Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050719\
Data File : BG040768.D
Acq On : 7 May 2019 14:03
Operator : HP/JU
Sample : K2674-04MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SV28545LMS

Quant Time: May 08 03:53:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	45283	20.00	ng		-0.01
21) Naphthalene-d8	10.97	136	173401	20.00	ng		-0.02
39) Acenaphthene-d10	14.77	164	125647	20.00	ng		-0.02
64) Phenanthrene-d10	17.52	188	343448	20.00	ng		-0.02
76) Chrysene-d12	21.80	240	352457	20.00	ng		-0.02
87) Perylene-d12	25.16	264	363825	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.68	112	368238	143.35	ng		0.00
7) Phenol-d6	7.28	99	527336	133.32	ng		-0.01
23) Nitrobenzene-d5	9.32	82	475133	126.61	ng		-0.02
42) 2,4,6-Tribromophenol	16.26	330	20003	11.58	ng		-0.01
45) 2-Fluorobiphenyl	13.40	172	982487	112.93	ng		-0.02
79) Terphenyl-d14	20.11	244	1959473	123.17	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	54565	46.706	ng		89
3) Pyridine	3.95	79	150206	44.357	ng		95
4) n-Nitrosodimethylamine	3.87	42	93446	49.751	ng		96
6) Aniline	7.46	93	231960	44.245	ng		99
8) 2-Chlorophenol	7.71	128	152516	48.623	ng		98
9) Benzaldehyde	7.28	77	102510	44.586	ng		95
10) Phenol	7.31	94	177727	41.801	ng		95
11) bis(2-Chloroethyl)ether	7.56	93	162186	50.869	ng		99
12) 1,3-Dichlorobenzene	8.03	146	166930	48.758	ng		98
13) 1,4-Dichlorobenzene	8.18	146	169121	48.729	ng		98
14) 1,2-Dichlorobenzene	8.50	146	163676	48.901	ng		99
15) Benzyl Alcohol	8.38	79	191807	46.606	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.67	45	272838	42.982	ng		99
17) 2-Methylphenol	8.57	107	140179	46.588	ng		93
18) Hexachloroethane	9.23	117	64663	45.419	ng		99
19) n-Nitroso-di-n-propylamine	8.95	70	156299	43.898	ng		94
20) 3+4-Methylphenols	8.90	107	187336	44.693	ng		98
22) Acetophenone	8.97	105	282174	58.520	ng	#	97
24) Nitrobenzene	9.37	77	235414	58.795	ng		93
25) Isophorone	9.88	82	441983	52.873	ng		99
26) 2-Nitrophenol	10.07	139	53173	37.048	ng		94
27) 2,4-Dimethylphenol	10.11	122	136094	50.537	ng		97
28) bis(2-Chloroethoxy)methane	10.36	93	228456	54.472	ng		96
29) 2,4-Dichlorophenol	10.60	162	187640	61.290	ng		97
30) 1,2,4-Trichlorobenzene	10.83	180	200237	58.979	ng		98
31) Naphthalene	11.02	128	512906	55.676	ng		99
32) Benzoic acid	10.11	122	136094	73.823	ng	#	17
33) 4-Chloroaniline	11.12	127	227326	55.656	ng		96
34) Hexachlorobutadiene	11.28	225	143686	57.327	ng		98
35) Caprolactam	11.89	113	49287	40.776	ng	#	88
36) 4-Chloro-3-methylphenol	12.22	107	206001	53.339	ng		97
37) 2-Methylnaphthalene	12.61	142	400774	58.186	ng		100
38) 1-Methylnaphthalene	12.83	142	374890	55.684	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.97	216	279776	59.773	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050719\
Data File : BG040768.D
Acq On : 7 May 2019 14:03
Operator : HP/JU
Sample : K2674-04MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SV28545LMS

Quant Time: May 08 03:53:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.94	237	216616	78.428	ng		98
43) 2,4,6-Trichlorophenol	13.21	196	21315	7.536	ng		93
44) 2,4,5-Trichlorophenol	13.28	196	128676	41.760	ng		97
46) 1,1'-Biphenyl	13.61	154	535933	54.937	ng		97
47) 2-Chloronaphthalene	13.66	162	433898	56.834	ng		99
48) 2-Nitroaniline	13.86	65	188531	69.375	ng		99
49) Acenaphthylene	14.50	152	694443	53.614	ng		99
50) Dimethylphthalate	14.22	163	605541	57.601	ng		99
51) 2,6-Dinitrotoluene	14.35	165	132892	64.770	ng		97
52) Acenaphthene	14.84	154	409505	54.288	ng		94
53) 3-Nitroaniline	14.68	138	133920	63.703	ng		94
54) 2,4-Dinitrophenol	15.13	184	56	7.059	ng	#	1
55) Dibenzofuran	15.17	168	721658	58.409	ng		98
56) 4-Nitrophenol	15.17	139	295790	162.265	ng	#	1
57) 2,4-Dinitrotoluene	15.13	165	186401	66.859	ng		91
58) Fluorene	15.82	166	570960	57.175	ng		97
60) Diethylphthalate	15.57	149	645835	58.227	ng		98
61) 4-Chlorophenyl-phenylether	15.80	204	347905	59.901	ng		97
62) 4-Nitroaniline	15.84	138	146667	62.369	ng		94
63) Azobenzene	16.10	77	611440	53.528	ng		97
65) 4,6-Dinitro-2-methylphenol	15.91	198	372	7.289	ng	#	28
66) n-Nitrosodiphenylamine	16.02	169	538837	53.326	ng		98
67) 4-Bromophenyl-phenylether	16.70	248	240858	56.290	ng		92
68) Hexachlorobenzene	16.81	284	250453	56.607	ng		97
69) Atrazine	16.96	200	238665	59.615	ng		96
71) Phenanthrene	17.56	178	1033183	55.851	ng		98
72) Anthracene	17.65	178	1045487	56.225	ng		99
73) Carbazole	17.92	167	932225	55.027	ng		99
74) Di-n-butylphthalate	18.46	149	1113521	54.457	ng		100
75) Fluoranthene	19.56	202	1344206	58.310	ng		98
77) Benzidine	19.74	184	850087	88.088	ng		98
78) Pyrene	19.92	202	1333023	60.344	ng		97
80) Butylbenzylphthalate	20.79	149	516909	60.037	ng		96
81) Benzo(a)anthracene	21.78	228	1321436	59.322	ng		98
82) 3,3'-Dichlorobenzidine	21.69	252	454074	57.191	ng		98
83) Chrysene	21.85	228	1287553	60.777	ng		99
84) Bis(2-ethylhexyl)phthalate	21.65	149	718954	57.848	ng		96
85) Di-n-octyl phthalate	22.91	149	1222254	58.394	ng		97
86) Indeno(1,2,3-cd)pyrene	29.02	276	1353005	52.824	ng	#	90
88) Benzo(b)fluoranthene	24.08	252	1311596	58.994	ng		96
89) Benzo(k)fluoranthene	24.16	252	1353600	65.192	ng		98
90) Benzo(a)pyrene	25.00	252	1283547	60.990	ng		99
91) Dibenzo(a,h)anthracene	29.09	278	1088983	51.133	ng	#	96
92) Benzo(g,h,i)perylene	30.23	276	1087330	51.300	ng		99

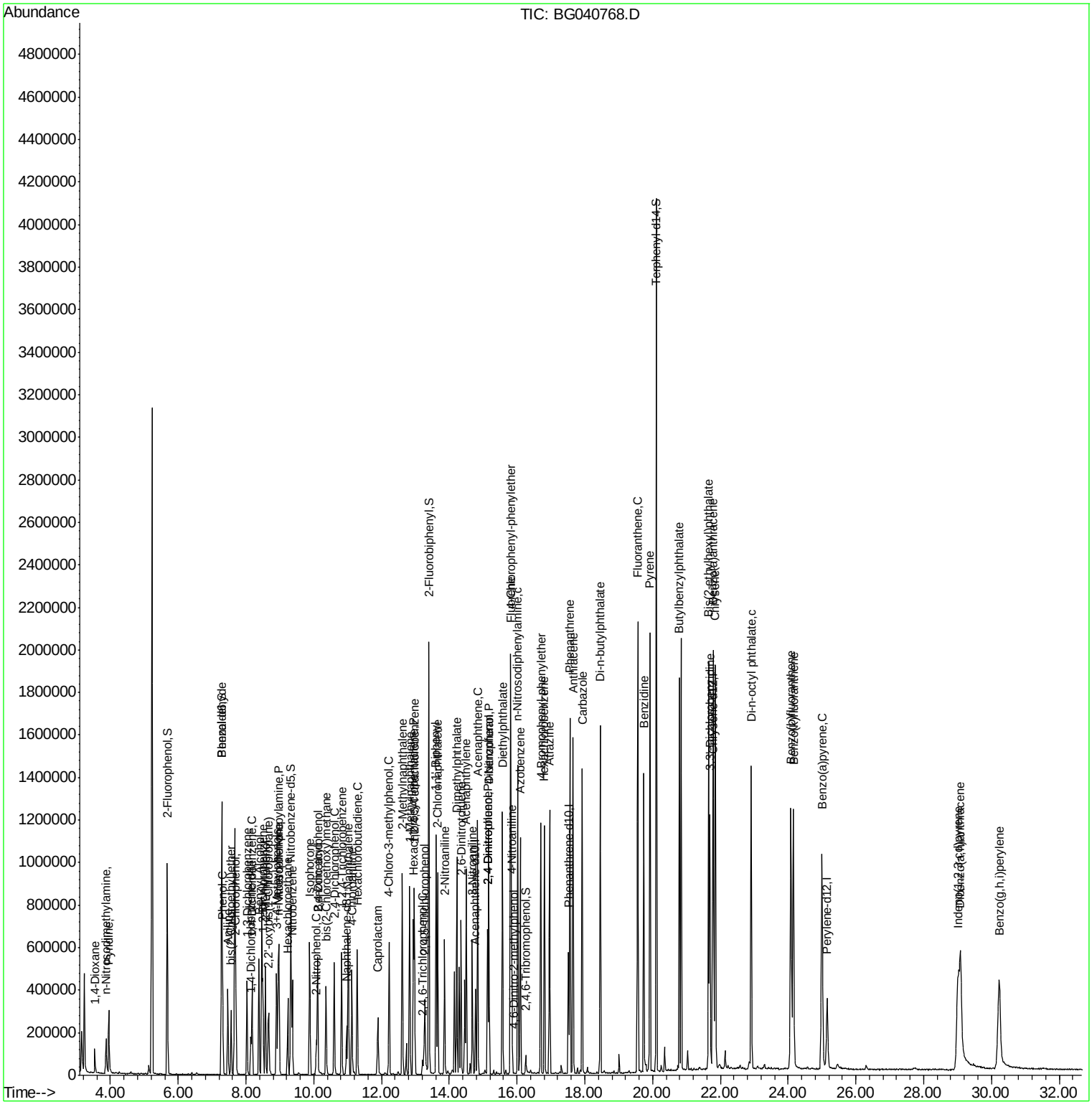
(#) = qualifier out of range (m) = manual integration (+) = signals summed

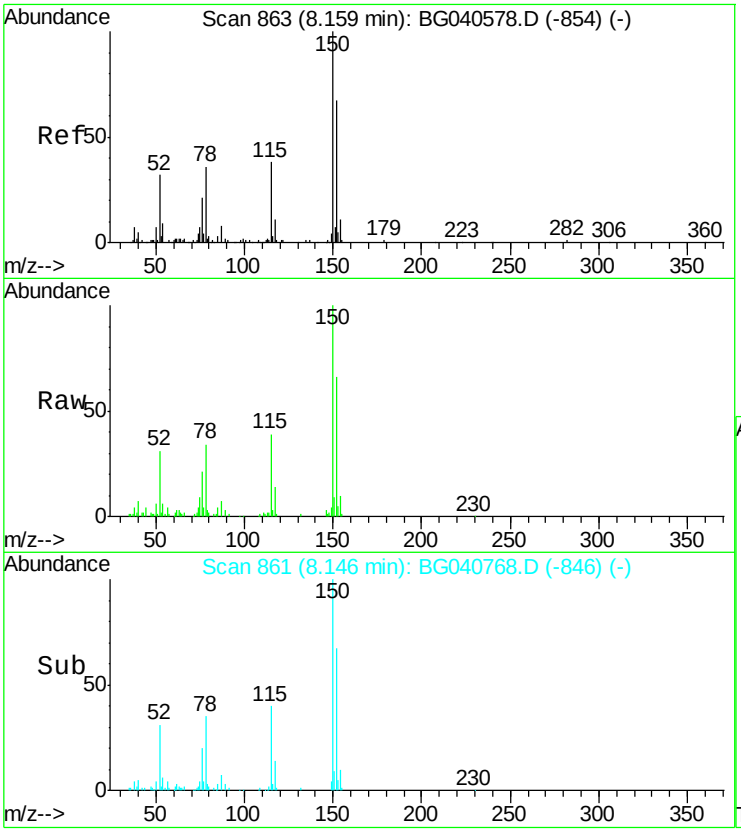
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050719\
Data File : BG040768.D
Acq On : 7 May 2019 14:03
Operator : HP/JU
Sample : K2674-04MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Quant Time: May 08 03:53:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration



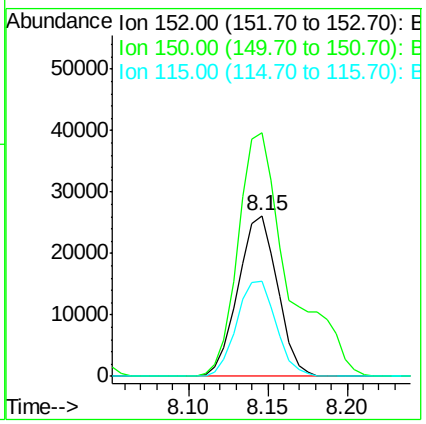


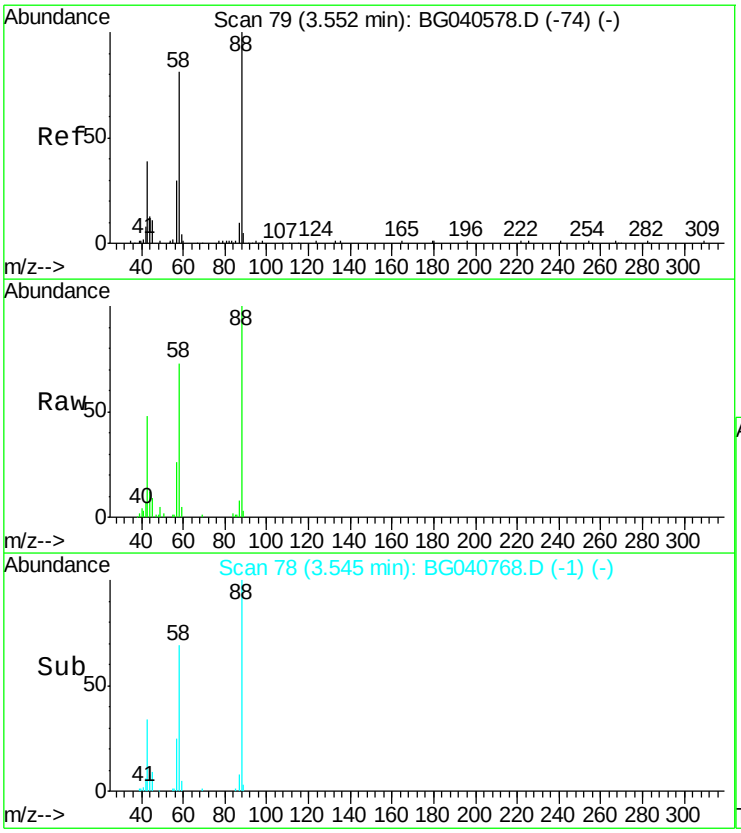
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:152 Resp: 45283

Ion	Ratio	Lower	Upper
152	100		
150	151.5	120.2	180.2
115	59.5	46.2	69.2

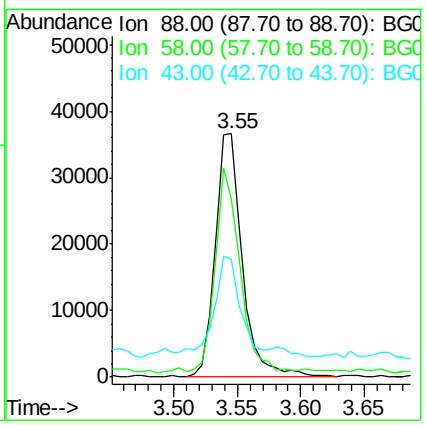


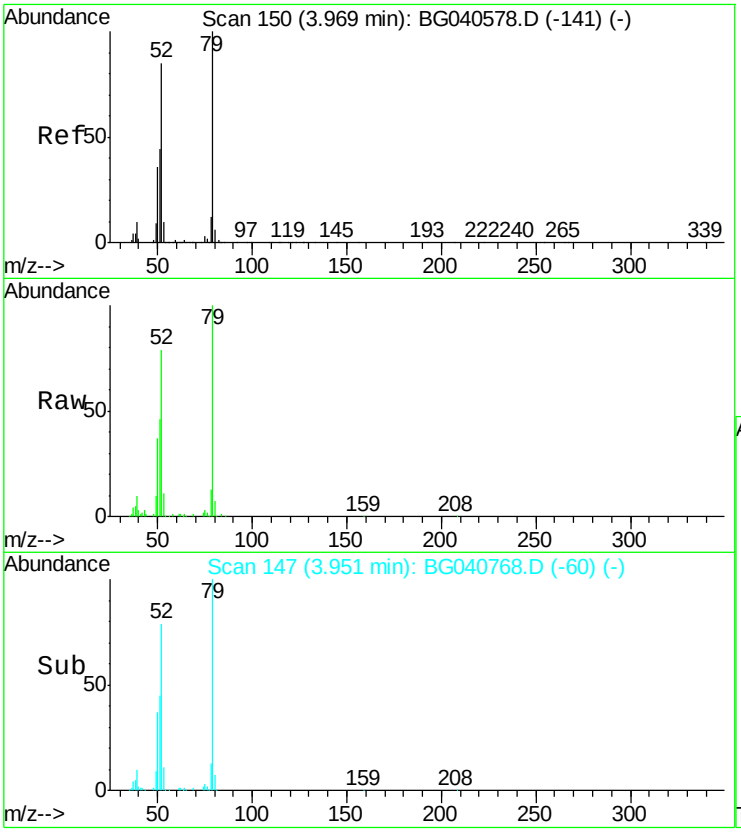


#2
1,4-Dioxane
Concen: 46.706 ng
RT: 3.55 min Scan# 78
Delta R.T. -0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion: 88 Resp: 54565

Ion	Ratio	Lower	Upper
88	100		
58	79.8	71.2	106.8
43	35.9	35.6	53.4



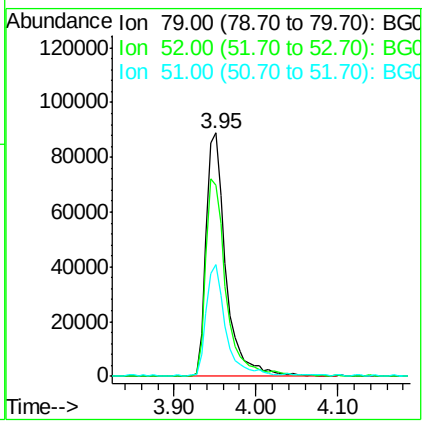


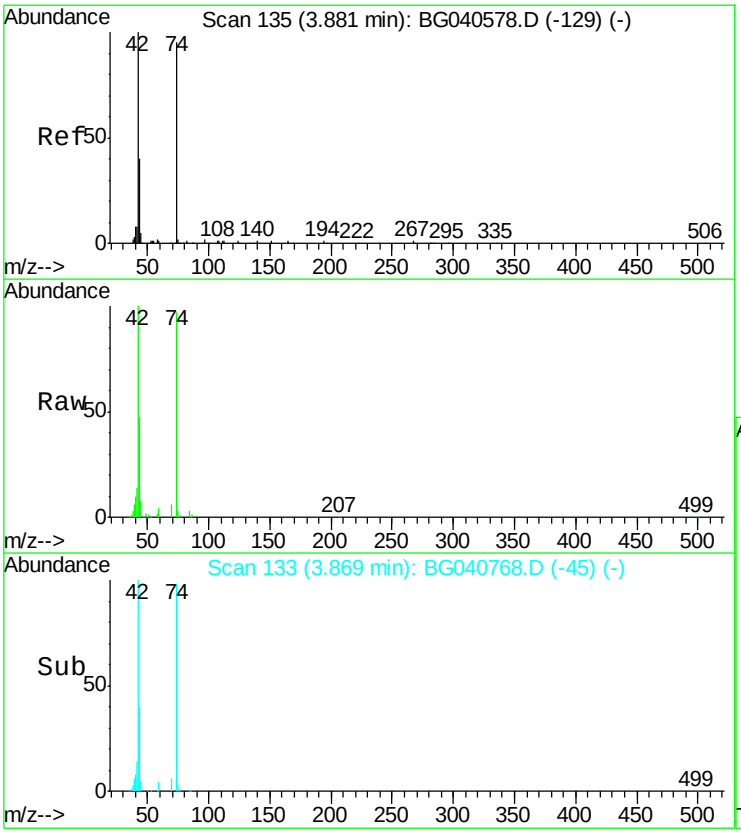
#3
Pyridine
Concen: 44.357 ng
RT: 3.95 min Scan# 147
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion: 79 Resp: 150206

Ion	Ratio	Lower	Upper
79	100		
52	78.6	67.5	101.3
51	46.1	35.6	53.4

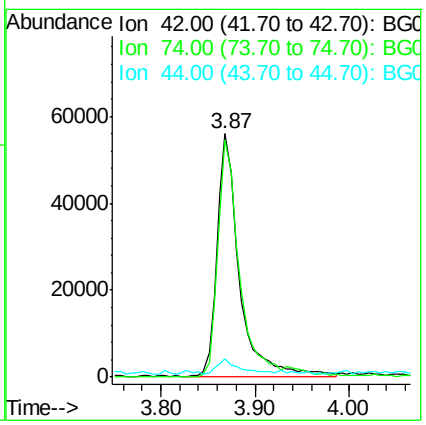


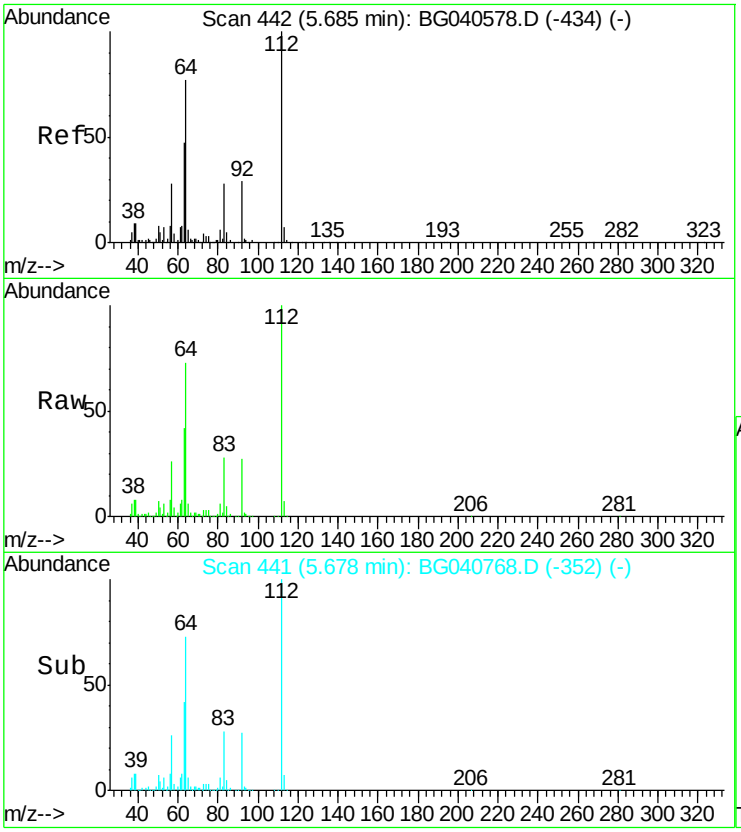


#4
n-Nitrosodimethylamine
Concen: 49.751 ng
RT: 3.87 min Scan# 133
Delta R.T. -0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion: 42 Resp: 93446

Ion	Ratio	Lower	Upper
42	100		
74	97.5	74.6	111.8
44	7.7	7.4	11.0



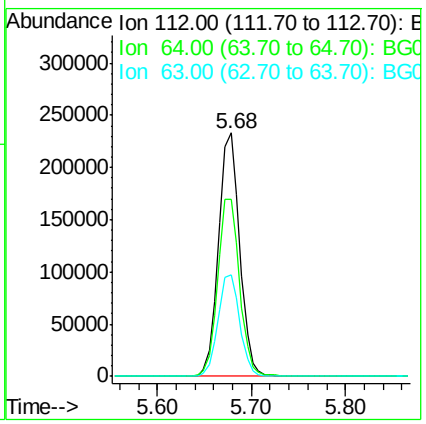


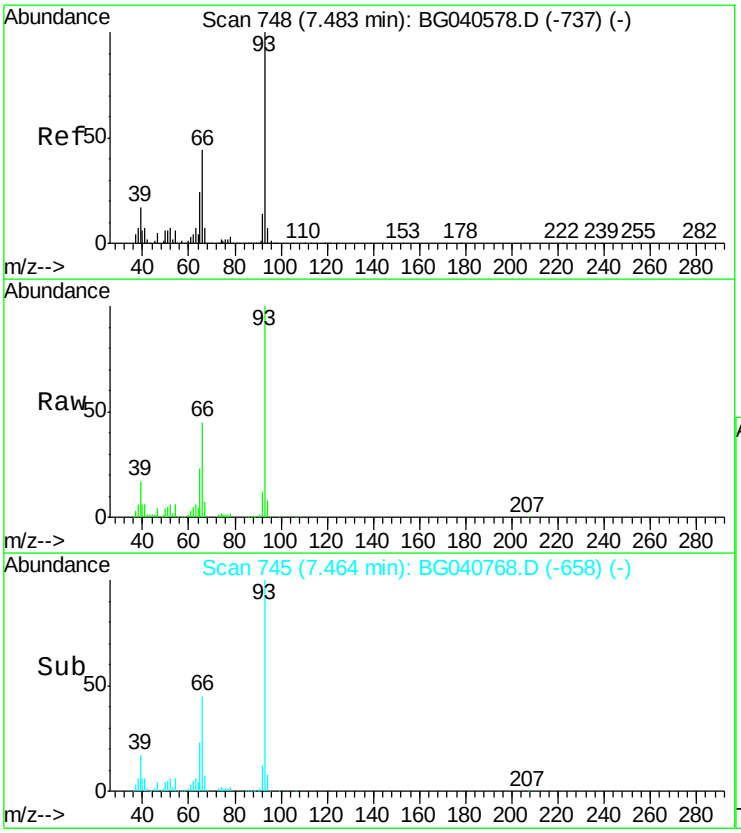
#5
2-Fluorophenol
Concen: 143.347 ng
RT: 5.68 min Scan# 441
Delta R.T. -0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:112 Resp: 368238

Ion	Ratio	Lower	Upper
112	100		
64	72.7	61.4	92.0
63	41.7	37.8	56.6

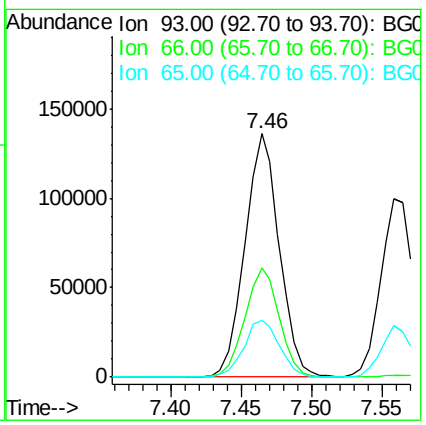


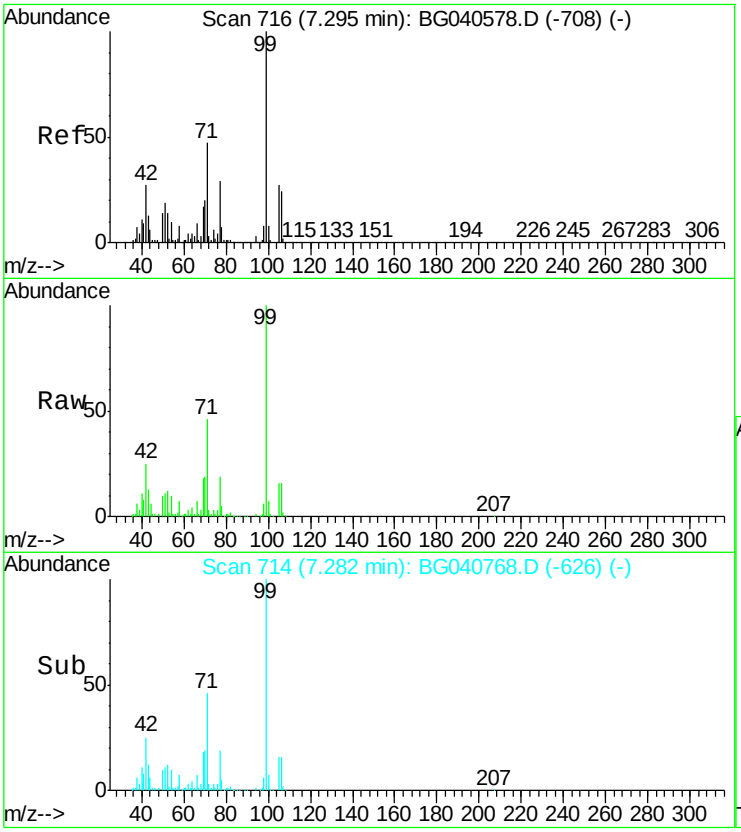


#6
Aniline
Concen: 44.245 ng
RT: 7.46 min Scan# 745
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion: 93 Resp: 231960

Ion	Ratio	Lower	Upper
93	100		
66	44.6	35.5	53.3
65	23.4	19.2	28.8



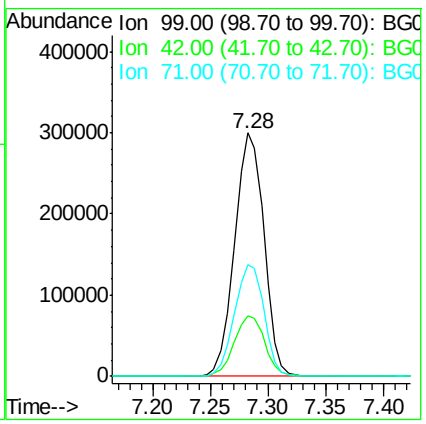


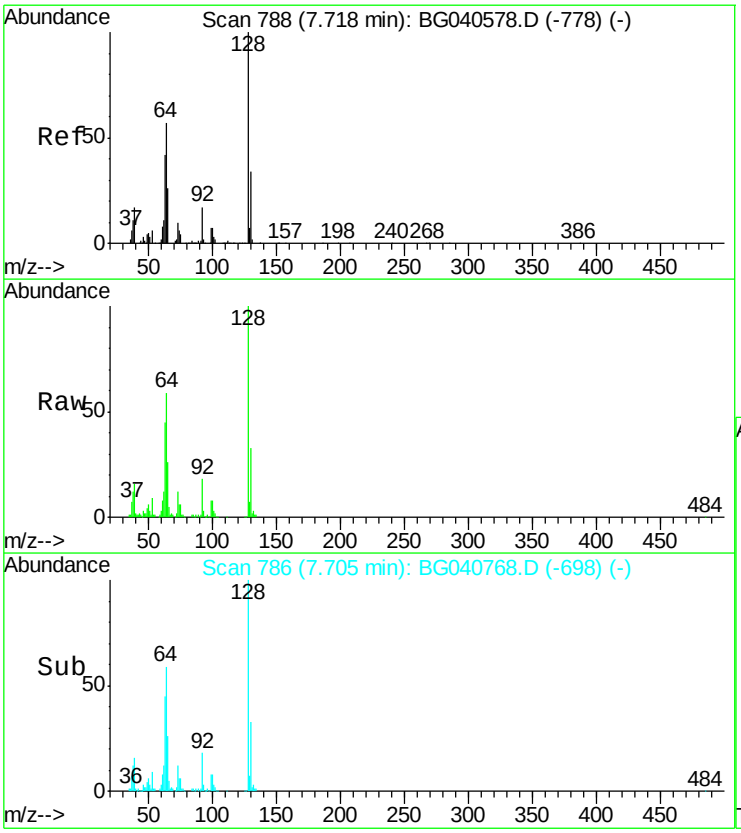
#7
Phenol-d6
Concen: 133.323 ng
RT: 7.28 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion: 99 Resp: 527336

Ion	Ratio	Lower	Upper
99	100		
42	24.9	21.8	32.8
71	46.0	38.6	57.8

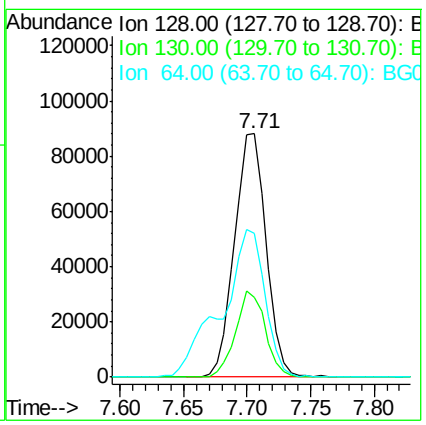


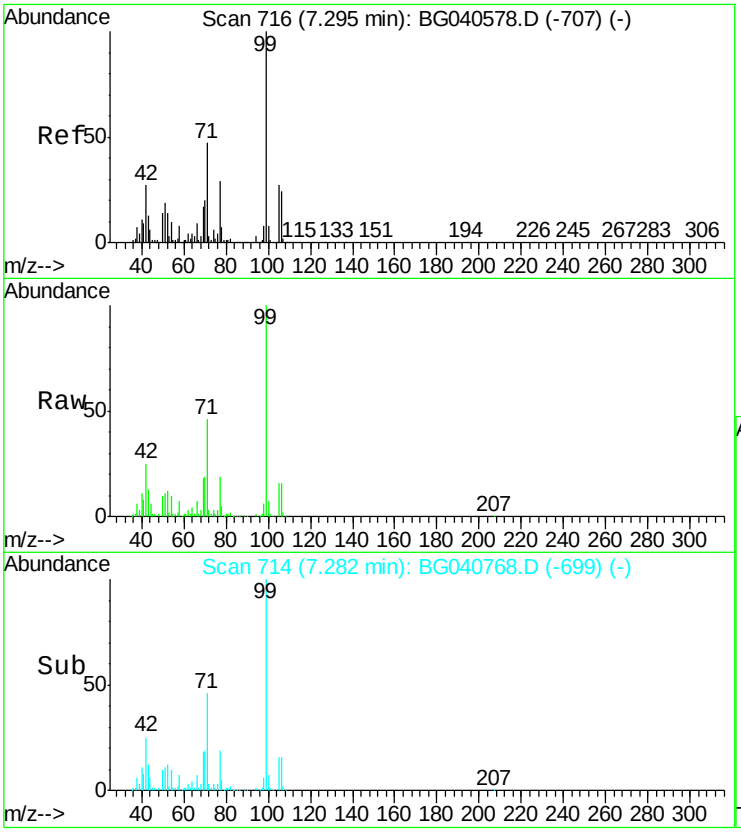


#8
2-Chlorophenol
Concen: 48.623 ng
RT: 7.71 min Scan# 786
Delta R.T. -0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:128 Resp: 152516

Ion	Ratio	Lower	Upper
128	100		
130	32.8	14.5	54.5
64	59.0	38.4	78.4



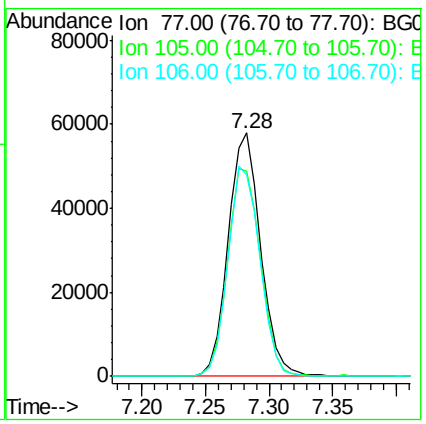


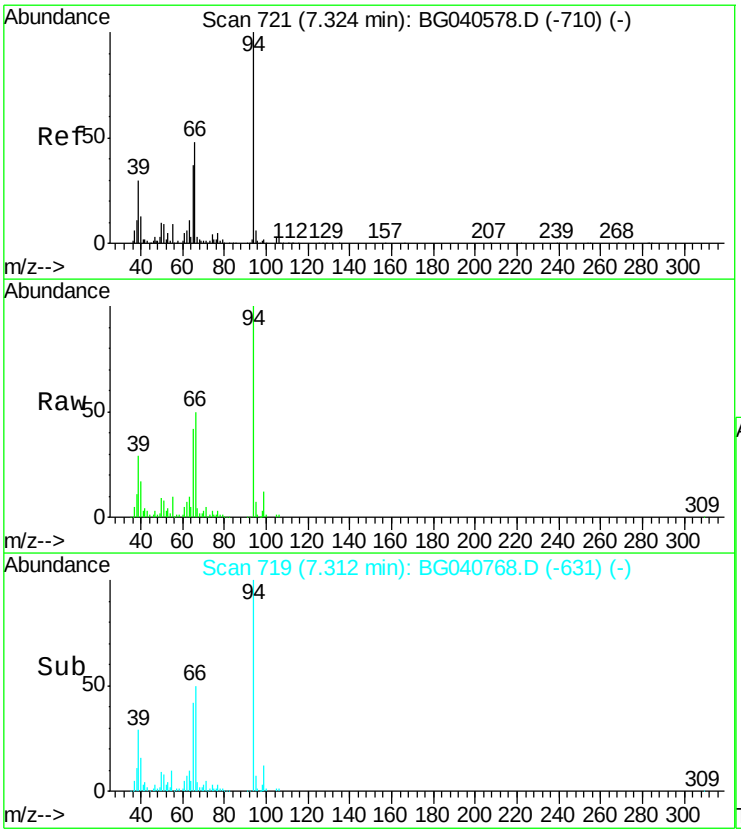
#9
Benzaldehyde
Concen: 44.586 ng
RT: 7.28 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion: 77 Resp: 102510

Ion	Ratio	Lower	Upper
77	100		
105	84.0	72.0	112.0
106	82.5	61.2	101.2

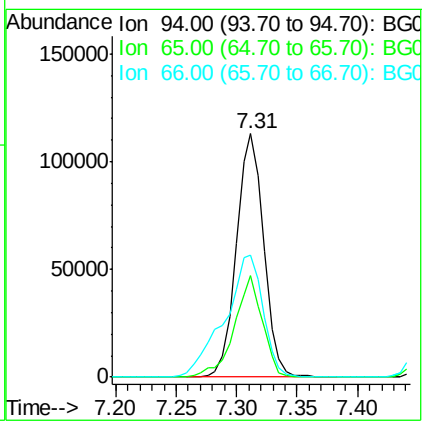


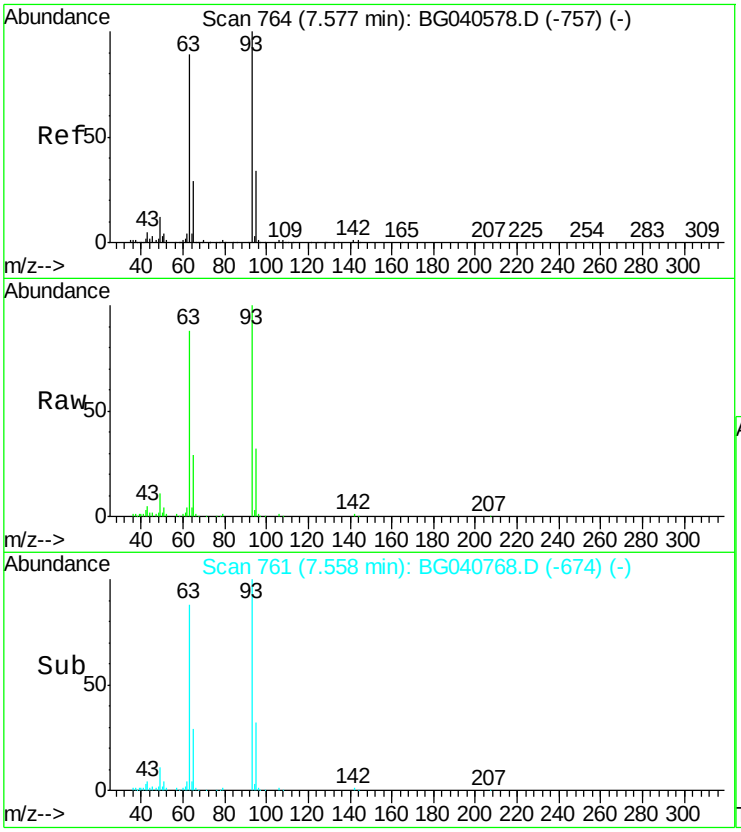


#10
Phenol
Concen: 41.801 ng
RT: 7.31 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion: 94 Resp: 177727

Ion	Ratio	Lower	Upper
94	100		
65	41.5	17.0	57.0
66	50.2	28.6	68.6



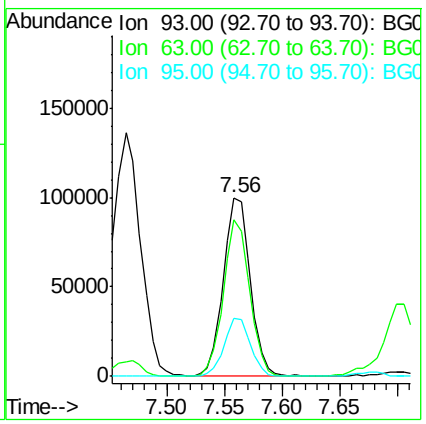


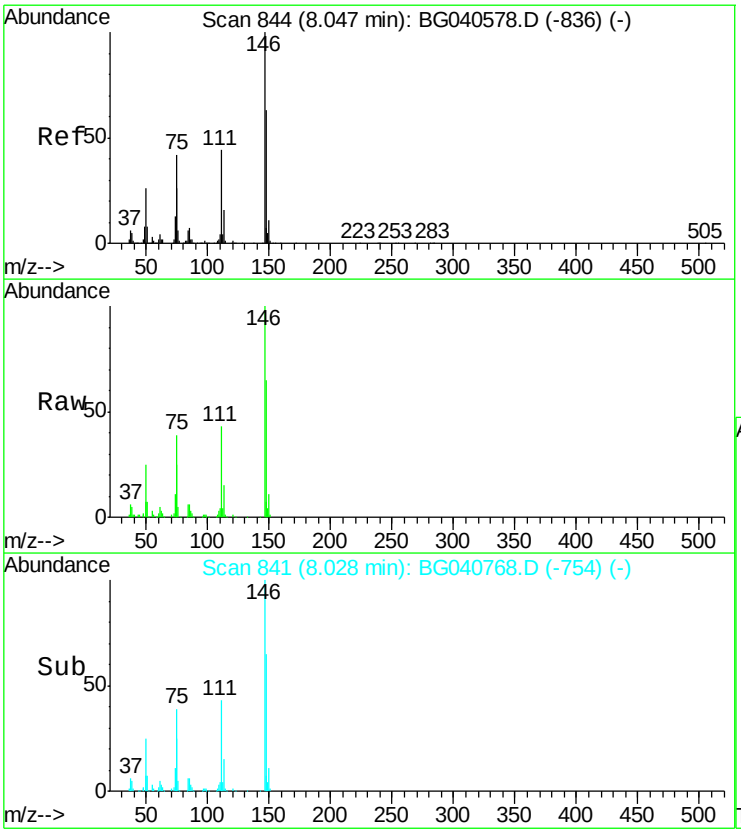
#11
bis(2-Chloroethyl)ether
Concen: 50.869 ng
RT: 7.56 min Scan# 761
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion: 93 Resp: 162186

Ion	Ratio	Lower	Upper
93	100		
63	87.8	68.2	108.2
95	32.4	14.3	54.3

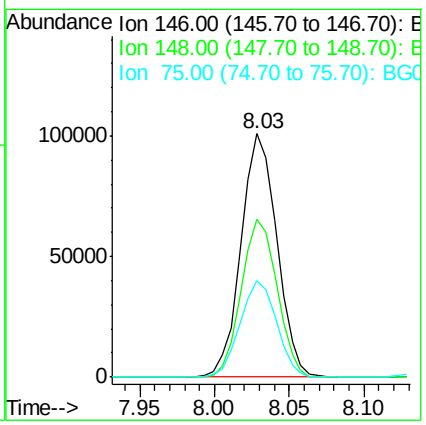


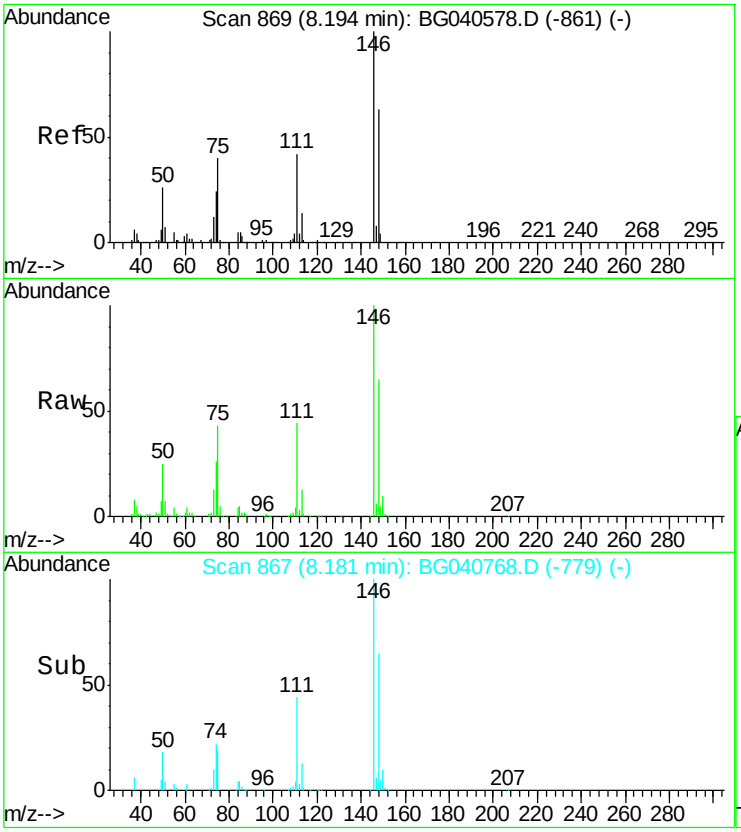


#12
1,3-Dichlorobenzene
Concen: 48.758 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:146 Resp: 166930

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.7	76.1
75	39.4	33.4	50.2



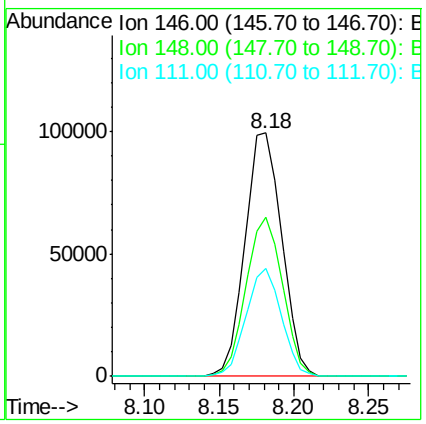


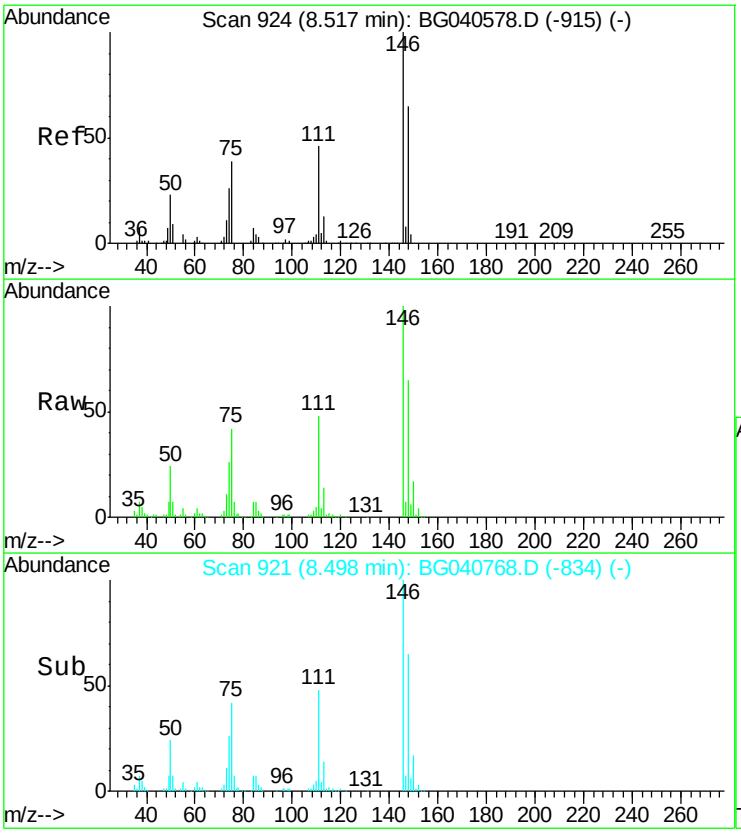
#13
1,4-Dichlorobenzene
Concen: 48.729 ng
RT: 8.18 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:146 Resp: 169121

Ion	Ratio	Lower	Upper
146	100		
148	65.3	50.6	75.8
111	44.3	34.3	51.5

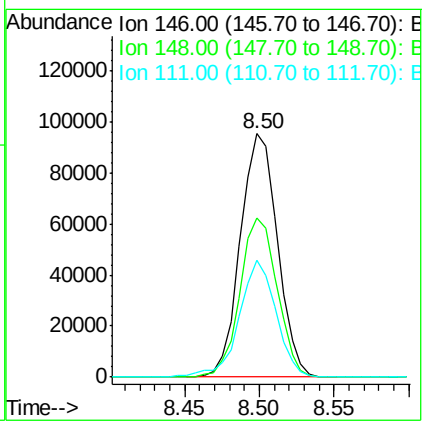


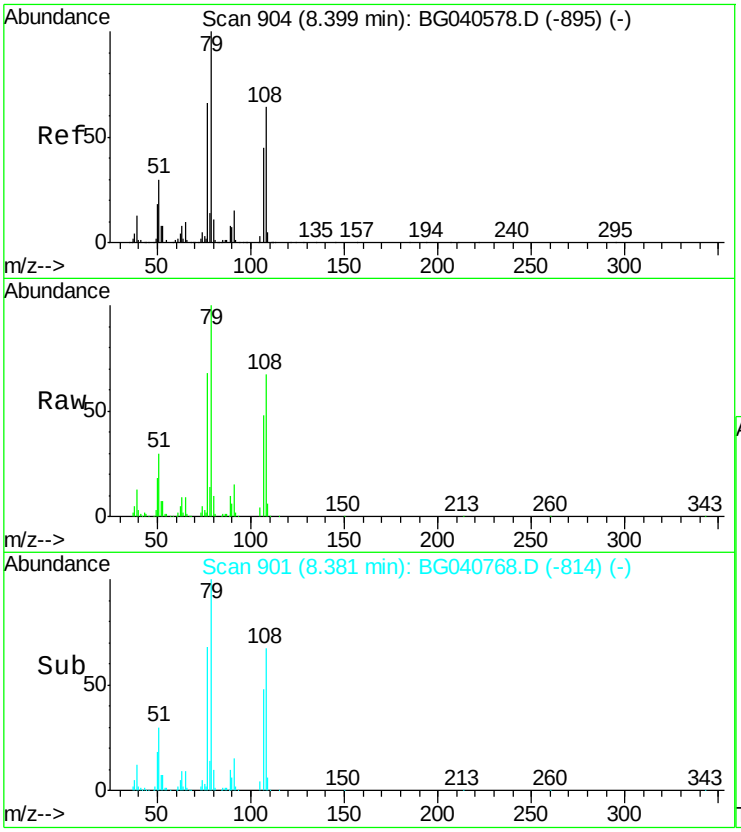


#14
1,2-Dichlorobenzene
Concen: 48.901 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:146 Resp: 163676

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.2	78.4
111	48.2	37.4	56.0



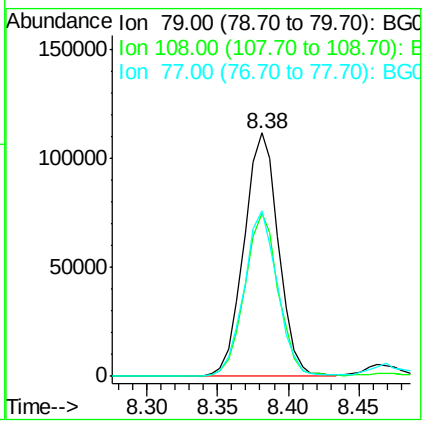


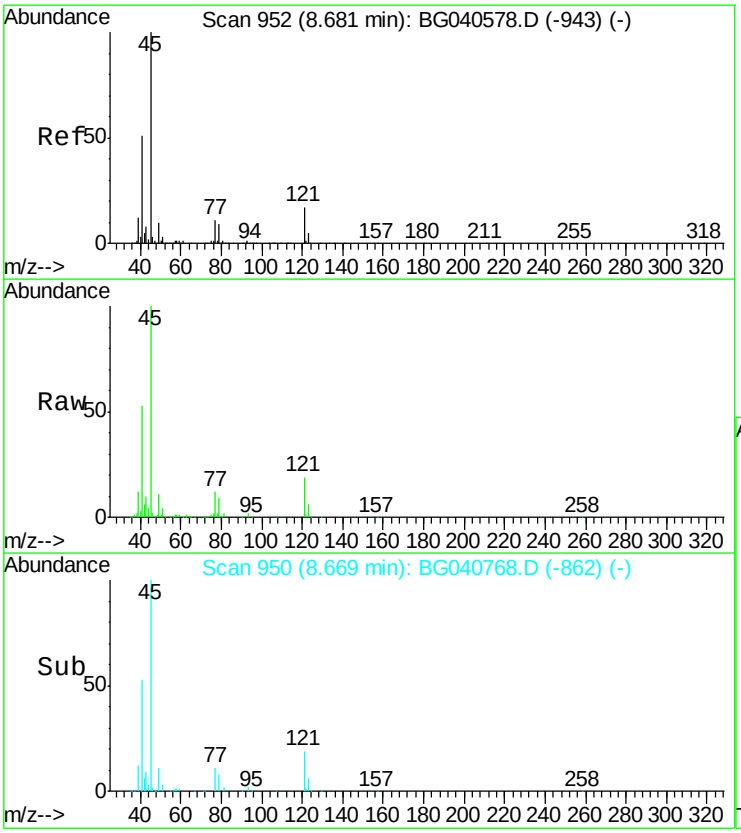
#15
Benzyl Alcohol
Concen: 46.606 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion: 79 Resp: 191807

Ion	Ratio	Lower	Upper
79	100		
108	67.1	51.4	77.0
77	68.2	52.6	79.0

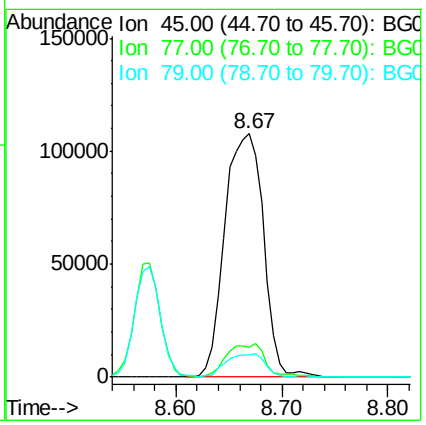


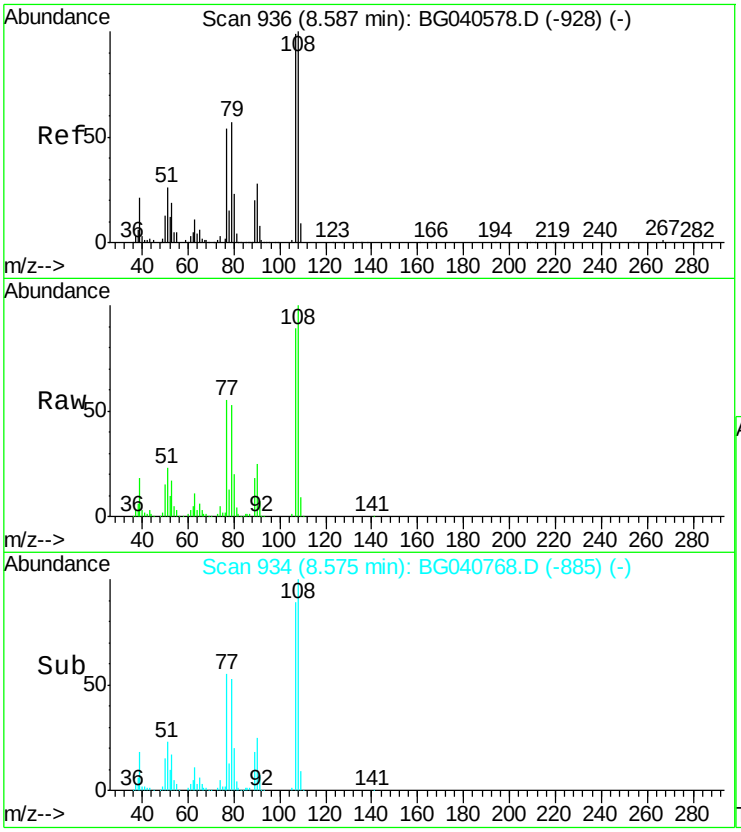


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.982 ng
RT: 8.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion: 45 Resp: 272838

Ion	Ratio	Lower	Upper
45	100		
77	12.2	0.0	31.5
79	9.0	0.0	29.4



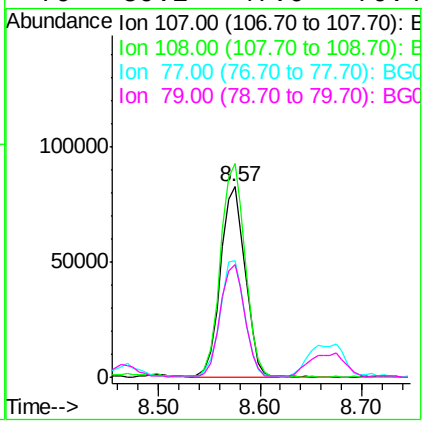


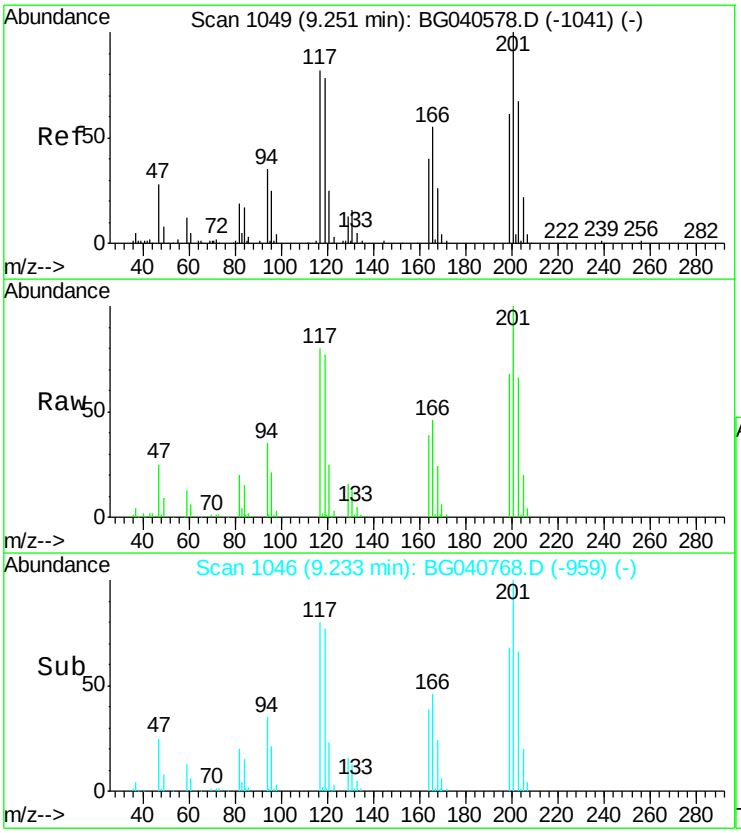
#17
2-Methylphenol
Concen: 46.588 ng
RT: 8.57 min Scan# 934
Delta R.T. -0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:107 Resp: 140179

Ion	Ratio	Lower	Upper
107	100		
108	112.3	81.2	121.8
77	61.6	44.4	66.6
79	59.2	47.0	70.4

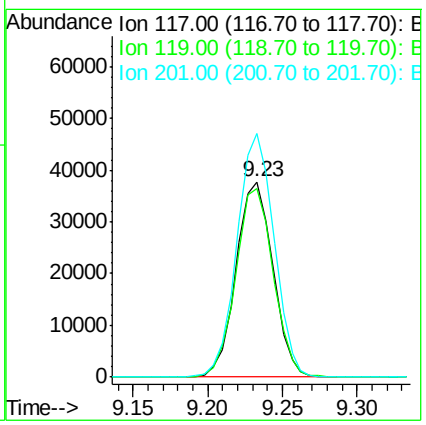


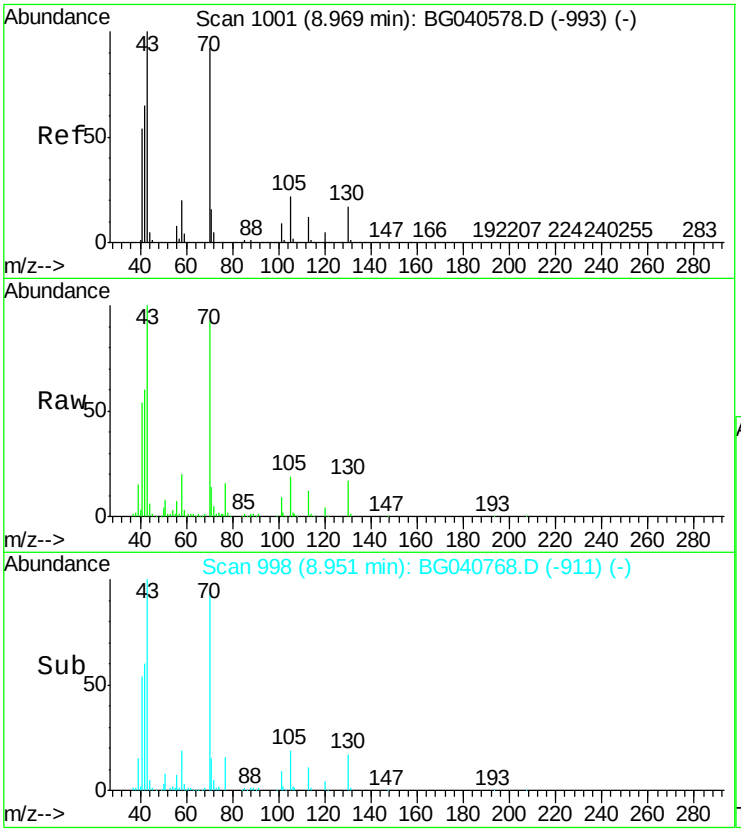


#18
Hexachloroethane
Concen: 45.419 ng
RT: 9.23 min Scan# 1046
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:117 Resp: 64663

Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.6	114.8
201	124.6	101.0	151.6



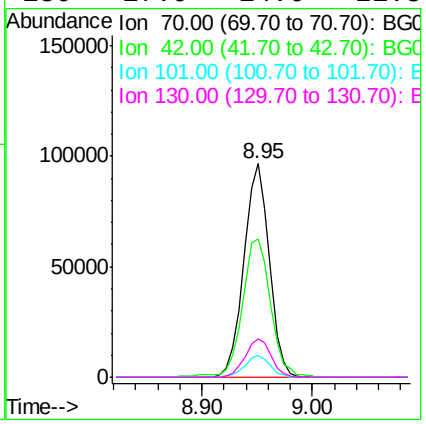


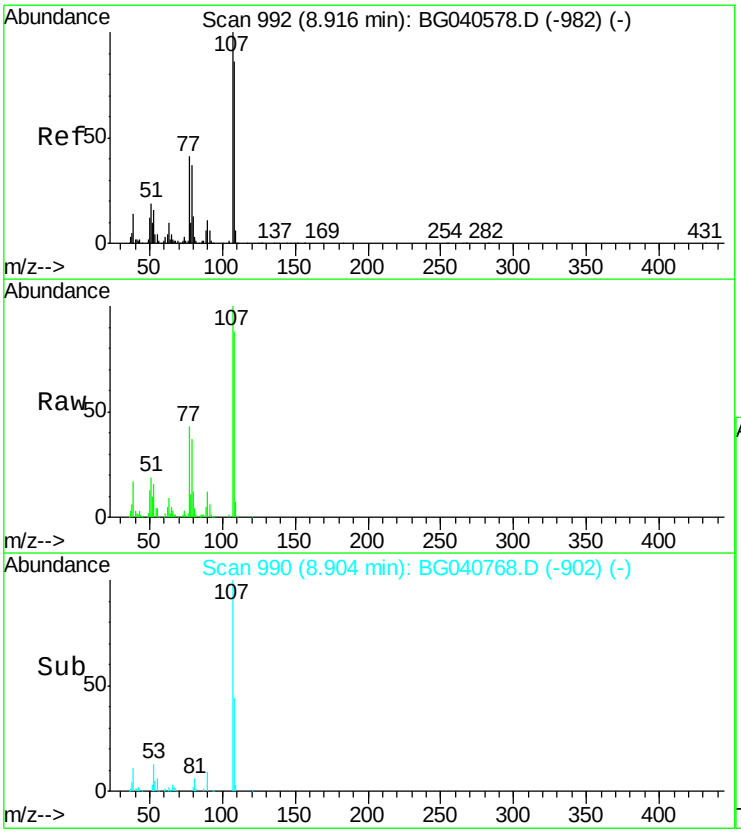
#19
n-Nitroso-di-n-propylamine
Concen: 43.898 ng
RT: 8.95 min Scan# 998
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion: 70 Resp: 156299

Ion	Ratio	Lower	Upper
70	100		
42	64.8	57.1	85.7
101	10.1	7.8	11.8
130	17.9	14.6	21.8

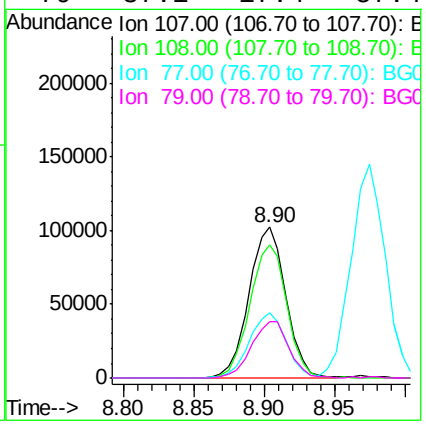


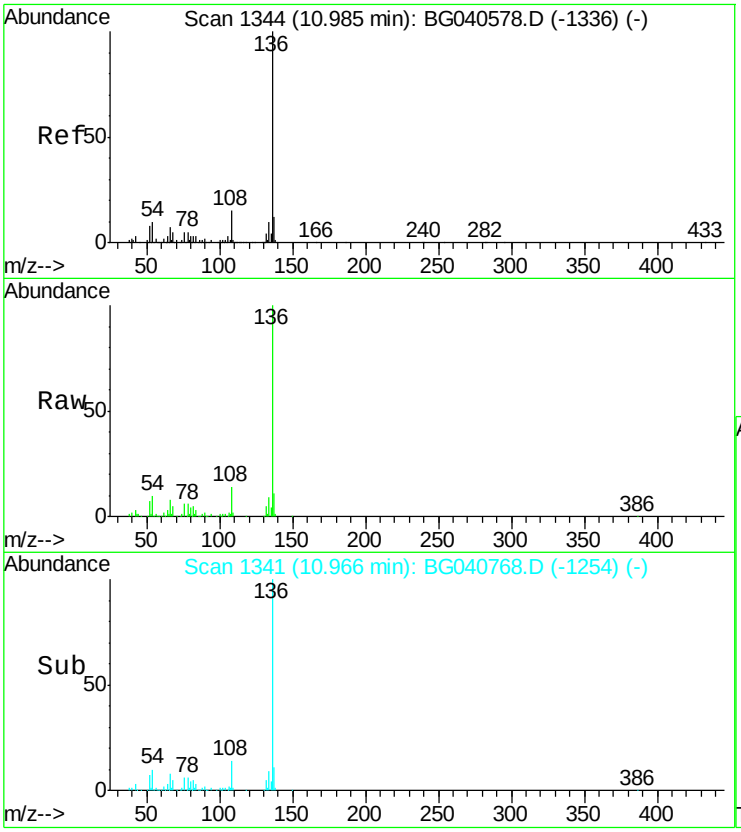


#20
3+4-Methylphenols
Concen: 44.693 ng
RT: 8.90 min Scan# 990
Delta R.T. -0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:107 Resp: 187336

Ion	Ratio	Lower	Upper
107	100		
108	88.4	66.1	106.1
77	43.0	21.6	61.6
79	37.1	17.4	57.4



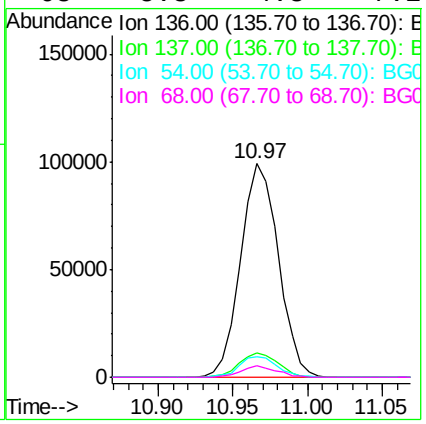


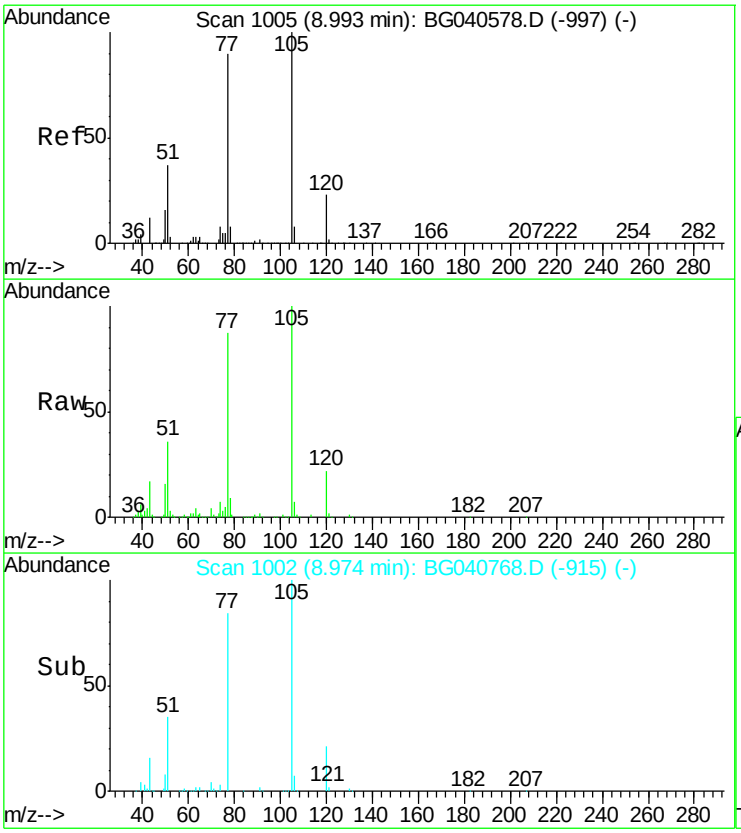
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1341
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:136 Resp: 173401

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.7	14.5
54	9.6	8.6	12.8
68	5.3	4.8	7.2

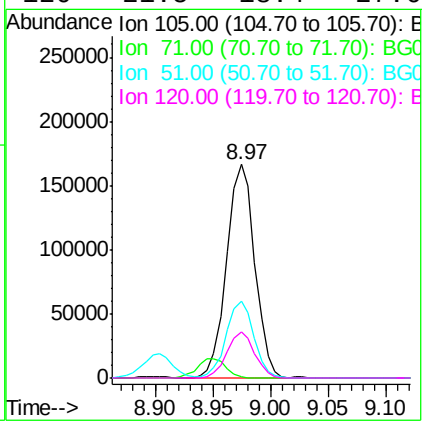


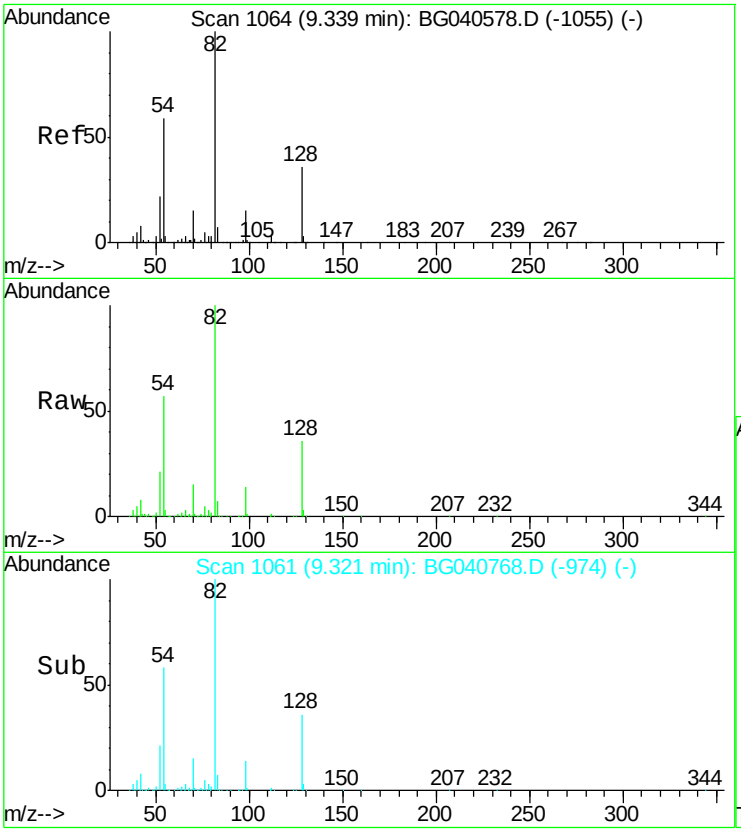


#22
Acetophenone
Concen: 58.520 ng
RT: 8.97 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:105 Resp: 282174

Ion	Ratio	Lower	Upper
105	100		
71	0.9	1.8	2.8#
51	35.9	29.8	44.8
120	21.5	18.4	27.6



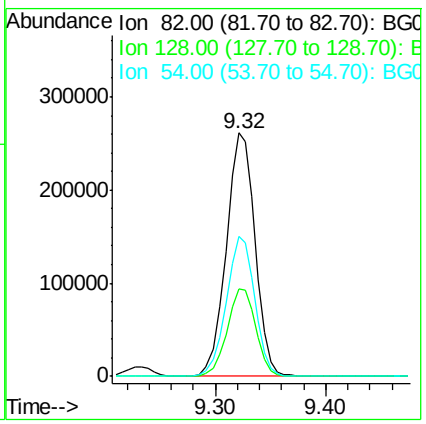


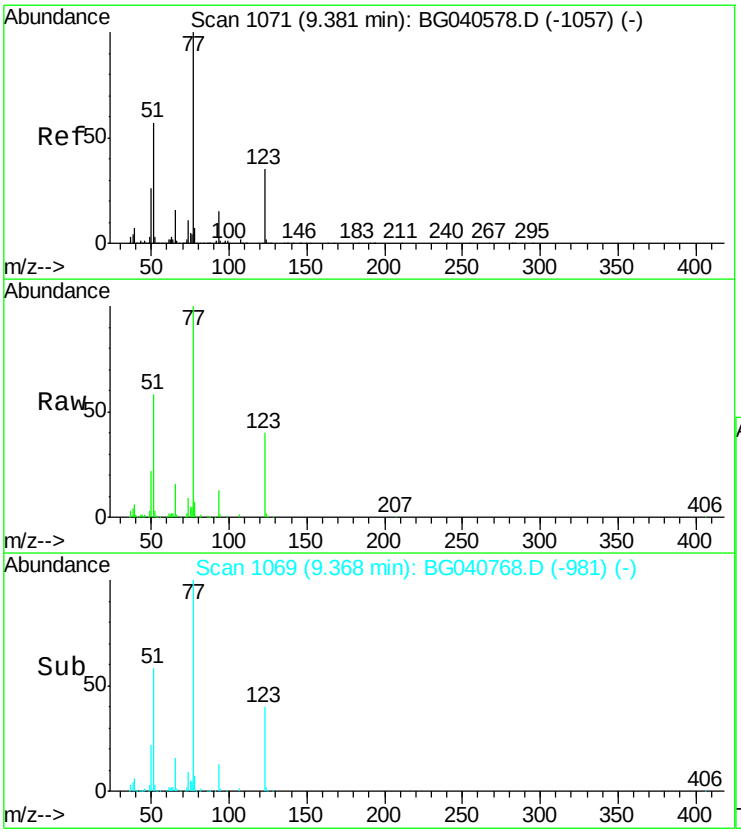
#23
Nitrobenzene-d5
Concen: 126.609 ng
RT: 9.32 min Scan# 1061
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion: 82 Resp: 475133

Ion	Ratio	Lower	Upper
82	100		
128	36.1	28.9	43.3
54	57.5	47.2	70.8

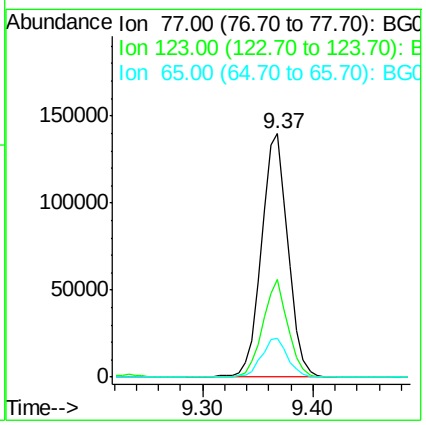


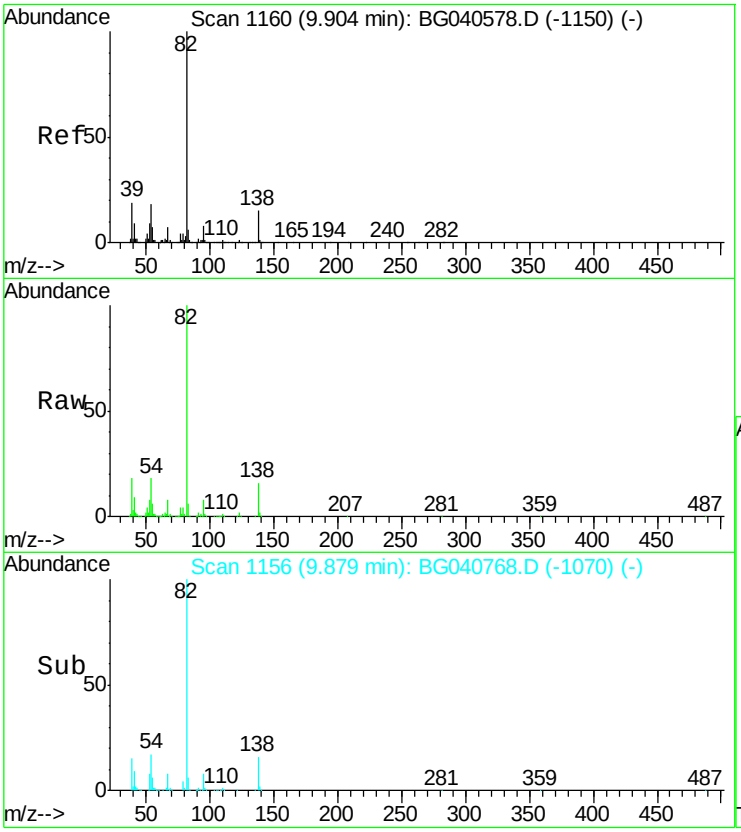


#24
Nitrobenzene
Concen: 58.795 ng
RT: 9.37 min Scan# 1069
Delta R.T. -0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion: 77 Resp: 235414

Ion	Ratio	Lower	Upper
77	100		
123	40.3	27.8	41.6
65	15.7	12.4	18.6



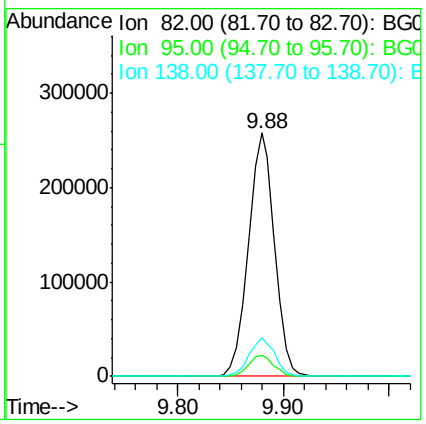


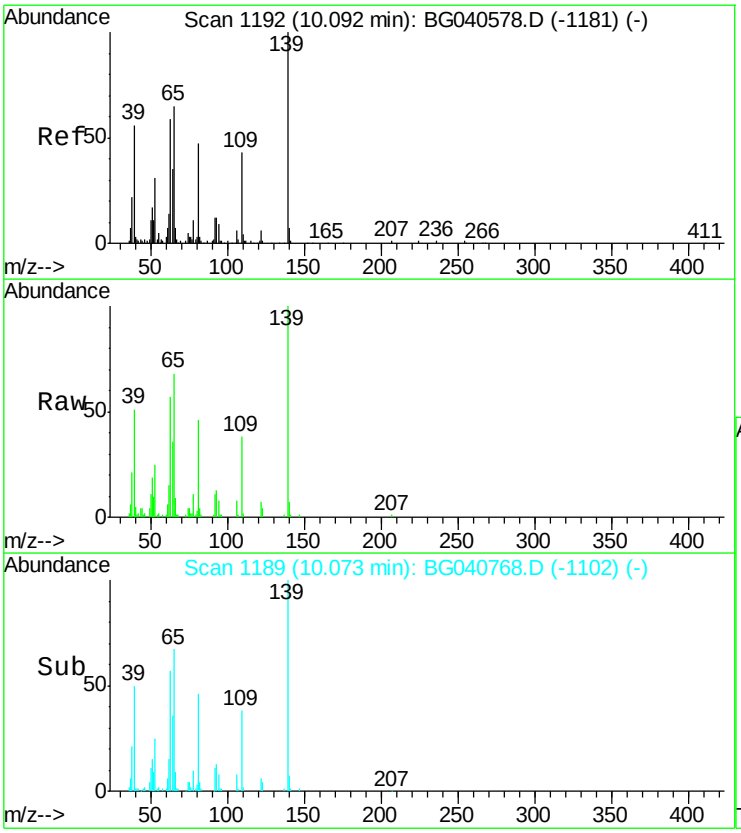
#25
Isophorone
Concen: 52.873 ng
RT: 9.88 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion: 82 Resp: 441983

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.9	10.3
138	16.0	12.3	18.5

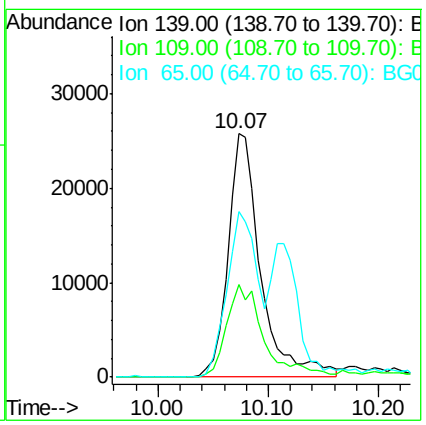


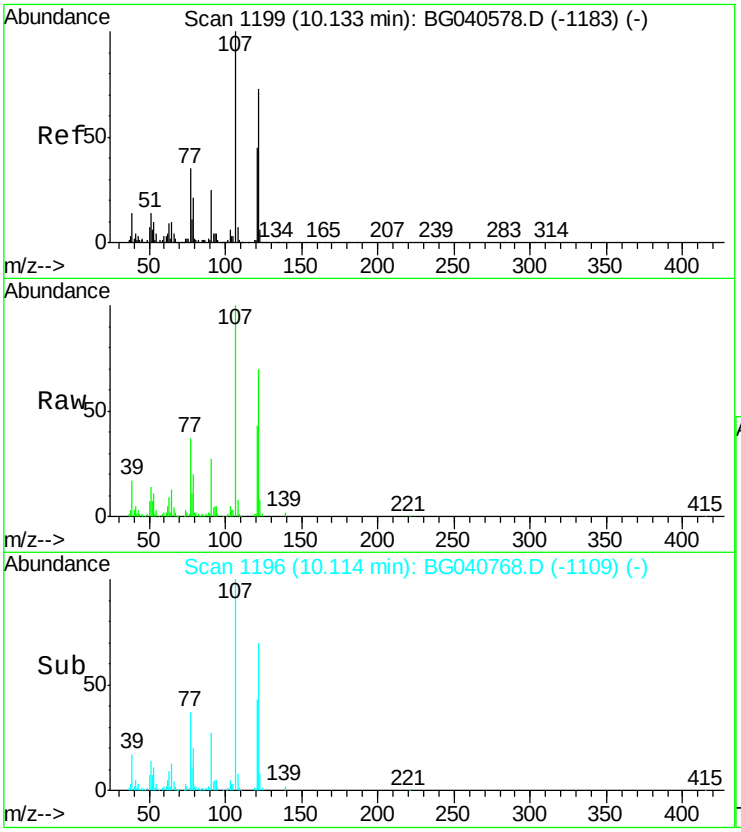


#26
2-Nitrophenol
Concen: 37.048 ng
RT: 10.07 min Scan# 1189
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:139 Resp: 53173

Ion	Ratio	Lower	Upper
139	100		
109	38.3	35.6	53.4
65	68.1	52.3	78.5



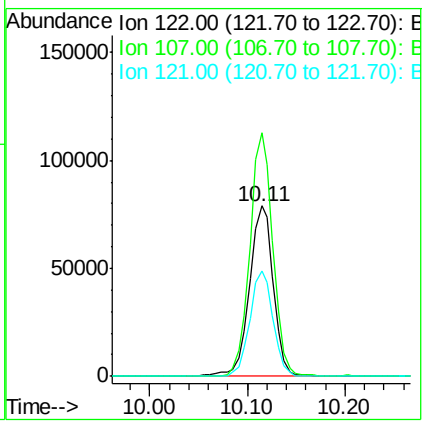


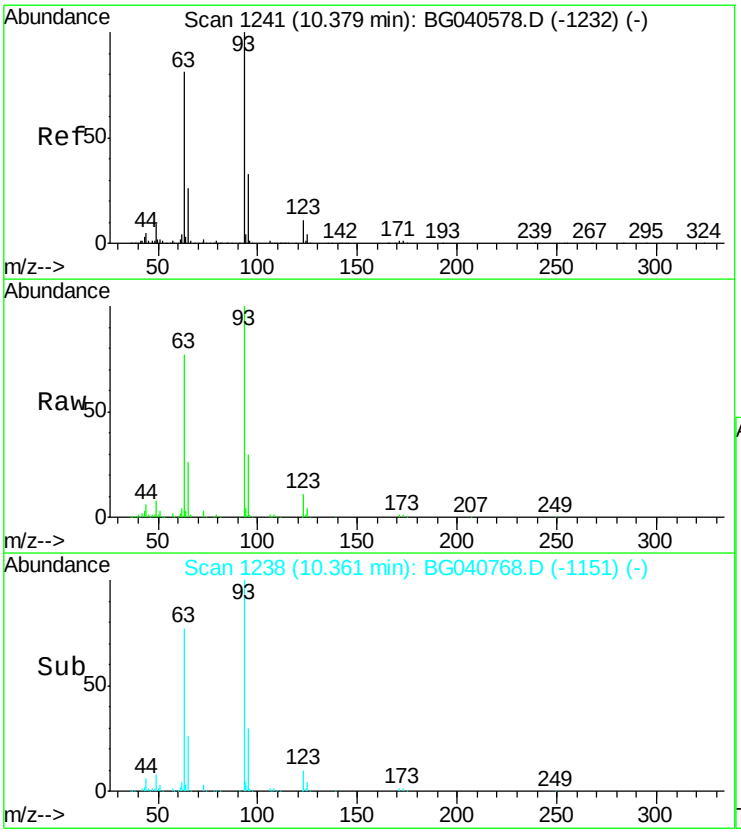
#27
2,4-Dimethylphenol
Concen: 50.537 ng
RT: 10.11 min Scan# 1196
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:122 Resp: 136094

Ion	Ratio	Lower	Upper
122	100		
107	142.8	110.1	165.1
121	61.4	49.4	74.0

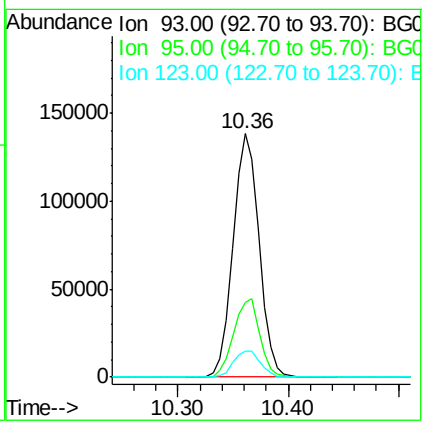


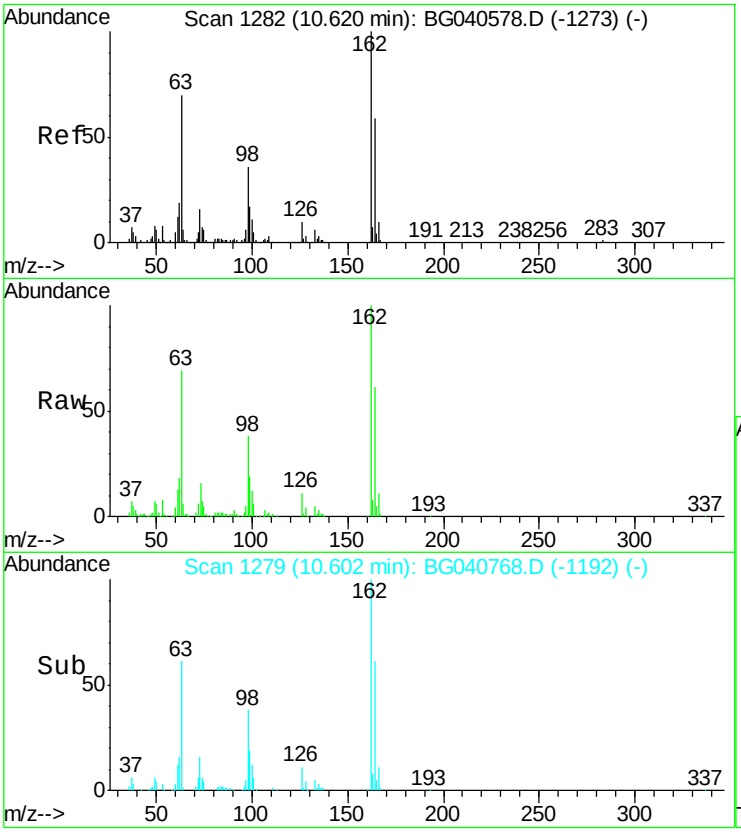


#28
bis(2-Chloroethoxy)methane
Concen: 54.472 ng
RT: 10.36 min Scan# 1238
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion: 93 Resp: 228456

Ion	Ratio	Lower	Upper
93	100		
95	30.5	26.6	40.0
123	10.5	9.0	13.4



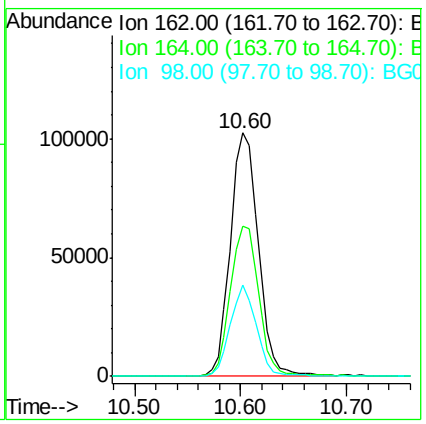


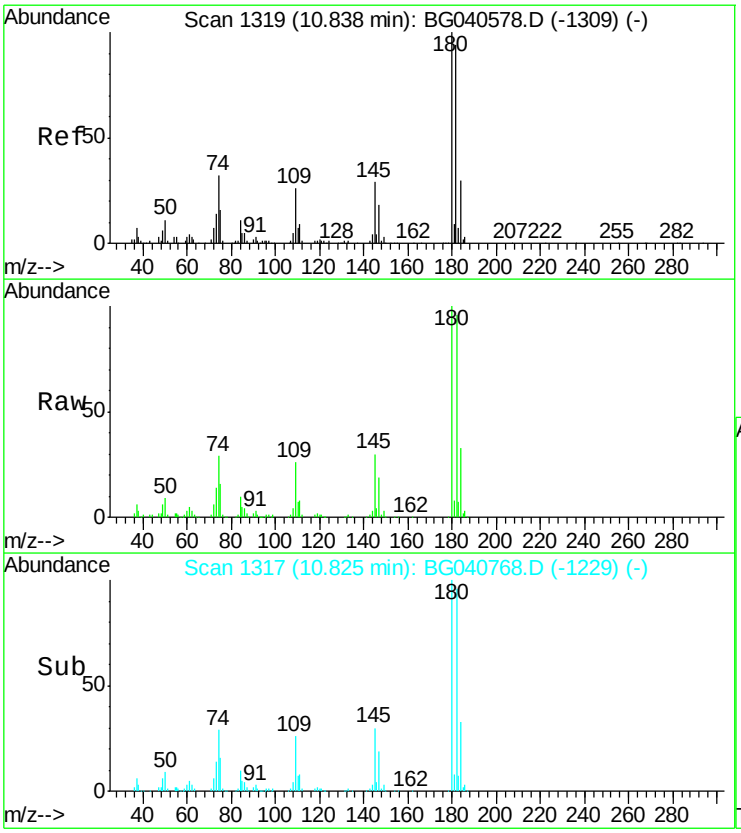
#29
2,4-Dichlorophenol
Concen: 61.290 ng
RT: 10.60 min Scan# 1279
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:162 Resp: 187640

Ion	Ratio	Lower	Upper
162	100		
164	61.4	38.9	78.9
98	37.7	16.8	56.8

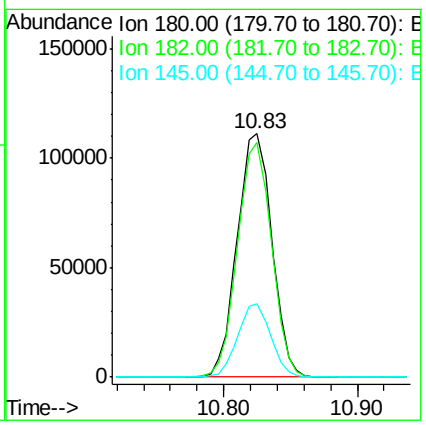


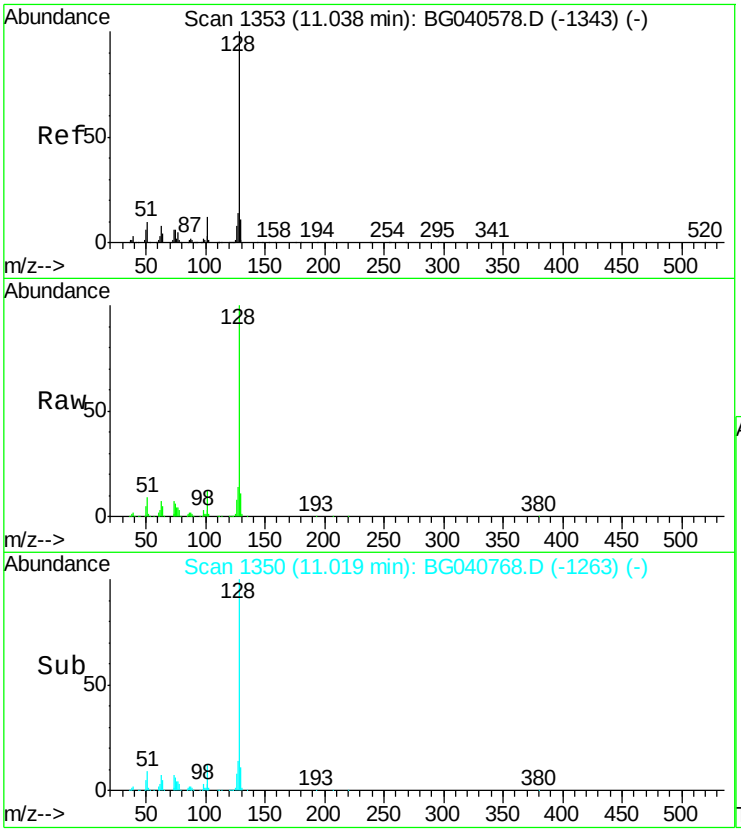


#30
1,2,4-Trichlorobenzene
Concen: 58.979 ng
RT: 10.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:180 Resp: 200237

Ion	Ratio	Lower	Upper
180	100		
182	96.3	75.2	112.8
145	29.9	23.6	35.4



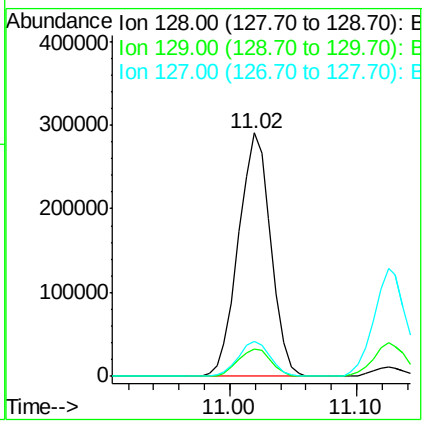


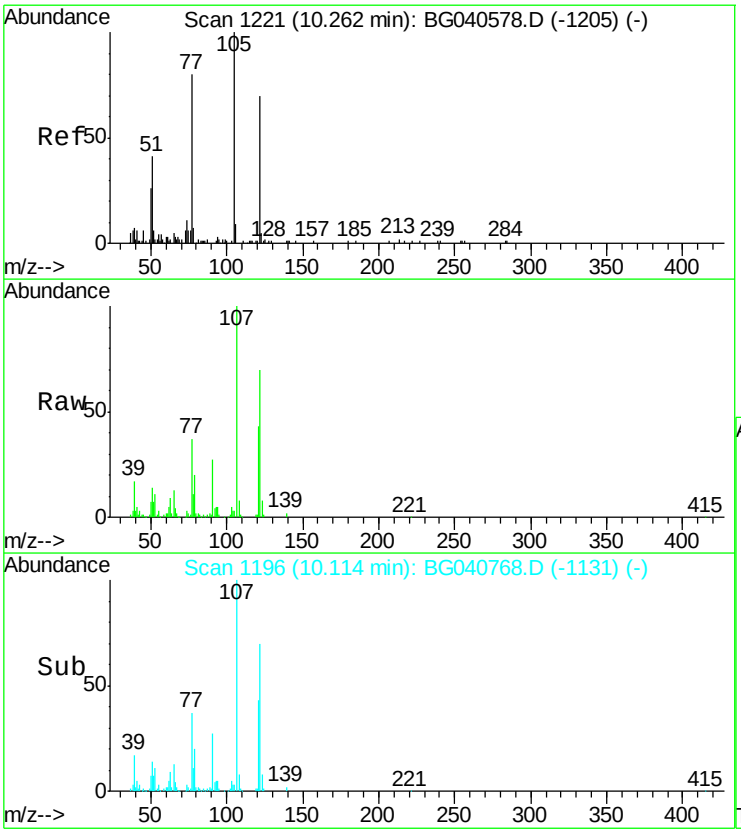
#31
Naphthalene
Concen: 55.676 ng
RT: 11.02 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:128 Resp: 512906

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	14.3	11.3	16.9

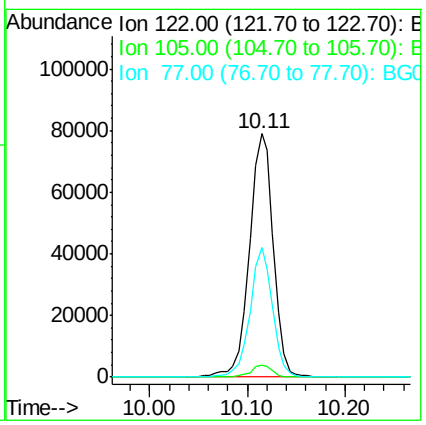


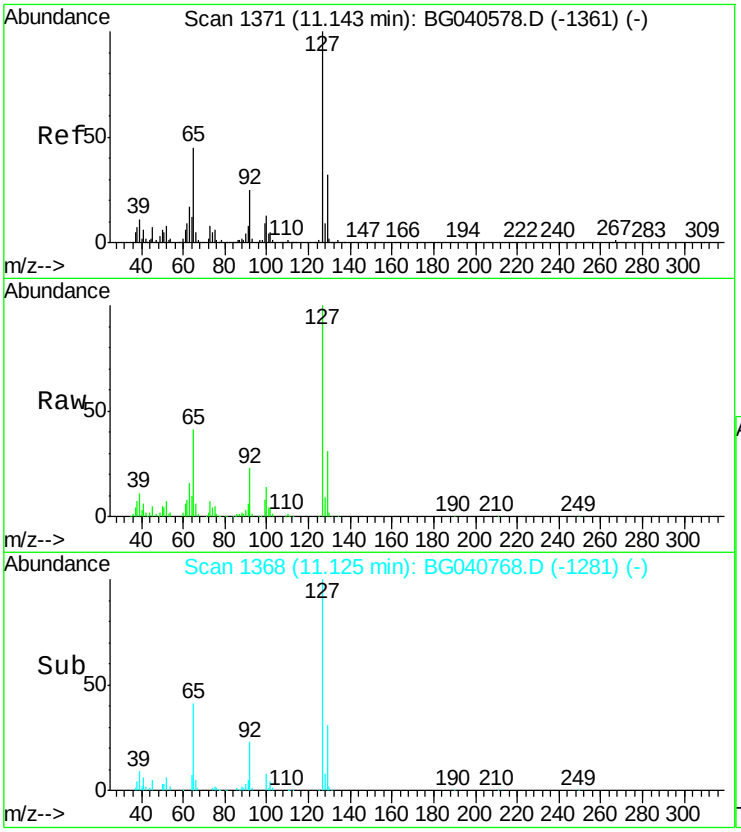


#32
Benzoic acid
Concen: 73.823 ng
RT: 10.11 min Scan# 1196
Delta R.T. -0.15 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:122 Resp: 136094

Ion	Ratio	Lower	Upper
122	100		
105	4.9	110.9	150.9#
77	53.1	87.6	127.6#



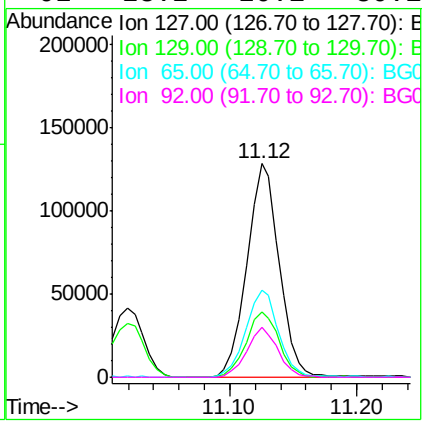


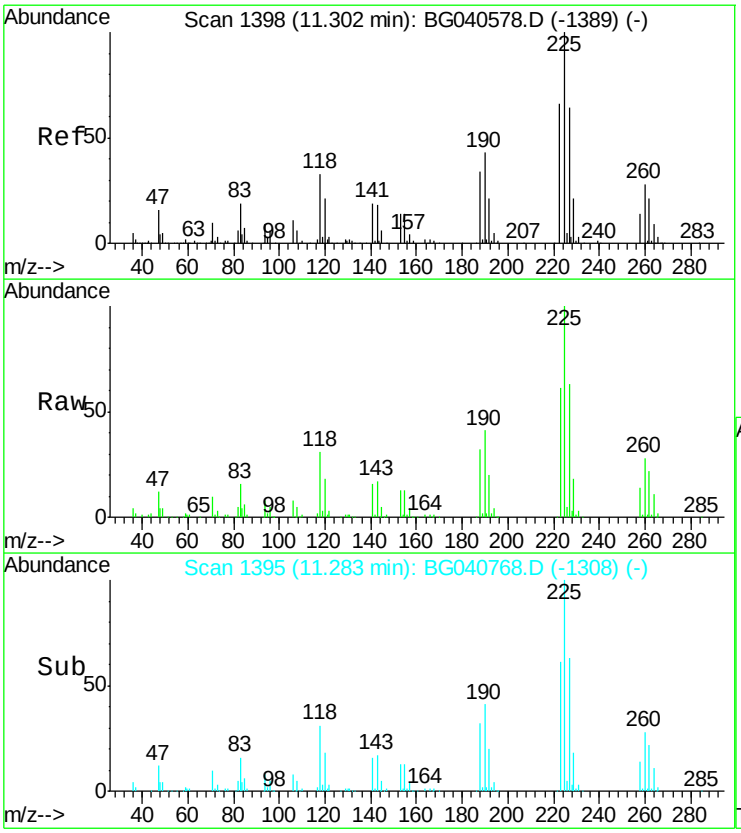
#33
4-Chloroaniline
Concen: 55.656 ng
RT: 11.12 min Scan# 1368
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:127 Resp: 227326

Ion	Ratio	Lower	Upper
127	100		
129	30.8	25.7	38.5
65	40.8	36.1	54.1
92	23.2	20.1	30.1

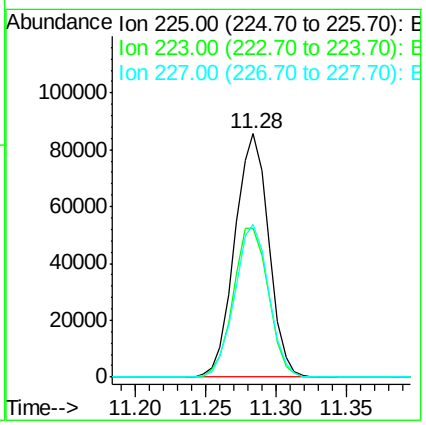


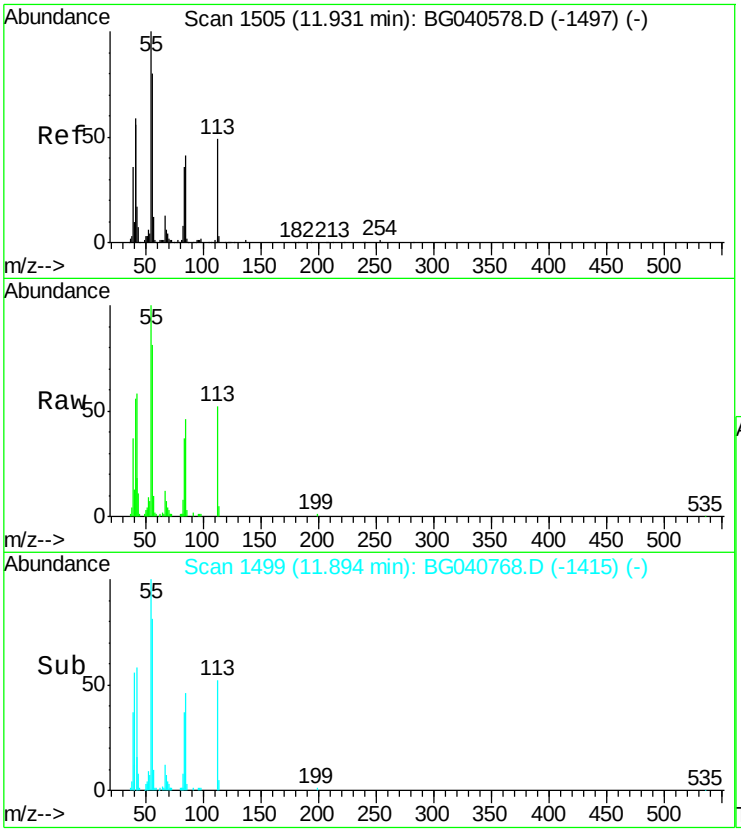


#34
Hexachlorobutadiene
Concen: 57.327 ng
RT: 11.28 min Scan# 1395
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:225 Resp: 143686

Ion	Ratio	Lower	Upper
225	100		
223	61.2	50.4	75.6
227	62.9	51.0	76.6



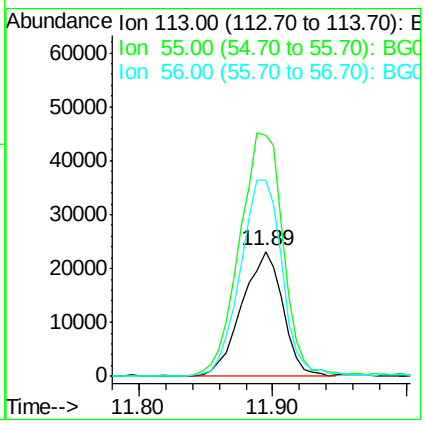


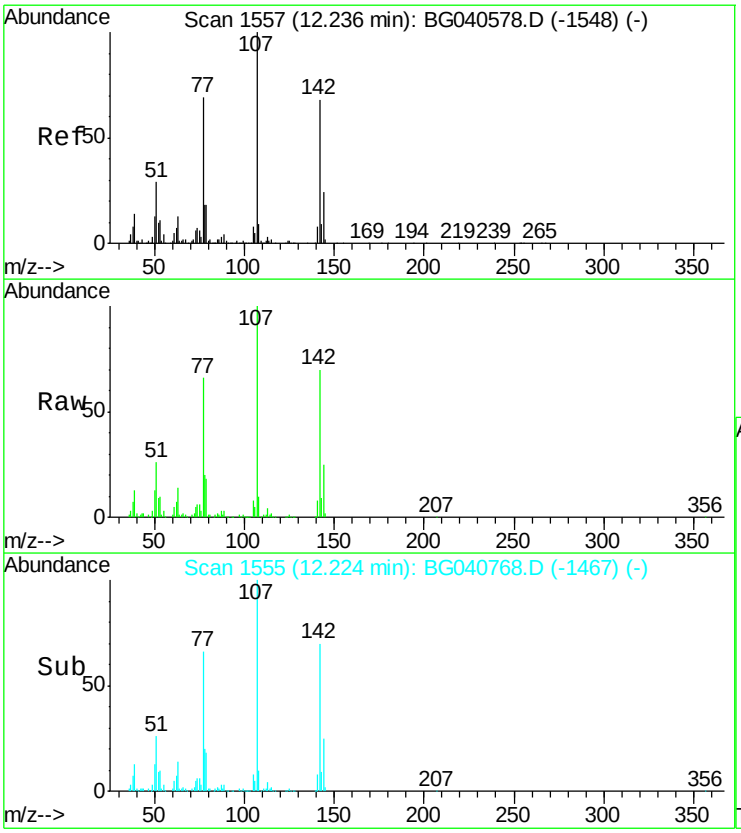
#35
Caprolactam
Concen: 40.776 ng
RT: 11.89 min Scan# 1499
Delta R.T. -0.04 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:113 Resp: 49287

Ion	Ratio	Lower	Upper
113	100		
55	193.9	198.6	238.6#
56	157.4	148.4	188.4

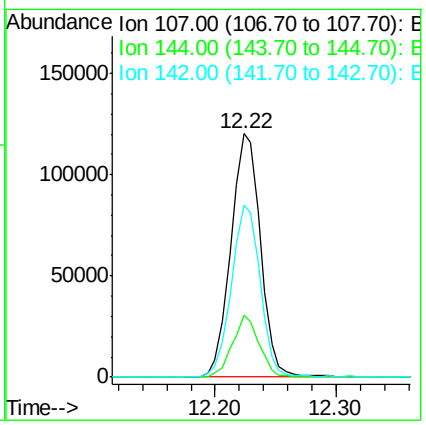


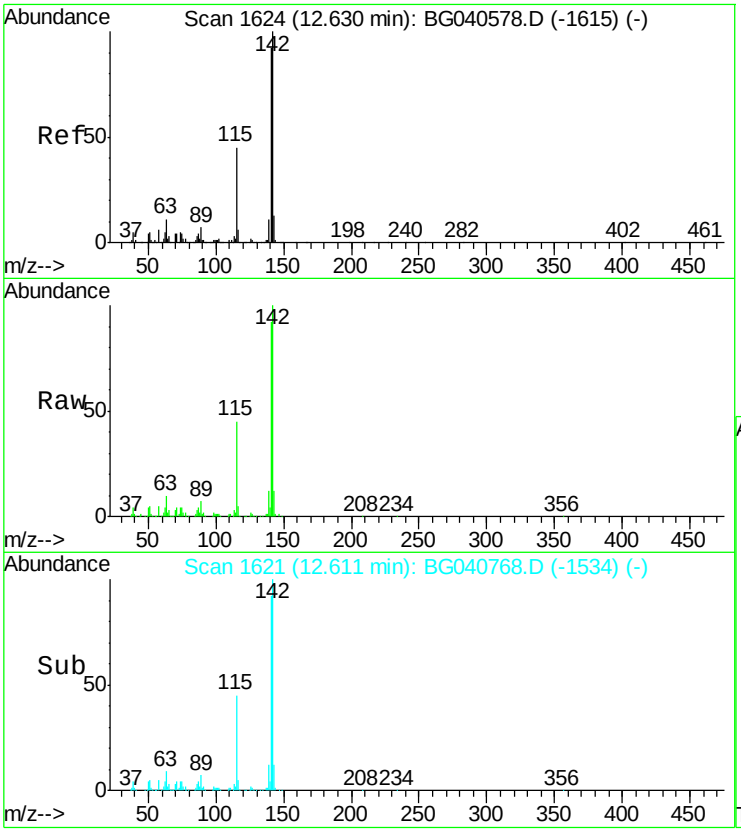


#36
4-Chloro-3-methylphenol
Concen: 53.339 ng
RT: 12.22 min Scan# 1555
Delta R.T. -0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:107 Resp: 206001

Ion	Ratio	Lower	Upper
107	100		
144	25.4	19.3	28.9
142	70.5	54.6	81.8



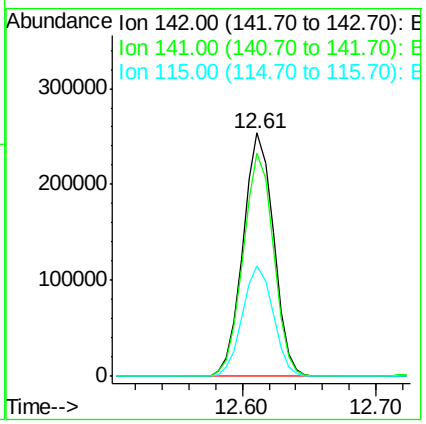


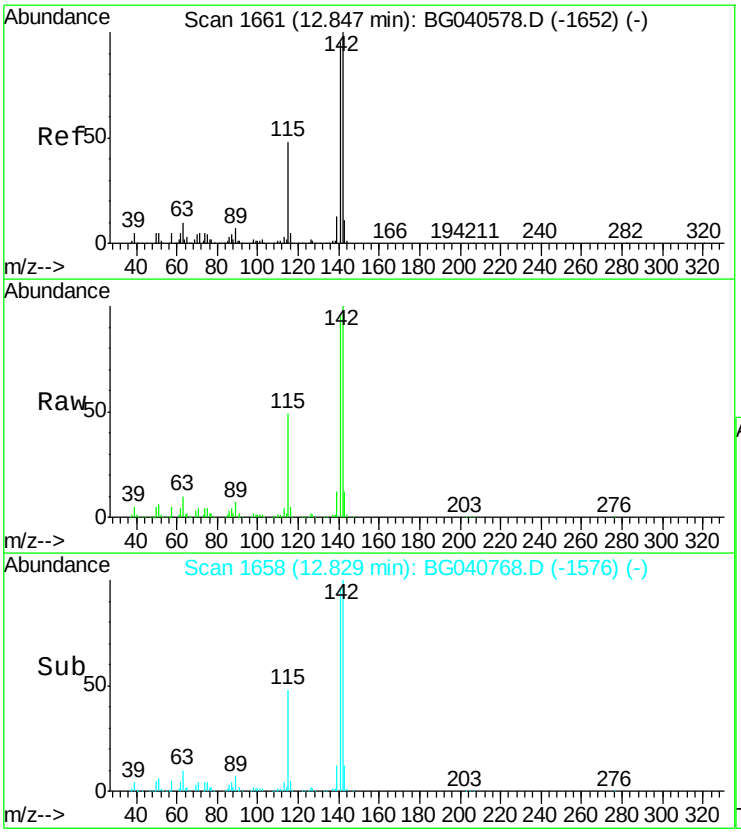
#37
2-Methylnaphthalene
Concen: 58.186 ng
RT: 12.61 min Scan# 1621
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:142 Resp: 400774

Ion	Ratio	Lower	Upper
142	100		
141	91.6	73.4	110.2
115	45.4	36.2	54.4

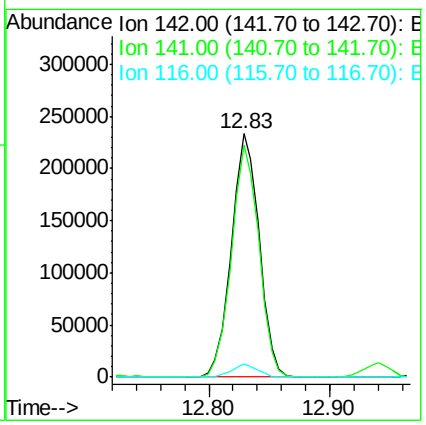


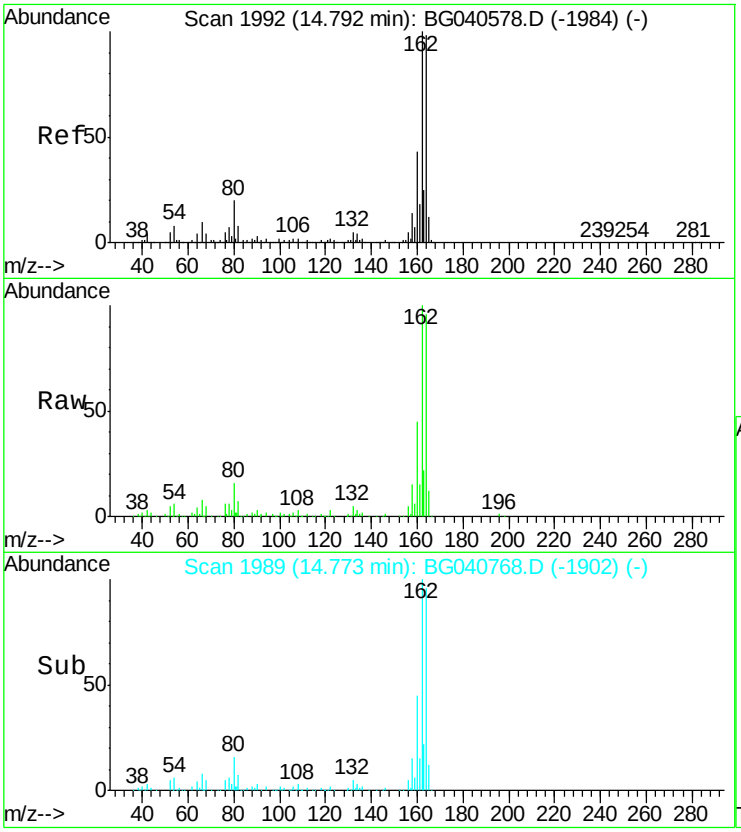


#38
1-Methylnaphthalene
Concen: 55.684 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:142 Resp: 374890

Ion	Ratio	Lower	Upper
142	100		
141	95.4	75.9	113.9
116	5.3	4.2	6.4



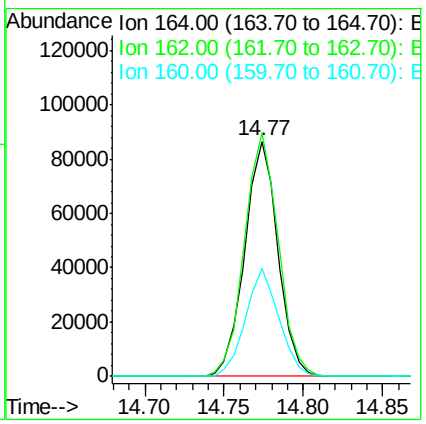


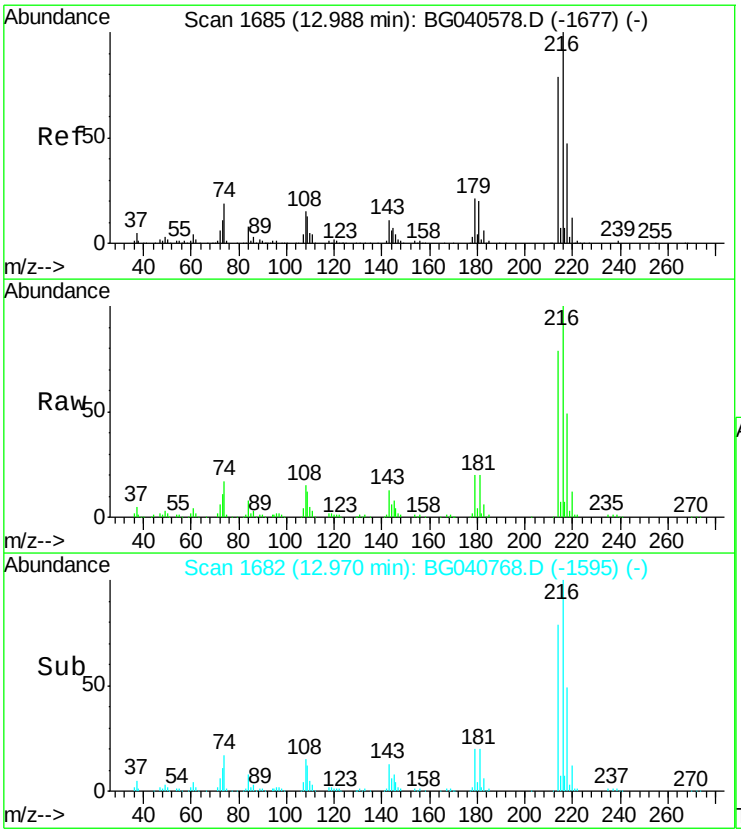
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1989
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:164 Resp: 125647

Ion	Ratio	Lower	Upper
164	100		
162	103.7	81.9	122.9
160	46.2	35.4	53.2

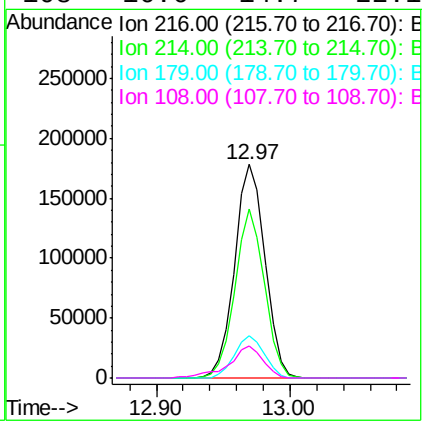


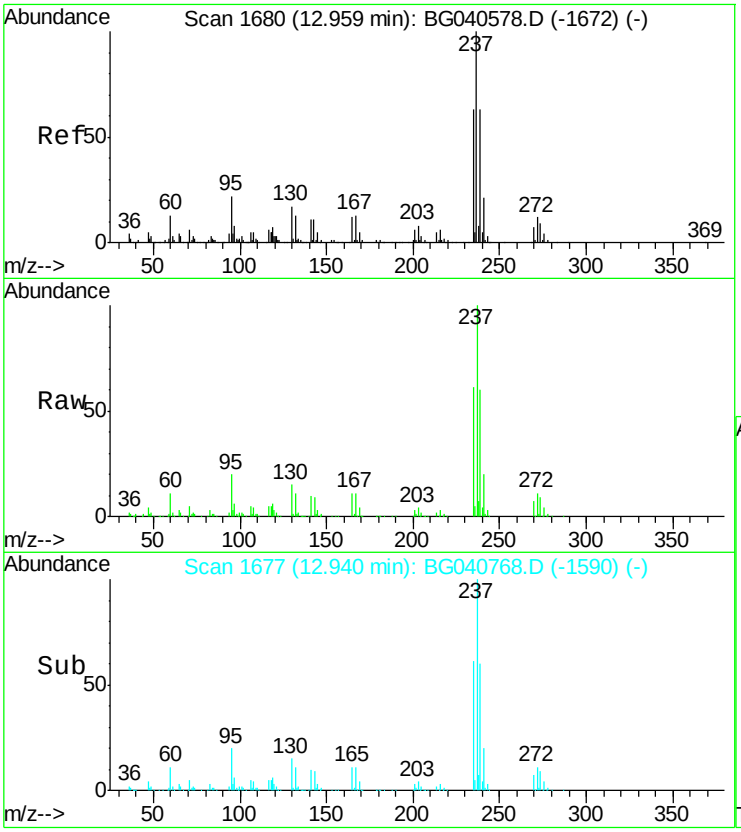


#40
1,2,4,5-Tetrachlorobenzene
Concen: 59.773 ng
RT: 12.97 min Scan# 1682
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:216 Resp: 279776

Ion	Ratio	Lower	Upper
216	100		
214	76.6	63.7	95.5
179	19.6	16.6	24.8
108	16.6	14.7	22.1



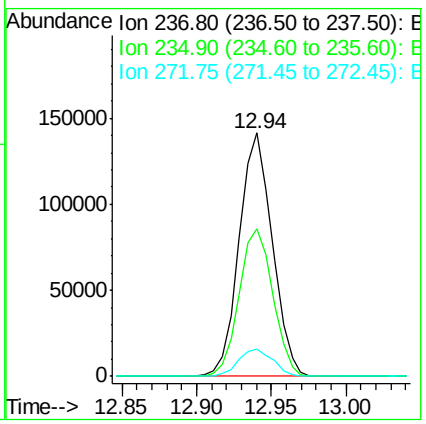


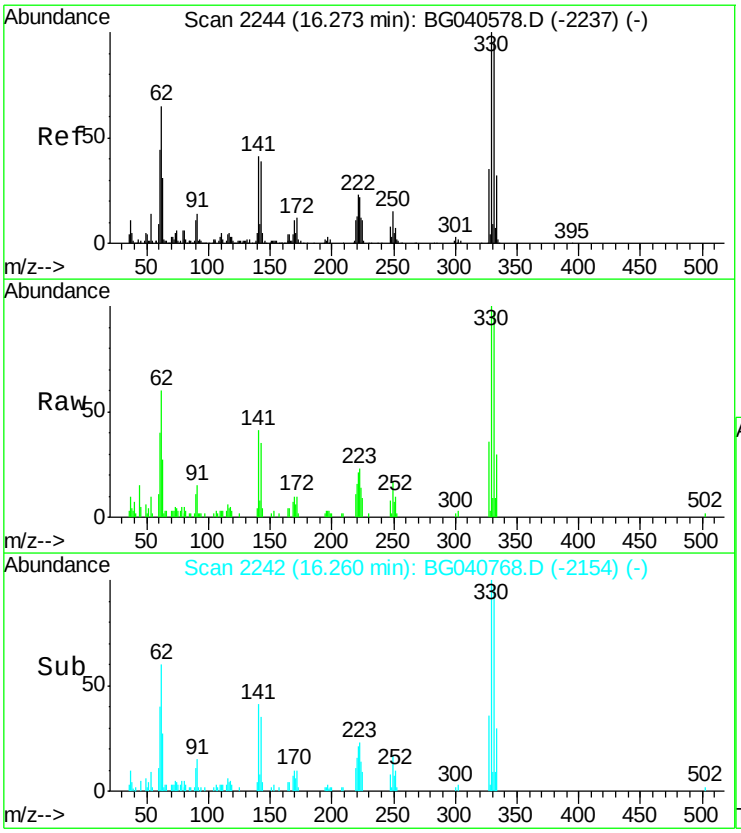
#41
Hexachlorocyclopentadiene
Concen: 78.428 ng
RT: 12.94 min Scan# 1677
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:237 Resp: 216616

Ion	Ratio	Lower	Upper
237	100		
235	60.8	42.5	82.5
272	11.0	0.0	31.6

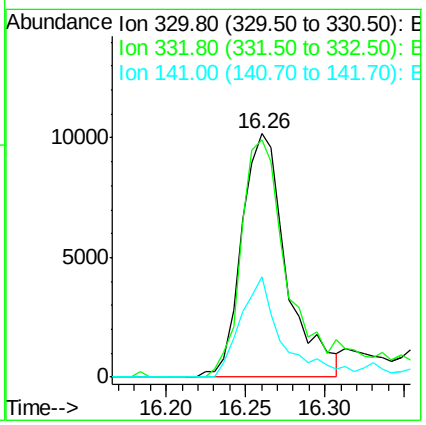


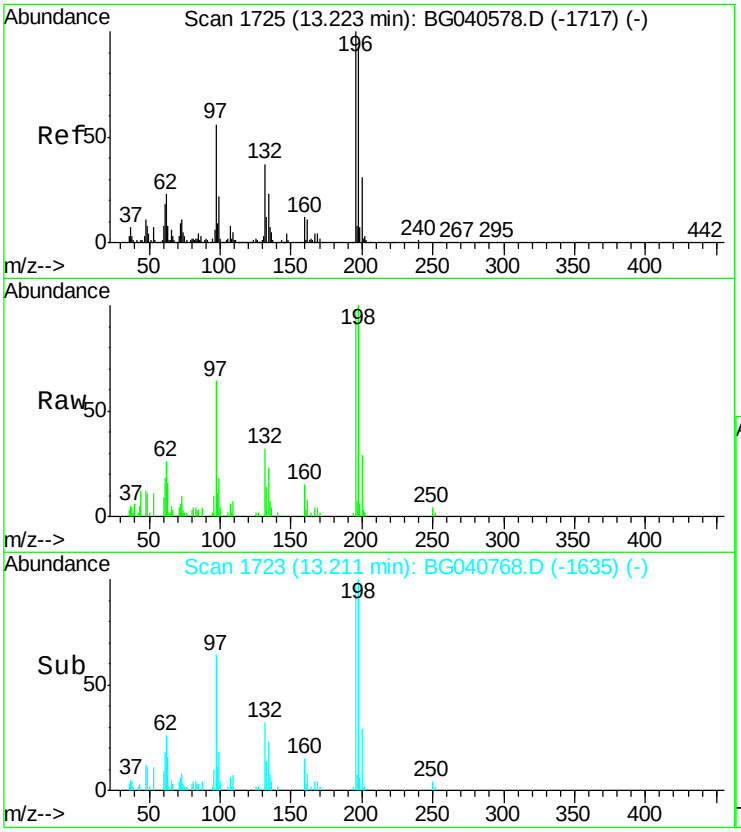


#42
2,4,6-Tribromophenol
Concen: 11.582 ng
RT: 16.26 min Scan# 2242
Delta R.T. -0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:330 Resp: 20003

Ion	Ratio	Lower	Upper
330	100		
332	106.8	75.9	113.9
141	37.9	32.4	48.6



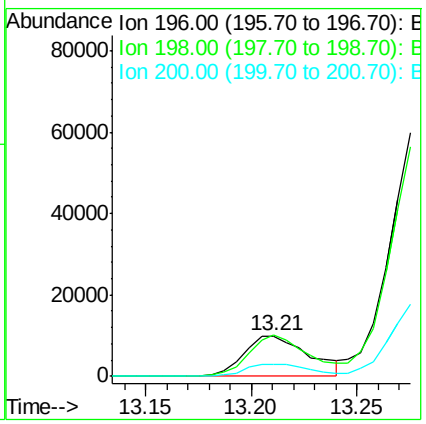


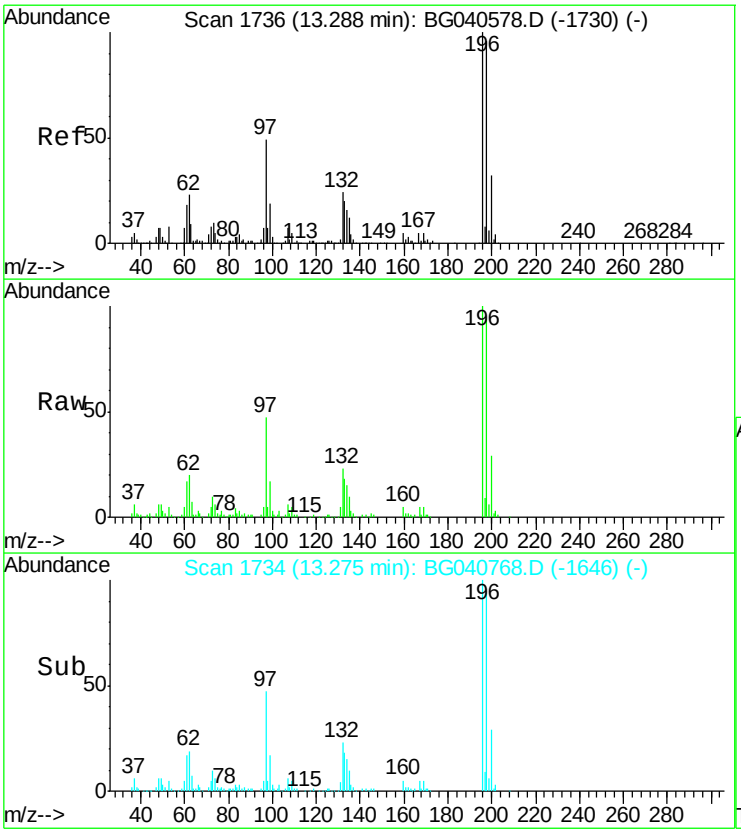
#43
2,4,6-Trichlorophenol
Concen: 7.536 ng
RT: 13.21 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:196 Resp: 21315

Ion	Ratio	Lower	Upper
196	100		
198	101.7	74.8	112.2
200	30.0	24.9	37.3

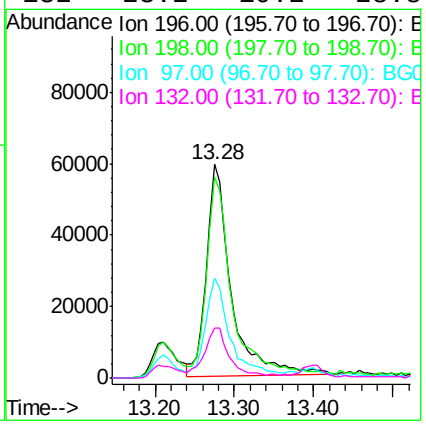


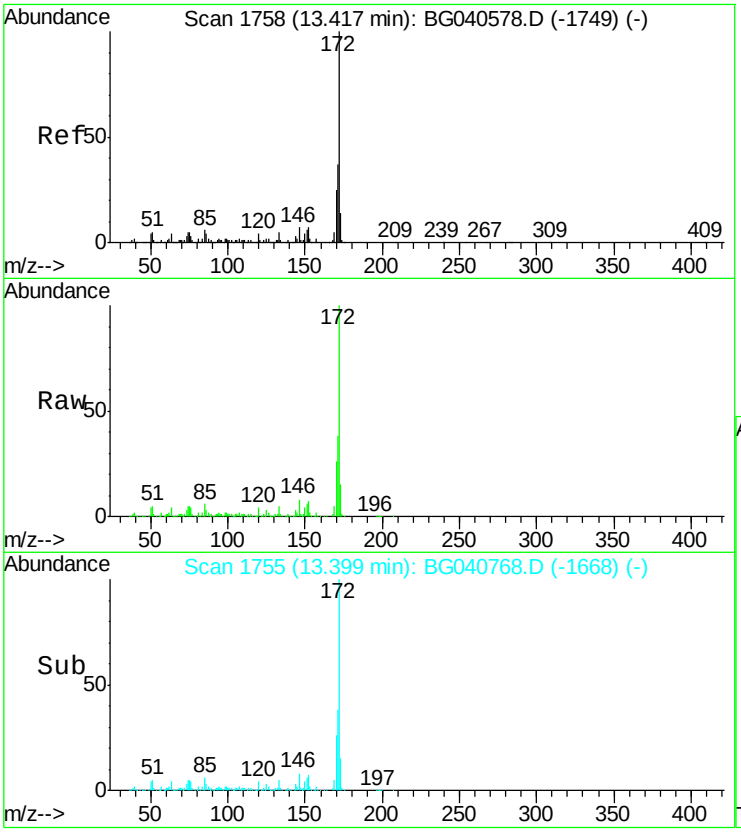


#44
2,4,5-Trichlorophenol
Concen: 41.760 ng
RT: 13.28 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:196 Resp: 128676

Ion	Ratio	Lower	Upper
196	100		
198	94.1	77.0	115.6
97	46.6	40.0	60.0
132	23.2	19.2	28.8



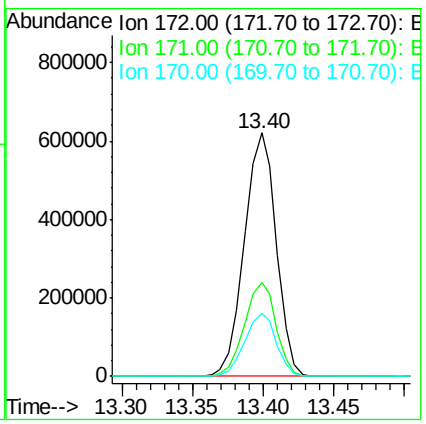


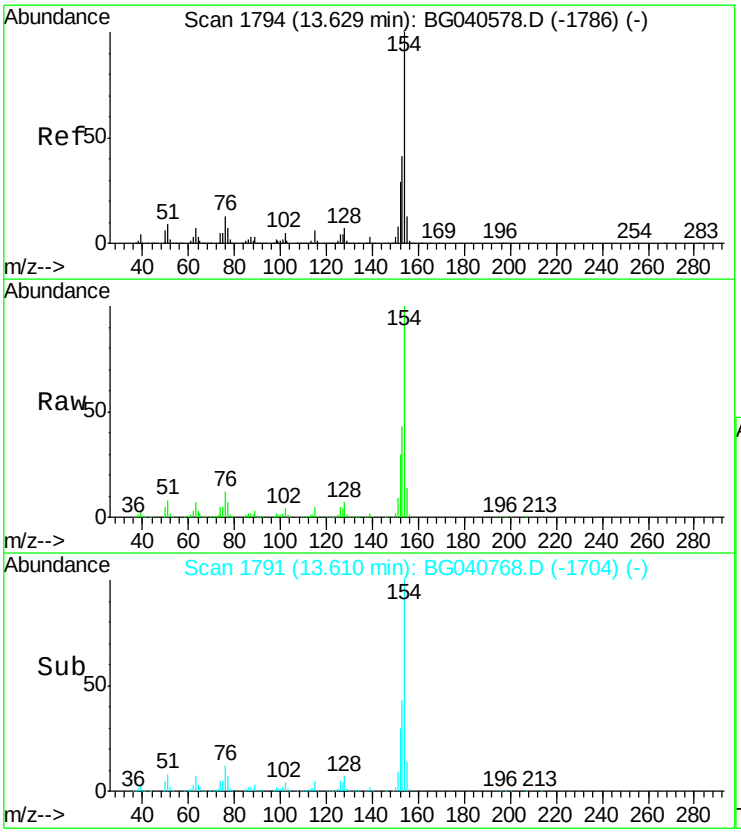
#45
2-Fluorobiphenyl
Concen: 112.928 ng
RT: 13.40 min Scan# 1755
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:172 Resp: 982487

Ion	Ratio	Lower	Upper
172	100		
171	38.4	29.4	44.2
170	26.2	19.9	29.9

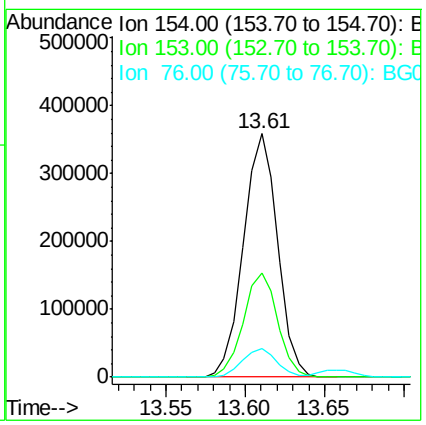


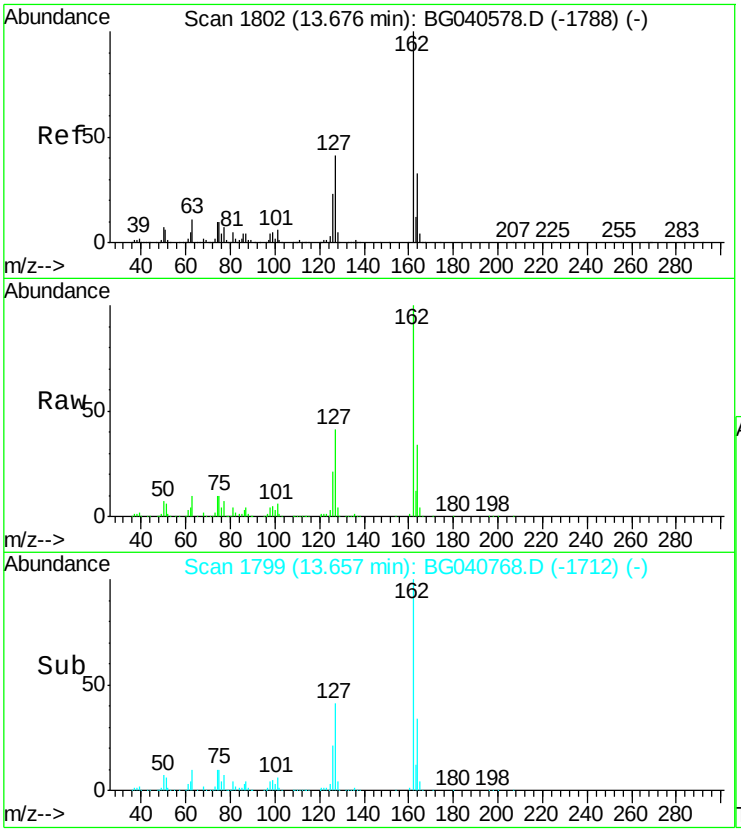


#46
1,1'-Biphenyl
Concen: 54.937 ng
RT: 13.61 min Scan# 1791
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:154 Resp: 535933

Ion	Ratio	Lower	Upper
154	100		
153	42.7	20.5	60.5
76	11.8	0.0	32.5



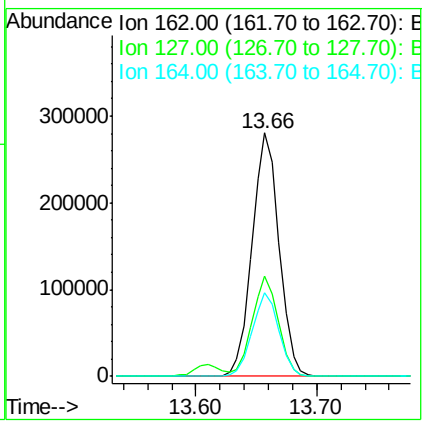


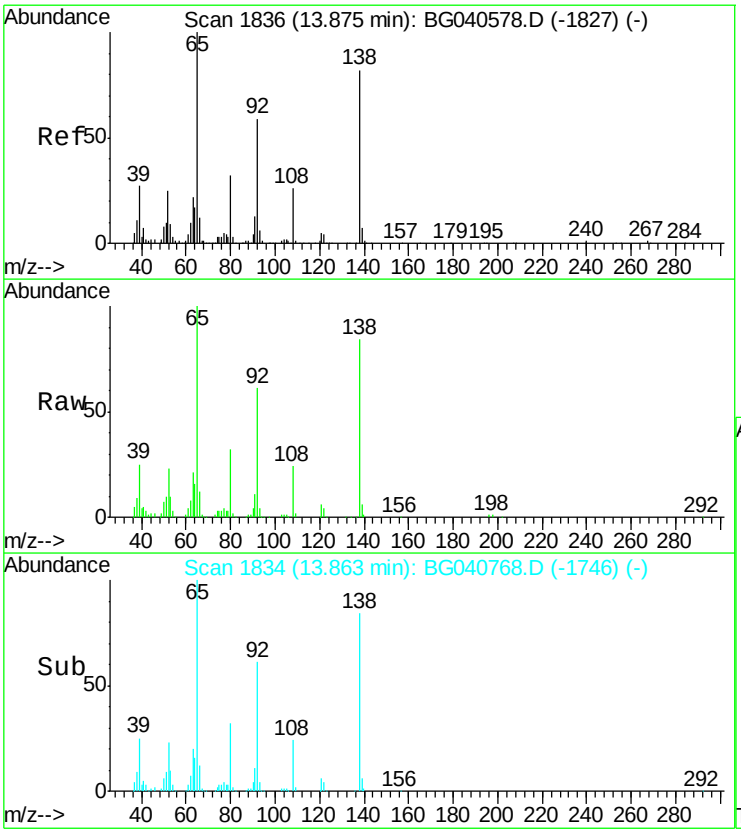
#47
2-Chloronaphthalene
Concen: 56.834 ng
RT: 13.66 min Scan# 1799
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:162 Resp: 433898

Ion	Ratio	Lower	Upper
162	100		
127	41.2	33.0	49.4
164	34.3	26.8	40.2

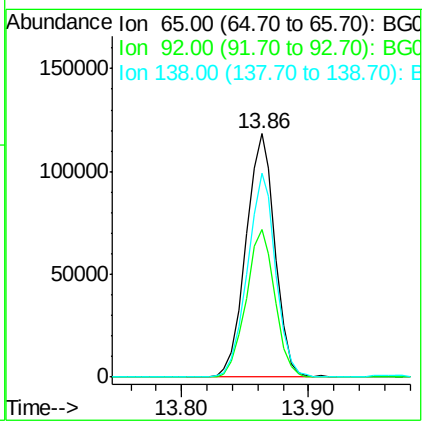


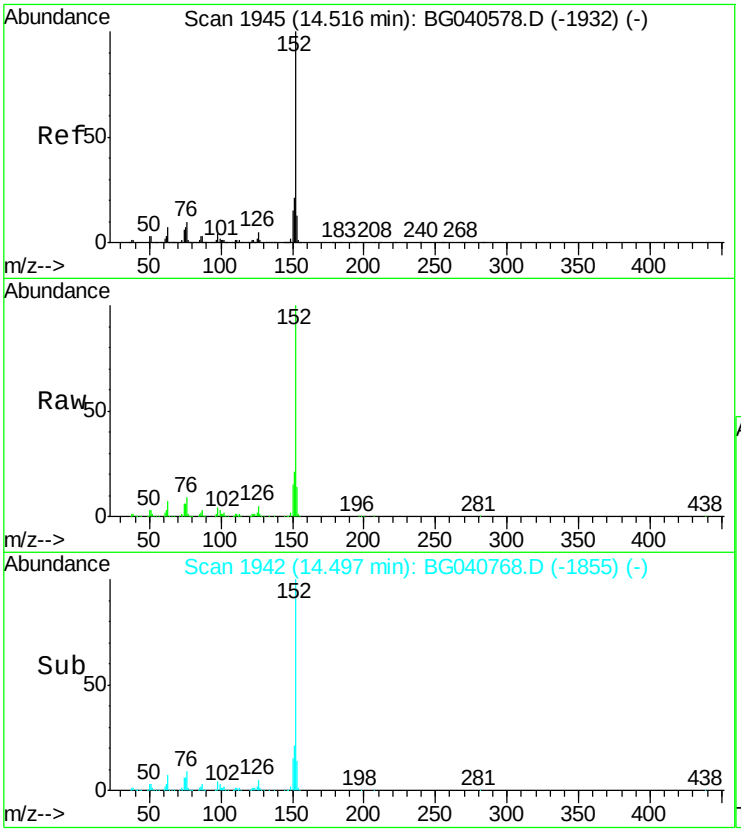


#48
2-Nitroaniline
Concen: 69.375 ng
RT: 13.86 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion: 65 Resp: 188531

Ion	Ratio	Lower	Upper
65	100		
92	60.6	47.4	71.0
138	83.6	66.1	99.1



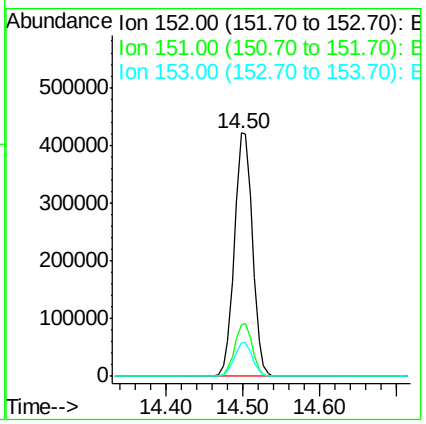


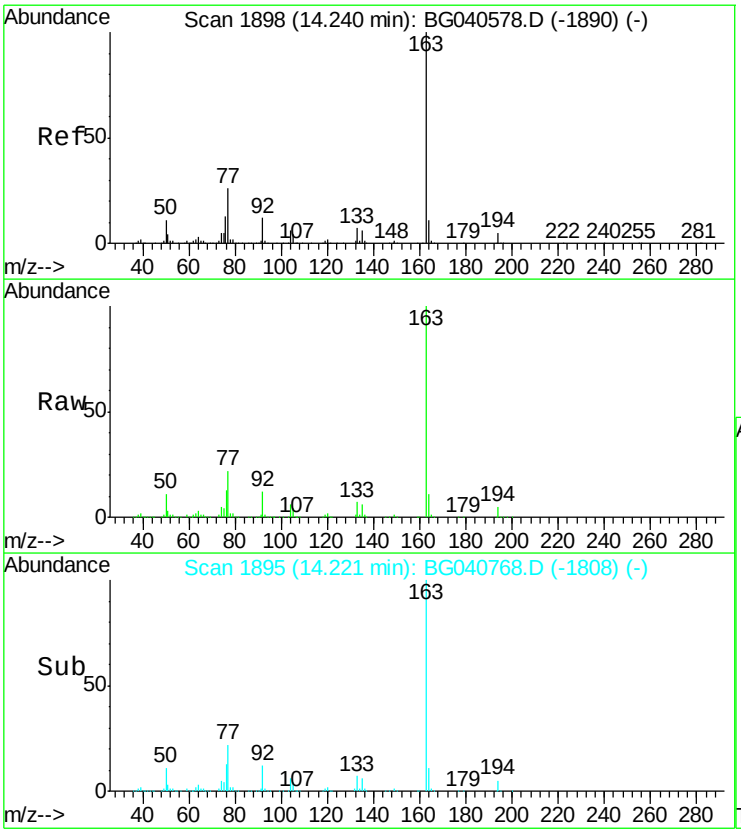
#49
Acenaphthylene
Concen: 53.614 ng
RT: 14.50 min Scan# 1942
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:152 Resp: 694443

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.2	25.8
153	14.0	10.7	16.1

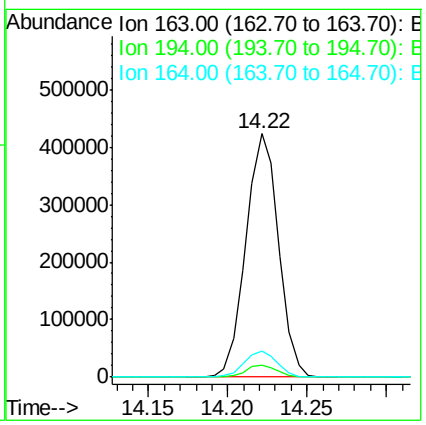


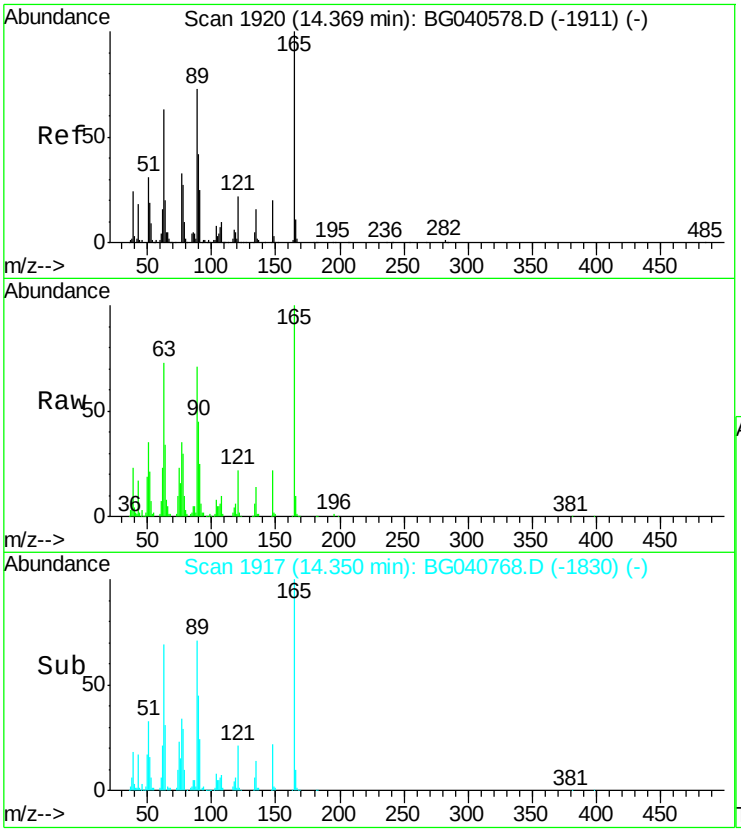


#50
Dimethylphthalate
Concen: 57.601 ng
RT: 14.22 min Scan# 1895
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:163 Resp: 605541

Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.8	5.8
164	10.6	8.8	13.2



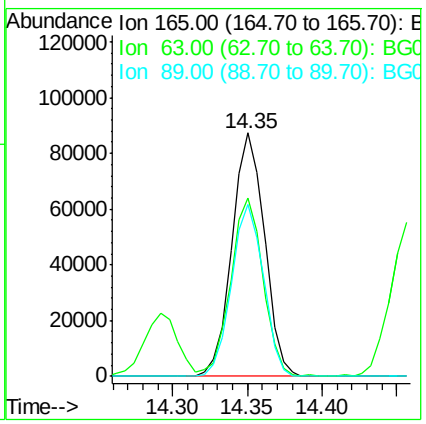


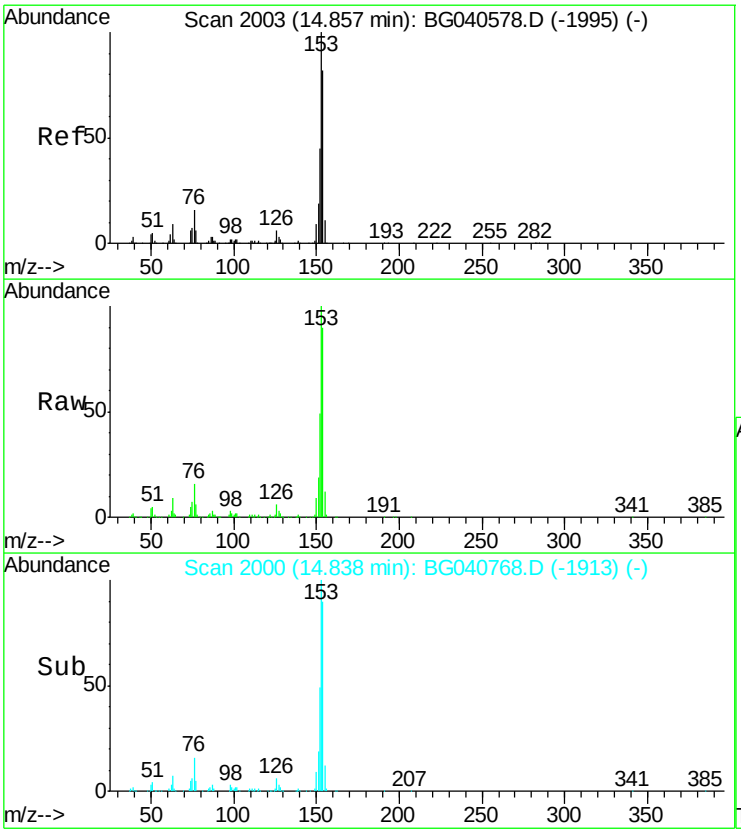
#51
2,6-Dinitrotoluene
Concen: 64.770 ng
RT: 14.35 min Scan# 1917
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:165 Resp: 132892

Ion	Ratio	Lower	Upper
165	100		
63	73.2	61.0	91.4
89	70.6	58.6	87.8

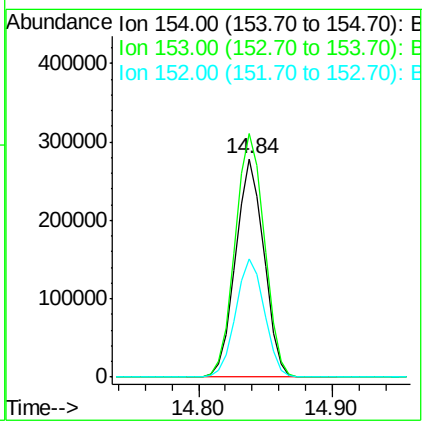


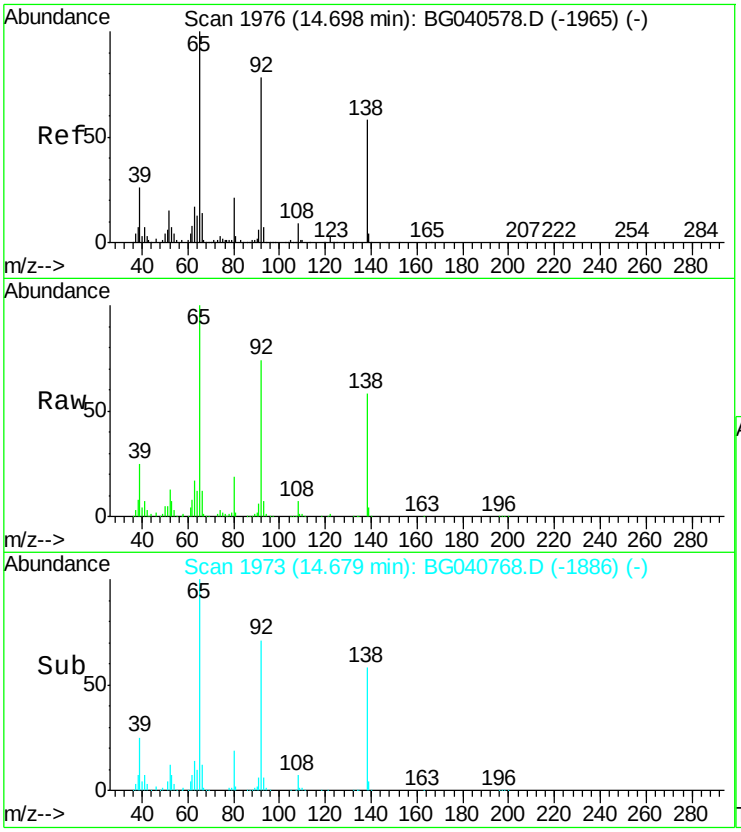


#52
Acenaphthene
Concen: 54.288 ng
RT: 14.84 min Scan# 2000
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:154 Resp: 409505

Ion	Ratio	Lower	Upper
154	100		
153	111.6	97.0	145.6
152	54.2	44.1	66.1



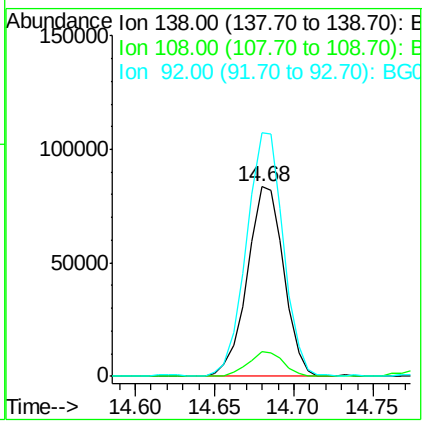


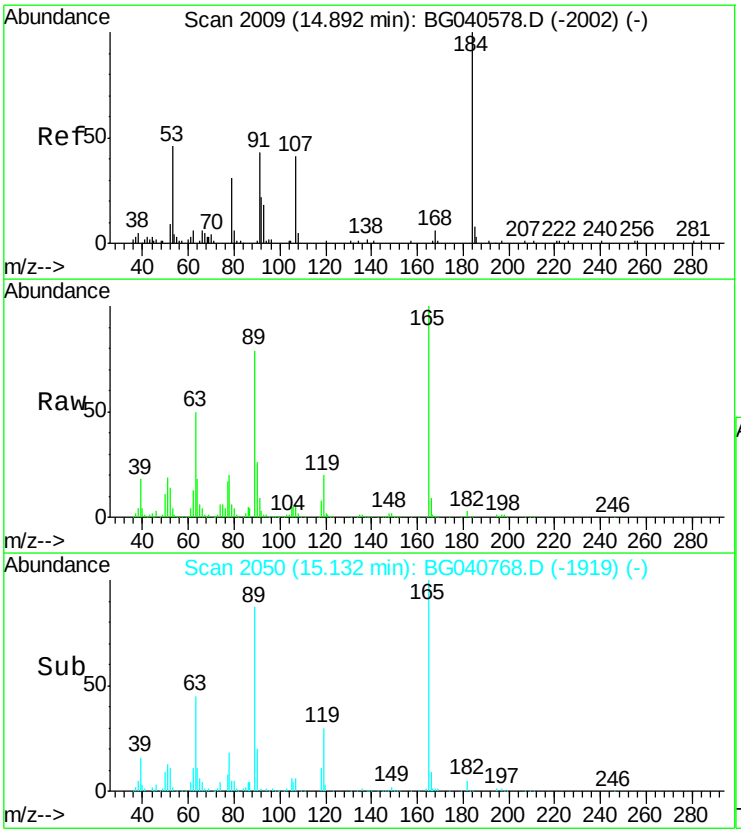
#53
3-Nitroaniline
Concen: 63.703 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:138 Resp: 133920

Ion	Ratio	Lower	Upper
138	100		
108	12.9	12.4	18.6
92	128.4	108.6	162.8

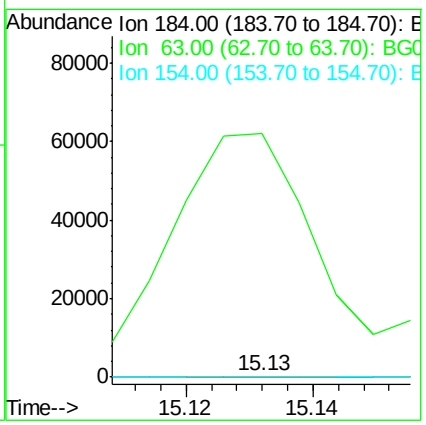


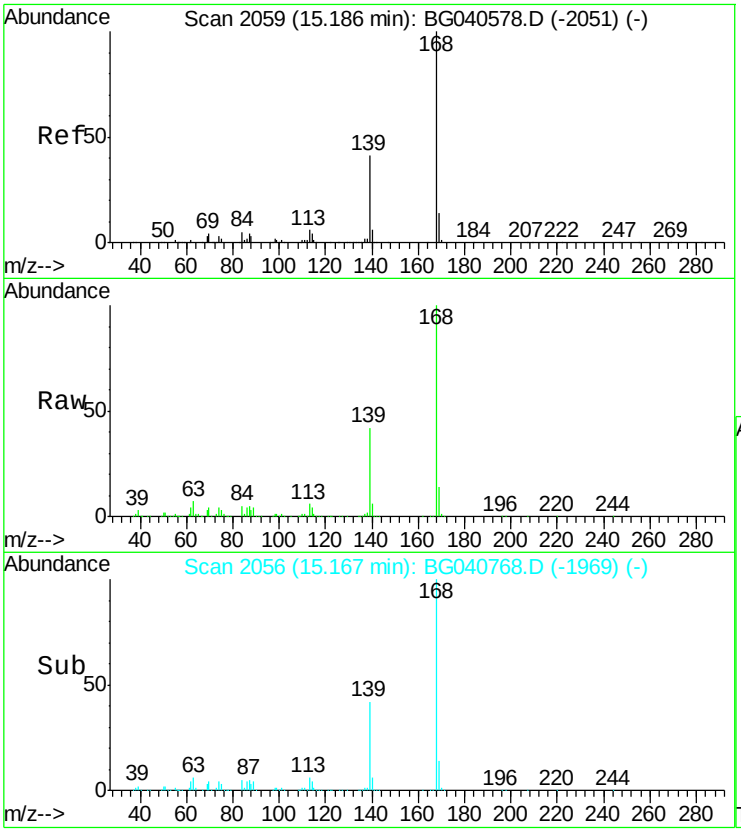


#54
2,4-Dinitrophenol
Concen: 7.059 ng
RT: 15.13 min Scan# 2050
Delta R.T. 0.24 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:184 Resp: 56

Ion	Ratio	Lower	Upper
184	100		
63	39013.8	51.8	77.6#
154	0.0	43.6	65.4#



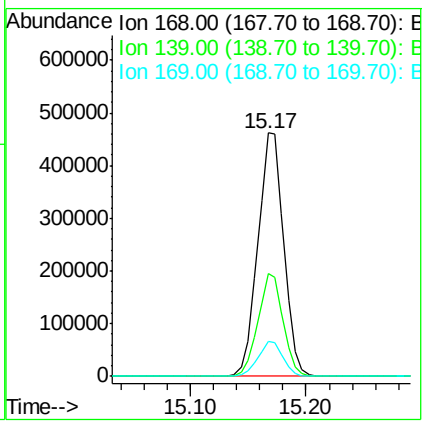


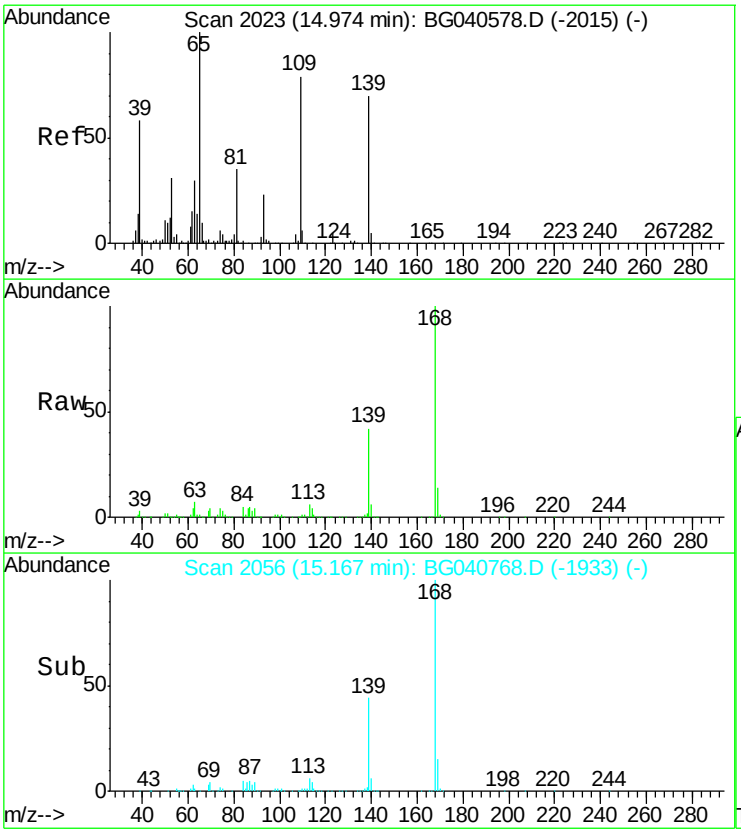
#55
Dibenzofuran
Concen: 58.409 ng
RT: 15.17 min Scan# 2056
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:168 Resp: 721658

Ion	Ratio	Lower	Upper
168	100		
139	42.2	33.0	49.4
169	14.3	11.0	16.4

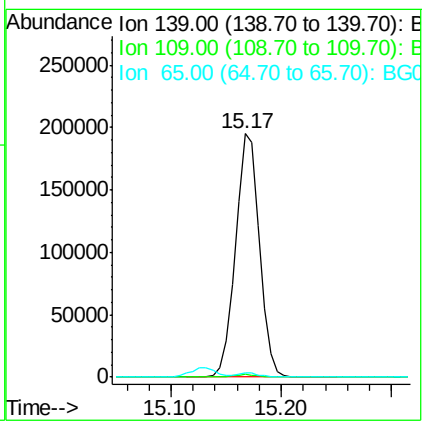


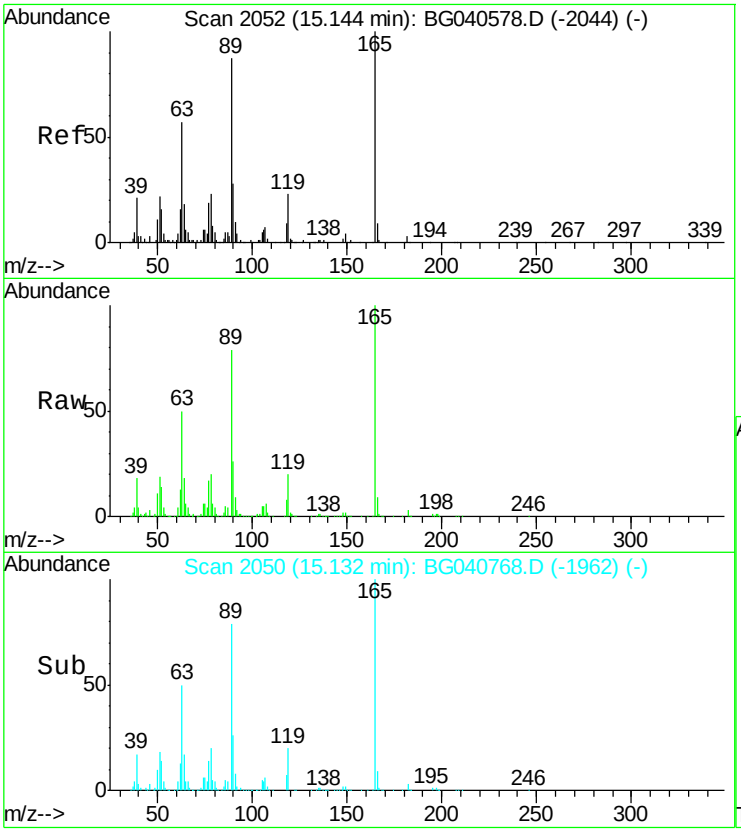


#56
4-Nitrophenol
Concen: 162.265 ng
RT: 15.17 min Scan# 2056
Delta R.T. 0.19 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:139 Resp: 295790

Ion	Ratio	Lower	Upper
139	100		
109	1.2	93.8	133.8#
65	1.6	122.7	162.7#



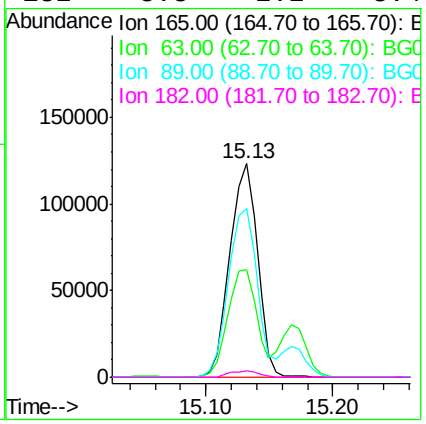


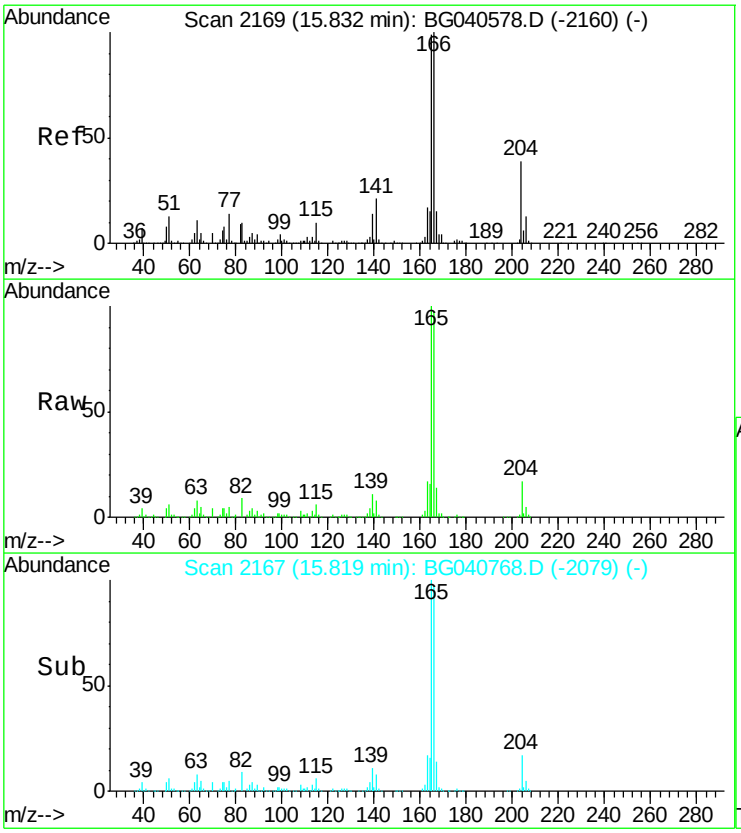
#57
2,4-Dinitrotoluene
Concen: 66.859 ng
RT: 15.13 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:165 Resp: 186401

Ion	Ratio	Lower	Upper
165	100		
63	50.3	45.8	68.8
89	79.0	69.4	104.2
182	3.3	2.2	3.4

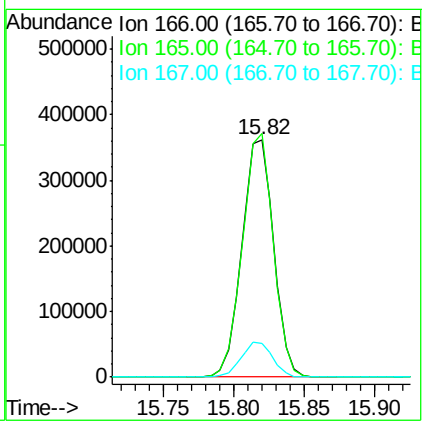


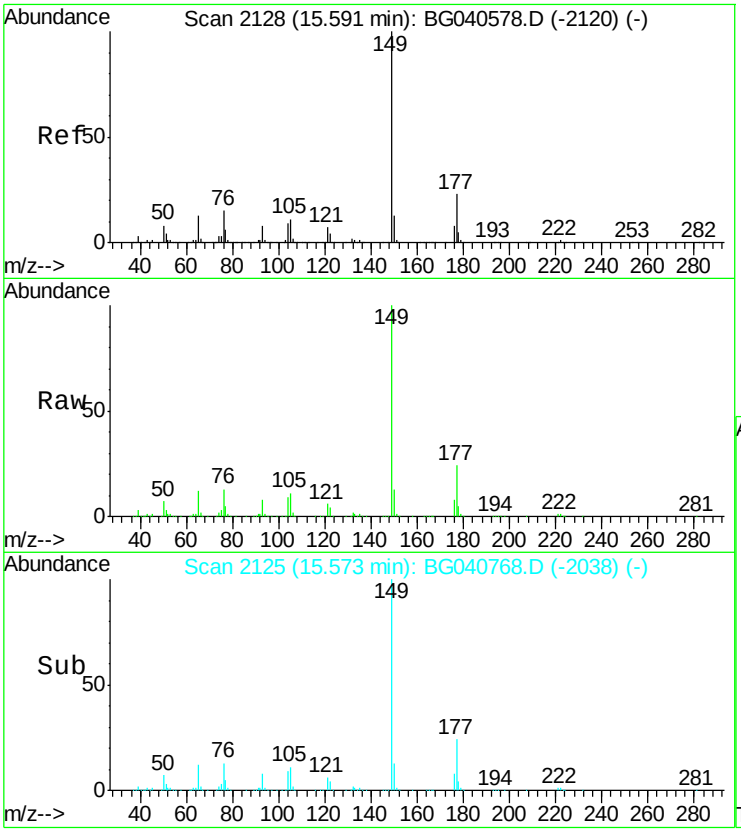


#58
Fluorene
Concen: 57.175 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:166 Resp: 570960

Ion	Ratio	Lower	Upper
166	100		
165	102.6	79.6	119.4
167	14.2	12.2	18.2



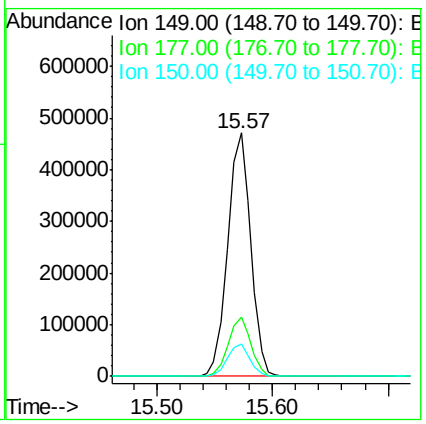


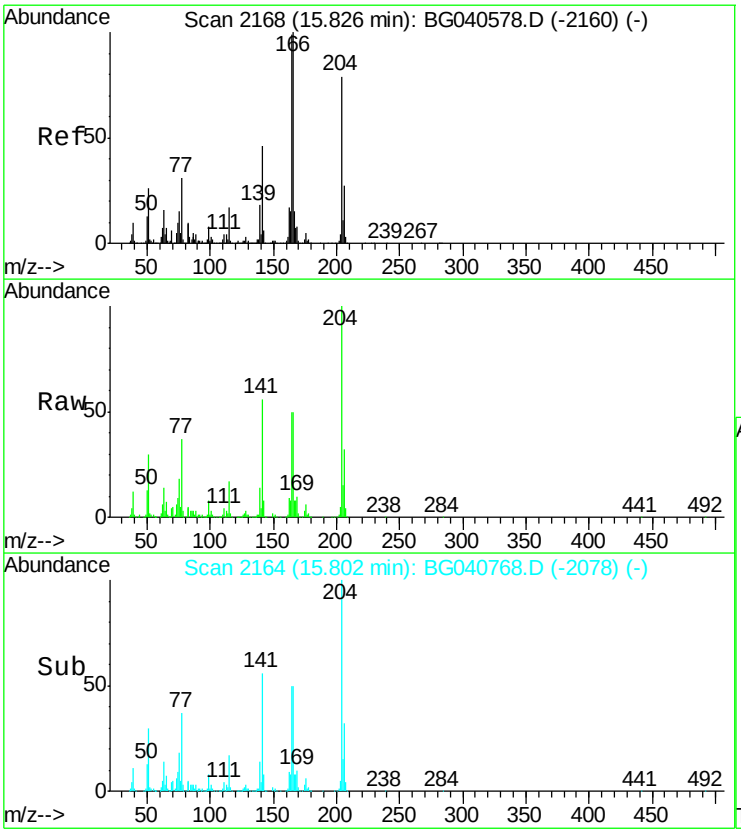
#60
Diethylphthalate
Concen: 58.227 ng
RT: 15.57 min Scan# 2125
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:149 Resp: 645835

Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.5	27.7
150	13.4	10.2	15.4

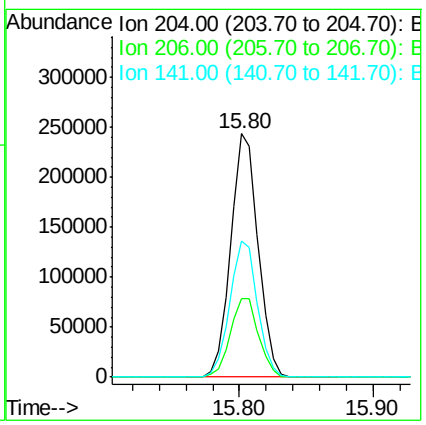


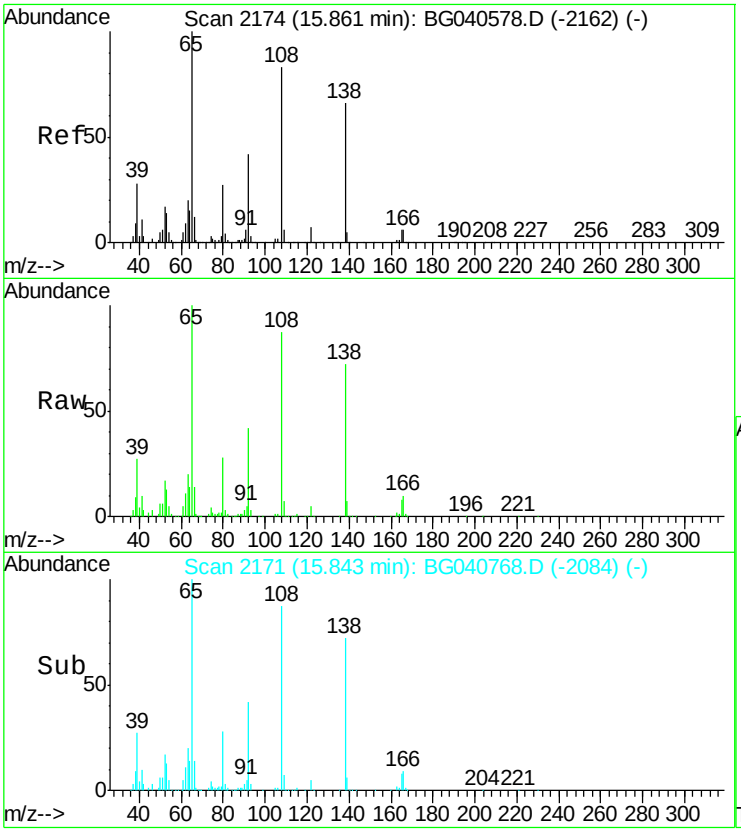


#61
4-Chlorophenyl-phenylether
Concen: 59.901 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:204 Resp: 347905

Ion	Ratio	Lower	Upper
204	100		
206	32.3	27.4	41.2
141	55.7	46.0	69.0



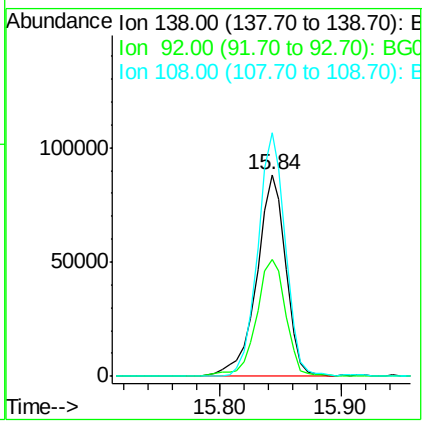


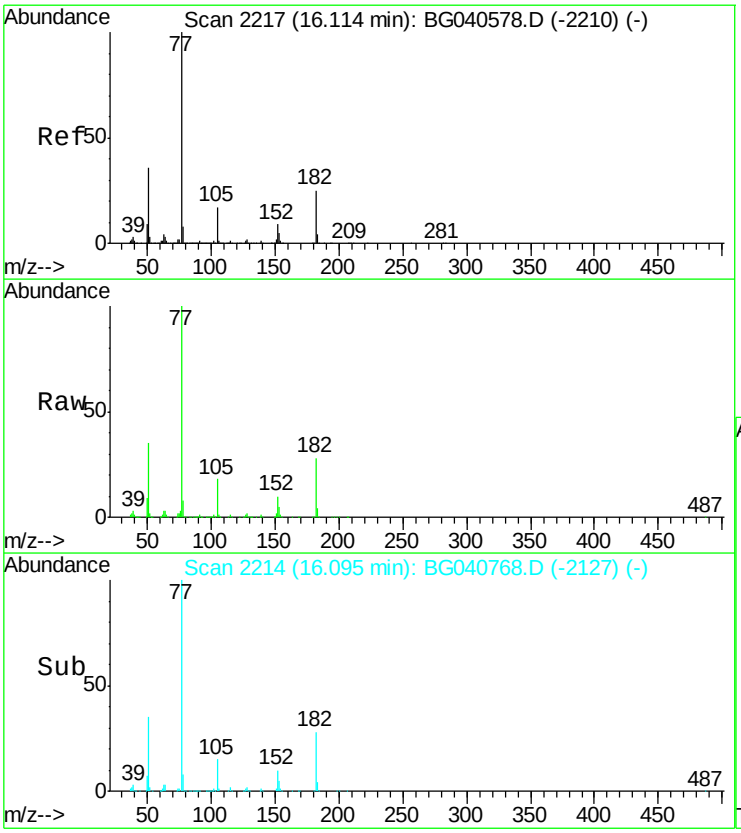
#62
4-Nitroaniline
Concen: 62.369 ng
RT: 15.84 min Scan# 2171
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:138 Resp: 146667

Ion	Ratio	Lower	Upper
138	100		
92	57.7	43.9	83.9
108	120.7	106.5	146.5

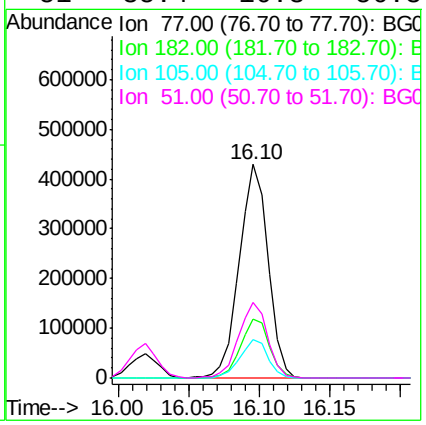


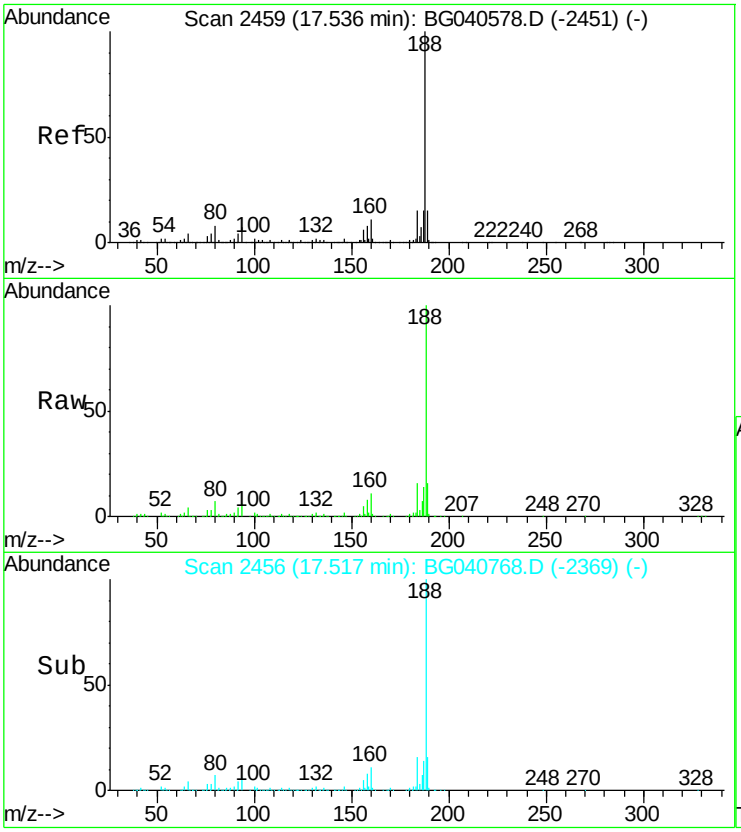


#63
Azobenzene
Concen: 53.528 ng
RT: 16.10 min Scan# 2214
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion: 77 Resp: 611440

Ion	Ratio	Lower	Upper
77	100		
182	27.7	5.0	45.0
105	18.2	0.0	37.6
51	35.4	16.3	56.3



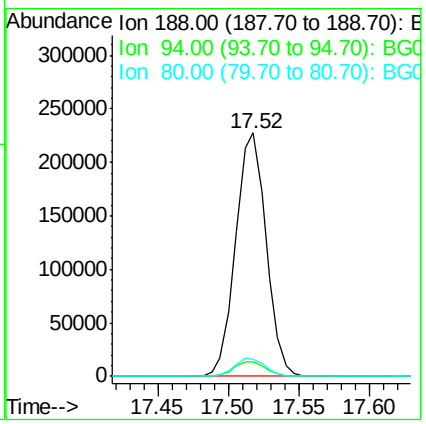


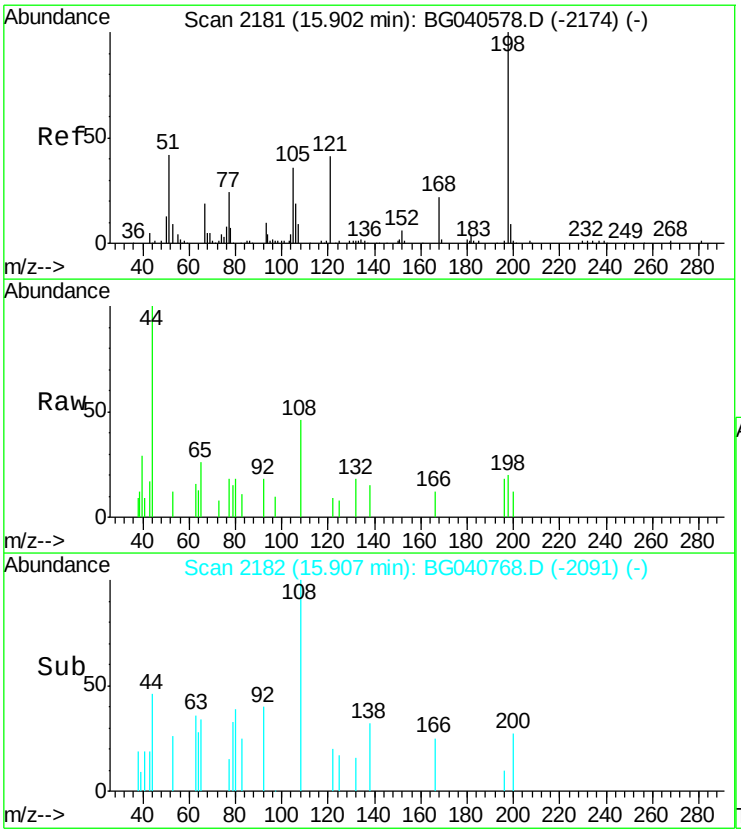
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2456
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:188 Resp: 343448

Ion	Ratio	Lower	Upper
188	100		
94	6.0	5.6	8.4
80	6.9	6.4	9.6

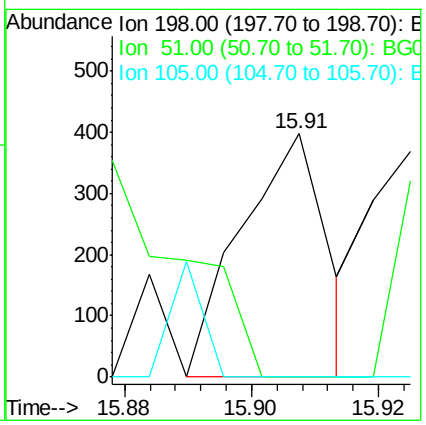


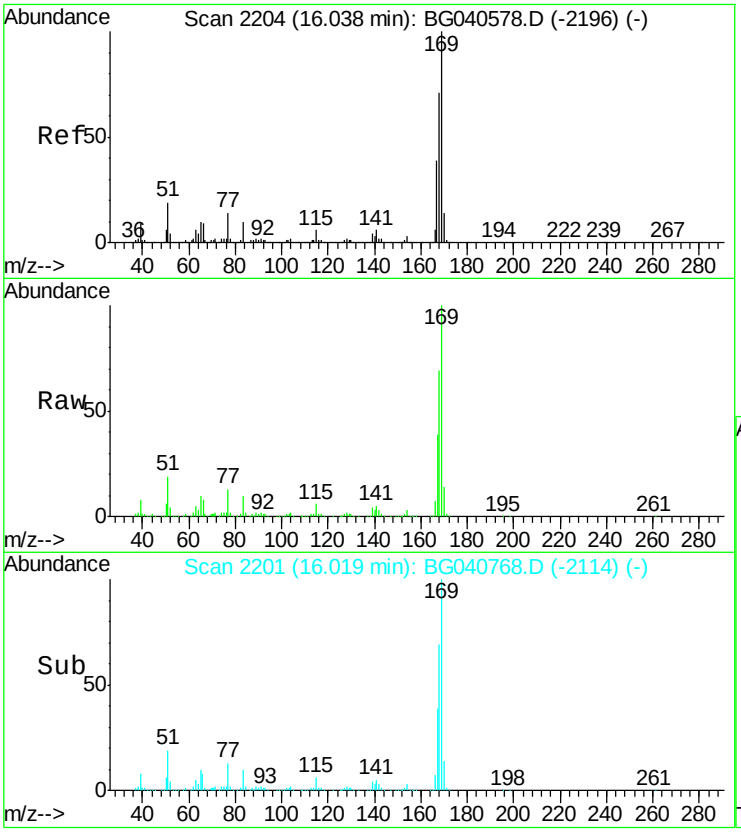


#65
4,6-Dinitro-2-methylphenol
Concen: 7.289 ng
RT: 15.91 min Scan# 2182
Delta R.T. 0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:198 Resp: 372

Ion	Ratio	Lower	Upper
198	100		
51	0.0	35.9	75.9#
105	0.0	21.2	61.2#



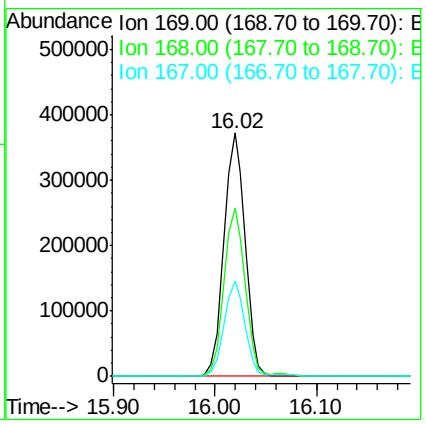


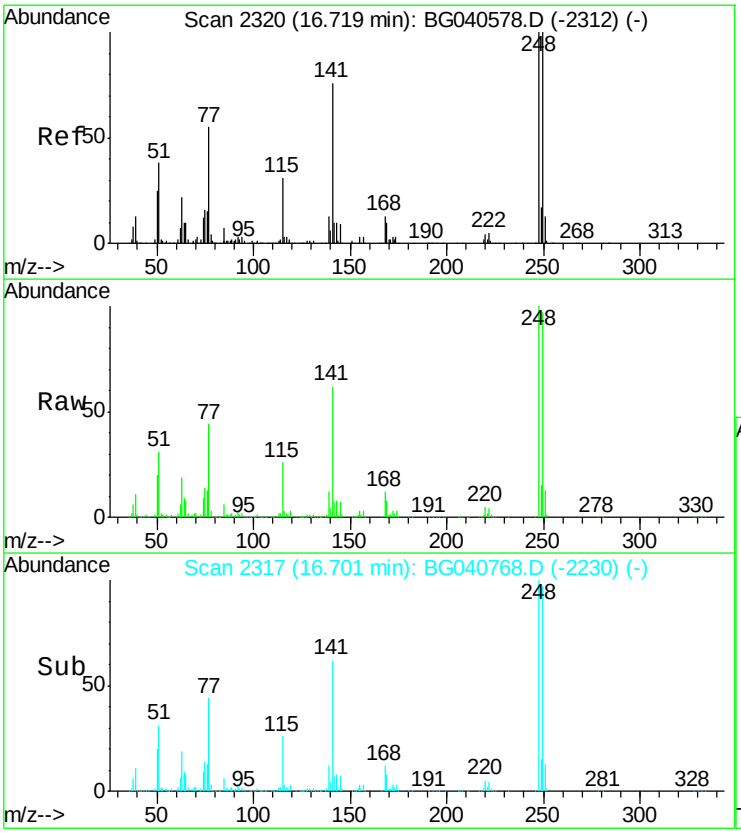
#66
n-Nitrosodiphenylamine
Concen: 53.326 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:169 Resp: 538837

Ion	Ratio	Lower	Upper
169	100		
168	68.9	56.8	85.2
167	38.8	31.4	47.0

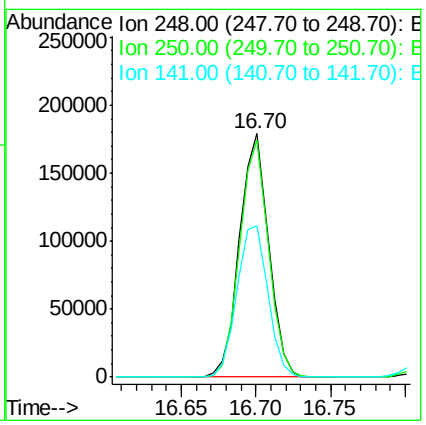


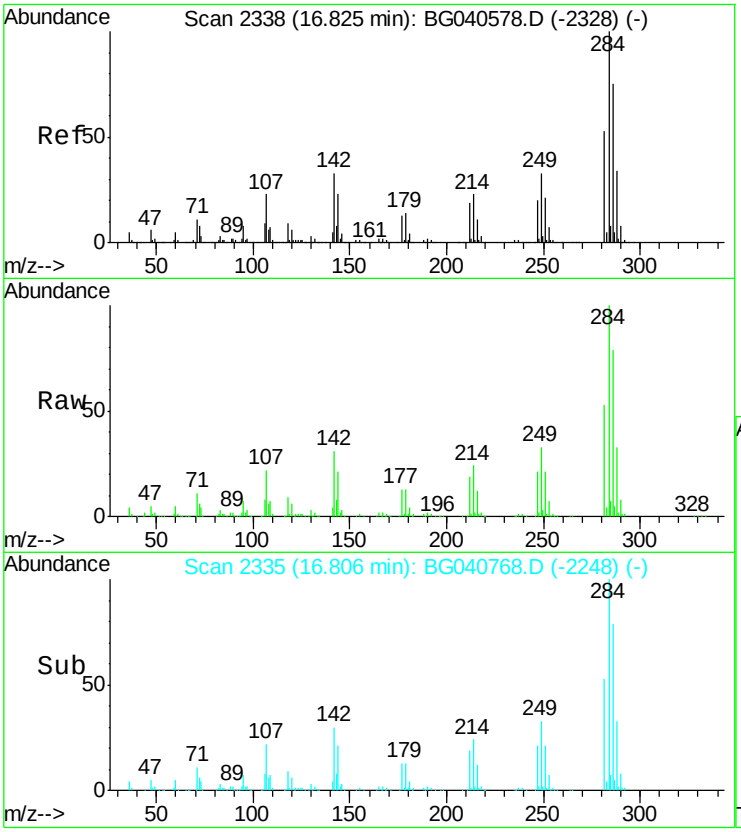


#67
4-Bromophenyl-phenylether
Concen: 56.290 ng
RT: 16.70 min Scan# 2317
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:248 Resp: 240858

Ion	Ratio	Lower	Upper
248	100		
250	97.3	79.8	119.6
141	62.0	60.8	91.2



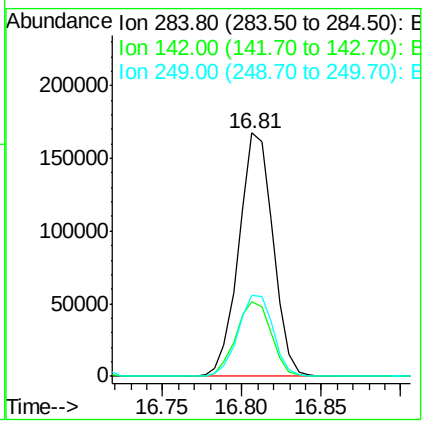


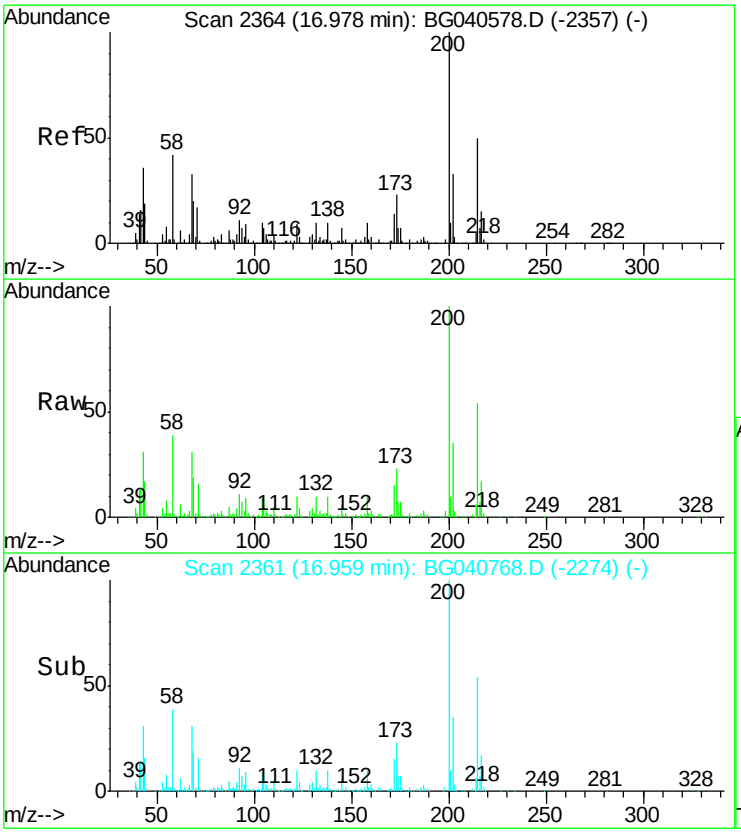
#68
Hexachlorobenzene
Concen: 56.607 ng
RT: 16.81 min Scan# 2335
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:284 Resp: 250453

Ion	Ratio	Lower	Upper
284	100		
142	30.6	26.6	40.0
249	33.4	26.0	39.0

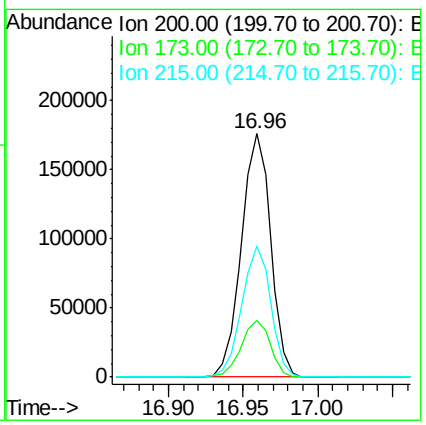


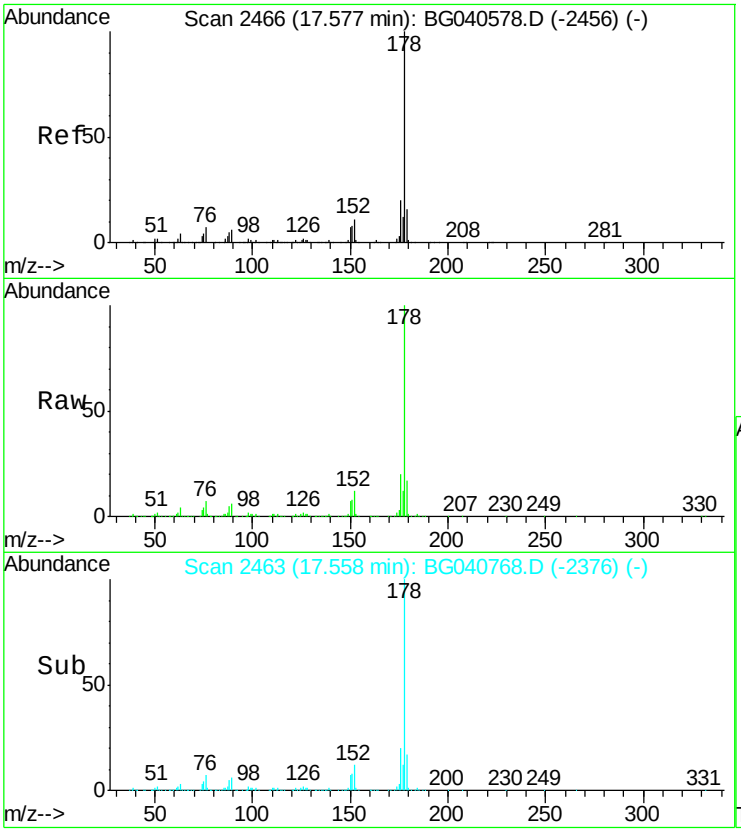


#69
Atrazine
Concen: 59.615 ng
RT: 16.96 min Scan# 2361
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:200 Resp: 238665

Ion	Ratio	Lower	Upper
200	100		
173	23.2	2.8	42.8
215	54.0	30.2	70.2



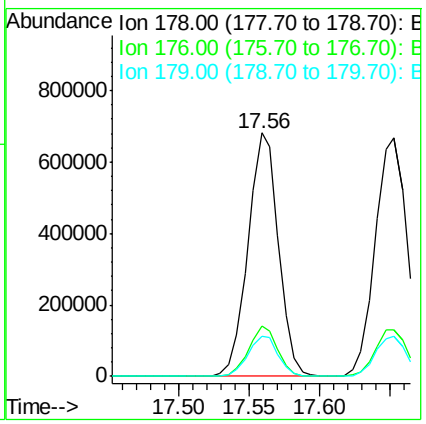


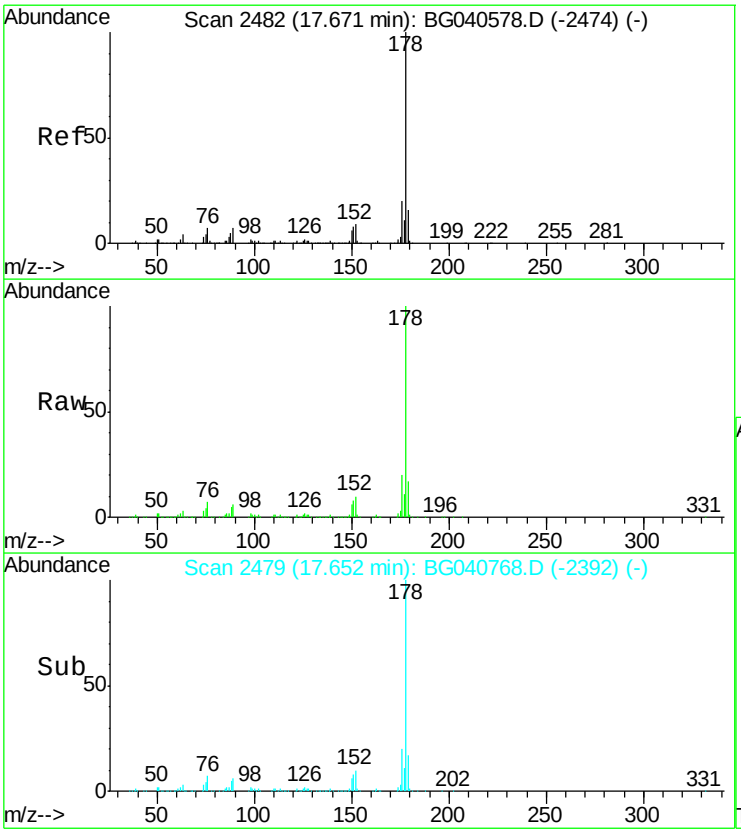
#71
Phenanthrene
Concen: 55.851 ng
RT: 17.56 min Scan# 2463
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:178 Resp: 1033183

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.8	23.6
179	16.6	12.6	18.8

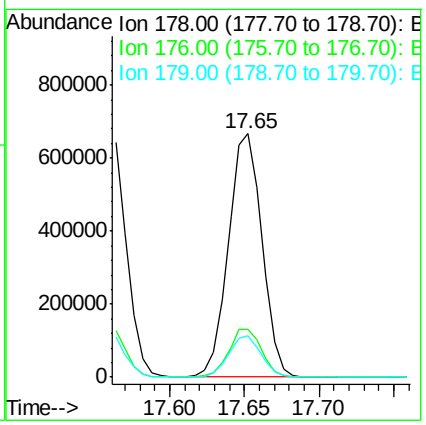


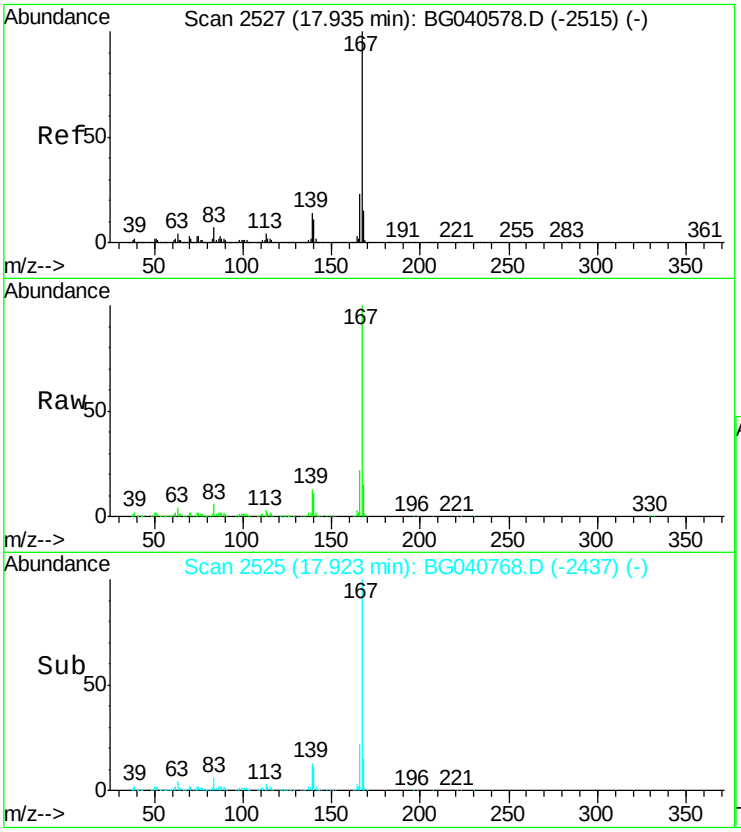


#72
Anthracene
Concen: 56.225 ng
RT: 17.65 min Scan# 2479
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:178 Resp: 1045487

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.6	23.4
179	16.9	12.9	19.3



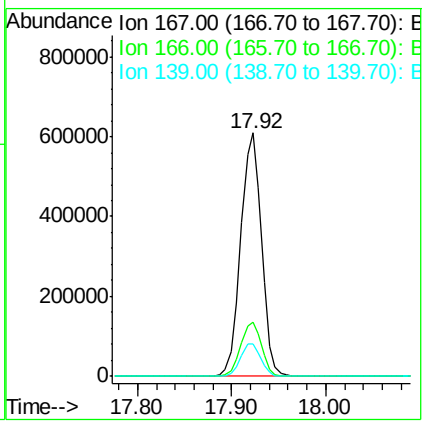


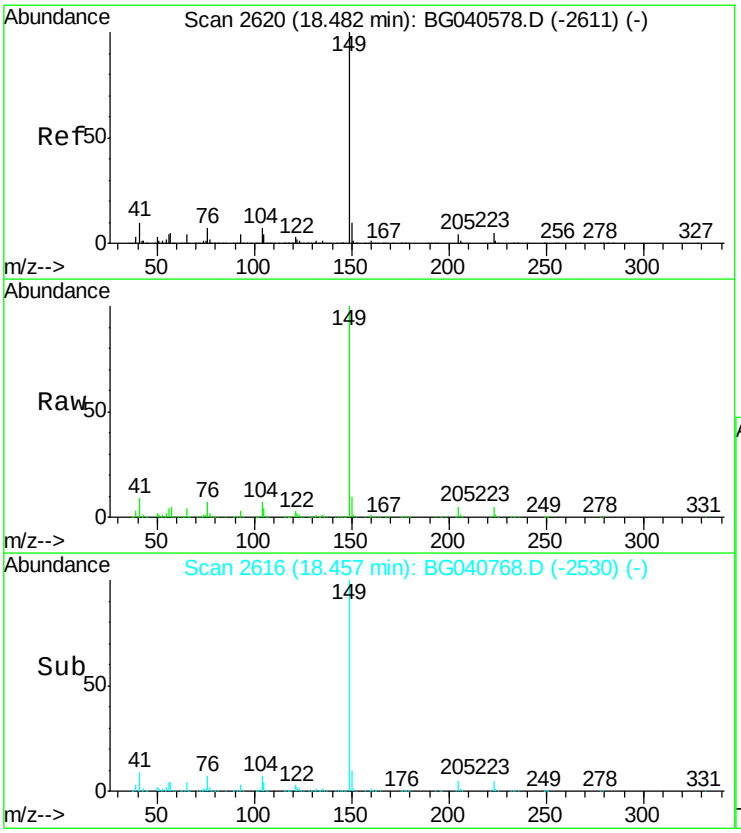
#73
Carbazole
Concen: 55.027 ng
RT: 17.92 min Scan# 2525
Delta R.T. -0.01 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:167 Resp: 932225

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.4
139	13.4	11.4	17.0

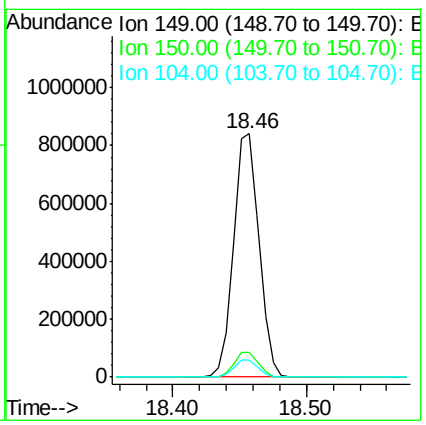


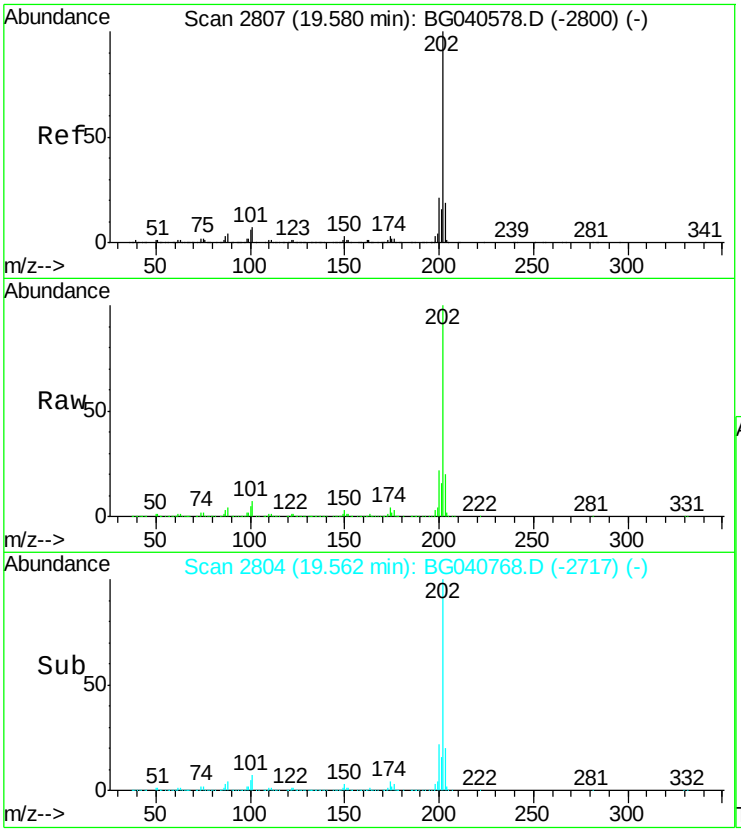


#74
Di-n-butylphthalate
Concen: 54.457 ng
RT: 18.46 min Scan# 2616
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:149 Resp: 1113521

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.2	12.2
104	6.9	5.4	8.2



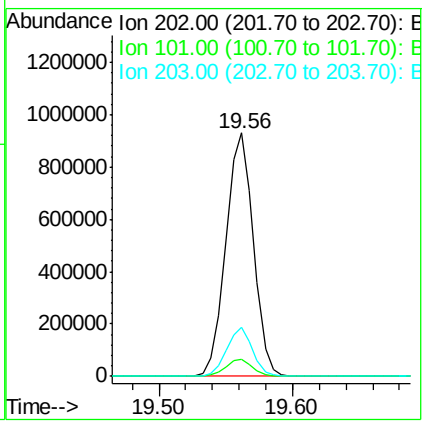


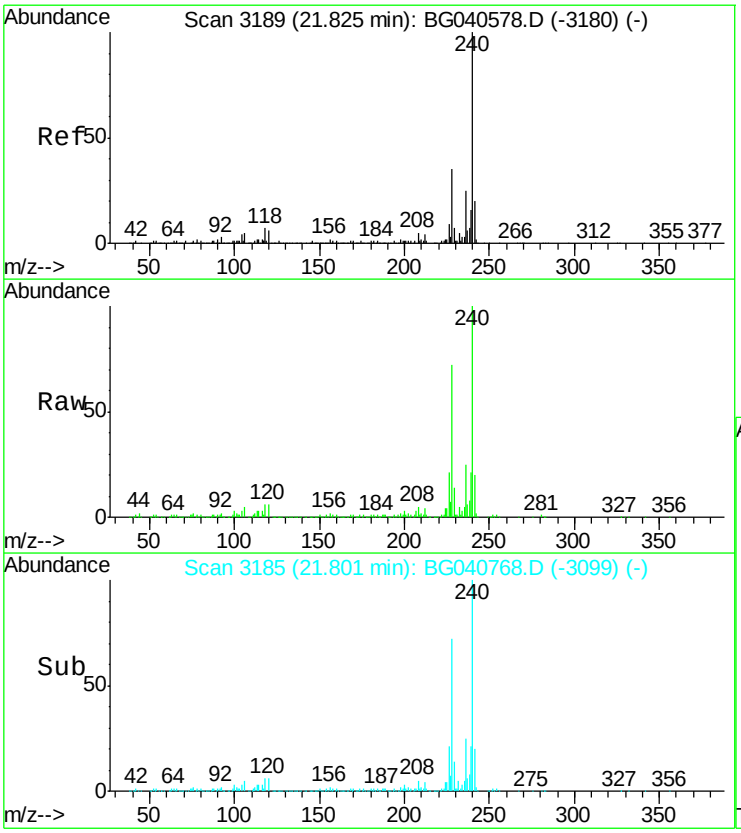
#75
Fluoranthene
Concen: 58.310 ng
RT: 19.56 min Scan# 2804
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:202 Resp: 1344206

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	27.5
203	20.0	0.0	39.3

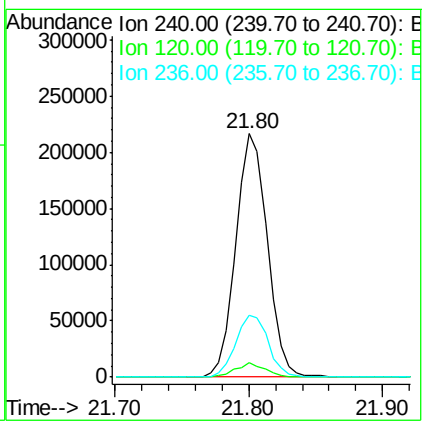


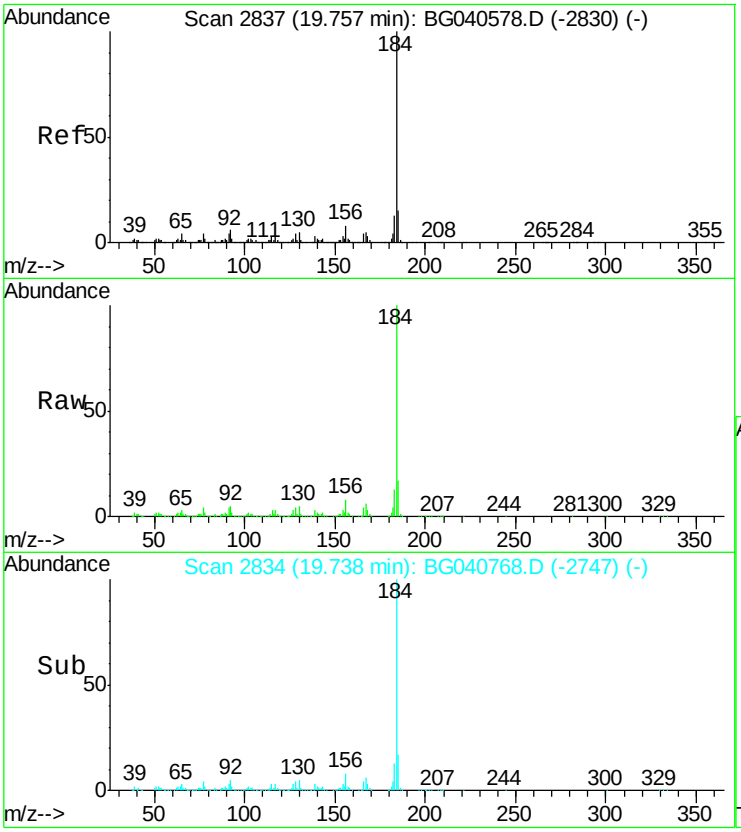


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3185
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:240 Resp: 352457

Ion	Ratio	Lower	Upper
240	100		
120	6.1	5.0	7.6
236	25.3	20.3	30.5



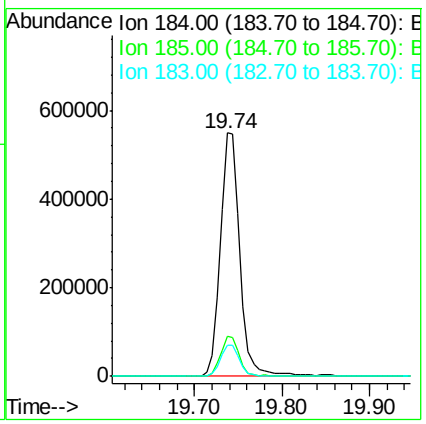


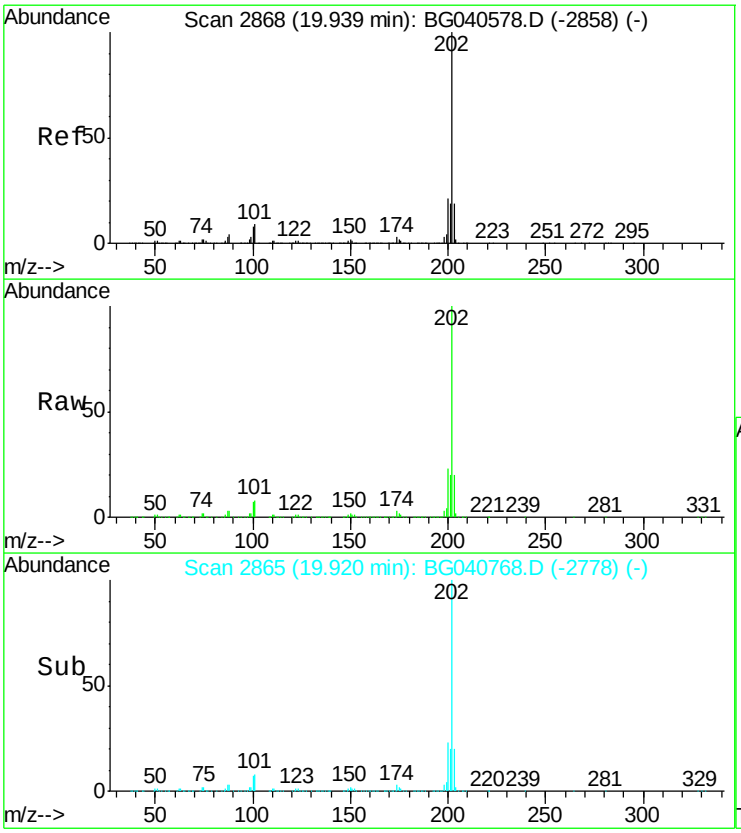
#77
Benzidine
Concen: 88.088 ng
RT: 19.74 min Scan# 2834
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:184 Resp: 850087

Ion	Ratio	Lower	Upper
184	100		
185	16.6	11.8	17.8
183	12.7	10.2	15.2

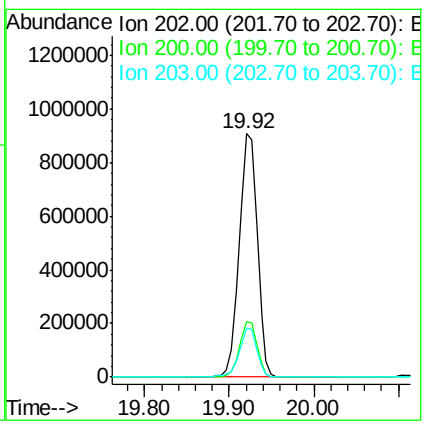


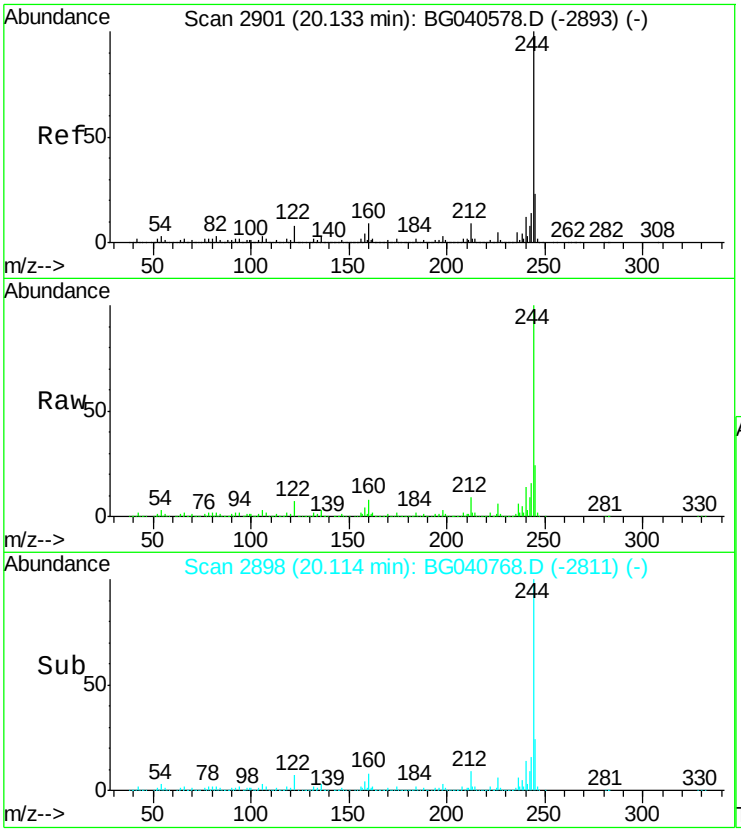


#78
Pyrene
Concen: 60.344 ng
RT: 19.92 min Scan# 2865
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:202 Resp: 1333023

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.2	25.8
203	20.1	15.0	22.4



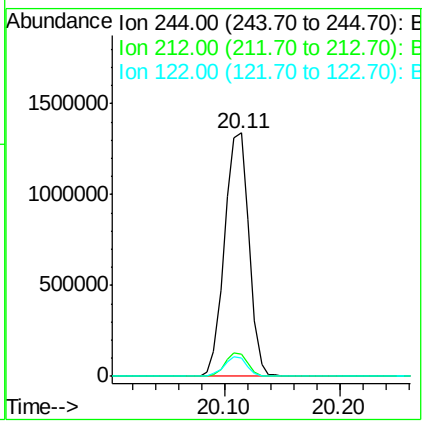


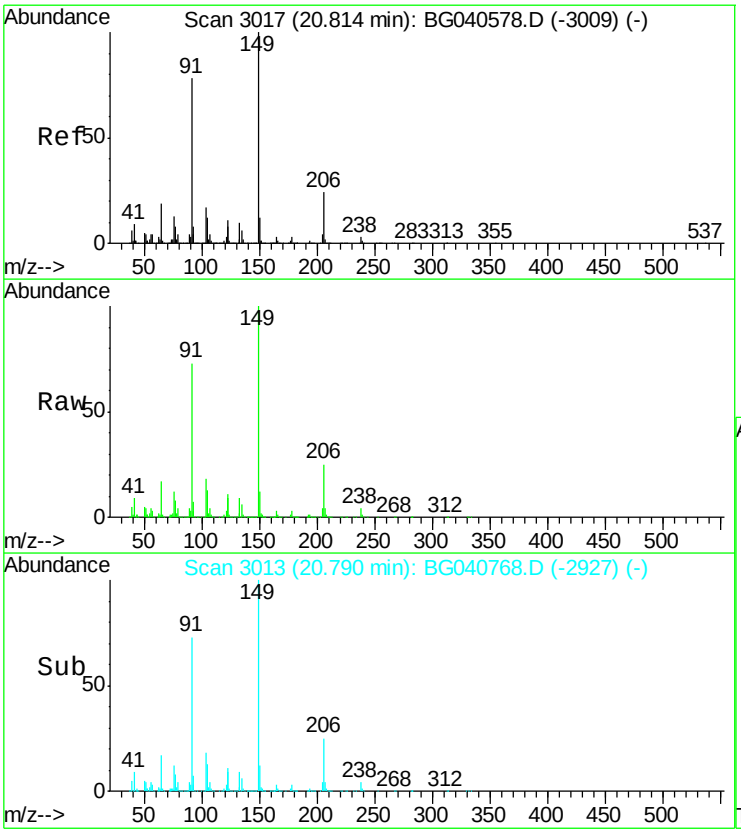
#79
Terphenyl-d14
Concen: 123.166 ng
RT: 20.11 min Scan# 2898
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:244 Resp: 1959473

Ion	Ratio	Lower	Upper
244	100		
212	9.2	7.2	10.8
122	7.3	6.6	10.0

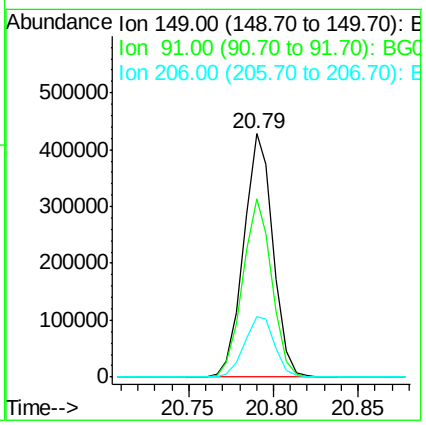


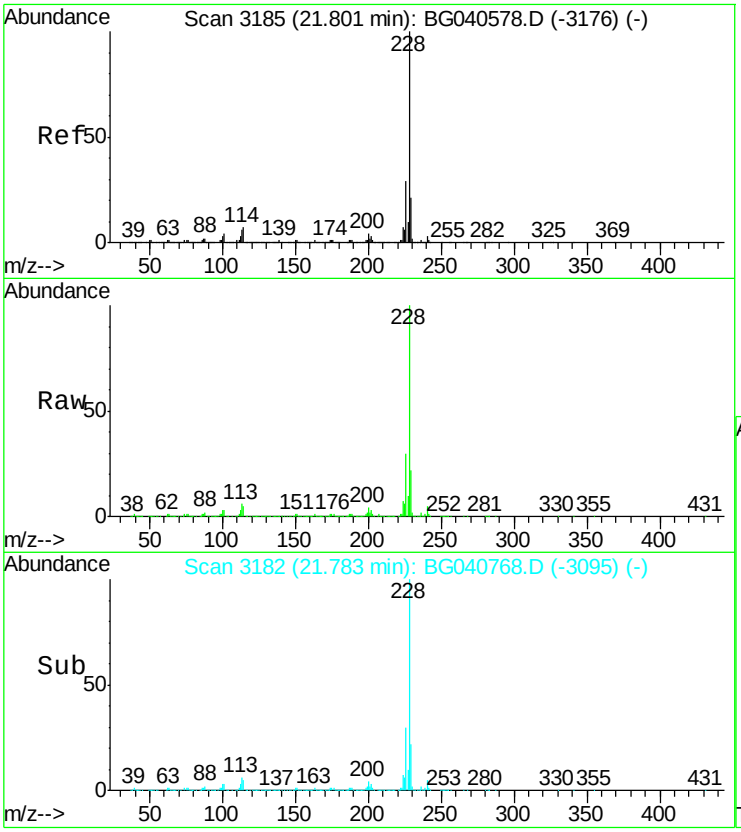


#80
Butylbenzylphthalate
Concen: 60.037 ng
RT: 20.79 min Scan# 3013
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:149 Resp: 516909

Ion	Ratio	Lower	Upper
149	100		
91	73.4	62.6	93.8
206	24.9	19.4	29.2



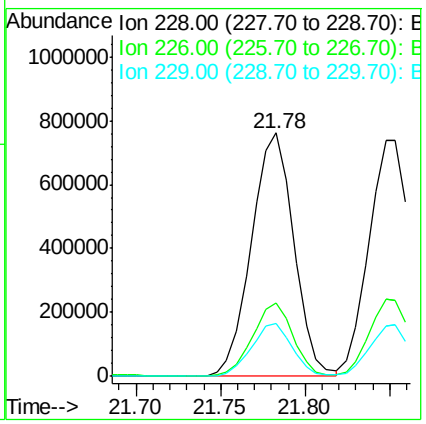


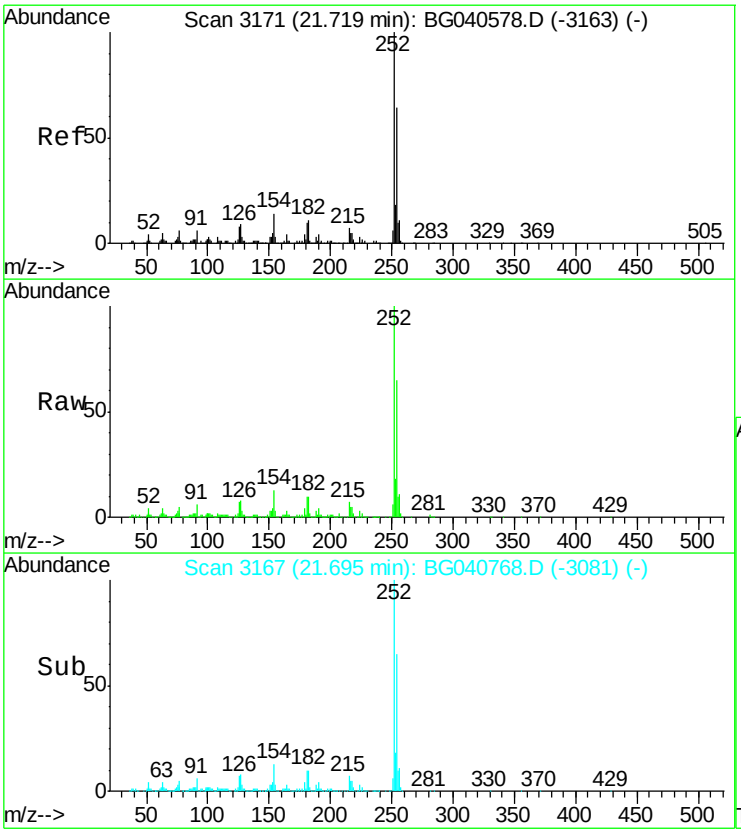
#81
Benzo(a)anthracene
Concen: 59.322 ng
RT: 21.78 min Scan# 3182
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:228 Resp: 1321436

Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.1	34.7
229	21.7	17.0	25.4

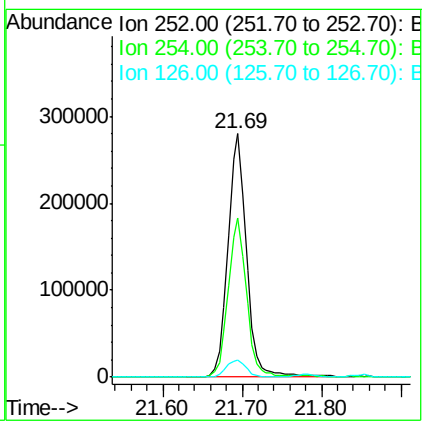


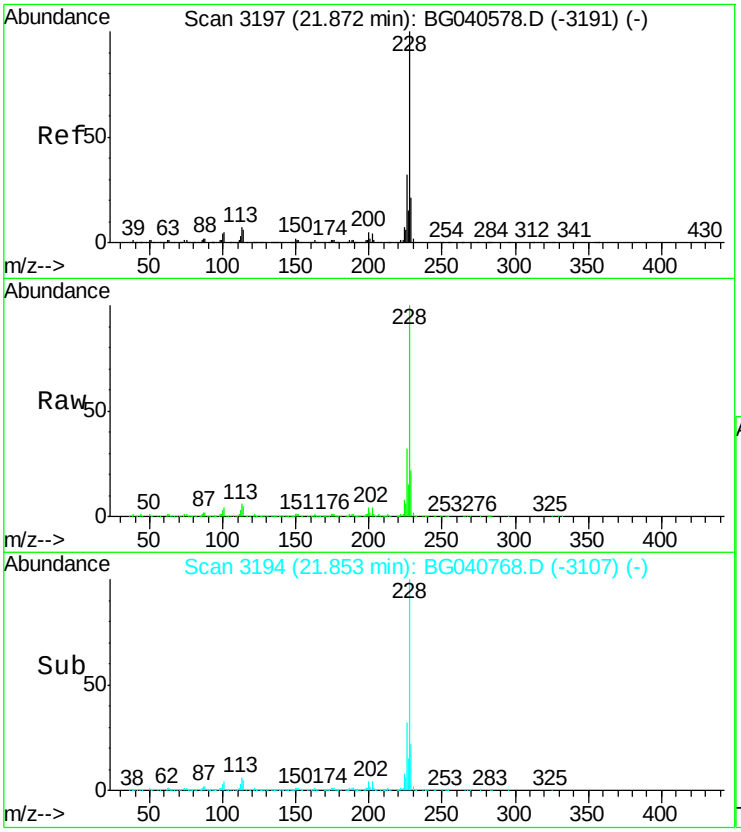


#82
3,3'-Dichlorobenzidine
Concen: 57.191 ng
RT: 21.69 min Scan# 3167
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:252 Resp: 454074

Ion	Ratio	Lower	Upper
252	100		
254	65.2	51.2	76.8
126	7.0	6.6	10.0



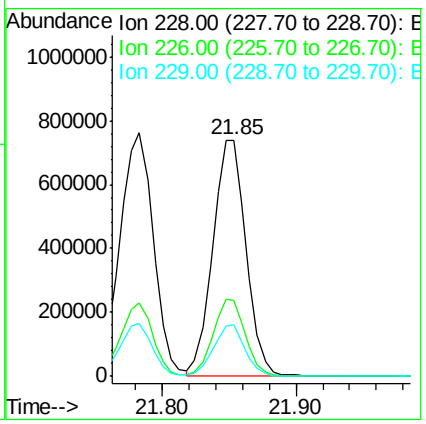


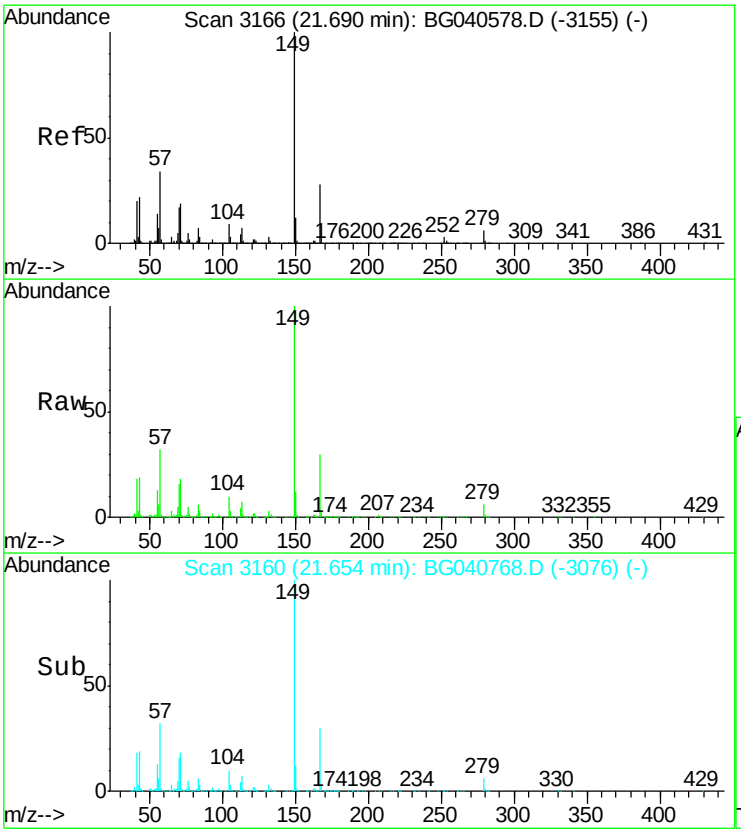
#83
Chrysene
Concen: 60.777 ng
RT: 21.85 min Scan# 3194
Delta R.T. -0.02 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:228 Resp: 1287553

Ion	Ratio	Lower	Upper
228	100		
226	32.4	25.5	38.3
229	22.0	16.8	25.2

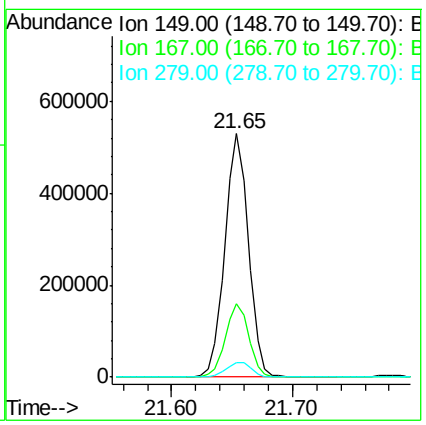


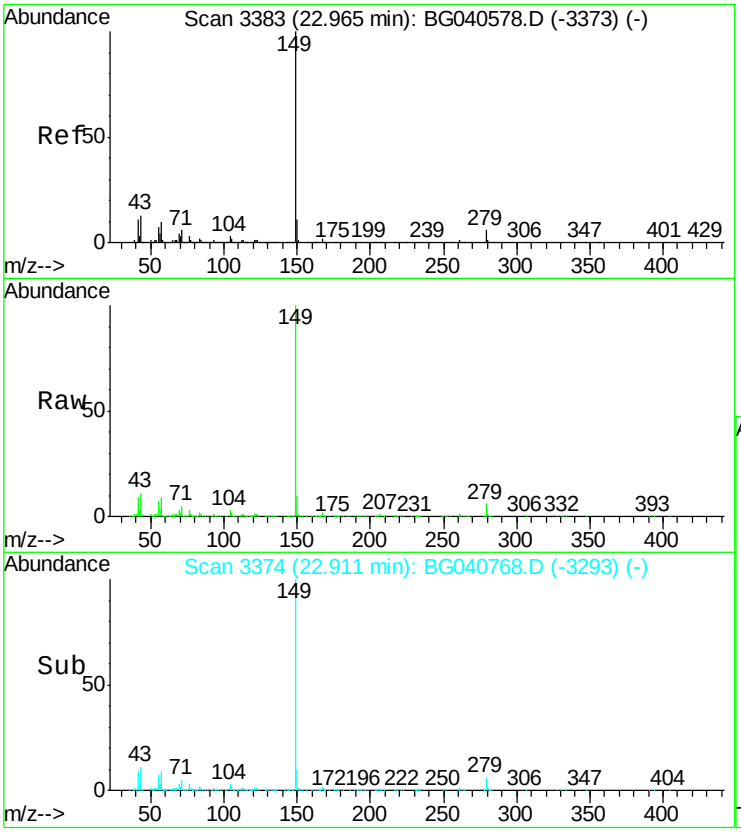


#84
Bis(2-ethylhexyl)phthalate
Concen: 57.848 ng
RT: 21.65 min Scan# 3160
Delta R.T. -0.04 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:149 Resp: 718954

Ion	Ratio	Lower	Upper
149	100		
167	30.2	22.4	33.6
279	6.1	4.6	6.8



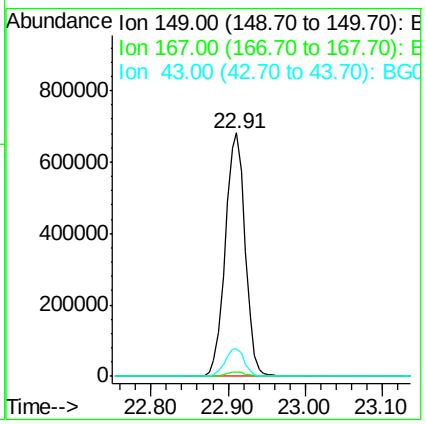


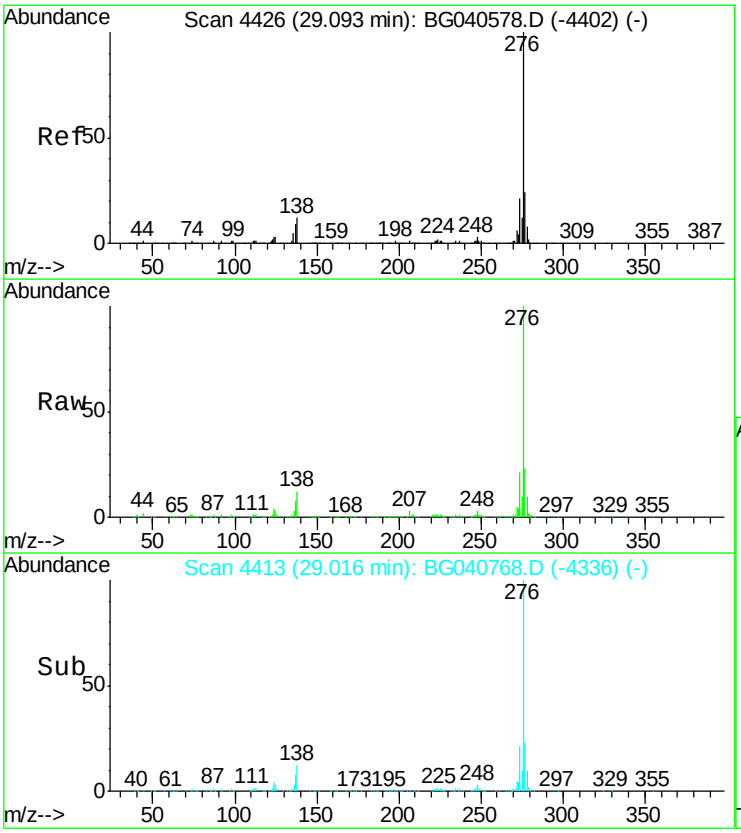
#85
Di-n-octyl phthalate
Concen: 58.394 ng
RT: 22.91 min Scan# 3374
Delta R.T. -0.05 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:149 Resp: 1222254

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	11.2	10.2	15.2

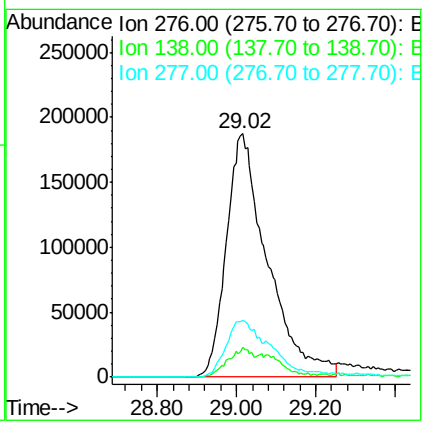


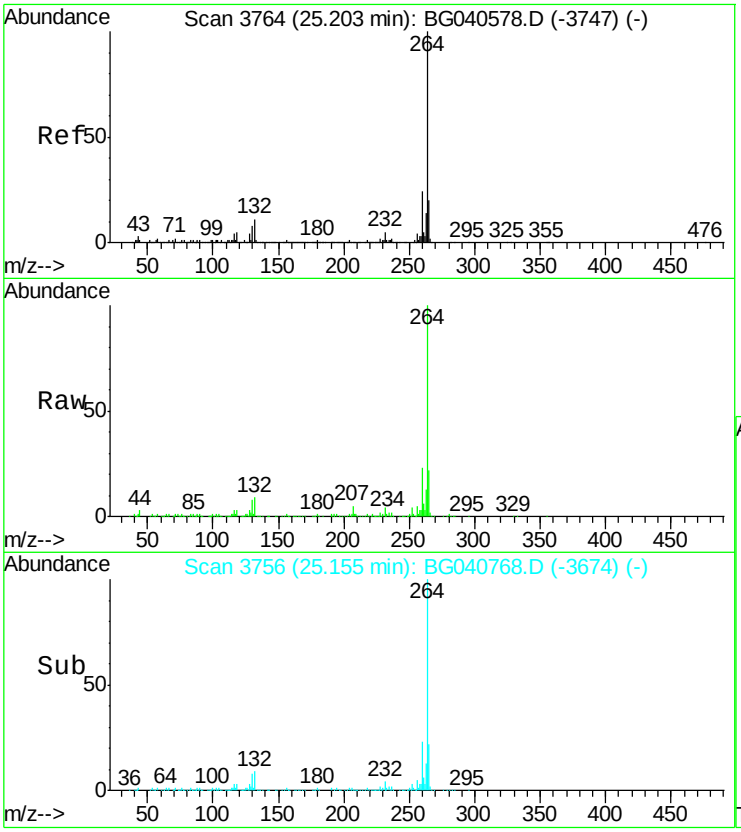


#86
Indeno(1,2,3-cd)pyrene
Concen: 52.824 ng
RT: 29.02 min Scan# 4413
Delta R.T. -0.08 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:276 Resp: 1353005

Ion	Ratio	Lower	Upper
276	100		
138	7.1	9.8	14.6#
277	17.9	17.3	25.9



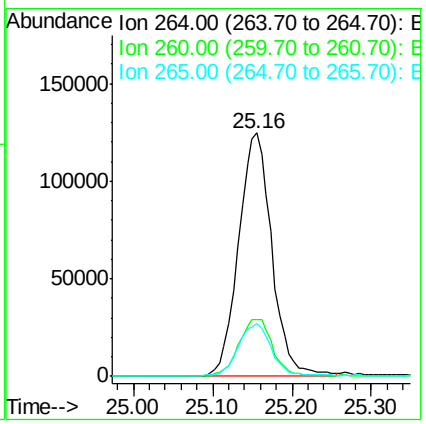


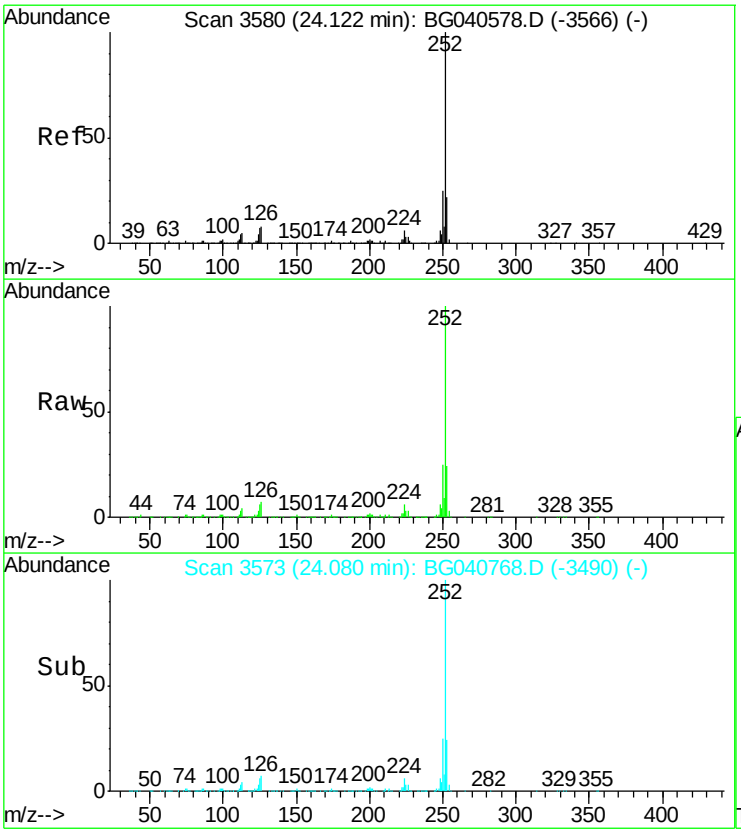
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.16 min Scan# 3756
Delta R.T. -0.05 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:264 Resp: 363825

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.2	28.8
265	21.9	16.6	25.0

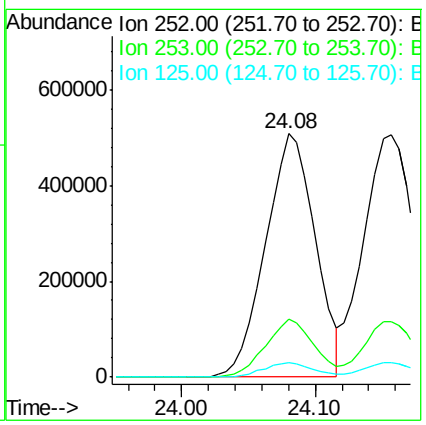


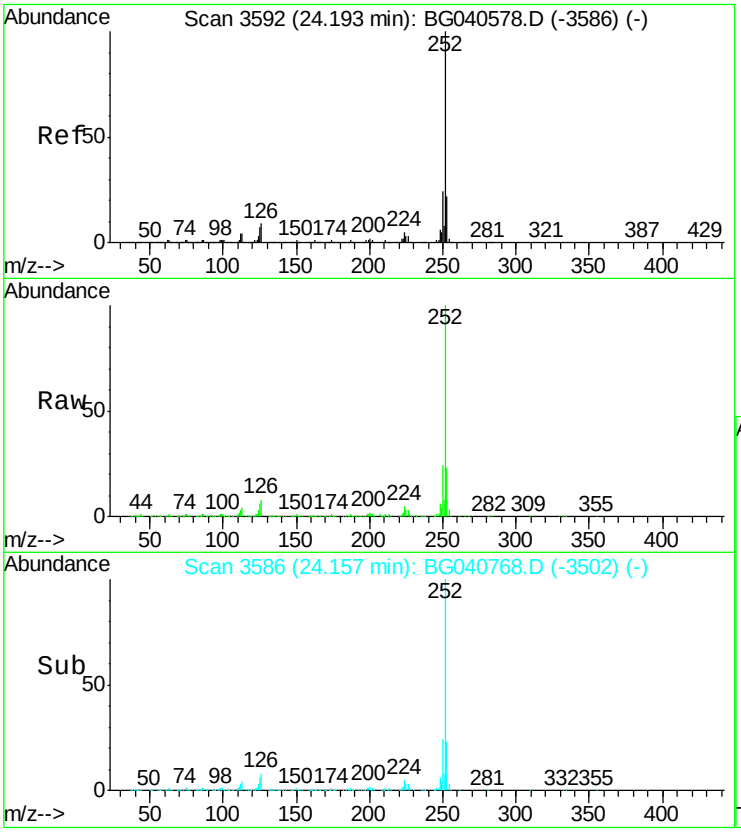


#88
Benzo(b)fluoranthene
Concen: 58.994 ng
RT: 24.08 min Scan# 3573
Delta R.T. -0.04 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:252 Resp: 1311596

Ion	Ratio	Lower	Upper
252	100		
253	23.9	17.6	26.4
125	5.7	5.4	8.0



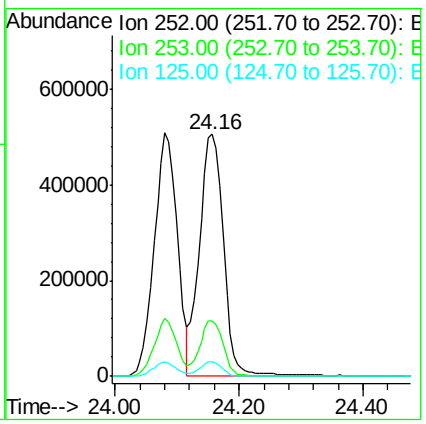


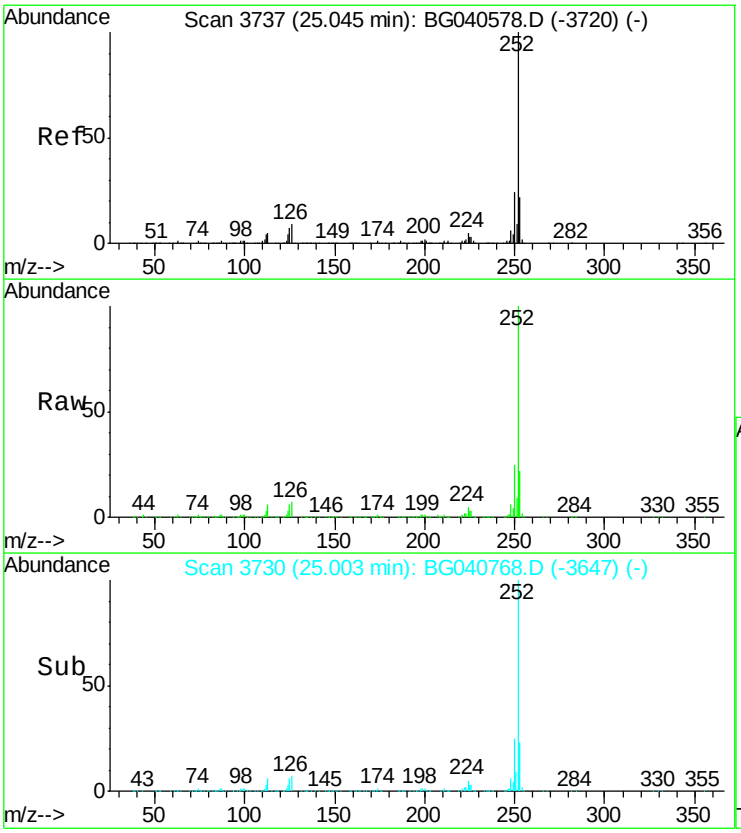
#89
Benzo(k)fluoranthene
Concen: 65.192 ng
RT: 24.16 min Scan# 3586
Delta R.T. -0.04 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:252 Resp: 1353600

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.6	26.4
125	6.2	5.5	8.3

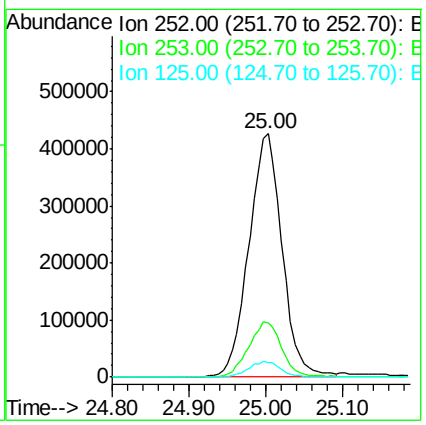


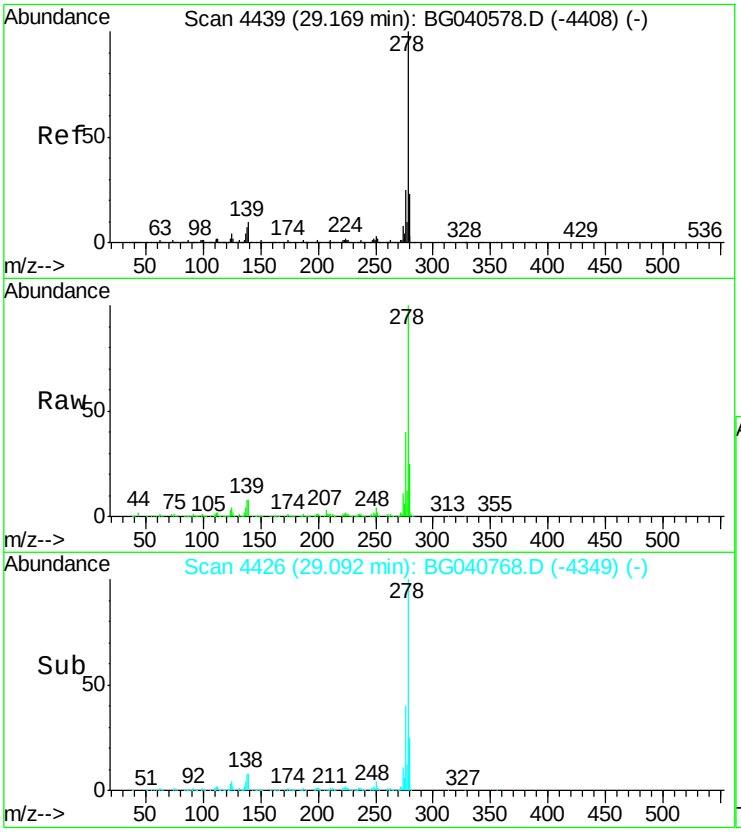


#90
Benzo(a)pyrene
Concen: 60.990 ng
RT: 25.00 min Scan# 3730
Delta R.T. -0.04 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:252 Resp: 1283547

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	6.2	5.7	8.5



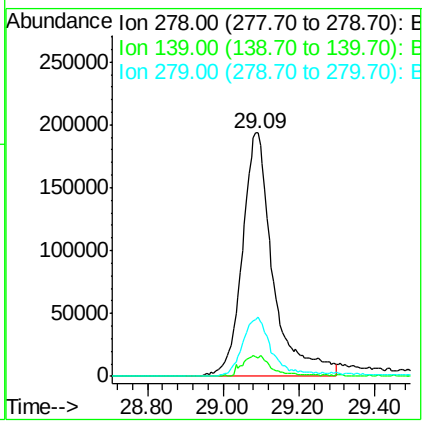


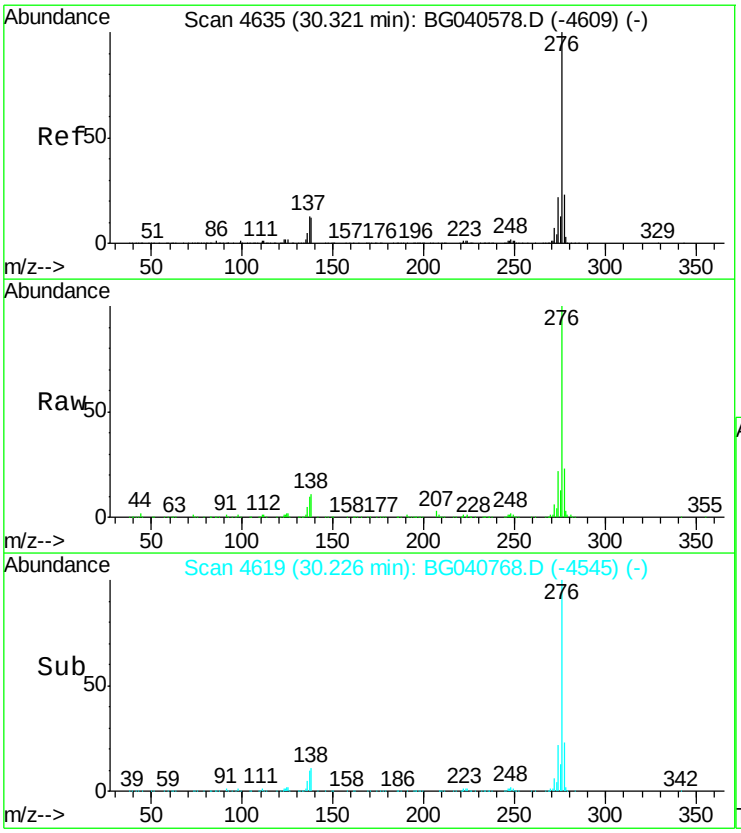
#91
Dibenzo(a,h)anthracene
Concen: 51.133 ng
RT: 29.09 min Scan# 4426
Delta R.T. -0.08 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Instrument :
BNA_G
ClientSampleId :
SV28545LMS

Tgt Ion:278 Resp: 1088983

Ion	Ratio	Lower	Upper
278	100		
139	7.8	8.2	12.4#
279	24.6	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 51.300 ng
RT: 30.23 min Scan# 4619
Delta R.T. -0.09 min
Lab File: BG040768.D
Acq: 7 May 2019 14:03

Tgt Ion:276 Resp: 1087330

Ion	Ratio	Lower	Upper
276	100		
277	22.6	18.4	27.6
138	11.4	9.8	14.6