Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100719\
Data File : BG043070.D
Acq On : 7 Oct 2019 16:36
Operator : JU
Sample : K5168-04MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 08 01:47:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 15:35:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	49701	20.00	ng		-0.02
21) Naphthalene-d8	10.86	136	199264	20.00	ng		-0.02
39) Acenaphthene-d10	14.68	164	156297	20.00	ng		-0.01
64) Phenanthrene-d10	17.42	188	403644	20.00	ng		-0.01
76) Chrysene-d12	21.70	240	437488	20.00	ng		-0.02
87) Perylene-d12	24.91	264	506813	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	320679	115.15	ng		-0.02
7) Phenol-d6	7.23	99	478640	119.35	ng		-0.01
23) Nitrobenzene-d5	9.22	82	287872	70.22	ng		-0.02
42) 2,4,6-Tribromophenol	16.17	330	334197	124.35	ng		-0.01
45) 2-Fluorobiphenyl	13.31	172	709908	65.85	ng		-0.02
79) Terphenyl-d14	20.03	244	1477644	71.97	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	39809	34.285	ng		94
3) Pyridine	3.93	79	95359	29.199	ng		89
4) n-Nitrosodimethylamine	3.85	42	61908	39.420	ng	#	87
6) Aniline	7.38	93	193428	39.955	ng		99
8) 2-Chlorophenol	7.63	128	145250	50.011	ng		98
9) Benzaldehyde	7.20	77	84785	34.596	ng		86
10) Phenol	7.26	94	199980	54.349	ng		95
11) bis(2-Chloroethyl)ether	7.48	93	119973	42.141	ng		92
12) 1,3-Dichlorobenzene	7.95	146	146665	39.585	ng		96
13) 1,4-Dichlorobenzene	8.09	146	149923	40.592	ng		97
14) 1,2-Dichlorobenzene	8.41	146	146112	41.552	ng		97
15) Benzyl Alcohol	8.30	79	138204	45.835	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.58	45	176531	32.288	ng		98
17) 2-Methylphenol	8.51	107	126067	48.966	ng		97
18) Hexachloroethane	9.15	117	52390	37.663	ng		95
19) n-Nitroso-di-n-propylamine	8.86	70	115772	43.963	ng		92
20) 3+4-Methylphenols	8.83	107	176390	49.994	ng		97
22) Acetophenone	8.88	105	216058	42.064	ng	#	96
24) Nitrobenzene	9.26	77	170374	43.569	ng		93
25) Isophorone	9.78	82	326567	45.349	ng		98
26) 2-Nitrophenol	9.97	139	83469	50.142	ng		93
27) 2,4-Dimethylphenol	10.03	122	141251	55.252	ng		100
28) bis(2-Chloroethoxy)methane	10.26	93	180744	44.238	ng		98
29) 2,4-Dichlorophenol	10.51	162	164630	51.779	ng		99
30) 1,2,4-Trichlorobenzene	10.73	180	175572	42.761	ng		94
31) Naphthalene	10.91	128	448669	45.740	ng		99
32) Benzoic acid	10.19	122	92740	46.840	ng		88
33) 4-Chloroaniline	11.02	127	135073	31.734	ng		97
34) Hexachlorobutadiene	11.20	225	121780	39.612	ng		96
35) Caprolactam	11.79	113	29084	25.939	ng	#	86
36) 4-Chloro-3-methylphenol	12.14	107	186165	53.852	ng		93
37) 2-Methylnaphthalene	12.51	142	359656	48.063	ng		98
38) 1-Methylnaphthalene	12.73	142	339742	47.981	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.88	216	232601	39.581	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100719\
Data File : BG043070.D
Acq On : 7 Oct 2019 16:36
Operator : JU
Sample : K5168-04MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 08 01:47:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 15:35:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.86	237	306822	81.943	ng		95
43) 2,4,6-Trichlorophenol	13.12	196	166052	48.276	ng		99
44) 2,4,5-Trichlorophenol	13.19	196	179186	50.570	ng		94
46) 1,1'-Biphenyl	13.52	154	500946	42.264	ng		98
47) 2-Chloronaphthalene	13.56	162	393819	44.316	ng		99
48) 2-Nitroaniline	13.76	65	130140	44.038	ng		92
49) Acenaphthylene	14.40	152	645199	47.449	ng		99
50) Dimethylphthalate	14.13	163	671069	57.304	ng		99
51) 2,6-Dinitrotoluene	14.25	165	128136	51.380	ng		94
52) Acenaphthene	14.74	154	394727	43.369	ng		97
53) 3-Nitroaniline	14.58	138	95246	36.956	ng		95
54) 2,4-Dinitrophenol	14.79	184	168873	108.939	ng		94
55) Dibenzofuran	15.08	168	635471	47.198	ng		98
56) 4-Nitrophenol	14.90	139	212918	108.425	ng		95
57) 2,4-Dinitrotoluene	15.04	165	186299	51.012	ng		95
58) Fluorene	15.73	166	549902	47.839	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.30	232	184558	48.919	ng		100
60) Diethylphthalate	15.50	149	567821	47.644	ng		98
61) 4-Chlorophenyl-phenylether	15.71	204	317836	46.104	ng		98
62) 4-Nitroaniline	15.75	138	136988	48.735	ng		95
63) Azobenzene	16.01	77	482265	44.446	ng		99
65) 4,6-Dinitro-2-methylphenol	15.80	198	121176	53.052	ng		90
66) n-Nitrosodiphenylamine	15.93	169	501610	47.075	ng		98
67) 4-Bromophenyl-phenylether	16.61	248	229842	45.368	ng		95
68) Hexachlorobenzene	16.73	284	254132	45.053	ng		97
69) Atrazine	16.88	200	197814	44.086	ng		97
70) Pentachlorophenol	17.08	266	326895	100.433	ng		98
71) Phenanthrene	17.47	178	936662	47.532	ng		98
72) Anthracene	17.55	178	945889	48.081	ng		98
73) Carbazole	17.82	167	872952	47.851	ng		99
74) Di-n-butylphthalate	18.38	149	1002978	46.080	ng		99
75) Fluoranthene	19.47	202	1277698	49.020	ng		98
77) Benzidine	19.65	184	587320	53.616	ng		99
78) Pyrene	19.83	202	1279390	48.996	ng		99
80) Butylbenzylphthalate	20.72	149	463363	46.750	ng		94
81) Benzo(a)anthracene	21.67	228	1268194	46.523	ng		98
82) 3,3'-Dichlorobenzidine	21.59	252	411049	38.446	ng		97
83) Chrysene	21.74	228	1215583	45.952	ng		100
84) Bis(2-ethylhexyl)phthalate	21.58	149	666709	47.273	ng		97
85) Di-n-octyl phthalate	22.79	149	1111058	48.177	ng		97
86) Indeno(1,2,3-cd)pyrene	28.58	276	1631518	49.542	ng	#	97
88) Benzo(b)fluoranthene	23.89	252	1347602	46.993	ng		98
89) Benzo(k)fluoranthene	23.96	252	1342690	47.329	ng		99
90) Benzo(a)pyrene	24.76	252	1341355	49.578	ng		98
91) Dibenzo(a,h)anthracene	28.64	278	1365611	49.223	ng		99
92) Benzo(g,h,i)perylene	29.73	276	1355941	50.442	ng		97

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

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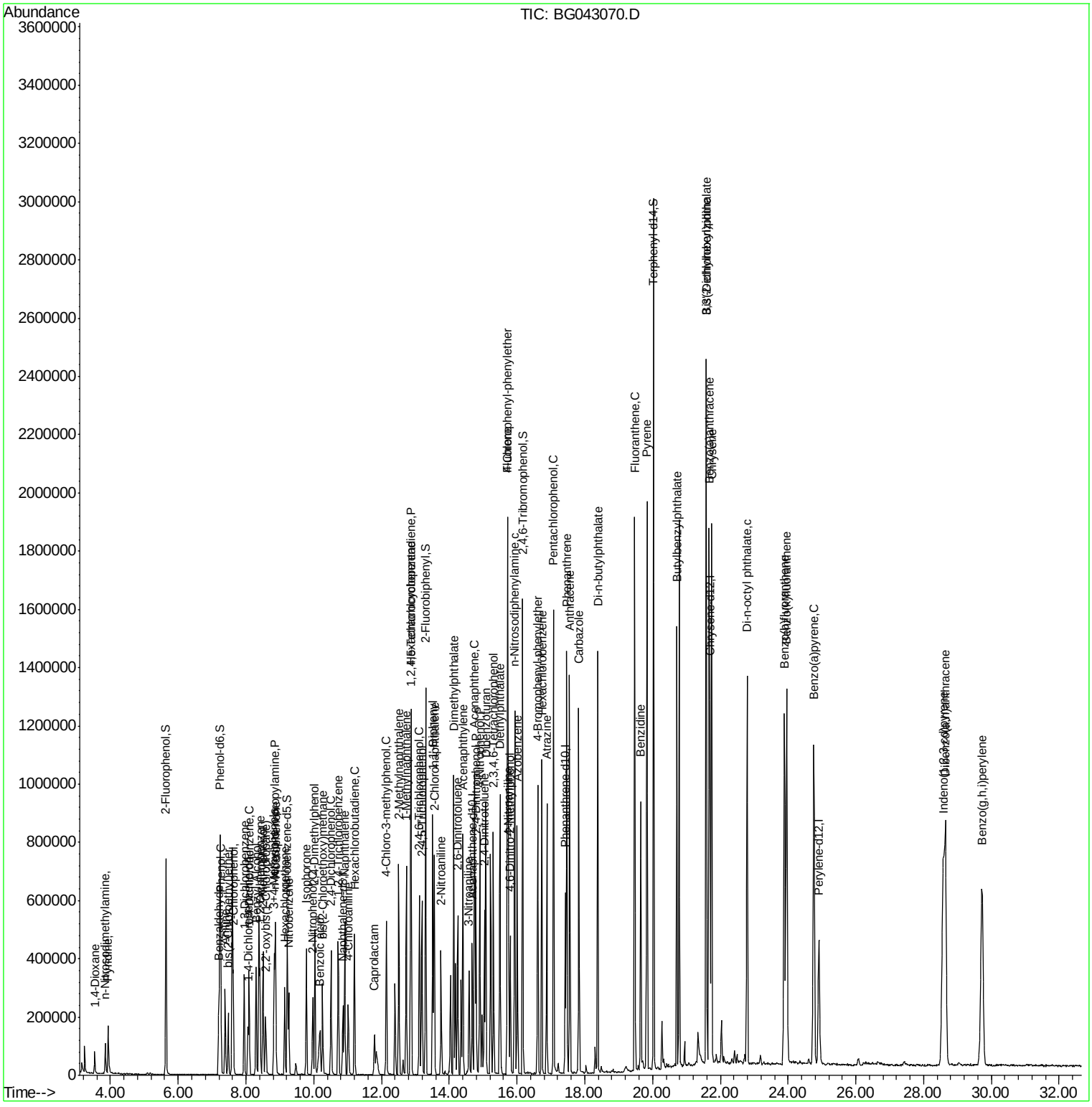
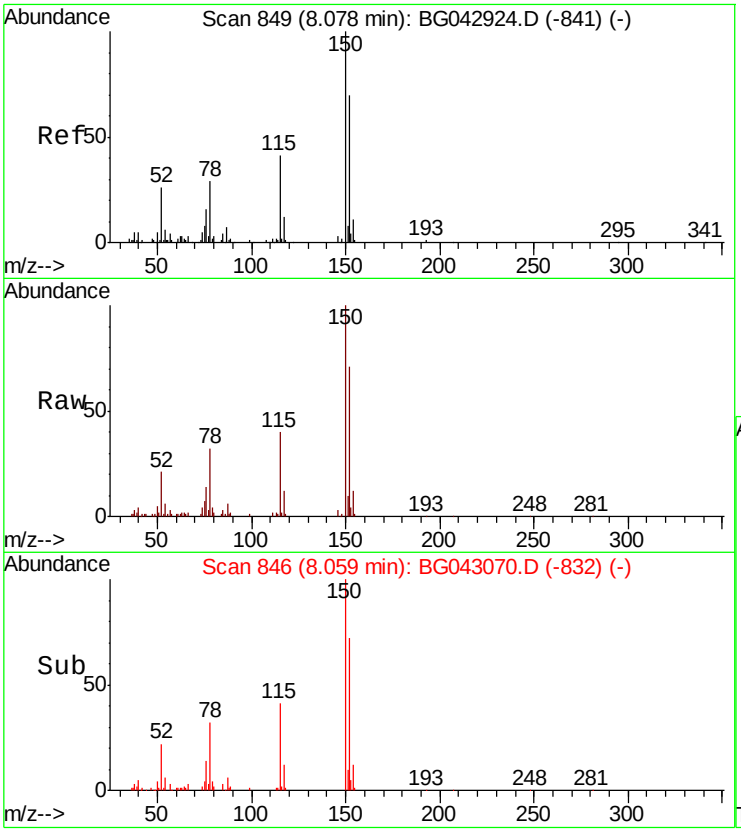
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100719\
Data File : BG043070.D
Acq On : 7 Oct 2019 16:36
Operator : JU
Sample : K5168-04MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 08 01:47:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 15:35:52 2019
Response via : Initial Calibration



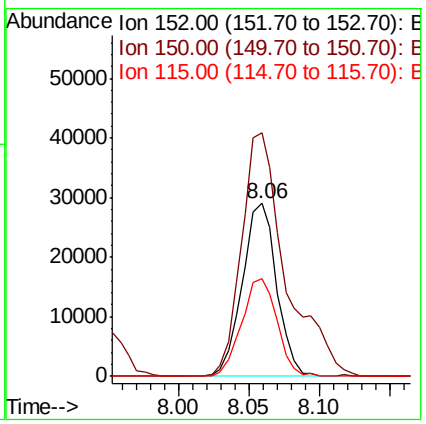


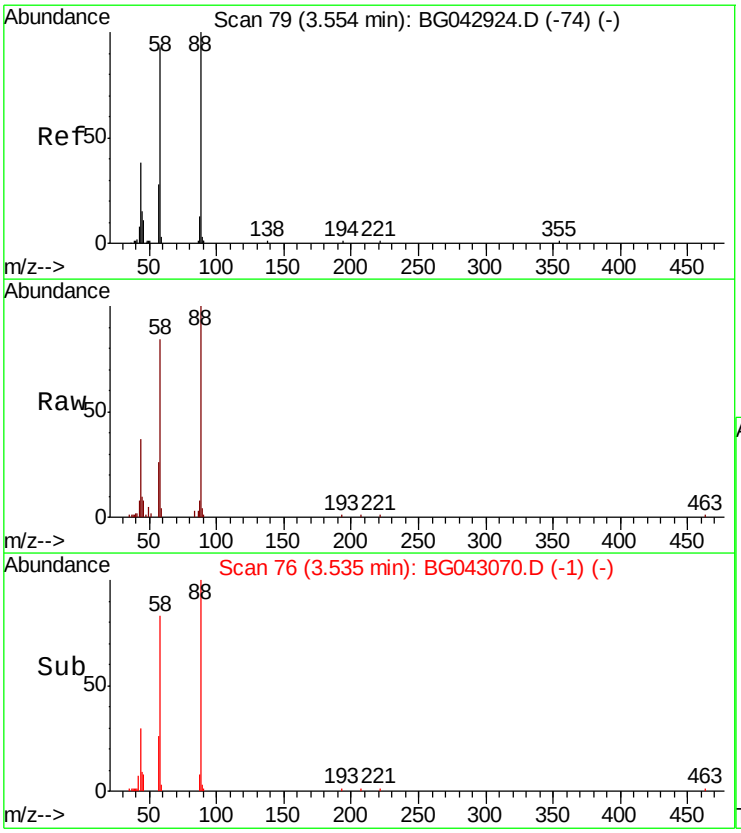
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 49701

Ion	Ratio	Lower	Upper
152	100		
150	140.6	115.0	172.4
115	56.6	47.0	70.6

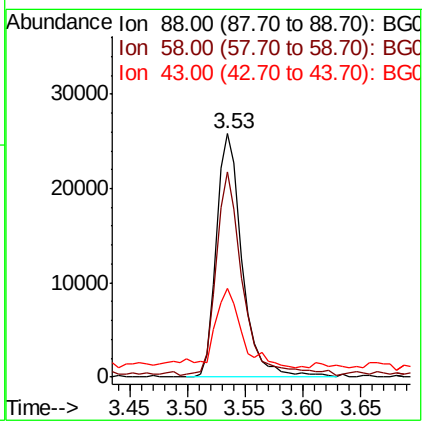


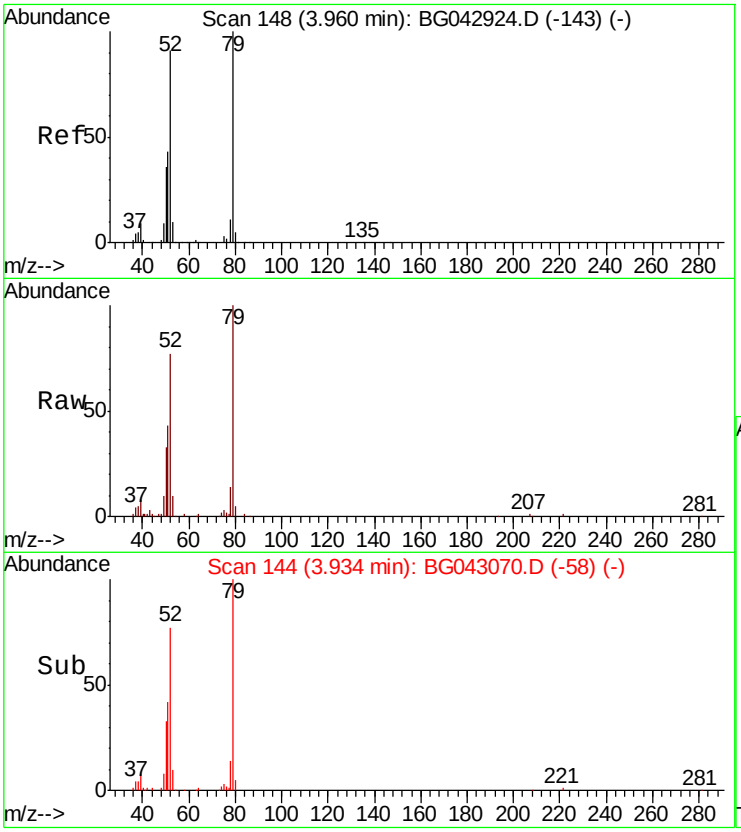


#2
1,4-Dioxane
Concen: 34.285 ng
RT: 3.53 min Scan# 76
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion: 88 Resp: 39809

Ion	Ratio	Lower	Upper
88	100		
58	86.3	74.3	111.5
43	34.6	29.8	44.8



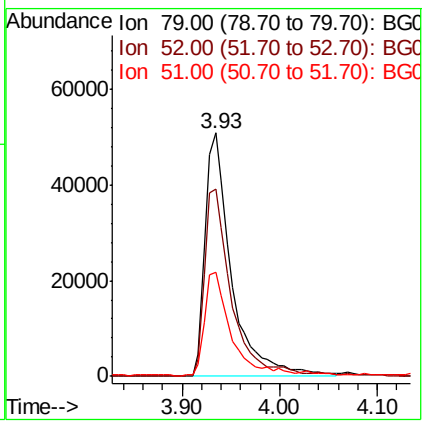


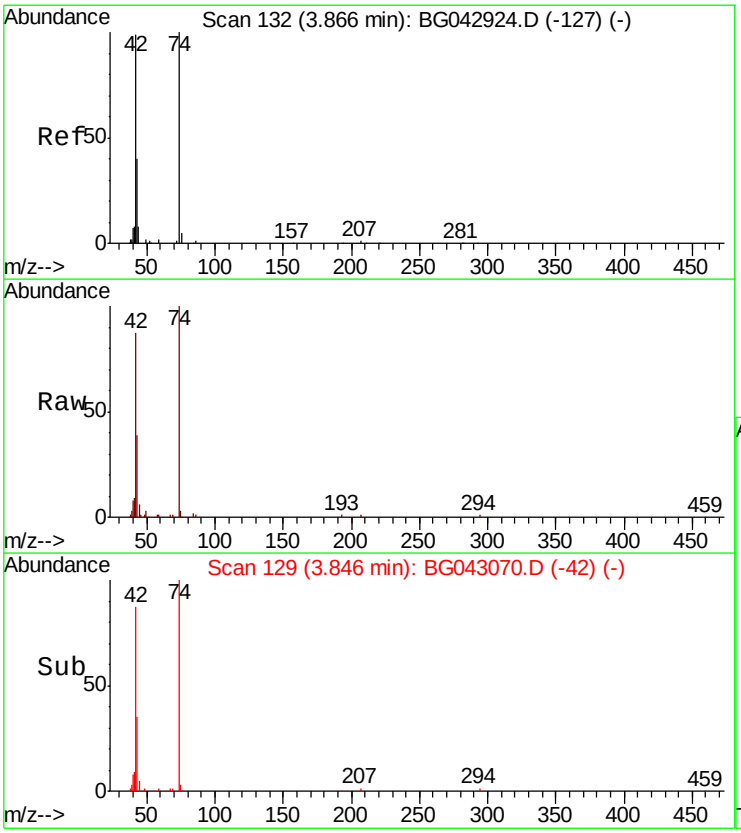
#3
Pyridine
Concen: 29.199 ng
RT: 3.93 min Scan# 144
Delta R.T. -0.03 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 95359

Ion	Ratio	Lower	Upper
79	100		
52	76.7	73.0	109.4
51	42.7	35.1	52.7

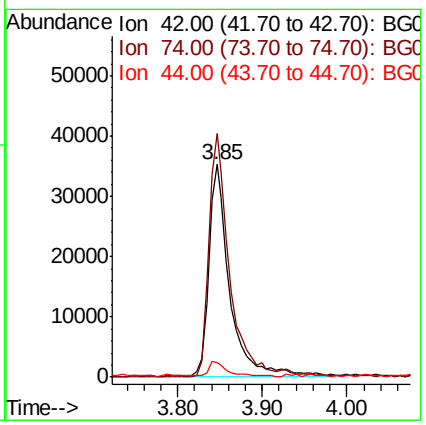


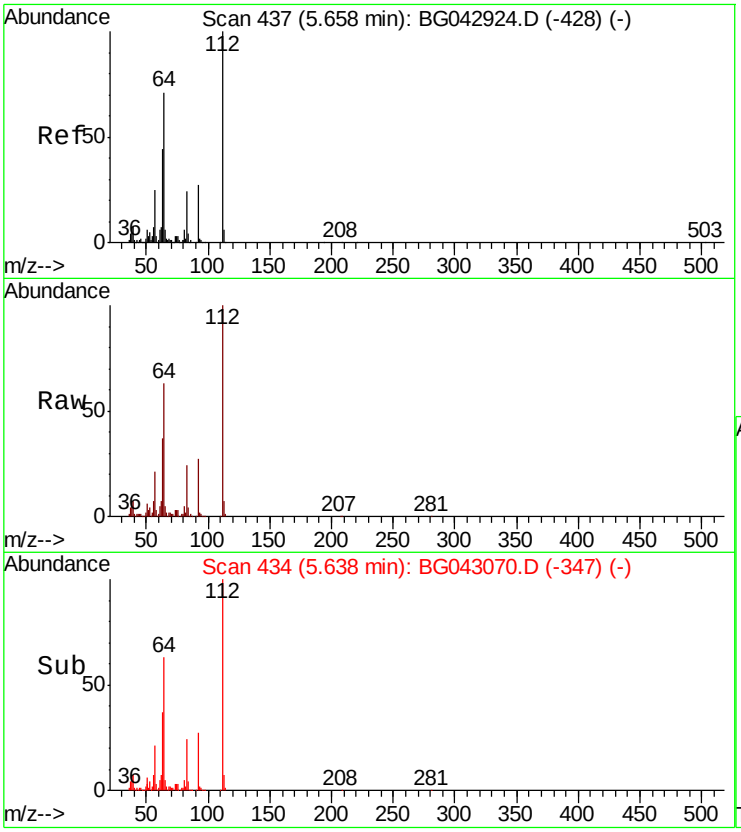


#4
n-Nitrosodimethylamine
Concen: 39.420 ng
RT: 3.85 min Scan# 129
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion: 42 Resp: 61908

Ion	Ratio	Lower	Upper
42	100		
74	114.7	80.5	120.7
44	6.7	6.9	10.3#



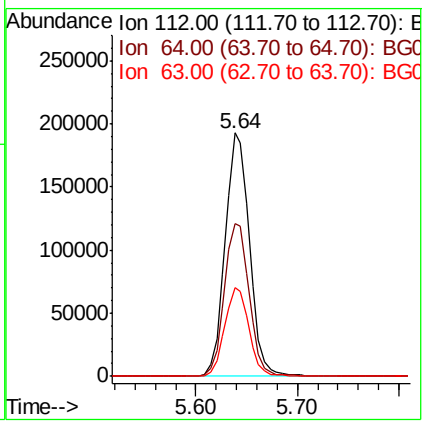


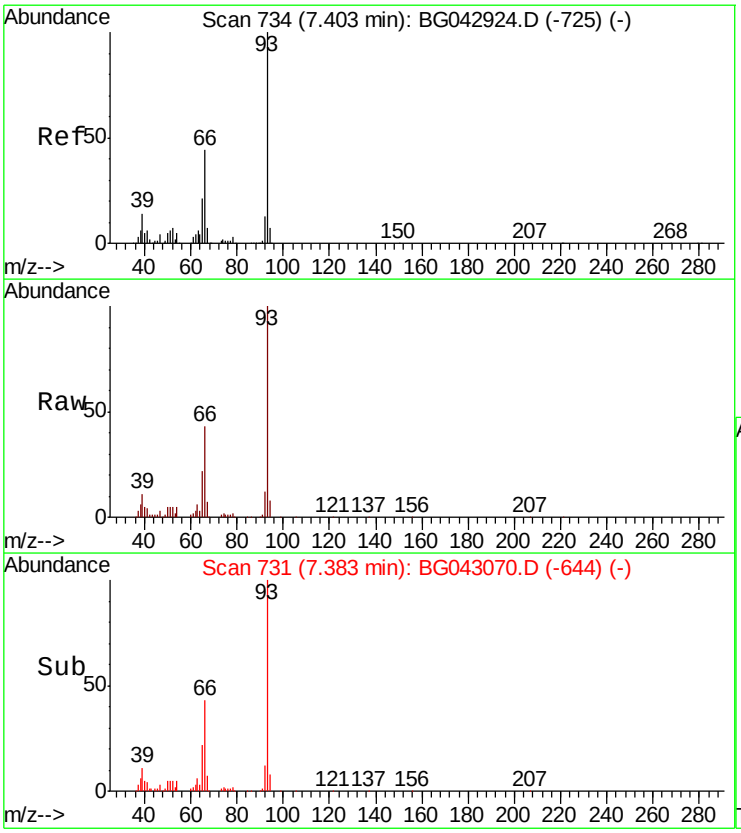
#5
2-Fluorophenol
Concen: 115.147 ng
RT: 5.64 min Scan# 434
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 320679

Ion	Ratio	Lower	Upper
112	100		
64	62.8	56.6	84.8
63	36.6	35.1	52.7

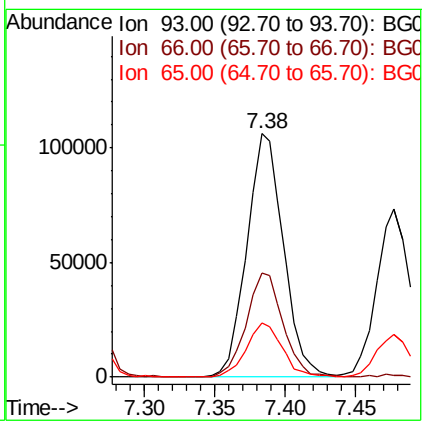


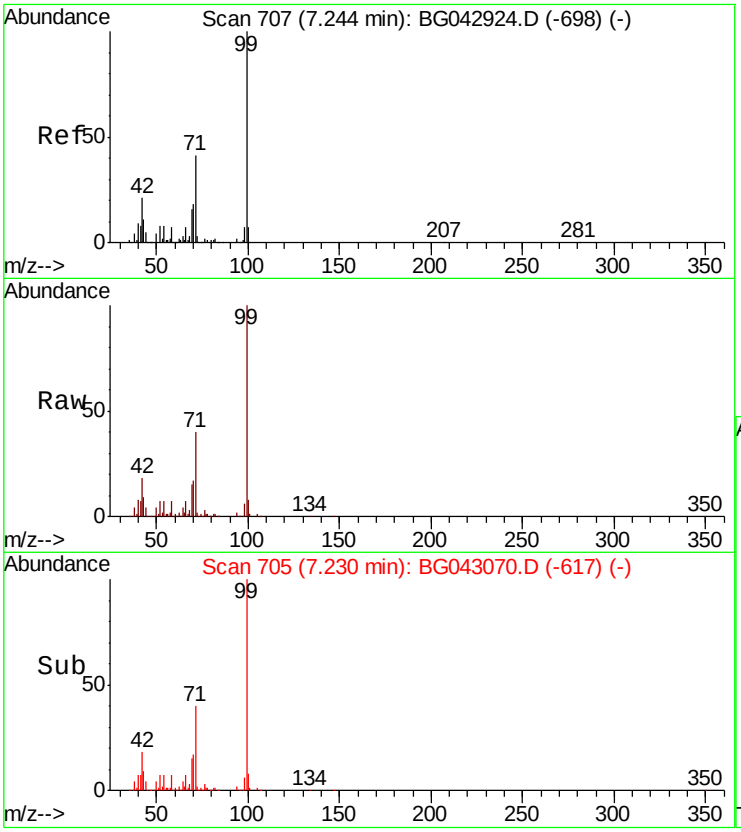


#6
Aniline
Concen: 39.955 ng
RT: 7.38 min Scan# 731
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion: 93 Resp: 193428

Ion	Ratio	Lower	Upper
93	100		
66	42.9	35.0	52.6
65	22.1	17.4	26.0



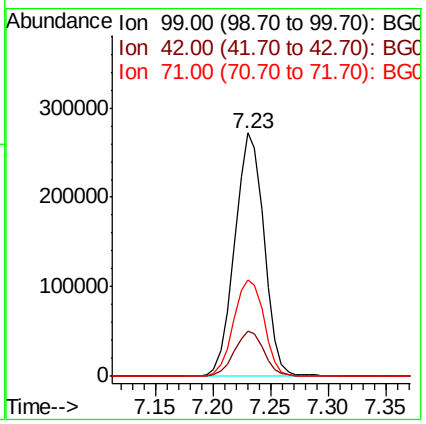


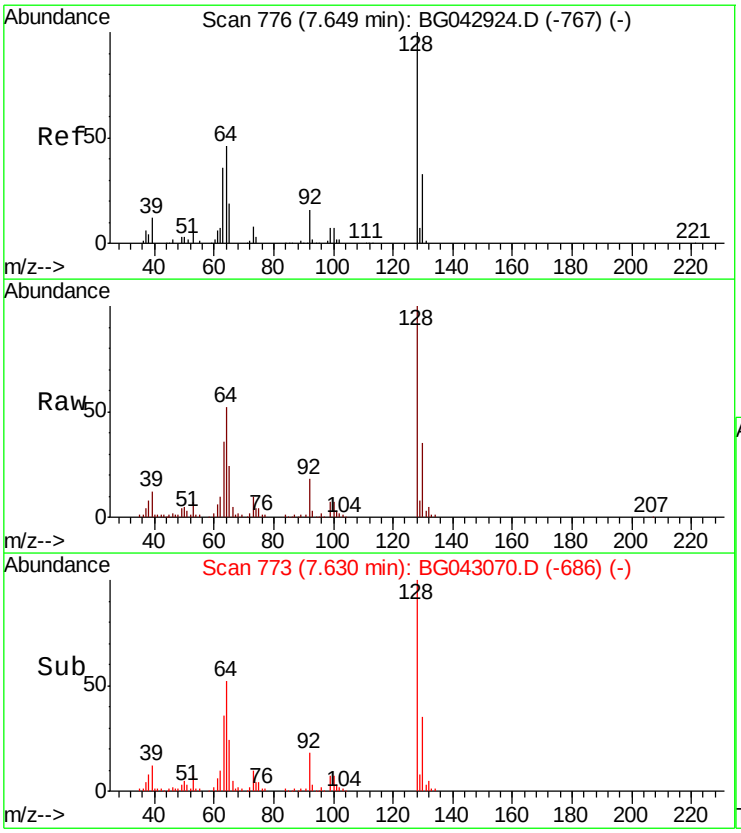
#7
Phenol-d6
Concen: 119.347 ng
RT: 7.23 min Scan# 705
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 478640

Ion	Ratio	Lower	Upper
99	100		
42	18.4	17.2	25.8
71	39.7	33.1	49.7

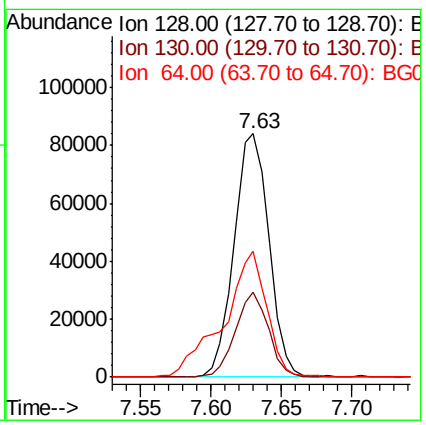


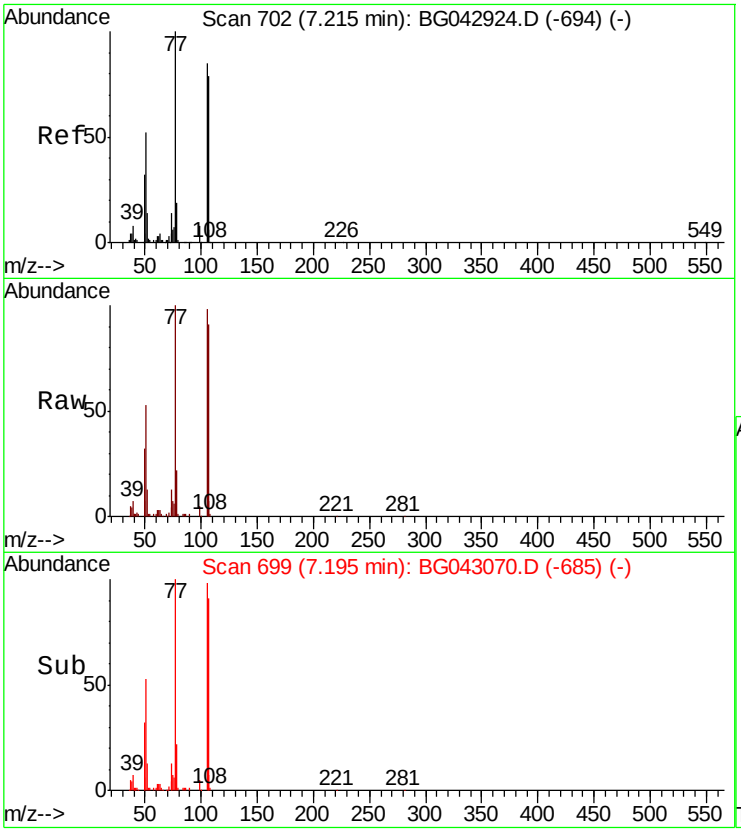


#8
2-Chlorophenol
Concen: 50.011 ng
RT: 7.63 min Scan# 773
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:128 Resp: 145250

Ion	Ratio	Lower	Upper
128	100		
130	34.8	12.5	52.5
64	51.9	32.8	72.8



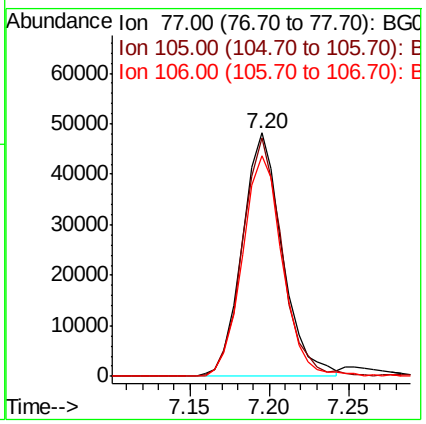


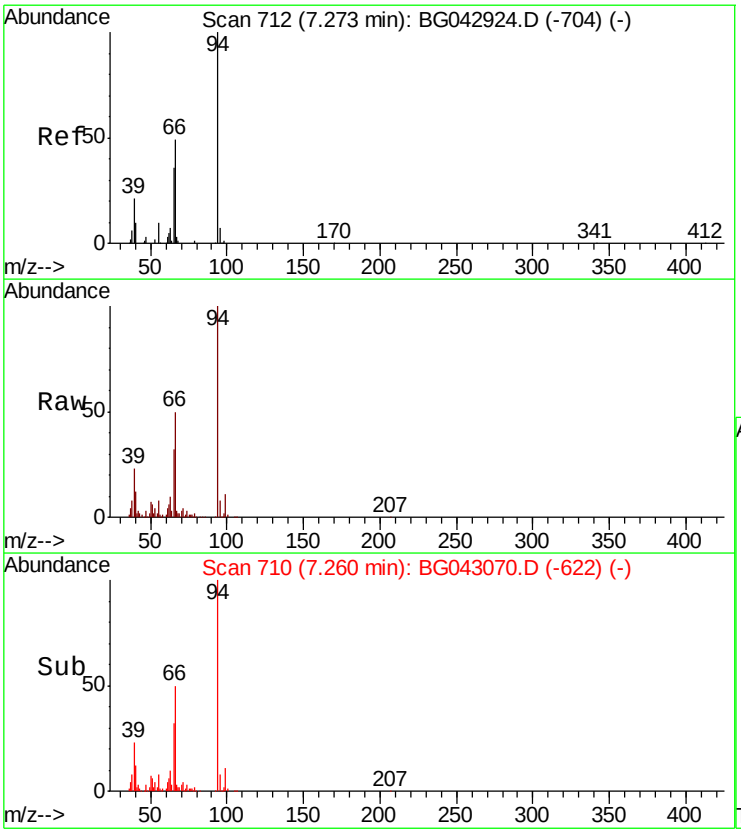
#9
Benzaldehyde
Concen: 34.596 ng
RT: 7.20 min Scan# 699
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 84785

Ion	Ratio	Lower	Upper
77	100		
105	98.0	64.6	104.6
106	90.6	59.4	99.4

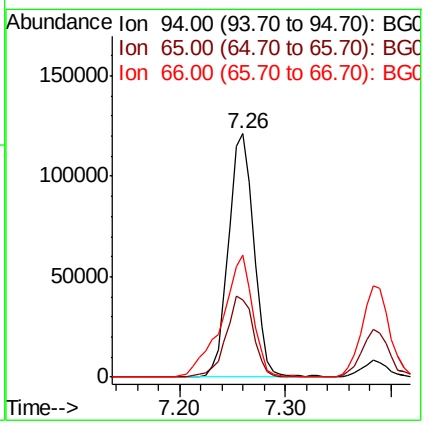


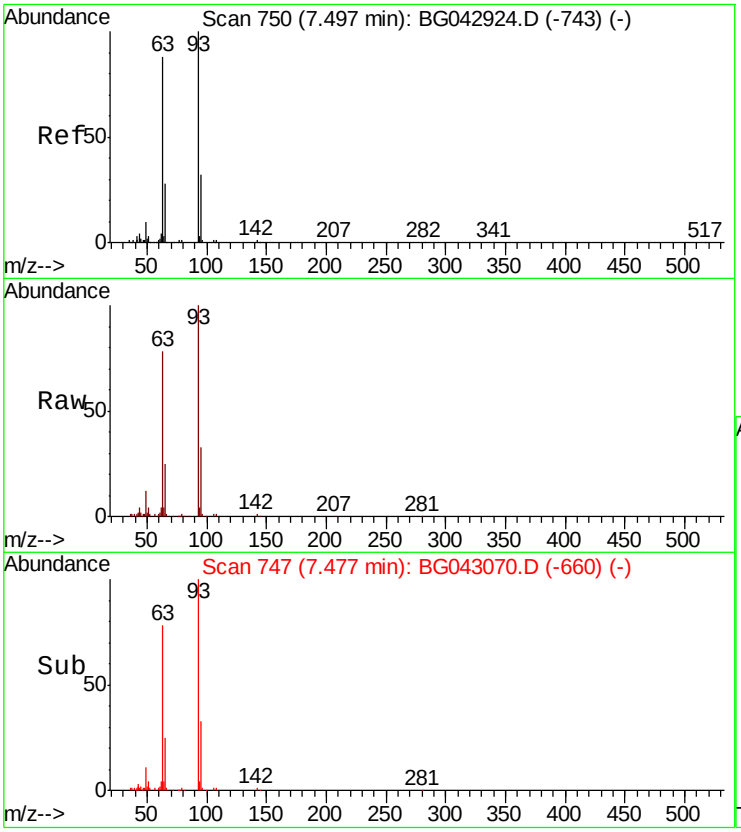


#10
Phenol
Concen: 54.349 ng
RT: 7.26 min Scan# 710
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion: 94 Resp: 199980

Ion	Ratio	Lower	Upper
94	100		
65	31.7	16.6	56.6
66	50.2	32.4	72.4



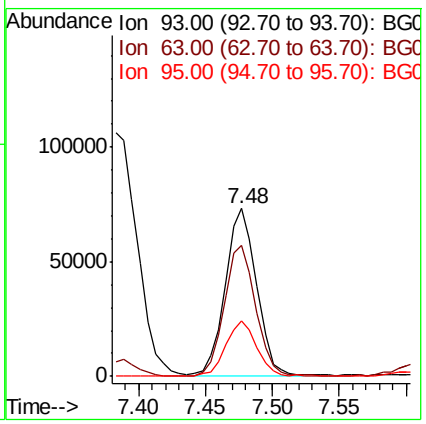


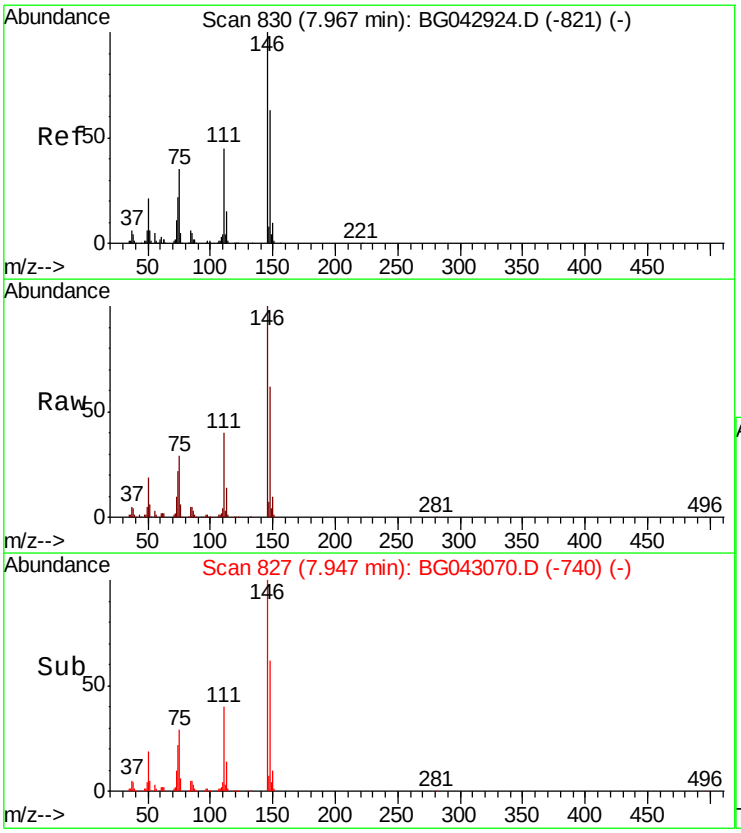
#11
bis(2-Chloroethyl)ether
Concen: 42.141 ng
RT: 7.48 min Scan# 747
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 119973

Ion	Ratio	Lower	Upper
93	100		
63	78.4	67.4	107.4
95	32.7	11.9	51.9

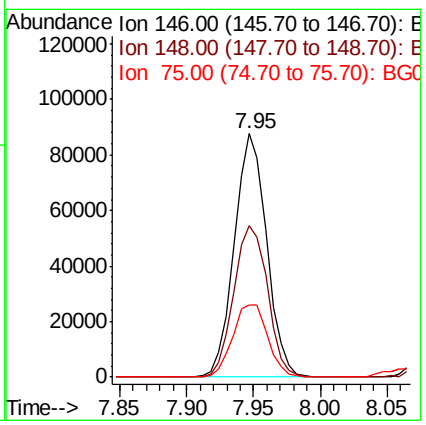


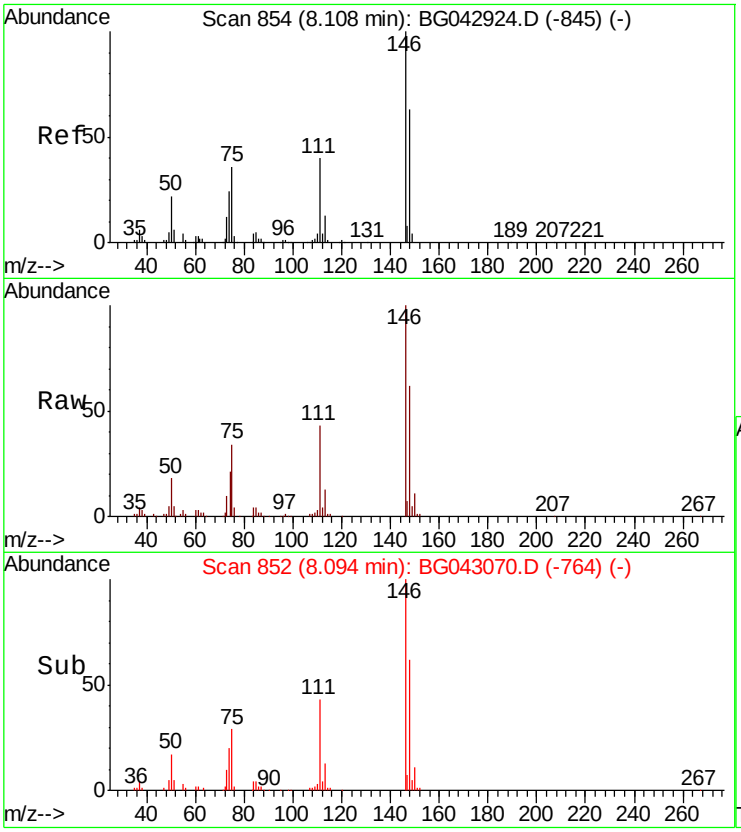


#12
1,3-Dichlorobenzene
Concen: 39.585 ng
RT: 7.95 min Scan# 827
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:146 Resp: 146665

Ion	Ratio	Lower	Upper
146	100		
148	62.1	50.7	76.1
75	29.4	27.7	41.5



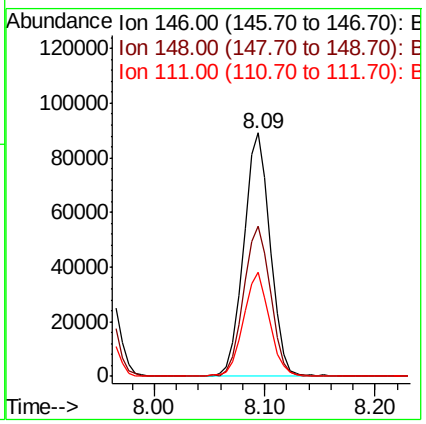


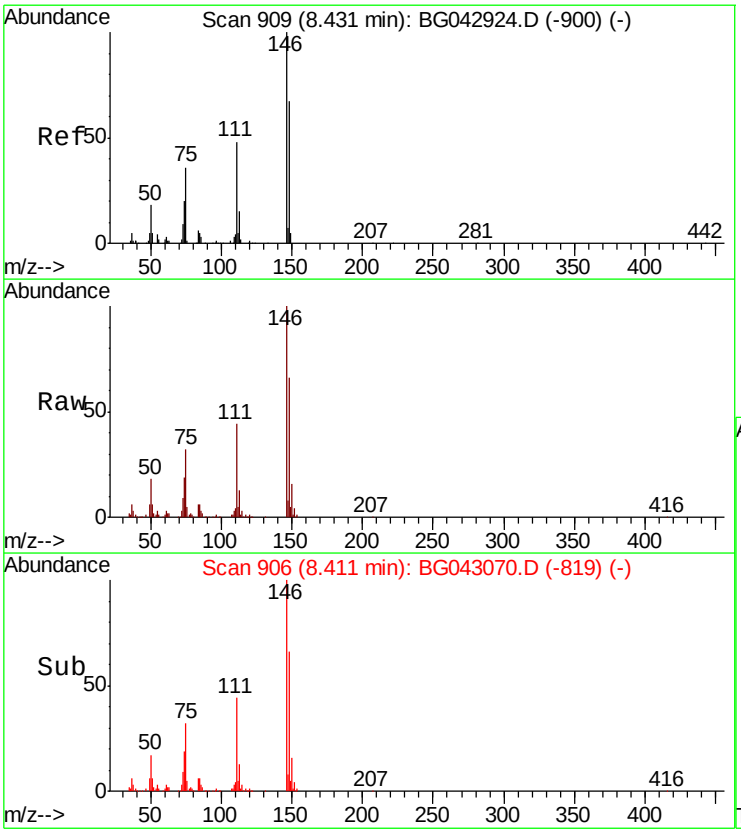
#13
1,4-Dichlorobenzene
Concen: 40.592 ng
RT: 8.09 min Scan# 852
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 149923

Ion	Ratio	Lower	Upper
146	100		
148	61.9	50.9	76.3
111	42.8	31.8	47.8

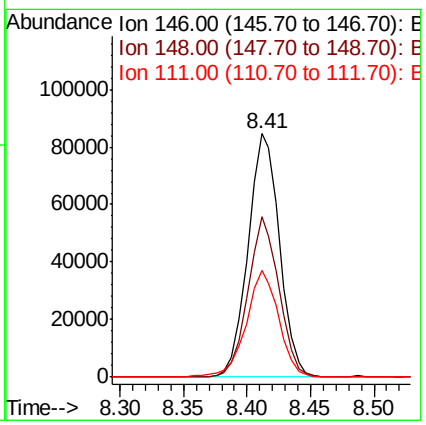


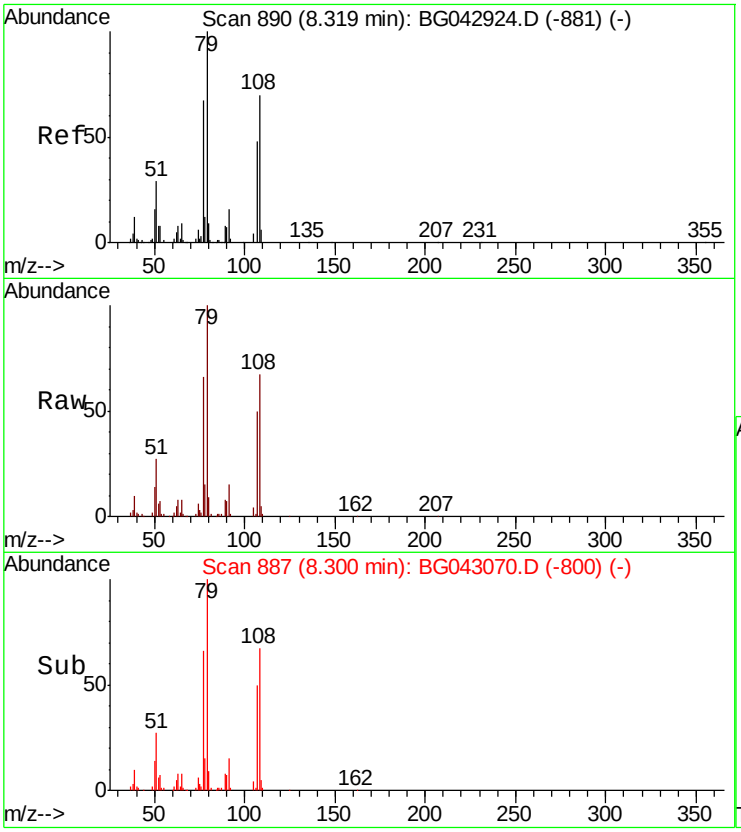


#14
1,2-Dichlorobenzene
Concen: 41.552 ng
RT: 8.41 min Scan# 906
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:146 Resp: 146112

Ion	Ratio	Lower	Upper
146	100		
148	66.0	53.4	80.2
111	43.9	38.5	57.7



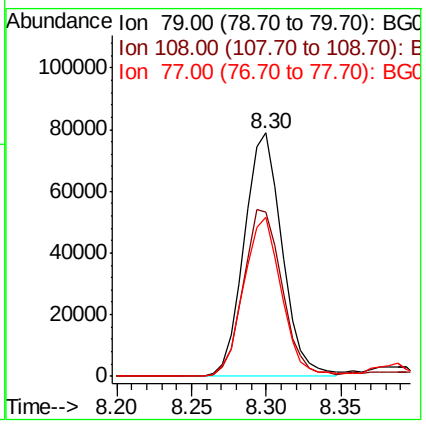


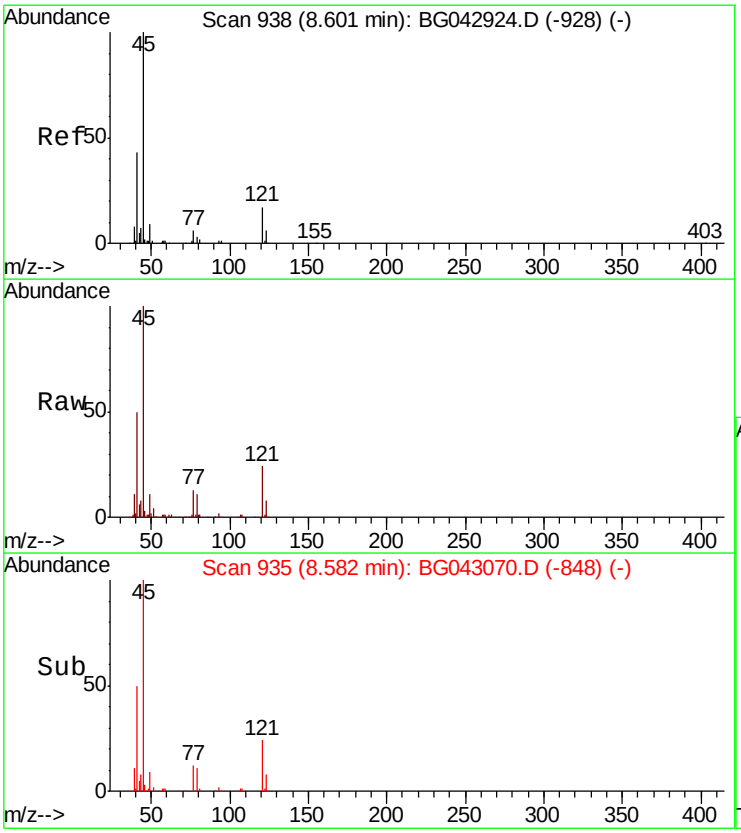
#15
Benzyl Alcohol
Concen: 45.835 ng
RT: 8.30 min Scan# 887
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 138204

Ion	Ratio	Lower	Upper
79	100		
108	67.3	55.7	83.5
77	65.6	53.3	79.9

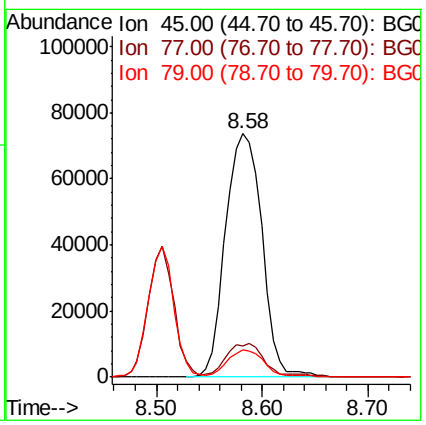


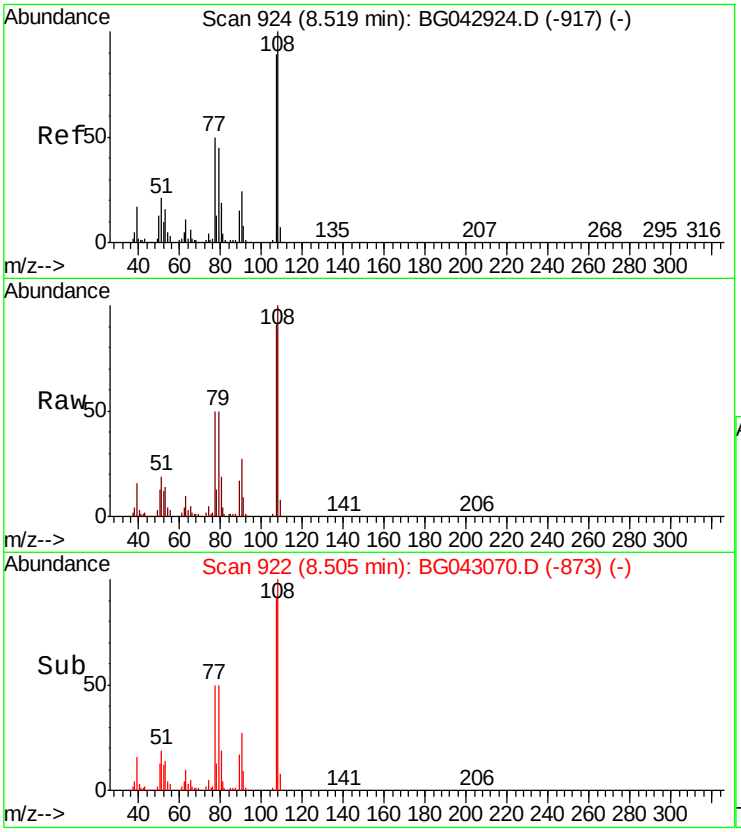


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.288 ng
RT: 8.58 min Scan# 935
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion: 45 Resp: 176531

Ion	Ratio	Lower	Upper
45	100		
77	12.6	0.0	32.8
79	11.3	0.0	29.4



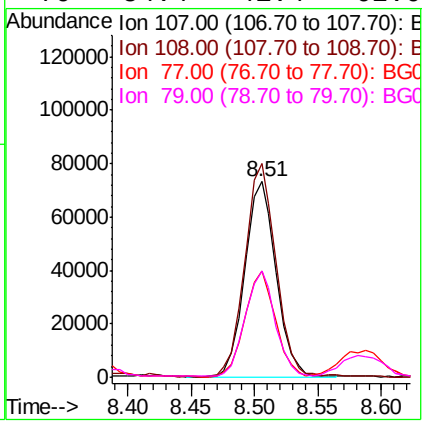


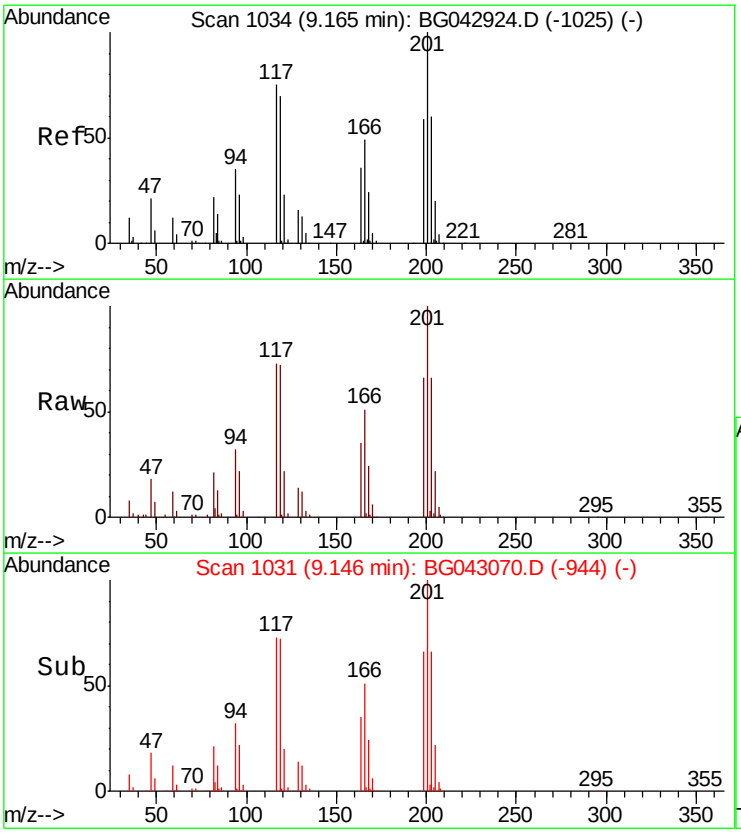
#17
2-Methylphenol
Concen: 48.966 ng
RT: 8.51 min Scan# 922
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 126067

Ion	Ratio	Lower	Upper
107	100		
108	109.3	89.9	134.9
77	54.2	45.4	68.2
79	54.4	41.4	62.0

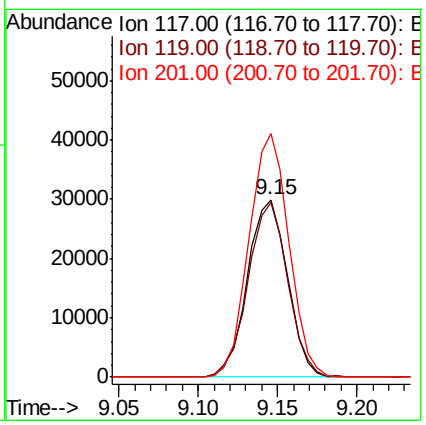


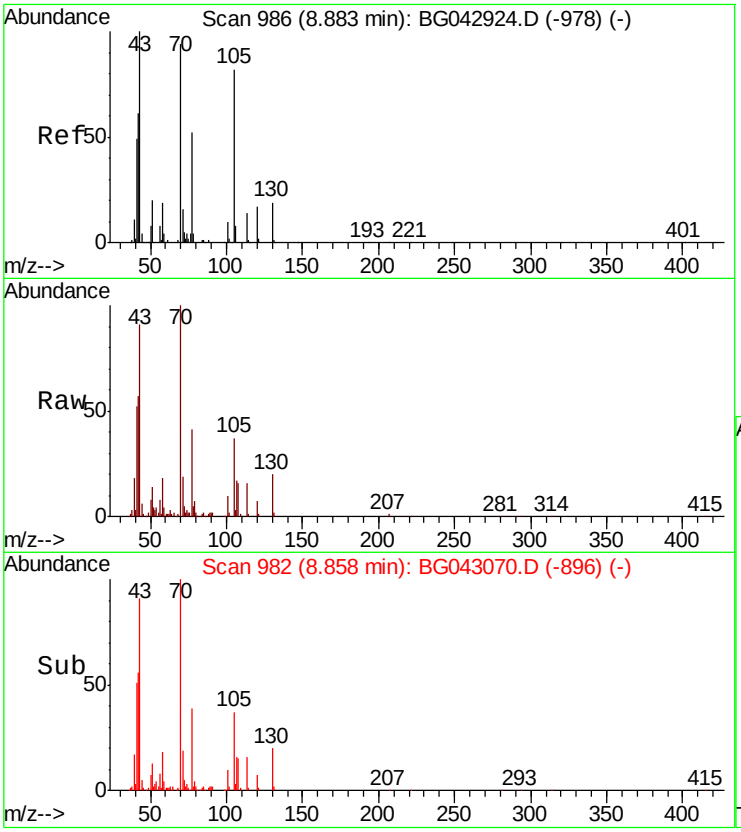


#18
Hexachloroethane
Concen: 37.663 ng
RT: 9.15 min Scan# 1031
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:117 Resp: 52390

Ion	Ratio	Lower	Upper
117	100		
119	98.4	74.6	111.8
201	137.2	106.0	159.0



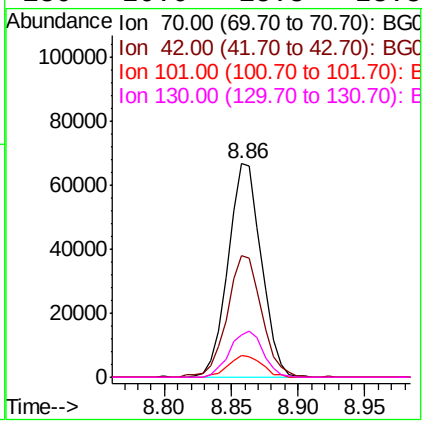


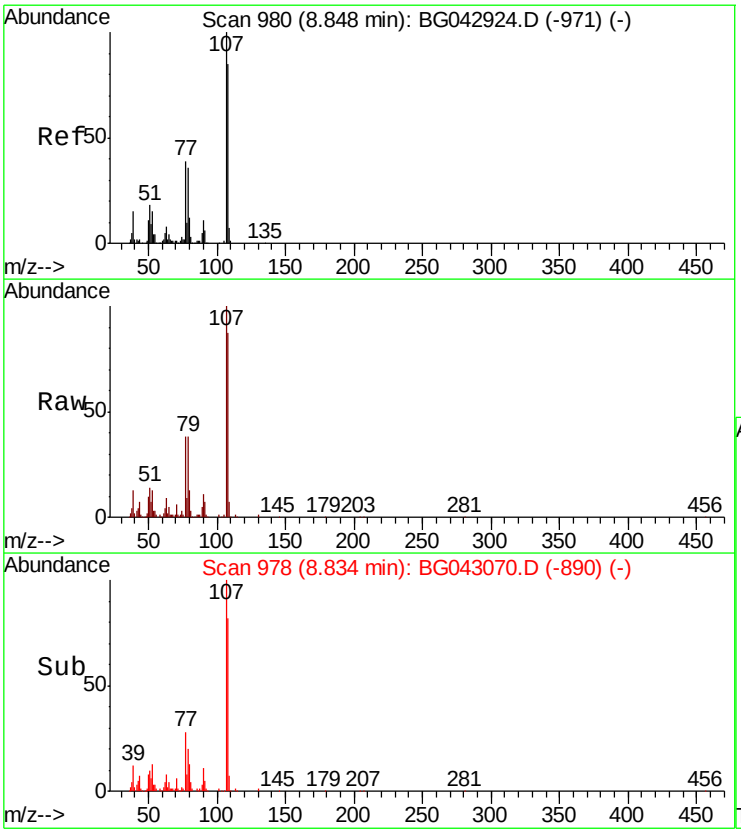
#19
n-Nitroso-di-n-propylamine
Concen: 43.963 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.03 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 115772

Ion	Ratio	Lower	Upper
70	100		
42	56.7	52.6	79.0
101	10.2	8.7	13.1
130	20.0	15.8	23.8

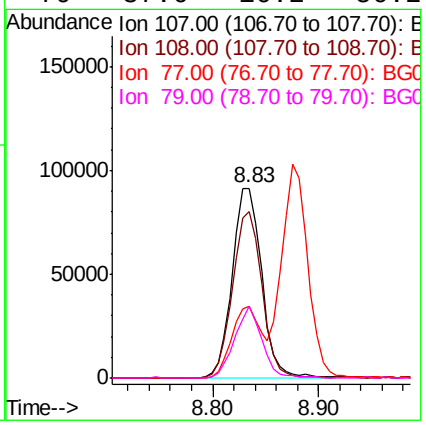


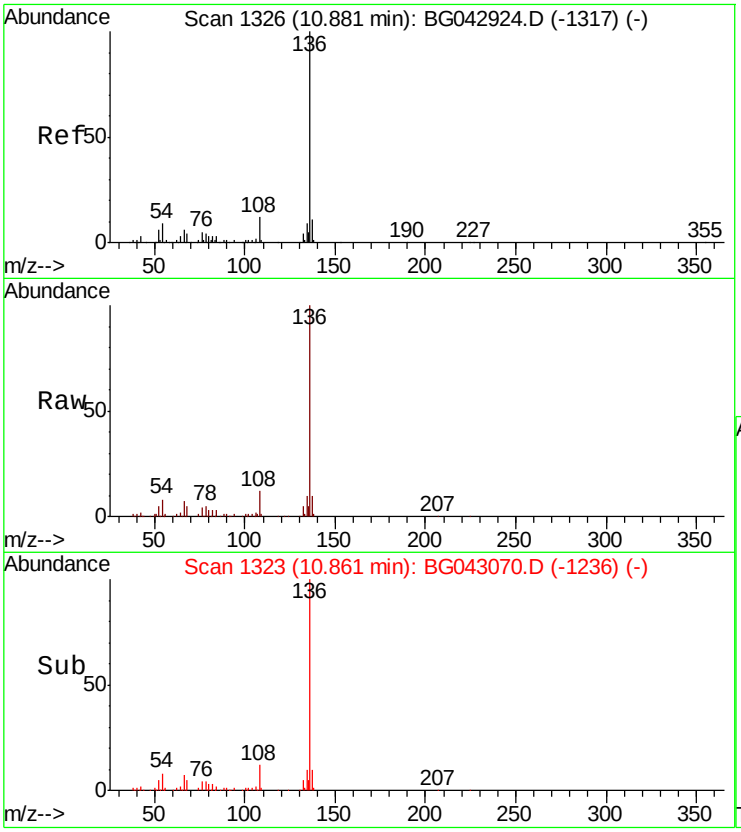


#20
3+4-Methylphenols
Concen: 49.994 ng
RT: 8.83 min Scan# 978
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:107 Resp: 176390

Ion	Ratio	Lower	Upper
107	100		
108	87.4	64.9	104.9
77	37.7	19.4	59.4
79	37.6	16.2	56.2



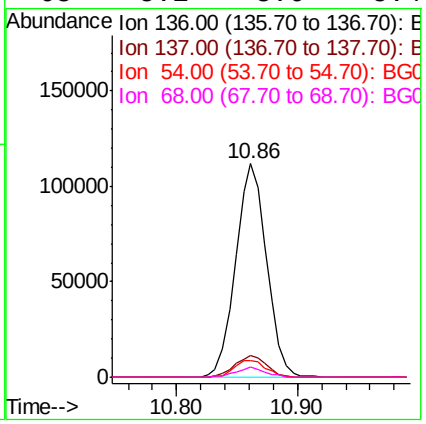


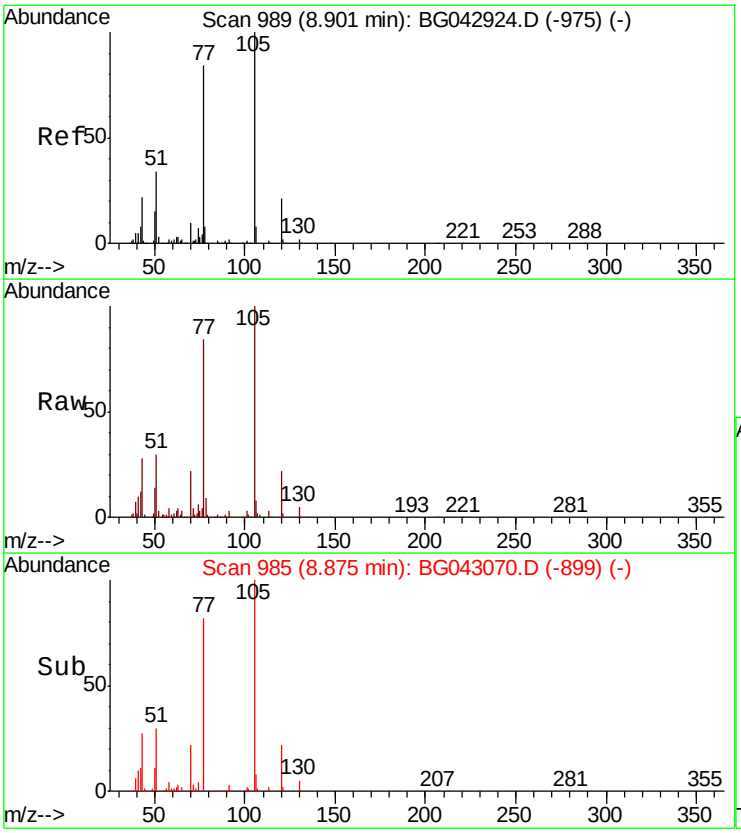
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 199264

Ion	Ratio	Lower	Upper
136	100		
137	10.1	8.5	12.7
54	8.1	7.4	11.2
68	5.1	3.6	5.4

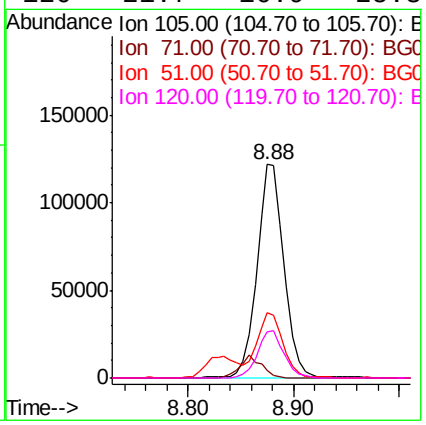


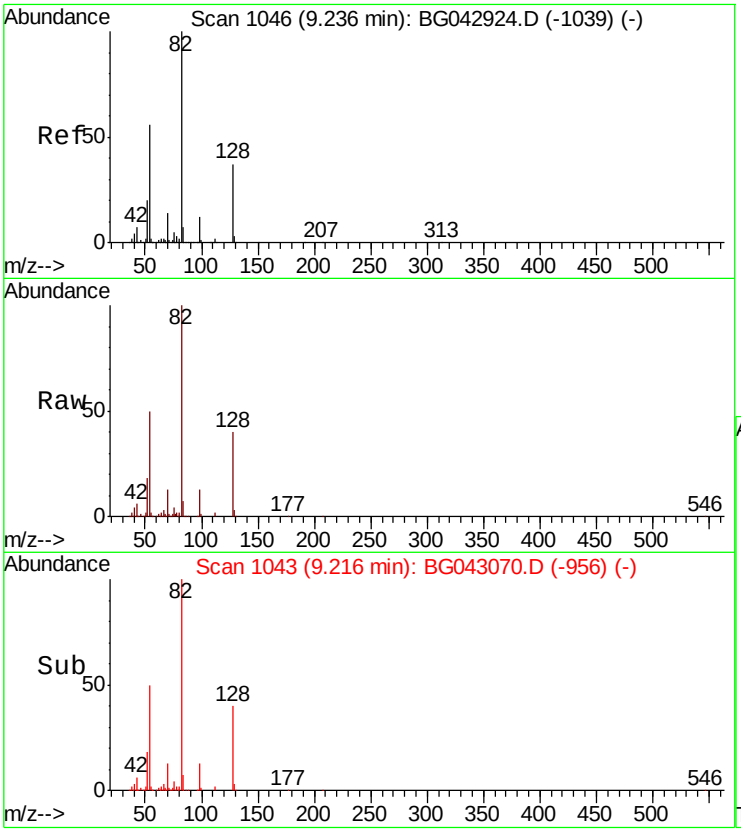


#22
Acetophenone
Concen: 42.064 ng
RT: 8.88 min Scan# 985
Delta R.T. -0.03 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:105 Resp: 216058

Ion	Ratio	Lower	Upper
105	100		
71	3.8	1.2	1.8#
51	30.5	27.2	40.8
120	21.7	16.9	25.3



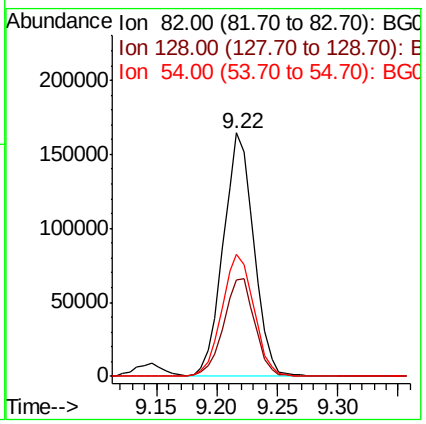


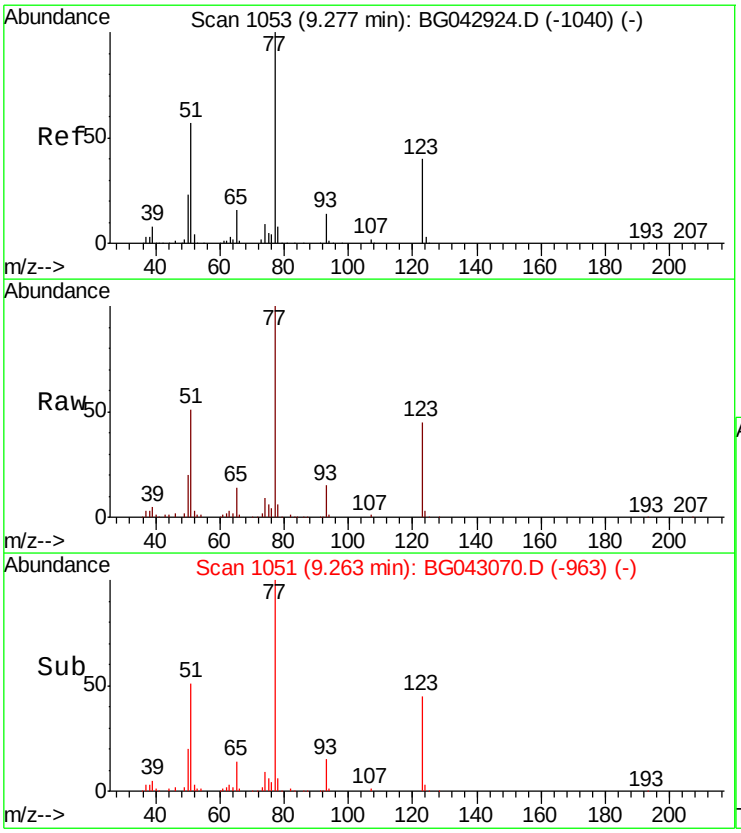
#23
Nitrobenzene-d5
Concen: 70.219 ng
RT: 9.22 min Scan# 1043
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 287872

Ion	Ratio	Lower	Upper
82	100		
128	39.6	29.5	44.3
54	50.2	44.6	67.0

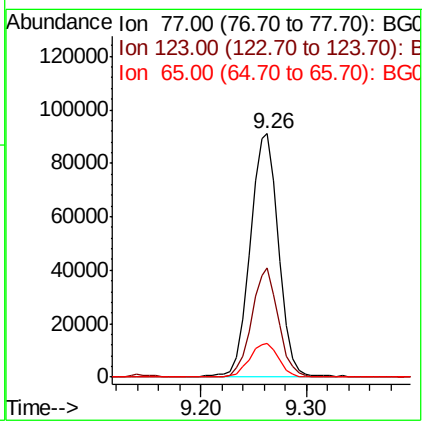


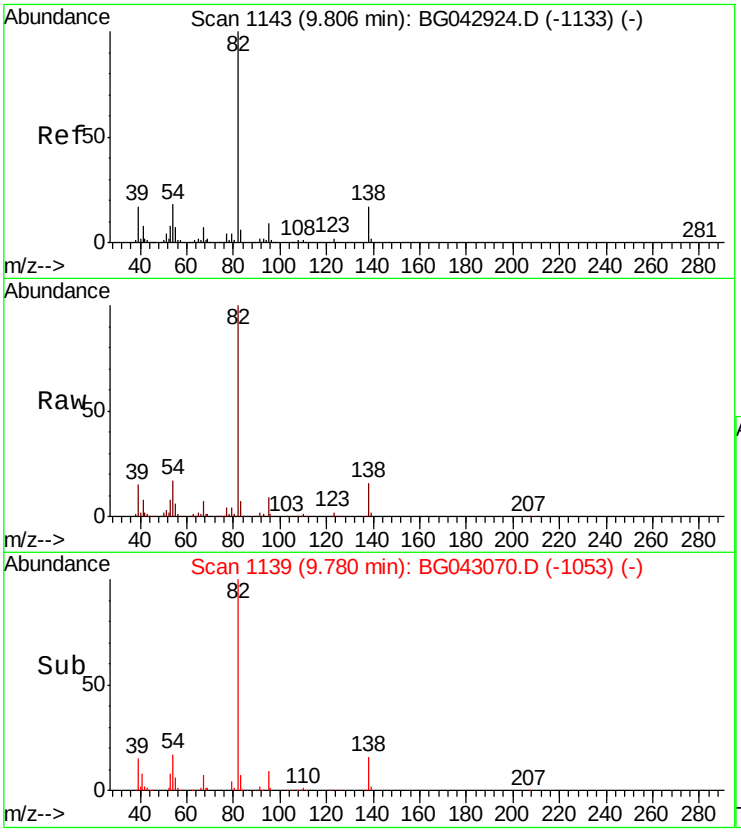


#24
Nitrobenzene
Concen: 43.569 ng
RT: 9.26 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion: 77 Resp: 170374

Ion	Ratio	Lower	Upper
77	100		
123	45.1	31.9	47.9
65	13.7	12.4	18.6



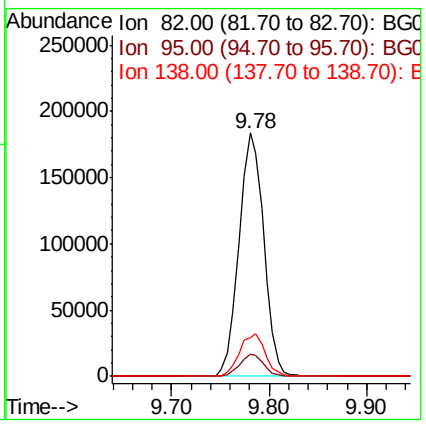


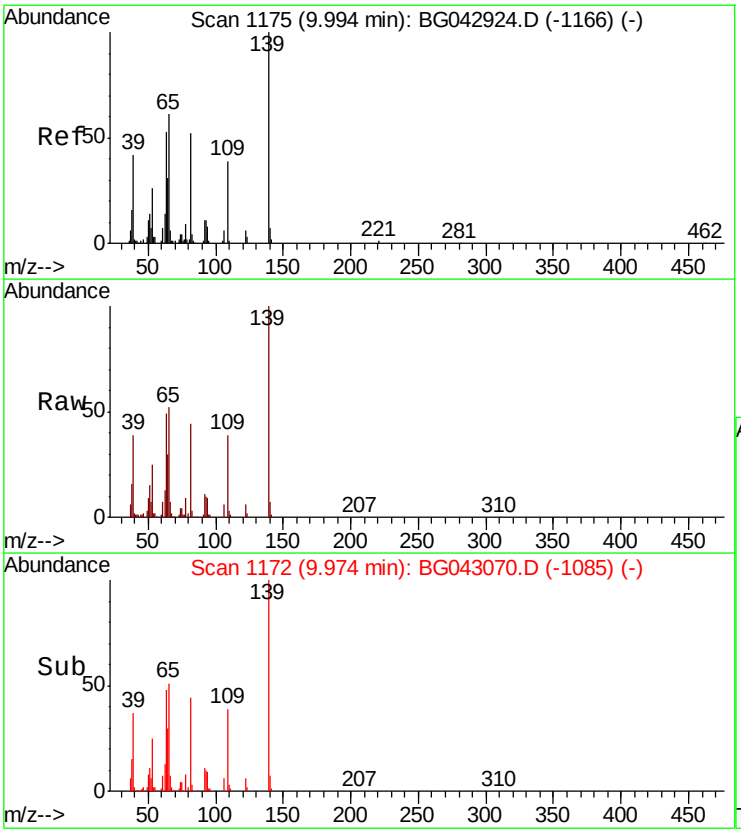
#25
Isophorone
Concen: 45.349 ng
RT: 9.78 min Scan# 1139
Delta R.T. -0.03 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 326567

Ion	Ratio	Lower	Upper
82	100		
95	9.0	7.0	10.4
138	16.1	13.8	20.6

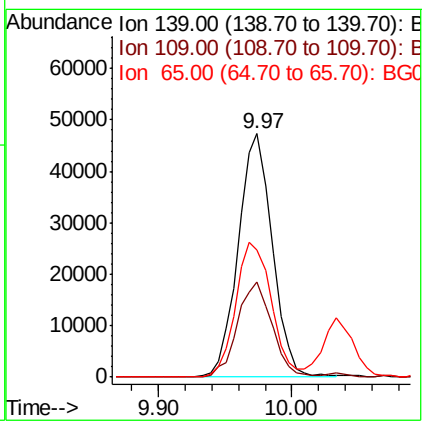


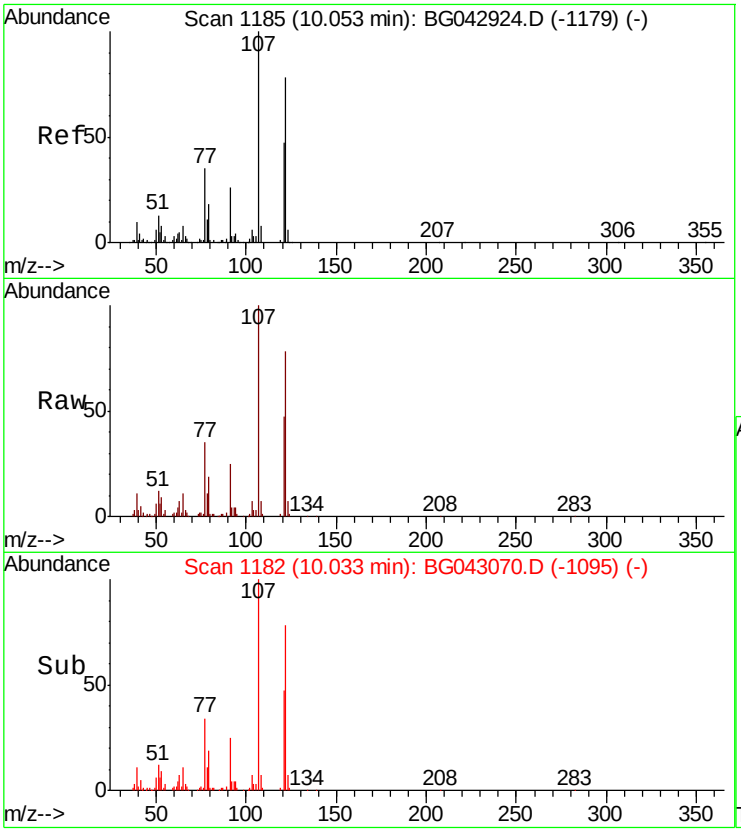


#26
2-Nitrophenol
Concen: 50.142 ng
RT: 9.97 min Scan# 1172
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:139 Resp: 83469

Ion	Ratio	Lower	Upper
139	100		
109	38.9	31.0	46.6
65	52.1	48.4	72.6



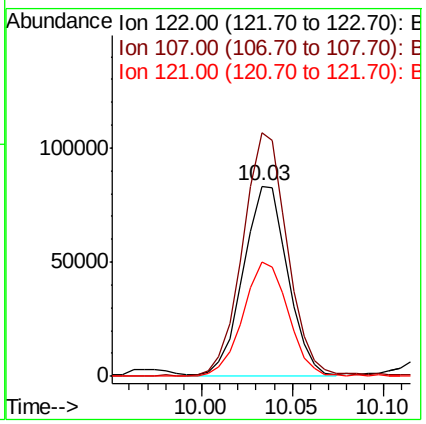


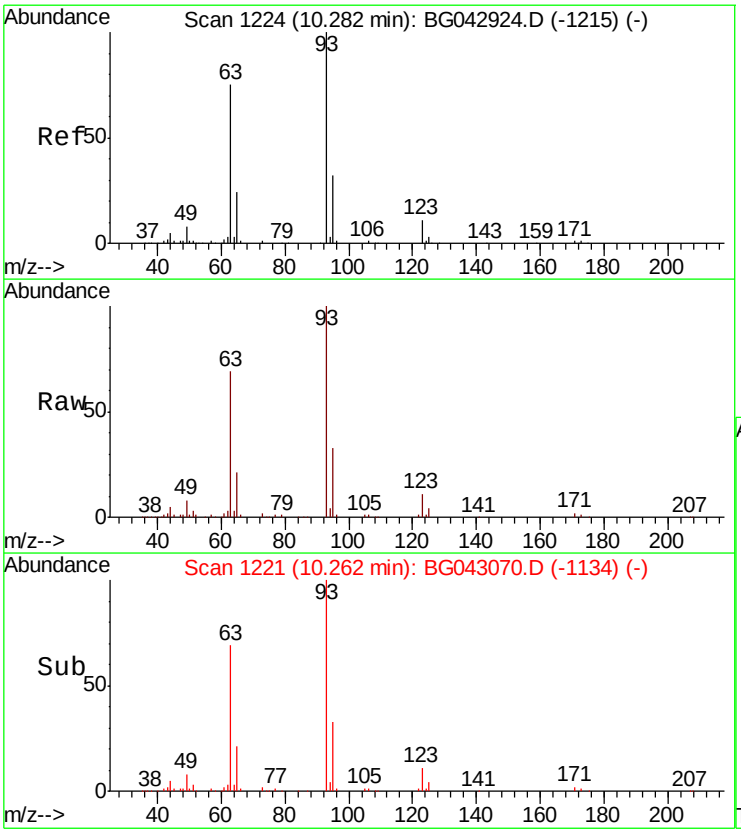
#27
2,4-Dimethylphenol
Concen: 55.252 ng
RT: 10.03 min Scan# 1182
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 141251

Ion	Ratio	Lower	Upper
122	100		
107	128.0	102.2	153.2
121	60.0	48.5	72.7

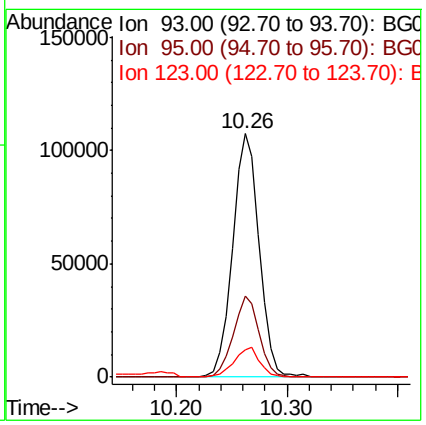


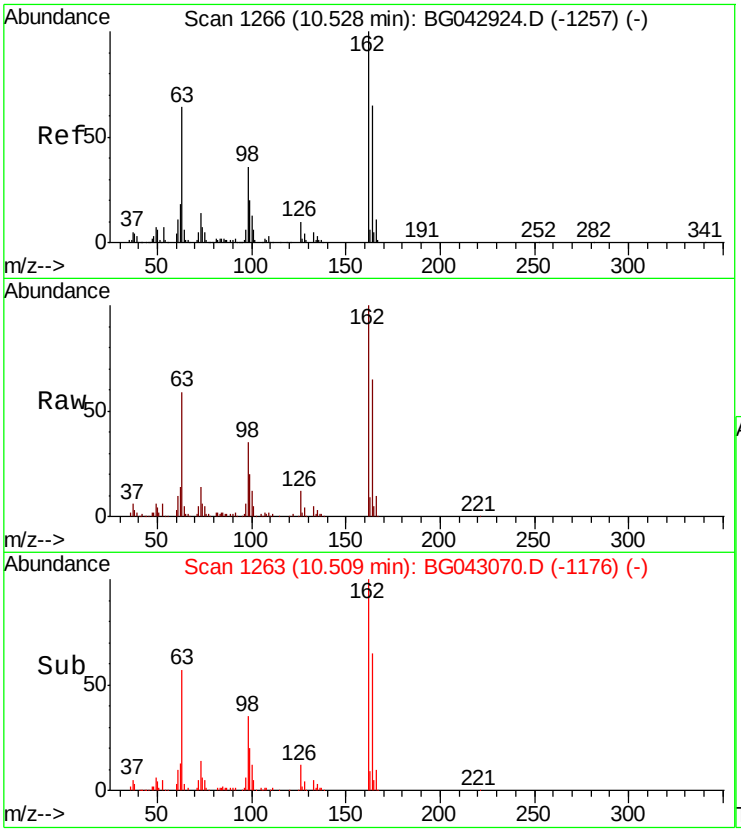


#28
bis(2-Chloroethoxy)methane
Concen: 44.238 ng
RT: 10.26 min Scan# 1221
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion: 93 Resp: 180744

Ion	Ratio	Lower	Upper
93	100		
95	33.3	25.4	38.0
123	11.3	9.3	13.9



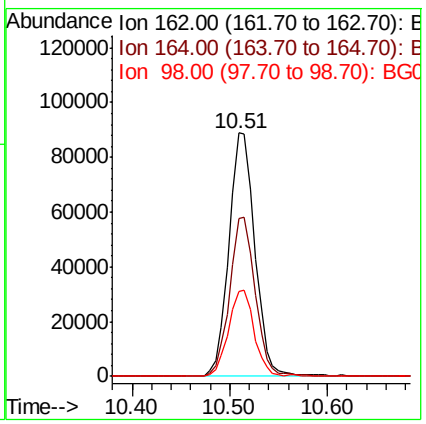


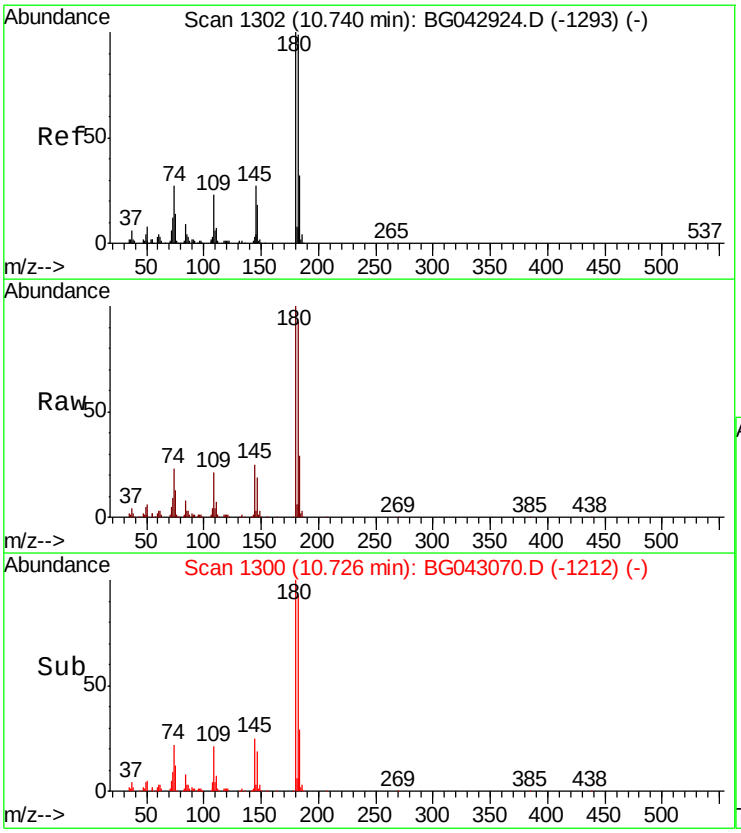
#29
2,4-Dichlorophenol
Concen: 51.779 ng
RT: 10.51 min Scan# 1263
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 164630

Ion	Ratio	Lower	Upper
162	100		
164	64.9	44.7	84.7
98	35.0	16.0	56.0

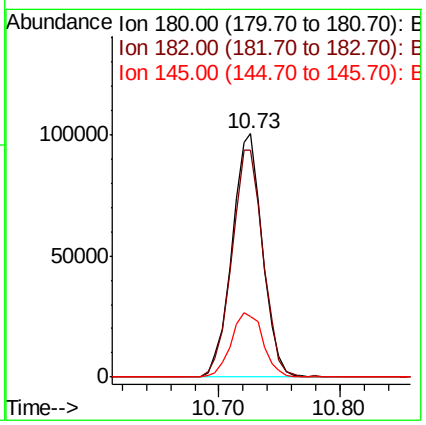


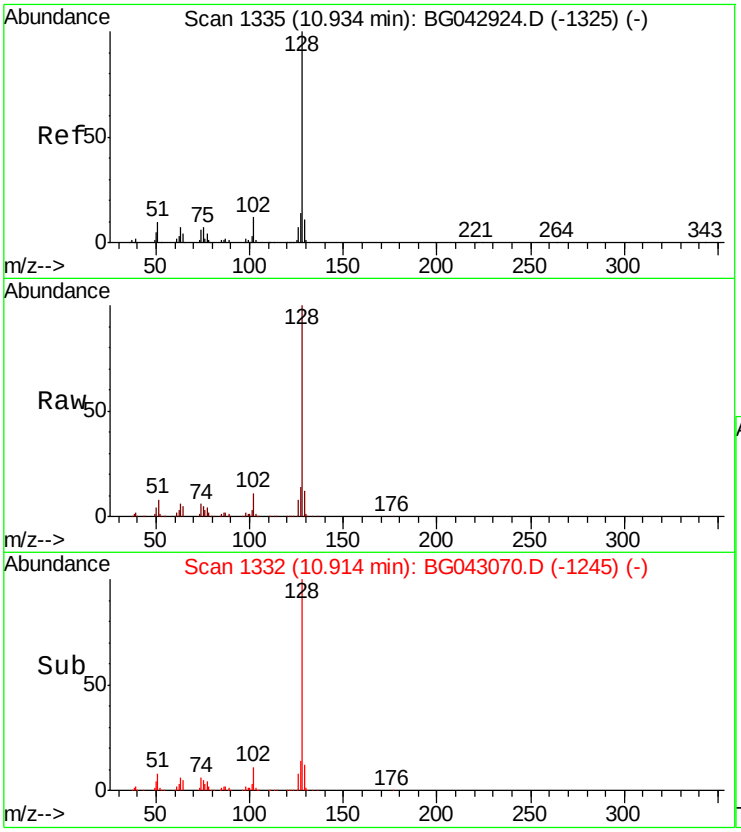


#30
1,2,4-Trichlorobenzene
Concen: 42.761 ng
RT: 10.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:180 Resp: 175572

Ion	Ratio	Lower	Upper
180	100		
182	93.1	79.3	118.9
145	24.8	22.0	33.0



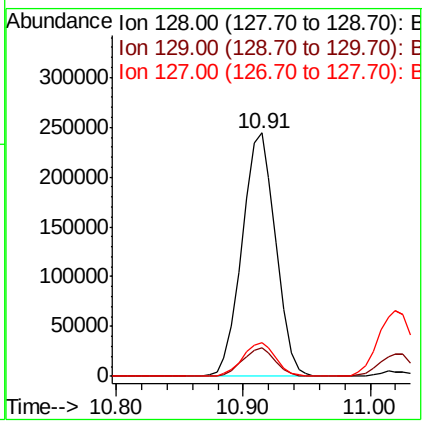


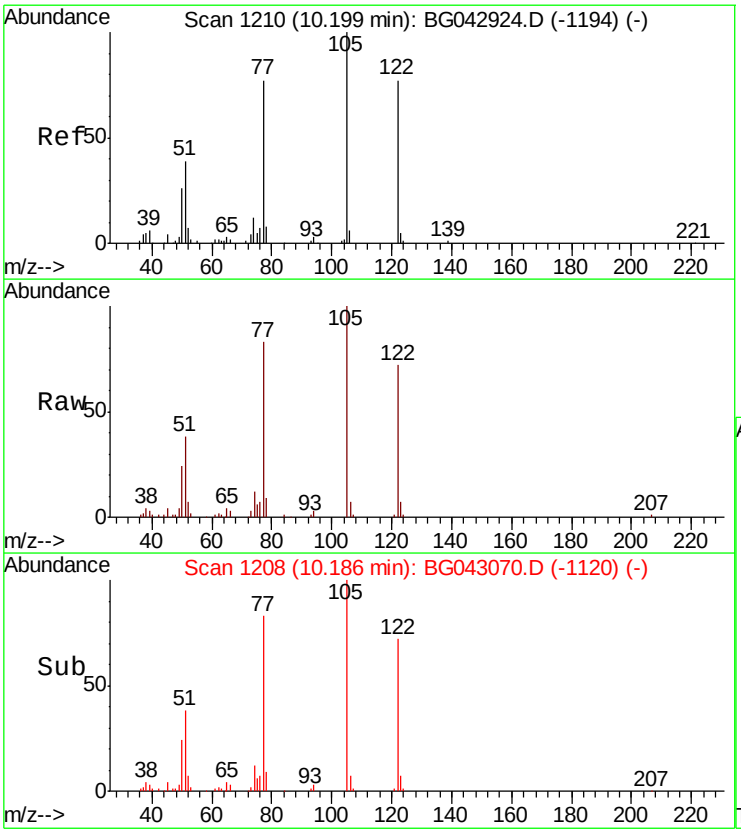
#31
Naphthalene
Concen: 45.740 ng
RT: 10.91 min Scan# 1332
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 448669

Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.8	13.2
127	13.8	11.3	16.9

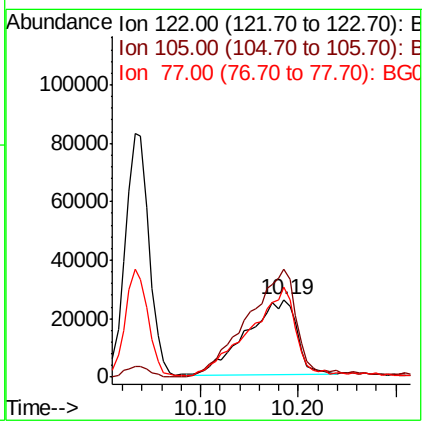


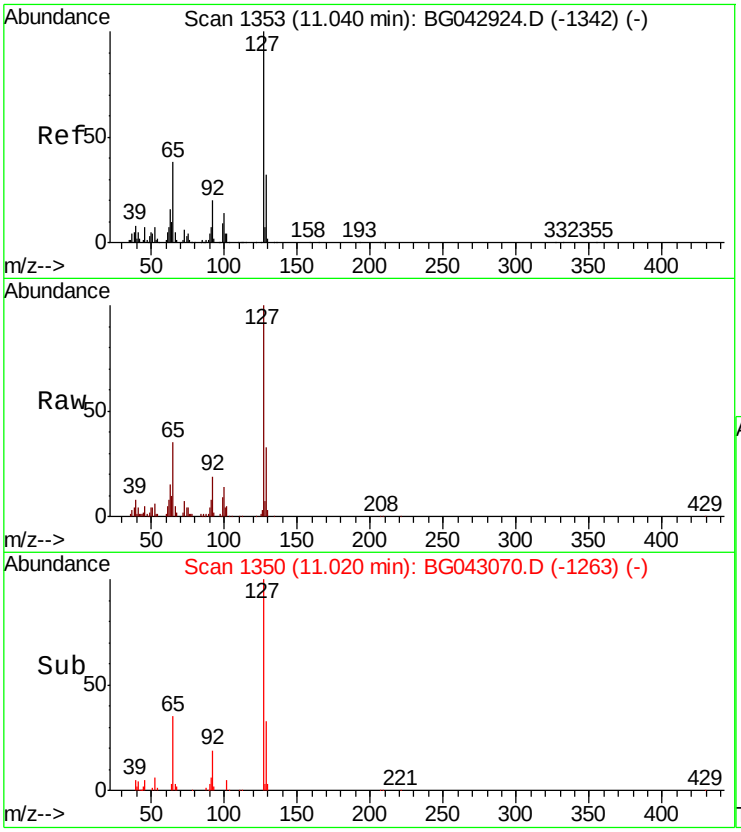


#32
Benzoic acid
Concen: 46.840 ng
RT: 10.19 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:122 Resp: 92740

Ion	Ratio	Lower	Upper
122	100		
105	138.4	107.5	147.5
77	115.3	79.8	119.8



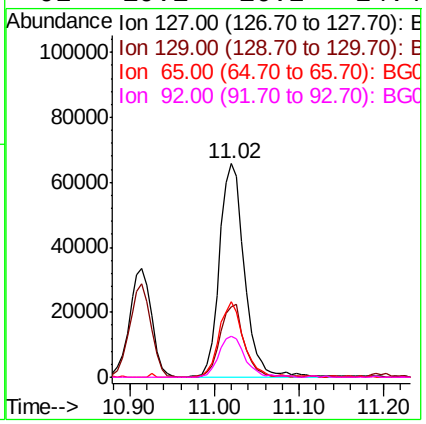


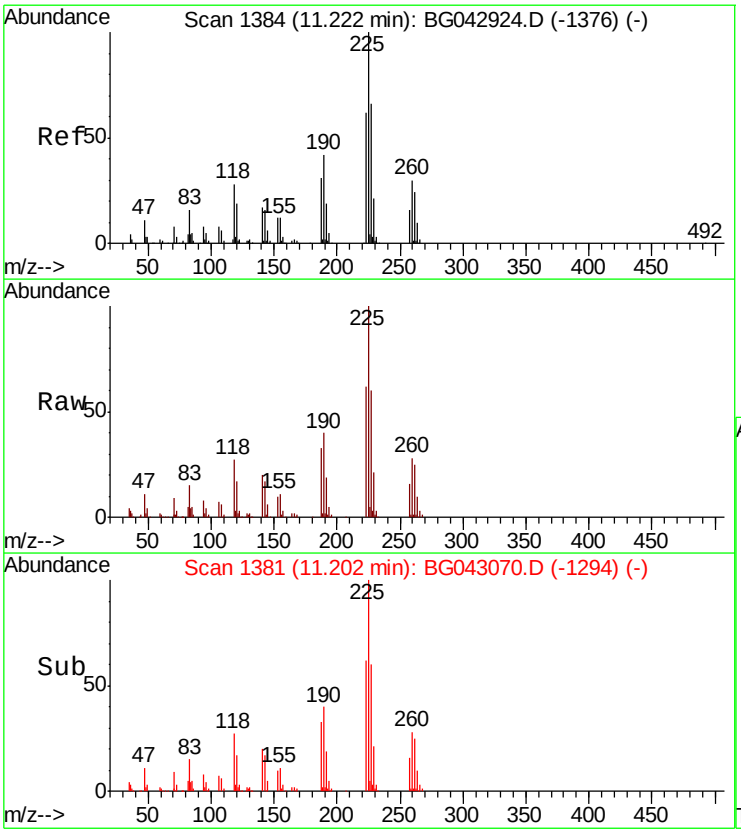
#33
4-Chloroaniline
Concen: 31.734 ng
RT: 11.02 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 135073

Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.2	39.2
65	35.3	30.6	45.8
92	19.1	16.2	24.4

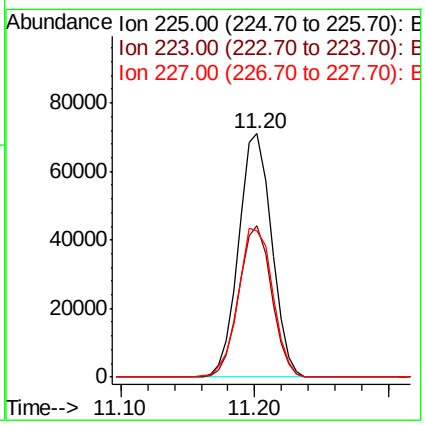


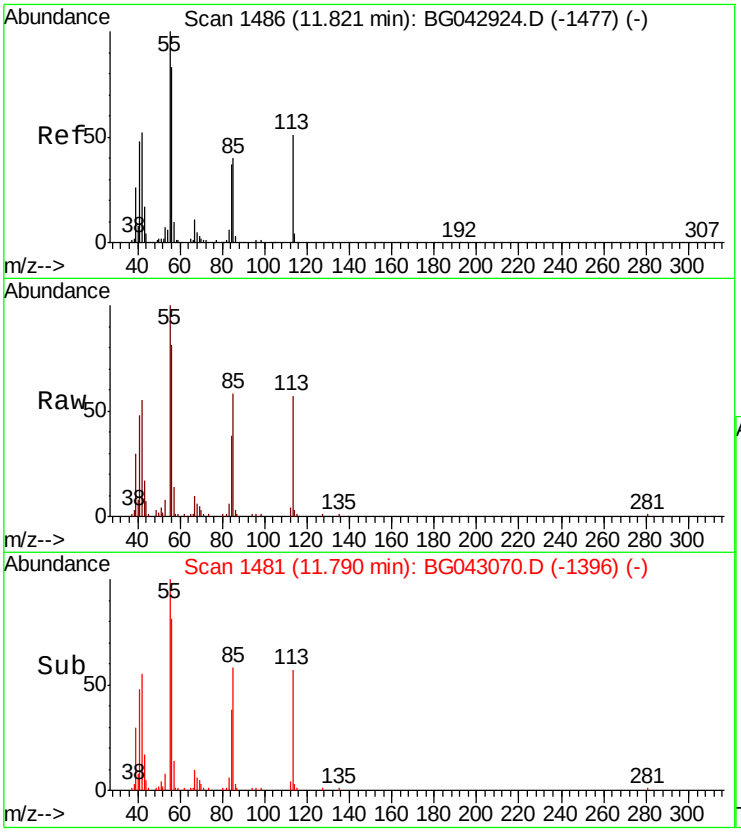


#34
Hexachlorobutadiene
Concen: 39.612 ng
RT: 11.20 min Scan# 1381
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:225 Resp: 121780

Ion	Ratio	Lower	Upper
225	100		
223	62.4	49.3	73.9
227	60.3	52.8	79.2



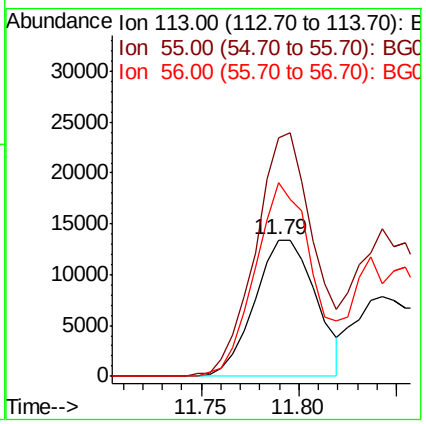


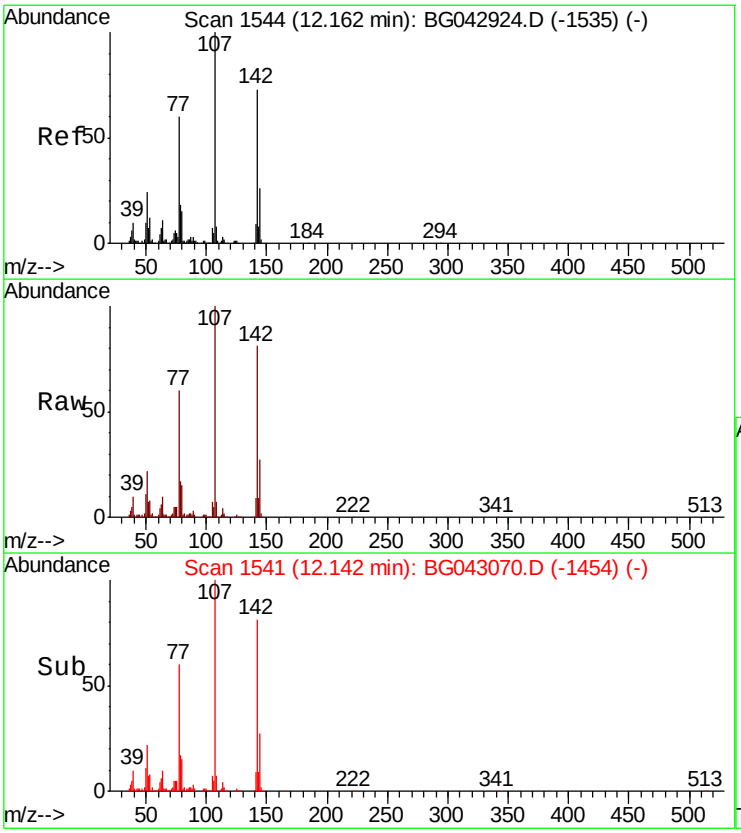
#35
Caprolactam
Concen: 25.939 ng
RT: 11.79 min Scan# 1481
Delta R.T. -0.03 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 29084

Ion	Ratio	Lower	Upper
113	100		
55	174.8	175.5	215.5#
56	142.1	142.3	182.3#

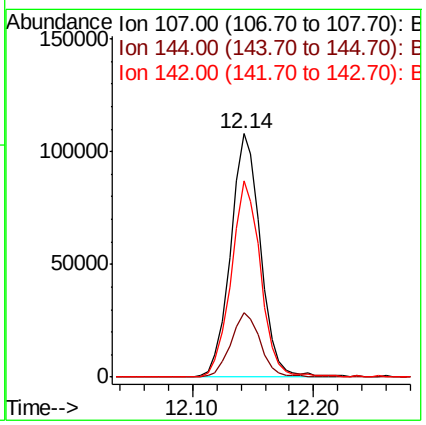


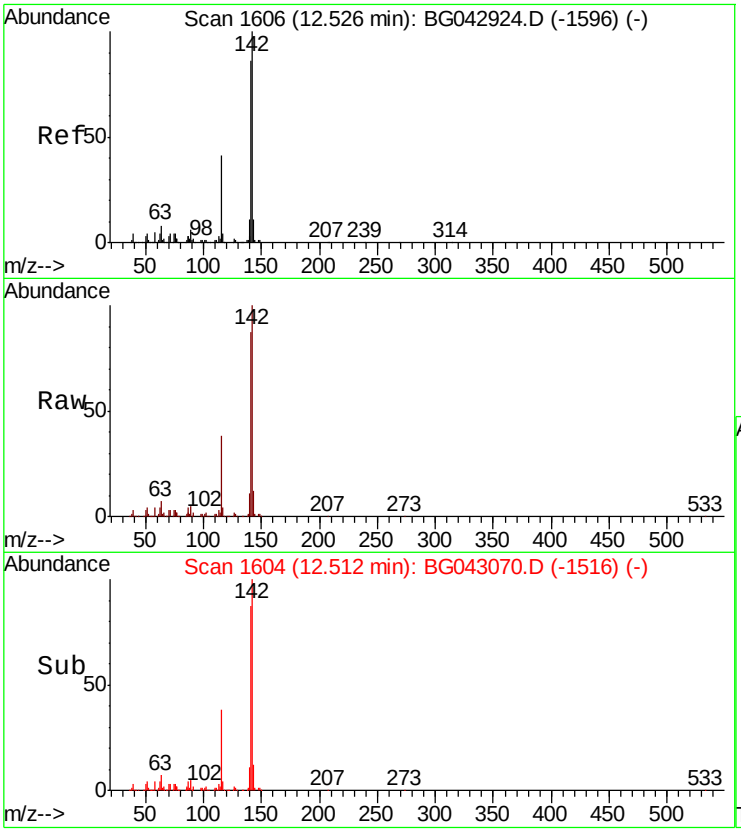


#36
4-Chloro-3-methylphenol
Concen: 53.852 ng
RT: 12.14 min Scan# 1541
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:107 Resp: 186165

Ion	Ratio	Lower	Upper
107	100		
144	26.7	20.7	31.1
142	80.6	58.6	87.8



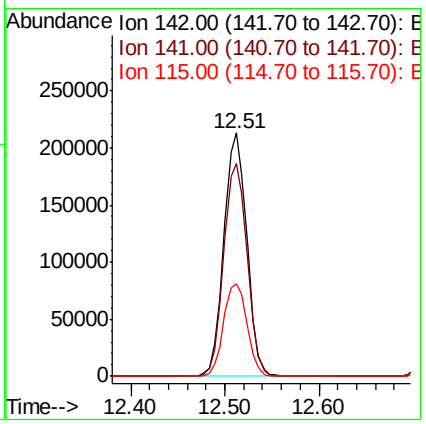


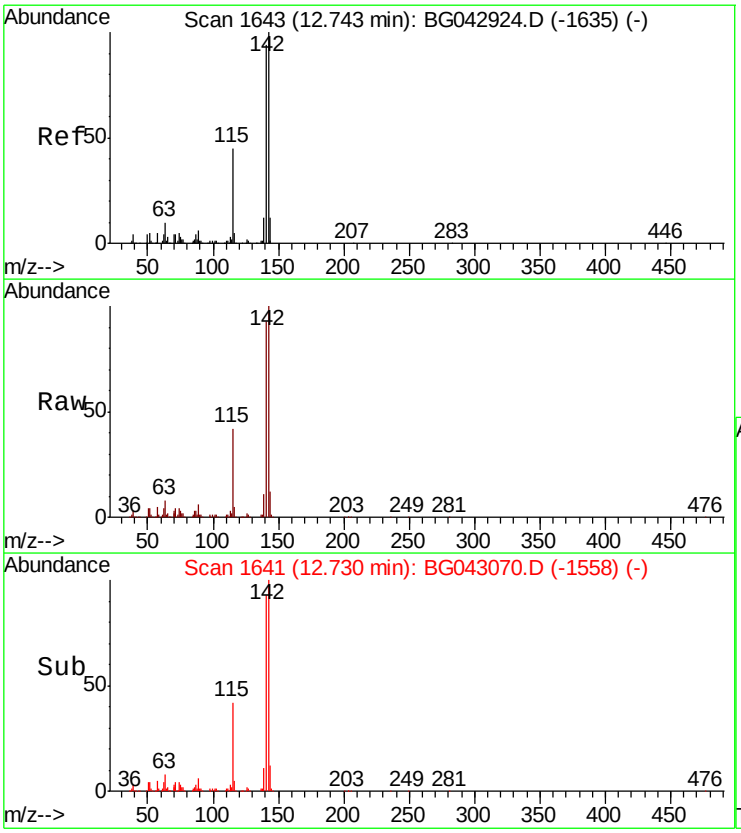
#37
2-Methylnaphthalene
Concen: 48.063 ng
RT: 12.51 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 359656

Ion	Ratio	Lower	Upper
142	100		
141	87.5	69.0	103.4
115	38.1	32.8	49.2

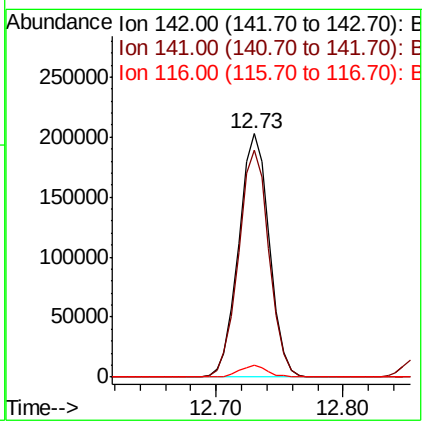


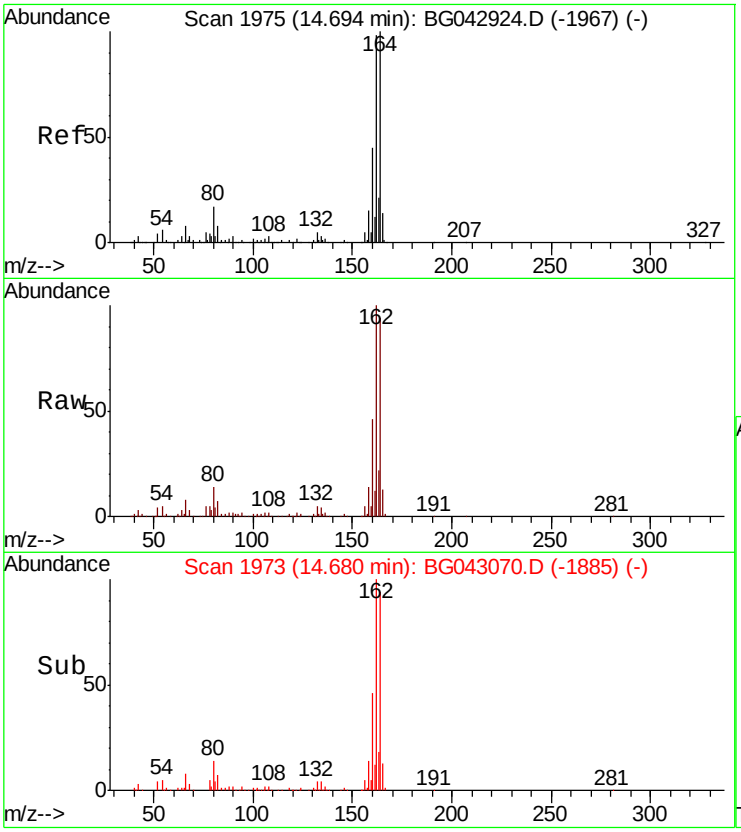


#38
1-Methylnaphthalene
Concen: 47.981 ng
RT: 12.73 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:142 Resp: 339742

Ion	Ratio	Lower	Upper
142	100		
141	93.0	74.9	112.3
116	5.0	3.7	5.5



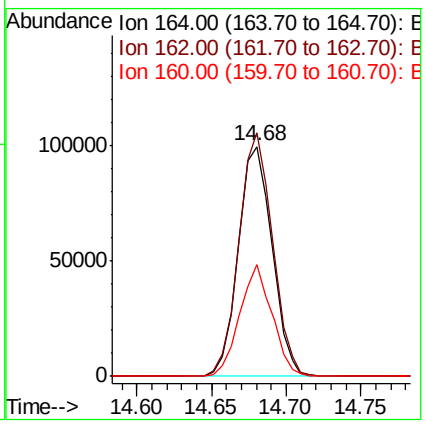


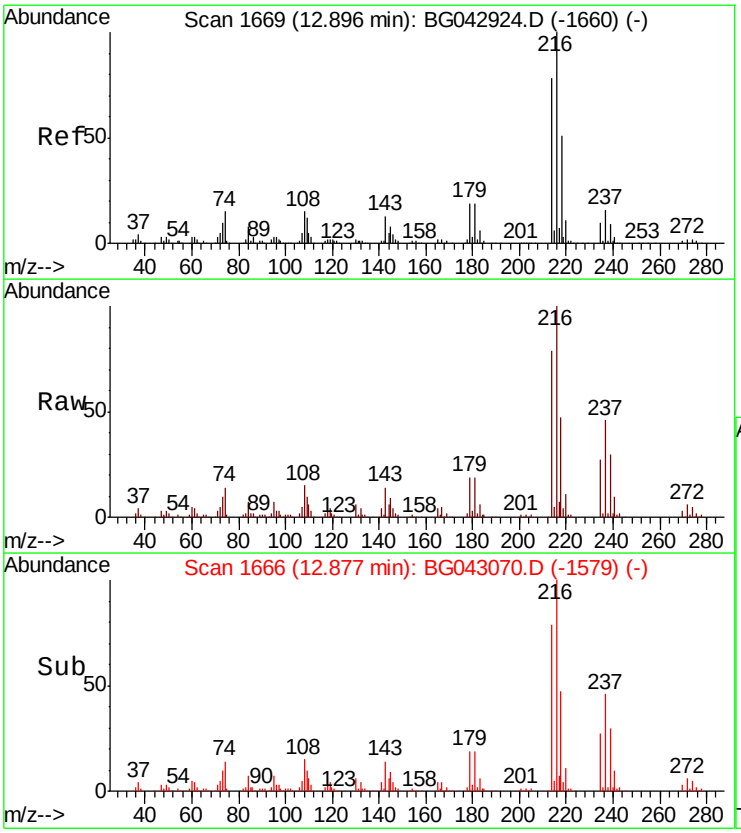
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 156297

Ion	Ratio	Lower	Upper
164	100		
162	105.9	78.5	117.7
160	48.8	35.9	53.9

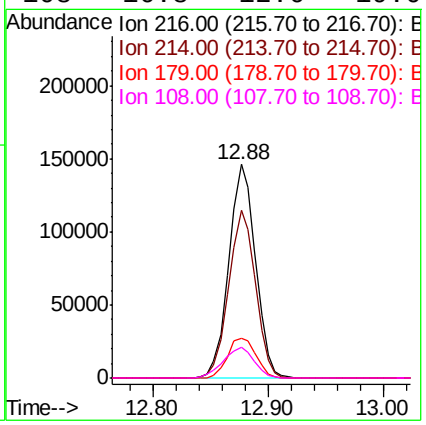


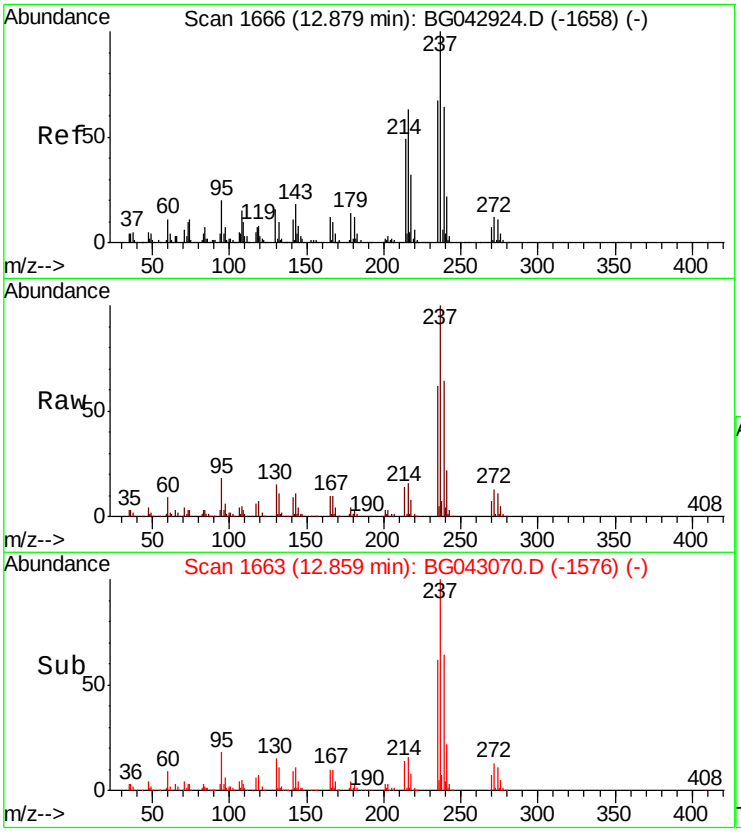


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.581 ng
RT: 12.88 min Scan# 1666
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:216 Resp: 232601

Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.4	93.6
179	19.8	15.4	23.2
108	16.8	12.6	19.0



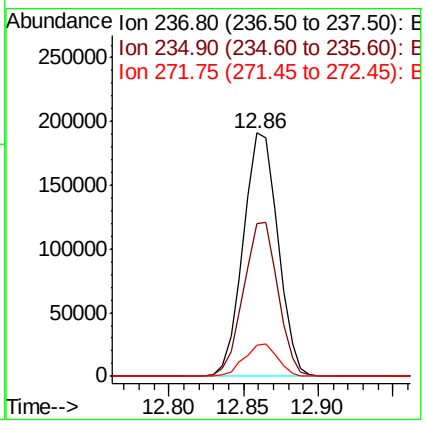


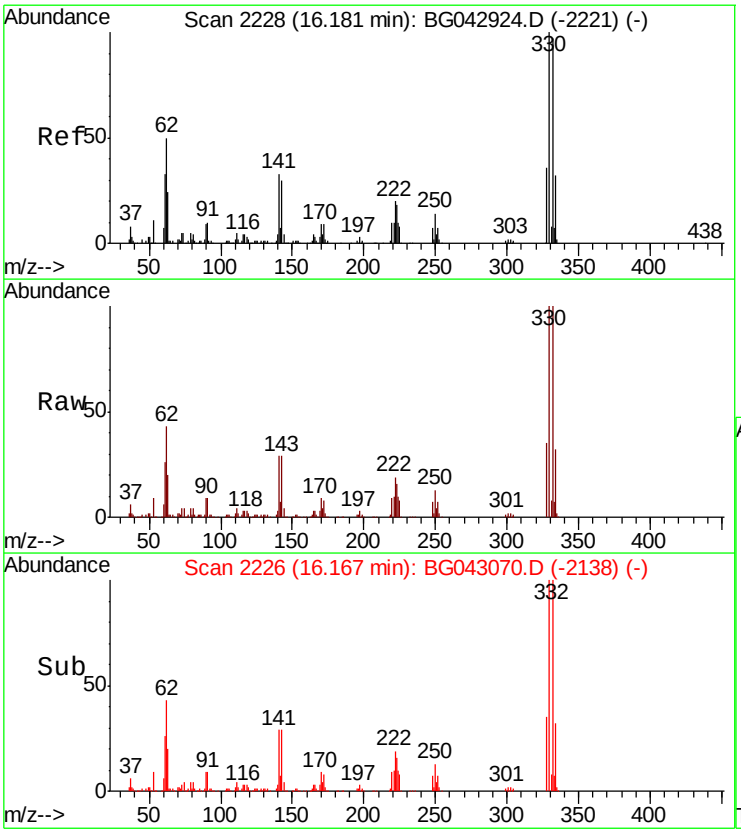
#41
Hexachlorocyclopentadiene
Concen: 81.943 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 306822

Ion	Ratio	Lower	Upper
237	100		
235	62.5	46.7	86.7
272	12.6	0.0	32.3

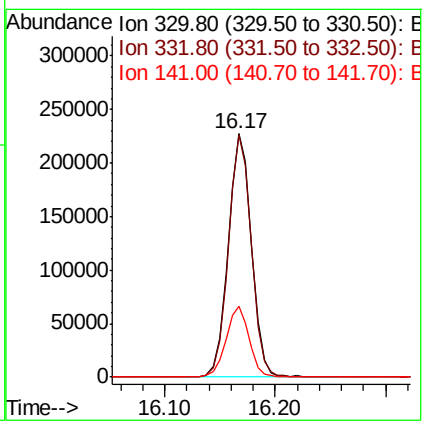


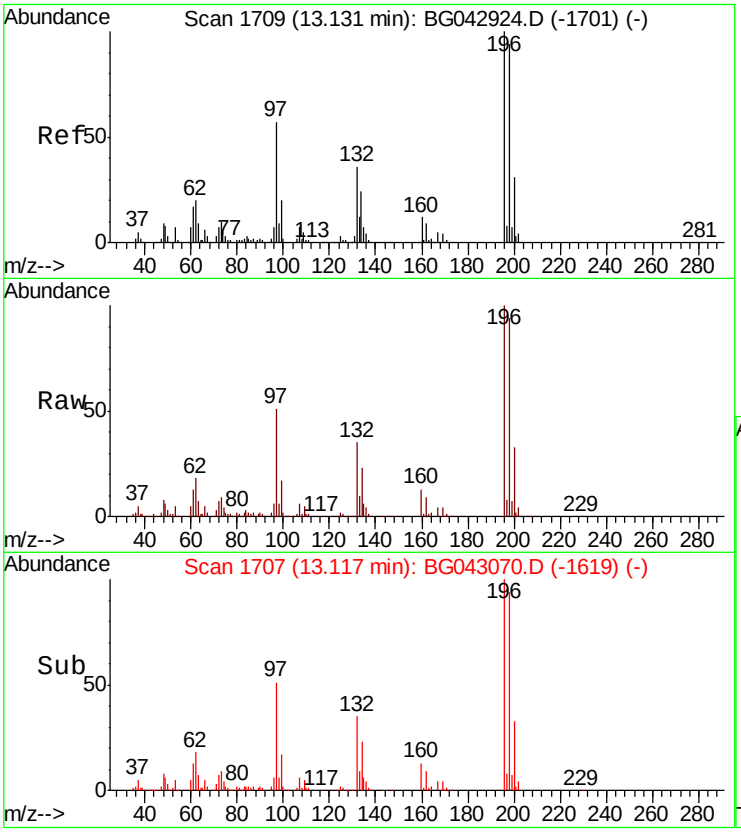


#42
2,4,6-Tribromophenol
Concen: 124.347 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:330 Resp: 334197

Ion	Ratio	Lower	Upper
330	100		
332	98.3	78.2	117.2
141	28.8	26.0	39.0



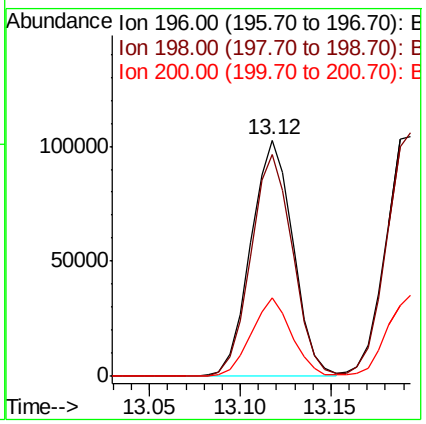


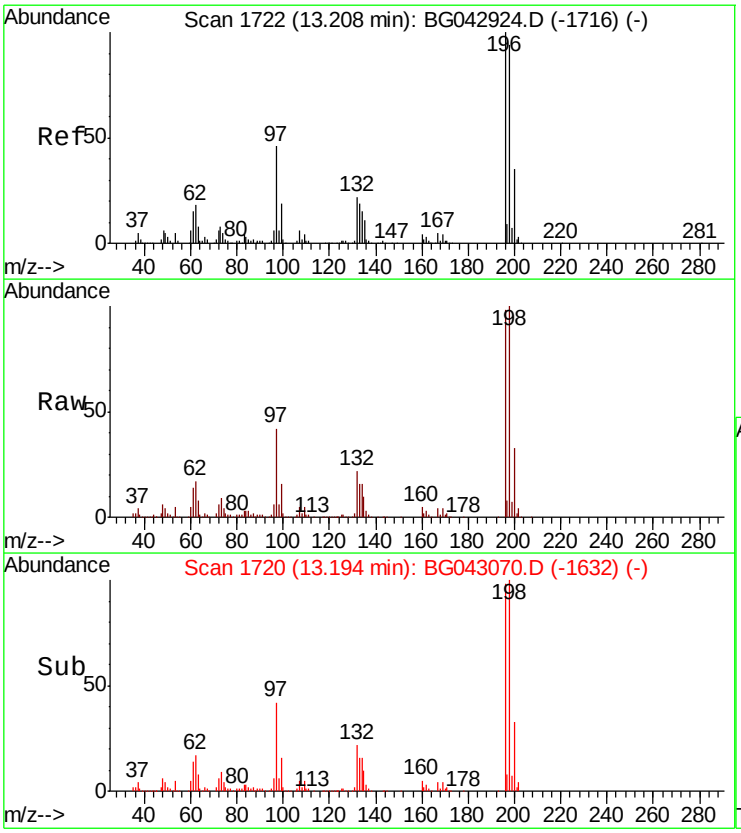
#43
2,4,6-Trichlorophenol
Concen: 48.276 ng
RT: 13.12 min Scan# 1707
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 166052

Ion	Ratio	Lower	Upper
196	100		
198	93.9	75.5	113.3
200	33.0	24.9	37.3

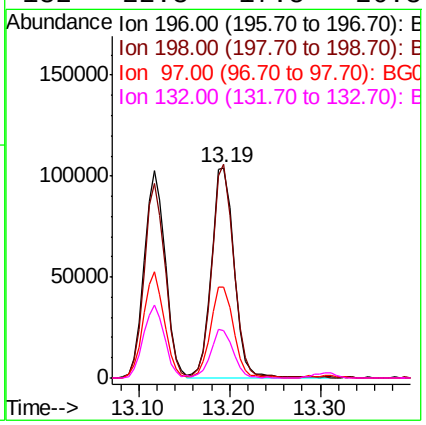


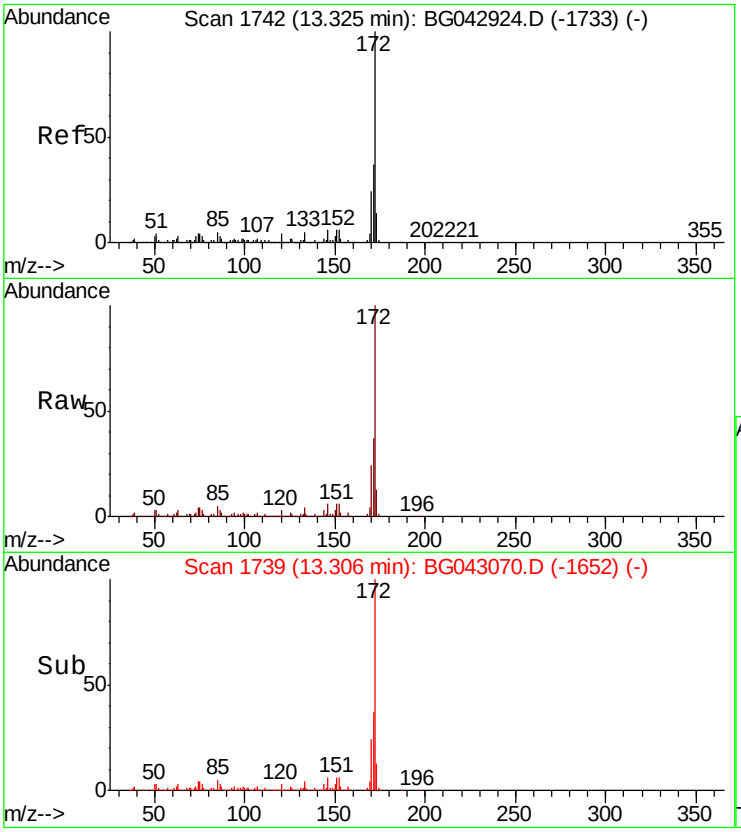


#44
2,4,5-Trichlorophenol
Concen: 50.570 ng
RT: 13.19 min Scan# 1720
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:196 Resp: 179186

Ion	Ratio	Lower	Upper
196	100		
198	101.7	75.1	112.7
97	43.2	37.0	55.4
132	22.3	17.5	26.3



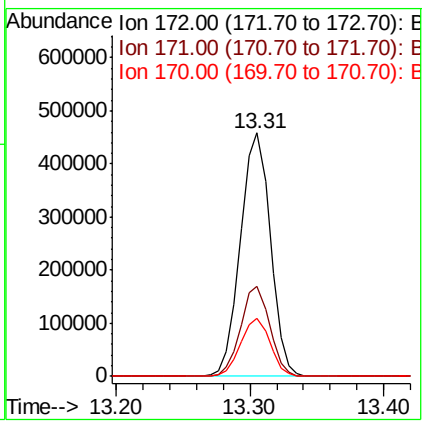


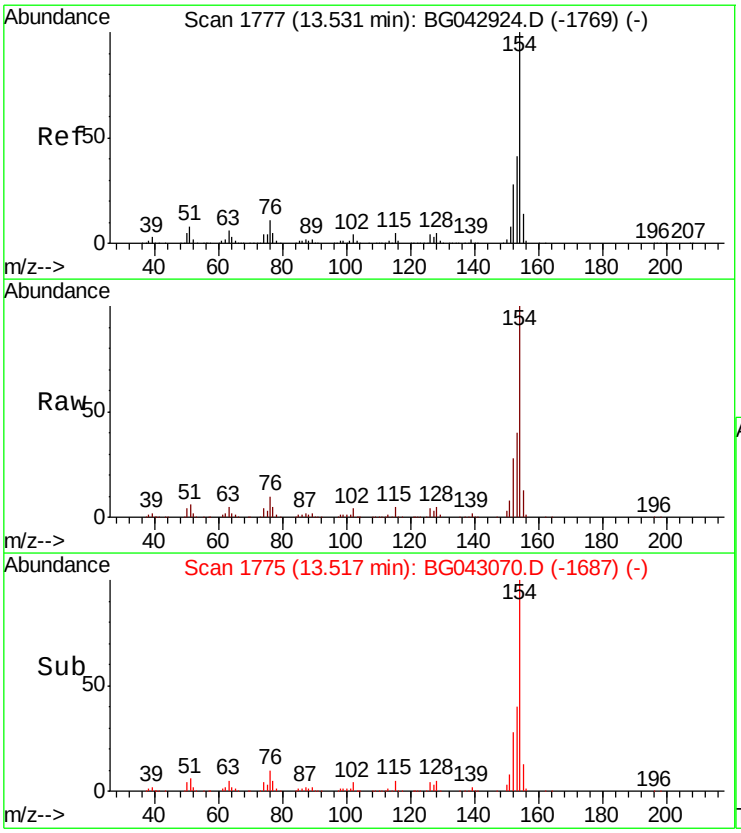
#45
2-Fluorobiphenyl
Concen: 65.846 ng
RT: 13.31 min Scan# 1739
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 709908

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.6	44.4
170	23.8	19.6	29.4

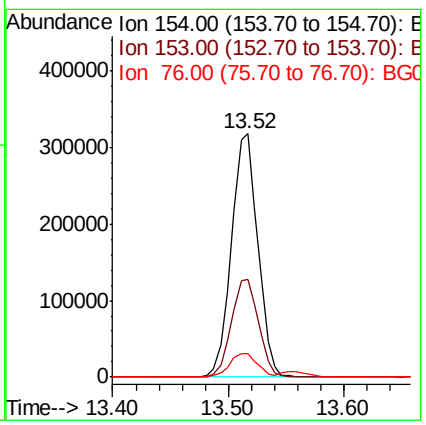


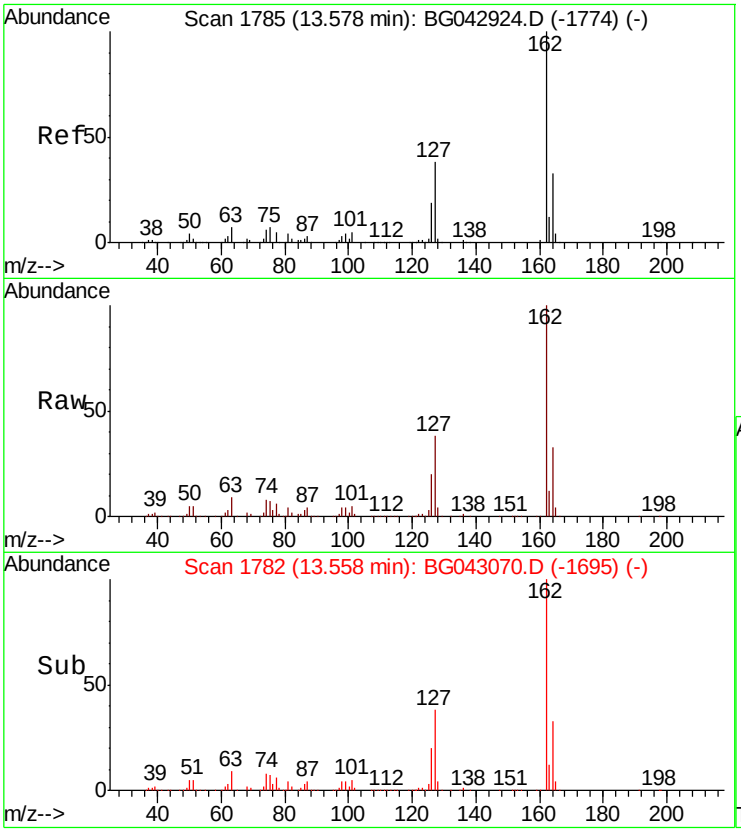


#46
1,1'-Biphenyl
Concen: 42.264 ng
RT: 13.52 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:154 Resp: 500946

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.4	61.4
76	9.6	0.0	31.3



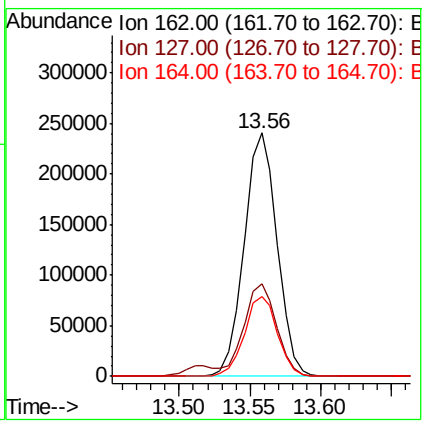


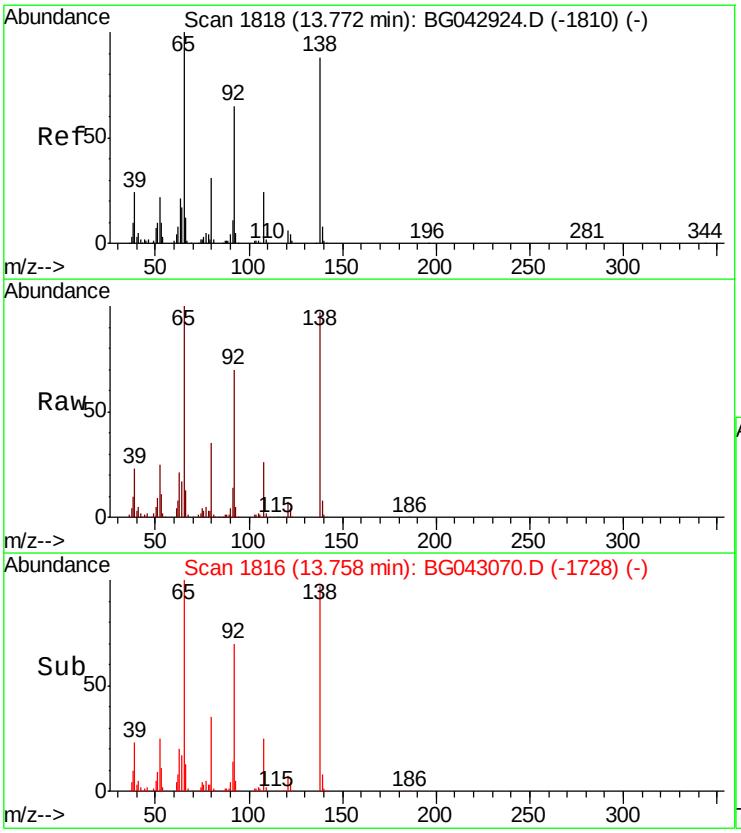
#47
2-Chloronaphthalene
Concen: 44.316 ng
RT: 13.56 min Scan# 1782
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 393819

Ion	Ratio	Lower	Upper
162	100		
127	38.1	31.0	46.6
164	33.0	26.2	39.2

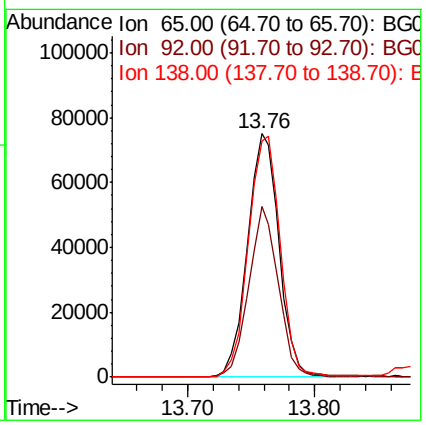


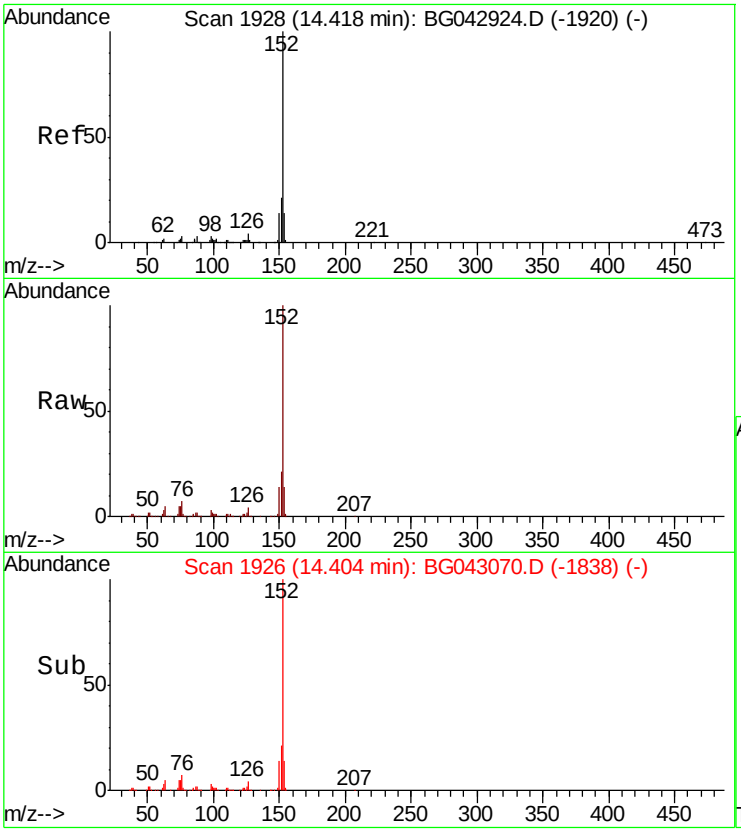


#48
2-Nitroaniline
Concen: 44.038 ng
RT: 13.76 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion: 65 Resp: 130140

Ion	Ratio	Lower	Upper
65	100		
92	69.9	52.0	78.0
138	97.0	70.4	105.6



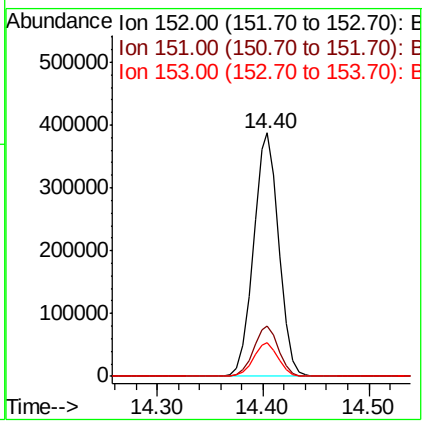


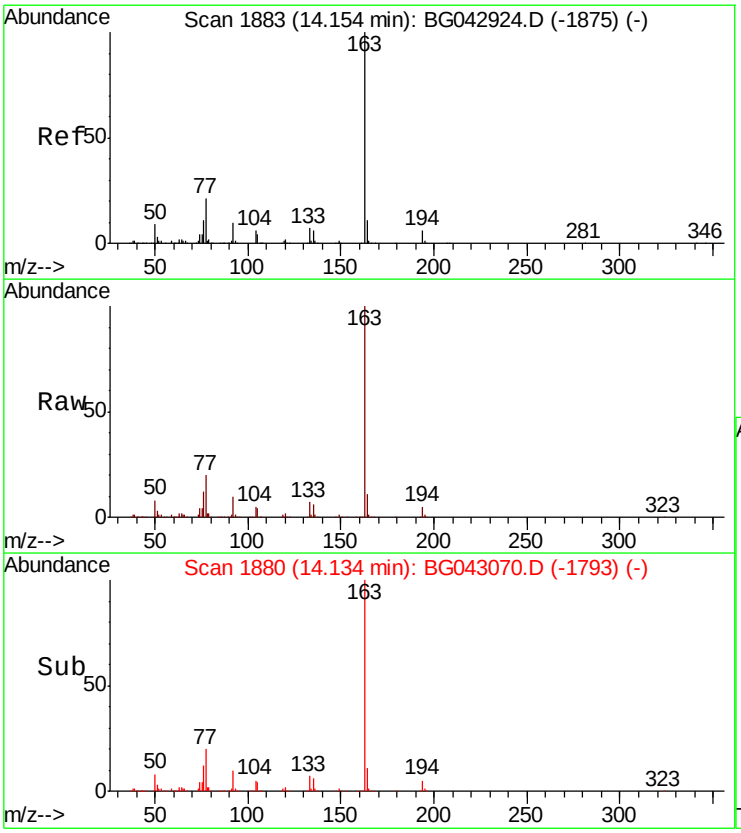
#49
Acenaphthylene
Concen: 47.449 ng
RT: 14.40 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 645199

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.8	25.2
153	13.7	11.3	16.9

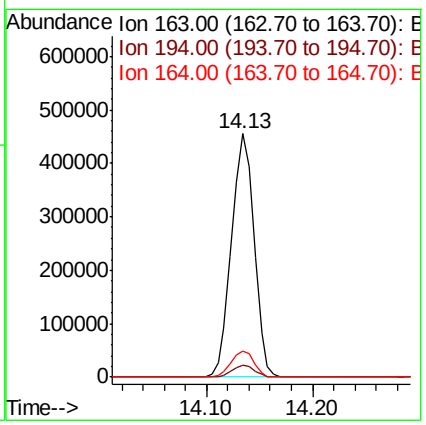


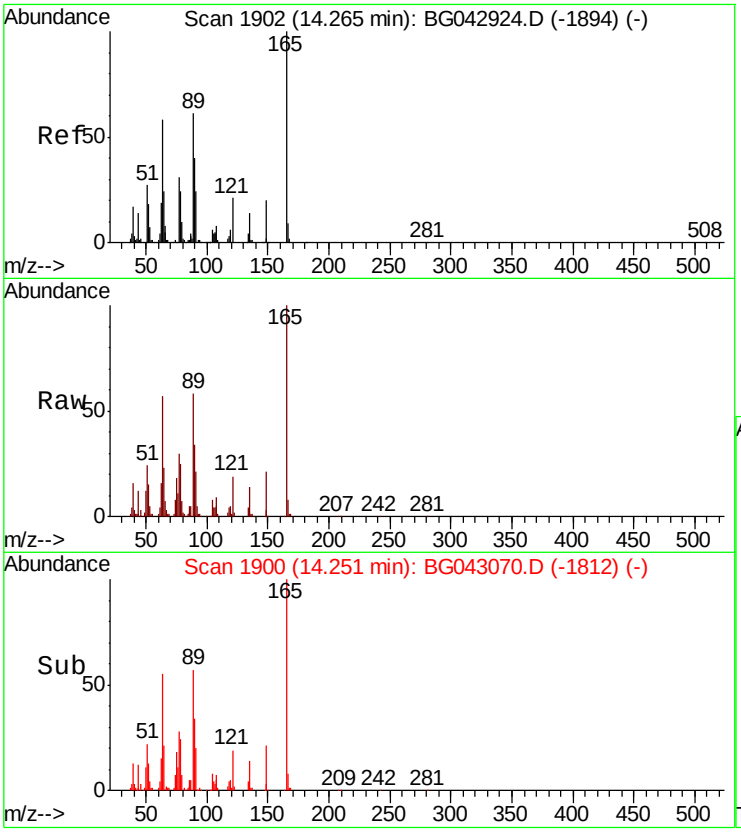


#50
Dimethylphthalate
Concen: 57.304 ng
RT: 14.13 min Scan# 1880
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:163 Resp: 671069

Ion	Ratio	Lower	Upper
163	100		
194	5.0	4.4	6.6
164	10.6	8.6	12.8



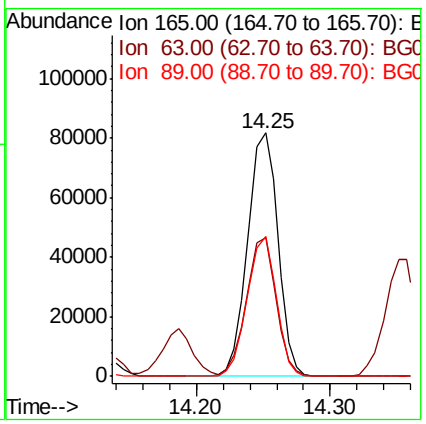


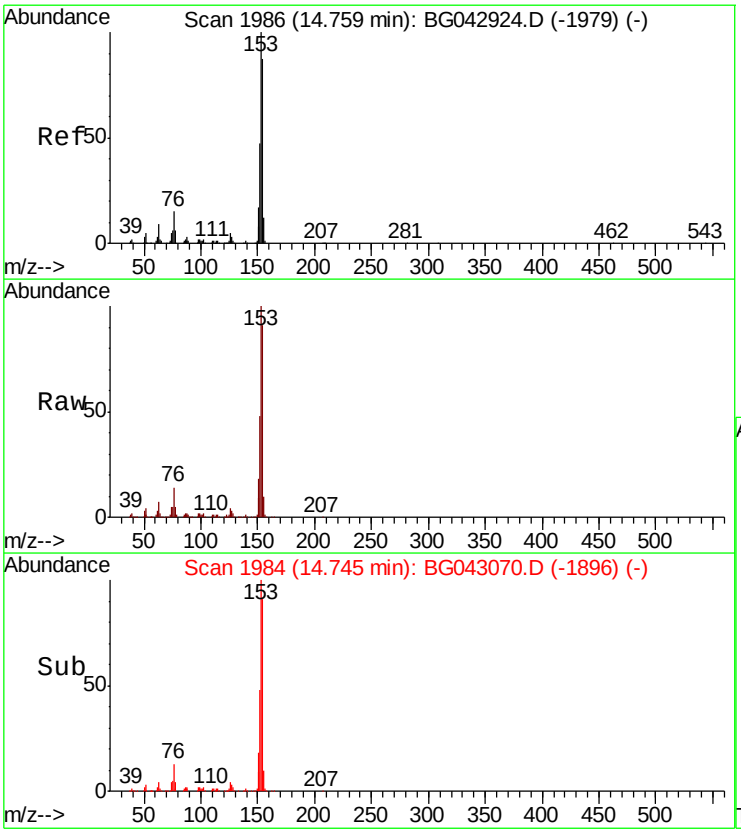
#51
2,6-Dinitrotoluene
Concen: 51.380 ng
RT: 14.25 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 128136

Ion	Ratio	Lower	Upper
165	100		
63	56.9	50.3	75.5
89	57.6	48.9	73.3

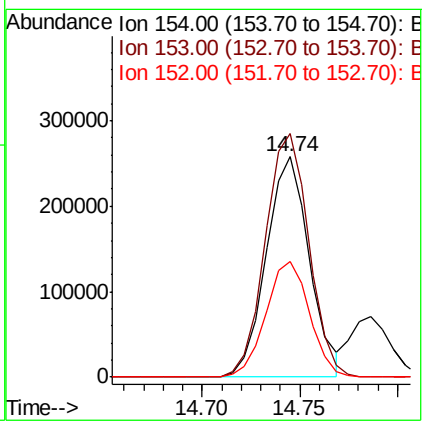


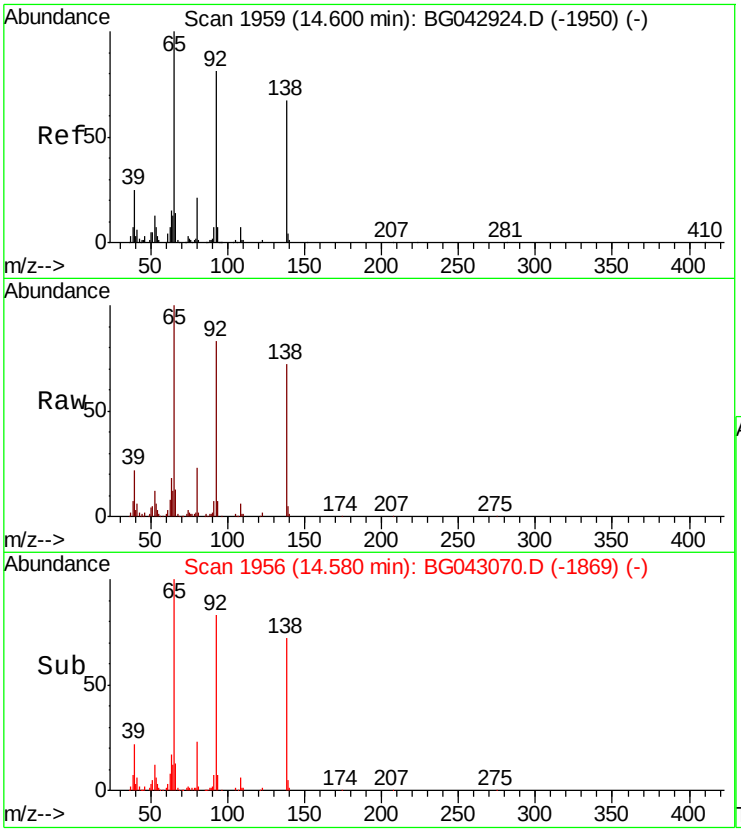


#52
Acenaphthene
Concen: 43.369 ng
RT: 14.74 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:154 Resp: 394727

Ion	Ratio	Lower	Upper
154	100		
153	110.4	91.4	137.0
152	52.6	42.8	64.2



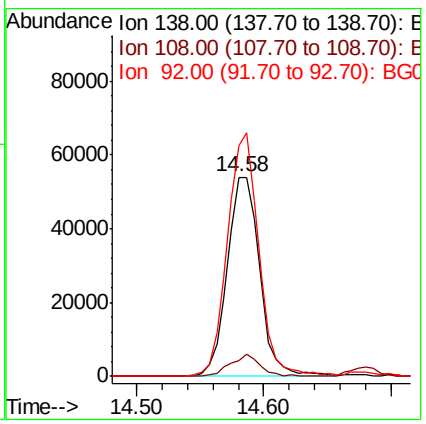


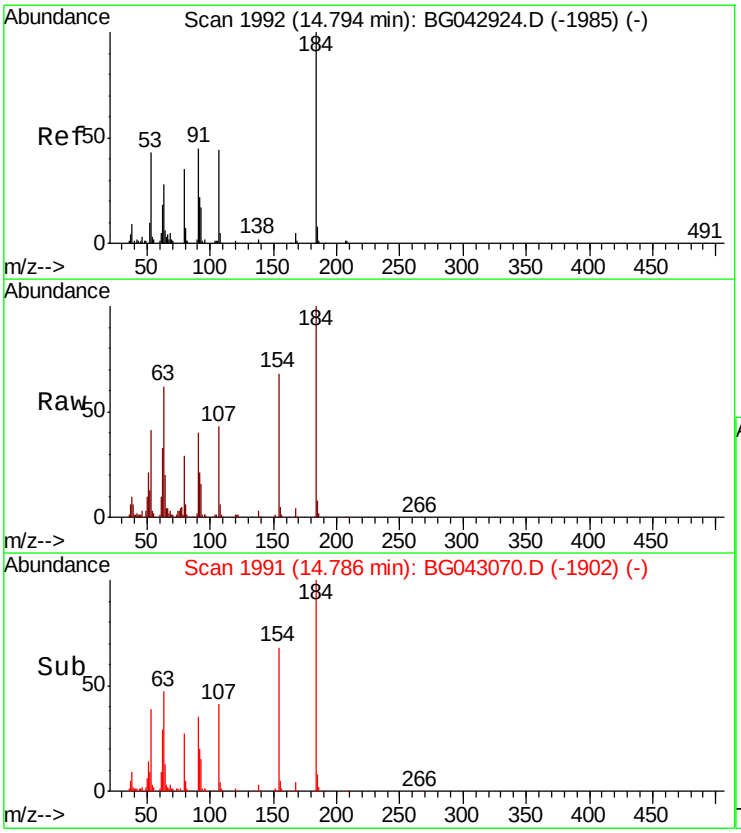
#53
3-Nitroaniline
Concen: 36.956 ng
RT: 14.58 min Scan# 1956
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 95246

Ion	Ratio	Lower	Upper
138	100		
108	8.2	7.9	11.9
92	115.6	97.0	145.6

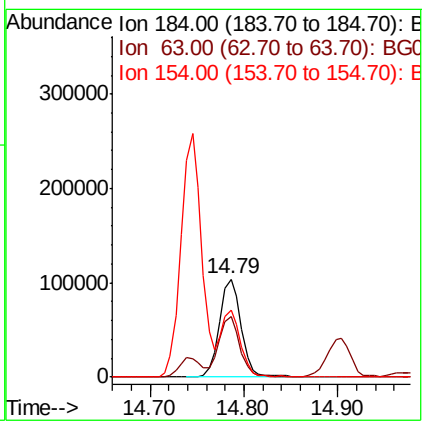


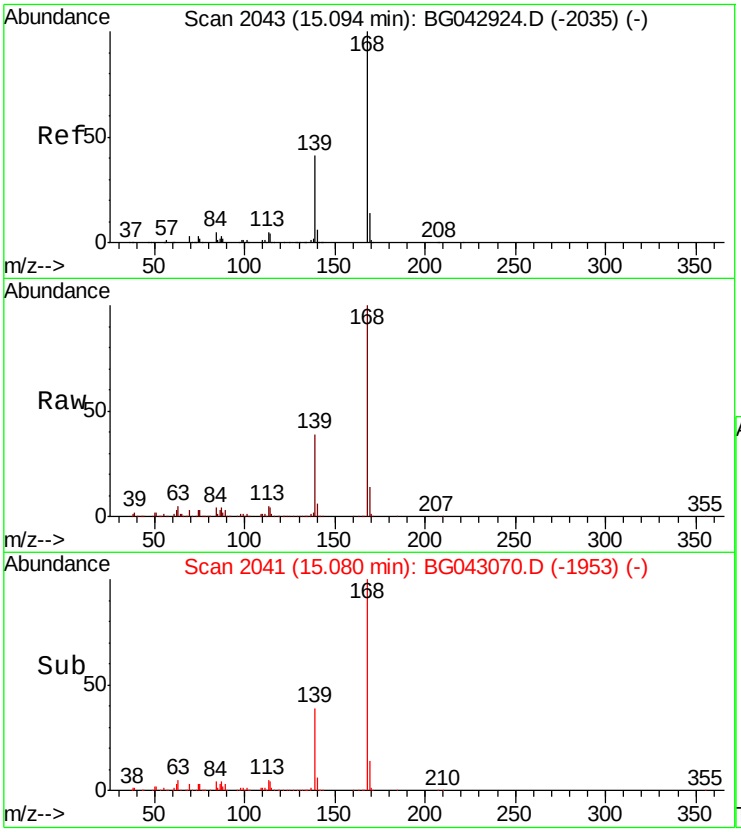


#54
2,4-Dinitrophenol
Concen: 108.939 ng
RT: 14.79 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:184 Resp: 168873

Ion	Ratio	Lower	Upper
184	100		
63	61.6	55.0	82.6
154	67.8	56.5	84.7



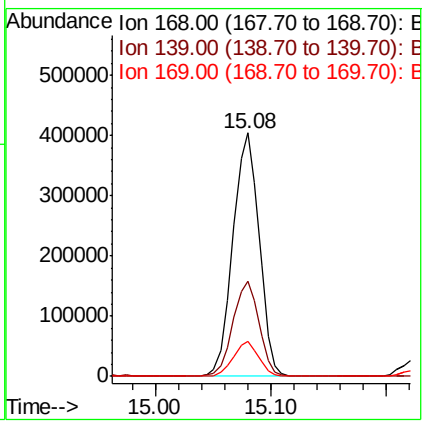


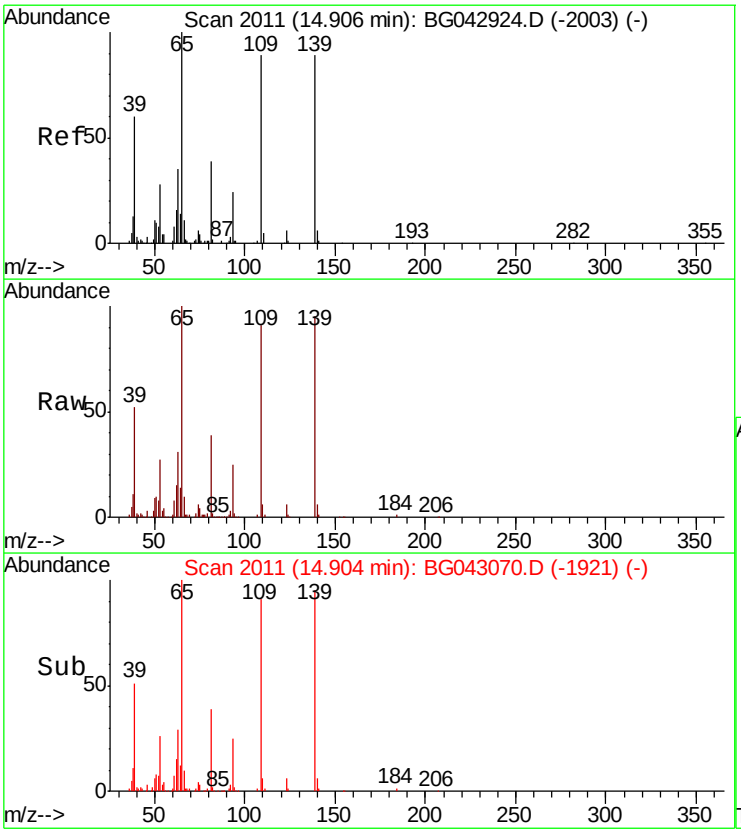
#55
Dibenzofuran
Concen: 47.198 ng
RT: 15.08 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 635471

Ion	Ratio	Lower	Upper
168	100		
139	39.0	32.6	48.8
169	14.4	11.2	16.8

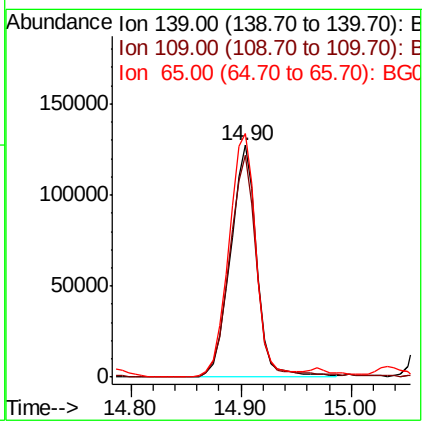


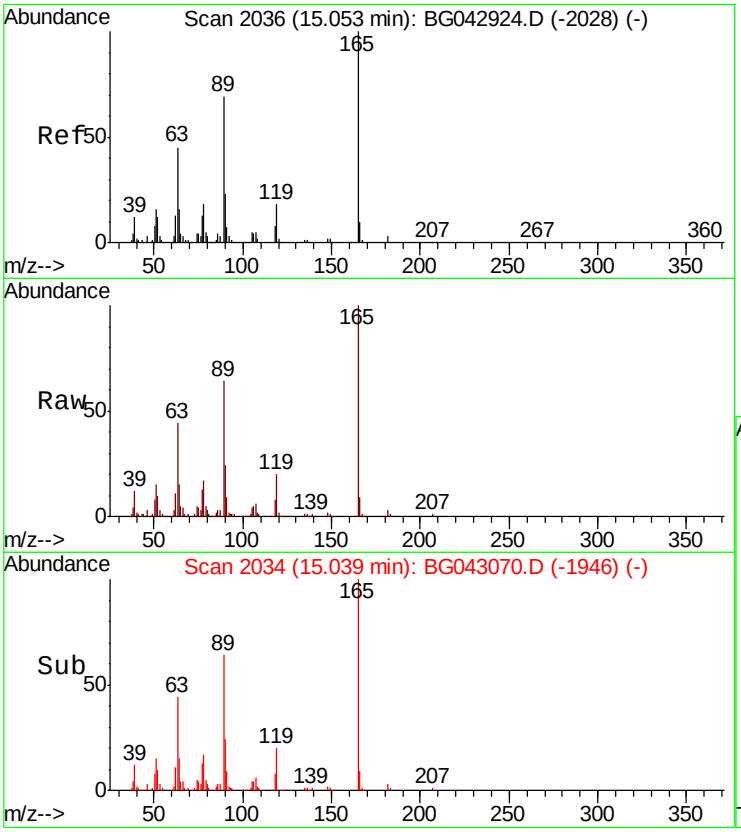


#56
4-Nitrophenol
Concen: 108.425 ng
RT: 14.90 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:139 Resp: 212918

Ion	Ratio	Lower	Upper
139	100		
109	95.9	79.4	119.4
65	105.0	92.5	132.5



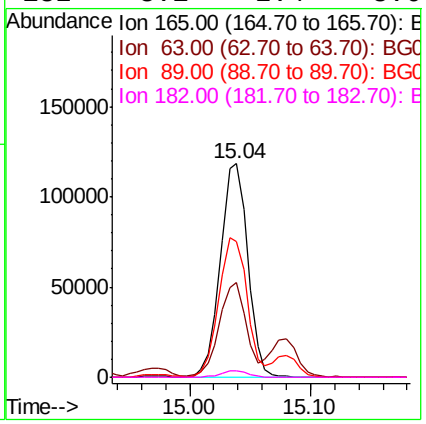


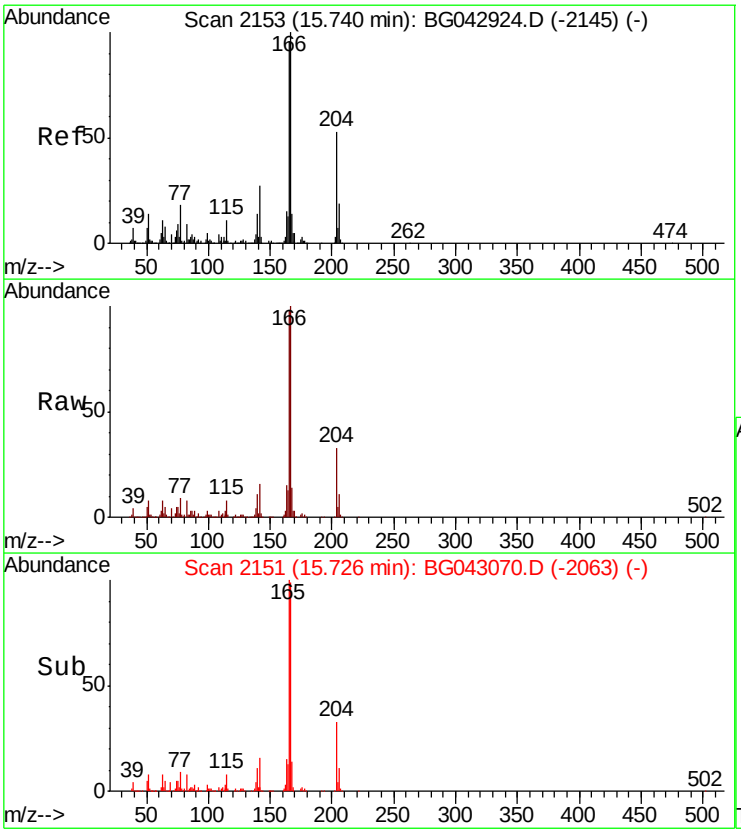
#57
2,4-Dinitrotoluene
Concen: 51.012 ng
RT: 15.04 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 186299

Ion	Ratio	Lower	Upper
165	100		
63	44.2	36.5	54.7
89	63.8	55.5	83.3
182	3.1	2.4	3.6

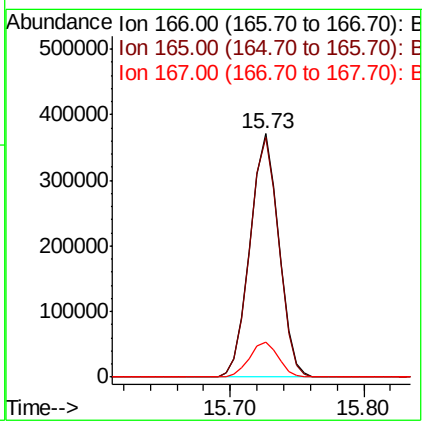


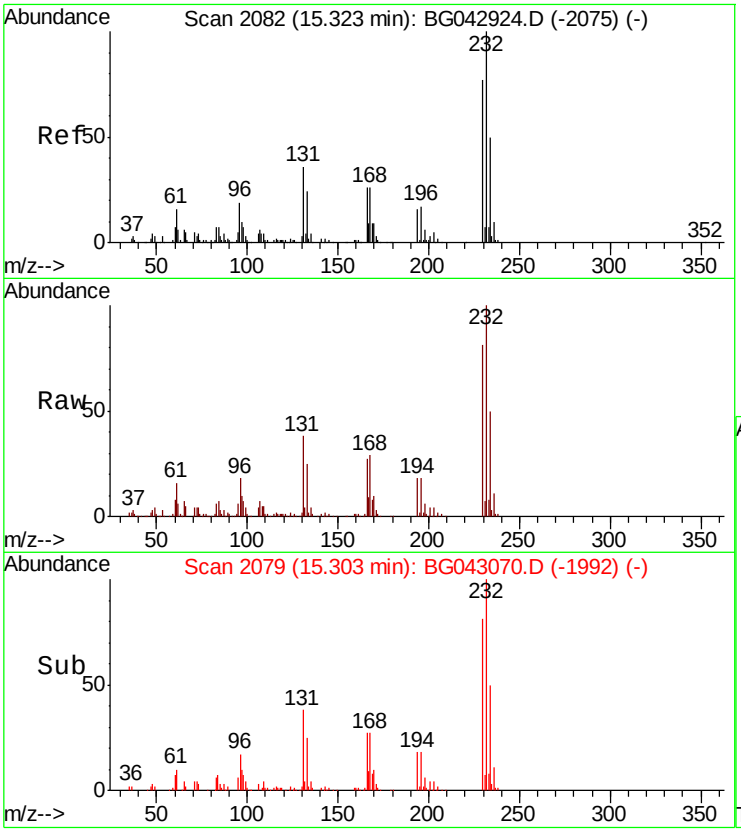


#58
Fluorene
Concen: 47.839 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:166 Resp: 549902

Ion	Ratio	Lower	Upper
166	100		
165	98.4	77.1	115.7
167	14.4	11.0	16.6



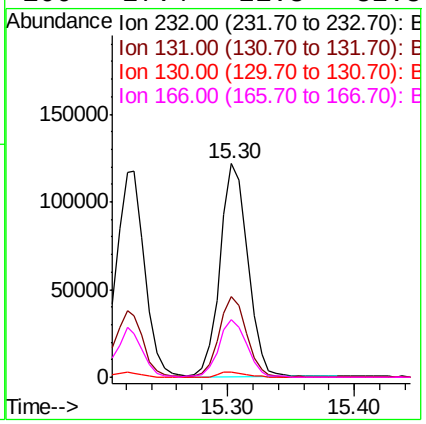


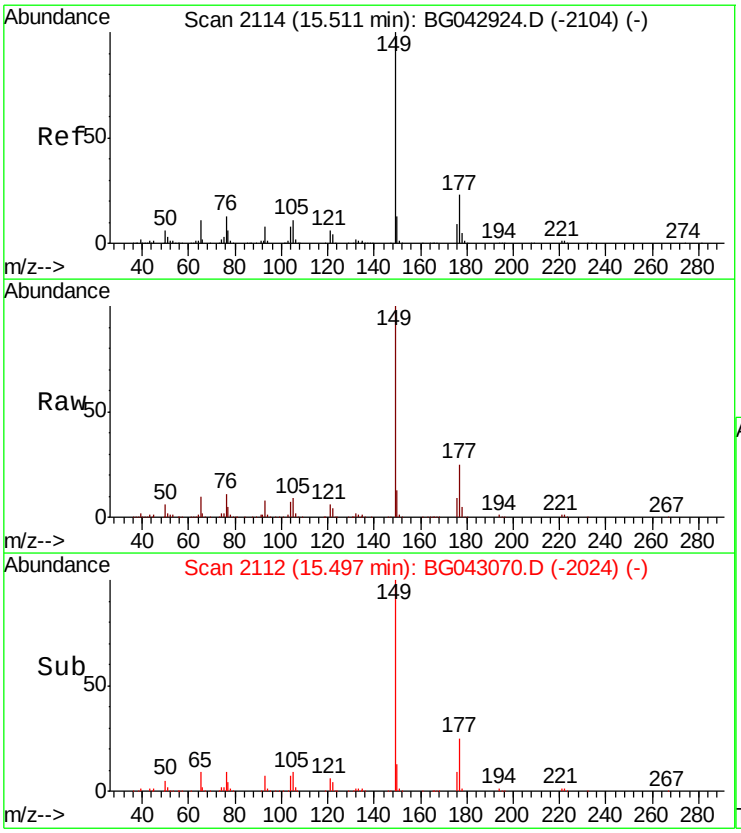
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.919 ng
RT: 15.30 min Scan# 2079
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 184558

Ion	Ratio	Lower	Upper
232	100		
131	37.2	29.6	44.4
130	2.4	1.9	2.9
166	27.4	21.8	32.8

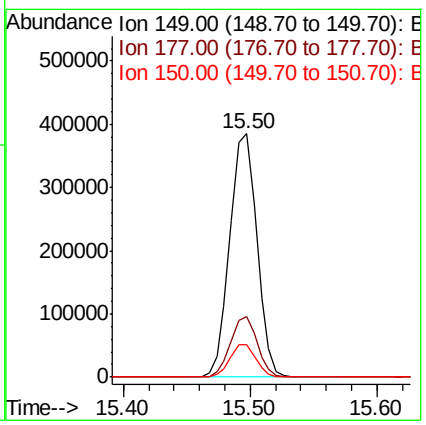


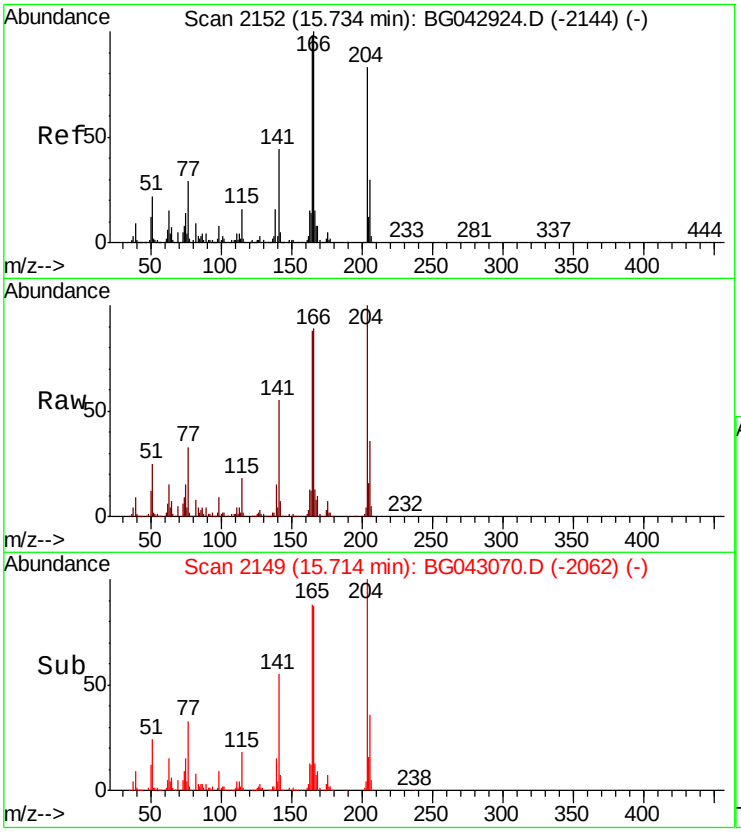


#60
Diethylphthalate
Concen: 47.644 ng
RT: 15.50 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:149 Resp: 567821

Ion	Ratio	Lower	Upper
149	100		
177	24.8	18.8	28.2
150	13.2	10.6	15.8



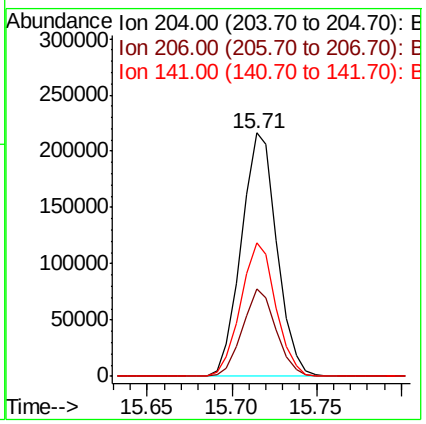


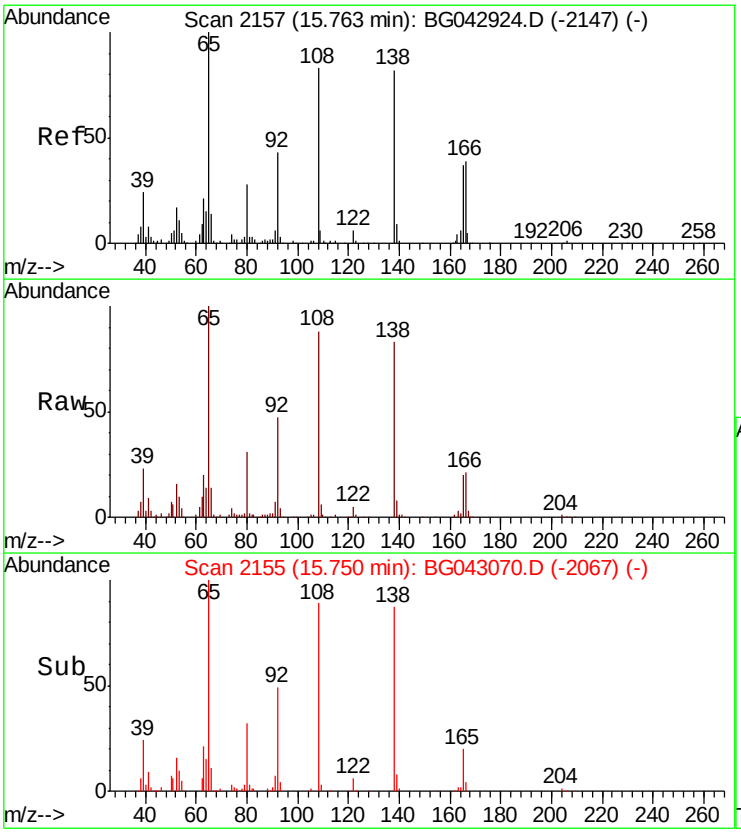
#61
4-Chlorophenyl-phenylether
Concen: 46.104 ng
RT: 15.71 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 317836

Ion	Ratio	Lower	Upper
204	100		
206	35.8	28.5	42.7
141	54.6	42.4	63.6

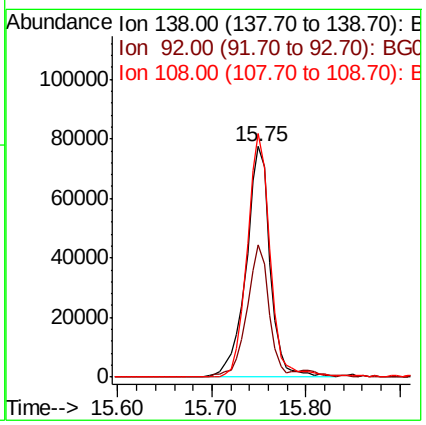


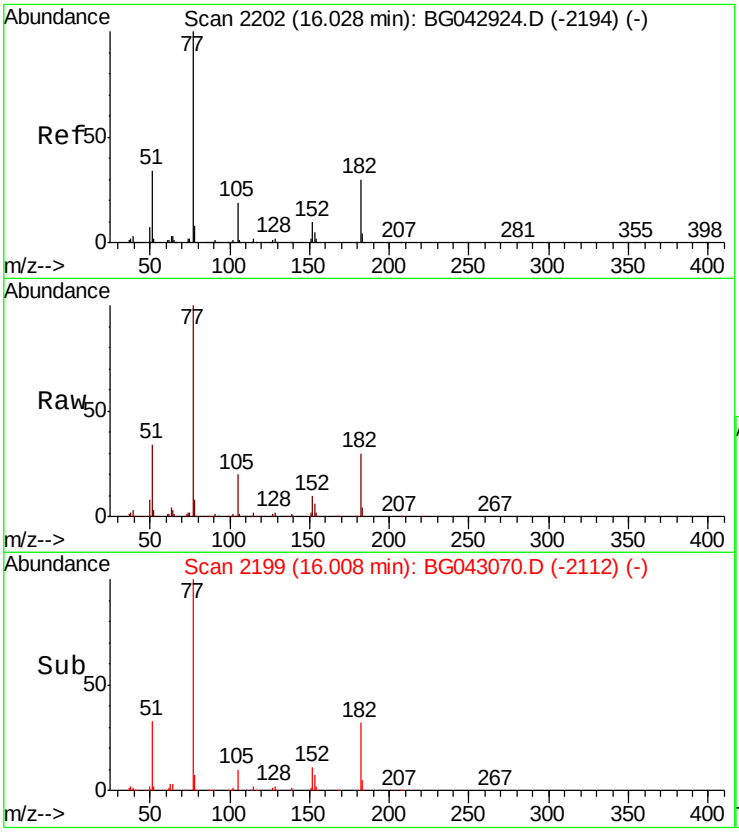


#62
4-Nitroaniline
Concen: 48.735 ng
RT: 15.75 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:138 Resp: 136988

Ion	Ratio	Lower	Upper
138	100		
92	57.2	32.9	72.9
108	105.6	81.3	121.3



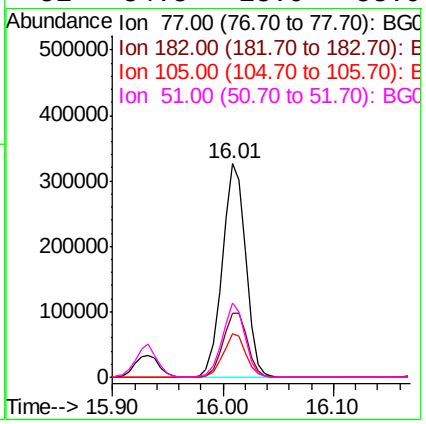


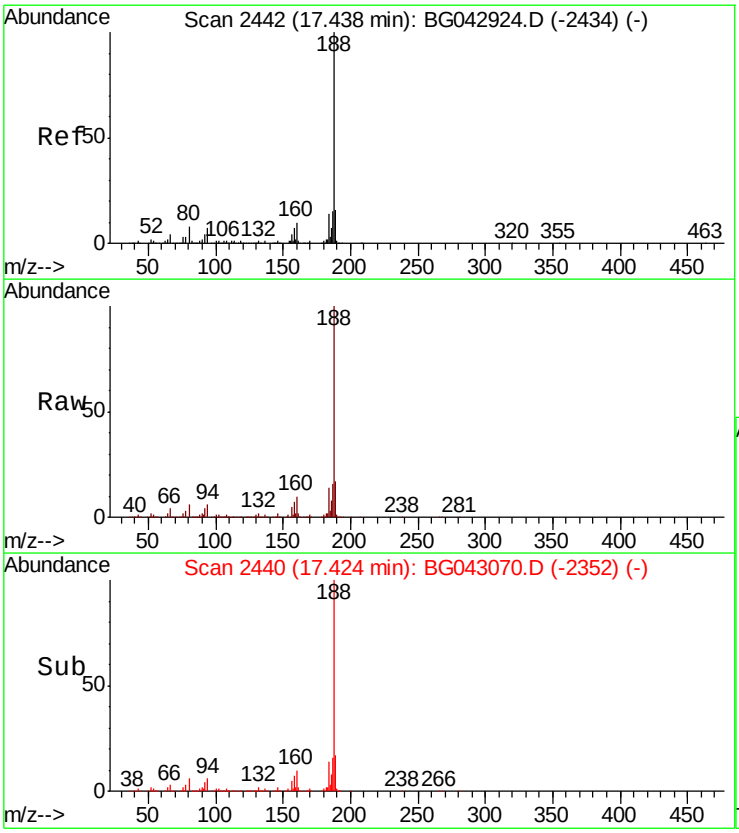
#63
Azobenzene
Concen: 44.446 ng
RT: 16.01 min Scan# 2199
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 482265

Ion	Ratio	Lower	Upper
77	100		
182	29.9	10.2	50.2
105	20.4	0.0	39.1
51	34.5	13.9	53.9

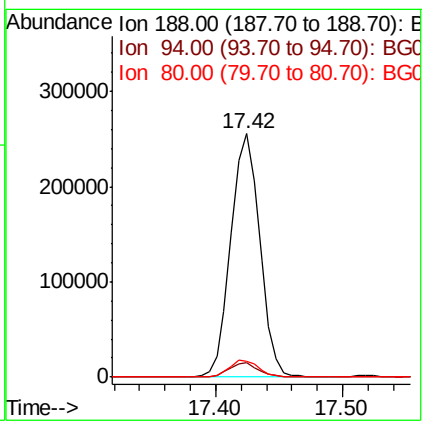


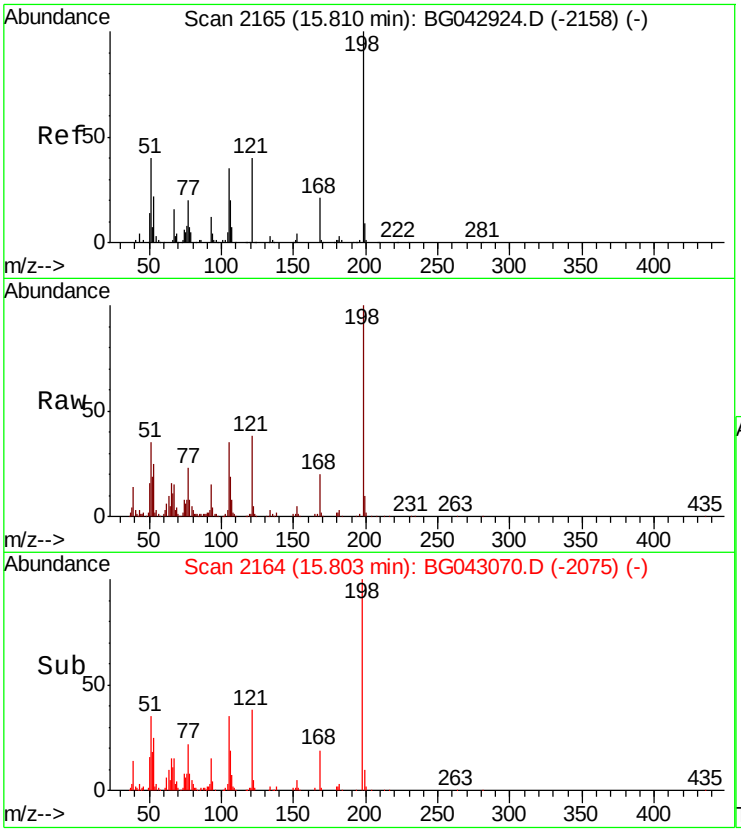


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:188 Resp: 403644

Ion	Ratio	Lower	Upper
188	100		
94	6.1	5.7	8.5
80	6.4	6.5	9.7#



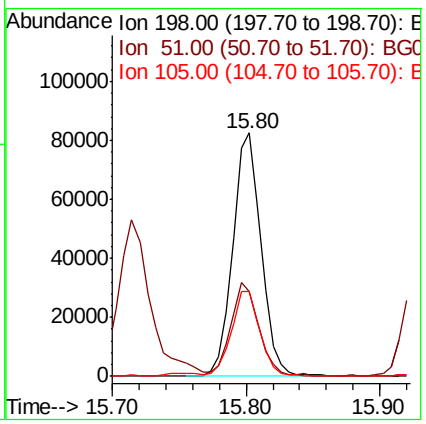


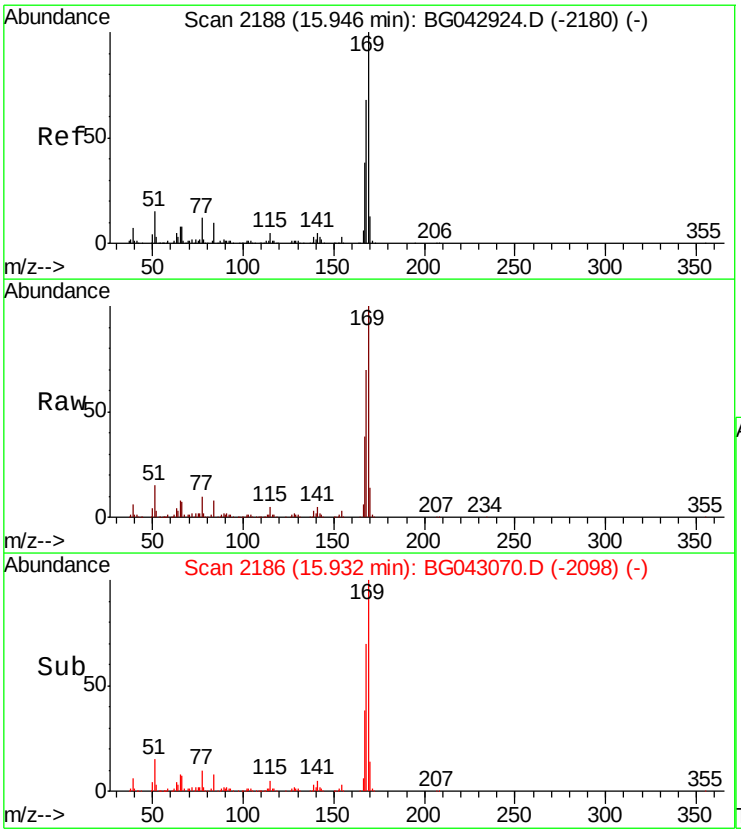
#65
4,6-Dinitro-2-methylphenol
Concen: 53.052 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 121176

Ion	Ratio	Lower	Upper
198	100		
51	34.9	25.3	65.3
105	34.7	16.6	56.6

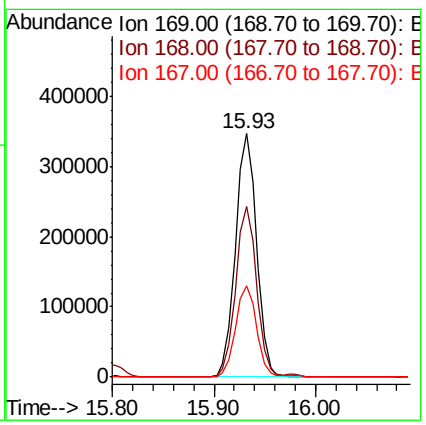


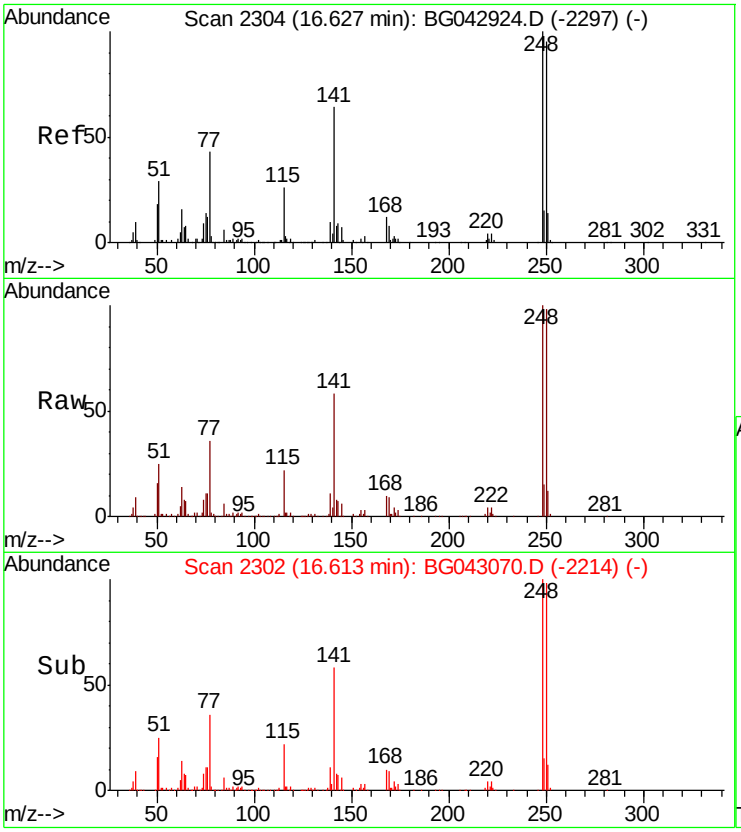


#66
n-Nitrosodiphenylamine
Concen: 47.075 ng
RT: 15.93 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:169 Resp: 501610

Ion	Ratio	Lower	Upper
169	100		
168	70.0	54.8	82.2
167	37.6	30.6	46.0



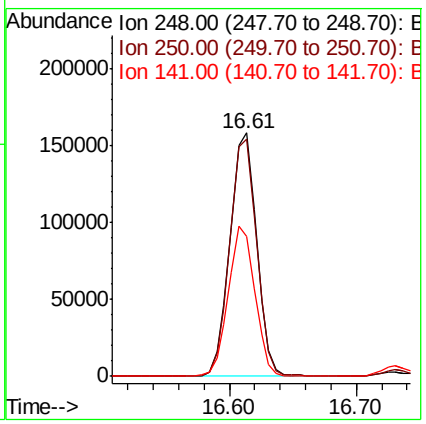


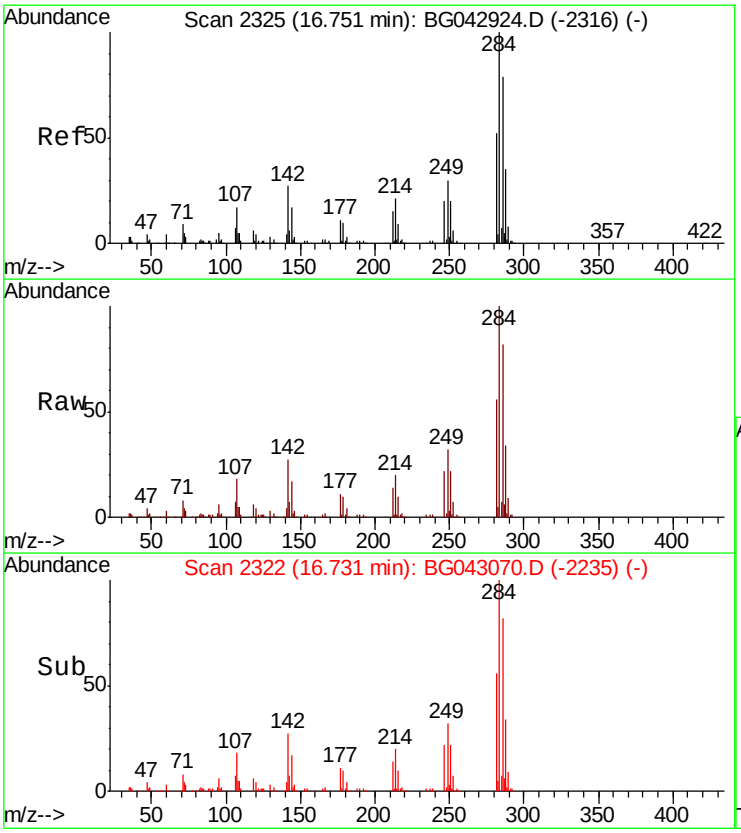
#67
4-Bromophenyl-phenylether
Concen: 45.368 ng
RT: 16.61 min Scan# 2302
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 229842

Ion	Ratio	Lower	Upper
248	100		
250	97.6	75.8	113.8
141	57.6	51.1	76.7

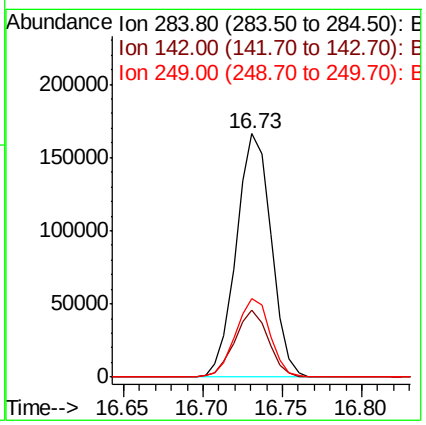


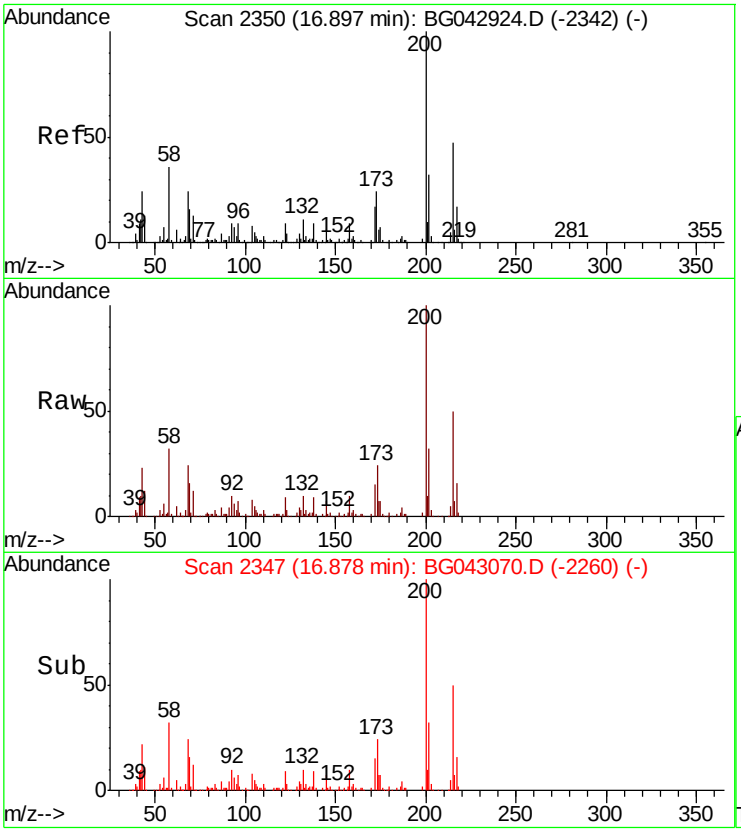


#68
Hexachlorobenzene
Concen: 45.053 ng
RT: 16.73 min Scan# 2322
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:284 Resp: 254132

Ion	Ratio	Lower	Upper
284	100		
142	27.4	21.6	32.4
249	32.3	24.1	36.1



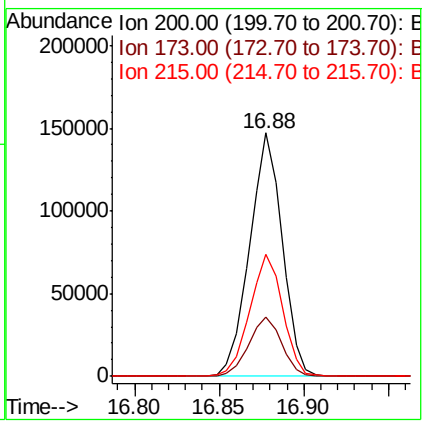


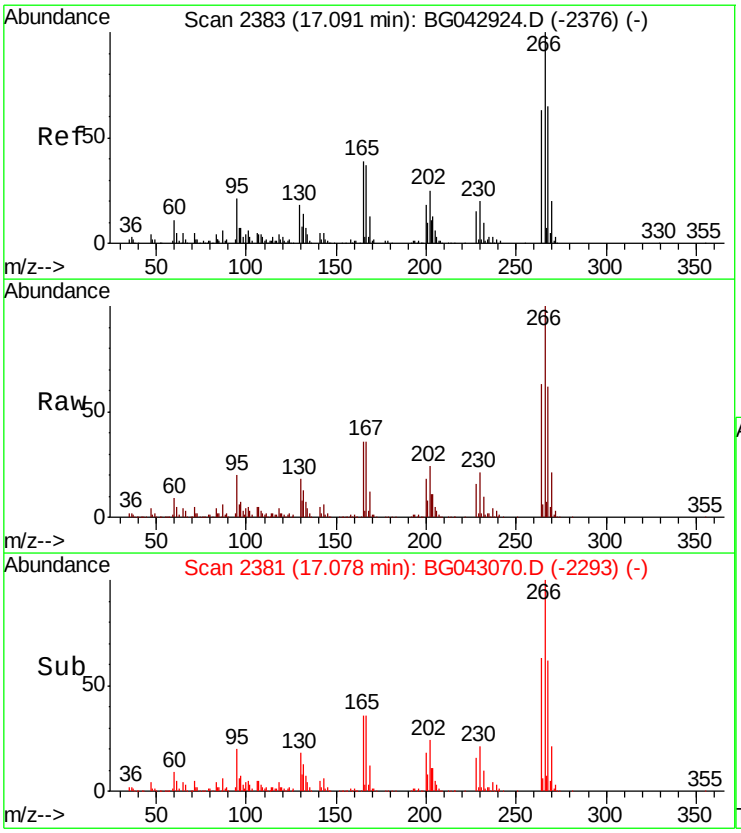
#69
Atrazine
Concen: 44.086 ng
RT: 16.88 min Scan# 2347
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 197814

Ion	Ratio	Lower	Upper
200	100		
173	24.4	4.0	44.0
215	50.4	27.4	67.4

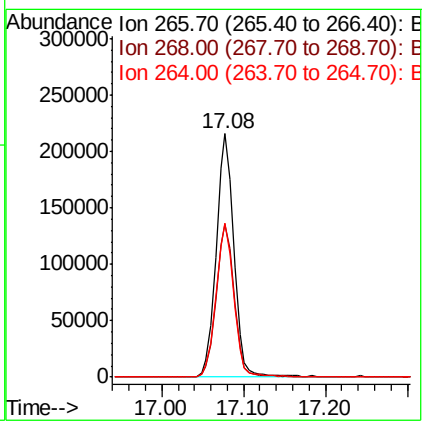


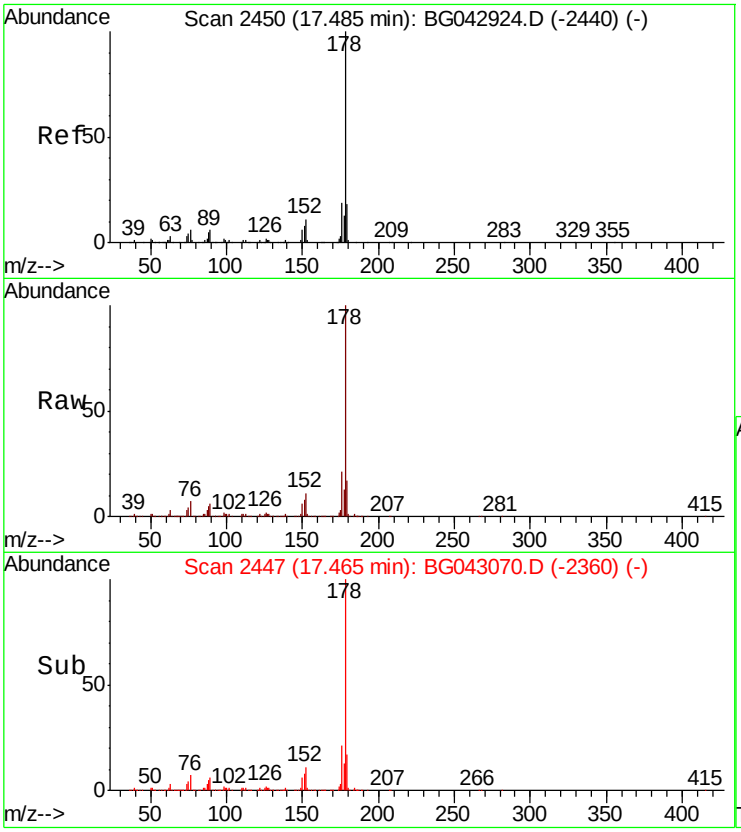


#70
Pentachlorophenol
Concen: 100.433 ng
RT: 17.08 min Scan# 2381
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:266 Resp: 326895

Ion	Ratio	Lower	Upper
266	100		
268	62.5	52.2	78.2
264	63.2	50.7	76.1



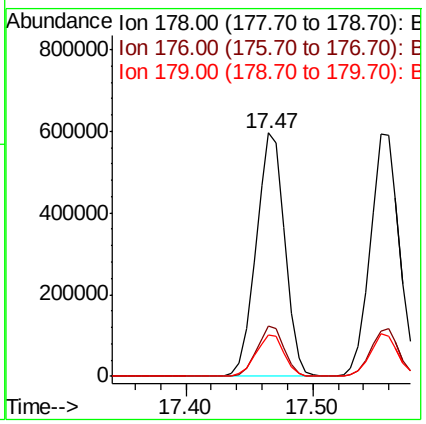


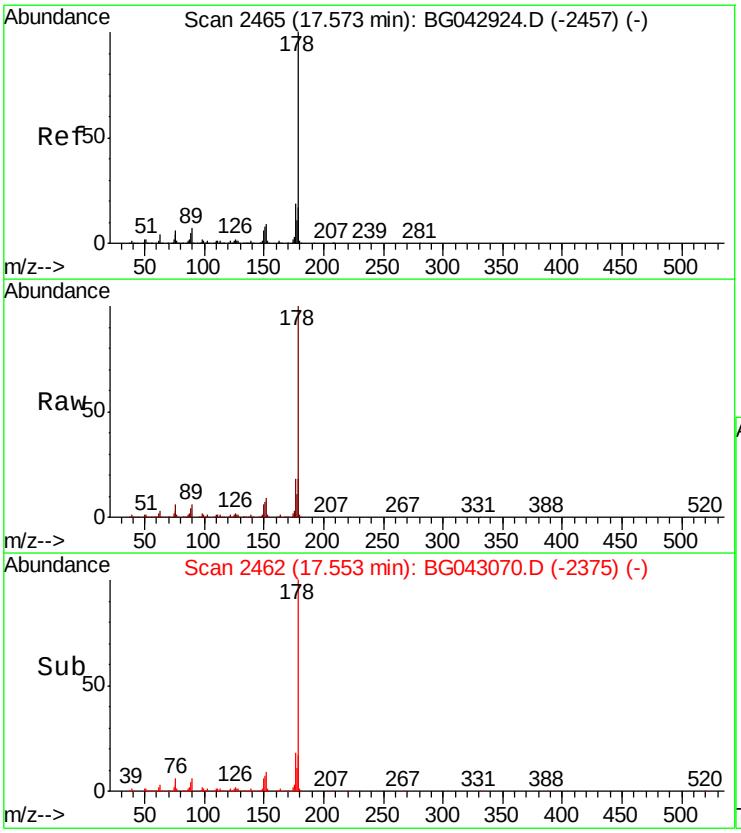
#71
Phenanthrene
Concen: 47.532 ng
RT: 17.47 min Scan# 2447
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 936662

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.1	22.7
179	17.1	14.1	21.1

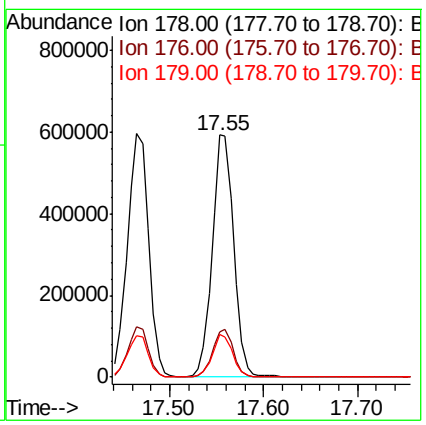


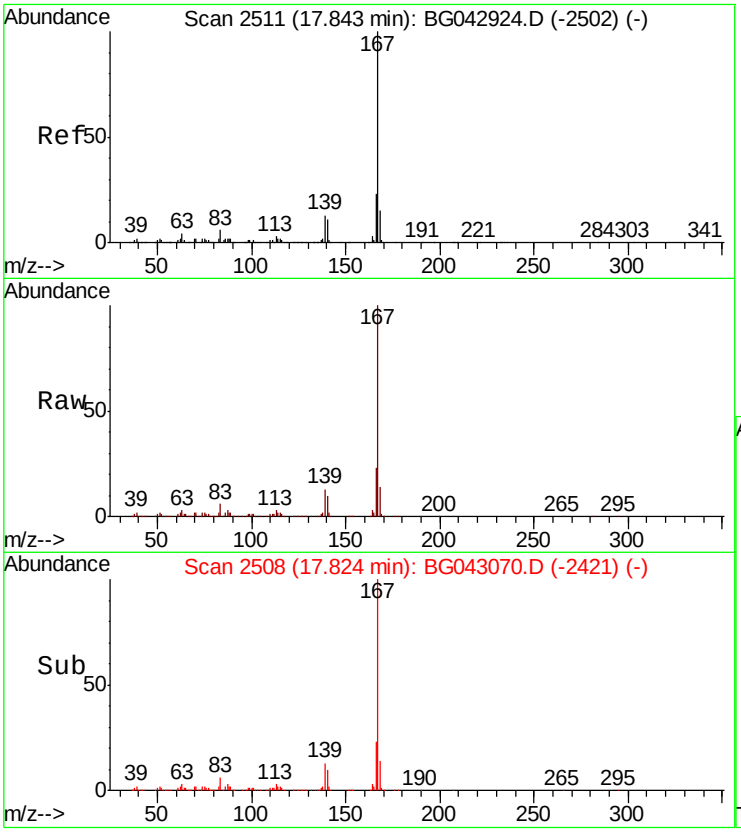


#72
Anthracene
Concen: 48.081 ng
RT: 17.55 min Scan# 2462
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:178 Resp: 945889

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.5	23.3
179	17.5	13.5	20.3



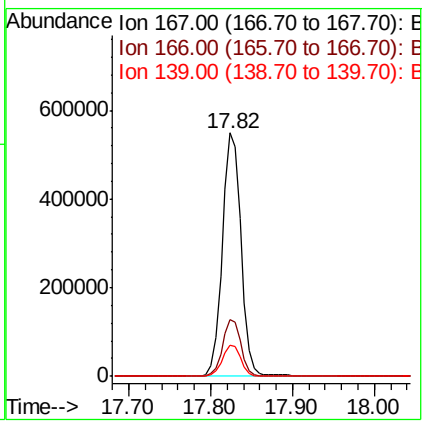


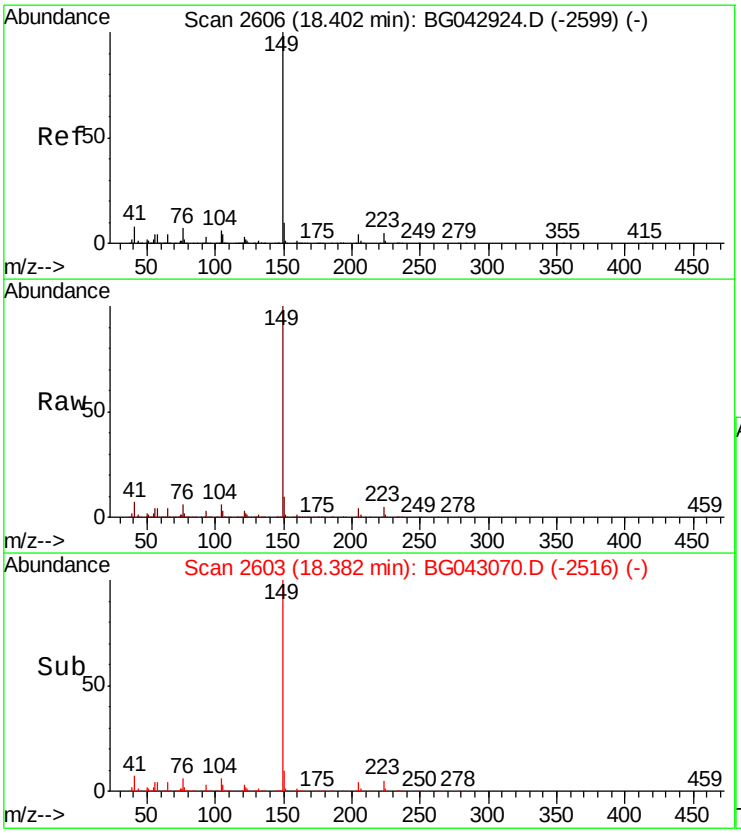
#73
Carbazole
Concen: 47.851 ng
RT: 17.82 min Scan# 2508
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 872952

Ion	Ratio	Lower	Upper
167	100		
166	23.4	18.6	28.0
139	13.0	10.8	16.2

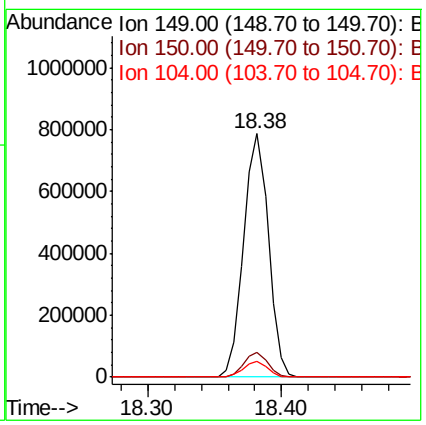


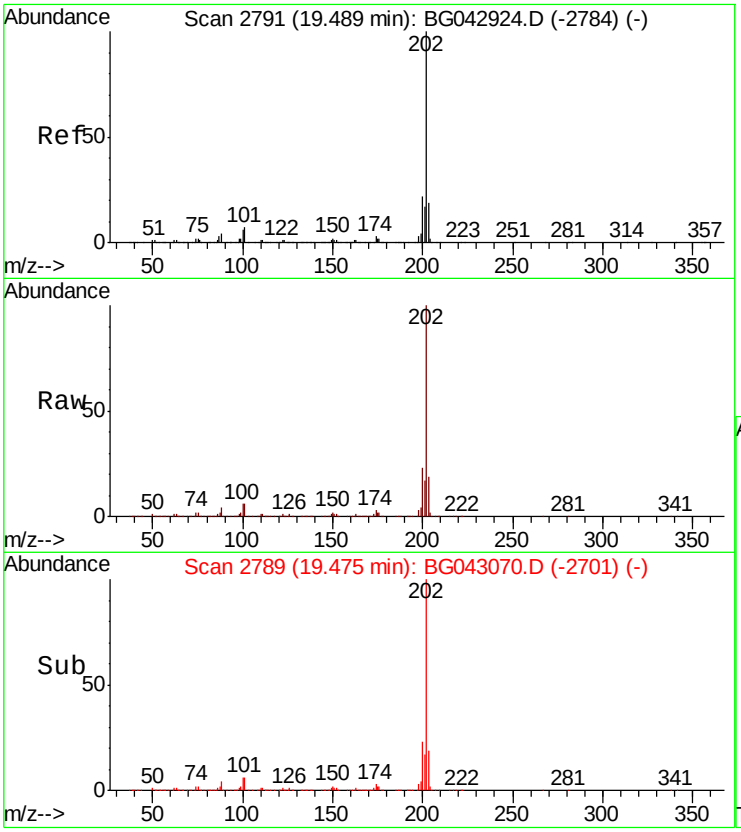


#74
Di-n-butylphthalate
Concen: 46.080 ng
RT: 18.38 min Scan# 2603
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:149 Resp: 1002978

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.7	11.5
104	6.4	5.0	7.6



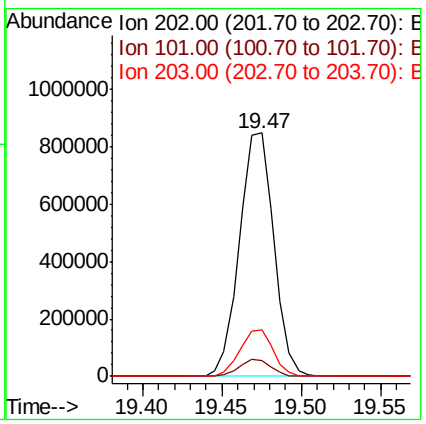


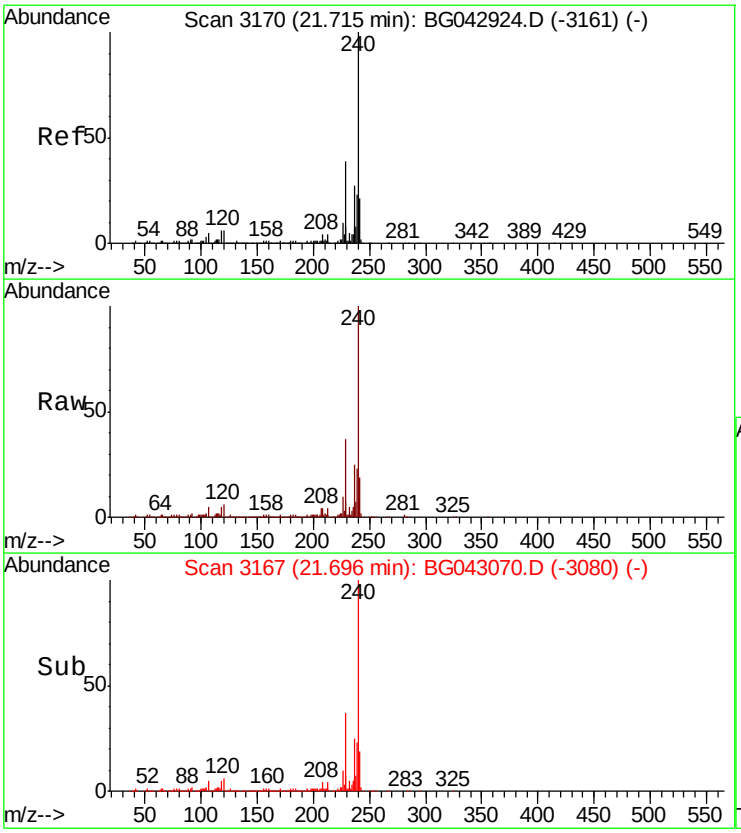
#75
Fluoranthene
Concen: 49.020 ng
RT: 19.47 min Scan# 2789
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1277698

Ion	Ratio	Lower	Upper
202	100		
101	6.4	0.0	27.3
203	18.9	0.0	39.5

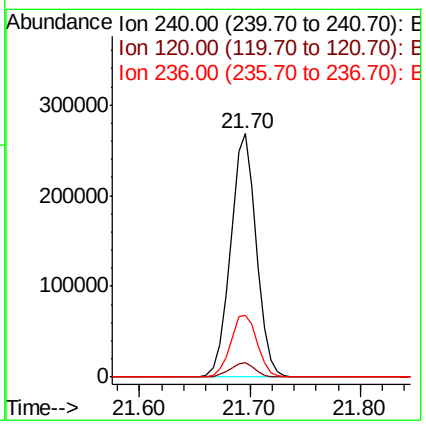


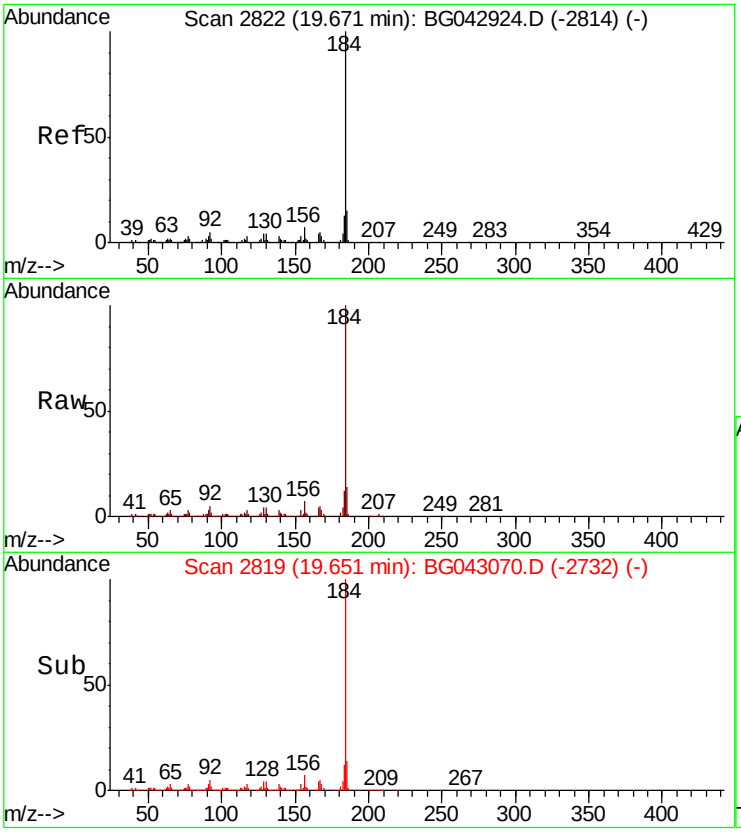


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:240 Resp: 437488

Ion	Ratio	Lower	Upper
240	100		
120	6.1	4.8	7.2
236	25.5	21.4	32.0



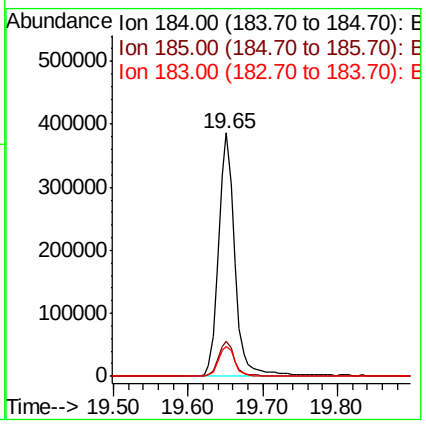


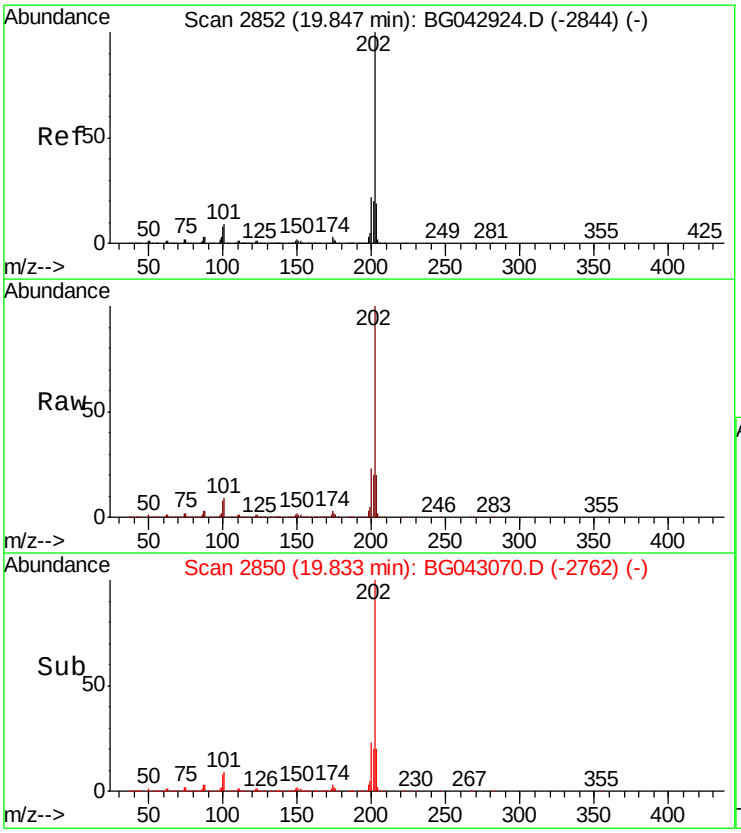
#77
Benzidine
Concen: 53.616 ng
RT: 19.65 min Scan# 2819
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 587320

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.8	17.8
183	12.4	10.1	15.1

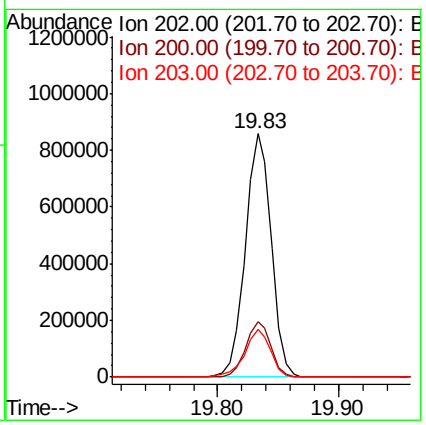


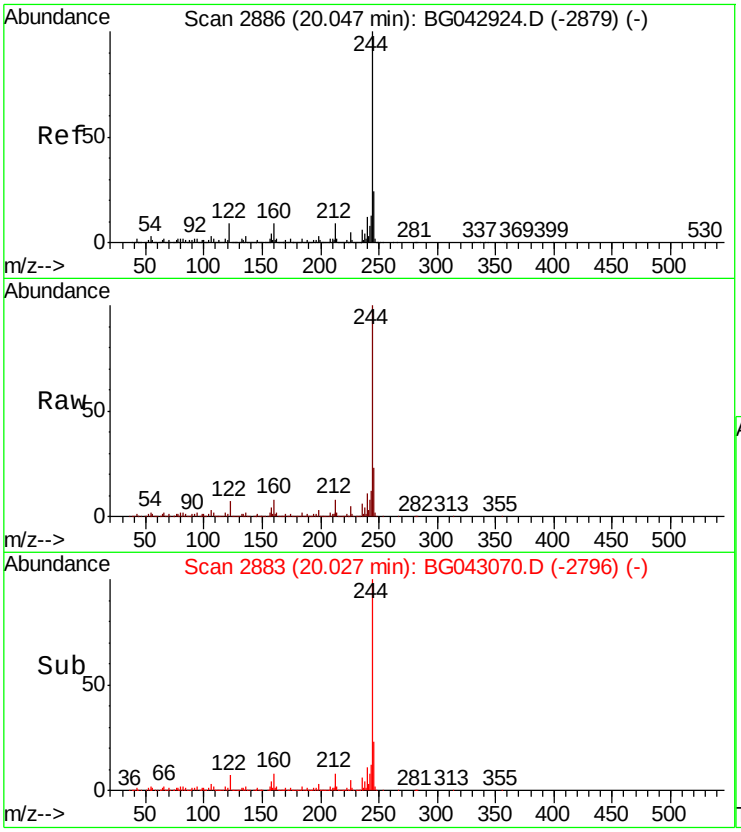


#78
Pyrene
Concen: 48.996 ng
RT: 19.83 min Scan# 2850
Delta R.T. -0.01 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:202 Resp: 1279390

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.6	26.4
203	19.6	15.2	22.8



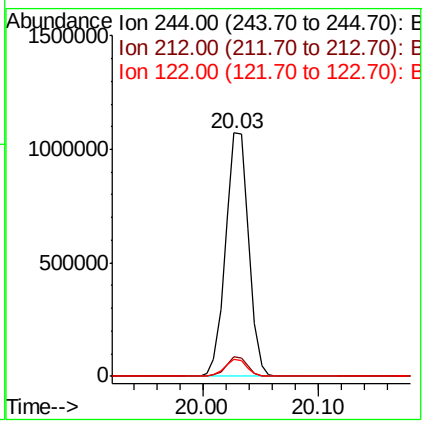


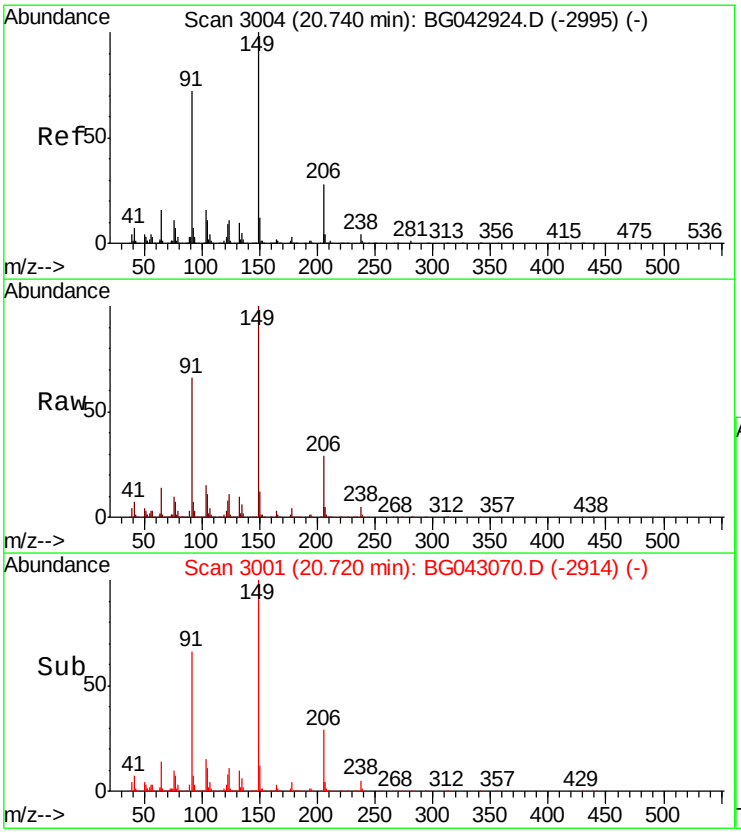
#79
Terphenyl-d14
Concen: 71.972 ng
RT: 20.03 min Scan# 2883
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1477644

Ion	Ratio	Lower	Upper
244	100		
212	8.1	7.4	11.0
122	7.2	7.0	10.4

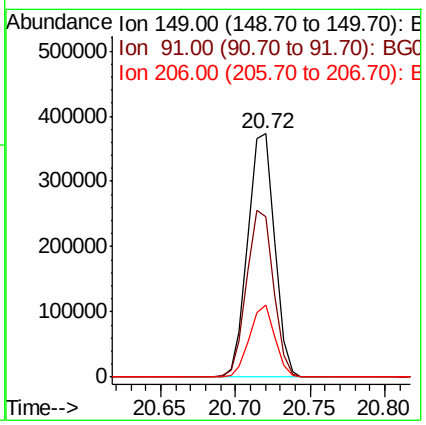


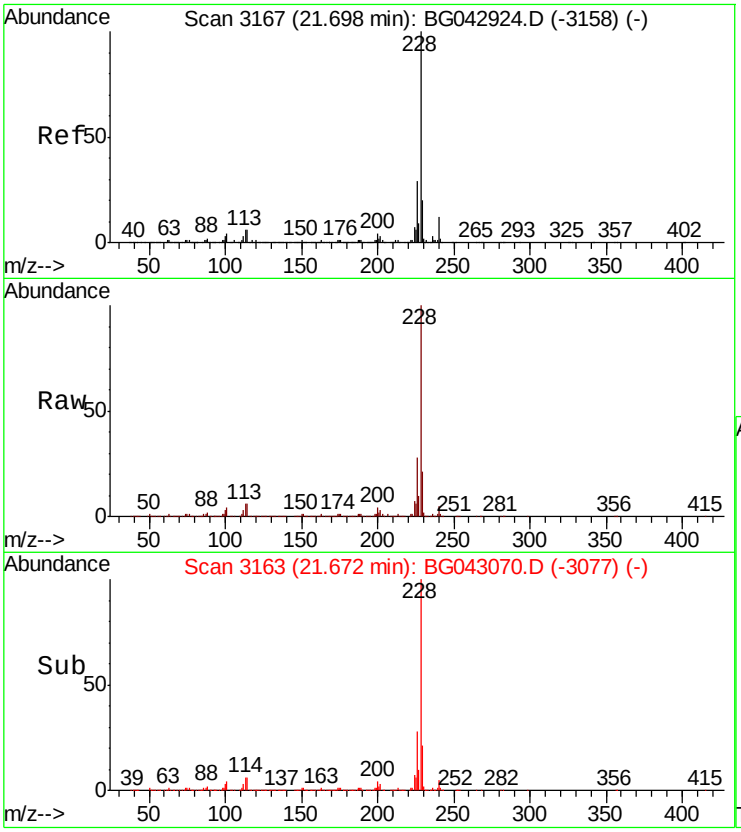


#80
Butylbenzylphthalate
Concen: 46.750 ng
RT: 20.72 min Scan# 3001
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:149 Resp: 463363

Ion	Ratio	Lower	Upper
149	100		
91	65.9	57.7	86.5
206	29.4	22.6	33.8



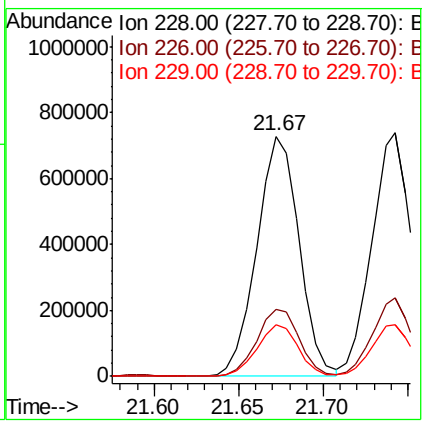


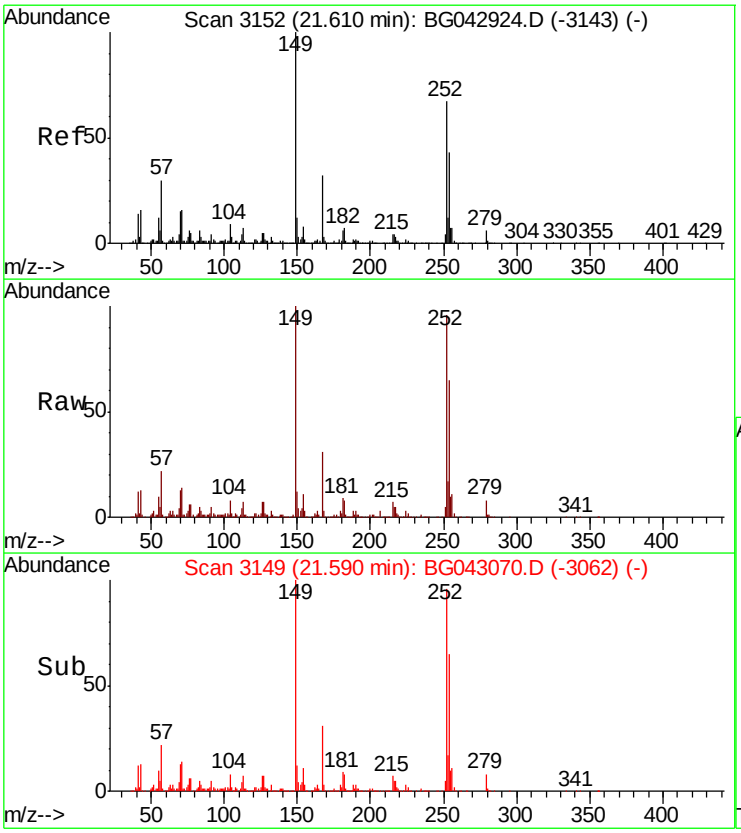
#81
Benzo(a)anthracene
Concen: 46.523 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.03 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1268194

Ion	Ratio	Lower	Upper
228	100		
226	28.0	23.0	34.4
229	21.3	16.3	24.5

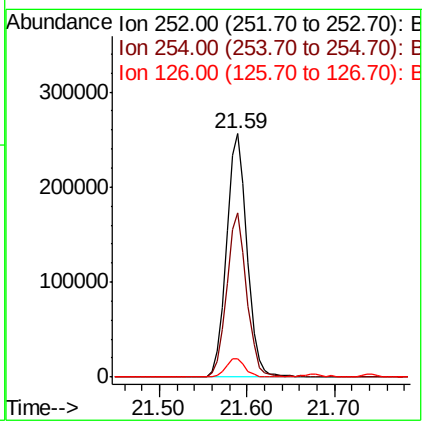


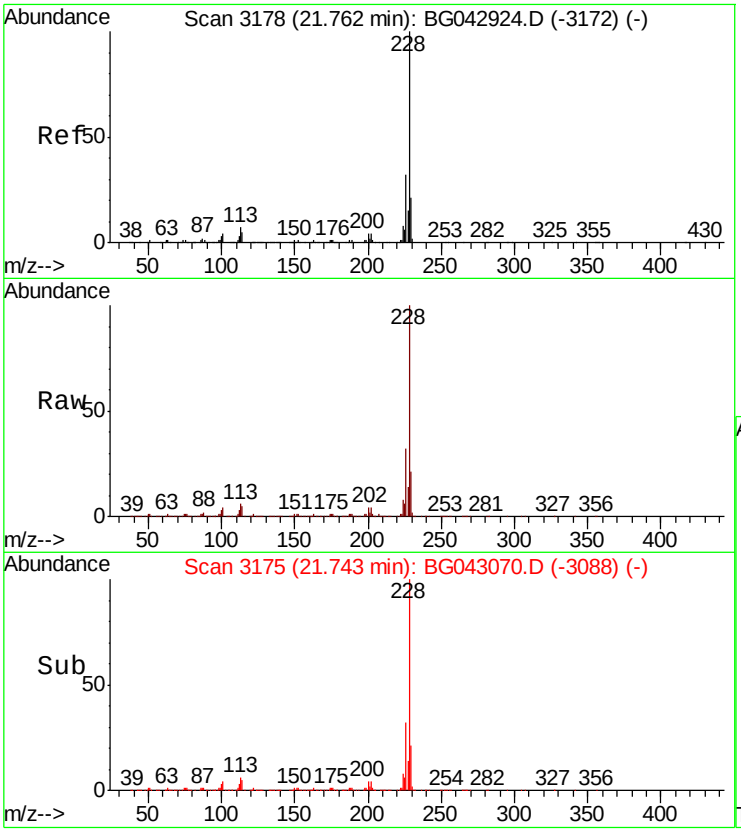


#82
3,3'-Dichlorobenzidine
Concen: 38.446 ng
RT: 21.59 min Scan# 3149
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:252 Resp: 411049

Ion	Ratio	Lower	Upper
252	100		
254	67.3	51.9	77.9
126	7.5	6.1	9.1



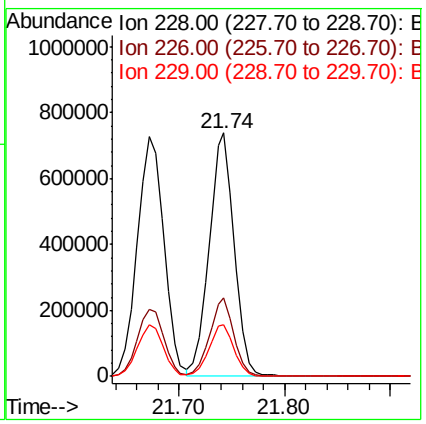


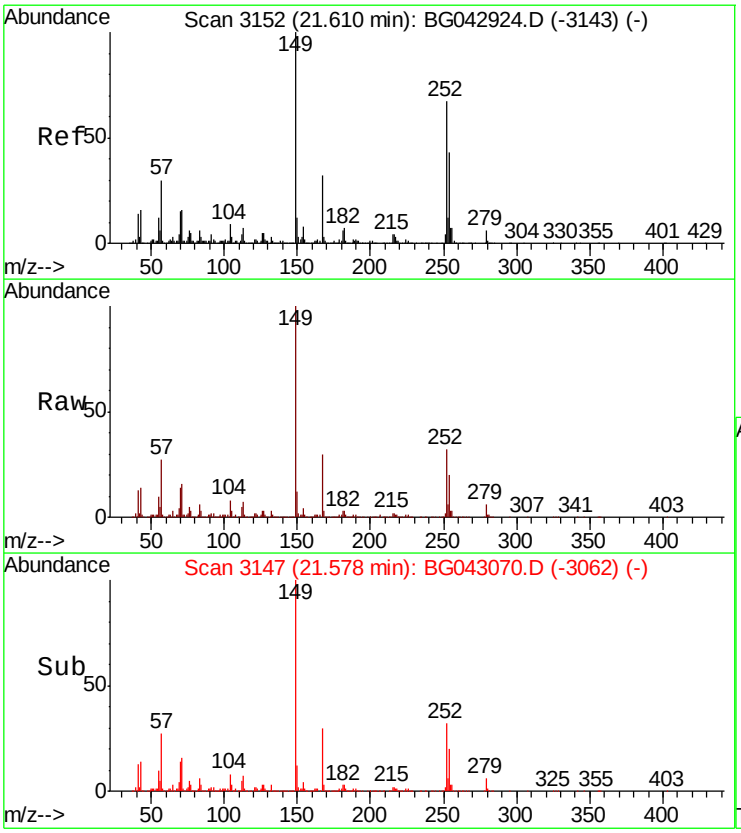
#83
Chrysene
Concen: 45.952 ng
RT: 21.74 min Scan# 3175
Delta R.T. -0.02 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1215583

Ion	Ratio	Lower	Upper
228	100		
226	32.2	25.6	38.4
229	21.4	16.9	25.3

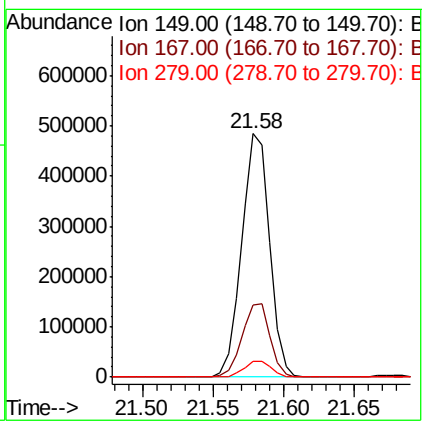


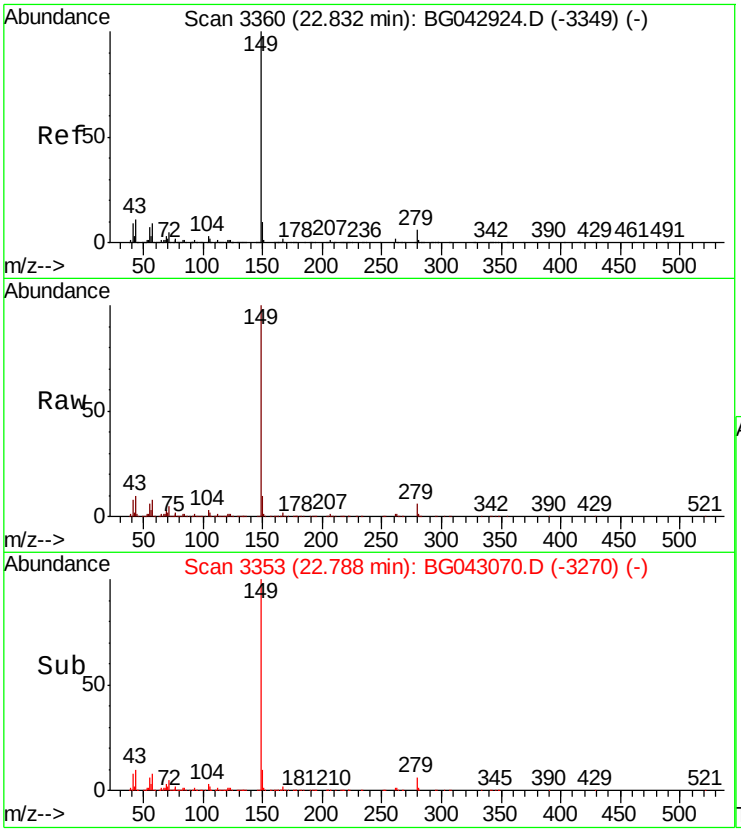


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.273 ng
RT: 21.58 min Scan# 3147
Delta R.T. -0.03 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:149 Resp: 666709

Ion	Ratio	Lower	Upper
149	100		
167	29.7	25.4	38.2
279	6.3	5.1	7.7



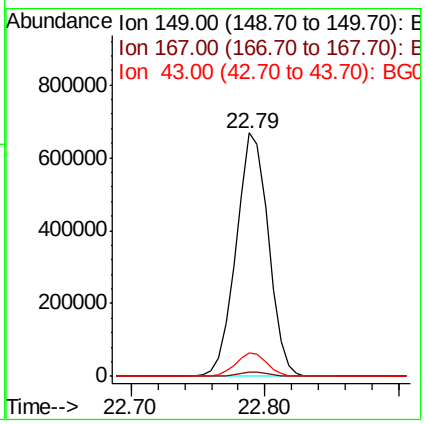


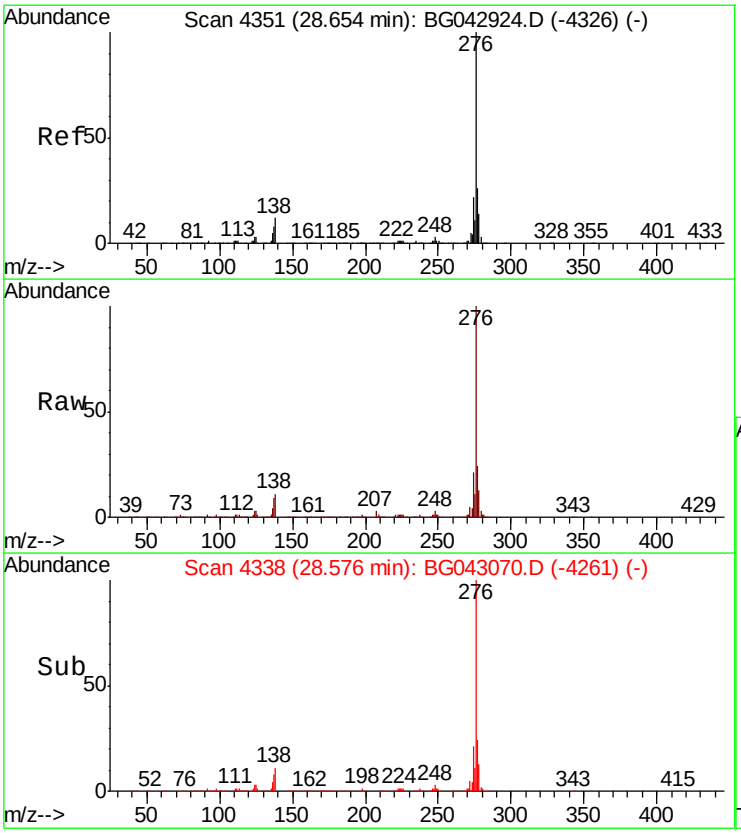
#85
Di-n-octyl phthalate
Concen: 48.177 ng
RT: 22.79 min Scan# 3353
Delta R.T. -0.04 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1111058

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	9.5	8.7	13.1

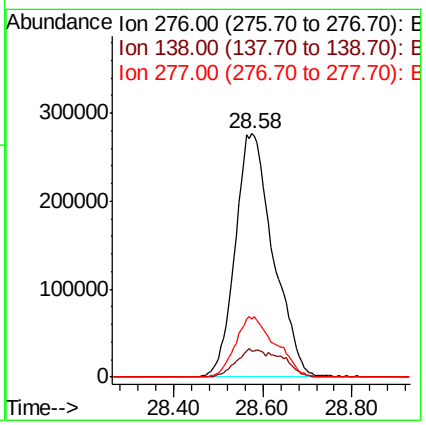


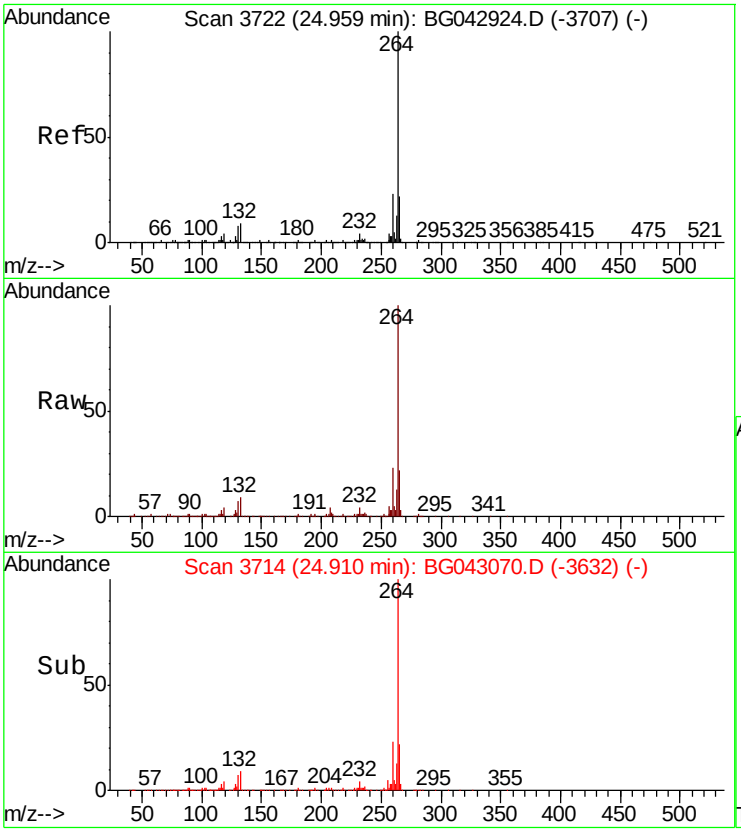


#86
Indeno(1,2,3-cd)pyrene
Concen: 49.542 ng
RT: 28.58 min Scan# 4338
Delta R.T. -0.08 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:276 Resp: 1631518

Ion	Ratio	Lower	Upper
276	100		
138	5.8	7.0	10.6#
277	26.4	20.9	31.3



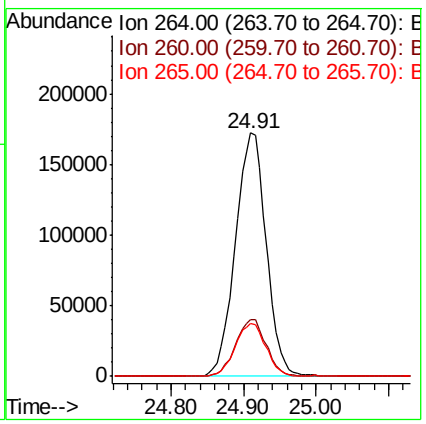


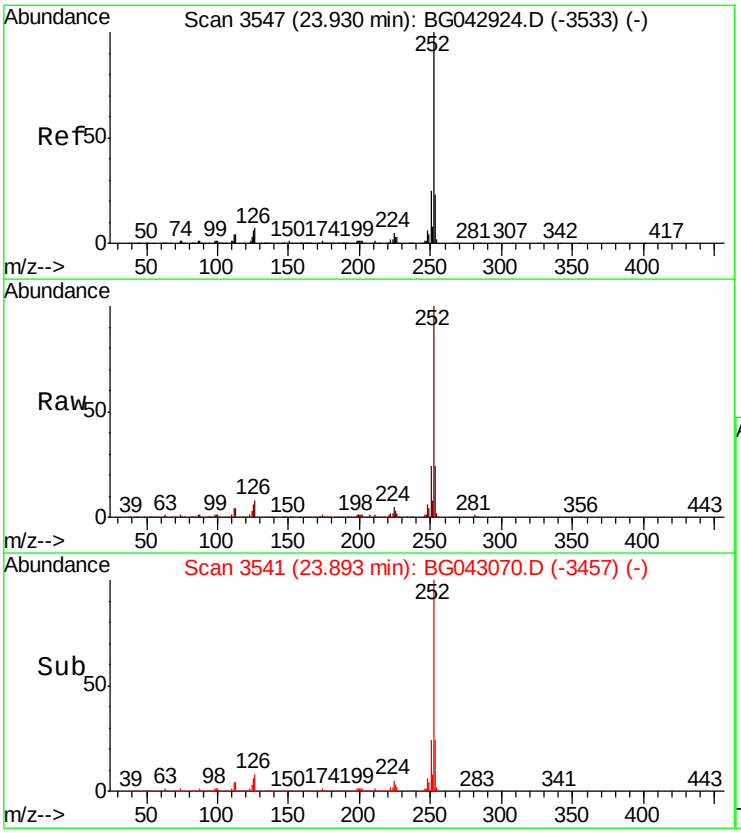
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.91 min Scan# 3714
Delta R.T. -0.05 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 506813

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.7	28.1
265	21.7	17.7	26.5

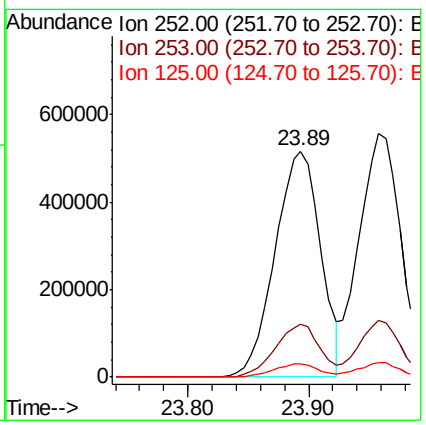


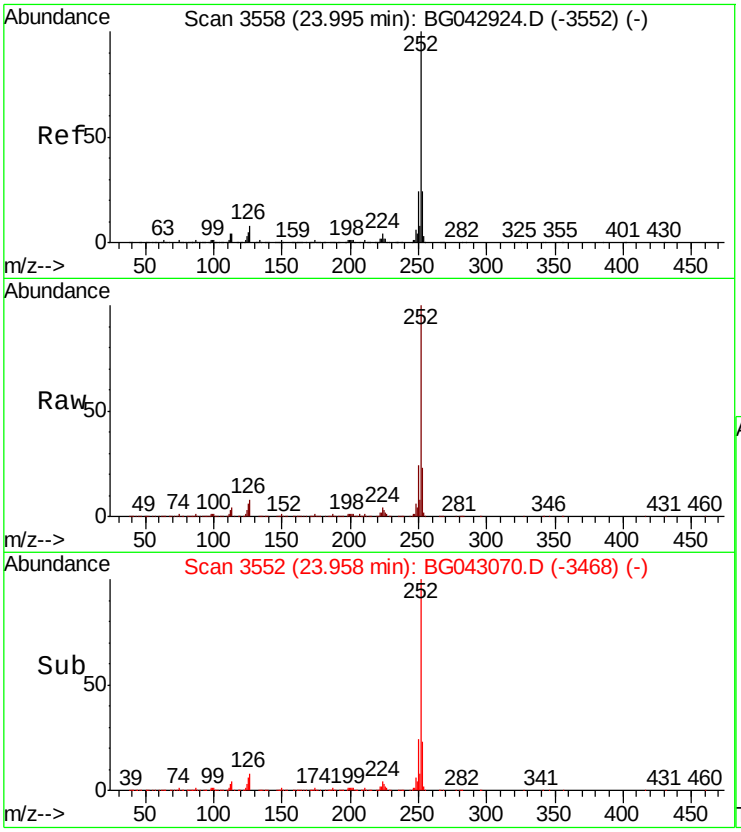


#88
Benzo(b)fluoranthene
Concen: 46.993 ng
RT: 23.89 min Scan# 3541
Delta R.T. -0.04 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:252 Resp: 1347602

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.2	27.2
125	6.0	4.6	7.0



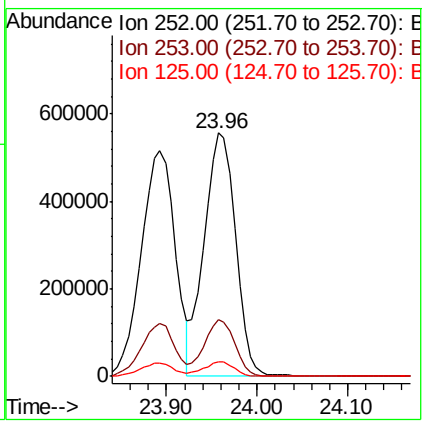


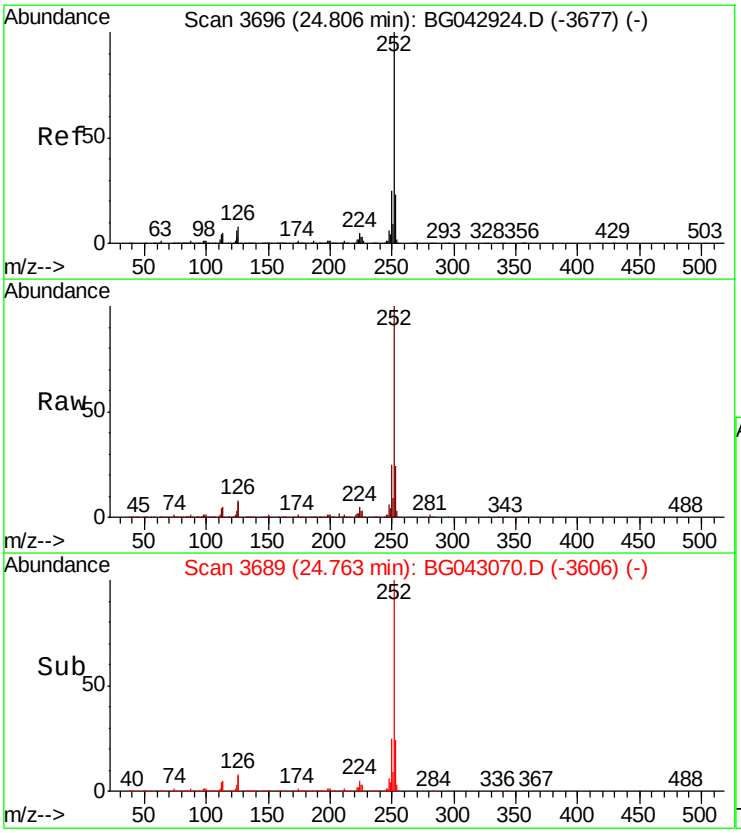
#89
Benzo(k)fluoranthene
Concen: 47.329 ng
RT: 23.96 min Scan# 3552
Delta R.T. -0.04 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1342690

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.9	28.3
125	5.8	4.5	6.7

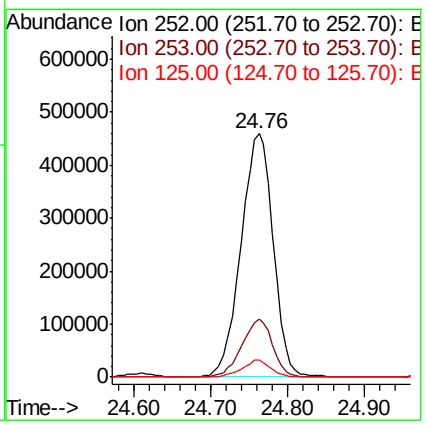


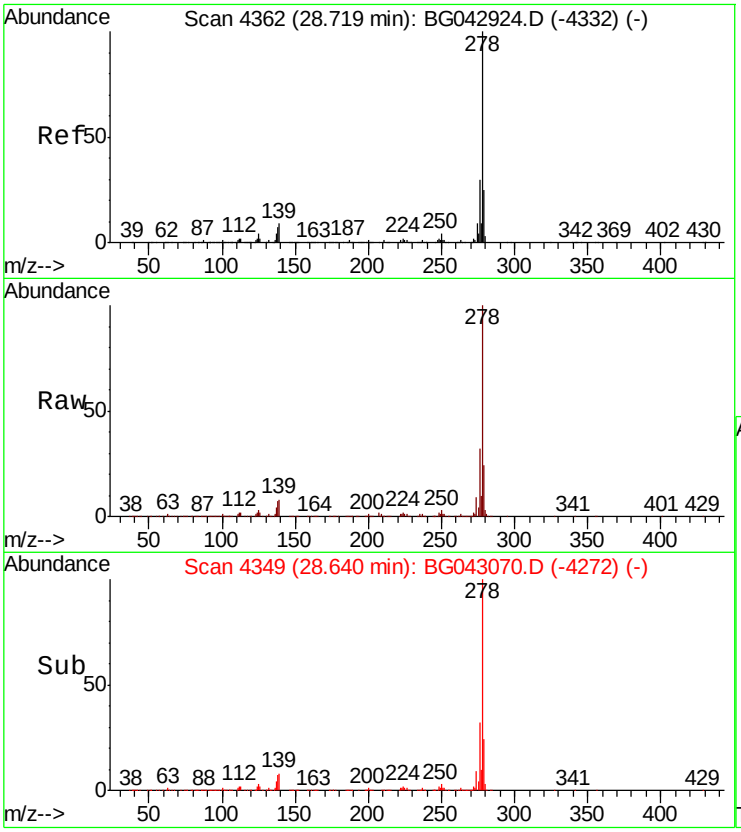


#90
Benzo(a)pyrene
Concen: 49.578 ng
RT: 24.76 min Scan# 3689
Delta R.T. -0.04 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:252 Resp: 1341355

Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.2	27.4
125	6.8	5.0	7.6



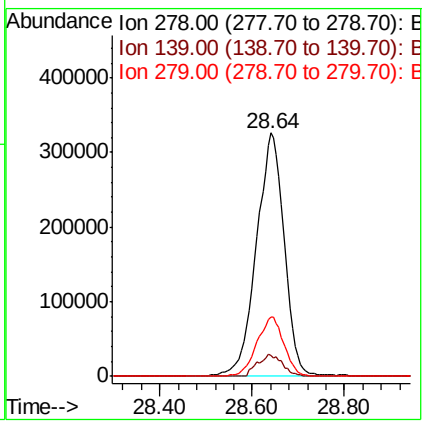


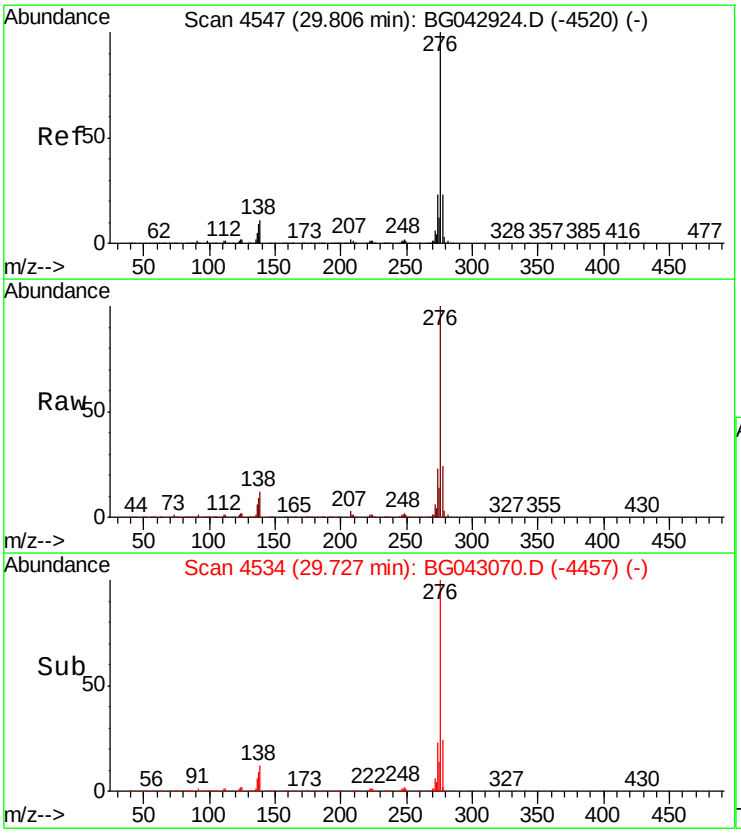
#91
Dibenzo(a,h)anthracene
Concen: 49.223 ng
RT: 28.64 min Scan# 4349
Delta R.T. -0.08 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1365611

Ion	Ratio	Lower	Upper
278	100		
139	8.4	6.8	10.2
279	24.3	20.1	30.1





#92
Benzo(g,h,i)perylene
Concen: 50.442 ng
RT: 29.73 min Scan# 4534
Delta R.T. -0.08 min
Lab File: BG043070.D
Acq: 7 Oct 2019 16:36

Tgt Ion:276 Resp: 1355941

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.4	27.6
138	11.9	8.6	12.8