Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011320\
Data File : BG044017.D
Acq On : 13 Jan 2020 18:21
Operator : JU
Sample : PB126034BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 14 10:15:14 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	106737	20.00	ng	-0.02
21) Naphthalene-d8	10.75	136	450190	20.00	ng	-0.02
39) Acenaphthene-d10	14.58	164	294738	20.00	ng	-0.02
64) Phenanthrene-d10	17.32	188	631399	20.00	ng	-0.01
76) Chrysene-d12	21.58	240	551134	20.00	ng	-0.01
87) Perylene-d12	24.72	264	536501	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.53	112	805632	138.59	ng	-0.01
7) Phenol-d6	7.12	99	1043404	128.41	ng	0.00
23) Nitrobenzene-d5	9.10	82	653170	77.62	ng	-0.02
42) 2,4,6-Tribromophenol	16.07	330	404164	131.04	ng	-0.02
45) 2-Fluorobiphenyl	13.21	172	1432334	88.05	ng	-0.02
79) Terphenyl-d14	19.94	244	2060957	92.15	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.42	88	120262	47.447	ng	98
3) Pyridine	3.81	79	284200	37.955	ng	95
4) n-Nitrosodimethylamine	3.73	42	141002	42.296	ng	96
6) Aniline	7.27	93	375388	35.172	ng	96
8) 2-Chlorophenol	7.52	128	343191	50.288	ng	97
9) Benzaldehyde	7.08	77	184115	35.402	ng	98
10) Phenol	7.15	94	423761	50.616	ng	97
11) bis(2-Chloroethyl)ether	7.37	93	322811	44.669	ng	99
12) 1,3-Dichlorobenzene	7.84	146	359180	44.975	ng	99
13) 1,4-Dichlorobenzene	7.98	146	362476	46.001	ng	98
14) 1,2-Dichlorobenzene	8.30	146	342784	45.322	ng	98
15) Benzyl Alcohol	8.18	79	291903	45.517	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.48	45	433966	38.814	ng	99
17) 2-Methylphenol	8.39	107	297839	49.160	ng	98
18) Hexachloroethane	9.03	117	133084	43.405	ng	95
19) n-Nitroso-di-n-propylamine	8.75	70	251661	41.587	ng	97
20) 3+4-Methylphenols	8.72	107	410881	48.614	ng	100
22) Acetophenone	8.76	105	468974	41.902	ng	99
24) Nitrobenzene	9.15	77	354466	42.528	ng	98
25) Isophorone	9.67	82	682729	43.243	ng	98
26) 2-Nitrophenol	9.86	139	195049	49.463	ng	97
27) 2,4-Dimethylphenol	9.92	122	328636	55.364	ng	98
28) bis(2-Chloroethoxy)methane	10.15	93	438119	41.624	ng	99
29) 2,4-Dichlorophenol	10.40	162	346937	48.999	ng	98
30) 1,2,4-Trichlorobenzene	10.61	180	338866	42.684	ng	98
31) Naphthalene	10.80	128	995613	45.701	ng	99
32) Benzoic acid	10.07	122	186814	39.866	ng	94
33) 4-Chloroaniline	10.90	127	237366	22.844	ng	97
34) Hexachlorobutadiene	11.10	225	199117	41.079	ng	97
35) Caprolactam	11.67	113	83464	31.665	ng	98
36) 4-Chloro-3-methylphenol	12.03	107	357440	47.421	ng	97
37) 2-Methylnaphthalene	12.41	142	738702	45.039	ng	97
38) 1-Methylnaphthalene	12.62	142	699823	45.020	ng	100
40) 1,2,4,5-Tetrachlorobenzene	12.78	216	354362	41.020	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011320\
Data File : BG044017.D
Acq On : 13 Jan 2020 18:21
Operator : JU
Sample : PB126034BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 14 10:15:14 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	425455	94.996	ng		99
43) 2,4,6-Trichlorophenol	13.01	196	273538	46.018	ng		96
44) 2,4,5-Trichlorophenol	13.09	196	291737	47.586	ng		98
46) 1,1'-Biphenyl	13.41	154	918646	43.471	ng		100
47) 2-Chloronaphthalene	13.45	162	730841	42.799	ng		98
48) 2-Nitroaniline	13.65	65	224479	40.867	ng		95
49) Acenaphthylene	14.30	152	1144981	46.651	ng		99
50) Dimethylphthalate	14.03	163	932664	44.566	ng		99
51) 2,6-Dinitrotoluene	14.15	165	216147	45.696	ng		99
52) Acenaphthene	14.65	154	717526	41.687	ng		99
53) 3-Nitroaniline	14.47	138	161629	30.090	ng		98
54) 2,4-Dinitrophenol	14.69	184	245597	100.415	ng		93
55) Dibenzofuran	14.98	168	1101123	46.472	ng		98
56) 4-Nitrophenol	14.79	139	406910	98.856	ng		94
57) 2,4-Dinitrotoluene	14.93	165	300134	46.632	ng		98
58) Fluorene	15.63	166	858772	45.727	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.21	232	255201	48.409	ng		97
60) Diethylphthalate	15.40	149	936856	44.758	ng		99
61) 4-Chlorophenyl-phenylether	15.62	204	451428	44.268	ng		97
62) 4-Nitroaniline	15.64	138	215984	40.718	ng		95
63) Azobenzene	15.91	77	854853	44.038	ng		98
65) 4,6-Dinitro-2-methylphenol	15.70	198	181609	55.110	ng		95
66) n-Nitrosodiphenylamine	15.83	169	809397	43.530	ng		100
67) 4-Bromophenyl-phenylether	16.51	248	294187	41.427	ng		98
68) Hexachlorobenzene	16.64	284	317749	41.526	ng		98
69) Atrazine	16.78	200	309891	51.273	ng		100
70) Pentachlorophenol	16.98	266	385144	91.307	ng		100
71) Phenanthrene	17.37	178	1348914	44.541	ng		100
72) Anthracene	17.45	178	1383708	46.231	ng		99
73) Carbazole	17.72	167	1269979	45.935	ng		98
74) Di-n-butylphthalate	18.29	149	1566120	44.368	ng		98
75) Fluoranthene	19.37	202	1556923	44.952	ng		98
77) Benzidine	19.55	184	505693	36.504	ng		97
78) Pyrene	19.73	202	1581261	43.955	ng		99
80) Butylbenzylphthalate	20.63	149	734506	42.885	ng		95
81) Benzo(a)anthracene	21.55	228	1488258	43.549	ng		98
82) 3,3'-Dichlorobenzidine	21.47	252	462865	34.283	ng		99
83) Chrysene	21.63	228	1496446	46.084	ng		96
84) Bis(2-ethylhexyl)phthalate	21.48	149	1022356	43.261	ng		98
85) Di-n-octyl phthalate	22.67	149	1787170	44.983	ng		97
86) Indeno(1,2,3-cd)pyrene	28.29	276	953619	21.609	ng	#	50
88) Benzo(b)fluoranthene	23.71	252	1568256	49.446	ng		99
89) Benzo(k)fluoranthene	23.79	252	1590412	52.732	ng		99
90) Benzo(a)pyrene	24.57	252	1460395	48.786	ng		99
91) Dibenzo(a,h)anthracene	28.37	278	1535220	51.066	ng		97
92) Benzo(g,h,i)perylene	29.48	276	1554859	52.067	ng		98

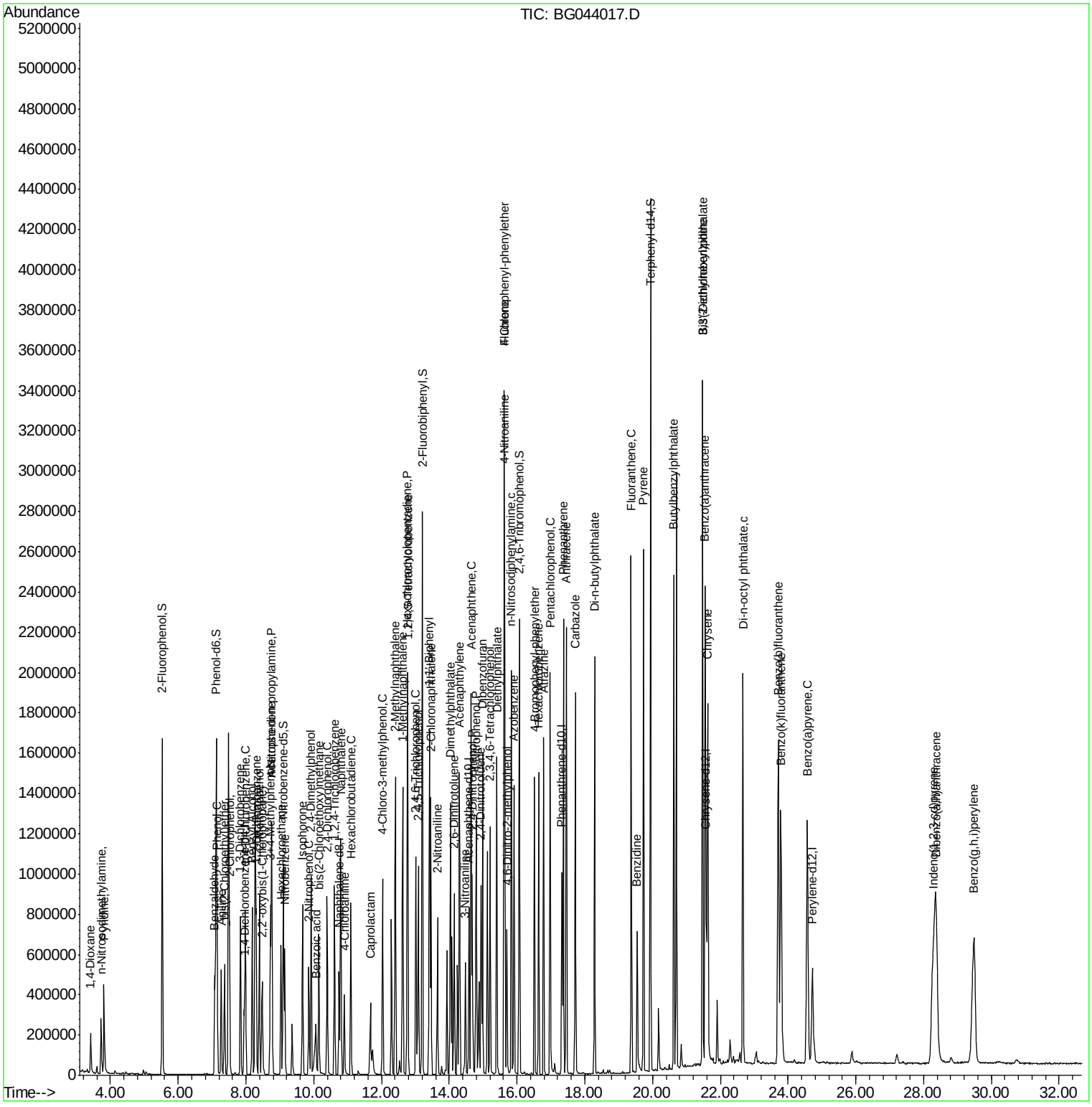
(#) = qualifier out of range (m) = manual integration (+) = signals summed

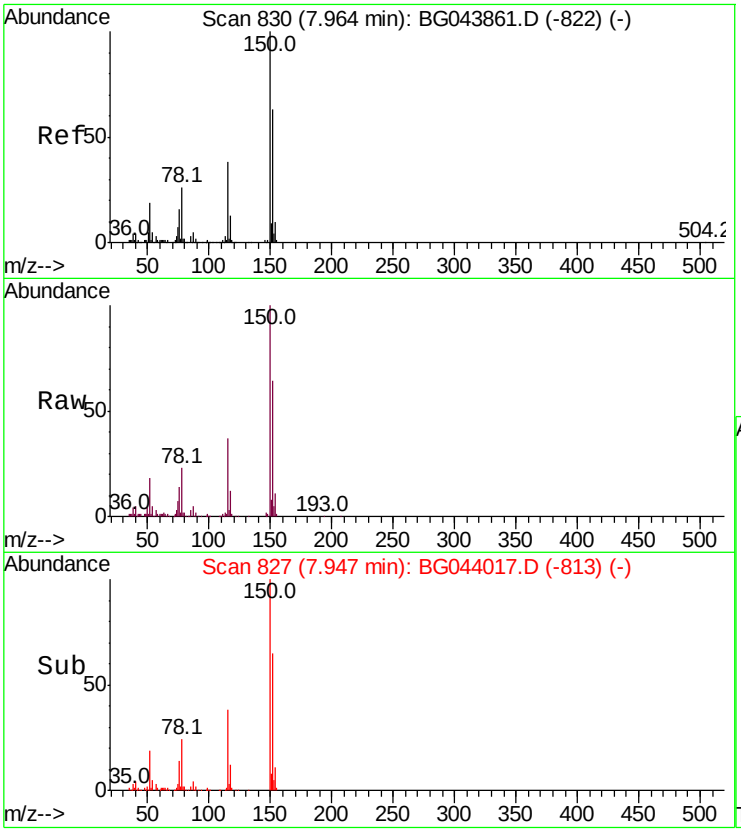
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011320\
Data File : BG044017.D
Acq On : 13 Jan 2020 18:21
Operator : JU
Sample : PB126034BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 14 10:15:14 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



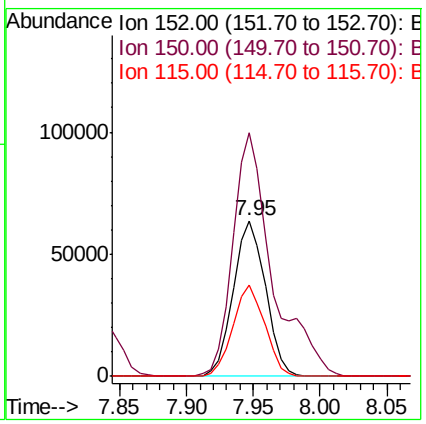


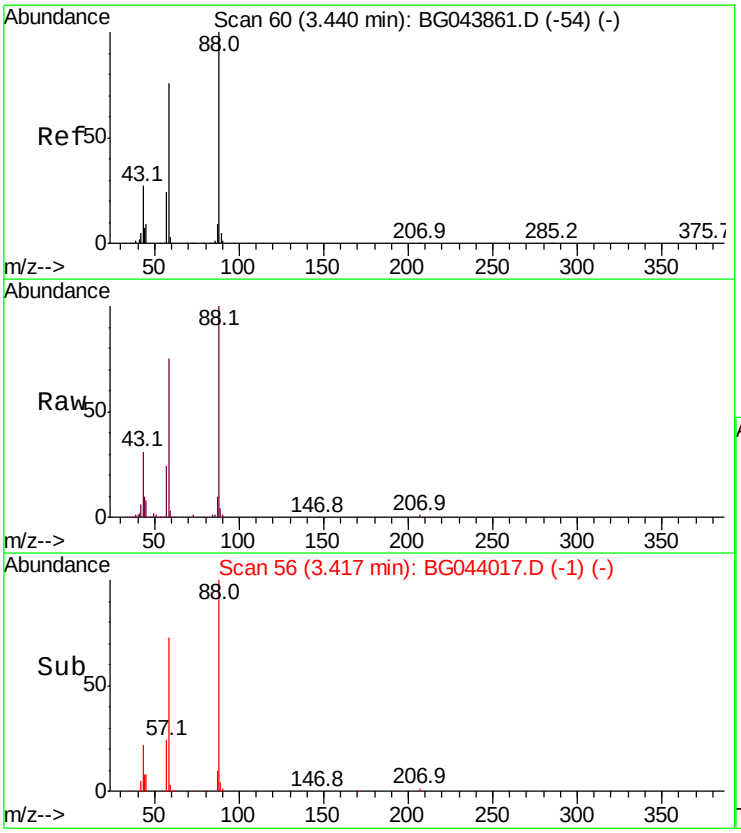
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.95 min Scan# 827
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 106737

Ion	Ratio	Lower	Upper
152	100		
150	156.2	127.0	190.4
115	58.2	47.8	71.8

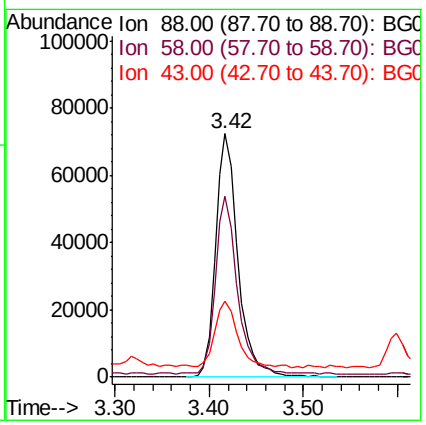


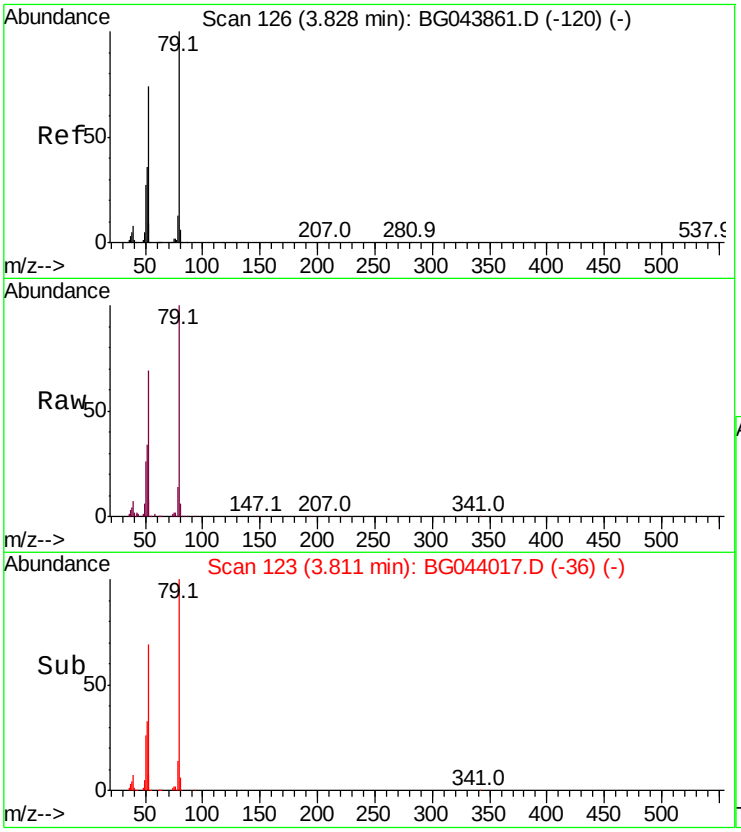


#2
1,4-Dioxane
Concen: 47.447 ng
RT: 3.42 min Scan# 56
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion: 88 Resp: 120262

Ion	Ratio	Lower	Upper
88	100		
58	72.3	59.8	89.8
43	28.7	22.9	34.3



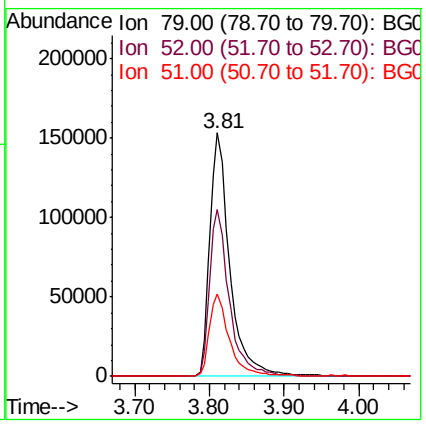


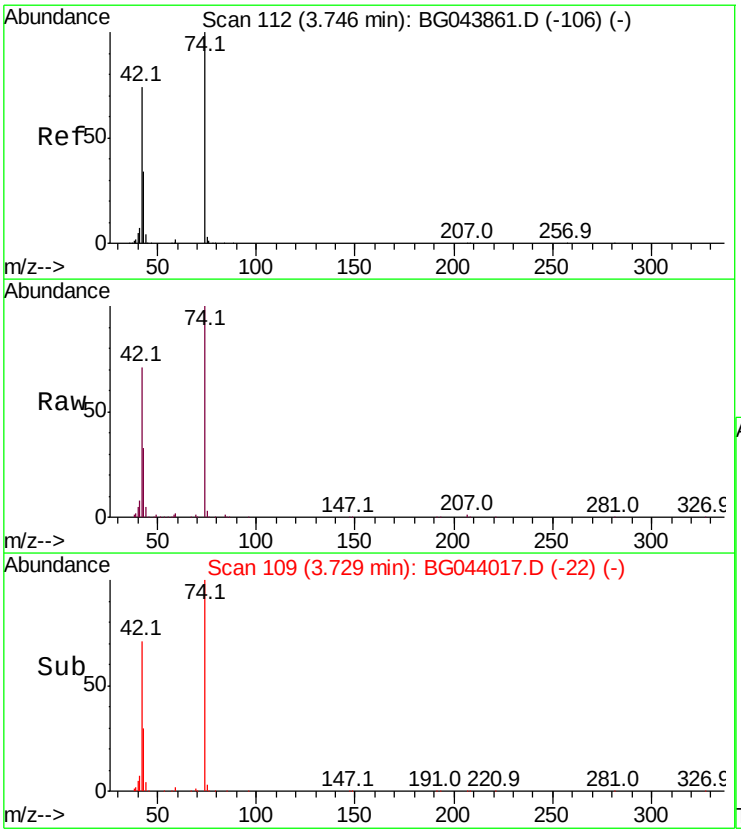
#3
Pyridine
Concen: 37.955 ng
RT: 3.81 min Scan# 123
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 284200

Ion	Ratio	Lower	Upper
79	100		
52	68.6	58.9	88.3
51	34.0	28.6	43.0

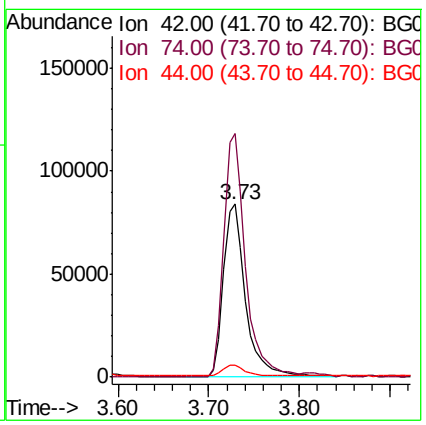


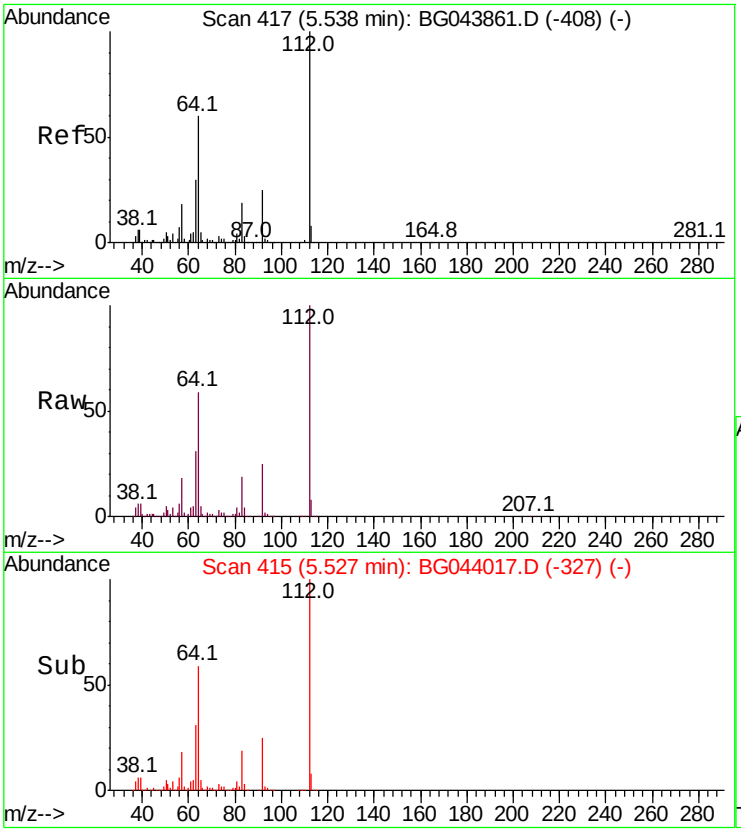


#4
n-Nitrosodimethylamine
Concen: 42.296 ng
RT: 3.73 min Scan# 109
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion: 42 Resp: 141002

Ion	Ratio	Lower	Upper
42	100		
74	140.6	108.6	162.8
44	6.8	5.0	7.6



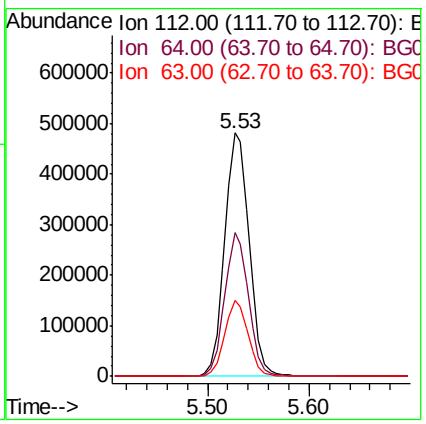


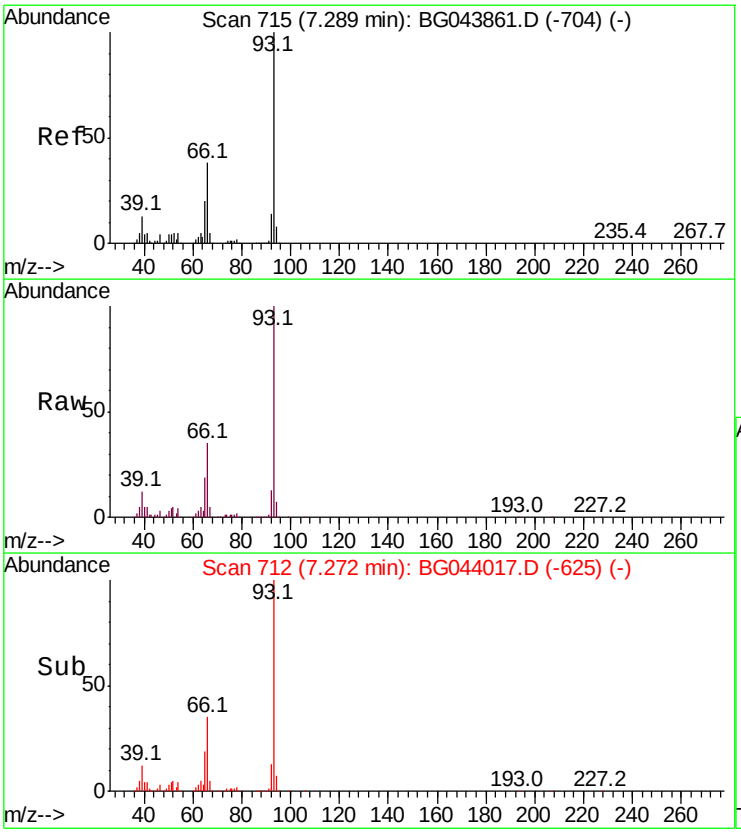
#5
2-Fluorophenol
Concen: 138.587 ng
RT: 5.53 min Scan# 415
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 805632

Ion	Ratio	Lower	Upper
112	100		
64	58.8	47.8	71.6
63	31.0	24.3	36.5

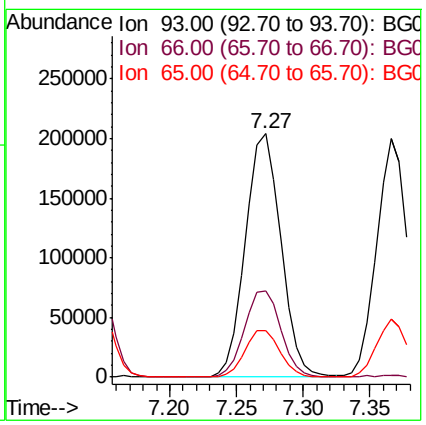


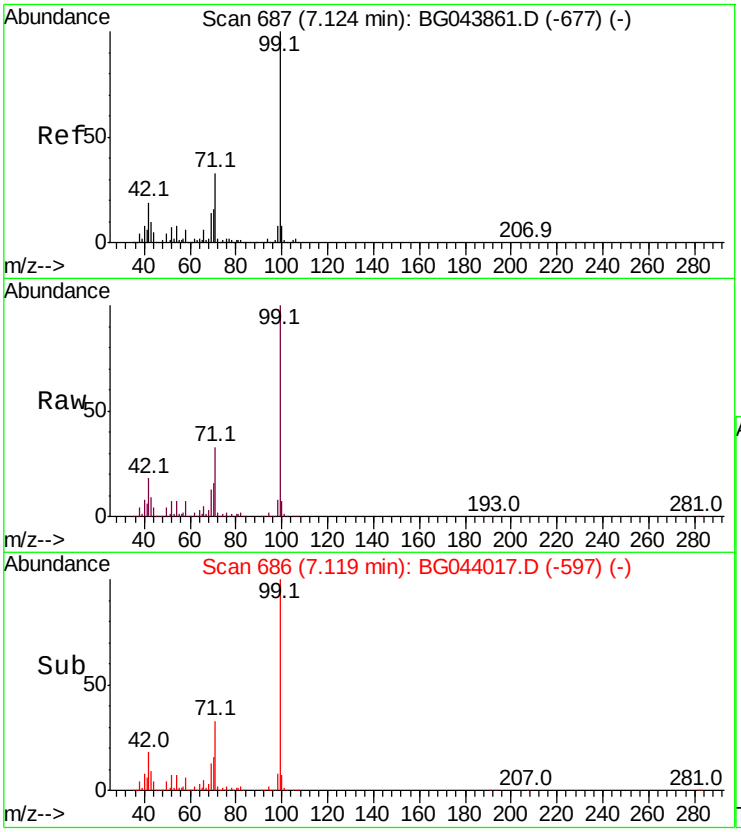


#6
Aniline
Concen: 35.172 ng
RT: 7.27 min Scan# 712
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion: 93 Resp: 375388

Ion	Ratio	Lower	Upper
93	100		
66	35.3	30.8	46.2
65	18.9	16.0	24.0



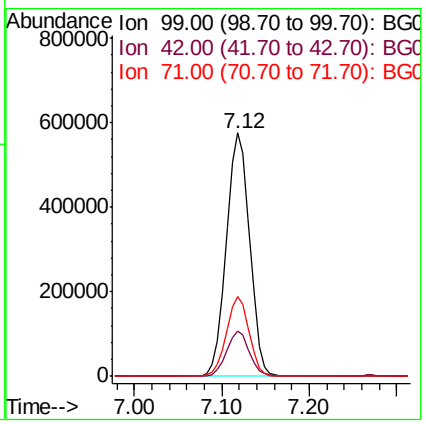


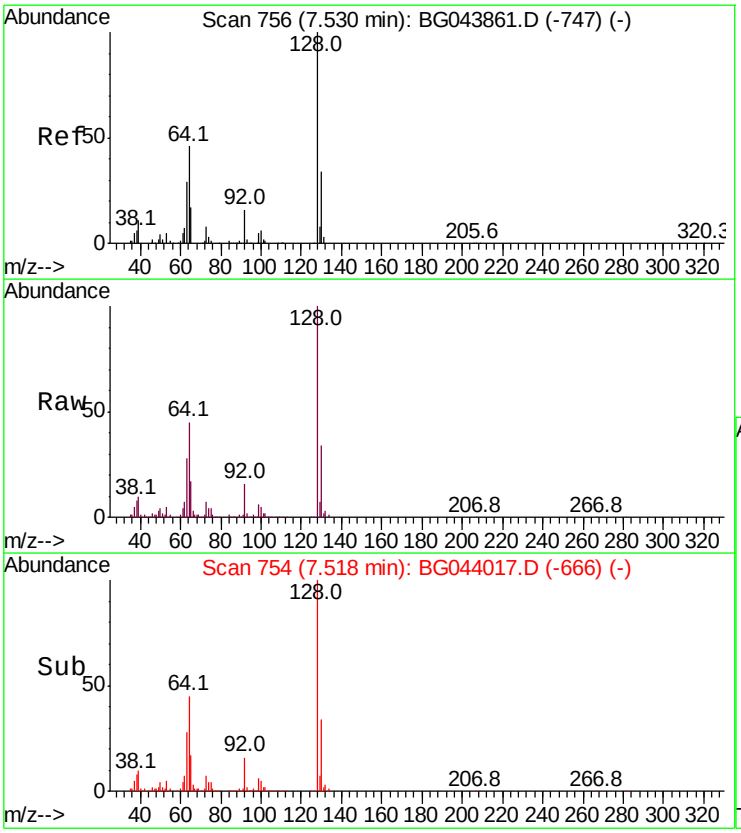
#7
Phenol-d6
Concen: 128.407 ng
RT: 7.12 min Scan# 686
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 1043404

Ion	Ratio	Lower	Upper
99	100		
42	18.4	14.9	22.3
71	32.7	26.4	39.6

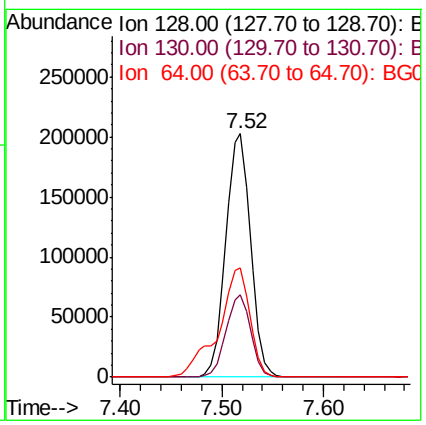


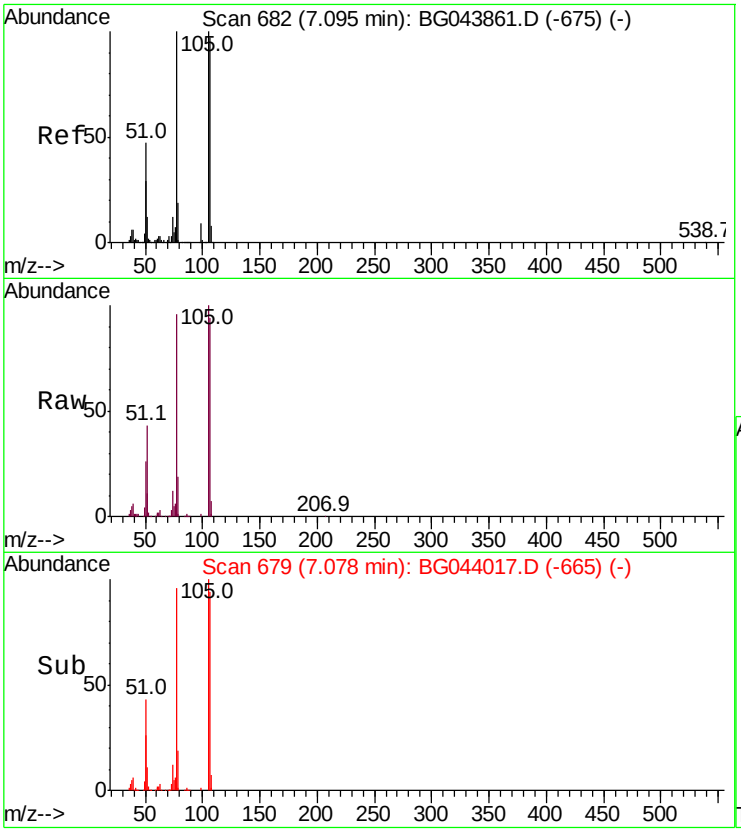


#8
2-Chlorophenol
Concen: 50.288 ng
RT: 7.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:128 Resp: 343191

Ion	Ratio	Lower	Upper
128	100		
130	33.8	13.8	53.8
64	44.7	27.6	67.6



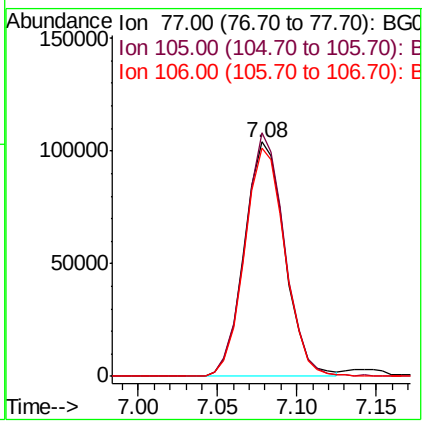


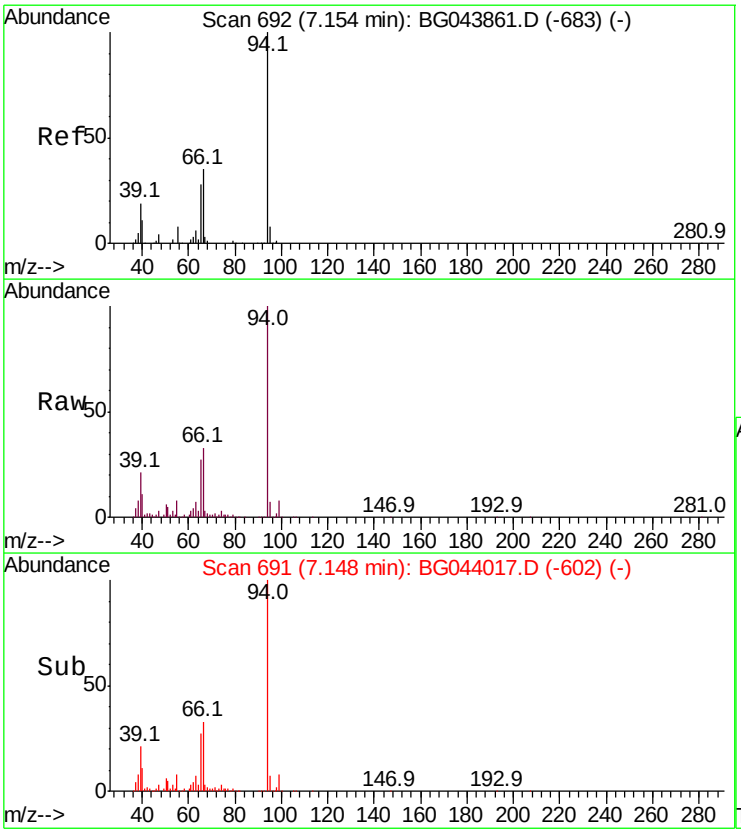
#9
Benzaldehyde
Concen: 35.402 ng
RT: 7.08 min Scan# 679
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 184115

Ion	Ratio	Lower	Upper
77	100		
105	103.8	80.2	120.2
106	97.1	77.2	117.2

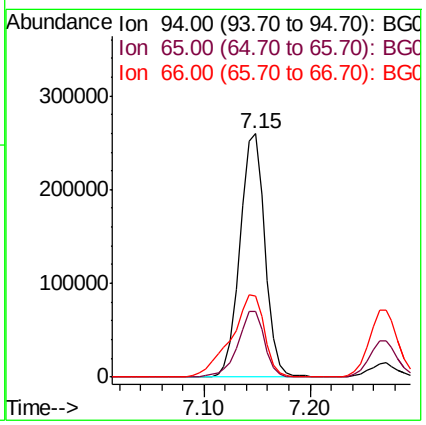


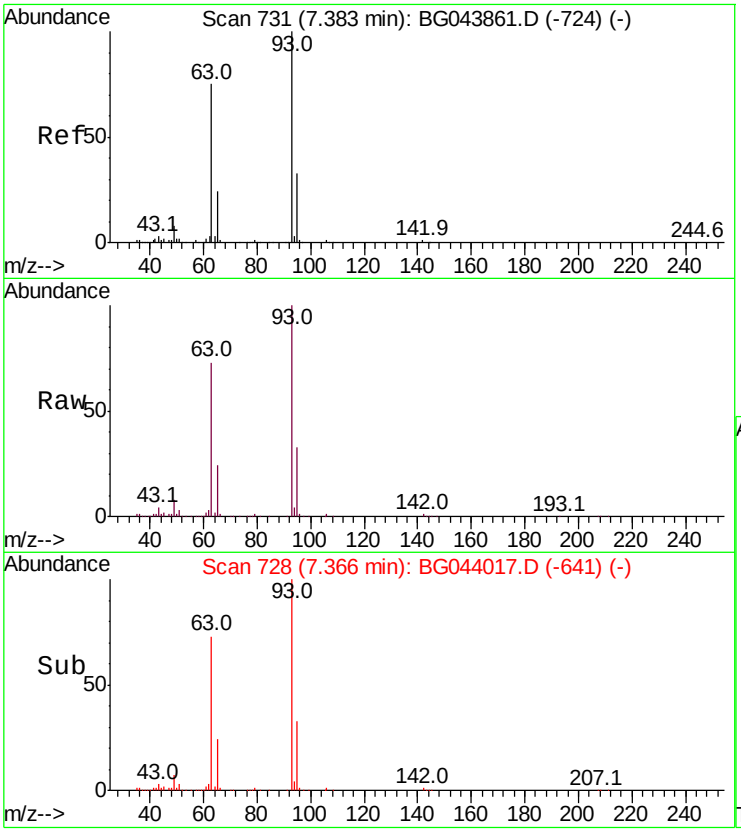


#10
Phenol
Concen: 50.616 ng
RT: 7.15 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion: 94 Resp: 423761

Ion	Ratio	Lower	Upper
94	100		
65	27.0	8.1	48.1
66	33.1	15.6	55.6



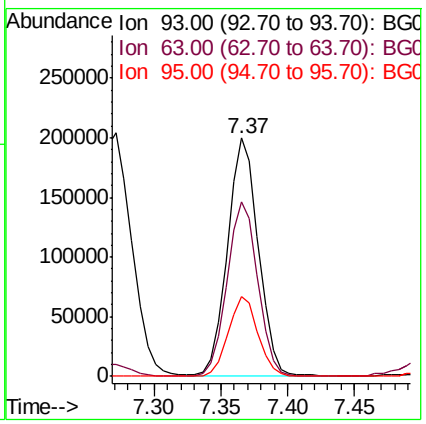


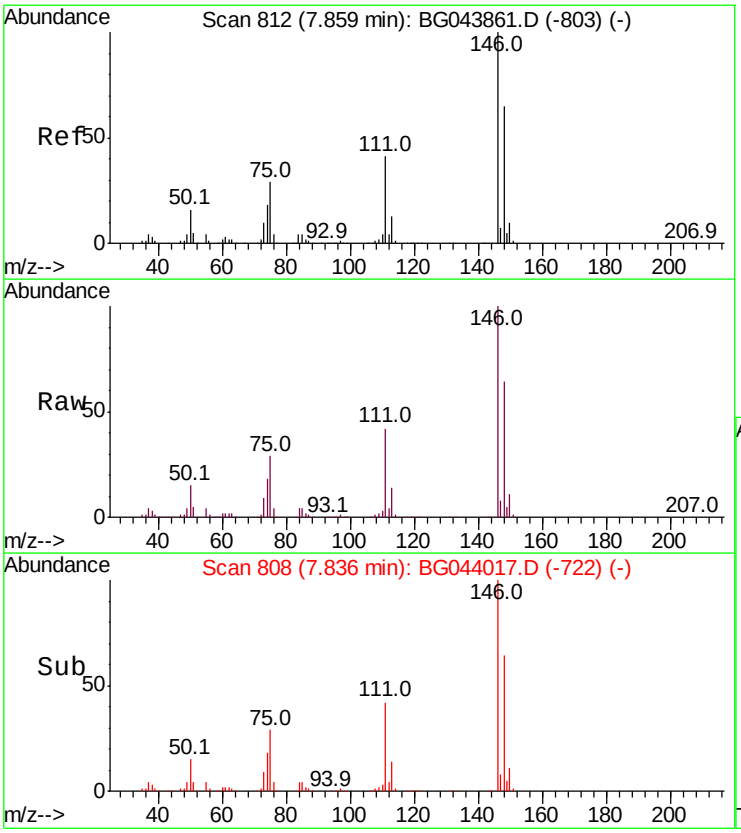
#11
bis(2-Chloroethyl)ether
Concen: 44.669 ng
RT: 7.37 min Scan# 728
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 322811

Ion	Ratio	Lower	Upper
93	100		
63	73.4	55.0	95.0
95	33.3	13.3	53.3

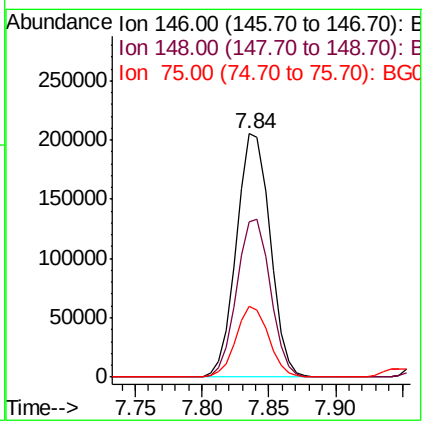


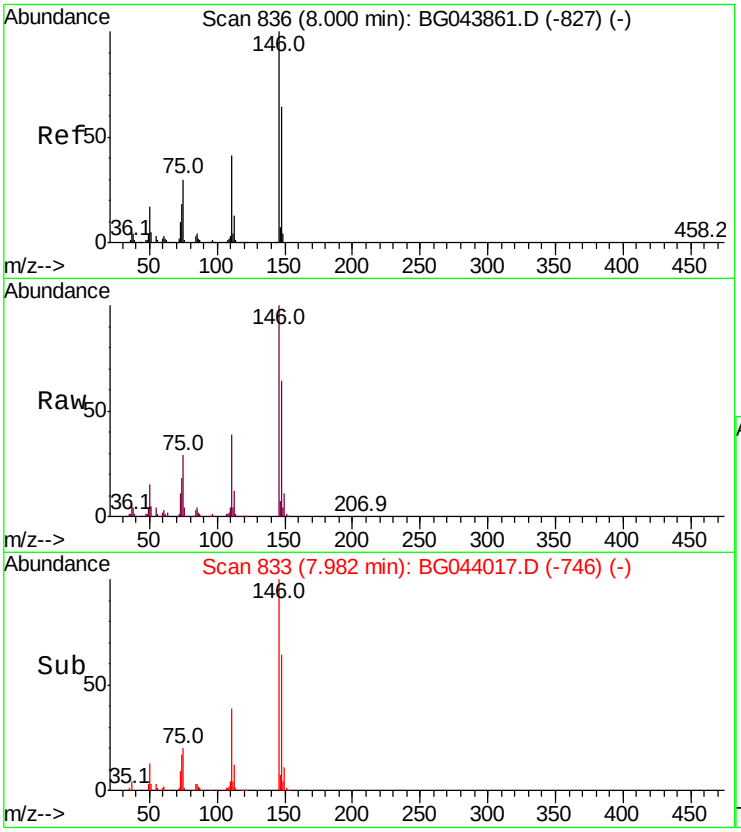


#12
1,3-Dichlorobenzene
Concen: 44.975 ng
RT: 7.84 min Scan# 808
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:146 Resp: 359180

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.1	78.1
75	29.2	23.0	34.4



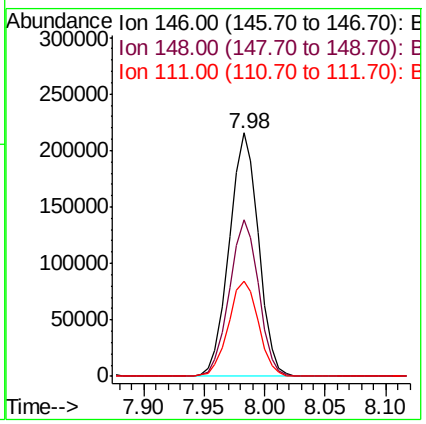


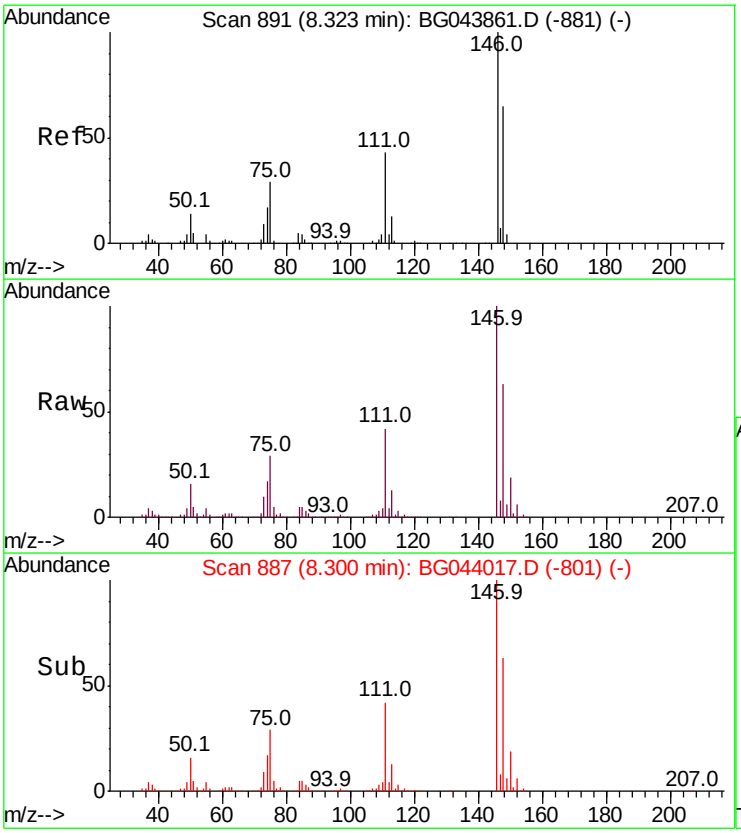
#13
1,4-Dichlorobenzene
Concen: 46.001 ng
RT: 7.98 min Scan# 833
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 362476

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.2	76.8
111	39.0	33.1	49.7

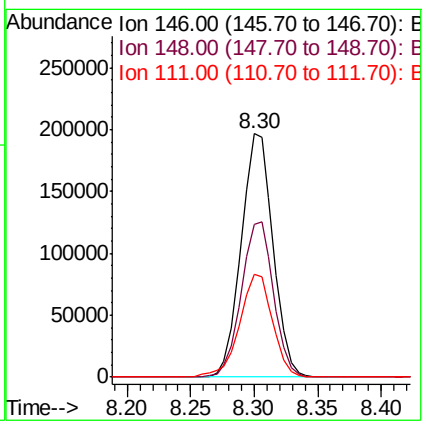


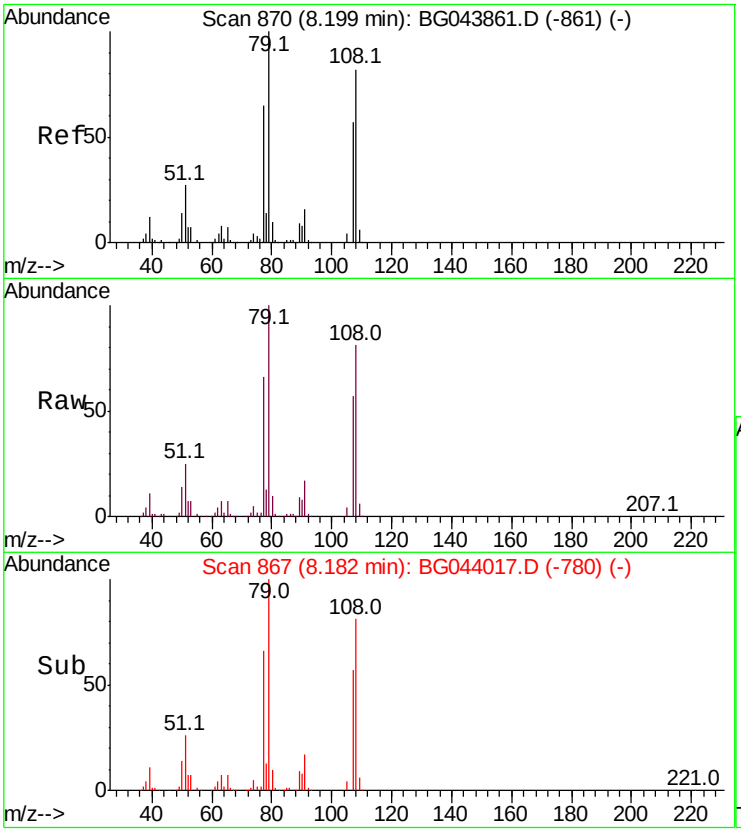


#14
1,2-Dichlorobenzene
Concen: 45.322 ng
RT: 8.30 min Scan# 887
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:146 Resp: 342784

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.7	77.5
111	42.4	34.4	51.6



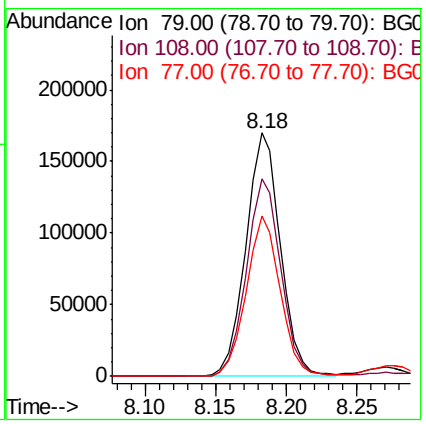


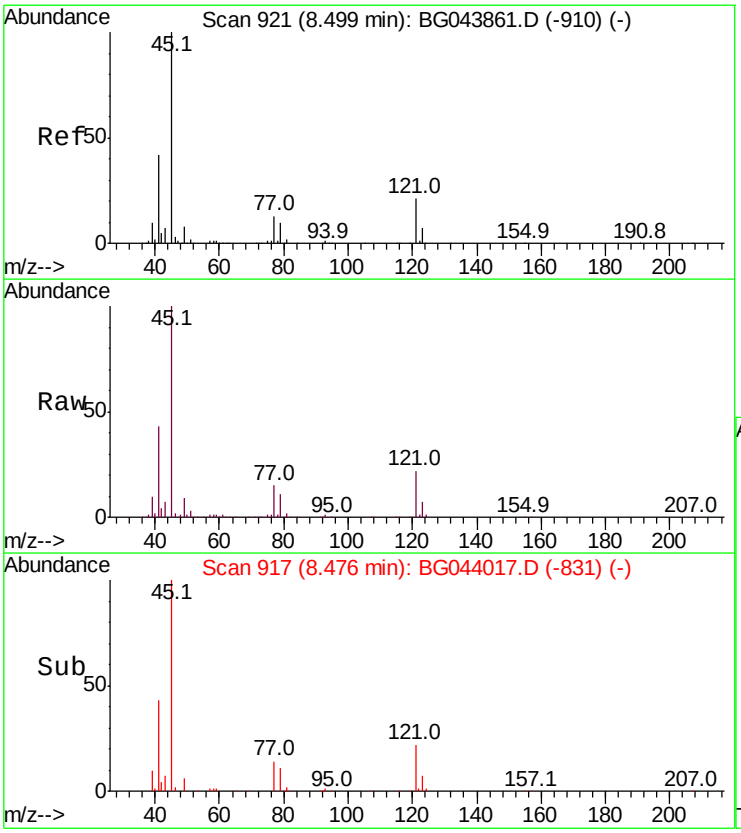
#15
Benzyl Alcohol
Concen: 45.517 ng
RT: 8.18 min Scan# 867
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 291903

Ion	Ratio	Lower	Upper
79	100		
108	80.9	65.6	98.4
77	65.7	52.0	78.0

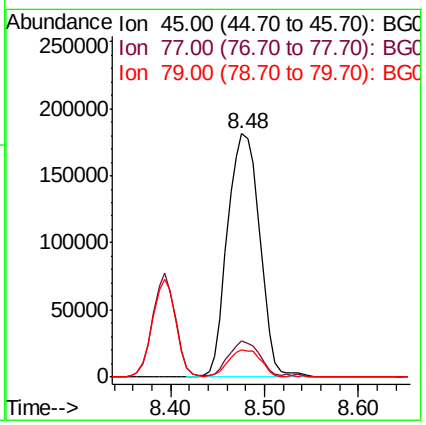


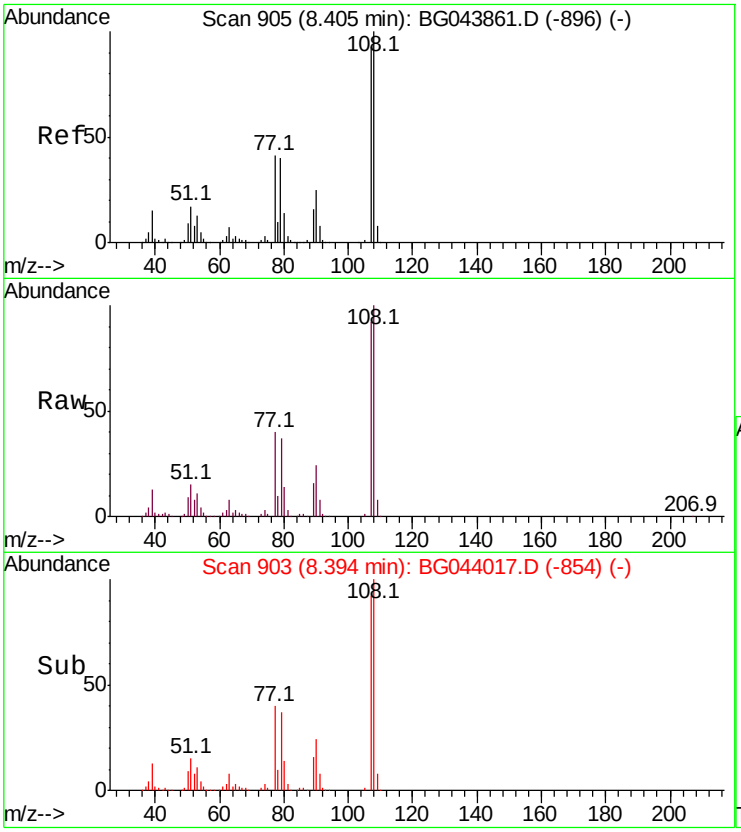


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.814 ng
RT: 8.48 min Scan# 917
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion: 45 Resp: 433966

Ion	Ratio	Lower	Upper
45	100		
77	14.7	0.0	33.8
79	11.1	0.0	31.0



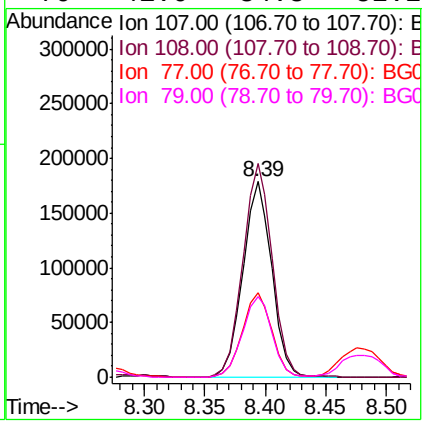


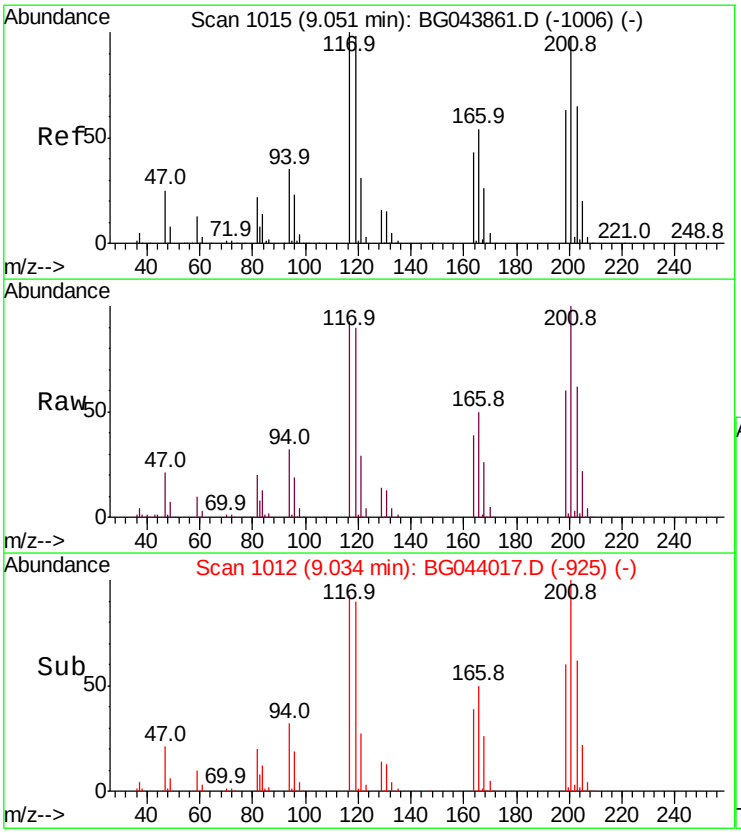
#17
2-Methylphenol
Concen: 49.160 ng
RT: 8.39 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 297839

Ion	Ratio	Lower	Upper
107	100		
108	109.3	86.1	129.1
77	43.6	35.4	53.0
79	41.0	34.8	52.2

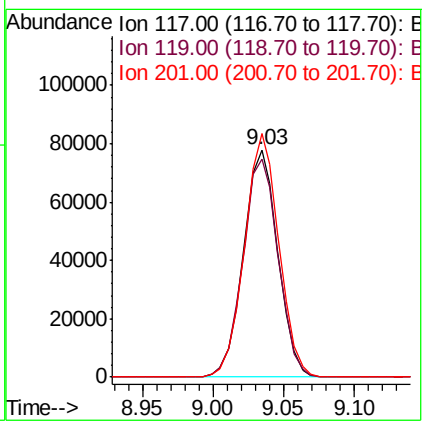


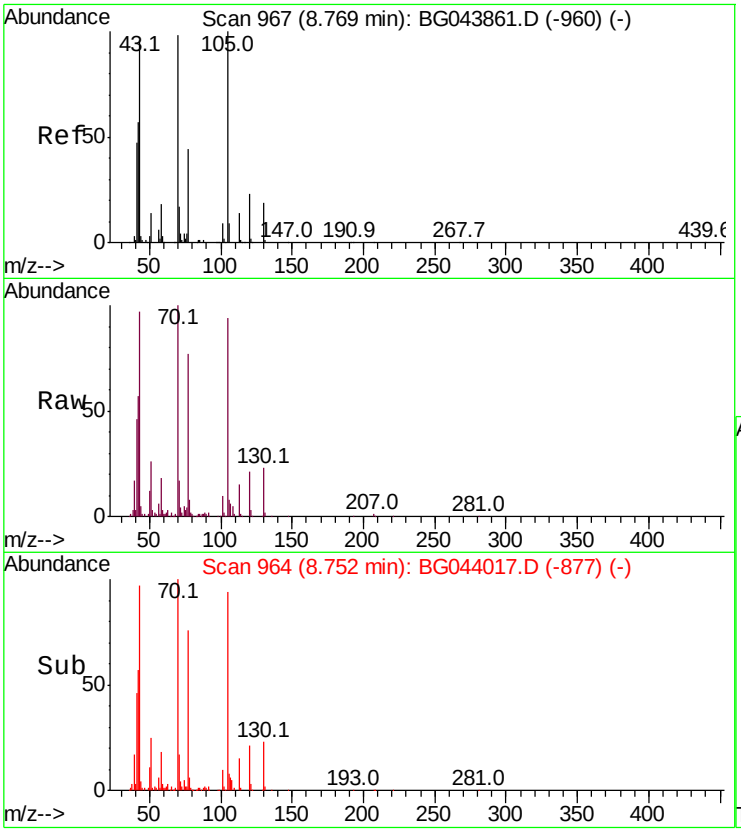


#18
Hexachloroethane
Concen: 43.405 ng
RT: 9.03 min Scan# 1012
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:117 Resp: 133084

Ion	Ratio	Lower	Upper
117	100		
119	95.9	78.1	117.1
201	107.1	78.6	117.8



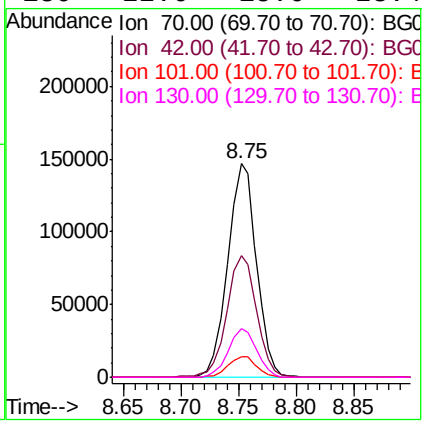


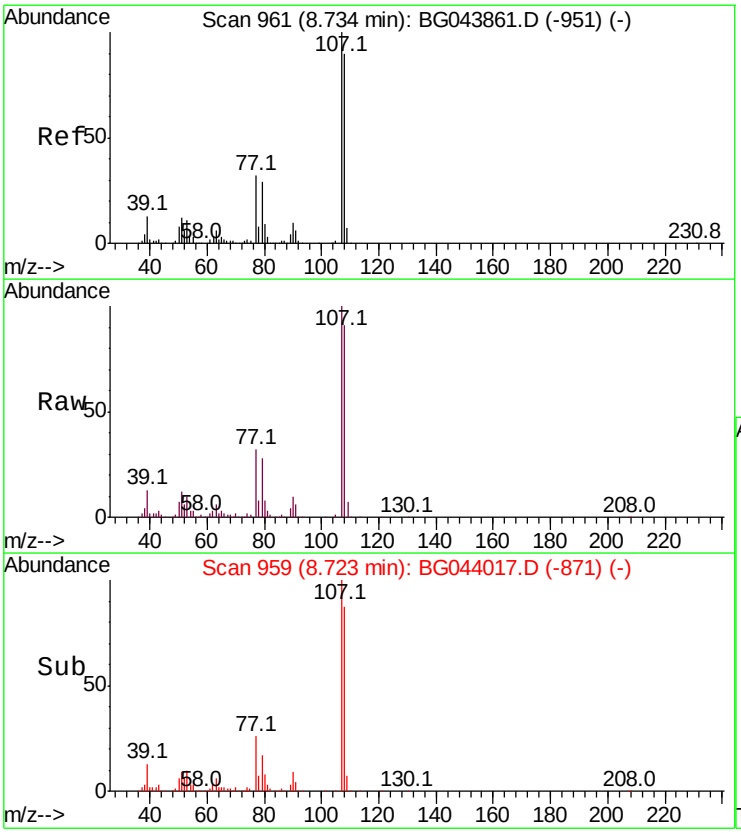
#19
n-Nitroso-di-n-propylamine
Concen: 41.587 ng
RT: 8.75 min Scan# 964
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 251661

Ion	Ratio	Lower	Upper
70	100		
42	56.9	47.0	70.4
101	9.9	7.2	10.8
130	22.6	15.6	23.4

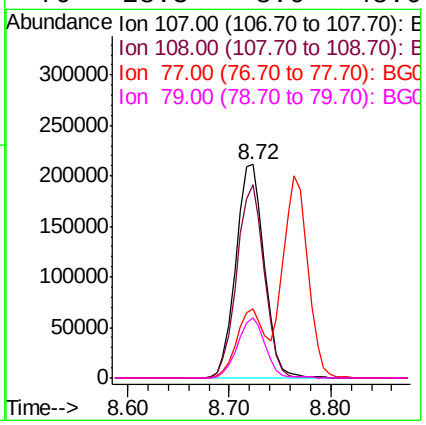


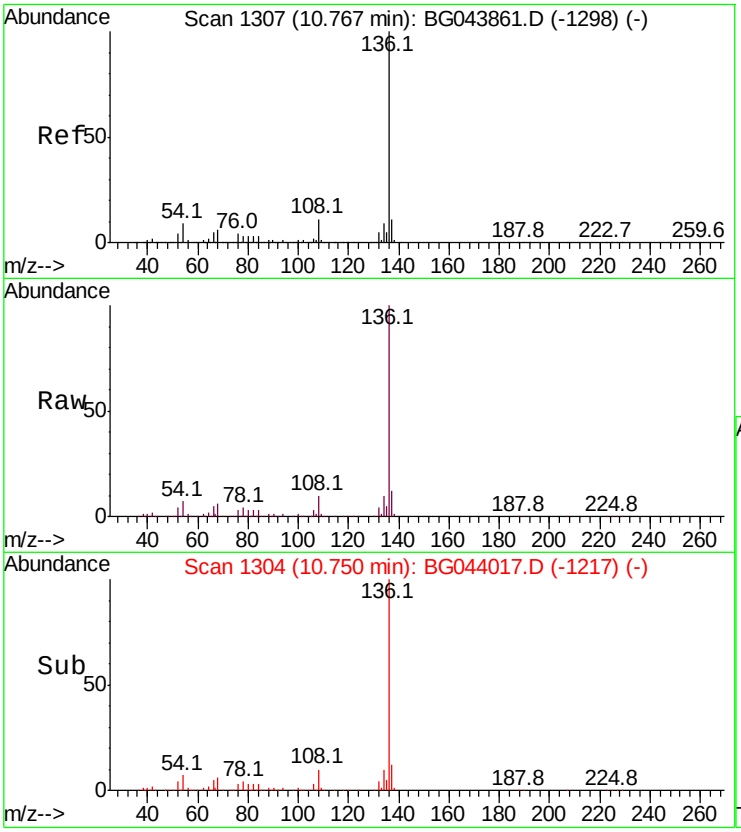


#20
3+4-Methylphenols
Concen: 48.614 ng
RT: 8.72 min Scan# 959
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:107 Resp: 410881

Ion	Ratio	Lower	Upper
107	100		
108	90.7	70.3	110.3
77	32.3	12.4	52.4
79	28.3	8.6	48.6



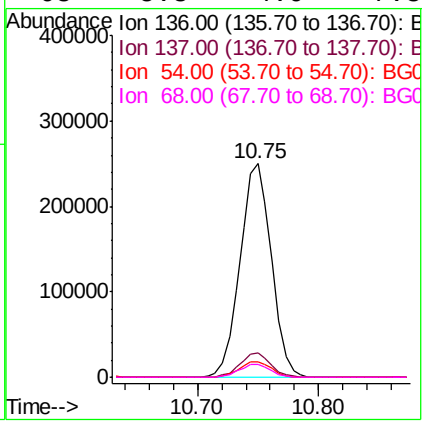


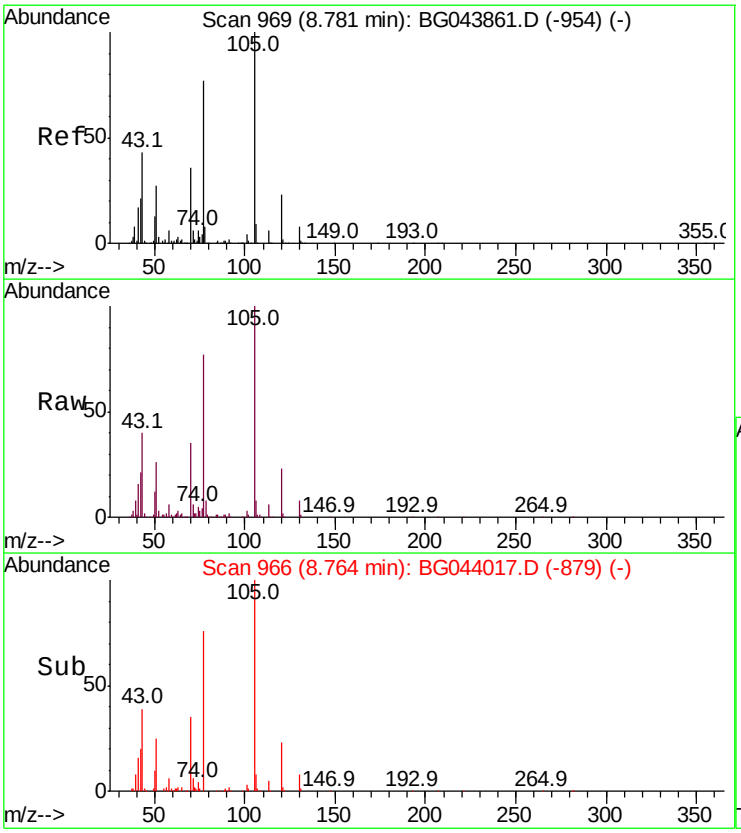
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.75 min Scan# 1304
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 450190

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.8	13.2
54	7.5	7.0	10.4
68	5.8	4.9	7.3

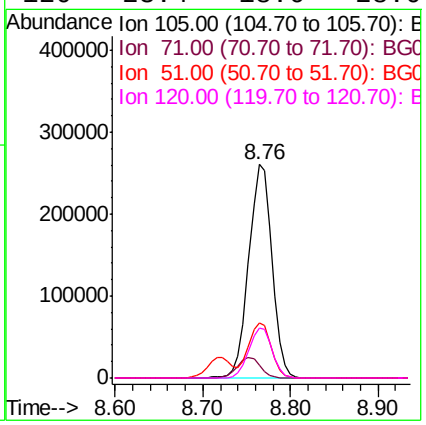


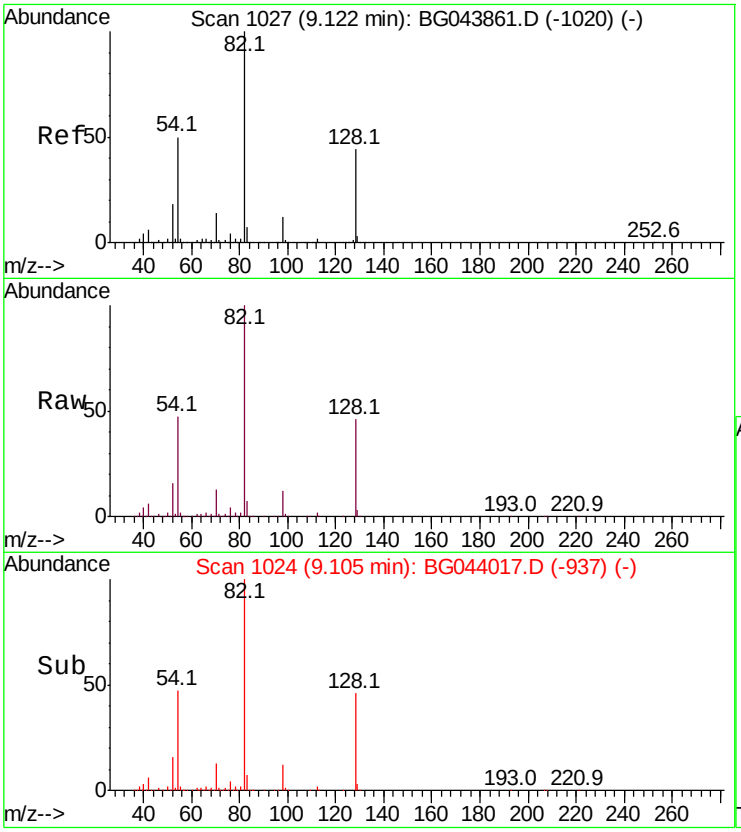


#22
Acetophenone
Concen: 41.902 ng
RT: 8.76 min Scan# 966
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:105 Resp: 468974

Ion	Ratio	Lower	Upper
105	100		
71	6.0	4.8	7.2
51	25.7	21.4	32.0
120	23.4	18.6	28.0



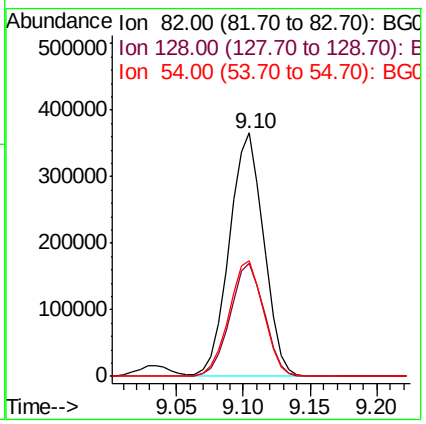


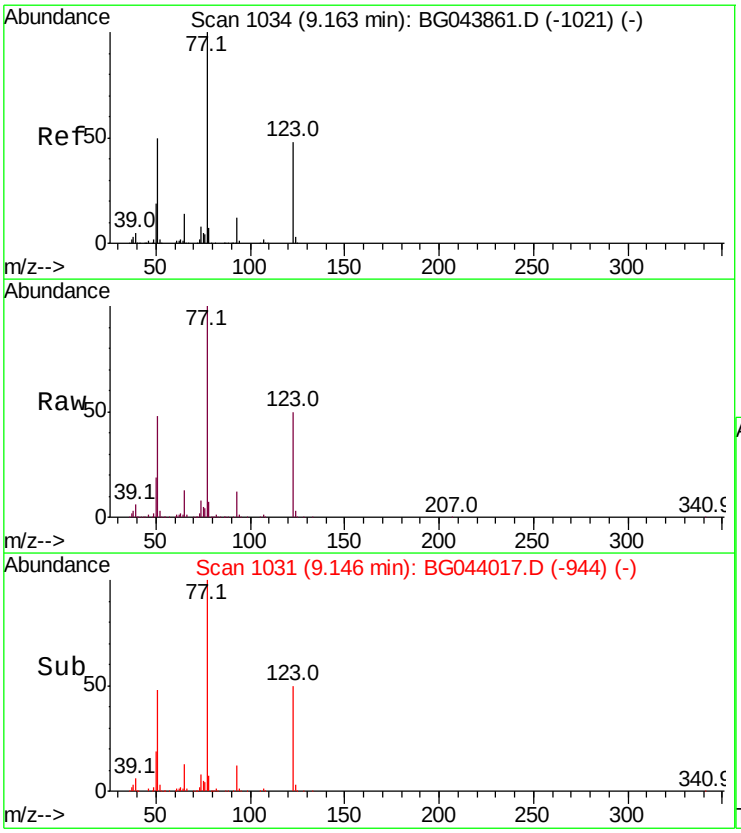
#23
Nitrobenzene-d5
Concen: 77.616 ng
RT: 9.10 min Scan# 1024
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 653170

Ion	Ratio	Lower	Upper
82	100		
128	46.3	35.1	52.7
54	47.3	40.1	60.1

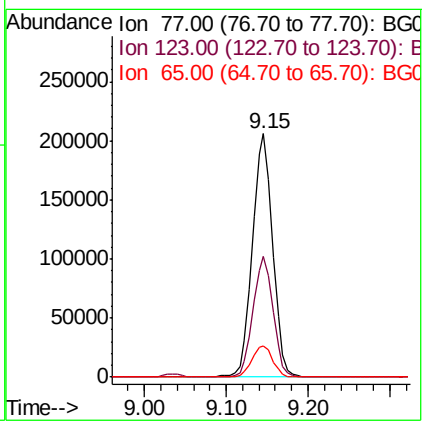


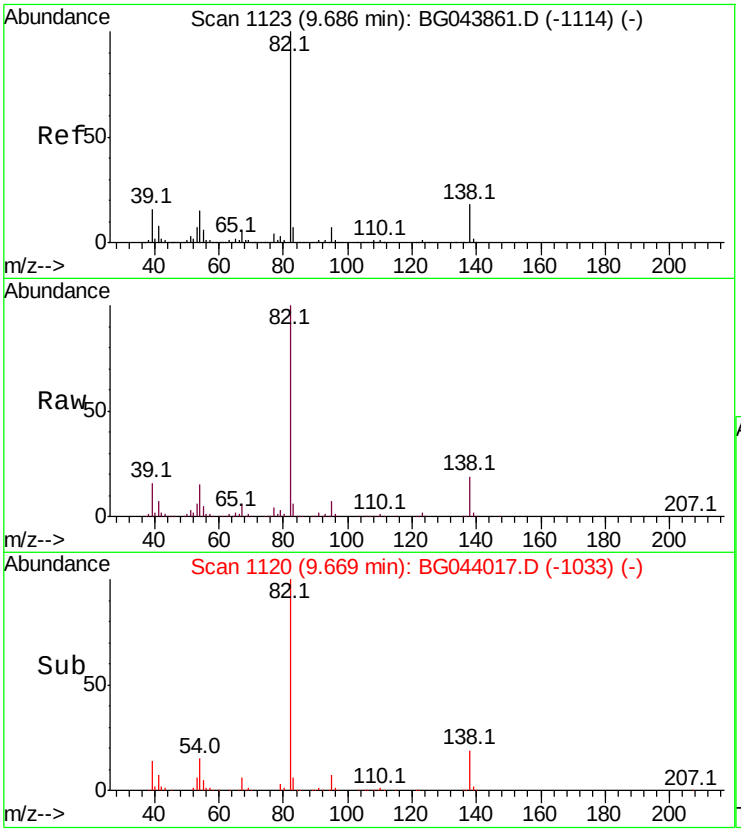


#24
Nitrobenzene
Concen: 42.528 ng
RT: 9.15 min Scan# 1031
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion: 77 Resp: 354466

Ion	Ratio	Lower	Upper
77	100		
123	49.7	38.7	58.1
65	12.7	11.1	16.7



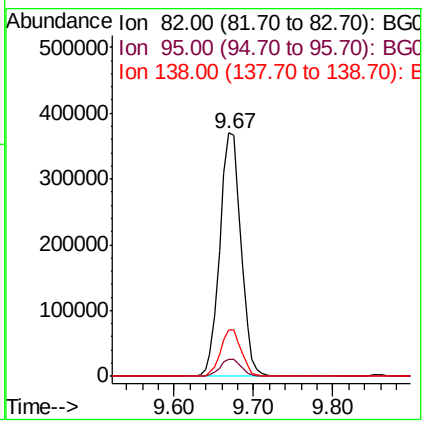


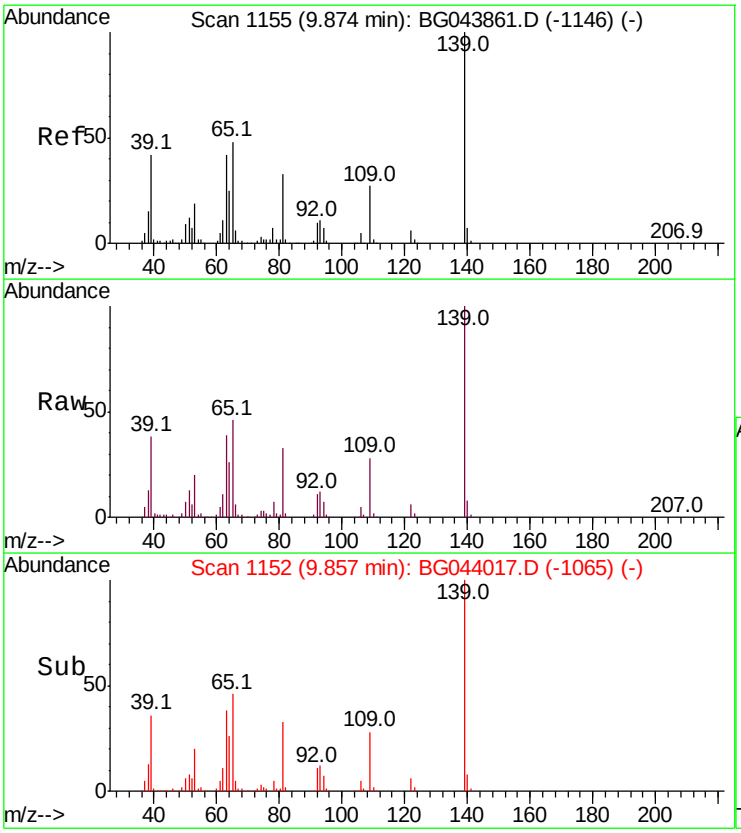
#25
Isophorone
Concen: 43.243 ng
RT: 9.67 min Scan# 1120
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 682729

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.8	8.6
138	19.3	14.6	22.0

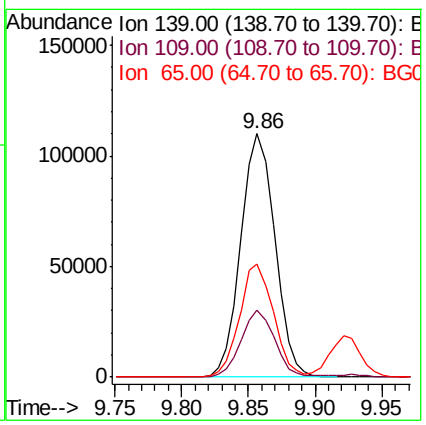


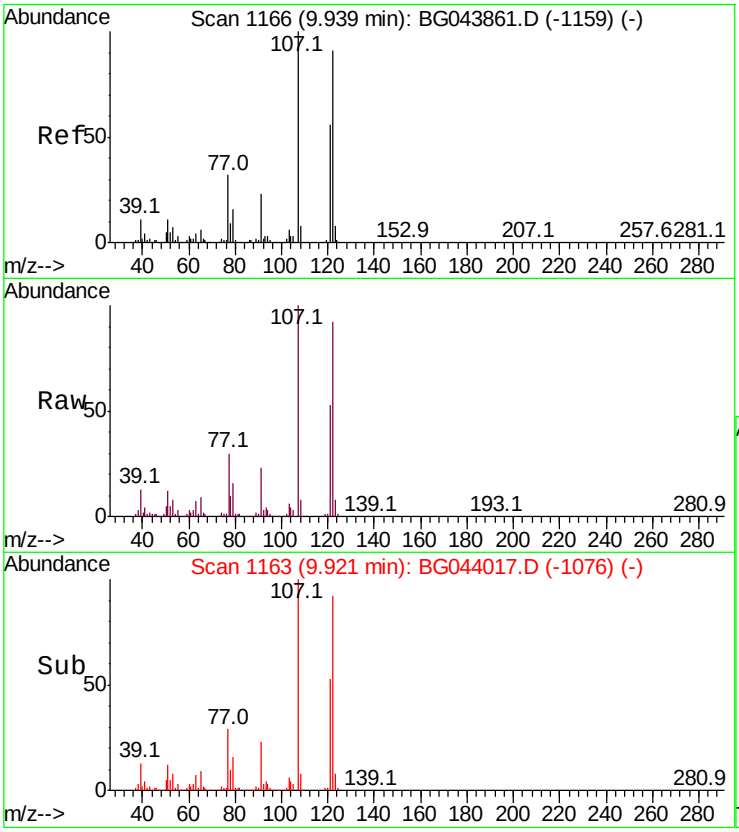


#26
2-Nitrophenol
Concen: 49.463 ng
RT: 9.86 min Scan# 1152
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:139 Resp: 195049

Ion	Ratio	Lower	Upper
139	100		
109	27.7	21.3	31.9
65	46.4	38.6	57.8



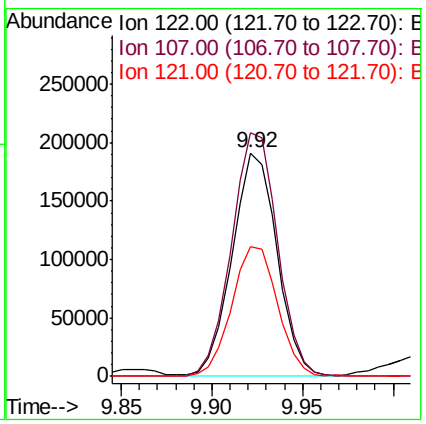


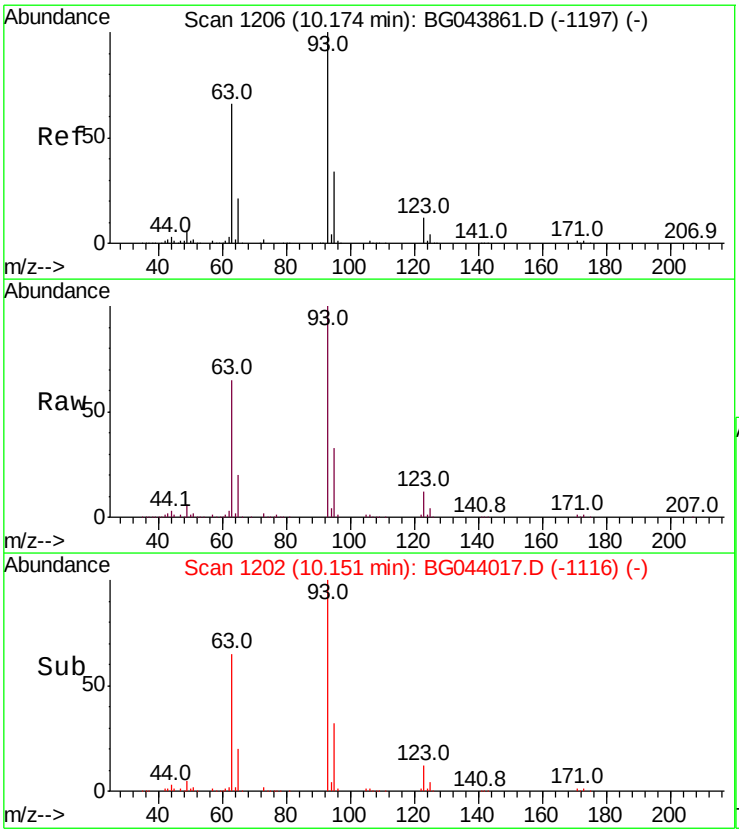
#27
2,4-Dimethylphenol
Concen: 55.364 ng
RT: 9.92 min Scan# 1163
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 328636

Ion	Ratio	Lower	Upper
122	100		
107	109.0	88.0	132.0
121	58.3	49.0	73.4

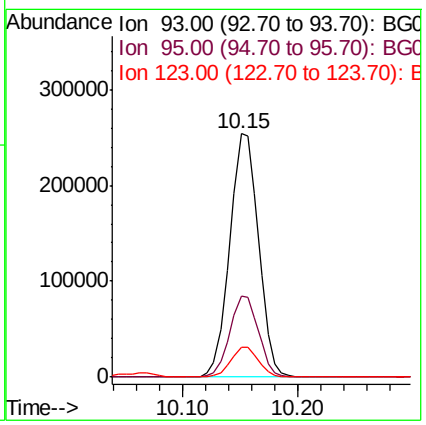


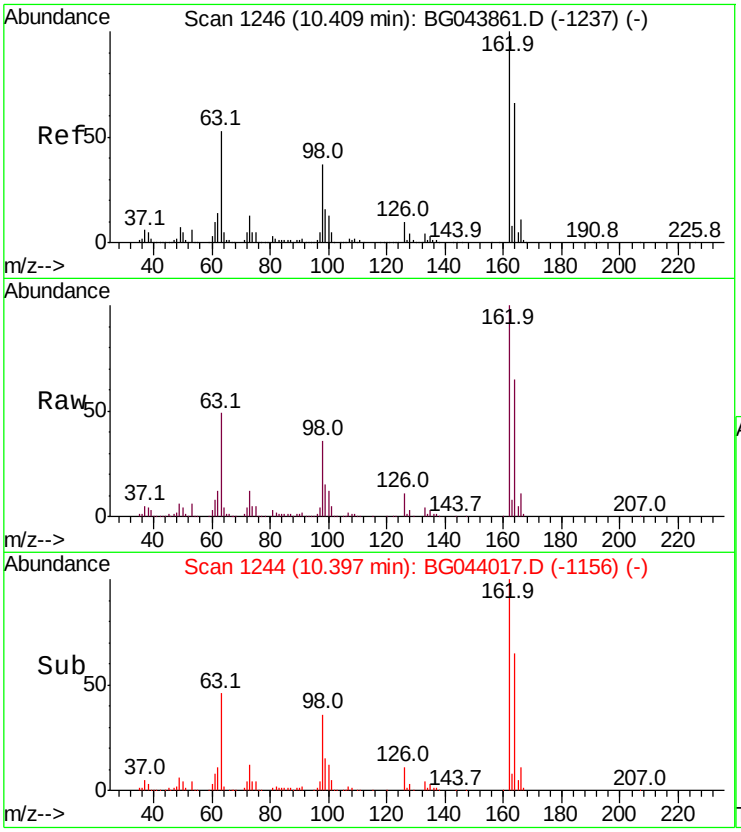


#28
bis(2-Chloroethoxy)methane
Concen: 41.624 ng
RT: 10.15 min Scan# 1202
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion: 93 Resp: 438119

Ion	Ratio	Lower	Upper
93	100		
95	33.2	27.2	40.8
123	12.1	9.7	14.5



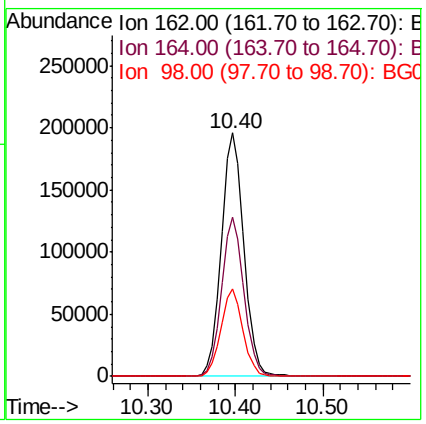


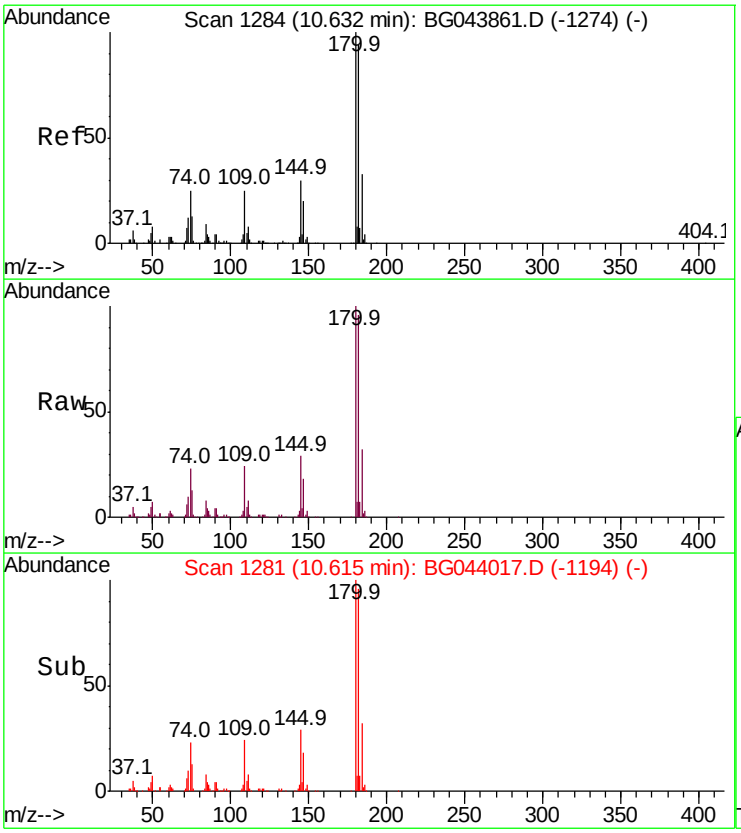
#29
2,4-Dichlorophenol
Concen: 48.999 ng
RT: 10.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 346937

Ion	Ratio	Lower	Upper
162	100		
164	65.1	46.3	86.3
98	35.9	17.3	57.3

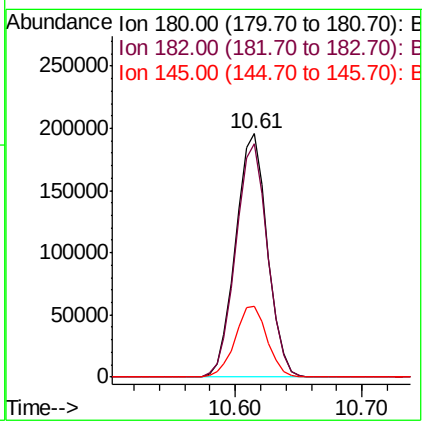


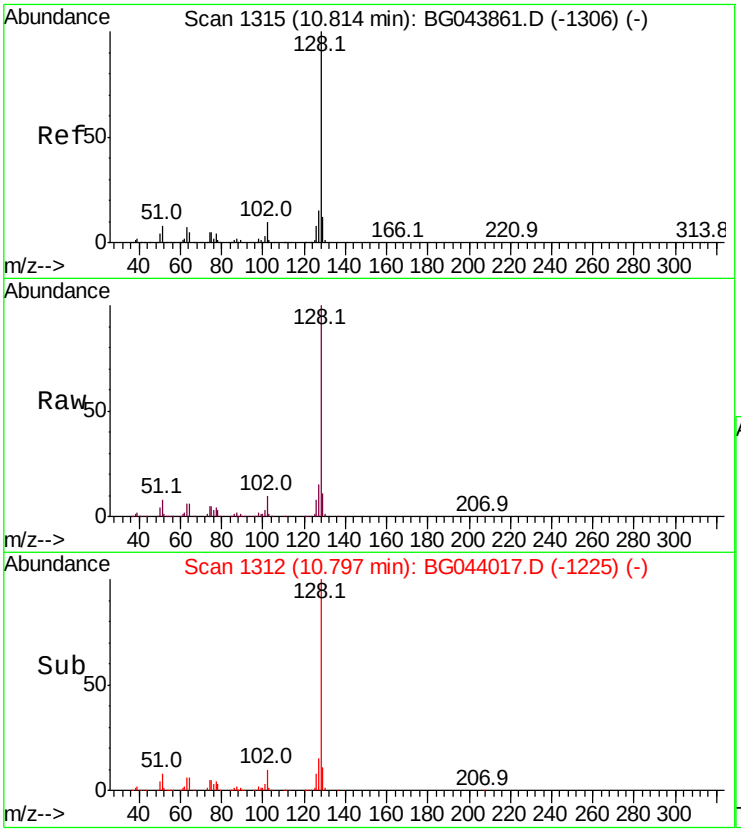


#30
1,2,4-Trichlorobenzene
Concen: 42.684 ng
RT: 10.61 min Scan# 1281
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:180 Resp: 338866

Ion	Ratio	Lower	Upper
180	100		
182	95.7	75.0	112.4
145	29.3	24.2	36.4



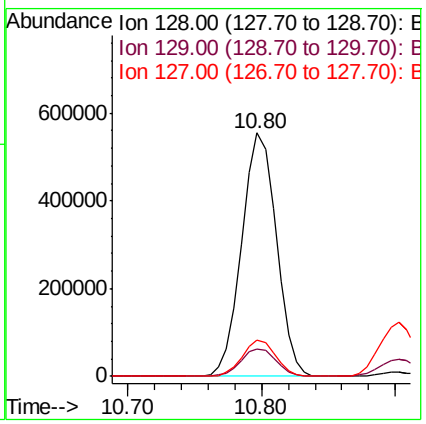


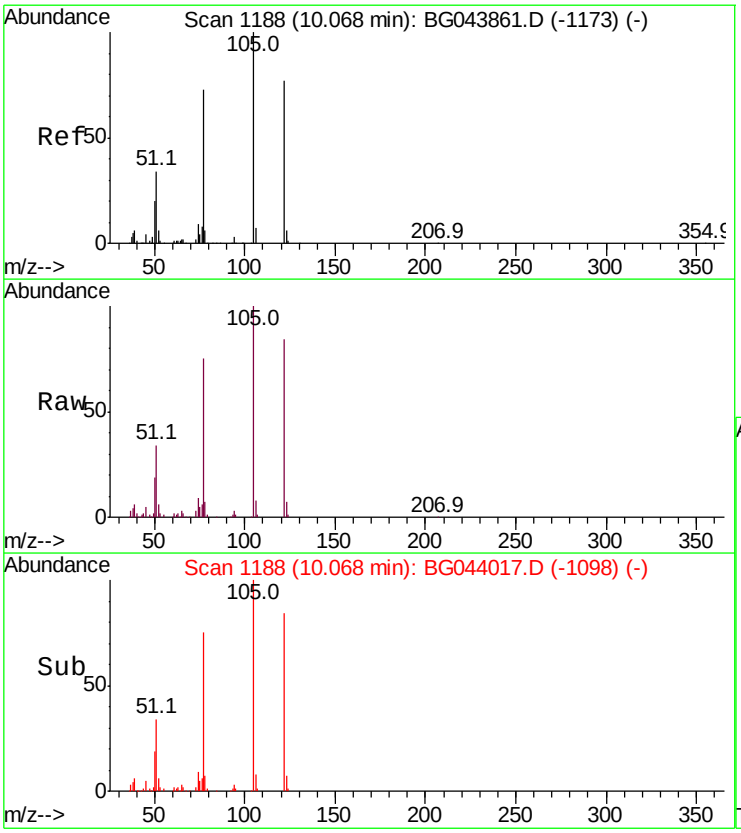
#31
Naphthalene
Concen: 45.701 ng
RT: 10.80 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 995613

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.8	14.6
127	15.0	12.0	18.0

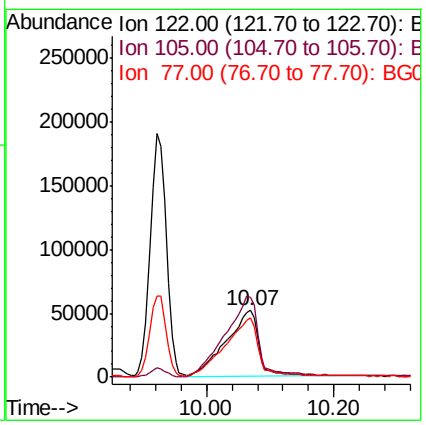


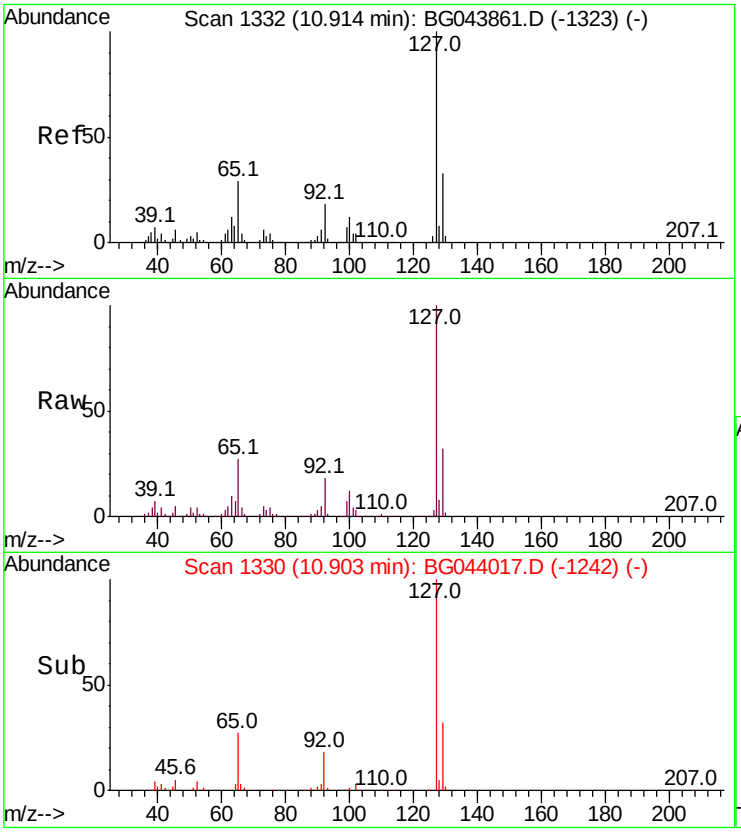


#32
Benzoic acid
Concen: 39.866 ng
RT: 10.07 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:122 Resp: 186814

Ion	Ratio	Lower	Upper
122	100		
105	118.9	106.4	146.4
77	89.4	74.6	114.6



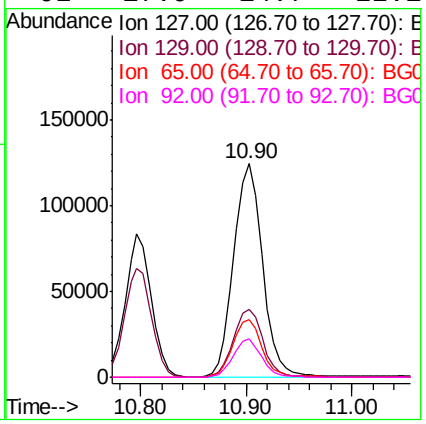


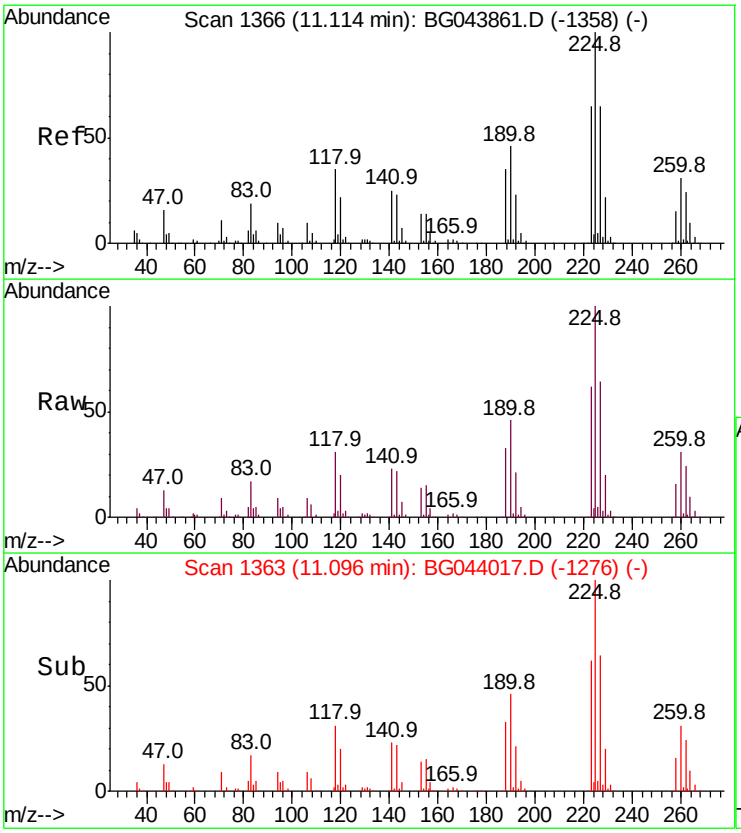
#33
4-Chloroaniline
Concen: 22.844 ng
RT: 10.90 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 237366

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.6	40.0
65	27.1	23.3	34.9
92	17.9	14.7	22.1

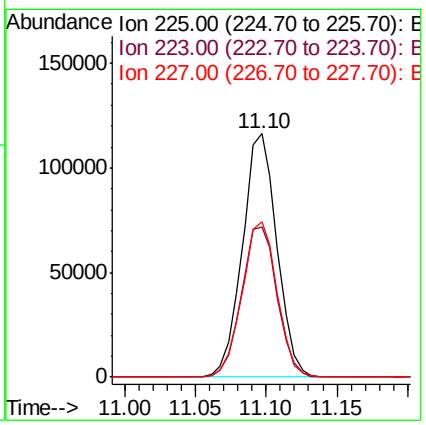


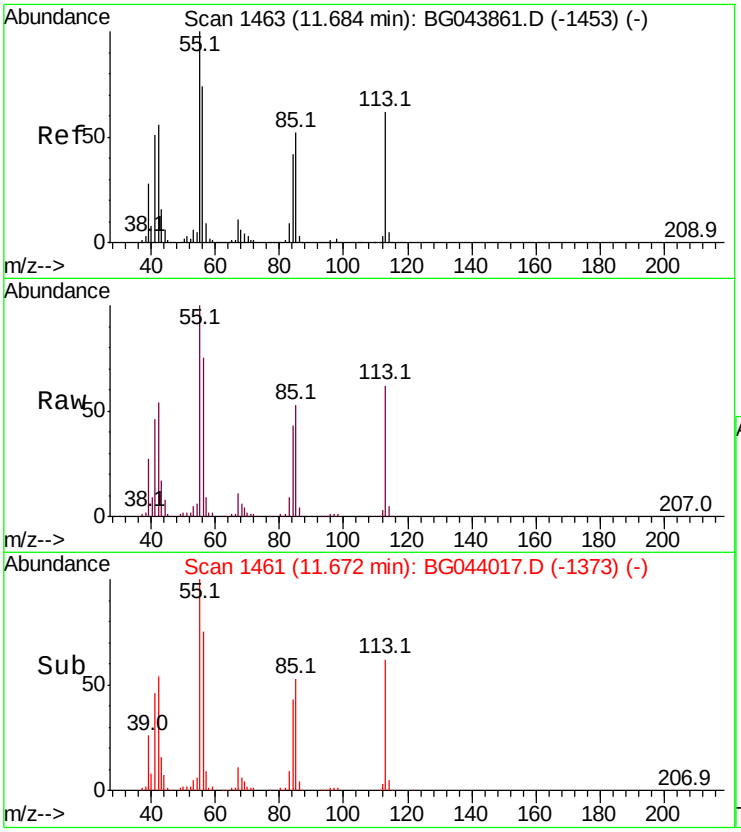


#34
Hexachlorobutadiene
Concen: 41.079 ng
RT: 11.10 min Scan# 1363
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:225 Resp: 199117

Ion	Ratio	Lower	Upper
225	100		
223	61.9	52.2	78.4
227	63.7	52.1	78.1



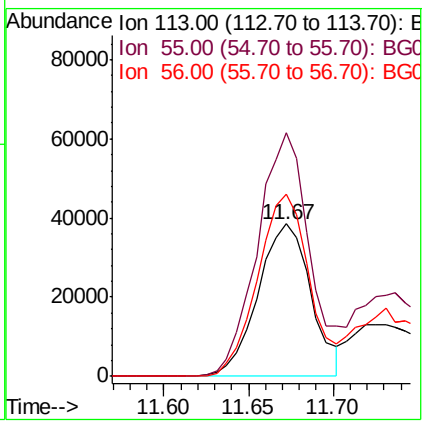


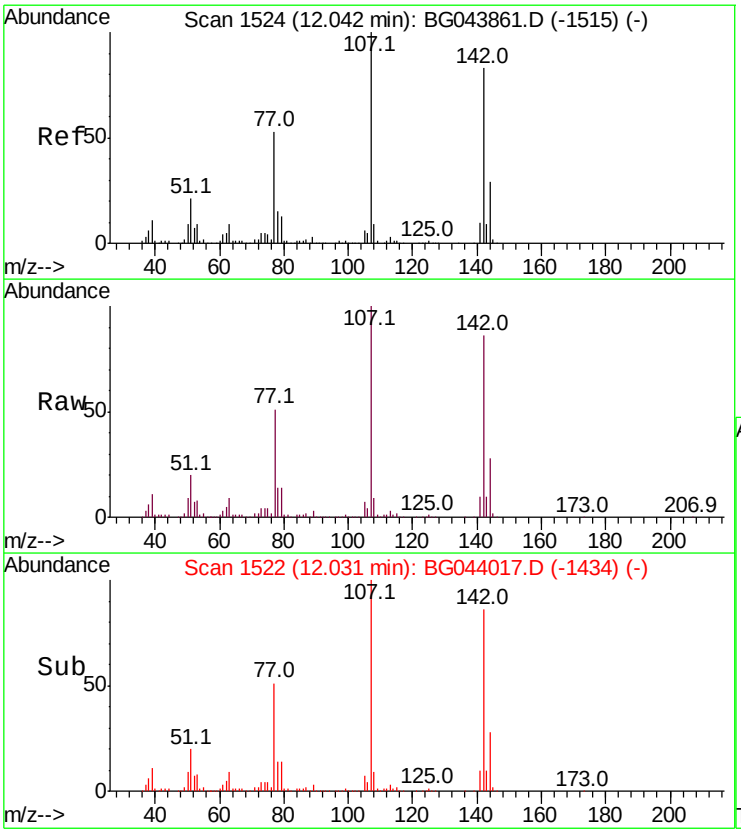
#35
Caprolactam
Concen: 31.665 ng
RT: 11.67 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 83464

Ion	Ratio	Lower	Upper
113	100		
55	160.0	142.5	182.5
56	119.8	101.4	141.4

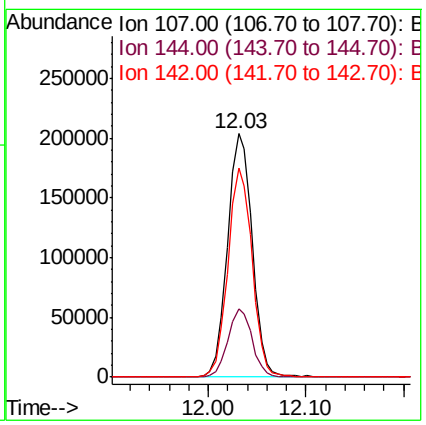


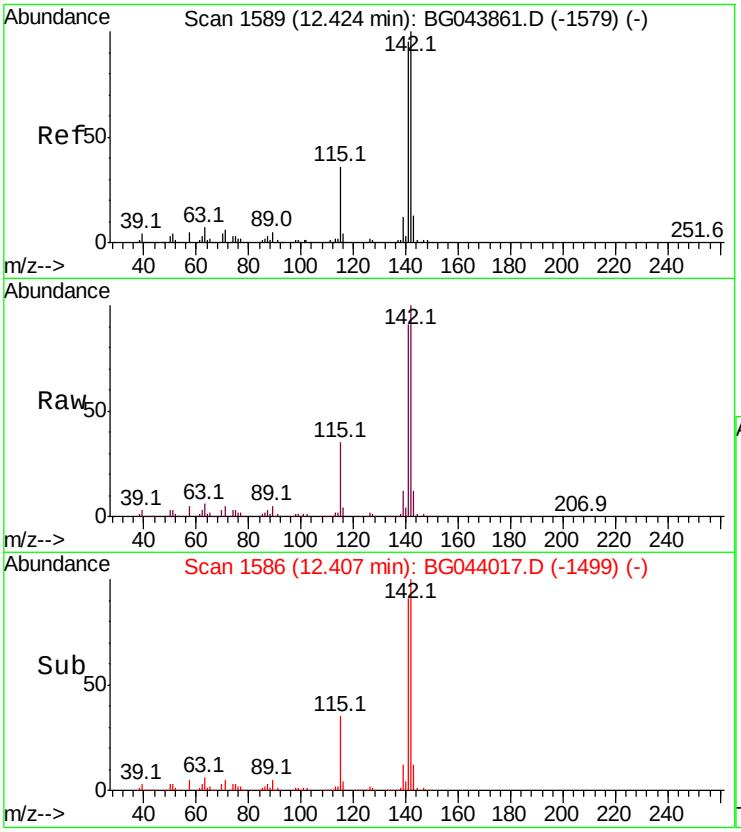


#36
4-Chloro-3-methylphenol
Concen: 47.421 ng
RT: 12.03 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:107 Resp: 357440

Ion	Ratio	Lower	Upper
107	100		
144	27.8	23.4	35.2
142	85.9	66.3	99.5



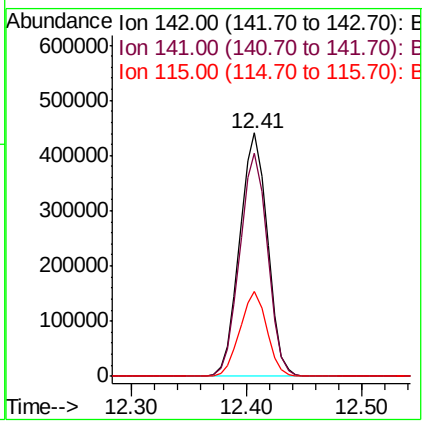


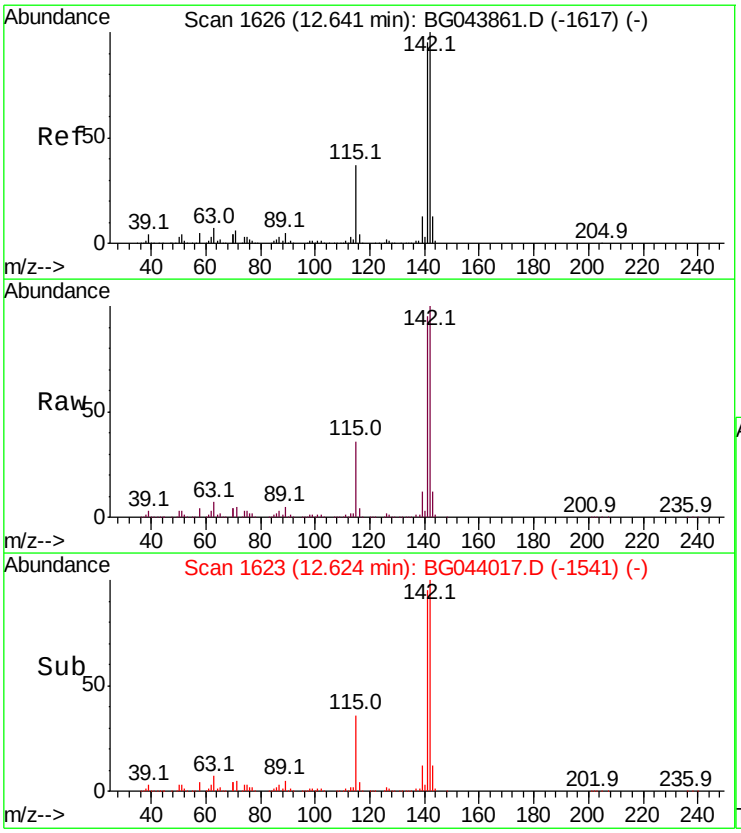
#37
2-Methylnaphthalene
Concen: 45.039 ng
RT: 12.41 min Scan# 1586
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 738702

Ion	Ratio	Lower	Upper
142	100		
141	91.5	75.8	113.8
115	34.8	28.6	42.8

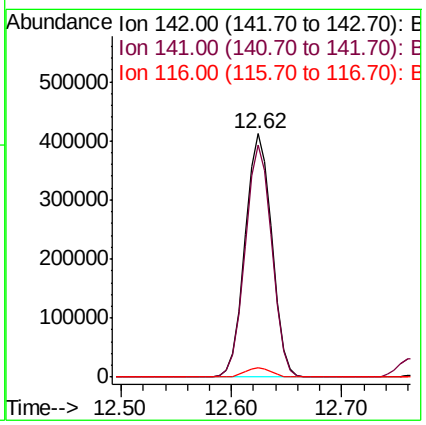


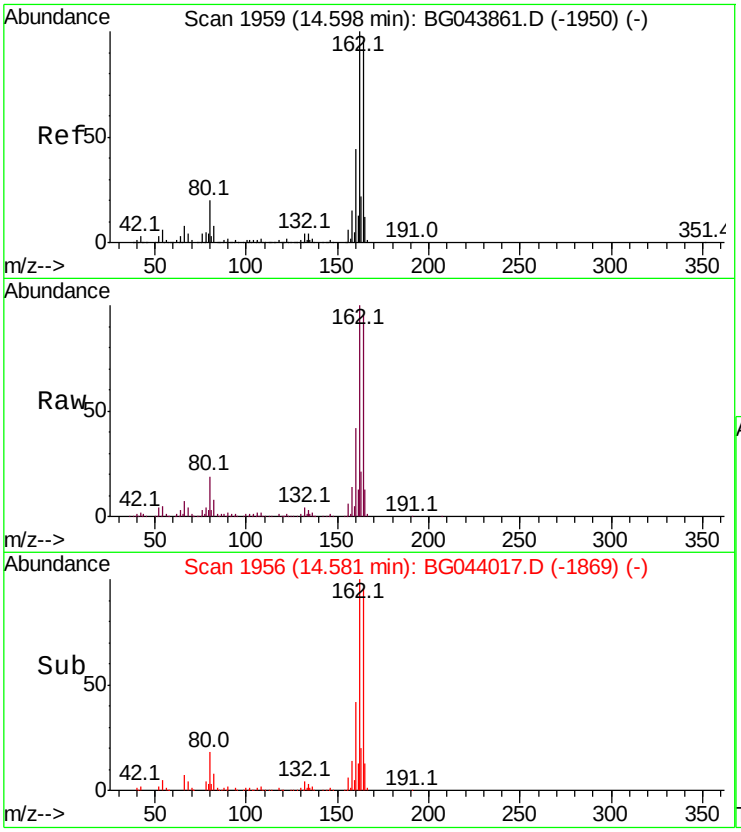


#38
1-Methylnaphthalene
Concen: 45.020 ng
RT: 12.62 min Scan# 1623
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:142 Resp: 699823

Ion	Ratio	Lower	Upper
142	100		
141	95.2	76.0	114.0
116	3.8	3.1	4.7



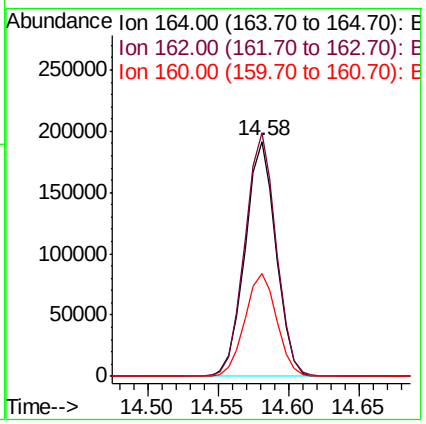


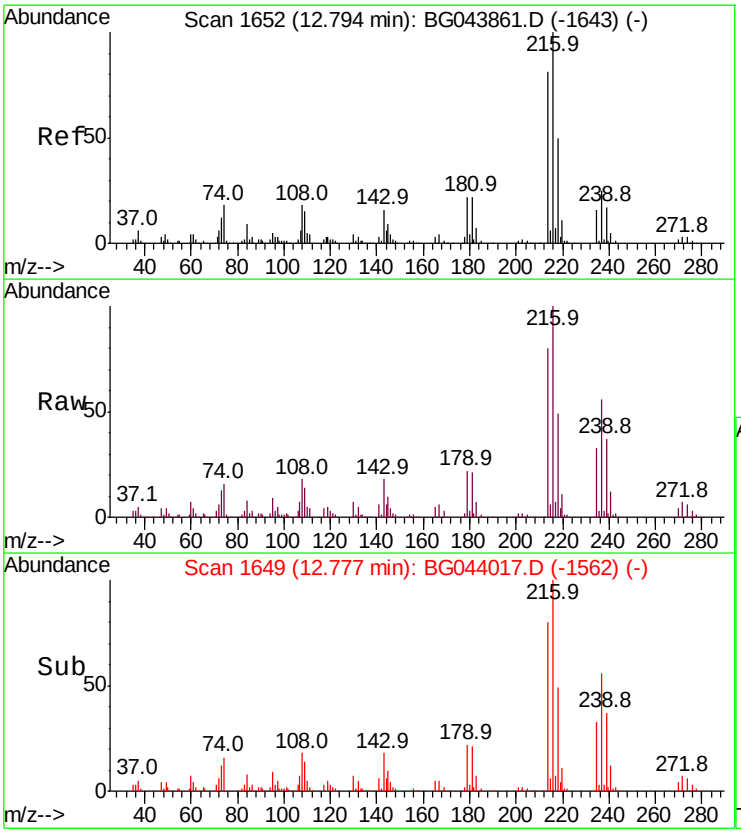
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.58 min Scan# 1956
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 294738

Ion	Ratio	Lower	Upper
164	100		
162	103.7	83.0	124.4
160	43.9	36.1	54.1

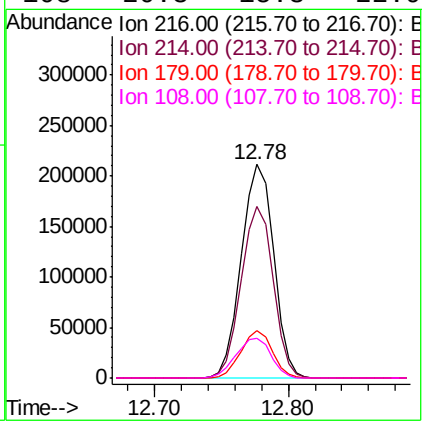


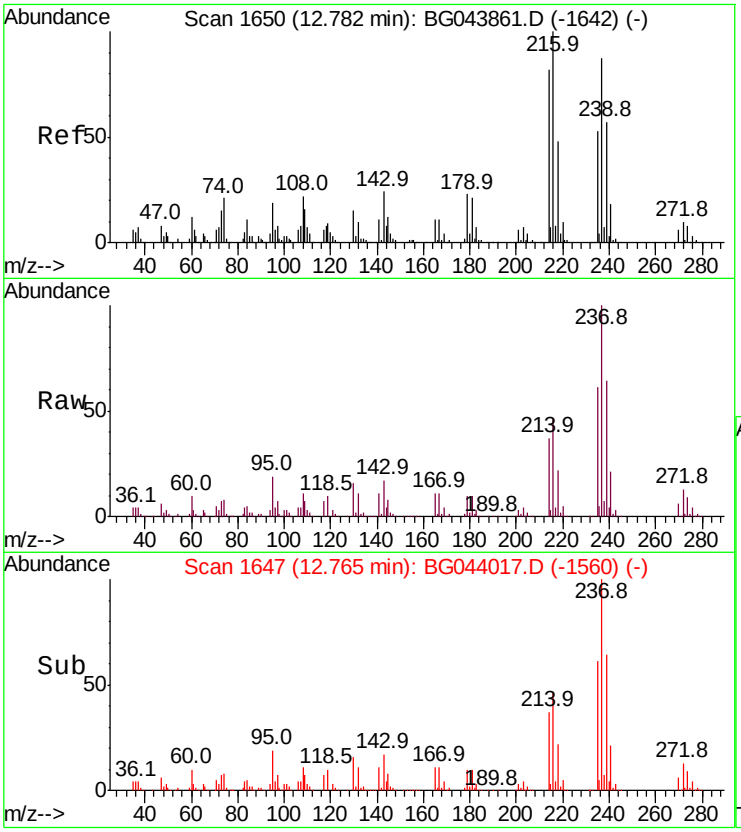


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.020 ng
RT: 12.78 min Scan# 1649
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:216 Resp: 354362

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.8	95.8
179	21.5	17.3	25.9
108	20.3	15.3	22.9



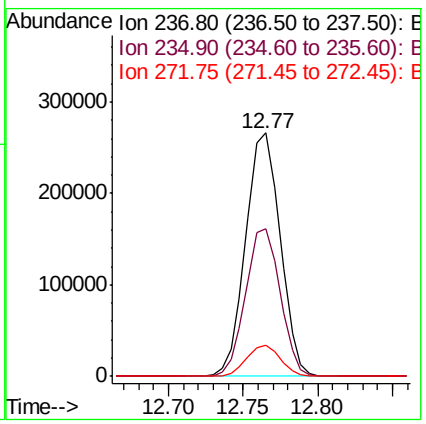


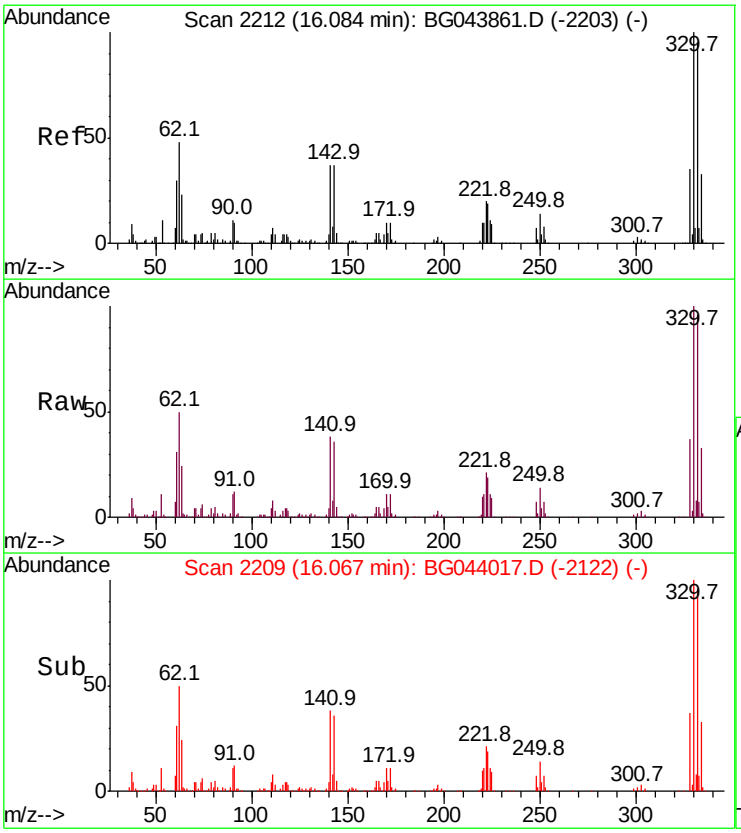
#41
Hexachlorocyclopentadiene
Concen: 94.996 ng
RT: 12.77 min Scan# 1647
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 425455

Ion	Ratio	Lower	Upper
237	100		
235	60.6	41.1	81.1
272	12.7	0.0	31.7

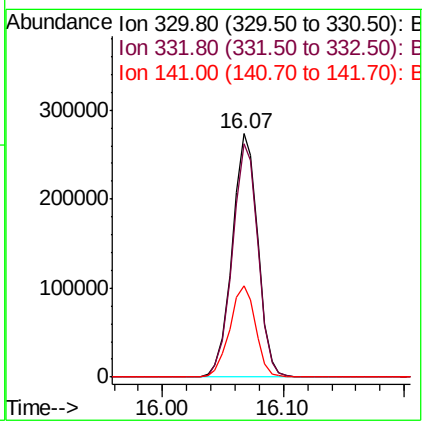


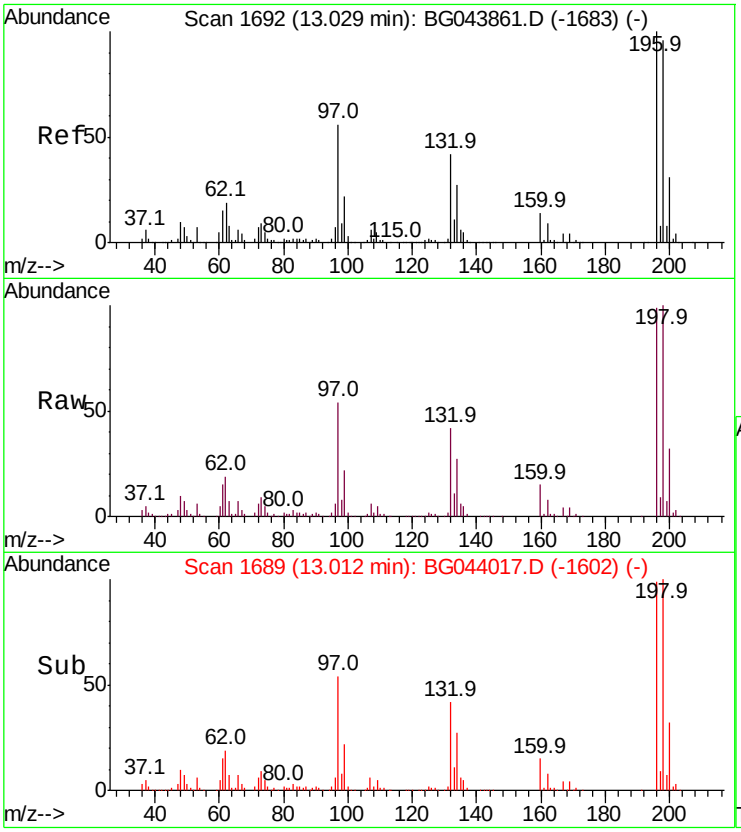


#42
2,4,6-Tribromophenol
Concen: 131.036 ng
RT: 16.07 min Scan# 2209
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:330 Resp: 404164

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.2	115.8
141	37.9	33.1	49.7



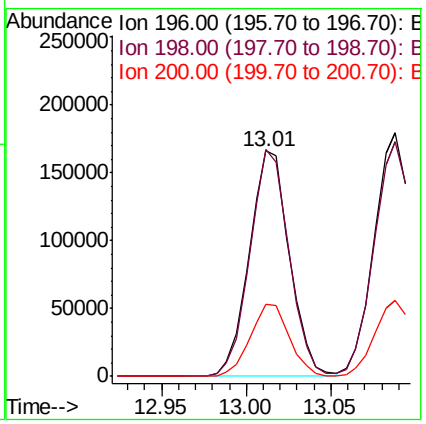


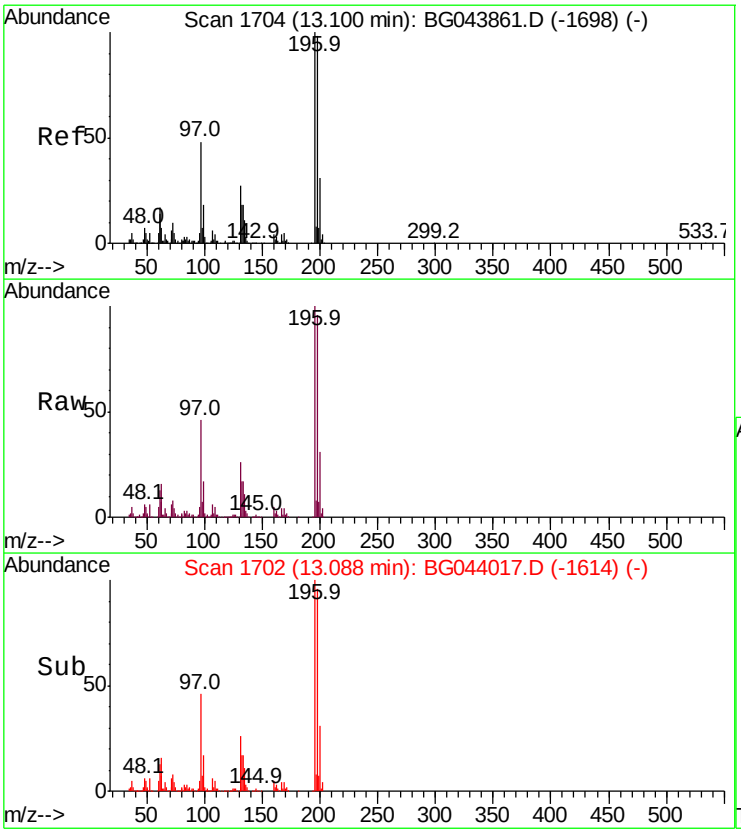
#43
2,4,6-Trichlorophenol
Concen: 46.018 ng
RT: 13.01 min Scan# 1689
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 273538

Ion	Ratio	Lower	Upper
196	100		
198	100.7	76.6	115.0
200	31.9	24.6	37.0

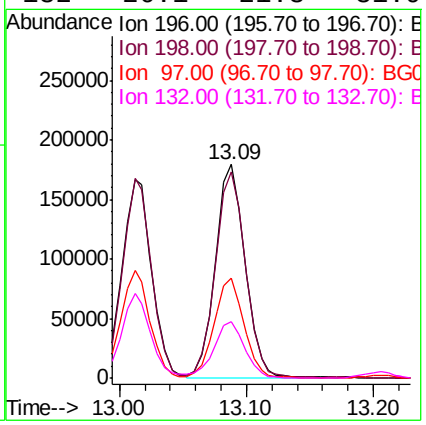


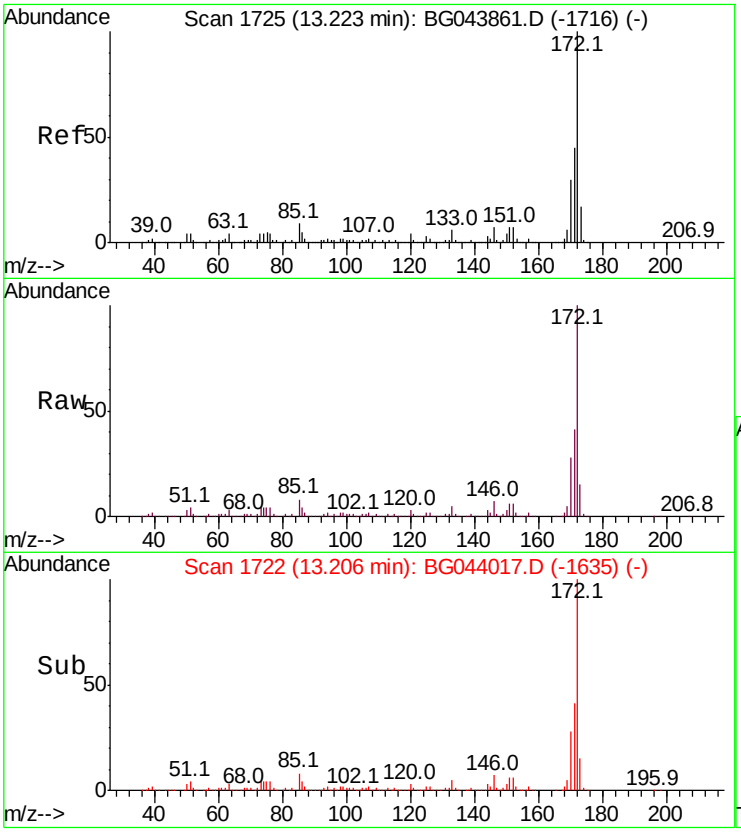


#44
2,4,5-Trichlorophenol
Concen: 47.586 ng
RT: 13.09 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:196 Resp: 291737

Ion	Ratio	Lower	Upper
196	100		
198	96.4	78.3	117.5
97	46.5	38.8	58.2
132	26.1	21.3	31.9



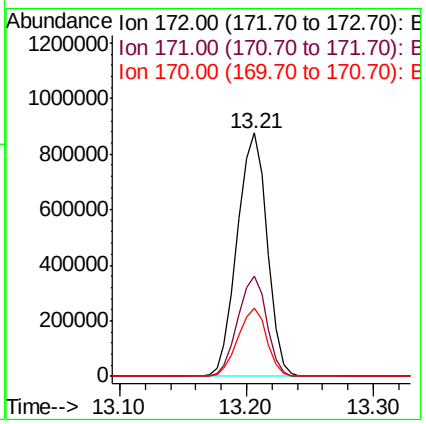


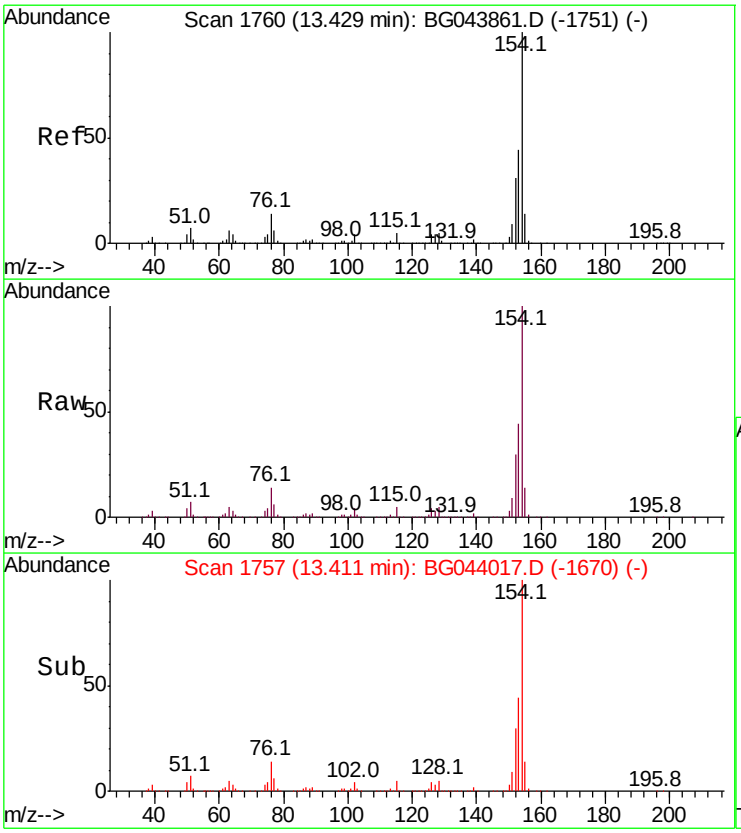
#45
2-Fluorobiphenyl
Concen: 88.046 ng
RT: 13.21 min Scan# 1722
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1432334

Ion	Ratio	Lower	Upper
172	100		
171	41.2	35.8	53.8
170	28.0	24.2	36.4

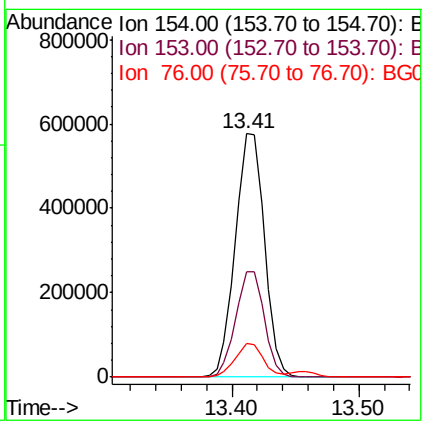


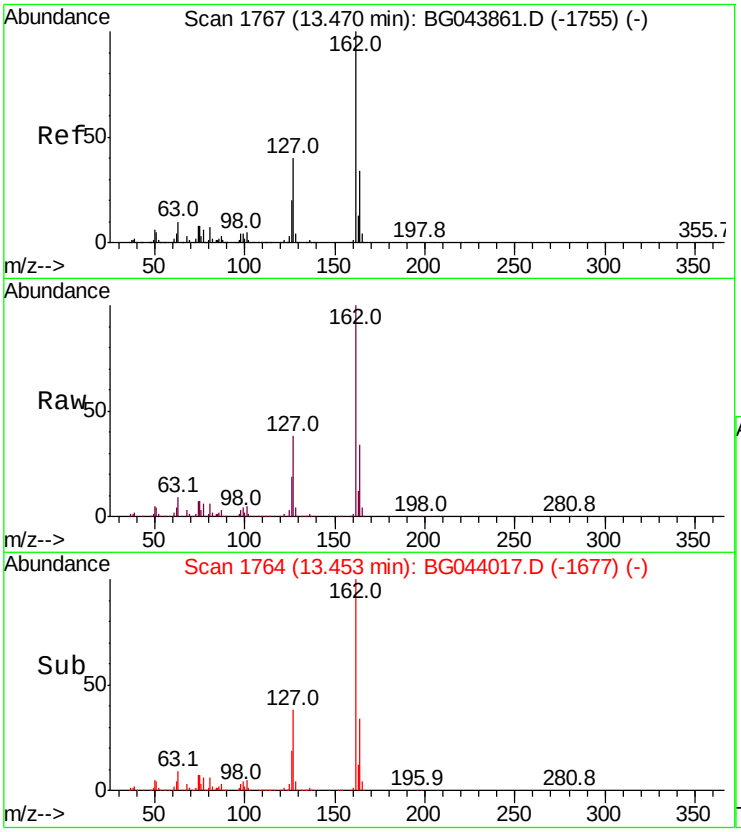


#46
1,1'-Biphenyl
Concen: 43.471 ng
RT: 13.41 min Scan# 1757
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:154 Resp: 918646

Ion	Ratio	Lower	Upper
154	100		
153	43.5	23.6	63.6
76	13.8	0.0	34.4



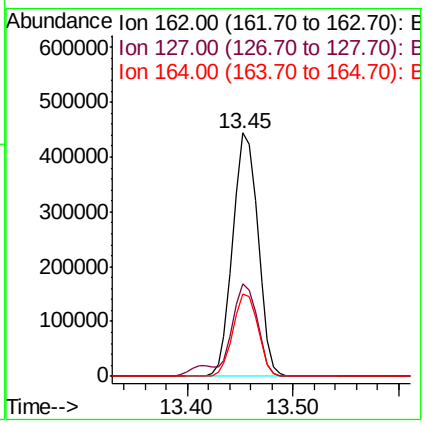


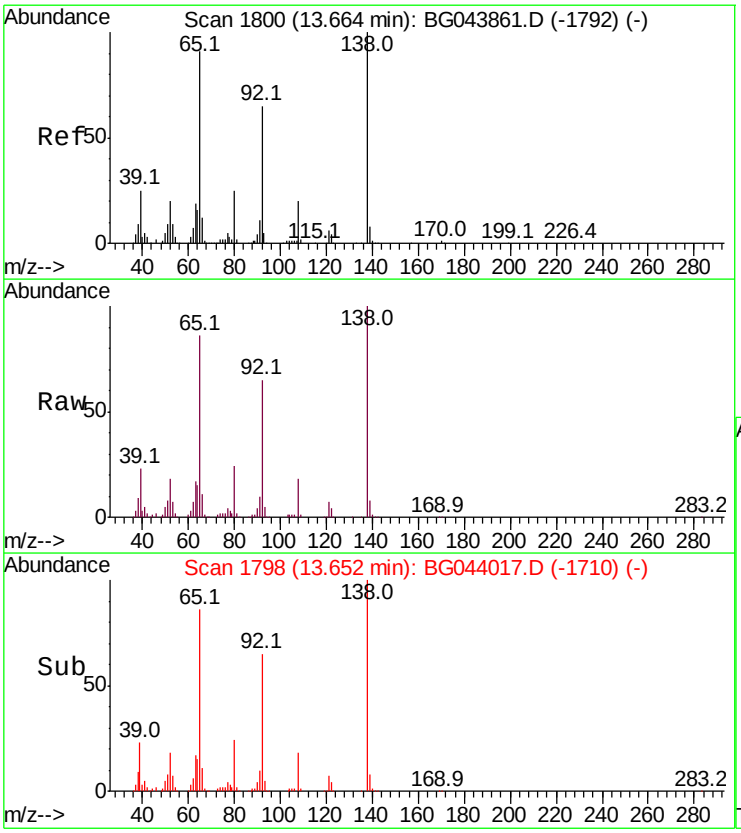
#47
2-Chloronaphthalene
Concen: 42.799 ng
RT: 13.45 min Scan# 1764
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 730841

Ion	Ratio	Lower	Upper
162	100		
127	38.1	32.1	48.1
164	34.0	27.5	41.3

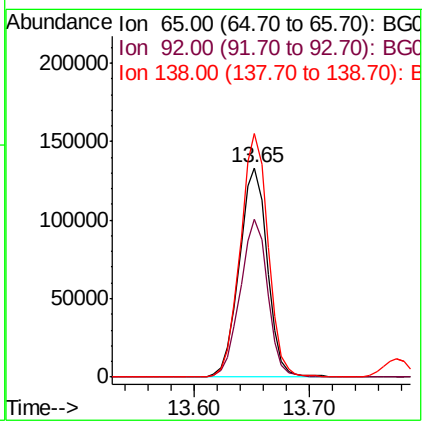


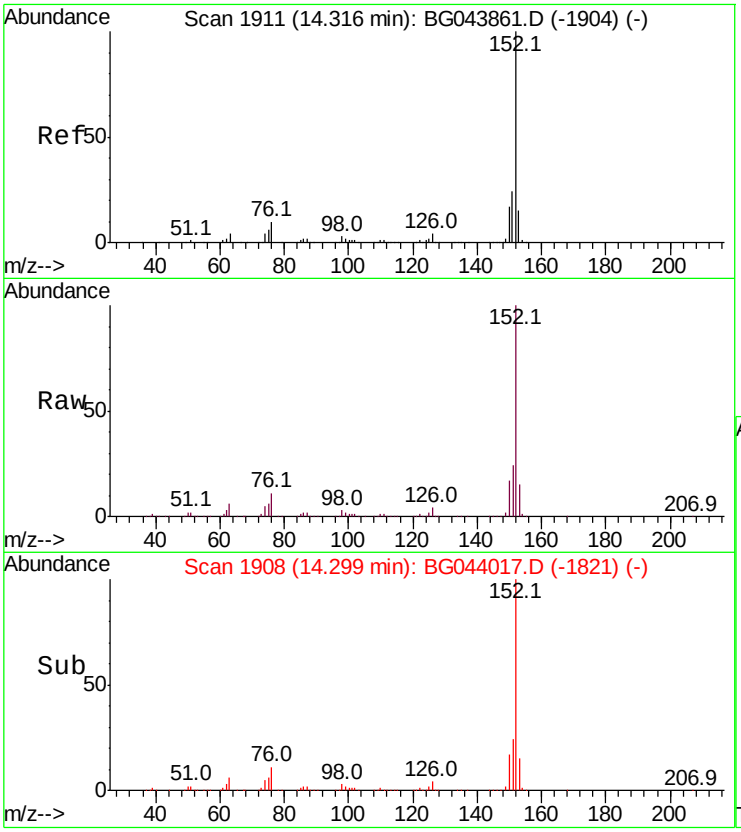


#48
2-Nitroaniline
Concen: 40.867 ng
RT: 13.65 min Scan# 1798
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion: 65 Resp: 224479

Ion	Ratio	Lower	Upper
65	100		
92	75.2	57.4	86.2
138	116.3	88.2	132.4



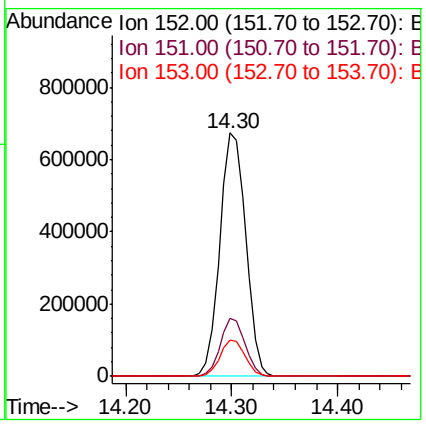


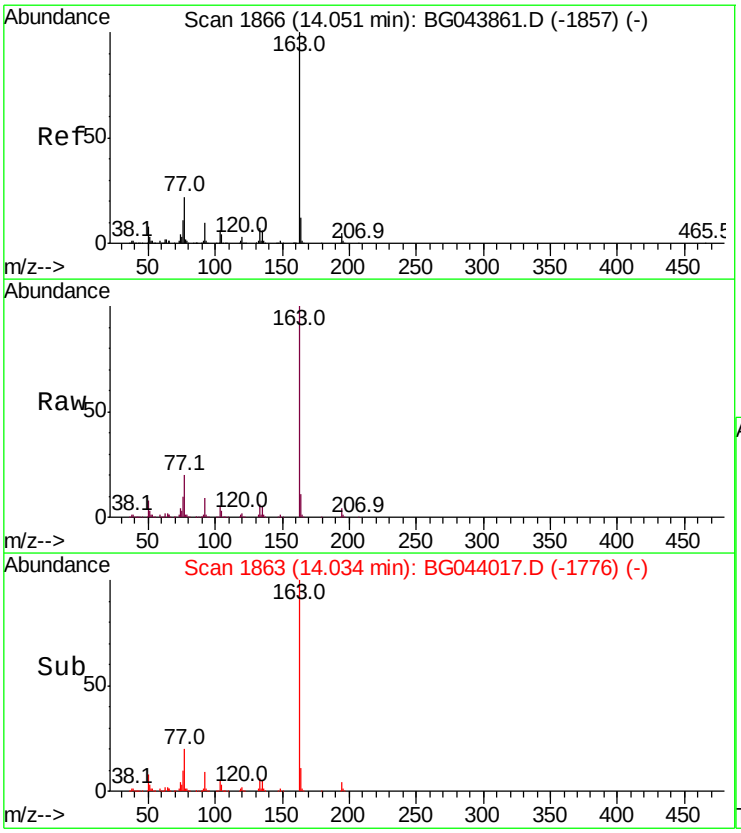
#49
Acenaphthylene
Concen: 46.651 ng
RT: 14.30 min Scan# 1908
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 1144981

Ion	Ratio	Lower	Upper
152	100		
151	23.6	19.4	29.2
153	15.0	12.0	18.0

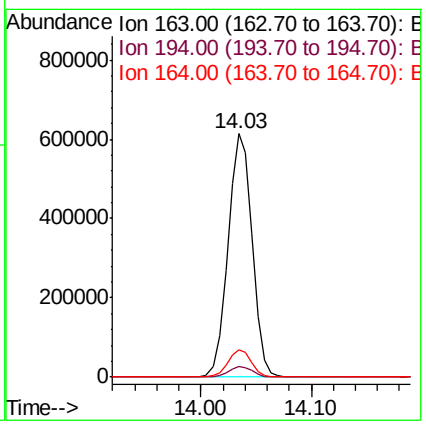


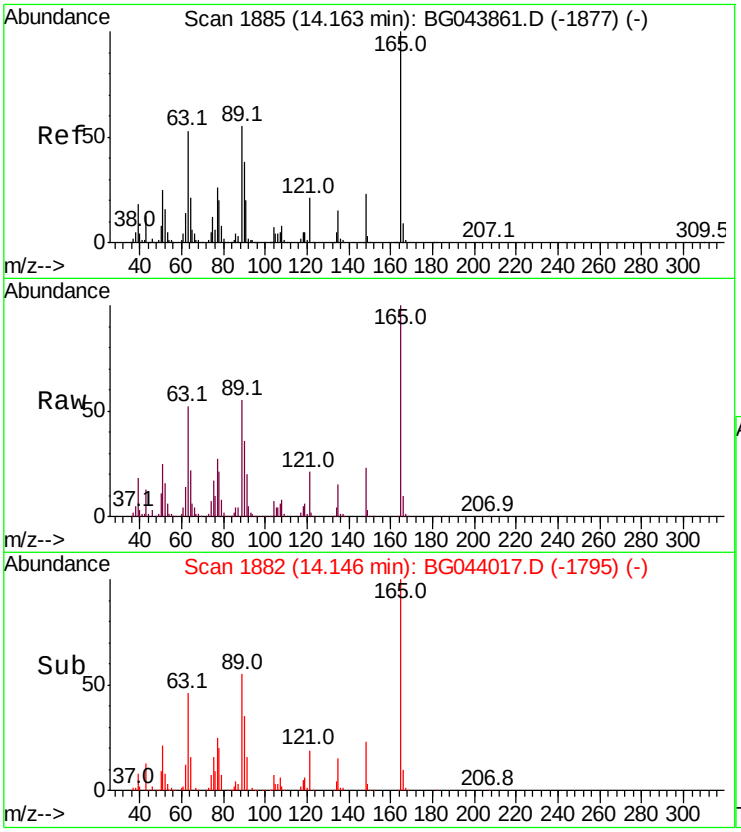


#50
Dimethylphthalate
Concen: 44.566 ng
RT: 14.03 min Scan# 1863
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:163 Resp: 932664

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.7	5.5
164	11.2	9.3	13.9



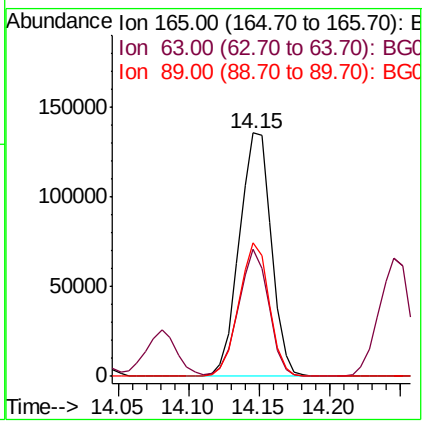


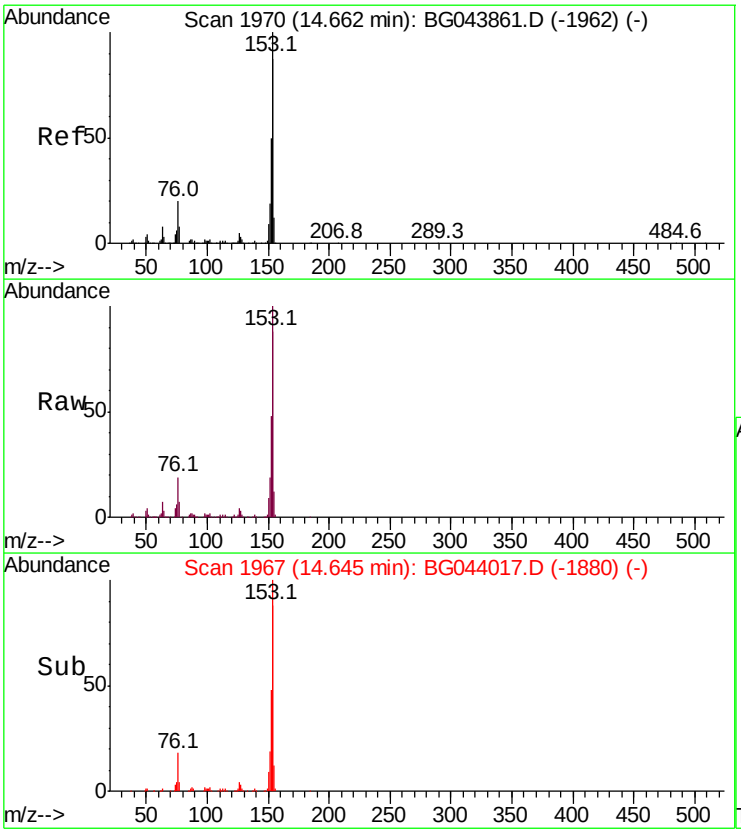
#51
2,6-Dinitrotoluene
Concen: 45.696 ng
RT: 14.15 min Scan# 1882
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 216147

Ion	Ratio	Lower	Upper
165	100		
63	52.5	43.1	64.7
89	54.9	43.8	65.6

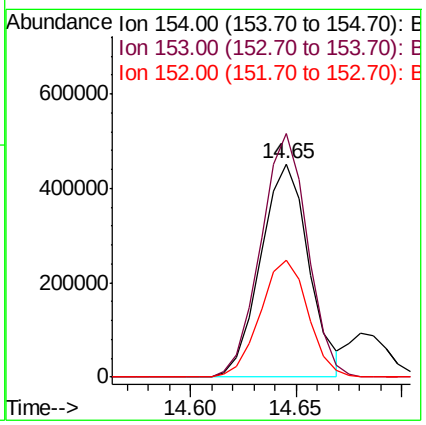


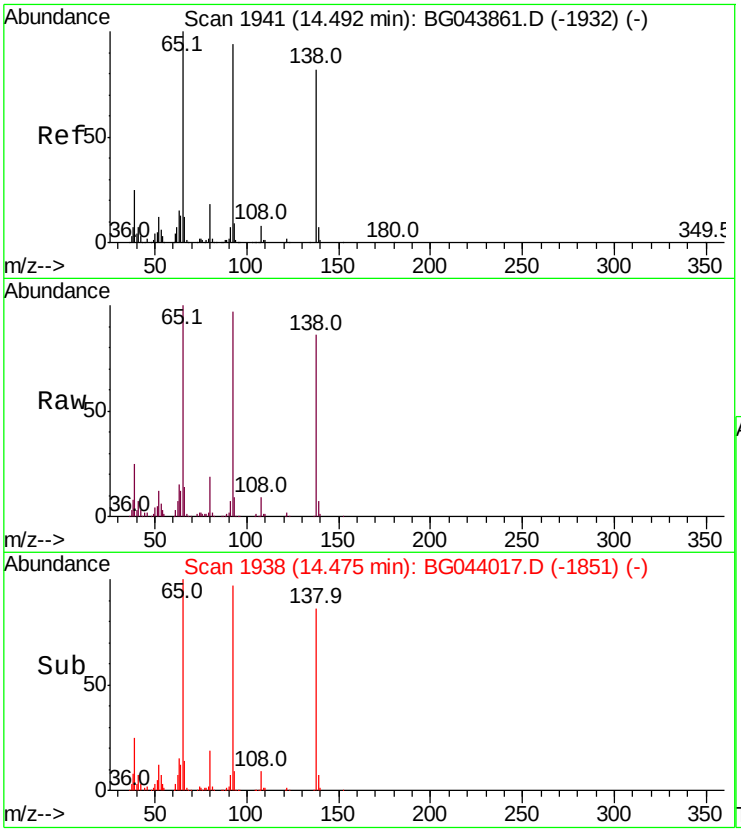


#52
Acenaphthene
Concen: 41.687 ng
RT: 14.65 min Scan# 1967
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:154 Resp: 717526

Ion	Ratio	Lower	Upper
154	100		
153	114.1	91.6	137.4
152	54.9	45.4	68.0



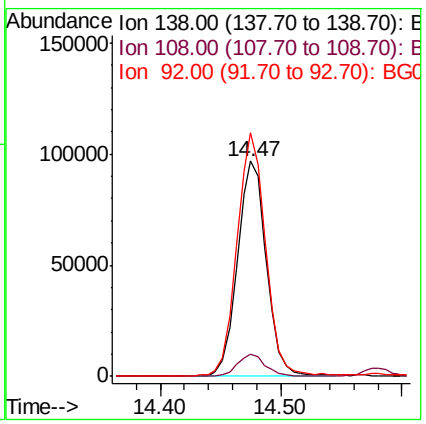


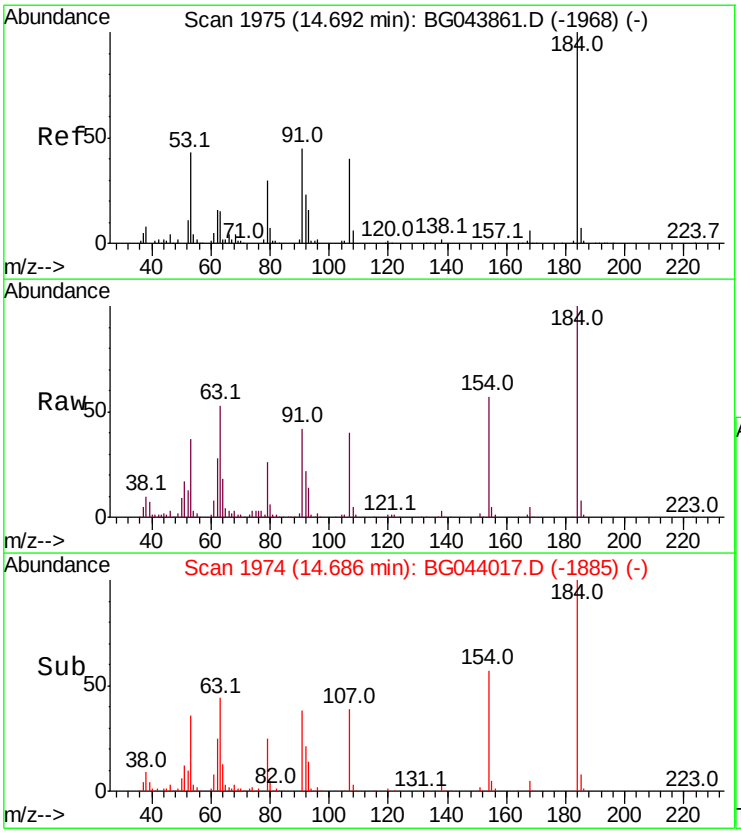
#53
3-Nitroaniline
Concen: 30.090 ng
RT: 14.47 min Scan# 1938
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 161629

Ion	Ratio	Lower	Upper
138	100		
108	10.1	7.4	11.2
92	113.2	92.1	138.1

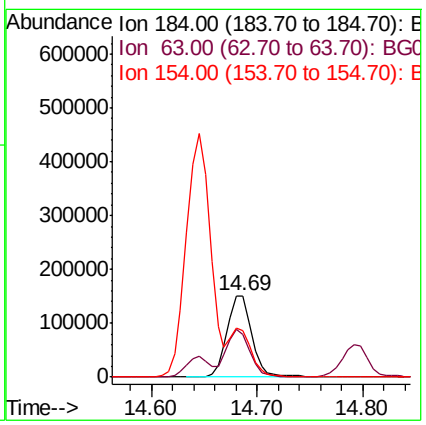


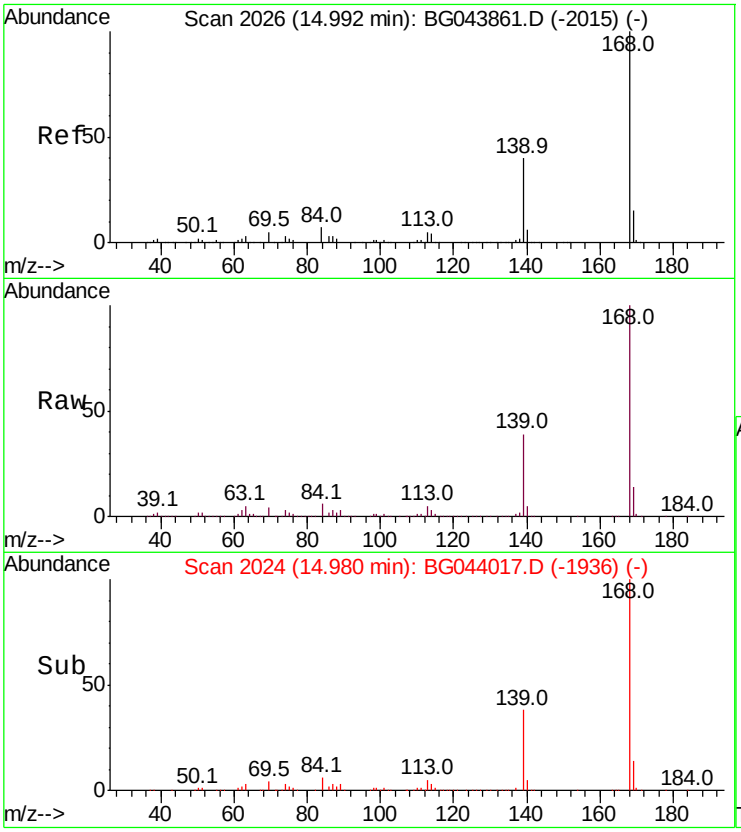


#54
2,4-Dinitrophenol
Concen: 100.415 ng
RT: 14.69 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:184 Resp: 245597

Ion	Ratio	Lower	Upper
184	100		
63	53.4	46.6	70.0
154	57.5	50.2	75.4



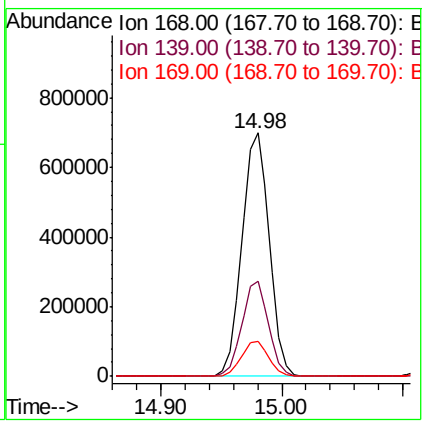


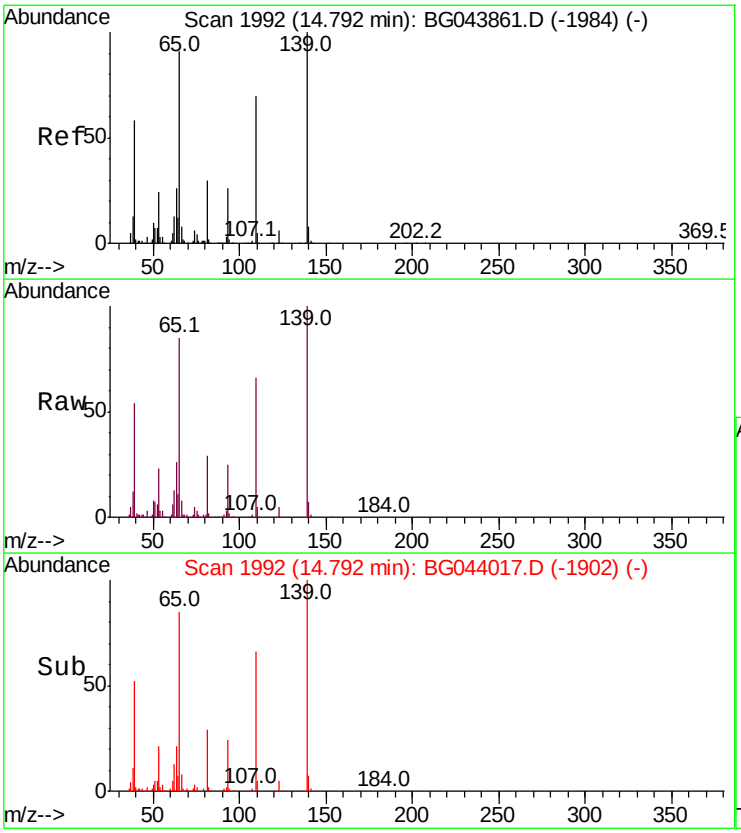
#55
Dibenzofuran
Concen: 46.472 ng
RT: 14.98 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 1101123

Ion	Ratio	Lower	Upper
168	100		
139	38.8	32.2	48.2
169	14.4	12.2	18.2

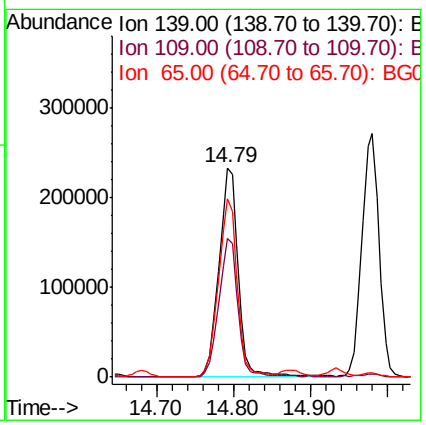


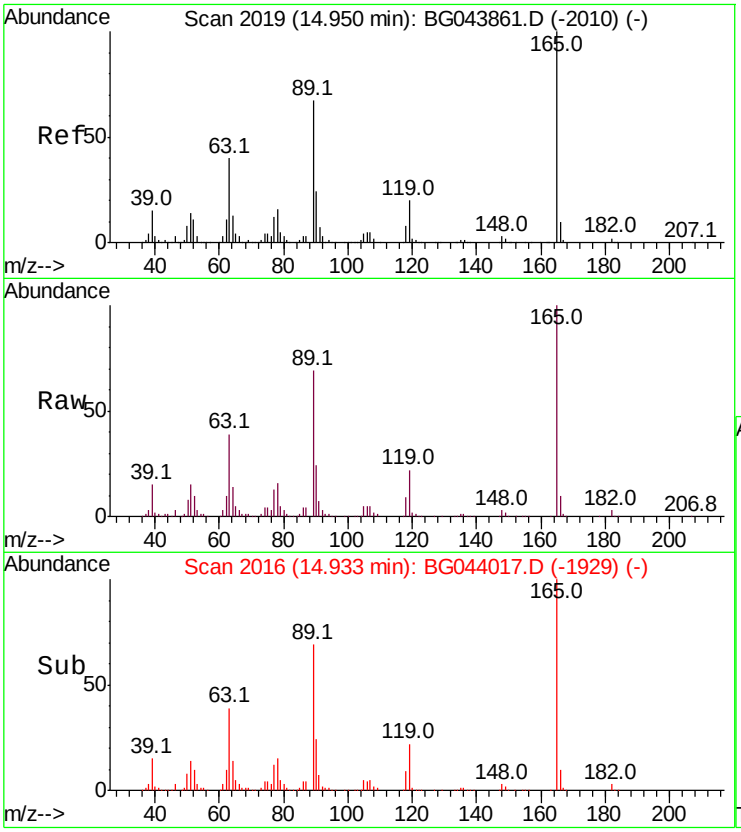


#56
4-Nitrophenol
Concen: 98.856 ng
RT: 14.79 min Scan# 1992
Delta R.T. 0.00 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:139 Resp: 406910

Ion	Ratio	Lower	Upper
139	100		
109	66.4	50.4	90.4
65	85.4	71.4	111.4



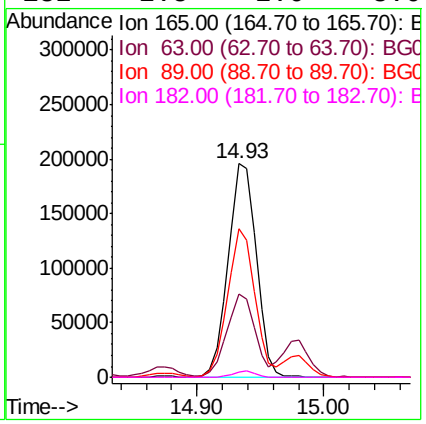


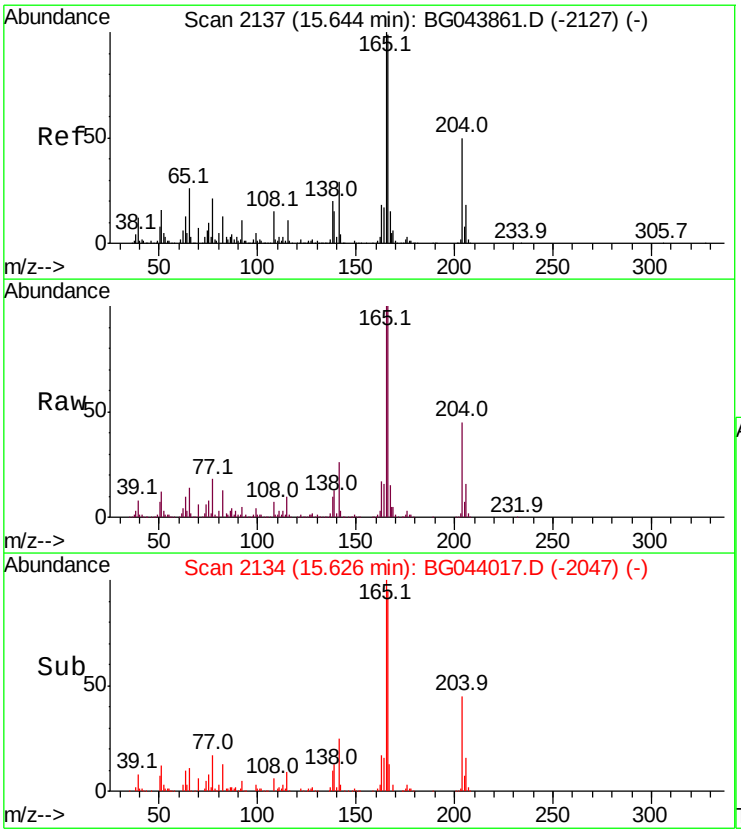
#57
2,4-Dinitrotoluene
Concen: 46.632 ng
RT: 14.93 min Scan# 2016
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 300134

Ion	Ratio	Lower	Upper
165	100		
63	39.1	31.9	47.9
89	69.3	53.8	80.6
182	2.5	2.0	3.0

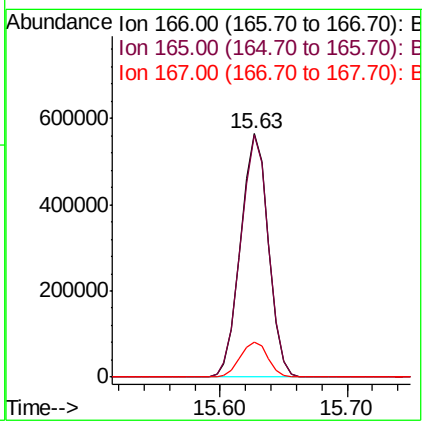


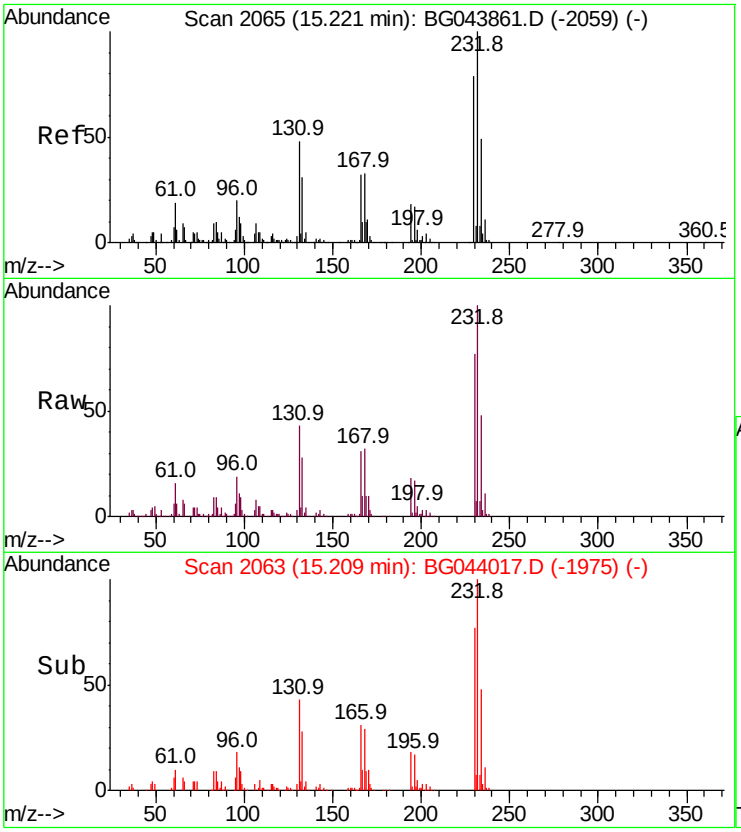


#58
Fluorene
Concen: 45.727 ng
RT: 15.63 min Scan# 2134
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:166 Resp: 858772

Ion	Ratio	Lower	Upper
166	100		
165	99.6	80.8	121.2
167	14.6	12.1	18.1



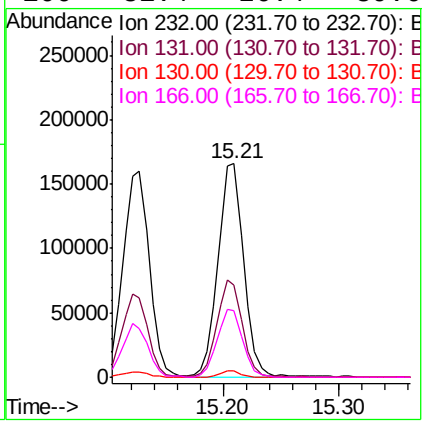


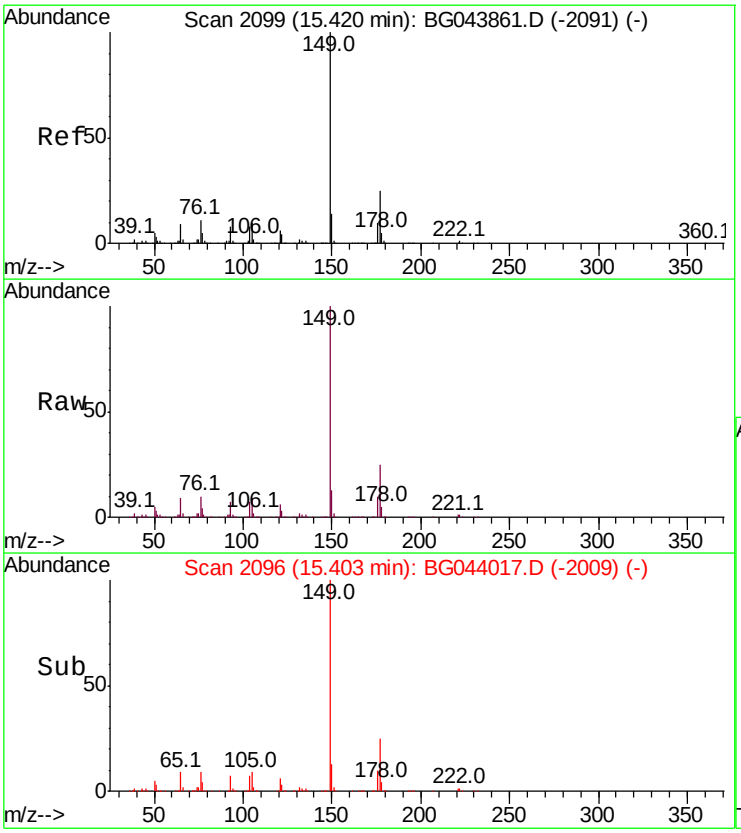
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.409 ng
RT: 15.21 min Scan# 2063
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 255201

Ion	Ratio	Lower	Upper
232	100		
131	45.2	38.2	57.2
130	2.7	2.2	3.2
166	31.4	26.4	39.6

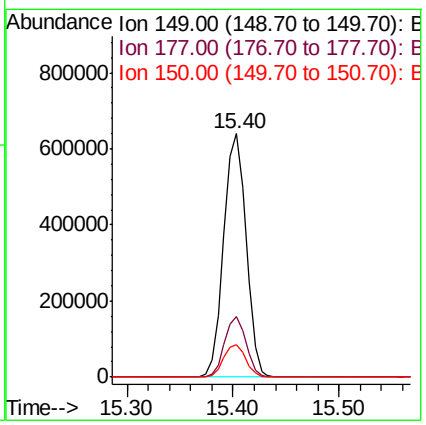


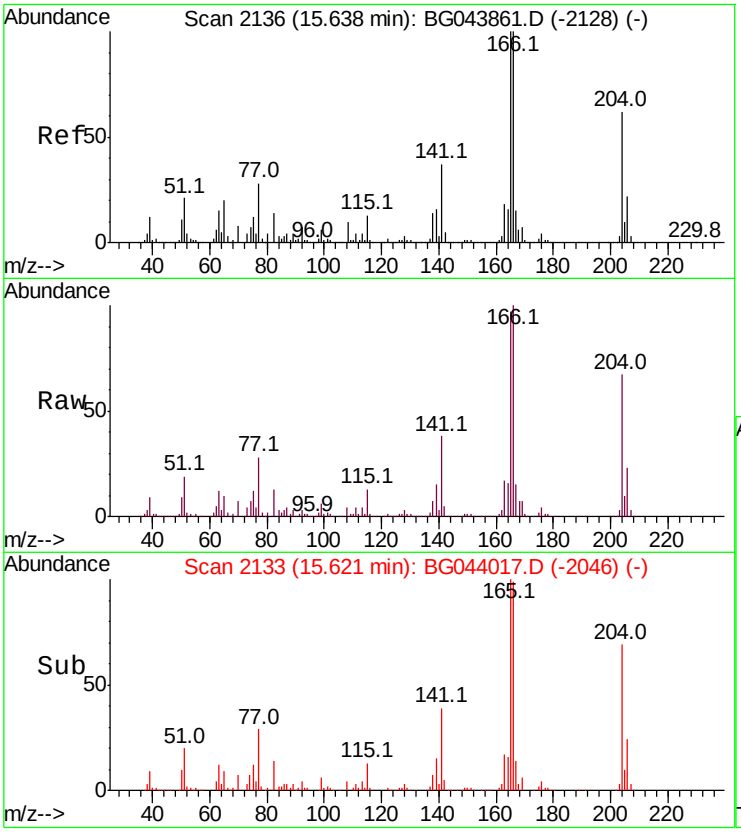


#60
Diethylphthalate
Concen: 44.758 ng
RT: 15.40 min Scan# 2096
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:149 Resp: 936856

Ion	Ratio	Lower	Upper
149	100		
177	24.7	20.0	30.0
150	13.4	11.1	16.7



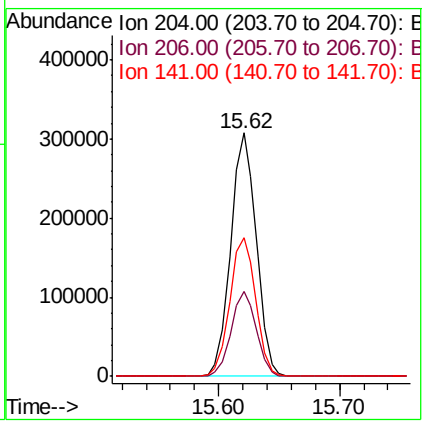


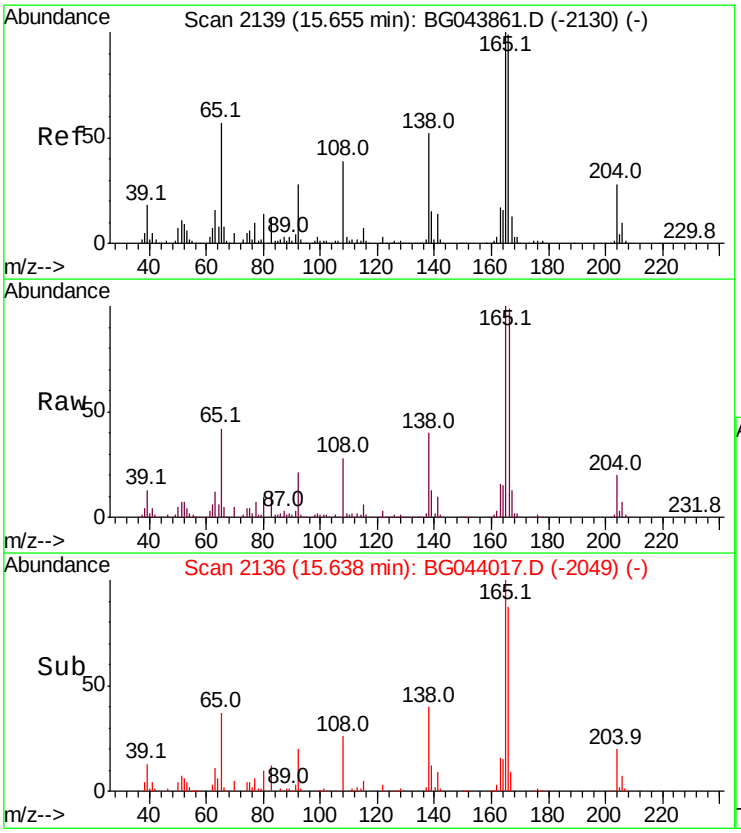
#61
4-Chlorophenyl-phenylether
Concen: 44.268 ng
RT: 15.62 min Scan# 2133
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 451428

Ion	Ratio	Lower	Upper
204	100		
206	35.0	28.2	42.2
141	56.8	48.2	72.2

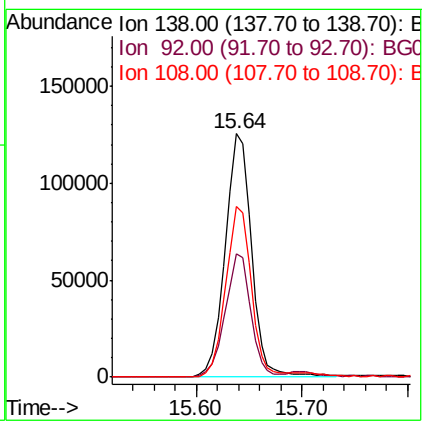


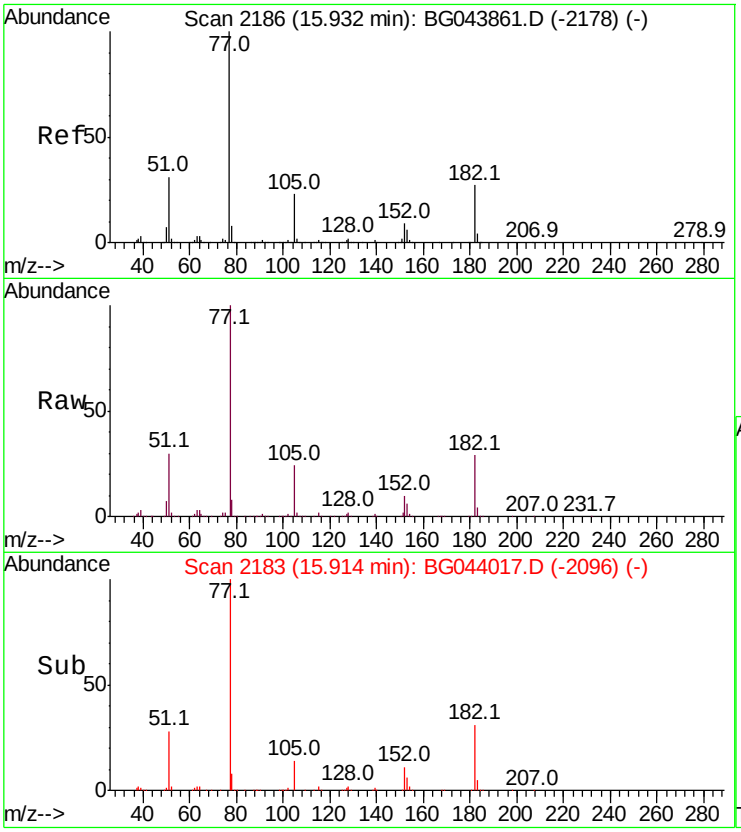


#62
4-Nitroaniline
Concen: 40.718 ng
RT: 15.64 min Scan# 2136
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:138 Resp: 215984

Ion	Ratio	Lower	Upper
138	100		
92	50.8	34.3	74.3
108	70.2	55.0	95.0



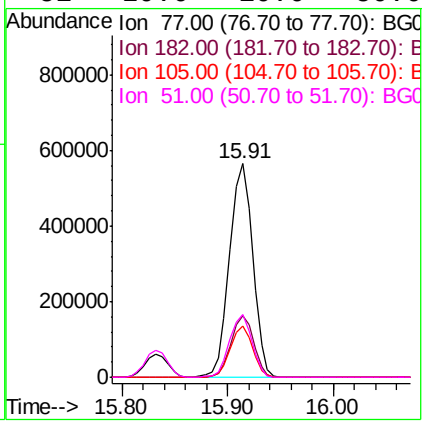


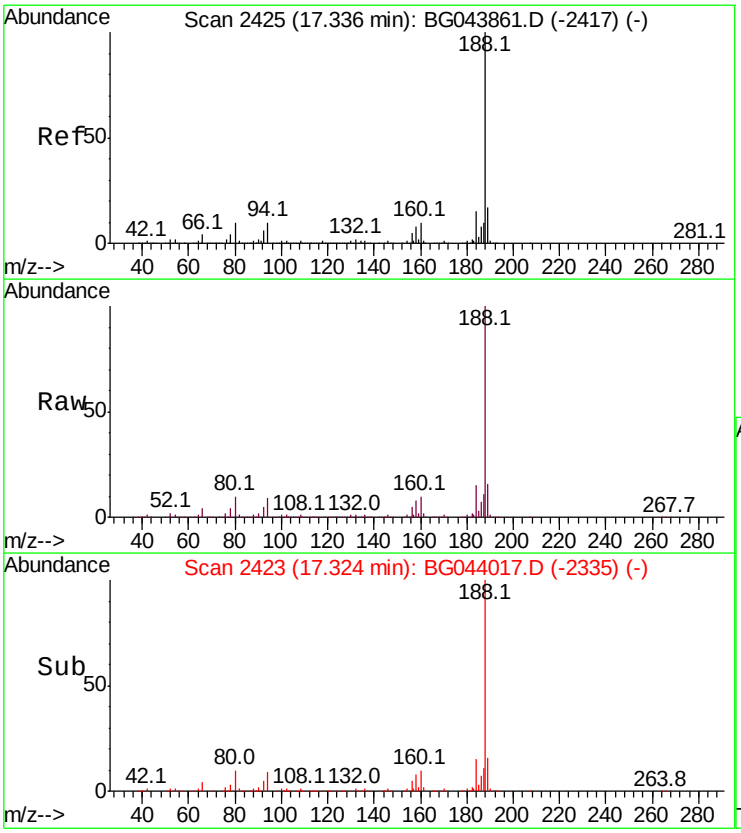
#63
Azobenzene
Concen: 44.038 ng
RT: 15.91 min Scan# 2183
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 854853

Ion	Ratio	Lower	Upper
77	100		
182	29.0	7.3	47.3
105	24.2	3.2	43.2
51	29.6	10.6	50.6

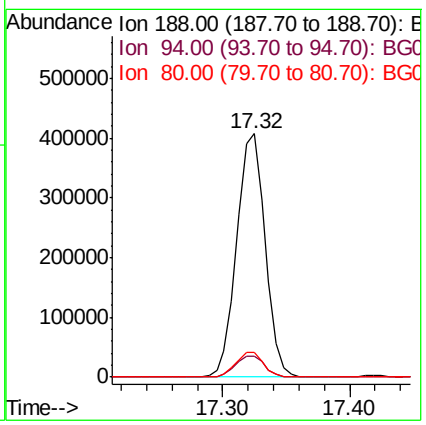


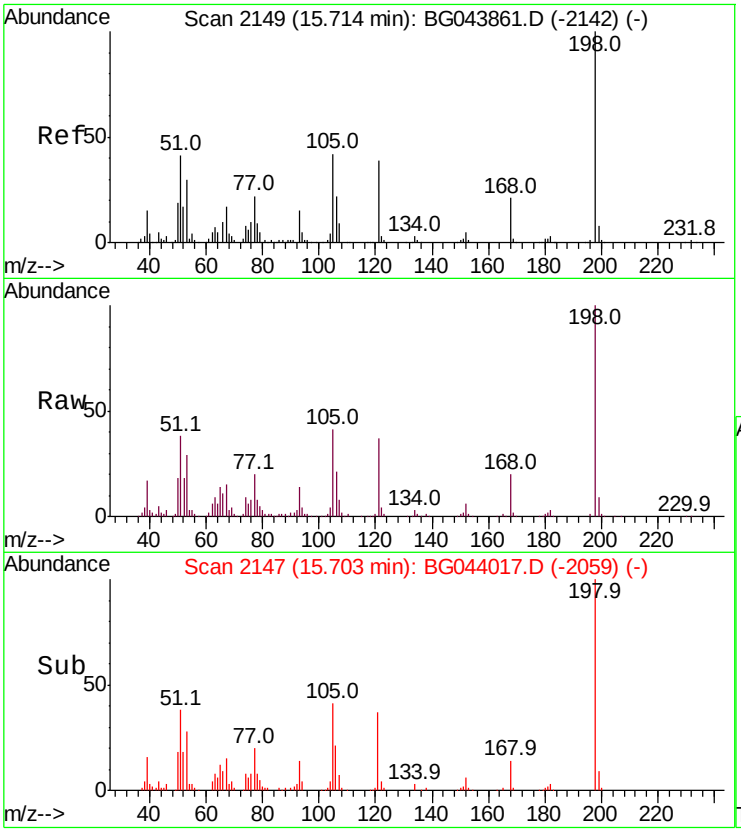


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.32 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:188 Resp: 631399

Ion	Ratio	Lower	Upper
188	100		
94	8.7	7.9	11.9
80	9.9	8.2	12.4



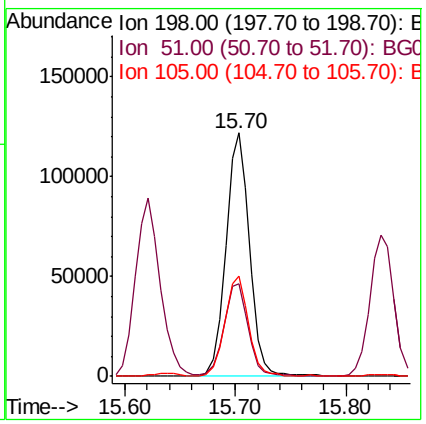


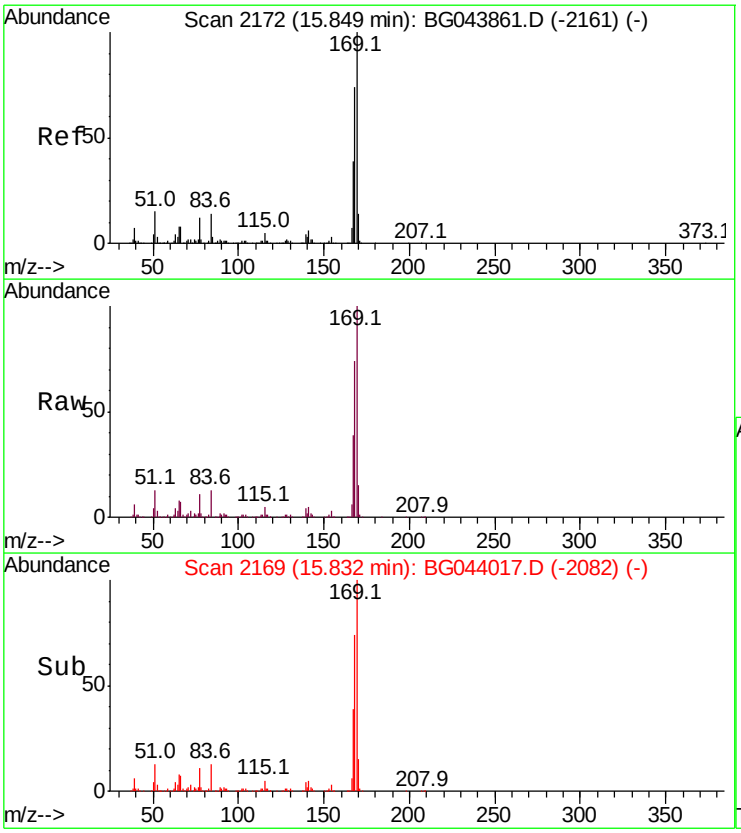
#65
4,6-Dinitro-2-methylphenol
Concen: 55.110 ng
RT: 15.70 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 181609

Ion	Ratio	Lower	Upper
198	100		
51	37.9	22.5	62.5
105	41.2	22.3	62.3

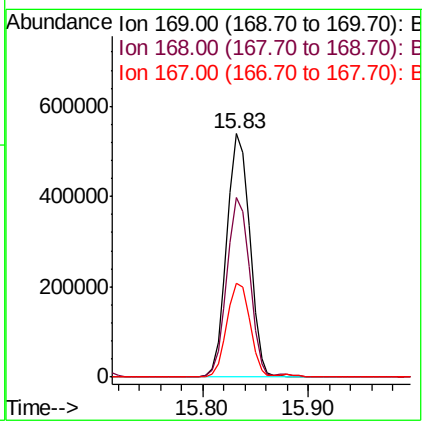


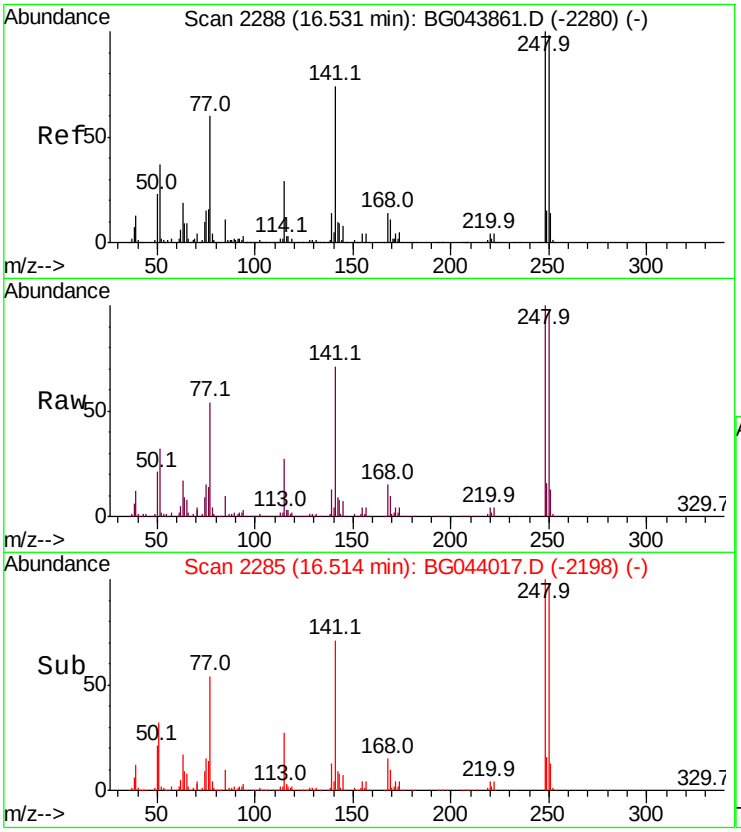


#66
n-Nitrosodiphenylamine
Concen: 43.530 ng
RT: 15.83 min Scan# 2169
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:169 Resp: 809397

Ion	Ratio	Lower	Upper
169	100		
168	73.7	59.0	88.6
167	38.7	31.4	47.0



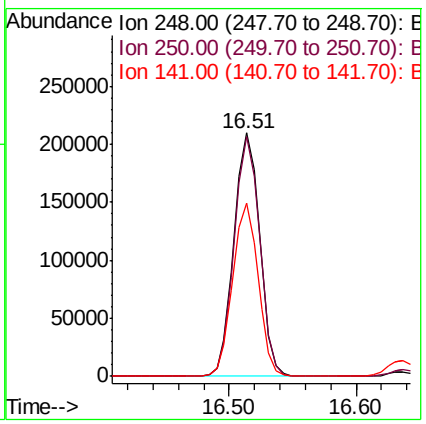


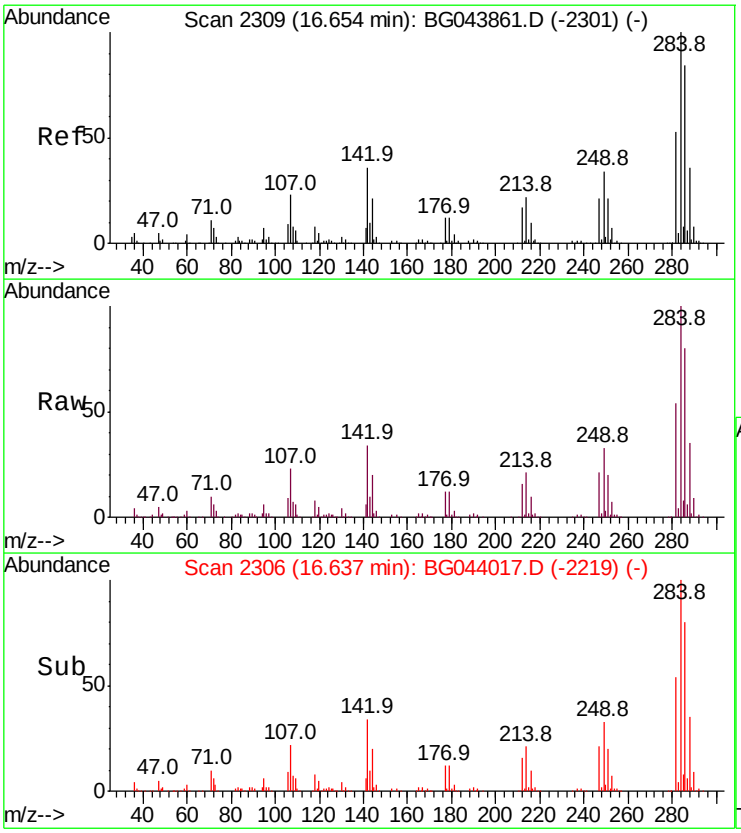
#67
4-Bromophenyl-phenylether
Concen: 41.427 ng
RT: 16.51 min Scan# 2285
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 294187

Ion	Ratio	Lower	Upper
248	100		
250	98.3	78.2	117.2
141	71.3	59.3	88.9

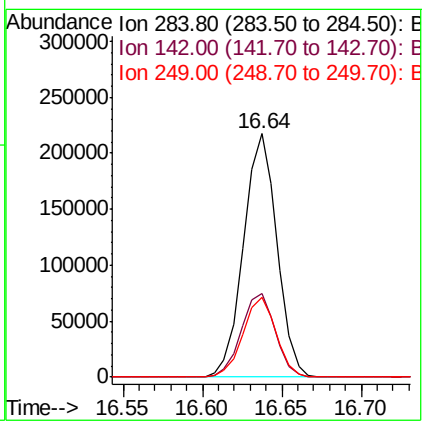


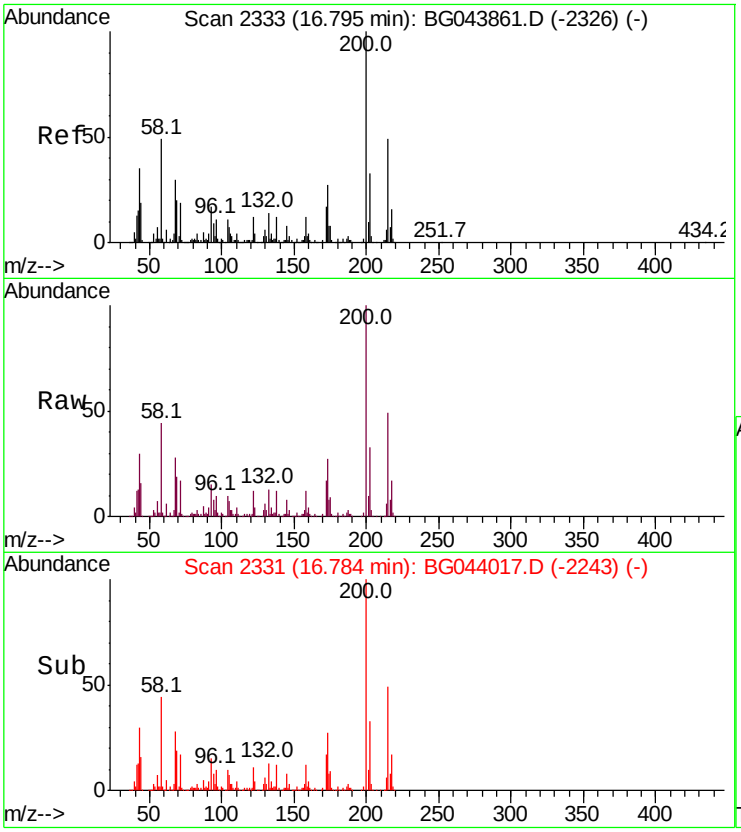


#68
Hexachlorobenzene
Concen: 41.526 ng
RT: 16.64 min Scan# 2306
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:284 Resp: 317749

Ion	Ratio	Lower	Upper
284	100		
142	34.1	28.6	43.0
249	32.9	27.0	40.6



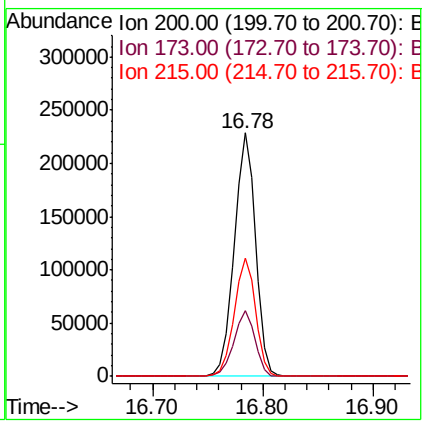


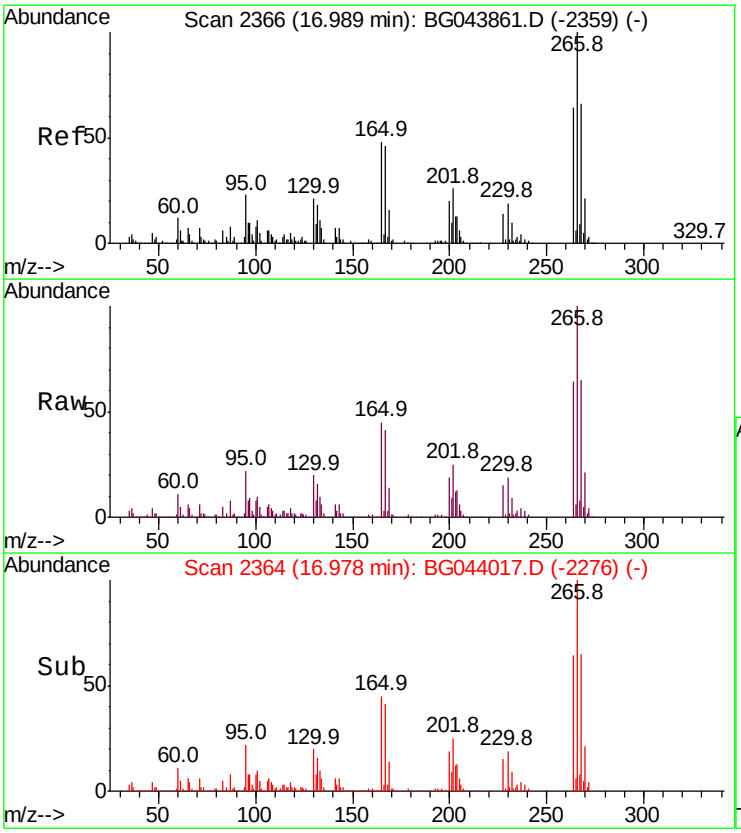
#69
Atrazine
Concen: 51.273 ng
RT: 16.78 min Scan# 2331
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 309891

Ion	Ratio	Lower	Upper
200	100		
173	27.0	6.6	46.6
215	48.6	28.6	68.6

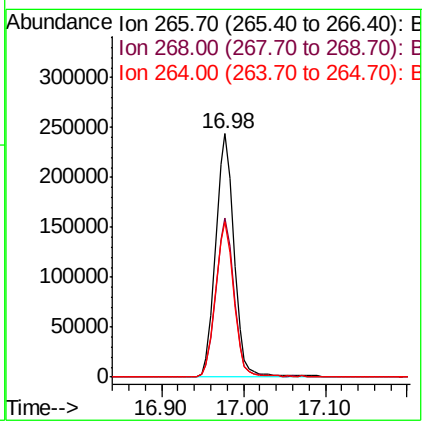


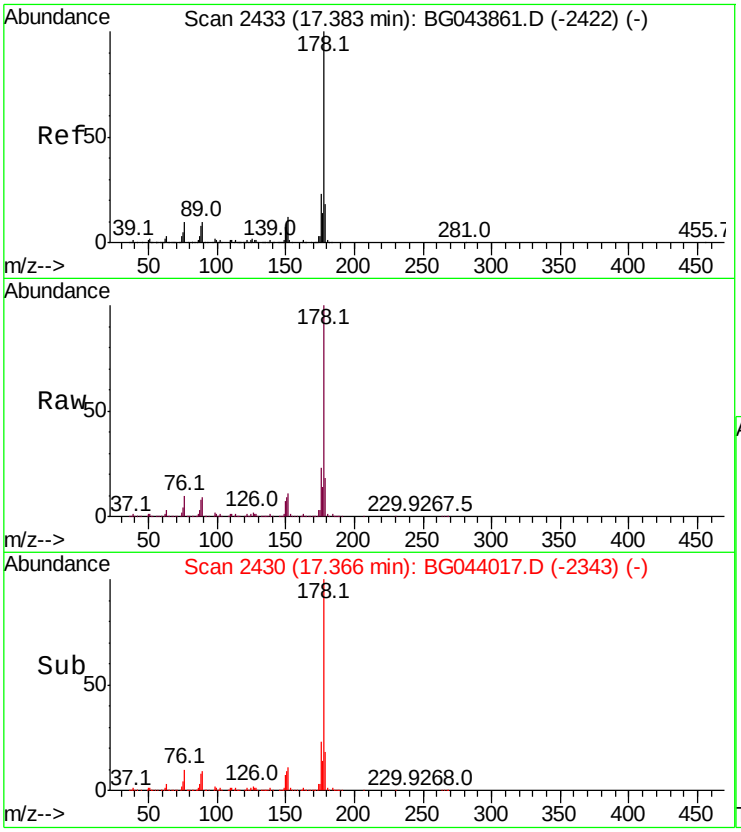


#70
Pentachlorophenol
Concen: 91.307 ng
RT: 16.98 min Scan# 2364
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:266 Resp: 385144

Ion	Ratio	Lower	Upper
266	100		
268	65.5	52.6	79.0
264	63.7	50.8	76.2



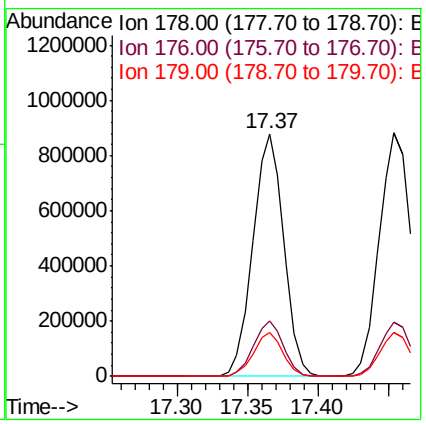


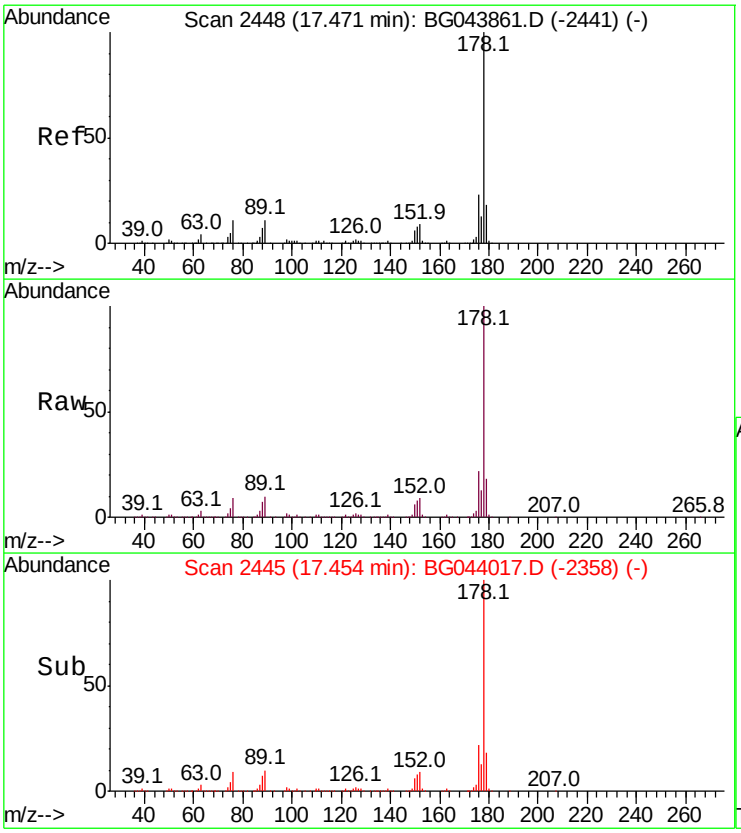
#71
Phenanthrene
Concen: 44.541 ng
RT: 17.37 min Scan# 2430
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1348914

Ion	Ratio	Lower	Upper
178	100		
176	23.1	18.6	28.0
179	18.2	14.4	21.6

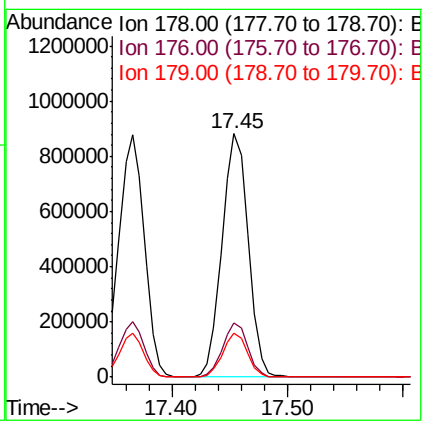


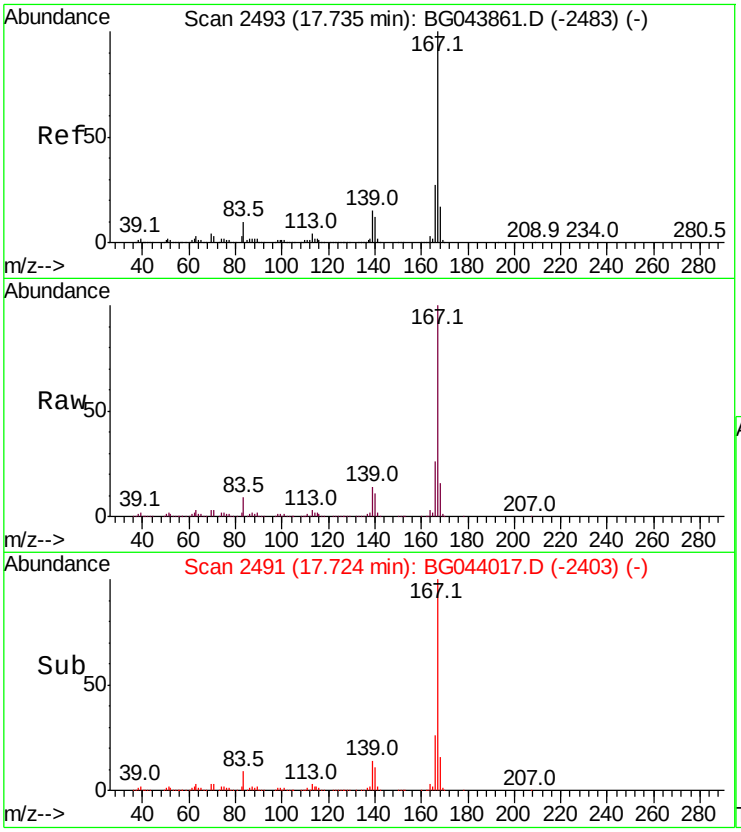


#72
Anthracene
Concen: 46.231 ng
RT: 17.45 min Scan# 2445
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:178 Resp: 1383708

Ion	Ratio	Lower	Upper
178	100		
176	22.2	18.3	27.5
179	18.1	14.6	22.0



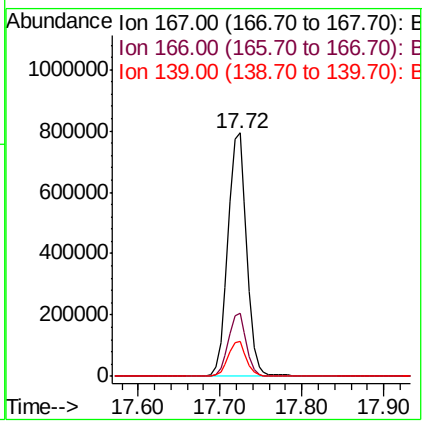


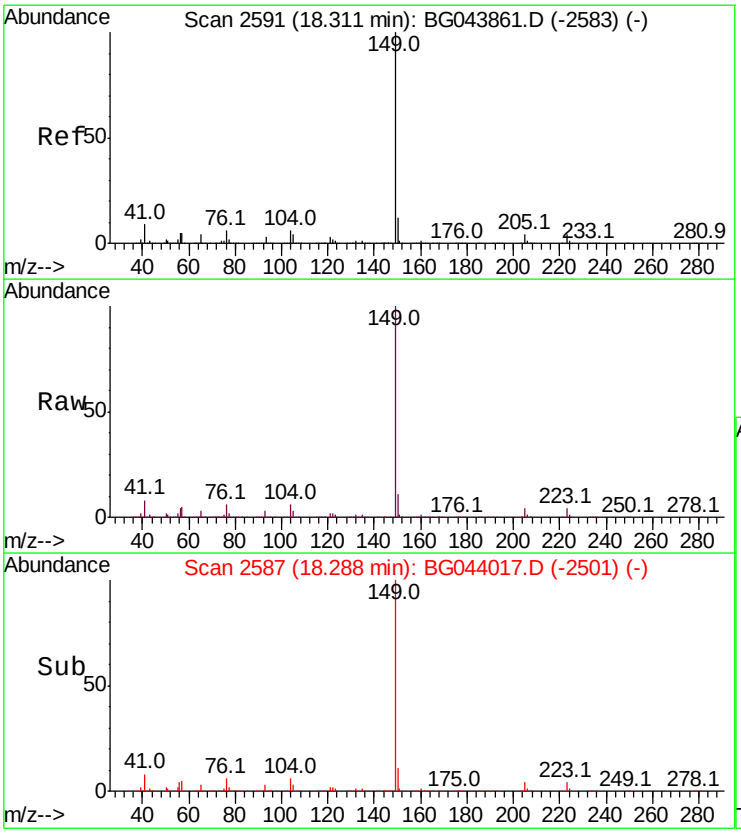
#73
Carbazole
Concen: 45.935 ng
RT: 17.72 min Scan# 2491
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 1269979

Ion	Ratio	Lower	Upper
167	100		
166	25.7	21.6	32.4
139	14.3	12.1	18.1

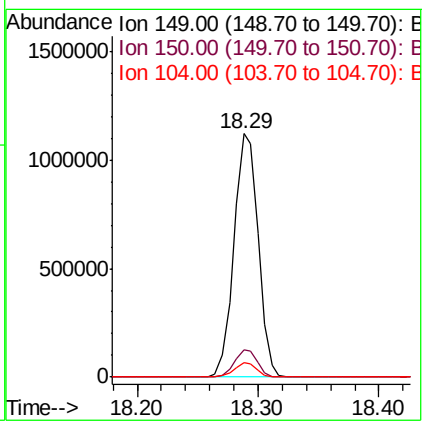


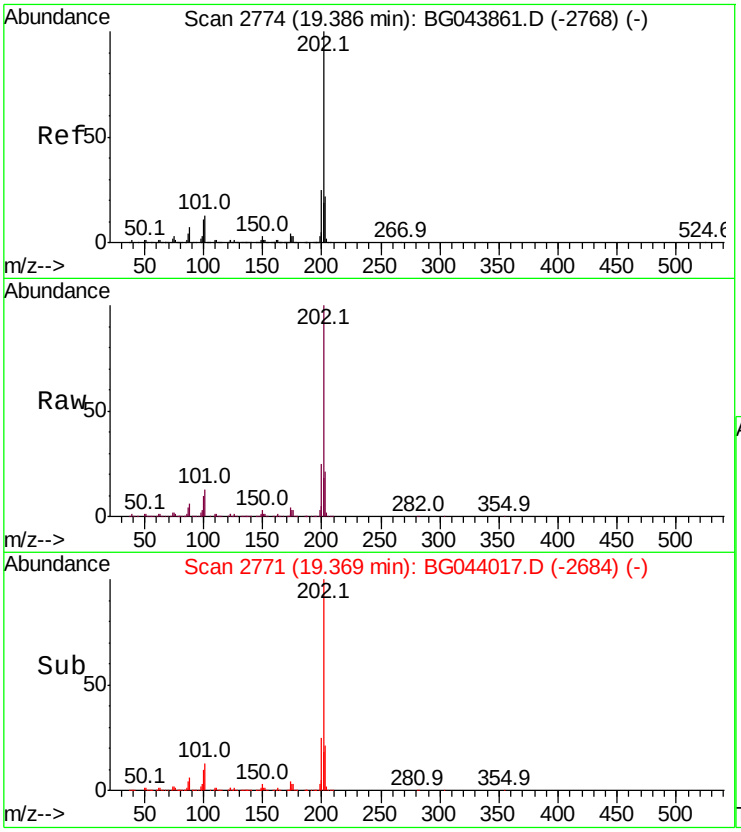


#74
Di-n-butylphthalate
Concen: 44.368 ng
RT: 18.29 min Scan# 2587
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:149 Resp: 1566120

Ion	Ratio	Lower	Upper
149	100		
150	11.1	9.7	14.5
104	5.8	5.0	7.4



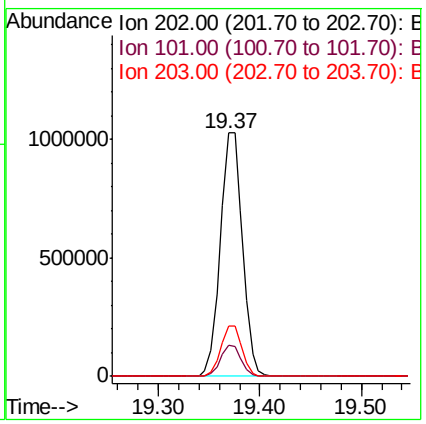


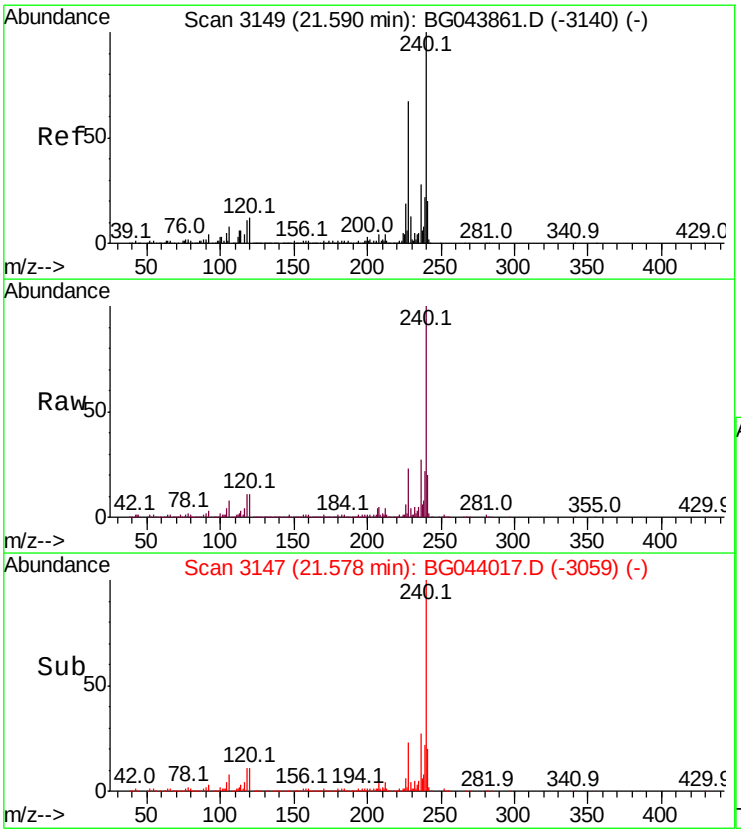
#75
Fluoranthene
Concen: 44.952 ng
RT: 19.37 min Scan# 2771
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1556923

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	33.3
203	20.5	1.6	41.6

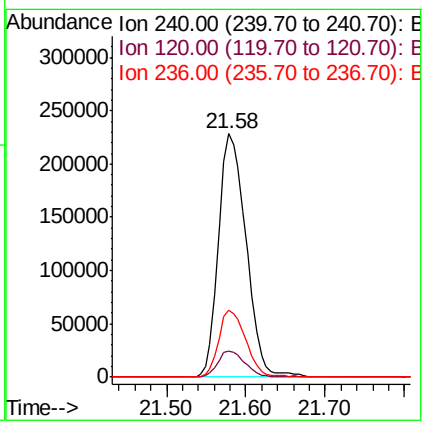


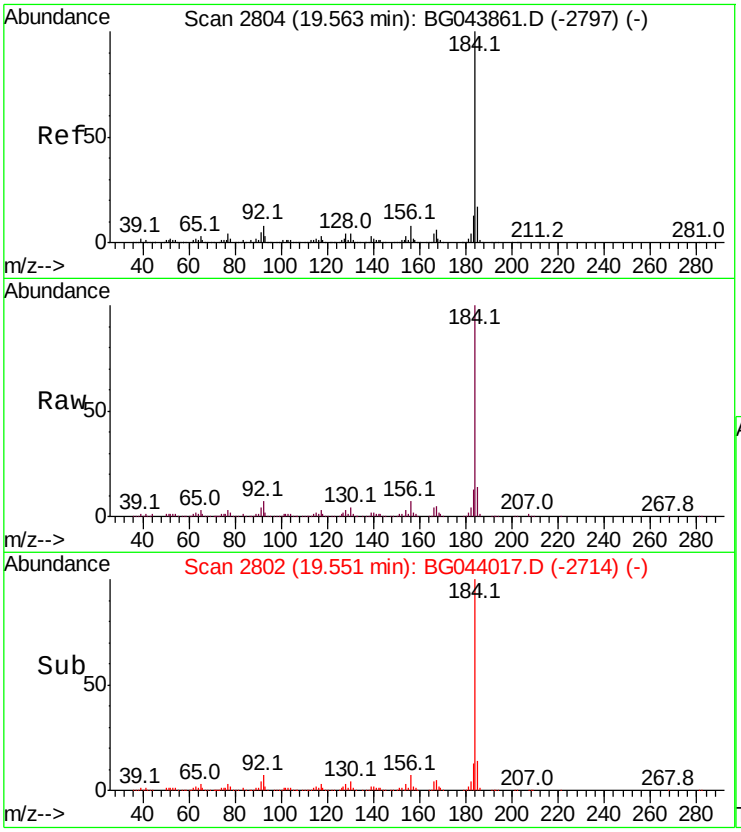


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.58 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:240 Resp: 551134

Ion	Ratio	Lower	Upper
240	100		
120	10.8	9.6	14.4
236	27.3	22.2	33.2



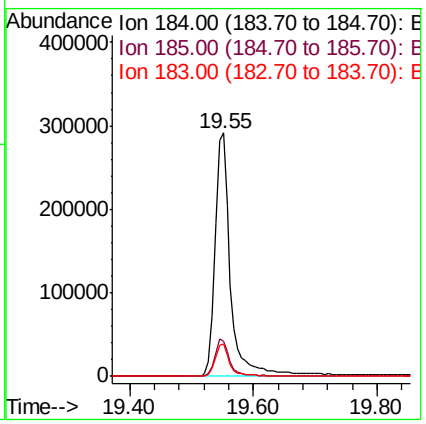


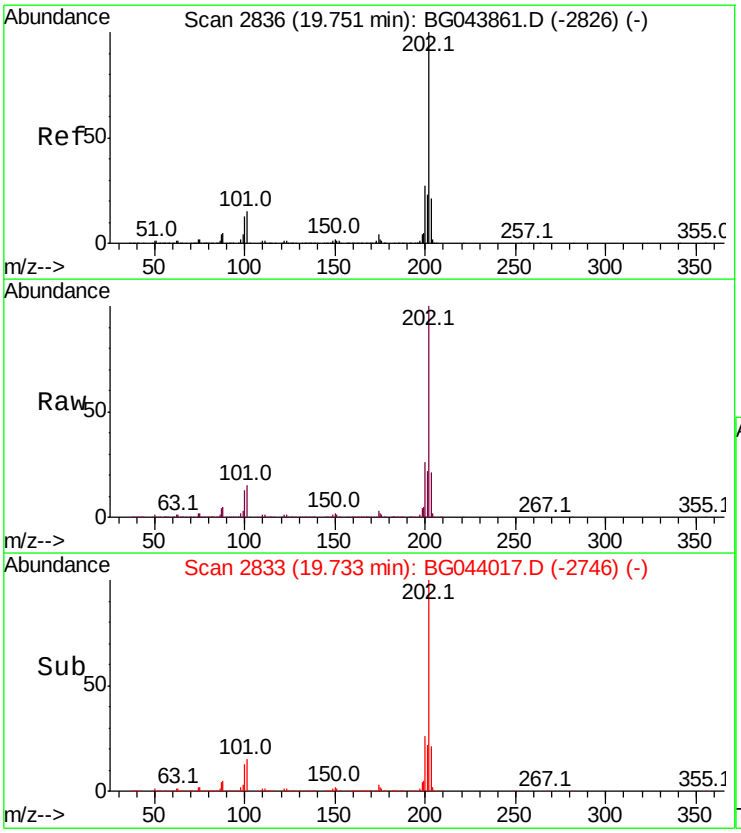
#77
Benzidine
Concen: 36.504 ng
RT: 19.55 min Scan# 2802
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 505693

Ion	Ratio	Lower	Upper
184	100		
185	14.3	13.4	20.0
183	13.2	10.6	15.8

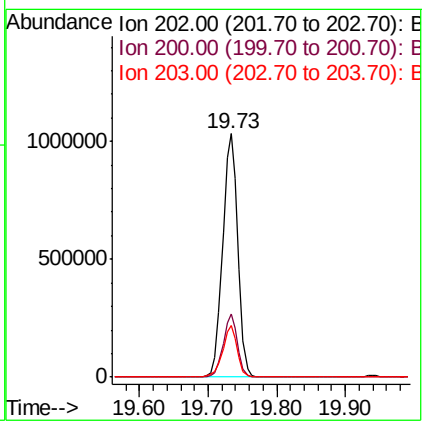


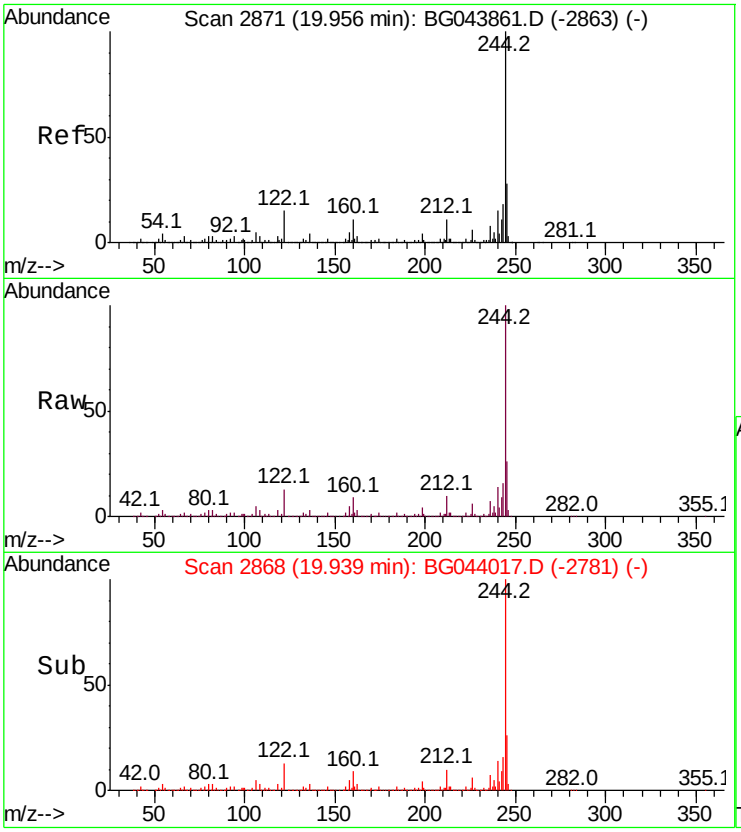


#78
Pyrene
Concen: 43.955 ng
RT: 19.73 min Scan# 2833
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:202 Resp: 1581261

Ion	Ratio	Lower	Upper
202	100		
200	25.9	21.7	32.5
203	21.2	17.0	25.6



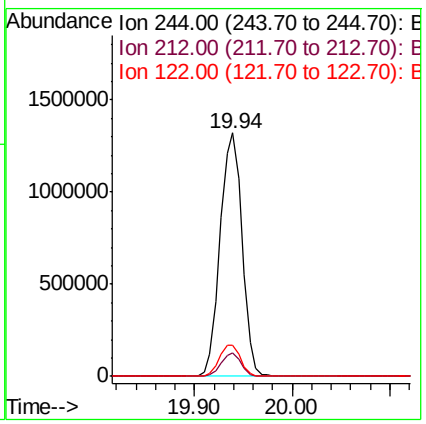


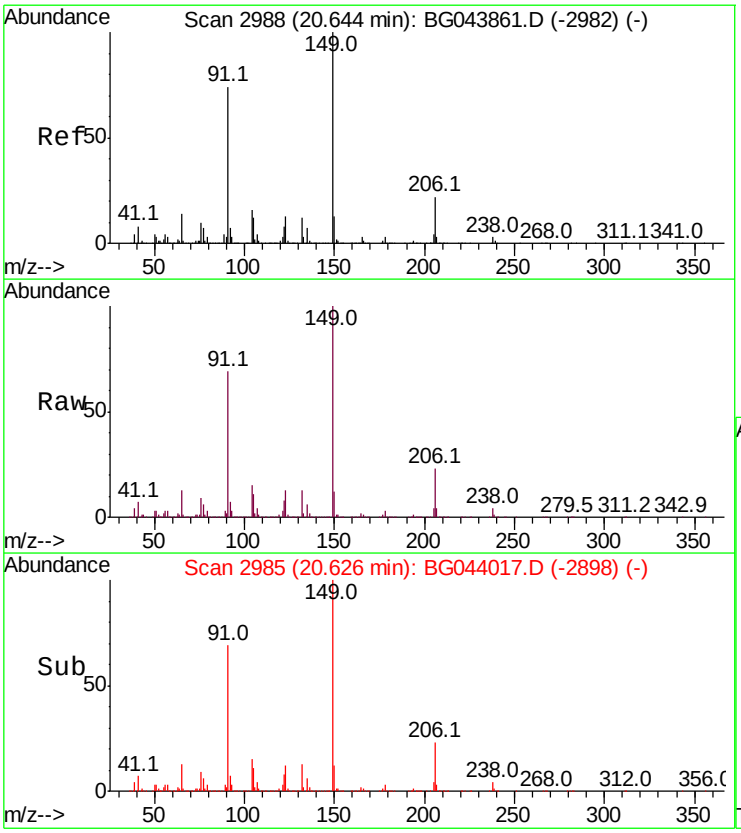
#79
Terphenyl-d14
Concen: 92.153 ng
RT: 19.94 min Scan# 2868
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 2060957

Ion	Ratio	Lower	Upper
244	100		
212	9.7	8.6	13.0
122	13.0	11.9	17.9

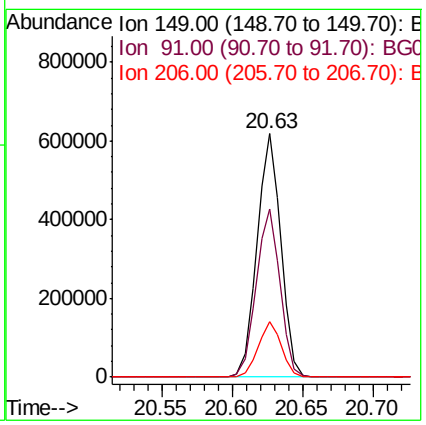


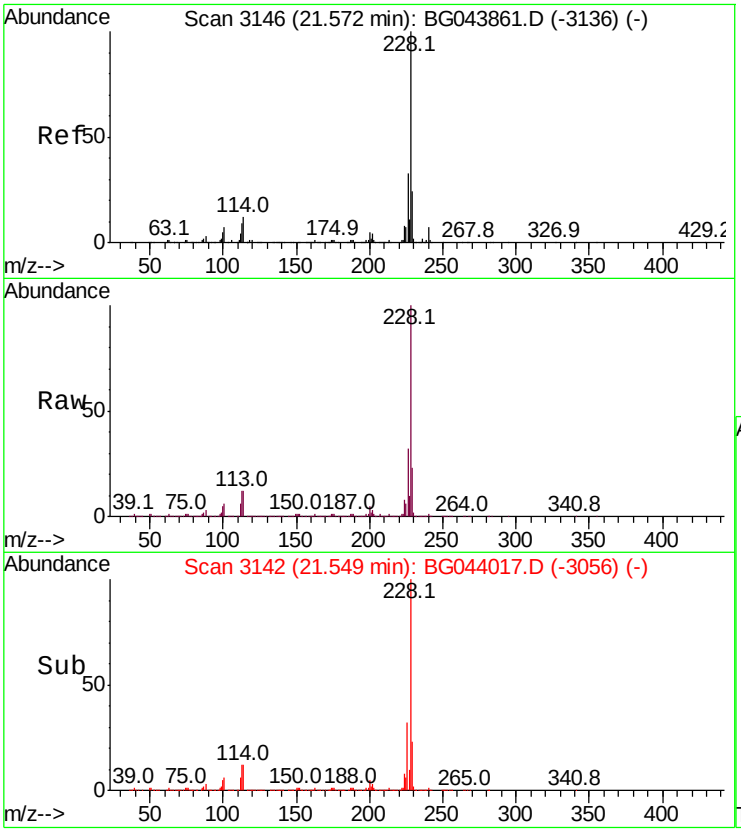


#80
Butylbenzylphthalate
Concen: 42.885 ng
RT: 20.63 min Scan# 2985
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:149 Resp: 734506

Ion	Ratio	Lower	Upper
149	100		
91	69.2	59.5	89.3
206	22.8	17.8	26.6



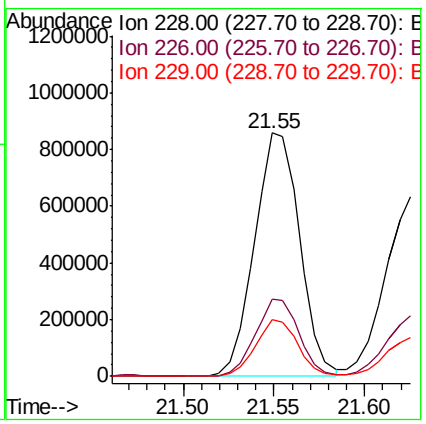


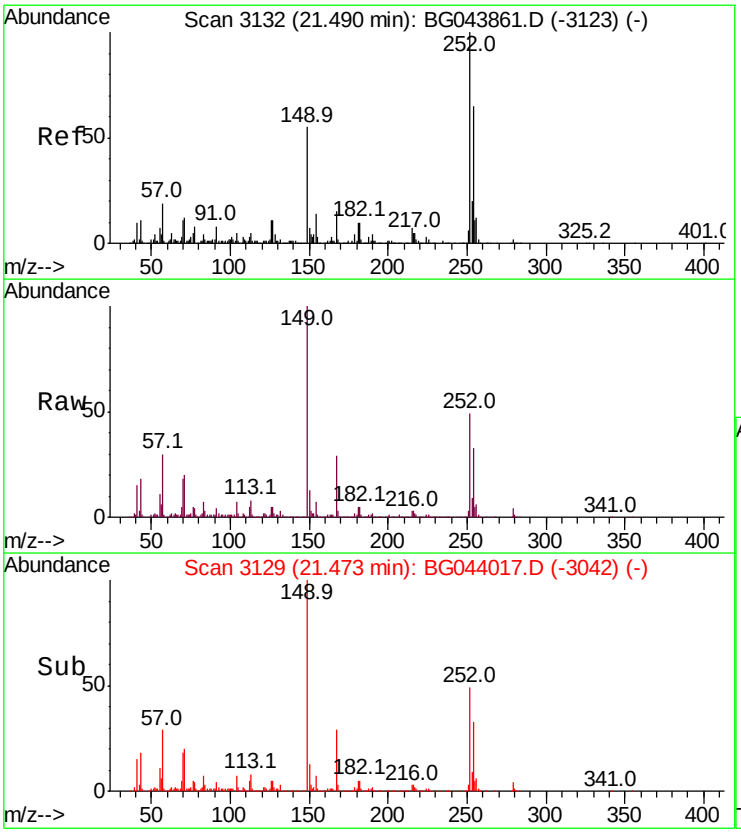
#81
Benzo(a)anthracene
Concen: 43.549 ng
RT: 21.55 min Scan# 3142
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1488258

Ion	Ratio	Lower	Upper
228	100		
226	31.7	26.2	39.4
229	23.1	18.9	28.3

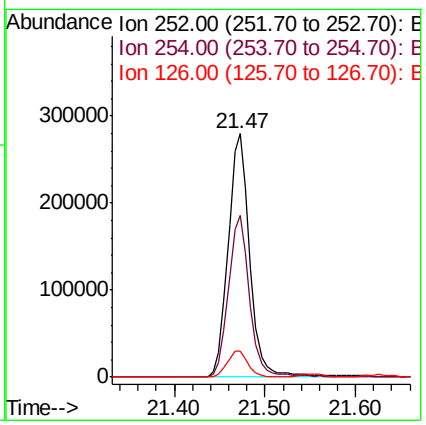


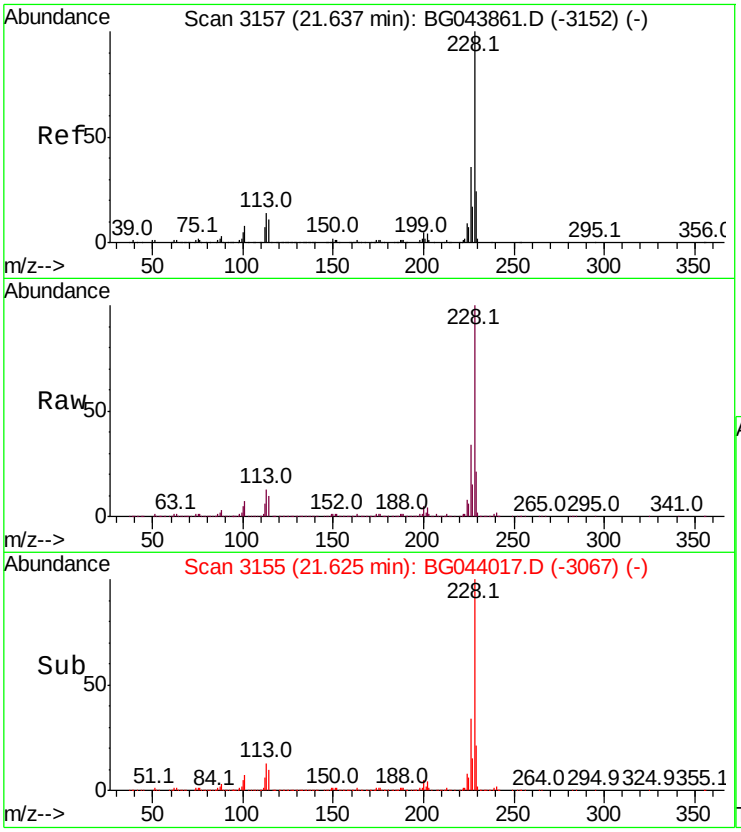


#82
3,3'-Dichlorobenzidine
Concen: 34.283 ng
RT: 21.47 min Scan# 3129
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:252 Resp: 462865

Ion	Ratio	Lower	Upper
252	100		
254	66.2	52.1	78.1
126	10.6	9.1	13.7



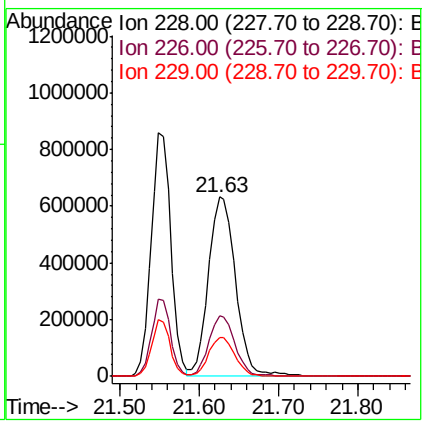


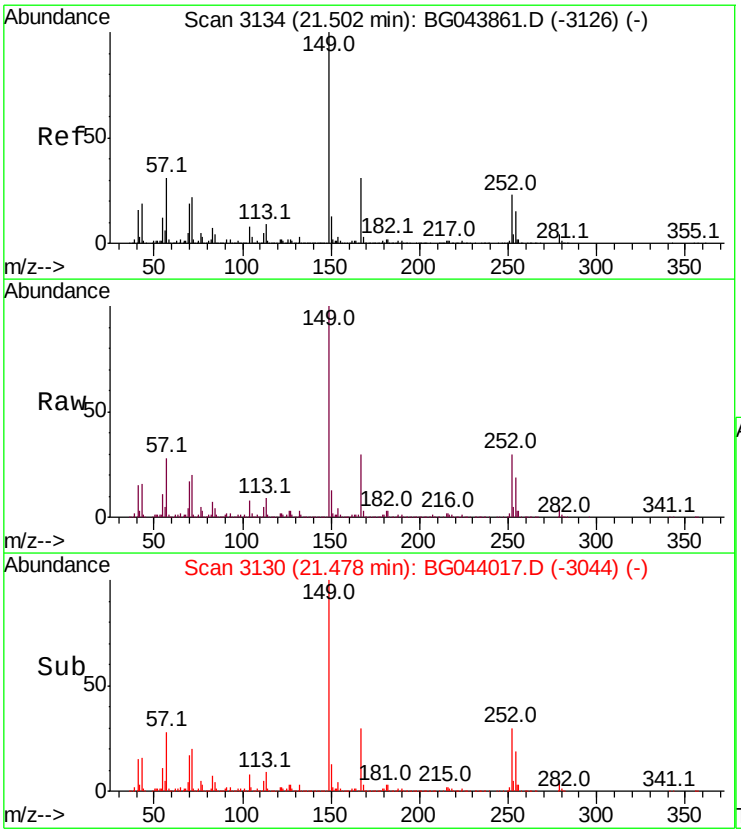
#83
Chrysene
Concen: 46.084 ng
RT: 21.63 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1496446

Ion	Ratio	Lower	Upper
228	100		
226	33.8	28.8	43.2
229	21.4	19.0	28.6

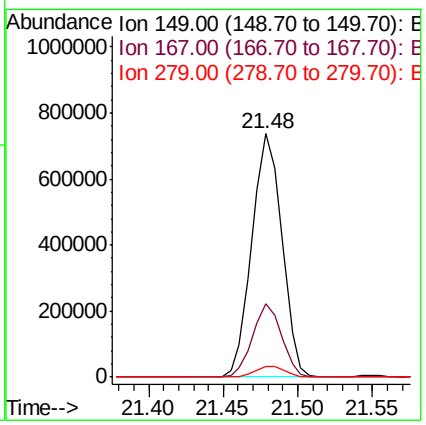


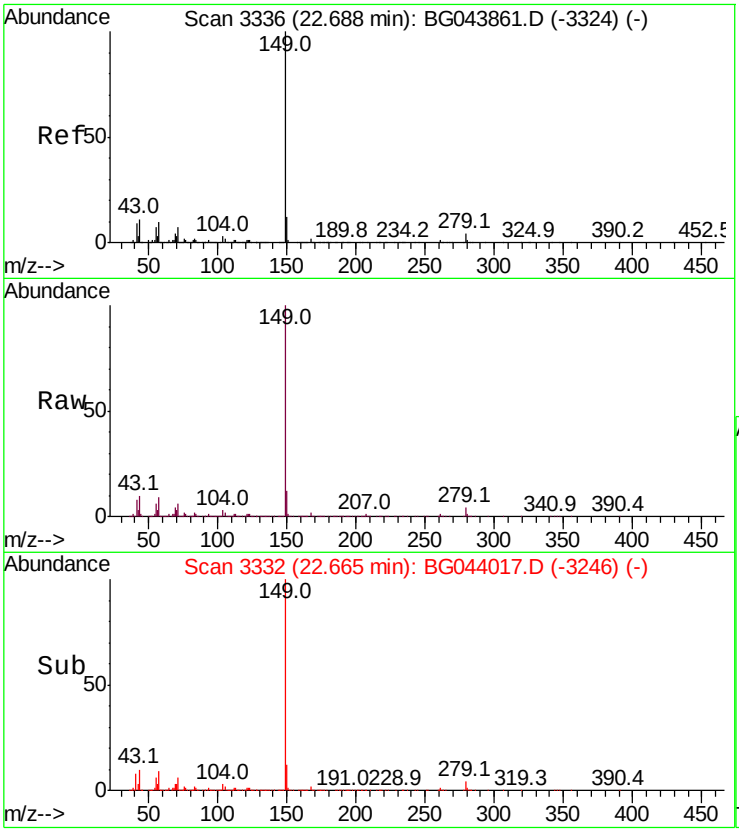


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.261 ng
RT: 21.48 min Scan# 3130
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:149 Resp: 1022356

Ion	Ratio	Lower	Upper
149	100		
167	29.9	24.7	37.1
279	4.5	3.3	4.9



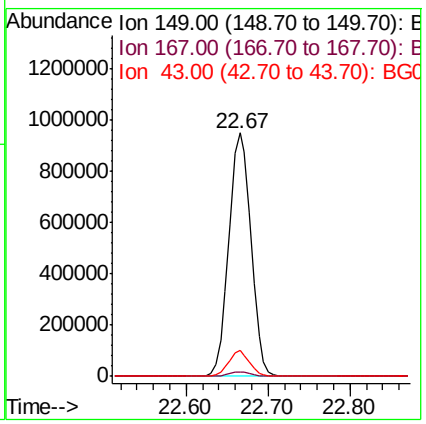


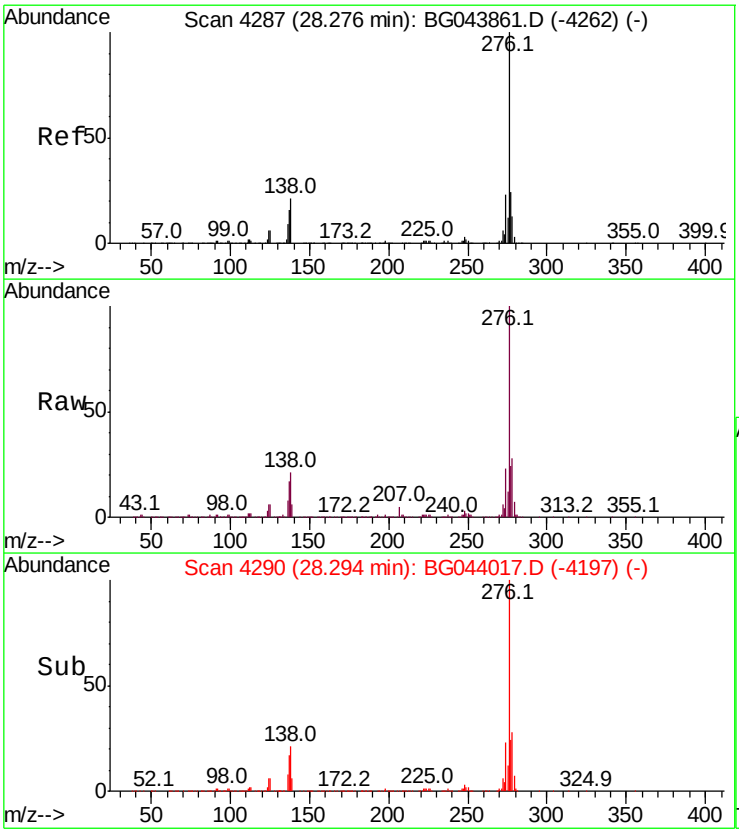
#85
Di-n-octyl phthalate
Concen: 44.983 ng
RT: 22.67 min Scan# 3332
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1787170

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	9.8	8.8	13.2

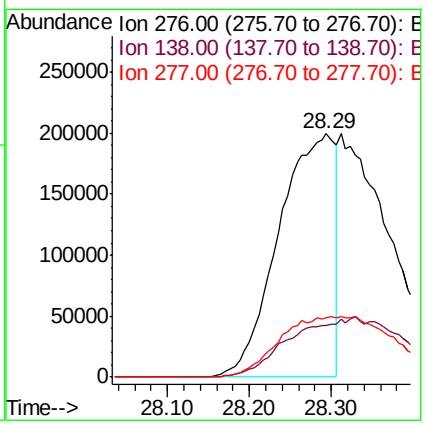


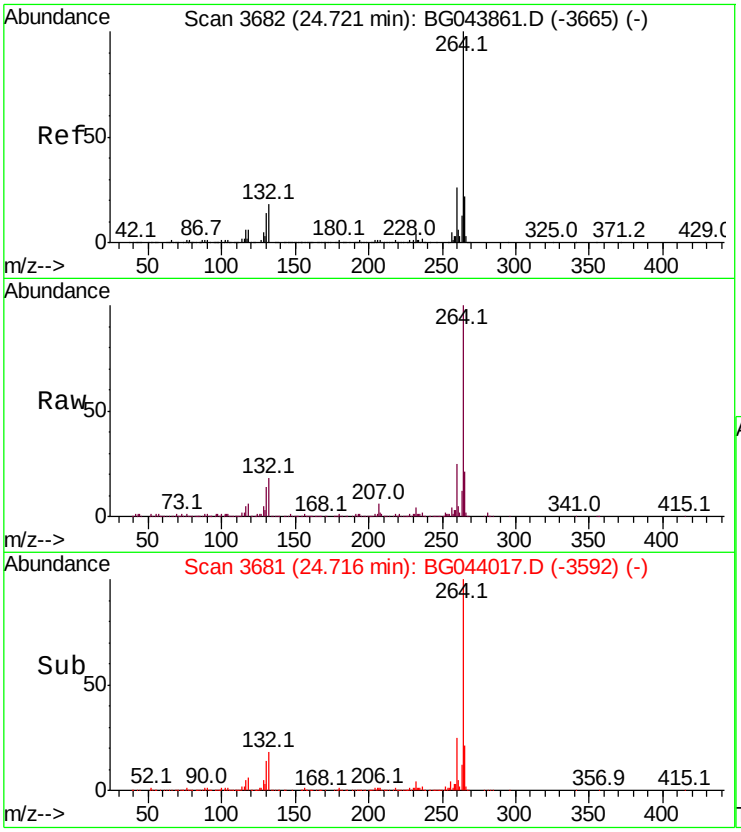


#86
Indeno(1,2,3-cd)pyrene
Concen: 21.609 ng
RT: 28.29 min Scan# 4290
Delta R.T. 0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:276 Resp: 953619

Ion	Ratio	Lower	Upper
276	100		
138	0.0	21.0	31.4#
277	51.0	21.1	31.7#



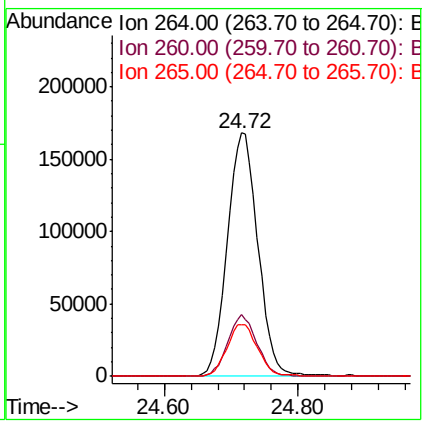


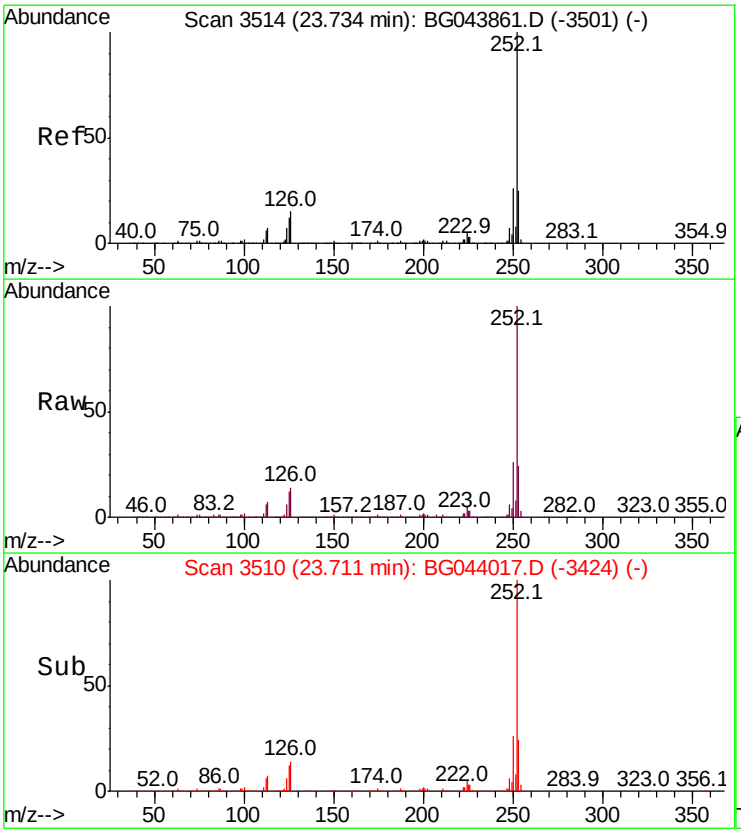
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.72 min Scan# 3681
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 536501

Ion	Ratio	Lower	Upper
264	100		
260	25.4	20.4	30.6
265	21.3	17.4	26.2

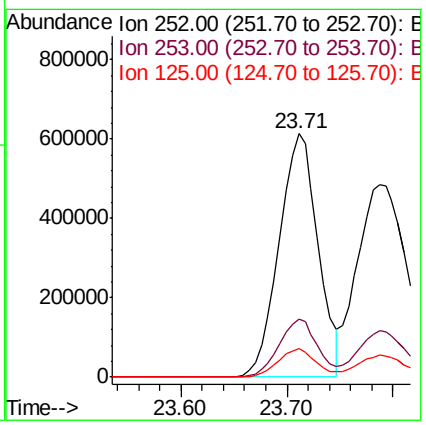


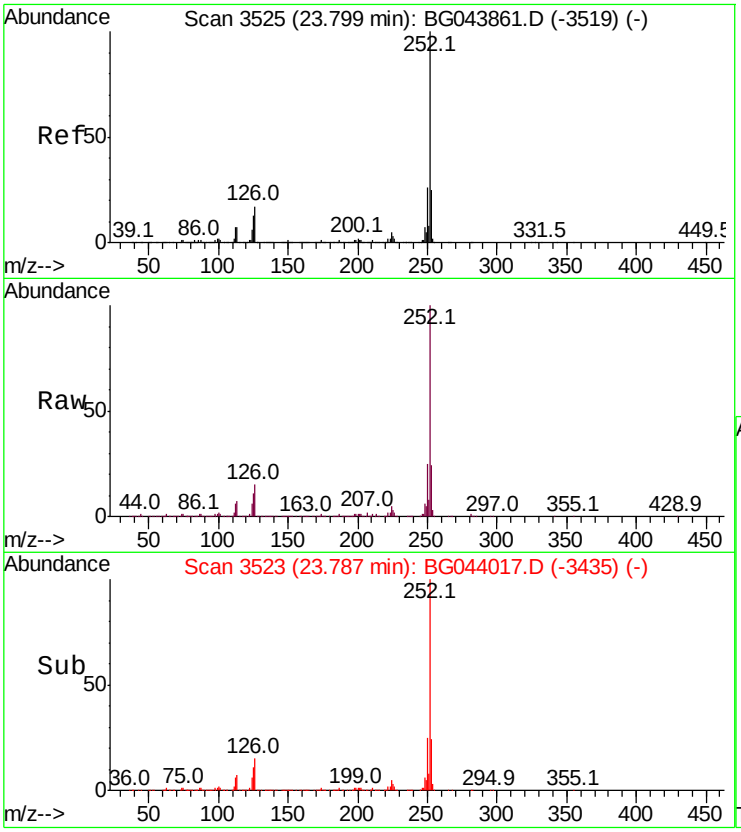


#88
Benzo(b)fluoranthene
Concen: 49.446 ng
RT: 23.71 min Scan# 3510
Delta R.T. -0.02 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:252 Resp: 1568256

Ion	Ratio	Lower	Upper
252	100		
253	24.0	19.7	29.5
125	11.5	9.4	14.2



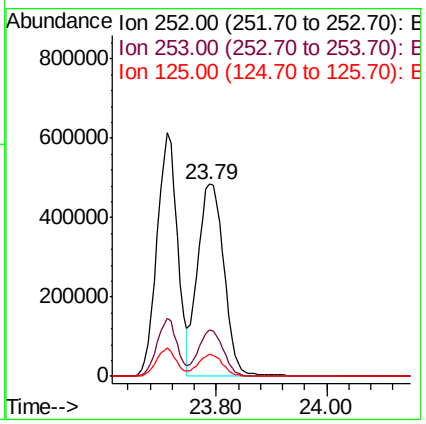


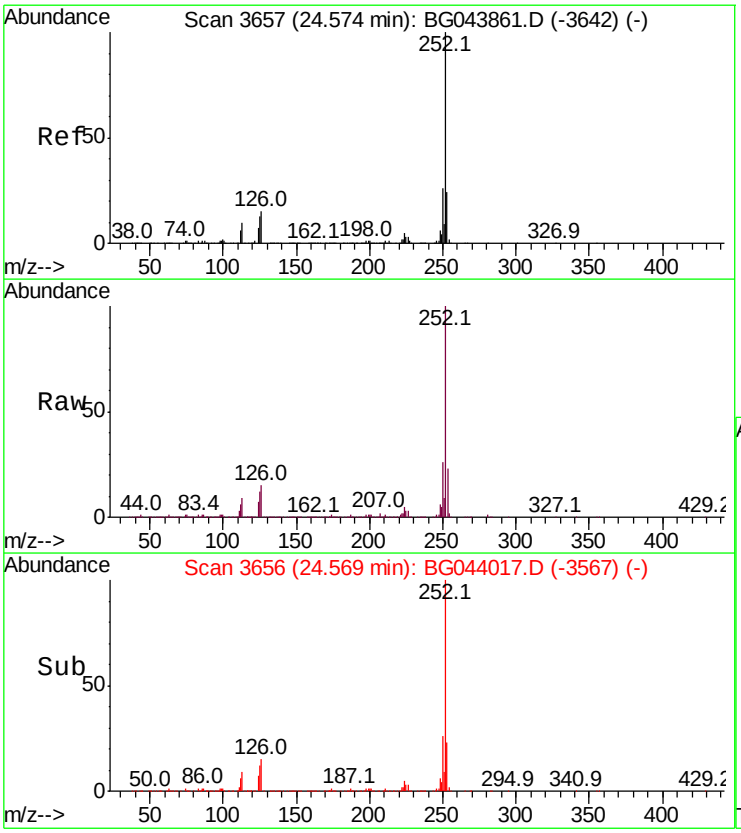
#89
Benzo(k)fluoranthene
Concen: 52.732 ng
RT: 23.79 min Scan# 3523
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1590412

Ion	Ratio	Lower	Upper
252	100		
253	24.0	19.4	29.2
125	11.2	9.9	14.9

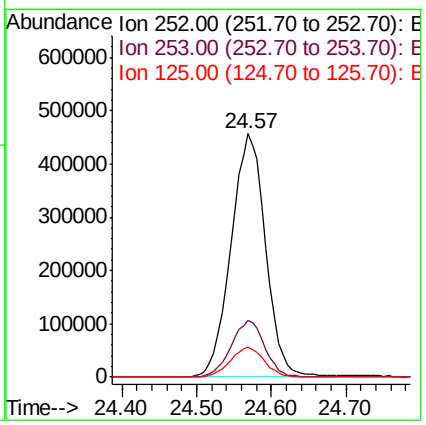


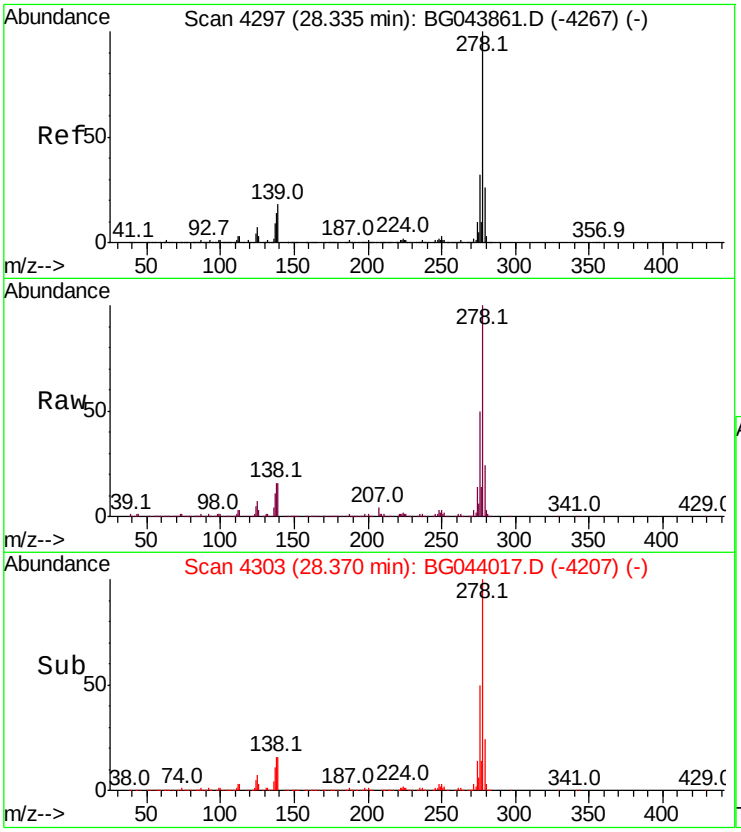


#90
Benzo(a)pyrene
Concen: 48.786 ng
RT: 24.57 min Scan# 3656
Delta R.T. -0.01 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:252 Resp: 1460395

Ion	Ratio	Lower	Upper
252	100		
253	23.4	19.3	28.9
125	12.3	10.4	15.6



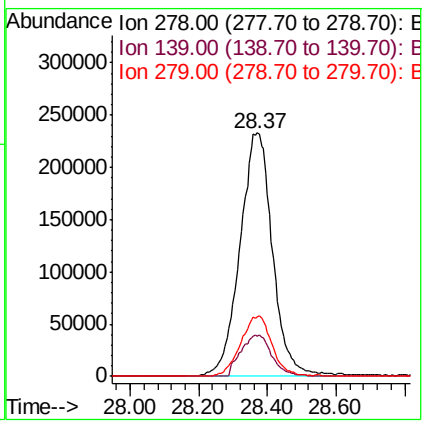


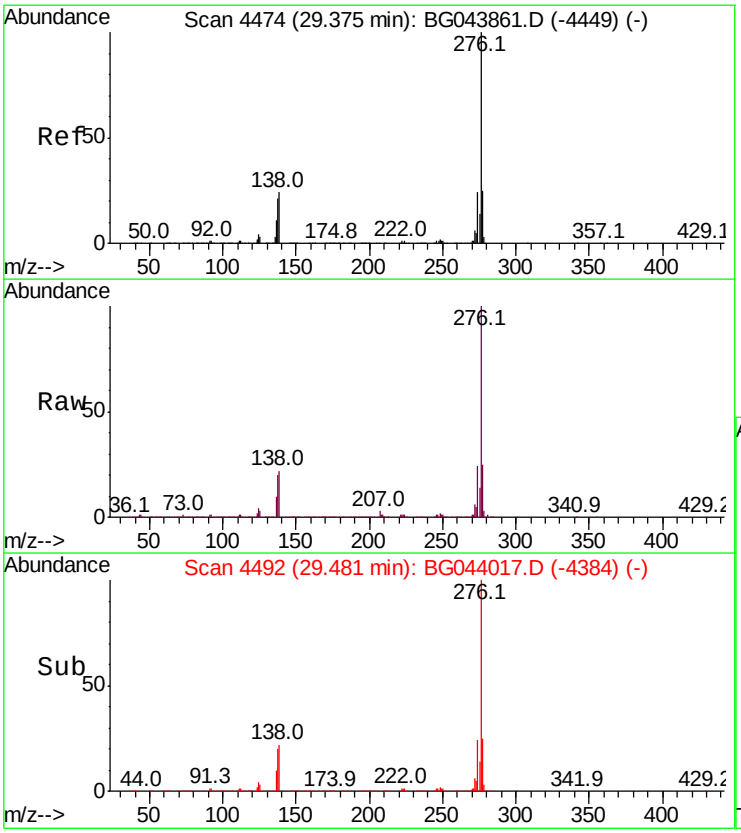
#91
Dibenzo(a,h)anthracene
Concen: 51.066 ng
RT: 28.37 min Scan# 4303
Delta R.T. 0.04 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1535220

Ion	Ratio	Lower	Upper
278	100		
139	16.3	14.2	21.4
279	24.1	20.6	30.8





#92
Benzo(g,h,i)perylene
Concen: 52.067 ng
RT: 29.48 min Scan# 4492
Delta R.T. 0.11 min
Lab File: BG044017.D
Acq: 13 Jan 2020 18:21

Tgt Ion:276 Resp: 1554859

Ion	Ratio	Lower	Upper
276	100		
277	24.8	20.2	30.4
138	22.0	19.0	28.6