Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG053119\
Data File : BG040989.D
Acq On : 31 May 2019 23:03
Operator : HP/JU
Sample : SSTDCCC040
Misc : LOQ-MDL-WATER-20PPM
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Jun 01 05:16:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 18:39:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	52311	20.00	ng		0.00
21) Naphthalene-d8	10.94	136	215458	20.00	ng		0.00
39) Acenaphthene-d10	14.75	164	158648	20.00	ng		0.00
64) Phenanthrene-d10	17.49	188	392897	20.00	ng		0.00
76) Chrysene-d12	21.78	240	398720	20.00	ng		0.00
87) Perylene-d12	25.11	264	426415	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	226897	78.21	ng		0.00
7) Phenol-d6	7.26	99	334983	74.77	ng		0.00
23) Nitrobenzene-d5	9.30	82	401221	82.67	ng		0.00
42) 2,4,6-Tribromophenol	16.24	330	187255	79.51	ng		0.00
45) 2-Fluorobiphenyl	13.38	172	901173	81.80	ng		0.00
79) Terphenyl-d14	20.09	244	1561737	83.13	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	51760	39.319	ng		93
3) Pyridine	3.93	79	154843	39.752	ng		98
4) n-Nitrosodimethylamine	3.85	42	75322	41.665	ng		99
6) Aniline	7.44	93	235400	39.363	ng		97
8) 2-Chlorophenol	7.68	128	130356	37.691	ng		97
9) Benzaldehyde	7.26	77	107249	40.129	ng		89
10) Phenol	7.29	94	183777	38.257	ng		97
11) bis(2-Chloroethyl)ether	7.54	93	137478	39.450	ng		98
12) 1,3-Dichlorobenzene	8.01	146	165874	40.156	ng		99
13) 1,4-Dichlorobenzene	8.16	146	167297	40.012	ng		96
14) 1,2-Dichlorobenzene	8.48	146	159037	39.174	ng		95
15) Benzyl Alcohol	8.36	79	162296	39.160	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.65	45	226472	39.770	ng		98
17) 2-Methylphenol	8.55	107	127376	36.622	ng		97
18) Hexachloroethane	9.20	117	64102	39.778	ng		98
19) n-Nitroso-di-n-propylamine	8.93	70	134270	38.943	ng		99
20) 3+4-Methylphenols	8.88	107	178295	37.007	ng		96
22) Acetophenone	8.95	105	248263	41.076	ng		98
24) Nitrobenzene	9.34	77	205197	41.488	ng		96
25) Isophorone	9.86	82	374726	40.571	ng		99
26) 2-Nitrophenol	10.06	139	81349	39.897	ng	#	83
27) 2,4-Dimethylphenol	10.09	122	132321	39.293	ng		95
28) bis(2-Chloroethoxy)methane	10.34	93	203385	40.799	ng		97
29) 2,4-Dichlorophenol	10.58	162	164652	38.503	ng		98
30) 1,2,4-Trichlorobenzene	10.80	180	197307	40.559	ng		96
31) Naphthalene	11.00	128	461015	39.852	ng		98
32) Benzoic acid	10.21	122	86491	35.566	ng		94
33) 4-Chloroaniline	11.10	127	212347	39.562	ng		97
34) Hexachlorobutadiene	11.25	225	156048	41.923	ng		96
35) Caprolactam	11.89	113	53349	37.779	ng		88
36) 4-Chloro-3-methylphenol	12.21	107	185655	38.014	ng		98
37) 2-Methylnaphthalene	12.59	142	346193	38.856	ng		99
38) 1-Methylnaphthalene	12.59	142	346193	41.234	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.95	216	260516	40.741	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG053119\
Data File : BG040989.D
Acq On : 31 May 2019 23:03
Operator : HP/JU
Sample : SSTDCCC040
Misc : LOQ-MDL-WATER-20PPM
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Jun 01 05:16:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 18:39:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.92	237	146740	46.531	ng		99
43) 2,4,6-Trichlorophenol	13.19	196	163265	39.468	ng		96
44) 2,4,5-Trichlorophenol	13.26	196	166977	38.275	ng		95
46) 1,1'-Biphenyl	13.59	154	471761	40.172	ng		99
47) 2-Chloronaphthalene	13.64	162	405462	40.218	ng		98
48) 2-Nitroaniline	13.84	65	148417	41.036	ng		100
49) Acenaphthylene	14.48	152	604023	39.808	ng		98
50) Dimethylphthalate	14.20	163	534086	39.769	ng		99
51) 2,6-Dinitrotoluene	14.33	165	114954	39.700	ng		95
52) Acenaphthene	14.82	154	360388	39.207	ng		98
53) 3-Nitroaniline	14.66	138	118218	40.829	ng		94
54) 2,4-Dinitrophenol	14.87	184	74502	57.119	ng		97
55) Dibenzofuran	15.15	168	610065	39.444	ng		99
56) 4-Nitrophenol	14.95	139	82991	41.788	ng		92
57) 2,4-Dinitrotoluene	15.11	165	164960	40.331	ng	#	96
58) Fluorene	15.80	166	479128	38.898	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.37	232	172547	40.246	ng		99
60) Diethylphthalate	15.55	149	536315	39.132	ng		99
61) 4-Chlorophenyl-phenylether	15.78	204	313964	39.215	ng		96
62) 4-Nitroaniline	15.83	138	121892	39.765	ng		94
63) Azobenzene	16.08	77	496401	39.850	ng		99
65) 4,6-Dinitro-2-methylphenol	15.87	198	86600	42.362	ng		95
66) n-Nitrosodiphenylamine	16.00	169	439172	39.763	ng		99
67) 4-Bromophenyl-phenylether	16.68	248	209130	39.441	ng		97
68) Hexachlorobenzene	16.79	284	221116	39.163	ng		97
69) Atrazine	16.94	200	182868	42.910	ng		99
70) Pentachlorophenol	17.14	266	112778	39.559	ng		99
71) Phenanthrene	17.54	178	826724	40.396	ng		98
72) Anthracene	17.63	178	824015	40.824	ng		98
73) Carbazole	17.90	167	720757	41.616	ng		98
74) Di-n-butylphthalate	18.43	149	873914	40.599	ng		98
75) Fluoranthene	19.54	202	1069509	42.310	ng		100
77) Benzidine	19.72	184	417579	43.902	ng		99
78) Pyrene	19.90	202	1061924	40.970	ng		99
80) Butylbenzylphthalate	20.77	149	410240	40.671	ng		99
81) Benzo(a)anthracene	21.75	228	1069379	40.291	ng		99
82) 3,3'-Dichlorobenzidine	21.67	252	382905	41.017	ng		99
83) Chrysene	21.82	228	1031683	40.619	ng		98
84) Bis(2-ethylhexyl)phthalate	21.62	149	565136	39.800	ng		98
85) Di-n-octyl phthalate	22.87	149	942851	39.870	ng		100
86) Indeno(1,2,3-cd)pyrene	28.95	276	1225429	39.386	ng	#	98
88) Benzo(b)fluoranthene	24.05	252	1053910	40.749	ng		99
89) Benzo(k)fluoranthene	24.12	252	1037539	40.539	ng		98
90) Benzo(a)pyrene	24.96	252	987131	40.004	ng		98
91) Dibenzo(a,h)anthracene	29.02	278	971339	39.395	ng		100
92) Benzo(g,h,i)perylene	30.17	276	957514	39.973	ng		98

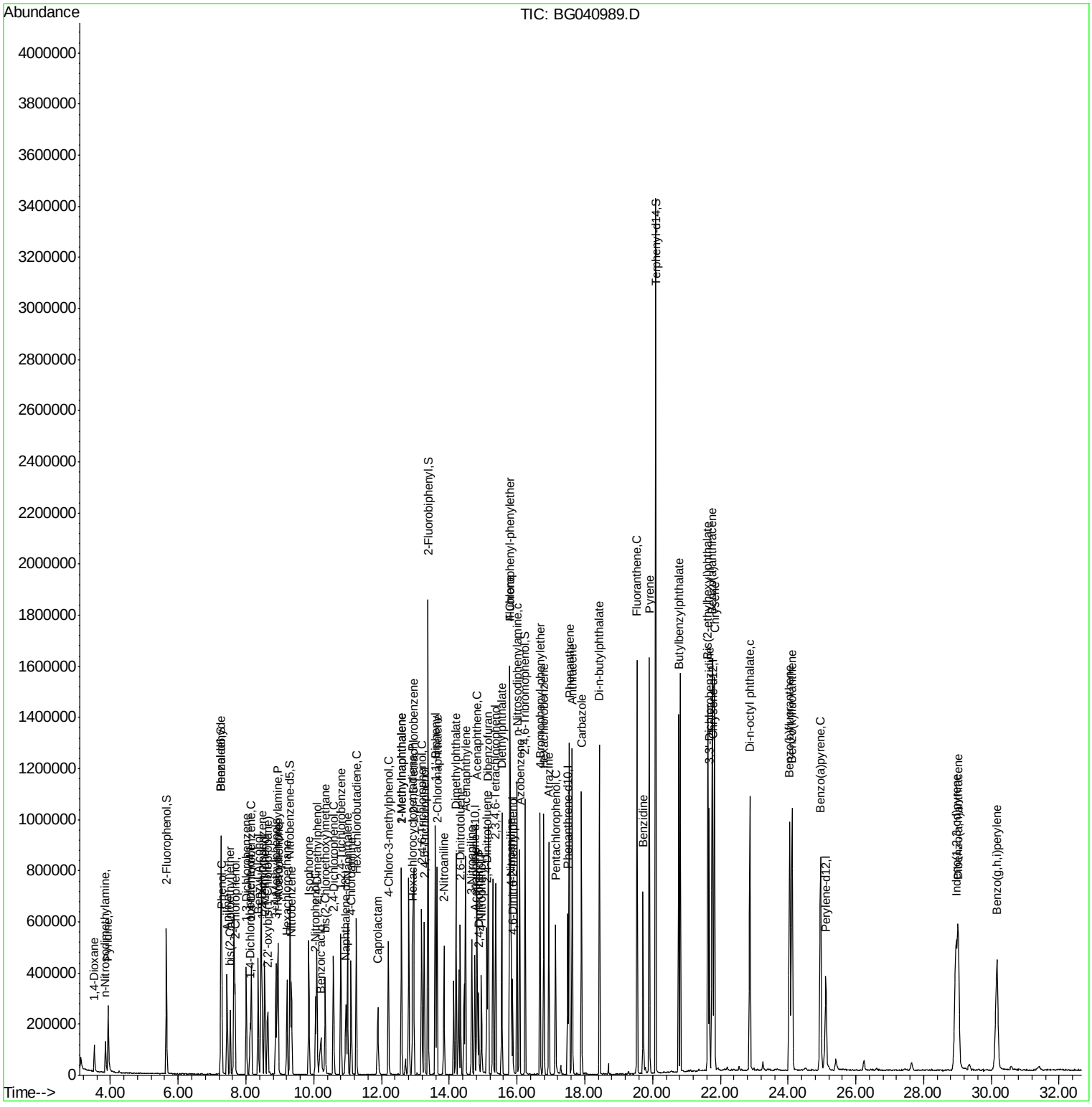
(#) = qualifier out of range (m) = manual integration (+) = signals summed

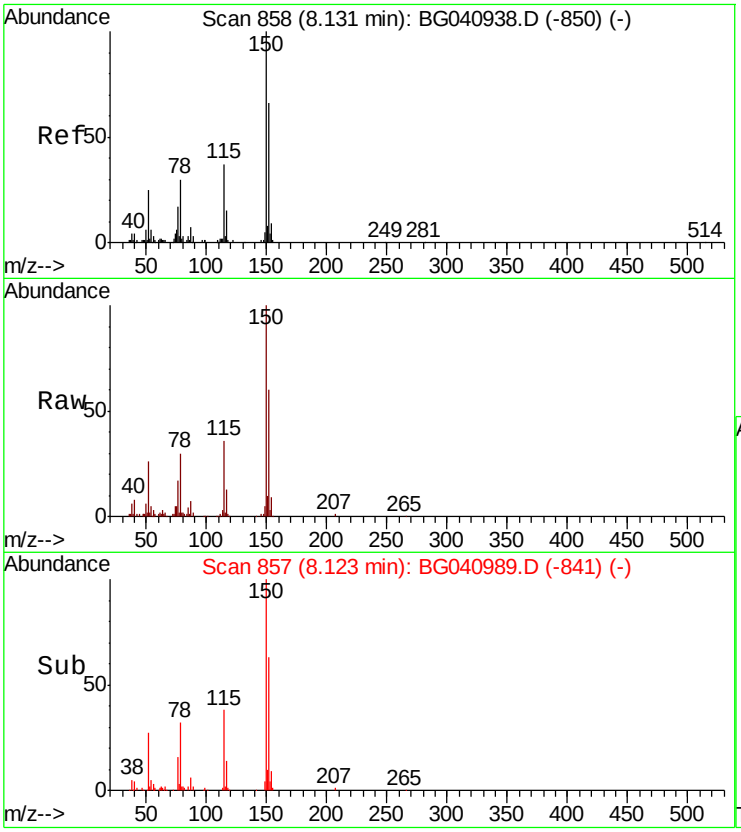
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG053119\
Data File : BG040989.D
Acq On : 31 May 2019 23:03
Operator : HP/JU
Sample : SSTDCCC040
Misc : LOQ-MDL-WATER-20PPM
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: Jun 01 05:16:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 18:39:57 2019
Response via : Initial Calibration



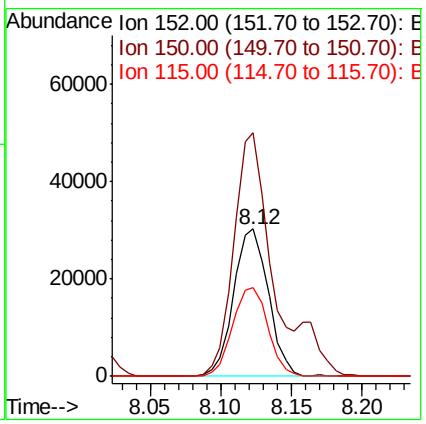


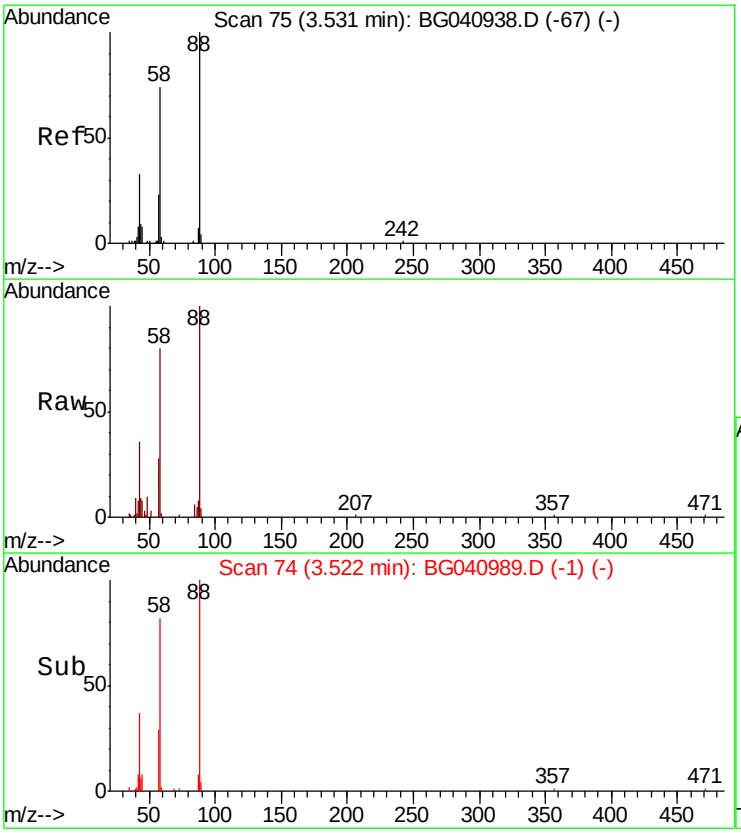
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.12 min Scan# 857
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 52311

Ion	Ratio	Lower	Upper
152	100		
150	165.5	120.6	180.8
115	60.2	45.1	67.7

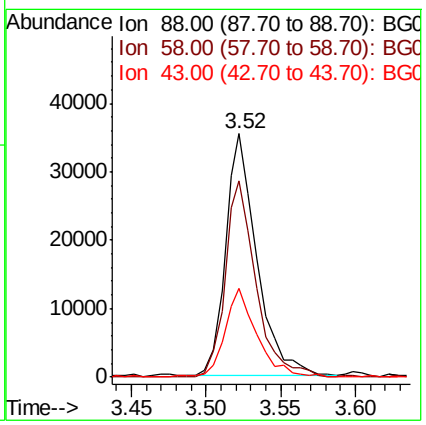


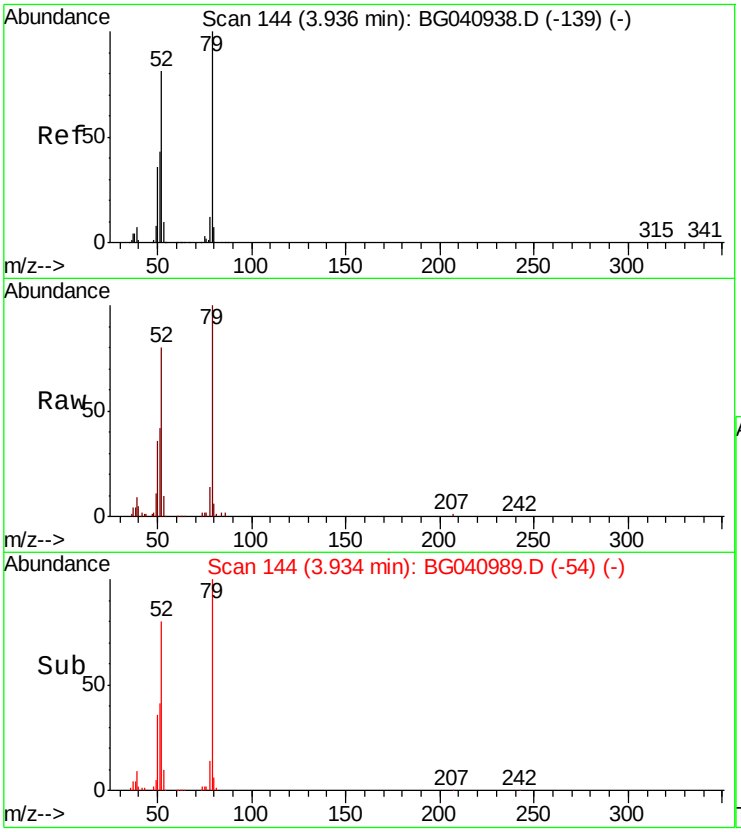


#2
1,4-Dioxane
Concen: 39.319 ng
RT: 3.52 min Scan# 74
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion: 88 Resp: 51760

Ion	Ratio	Lower	Upper
88	100		
58	79.9	59.0	88.6
43	37.6	27.2	40.8



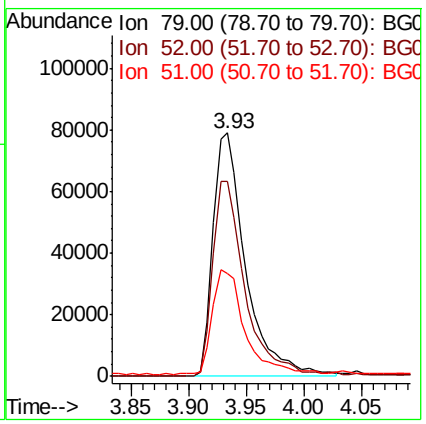


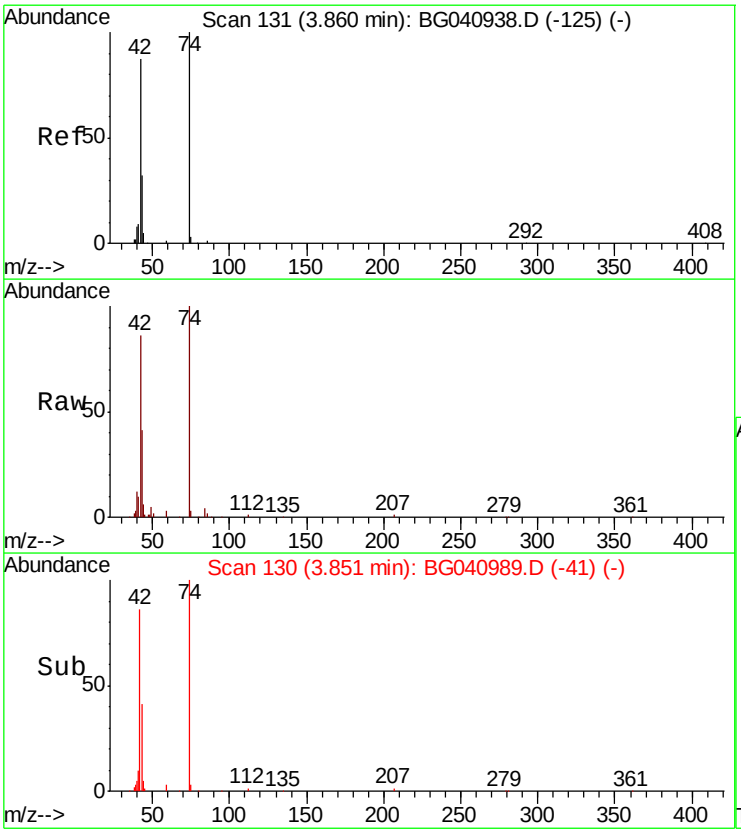
#3
Pyridine
Concen: 39.752 ng
RT: 3.93 min Scan# 144
Delta R.T. -0.00 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 154843

Ion	Ratio	Lower	Upper
79	100		
52	79.9	64.8	97.2
51	42.5	35.3	52.9

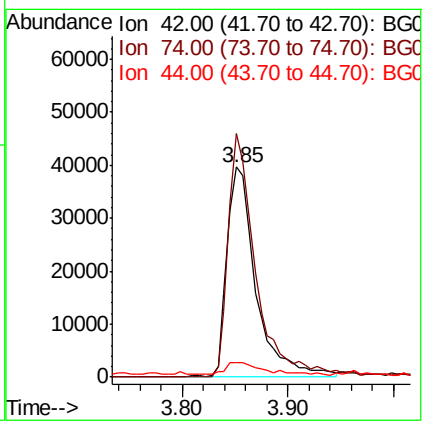


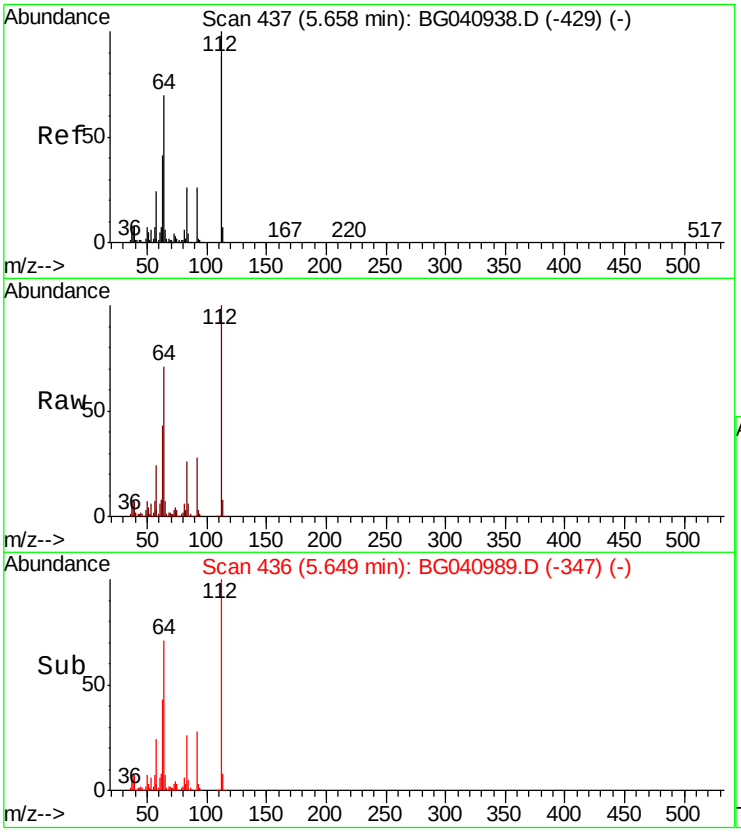


#4
n-Nitrosodimethylamine
Concen: 41.665 ng
RT: 3.85 min Scan# 130
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion: 42 Resp: 75322

Ion	Ratio	Lower	Upper
42	100		
74	115.8	91.8	137.6
44	6.7	6.0	9.0



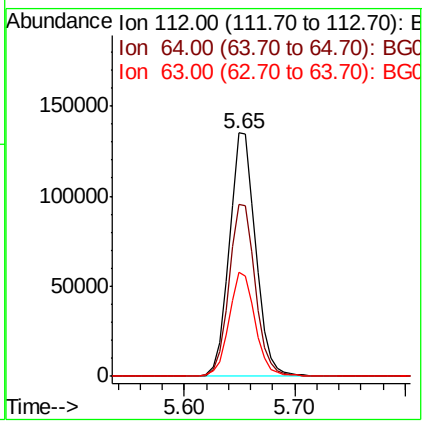


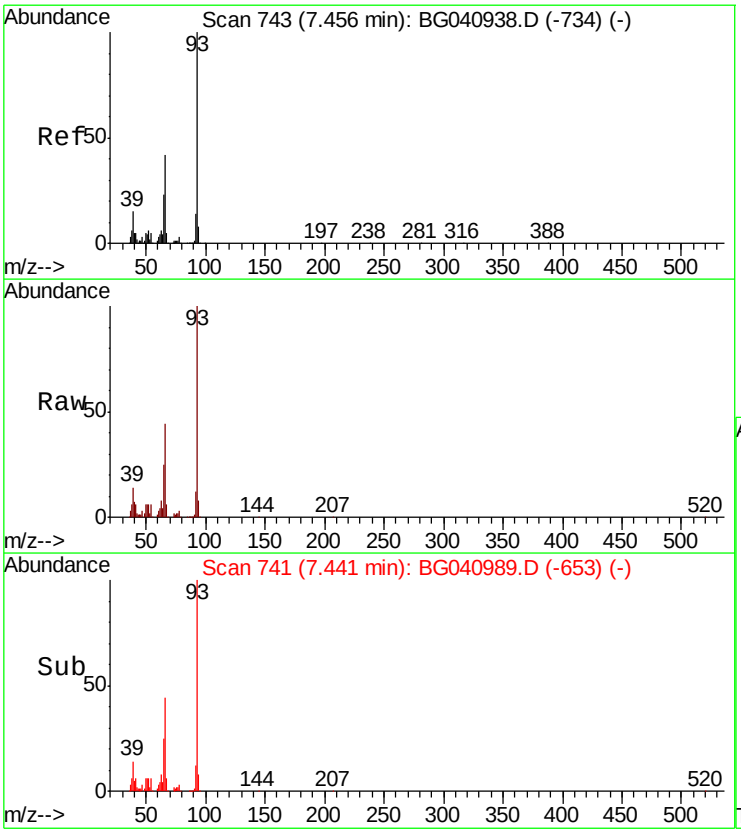
#5
2-Fluorophenol
Concen: 78.214 ng
RT: 5.65 min Scan# 436
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 226897

Ion	Ratio	Lower	Upper
112	100		
64	70.9	56.2	84.2
63	42.6	32.8	49.2

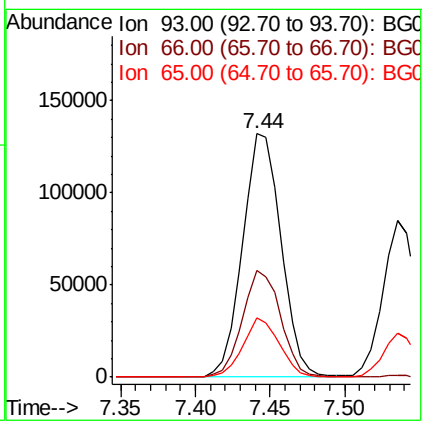


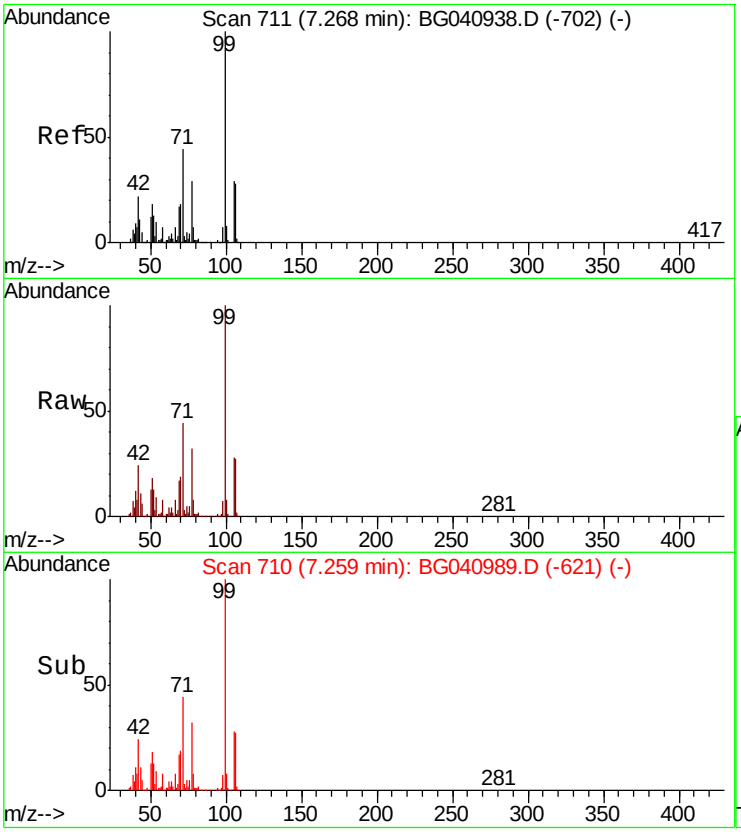


#6
Aniline
Concen: 39.363 ng
RT: 7.44 min Scan# 741
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion: 93 Resp: 235400

Ion	Ratio	Lower	Upper
93	100		
66	43.9	33.8	50.8
65	24.5	18.3	27.5



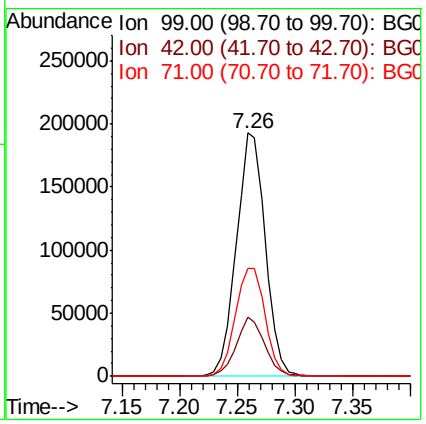


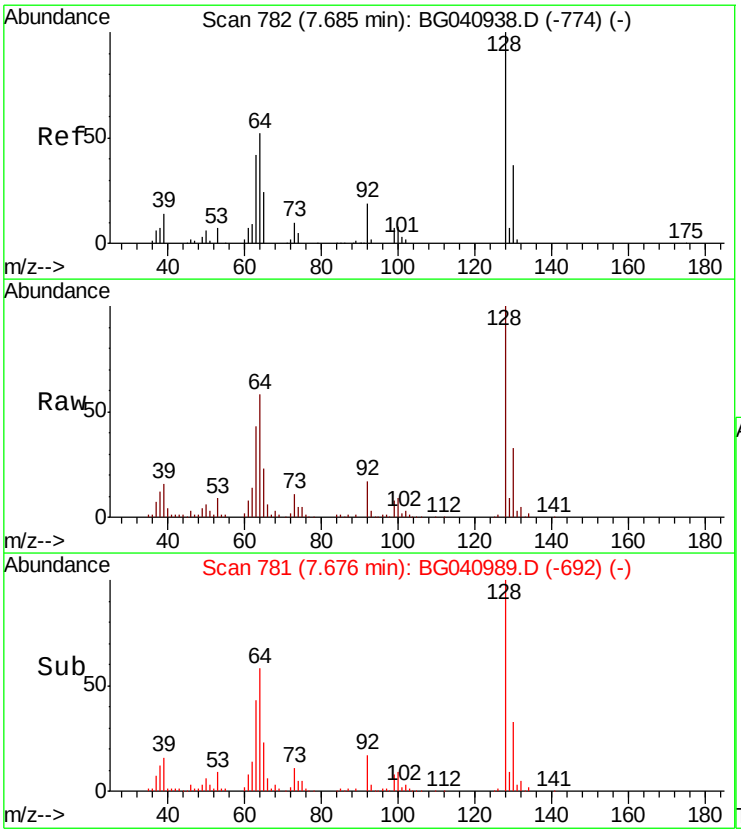
#7
Phenol-d6
Concen: 74.768 ng
RT: 7.26 min Scan# 710
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 334983

Ion	Ratio	Lower	Upper
99	100		
42	24.2	17.9	26.9
71	44.4	35.4	53.0

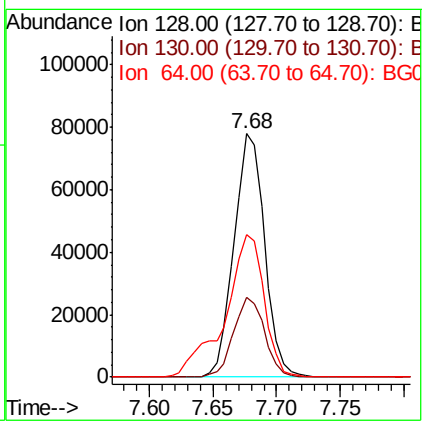


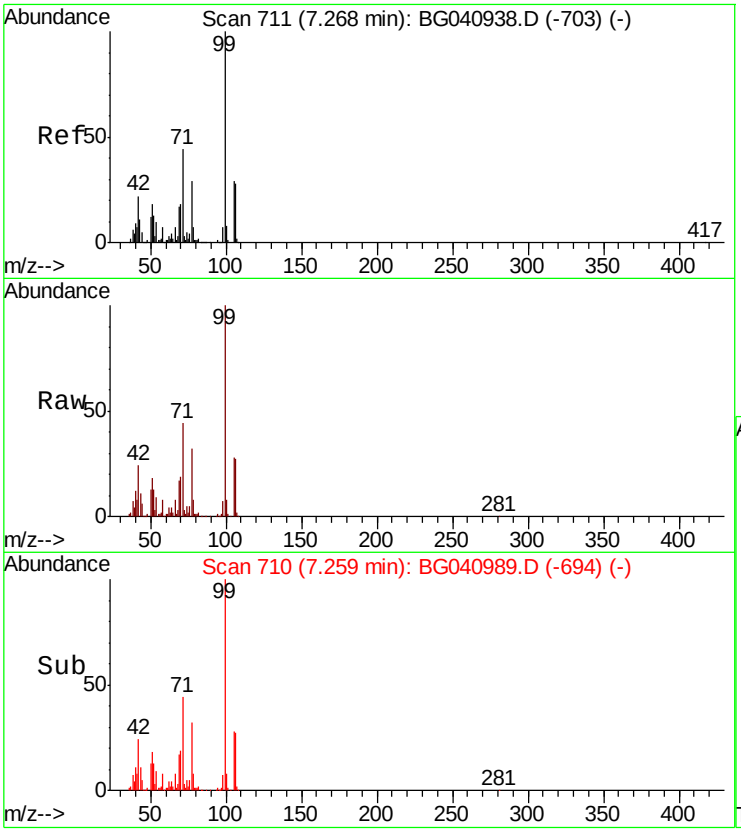


#8
2-Chlorophenol
Concen: 37.691 ng
RT: 7.68 min Scan# 781
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:128 Resp: 130356

Ion	Ratio	Lower	Upper
128	100		
130	33.0	16.6	56.6
64	58.4	37.8	77.8



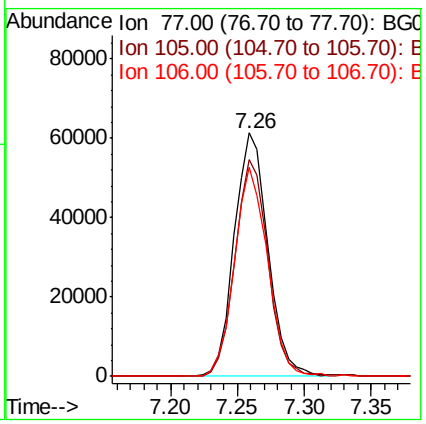


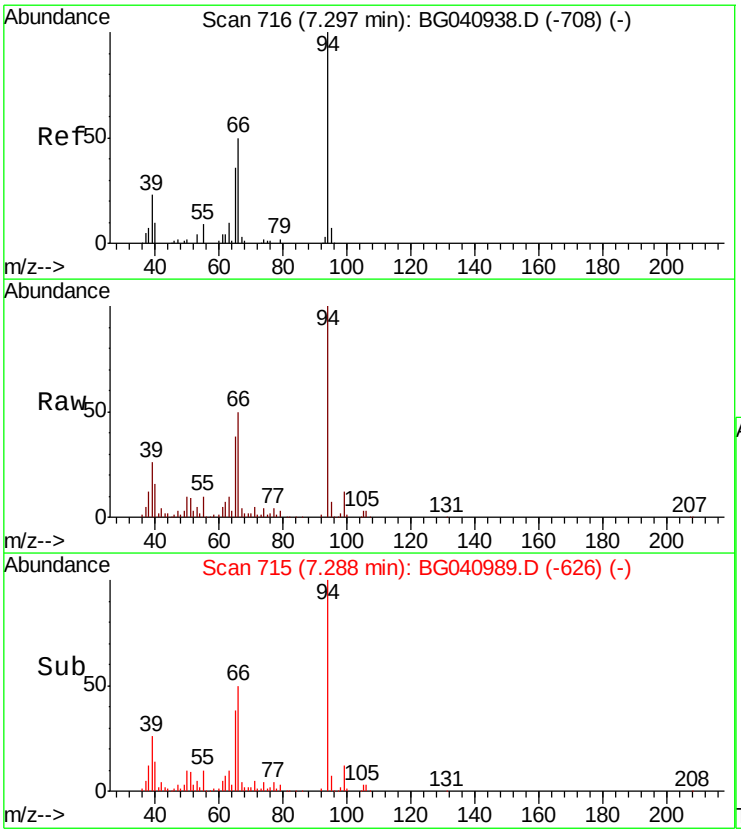
#9
Benzaldehyde
Concen: 40.129 ng
RT: 7.26 min Scan# 710
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 107249

Ion	Ratio	Lower	Upper
77	100		
105	88.9	78.9	118.9
106	85.9	76.7	116.7

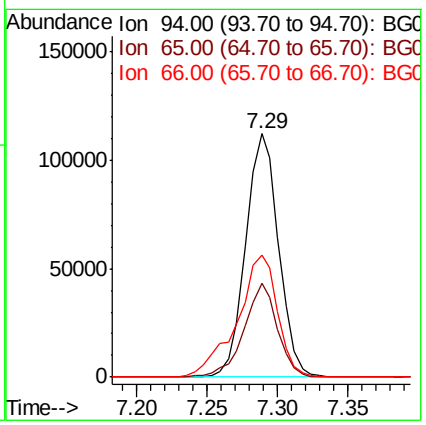


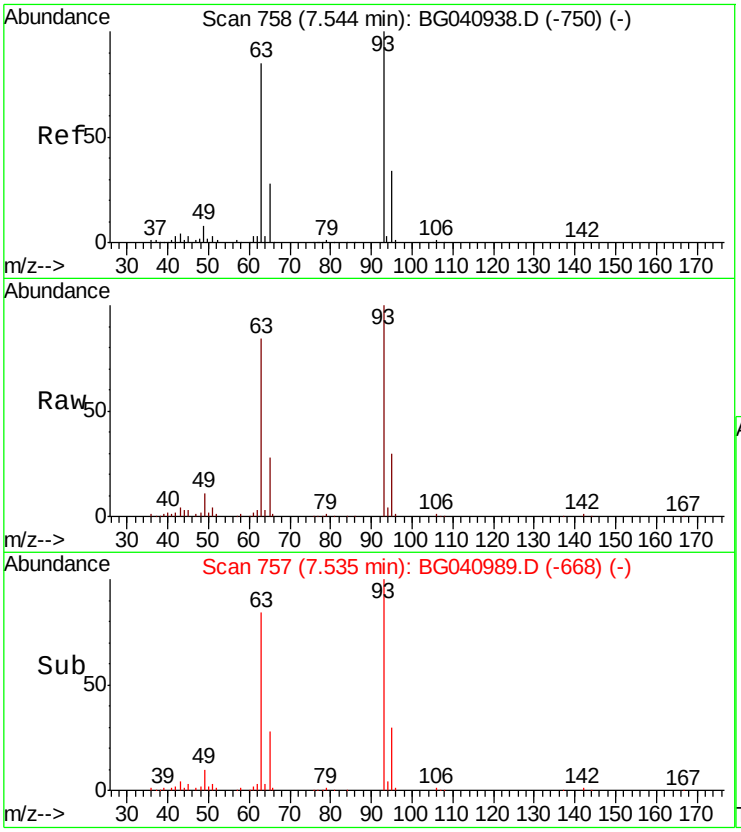


#10
Phenol
Concen: 38.257 ng
RT: 7.29 min Scan# 715
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion: 94 Resp: 183777

Ion	Ratio	Lower	Upper
94	100		
65	38.3	17.0	57.0
66	50.2	32.4	72.4



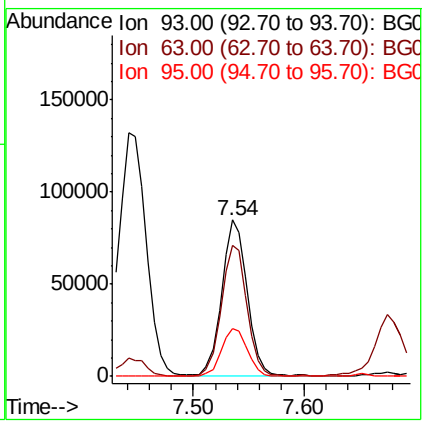


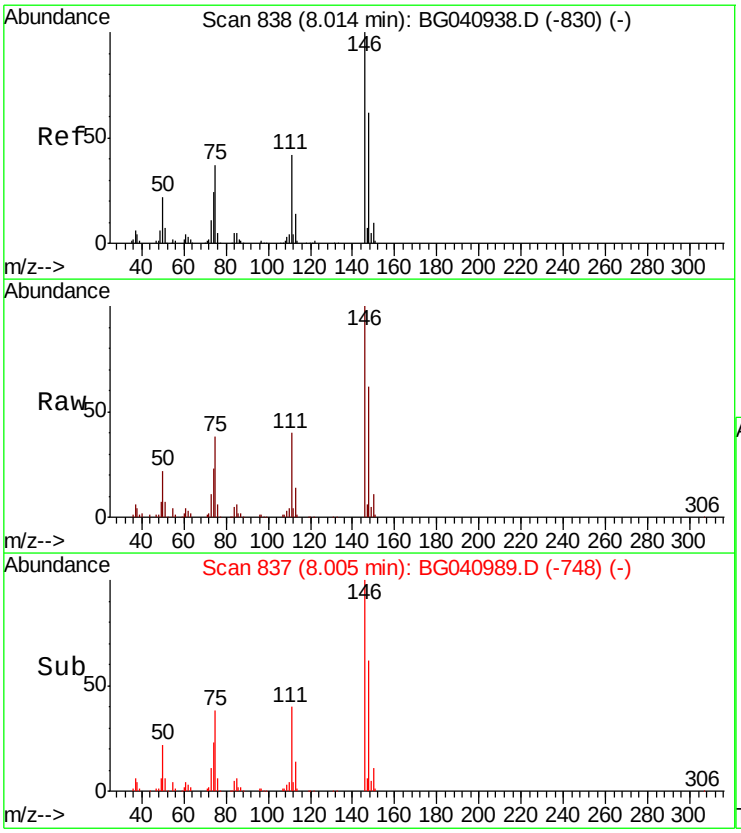
#11
bis(2-Chloroethyl)ether
Concen: 39.450 ng
RT: 7.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 137478

Ion	Ratio	Lower	Upper
93	100		
63	84.2	64.5	104.5
95	30.4	13.3	53.3

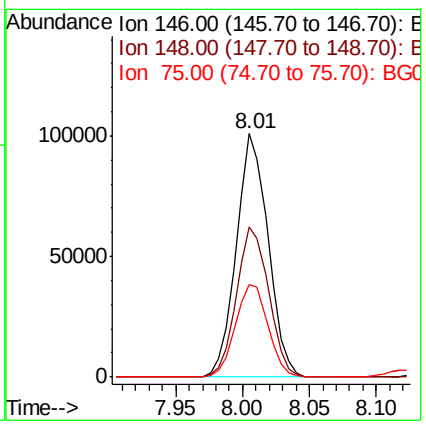


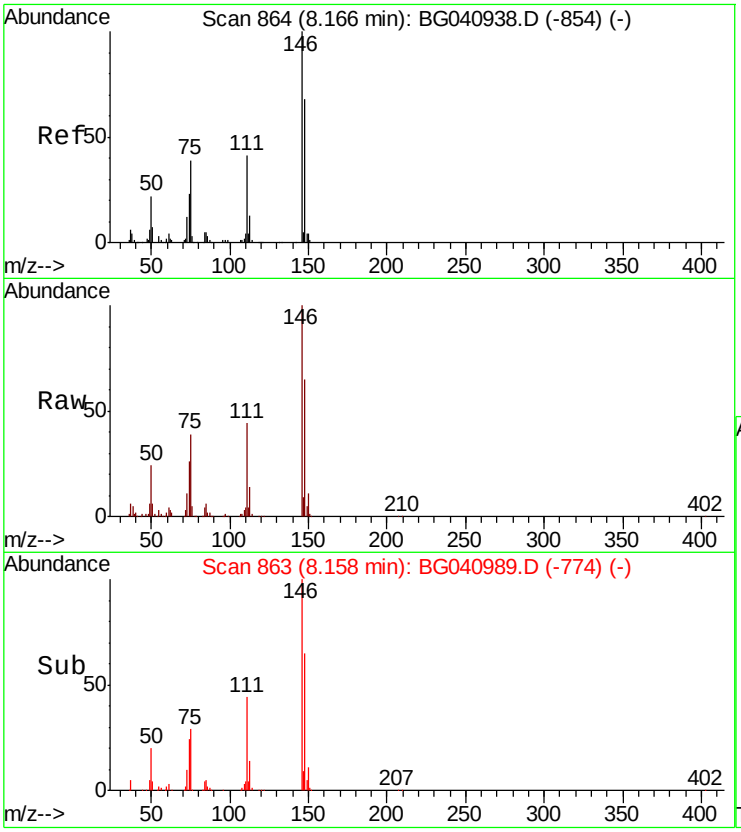


#12
1,3-Dichlorobenzene
Concen: 40.156 ng
RT: 8.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:146 Resp: 165874

Ion	Ratio	Lower	Upper
146	100		
148	62.0	49.2	73.8
75	38.0	29.4	44.0



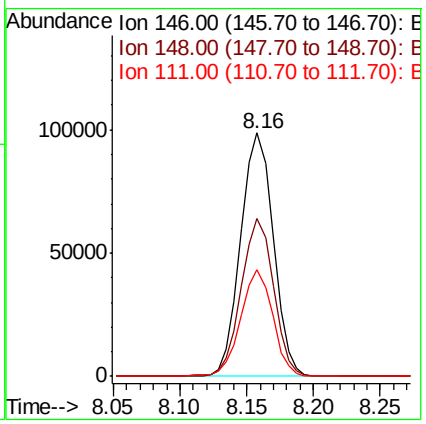


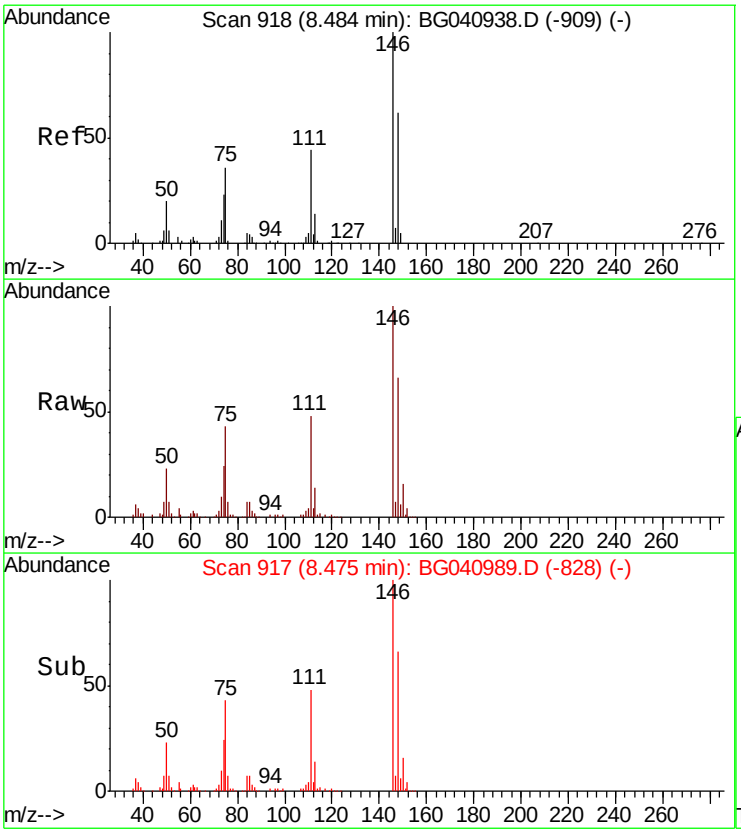
#13
1,4-Dichlorobenzene
Concen: 40.012 ng
RT: 8.16 min Scan# 863
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 167297

Ion	Ratio	Lower	Upper
146	100		
148	64.9	54.2	81.4
111	44.0	32.9	49.3

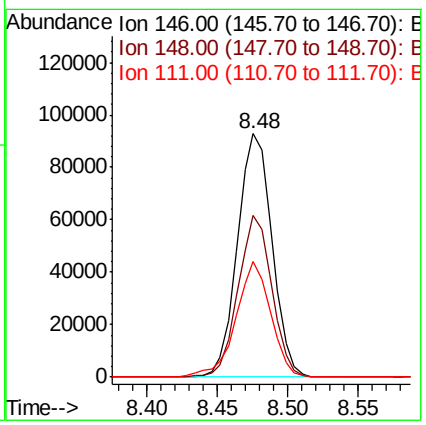


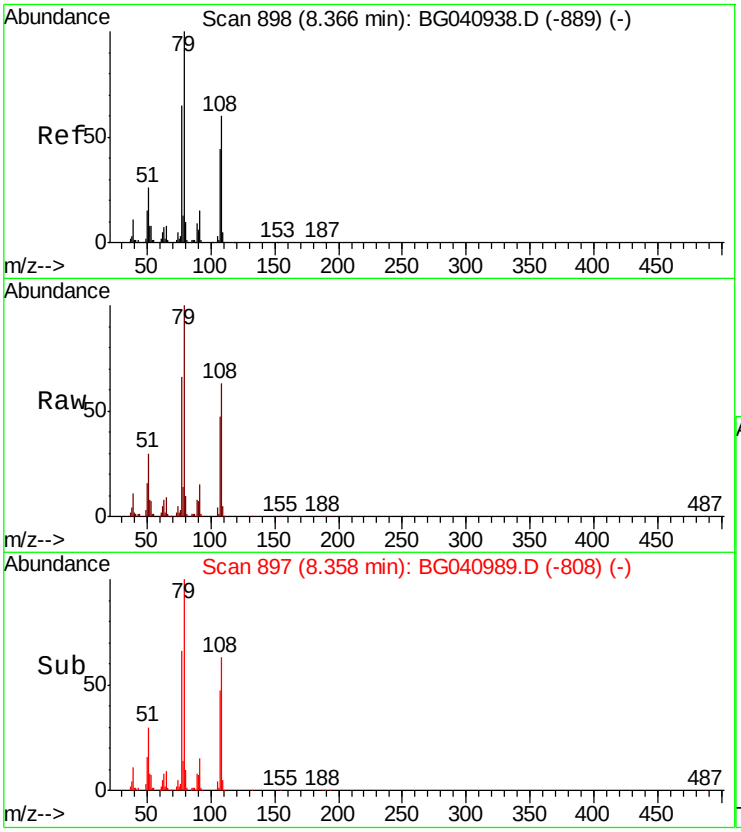


#14
1,2-Dichlorobenzene
Concen: 39.174 ng
RT: 8.48 min Scan# 917
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:146 Resp: 159037

Ion	Ratio	Lower	Upper
146	100		
148	66.2	49.8	74.6
111	47.6	35.0	52.4



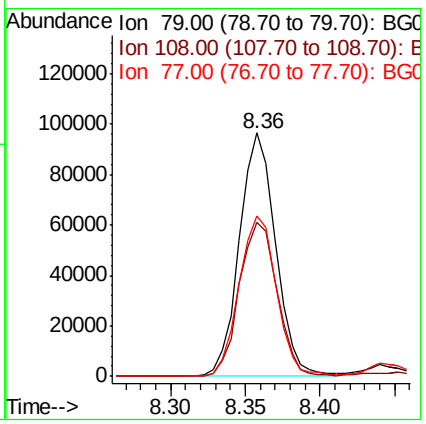


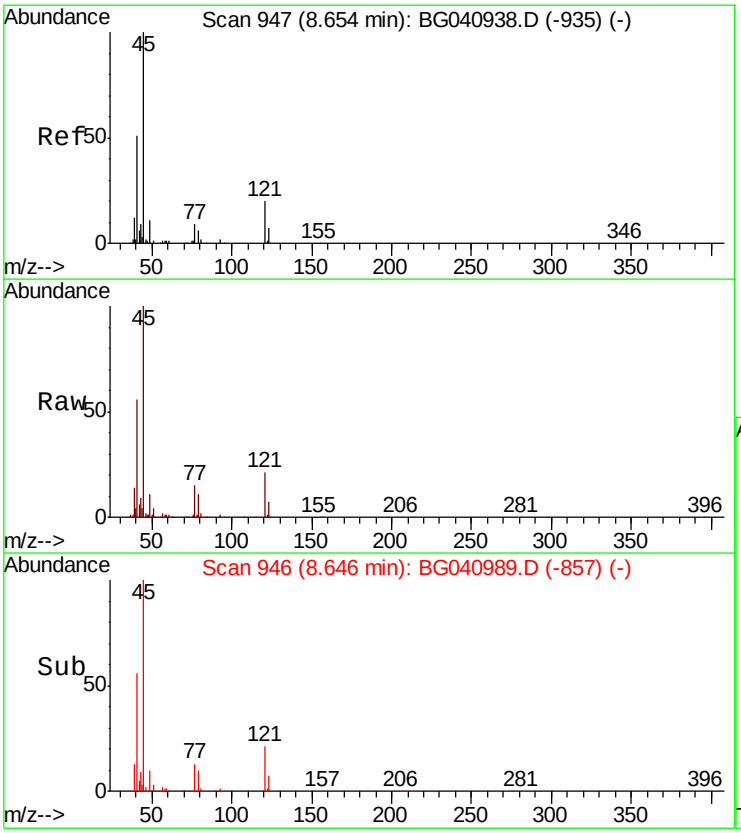
#15
Benzyl Alcohol
Concen: 39.160 ng
RT: 8.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 162296

Ion	Ratio	Lower	Upper
79	100		
108	63.5	48.3	72.5
77	66.1	52.3	78.5

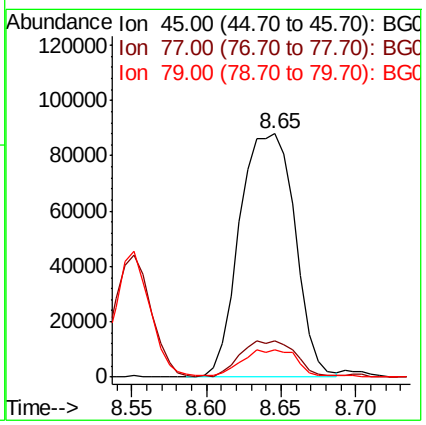


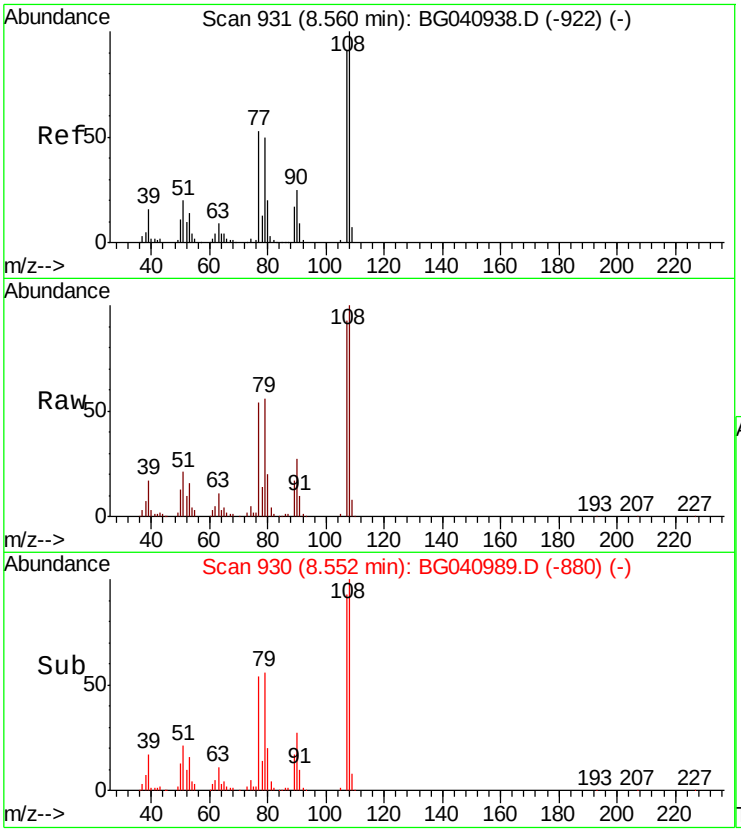


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.770 ng
RT: 8.65 min Scan# 946
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion: 45 Resp: 226472

Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	33.7
79	11.0	0.0	30.2



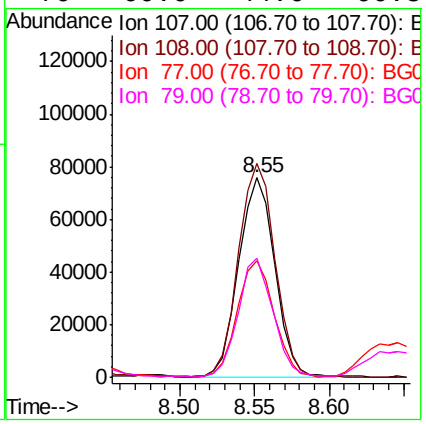


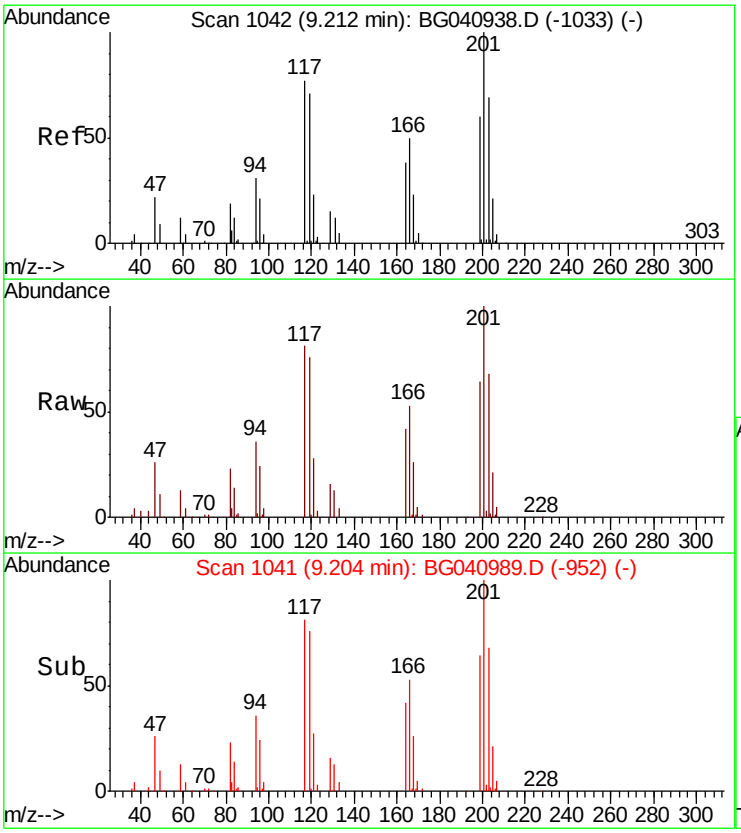
#17
2-Methylphenol
Concen: 36.622 ng
RT: 8.55 min Scan# 930
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 127376

Ion	Ratio	Lower	Upper
107	100		
108	107.1	87.7	131.5
77	58.4	46.6	70.0
79	60.0	44.6	66.8

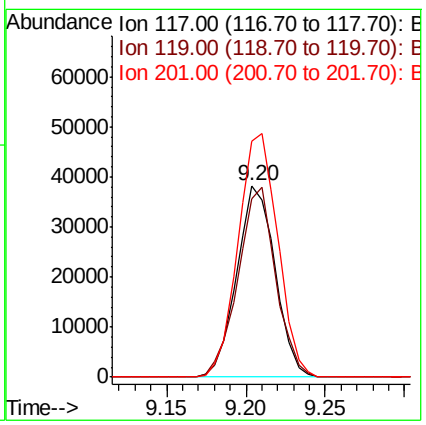


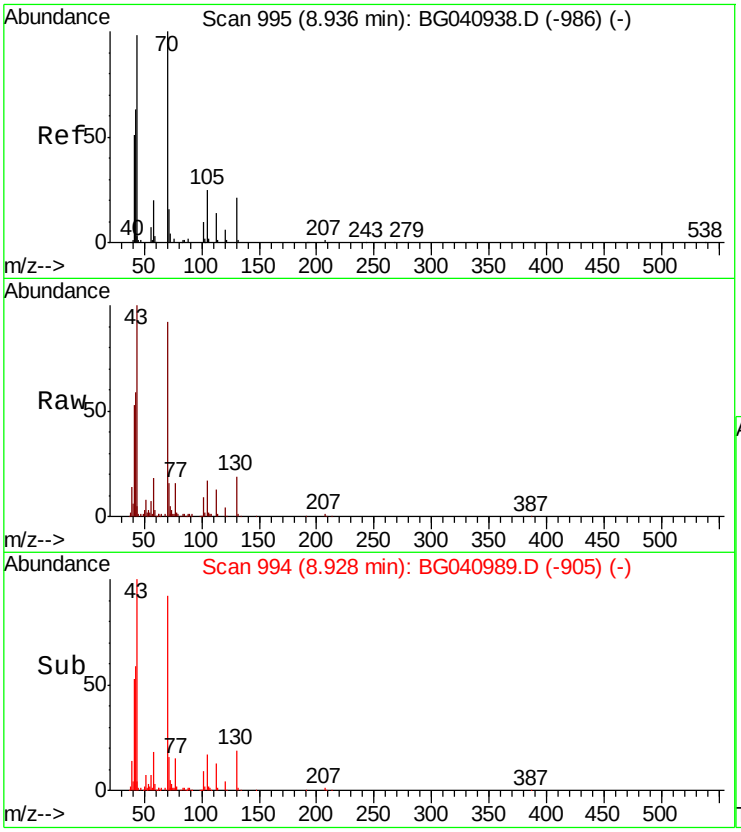


#18
Hexachloroethane
Concen: 39.778 ng
RT: 9.20 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:117 Resp: 64102

Ion	Ratio	Lower	Upper
117	100		
119	93.2	75.0	112.6
201	126.2	103.5	155.3



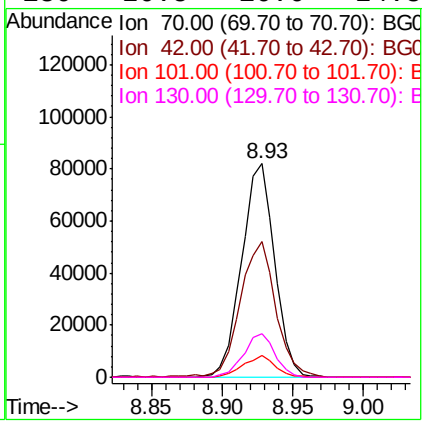


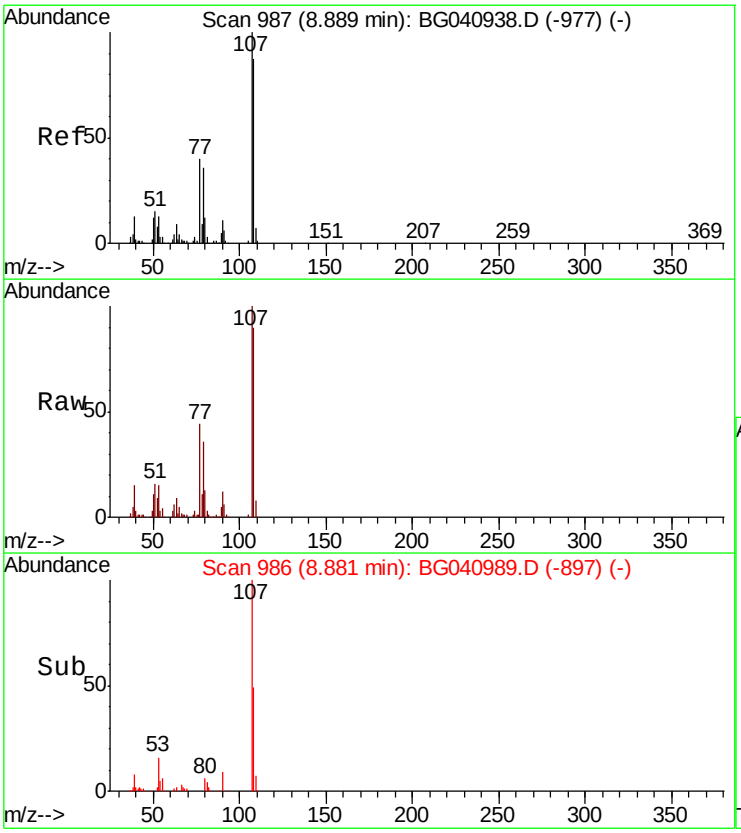
#19
n-Nitroso-di-n-propylamine
Concen: 38.943 ng
RT: 8.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 134270

Ion	Ratio	Lower	Upper
70	100		
42	63.5	51.5	77.3
101	10.2	8.1	12.1
130	20.5	16.6	24.8

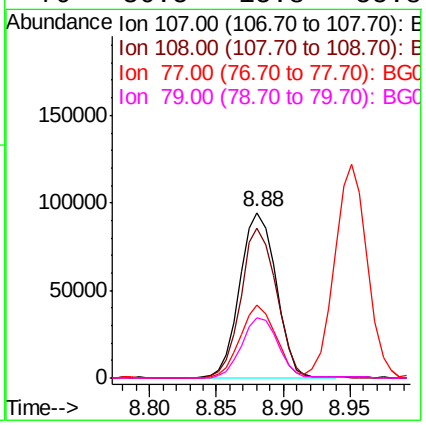


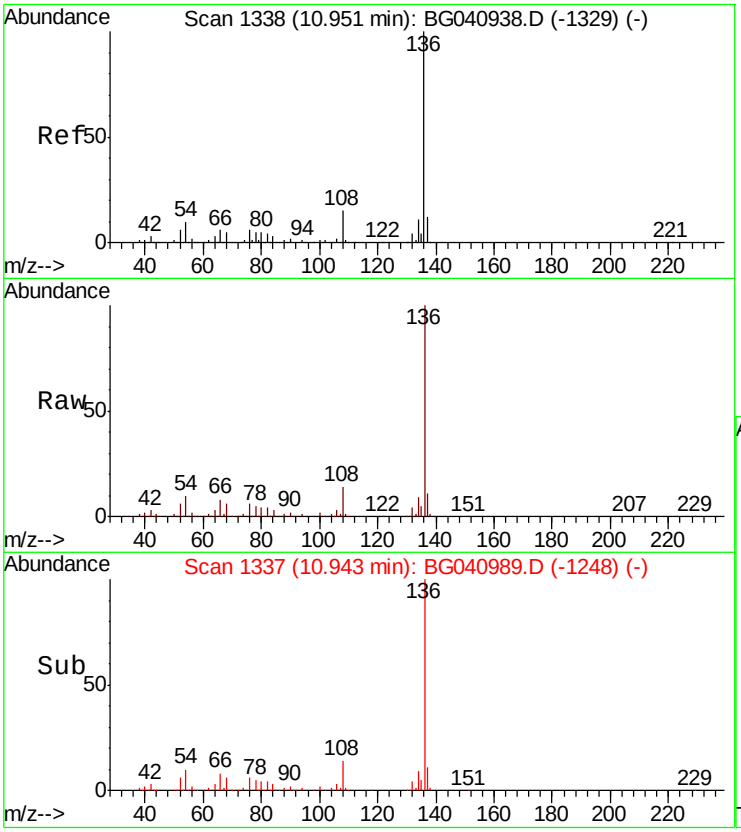


#20
3+4-Methylphenols
Concen: 37.007 ng
RT: 8.88 min Scan# 986
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:107 Resp: 178295

Ion	Ratio	Lower	Upper
107	100		
108	90.3	66.8	106.8
77	43.8	20.5	60.5
79	36.5	15.8	55.8



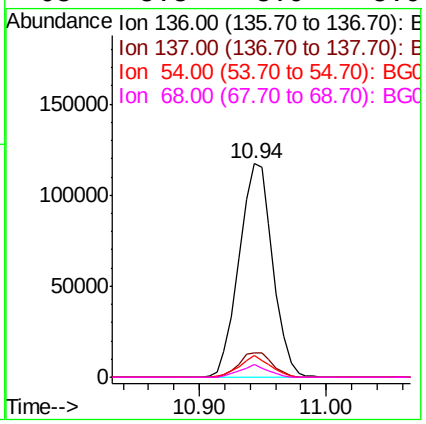


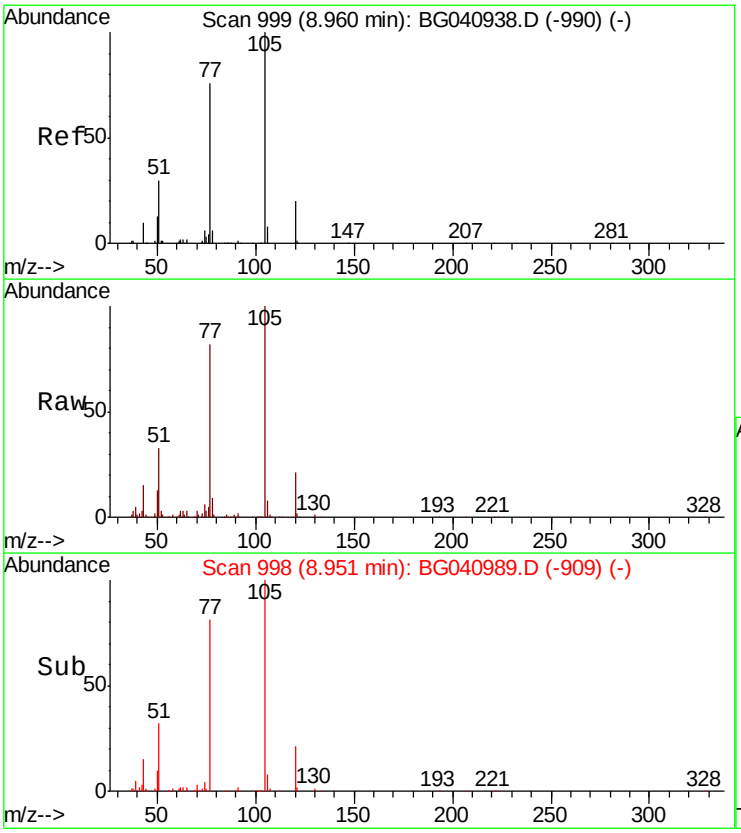
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.94 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 215458

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.5	14.3
54	10.2	7.6	11.4
68	5.8	3.9	5.9

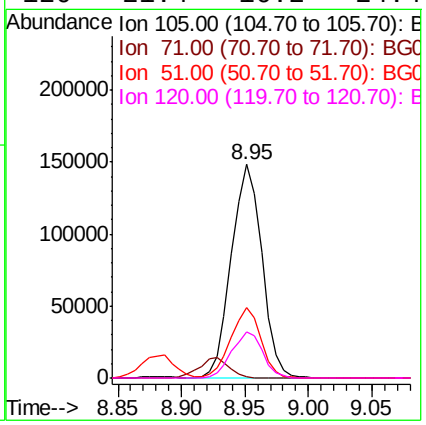


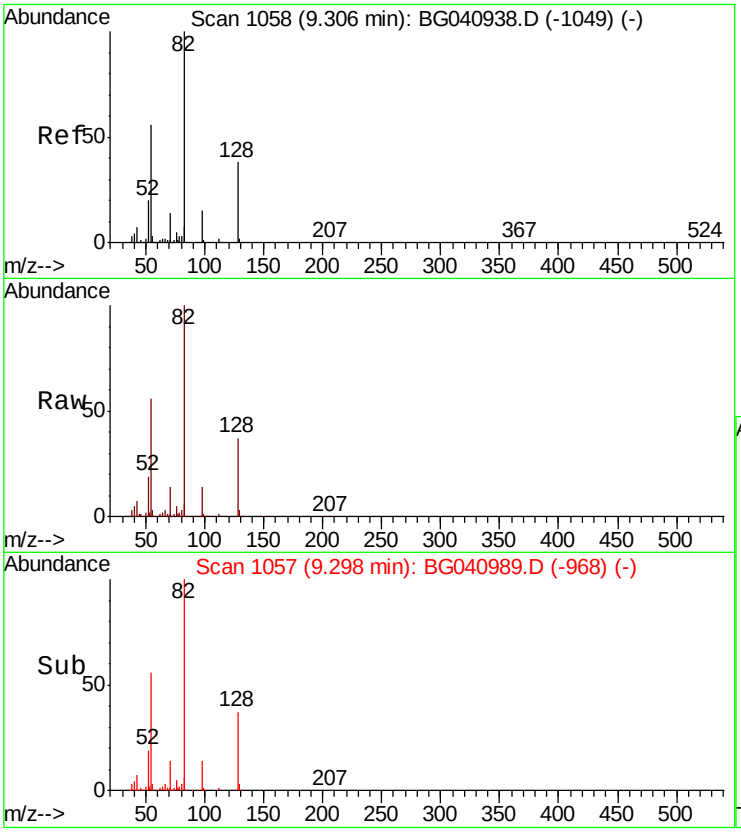


#22
Acetophenone
Concen: 41.076 ng
RT: 8.95 min Scan# 998
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:105 Resp: 248263

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.4	0.6
51	32.7	27.0	40.6
120	21.4	16.2	24.4



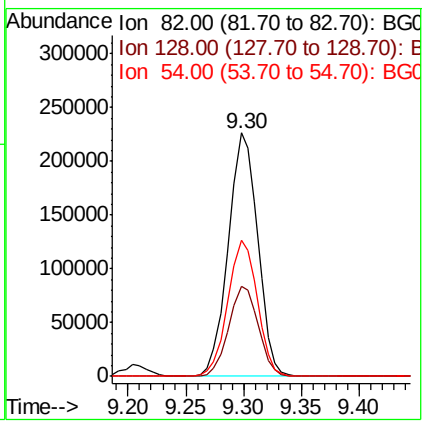


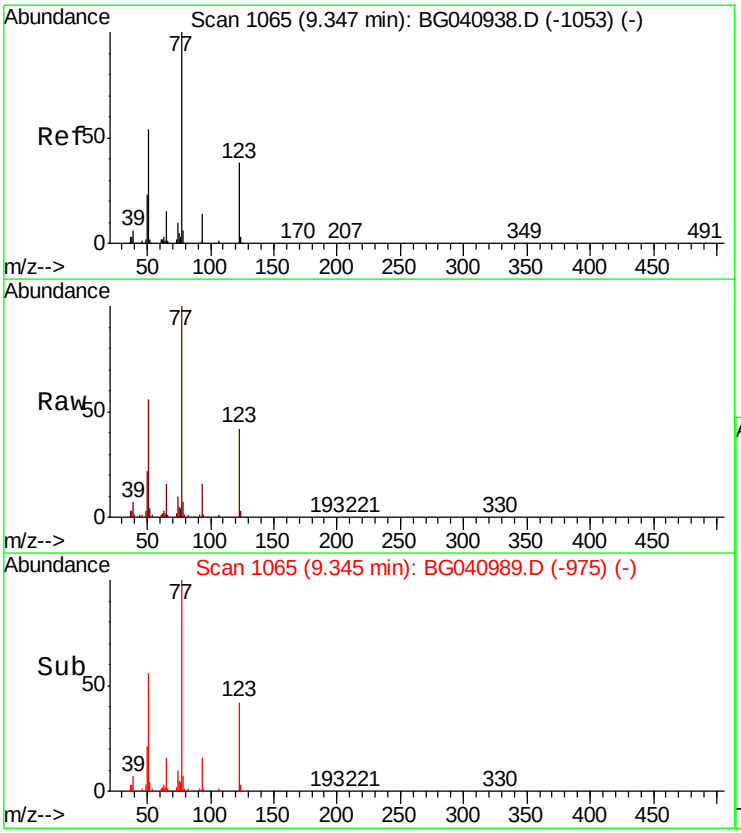
#23
Nitrobenzene-d5
Concen: 82.669 ng
RT: 9.30 min Scan# 1057
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 401221

Ion	Ratio	Lower	Upper
82	100		
128	36.9	30.5	45.7
54	55.7	44.6	66.8

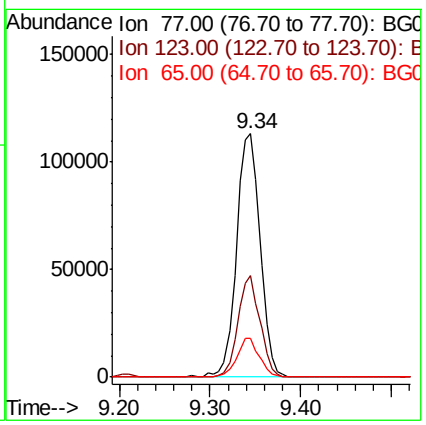


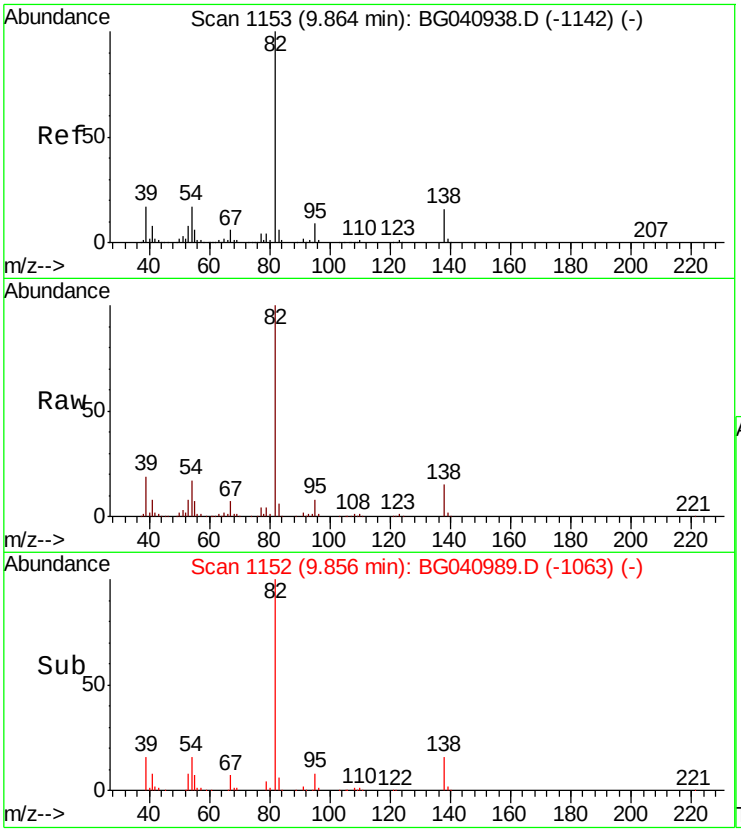


#24
Nitrobenzene
Concen: 41.488 ng
RT: 9.34 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion: 77 Resp: 205197

Ion	Ratio	Lower	Upper
77	100		
123	41.5	30.6	46.0
65	16.0	12.3	18.5



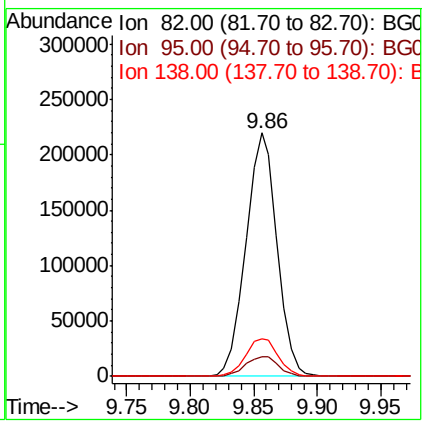


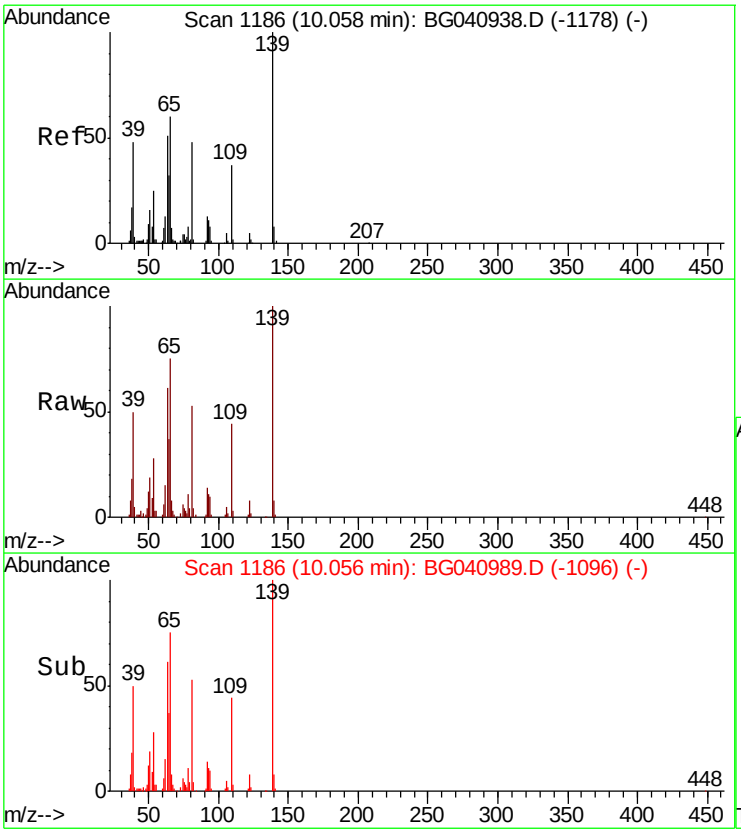
#25
Isophorone
Concen: 40.571 ng
RT: 9.86 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 374726

Ion	Ratio	Lower	Upper
82	100		
95	8.1	7.0	10.4
138	15.5	12.6	19.0

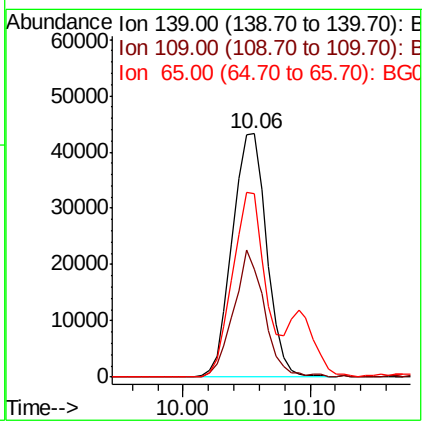


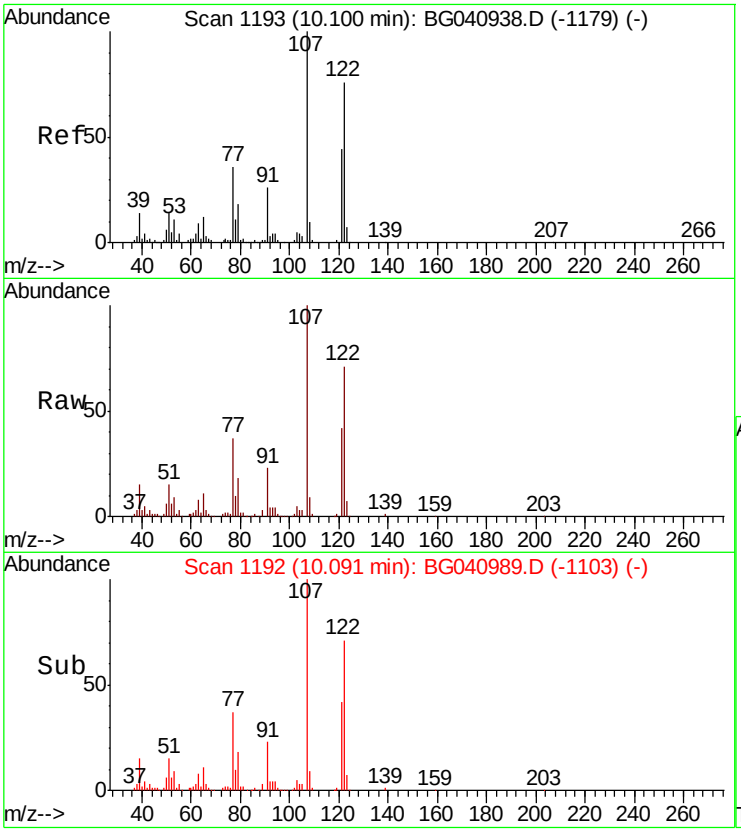


#26
2-Nitrophenol
Concen: 39.897 ng
RT: 10.06 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:139 Resp: 81349

Ion	Ratio	Lower	Upper
139	100		
109	44.2	29.8	44.6
65	75.3	47.8	71.6#



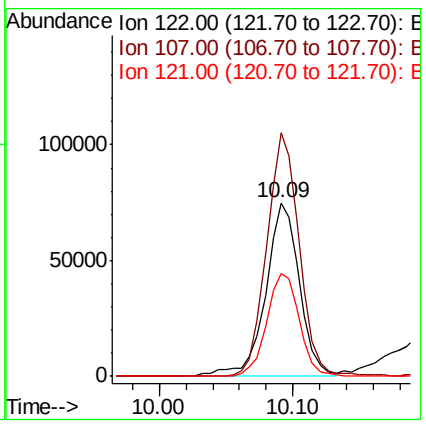


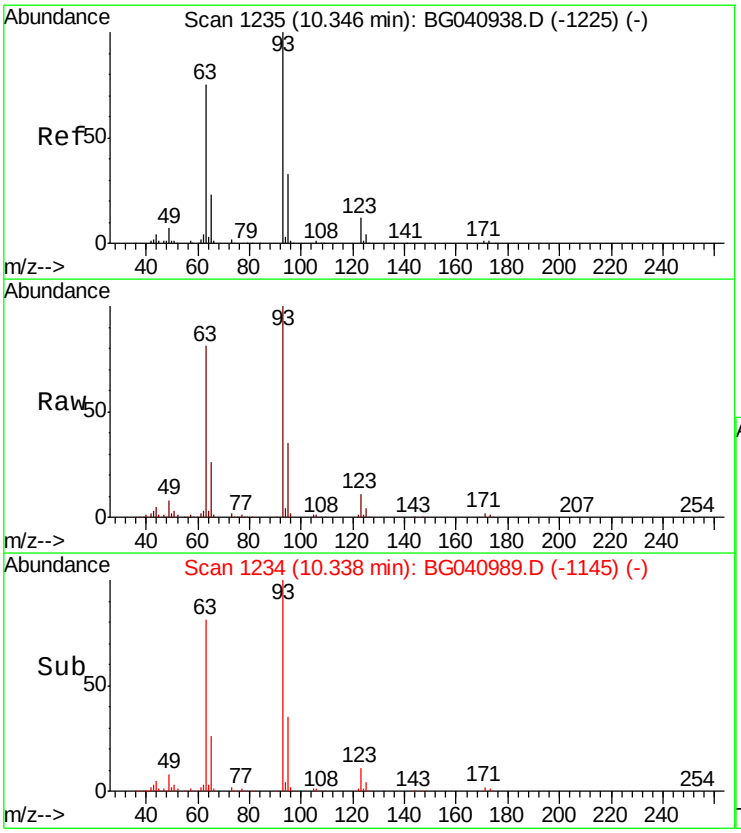
#27
2,4-Dimethylphenol
Concen: 39.293 ng
RT: 10.09 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 132321

Ion	Ratio	Lower	Upper
122	100		
107	140.3	105.9	158.9
121	59.4	46.2	69.4

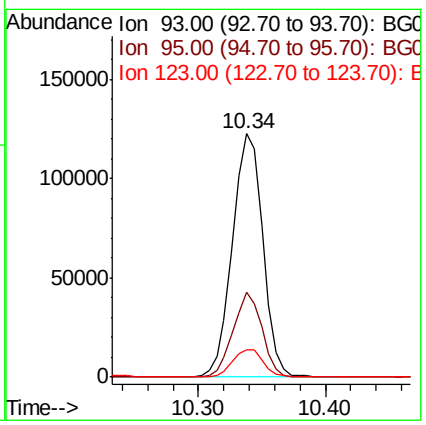


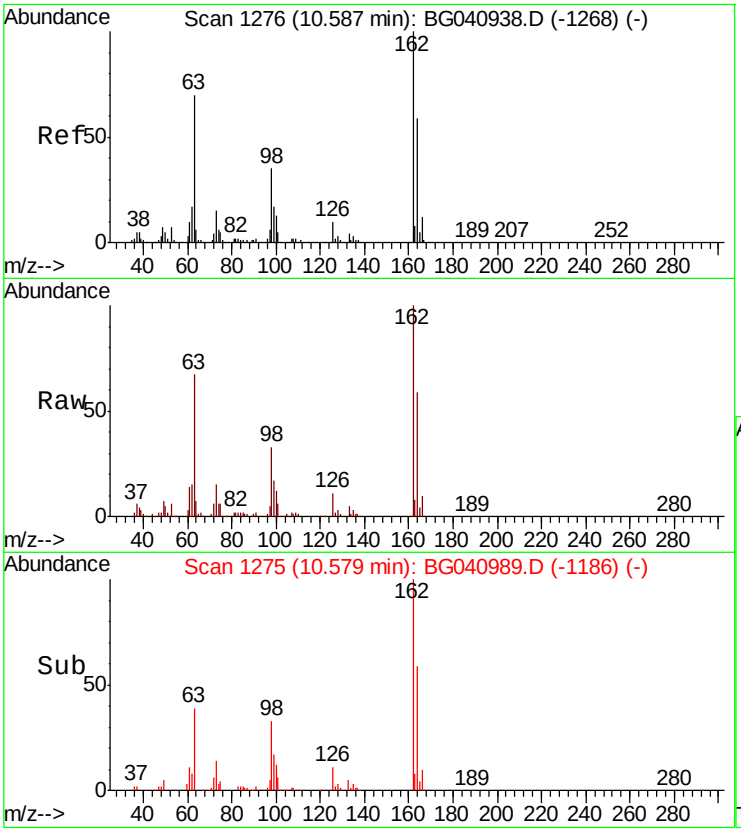


#28
bis(2-Chloroethoxy)methane
Concen: 40.799 ng
RT: 10.34 min Scan# 1234
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion: 93 Resp: 203385

Ion	Ratio	Lower	Upper
93	100		
95	34.9	26.2	39.2
123	11.2	9.5	14.3



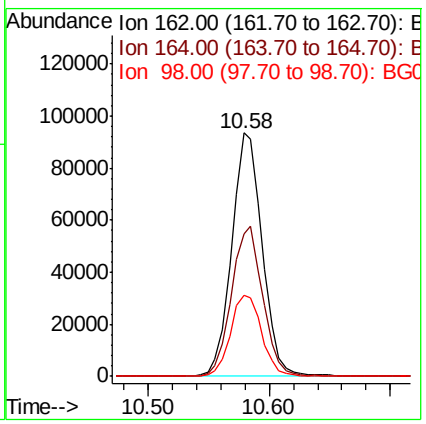


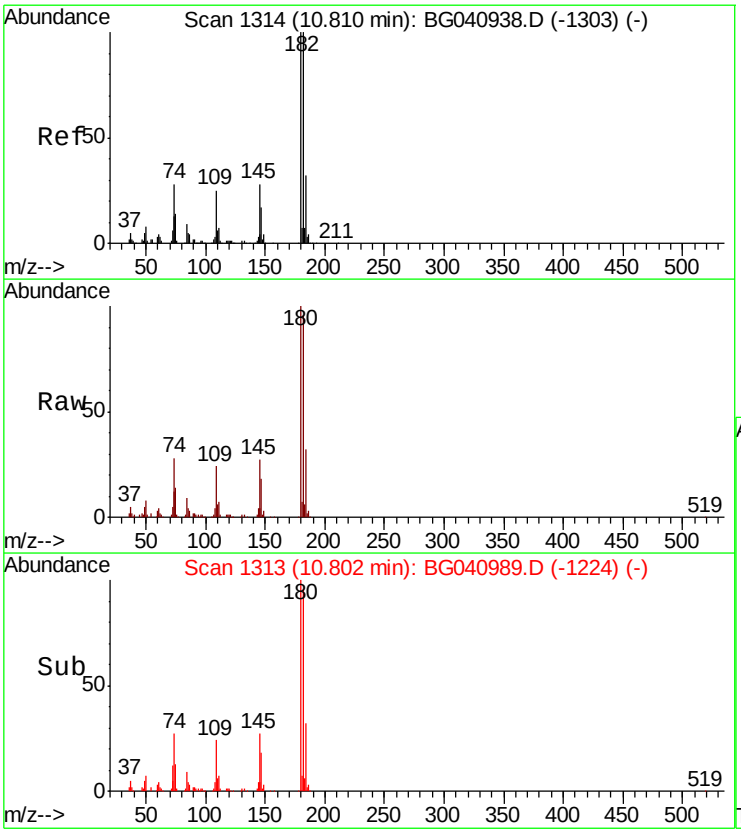
#29
2,4-Dichlorophenol
Concen: 38.503 ng
RT: 10.58 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 164652

Ion	Ratio	Lower	Upper
162	100		
164	58.5	39.4	79.4
98	33.4	15.3	55.3

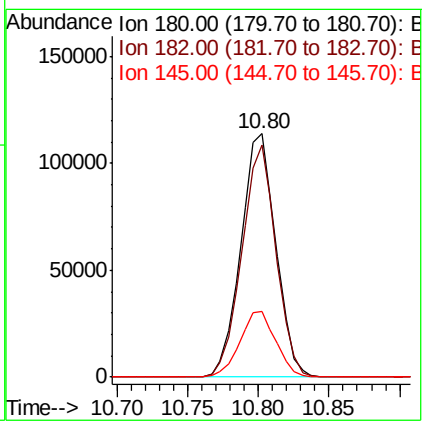


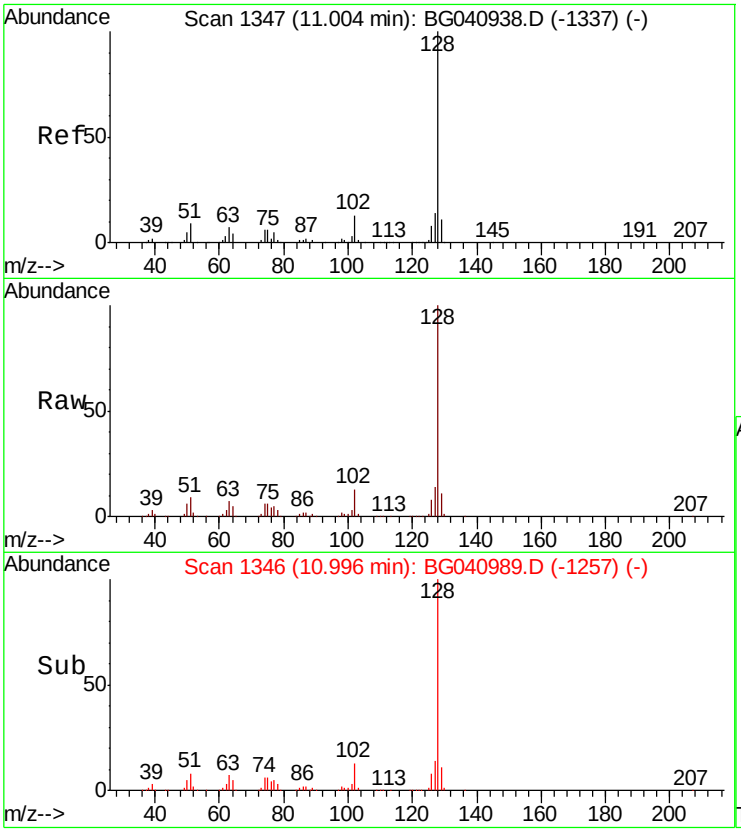


#30
1,2,4-Trichlorobenzene
Concen: 40.559 ng
RT: 10.80 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:180 Resp: 197307

Ion	Ratio	Lower	Upper
180	100		
182	95.5	79.7	119.5
145	26.8	22.6	34.0



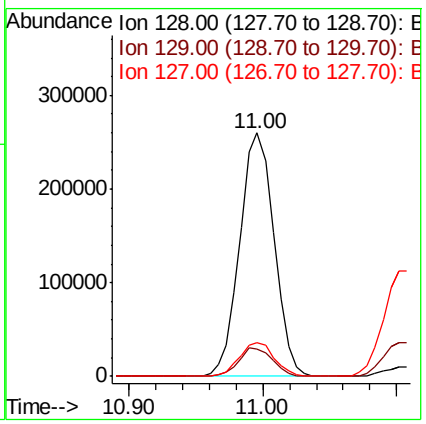


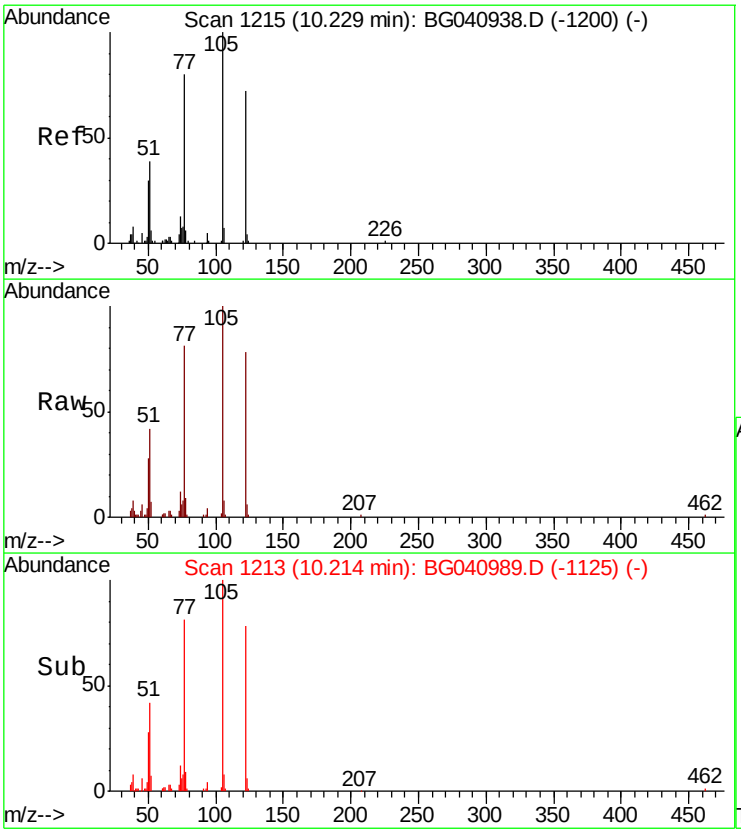
#31
Naphthalene
Concen: 39.852 ng
RT: 11.00 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 461015

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.5	12.7
127	13.7	11.4	17.2

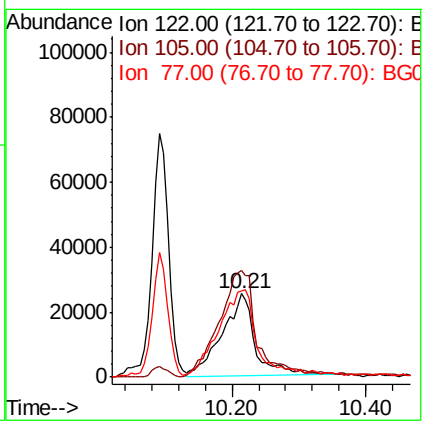


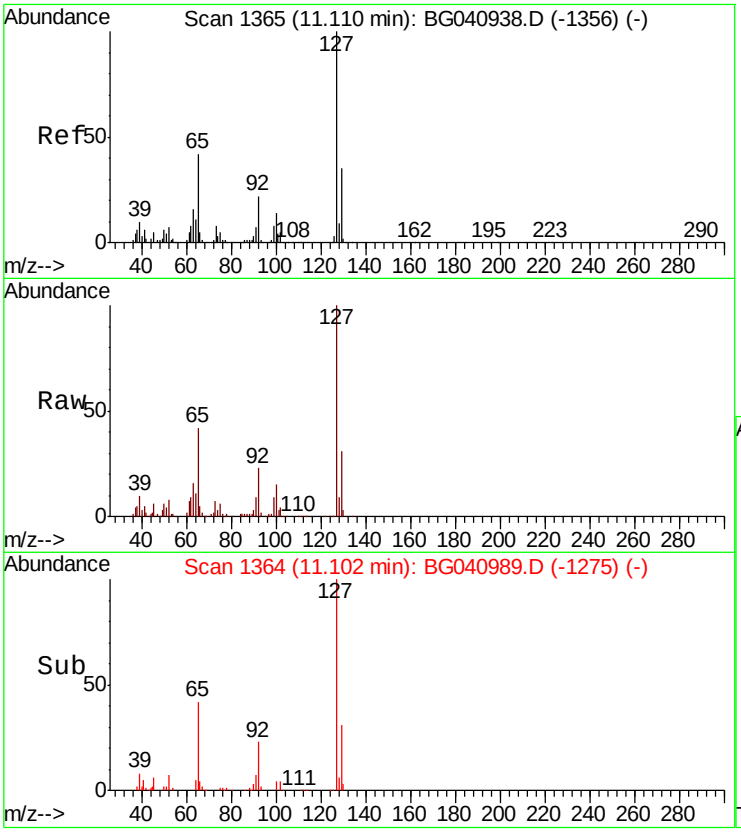


#32
Benzoic acid
Concen: 35.566 ng
RT: 10.21 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:122 Resp: 86491

Ion	Ratio	Lower	Upper
122	100		
105	127.5	114.8	154.8
77	103.2	89.9	129.9



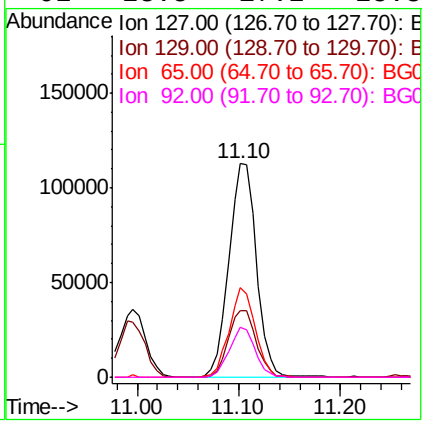


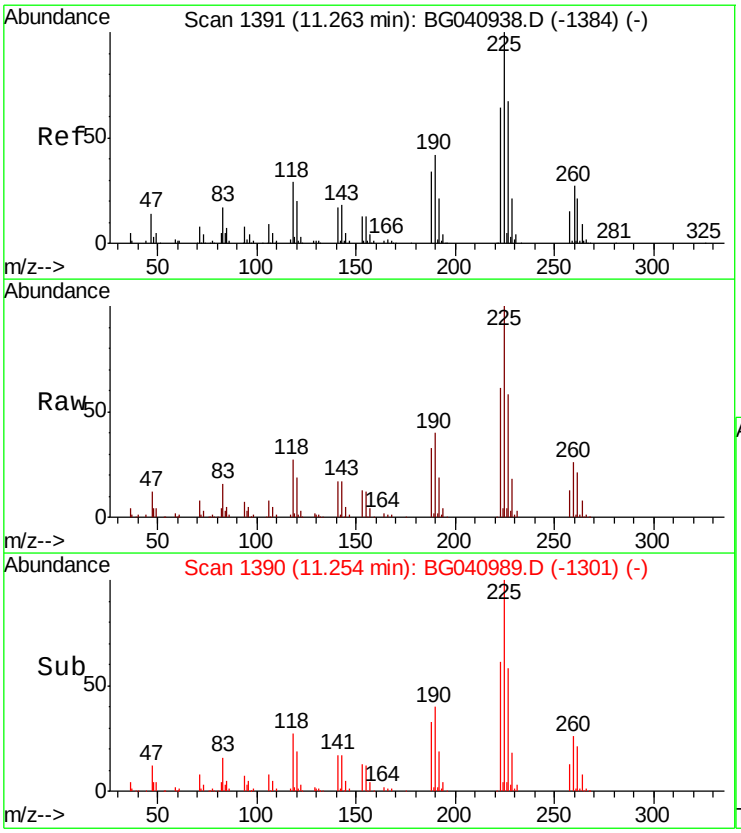
#33
4-Chloroaniline
Concen: 39.562 ng
RT: 11.10 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 212347

Ion	Ratio	Lower	Upper
127	100		
129	31.4	27.7	41.5
65	42.1	33.2	49.8
92	23.5	17.2	25.8

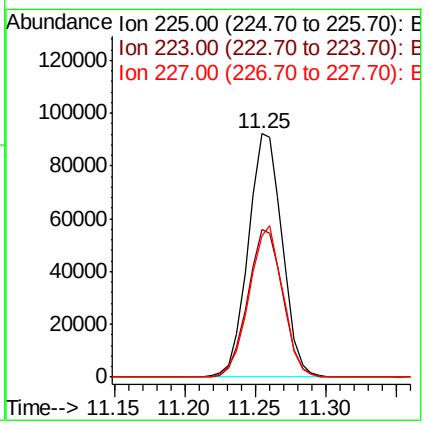


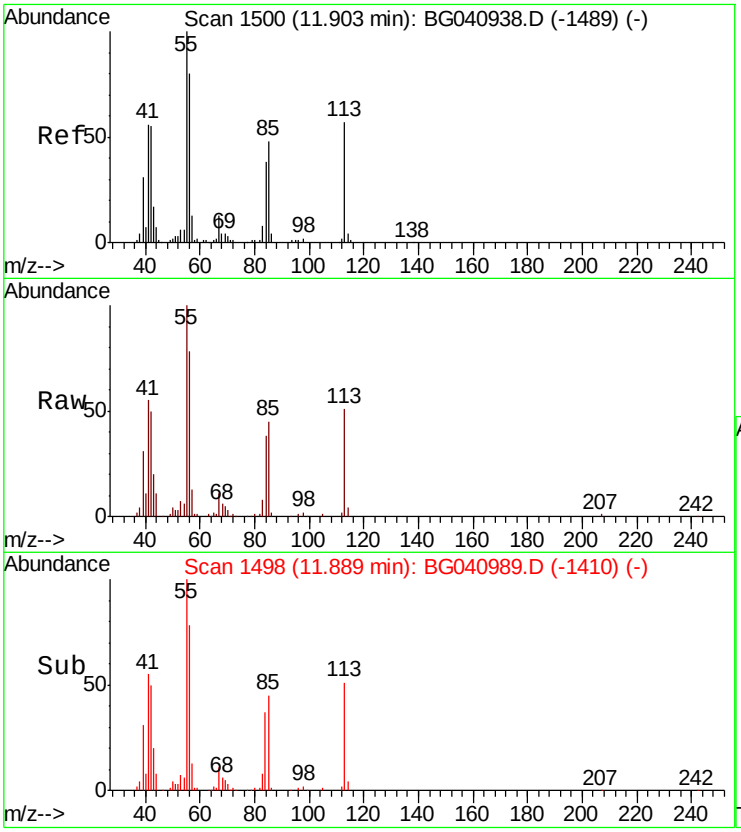


#34
Hexachlorobutadiene
Concen: 41.923 ng
RT: 11.25 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:225 Resp: 156048

Ion	Ratio	Lower	Upper
225	100		
223	60.9	48.8	73.2
227	57.9	51.4	77.0



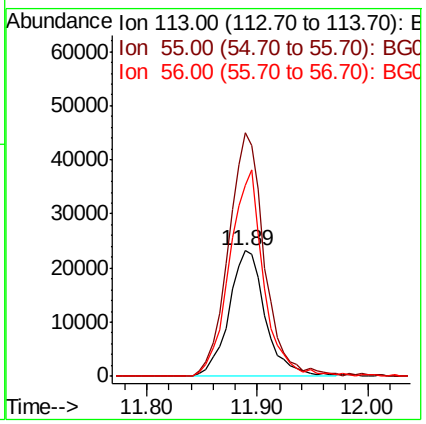


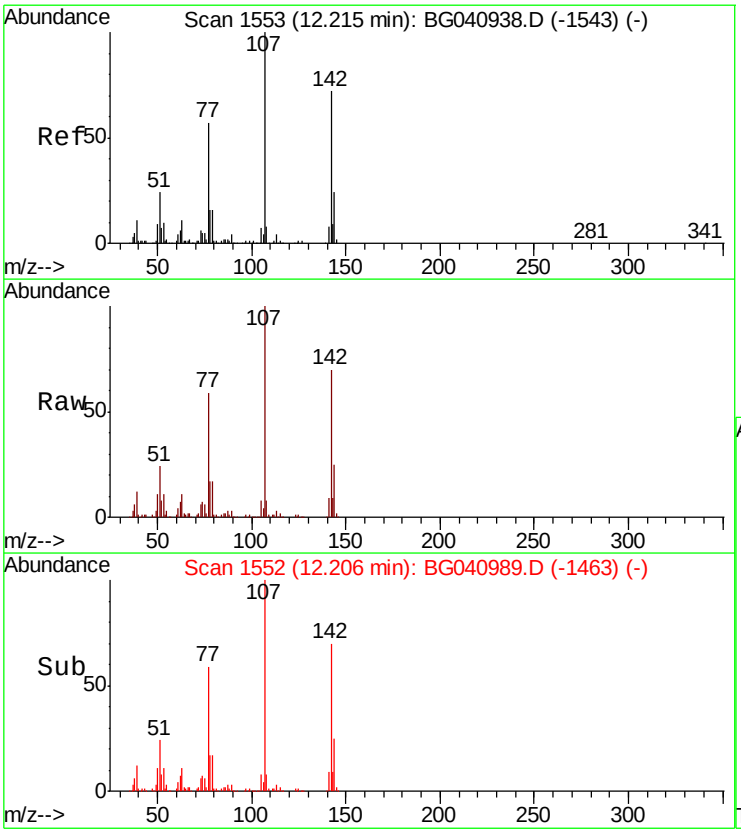
#35
Caprolactam
Concen: 37.779 ng
RT: 11.89 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 53349

Ion	Ratio	Lower	Upper
113	100		
55	194.4	155.9	195.9
56	152.3	119.9	159.9

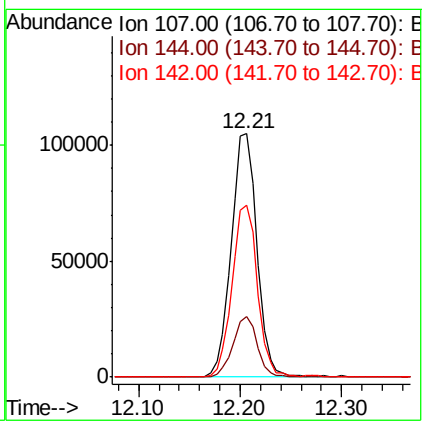


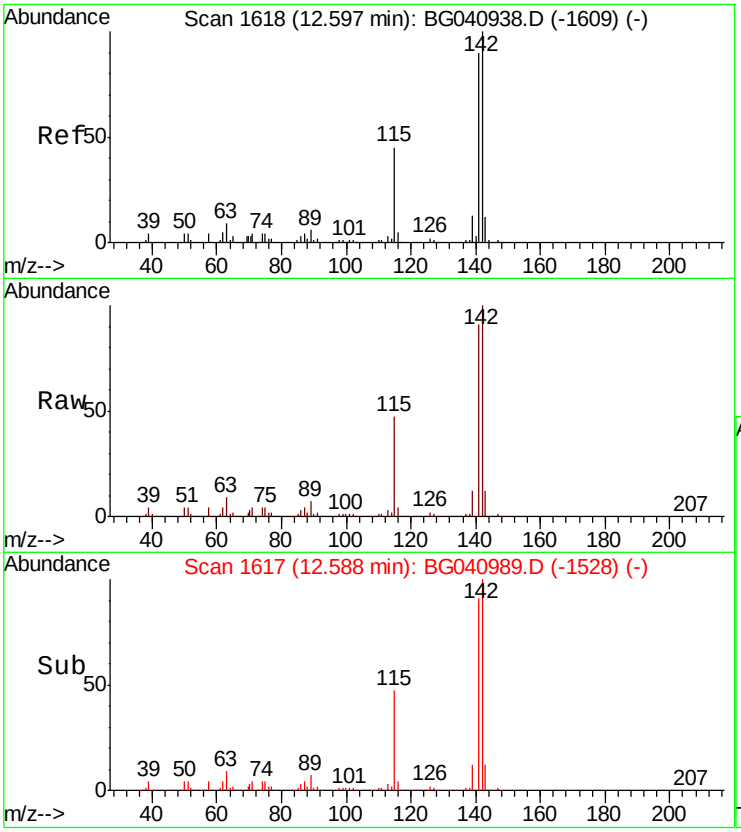


#36
4-Chloro-3-methylphenol
Concen: 38.014 ng
RT: 12.21 min Scan# 1552
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:107 Resp: 185655

Ion	Ratio	Lower	Upper
107	100		
144	25.1	19.4	29.0
142	70.4	57.3	85.9



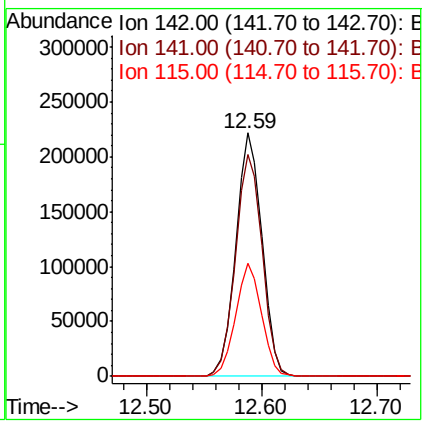


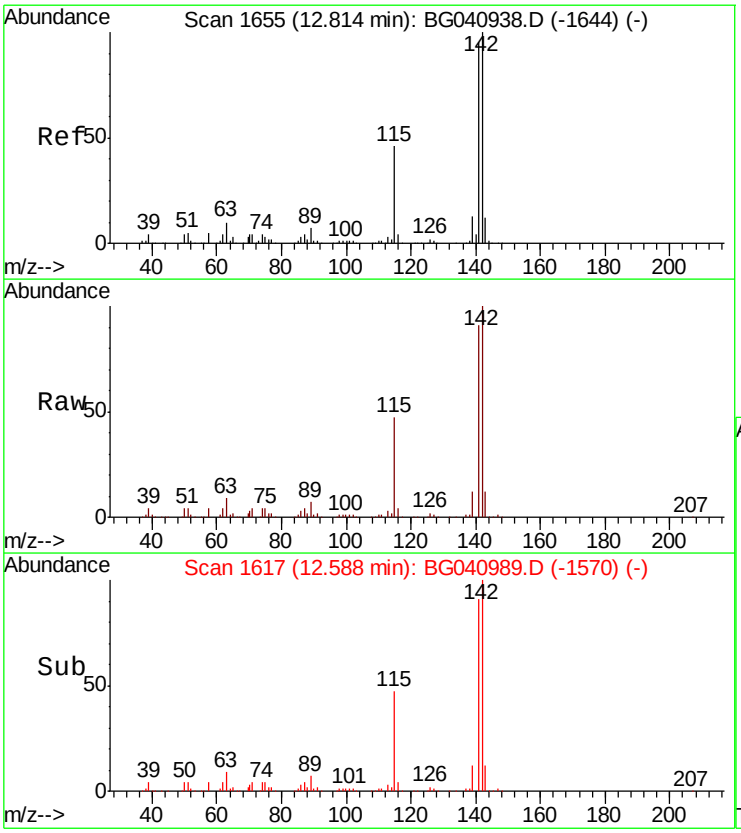
#37
2-Methylnaphthalene
Concen: 38.856 ng
RT: 12.59 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 346193

Ion	Ratio	Lower	Upper
142	100		
141	91.2	72.2	108.4
115	46.7	36.2	54.4

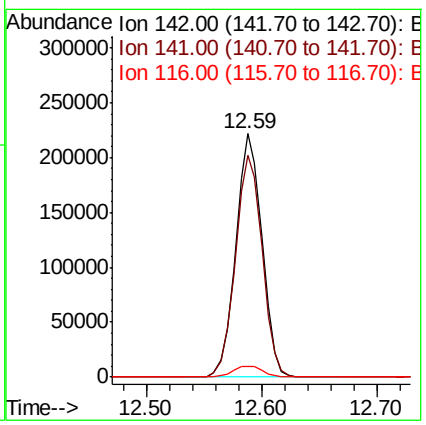


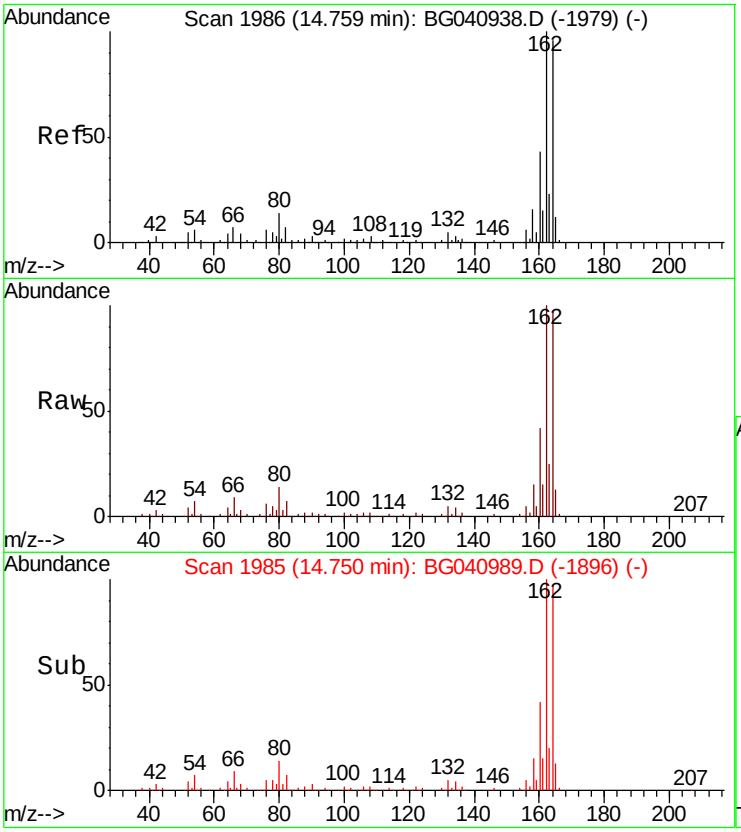


#38
1-Methylnaphthalene
Concen: 41.234 ng
RT: 12.59 min Scan# 1617
Delta R.T. -0.23 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:142 Resp: 346193

Ion	Ratio	Lower	Upper
142	100		
141	91.2	75.7	113.5
116	4.3	3.4	5.2



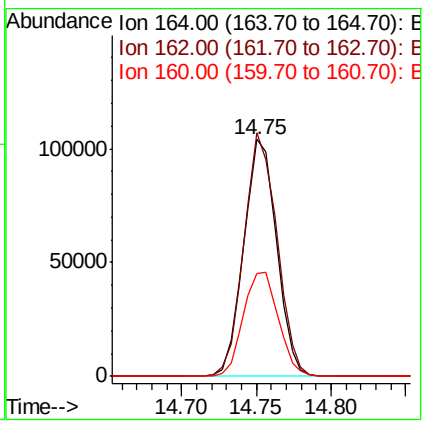


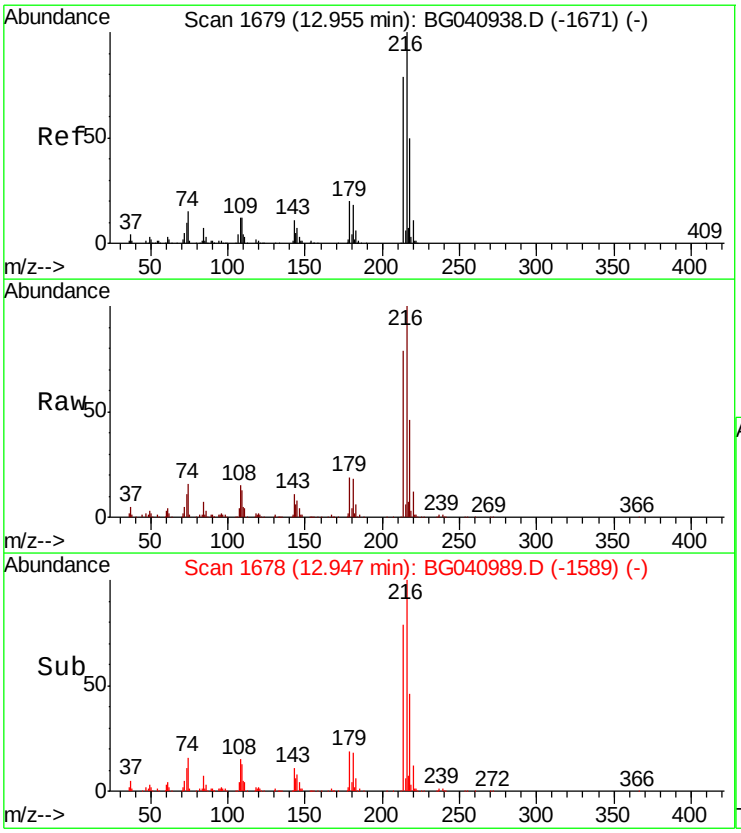
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.75 min Scan# 1985
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 158648

Ion	Ratio	Lower	Upper
164	100		
162	102.8	83.0	124.4
160	43.2	35.6	53.4

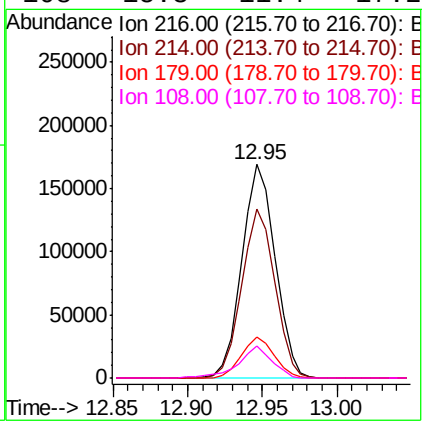


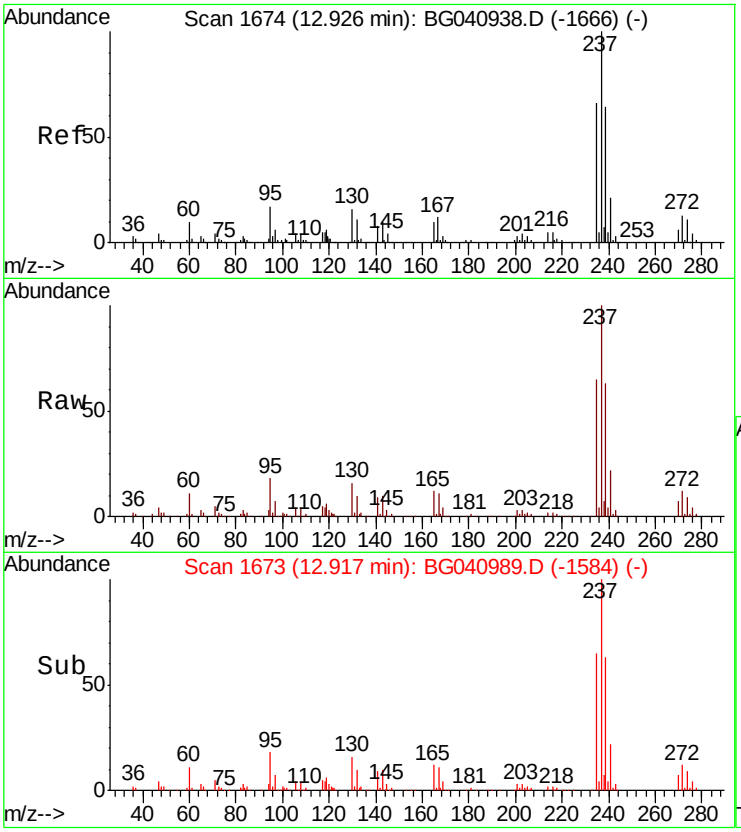


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.741 ng
RT: 12.95 min Scan# 1678
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:216 Resp: 260516

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.4	95.2
179	18.9	15.2	22.8
108	15.3	11.4	17.2



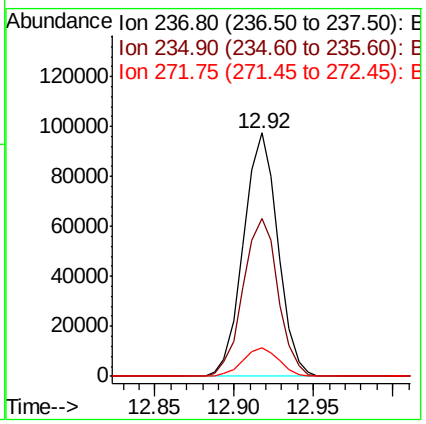


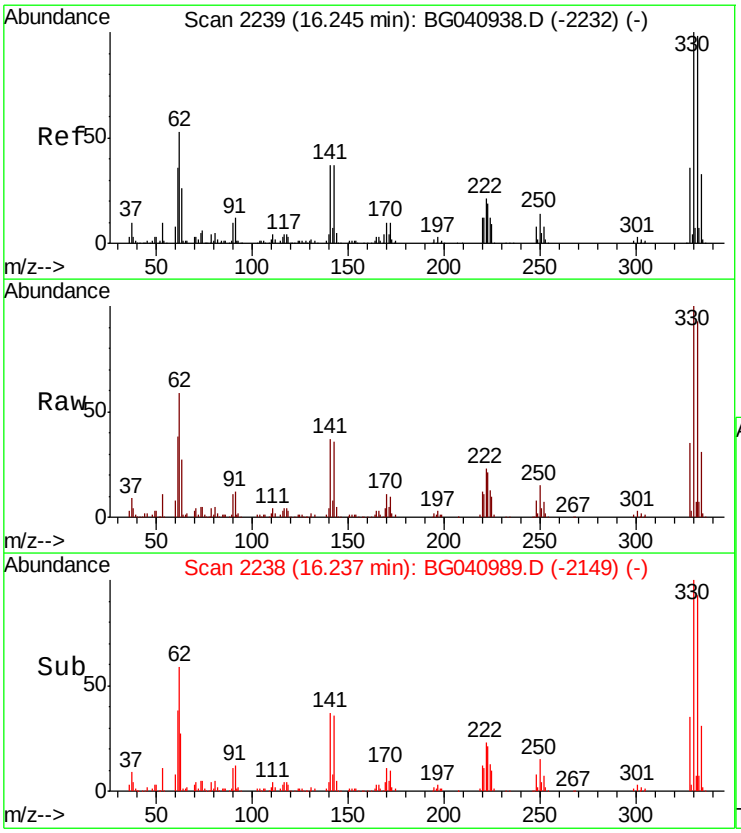
#41
Hexachlorocyclopentadiene
Concen: 46.531 ng
RT: 12.92 min Scan# 1673
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 146740

Ion	Ratio	Lower	Upper
237	100		
235	65.0	45.5	85.5
272	11.9	0.0	32.9

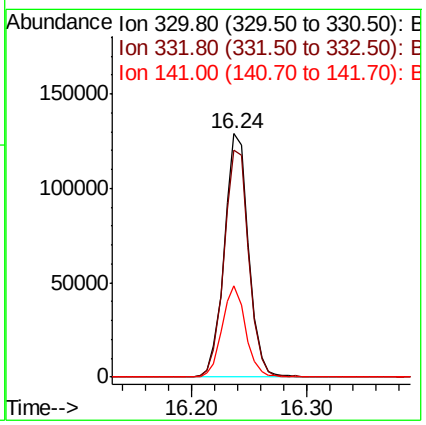


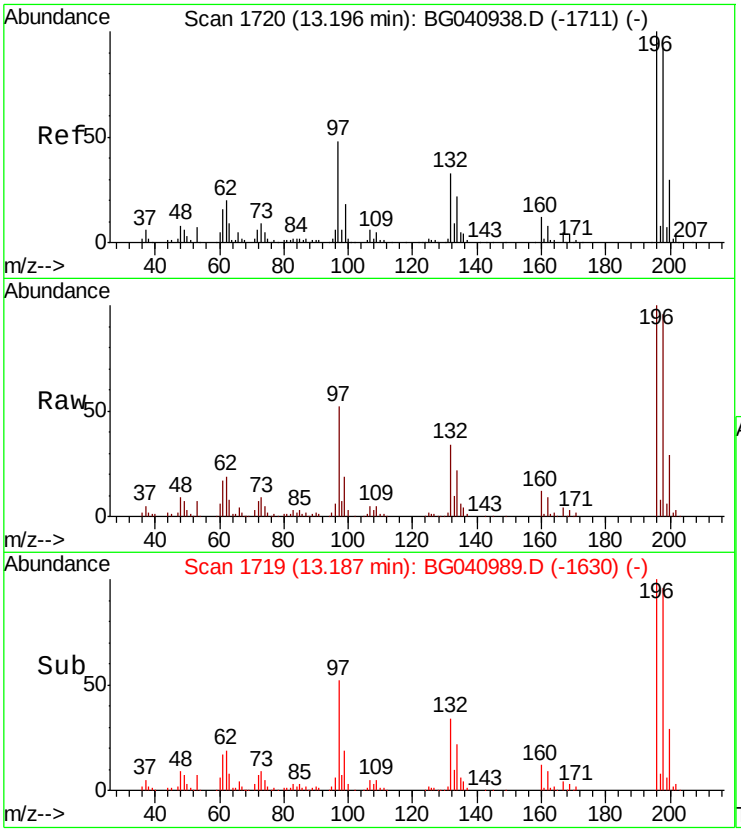


#42
2,4,6-Tribromophenol
Concen: 79.506 ng
RT: 16.24 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:330 Resp: 187255

Ion	Ratio	Lower	Upper
330	100		
332	94.7	78.5	117.7
141	36.3	28.7	43.1



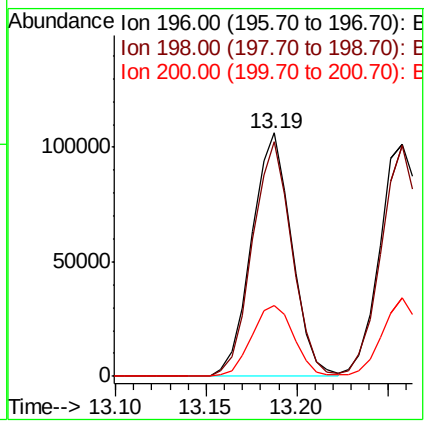


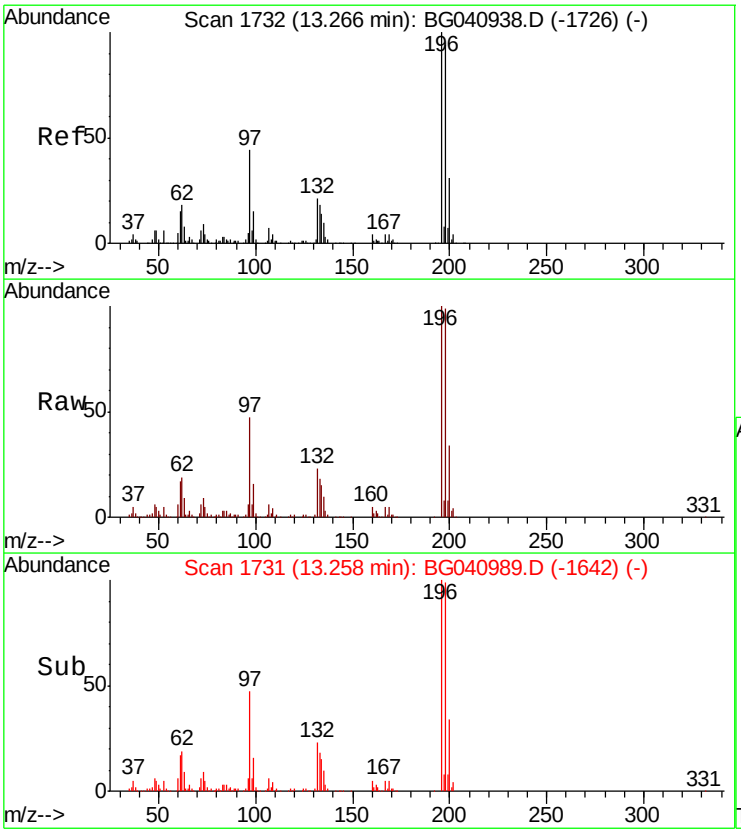
#43
2,4,6-Trichlorophenol
Concen: 39.468 ng
RT: 13.19 min Scan# 1719
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 163265

Ion	Ratio	Lower	Upper
196	100		
198	96.4	73.8	110.6
200	29.3	24.1	36.1

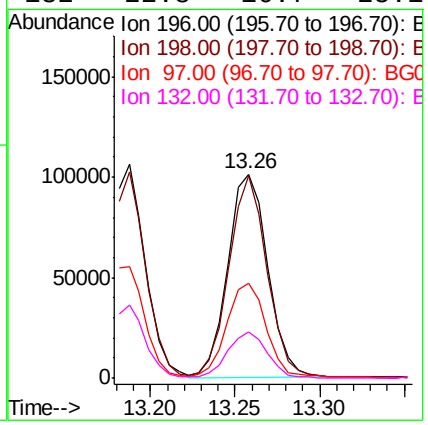


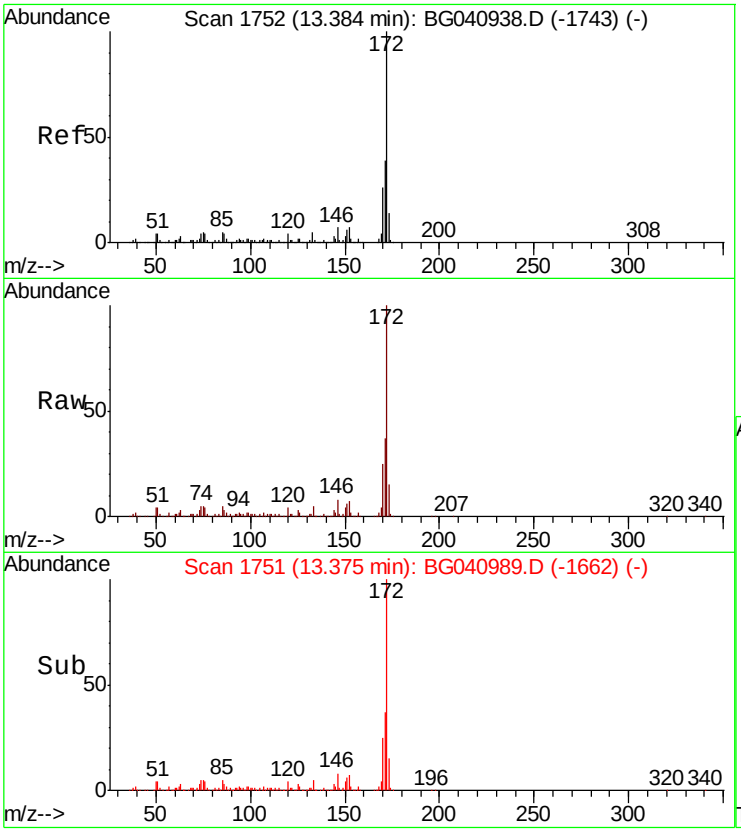


#44
2,4,5-Trichlorophenol
Concen: 38.275 ng
RT: 13.26 min Scan# 1731
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:196 Resp: 166977

Ion	Ratio	Lower	Upper
196	100		
198	99.2	75.1	112.7
97	46.7	35.6	53.4
132	22.8	16.7	25.1



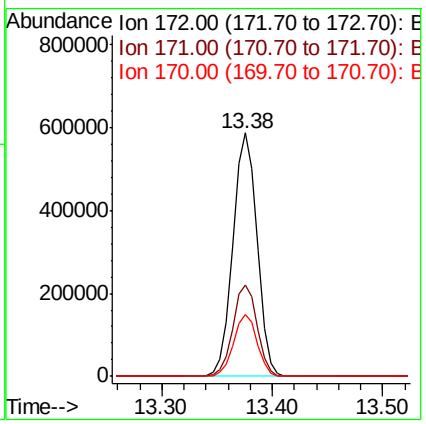


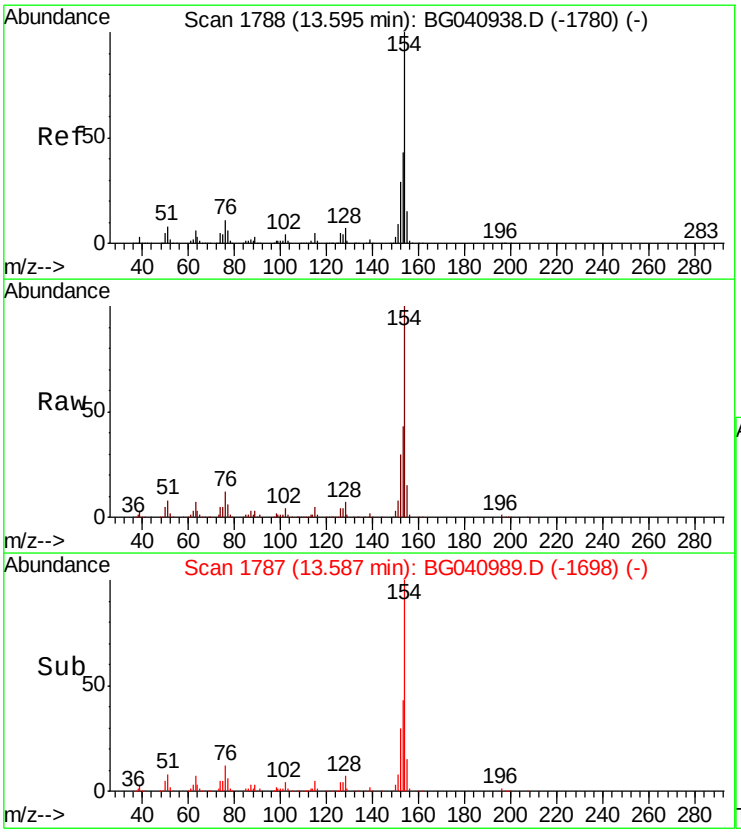
#45
2-Fluorobiphenyl
Concen: 81.803 ng
RT: 13.38 min Scan# 1751
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 901173

Ion	Ratio	Lower	Upper
172	100		
171	37.5	31.1	46.7
170	25.4	20.5	30.7

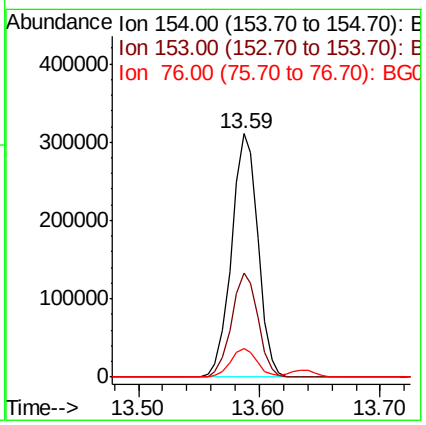


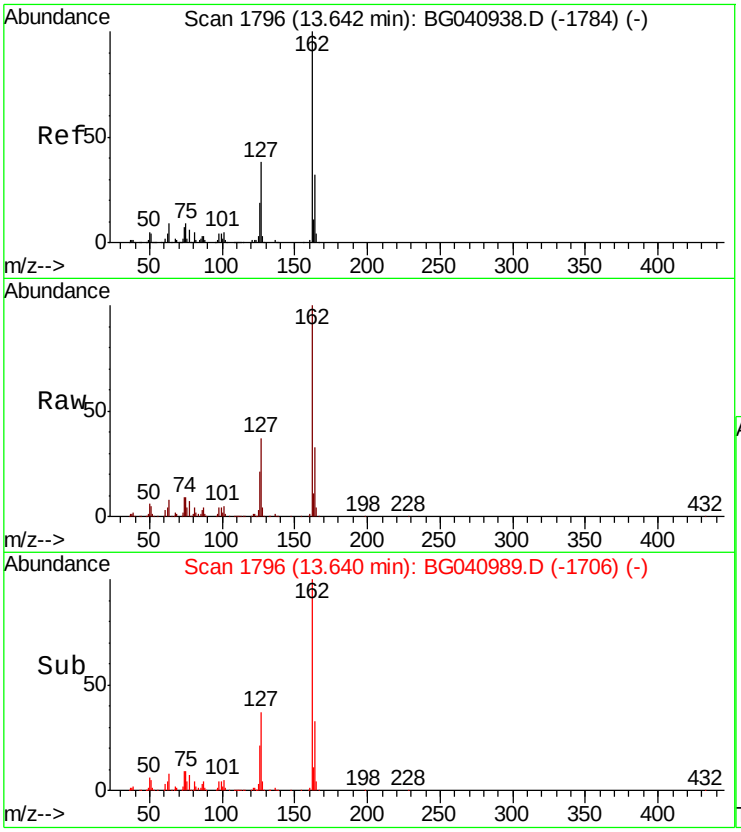


#46
1,1'-Biphenyl
Concen: 40.172 ng
RT: 13.59 min Scan# 1787
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:154 Resp: 471761

Ion	Ratio	Lower	Upper
154	100		
153	42.8	23.3	63.3
76	11.6	0.0	31.1



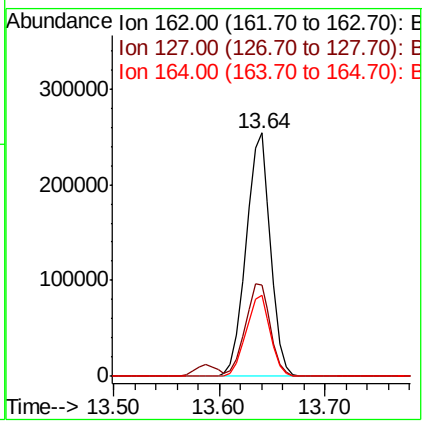


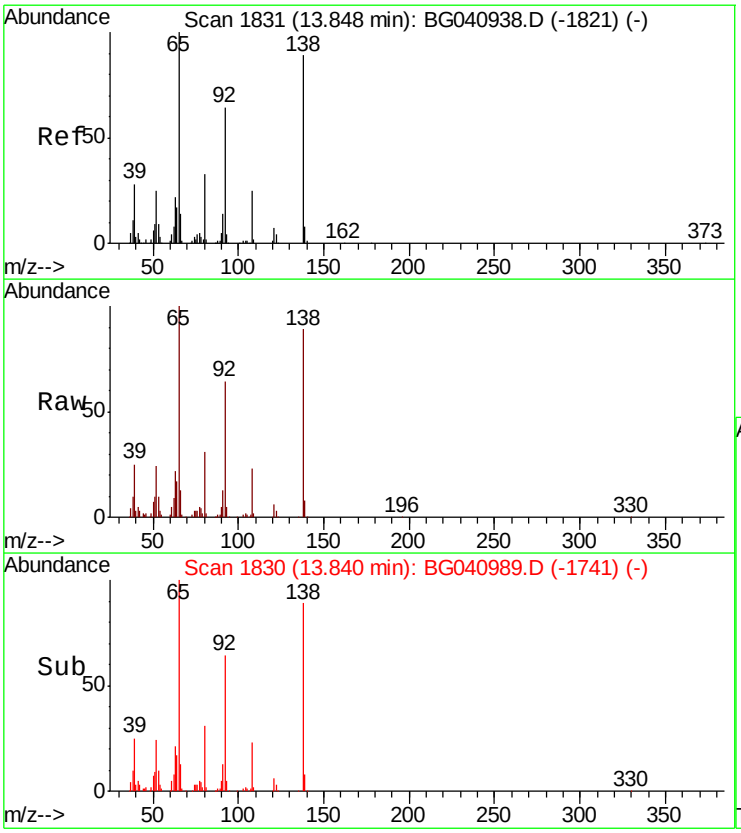
#47
2-Chloronaphthalene
Concen: 40.218 ng
RT: 13.64 min Scan# 1796
Delta R.T. -0.00 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 405462

Ion	Ratio	Lower	Upper
162	100		
127	37.5	30.5	45.7
164	33.4	25.8	38.6

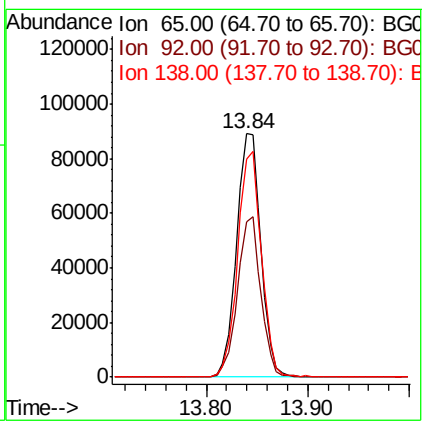


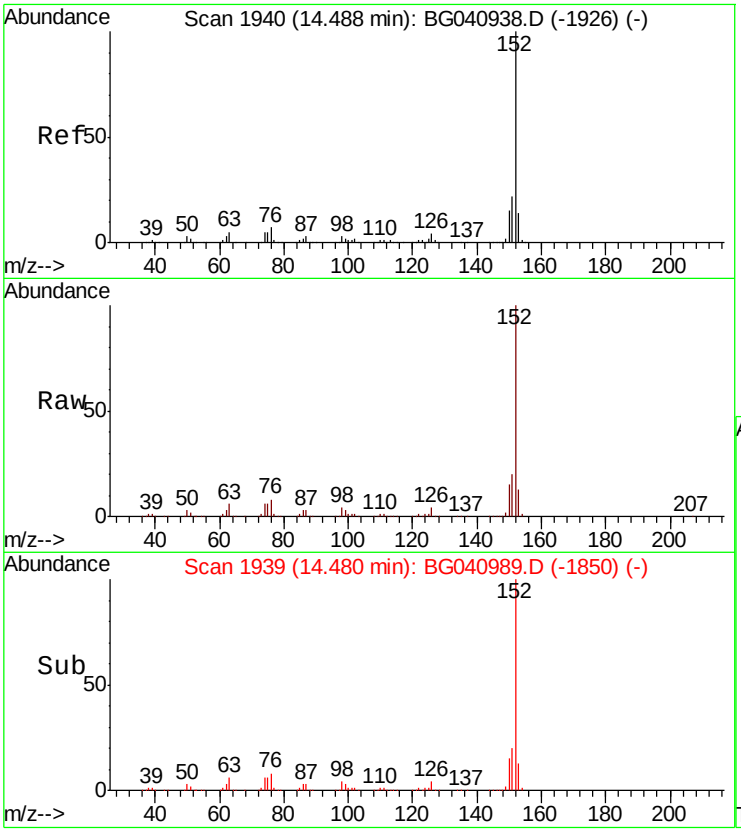


#48
2-Nitroaniline
Concen: 41.036 ng
RT: 13.84 min Scan# 1830
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion: 65 Resp: 148417

Ion	Ratio	Lower	Upper
65	100		
92	63.7	51.0	76.6
138	89.4	71.2	106.8



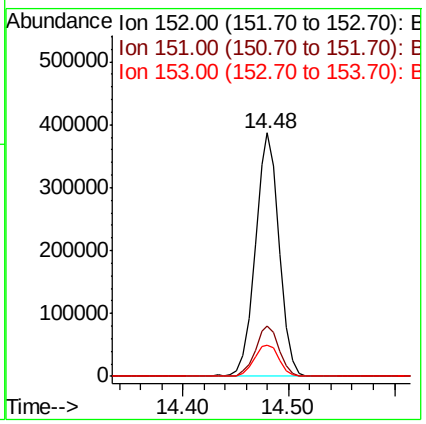


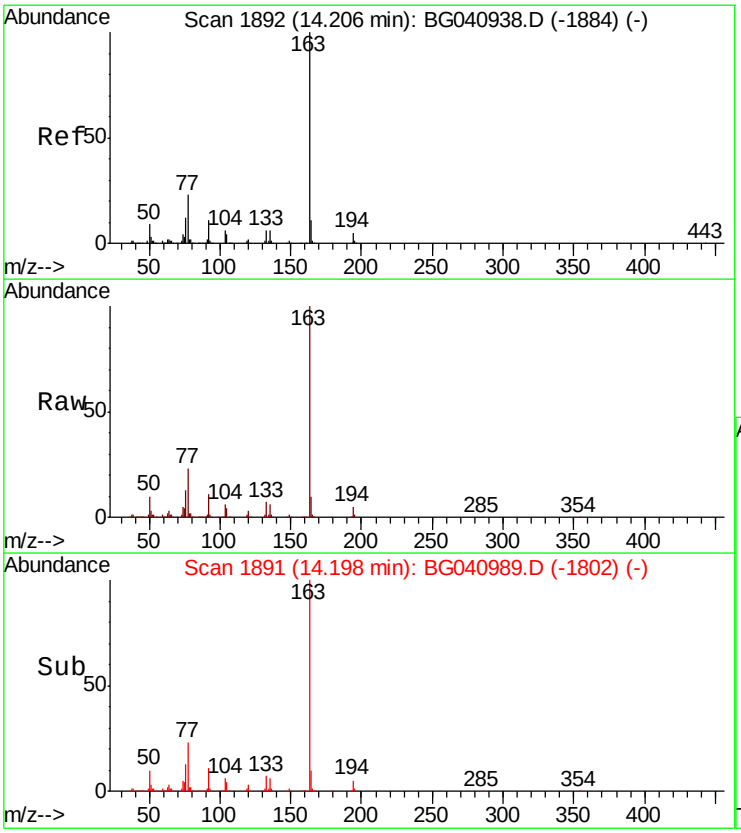
#49
Acenaphthylene
Concen: 39.808 ng
RT: 14.48 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 604023

Ion	Ratio	Lower	Upper
152	100		
151	20.4	17.4	26.0
153	12.9	11.0	16.4

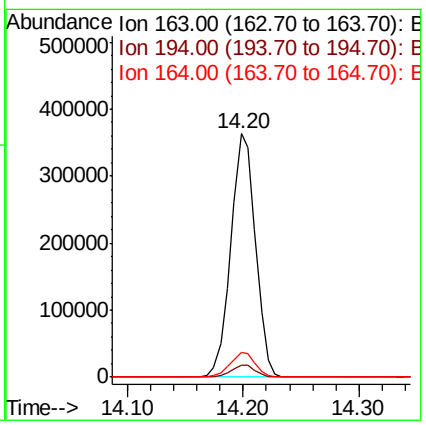


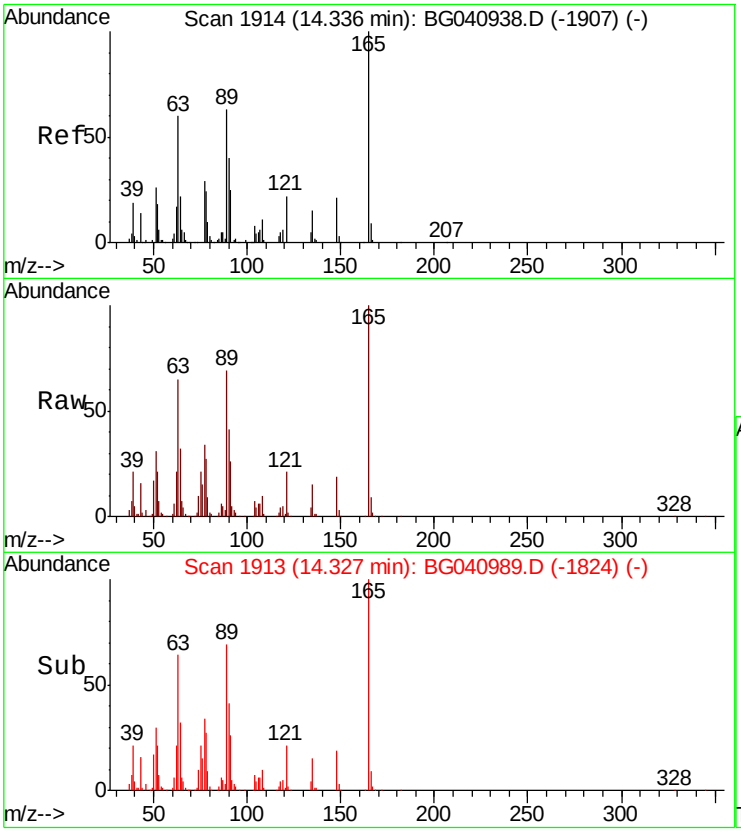


#50
Dimethylphthalate
Concen: 39.769 ng
RT: 14.20 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:163 Resp: 534086

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.8	5.8
164	10.3	8.7	13.1



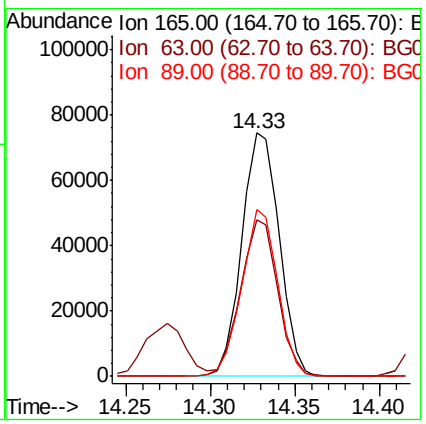


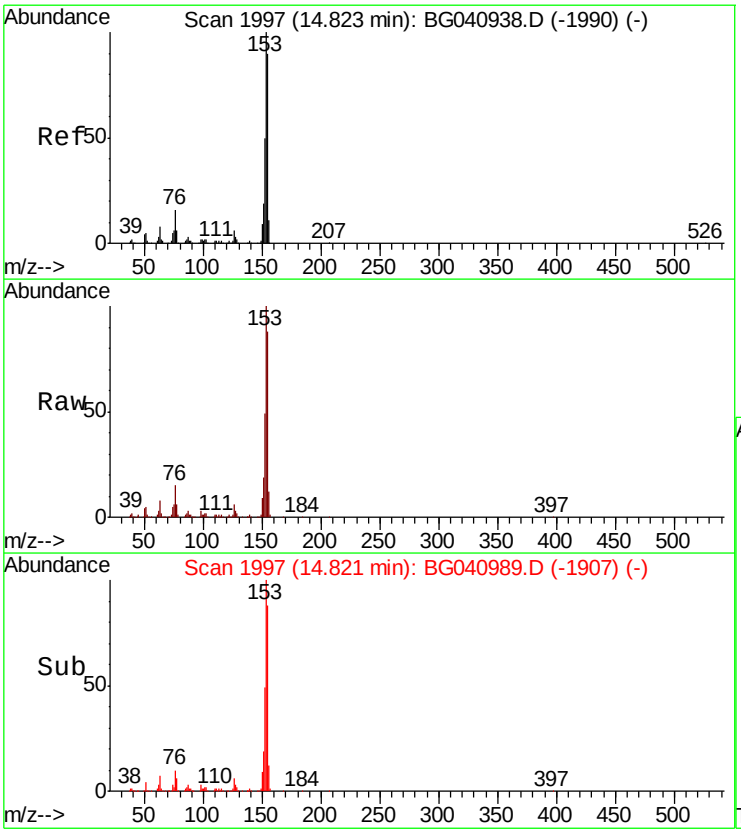
#51
2,6-Dinitrotoluene
Concen: 39.700 ng
RT: 14.33 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 114954

Ion	Ratio	Lower	Upper
165	100		
63	64.6	53.6	80.4
89	68.7	50.4	75.6

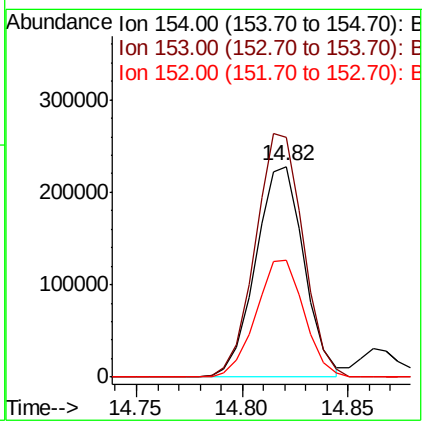


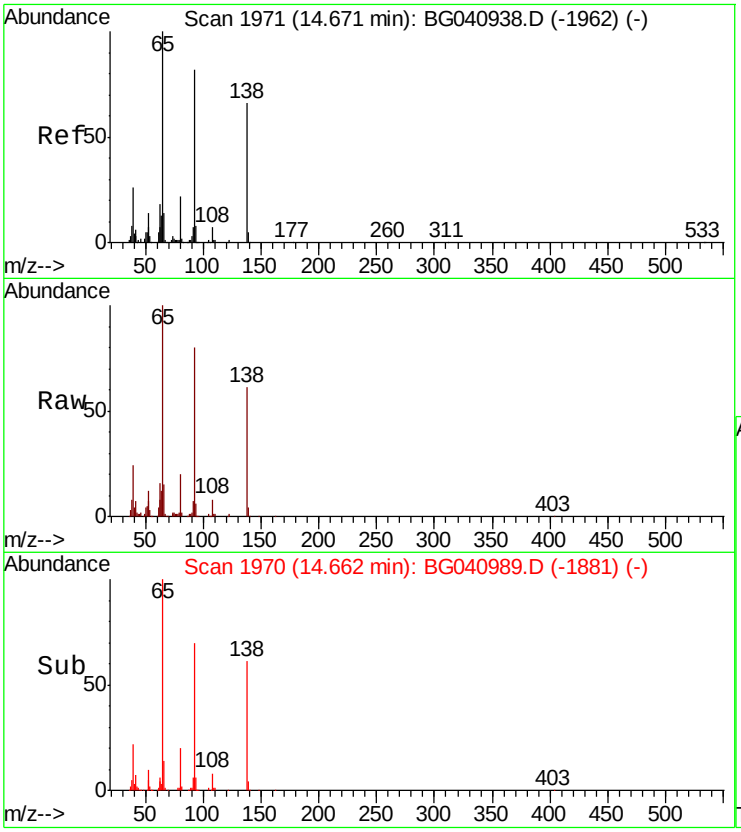


#52
Acenaphthene
Concen: 39.207 ng
RT: 14.82 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:154 Resp: 360388

Ion	Ratio	Lower	Upper
154	100		
153	113.9	88.6	133.0
152	55.7	44.2	66.4



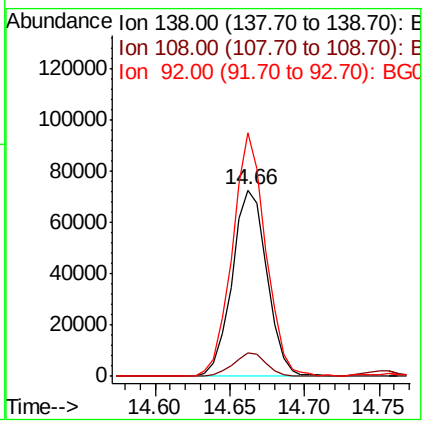


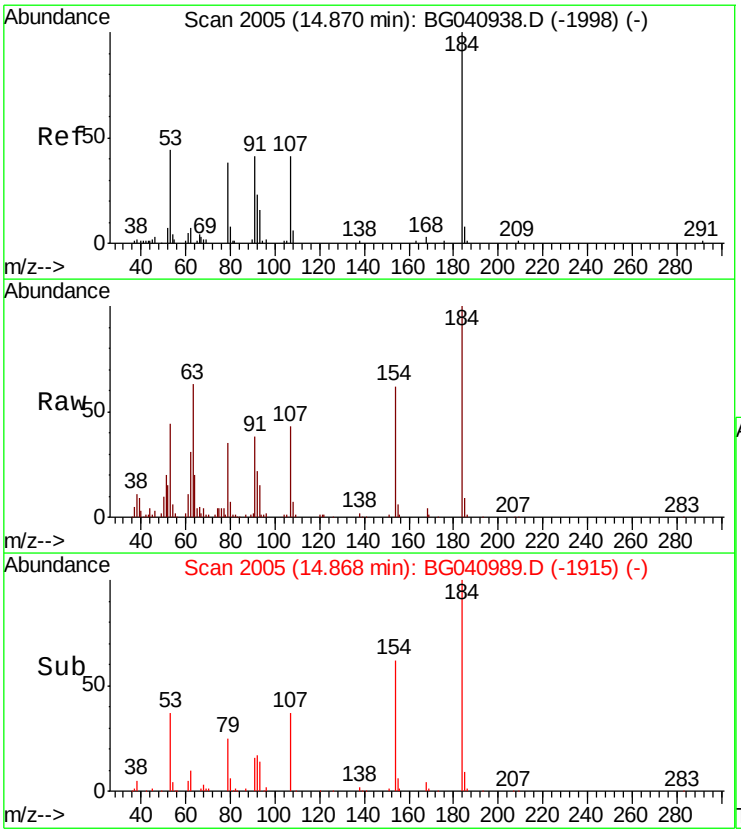
#53
3-Nitroaniline
Concen: 40.829 ng
RT: 14.66 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 118218

Ion	Ratio	Lower	Upper
138	100		
108	12.7	8.5	12.7
92	130.7	99.0	148.6

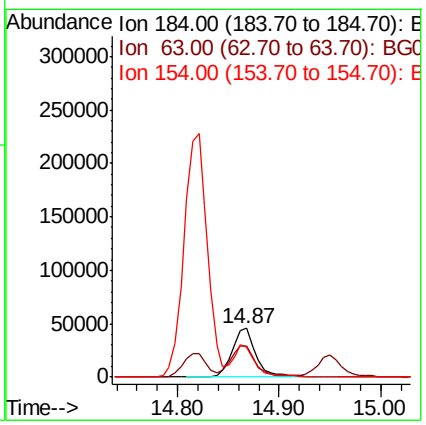


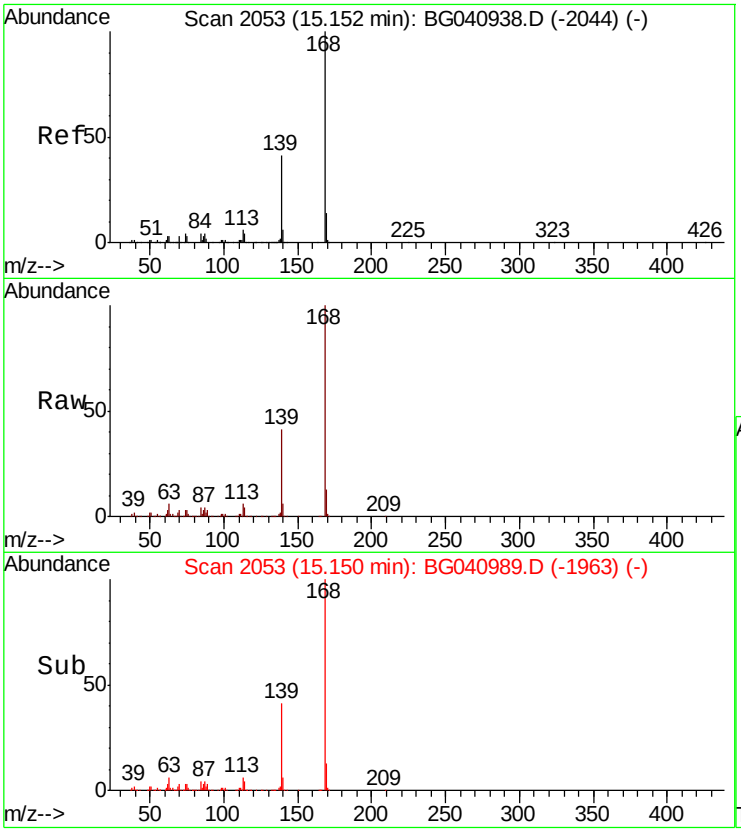


#54
2,4-Dinitrophenol
Concen: 57.119 ng
RT: 14.87 min Scan# 2005
Delta R.T. -0.00 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:184 Resp: 74502

Ion	Ratio	Lower	Upper
184	100		
63	63.3	49.8	74.6
154	62.4	52.2	78.4



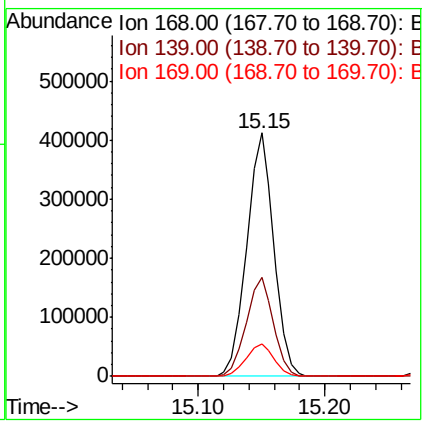


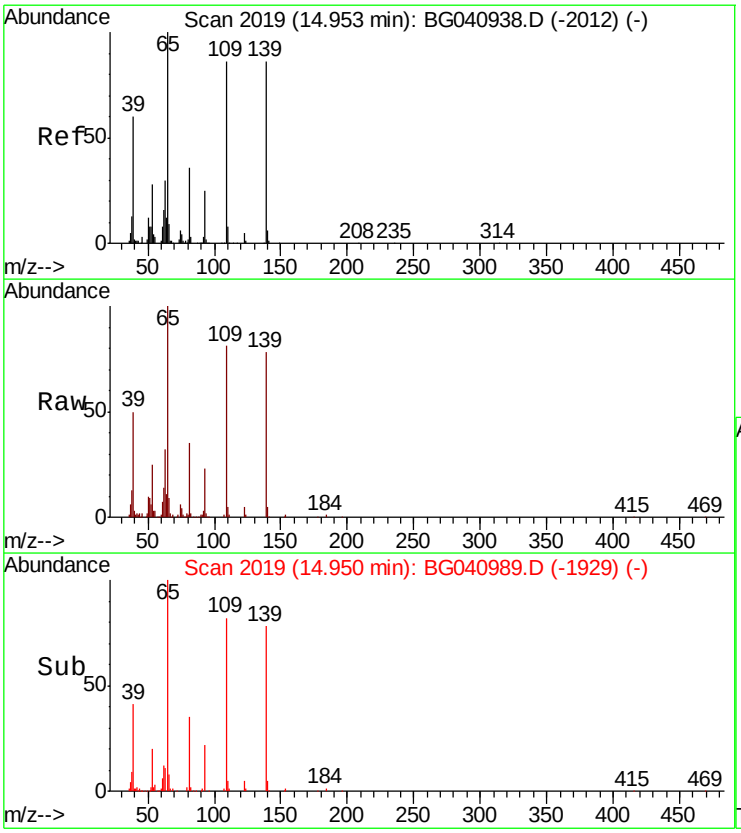
#55
Dibenzofuran
Concen: 39.444 ng
RT: 15.15 min Scan# 2053
Delta R.T. -0.00 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 610065

Ion	Ratio	Lower	Upper
168	100		
139	40.6	32.8	49.2
169	13.2	11.3	16.9

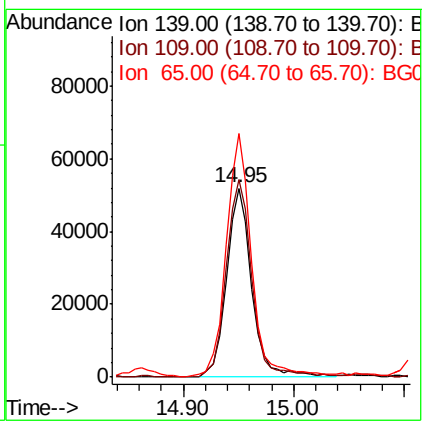


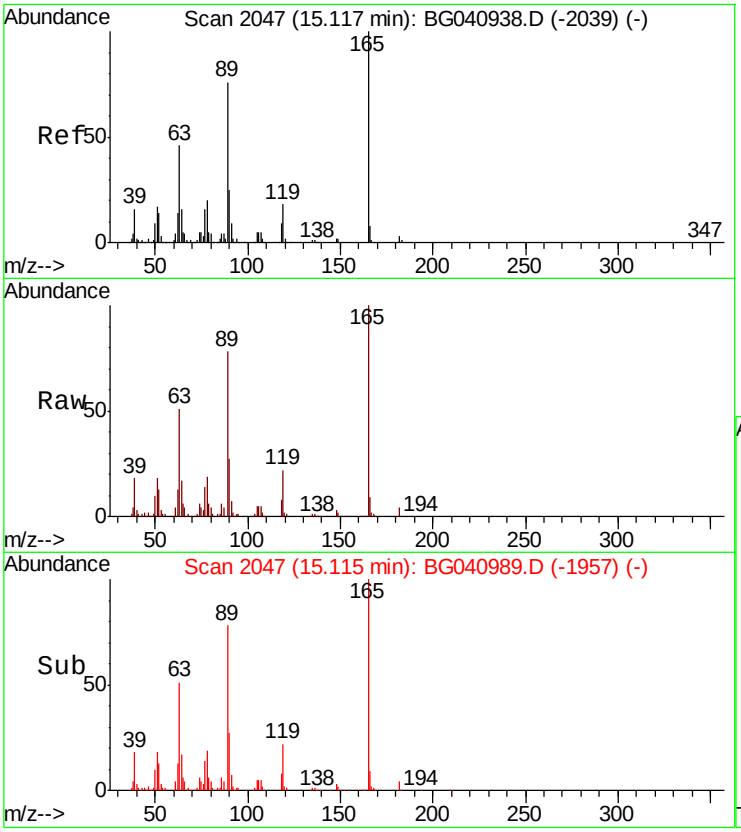


#56
4-Nitrophenol
Concen: 41.788 ng
RT: 14.95 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:139 Resp: 82991

Ion	Ratio	Lower	Upper
139	100		
109	104.6	79.6	119.6
65	129.0	96.9	136.9



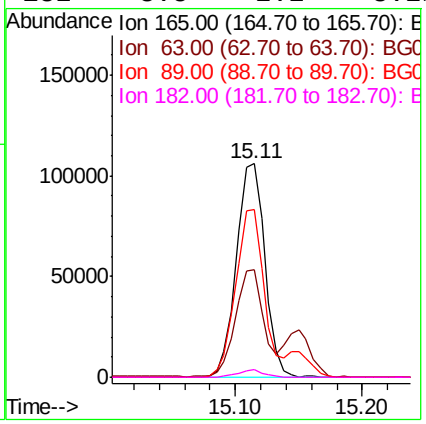


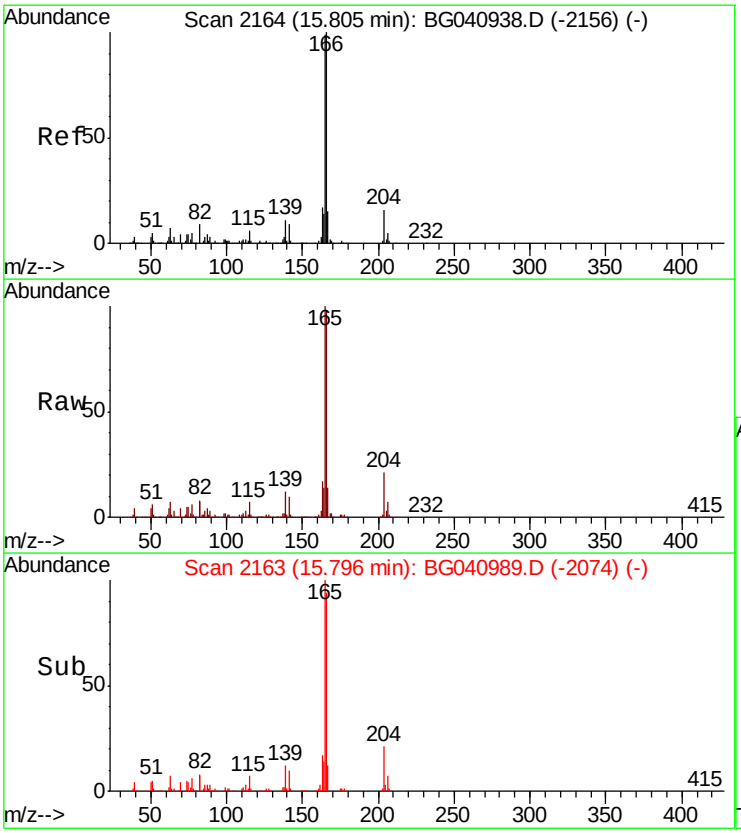
#57
2,4-Dinitrotoluene
Concen: 40.331 ng
RT: 15.11 min Scan# 2047
Delta R.T. -0.00 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 164960

Ion	Ratio	Lower	Upper
165	100		
63	50.6	37.3	55.9
89	78.2	61.0	91.6
182	3.5	2.2	3.2#

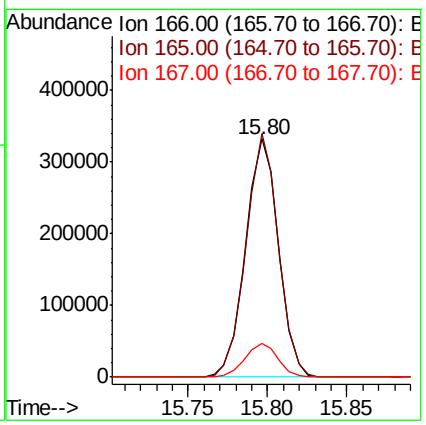


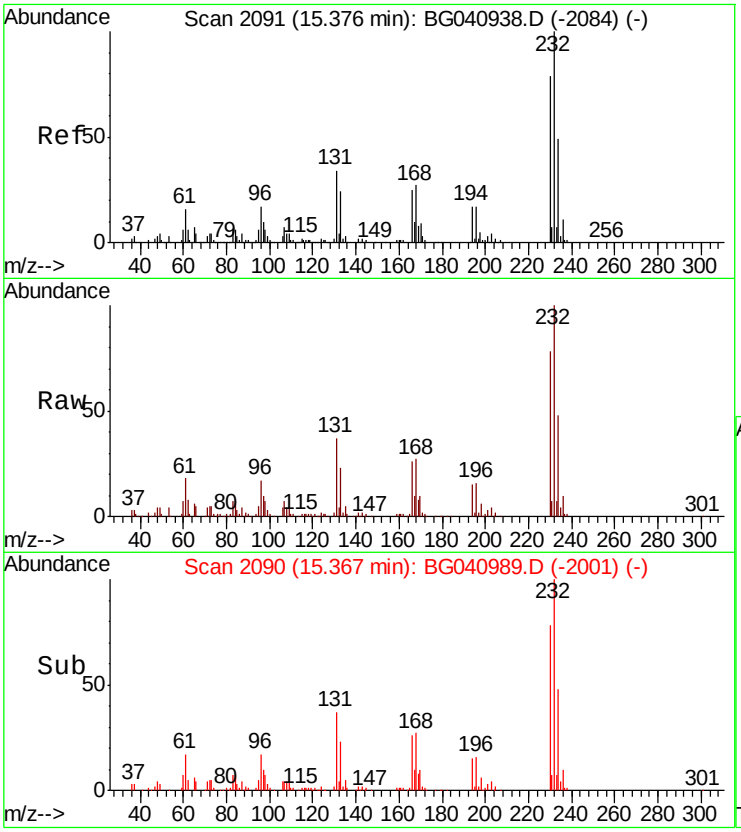


#58
Fluorene
Concen: 38.898 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:166 Resp: 479128

Ion	Ratio	Lower	Upper
166	100		
165	102.3	79.2	118.8
167	14.3	11.8	17.6



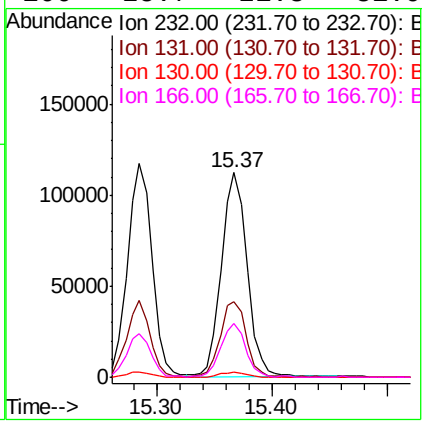


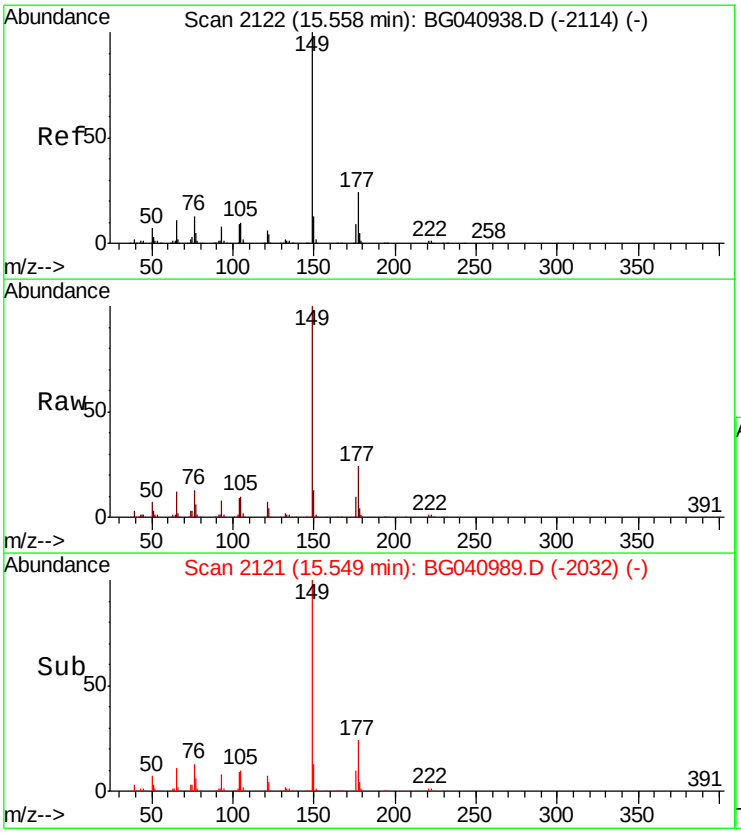
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.246 ng
RT: 15.37 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 172547

Ion	Ratio	Lower	Upper
232	100		
131	37.3	30.3	45.5
130	2.4	1.8	2.8
166	25.7	21.3	31.9

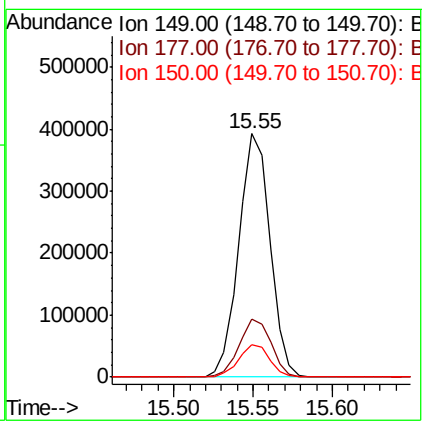


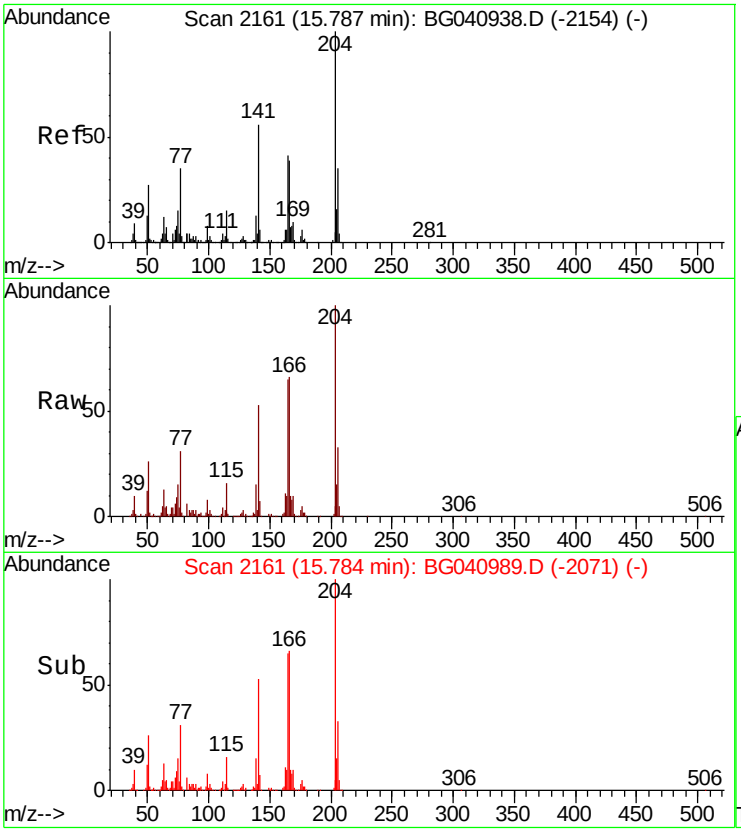


#60
Diethylphthalate
Concen: 39.132 ng
RT: 15.55 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:149 Resp: 536315

Ion	Ratio	Lower	Upper
149	100		
177	23.8	19.4	29.0
150	13.2	10.3	15.5



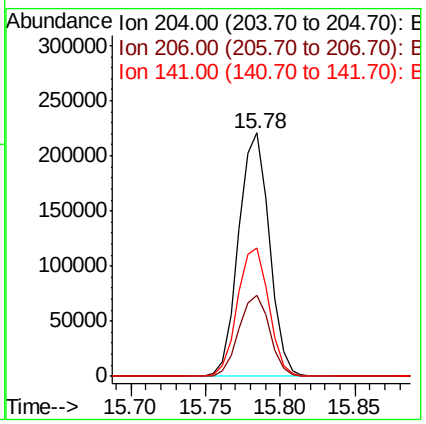


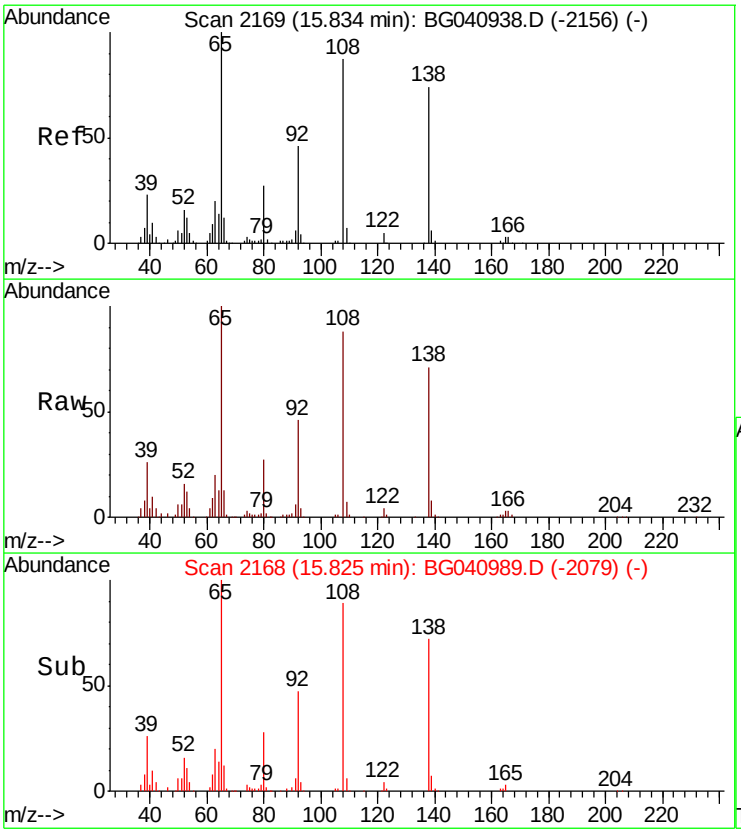
#61
4-Chlorophenyl-phenylether
Concen: 39.215 ng
RT: 15.78 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 313964

Ion	Ratio	Lower	Upper
204	100		
206	33.4	27.6	41.4
141	52.7	45.1	67.7

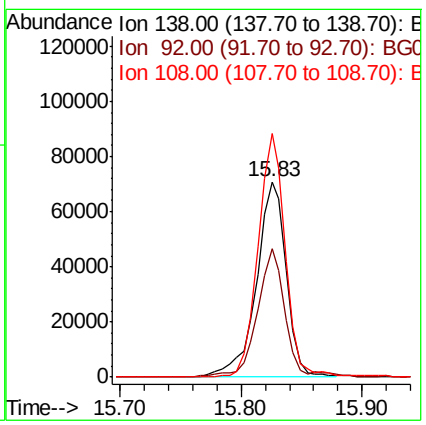


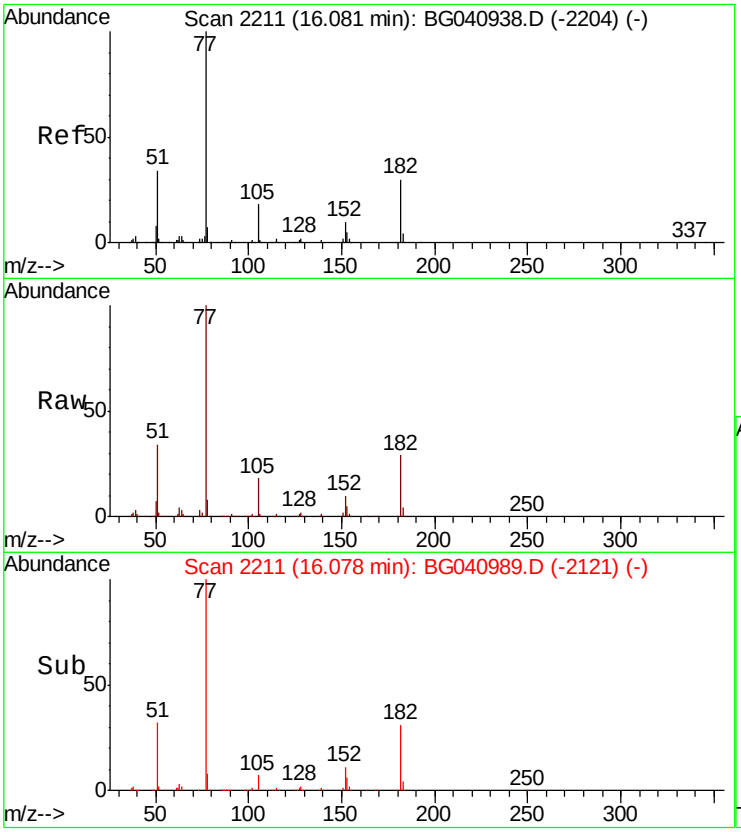


#62
4-Nitroaniline
Concen: 39.765 ng
RT: 15.83 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:138 Resp: 121892

Ion	Ratio	Lower	Upper
138	100		
92	65.4	42.4	82.4
108	124.7	96.9	136.9



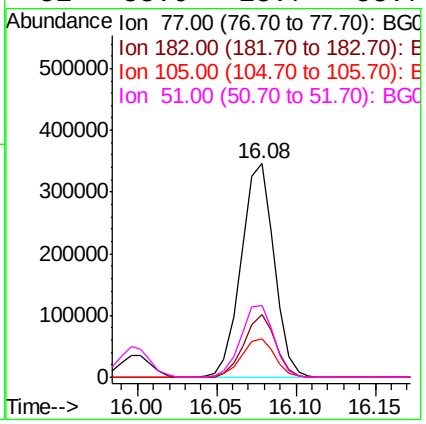


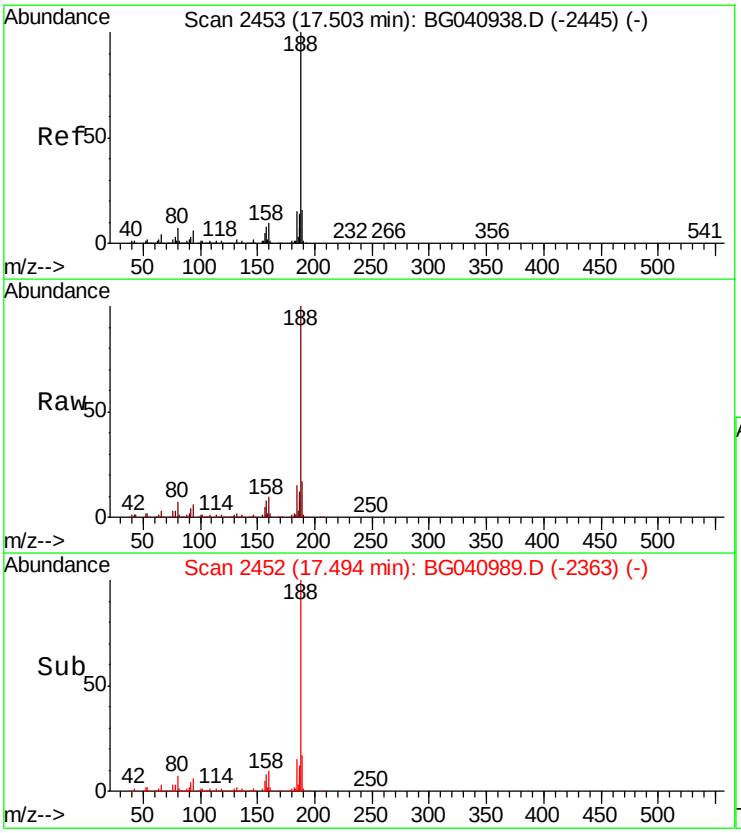
#63
Azobenzene
Concen: 39.850 ng
RT: 16.08 min Scan# 2211
Delta R.T. -0.00 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 496401

Ion	Ratio	Lower	Upper
77	100		
182	29.2	9.6	49.6
105	18.0	0.0	37.5
51	33.6	13.7	53.7

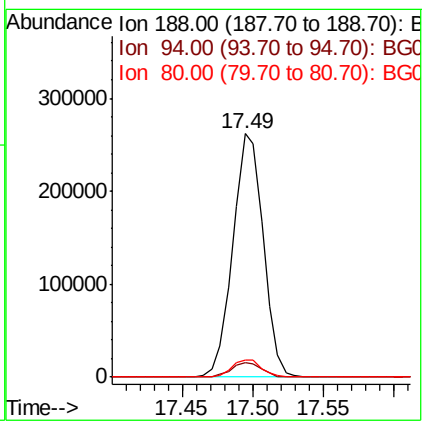


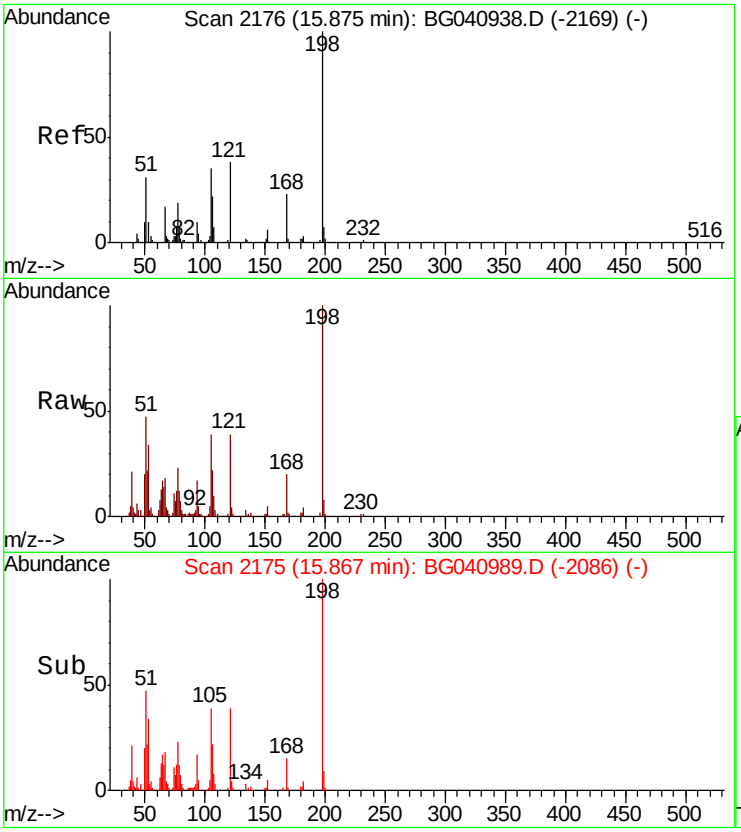


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.49 min Scan# 2452
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:188 Resp: 392897

Ion	Ratio	Lower	Upper
188	100		
94	5.7	4.7	7.1
80	6.8	5.8	8.8



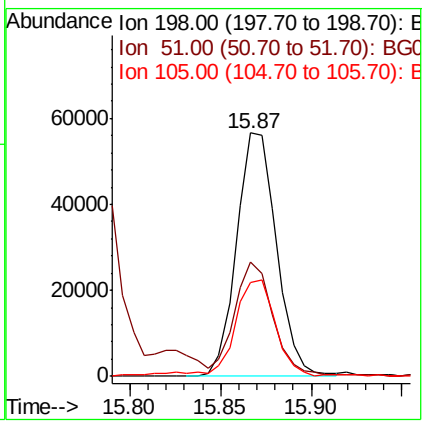


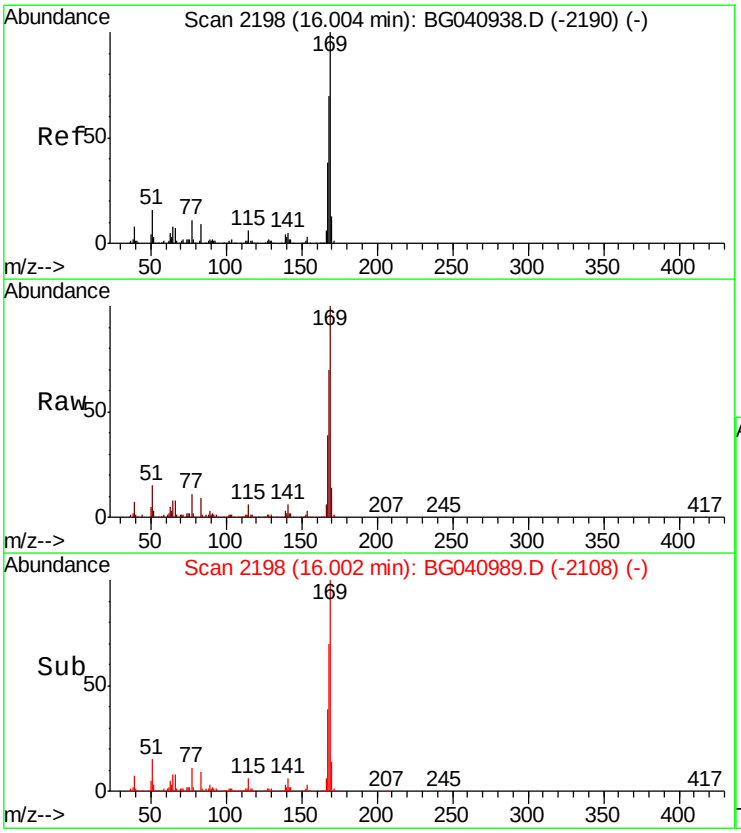
#65
4,6-Dinitro-2-methylphenol
Concen: 42.362 ng
RT: 15.87 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 86600

Ion	Ratio	Lower	Upper
198	100		
51	47.0	21.6	61.6
105	38.7	17.5	57.5

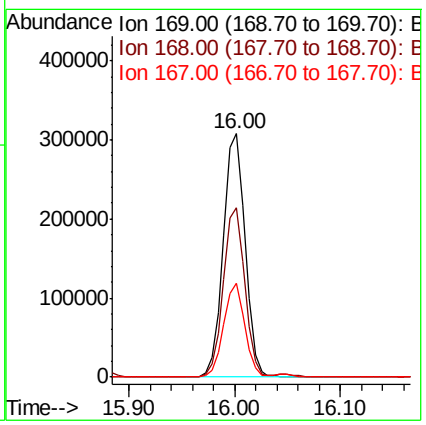


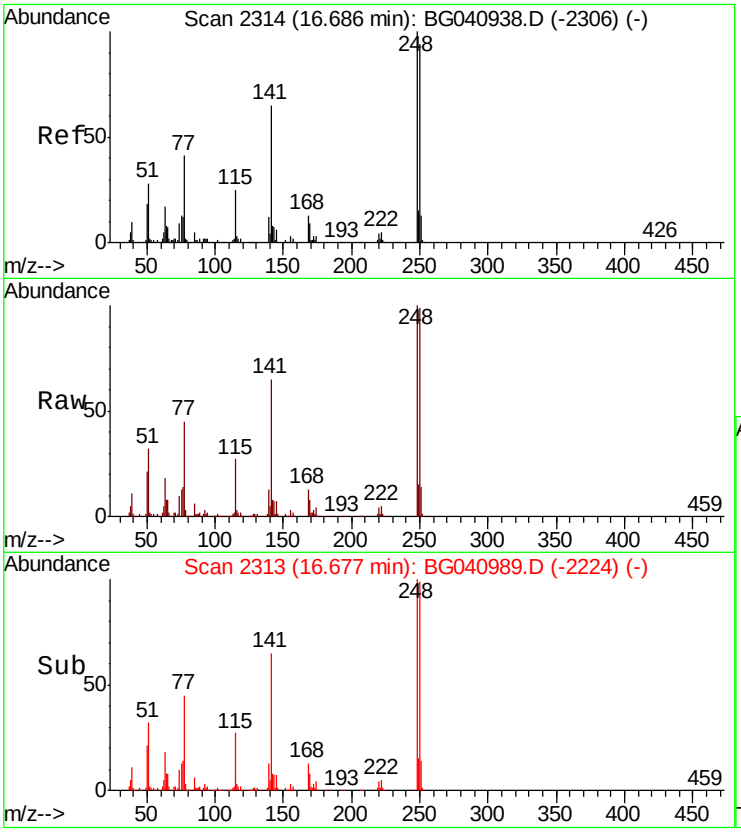


#66
n-Nitrosodiphenylamine
Concen: 39.763 ng
RT: 16.00 min Scan# 2198
Delta R.T. -0.00 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:169 Resp: 439172

Ion	Ratio	Lower	Upper
169	100		
168	69.6	55.7	83.5
167	38.7	30.2	45.2



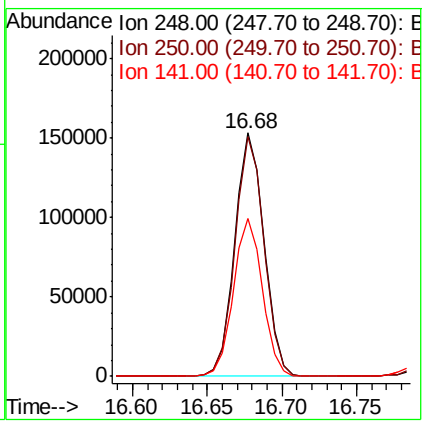


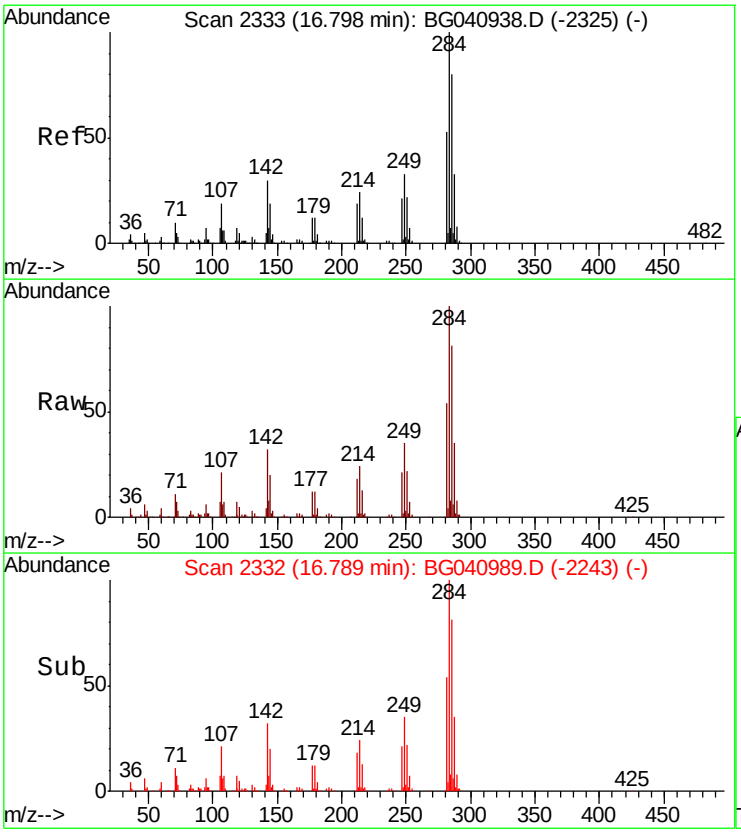
#67
4-Bromophenyl-phenylether
Concen: 39.441 ng
RT: 16.68 min Scan# 2313
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 209130

Ion	Ratio	Lower	Upper
248	100		
250	98.6	75.0	112.4
141	65.0	52.4	78.6

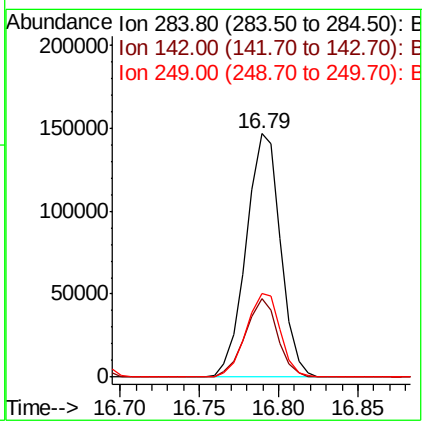


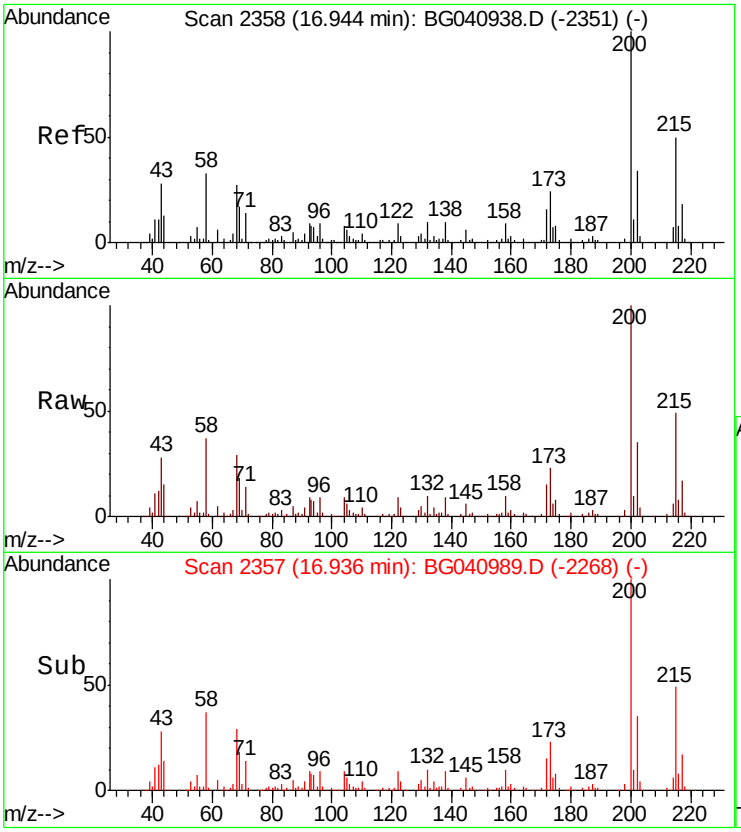


#68
Hexachlorobenzene
Concen: 39.163 ng
RT: 16.79 min Scan# 2332
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:284 Resp: 221116

Ion	Ratio	Lower	Upper
284	100		
142	32.1	23.9	35.9
249	34.6	26.8	40.2



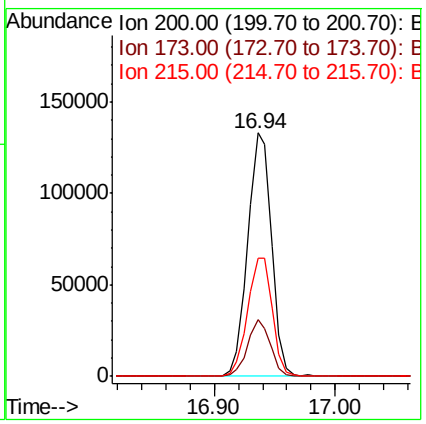


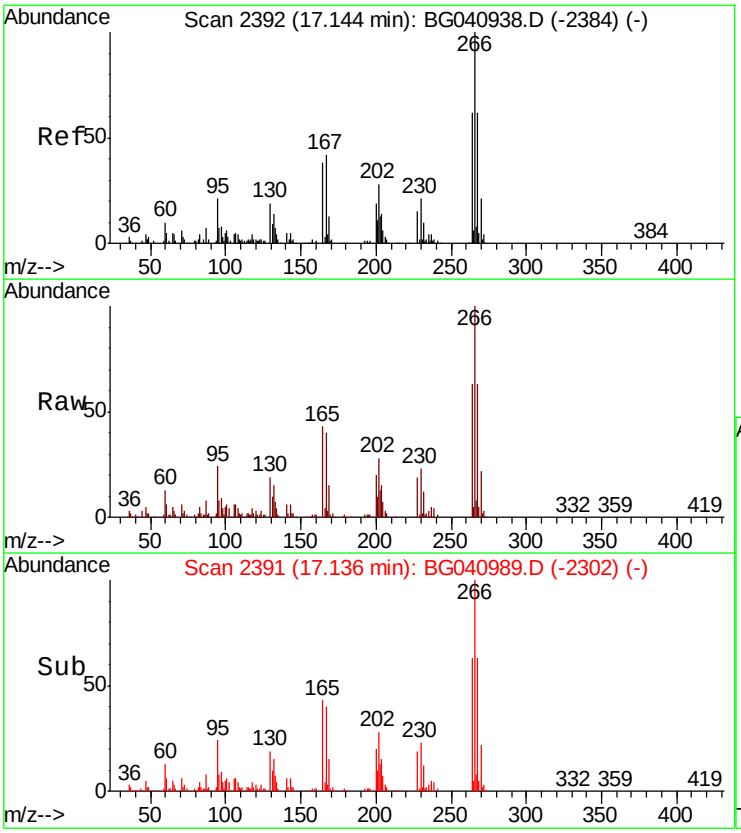
#69
Atrazine
Concen: 42.910 ng
RT: 16.94 min Scan# 2357
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 182868

Ion	Ratio	Lower	Upper
200	100		
173	23.4	3.6	43.6
215	48.8	29.6	69.6

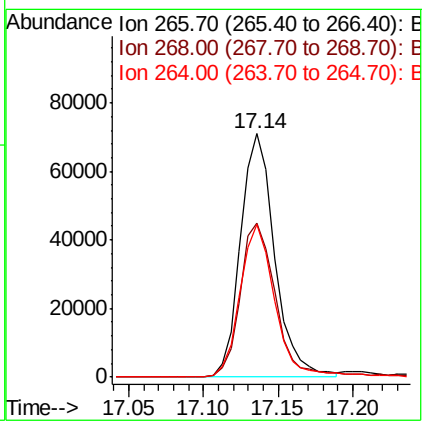


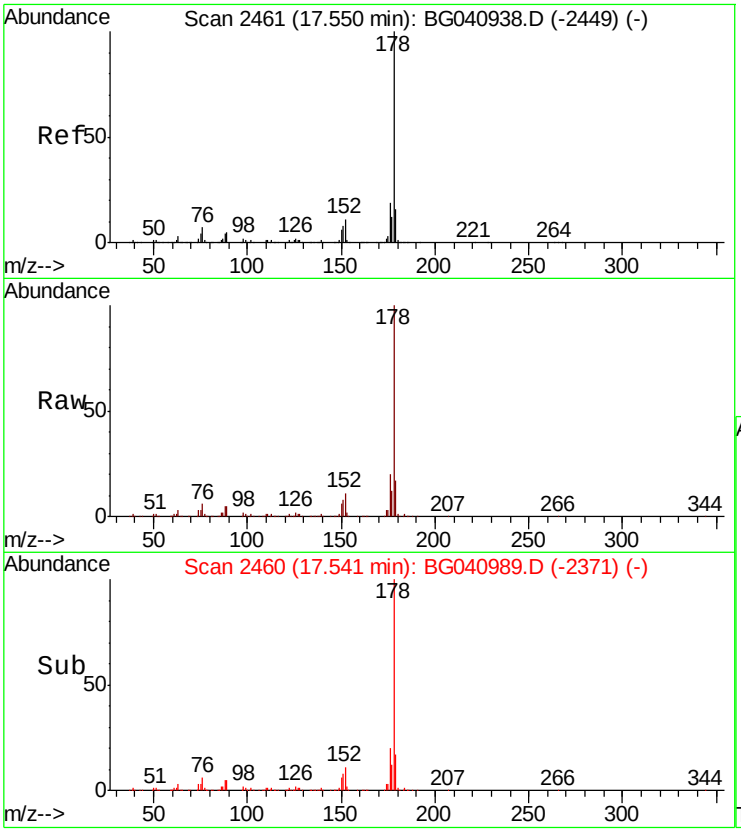


#70
Pentachlorophenol
Concen: 39.559 ng
RT: 17.14 min Scan# 2391
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:266 Resp: 112778

Ion	Ratio	Lower	Upper
266	100		
268	67.8	53.1	79.7
264	62.6	49.9	74.9



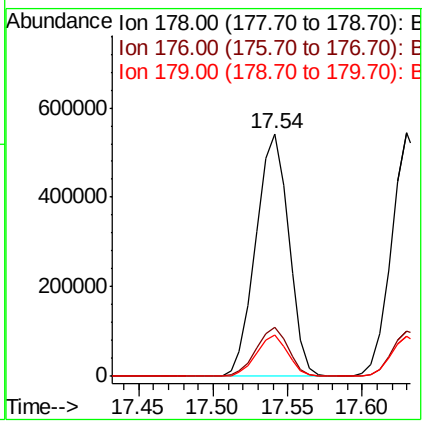


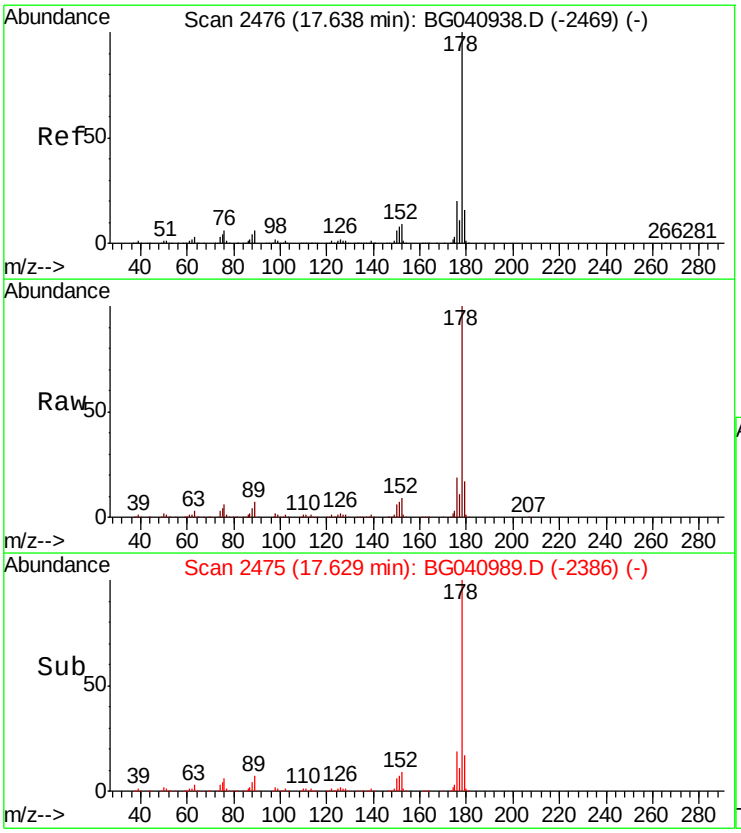
#71
Phenanthrene
Concen: 40.396 ng
RT: 17.54 min Scan# 2460
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 826724

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.5	23.3
179	16.8	12.7	19.1

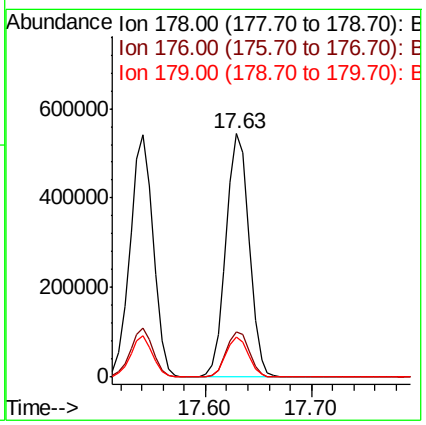


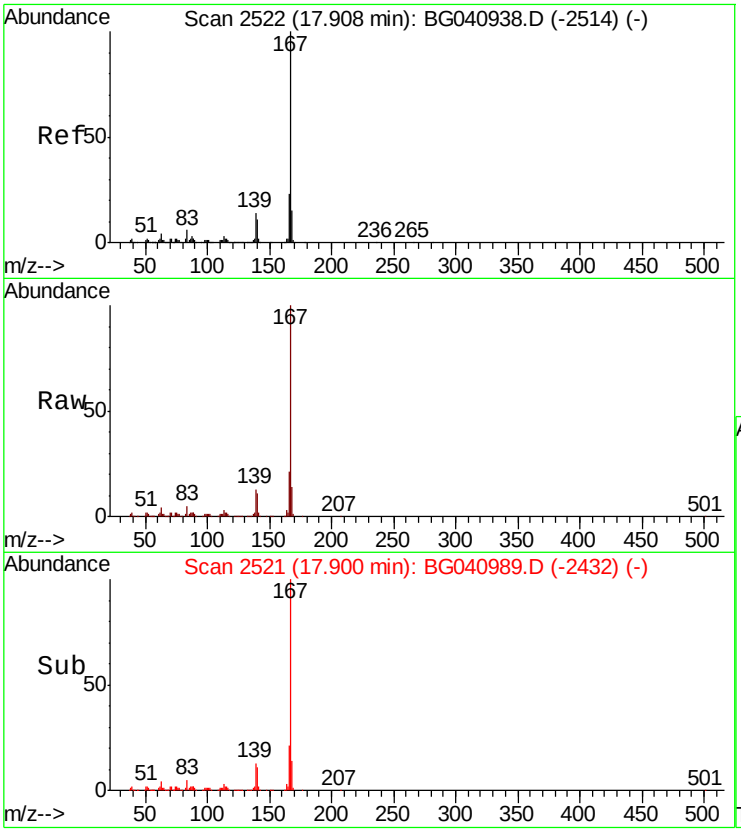


#72
Anthracene
Concen: 40.824 ng
RT: 17.63 min Scan# 2475
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:178 Resp: 824015

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.6	23.4
179	16.7	13.0	19.4



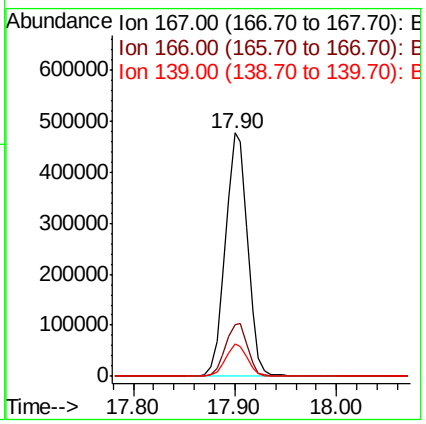


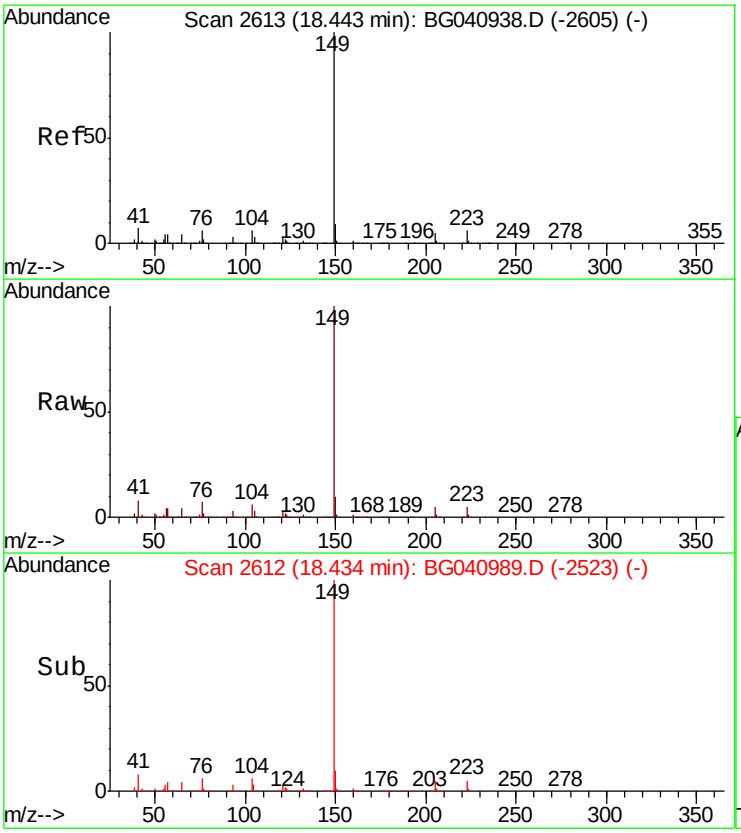
#73
Carbazole
Concen: 41.616 ng
RT: 17.90 min Scan# 2521
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 720757

Ion	Ratio	Lower	Upper
167	100		
166	21.4	18.2	27.4
139	13.1	10.8	16.2

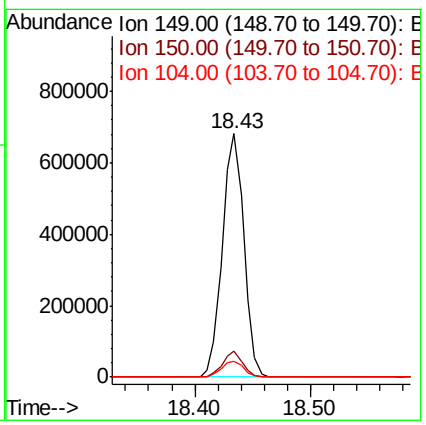


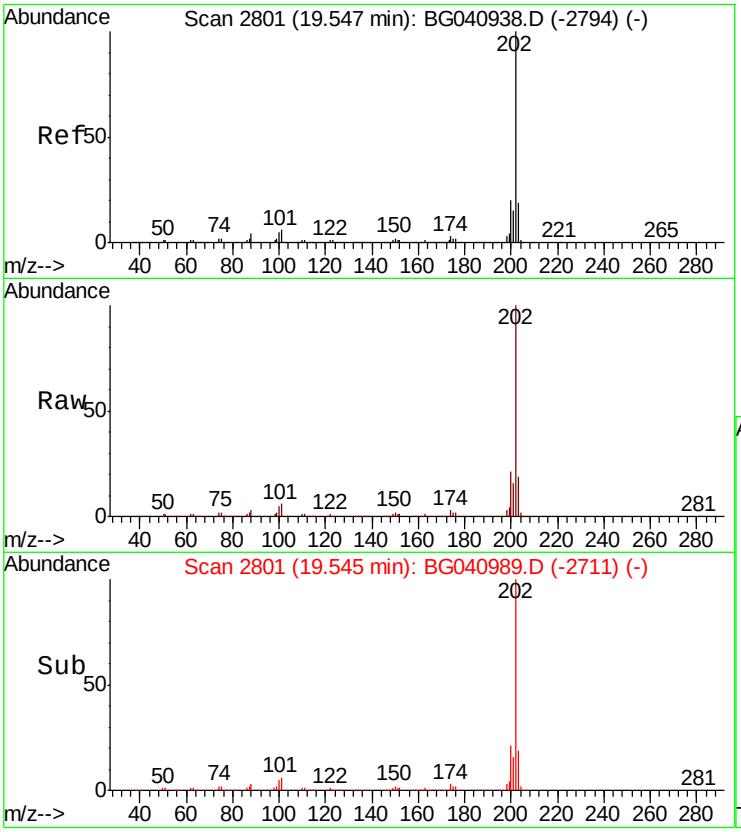


#74
Di-n-butylphthalate
Concen: 40.599 ng
RT: 18.43 min Scan# 2612
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:149 Resp: 873914

Ion	Ratio	Lower	Upper
149	100		
150	10.5	7.4	11.2
104	6.5	5.0	7.4



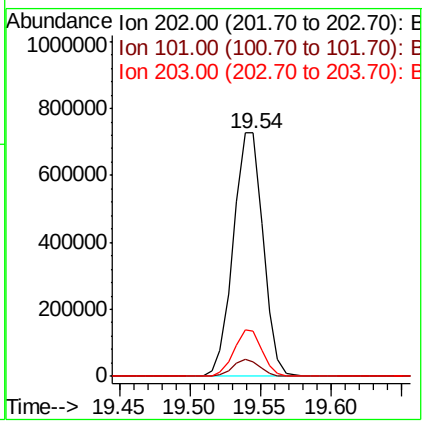


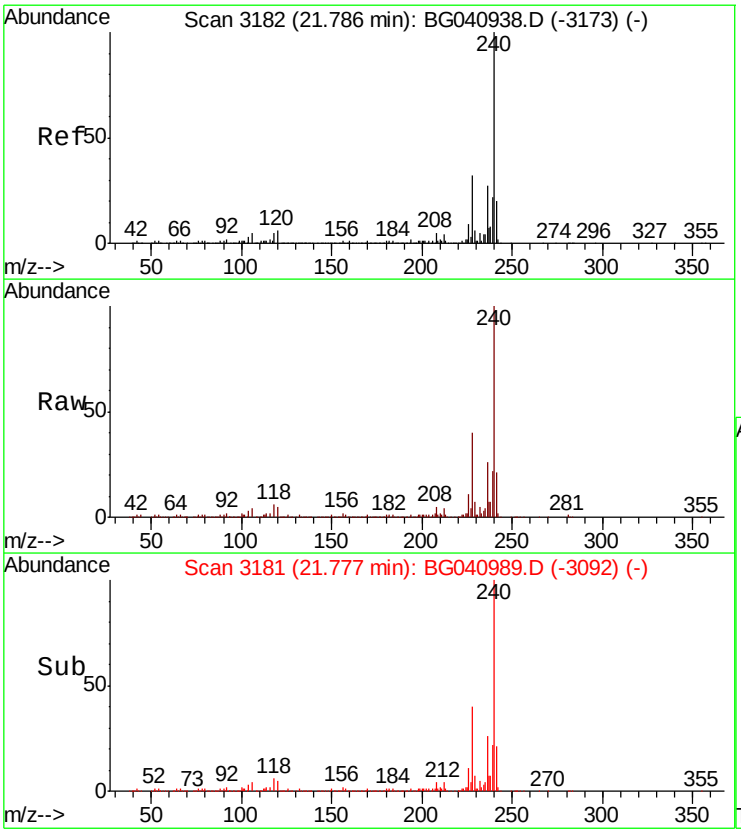
#75
Fluoranthene
Concen: 42.310 ng
RT: 19.54 min Scan# 2801
Delta R.T. -0.00 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1069509

Ion	Ratio	Lower	Upper
202	100		
101	5.9	0.0	26.2
203	18.6	0.0	38.7

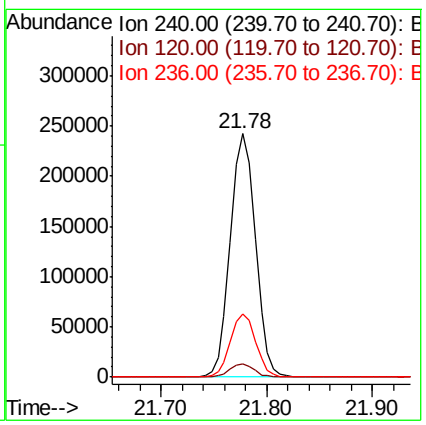


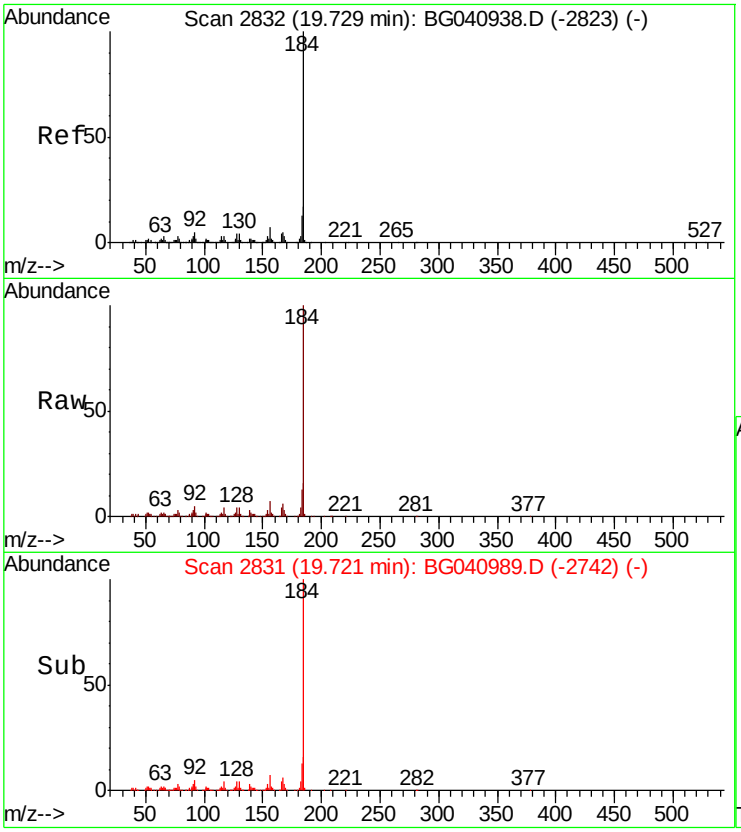


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.78 min Scan# 3181
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:240 Resp: 398720

Ion	Ratio	Lower	Upper
240	100		
120	5.4	4.5	6.7
236	26.2	21.3	31.9



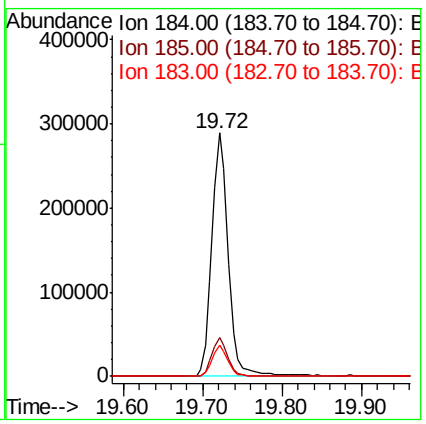


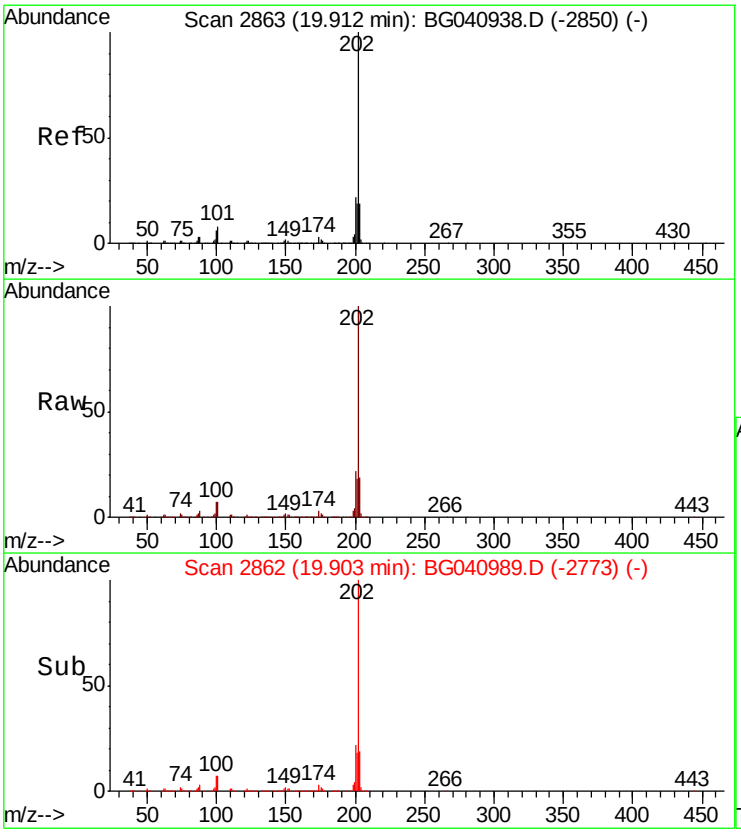
#77
Benzidine
Concen: 43.902 ng
RT: 19.72 min Scan# 2831
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 417579

Ion	Ratio	Lower	Upper
184	100		
185	15.9	13.3	19.9
183	12.9	10.7	16.1

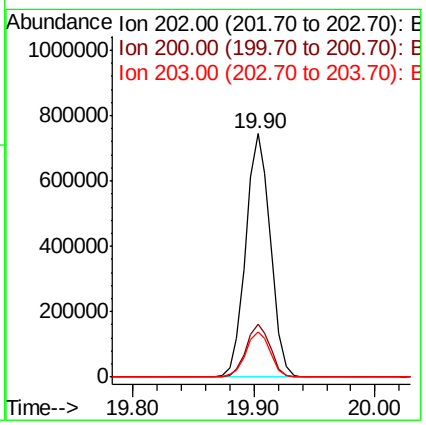


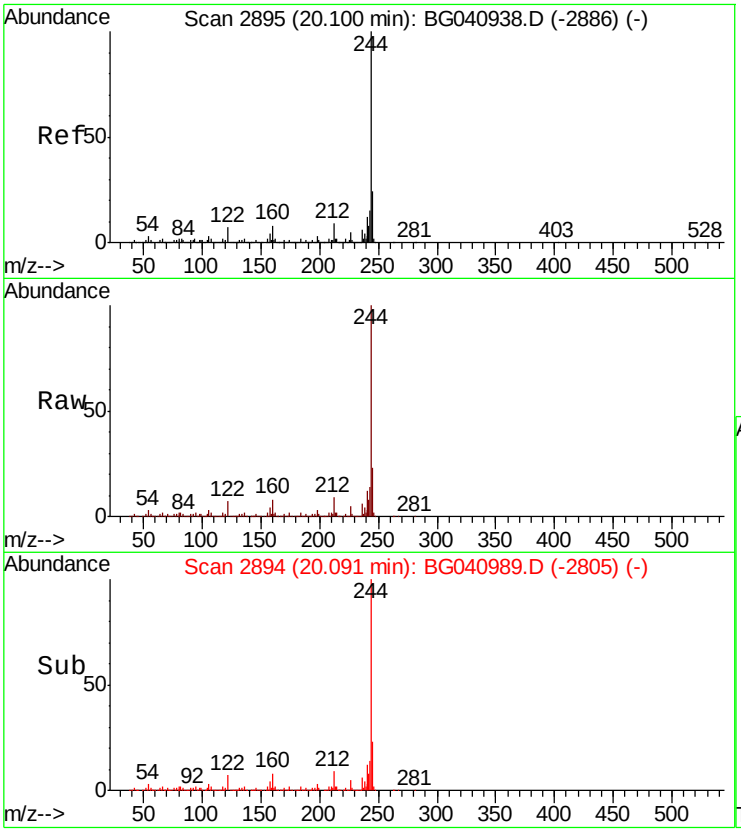


#78
Pyrene
Concen: 40.970 ng
RT: 19.90 min Scan# 2862
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:202 Resp: 1061924

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.5	26.3
203	18.5	15.6	23.4



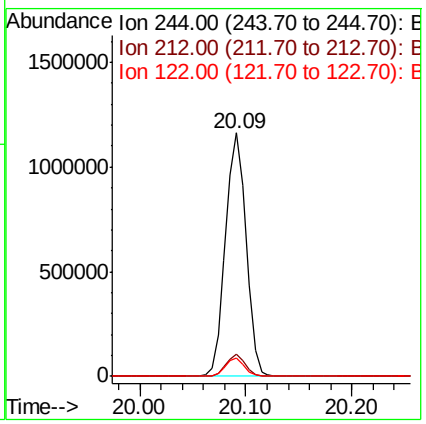


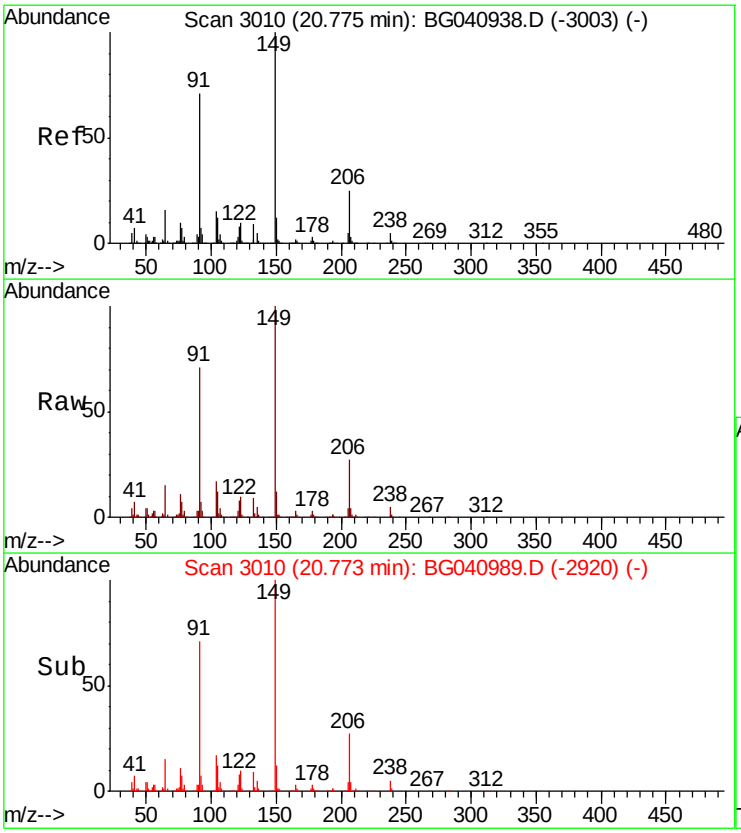
#79
Terphenyl-d14
Concen: 83.130 ng
RT: 20.09 min Scan# 2894
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 1561737

Ion	Ratio	Lower	Upper
244	100		
212	9.0	7.0	10.4
122	7.4	5.4	8.0

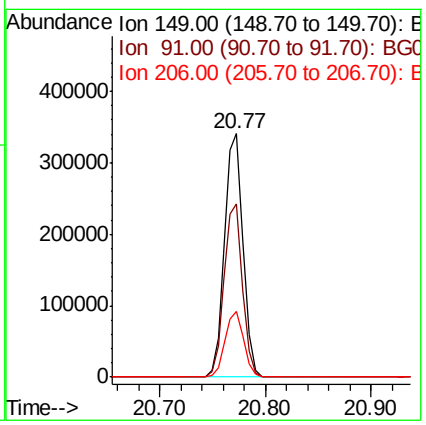


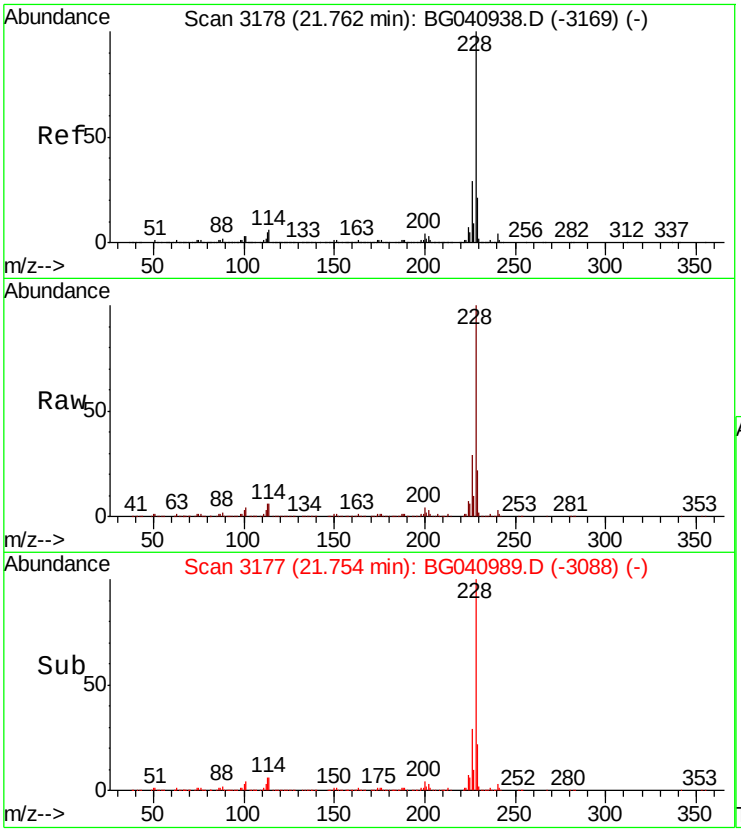


#80
Butylbenzylphthalate
Concen: 40.671 ng
RT: 20.77 min Scan# 3010
Delta R.T. -0.00 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:149 Resp: 410240

Ion	Ratio	Lower	Upper
149	100		
91	71.1	56.5	84.7
206	27.0	20.3	30.5



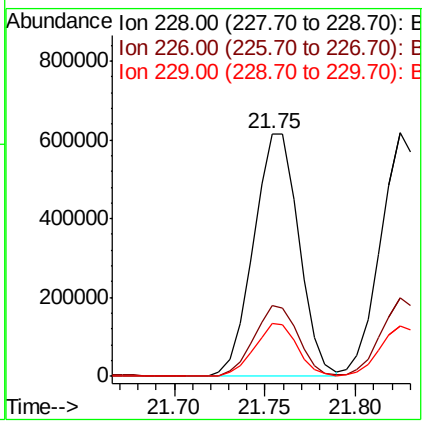


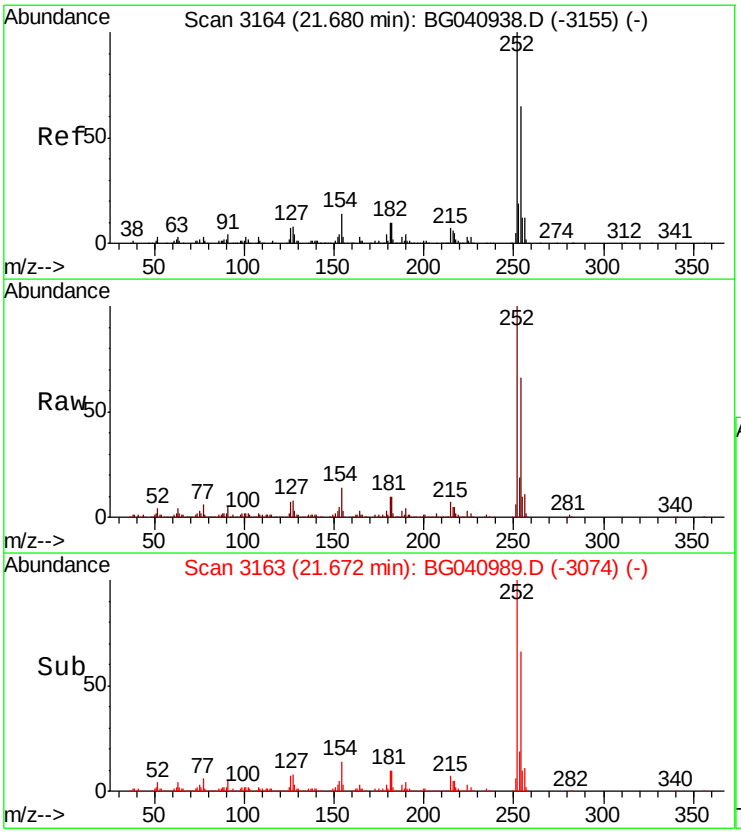
#81
Benzo(a)anthracene
Concen: 40.291 ng
RT: 21.75 min Scan# 3177
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1069379

Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.5	35.3
229	21.8	16.7	25.1

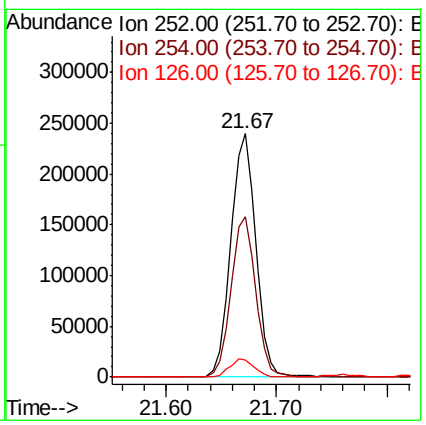


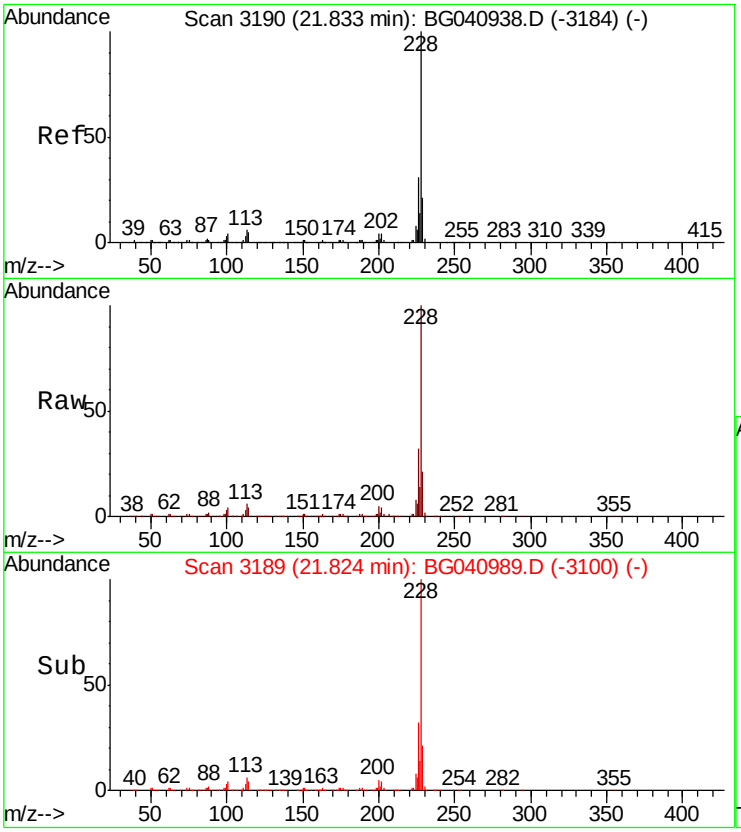


#82
3,3'-Dichlorobenzidine
Concen: 41.017 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:252 Resp: 382905

Ion	Ratio	Lower	Upper
252	100		
254	65.9	52.1	78.1
126	6.8	5.5	8.3



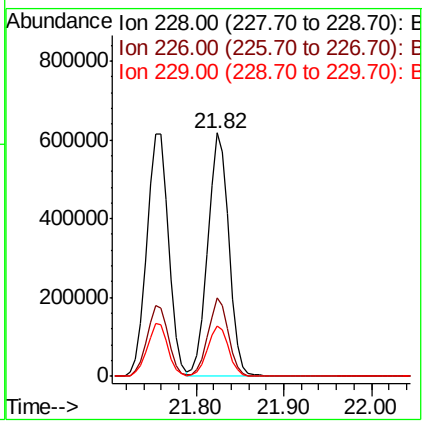


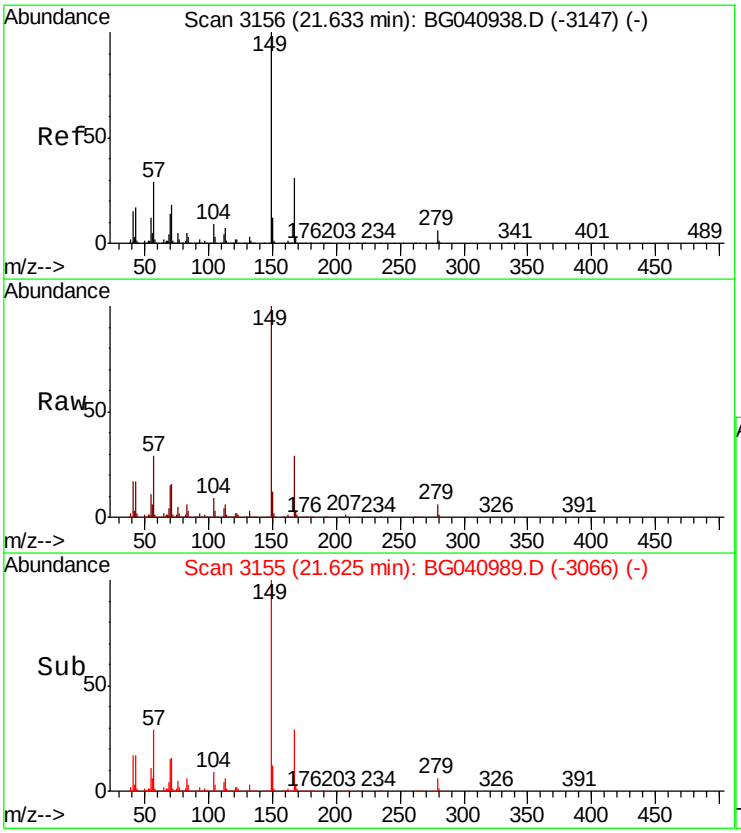
#83
Chrysene
Concen: 40.619 ng
RT: 21.82 min Scan# 3189
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1031683

Ion	Ratio	Lower	Upper
228	100		
226	32.2	24.6	37.0
229	20.8	16.6	24.8

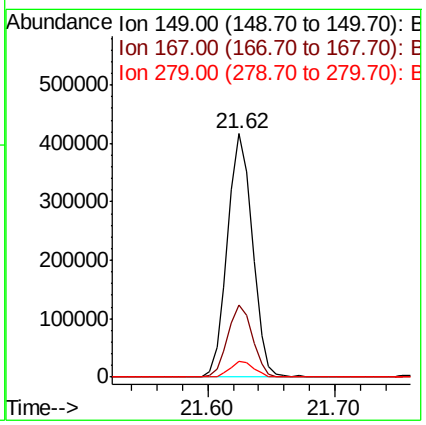


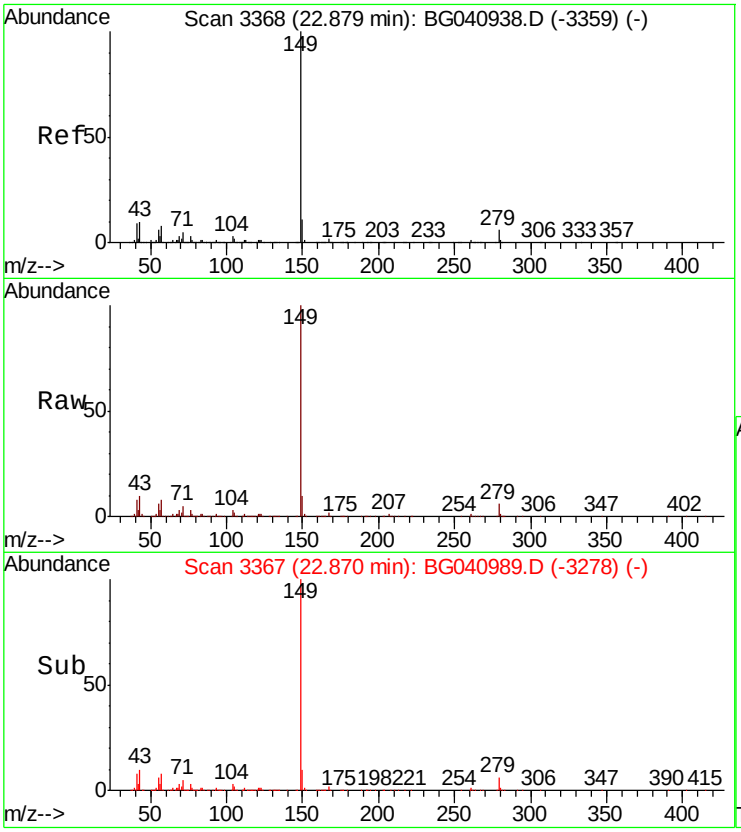


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.800 ng
RT: 21.62 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:149 Resp: 565136

Ion	Ratio	Lower	Upper
149	100		
167	29.4	24.6	37.0
279	6.3	5.0	7.6



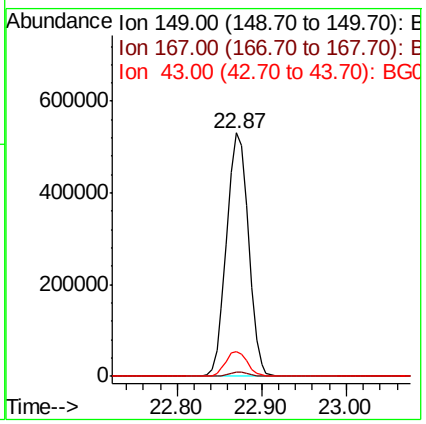


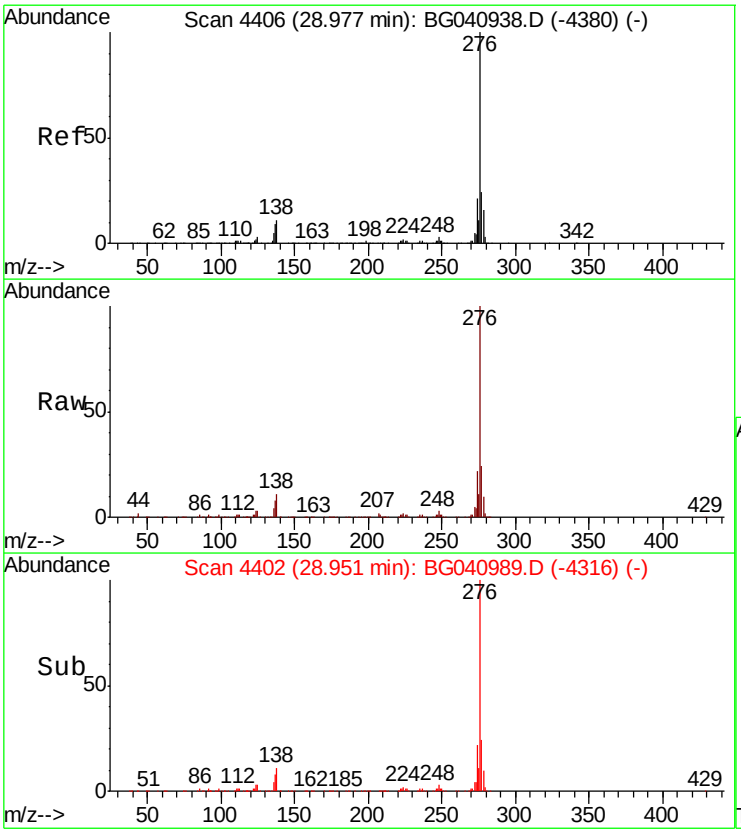
#85
Di-n-octyl phthalate
Concen: 39.870 ng
RT: 22.87 min Scan# 3367
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 942851

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	10.2	8.1	12.1

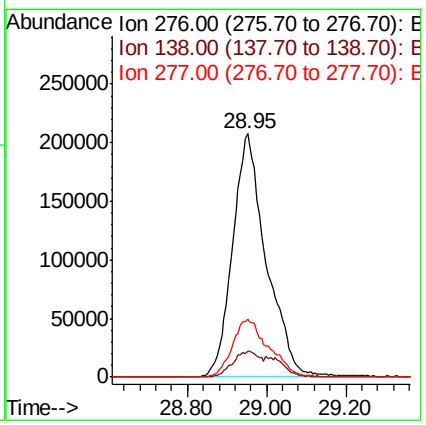


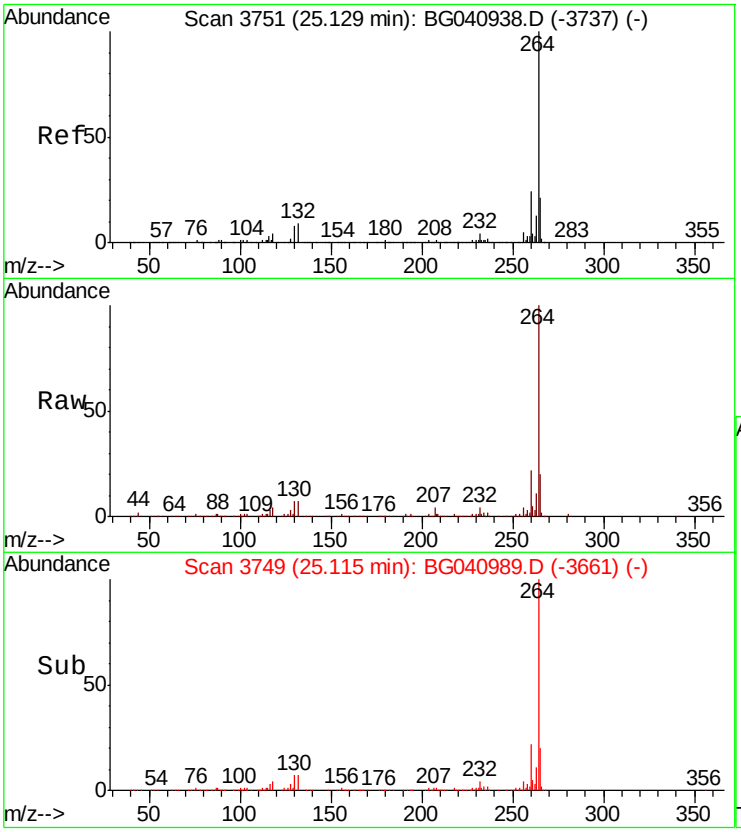


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.386 ng
RT: 28.95 min Scan# 4402
Delta R.T. -0.03 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:276 Resp: 1225429

Ion	Ratio	Lower	Upper
276	100		
138	8.8	5.7	8.5#
277	25.4	20.8	31.2



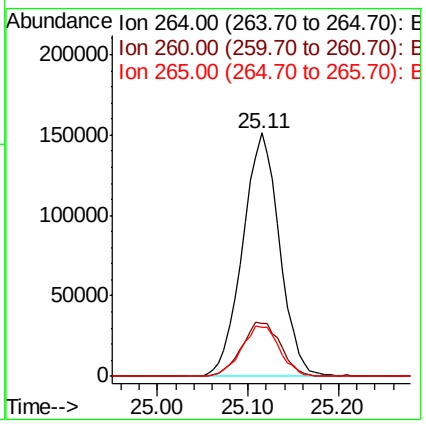


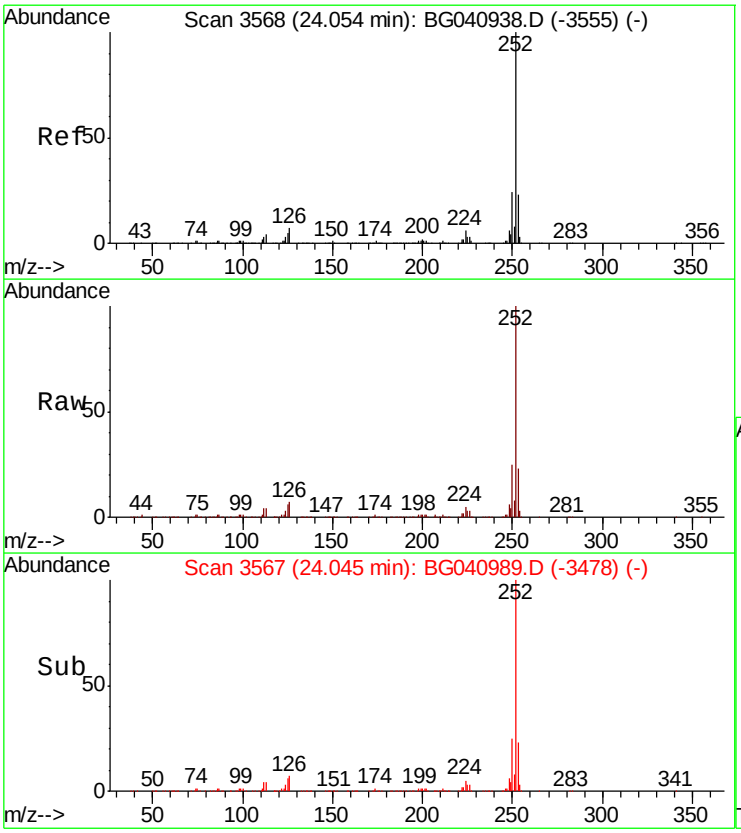
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.11 min Scan# 3749
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 426415

Ion	Ratio	Lower	Upper
264	100		
260	22.0	19.0	28.4
265	20.1	17.0	25.4

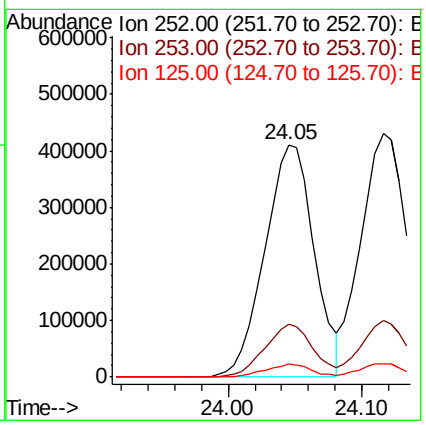


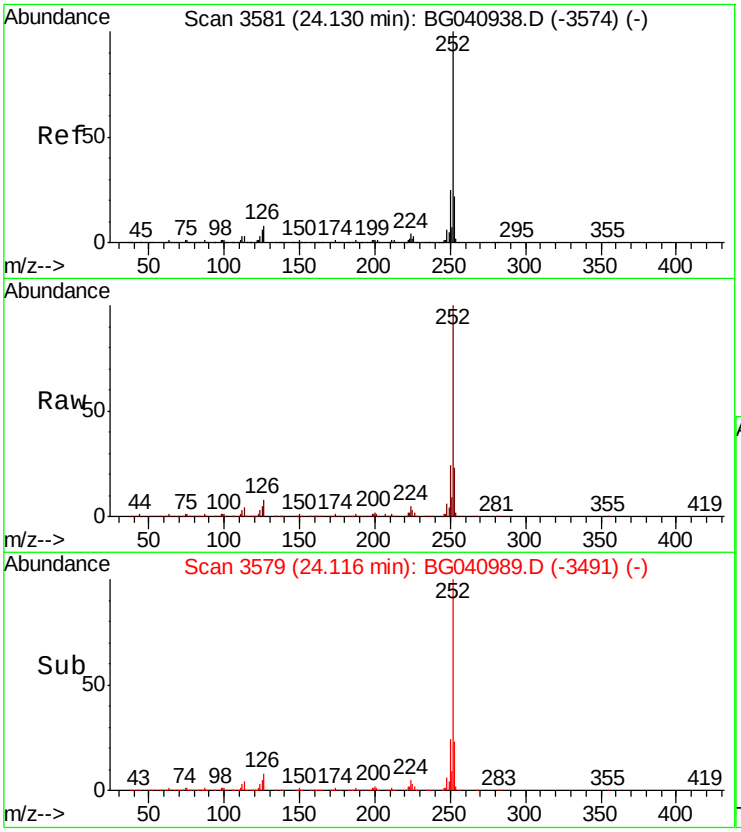


#88
Benzo(b)fluoranthene
Concen: 40.749 ng
RT: 24.05 min Scan# 3567
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:252 Resp: 1053910

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.4	27.6
125	5.6	4.3	6.5



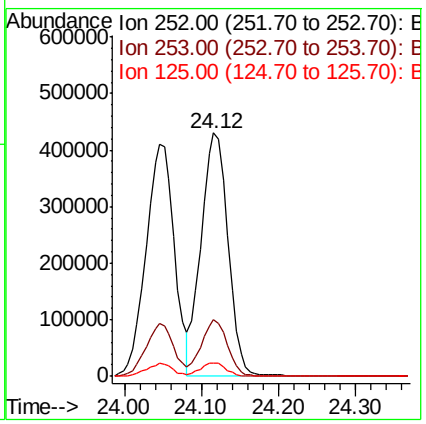


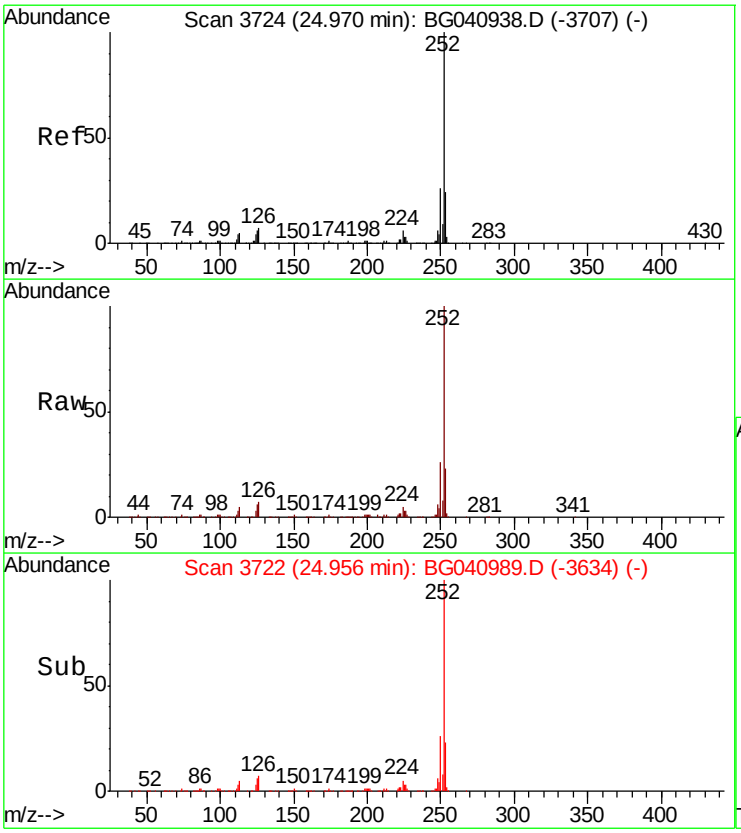
#89
Benzo(k)fluoranthene
Concen: 40.539 ng
RT: 24.12 min Scan# 3579
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1037539

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.8	26.6
125	5.2	4.7	7.1

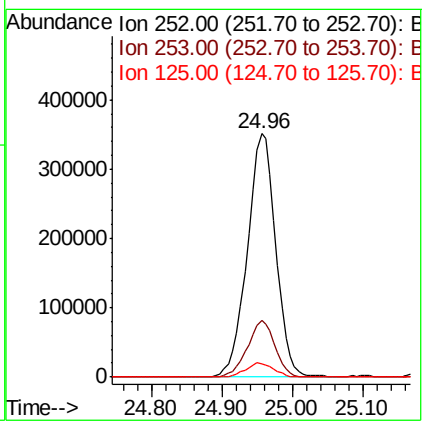


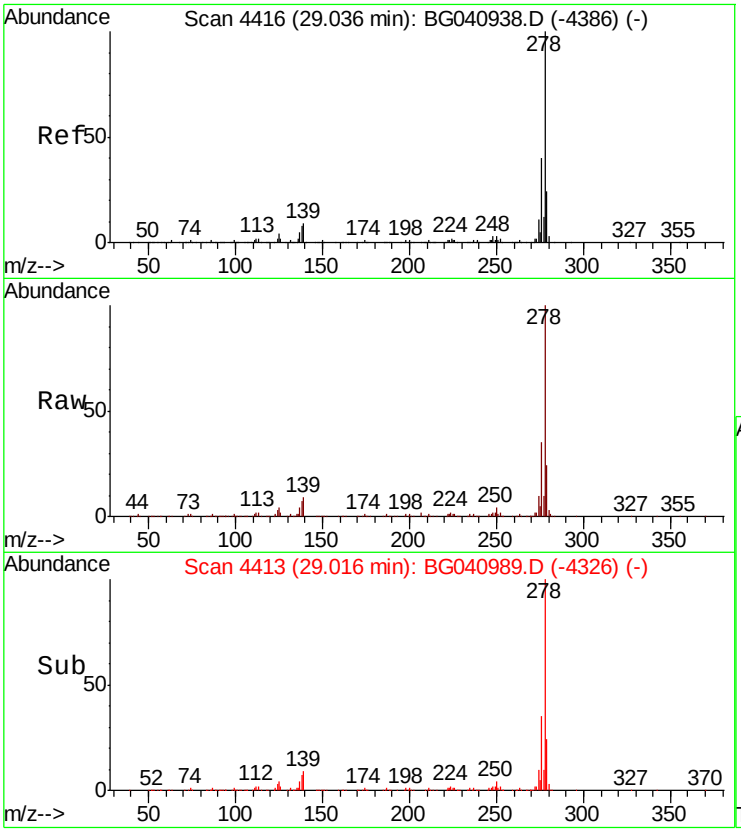


#90
Benzo(a)pyrene
Concen: 40.004 ng
RT: 24.96 min Scan# 3722
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:252 Resp: 987131

Ion	Ratio	Lower	Upper
252	100		
253	23.3	19.5	29.3
125	5.6	5.1	7.7



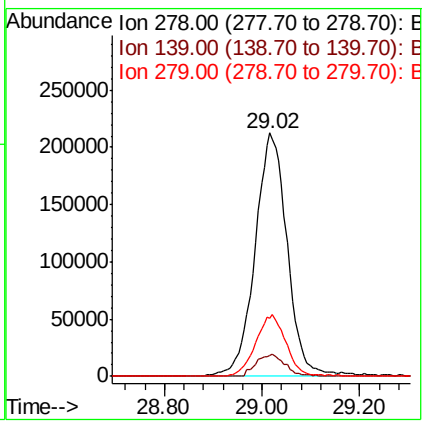


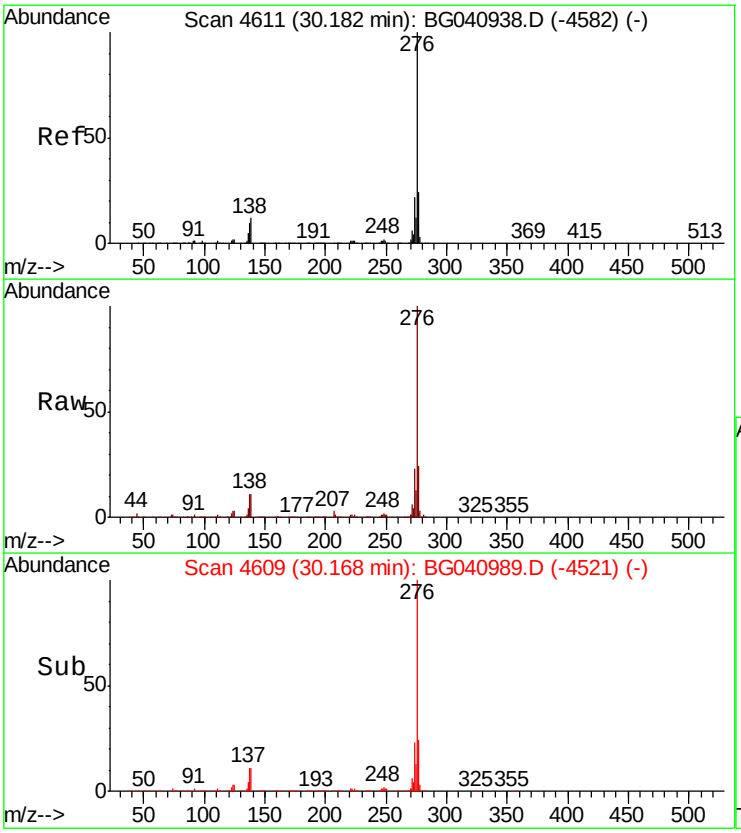
#91
Dibenzo(a,h)anthracene
Concen: 39.395 ng
RT: 29.02 min Scan# 4413
Delta R.T. -0.02 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 971339

Ion	Ratio	Lower	Upper
278	100		
139	8.8	7.1	10.7
279	24.1	19.4	29.2





#92
Benzo(g,h,i)perylene
Concen: 39.973 ng
RT: 30.17 min Scan# 4609
Delta R.T. -0.01 min
Lab File: BG040989.D
Acq: 31 May 2019 23:03

Tgt Ion:276 Resp: 957514

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.4	29.0
138	11.3	9.7	14.5