Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100819\
Data File : BG043096.D
Acq On : 8 Oct 2019 21:50
Operator : JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 09 01:11:15 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	65918	20.00	ng		-0.02
21) Naphthalene-d8	10.86	136	261901	20.00	ng		-0.02
39) Acenaphthene-d10	14.68	164	182198	20.00	ng		-0.02
64) Phenanthrene-d10	17.42	188	423710	20.00	ng		-0.02
76) Chrysene-d12	21.69	240	435725	20.00	ng		-0.02
87) Perylene-d12	24.90	264	513361	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	315931	85.53	ng		-0.02
7) Phenol-d6	7.23	99	450844	84.76	ng		-0.02
23) Nitrobenzene-d5	9.22	82	440187	81.69	ng		-0.02
42) 2,4,6-Tribromophenol	16.17	330	282965	90.32	ng		-0.02
45) 2-Fluorobiphenyl	13.30	172	1113110	88.57	ng		-0.02
79) Terphenyl-d14	20.03	244	1887136	92.29	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	59696	38.764	ng		89
3) Pyridine	3.94	79	173367	40.025	ng		93
4) n-Nitrosodimethylamine	3.86	42	83099	39.895	ng	#	84
6) Aniline	7.39	93	259447	40.407	ng		99
8) 2-Chlorophenol	7.63	128	169079	43.894	ng		96
9) Benzaldehyde	7.19	77	119201	36.673	ng		92
10) Phenol	7.26	94	205443	42.098	ng		96
11) bis(2-Chloroethyl)ether	7.48	93	153816	40.737	ng		96
12) 1,3-Dichlorobenzene	7.95	146	208345	42.399	ng		97
13) 1,4-Dichlorobenzene	8.09	146	205997	42.052	ng		96
14) 1,2-Dichlorobenzene	8.42	146	201238	43.150	ng		97
15) Benzyl Alcohol	8.30	79	148116	37.038	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.58	45	249345	34.386	ng		97
17) 2-Methylphenol	8.50	107	144244	42.242	ng		96
18) Hexachloroethane	9.14	117	77581	42.052	ng		96
19) n-Nitroso-di-n-propylamine	8.86	70	142323	40.749	ng		92
20) 3+4-Methylphenols	8.83	107	200218	42.786	ng		96
22) Acetophenone	8.88	105	287086	42.525	ng	#	96
24) Nitrobenzene	9.26	77	213517	41.543	ng		96
25) Isophorone	9.78	82	386104	40.794	ng		99
26) 2-Nitrophenol	9.97	139	102663	46.922	ng		97
27) 2,4-Dimethylphenol	10.04	122	141140	42.005	ng		100
28) bis(2-Chloroethoxy)methane	10.26	93	223278	41.579	ng		99
29) 2,4-Dichlorophenol	10.51	162	186202	44.558	ng		95
30) 1,2,4-Trichlorobenzene	10.72	180	230823	42.772	ng		99
31) Naphthalene	10.91	128	549819	42.647	ng		99
32) Benzoic acid	10.15	122	28564	14.287	ng		87
33) 4-Chloroaniline	11.02	127	240241	42.943	ng		95
34) Hexachlorobutadiene	11.20	225	172169	42.609	ng		98
35) Caprolactam	11.80	113	61408	41.670	ng	#	76
36) 4-Chloro-3-methylphenol	12.14	107	192363	42.337	ng		98
37) 2-Methylnaphthalene	12.51	142	414313	42.125	ng		97
38) 1-Methylnaphthalene	12.73	142	389253	41.826	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.88	216	294058	42.925	ng		98

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Acq On : 8 Oct 2019 21:50
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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 09 01:11:15 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	166498	38.145	ng		99
43) 2,4,6-Trichlorophenol	13.12	196	177398	44.243	ng		97
44) 2,4,5-Trichlorophenol	13.19	196	184299	44.619	ng		99
46) 1,1'-Biphenyl	13.52	154	592367	42.873	ng		97
47) 2-Chloronaphthalene	13.56	162	457142	44.129	ng		98
48) 2-Nitroaniline	13.76	65	145942	42.365	ng		91
49) Acenaphthylene	14.40	152	695899	43.902	ng		99
50) Dimethylphthalate	14.13	163	582961	42.703	ng		99
51) 2,6-Dinitrotoluene	14.25	165	129047	44.389	ng		92
52) Acenaphthene	14.74	154	438055	41.287	ng		98
53) 3-Nitroaniline	14.58	138	132371	44.059	ng		97
54) 2,4-Dinitrophenol	14.78	184	23420	12.960	ng		95
55) Dibenzofuran	15.07	168	667738	42.544	ng		99
56) 4-Nitrophenol	14.90	139	88437	38.633	ng		96
57) 2,4-Dinitrotoluene	15.04	165	183087	43.006	ng		93
58) Fluorene	15.72	166	567738	42.369	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.30	232	174346	39.642	ng	#	98
60) Diethylphthalate	15.49	149	579611	41.719	ng		98
61) 4-Chlorophenyl-phenylether	15.71	204	342091	42.568	ng		97
62) 4-Nitroaniline	15.75	138	140077	42.750	ng		98
63) Azobenzene	16.01	77	498159	39.384	ng		99
65) 4,6-Dinitro-2-methylphenol	15.80	198	49511	20.650	ng		89
66) n-Nitrosodiphenylamine	15.93	169	494899	44.245	ng		97
67) 4-Bromophenyl-phenylether	16.61	248	240277	45.182	ng		98
68) Hexachlorobenzene	16.73	284	273213	46.141	ng		97
69) Atrazine	16.88	200	182317	38.708	ng		97
70) Pentachlorophenol	17.08	266	97729	28.604	ng		96
71) Phenanthrene	17.46	178	892007	43.122	ng		98
72) Anthracene	17.55	178	881804	42.701	ng		99
73) Carbazole	17.82	167	805681	42.072	ng		99
74) Di-n-butylphthalate	18.38	149	960652	42.045	ng		99
75) Fluoranthene	19.47	202	1126913	41.188	ng		99
77) Benzidine	19.65	184	388555	35.614	ng		100
78) Pyrene	19.83	202	1140006	43.835	ng		99
80) Butylbenzylphthalate	20.71	149	444232	45.001	ng		99
81) Benzo(a)anthracene	21.67	228	1179188	43.433	ng		98
82) 3,3'-Dichlorobenzidine	21.59	252	477825	44.873	ng		99
83) Chrysene	21.74	228	1138334	43.206	ng		99
84) Bis(2-ethylhexyl)phthalate	21.58	149	624047	44.427	ng		97
85) Di-n-octyl phthalate	22.79	149	1042500	45.387	ng		97
86) Indeno(1,2,3-cd)pyrene	28.57	276	1486575	45.323	ng		99
88) Benzo(b)fluoranthene	23.89	252	1261036	43.413	ng		98
89) Benzo(k)fluoranthene	23.96	252	1210833	42.137	ng		99
90) Benzo(a)pyrene	24.76	252	1170425	42.708	ng		99
91) Dibenzo(a,h)anthracene	28.63	278	1232283	43.851	ng		99
92) Benzo(g,h,i)perylene	29.71	276	1191501	43.760	ng		99

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

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Acq On : 8 Oct 2019 21:50
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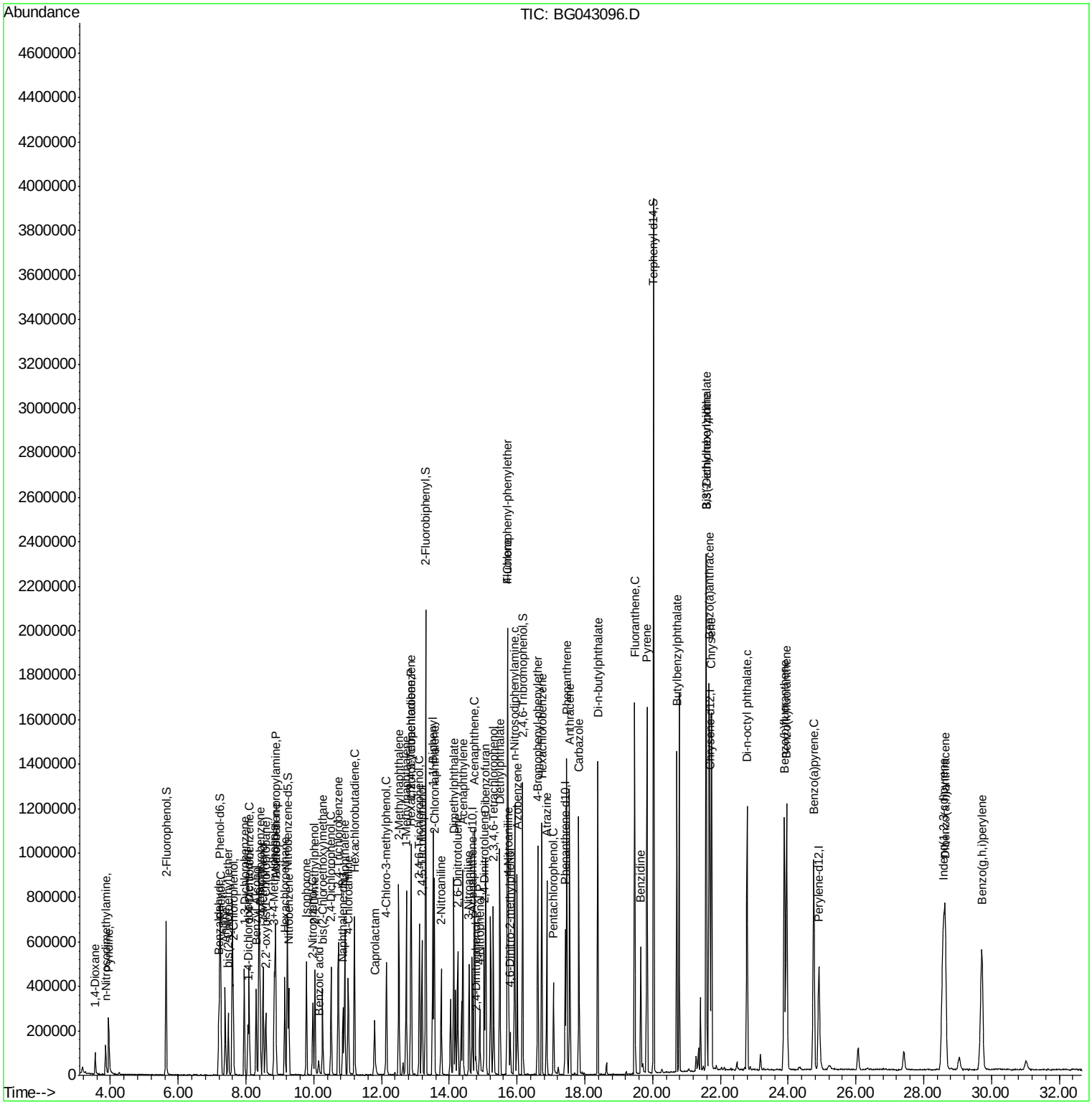
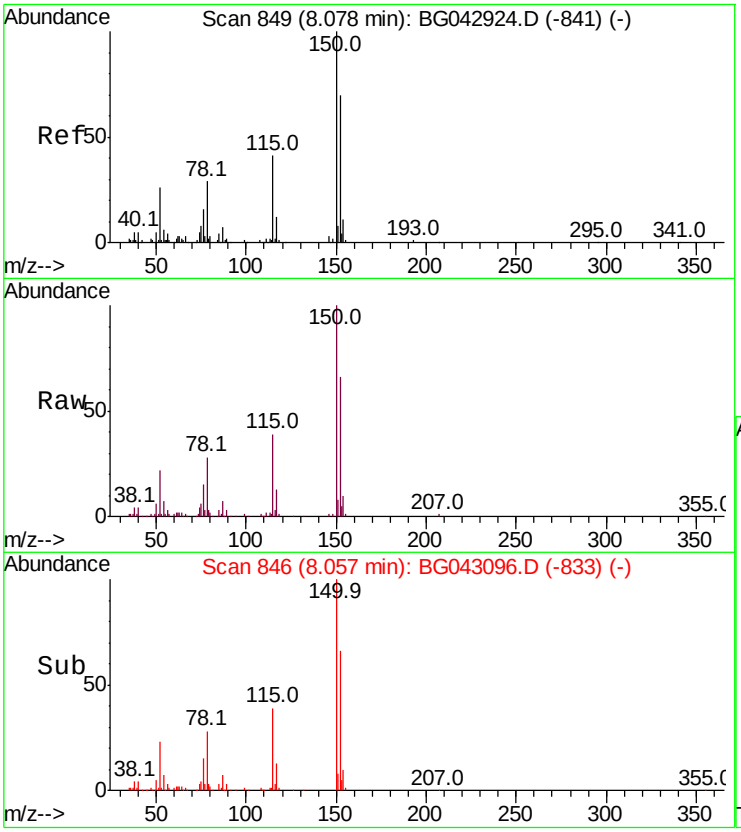
Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 09 01:11:15 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



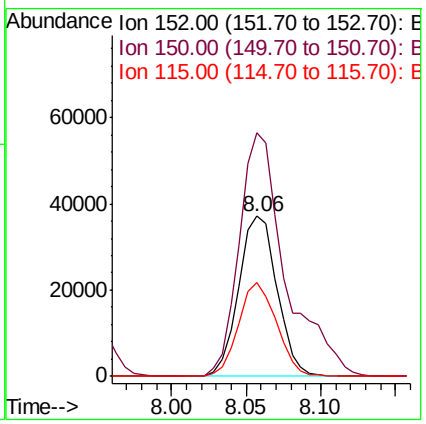


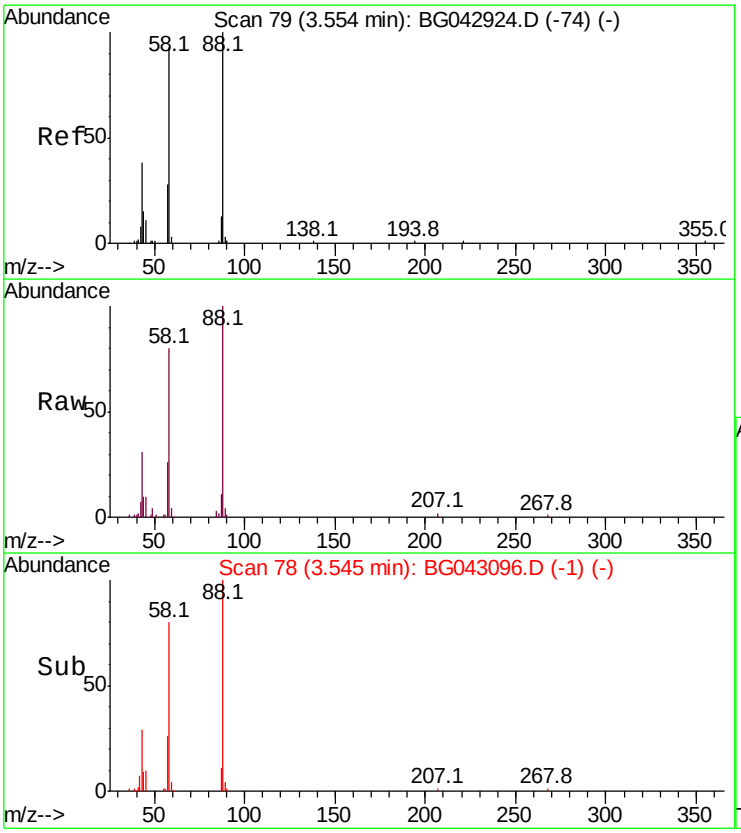
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 65918

Ion	Ratio	Lower	Upper
152	100		
150	151.8	115.0	172.4
115	58.5	47.0	70.6

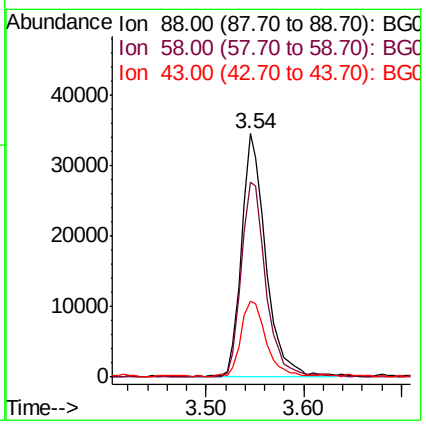


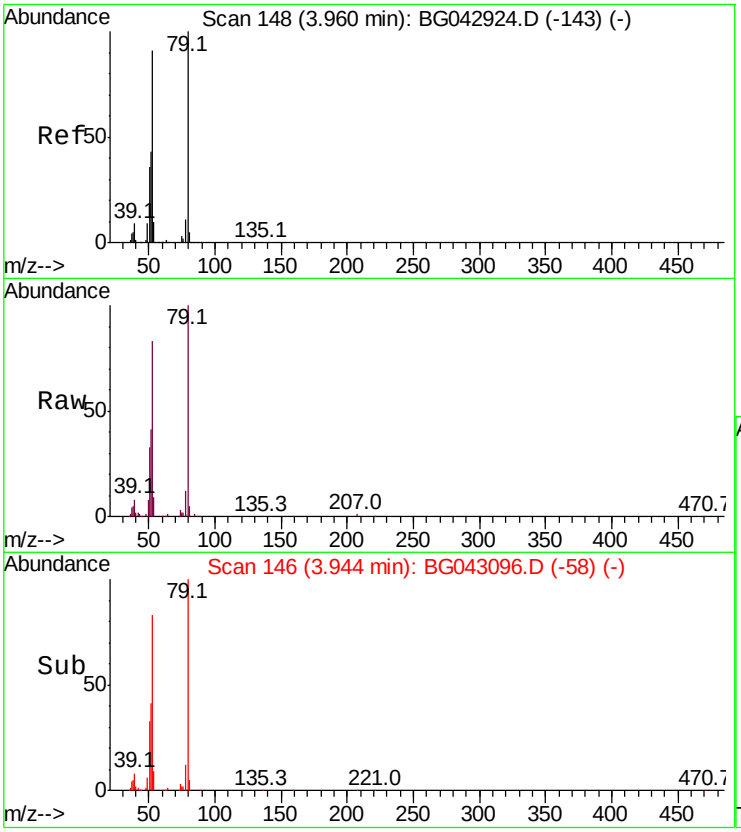


#2
1,4-Dioxane
Concen: 38.764 ng
RT: 3.54 min Scan# 78
Delta R.T. -0.01 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion: 88 Resp: 59696

Ion	Ratio	Lower	Upper
88	100		
58	81.3	74.3	111.5
43	32.9	29.8	44.8



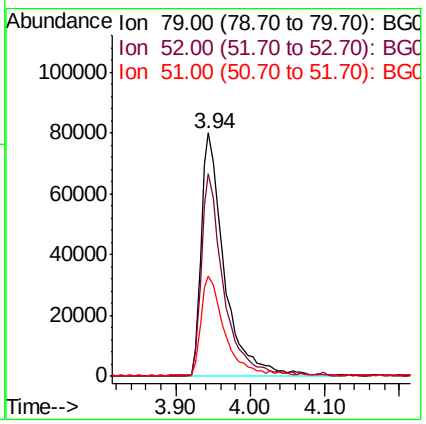


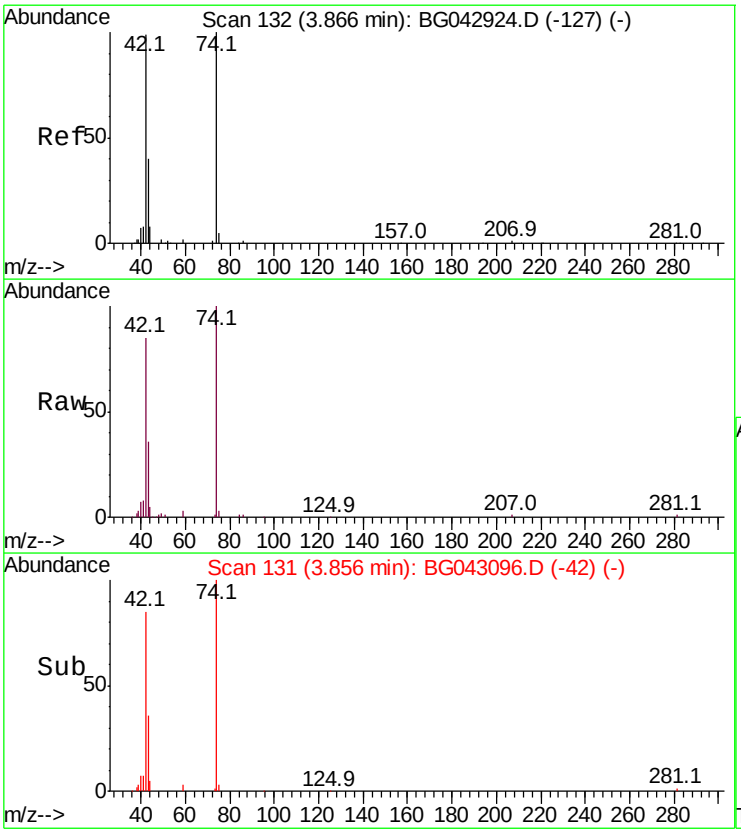
#3
Pyridine
Concen: 40.025 ng
RT: 3.94 min Scan# 146
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 173367

Ion	Ratio	Lower	Upper
79	100		
52	83.1	73.0	109.4
51	41.0	35.1	52.7

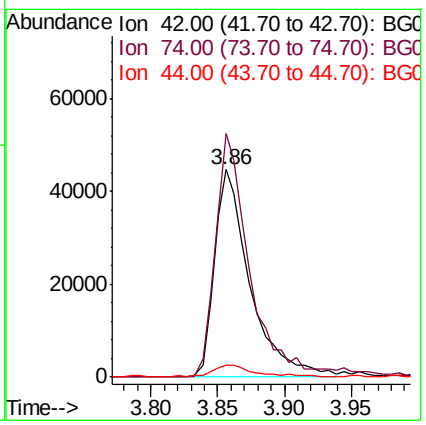


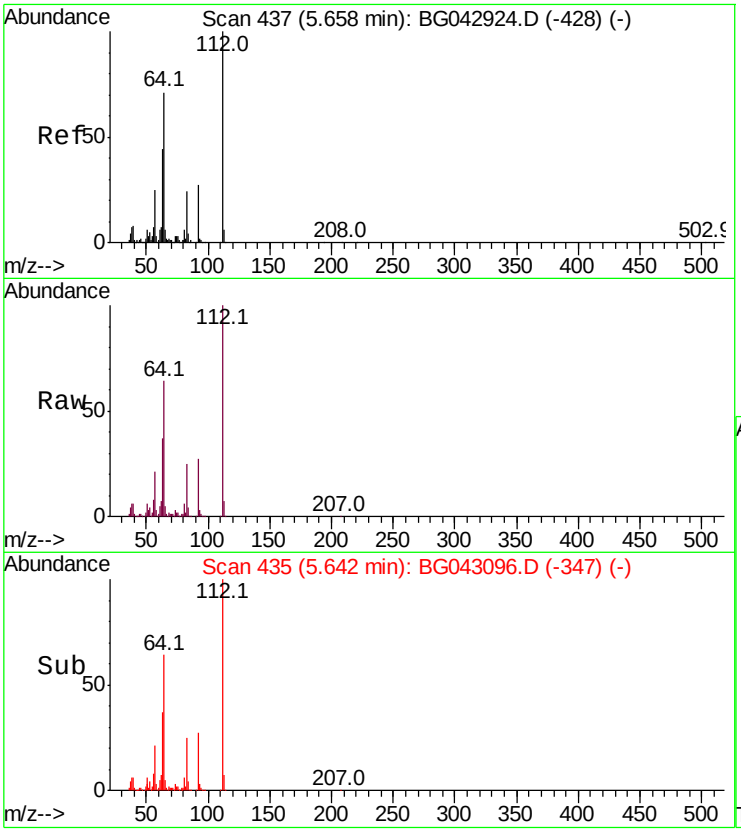


#4
n-Nitrosodimethylamine
Concen: 39.895 ng
RT: 3.86 min Scan# 131
Delta R.T. -0.01 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion: 42 Resp: 83099

Ion	Ratio	Lower	Upper
42	100		
74	117.5	80.5	120.7
44	6.0	6.9	10.3#



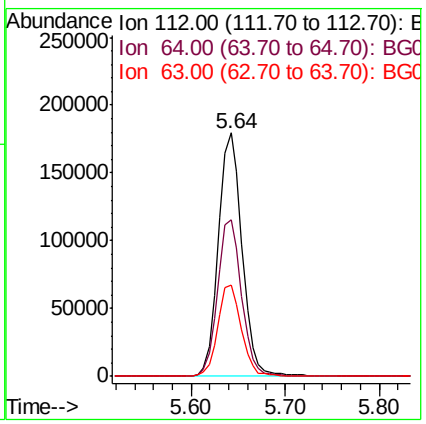


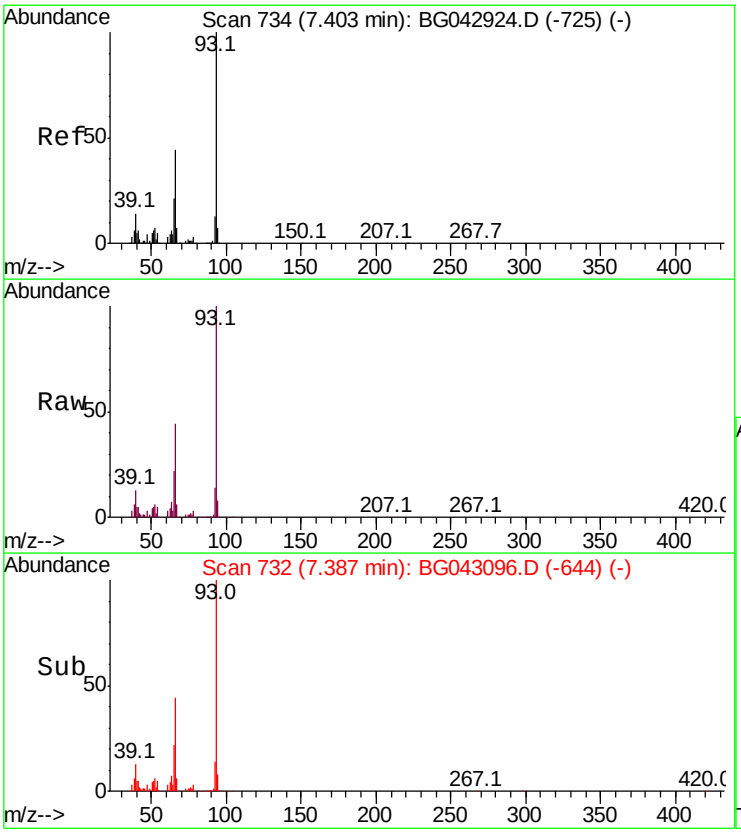
#5
2-Fluorophenol
Concen: 85.533 ng
RT: 5.64 min Scan# 435
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 315931

Ion	Ratio	Lower	Upper
112	100		
64	64.2	56.6	84.8
63	37.5	35.1	52.7

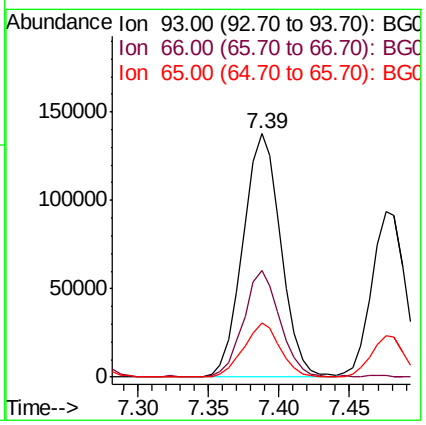


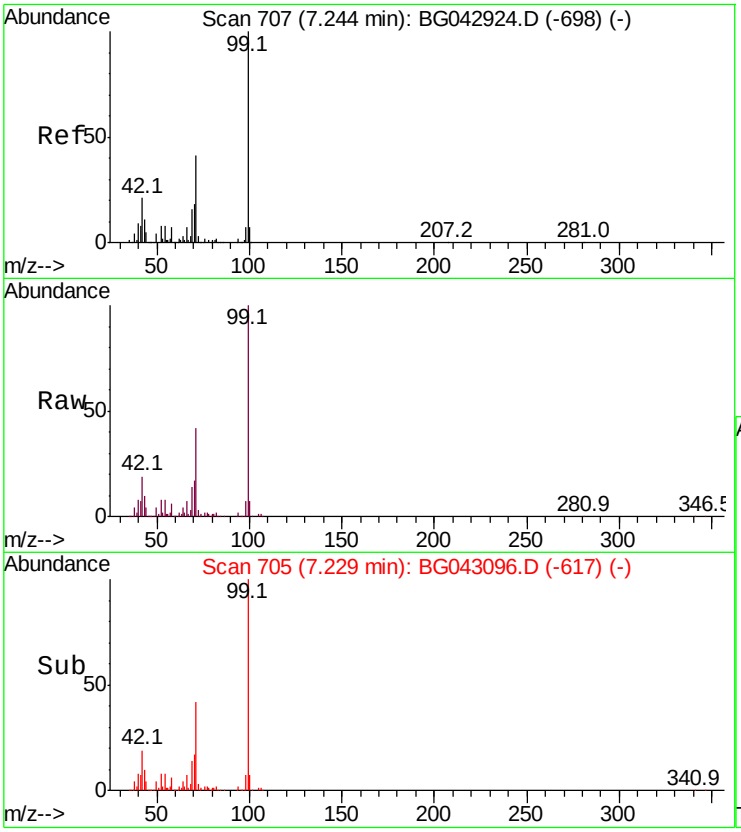


#6
Aniline
Concen: 40.407 ng
RT: 7.39 min Scan# 732
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion: 93 Resp: 259447

Ion	Ratio	Lower	Upper
93	100		
66	43.9	35.0	52.6
65	22.3	17.4	26.0



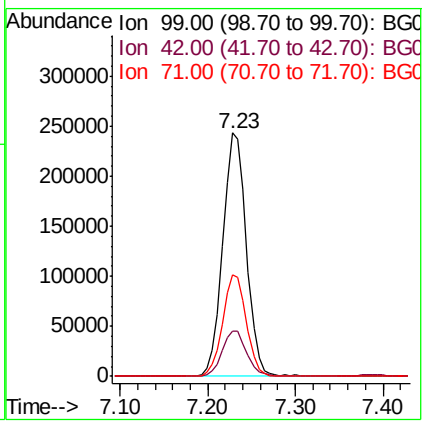


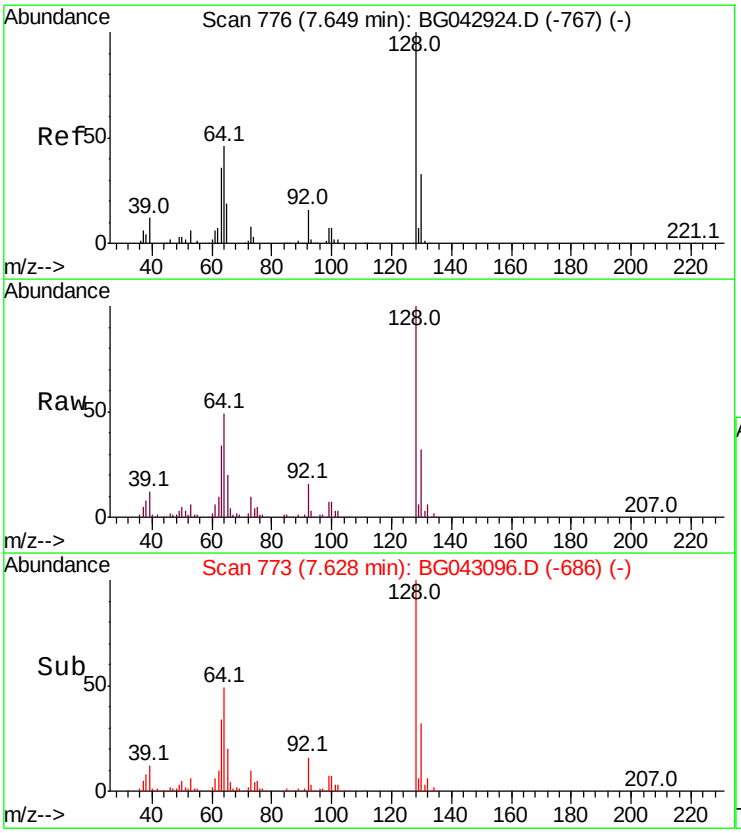
#7
Phenol-d6
Concen: 84.759 ng
RT: 7.23 min Scan# 705
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 450844

Ion	Ratio	Lower	Upper
99	100		
42	18.8	17.2	25.8
71	41.6	33.1	49.7

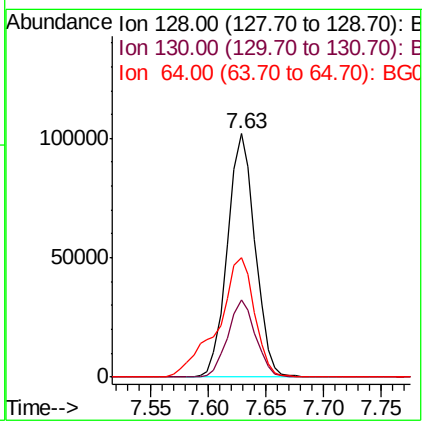


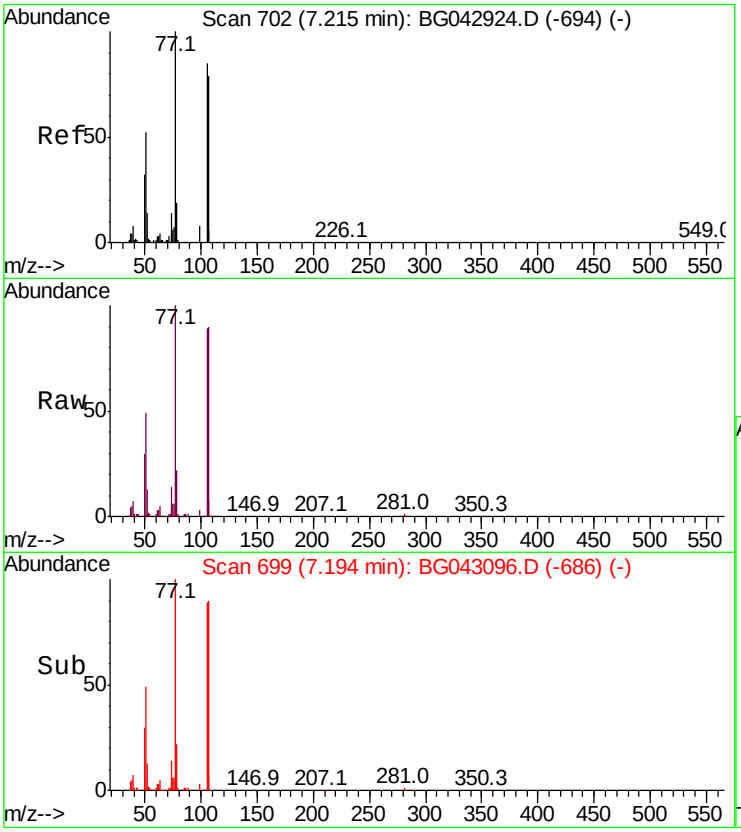


#8
2-Chlorophenol
Concen: 43.894 ng
RT: 7.63 min Scan# 773
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:128 Resp: 169079

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.5	52.5
64	49.2	32.8	72.8

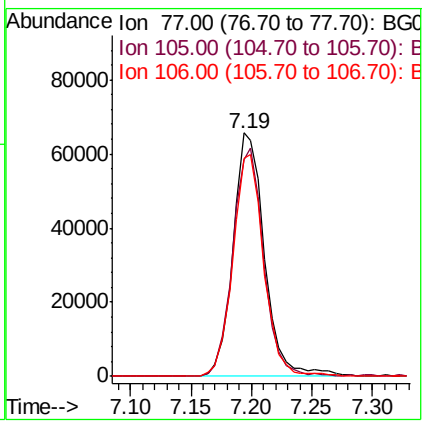




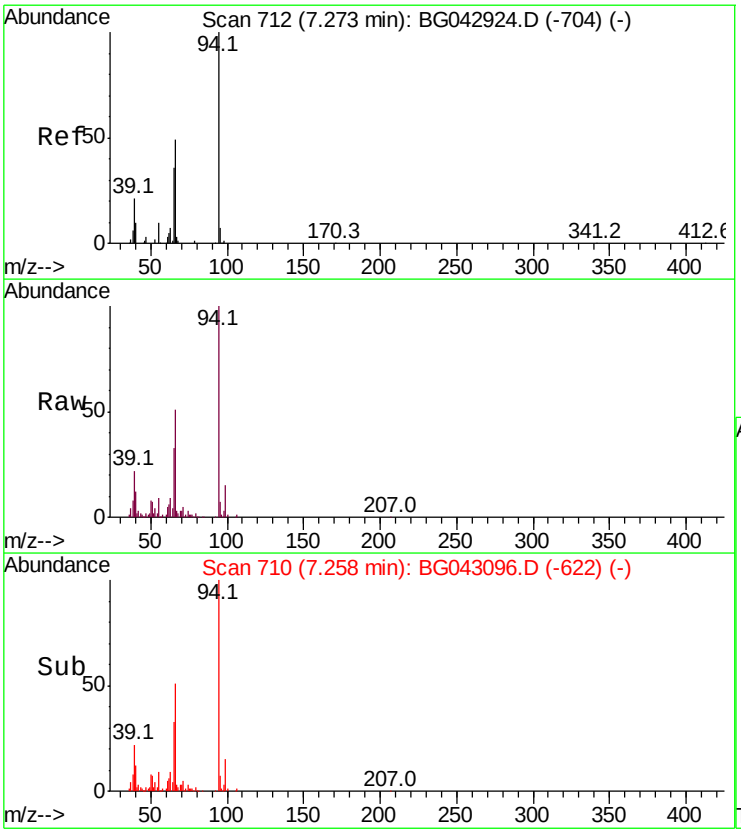
#9
Benzaldehyde
Concen: 36.673 ng
RT: 7.19 min Scan# 699
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion: 77 Resp: 119201

Ion	Ratio	Lower	Upper
77	100		
105	88.9	64.6	104.6
106	89.6	59.4	99.4



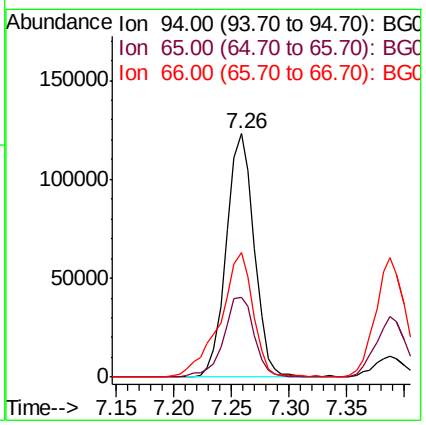
Instrument :
BNA_G
ClientSampleId :

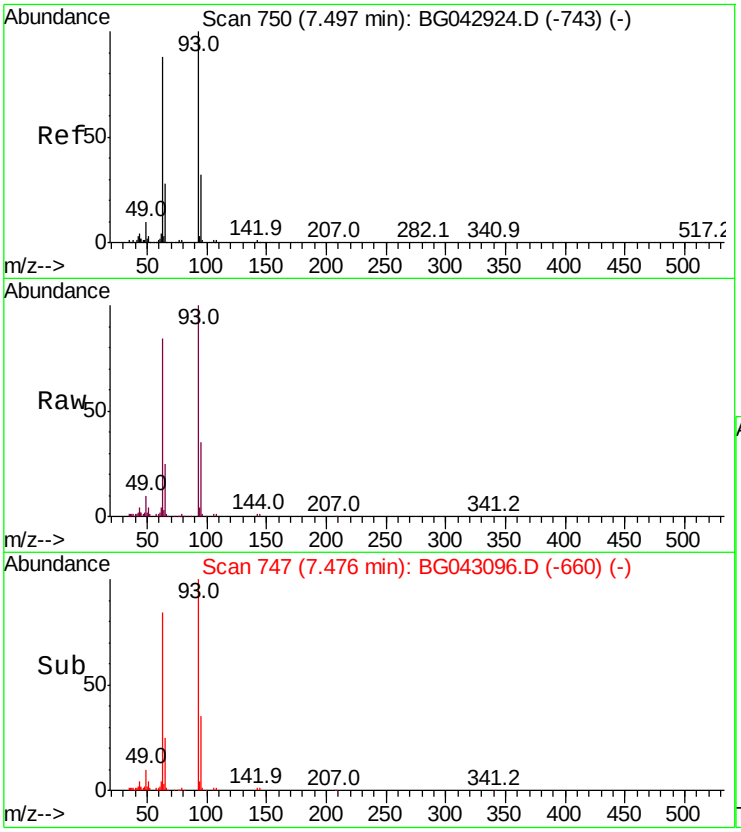


#10
Phenol
Concen: 42.098 ng
RT: 7.26 min Scan# 710
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion: 94 Resp: 205443

Ion	Ratio	Lower	Upper
94	100		
65	32.8	16.6	56.6
66	51.0	32.4	72.4



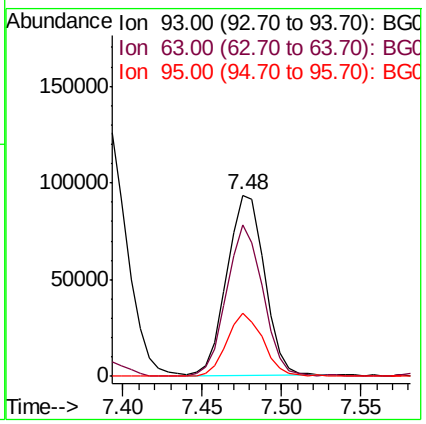


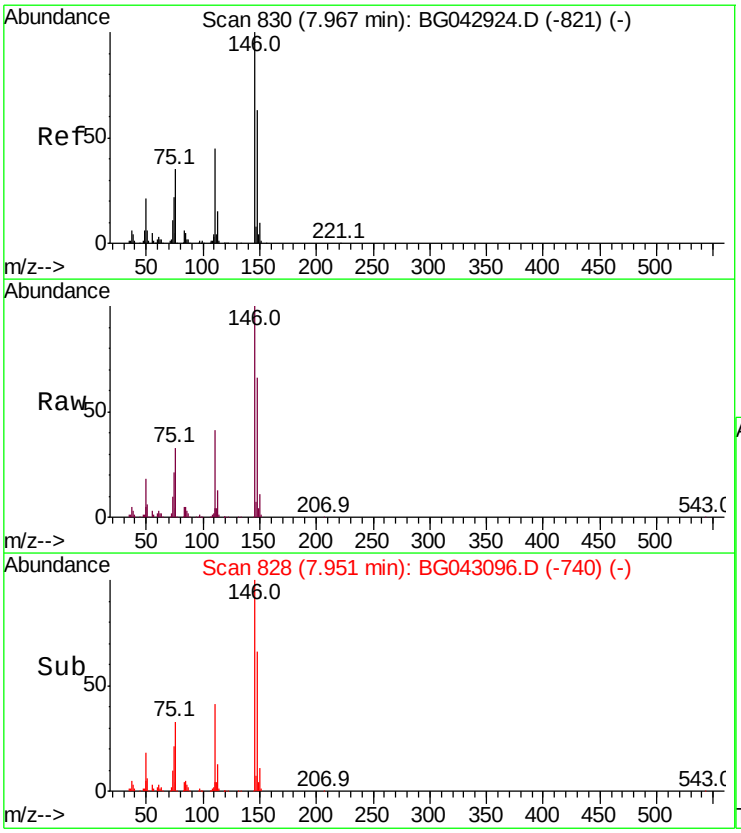
#11
bis(2-Chloroethyl)ether
Concen: 40.737 ng
RT: 7.48 min Scan# 747
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 153816

Ion	Ratio	Lower	Upper
93	100		
63	83.6	67.4	107.4
95	34.9	11.9	51.9

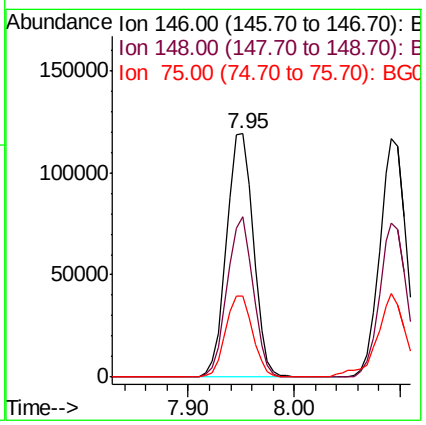


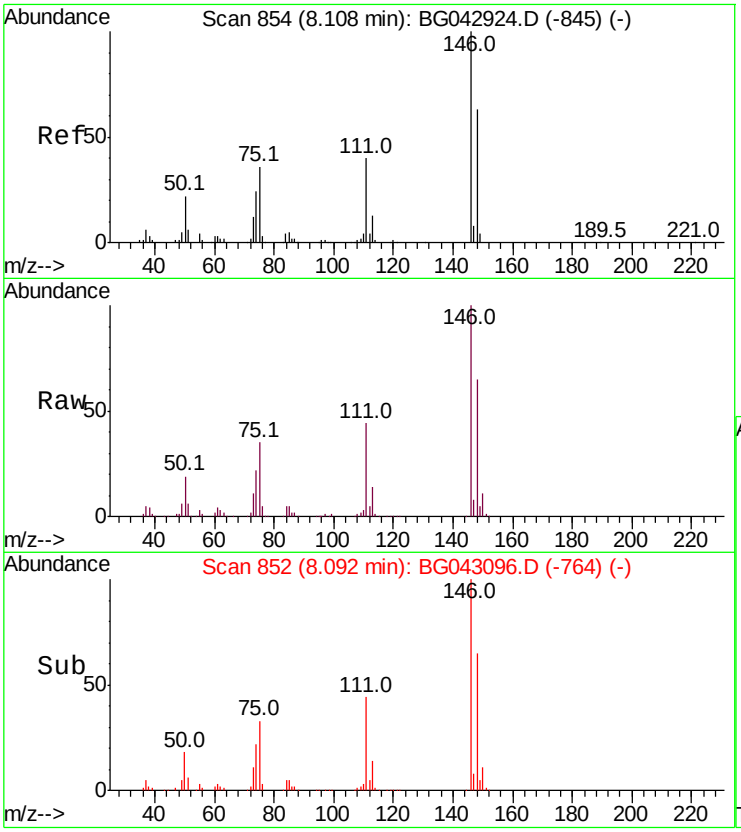


#12
1,3-Dichlorobenzene
Concen: 42.399 ng
RT: 7.95 min Scan# 828
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:146 Resp: 208345

Ion	Ratio	Lower	Upper
146	100		
148	65.9	50.7	76.1
75	33.1	27.7	41.5



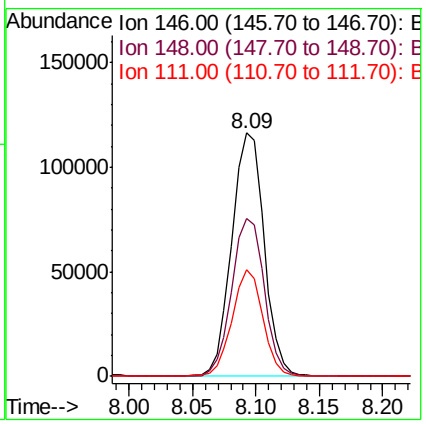


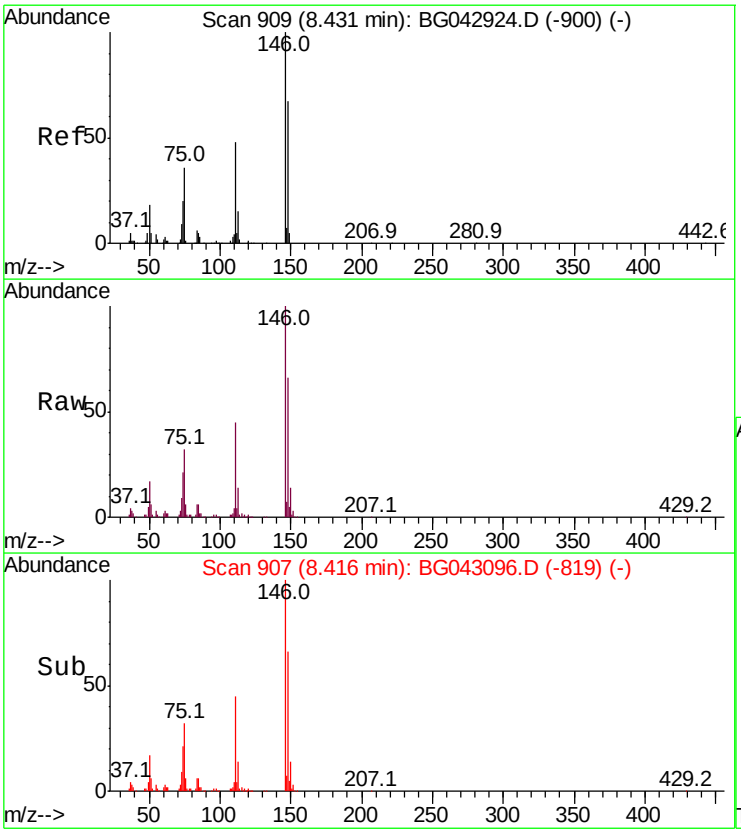
#13
1,4-Dichlorobenzene
Concen: 42.052 ng
RT: 8.09 min Scan# 852
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 205997

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.9	76.3
111	44.0	31.8	47.8

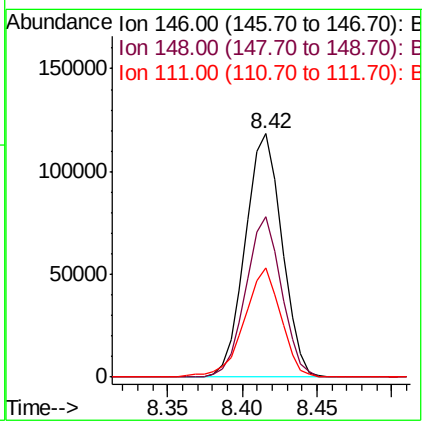


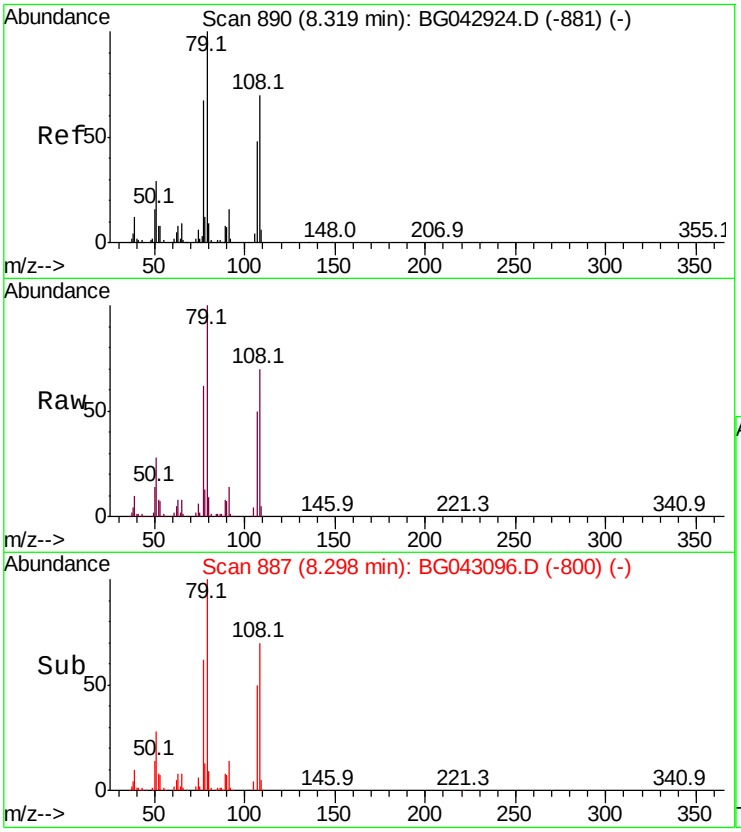


#14
1,2-Dichlorobenzene
Concen: 43.150 ng
RT: 8.42 min Scan# 907
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:146 Resp: 201238

Ion	Ratio	Lower	Upper
146	100		
148	65.7	53.4	80.2
111	44.7	38.5	57.7



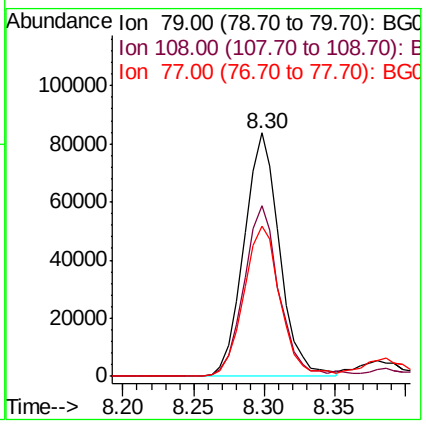


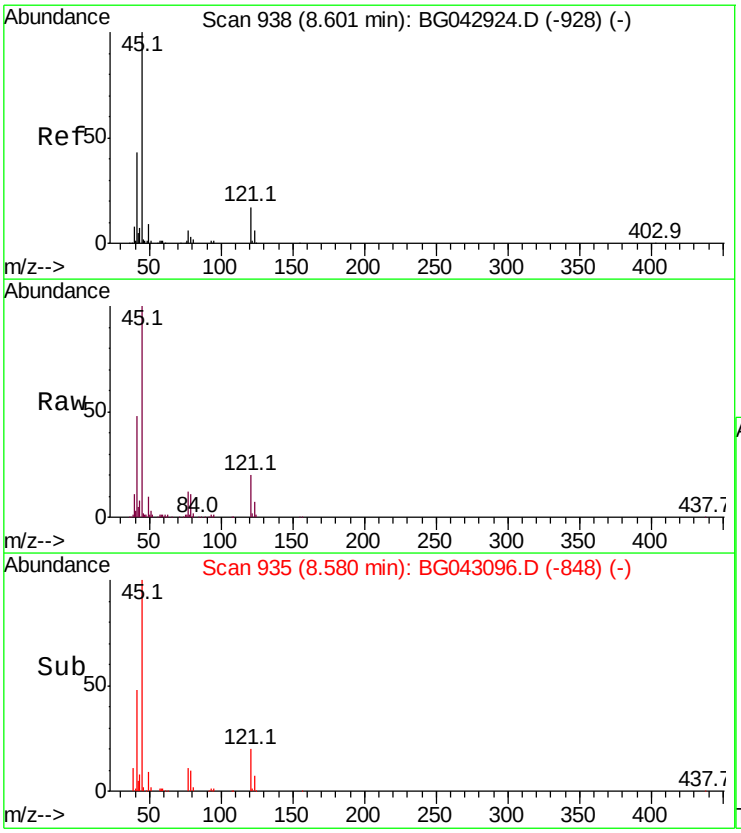
#15
Benzyl Alcohol
Concen: 37.038 ng
RT: 8.30 min Scan# 887
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 148116

Ion	Ratio	Lower	Upper
79	100		
108	70.1	55.7	83.5
77	61.7	53.3	79.9

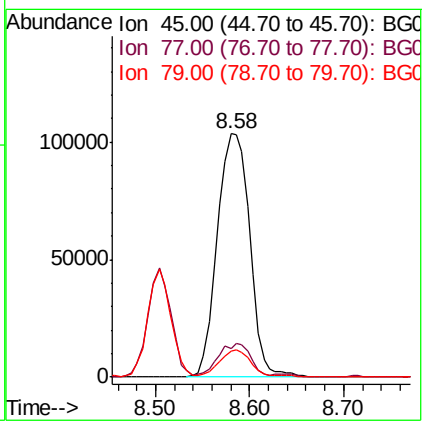


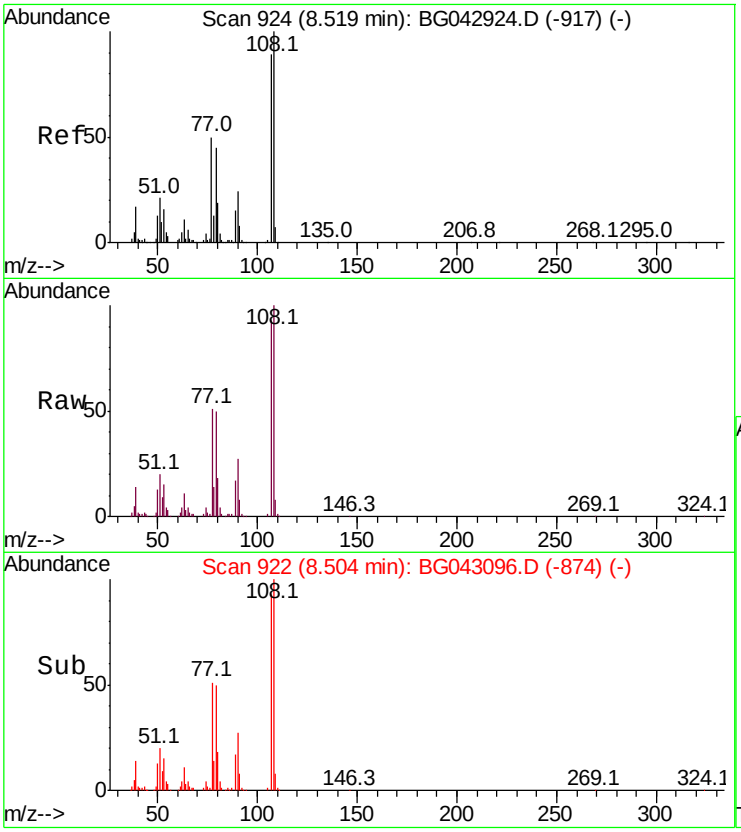


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.386 ng
RT: 8.58 min Scan# 935
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion: 45 Resp: 249345

Ion	Ratio	Lower	Upper
45	100		
77	11.9	0.0	32.8
79	10.7	0.0	29.4



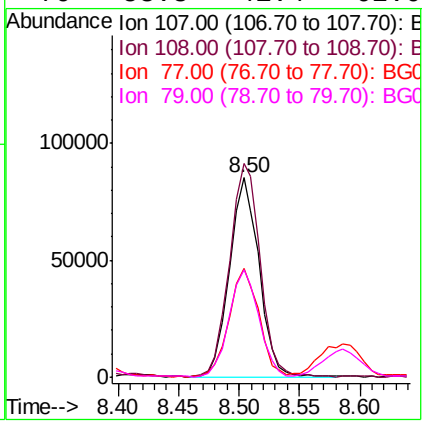


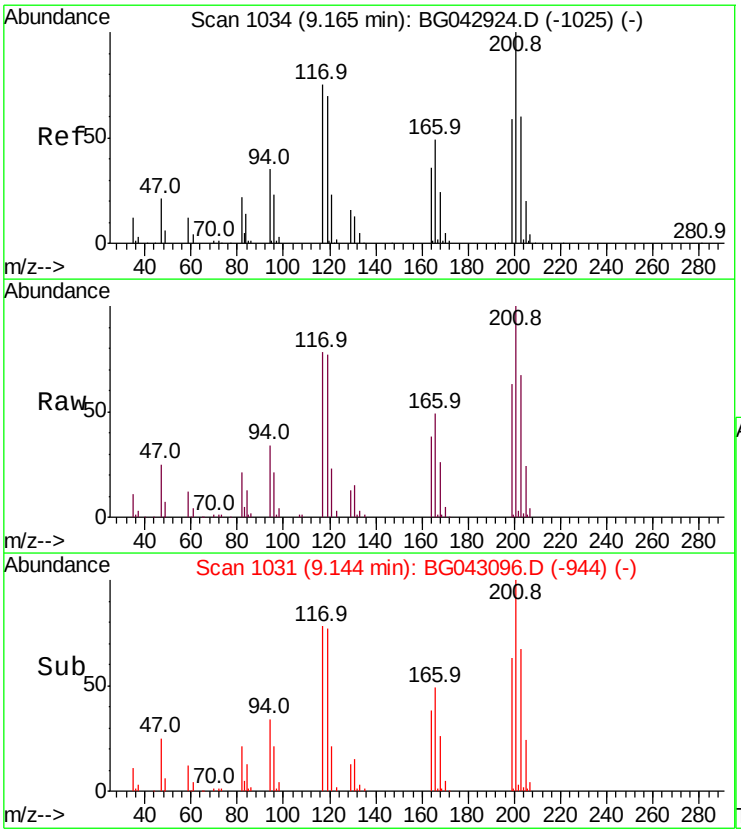
#17
2-Methylphenol
Concen: 42.242 ng
RT: 8.50 min Scan# 922
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 144244

Ion	Ratio	Lower	Upper
107	100		
108	107.1	89.9	134.9
77	54.7	45.4	68.2
79	53.8	41.4	62.0

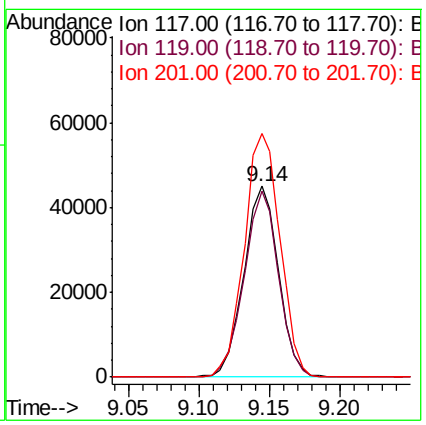


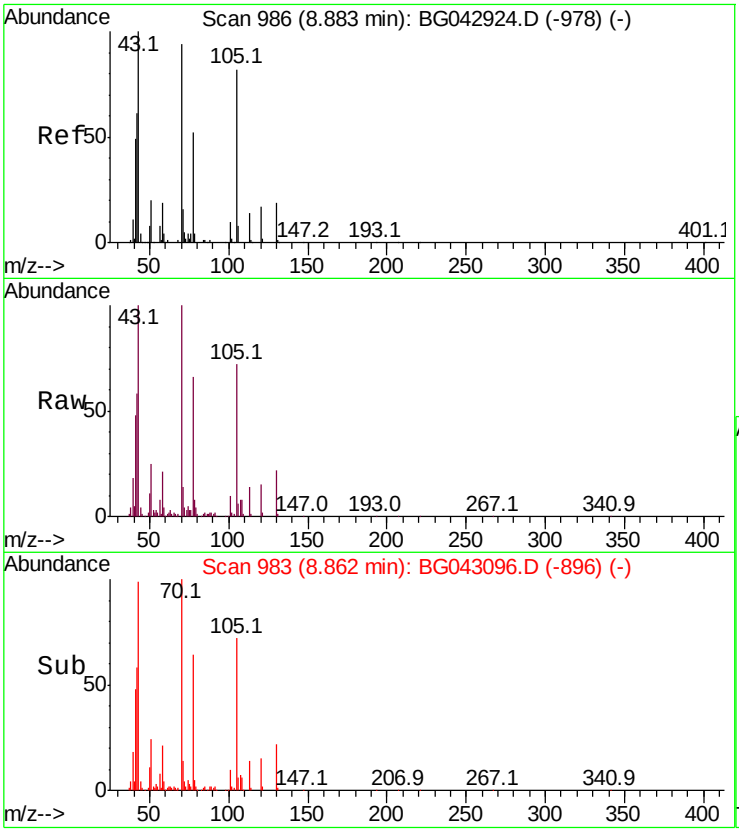


#18
Hexachloroethane
Concen: 42.052 ng
RT: 9.14 min Scan# 1031
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:117 Resp: 77581

Ion	Ratio	Lower	Upper
117	100		
119	97.9	74.6	111.8
201	127.7	106.0	159.0



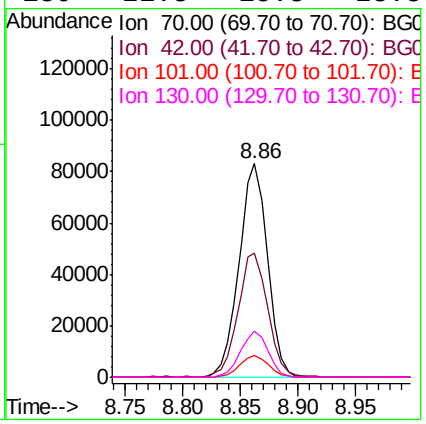


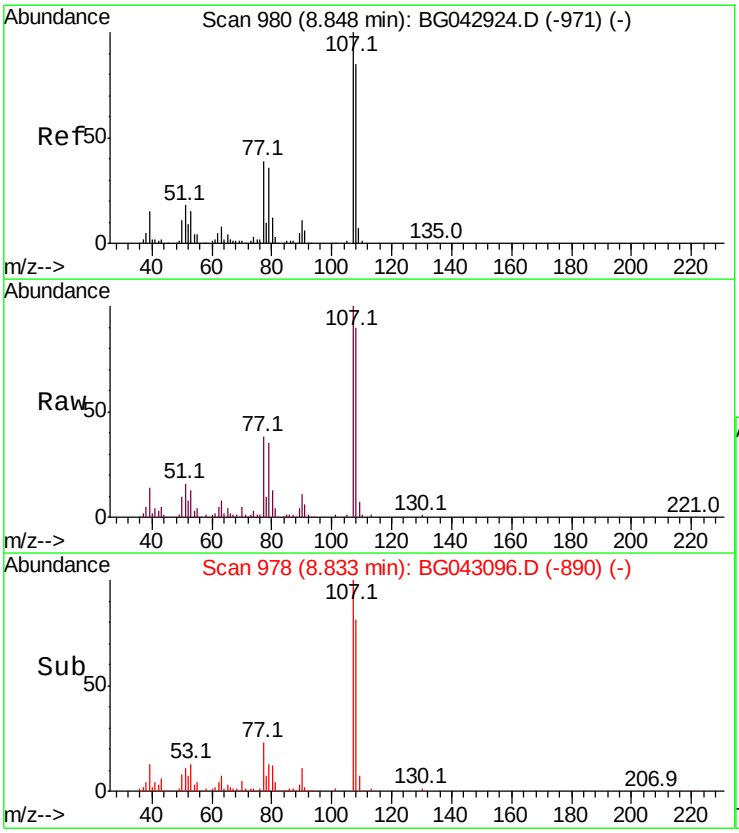
#19
n-Nitroso-di-n-propylamine
Concen: 40.749 ng
RT: 8.86 min Scan# 983
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 142323

Ion	Ratio	Lower	Upper
70	100		
42	58.0	52.6	79.0
101	10.4	8.7	13.1
130	21.8	15.8	23.8

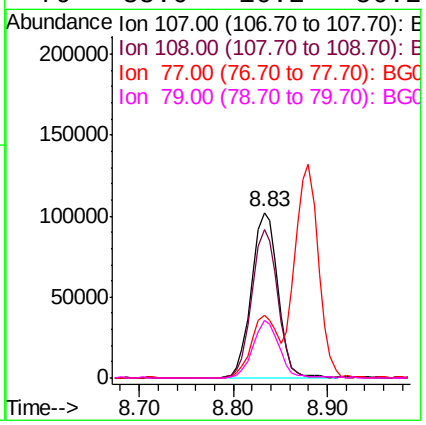


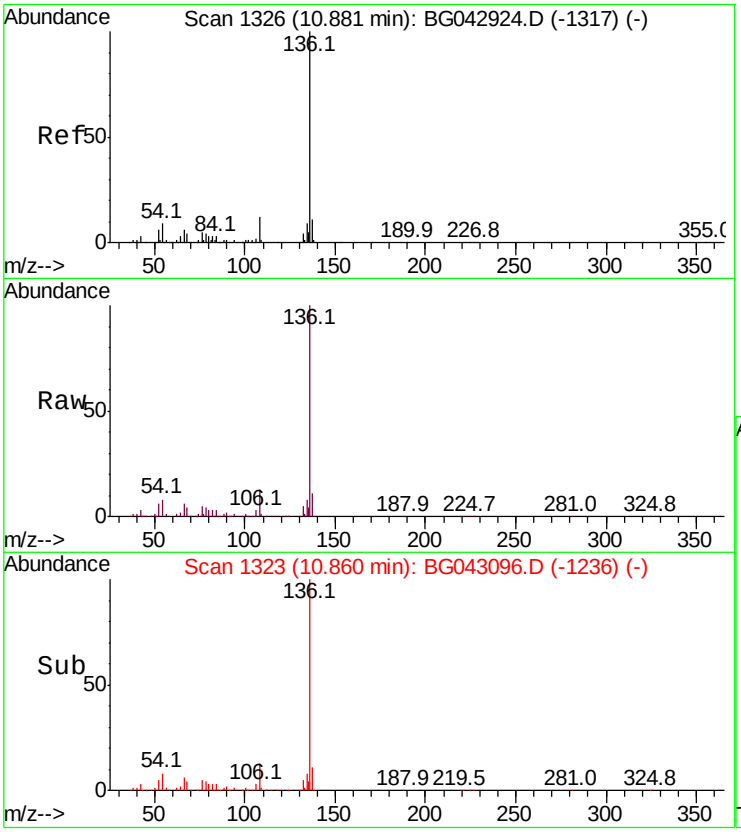


#20
3+4-Methylphenols
Concen: 42.786 ng
RT: 8.83 min Scan# 978
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:107 Resp: 200218

Ion	Ratio	Lower	Upper
107	100		
108	90.2	64.9	104.9
77	37.7	19.4	59.4
79	35.0	16.2	56.2



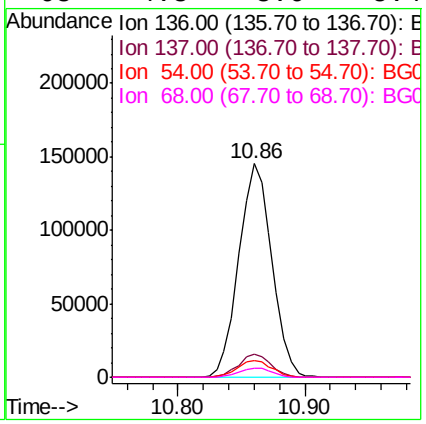


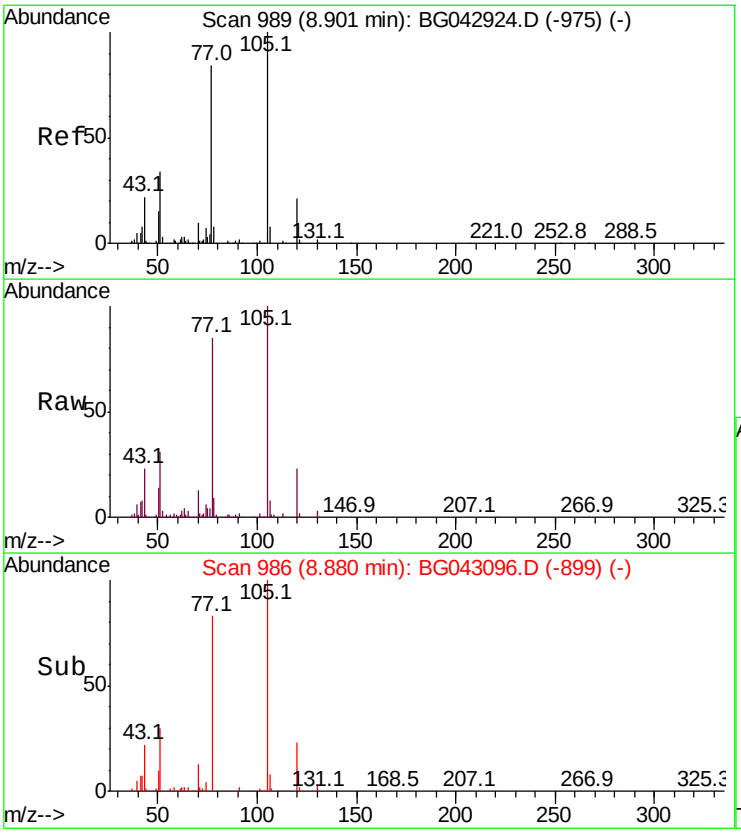
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 261901

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.5	12.7
54	7.8	7.4	11.2
68	4.3	3.6	5.4

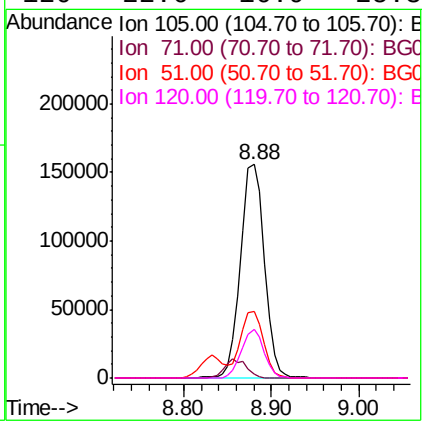


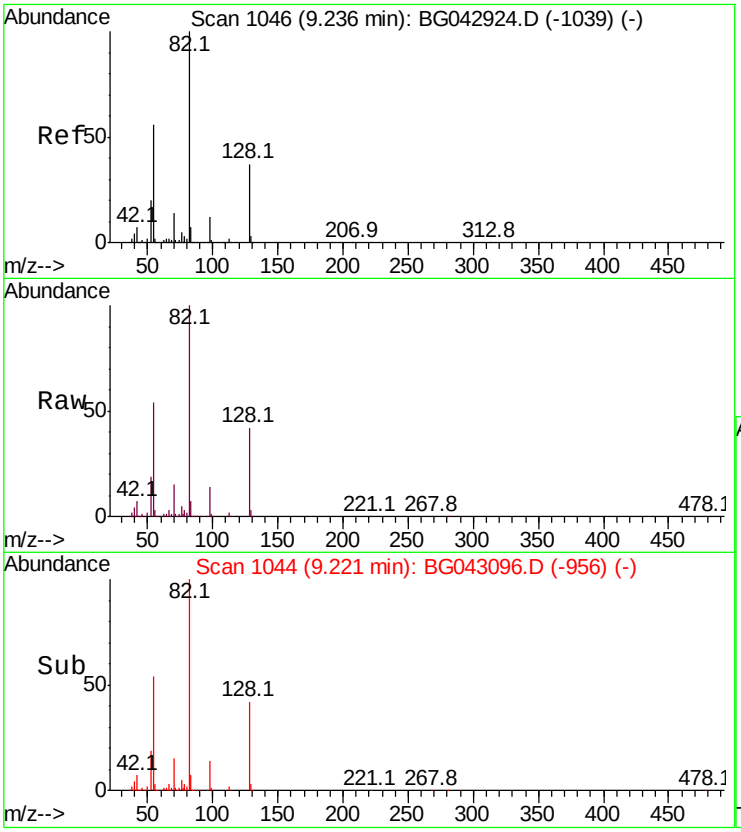


#22
Acetophenone
Concen: 42.525 ng
RT: 8.88 min Scan# 986
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:105 Resp: 287086

Ion	Ratio	Lower	Upper
105	100		
71	1.9	1.2	1.8#
51	31.0	27.2	40.8
120	22.6	16.9	25.3



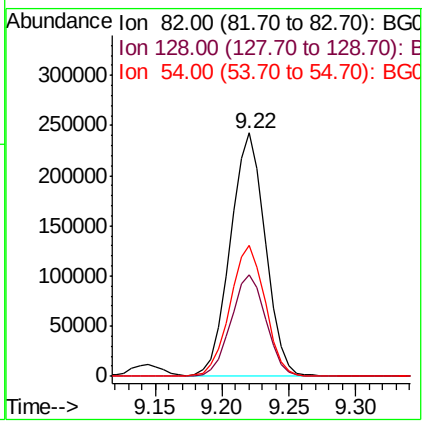


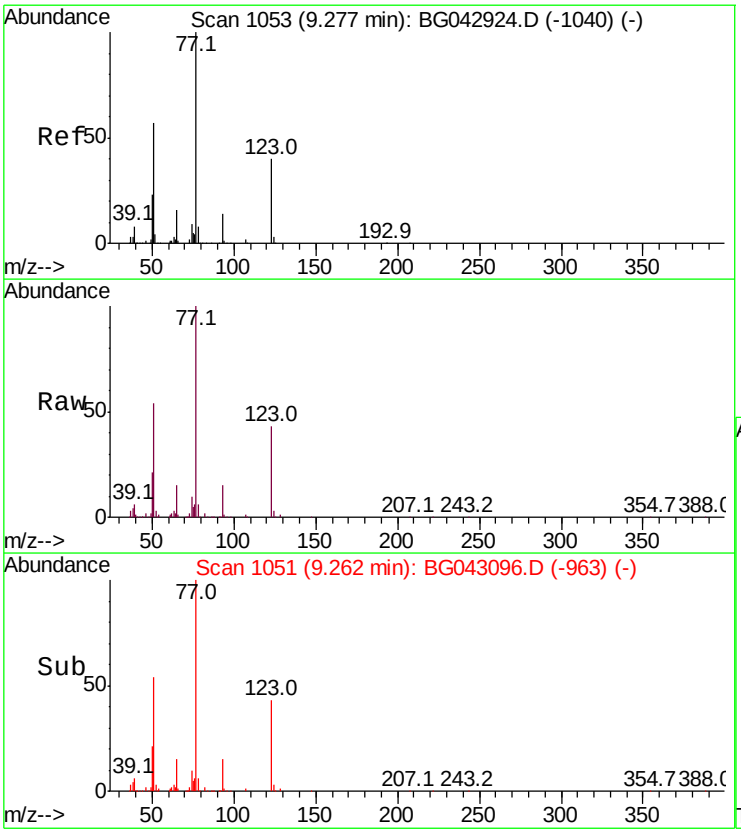
#23
Nitrobenzene-d5
Concen: 81.693 ng
RT: 9.22 min Scan# 1044
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 440187

Ion	Ratio	Lower	Upper
82	100		
128	41.7	29.5	44.3
54	53.7	44.6	67.0

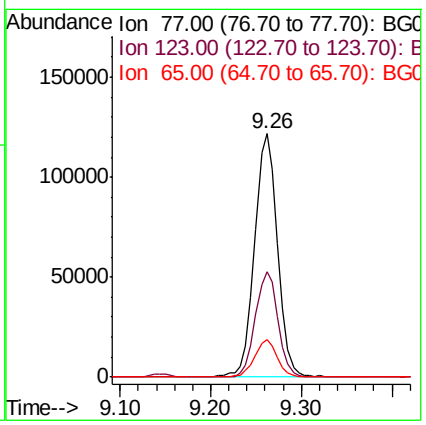


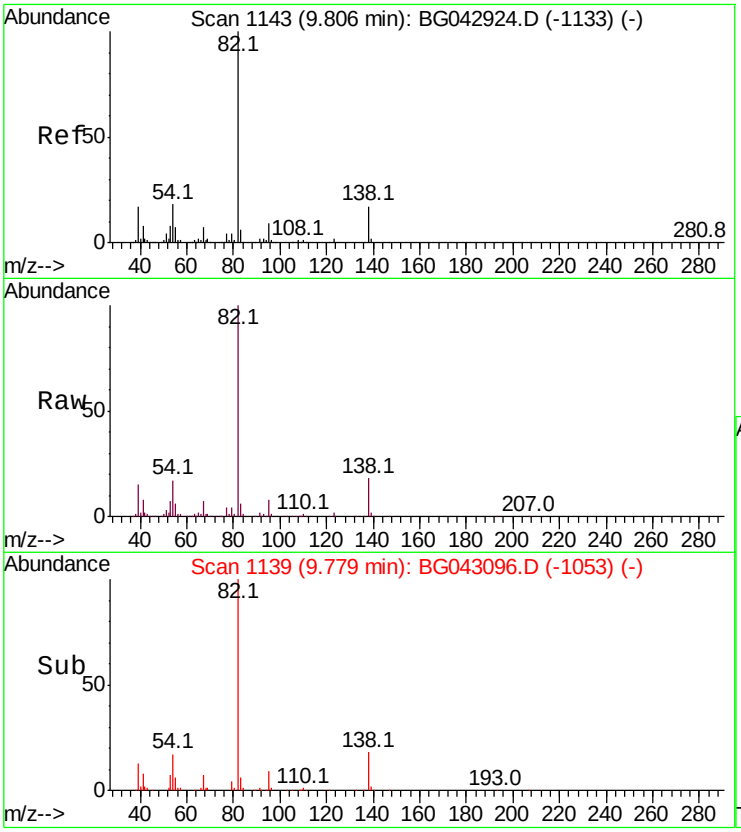


#24
Nitrobenzene
Concen: 41.543 ng
RT: 9.26 min Scan# 1051
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion: 77 Resp: 213517

Ion	Ratio	Lower	Upper
77	100		
123	43.2	31.9	47.9
65	15.3	12.4	18.6



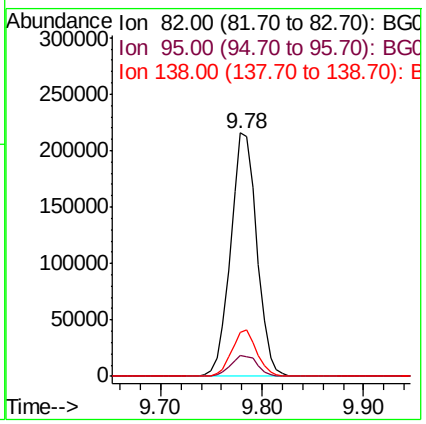


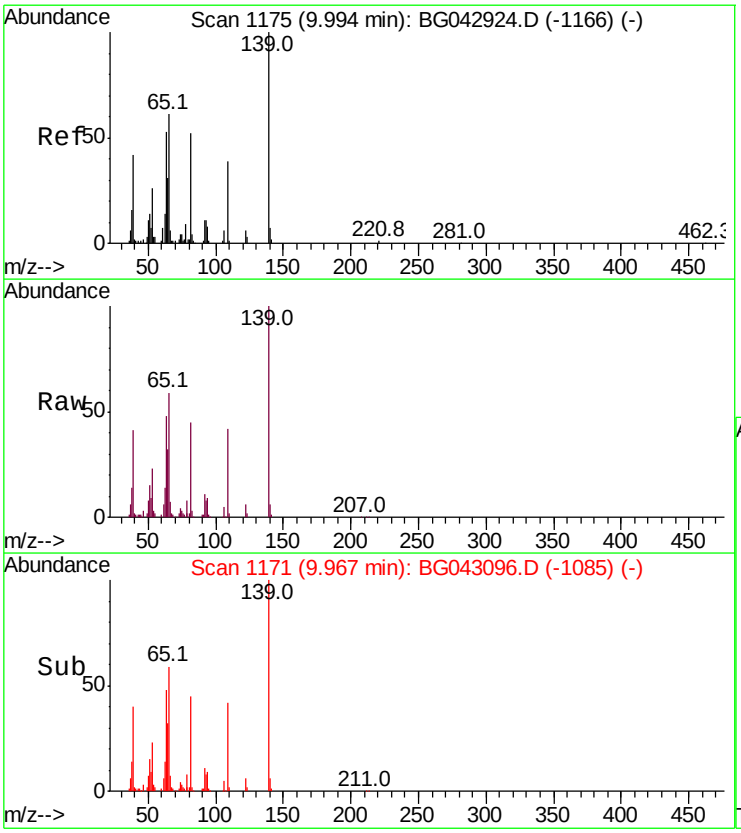
#25
Isophorone
Concen: 40.794 ng
RT: 9.78 min Scan# 1139
Delta R.T. -0.03 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 386104

Ion	Ratio	Lower	Upper
82	100		
95	8.5	7.0	10.4
138	18.0	13.8	20.6

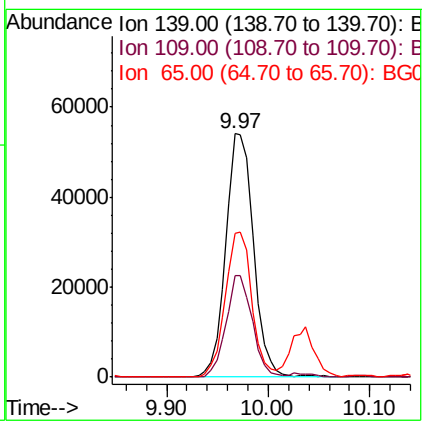


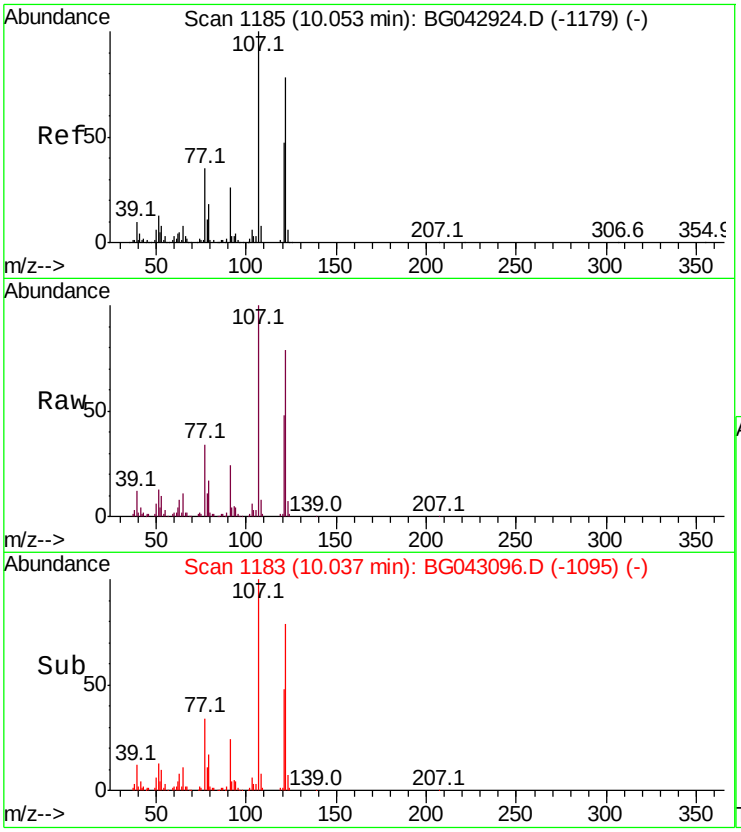


#26
2-Nitrophenol
Concen: 46.922 ng
RT: 9.97 min Scan# 1171
Delta R.T. -0.03 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:139 Resp: 102663

Ion	Ratio	Lower	Upper
139	100		
109	41.8	31.0	46.6
65	58.9	48.4	72.6



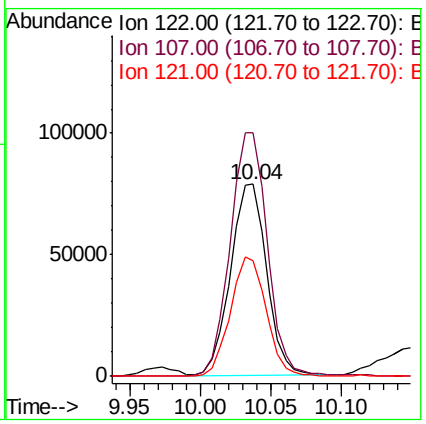


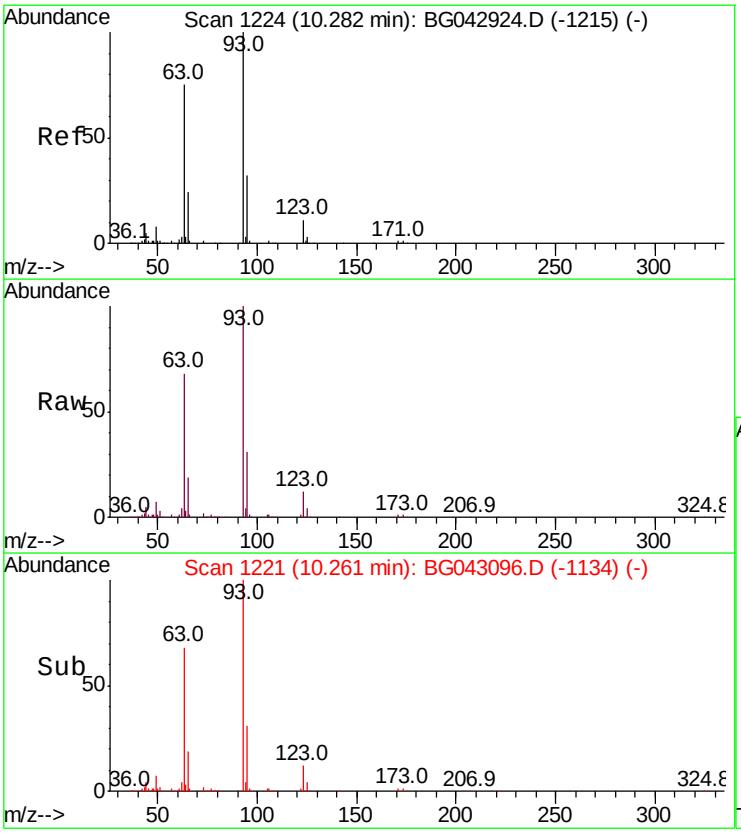
#27
2,4-Dimethylphenol
Concen: 42.005 ng
RT: 10.04 min Scan# 1183
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 141140

Ion	Ratio	Lower	Upper
122	100		
107	126.9	102.2	153.2
121	60.5	48.5	72.7

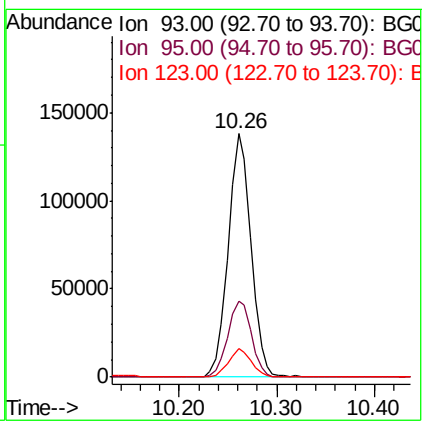


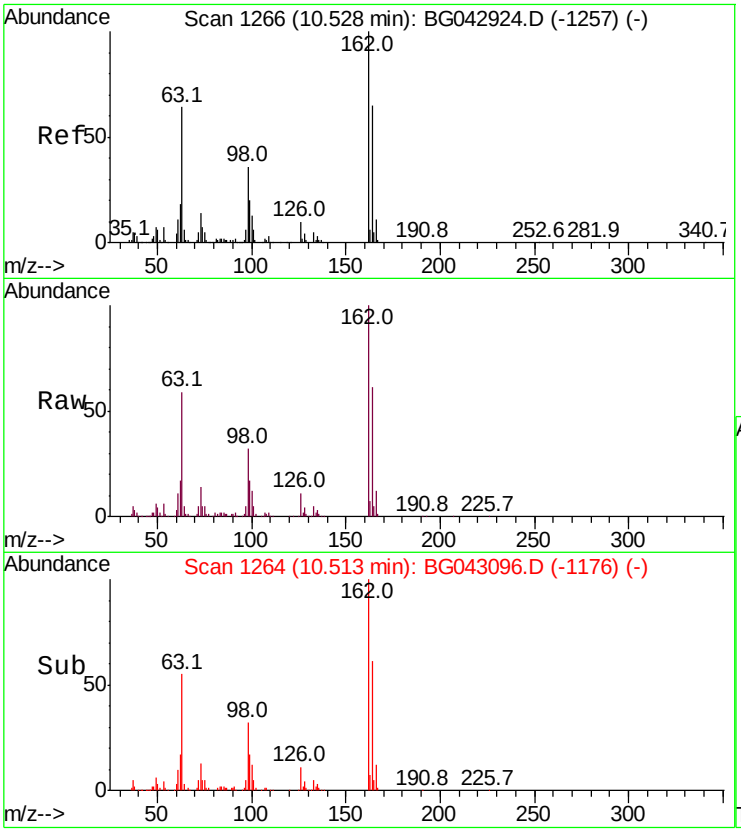


#28
bis(2-Chloroethoxy)methane
Concen: 41.579 ng
RT: 10.26 min Scan# 1221
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion: 93 Resp: 223278

Ion	Ratio	Lower	Upper
93	100		
95	31.0	25.4	38.0
123	11.7	9.3	13.9



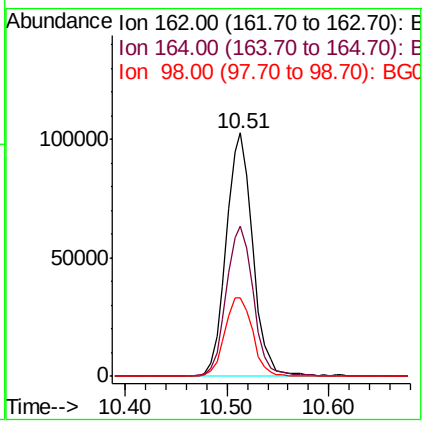


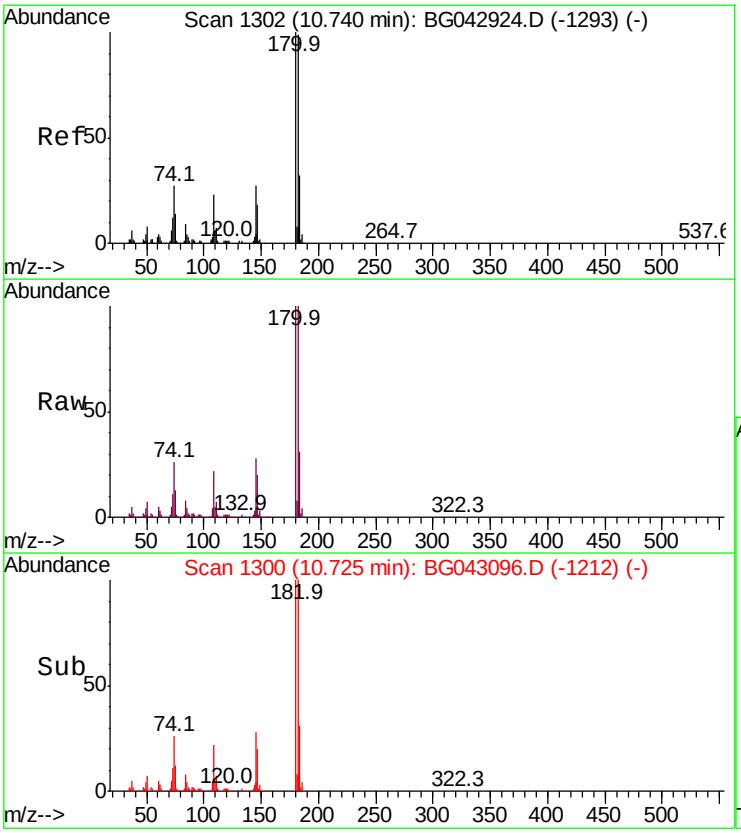
#29
2,4-Dichlorophenol
Concen: 44.558 ng
RT: 10.51 min Scan# 1264
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 186202

Ion	Ratio	Lower	Upper
162	100		
164	61.5	44.7	84.7
98	32.5	16.0	56.0

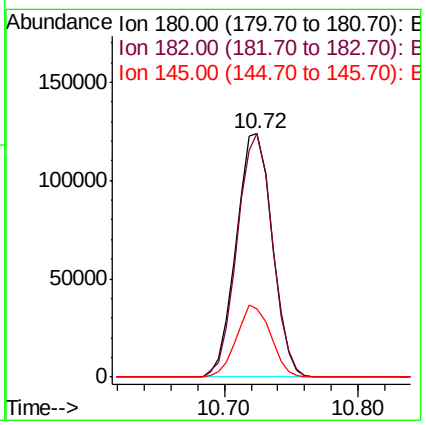


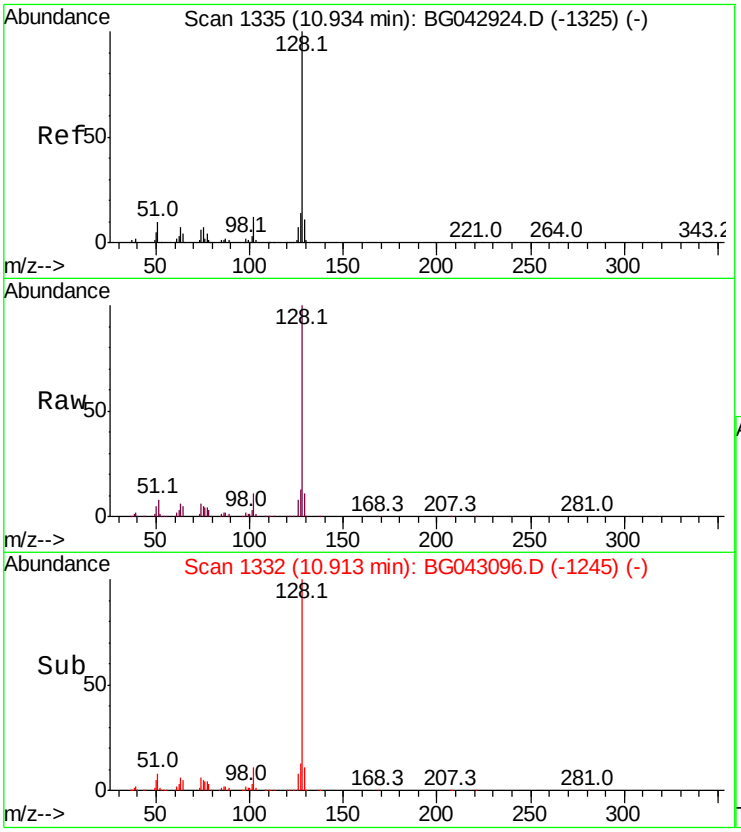


#30
1,2,4-Trichlorobenzene
Concen: 42.772 ng
RT: 10.72 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:180 Resp: 230823

Ion	Ratio	Lower	Upper
180	100		
182	99.8	79.3	118.9
145	28.3	22.0	33.0



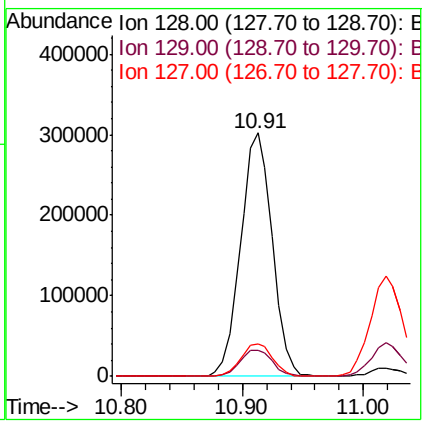


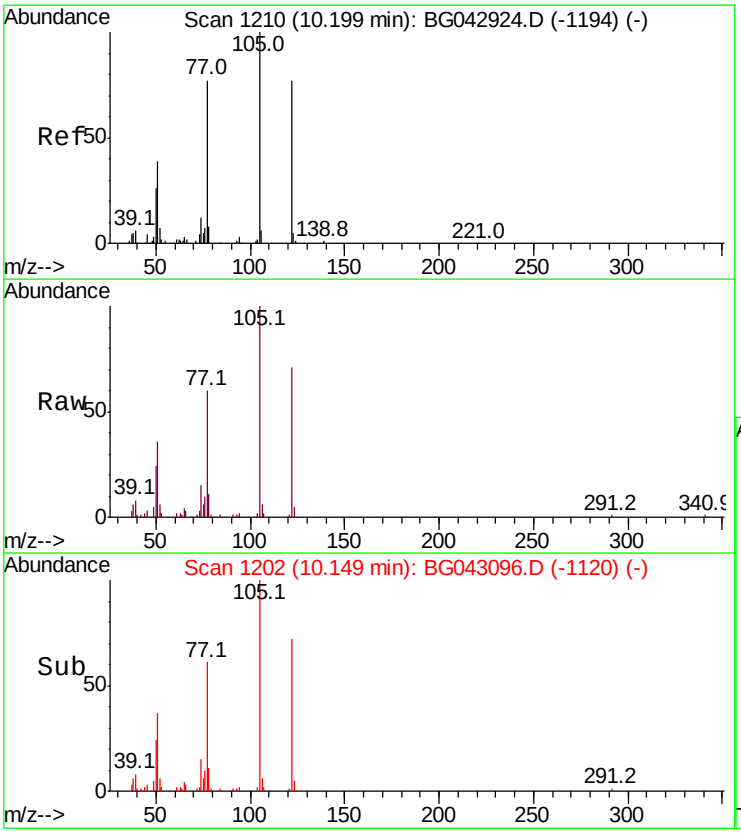
#31
Naphthalene
Concen: 42.647 ng
RT: 10.91 min Scan# 1332
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 549819

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.4	11.3	16.9

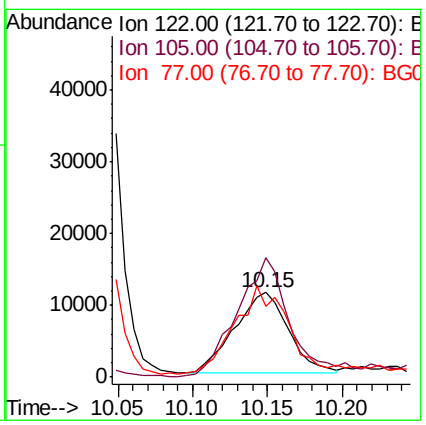


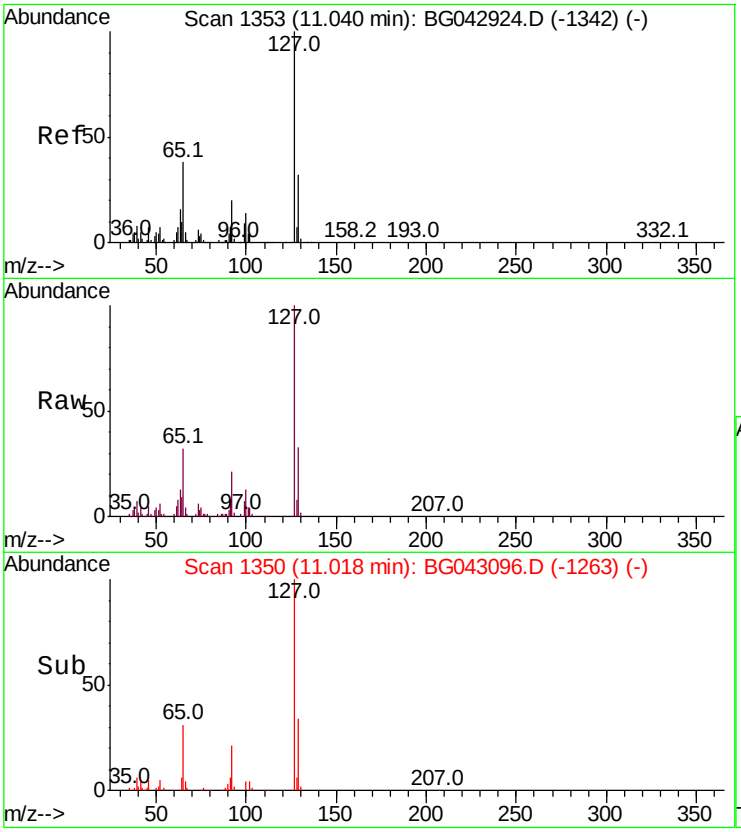


#32
Benzoic acid
Concen: 14.287 ng
RT: 10.15 min Scan# 1202
Delta R.T. -0.05 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:122 Resp: 28564

Ion	Ratio	Lower	Upper
122	100		
105	140.8	107.5	147.5
77	84.3	79.8	119.8



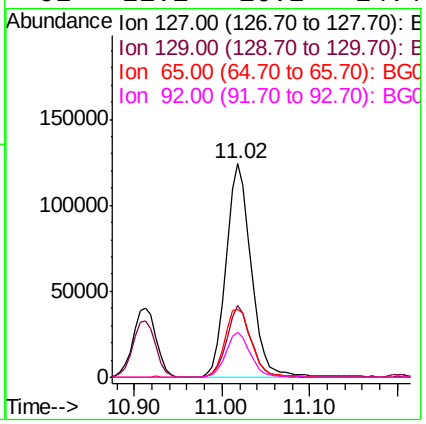


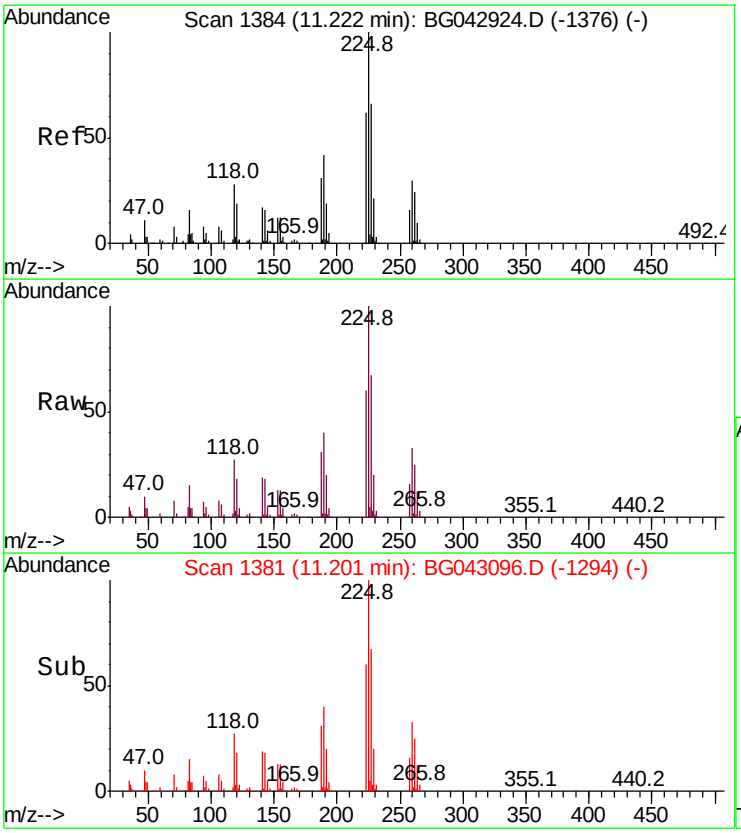
#33
4-Chloroaniline
Concen: 42.943 ng
RT: 11.02 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 240241

Ion	Ratio	Lower	Upper
127	100		
129	33.4	26.2	39.2
65	31.7	30.6	45.8
92	21.1	16.2	24.4

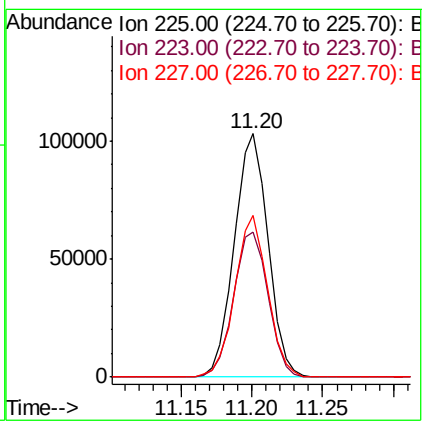


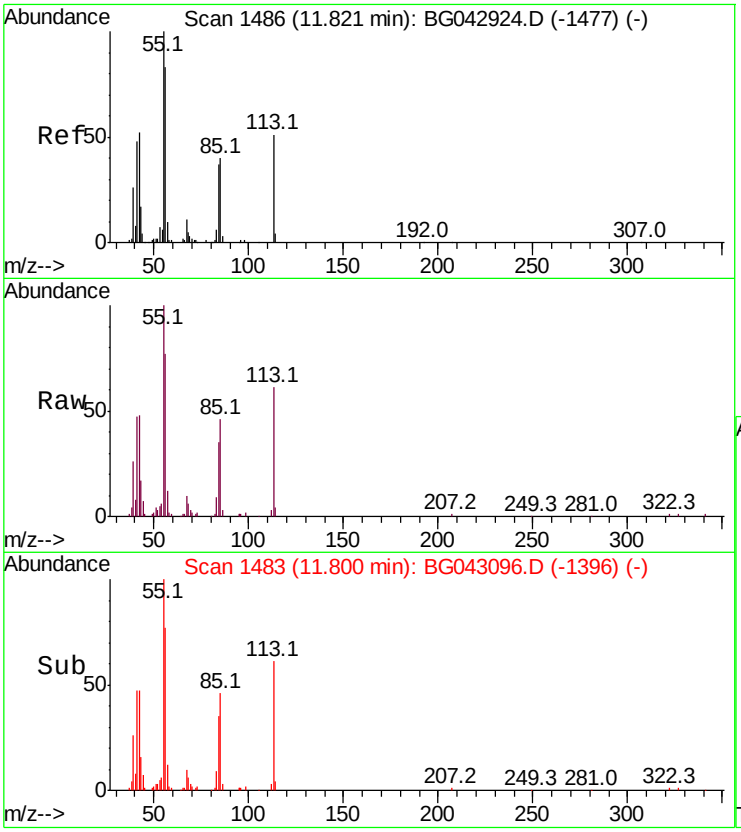


#34
Hexachlorobutadiene
Concen: 42.609 ng
RT: 11.20 min Scan# 1381
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:225 Resp: 172169

Ion	Ratio	Lower	Upper
225	100		
223	59.8	49.3	73.9
227	66.6	52.8	79.2



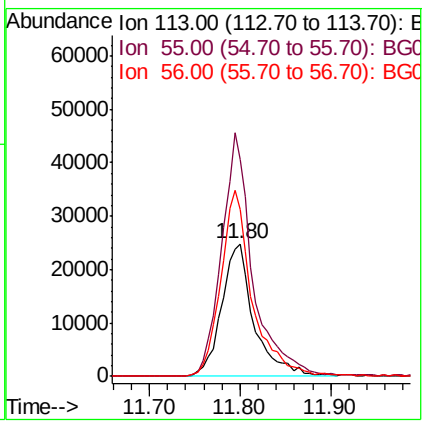


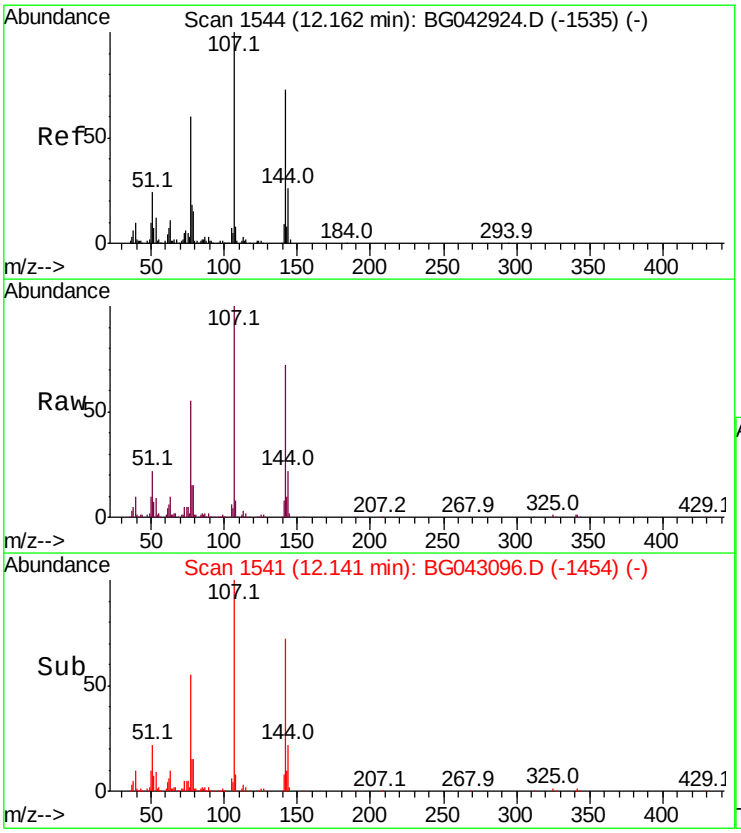
#35
Caprolactam
Concen: 41.670 ng
RT: 11.80 min Scan# 1483
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 61408

Ion	Ratio	Lower	Upper
113	100		
55	163.4	175.5	215.5#
56	125.7	142.3	182.3#

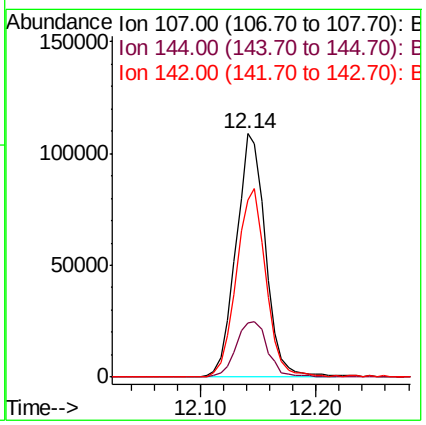


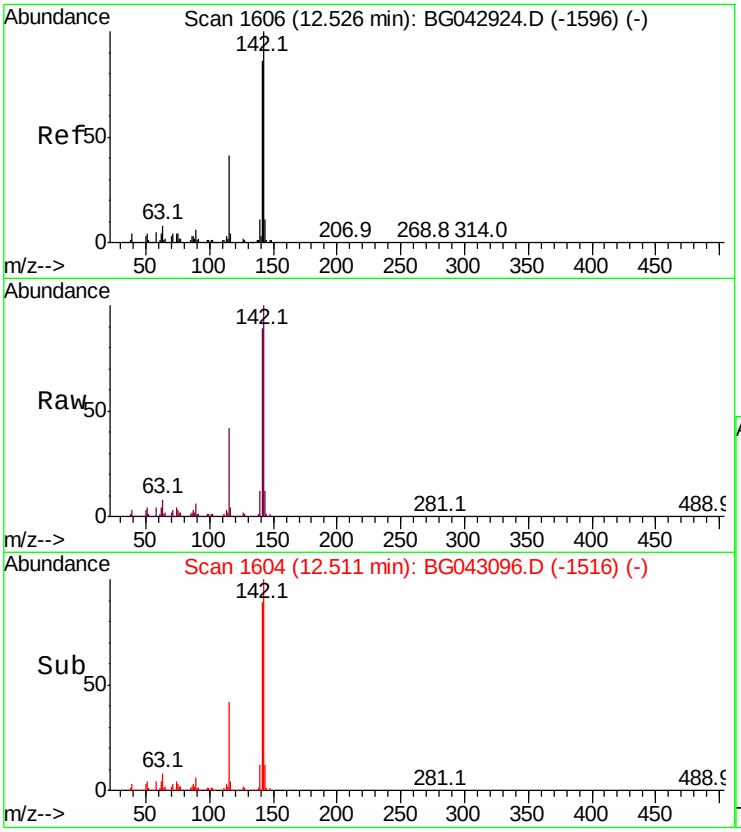


#36
4-Chloro-3-methylphenol
Concen: 42.337 ng
RT: 12.14 min Scan# 1541
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:107 Resp: 192363

Ion	Ratio	Lower	Upper
107	100		
144	22.3	20.7	31.1
142	72.5	58.6	87.8



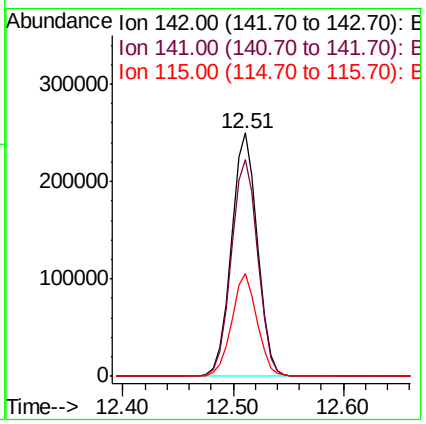


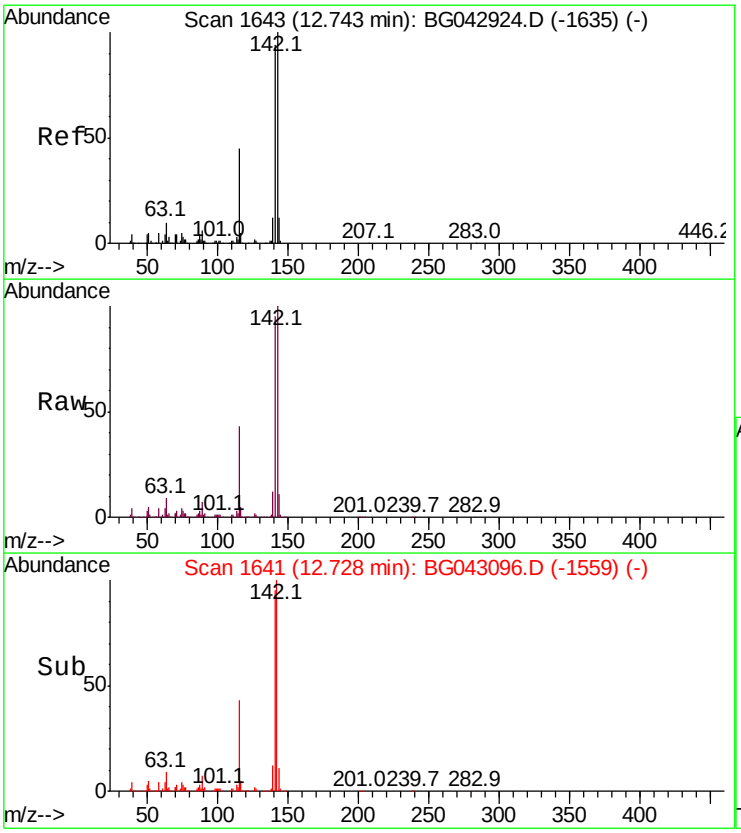
#37
2-Methylnaphthalene
Concen: 42.125 ng
RT: 12.51 min Scan# 1604
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 414313

Ion	Ratio	Lower	Upper
142	100		
141	89.0	69.0	103.4
115	42.4	32.8	49.2

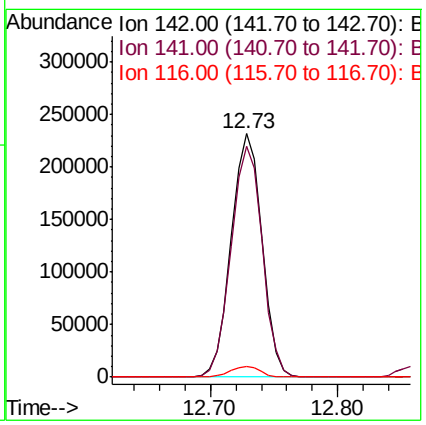


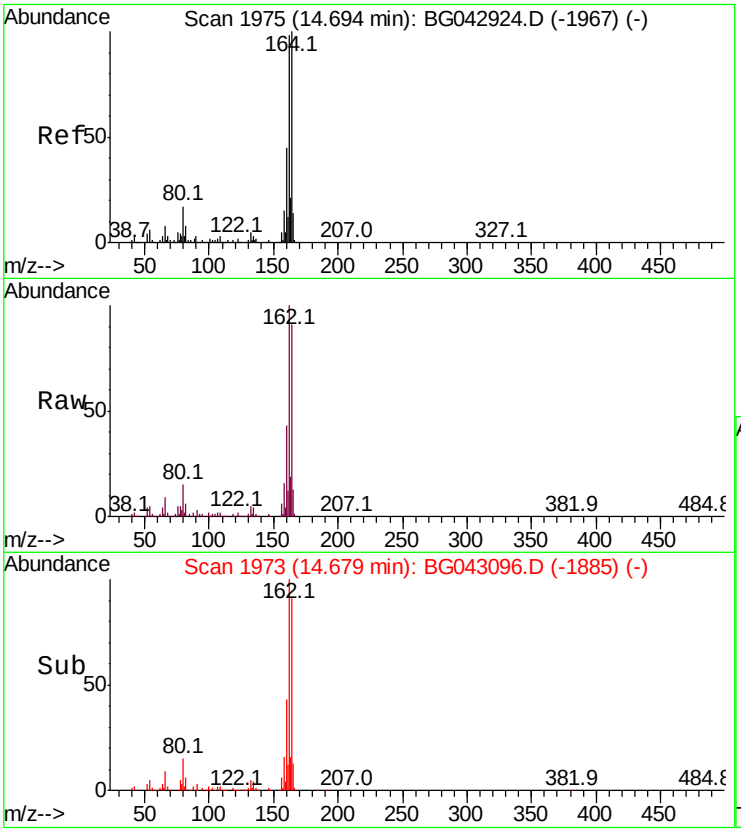


#38
1-Methylnaphthalene
Concen: 41.826 ng
RT: 12.73 min Scan# 1641
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:142 Resp: 389253

Ion	Ratio	Lower	Upper
142	100		
141	94.6	74.9	112.3
116	4.6	3.7	5.5



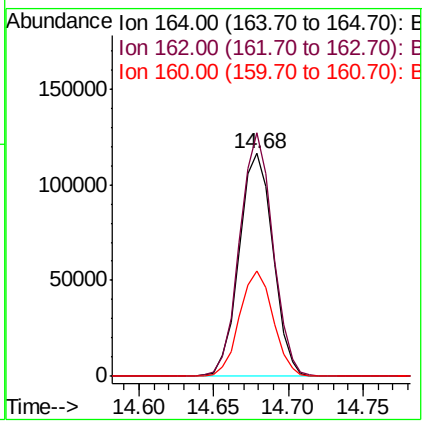


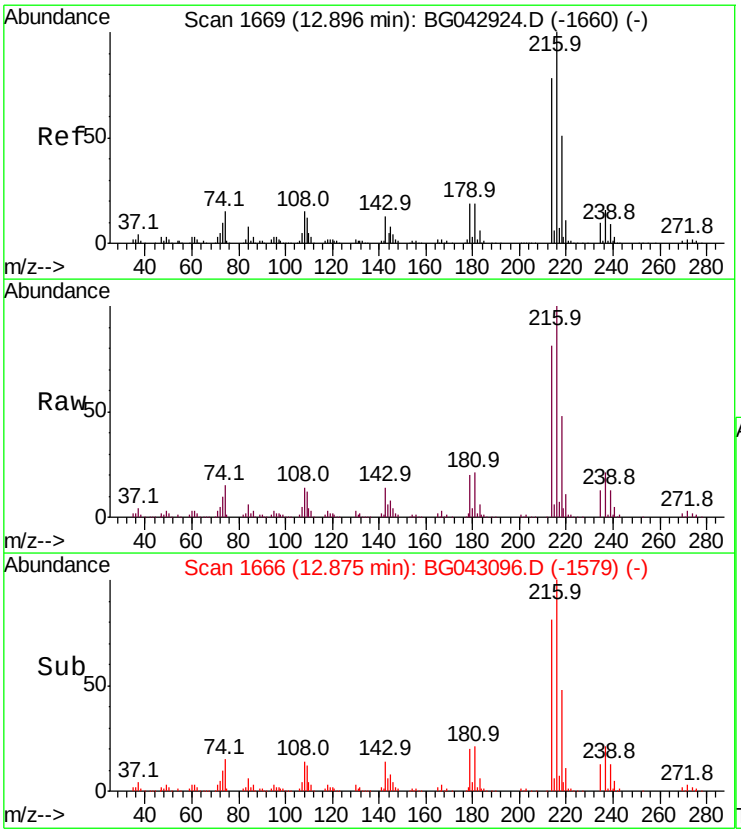
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 182198

Ion	Ratio	Lower	Upper
164	100		
162	109.4	78.5	117.7
160	47.6	35.9	53.9

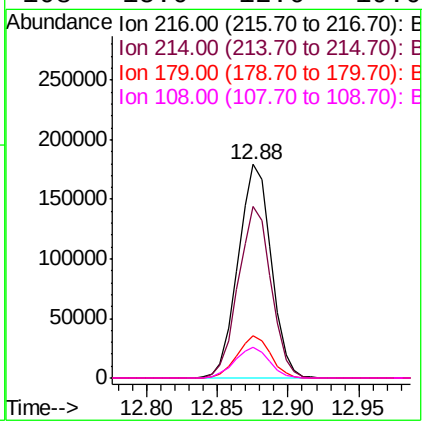


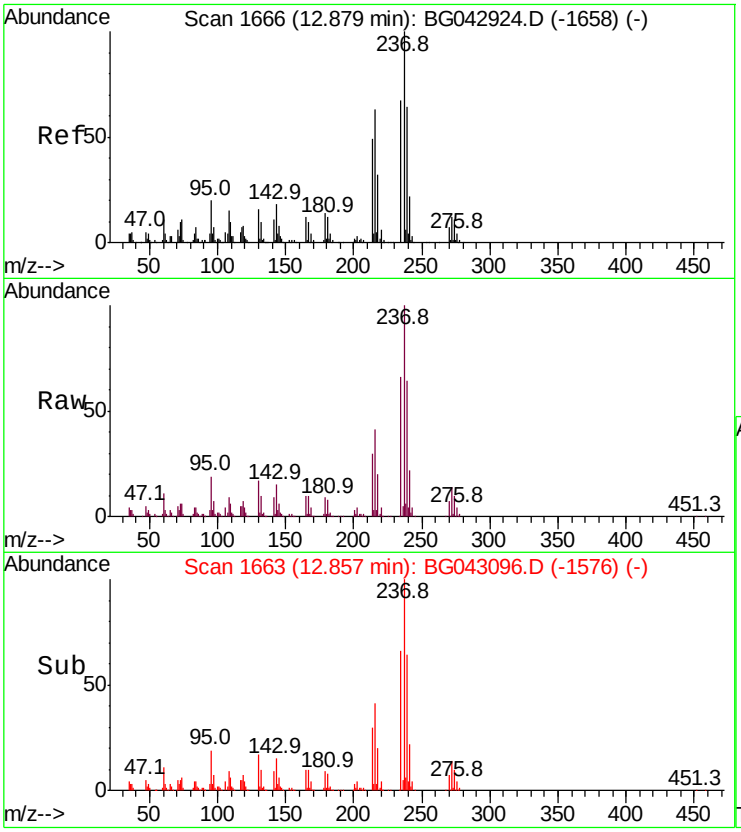


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.925 ng
RT: 12.88 min Scan# 1666
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:216 Resp: 294058

Ion	Ratio	Lower	Upper
216	100		
214	79.7	62.4	93.6
179	19.9	15.4	23.2
108	15.0	12.6	19.0



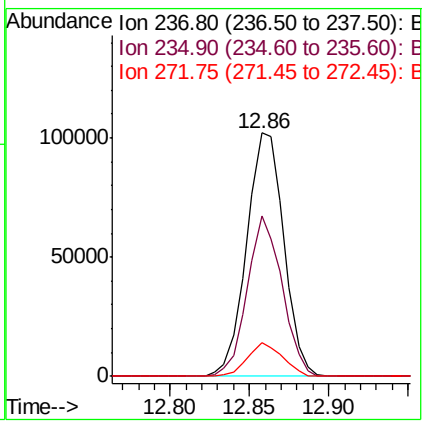


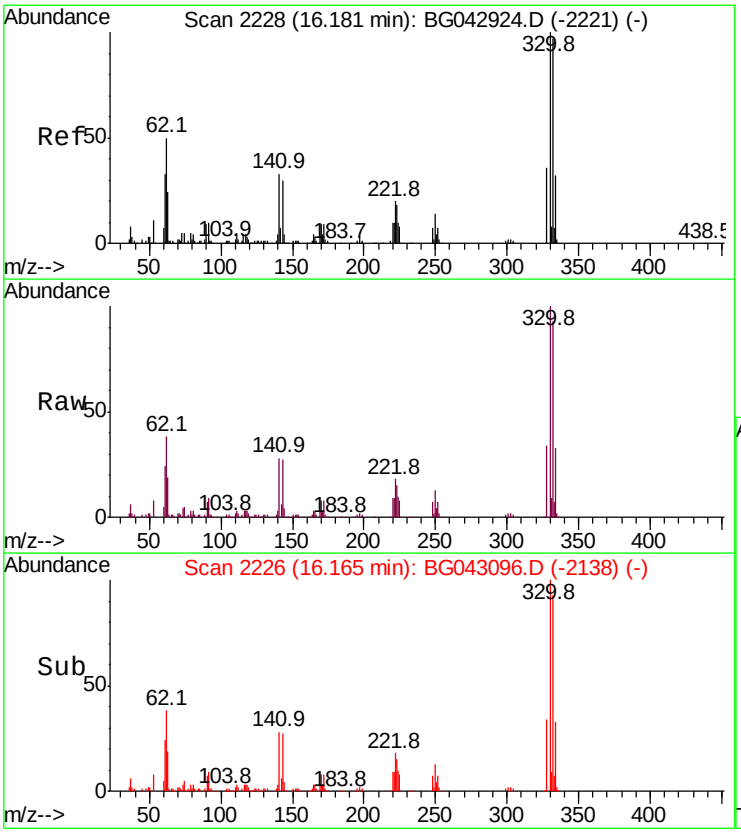
#41
Hexachlorocyclopentadiene
Concen: 38.145 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 166498

Ion	Ratio	Lower	Upper
237	100		
235	65.8	46.7	86.7
272	13.6	0.0	32.3

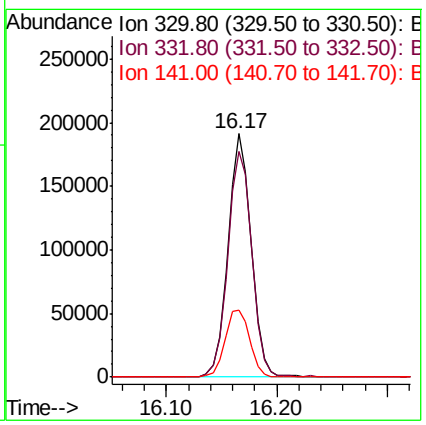


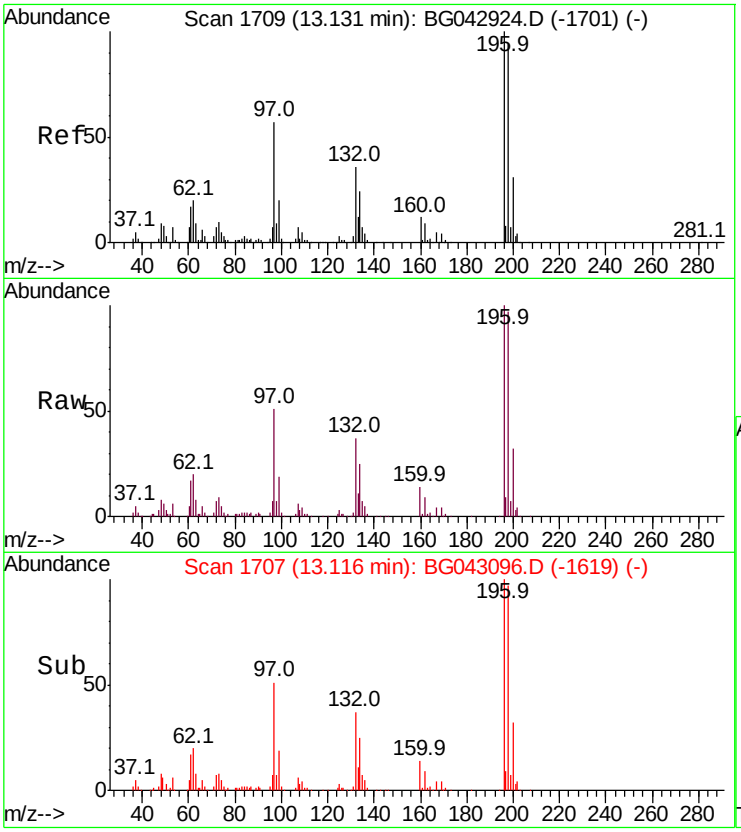


#42
2,4,6-Tribromophenol
Concen: 90.317 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:330 Resp: 282965

Ion	Ratio	Lower	Upper
330	100		
332	95.6	78.2	117.2
141	29.4	26.0	39.0



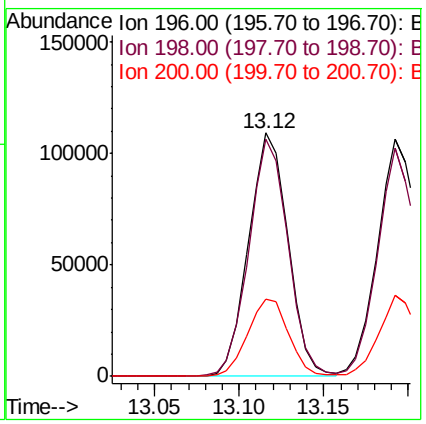


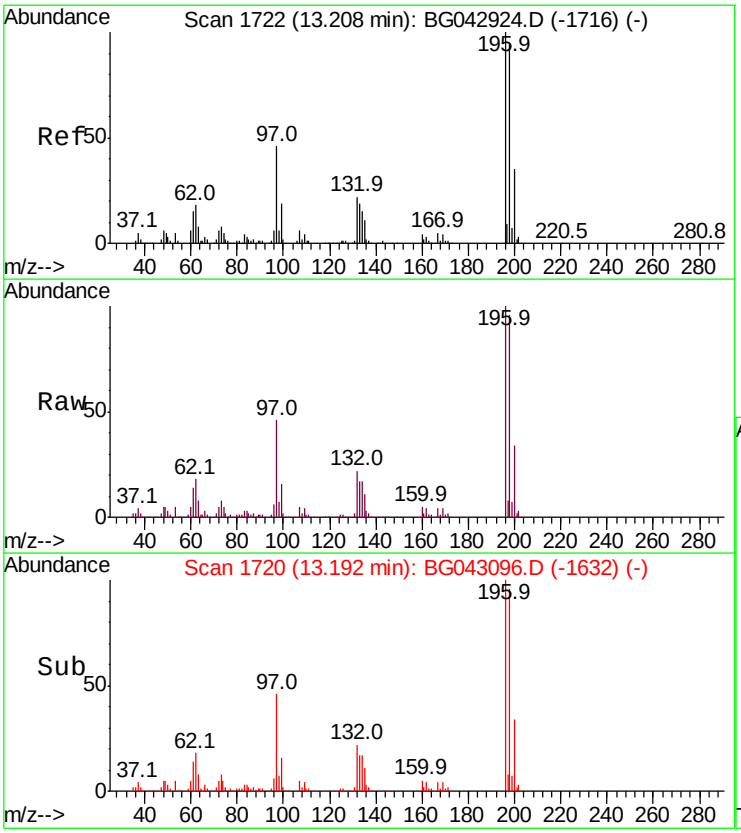
#43
2,4,6-Trichlorophenol
Concen: 44.243 ng
RT: 13.12 min Scan# 1707
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 177398

Ion	Ratio	Lower	Upper
196	100		
198	97.3	75.5	113.3
200	31.8	24.9	37.3

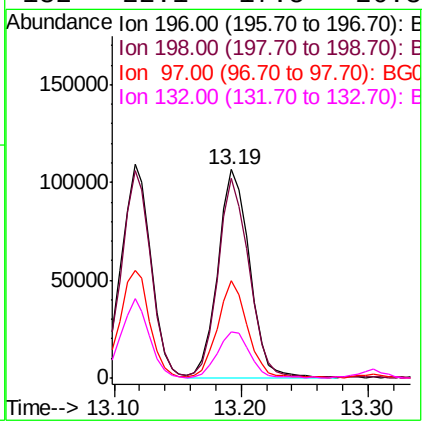


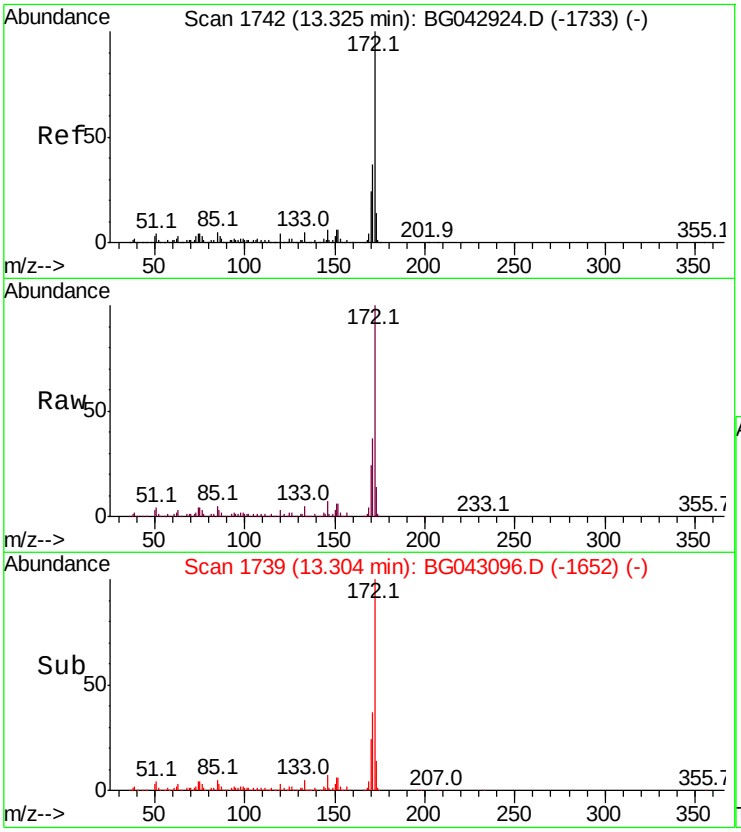


#44
2,4,5-Trichlorophenol
Concen: 44.619 ng
RT: 13.19 min Scan# 1720
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:196 Resp: 184299

Ion	Ratio	Lower	Upper
196	100		
198	95.9	75.1	112.7
97	46.5	37.0	55.4
132	22.1	17.5	26.3



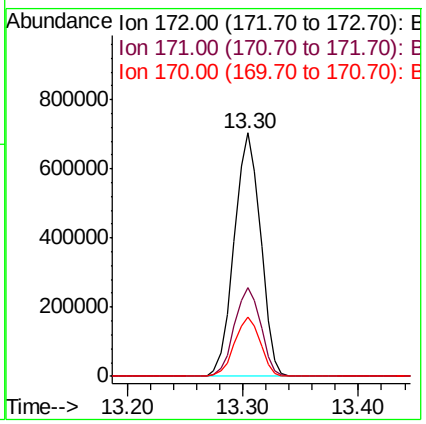


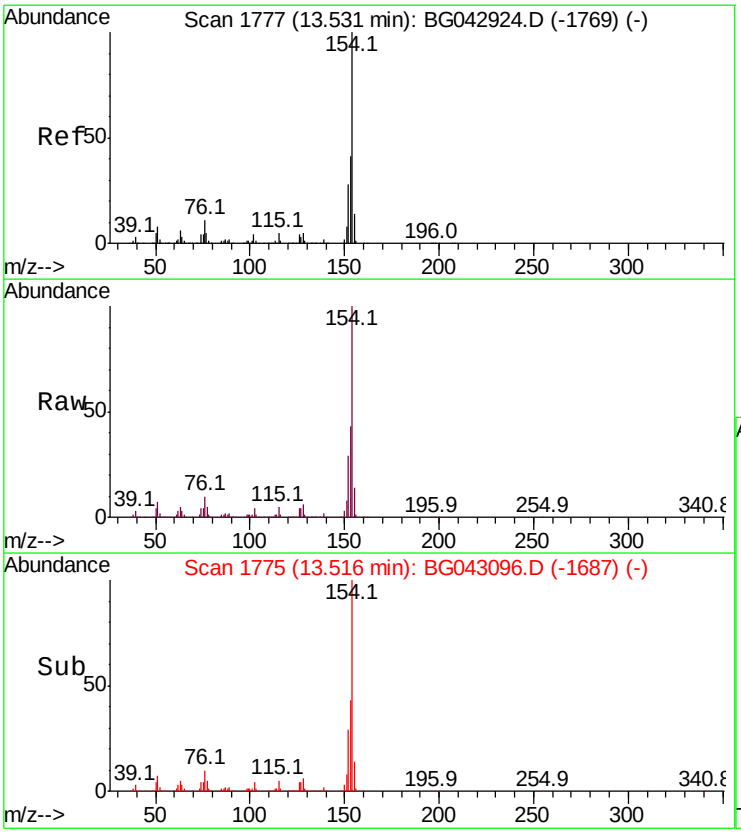
#45
2-Fluorobiphenyl
Concen: 88.567 ng
RT: 13.30 min Scan# 1739
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1113110

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.6	44.4
170	24.4	19.6	29.4

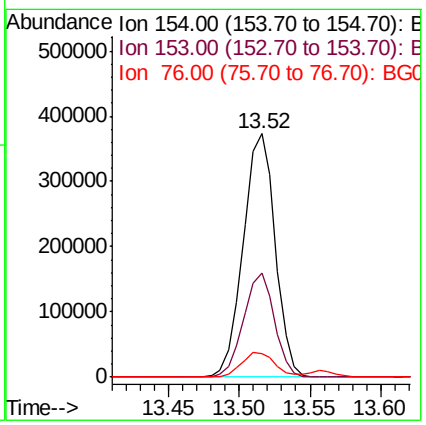


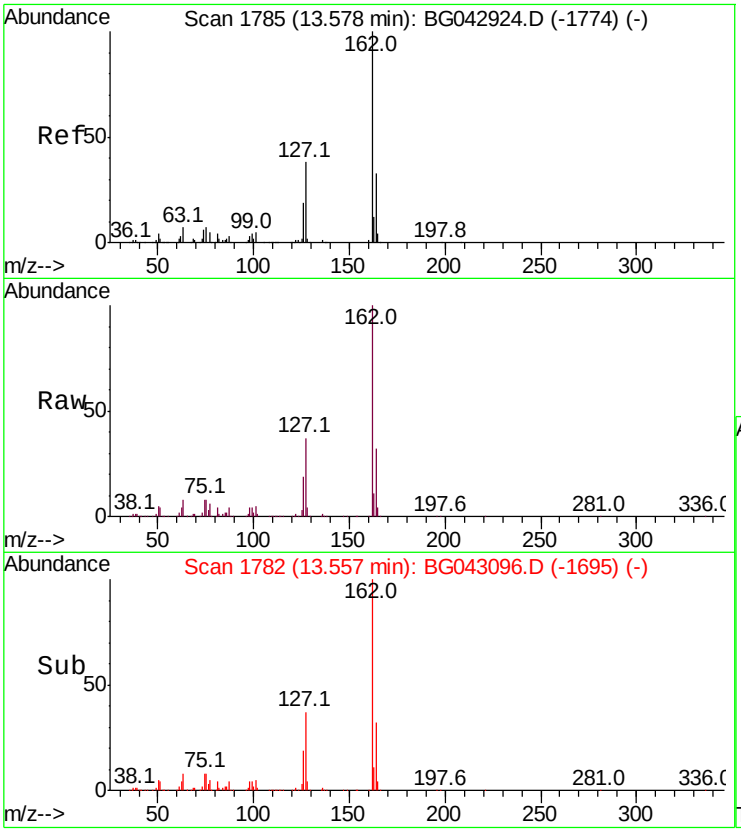


#46
1,1'-Biphenyl
Concen: 42.873 ng
RT: 13.52 min Scan# 1775
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:154 Resp: 592367

Ion	Ratio	Lower	Upper
154	100		
153	42.8	21.4	61.4
76	9.8	0.0	31.3



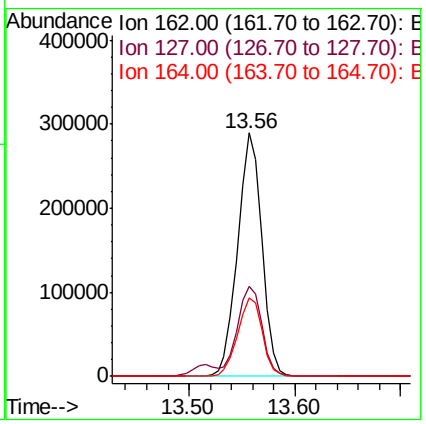


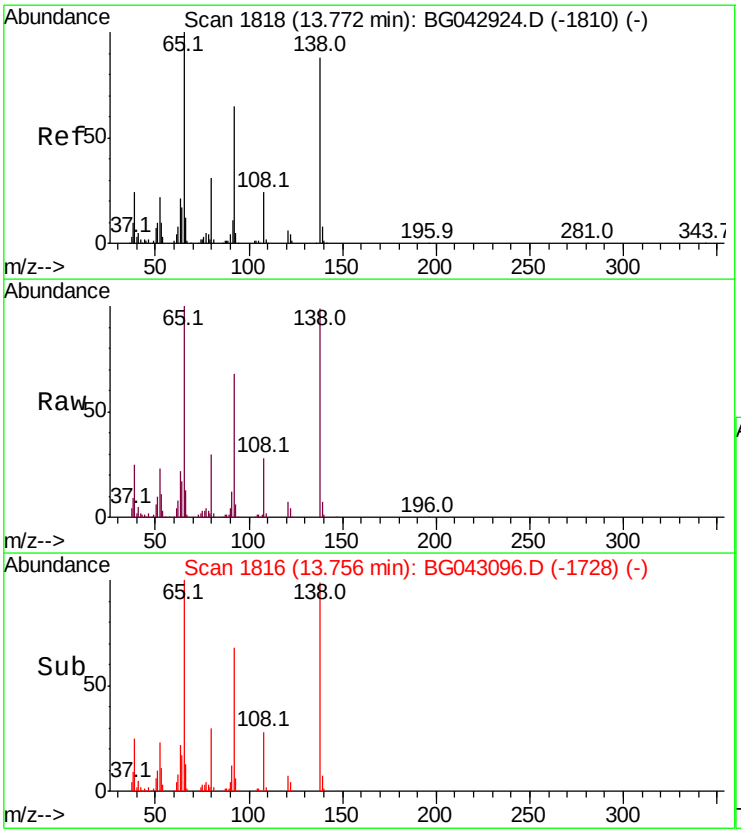
#47
2-Chloronaphthalene
Concen: 44.129 ng
RT: 13.56 min Scan# 1782
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 457142

Ion	Ratio	Lower	Upper
162	100		
127	37.1	31.0	46.6
164	32.1	26.2	39.2

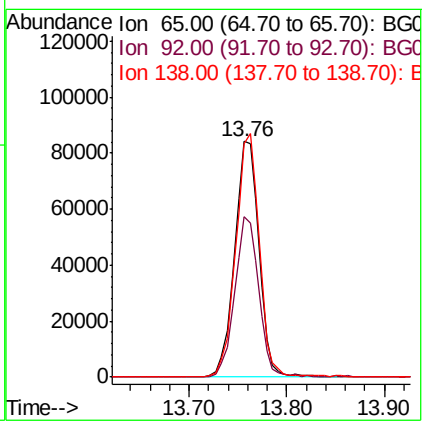


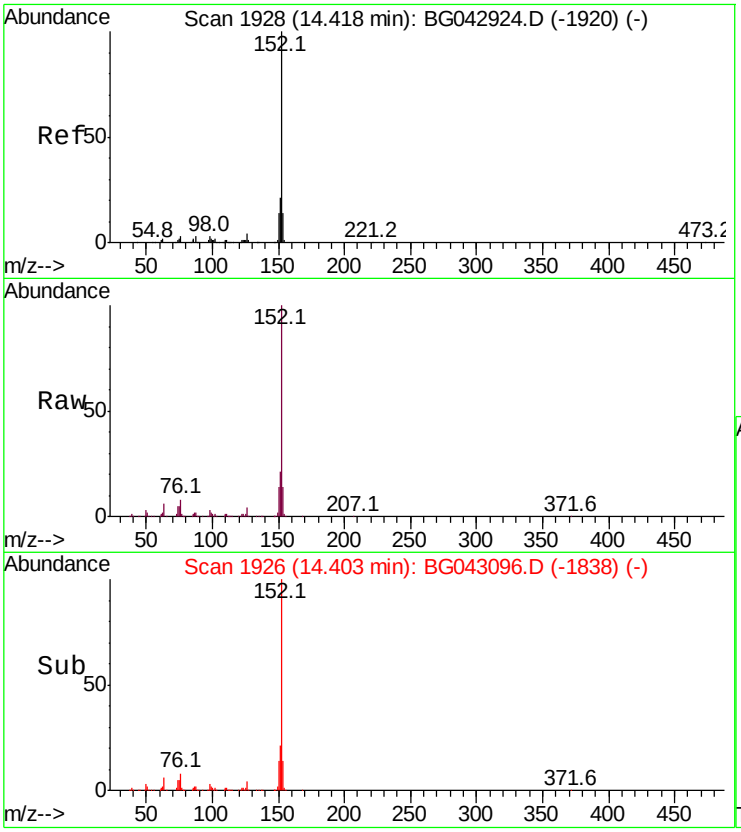


#48
2-Nitroaniline
Concen: 42.365 ng
RT: 13.76 min Scan# 1816
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion: 65 Resp: 145942

Ion	Ratio	Lower	Upper
65	100		
92	68.0	52.0	78.0
138	99.2	70.4	105.6



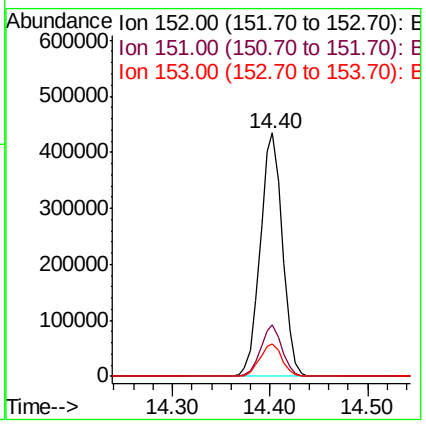


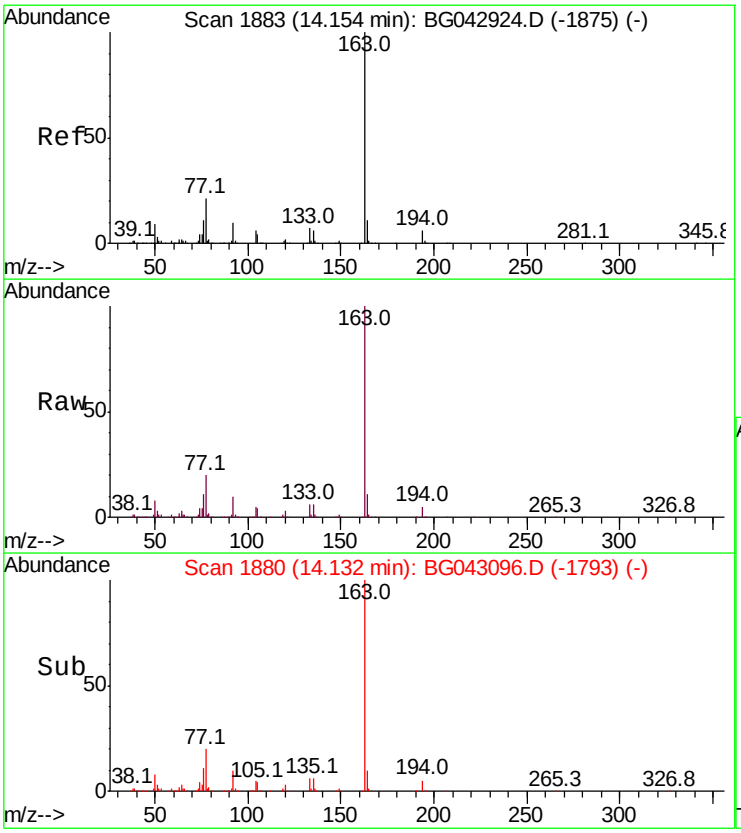
#49
Acenaphthylene
Concen: 43.902 ng
RT: 14.40 min Scan# 1926
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 695899

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.8	25.2
153	13.5	11.3	16.9

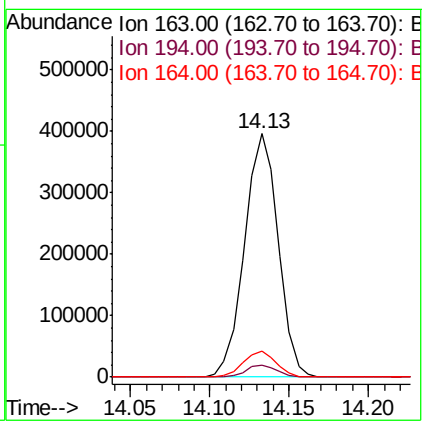


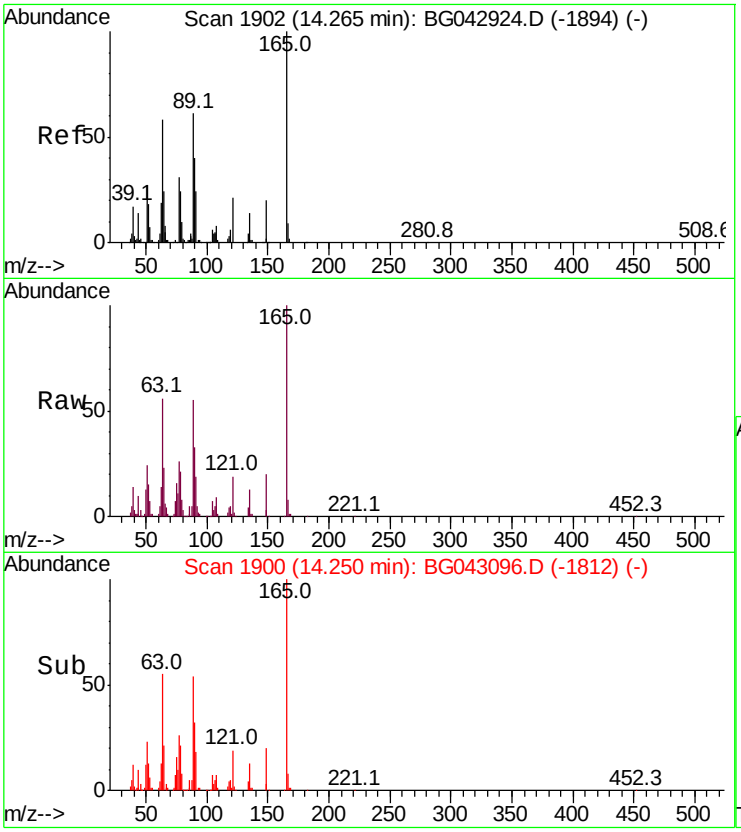


#50
Dimethylphthalate
Concen: 42.703 ng
RT: 14.13 min Scan# 1880
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:163 Resp: 582961

Ion	Ratio	Lower	Upper
163	100		
194	5.0	4.4	6.6
164	10.5	8.6	12.8



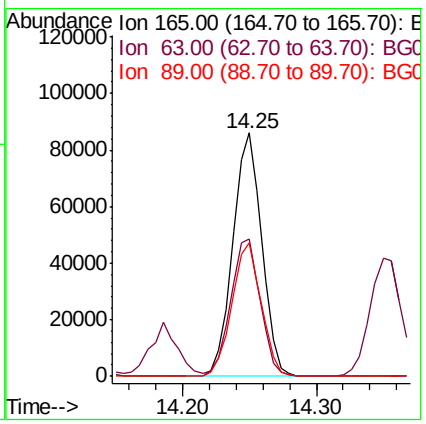


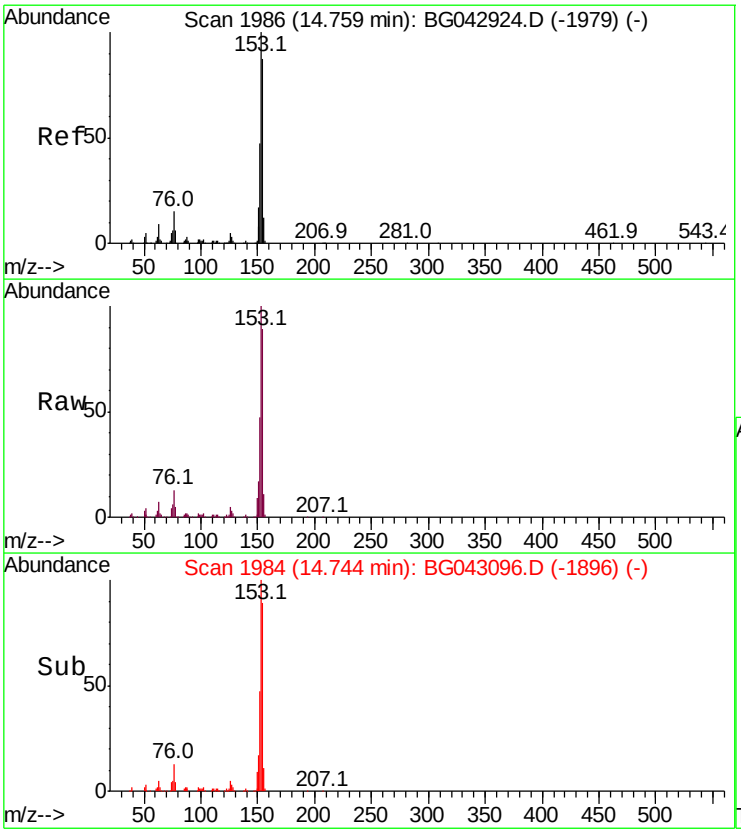
#51
2,6-Dinitrotoluene
Concen: 44.389 ng
RT: 14.25 min Scan# 1900
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 129047

Ion	Ratio	Lower	Upper
165	100		
63	56.5	50.3	75.5
89	54.6	48.9	73.3

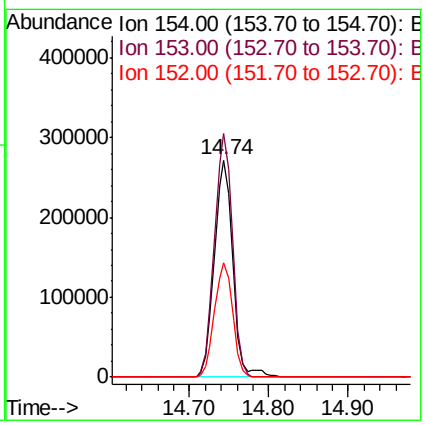


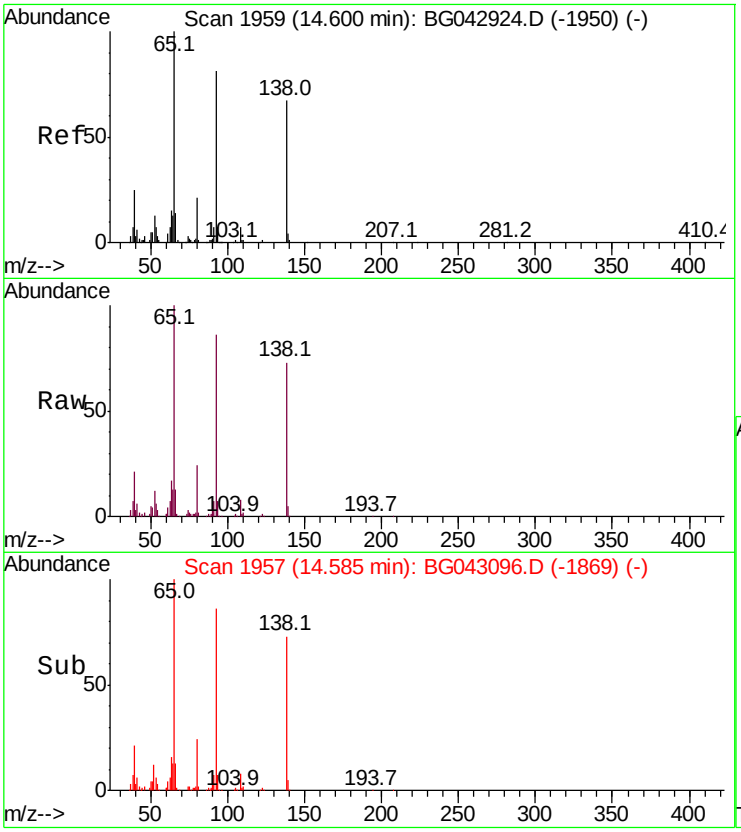


#52
Acenaphthene
Concen: 41.287 ng
RT: 14.74 min Scan# 1984
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:154 Resp: 438055

Ion	Ratio	Lower	Upper
154	100		
153	112.3	91.4	137.0
152	52.6	42.8	64.2



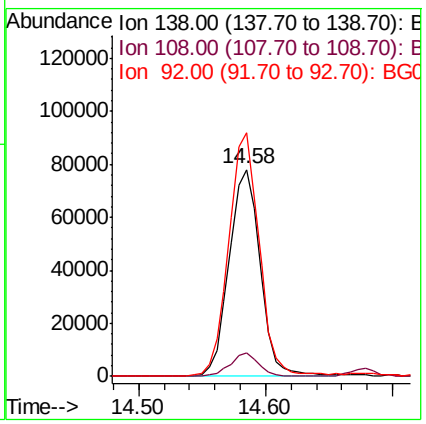


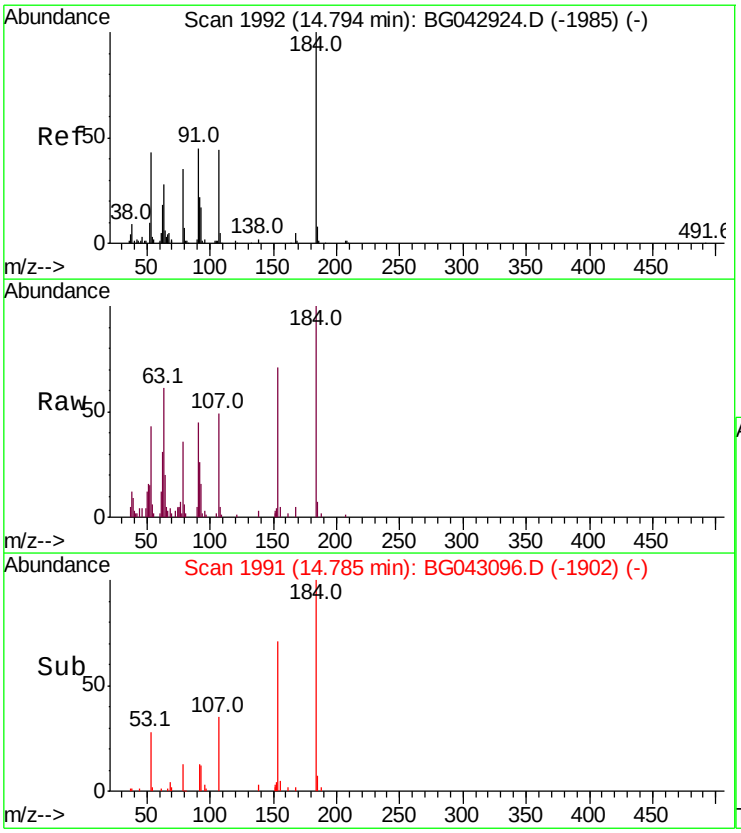
#53
3-Nitroaniline
Concen: 44.059 ng
RT: 14.58 min Scan# 1957
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 132371

Ion	Ratio	Lower	Upper
138	100		
108	11.2	7.9	11.9
92	117.6	97.0	145.6

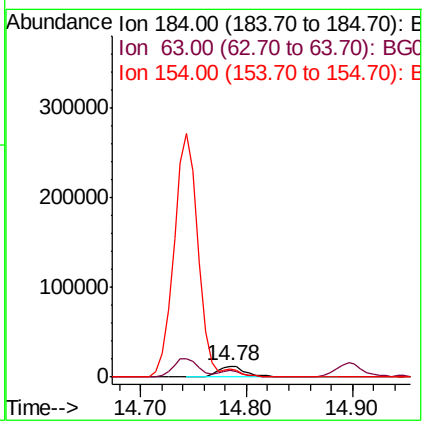


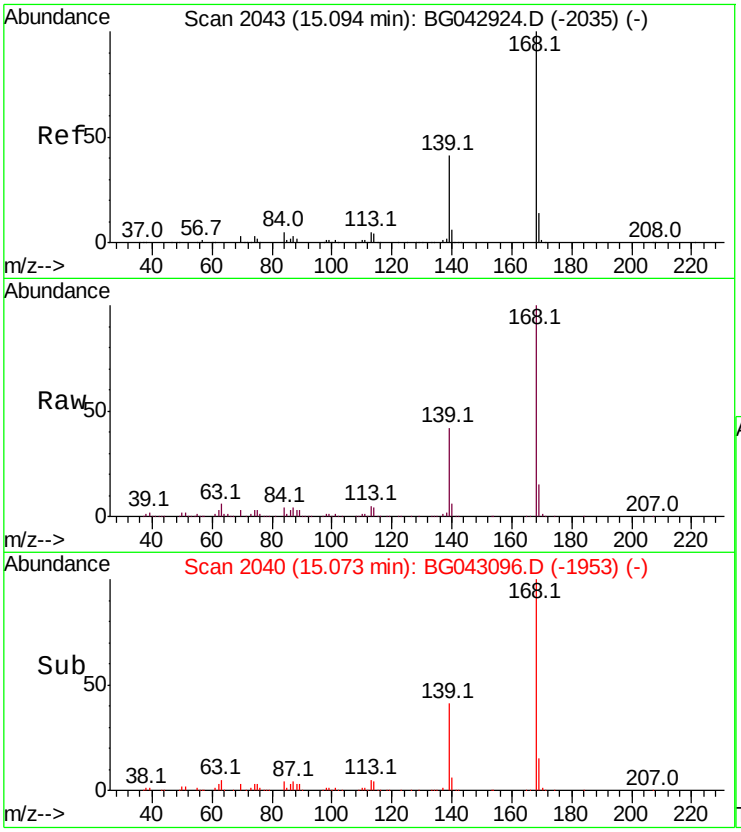


#54
2,4-Dinitrophenol
Concen: 12.960 ng
RT: 14.78 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:184 Resp: 23420

Ion	Ratio	Lower	Upper
184	100		
63	60.7	55.0	82.6
154	71.4	56.5	84.7



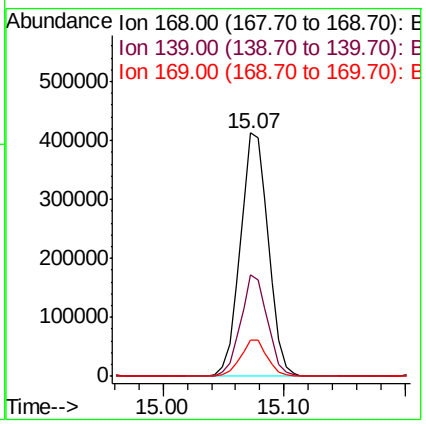


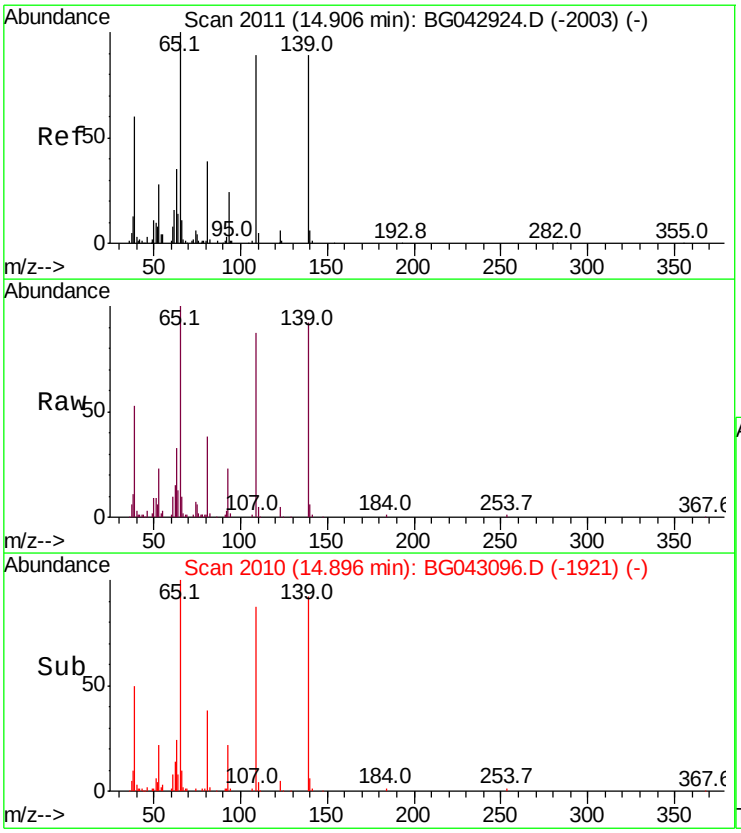
#55
Dibenzofuran
Concen: 42.544 ng
RT: 15.07 min Scan# 2040
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 667738

Ion	Ratio	Lower	Upper
168	100		
139	41.5	32.6	48.8
169	14.7	11.2	16.8

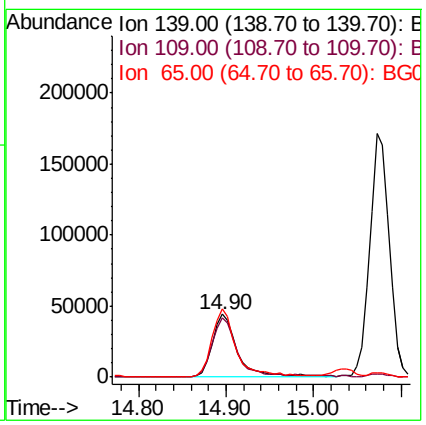


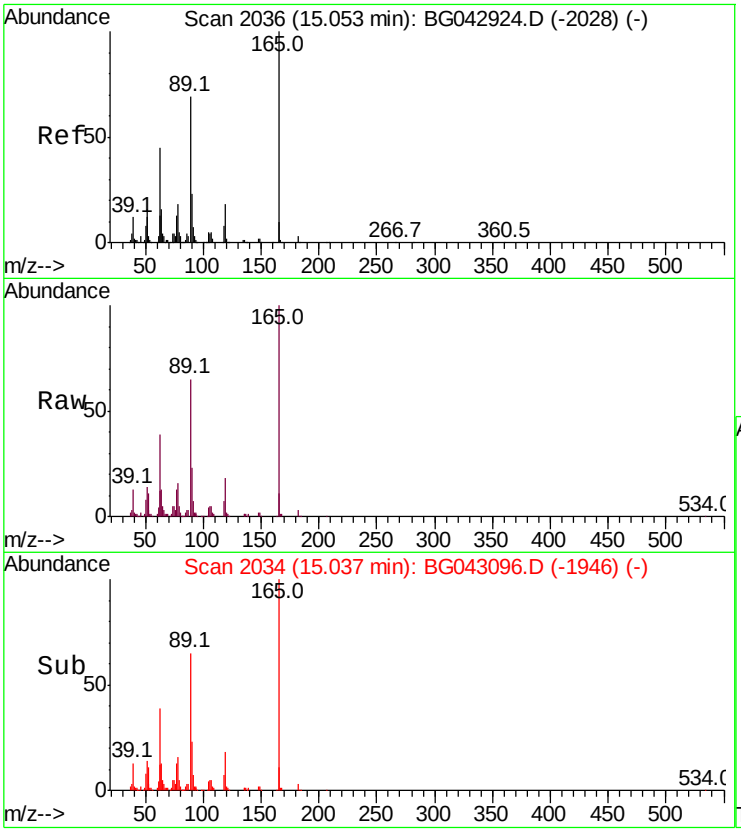


#56
4-Nitrophenol
Concen: 38.633 ng
RT: 14.90 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:139 Resp: 88437

Ion	Ratio	Lower	Upper
139	100		
109	94.5	79.4	119.4
65	109.1	92.5	132.5



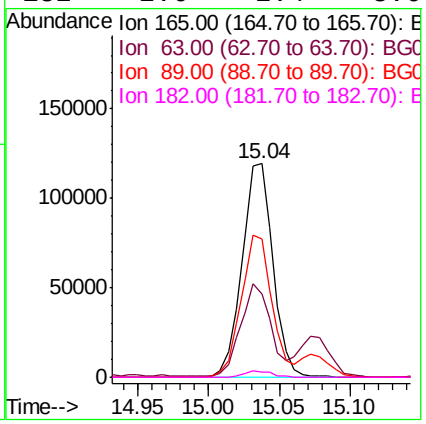


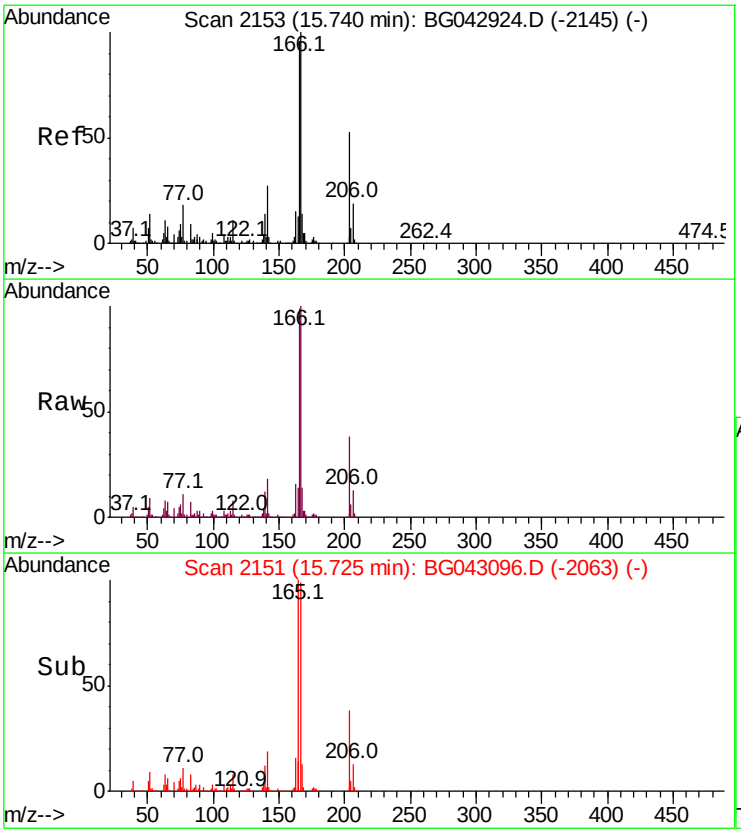
#57
2,4-Dinitrotoluene
Concen: 43.006 ng
RT: 15.04 min Scan# 2034
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 183087

Ion	Ratio	Lower	Upper
165	100		
63	38.8	36.5	54.7
89	64.6	55.5	83.3
182	2.6	2.4	3.6

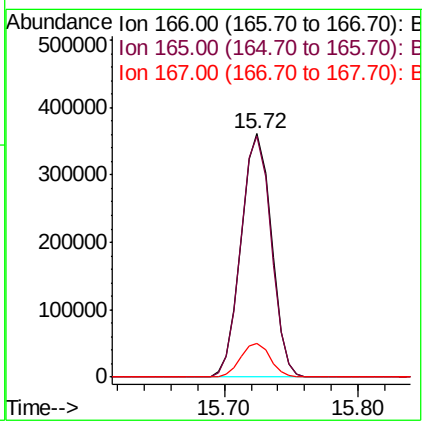


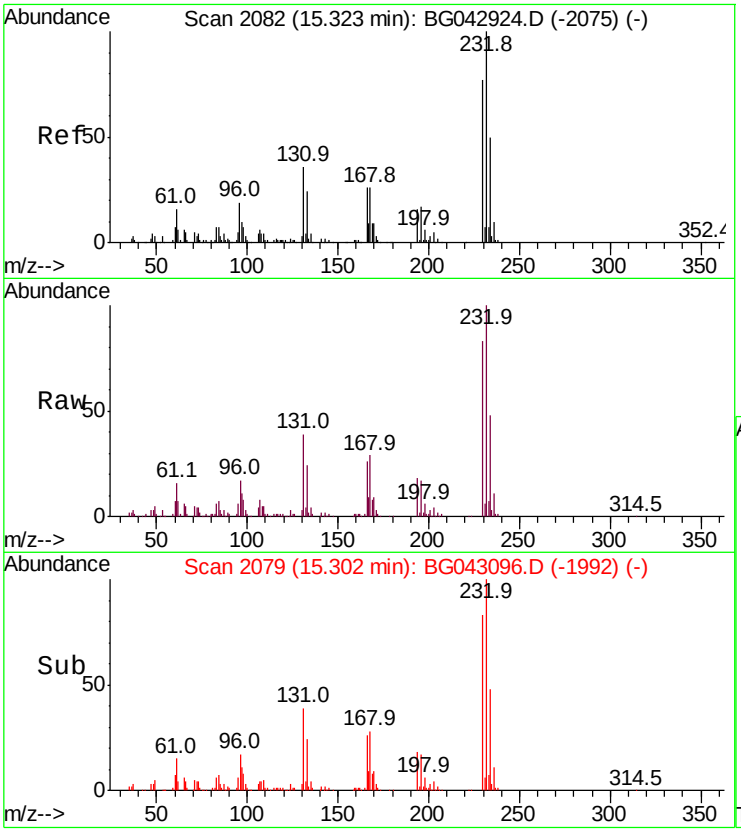


#58
Fluorene
Concen: 42.369 ng
RT: 15.72 min Scan# 2151
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:166 Resp: 567738

Ion	Ratio	Lower	Upper
166	100		
165	98.9	77.1	115.7
167	13.6	11.0	16.6



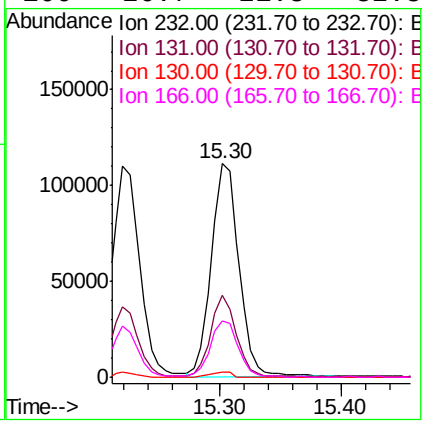


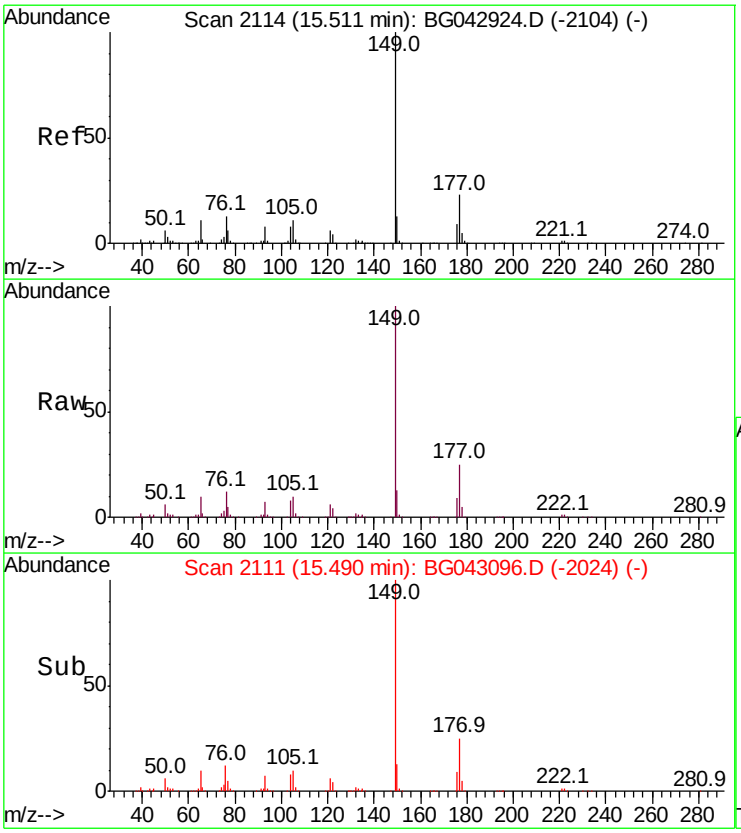
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.642 ng
RT: 15.30 min Scan# 2079
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 174346

Ion	Ratio	Lower	Upper
232	100		
131	35.9	29.6	44.4
130	1.8	1.9	2.9#
166	26.7	21.8	32.8

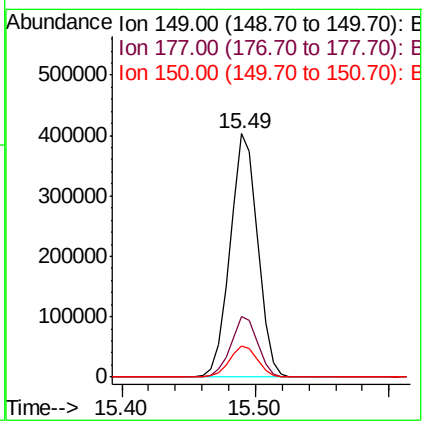


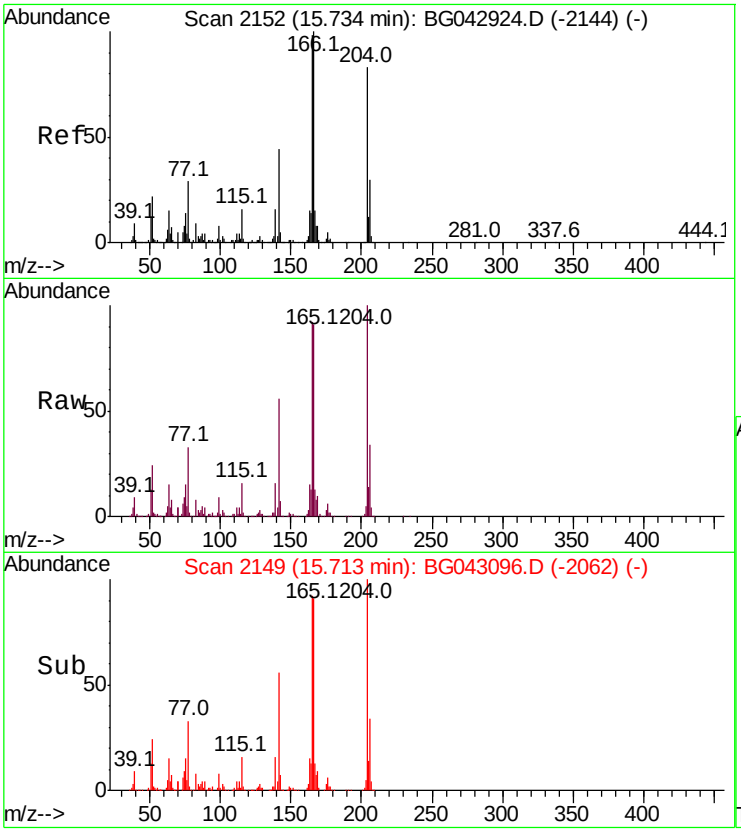


#60
Diethylphthalate
Concen: 41.719 ng
RT: 15.49 min Scan# 2111
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:149 Resp: 579611

Ion	Ratio	Lower	Upper
149	100		
177	24.8	18.8	28.2
150	12.9	10.6	15.8



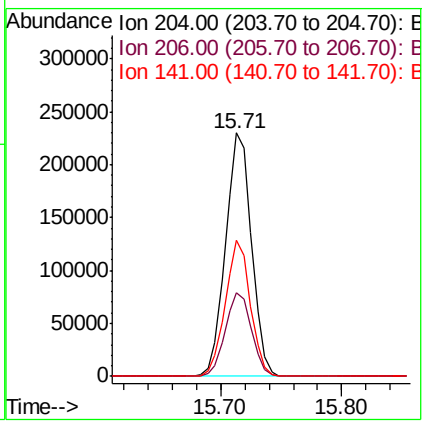


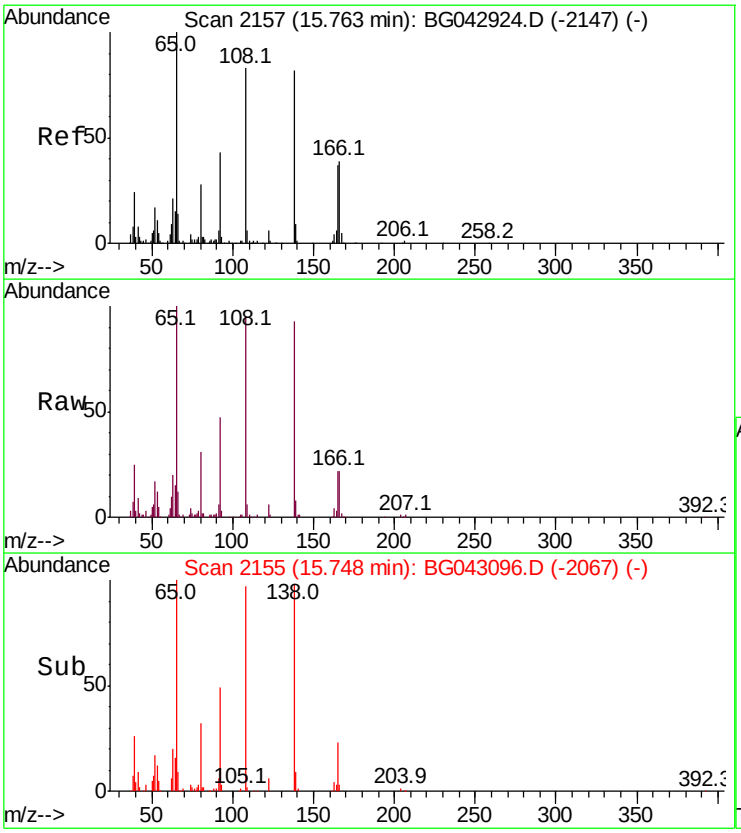
#61
4-Chlorophenyl-phenylether
Concen: 42.568 ng
RT: 15.71 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 342091

Ion	Ratio	Lower	Upper
204	100		
206	34.4	28.5	42.7
141	55.8	42.4	63.6

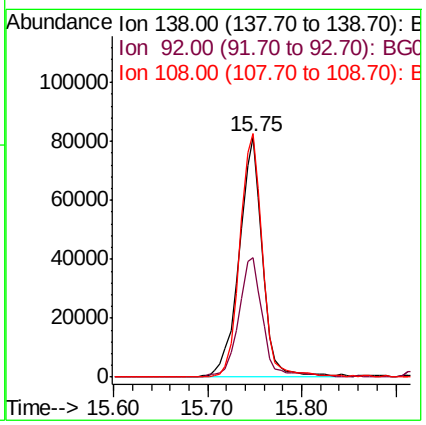


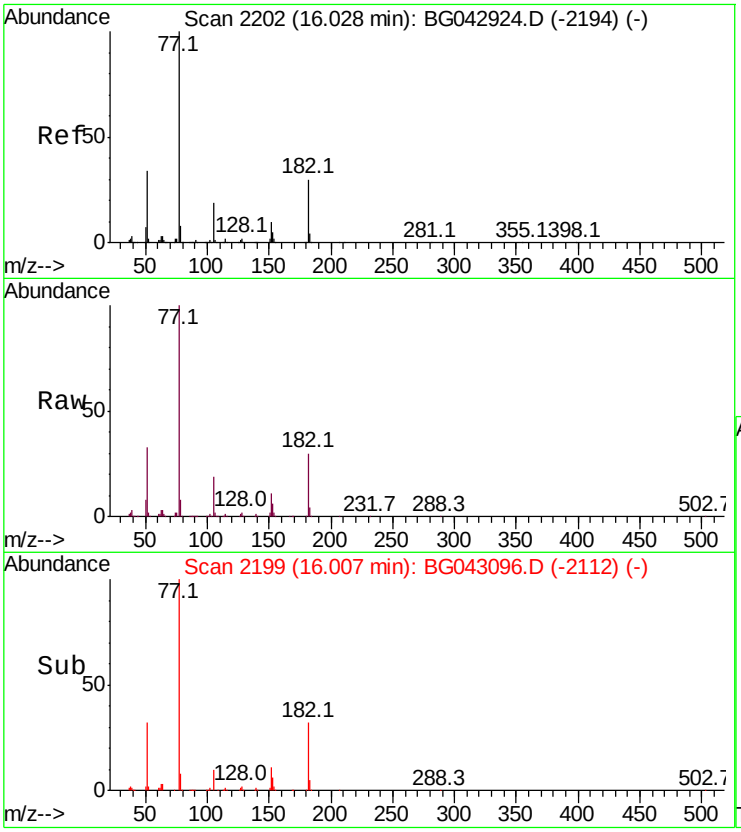


#62
4-Nitroaniline
Concen: 42.750 ng
RT: 15.75 min Scan# 2155
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:138 Resp: 140077

Ion	Ratio	Lower	Upper
138	100		
92	49.9	32.9	72.9
108	101.5	81.3	121.3



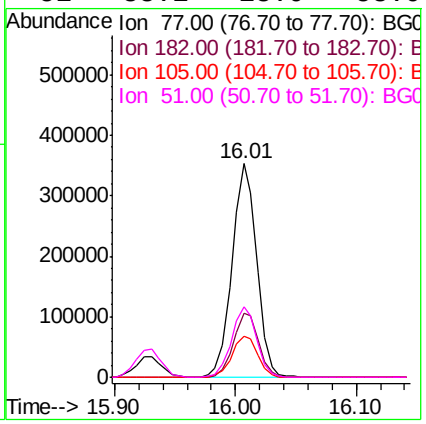


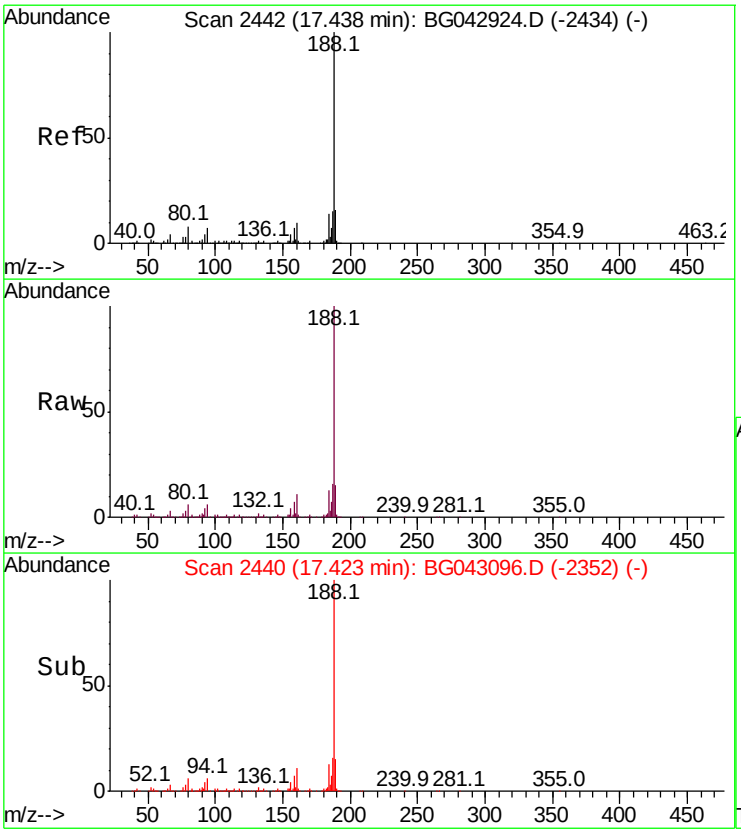
#63
Azobenzene
Concen: 39.384 ng
RT: 16.01 min Scan# 2199
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 498159

Ion	Ratio	Lower	Upper
77	100		
182	30.3	10.2	50.2
105	19.1	0.0	39.1
51	33.1	13.9	53.9

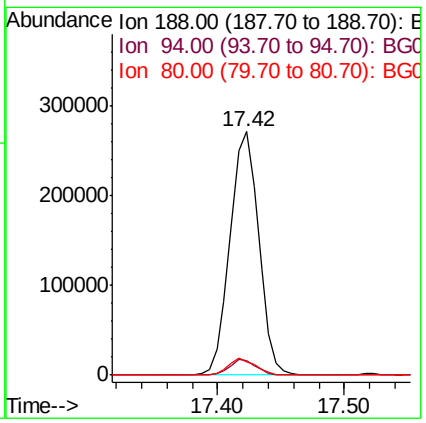


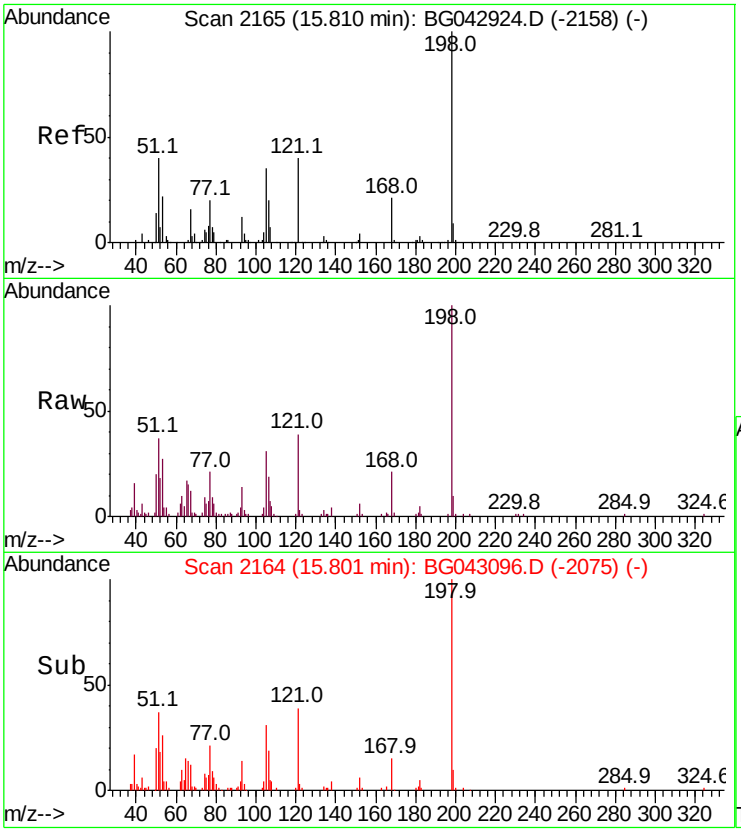


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2440
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:188 Resp: 423710

Ion	Ratio	Lower	Upper
188	100		
94	5.9	5.7	8.5
80	5.7	6.5	9.7#



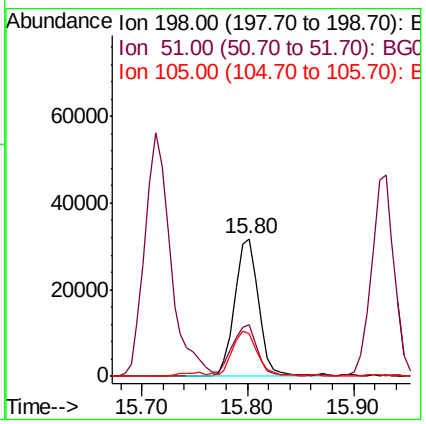


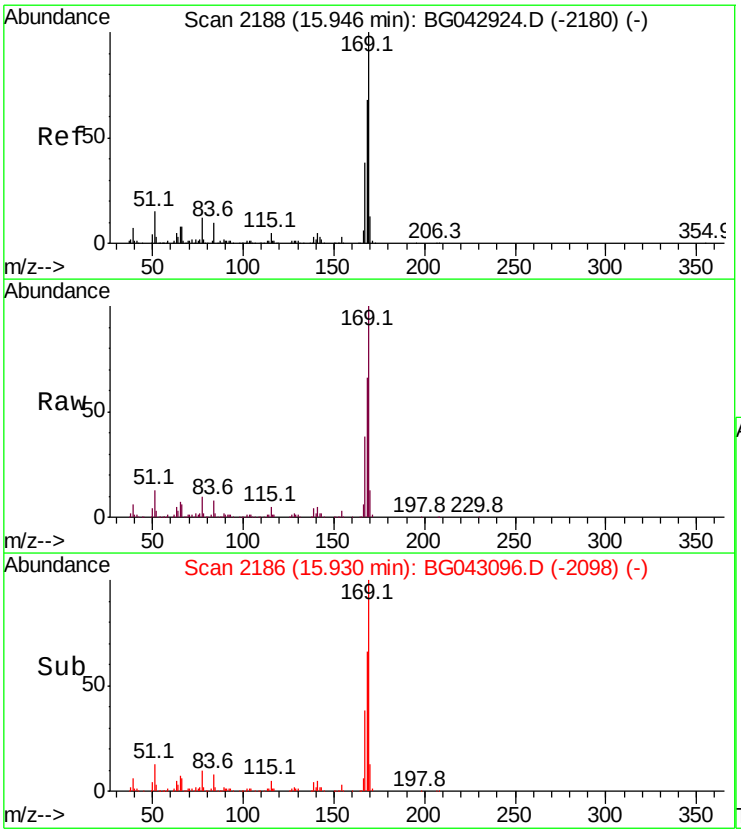
#65
4,6-Dinitro-2-methylphenol
Concen: 20.650 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.01 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 49511

Ion	Ratio	Lower	Upper
198	100		
51	37.1	25.3	65.3
105	30.7	16.6	56.6

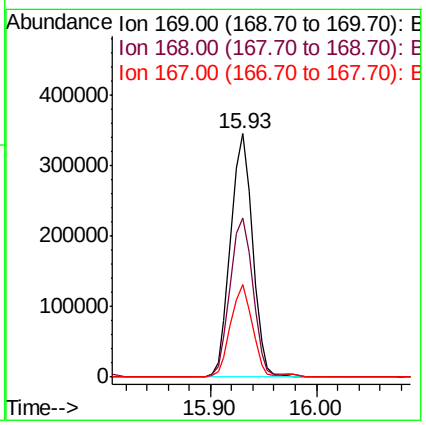


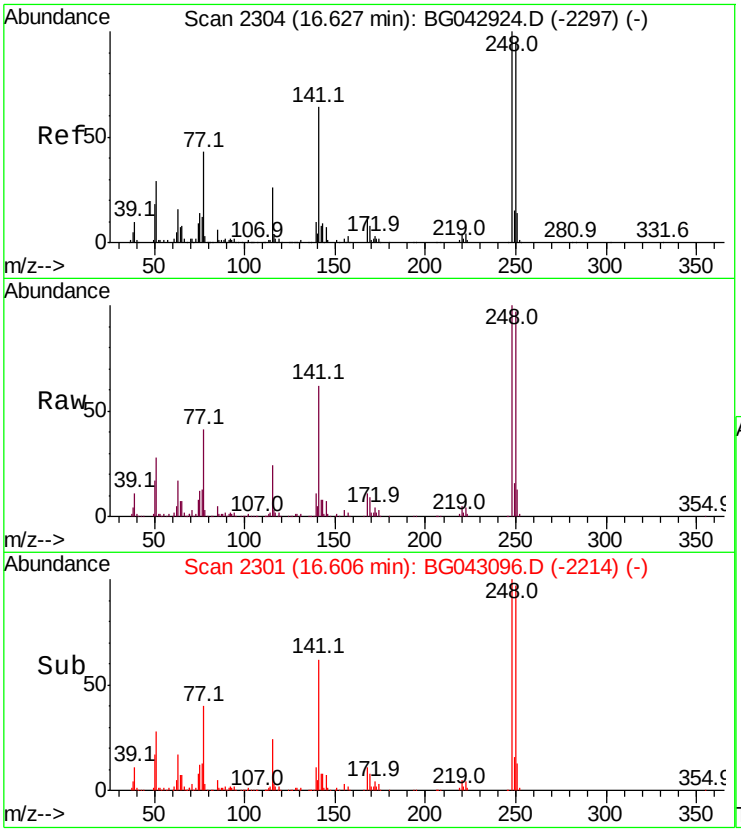


#66
n-Nitrosodiphenylamine
Concen: 44.245 ng
RT: 15.93 min Scan# 2186
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:169 Resp: 494899

Ion	Ratio	Lower	Upper
169	100		
168	65.5	54.8	82.2
167	38.0	30.6	46.0



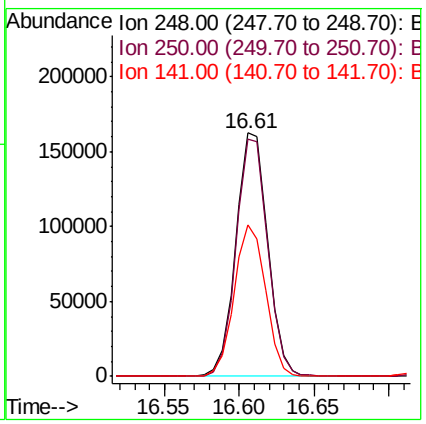


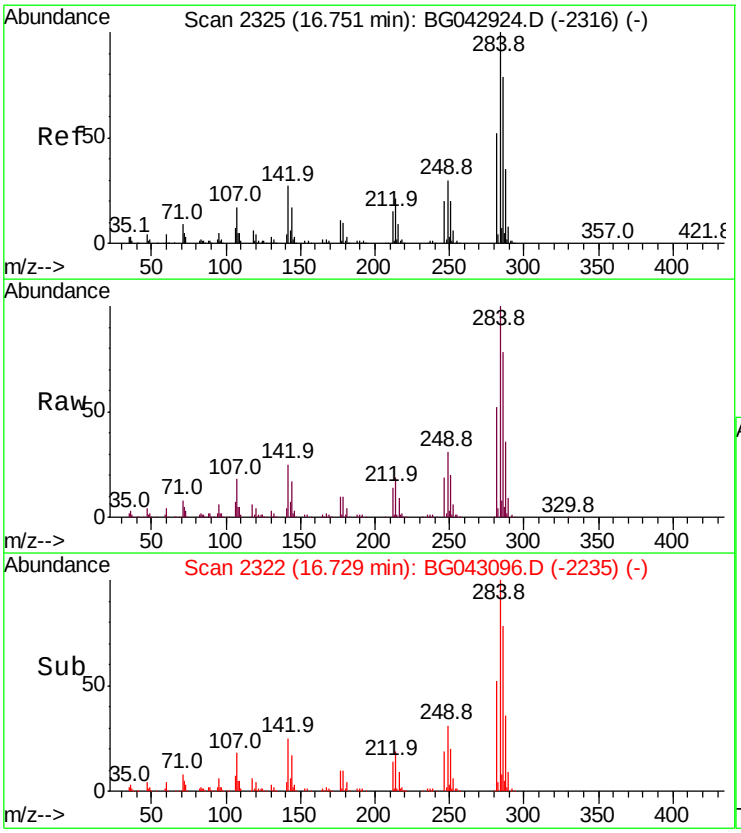
#67
4-Bromophenyl-phenylether
Concen: 45.182 ng
RT: 16.61 min Scan# 2301
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 240277

Ion	Ratio	Lower	Upper
248	100		
250	97.4	75.8	113.8
141	62.4	51.1	76.7

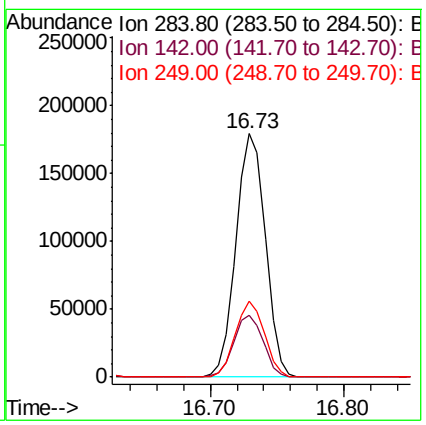


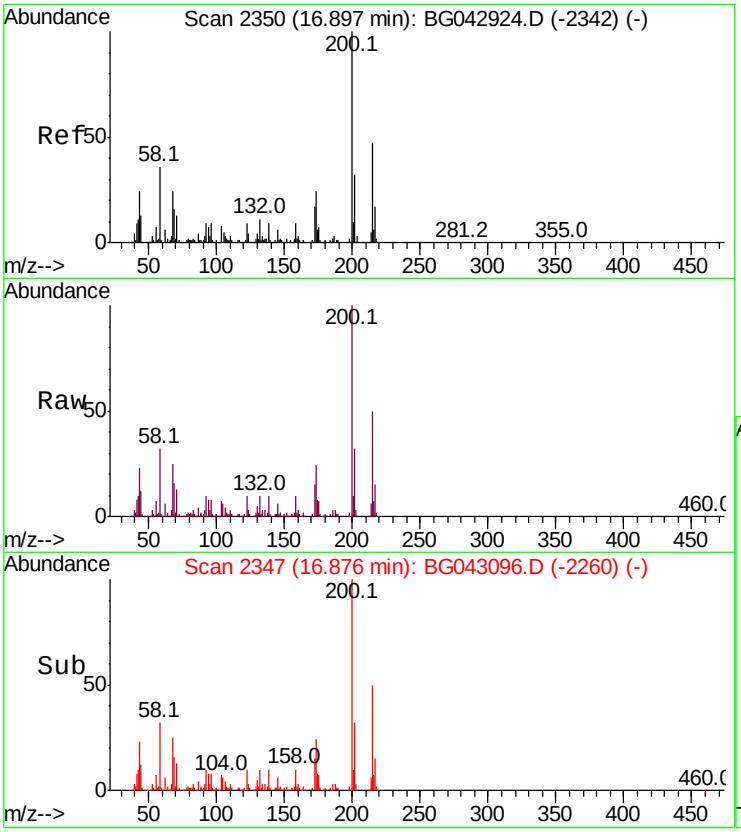


#68
Hexachlorobenzene
Concen: 46.141 ng
RT: 16.73 min Scan# 2322
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:284 Resp: 273213

Ion	Ratio	Lower	Upper
284	100		
142	25.2	21.6	32.4
249	31.3	24.1	36.1



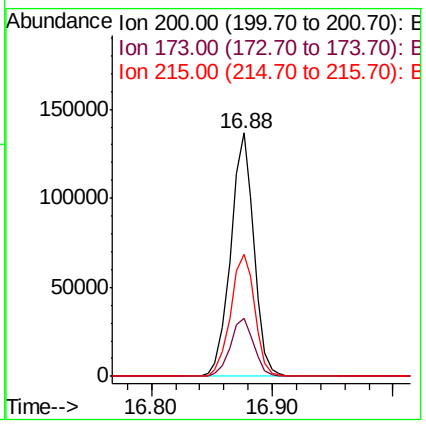


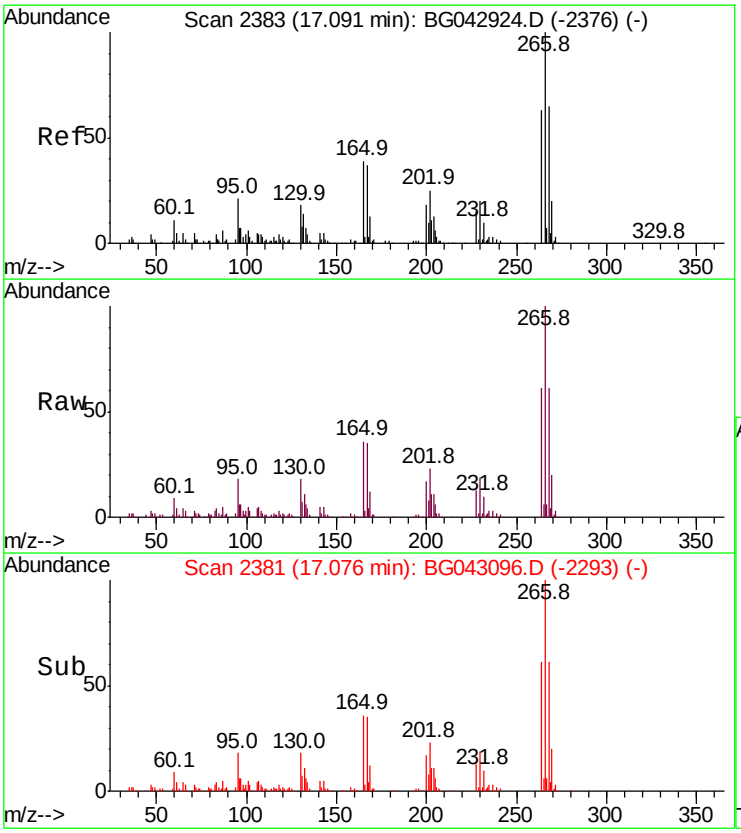
#69
Atrazine
Concen: 38.708 ng
RT: 16.88 min Scan# 2347
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 182317

Ion	Ratio	Lower	Upper
200	100		
173	23.6	4.0	44.0
215	50.0	27.4	67.4

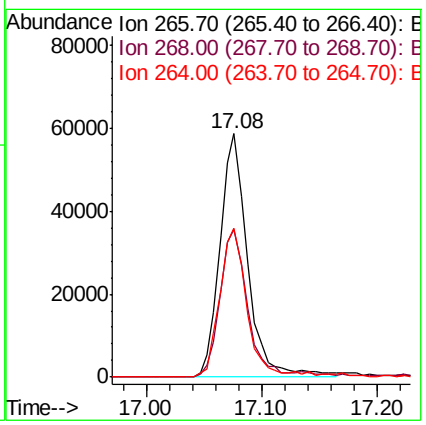


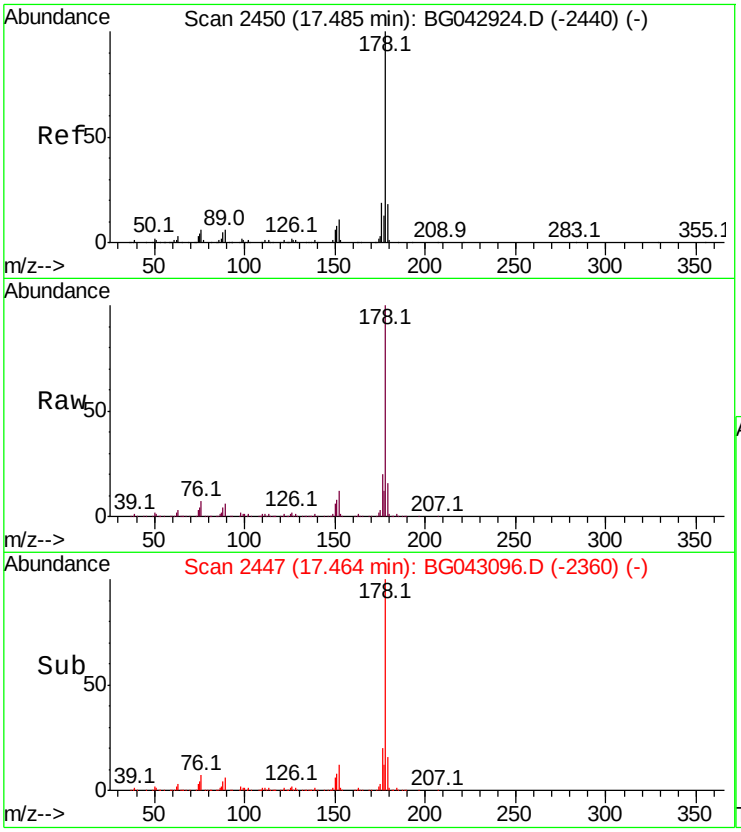


#70
Pentachlorophenol
Concen: 28.604 ng
RT: 17.08 min Scan# 2381
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:266 Resp: 97729

Ion	Ratio	Lower	Upper
266	100		
268	60.5	52.2	78.2
264	61.1	50.7	76.1



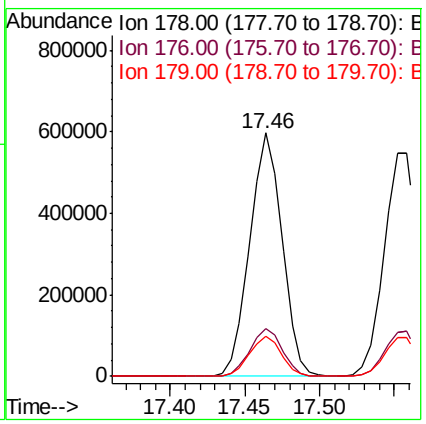


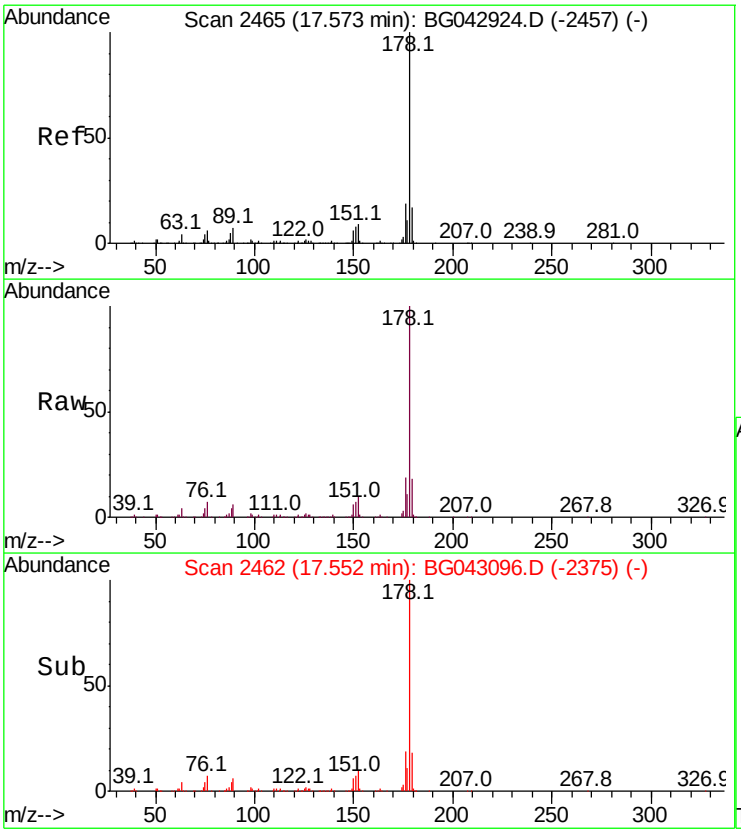
#71
Phenanthrene
Concen: 43.122 ng
RT: 17.46 min Scan# 2447
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 892007

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.1	22.7
179	16.5	14.1	21.1

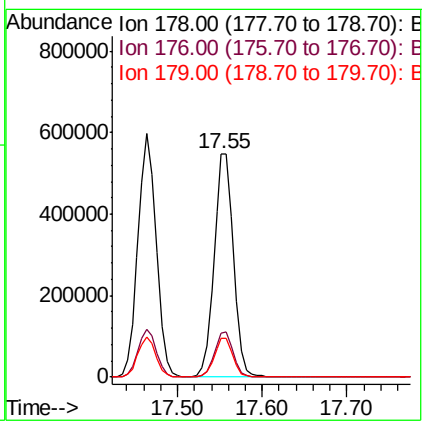


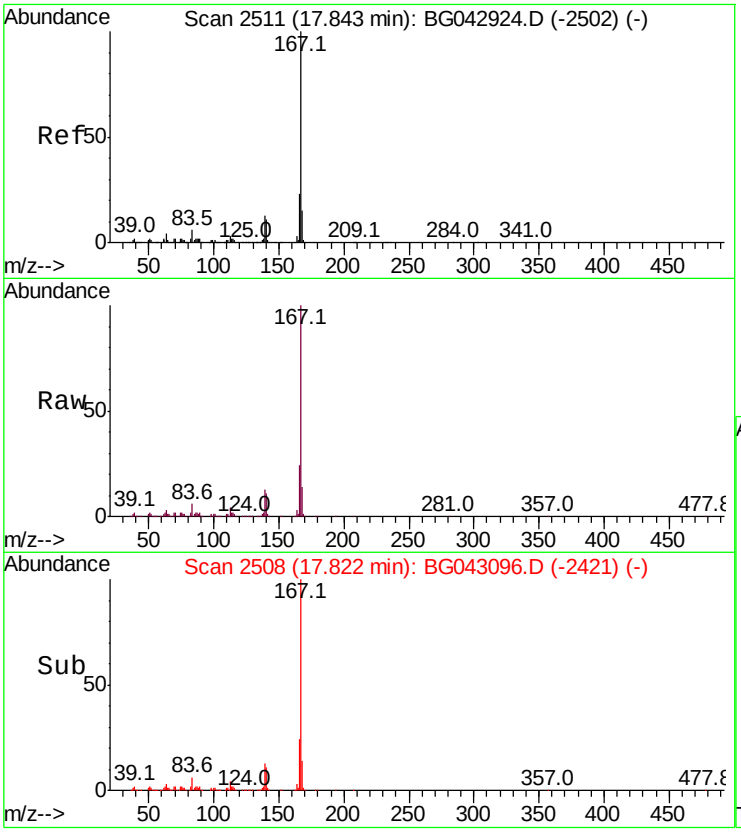


#72
Anthracene
Concen: 42.701 ng
RT: 17.55 min Scan# 2462
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:178 Resp: 881804

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.5	23.3
179	17.5	13.5	20.3



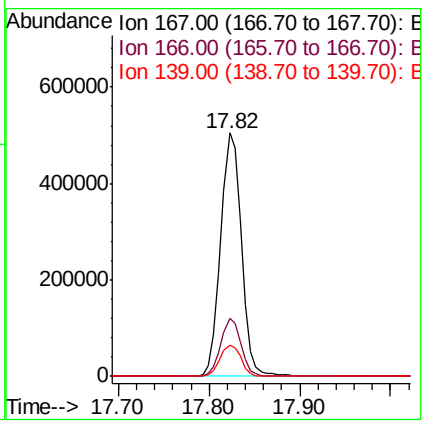


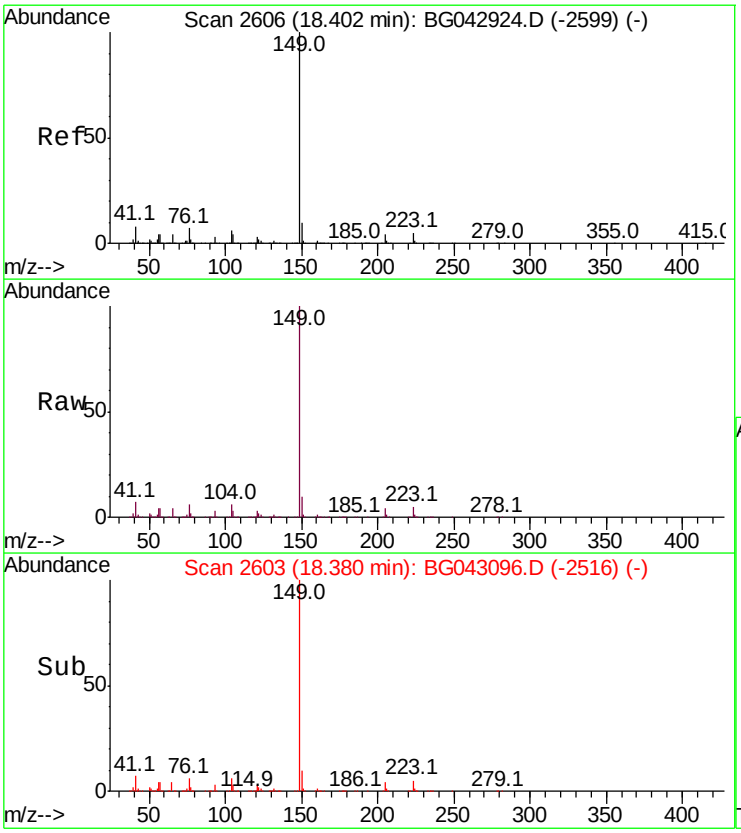
#73
Carbazole
Concen: 42.072 ng
RT: 17.82 min Scan# 2508
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 805681

Ion	Ratio	Lower	Upper
167	100		
166	23.7	18.6	28.0
139	13.0	10.8	16.2

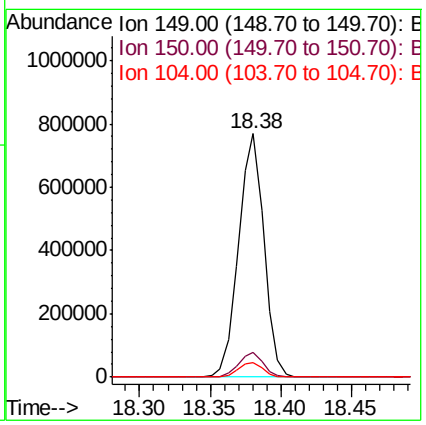


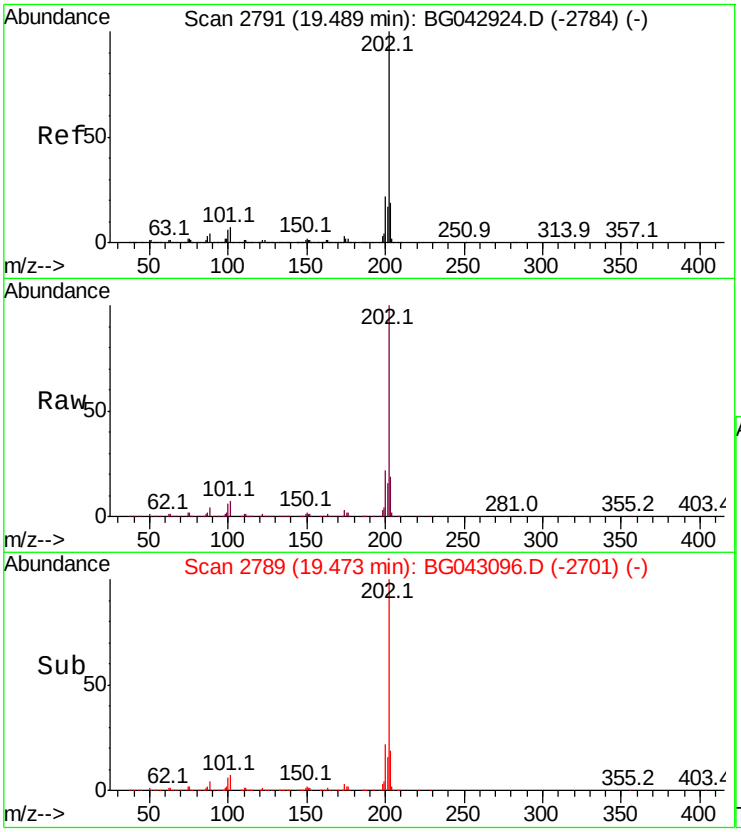


#74
Di-n-butylphthalate
Concen: 42.045 ng
RT: 18.38 min Scan# 2603
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:149 Resp: 960652

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.7	11.5
104	5.8	5.0	7.6



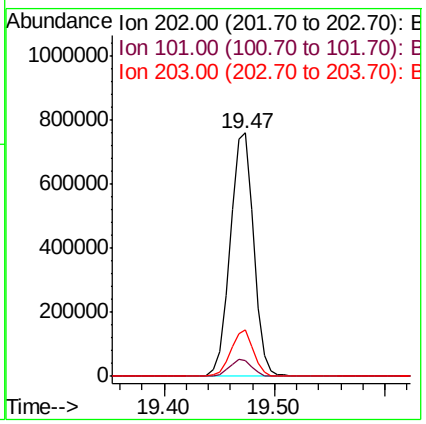


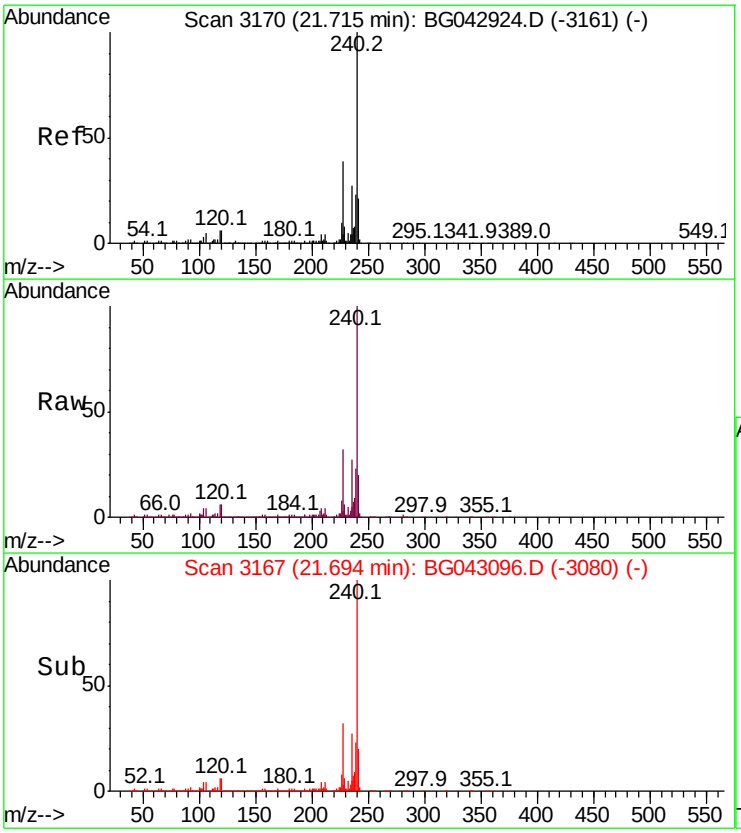
#75
Fluoranthene
Concen: 41.188 ng
RT: 19.47 min Scan# 2789
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1126913

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	27.3
203	19.0	0.0	39.5

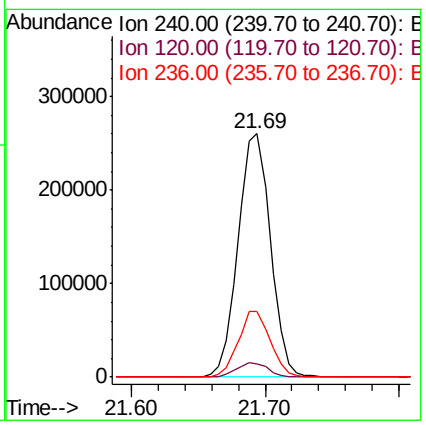


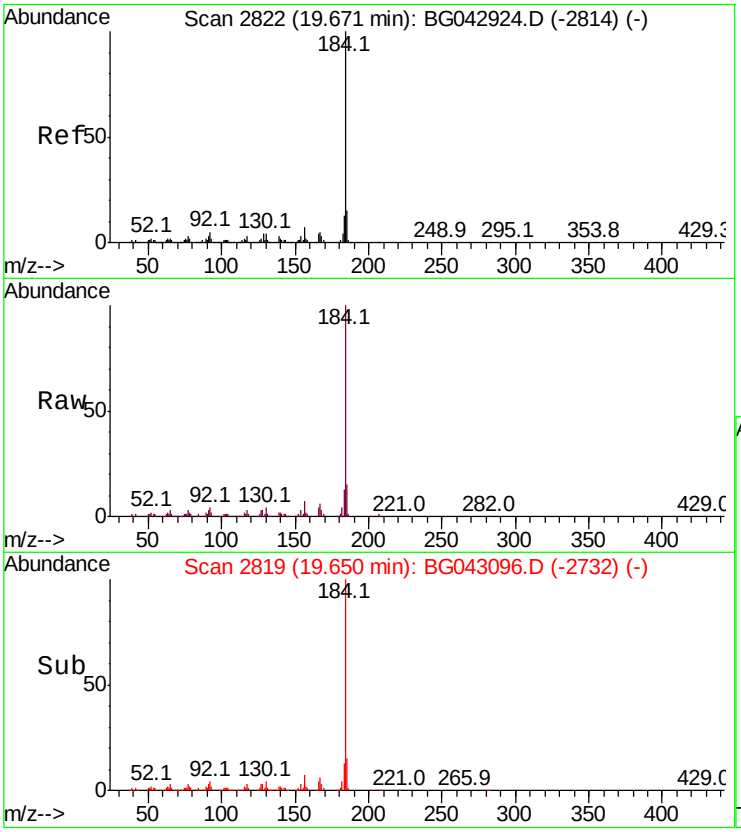


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3167
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:240 Resp: 435725

Ion	Ratio	Lower	Upper
240	100		
120	5.5	4.8	7.2
236	27.2	21.4	32.0



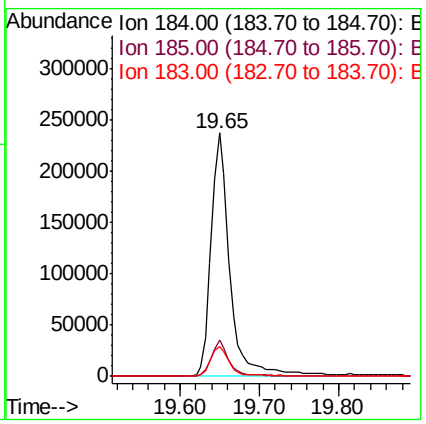


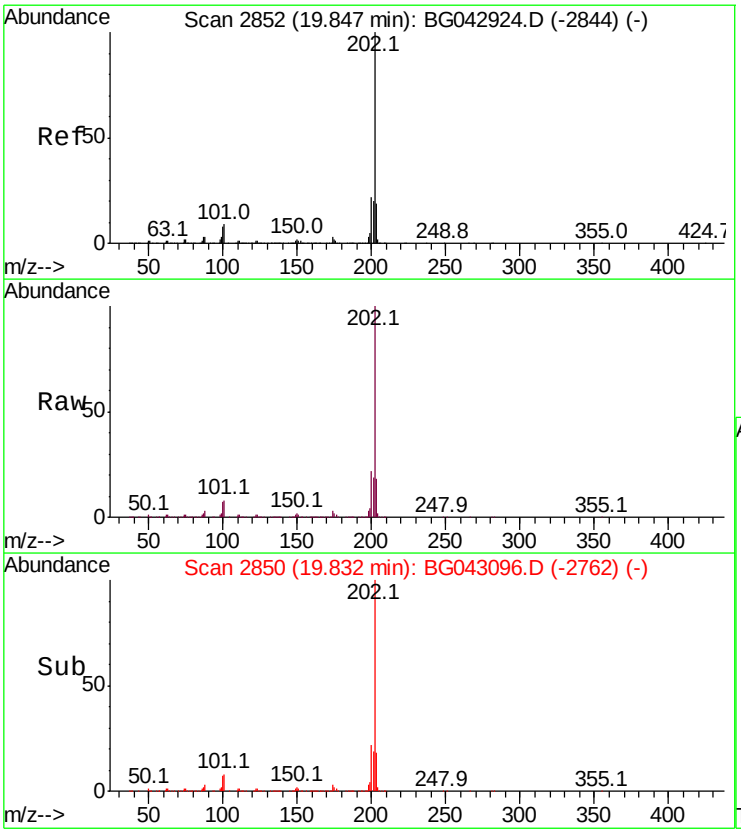
#77
Benzidine
Concen: 35.614 ng
RT: 19.65 min Scan# 2819
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 388555

Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.8	17.8
183	12.5	10.1	15.1

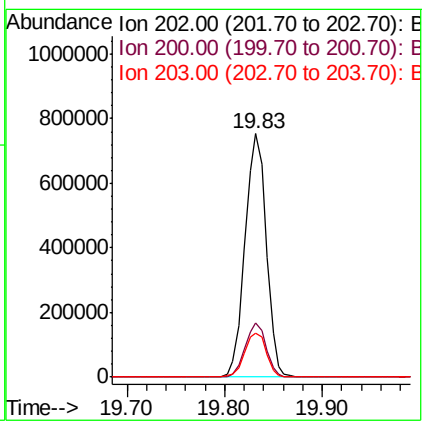


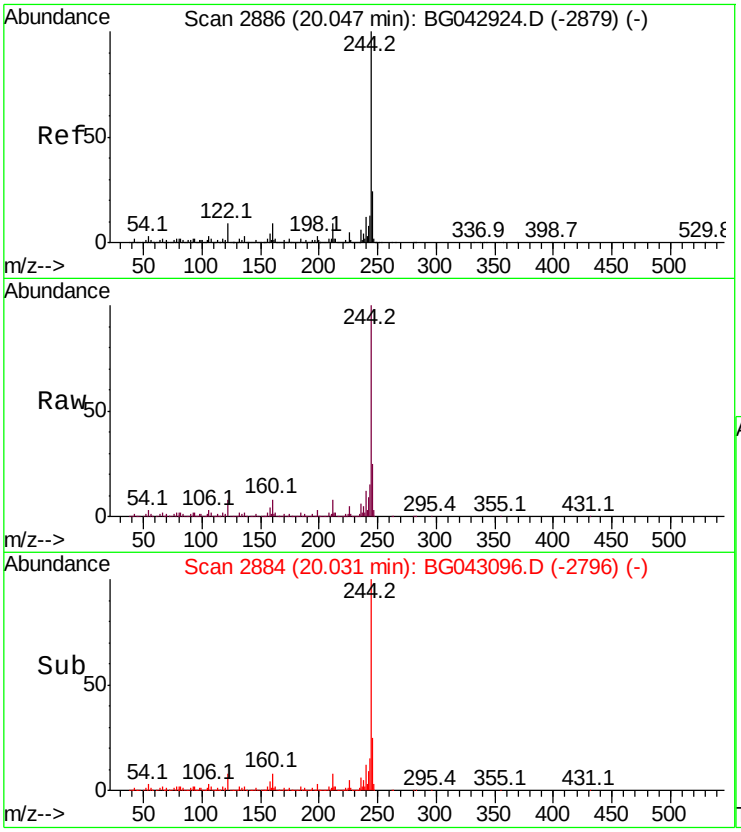


#78
Pyrene
Concen: 43.835 ng
RT: 19.83 min Scan# 2850
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:202 Resp: 1140006

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.6	26.4
203	18.2	15.2	22.8



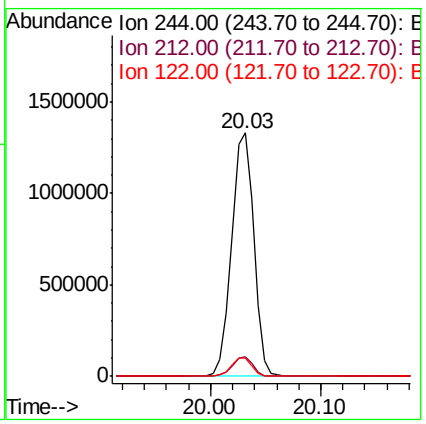


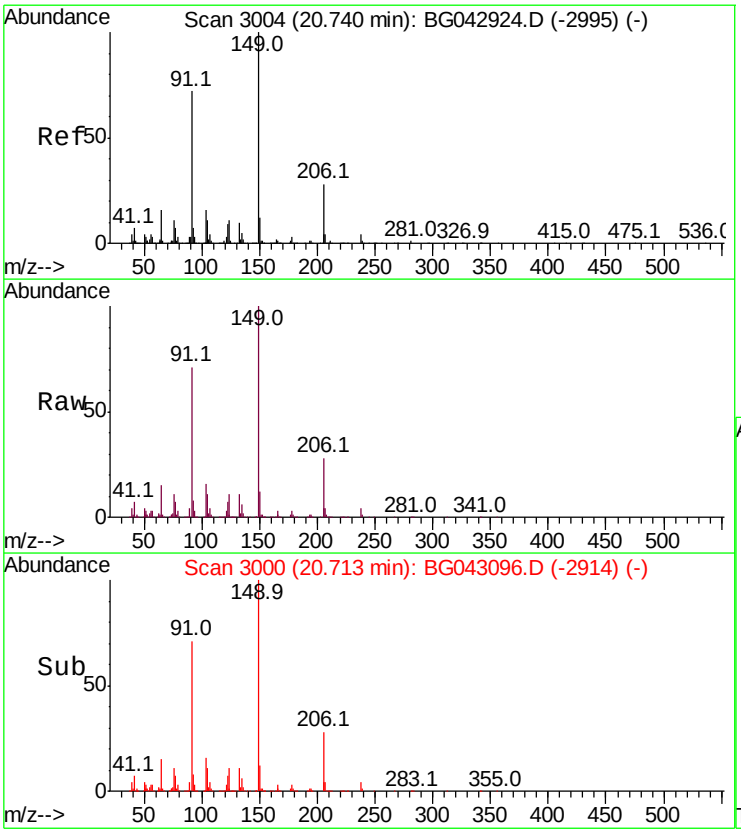
#79
Terphenyl-d14
Concen: 92.289 ng
RT: 20.03 min Scan# 2884
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1887136

Ion	Ratio	Lower	Upper
244	100		
212	8.3	7.4	11.0
122	7.6	7.0	10.4

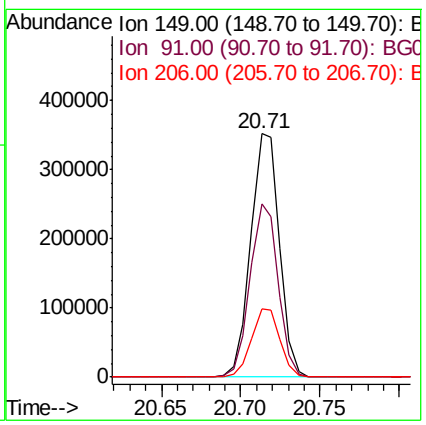


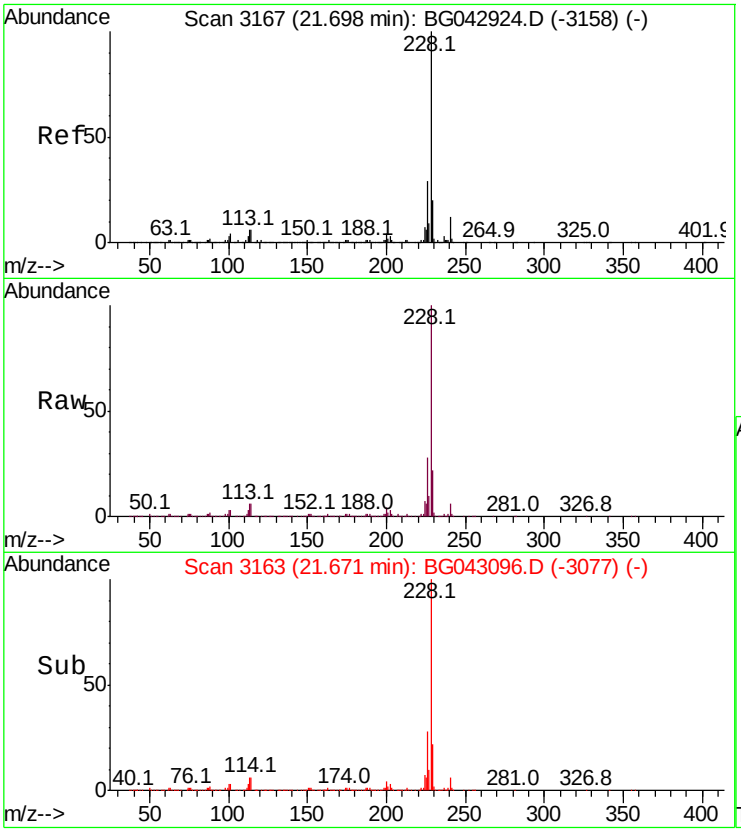


#80
Butylbenzylphthalate
Concen: 45.001 ng
RT: 20.71 min Scan# 3000
Delta R.T. -0.03 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:149 Resp: 444232

Ion	Ratio	Lower	Upper
149	100		
91	71.3	57.7	86.5
206	27.9	22.6	33.8



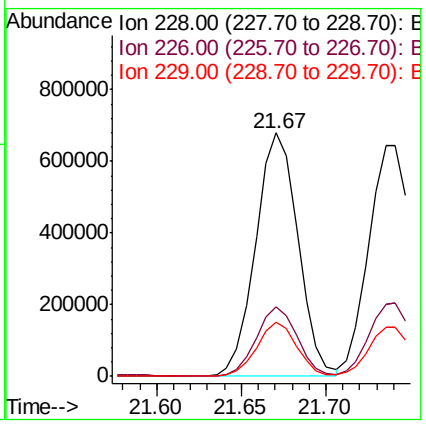


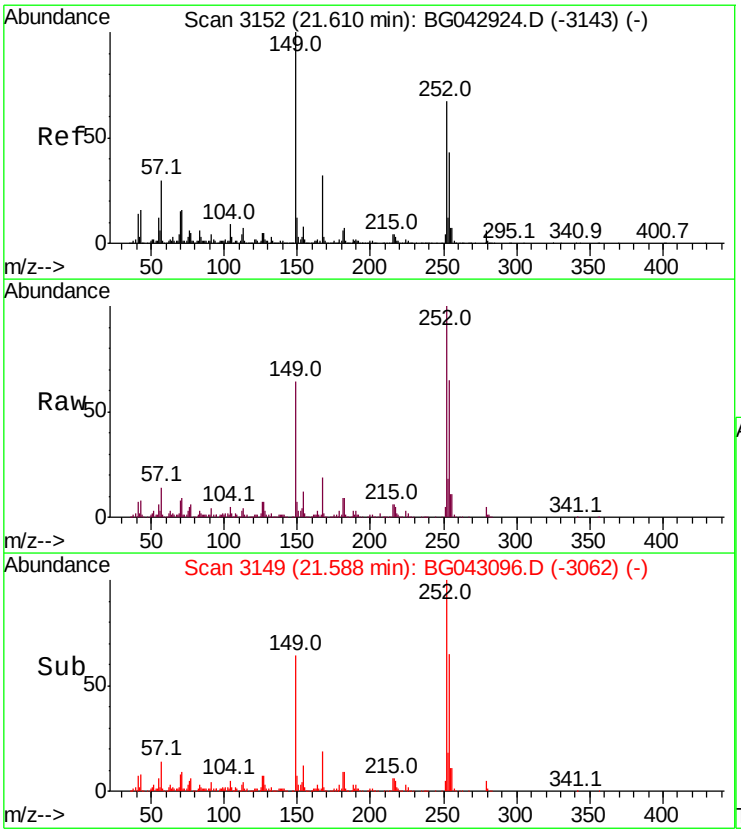
#81
Benzo(a)anthracene
Concen: 43.433 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.03 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1179188

Ion	Ratio	Lower	Upper
228	100		
226	28.4	23.0	34.4
229	22.2	16.3	24.5

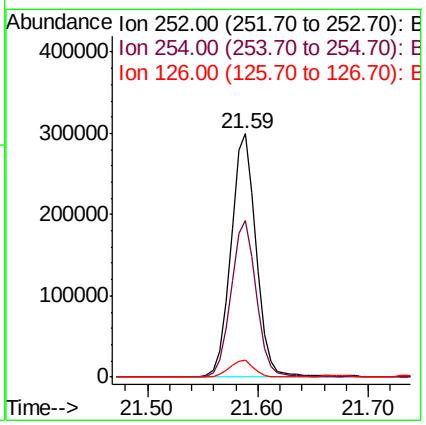


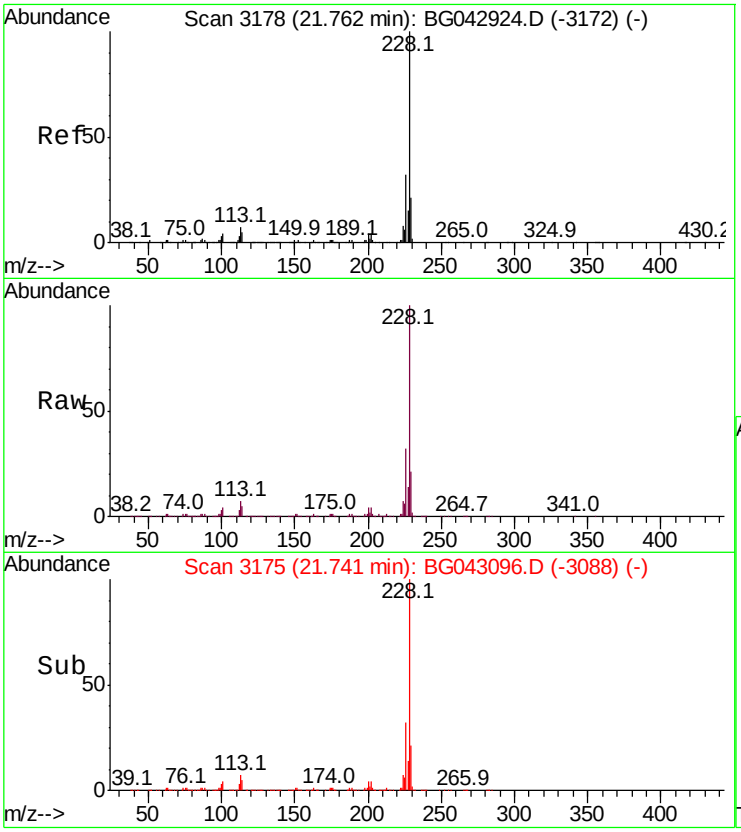


#82
3,3'-Dichlorobenzidine
Concen: 44.873 ng
RT: 21.59 min Scan# 3149
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:252 Resp: 477825

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.9	77.9
126	6.9	6.1	9.1



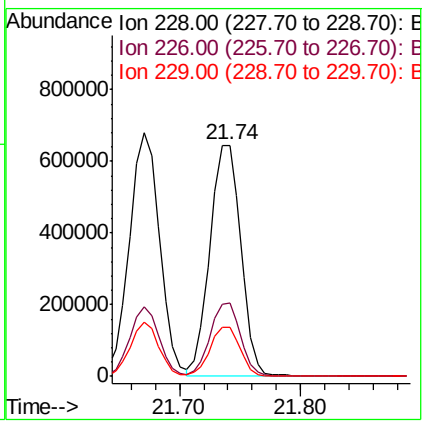


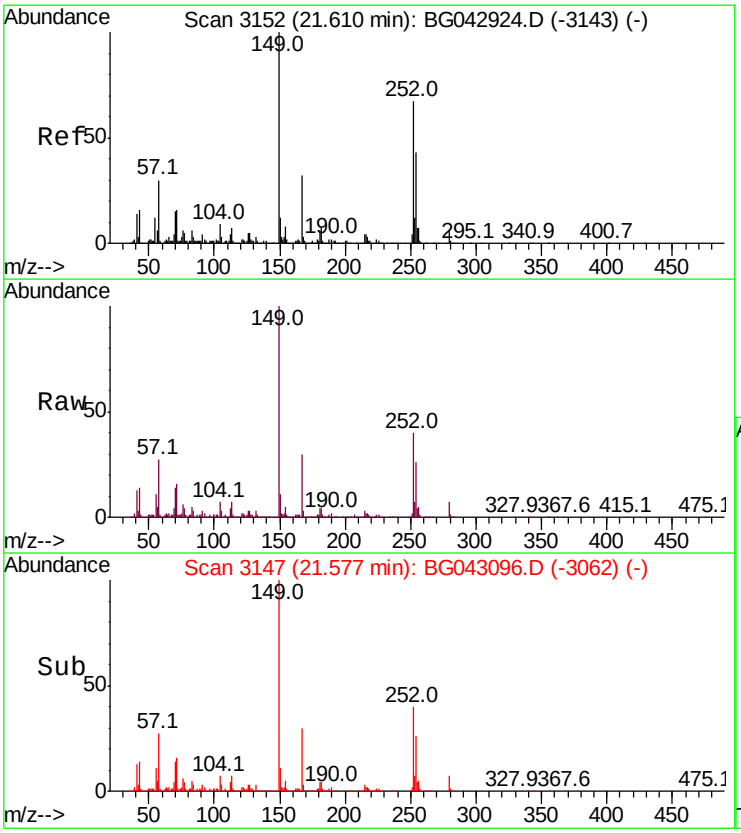
#83
Chrysene
Concen: 43.206 ng
RT: 21.74 min Scan# 3175
Delta R.T. -0.02 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1138334

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.6	38.4
229	21.0	16.9	25.3

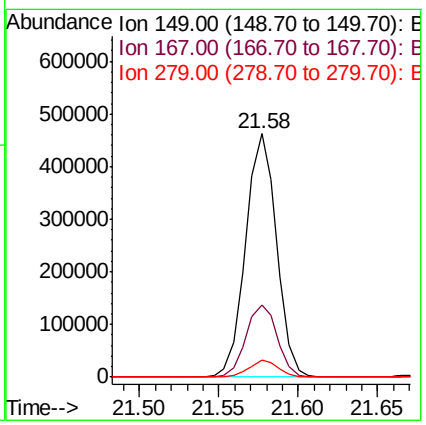


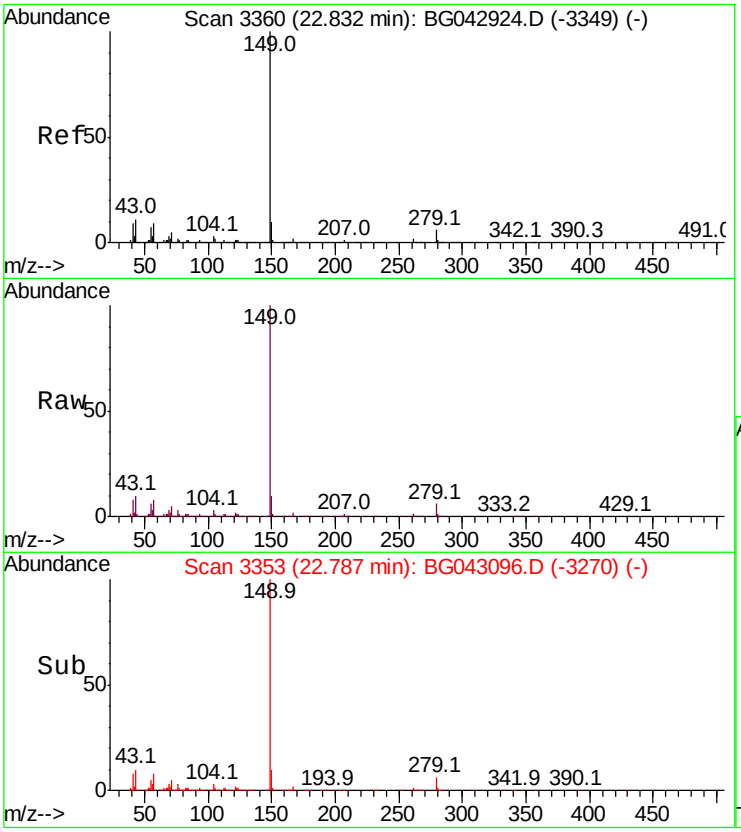


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.427 ng
RT: 21.58 min Scan# 3147
Delta R.T. -0.03 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:149 Resp: 624047

Ion	Ratio	Lower	Upper
149	100		
167	29.7	25.4	38.2
279	6.8	5.1	7.7



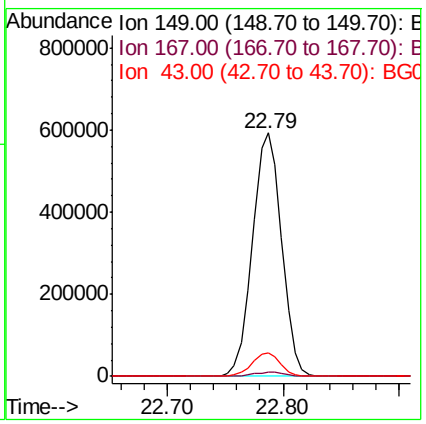


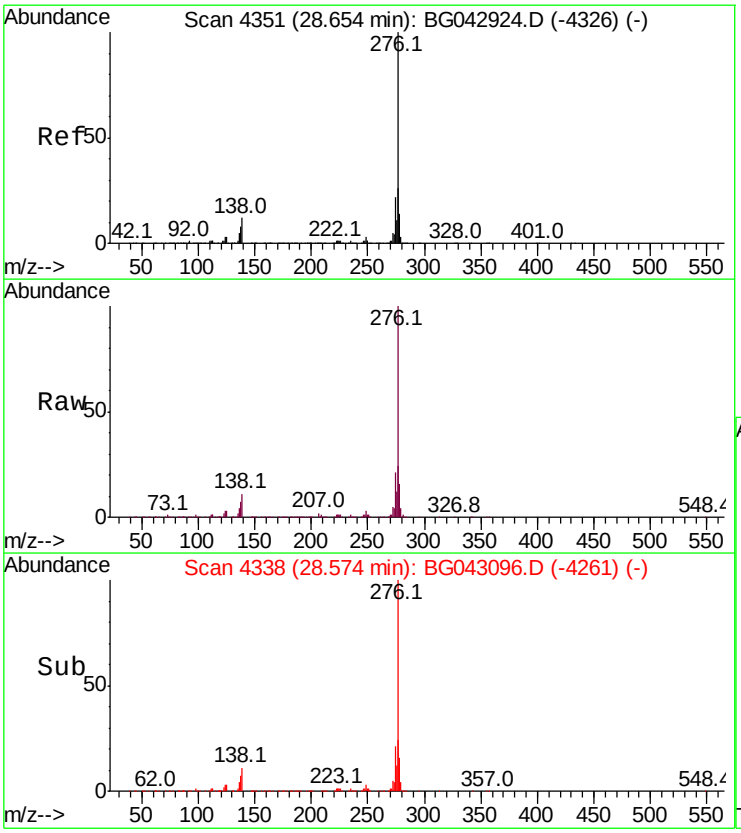
#85
Di-n-octyl phthalate
Concen: 45.387 ng
RT: 22.79 min Scan# 3353
Delta R.T. -0.04 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1042500

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

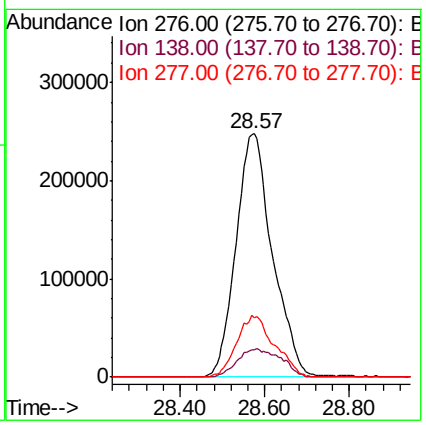


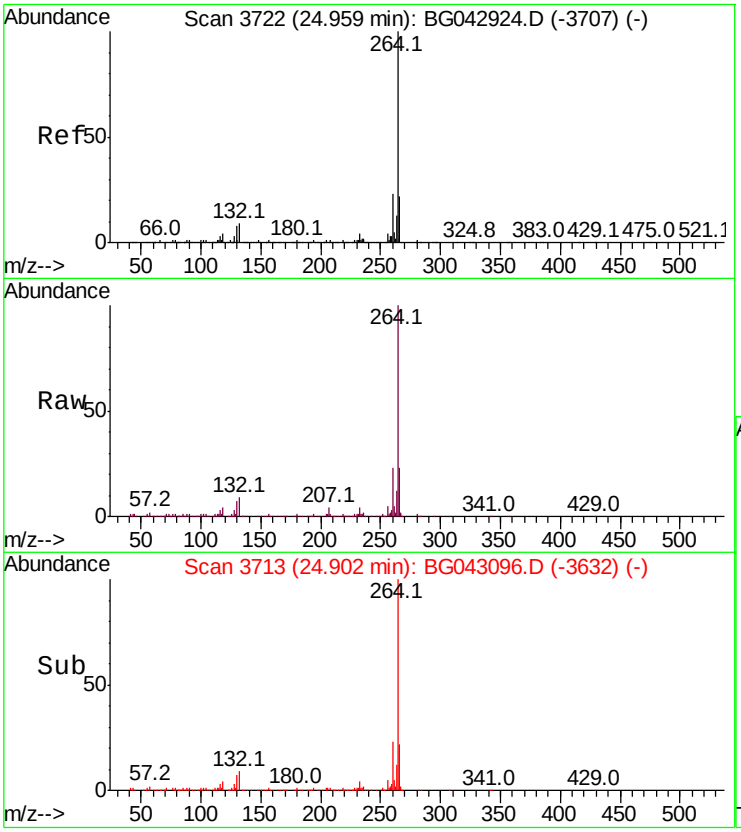


#86
Indeno(1,2,3-cd)pyrene
Concen: 45.323 ng
RT: 28.57 min Scan# 4338
Delta R.T. -0.08 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:276 Resp: 1486575

Ion	Ratio	Lower	Upper
276	100		
138	7.6	7.0	10.6
277	26.2	20.9	31.3



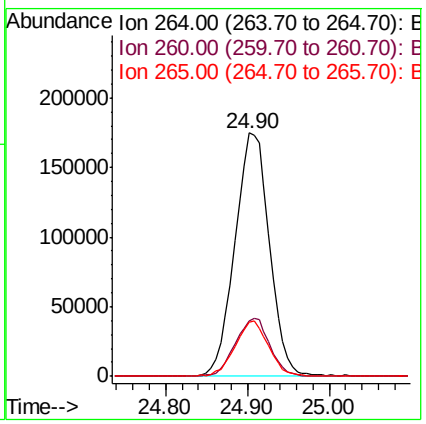


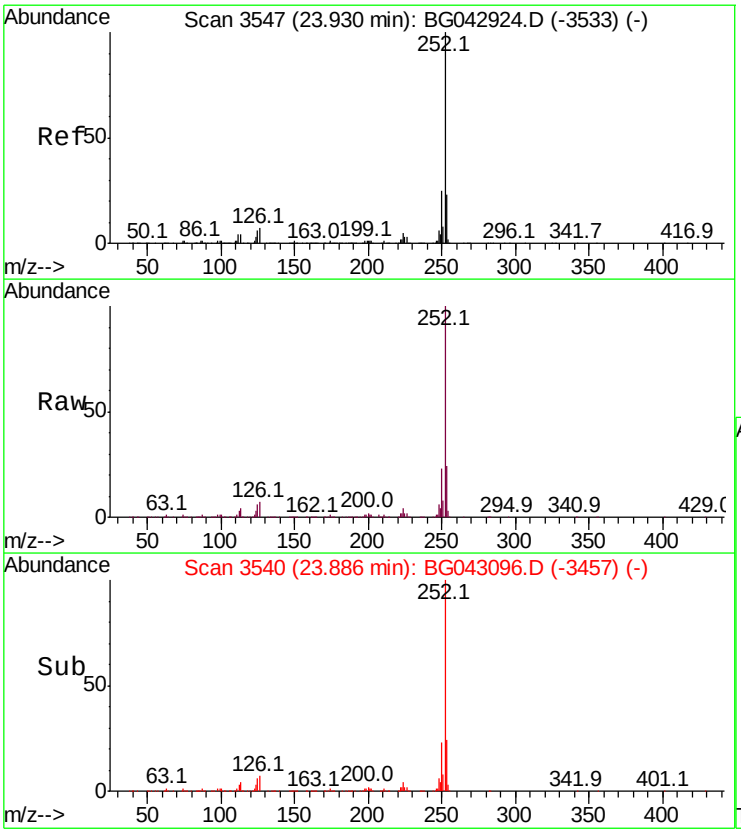
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.90 min Scan# 3713
Delta R.T. -0.06 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 513361

Ion	Ratio	Lower	Upper
264	100		
260	22.5	18.7	28.1
265	22.5	17.7	26.5

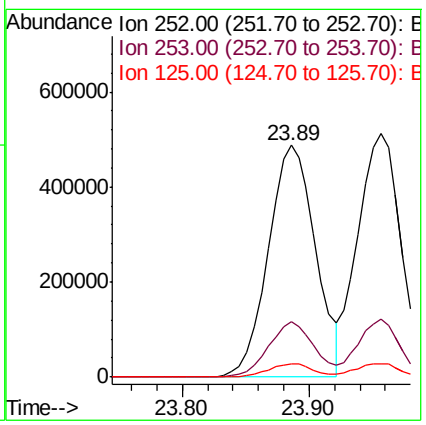


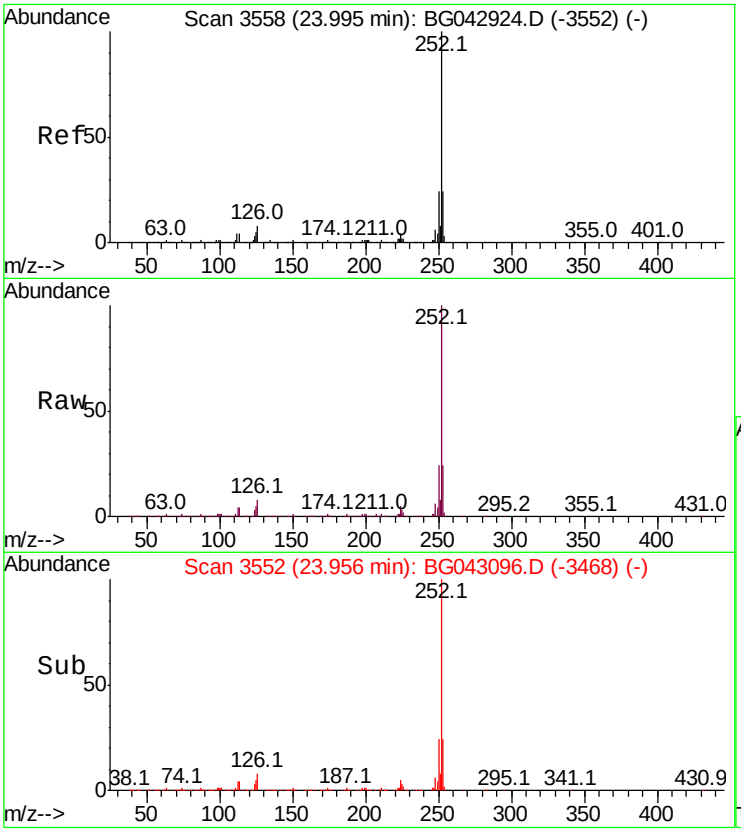


#88
Benzo(b)fluoranthene
Concen: 43.413 ng
RT: 23.89 min Scan# 3540
Delta R.T. -0.04 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:252 Resp: 1261036

Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.2	27.2
125	5.7	4.6	7.0



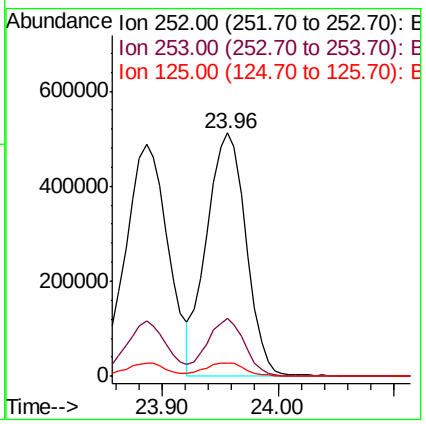


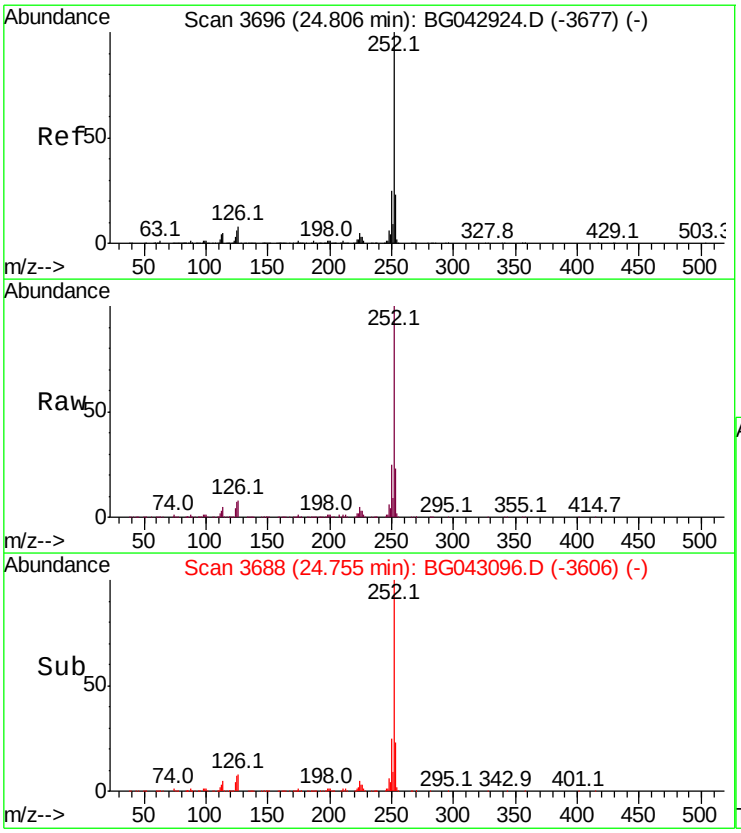
#89
Benzo(k)fluoranthene
Concen: 42.137 ng
RT: 23.96 min Scan# 3552
Delta R.T. -0.04 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1210833

Ion	Ratio	Lower	Upper
252	100		
253	23.9	18.9	28.3
125	5.5	4.5	6.7

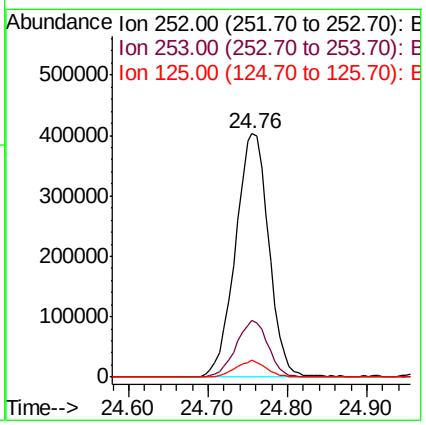


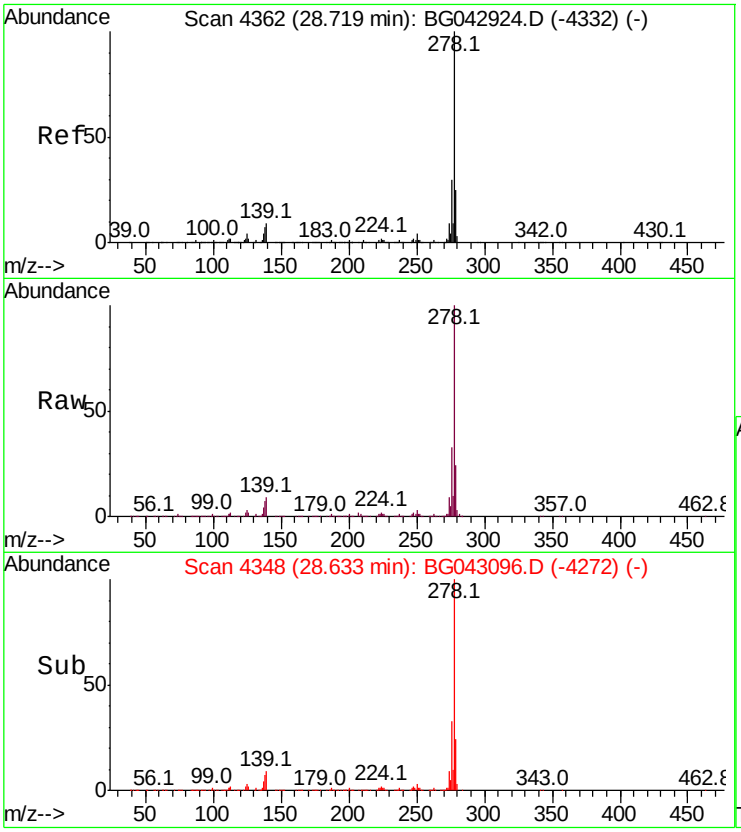


#90
Benzo(a)pyrene
Concen: 42.708 ng
RT: 24.76 min Scan# 3688
Delta R.T. -0.05 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:252 Resp: 1170425

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.2	27.4
125	6.9	5.0	7.6



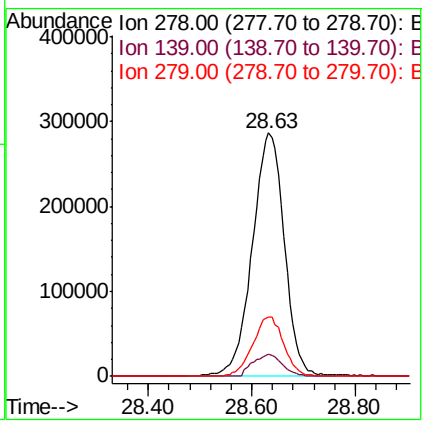


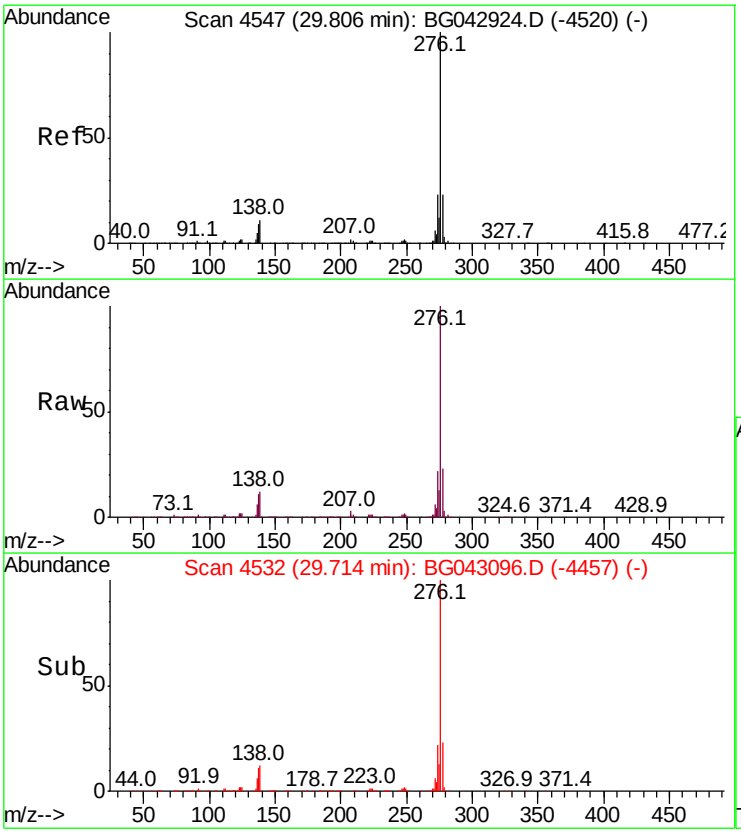
#91
Dibenzo(a,h)anthracene
Concen: 43.851 ng
RT: 28.63 min Scan# 4348
Delta R.T. -0.09 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1232283

Ion	Ratio	Lower	Upper
278	100		
139	9.0	6.8	10.2
279	24.5	20.1	30.1





#92
Benzo(g,h,i)perylene
Concen: 43.760 ng
RT: 29.71 min Scan# 4532
Delta R.T. -0.09 min
Lab File: BG043096.D
Acq: 8 Oct 2019 21:50

Tgt Ion:276 Resp: 1191501

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.4	27.6
138	11.8	8.6	12.8