Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102419\
Data File : BG043326.D
Acq On : 24 Oct 2019 11:47
Operator : JU
Sample : PB124226BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB124226BS

Quant Time: Oct 24 12:28:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 21 16:37:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	34943	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	136526	20.00	ng		0.00
39) Acenaphthene-d10	14.65	164	98457	20.00	ng		0.00
64) Phenanthrene-d10	17.40	188	246115	20.00	ng		0.00
76) Chrysene-d12	21.66	240	300050	20.00	ng		0.00
87) Perylene-d12	24.86	264	342028	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	138285	72.52	ng		0.00
7) Phenol-d6	7.20	99	189125	68.93	ng		0.00
23) Nitrobenzene-d5	9.18	82	180013	67.98	ng		0.00
42) 2,4,6-Tribromophenol	16.14	330	131690	70.29	ng		0.00
45) 2-Fluorobiphenyl	13.28	172	497980	69.89	ng		0.00
79) Terphenyl-d14	20.00	244	1055584	66.00	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.48	88	30065	40.459	ng		96
3) Pyridine	3.88	79	67646	36.087	ng		97
4) n-Nitrosodimethylamine	3.80	42	37959	40.130	ng		93
6) Aniline	7.35	93	102385	32.395	ng		94
8) 2-Chlorophenol	7.59	128	91812	43.616	ng		96
9) Benzaldehyde	7.16	77	49790	36.928	ng		90
10) Phenol	7.23	94	110988	44.270	ng		99
11) bis(2-Chloroethyl)ether	7.44	93	71344	36.807	ng		97
12) 1,3-Dichlorobenzene	7.91	146	102225	38.760	ng		99
13) 1,4-Dichlorobenzene	8.06	146	103261	38.698	ng		98
14) 1,2-Dichlorobenzene	8.38	146	98108	37.656	ng		98
15) Benzyl Alcohol	8.27	79	79616	41.320	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.54	45	102982	36.538	ng		99
17) 2-Methylphenol	8.47	107	76345	41.772	ng		97
18) Hexachloroethane	9.11	117	37081	38.517	ng		87
19) n-Nitroso-di-n-propylamine	8.82	70	63954	36.074	ng		97
20) 3+4-Methylphenols	8.81	107	104296	41.616	ng		92
22) Acetophenone	8.84	105	128735	36.820	ng		98
24) Nitrobenzene	9.22	77	102293	40.549	ng		98
25) Isophorone	9.75	82	184038	38.012	ng		99
26) 2-Nitrophenol	9.94	139	51631	42.393	ng		93
27) 2,4-Dimethylphenol	10.00	122	86232	49.400	ng		93
28) bis(2-Chloroethoxy)methane	10.23	93	103135	38.596	ng		100
29) 2,4-Dichlorophenol	10.48	162	95813	42.839	ng		96
30) 1,2,4-Trichlorobenzene	10.69	180	107596	38.169	ng		98
31) Naphthalene	10.88	128	273898	39.524	ng		99
32) Benzoic acid	10.15	122	42689	35.039	ng		96
33) 4-Chloroaniline	11.00	127	47496	16.720	ng	#	95
34) Hexachlorobutadiene	11.17	225	76332	36.631	ng		95
35) Caprolactam	11.76	113	17165	22.284	ng	#	79
36) 4-Chloro-3-methylphenol	12.12	107	106324	43.582	ng		99
37) 2-Methylnaphthalene	12.48	142	210435	39.576	ng		98
38) 1-Methylnaphthalene	12.70	142	195104	38.564	ng		96
40) 1,2,4,5-Tetrachlorobenzene	12.85	216	135803	37.270	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102419\
Data File : BG043326.D
Acq On : 24 Oct 2019 11:47
Operator : JU
Sample : PB124226BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB124226BS

Quant Time: Oct 24 12:28:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 21 16:37:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.83	237	180688	94.399	ng		98
43) 2,4,6-Trichlorophenol	13.09	196	90839	42.333	ng		99
44) 2,4,5-Trichlorophenol	13.17	196	98376	45.347	ng		96
46) 1,1'-Biphenyl	13.48	154	290252	38.752	ng		98
47) 2-Chloronaphthalene	13.53	162	223781	39.267	ng		98
48) 2-Nitroaniline	13.74	65	68841	40.416	ng		99
49) Acenaphthylene	14.38	152	371266	41.858	ng		98
50) Dimethylphthalate	14.11	163	309018	40.521	ng		99
51) 2,6-Dinitrotoluene	14.22	165	69043	41.673	ng		99
52) Acenaphthene	14.72	154	220508	40.767	ng		98
53) 3-Nitroaniline	14.56	138	47974	29.992	ng		89
54) 2,4-Dinitrophenol	14.76	184	73281	71.667	ng		93
55) Dibenzofuran	15.05	168	359991	41.041	ng		97
56) 4-Nitrophenol	14.88	139	106924	99.749	ng		97
57) 2,4-Dinitrotoluene	15.01	165	101341	42.801	ng	#	97
58) Fluorene	15.70	166	303625	41.271	ng		94
59) 2,3,4,6-Tetrachlorophenol	15.28	232	101187	43.901	ng		99
60) Diethylphthalate	15.46	149	312136	40.735	ng		99
61) 4-Chlorophenyl-phenylether	15.69	204	171893	40.051	ng		99
62) 4-Nitroaniline	15.72	138	69815	42.262	ng		98
63) Azobenzene	15.98	77	261023	42.090	ng		96
65) 4,6-Dinitro-2-methylphenol	15.77	198	58750	40.562	ng		99
66) n-Nitrosodiphenylamine	15.90	169	275933	39.711	ng		96
67) 4-Bromophenyl-phenylether	16.59	248	122842	37.088	ng		97
68) Hexachlorobenzene	16.70	284	136557	35.918	ng		98
69) Atrazine	16.85	200	109038	45.161	ng		97
70) Pentachlorophenol	17.05	266	164548	94.983	ng		97
71) Phenanthrene	17.44	178	500281	39.696	ng		100
72) Anthracene	17.53	178	516611	40.970	ng		99
73) Carbazole	17.80	167	485328	42.503	ng		99
74) Di-n-butylphthalate	18.35	149	571550	41.252	ng		100
75) Fluoranthene	19.45	202	716682	43.619	ng		99
77) Benzidine	19.63	184	279194	46.235	ng		98
78) Pyrene	19.81	202	724639	39.016	ng		99
80) Butylbenzylphthalate	20.69	149	272546	38.733	ng		99
81) Benzo(a)anthracene	21.64	228	741858	39.471	ng		98
82) 3,3'-Dichlorobenzidine	21.56	252	230336	31.685	ng		99
83) Chrysene	21.71	228	740030	39.629	ng		98
84) Bis(2-ethylhexyl)phthalate	21.55	149	393467	39.365	ng		99
85) Di-n-octyl phthalate	22.75	149	676426	39.889	ng		100
86) Indeno(1,2,3-cd)pyrene	28.51	276	947947	40.440	ng	#	97
88) Benzo(b)fluoranthene	23.85	252	799052	41.249	ng		99
89) Benzo(k)fluoranthene	23.92	252	800365	41.042	ng		98
90) Benzo(a)pyrene	24.72	252	789966	42.705	ng		96
91) Dibenzo(a,h)anthracene	28.57	278	791330	41.823	ng		99
92) Benzo(g,h,i)perylene	29.65	276	791347	42.400	ng		99

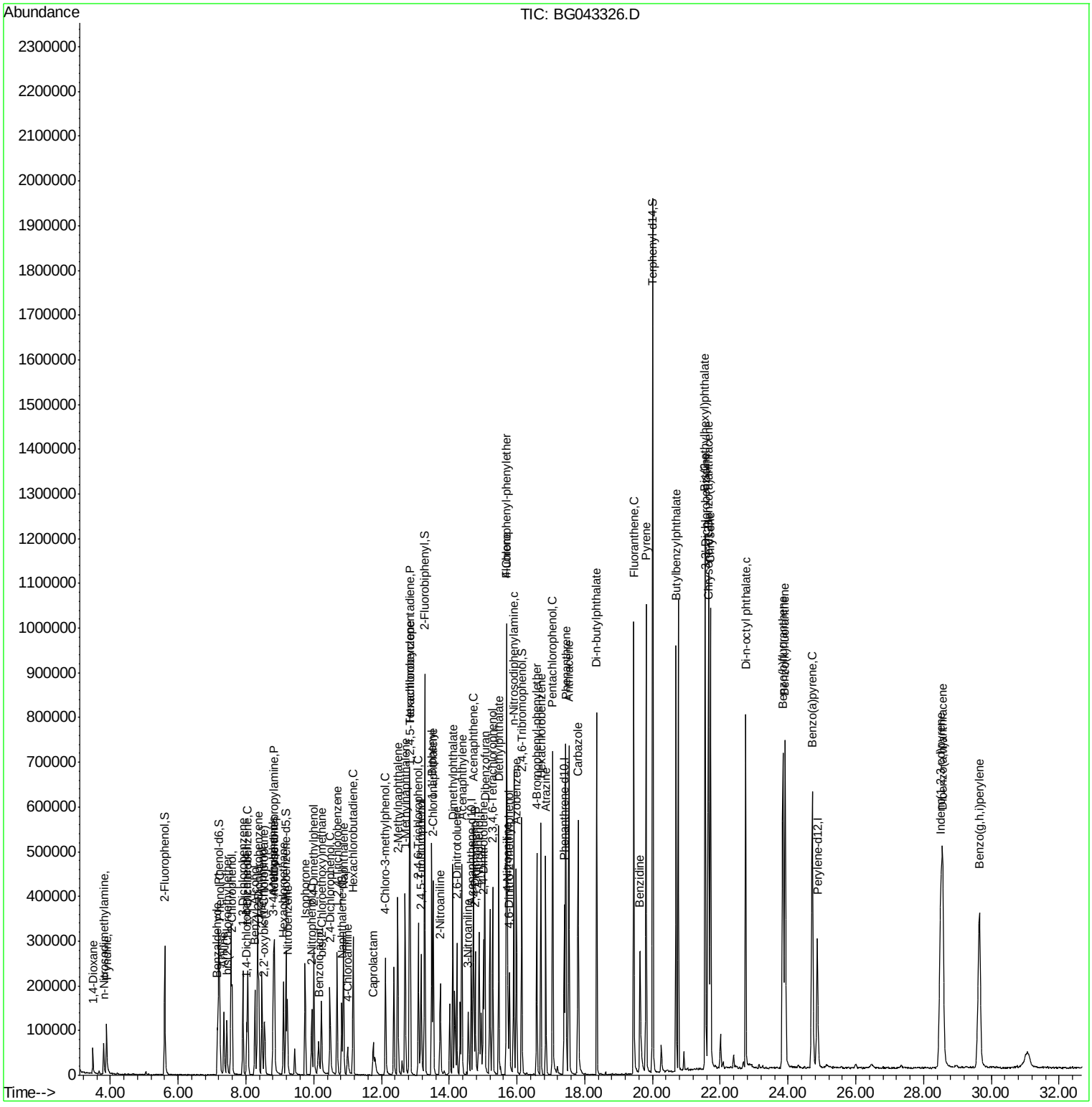
(#) = qualifier out of range (m) = manual integration (+) = signals summed

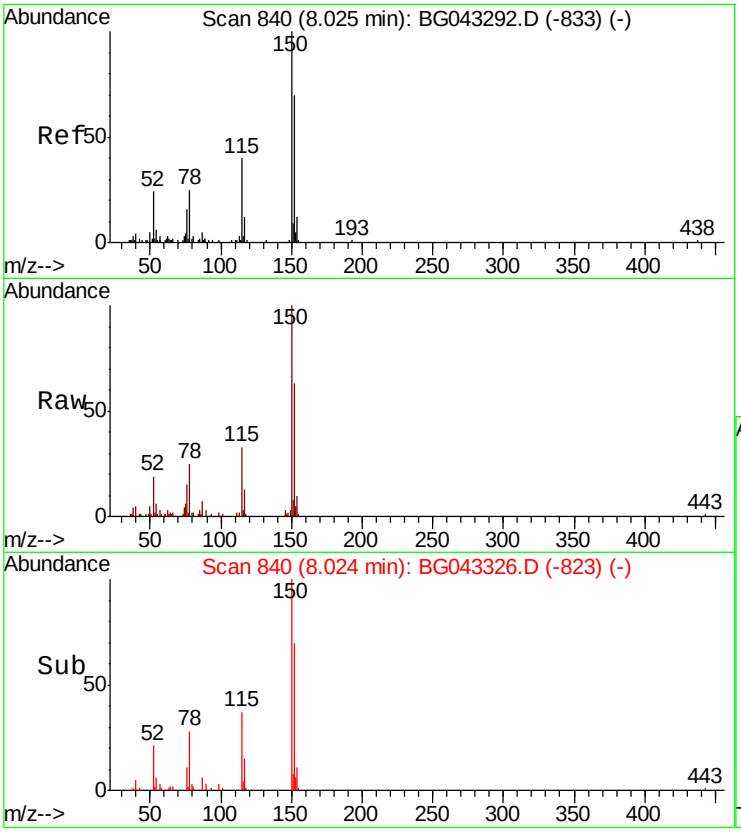
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102419\
Data File : BG043326.D
Acq On : 24 Oct 2019 11:47
Operator : JU
Sample : PB124226BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Quant Time: Oct 24 12:28:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 21 16:37:43 2019
Response via : Initial Calibration



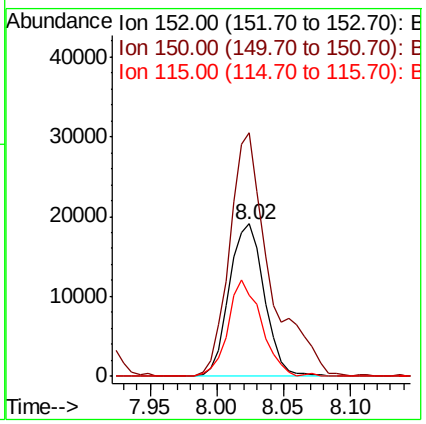


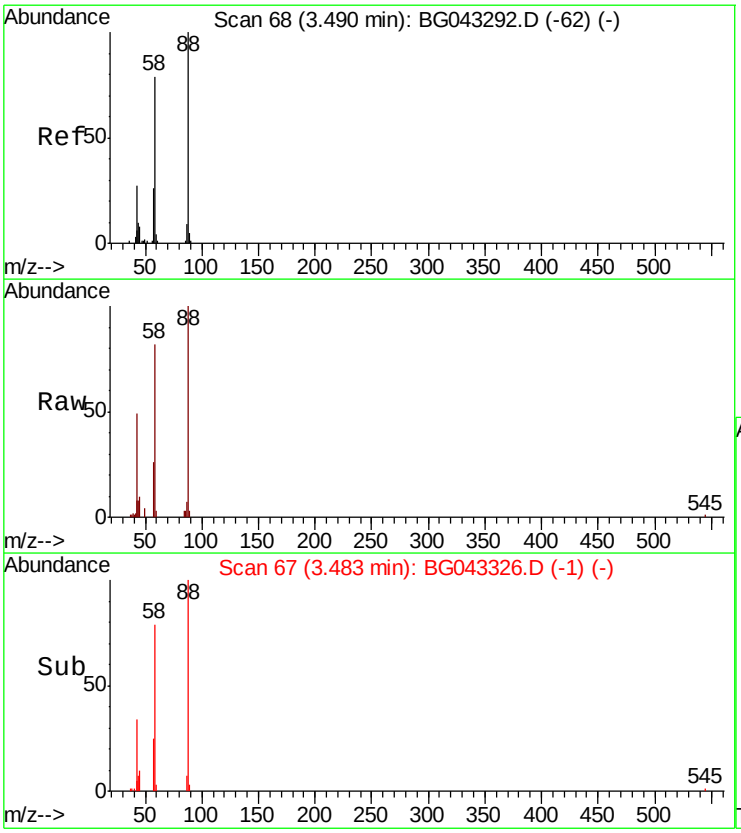
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 840
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:152 Resp: 34943

Ion	Ratio	Lower	Upper
152	100		
150	159.5	113.6	170.4
115	53.2	45.9	68.9

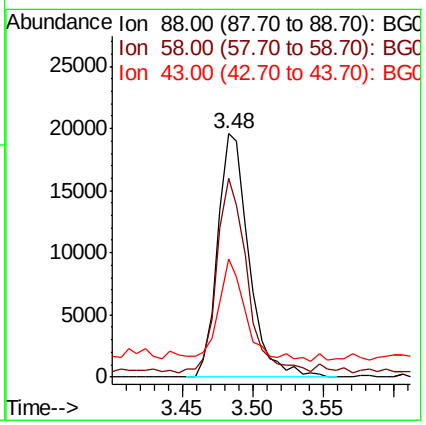


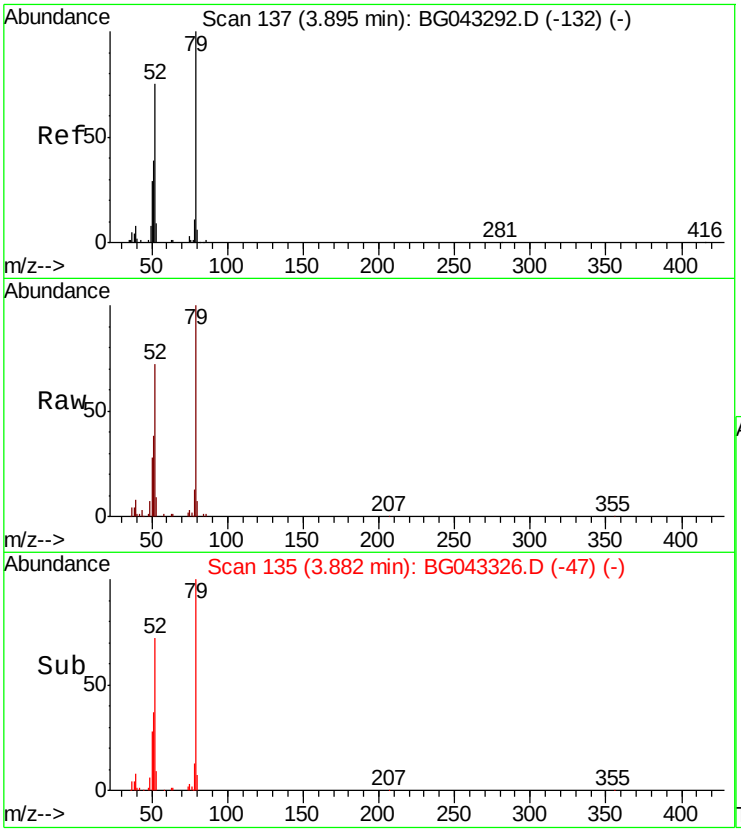


#2
1,4-Dioxane
Concen: 40.459 ng
RT: 3.48 min Scan# 67
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion: 88 Resp: 30065

Ion	Ratio	Lower	Upper
88	100		
58	78.0	60.2	90.2
43	32.0	22.7	34.1



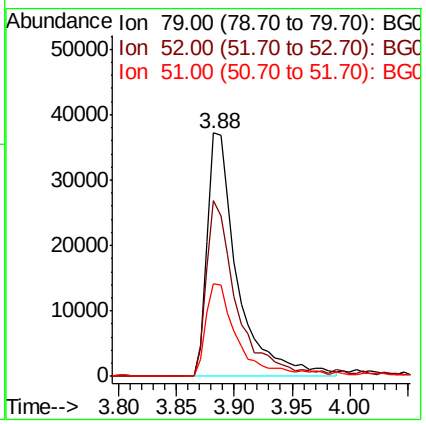


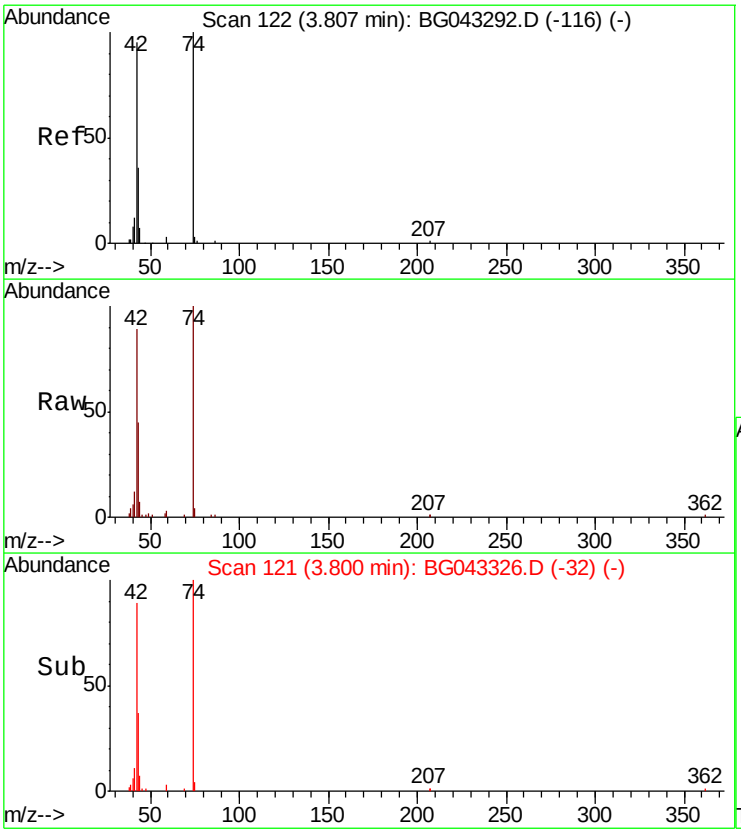
#3
Pyridine
Concen: 36.087 ng
RT: 3.88 min Scan# 135
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion: 79 Resp: 67646

Ion	Ratio	Lower	Upper
79	100		
52	72.4	59.7	89.5
51	38.2	31.8	47.6

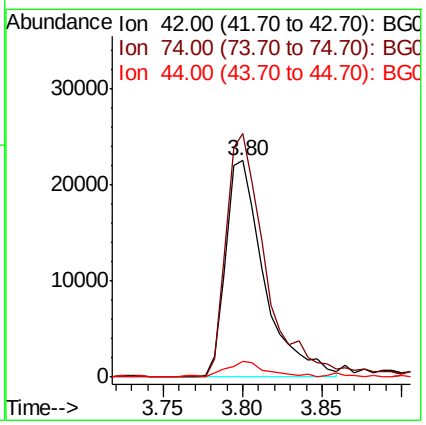


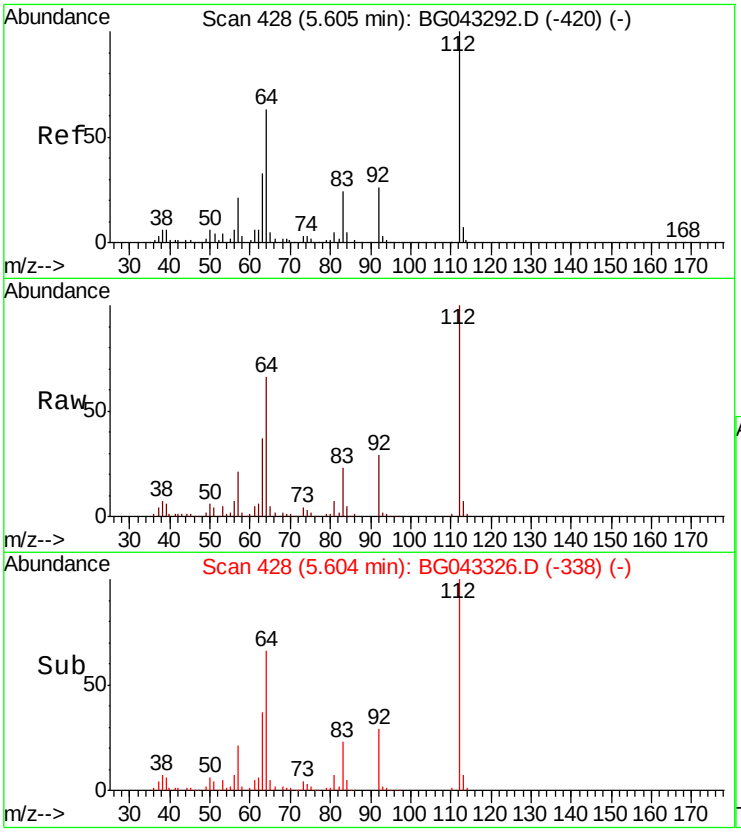


#4
n-Nitrosodimethylamine
Concen: 40.130 ng
RT: 3.80 min Scan# 121
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion: 42 Resp: 37959

Ion	Ratio	Lower	Upper
42	100		
74	112.6	84.2	126.2
44	7.4	6.0	9.0



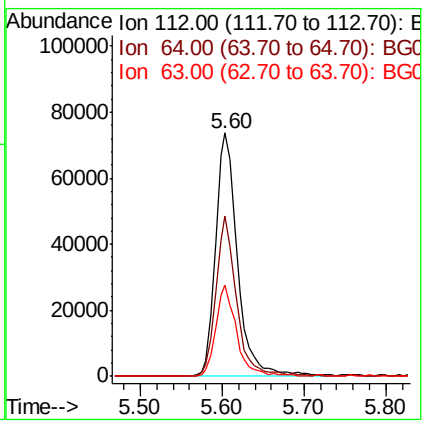


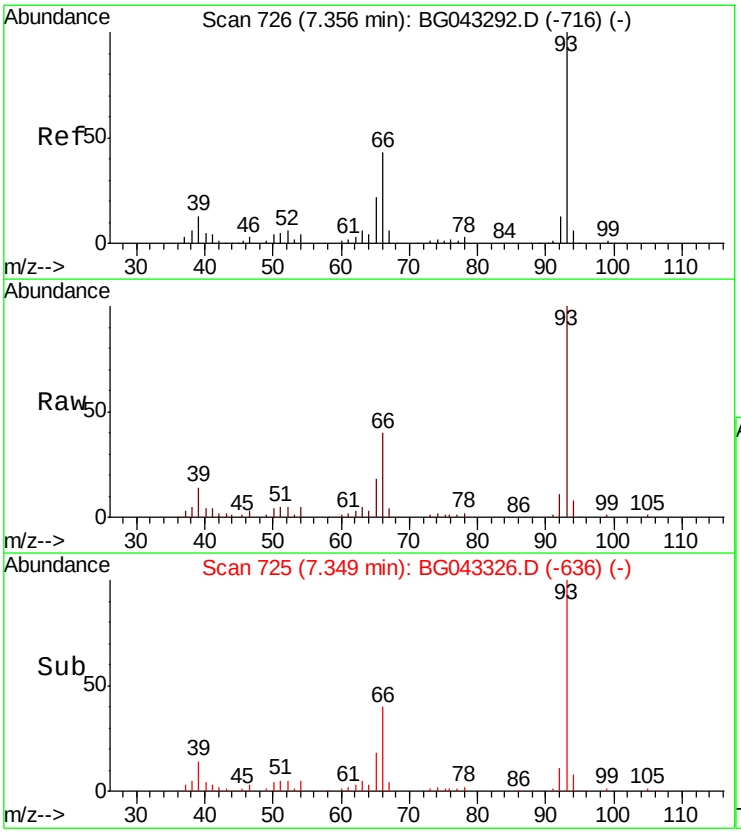
#5
2-Fluorophenol
Concen: 72.518 ng
RT: 5.60 min Scan# 428
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:112 Resp: 138285

Ion	Ratio	Lower	Upper
112	100		
64	65.7	50.2	75.2
63	37.2	26.7	40.1

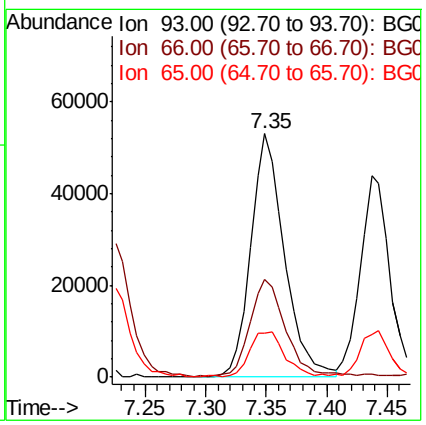


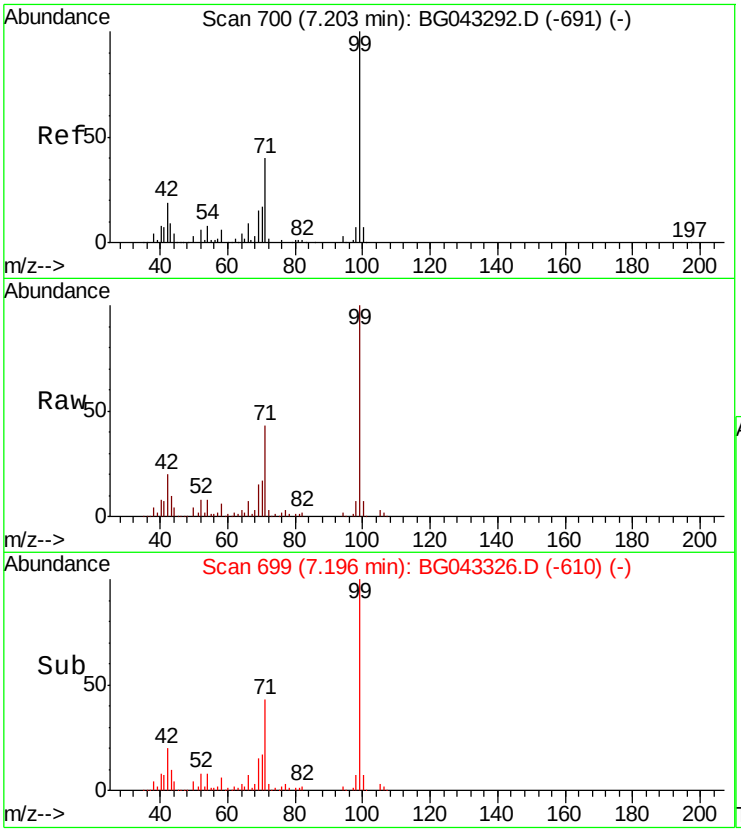


#6
Aniline
Concen: 32.395 ng
RT: 7.35 min Scan# 725
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion: 93 Resp: 102385

Ion	Ratio	Lower	Upper
93	100		
66	40.3	34.5	51.7
65	18.1	18.0	27.0



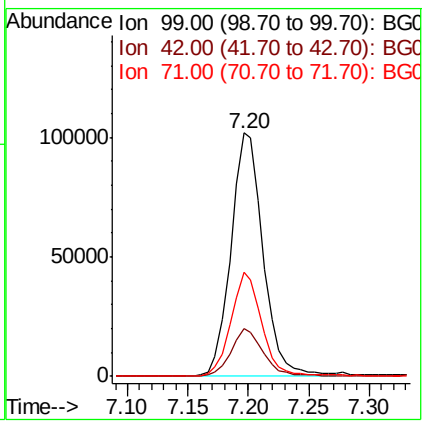


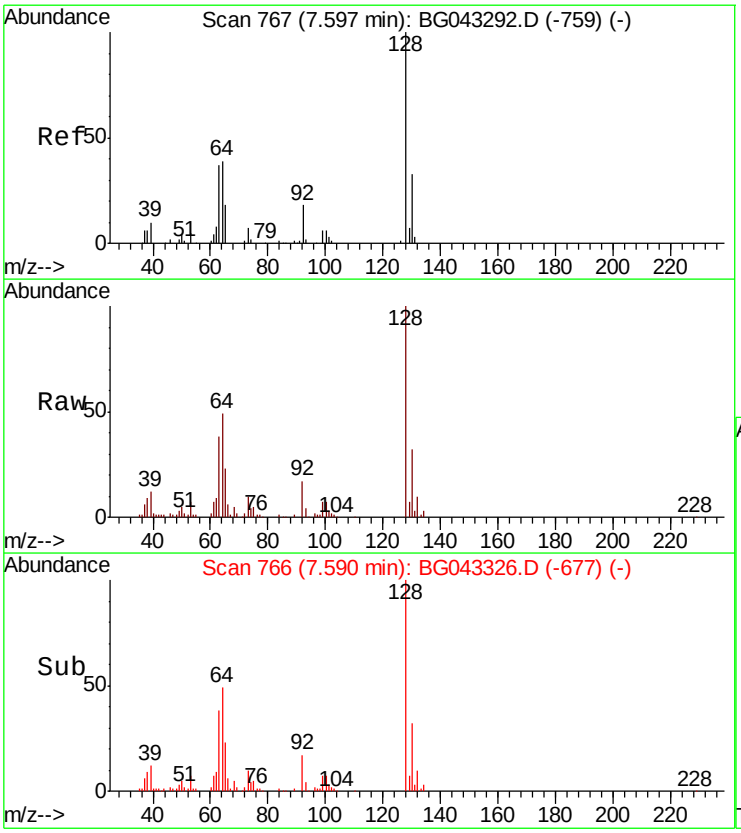
#7
Phenol-d6
Concen: 68.934 ng
RT: 7.20 min Scan# 699
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion: 99 Resp: 189125

Ion	Ratio	Lower	Upper
99	100		
42	19.7	14.9	22.3
71	42.6	32.2	48.2

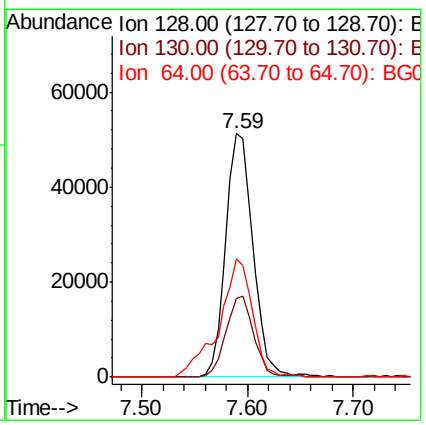


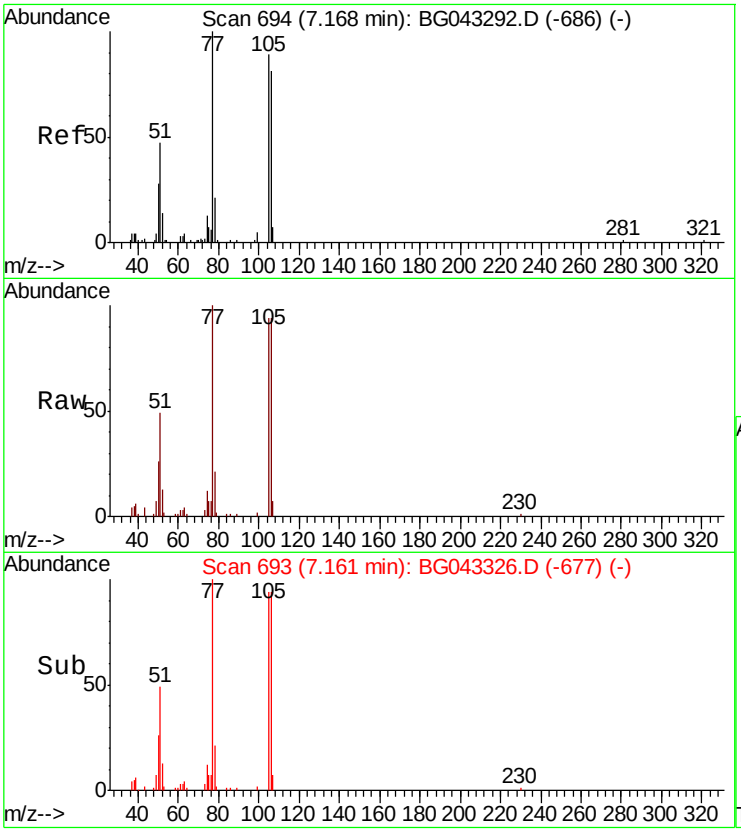


#8
2-Chlorophenol
Concen: 43.616 ng
RT: 7.59 min Scan# 766
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:128 Resp: 91812

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.9	52.9
64	48.8	24.9	64.9



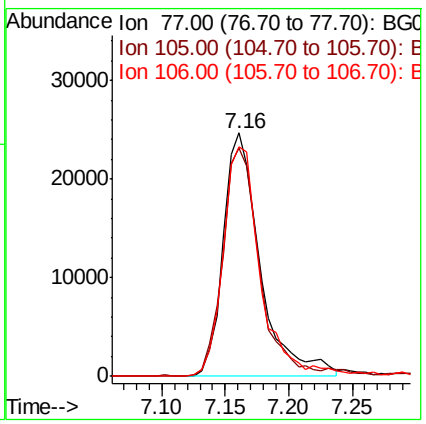


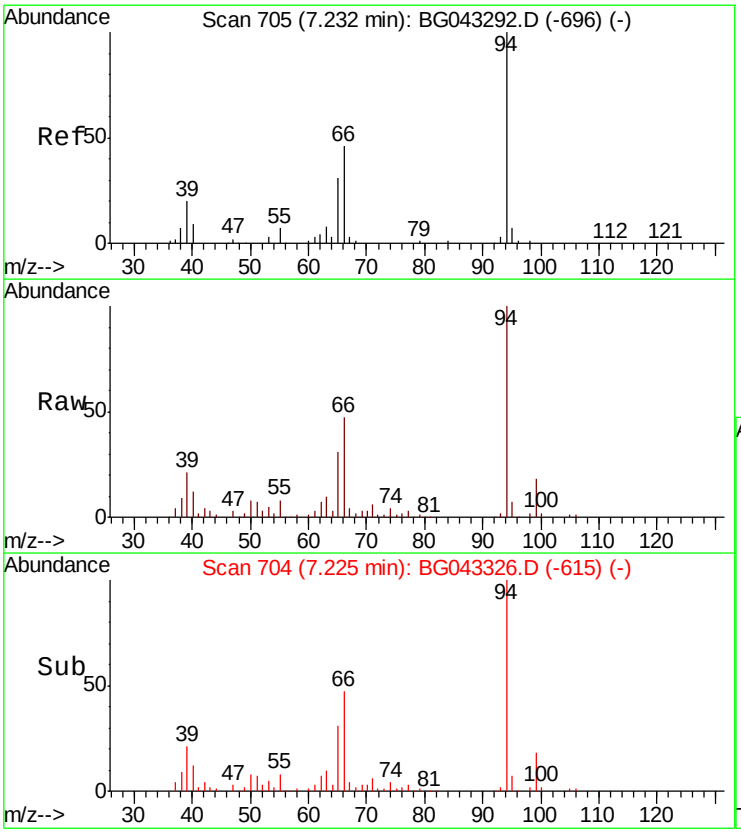
#9
Benzaldehyde
Concen: 36.928 ng
RT: 7.16 min Scan# 693
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion: 77 Resp: 49790

Ion	Ratio	Lower	Upper
77	100		
105	94.0	68.7	108.7
106	94.3	60.5	100.5

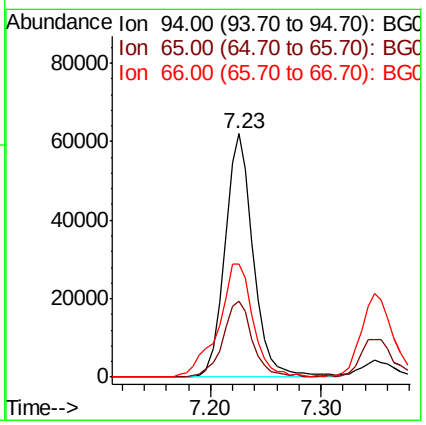


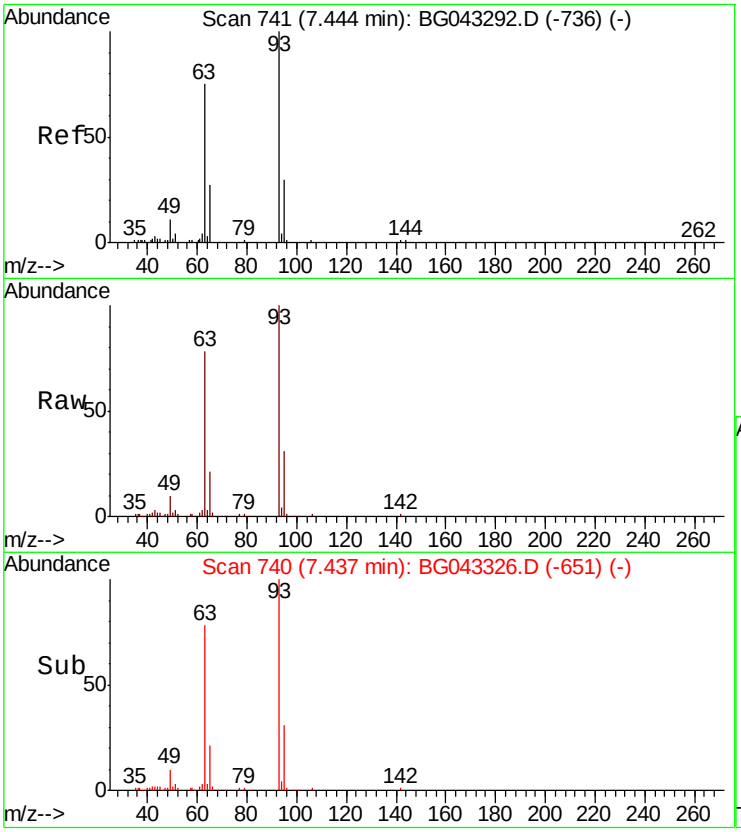


#10
Phenol
Concen: 44.270 ng
RT: 7.23 min Scan# 704
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion: 94 Resp: 110988

Ion	Ratio	Lower	Upper
94	100		
65	30.9	11.1	51.1
66	46.7	27.8	67.8



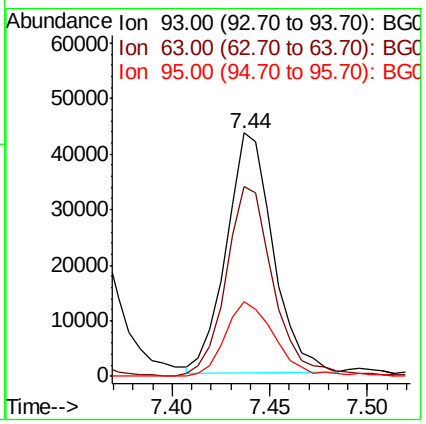


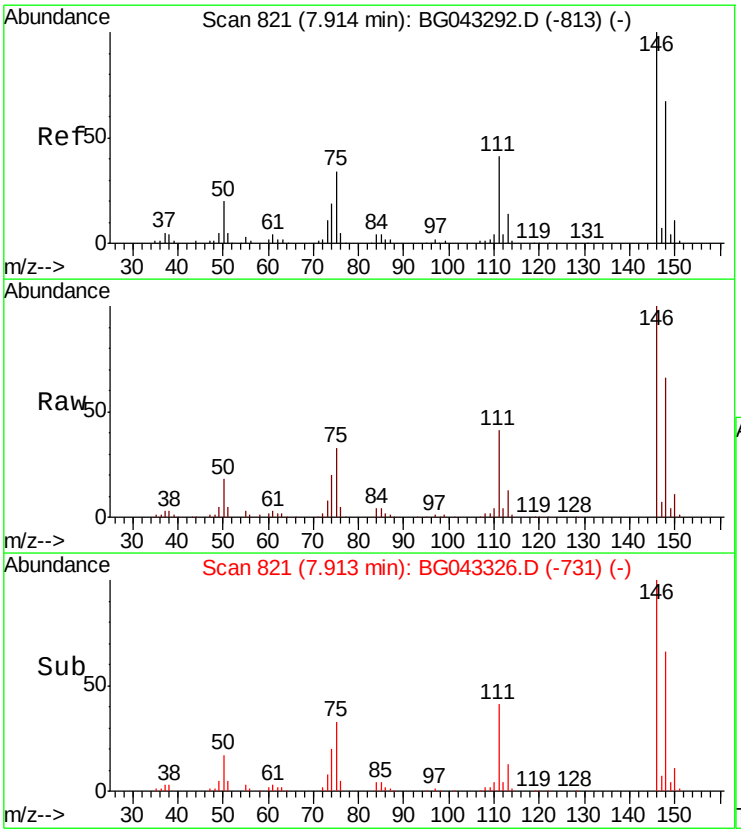
#11
bis(2-Chloroethyl)ether
Concen: 36.807 ng
RT: 7.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion: 93 Resp: 71344

Ion	Ratio	Lower	Upper
93	100		
63	78.1	54.6	94.6
95	30.5	9.7	49.7

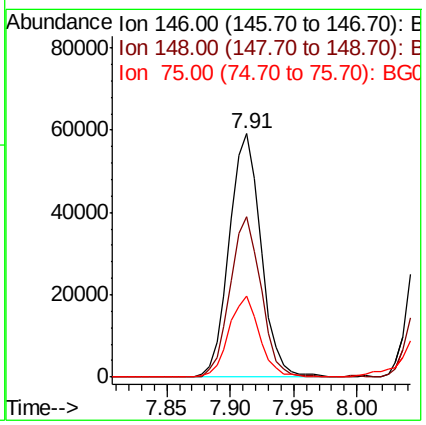


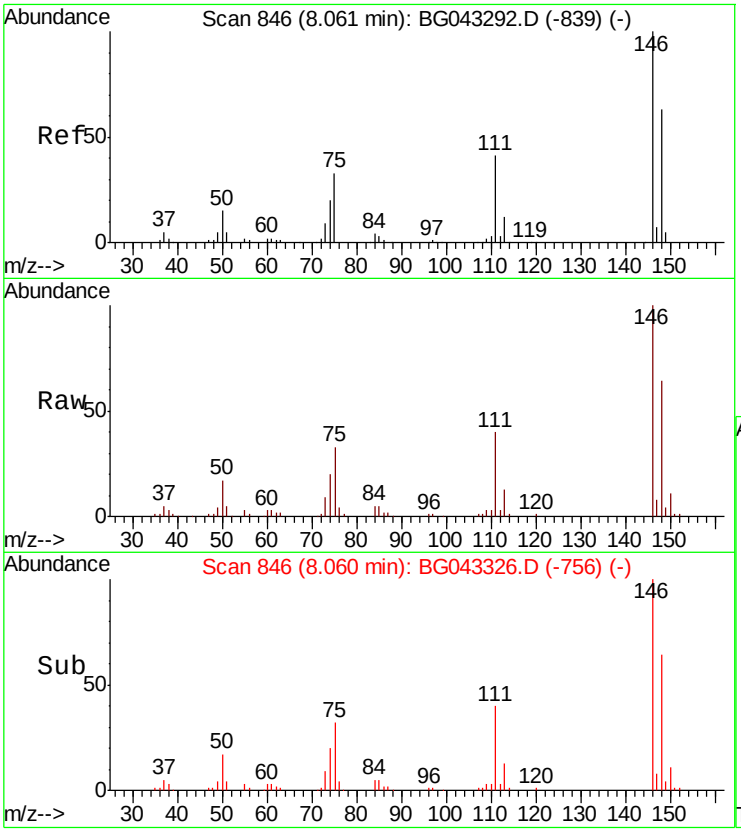


#12
1,3-Dichlorobenzene
Concen: 38.760 ng
RT: 7.91 min Scan# 821
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:146 Resp: 102225

Ion	Ratio	Lower	Upper
146	100		
148	66.1	53.4	80.2
75	33.5	27.0	40.4



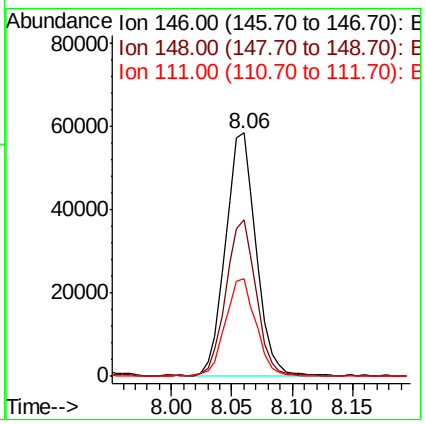


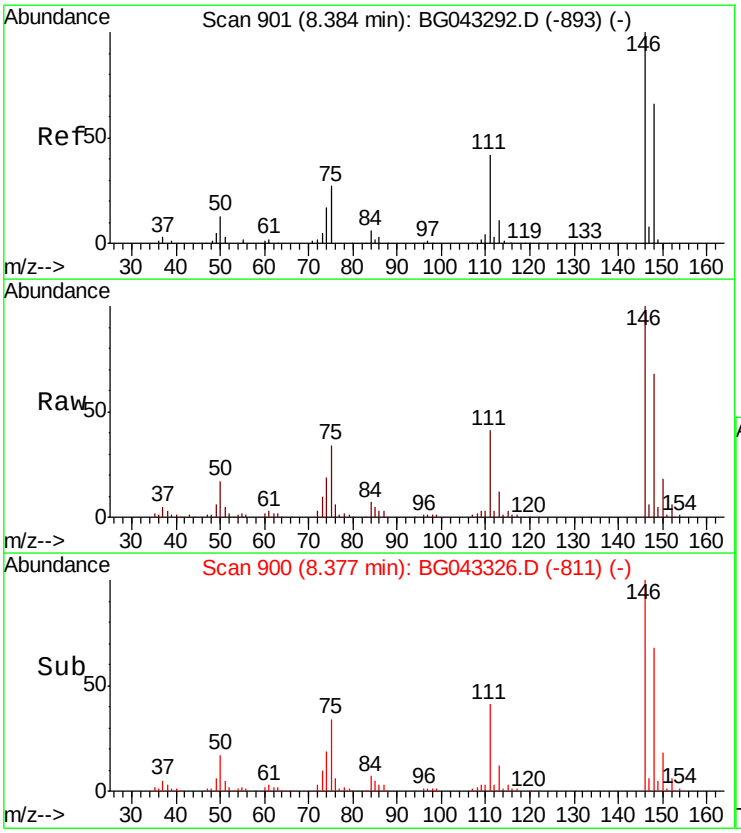
#13
1,4-Dichlorobenzene
Concen: 38.698 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:146 Resp: 103261

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.7	76.1
111	40.1	33.0	49.6

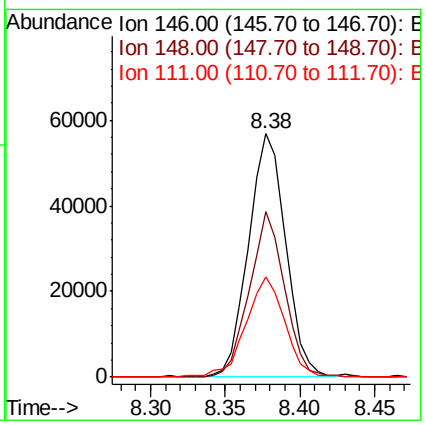


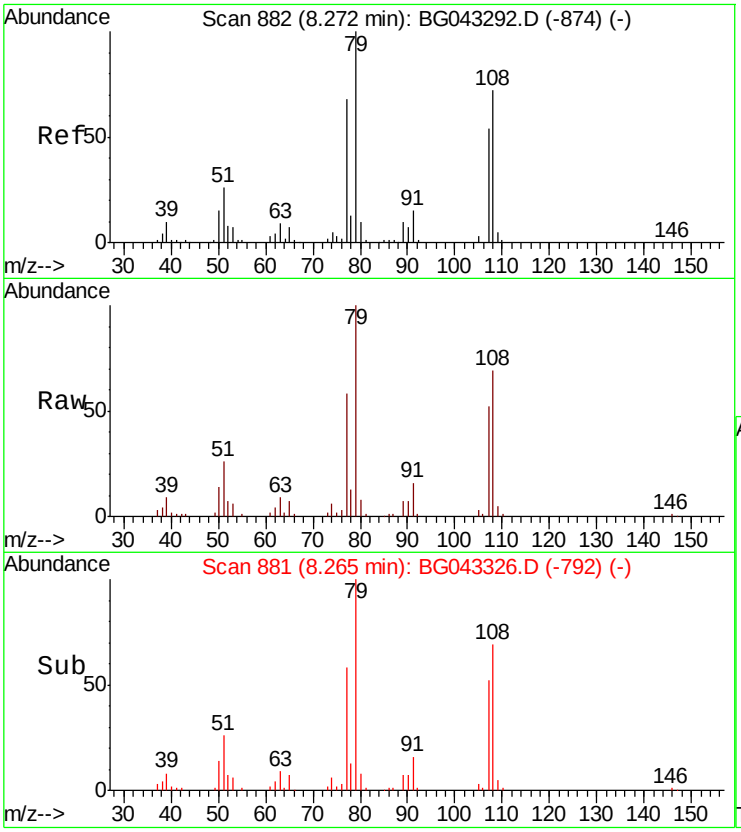


#14
1,2-Dichlorobenzene
Concen: 37.656 ng
RT: 8.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:146 Resp: 98108

Ion	Ratio	Lower	Upper
146	100		
148	68.0	53.0	79.4
111	41.4	34.5	51.7



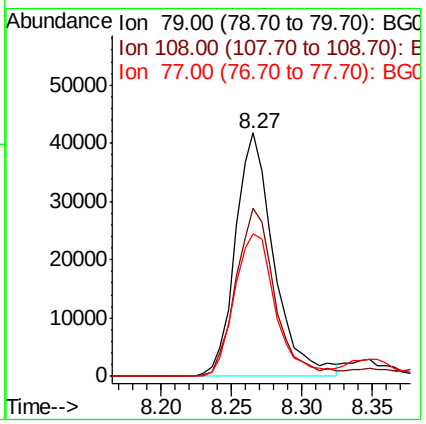


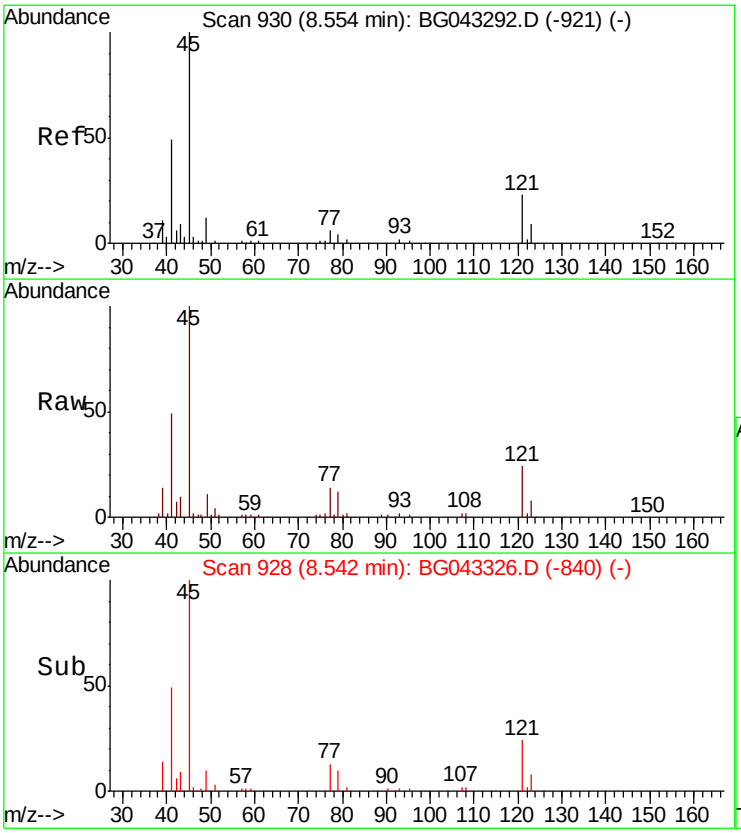
#15
Benzyl Alcohol
Concen: 41.320 ng
RT: 8.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion: 79 Resp: 79616

Ion	Ratio	Lower	Upper
79	100		
108	69.0	57.3	85.9
77	58.3	54.6	81.8

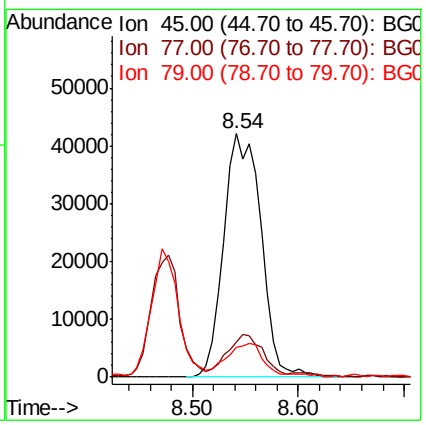


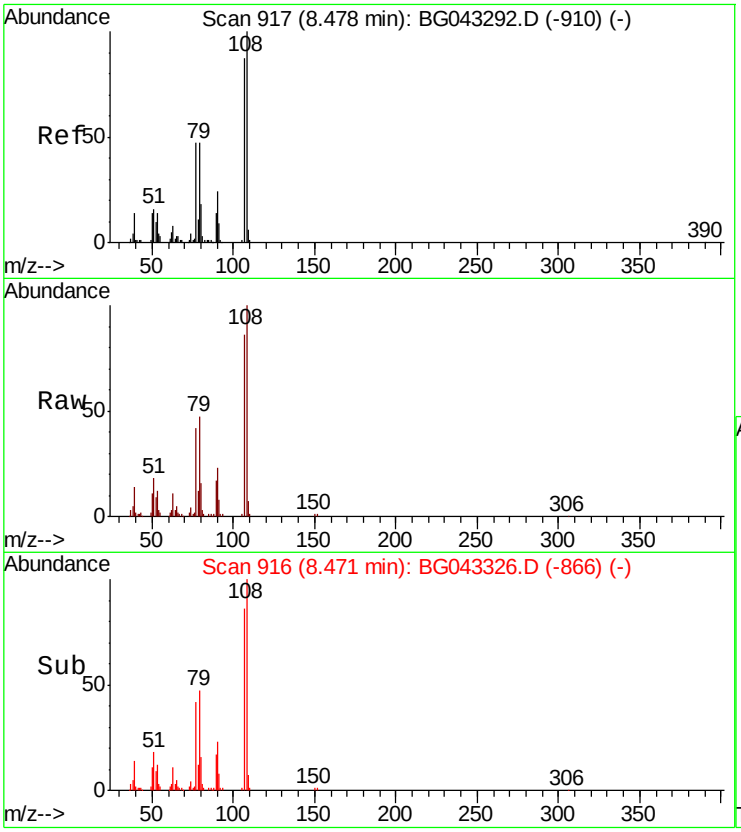


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.538 ng
RT: 8.54 min Scan# 928
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion: 45 Resp: 102982

Ion	Ratio	Lower	Upper
45	100		
77	14.5	0.0	34.2
79	12.0	0.0	32.3



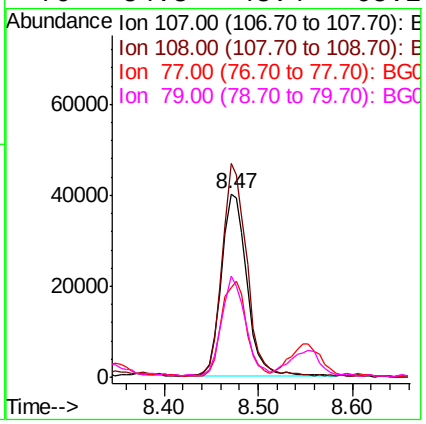


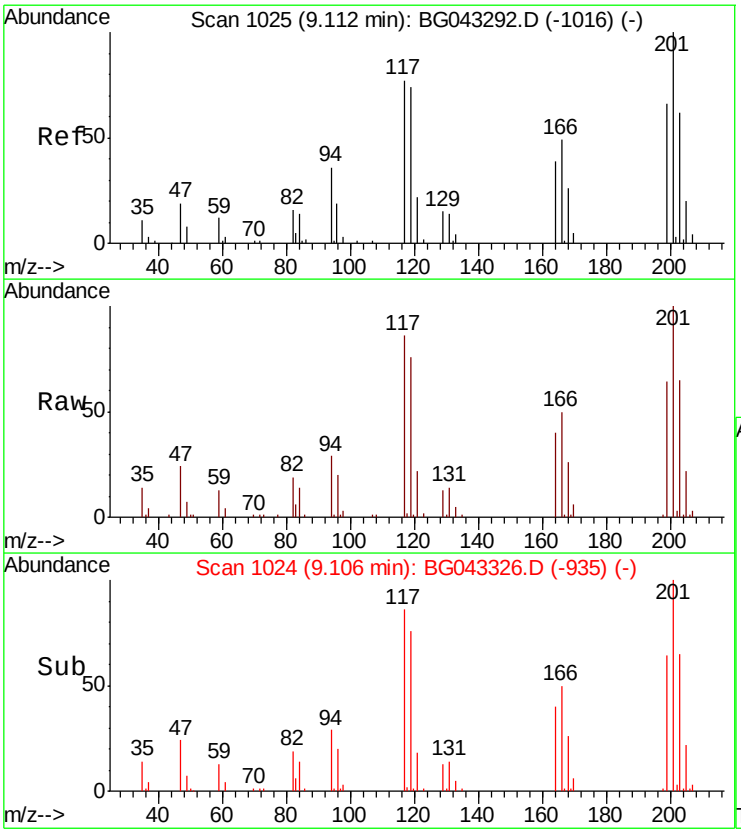
#17
2-Methylphenol
Concen: 41.772 ng
RT: 8.47 min Scan# 916
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:107 Resp: 76345

Ion	Ratio	Lower	Upper
107	100		
108	116.4	91.3	136.9
77	48.9	43.0	64.6
79	54.8	43.4	65.2

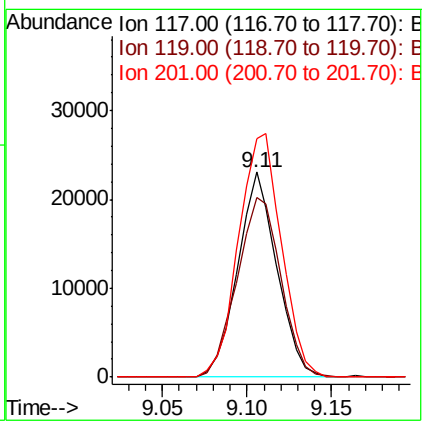


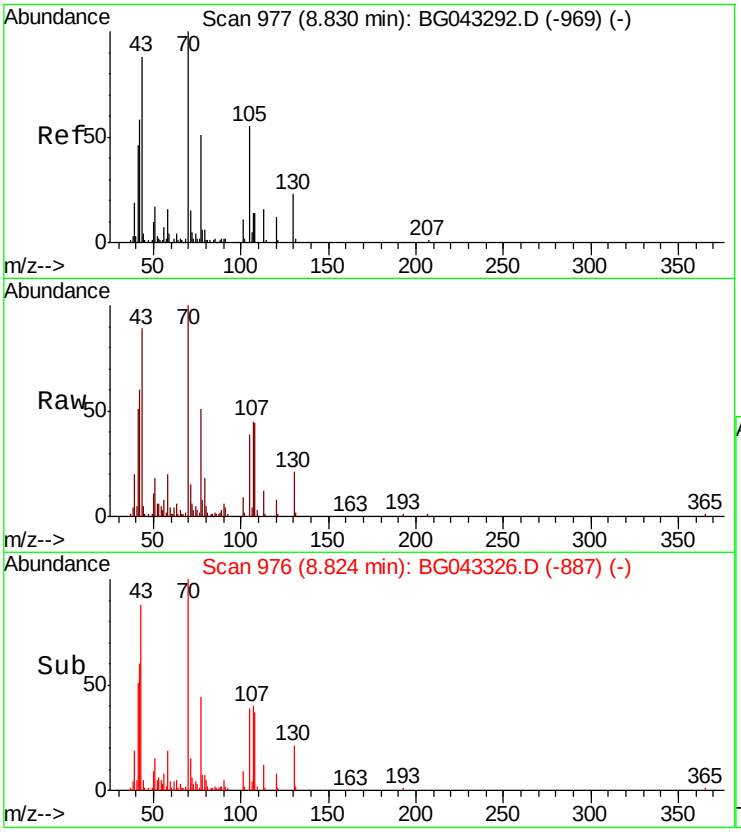


#18
Hexachloroethane
Concen: 38.517 ng
RT: 9.11 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:117 Resp: 37081

Ion	Ratio	Lower	Upper
117	100		
119	85.7	77.3	115.9
201	113.4	104.2	156.4



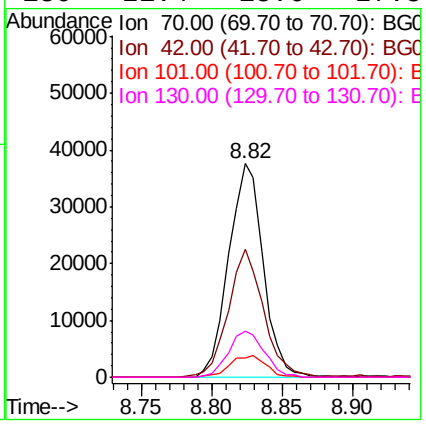


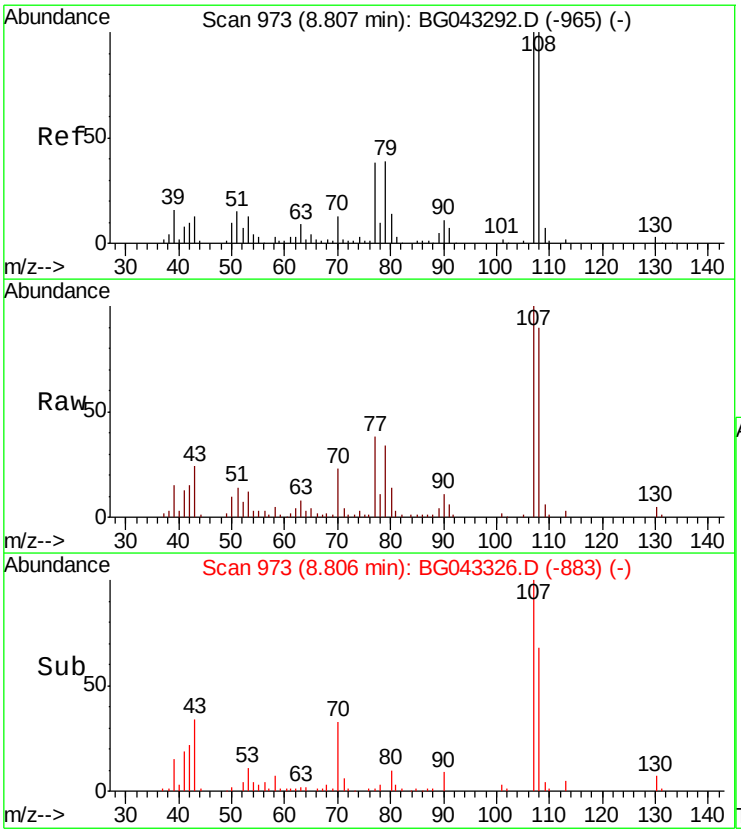
#19
n-Nitroso-di-n-propylamine
Concen: 36.074 ng
RT: 8.82 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion: 70 Resp: 63954

Ion	Ratio	Lower	Upper
70	100		
42	59.7	46.2	69.2
101	8.8	8.6	13.0
130	21.4	18.6	27.8

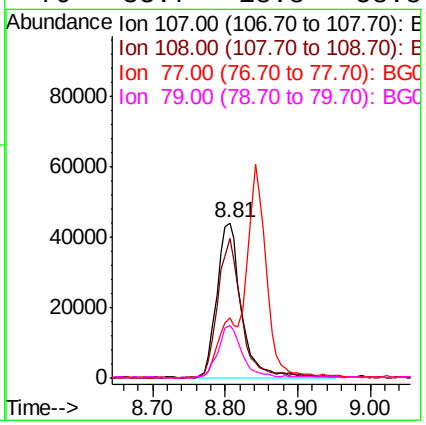


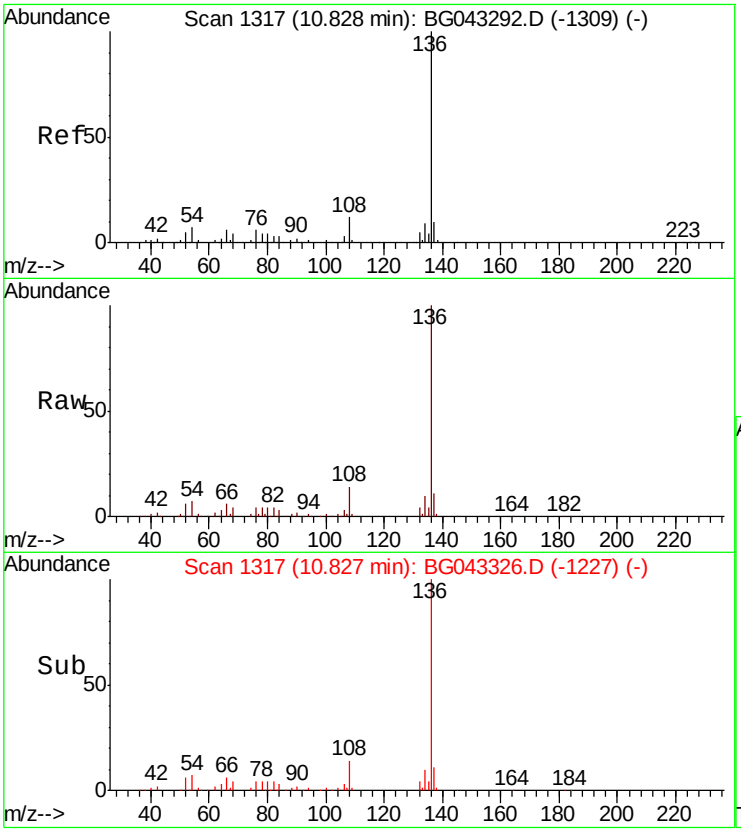


#20
3+4-Methylphenols
Concen: 41.616 ng
RT: 8.81 min Scan# 973
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:107 Resp: 104296

Ion	Ratio	Lower	Upper
107	100		
108	90.1	80.3	120.3
77	38.4	18.2	58.2
79	33.7	18.8	58.8



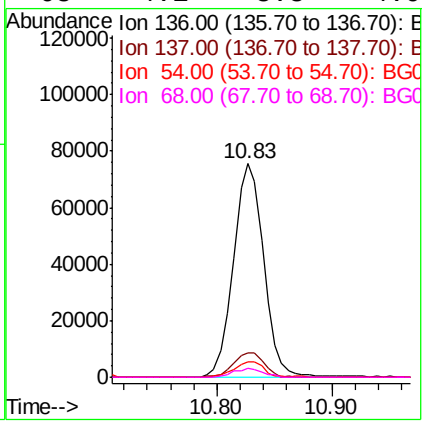


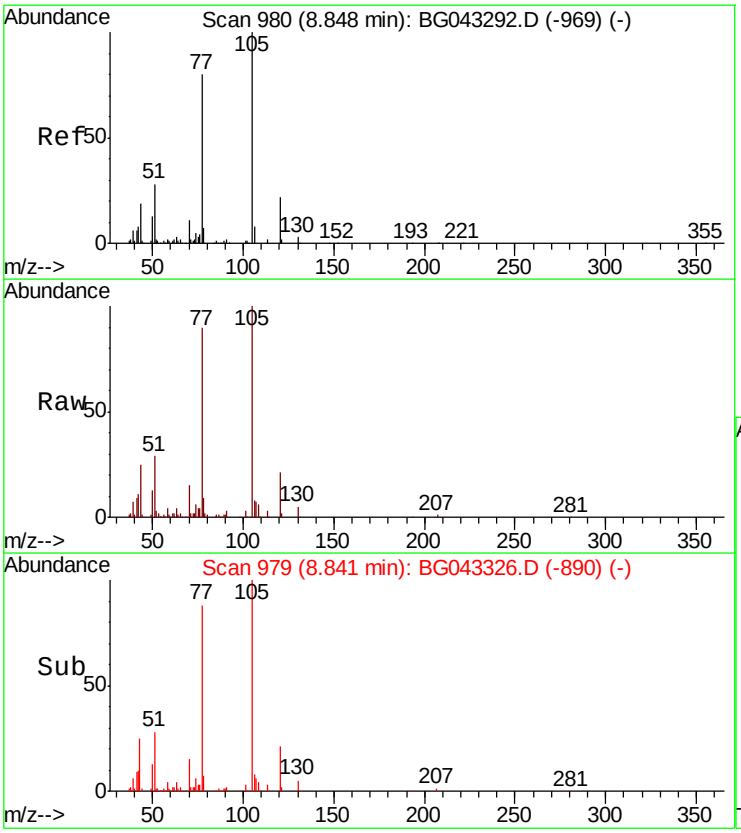
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:136 Resp: 136526

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.2	12.2
54	7.5	5.4	8.2
68	4.1	3.3	4.9

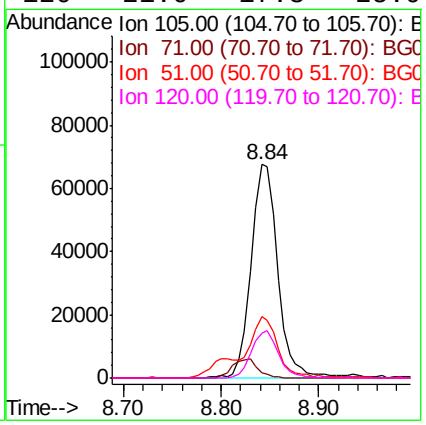


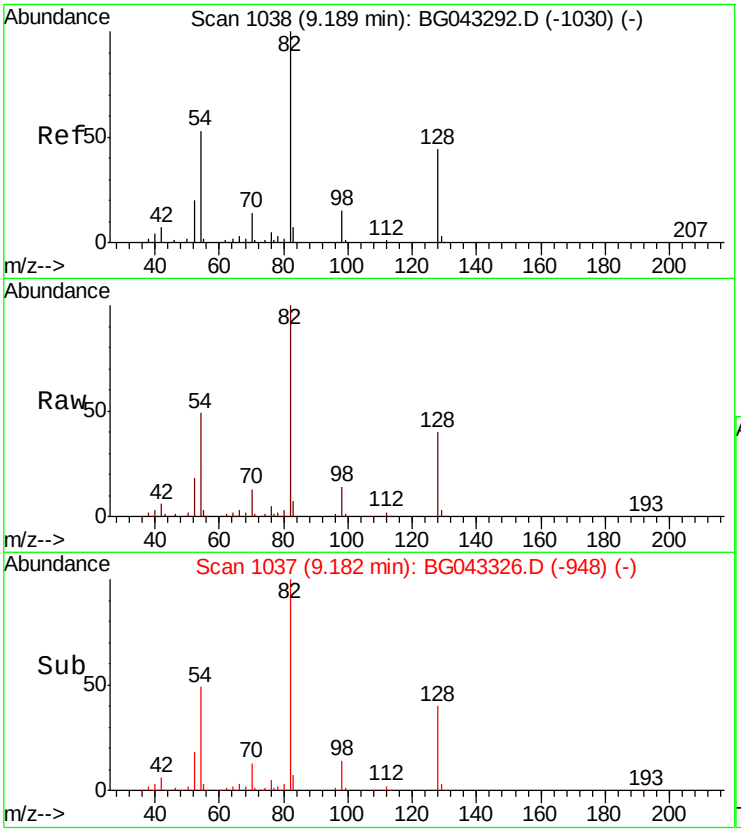


#22
Acetophenone
Concen: 36.820 ng
RT: 8.84 min Scan# 979
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:105 Resp: 128735

Ion	Ratio	Lower	Upper
105	100		
71	2.2	1.5	2.3
51	28.6	23.9	35.9
120	21.0	17.3	25.9



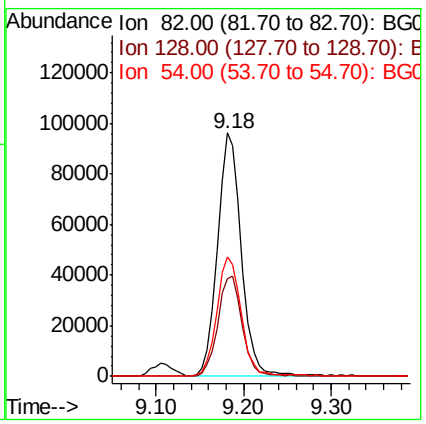


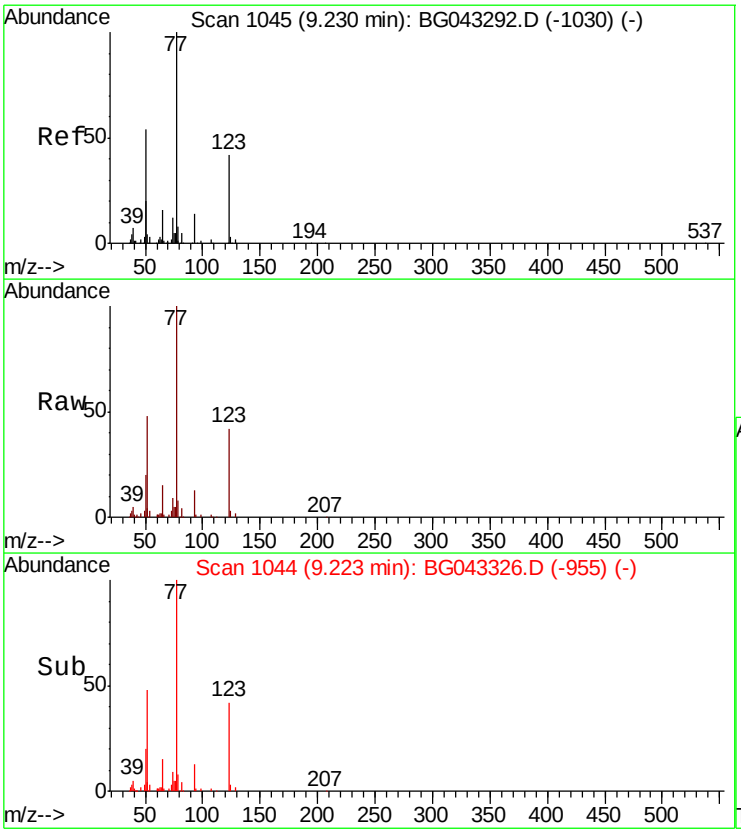
#23
Nitrobenzene-d5
Concen: 67.976 ng
RT: 9.18 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion: 82 Resp: 180013

Ion	Ratio	Lower	Upper
82	100		
128	40.0	35.3	52.9
54	49.2	42.3	63.5

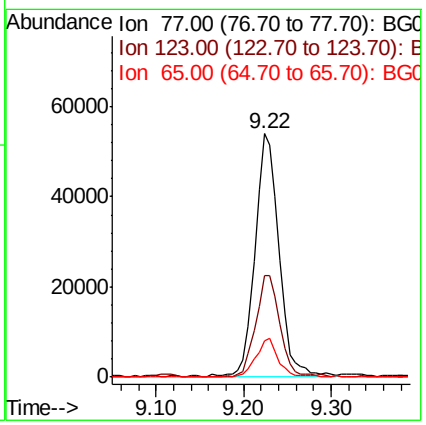


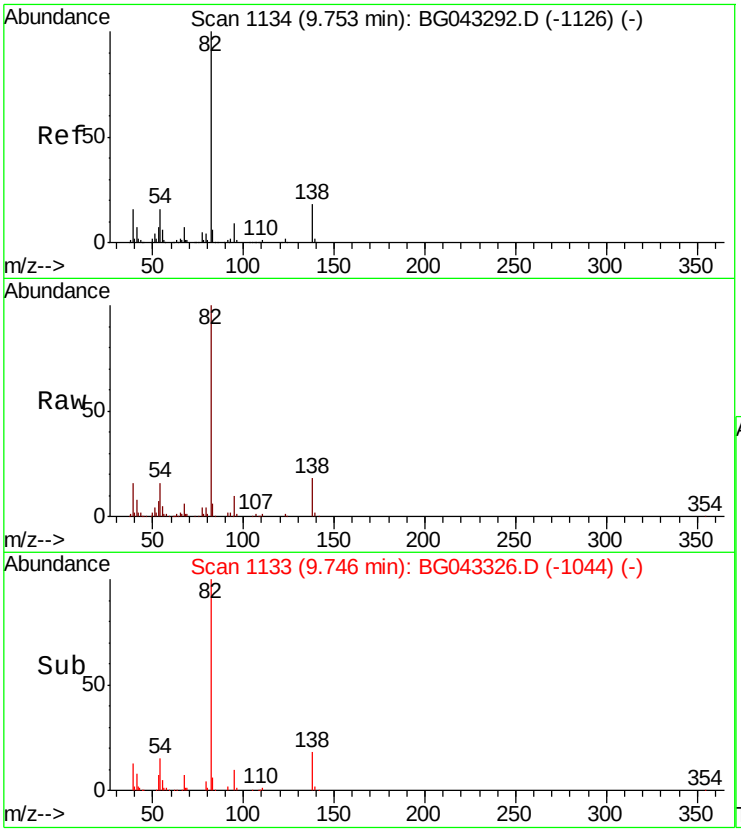


#24
Nitrobenzene
Concen: 40.549 ng
RT: 9.22 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion: 77 Resp: 102293

Ion	Ratio	Lower	Upper
77	100		
123	41.7	33.8	50.8
65	14.7	13.0	19.4



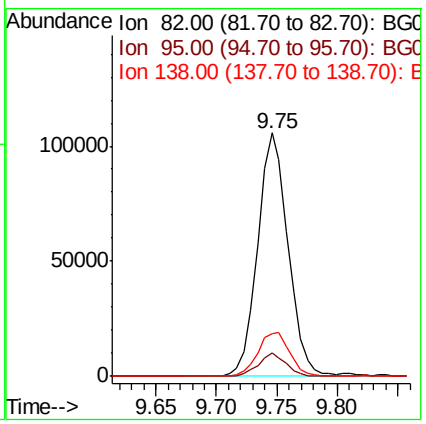


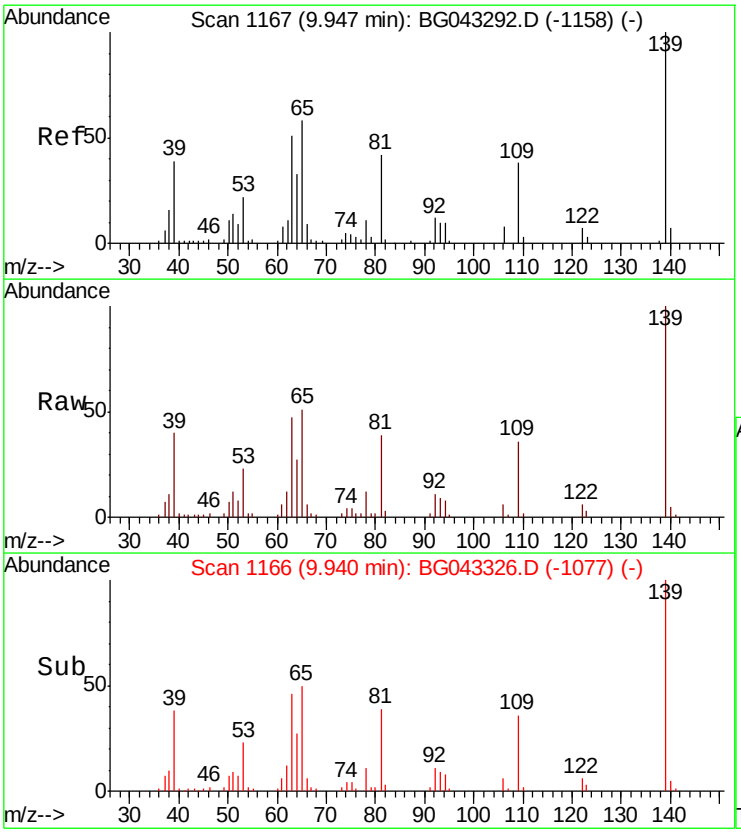
#25
Isophorone
Concen: 38.012 ng
RT: 9.75 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion: 82 Resp: 184038

Ion	Ratio	Lower	Upper
82	100		
95	9.6	6.9	10.3
138	17.8	14.2	21.2

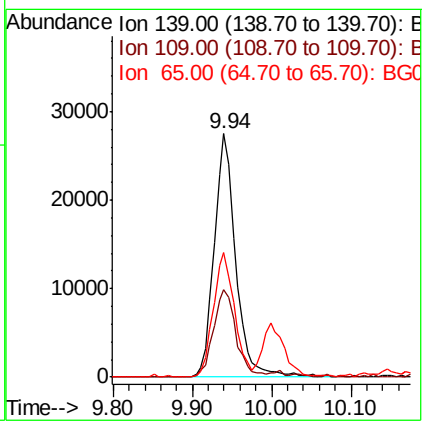


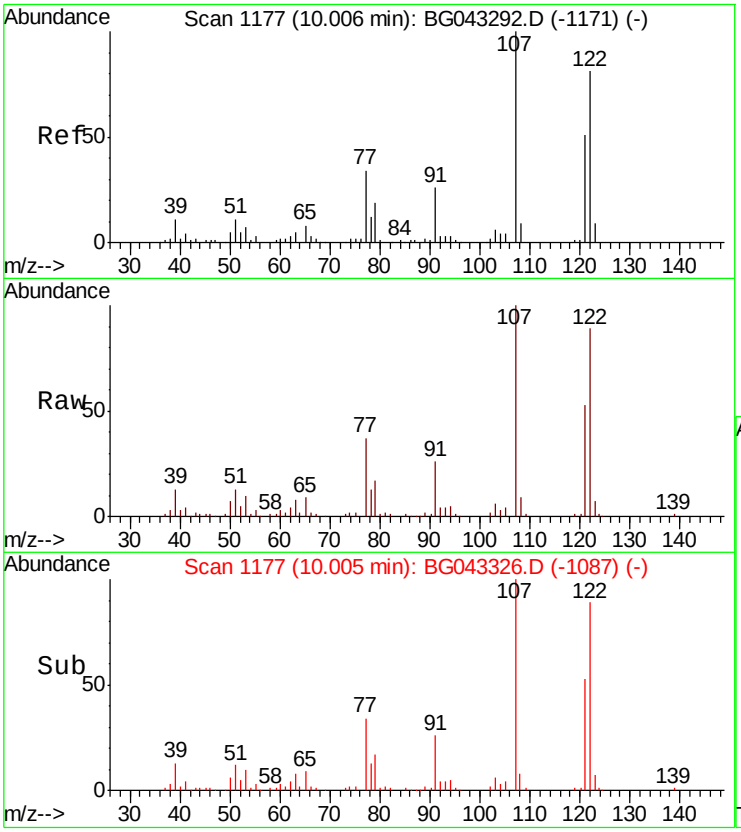


#26
2-Nitrophenol
Concen: 42.393 ng
RT: 9.94 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:139 Resp: 51631

Ion	Ratio	Lower	Upper
139	100		
109	35.9	30.1	45.1
65	50.9	46.1	69.1



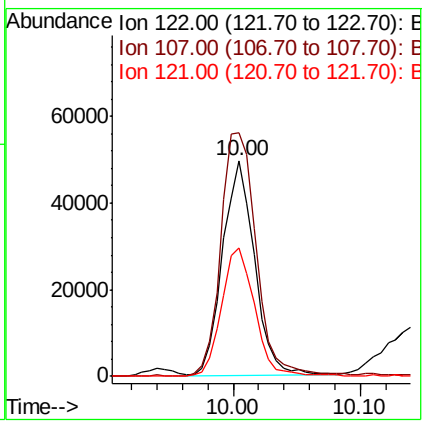


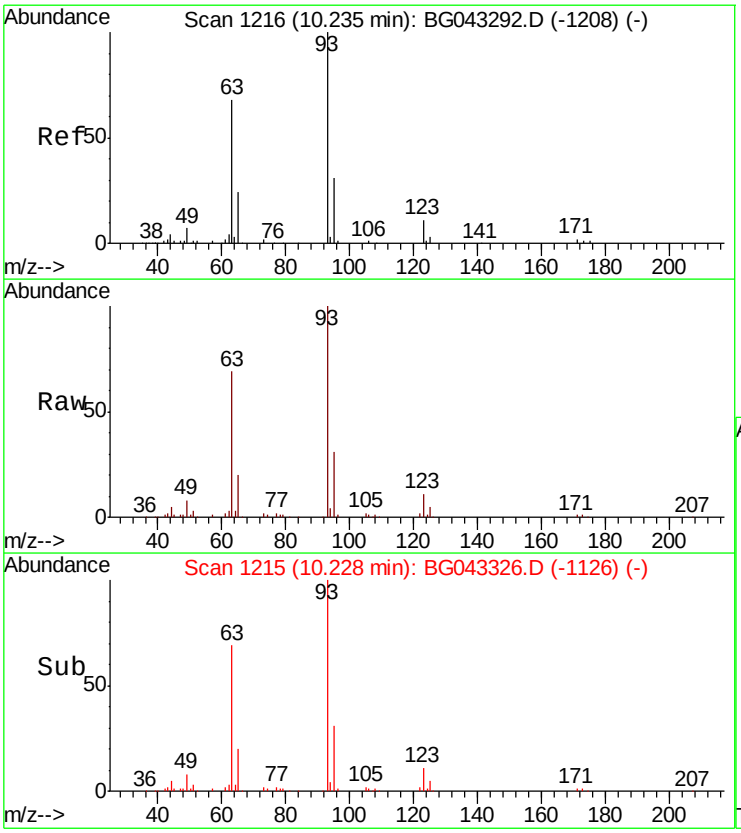
#27
2,4-Dimethylphenol
Concen: 49.400 ng
RT: 10.00 min Scan# 1177
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:122 Resp: 86232

Ion	Ratio	Lower	Upper
122	100		
107	112.9	98.6	147.8
121	59.4	50.1	75.1

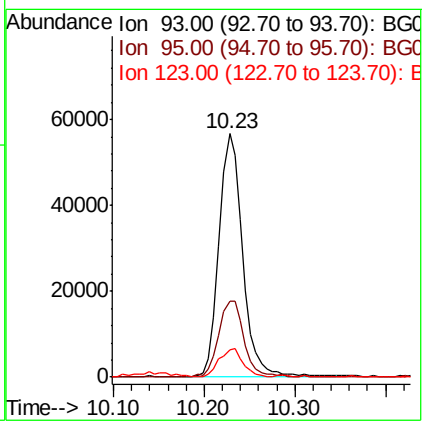


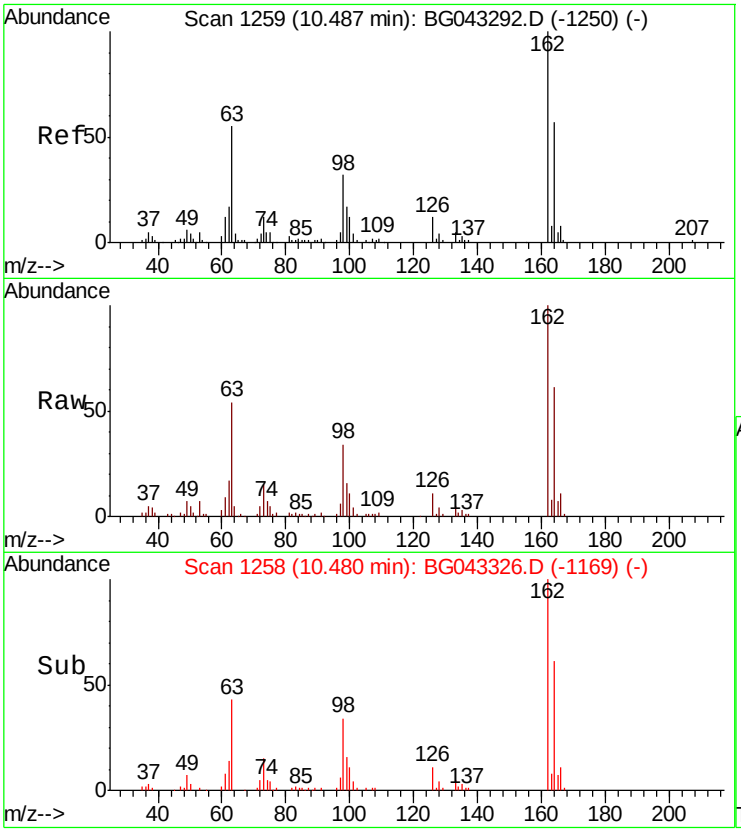


#28
bis(2-Chloroethoxy)methane
Concen: 38.596 ng
RT: 10.23 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion: 93 Resp: 103135

Ion	Ratio	Lower	Upper
93	100		
95	31.4	24.9	37.3
123	11.1	8.9	13.3



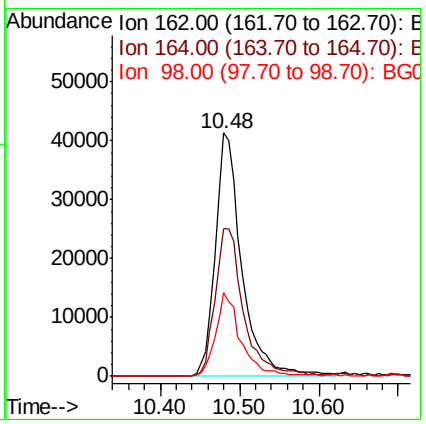


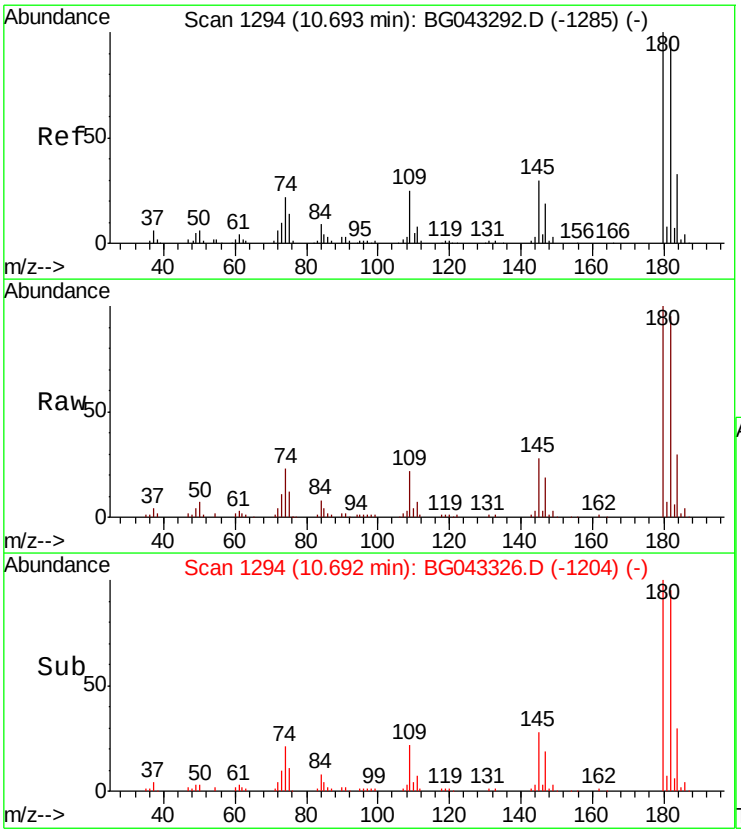
#29
2,4-Dichlorophenol
Concen: 42.839 ng
RT: 10.48 min Scan# 1258
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:162 Resp: 95813

Ion	Ratio	Lower	Upper
162	100		
164	60.5	37.3	77.3
98	34.2	11.8	51.8

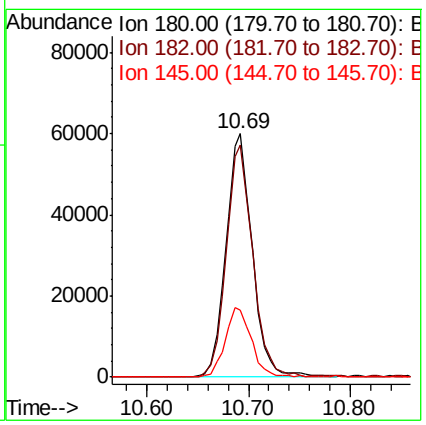


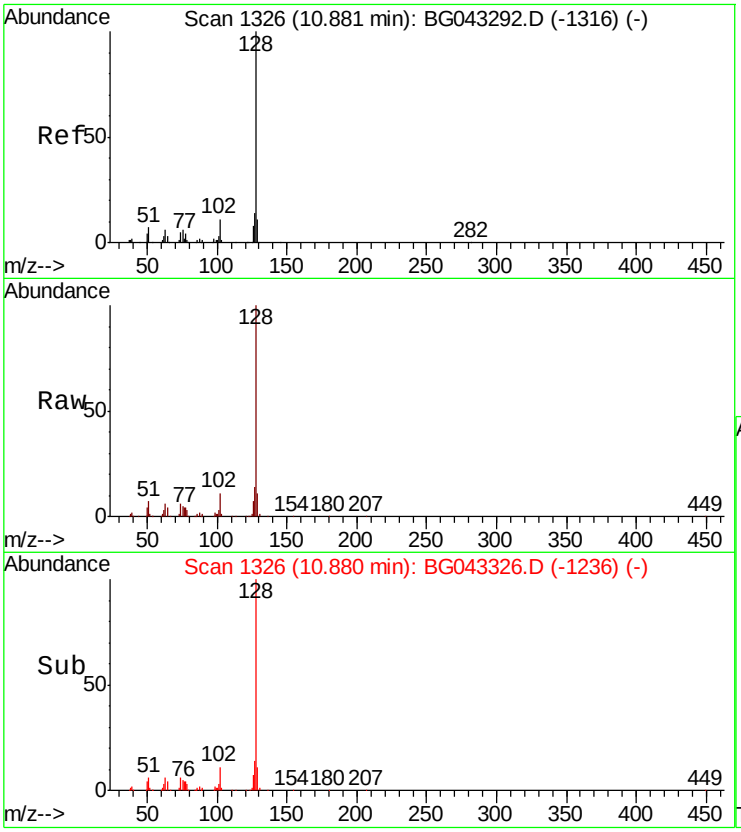


#30
1,2,4-Trichlorobenzene
Concen: 38.169 ng
RT: 10.69 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:180 Resp: 107596

Ion	Ratio	Lower	Upper
180	100		
182	95.3	77.8	116.8
145	27.6	23.6	35.4



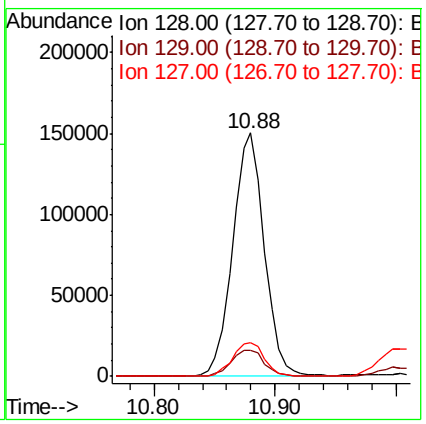


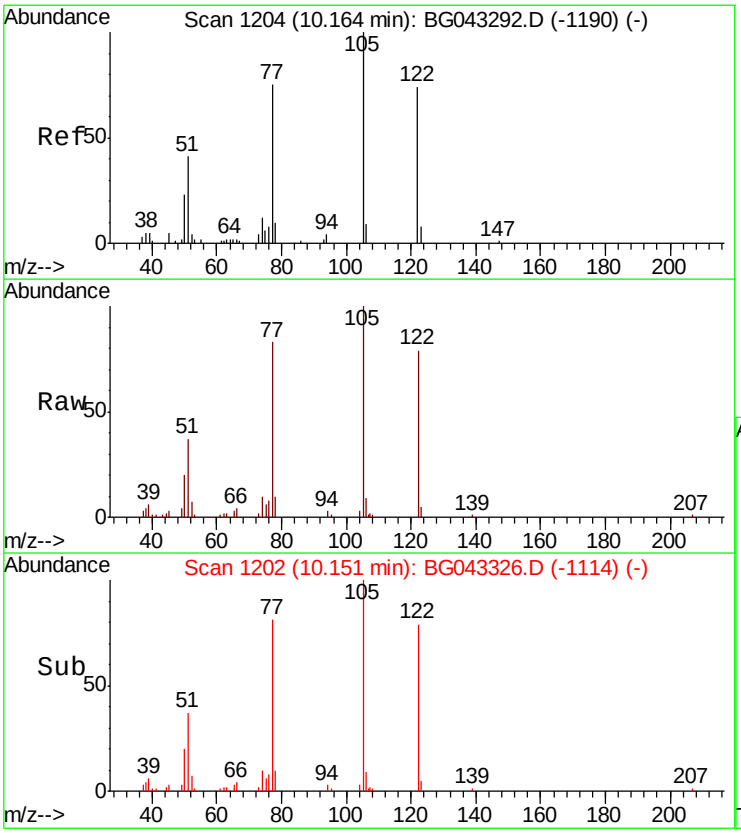
#31
Naphthalene
Concen: 39.524 ng
RT: 10.88 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:128 Resp: 273898

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	14.0	11.5	17.3

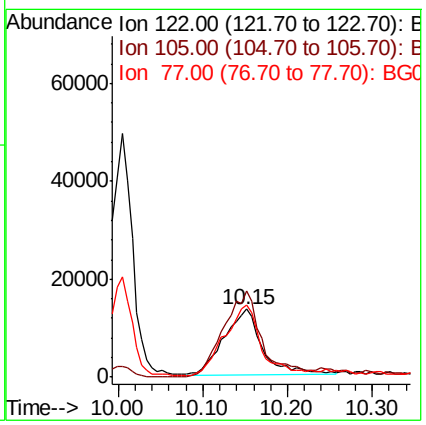


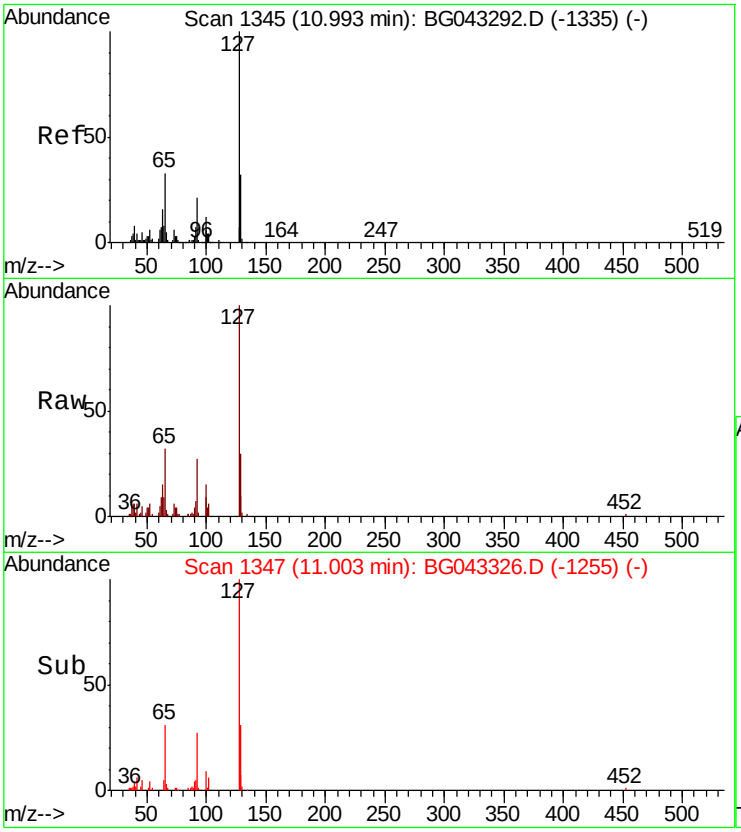


#32
Benzoic acid
Concen: 35.039 ng
RT: 10.15 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:122 Resp: 42689

Ion	Ratio	Lower	Upper
122	100		
105	126.5	112.4	152.4
77	105.4	82.7	122.7



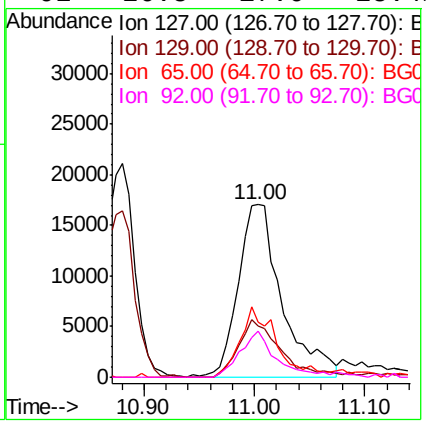


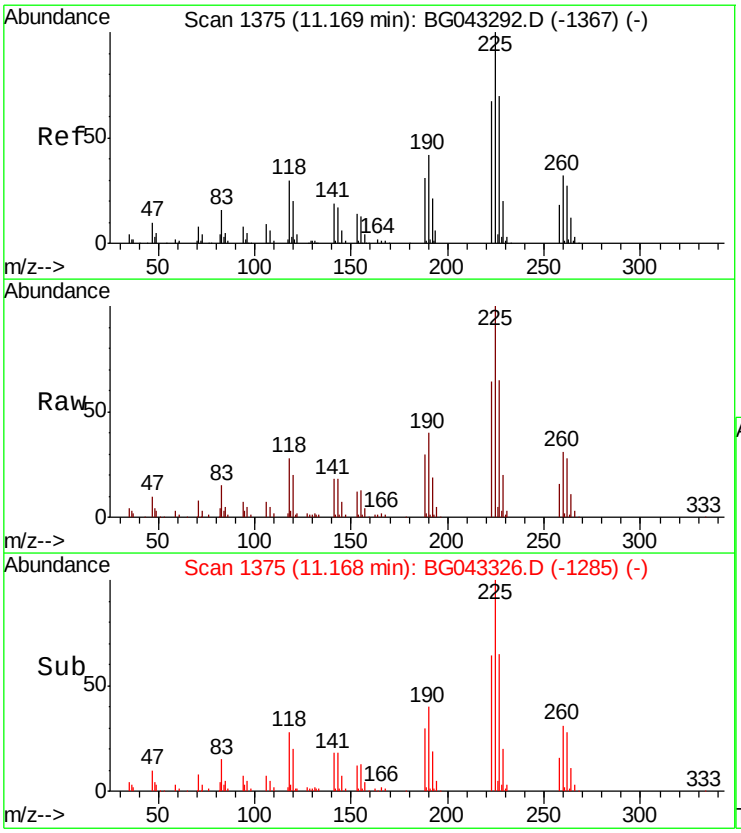
#33
4-Chloroaniline
Concen: 16.720 ng
RT: 11.00 min Scan# 1347
Delta R.T. 0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:127 Resp: 47496

Ion	Ratio	Lower	Upper
127	100		
129	29.9	25.8	38.8
65	31.8	26.2	39.2
92	26.5	17.0	25.4#

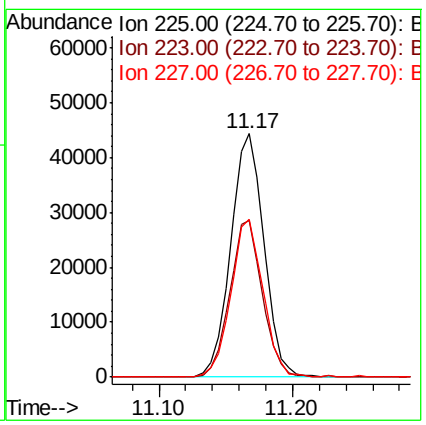


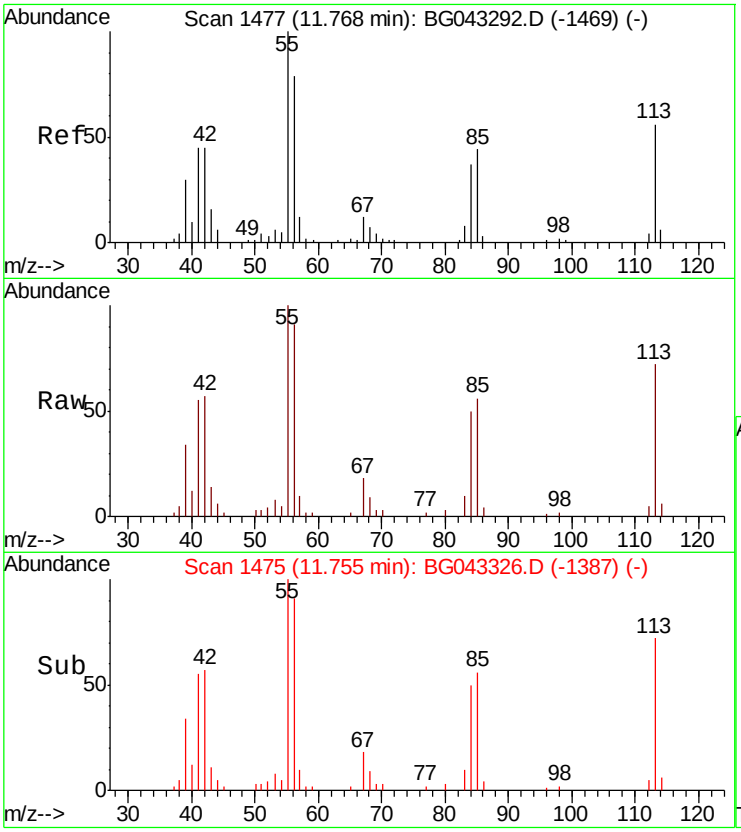


#34
Hexachlorobutadiene
Concen: 36.631 ng
RT: 11.17 min Scan# 1375
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:225 Resp: 76332

Ion	Ratio	Lower	Upper
225	100		
223	64.5	53.2	79.8
227	64.7	56.2	84.2



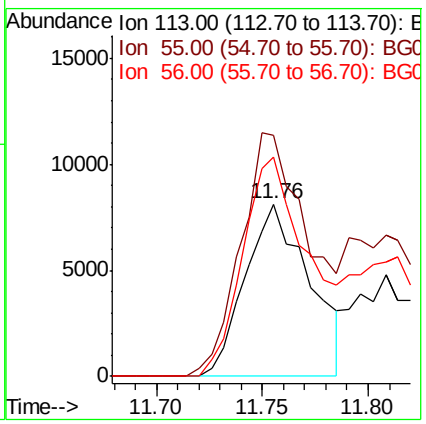


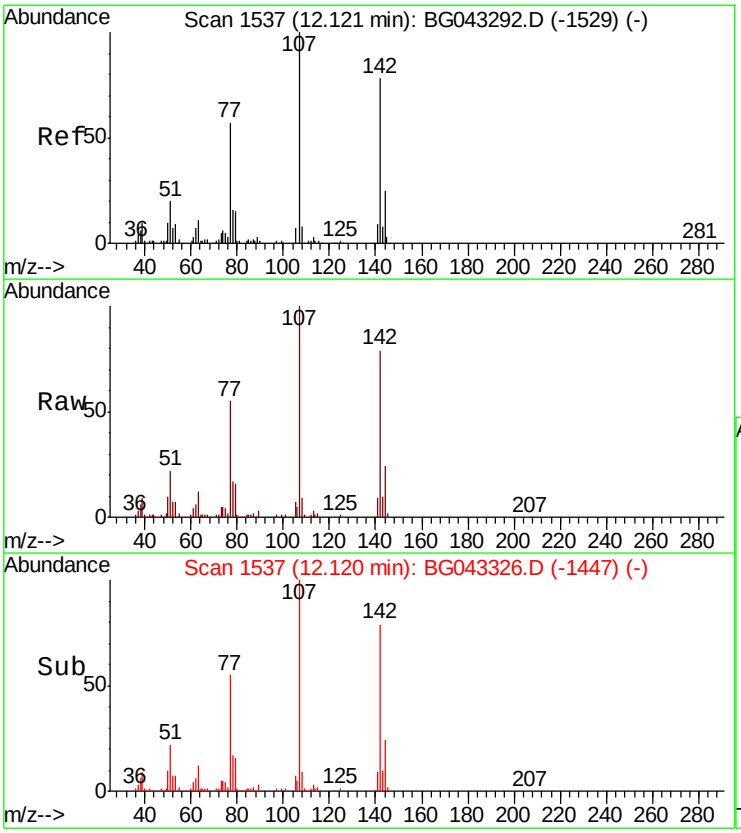
#35
Caprolactam
Concen: 22.284 ng
RT: 11.76 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:113 Resp: 17165

Ion	Ratio	Lower	Upper
113	100		
55	139.8	158.9	198.9#
56	127.1	121.4	161.4

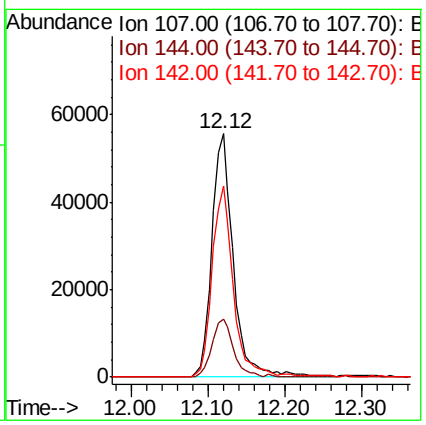


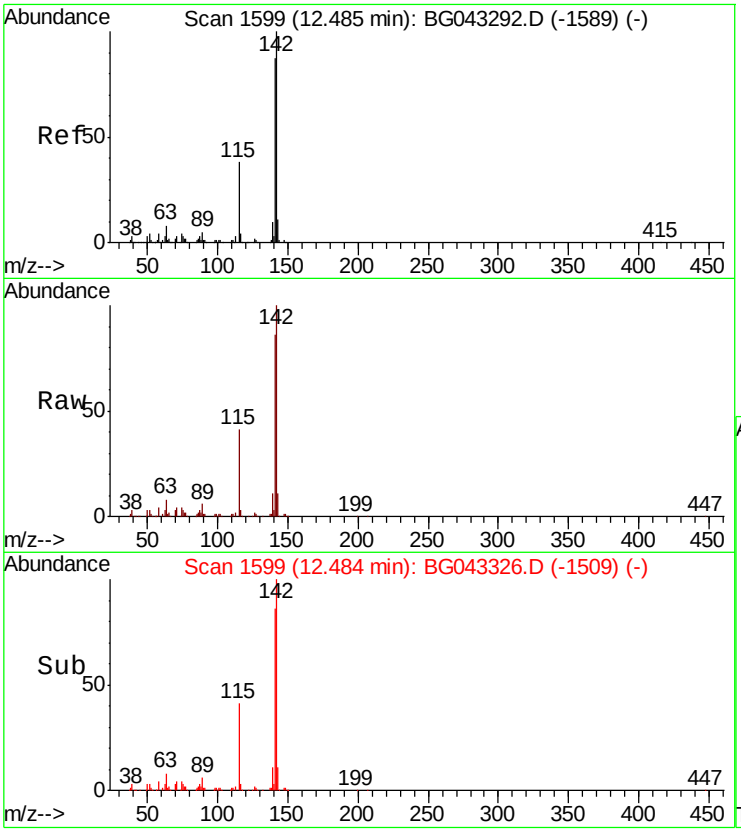


#36
4-Chloro-3-methylphenol
Concen: 43.582 ng
RT: 12.12 min Scan# 1537
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:107 Resp: 106324

Ion	Ratio	Lower	Upper
107	100		
144	23.9	19.9	29.9
142	78.6	62.1	93.1



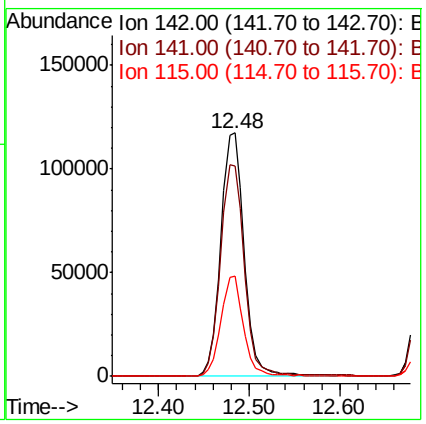


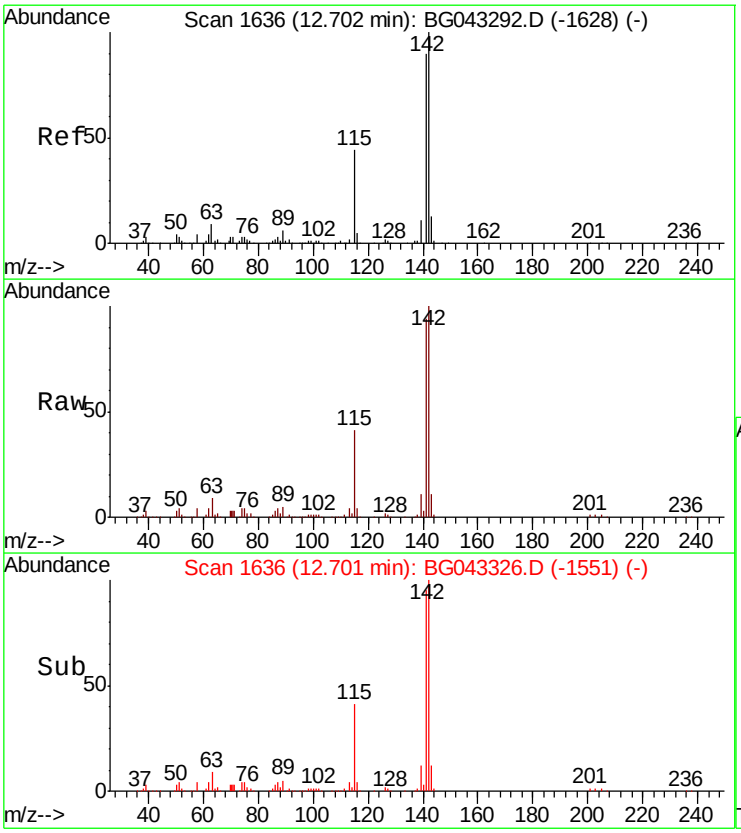
#37
2-Methylnaphthalene
Concen: 39.576 ng
RT: 12.48 min Scan# 1599
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:142 Resp: 210435

Ion	Ratio	Lower	Upper
142	100		
141	86.3	69.7	104.5
115	41.3	30.6	46.0

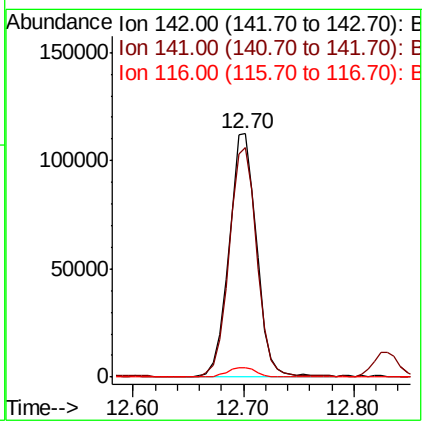


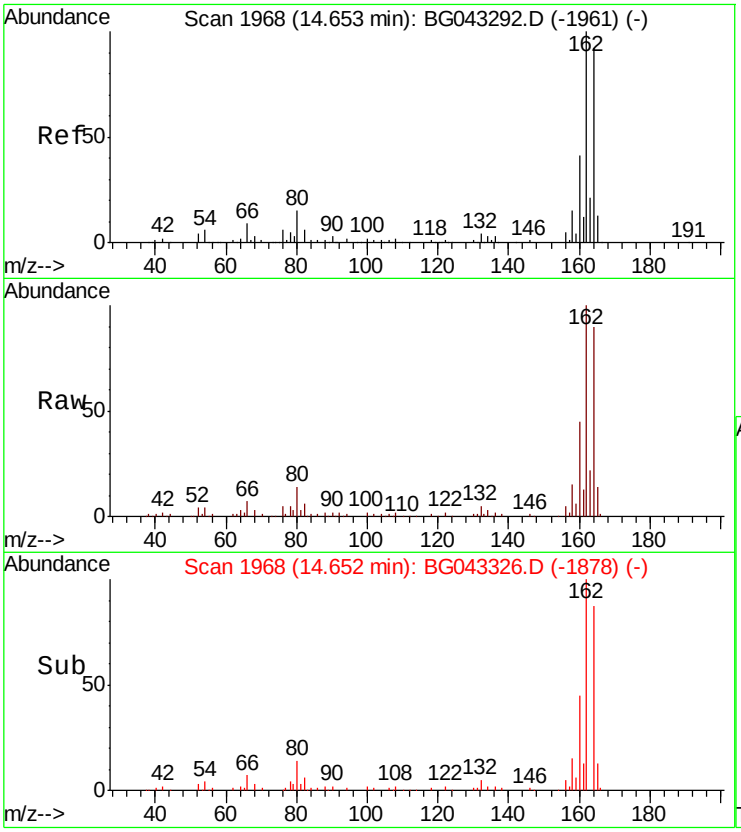


#38
1-Methylnaphthalene
Concen: 38.564 ng
RT: 12.70 min Scan# 1636
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:142 Resp: 195104

Ion	Ratio	Lower	Upper
142	100		
141	94.1	72.3	108.5
116	3.9	3.8	5.6



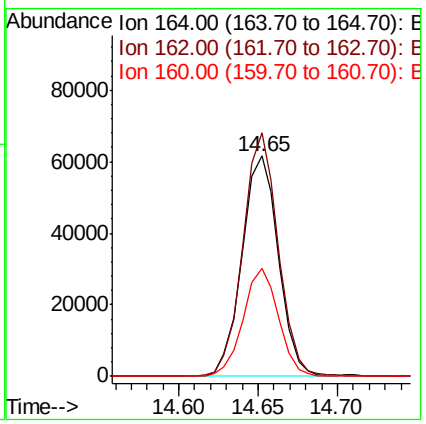


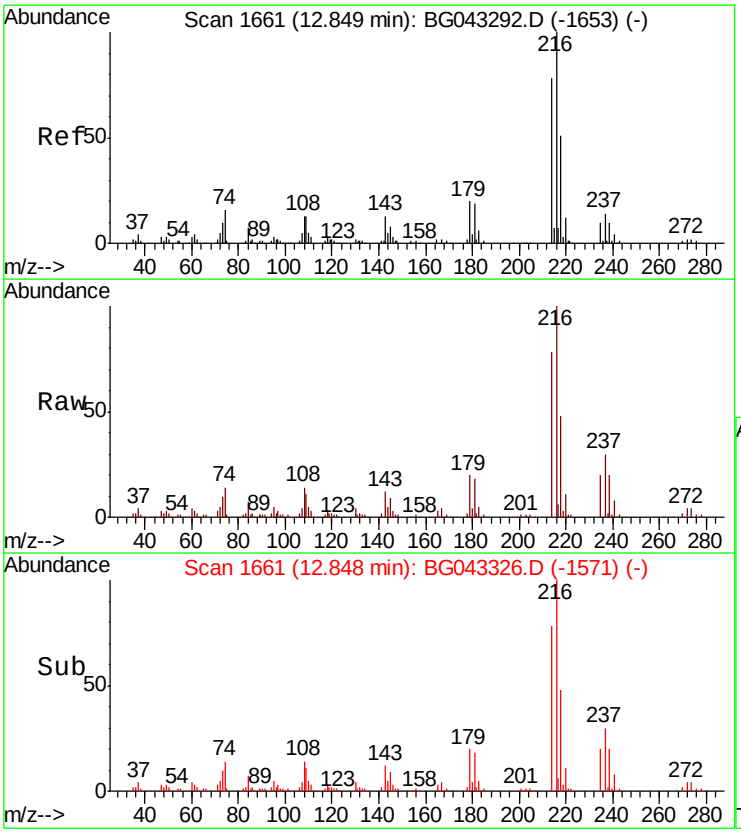
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:164 Resp: 98457

Ion	Ratio	Lower	Upper
164	100		
162	110.5	87.0	130.4
160	49.2	35.5	53.3

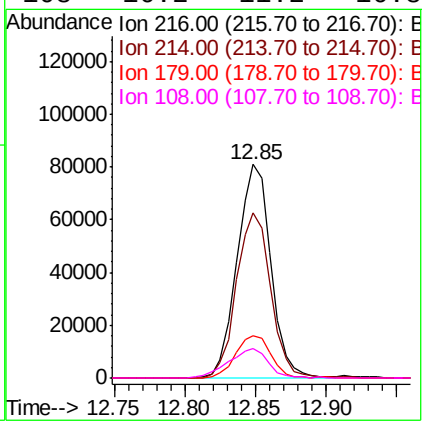


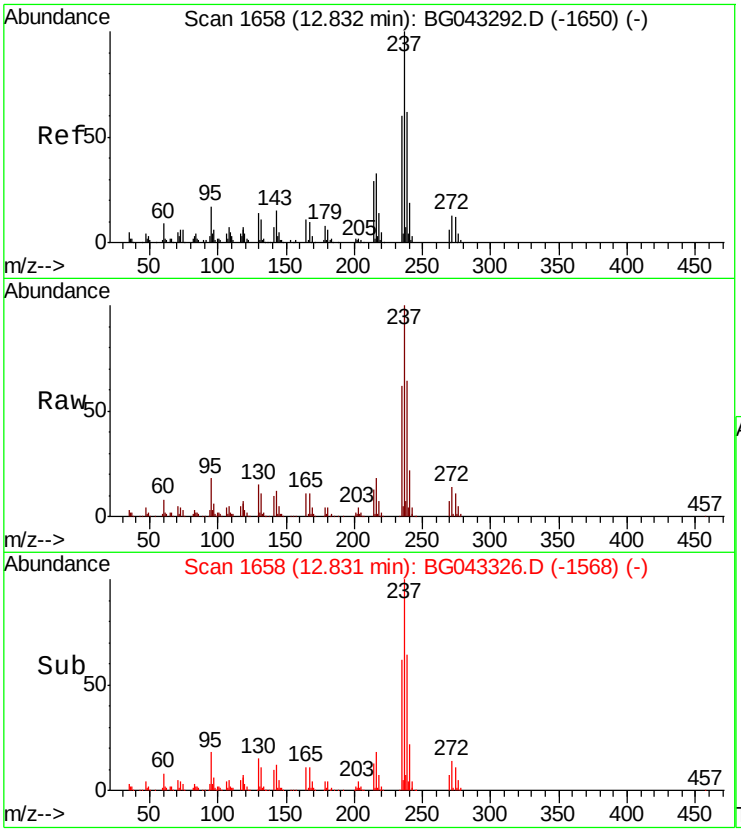


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.270 ng
RT: 12.85 min Scan# 1661
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:216 Resp: 135803

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.5	95.3
179	20.5	16.2	24.2
108	16.2	11.2	16.8



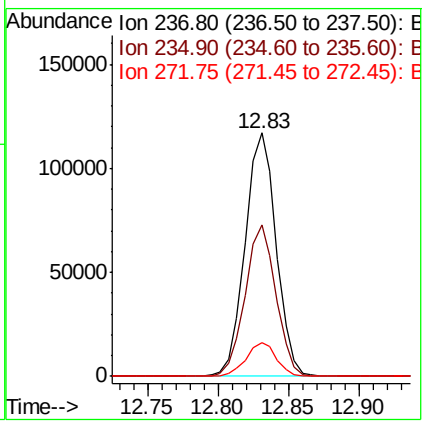


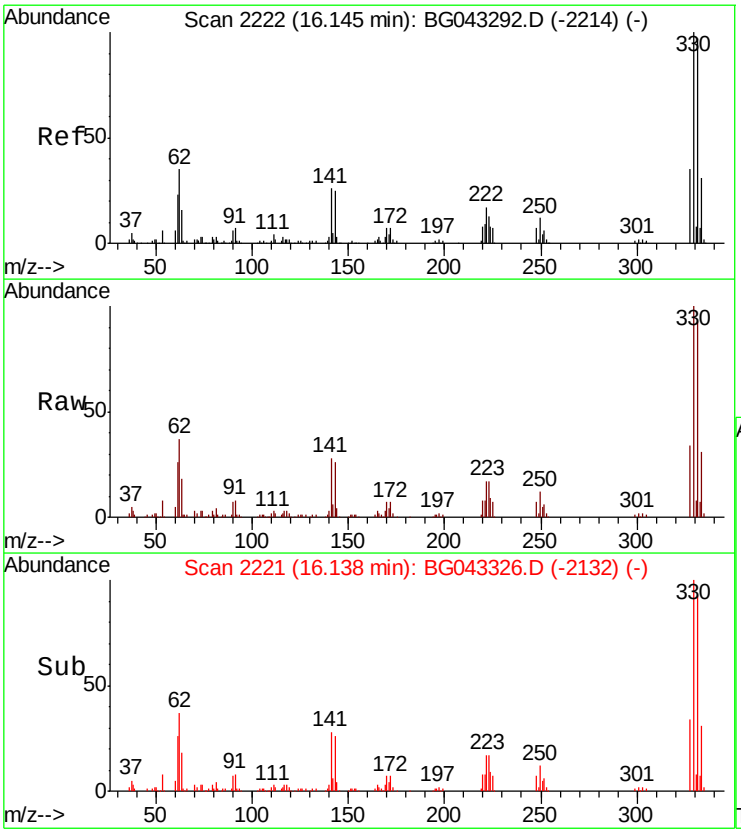
#41
Hexachlorocyclopentadiene
Concen: 94.399 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:237 Resp: 180688

Ion	Ratio	Lower	Upper
237	100		
235	62.2	40.3	80.3
272	13.6	0.0	32.9

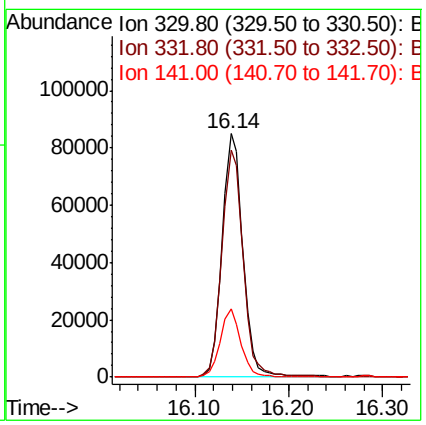


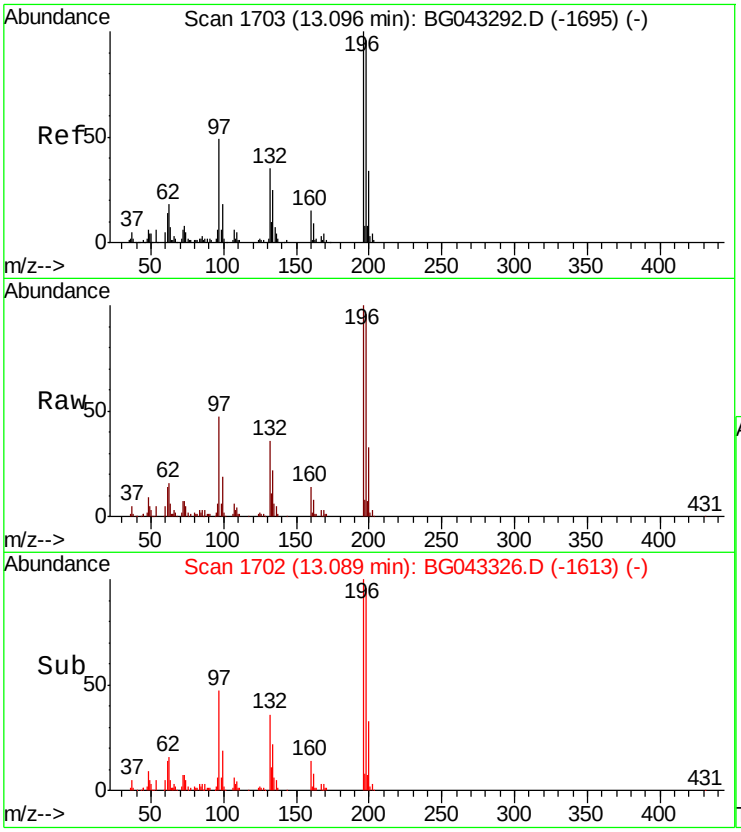


#42
2,4,6-Tribromophenol
Concen: 70.286 ng
RT: 16.14 min Scan# 2221
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:330 Resp: 131690

Ion	Ratio	Lower	Upper
330	100		
332	95.4	76.4	114.6
141	27.7	21.4	32.0



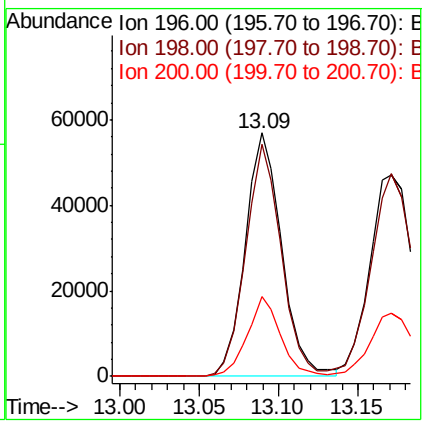


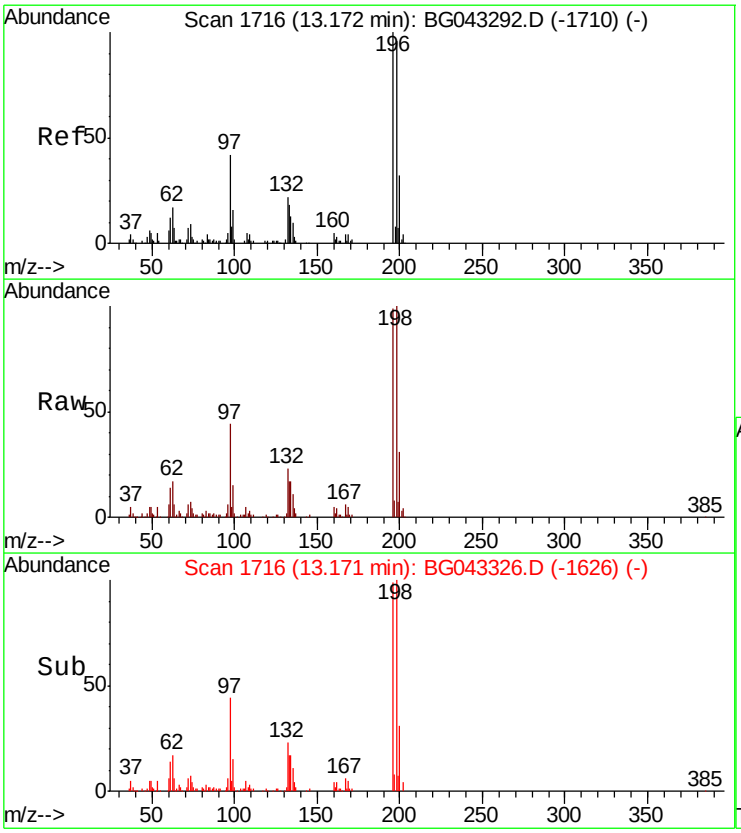
#43
2,4,6-Trichlorophenol
Concen: 42.333 ng
RT: 13.09 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:196 Resp: 90839

Ion	Ratio	Lower	Upper
196	100		
198	95.5	77.0	115.4
200	32.8	27.4	41.2

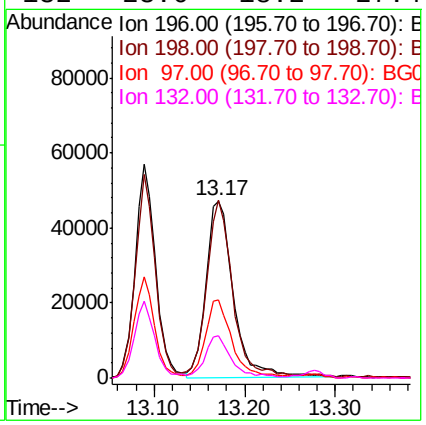


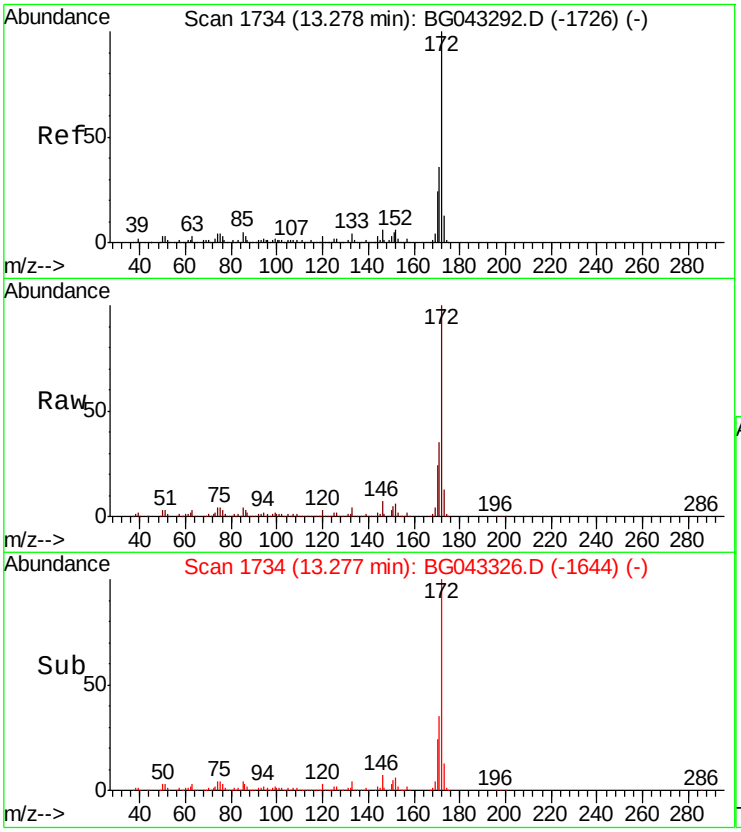


#44
2,4,5-Trichlorophenol
Concen: 45.347 ng
RT: 13.17 min Scan# 1716
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:196 Resp: 98376

Ion	Ratio	Lower	Upper
196	100		
198	100.7	76.6	114.8
97	44.4	34.1	51.1
132	23.6	18.2	27.4



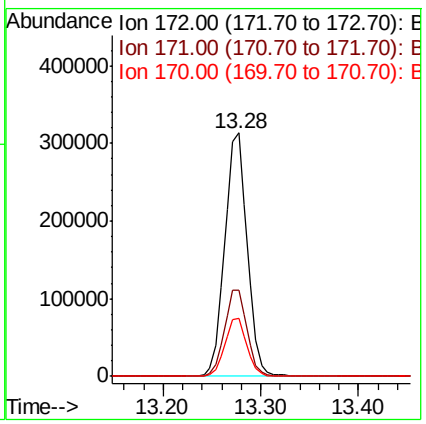


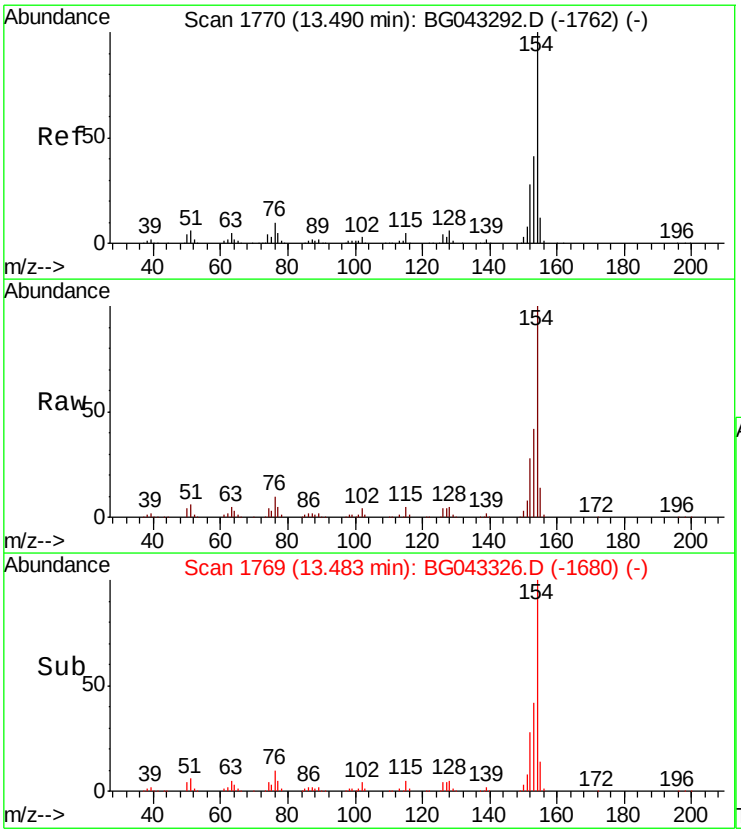
#45
2-Fluorobiphenyl
Concen: 69.889 ng
RT: 13.28 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:172 Resp: 497980

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.5	42.7
170	23.6	18.8	28.2

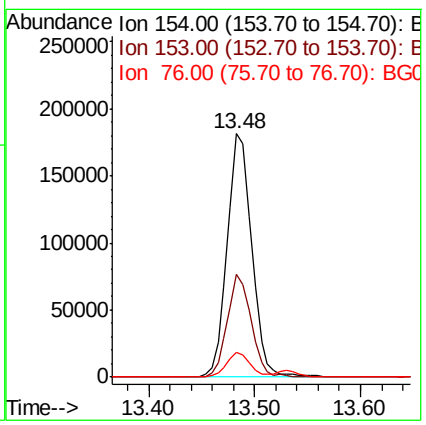


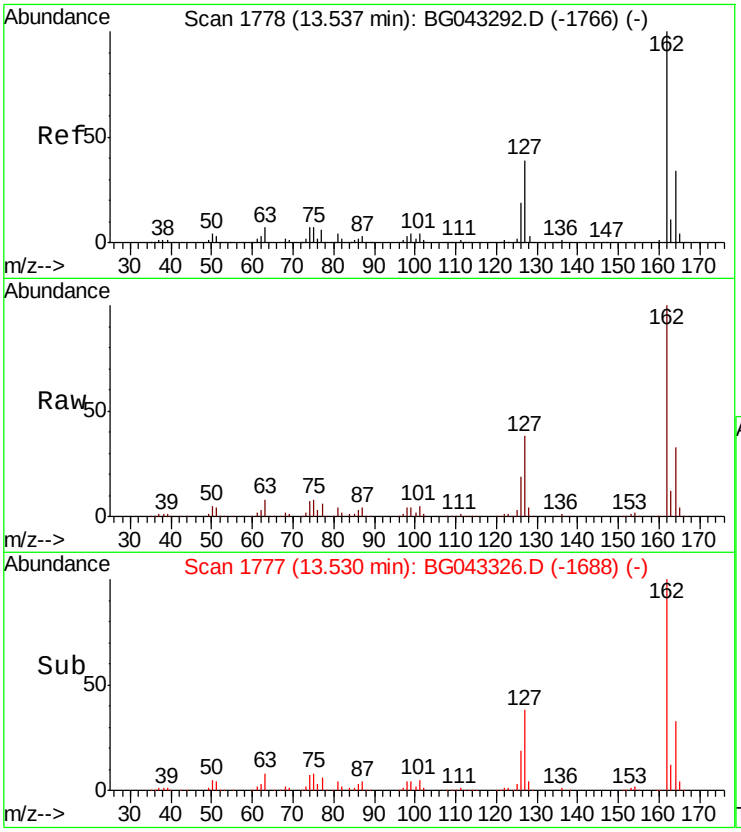


#46
1,1'-Biphenyl
Concen: 38.752 ng
RT: 13.48 min Scan# 1769
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:154 Resp: 290252

Ion	Ratio	Lower	Upper
154	100		
153	42.0	21.0	61.0
76	10.2	0.0	29.8



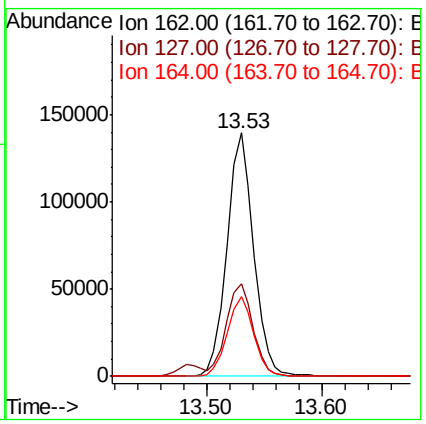


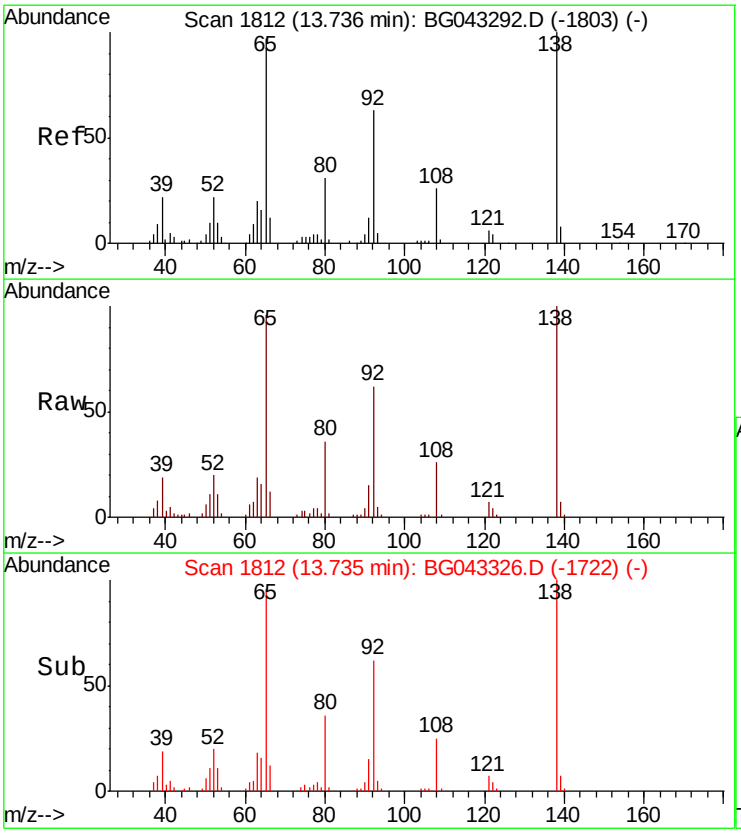
#47
2-Chloronaphthalene
Concen: 39.267 ng
RT: 13.53 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:162 Resp: 223781

Ion	Ratio	Lower	Upper
162	100		
127	38.1	31.3	46.9
164	32.6	26.8	40.2

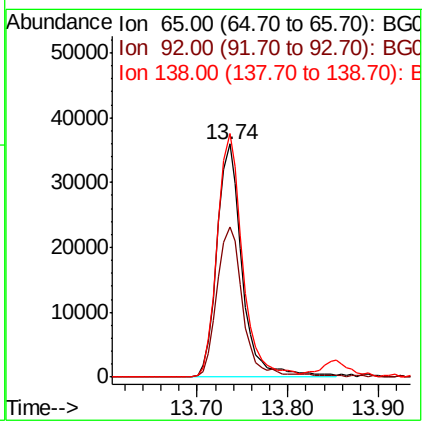


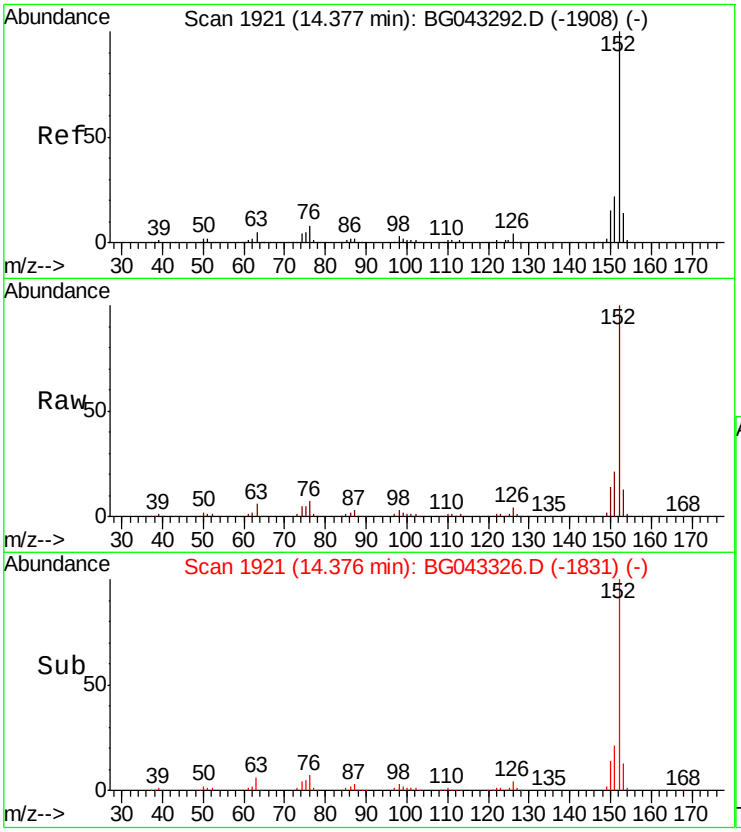


#48
2-Nitroaniline
Concen: 40.416 ng
RT: 13.74 min Scan# 1812
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion: 65 Resp: 68841

Ion	Ratio	Lower	Upper
65	100		
92	64.6	52.6	79.0
138	104.5	82.9	124.3



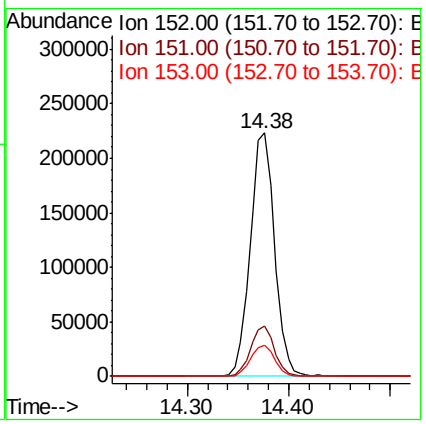


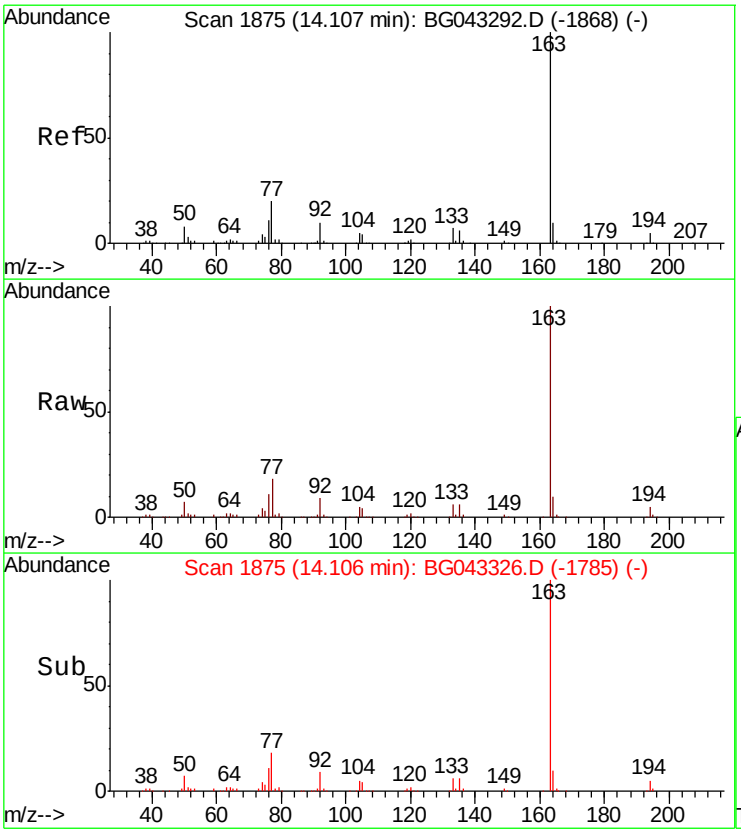
#49
Acenaphthylene
Concen: 41.858 ng
RT: 14.38 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:152 Resp: 371266

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.2	25.8
153	13.0	11.0	16.6

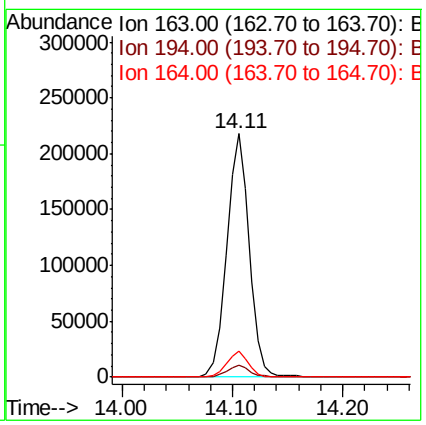


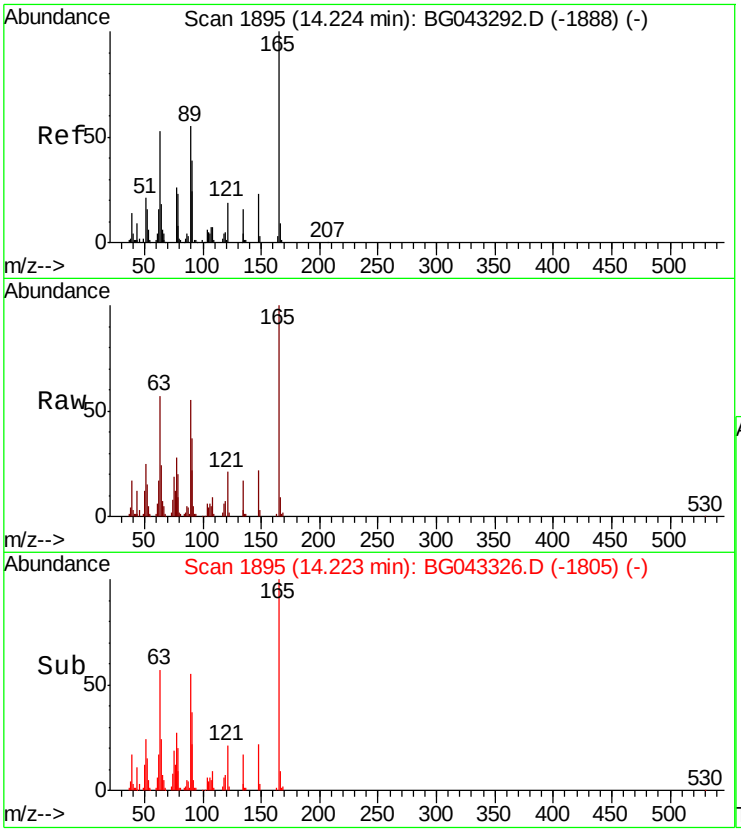


#50
Dimethylphthalate
Concen: 40.521 ng
RT: 14.11 min Scan# 1875
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:163 Resp: 309018

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.7	5.5
164	10.5	8.1	12.1



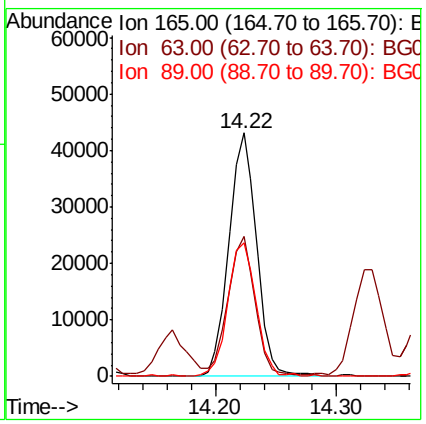


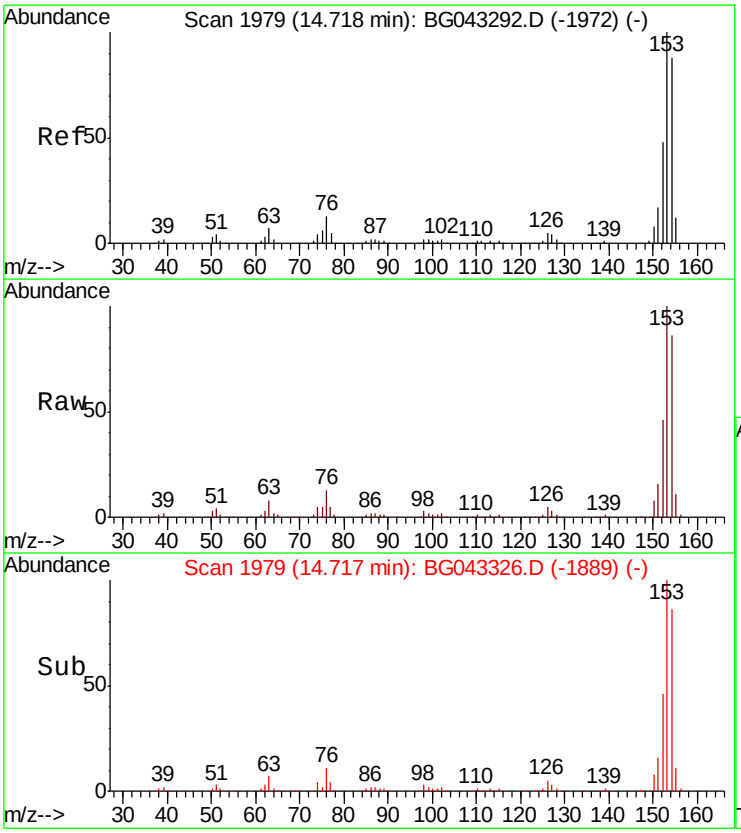
#51
2,6-Dinitrotoluene
Concen: 41.673 ng
RT: 14.22 min Scan# 1895
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:165 Resp: 69043

Ion	Ratio	Lower	Upper
165	100		
63	57.2	47.1	70.7
89	55.1	43.7	65.5

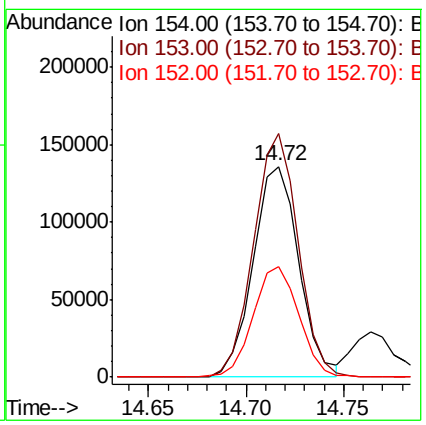


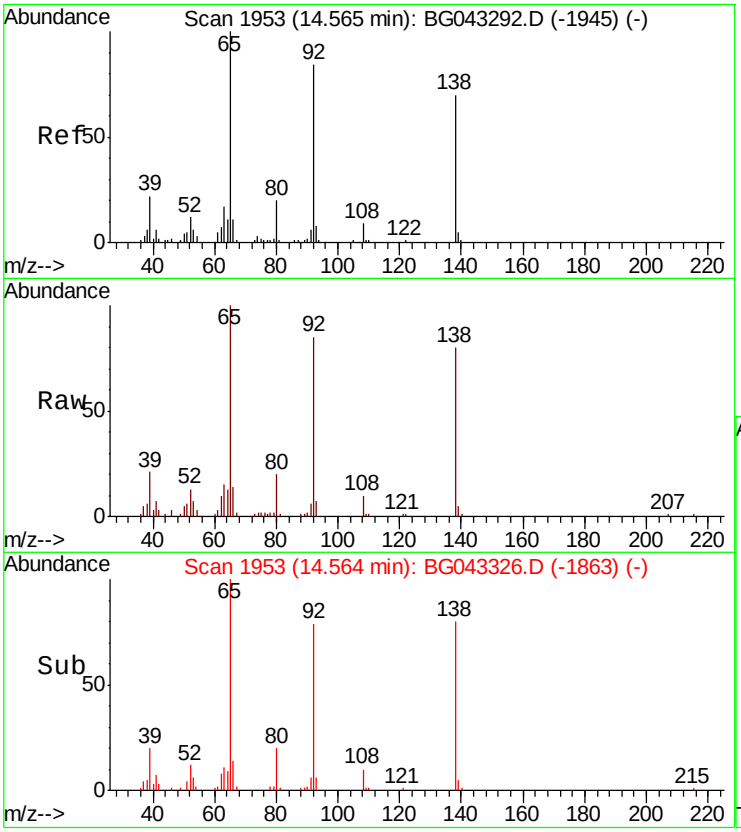


#52
Acenaphthene
Concen: 40.767 ng
RT: 14.72 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:154 Resp: 220508

Ion	Ratio	Lower	Upper
154	100		
153	115.6	90.9	136.3
152	52.8	43.9	65.9



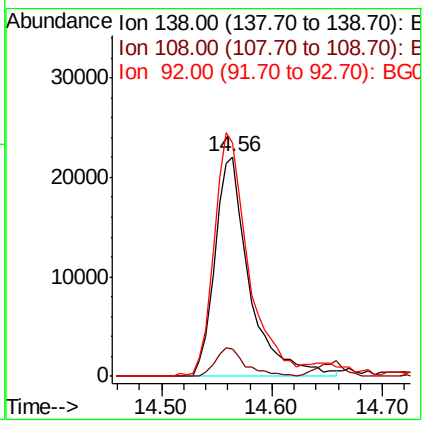


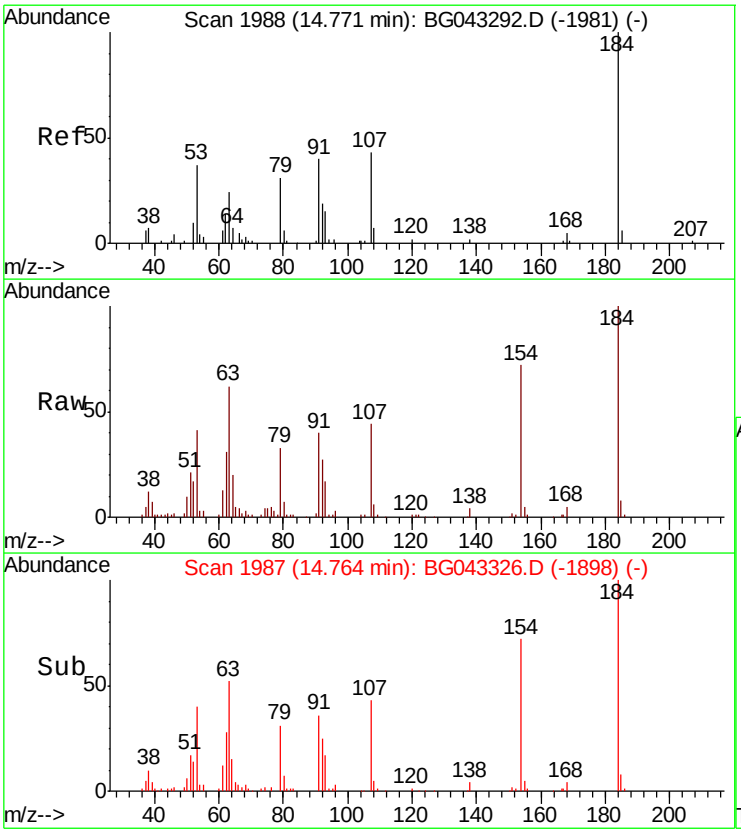
#53
3-Nitroaniline
Concen: 29.992 ng
RT: 14.56 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:138 Resp: 47974

Ion	Ratio	Lower	Upper
138	100		
108	12.5	9.8	14.6
92	106.0	95.8	143.6

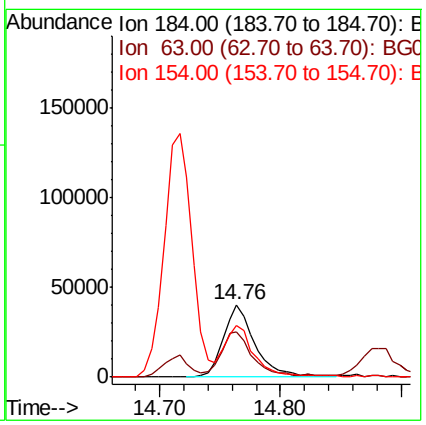


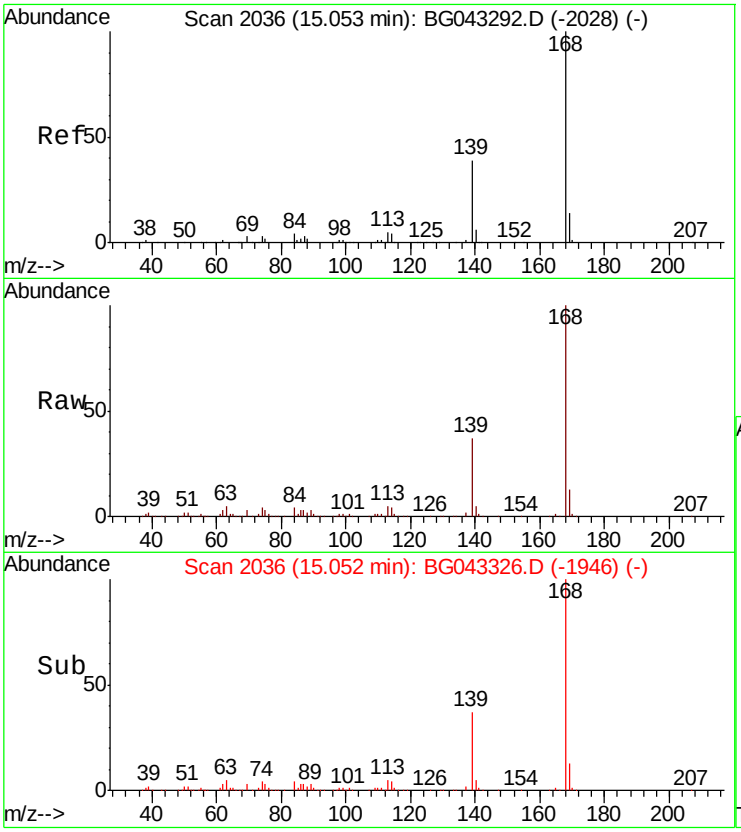


#54
2,4-Dinitrophenol
Concen: 71.667 ng
RT: 14.76 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:184 Resp: 73281

Ion	Ratio	Lower	Upper
184	100		
63	61.9	48.8	73.2
154	71.6	49.4	74.0



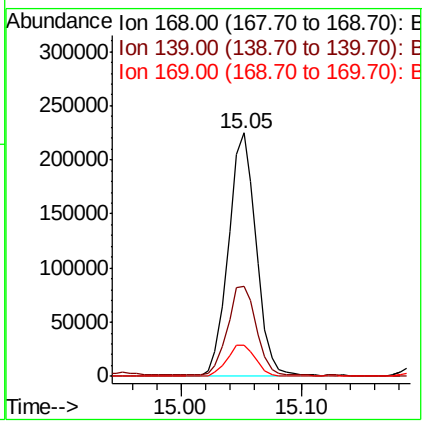


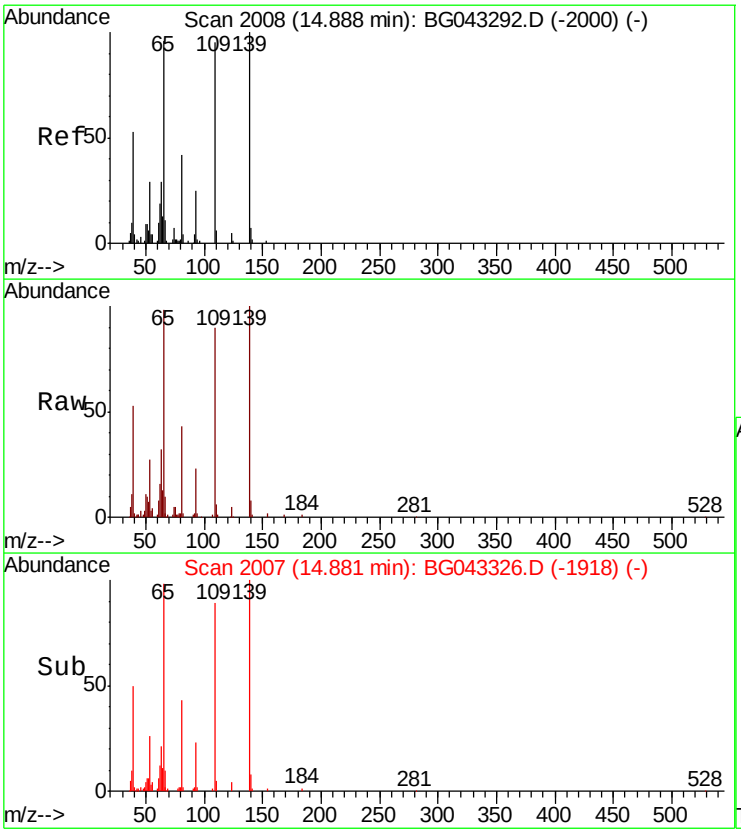
#55
Dibenzofuran
Concen: 41.041 ng
RT: 15.05 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:168 Resp: 359991

Ion	Ratio	Lower	Upper
168	100		
139	37.2	31.7	47.5
169	13.0	11.0	16.4

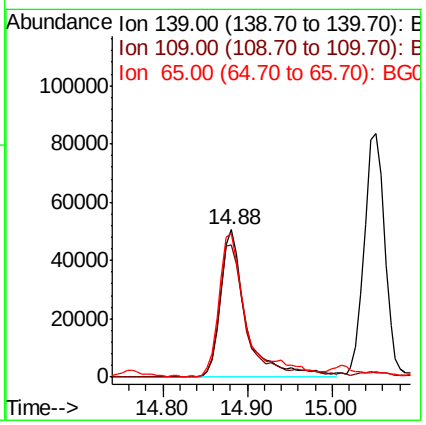


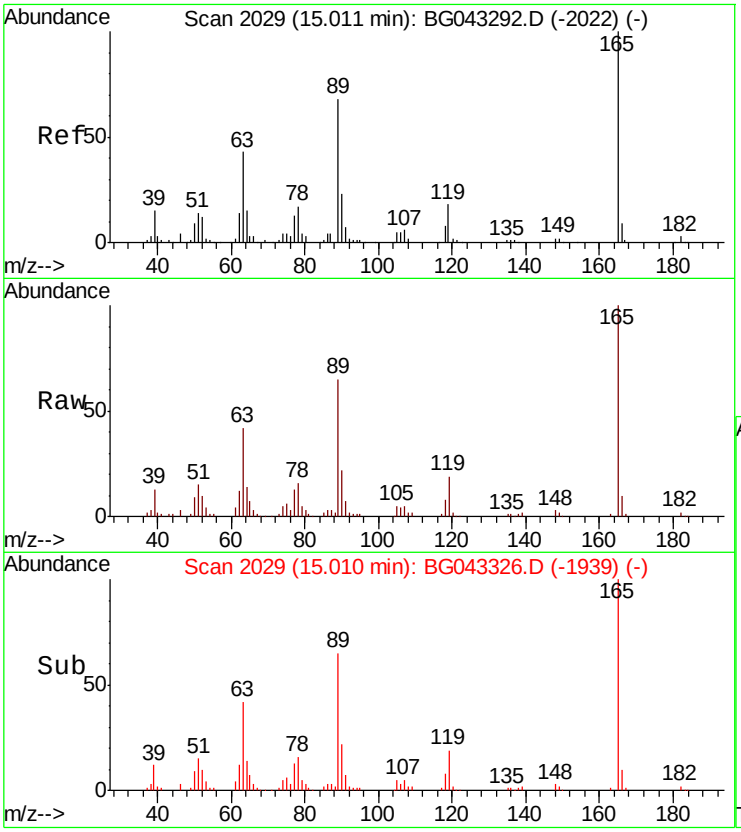


#56
4-Nitrophenol
Concen: 99.749 ng
RT: 14.88 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:139 Resp: 106924

Ion	Ratio	Lower	Upper
139	100		
109	89.8	75.4	115.4
65	97.7	76.6	116.6



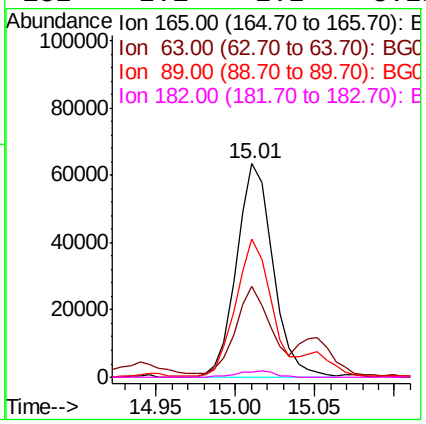


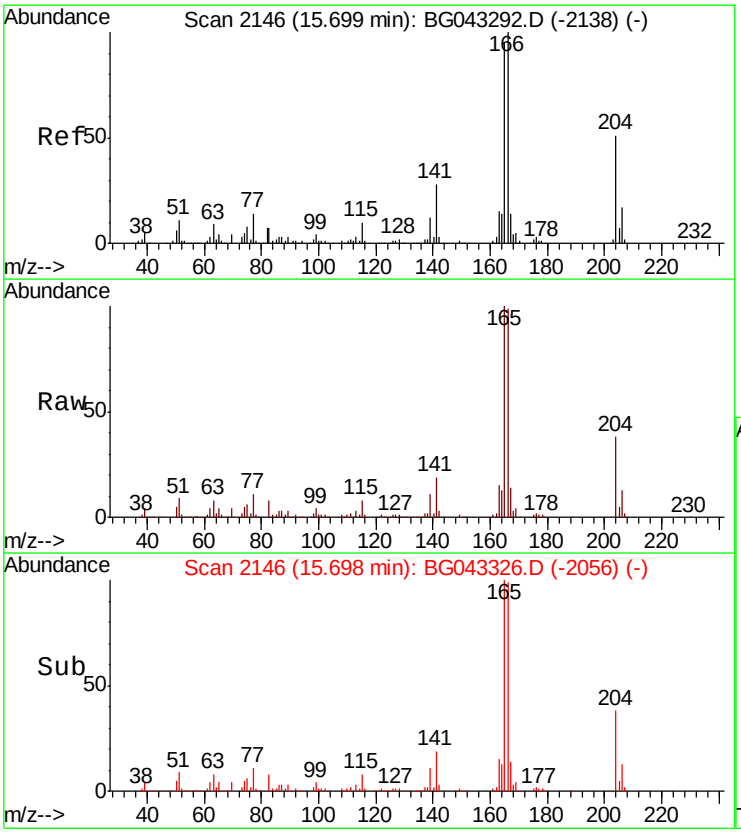
#57
2,4-Dinitrotoluene
Concen: 42.801 ng
RT: 15.01 min Scan# 2029
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:165 Resp: 101341

Ion	Ratio	Lower	Upper
165	100		
63	42.5	35.0	52.6
89	64.6	54.1	81.1
182	2.1	2.2	3.2#

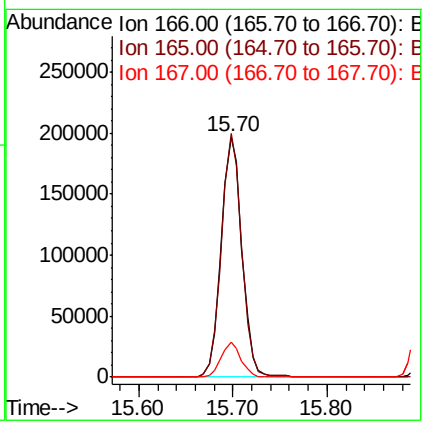


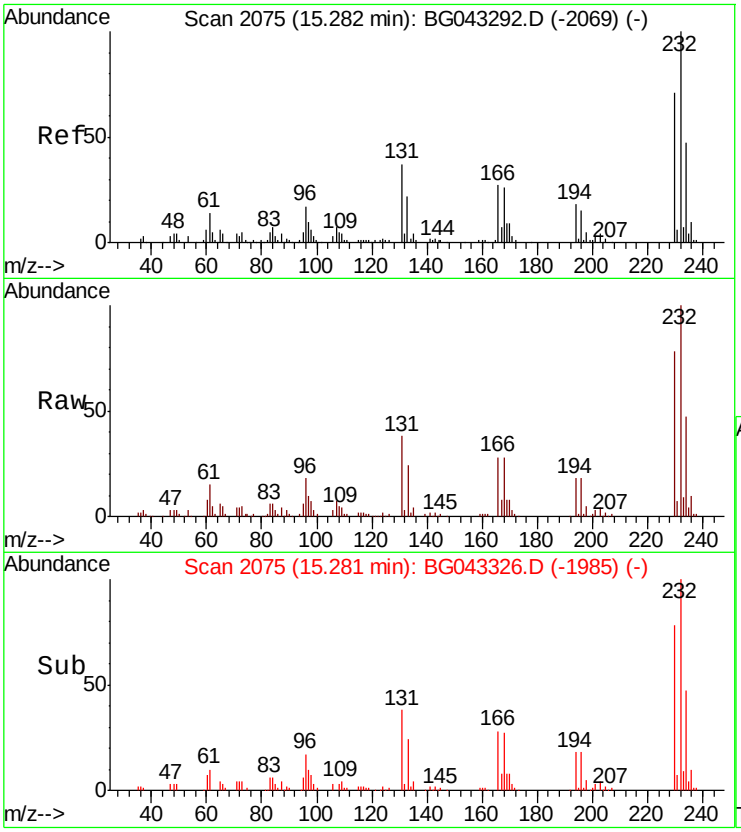


#58
Fluorene
Concen: 41.271 ng
RT: 15.70 min Scan# 2146
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:166 Resp: 303625

Ion	Ratio	Lower	Upper
166	100		
165	101.5	76.4	114.6
167	14.4	11.1	16.7



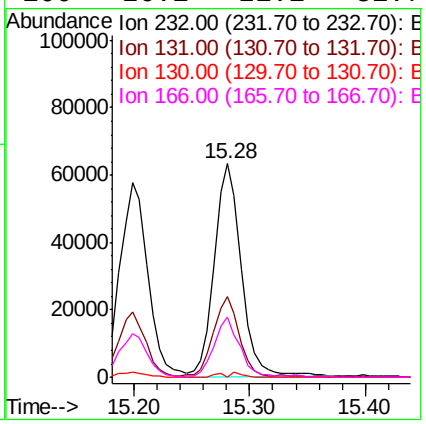


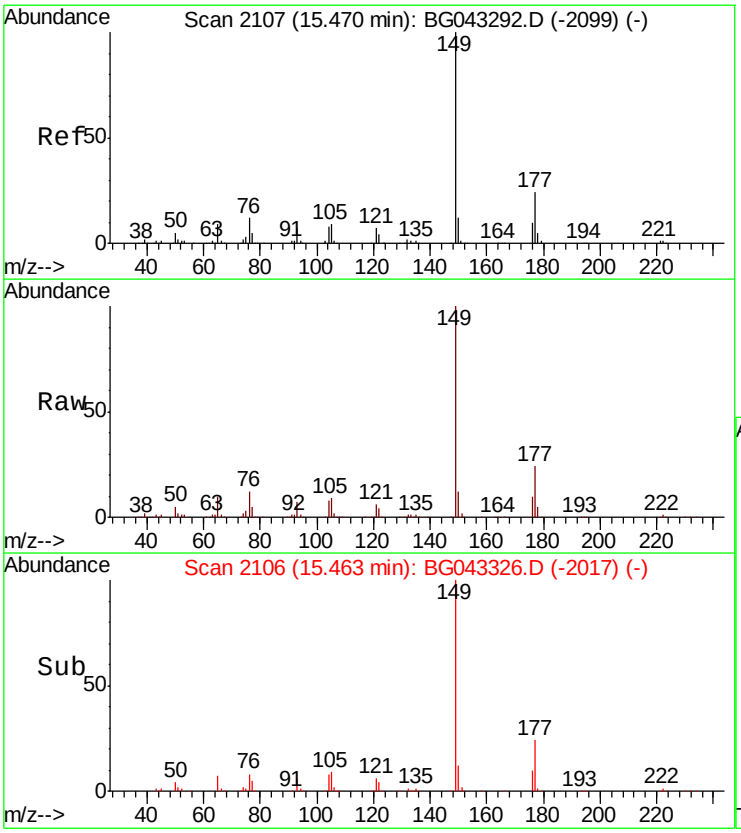
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.901 ng
RT: 15.28 min Scan# 2075
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:232 Resp: 101187

Ion	Ratio	Lower	Upper
232	100		
131	36.5	28.7	43.1
130	0.7	0.6	0.8
166	26.1	21.1	31.7

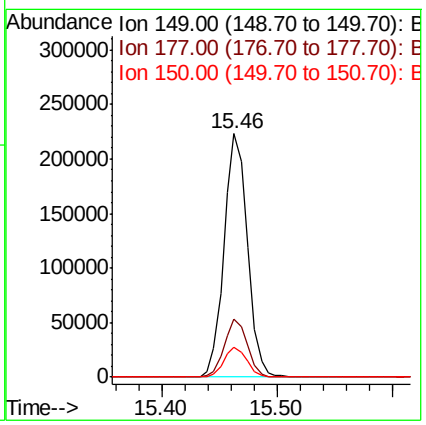


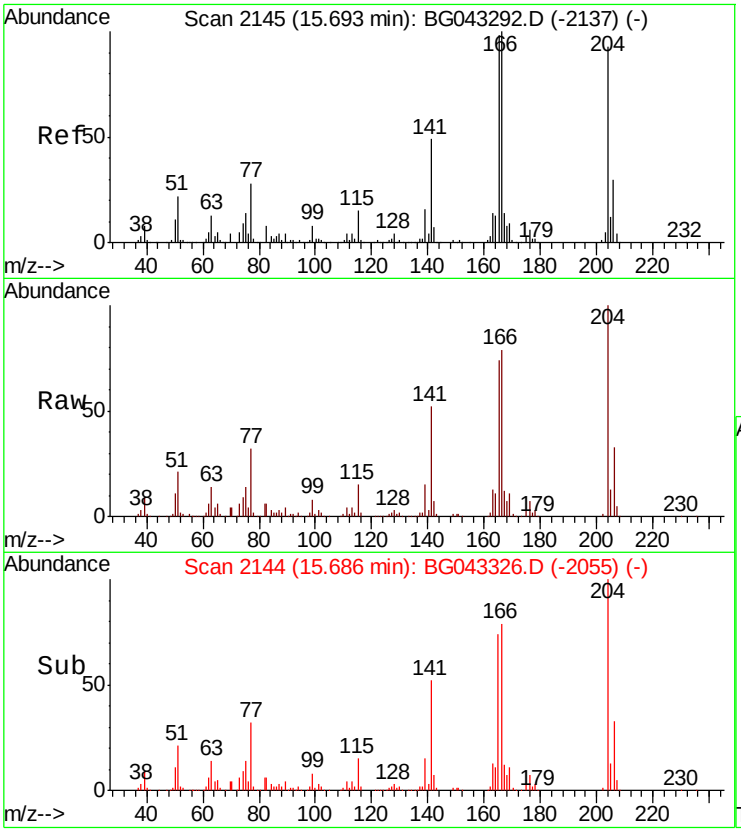


#60
Diethylphthalate
Concen: 40.735 ng
RT: 15.46 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:149 Resp: 312136

Ion	Ratio	Lower	Upper
149	100		
177	23.8	19.0	28.4
150	12.4	9.4	14.0



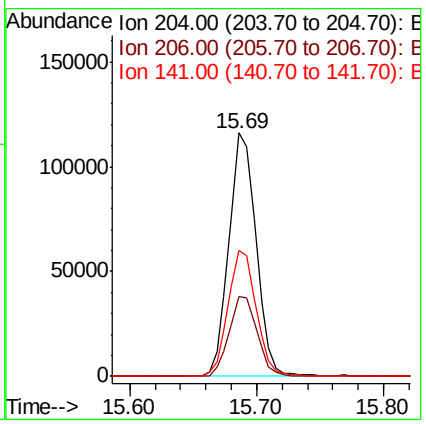


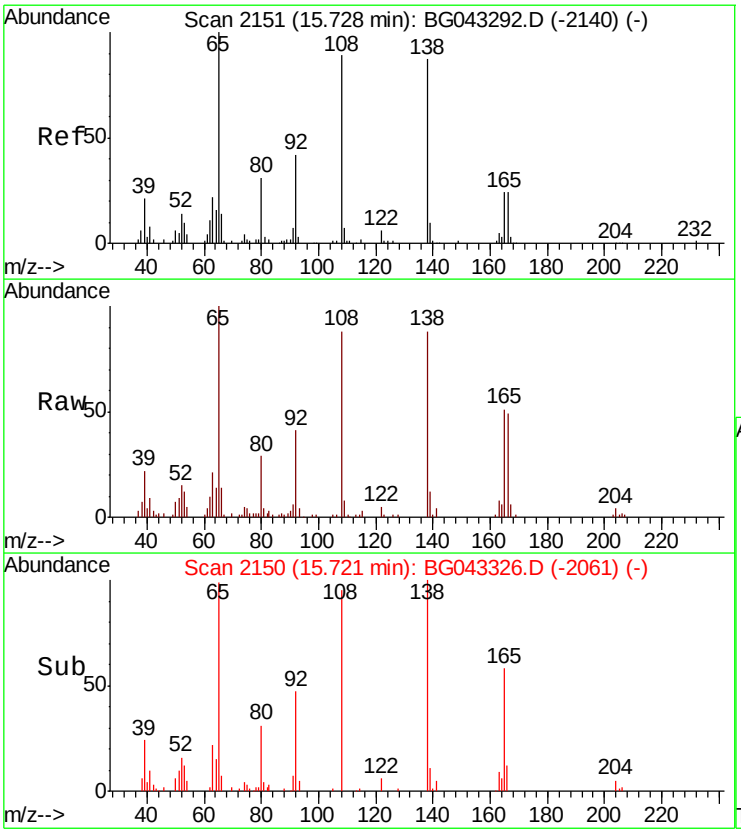
#61
4-Chlorophenyl-phenylether
Concen: 40.051 ng
RT: 15.69 min Scan# 2144
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:204 Resp: 171893

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.7	38.5
141	51.8	42.3	63.5

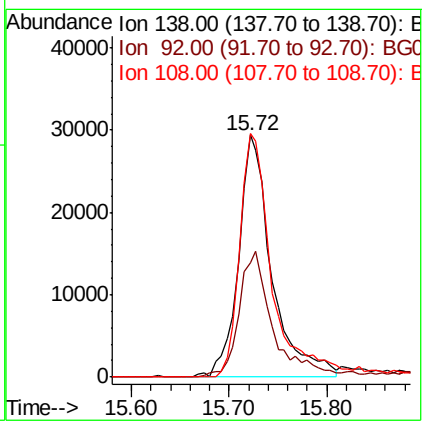


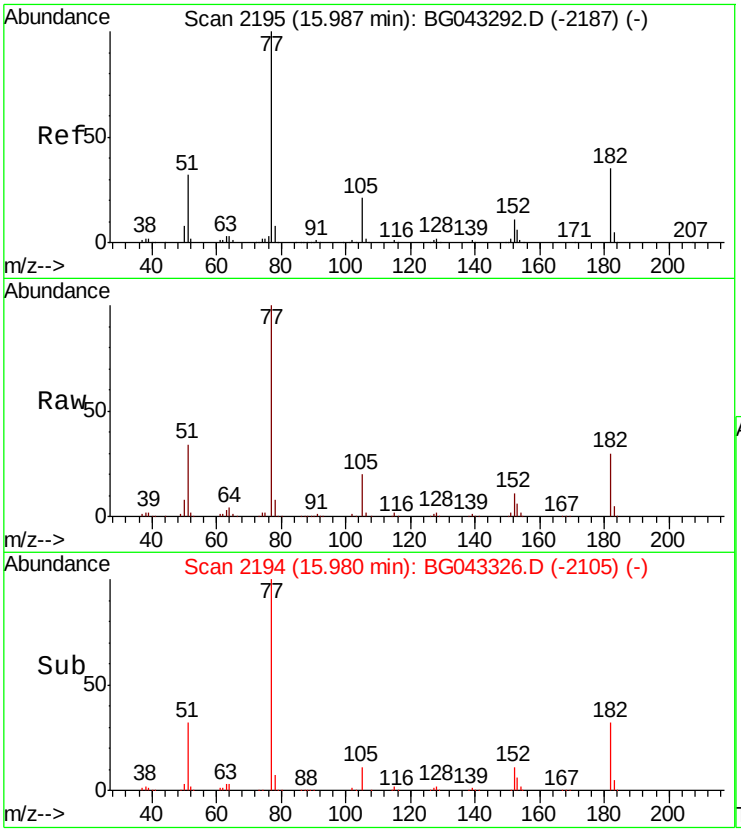


#62
4-Nitroaniline
Concen: 42.262 ng
RT: 15.72 min Scan# 2150
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:138 Resp: 69815

Ion	Ratio	Lower	Upper
138	100		
92	47.1	28.8	68.8
108	100.6	82.7	122.7



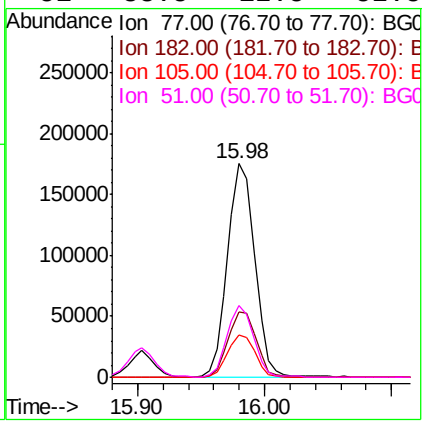


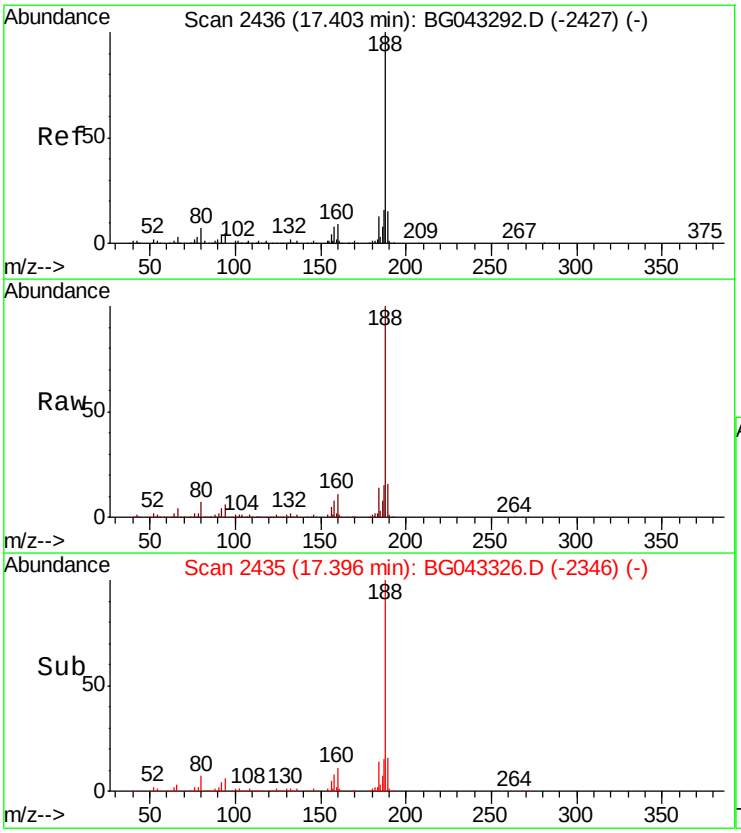
#63
Azobenzene
Concen: 42.090 ng
RT: 15.98 min Scan# 2194
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion: 77 Resp: 261023

Ion	Ratio	Lower	Upper
77	100		
182	30.5	14.9	54.9
105	20.1	0.6	40.6
51	33.5	12.5	52.5

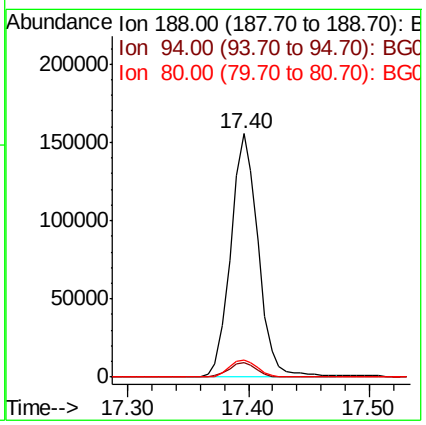


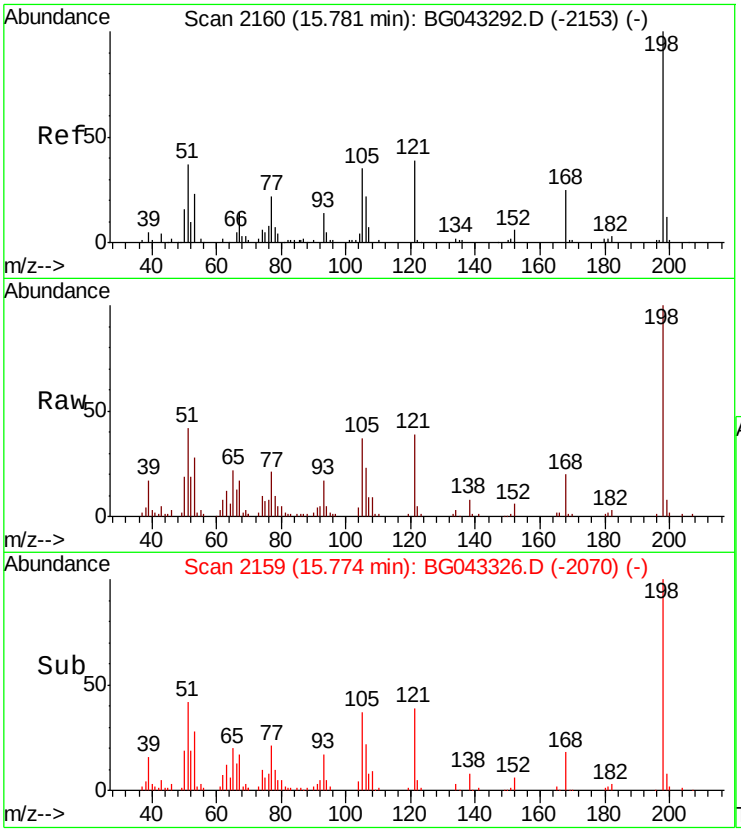


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2435
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:188 Resp: 246115

Ion	Ratio	Lower	Upper
188	100		
94	5.8	4.2	6.2
80	7.0	5.2	7.8



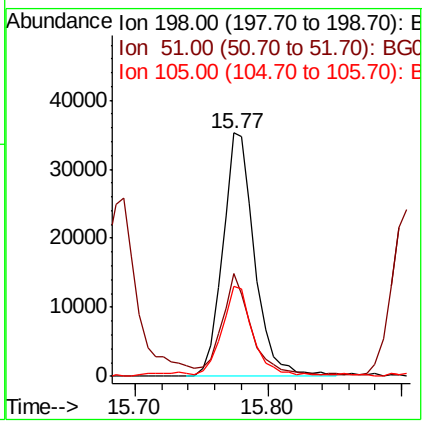


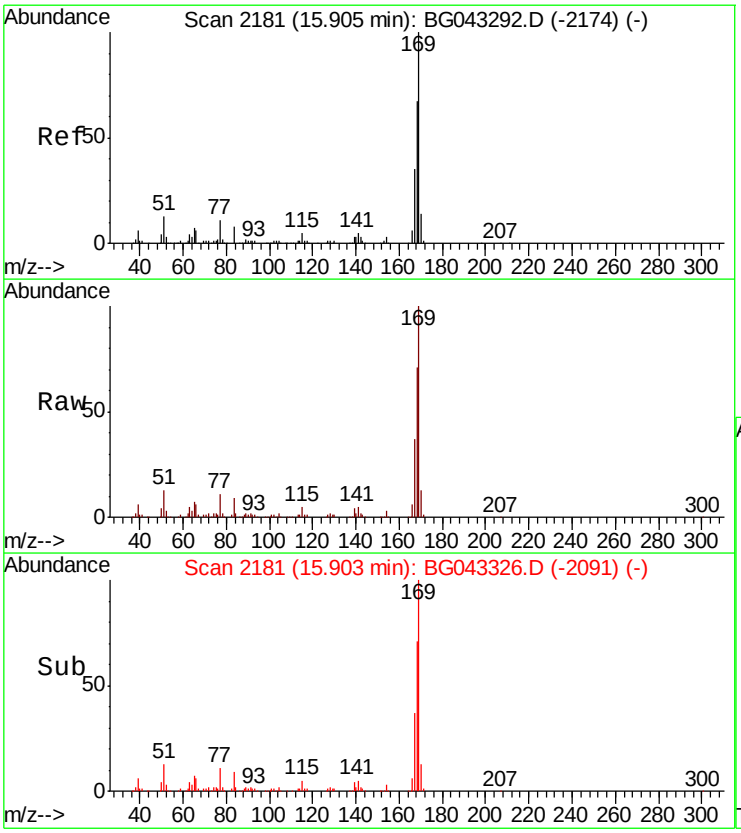
#65
4,6-Dinitro-2-methylphenol
Concen: 40.562 ng
RT: 15.77 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:198 Resp: 58750

Ion	Ratio	Lower	Upper
198	100		
51	42.4	21.4	61.4
105	37.1	16.5	56.5

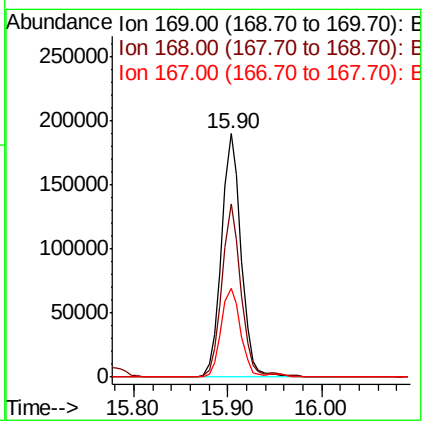


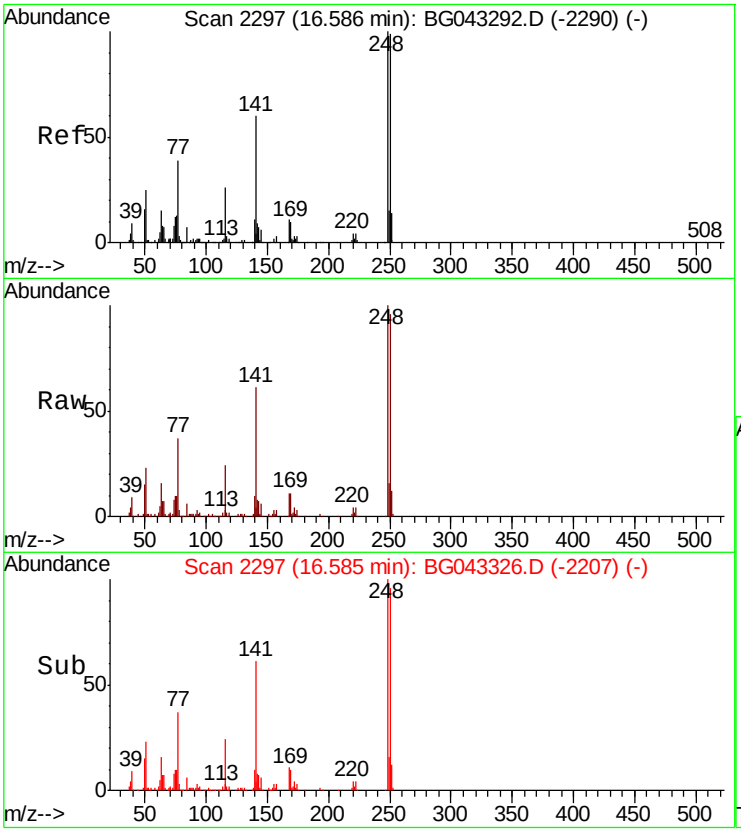


#66
n-Nitrosodiphenylamine
Concen: 39.711 ng
RT: 15.90 min Scan# 2181
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:169 Resp: 275933

Ion	Ratio	Lower	Upper
169	100		
168	71.0	53.9	80.9
167	36.6	28.3	42.5



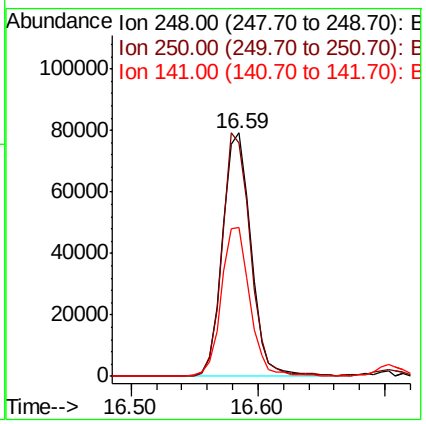


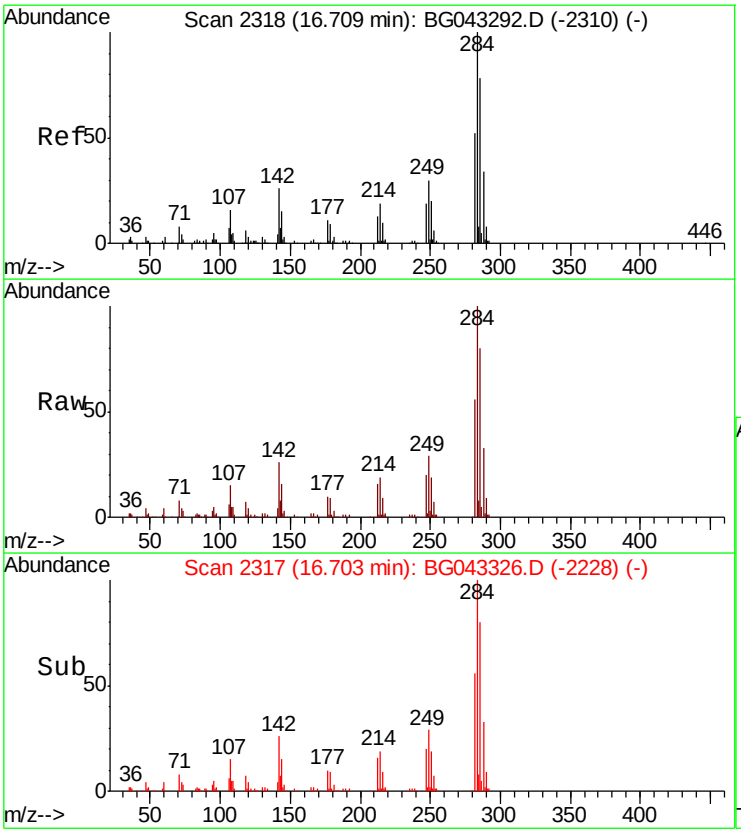
#67
4-Bromophenyl-phenylether
Concen: 37.088 ng
RT: 16.59 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:248 Resp: 122842

Ion	Ratio	Lower	Upper
248	100		
250	95.8	79.3	118.9
141	61.4	47.9	71.9

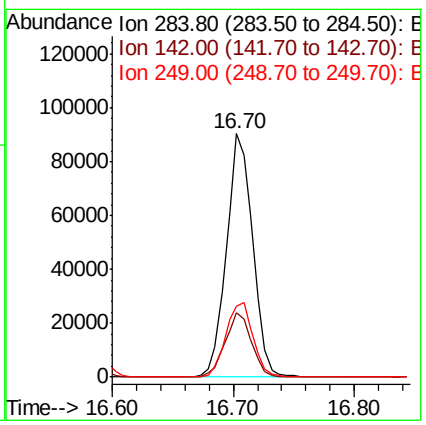


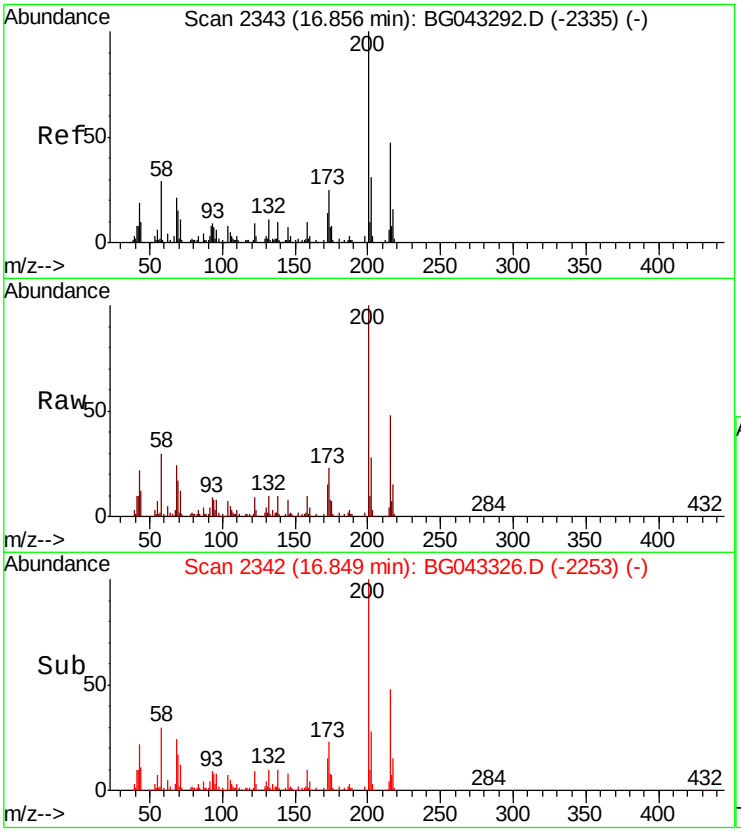


#68
Hexachlorobenzene
Concen: 35.918 ng
RT: 16.70 min Scan# 2317
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:284 Resp: 136557

Ion	Ratio	Lower	Upper
284	100		
142	26.3	21.1	31.7
249	29.0	24.4	36.6



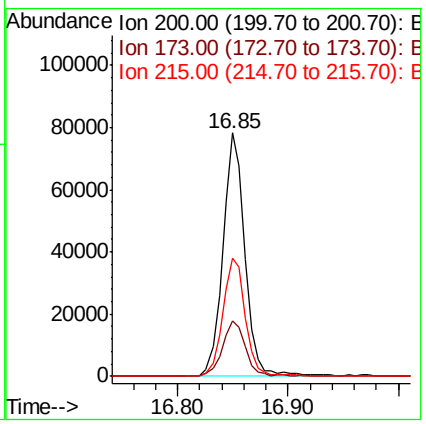


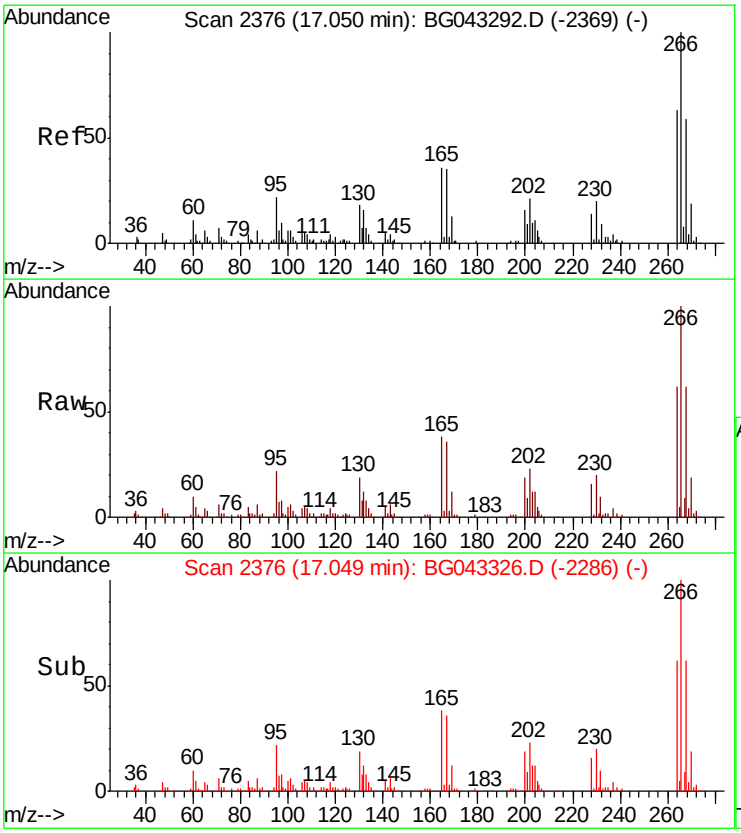
#69
Atrazine
Concen: 45.161 ng
RT: 16.85 min Scan# 2342
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:200 Resp: 109038

Ion	Ratio	Lower	Upper
200	100		
173	22.7	5.1	45.1
215	48.3	26.6	66.6

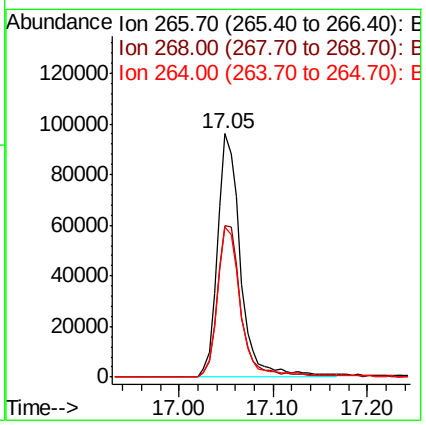


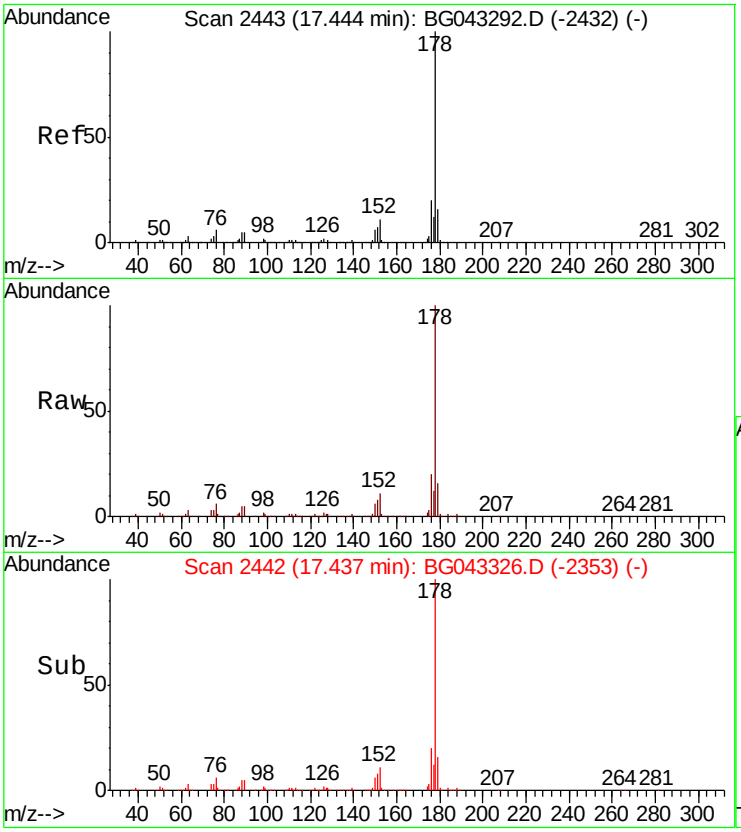


#70
Pentachlorophenol
Concen: 94.983 ng
RT: 17.05 min Scan# 2376
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:266 Resp: 164548

Ion	Ratio	Lower	Upper
266	100		
268	62.2	47.1	70.7
264	61.7	50.4	75.6



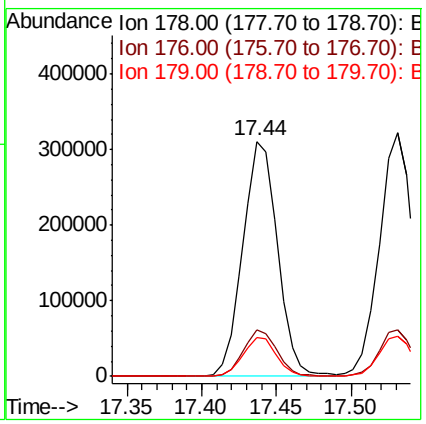


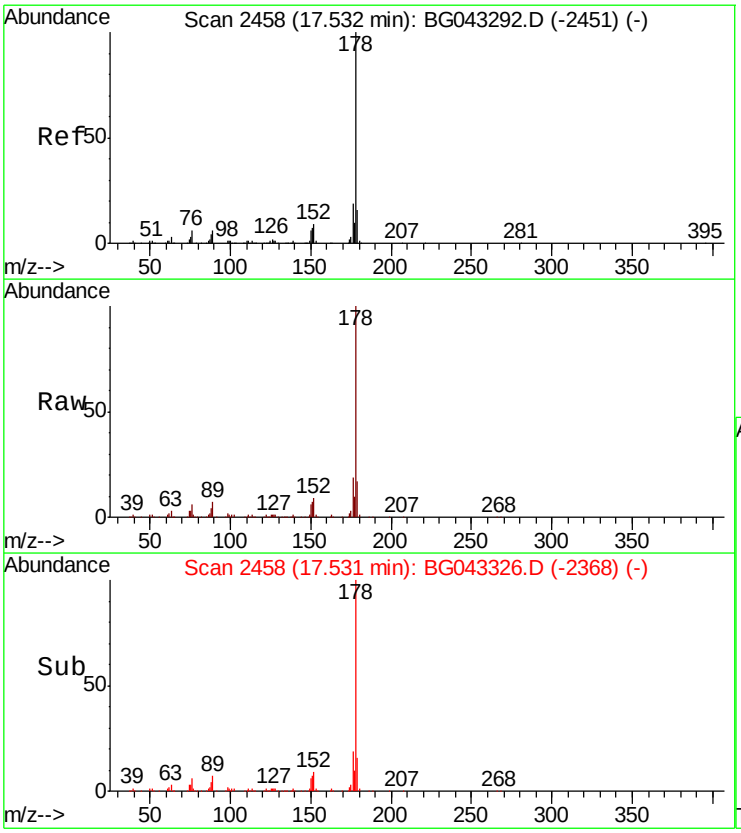
#71
Phenanthrene
Concen: 39.696 ng
RT: 17.44 min Scan# 2442
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:178 Resp: 500281

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.8
179	16.4	13.1	19.7

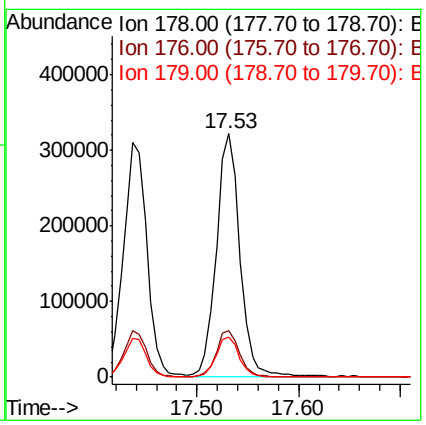


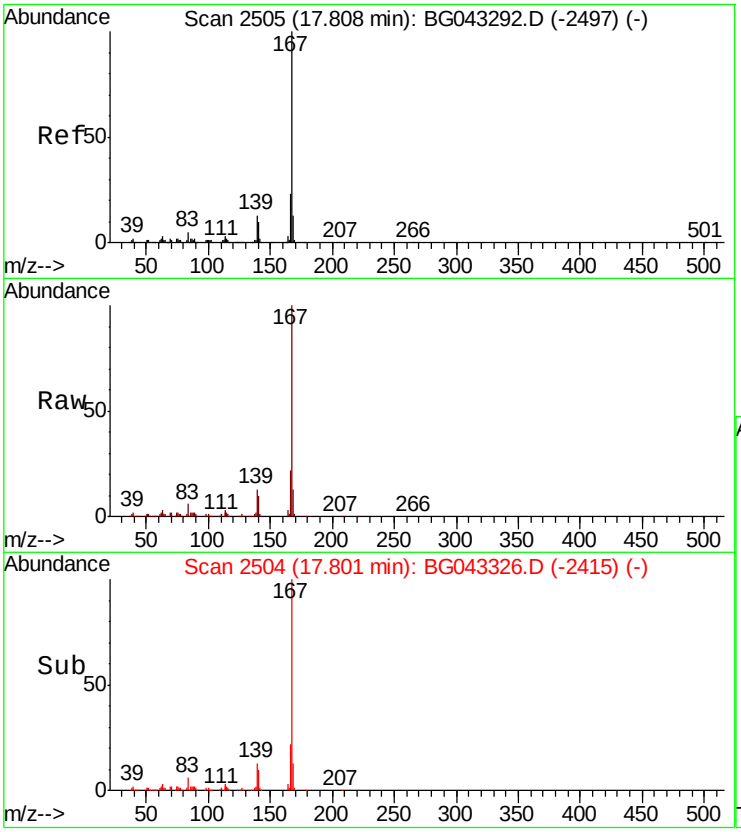


#72
Anthracene
Concen: 40.970 ng
RT: 17.53 min Scan# 2458
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:178 Resp: 516611

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.1	22.7
179	16.5	13.0	19.6



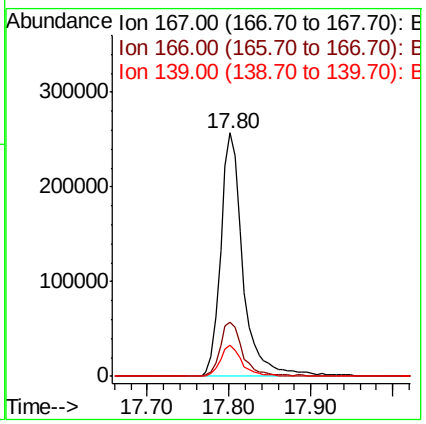


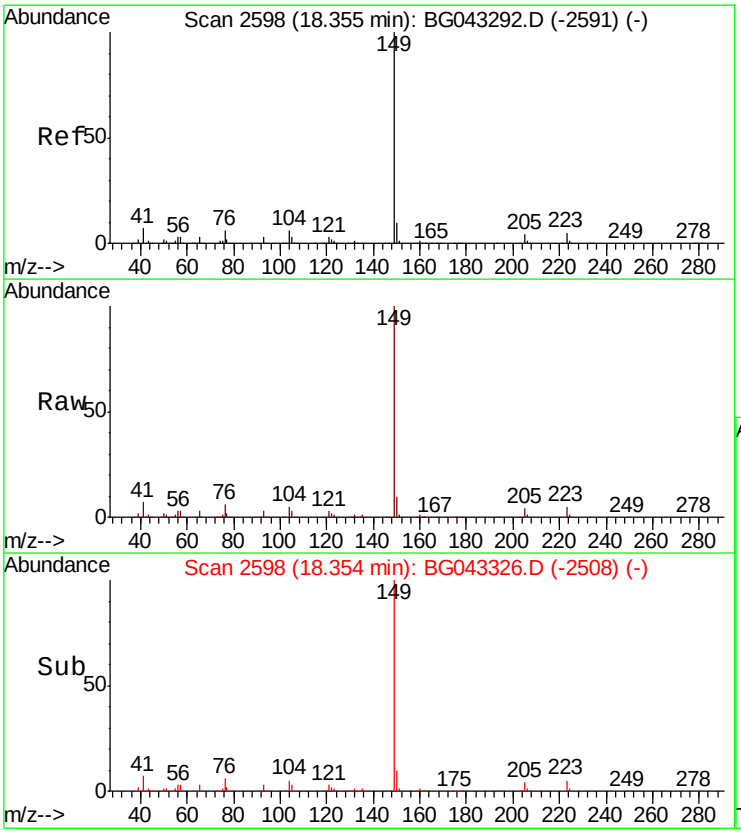
#73
Carbazole
Concen: 42.503 ng
RT: 17.80 min Scan# 2504
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:167 Resp: 485328

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.4	27.6
139	12.6	10.2	15.4

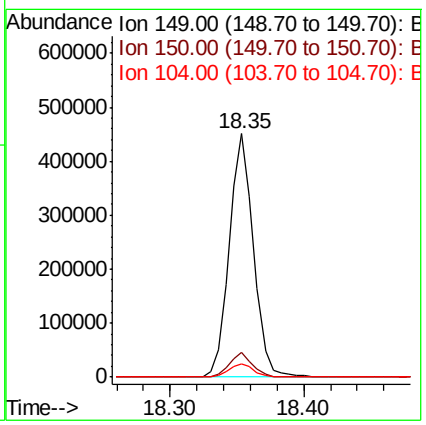


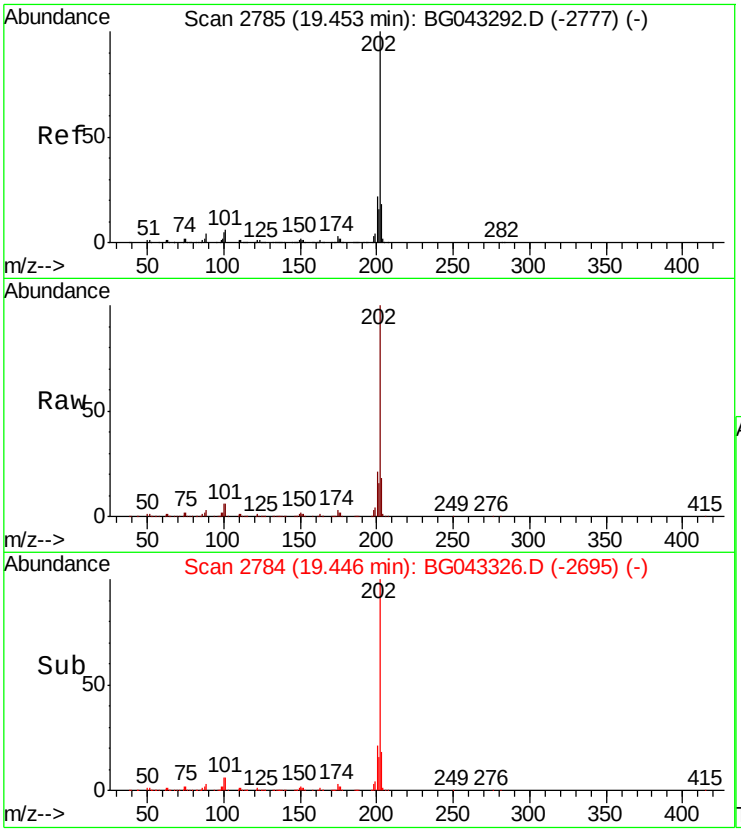


#74
Di-n-butylphthalate
Concen: 41.252 ng
RT: 18.35 min Scan# 2598
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:149 Resp: 571550

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.0	12.0
104	5.5	4.7	7.1



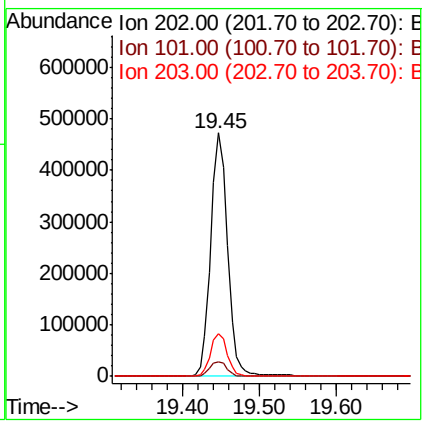


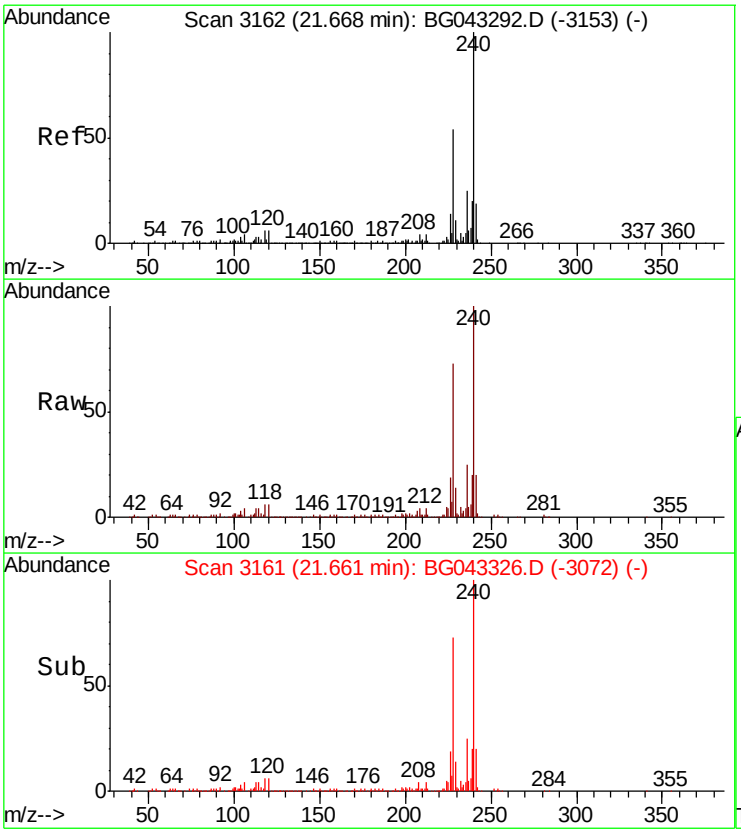
#75
Fluoranthene
Concen: 43.619 ng
RT: 19.45 min Scan# 2784
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:202 Resp: 716682

Ion	Ratio	Lower	Upper
202	100		
101	6.1	0.0	26.0
203	17.6	0.0	38.2

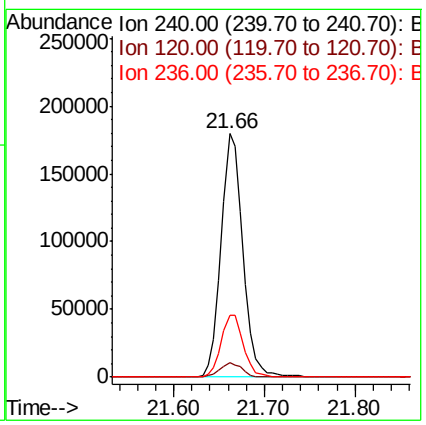


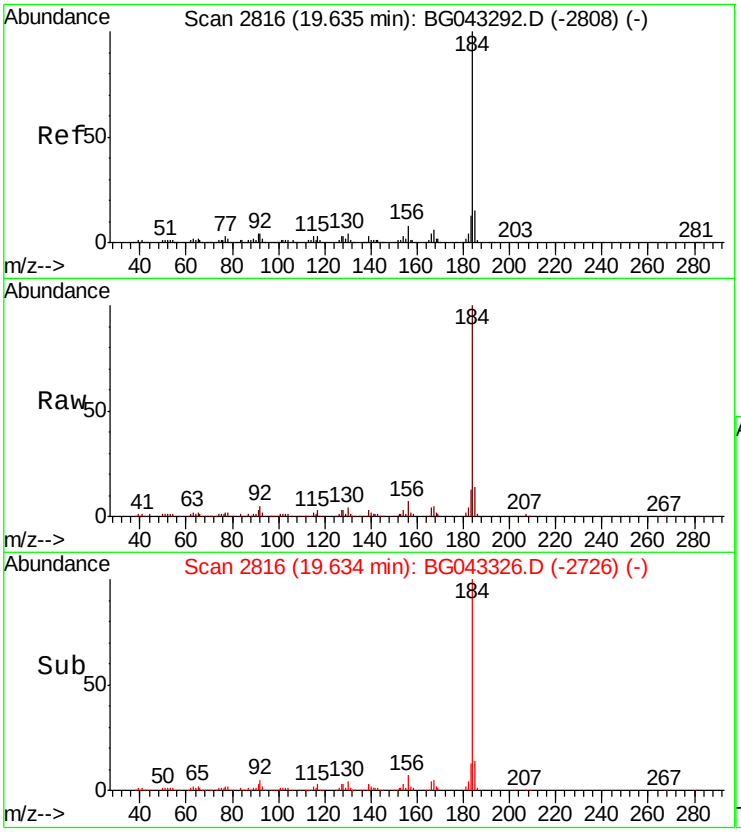


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.66 min Scan# 3161
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:240 Resp: 300050

Ion	Ratio	Lower	Upper
240	100		
120	6.2	4.6	7.0
236	25.3	20.2	30.4



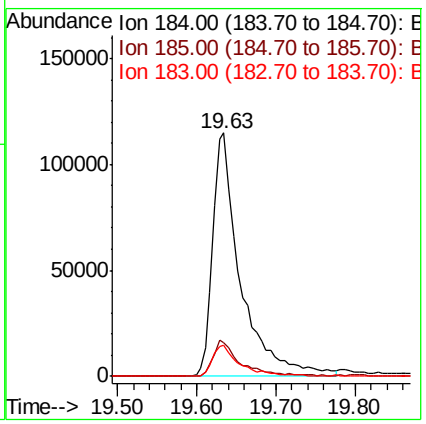


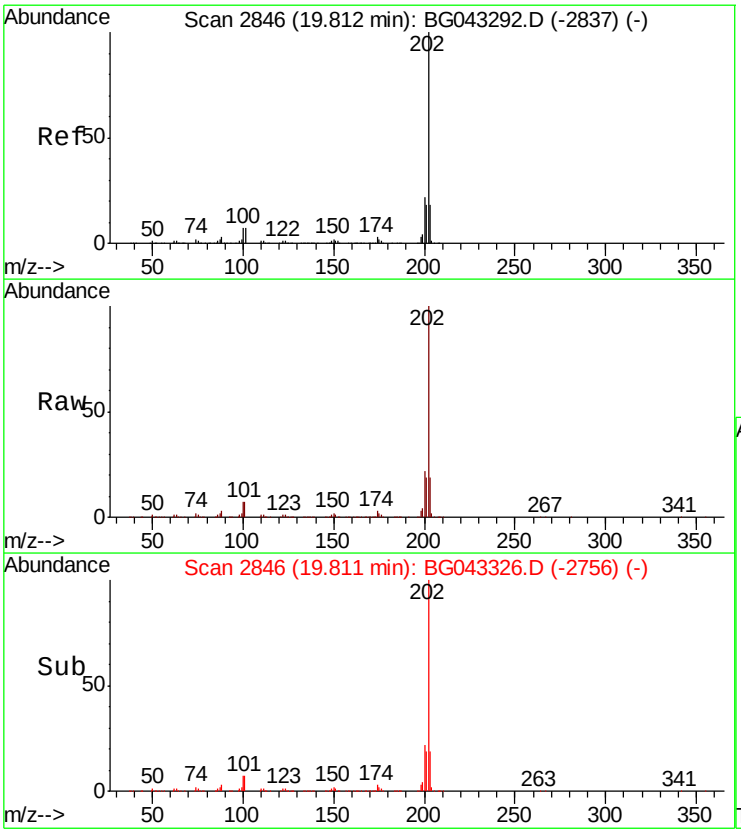
#77
Benzidine
Concen: 46.235 ng
RT: 19.63 min Scan# 2816
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:184 Resp: 279194

Ion	Ratio	Lower	Upper
184	100		
185	13.7	11.8	17.6
183	12.8	10.6	16.0

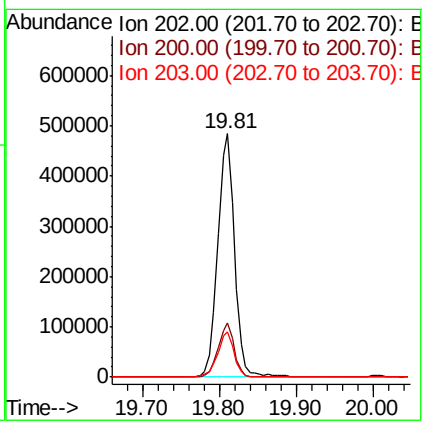


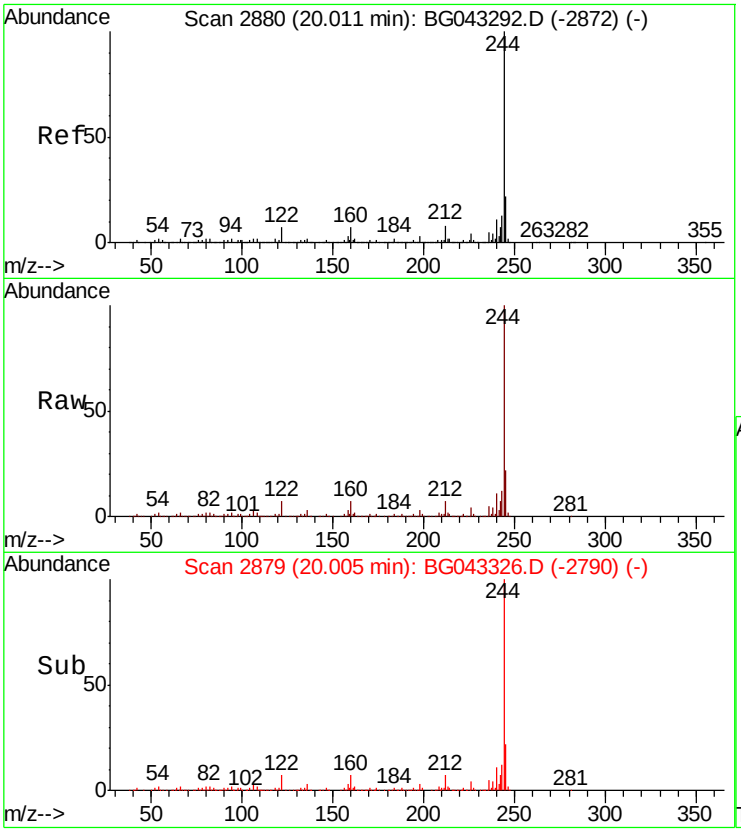


#78
Pyrene
Concen: 39.016 ng
RT: 19.81 min Scan# 2846
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:202 Resp: 724639

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.3	25.9
203	18.8	14.5	21.7



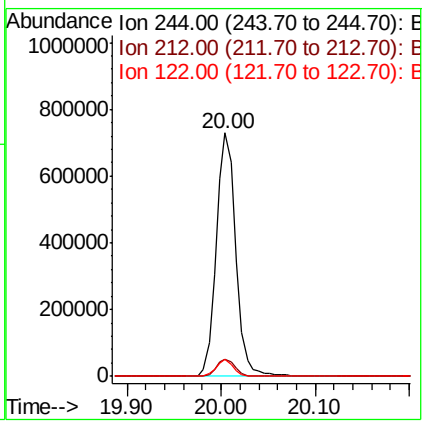


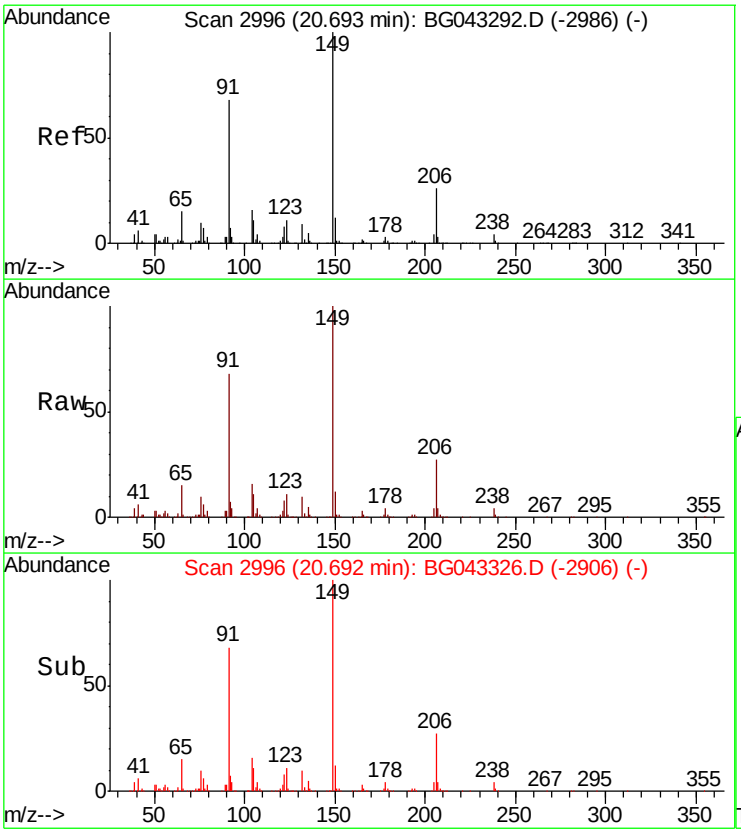
#79
Terphenyl-d14
Concen: 66.000 ng
RT: 20.00 min Scan# 2879
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:244 Resp: 1055584

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.4	9.6
122	7.0	5.3	7.9

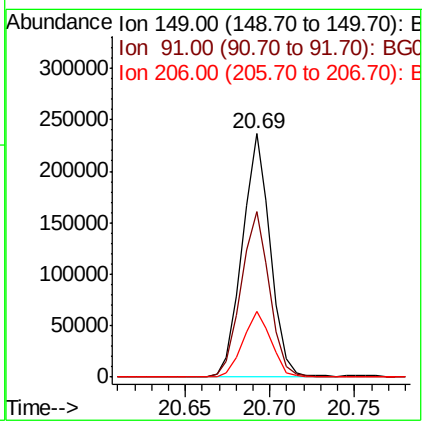


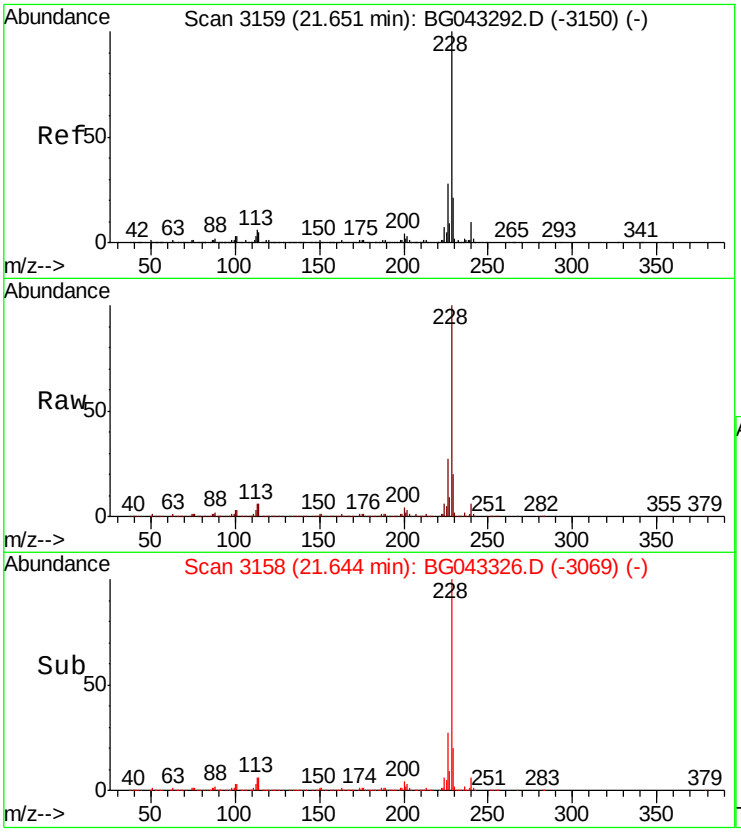


#80
Butylbenzylphthalate
Concen: 38.733 ng
RT: 20.69 min Scan# 2996
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:149 Resp: 272546

Ion	Ratio	Lower	Upper
149	100		
91	68.2	54.6	82.0
206	27.1	20.5	30.7



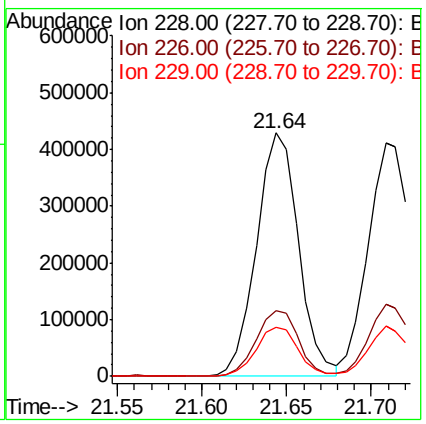


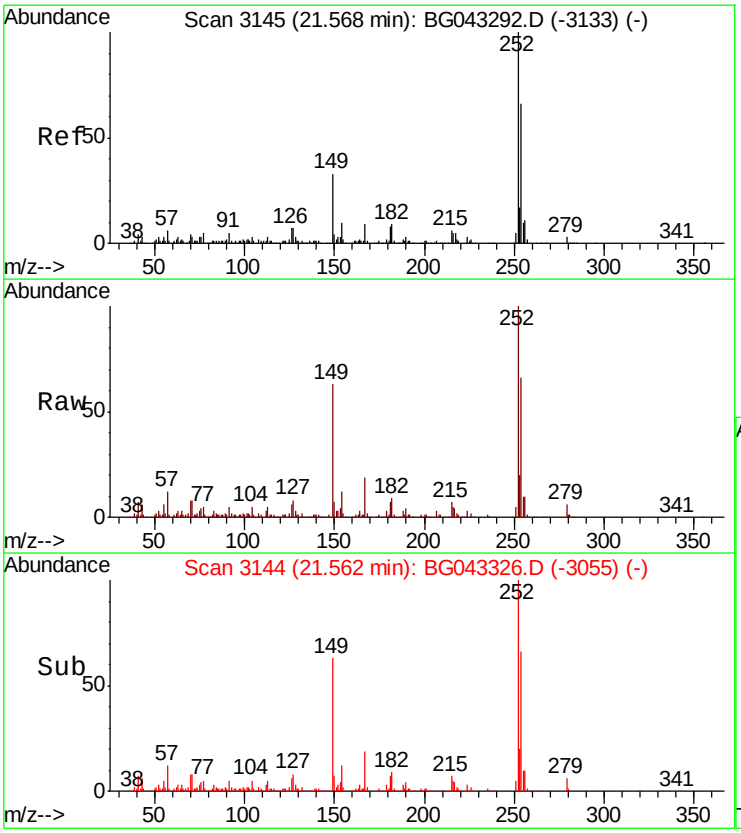
#81
Benzo(a)anthracene
Concen: 39.471 ng
RT: 21.64 min Scan# 3158
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:228 Resp: 741858

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.2	33.4
229	20.3	16.9	25.3

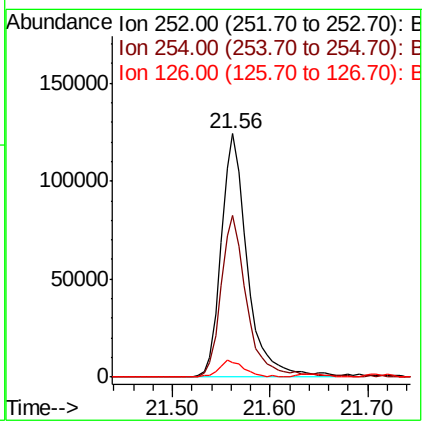


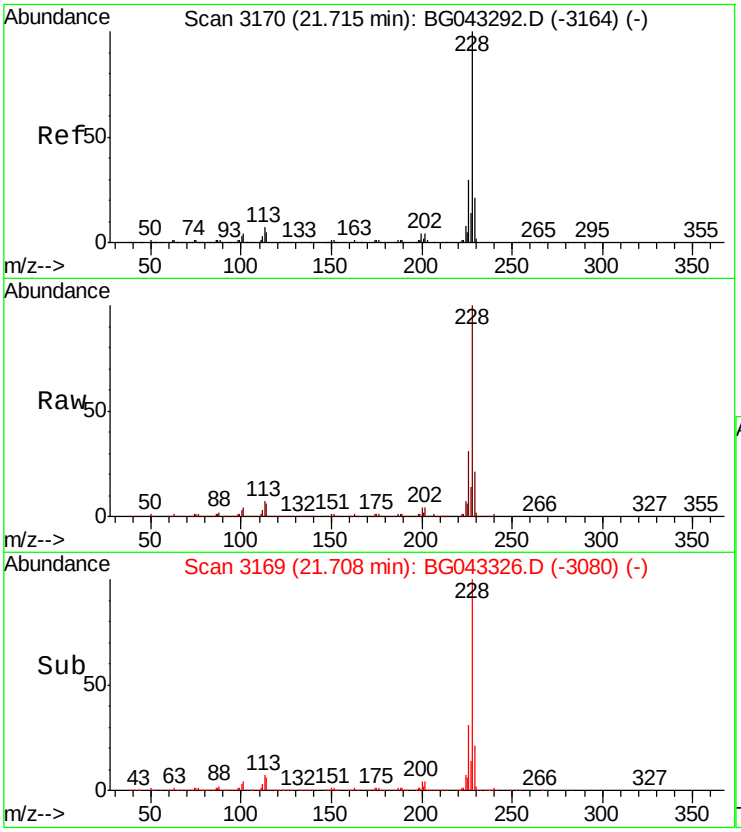


#82
3,3'-Dichlorobenzidine
Concen: 31.685 ng
RT: 21.56 min Scan# 3144
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:252 Resp: 230336

Ion	Ratio	Lower	Upper
252	100		
254	66.2	52.7	79.1
126	6.2	5.6	8.4



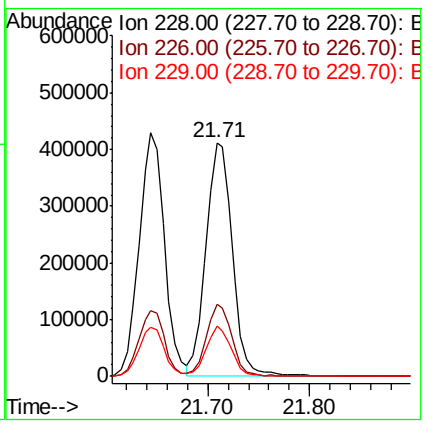


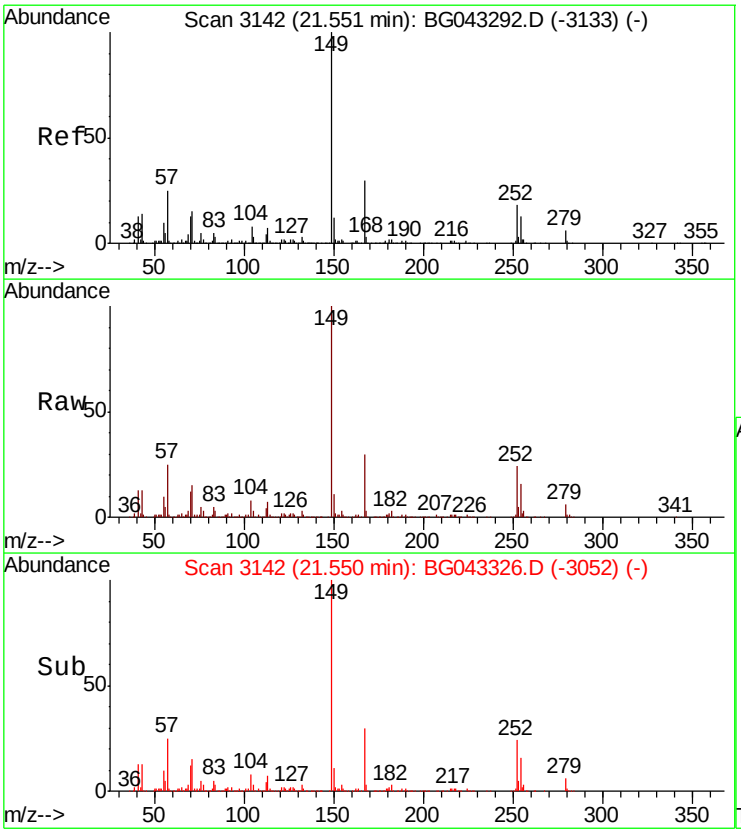
#83
Chrysene
Concen: 39.629 ng
RT: 21.71 min Scan# 3169
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:228 Resp: 740030

Ion	Ratio	Lower	Upper
228	100		
226	31.0	23.8	35.8
229	21.5	16.3	24.5

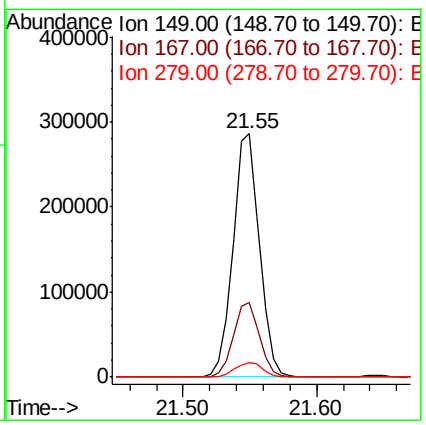


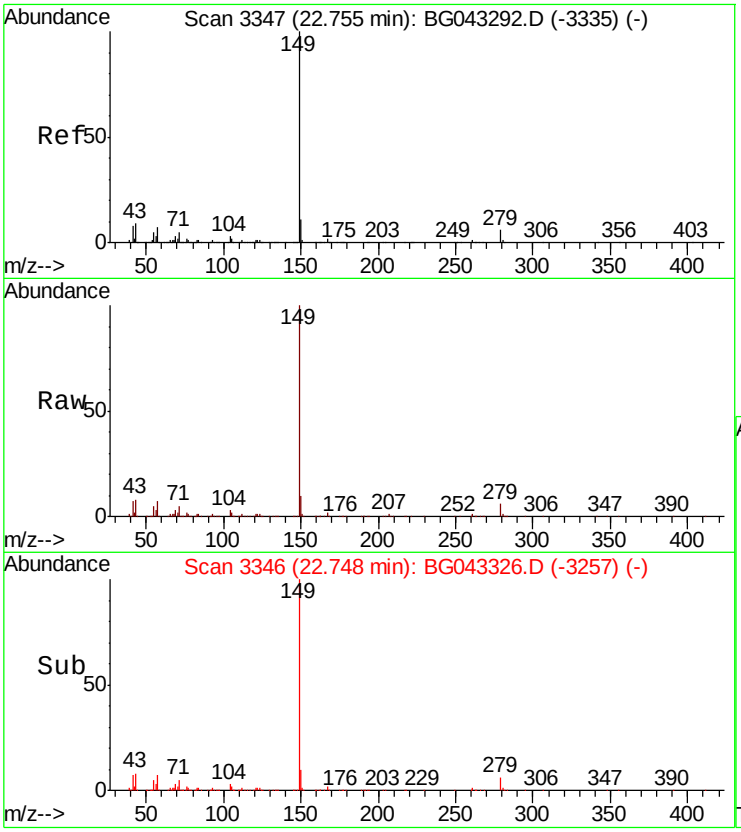


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.365 ng
RT: 21.55 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:149 Resp: 393467

Ion	Ratio	Lower	Upper
149	100		
167	30.4	23.9	35.9
279	6.0	4.8	7.2



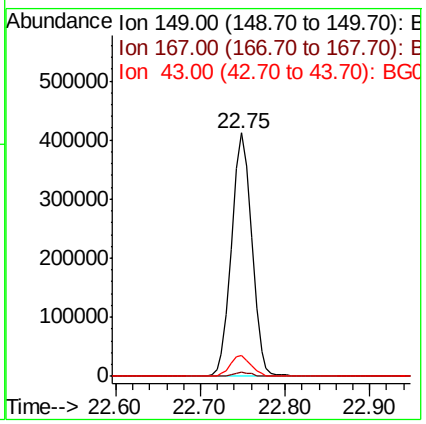


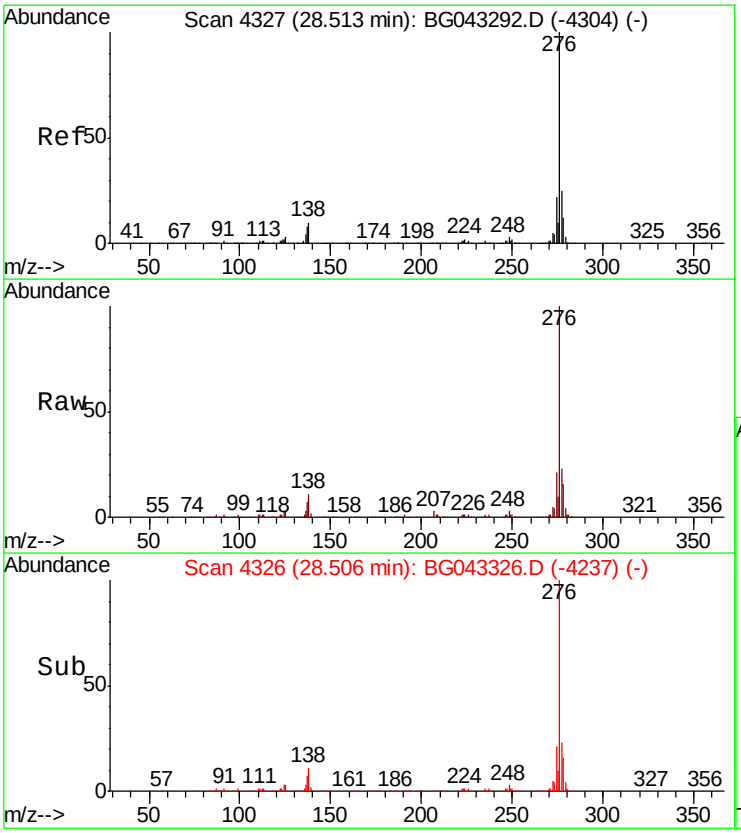
#85
Di-n-octyl phthalate
Concen: 39.889 ng
RT: 22.75 min Scan# 3346
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:149 Resp: 676426

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	8.6	6.9	10.3

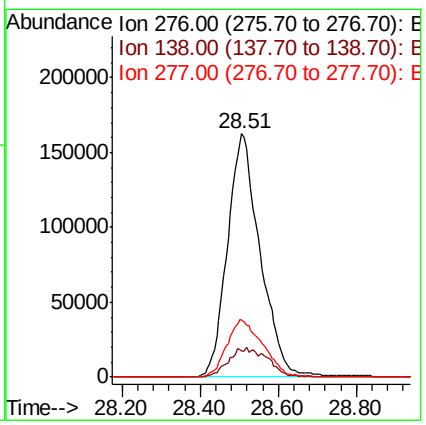


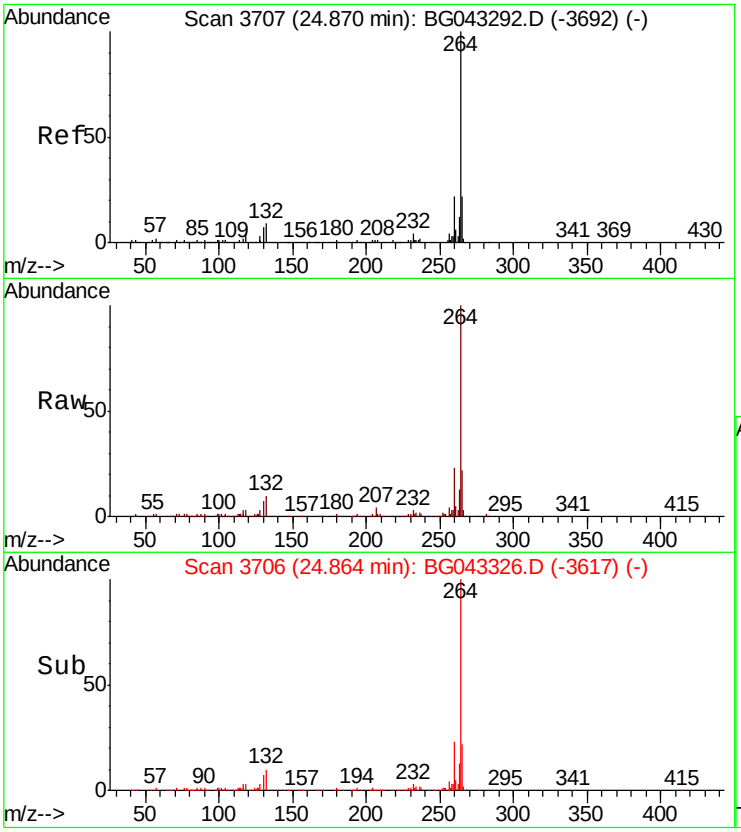


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.440 ng
RT: 28.51 min Scan# 4326
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:276 Resp: 947947

Ion	Ratio	Lower	Upper
276	100		
138	5.4	7.2	10.8#
277	25.9	20.9	31.3



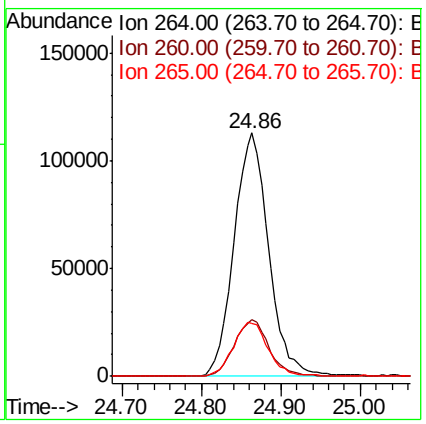


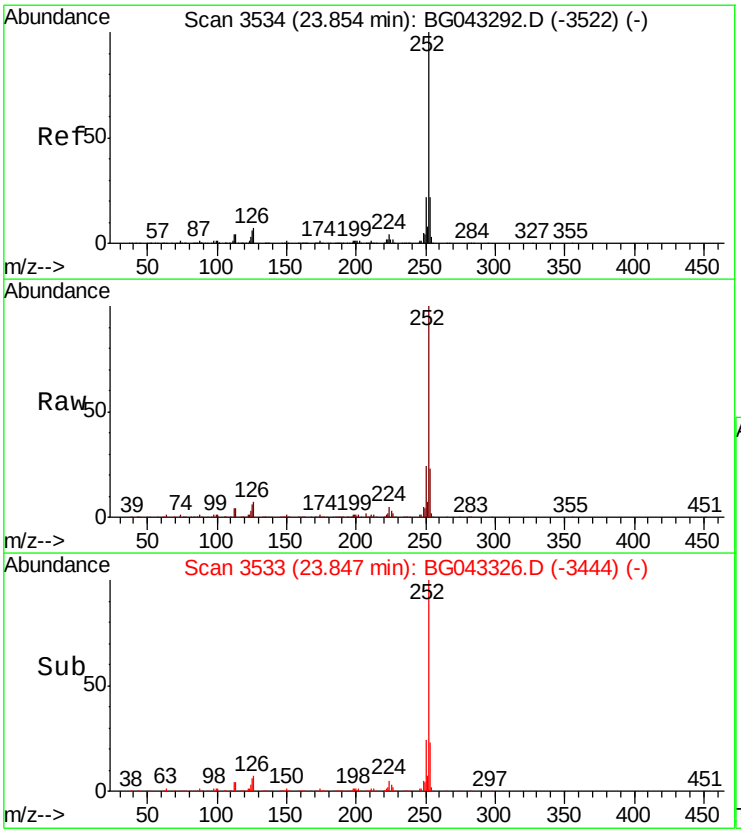
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.86 min Scan# 3706
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:264 Resp: 342028

Ion	Ratio	Lower	Upper
264	100		
260	23.5	17.9	26.9
265	21.6	17.4	26.2

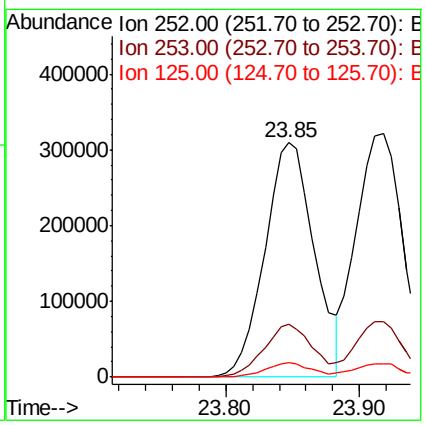


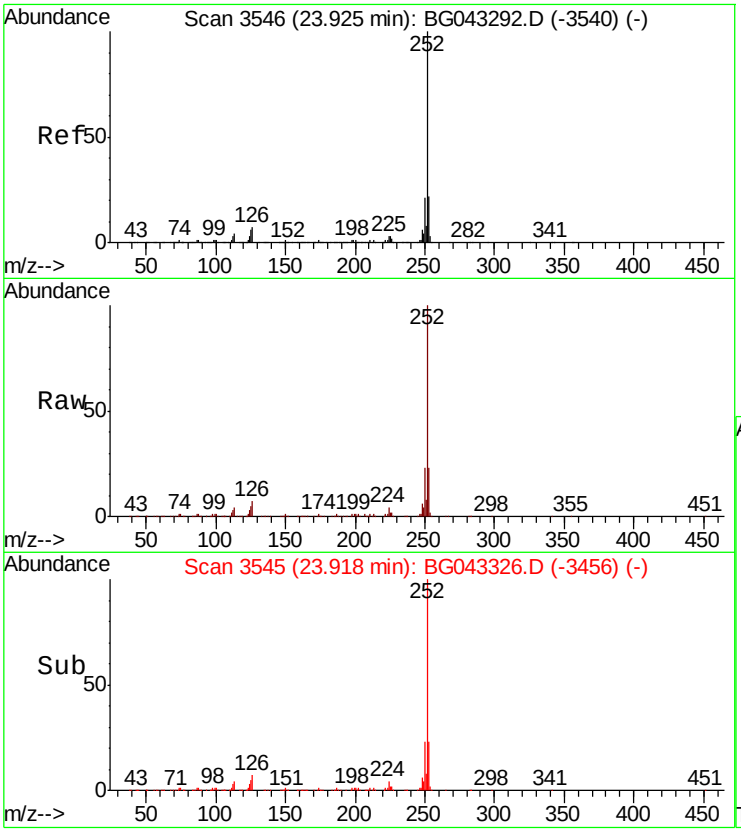


#88
Benzo(b)fluoranthene
Concen: 41.249 ng
RT: 23.85 min Scan# 3533
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:252 Resp: 799052

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	6.1	5.0	7.6



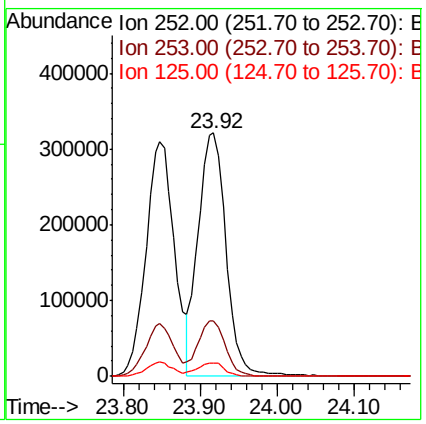


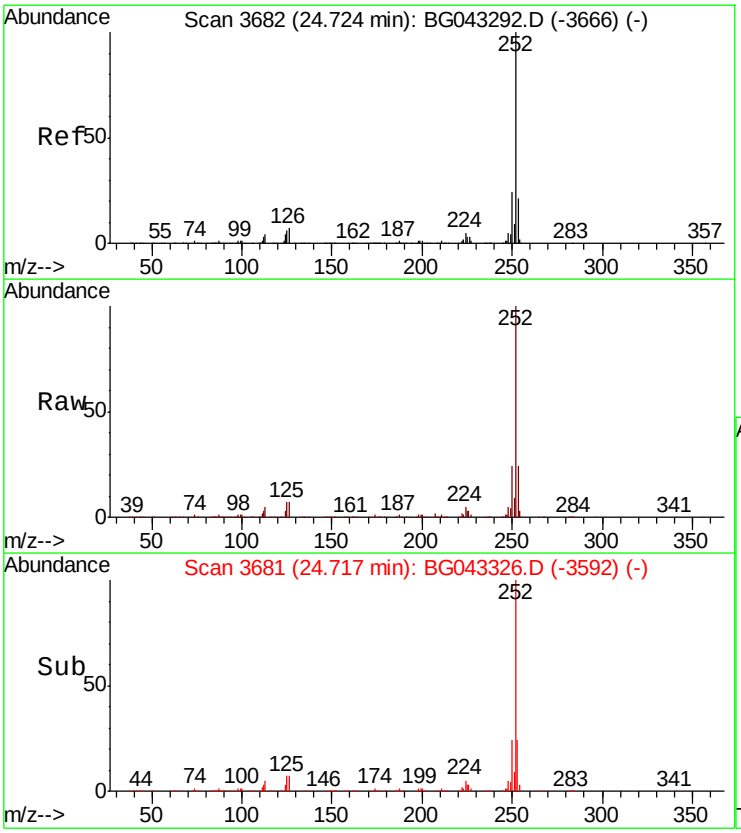
#89
Benzo(k)fluoranthene
Concen: 41.042 ng
RT: 23.92 min Scan# 3545
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:252 Resp: 800365

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.6	26.4
125	5.5	4.5	6.7

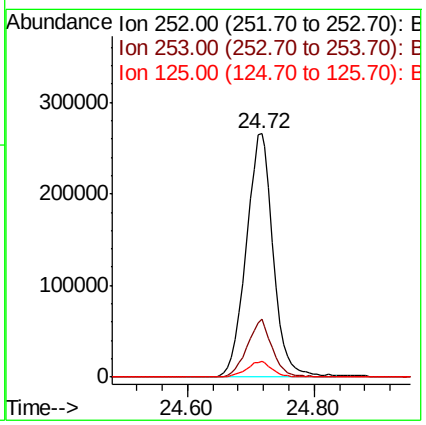


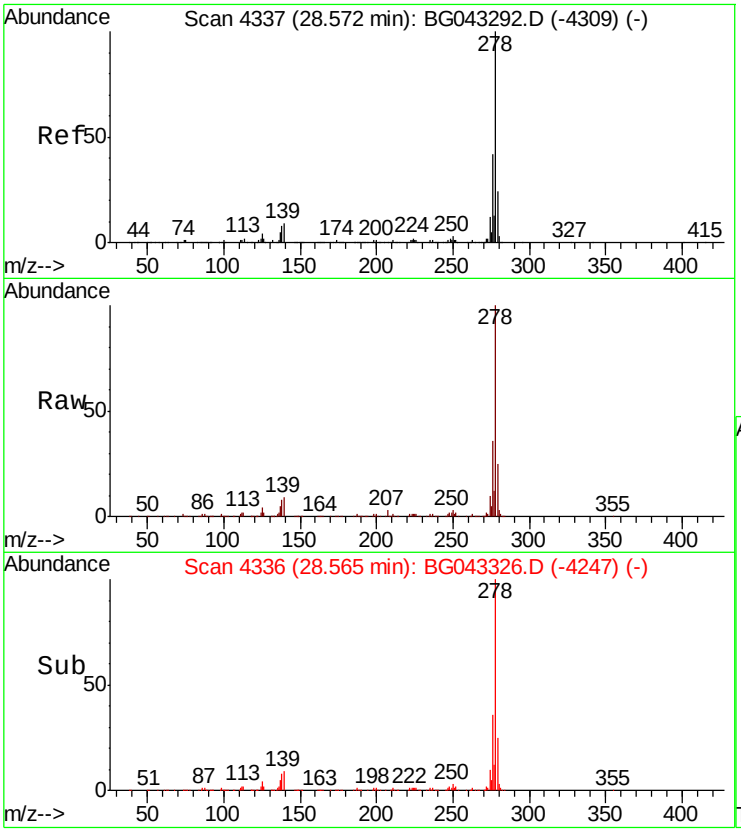


#90
Benzo(a)pyrene
Concen: 42.705 ng
RT: 24.72 min Scan# 3681
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:252 Resp: 789966

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.2	25.8
125	6.7	5.0	7.6



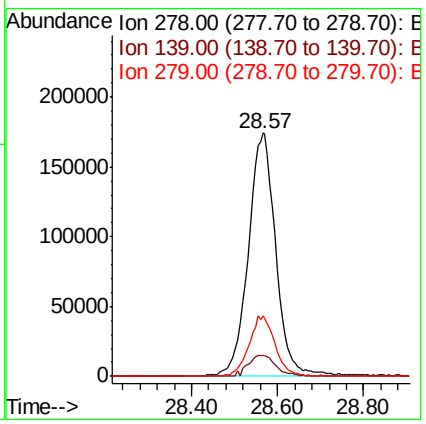


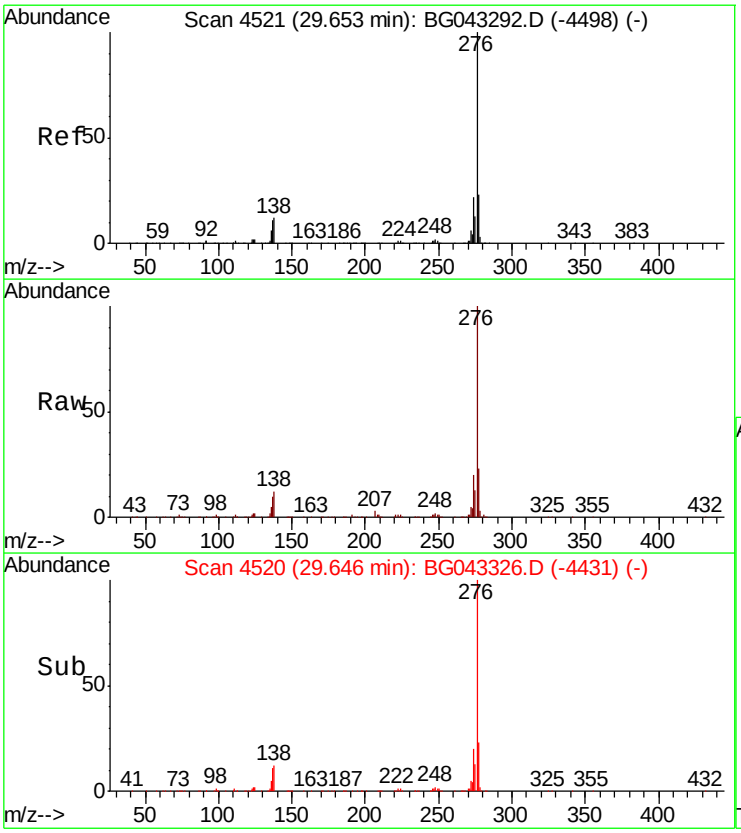
#91
Dibenzo(a,h)anthracene
Concen: 41.823 ng
RT: 28.57 min Scan# 4336
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Instrument :
BNA_G
ClientSampleId :
PB124226BS

Tgt Ion:278 Resp: 791330

Ion	Ratio	Lower	Upper
278	100		
139	8.5	6.8	10.2
279	24.6	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 42.400 ng
RT: 29.65 min Scan# 4520
Delta R.T. -0.01 min
Lab File: BG043326.D
Acq: 24 Oct 2019 11:47

Tgt Ion:276 Resp: 791347

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.3	27.5
138	12.5	9.3	13.9