Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011320\
Data File : BG044018.D
Acq On : 13 Jan 2020 19:00
Operator : JU
Sample : PB126034BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 14 10:15:40 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 31 13:32:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.95	152	98751	20.00	ng		-0.02
21) Naphthalene-d8	10.74	136	424314	20.00	ng		-0.02
39) Acenaphthene-d10	14.58	164	273295	20.00	ng		-0.02
64) Phenanthrene-d10	17.32	188	596610	20.00	ng		-0.02
76) Chrysene-d12	21.58	240	515314	20.00	ng		-0.01
87) Perylene-d12	24.72	264	505873	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	754837	140.35	ng		-0.01
7) Phenol-d6	7.12	99	985066	131.03	ng		0.00
23) Nitrobenzene-d5	9.11	82	616560	77.73	ng		-0.02
42) 2,4,6-Tribromophenol	16.07	330	378377	132.30	ng		-0.02
45) 2-Fluorobiphenyl	13.20	172	1341826	88.95	ng		-0.02
79) Terphenyl-d14	19.94	244	1953389	93.91	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.42	88	111091	47.373	ng		98
3) Pyridine	3.81	79	266501	38.470	ng		93
4) n-Nitrosodimethylamine	3.72	42	131272	42.562	ng		99
6) Aniline	7.27	93	346852	35.127	ng		94
8) 2-Chlorophenol	7.51	128	327910	51.934	ng		97
9) Benzaldehyde	7.08	77	172571	35.866	ng		100
10) Phenol	7.14	94	396480	51.187	ng		98
11) bis(2-Chloroethyl)ether	7.37	93	304552	45.550	ng		99
12) 1,3-Dichlorobenzene	7.84	146	335931	45.466	ng		99
13) 1,4-Dichlorobenzene	7.98	146	335004	45.953	ng		99
14) 1,2-Dichlorobenzene	8.30	146	319926	45.720	ng		98
15) Benzyl Alcohol	8.18	79	273585	46.111	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.48	45	405189	39.171	ng		99
17) 2-Methylphenol	8.39	107	279885	49.933	ng		98
18) Hexachloroethane	9.03	117	127008	44.773	ng		95
19) n-Nitroso-di-n-propylamine	8.75	70	233925	41.783	ng	#	97
20) 3+4-Methylphenols	8.72	107	385436	49.292	ng		96
22) Acetophenone	8.76	105	442622	41.959	ng		99
24) Nitrobenzene	9.15	77	332100	42.275	ng		96
25) Isophorone	9.67	82	639403	42.969	ng		99
26) 2-Nitrophenol	9.86	139	184814	49.726	ng		99
27) 2,4-Dimethylphenol	9.92	122	303696	54.283	ng		96
28) bis(2-Chloroethoxy)methane	10.15	93	409835	41.311	ng		99
29) 2,4-Dichlorophenol	10.40	162	324047	48.557	ng		97
30) 1,2,4-Trichlorobenzene	10.62	180	320830	42.876	ng		99
31) Naphthalene	10.80	128	934238	45.499	ng		100
32) Benzoic acid	10.06	122	163985	37.559	ng		91
33) 4-Chloroaniline	10.90	127	221358	22.602	ng		99
34) Hexachlorobutadiene	11.10	225	185853	40.680	ng		98
35) Caprolactam	11.67	113	76594	30.831	ng		93
36) 4-Chloro-3-methylphenol	12.03	107	335276	47.193	ng		98
37) 2-Methylnaphthalene	12.41	142	703109	45.483	ng		97
38) 1-Methylnaphthalene	12.62	142	658738	44.962	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.78	216	331466	41.380	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011320\
Data File : BG044018.D
Acq On : 13 Jan 2020 19:00
Operator : JU
Sample : PB126034BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 14 10:15:40 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 31 13:32:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.77	237	390087	93.933 ng		99
43) 2,4,6-Trichlorophenol	13.01	196	256640	46.563 ng		99
44) 2,4,5-Trichlorophenol	13.09	196	275279	48.425 ng		97
46) 1,1'-Biphenyl	13.41	154	874963	44.653 ng		100
47) 2-Chloronaphthalene	13.45	162	682980	43.134 ng		98
48) 2-Nitroaniline	13.65	65	210252	41.280 ng		93
49) Acenaphthylene	14.30	152	1080334	47.470 ng		98
50) Dimethylphthalate	14.03	163	886778	45.698 ng		98
51) 2,6-Dinitrotoluene	14.15	165	202430	46.154 ng		96
52) Acenaphthene	14.65	154	682829	42.784 ng		97
53) 3-Nitroaniline	14.48	138	150901	30.297 ng		100
54) 2,4-Dinitrophenol	14.68	184	229436	101.127 ng		96
55) Dibenzofuran	14.98	168	1030531	46.905 ng		98
56) 4-Nitrophenol	14.79	139	378876	99.268 ng		96
57) 2,4-Dinitrotoluene	14.93	165	281400	47.151 ng		99
58) Fluorene	15.63	166	812728	46.671 ng		100
59) 2,3,4,6-Tetrachlorophenol	15.20	232	236028	48.285 ng		97
60) Diethylphthalate	15.40	149	880764	45.380 ng		98
61) 4-Chlorophenyl-phenylether	15.62	204	423267	44.763 ng		97
62) 4-Nitroaniline	15.64	138	204644	41.607 ng		96
63) Azobenzene	15.91	77	794490	44.139 ng		98
65) 4,6-Dinitro-2-methylphenol	15.70	198	167960	54.034 ng		96
66) n-Nitrosodiphenylamine	15.83	169	763456	43.454 ng		99
67) 4-Bromophenyl-phenylether	16.51	248	275380	41.040 ng		97
68) Hexachlorobenzene	16.64	284	297276	41.115 ng		98
69) Atrazine	16.78	200	292434	51.206 ng		100
70) Pentachlorophenol	16.98	266	355140	89.104 ng		99
71) Phenanthrene	17.37	178	1278134	44.664 ng		99
72) Anthracene	17.45	178	1312051	46.393 ng		98
73) Carbazole	17.72	167	1211792	46.386 ng		98
74) Di-n-butylphthalate	18.29	149	1480621	44.391 ng		97
75) Fluoranthene	19.37	202	1467539	44.842 ng		98
77) Benzidine	19.55	184	455623	35.176 ng		98
78) Pyrene	19.73	202	1480932	44.027 ng		97
80) Butylbenzylphthalate	20.63	149	685943	42.834 ng		95
81) Benzo(a)anthracene	21.55	228	1406445	44.016 ng		98
82) 3,3'-Dichlorobenzidine	21.47	252	441540	34.977 ng		100
83) Chrysene	21.63	228	1411030	46.474 ng		96
84) Bis(2-ethylhexyl)phthalate	21.48	149	971227	43.954 ng		98
85) Di-n-octyl phthalate	22.67	149	1683040	45.307 ng		97
86) Indeno(1,2,3-cd)pyrene	28.27	276	786397	19.059 ng	#	69
88) Benzo(b)fluoranthene	23.71	252	1502149	50.229 ng		98
89) Benzo(k)fluoranthene	23.79	252	1462412	51.423 ng		98
90) Benzo(a)pyrene	24.57	252	1368855	48.496 ng		97
91) Dibenzo(a,h)anthracene	28.36	278	1443075	50.907 ng		98
92) Benzo(g,h,i)perylene	29.48	276	1461462	51.903 ng		98

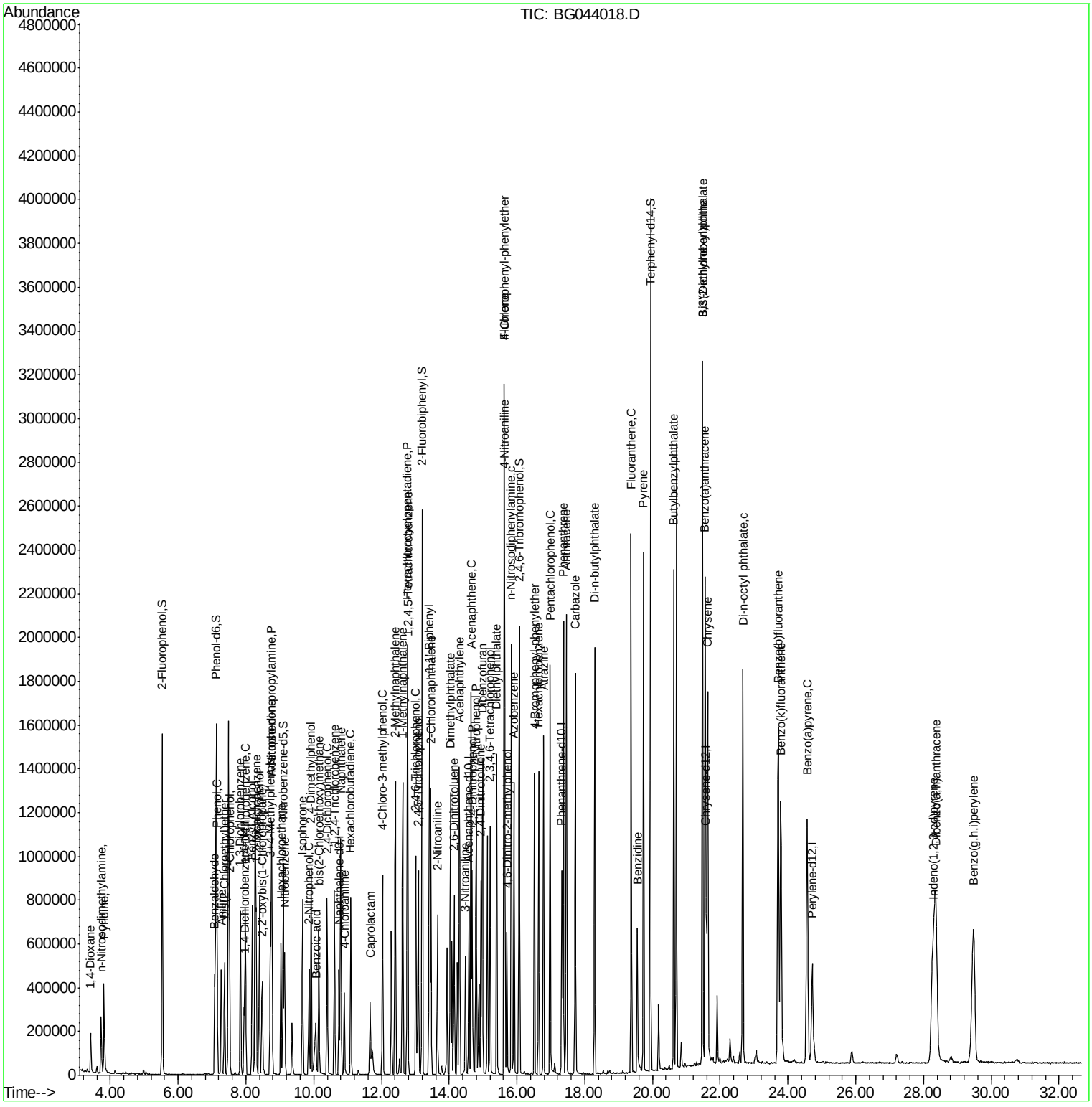
(#) = qualifier out of range (m) = manual integration (+) = signals summed

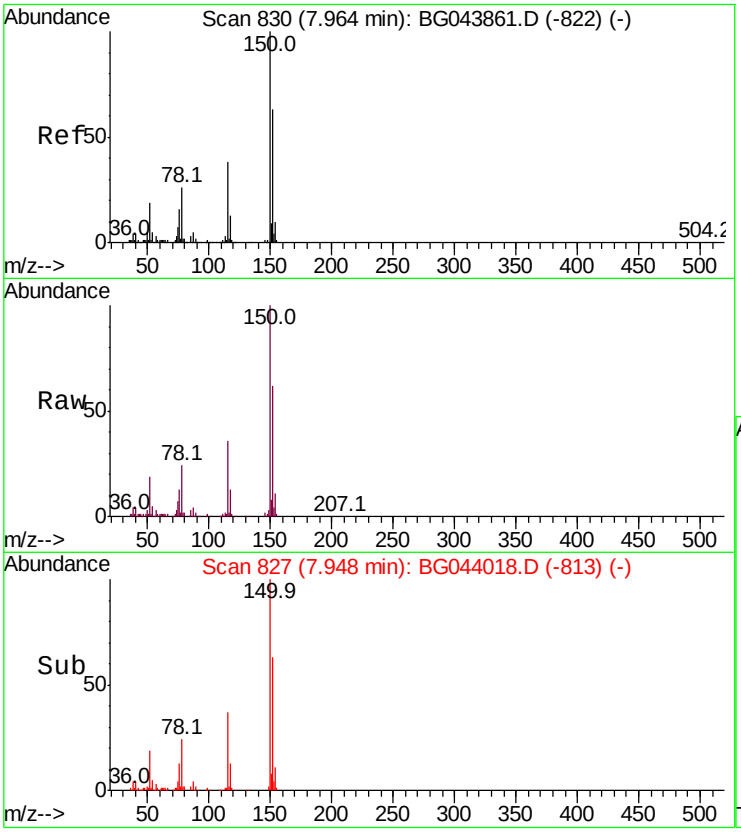
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011320\
Data File : BG044018.D
Acq On : 13 Jan 2020 19:00
Operator : JU
Sample : PB126034BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 14 10:15:40 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 31 13:32:23 2019
Response via : Initial Calibration



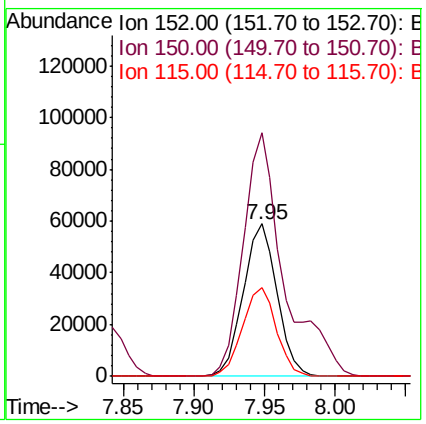


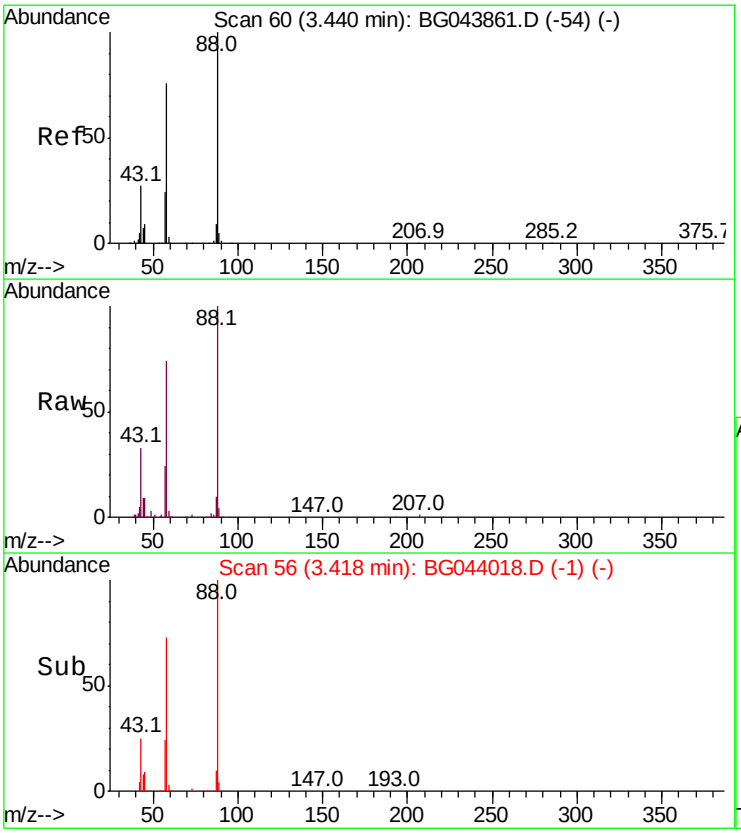
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.95 min Scan# 827
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 98751

Ion	Ratio	Lower	Upper
152	100		
150	160.0	127.0	190.4
115	58.4	47.8	71.8

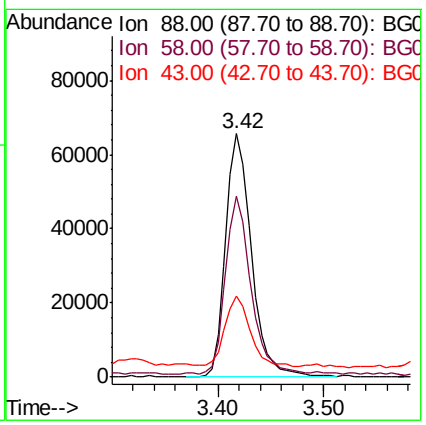


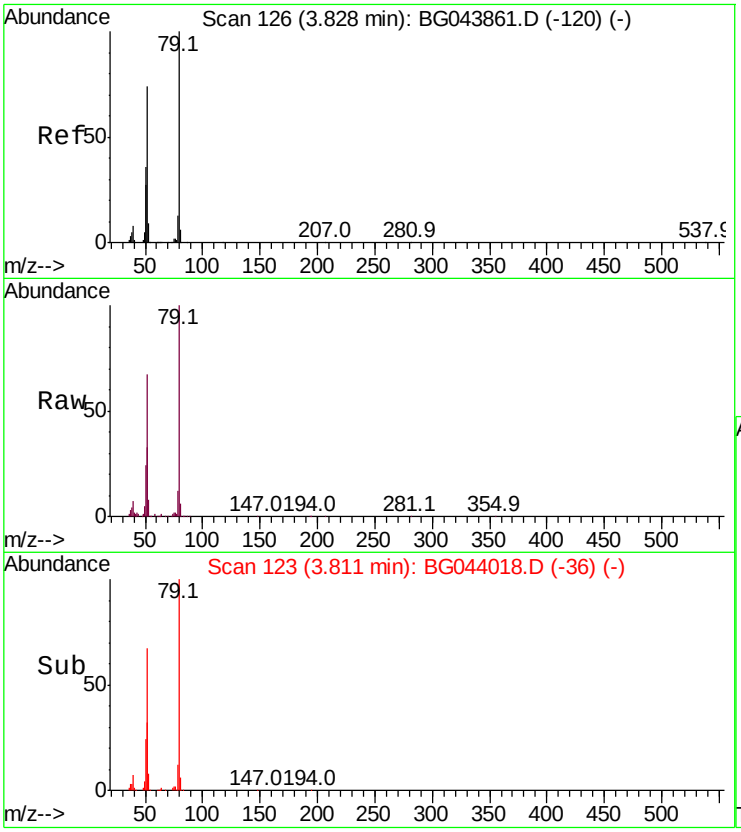


#2
1,4-Dioxane
Concen: 47.373 ng
RT: 3.42 min Scan# 56
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion: 88 Resp: 111091

Ion	Ratio	Lower	Upper
88	100		
58	72.0	59.8	89.8
43	28.3	22.9	34.3



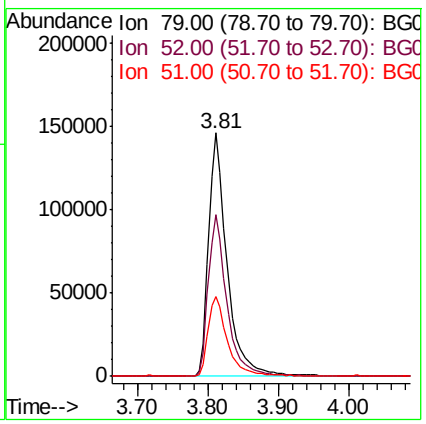


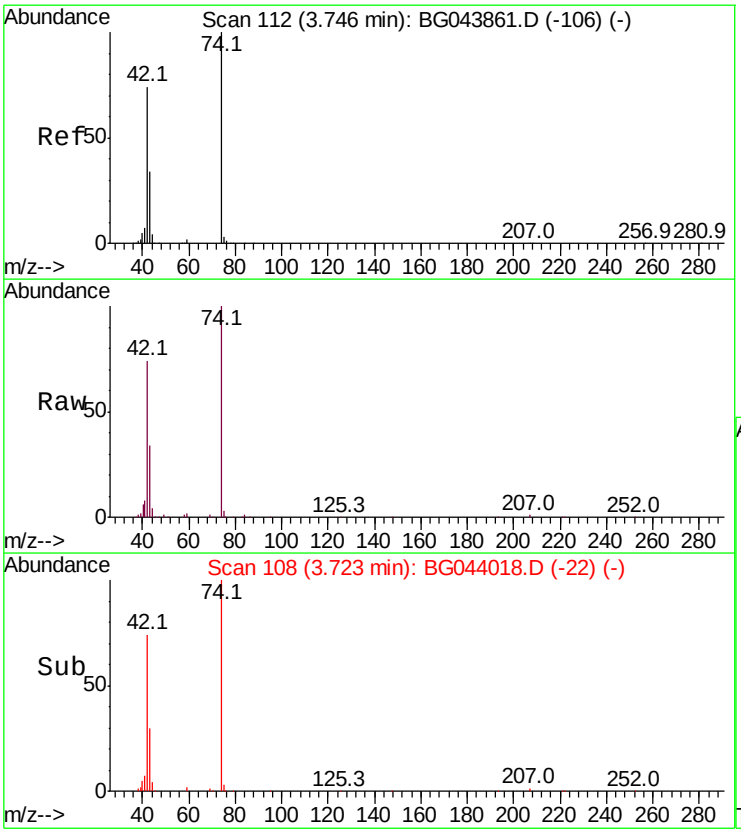
#3
Pyridine
Concen: 38.470 ng
RT: 3.81 min Scan# 123
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 266501

Ion	Ratio	Lower	Upper
79	100		
52	66.6	58.9	88.3
51	32.8	28.6	43.0

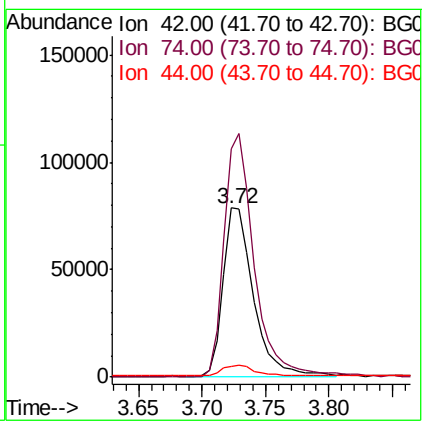


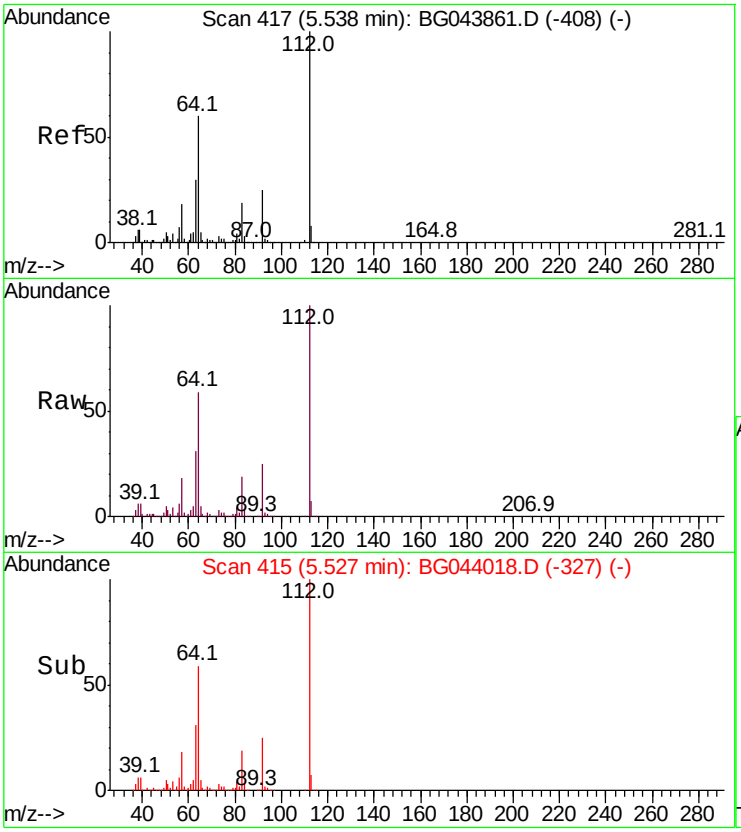


#4
n-Nitrosodimethylamine
Concen: 42.562 ng
RT: 3.72 min Scan# 108
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion: 42 Resp: 131272

Ion	Ratio	Lower	Upper
42	100		
74	135.1	108.6	162.8
44	6.0	5.0	7.6



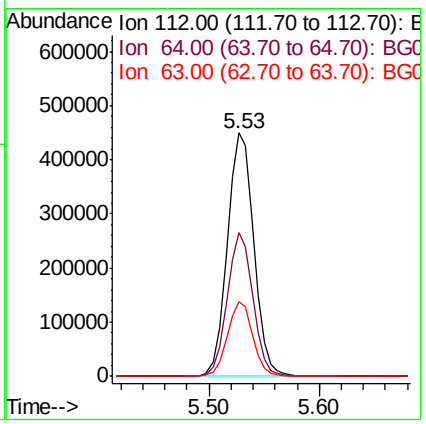


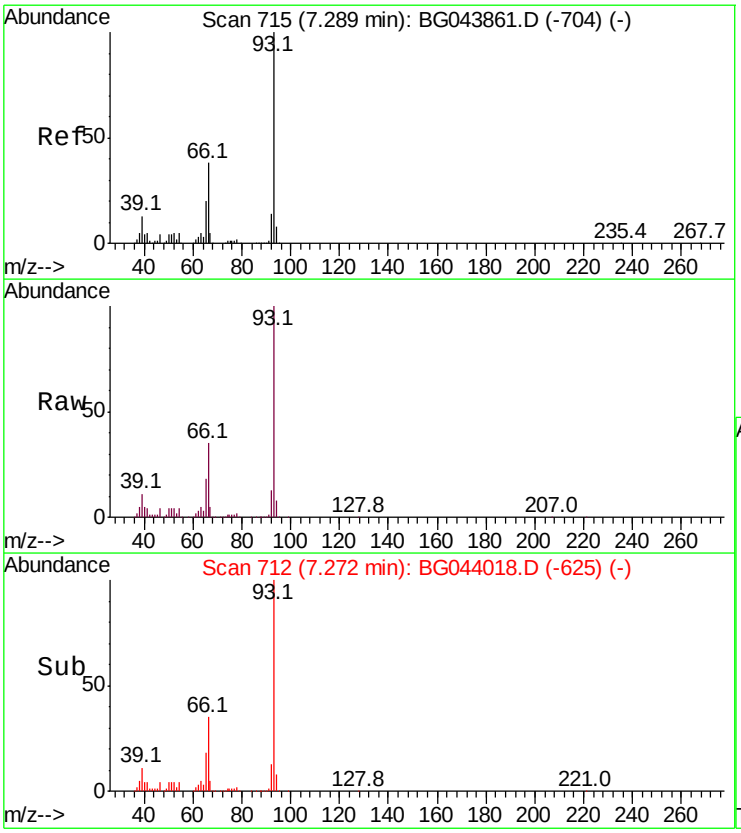
#5
2-Fluorophenol
Concen: 140.350 ng
RT: 5.53 min Scan# 415
Delta R.T. -0.01 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 754837

Ion	Ratio	Lower	Upper
112	100		
64	58.9	47.8	71.6
63	30.7	24.3	36.5

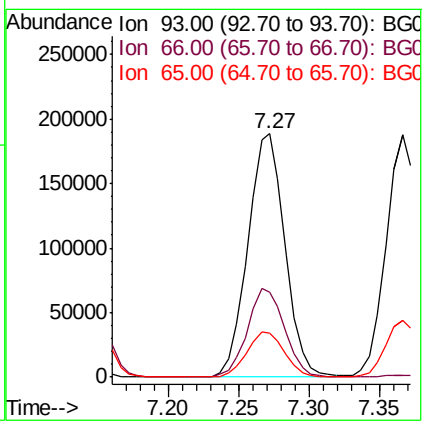


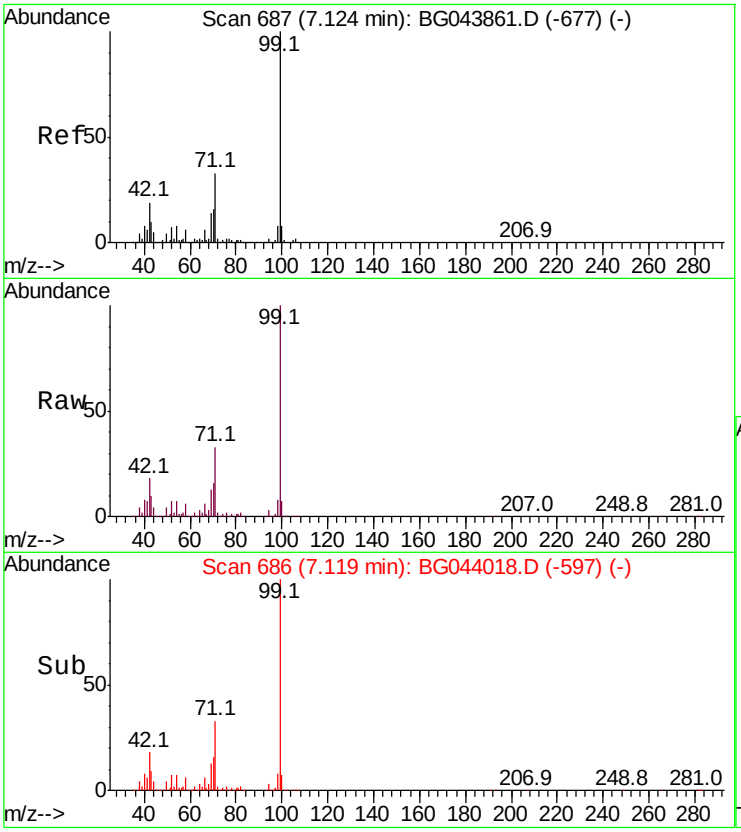


#6
Aniline
Concen: 35.127 ng
RT: 7.27 min Scan# 712
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion: 93 Resp: 346852

Ion	Ratio	Lower	Upper
93	100		
66	34.7	30.8	46.2
65	17.9	16.0	24.0



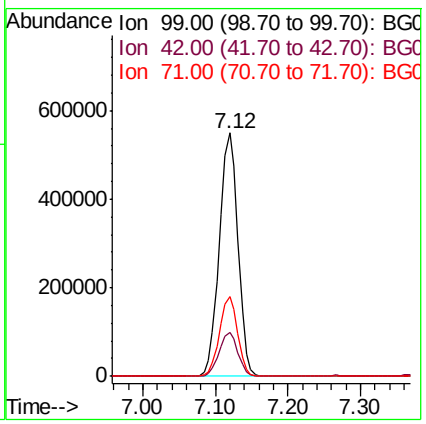


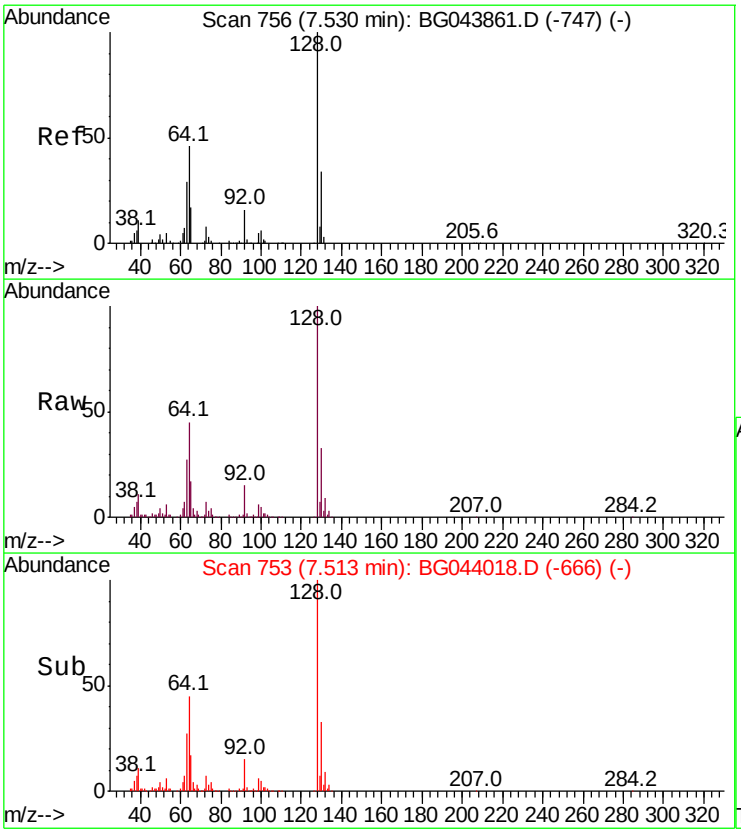
#7
Phenol-d6
Concen: 131.031 ng
RT: 7.12 min Scan# 686
Delta R.T. -0.01 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 985066

Ion	Ratio	Lower	Upper
99	100		
42	17.9	14.9	22.3
71	32.6	26.4	39.6

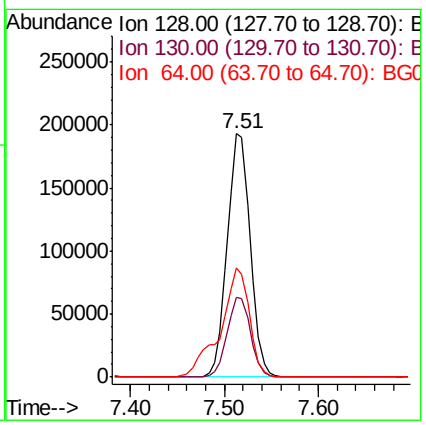


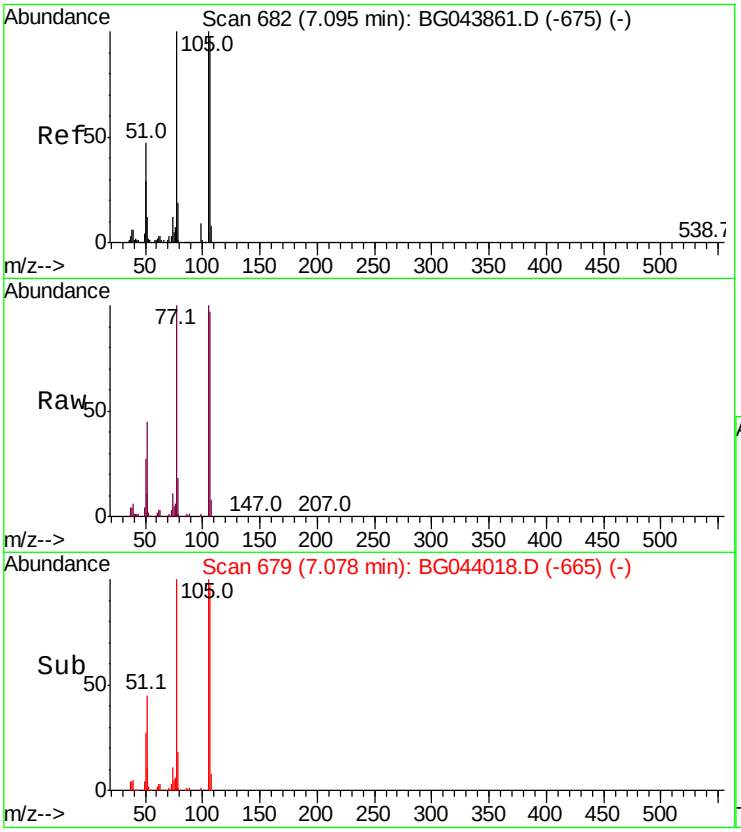


#8
2-Chlorophenol
Concen: 51.934 ng
RT: 7.51 min Scan# 753
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:128 Resp: 327910

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.8	53.8
64	44.8	27.6	67.6



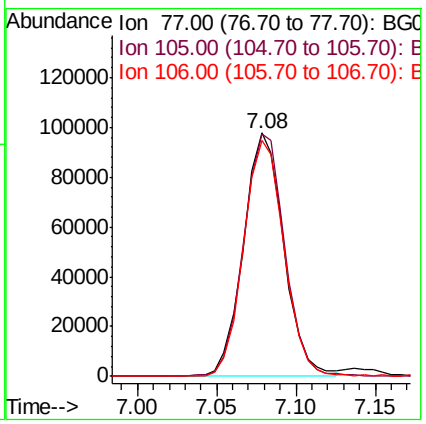


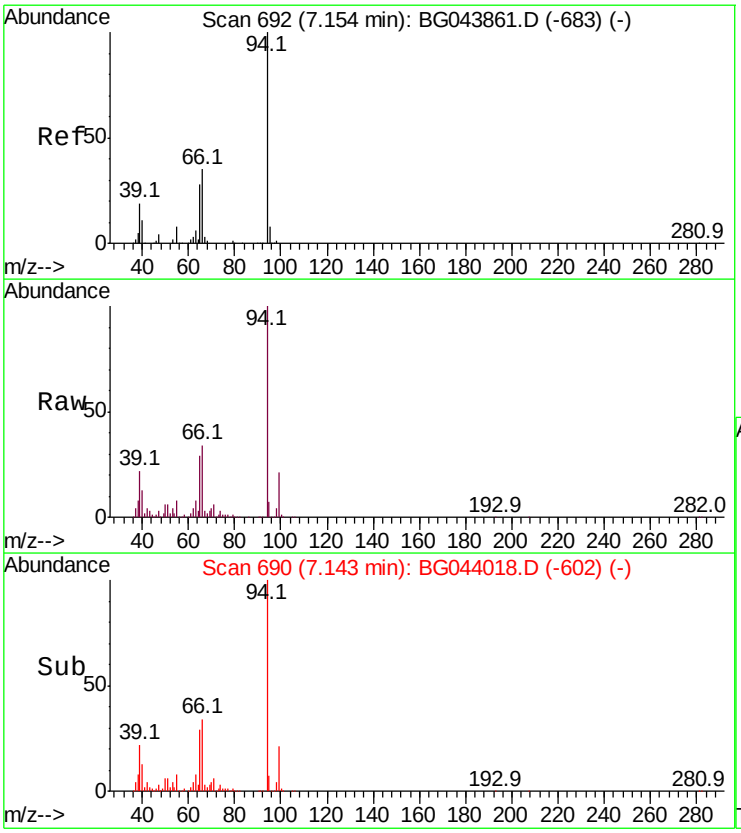
#9
Benzaldehyde
Concen: 35.866 ng
RT: 7.08 min Scan# 679
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 172571

Ion	Ratio	Lower	Upper
77	100		
105	99.6	80.2	120.2
106	97.1	77.2	117.2

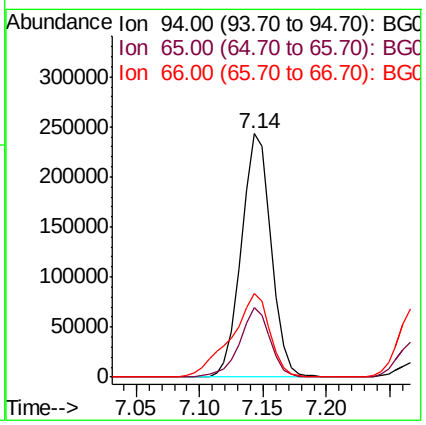


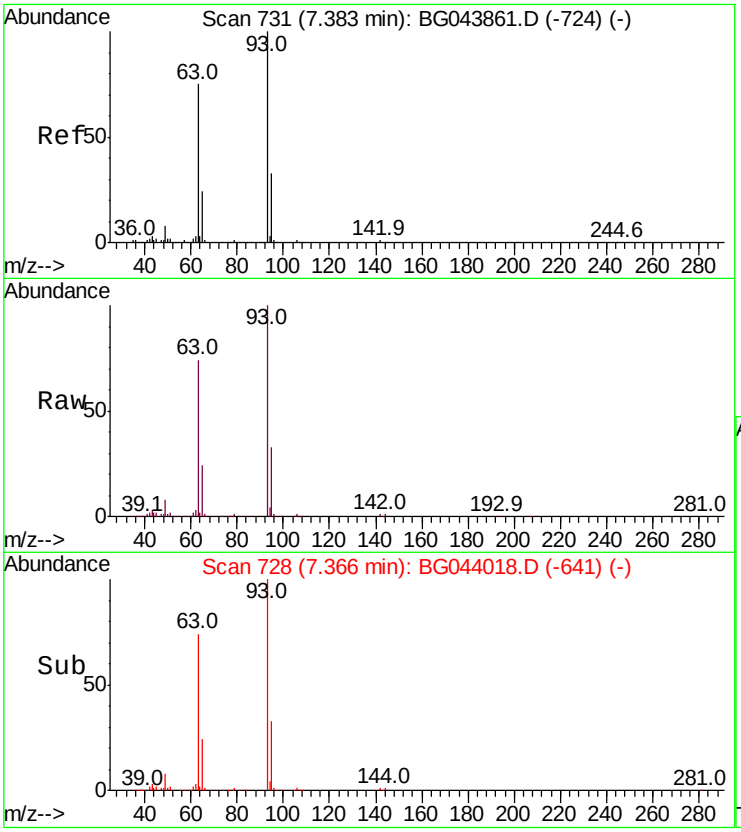


#10
Phenol
Concen: 51.187 ng
RT: 7.14 min Scan# 690
Delta R.T. -0.01 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion: 94 Resp: 396480

Ion	Ratio	Lower	Upper
94	100		
65	28.5	8.1	48.1
66	34.2	15.6	55.6



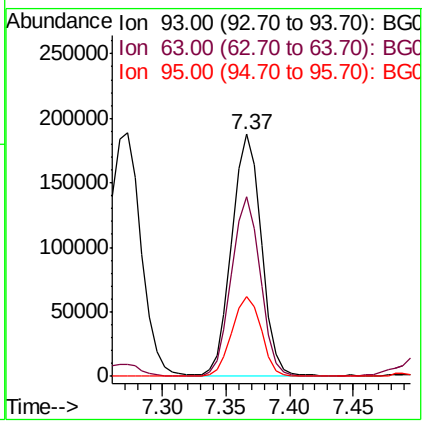


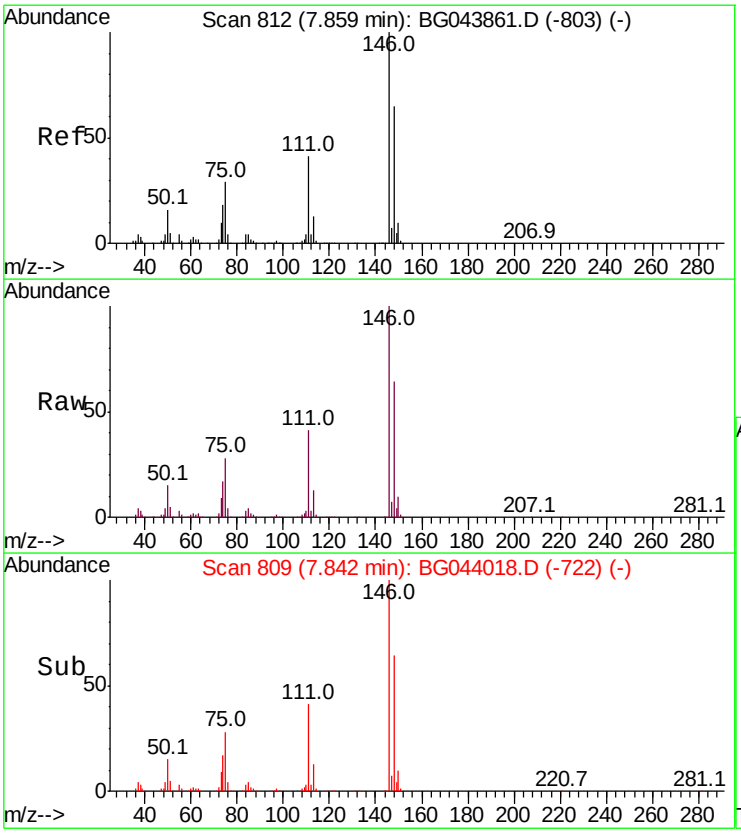
#11
bis(2-Chloroethyl)ether
Concen: 45.550 ng
RT: 7.37 min Scan# 728
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 304552

Ion	Ratio	Lower	Upper
93	100		
63	74.3	55.0	95.0
95	33.0	13.3	53.3

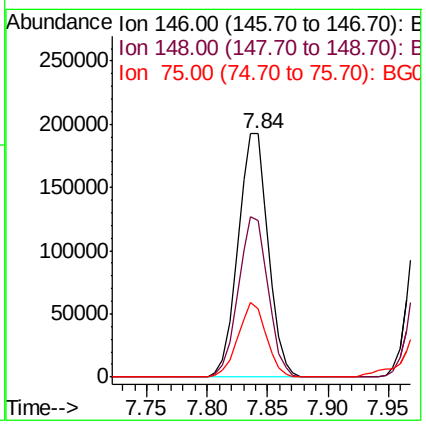


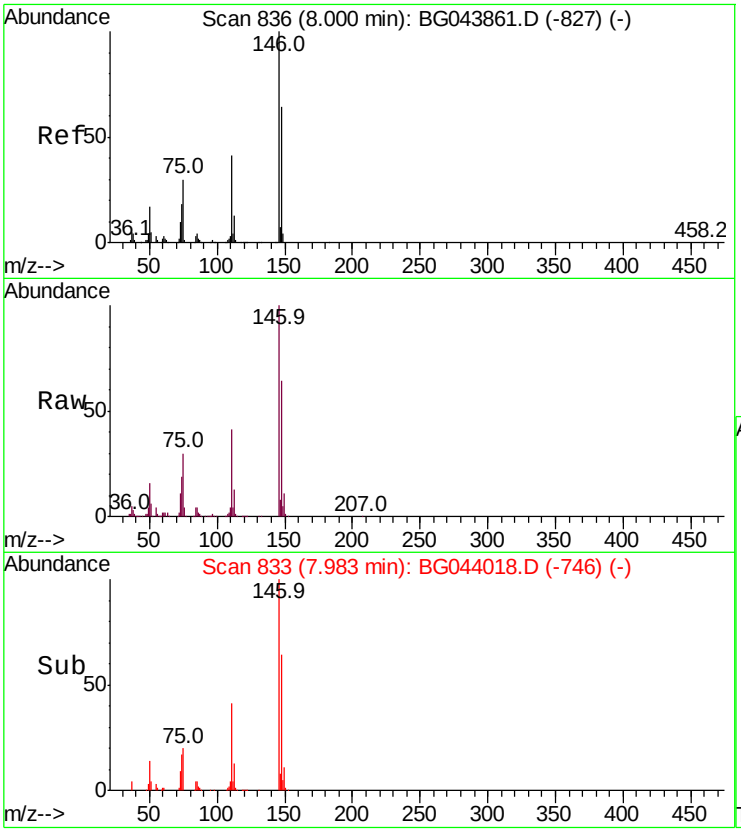


#12
1,3-Dichlorobenzene
Concen: 45.466 ng
RT: 7.84 min Scan# 809
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:146 Resp: 335931

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.1	78.1
75	27.8	23.0	34.4



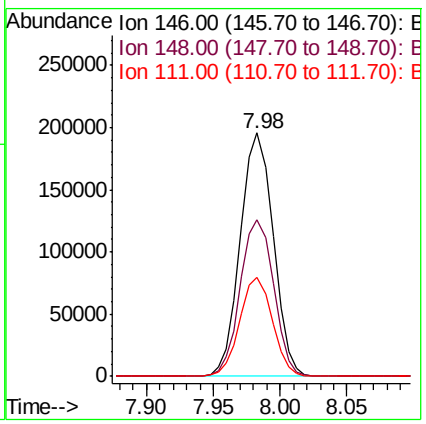


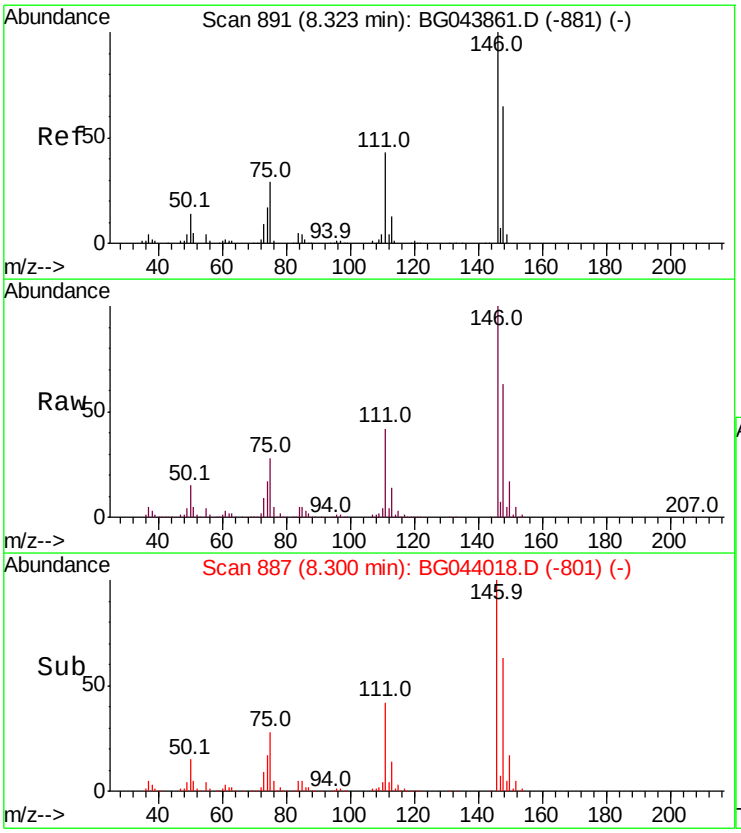
#13
1,4-Dichlorobenzene
Concen: 45.953 ng
RT: 7.98 min Scan# 833
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 335004

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.2	76.8
111	40.6	33.1	49.7

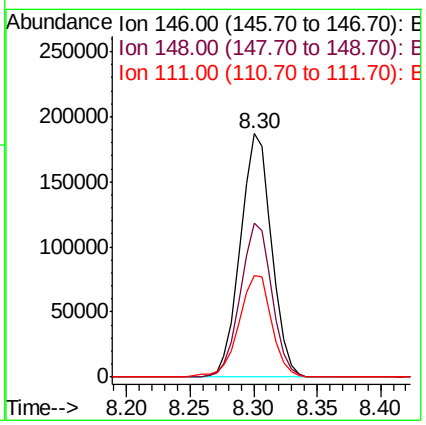


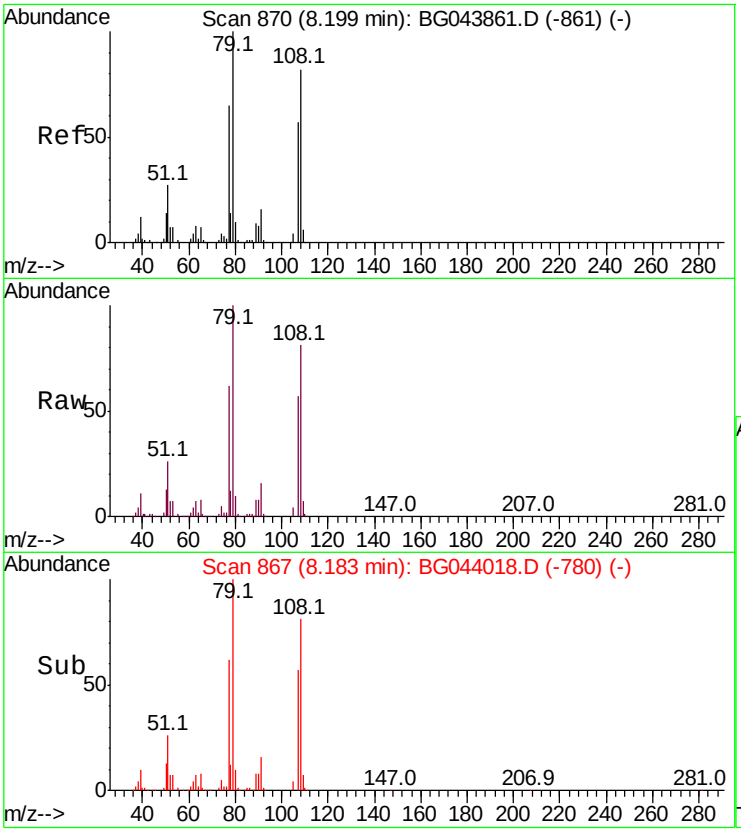


#14
1,2-Dichlorobenzene
Concen: 45.720 ng
RT: 8.30 min Scan# 887
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:146 Resp: 319926

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.7	77.5
111	41.6	34.4	51.6



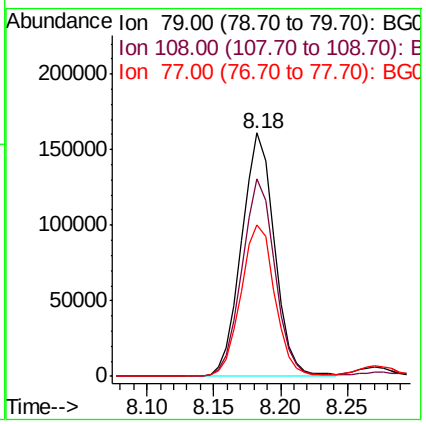


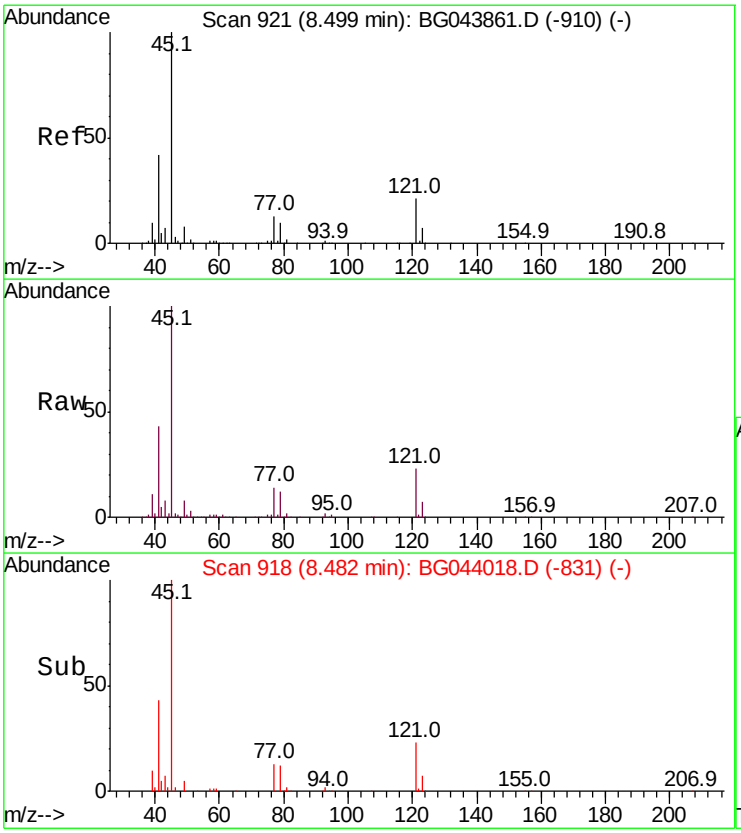
#15
Benzyl Alcohol
Concen: 46.111 ng
RT: 8.18 min Scan# 867
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 273585

Ion	Ratio	Lower	Upper
79	100		
108	81.2	65.6	98.4
77	62.1	52.0	78.0

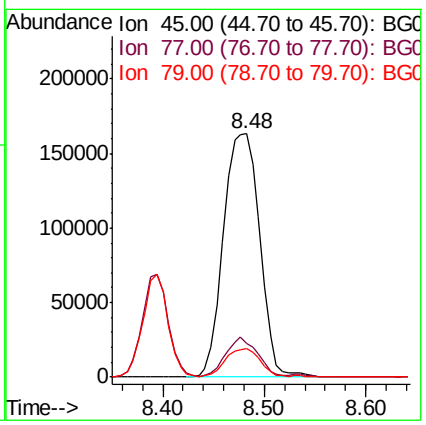


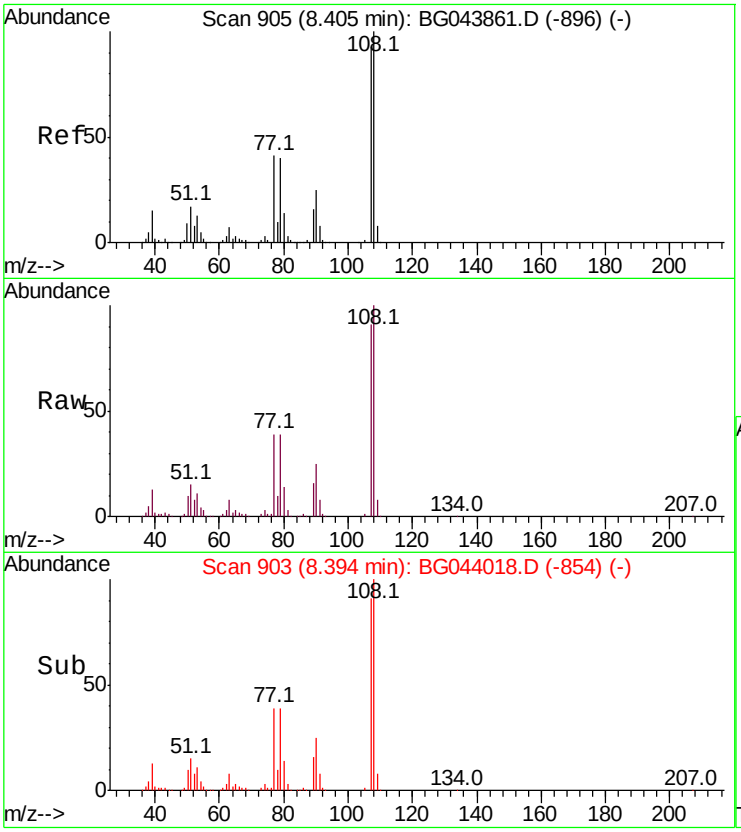


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.171 ng
RT: 8.48 min Scan# 918
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion: 45 Resp: 405189

Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	33.8
79	11.6	0.0	31.0



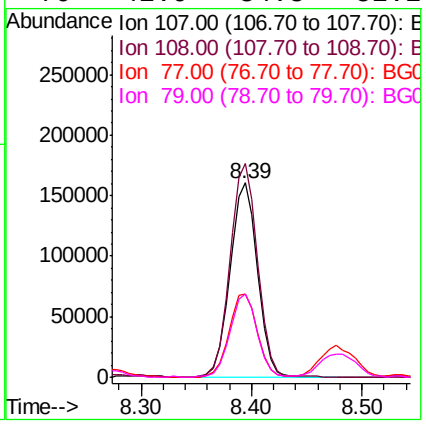


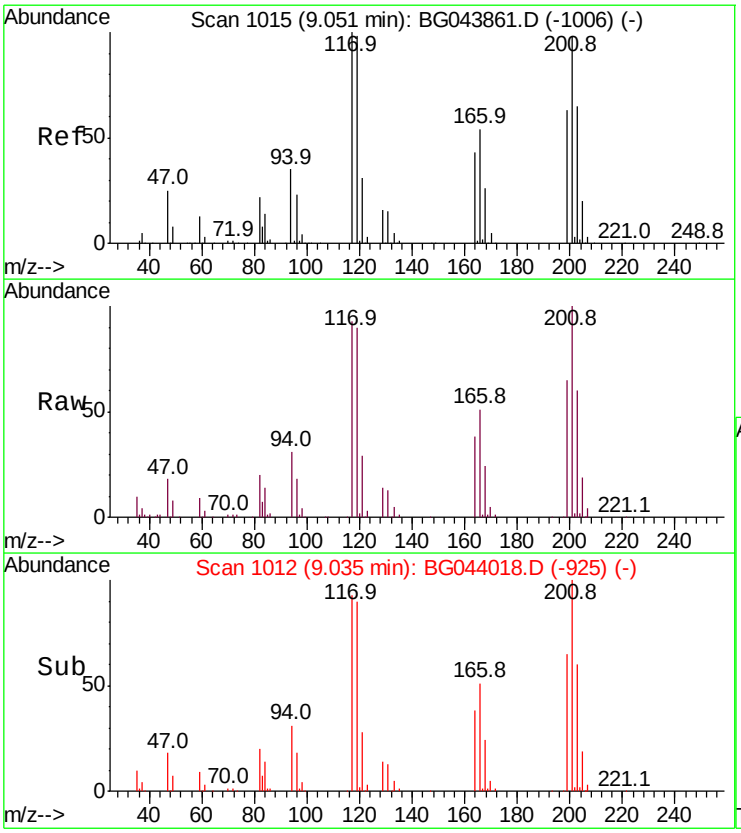
#17
2-Methylphenol
Concen: 49.933 ng
RT: 8.39 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 279885

Ion	Ratio	Lower	Upper
107	100		
108	110.1	86.1	129.1
77	43.1	35.4	53.0
79	42.9	34.8	52.2

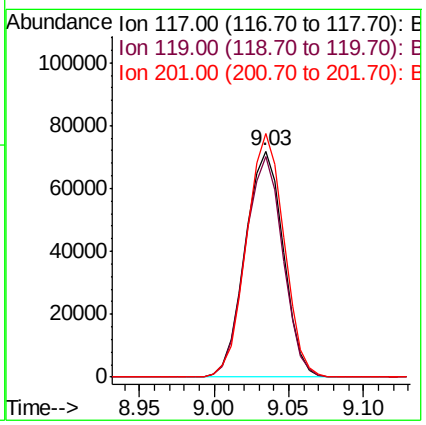


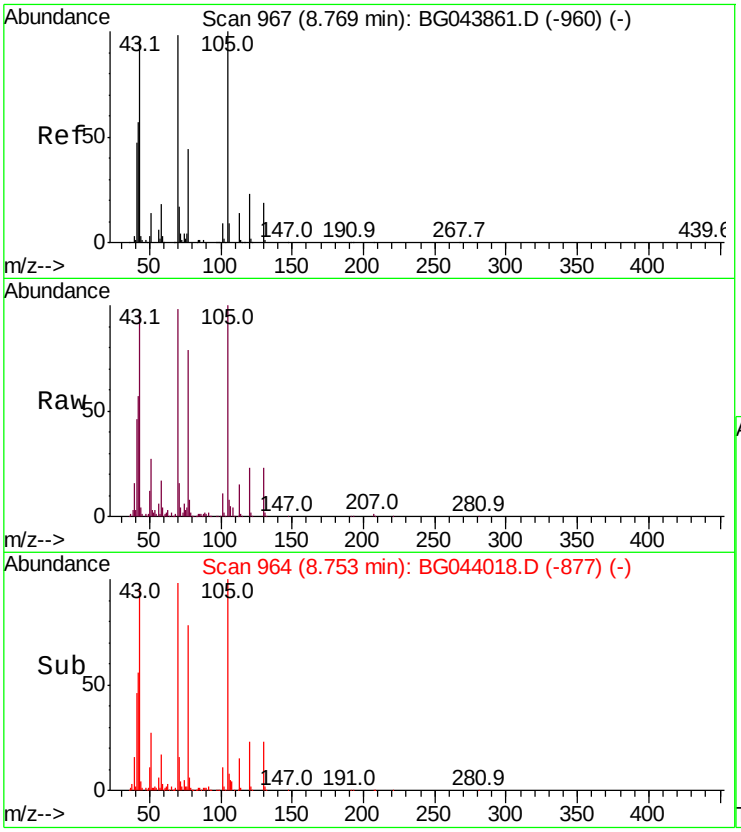


#18
Hexachloroethane
Concen: 44.773 ng
RT: 9.03 min Scan# 1012
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:117 Resp: 127008

Ion	Ratio	Lower	Upper
117	100		
119	97.4	78.1	117.1
201	107.7	78.6	117.8



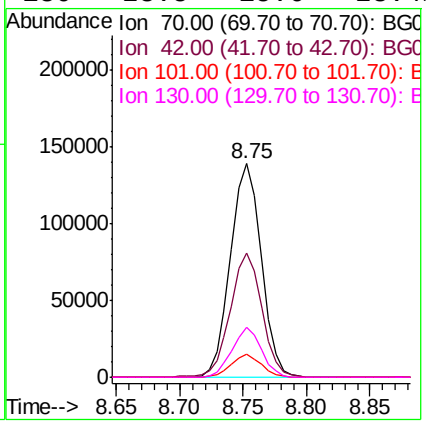


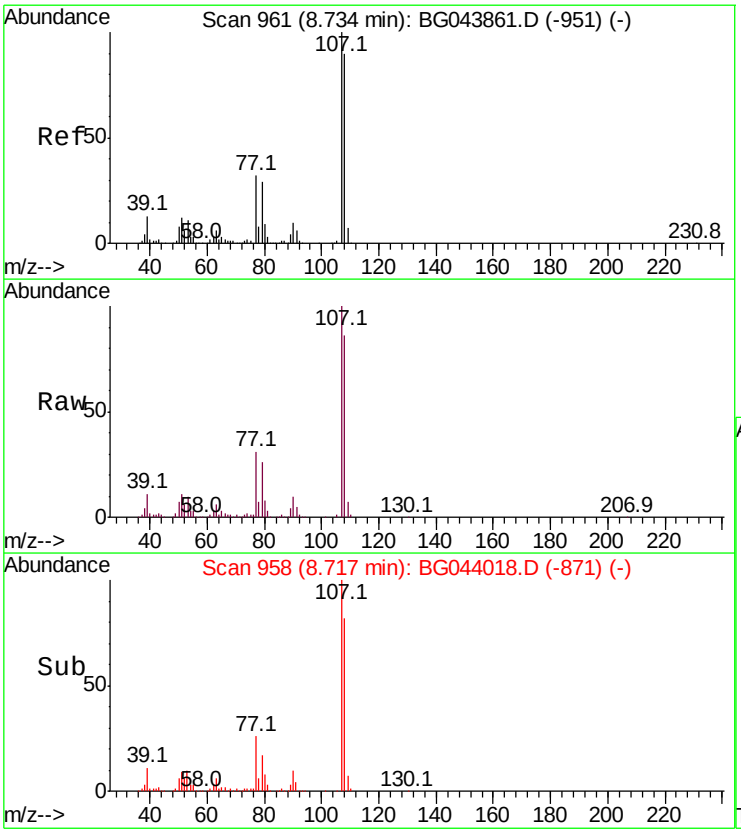
#19
n-Nitroso-di-n-propylamine
Concen: 41.783 ng
RT: 8.75 min Scan# 964
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 233925

Ion	Ratio	Lower	Upper
70	100		
42	57.9	47.0	70.4
101	11.0	7.2	10.8#
130	23.5	15.6	23.4#

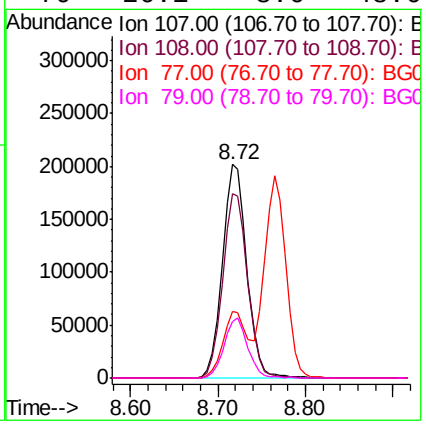


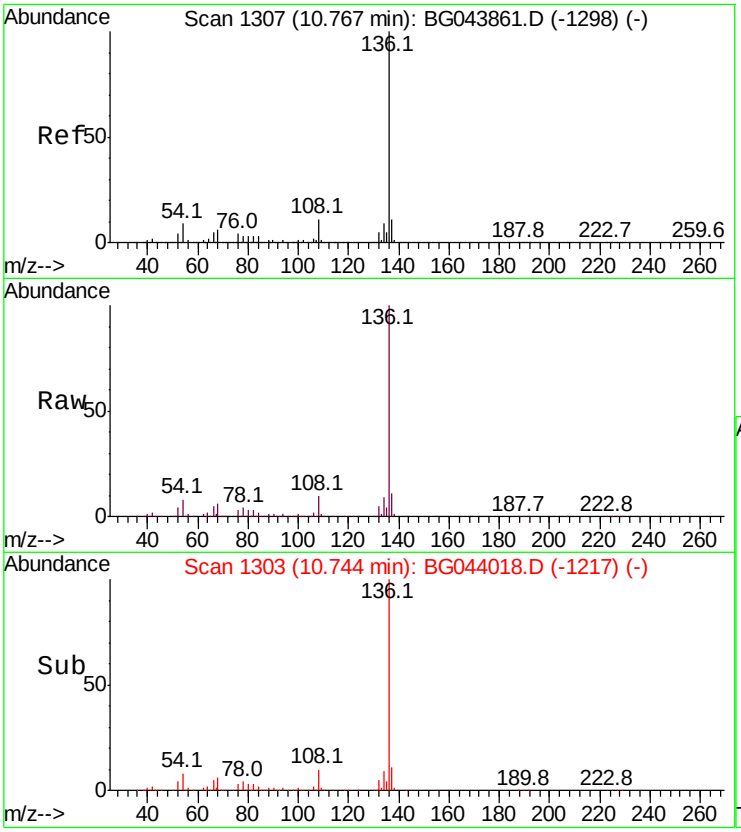


#20
3+4-Methylphenols
Concen: 49.292 ng
RT: 8.72 min Scan# 958
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:107 Resp: 385436

Ion	Ratio	Lower	Upper
107	100		
108	86.3	70.3	110.3
77	31.0	12.4	52.4
79	26.1	8.6	48.6



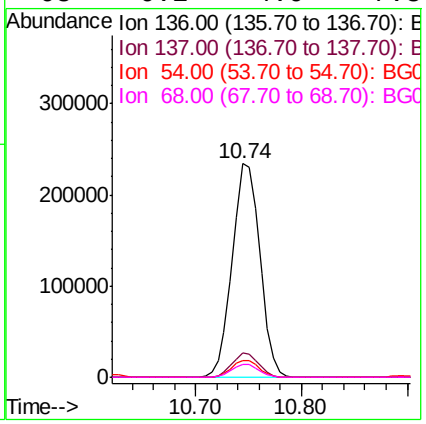


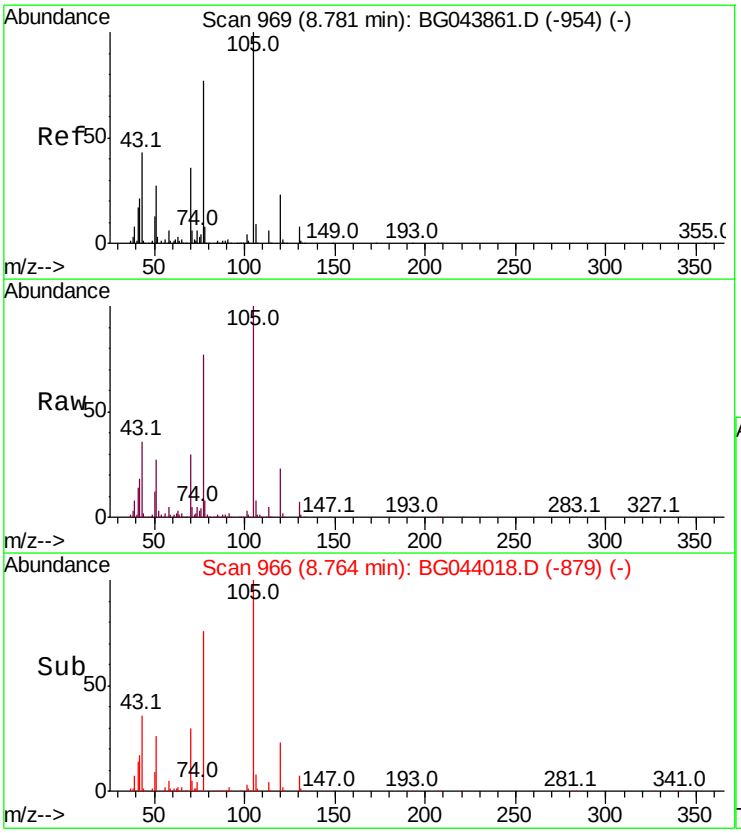
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.74 min Scan# 1303
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 424314

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	7.8	7.0	10.4
68	6.2	4.9	7.3

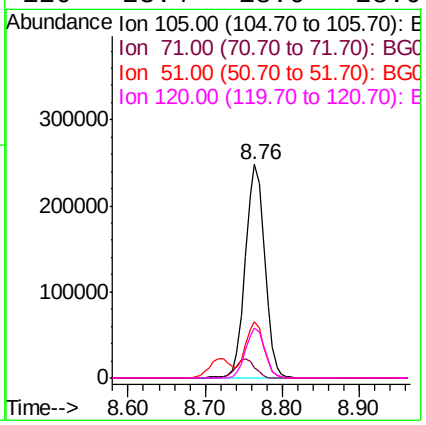


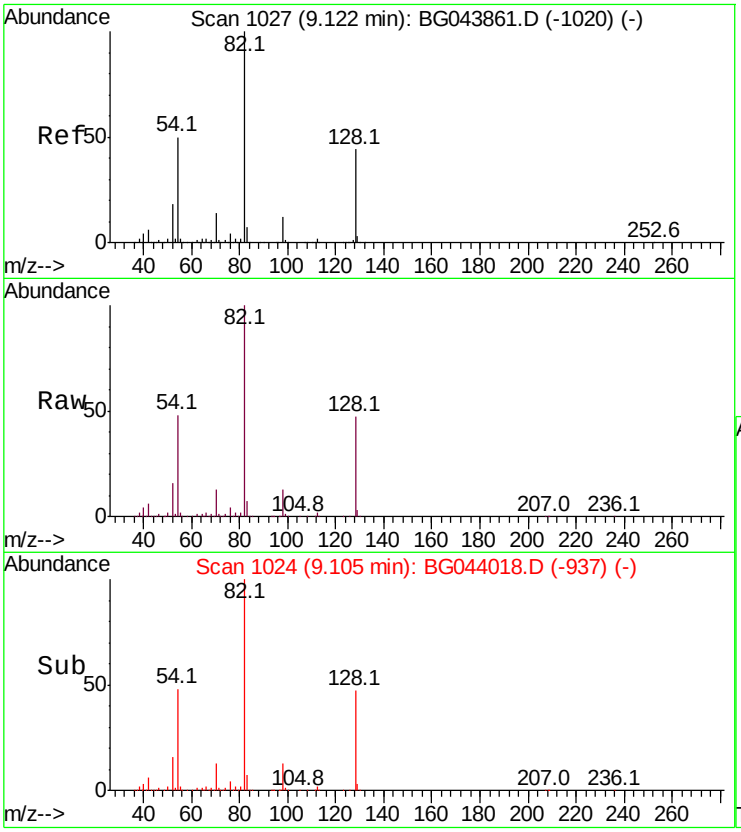


#22
Acetophenone
Concen: 41.959 ng
RT: 8.76 min Scan# 966
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:105 Resp: 442622

Ion	Ratio	Lower	Upper
105	100		
71	5.0	4.8	7.2
51	26.6	21.4	32.0
120	23.4	18.6	28.0



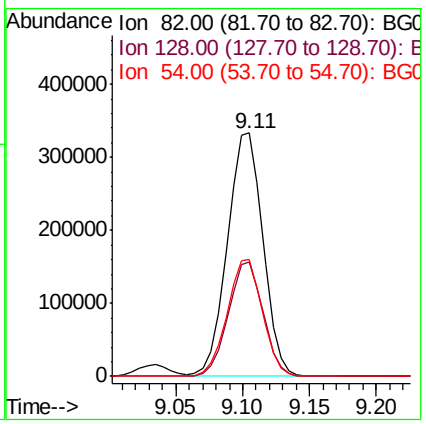


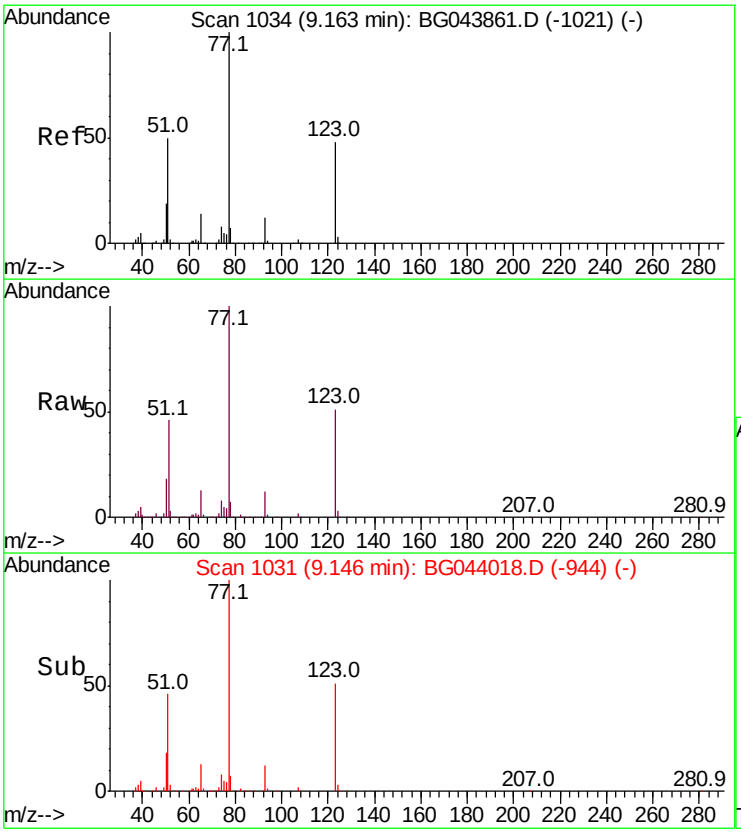
#23
Nitrobenzene-d5
Concen: 77.734 ng
RT: 9.11 min Scan# 1024
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 616560

Ion	Ratio	Lower	Upper
82	100		
128	47.0	35.1	52.7
54	47.9	40.1	60.1

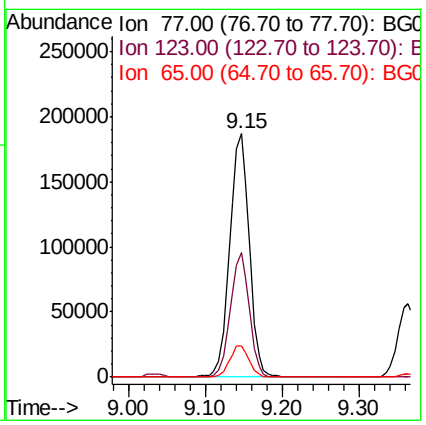


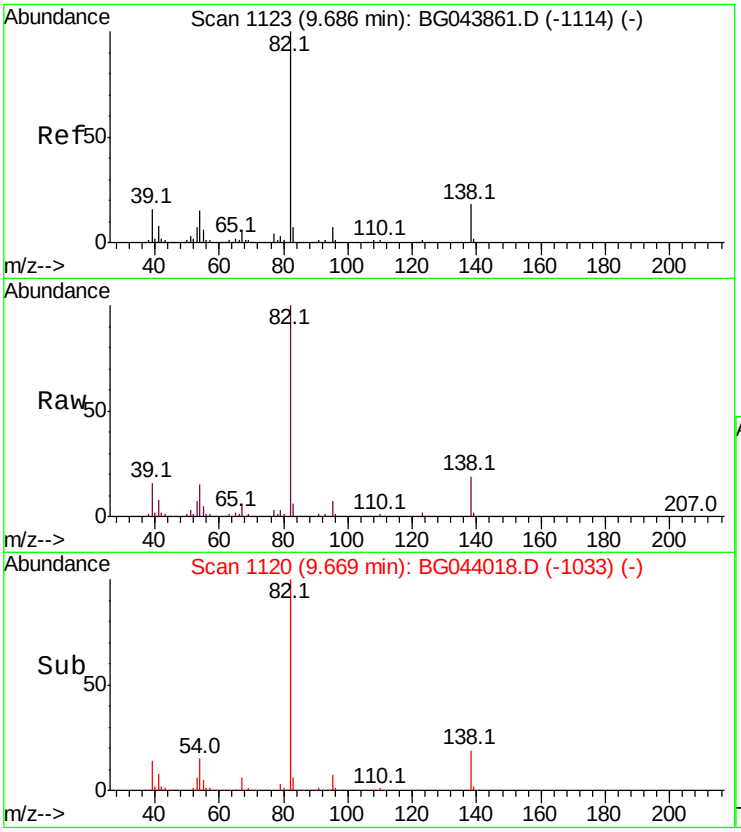


#24
Nitrobenzene
Concen: 42.275 ng
RT: 9.15 min Scan# 1031
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion: 77 Resp: 332100

Ion	Ratio	Lower	Upper
77	100		
123	51.0	38.7	58.1
65	12.7	11.1	16.7

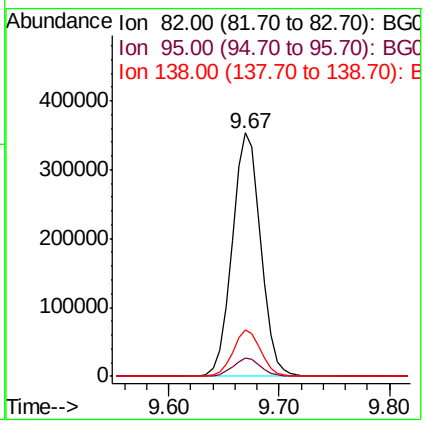




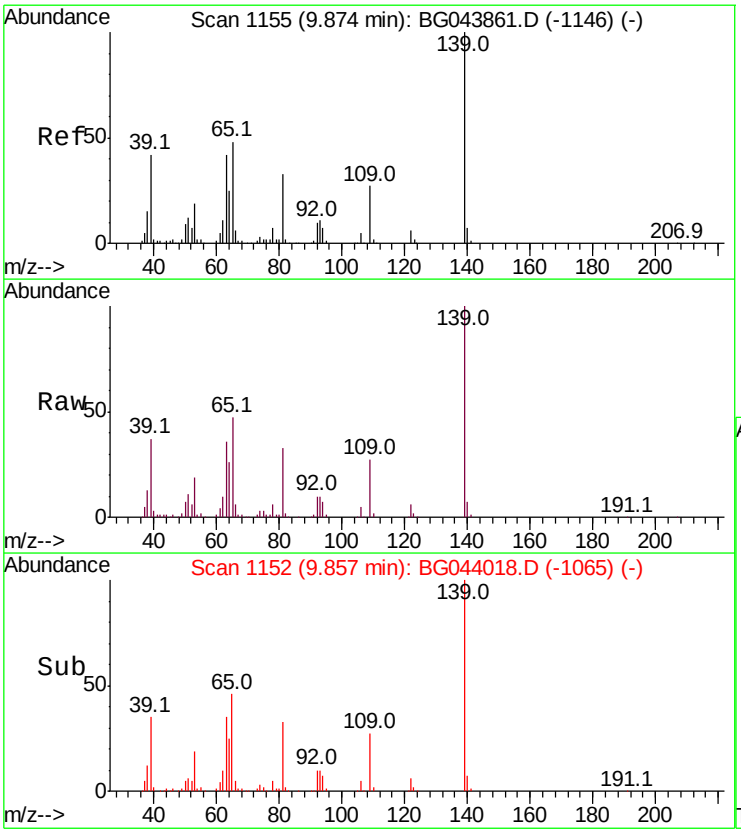
#25
Isophorone
Concen: 42.969 ng
RT: 9.67 min Scan# 1120
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion: 82 Resp: 639403

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.6
138	19.1	14.6	22.0



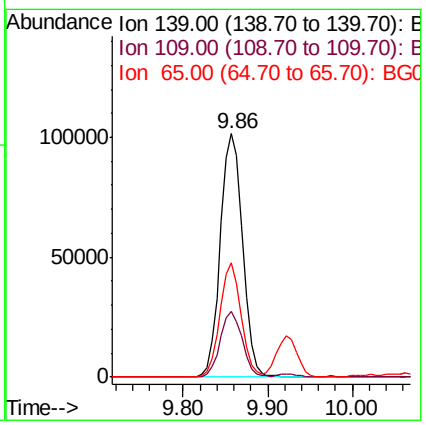
Instrument :
BNA_G
ClientSampleId :

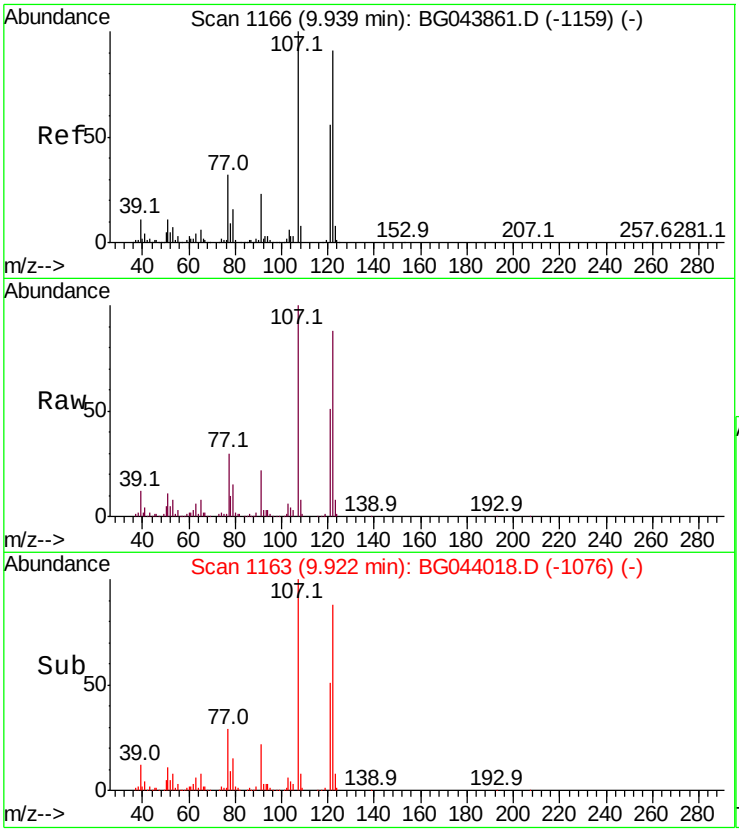


#26
2-Nitrophenol
Concen: 49.726 ng
RT: 9.86 min Scan# 1152
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:139 Resp: 184814

Ion	Ratio	Lower	Upper
139	100		
109	27.2	21.3	31.9
65	47.1	38.6	57.8



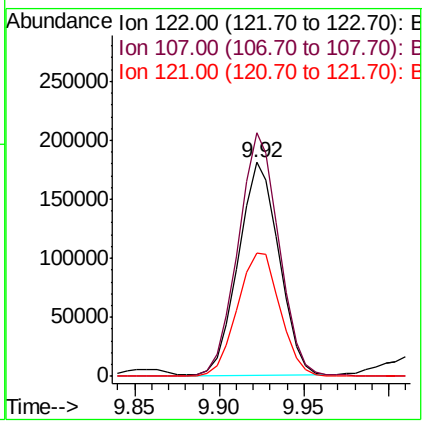


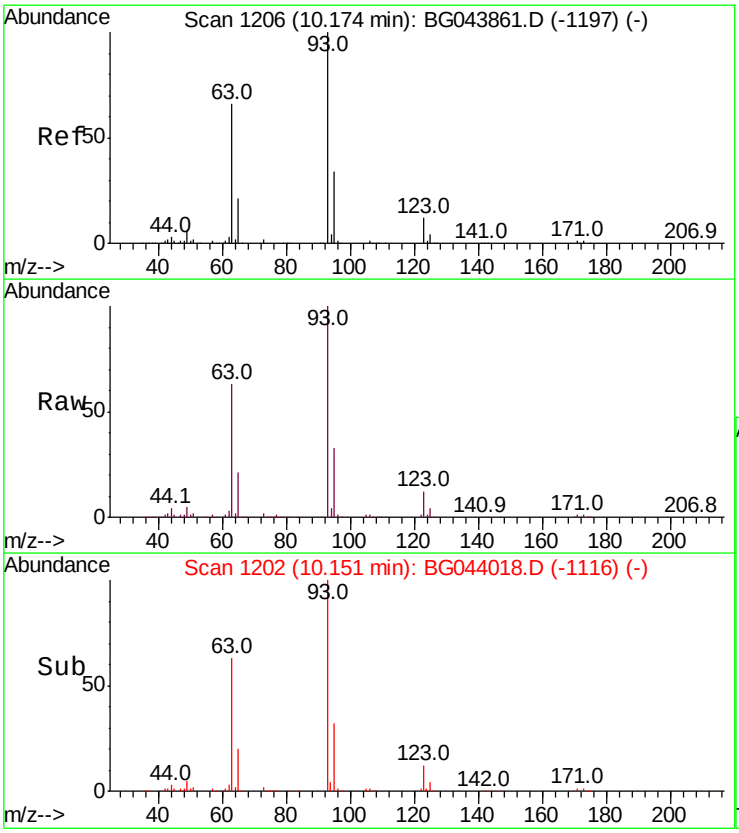
#27
2,4-Dimethylphenol
Concen: 54.283 ng
RT: 9.92 min Scan# 1163
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 303696

Ion	Ratio	Lower	Upper
122	100		
107	113.8	88.0	132.0
121	57.5	49.0	73.4

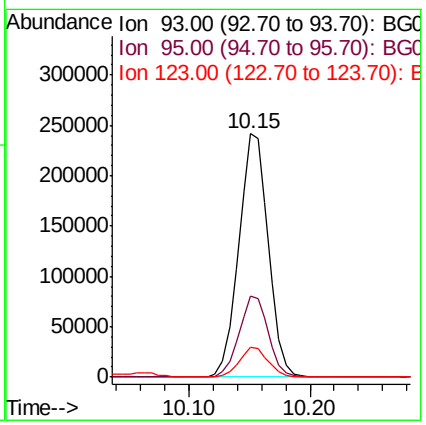


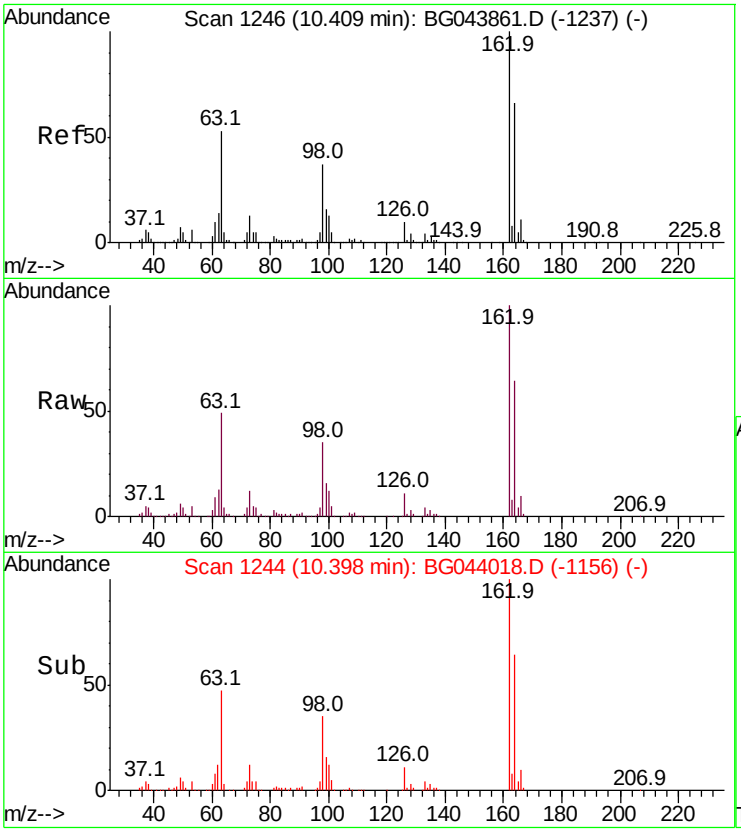


#28
bis(2-Chloroethoxy)methane
Concen: 41.311 ng
RT: 10.15 min Scan# 1202
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion: 93 Resp: 409835

Ion	Ratio	Lower	Upper
93	100		
95	33.1	27.2	40.8
123	12.4	9.7	14.5



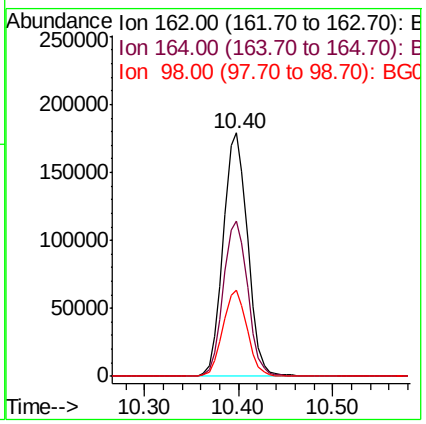


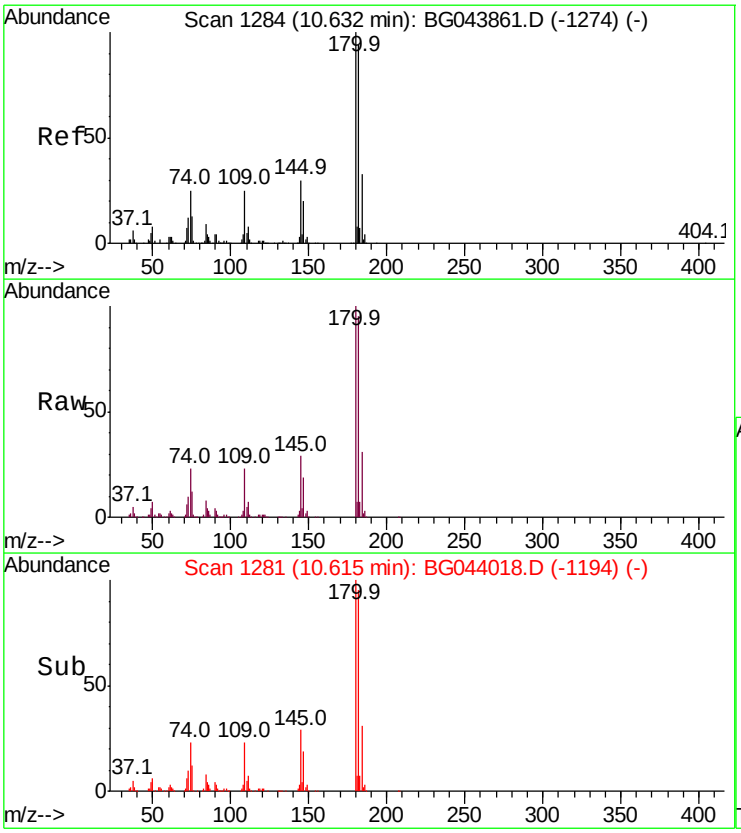
#29
2,4-Dichlorophenol
Concen: 48.557 ng
RT: 10.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 324047

Ion	Ratio	Lower	Upper
162	100		
164	63.9	46.3	86.3
98	35.3	17.3	57.3

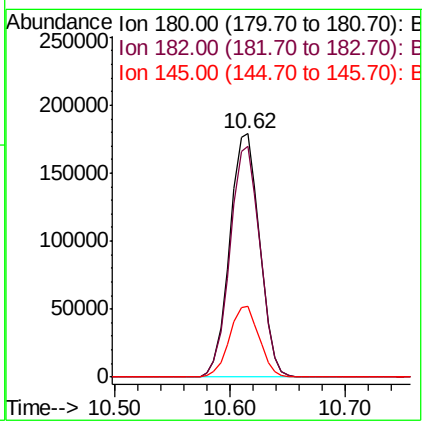


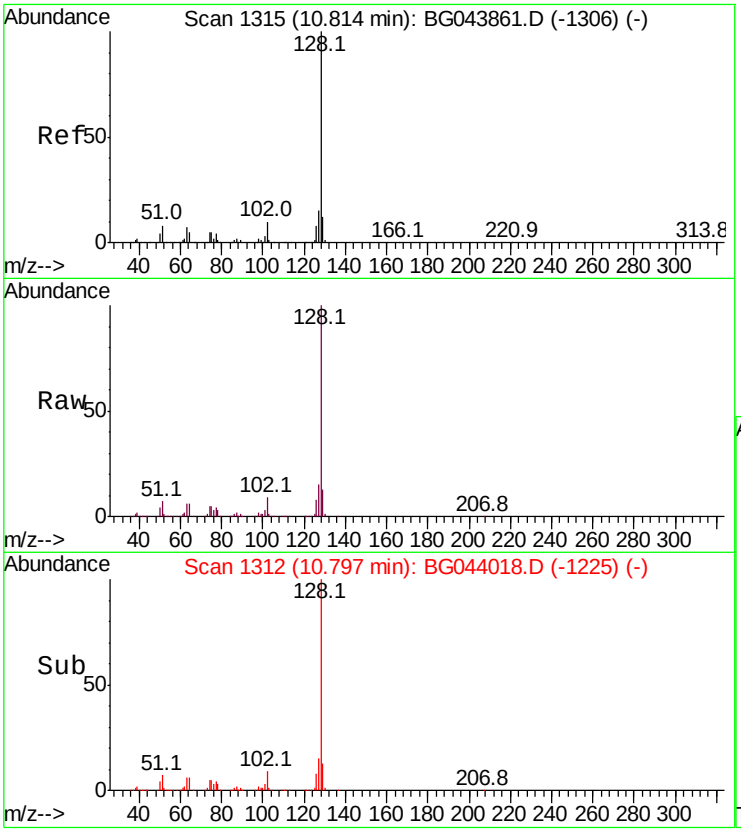


#30
1,2,4-Trichlorobenzene
Concen: 42.876 ng
RT: 10.62 min Scan# 1281
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:180 Resp: 320830

Ion	Ratio	Lower	Upper
180	100		
182	94.6	75.0	112.4
145	28.9	24.2	36.4



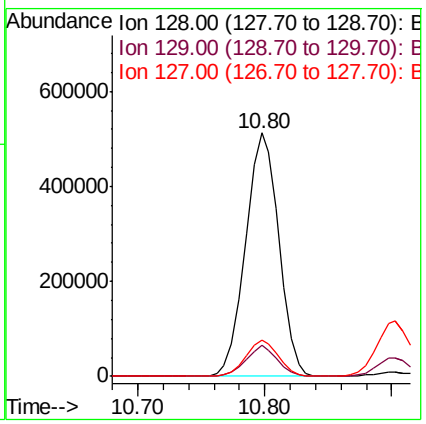


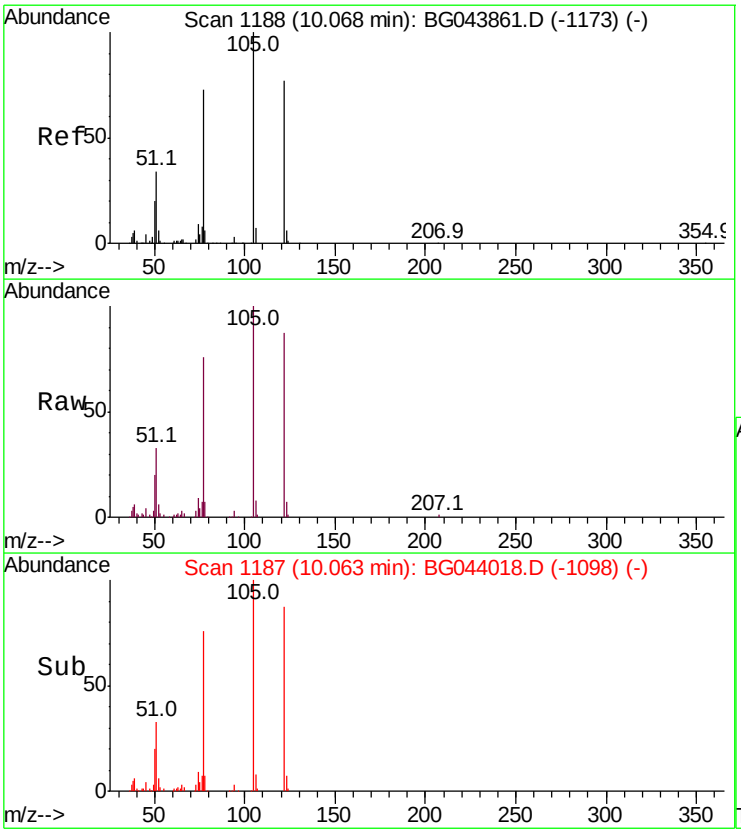
#31
Naphthalene
Concen: 45.499 ng
RT: 10.80 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 934238

Ion	Ratio	Lower	Upper
128	100		
129	12.5	9.8	14.6
127	14.9	12.0	18.0

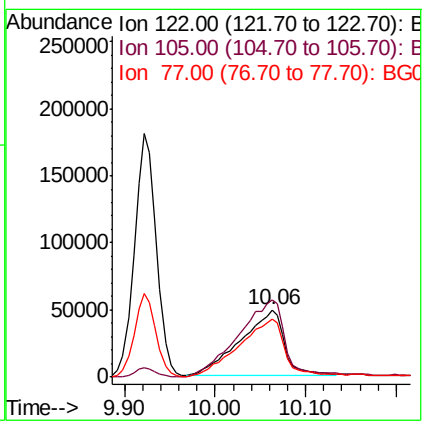


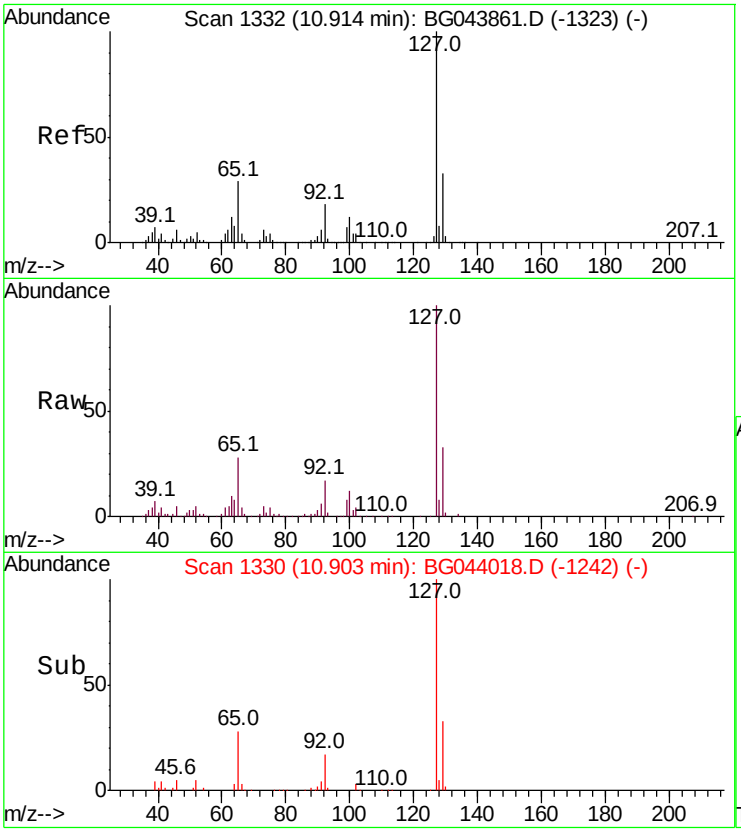


#32
Benzoic acid
Concen: 37.559 ng
RT: 10.06 min Scan# 1187
Delta R.T. -0.00 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:122 Resp: 163985

Ion	Ratio	Lower	Upper
122	100		
105	114.5	106.4	146.4
77	86.7	74.6	114.6



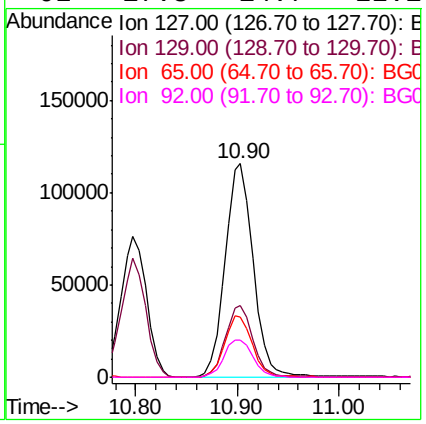


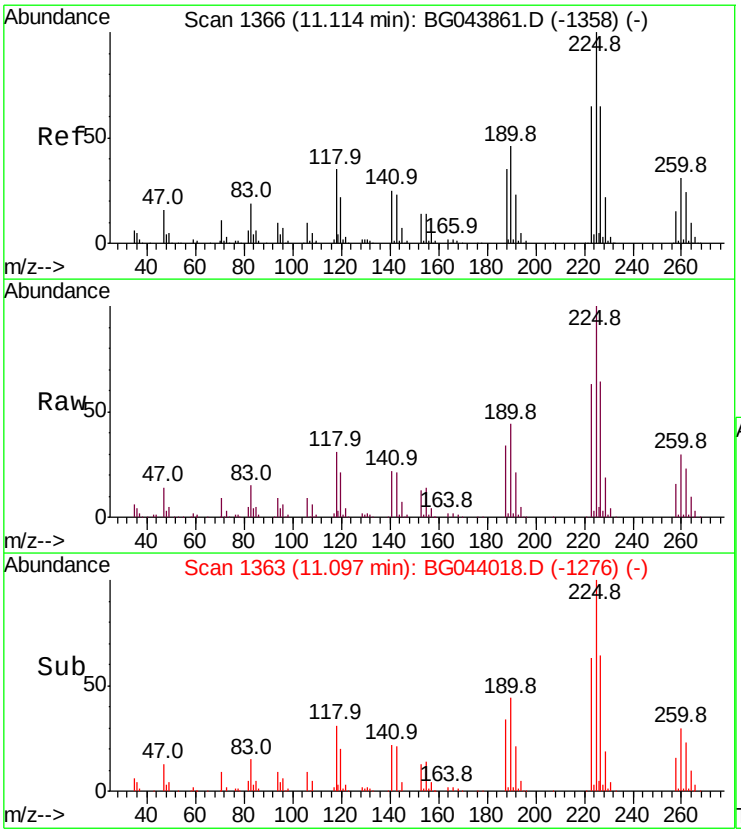
#33
4-Chloroaniline
Concen: 22.602 ng
RT: 10.90 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 221358

Ion	Ratio	Lower	Upper
127	100		
129	33.4	26.6	40.0
65	28.3	23.3	34.9
92	17.3	14.7	22.1

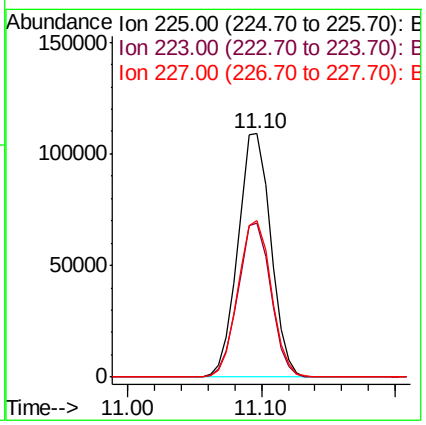


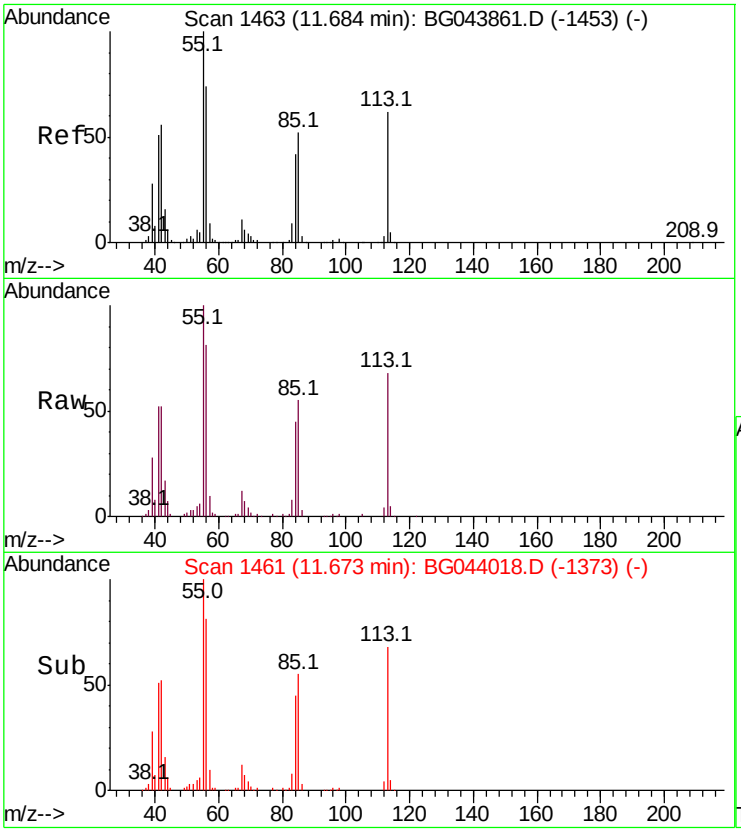


#34
Hexachlorobutadiene
Concen: 40.680 ng
RT: 11.10 min Scan# 1363
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:225 Resp: 185853

Ion	Ratio	Lower	Upper
225	100		
223	63.4	52.2	78.4
227	64.4	52.1	78.1



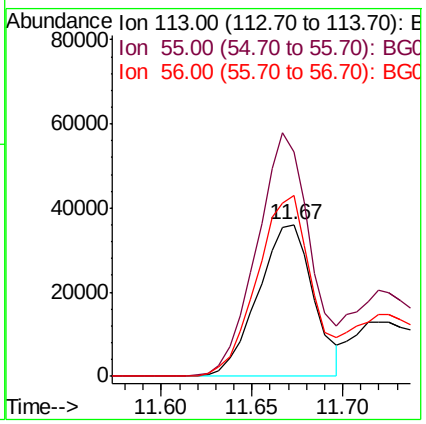


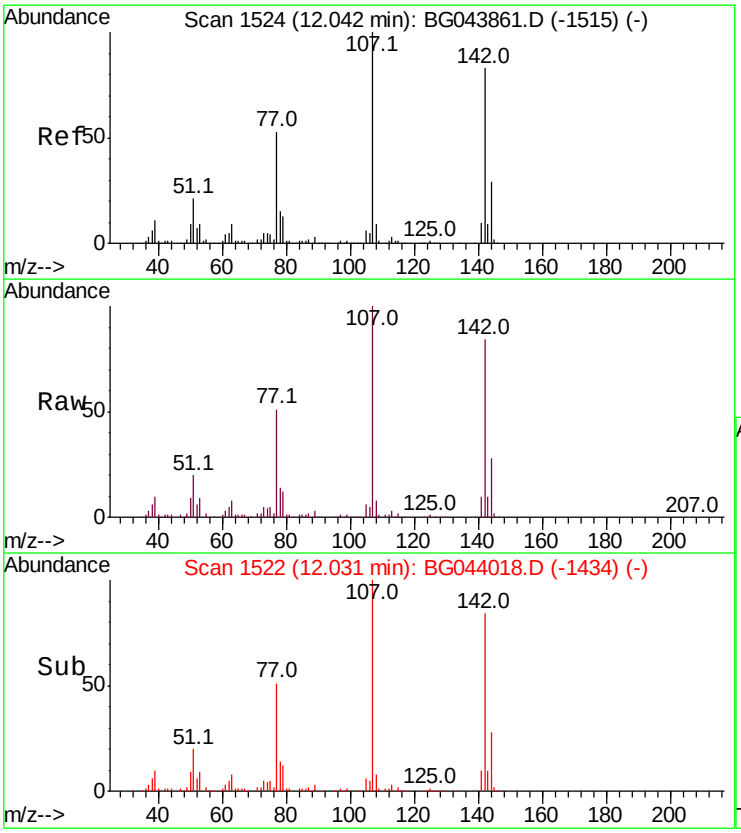
#35
Caprolactam
Concen: 30.831 ng
RT: 11.67 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 76594

Ion	Ratio	Lower	Upper
113	100		
55	147.7	142.5	182.5
56	119.2	101.4	141.4

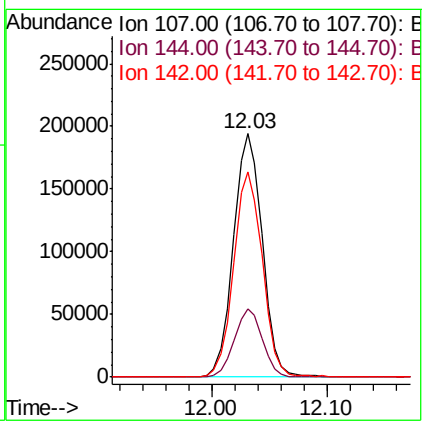


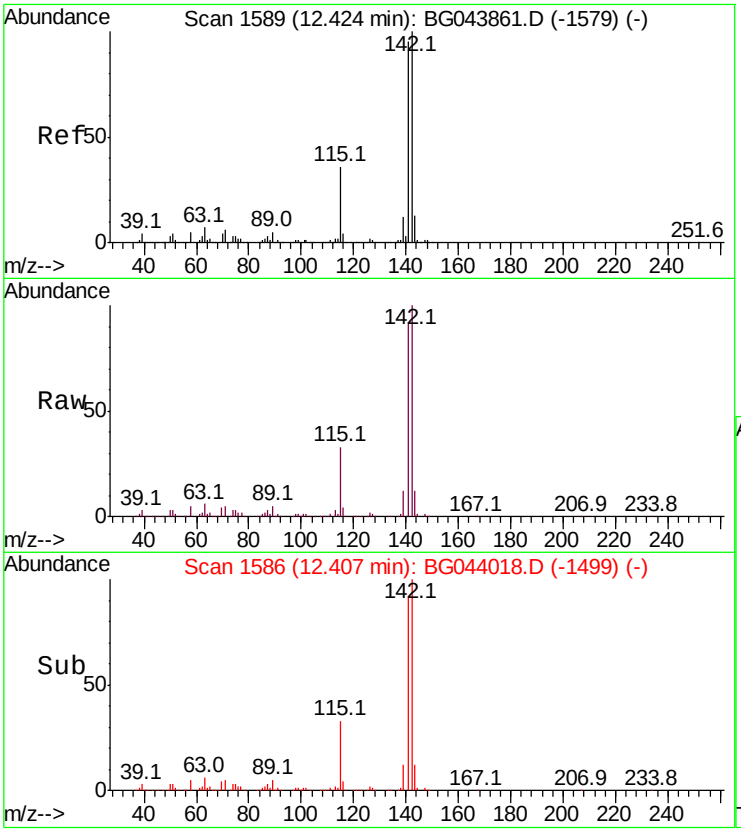


#36
4-Chloro-3-methylphenol
Concen: 47.193 ng
RT: 12.03 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:107 Resp: 335276

Ion	Ratio	Lower	Upper
107	100		
144	27.8	23.4	35.2
142	84.4	66.3	99.5



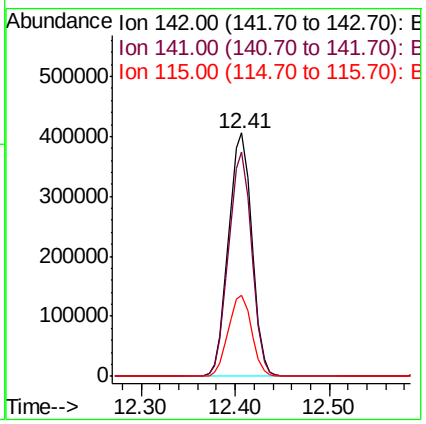


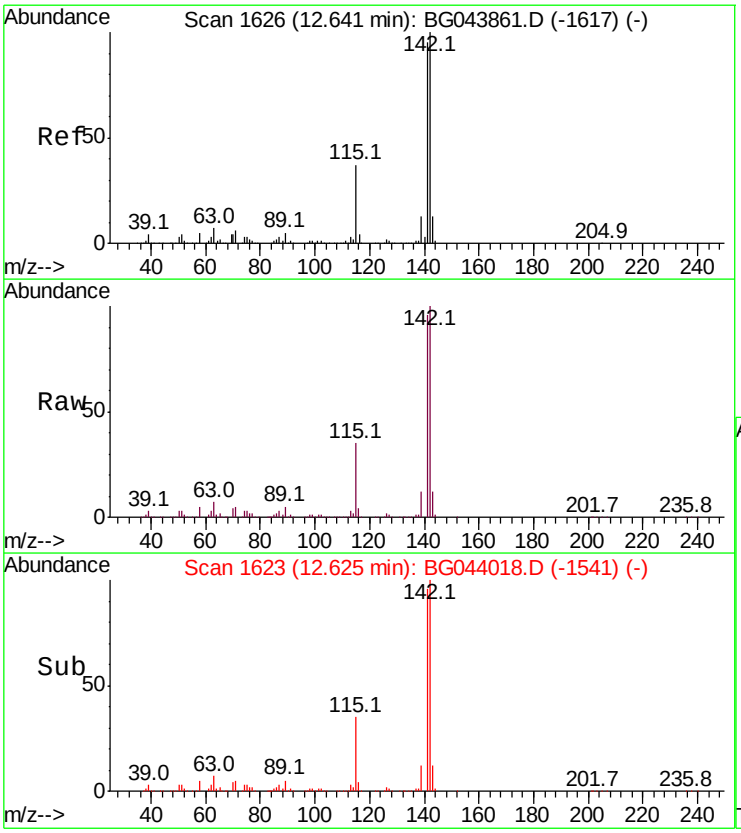
#37
2-Methylnaphthalene
Concen: 45.483 ng
RT: 12.41 min Scan# 1586
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 703109

Ion	Ratio	Lower	Upper
142	100		
141	92.3	75.8	113.8
115	33.1	28.6	42.8

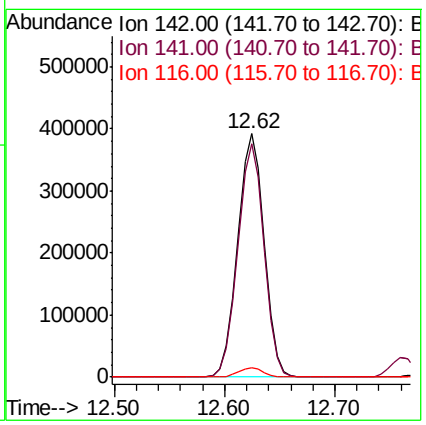


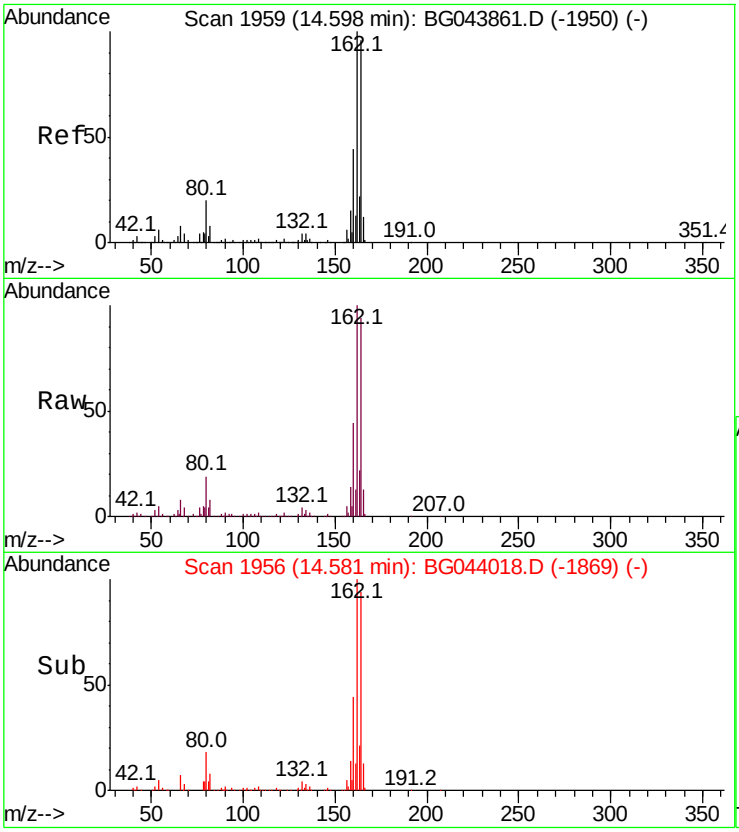


#38
1-Methylnaphthalene
Concen: 44.962 ng
RT: 12.62 min Scan# 1623
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:142 Resp: 658738

Ion	Ratio	Lower	Upper
142	100		
141	95.7	76.0	114.0
116	3.7	3.1	4.7



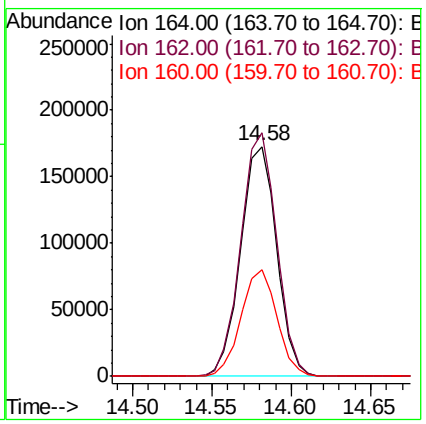


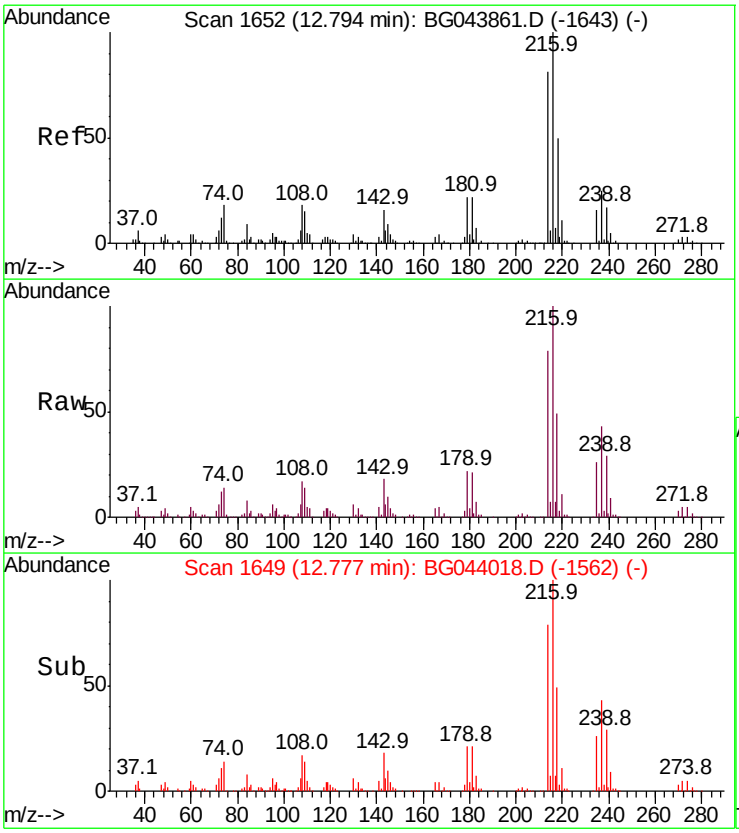
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.58 min Scan# 1956
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 273295

Ion	Ratio	Lower	Upper
164	100		
162	106.1	83.0	124.4
160	46.3	36.1	54.1

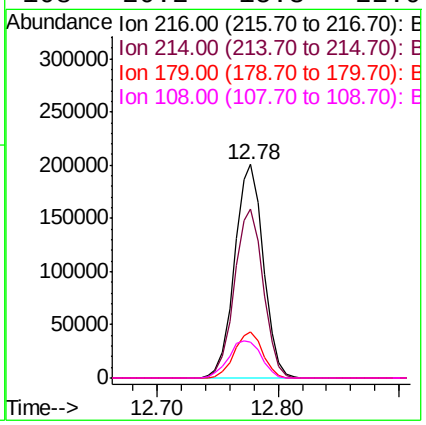


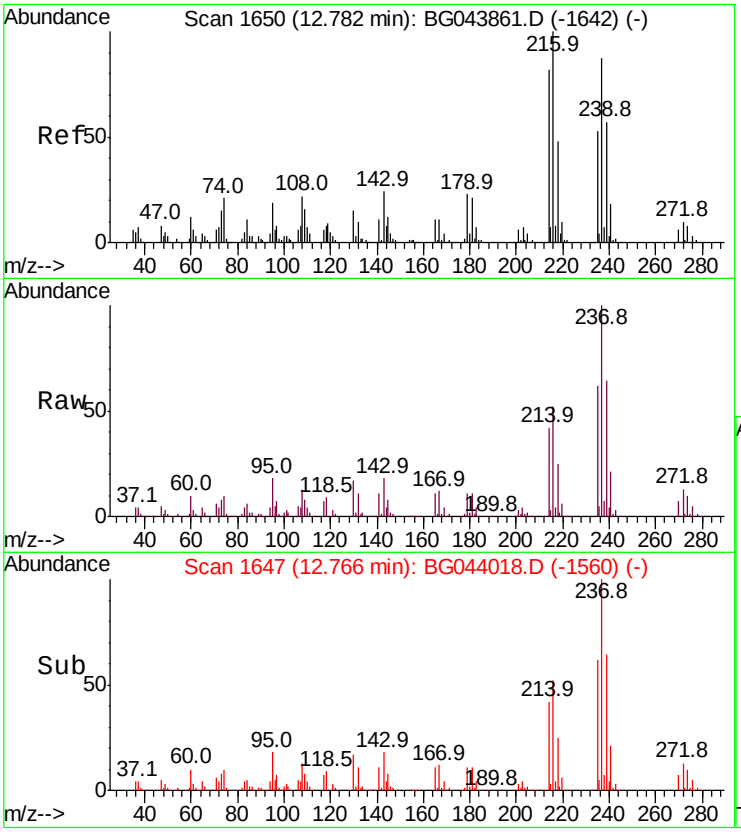


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.380 ng
RT: 12.78 min Scan# 1649
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:216 Resp: 331466

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.8	95.8
179	21.2	17.3	25.9
108	20.2	15.3	22.9



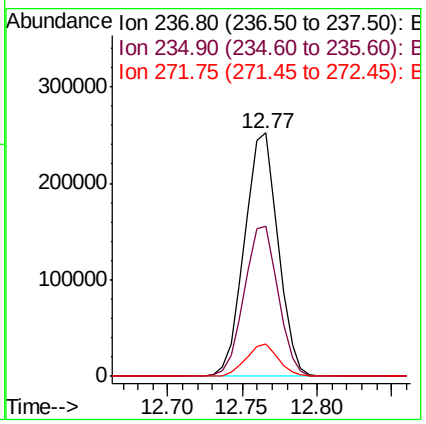


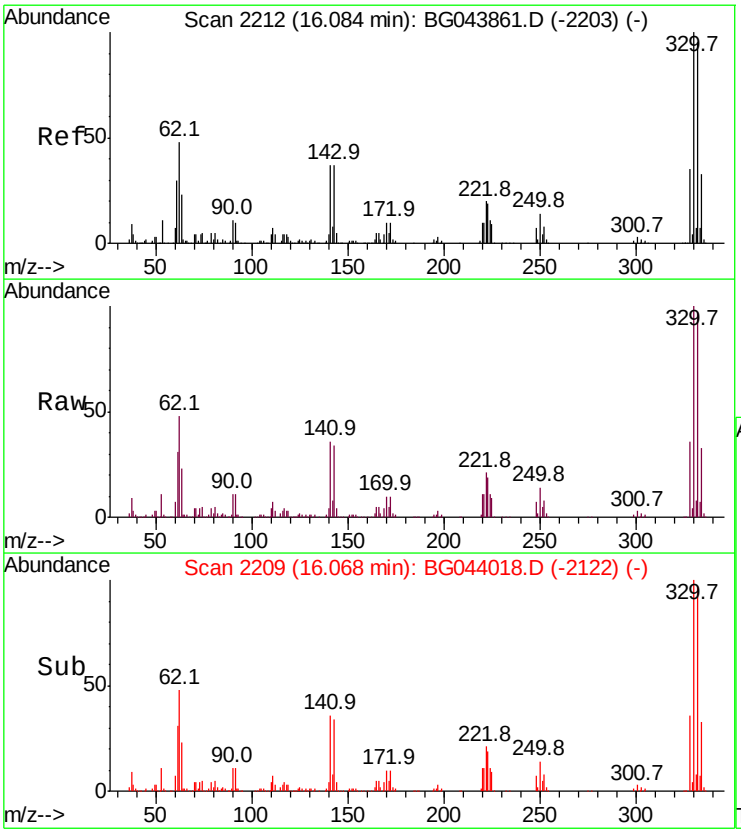
#41
Hexachlorocyclopentadiene
Concen: 93.933 ng
RT: 12.77 min Scan# 1647
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 390087

Ion	Ratio	Lower	Upper
237	100		
235	61.8	41.1	81.1
272	13.2	0.0	31.7

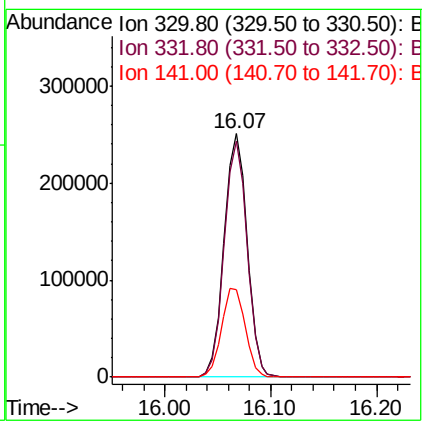


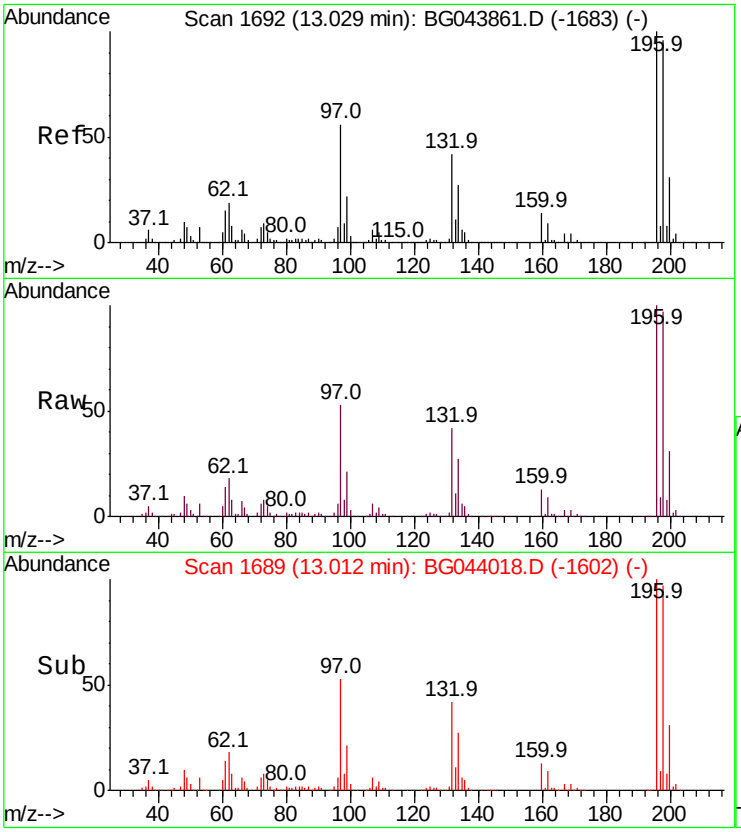


#42
2,4,6-Tribromophenol
Concen: 132.301 ng
RT: 16.07 min Scan# 2209
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:330 Resp: 378377

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.2	115.8
141	37.7	33.1	49.7



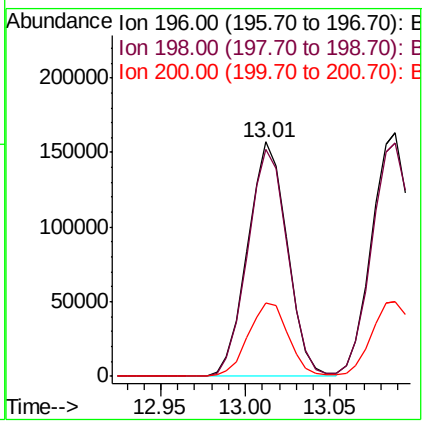


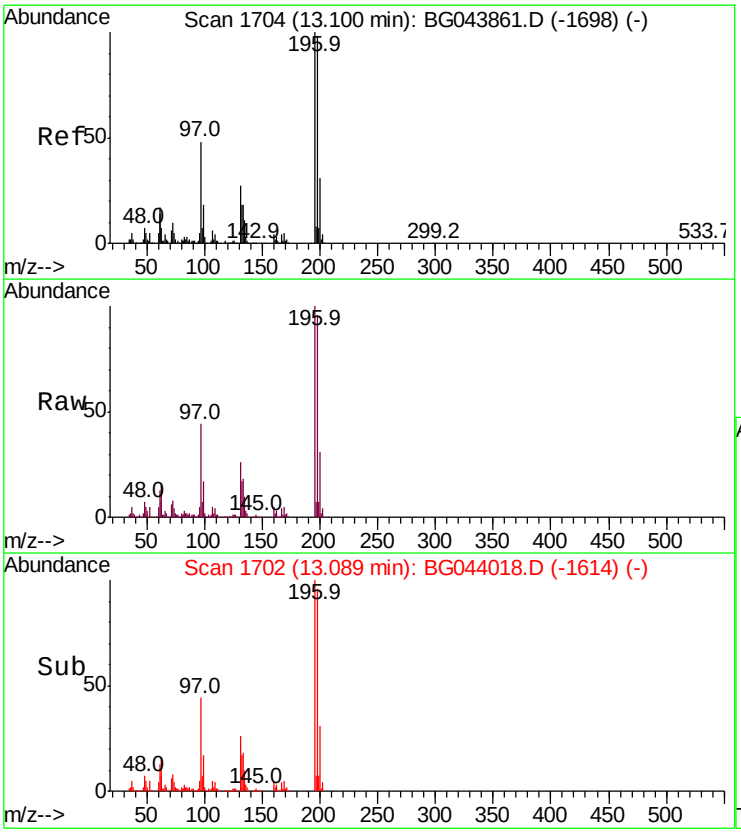
#43
2,4,6-Trichlorophenol
Concen: 46.563 ng
RT: 13.01 min Scan# 1689
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 256640

Ion	Ratio	Lower	Upper
196	100		
198	96.9	76.6	115.0
200	31.3	24.6	37.0

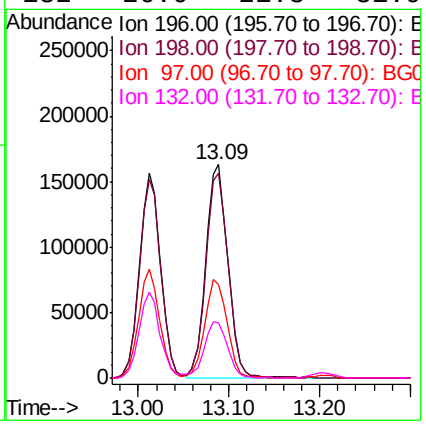


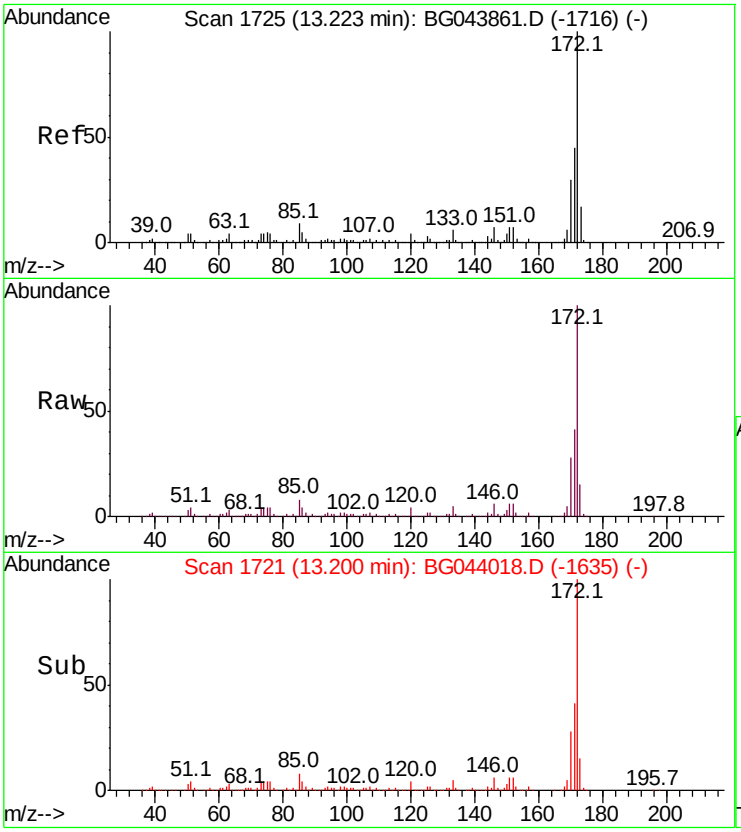


#44
2,4,5-Trichlorophenol
Concen: 48.425 ng
RT: 13.09 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:196 Resp: 275279

Ion	Ratio	Lower	Upper
196	100		
198	96.0	78.3	117.5
97	43.8	38.8	58.2
132	26.0	21.3	31.9



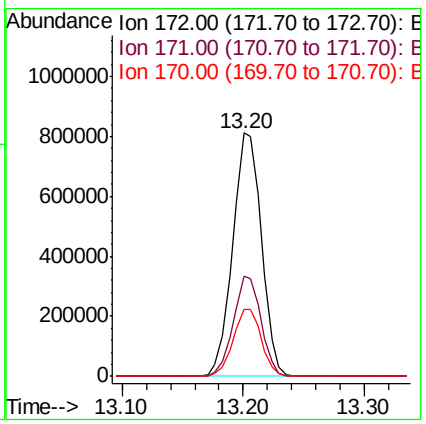


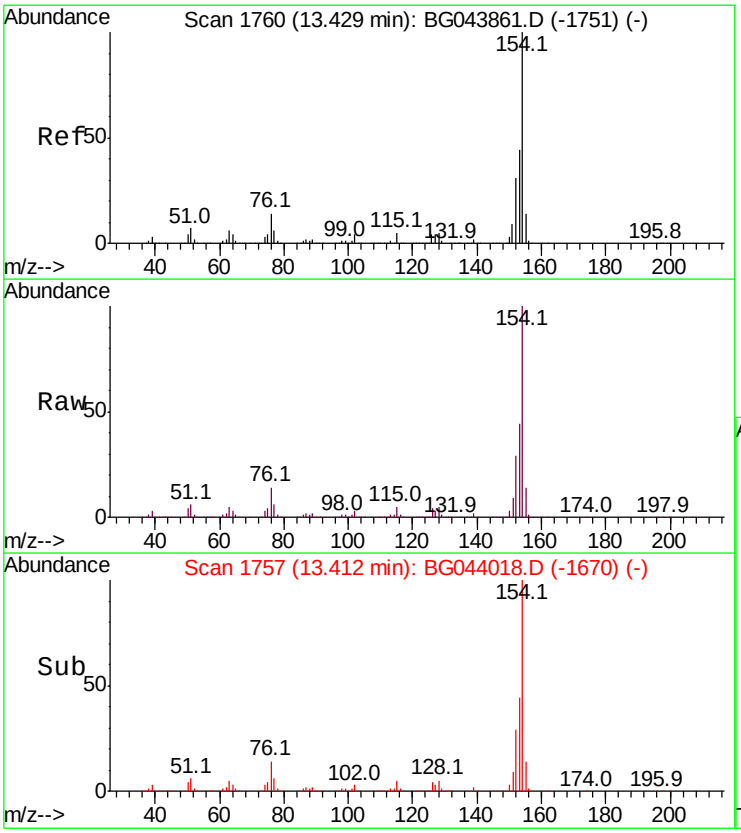
#45
2-Fluorobiphenyl
Concen: 88.954 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1341826

Ion	Ratio	Lower	Upper
172	100		
171	41.1	35.8	53.8
170	27.7	24.2	36.4

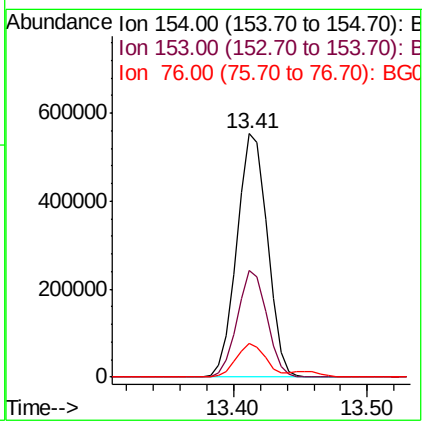


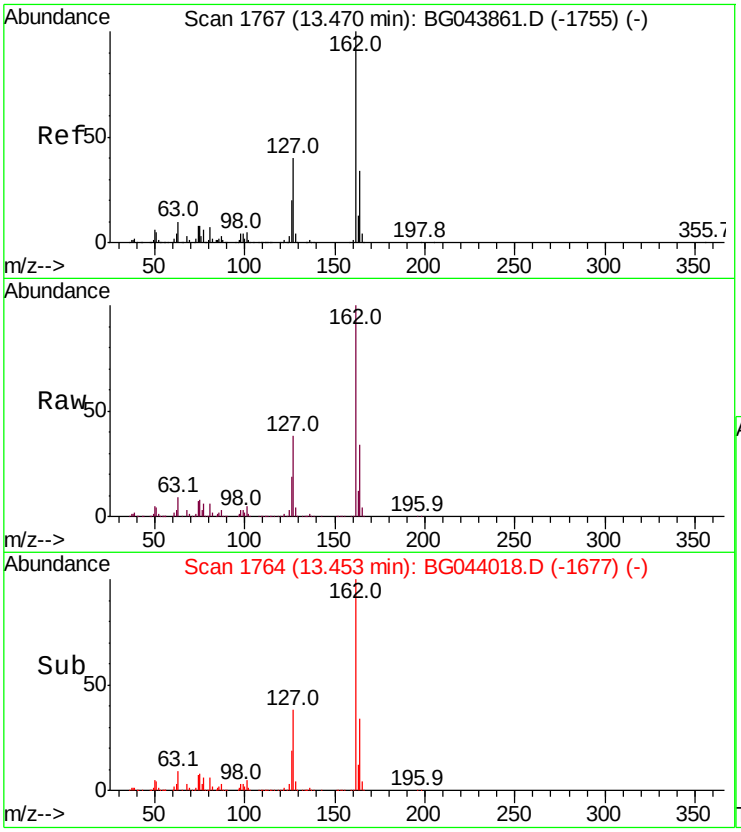


#46
1,1'-Biphenyl
Concen: 44.653 ng
RT: 13.41 min Scan# 1757
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:154 Resp: 874963

Ion	Ratio	Lower	Upper
154	100		
153	43.6	23.6	63.6
76	14.0	0.0	34.4



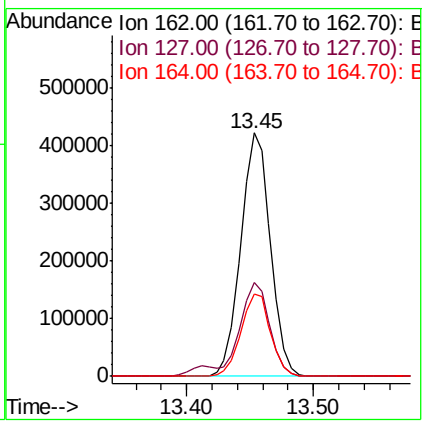


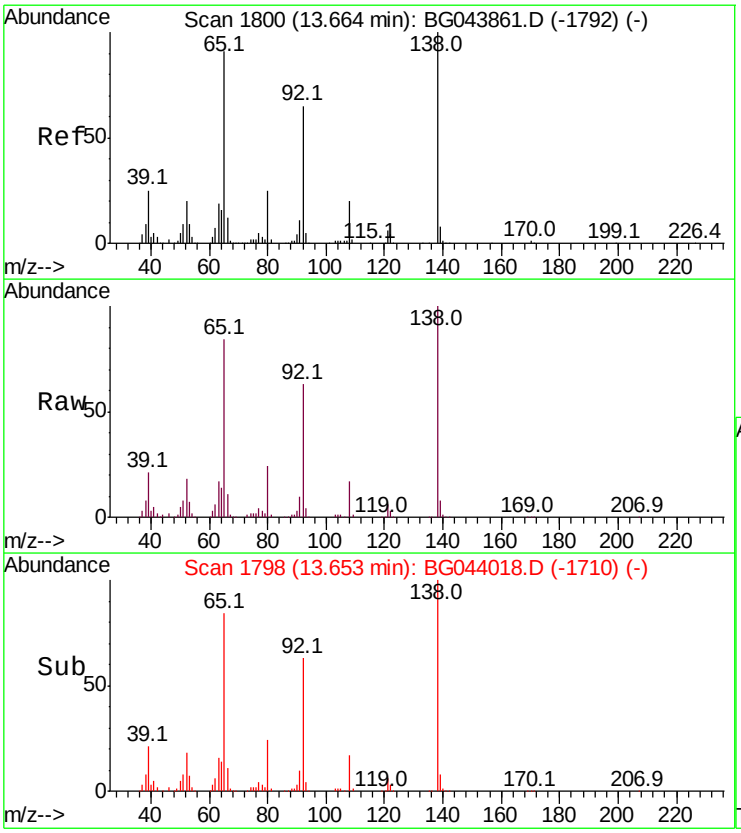
#47
2-Chloronaphthalene
Concen: 43.134 ng
RT: 13.45 min Scan# 1764
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 682980

Ion	Ratio	Lower	Upper
162	100		
127	38.5	32.1	48.1
164	34.0	27.5	41.3

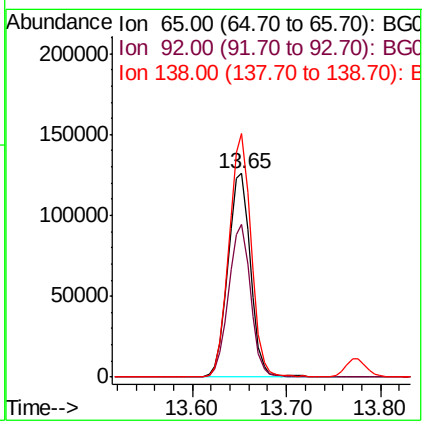


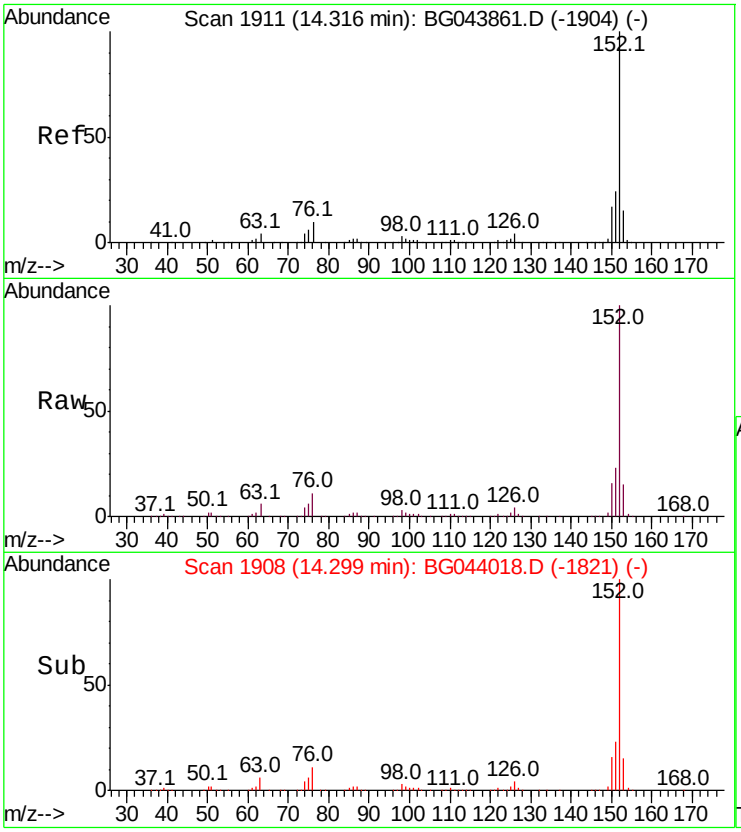


#48
2-Nitroaniline
Concen: 41.280 ng
RT: 13.65 min Scan# 1798
Delta R.T. -0.01 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion: 65 Resp: 210252

Ion	Ratio	Lower	Upper
65	100		
92	74.8	57.4	86.2
138	119.5	88.2	132.4



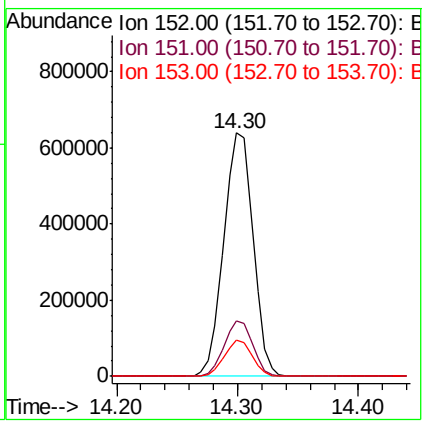


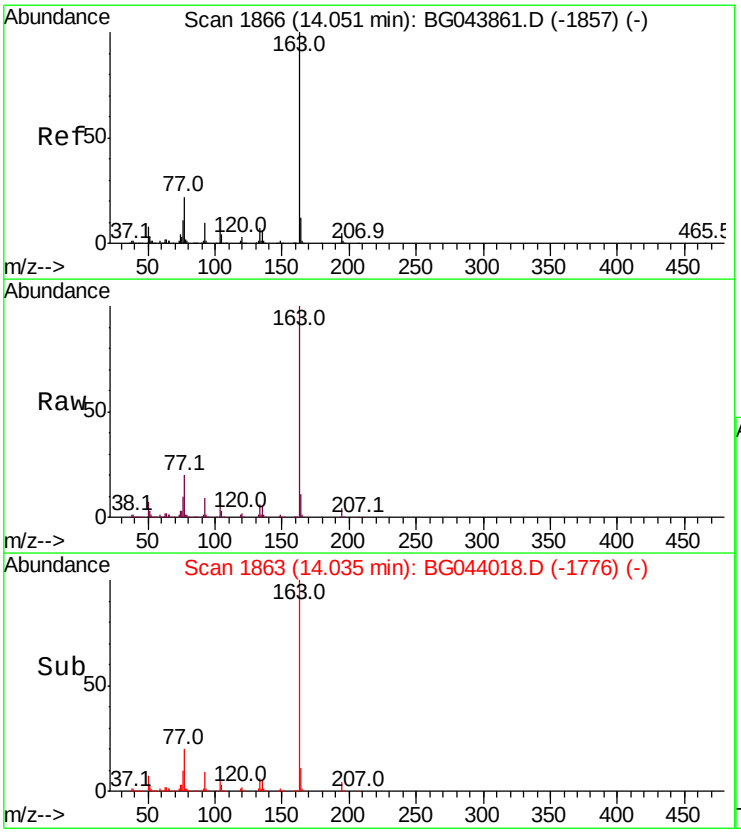
#49
Acenaphthylene
Concen: 47.470 ng
RT: 14.30 min Scan# 1908
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 1080334

Ion	Ratio	Lower	Upper
152	100		
151	22.8	19.4	29.2
153	14.8	12.0	18.0

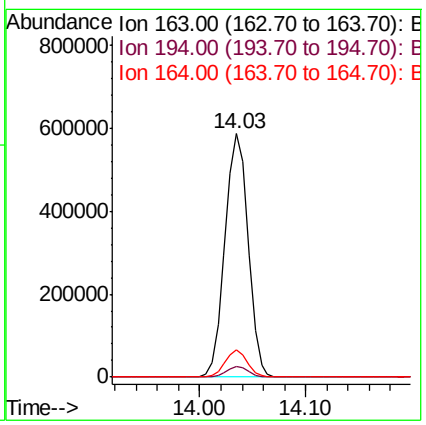


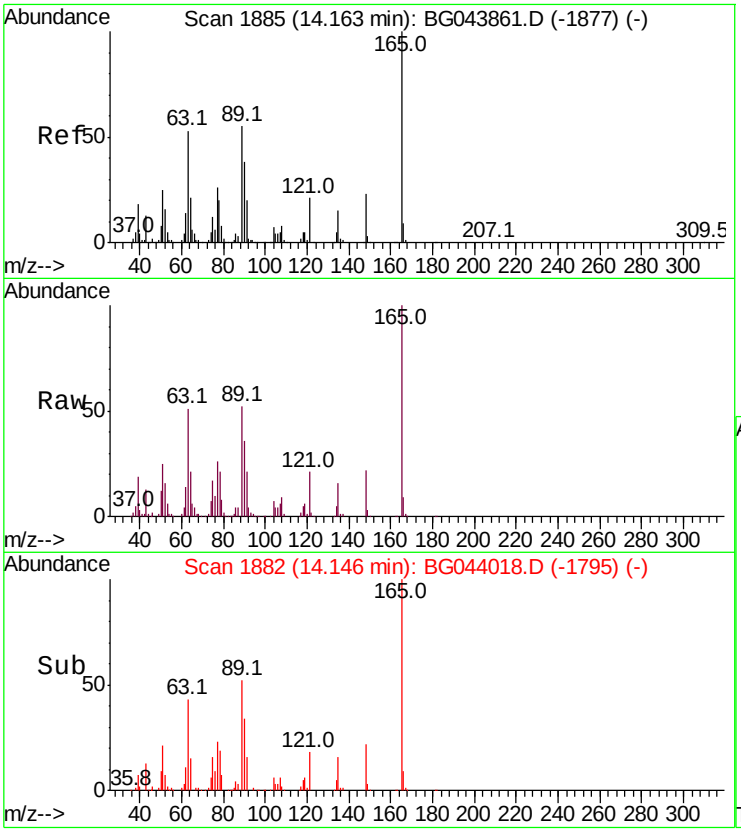


#50
Dimethylphthalate
Concen: 45.698 ng
RT: 14.03 min Scan# 1863
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:163 Resp: 886778

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.7	5.5
164	11.0	9.3	13.9



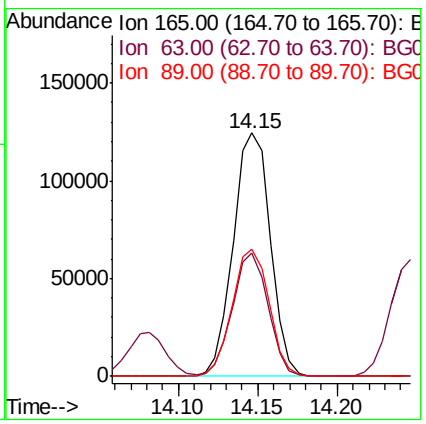


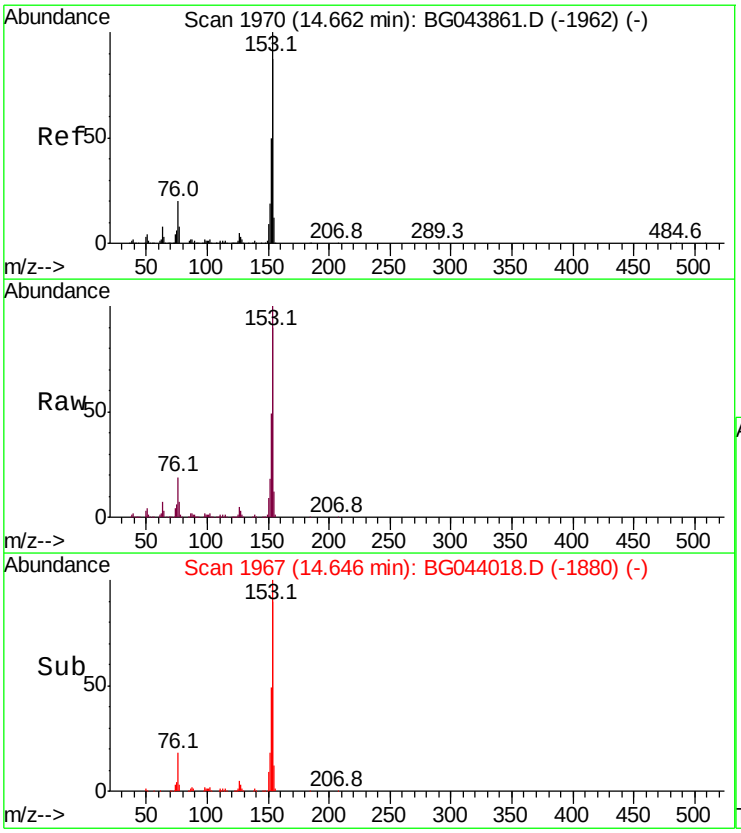
#51
2,6-Dinitrotoluene
Concen: 46.154 ng
RT: 14.15 min Scan# 1882
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 202430

Ion	Ratio	Lower	Upper
165	100		
63	50.6	43.1	64.7
89	52.4	43.8	65.6

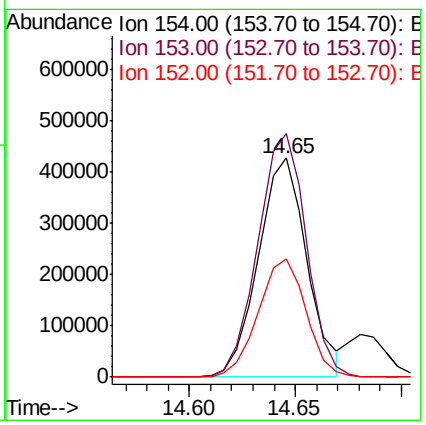


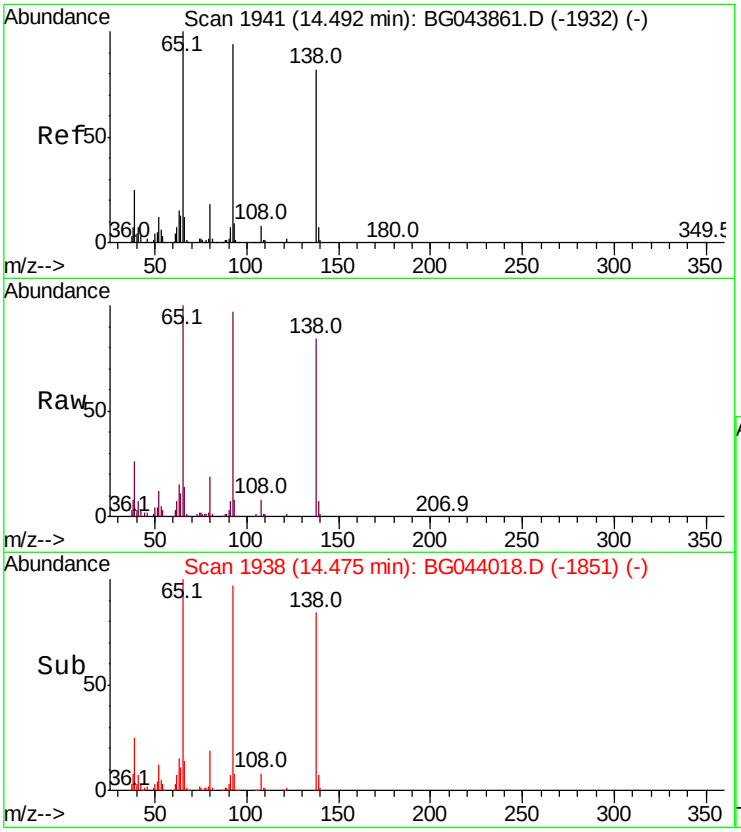


#52
Acenaphthene
Concen: 42.784 ng
RT: 14.65 min Scan# 1967
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:154 Resp: 682829

Ion	Ratio	Lower	Upper
154	100		
153	111.2	91.6	137.4
152	54.0	45.4	68.0



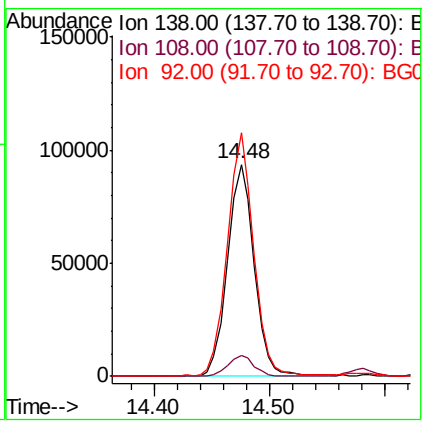


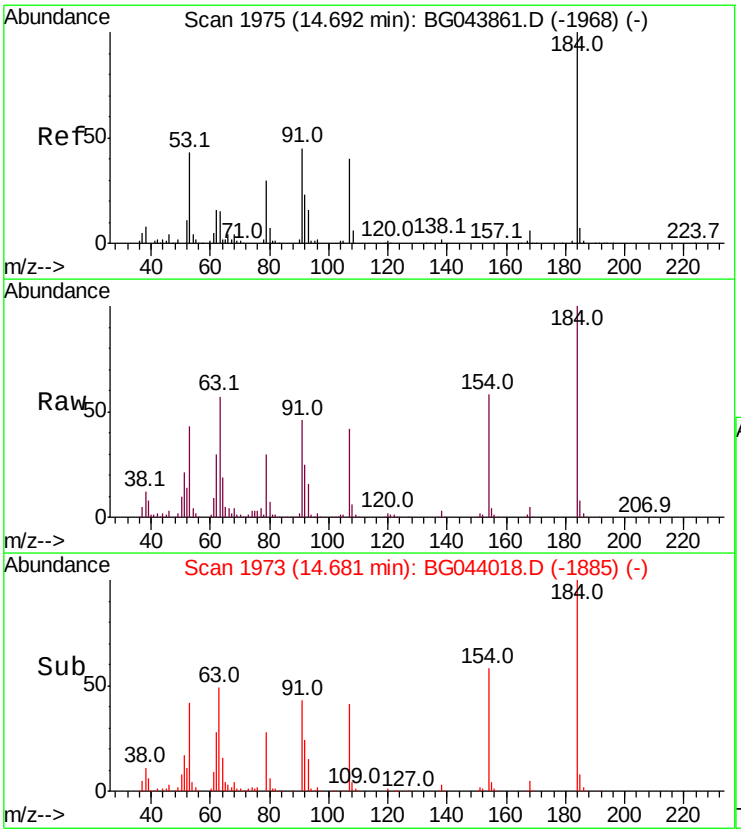
#53
3-Nitroaniline
Concen: 30.297 ng
RT: 14.48 min Scan# 1938
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 150901

Ion	Ratio	Lower	Upper
138	100		
108	9.9	7.4	11.2
92	115.0	92.1	138.1

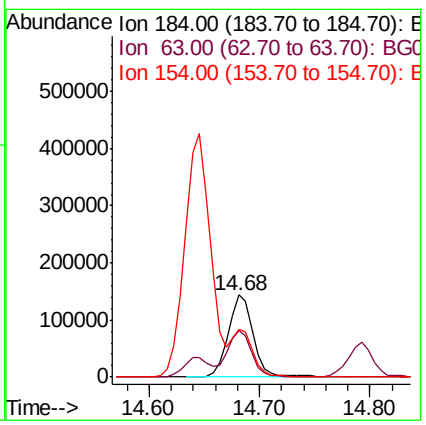


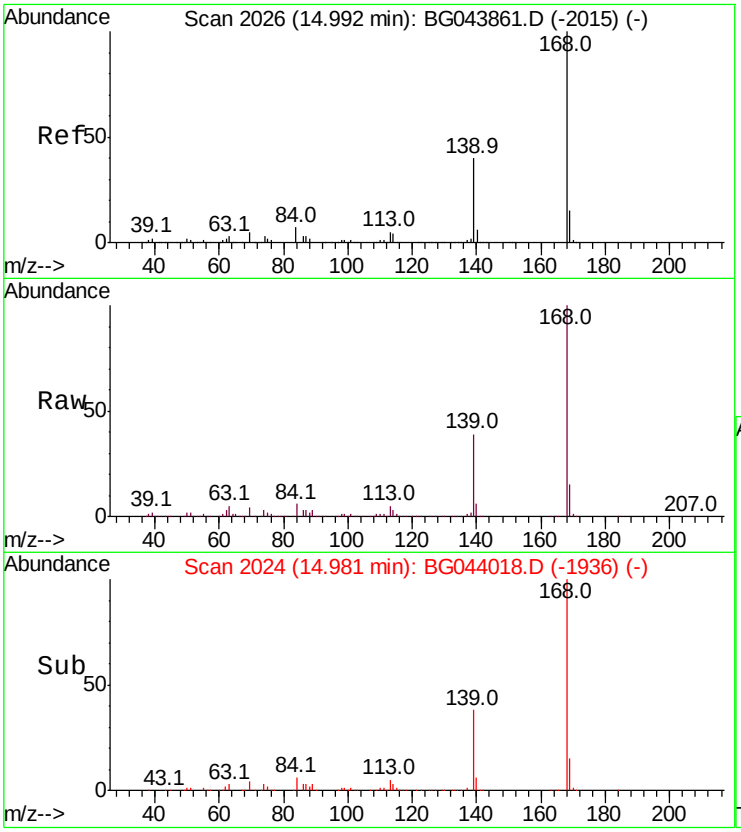


#54
2,4-Dinitrophenol
Concen: 101.127 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:184 Resp: 229436

Ion	Ratio	Lower	Upper
184	100		
63	56.8	46.6	70.0
154	58.0	50.2	75.4



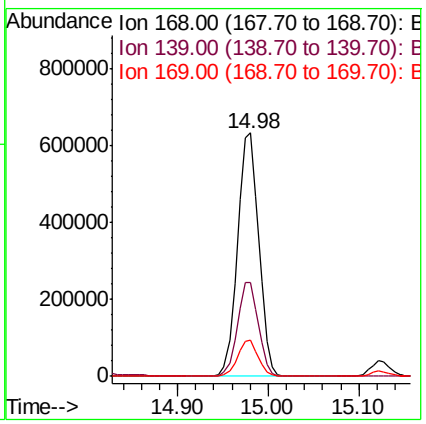


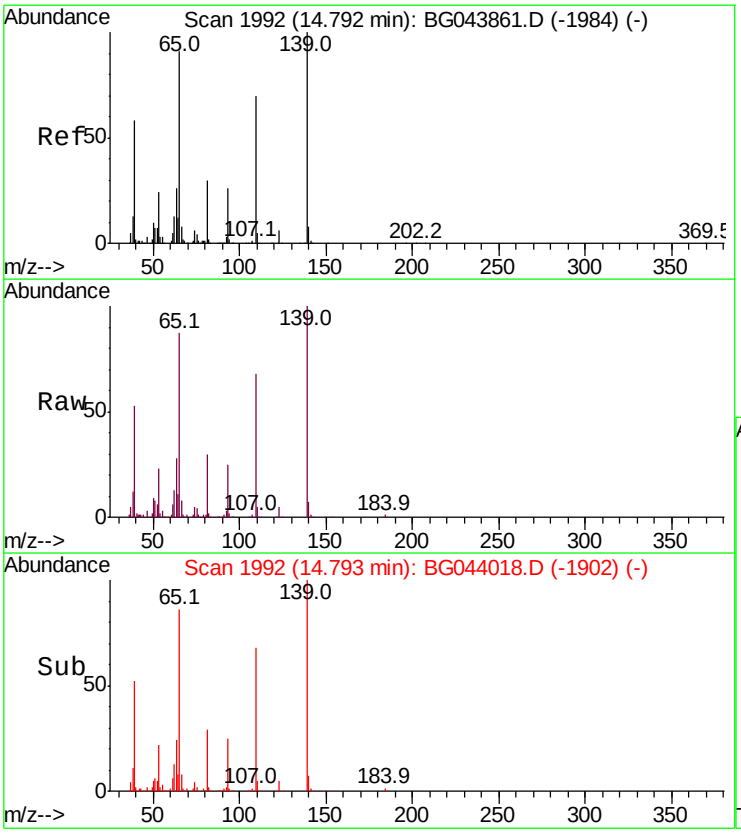
#55
Dibenzofuran
Concen: 46.905 ng
RT: 14.98 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 1030531

Ion	Ratio	Lower	Upper
168	100		
139	38.6	32.2	48.2
169	14.7	12.2	18.2

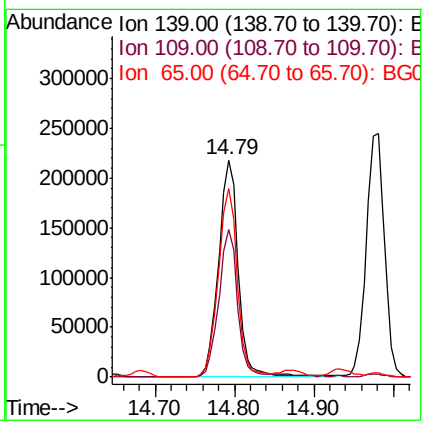


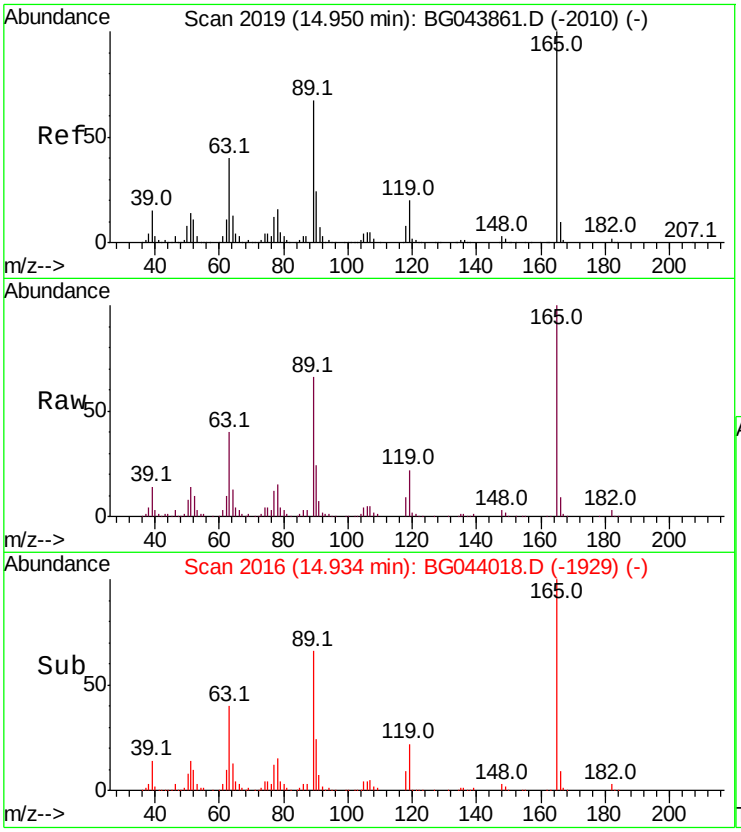


#56
4-Nitrophenol
Concen: 99.268 ng
RT: 14.79 min Scan# 1992
Delta R.T. 0.00 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:139 Resp: 378876

Ion	Ratio	Lower	Upper
139	100		
109	67.7	50.4	90.4
65	86.5	71.4	111.4



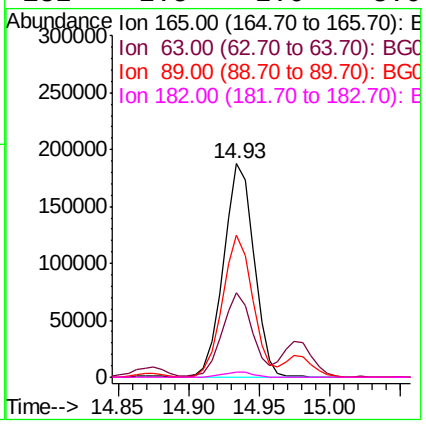


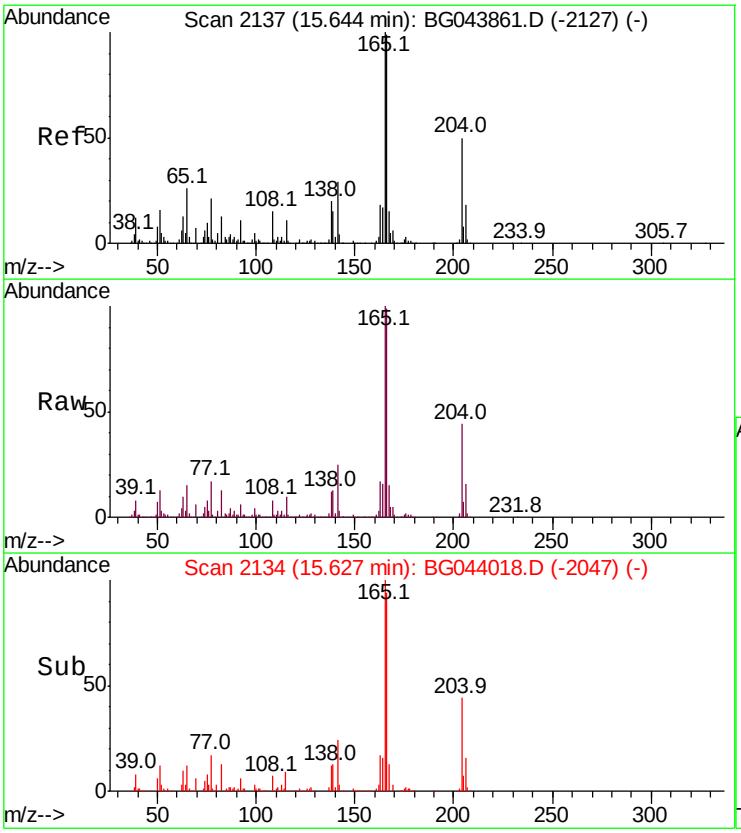
#57
2,4-Dinitrotoluene
Concen: 47.151 ng
RT: 14.93 min Scan# 2016
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 281400

Ion	Ratio	Lower	Upper
165	100		
63	39.7	31.9	47.9
89	66.4	53.8	80.6
182	2.5	2.0	3.0

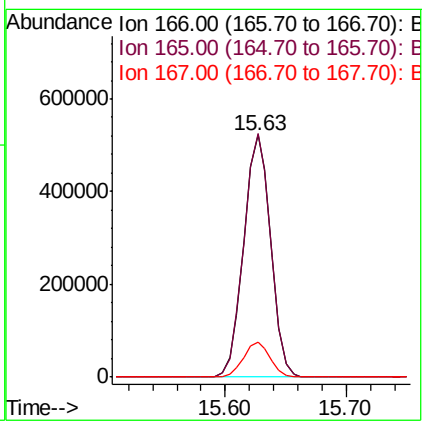


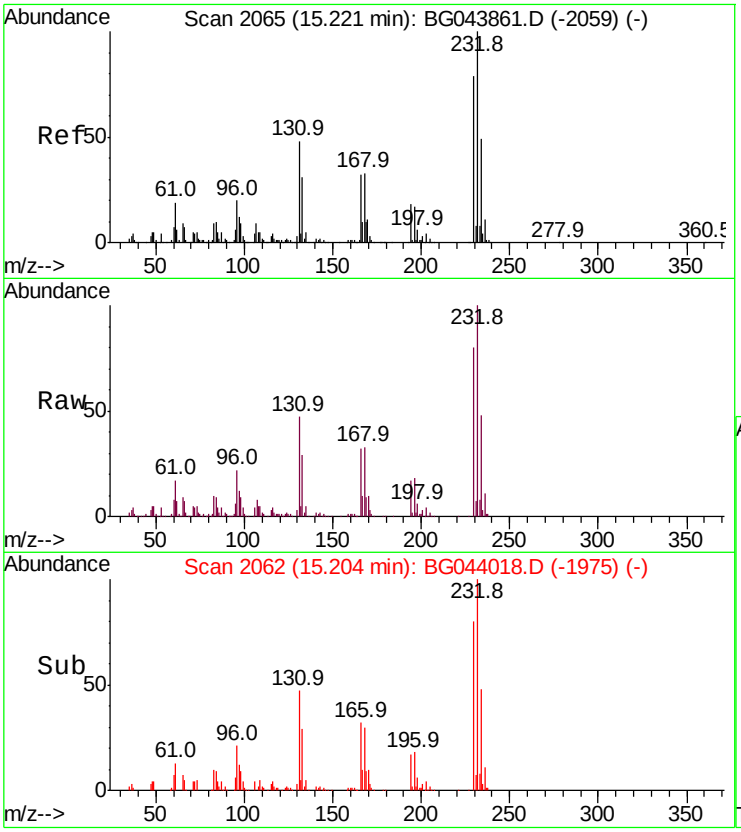


#58
Fluorene
Concen: 46.671 ng
RT: 15.63 min Scan# 2134
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:166 Resp: 812728

Ion	Ratio	Lower	Upper
166	100		
165	100.6	80.8	121.2
167	14.7	12.1	18.1



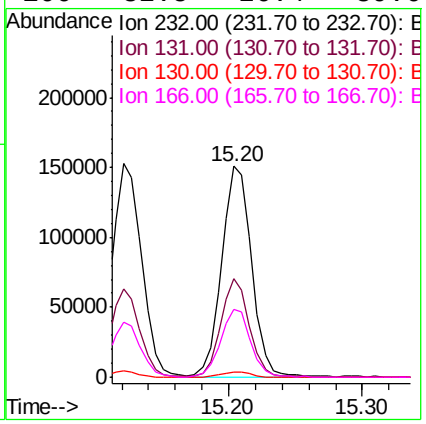


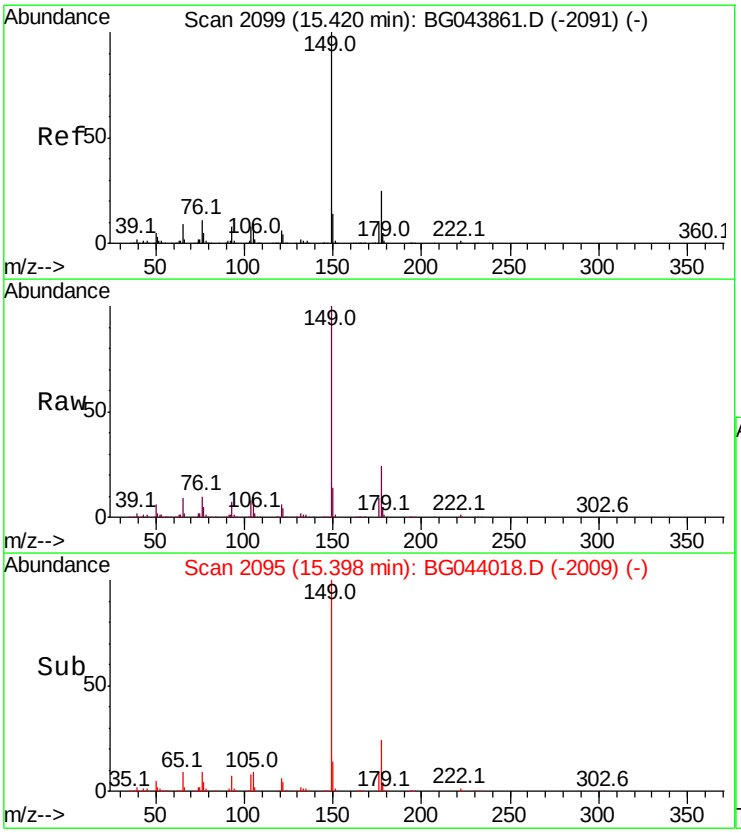
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.285 ng
RT: 15.20 min Scan# 2062
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 236028

Ion	Ratio	Lower	Upper
232	100		
131	44.5	38.2	57.2
130	2.6	2.2	3.2
166	32.5	26.4	39.6

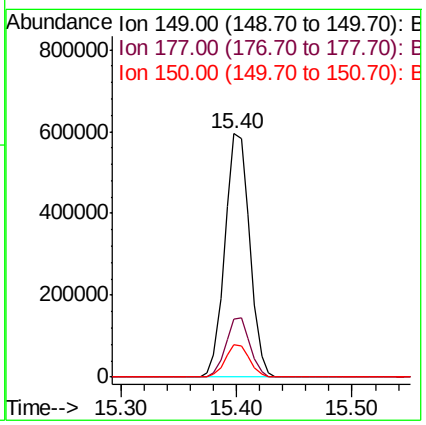


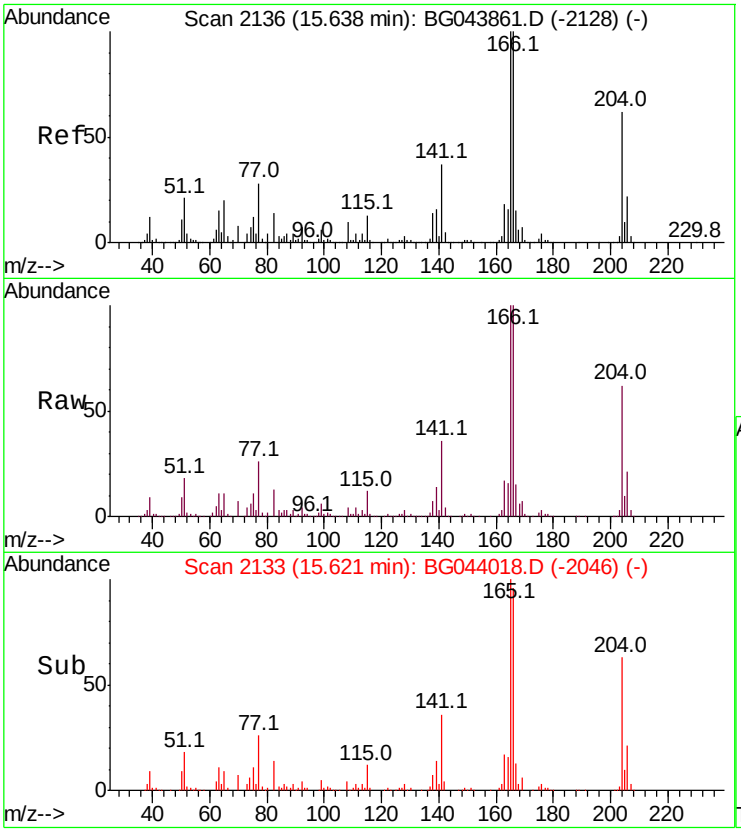


#60
Diethylphthalate
Concen: 45.380 ng
RT: 15.40 min Scan# 2095
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:149 Resp: 880764

Ion	Ratio	Lower	Upper
149	100		
177	23.7	20.0	30.0
150	13.5	11.1	16.7



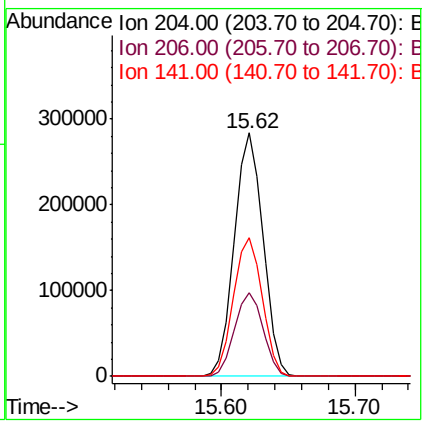


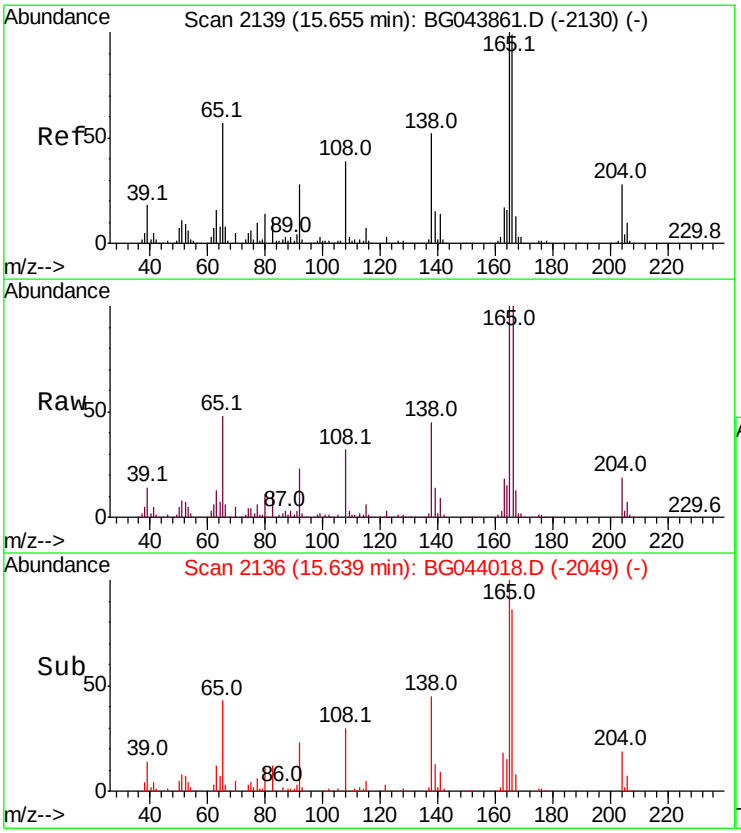
#61
4-Chlorophenyl-phenylether
Concen: 44.763 ng
RT: 15.62 min Scan# 2133
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 423267

Ion	Ratio	Lower	Upper
204	100		
206	34.4	28.2	42.2
141	57.2	48.2	72.2

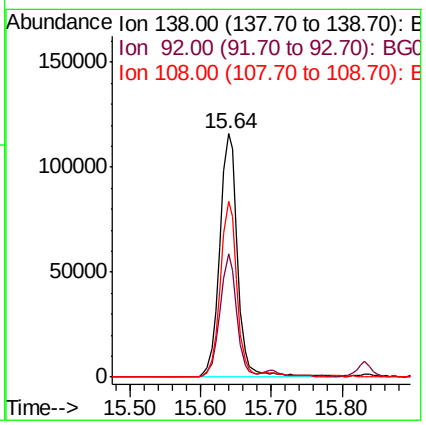


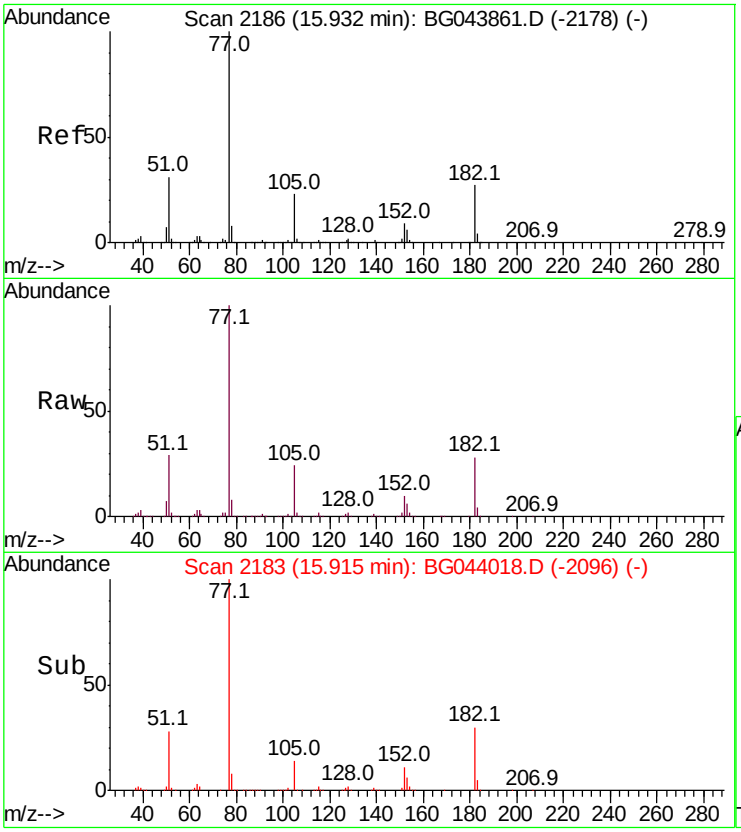


#62
4-Nitroaniline
Concen: 41.607 ng
RT: 15.64 min Scan# 2136
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:138 Resp: 204644

Ion	Ratio	Lower	Upper
138	100		
92	50.7	34.3	74.3
108	72.3	55.0	95.0



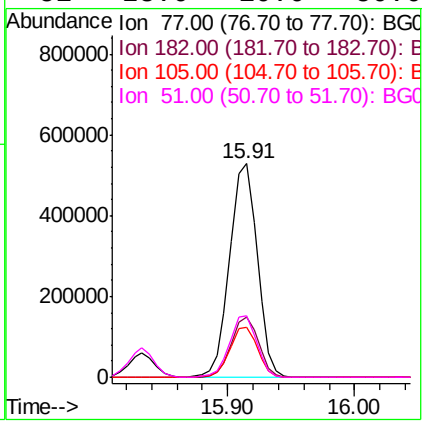


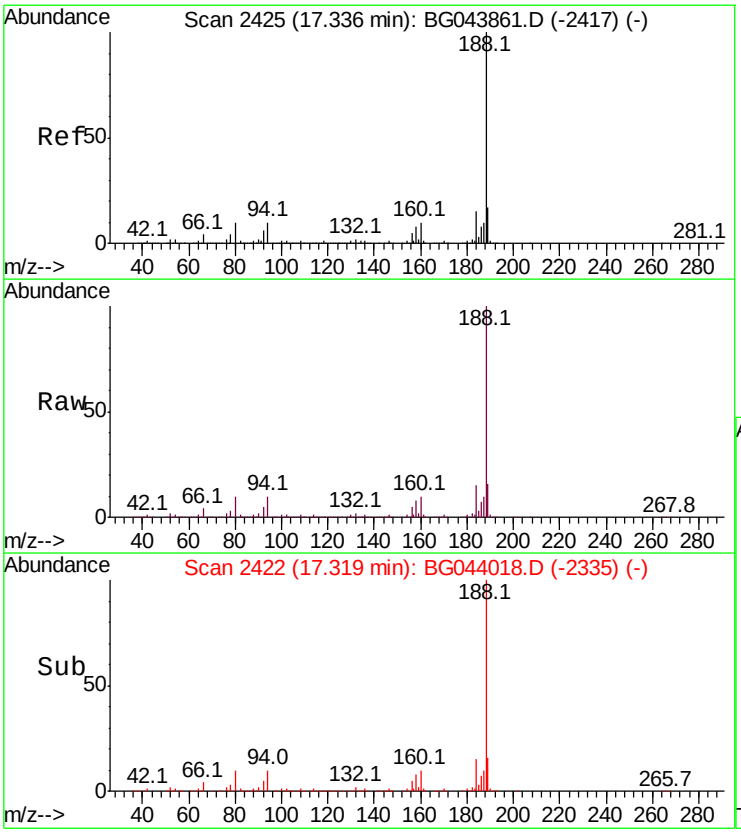
#63
Azobenzene
Concen: 44.139 ng
RT: 15.91 min Scan# 2183
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 794490

Ion	Ratio	Lower	Upper
77	100		
182	28.4	7.3	47.3
105	23.5	3.2	43.2
51	28.6	10.6	50.6

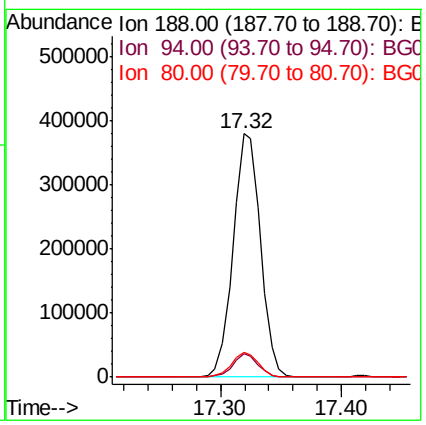


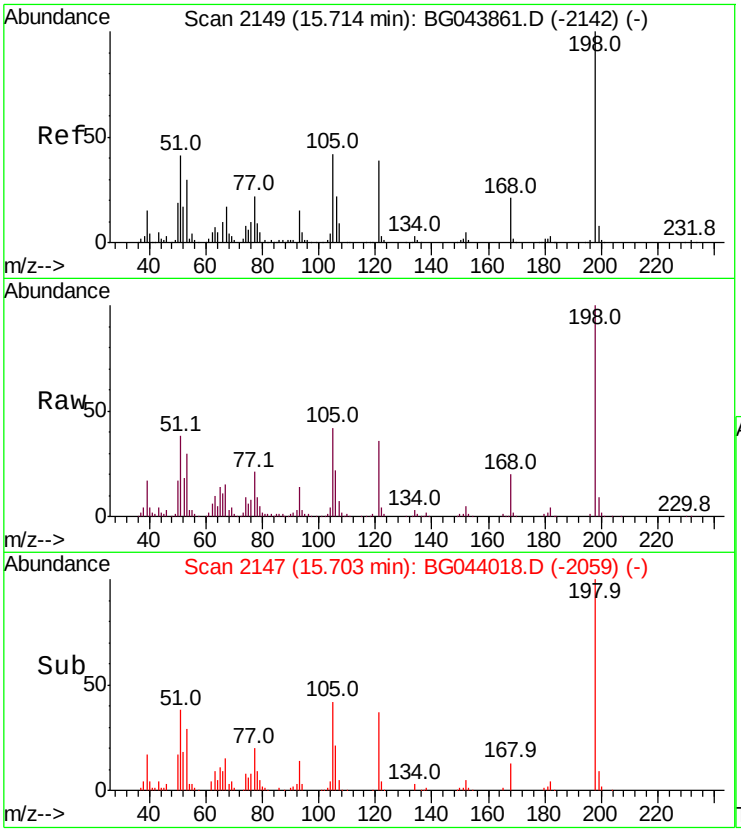


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.32 min Scan# 2422
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:188 Resp: 596610

Ion	Ratio	Lower	Upper
188	100		
94	9.6	7.9	11.9
80	10.3	8.2	12.4



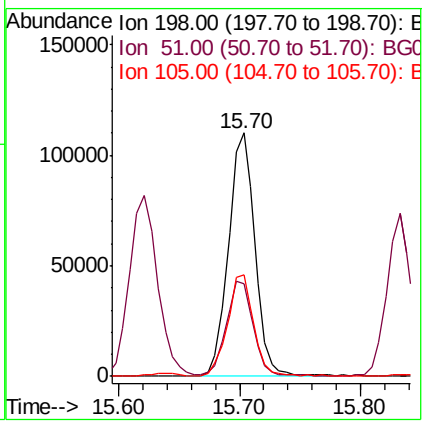


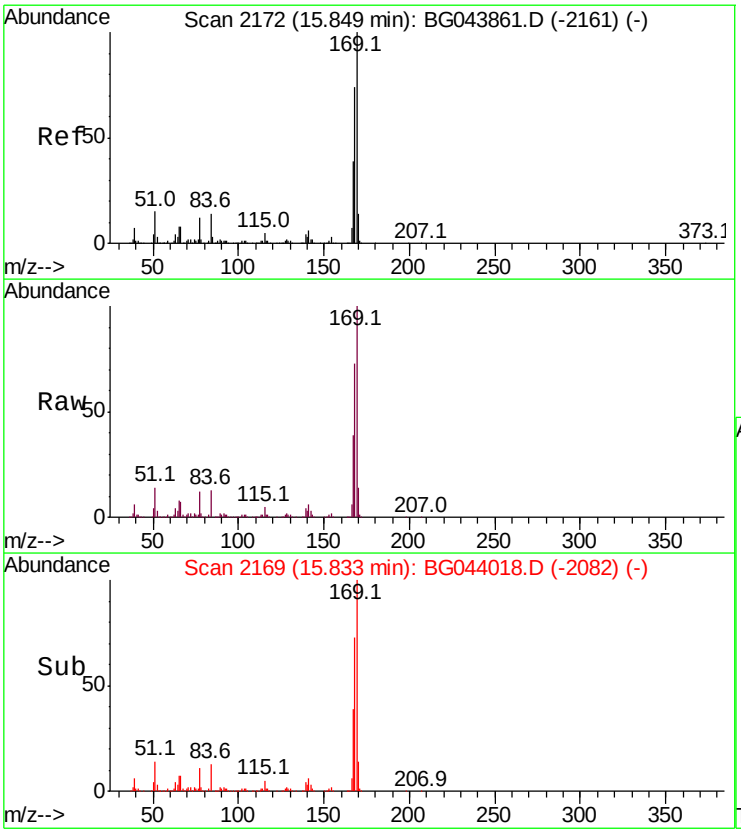
#65
4,6-Dinitro-2-methylphenol
Concen: 54.034 ng
RT: 15.70 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 167960

Ion	Ratio	Lower	Upper
198	100		
51	38.1	22.5	62.5
105	41.6	22.3	62.3

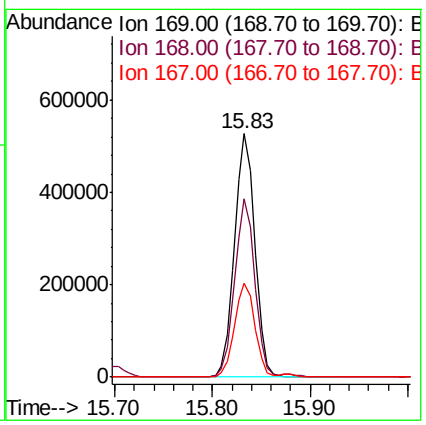


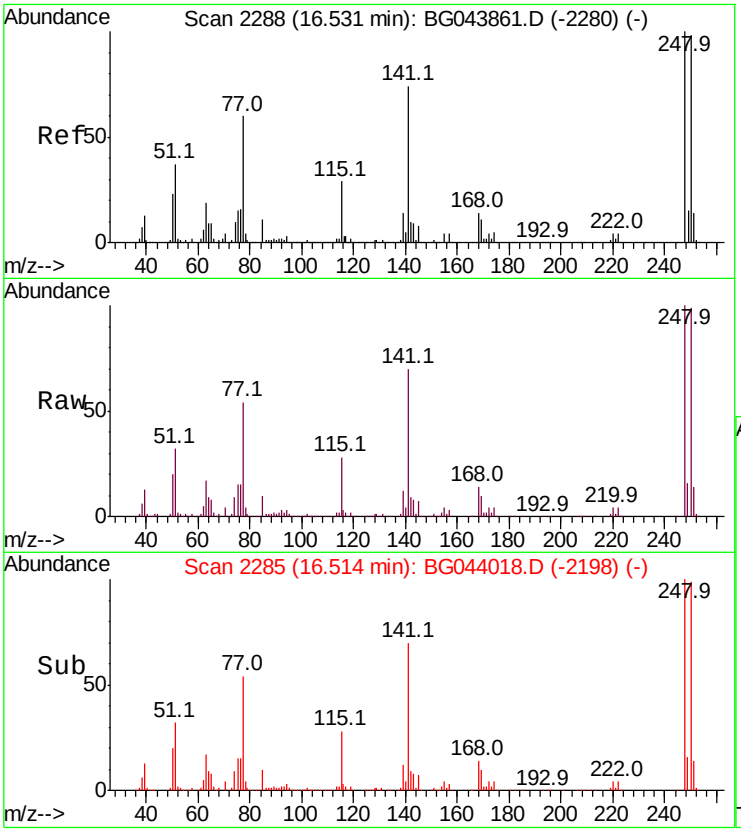


#66
n-Nitrosodiphenylamine
Concen: 43.454 ng
RT: 15.83 min Scan# 2169
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:169 Resp: 763456

Ion	Ratio	Lower	Upper
169	100		
168	73.4	59.0	88.6
167	38.5	31.4	47.0



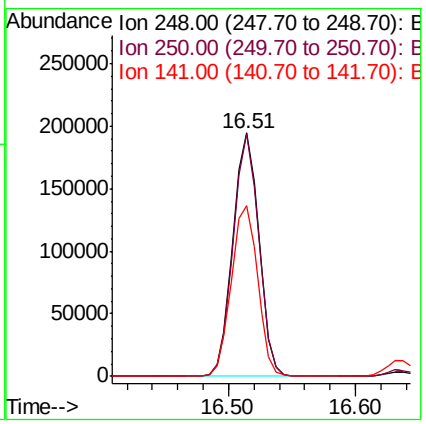


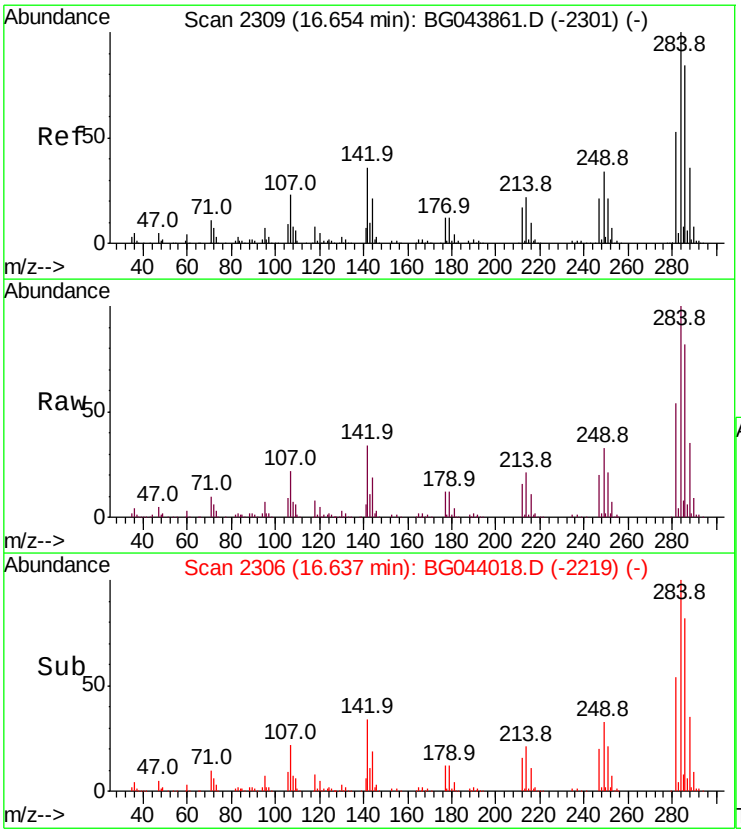
#67
4-Bromophenyl-phenylether
Concen: 41.040 ng
RT: 16.51 min Scan# 2285
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 275380

Ion	Ratio	Lower	Upper
248	100		
250	99.3	78.2	117.2
141	70.2	59.3	88.9

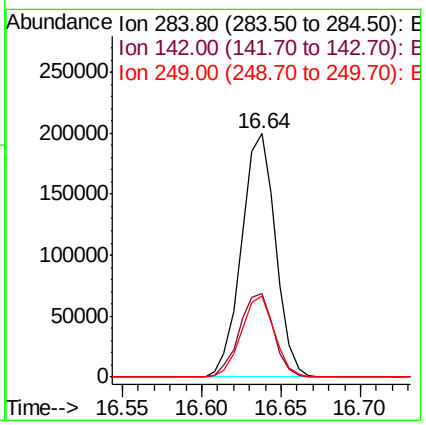


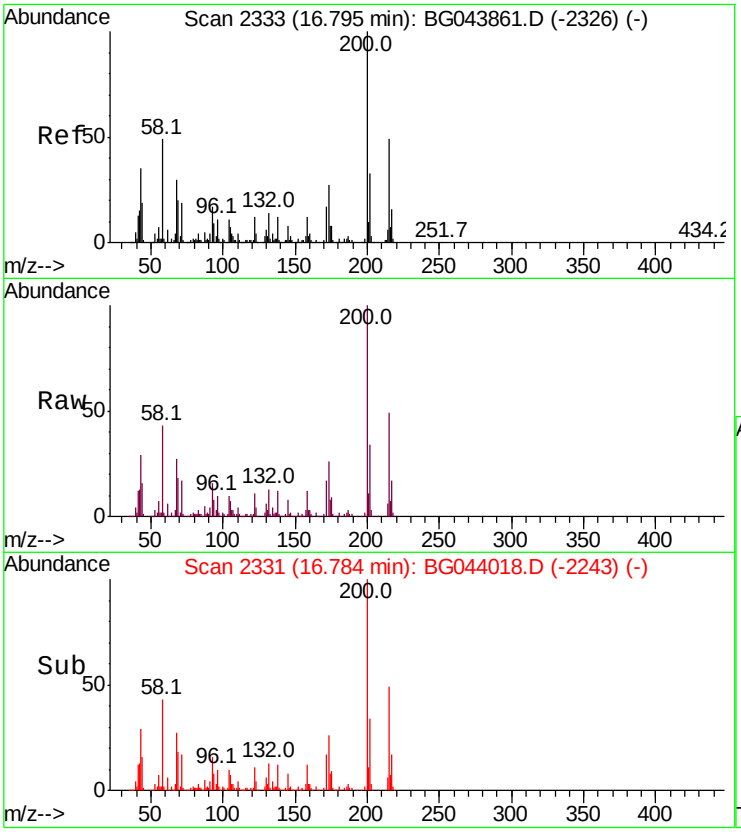


#68
Hexachlorobenzene
Concen: 41.115 ng
RT: 16.64 min Scan# 2306
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:284 Resp: 297276

Ion	Ratio	Lower	Upper
284	100		
142	34.3	28.6	43.0
249	33.1	27.0	40.6



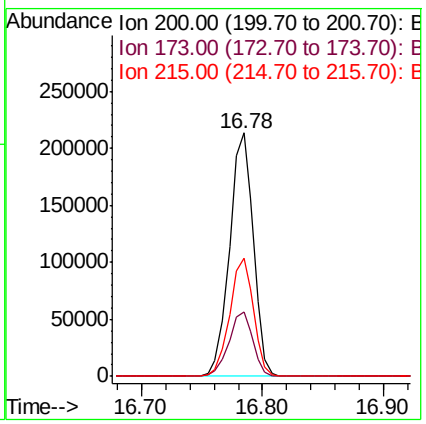


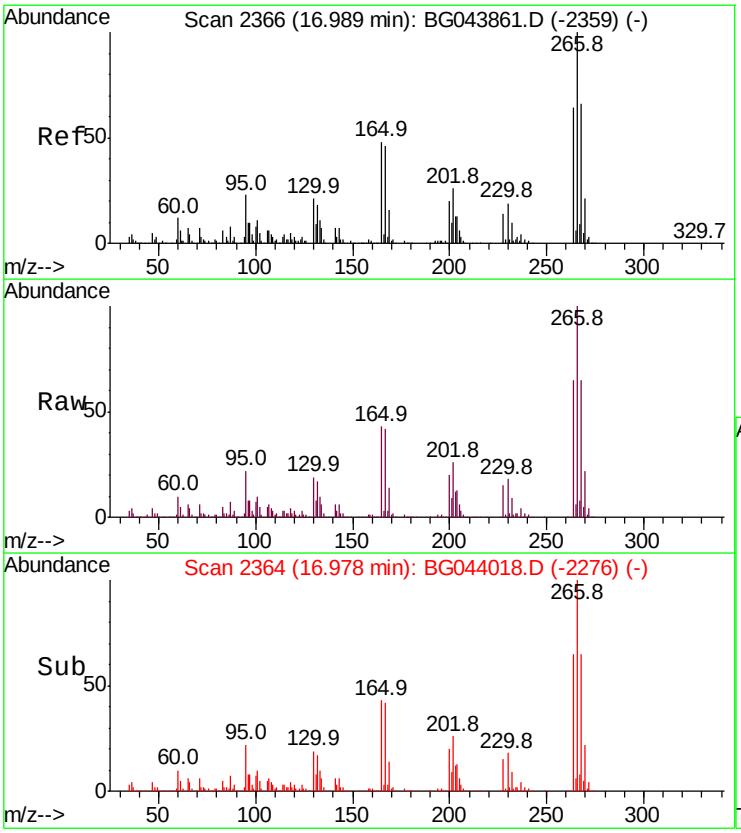
#69
Atrazine
Concen: 51.206 ng
RT: 16.78 min Scan# 2331
Delta R.T. -0.01 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 292434

Ion	Ratio	Lower	Upper
200	100		
173	26.3	6.6	46.6
215	48.6	28.6	68.6

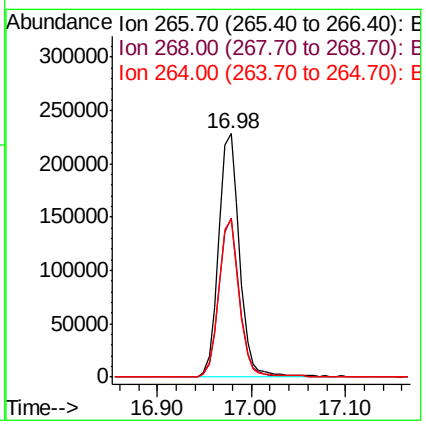


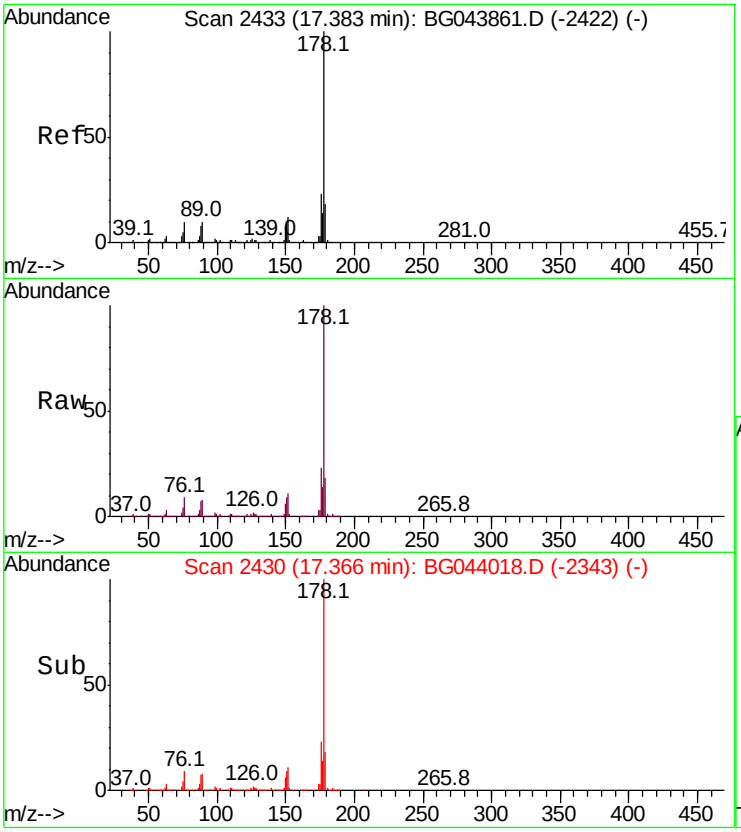


#70
Pentachlorophenol
Concen: 89.104 ng
RT: 16.98 min Scan# 2364
Delta R.T. -0.01 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:266 Resp: 355140

Ion	Ratio	Lower	Upper
266	100		
268	65.4	52.6	79.0
264	64.7	50.8	76.2



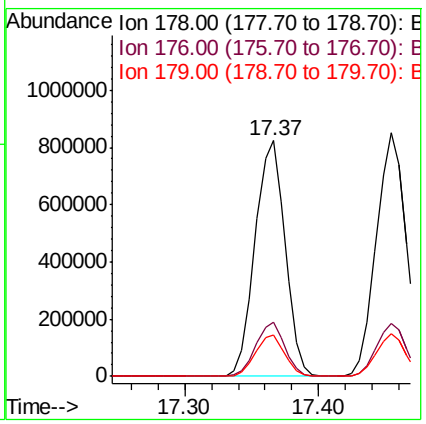


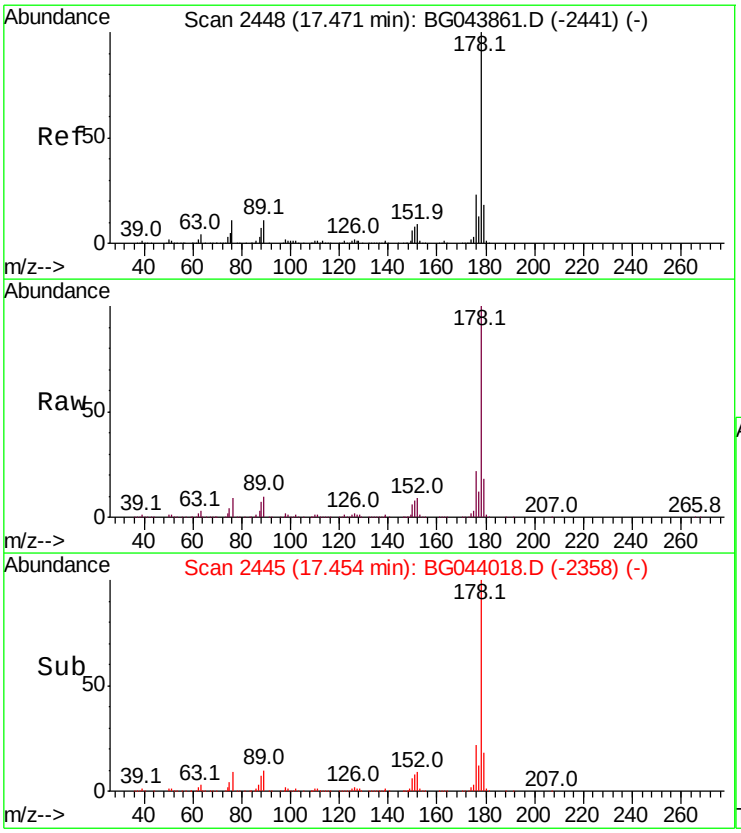
#71
Phenanthrene
Concen: 44.664 ng
RT: 17.37 min Scan# 2430
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1278134

Ion	Ratio	Lower	Upper
178	100		
176	22.9	18.6	28.0
179	17.6	14.4	21.6

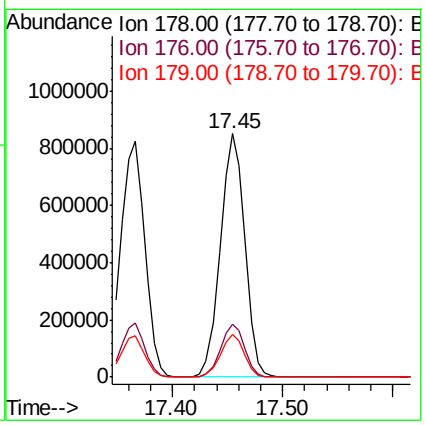


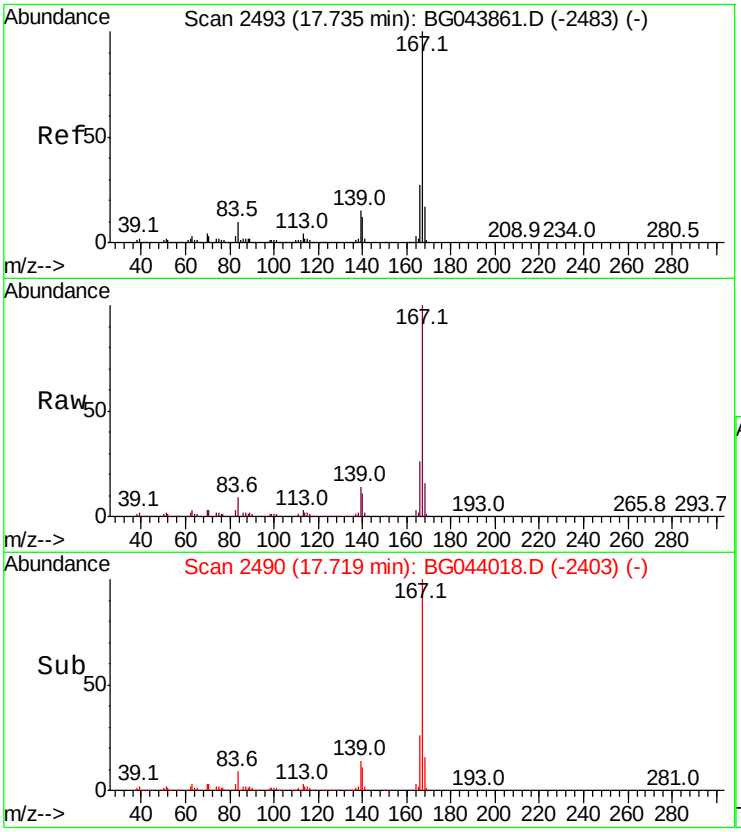


#72
Anthracene
Concen: 46.393 ng
RT: 17.45 min Scan# 2445
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:178 Resp: 1312051

Ion	Ratio	Lower	Upper
178	100		
176	22.0	18.3	27.5
179	17.7	14.6	22.0



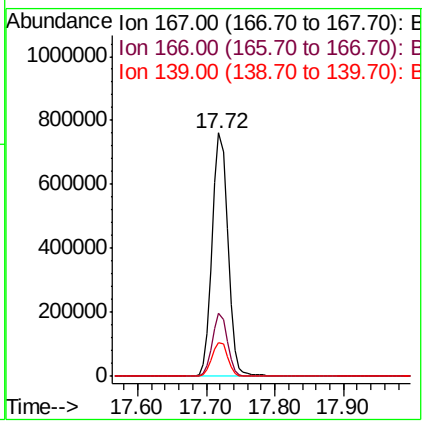


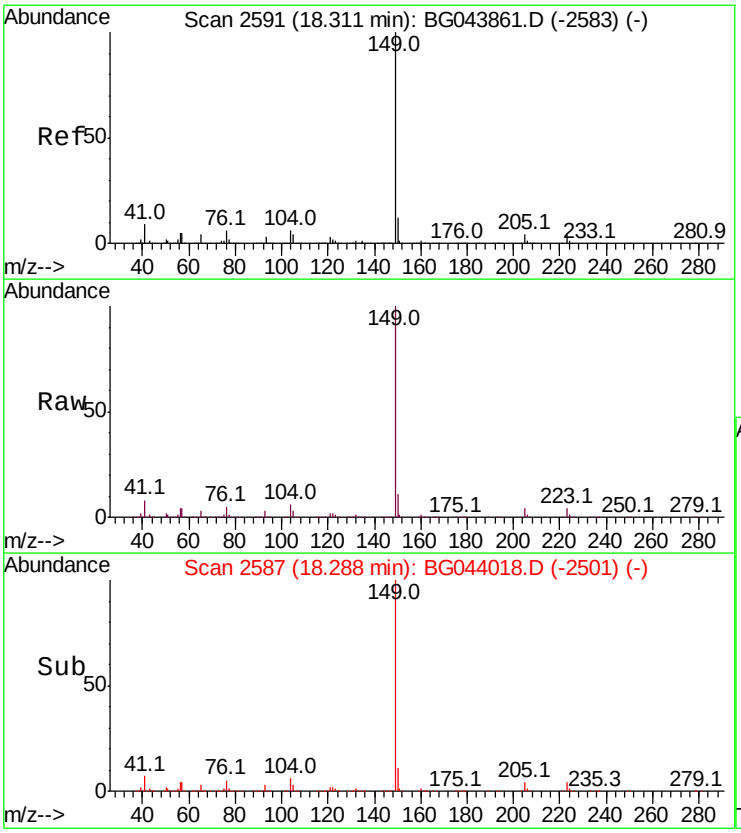
#73
Carbazole
Concen: 46.386 ng
RT: 17.72 min Scan# 2490
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 1211792

Ion	Ratio	Lower	Upper
167	100		
166	25.9	21.6	32.4
139	14.1	12.1	18.1

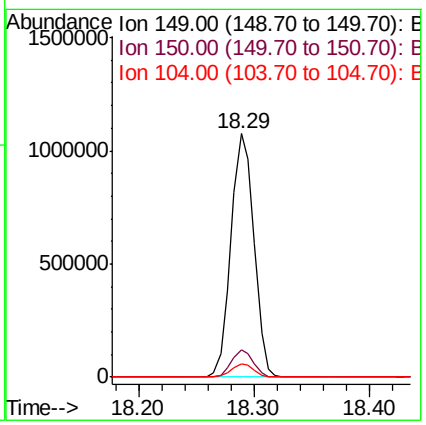


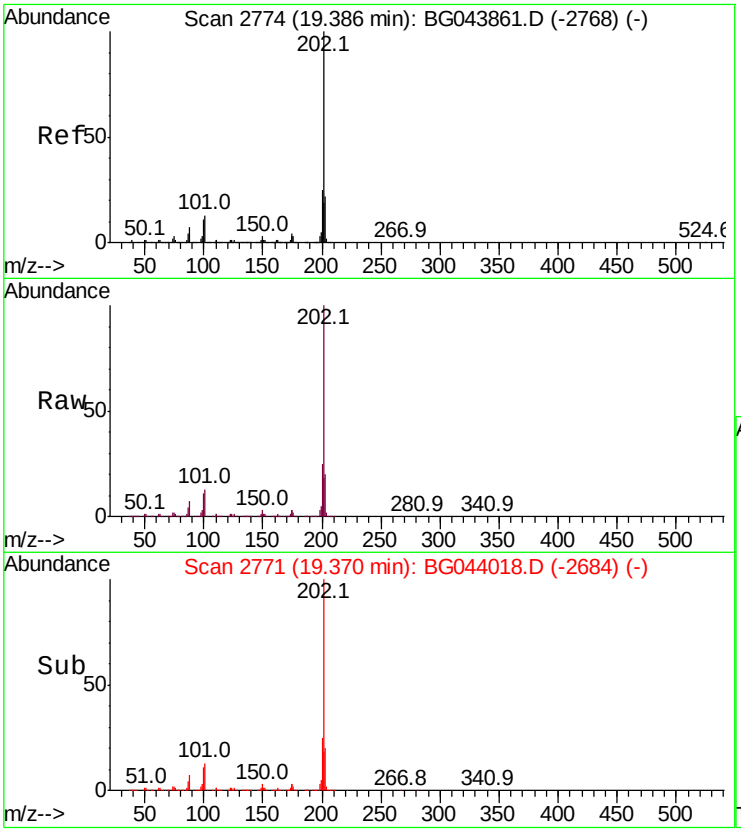


#74
Di-n-butylphthalate
Concen: 44.391 ng
RT: 18.29 min Scan# 2587
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:149 Resp: 1480621

Ion	Ratio	Lower	Upper
149	100		
150	11.0	9.7	14.5
104	5.6	5.0	7.4



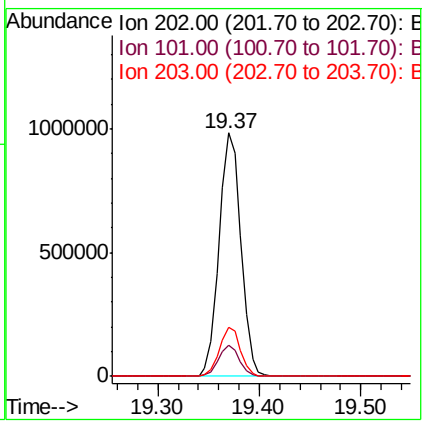


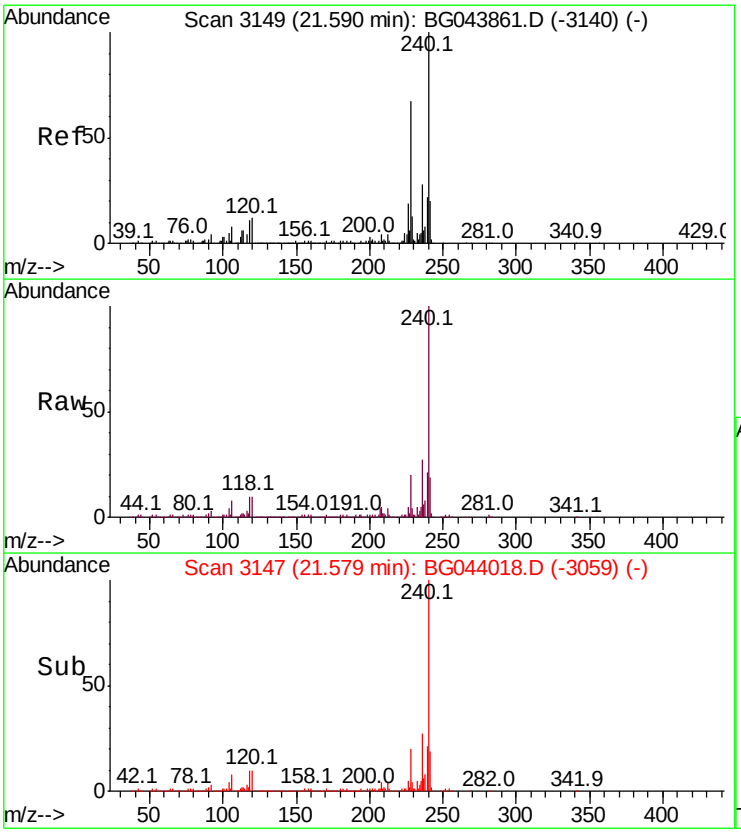
#75
Fluoranthene
Concen: 44.842 ng
RT: 19.37 min Scan# 2771
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1467539

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	33.3
203	20.4	1.6	41.6

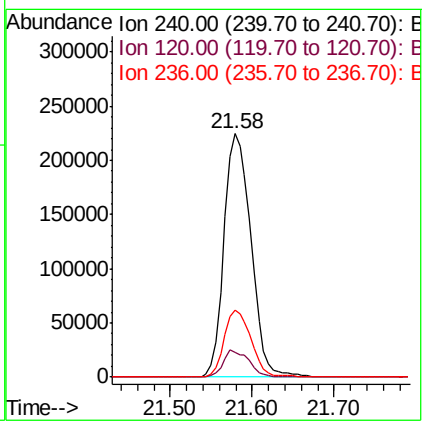


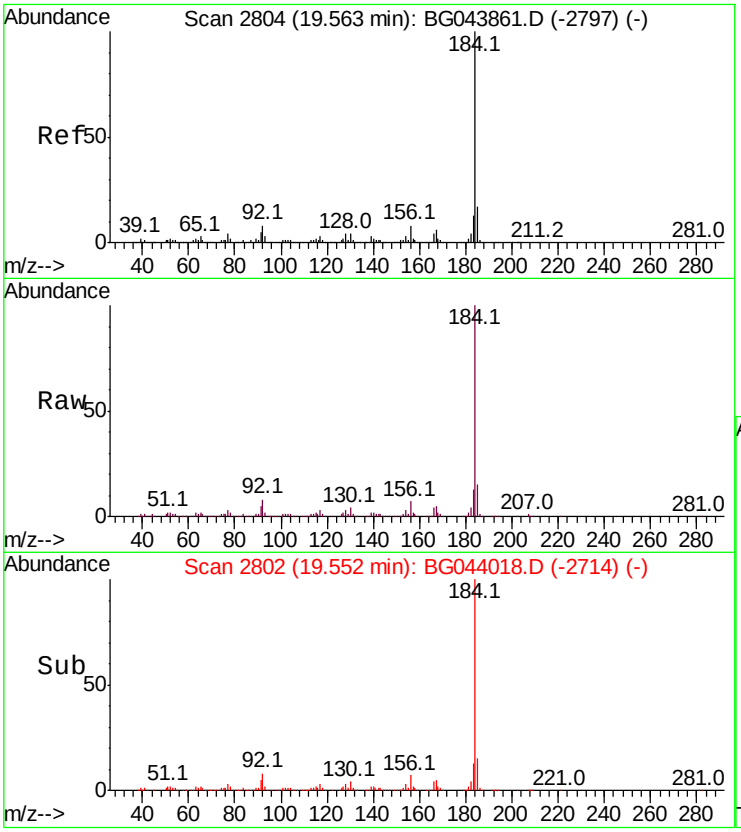


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.58 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:240 Resp: 515314

Ion	Ratio	Lower	Upper
240	100		
120	10.4	9.6	14.4
236	27.3	22.2	33.2



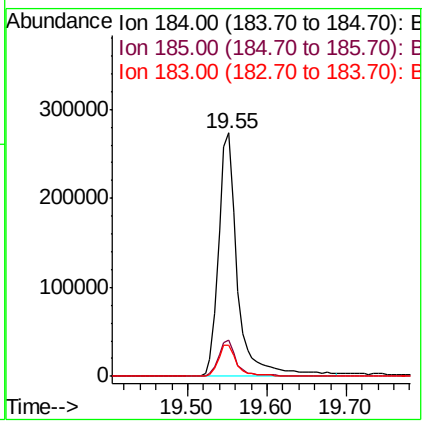


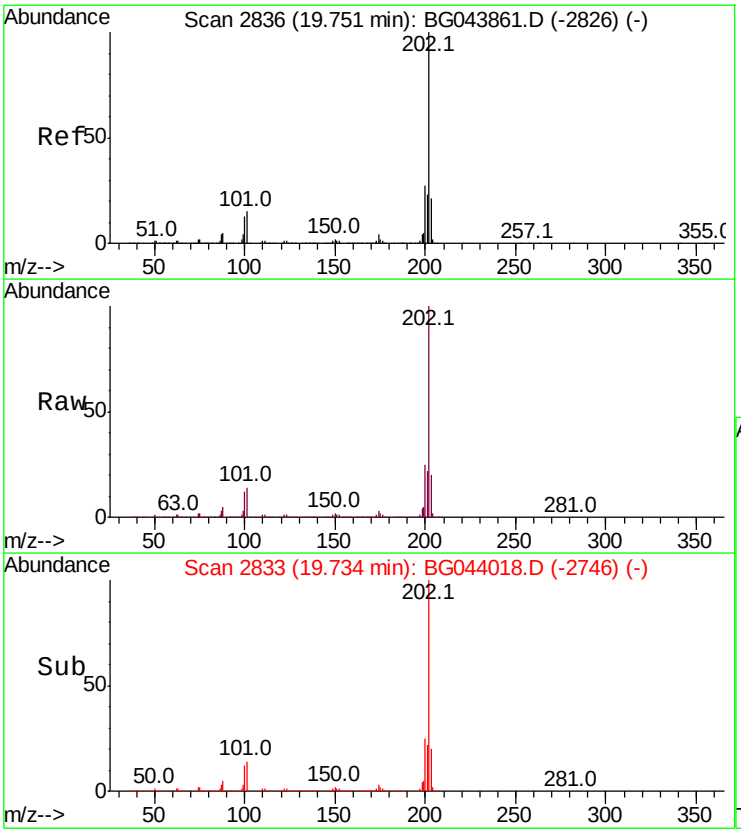
#77
Benzidine
Concen: 35.176 ng
RT: 19.55 min Scan# 2802
Delta R.T. -0.01 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 455623

Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.4	20.0
183	12.9	10.6	15.8

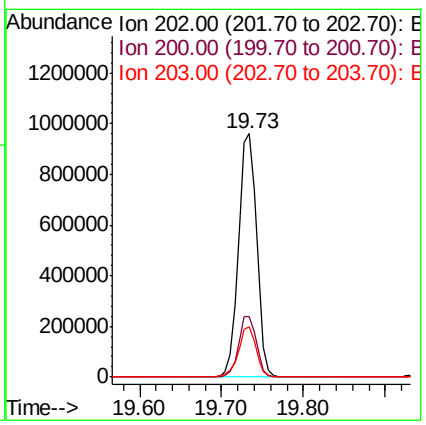


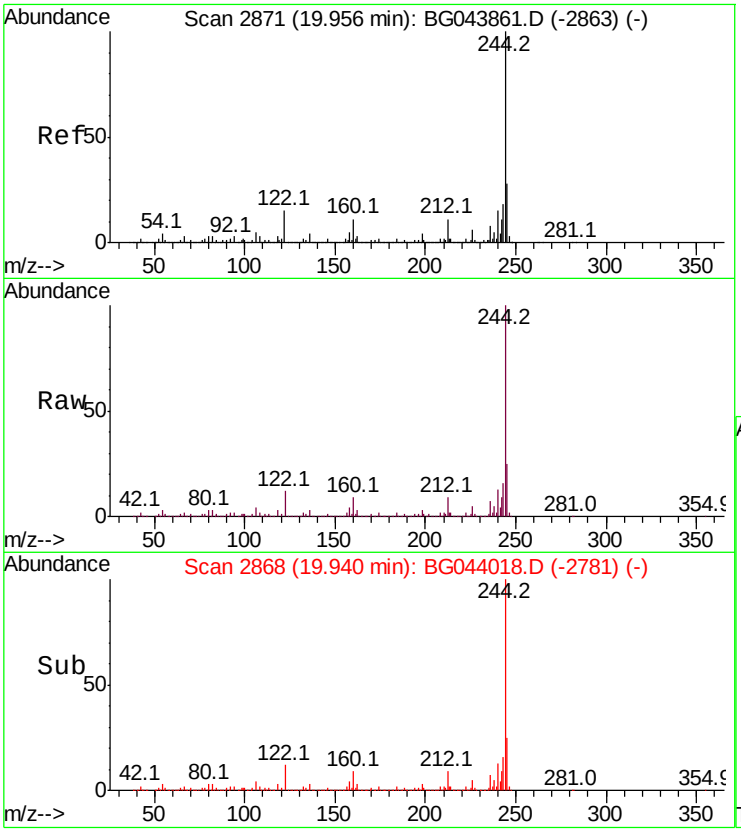


#78
Pyrene
Concen: 44.027 ng
RT: 19.73 min Scan# 2833
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:202 Resp: 1480932

Ion	Ratio	Lower	Upper
202	100		
200	25.1	21.7	32.5
203	20.5	17.0	25.6



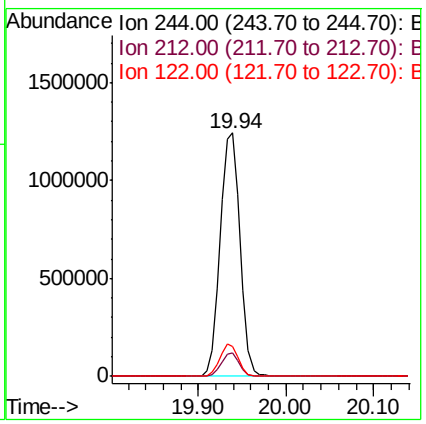


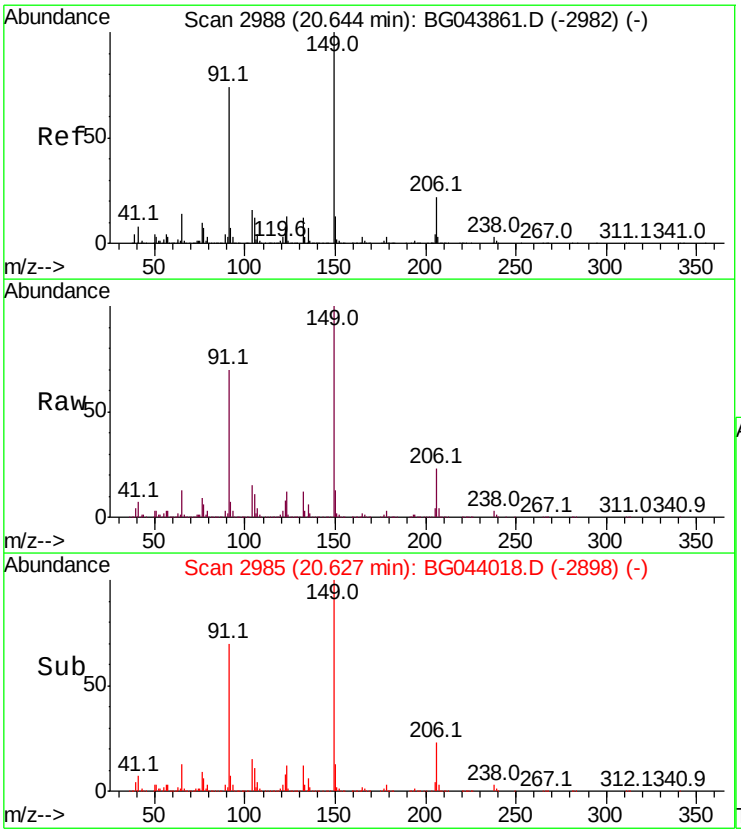
#79
Terphenyl-d14
Concen: 93.905 ng
RT: 19.94 min Scan# 2868
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1953389

Ion	Ratio	Lower	Upper
244	100		
212	9.4	8.6	13.0
122	12.3	11.9	17.9

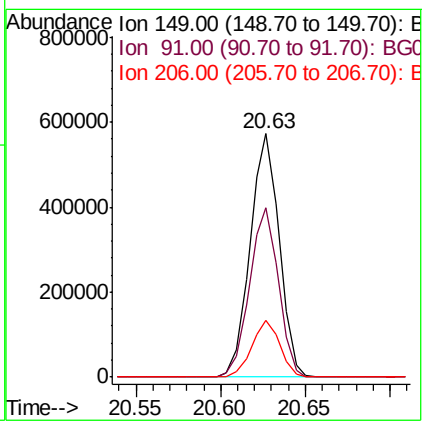


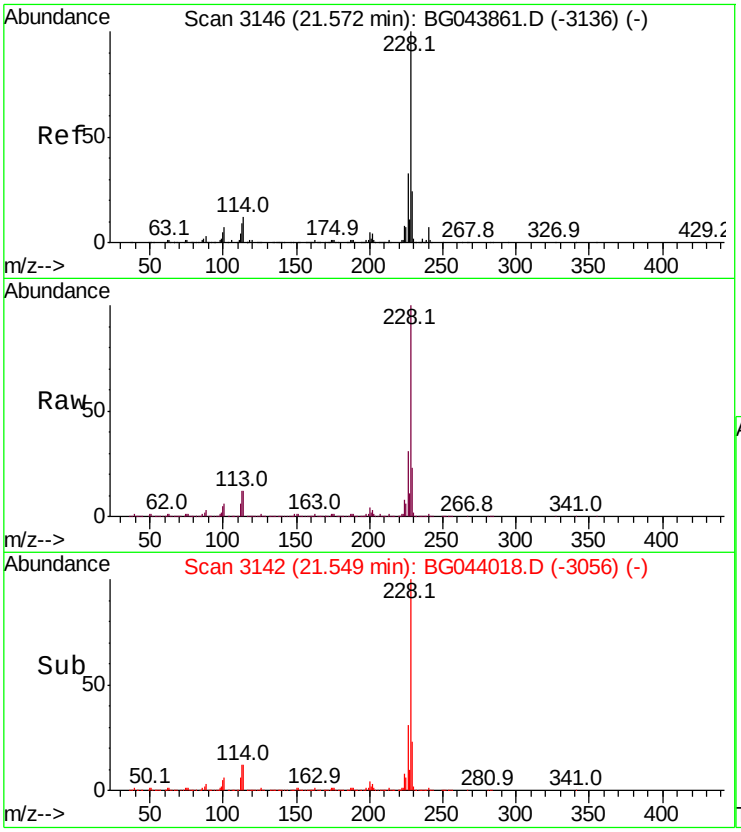


#80
Butylbenzylphthalate
Concen: 42.834 ng
RT: 20.63 min Scan# 2985
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:149 Resp: 685943

Ion	Ratio	Lower	Upper
149	100		
91	69.6	59.5	89.3
206	23.2	17.8	26.6



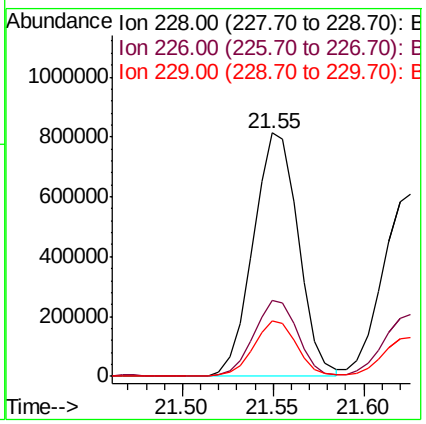


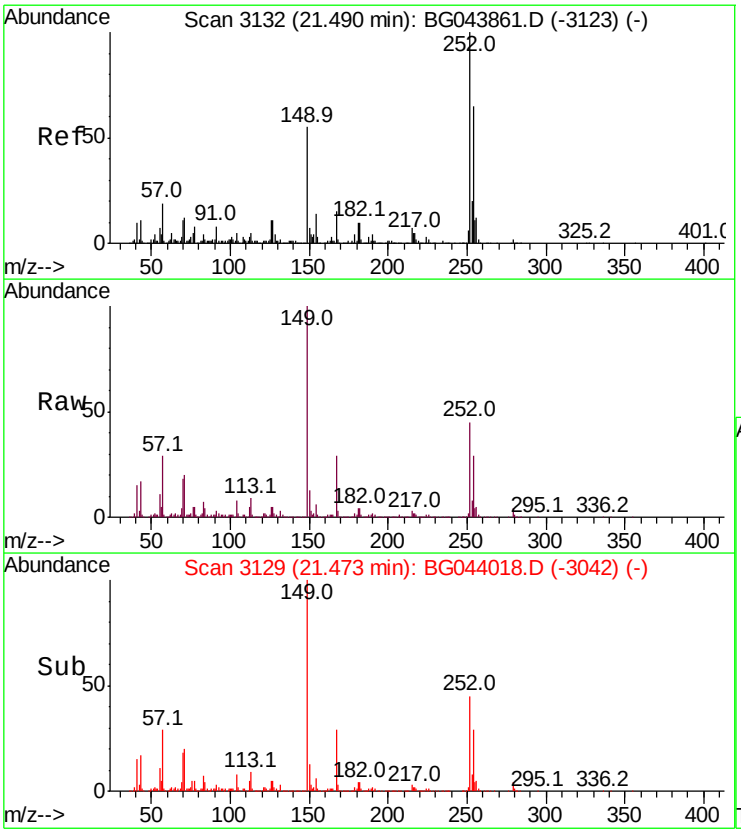
#81
Benzo(a)anthracene
Concen: 44.016 ng
RT: 21.55 min Scan# 3142
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1406445

Ion	Ratio	Lower	Upper
228	100		
226	31.2	26.2	39.4
229	22.8	18.9	28.3

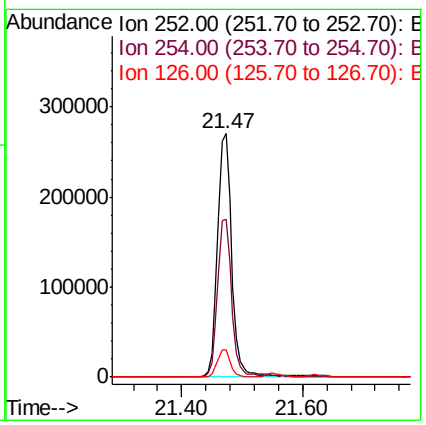


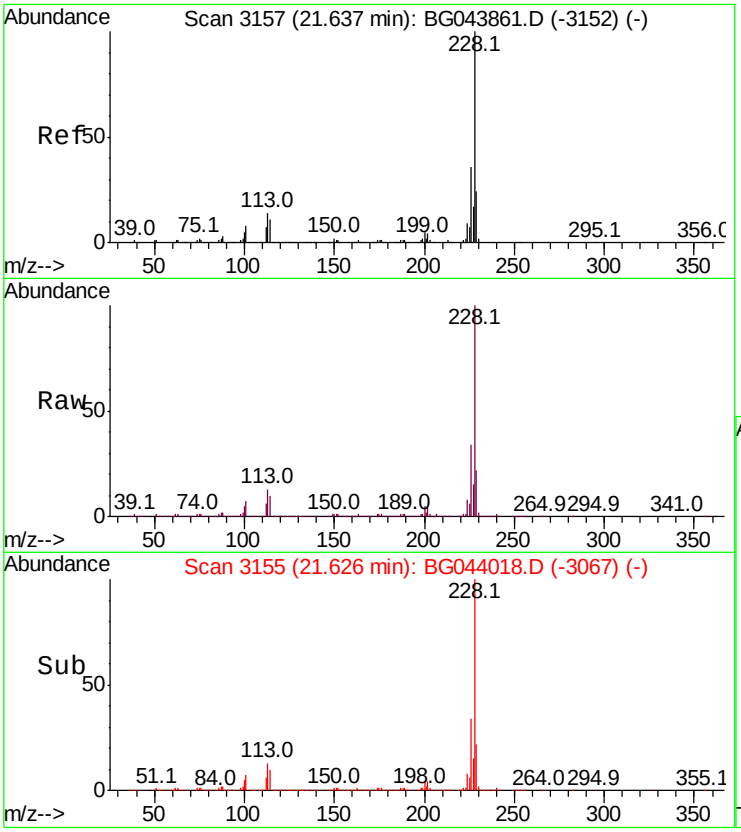


#82
3,3'-Dichlorobenzidine
Concen: 34.977 ng
RT: 21.47 min Scan# 3129
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:252 Resp: 441540

Ion	Ratio	Lower	Upper
252	100		
254	65.0	52.1	78.1
126	11.3	9.1	13.7



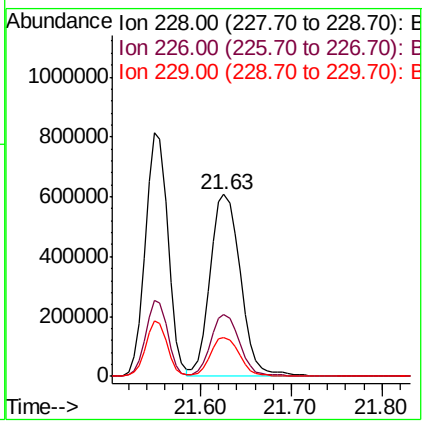


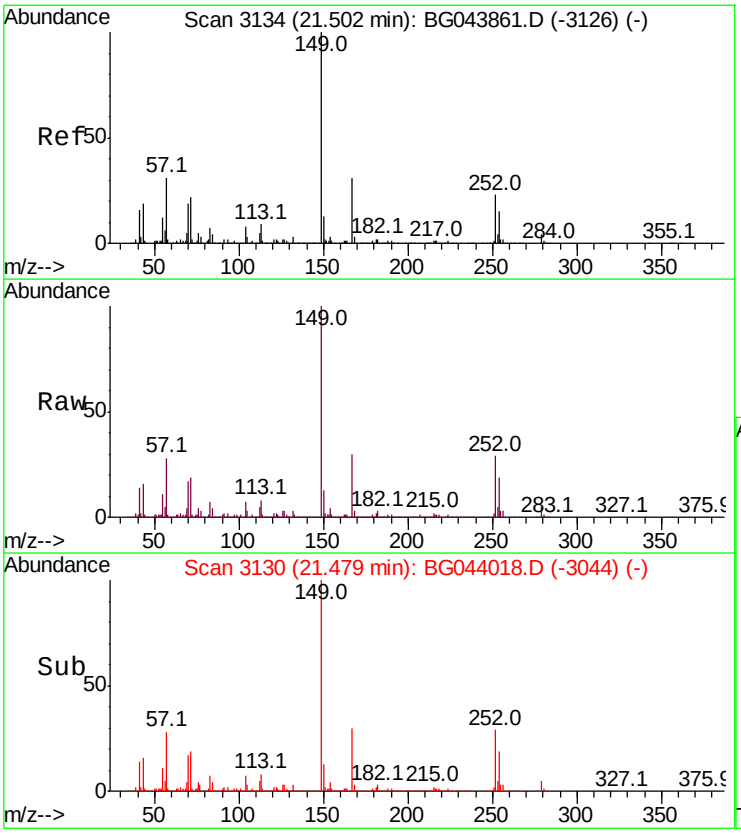
#83
Chrysene
Concen: 46.474 ng
RT: 21.63 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1411030

Ion	Ratio	Lower	Upper
228	100		
226	34.2	28.8	43.2
229	21.6	19.0	28.6

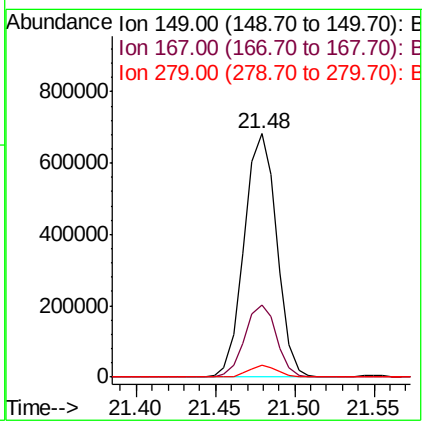


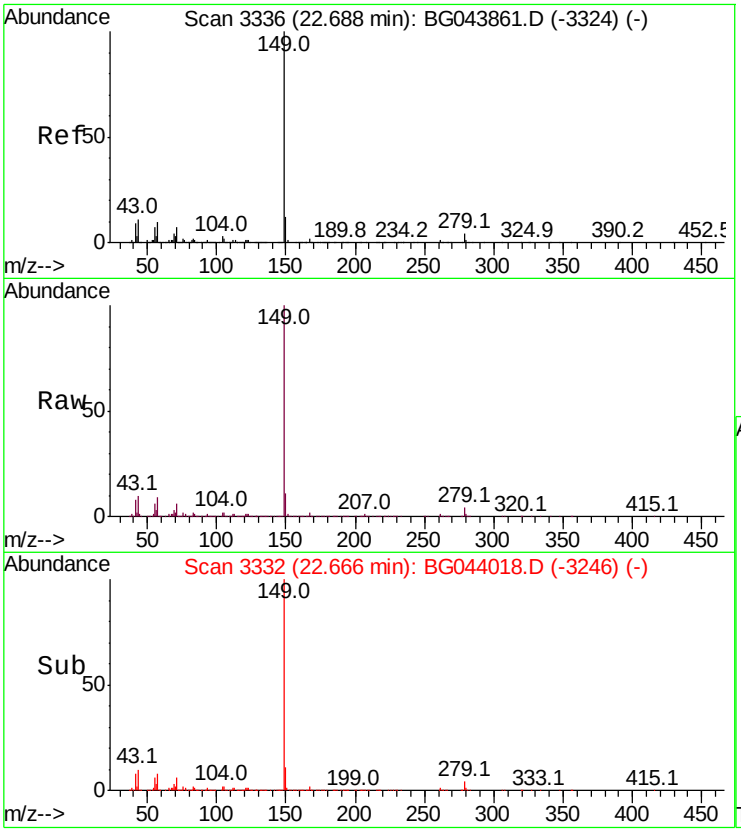


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.954 ng
RT: 21.48 min Scan# 3130
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:149 Resp: 971227

Ion	Ratio	Lower	Upper
149	100		
167	29.9	24.7	37.1
279	4.8	3.3	4.9



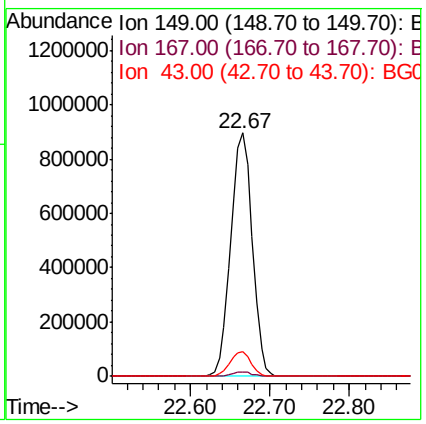


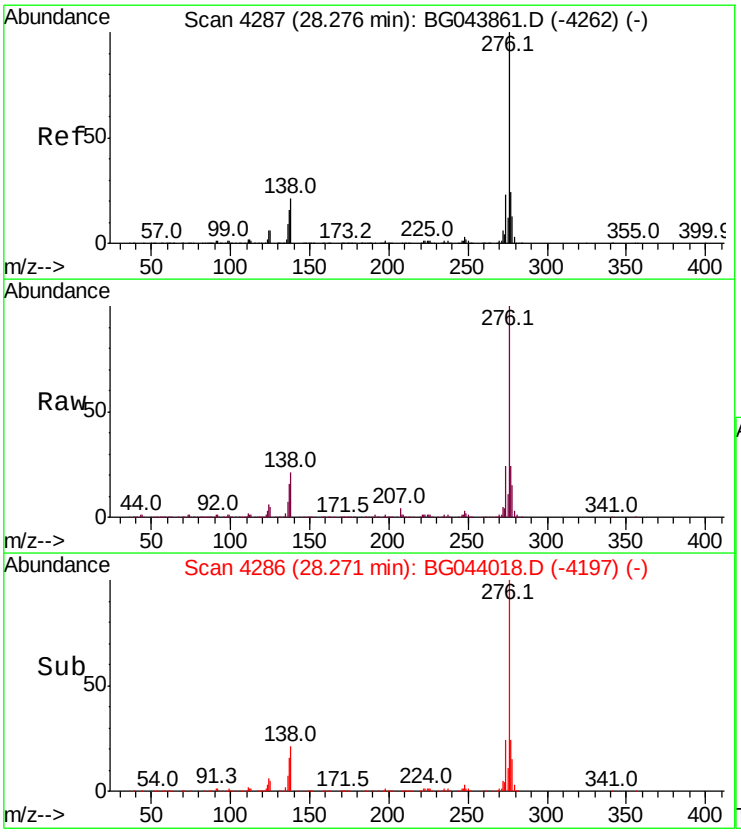
#85
Di-n-octyl phthalate
Concen: 45.307 ng
RT: 22.67 min Scan# 3332
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1683040

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	9.8	8.8	13.2

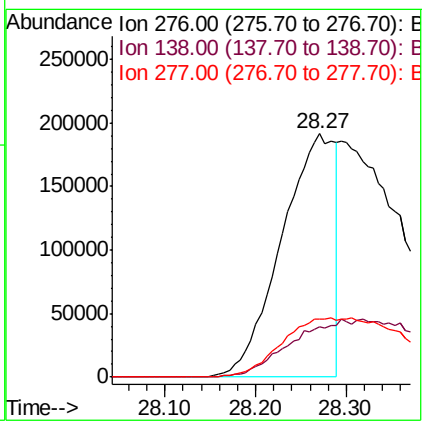


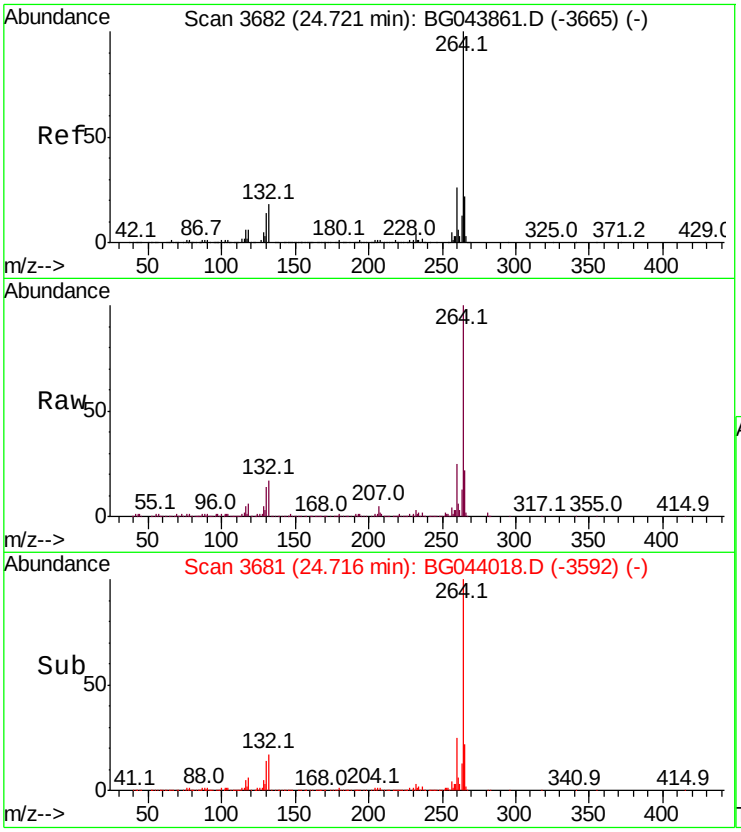


#86
Indeno(1,2,3-cd)pyrene
Concen: 19.059 ng
RT: 28.27 min Scan# 4286
Delta R.T. -0.01 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:276 Resp: 786397

Ion	Ratio	Lower	Upper
276	100		
138	0.0	21.0	31.4#
277	20.4	21.1	31.7#



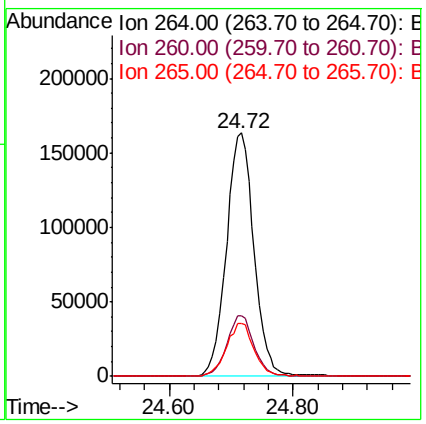


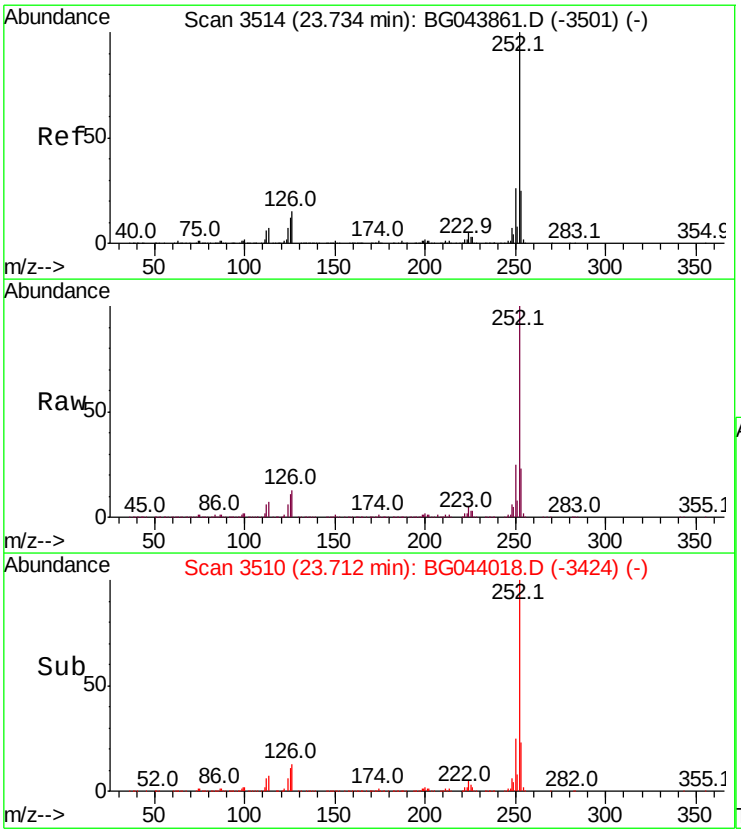
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.72 min Scan# 3681
Delta R.T. -0.01 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 505873

Ion	Ratio	Lower	Upper
264	100		
260	25.0	20.4	30.6
265	21.7	17.4	26.2

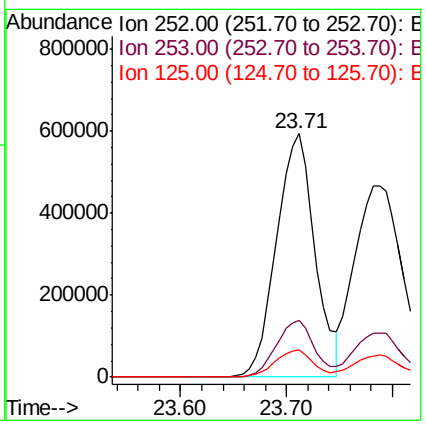


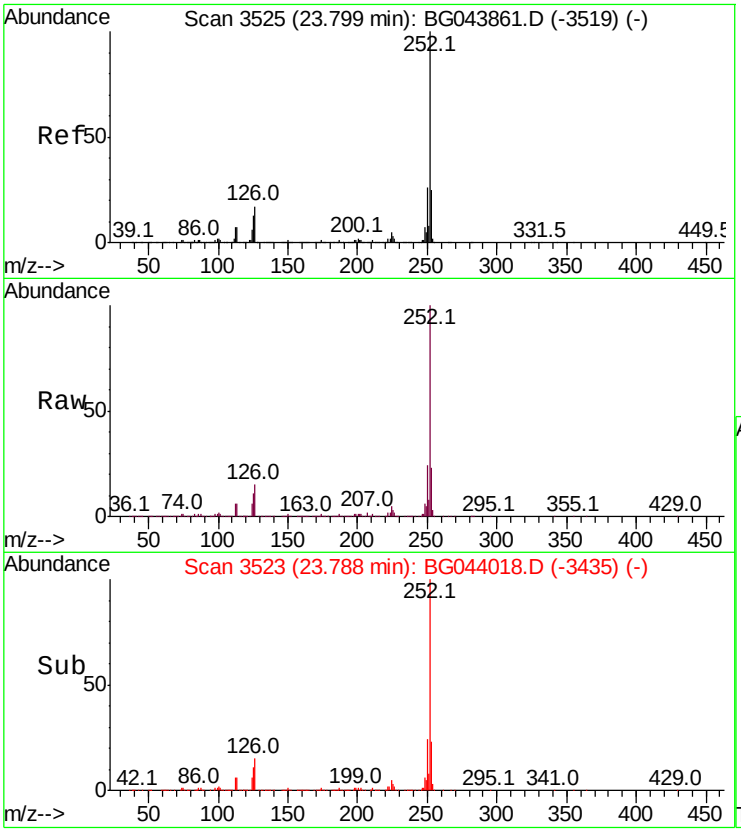


#88
Benzo(b)fluoranthene
Concen: 50.229 ng
RT: 23.71 min Scan# 3510
Delta R.T. -0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:252 Resp: 1502149

Ion	Ratio	Lower	Upper
252	100		
253	23.4	19.7	29.5
125	11.4	9.4	14.2



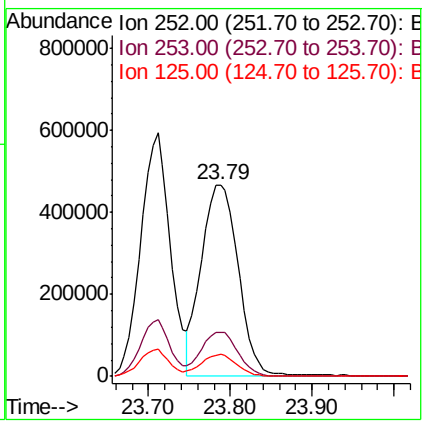


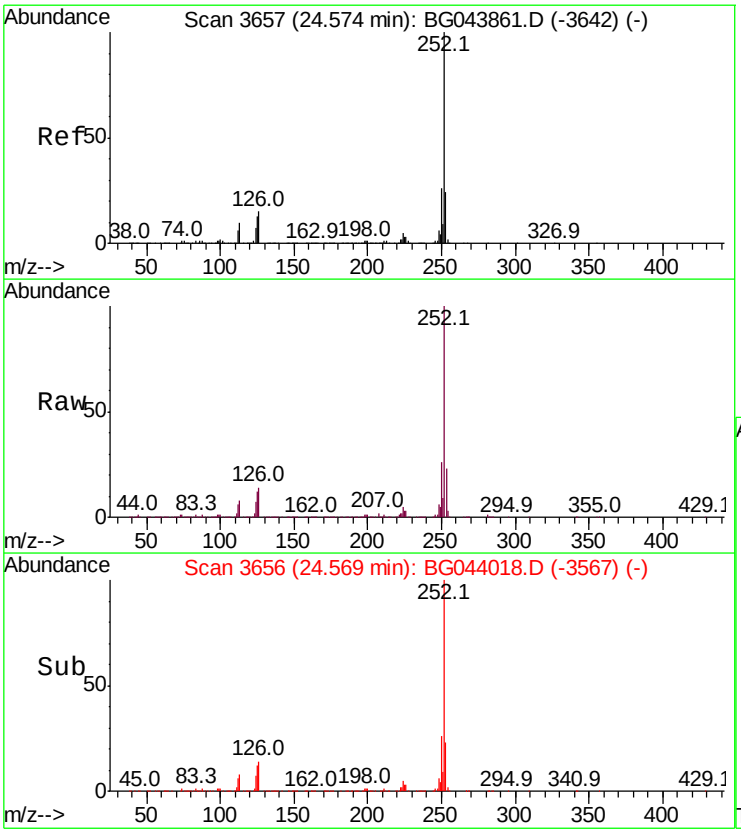
#89
Benzo(k)fluoranthene
Concen: 51.423 ng
RT: 23.79 min Scan# 3523
Delta R.T. -0.01 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1462412

Ion	Ratio	Lower	Upper
252	100		
253	23.3	19.4	29.2
125	11.4	9.9	14.9

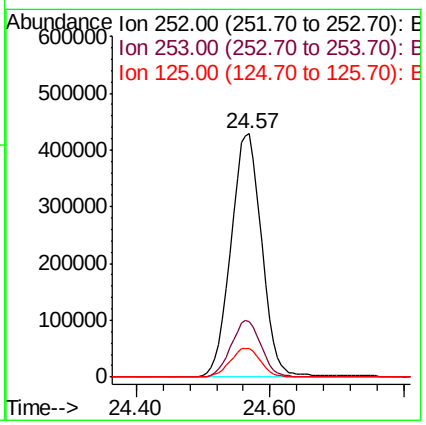


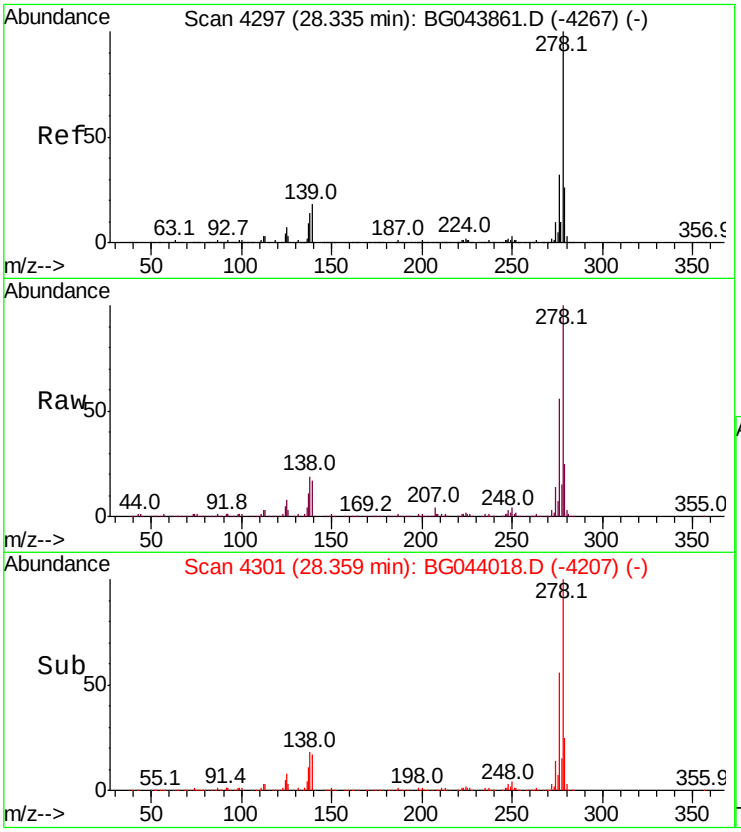


#90
Benzo(a)pyrene
Concen: 48.496 ng
RT: 24.57 min Scan# 3656
Delta R.T. -0.01 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:252 Resp: 1368855

Ion	Ratio	Lower	Upper
252	100		
253	22.6	19.3	28.9
125	11.8	10.4	15.6



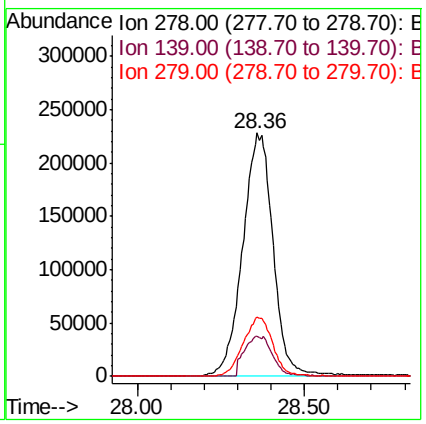


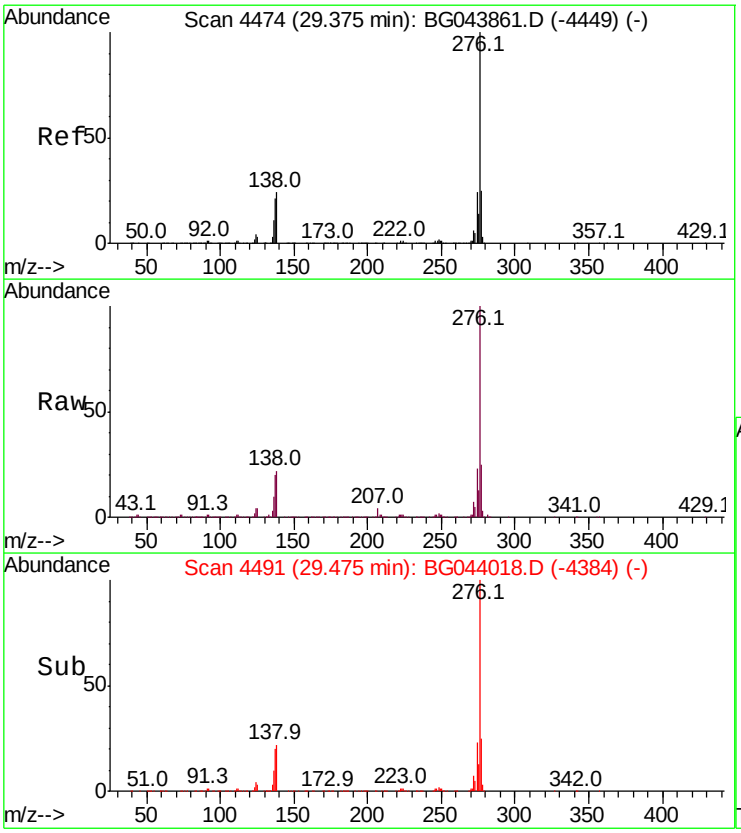
#91
Dibenzo(a,h)anthracene
Concen: 50.907 ng
RT: 28.36 min Scan# 4301
Delta R.T. 0.02 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1443075

Ion	Ratio	Lower	Upper
278	100		
139	16.7	14.2	21.4
279	24.5	20.6	30.8





#92
Benzo(g,h,i)perylene
Concen: 51.903 ng
RT: 29.48 min Scan# 4491
Delta R.T. 0.10 min
Lab File: BG044018.D
Acq: 13 Jan 2020 19:00

Tgt Ion:276 Resp: 1461462

Ion	Ratio	Lower	Upper
276	100		
277	24.7	20.2	30.4
138	22.0	19.0	28.6