Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100419\
Data File : BG043035.D
Acq On : 4 Oct 2019 19:33
Operator : JU
Sample : K5168-04MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 20190773-SS-COMPOSITE-13MS

Quant Time: Oct 05 04:52:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 15:35:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	67890	20.00	ng		-0.01
21) Naphthalene-d8	10.87	136	246165	20.00	ng		-0.01
39) Acenaphthene-d10	14.68	164	174983	20.00	ng		-0.01
64) Phenanthrene-d10	17.42	188	412793	20.00	ng		-0.01
76) Chrysene-d12	21.70	240	446929	20.00	ng		-0.02
87) Perylene-d12	24.92	264	526326	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	435598	114.51	ng		0.00
7) Phenol-d6	7.24	99	615614	112.37	ng		0.00
23) Nitrobenzene-d5	9.22	82	380120	75.05	ng		-0.01
42) 2,4,6-Tribromophenol	16.17	330	361474	120.13	ng		-0.01
45) 2-Fluorobiphenyl	13.31	172	860278	71.27	ng		-0.02
79) Terphenyl-d14	20.03	244	1497081	71.38	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	54551	34.394	ng		91
3) Pyridine	3.94	79	140842	31.572	ng		92
4) n-Nitrosodimethylamine	3.86	42	85957	40.069	ng	#	86
6) Aniline	7.39	93	241271	36.485	ng		99
8) 2-Chlorophenol	7.64	128	186792	47.083	ng		97
9) Benzaldehyde	7.20	77	115127	34.391	ng		93
10) Phenol	7.27	94	256771	51.087	ng		94
11) bis(2-Chloroethyl)ether	7.48	93	160053	41.157	ng		93
12) 1,3-Dichlorobenzene	7.95	146	207981	41.095	ng		98
13) 1,4-Dichlorobenzene	8.10	146	210650	41.753	ng		98
14) 1,2-Dichlorobenzene	8.42	146	202813	42.224	ng		92
15) Benzyl Alcohol	8.30	79	186292	45.231	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.59	45	261359	34.996	ng		99
17) 2-Methylphenol	8.51	107	158831	45.163	ng		97
18) Hexachloroethane	9.15	117	75510	39.741	ng		95
19) n-Nitroso-di-n-propylamine	8.86	70	149643	41.600	ng		95
20) 3+4-Methylphenols	8.83	107	221765	46.014	ng		96
22) Acetophenone	8.88	105	282814	44.570	ng	#	94
24) Nitrobenzene	9.26	77	222195	45.995	ng		95
25) Isophorone	9.79	82	410192	46.109	ng		99
26) 2-Nitrophenol	9.97	139	108748	52.881	ng		95
27) 2,4-Dimethylphenol	10.04	122	175165	55.464	ng		100
28) bis(2-Chloroethoxy)methane	10.27	93	227131	45.000	ng		96
29) 2,4-Dichlorophenol	10.51	162	206300	52.523	ng		97
30) 1,2,4-Trichlorobenzene	10.73	180	230556	45.454	ng		98
31) Naphthalene	10.91	128	571949	47.199	ng		100
32) Benzoic acid	10.19	122	115993	47.321	ng		97
33) 4-Chloroaniline	11.02	127	148699	28.279	ng		95
34) Hexachlorobutadiene	11.21	225	164218	43.239	ng		96
35) Caprolactam	11.80	113	34433	24.859	ng		90
36) 4-Chloro-3-methylphenol	12.15	107	213896	50.085	ng		95
37) 2-Methylnaphthalene	12.52	142	438944	47.482	ng		97
38) 1-Methylnaphthalene	12.74	142	410616	46.942	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.88	216	291342	44.282	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100419\
Data File : BG043035.D
Acq On : 4 Oct 2019 19:33
Operator : JU
Sample : K5168-04MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 20190773-SS-COMPOSITE-13MS

Quant Time: Oct 05 04:52:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 15:35:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.86	237	424838	101.345	ng		96
43) 2,4,6-Trichlorophenol	13.12	196	189479	49.205	ng		96
44) 2,4,5-Trichlorophenol	13.19	196	209051	52.698	ng		98
46) 1,1'-Biphenyl	13.52	154	588370	44.339	ng		98
47) 2-Chloronaphthalene	13.56	162	465401	46.779	ng		98
48) 2-Nitroaniline	13.76	65	147642	44.625	ng		94
49) Acenaphthylene	14.40	152	741954	48.738	ng		99
50) Dimethylphthalate	14.14	163	741667	56.569	ng		99
51) 2,6-Dinitrotoluene	14.25	165	141835	50.800	ng		94
52) Acenaphthene	14.74	154	446164	43.785	ng		98
53) 3-Nitroaniline	14.59	138	93831	32.519	ng		97
54) 2,4-Dinitrophenol	14.79	184	173669	100.069	ng		93
55) Dibenzofuran	15.08	168	715020	47.435	ng		99
56) 4-Nitrophenol	14.90	139	221220	100.622	ng		97
57) 2,4-Dinitrotoluene	15.04	165	198490	48.546	ng		95
58) Fluorene	15.73	166	602128	46.788	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.30	232	205631	48.684	ng		98
60) Diethylphthalate	15.50	149	599255	44.912	ng		99
61) 4-Chlorophenyl-phenylether	15.72	204	355869	46.108	ng		98
62) 4-Nitroaniline	15.75	138	142072	45.146	ng		98
63) Azobenzene	16.01	77	540285	44.476	ng		97
65) 4,6-Dinitro-2-methylphenol	15.80	198	122093	52.269	ng		94
66) n-Nitrosodiphenylamine	15.93	169	530488	48.681	ng		98
67) 4-Bromophenyl-phenylether	16.61	248	247704	47.811	ng		95
68) Hexachlorobenzene	16.73	284	269907	46.789	ng		98
69) Atrazine	16.88	200	207534	45.227	ng		94
70) Pentachlorophenol	17.08	266	347879	104.511	ng		100
71) Phenanthrene	17.47	178	976379	48.449	ng		98
72) Anthracene	17.56	178	983087	48.864	ng		100
73) Carbazole	17.82	167	891708	47.796	ng		99
74) Di-n-butylphthalate	18.38	149	1022663	45.943	ng		99
75) Fluoranthene	19.47	202	1303309	48.894	ng		100
77) Benzidine	19.65	184	699950	62.548	ng		100
78) Pyrene	19.83	202	1316445	49.350	ng		98
80) Butylbenzylphthalate	20.72	149	482280	47.631	ng		96
81) Benzo(a)anthracene	21.67	228	1315558	47.241	ng		98
82) 3,3'-Dichlorobenzidine	21.59	252	360179	32.977	ng		97
83) Chrysene	21.74	228	1271245	47.041	ng		99
84) Bis(2-ethylhexyl)phthalate	21.58	149	691575	48.000	ng		98
85) Di-n-octyl phthalate	22.79	149	1173702	49.818	ng		96
86) Indeno(1,2,3-cd)pyrene	28.58	276	1675969	49.817	ng	#	95
88) Benzo(b)fluoranthene	23.89	252	1413606	47.467	ng		100
89) Benzo(k)fluoranthene	23.96	252	1391357	47.226	ng		98
90) Benzo(a)pyrene	24.77	252	1397406	49.735	ng		99
91) Dibenzo(a,h)anthracene	28.64	278	1402365	48.674	ng		99
92) Benzo(g,h,i)perylene	29.73	276	1403126	50.263	ng		99

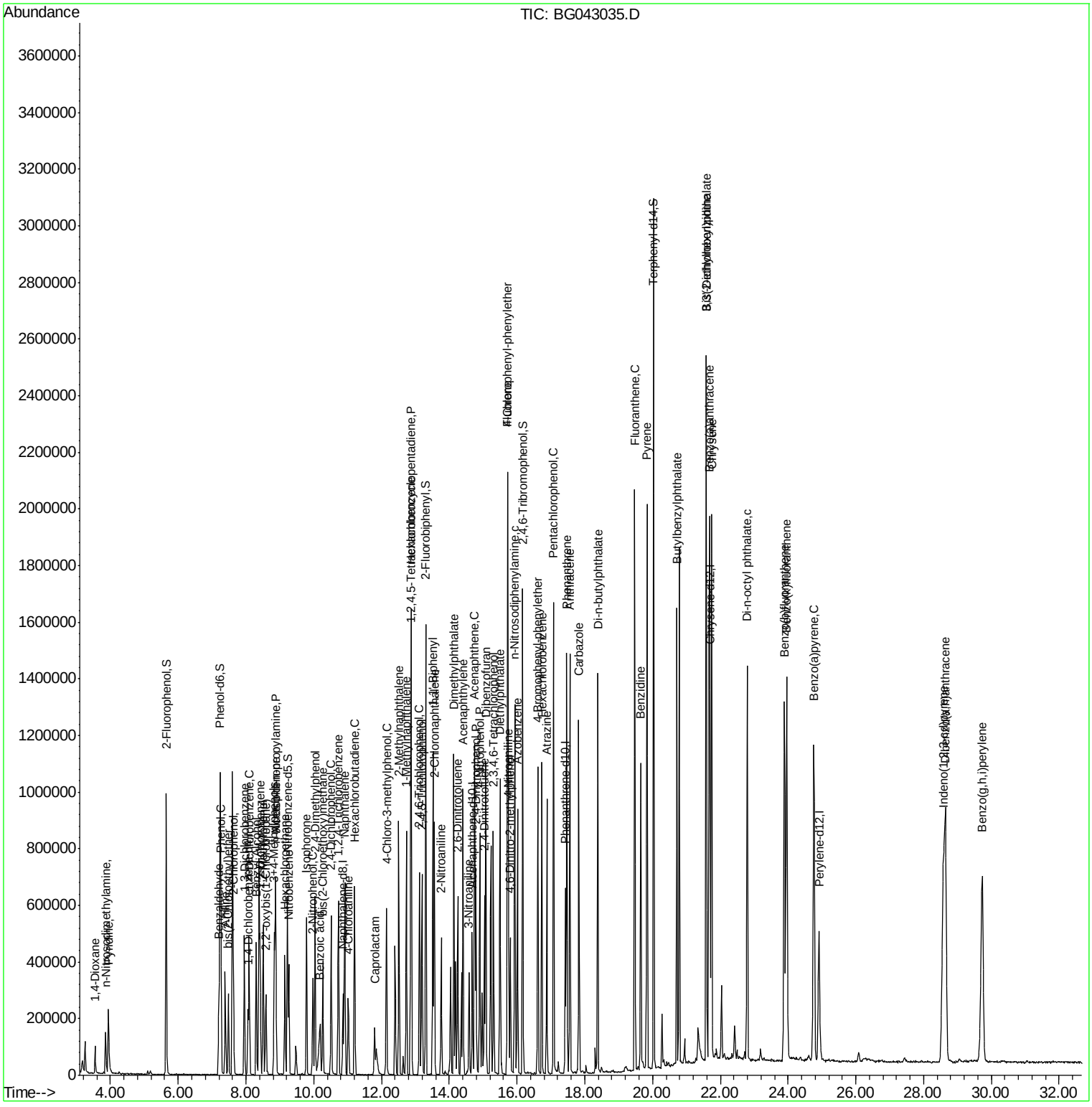
(#) = qualifier out of range (m) = manual integration (+) = signals summed

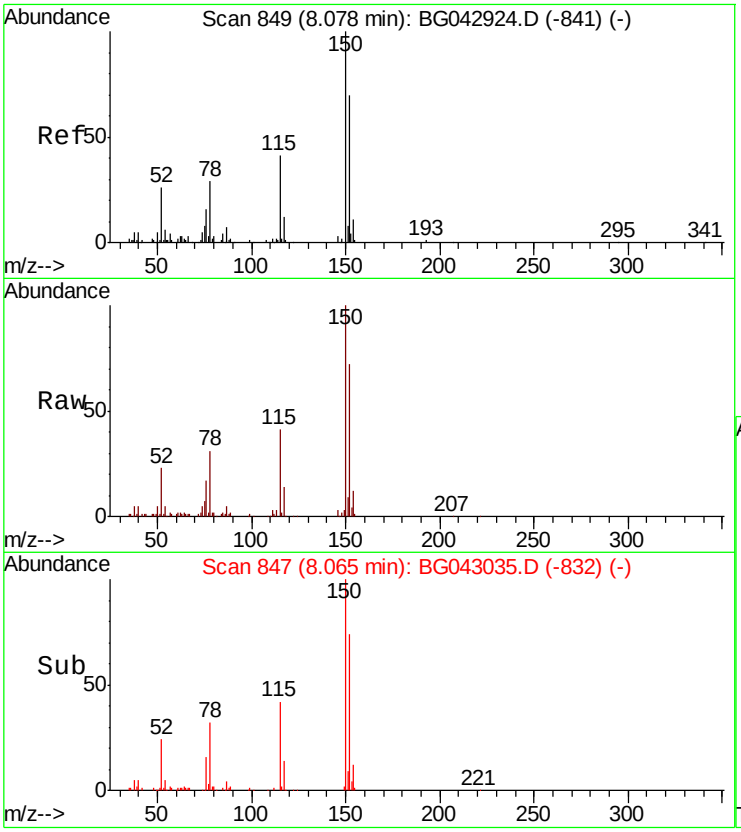
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100419\
Data File : BG043035.D
Acq On : 4 Oct 2019 19:33
Operator : JU
Sample : K5168-04MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Quant Time: Oct 05 04:52:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 15:35:52 2019
Response via : Initial Calibration



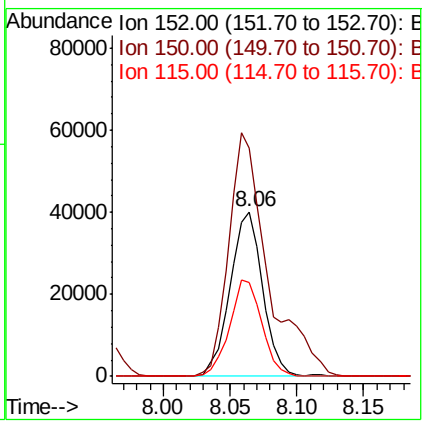


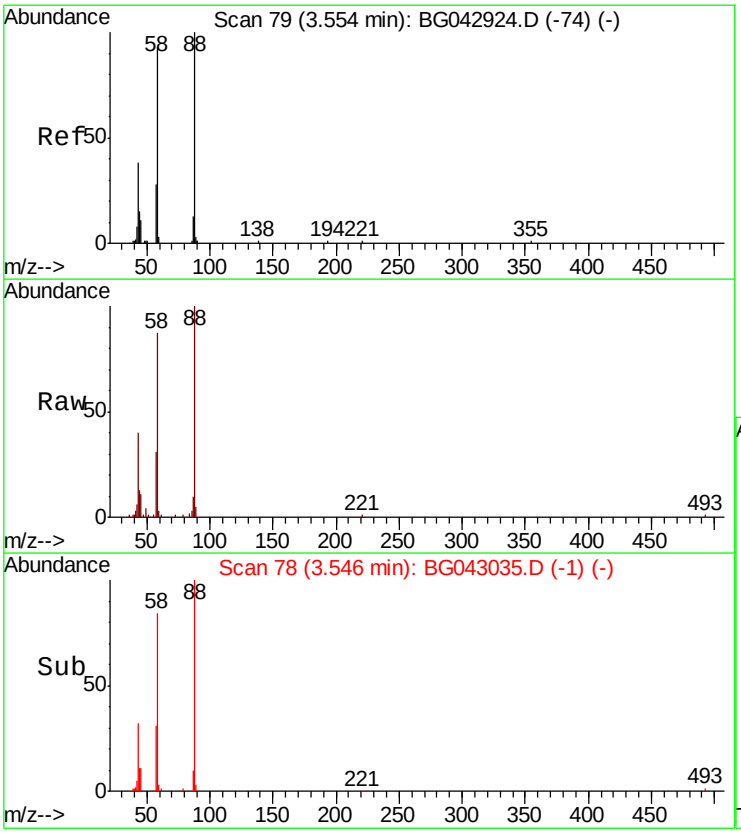
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 847
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:152 Resp: 67890

Ion	Ratio	Lower	Upper
152	100		
150	138.9	115.0	172.4
115	57.0	47.0	70.6

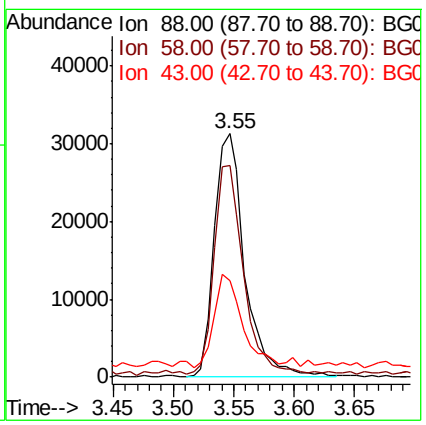


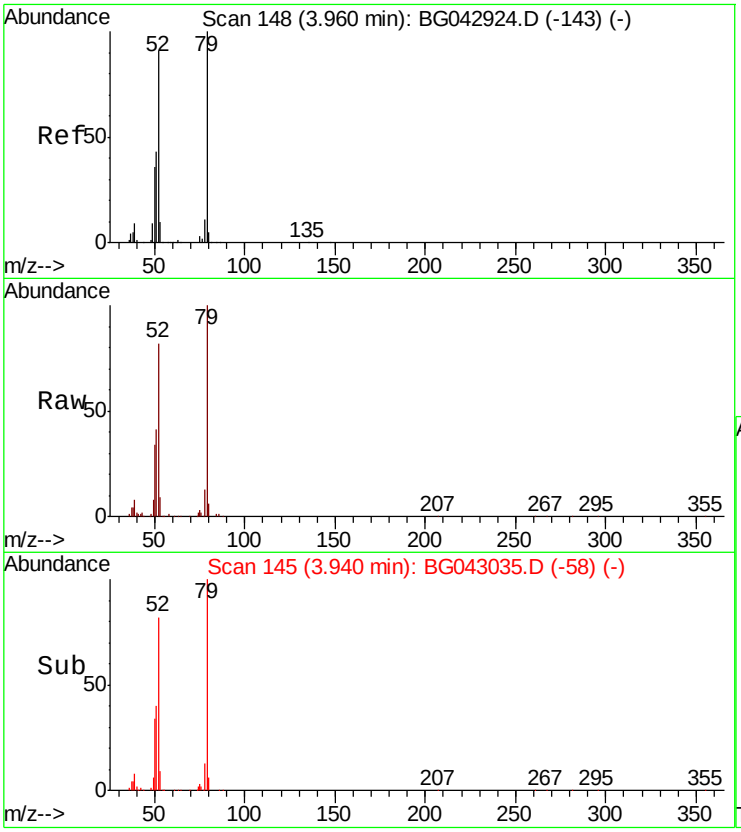


#2
1,4-Dioxane
Concen: 34.394 ng
RT: 3.55 min Scan# 78
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion: 88 Resp: 54551

Ion	Ratio	Lower	Upper
88	100		
58	81.8	74.3	111.5
43	35.7	29.8	44.8



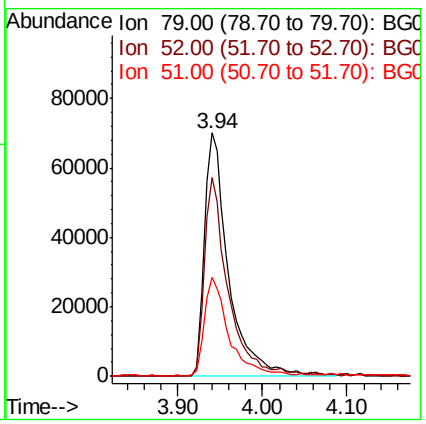


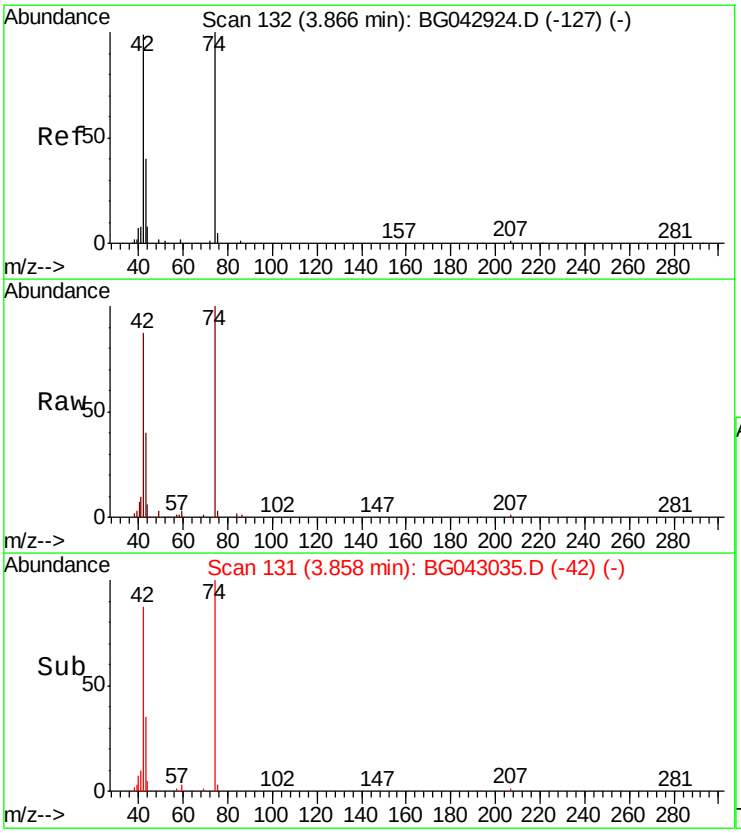
#3
Pyridine
Concen: 31.572 ng
RT: 3.94 min Scan# 145
Delta R.T. -0.02 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion: 79 Resp: 140842

Ion	Ratio	Lower	Upper
79	100		
52	81.6	73.0	109.4
51	40.6	35.1	52.7

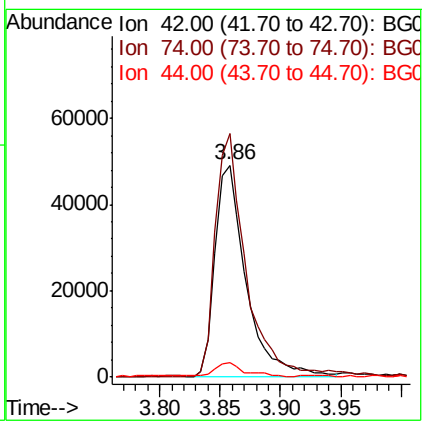


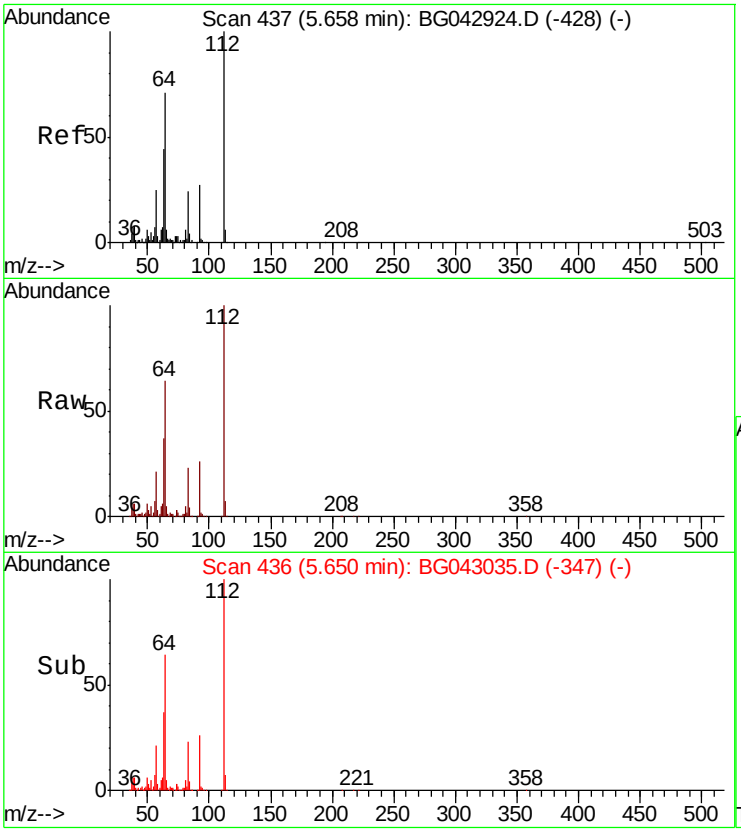


#4
n-Nitrosodimethylamine
Concen: 40.069 ng
RT: 3.86 min Scan# 131
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion: 42 Resp: 85957

Ion	Ratio	Lower	Upper
42	100		
74	115.0	80.5	120.7
44	6.7	6.9	10.3#



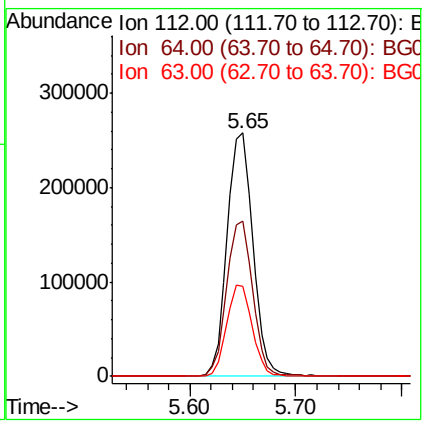


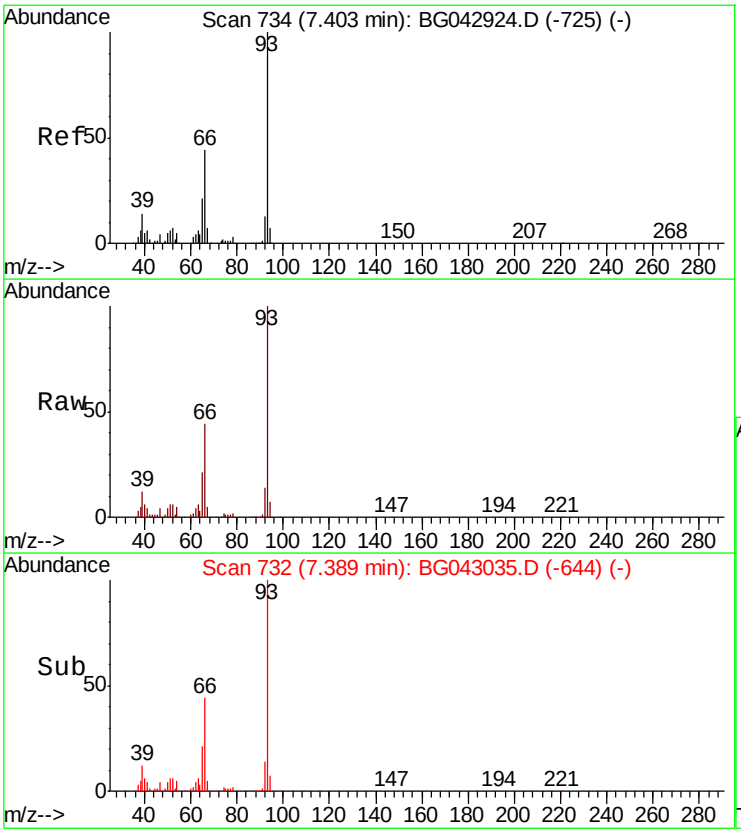
#5
2-Fluorophenol
Concen: 114.505 ng
RT: 5.65 min Scan# 436
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:112 Resp: 435598

Ion	Ratio	Lower	Upper
112	100		
64	64.0	56.6	84.8
63	37.0	35.1	52.7

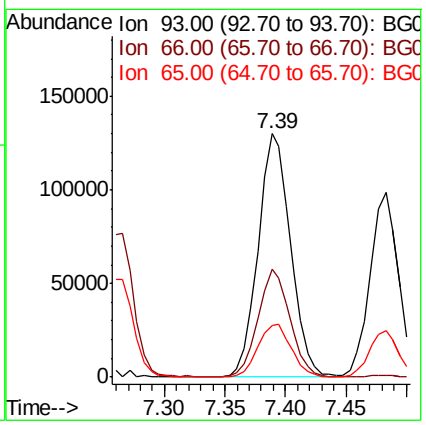


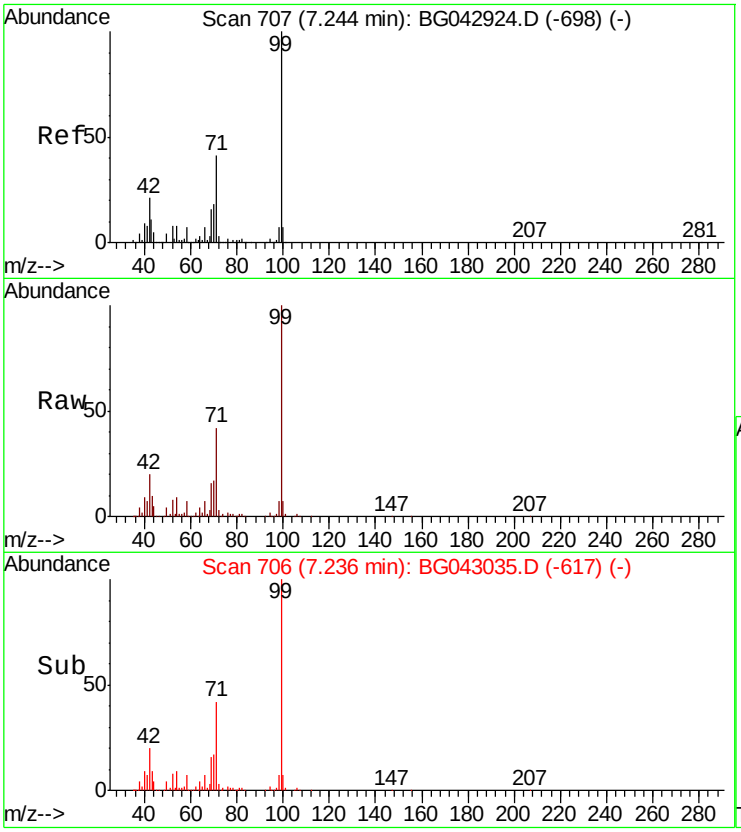


#6
Aniline
Concen: 36.485 ng
RT: 7.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion: 93 Resp: 241271

Ion	Ratio	Lower	Upper
93	100		
66	44.4	35.0	52.6
65	21.4	17.4	26.0



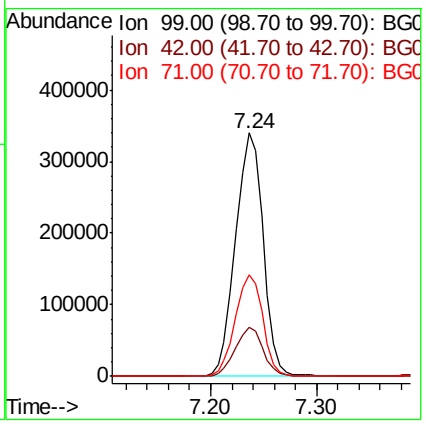


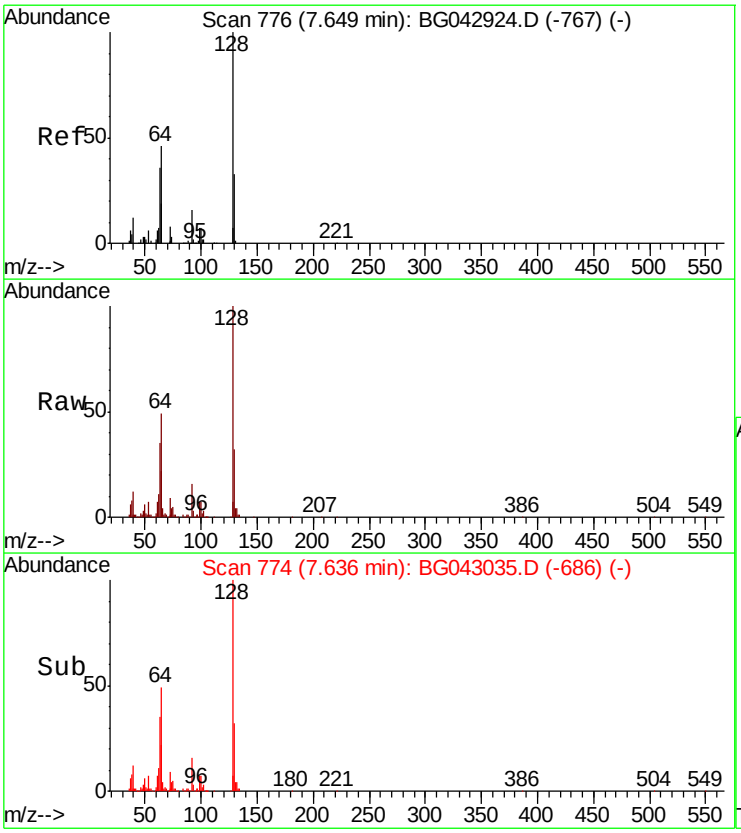
#7
Phenol-d6
Concen: 112.375 ng
RT: 7.24 min Scan# 706
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion: 99 Resp: 615614

Ion	Ratio	Lower	Upper
99	100		
42	19.9	17.2	25.8
71	41.8	33.1	49.7

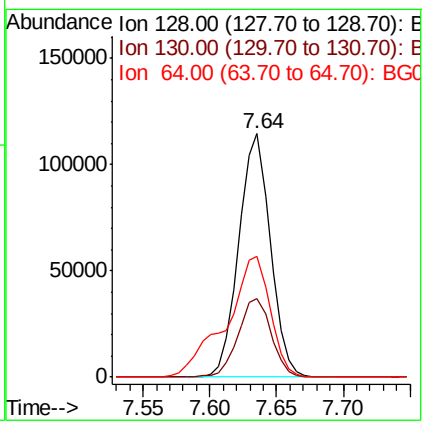


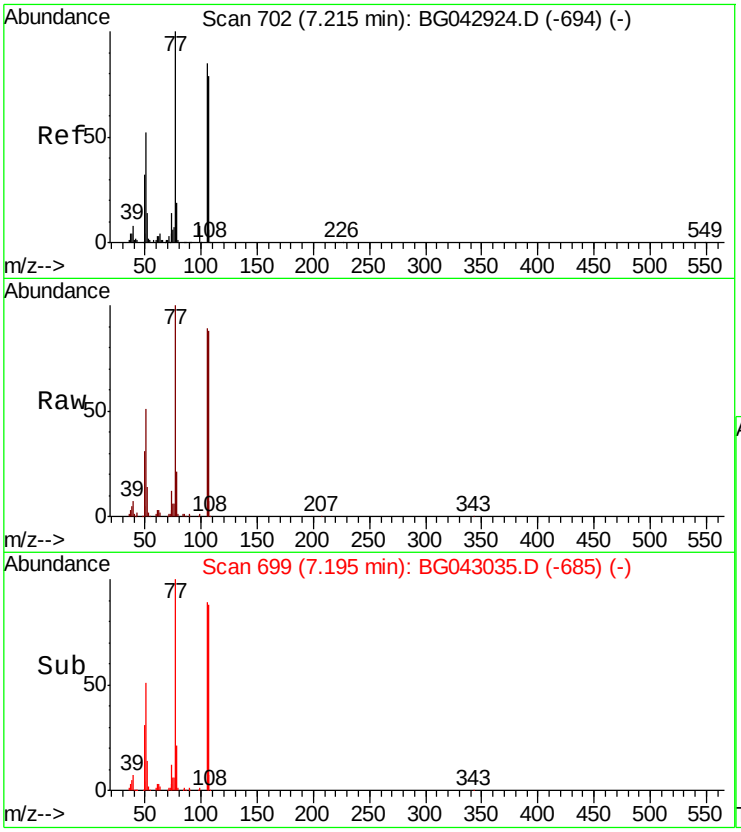


#8
2-Chlorophenol
Concen: 47.083 ng
RT: 7.64 min Scan# 774
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:128 Resp: 186792

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.5	52.5
64	49.4	32.8	72.8



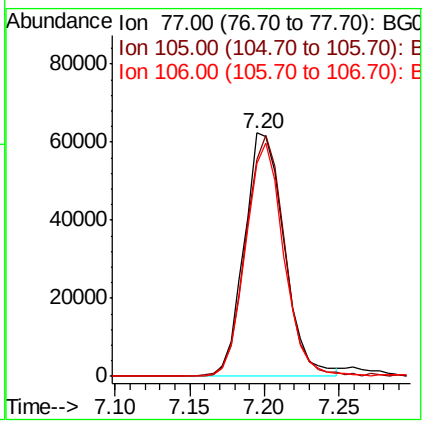


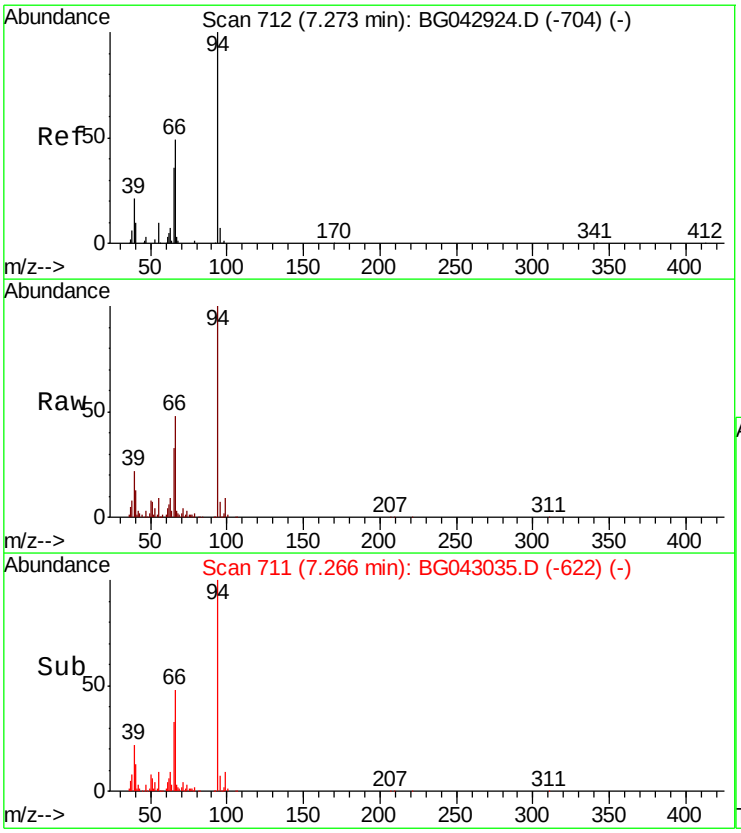
#9
Benzaldehyde
Concen: 34.391 ng
RT: 7.20 min Scan# 699
Delta R.T. -0.02 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion: 77 Resp: 115127

Ion	Ratio	Lower	Upper
77	100		
105	89.0	64.6	104.6
106	87.5	59.4	99.4

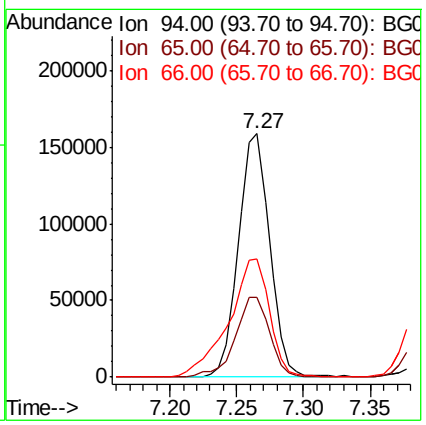


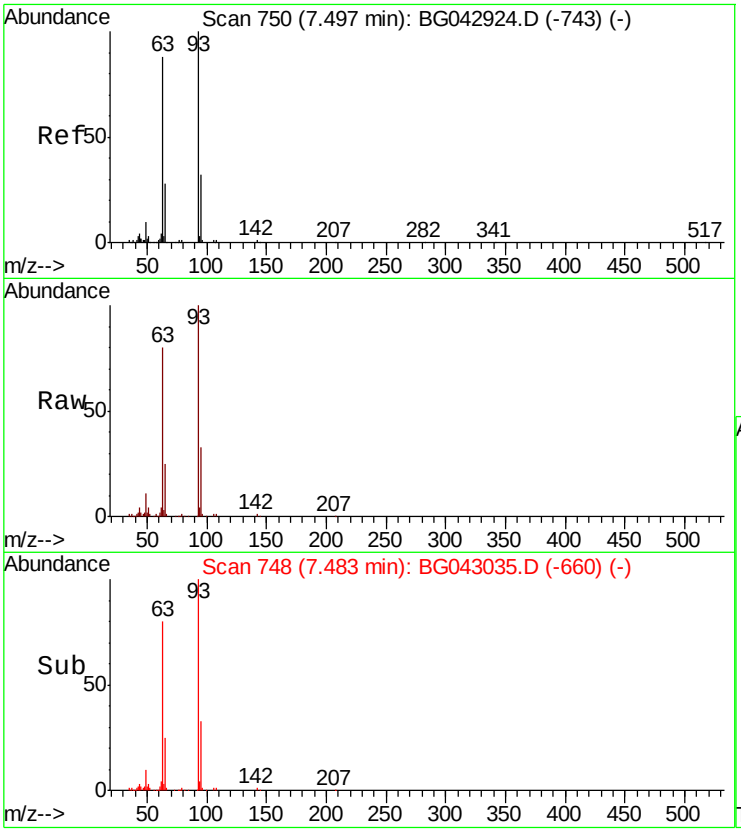


#10
Phenol
Concen: 51.087 ng
RT: 7.27 min Scan# 711
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion: 94 Resp: 256771

Ion	Ratio	Lower	Upper
94	100		
65	32.8	16.6	56.6
66	48.4	32.4	72.4



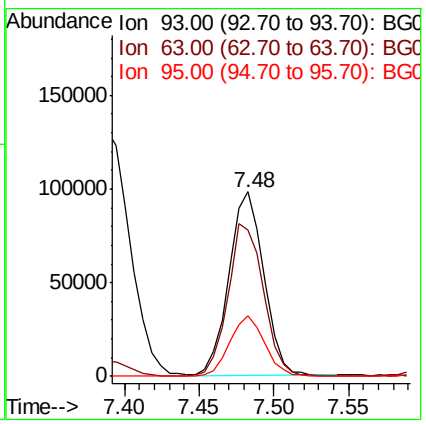


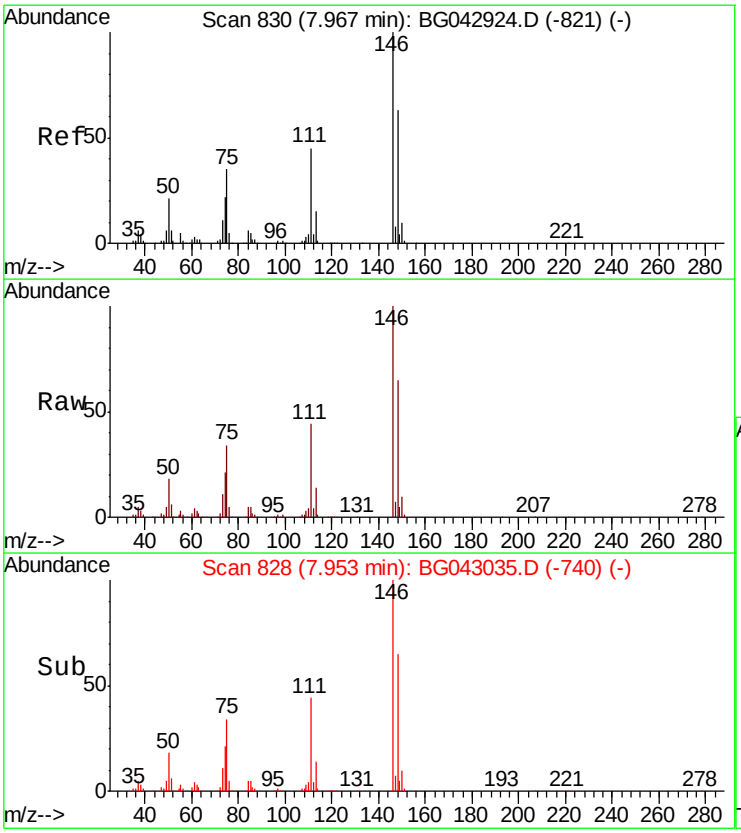
#11
bis(2-Chloroethyl)ether
Concen: 41.157 ng
RT: 7.48 min Scan# 748
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion: 93 Resp: 160053

Ion	Ratio	Lower	Upper
93	100		
63	79.6	67.4	107.4
95	33.1	11.9	51.9

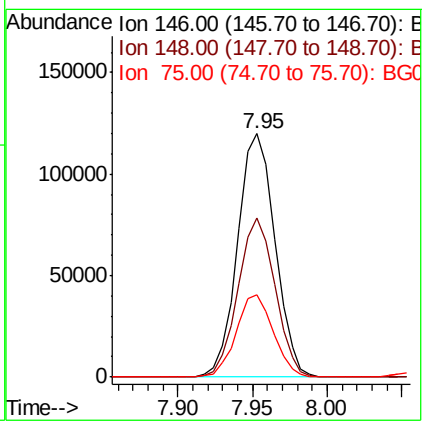


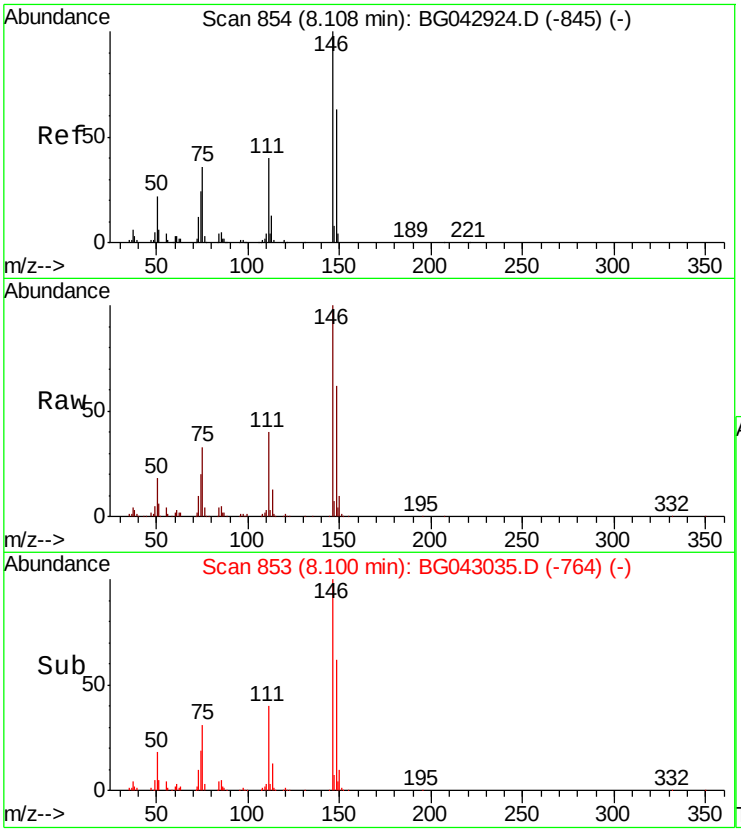


#12
1,3-Dichlorobenzene
Concen: 41.095 ng
RT: 7.95 min Scan# 828
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:146 Resp: 207981

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.7	76.1
75	33.7	27.7	41.5



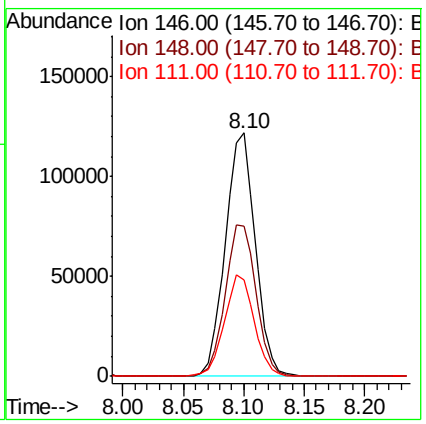


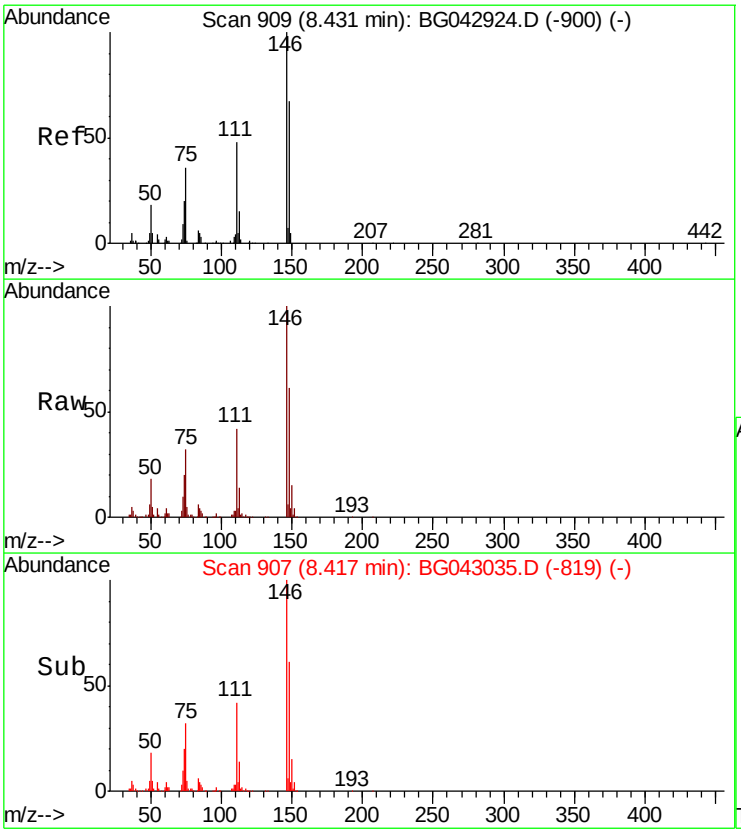
#13
1,4-Dichlorobenzene
Concen: 41.753 ng
RT: 8.10 min Scan# 853
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:146 Resp: 210650

Ion	Ratio	Lower	Upper
146	100		
148	61.8	50.9	76.3
111	39.6	31.8	47.8

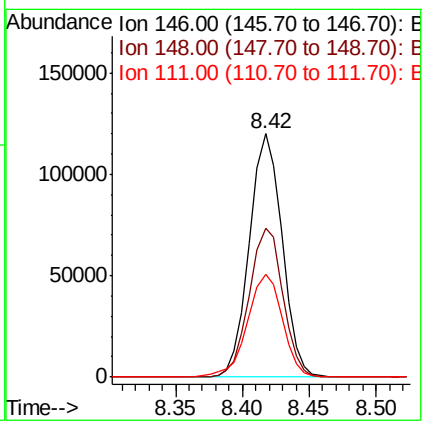


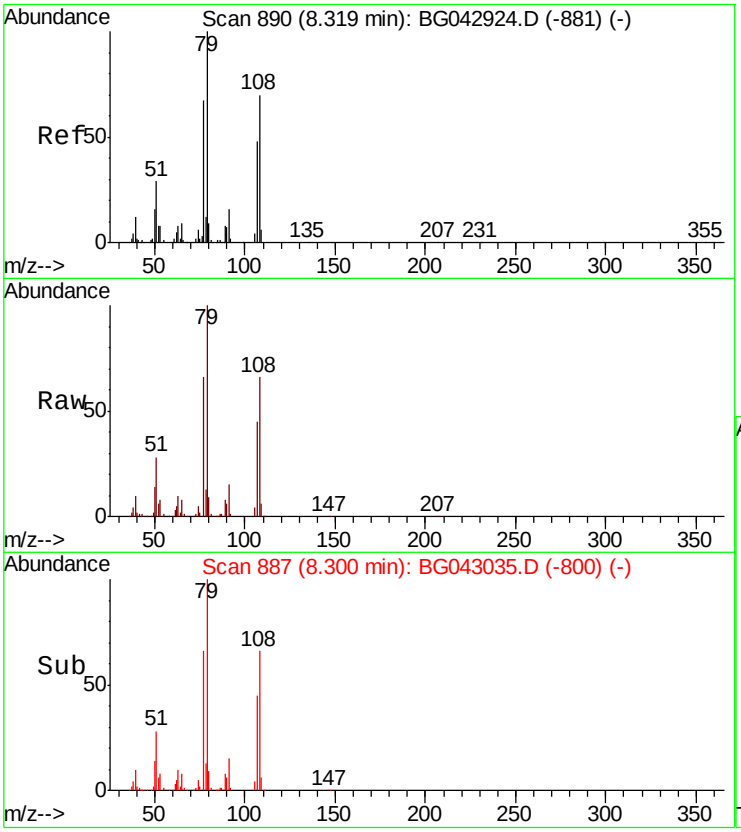


#14
1,2-Dichlorobenzene
Concen: 42.224 ng
RT: 8.42 min Scan# 907
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:146 Resp: 202813

Ion	Ratio	Lower	Upper
146	100		
148	61.0	53.4	80.2
111	42.5	38.5	57.7



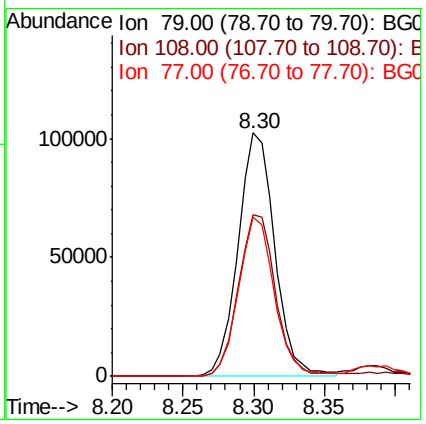


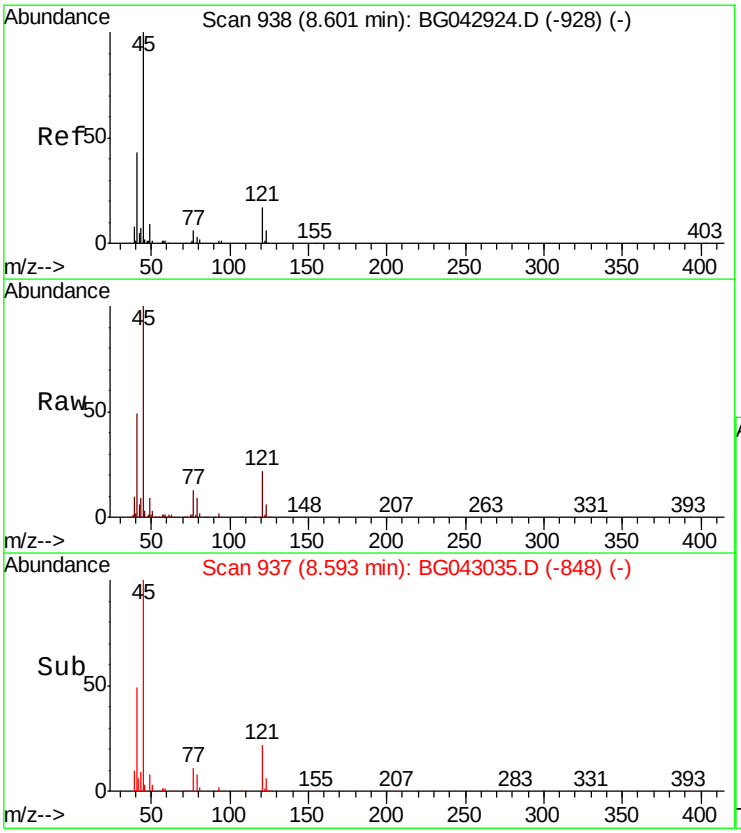
#15
Benzyl Alcohol
Concen: 45.231 ng
RT: 8.30 min Scan# 887
Delta R.T. -0.02 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion: 79 Resp: 186292

Ion	Ratio	Lower	Upper
79	100		
108	66.4	55.7	83.5
77	65.6	53.3	79.9

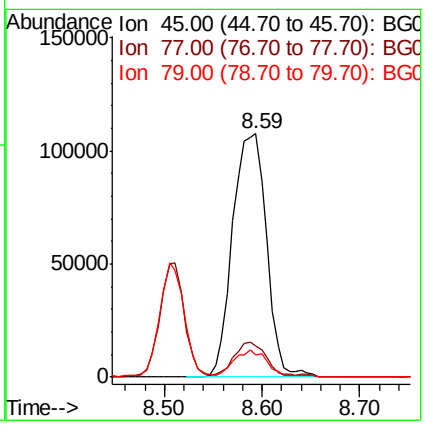


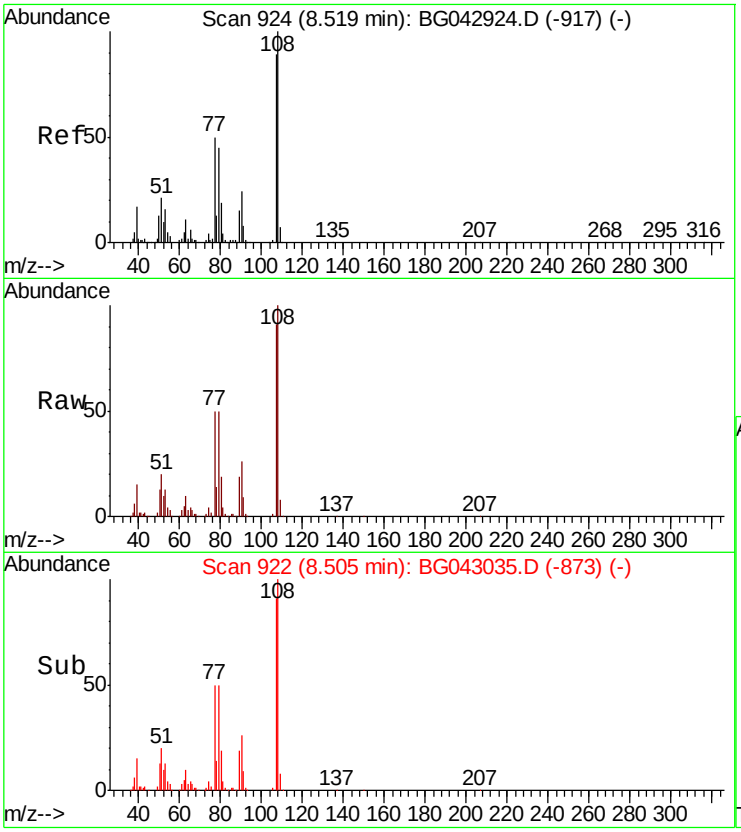


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.996 ng
RT: 8.59 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion: 45 Resp: 261359

Ion	Ratio	Lower	Upper
45	100		
77	12.7	0.0	32.8
79	8.9	0.0	29.4



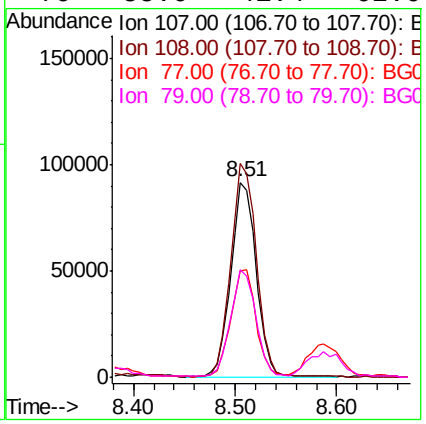


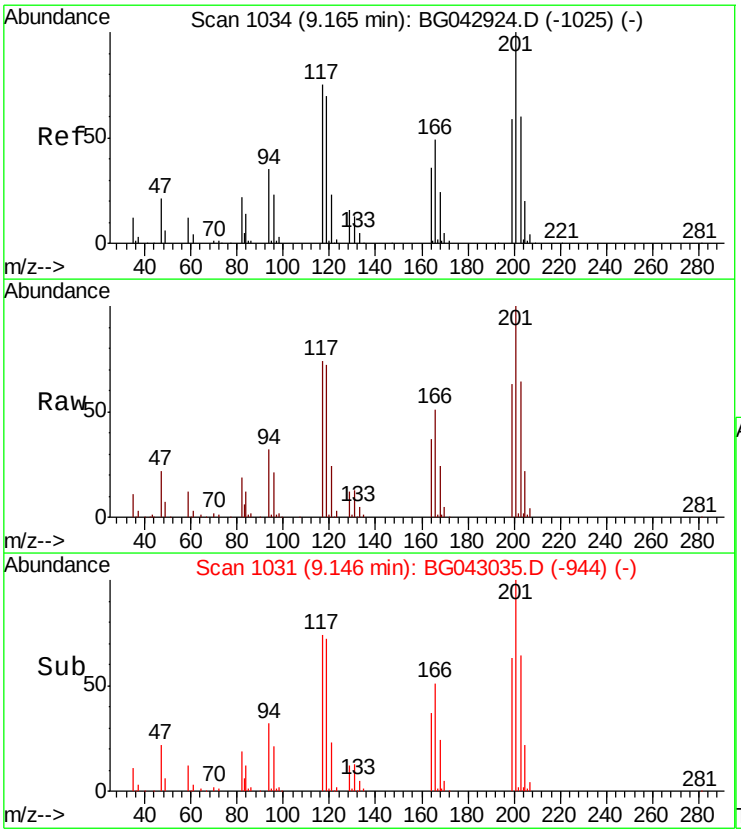
#17
2-Methylphenol
Concen: 45.163 ng
RT: 8.51 min Scan# 922
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:107 Resp: 158831

Ion	Ratio	Lower	Upper
107	100		
108	109.6	89.9	134.9
77	54.5	45.4	68.2
79	55.0	41.4	62.0

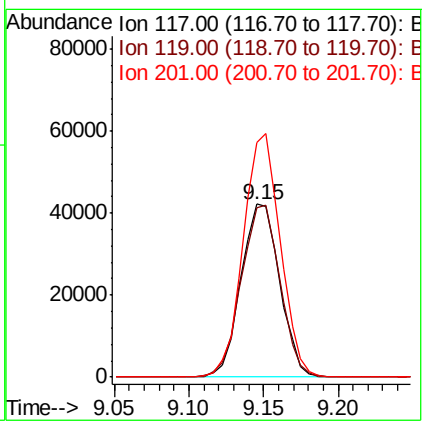


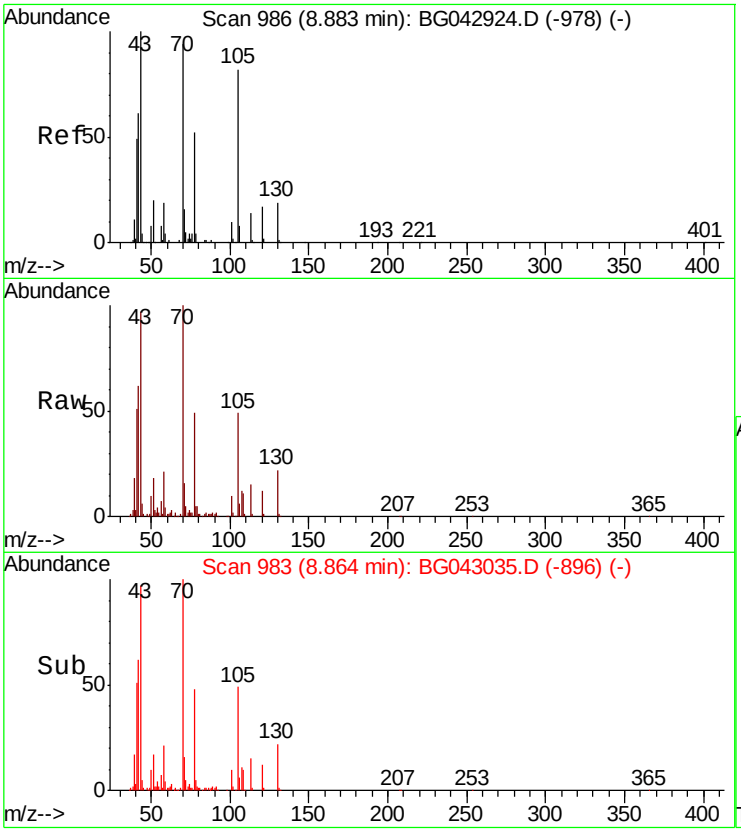


#18
Hexachloroethane
Concen: 39.741 ng
RT: 9.15 min Scan# 1031
Delta R.T. -0.02 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:117 Resp: 75510

Ion	Ratio	Lower	Upper
117	100		
119	98.0	74.6	111.8
201	137.7	106.0	159.0



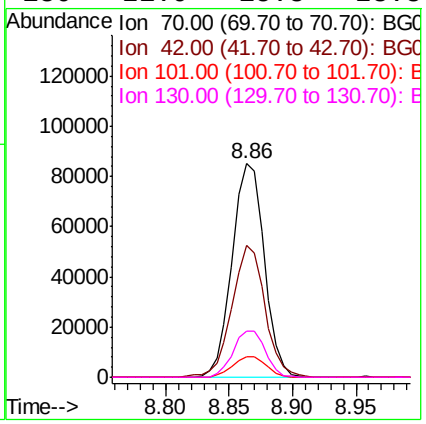


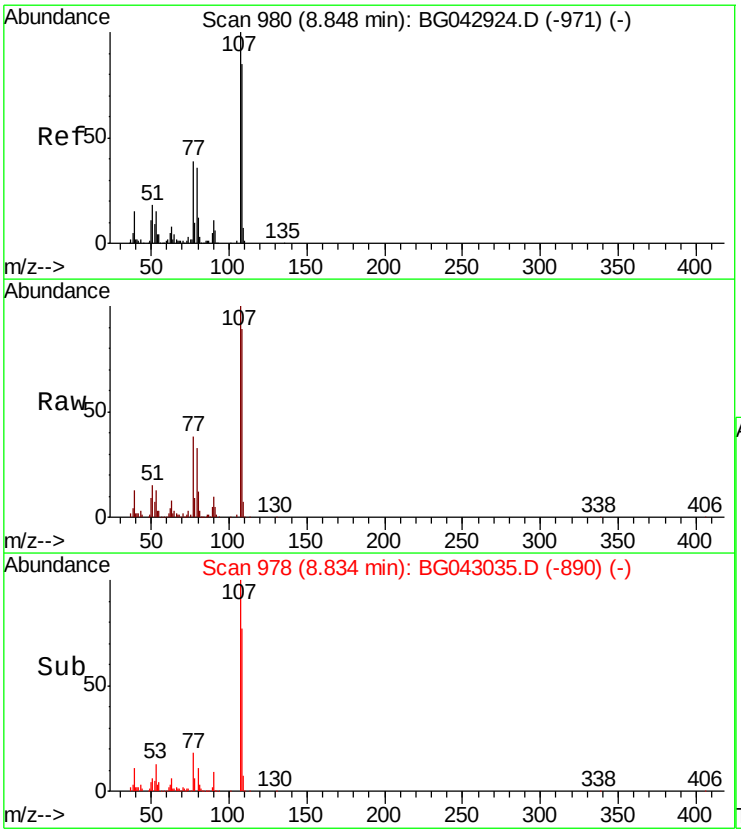
#19
n-Nitroso-di-n-propylamine
Concen: 41.600 ng
RT: 8.86 min Scan# 983
Delta R.T. -0.02 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion: 70 Resp: 149643

Ion	Ratio	Lower	Upper
70	100		
42	61.8	52.6	79.0
101	9.8	8.7	13.1
130	21.9	15.8	23.8

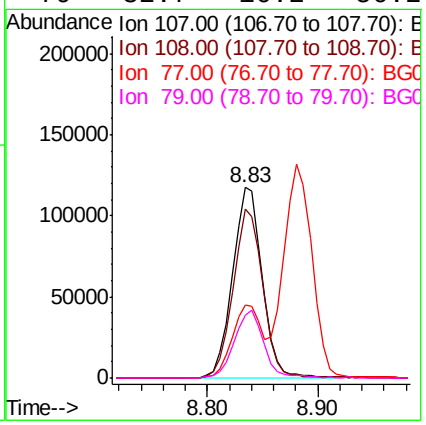


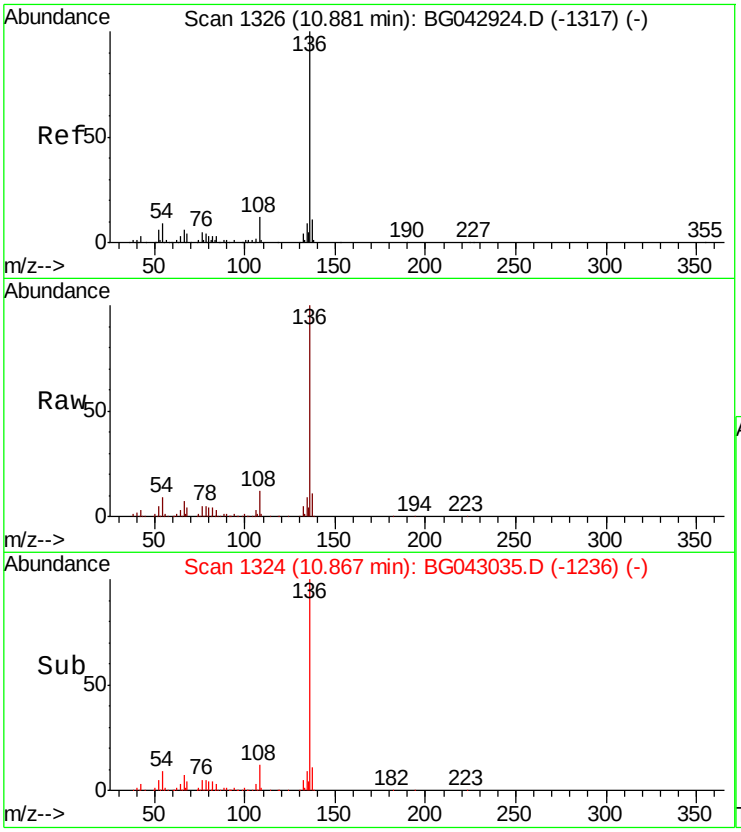


#20
3+4-Methylphenols
Concen: 46.014 ng
RT: 8.83 min Scan# 978
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:107 Resp: 221765

Ion	Ratio	Lower	Upper
107	100		
108	88.8	64.9	104.9
77	38.3	19.4	59.4
79	32.7	16.2	56.2



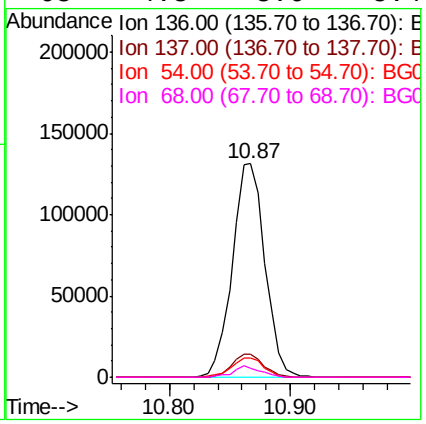


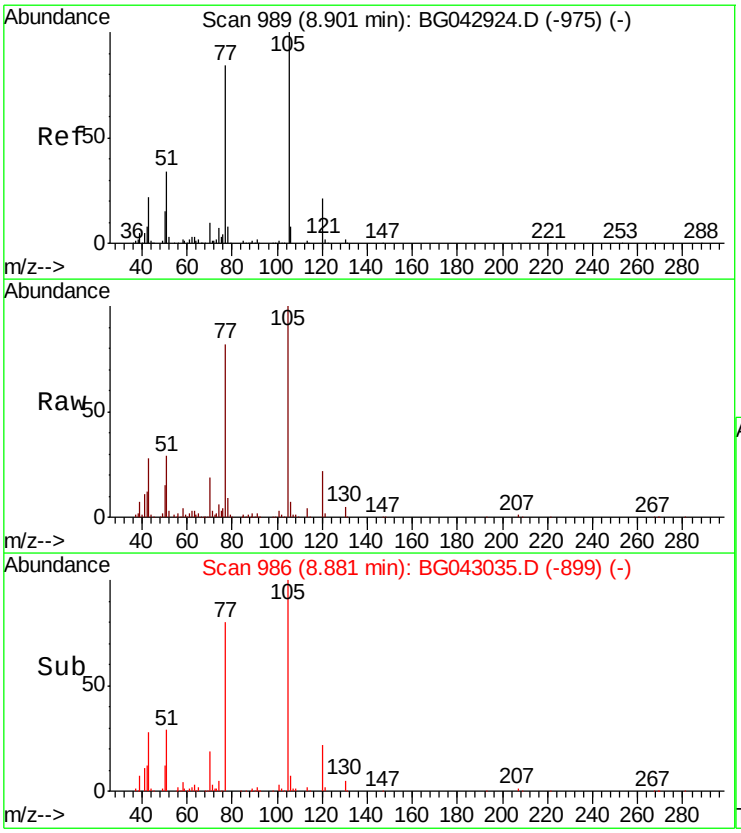
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:136 Resp: 246165

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.5	12.7
54	9.0	7.4	11.2
68	4.3	3.6	5.4

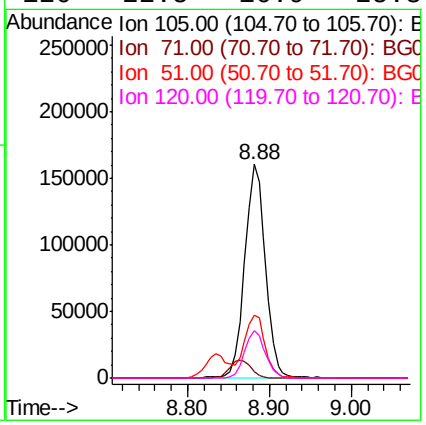


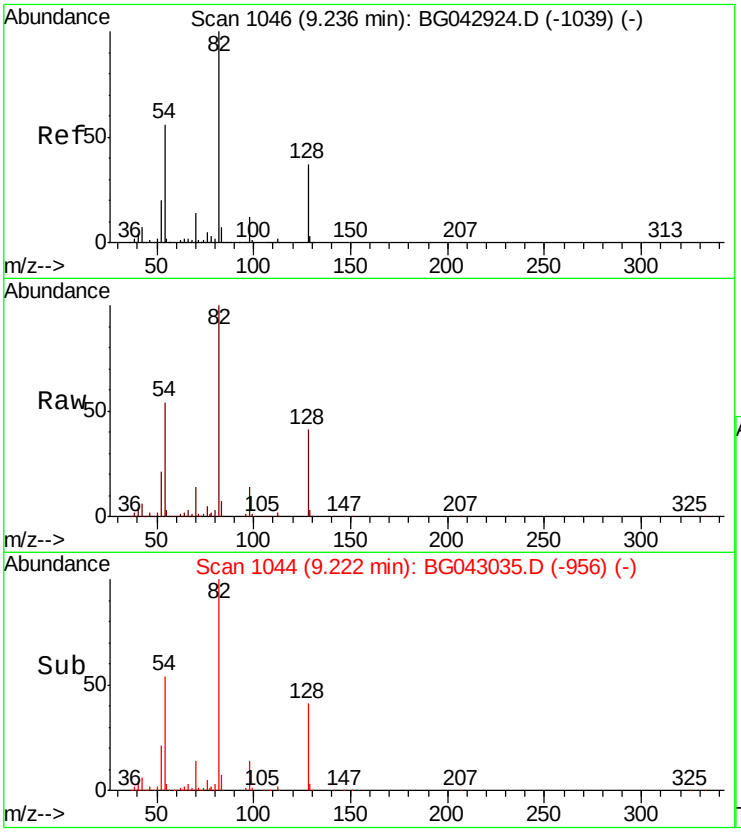


#22
Acetophenone
Concen: 44.570 ng
RT: 8.88 min Scan# 986
Delta R.T. -0.02 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:105 Resp: 282814

Ion	Ratio	Lower	Upper
105	100		
71	2.8	1.2	1.8#
51	29.1	27.2	40.8
120	22.5	16.9	25.3



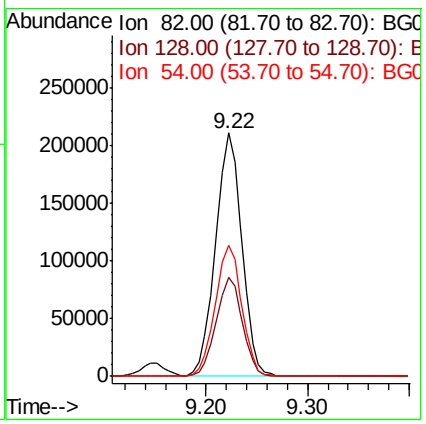


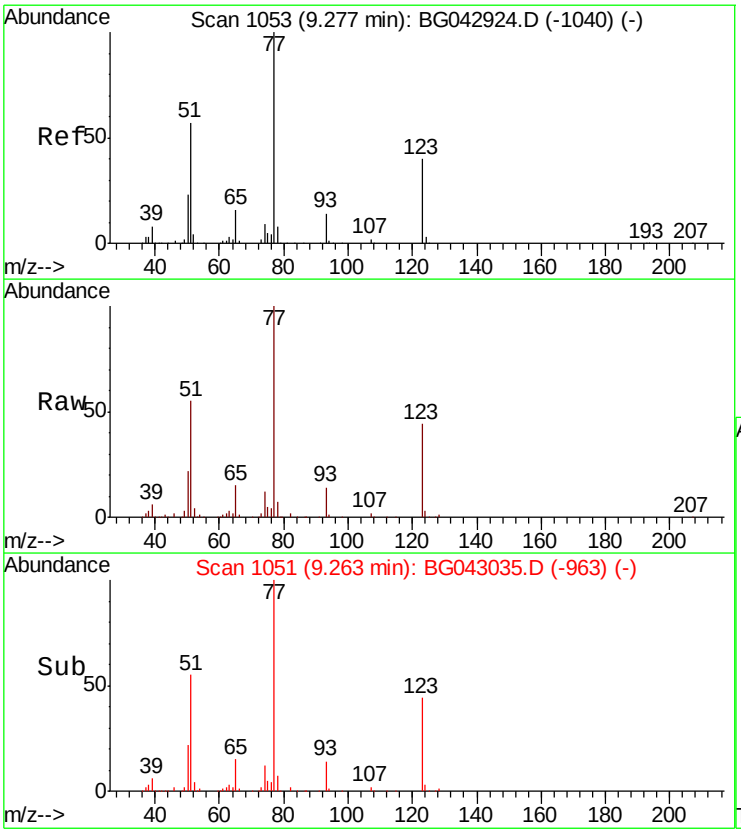
#23
Nitrobenzene-d5
Concen: 75.055 ng
RT: 9.22 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion: 82 Resp: 380120

Ion	Ratio	Lower	Upper
82	100		
128	40.8	29.5	44.3
54	53.6	44.6	67.0

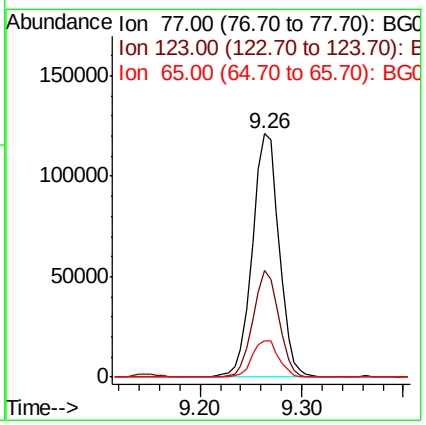


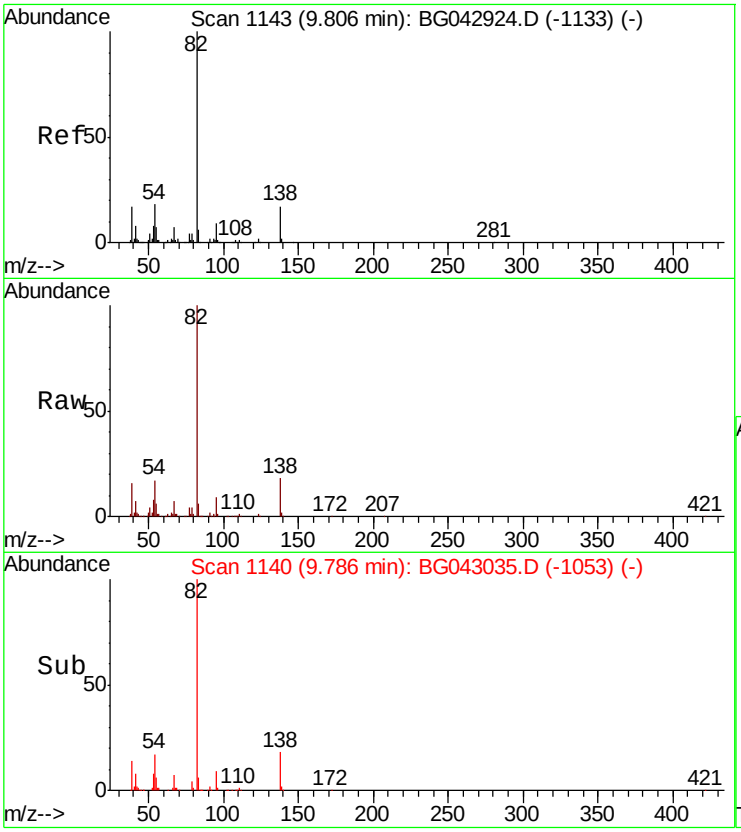


#24
Nitrobenzene
Concen: 45.995 ng
RT: 9.26 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion: 77 Resp: 222195

Ion	Ratio	Lower	Upper
77	100		
123	43.9	31.9	47.9
65	14.7	12.4	18.6



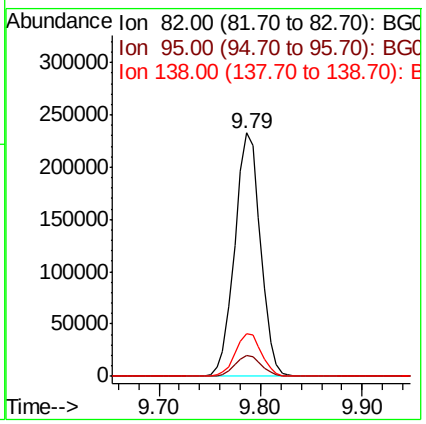


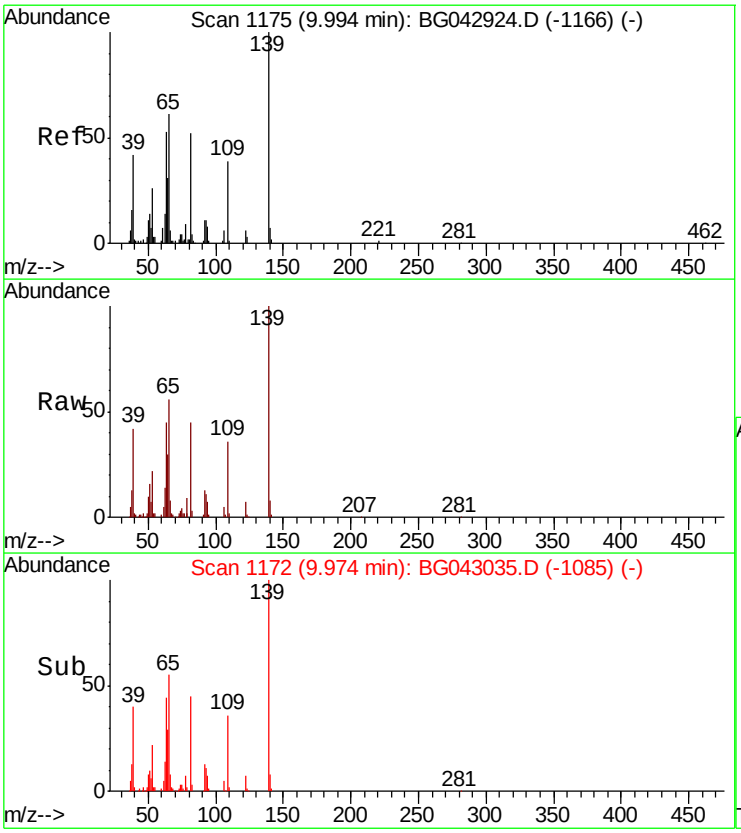
#25
Isophorone
Concen: 46.109 ng
RT: 9.79 min Scan# 1140
Delta R.T. -0.02 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion: 82 Resp: 410192

Ion	Ratio	Lower	Upper
82	100		
95	8.7	7.0	10.4
138	17.7	13.8	20.6

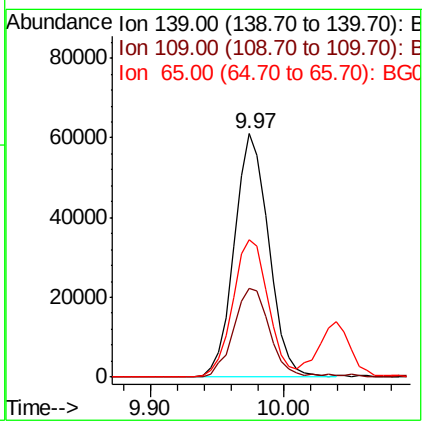


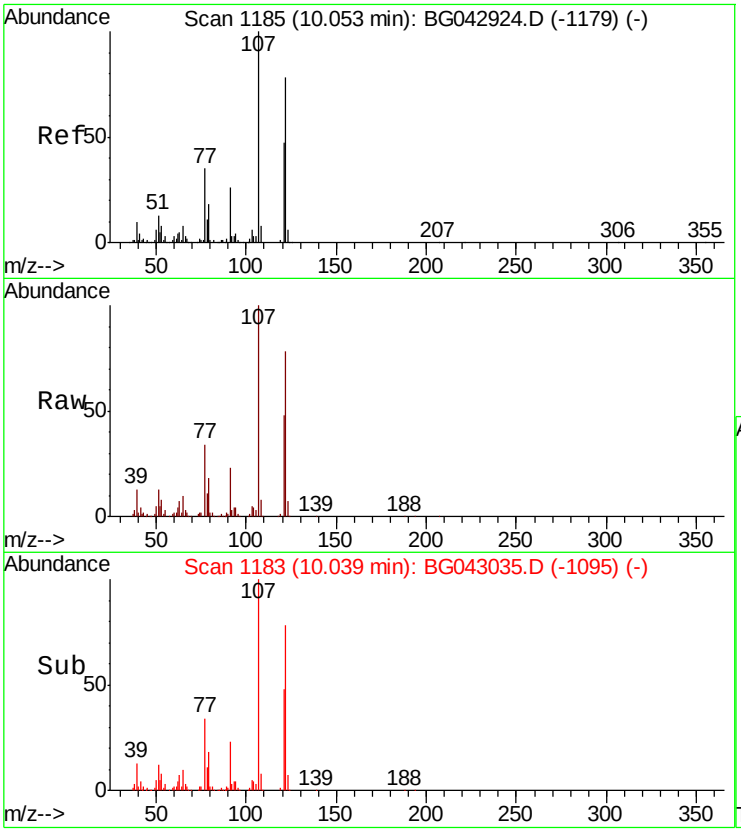


#26
2-Nitrophenol
Concen: 52.881 ng
RT: 9.97 min Scan# 1172
Delta R.T. -0.02 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:139 Resp: 108748

Ion	Ratio	Lower	Upper
139	100		
109	36.2	31.0	46.6
65	56.3	48.4	72.6



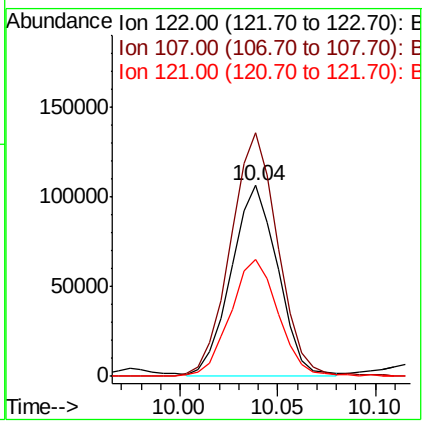


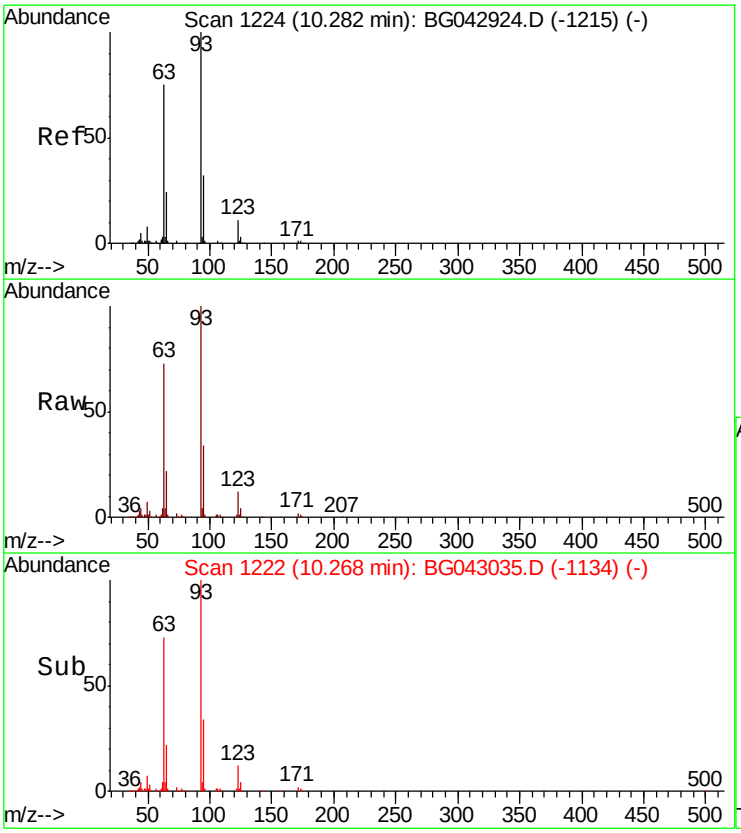
#27
2,4-Dimethylphenol
Concen: 55.464 ng
RT: 10.04 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:122 Resp: 175165

Ion	Ratio	Lower	Upper
122	100		
107	127.8	102.2	153.2
121	61.7	48.5	72.7

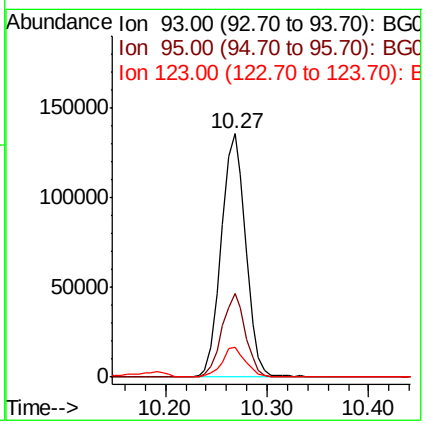


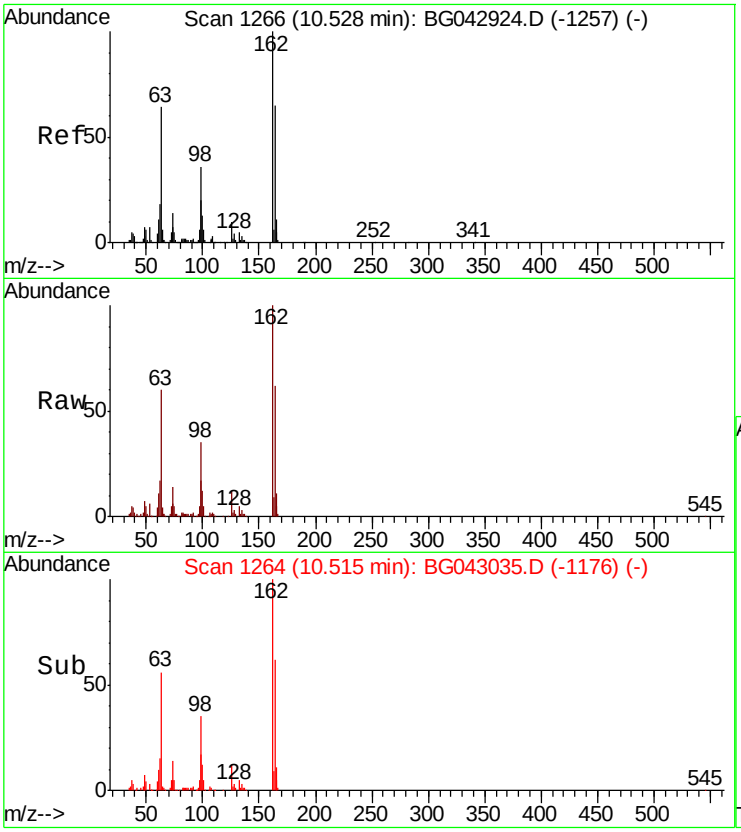


#28
bis(2-Chloroethoxy)methane
Concen: 45.000 ng
RT: 10.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion: 93 Resp: 227131

Ion	Ratio	Lower	Upper
93	100		
95	34.4	25.4	38.0
123	12.2	9.3	13.9



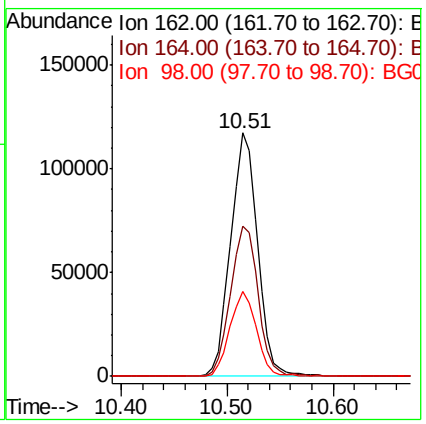


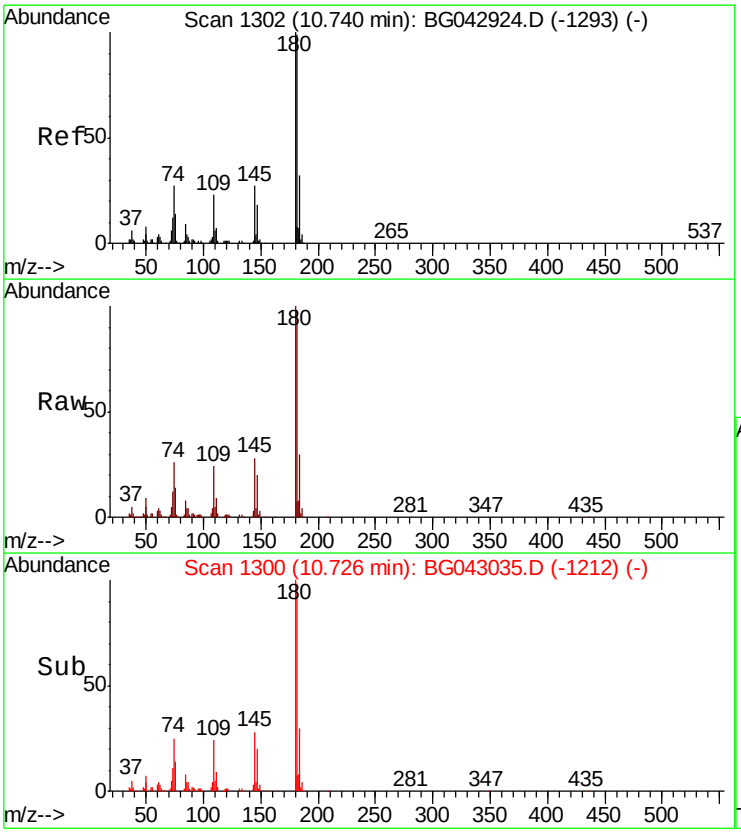
#29
2,4-Dichlorophenol
Concen: 52.523 ng
RT: 10.51 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:162 Resp: 206300

Ion	Ratio	Lower	Upper
162	100		
164	61.7	44.7	84.7
98	35.1	16.0	56.0

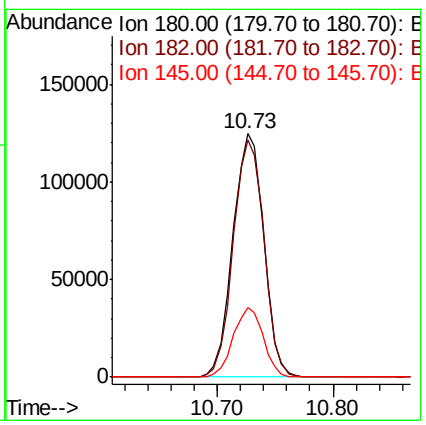


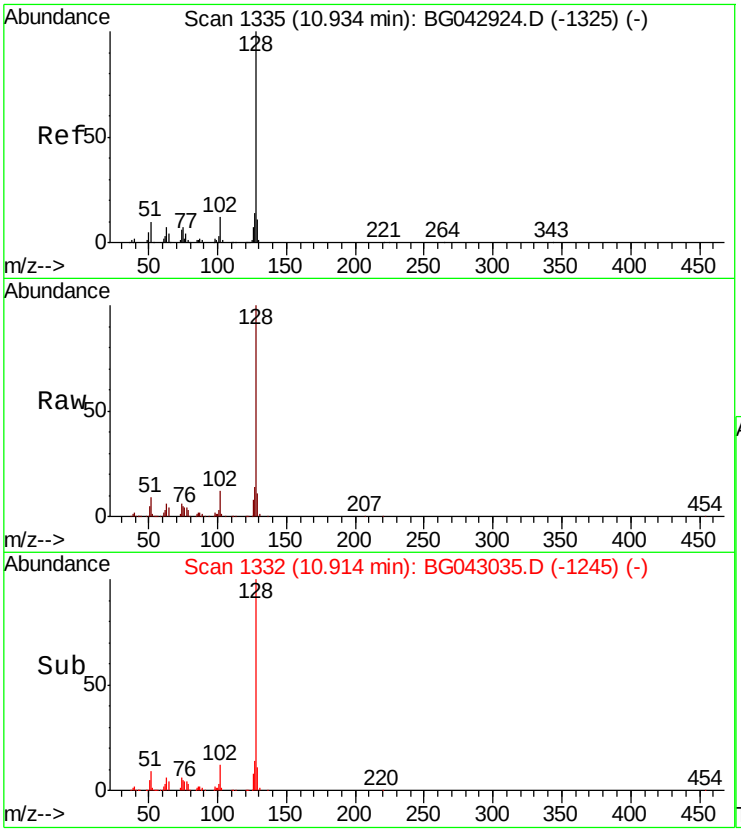


#30
1,2,4-Trichlorobenzene
Concen: 45.454 ng
RT: 10.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:180 Resp: 230556

Ion	Ratio	Lower	Upper
180	100		
182	97.5	79.3	118.9
145	28.4	22.0	33.0



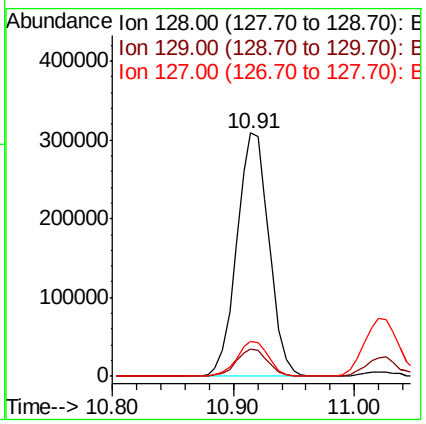


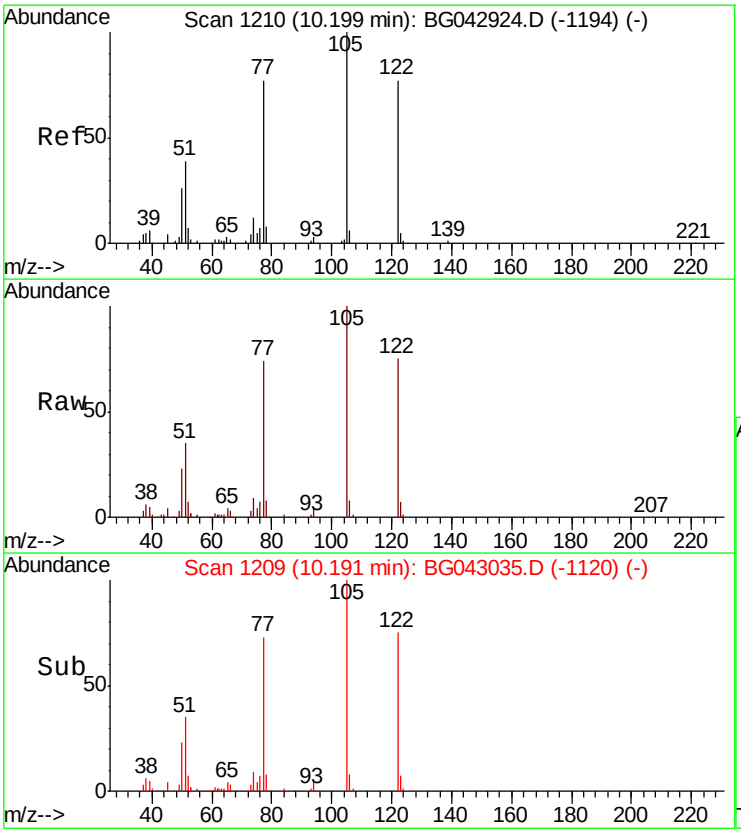
#31
Naphthalene
Concen: 47.199 ng
RT: 10.91 min Scan# 1332
Delta R.T. -0.02 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:128 Resp: 571949

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	14.3	11.3	16.9

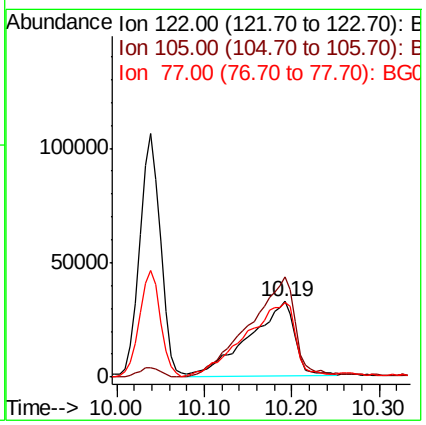


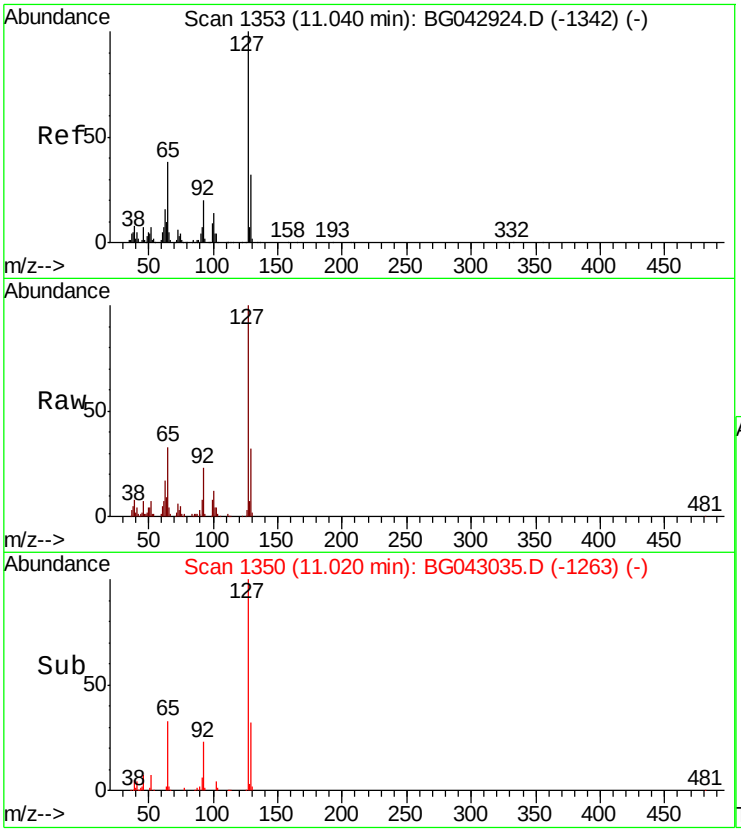


#32
Benzoic acid
Concen: 47.321 ng
RT: 10.19 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:122 Resp: 115993

Ion	Ratio	Lower	Upper
122	100		
105	132.8	107.5	147.5
77	97.9	79.8	119.8



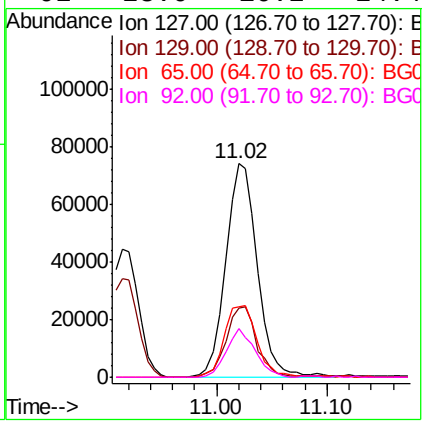


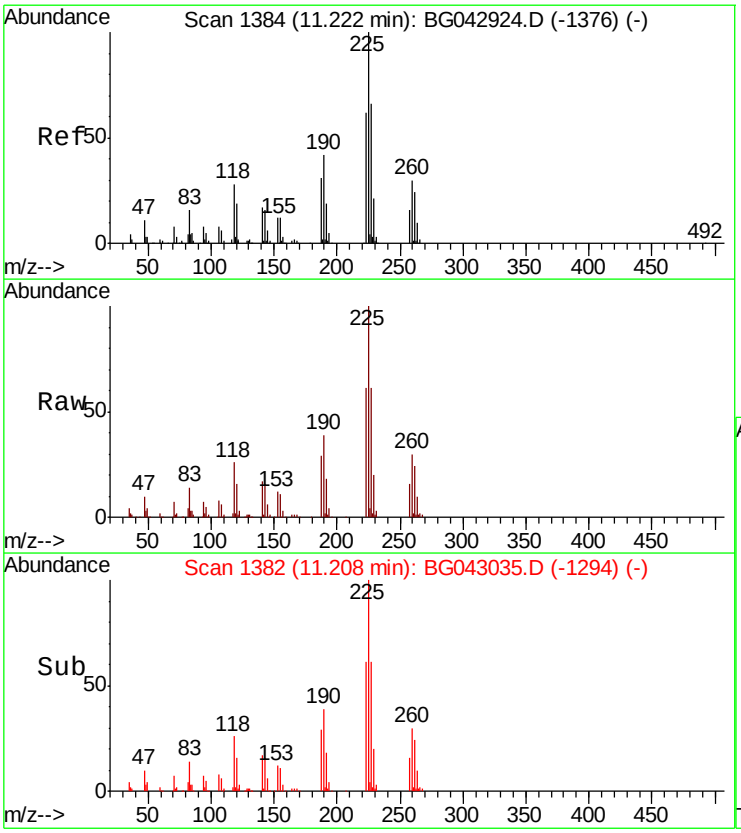
#33
4-Chloroaniline
Concen: 28.279 ng
RT: 11.02 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:127 Resp: 148699

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.2	39.2
65	33.2	30.6	45.8
92	23.0	16.2	24.4

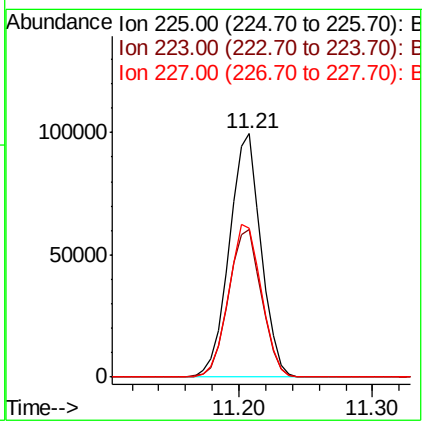


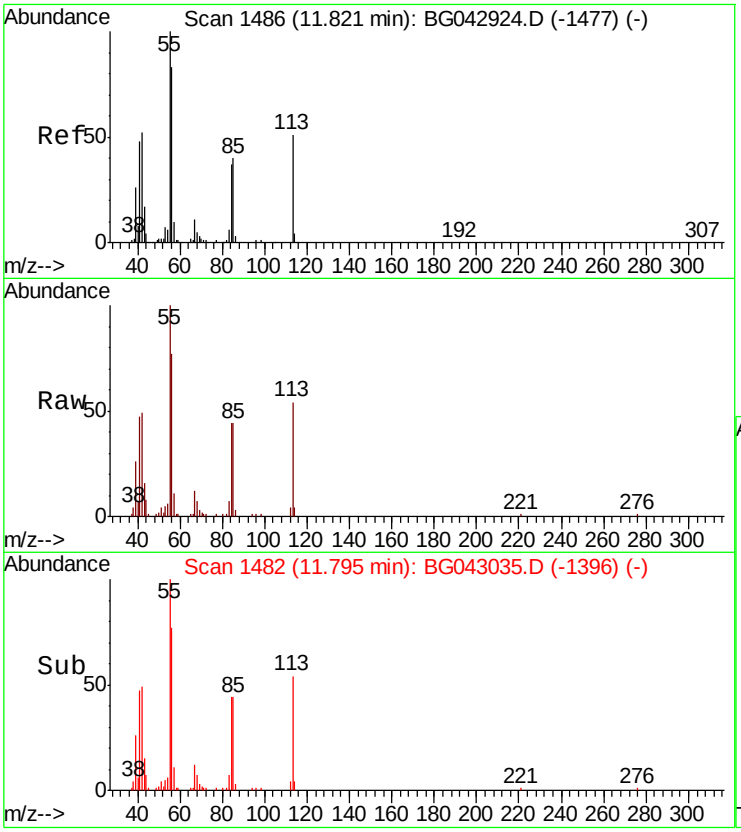


#34
Hexachlorobutadiene
Concen: 43.239 ng
RT: 11.21 min Scan# 1382
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:225 Resp: 164218

Ion	Ratio	Lower	Upper
225	100		
223	60.5	49.3	73.9
227	61.2	52.8	79.2



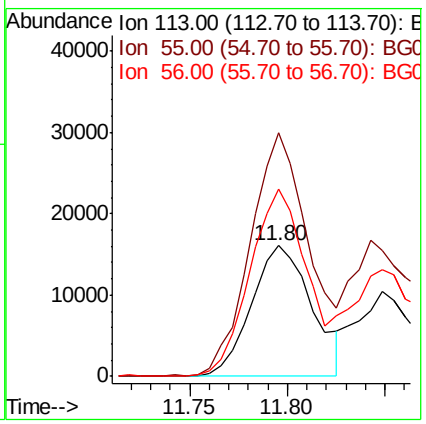


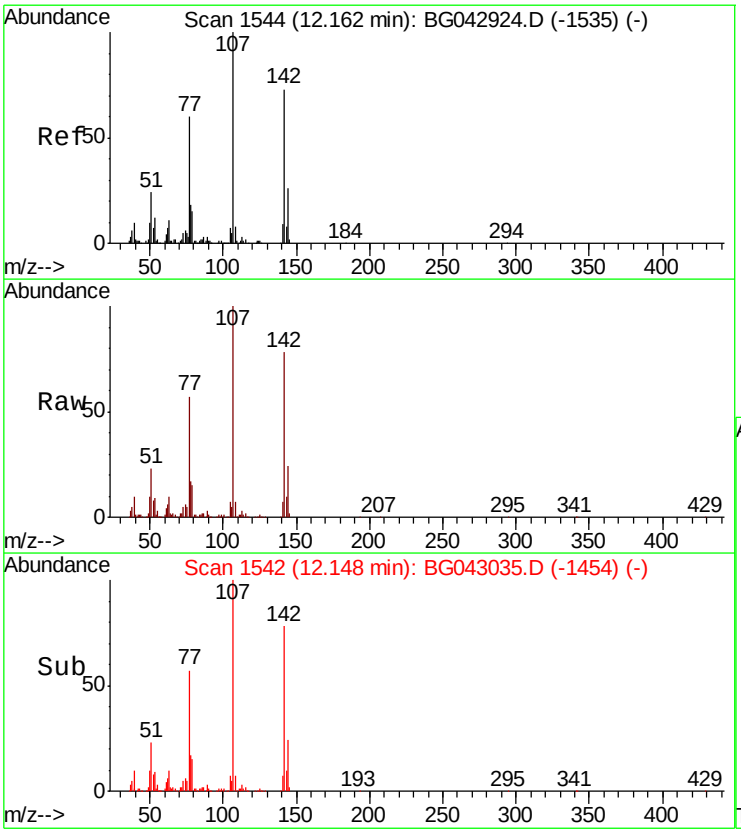
#35
Caprolactam
Concen: 24.859 ng
RT: 11.80 min Scan# 1482
Delta R.T. -0.03 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:113 Resp: 34433

Ion	Ratio	Lower	Upper
113	100		
55	186.1	175.5	215.5
56	143.0	142.3	182.3

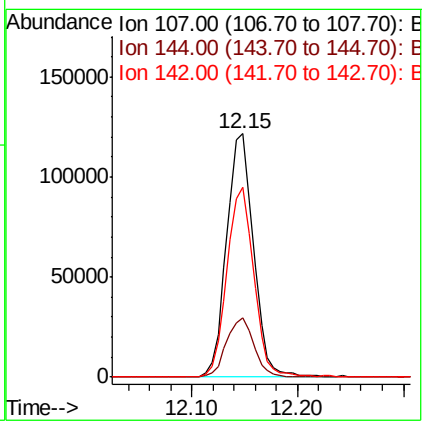


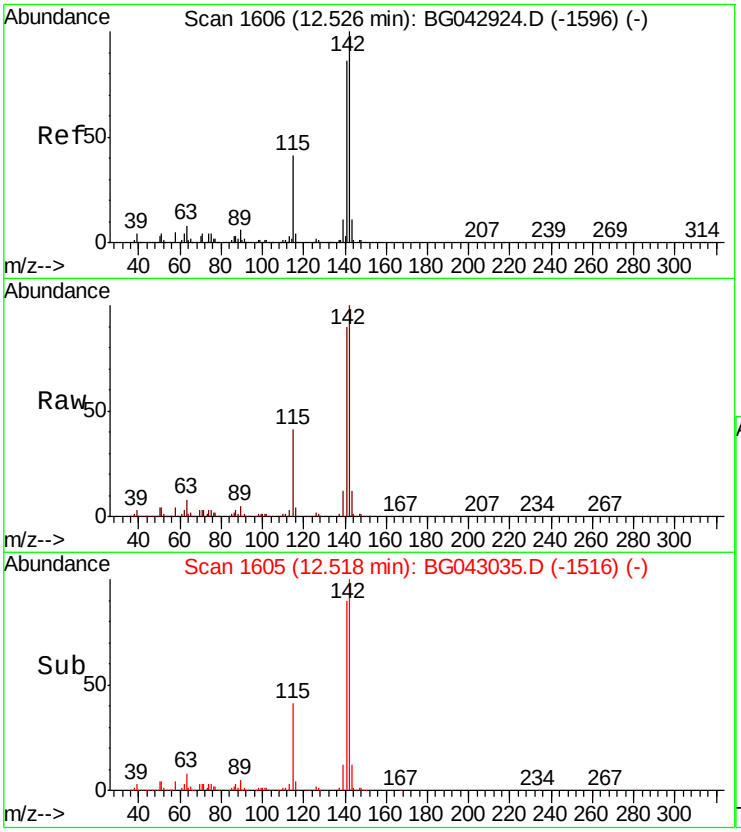


#36
4-Chloro-3-methylphenol
Concen: 50.085 ng
RT: 12.15 min Scan# 1542
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:107 Resp: 213896

Ion	Ratio	Lower	Upper
107	100		
144	24.1	20.7	31.1
142	77.7	58.6	87.8



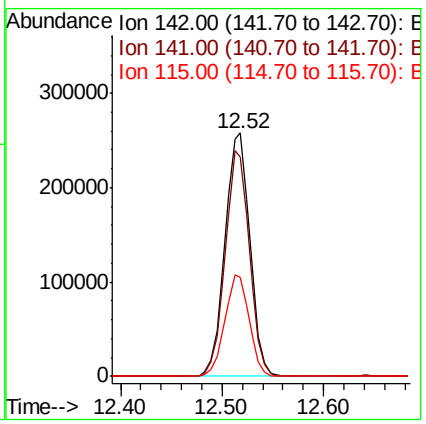


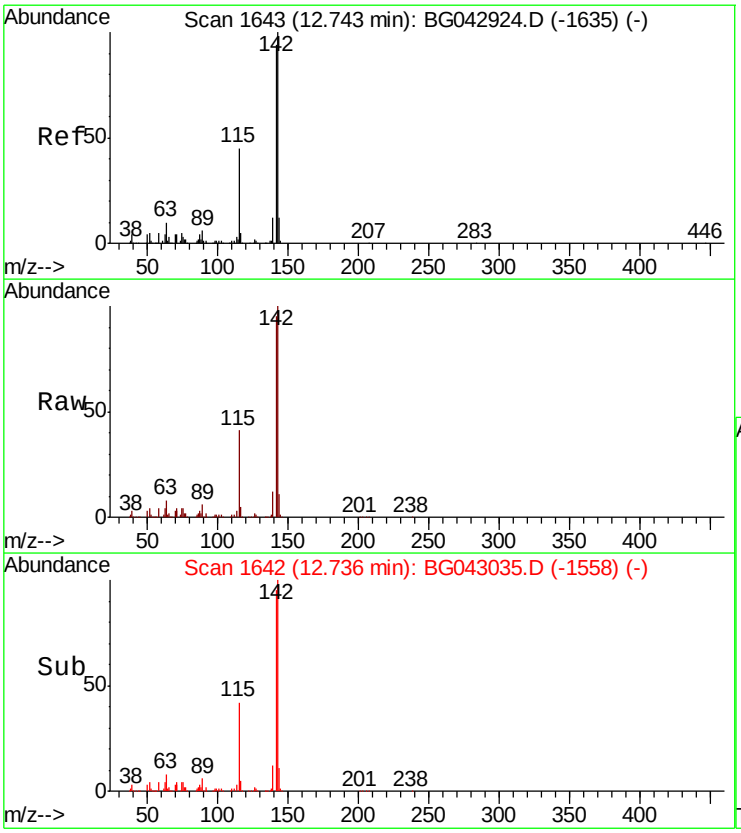
#37
2-Methylnaphthalene
Concen: 47.482 ng
RT: 12.52 min Scan# 1605
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:142 Resp: 438944

Ion	Ratio	Lower	Upper
142	100		
141	90.2	69.0	103.4
115	40.8	32.8	49.2

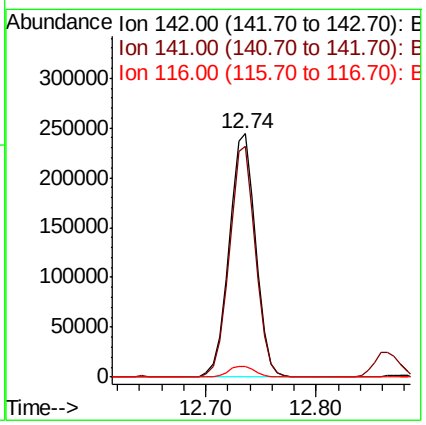


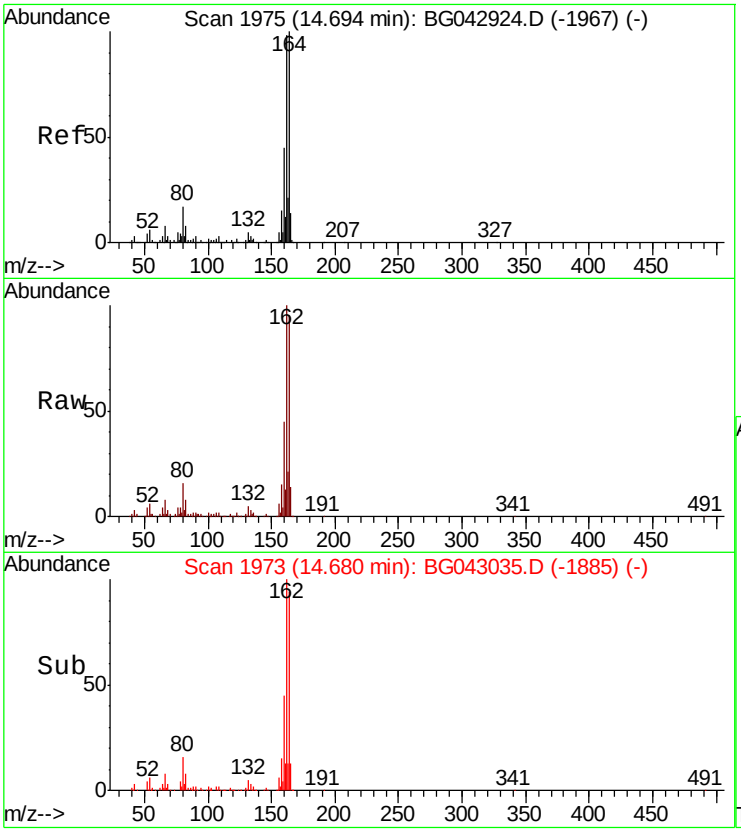


#38
1-Methylnaphthalene
Concen: 46.942 ng
RT: 12.74 min Scan# 1642
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:142 Resp: 410616

Ion	Ratio	Lower	Upper
142	100		
141	94.7	74.9	112.3
116	4.5	3.7	5.5



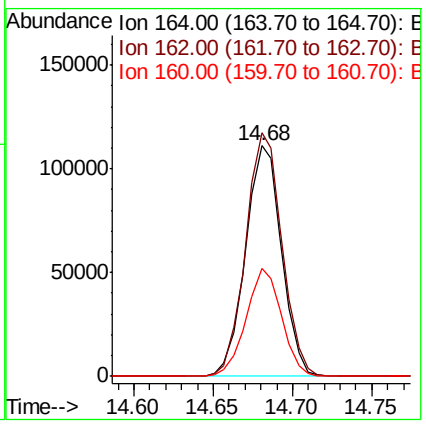


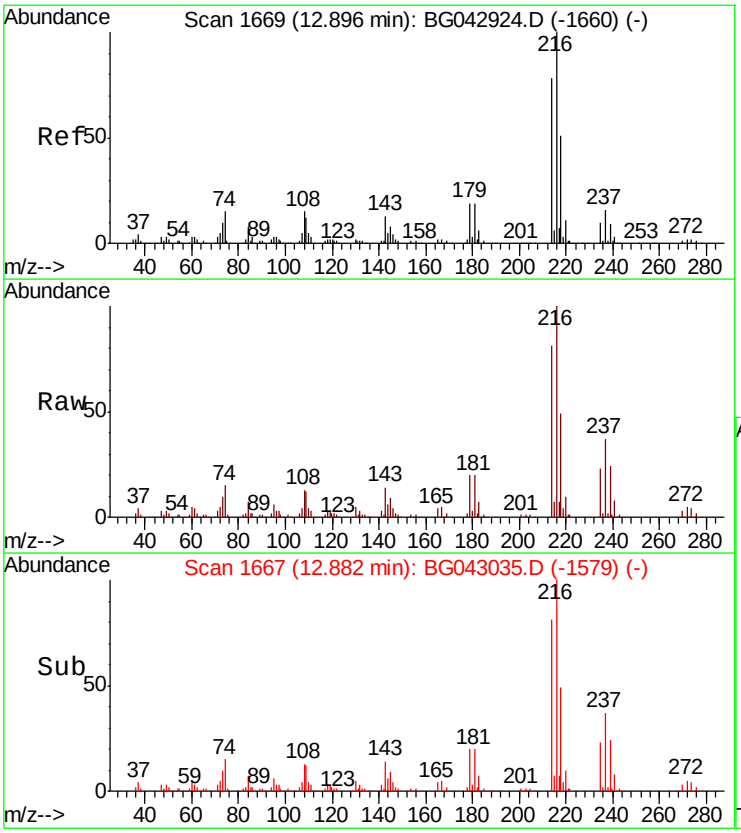
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:164 Resp: 174983

Ion	Ratio	Lower	Upper
164	100		
162	105.6	78.5	117.7
160	47.0	35.9	53.9

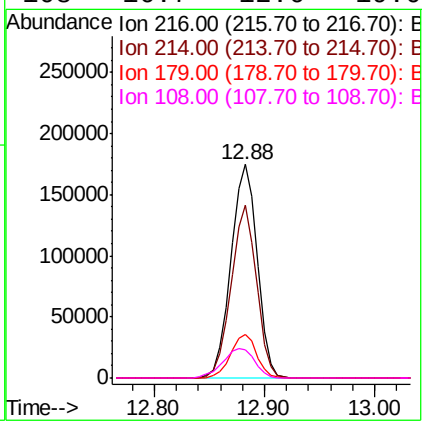


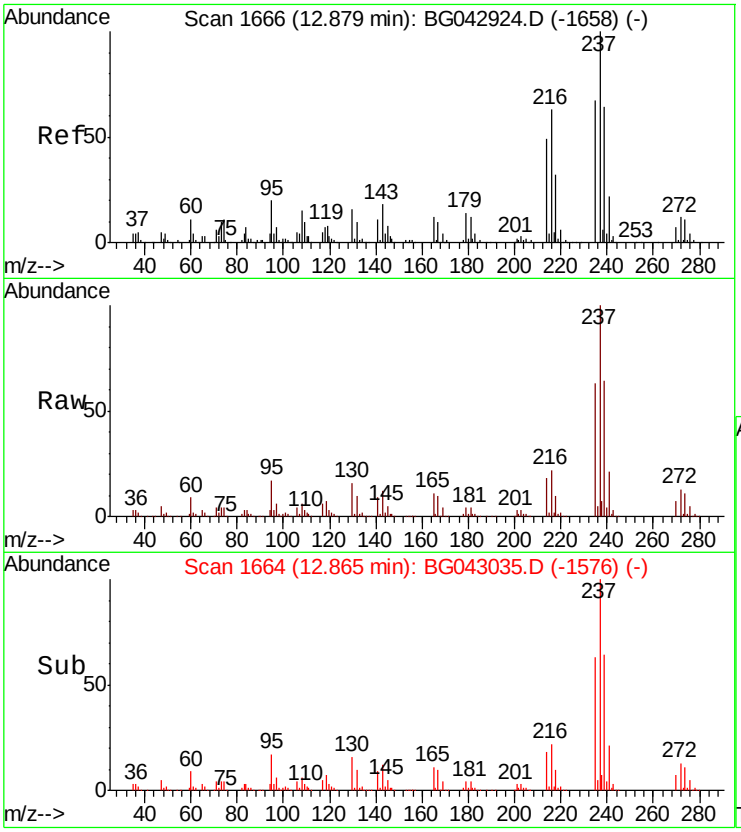


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.282 ng
RT: 12.88 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:216 Resp: 291342

Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.4	93.6
179	20.0	15.4	23.2
108	16.7	12.6	19.0



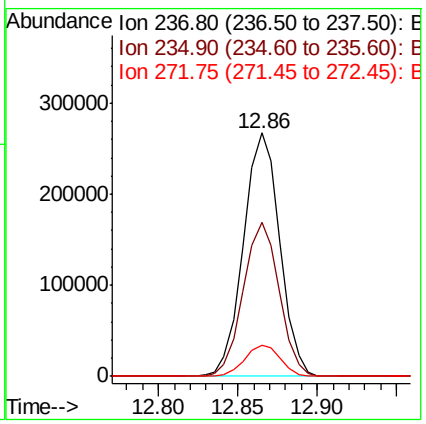


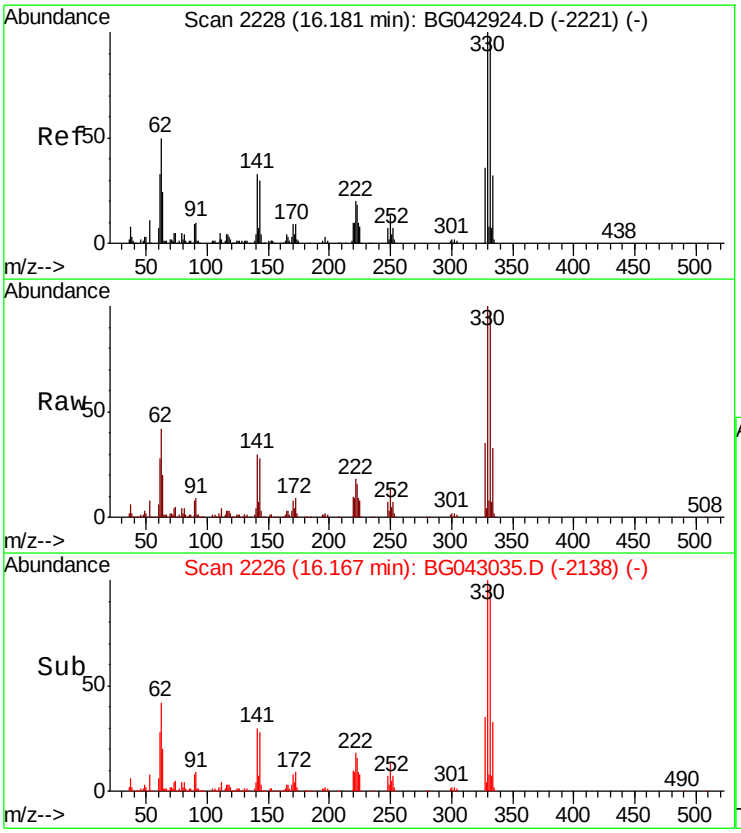
#41
Hexachlorocyclopentadiene
Concen: 101.345 ng
RT: 12.86 min Scan# 1664
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:237 Resp: 424838

Ion	Ratio	Lower	Upper
237	100		
235	63.1	46.7	86.7
272	13.0	0.0	32.3

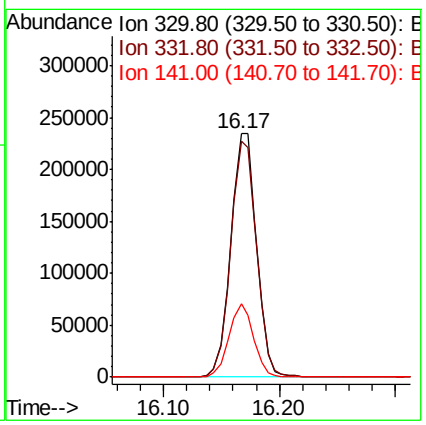


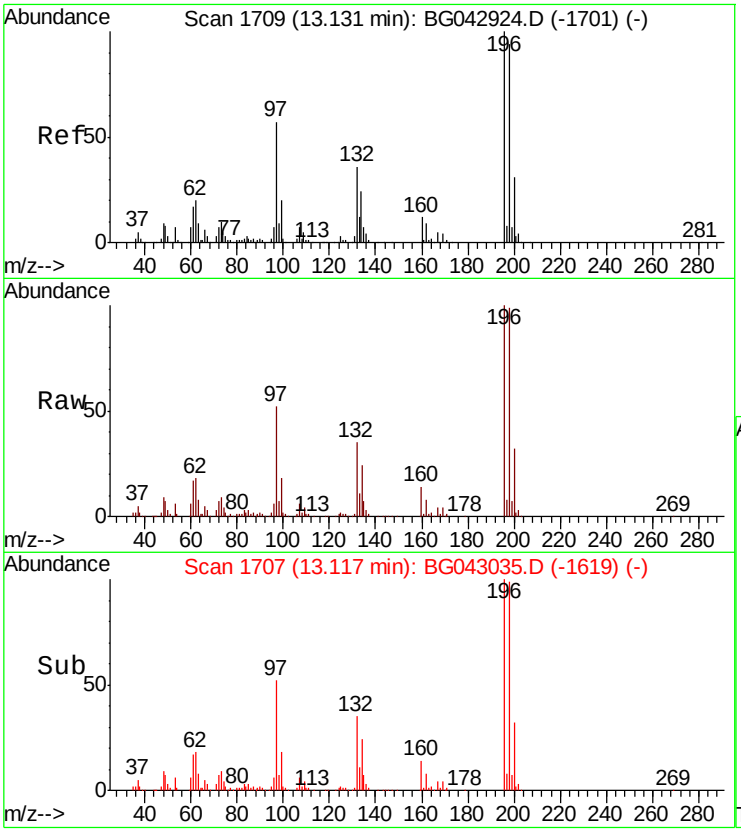


#42
2,4,6-Tribromophenol
Concen: 120.133 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:330 Resp: 361474

Ion	Ratio	Lower	Upper
330	100		
332	96.8	78.2	117.2
141	28.9	26.0	39.0



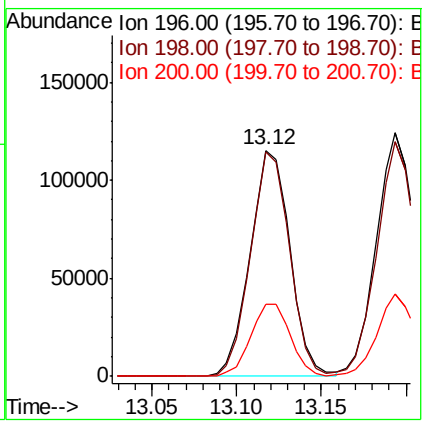


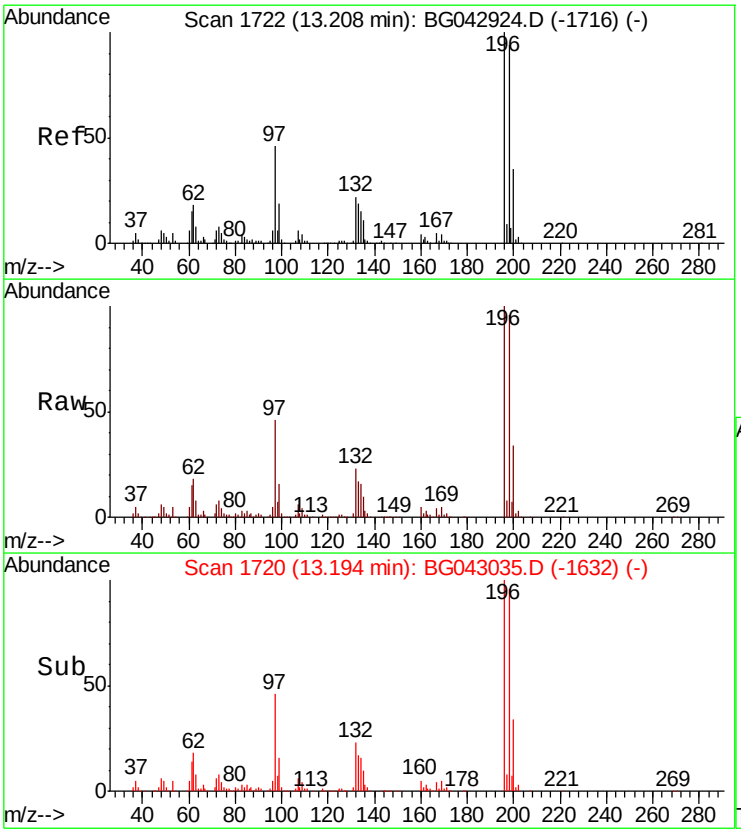
#43
2,4,6-Trichlorophenol
Concen: 49.205 ng
RT: 13.12 min Scan# 1707
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:196 Resp: 189479

Ion	Ratio	Lower	Upper
196	100		
198	99.5	75.5	113.3
200	31.8	24.9	37.3

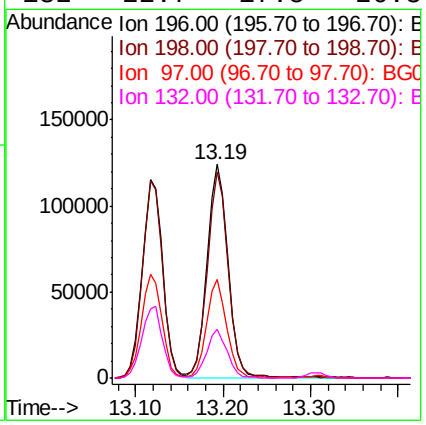


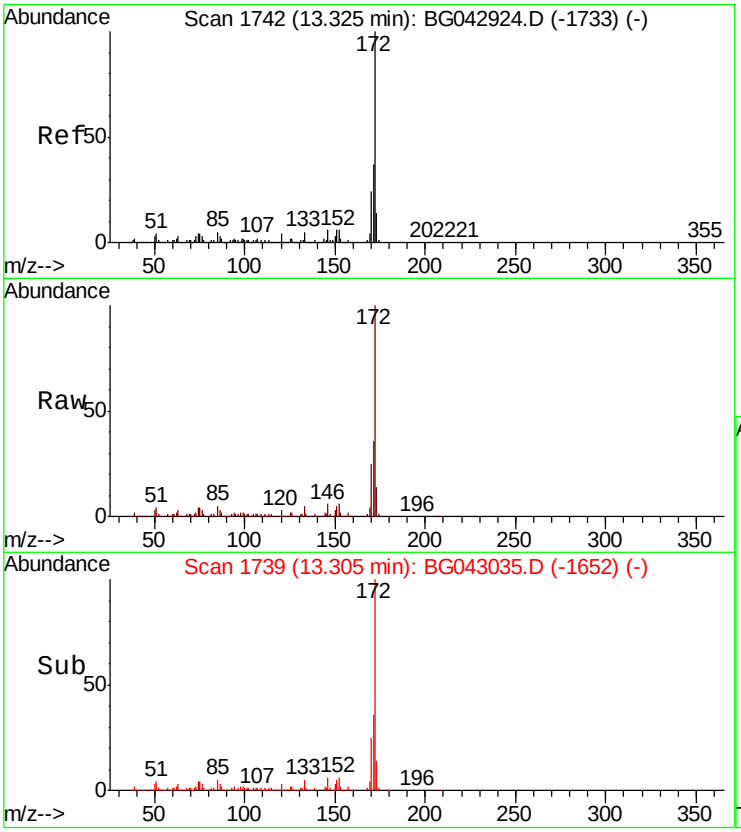


#44
2,4,5-Trichlorophenol
Concen: 52.698 ng
RT: 13.19 min Scan# 1720
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:196 Resp: 209051

Ion	Ratio	Lower	Upper
196	100		
198	96.4	75.1	112.7
97	46.5	37.0	55.4
132	22.7	17.5	26.3



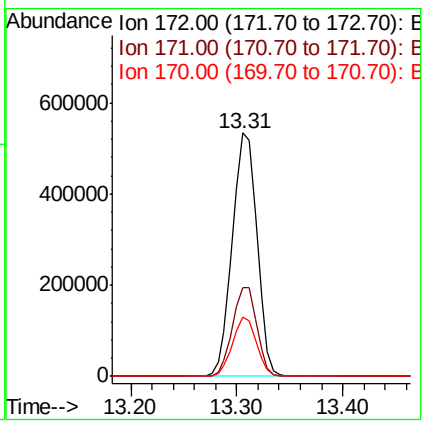


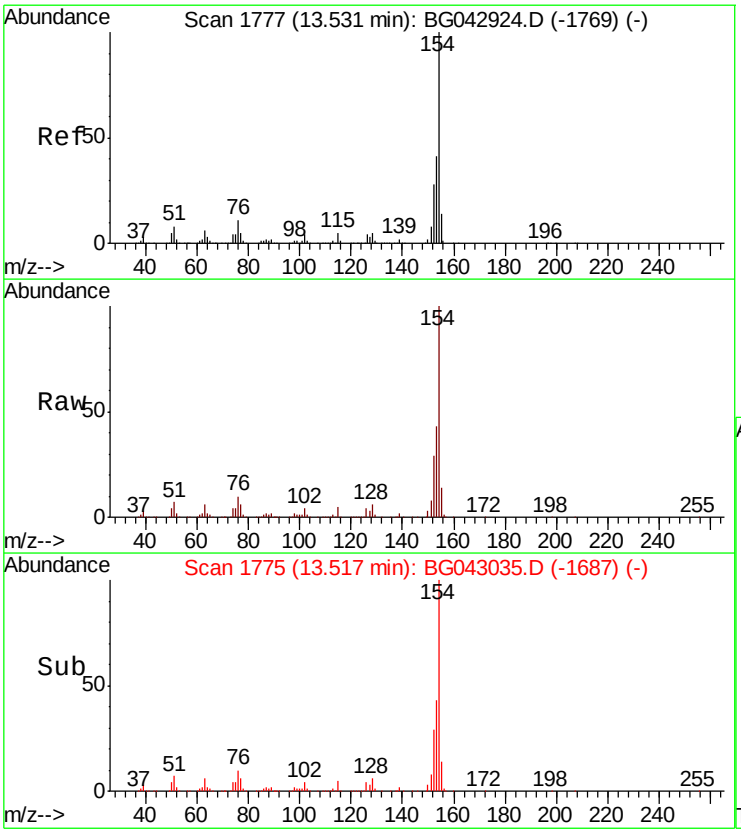
#45
2-Fluorobiphenyl
Concen: 71.272 ng
RT: 13.31 min Scan# 1739
Delta R.T. -0.02 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:172 Resp: 860278

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.6	44.4
170	24.6	19.6	29.4

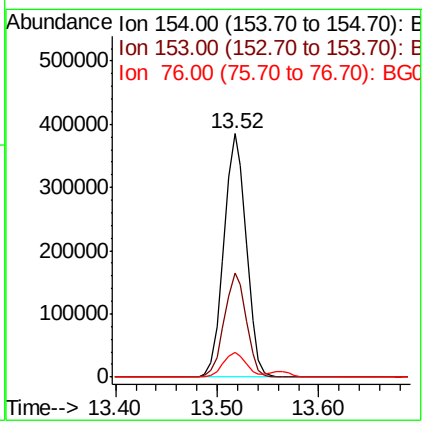


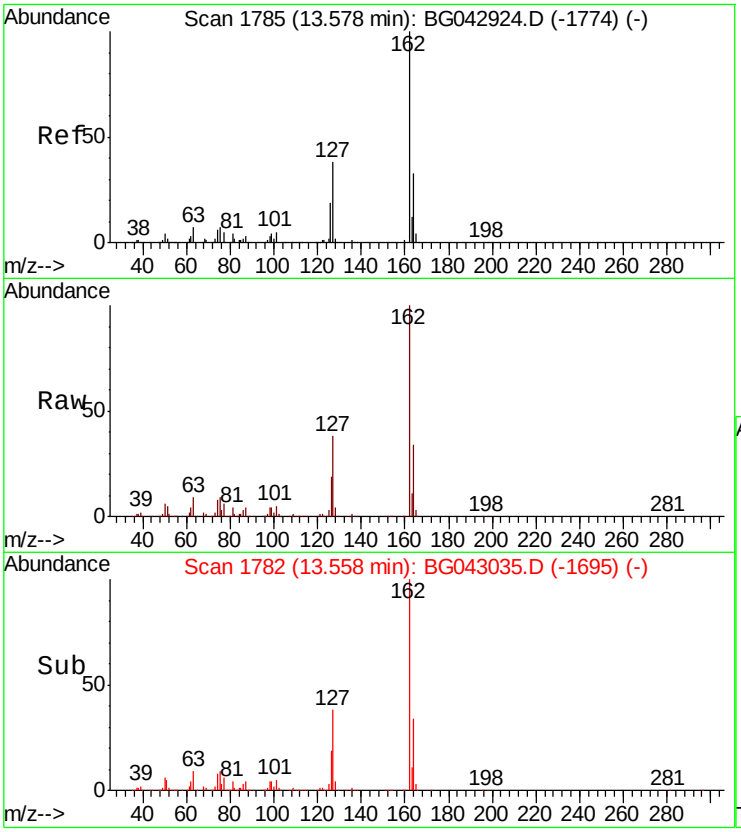


#46
1,1'-Biphenyl
Concen: 44.339 ng
RT: 13.52 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:154 Resp: 588370

Ion	Ratio	Lower	Upper
154	100		
153	42.9	21.4	61.4
76	10.4	0.0	31.3



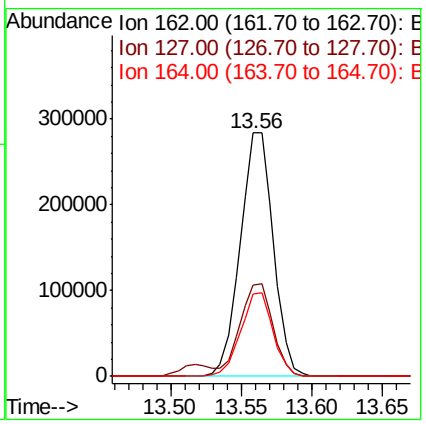


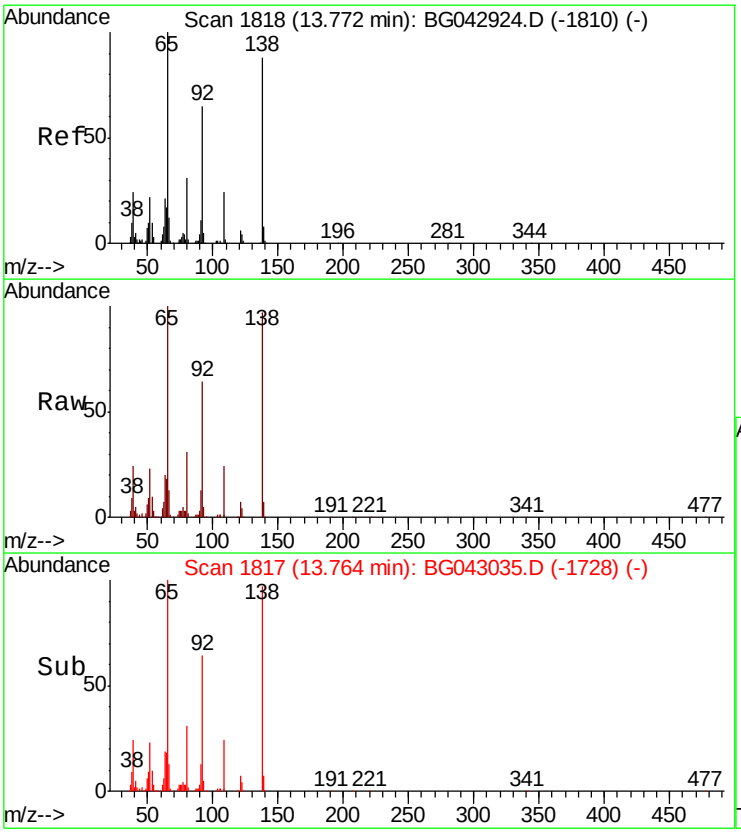
#47
2-Chloronaphthalene
Concen: 46.779 ng
RT: 13.56 min Scan# 1782
Delta R.T. -0.02 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:162 Resp: 465401

Ion	Ratio	Lower	Upper
162	100		
127	37.6	31.0	46.6
164	33.8	26.2	39.2

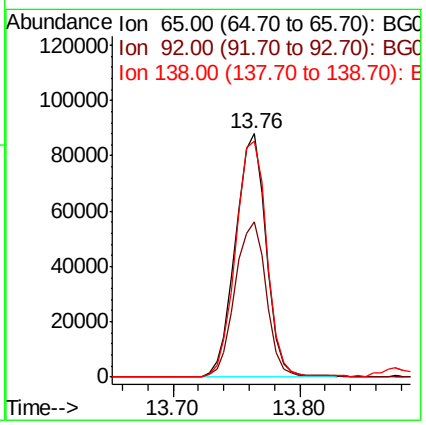


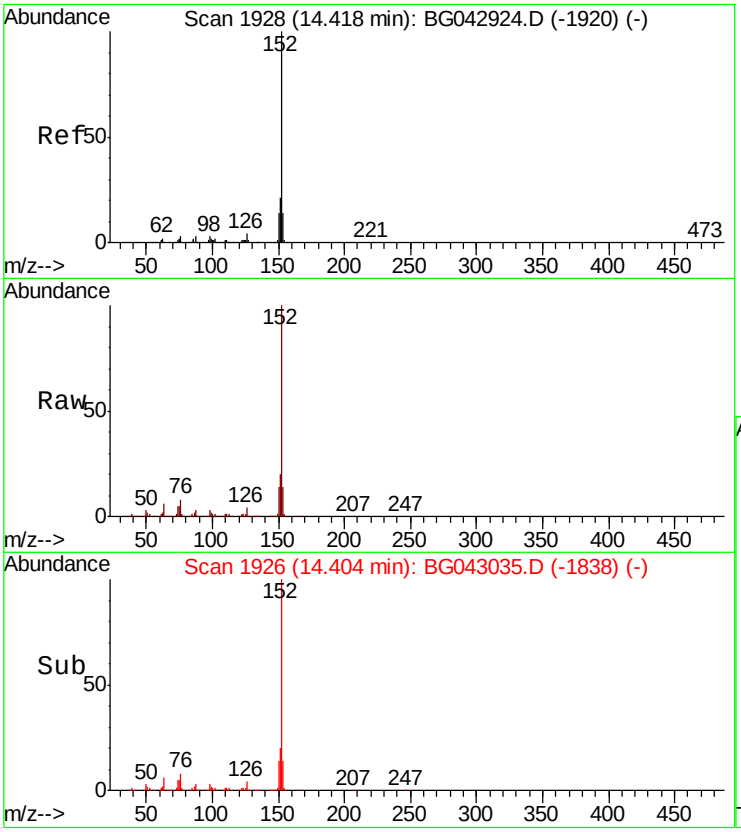


#48
2-Nitroaniline
Concen: 44.625 ng
RT: 13.76 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion: 65 Resp: 147642

Ion	Ratio	Lower	Upper
65	100		
92	63.9	52.0	78.0
138	97.1	70.4	105.6



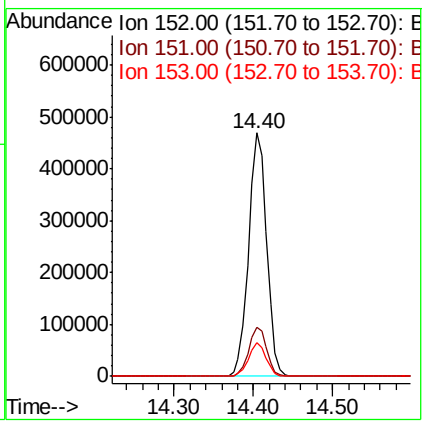


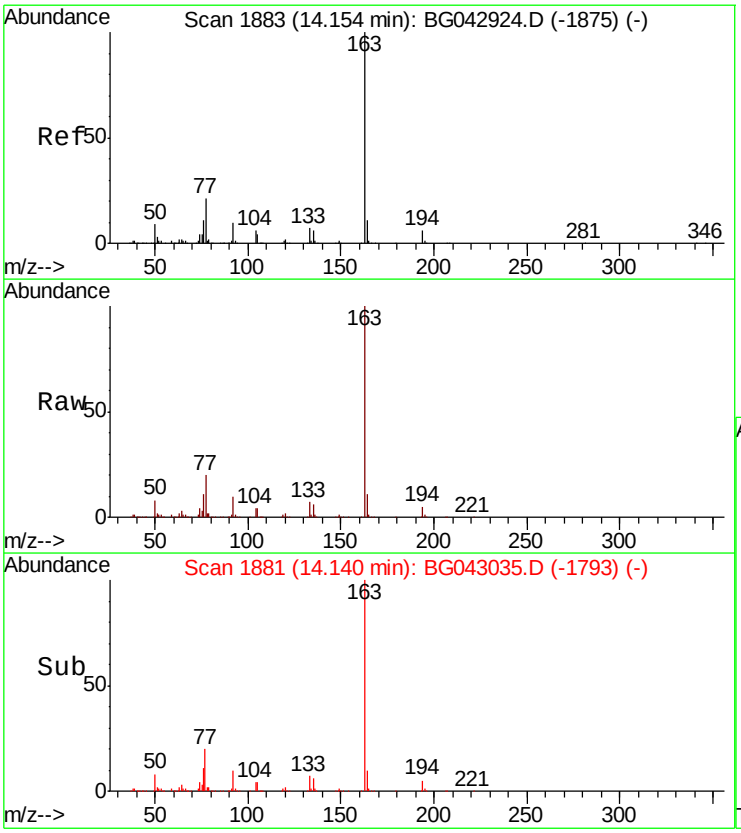
#49
Acenaphthylene
Concen: 48.738 ng
RT: 14.40 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:152 Resp: 741954

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.8	25.2
153	13.8	11.3	16.9

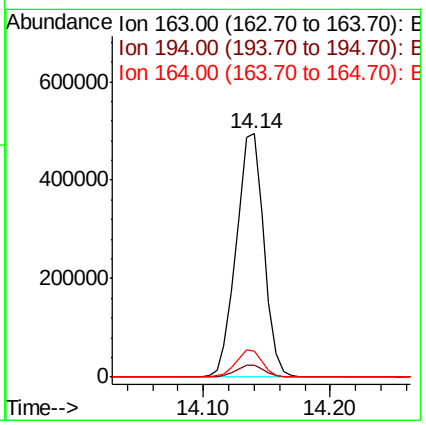


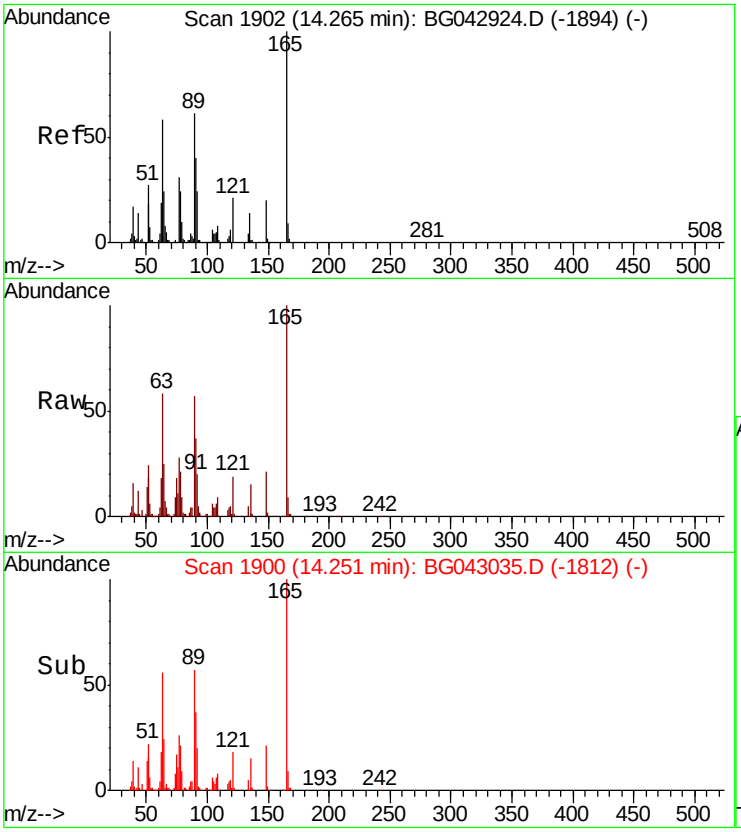


#50
Dimethylphthalate
Concen: 56.569 ng
RT: 14.14 min Scan# 1881
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:163 Resp: 741667

Ion	Ratio	Lower	Upper
163	100		
194	4.8	4.4	6.6
164	10.5	8.6	12.8



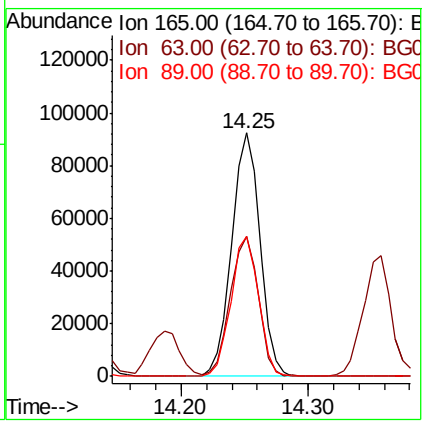


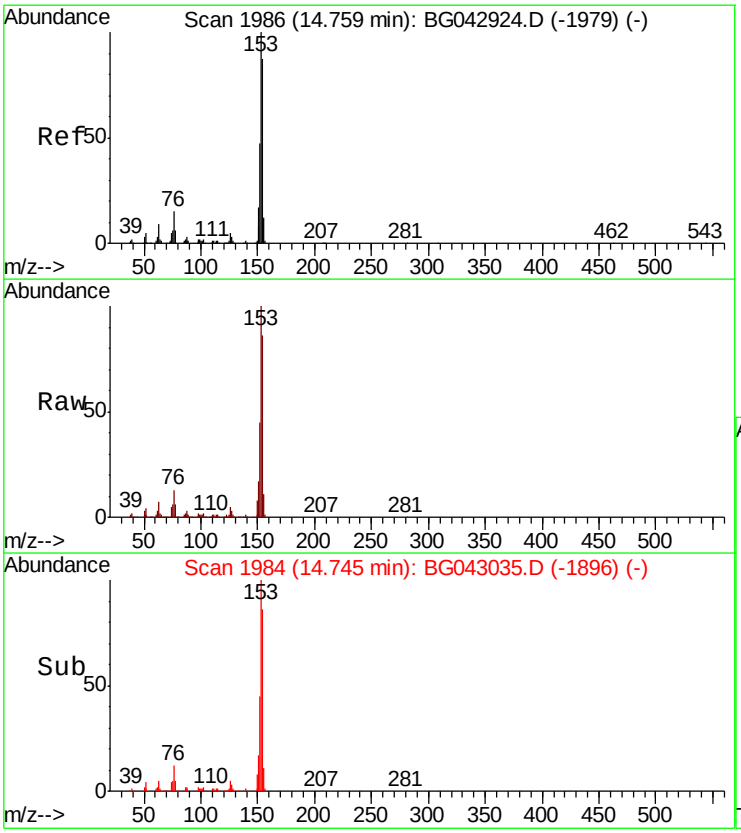
#51
2,6-Dinitrotoluene
Concen: 50.800 ng
RT: 14.25 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:165 Resp: 141835

Ion	Ratio	Lower	Upper
165	100		
63	57.6	50.3	75.5
89	57.5	48.9	73.3

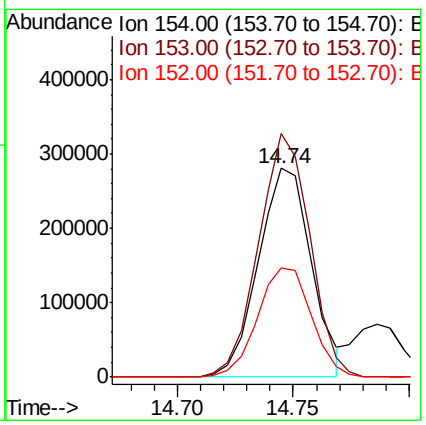


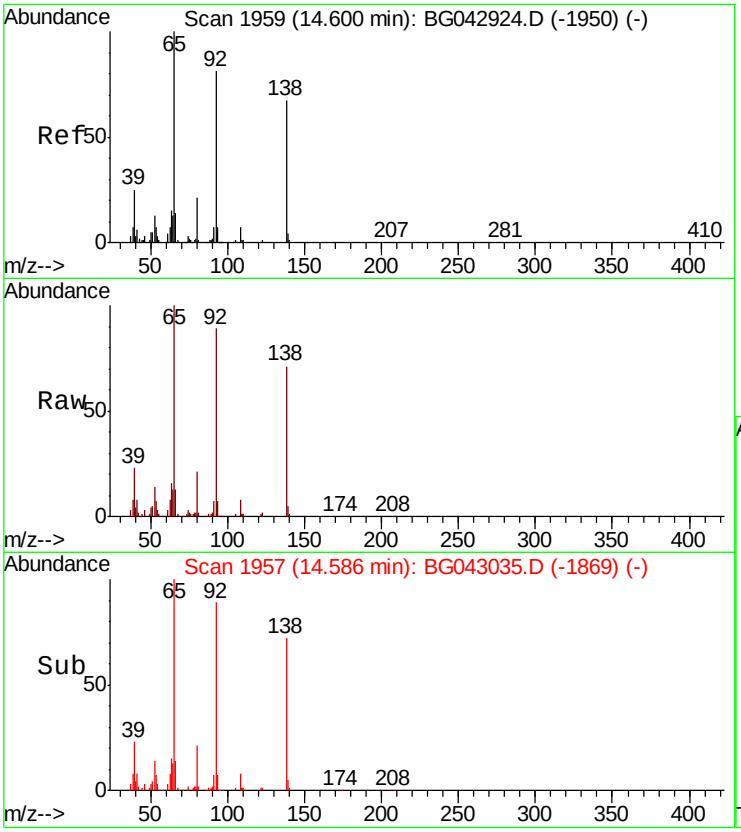


#52
Acenaphthene
Concen: 43.785 ng
RT: 14.74 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:154 Resp: 446164

Ion	Ratio	Lower	Upper
154	100		
153	116.6	91.4	137.0
152	52.3	42.8	64.2



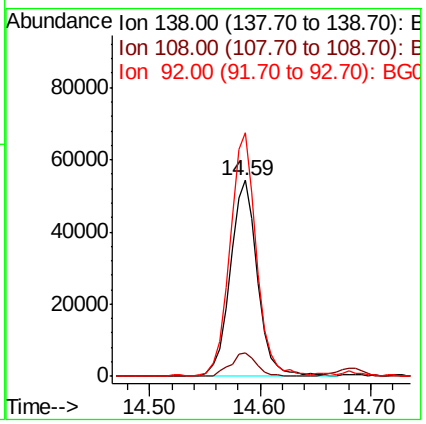


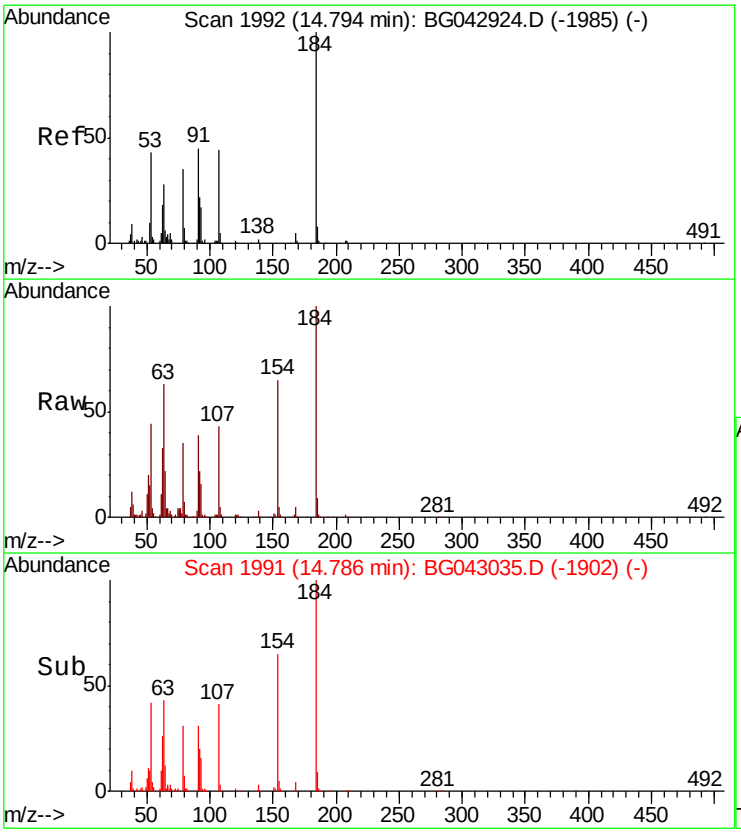
#53
3-Nitroaniline
Concen: 32.519 ng
RT: 14.59 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:138 Resp: 93831

Ion	Ratio	Lower	Upper
138	100		
108	11.7	7.9	11.9
92	124.4	97.0	145.6

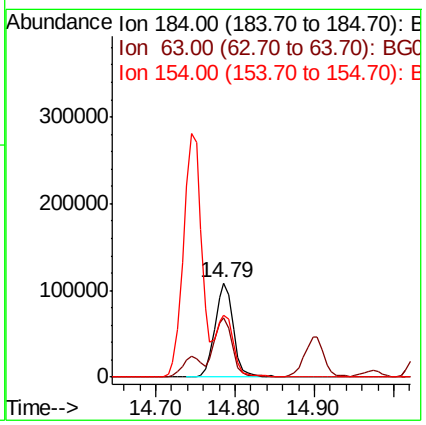


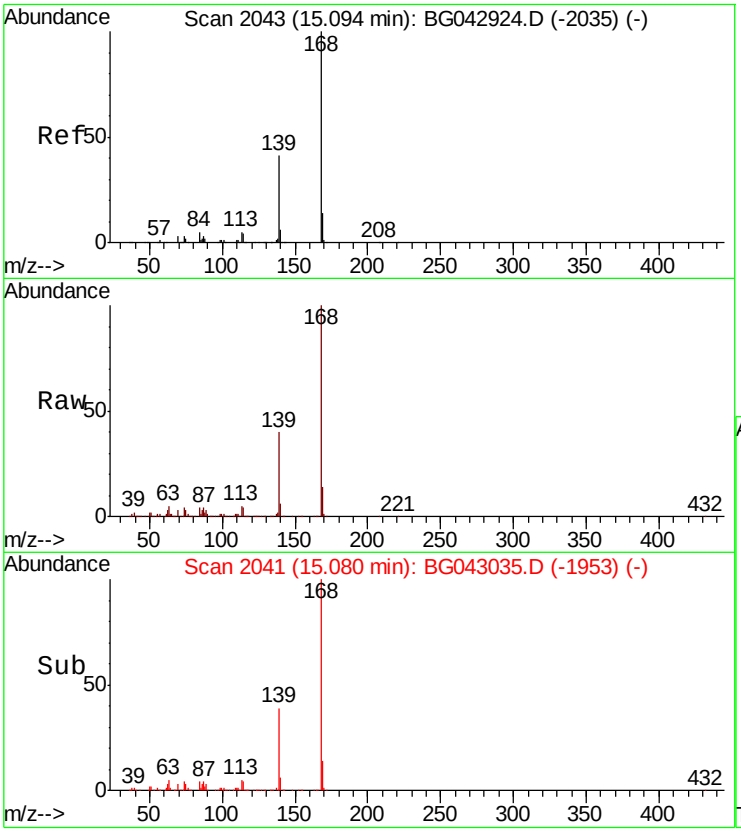


#54
2,4-Dinitrophenol
Concen: 100.069 ng
RT: 14.79 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:184 Resp: 173669

Ion	Ratio	Lower	Upper
184	100		
63	63.2	55.0	82.6
154	65.5	56.5	84.7



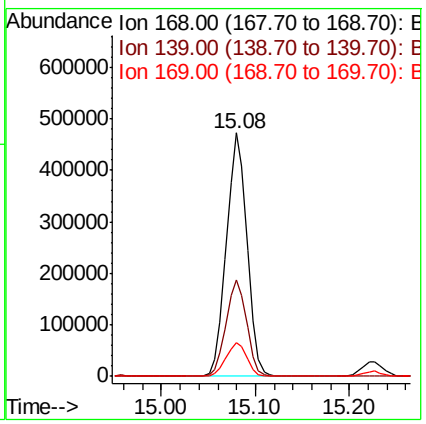


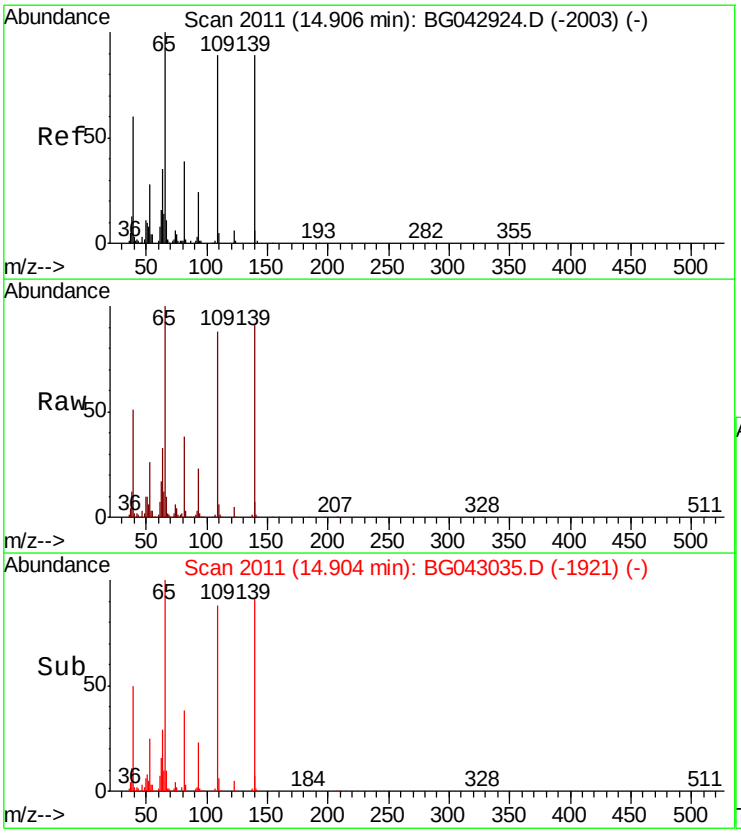
#55
Dibenzofuran
Concen: 47.435 ng
RT: 15.08 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:168 Resp: 715020

Ion	Ratio	Lower	Upper
168	100		
139	39.7	32.6	48.8
169	14.0	11.2	16.8

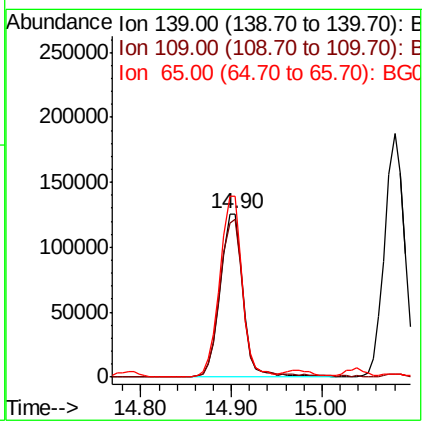


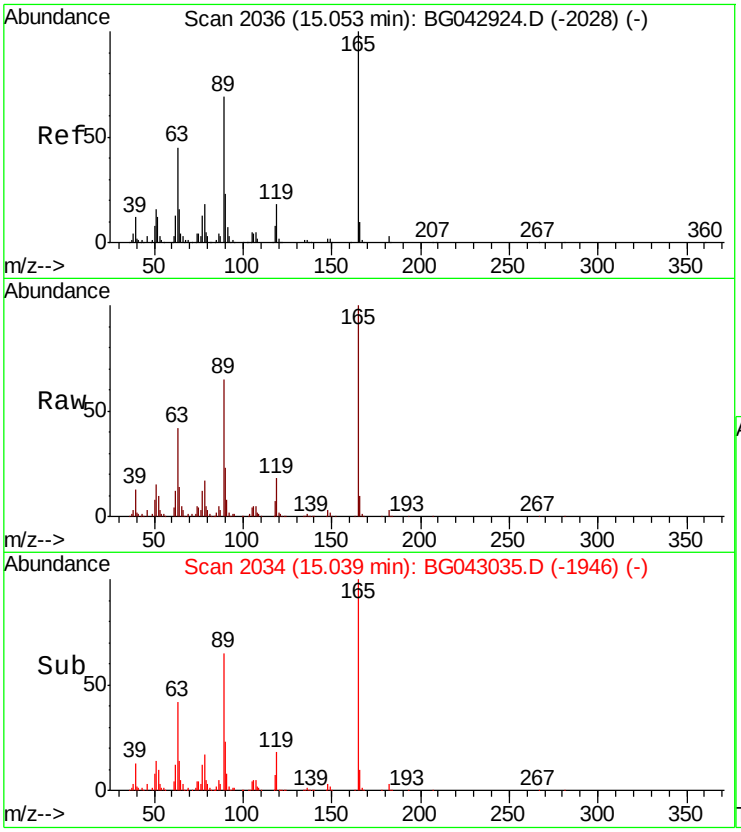


#56
4-Nitrophenol
Concen: 100.622 ng
RT: 14.90 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:139 Resp: 221220

Ion	Ratio	Lower	Upper
139	100		
109	96.5	79.4	119.4
65	110.2	92.5	132.5



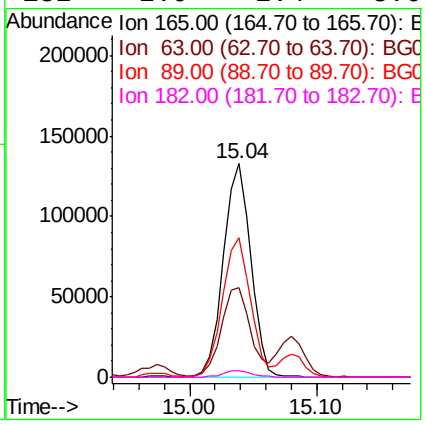


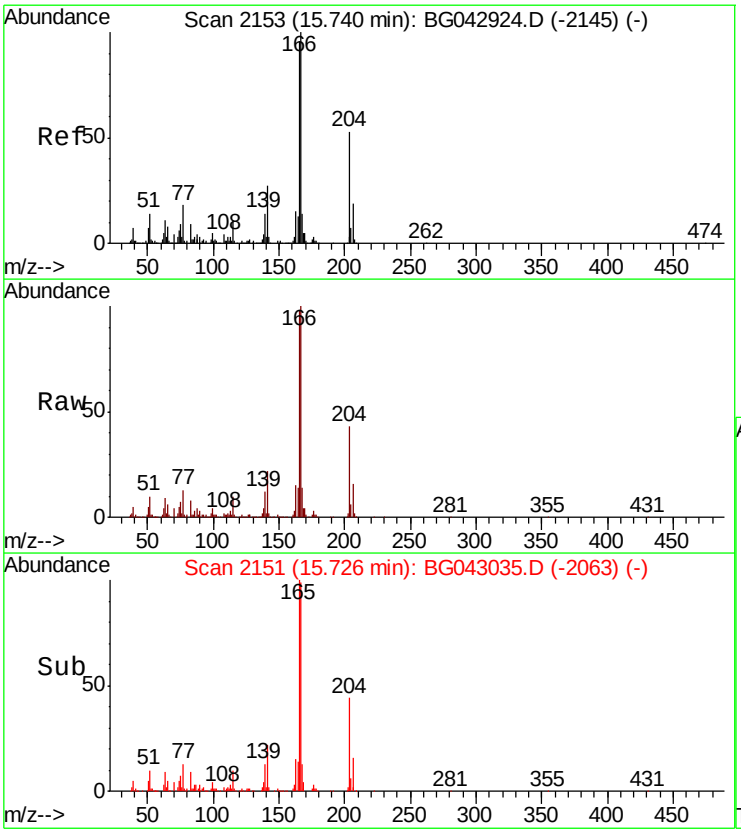
#57
2,4-Dinitrotoluene
Concen: 48.546 ng
RT: 15.04 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:165 Resp: 198490

Ion	Ratio	Lower	Upper
165	100		
63	41.7	36.5	54.7
89	65.3	55.5	83.3
182	2.9	2.4	3.6

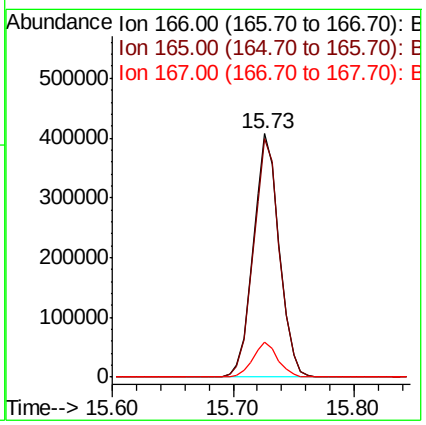


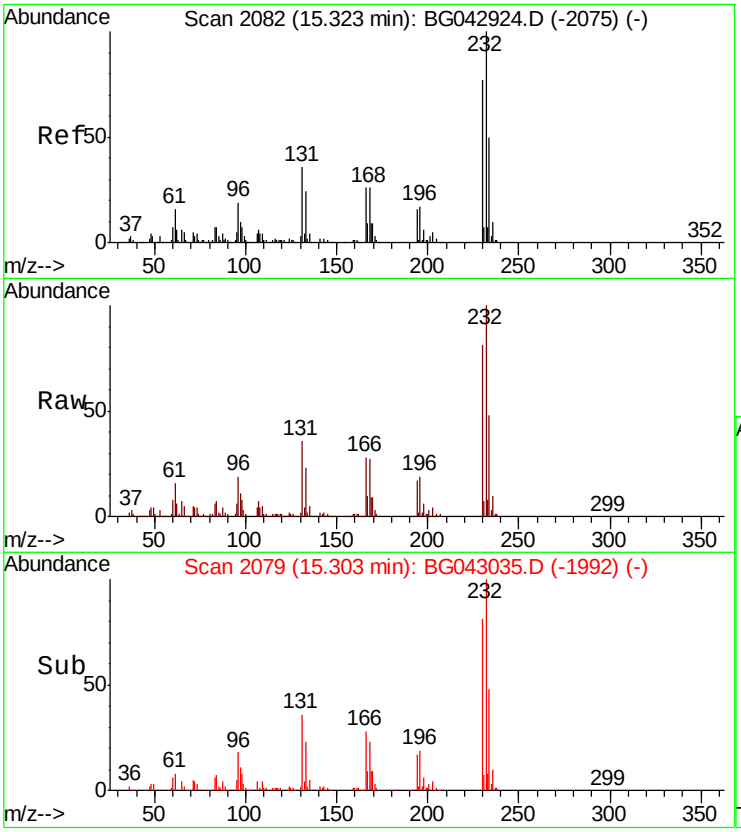


#58
Fluorene
Concen: 46.788 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:166 Resp: 602128

Ion	Ratio	Lower	Upper
166	100		
165	97.9	77.1	115.7
167	14.1	11.0	16.6



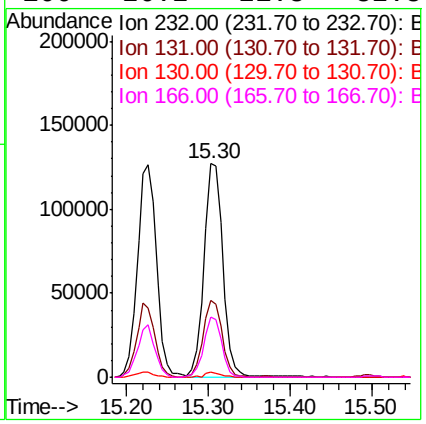


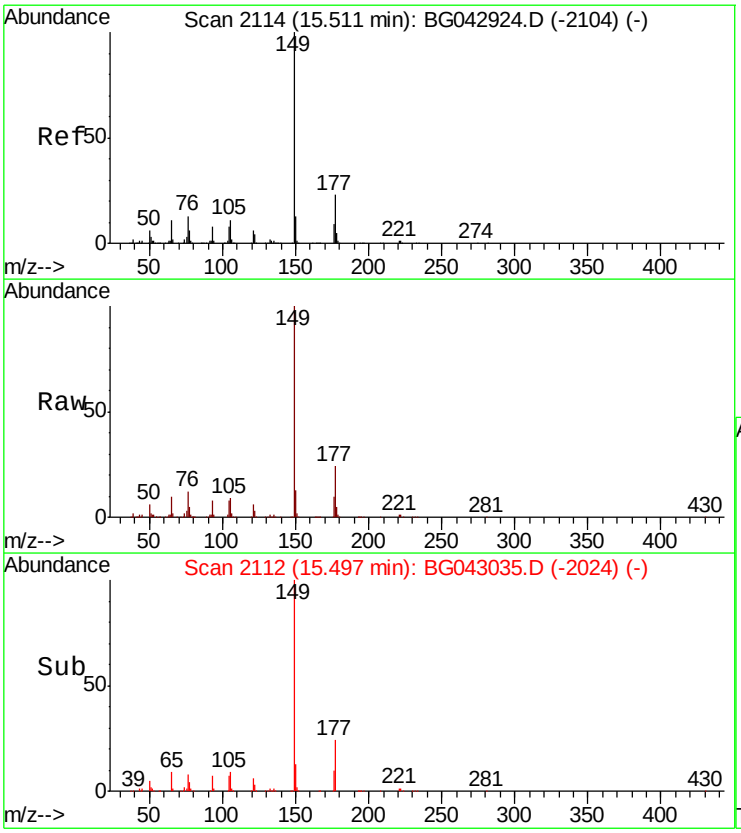
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.684 ng
RT: 15.30 min Scan# 2079
Delta R.T. -0.02 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:232 Resp: 205631

Ion	Ratio	Lower	Upper
232	100		
131	35.3	29.6	44.4
130	2.0	1.9	2.9
166	26.2	21.8	32.8

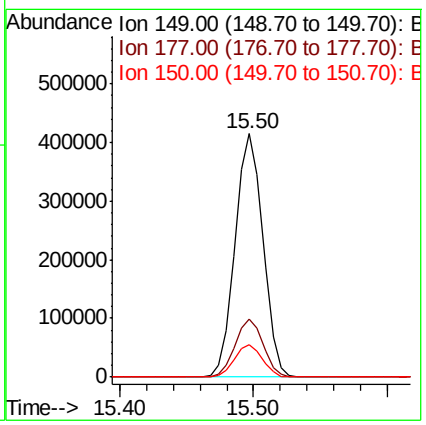


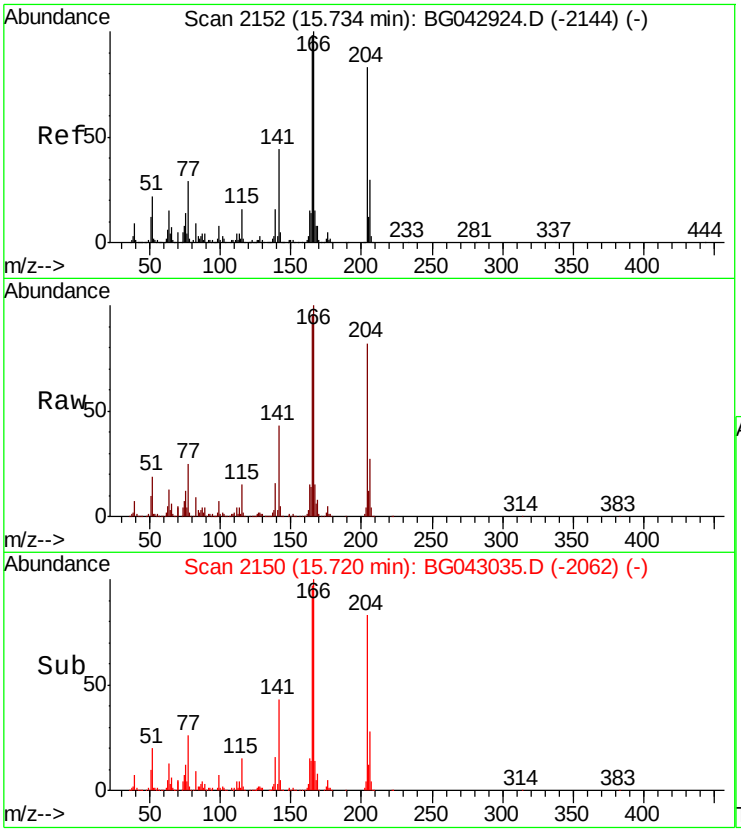


#60
Diethylphthalate
Concen: 44.912 ng
RT: 15.50 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:149 Resp: 599255

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.8	28.2
150	13.4	10.6	15.8



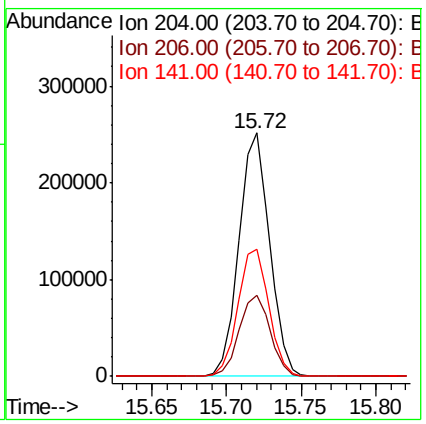


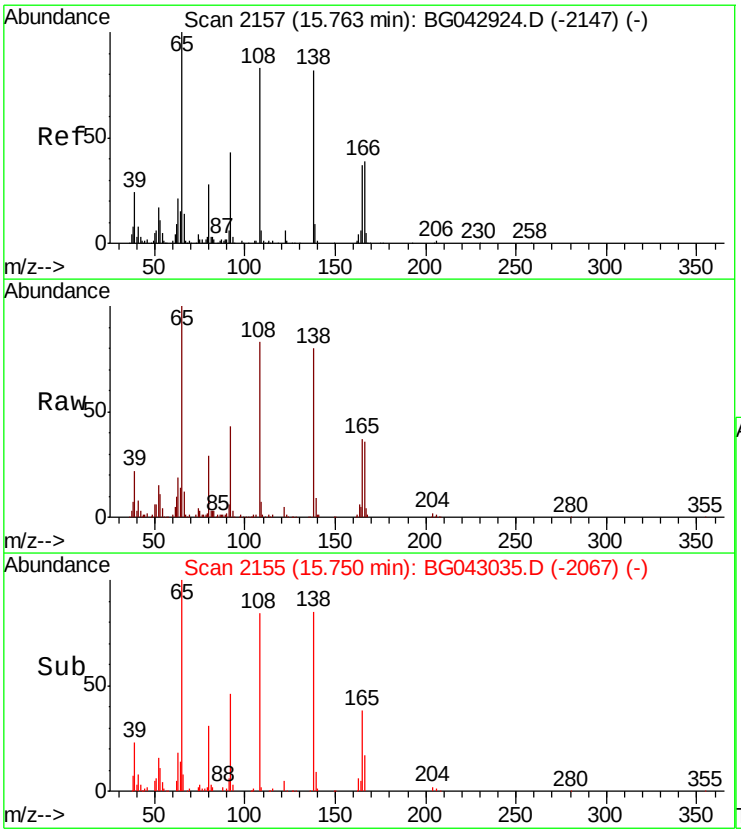
#61
4-Chlorophenyl-phenylether
Concen: 46.108 ng
RT: 15.72 min Scan# 2150
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:204 Resp: 355869

Ion	Ratio	Lower	Upper
204	100		
206	33.4	28.5	42.7
141	52.1	42.4	63.6

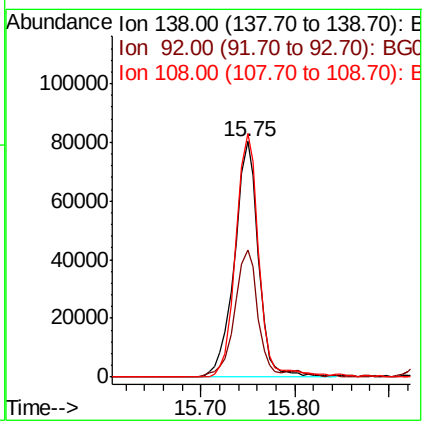


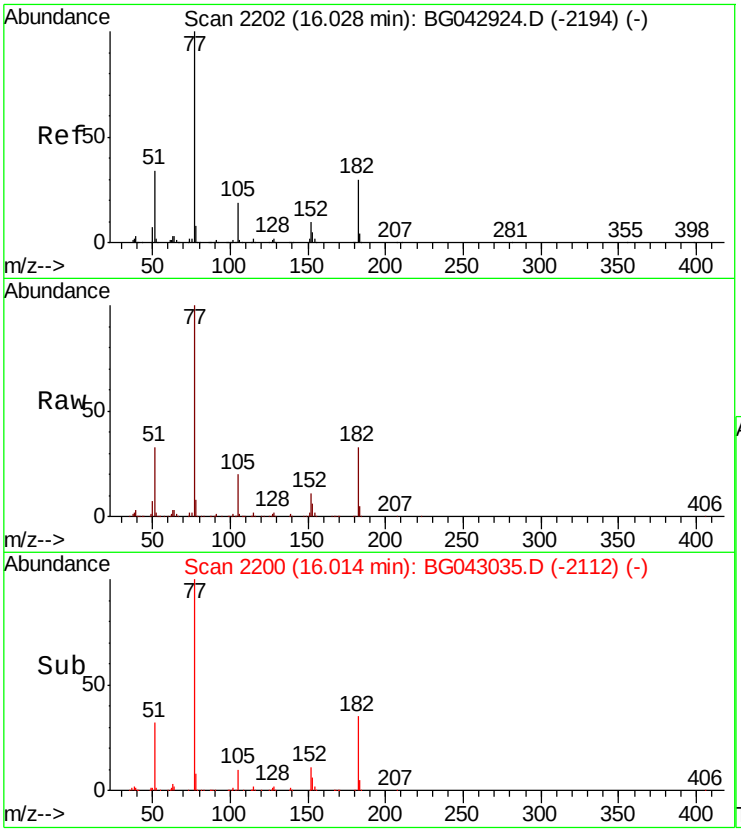


#62
4-Nitroaniline
Concen: 45.146 ng
RT: 15.75 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:138 Resp: 142072

Ion	Ratio	Lower	Upper
138	100		
92	54.2	32.9	72.9
108	103.4	81.3	121.3



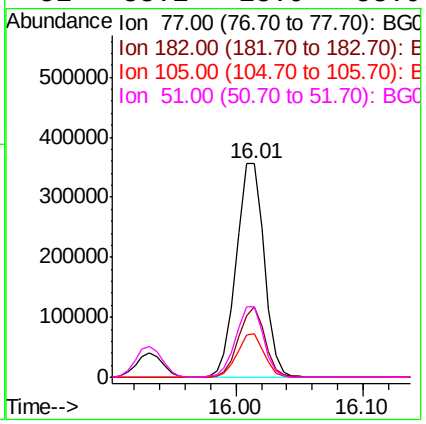


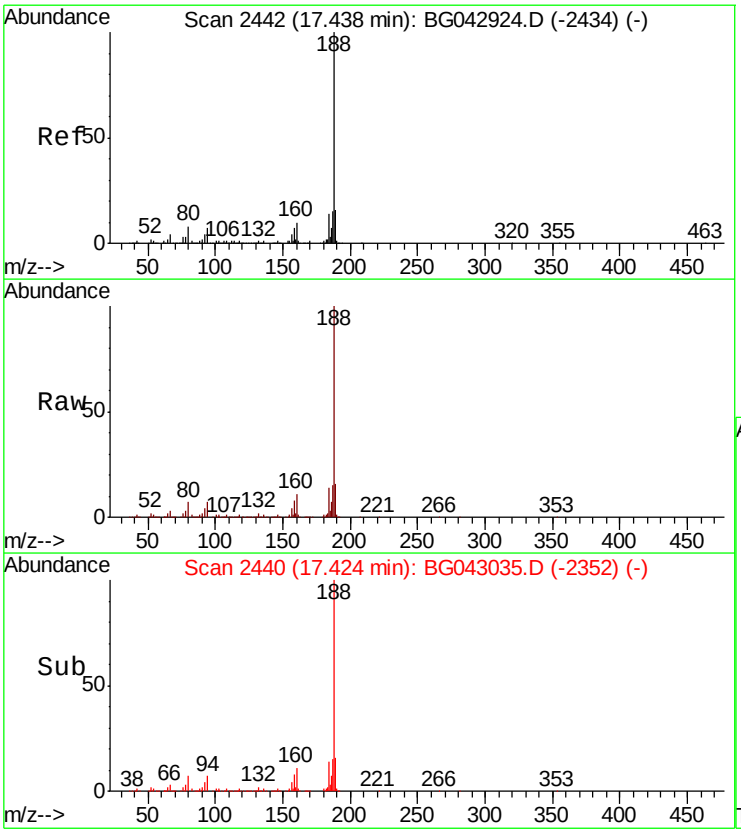
#63
Azobenzene
Concen: 44.476 ng
RT: 16.01 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion: 77 Resp: 540285

Ion	Ratio	Lower	Upper
77	100		
182	33.2	10.2	50.2
105	20.3	0.0	39.1
51	33.1	13.9	53.9

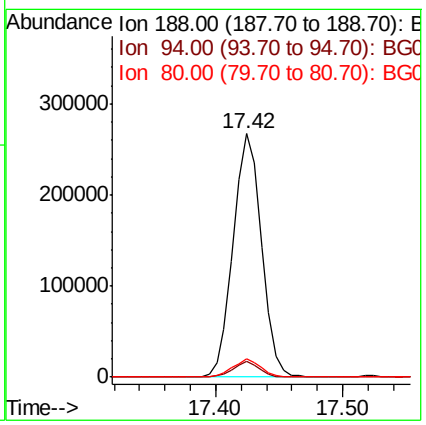


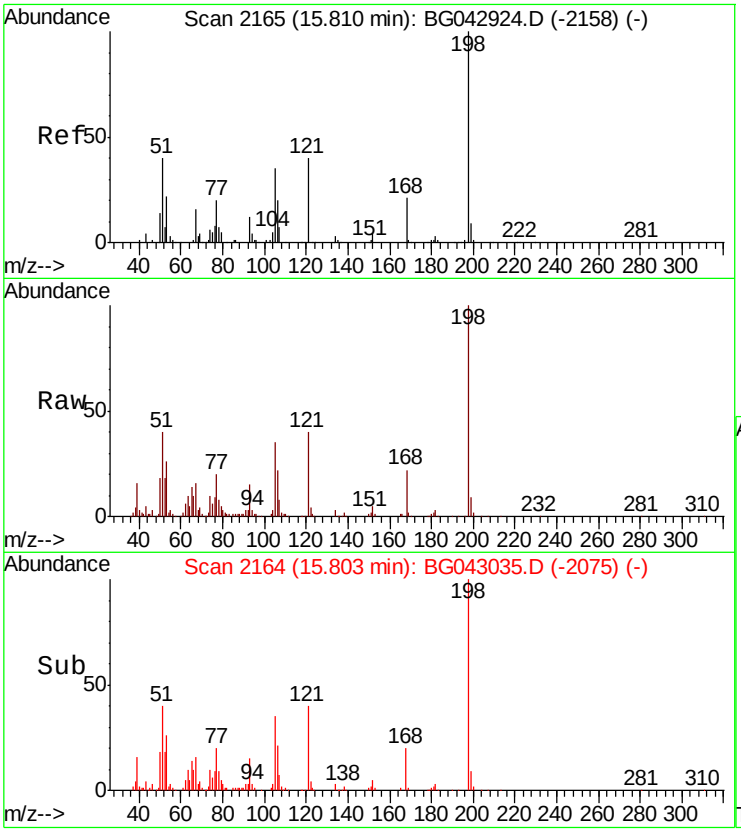


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:188 Resp: 412793

Ion	Ratio	Lower	Upper
188	100		
94	6.6	5.7	8.5
80	7.3	6.5	9.7



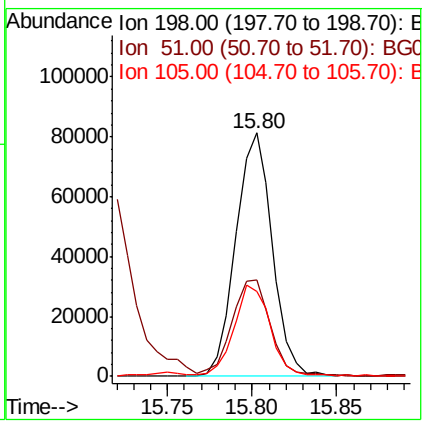


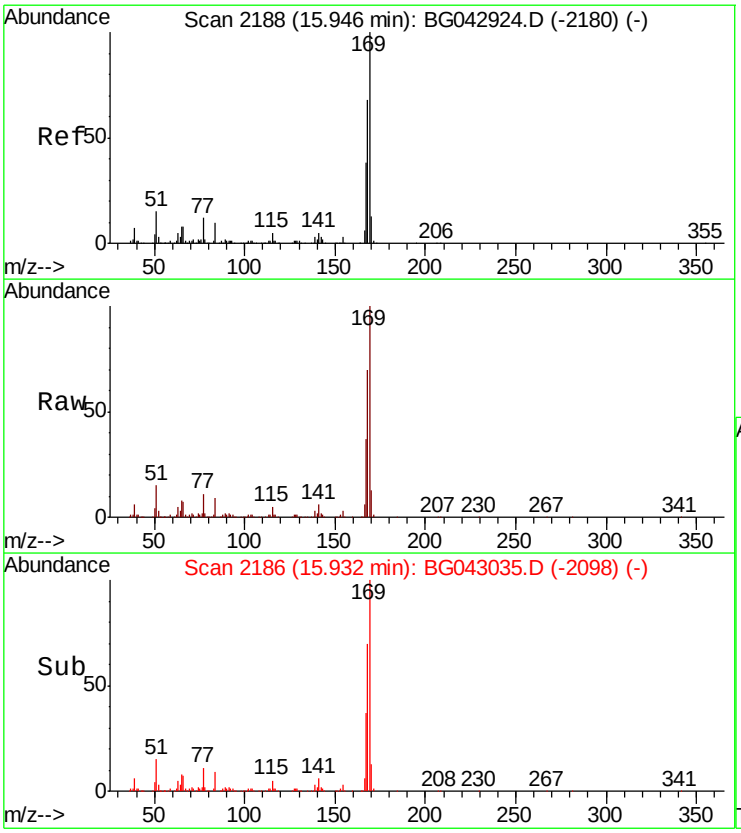
#65
4,6-Dinitro-2-methylphenol
Concen: 52.269 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:198 Resp: 122093

Ion	Ratio	Lower	Upper
198	100		
51	39.8	25.3	65.3
105	34.9	16.6	56.6

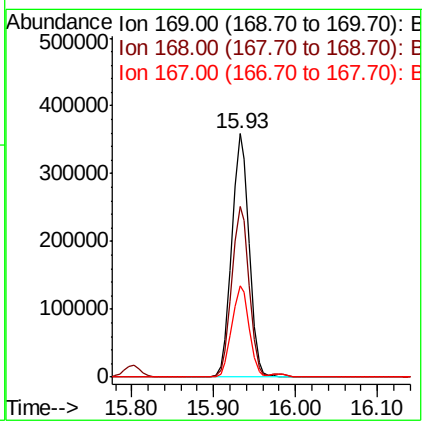


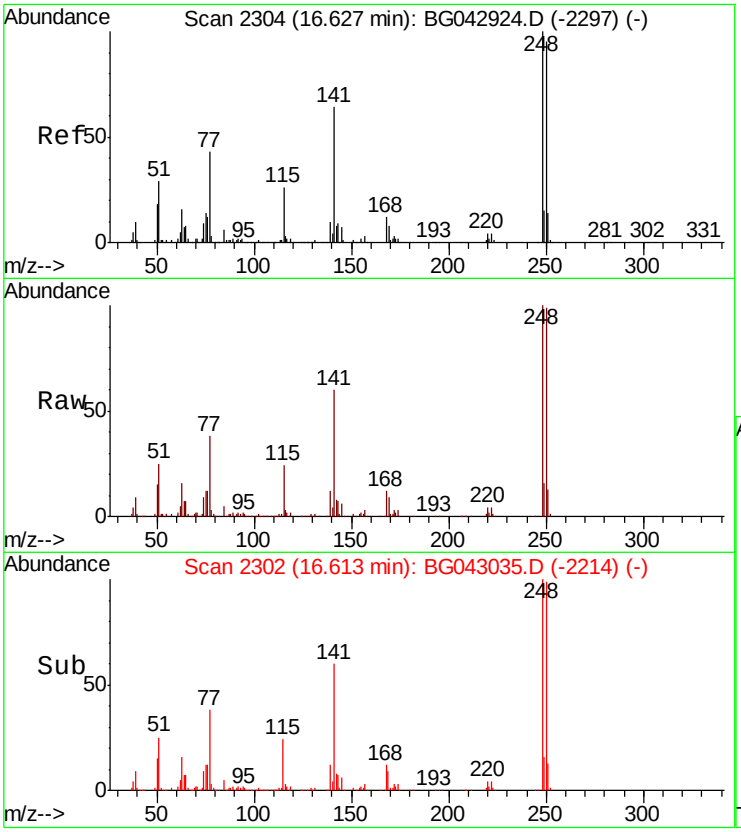


#66
n-Nitrosodiphenylamine
Concen: 48.681 ng
RT: 15.93 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:169 Resp: 530488

Ion	Ratio	Lower	Upper
169	100		
168	70.0	54.8	82.2
167	37.5	30.6	46.0



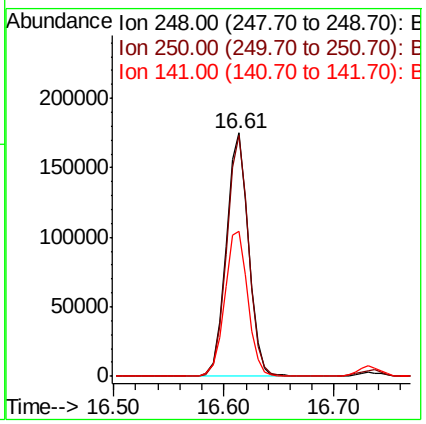


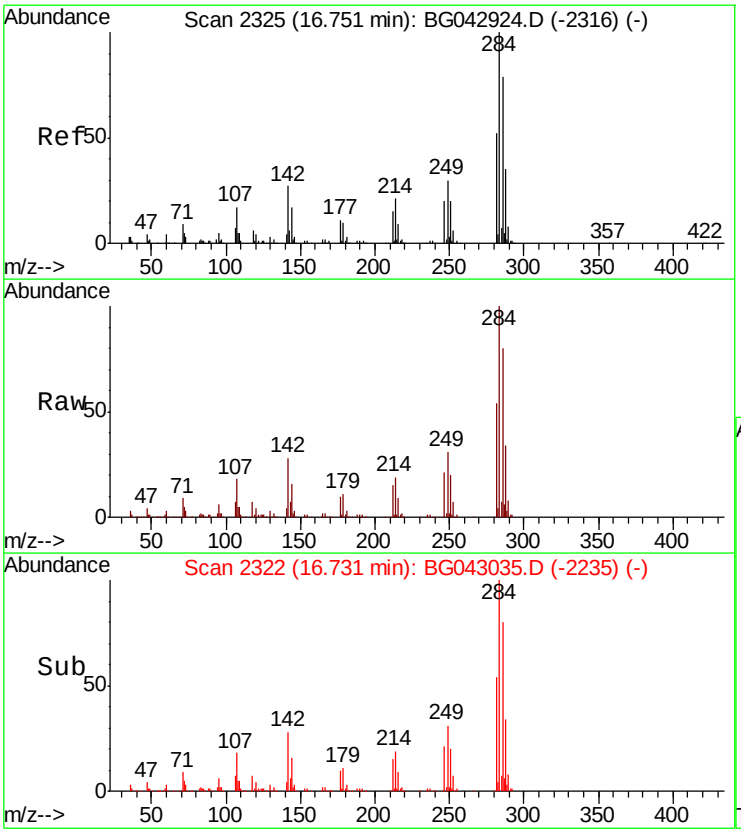
#67
4-Bromophenyl-phenylether
Concen: 47.811 ng
RT: 16.61 min Scan# 2302
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:248 Resp: 247704

Ion	Ratio	Lower	Upper
248	100		
250	98.8	75.8	113.8
141	59.8	51.1	76.7

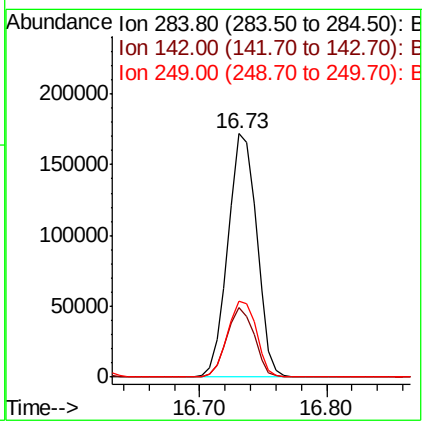


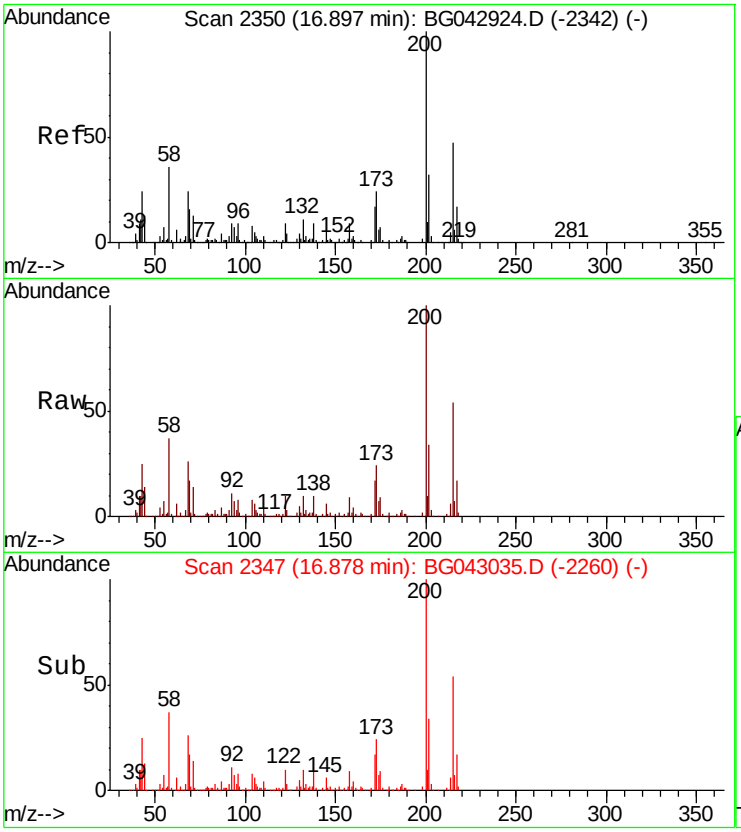


#68
Hexachlorobenzene
Concen: 46.789 ng
RT: 16.73 min Scan# 2322
Delta R.T. -0.02 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:284 Resp: 269907

Ion	Ratio	Lower	Upper
284	100		
142	28.3	21.6	32.4
249	31.4	24.1	36.1



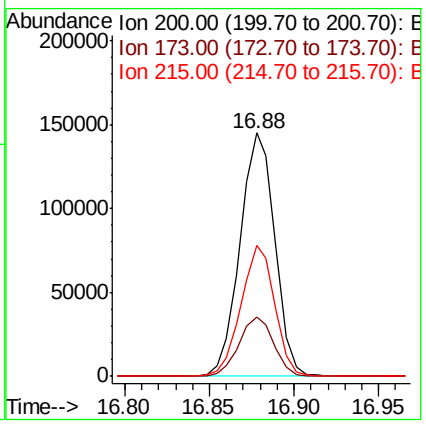


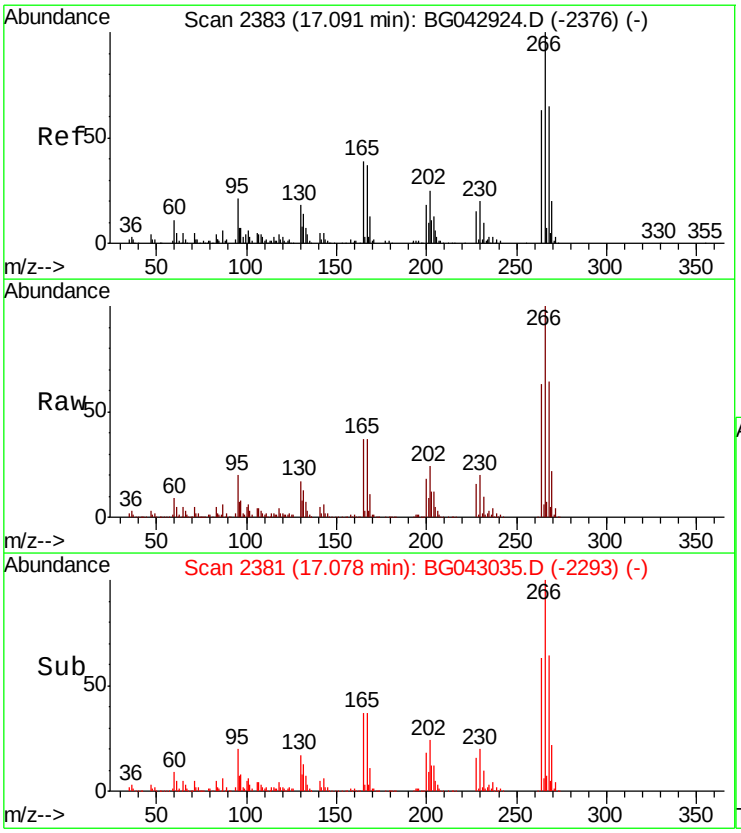
#69
Atrazine
Concen: 45.227 ng
RT: 16.88 min Scan# 2347
Delta R.T. -0.02 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:200 Resp: 207534

Ion	Ratio	Lower	Upper
200	100		
173	24.2	4.0	44.0
215	53.5	27.4	67.4

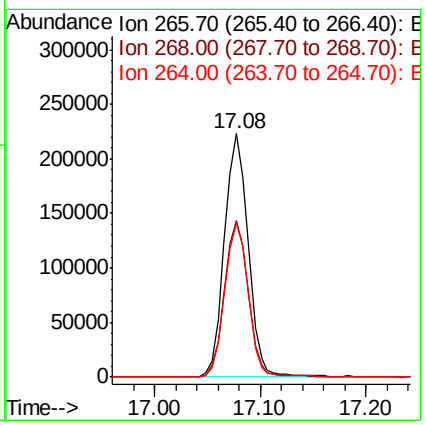


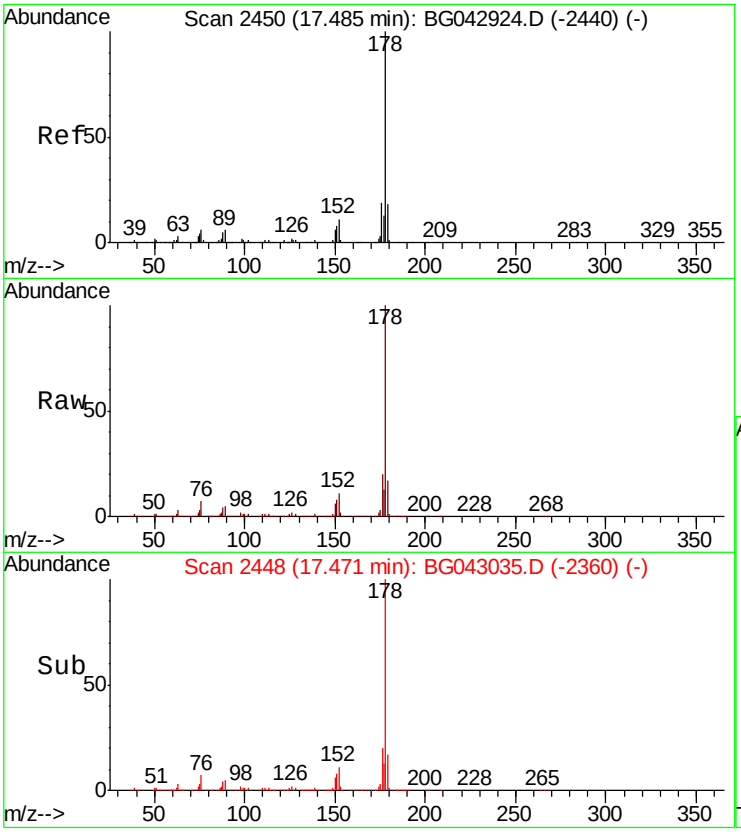


#70
Pentachlorophenol
Concen: 104.511 ng
RT: 17.08 min Scan# 2381
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:266 Resp: 347879

Ion	Ratio	Lower	Upper
266	100		
268	64.5	52.2	78.2
264	63.4	50.7	76.1



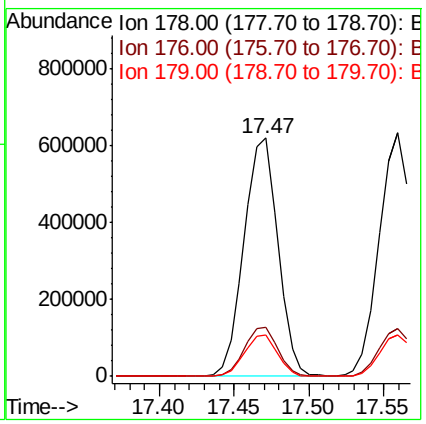


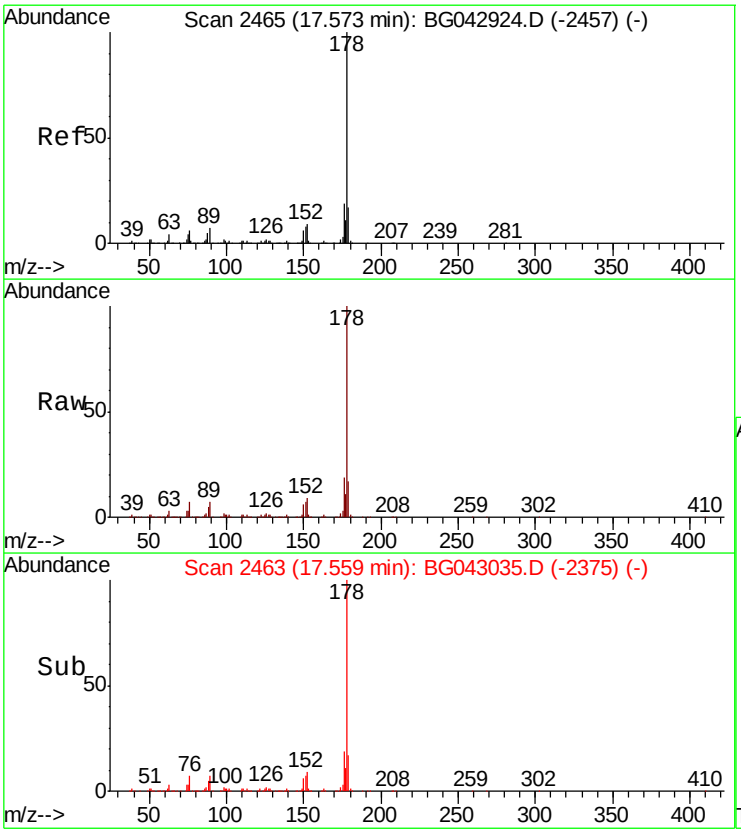
#71
Phenanthrene
Concen: 48.449 ng
RT: 17.47 min Scan# 2448
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:178 Resp: 976379

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.1	22.7
179	17.3	14.1	21.1

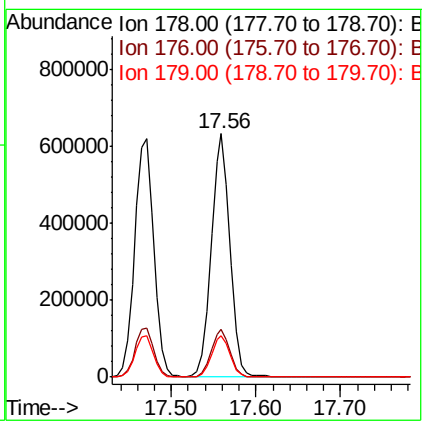


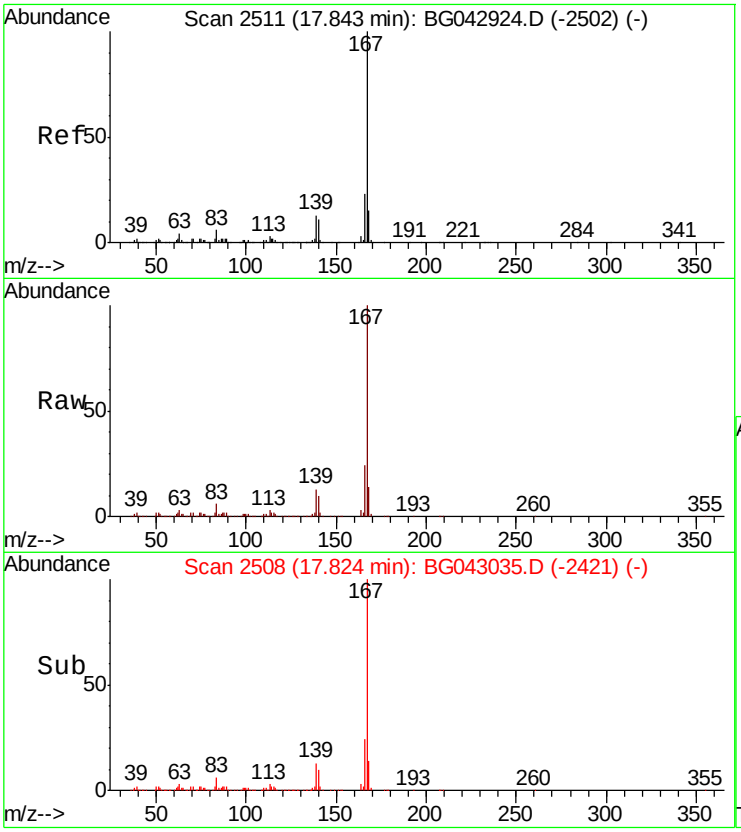


#72
Anthracene
Concen: 48.864 ng
RT: 17.56 min Scan# 2463
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:178 Resp: 983087

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.5	23.3
179	17.0	13.5	20.3



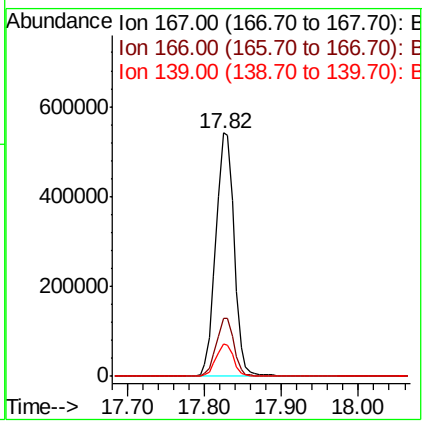


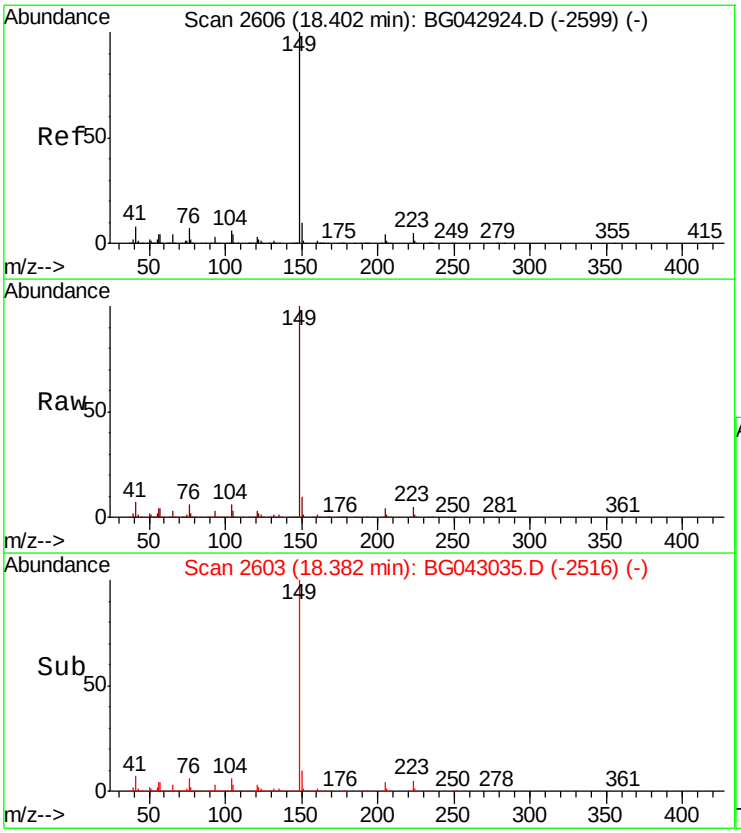
#73
Carbazole
Concen: 47.796 ng
RT: 17.82 min Scan# 2508
Delta R.T. -0.02 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:167 Resp: 891708

Ion	Ratio	Lower	Upper
167	100		
166	23.6	18.6	28.0
139	13.2	10.8	16.2

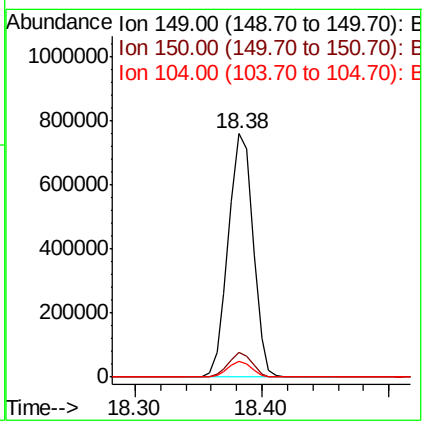


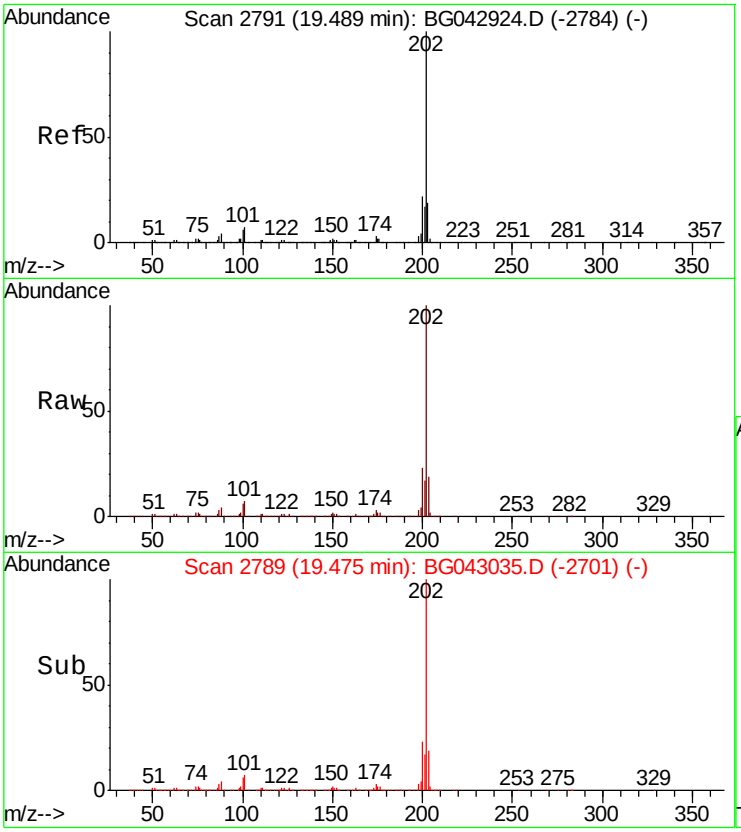


#74
Di-n-butylphthalate
Concen: 45.943 ng
RT: 18.38 min Scan# 2603
Delta R.T. -0.02 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:149 Resp: 1022663

Ion	Ratio	Lower	Upper
149	100		
150	10.4	7.7	11.5
104	6.3	5.0	7.6



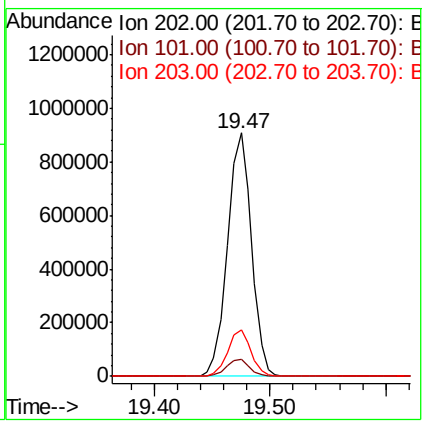


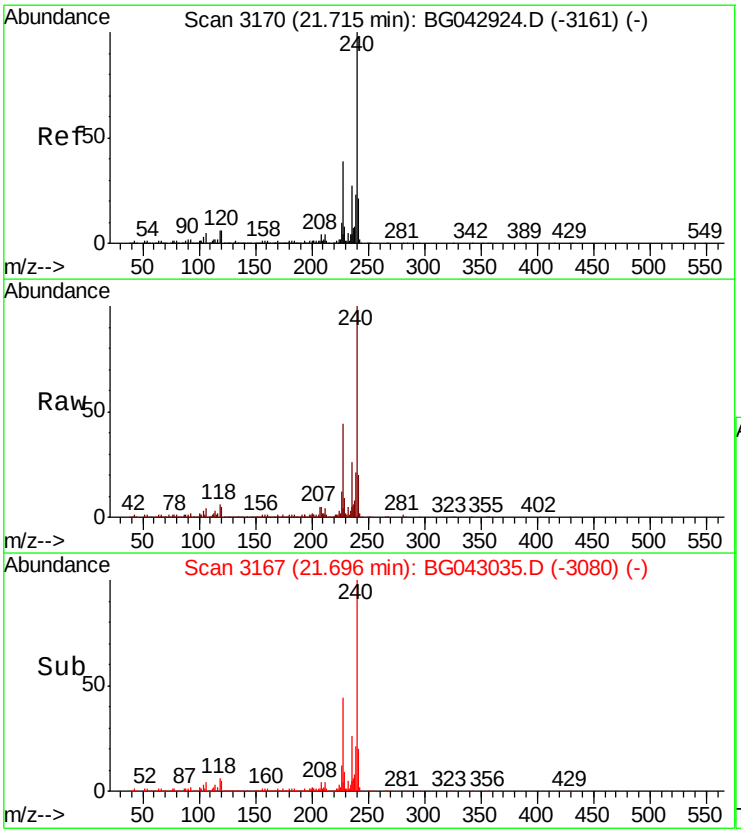
#75
Fluoranthene
Concen: 48.894 ng
RT: 19.47 min Scan# 2789
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:202 Resp: 1303309

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	27.3
203	19.3	0.0	39.5

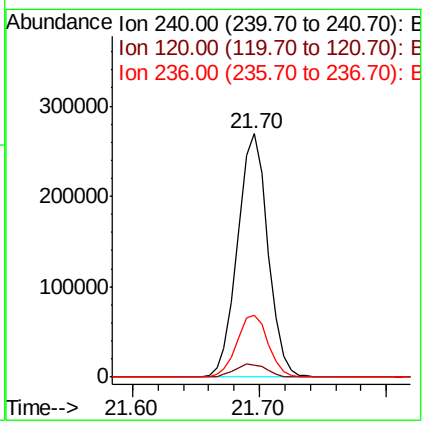


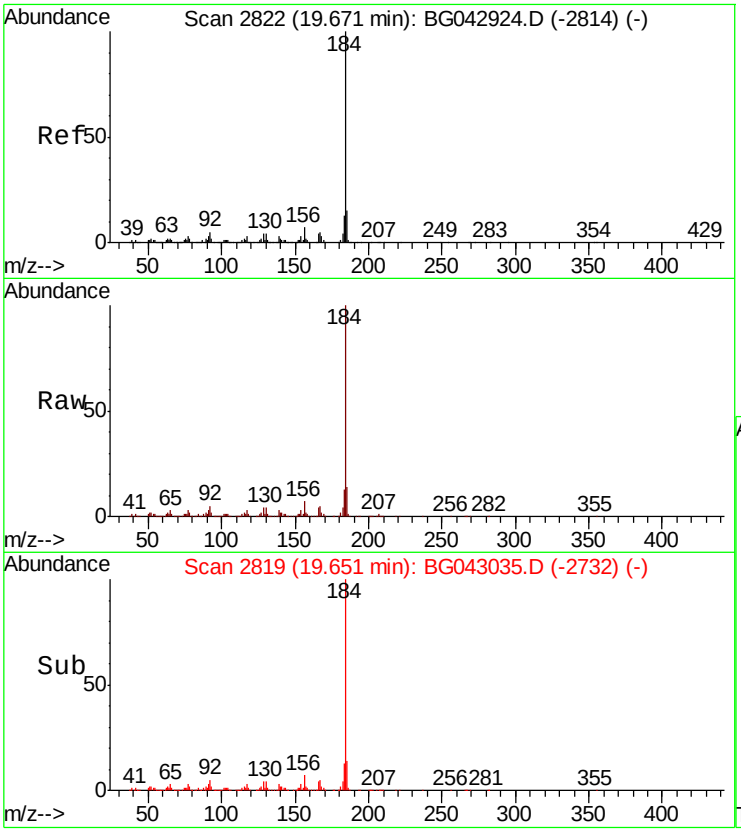


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.02 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:240 Resp: 446929

Ion	Ratio	Lower	Upper
240	100		
120	5.2	4.8	7.2
236	25.5	21.4	32.0



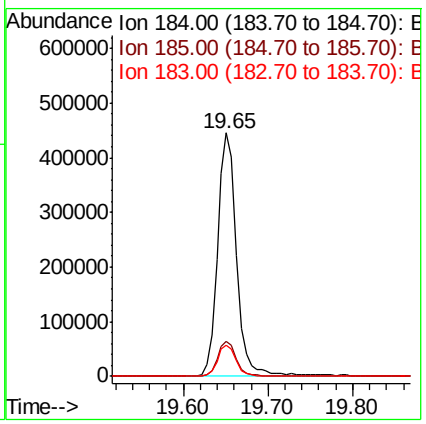


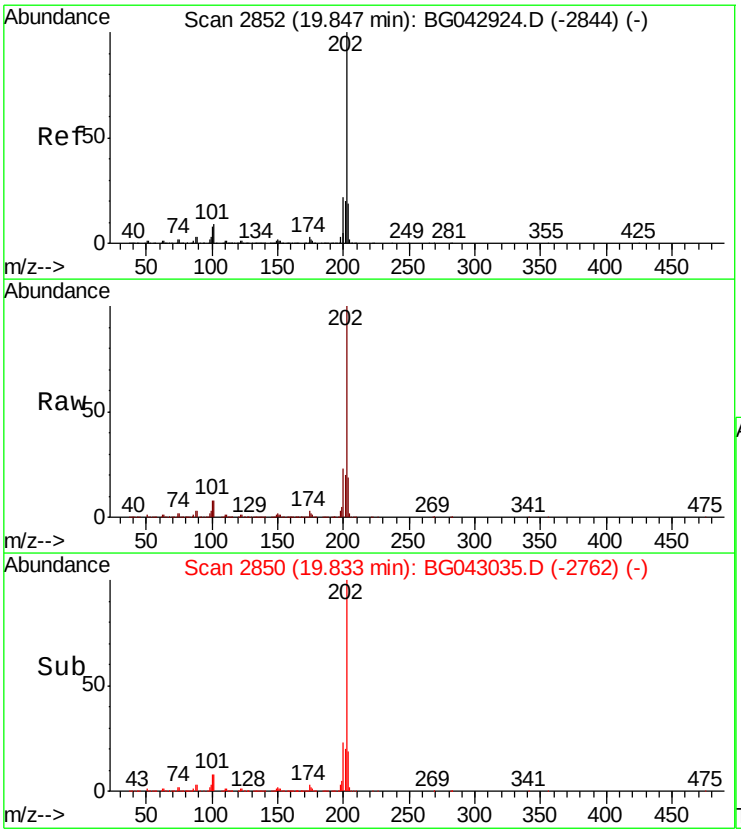
#77
Benzidine
Concen: 62.548 ng
RT: 19.65 min Scan# 2819
Delta R.T. -0.02 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:184 Resp: 699950

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.8	17.8
183	12.6	10.1	15.1

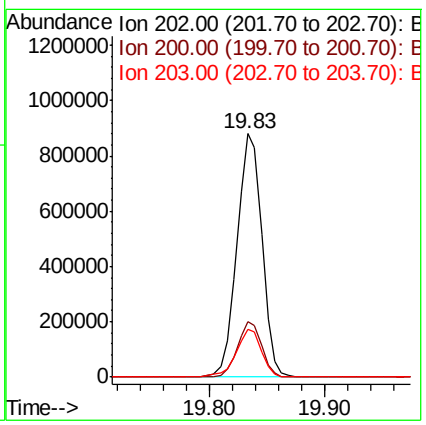


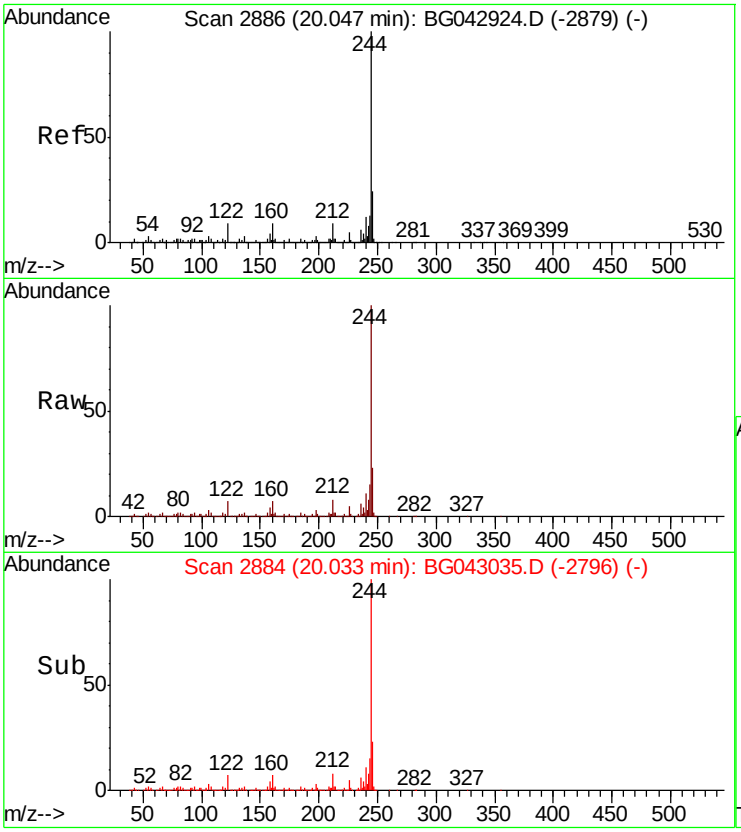


#78
Pyrene
Concen: 49.350 ng
RT: 19.83 min Scan# 2850
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:202 Resp: 1316445

Ion	Ratio	Lower	Upper
202	100		
200	23.0	17.6	26.4
203	19.4	15.2	22.8



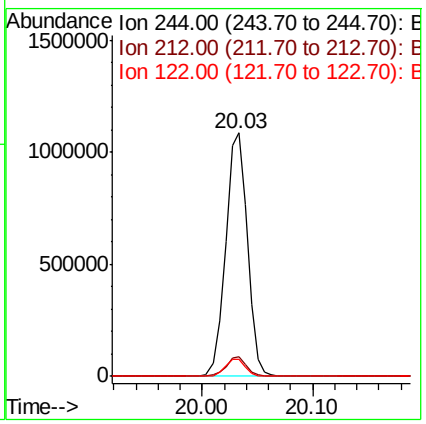


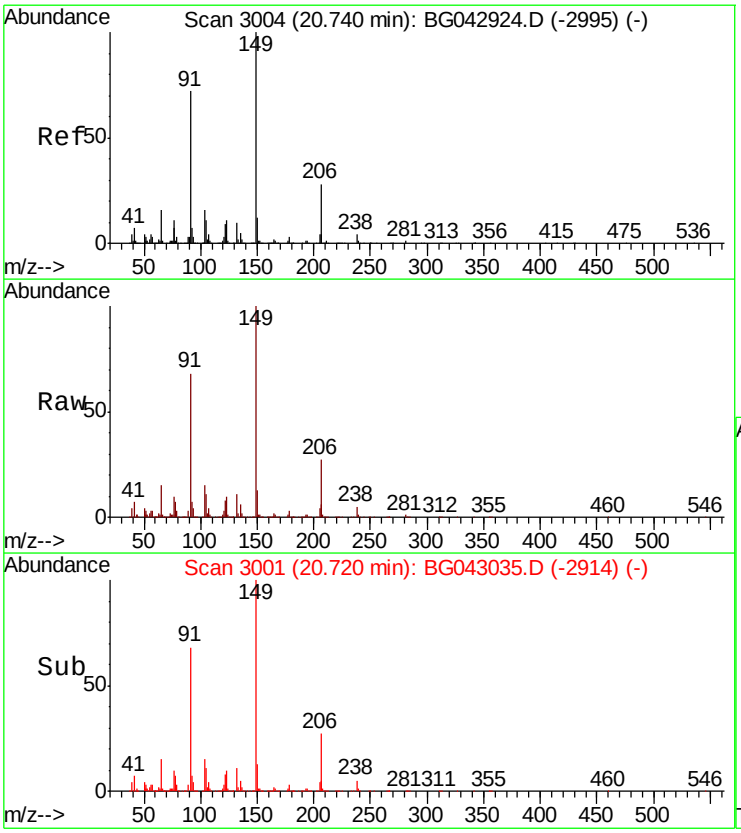
#79
Terphenyl-d14
Concen: 71.378 ng
RT: 20.03 min Scan# 2884
Delta R.T. -0.01 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:244 Resp: 1497081

Ion	Ratio	Lower	Upper
244	100		
212	8.0	7.4	11.0
122	7.1	7.0	10.4

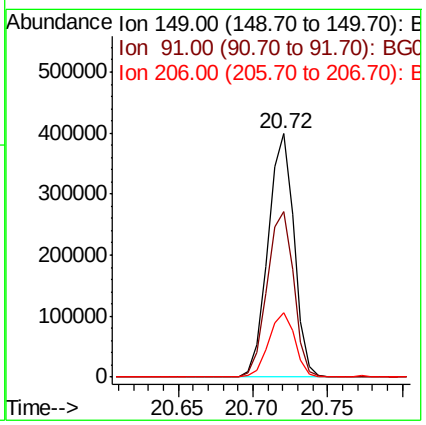


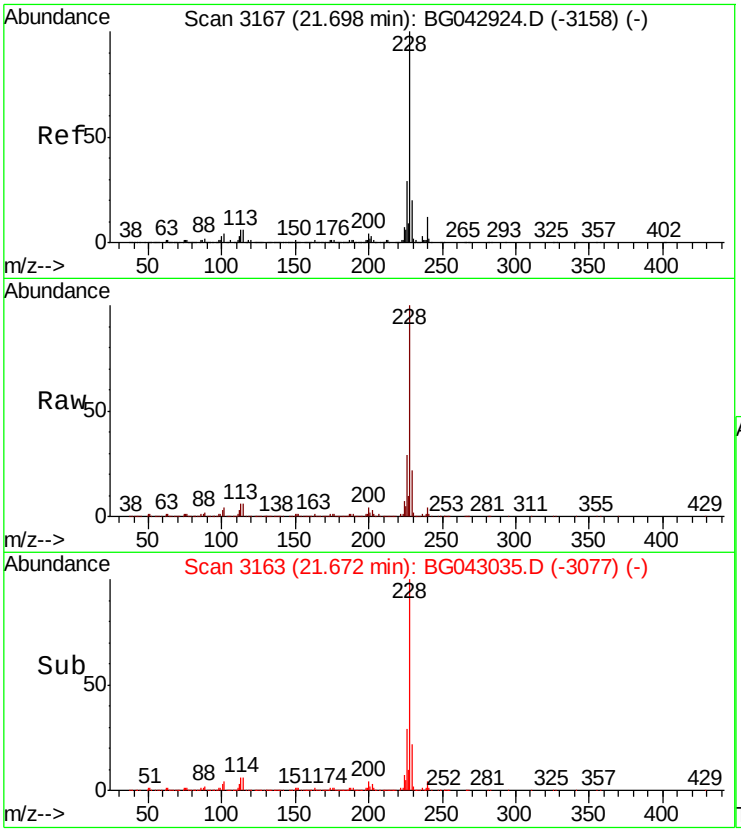


#80
Butylbenzylphthalate
Concen: 47.631 ng
RT: 20.72 min Scan# 3001
Delta R.T. -0.02 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:149 Resp: 482280

Ion	Ratio	Lower	Upper
149	100		
91	68.2	57.7	86.5
206	26.6	22.6	33.8



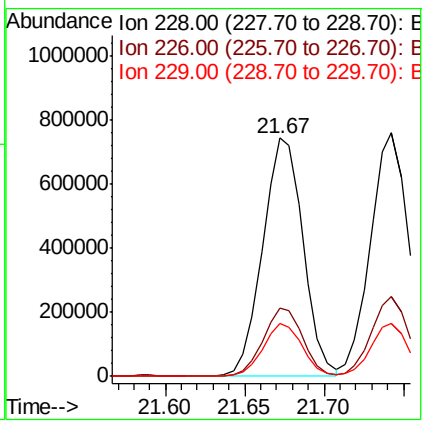


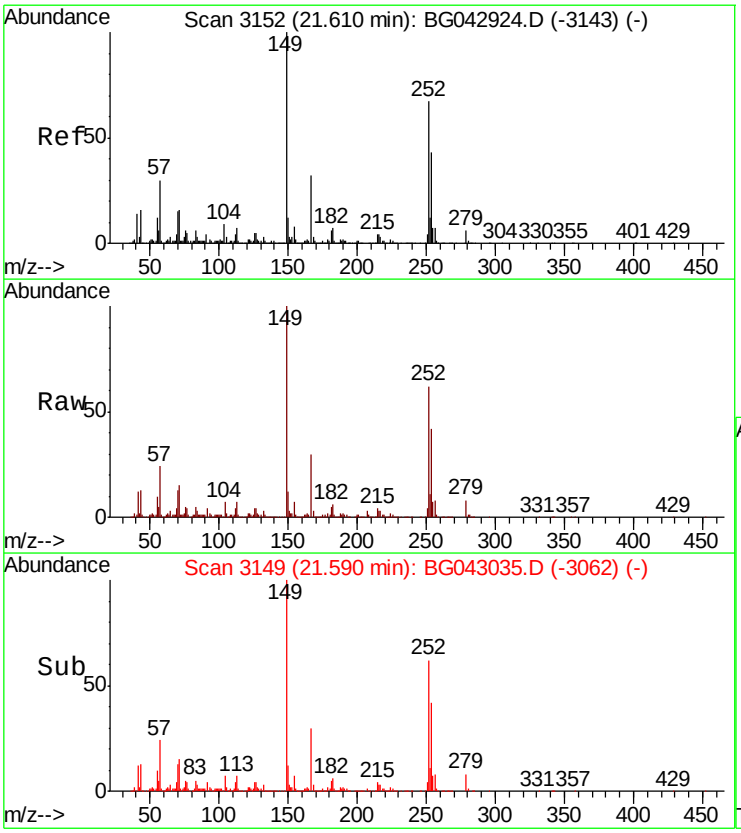
#81
Benzo(a)anthracene
Concen: 47.241 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.03 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:228 Resp: 1315558

Ion	Ratio	Lower	Upper
228	100		
226	28.9	23.0	34.4
229	22.0	16.3	24.5

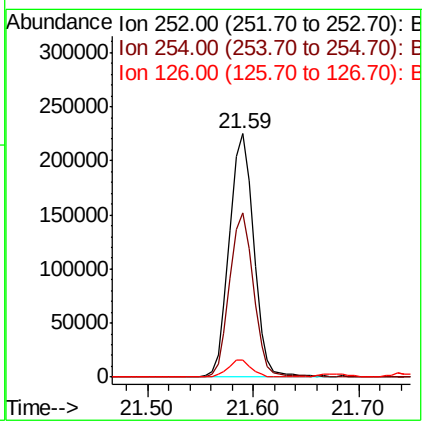


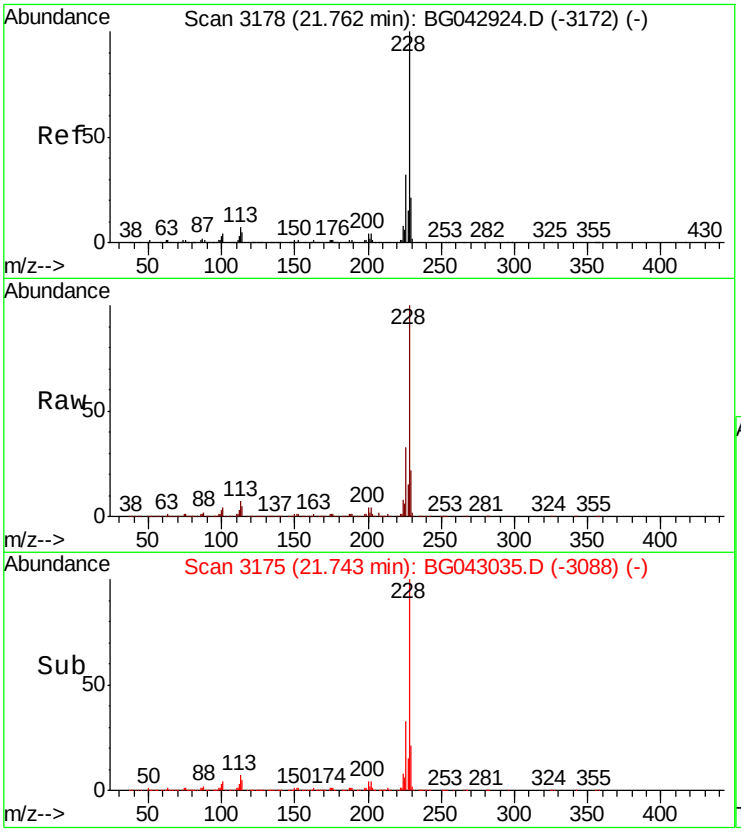


#82
3,3'-Dichlorobenzidine
Concen: 32.977 ng
RT: 21.59 min Scan# 3149
Delta R.T. -0.02 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:252 Resp: 360179

Ion	Ratio	Lower	Upper
252	100		
254	67.3	51.9	77.9
126	6.9	6.1	9.1



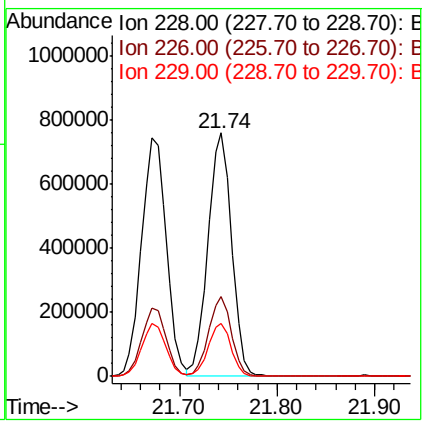


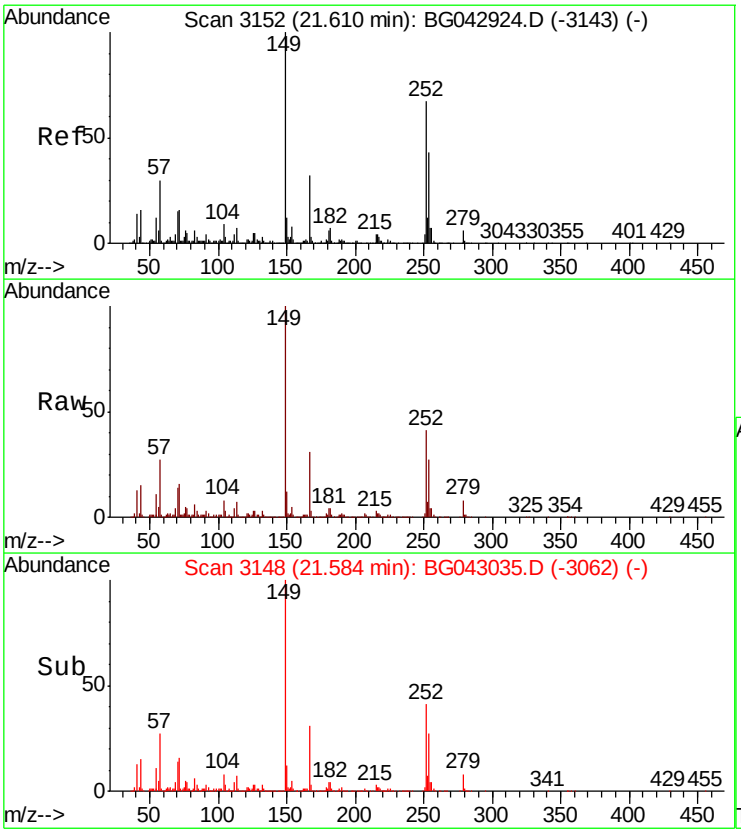
#83
Chrysene
Concen: 47.041 ng
RT: 21.74 min Scan# 3175
Delta R.T. -0.02 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:228 Resp: 1271245

Ion	Ratio	Lower	Upper
228	100		
226	32.7	25.6	38.4
229	21.5	16.9	25.3

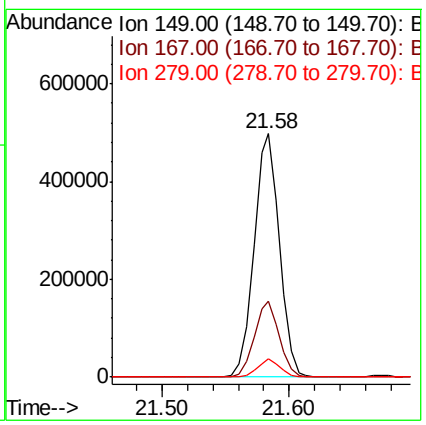


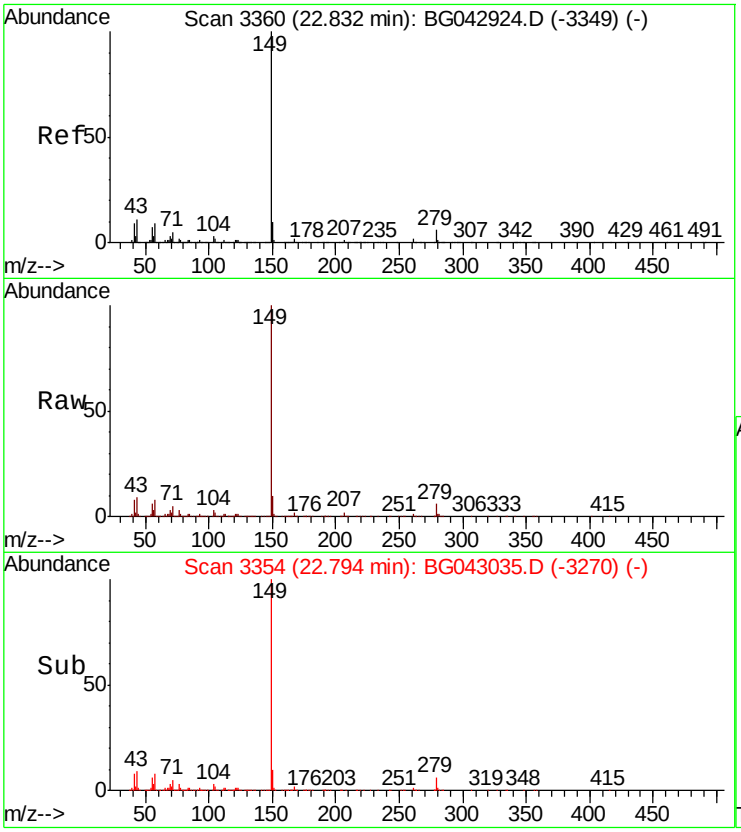


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.000 ng
RT: 21.58 min Scan# 3148
Delta R.T. -0.03 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:149 Resp: 691575

Ion	Ratio	Lower	Upper
149	100		
167	31.1	25.4	38.2
279	7.6	5.1	7.7



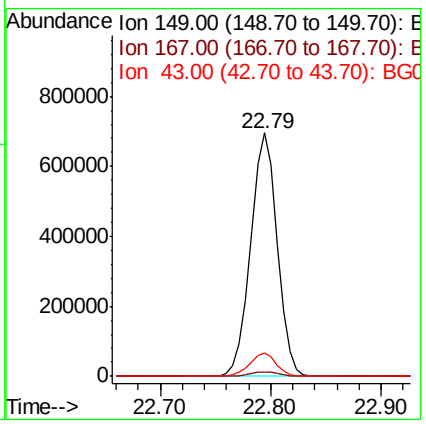


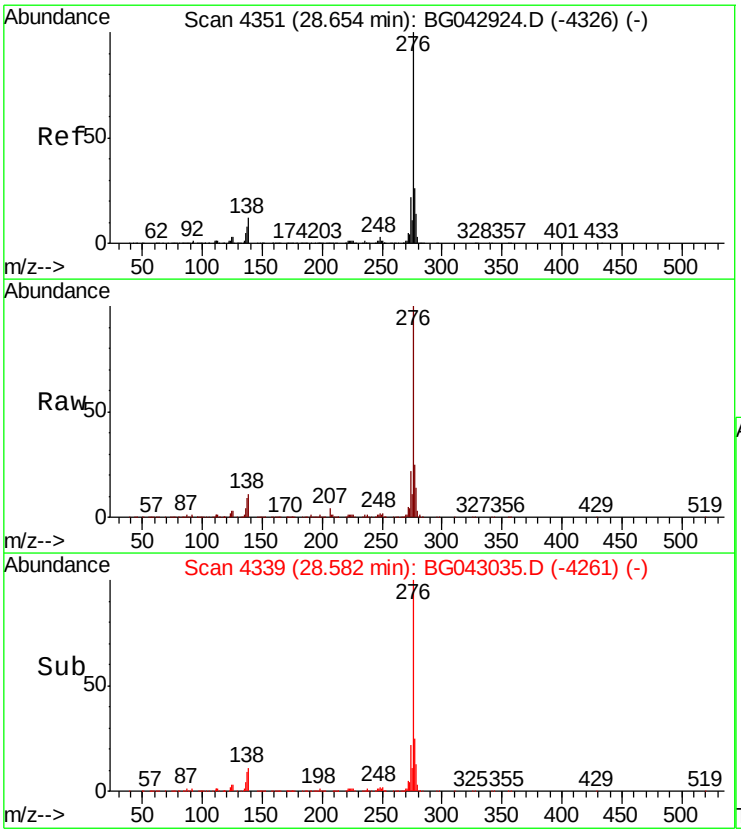
#85
Di-n-octyl phthalate
Concen: 49.818 ng
RT: 22.79 min Scan# 3354
Delta R.T. -0.04 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:149 Resp: 1173702

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	9.3	8.7	13.1

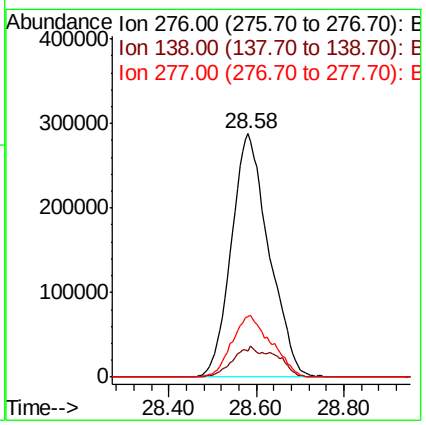


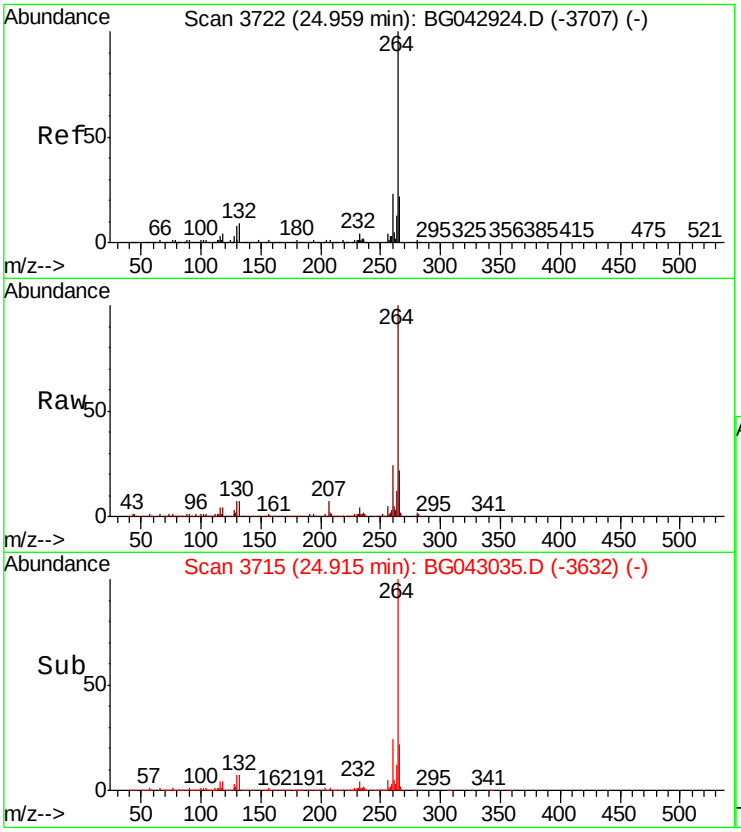


#86
Indeno(1,2,3-cd)pyrene
Concen: 49.817 ng
RT: 28.58 min Scan# 4339
Delta R.T. -0.07 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:276 Resp: 1675969

Ion	Ratio	Lower	Upper
276	100		
138	14.6	7.0	10.6#
277	26.5	20.9	31.3



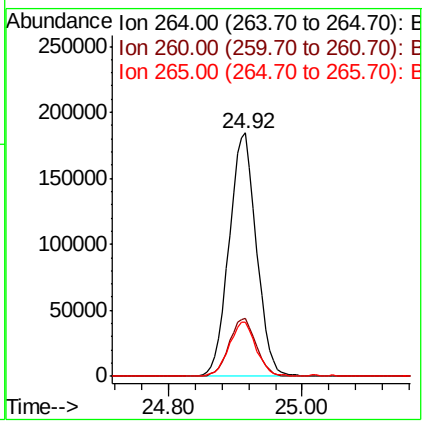


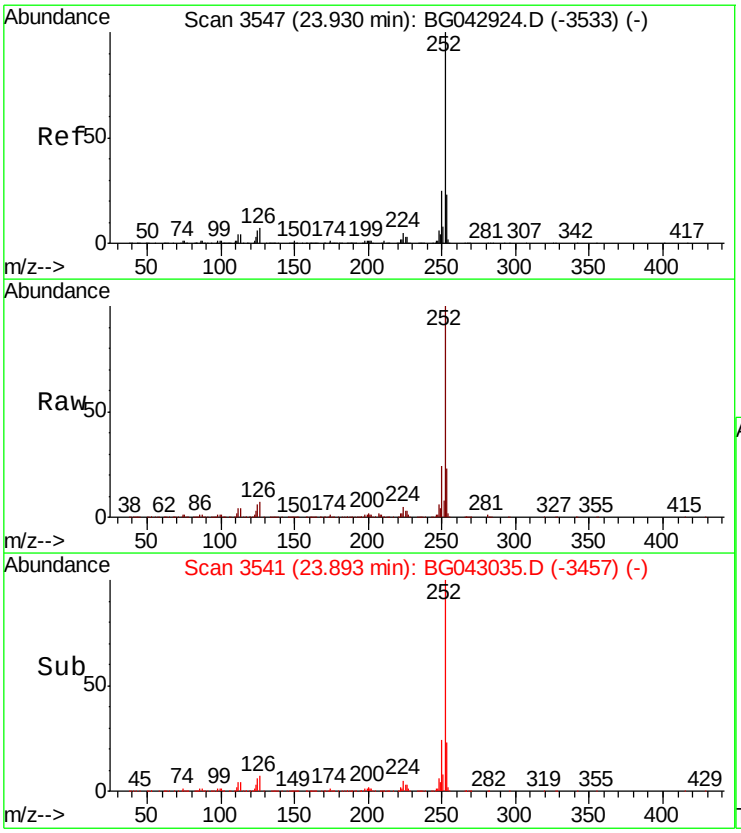
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.92 min Scan# 3715
Delta R.T. -0.04 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:264 Resp: 526326

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.7	28.1
265	22.1	17.7	26.5

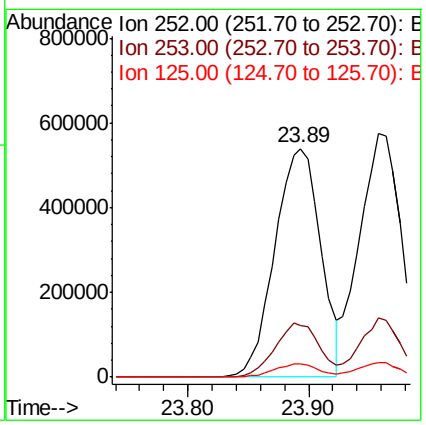


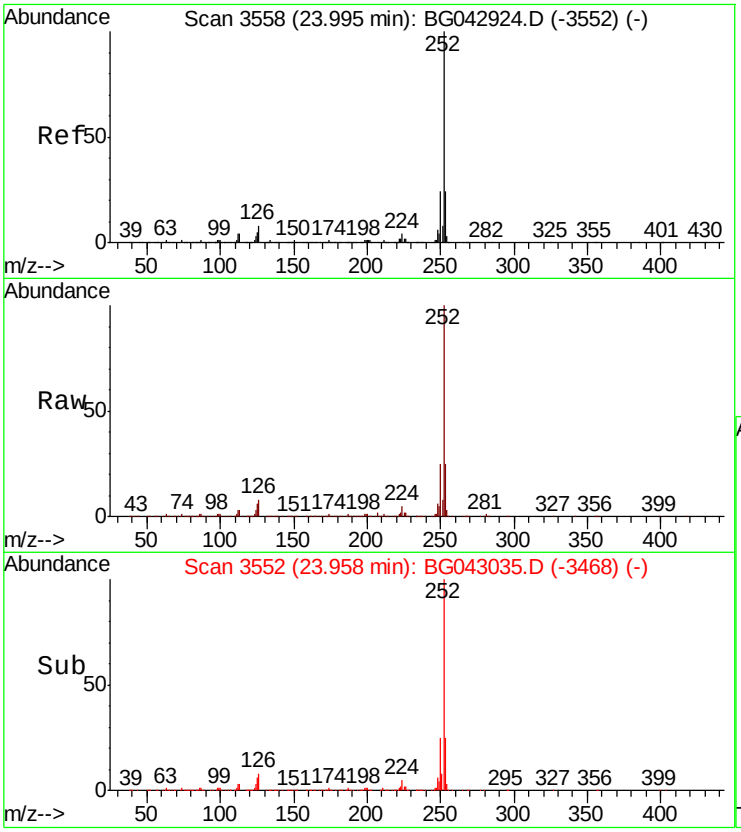


#88
Benzo(b)fluoranthene
Concen: 47.467 ng
RT: 23.89 min Scan# 3541
Delta R.T. -0.04 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:252 Resp: 1413606

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.2
125	5.9	4.6	7.0



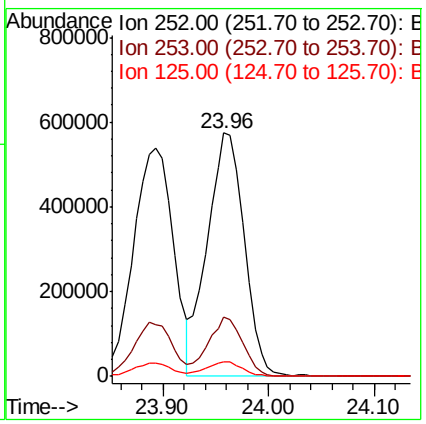


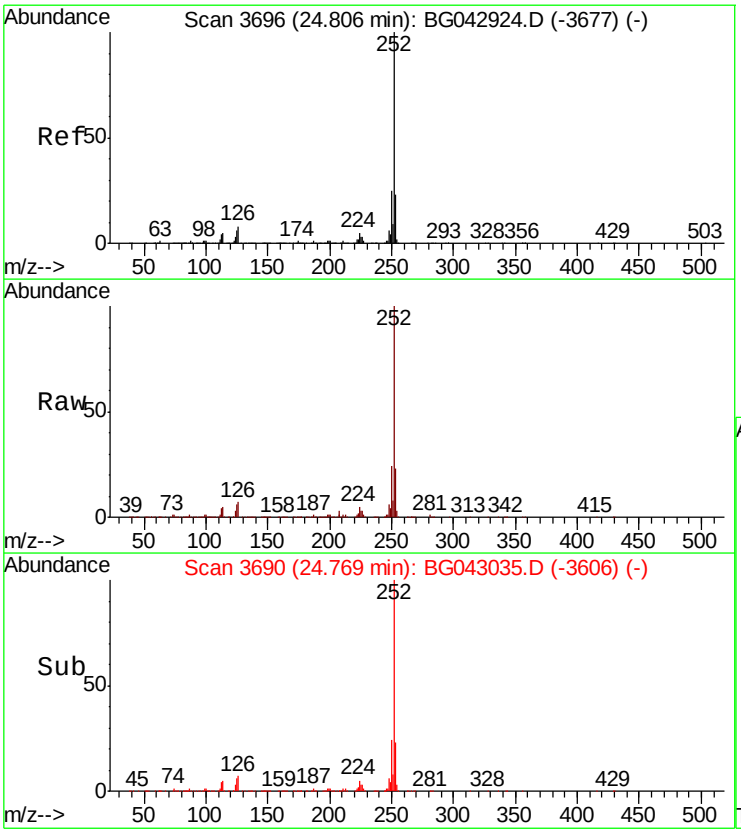
#89
Benzo(k)fluoranthene
Concen: 47.226 ng
RT: 23.96 min Scan# 3552
Delta R.T. -0.04 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:252 Resp: 1391357

Ion	Ratio	Lower	Upper
252	100		
253	24.5	18.9	28.3
125	5.7	4.5	6.7

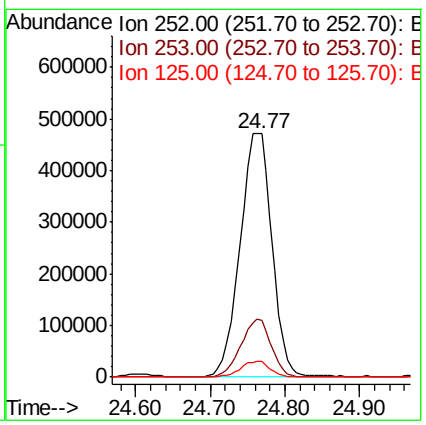


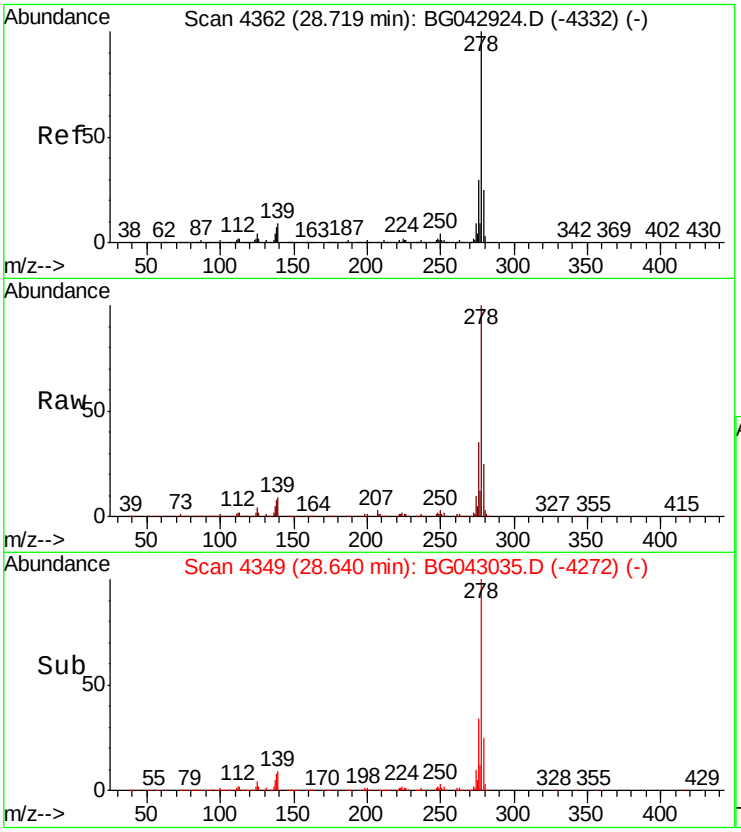


#90
Benzo(a)pyrene
Concen: 49.735 ng
RT: 24.77 min Scan# 3690
Delta R.T. -0.04 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:252 Resp: 1397406

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.2	27.4
125	6.4	5.0	7.6



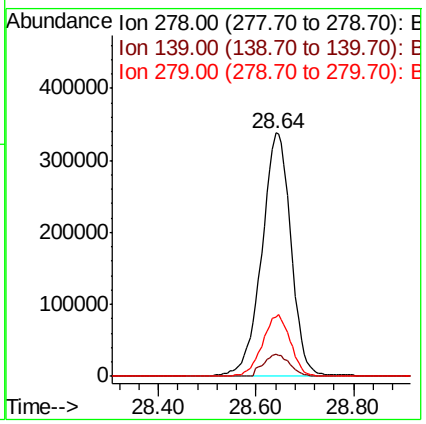


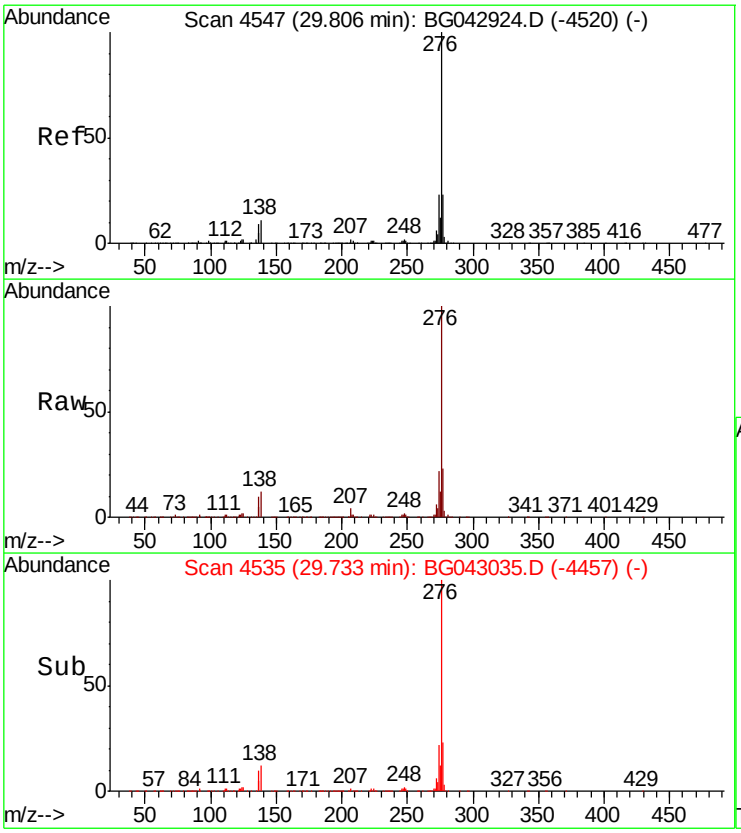
#91
Dibenzo(a,h)anthracene
Concen: 48.674 ng
RT: 28.64 min Scan# 4349
Delta R.T. -0.08 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Instrument :
BNA_G
ClientSampleId :
20190773-SS-COMPOSITE-13MS

Tgt Ion:278 Resp: 1402365

Ion	Ratio	Lower	Upper
278	100		
139	9.1	6.8	10.2
279	24.5	20.1	30.1





#92
Benzo(g,h,i)perylene
Concen: 50.263 ng
RT: 29.73 min Scan# 4535
Delta R.T. -0.07 min
Lab File: BG043035.D
Acq: 4 Oct 2019 19:33

Tgt Ion:276 Resp: 1403126

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.4	27.6
138	12.4	8.6	12.8