Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG041720\
Data File : BG045030.D
Acq On : 17 Apr 2020 13:08
Operator : CG/JU
Sample : L2284-04MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-11-SAMS

Quant Time: Apr 17 13:50:27 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 17 11:08:29 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	66047	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	307857	20.00	ng		0.00
39) Acenaphthene-d10	14.66	164	253707	20.00	ng		0.00
64) Phenanthrene-d10	17.40	188	603778	20.00	ng		0.00
76) Chrysene-d12	21.67	240	523404	20.00	ng		0.00
87) Perylene-d12	24.86	264	568245	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	626572	156.62	ng		0.00
7) Phenol-d6	7.19	99	908719	152.88	ng		0.00
23) Nitrobenzene-d5	9.18	82	625721	92.74	ng		0.00
42) 2,4,6-Tribromophenol	16.15	330	550282	140.40	ng		0.00
45) 2-Fluorobiphenyl	13.28	172	1551020	89.64	ng		0.00
79) Terphenyl-d14	20.01	244	2455622	102.26	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	66213	37.242	ng	#	34
4) n-Nitrosodimethylamine	3.80	42	80821	48.196	ng		88
8) 2-Chlorophenol	7.59	128	260950	60.693	ng		98
9) Benzaldehyde	7.15	77	135311	40.560	ng		97
10) Phenol	7.21	94	336678	56.605	ng		99
11) bis(2-Chloroethyl)ether	7.44	93	242229	51.151	ng		98
12) 1,3-Dichlorobenzene	7.91	146	241629	47.692	ng		97
13) 1,4-Dichlorobenzene	8.06	146	242115	47.959	ng		96
14) 1,2-Dichlorobenzene	8.38	146	234871	48.630	ng		97
15) Benzyl Alcohol	8.26	79	281947	56.577	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.55	45	233446	50.219	ng		97
17) 2-Methylphenol	8.47	107	253312	55.199	ng		96
18) Hexachloroethane	9.11	117	90624	47.751	ng		95
19) n-Nitroso-di-n-propylamine	8.83	70	235690	56.070	ng		96
20) 3+4-Methylphenols	8.79	107	359464	55.962	ng		98
22) Acetophenone	8.84	105	419282	50.363	ng	#	97
24) Nitrobenzene	9.22	77	337882	48.856	ng		97
25) Isophorone	9.75	82	699943	50.659	ng		97
26) 2-Nitrophenol	9.93	139	159469	53.531	ng		98
27) 2,4-Dimethylphenol	10.00	122	265858	56.244	ng		92
28) bis(2-Chloroethoxy)methane	10.23	93	375908	51.781	ng		98
29) 2,4-Dichlorophenol	10.47	162	307817	56.397	ng		99
30) 1,2,4-Trichlorobenzene	10.69	180	286847	46.418	ng		96
31) Naphthalene	10.88	128	815261	48.409	ng		99
32) Benzoic acid	10.16	122	207600	53.521	ng		99
33) 4-Chloroaniline	10.99	127	29007	3.693	ng		94
34) Hexachlorobutadiene	11.18	225	187180	44.179	ng		97
35) Caprolactam	11.76	113	37275	17.160	ng		96
36) 4-Chloro-3-methylphenol	12.11	107	367075	57.250	ng		95
37) 2-Methylnaphthalene	12.48	142	679045	51.947	ng		96
38) 1-Methylnaphthalene	12.70	142	650834	52.740	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.85	216	364248	44.591	ng		99
41) Hexachlorocyclopentadiene	12.84	237	503652	98.648	ng		97
43) 2,4,6-Trichlorophenol	13.09	196	295273	51.217	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG041720\
Data File : BG045030.D
Acq On : 17 Apr 2020 13:08
Operator : CG/JU
Sample : L2284-04MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-11-SAMS

Quant Time: Apr 17 13:50:27 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 17 11:08:29 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.17	196	311613	47.485	ng		98
46) 1,1'-Biphenyl	13.49	154	886402	45.967	ng		99
47) 2-Chloronaphthalene	13.54	162	685470	46.521	ng		98
48) 2-Nitroaniline	13.73	65	234928	48.459	ng		94
49) Acenaphthylene	14.38	152	1148428	47.850	ng		99
50) Dimethylphthalate	14.11	163	1012423	49.009	ng		99
51) 2,6-Dinitrotoluene	14.22	165	229699	49.712	ng		96
52) Acenaphthene	14.72	154	725293	44.665	ng		98
53) 3-Nitroaniline	14.55	138	71806	14.169	ng		93
54) 2,4-Dinitrophenol	14.76	184	309771	112.745	ng		96
55) Dibenzofuran	15.06	168	1145166	48.371	ng		97
56) 4-Nitrophenol	14.87	139	363868	92.603	ng		98
57) 2,4-Dinitrotoluene	15.02	165	329437	48.787	ng		93
58) Fluorene	15.70	166	946949	48.969	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.29	232	315402	54.017	ng		99
60) Diethylphthalate	15.48	149	1034495	48.031	ng		98
61) 4-Chlorophenyl-phenylether	15.70	204	526971	47.344	ng		98
62) 4-Nitroaniline	15.72	138	215195	40.941	ng		95
63) Azobenzene	15.99	77	973849	49.042	ng		100
65) 4,6-Dinitro-2-methylphenol	15.78	198	221753	55.876	ng		96
66) n-Nitrosodiphenylamine	15.91	169	865501	49.891	ng		99
67) 4-Bromophenyl-phenylether	16.59	248	370697	47.591	ng		94
68) Hexachlorobenzene	16.71	284	404854	50.116	ng		99
69) Atrazine	16.86	200	339053	54.605	ng		98
70) Pentachlorophenol	17.05	266	517734	104.471	ng		100
71) Phenanthrene	17.45	178	1520233	48.998	ng		99
72) Anthracene	17.54	178	1553329	49.910	ng		99
73) Carbazole	17.80	167	1429700	45.267	ng		99
74) Di-n-butylphthalate	18.37	149	1692323	49.882	ng		99
75) Fluoranthene	19.45	202	1805694	50.232	ng		98
77) Benzidine	20.01	184	48725	Below Cal		#	92
78) Pyrene	19.82	202	1797872	49.825	ng		99
80) Butylbenzylphthalate	20.70	149	750630	50.185	ng		100
81) Benzo(a)anthracene	21.65	228	1697265	50.031	ng		97
82) 3,3'-Dichlorobenzidine	21.56	252	215496	15.960	ng		97
83) Chrysene	21.71	228	1600906	49.115	ng		98
84) Bis(2-ethylhexyl)phthalate	21.57	149	1038508	50.484	ng		100
85) Di-n-octyl phthalate	22.78	149	1764075	49.590	ng		99
86) Indeno(1,2,3-cd)pyrene	28.48	276	2181674	50.414	ng	#	95
88) Benzo(b)fluoranthene	23.85	252	1814513	50.977	ng		99
89) Benzo(k)fluoranthene	23.92	252	1778969	52.554	ng		99
90) Benzo(a)pyrene	24.71	252	1677267	49.908	ng		98
91) Dibenzo(a,h)anthracene	28.54	278	1771587	52.315	ng		98
92) Benzo(g,h,i)perylene	29.61	276	1784938	52.575	ng		99

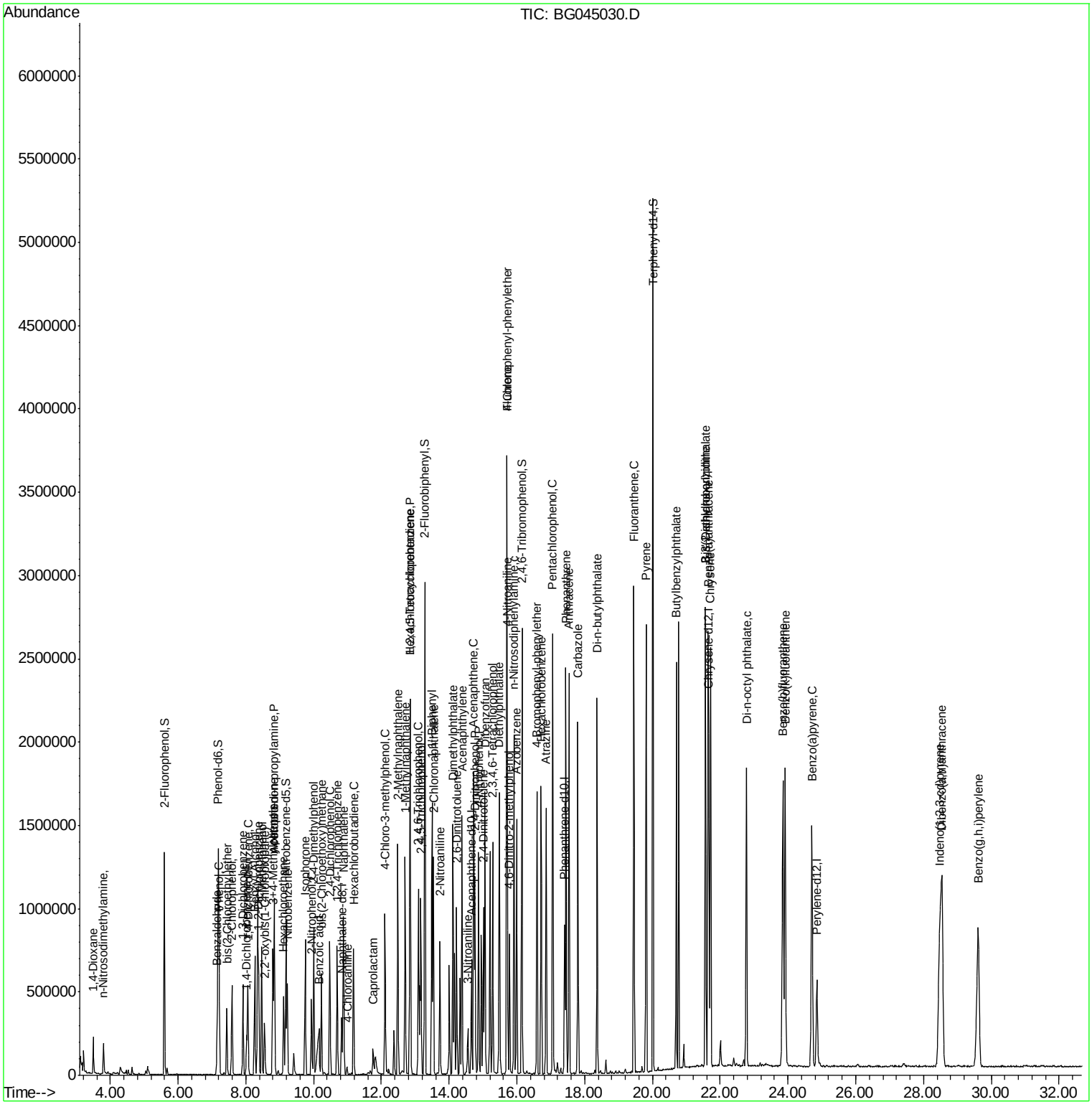
(#) = qualifier out of range (m) = manual integration (+) = signals summed

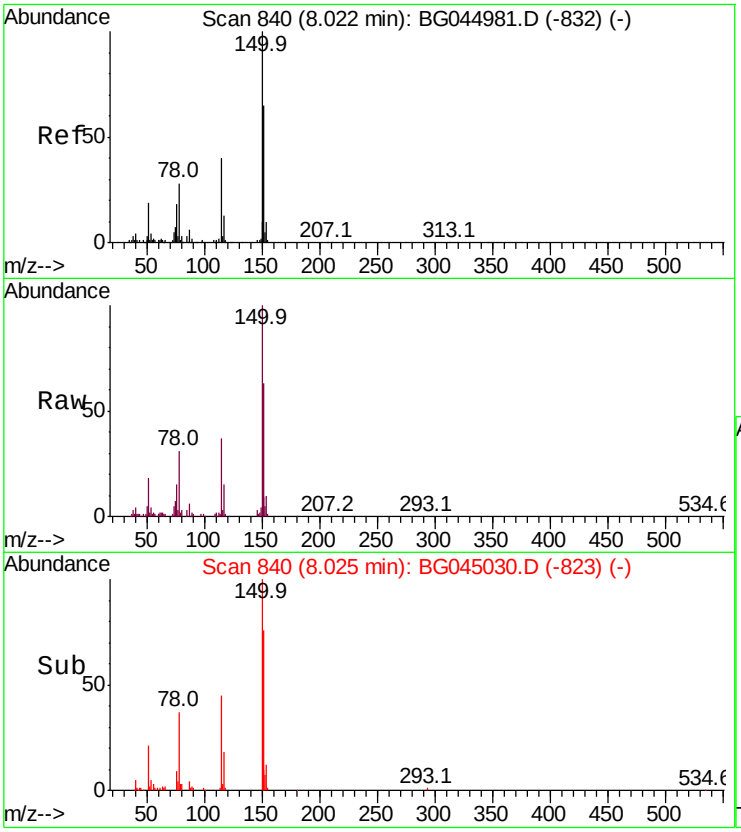
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG041720\
Data File : BG045030.D
Acq On : 17 Apr 2020 13:08
Operator : CG/JU
Sample : L2284-04MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Quant Time: Apr 17 13:50:27 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 17 11:08:29 2020
Response via : Initial Calibration



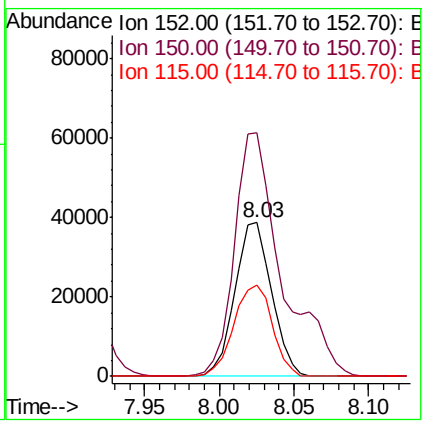


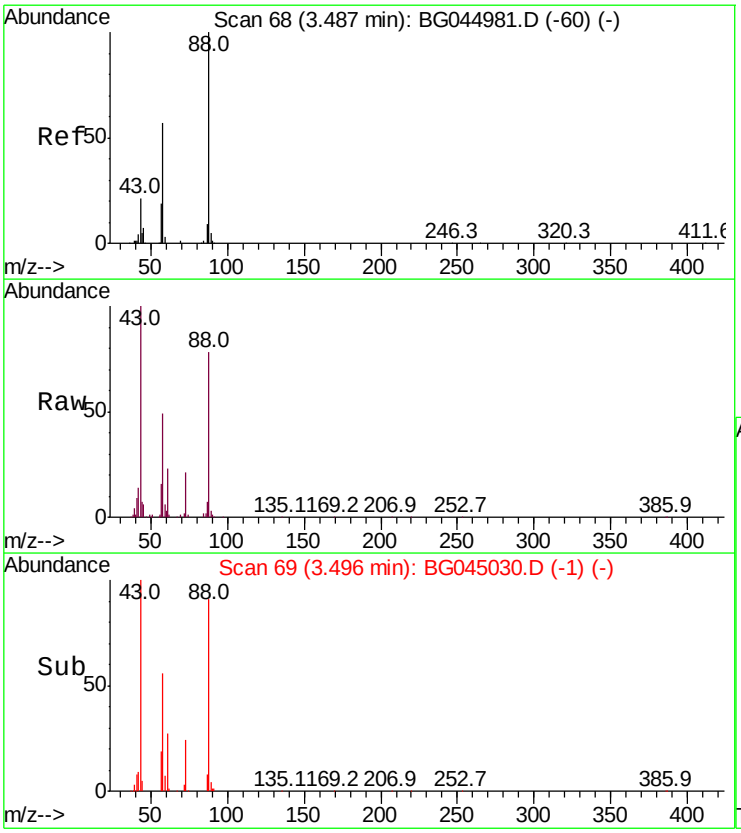
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 840
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:152 Resp: 66047

Ion	Ratio	Lower	Upper
152	100		
150	158.4	123.6	185.4
115	59.3	49.1	73.7

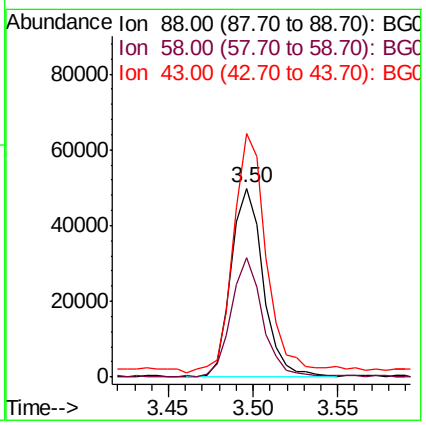


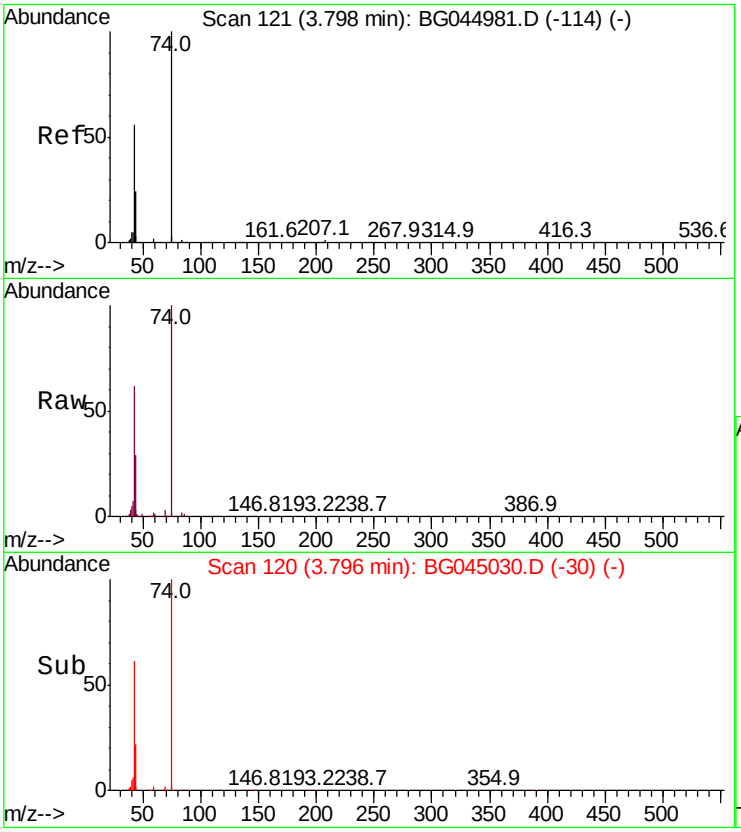


#2
1,4-Dioxane
Concen: 37.242 ng
RT: 3.50 min Scan# 69
Delta R.T. 0.01 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion: 88 Resp: 66213

Ion	Ratio	Lower	Upper
88	100		
58	60.7	46.6	69.8
43	132.6	17.5	26.3#



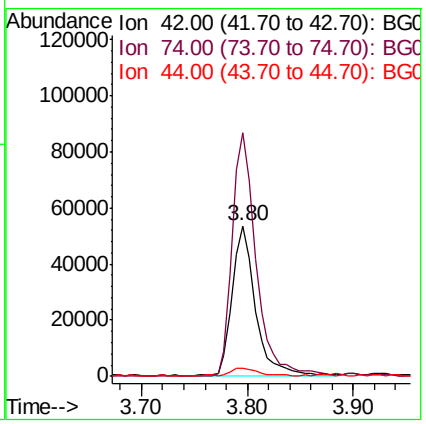


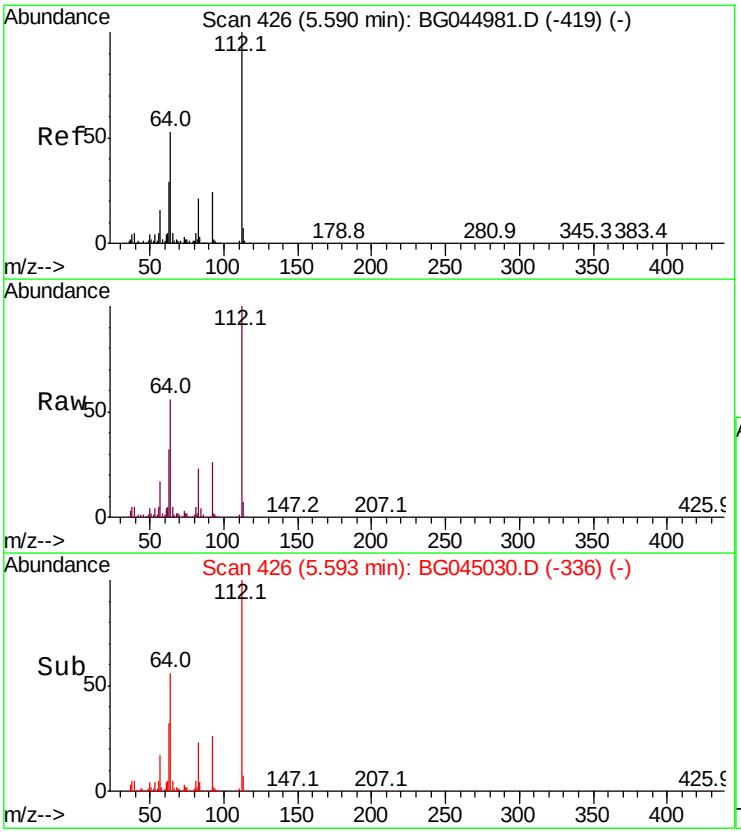
#4
n-Nitrosodimethylamine
Concen: 48.196 ng
RT: 3.80 min Scan# 120
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion: 42 Resp: 80821

Ion	Ratio	Lower	Upper
42	100		
74	162.0	143.0	214.6
44	5.5	4.6	6.8

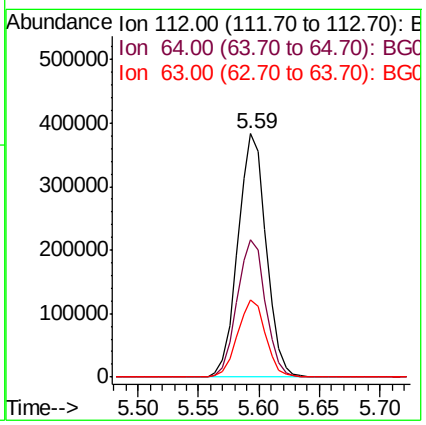


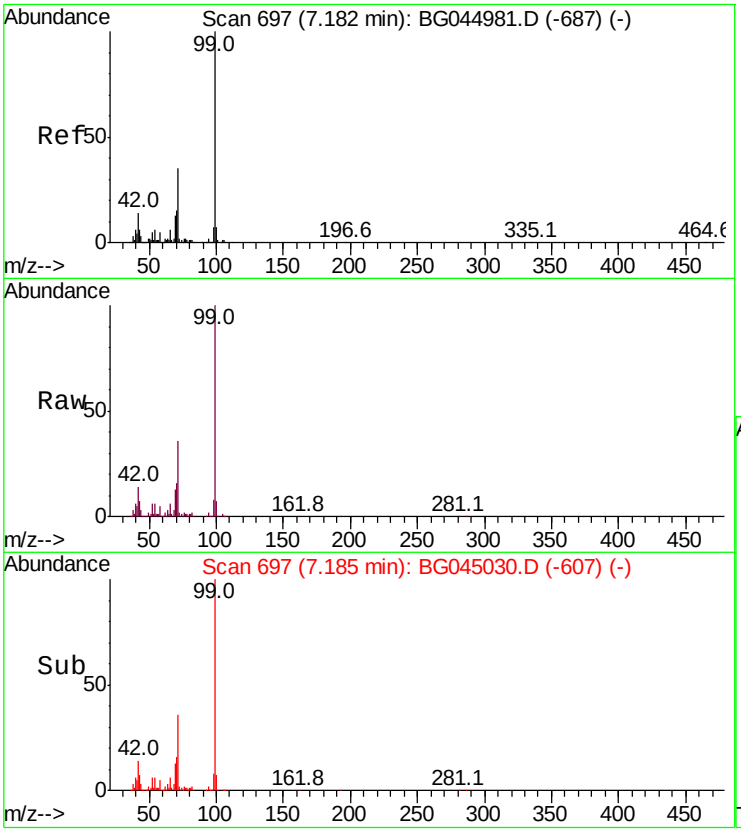


#5
2-Fluorophenol
Concen: 156.621 ng
RT: 5.59 min Scan# 426
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:112 Resp: 626572

Ion	Ratio	Lower	Upper
112	100		
64	56.5	42.4	63.6
63	31.9	23.1	34.7



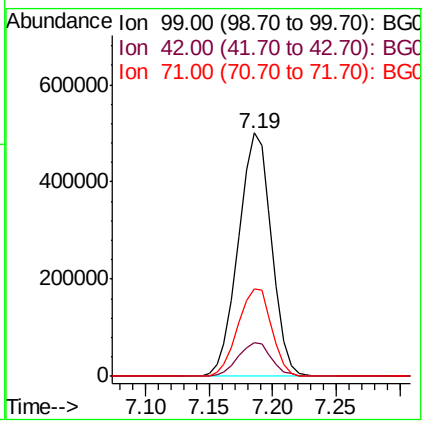


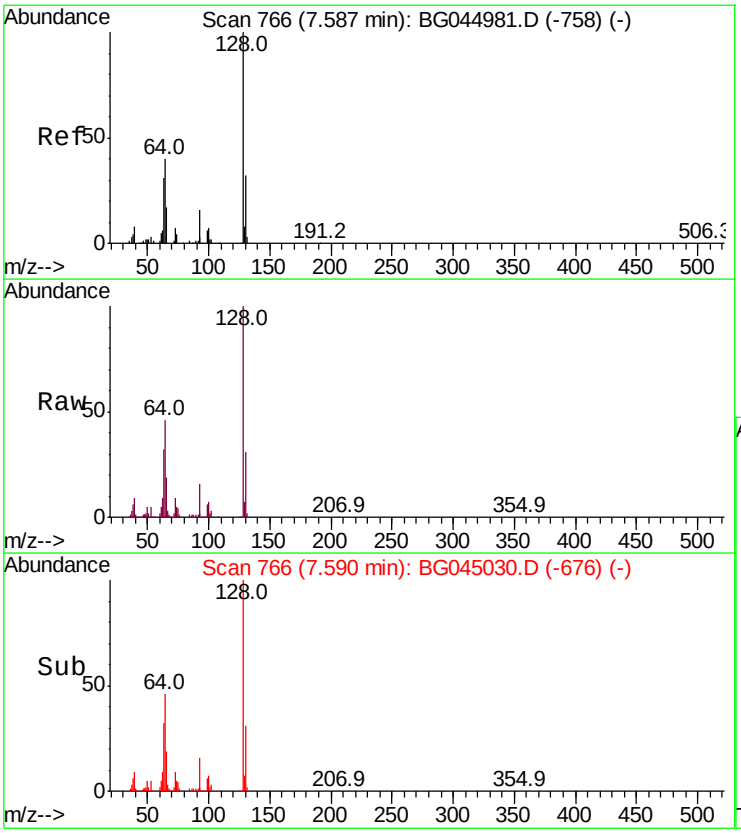
#7
Phenol-d6
Concen: 152.885 ng
RT: 7.19 min Scan# 697
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion: 99 Resp: 908719

Ion	Ratio	Lower	Upper
99	100		
42	13.7	11.3	16.9
71	36.2	28.3	42.5

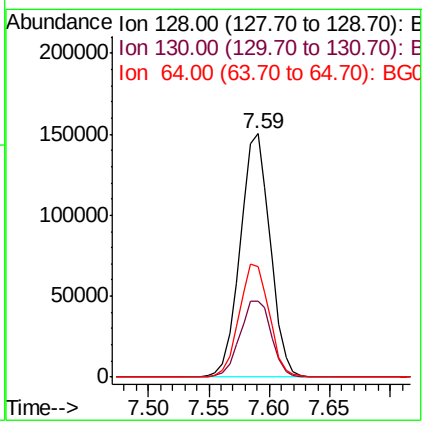


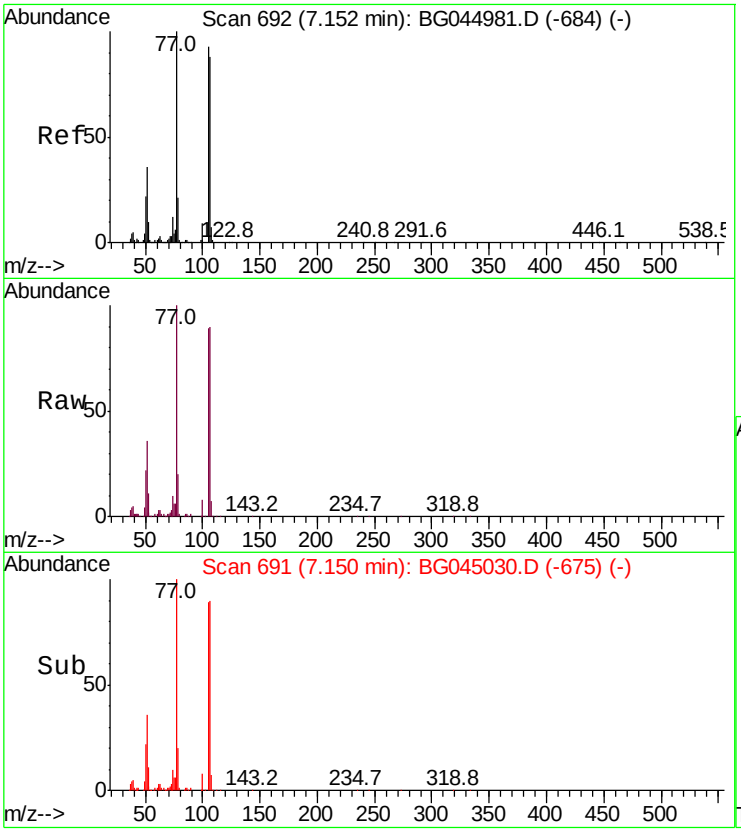


#8
2-Chlorophenol
Concen: 60.693 ng
RT: 7.59 min Scan# 766
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:128 Resp: 260950

Ion	Ratio	Lower	Upper
128	100		
130	31.0	12.3	52.3
64	45.6	24.4	64.4



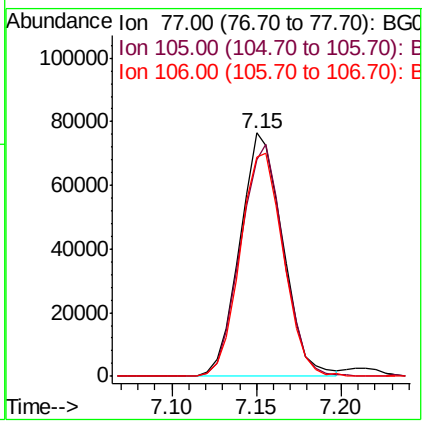


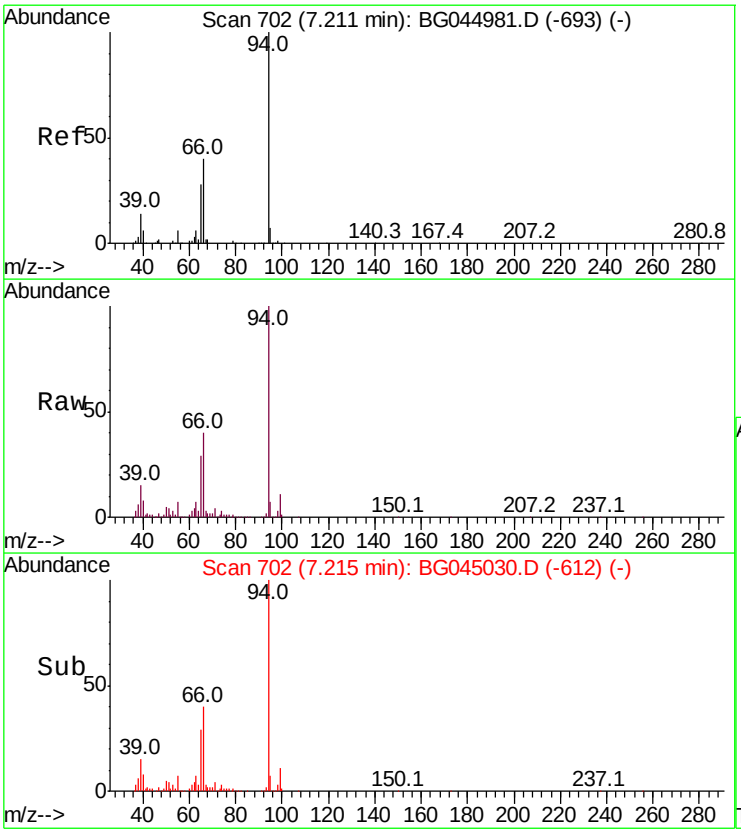
#9
Benzaldehyde
Concen: 40.560 ng
RT: 7.15 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion: 77 Resp: 135311

Ion	Ratio	Lower	Upper
77	100		
105	89.2	72.9	112.9
106	90.2	67.6	107.6

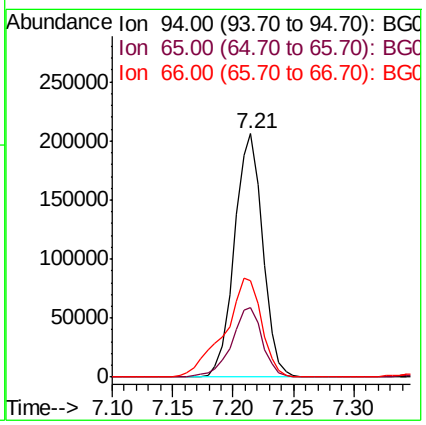


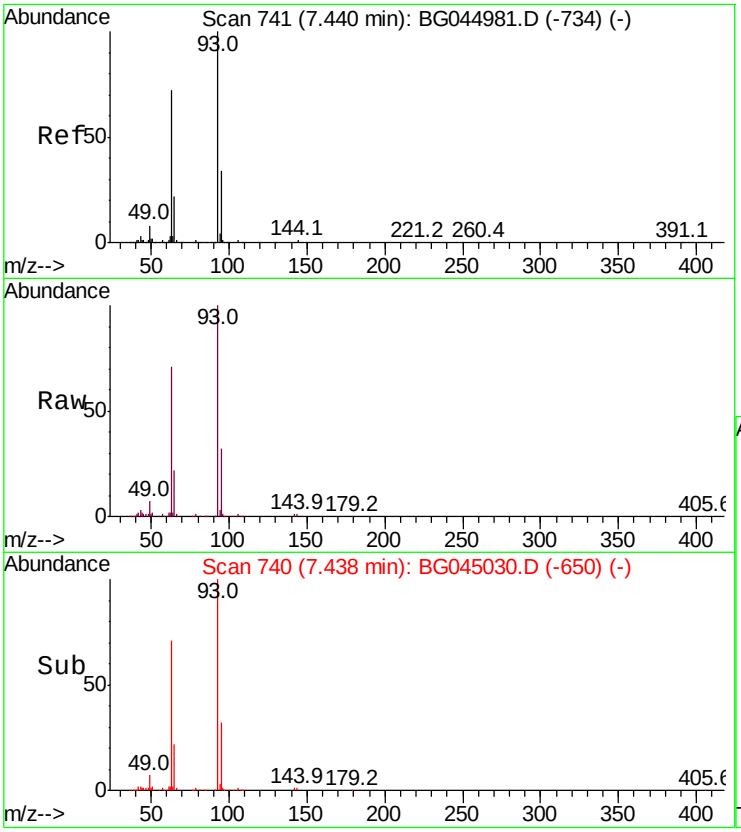


#10
Phenol
Concen: 56.605 ng
RT: 7.21 min Scan# 702
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion: 94 Resp: 336678

Ion	Ratio	Lower	Upper
94	100		
65	28.5	8.2	48.2
66	39.9	20.4	60.4



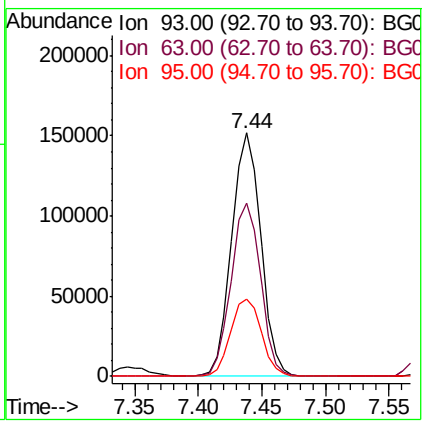


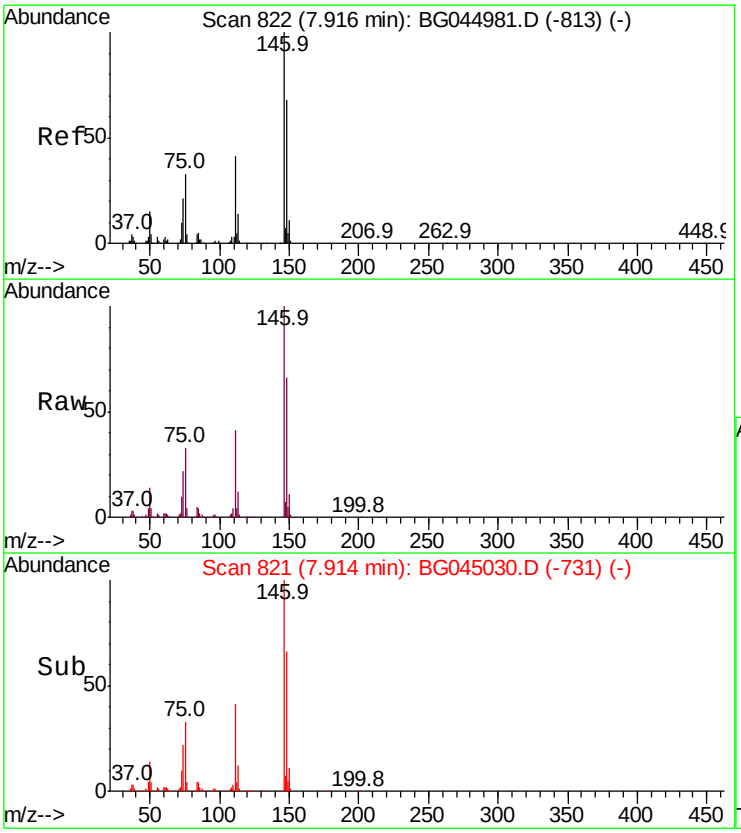
#11
bis(2-Chloroethyl)ether
Concen: 51.151 ng
RT: 7.44 min Scan# 740
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion: 93 Resp: 242229

Ion	Ratio	Lower	Upper
93	100		
63	71.2	51.8	91.8
95	31.9	13.8	53.8

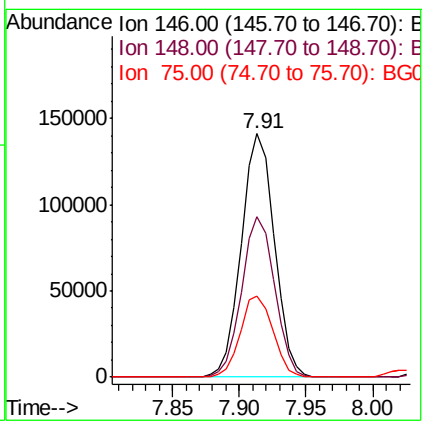


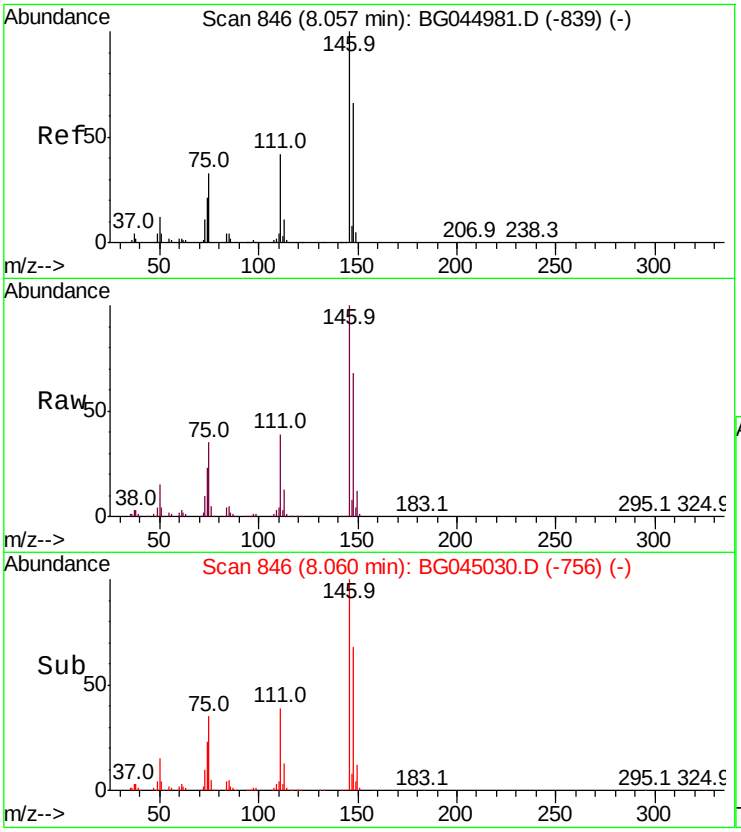


#12
1,3-Dichlorobenzene
Concen: 47.692 ng
RT: 7.91 min Scan# 821
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:146 Resp: 241629

Ion	Ratio	Lower	Upper
146	100		
148	65.6	54.6	81.8
75	33.4	26.0	39.0



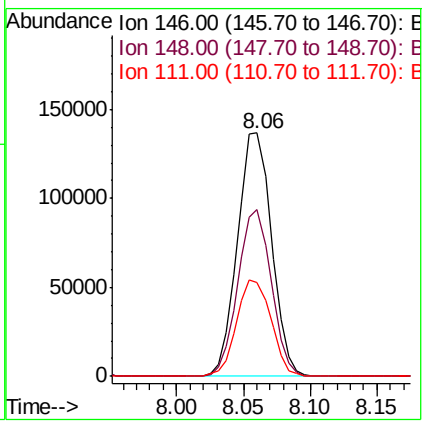


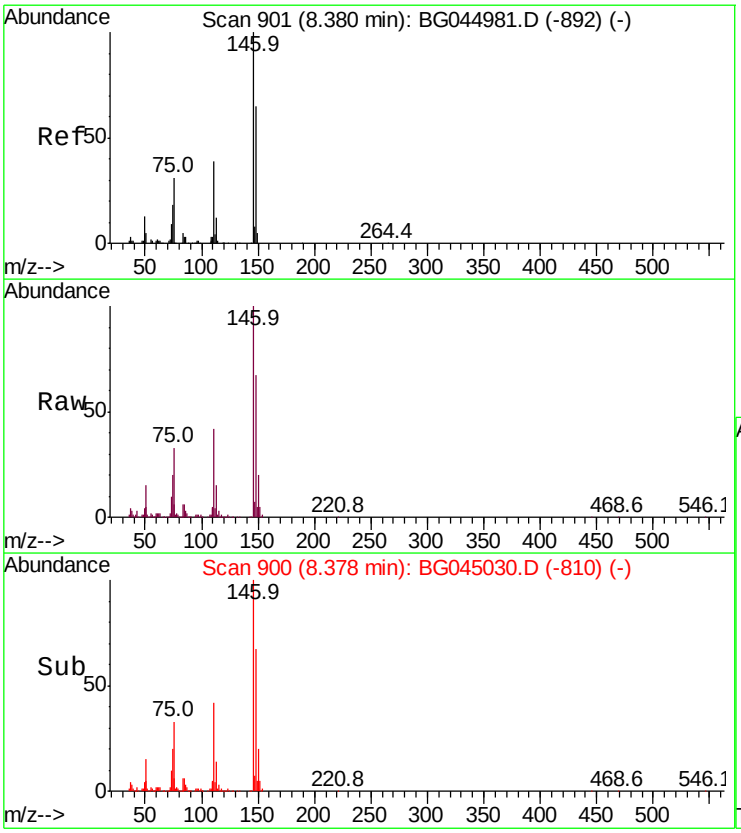
#13
1,4-Dichlorobenzene
Concen: 47.959 ng
RT: 8.06 min Scan# 846
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:146 Resp: 242115

Ion	Ratio	Lower	Upper
146	100		
148	68.3	53.3	79.9
111	38.6	33.8	50.8

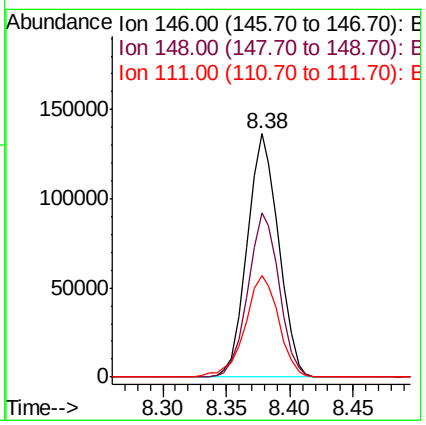


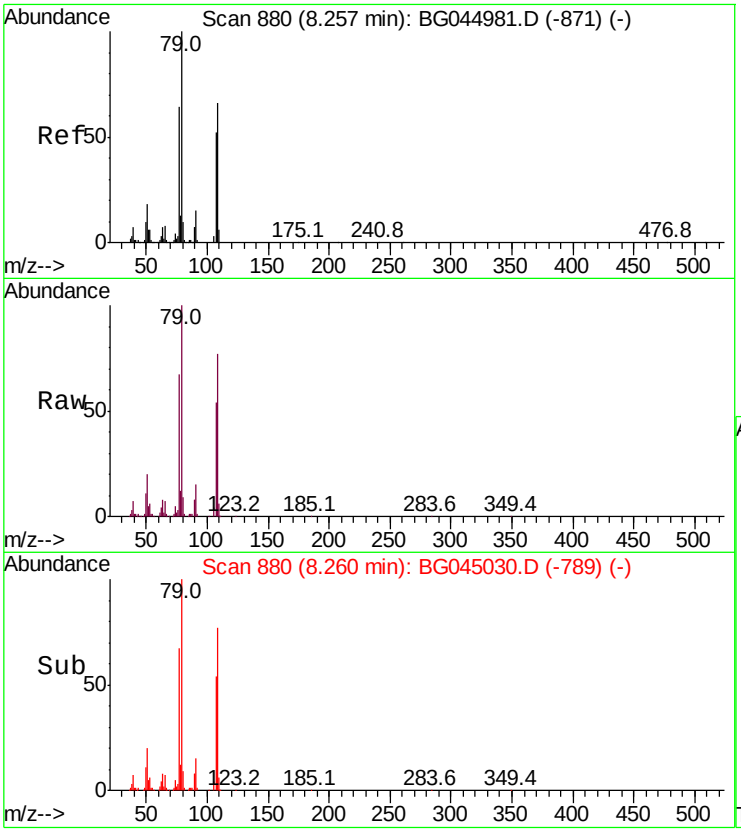


#14
1,2-Dichlorobenzene
Concen: 48.630 ng
RT: 8.38 min Scan# 900
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:146 Resp: 234871

Ion	Ratio	Lower	Upper
146	100		
148	67.3	51.9	77.9
111	41.5	31.3	46.9



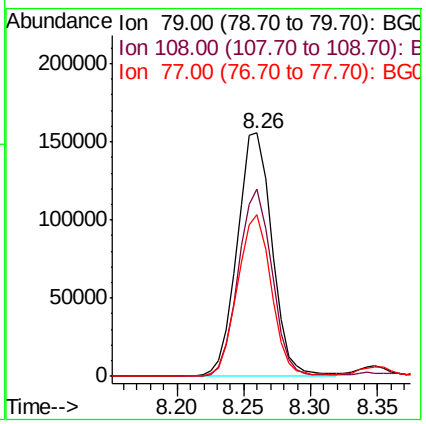


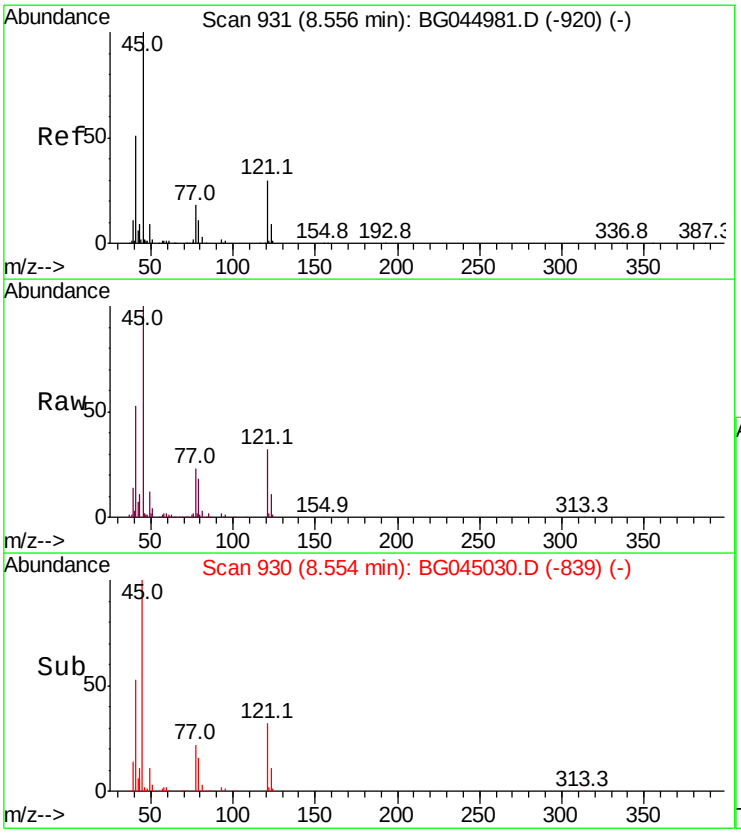
#15
Benzyl Alcohol
Concen: 56.577 ng
RT: 8.26 min Scan# 880
Delta R.T. 0.01 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion: 79 Resp: 281947

Ion	Ratio	Lower	Upper
79	100		
108	77.0	52.7	79.1
77	66.6	51.3	76.9

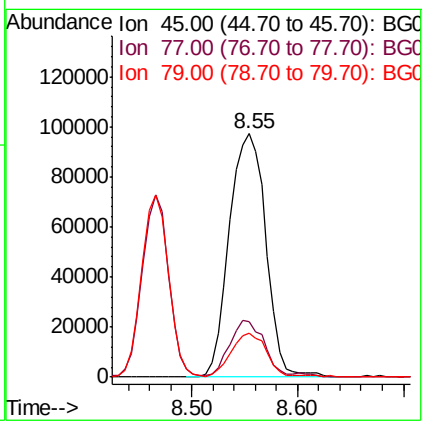


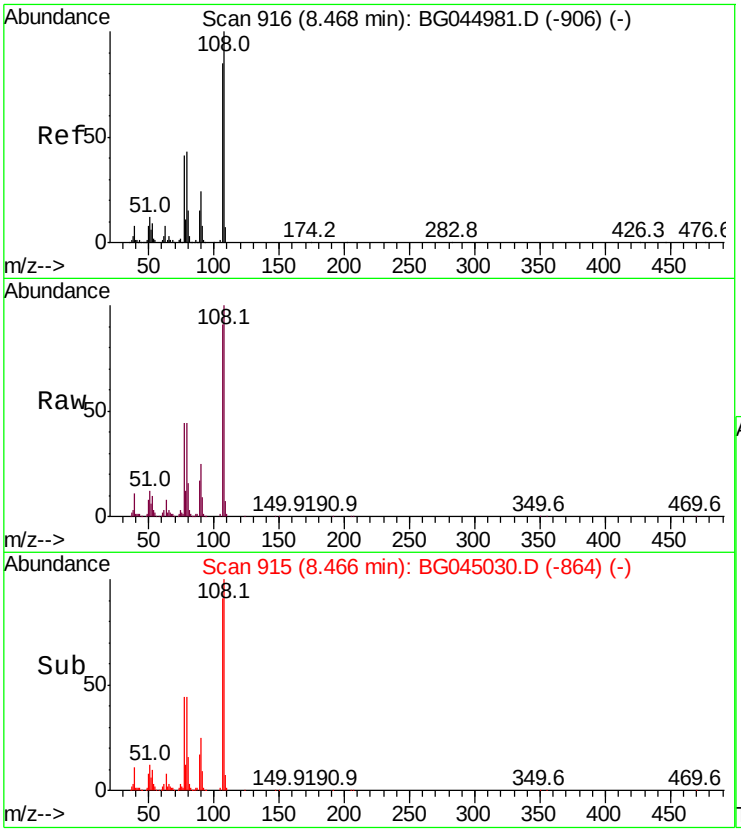


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.219 ng
RT: 8.55 min Scan# 930
Delta R.T. 0.01 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion: 45 Resp: 233446

Ion	Ratio	Lower	Upper
45	100		
77	22.8	1.9	41.9
79	17.8	0.0	35.5



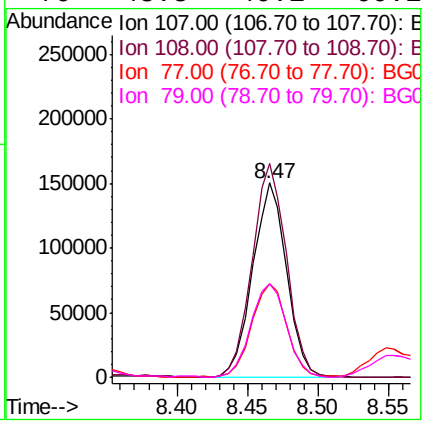


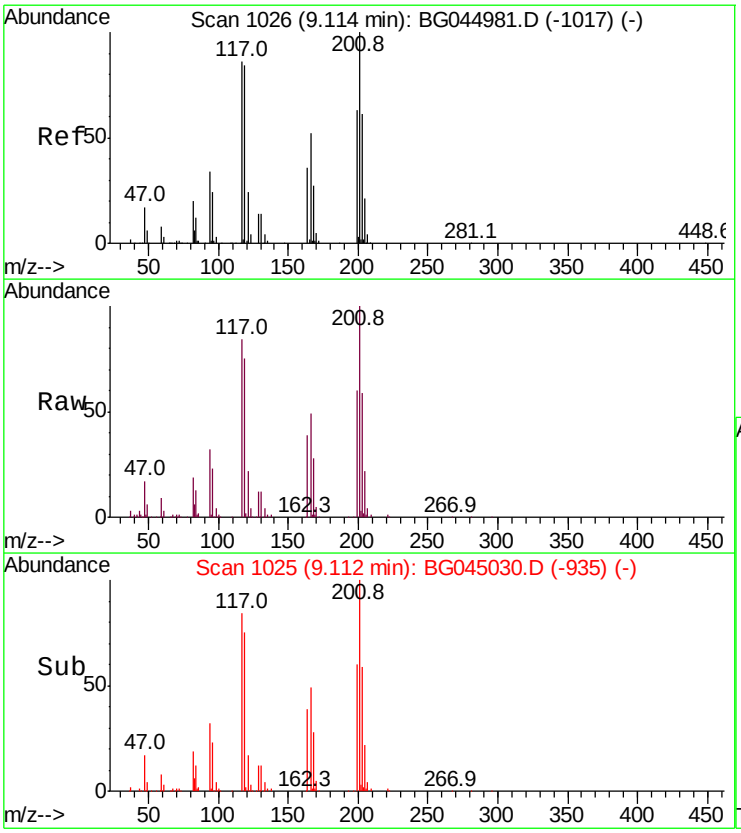
#17
2-Methylphenol
Concen: 55.199 ng
RT: 8.47 min Scan# 915
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:107 Resp: 253312

Ion	Ratio	Lower	Upper
107	100		
108	109.9	93.8	140.6
77	48.3	38.5	57.7
79	48.3	40.1	60.1

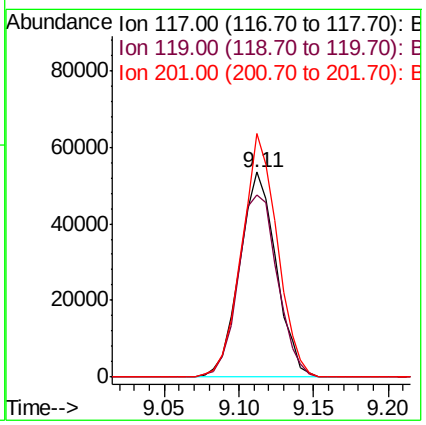


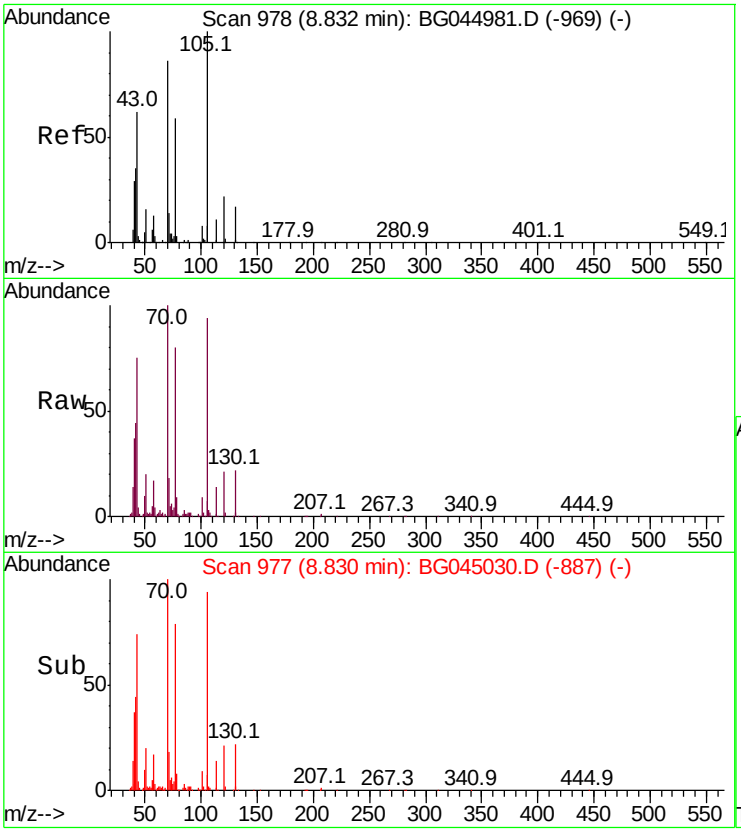


#18
Hexachloroethane
Concen: 47.751 ng
RT: 9.11 min Scan# 1025
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:117 Resp: 90624

Ion	Ratio	Lower	Upper
117	100		
119	89.2	78.3	117.5
201	119.0	92.9	139.3



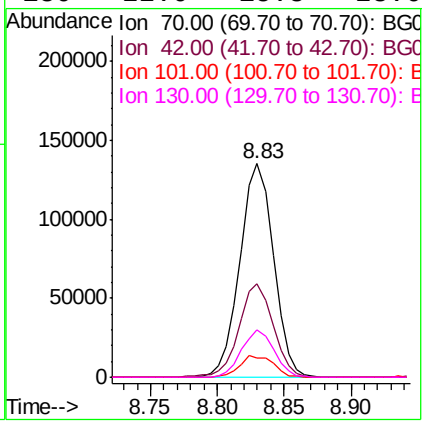


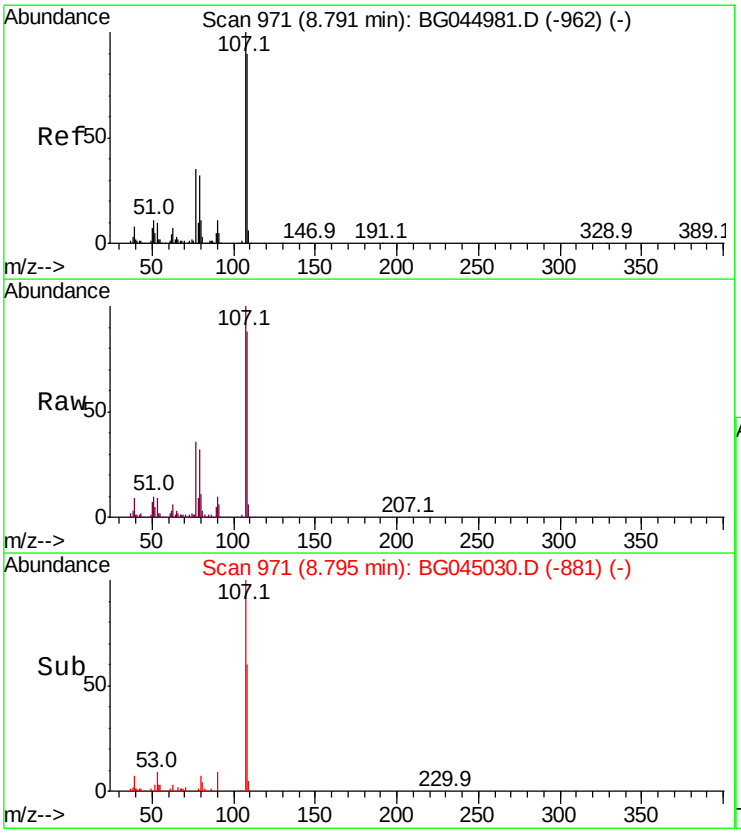
#19
n-Nitroso-di-n-propylamine
Concen: 56.070 ng
RT: 8.83 min Scan# 977
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion: 70 Resp: 235690

Ion	Ratio	Lower	Upper
70	100		
42	43.9	33.3	49.9
101	9.0	7.8	11.8
130	22.0	15.8	23.6

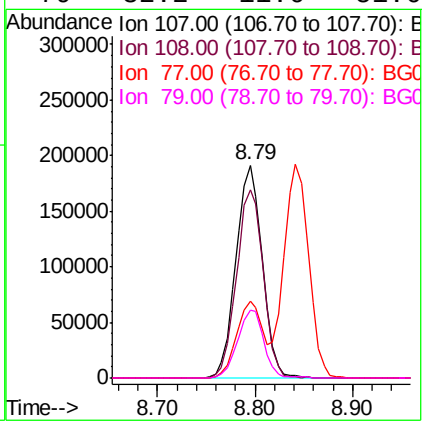


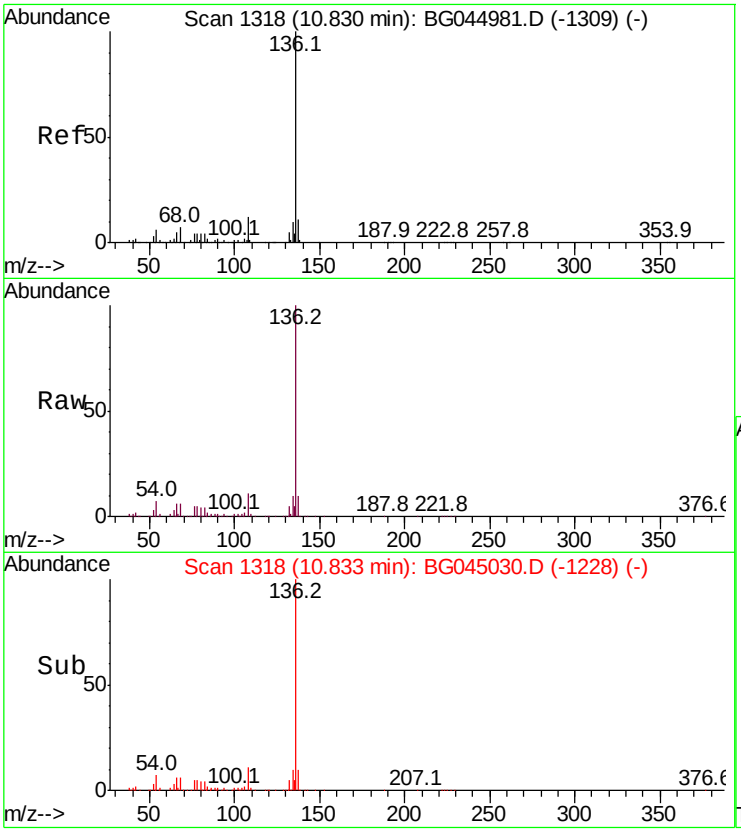


#20
3+4-Methylphenols
Concen: 55.962 ng
RT: 8.79 min Scan# 971
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:107 Resp: 359464

Ion	Ratio	Lower	Upper
107	100		
108	88.4	69.9	109.9
77	36.5	15.2	55.2
79	32.2	11.6	51.6



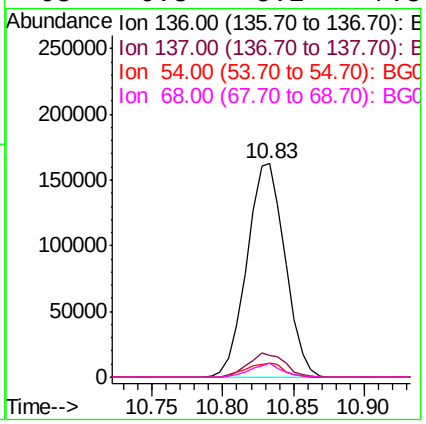


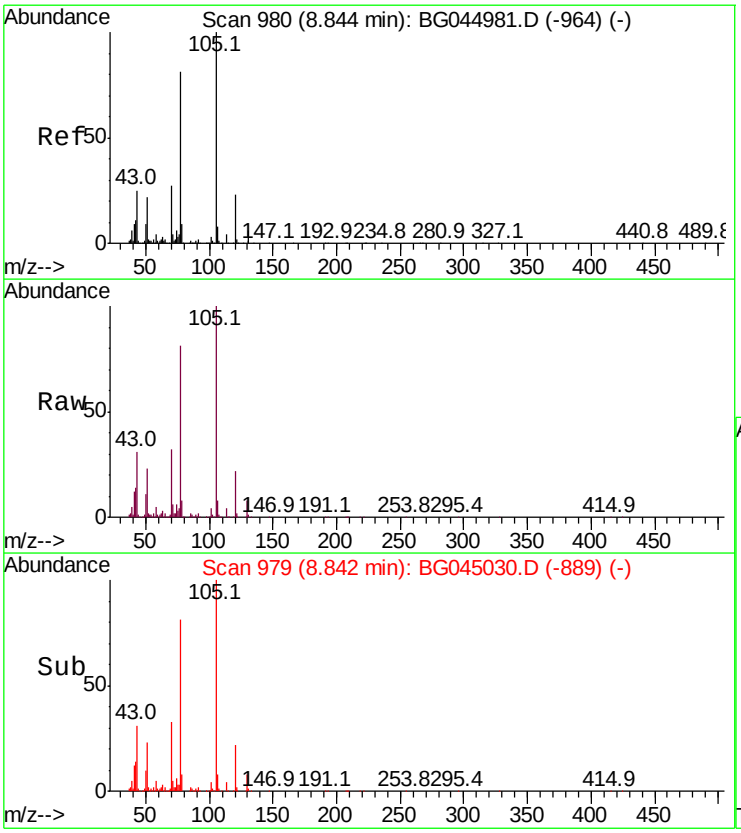
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:136 Resp: 307857

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.6	13.0
54	6.8	4.8	7.2
68	6.3	5.2	7.8

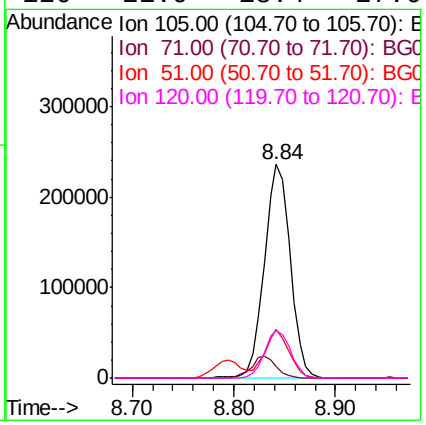


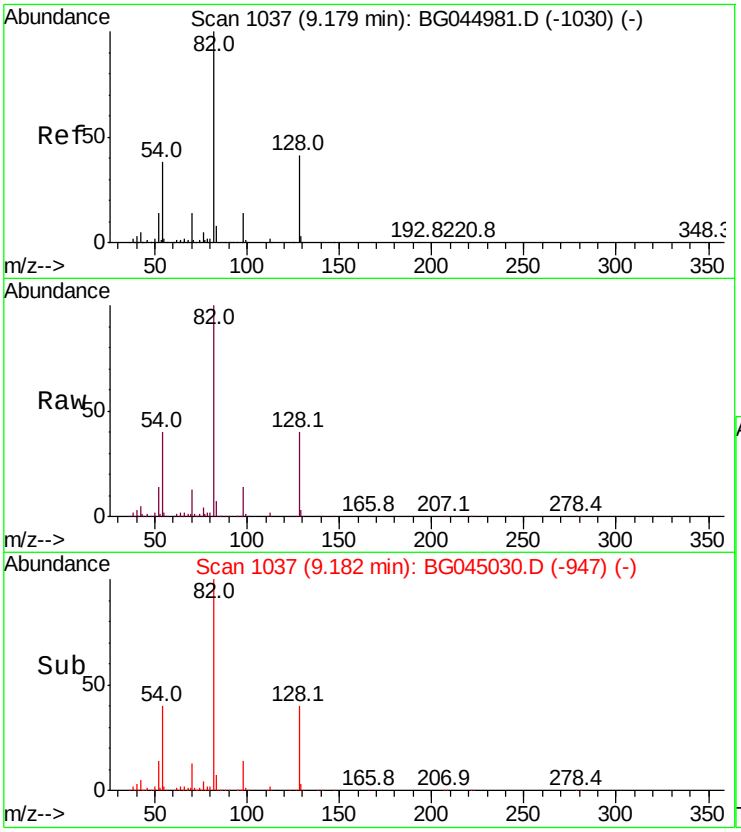


#22
Acetophenone
Concen: 50.363 ng
RT: 8.84 min Scan# 979
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:105 Resp: 419282

Ion	Ratio	Lower	Upper
105	100		
71	5.5	3.3	4.9#
51	22.9	17.3	25.9
120	21.9	18.4	27.6



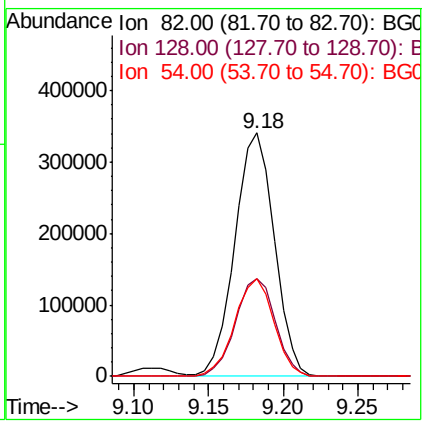


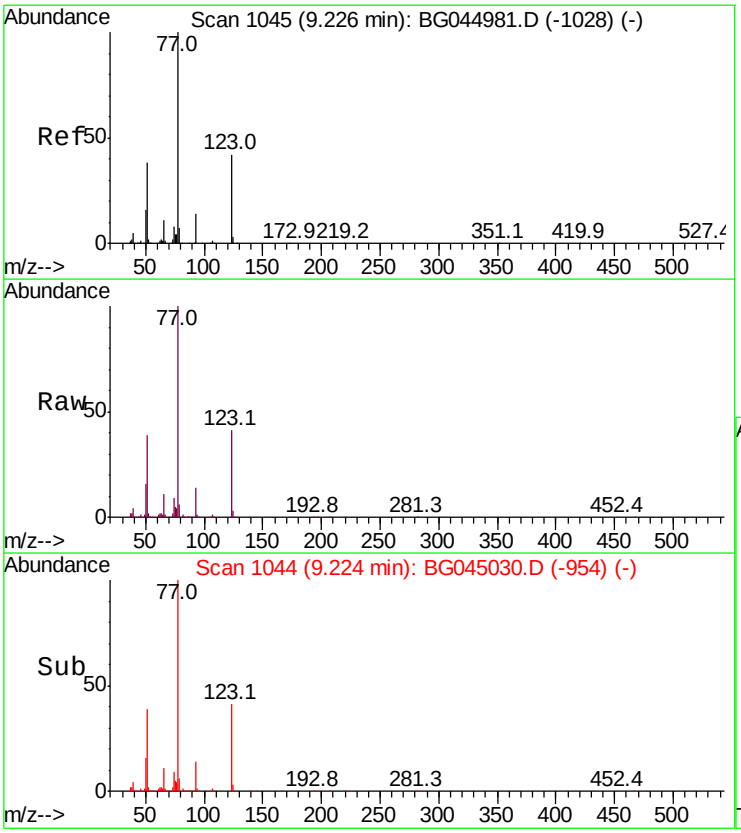
#23
Nitrobenzene-d5
Concen: 92.741 ng
RT: 9.18 min Scan# 1037
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion: 82 Resp: 625721

Ion	Ratio	Lower	Upper
82	100		
128	40.2	33.0	49.4
54	40.0	30.4	45.6

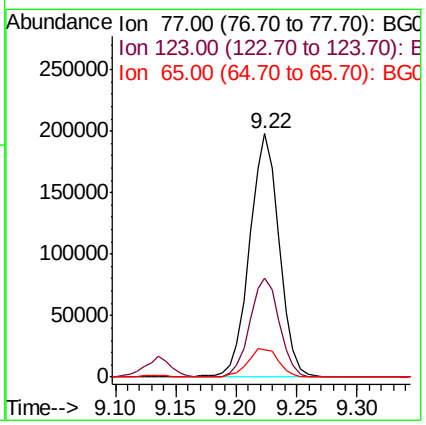


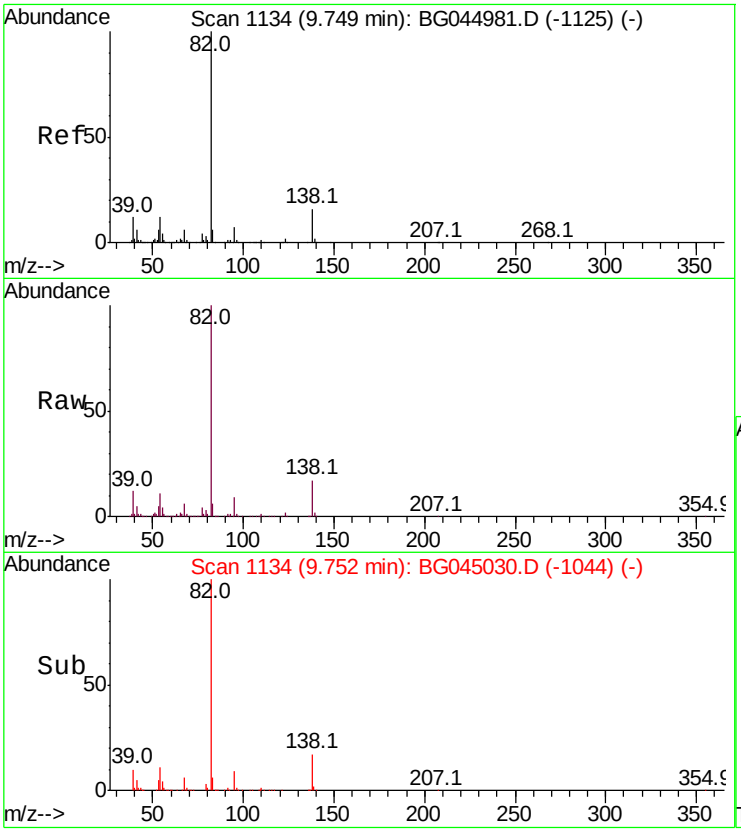


#24
Nitrobenzene
Concen: 48.856 ng
RT: 9.22 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion: 77 Resp: 337882

Ion	Ratio	Lower	Upper
77	100		
123	40.8	34.3	51.5
65	11.5	8.9	13.3



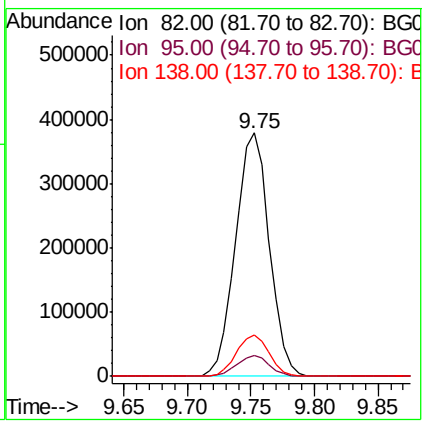


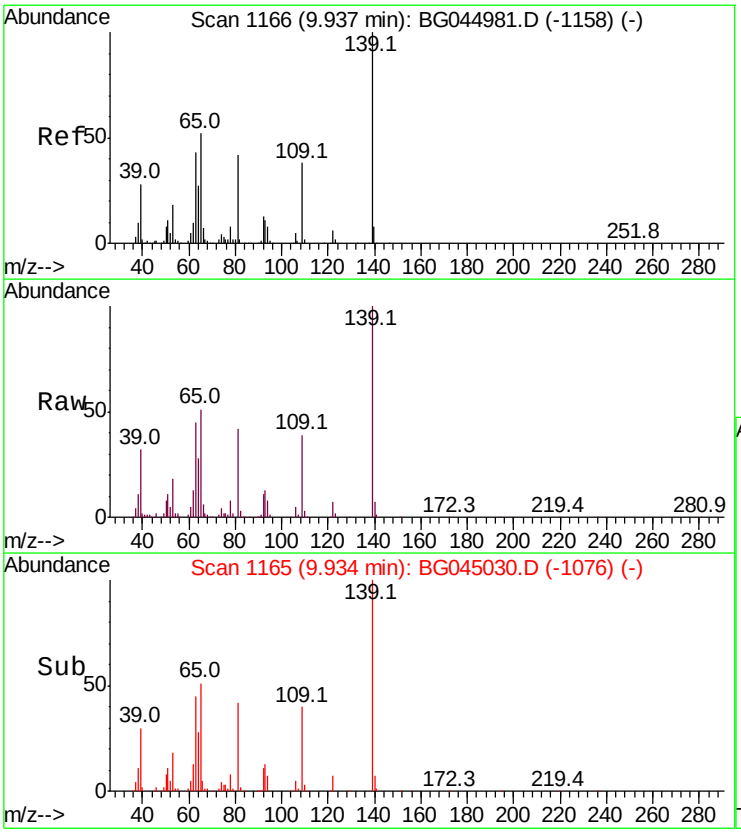
#25
Isophorone
Concen: 50.659 ng
RT: 9.75 min Scan# 1134
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion: 82 Resp: 699943

Ion	Ratio	Lower	Upper
82	100		
95	8.6	6.0	9.0
138	17.1	12.7	19.1

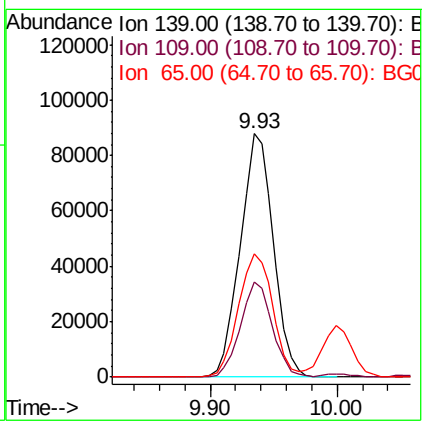


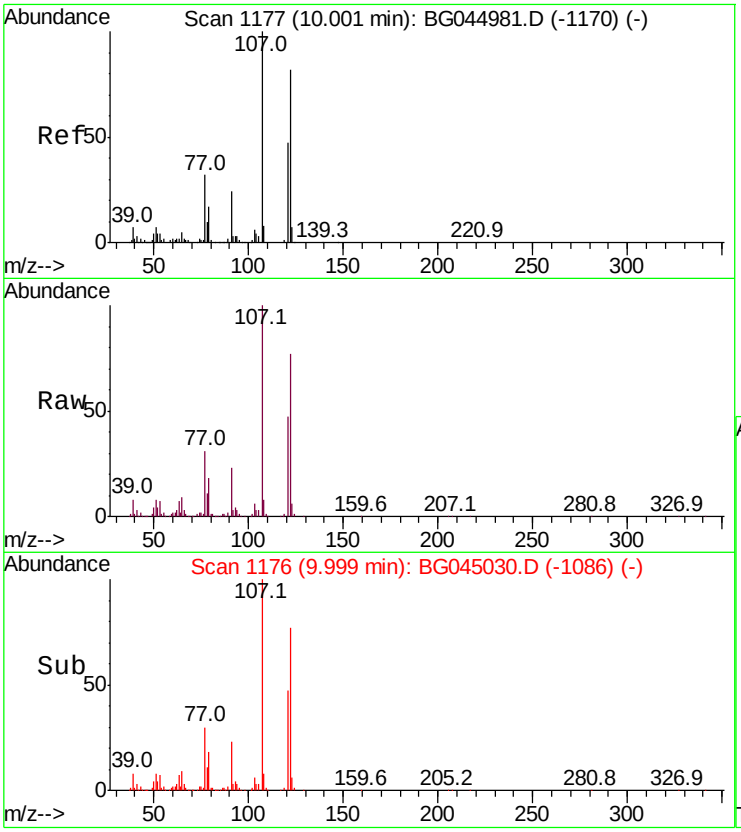


#26
2-Nitrophenol
Concen: 53.531 ng
RT: 9.93 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:139 Resp: 159469

Ion	Ratio	Lower	Upper
139	100		
109	39.3	30.6	45.8
65	50.9	41.8	62.6



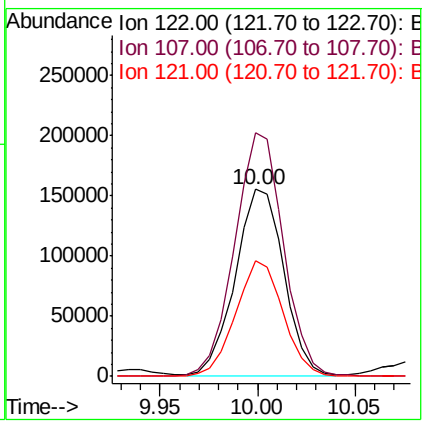


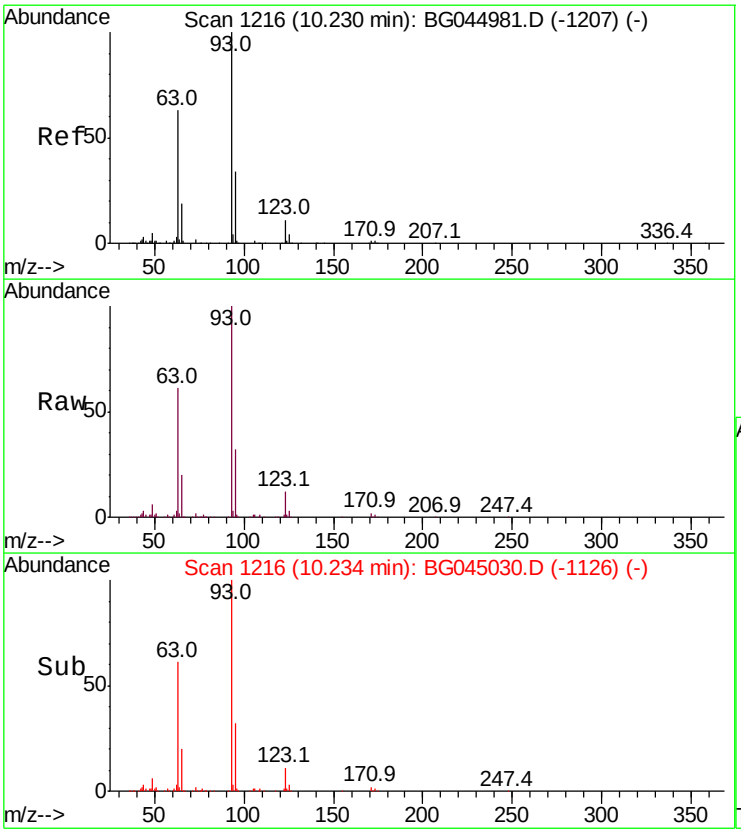
#27
2,4-Dimethylphenol
Concen: 56.244 ng
RT: 10.00 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:122 Resp: 265858

Ion	Ratio	Lower	Upper
122	100		
107	130.2	96.8	145.2
121	61.8	45.6	68.4

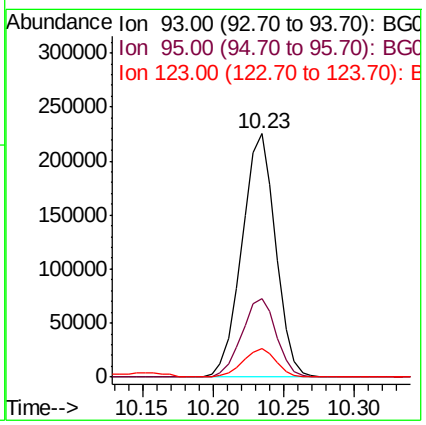


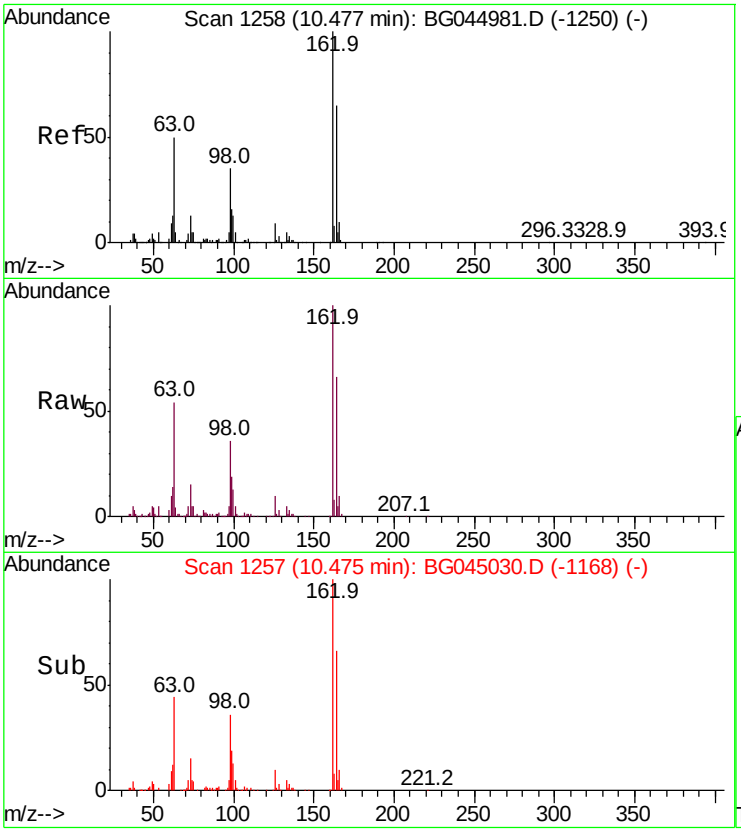


#28
bis(2-Chloroethoxy)methane
Concen: 51.781 ng
RT: 10.23 min Scan# 1216
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion: 93 Resp: 375908

Ion	Ratio	Lower	Upper
93	100		
95	32.3	27.0	40.4
123	11.5	8.7	13.1



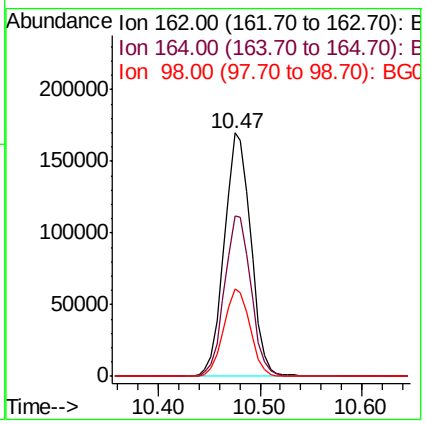


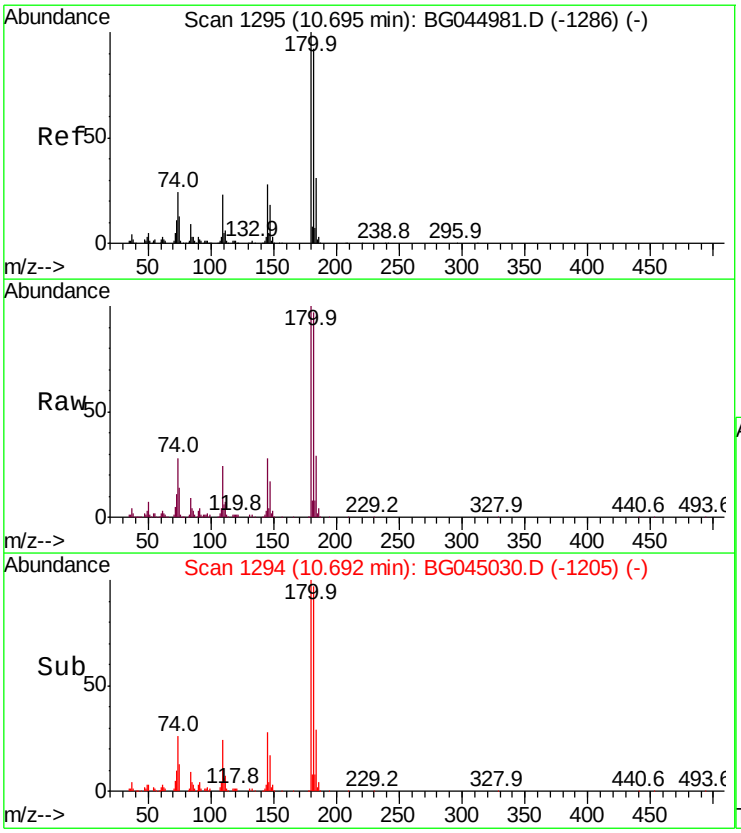
#29
2,4-Dichlorophenol
Concen: 56.397 ng
RT: 10.47 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:162 Resp: 307817

Ion	Ratio	Lower	Upper
162	100		
164	65.6	45.0	85.0
98	35.9	15.2	55.2

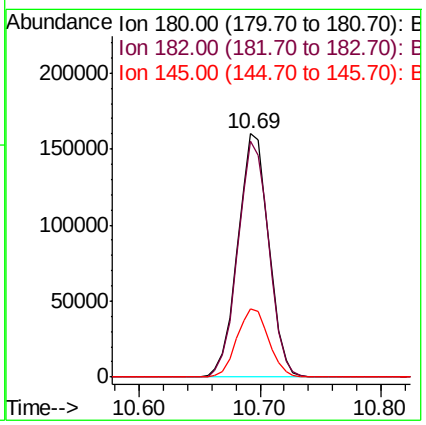


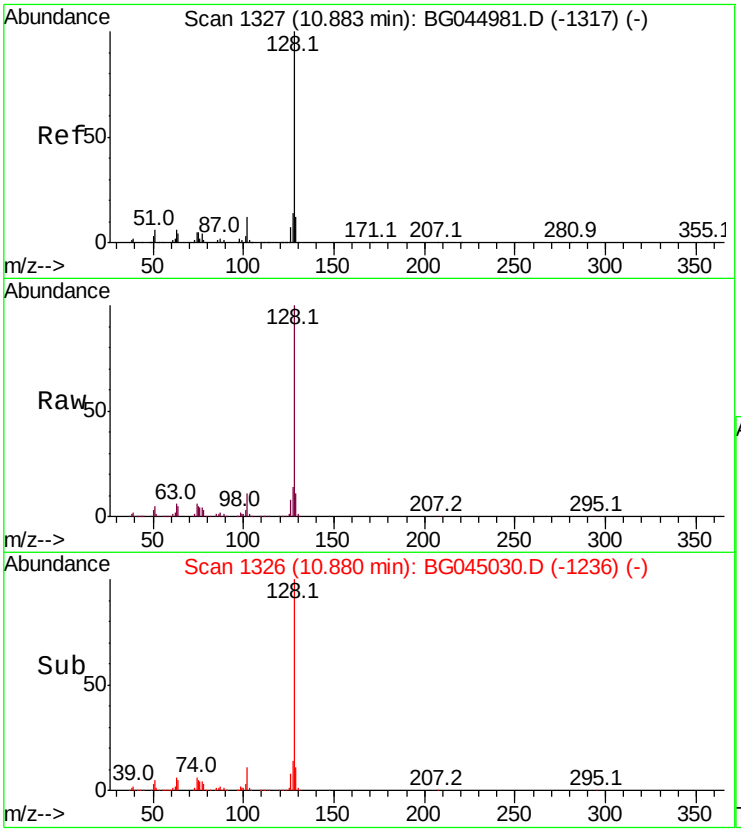


#30
1,2,4-Trichlorobenzene
Concen: 46.418 ng
RT: 10.69 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:180 Resp: 286847

Ion	Ratio	Lower	Upper
180	100		
182	96.9	73.3	109.9
145	28.3	22.6	33.8



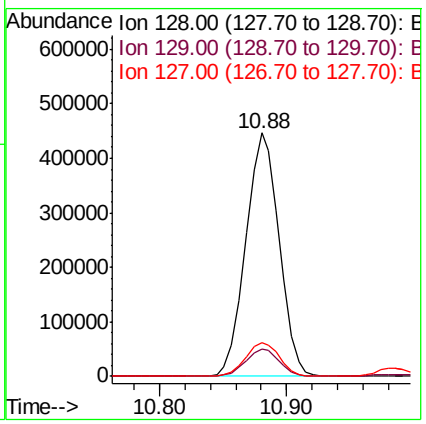


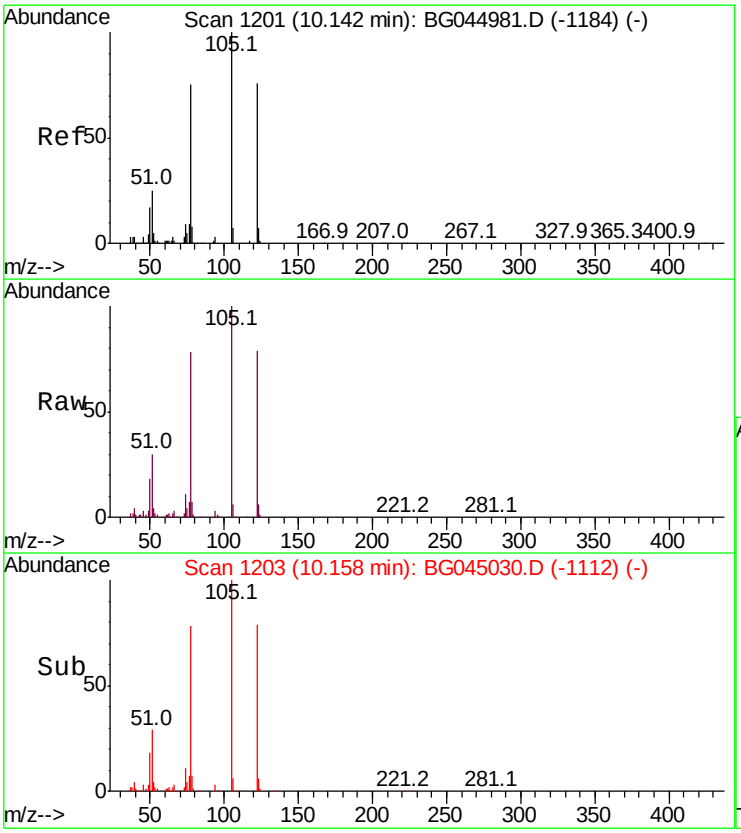
#31
Naphthalene
Concen: 48.409 ng
RT: 10.88 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:128 Resp: 815261

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.4	14.2
127	14.1	10.8	16.2

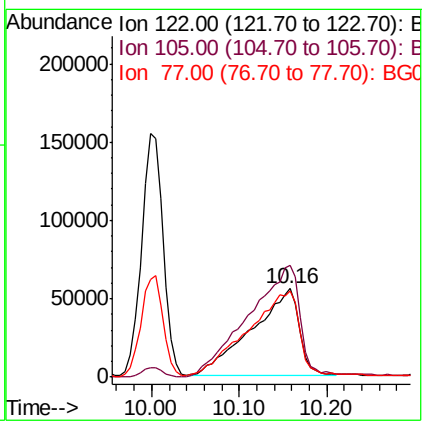


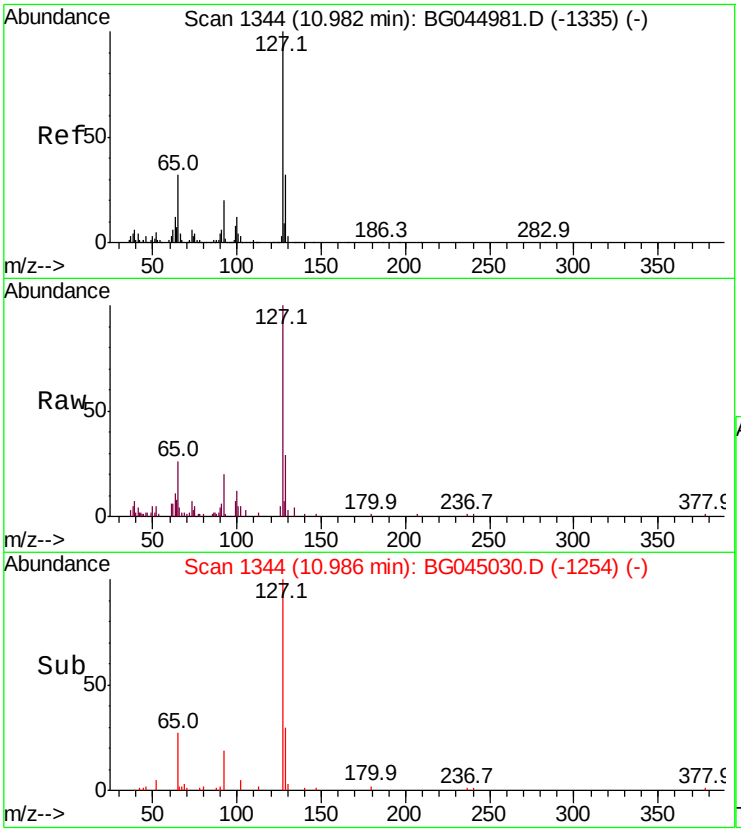


#32
Benzoic acid
Concen: 53.521 ng
RT: 10.16 min Scan# 1203
Delta R.T. 0.01 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:122 Resp: 207600

Ion	Ratio	Lower	Upper
122	100		
105	126.8	108.4	148.4
77	98.4	78.8	118.8



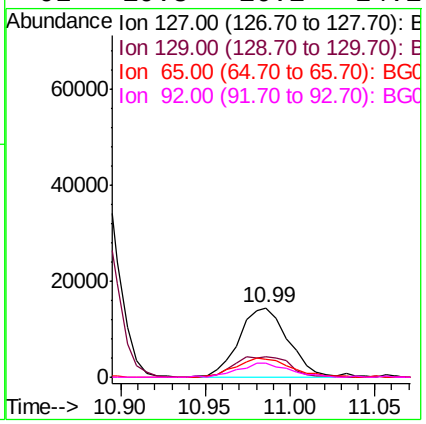


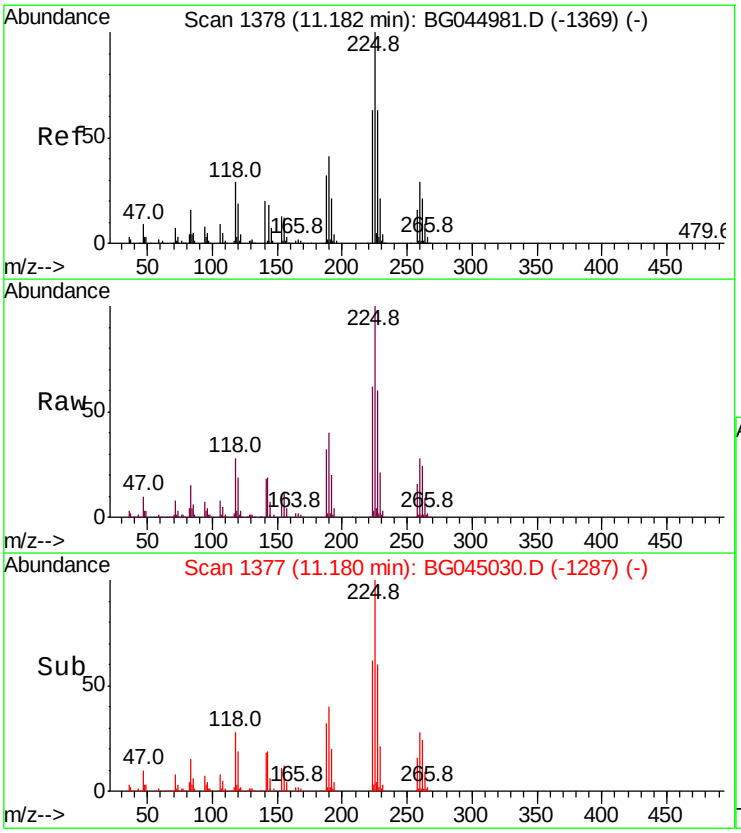
#33
4-Chloroaniline
Concen: 3.693 ng
RT: 10.99 min Scan# 1344
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:127 Resp: 29007

Ion	Ratio	Lower	Upper
127	100		
129	29.4	25.7	38.5
65	26.0	25.4	38.2
92	19.8	16.1	24.1

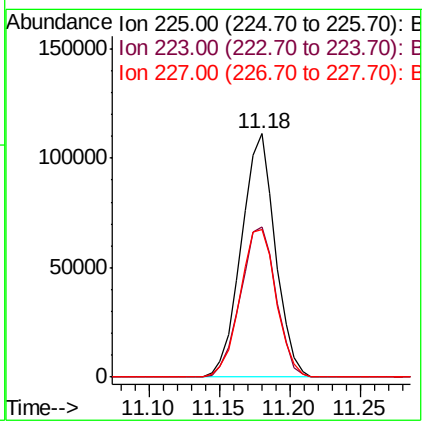


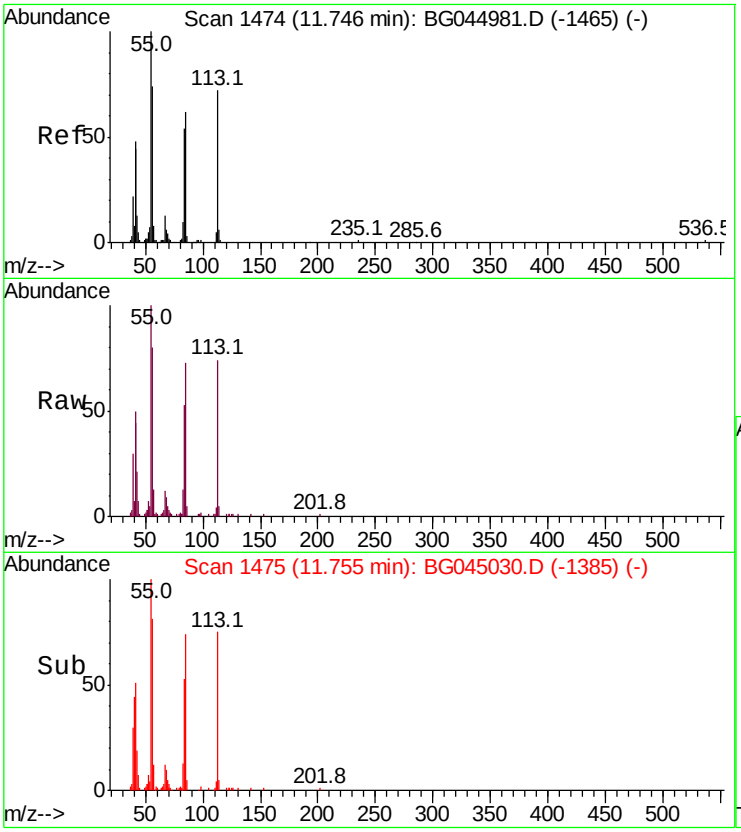


#34
Hexachlorobutadiene
Concen: 44.179 ng
RT: 11.18 min Scan# 1377
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:225 Resp: 187180

Ion	Ratio	Lower	Upper
225	100		
223	61.7	50.7	76.1
227	60.4	50.2	75.2



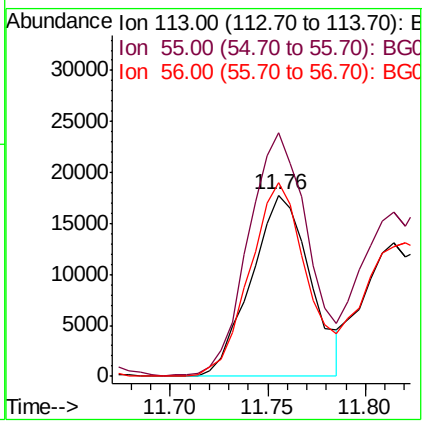


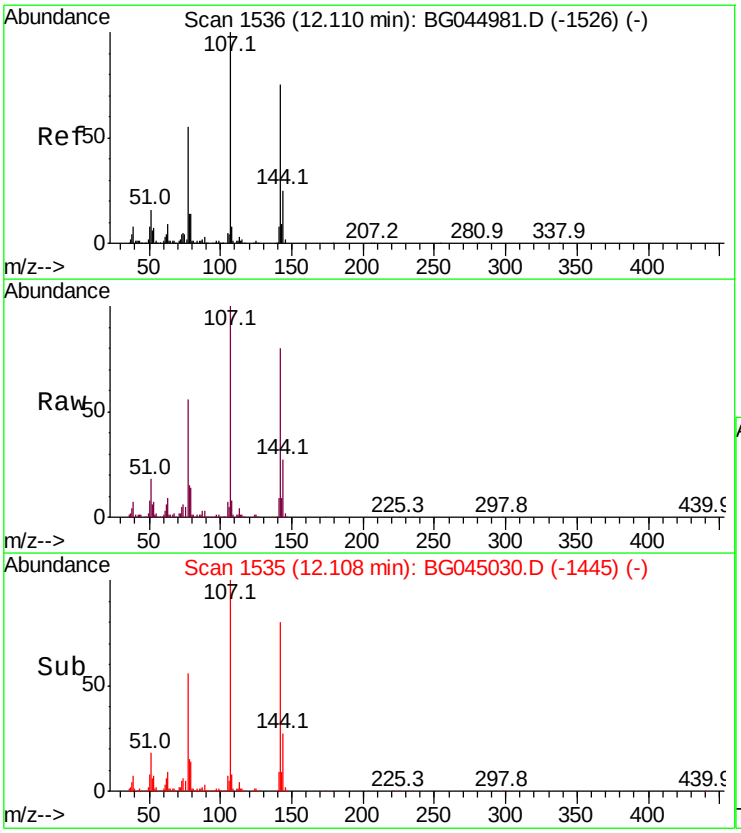
#35
Caprolactam
Concen: 17.160 ng
RT: 11.76 min Scan# 1475
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:113 Resp: 37275

Ion	Ratio	Lower	Upper
113	100		
55	134.3	118.8	158.8
56	107.1	82.6	122.6

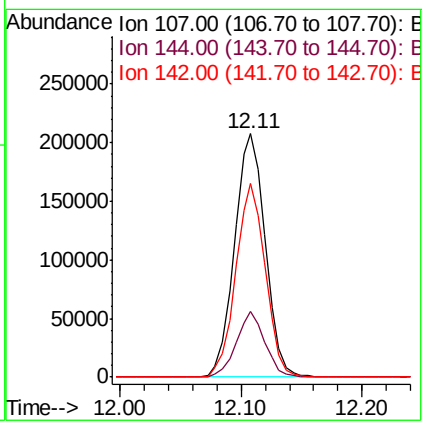


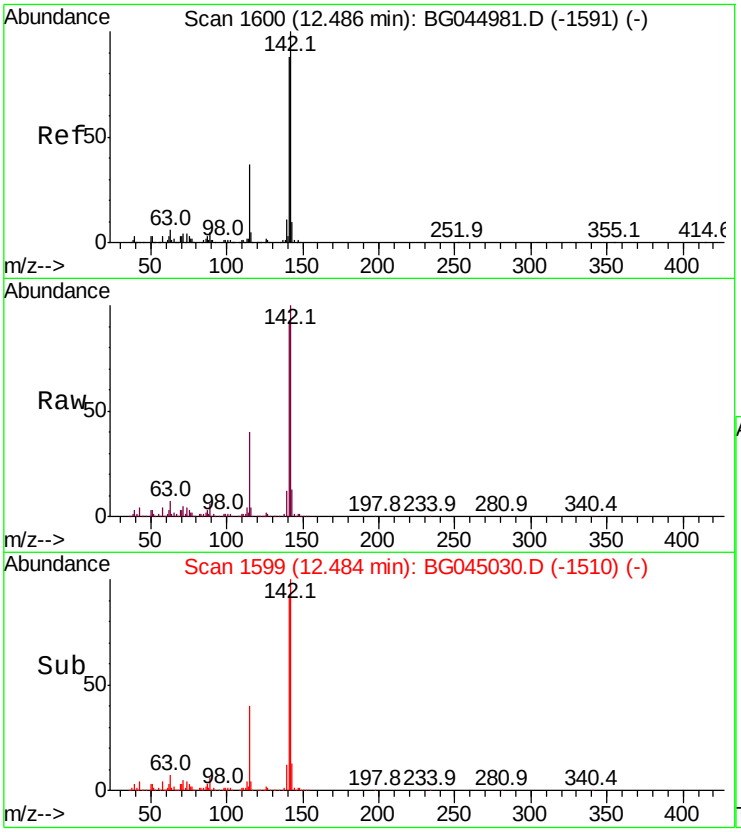


#36
4-Chloro-3-methylphenol
Concen: 57.250 ng
RT: 12.11 min Scan# 1535
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:107 Resp: 367075

Ion	Ratio	Lower	Upper
107	100		
144	26.8	19.8	29.6
142	79.5	59.7	89.5



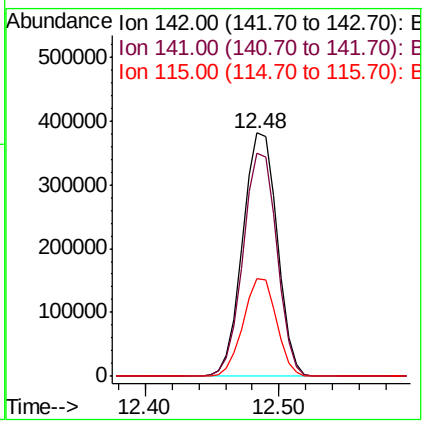


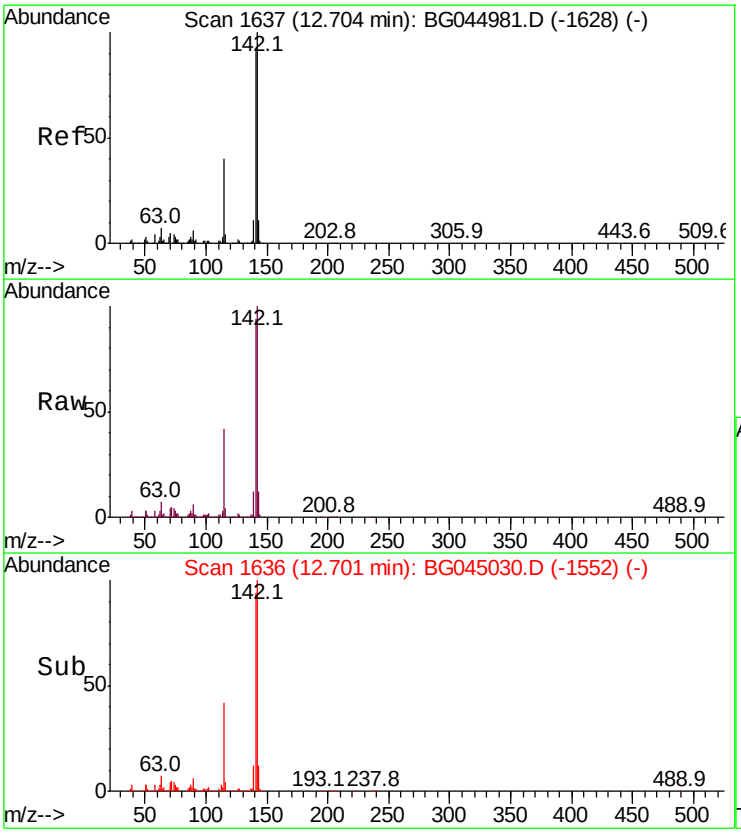
#37
2-Methylnaphthalene
Concen: 51.947 ng
RT: 12.48 min Scan# 1599
Delta R.T. -0.01 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:142 Resp: 679045

Ion	Ratio	Lower	Upper
142	100		
141	91.6	70.3	105.5
115	39.9	29.8	44.6

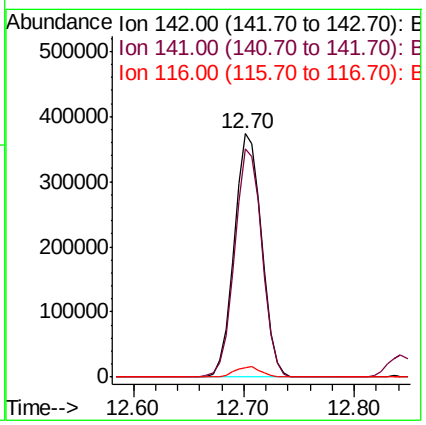


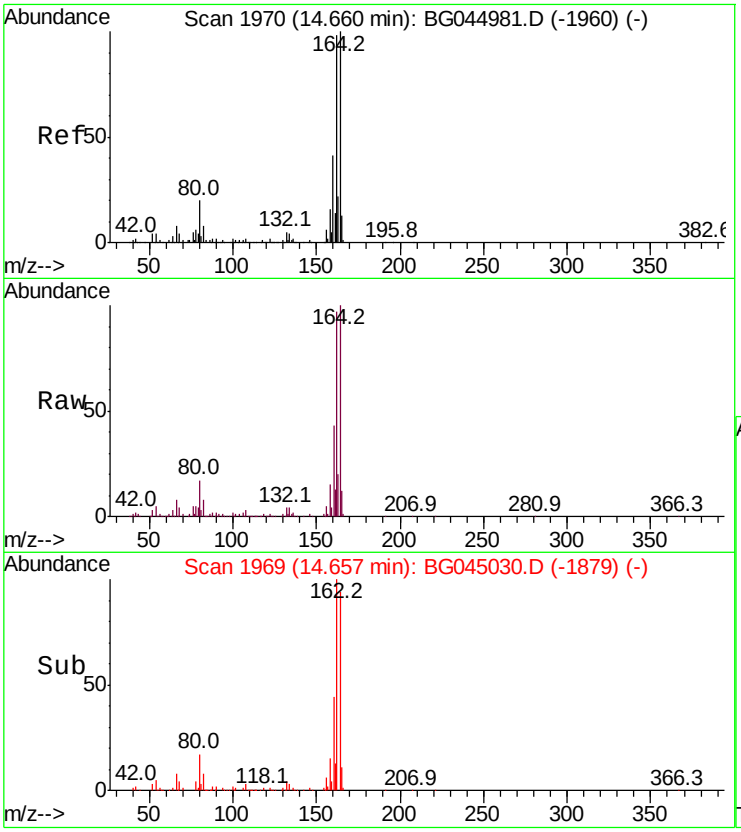


#38
1-Methylnaphthalene
Concen: 52.740 ng
RT: 12.70 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:142 Resp: 650834

Ion	Ratio	Lower	Upper
142	100		
141	93.8	72.7	109.1
116	3.9	3.1	4.7



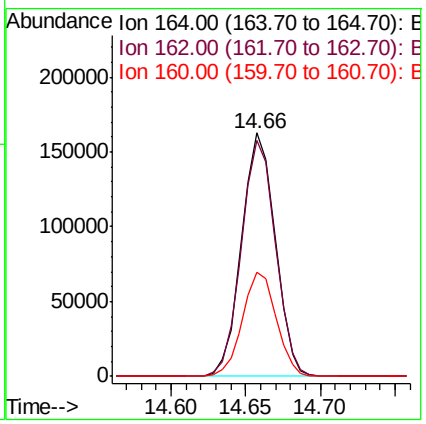


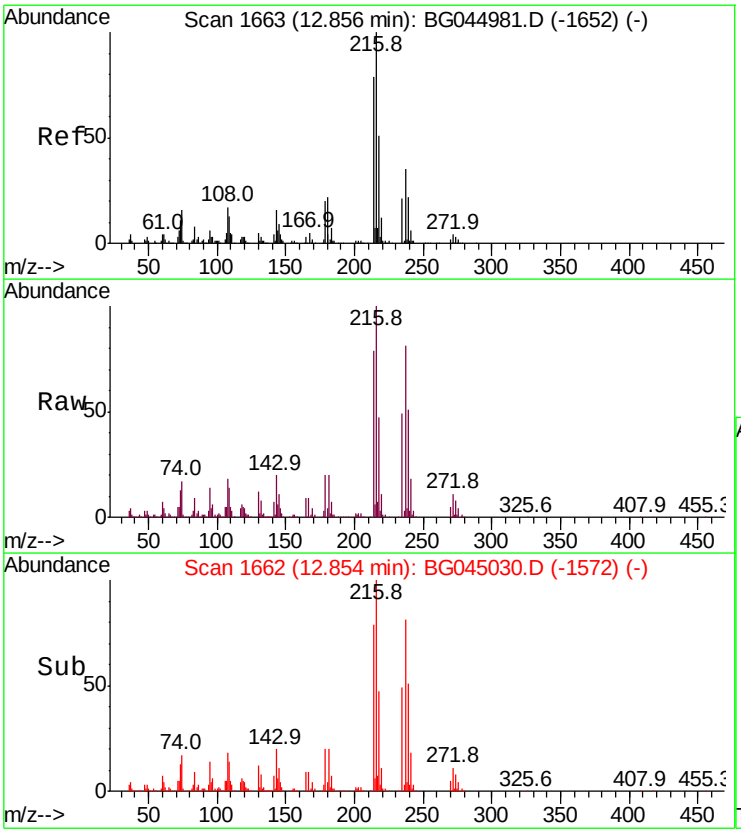
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1969
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:164 Resp: 253707

Ion	Ratio	Lower	Upper
164	100		
162	96.8	78.7	118.1
160	42.9	32.8	49.2

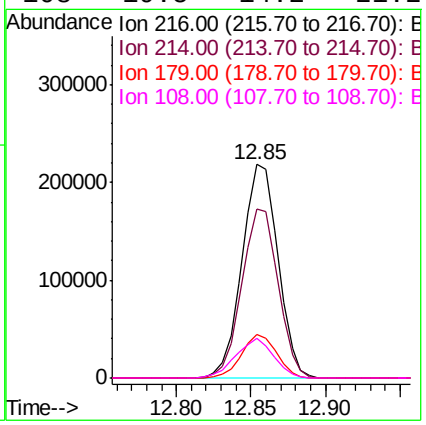


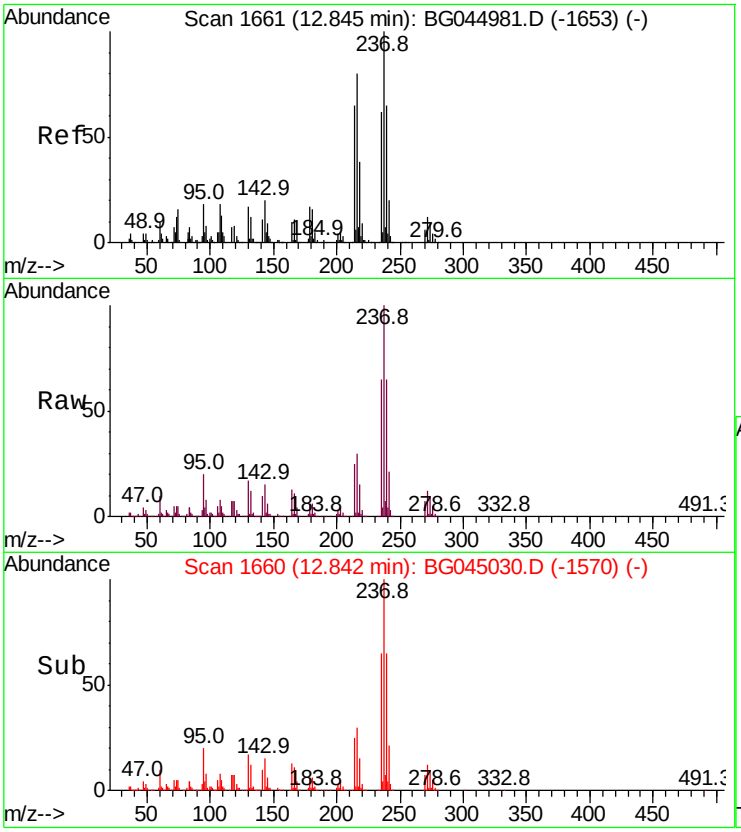


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.591 ng
RT: 12.85 min Scan# 1662
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:216 Resp: 364248

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.6
179	19.6	15.8	23.8
108	19.5	14.2	21.2



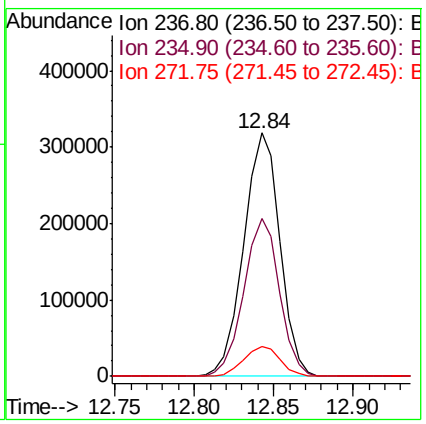


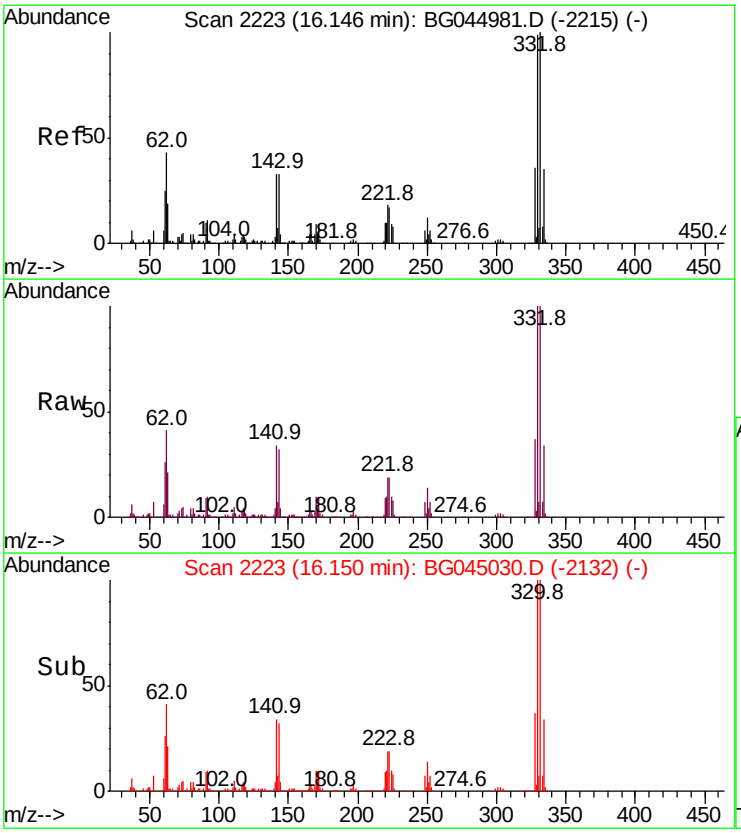
#41
Hexachlorocyclopentadiene
Concen: 98.648 ng
RT: 12.84 min Scan# 1660
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:237 Resp: 503652

Ion	Ratio	Lower	Upper
237	100		
235	64.6	41.6	81.6
272	12.4	0.0	32.1

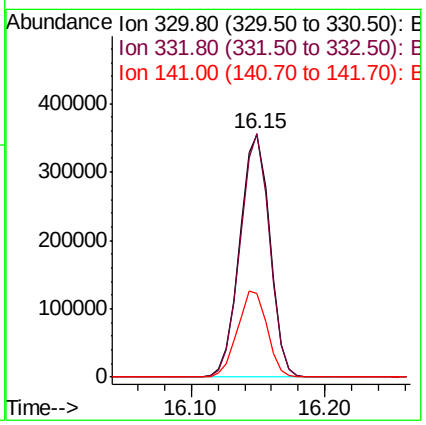


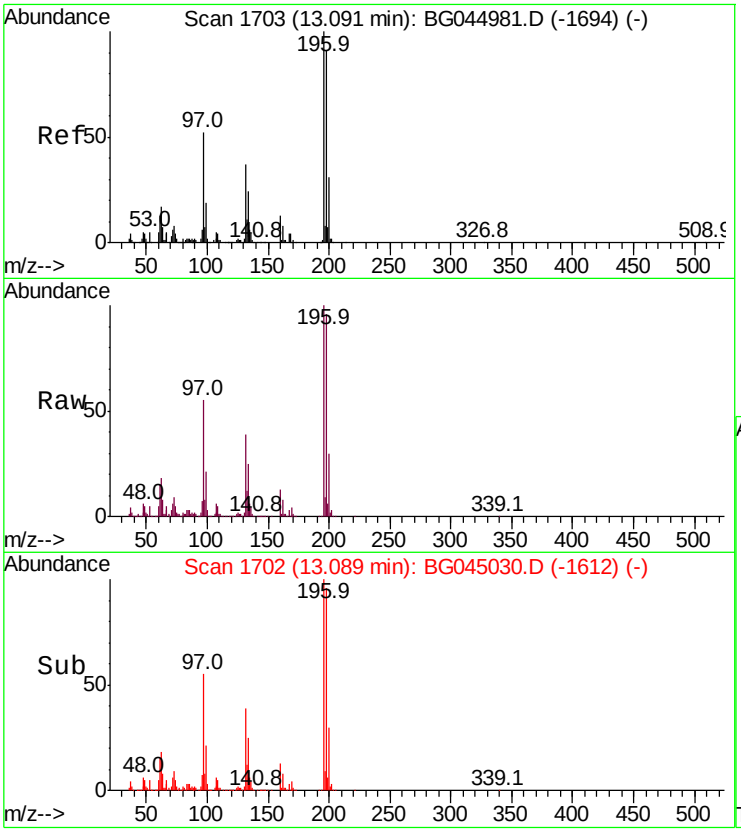


#42
2,4,6-Tribromophenol
Concen: 140.398 ng
RT: 16.15 min Scan# 2223
Delta R.T. 0.01 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:330 Resp: 550282

Ion	Ratio	Lower	Upper
330	100		
332	97.8	79.1	118.7
141	35.1	27.1	40.7



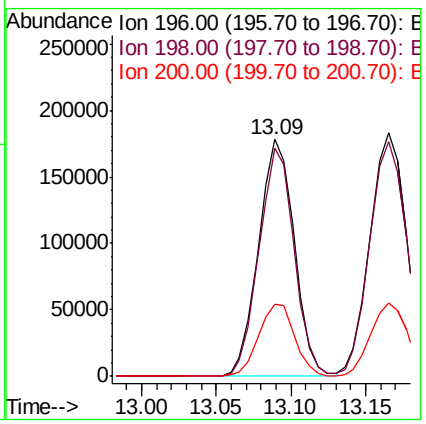


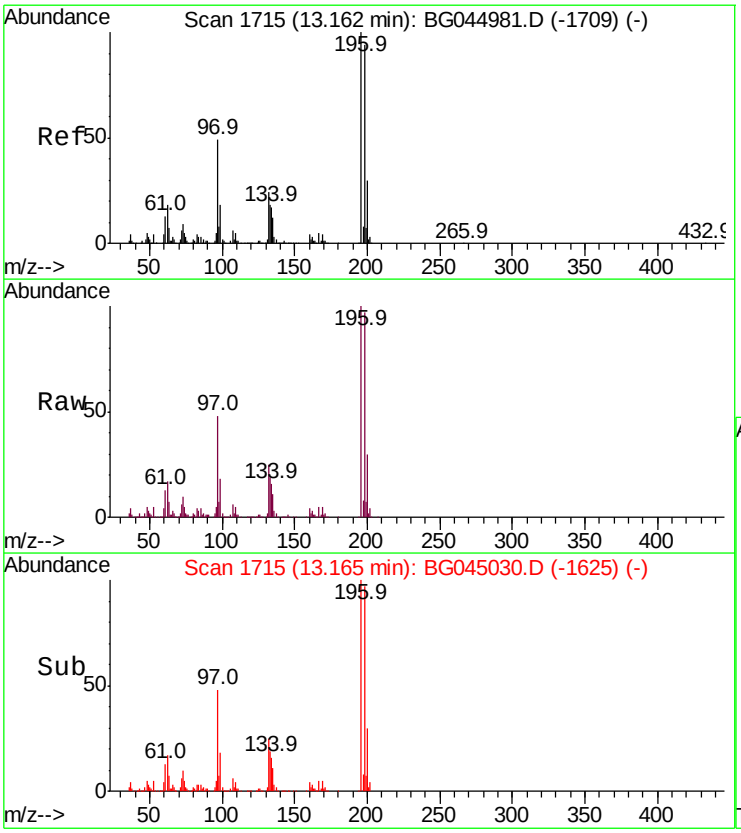
#43
2,4,6-Trichlorophenol
Concen: 51.217 ng
RT: 13.09 min Scan# 1702
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:196 Resp: 295273

Ion	Ratio	Lower	Upper
196	100		
198	96.4	72.5	108.7
200	30.4	24.5	36.7

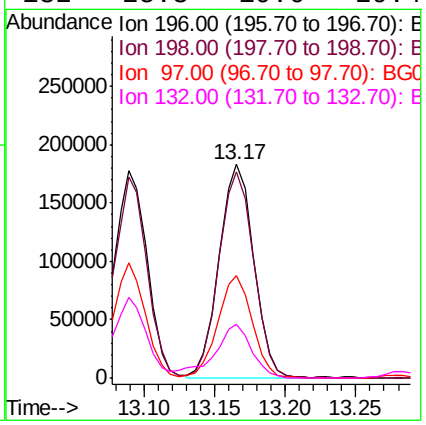


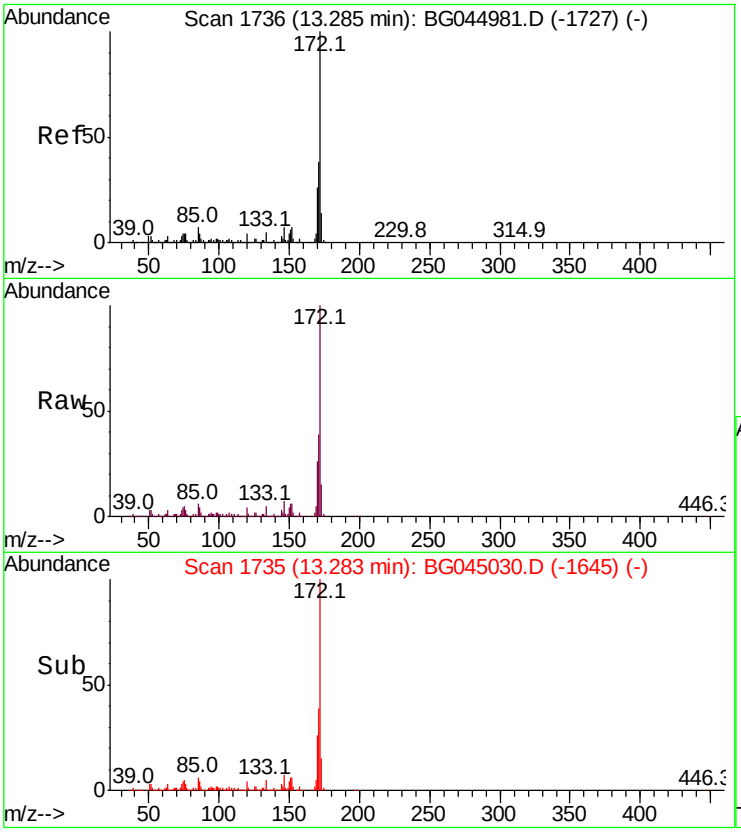


#44
2,4,5-Trichlorophenol
Concen: 47.485 ng
RT: 13.17 min Scan# 1715
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:196 Resp: 311613

Ion	Ratio	Lower	Upper
196	100		
198	96.6	75.7	113.5
97	47.8	39.6	59.4
132	25.3	19.6	29.4



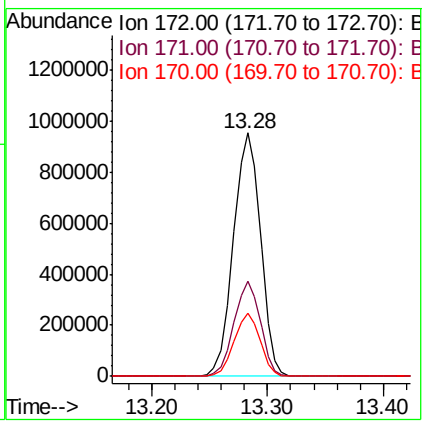


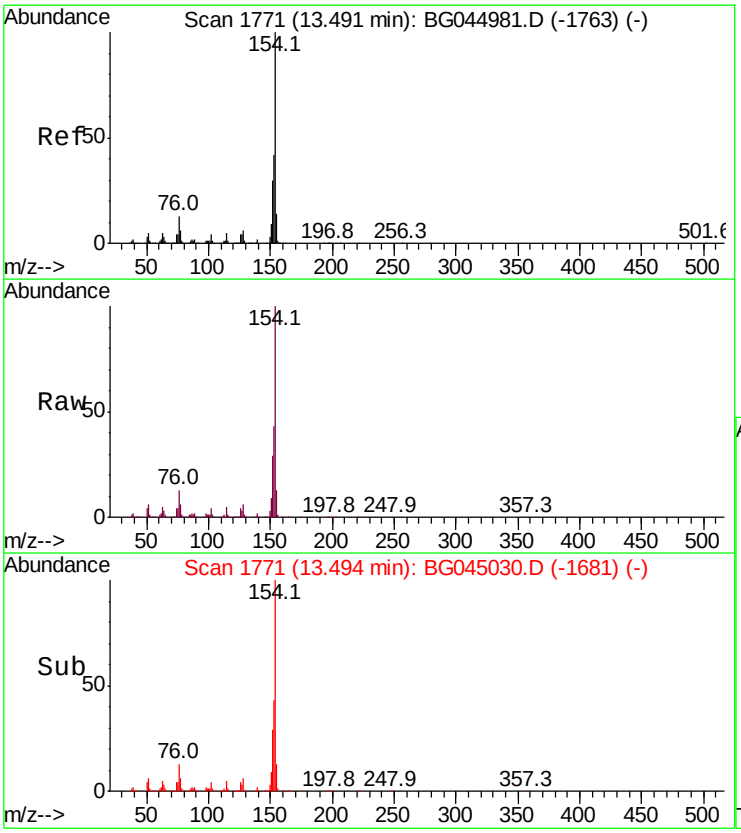
#45
2-Fluorobiphenyl
Concen: 89.642 ng
RT: 13.28 min Scan# 1735
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:172 Resp: 1551020

Ion	Ratio	Lower	Upper
172	100		
171	39.1	30.6	46.0
170	26.0	20.5	30.7

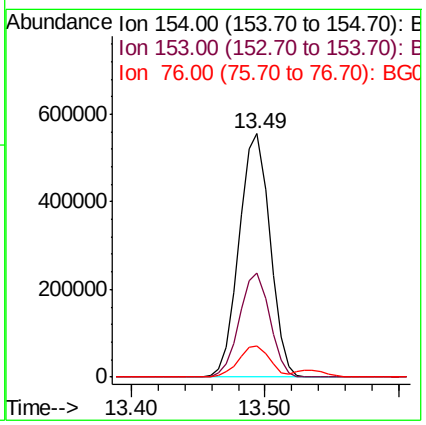


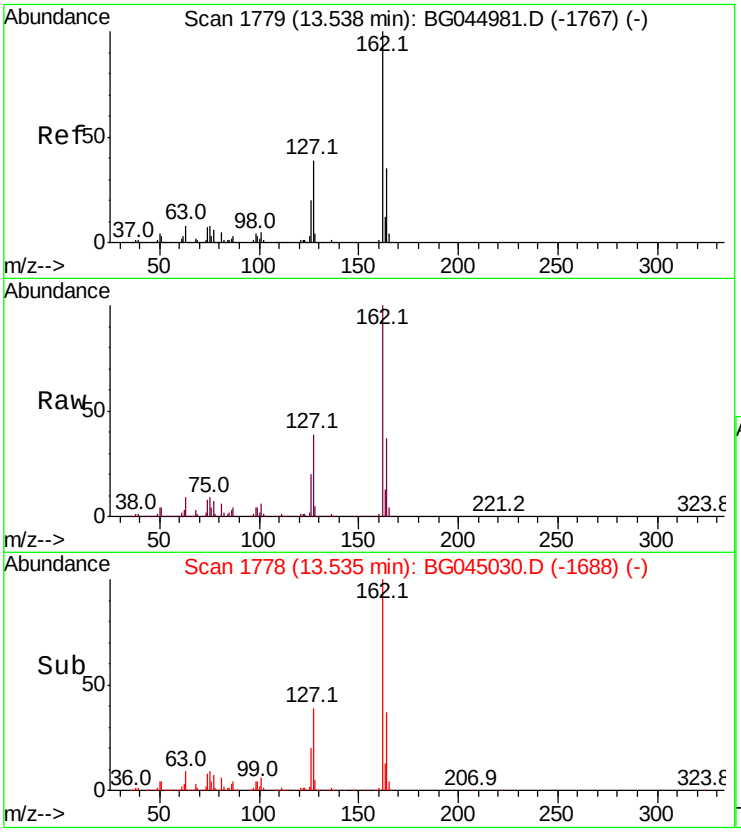


#46
1,1'-Biphenyl
Concen: 45.967 ng
RT: 13.49 min Scan# 1771
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:154 Resp: 886402

Ion	Ratio	Lower	Upper
154	100		
153	42.6	21.9	61.9
76	12.7	0.0	33.1



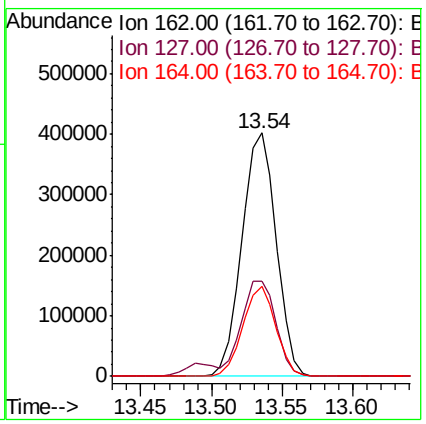


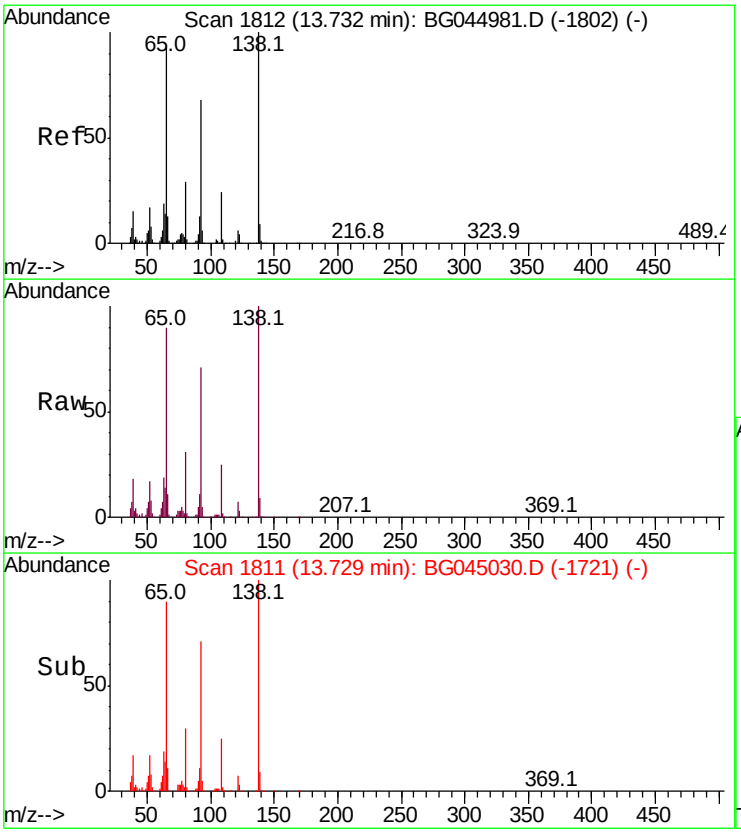
#47
2-Chloronaphthalene
Concen: 46.521 ng
RT: 13.54 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:162 Resp: 685470

Ion	Ratio	Lower	Upper
162	100		
127	39.2	31.3	46.9
164	37.1	27.8	41.8

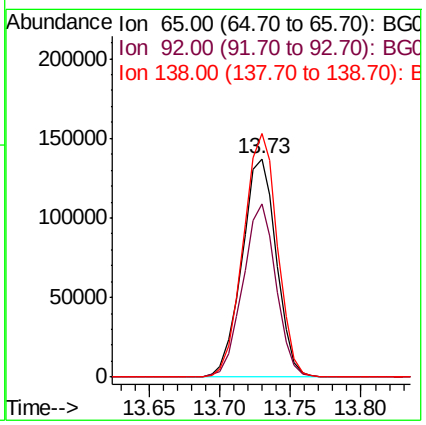


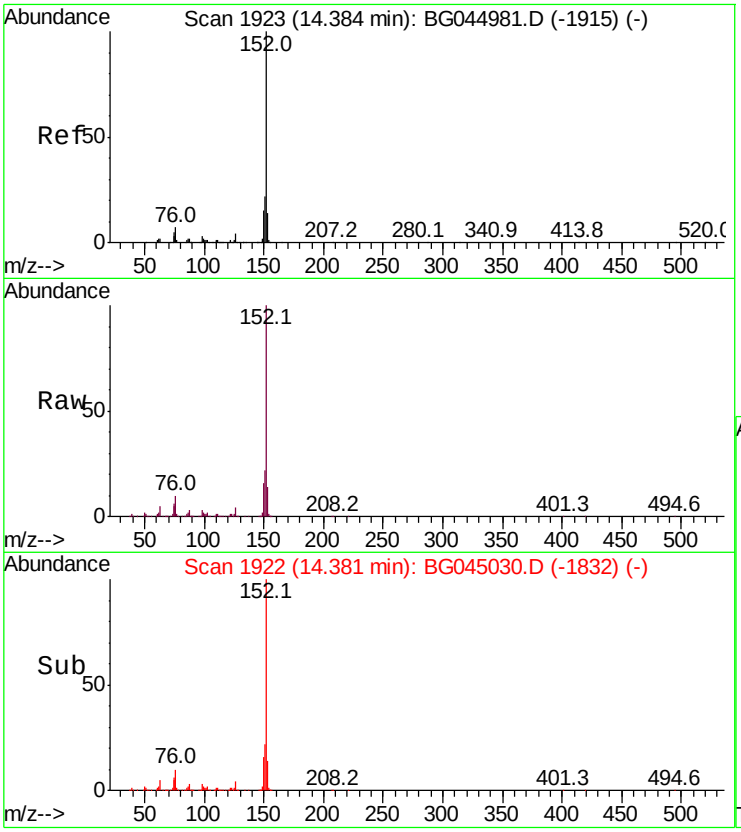


#48
2-Nitroaniline
Concen: 48.459 ng
RT: 13.73 min Scan# 1811
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion: 65 Resp: 234928

Ion	Ratio	Lower	Upper
65	100		
92	79.1	58.3	87.5
138	111.6	85.6	128.4



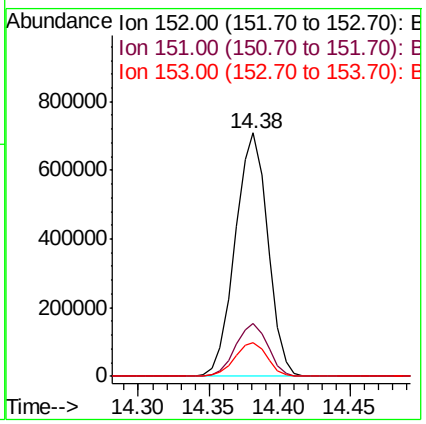


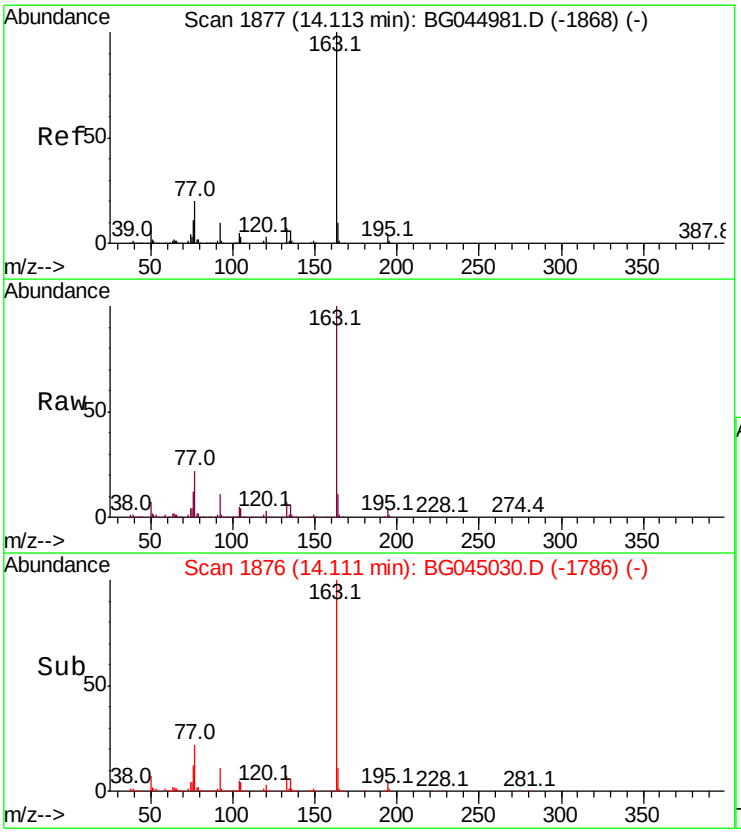
#49
Acenaphthylene
Concen: 47.850 ng
RT: 14.38 min Scan# 1922
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:152 Resp: 1148428

Ion	Ratio	Lower	Upper
152	100		
151	22.0	17.2	25.8
153	14.0	11.0	16.4

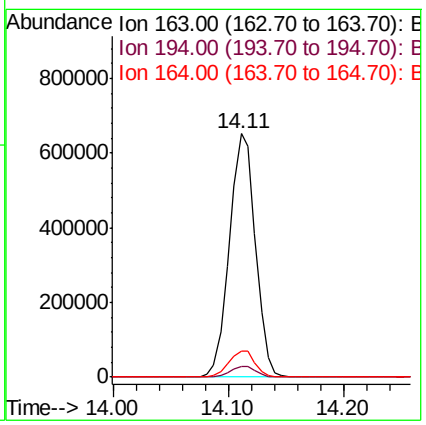


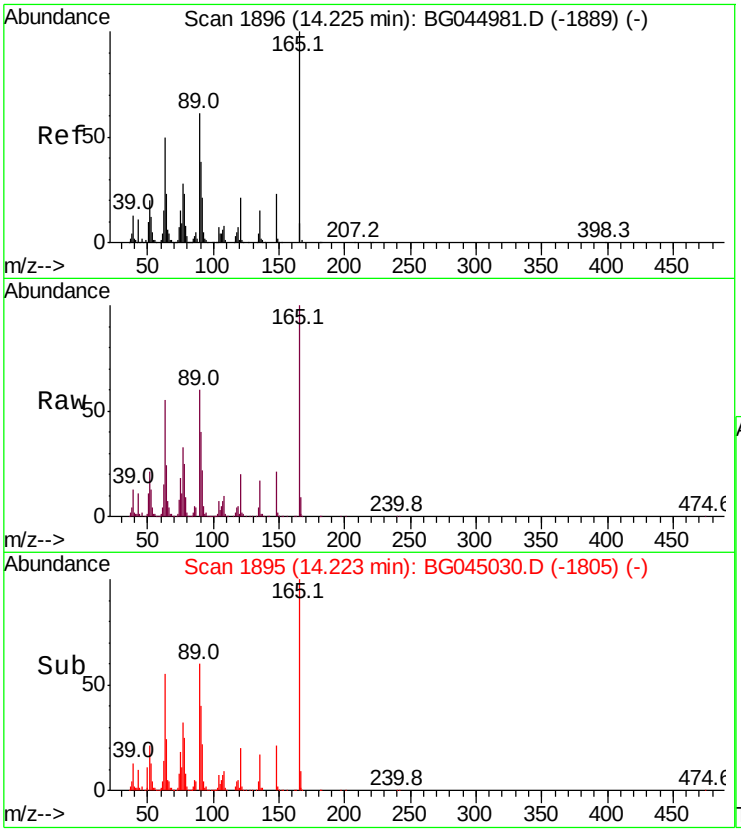


#50
Dimethylphthalate
Concen: 49.009 ng
RT: 14.11 min Scan# 1876
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:163 Resp: 1012423

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	10.9	8.2	12.4



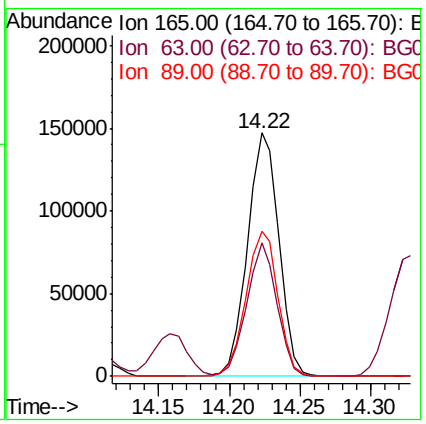


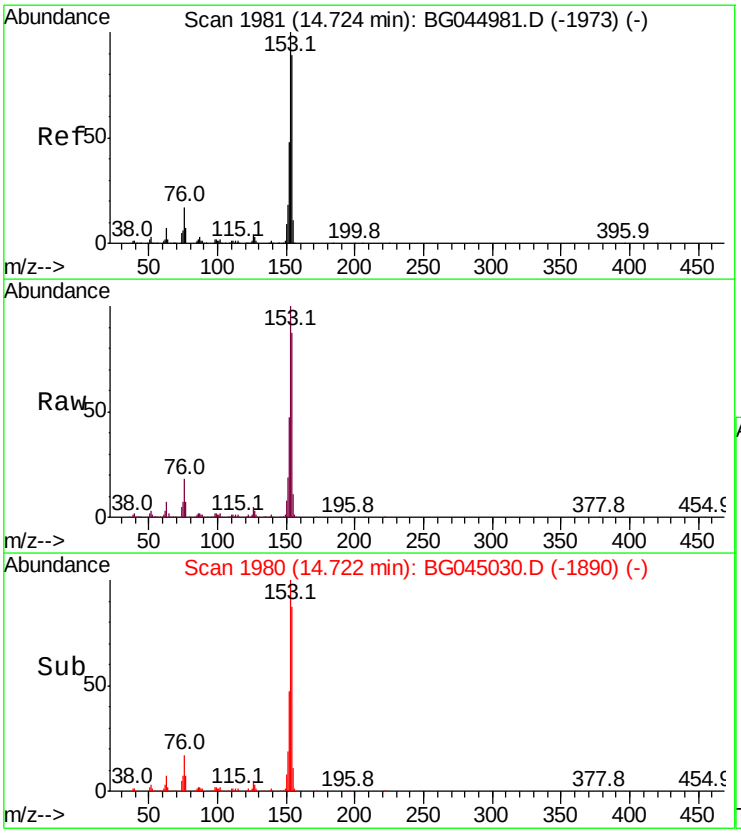
#51
2,6-Dinitrotoluene
Concen: 49.712 ng
RT: 14.22 min Scan# 1895
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:165 Resp: 229699

Ion	Ratio	Lower	Upper
165	100		
63	55.0	40.4	60.6
89	59.7	49.1	73.7

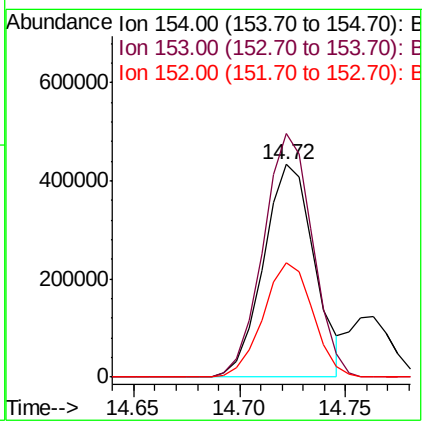


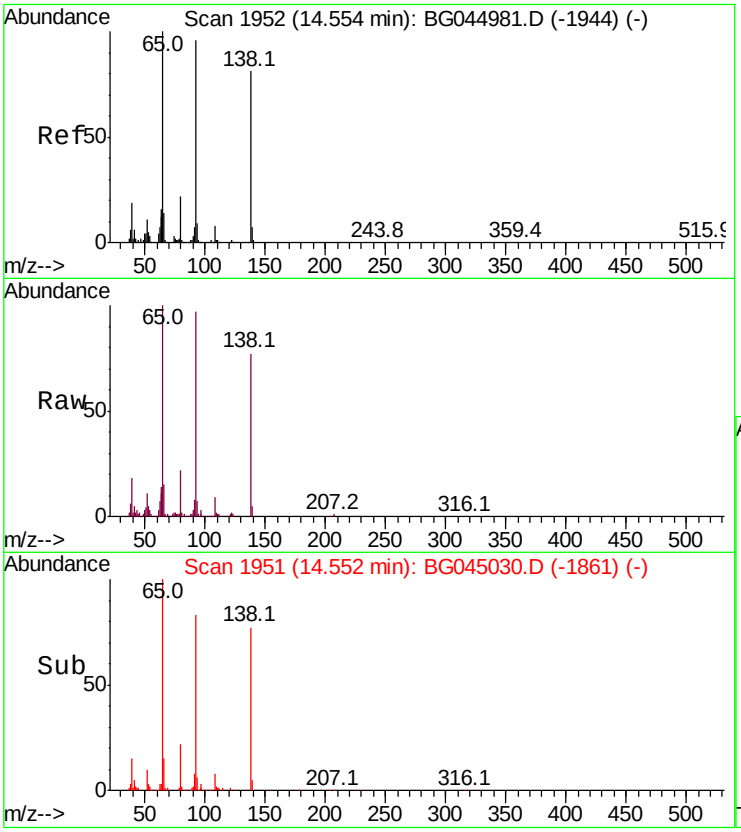


#52
Acenaphthene
Concen: 44.665 ng
RT: 14.72 min Scan# 1980
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:154 Resp: 725293

Ion	Ratio	Lower	Upper
154	100		
153	114.5	89.7	134.5
152	54.1	43.1	64.7



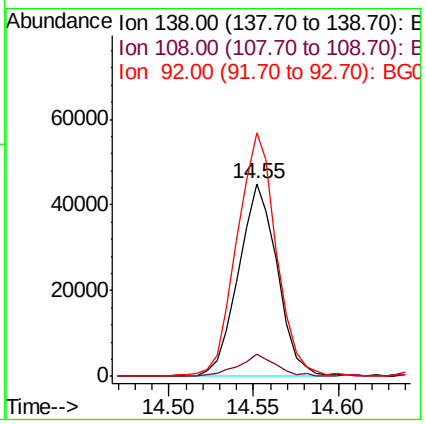


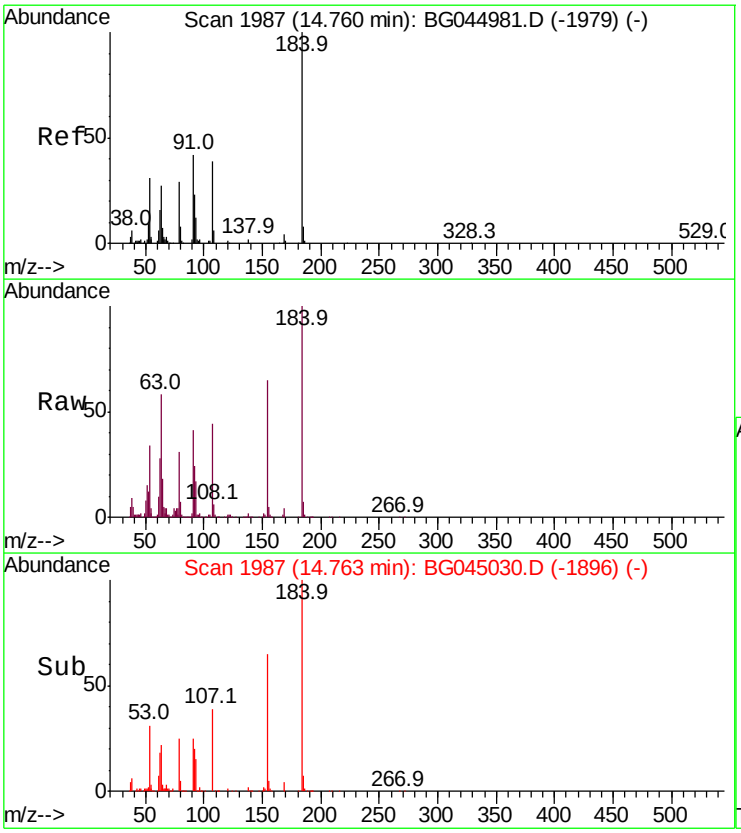
#53
3-Nitroaniline
Concen: 14.169 ng
RT: 14.55 min Scan# 1951
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:138 Resp: 71806

Ion	Ratio	Lower	Upper
138	100		
108	11.4	7.8	11.8
92	126.3	94.5	141.7

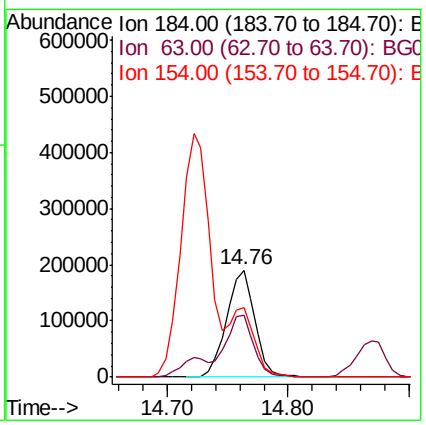


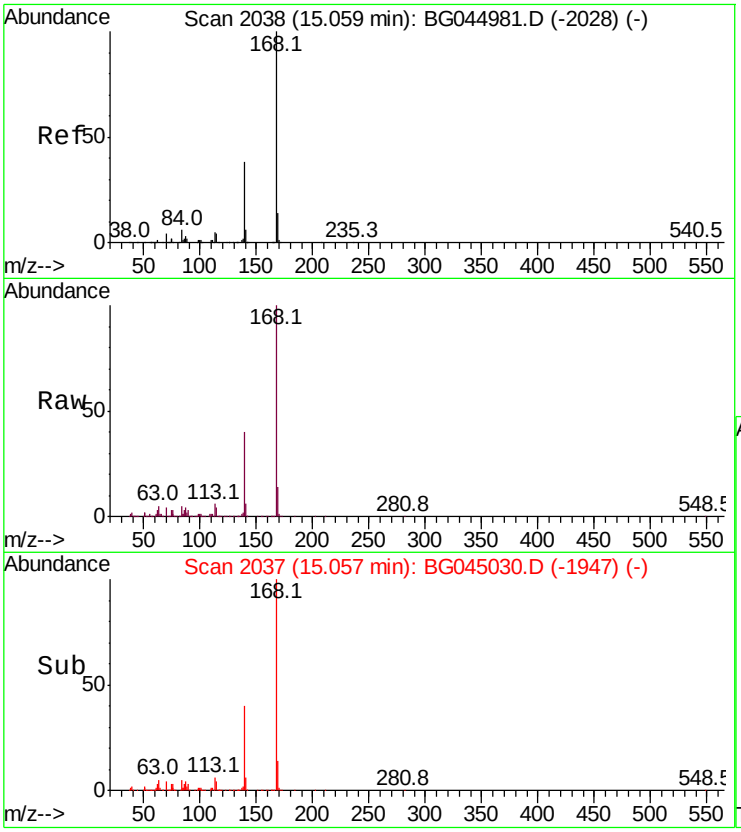


#54
2,4-Dinitrophenol
Concen: 112.745 ng
RT: 14.76 min Scan# 1987
Delta R.T. 0.01 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:184 Resp: 309771

Ion	Ratio	Lower	Upper
184	100		
63	57.8	41.5	62.3
154	65.3	52.3	78.5



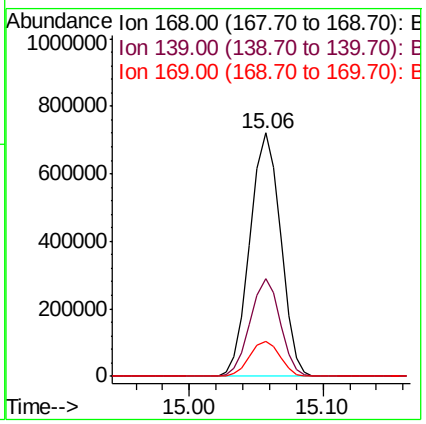


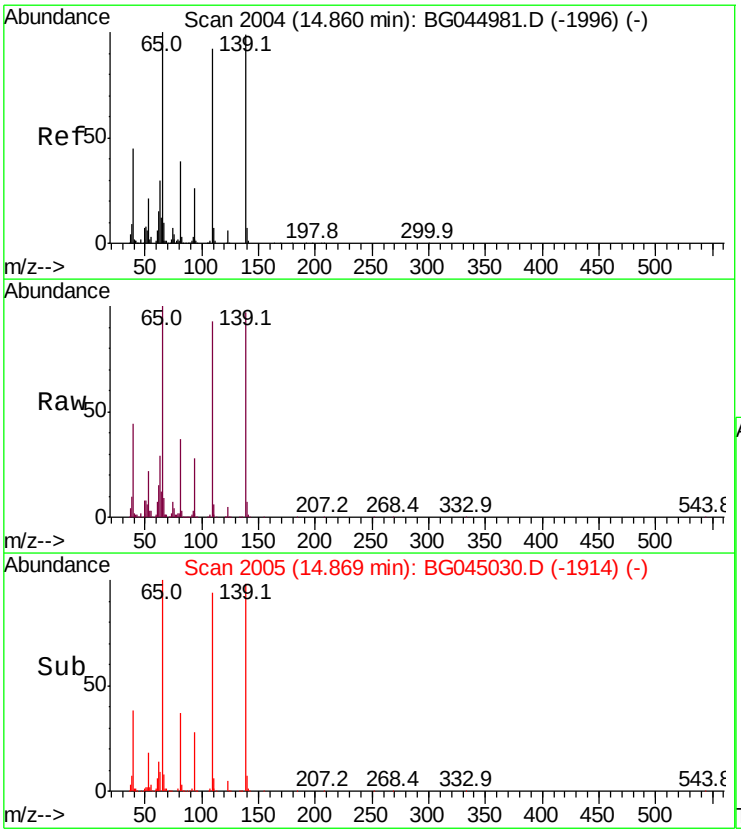
#55
Dibenzofuran
Concen: 48.371 ng
RT: 15.06 min Scan# 2037
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:168 Resp: 1145166

Ion	Ratio	Lower	Upper
168	100		
139	39.9	30.4	45.6
169	14.4	11.0	16.4

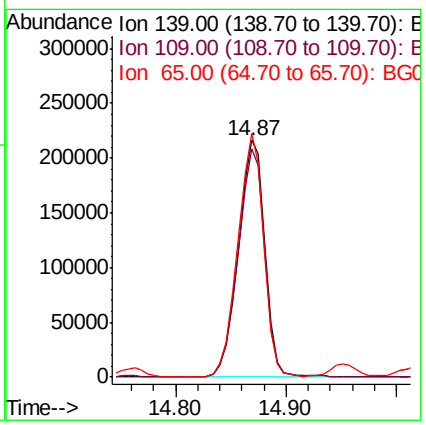


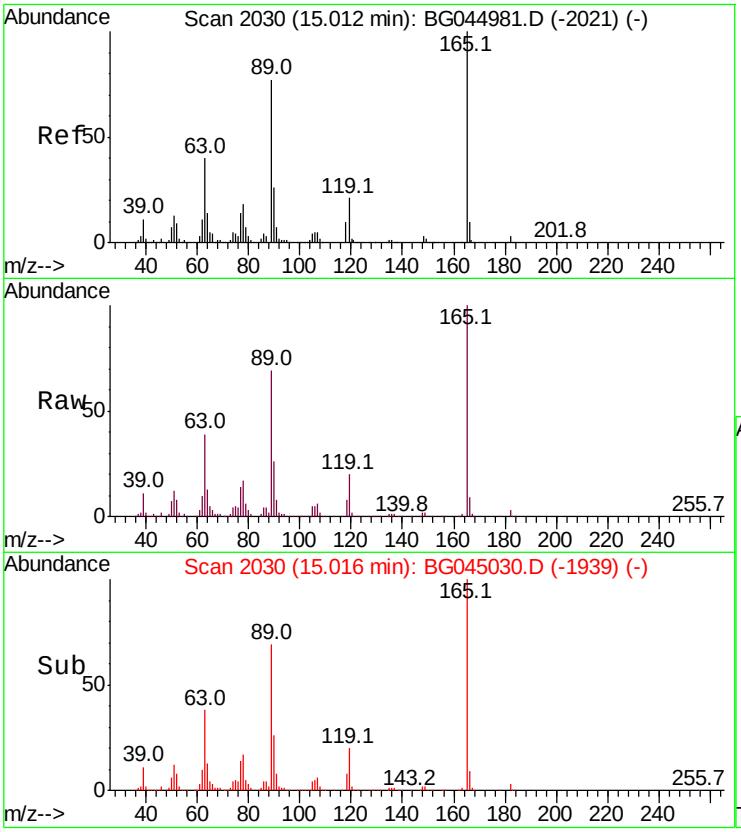


#56
4-Nitrophenol
Concen: 92.603 ng
RT: 14.87 min Scan# 2005
Delta R.T. 0.01 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:139 Resp: 363868

Ion	Ratio	Lower	Upper
139	100		
109	96.2	73.6	113.6
65	102.9	81.2	121.2



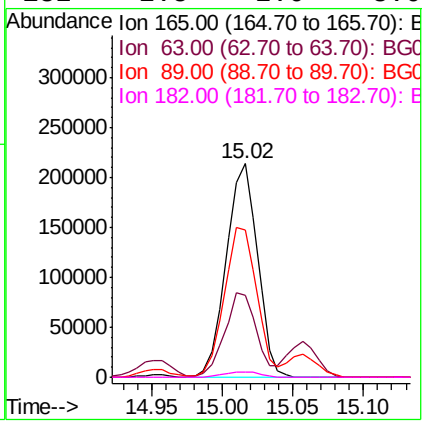


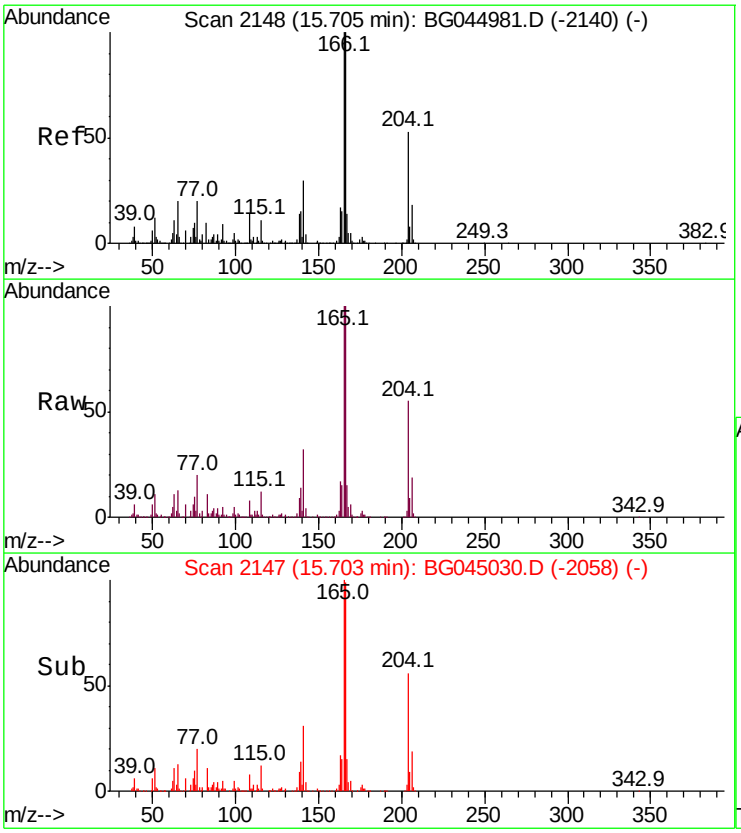
#57
2,4-Dinitrotoluene
Concen: 48.787 ng
RT: 15.02 min Scan# 2030
Delta R.T. 0.01 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:165 Resp: 329437

Ion	Ratio	Lower	Upper
165	100		
63	38.6	32.2	48.2
89	69.2	61.7	92.5
182	2.5	2.0	3.0

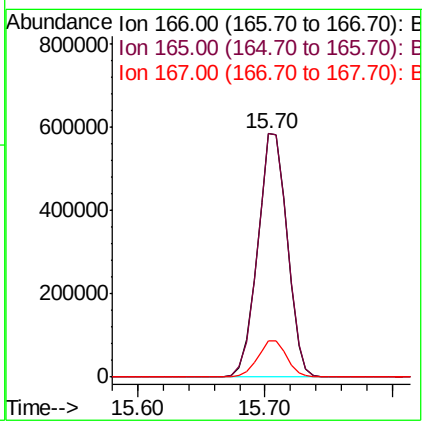


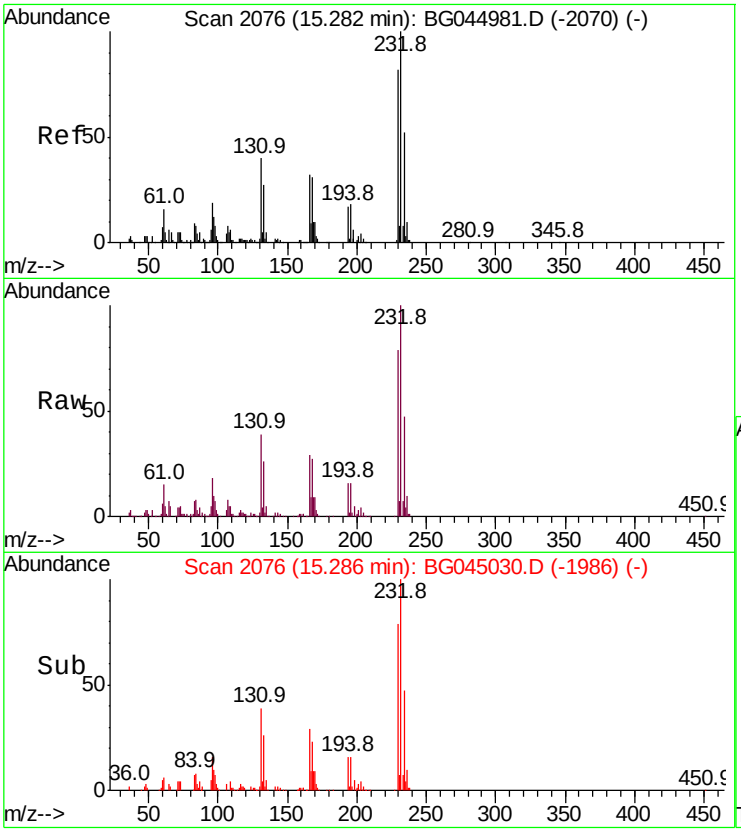


#58
Fluorene
Concen: 48.969 ng
RT: 15.70 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:166 Resp: 946949

Ion	Ratio	Lower	Upper
166	100		
165	100.1	79.9	119.9
167	14.9	11.4	17.0



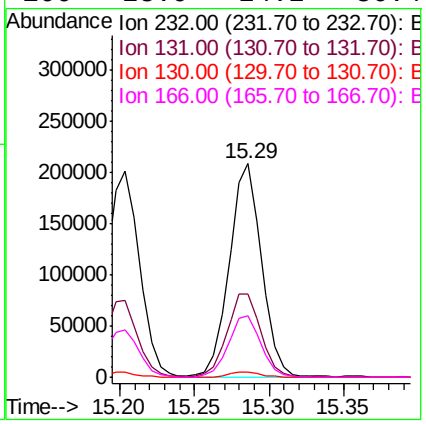


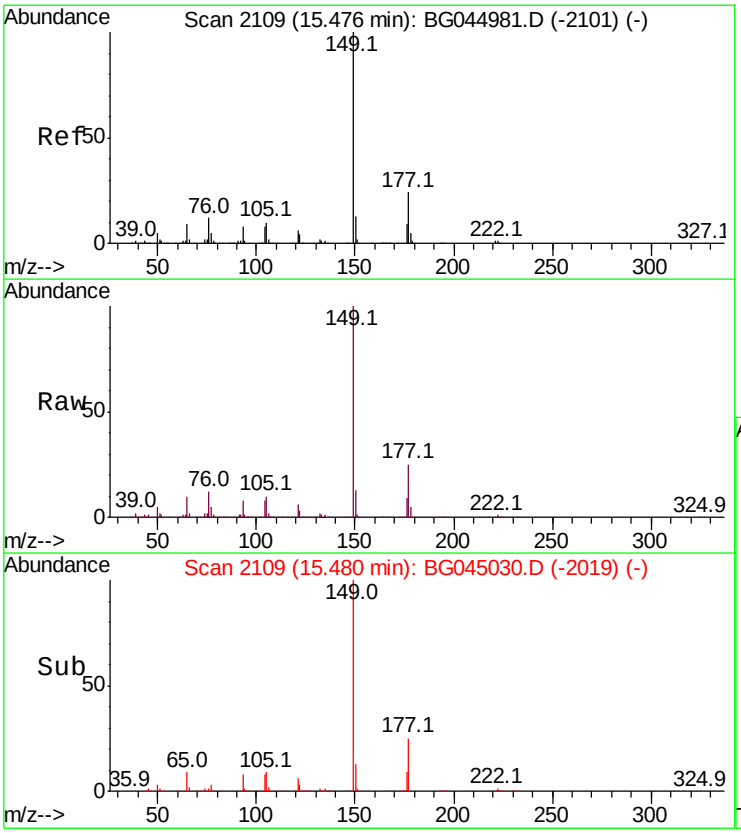
#59
2,3,4,6-Tetrachlorophenol
Concen: 54.017 ng
RT: 15.29 min Scan# 2076
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:232 Resp: 315402

Ion	Ratio	Lower	Upper
232	100		
131	40.4	32.2	48.2
130	2.5	2.2	3.2
166	28.9	24.2	36.4

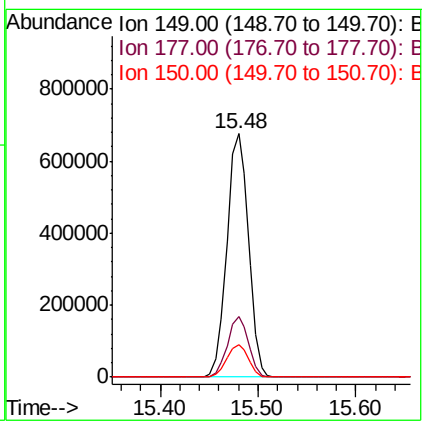


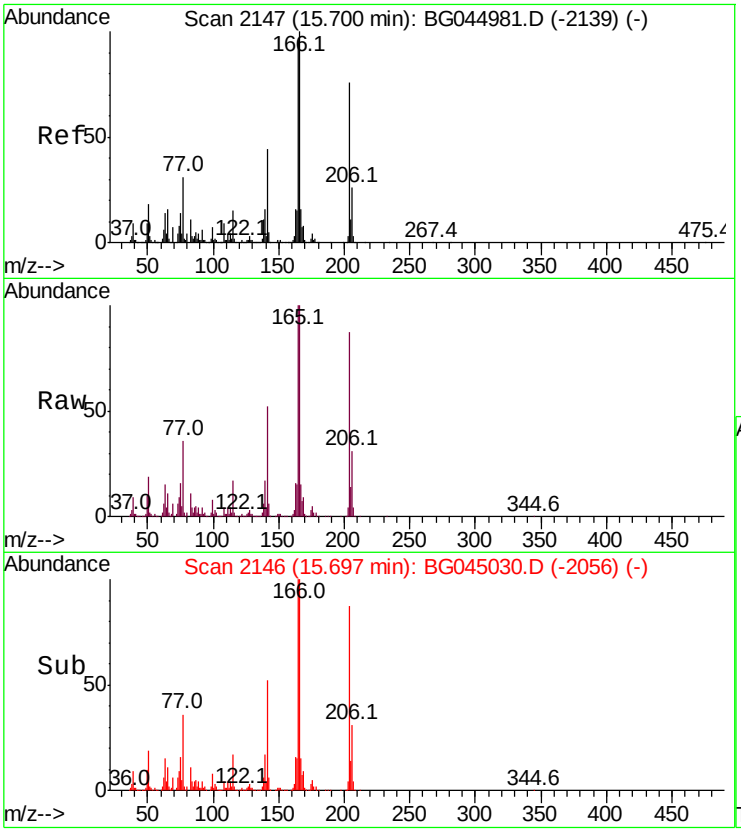


#60
Diethylphthalate
Concen: 48.031 ng
RT: 15.48 min Scan# 2109
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:149 Resp: 1034495

Ion	Ratio	Lower	Upper
149	100		
177	24.7	18.9	28.3
150	13.3	10.6	15.8



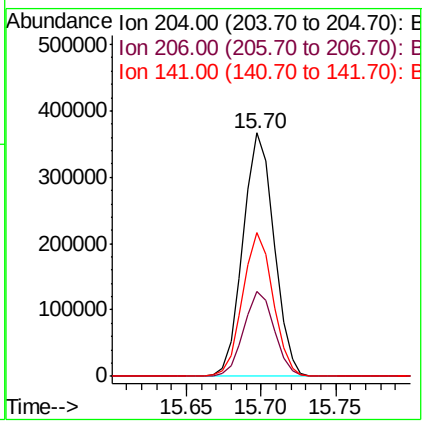


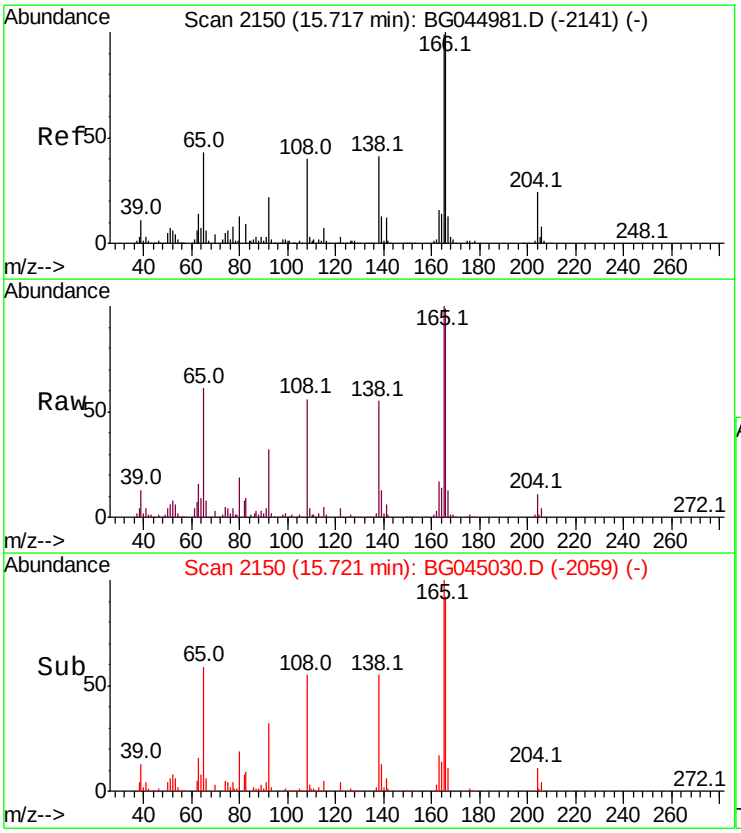
#61
4-Chlorophenyl-phenylether
Concen: 47.344 ng
RT: 15.70 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:204 Resp: 526971

Ion	Ratio	Lower	Upper
204	100		
206	35.0	26.9	40.3
141	59.2	46.3	69.5

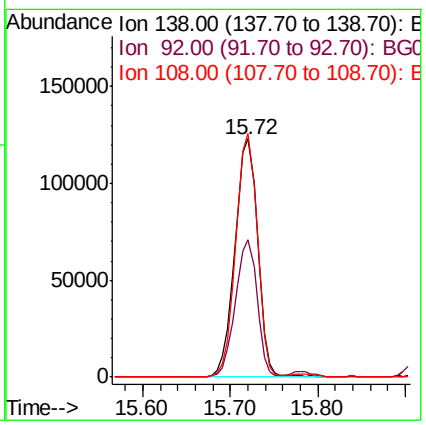


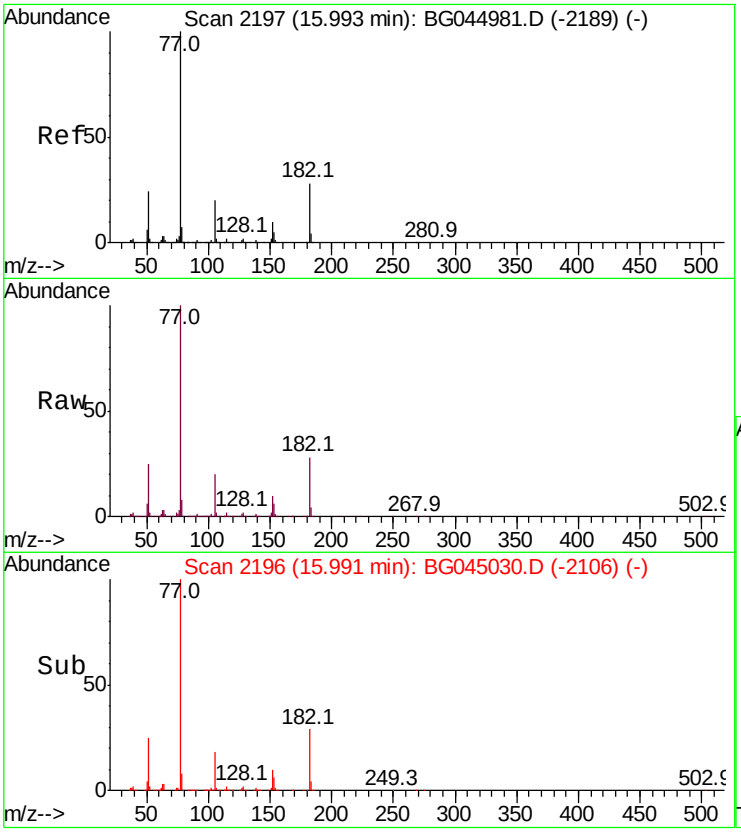


#62
4-Nitroaniline
Concen: 40.941 ng
RT: 15.72 min Scan# 2150
Delta R.T. 0.01 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:138 Resp: 215195

Ion	Ratio	Lower	Upper
138	100		
92	57.9	33.6	73.6
108	102.2	78.2	118.2



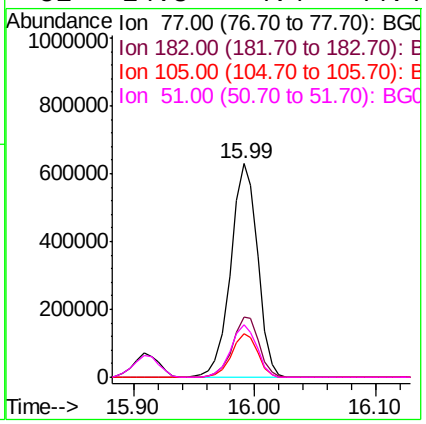


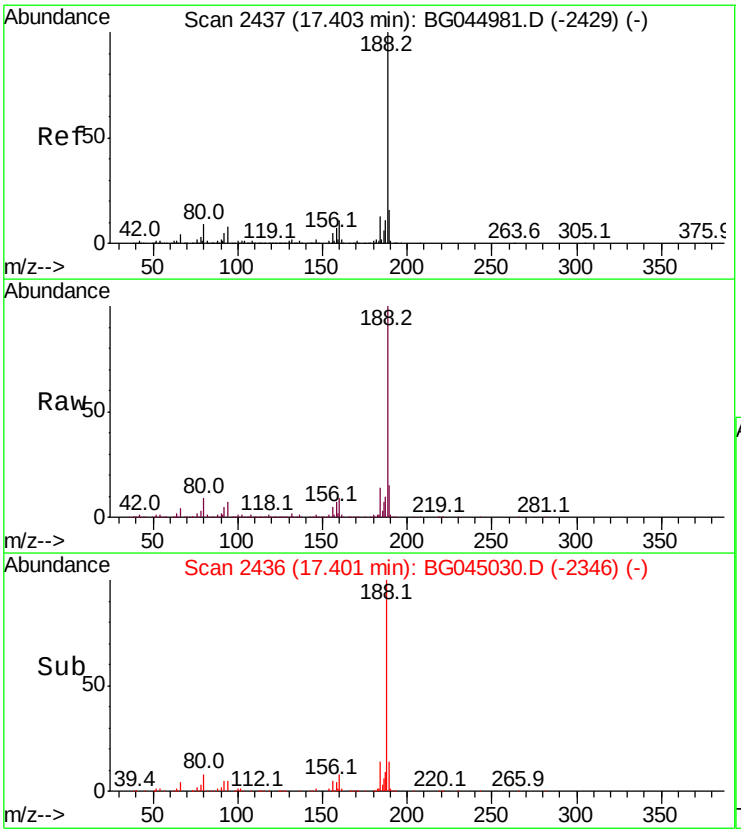
#63
Azobenzene
Concen: 49.042 ng
RT: 15.99 min Scan# 2196
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion: 77 Resp: 973849

Ion	Ratio	Lower	Upper
77	100		
182	28.3	8.4	48.4
105	20.3	0.5	40.5
51	24.8	4.4	44.4

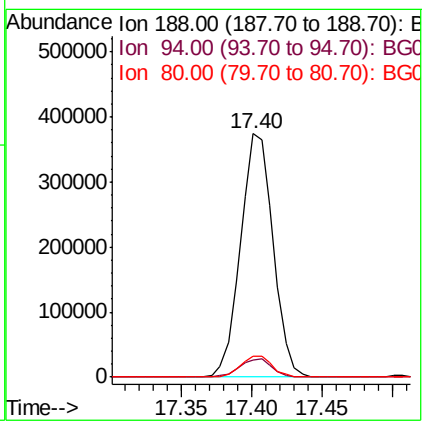


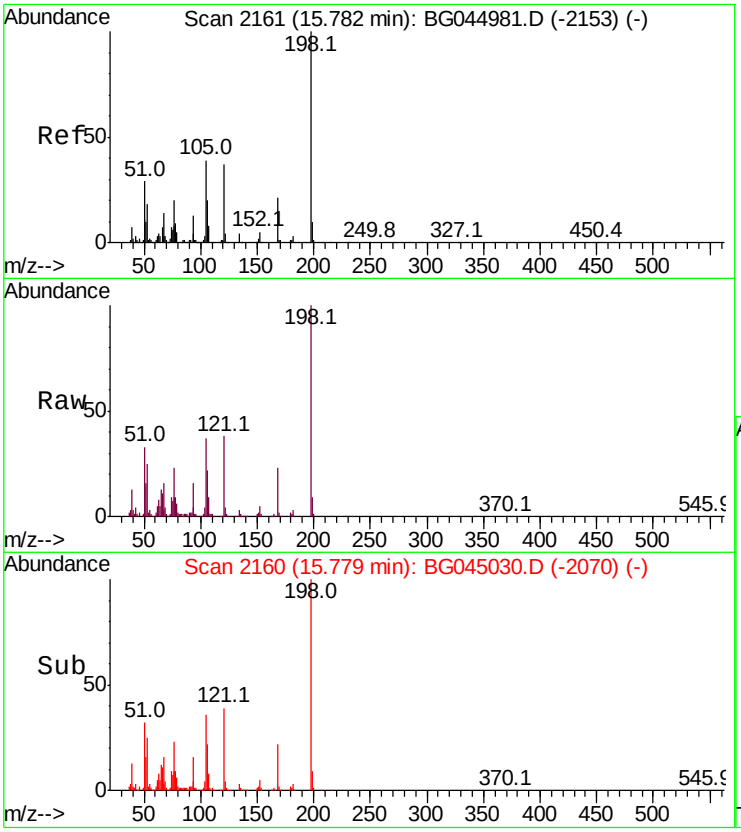


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2436
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:188 Resp: 603778

Ion	Ratio	Lower	Upper
188	100		
94	7.1	6.2	9.4
80	8.8	7.0	10.6



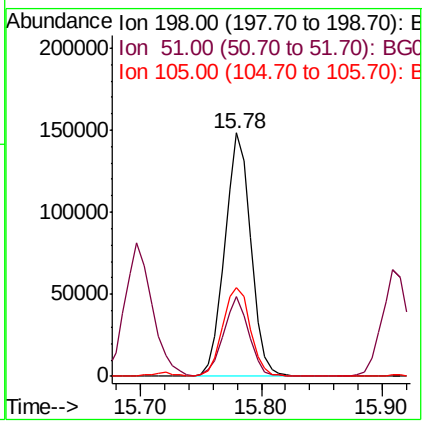


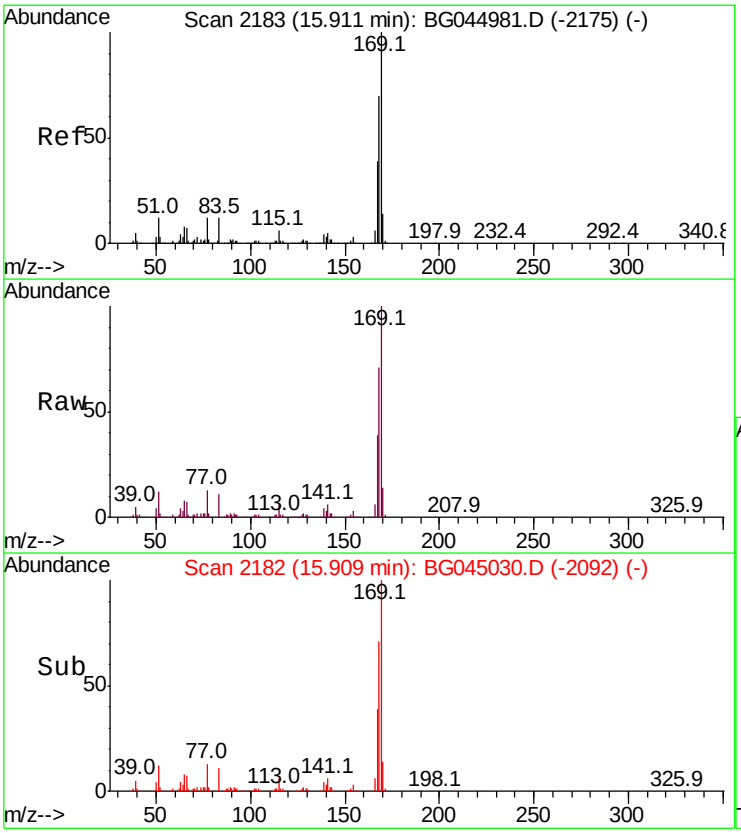
#65
4,6-Dinitro-2-methylphenol
Concen: 55.876 ng
RT: 15.78 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:198 Resp: 221753

Ion	Ratio	Lower	Upper
198	100		
51	32.6	10.0	50.0
105	36.6	18.9	58.9

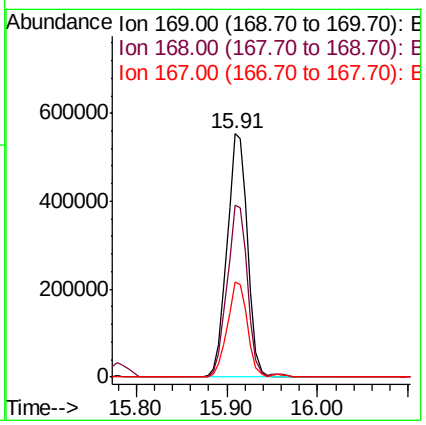


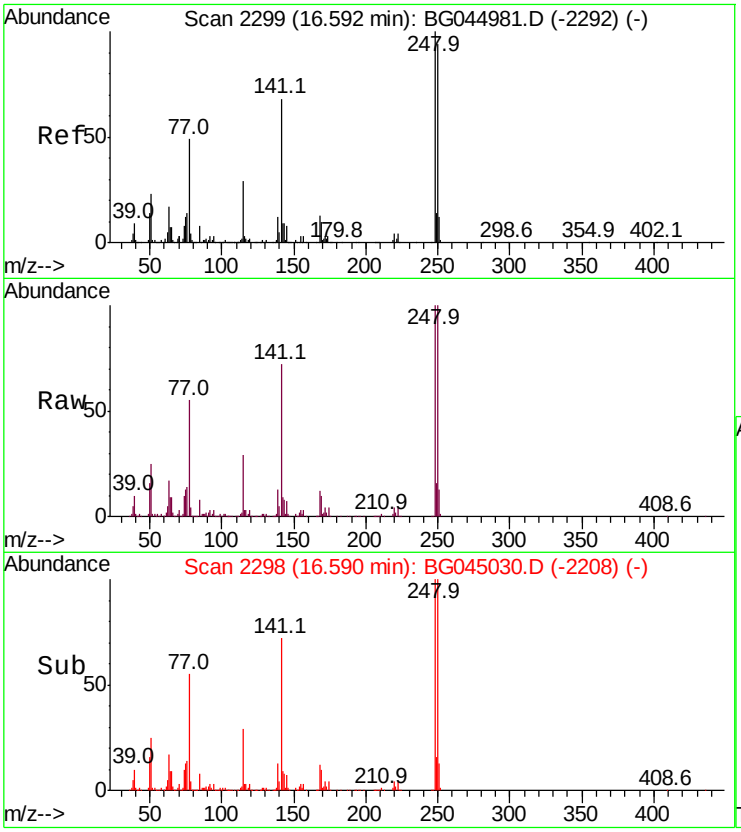


#66
n-Nitrosodiphenylamine
Concen: 49.891 ng
RT: 15.91 min Scan# 2182
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:169 Resp: 865501

Ion	Ratio	Lower	Upper
169	100		
168	70.8	55.8	83.8
167	39.1	30.8	46.2



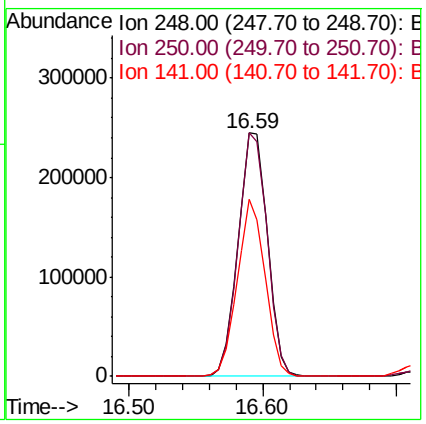


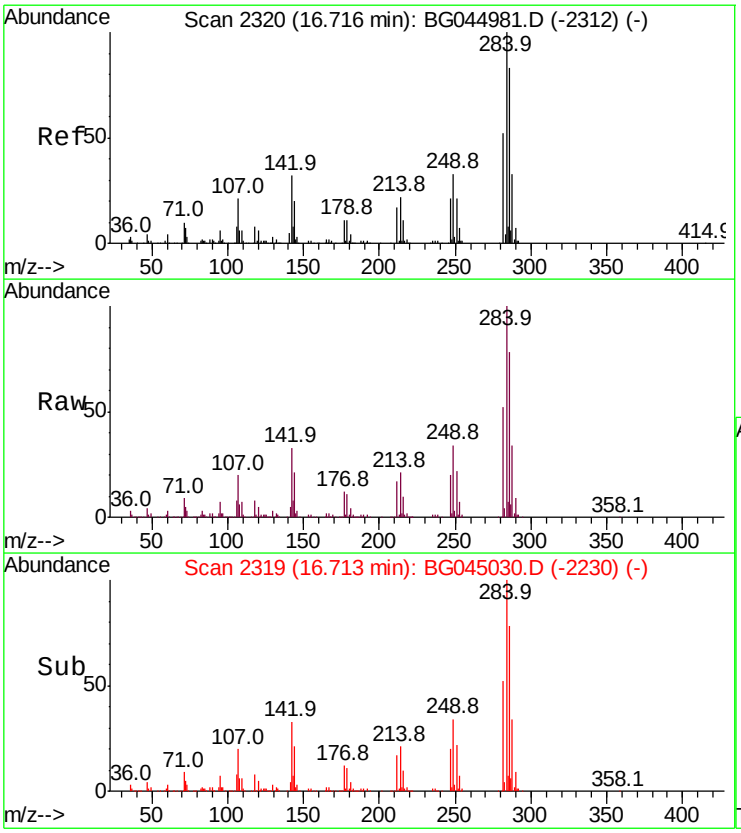
#67
4-Bromophenyl-phenylether
Concen: 47.591 ng
RT: 16.59 min Scan# 2298
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:248 Resp: 370697

Ion	Ratio	Lower	Upper
248	100		
250	99.9	75.4	113.2
141	72.5	54.4	81.6

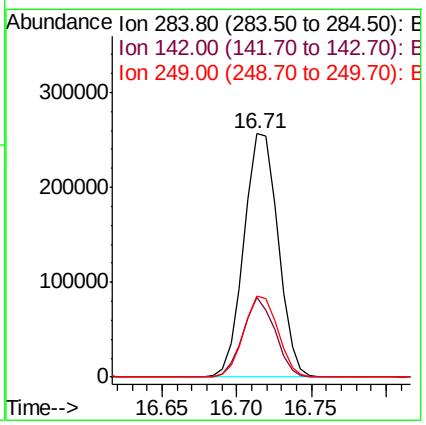


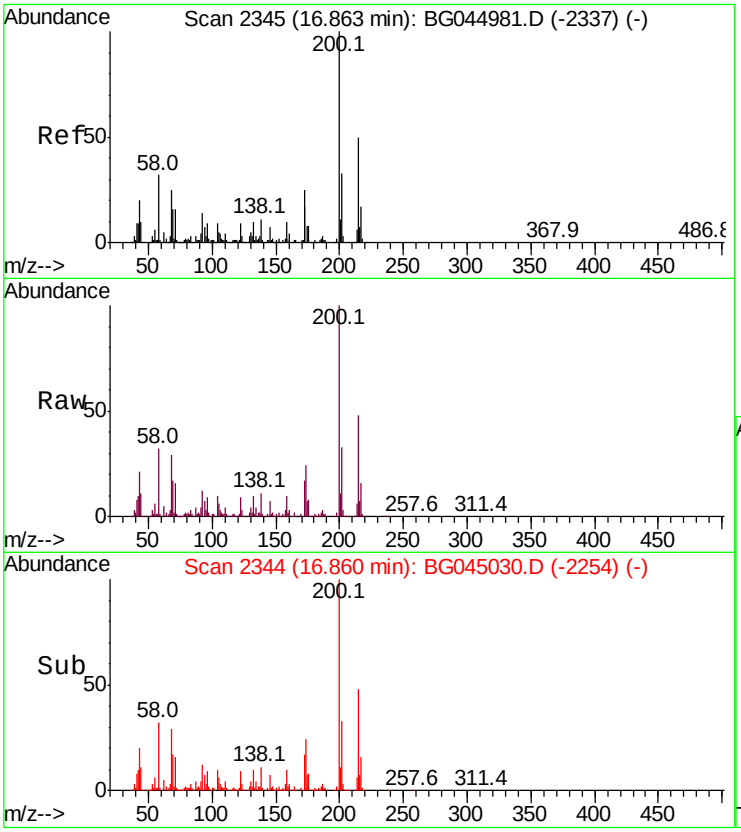


#68
Hexachlorobenzene
Concen: 50.116 ng
RT: 16.71 min Scan# 2319
Delta R.T. -0.01 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:284 Resp: 404854

Ion	Ratio	Lower	Upper
284	100		
142	32.6	25.8	38.6
249	33.5	26.6	39.8



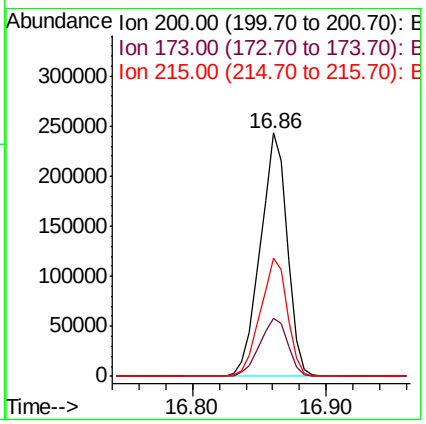


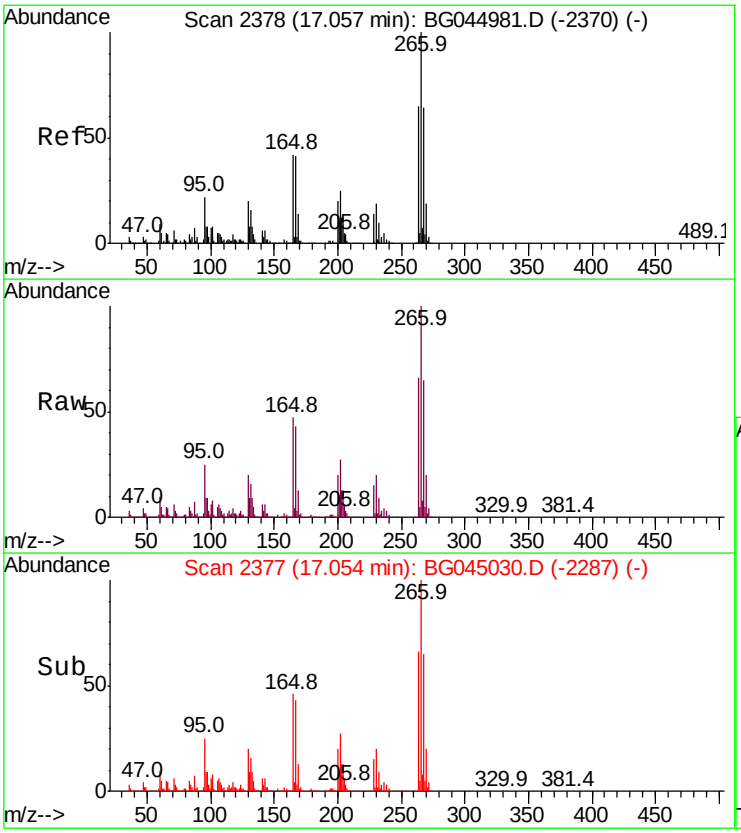
#69
Atrazine
Concen: 54.605 ng
RT: 16.86 min Scan# 2344
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:200 Resp: 339053

Ion	Ratio	Lower	Upper
200	100		
173	23.6	4.5	44.5
215	48.5	30.0	70.0

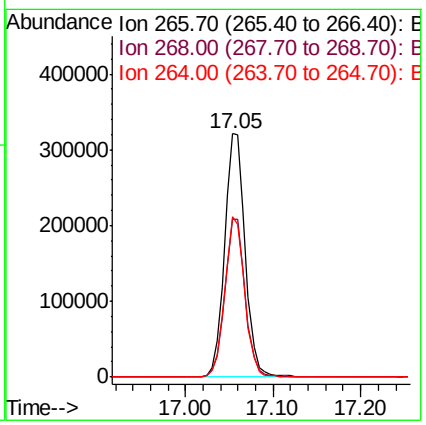


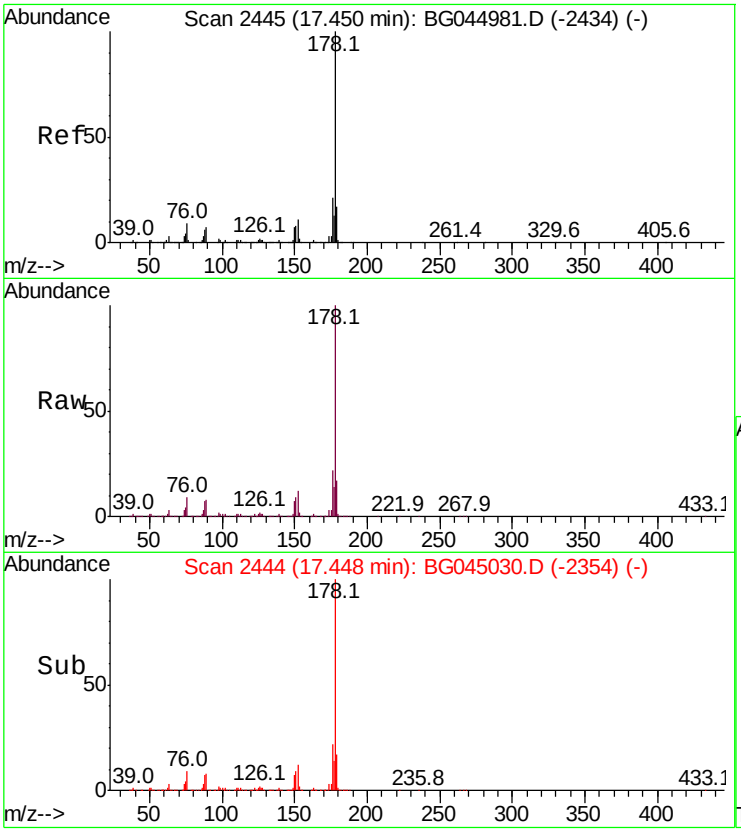


#70
Pentachlorophenol
Concen: 104.471 ng
RT: 17.05 min Scan# 2377
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:266 Resp: 517734

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.5	77.3
264	65.7	52.2	78.4



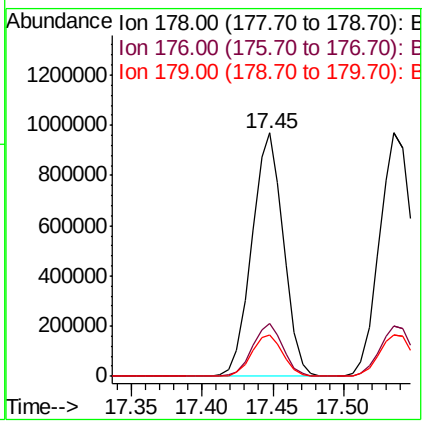


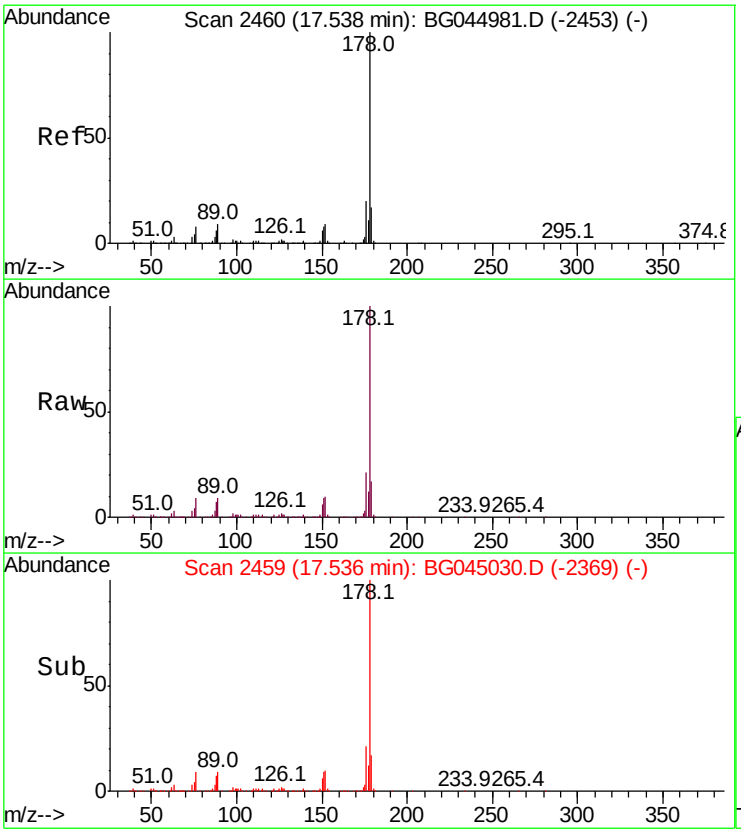
#71
Phenanthrene
Concen: 48.998 ng
RT: 17.45 min Scan# 2444
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:178 Resp: 1520233

Ion	Ratio	Lower	Upper
178	100		
176	21.6	16.8	25.2
179	16.8	13.2	19.8

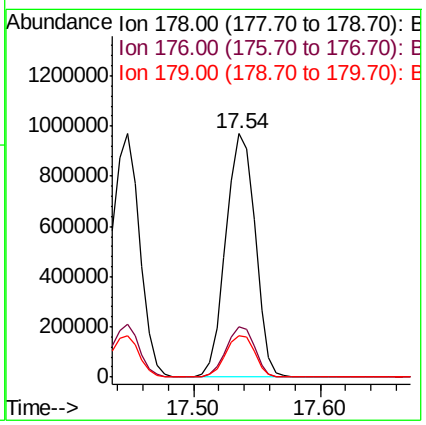


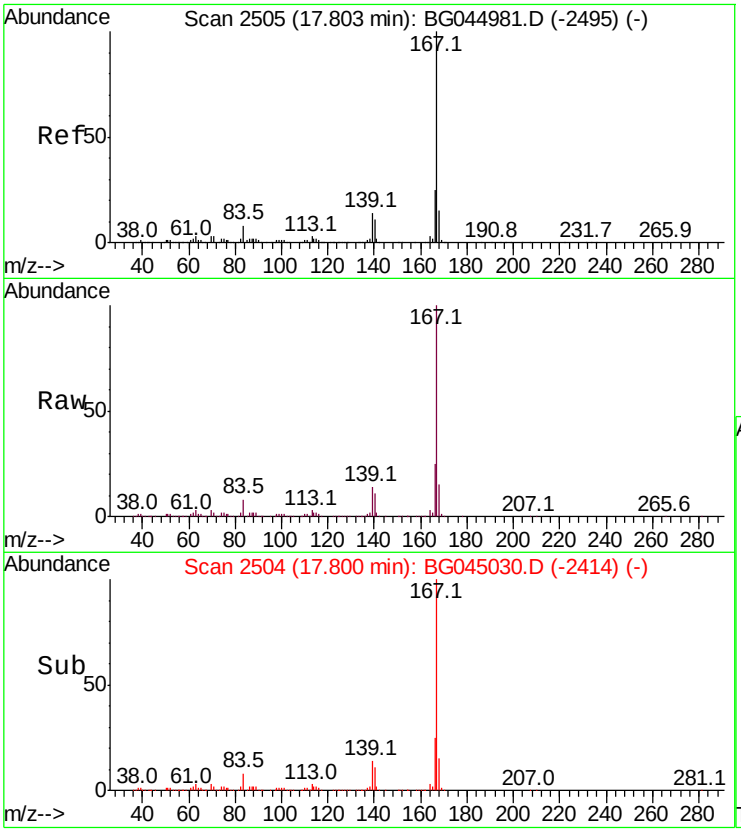


#72
Anthracene
Concen: 49.910 ng
RT: 17.54 min Scan# 2459
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:178 Resp: 1553329

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.0	24.0
179	17.2	13.6	20.4



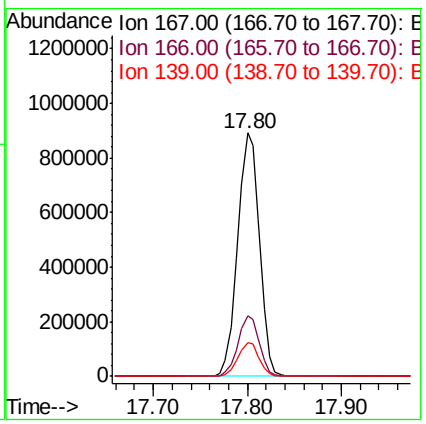


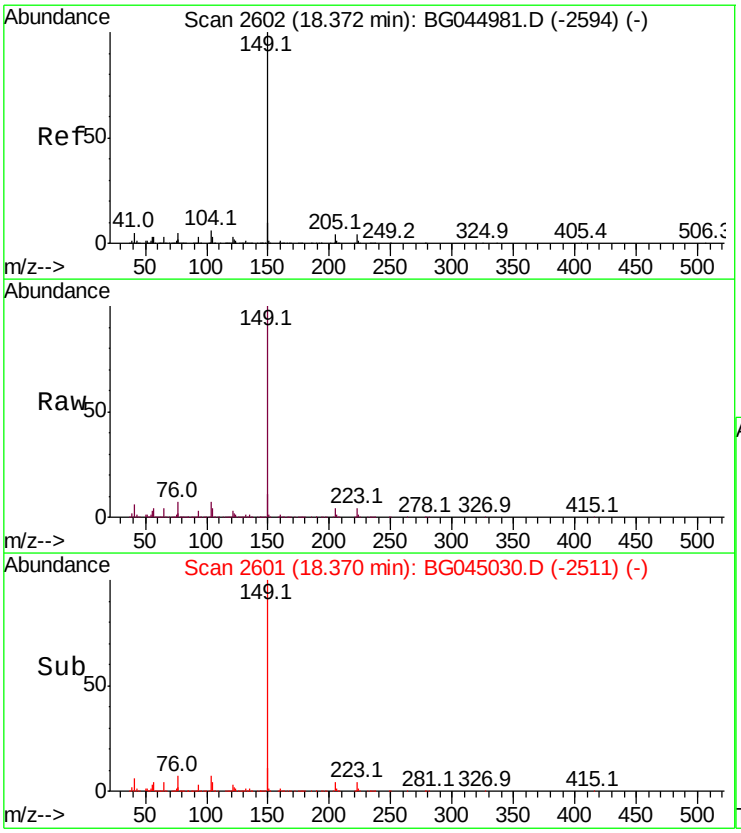
#73
Carbazole
Concen: 45.267 ng
RT: 17.80 min Scan# 2504
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:167 Resp: 1429700

Ion	Ratio	Lower	Upper
167	100		
166	25.0	19.8	29.6
139	13.7	10.9	16.3

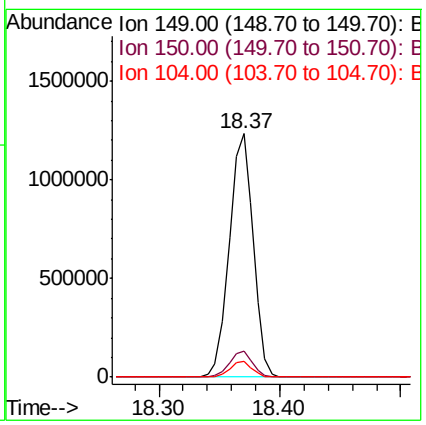


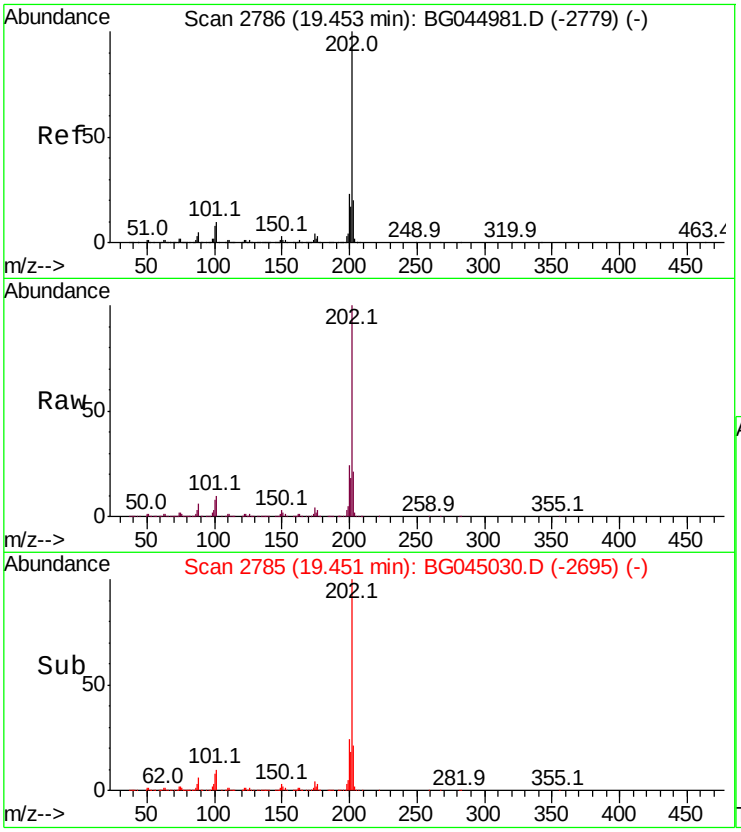


#74
Di-n-butylphthalate
Concen: 49.882 ng
RT: 18.37 min Scan# 2601
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:149 Resp: 1692323

Ion	Ratio	Lower	Upper
149	100		
150	10.7	8.2	12.2
104	6.5	4.8	7.2



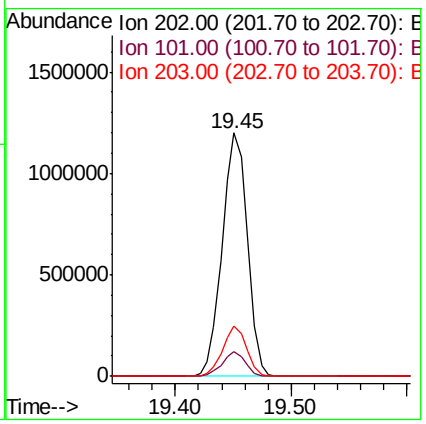


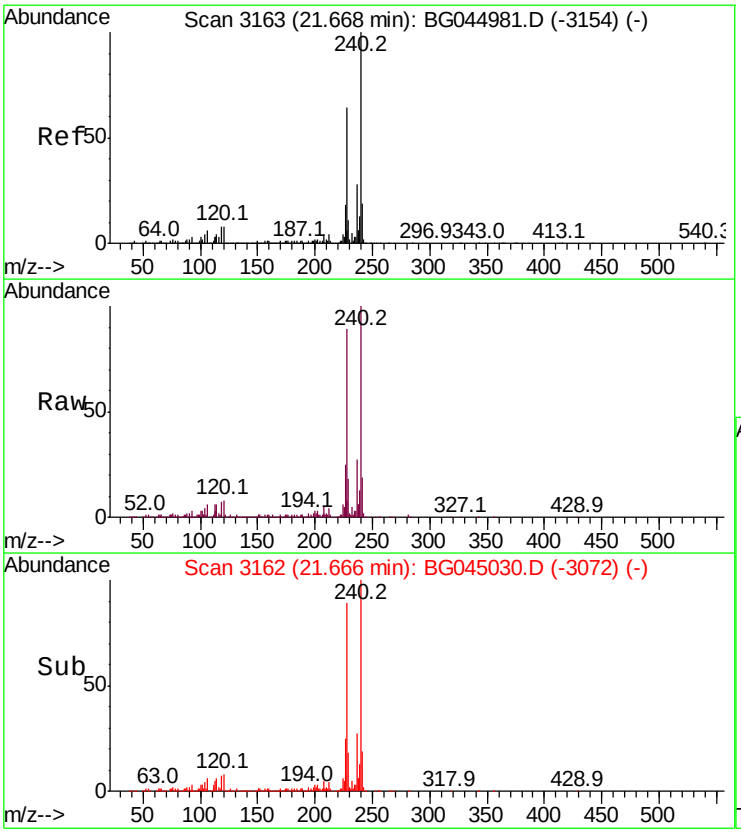
#75
Fluoranthene
Concen: 50.232 ng
RT: 19.45 min Scan# 2785
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:202 Resp: 1805694

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	29.6
203	20.6	0.0	39.7

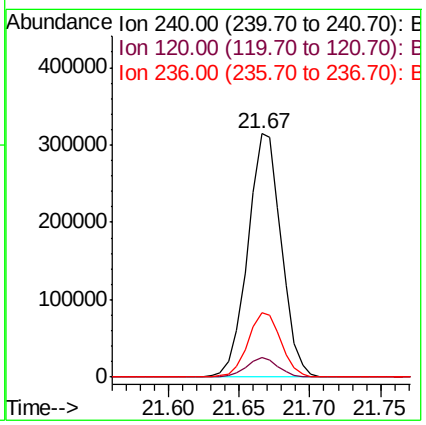


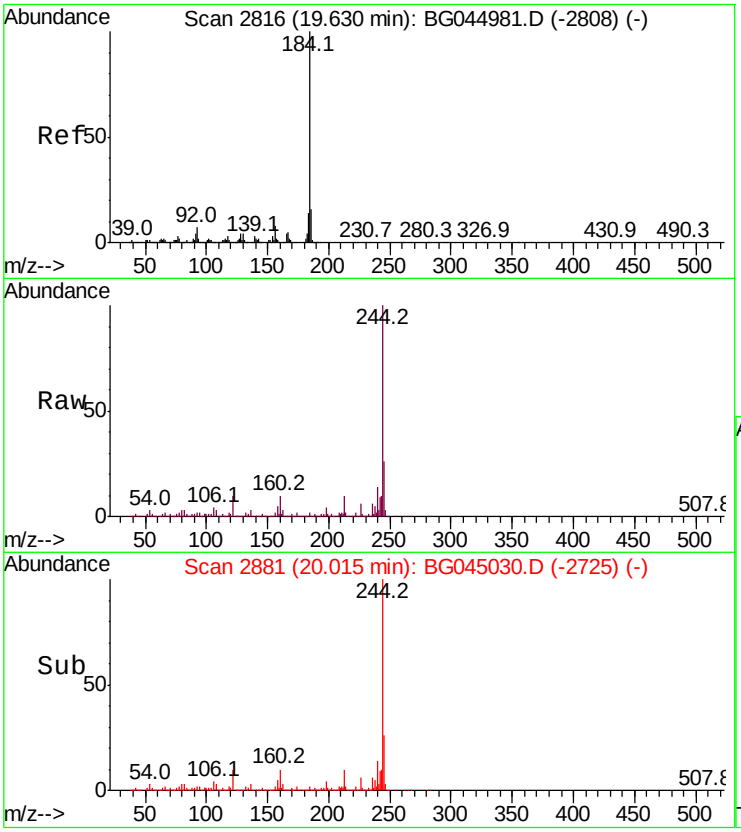


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.67 min Scan# 3162
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:240 Resp: 523404

Ion	Ratio	Lower	Upper
240	100		
120	7.9	6.6	10.0
236	26.7	22.2	33.2



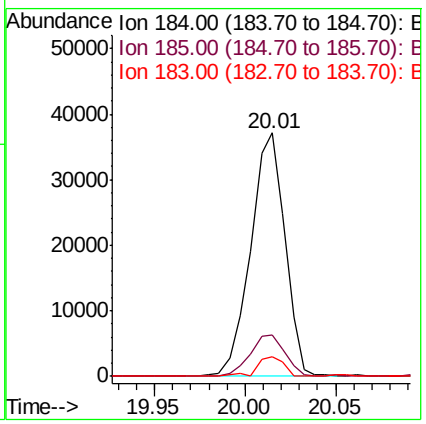


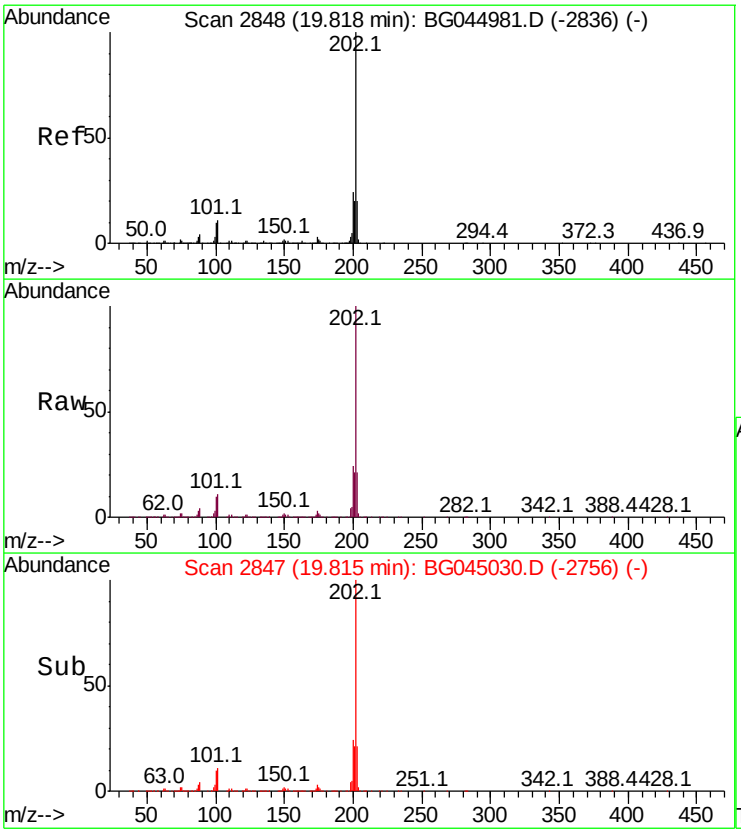
#77
Benzidine
Concen: Below Cal
RT: 20.01 min Scan# 2881
Delta R.T. 0.39 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:184 Resp: 48725

Ion	Ratio	Lower	Upper
184	100		
185	16.8	12.6	19.0
183	8.3	11.3	16.9#

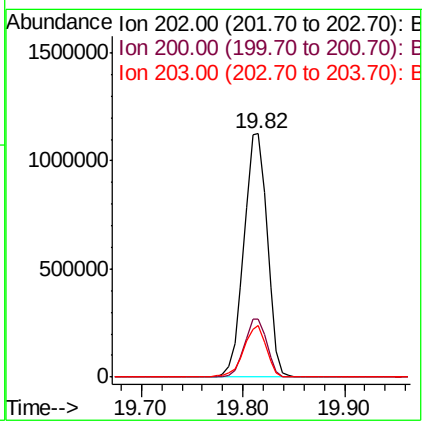


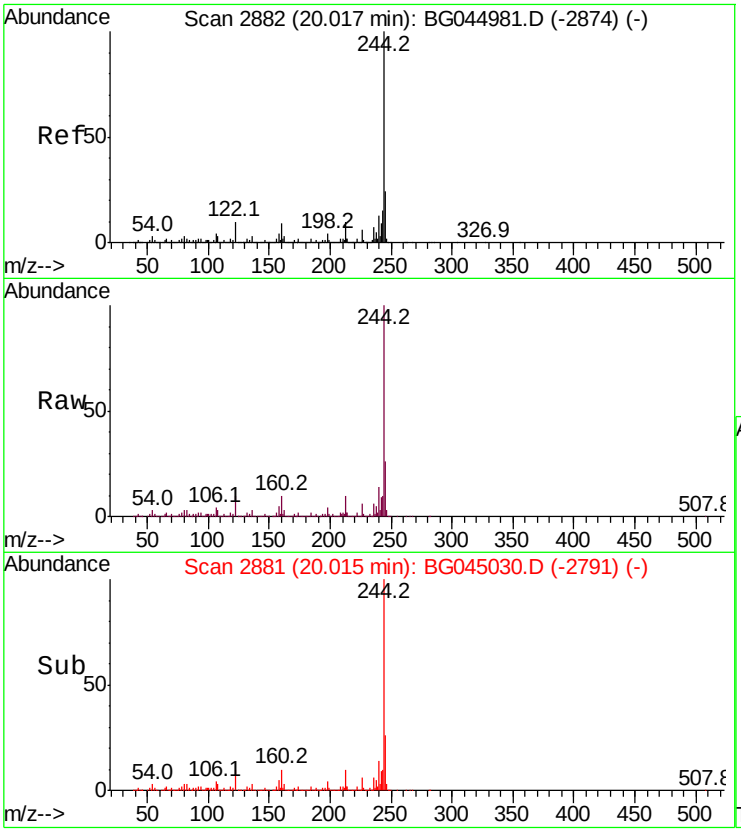


#78
Pyrene
Concen: 49.825 ng
RT: 19.82 min Scan# 2847
Delta R.T. 0.01 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:202 Resp: 1797872

Ion	Ratio	Lower	Upper
202	100		
200	23.8	19.0	28.6
203	21.0	16.1	24.1



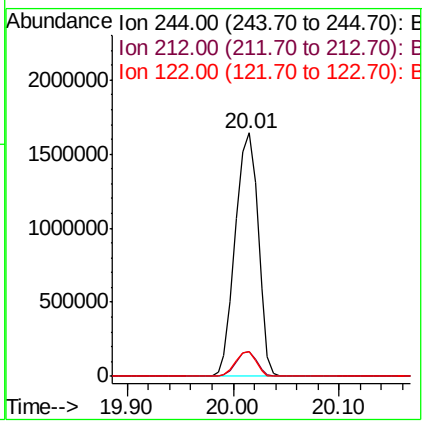


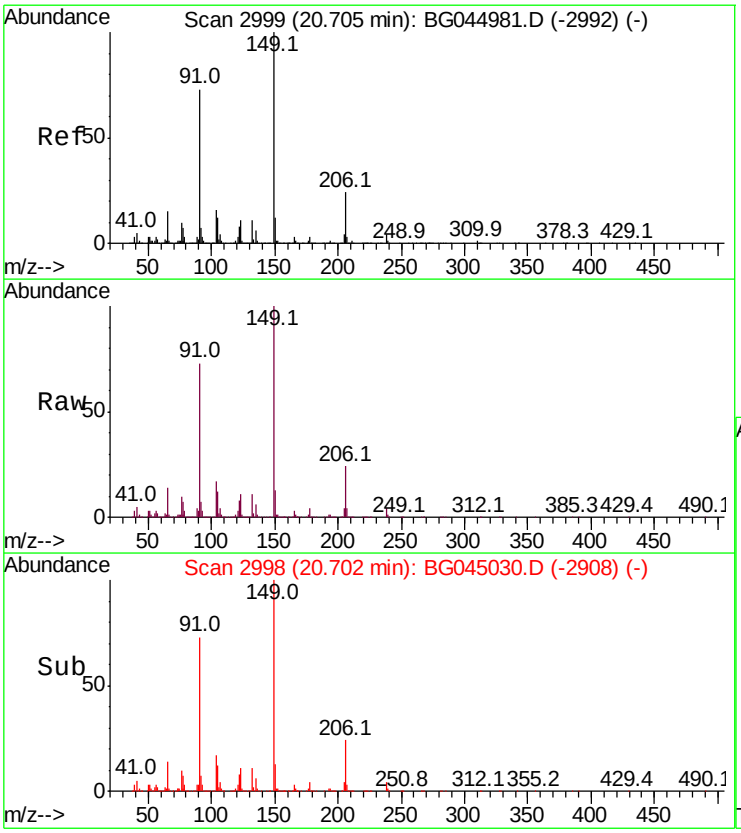
#79
Terphenyl-d14
Concen: 102.257 ng
RT: 20.01 min Scan# 2881
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:244 Resp: 2455622

Ion	Ratio	Lower	Upper
244	100		
212	10.2	7.9	11.9
122	9.9	7.7	11.5

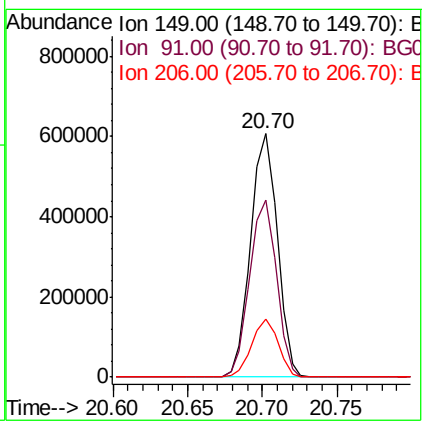


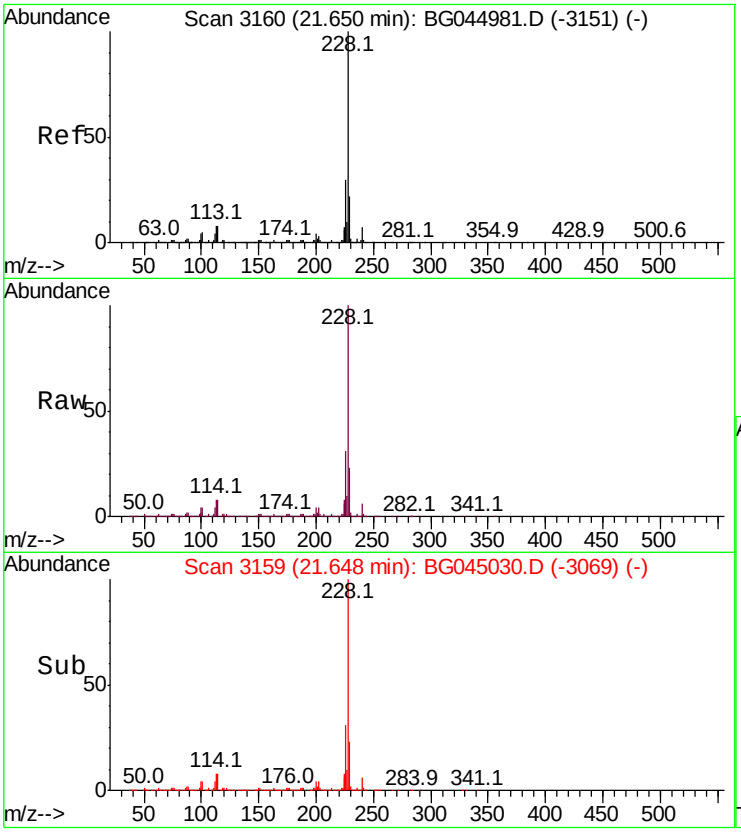


#80
Butylbenzylphthalate
Concen: 50.185 ng
RT: 20.70 min Scan# 2998
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:149 Resp: 750630

Ion	Ratio	Lower	Upper
149	100		
91	72.7	58.5	87.7
206	23.9	19.2	28.8



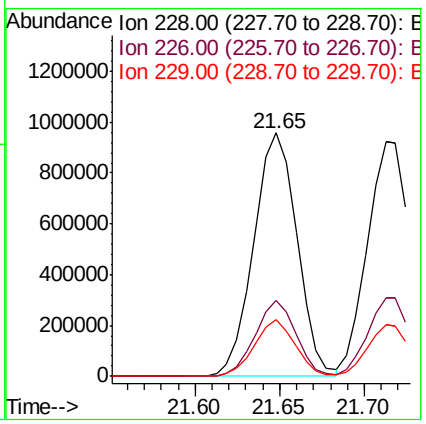


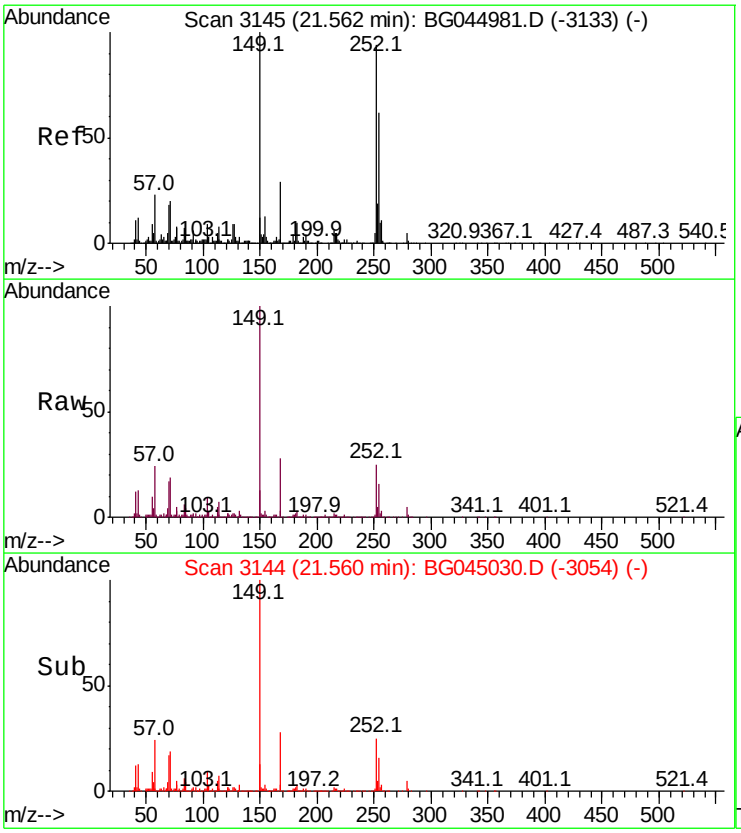
#81
Benzo(a)anthracene
Concen: 50.031 ng
RT: 21.65 min Scan# 3159
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:228 Resp: 1697265

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.0	36.0
229	23.1	17.5	26.3

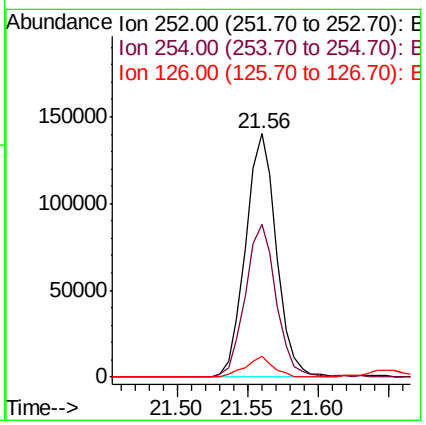


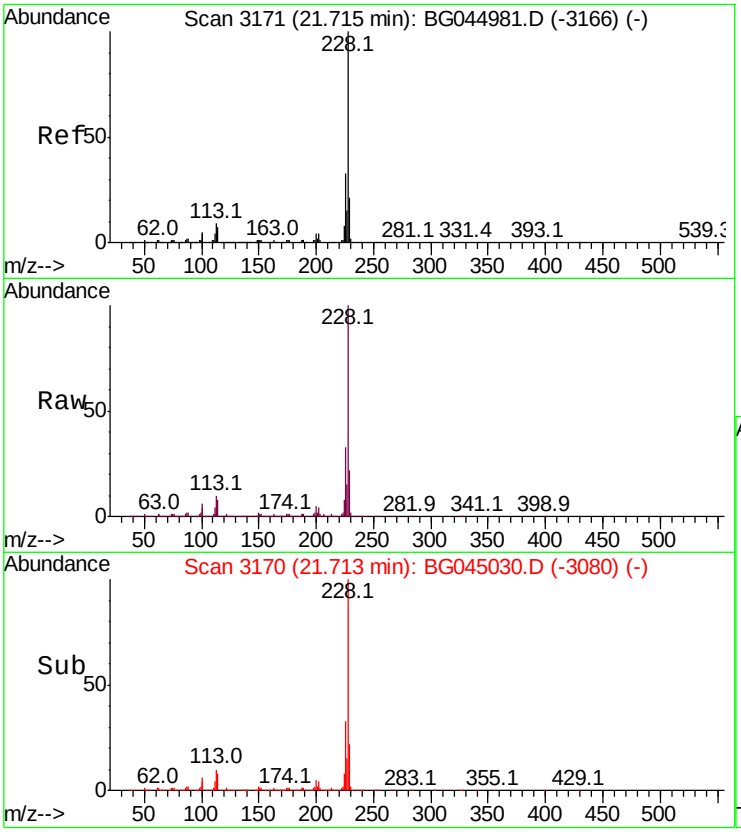


#82
3,3'-Dichlorobenzidine
Concen: 15.960 ng
RT: 21.56 min Scan# 3144
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:252 Resp: 215496

Ion	Ratio	Lower	Upper
252	100		
254	62.9	52.6	79.0
126	8.6	7.5	11.3



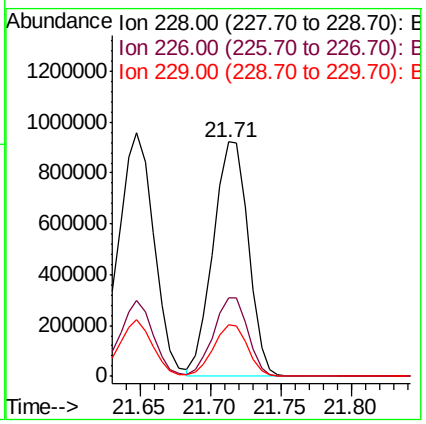


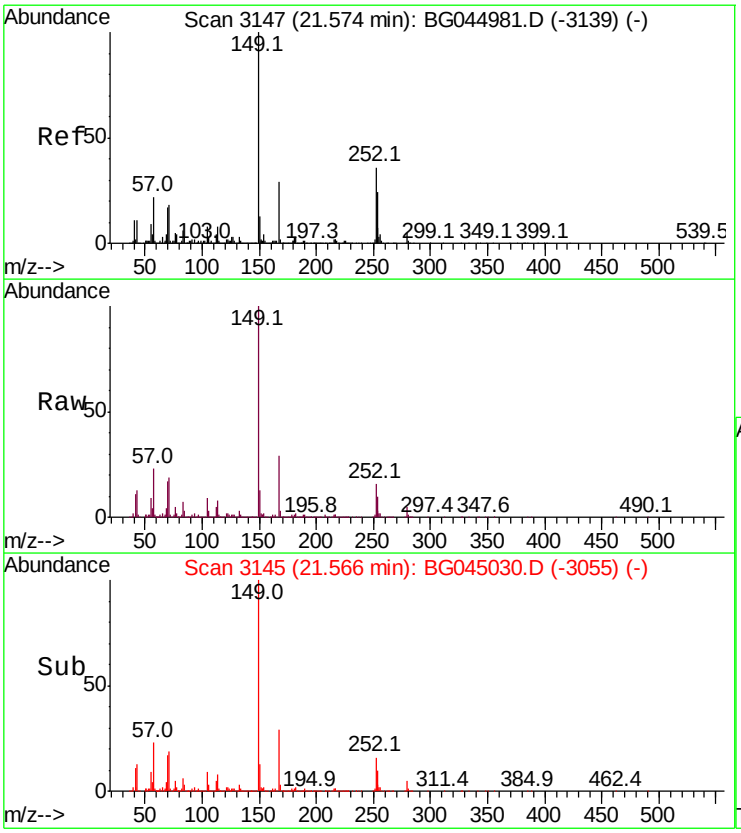
#83
Chrysene
Concen: 49.115 ng
RT: 21.71 min Scan# 3170
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:228 Resp: 1600906

Ion	Ratio	Lower	Upper
228	100		
226	33.4	26.2	39.4
229	22.3	17.0	25.6

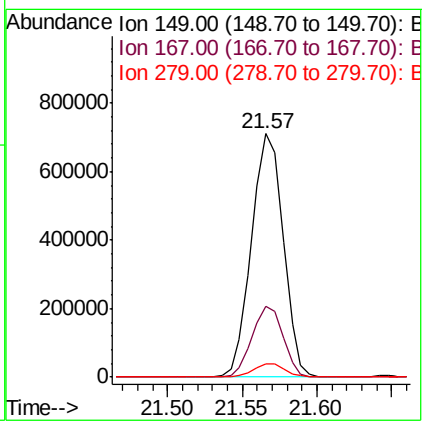


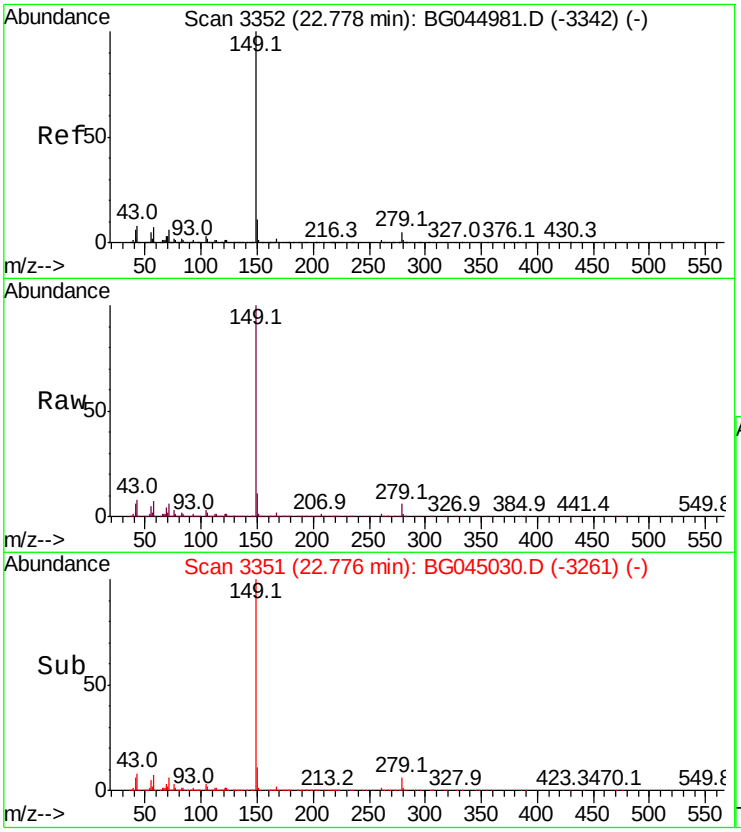


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.484 ng
RT: 21.57 min Scan# 3145
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:149 Resp: 1038508

Ion	Ratio	Lower	Upper
149	100		
167	29.1	23.4	35.0
279	5.4	4.3	6.5



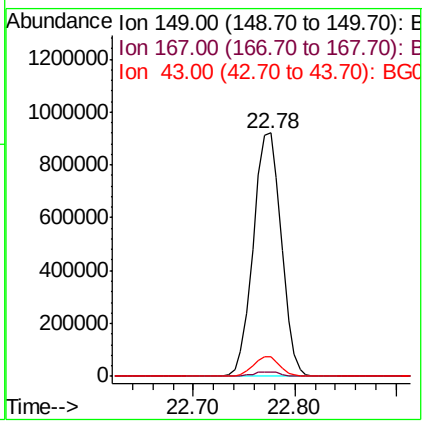


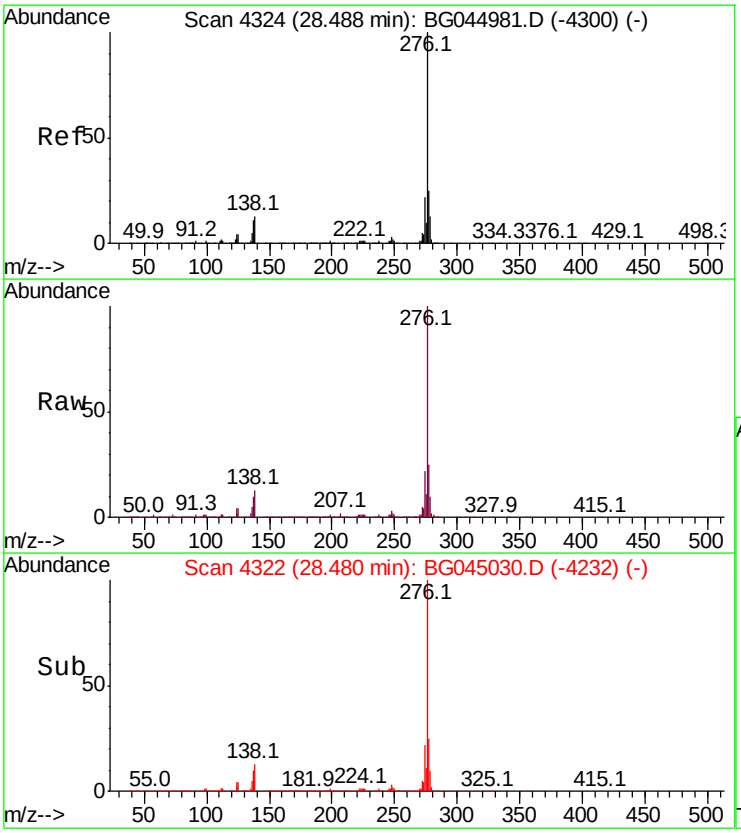
#85
Di-n-octyl phthalate
Concen: 49.590 ng
RT: 22.78 min Scan# 3351
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:149 Resp: 1764075

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	7.5	5.7	8.5

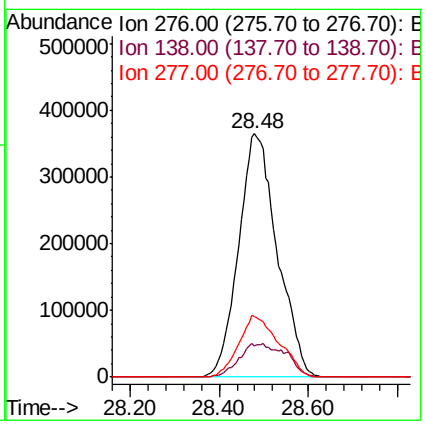


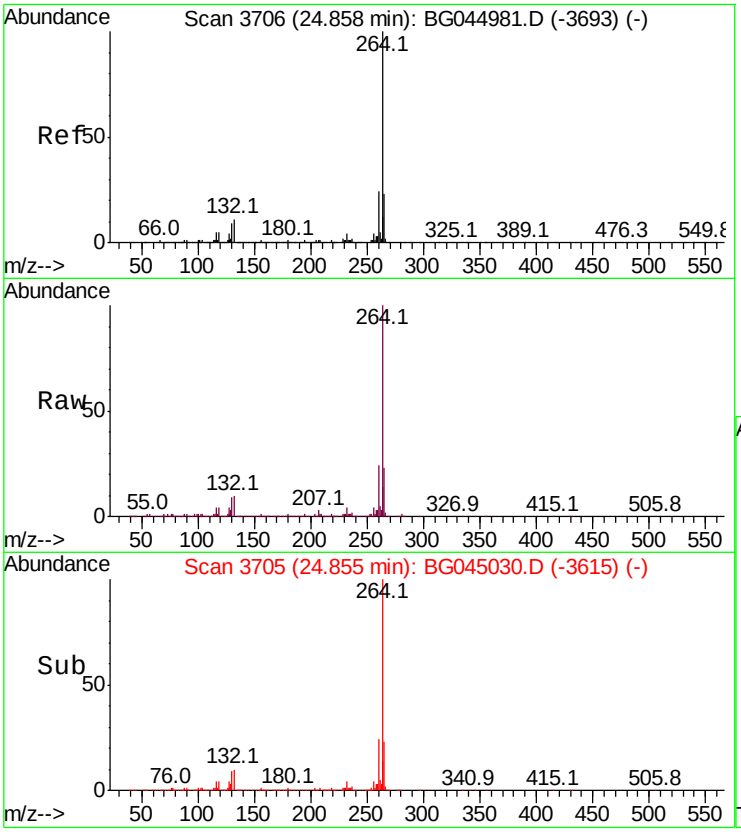


#86
Indeno(1,2,3-cd)pyrene
Concen: 50.414 ng
RT: 28.48 min Scan# 4322
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:276 Resp: 2181674

Ion	Ratio	Lower	Upper
276	100		
138	6.2	9.6	14.4#
277	26.3	20.6	31.0



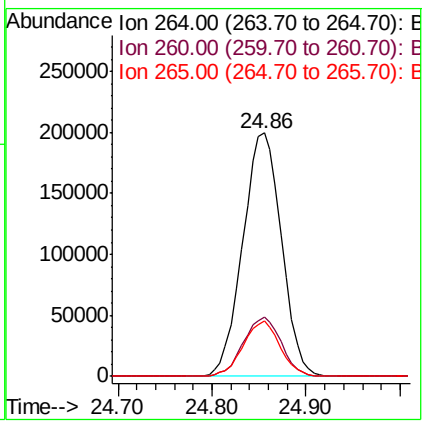


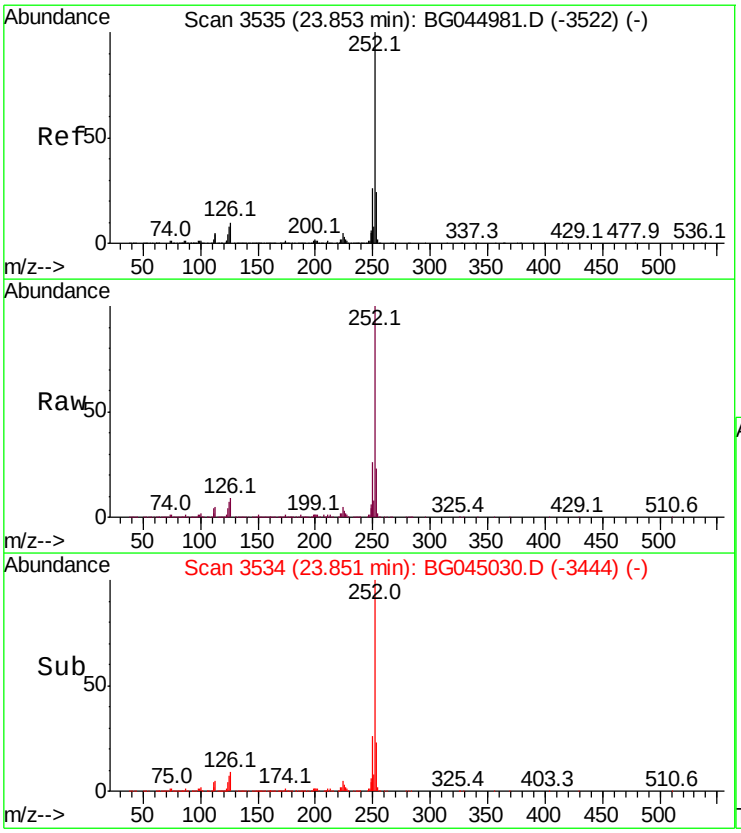
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.86 min Scan# 3705
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:264 Resp: 568245

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.2	28.8
265	22.9	19.0	28.4

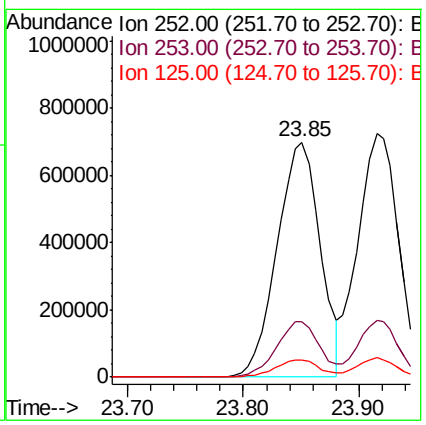


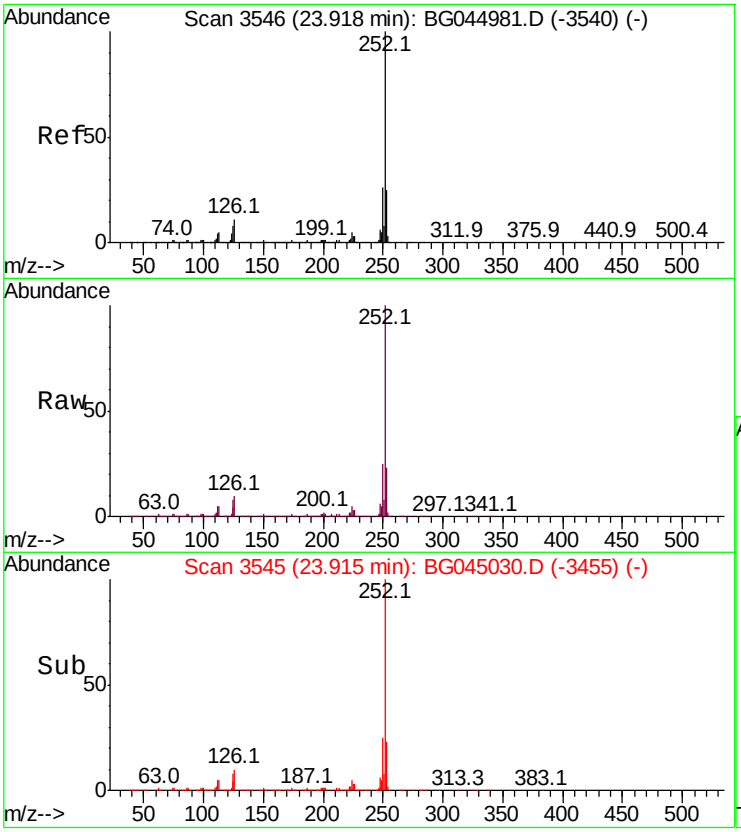


#88
Benzo(b)fluoranthene
Concen: 50.977 ng
RT: 23.85 min Scan# 3534
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:252 Resp: 1814513

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.8	28.2
125	7.3	6.2	9.4



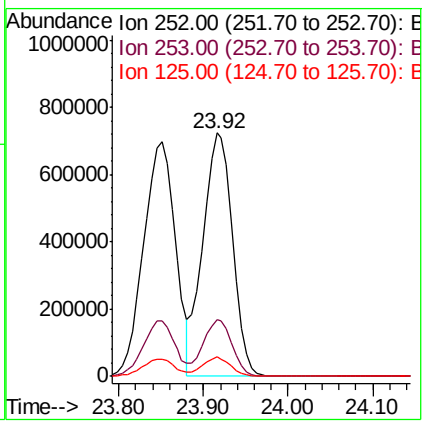


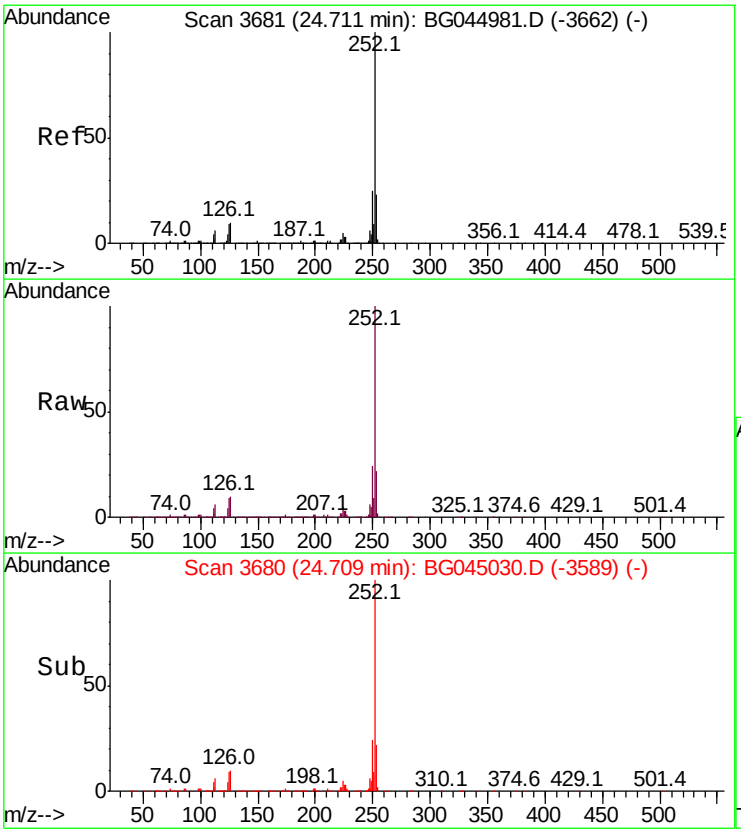
#89
Benzo(k)fluoranthene
Concen: 52.554 ng
RT: 23.92 min Scan# 3545
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:252 Resp: 1778969

Ion	Ratio	Lower	Upper
252	100		
253	23.5	19.2	28.8
125	8.1	5.9	8.9

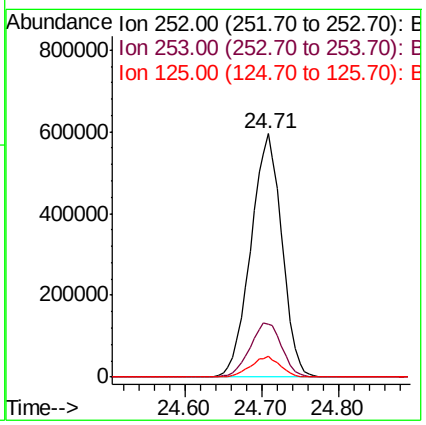


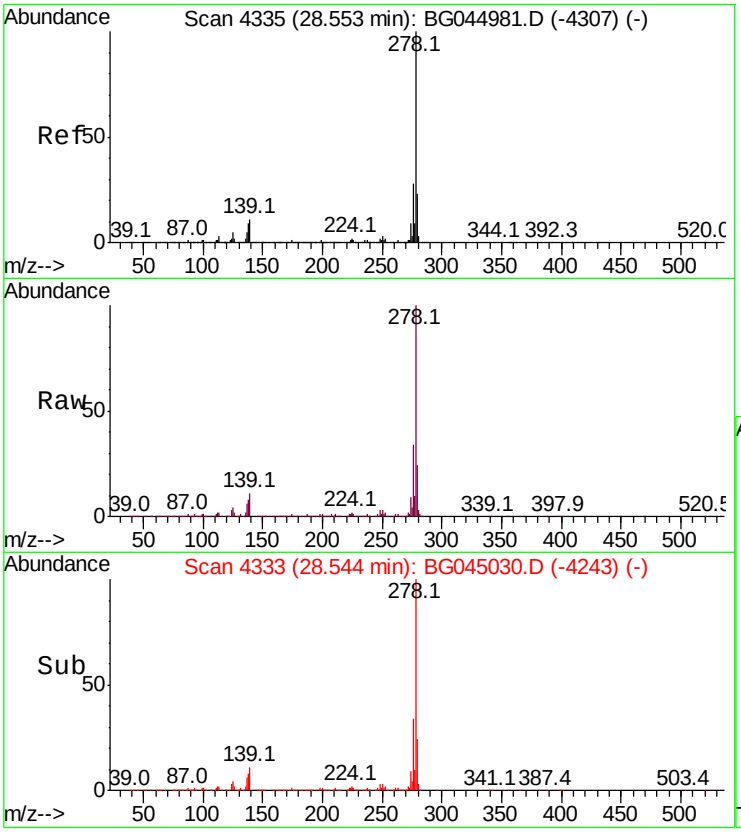


#90
Benzo(a)pyrene
Concen: 49.908 ng
RT: 24.71 min Scan# 3680
Delta R.T. 0.01 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:252 Resp: 1677267

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.3	27.5
125	8.5	7.0	10.6



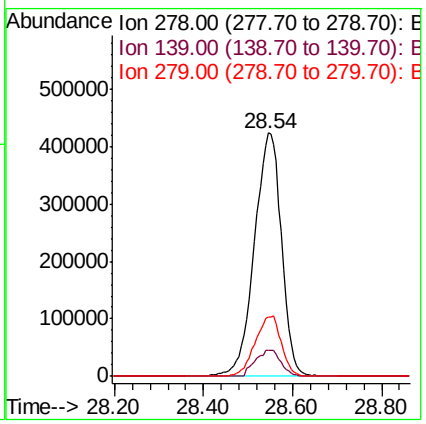


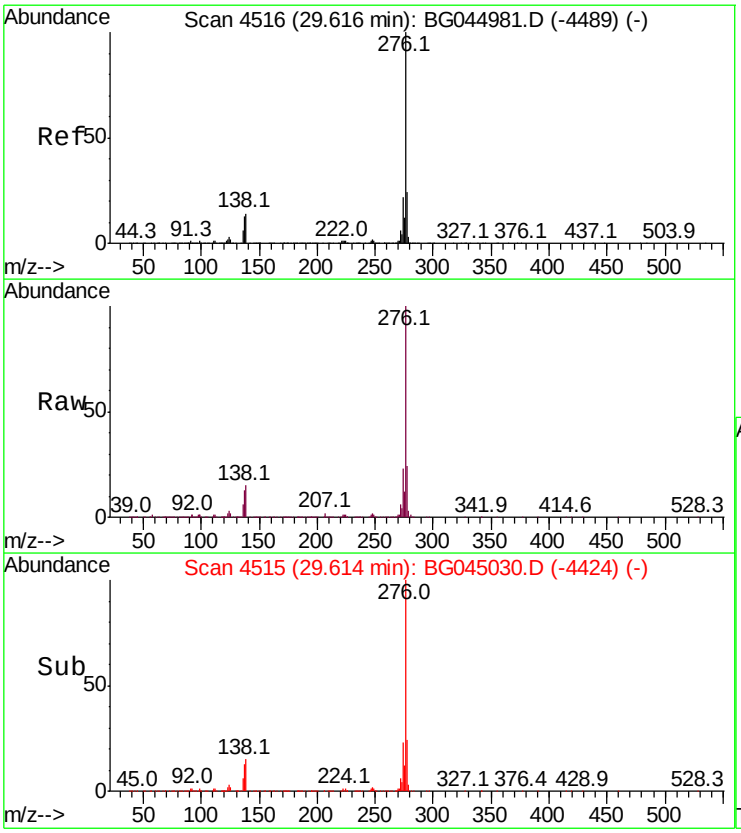
#91
Dibenzo(a,h)anthracene
Concen: 52.315 ng
RT: 28.54 min Scan# 4333
Delta R.T. 0.00 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Instrument :
BNA_G
ClientSampleId :
TP-11-SAMS

Tgt Ion:278 Resp: 1771587

Ion	Ratio	Lower	Upper
278	100		
139	10.7	9.0	13.6
279	24.3	18.4	27.6





#92
Benzo(g,h,i)perylene
Concen: 52.575 ng
RT: 29.61 min Scan# 4515
Delta R.T. 0.01 min
Lab File: BG045030.D
Acq: 17 Apr 2020 13:08

Tgt Ion:276 Resp: 1784938

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.3	28.9
138	14.5	11.4	17.2