Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG011520\

Quantitation Report (Not Reviewed)

Data File : BG044054.D
Acq On : 15 Jan 2020 17:50
Operator : JU
Sample : PB126104BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB126104BS

Quant Time: Jan 16 08:10:53 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	7.94	152	79083	20.00	ng		-0.02
21) Naphthalene-d8	10.74	136	347526	20.00	ng		-0.02
39) Acenaphthene-d10	14.58	164	234243	20.00	ng		-0.02
64) Phenanthrene-d10	17.32	188	533489	20.00	ng		-0.02
76) Chrysene-d12	21.57	240	460476	20.00	ng		-0.02
87) Perylene-d12	24.68	264	522280	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	405690	94.19	ng		-0.02
7) Phenol-d6	7.11	99	536034	89.03	ng		-0.01
23) Nitrobenzene-d5	9.10	82	521616	80.29	ng		-0.02
42) 2,4,6-Tribromophenol	16.06	330	213665	87.16	ng		-0.02
45) 2-Fluorobiphenyl	13.20	172	1171264	90.59	ng		-0.02
79) Terphenyl-d14	19.93	244	1796369	97.75	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.41	88	88725	47.245	ng		96
3) Pyridine	3.80	79	216881	39.093	ng		94
4) n-Nitrosodimethylamine	3.72	42	102498	41.497	ng	#	90
6) Aniline	7.26	93	266684	33.725	ng		97
8) 2-Chlorophenol	7.51	128	250470	49.535	ng		98
9) Benzaldehyde	7.07	77	145451	37.747	ng		98
10) Phenol	7.14	94	312604	50.395	ng		98
11) bis(2-Chloroethyl)ether	7.36	93	227269	42.445	ng		97
12) 1,3-Dichlorobenzene	7.83	146	256446	43.340	ng		99
13) 1,4-Dichlorobenzene	7.98	146	261078	44.719	ng		100
14) 1,2-Dichlorobenzene	8.29	146	243590	43.469	ng		100
15) Benzyl Alcohol	8.18	79	207585	43.688	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.47	45	303845	36.679	ng		99
17) 2-Methylphenol	8.39	107	213362	47.531	ng		99
18) Hexachloroethane	9.03	117	95789	42.166	ng		96
19) n-Nitroso-di-n-propylamine	8.75	70	177424	39.572	ng		98
20) 3+4-Methylphenols	8.72	107	295647	47.212	ng		97
22) Acetophenone	8.76	105	338630	39.194	ng	#	99
24) Nitrobenzene	9.14	77	252221	39.201	ng		98
25) Isophorone	9.66	82	481598	39.515	ng		100
26) 2-Nitrophenol	9.85	139	139372	45.785	ng		96
27) 2,4-Dimethylphenol	9.92	122	239943	52.364	ng		98
28) bis(2-Chloroethoxy)methane	10.15	93	312556	38.467	ng		98
29) 2,4-Dichlorophenol	10.39	162	249384	45.626	ng		97
30) 1,2,4-Trichlorobenzene	10.61	180	242113	39.506	ng		96
31) Naphthalene	10.79	128	723371	43.014	ng		99
32) Benzoic acid	10.06	122	125457	35.496	ng		97
33) 4-Chloroaniline	10.90	127	182130	22.706	ng		98
34) Hexachlorobutadiene	11.09	225	139095	37.173	ng		96
35) Caprolactam	11.66	113	63556	31.235	ng		95
36) 4-Chloro-3-methylphenol	12.03	107	266585	45.815	ng		97
37) 2-Methylnaphthalene	12.40	142	543179	42.901	ng		96
38) 1-Methylnaphthalene	12.62	142	512300	42.693	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.77	216	256157	37.310	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG011520\

Quantitation Report (Not Reviewed)

Data File : BG044054.D
Acq On : 15 Jan 2020 17:50
Operator : JU
Sample : PB126104BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB126104BS

Quant Time: Jan 16 08:10:53 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	12.76	237	345256	96.998	ng		98
43) 2,4,6-Trichlorophenol	13.01	196	200650	42.473	ng		97
44) 2,4,5-Trichlorophenol	13.08	196	218385	44.821	ng		99
46) 1,1'-Biphenyl	13.41	154	689118	41.031	ng		98
47) 2-Chloronaphthalene	13.45	162	542652	39.985	ng		98
48) 2-Nitroaniline	13.65	65	168467	38.590	ng		96
49) Acenaphthylene	14.30	152	874270	44.820	ng		98
50) Dimethylphthalate	14.03	163	717965	43.167	ng		98
51) 2,6-Dinitrotoluene	14.15	165	163742	43.557	ng		92
52) Acenaphthene	14.64	154	548759	40.116	ng		98
53) 3-Nitroaniline	14.48	138	115595	27.078	ng		95
54) 2,4-Dinitrophenol	14.68	184	184404	95.170	ng		97
55) Dibenzofuran	14.97	168	841101	44.665	ng		97
56) 4-Nitrophenol	14.79	139	315241	96.365	ng		96
57) 2,4-Dinitrotoluene	14.93	165	234568	45.857	ng		95
58) Fluorene	15.62	166	661756	44.337	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.20	232	194799	46.495	ng		97
60) Diethylphthalate	15.40	149	724231	43.535	ng		99
61) 4-Chlorophenyl-phenylether	15.62	204	341869	42.182	ng		98
62) 4-Nitroaniline	15.64	138	167447	39.720	ng		94
63) Azobenzene	15.91	77	655397	42.482	ng		98
65) 4,6-Dinitro-2-methylphenol	15.70	198	139121	50.375	ng		98
66) n-Nitrosodiphenylamine	15.83	169	637524	40.579	ng		97
67) 4-Bromophenyl-phenylether	16.51	248	224283	37.380	ng		99
68) Hexachlorobenzene	16.63	284	245261	37.935	ng		99
69) Atrazine	16.78	200	245597	48.092	ng		99
70) Pentachlorophenol	16.97	266	291768	81.865	ng		98
71) Phenanthrene	17.36	178	1094183	42.760	ng		98
72) Anthracene	17.45	178	1127753	44.594	ng		97
73) Carbazole	17.72	167	1027697	43.994	ng		96
74) Di-n-butylphthalate	18.29	149	1253087	42.015	ng		96
75) Fluoranthene	19.37	202	1262551	43.143	ng		97
77) Benzidine	19.55	184	575323	49.707	ng		99
78) Pyrene	19.73	202	1286359	42.797	ng		96
80) Butylbenzylphthalate	20.62	149	586863	41.011	ng		96
81) Benzo(a)anthracene	21.55	228	1202676	42.121	ng		96
82) 3,3'-Dichlorobenzidine	21.46	252	337097	29.883	ng		99
83) Chrysene	21.61	228	1156742	42.636	ng		97
84) Bis(2-ethylhexyl)phthalate	21.47	149	825099	41.788	ng		96
85) Di-n-octyl phthalate	22.65	149	1415204	42.634	ng		97
86) Indeno(1,2,3-cd)pyrene	28.21	276	1472718	39.943	ng	#	92
88) Benzo(b)fluoranthene	23.69	252	1268358	41.079	ng		98
89) Benzo(k)fluoranthene	23.76	252	1241697	42.291	ng		98
90) Benzo(a)pyrene	24.53	252	1174686	40.310	ng		98
91) Dibenzo(a,h)anthracene	28.27	278	1207969	41.275	ng		98
92) Benzo(g,h,i)perylene	29.32	276	1233990	42.448	ng		98

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

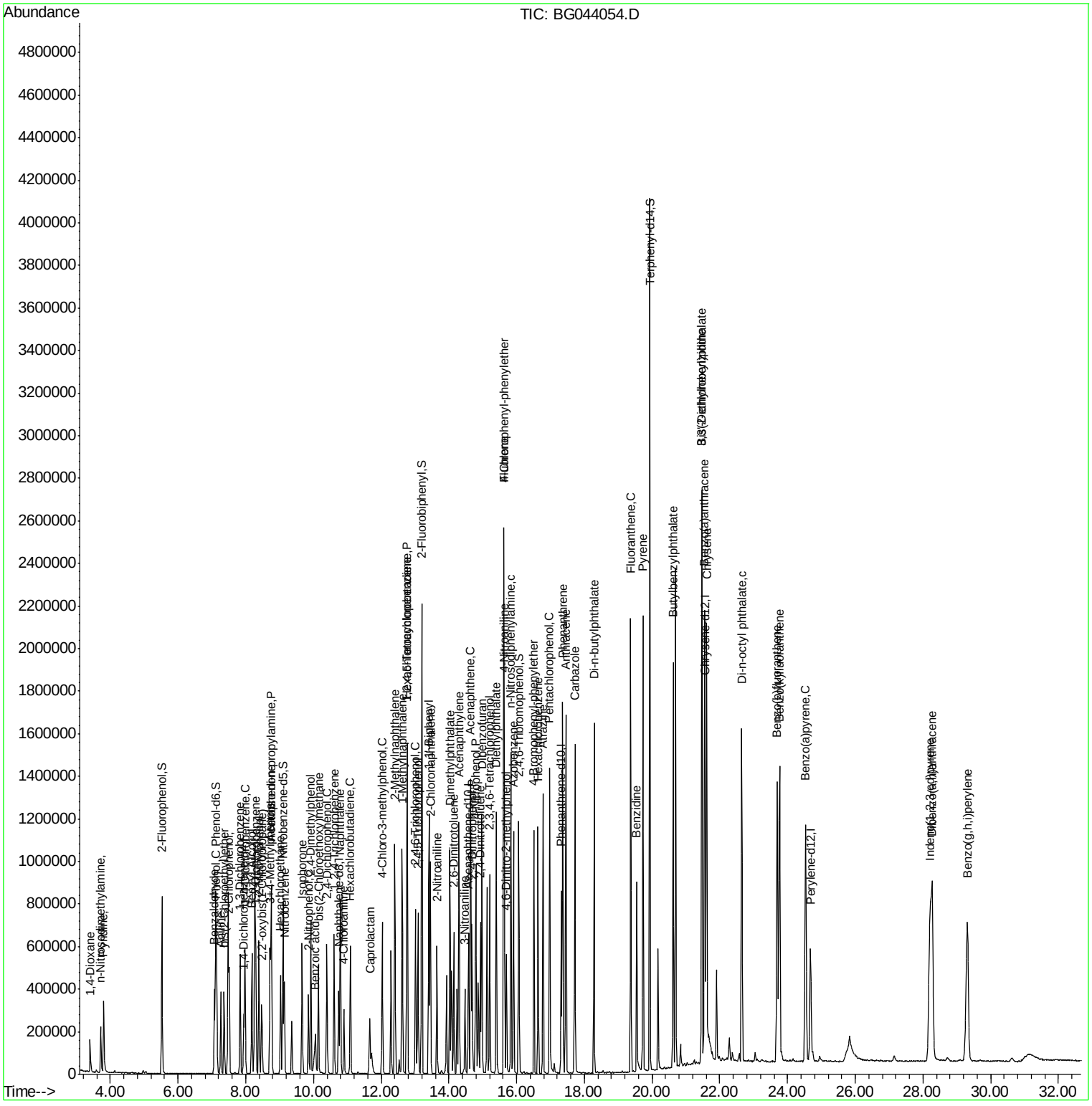
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG011520\

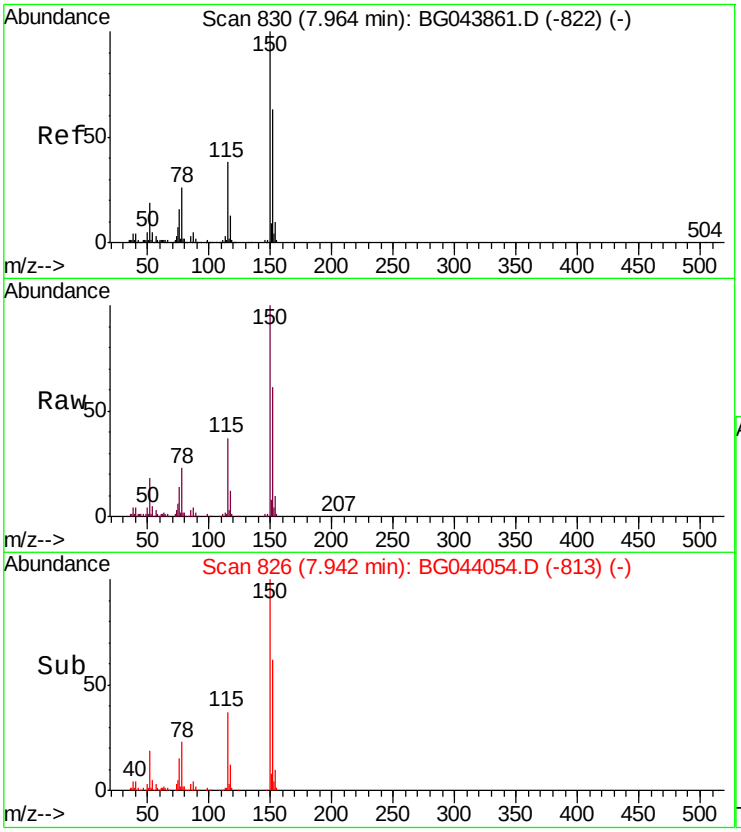
Quantitation Report (Not Reviewed)

Data File : BG044054.D
Acq On : 15 Jan 2020 17:50
Operator : JU
Sample : PB126104BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Quant Time: Jan 16 08:10:53 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



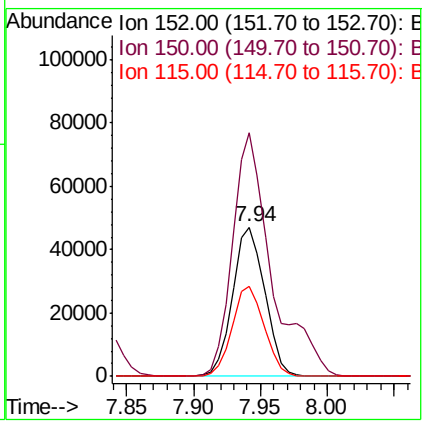


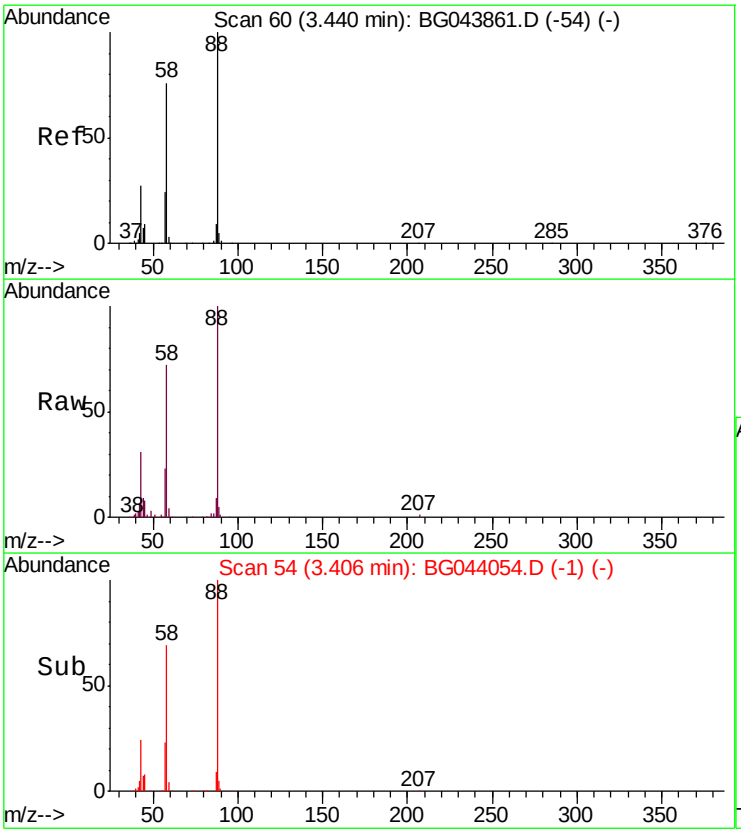
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.94 min Scan# 826
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:152 Resp: 79083

Ion	Ratio	Lower	Upper
152	100		
150	163.2	127.0	190.4
115	60.6	47.8	71.8

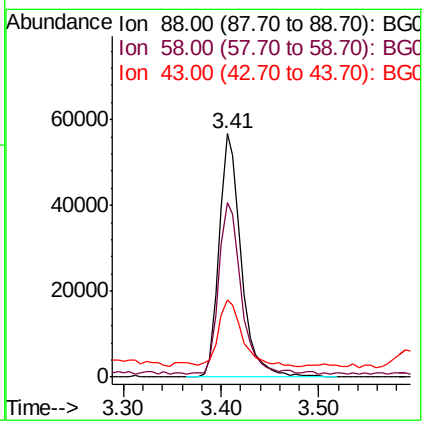


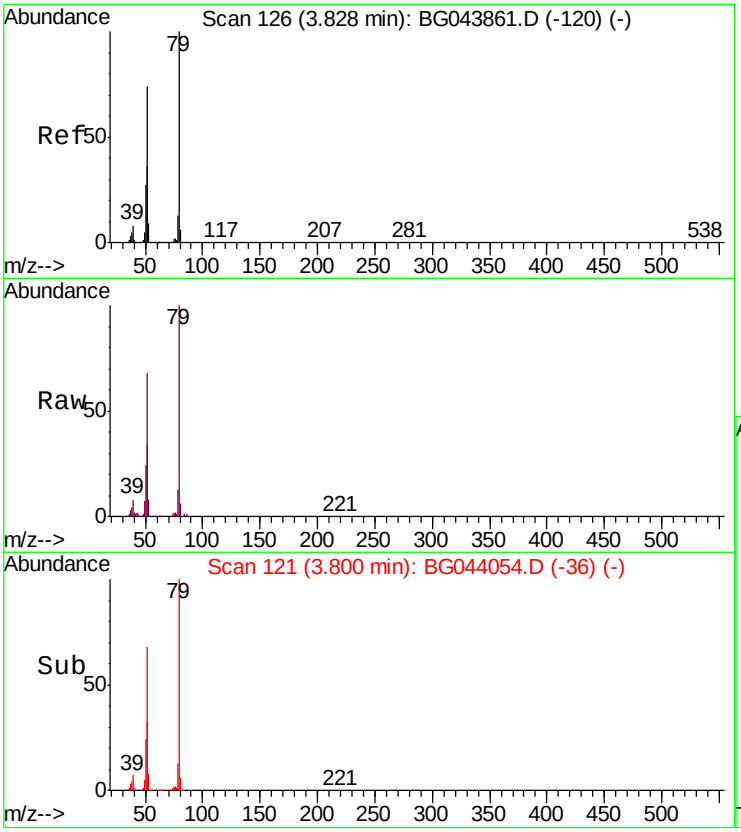


#2
1,4-Dioxane
Concen: 47.245 ng
RT: 3.41 min Scan# 54
Delta R.T. -0.03 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion: 88 Resp: 88725

Ion	Ratio	Lower	Upper
88	100		
58	71.2	59.8	89.8
43	29.6	22.9	34.3



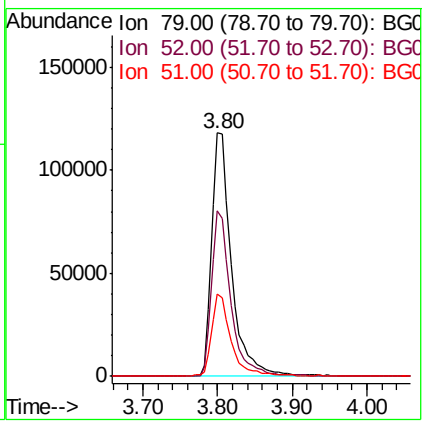


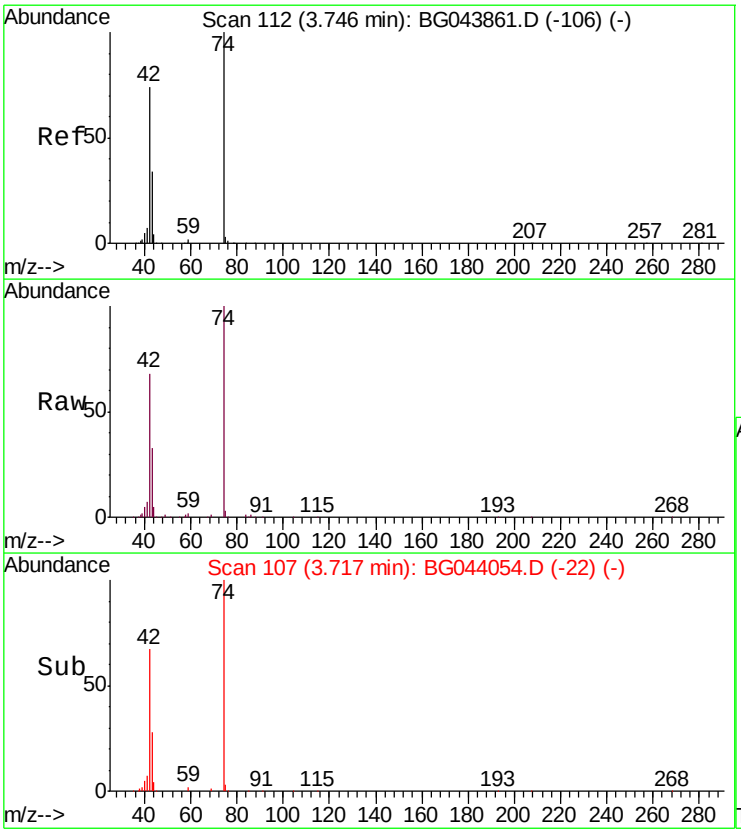
#3
Pyridine
Concen: 39.093 ng
RT: 3.80 min Scan# 121
Delta R.T. -0.03 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion: 79 Resp: 216881

Ion	Ratio	Lower	Upper
79	100		
52	67.9	58.9	88.3
51	33.6	28.6	43.0

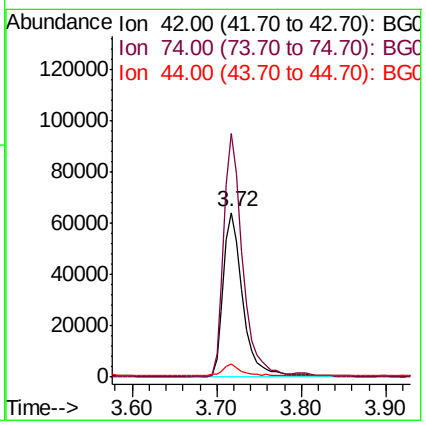


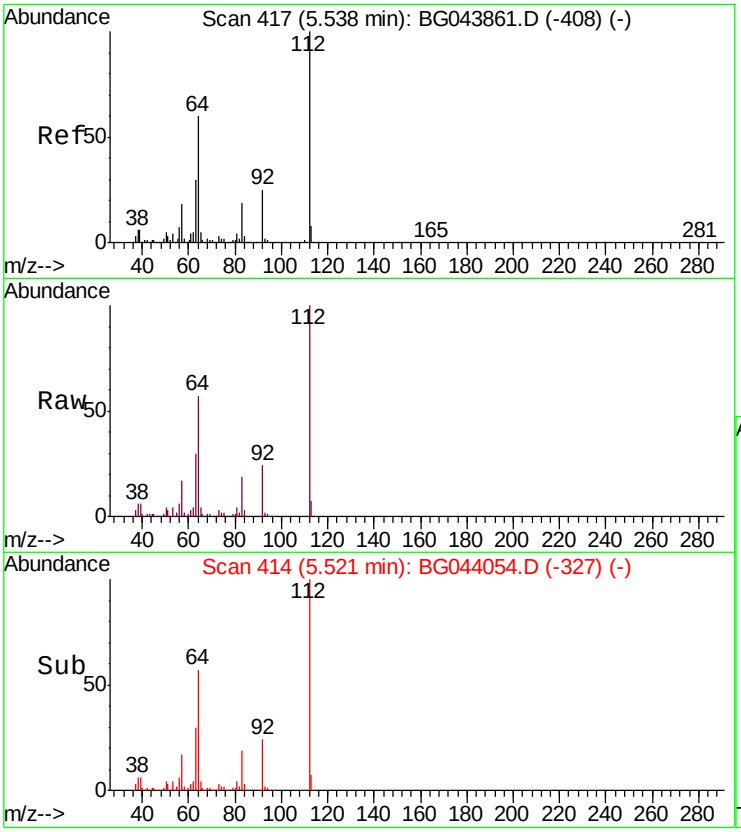


#4
n-Nitrosodimethylamine
Concen: 41.497 ng
RT: 3.72 min Scan# 107
Delta R.T. -0.03 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion: 42 Resp: 102498

Ion	Ratio	Lower	Upper
42	100		
74	147.8	108.6	162.8
44	7.8	5.0	7.6#



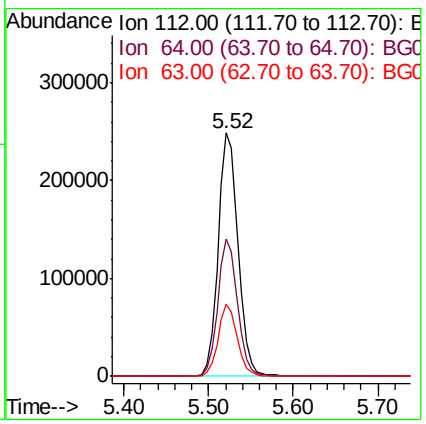


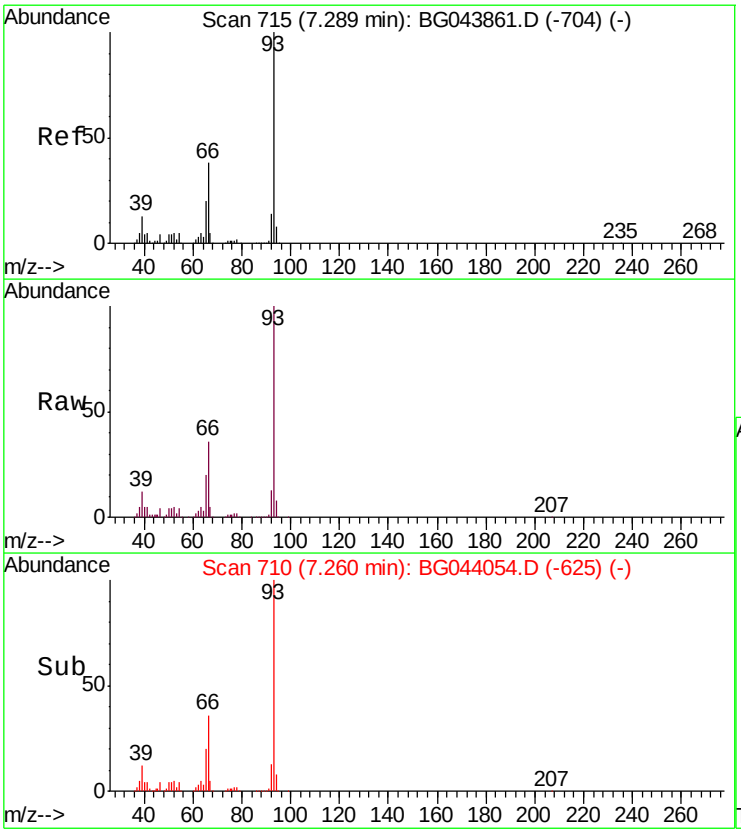
#5
2-Fluorophenol
Concen: 94.192 ng
RT: 5.52 min Scan# 414
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:112 Resp: 405690

Ion	Ratio	Lower	Upper
112	100		
64	56.7	47.8	71.6
63	29.6	24.3	36.5

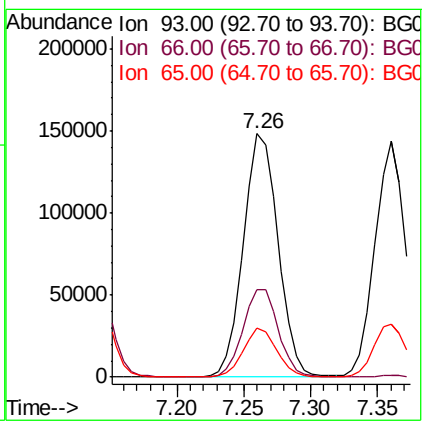


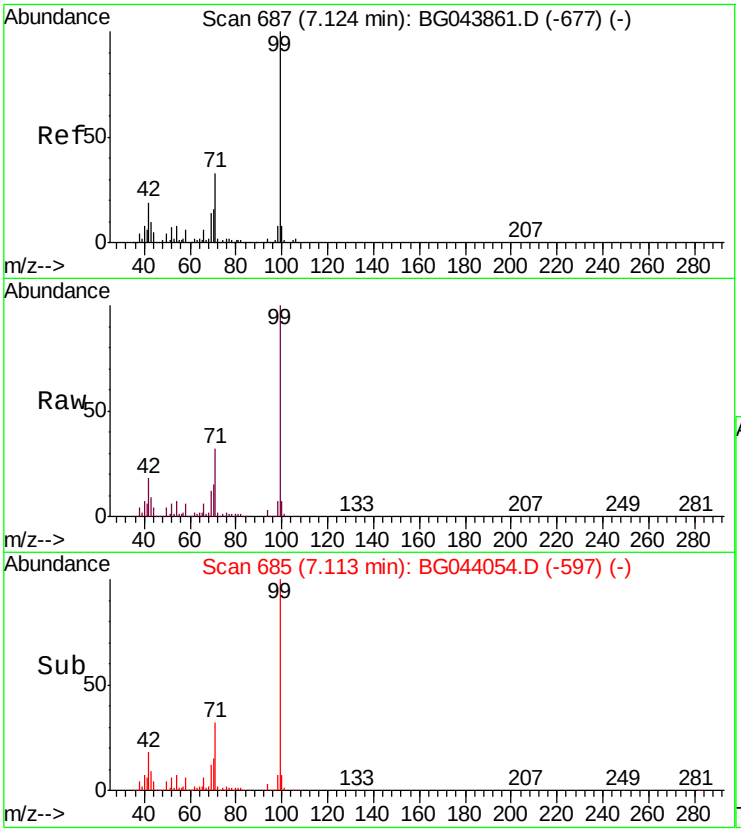


#6
Aniline
Concen: 33.725 ng
RT: 7.26 min Scan# 710
Delta R.T. -0.03 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion: 93 Resp: 266684

Ion	Ratio	Lower	Upper
93	100		
66	36.2	30.8	46.2
65	20.0	16.0	24.0



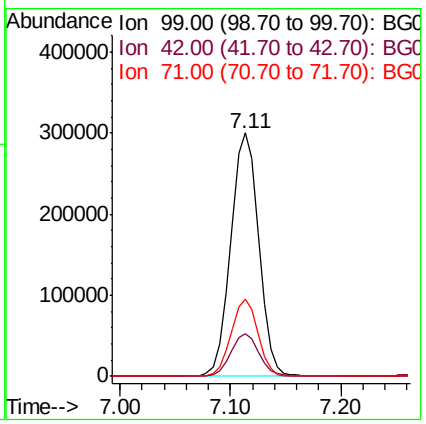


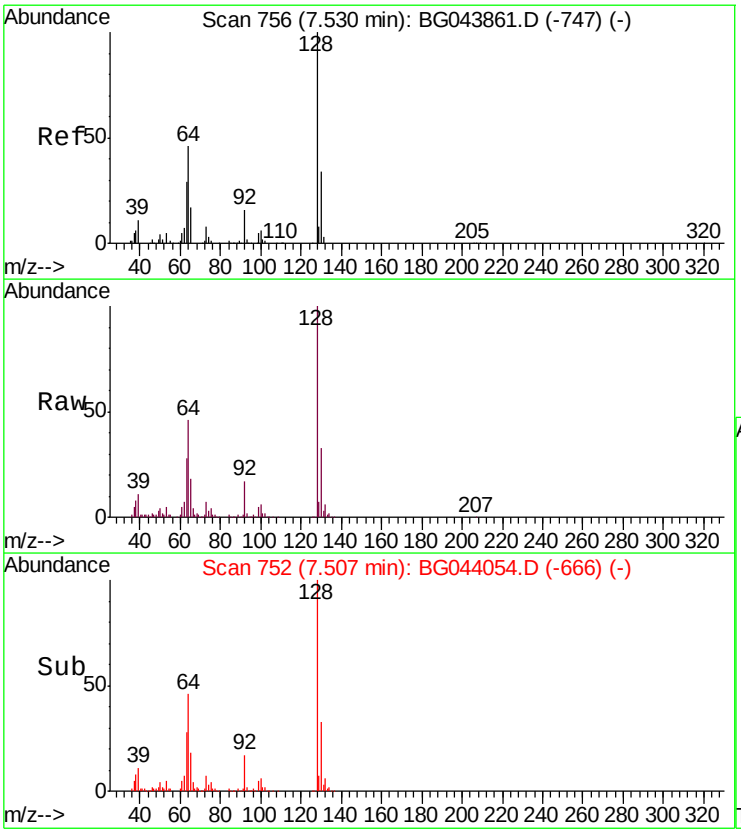
#7
Phenol-d6
Concen: 89.035 ng
RT: 7.11 min Scan# 685
Delta R.T. -0.01 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion: 99 Resp: 536034

Ion	Ratio	Lower	Upper
99	100		
42	17.6	14.9	22.3
71	31.8	26.4	39.6

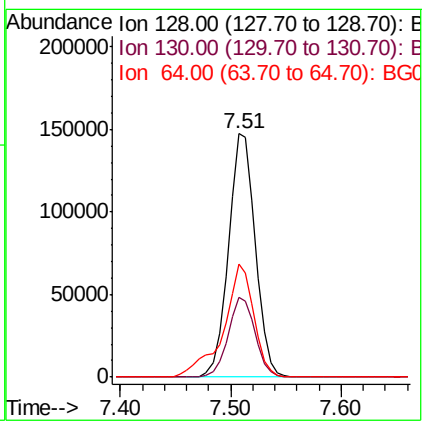


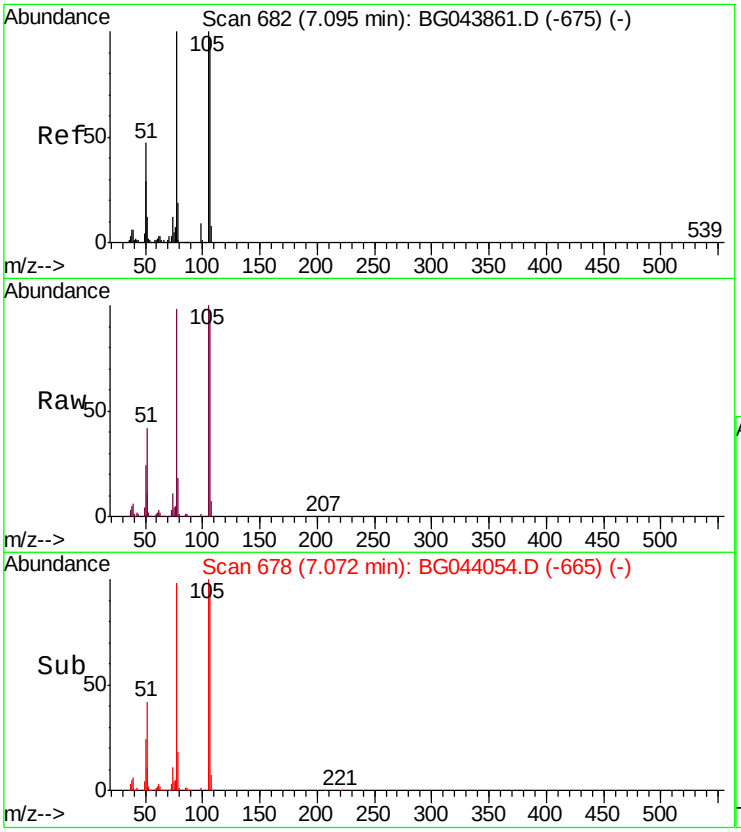


#8
2-Chlorophenol
Concen: 49.535 ng
RT: 7.51 min Scan# 752
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:128 Resp: 250470

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.8	53.8
64	46.2	27.6	67.6



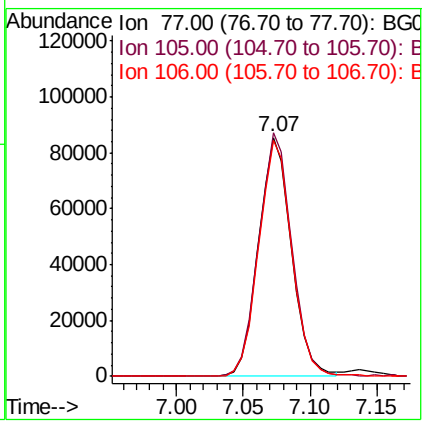


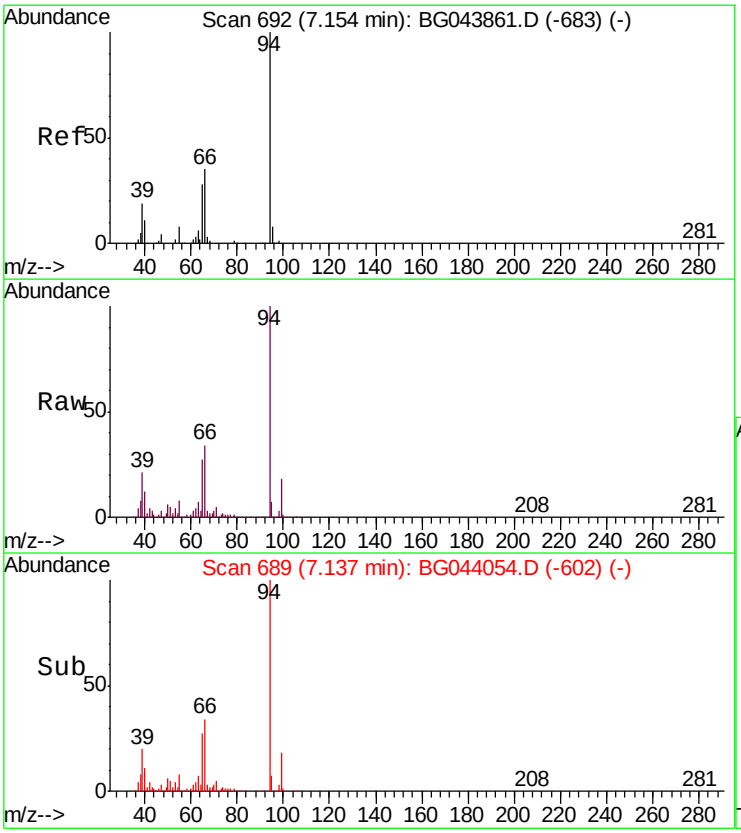
#9
Benzaldehyde
Concen: 37.747 ng
RT: 7.07 min Scan# 678
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion: 77 Resp: 145451

Ion	Ratio	Lower	Upper
77	100		
105	102.0	80.2	120.2
106	98.8	77.2	117.2

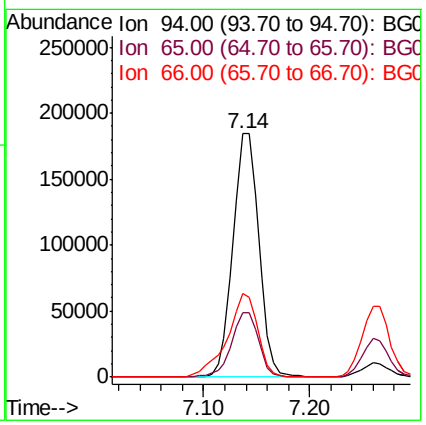


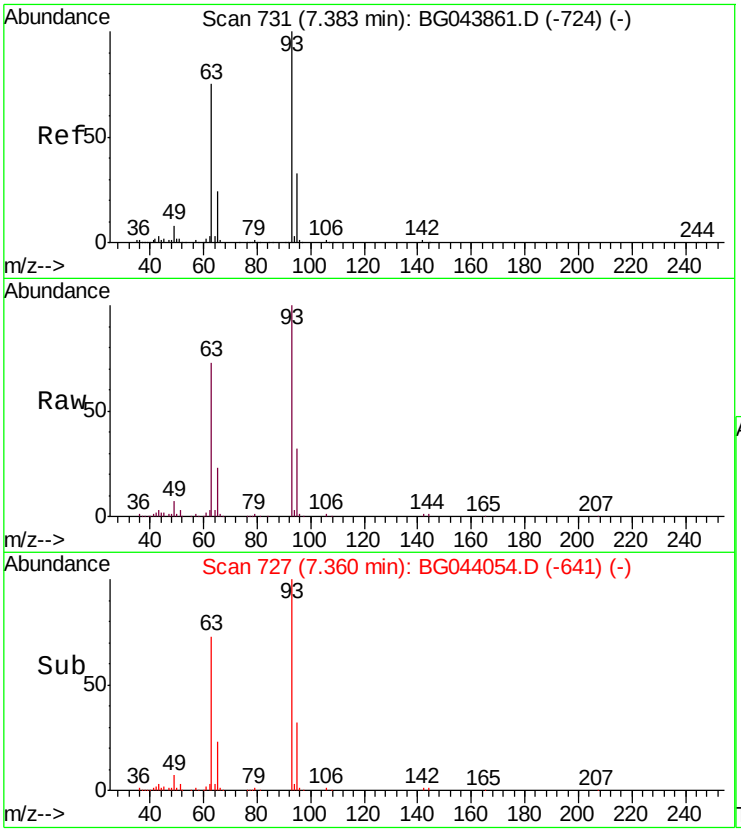


#10
Phenol
Concen: 50.395 ng
RT: 7.14 min Scan# 689
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion: 94 Resp: 312604

Ion	Ratio	Lower	Upper
94	100		
65	26.7	8.1	48.1
66	34.3	15.6	55.6



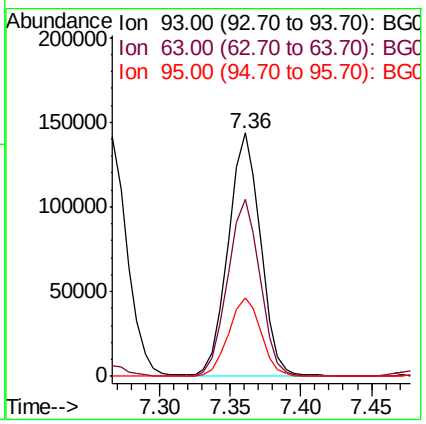


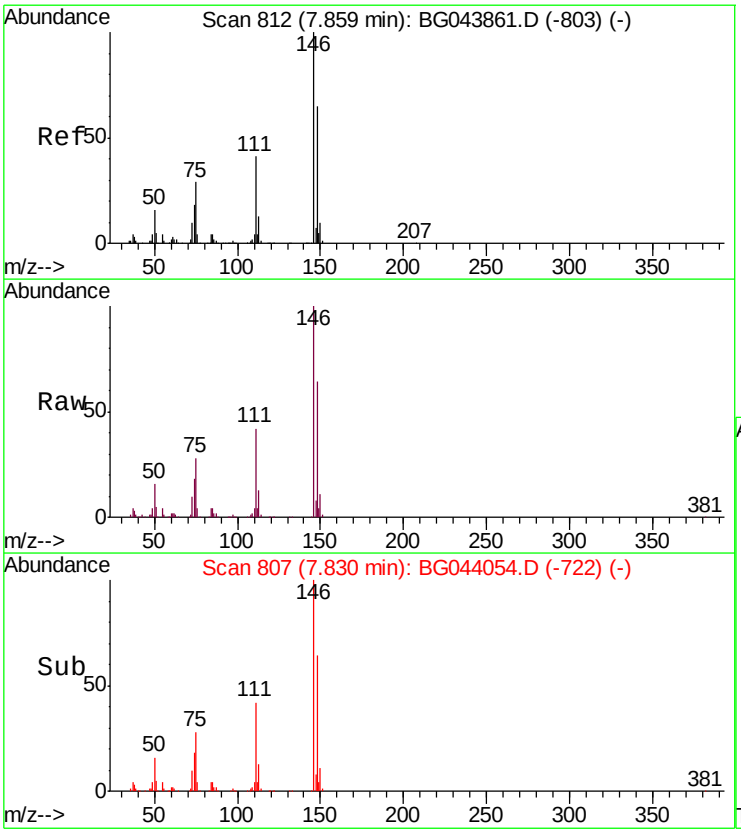
#11
bis(2-Chloroethyl)ether
Concen: 42.445 ng
RT: 7.36 min Scan# 727
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion: 93 Resp: 227269

Ion	Ratio	Lower	Upper
93	100		
63	72.7	55.0	95.0
95	32.1	13.3	53.3

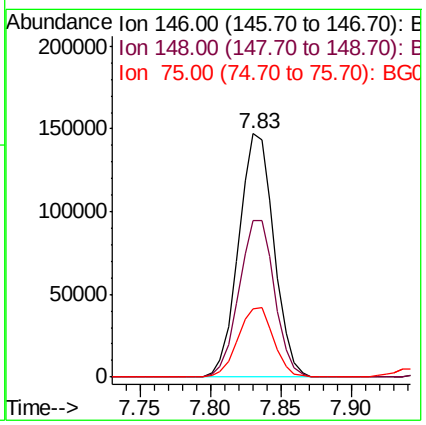


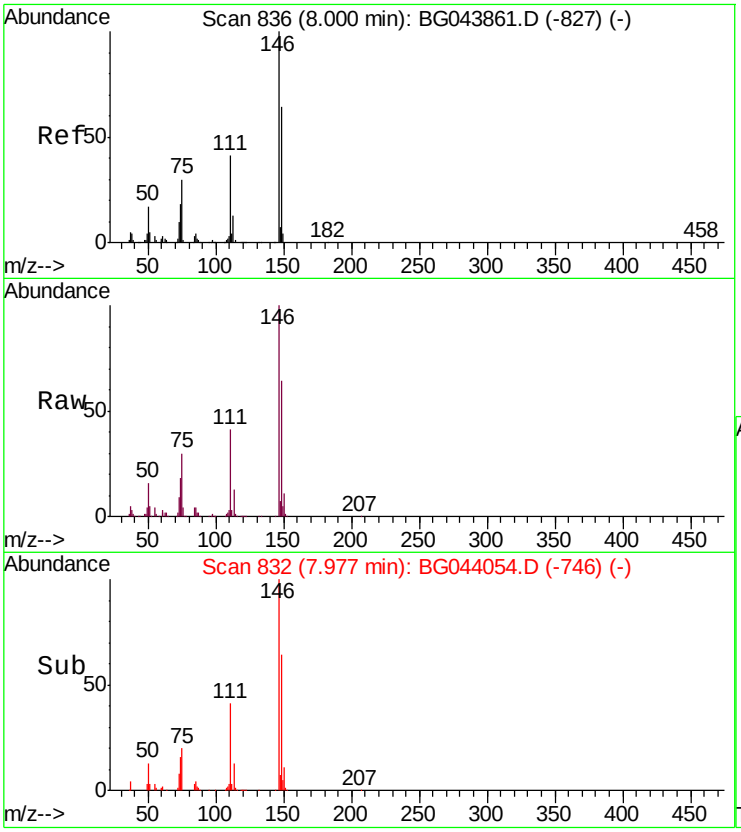


#12
1,3-Dichlorobenzene
Concen: 43.340 ng
RT: 7.83 min Scan# 807
Delta R.T. -0.03 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:146 Resp: 256446

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.1	78.1
75	28.2	23.0	34.4



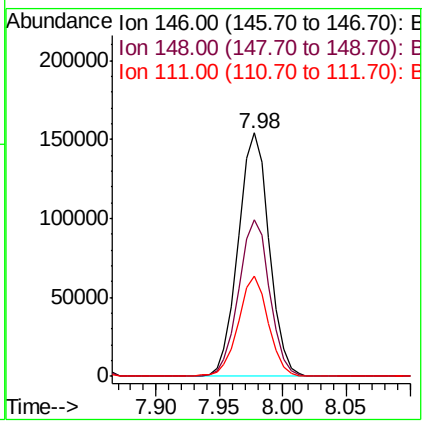


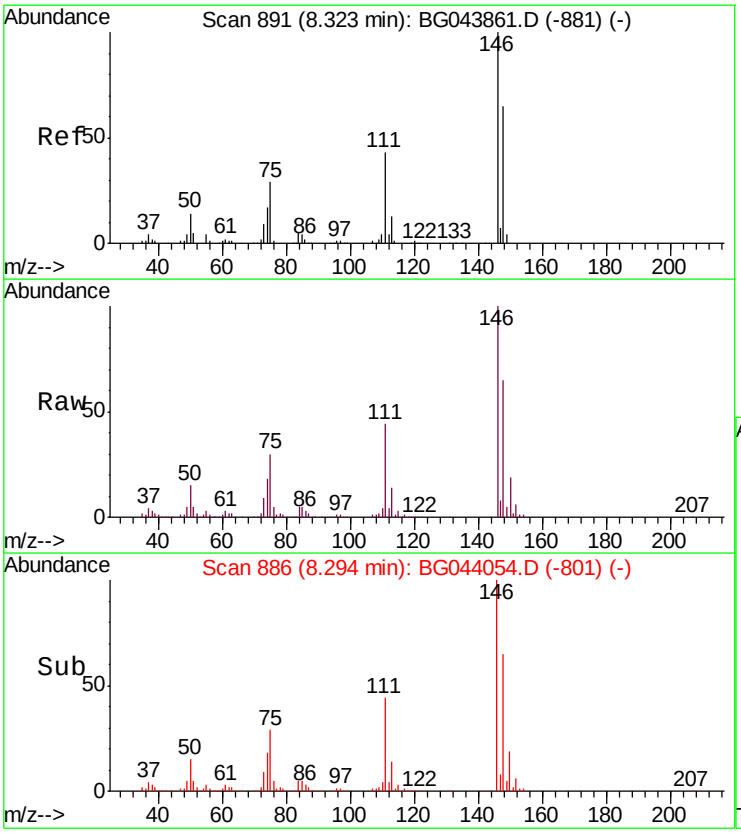
#13
1,4-Dichlorobenzene
Concen: 44.719 ng
RT: 7.98 min Scan# 832
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:146 Resp: 261078

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.2	76.8
111	41.3	33.1	49.7

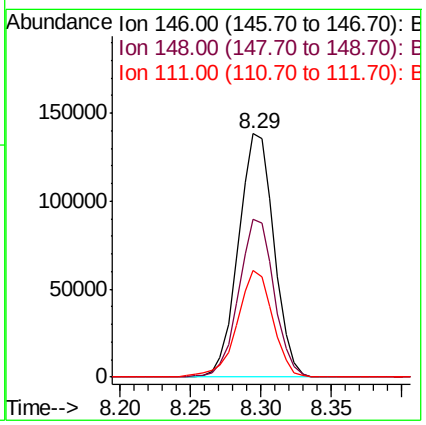


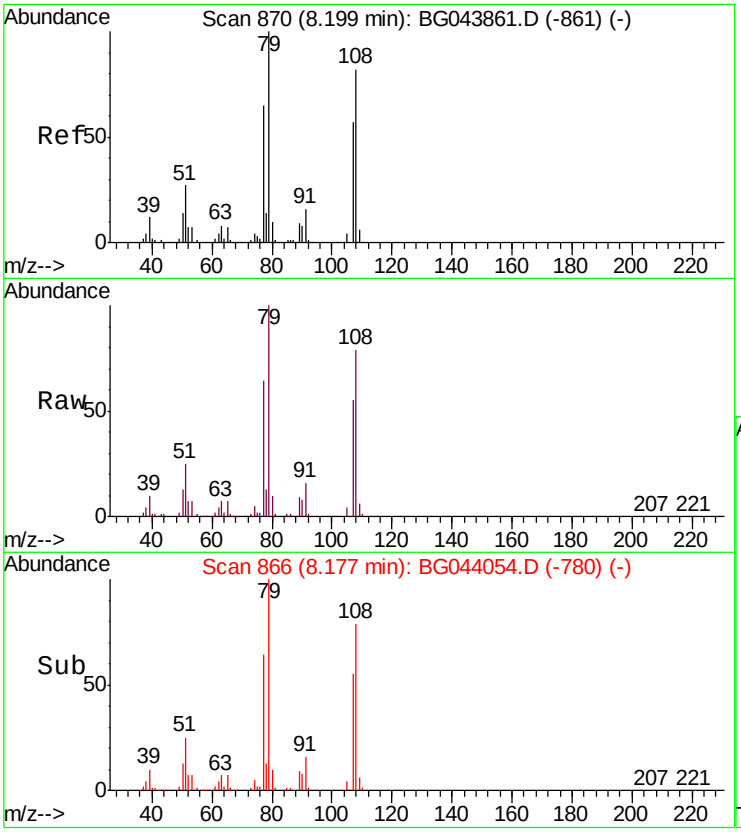


#14
1,2-Dichlorobenzene
Concen: 43.469 ng
RT: 8.29 min Scan# 886
Delta R.T. -0.03 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:146 Resp: 243590

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.7	77.5
111	43.7	34.4	51.6



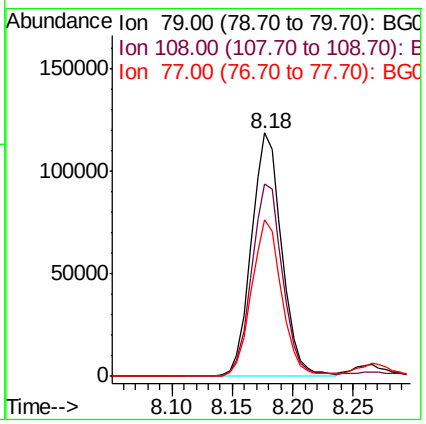


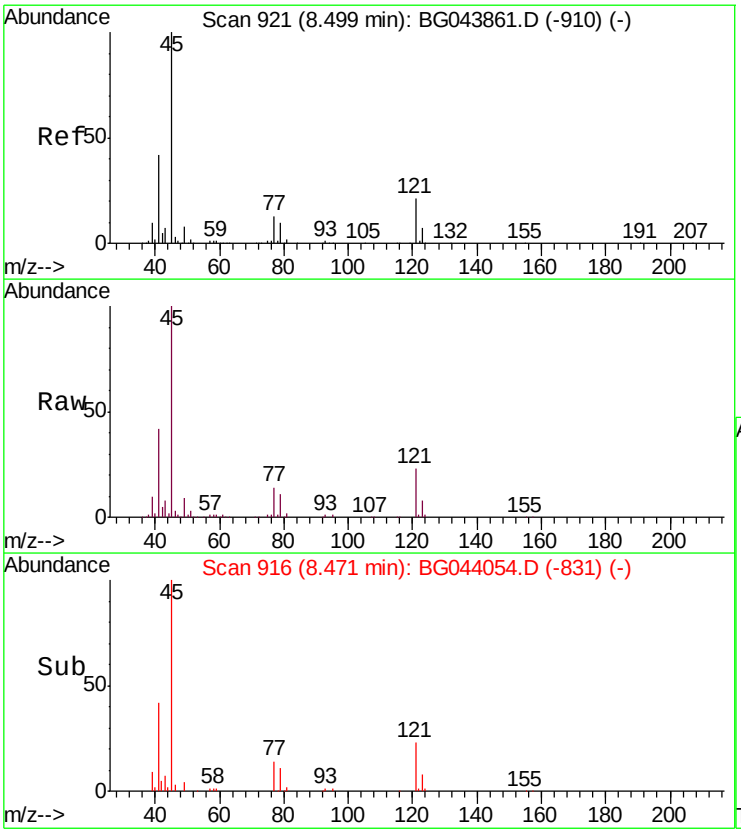
#15
Benzyl Alcohol
Concen: 43.688 ng
RT: 8.18 min Scan# 866
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion: 79 Resp: 207585

Ion	Ratio	Lower	Upper
79	100		
108	79.0	65.6	98.4
77	64.4	52.0	78.0

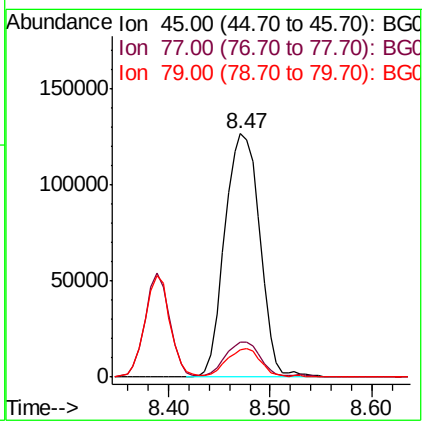


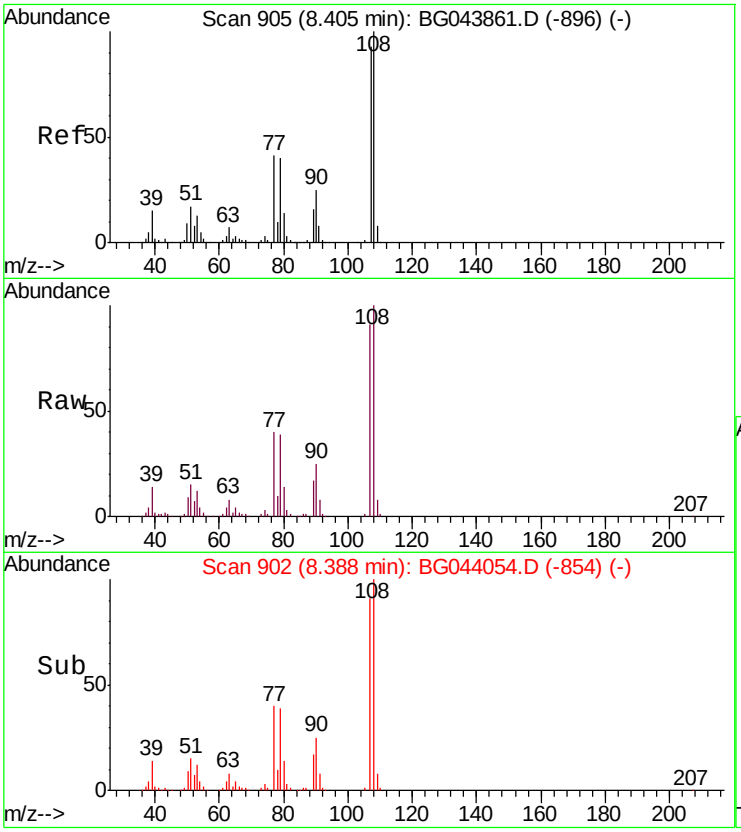


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.679 ng
RT: 8.47 min Scan# 916
Delta R.T. -0.03 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion: 45 Resp: 303845

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	33.8
79	11.3	0.0	31.0



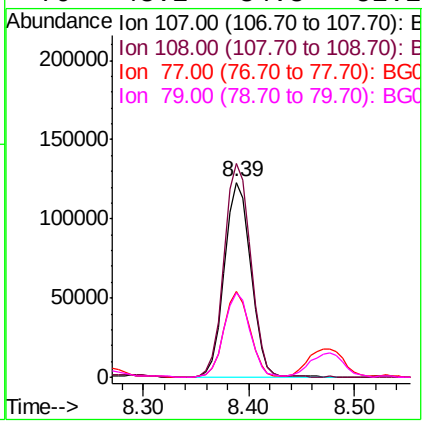


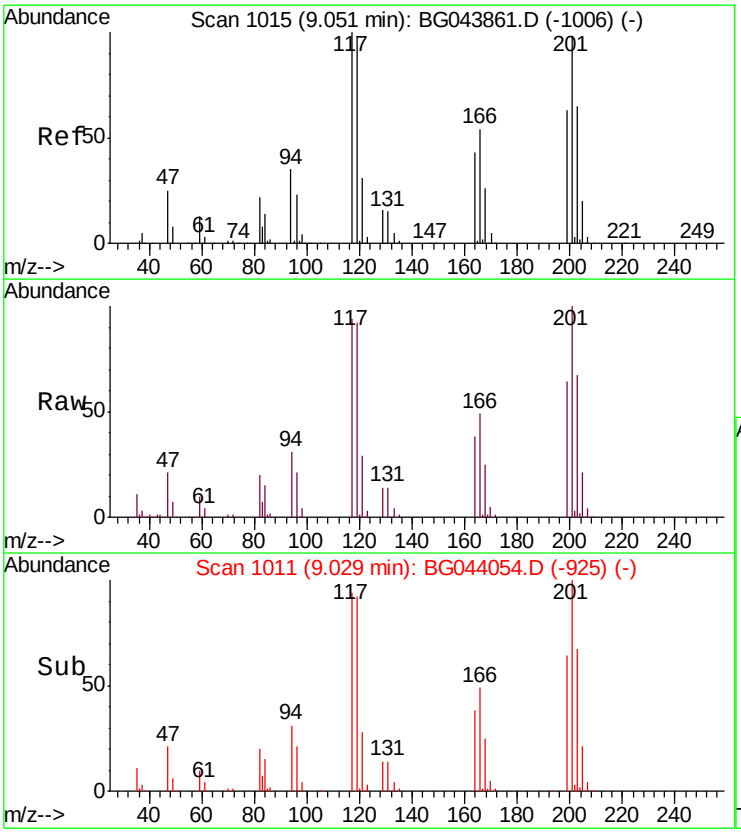
#17
2-Methylphenol
Concen: 47.531 ng
RT: 8.39 min Scan# 902
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:107 Resp: 213362

Ion	Ratio	Lower	Upper
107	100		
108	109.8	86.1	129.1
77	44.1	35.4	53.0
79	43.2	34.8	52.2

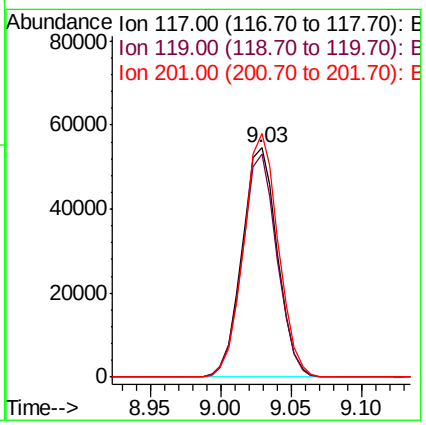


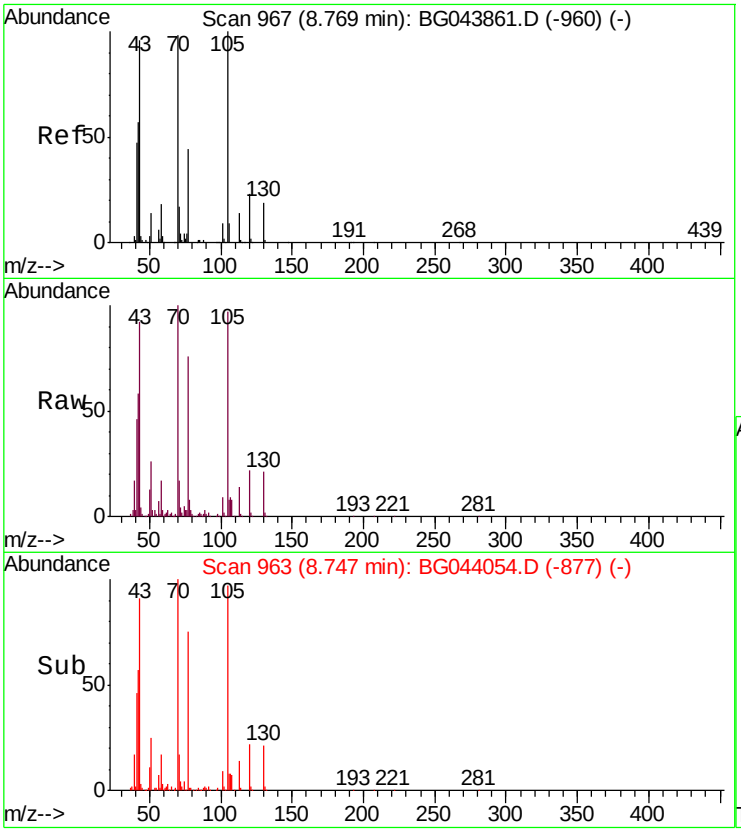


#18
Hexachloroethane
Concen: 42.166 ng
RT: 9.03 min Scan# 1011
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:117 Resp: 95789

Ion	Ratio	Lower	Upper
117	100		
119	97.5	78.1	117.1
201	106.2	78.6	117.8



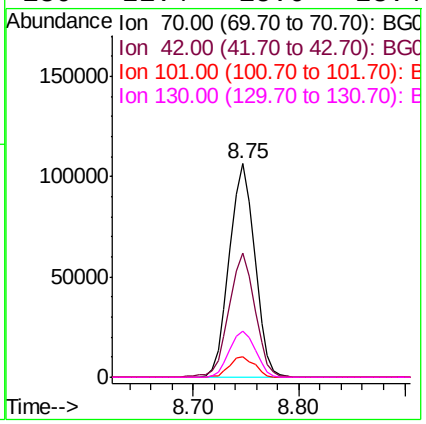


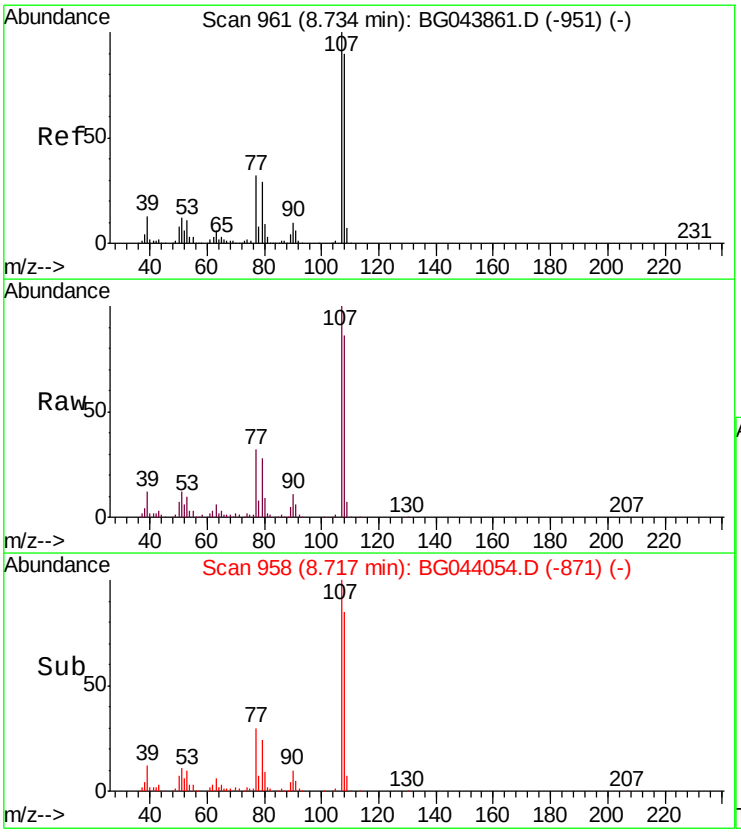
#19
n-Nitroso-di-n-propylamine
Concen: 39.572 ng
RT: 8.75 min Scan# 963
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion: 70 Resp: 177424

Ion	Ratio	Lower	Upper
70	100		
42	58.0	47.0	70.4
101	9.5	7.2	10.8
130	21.4	15.6	23.4

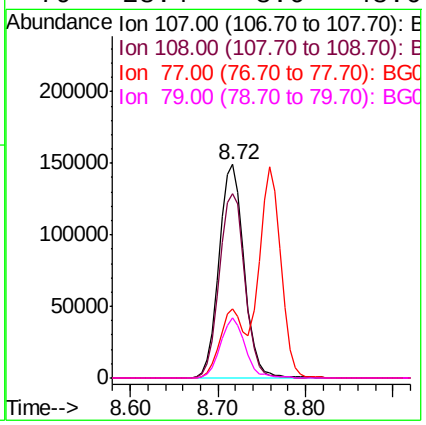


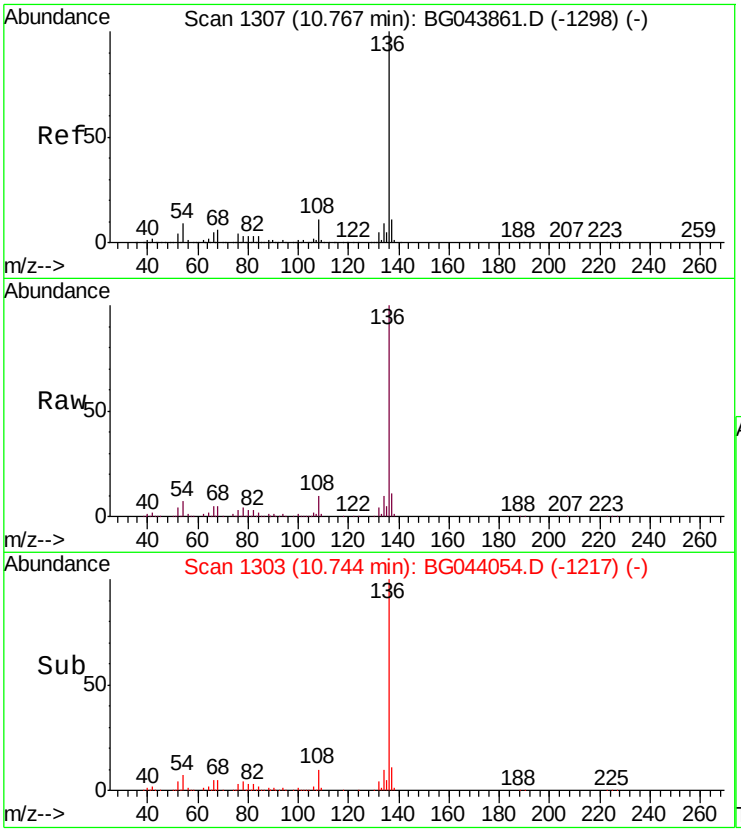


#20
3+4-Methylphenols
Concen: 47.212 ng
RT: 8.72 min Scan# 958
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:107 Resp: 295647

Ion	Ratio	Lower	Upper
107	100		
108	86.5	70.3	110.3
77	32.3	12.4	52.4
79	28.4	8.6	48.6



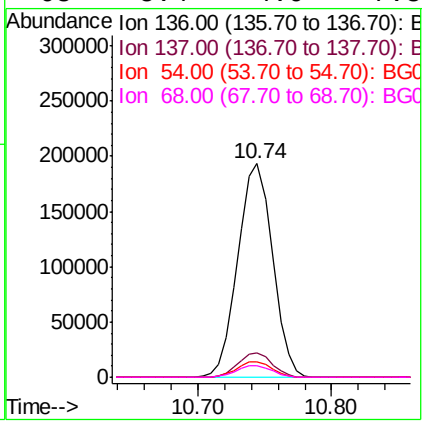


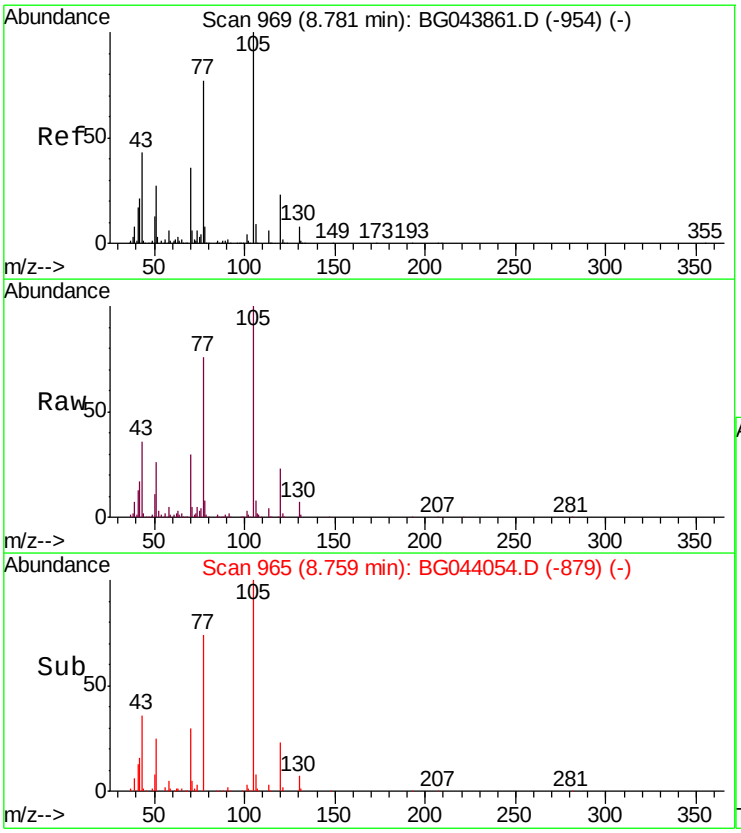
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.74 min Scan# 1303
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:136 Resp: 347526

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.8	13.2
54	7.2	7.0	10.4
68	5.4	4.9	7.3

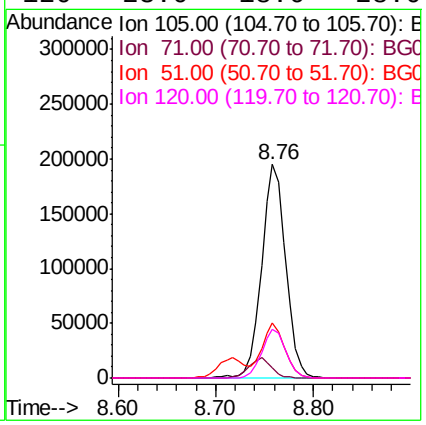


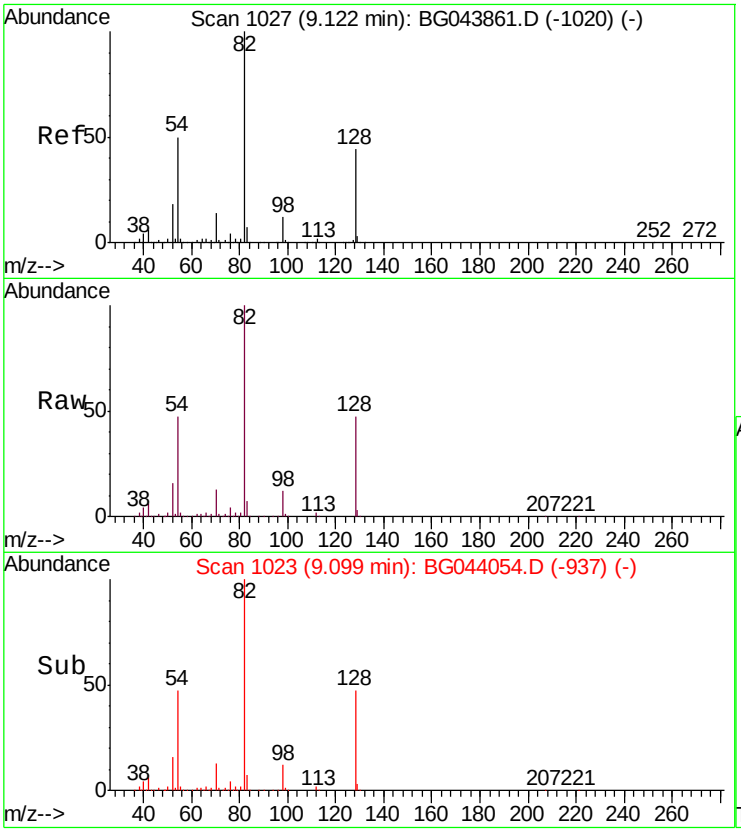


#22
Acetophenone
Concen: 39.194 ng
RT: 8.76 min Scan# 965
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:105 Resp: 338630

Ion	Ratio	Lower	Upper
105	100		
71	4.7	4.8	7.2#
51	25.9	21.4	32.0
120	23.0	18.6	28.0



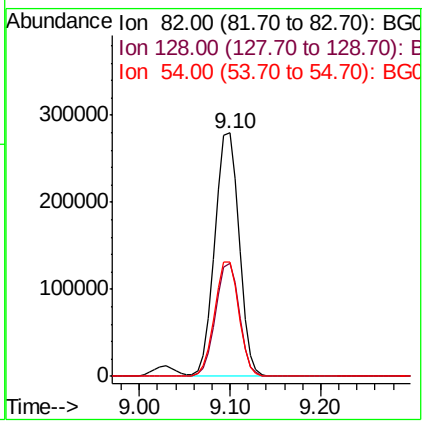


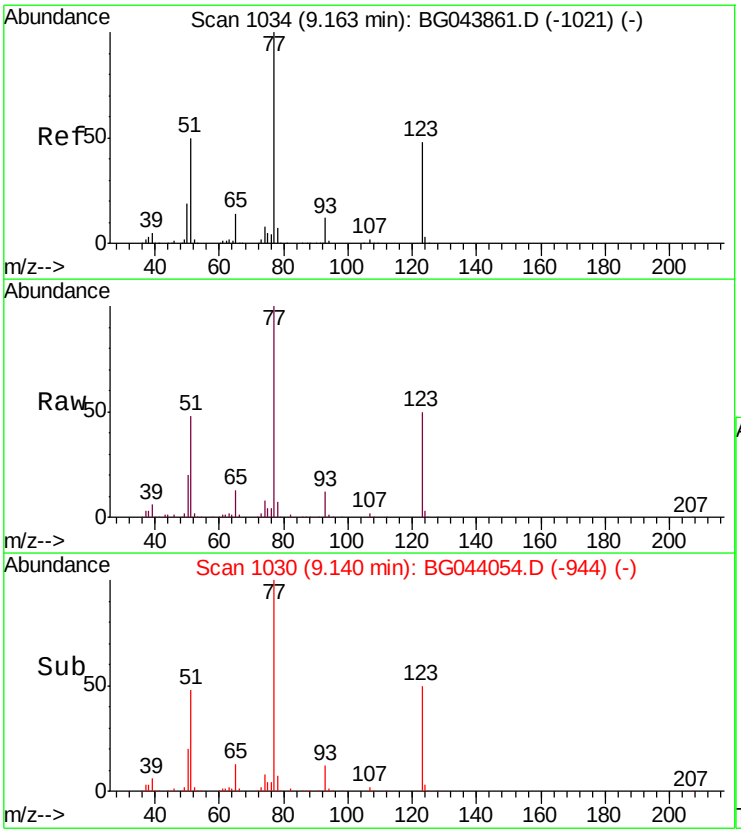
#23
Nitrobenzene-d5
Concen: 80.294 ng
RT: 9.10 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion: 82 Resp: 521616

Ion	Ratio	Lower	Upper
82	100		
128	46.5	35.1	52.7
54	47.1	40.1	60.1

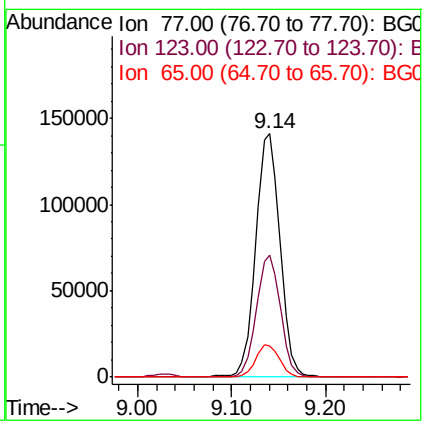


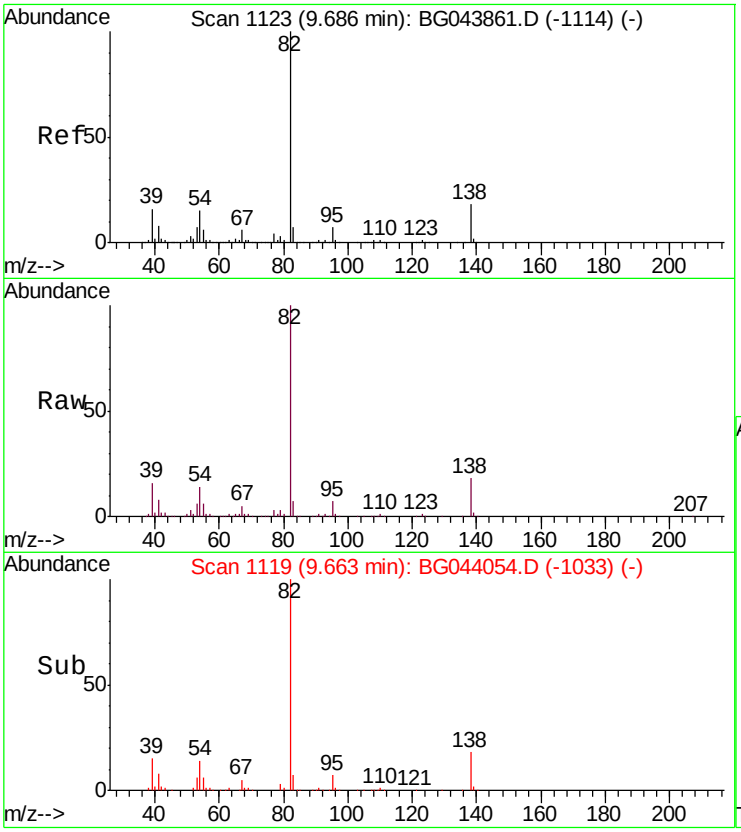


#24
Nitrobenzene
Concen: 39.201 ng
RT: 9.14 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion: 77 Resp: 252221

Ion	Ratio	Lower	Upper
77	100		
123	50.1	38.7	58.1
65	13.0	11.1	16.7



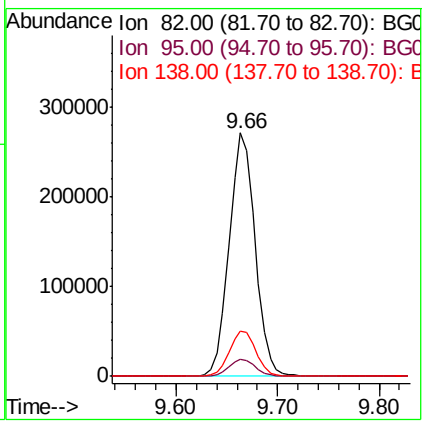


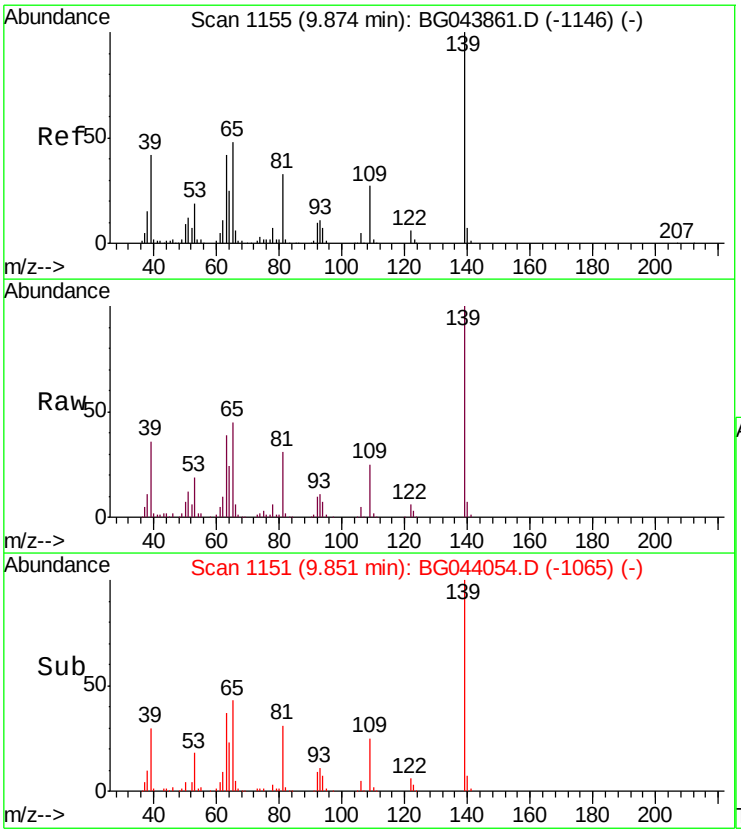
#25
Isophorone
Concen: 39.515 ng
RT: 9.66 min Scan# 1119
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion: 82 Resp: 481598

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.6
138	18.4	14.6	22.0

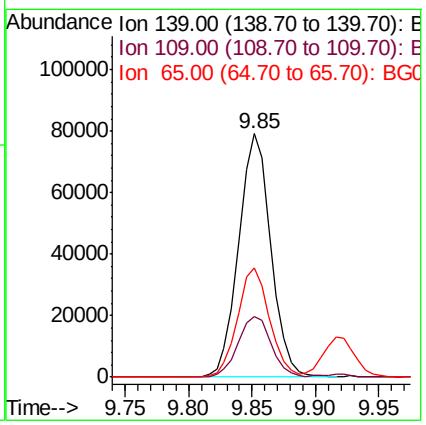


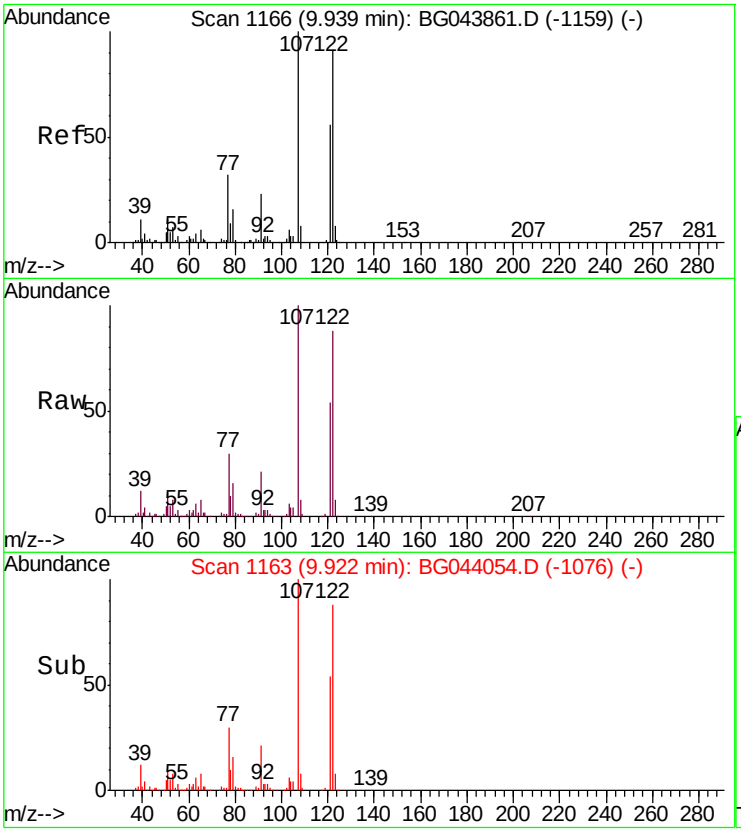


#26
2-Nitrophenol
Concen: 45.785 ng
RT: 9.85 min Scan# 1151
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:139 Resp: 139372

Ion	Ratio	Lower	Upper
139	100		
109	24.7	21.3	31.9
65	45.0	38.6	57.8



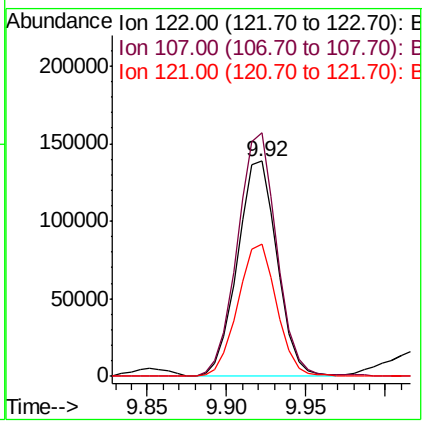


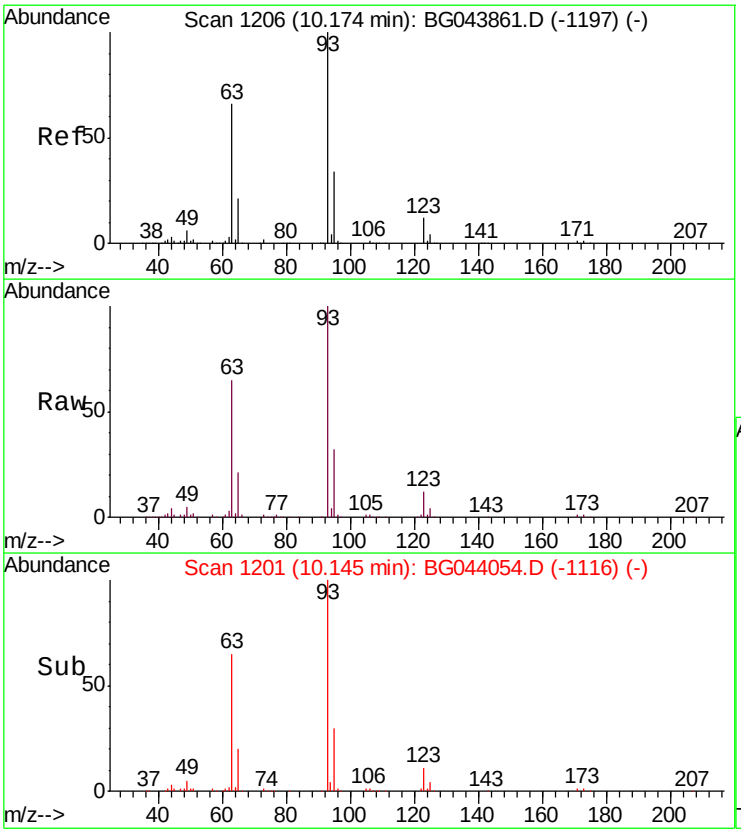
#27
2,4-Dimethylphenol
Concen: 52.364 ng
RT: 9.92 min Scan# 1163
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:122 Resp: 239943

Ion	Ratio	Lower	Upper
122	100		
107	113.2	88.0	132.0
121	61.4	49.0	73.4

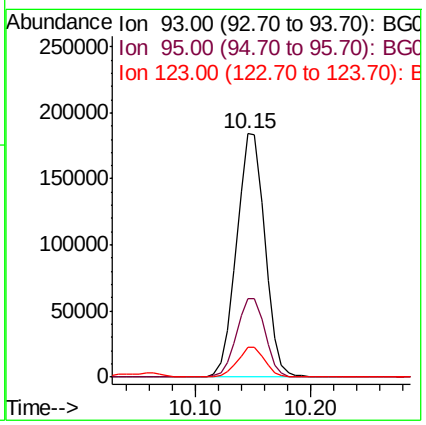


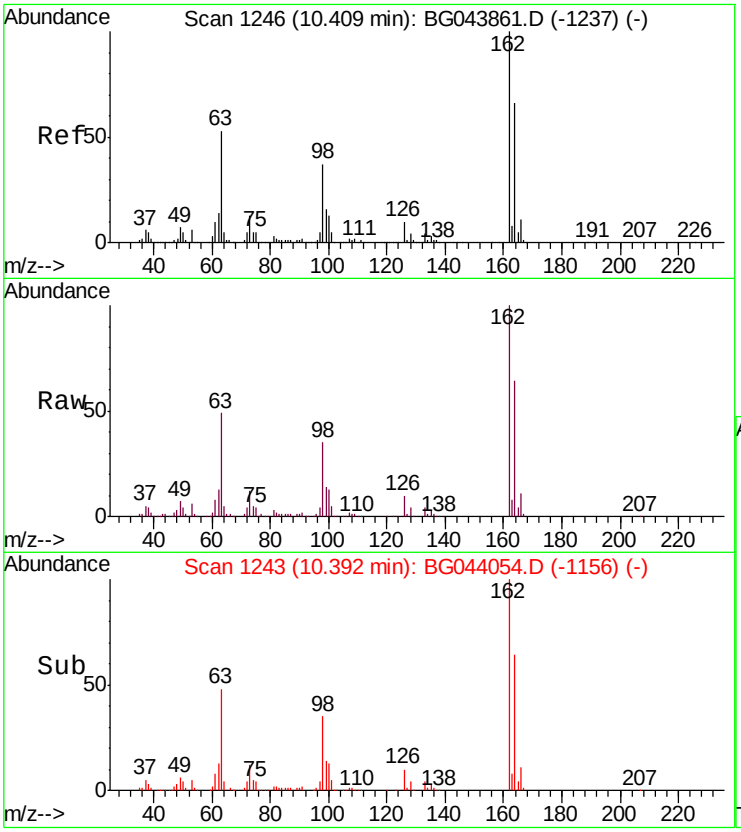


#28
bis(2-Chloroethoxy)methane
Concen: 38.467 ng
RT: 10.15 min Scan# 1201
Delta R.T. -0.03 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion: 93 Resp: 312556

Ion	Ratio	Lower	Upper
93	100		
95	32.4	27.2	40.8
123	12.0	9.7	14.5



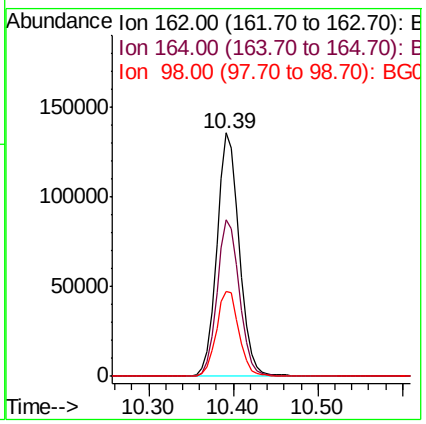


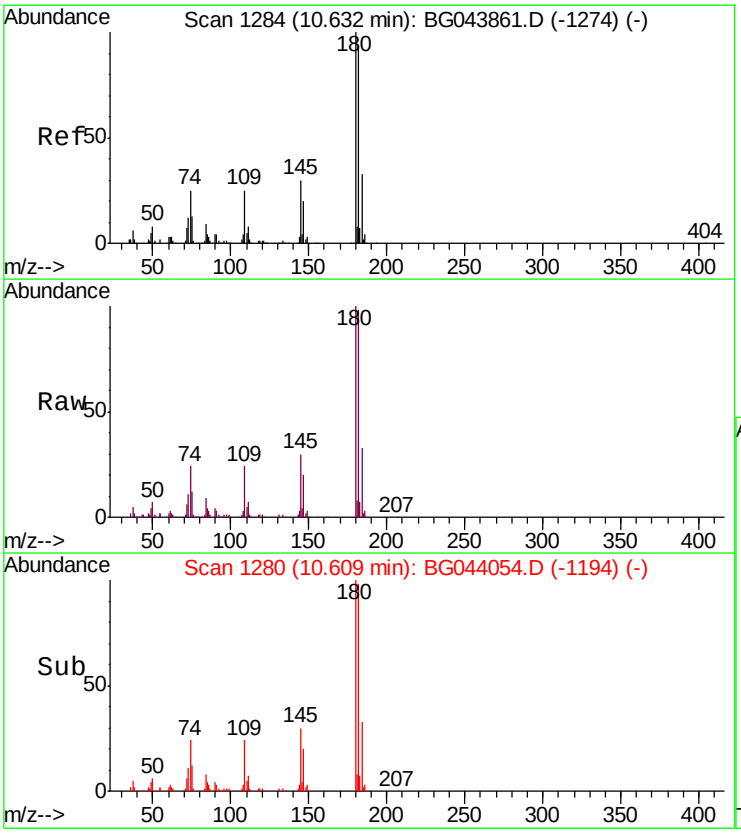
#29
2,4-Dichlorophenol
Concen: 45.626 ng
RT: 10.39 min Scan# 1243
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:162 Resp: 249384

Ion	Ratio	Lower	Upper
162	100		
164	64.1	46.3	86.3
98	34.8	17.3	57.3

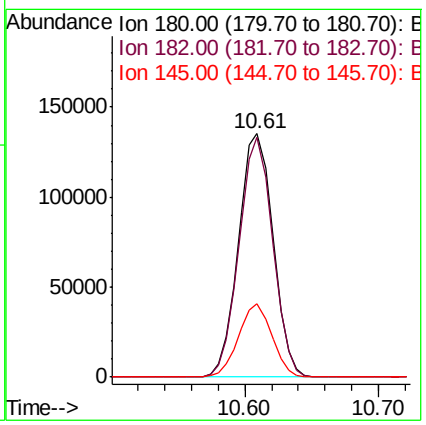


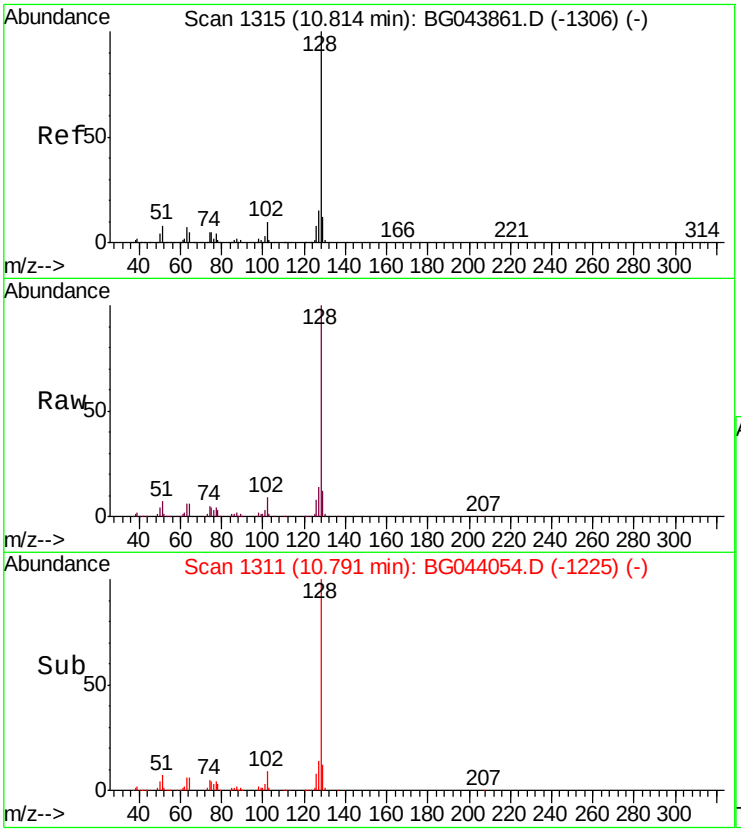


#30
1,2,4-Trichlorobenzene
Concen: 39.506 ng
RT: 10.61 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:180 Resp: 242113

Ion	Ratio	Lower	Upper
180	100		
182	98.2	75.0	112.4
145	30.0	24.2	36.4



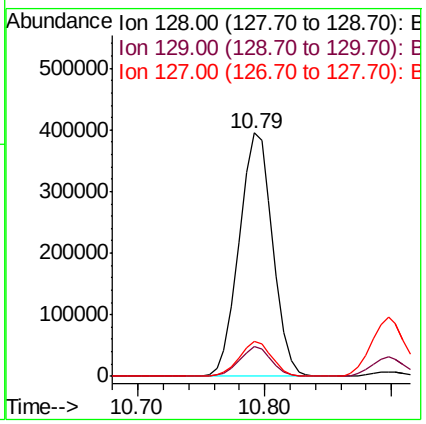


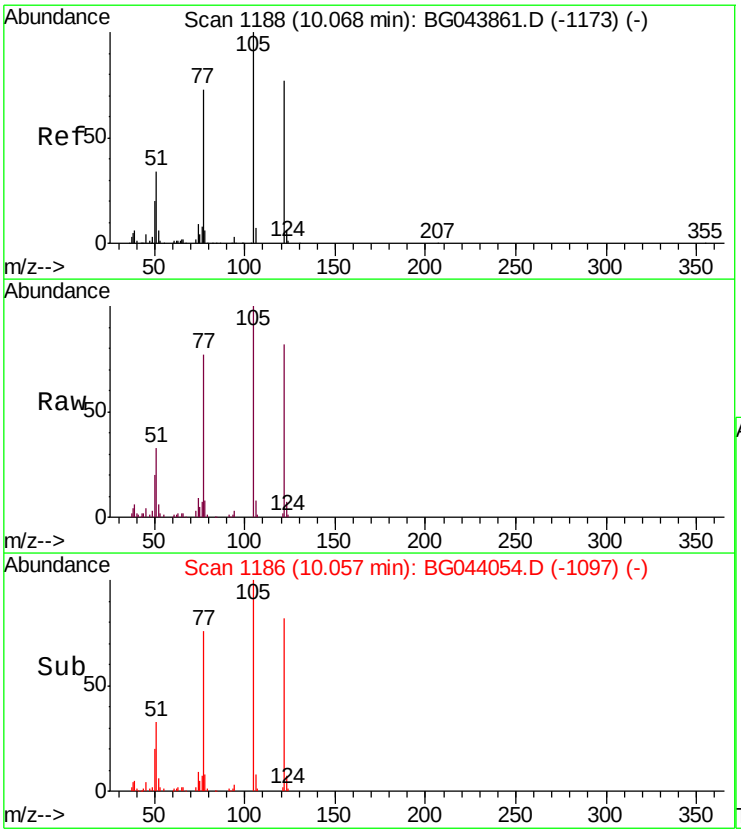
#31
Naphthalene
Concen: 43.014 ng
RT: 10.79 min Scan# 1311
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:128 Resp: 723371

Ion	Ratio	Lower	Upper
128	100		
129	12.2	9.8	14.6
127	14.5	12.0	18.0

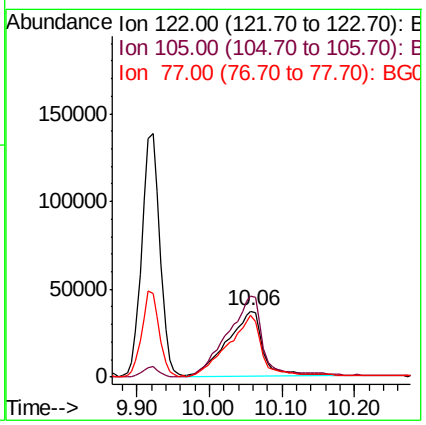


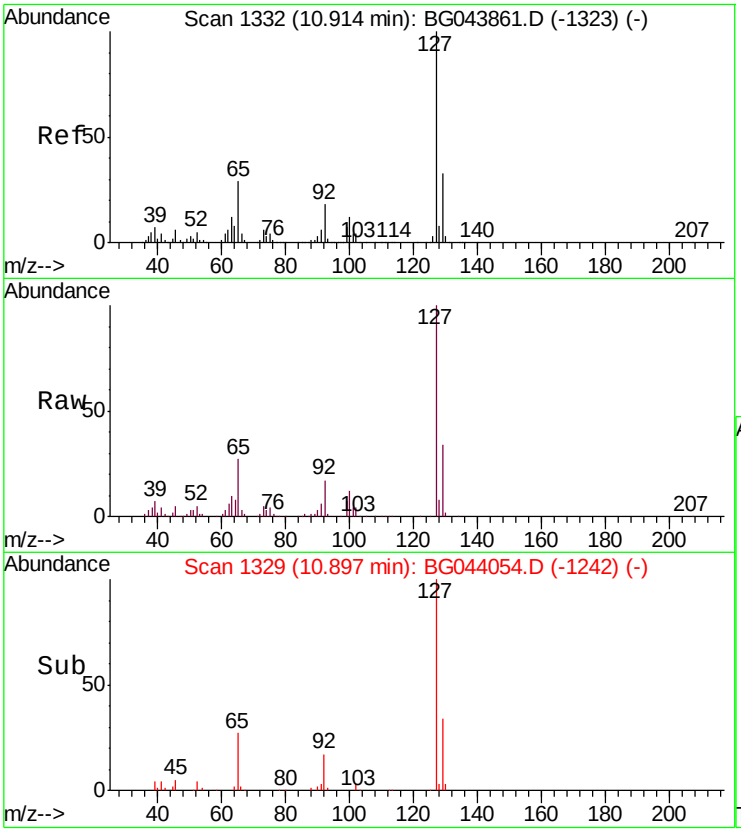


#32
Benzoic acid
Concen: 35.496 ng
RT: 10.06 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:122 Resp: 125457

Ion	Ratio	Lower	Upper
122	100		
105	122.1	106.4	146.4
77	93.6	74.6	114.6



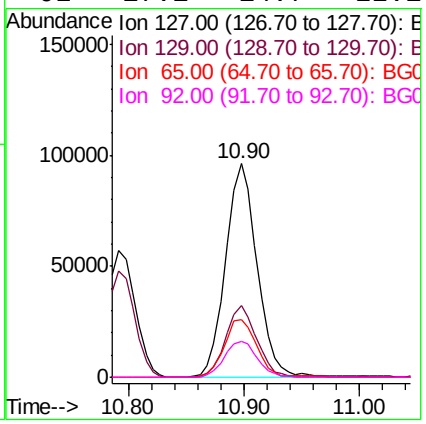


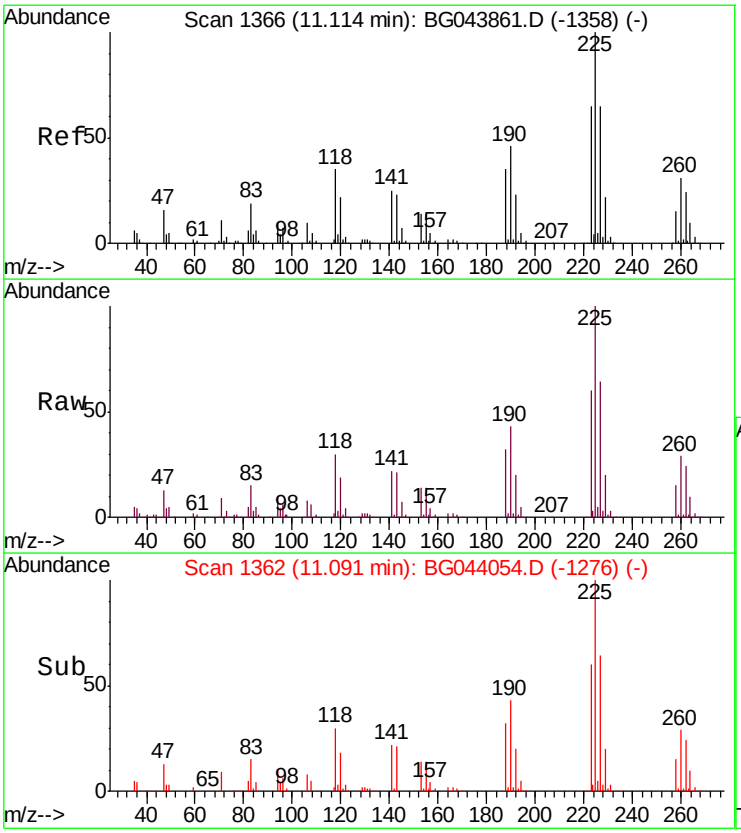
#33
4-Chloroaniline
Concen: 22.706 ng
RT: 10.90 min Scan# 1329
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:127 Resp: 182130

Ion	Ratio	Lower	Upper
127	100		
129	33.6	26.6	40.0
65	27.1	23.3	34.9
92	17.1	14.7	22.1

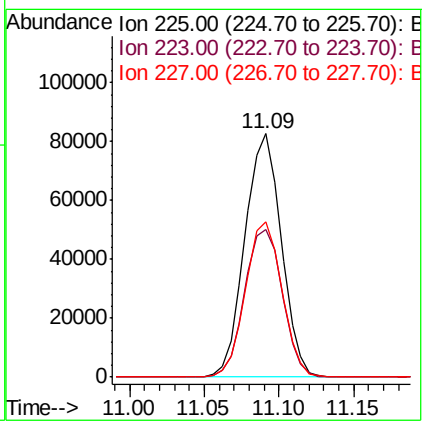


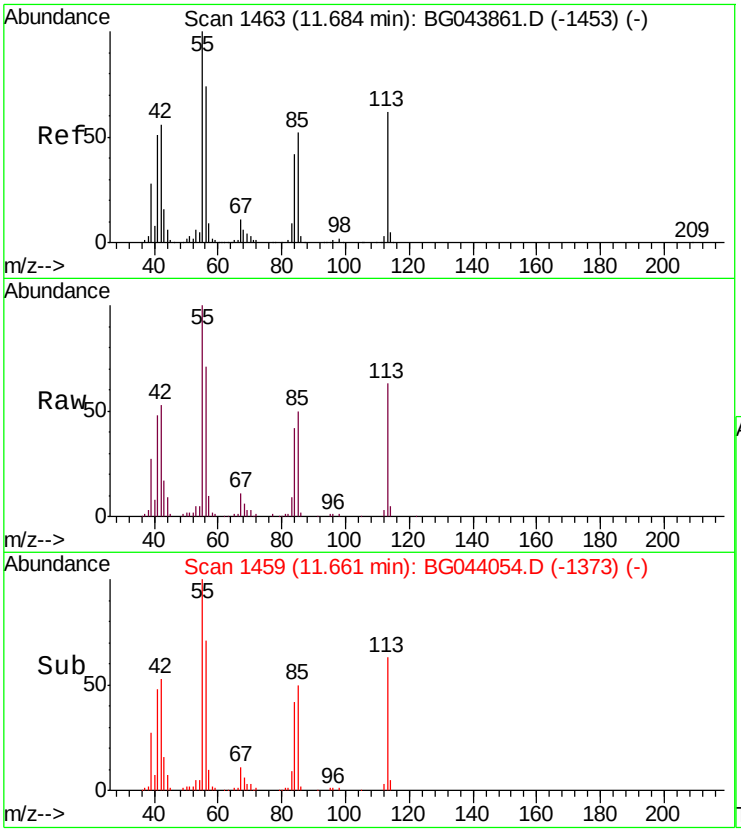


#34
Hexachlorobutadiene
Concen: 37.173 ng
RT: 11.09 min Scan# 1362
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:225 Resp: 139095

Ion	Ratio	Lower	Upper
225	100		
223	60.5	52.2	78.4
227	64.0	52.1	78.1



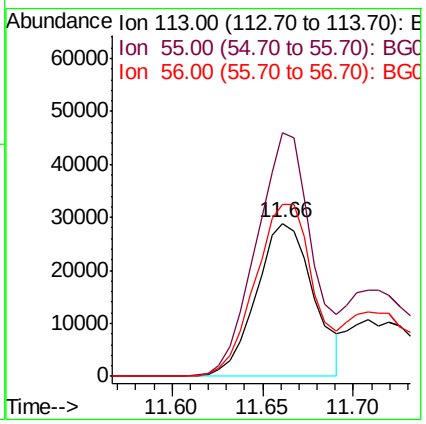


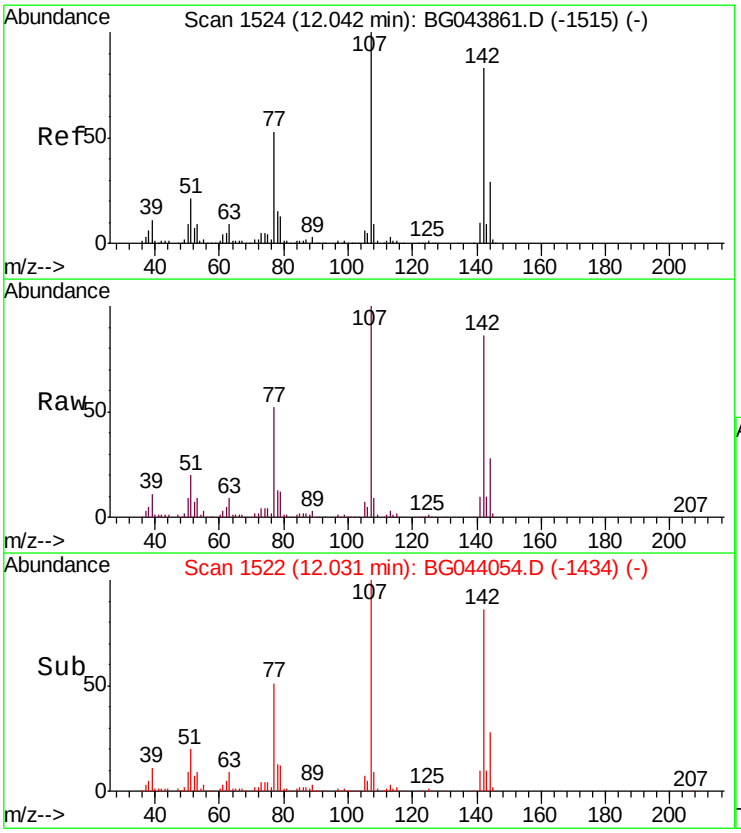
#35
Caprolactam
Concen: 31.235 ng
RT: 11.66 min Scan# 1459
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:113 Resp: 63556

Ion	Ratio	Lower	Upper
113	100		
55	159.1	142.5	182.5
56	112.6	101.4	141.4

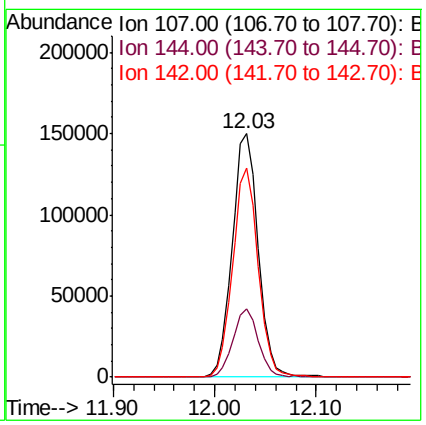


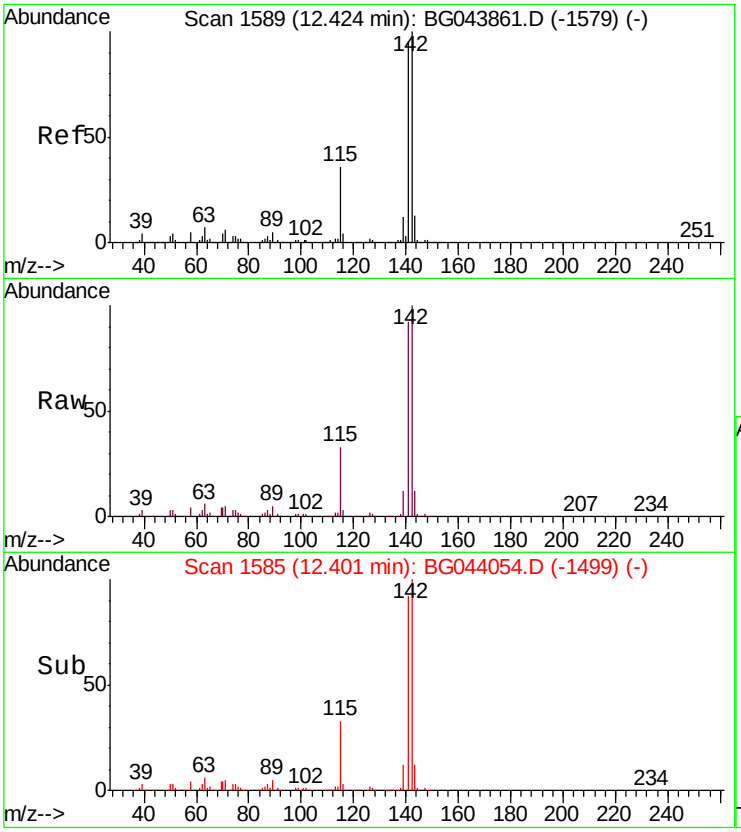


#36
4-Chloro-3-methylphenol
Concen: 45.815 ng
RT: 12.03 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:107 Resp: 266585

Ion	Ratio	Lower	Upper
107	100		
144	27.9	23.4	35.2
142	85.9	66.3	99.5



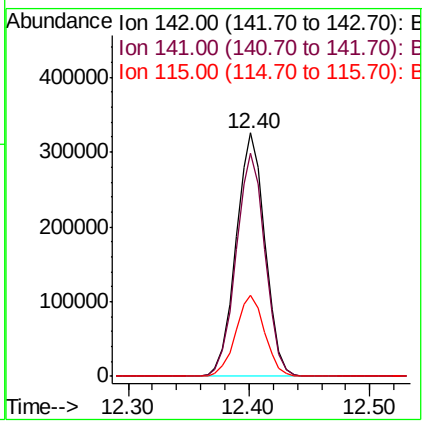


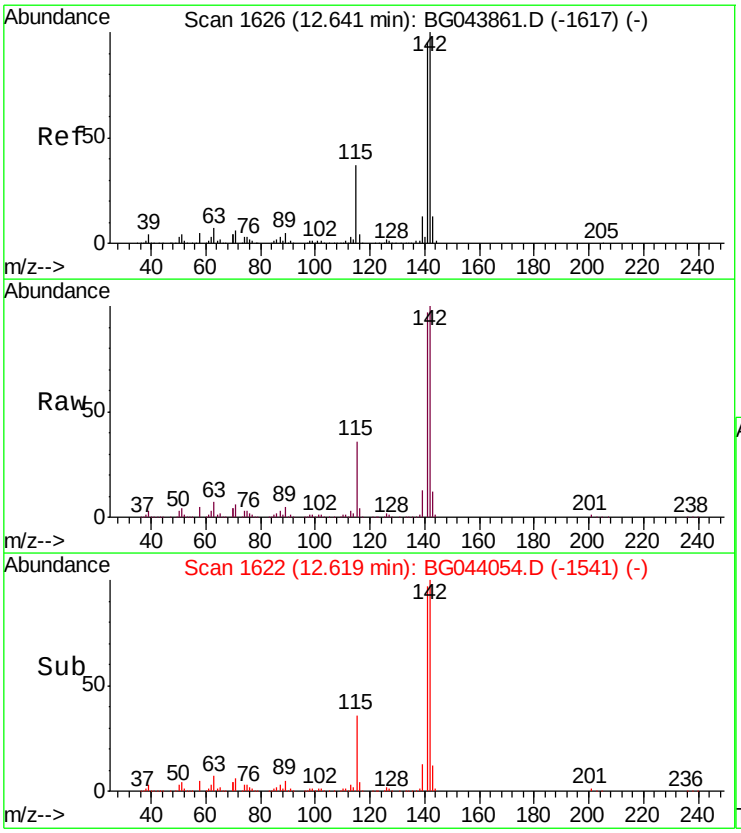
#37
2-Methylnaphthalene
Concen: 42.901 ng
RT: 12.40 min Scan# 1585
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:142 Resp: 543179

Ion	Ratio	Lower	Upper
142	100		
141	91.6	75.8	113.8
115	33.4	28.6	42.8

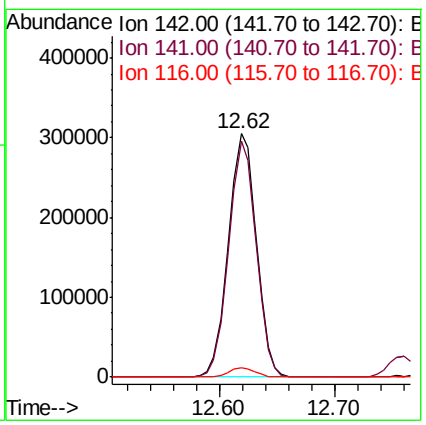


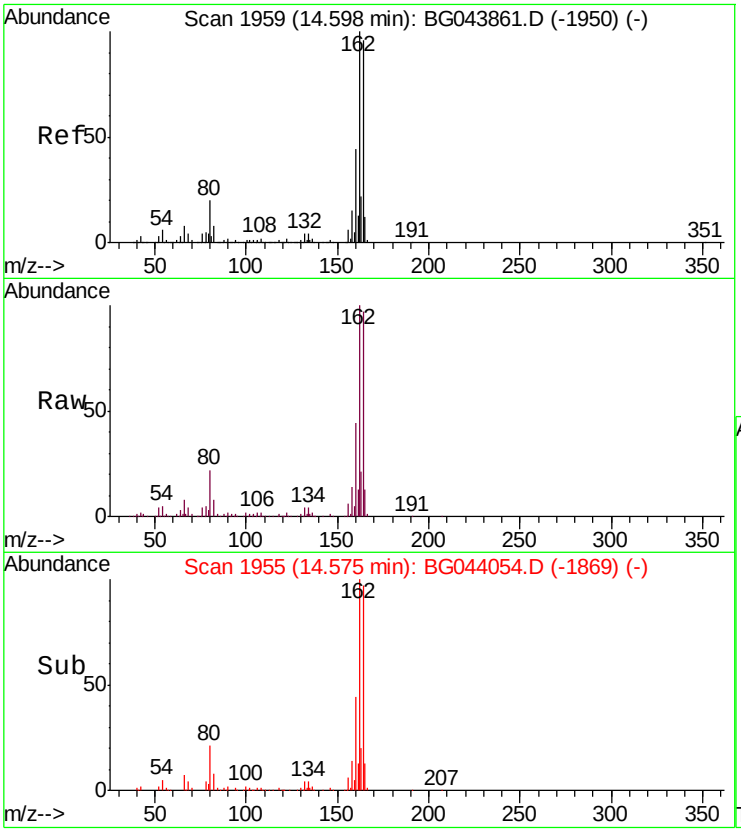


#38
1-Methylnaphthalene
Concen: 42.693 ng
RT: 12.62 min Scan# 1622
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:142 Resp: 512300

Ion	Ratio	Lower	Upper
142	100		
141	96.9	76.0	114.0
116	3.8	3.1	4.7



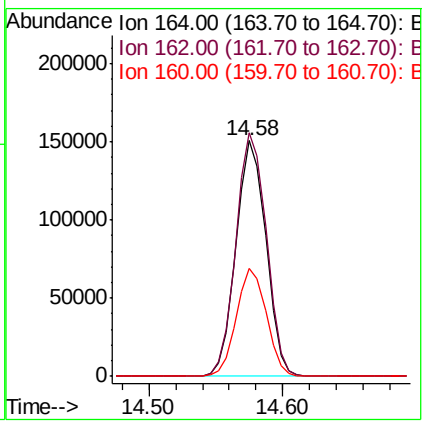


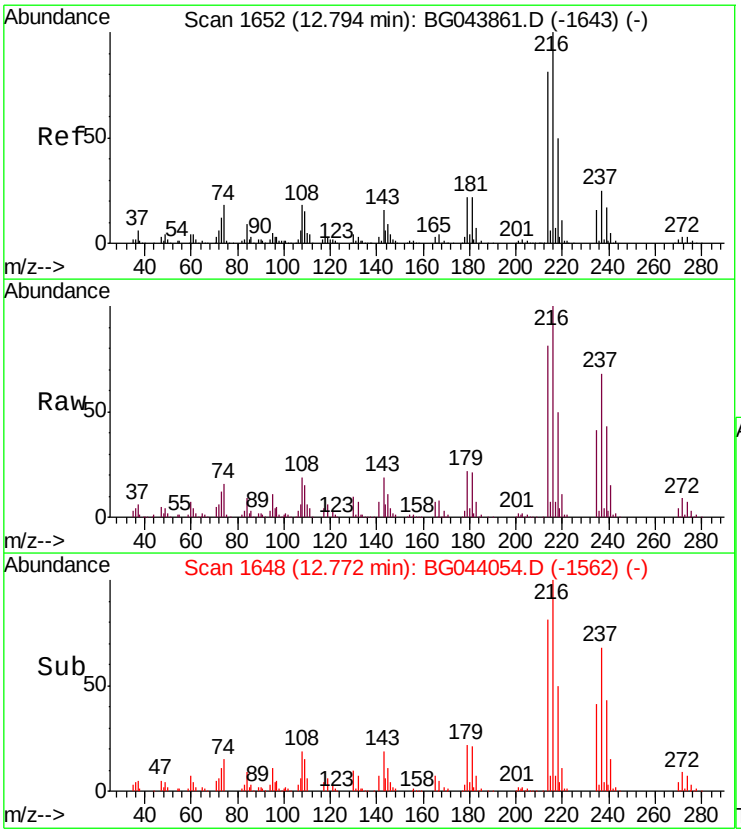
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.58 min Scan# 1955
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:164 Resp: 234243

Ion	Ratio	Lower	Upper
164	100		
162	103.2	83.0	124.4
160	45.9	36.1	54.1

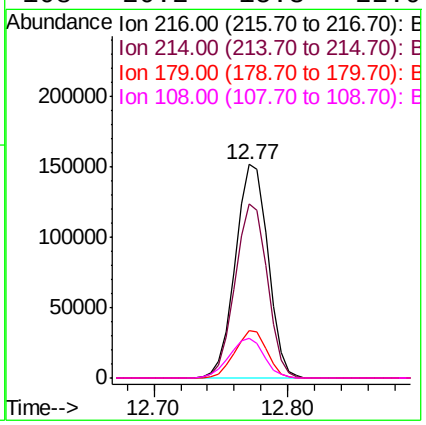


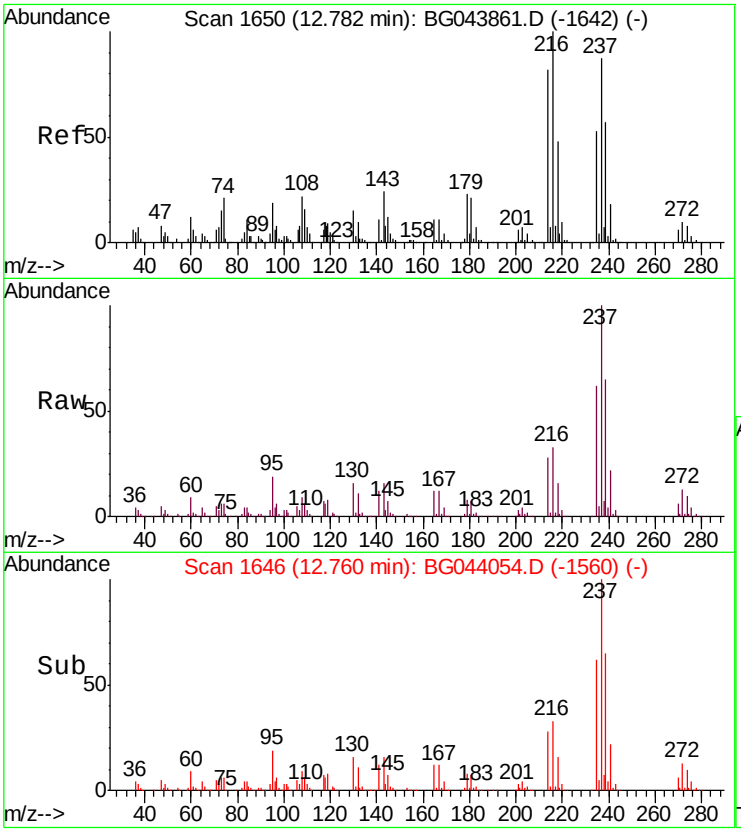


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.310 ng
RT: 12.77 min Scan# 1648
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:216 Resp: 256157

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.8	95.8
179	21.6	17.3	25.9
108	20.2	15.3	22.9



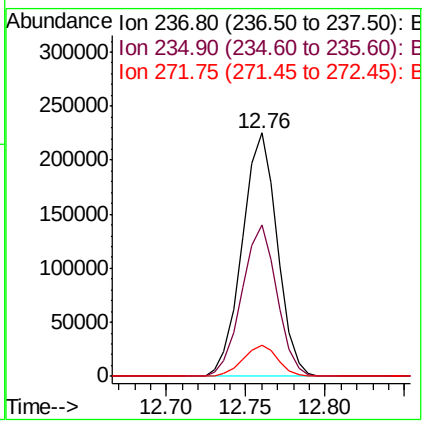


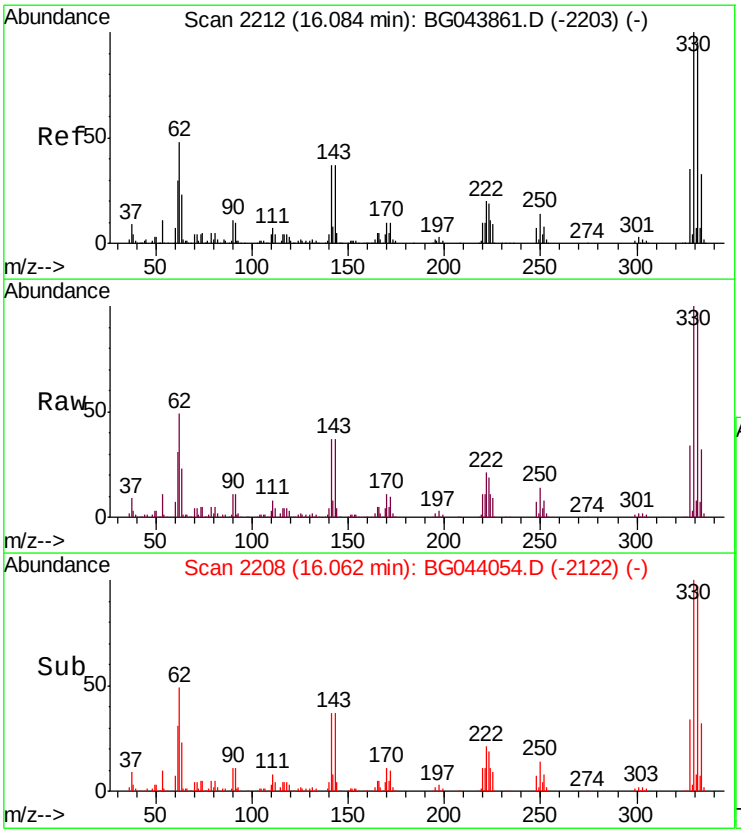
#41
Hexachlorocyclopentadiene
Concen: 96.998 ng
RT: 12.76 min Scan# 1646
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:237 Resp: 345256

Ion	Ratio	Lower	Upper
237	100		
235	62.0	41.1	81.1
272	13.0	0.0	31.7

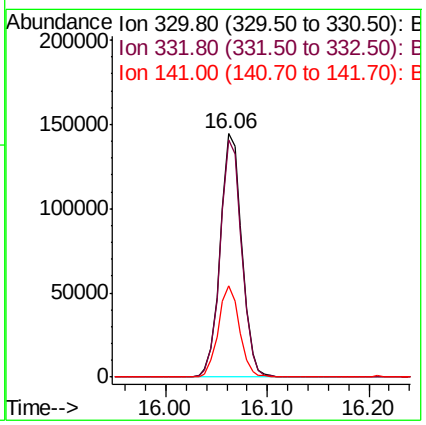


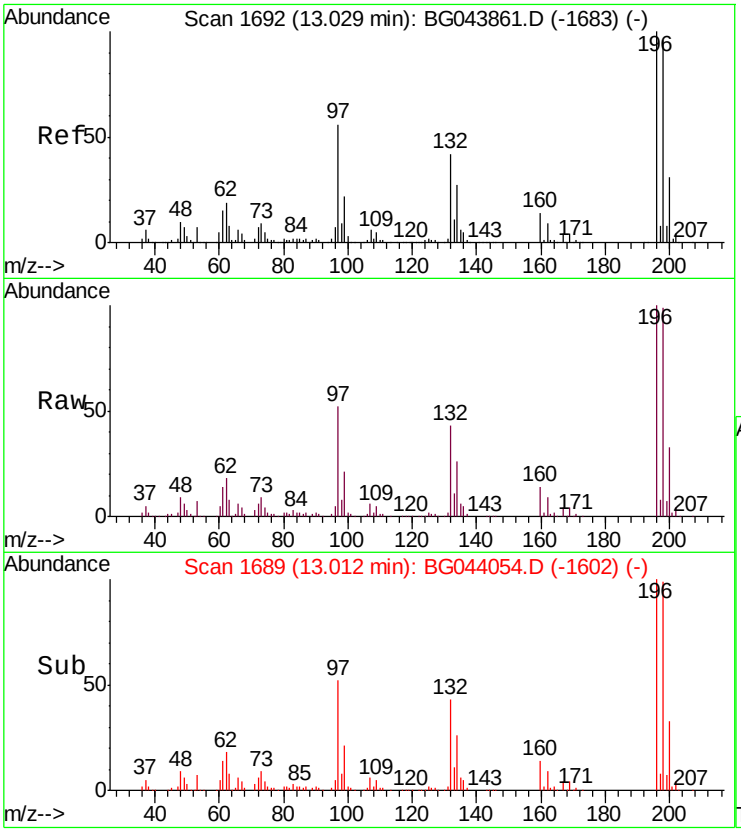


#42
2,4,6-Tribromophenol
Concen: 87.164 ng
RT: 16.06 min Scan# 2208
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:330 Resp: 213665

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.2	115.8
141	36.9	33.1	49.7



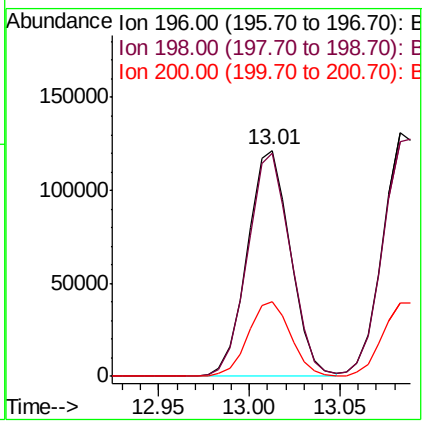


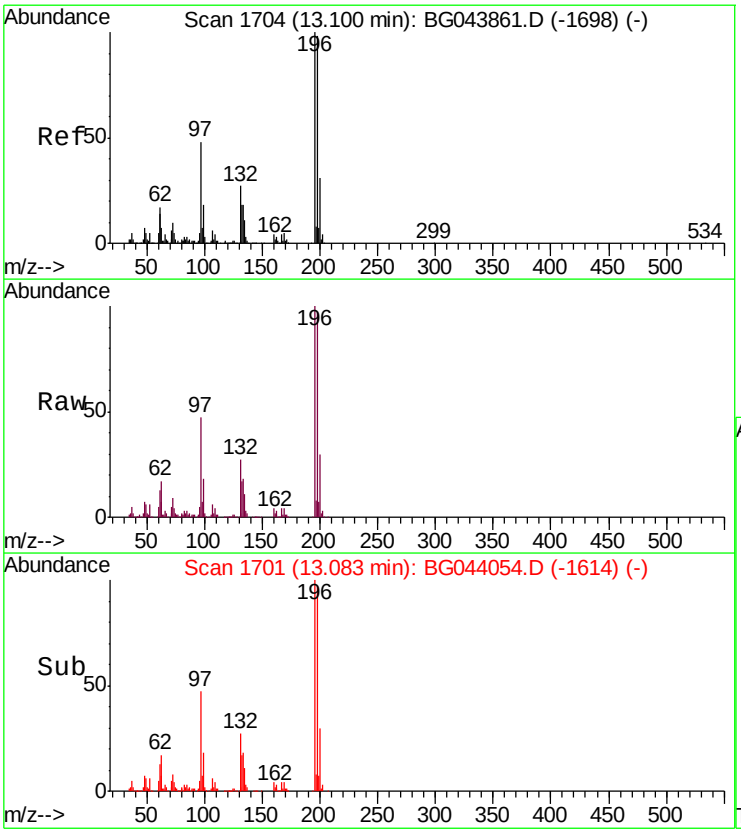
#43
2,4,6-Trichlorophenol
Concen: 42.473 ng
RT: 13.01 min Scan# 1689
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:196 Resp: 200650

Ion	Ratio	Lower	Upper
196	100		
198	98.8	76.6	115.0
200	32.8	24.6	37.0

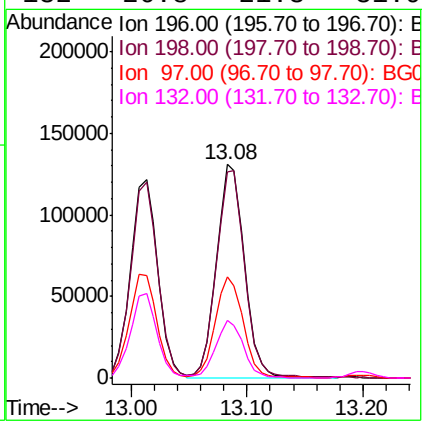


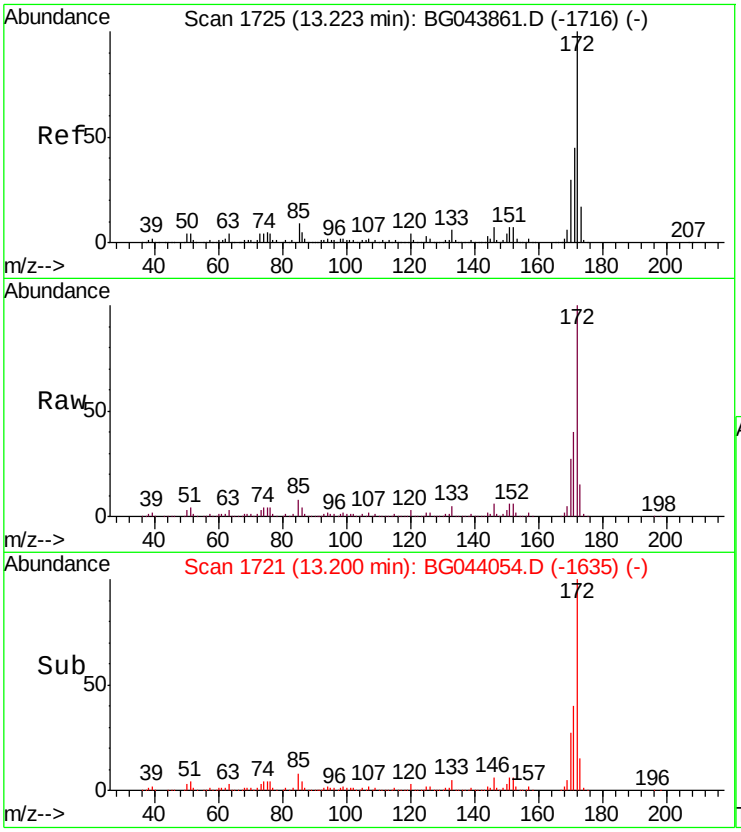


#44
2,4,5-Trichlorophenol
Concen: 44.821 ng
RT: 13.08 min Scan# 1701
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:196 Resp: 218385

Ion	Ratio	Lower	Upper
196	100		
198	96.6	78.3	117.5
97	47.3	38.8	58.2
132	26.8	21.3	31.9



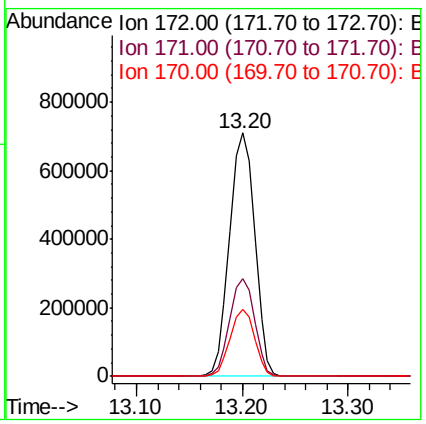


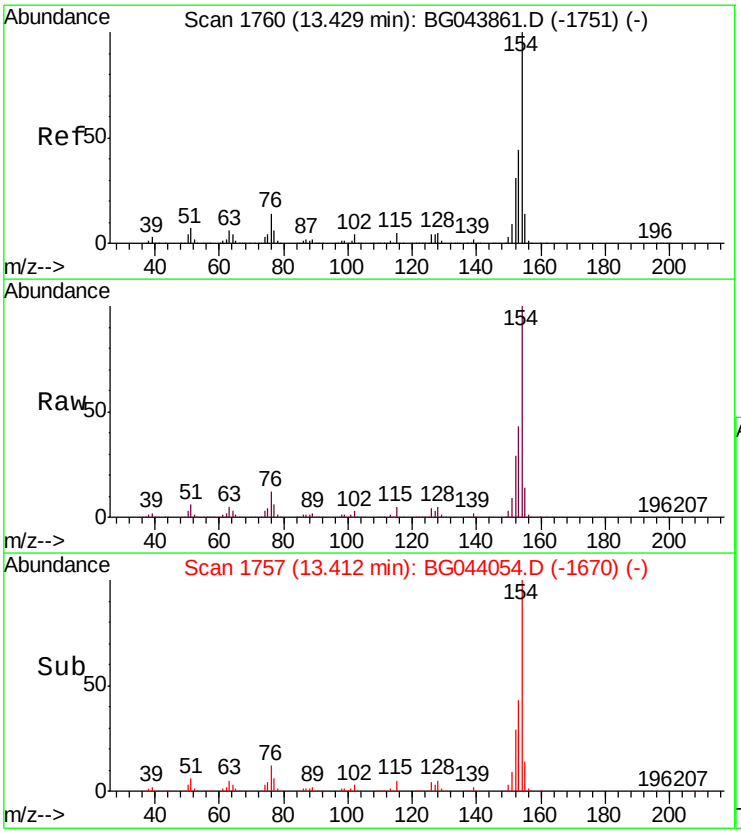
#45
2-Fluorobiphenyl
Concen: 90.592 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:172 Resp: 1171264

Ion	Ratio	Lower	Upper
172	100		
171	40.3	35.8	53.8
170	27.3	24.2	36.4

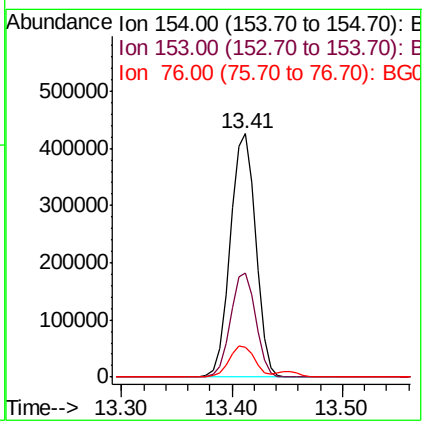


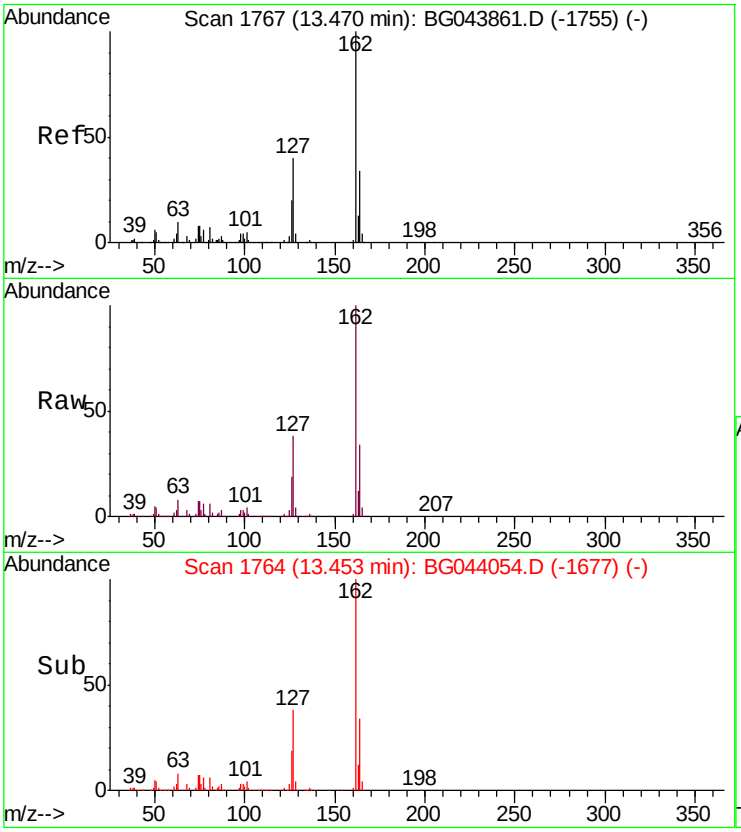


#46
1,1'-Biphenyl
Concen: 41.031 ng
RT: 13.41 min Scan# 1757
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:154 Resp: 689118

Ion	Ratio	Lower	Upper
154	100		
153	42.7	23.6	63.6
76	12.4	0.0	34.4



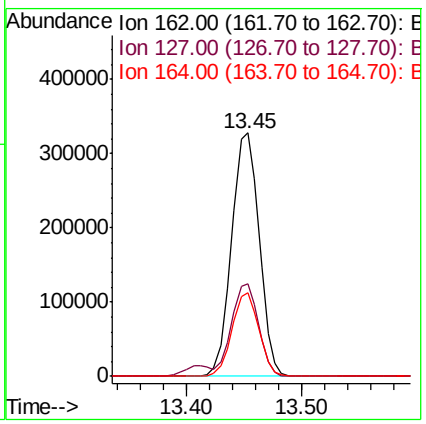


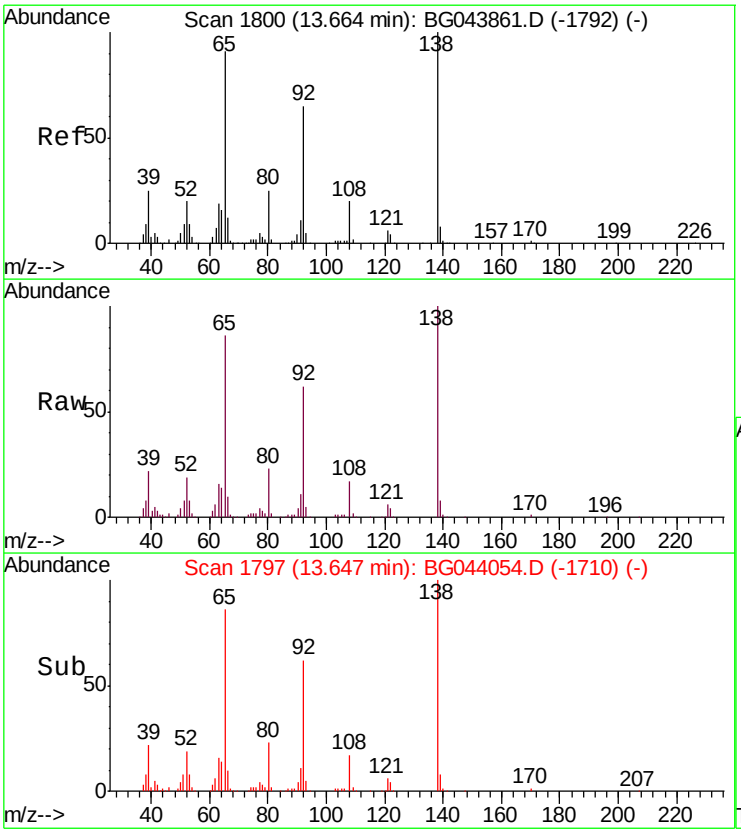
#47
2-Chloronaphthalene
Concen: 39.985 ng
RT: 13.45 min Scan# 1764
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:162 Resp: 542652

Ion	Ratio	Lower	Upper
162	100		
127	38.2	32.1	48.1
164	34.1	27.5	41.3

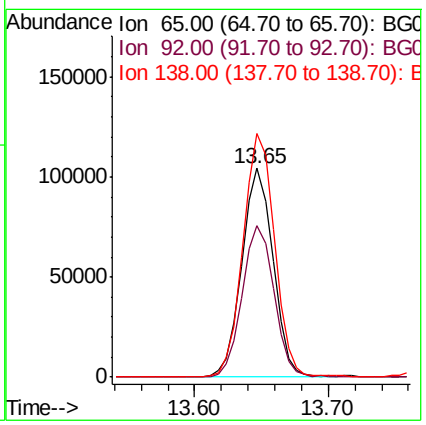


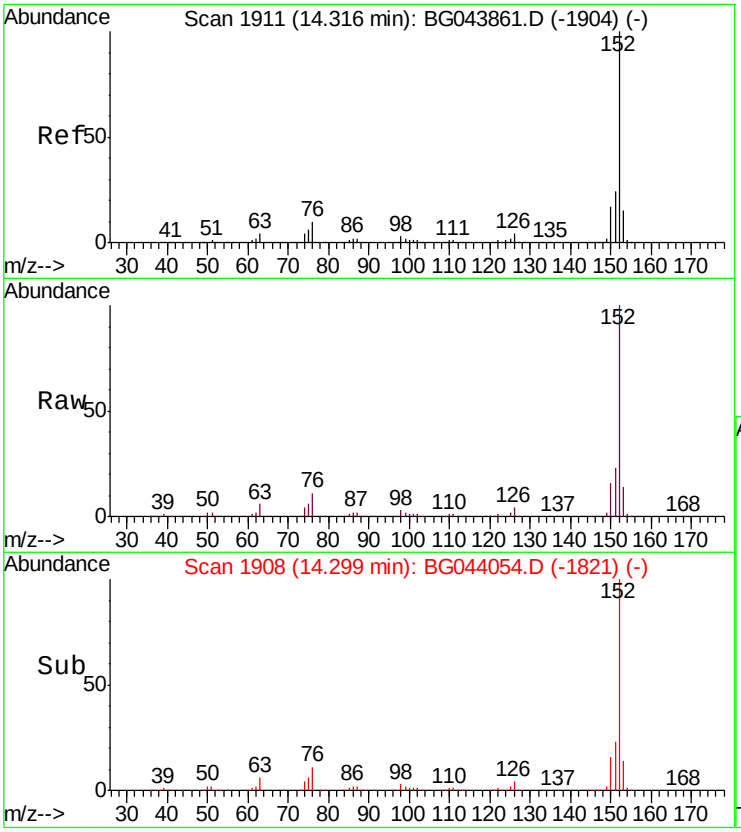


#48
2-Nitroaniline
Concen: 38.590 ng
RT: 13.65 min Scan# 1797
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion: 65 Resp: 168467

Ion	Ratio	Lower	Upper
65	100		
92	72.4	57.4	86.2
138	116.7	88.2	132.4



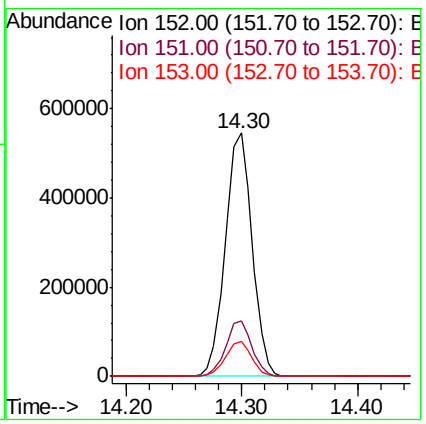


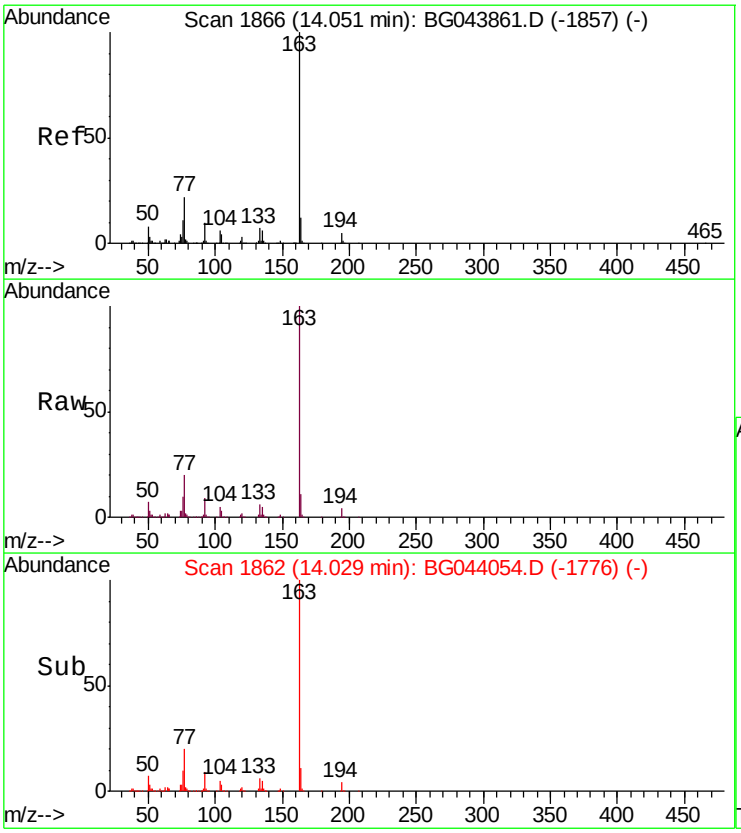
#49
Acenaphthylene
Concen: 44.820 ng
RT: 14.30 min Scan# 1908
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:152 Resp: 874270

Ion	Ratio	Lower	Upper
152	100		
151	22.9	19.4	29.2
153	14.2	12.0	18.0

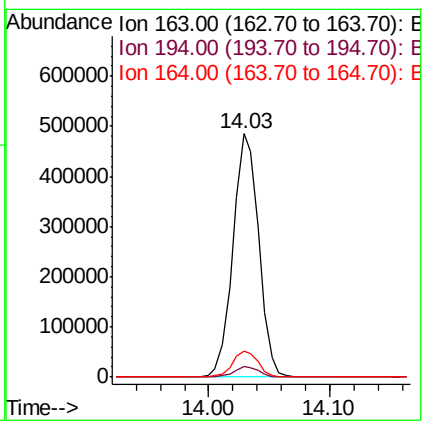


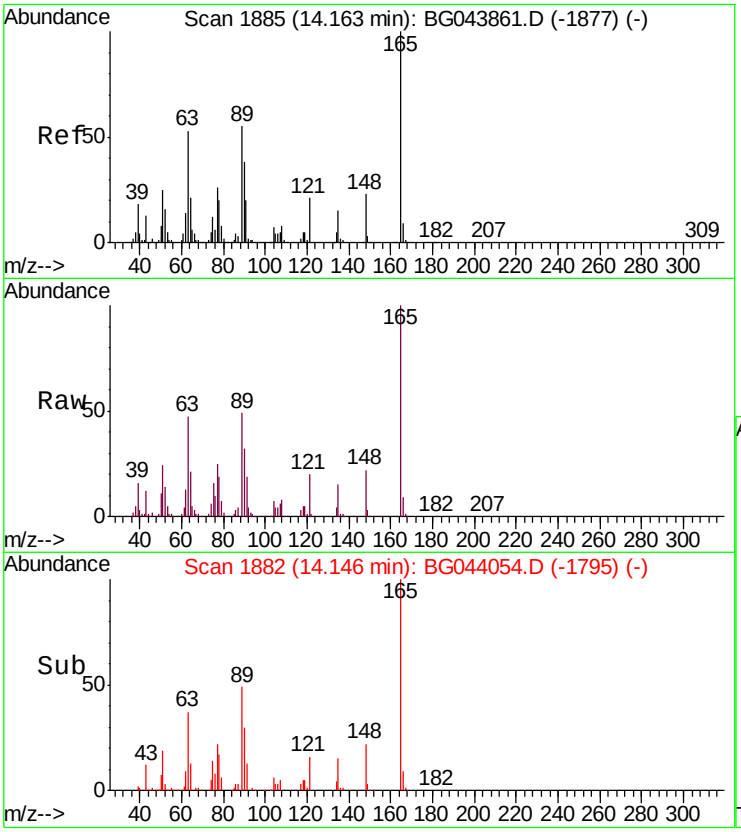


#50
Dimethylphthalate
Concen: 43.167 ng
RT: 14.03 min Scan# 1862
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:163 Resp: 717965

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.7	5.5
164	10.7	9.3	13.9



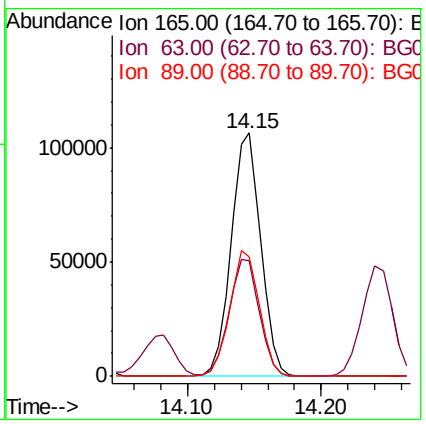


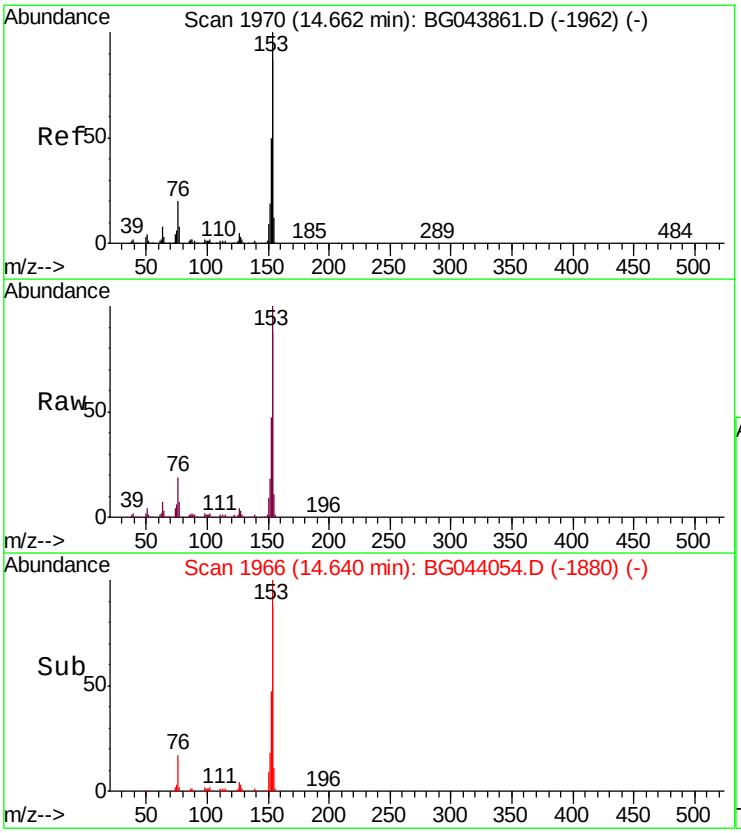
#51
2,6-Dinitrotoluene
Concen: 43.557 ng
RT: 14.15 min Scan# 1882
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:165 Resp: 163742

Ion	Ratio	Lower	Upper
165	100		
63	47.3	43.1	64.7
89	49.1	43.8	65.6

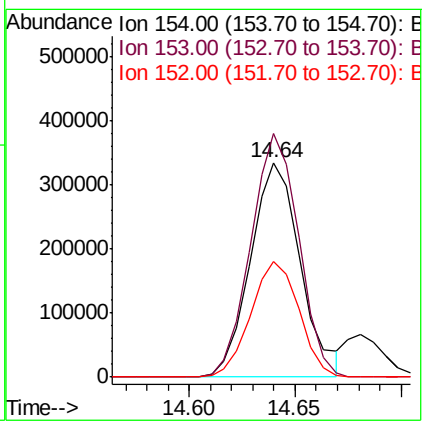


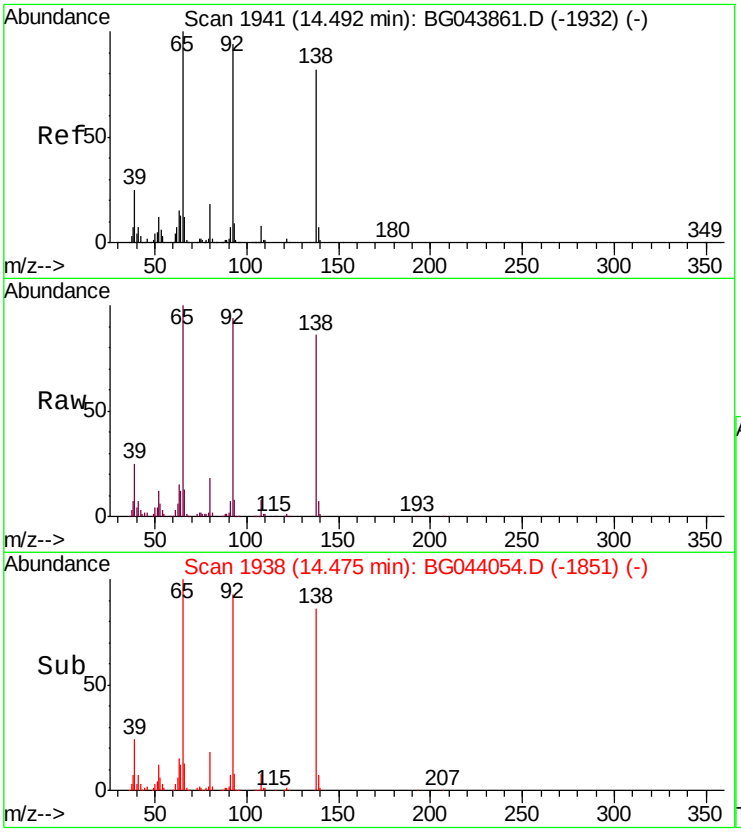


#52
Acenaphthene
Concen: 40.116 ng
RT: 14.64 min Scan# 1966
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:154 Resp: 548759

Ion	Ratio	Lower	Upper
154	100		
153	113.4	91.6	137.4
152	53.8	45.4	68.0



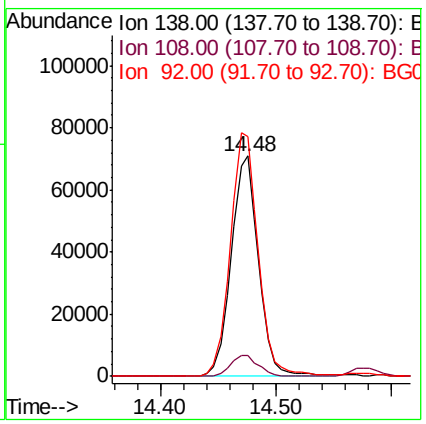


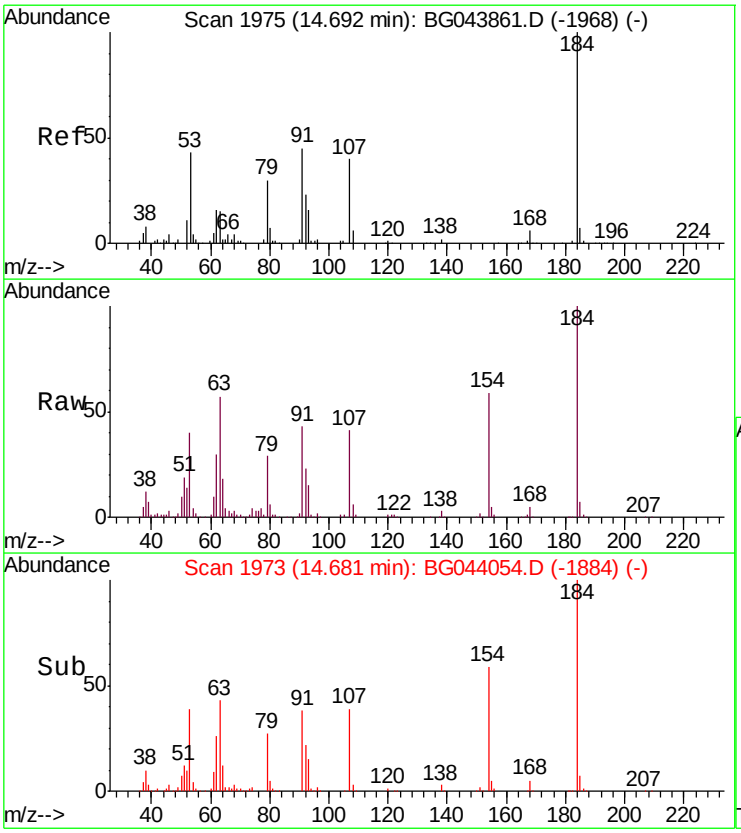
#53
3-Nitroaniline
Concen: 27.078 ng
RT: 14.48 min Scan# 1938
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:138 Resp: 115595

Ion	Ratio	Lower	Upper
138	100		
108	9.3	7.4	11.2
92	108.9	92.1	138.1

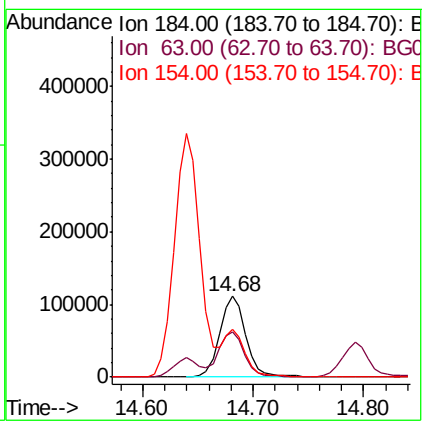


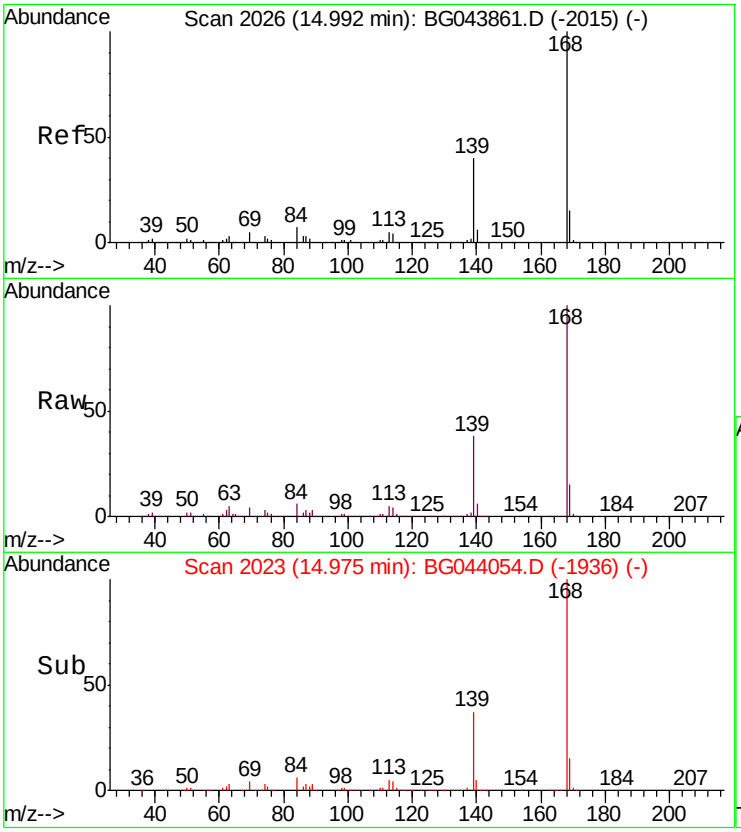


#54
2,4-Dinitrophenol
Concen: 95.170 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:184 Resp: 184404

Ion	Ratio	Lower	Upper
184	100		
63	56.5	46.6	70.0
154	59.4	50.2	75.4



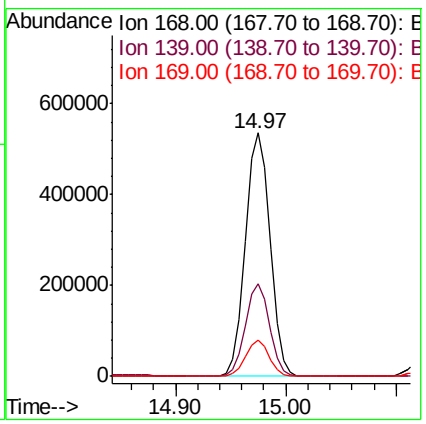


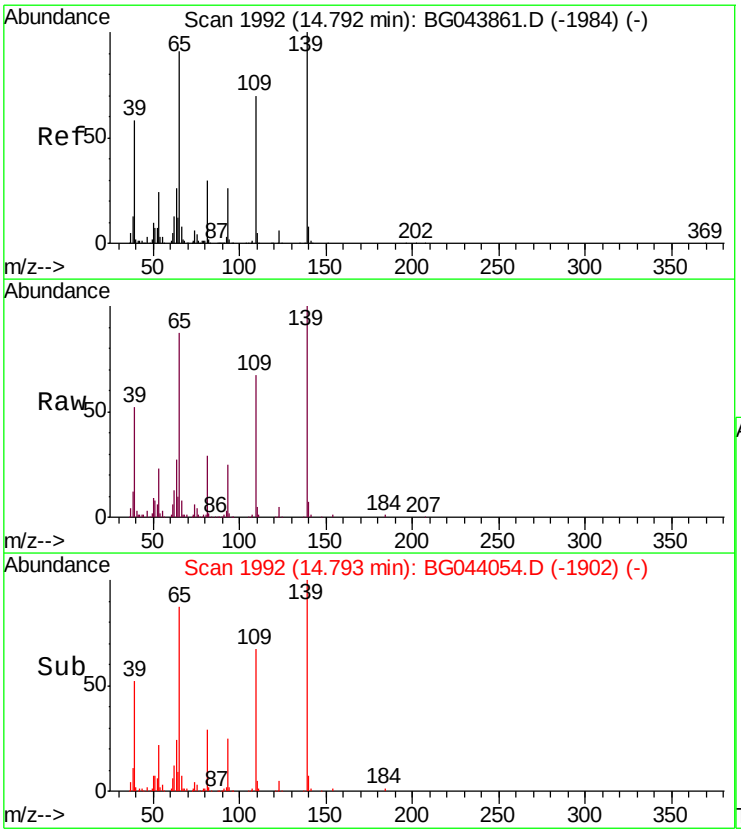
#55
Dibenzofuran
Concen: 44.665 ng
RT: 14.97 min Scan# 2023
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:168 Resp: 841101

Ion	Ratio	Lower	Upper
168	100		
139	38.1	32.2	48.2
169	14.7	12.2	18.2

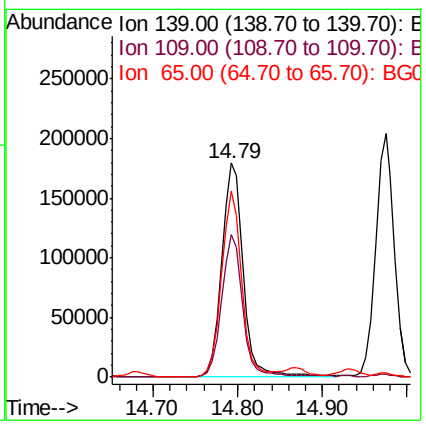


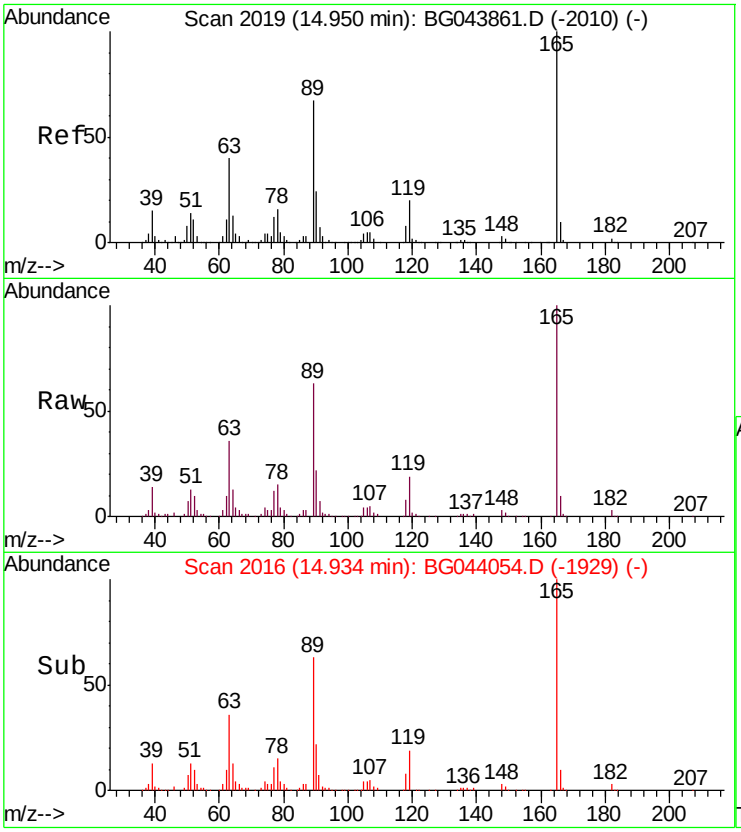


#56
4-Nitrophenol
Concen: 96.365 ng
RT: 14.79 min Scan# 1992
Delta R.T. 0.00 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:139 Resp: 315241

Ion	Ratio	Lower	Upper
139	100		
109	66.8	50.4	90.4
65	87.2	71.4	111.4



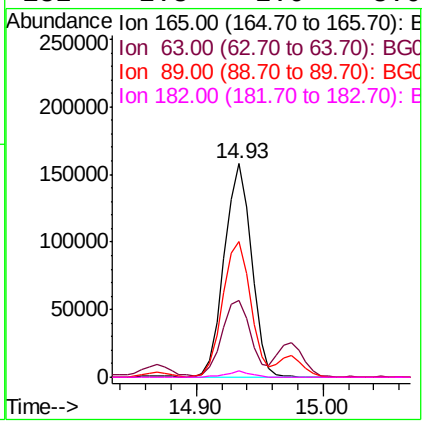


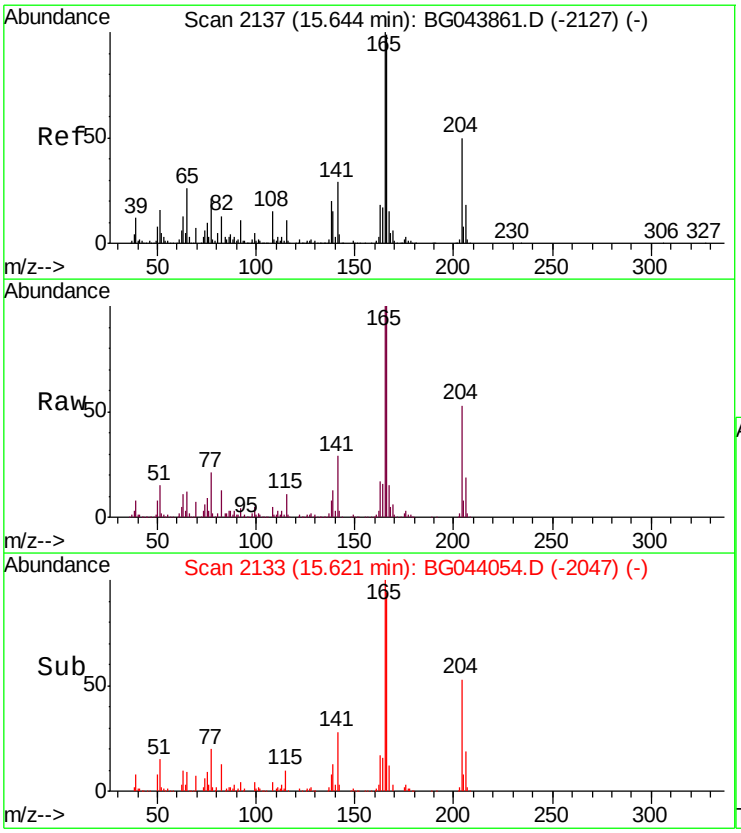
#57
2,4-Dinitrotoluene
Concen: 45.857 ng
RT: 14.93 min Scan# 2016
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:165 Resp: 234568

Ion	Ratio	Lower	Upper
165	100		
63	35.8	31.9	47.9
89	63.4	53.8	80.6
182	2.8	2.0	3.0

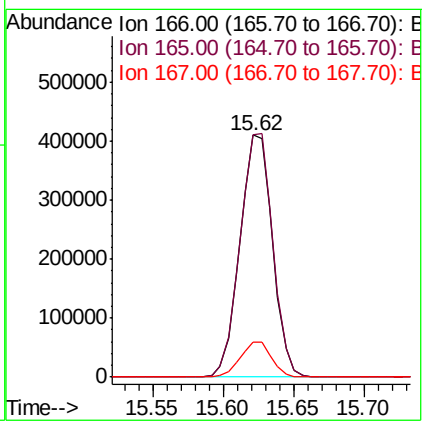


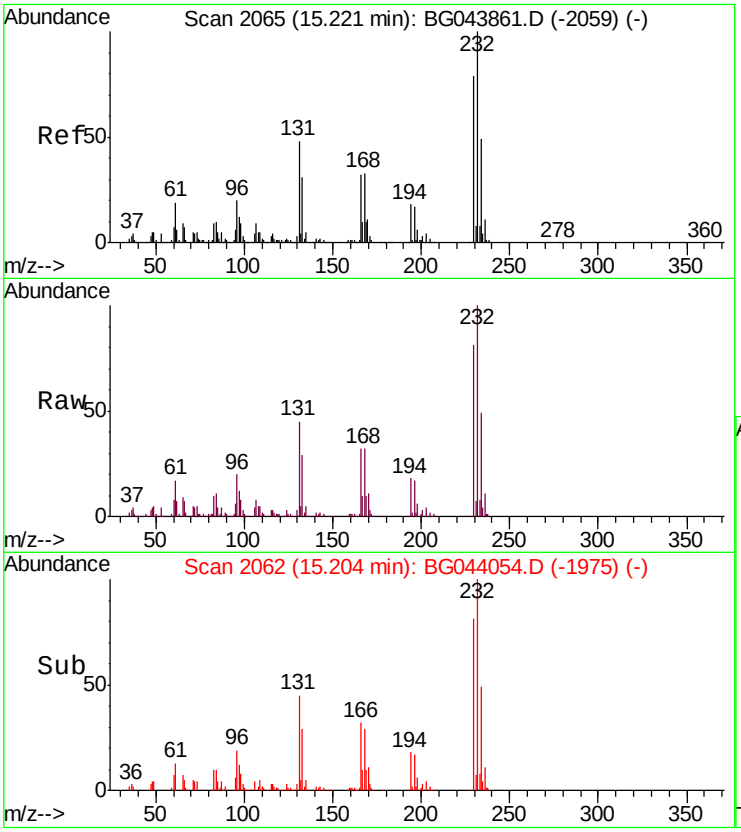


#58
Fluorene
Concen: 44.337 ng
RT: 15.62 min Scan# 2133
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:166 Resp: 661756

Ion	Ratio	Lower	Upper
166	100		
165	100.1	80.8	121.2
167	14.7	12.1	18.1



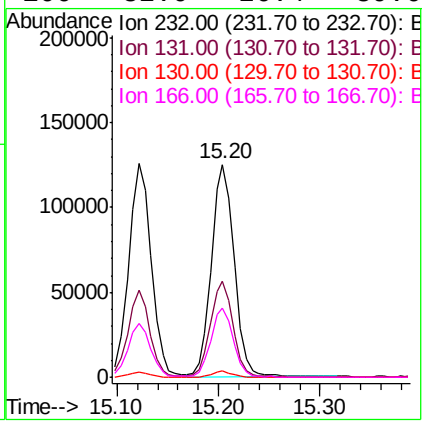


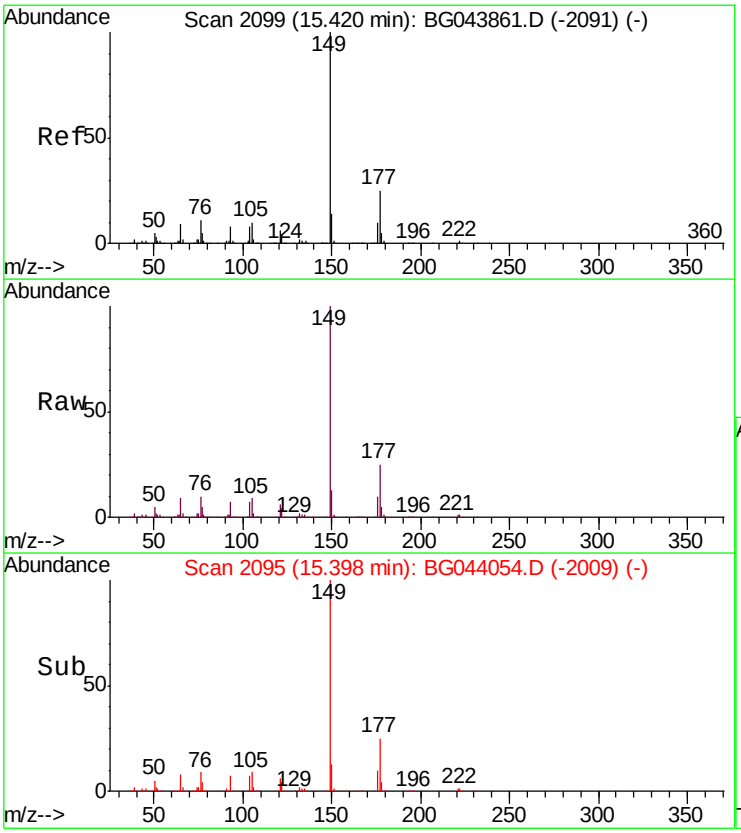
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.495 ng
RT: 15.20 min Scan# 2062
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:232 Resp: 194799

Ion	Ratio	Lower	Upper
232	100		
131	44.5	38.2	57.2
130	2.5	2.2	3.2
166	32.0	26.4	39.6

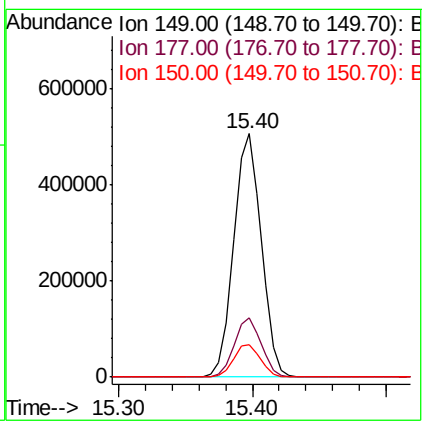


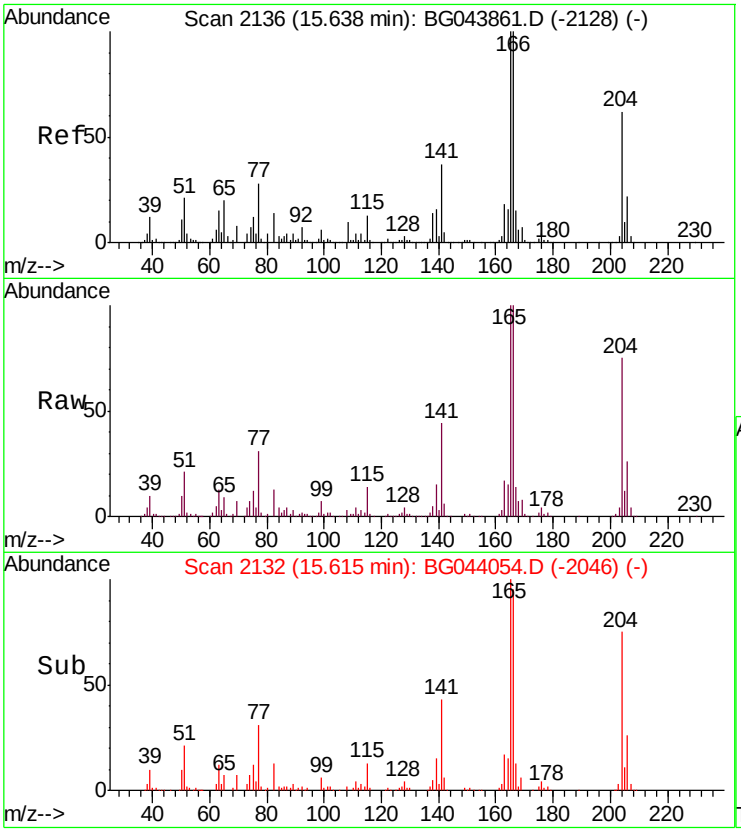


#60
Diethylphthalate
Concen: 43.535 ng
RT: 15.40 min Scan# 2095
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:149 Resp: 724231

Ion	Ratio	Lower	Upper
149	100		
177	24.6	20.0	30.0
150	13.2	11.1	16.7



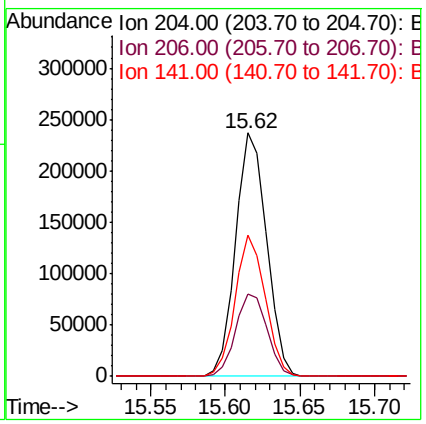


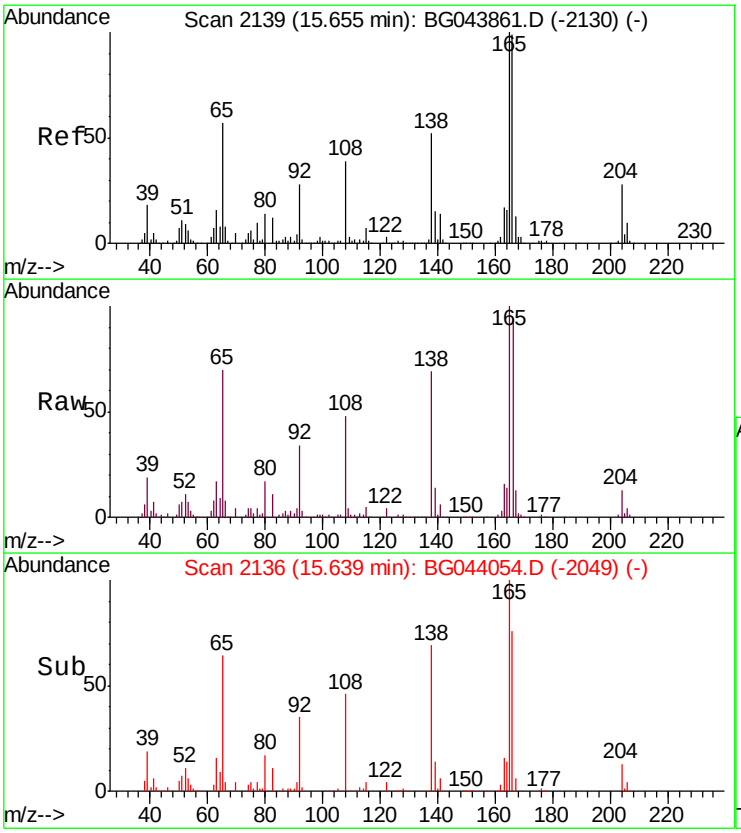
#61
4-Chlorophenyl-phenylether
Concen: 42.182 ng
RT: 15.62 min Scan# 2132
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:204 Resp: 341869

Ion	Ratio	Lower	Upper
204	100		
206	34.0	28.2	42.2
141	58.1	48.2	72.2

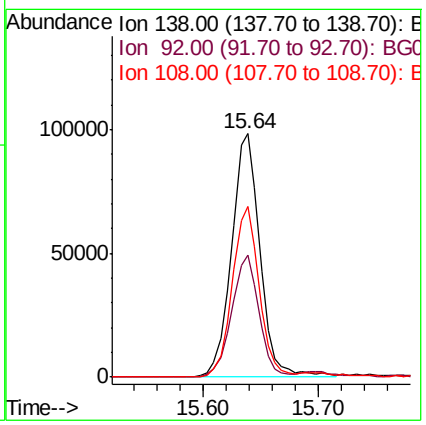


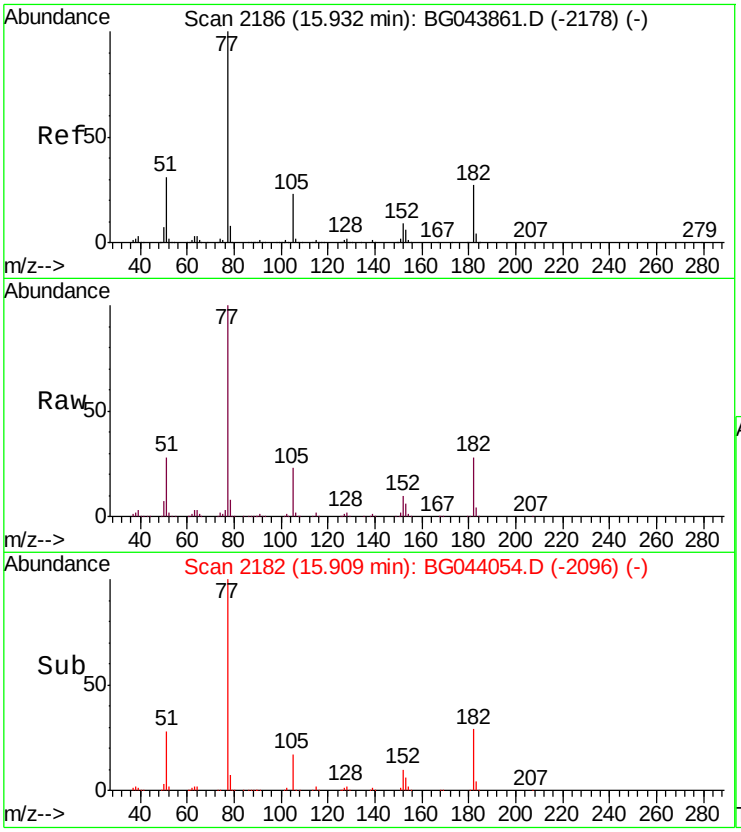


#62
4-Nitroaniline
Concen: 39.720 ng
RT: 15.64 min Scan# 2136
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:138 Resp: 167447

Ion	Ratio	Lower	Upper
138	100		
92	50.0	34.3	74.3
108	70.1	55.0	95.0



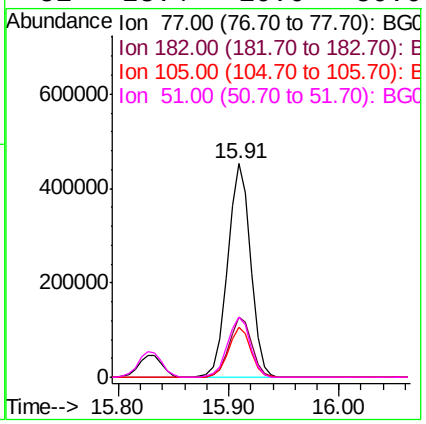


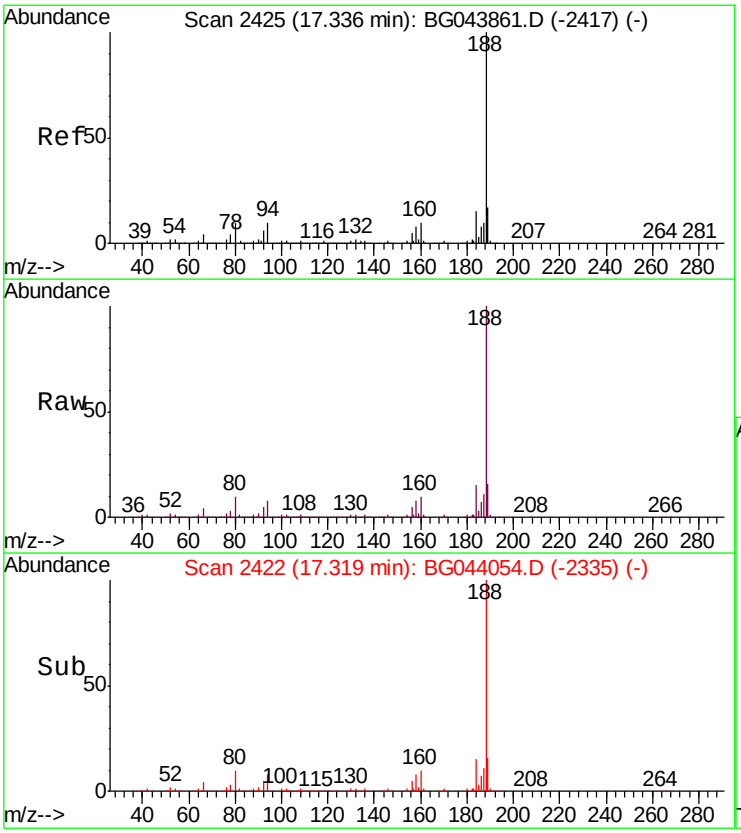
#63
Azobenzene
Concen: 42.482 ng
RT: 15.91 min Scan# 2182
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion: 77 Resp: 655397

Ion	Ratio	Lower	Upper
77	100		
182	28.0	7.3	47.3
105	23.2	3.2	43.2
51	28.4	10.6	50.6

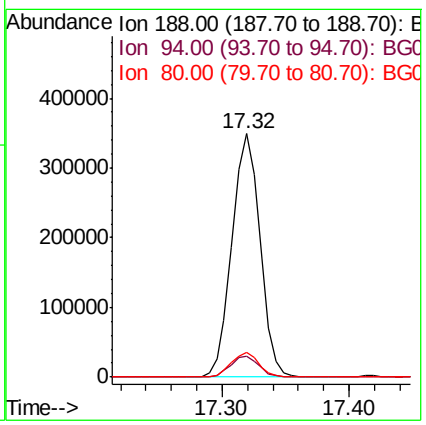


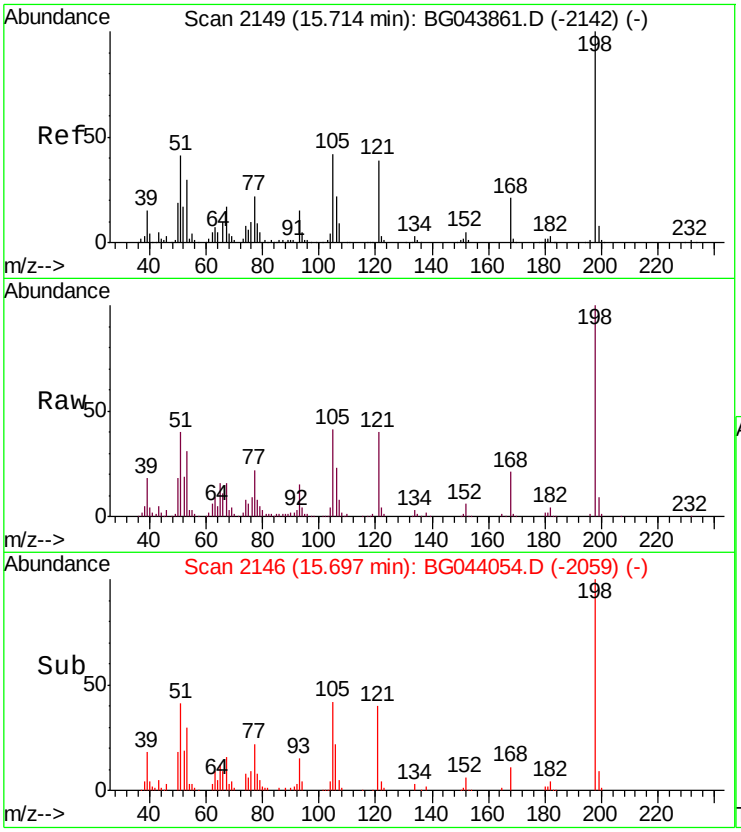


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.32 min Scan# 2422
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:188 Resp: 533489

Ion	Ratio	Lower	Upper
188	100		
94	8.4	7.9	11.9
80	10.1	8.2	12.4



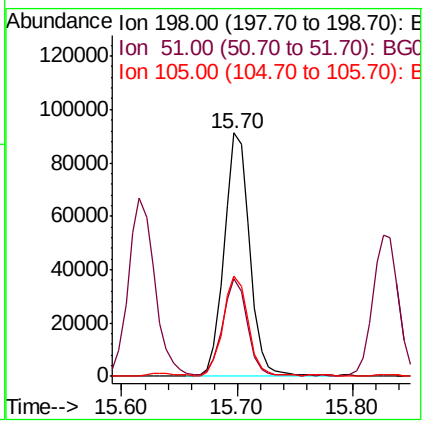


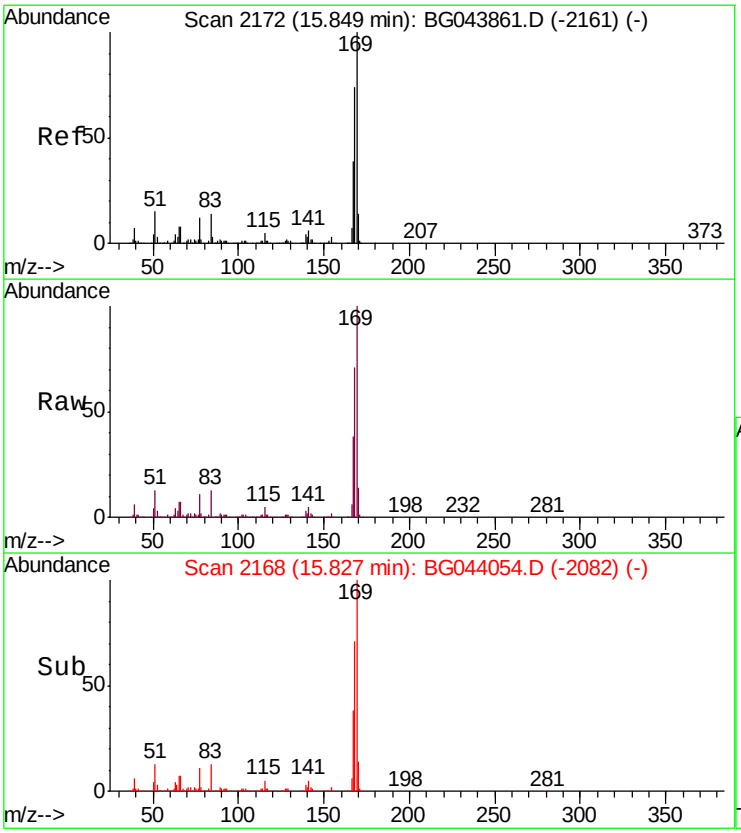
#65
4,6-Dinitro-2-methylphenol
Concen: 50.375 ng
RT: 15.70 min Scan# 2146
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:198 Resp: 139121

Ion	Ratio	Lower	Upper
198	100		
51	40.4	22.5	62.5
105	41.3	22.3	62.3

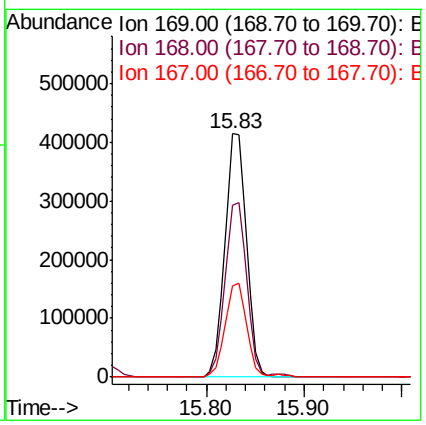


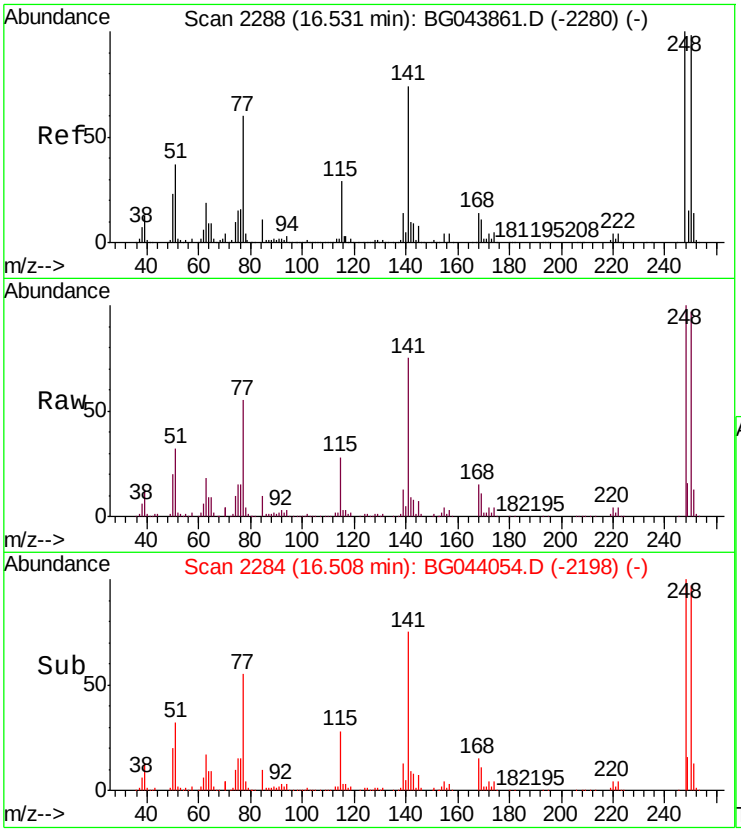


#66
n-Nitrosodiphenylamine
Concen: 40.579 ng
RT: 15.83 min Scan# 2168
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:169 Resp: 637524

Ion	Ratio	Lower	Upper
169	100		
168	70.9	59.0	88.6
167	37.5	31.4	47.0



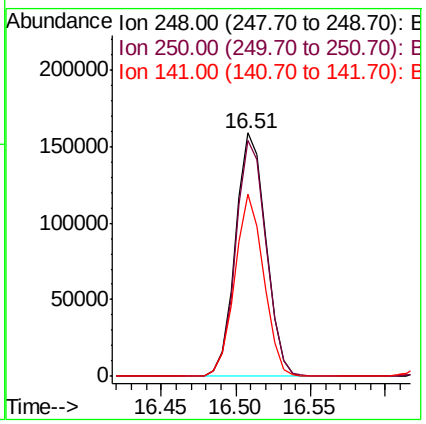


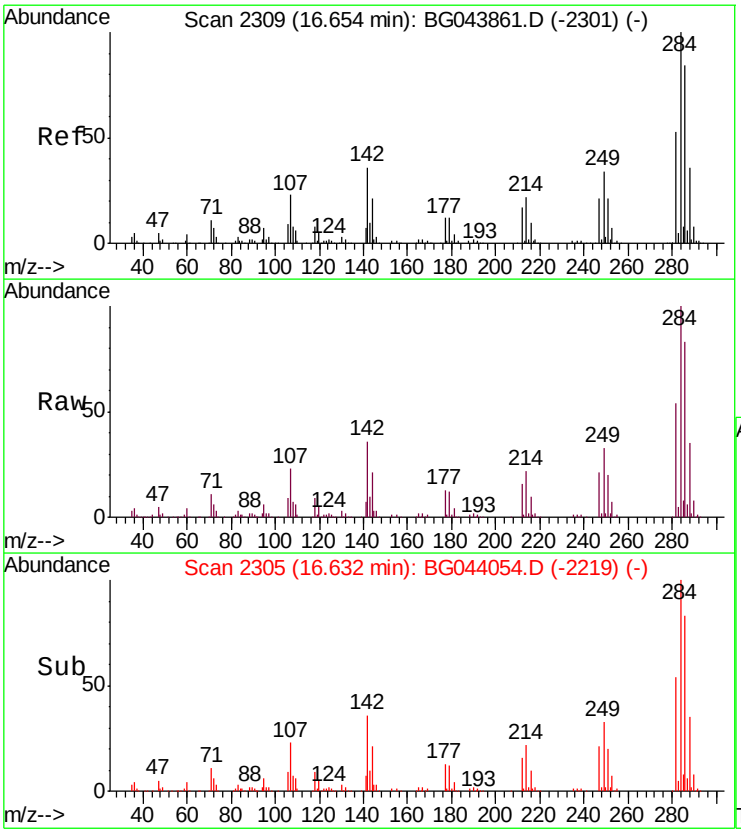
#67
4-Bromophenyl-phenylether
Concen: 37.380 ng
RT: 16.51 min Scan# 2284
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:248 Resp: 224283

Ion	Ratio	Lower	Upper
248	100		
250	97.1	78.2	117.2
141	75.0	59.3	88.9

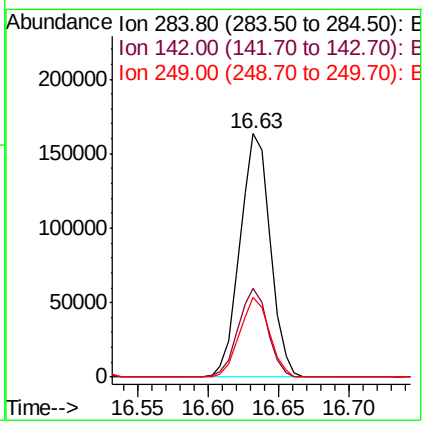


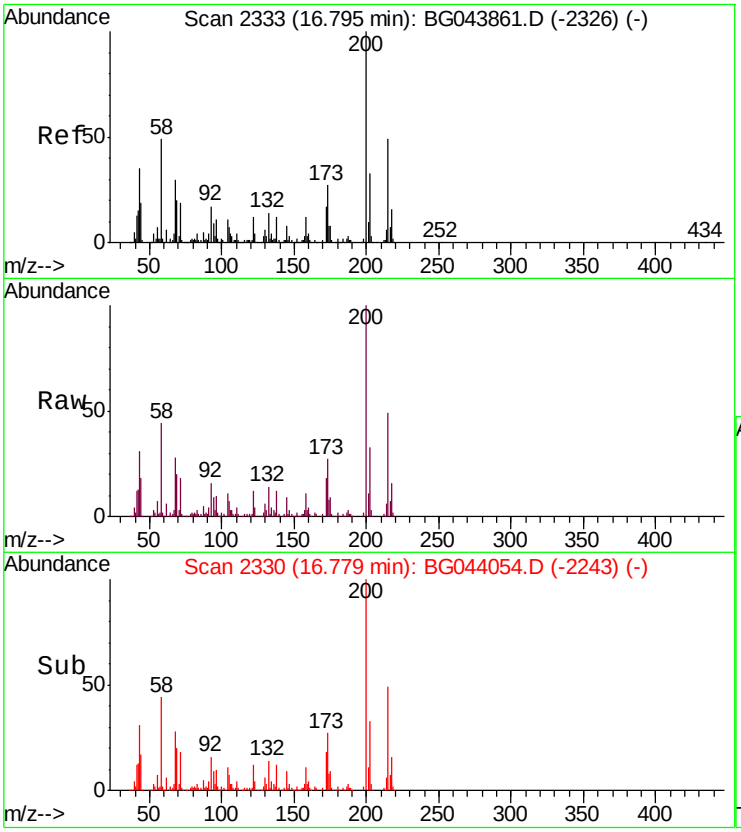


#68
Hexachlorobenzene
Concen: 37.935 ng
RT: 16.63 min Scan# 2305
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:284 Resp: 245261

Ion	Ratio	Lower	Upper
284	100		
142	36.3	28.6	43.0
249	32.7	27.0	40.6



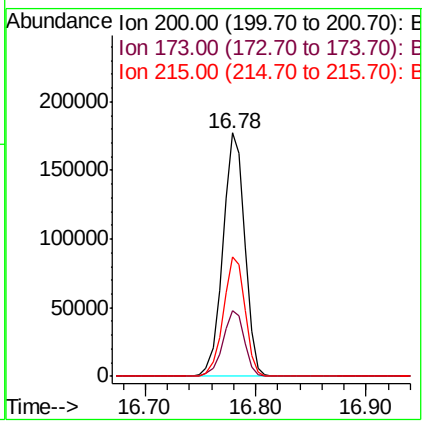


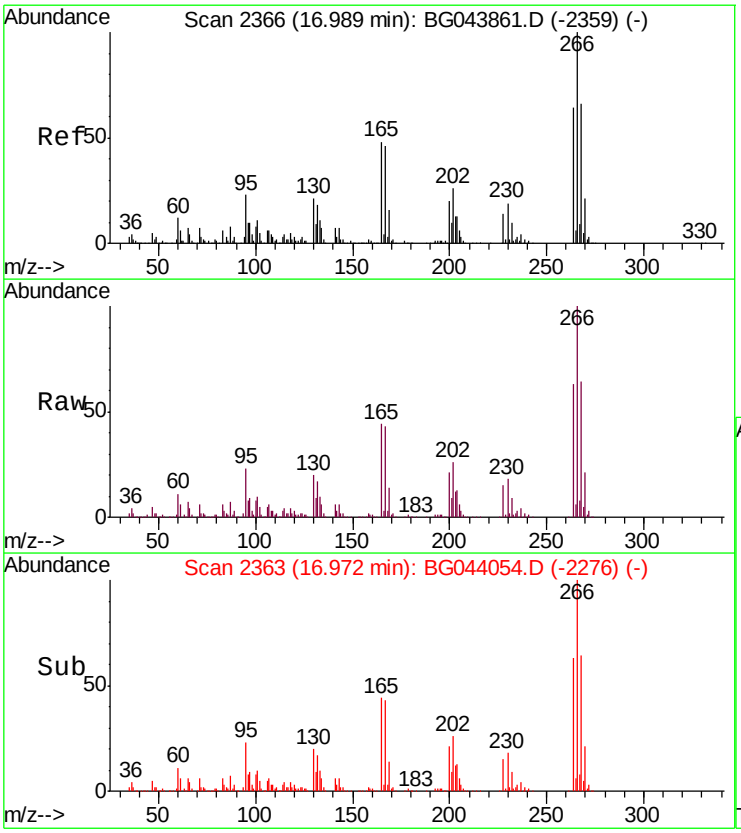
#69
Atrazine
Concen: 48.092 ng
RT: 16.78 min Scan# 2330
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:200 Resp: 245597

Ion	Ratio	Lower	Upper
200	100		
173	27.1	6.6	46.6
215	49.1	28.6	68.6

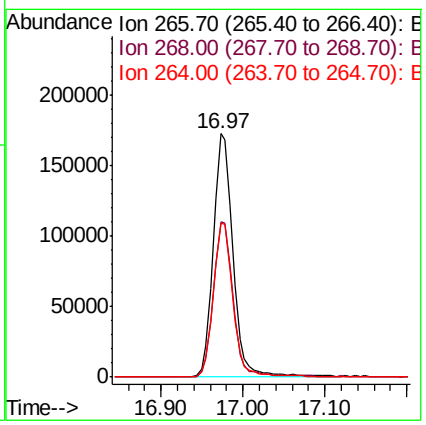


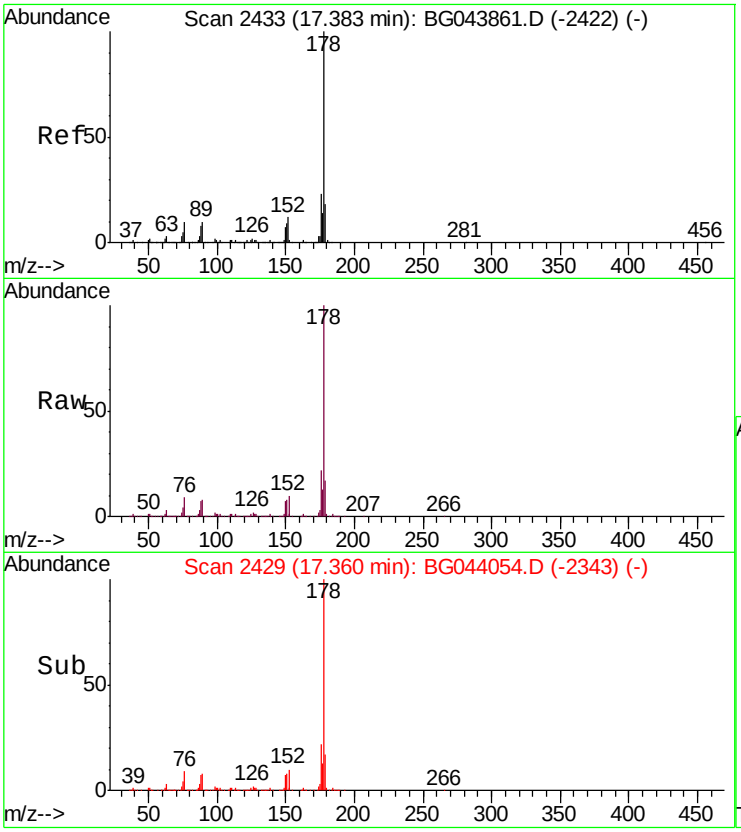


#70
Pentachlorophenol
Concen: 81.865 ng
RT: 16.97 min Scan# 2363
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:266 Resp: 291768

Ion	Ratio	Lower	Upper
266	100		
268	63.8	52.6	79.0
264	63.1	50.8	76.2



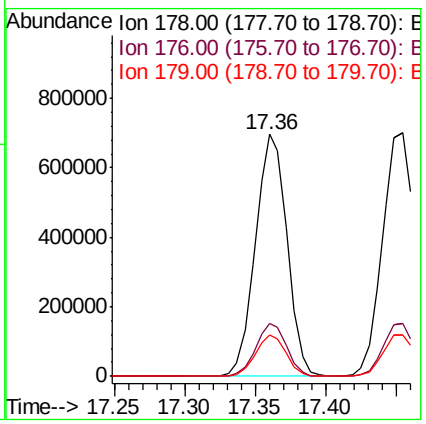


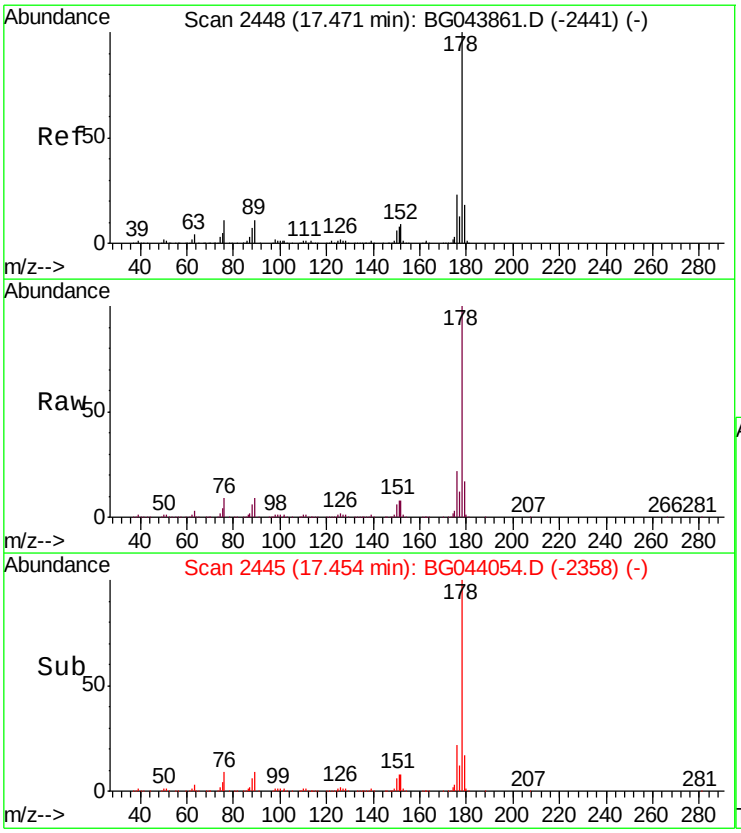
#71
Phenanthrene
Concen: 42.760 ng
RT: 17.36 min Scan# 2429
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:178 Resp: 1094183

Ion	Ratio	Lower	Upper
178	100		
176	22.0	18.6	28.0
179	17.3	14.4	21.6

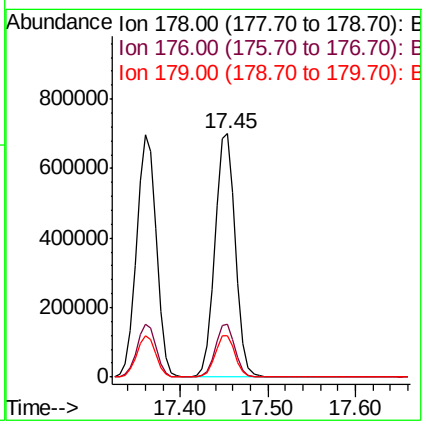


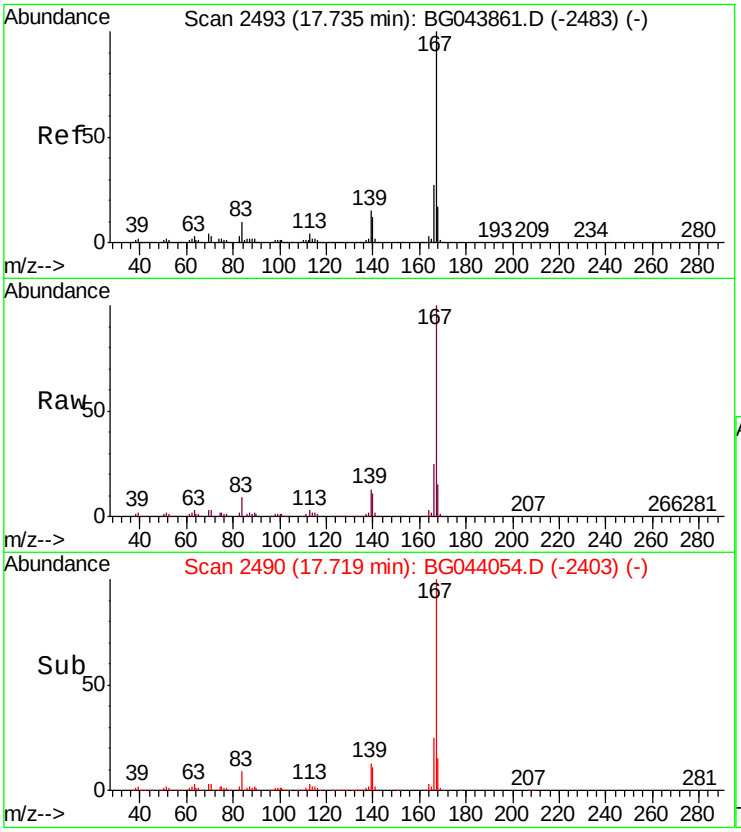


#72
Anthracene
Concen: 44.594 ng
RT: 17.45 min Scan# 2445
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:178 Resp: 1127753

Ion	Ratio	Lower	Upper
178	100		
176	21.5	18.3	27.5
179	16.9	14.6	22.0



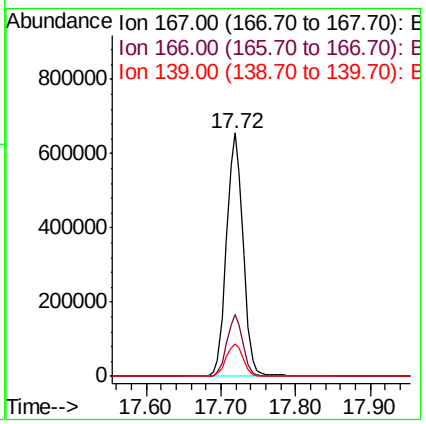


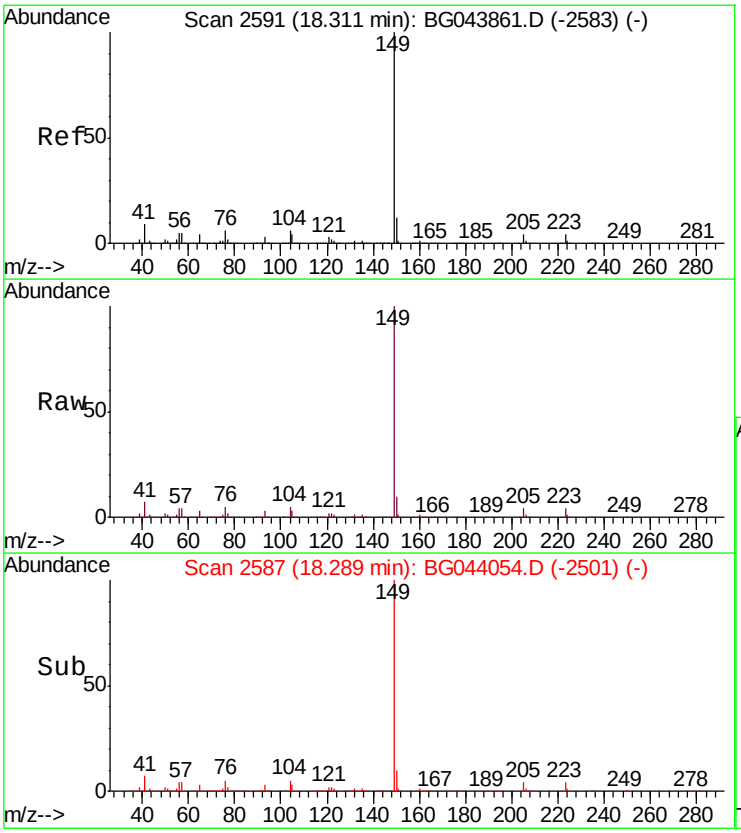
#73
Carbazole
Concen: 43.994 ng
RT: 17.72 min Scan# 2490
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:167 Resp: 1027697

Ion	Ratio	Lower	Upper
167	100		
166	25.2	21.6	32.4
139	13.4	12.1	18.1

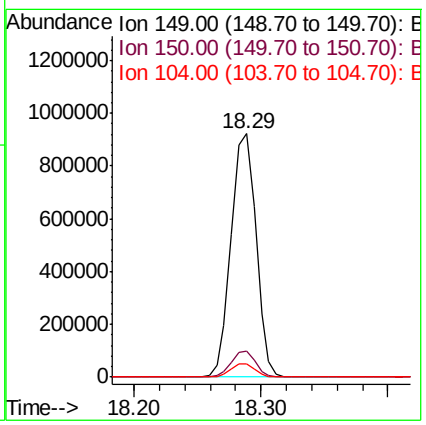


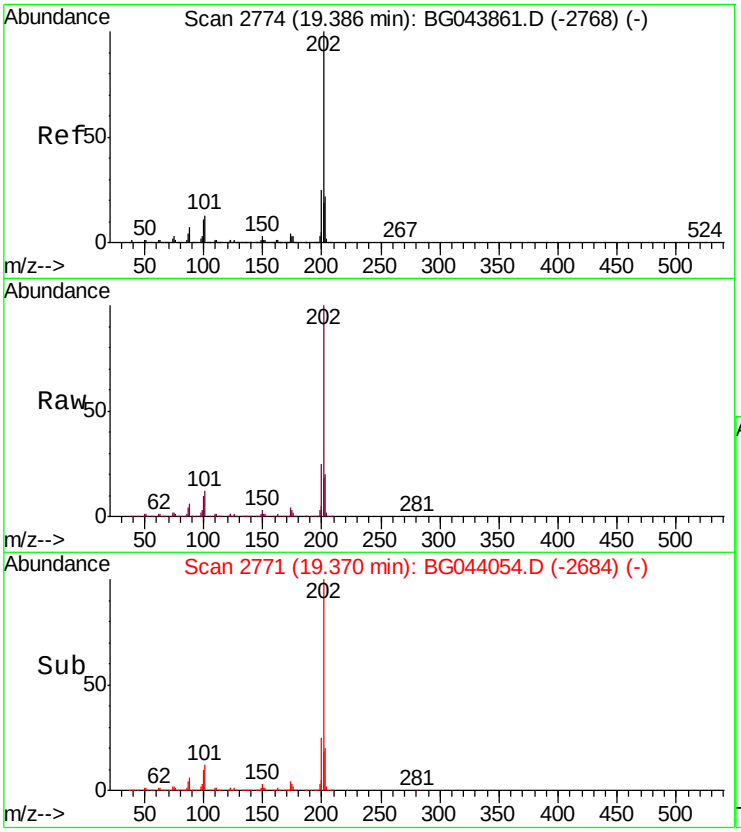


#74
Di-n-butylphthalate
Concen: 42.015 ng
RT: 18.29 min Scan# 2587
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:149 Resp: 1253087

Ion	Ratio	Lower	Upper
149	100		
150	10.5	9.7	14.5
104	5.3	5.0	7.4



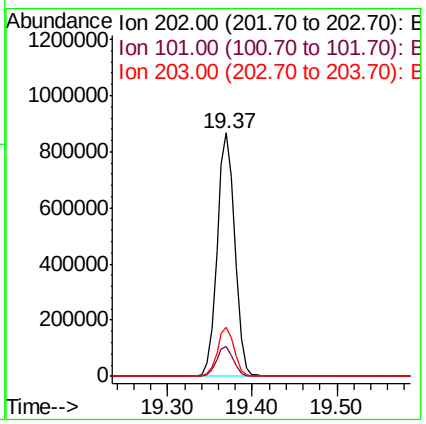


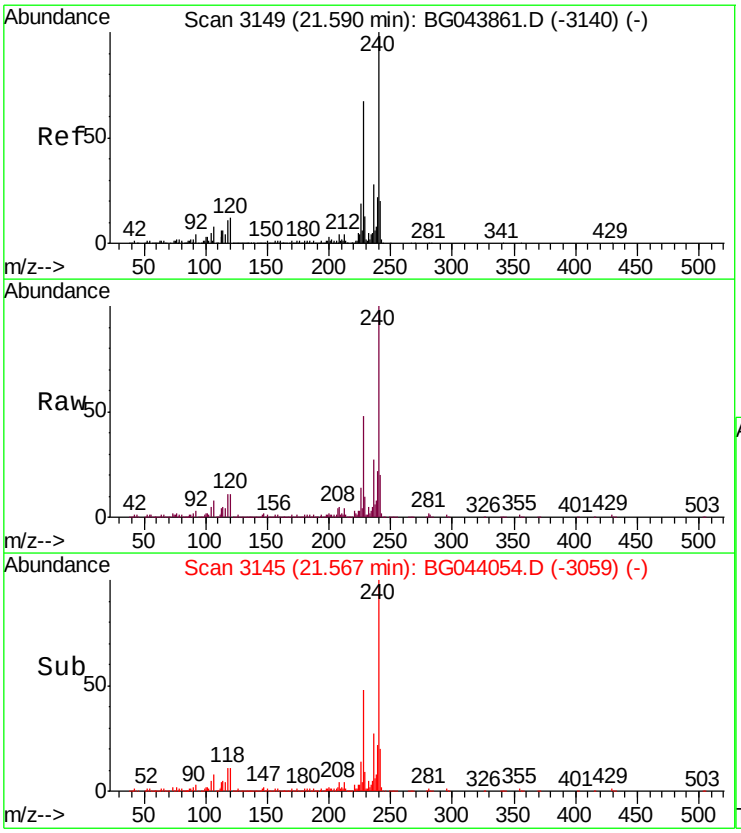
#75
Fluoranthene
Concen: 43.143 ng
RT: 19.37 min Scan# 2771
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:202 Resp: 1262551

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	33.3
203	20.3	1.6	41.6

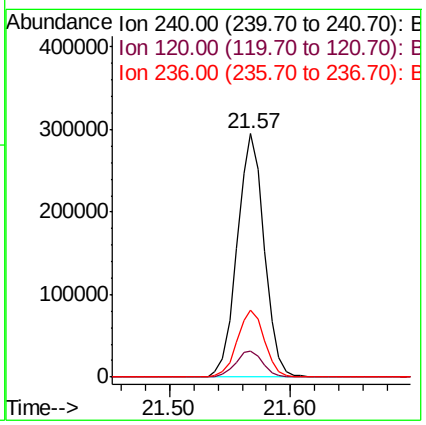


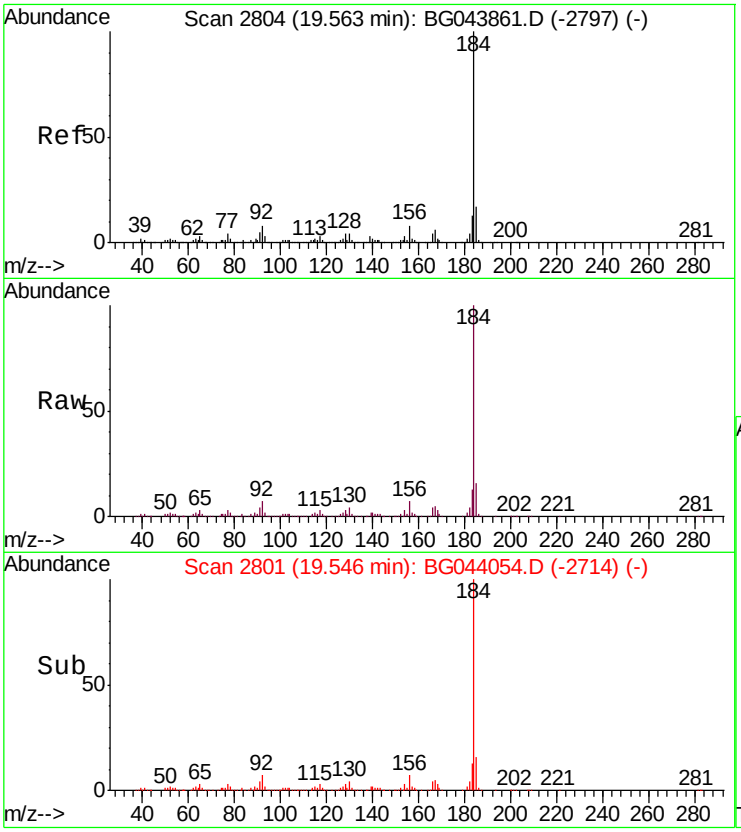


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.57 min Scan# 3145
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:240 Resp: 460476

Ion	Ratio	Lower	Upper
240	100		
120	10.7	9.6	14.4
236	27.3	22.2	33.2



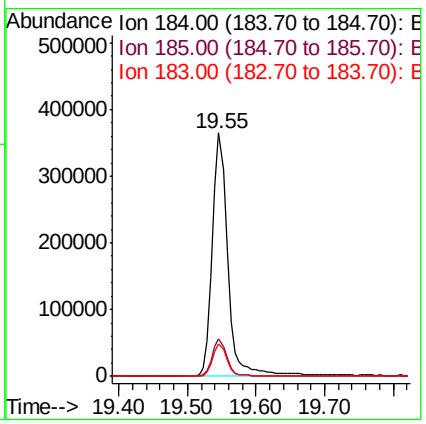


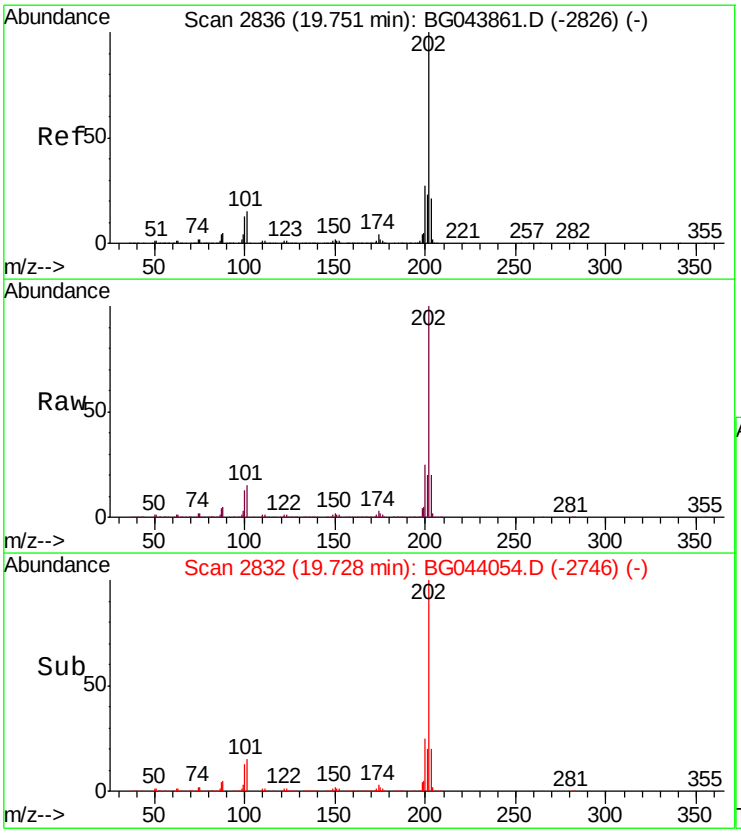
#77
Benzidine
Concen: 49.707 ng
RT: 19.55 min Scan# 2801
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:184 Resp: 575323

Ion	Ratio	Lower	Upper
184	100		
185	15.6	13.4	20.0
183	13.2	10.6	15.8

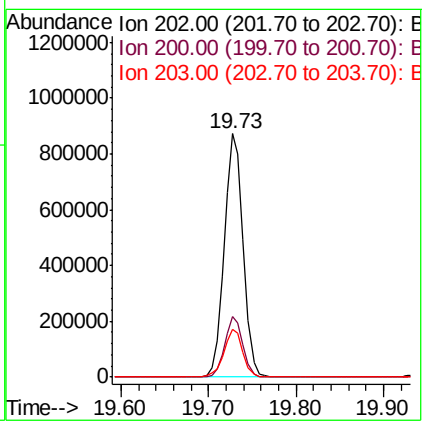


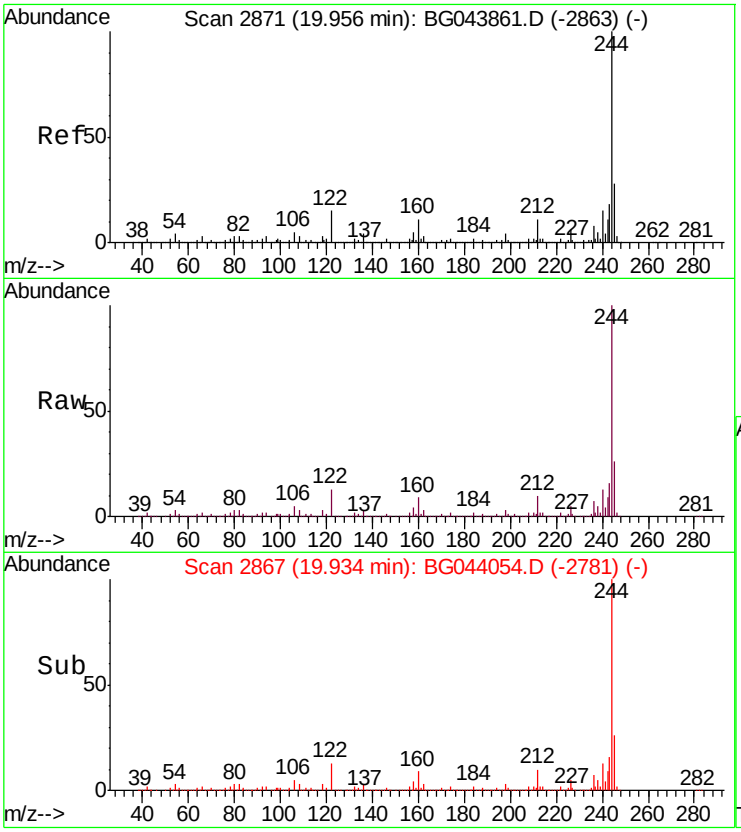


#78
Pyrene
Concen: 42.797 ng
RT: 19.73 min Scan# 2832
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:202 Resp: 1286359

Ion	Ratio	Lower	Upper
202	100		
200	24.7	21.7	32.5
203	19.8	17.0	25.6



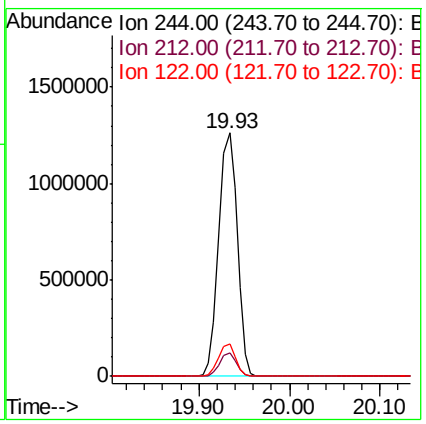


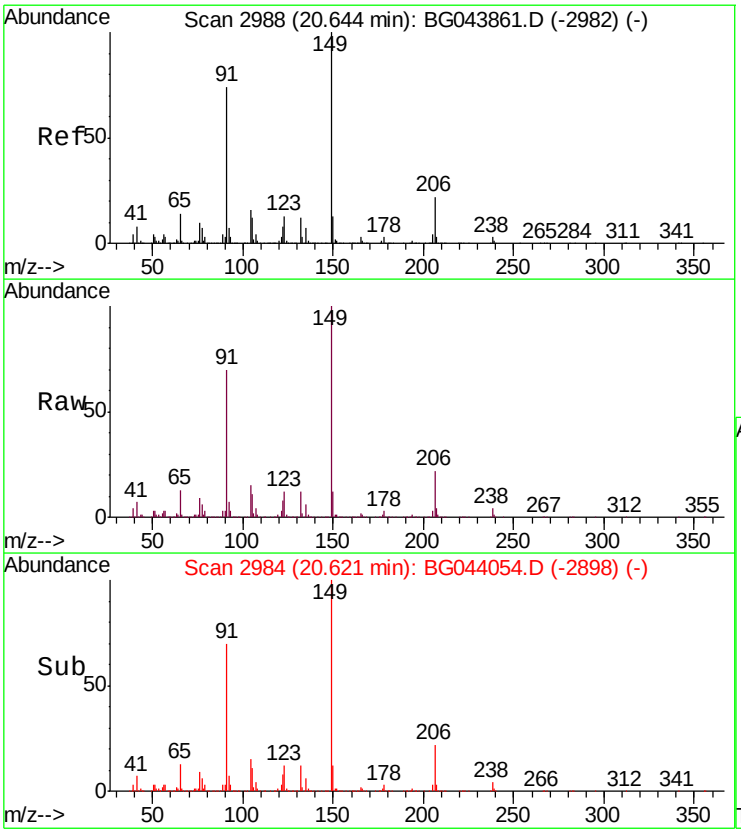
#79
Terphenyl-d14
Concen: 97.745 ng
RT: 19.93 min Scan# 2867
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:244 Resp: 1796369

Ion	Ratio	Lower	Upper
244	100		
212	9.7	8.6	13.0
122	13.1	11.9	17.9

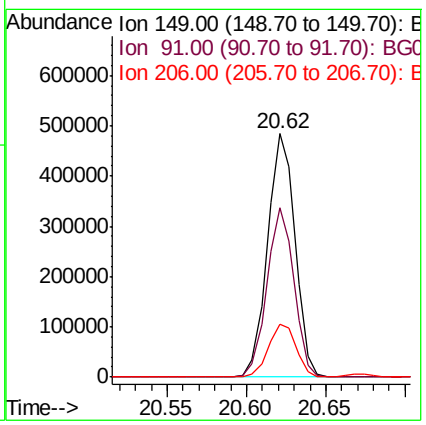


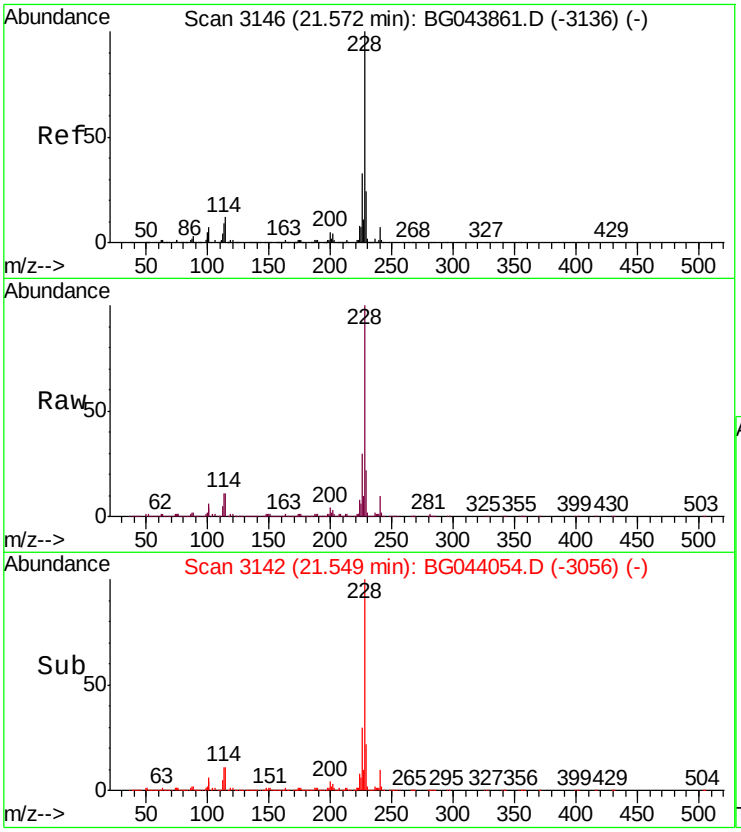


#80
Butylbenzylphthalate
Concen: 41.011 ng
RT: 20.62 min Scan# 2984
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:149 Resp: 586863

Ion	Ratio	Lower	Upper
149	100		
91	69.7	59.5	89.3
206	21.8	17.8	26.6



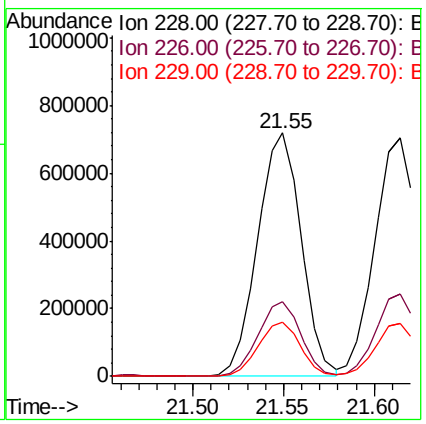


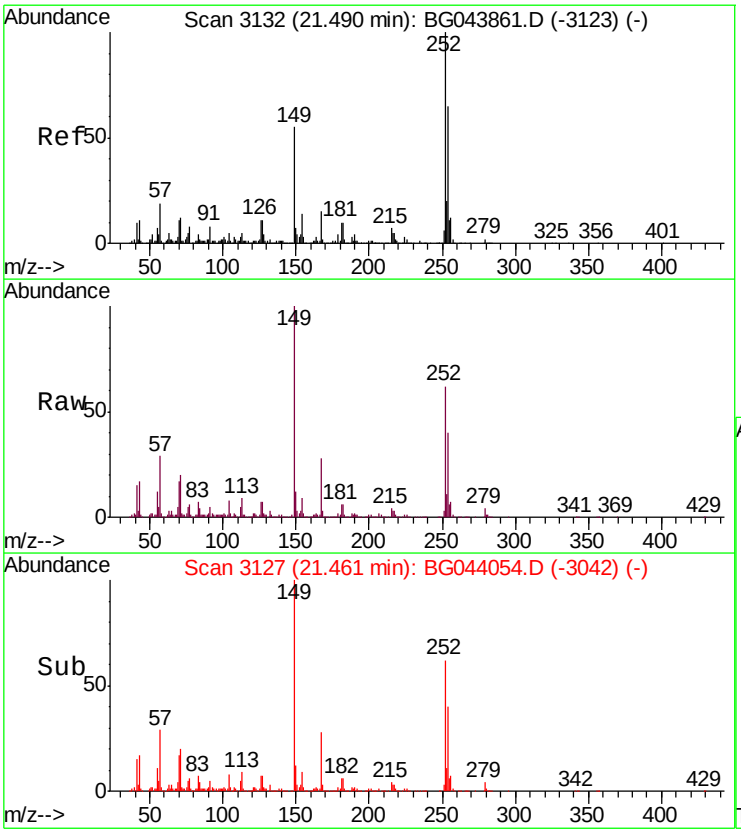
#81
Benzo(a)anthracene
Concen: 42.121 ng
RT: 21.55 min Scan# 3142
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:228 Resp: 1202676

Ion	Ratio	Lower	Upper
228	100		
226	30.5	26.2	39.4
229	22.1	18.9	28.3

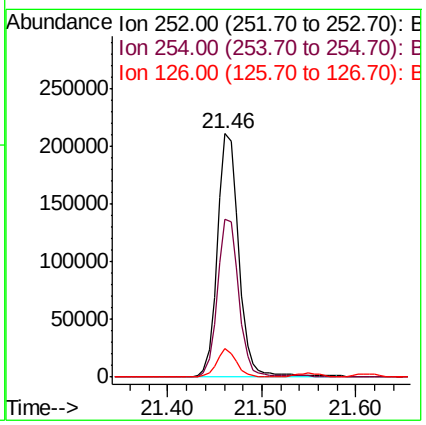


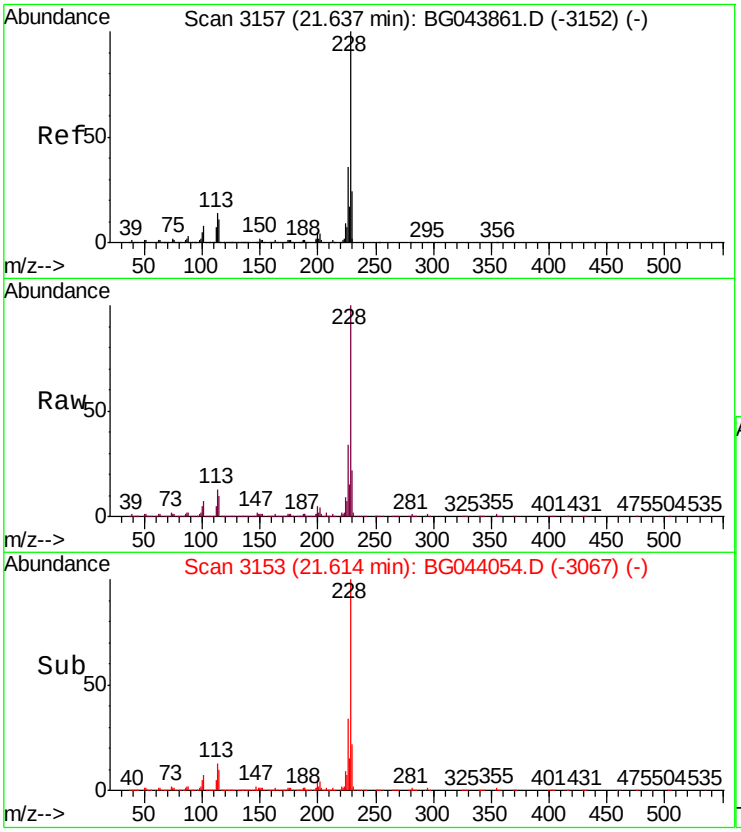


#82
3,3'-Dichlorobenzidine
Concen: 29.883 ng
RT: 21.46 min Scan# 3127
Delta R.T. -0.03 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:252 Resp: 337097

Ion	Ratio	Lower	Upper
252	100		
254	64.6	52.1	78.1
126	11.5	9.1	13.7



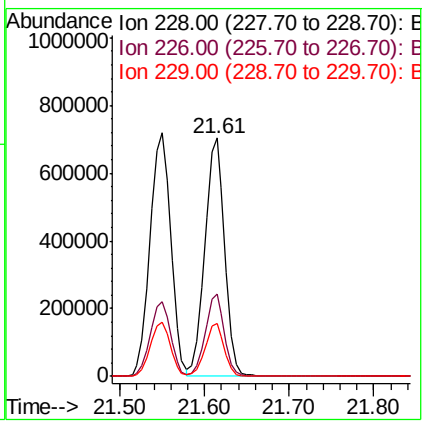


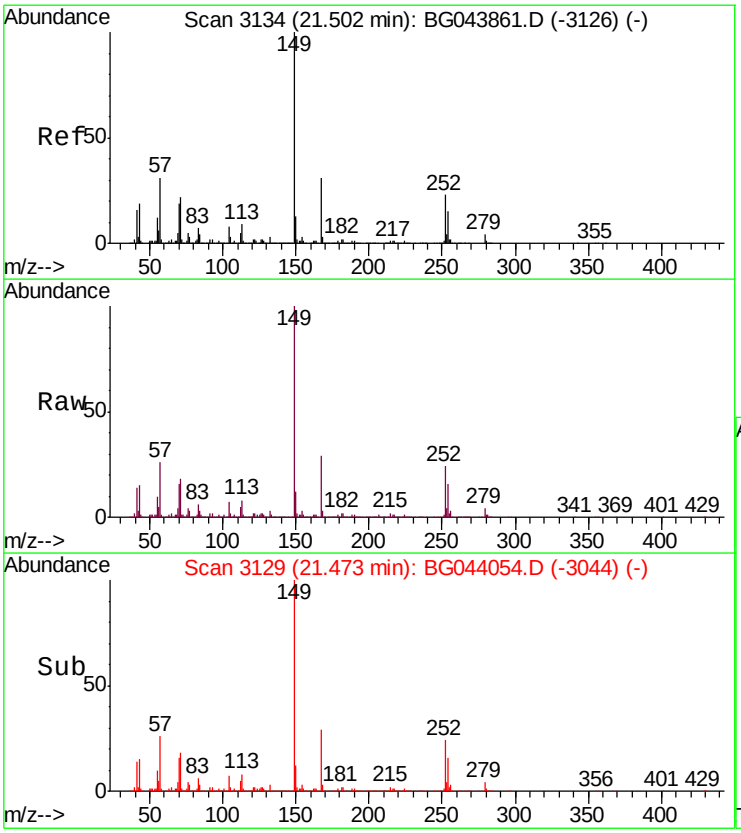
#83
Chrysene
Concen: 42.636 ng
RT: 21.61 min Scan# 3153
Delta R.T. -0.02 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:228 Resp: 1156742

Ion	Ratio	Lower	Upper
228	100		
226	34.3	28.8	43.2
229	22.4	19.0	28.6

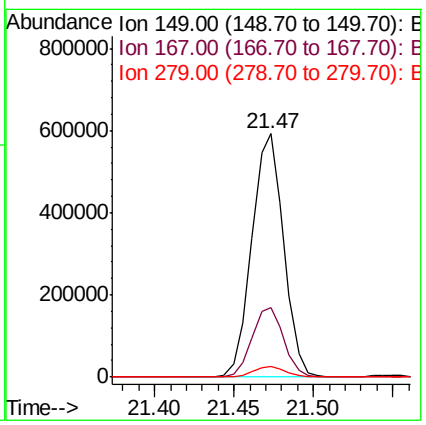


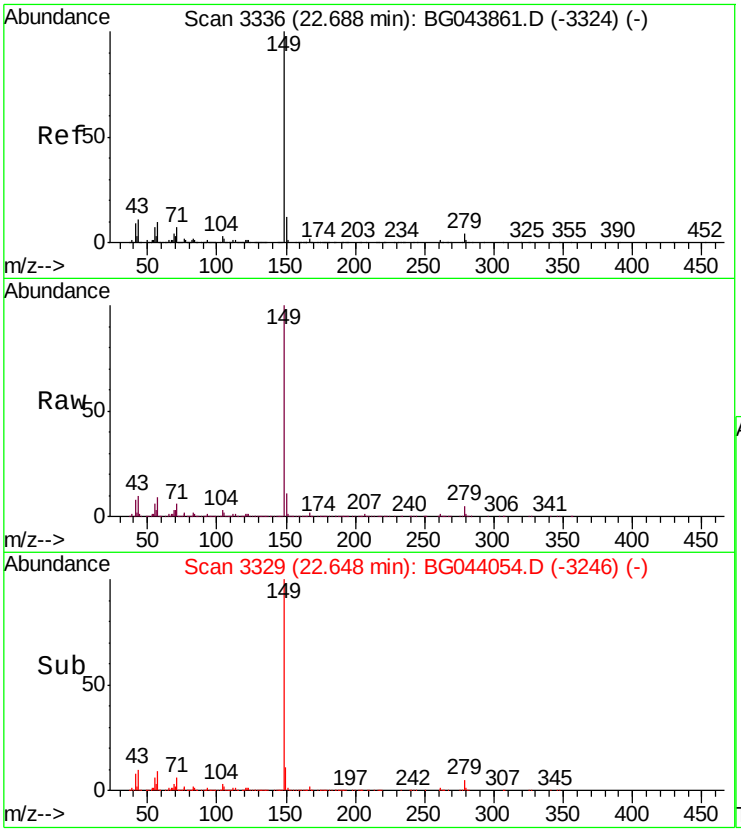


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.788 ng
RT: 21.47 min Scan# 3129
Delta R.T. -0.03 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:149 Resp: 825099

Ion	Ratio	Lower	Upper
149	100		
167	28.7	24.7	37.1
279	4.3	3.3	4.9



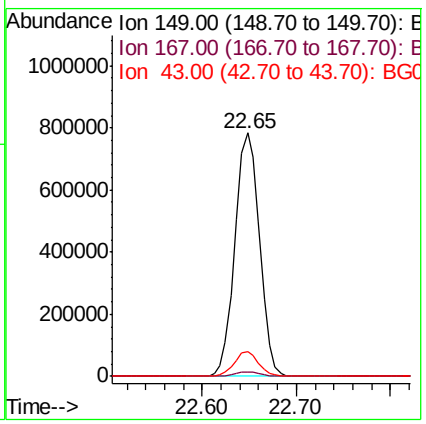


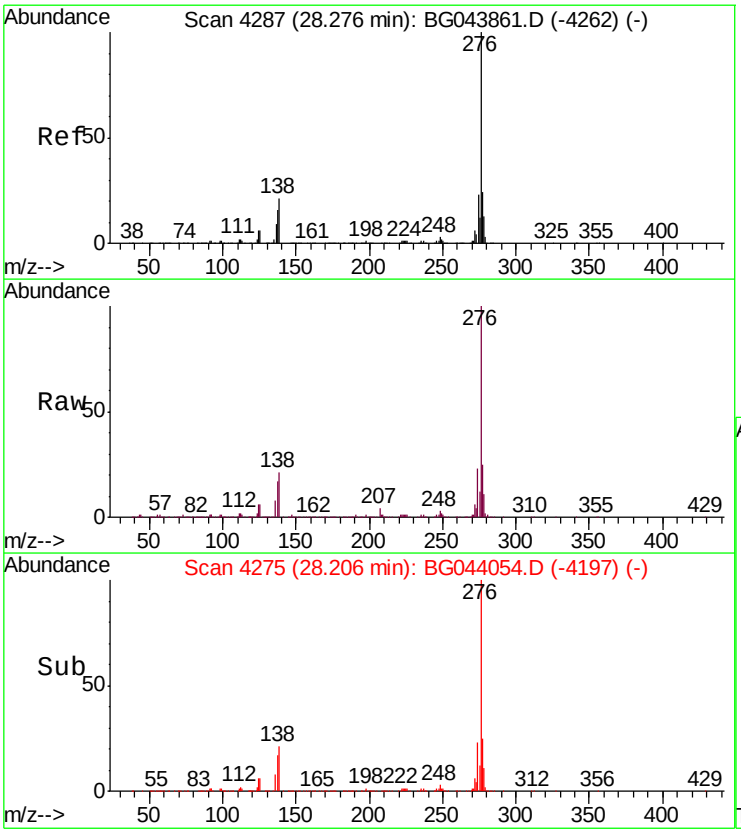
#85
Di-n-octyl phthalate
Concen: 42.634 ng
RT: 22.65 min Scan# 3329
Delta R.T. -0.04 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:149 Resp: 1415204

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	9.5	8.8	13.2

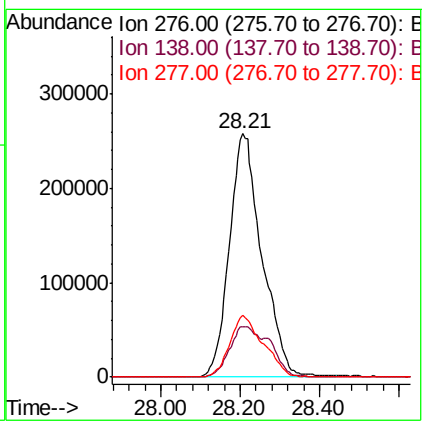


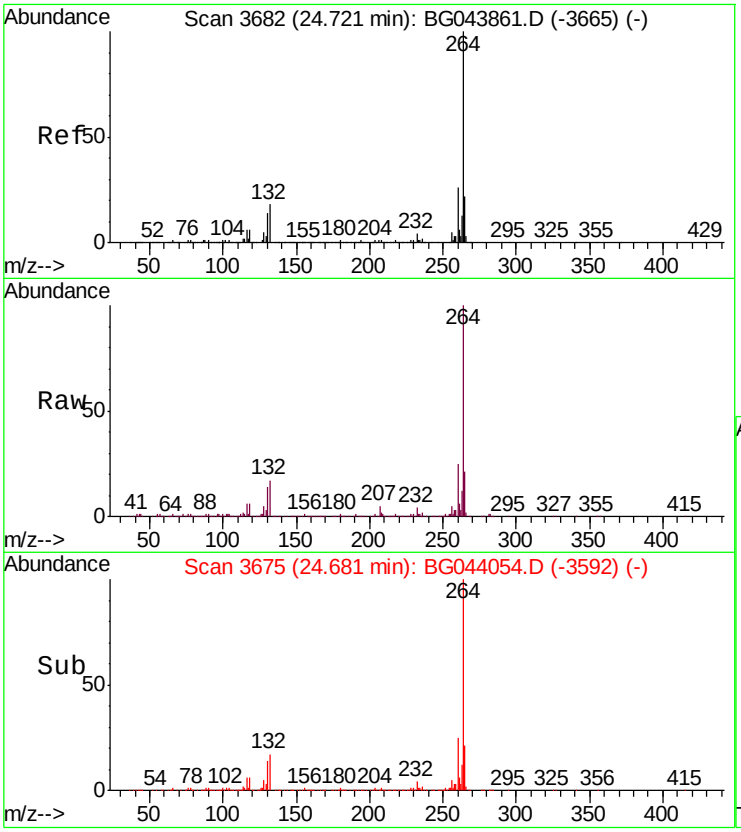


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.943 ng
RT: 28.21 min Scan# 4275
Delta R.T. -0.07 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:276 Resp: 1472718

Ion	Ratio	Lower	Upper
276	100		
138	18.3	21.0	31.4#
277	26.2	21.1	31.7



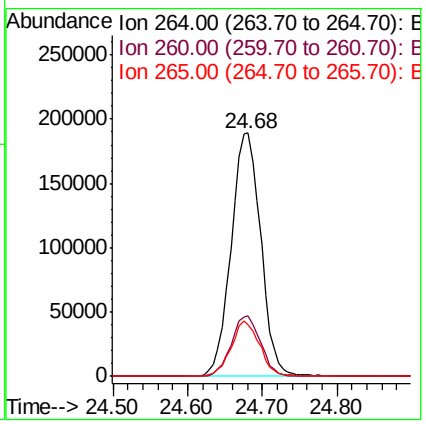


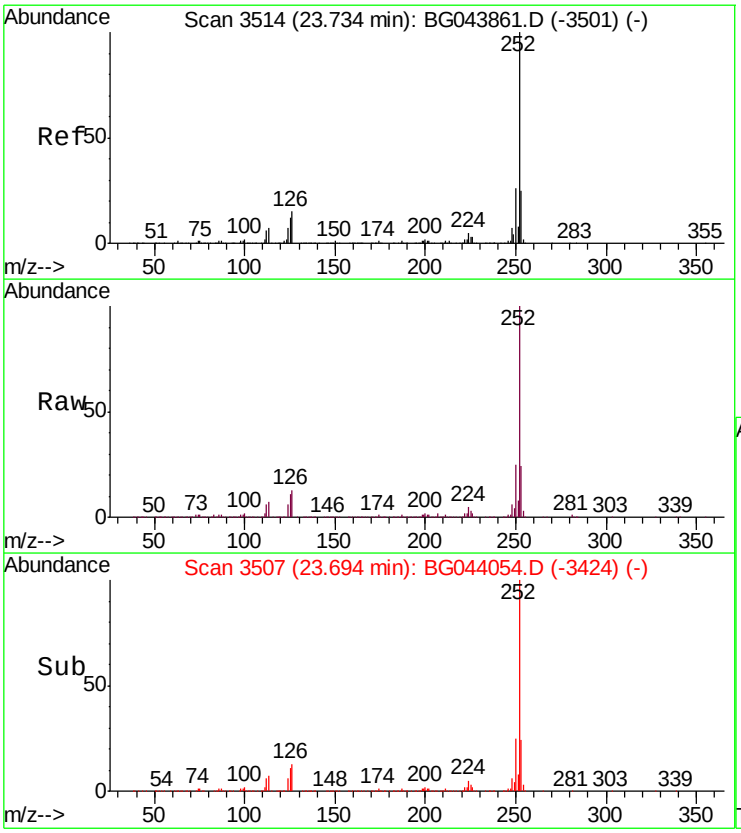
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.68 min Scan# 3675
Delta R.T. -0.04 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:264 Resp: 522280

Ion	Ratio	Lower	Upper
264	100		
260	24.7	20.4	30.6
265	21.0	17.4	26.2

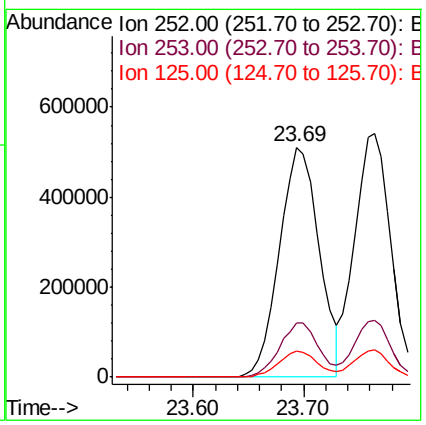


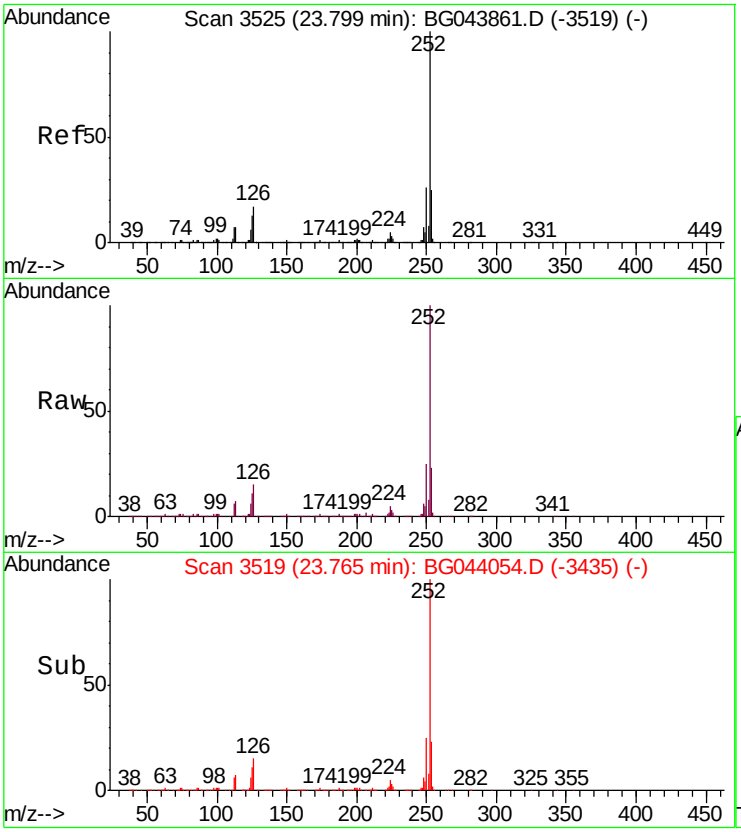


#88
Benzo(b)fluoranthene
Concen: 41.079 ng
RT: 23.69 min Scan# 3507
Delta R.T. -0.04 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:252 Resp: 1268358

Ion	Ratio	Lower	Upper
252	100		
253	23.8	19.7	29.5
125	11.2	9.4	14.2



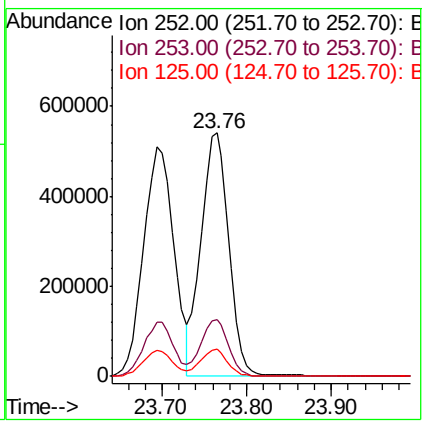


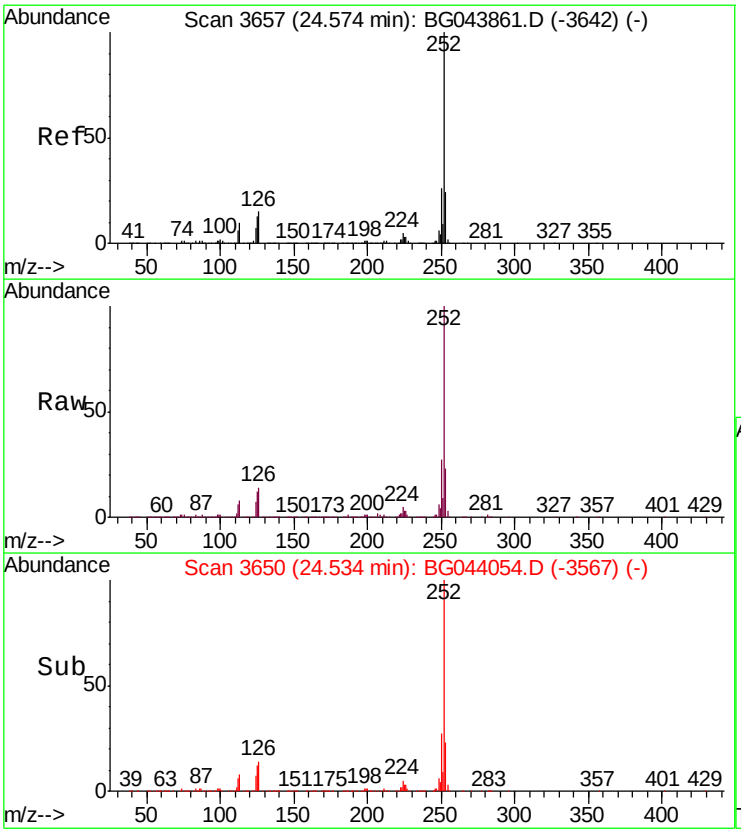
#89
Benzo(k)fluoranthene
Concen: 42.291 ng
RT: 23.76 min Scan# 3519
Delta R.T. -0.03 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:252 Resp: 1241697

Ion	Ratio	Lower	Upper
252	100		
253	23.3	19.4	29.2
125	11.3	9.9	14.9

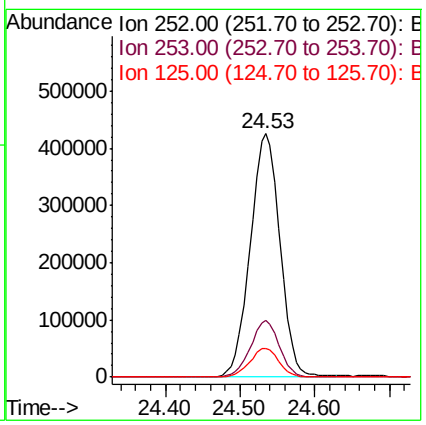


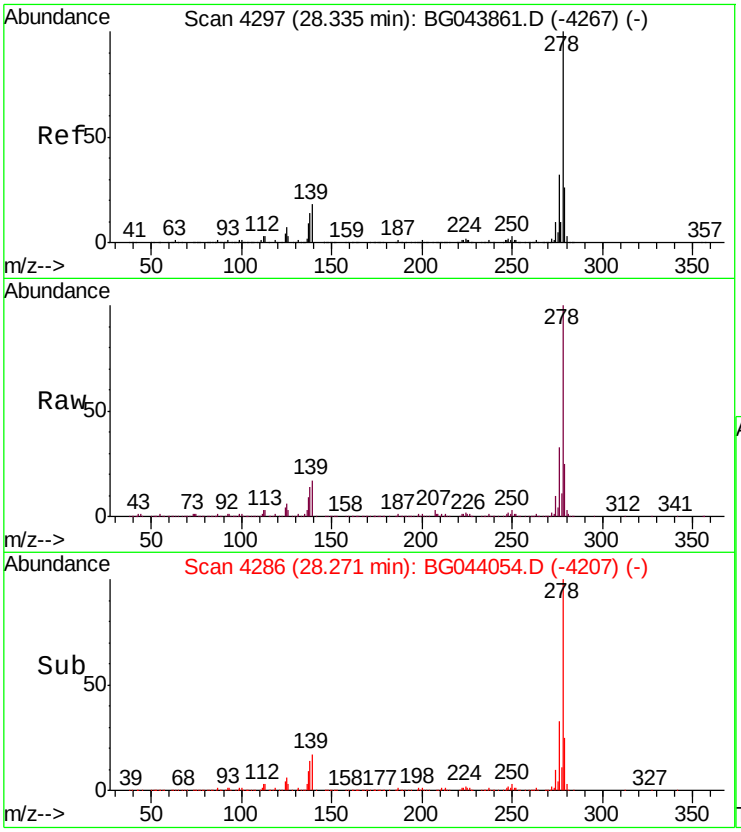


#90
Benzo(a)pyrene
Concen: 40.310 ng
RT: 24.53 min Scan# 3650
Delta R.T. -0.04 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:252 Resp: 1174686

Ion	Ratio	Lower	Upper
252	100		
253	23.1	19.3	28.9
125	11.8	10.4	15.6



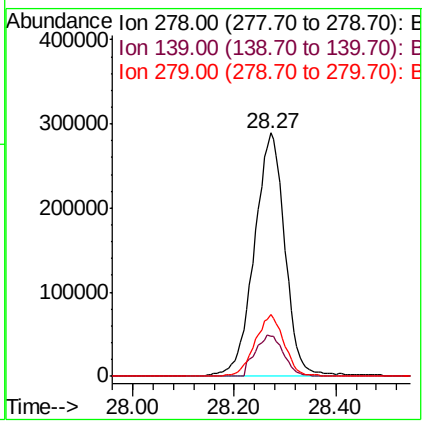


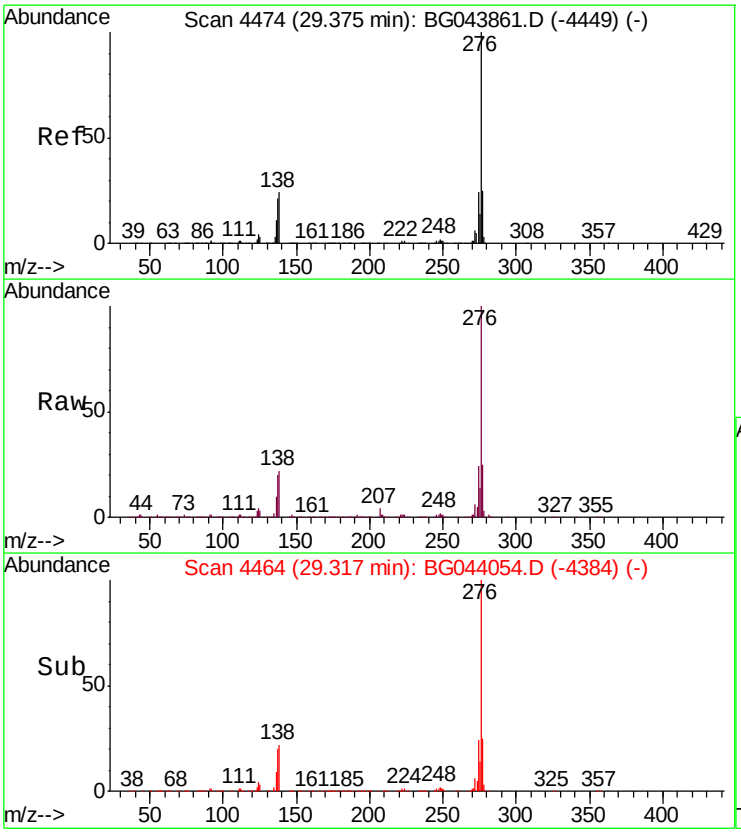
#91
Dibenzo(a,h)anthracene
Concen: 41.275 ng
RT: 28.27 min Scan# 4286
Delta R.T. -0.06 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Instrument :
BNA_G
ClientSampleId :
PB126104BS

Tgt Ion:278 Resp: 1207969

Ion	Ratio	Lower	Upper
278	100		
139	16.7	14.2	21.4
279	25.2	20.6	30.8





#92
Benzo(g,h,i)perylene
Concen: 42.448 ng
RT: 29.32 min Scan# 4464
Delta R.T. -0.06 min
Lab File: BG044054.D
Acq: 15 Jan 2020 17:50

Tgt Ion:276 Resp: 1233990

Ion	Ratio	Lower	Upper
276	100		
277	24.7	20.2	30.4
138	22.1	19.0	28.6