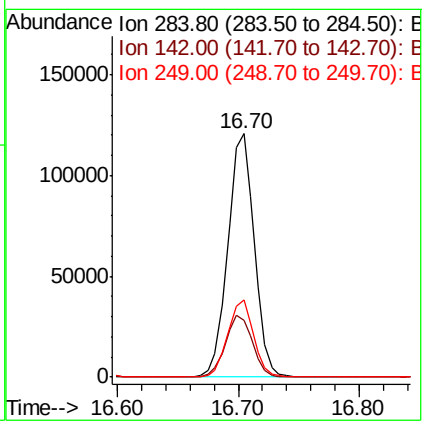


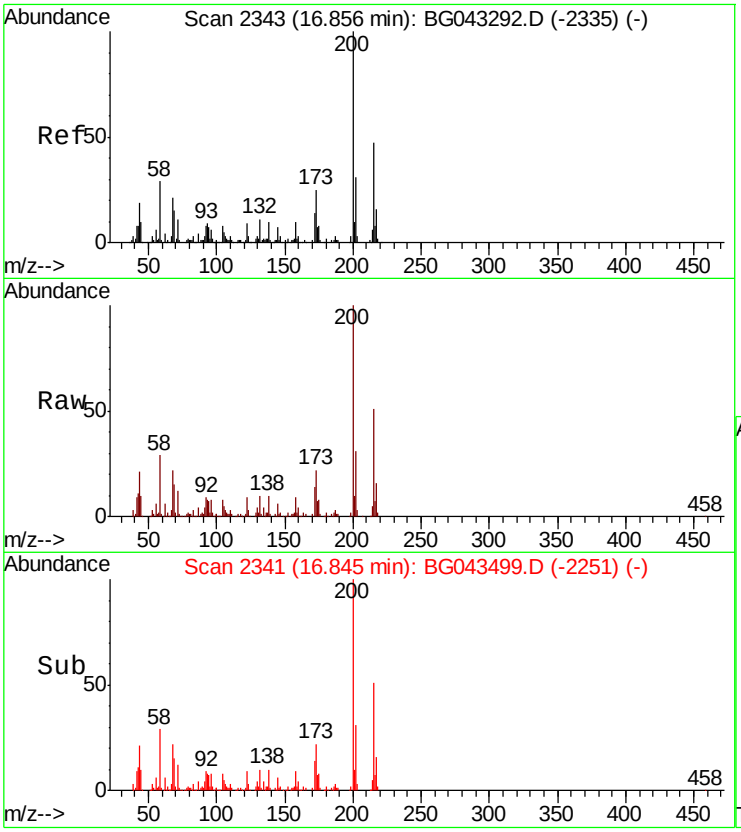


#68
Hexachlorobenzene
Concen: 48.095 ng
RT: 16.70 min Scan# 2317
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:284 Resp: 183757

Ion	Ratio	Lower	Upper
284	100		
142	23.3	19.8	29.8
249	31.7	23.8	35.6



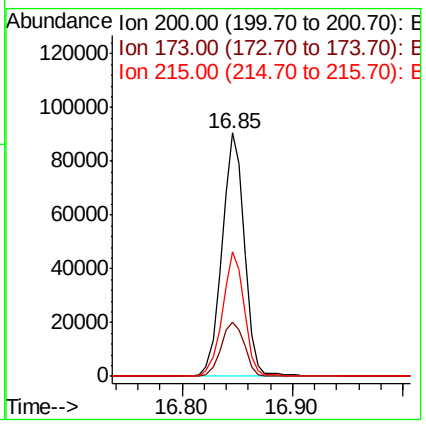


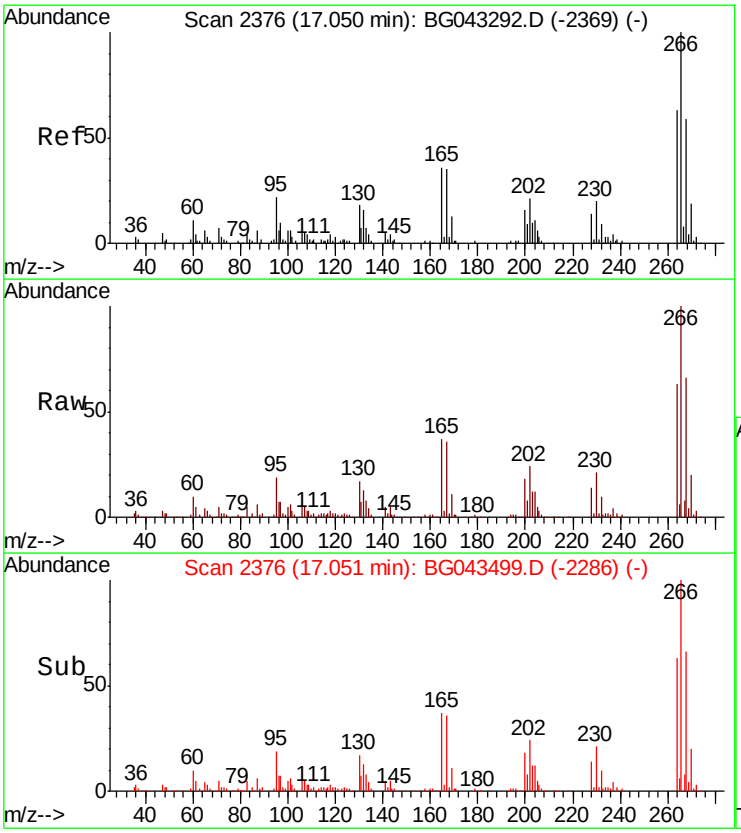
#69
Atrazine
Concen: 52.995 ng
RT: 16.85 min Scan# 2341
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:200 Resp: 128585

Ion	Ratio	Lower	Upper
200	100		
173	22.0	4.7	44.7
215	51.1	28.5	68.5

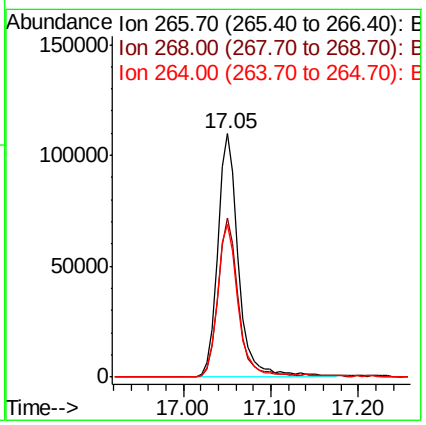


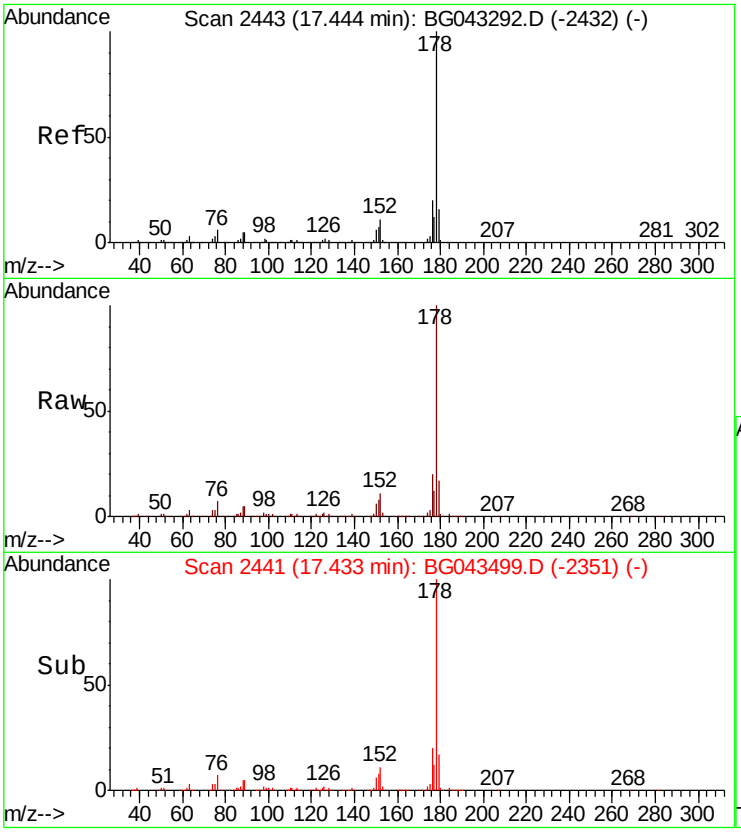


#70
Pentachlorophenol
Concen: 103.843 ng
RT: 17.05 min Scan# 2376
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:266 Resp: 180786

Ion	Ratio	Lower	Upper
266	100		
268	65.6	50.4	75.6
264	62.8	48.9	73.3



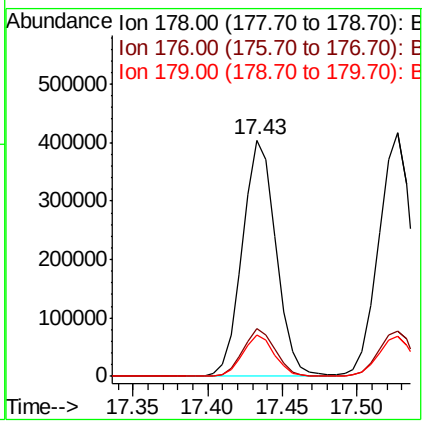


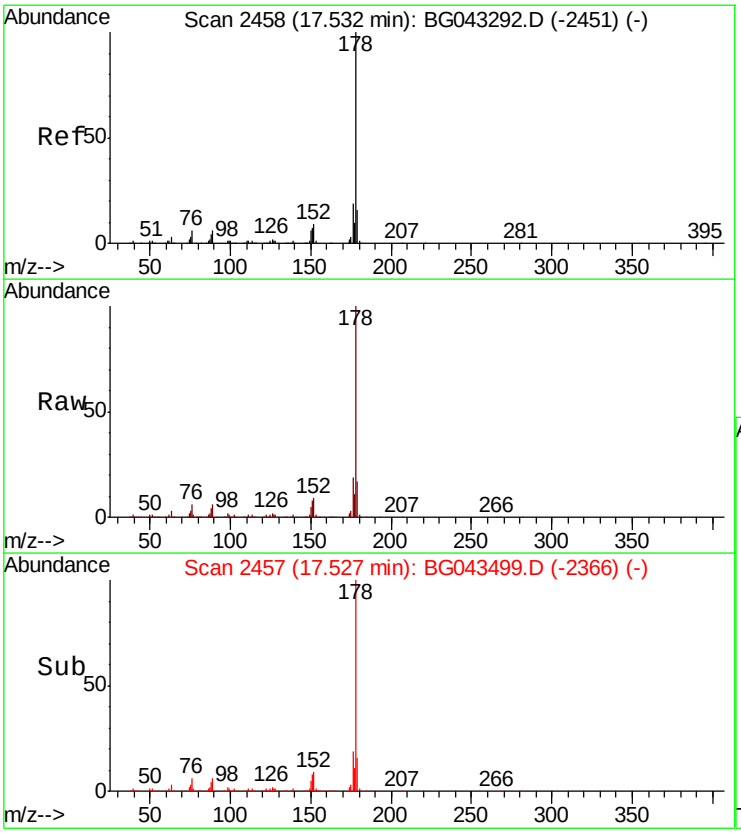
#71
Phenanthrene
Concen: 49.635 ng
RT: 17.43 min Scan# 2441
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:178 Resp: 628630

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.4	23.0
179	17.4	13.0	19.6

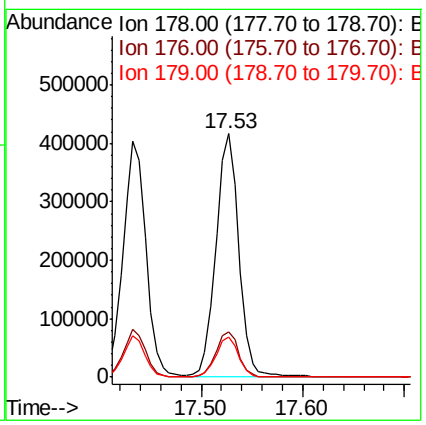


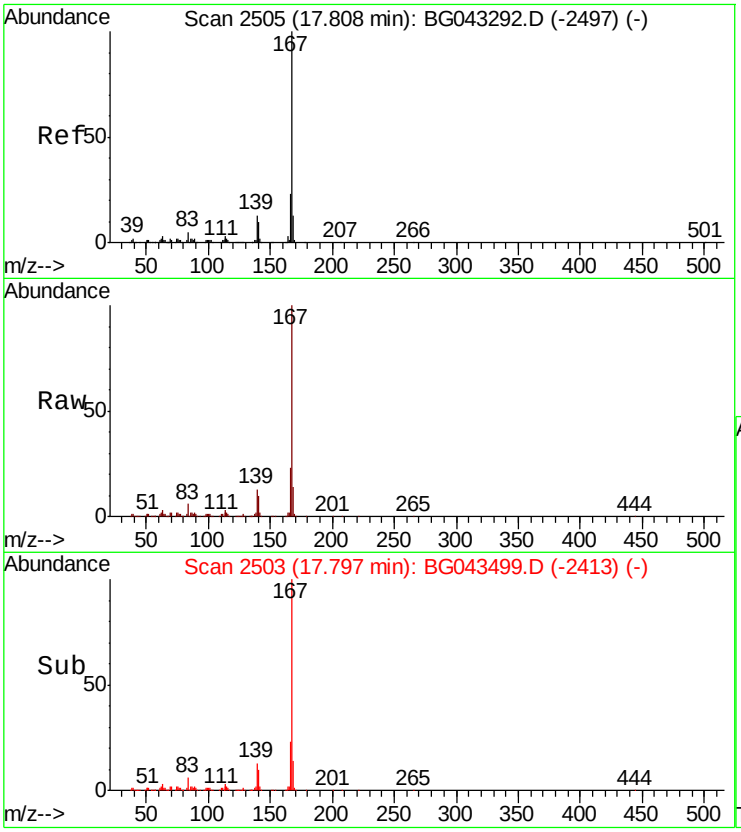


#72
Anthracene
Concen: 51.405 ng
RT: 17.53 min Scan# 2457
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:178 Resp: 651394

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.5	23.3
179	16.5	13.7	20.5



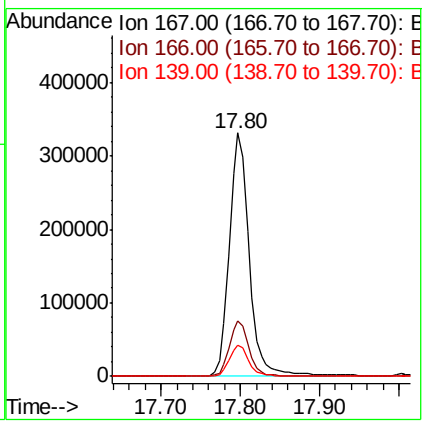


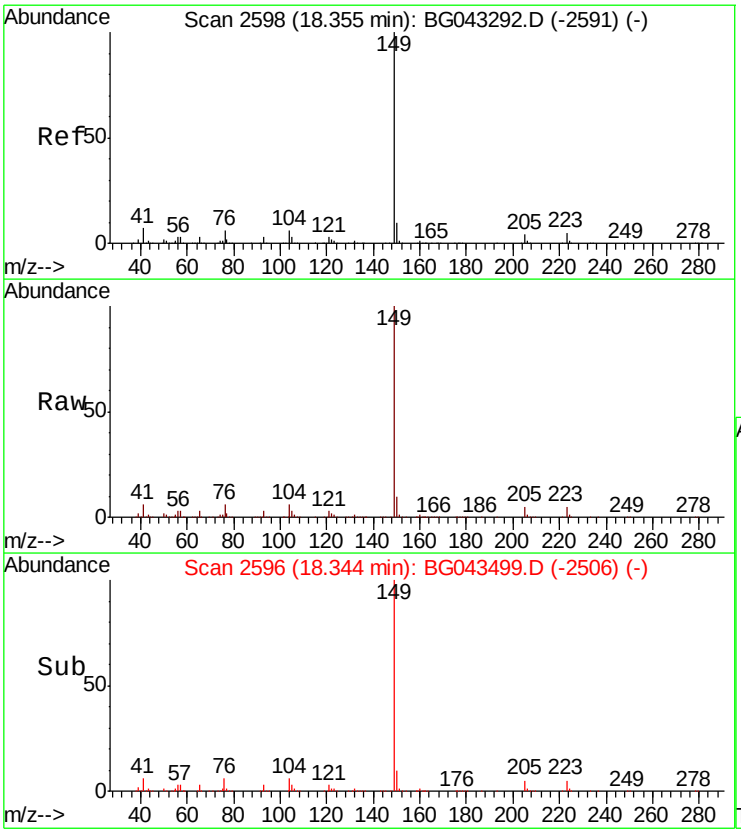
#73
Carbazole
Concen: 50.104 ng
RT: 17.80 min Scan# 2503
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:167 Resp: 574948

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.7	28.1
139	12.9	10.0	15.0

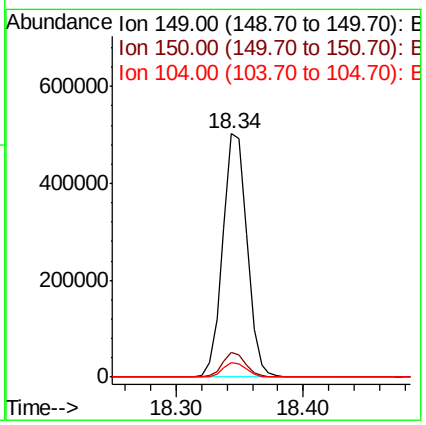


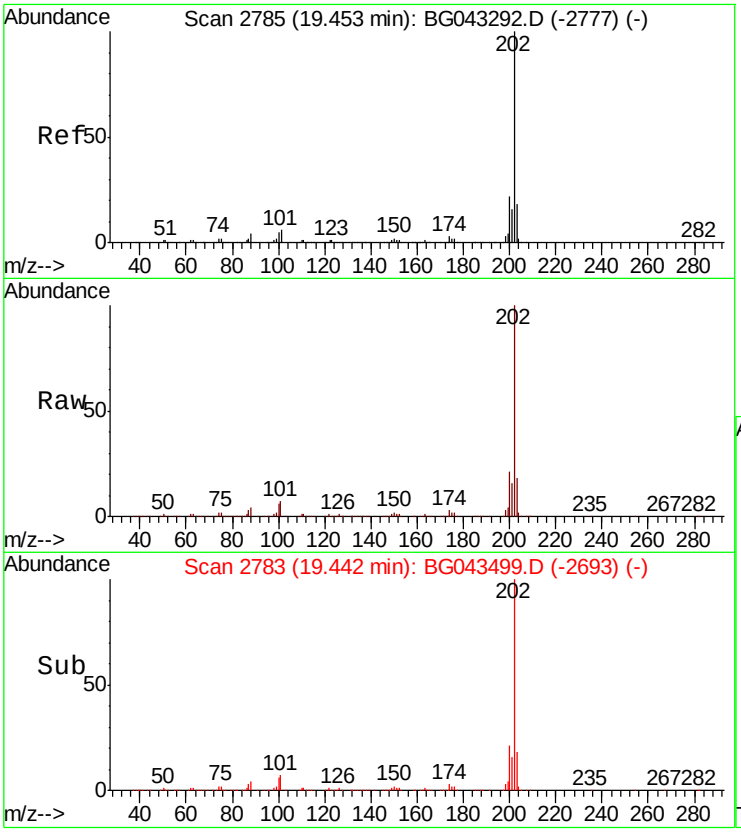


#74
Di-n-butylphthalate
Concen: 48.055 ng
RT: 18.34 min Scan# 2596
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:149 Resp: 669099

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.0	12.0
104	6.1	4.4	6.6



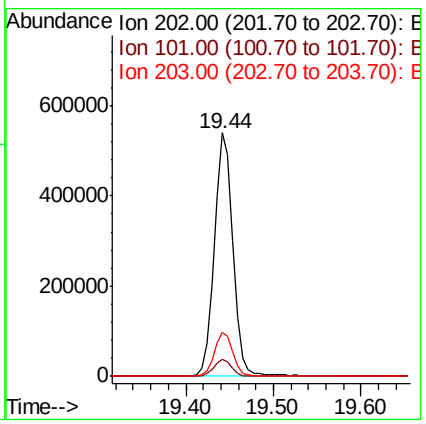


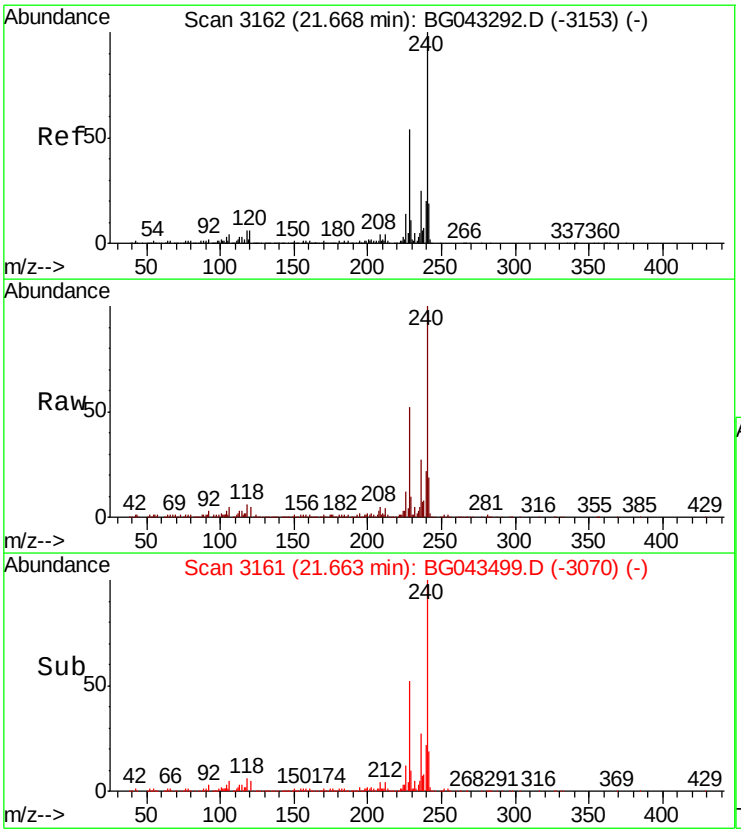
#75
Fluoranthene
Concen: 48.300 ng
RT: 19.44 min Scan# 2783
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:202 Resp: 797505

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	26.3
203	17.9	0.0	37.9

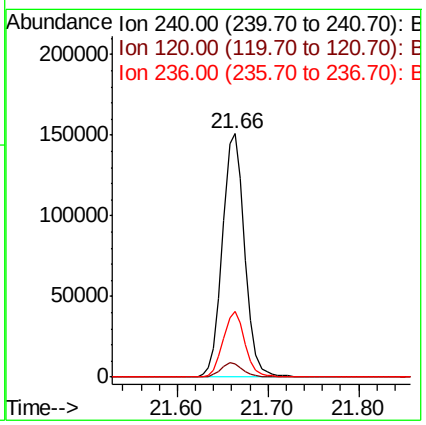


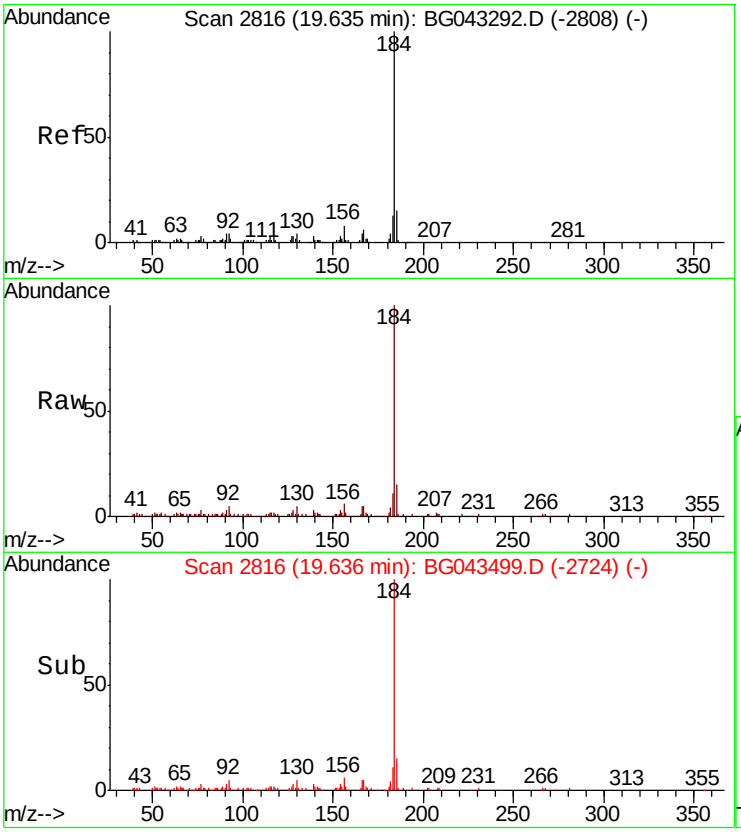


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.66 min Scan# 3161
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:240 Resp: 256515

Ion	Ratio	Lower	Upper
240	100		
120	5.5	4.6	6.8
236	27.2	19.8	29.8



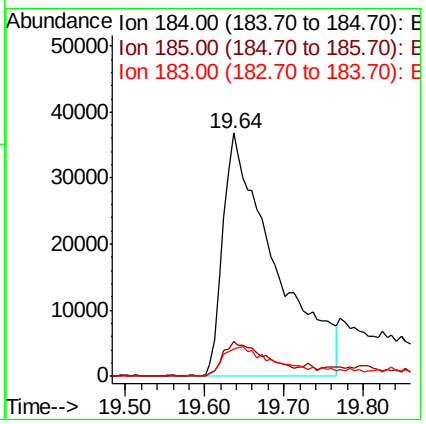


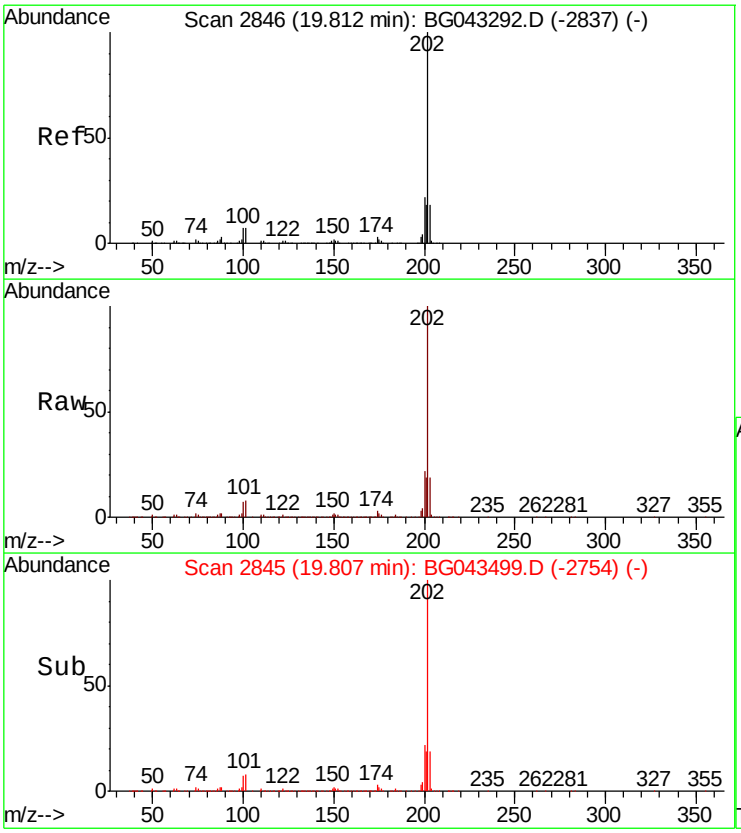
#77
Benzidine
Concen: 32.402 ng
RT: 19.64 min Scan# 2816
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:184 Resp: 167275

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.0	16.4
183	11.2	10.0	15.0

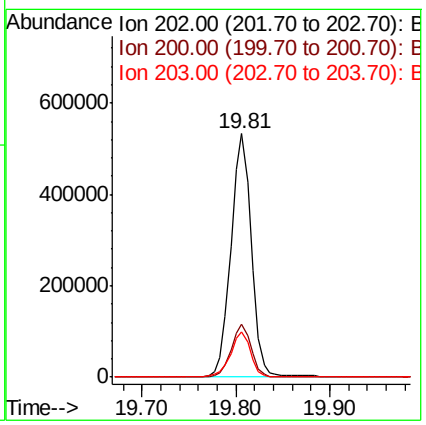


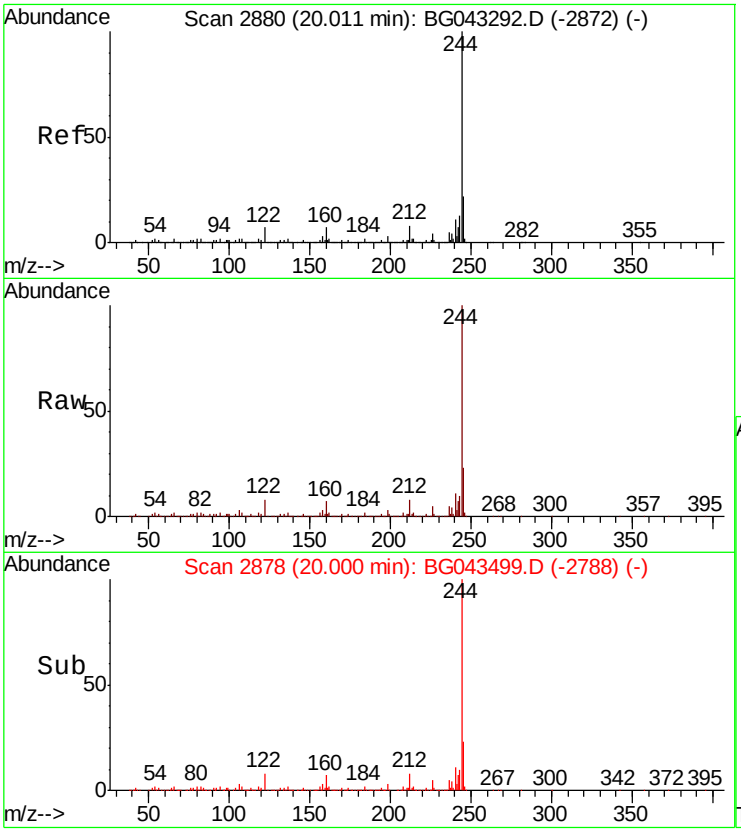


#78
Pyrene
Concen: 50.581 ng
RT: 19.81 min Scan# 2845
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:202 Resp: 803127

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.0	25.4
203	18.7	14.7	22.1



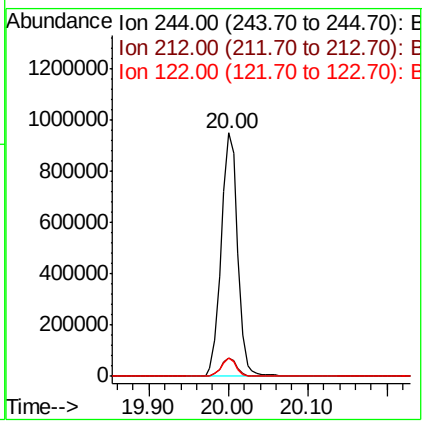


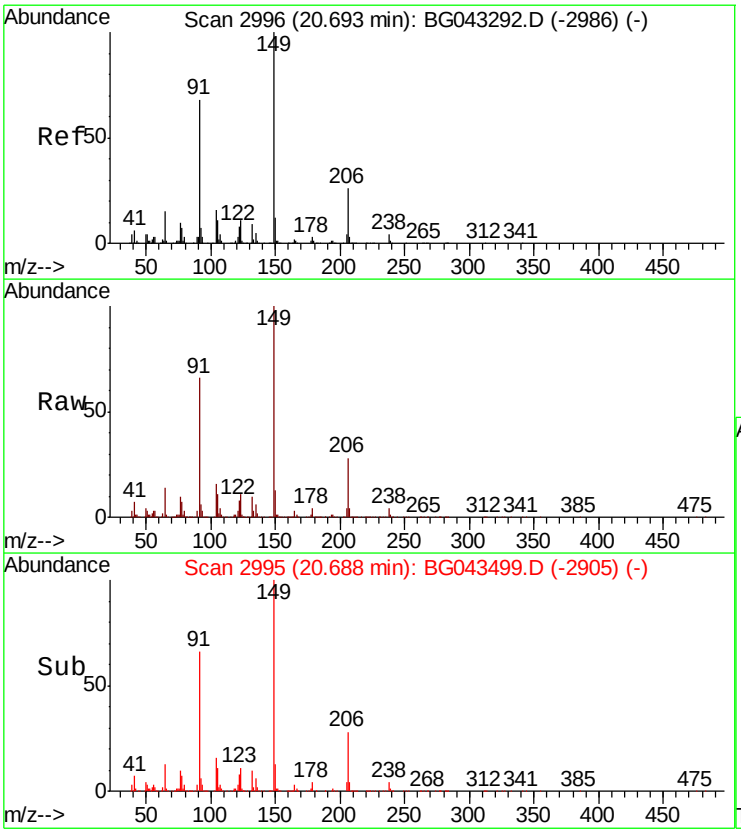
#79
Terphenyl-d14
Concen: 99.953 ng
RT: 20.00 min Scan# 2878
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:244 Resp: 1366669

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.8	8.6
122	7.6	5.4	8.2

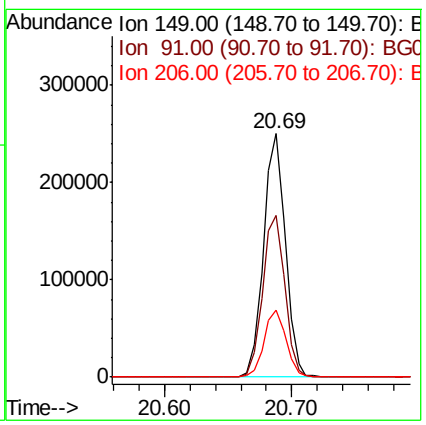


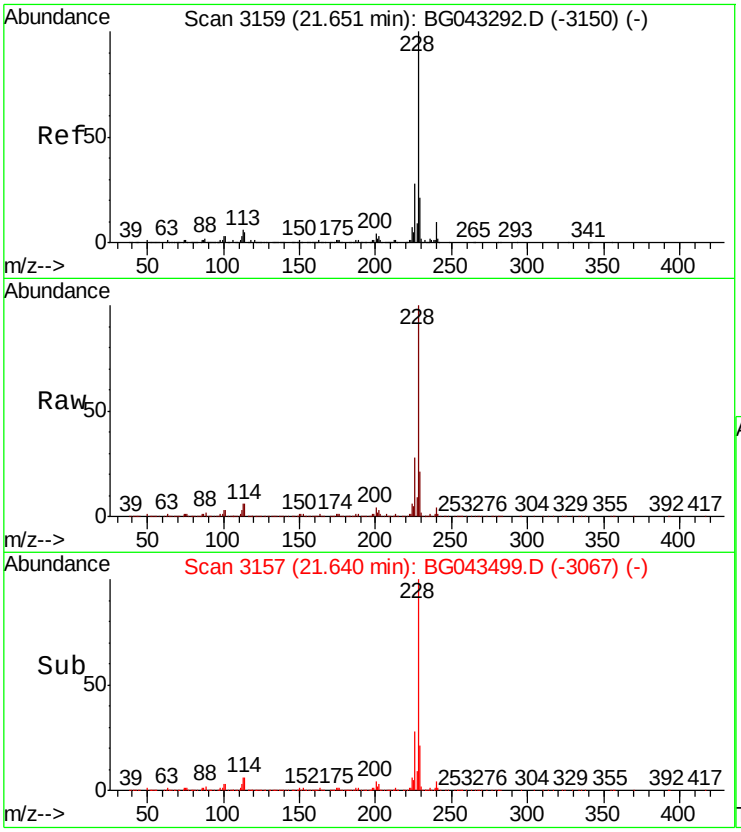


#80
Butylbenzylphthalate
Concen: 50.003 ng
RT: 20.69 min Scan# 2995
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:149 Resp: 300794

Ion	Ratio	Lower	Upper
149	100		
91	66.2	51.2	76.8
206	27.7	22.5	33.7



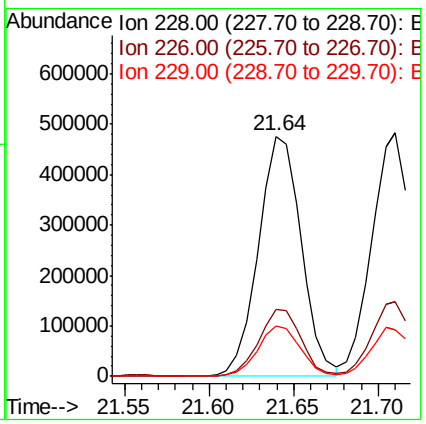


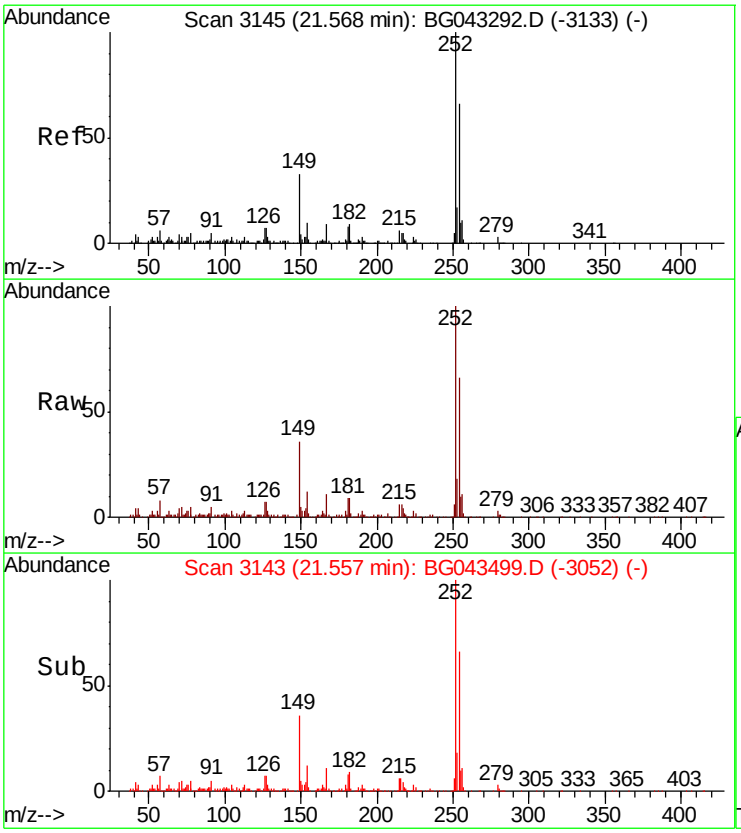
#81
Benzo(a)anthracene
Concen: 51.715 ng
RT: 21.64 min Scan# 3157
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:228 Resp: 830948

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.2	33.2
229	21.0	17.0	25.4

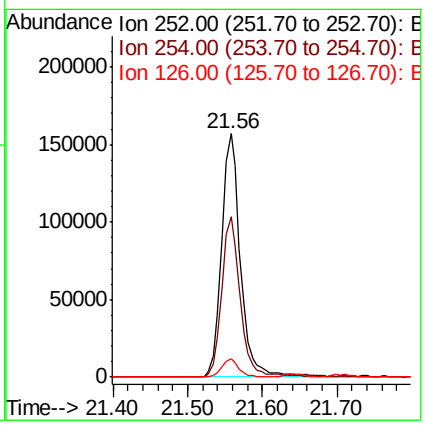


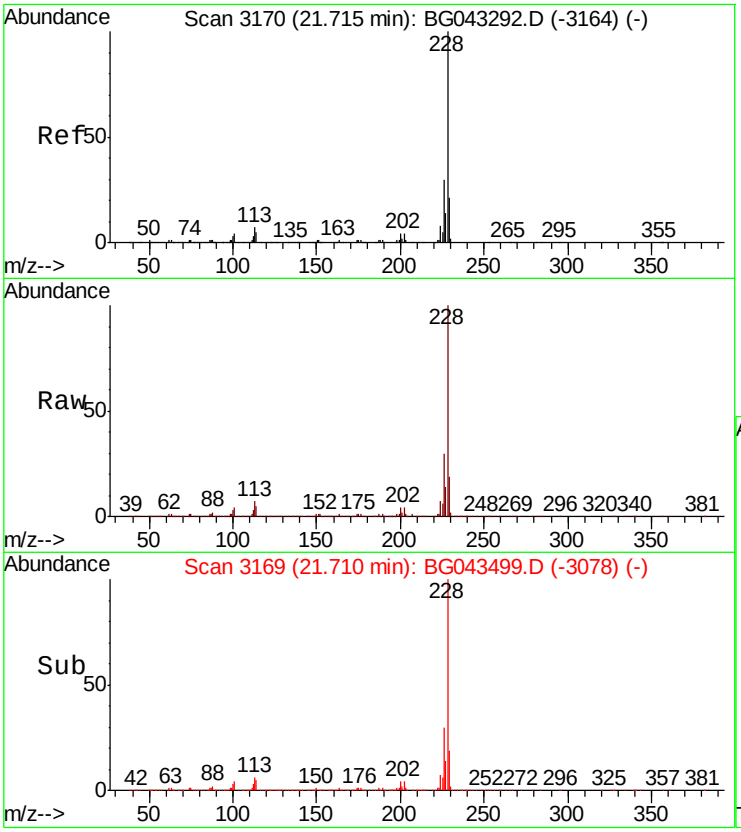


#82
3,3'-Dichlorobenzidine
Concen: 44.749 ng
RT: 21.56 min Scan# 3143
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:252 Resp: 278102

Ion	Ratio	Lower	Upper
252	100		
254	65.7	50.8	76.2
126	7.4	6.1	9.1



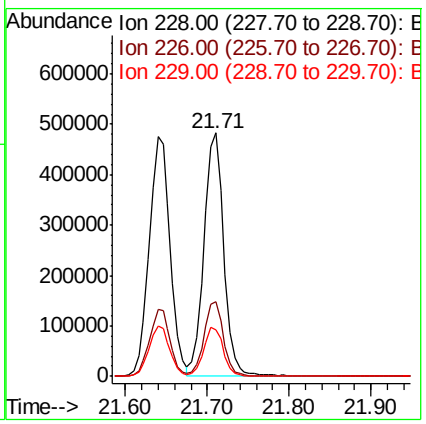


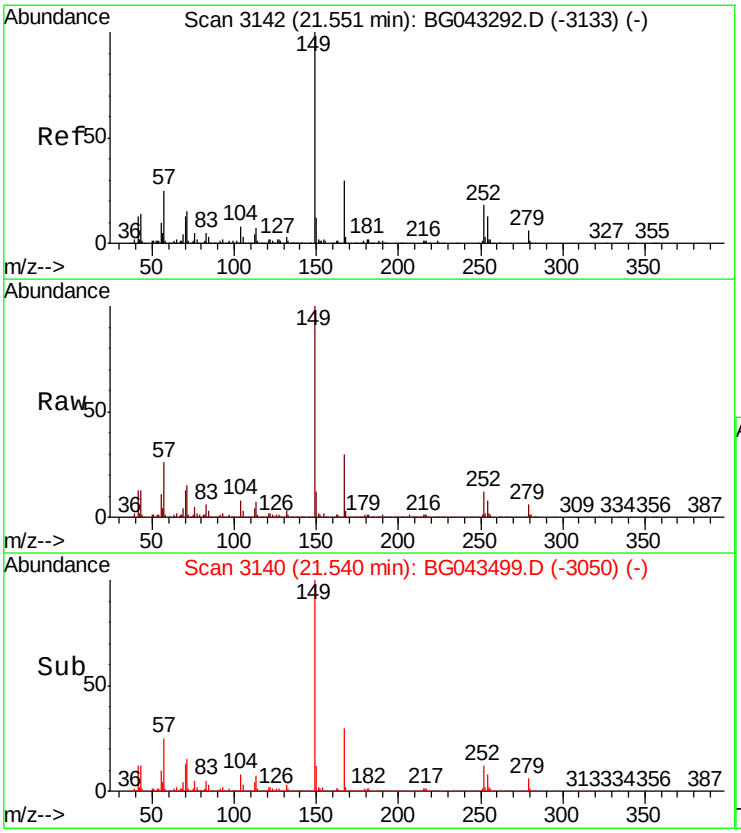
#83
Chrysene
Concen: 50.829 ng
RT: 21.71 min Scan# 3169
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:228 Resp: 811468

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.1	37.7
229	19.3	17.0	25.4

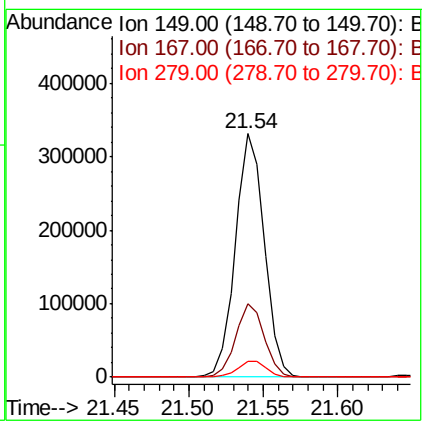


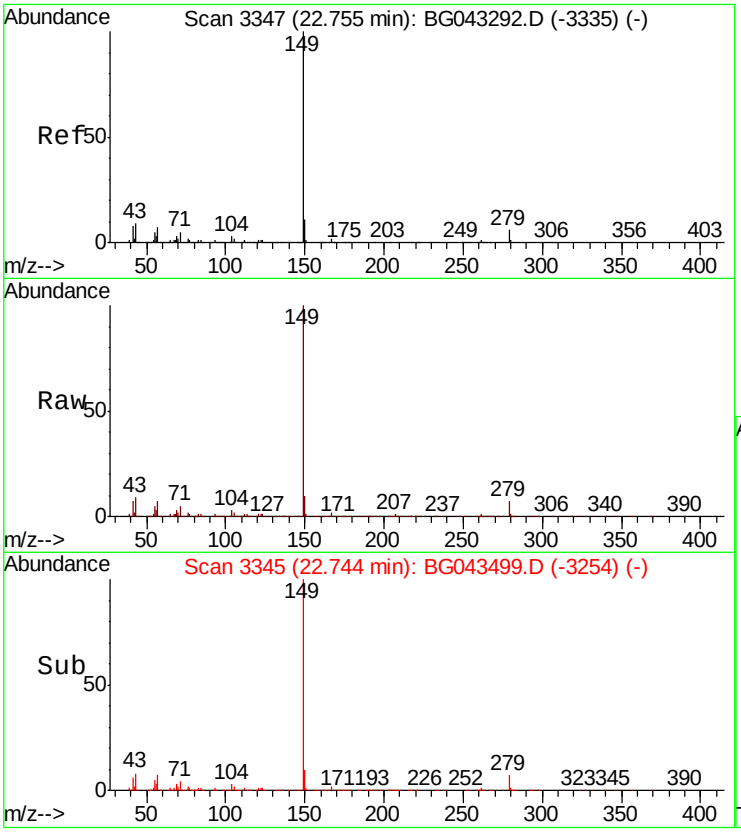


#84
Bis(2-ethylhexyl)phthalate
Concen: 52.096 ng
RT: 21.54 min Scan# 3140
Delta R.T. 0.00 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:149 Resp: 445168

Ion	Ratio	Lower	Upper
149	100		
167	30.4	24.0	36.0
279	6.3	5.4	8.2



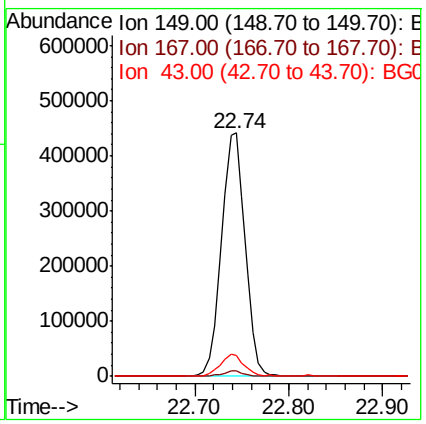


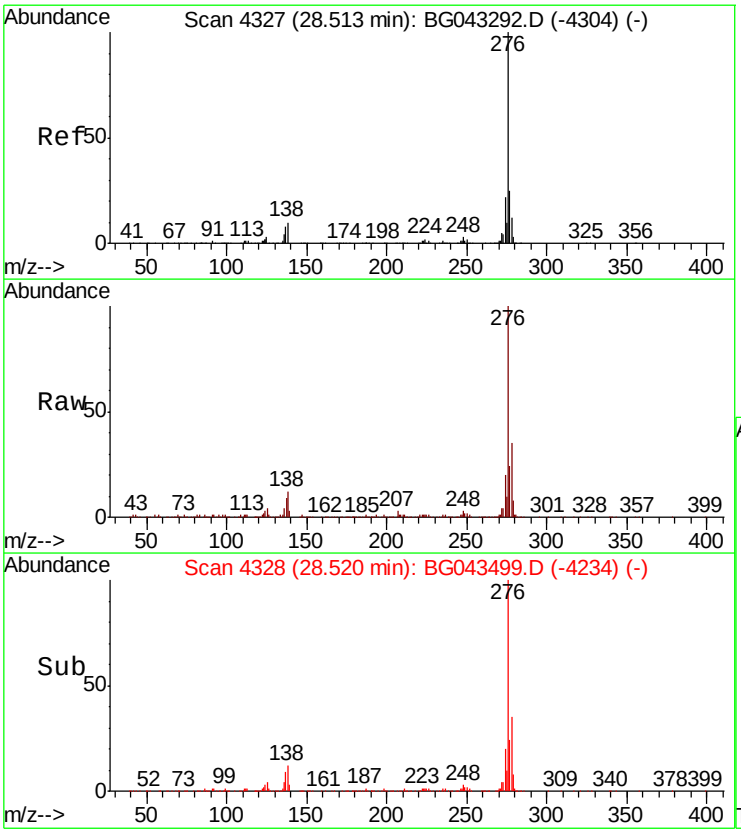
#85
Di-n-octyl phthalate
Concen: 53.078 ng
RT: 22.74 min Scan# 3345
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:149 Resp: 769495

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.4	2.2
43	8.6	7.0	10.6

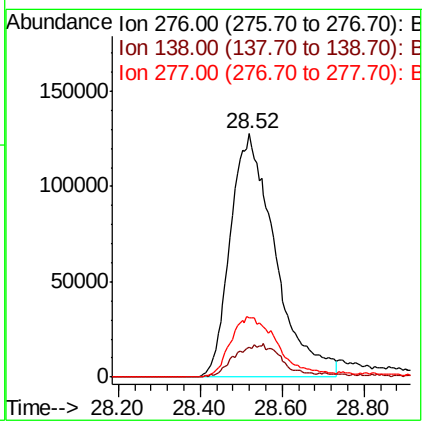


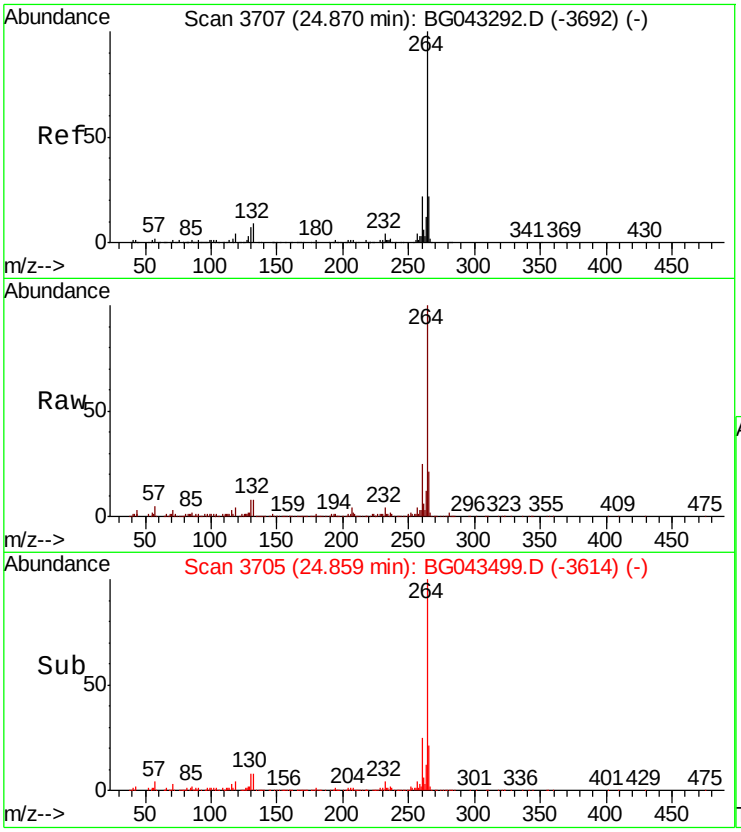


#86
Indeno(1,2,3-cd)pyrene
Concen: 48.457 ng
RT: 28.52 min Scan# 4328
Delta R.T. 0.02 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:276 Resp: 971063

Ion	Ratio	Lower	Upper
276	100		
138	6.9	6.8	10.2
277	26.4	20.9	31.3



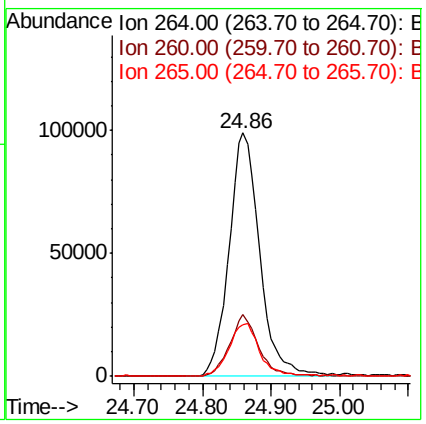


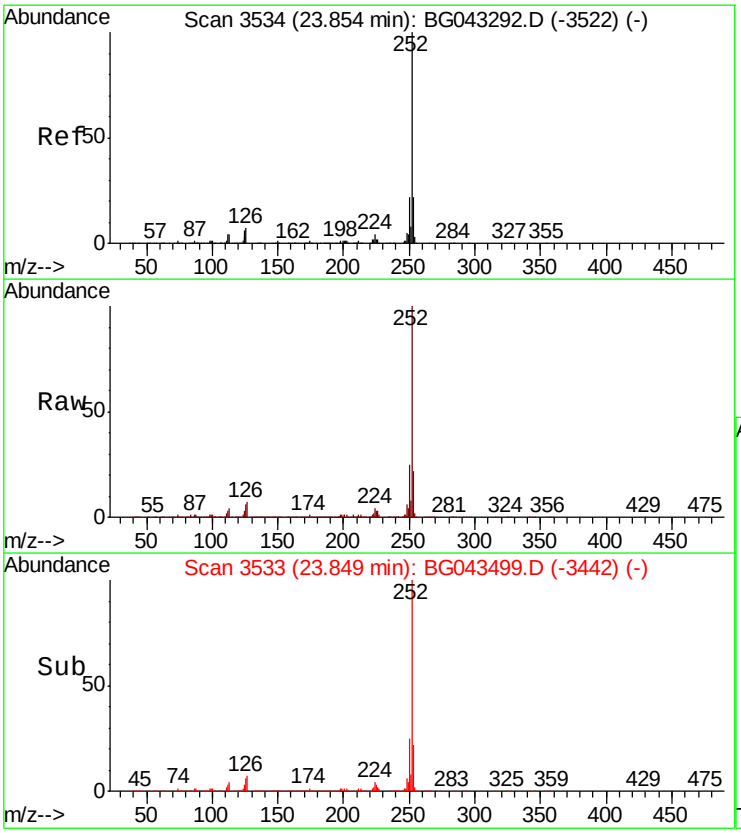
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.86 min Scan# 3705
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:264 Resp: 306470

Ion	Ratio	Lower	Upper
264	100		
260	25.4	17.5	26.3
265	21.0	17.4	26.0

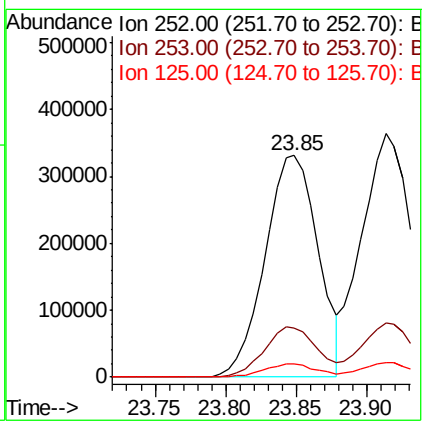


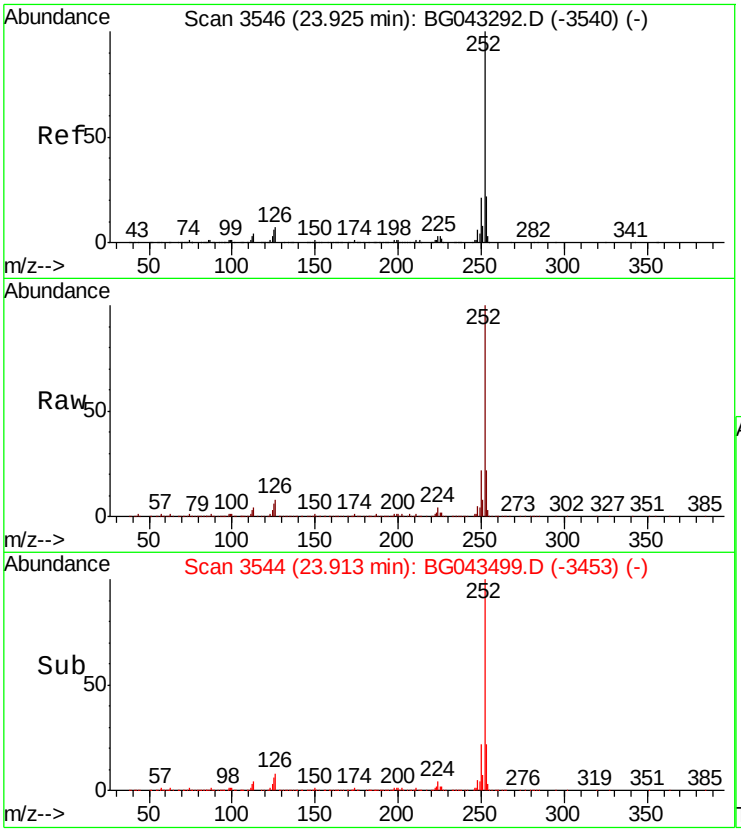


#88
Benzo(b)fluoranthene
Concen: 50.170 ng
RT: 23.85 min Scan# 3533
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:252 Resp: 870827

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.7	26.5
125	6.2	4.5	6.7



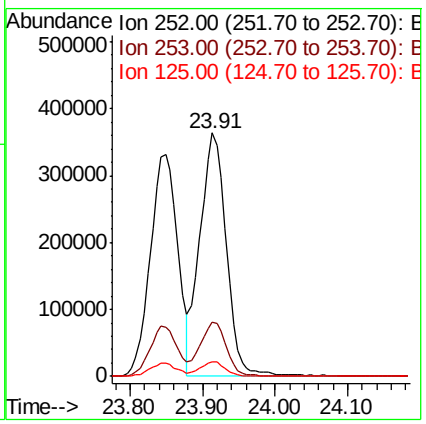


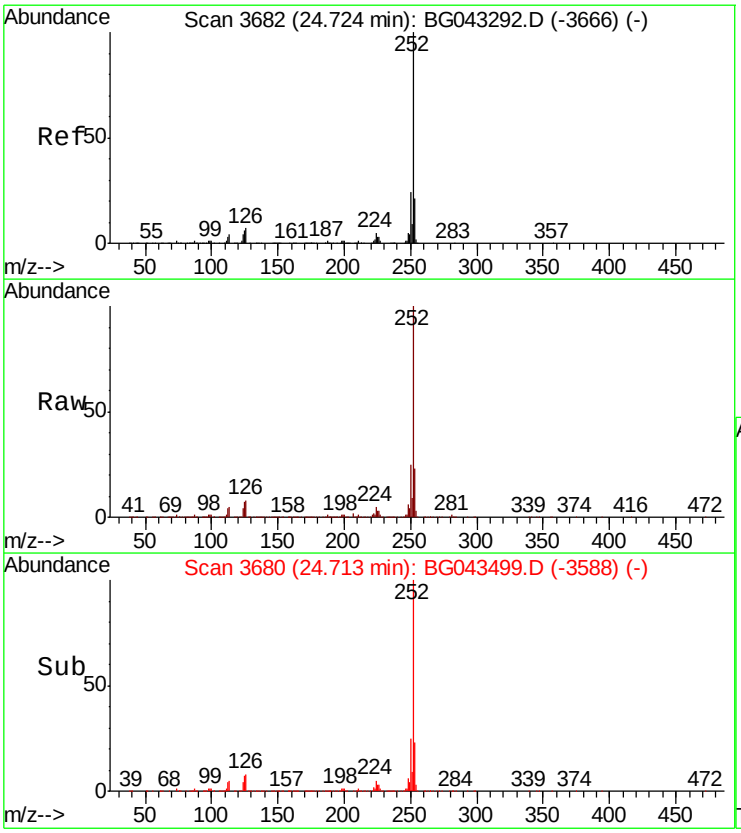
#89
Benzo(k)fluoranthene
Concen: 52.648 ng
RT: 23.91 min Scan# 3544
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:252 Resp: 919972

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	6.0	4.6	6.8

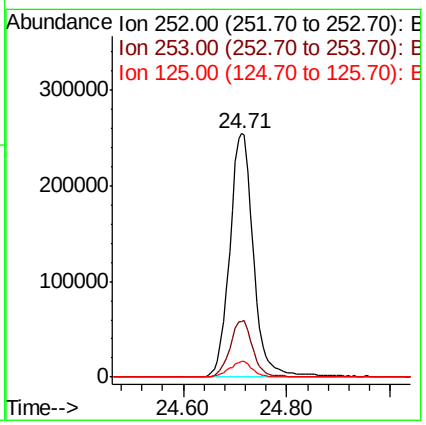


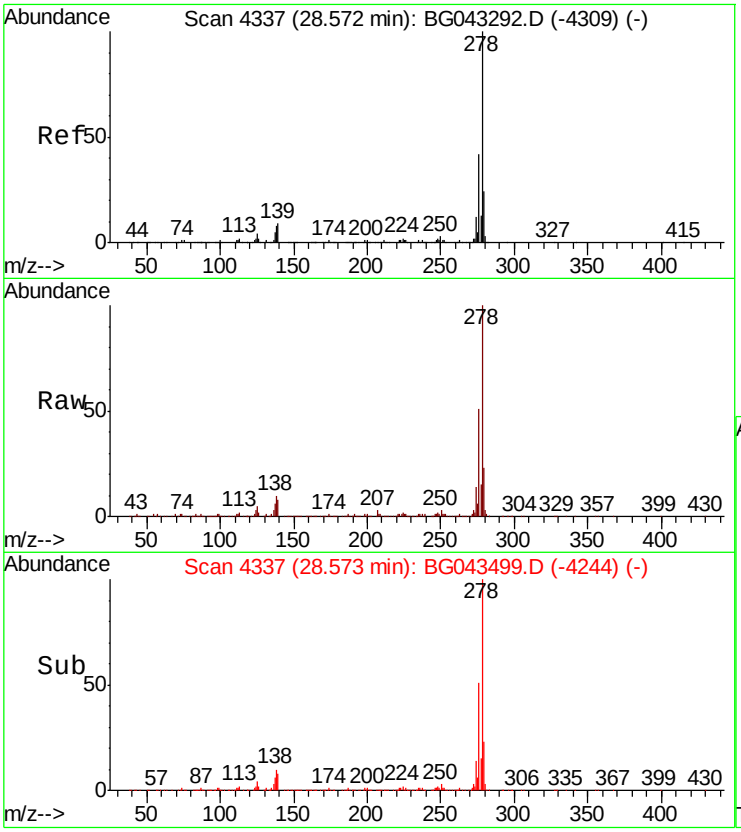


#90
Benzo(a)pyrene
Concen: 48.812 ng
RT: 24.71 min Scan# 3680
Delta R.T. 0.01 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:252 Resp: 809066

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	6.6	5.4	8.2



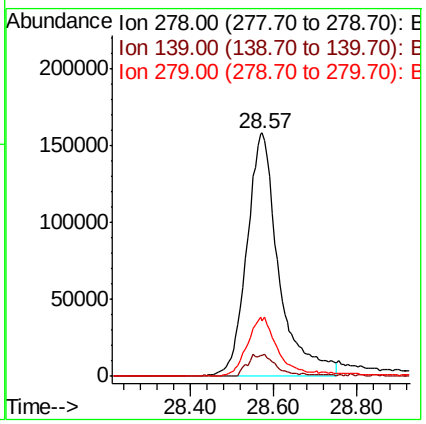


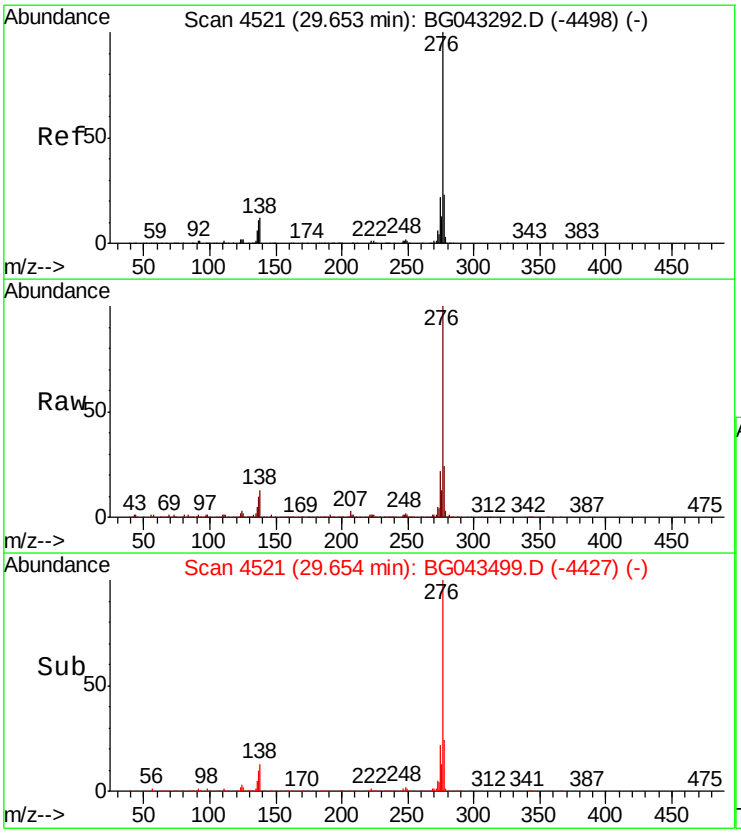
#91
Dibenzo(a,h)anthracene
Concen: 49.992 ng
RT: 28.57 min Scan# 4337
Delta R.T. 0.02 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Instrument :
BNA_G
ClientSampleId :
168-74-(0-1)DL

Tgt Ion:278 Resp: 847559

Ion	Ratio	Lower	Upper
278	100		
139	8.4	7.4	11.0
279	22.9	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 44.514 ng
RT: 29.65 min Scan# 4521
Delta R.T. 0.02 min
Lab File: BG043499.D
Acq: 5 Nov 2019 3:36

Tgt Ion:276 Resp: 744427

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.9	28.3
138	12.7	8.9	13.3