Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091219\
Data File : BG042781.D
Acq On : 12 Sep 2019 14:22
Operator : HP/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ICVBG091219

Quant Time: Sep 12 18:45:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG091219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 12 14:06:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	75781	20.00	ng		0.00
21) Naphthalene-d8	10.93	136	303518	20.00	ng		0.00
39) Acenaphthene-d10	14.75	164	212252	20.00	ng		0.00
64) Phenanthrene-d10	17.48	188	504670	20.00	ng		0.00
76) Chrysene-d12	21.77	240	495443	20.00	ng		0.00
87) Perylene-d12	25.05	264	544658	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.68	112	346610	79.52	ng		0.00
7) Phenol-d6	7.27	99	494409	79.02	ng		0.00
23) Nitrobenzene-d5	9.28	82	477683	81.94	ng		0.00
42) 2,4,6-Tribromophenol	16.23	330	225679	79.92	ng		0.00
45) 2-Fluorobiphenyl	13.37	172	1075639	80.22	ng		0.00
79) Terphenyl-d14	20.09	244	1881379	84.16	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.59	88	74127	37.263	ng		98
3) Pyridine	3.98	79	233171	38.930	ng		90
4) n-Nitrosodimethylamine	3.89	42	111856	38.380	ng		100
6) Aniline	7.44	93	332168	39.351	ng		99
8) 2-Chlorophenol	7.68	128	186415	39.564	ng		100
9) Benzaldehyde	7.26	77	149322	36.676	ng		94
10) Phenol	7.30	94	257131	40.075	ng		98
11) bis(2-Chloroethyl)ether	7.53	93	192828	39.159	ng		100
12) 1,3-Dichlorobenzene	8.01	146	223342	38.863	ng		99
13) 1,4-Dichlorobenzene	8.16	146	225042	39.114	ng		97
14) 1,2-Dichlorobenzene	8.48	146	218420	39.881	ng		99
15) Benzyl Alcohol	8.35	79	212000	39.485	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.65	45	418933	38.741	ng		99
17) 2-Methylphenol	8.55	107	167528	39.028	ng		100
18) Hexachloroethane	9.22	117	81764	38.492	ng		95
19) n-Nitroso-di-n-propylamine	8.92	70	181552	39.381	ng		96
20) 3+4-Methylphenols	8.88	107	233874	39.525	ng		96
22) Acetophenone	8.94	105	306257	39.953	ng	#	97
24) Nitrobenzene	9.32	77	245577	40.132	ng		98
25) Isophorone	9.85	82	482824	39.732	ng		99
26) 2-Nitrophenol	10.03	139	99089	41.179	ng		94
27) 2,4-Dimethylphenol	10.09	122	168643	39.620	ng		96
28) bis(2-Chloroethoxy)methane	10.33	93	270132	39.861	ng		99
29) 2,4-Dichlorophenol	10.57	162	197786	39.986	ng		98
30) 1,2,4-Trichlorobenzene	10.79	180	241092	39.922	ng		96
31) Naphthalene	10.98	128	597495	39.871	ng		100
32) Benzoic acid	10.20	122	133900	40.025	ng		95
33) 4-Chloroaniline	11.07	127	280001	39.975	ng		99
34) Hexachlorobutadiene	11.28	225	168113	39.732	ng		94
35) Caprolactam	11.84	113	76648	41.671	ng		88
36) 4-Chloro-3-methylphenol	12.18	107	222914	41.506	ng		95
37) 2-Methylnaphthalene	12.58	142	444444	39.592	ng		100
38) 1-Methylnaphthalene	12.80	142	426077	40.469	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.94	216	278541	39.713	ng		100

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.93	237	152868	38.046	ng		100
43) 2,4,6-Trichlorophenol	13.17	196	190072	40.706	ng		91
44) 2,4,5-Trichlorophenol	13.24	196	192233	40.192	ng		97
46) 1,1'-Biphenyl	13.58	154	589336	39.662	ng		99
47) 2-Chloronaphthalene	13.62	162	478866	38.958	ng		98
48) 2-Nitroaniline	13.81	65	179253	42.039	ng		97
49) Acenaphthylene	14.46	152	751930	40.031	ng		99
50) Dimethylphthalate	14.19	163	642634	40.416	ng		99
51) 2,6-Dinitrotoluene	14.31	165	136009	41.687	ng		93
52) Acenaphthene	14.81	154	489903	39.922	ng		100
53) 3-Nitroaniline	14.63	138	152733	41.711	ng		96
54) 2,4-Dinitrophenol	14.83	184	67152	41.810	ng	#	81
55) Dibenzofuran	15.14	168	724349	39.712	ng		97
56) 4-Nitrophenol	14.92	139	118593	41.888	ng		96
57) 2,4-Dinitrotoluene	15.09	165	185902	42.748	ng	#	97
58) Fluorene	15.79	166	601566	39.795	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.36	232	187419	40.423	ng		99
60) Diethylphthalate	15.56	149	652285	40.414	ng		99
61) 4-Chlorophenyl-phenylether	15.78	204	354296	39.639	ng		97
62) 4-Nitroaniline	15.79	138	163898	41.525	ng		98
63) Azobenzene	16.07	77	619062	39.831	ng		98
65) 4,6-Dinitro-2-methylphenol	15.85	198	89183	41.300	ng		96
66) n-Nitrosodiphenylamine	15.99	169	542527	39.950	ng		98
67) 4-Bromophenyl-phenylether	16.67	248	238721	39.081	ng		99
68) Hexachlorobenzene	16.80	284	256432	39.288	ng		99
69) Atrazine	16.93	200	169878	35.922	ng		98
70) Pentachlorophenol	17.13	266	160320	41.405	ng		96
71) Phenanthrene	17.53	178	975421	40.415	ng		99
72) Anthracene	17.62	178	977413	40.536	ng		99
73) Carbazole	17.88	167	923127	40.280	ng		98
74) Di-n-butylphthalate	18.45	149	1121536	40.852	ng		99
75) Fluoranthene	19.54	202	1277136	40.829	ng		100
77) Benzidine	19.71	184	466818	33.725	ng		97
78) Pyrene	19.89	202	1282108	41.334	ng		98
80) Butylbenzylphthalate	20.79	149	520612	41.472	ng		98
81) Benzo(a)anthracene	21.75	228	1278493	40.586	ng		98
82) 3,3'-Dichlorobenzidine	21.66	252	482946	39.450	ng		100
83) Chrysene	21.81	228	1222435	40.968	ng		99
84) Bis(2-ethylhexyl)phthalate	21.67	149	691778	40.331	ng		100
85) Di-n-octyl phthalate	22.92	149	1177897	40.283	ng		100
86) Indeno(1,2,3-cd)pyrene	28.79	276	1459329	39.493	ng	#	93
88) Benzo(b)fluoranthene	24.01	252	1293439	40.444	ng		99
89) Benzo(k)fluoranthene	24.08	252	1227875	40.645	ng		98
90) Benzo(a)pyrene	24.89	252	1207649	40.328	ng		100
91) Dibenzo(a,h)anthracene	28.87	278	1187681	40.324	ng		98
92) Benzo(g,h,i)perylene	29.96	276	1152953	40.132	ng		97

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

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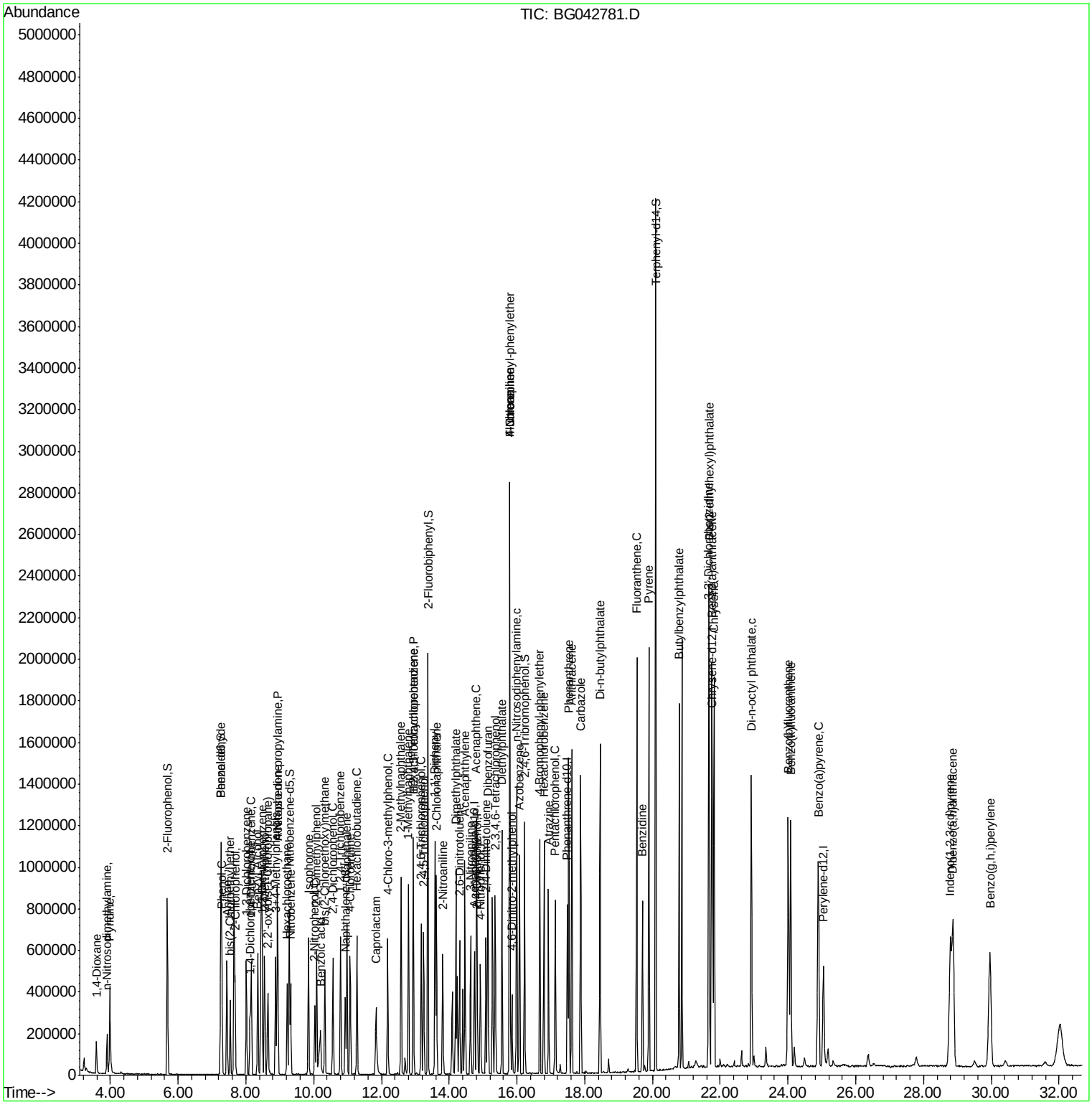
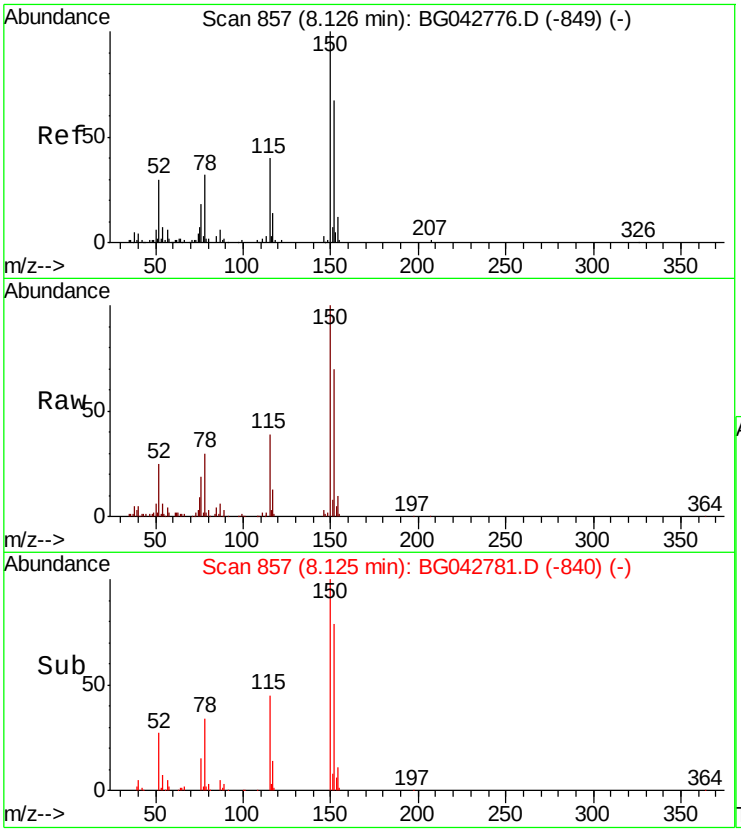


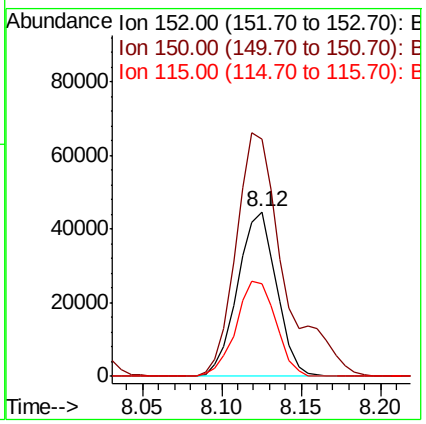


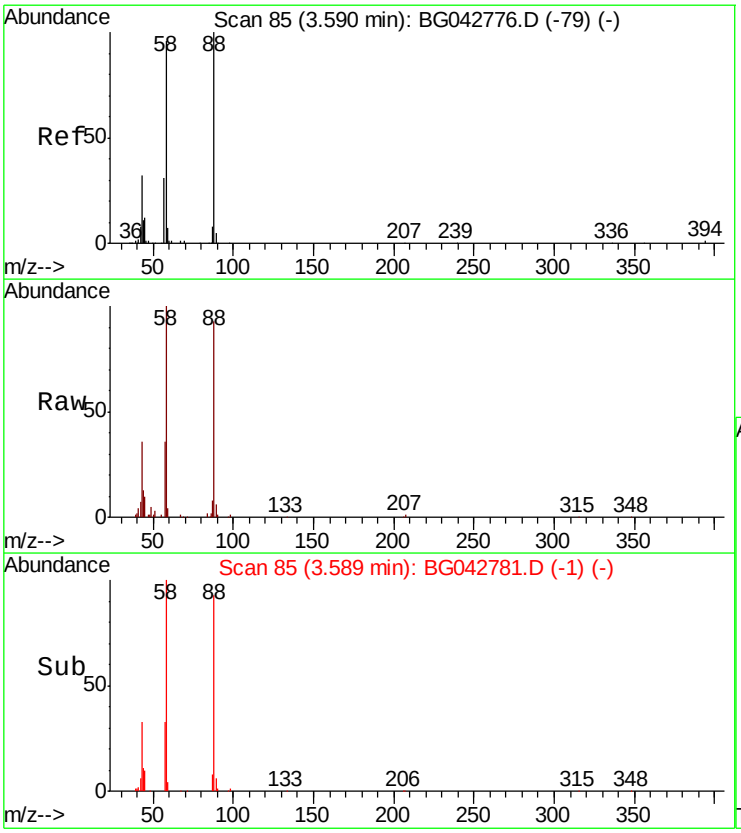
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.12 min Scan# 857
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:152 Resp: 75781

Ion	Ratio	Lower	Upper
152	100		
150	143.6	118.9	178.3
115	56.5	47.4	71.2

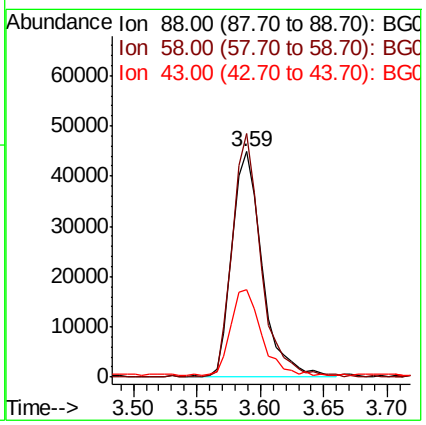


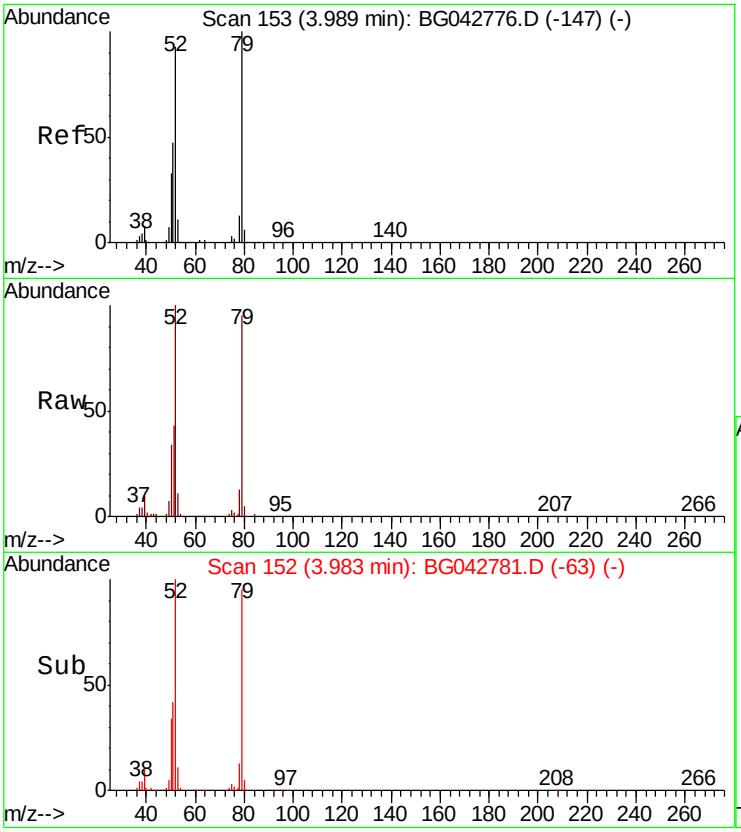


#2
1,4-Dioxane
Concen: 37.263 ng
RT: 3.59 min Scan# 85
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion: 88 Resp: 74127

Ion	Ratio	Lower	Upper
88	100		
58	101.7	79.1	118.7
43	38.8	30.4	45.6



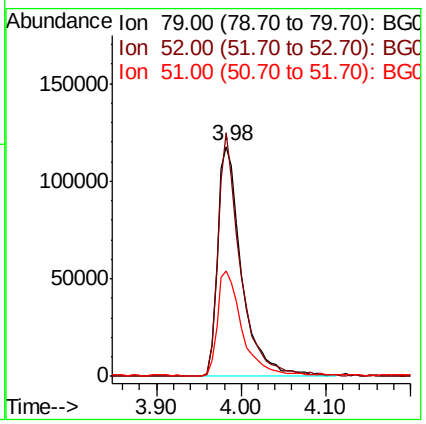


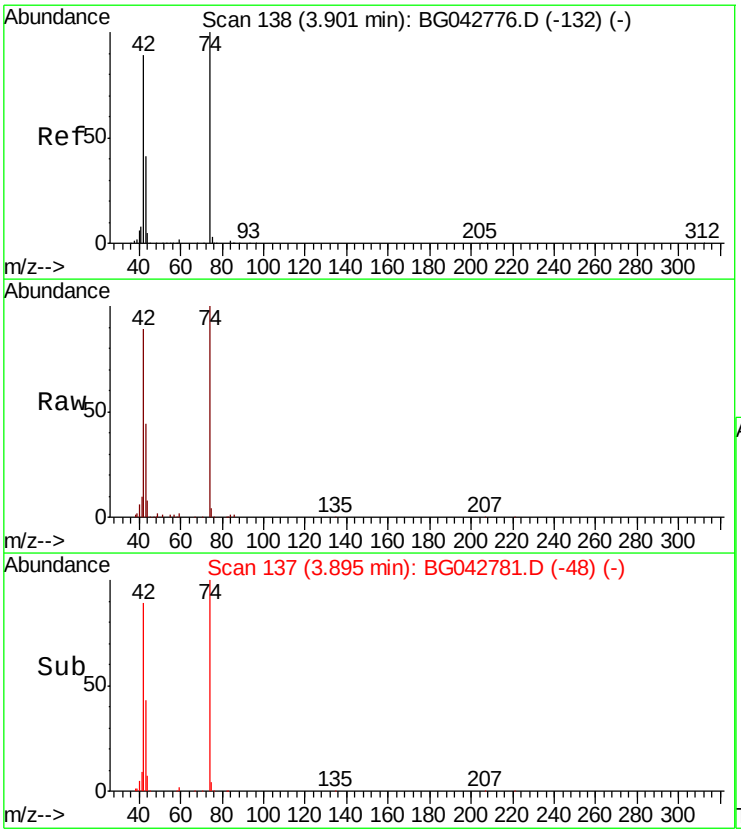
#3
Pyridine
Concen: 38.930 ng
RT: 3.98 min Scan# 152
Delta R.T. -0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion: 79 Resp: 233171

Ion	Ratio	Lower	Upper
79	100		
52	105.8	74.0	111.0
51	45.6	37.5	56.3

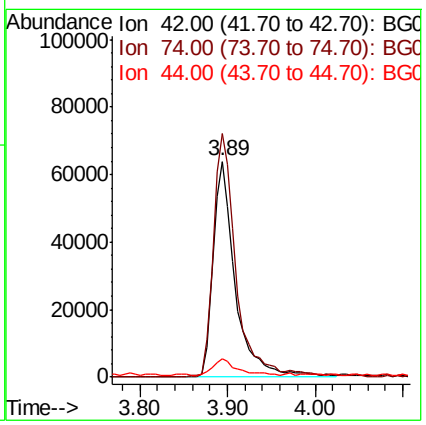


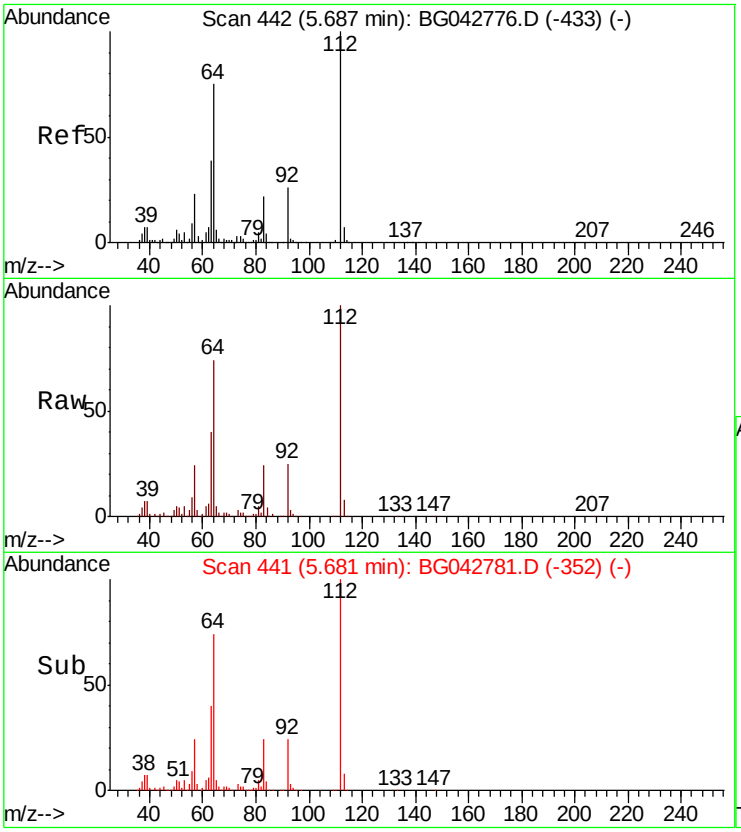


#4
n-Nitrosodimethylamine
Concen: 38.380 ng
RT: 3.89 min Scan# 137
Delta R.T. -0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion: 42 Resp: 111856

Ion	Ratio	Lower	Upper
42	100		
74	112.9	90.2	135.2
44	8.8	6.6	9.8



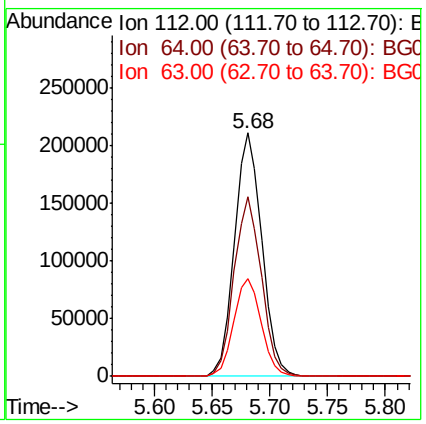


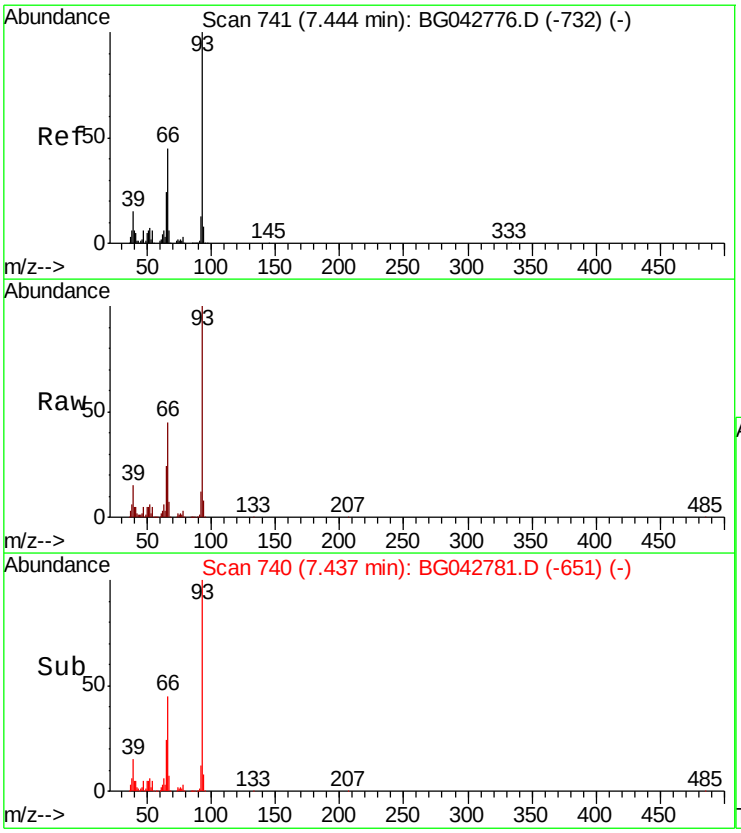
#5
2-Fluorophenol
Concen: 79.518 ng
RT: 5.68 min Scan# 441
Delta R.T. -0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:112 Resp: 346610

Ion	Ratio	Lower	Upper
112	100		
64	73.8	60.2	90.2
63	40.0	31.2	46.8

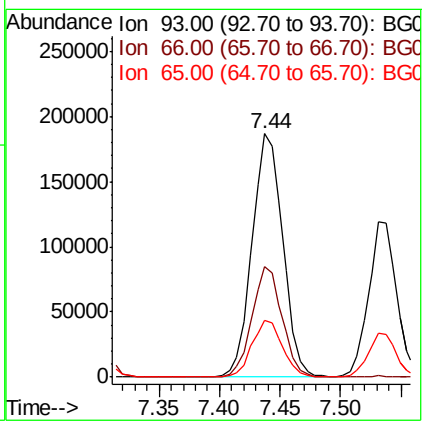


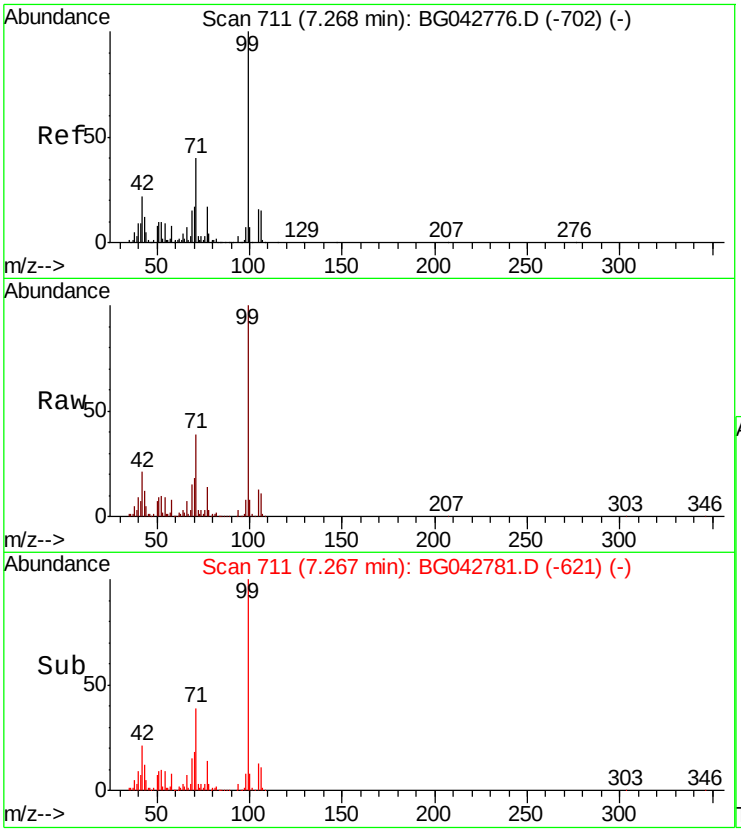


#6
Aniline
Concen: 39.351 ng
RT: 7.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion: 93 Resp: 332168

Ion	Ratio	Lower	Upper
93	100		
66	45.2	36.3	54.5
65	23.6	19.3	28.9



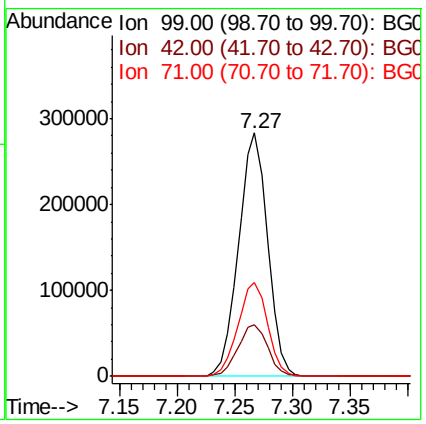


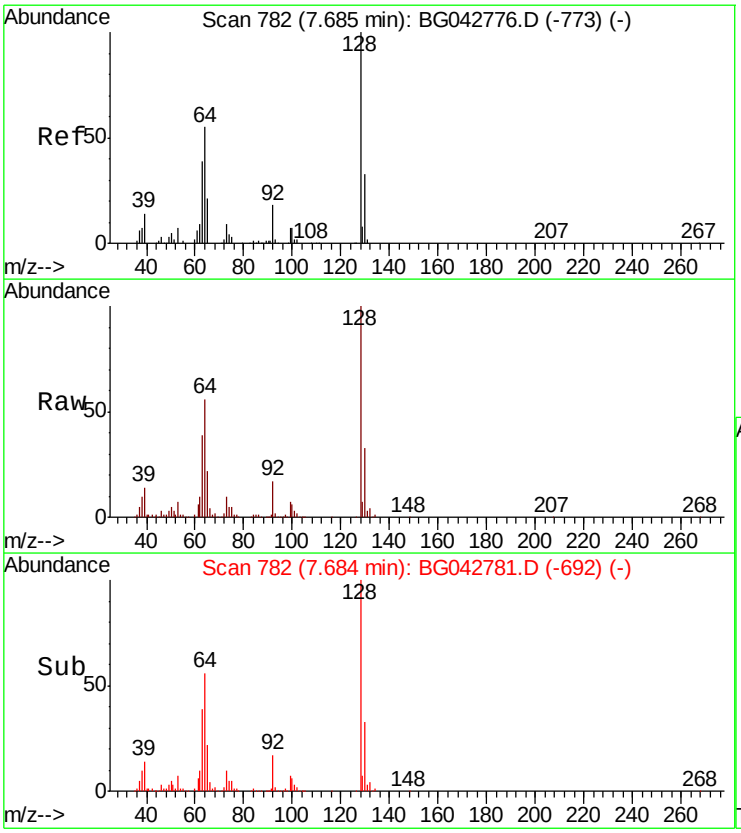
#7
Phenol-d6
Concen: 79.024 ng
RT: 7.27 min Scan# 711
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion: 99 Resp: 494409

Ion	Ratio	Lower	Upper
99	100		
42	21.2	17.5	26.3
71	38.7	32.0	48.0

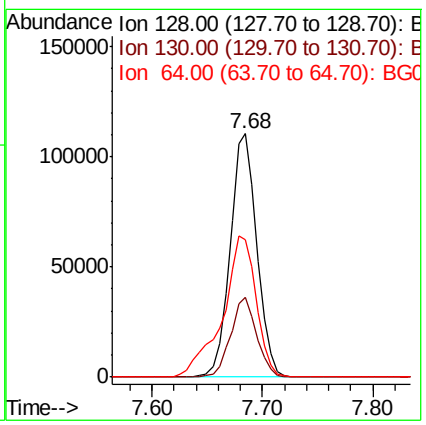


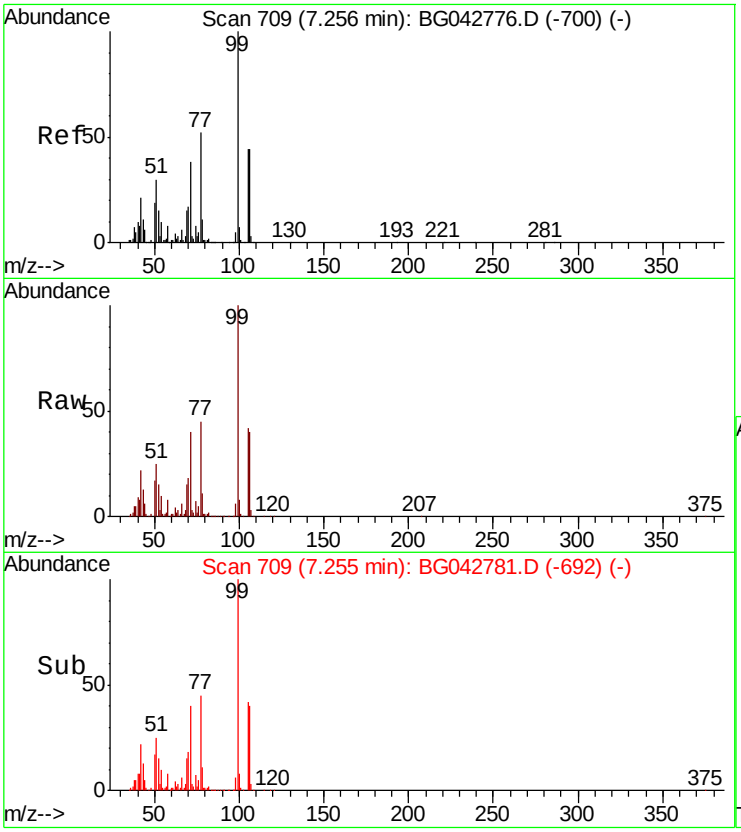


#8
2-Chlorophenol
Concen: 39.564 ng
RT: 7.68 min Scan# 782
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:128 Resp: 186415

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.8	52.8
64	56.4	36.8	76.8



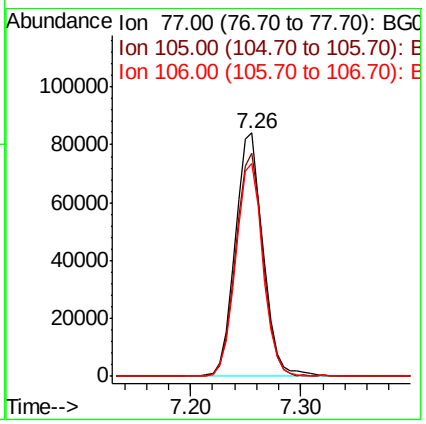


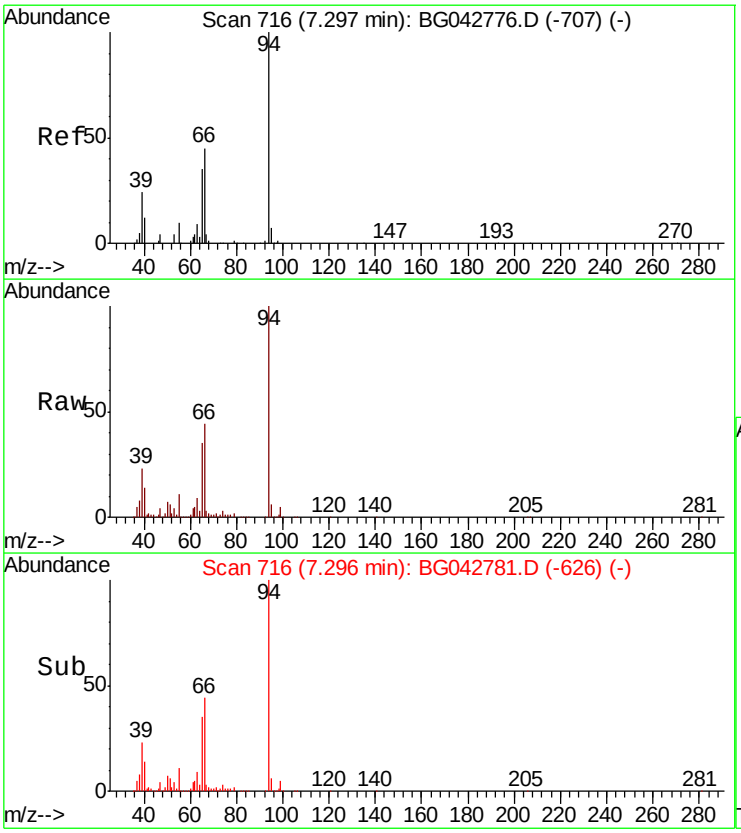
#9
Benzaldehyde
Concen: 36.676 ng
RT: 7.26 min Scan# 709
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion: 77 Resp: 149322

Ion	Ratio	Lower	Upper
77	100		
105	91.8	64.5	104.5
106	87.4	63.4	103.4

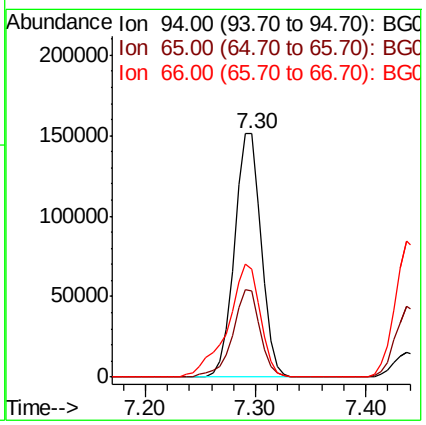


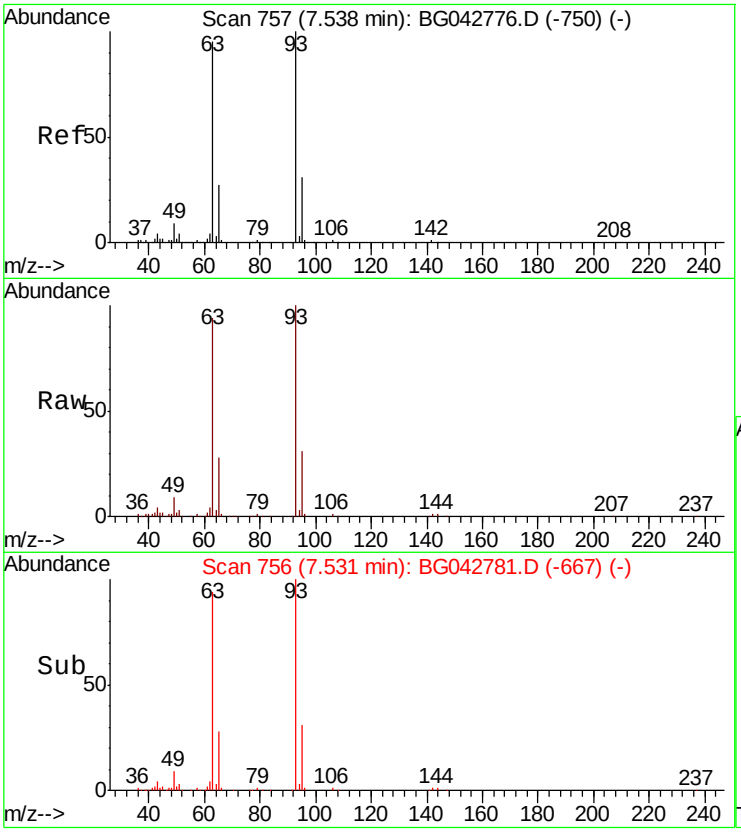


#10
Phenol
Concen: 40.075 ng
RT: 7.30 min Scan# 716
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion: 94 Resp: 257131

Ion	Ratio	Lower	Upper
94	100		
65	35.3	15.0	55.0
66	44.1	26.1	66.1



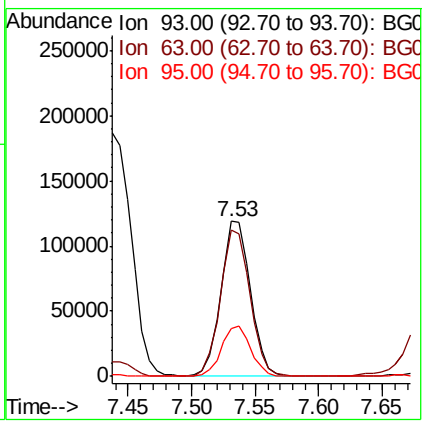


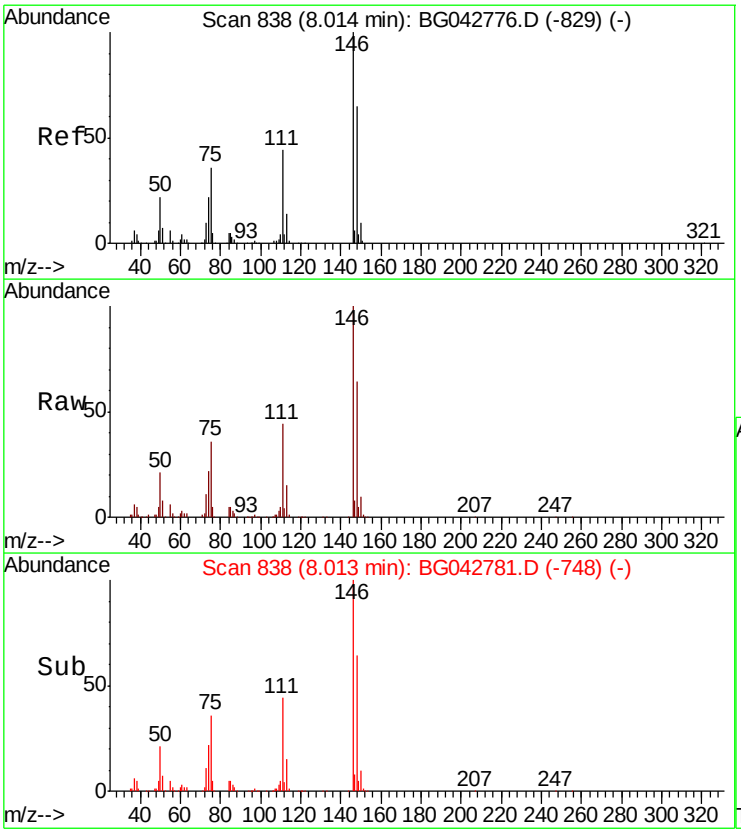
#11
bis(2-Chloroethyl)ether
Concen: 39.159 ng
RT: 7.53 min Scan# 756
Delta R.T. -0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion: 93 Resp: 192828

Ion	Ratio	Lower	Upper
93	100		
63	94.4	74.7	114.7
95	30.6	11.1	51.1

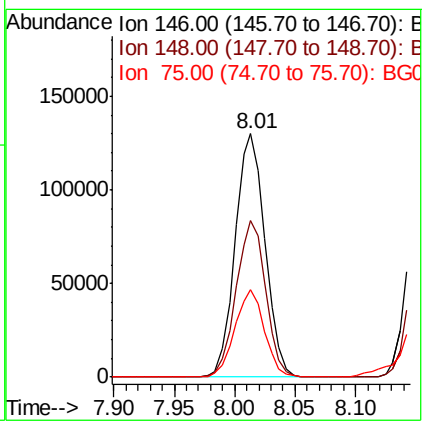


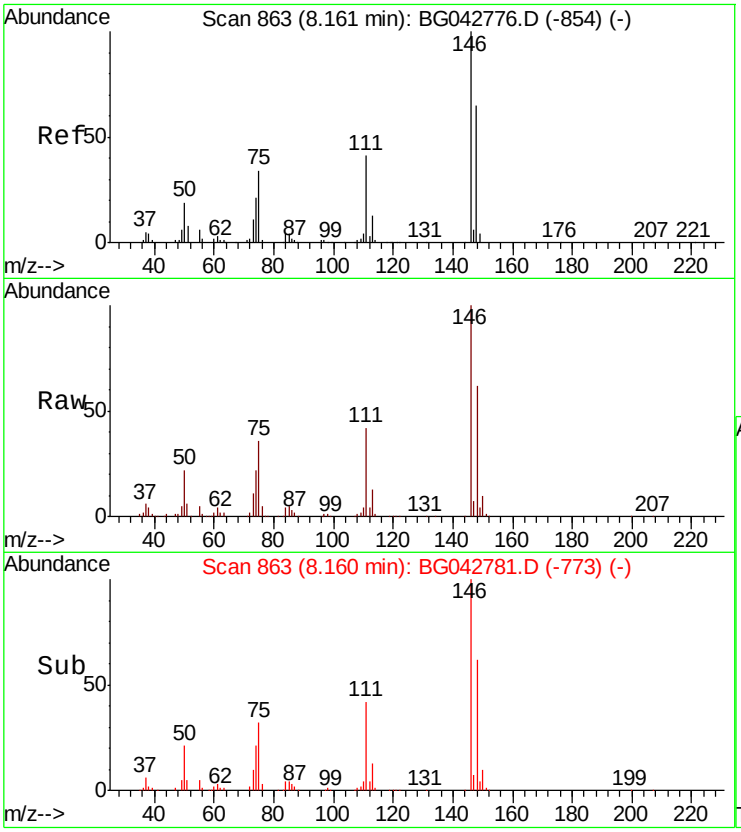


#12
1,3-Dichlorobenzene
Concen: 38.863 ng
RT: 8.01 min Scan# 838
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:146 Resp: 223342

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.9	77.9
75	35.7	28.4	42.6



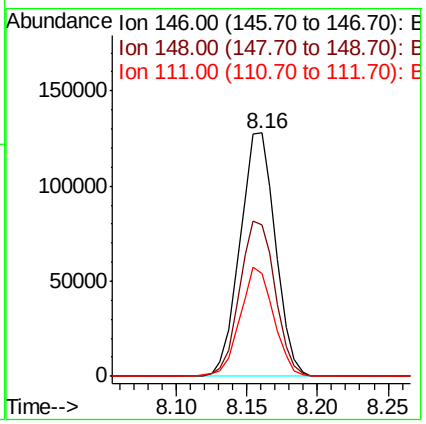


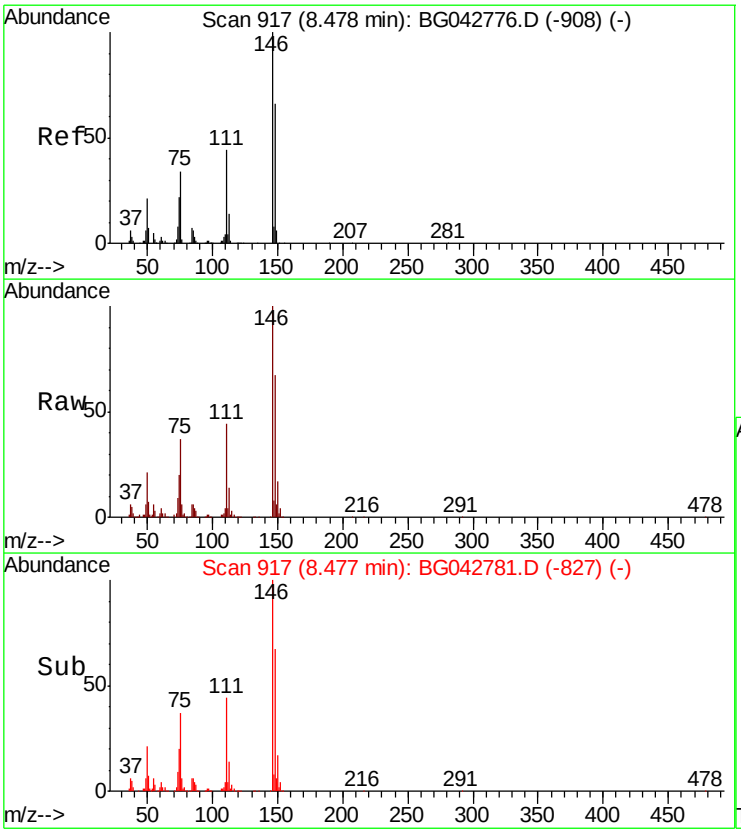
#13
1,4-Dichlorobenzene
Concen: 39.114 ng
RT: 8.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:146 Resp: 225042

Ion	Ratio	Lower	Upper
146	100		
148	62.3	52.2	78.4
111	42.1	32.6	49.0

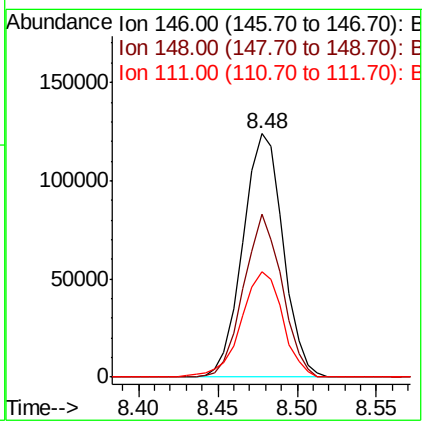


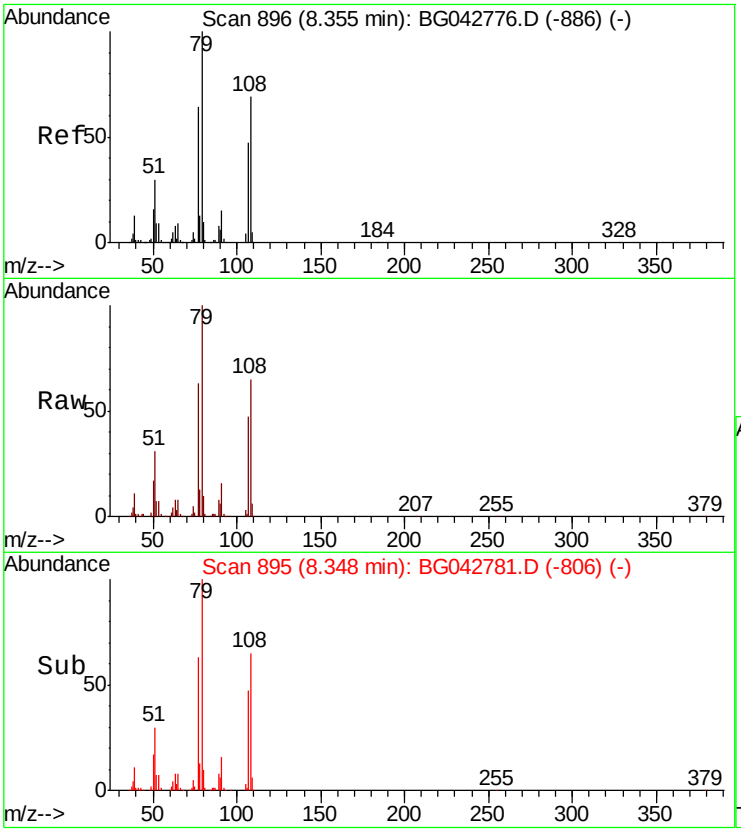


#14
1,2-Dichlorobenzene
Concen: 39.881 ng
RT: 8.48 min Scan# 917
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:146 Resp: 218420

Ion	Ratio	Lower	Upper
146	100		
148	66.8	52.6	78.8
111	43.5	35.3	52.9



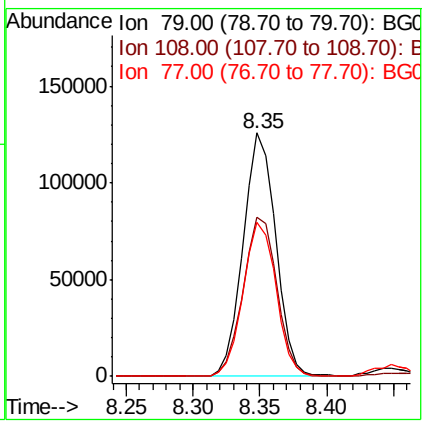


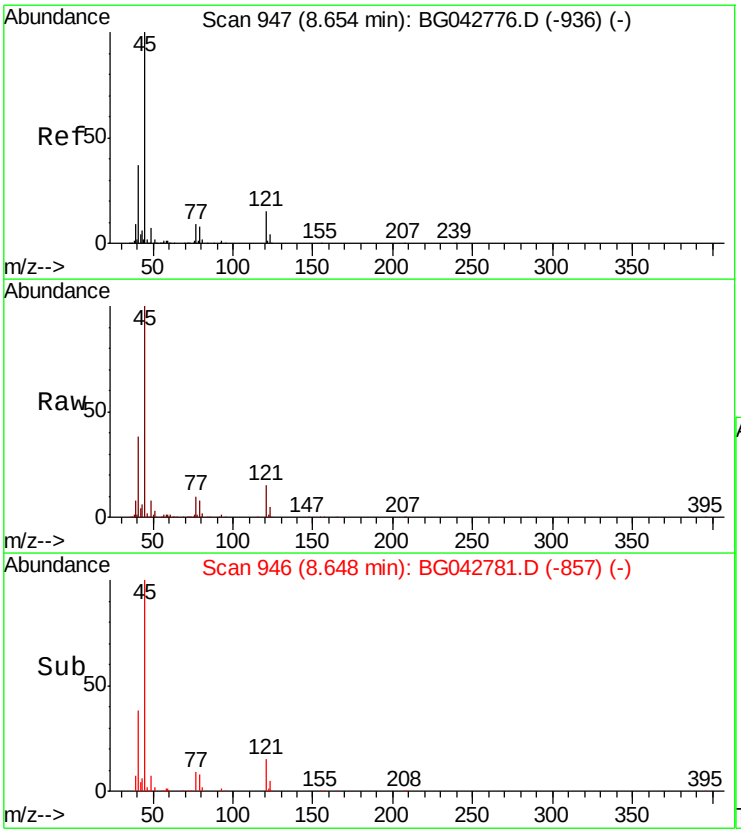
#15
Benzyl Alcohol
Concen: 39.485 ng
RT: 8.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion: 79 Resp: 212000

Ion	Ratio	Lower	Upper
79	100		
108	65.2	54.9	82.3
77	63.2	51.0	76.6

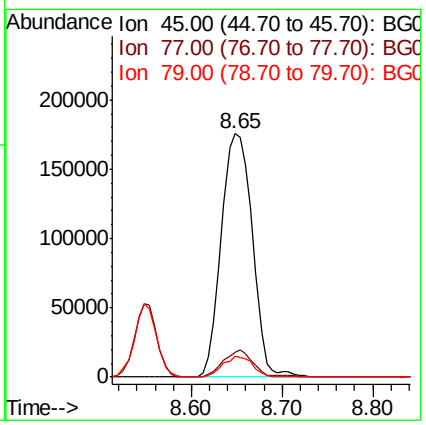


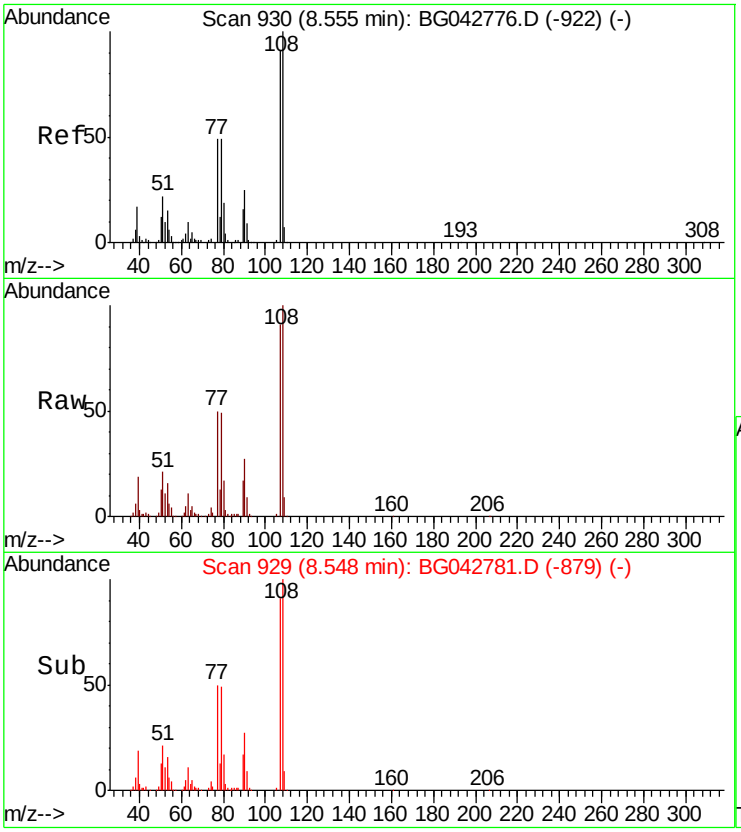


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.741 ng
RT: 8.65 min Scan# 946
Delta R.T. -0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion: 45 Resp: 418933

Ion	Ratio	Lower	Upper
45	100		
77	10.2	0.0	29.4
79	8.4	0.0	28.4



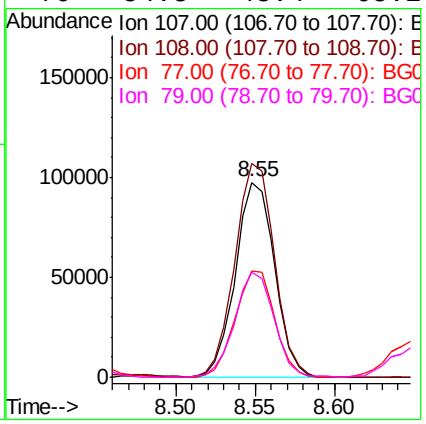


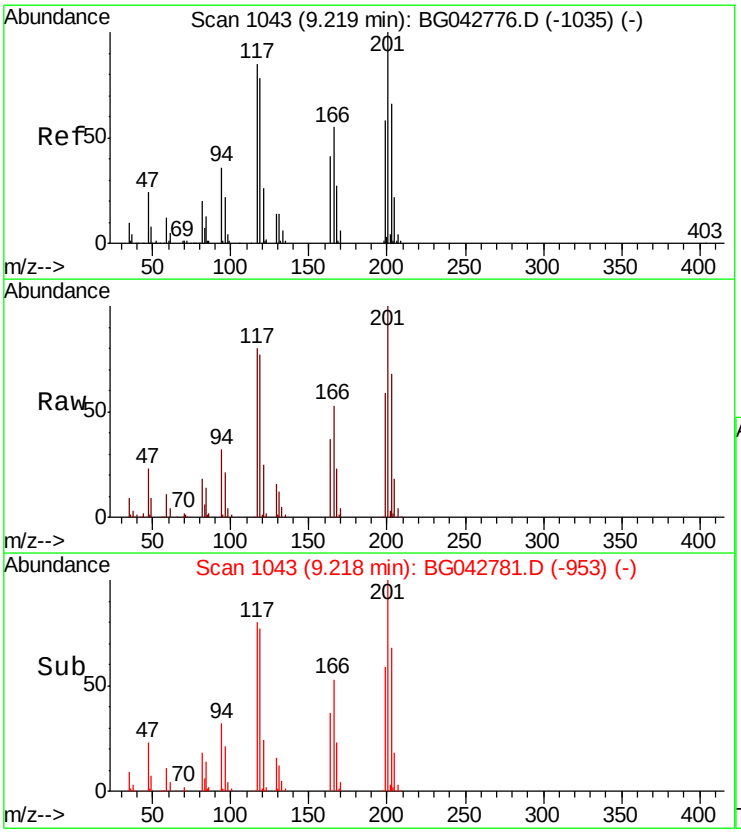
#17
2-Methylphenol
Concen: 39.028 ng
RT: 8.55 min Scan# 929
Delta R.T. -0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:107 Resp: 167528

Ion	Ratio	Lower	Upper
107	100		
108	109.7	87.7	131.5
77	54.4	42.6	64.0
79	54.3	43.4	65.2

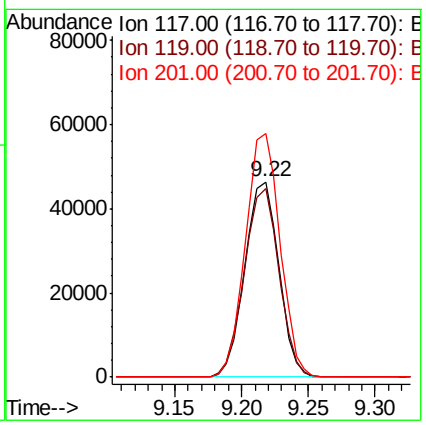


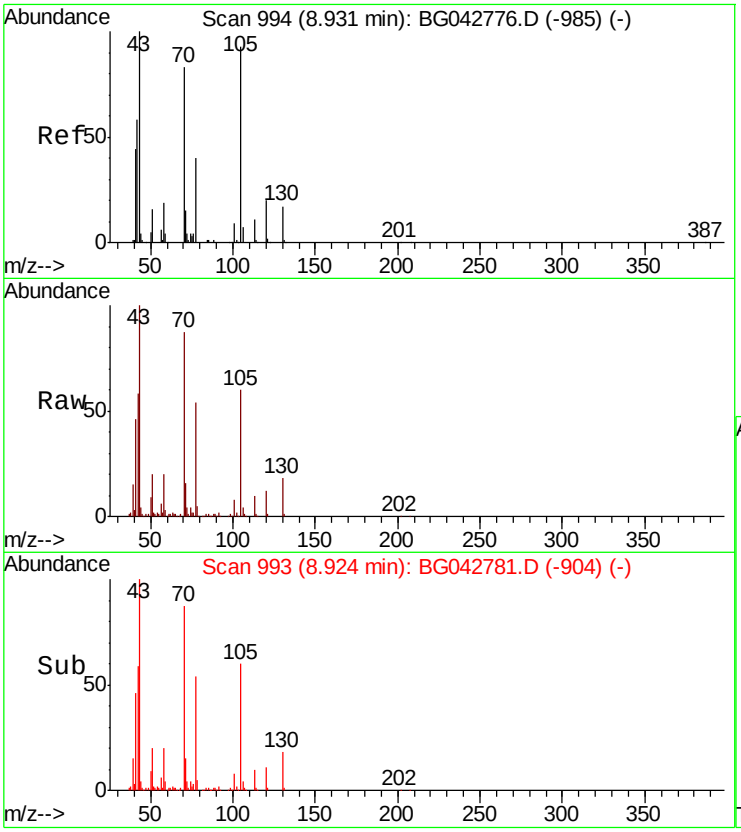


#18
Hexachloroethane
Concen: 38.492 ng
RT: 9.22 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:117 Resp: 81764

Ion	Ratio	Lower	Upper
117	100		
119	96.5	73.8	110.8
201	124.7	94.6	142.0



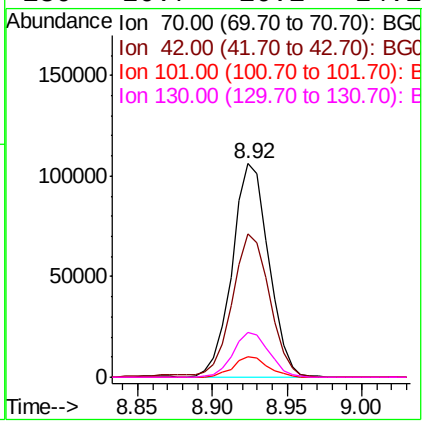


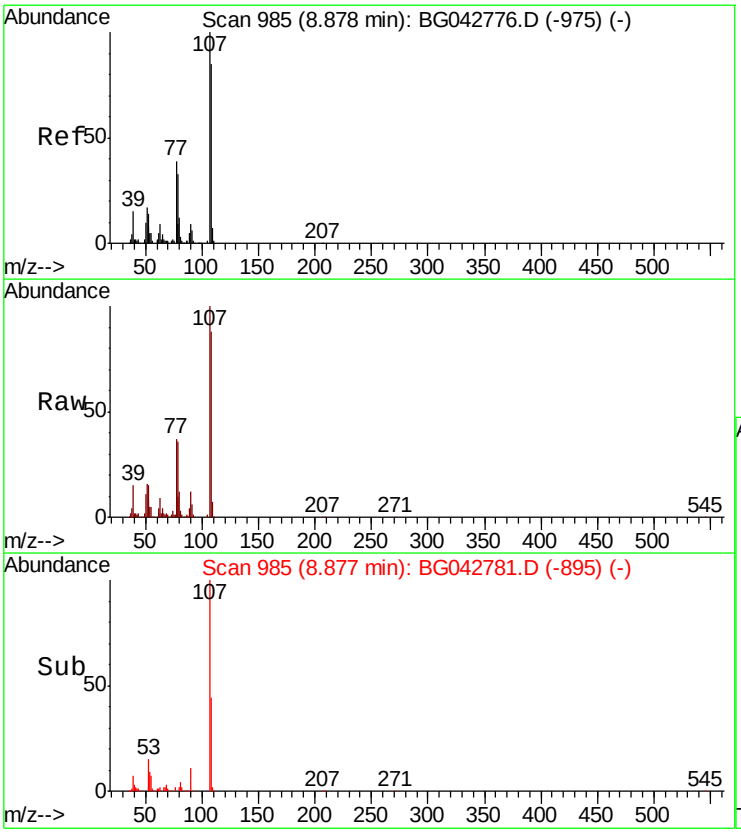
#19
n-Nitroso-di-n-propylamine
Concen: 39.381 ng
RT: 8.92 min Scan# 993
Delta R.T. -0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion: 70 Resp: 181552

Ion	Ratio	Lower	Upper
70	100		
42	67.3	57.0	85.6
101	9.5	8.4	12.6
130	20.7	16.1	24.1

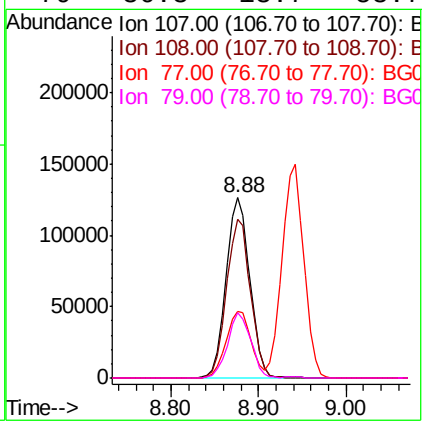


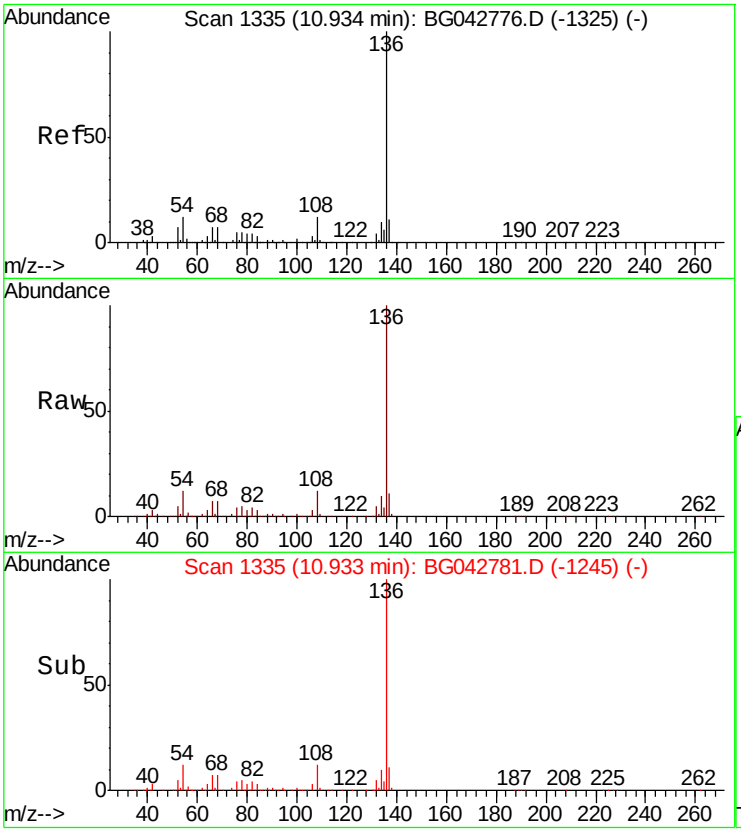


#20
3+4-Methylphenols
Concen: 39.525 ng
RT: 8.88 min Scan# 985
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:107 Resp: 233874

Ion	Ratio	Lower	Upper
107	100		
108	88.5	65.4	105.4
77	36.9	18.7	58.7
79	36.3	13.7	53.7



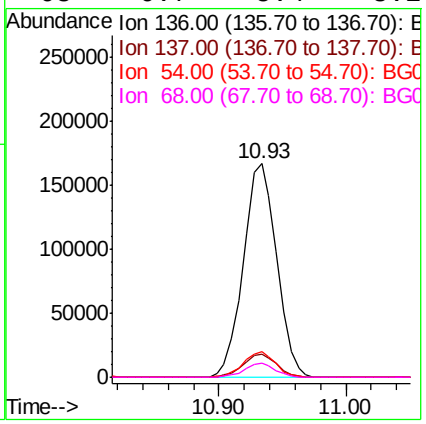


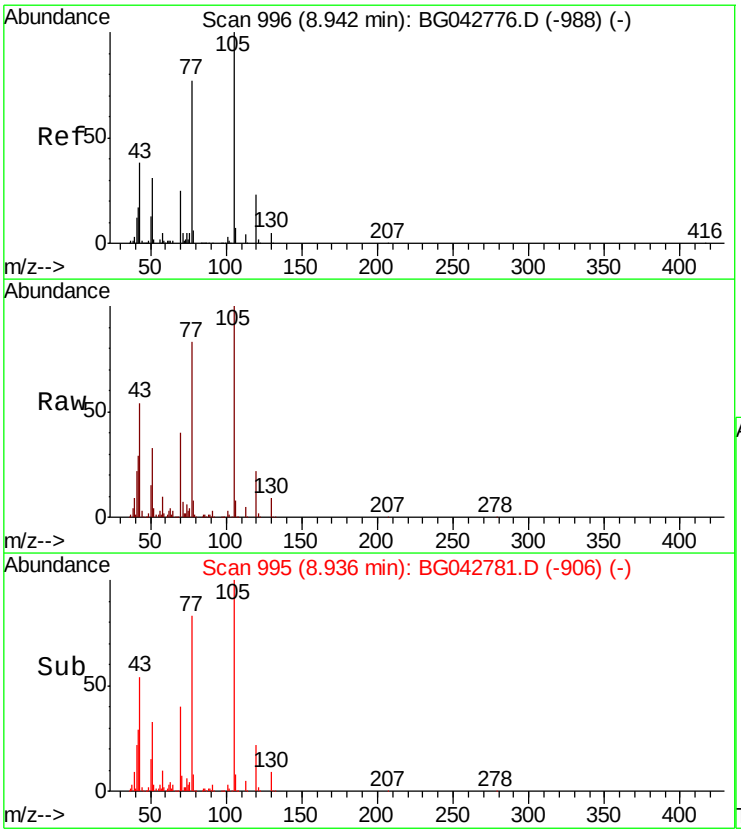
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.93 min Scan# 1335
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:136 Resp: 303518

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.0	13.6
54	11.9	9.4	14.0
68	6.7	5.4	8.2

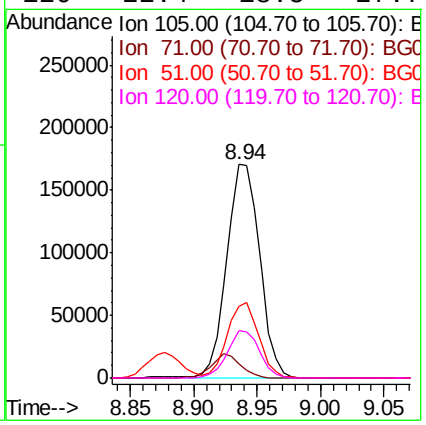


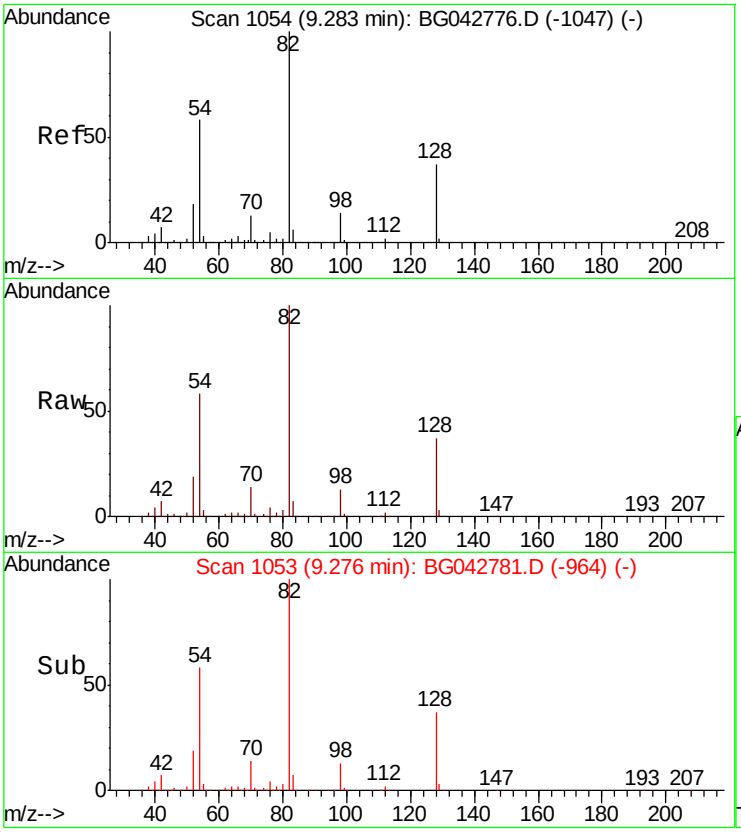


#22
Acetophenone
Concen: 39.953 ng
RT: 8.94 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:105 Resp: 306257

Ion	Ratio	Lower	Upper
105	100		
71	6.6	3.7	5.5#
51	33.5	28.8	43.2
120	22.4	18.5	27.7



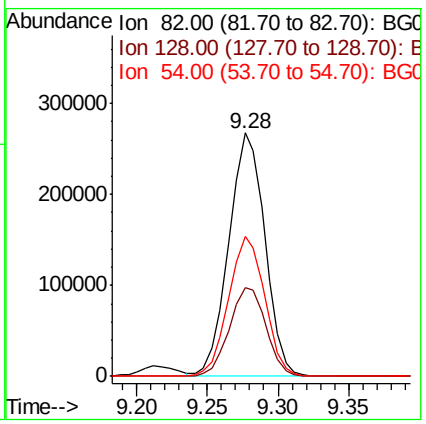


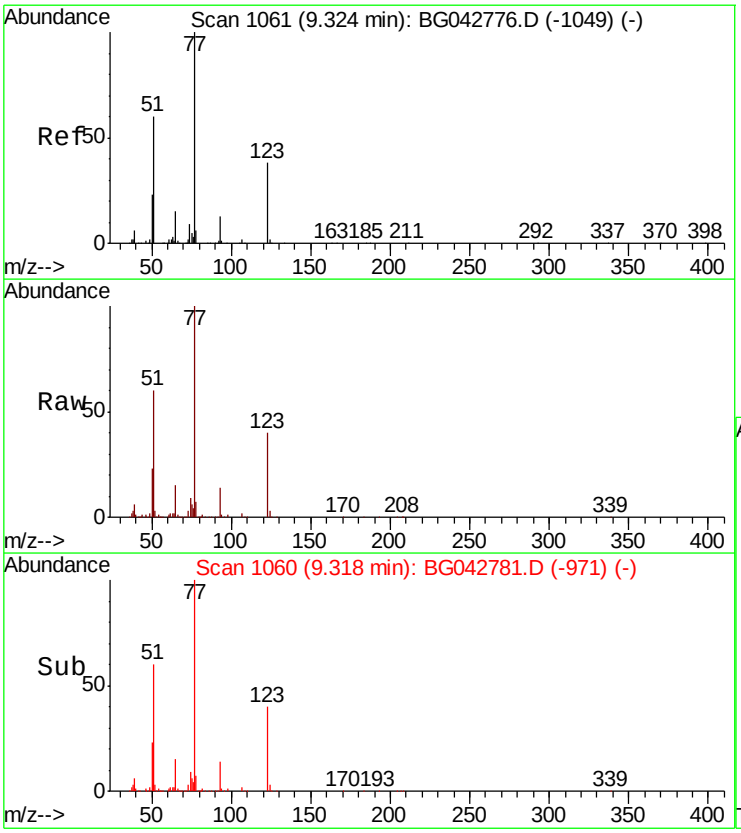
#23
Nitrobenzene-d5
Concen: 81.937 ng
RT: 9.28 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion: 82 Resp: 477683

Ion	Ratio	Lower	Upper
82	100		
128	36.6	29.8	44.8
54	57.6	46.1	69.1

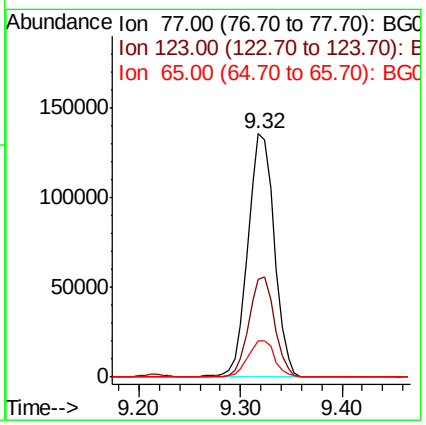


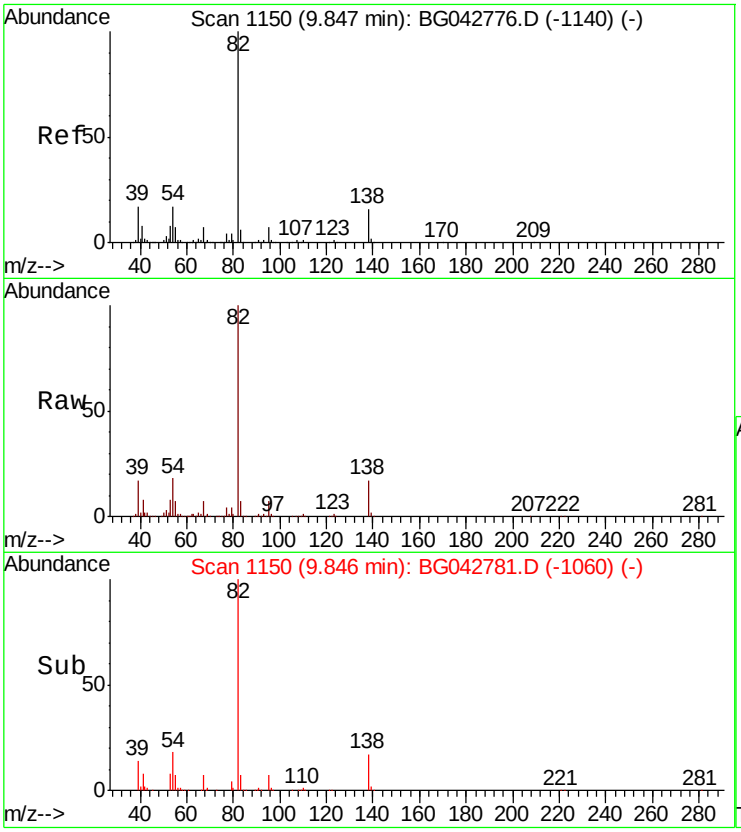


#24
Nitrobenzene
Concen: 40.132 ng
RT: 9.32 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion: 77 Resp: 245577

Ion	Ratio	Lower	Upper
77	100		
123	40.2	30.7	46.1
65	14.8	12.2	18.4



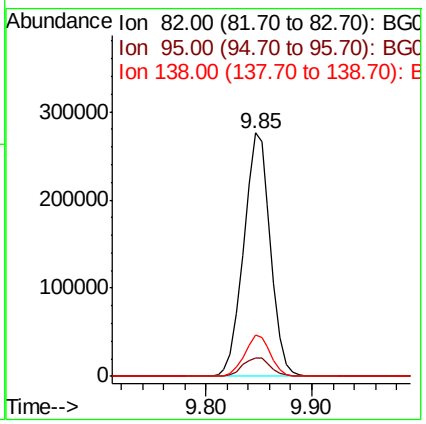


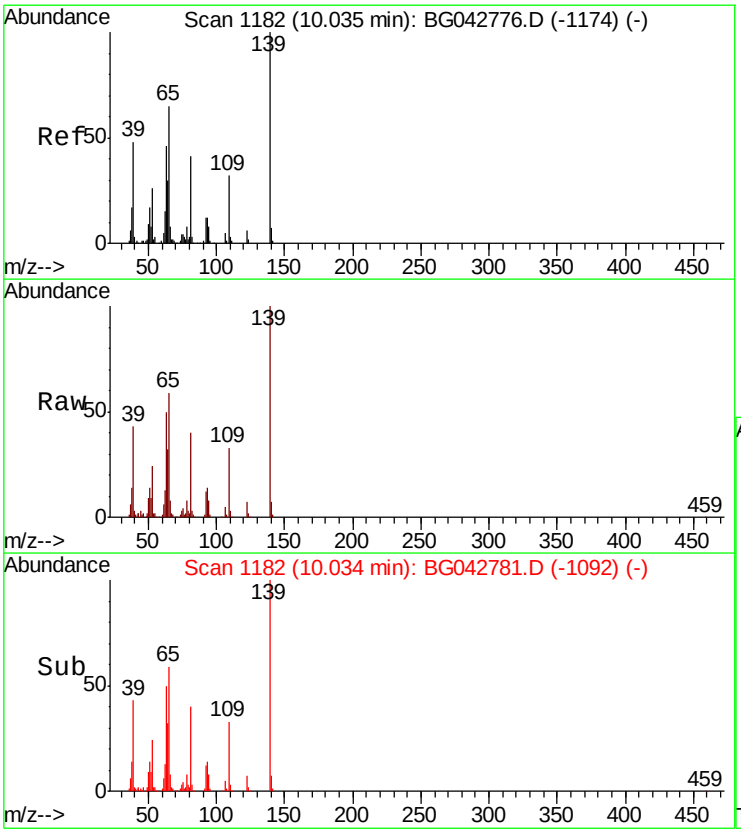
#25
Isophorone
Concen: 39.732 ng
RT: 9.85 min Scan# 1150
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion: 82 Resp: 482824

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.8
138	16.8	12.9	19.3

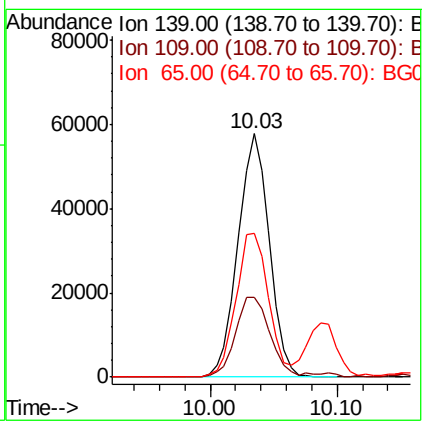


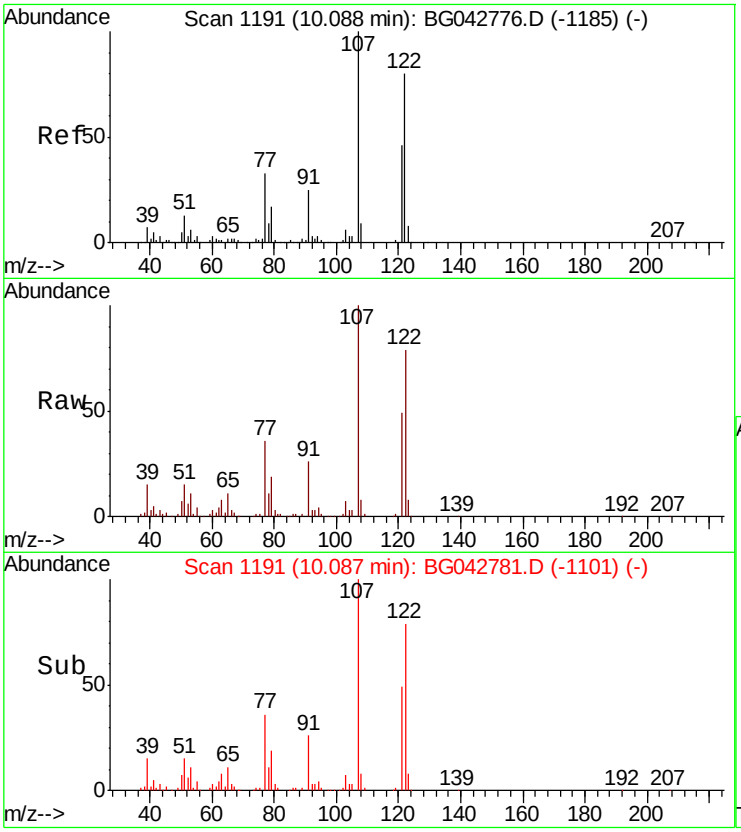


#26
2-Nitrophenol
Concen: 41.179 ng
RT: 10.03 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:139 Resp: 99089

Ion	Ratio	Lower	Upper
139	100		
109	32.7	25.8	38.8
65	58.9	52.2	78.2



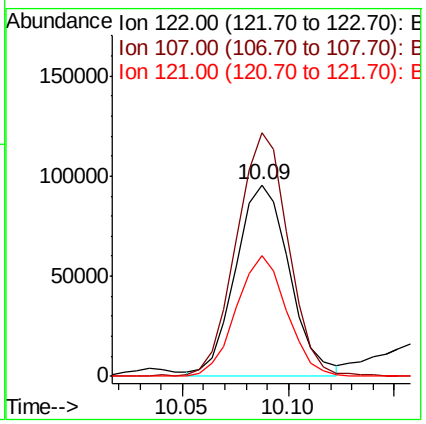


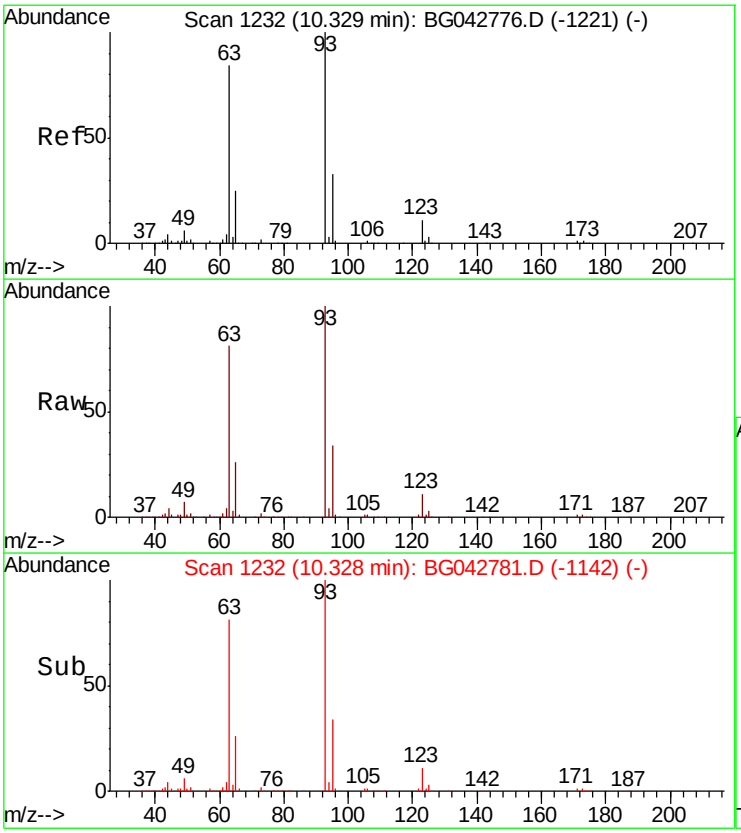
#27
2,4-Dimethylphenol
Concen: 39.620 ng
RT: 10.09 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:122 Resp: 168643

Ion	Ratio	Lower	Upper
122	100		
107	127.3	98.9	148.3
121	63.0	46.2	69.2

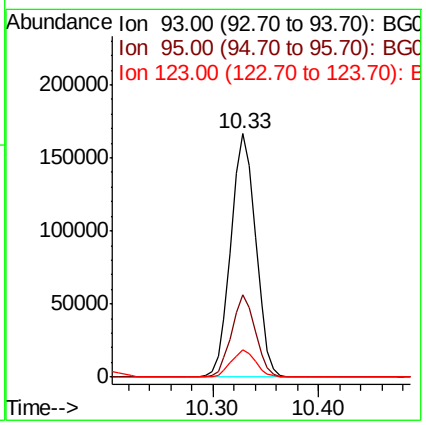


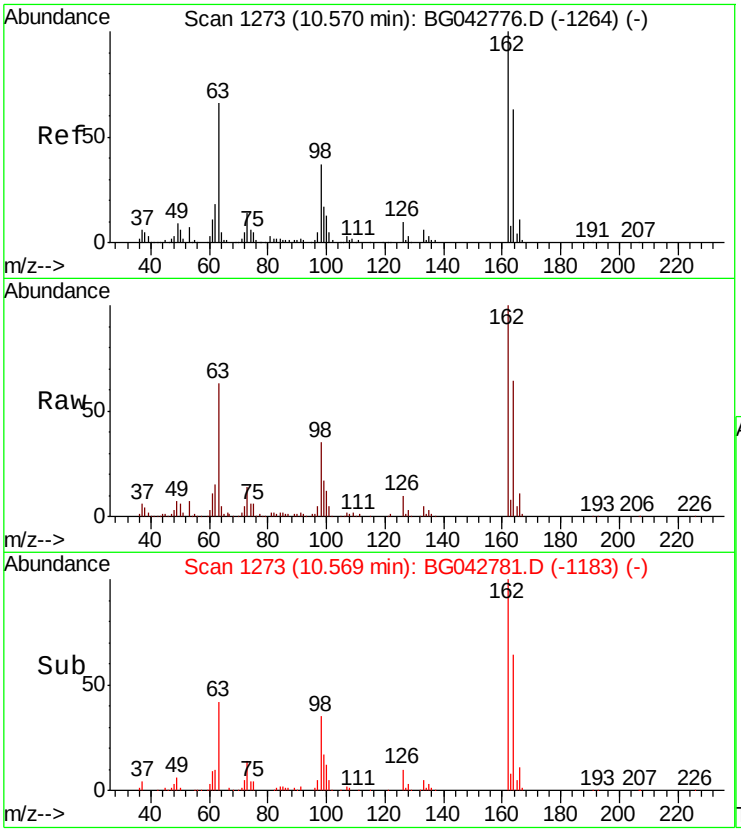


#28
bis(2-Chloroethoxy)methane
Concen: 39.861 ng
RT: 10.33 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion: 93 Resp: 270132

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.6	40.0
123	11.0	9.0	13.6



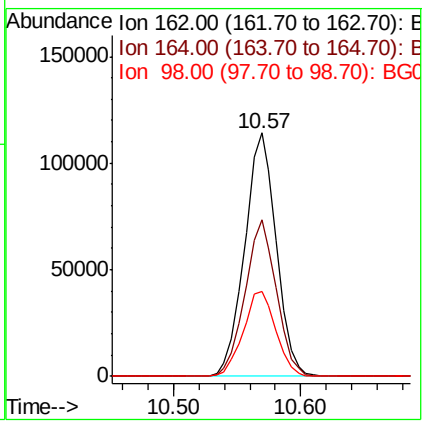


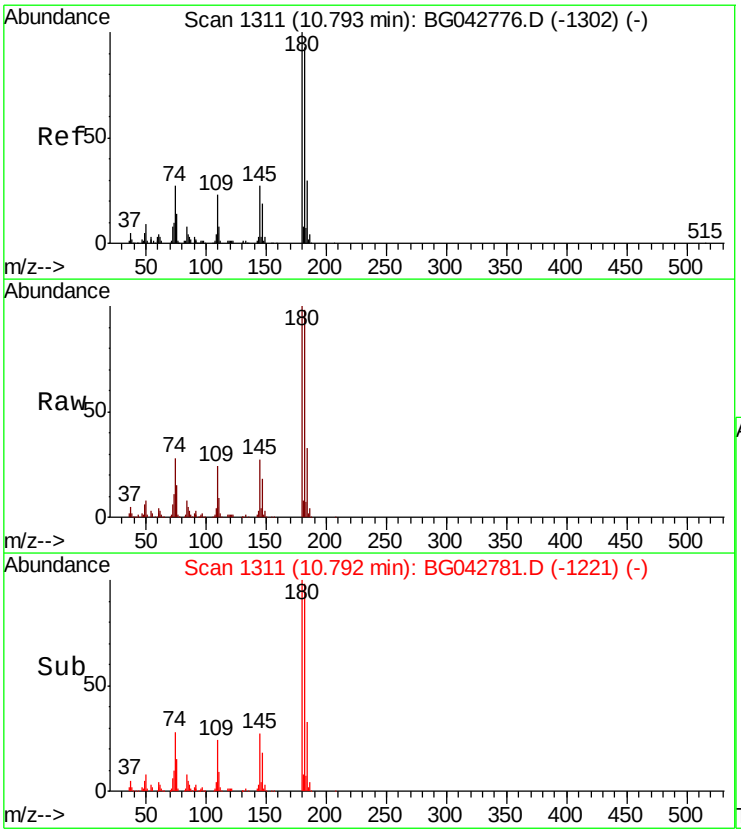
#29
2,4-Dichlorophenol
Concen: 39.986 ng
RT: 10.57 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:162 Resp: 197786

Ion	Ratio	Lower	Upper
162	100		
164	64.3	43.4	83.4
98	35.0	17.0	57.0

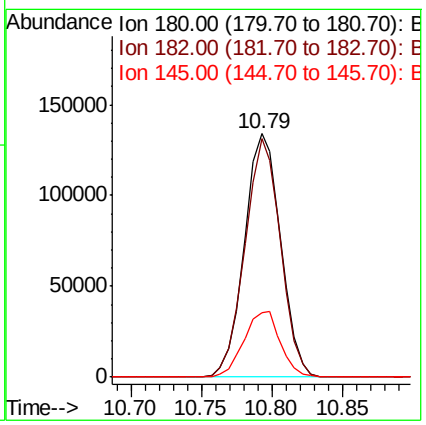


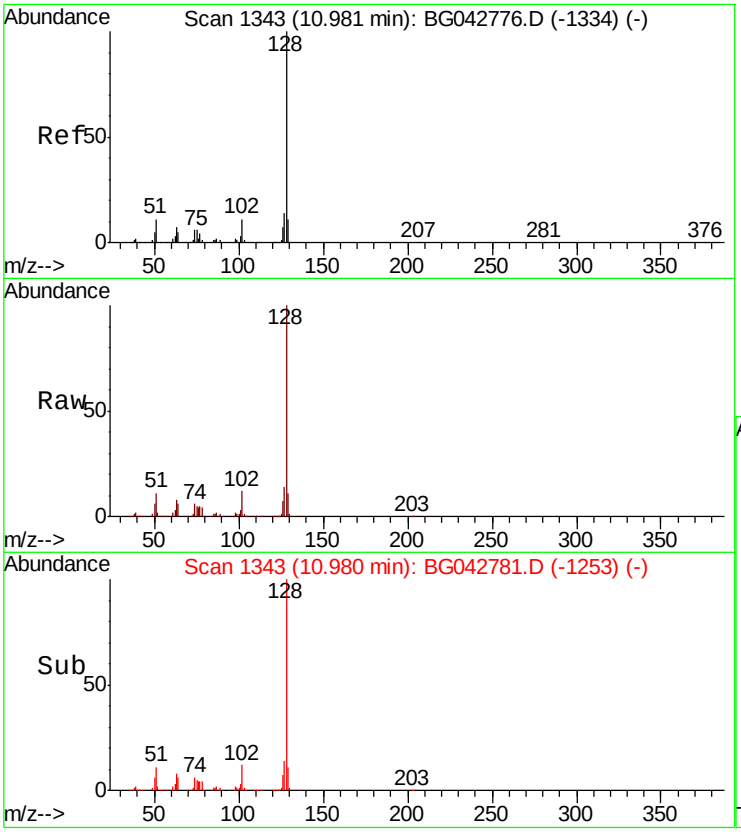


#30
1,2,4-Trichlorobenzene
Concen: 39.922 ng
RT: 10.79 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:180 Resp: 241092

Ion	Ratio	Lower	Upper
180	100		
182	97.9	74.6	112.0
145	26.7	21.8	32.6



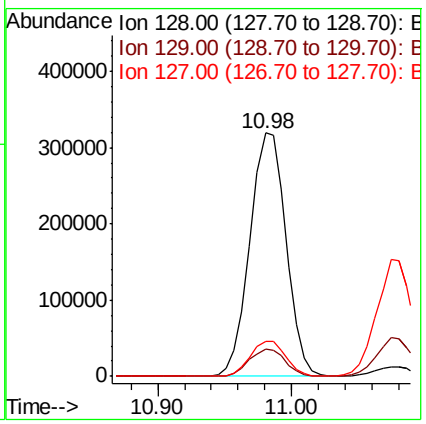


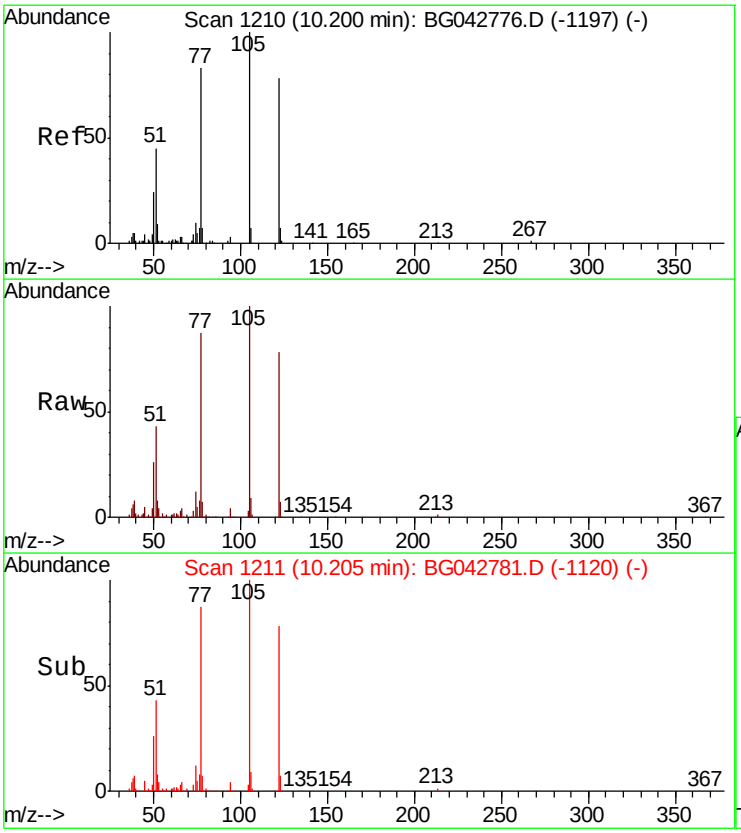
#31
Naphthalene
Concen: 39.871 ng
RT: 10.98 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:128 Resp: 597495

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	14.4	11.4	17.2

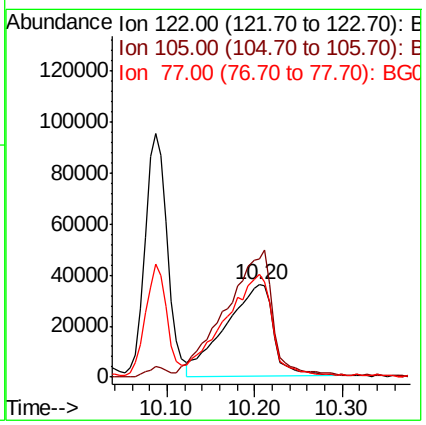


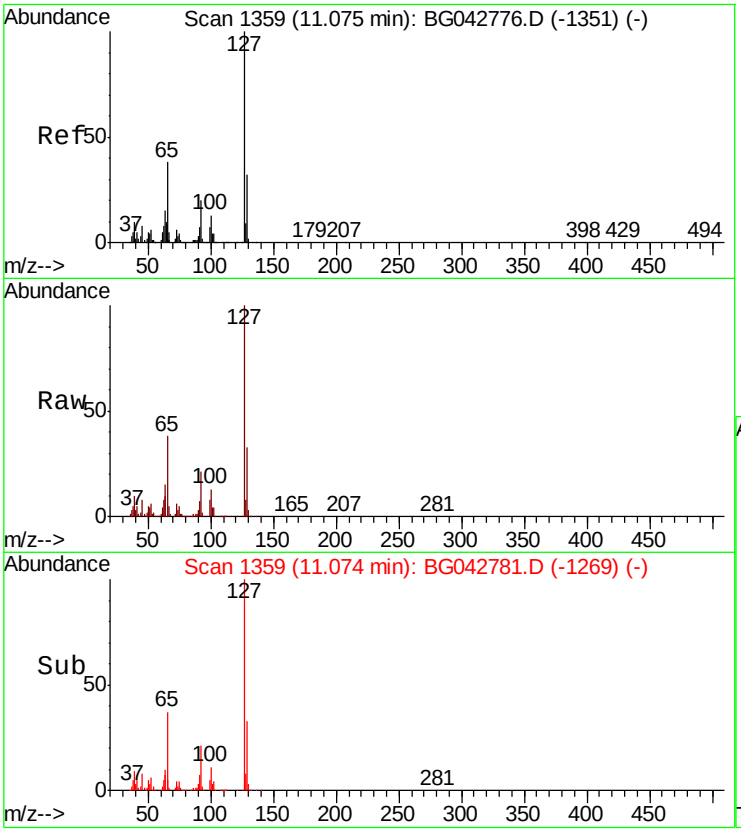


#32
Benzoic acid
Concen: 40.025 ng
RT: 10.20 min Scan# 1211
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:122 Resp: 133900

Ion	Ratio	Lower	Upper
122	100		
105	127.8	104.0	144.0
77	111.1	84.2	124.2



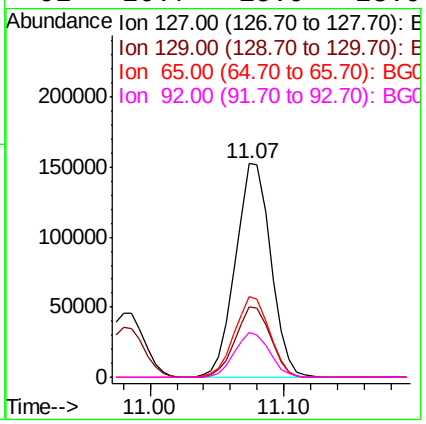


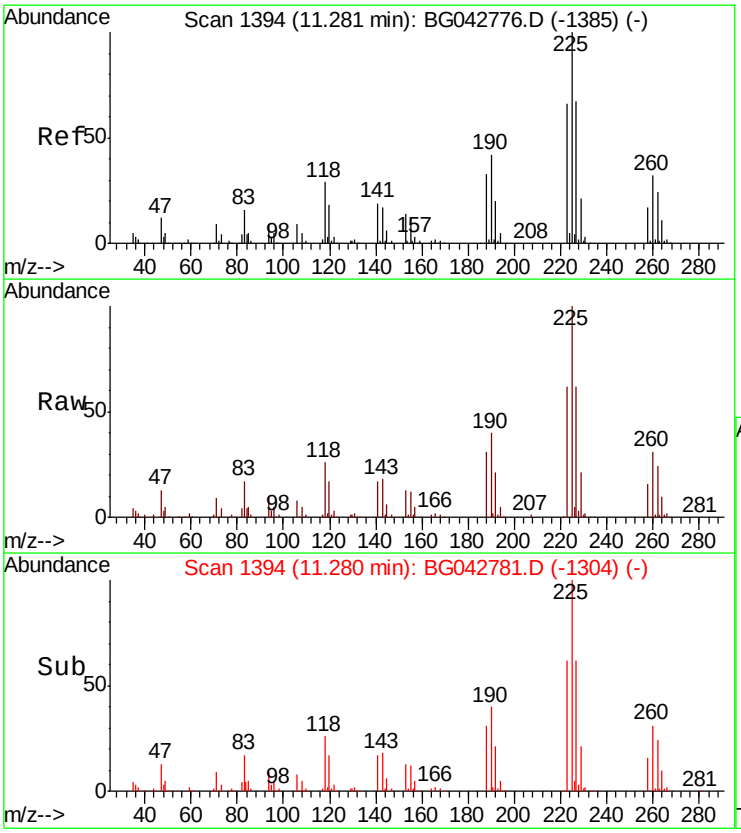
#33
4-Chloroaniline
Concen: 39.975 ng
RT: 11.07 min Scan# 1359
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:127 Resp: 280001

Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.8	38.6
65	37.6	30.5	45.7
92	20.7	15.9	23.9

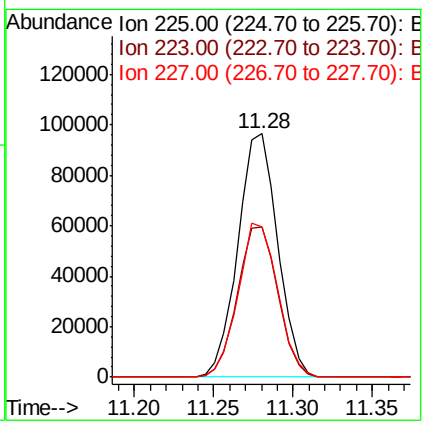


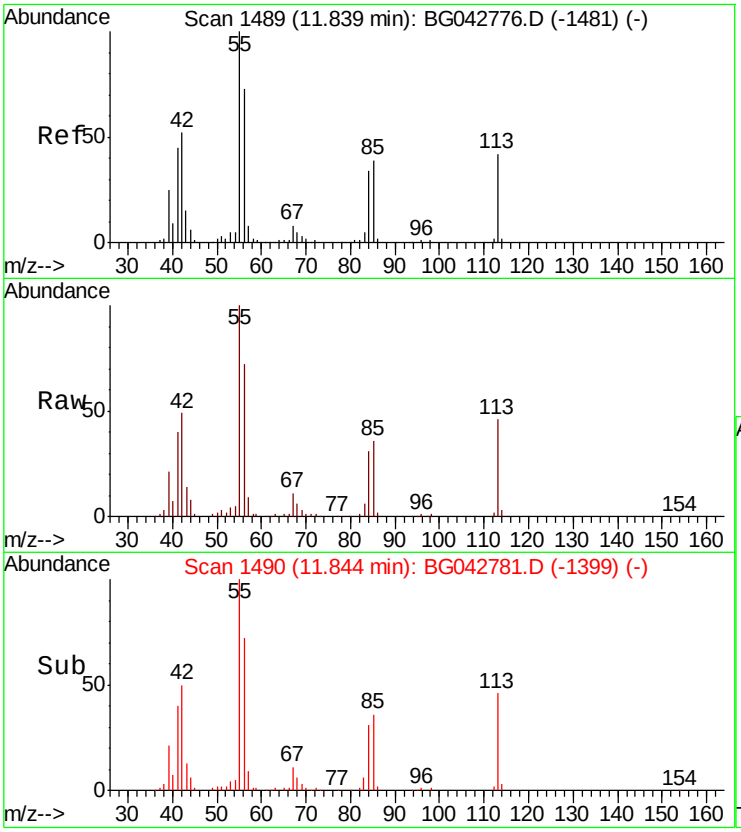


#34
Hexachlorobutadiene
Concen: 39.732 ng
RT: 11.28 min Scan# 1394
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:225 Resp: 168113

Ion	Ratio	Lower	Upper
225	100		
223	61.9	52.6	79.0
227	61.9	53.6	80.4



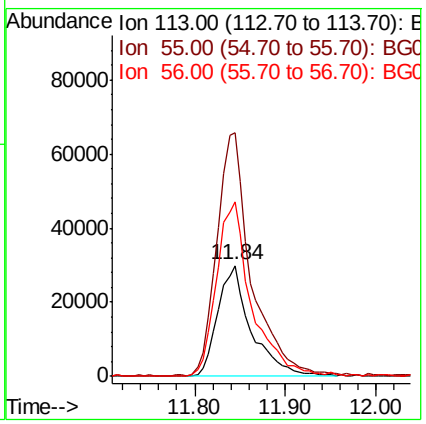


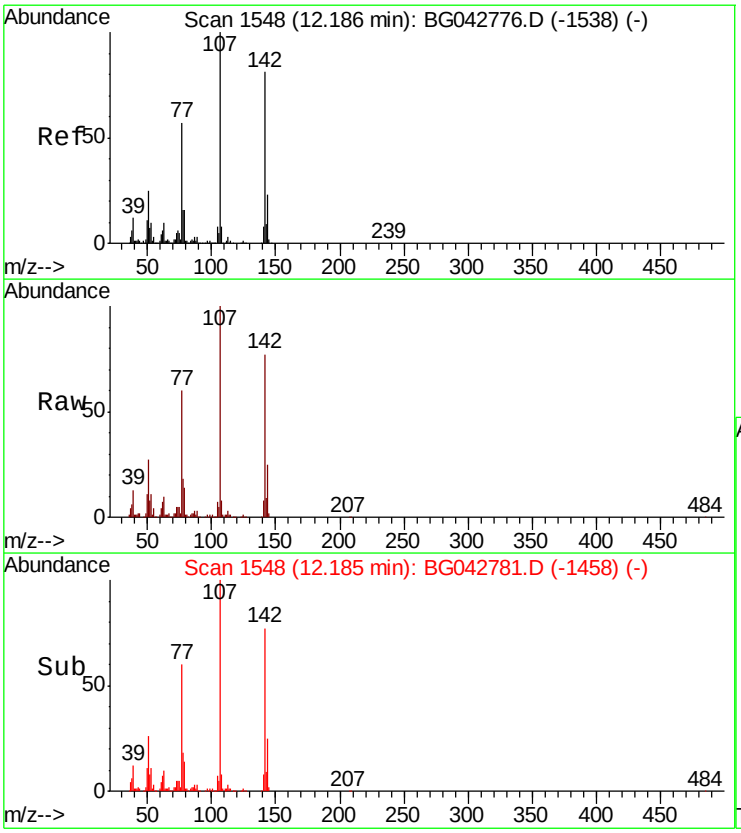
#35
Caprolactam
Concen: 41.671 ng
RT: 11.84 min Scan# 1490
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:113 Resp: 76648

Ion	Ratio	Lower	Upper
113	100		
55	219.4	218.4	258.4
56	157.8	154.8	194.8

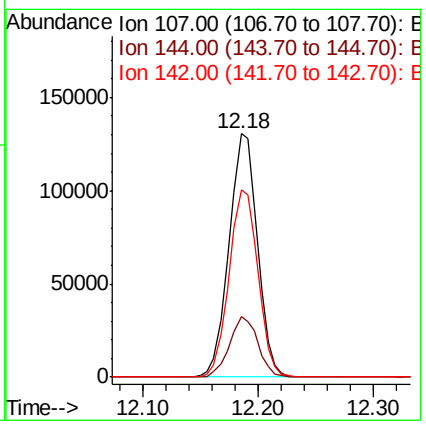


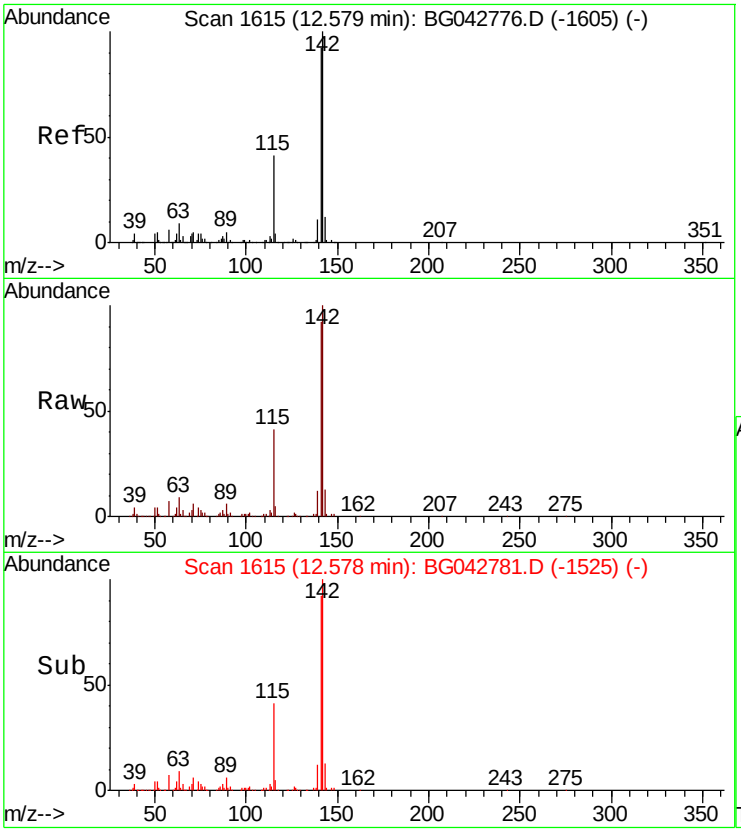


#36
4-Chloro-3-methylphenol
Concen: 41.506 ng
RT: 12.18 min Scan# 1548
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:107 Resp: 222914

Ion	Ratio	Lower	Upper
107	100		
144	25.1	18.7	28.1
142	76.8	65.0	97.4



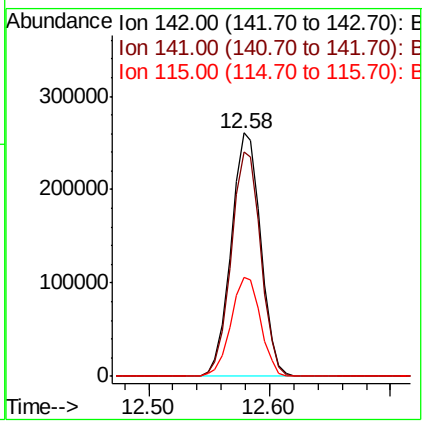


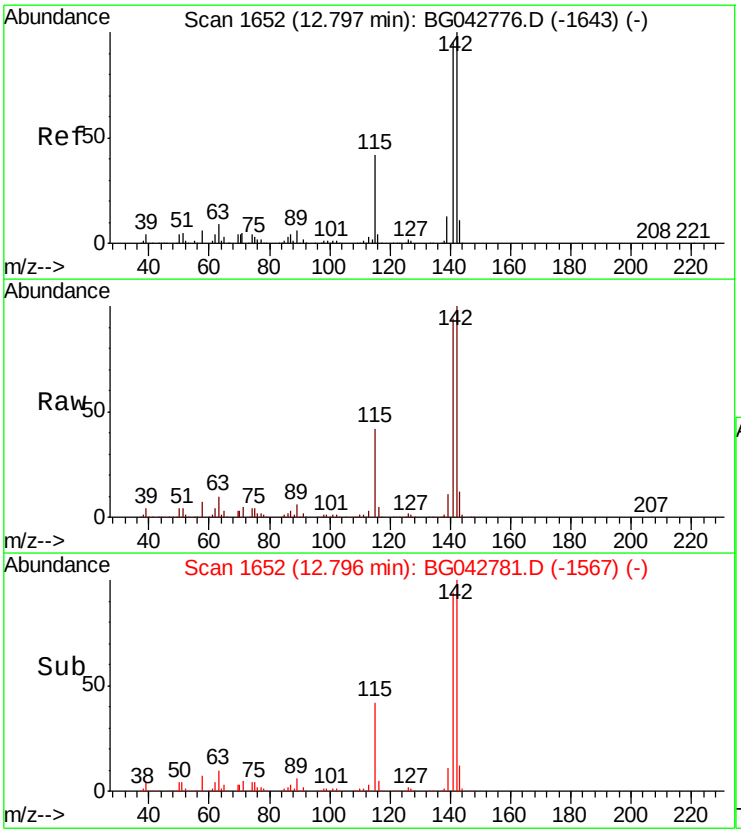
#37
2-Methylnaphthalene
Concen: 39.592 ng
RT: 12.58 min Scan# 1615
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:142 Resp: 444444

Ion	Ratio	Lower	Upper
142	100		
141	92.3	73.8	110.8
115	40.6	33.0	49.4

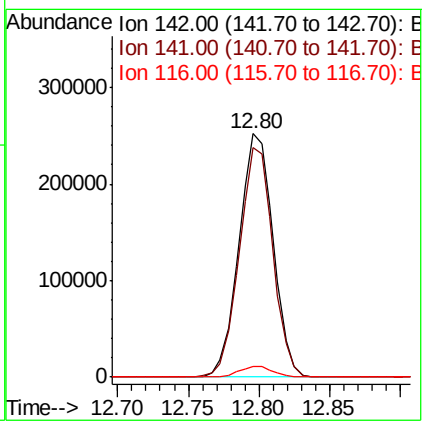


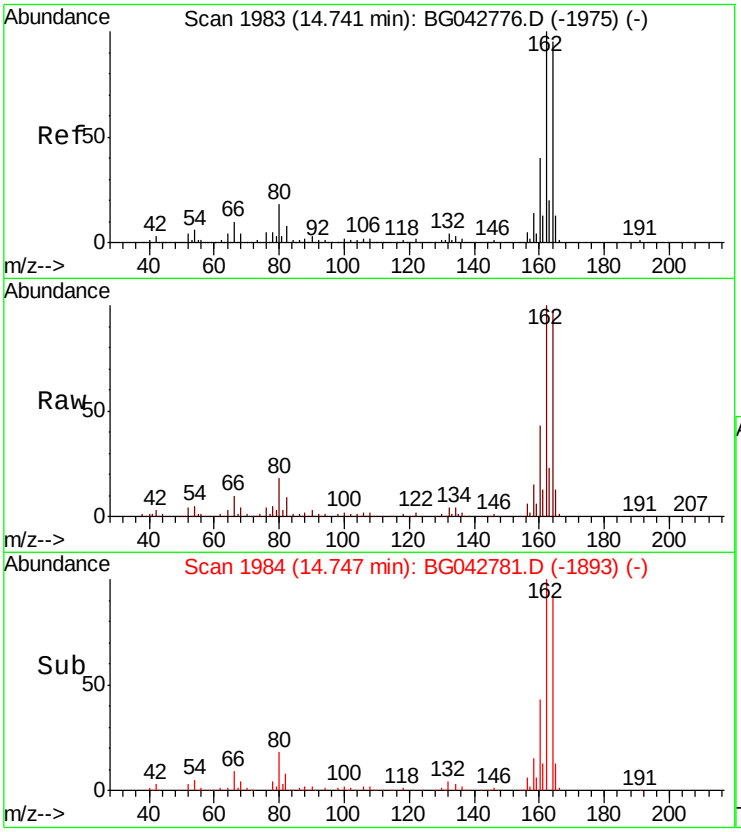


#38
1-Methylnaphthalene
Concen: 40.469 ng
RT: 12.80 min Scan# 1652
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:142 Resp: 426077

Ion	Ratio	Lower	Upper
142	100		
141	94.3	76.3	114.5
116	4.6	3.4	5.0



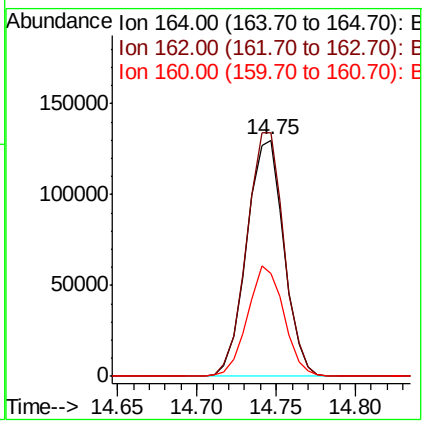


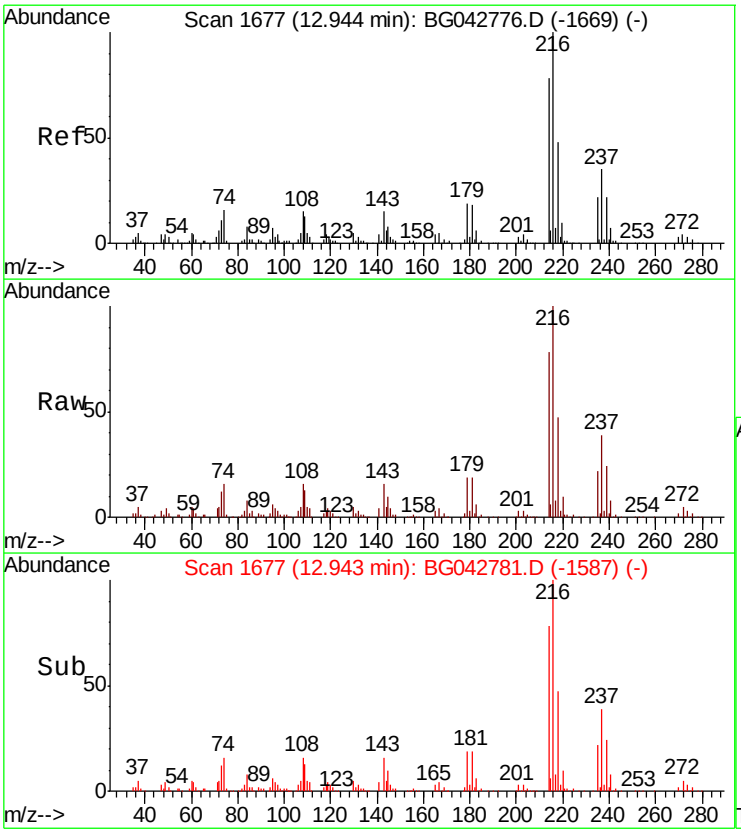
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.75 min Scan# 1984
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:164 Resp: 212252

Ion	Ratio	Lower	Upper
164	100		
162	103.0	84.6	126.8
160	43.8	34.2	51.2

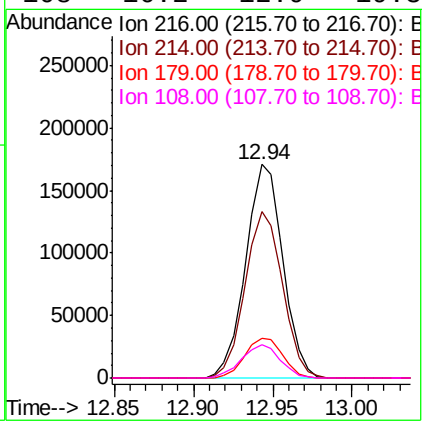


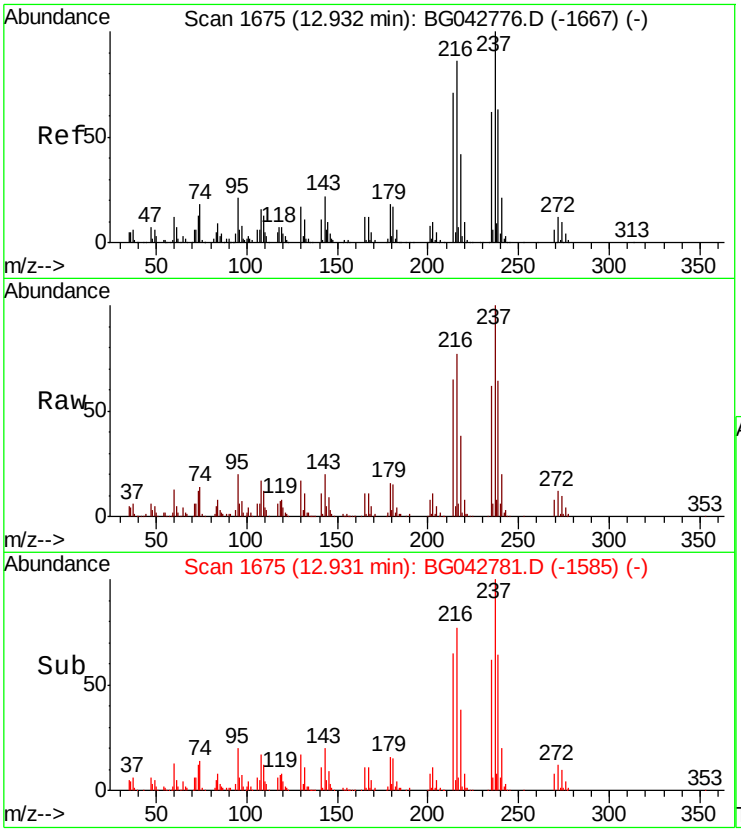


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.713 ng
RT: 12.94 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:216 Resp: 278541

Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.8	94.2
179	19.1	15.3	22.9
108	16.2	12.9	19.3



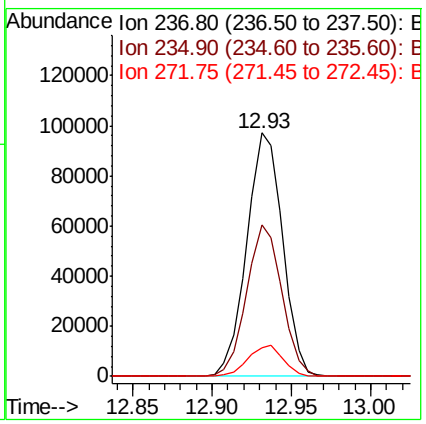


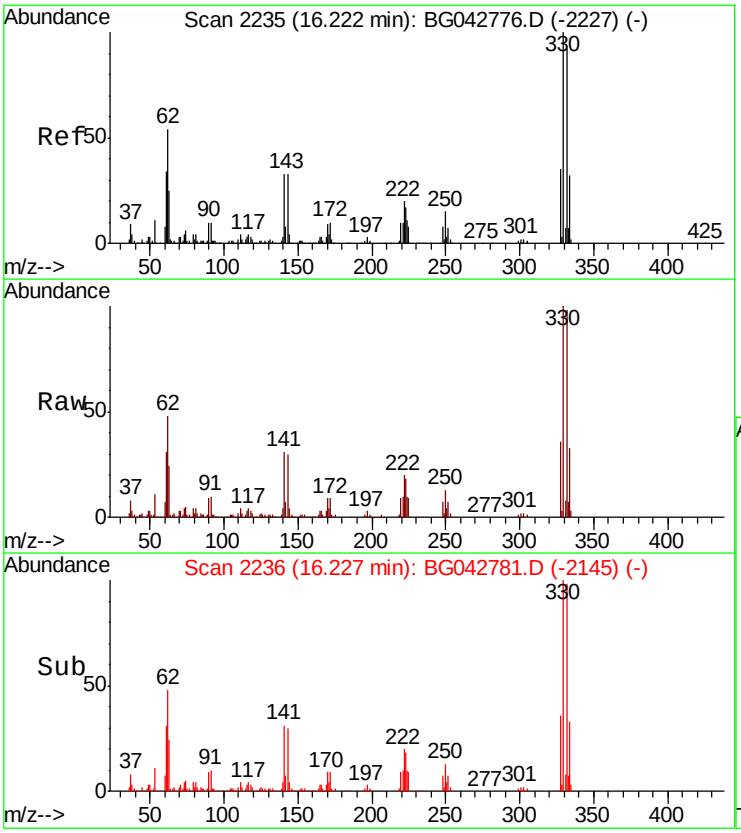
#41
Hexachlorocyclopentadiene
Concen: 38.046 ng
RT: 12.93 min Scan# 1675
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:237 Resp: 152868

Ion	Ratio	Lower	Upper
237	100		
235	62.1	41.9	81.9
272	11.6	0.0	31.6

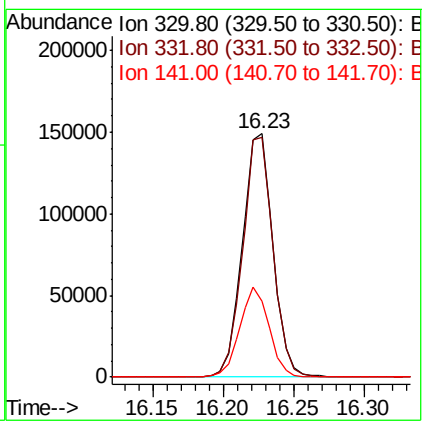


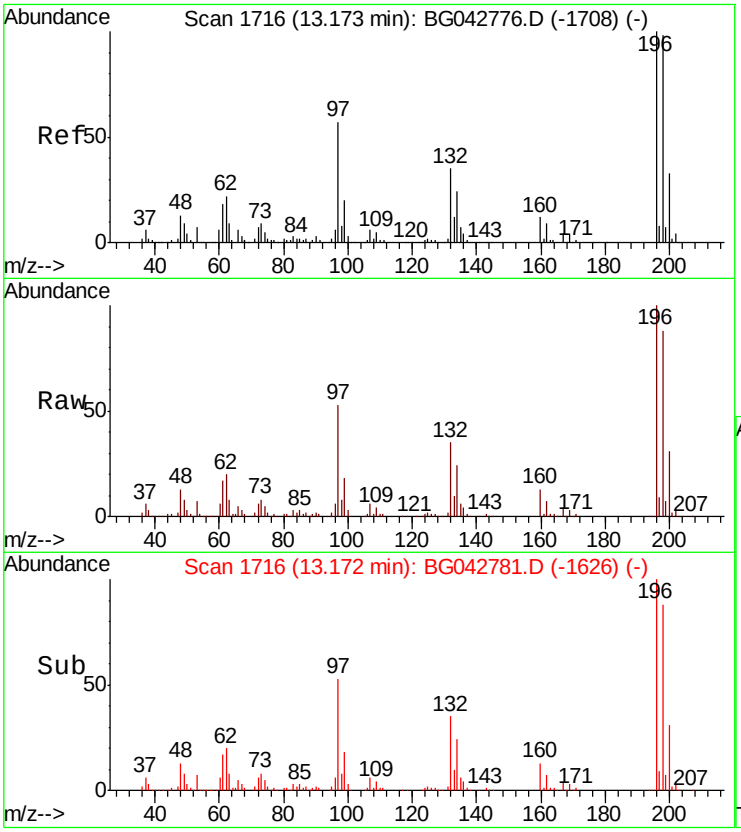


#42
2,4,6-Tribromophenol
Concen: 79.919 ng
RT: 16.23 min Scan# 2236
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:330 Resp: 225679

Ion	Ratio	Lower	Upper
330	100		
332	97.7	76.7	115.1
141	35.5	27.0	40.6



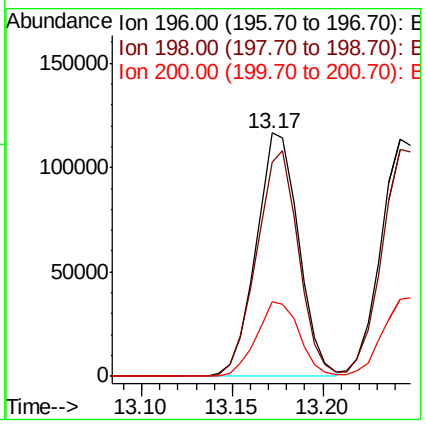


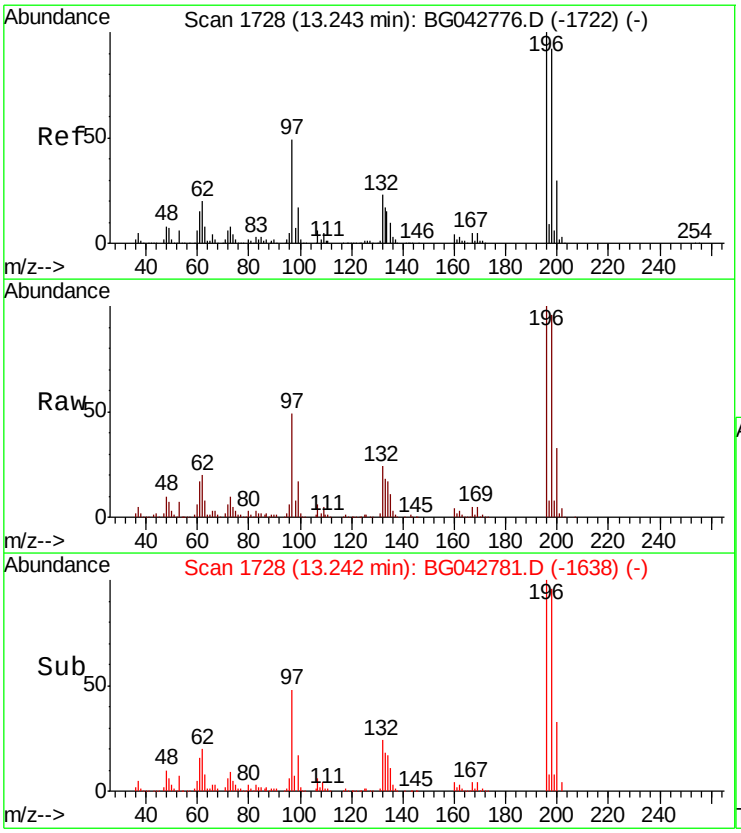
#43
2,4,6-Trichlorophenol
Concen: 40.706 ng
RT: 13.17 min Scan# 1716
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:196 Resp: 190072

Ion	Ratio	Lower	Upper
196	100		
198	88.0	78.8	118.2
200	30.8	26.2	39.4

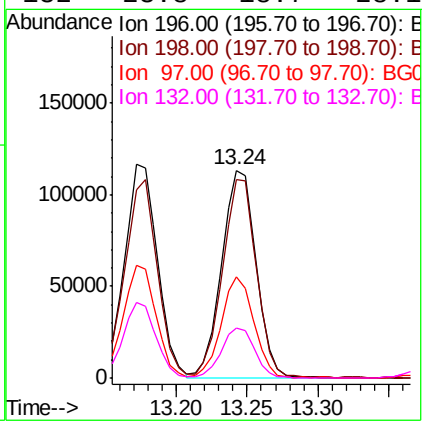


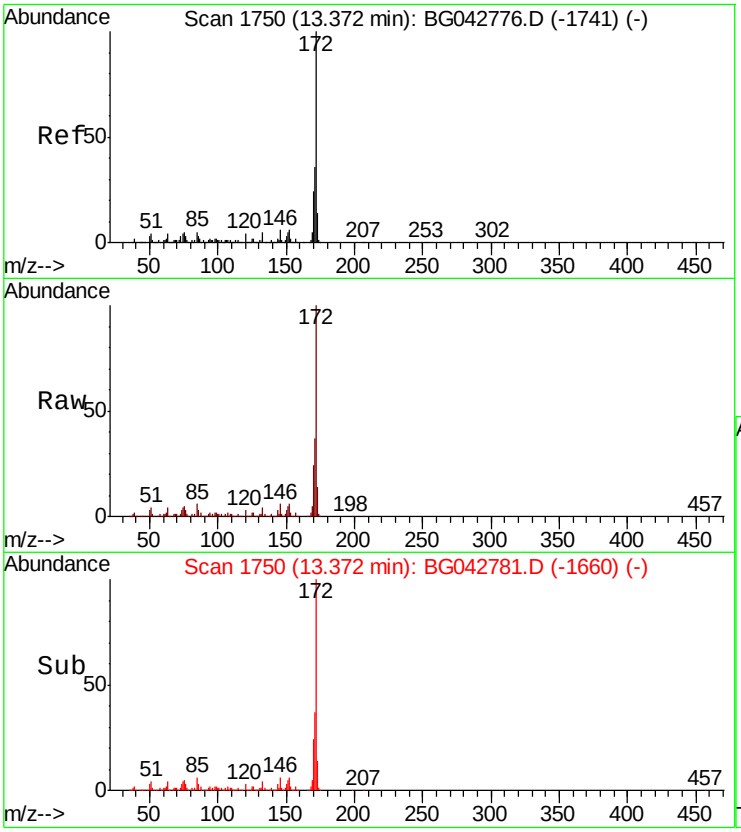


#44
2,4,5-Trichlorophenol
Concen: 40.192 ng
RT: 13.24 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:196 Resp: 192233

Ion	Ratio	Lower	Upper
196	100		
198	95.7	73.4	110.0
97	48.7	39.2	58.8
132	23.8	18.7	28.1



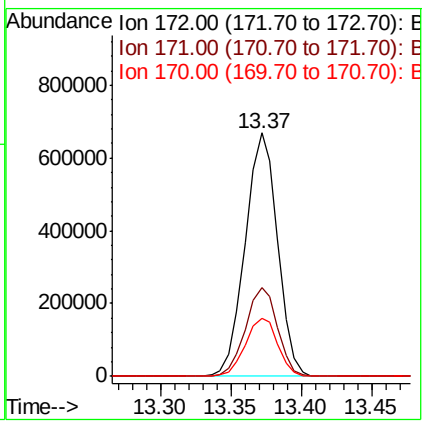


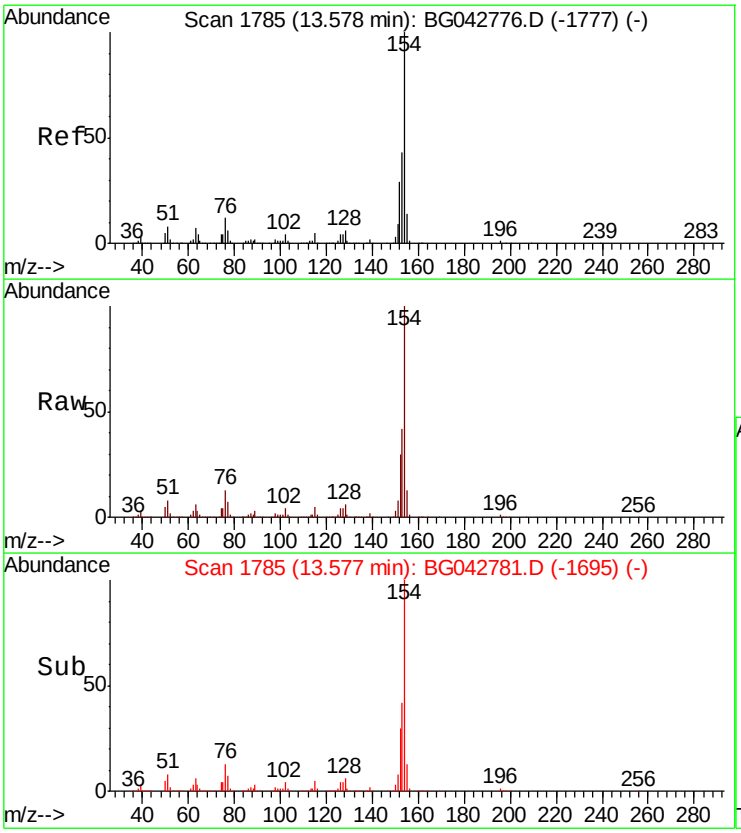
#45
2-Fluorobiphenyl
Concen: 80.219 ng
RT: 13.37 min Scan# 1750
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:172 Resp: 1075639

Ion	Ratio	Lower	Upper
172	100		
171	36.6	28.9	43.3
170	23.9	19.1	28.7

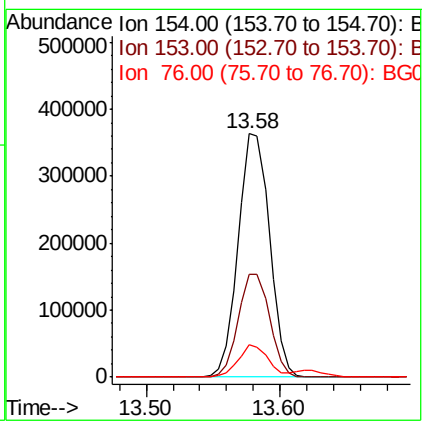


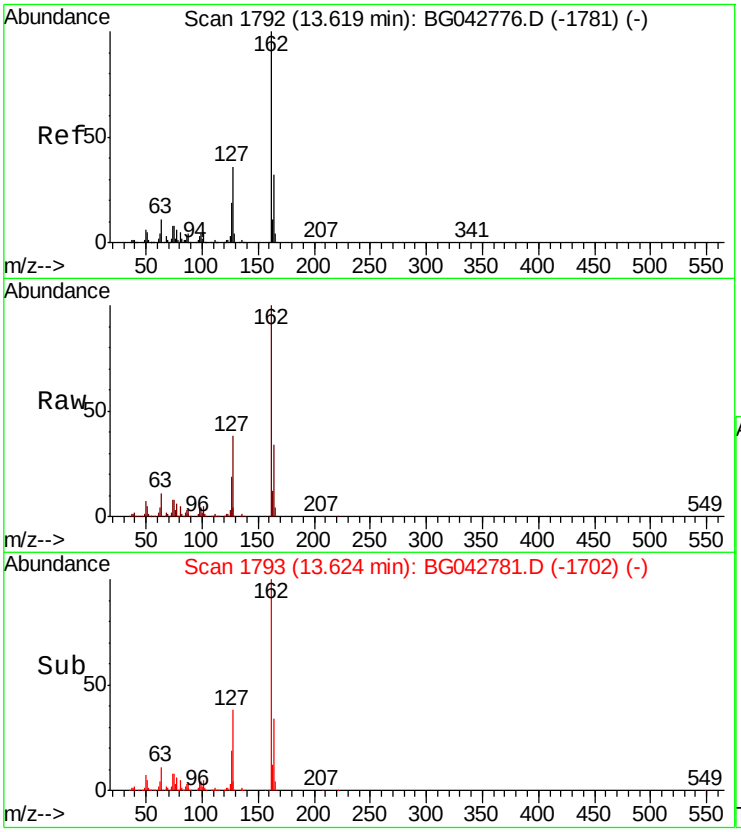


#46
1,1'-Biphenyl
Concen: 39.662 ng
RT: 13.58 min Scan# 1785
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:154 Resp: 589336

Ion	Ratio	Lower	Upper
154	100		
153	42.1	22.6	62.6
76	13.2	0.0	32.2



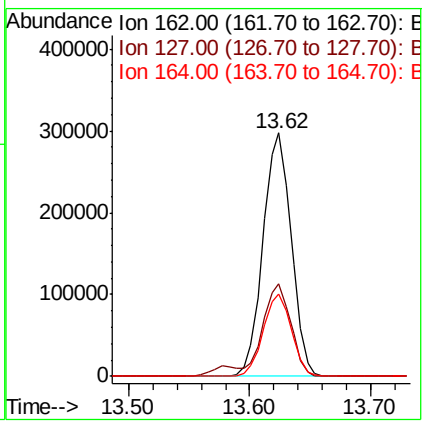


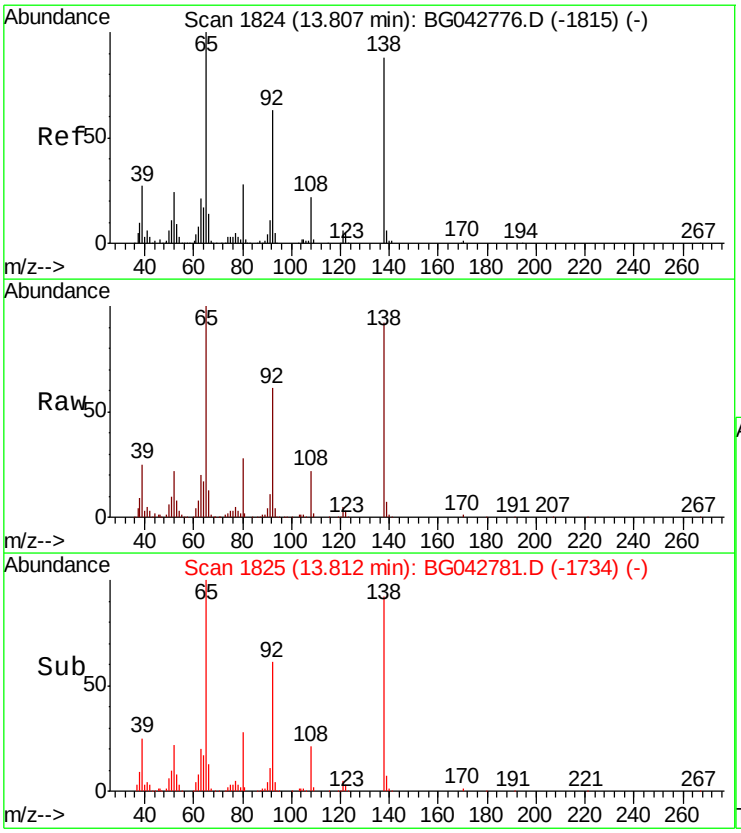
#47
2-Chloronaphthalene
Concen: 38.958 ng
RT: 13.62 min Scan# 1793
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:162 Resp: 478866

Ion	Ratio	Lower	Upper
162	100		
127	38.2	29.3	43.9
164	33.6	26.0	39.0

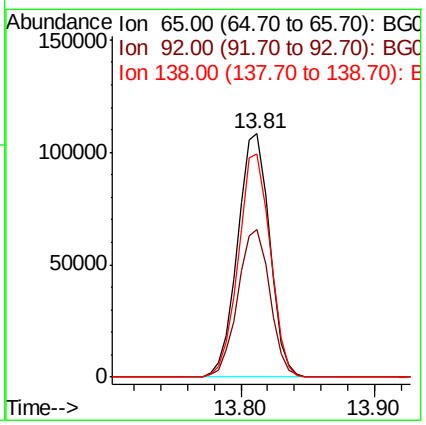


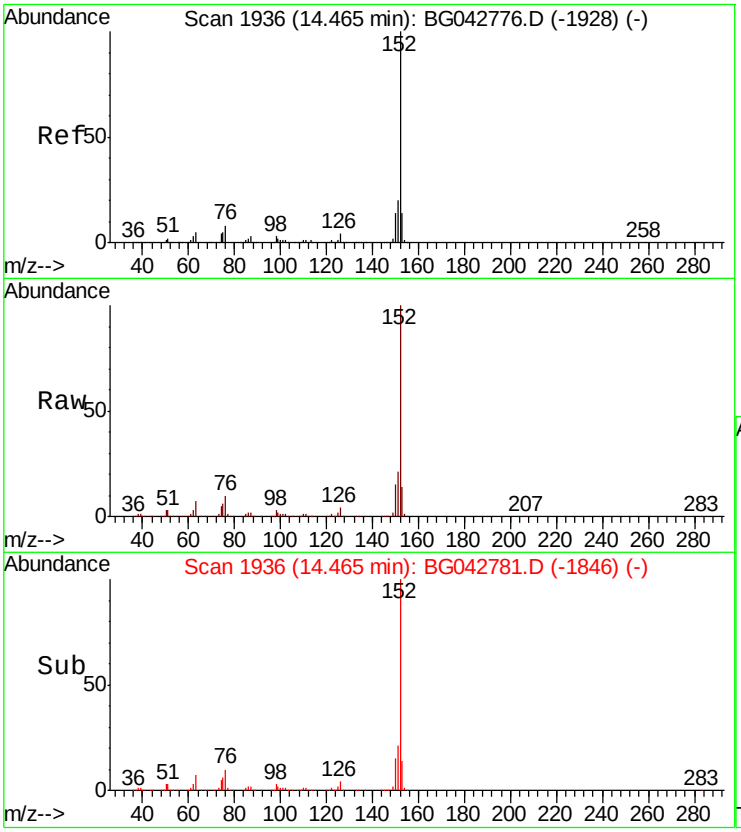


#48
2-Nitroaniline
Concen: 42.039 ng
RT: 13.81 min Scan# 1825
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion: 65 Resp: 179253

Ion	Ratio	Lower	Upper
65	100		
92	60.7	50.4	75.6
138	91.6	70.6	106.0



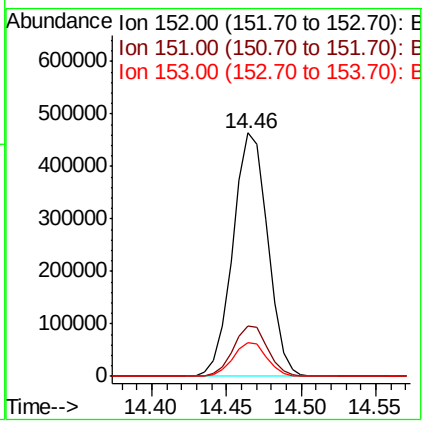


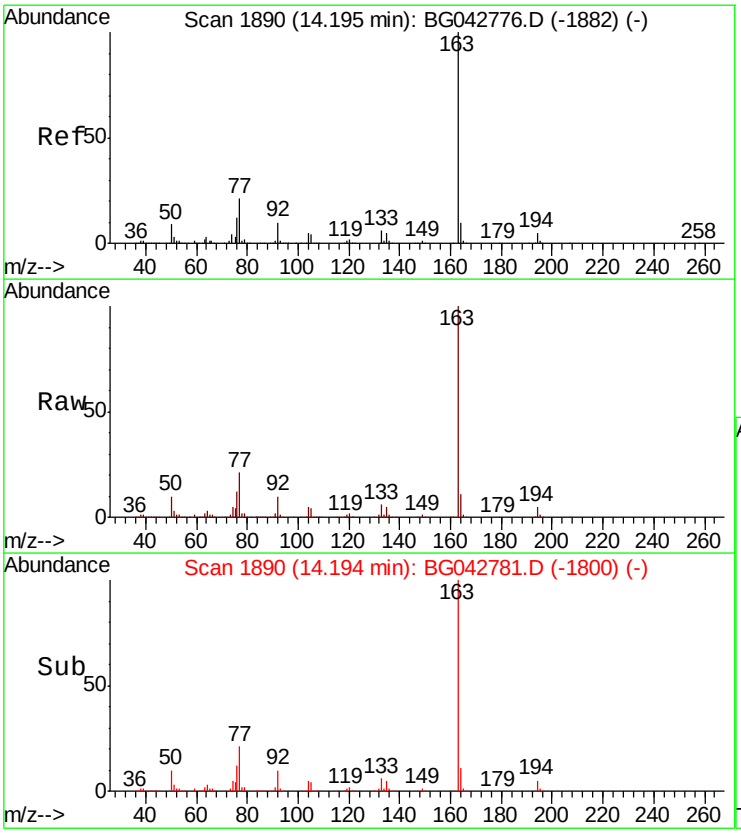
#49
Acenaphthylene
Concen: 40.031 ng
RT: 14.46 min Scan# 1936
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:152 Resp: 751930

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.0	24.0
153	14.0	11.4	17.0

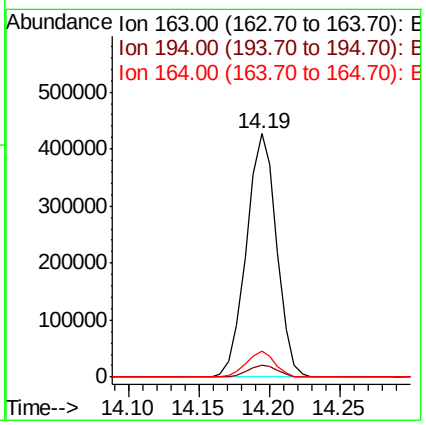


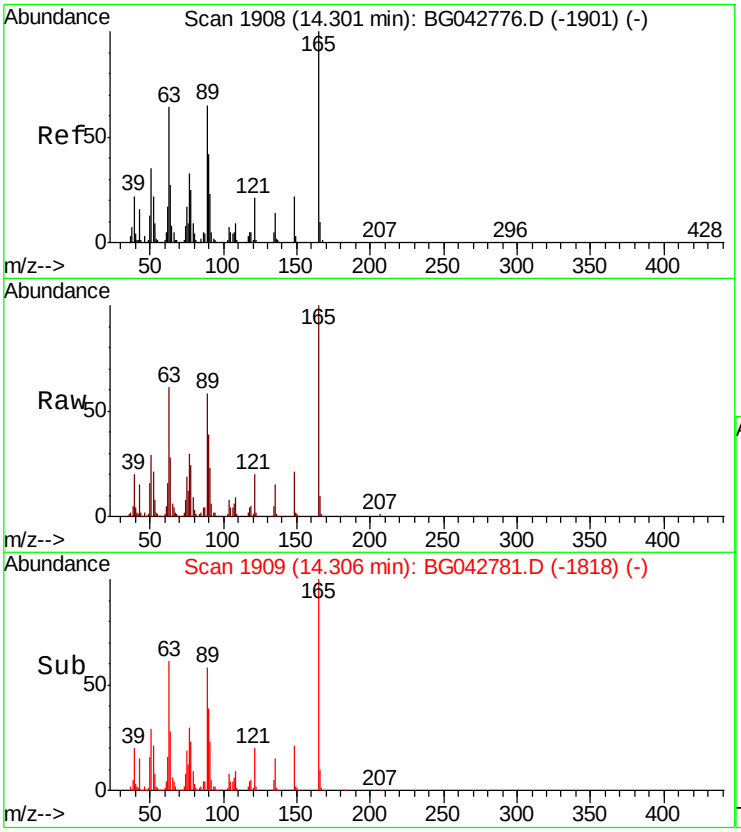


#50
Dimethylphthalate
Concen: 40.416 ng
RT: 14.19 min Scan# 1890
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:163 Resp: 642634

Ion	Ratio	Lower	Upper
163	100		
194	4.6	4.2	6.4
164	10.8	8.4	12.6



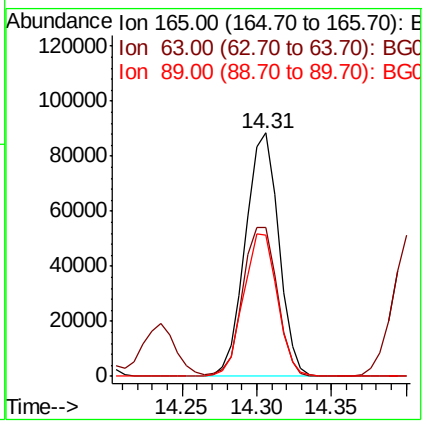


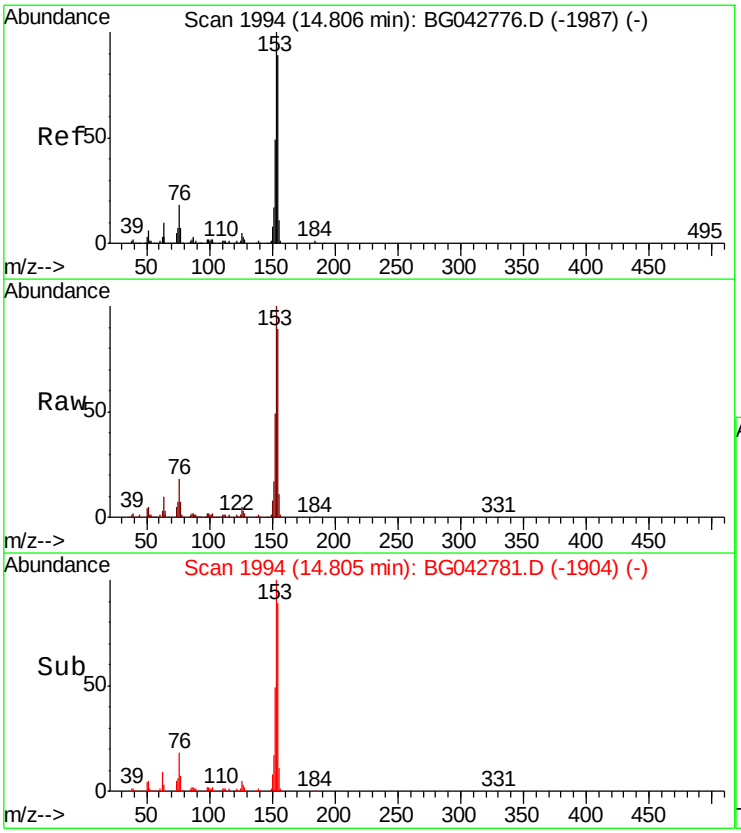
#51
2,6-Dinitrotoluene
Concen: 41.687 ng
RT: 14.31 min Scan# 1909
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:165 Resp: 136009

Ion	Ratio	Lower	Upper
165	100		
63	61.0	52.1	78.1
89	58.1	51.7	77.5

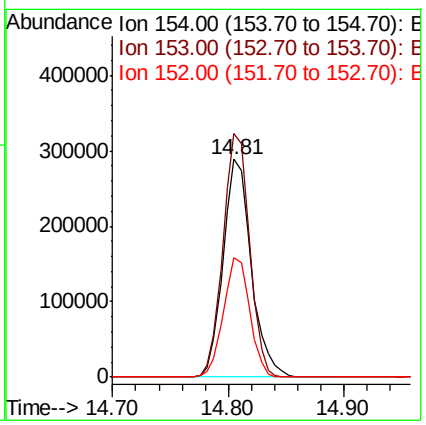


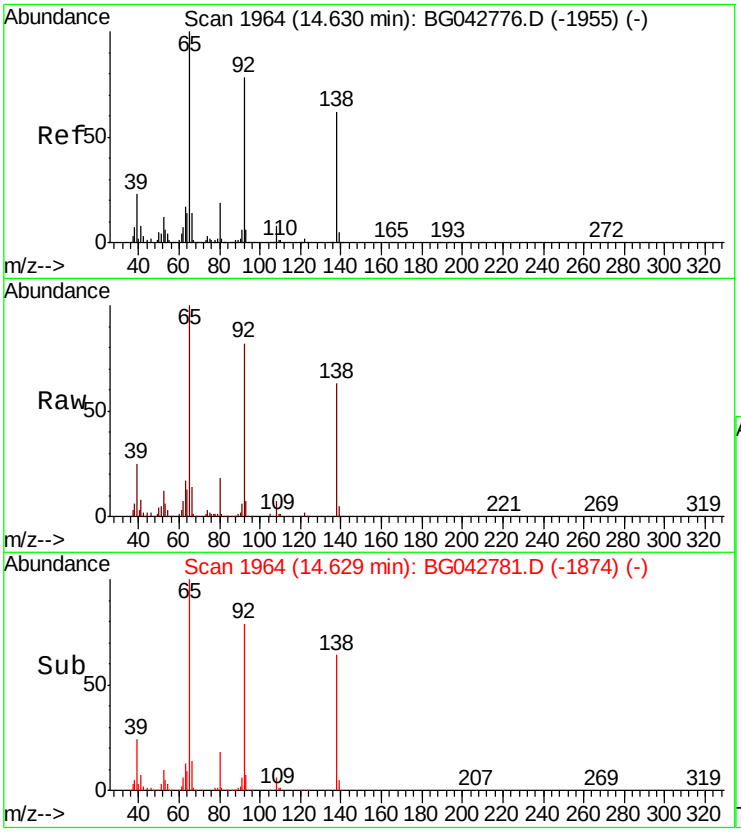


#52
Acenaphthene
Concen: 39.922 ng
RT: 14.81 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:154 Resp: 489903

Ion	Ratio	Lower	Upper
154	100		
153	111.8	89.4	134.2
152	55.0	43.5	65.3



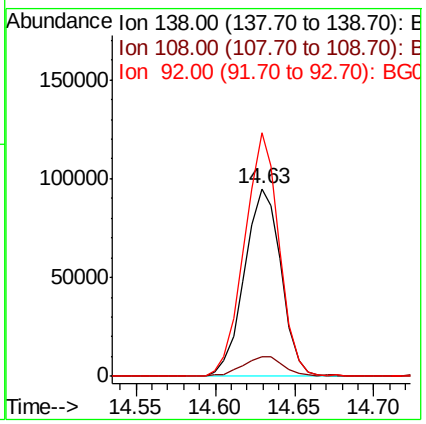


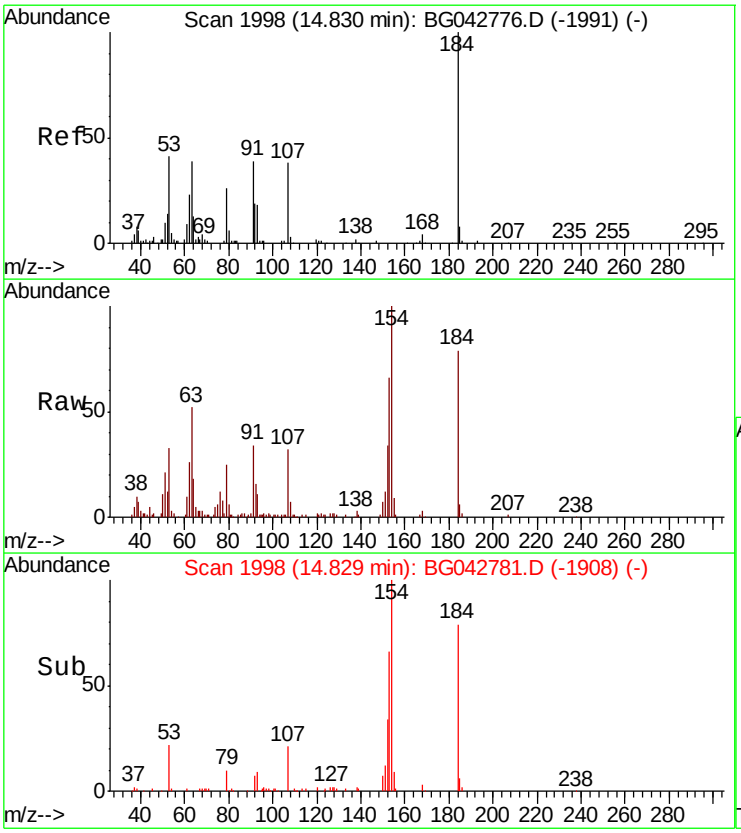
#53
3-Nitroaniline
Concen: 41.711 ng
RT: 14.63 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:138 Resp: 152733

Ion	Ratio	Lower	Upper
138	100		
108	10.7	10.7	16.1
92	129.6	100.5	150.7

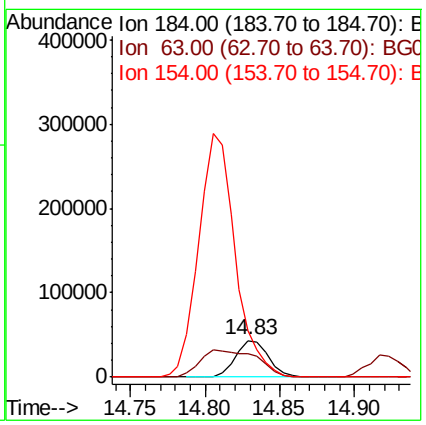


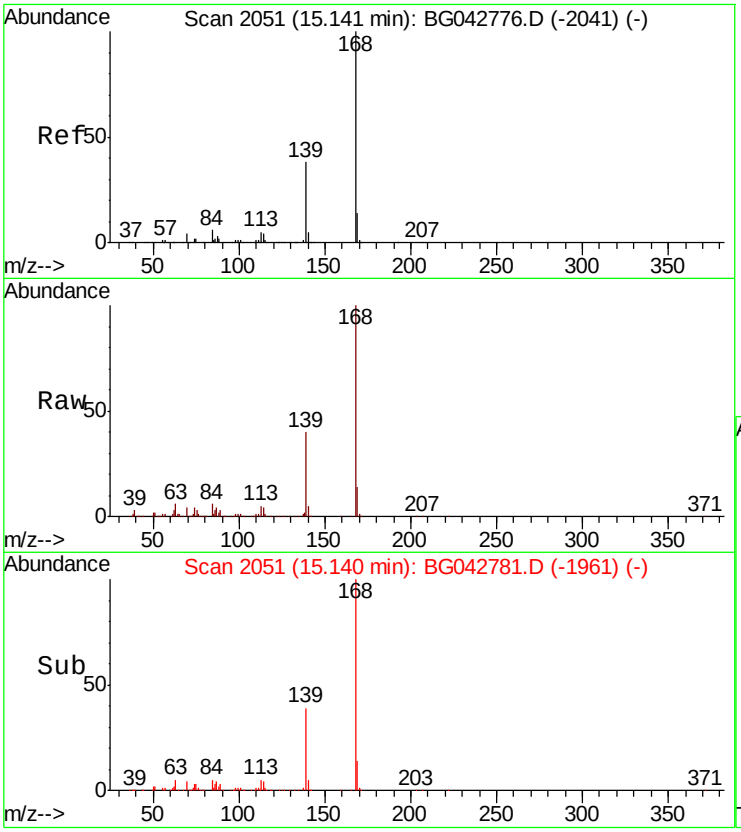


#54
2,4-Dinitrophenol
Concen: 41.810 ng
RT: 14.83 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:184 Resp: 67152

Ion	Ratio	Lower	Upper
184	100		
63	65.9	46.2	69.4
154	125.9	81.3	121.9#



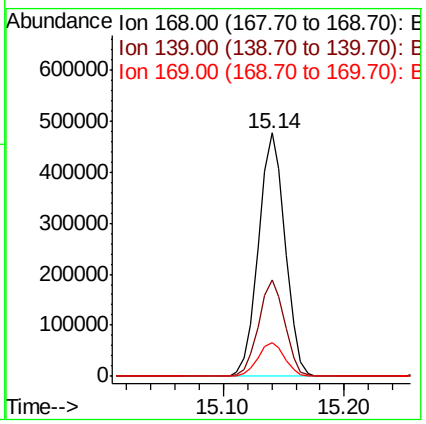


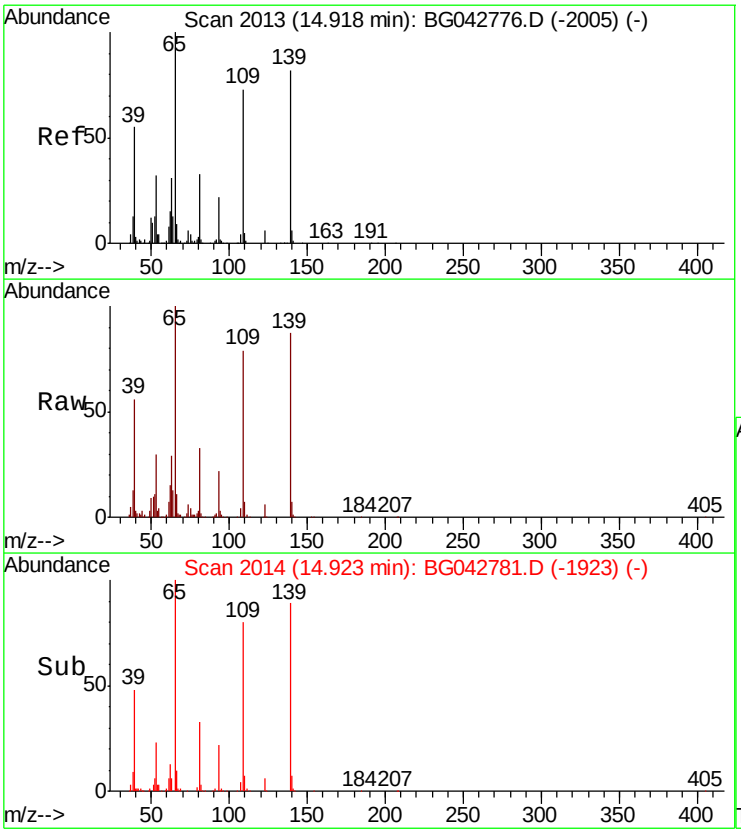
#55
Dibenzofuran
Concen: 39.712 ng
RT: 15.14 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:168 Resp: 724349

Ion	Ratio	Lower	Upper
168	100		
139	39.8	30.2	45.4
169	13.8	11.2	16.8

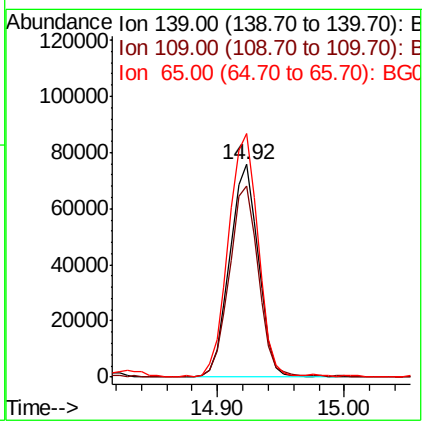


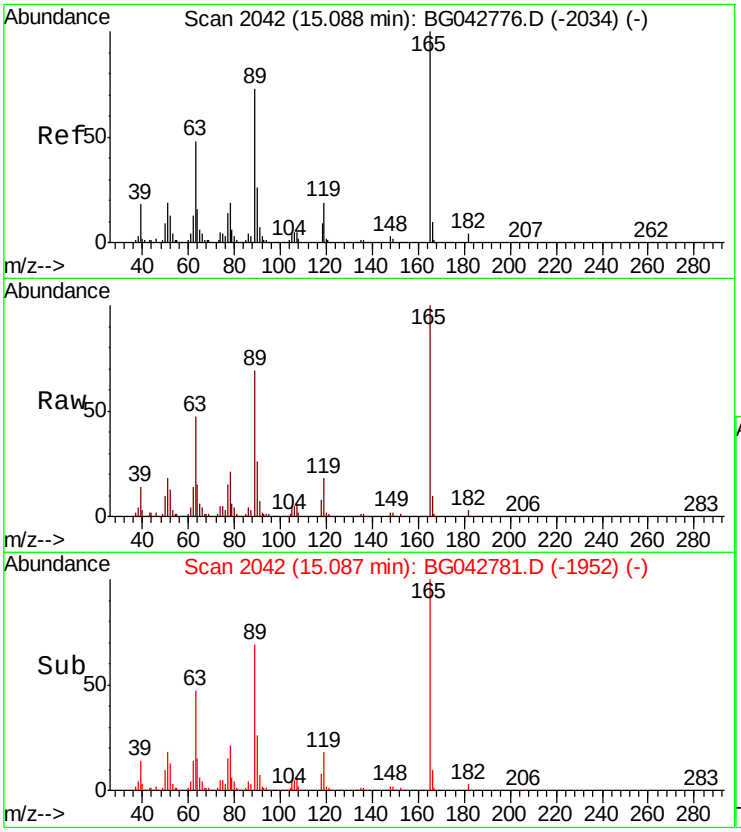


#56
4-Nitrophenol
Concen: 41.888 ng
RT: 14.92 min Scan# 2014
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:139 Resp: 118593

Ion	Ratio	Lower	Upper
139	100		
109	90.0	69.4	109.4
65	114.5	102.5	142.5



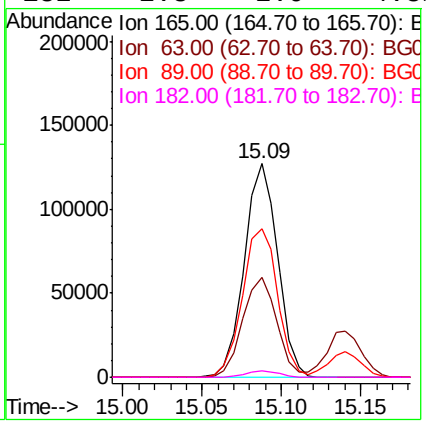


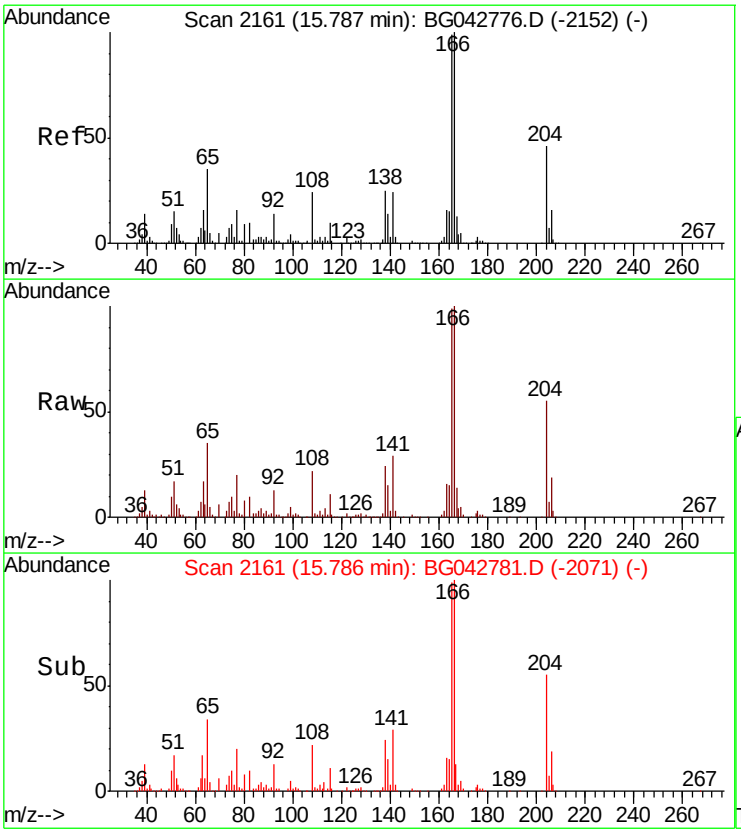
#57
2,4-Dinitrotoluene
Concen: 42.748 ng
RT: 15.09 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:165 Resp: 185902

Ion	Ratio	Lower	Upper
165	100		
63	46.7	38.3	57.5
89	69.3	58.4	87.6
182	2.8	2.9	4.3#

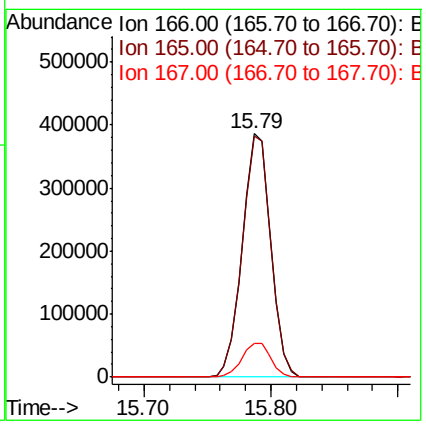


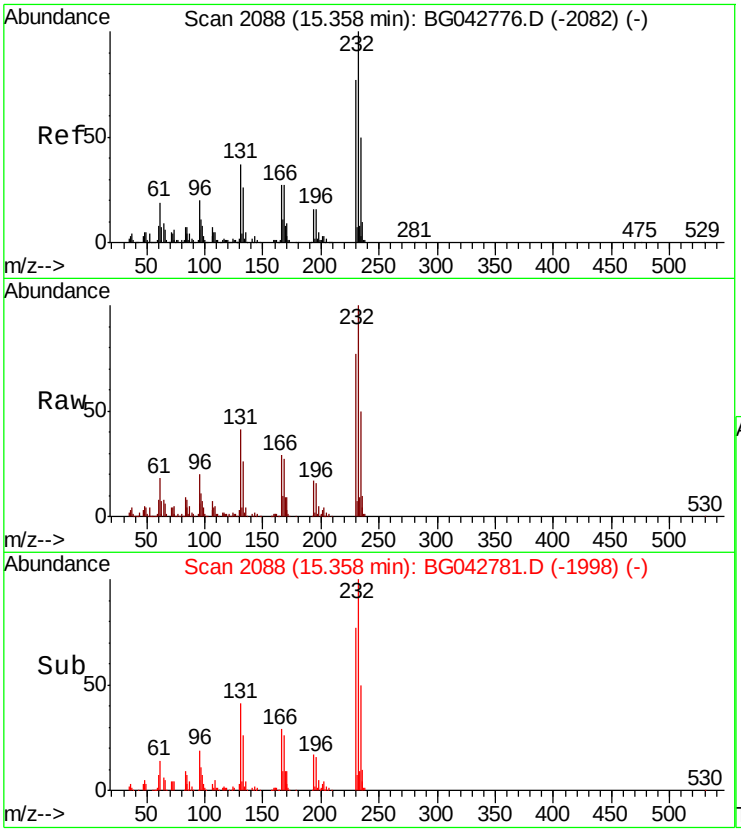


#58
Fluorene
Concen: 39.795 ng
RT: 15.79 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:166 Resp: 601566

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.1	118.7
167	13.8	10.7	16.1



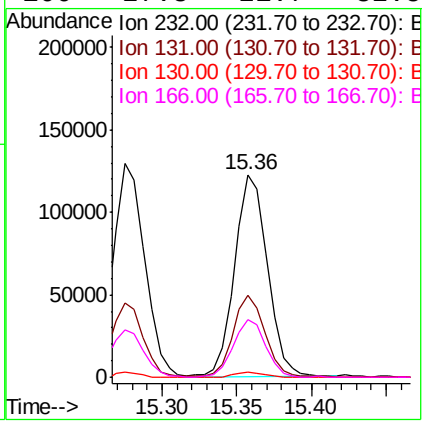


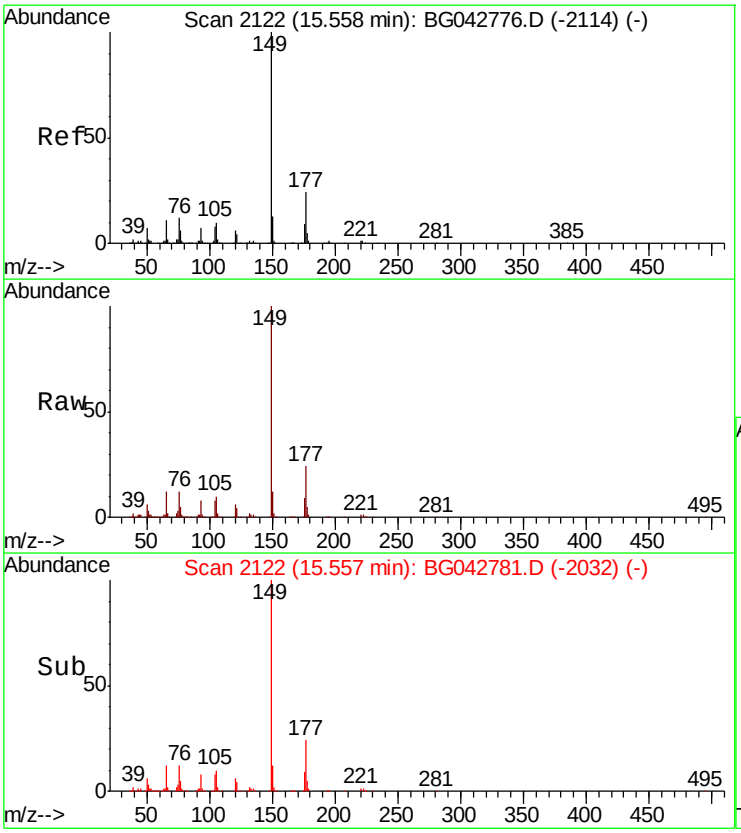
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.423 ng
RT: 15.36 min Scan# 2088
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:232 Resp: 187419

Ion	Ratio	Lower	Upper
232	100		
131	39.9	31.1	46.7
130	2.4	1.8	2.6
166	27.8	21.7	32.5

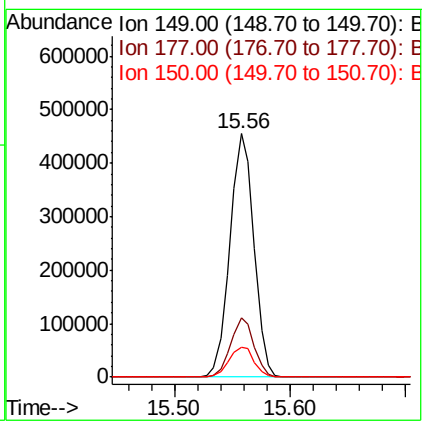


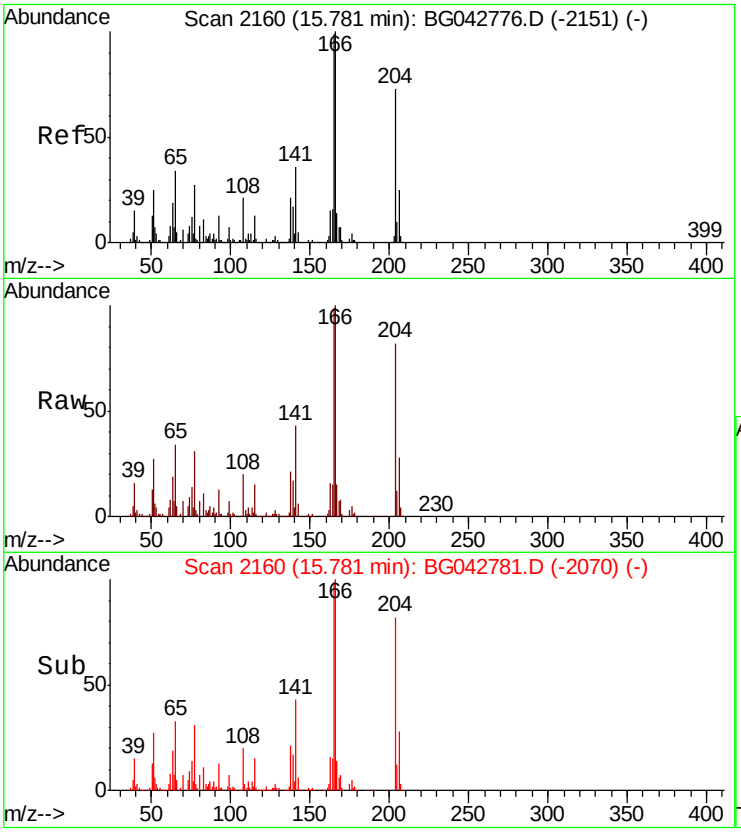


#60
Diethylphthalate
Concen: 40.414 ng
RT: 15.56 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:149 Resp: 652285

Ion	Ratio	Lower	Upper
149	100		
177	24.5	19.4	29.0
150	12.4	10.2	15.4



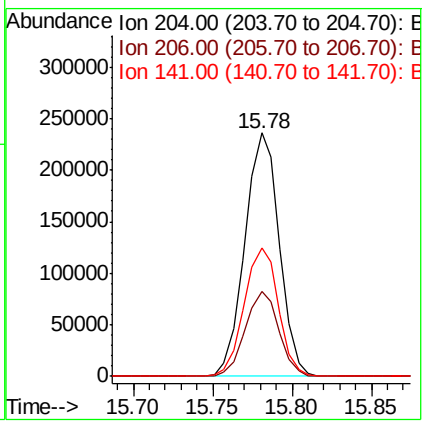


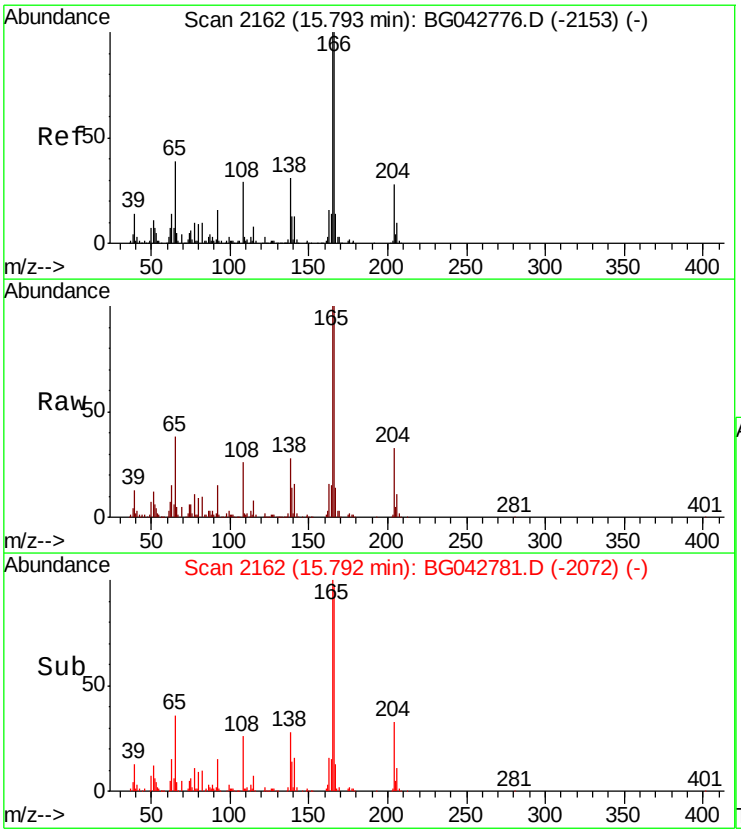
#61
4-Chlorophenyl-phenylether
Concen: 39.639 ng
RT: 15.78 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:204 Resp: 354296

Ion	Ratio	Lower	Upper
204	100		
206	34.8	27.6	41.4
141	53.0	39.8	59.6

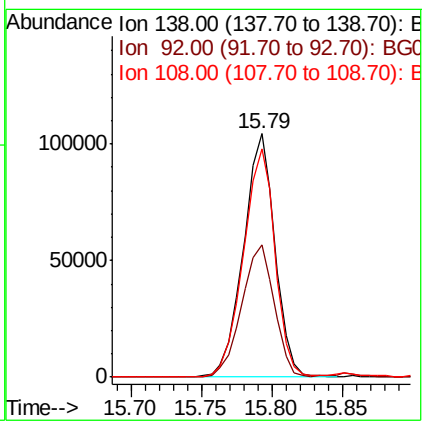


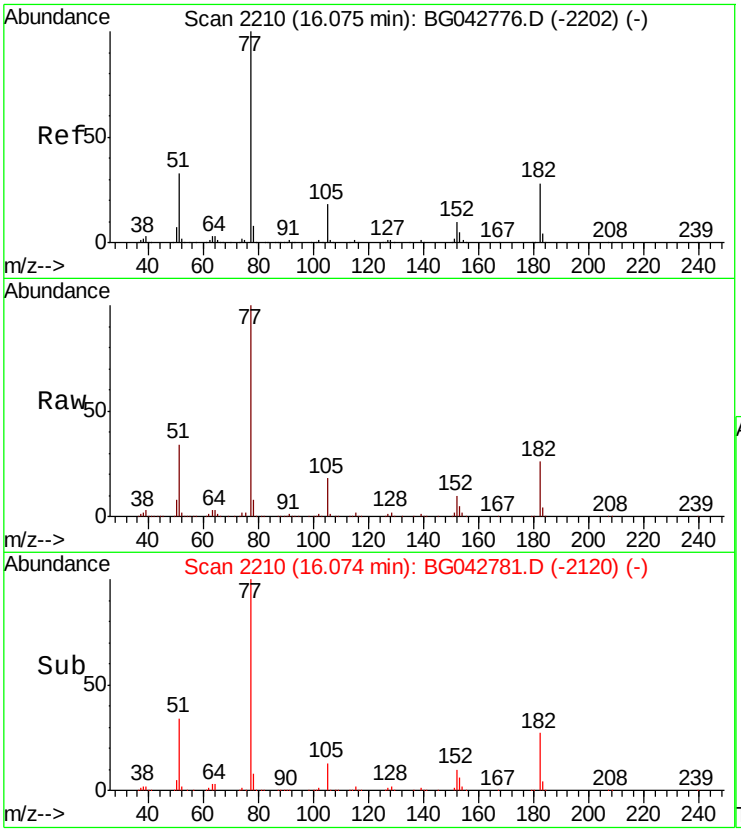


#62
4-Nitroaniline
Concen: 41.525 ng
RT: 15.79 min Scan# 2162
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:138 Resp: 163898

Ion	Ratio	Lower	Upper
138	100		
92	54.4	31.4	71.4
108	93.9	74.8	114.8



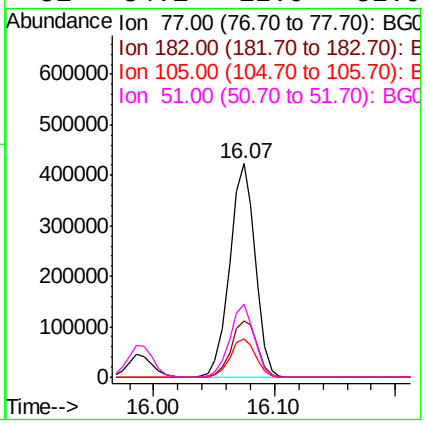


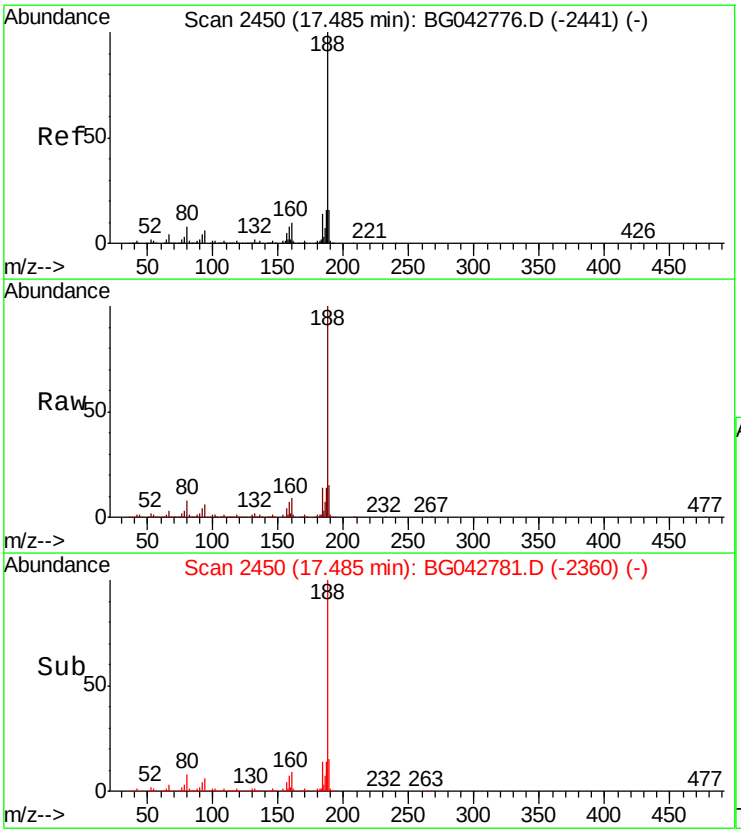
#63
Azobenzene
Concen: 39.831 ng
RT: 16.07 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion: 77 Resp: 619062

Ion	Ratio	Lower	Upper
77	100		
182	26.2	8.1	48.1
105	17.9	0.0	38.1
51	34.1	12.9	52.9

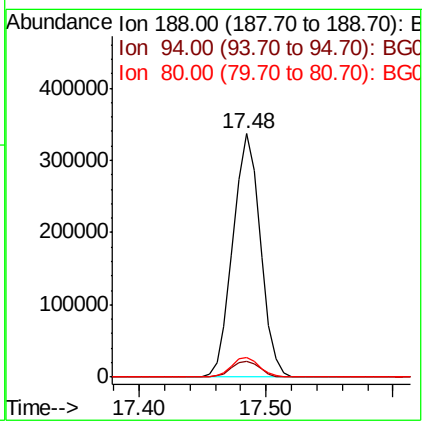


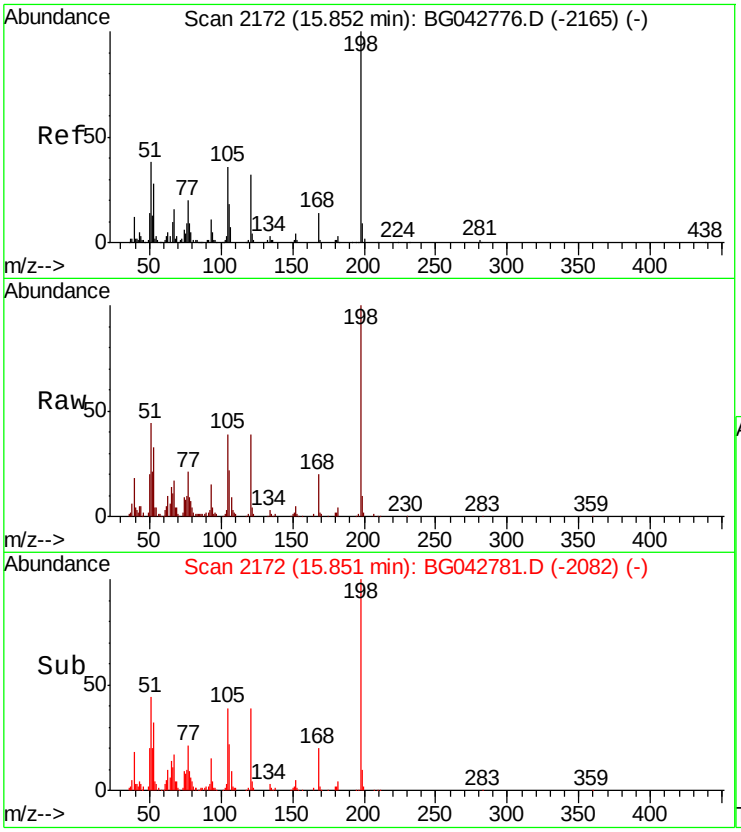


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.48 min Scan# 2450
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:188 Resp: 504670

Ion	Ratio	Lower	Upper
188	100		
94	6.4	4.8	7.2
80	8.1	6.6	9.8



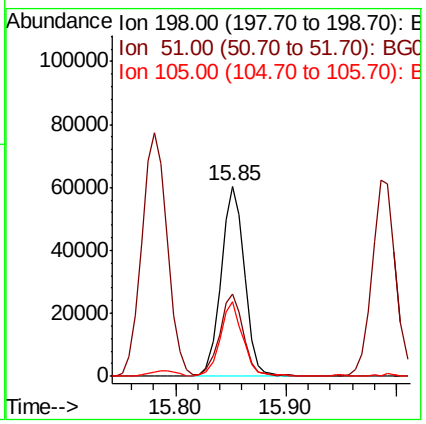


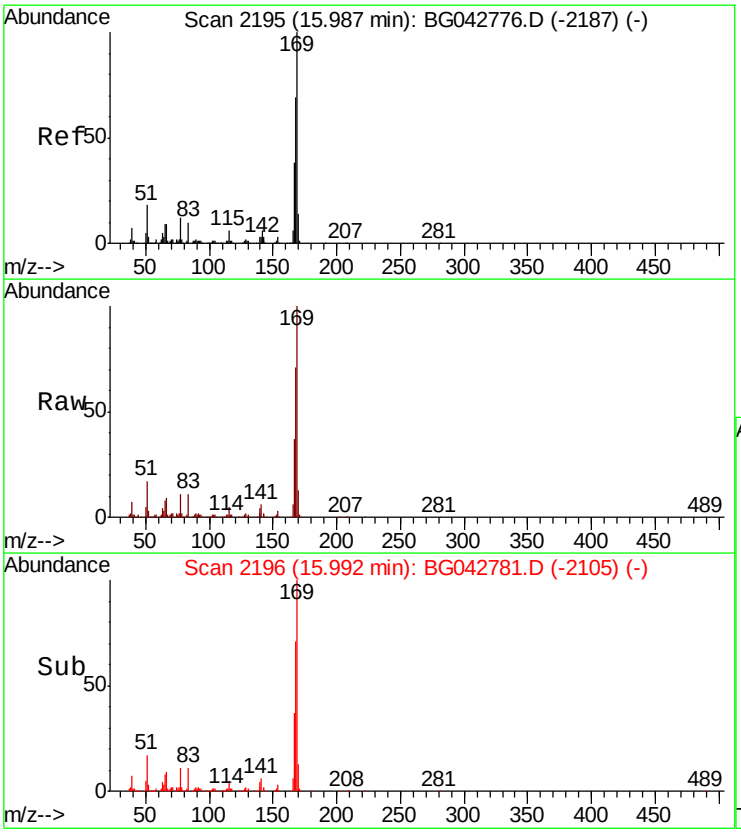
#65
4,6-Dinitro-2-methylphenol
Concen: 41.300 ng
RT: 15.85 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:198 Resp: 89183

Ion	Ratio	Lower	Upper
198	100		
51	43.6	20.9	60.9
105	39.2	16.4	56.4

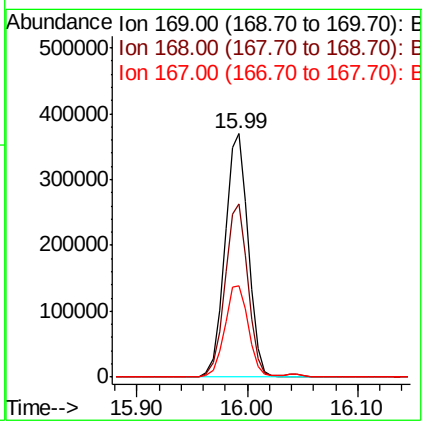


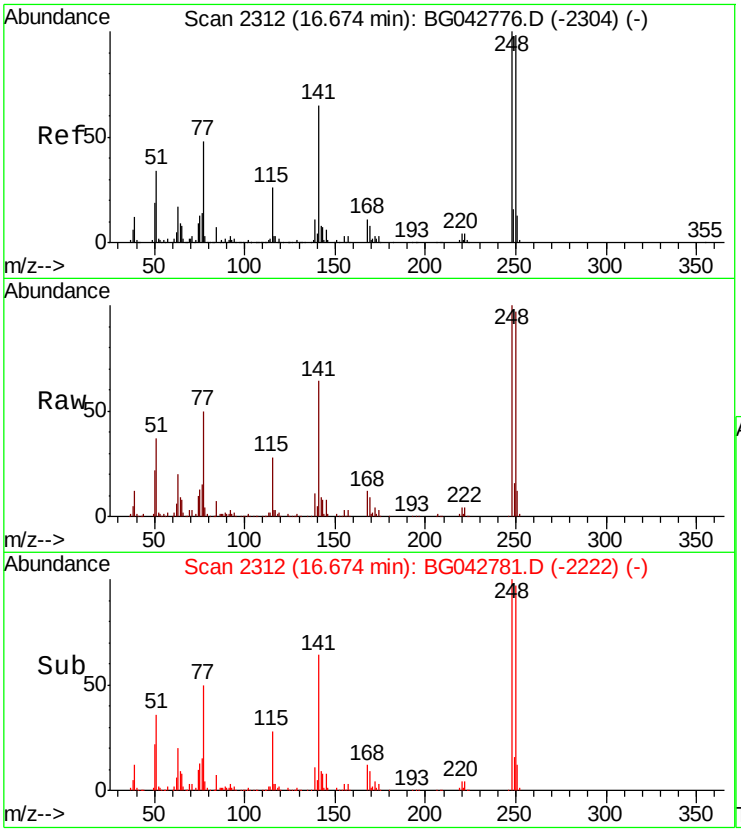


#66
n-Nitrosodiphenylamine
Concen: 39.950 ng
RT: 15.99 min Scan# 2196
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:169 Resp: 542527

Ion	Ratio	Lower	Upper
169	100		
168	71.1	55.4	83.2
167	37.4	30.4	45.6



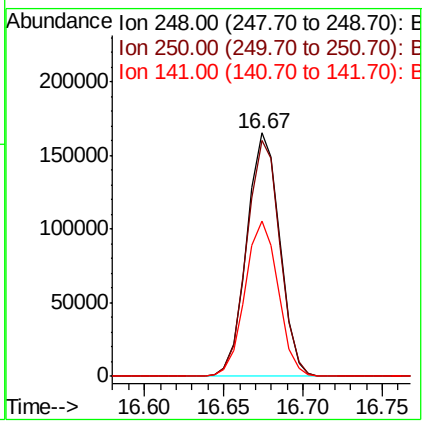


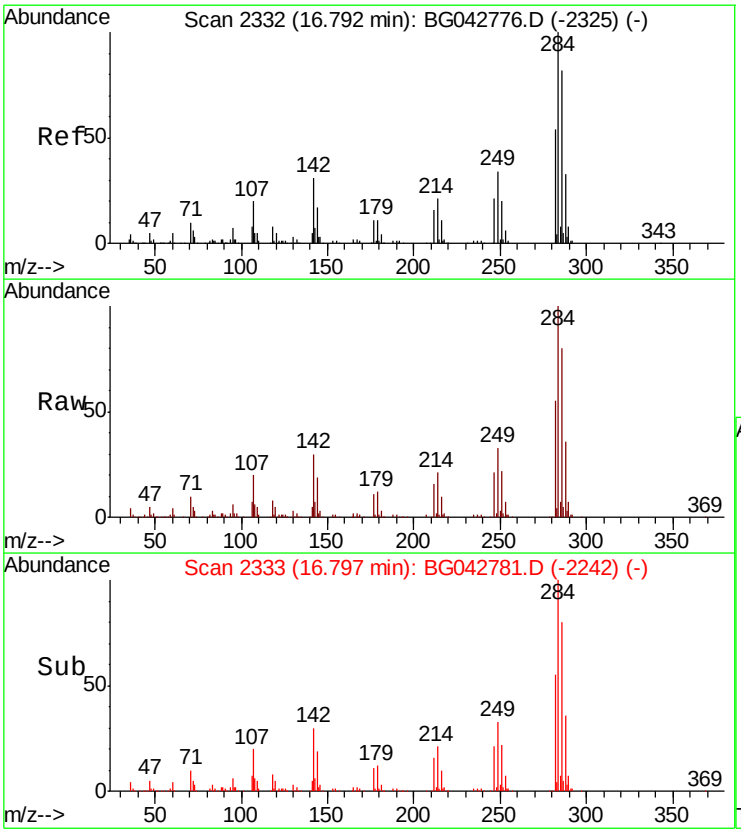
#67
4-Bromophenyl-phenylether
Concen: 39.081 ng
RT: 16.67 min Scan# 2312
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:248 Resp: 238721

Ion	Ratio	Lower	Upper
248	100		
250	96.9	78.0	117.0
141	63.9	51.8	77.6

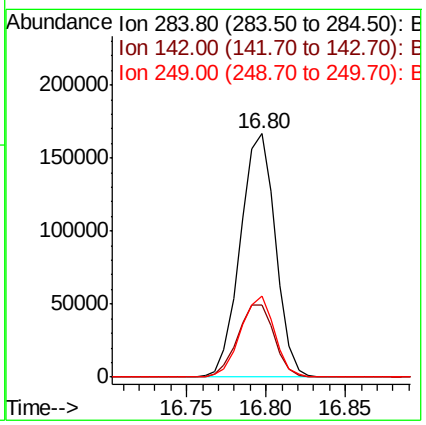


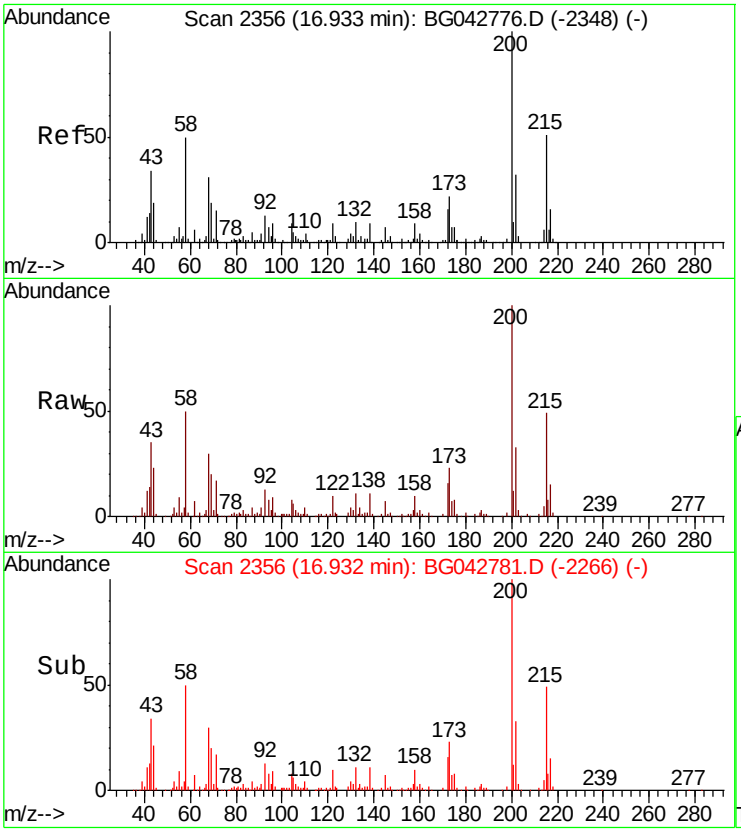


#68
Hexachlorobenzene
Concen: 39.288 ng
RT: 16.80 min Scan# 2333
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:284 Resp: 256432

Ion	Ratio	Lower	Upper
284	100		
142	29.7	24.7	37.1
249	33.3	27.0	40.4



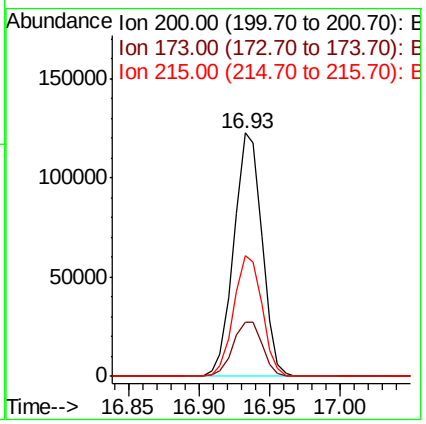


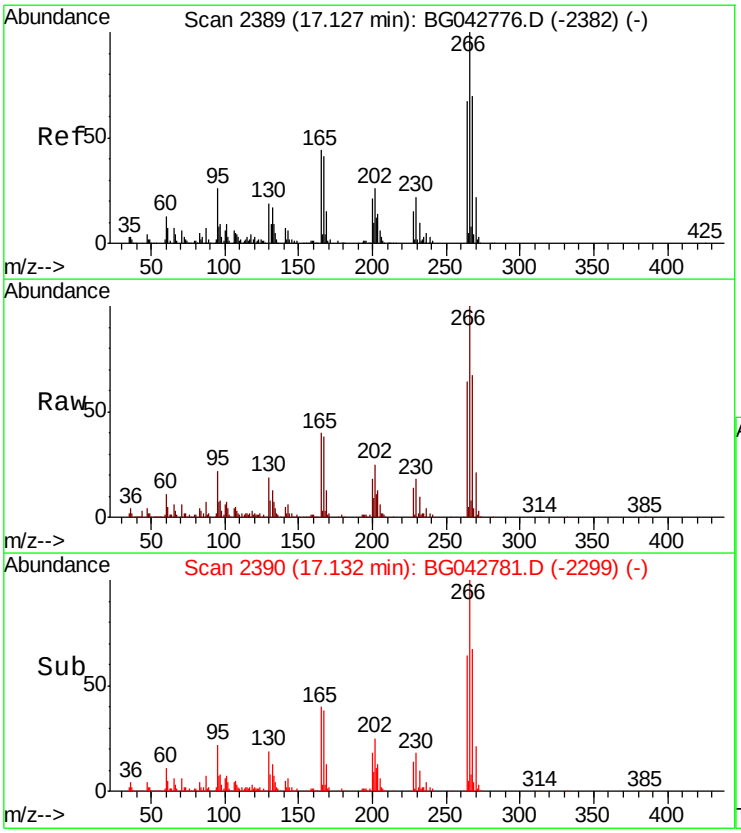
#69
Atrazine
Concen: 35.922 ng
RT: 16.93 min Scan# 2356
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:200 Resp: 169878

Ion	Ratio	Lower	Upper
200	100		
173	22.5	2.5	42.5
215	49.4	31.0	71.0

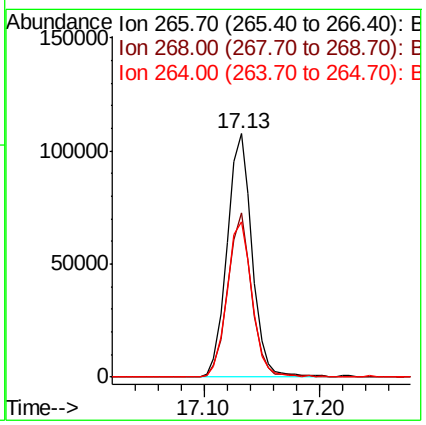


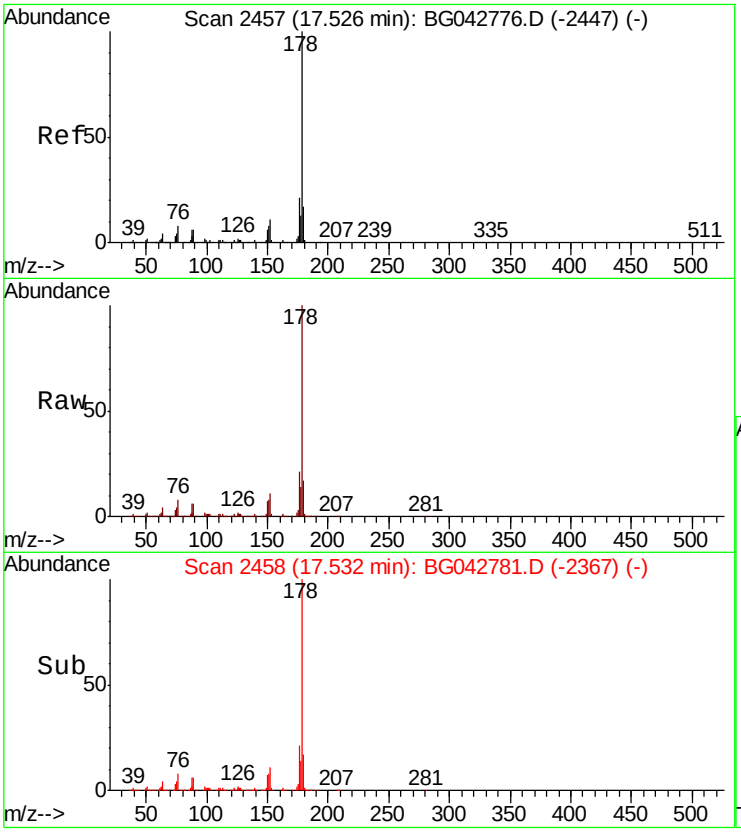


#70
Pentachlorophenol
Concen: 41.405 ng
RT: 17.13 min Scan# 2390
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:266 Resp: 160320

Ion	Ratio	Lower	Upper
266	100		
268	67.3	56.2	84.4
264	63.8	53.4	80.2



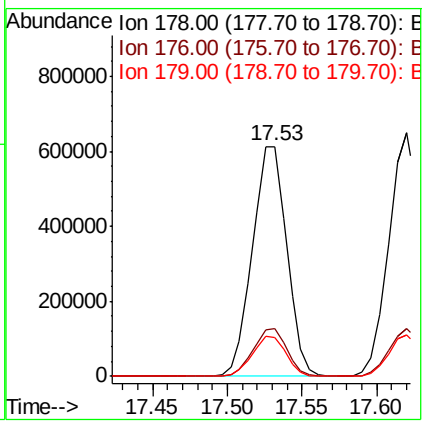


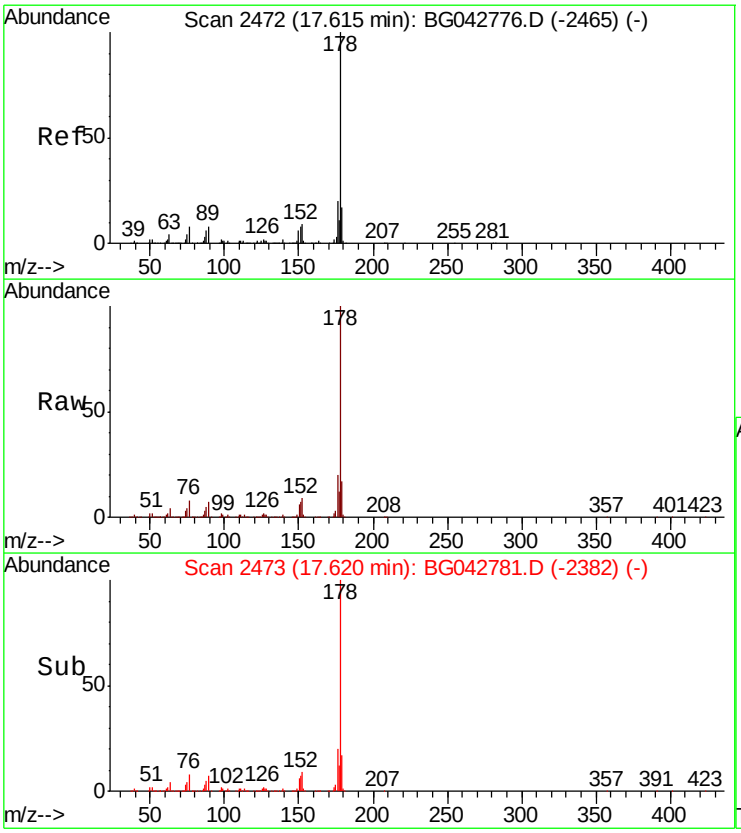
#71
Phenanthrene
Concen: 40.415 ng
RT: 17.53 min Scan# 2458
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:178 Resp: 975421

Ion	Ratio	Lower	Upper
178	100		
176	20.5	17.0	25.4
179	16.8	13.6	20.4

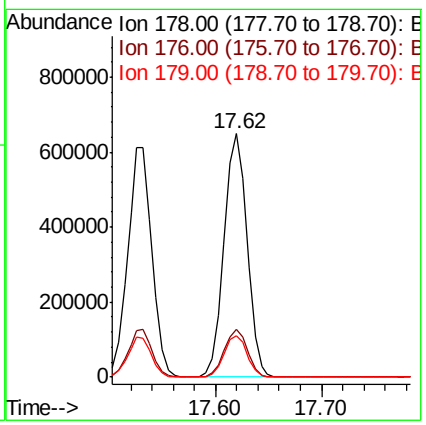


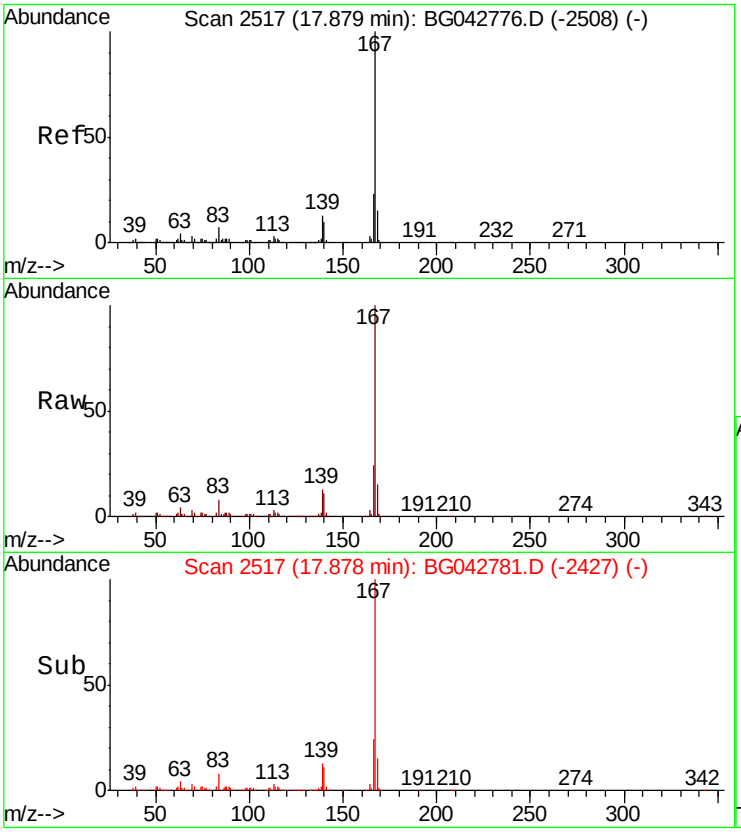


#72
Anthracene
Concen: 40.536 ng
RT: 17.62 min Scan# 2473
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:178 Resp: 977413

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.2	24.4
179	16.9	13.6	20.4



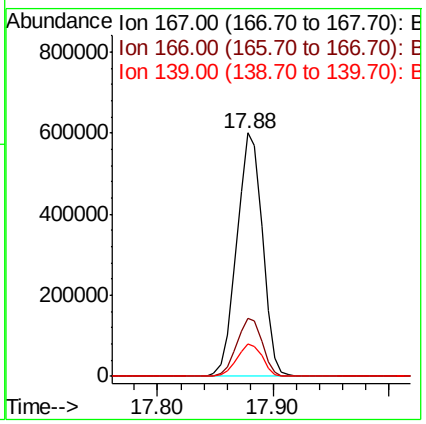


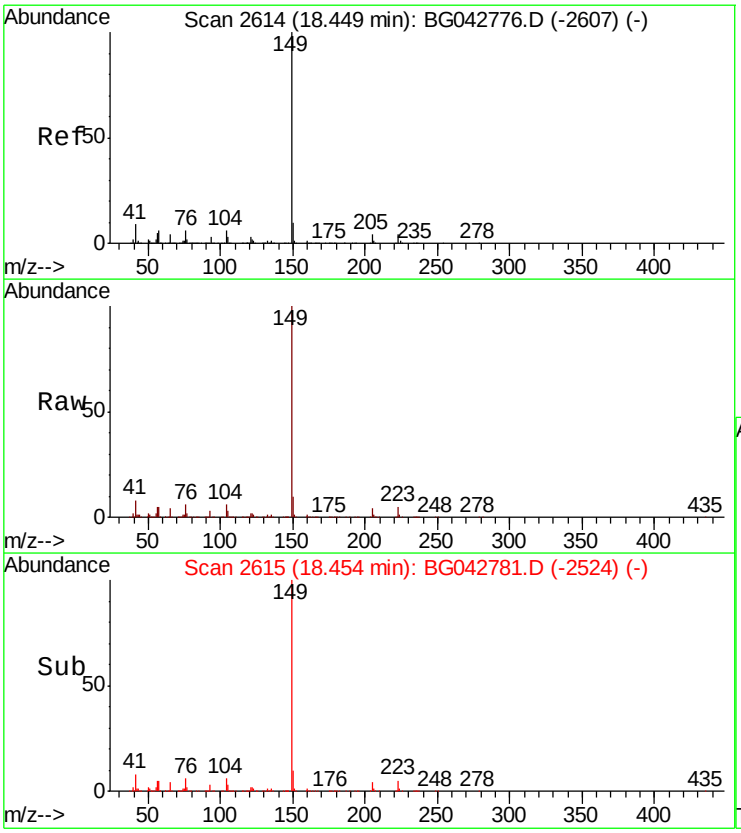
#73
Carbazole
Concen: 40.280 ng
RT: 17.88 min Scan# 2517
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:167 Resp: 923127

Ion	Ratio	Lower	Upper
167	100		
166	23.7	18.3	27.5
139	13.4	10.2	15.4

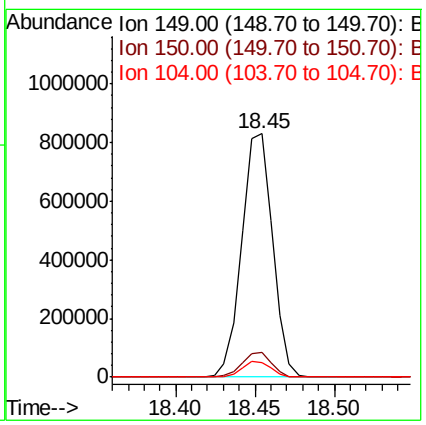


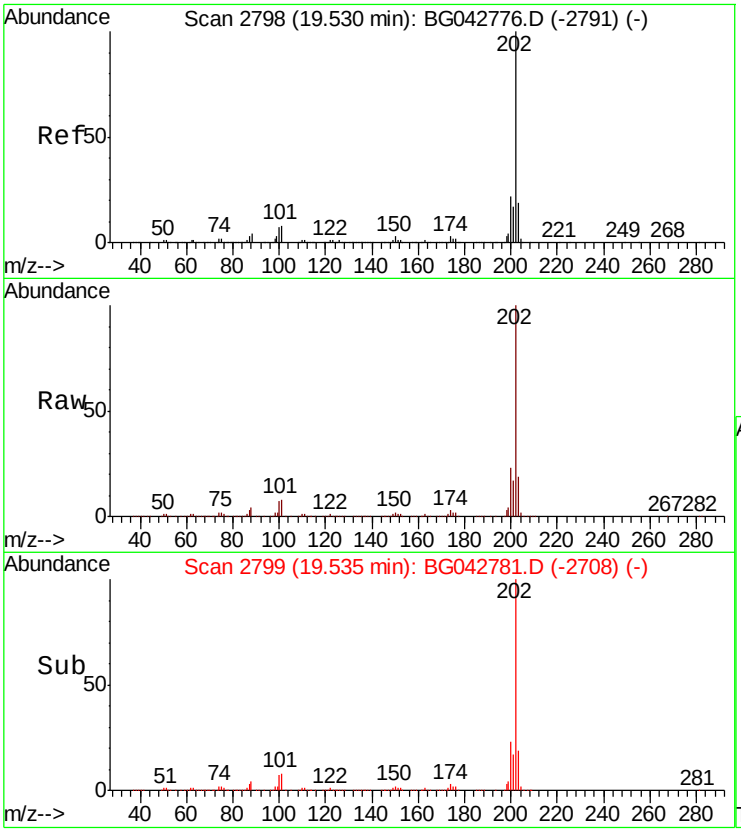


#74
Di-n-butylphthalate
Concen: 40.852 ng
RT: 18.45 min Scan# 2615
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:149 Resp: 1121536

Ion	Ratio	Lower	Upper
149	100		
150	10.4	8.0	12.0
104	6.2	5.1	7.7



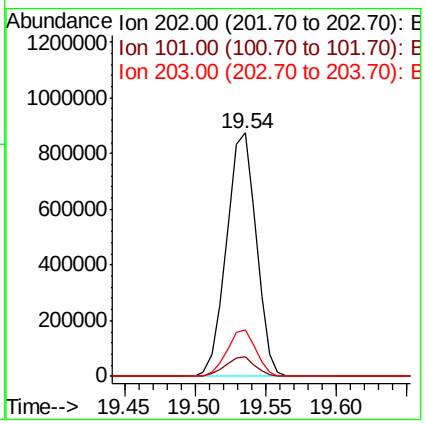


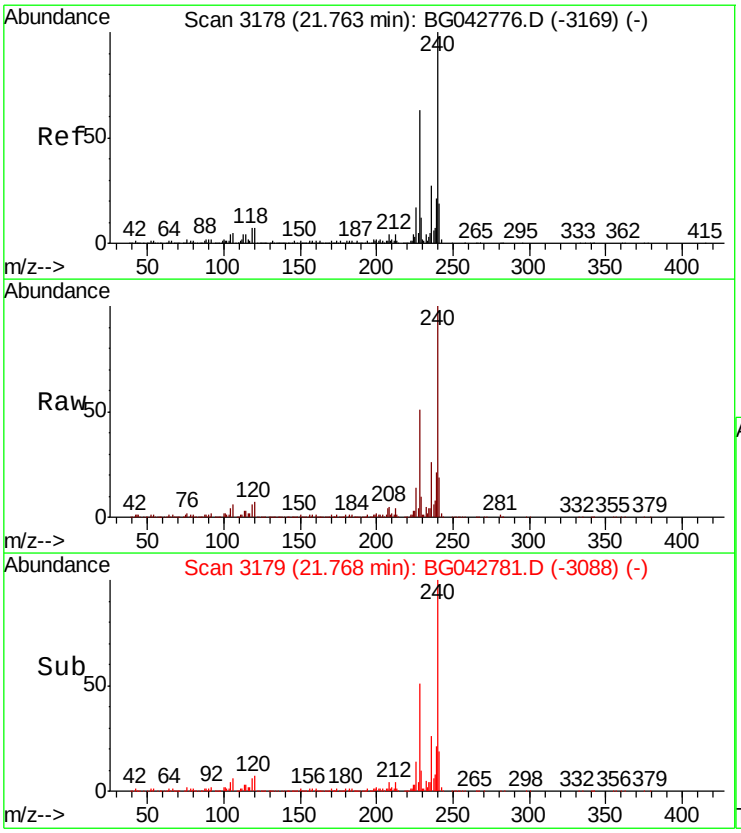
#75
Fluoranthene
Concen: 40.829 ng
RT: 19.54 min Scan# 2799
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:202 Resp: 1277136

Ion	Ratio	Lower	Upper
202	100		
101	7.8	0.0	27.8
203	19.1	0.0	39.1

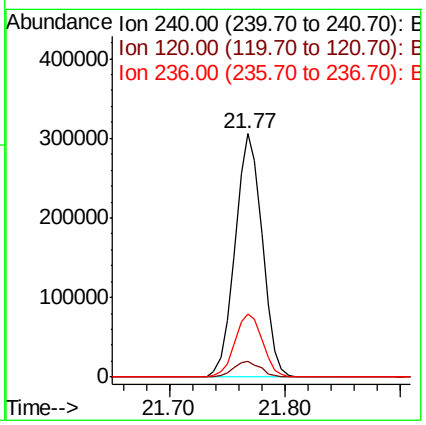


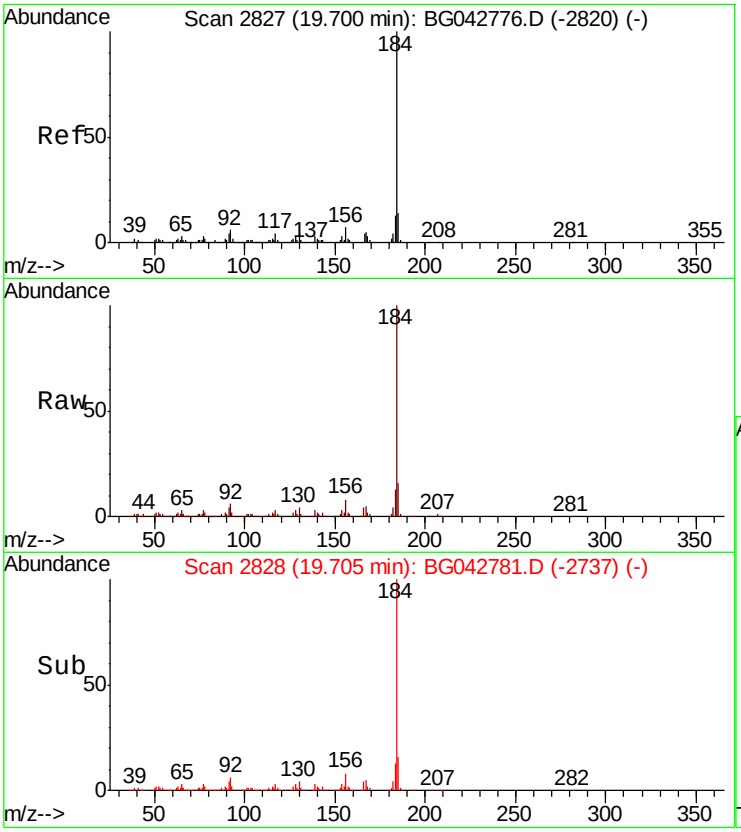


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.77 min Scan# 3179
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:240 Resp: 495443

Ion	Ratio	Lower	Upper
240	100		
120	6.6	5.4	8.2
236	25.9	21.7	32.5



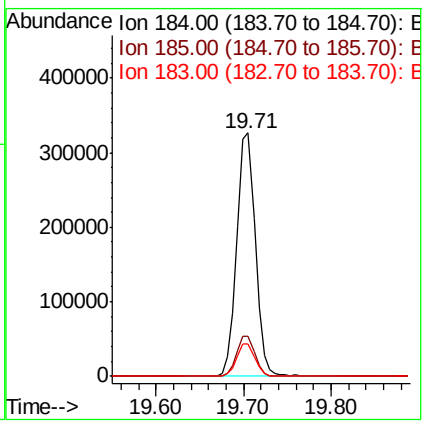


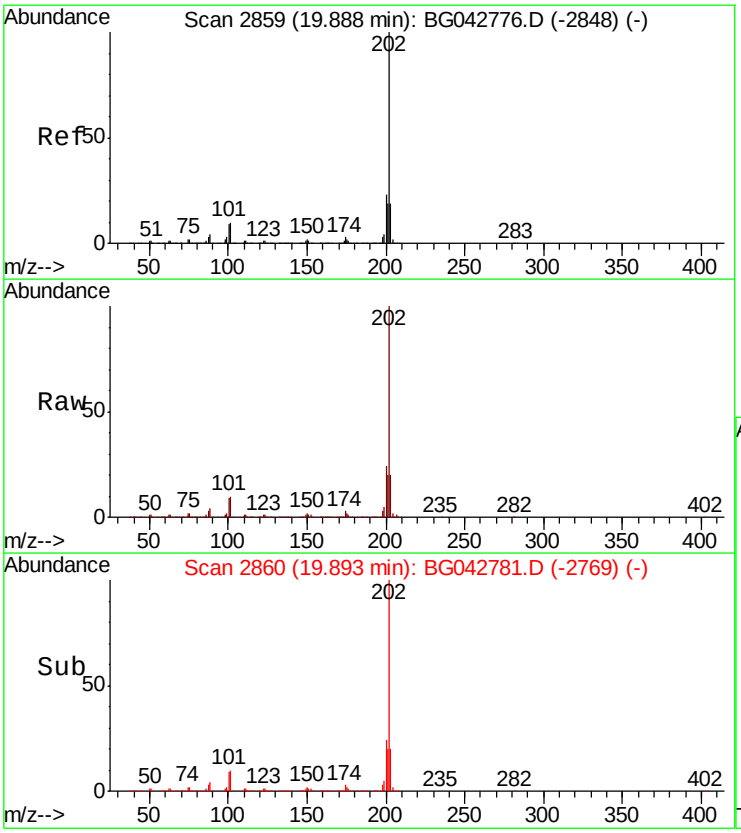
#77
Benzidine
Concen: 33.725 ng
RT: 19.71 min Scan# 2828
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:184 Resp: 466818

Ion	Ratio	Lower	Upper
184	100		
185	16.4	11.6	17.4
183	13.5	10.4	15.6

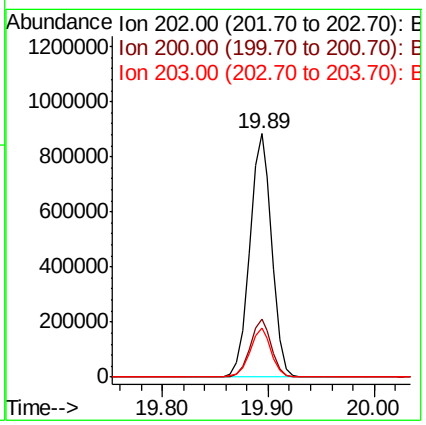


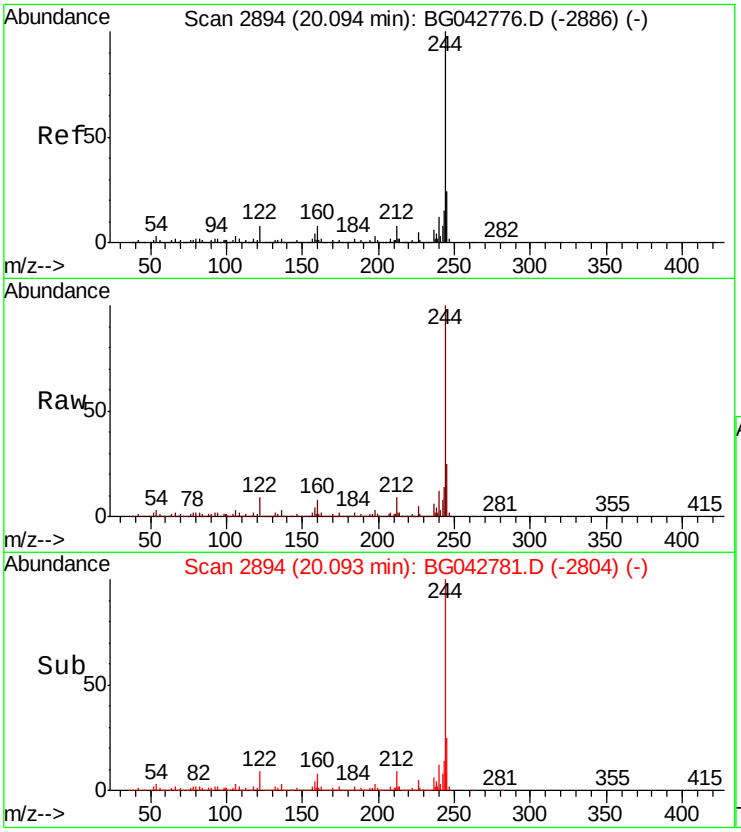


#78
Pyrene
Concen: 41.334 ng
RT: 19.89 min Scan# 2860
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:202 Resp: 1282108

Ion	Ratio	Lower	Upper
202	100		
200	23.9	18.5	27.7
203	20.1	15.3	22.9



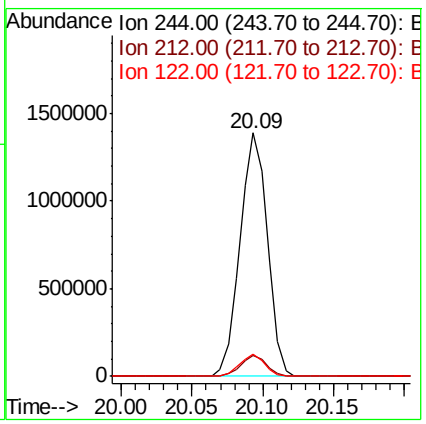


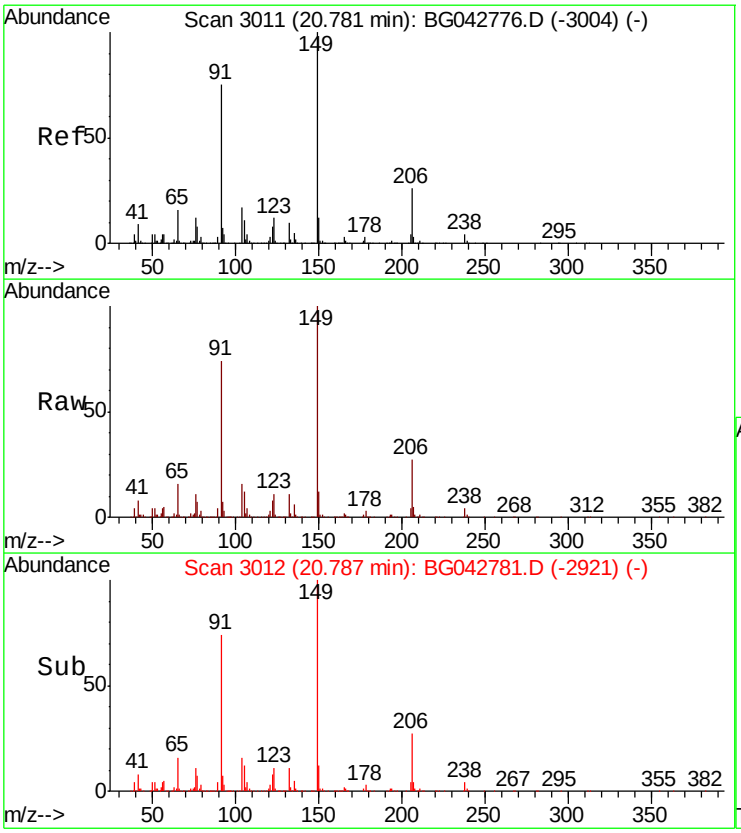
#79
Terphenyl-d14
Concen: 84.160 ng
RT: 20.09 min Scan# 2894
Delta R.T. -0.00 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:244 Resp: 1881379

Ion	Ratio	Lower	Upper
244	100		
212	8.7	6.6	10.0
122	8.9	6.2	9.4

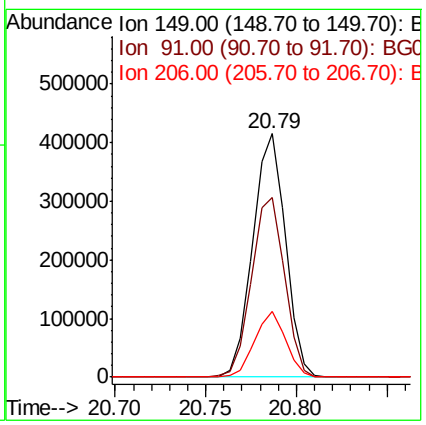


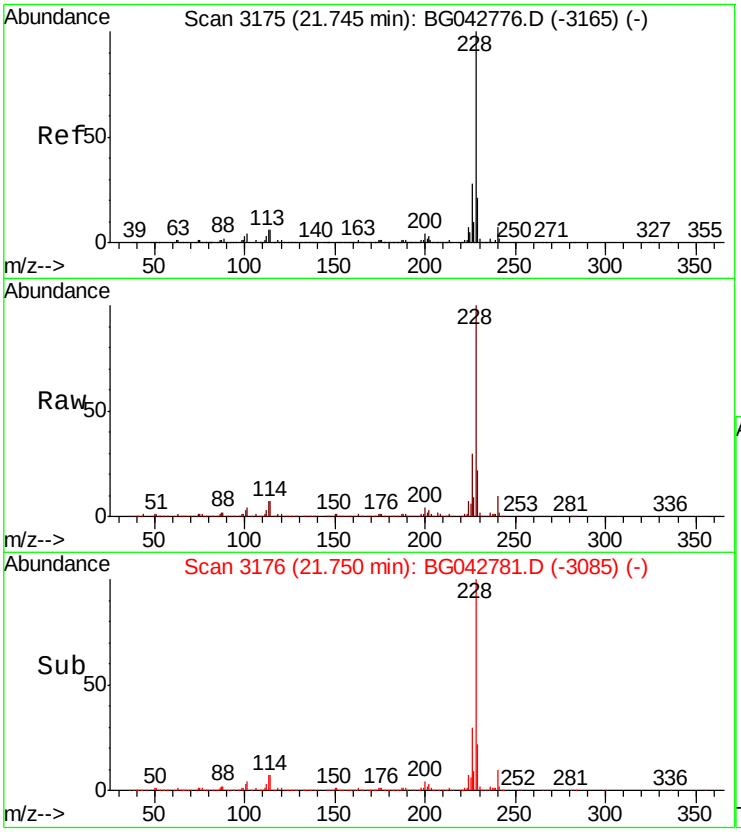


#80
Butylbenzylphthalate
Concen: 41.472 ng
RT: 20.79 min Scan# 3012
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:149 Resp: 520612

Ion	Ratio	Lower	Upper
149	100		
91	74.0	60.2	90.2
206	26.8	20.6	30.8



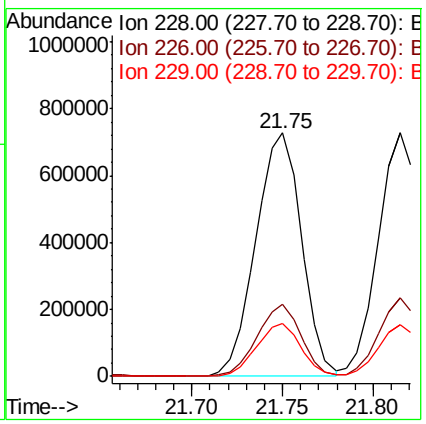


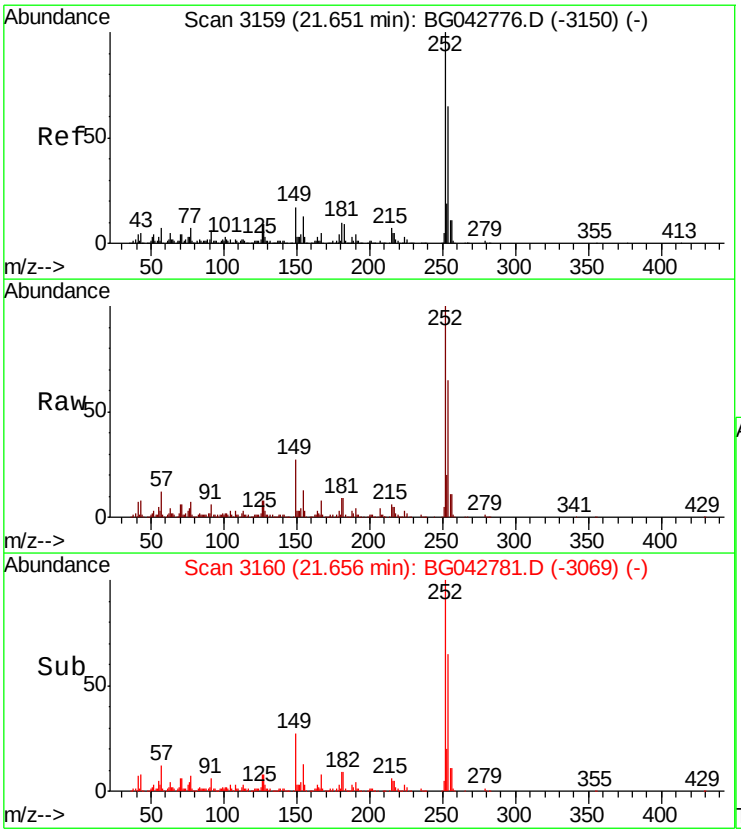
#81
Benzo(a)anthracene
Concen: 40.586 ng
RT: 21.75 min Scan# 3176
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:228 Resp: 1278493

Ion	Ratio	Lower	Upper
228	100		
226	29.8	22.5	33.7
229	21.5	17.2	25.8

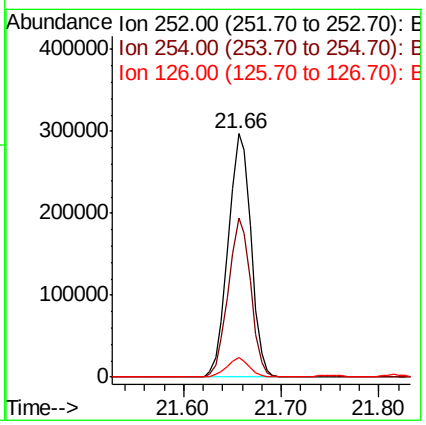


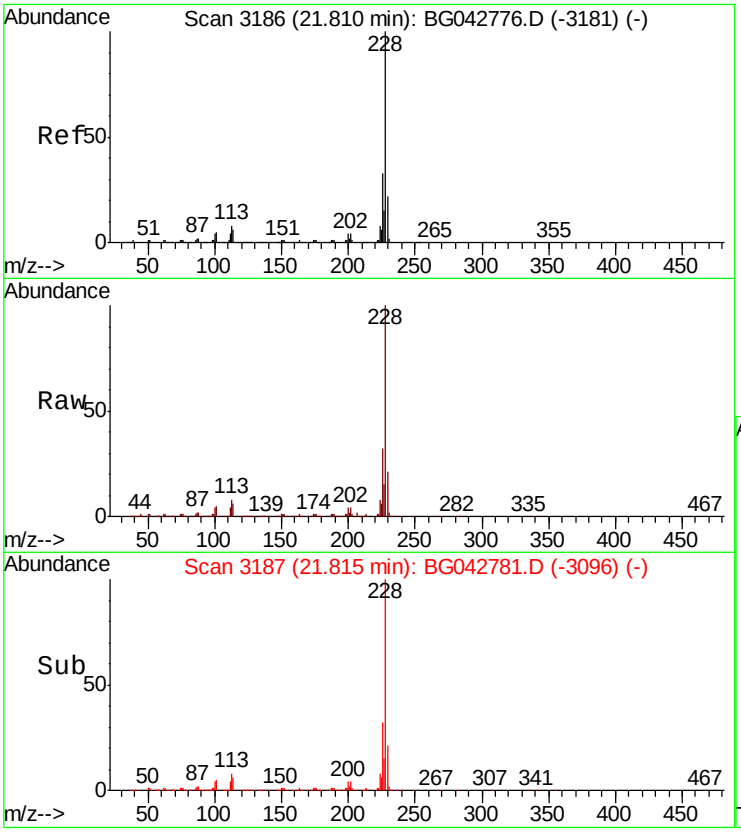


#82
3,3'-Dichlorobenzidine
Concen: 39.450 ng
RT: 21.66 min Scan# 3160
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:252 Resp: 482946

Ion	Ratio	Lower	Upper
252	100		
254	65.2	52.2	78.2
126	8.2	7.0	10.4



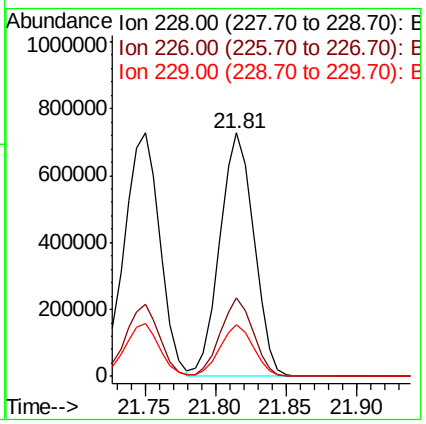


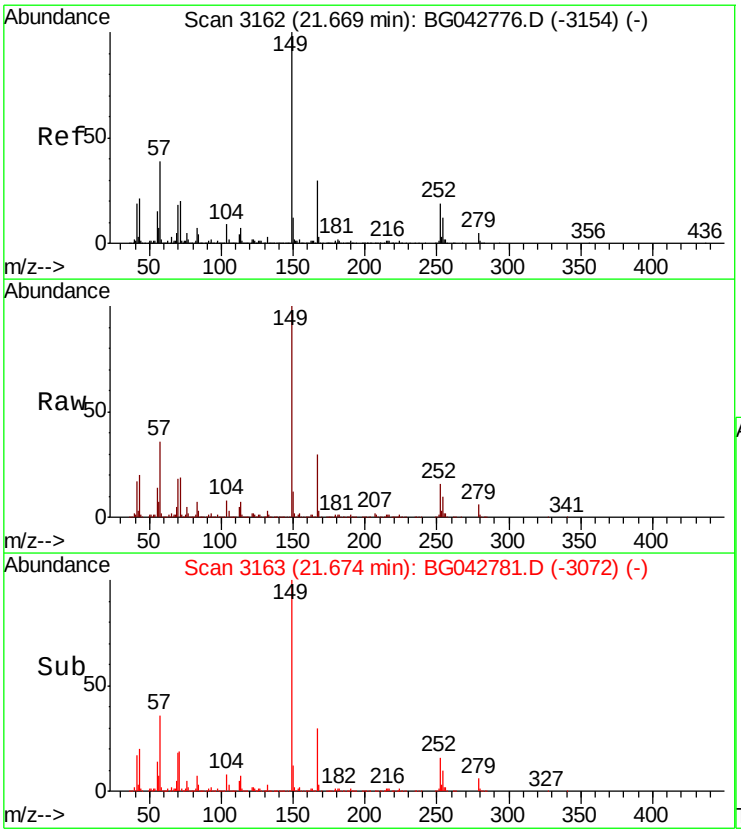
#83
Chrysene
Concen: 40.968 ng
RT: 21.81 min Scan# 3187
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:228 Resp: 1222435

Ion	Ratio	Lower	Upper
228	100		
226	32.1	26.0	39.0
229	21.2	17.1	25.7

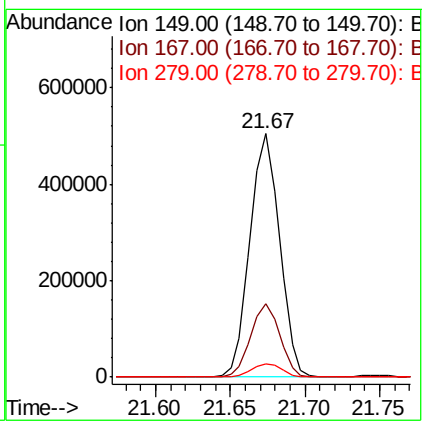


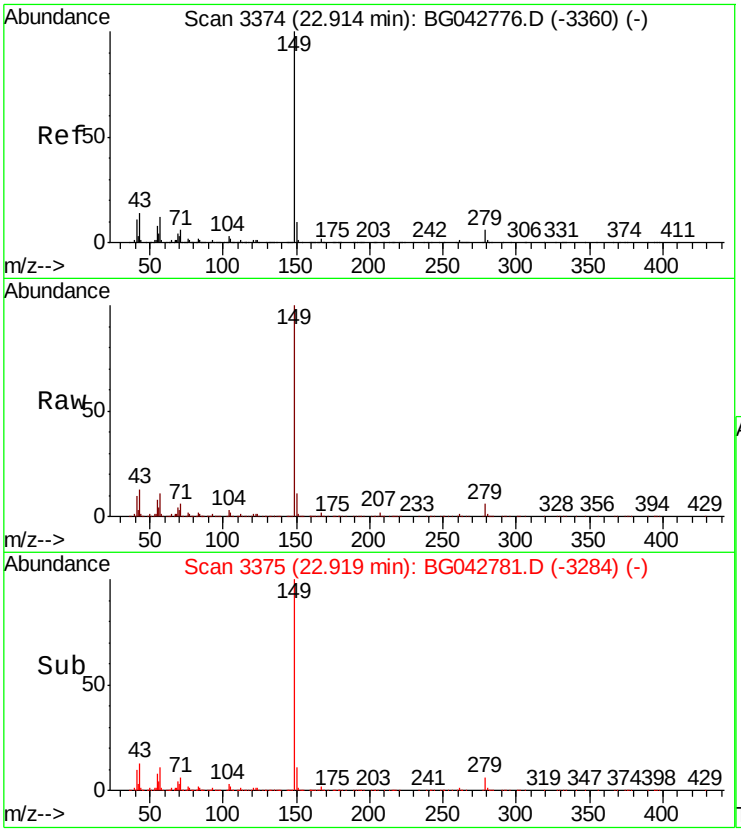


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.331 ng
RT: 21.67 min Scan# 3163
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:149 Resp: 691778

Ion	Ratio	Lower	Upper
149	100		
167	30.3	24.3	36.5
279	5.6	4.2	6.4



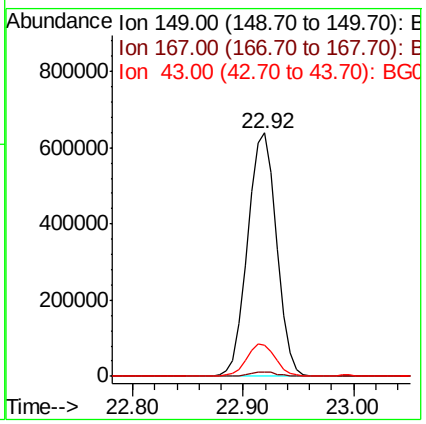


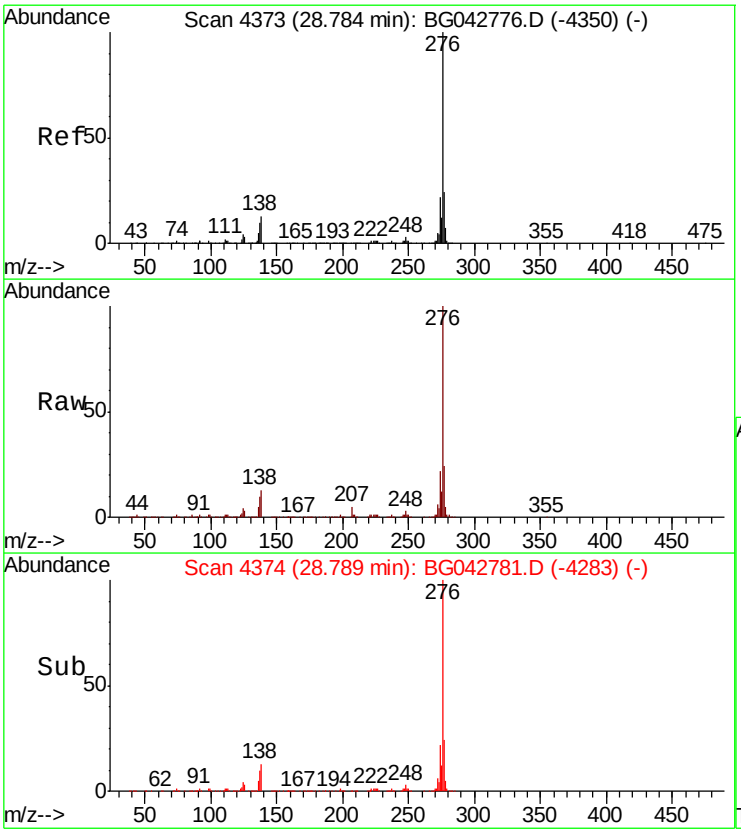
#85
Di-n-octyl phthalate
Concen: 40.283 ng
RT: 22.92 min Scan# 3375
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:149 Resp: 1177897

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	13.2	10.6	15.8

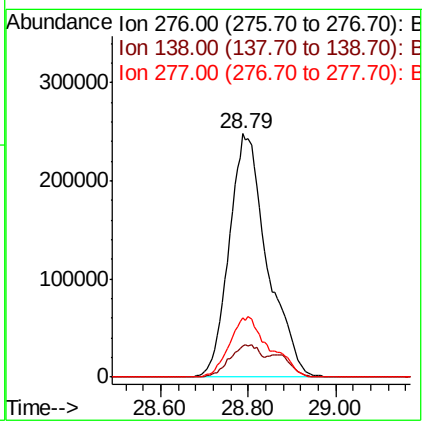


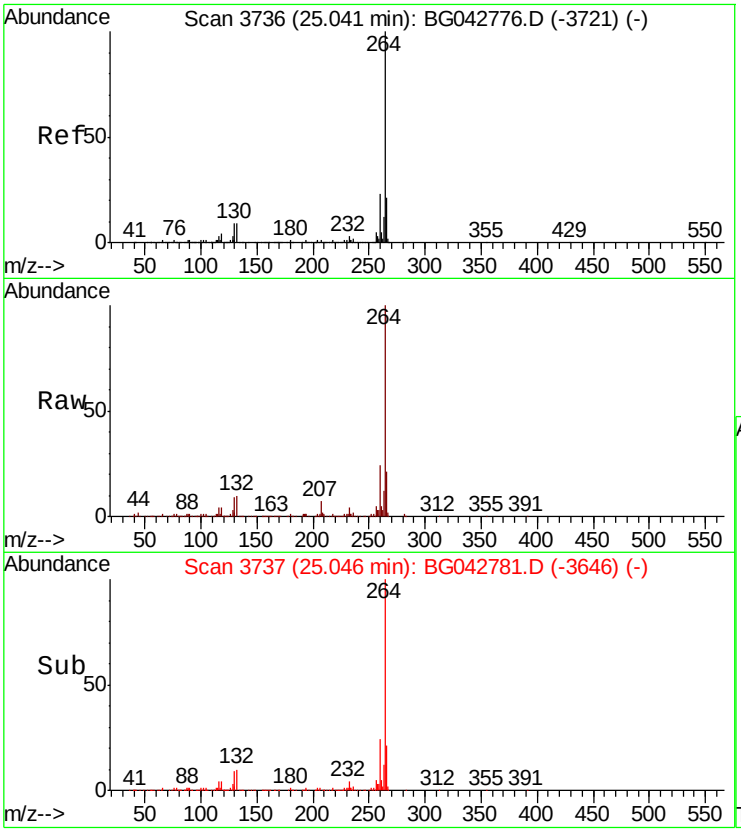


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.493 ng
RT: 28.79 min Scan# 4374
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:276 Resp: 1459329

Ion	Ratio	Lower	Upper
276	100		
138	10.7	9.3	13.9
277	26.1	17.2	25.8#



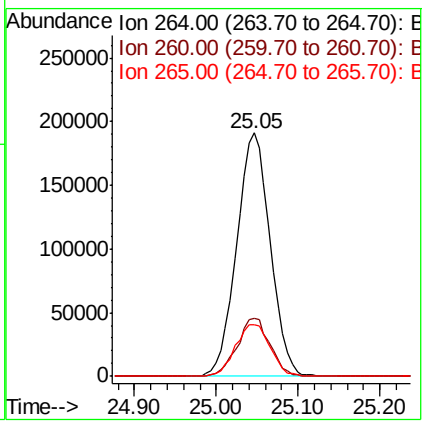


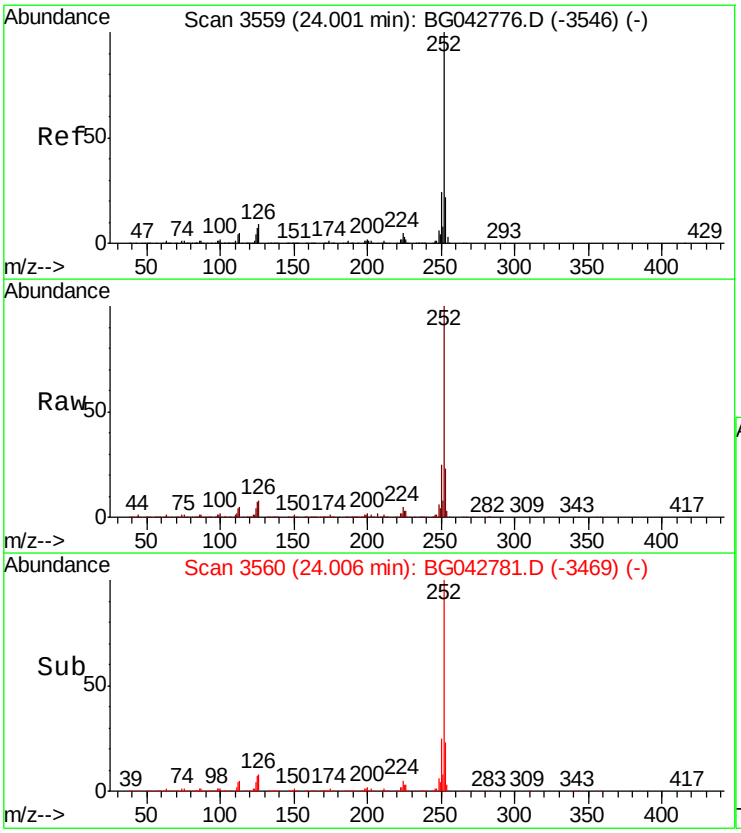
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.05 min Scan# 3737
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:264 Resp: 544658

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.2	27.2
265	21.3	16.9	25.3

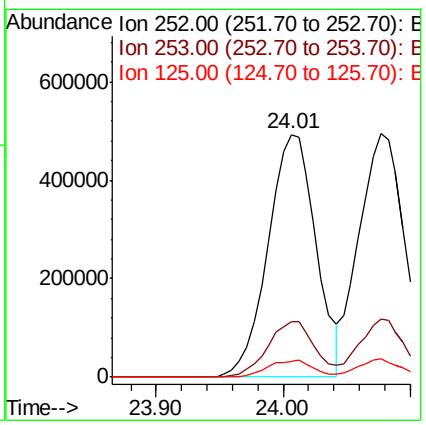


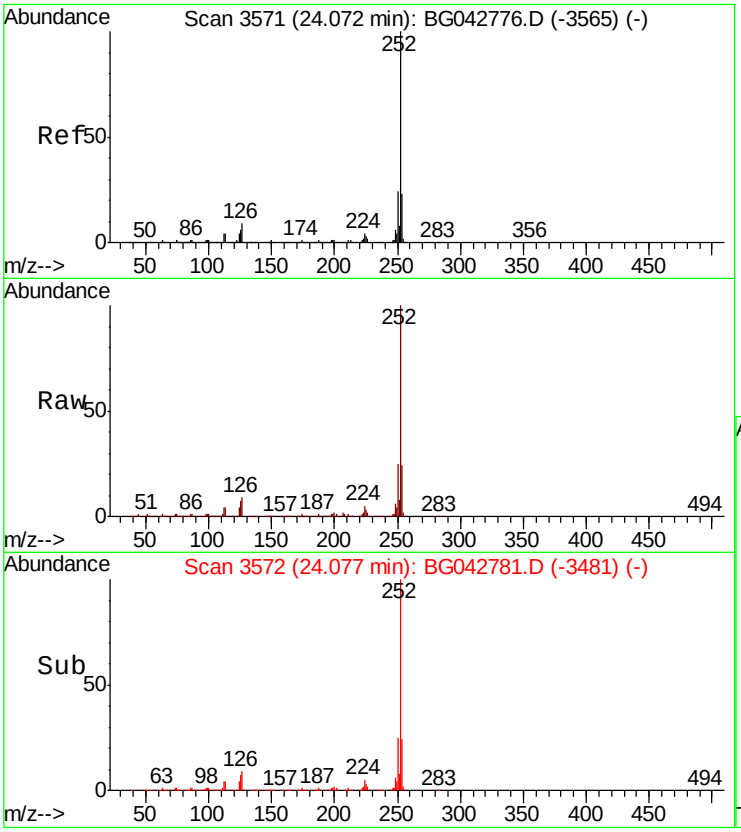


#88
Benzo(b)fluoranthene
Concen: 40.444 ng
RT: 24.01 min Scan# 3560
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:252 Resp: 1293439

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.9	26.9
125	6.5	5.6	8.4



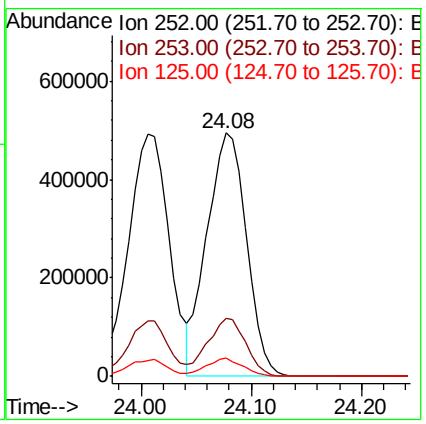


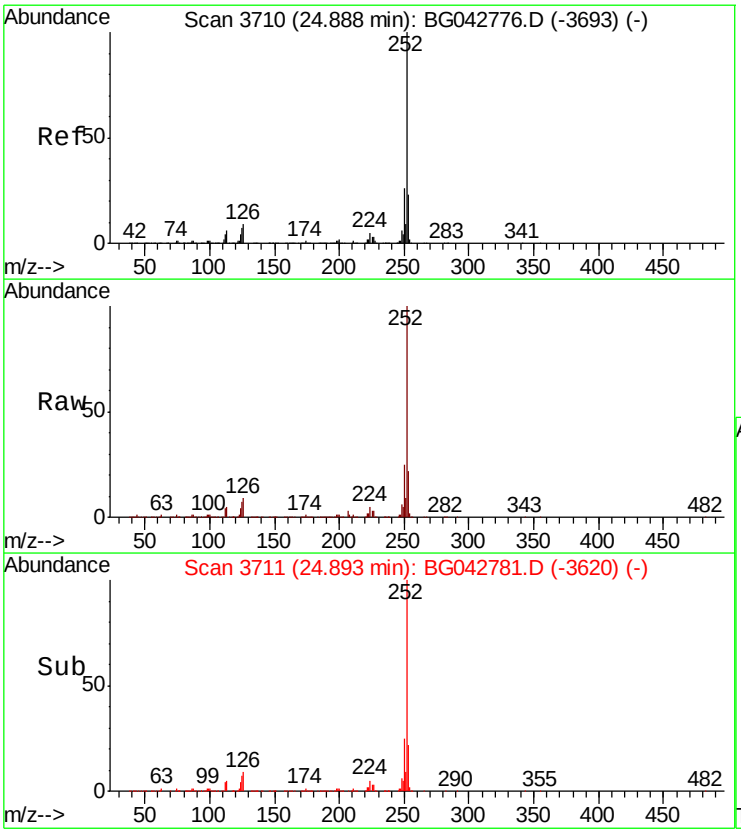
#89
Benzo(k)fluoranthene
Concen: 40.645 ng
RT: 24.08 min Scan# 3572
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:252 Resp: 1227875

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.2	27.4
125	7.4	5.3	7.9

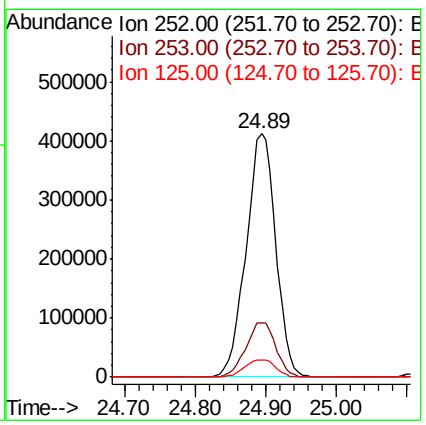


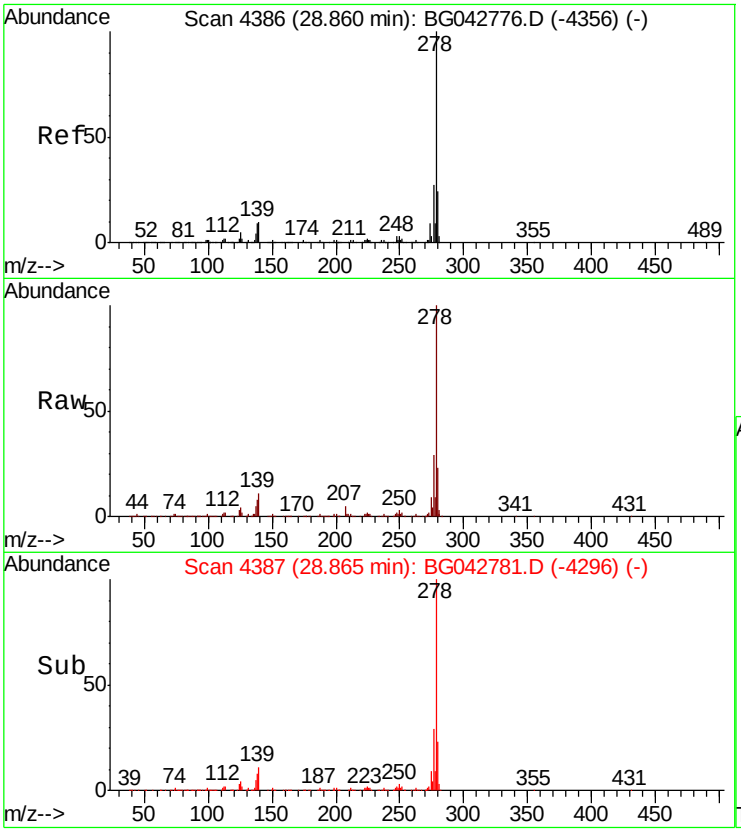


#90
Benzo(a)pyrene
Concen: 40.328 ng
RT: 24.89 min Scan# 3711
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:252 Resp: 1207649

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.1	27.1
125	7.1	5.7	8.5



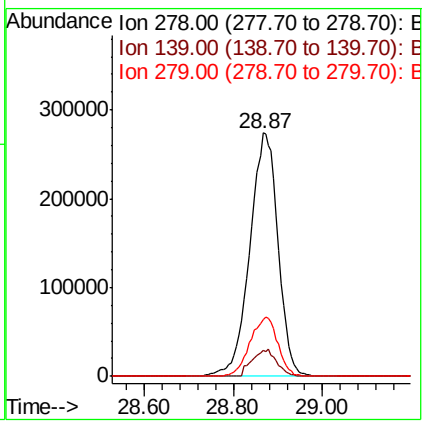


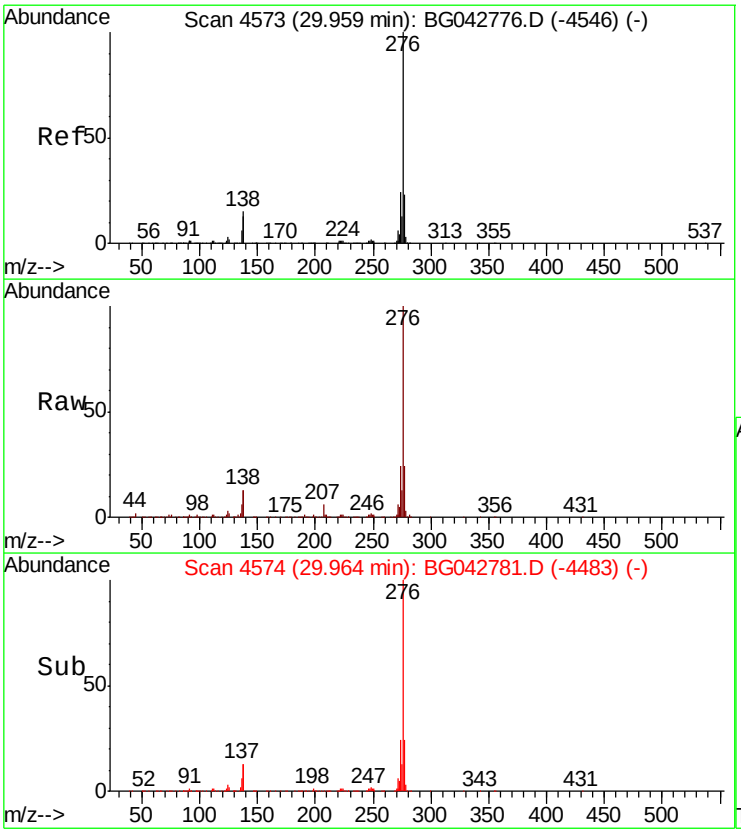
#91
Dibenzo(a,h)anthracene
Concen: 40.324 ng
RT: 28.87 min Scan# 4387
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Instrument :
BNA_G
ClientSampleId :
ICVBG091219

Tgt Ion:278 Resp: 1187681

Ion	Ratio	Lower	Upper
278	100		
139	10.7	8.2	12.2
279	23.2	19.4	29.2





#92
Benzo(g,h,i)perylene
Concen: 40.132 ng
RT: 29.96 min Scan# 4574
Delta R.T. 0.01 min
Lab File: BG042781.D
Acq: 12 Sep 2019 14:22

Tgt Ion:276 Resp: 1152953

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.4	27.6
138	13.1	11.8	17.8