Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050919\
Data File : BG040837.D
Acq On : 10 May 2019 5:52
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: May 10 07:07:58 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	8.14	152	52560	20.00	ng		-0.02
21) Naphthalene-d8	10.97	136	236359	20.00	ng		-0.02
39) Acenaphthene-d10	14.77	164	175962	20.00	ng		-0.02
64) Phenanthrene-d10	17.51	188	445872	20.00	ng		-0.02
76) Chrysene-d12	21.80	240	433109	20.00	ng		-0.02
87) Perylene-d12	25.15	264	462395	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	280348	94.02	ng		-0.02
7) Phenol-d6	7.28	99	427620	93.14	ng		-0.02
23) Nitrobenzene-d5	9.32	82	483761	94.57	ng		-0.02
42) 2,4,6-Tribromophenol	16.26	330	240517	99.44	ng		-0.02
45) 2-Fluorobiphenyl	13.40	172	1067256	87.59	ng		-0.02
79) Terphenyl-d14	20.11	244	1804760	92.32	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	61856	45.616	ng	#	88
3) Pyridine	3.95	79	184867	47.035	ng		95
4) n-Nitrosodimethylamine	3.87	42	93927	43.084	ng	#	93
6) Aniline	7.47	93	263249	43.261	ng		99
8) 2-Chlorophenol	7.70	128	165881	45.562	ng		99
9) Benzaldehyde	7.28	77	124164	47.409	ng		97
10) Phenol	7.31	94	231833	46.977	ng		99
11) bis(2-Chloroethyl)ether	7.55	93	162293	43.855	ng		98
12) 1,3-Dichlorobenzene	8.03	146	183012	46.054	ng		96
13) 1,4-Dichlorobenzene	8.18	146	185049	45.936	ng		98
14) 1,2-Dichlorobenzene	8.50	146	176851	45.522	ng		98
15) Benzyl Alcohol	8.38	79	200897	42.056	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.67	45	272808	37.027	ng		96
17) 2-Methylphenol	8.57	107	151174	43.286	ng		96
18) Hexachloroethane	9.23	117	70081	42.409	ng		93
19) n-Nitroso-di-n-propylamine	8.95	70	167533	40.539	ng		98
20) 3+4-Methylphenols	8.90	107	215574	44.309	ng		94
22) Acetophenone	8.97	105	291606	44.367	ng	#	95
24) Nitrobenzene	9.36	77	251476	46.077	ng		96
25) Isophorone	9.88	82	453239	39.778	ng		99
26) 2-Nitrophenol	10.07	139	104891	53.615	ng		97
27) 2,4-Dimethylphenol	10.11	122	157089	42.796	ng		99
28) bis(2-Chloroethoxy)methane	10.36	93	239647	41.920	ng		97
29) 2,4-Dichlorophenol	10.60	162	200616	48.074	ng		95
30) 1,2,4-Trichlorobenzene	10.82	180	221389	47.840	ng		98
31) Naphthalene	11.02	128	553297	44.063	ng		98
32) Benzoic acid	10.25	122	110892	44.130	ng		89
33) 4-Chloroaniline	11.12	127	247764	44.502	ng		96
34) Hexachlorobutadiene	11.28	225	168116	49.207	ng		98
35) Caprolactam	11.92	113	71569	43.439	ng		93
36) 4-Chloro-3-methylphenol	12.22	107	243659	46.284	ng		97
37) 2-Methylnaphthalene	12.61	142	420312	44.768	ng		98
38) 1-Methylnaphthalene	12.83	142	408916	44.560	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.97	216	308949	47.132	ng		98

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050919\
Data File : BG040837.D
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Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: May 10 07:07:58 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	183062	47.327	ng		98
43) 2,4,6-Trichlorophenol	13.20	196	189690	47.886	ng		99
44) 2,4,5-Trichlorophenol	13.27	196	207536	48.094	ng		97
46) 1,1'-Biphenyl	13.61	154	592233	43.349	ng		97
47) 2-Chloronaphthalene	13.66	162	478709	44.774	ng		97
48) 2-Nitroaniline	13.87	65	190207	49.978	ng		96
49) Acenaphthylene	14.50	152	766205	42.239	ng		98
50) Dimethylphthalate	14.22	163	635179	43.144	ng		99
51) 2,6-Dinitrotoluene	14.35	165	146806	51.092	ng		90
52) Acenaphthene	14.83	154	446976	42.312	ng		96
53) 3-Nitroaniline	14.68	138	145419	49.394	ng	#	93
54) 2,4-Dinitrophenol	14.88	184	74533	48.974	ng	#	87
55) Dibenzofuran	15.17	168	763989	44.154	ng		100
56) 4-Nitrophenol	14.96	139	117731	46.118	ng		88
57) 2,4-Dinitrotoluene	15.13	165	207143	53.053	ng		90
58) Fluorene	15.82	166	611830	43.748	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.39	232	205009	47.201	ng		97
60) Diethylphthalate	15.57	149	660833	42.543	ng		99
61) 4-Chlorophenyl-phenylether	15.80	204	373426	45.910	ng		97
62) 4-Nitroaniline	15.85	138	152826	46.405	ng		86
63) Azobenzene	16.10	77	638812	39.933	ng		95
65) 4,6-Dinitro-2-methylphenol	15.89	198	103449	47.223	ng		92
66) n-Nitrosodiphenylamine	16.02	169	548087	41.781	ng		99
67) 4-Bromophenyl-phenylether	16.70	248	253421	45.621	ng		95
68) Hexachlorobenzene	16.81	284	261604	45.545	ng		98
69) Atrazine	16.96	200	177324	34.118	ng		97
70) Pentachlorophenol	17.16	266	152785	45.457	ng		97
71) Phenanthrene	17.56	178	1012631	42.165	ng		97
72) Anthracene	17.65	178	1010014	41.840	ng		99
73) Carbazole	17.92	167	898812	40.867	ng		100
74) Di-n-butylphthalate	18.45	149	1068352	40.246	ng		100
75) Fluoranthene	19.56	202	1271780	42.495	ng		99
77) Benzidine	19.74	184	427759	36.071	ng		99
78) Pyrene	19.92	202	1281857	47.222	ng		98
80) Butylbenzylphthalate	20.79	149	486423	45.976	ng		95
81) Benzo(a)anthracene	21.78	228	1283700	46.897	ng		98
82) 3,3'-Dichlorobenzidine	21.69	252	452625	46.393	ng		99
83) Chrysene	21.85	228	1231691	47.314	ng		99
84) Bis(2-ethylhexyl)phthalate	21.65	149	684480	44.818	ng		97
85) Di-n-octyl phthalate	22.90	149	1133623	44.075	ng		97
86) Indeno(1,2,3-cd)pyrene	29.01	276	1329268	42.233	ng	#	92
88) Benzo(b)fluoranthene	24.08	252	1260132	44.596	ng		97
89) Benzo(k)fluoranthene	24.15	252	1166510	44.205	ng		99
90) Benzo(a)pyrene	25.00	252	1169637	43.730	ng		98
91) Dibenzo(a,h)anthracene	29.08	278	1008258	37.250	ng		98
92) Benzo(g,h,i)perylene	30.23	276	1085132	40.282	ng		97

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

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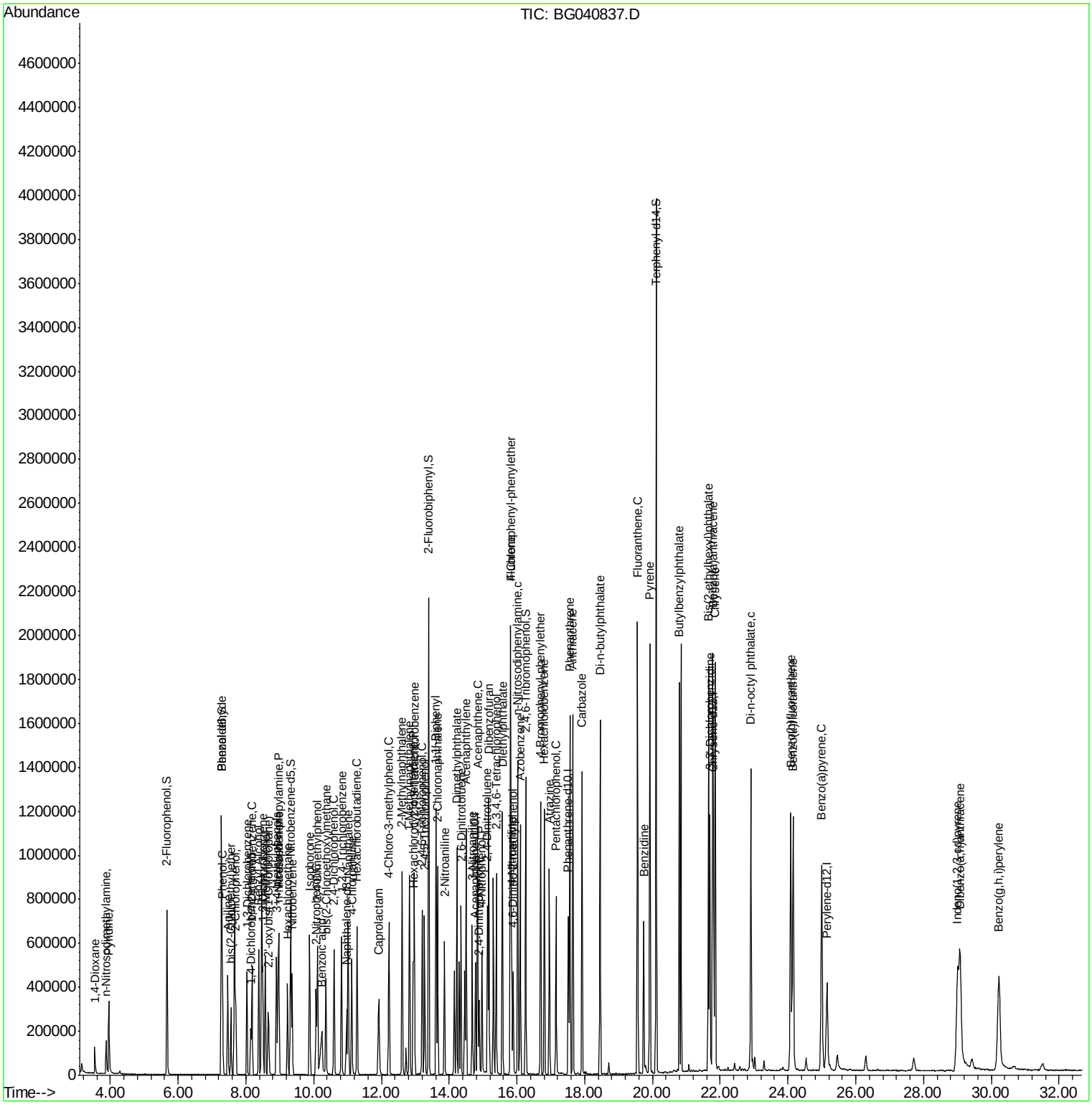
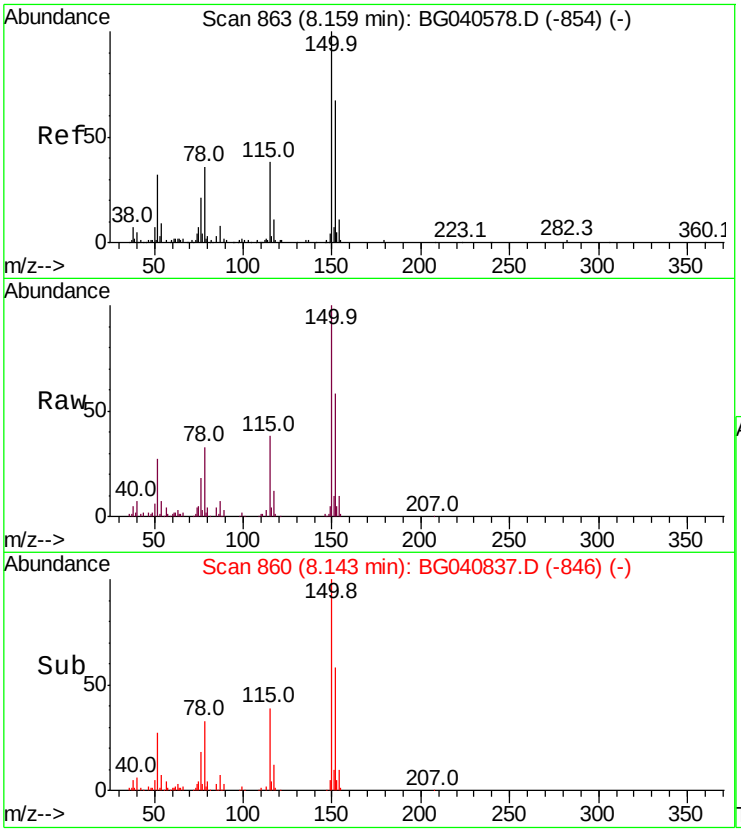
Data File : BG040837.D
Acq On : 10 May 2019 5:52
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: May 10 07:07:58 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



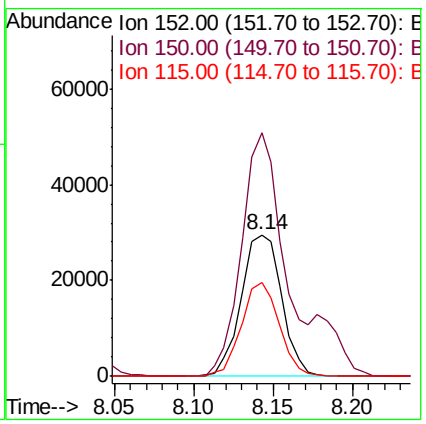


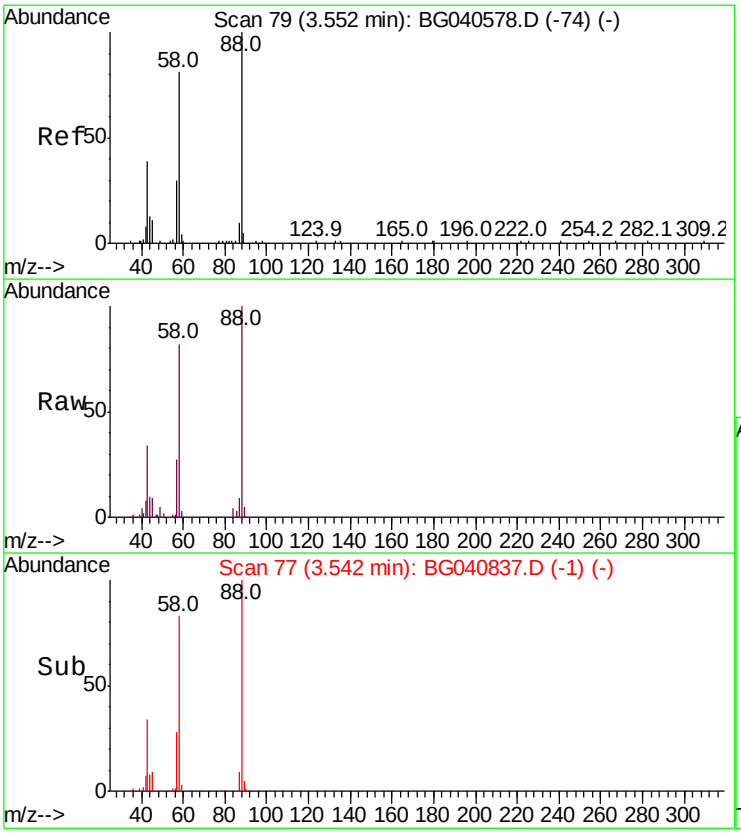
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.14 min Scan# 860
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 52560

Ion	Ratio	Lower	Upper
152	100		
150	172.4	120.2	180.2
115	66.2	46.2	69.2

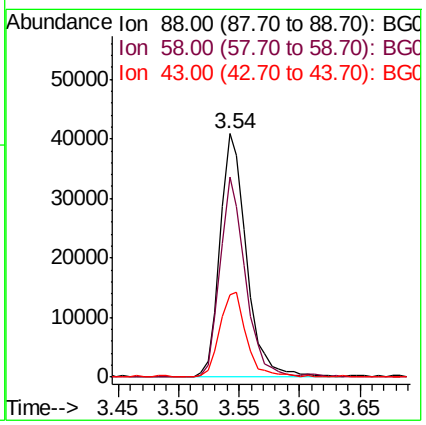


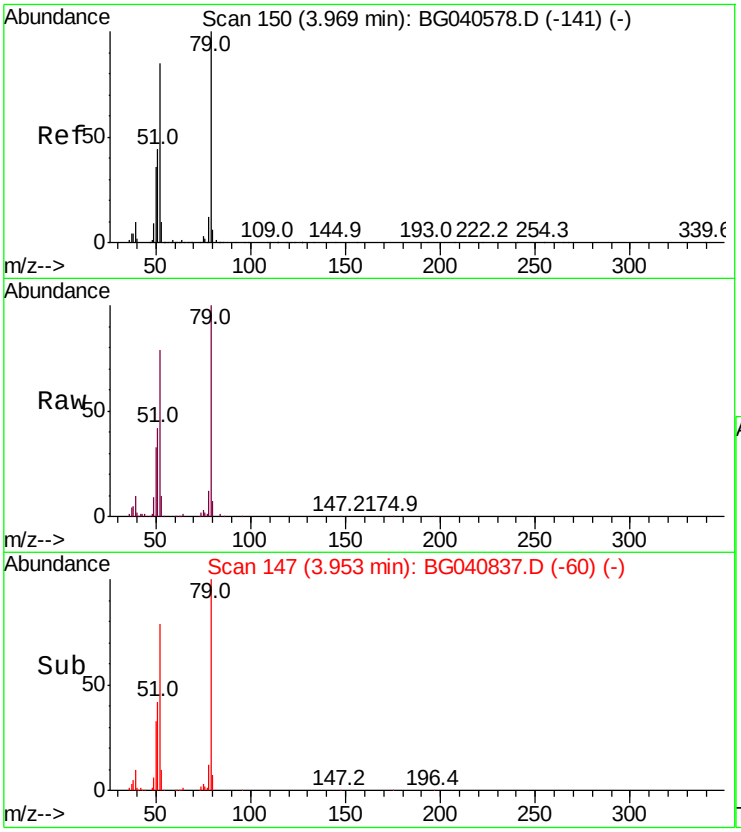


#2
1,4-Dioxane
Concen: 45.616 ng
RT: 3.54 min Scan# 77
Delta R.T. -0.01 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion: 88 Resp: 61856

Ion	Ratio	Lower	Upper
88	100		
58	78.3	71.2	106.8
43	35.1	35.6	53.4#



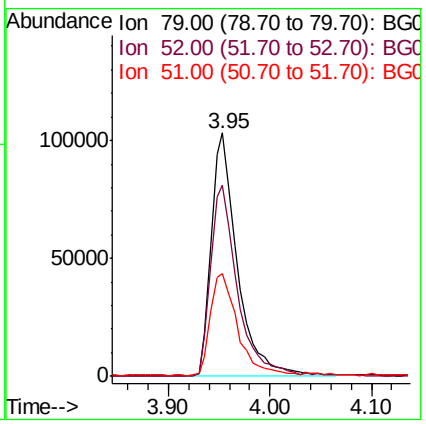


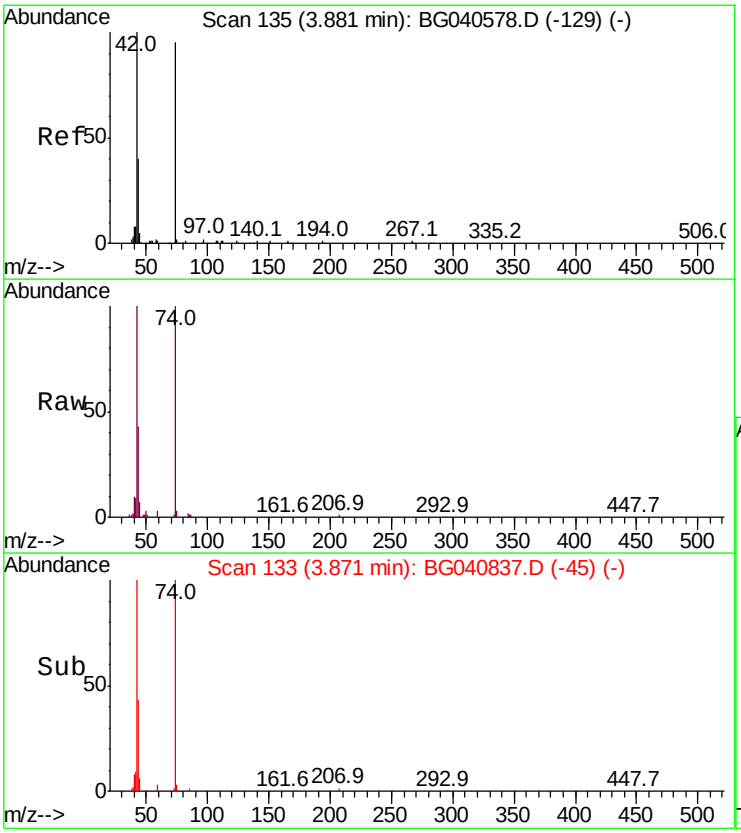
#3
Pyridine
Concen: 47.035 ng
RT: 3.95 min Scan# 147
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 184867

Ion	Ratio	Lower	Upper
79	100		
52	78.6	67.5	101.3
51	42.5	35.6	53.4

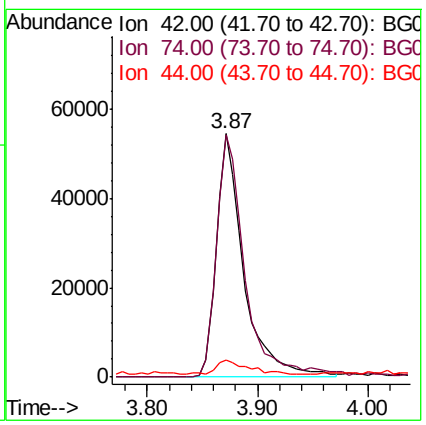


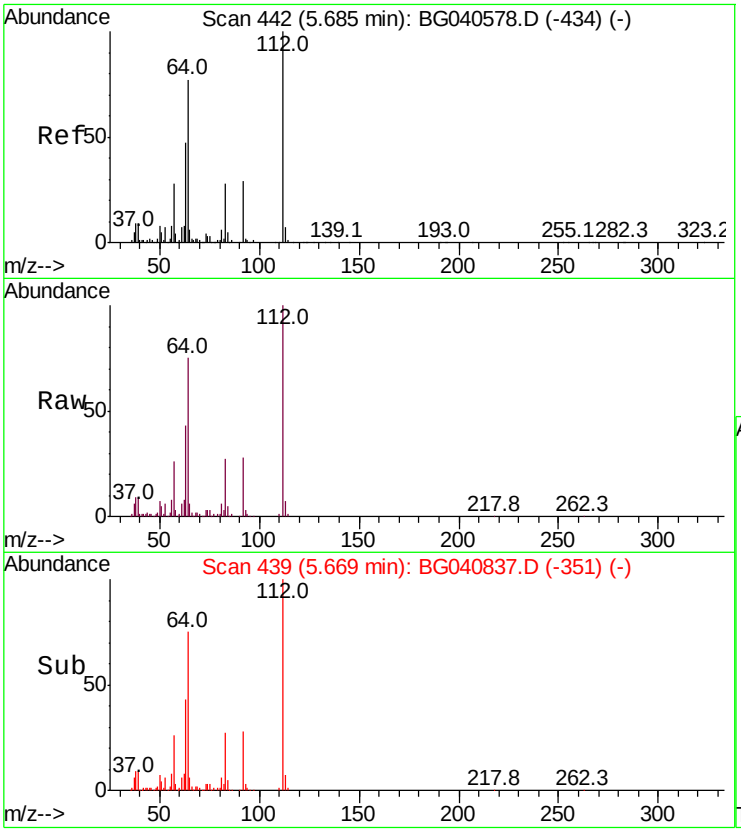


#4
n-Nitrosodimethylamine
Concen: 43.084 ng
RT: 3.87 min Scan# 133
Delta R.T. -0.01 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion: 42 Resp: 93927

Ion	Ratio	Lower	Upper
42	100		
74	99.5	74.6	111.8
44	7.2	7.4	11.0#



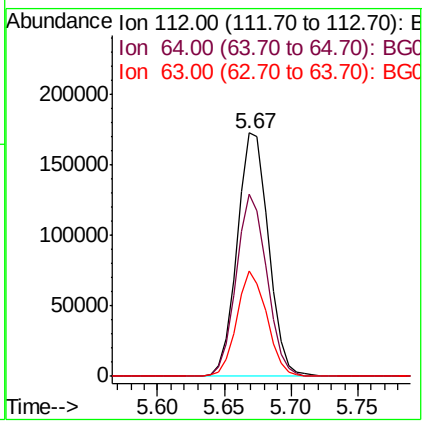


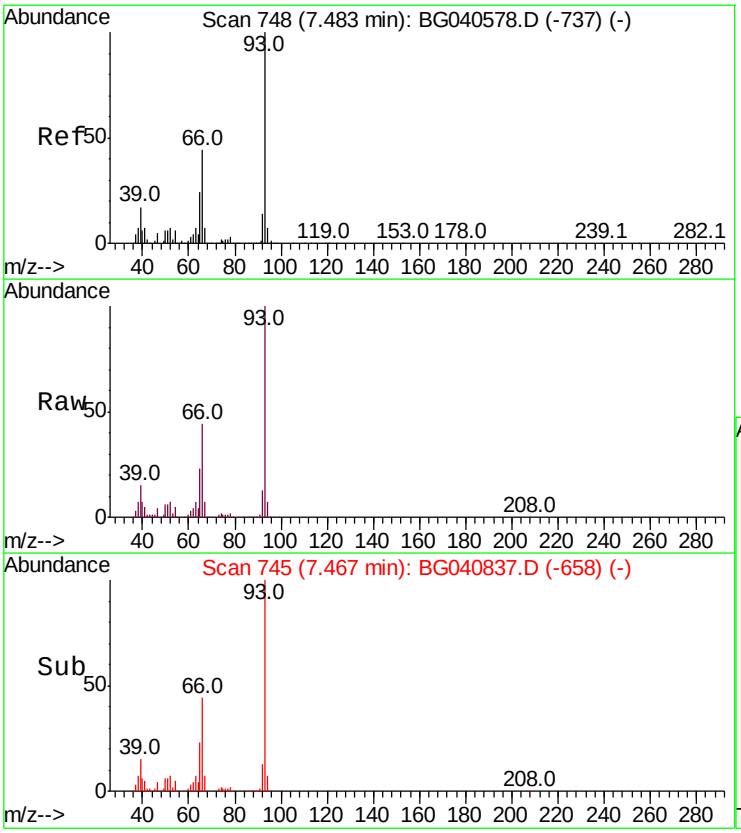
#5
2-Fluorophenol
Concen: 94.024 ng
RT: 5.67 min Scan# 439
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 280348

Ion	Ratio	Lower	Upper
112	100		
64	74.9	61.4	92.0
63	43.2	37.8	56.6

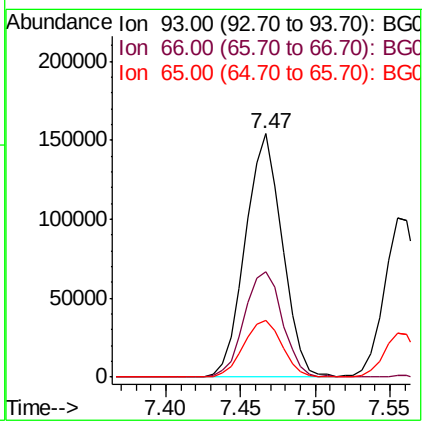


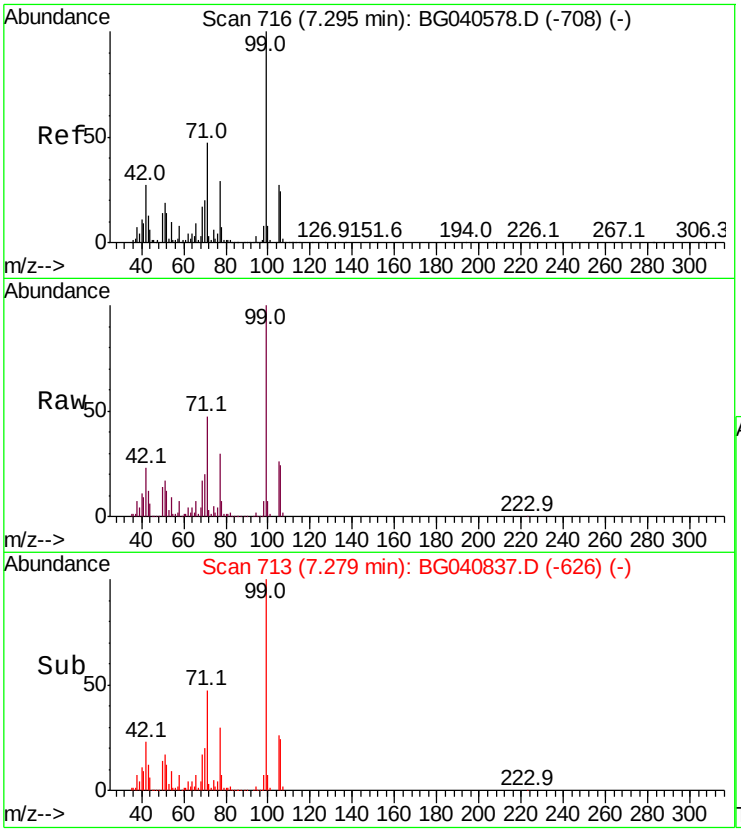


#6
Aniline
Concen: 43.261 ng
RT: 7.47 min Scan# 745
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion: 93 Resp: 263249

Ion	Ratio	Lower	Upper
93	100		
66	43.5	35.5	53.3
65	23.5	19.2	28.8



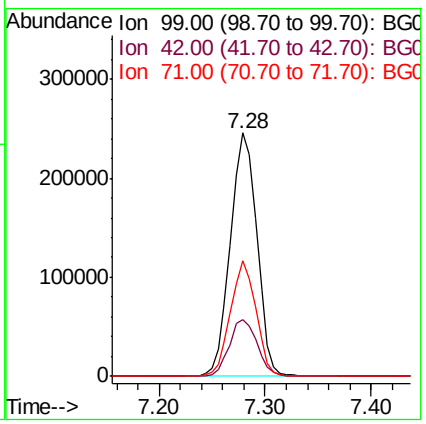


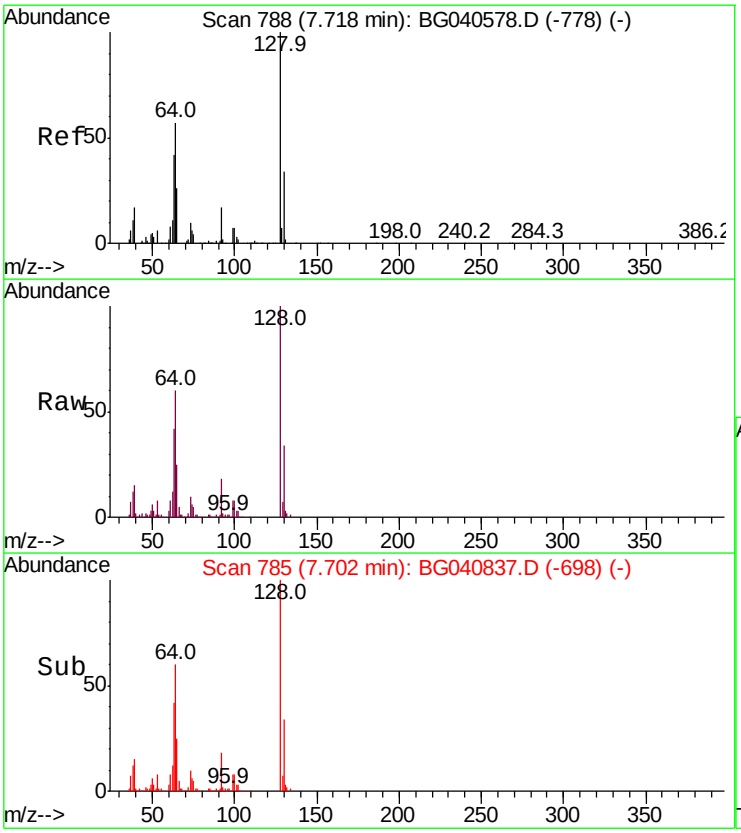
#7
Phenol-d6
Concen: 93.144 ng
RT: 7.28 min Scan# 713
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 427620

Ion	Ratio	Lower	Upper
99	100		
42	23.5	21.8	32.8
71	47.5	38.6	57.8

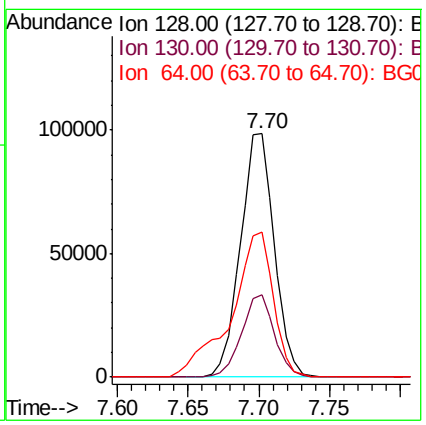


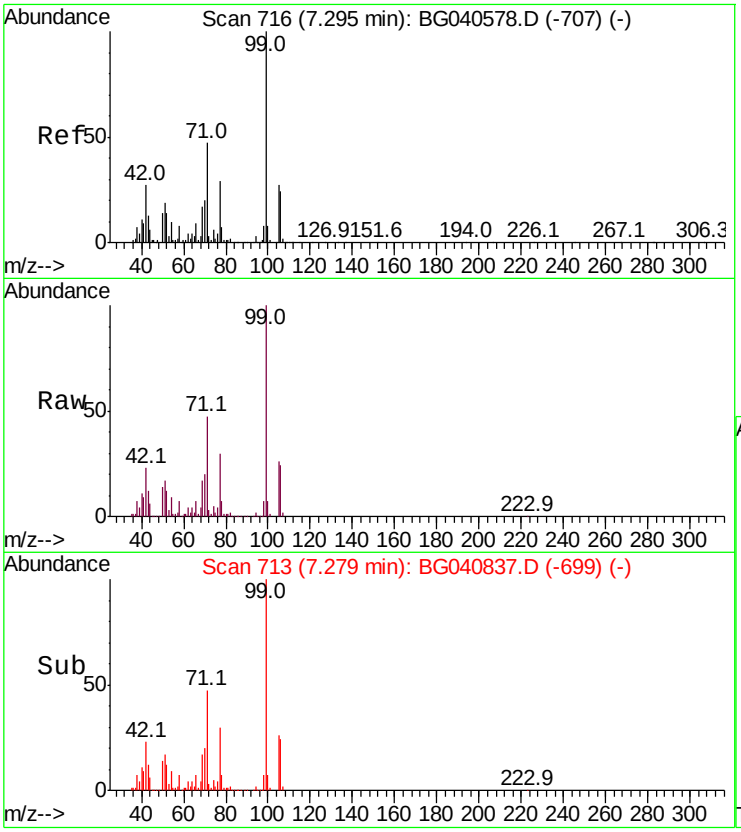


#8
2-Chlorophenol
Concen: 45.562 ng
RT: 7.70 min Scan# 785
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:128 Resp: 165881

Ion	Ratio	Lower	Upper
128	100		
130	33.9	14.5	54.5
64	59.6	38.4	78.4



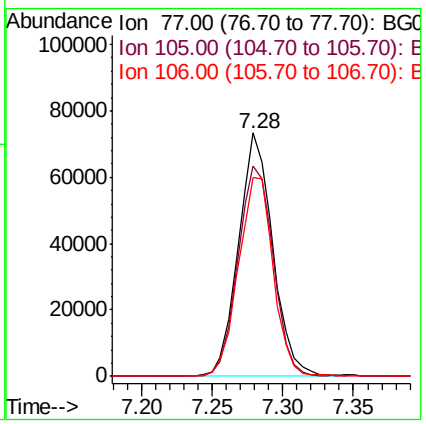


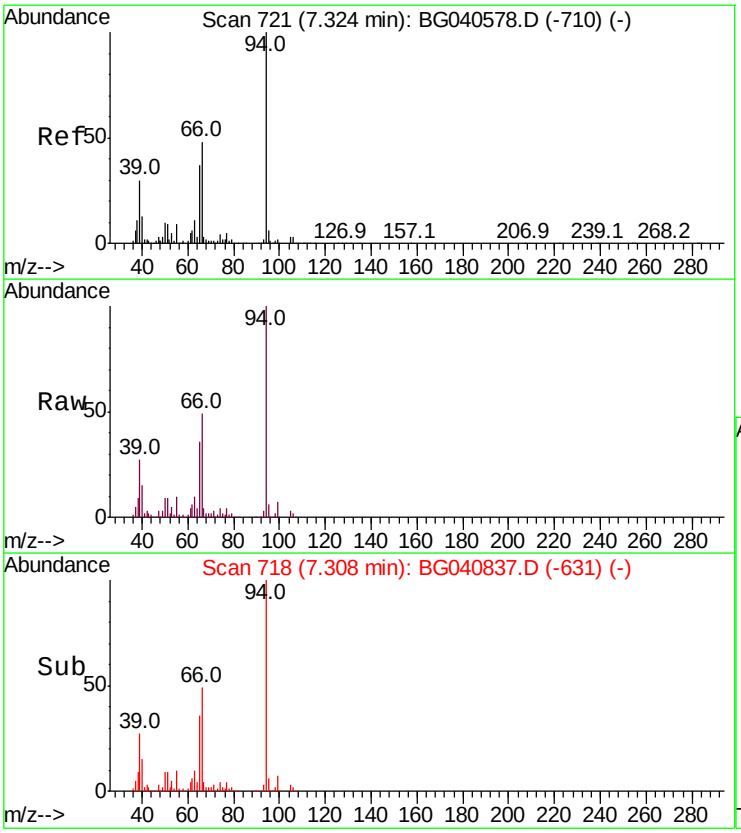
#9
Benzaldehyde
Concen: 47.409 ng
RT: 7.28 min Scan# 713
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 124164

Ion	Ratio	Lower	Upper
77	100		
105	86.6	72.0	112.0
106	81.5	61.2	101.2

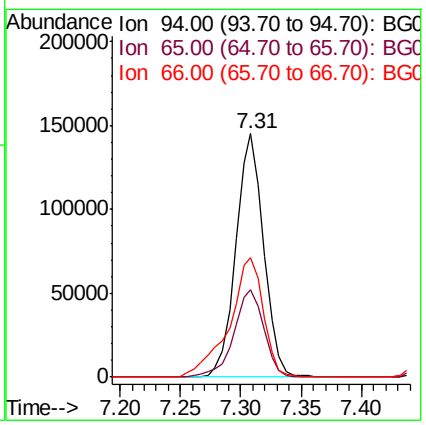


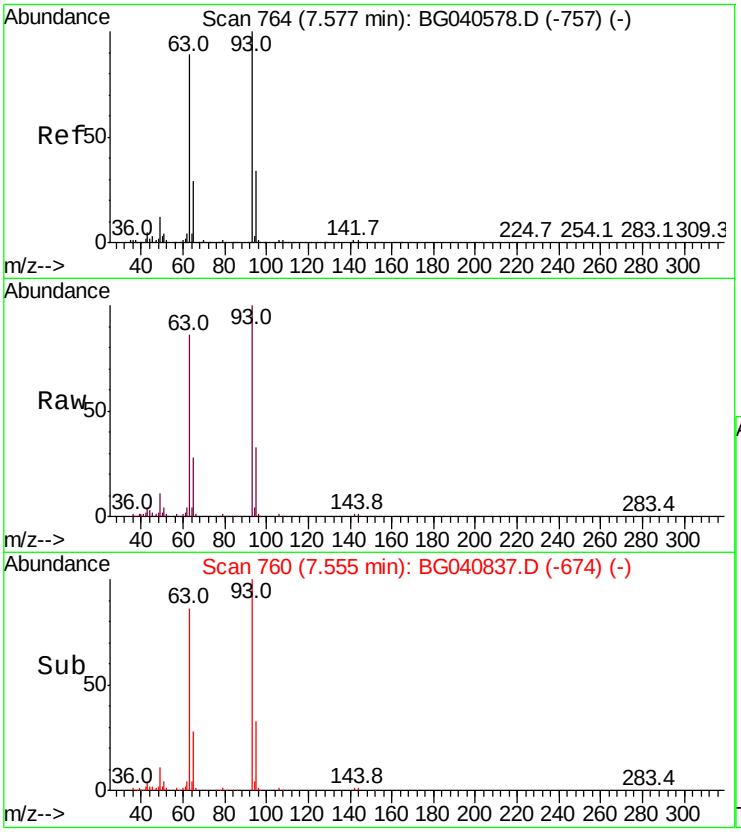


#10
Phenol
Concen: 46.977 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion: 94 Resp: 231833

Ion	Ratio	Lower	Upper
94	100		
65	36.1	17.0	57.0
66	49.0	28.6	68.6



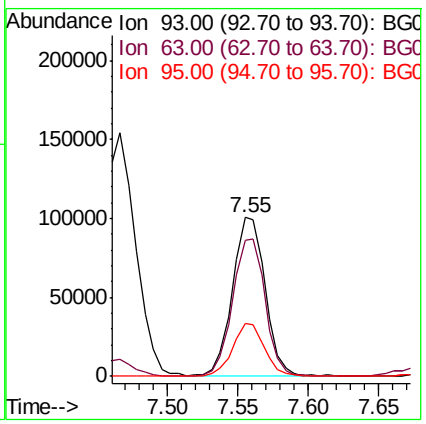


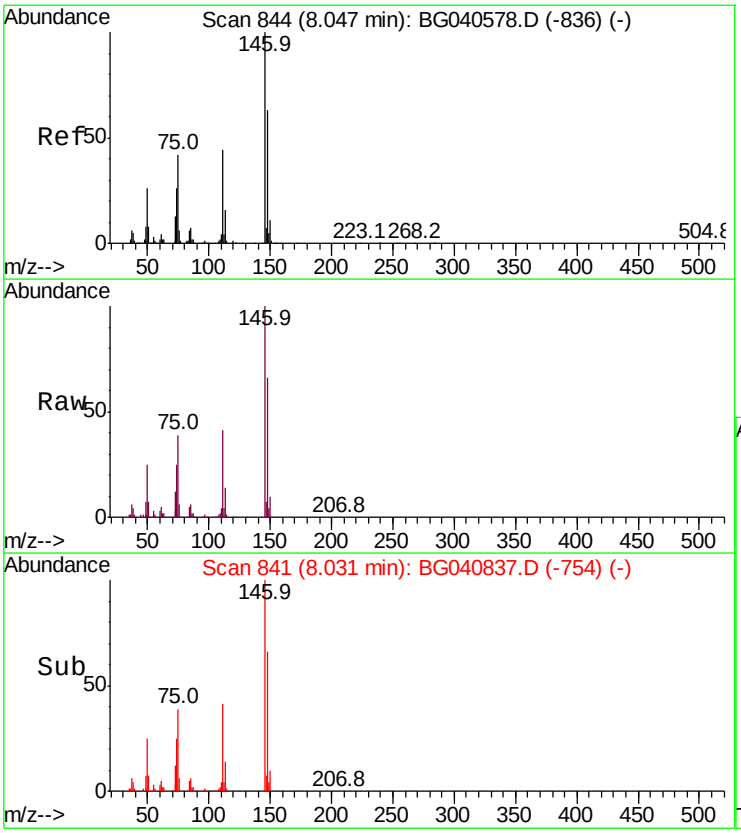
#11
bis(2-Chloroethyl)ether
Concen: 43.855 ng
RT: 7.55 min Scan# 760
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 162293

Ion	Ratio	Lower	Upper
93	100		
63	85.9	68.2	108.2
95	33.2	14.3	54.3

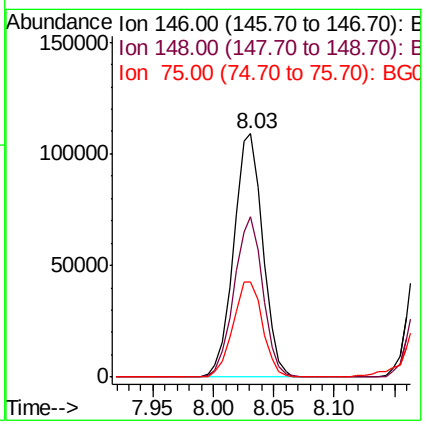


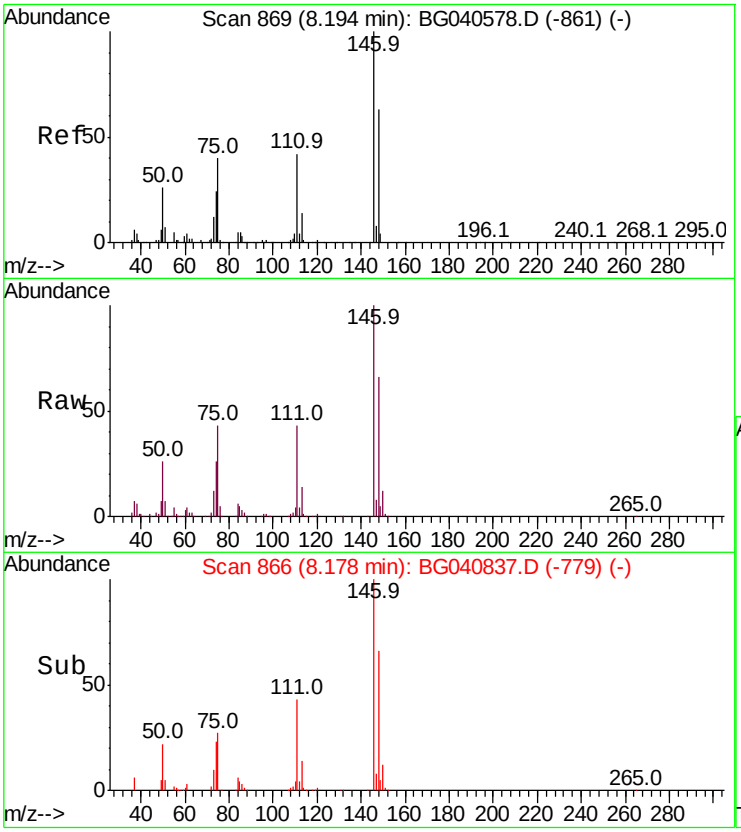


#12
1,3-Dichlorobenzene
Concen: 46.054 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:146 Resp: 183012

Ion	Ratio	Lower	Upper
146	100		
148	66.0	50.7	76.1
75	39.3	33.4	50.2



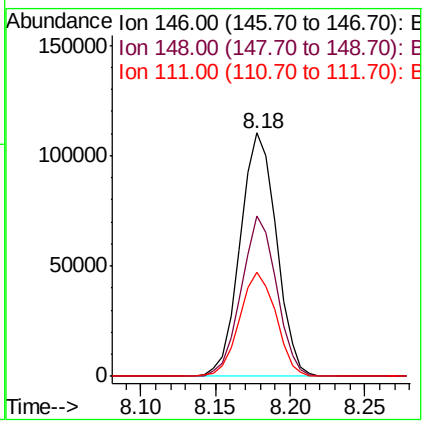


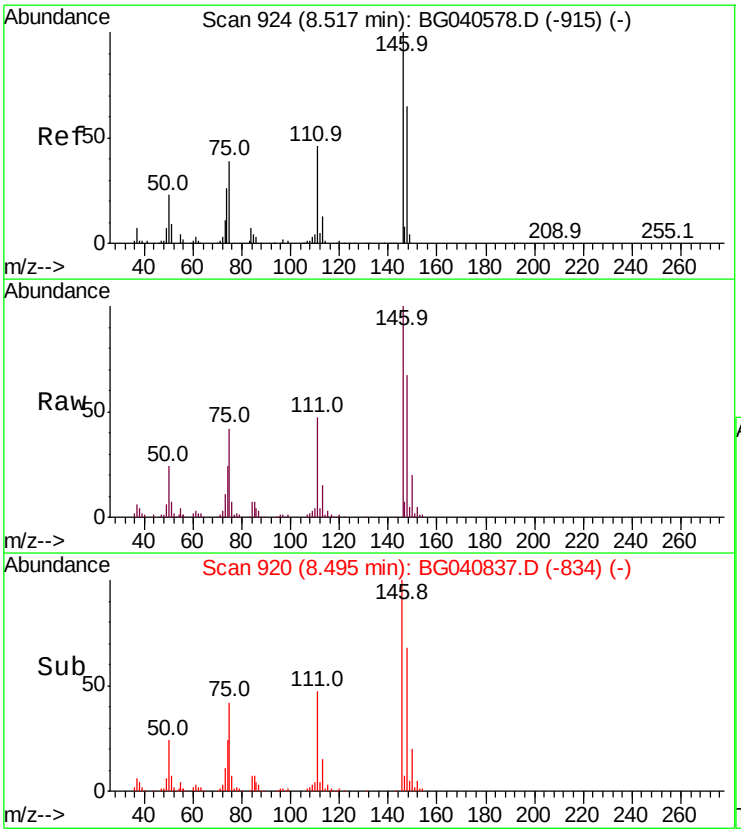
#13
1,4-Dichlorobenzene
Concen: 45.936 ng
RT: 8.18 min Scan# 866
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 185049

Ion	Ratio	Lower	Upper
146	100		
148	66.0	50.6	75.8
111	42.8	34.3	51.5

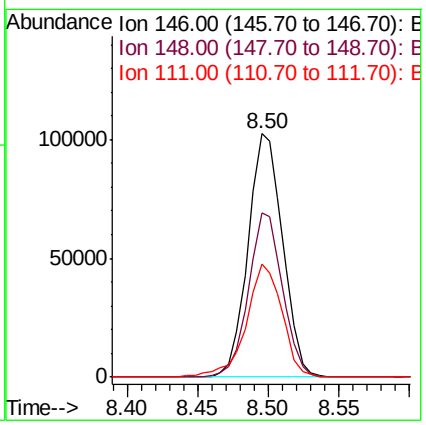


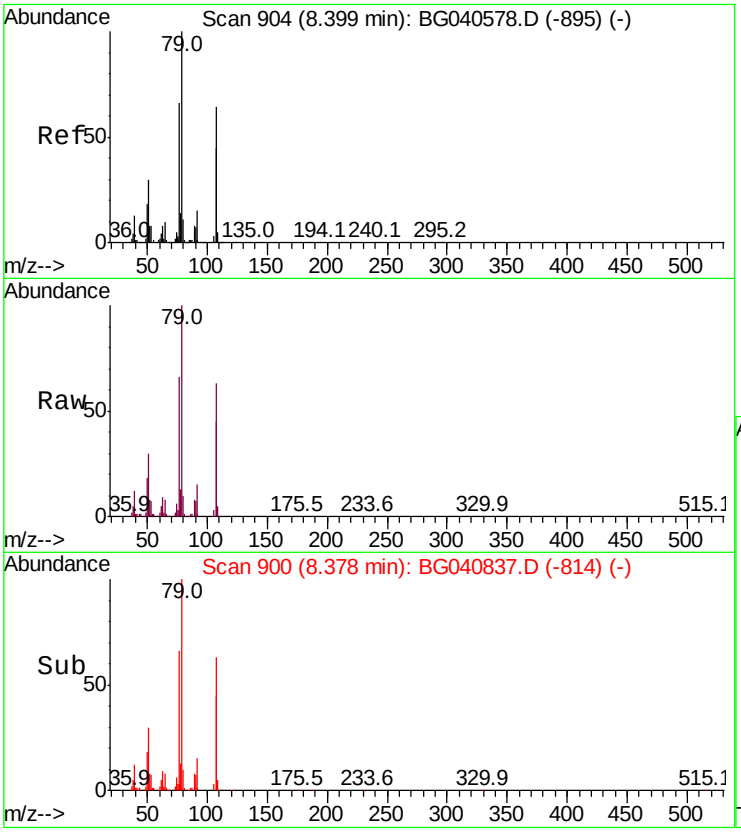


#14
1,2-Dichlorobenzene
Concen: 45.522 ng
RT: 8.50 min Scan# 920
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:146 Resp: 176851

Ion	Ratio	Lower	Upper
146	100		
148	67.4	52.2	78.4
111	46.6	37.4	56.0



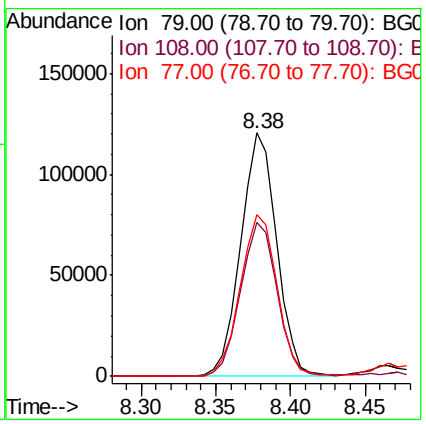


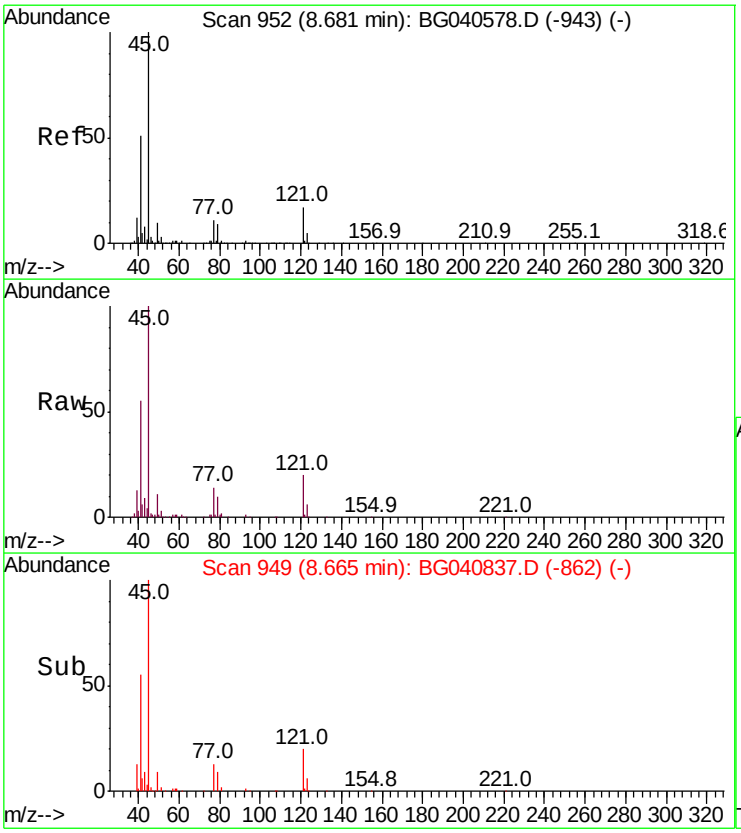
#15
Benzyl Alcohol
Concen: 42.056 ng
RT: 8.38 min Scan# 900
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 200897

Ion	Ratio	Lower	Upper
79	100		
108	63.4	51.4	77.0
77	66.4	52.6	79.0

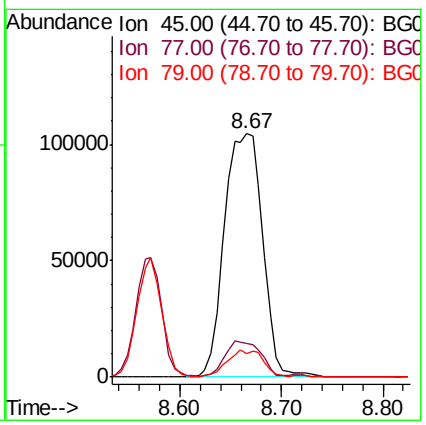


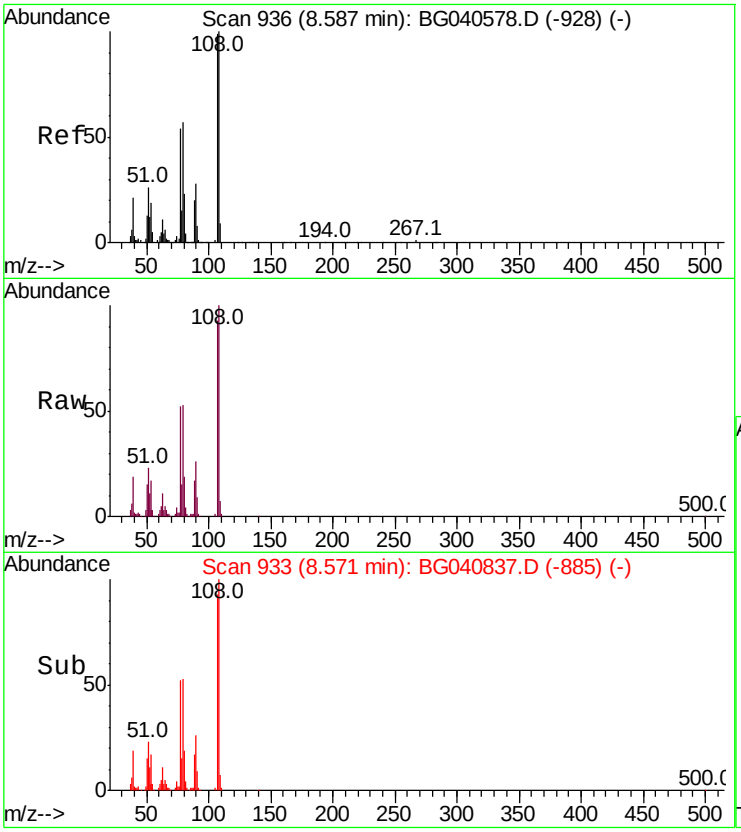


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.027 ng
RT: 8.67 min Scan# 949
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion: 45 Resp: 272808

Ion	Ratio	Lower	Upper
45	100		
77	13.7	0.0	31.5
79	9.8	0.0	29.4



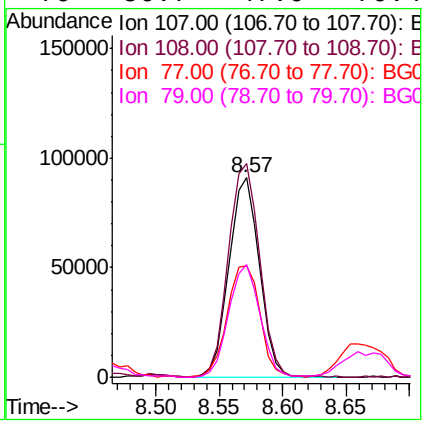


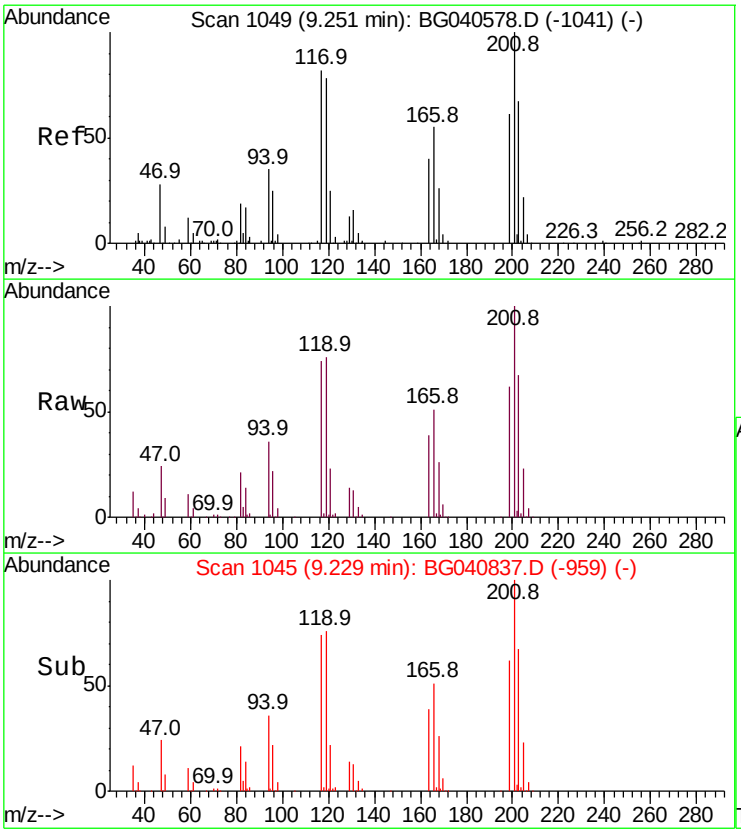
#17
2-Methylphenol
Concen: 43.286 ng
RT: 8.57 min Scan# 933
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 151174

Ion	Ratio	Lower	Upper
107	100		
108	107.2	81.2	121.8
77	56.2	44.4	66.6
79	56.7	47.0	70.4

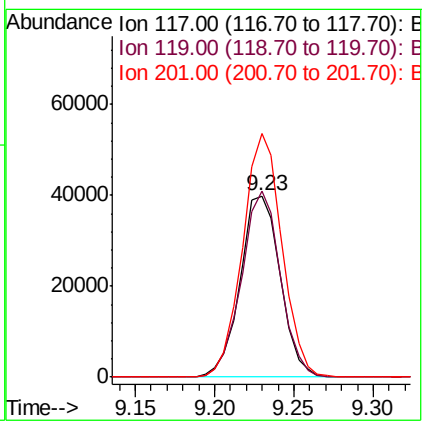


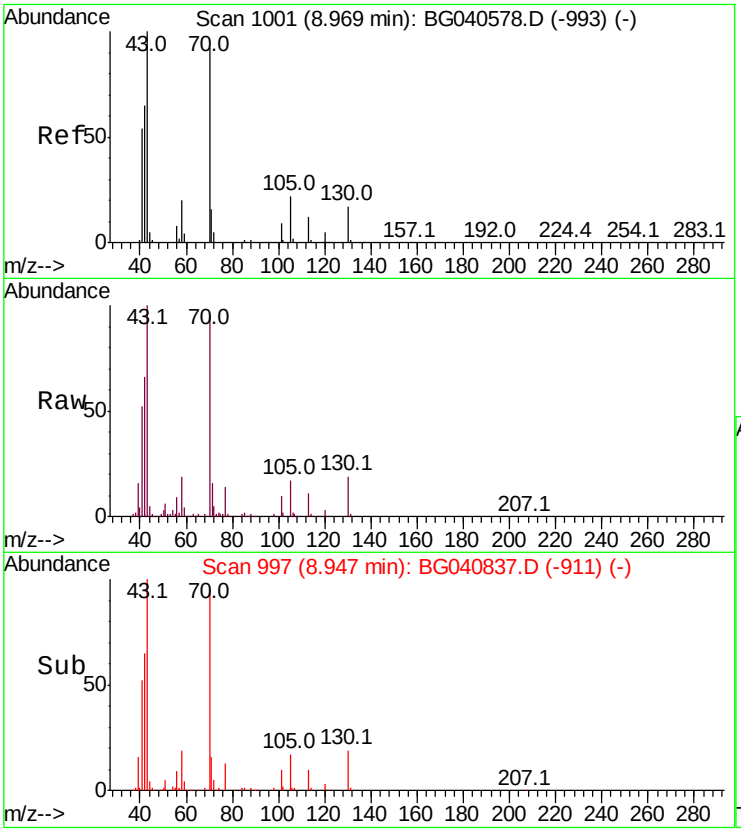


#18
Hexachloroethane
Concen: 42.409 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:117 Resp: 70081

Ion	Ratio	Lower	Upper
117	100		
119	102.7	76.6	114.8
201	134.4	101.0	151.6



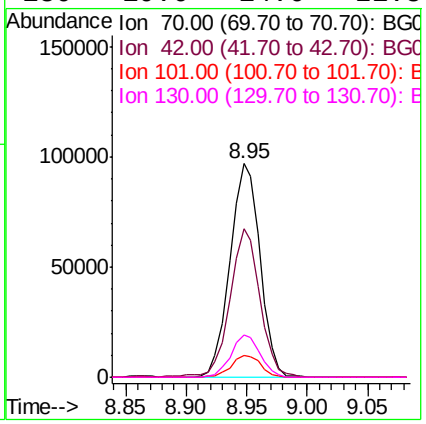


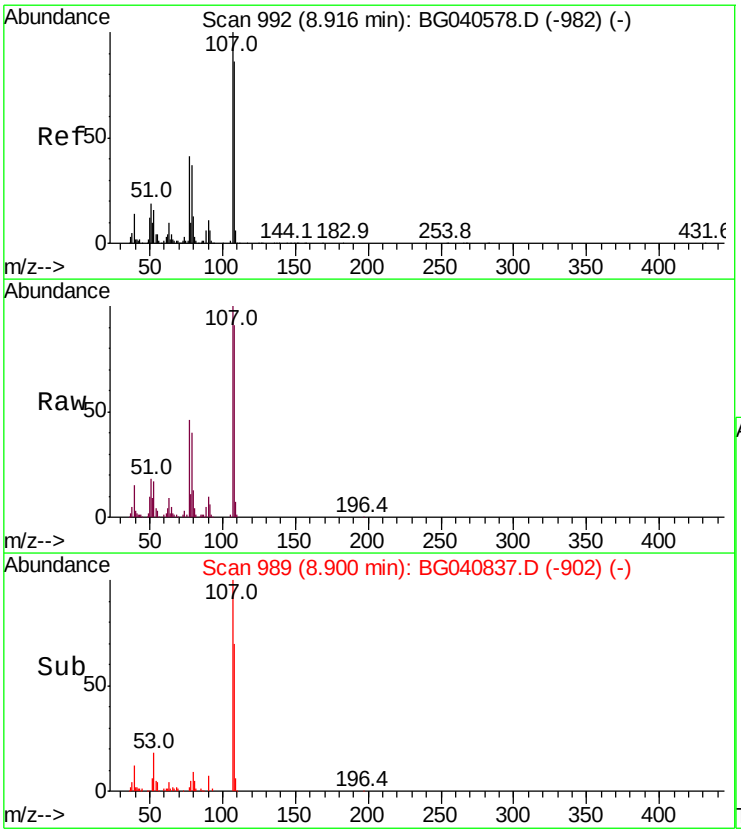
#19
n-Nitroso-di-n-propylamine
Concen: 40.539 ng
RT: 8.95 min Scan# 997
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 167533

Ion	Ratio	Lower	Upper
70	100		
42	69.3	57.1	85.7
101	10.0	7.8	11.8
130	19.6	14.6	21.8

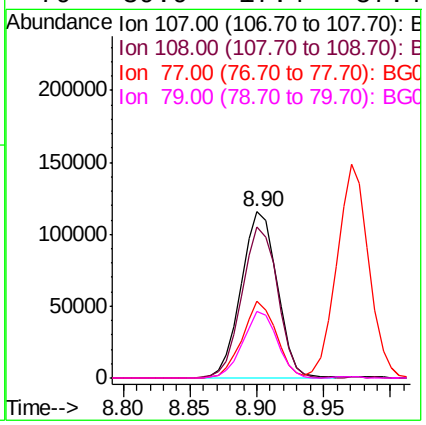


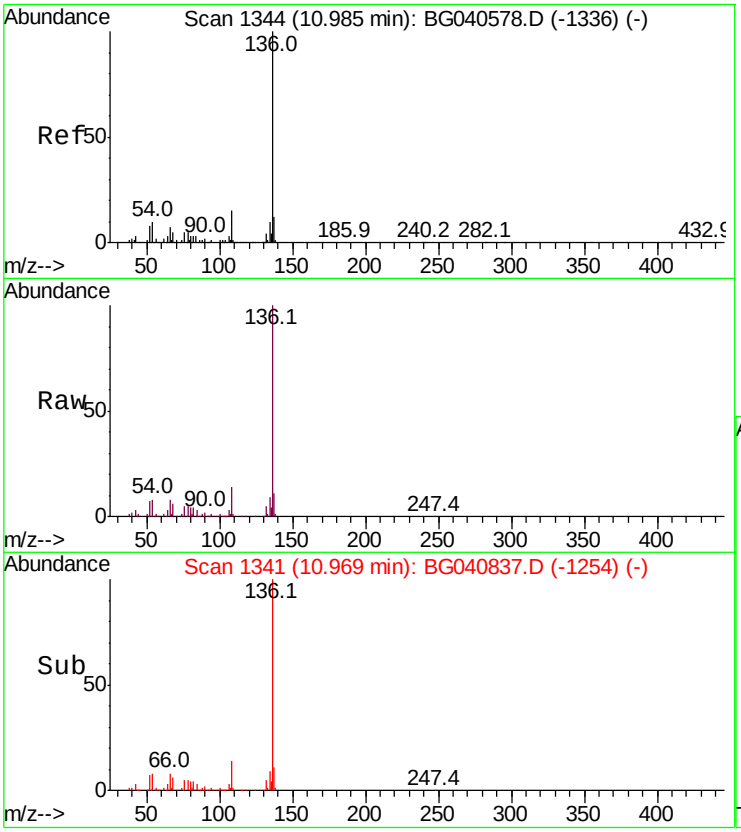


#20
3+4-Methylphenols
Concen: 44.309 ng
RT: 8.90 min Scan# 989
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:107 Resp: 215574

Ion	Ratio	Lower	Upper
107	100		
108	91.1	66.1	106.1
77	46.1	21.6	61.6
79	39.9	17.4	57.4



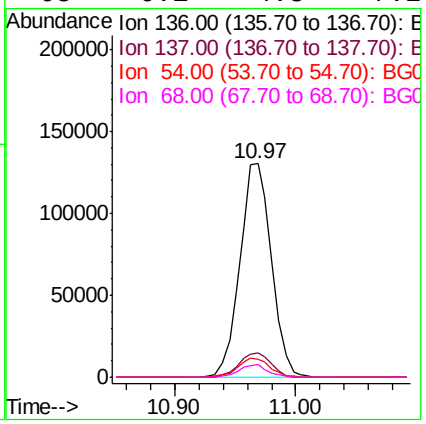


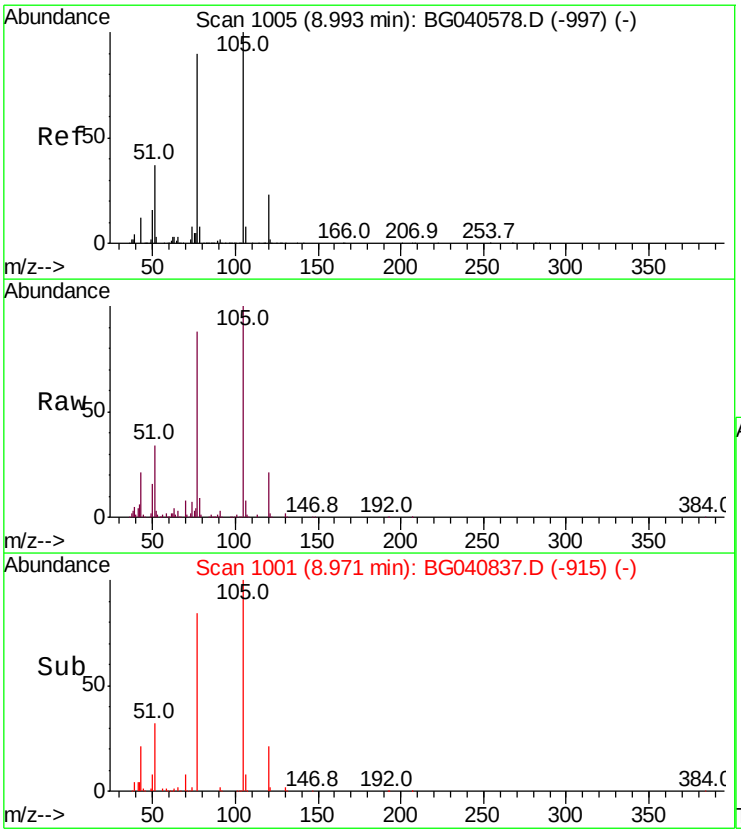
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1341
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 236359

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.7	14.5
54	8.1	8.6	12.8#
68	6.1	4.8	7.2

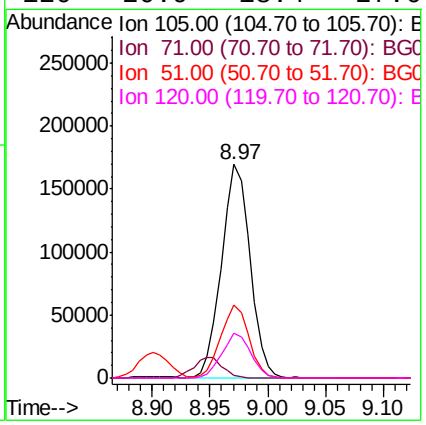


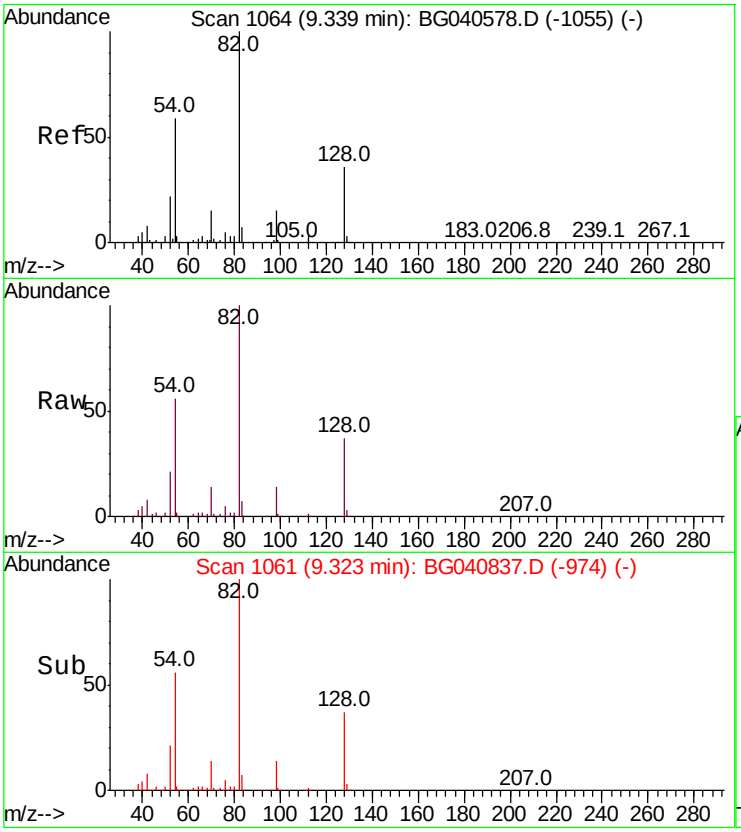


#22
Acetophenone
Concen: 44.367 ng
RT: 8.97 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:105 Resp: 291606

Ion	Ratio	Lower	Upper
105	100		
71	1.1	1.8	2.8#
51	34.2	29.8	44.8
120	20.9	18.4	27.6



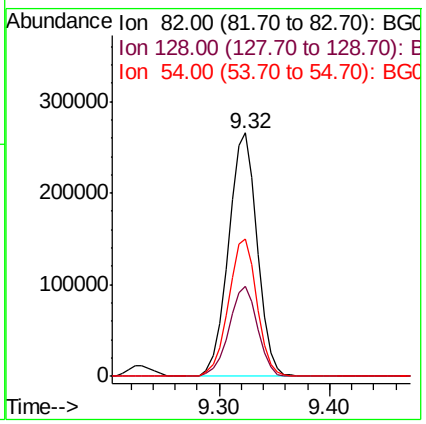


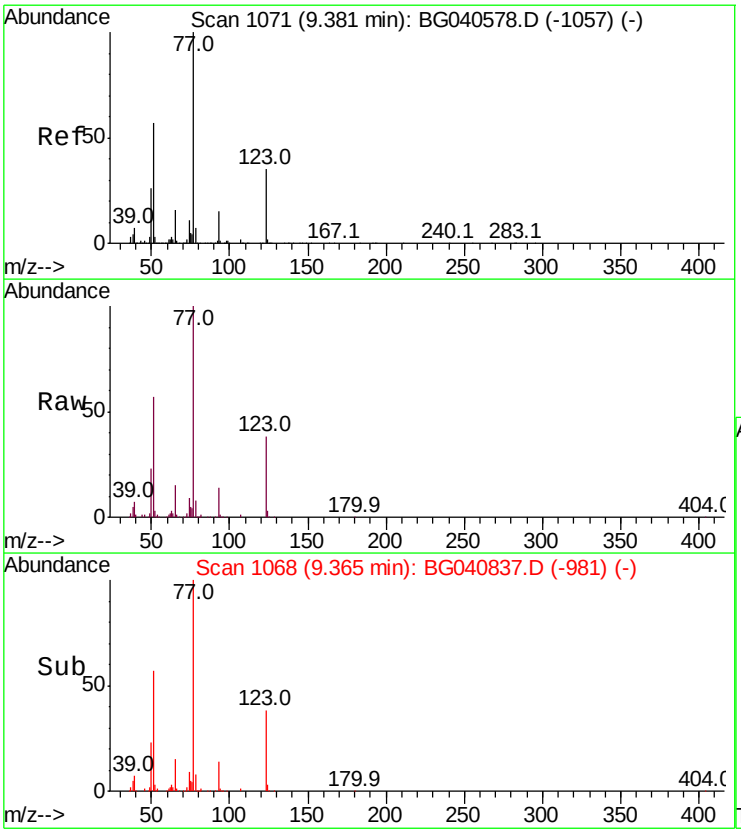
#23
Nitrobenzene-d5
Concen: 94.571 ng
RT: 9.32 min Scan# 1061
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 483761

Ion	Ratio	Lower	Upper
82	100		
128	37.2	28.9	43.3
54	56.4	47.2	70.8

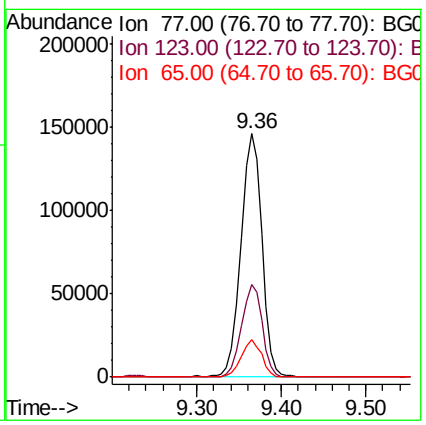


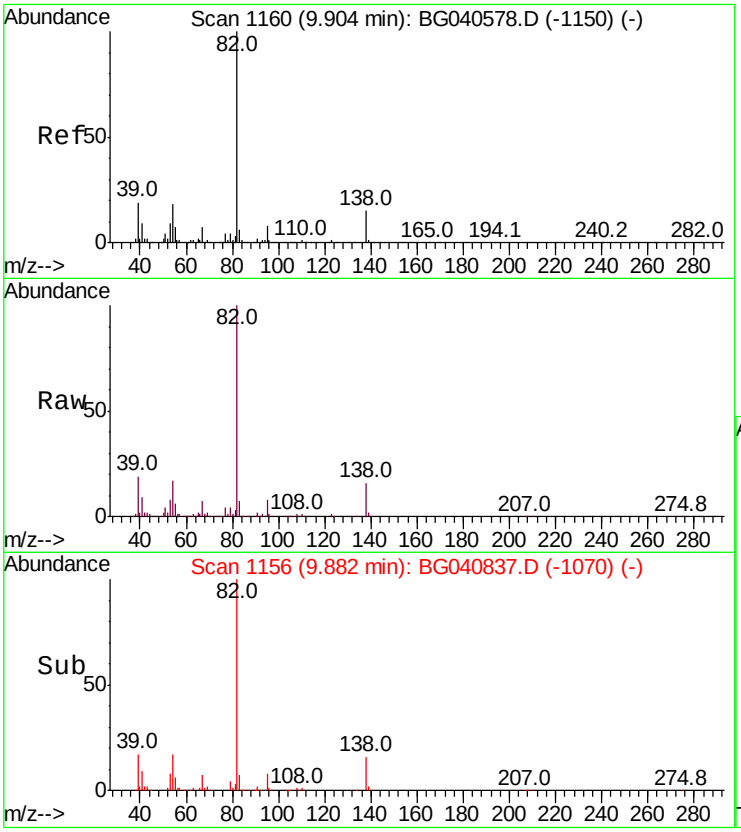


#24
Nitrobenzene
Concen: 46.077 ng
RT: 9.36 min Scan# 1068
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion: 77 Resp: 251476

Ion	Ratio	Lower	Upper
77	100		
123	37.9	27.8	41.6
65	15.3	12.4	18.6



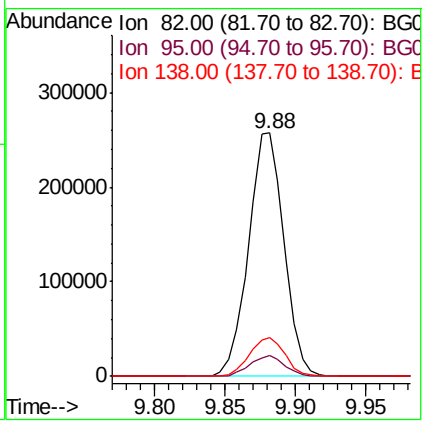


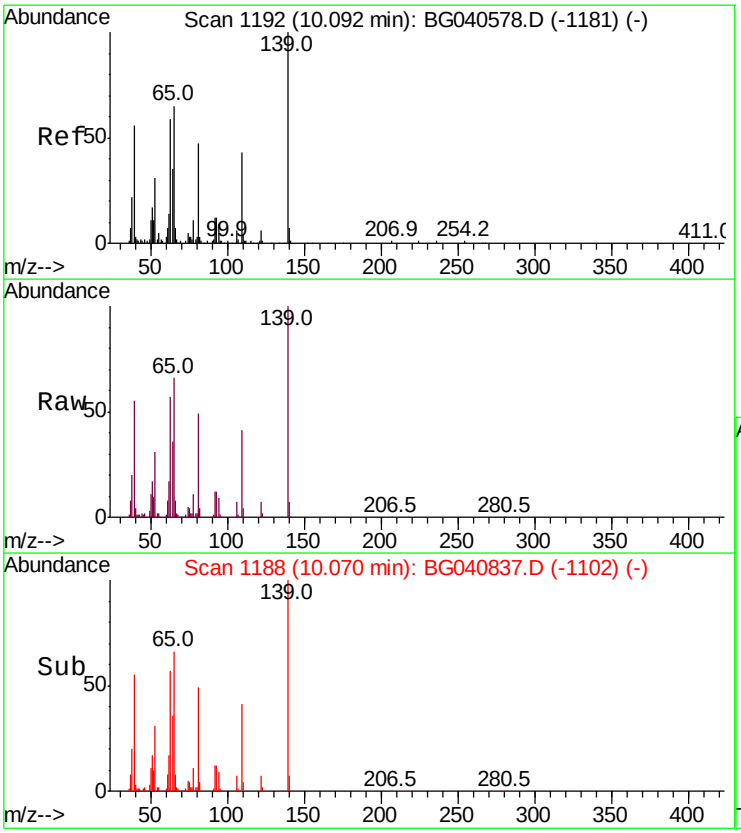
#25
Isophorone
Concen: 39.778 ng
RT: 9.88 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 453239

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

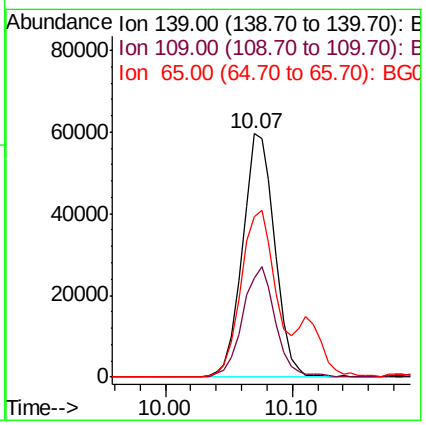


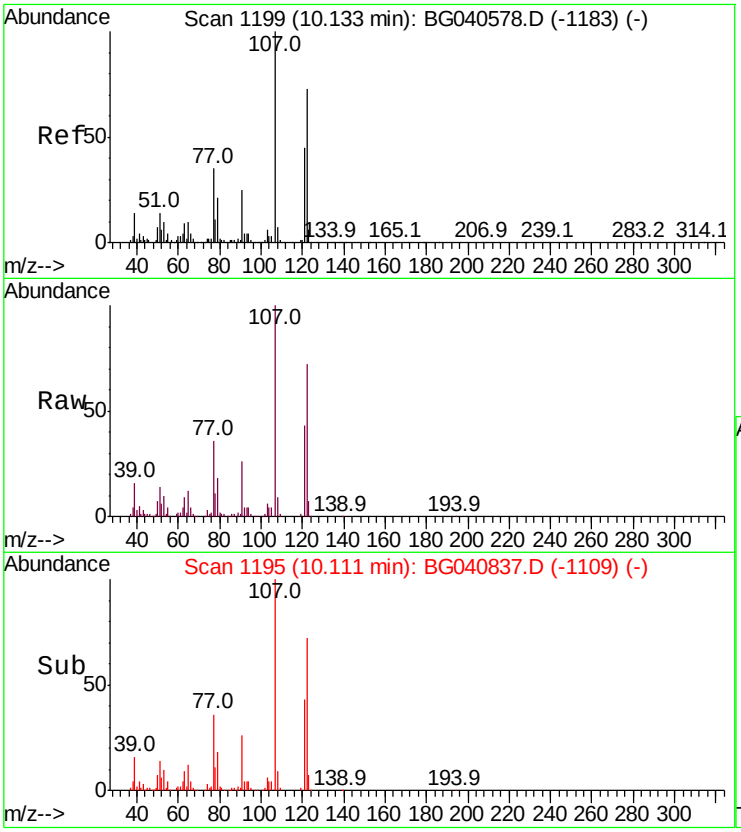


#26
2-Nitrophenol
Concen: 53.615 ng
RT: 10.07 min Scan# 1188
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:139 Resp: 104891

Ion	Ratio	Lower	Upper
139	100		
109	40.8	35.6	53.4
65	66.1	52.3	78.5



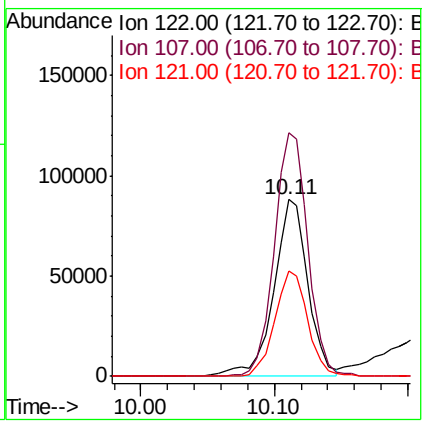


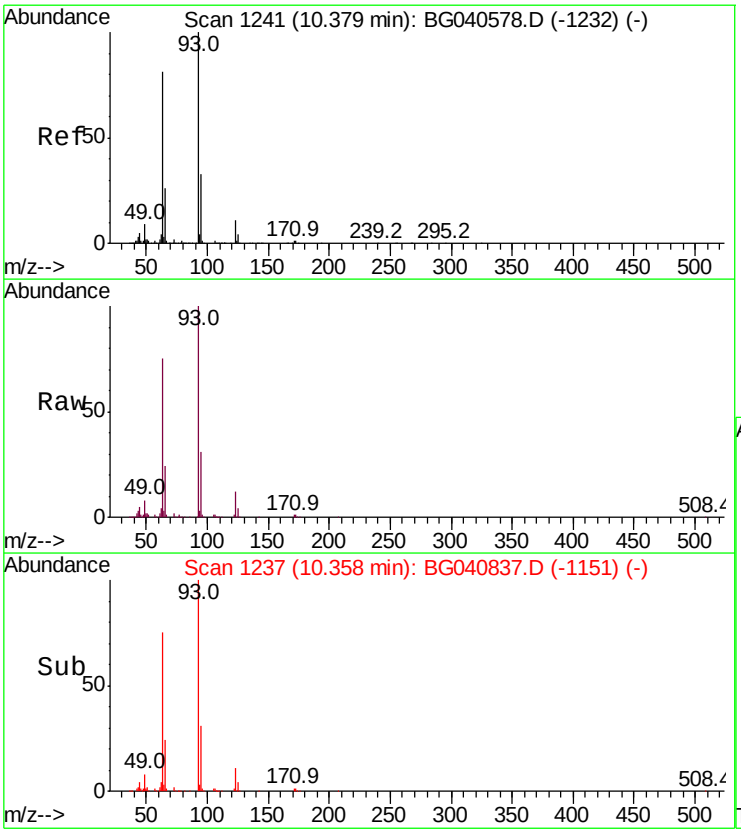
#27
2,4-Dimethylphenol
Concen: 42.796 ng
RT: 10.11 min Scan# 1195
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 157089

Ion	Ratio	Lower	Upper
122	100		
107	138.0	110.1	165.1
121	59.8	49.4	74.0

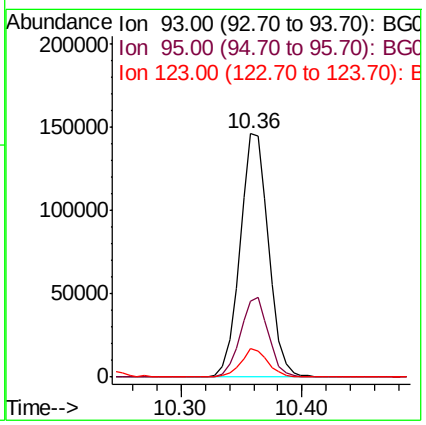


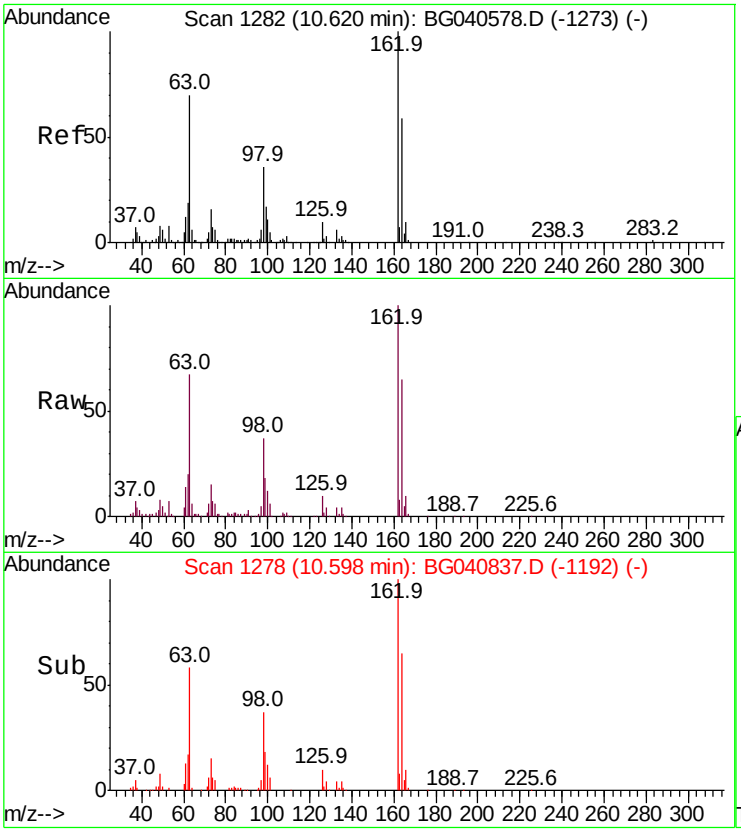


#28
bis(2-Chloroethoxy)methane
Concen: 41.920 ng
RT: 10.36 min Scan# 1237
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion: 93 Resp: 239647

Ion	Ratio	Lower	Upper
93	100		
95	31.4	26.6	40.0
123	11.6	9.0	13.4



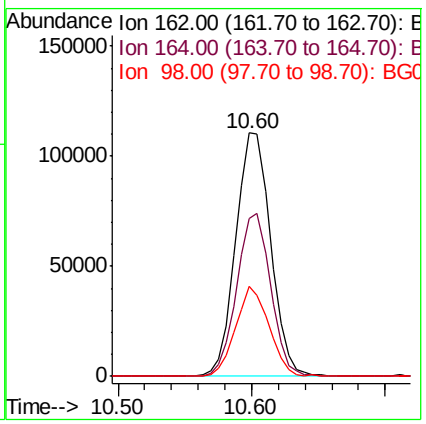


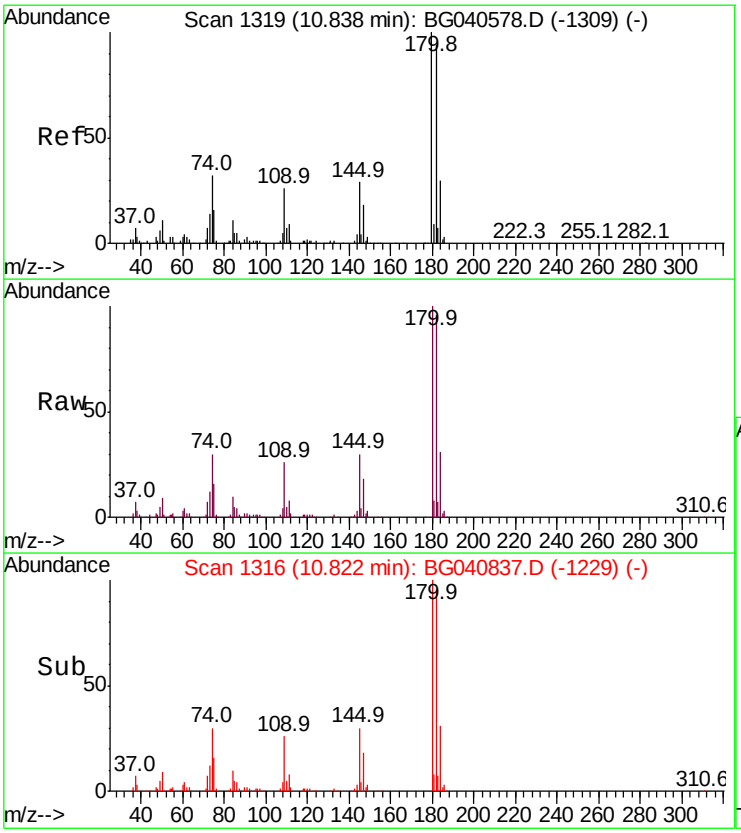
#29
2,4-Dichlorophenol
Concen: 48.074 ng
RT: 10.60 min Scan# 1278
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 200616

Ion	Ratio	Lower	Upper
162	100		
164	64.8	38.9	78.9
98	37.0	16.8	56.8

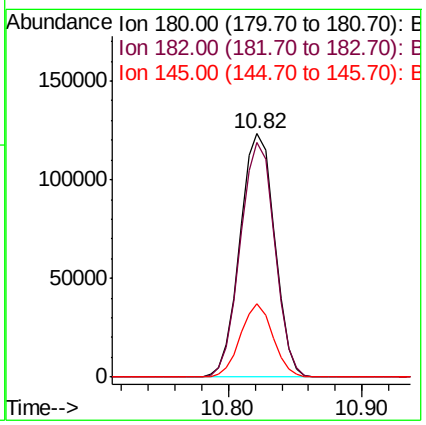


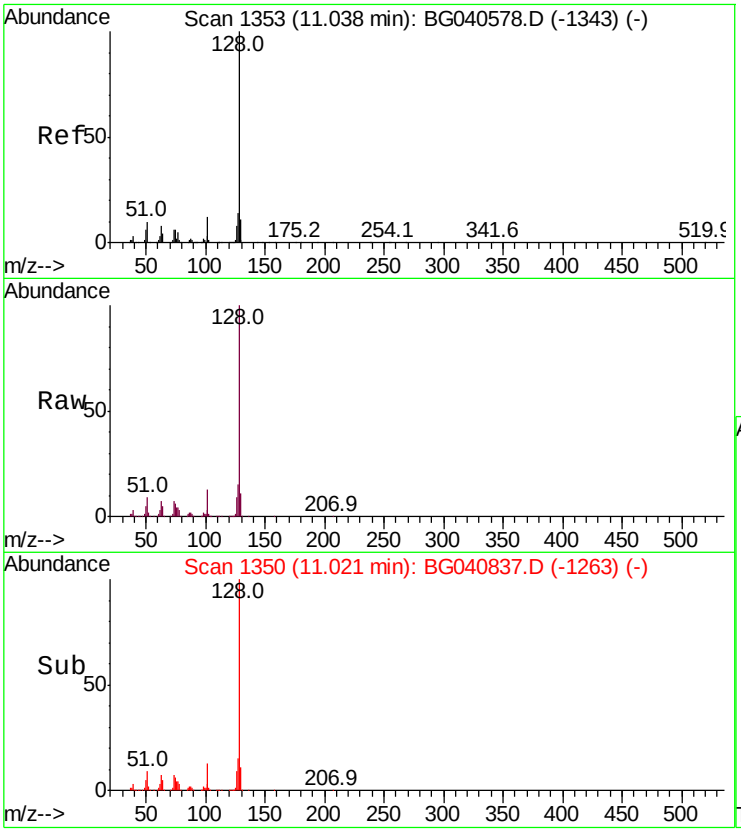


#30
1,2,4-Trichlorobenzene
Concen: 47.840 ng
RT: 10.82 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:180 Resp: 221389

Ion	Ratio	Lower	Upper
180	100		
182	96.2	75.2	112.8
145	30.1	23.6	35.4



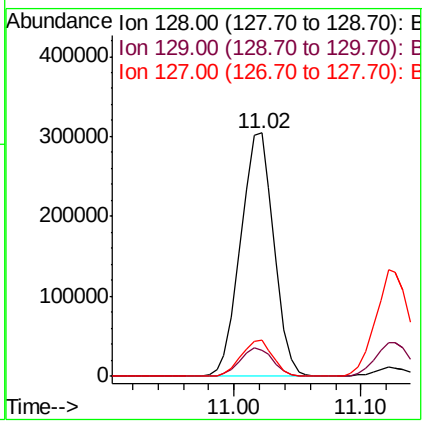


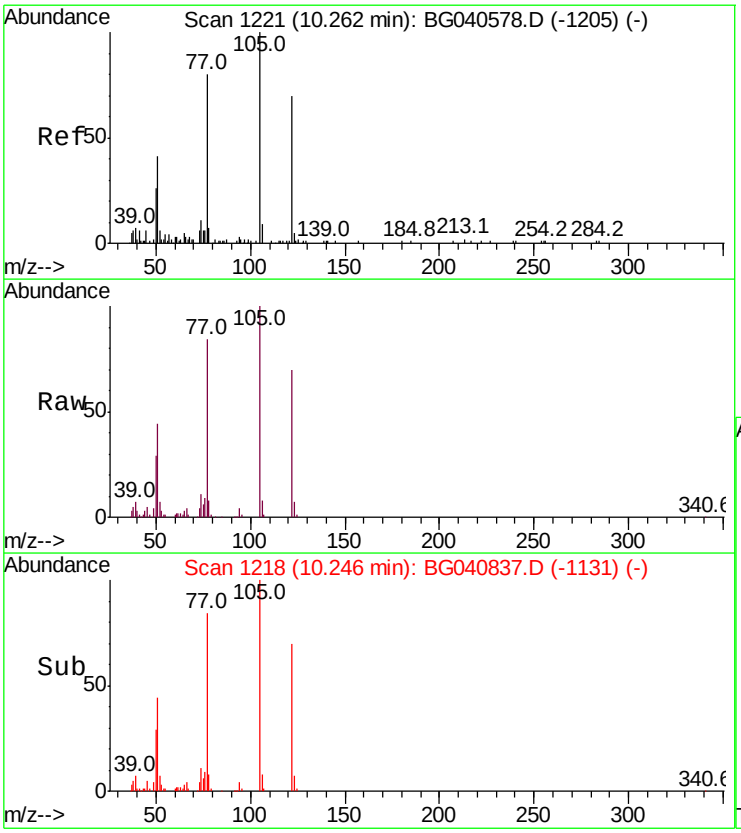
#31
Naphthalene
Concen: 44.063 ng
RT: 11.02 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 553297

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.0	13.6
127	14.9	11.3	16.9

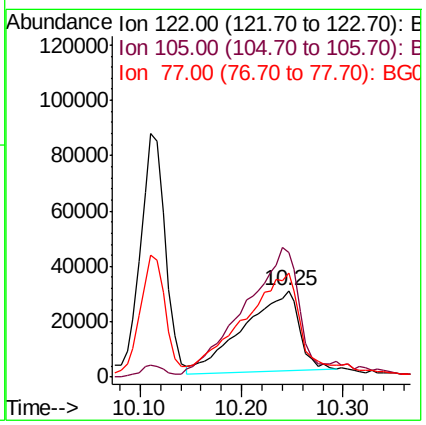


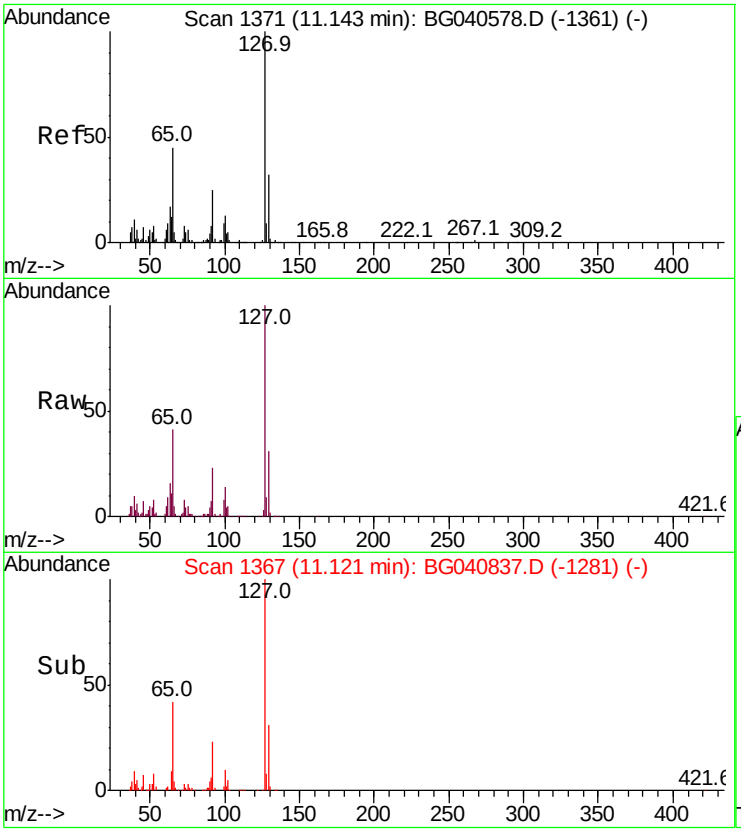


#32
Benzoic acid
Concen: 44.130 ng
RT: 10.25 min Scan# 1218
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:122 Resp: 110892

Ion	Ratio	Lower	Upper
122	100		
105	143.3	110.9	150.9
77	120.3	87.6	127.6



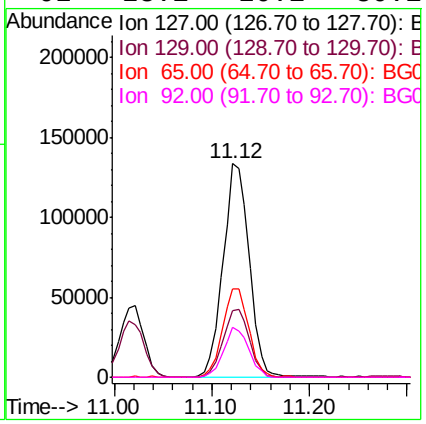


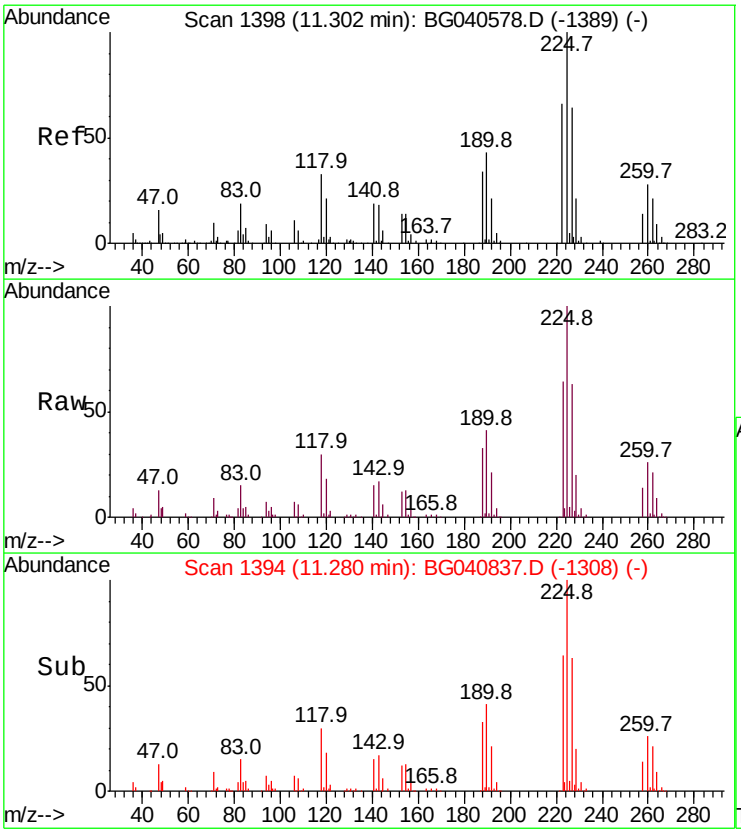
#33
4-Chloroaniline
Concen: 44.502 ng
RT: 11.12 min Scan# 1367
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 247764

Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.7	38.5
65	41.5	36.1	54.1
92	23.1	20.1	30.1

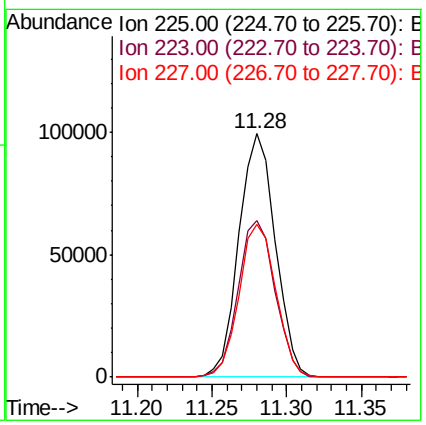


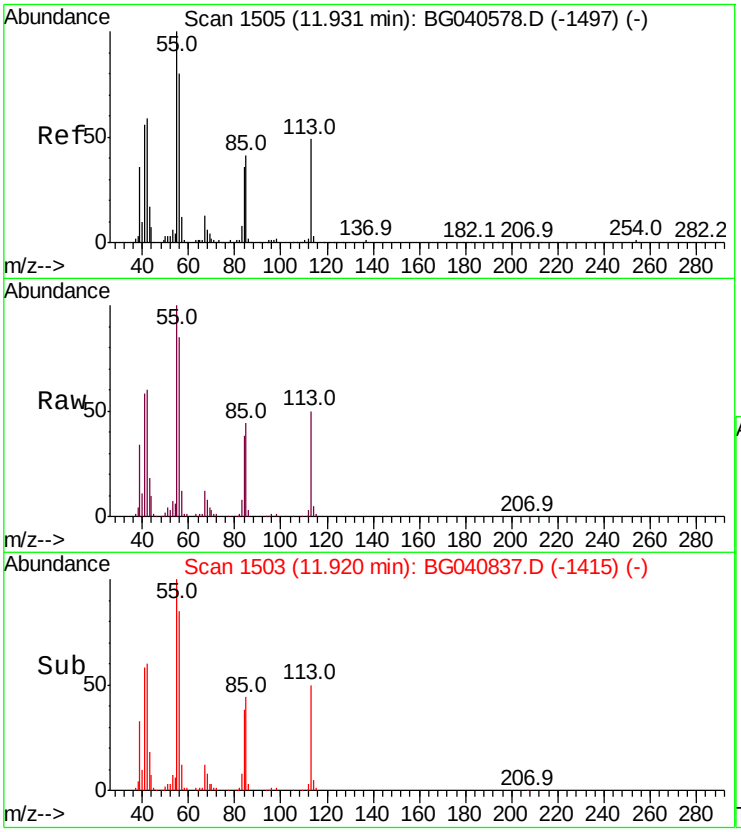


#34
Hexachlorobutadiene
Concen: 49.207 ng
RT: 11.28 min Scan# 1394
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:225 Resp: 168116

Ion	Ratio	Lower	Upper
225	100		
223	64.3	50.4	75.6
227	62.6	51.0	76.6



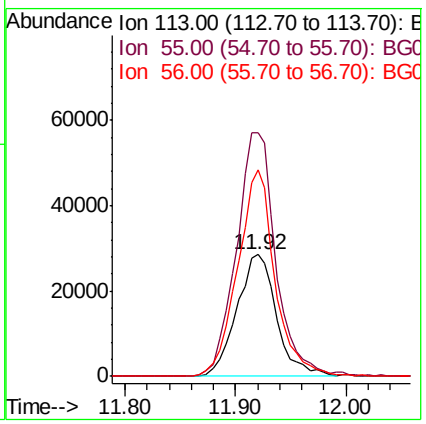


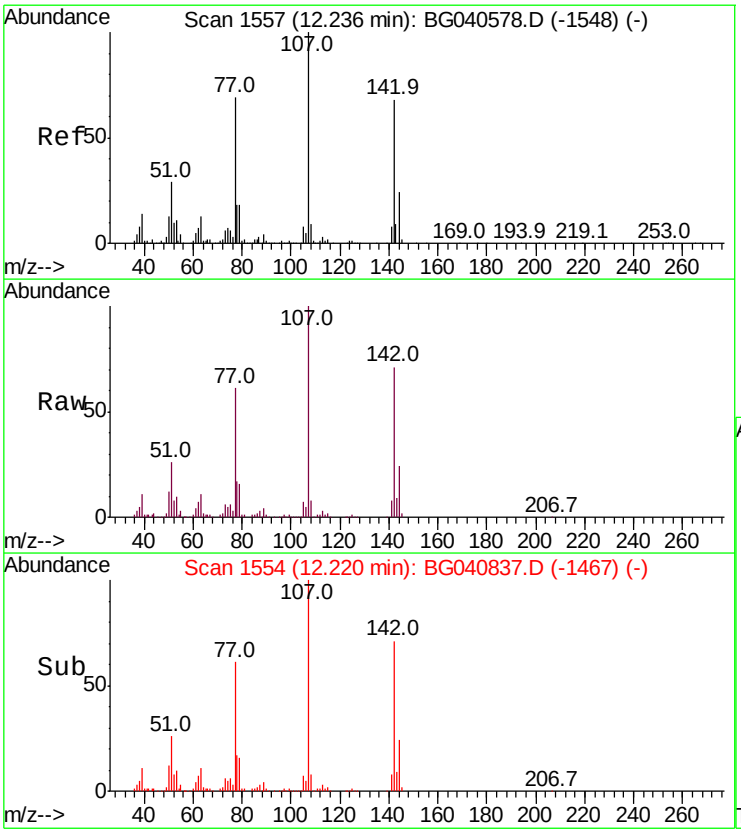
#35
Caprolactam
Concen: 43.439 ng
RT: 11.92 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 71569

Ion	Ratio	Lower	Upper
113	100		
55	200.0	198.6	238.6
56	169.5	148.4	188.4

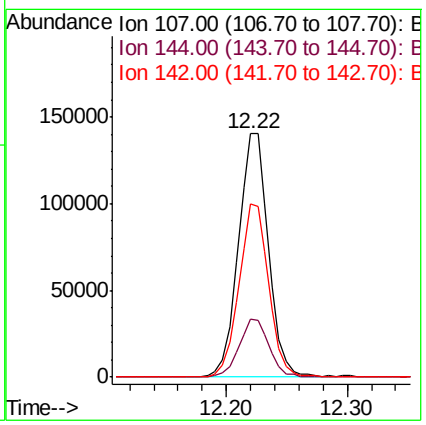


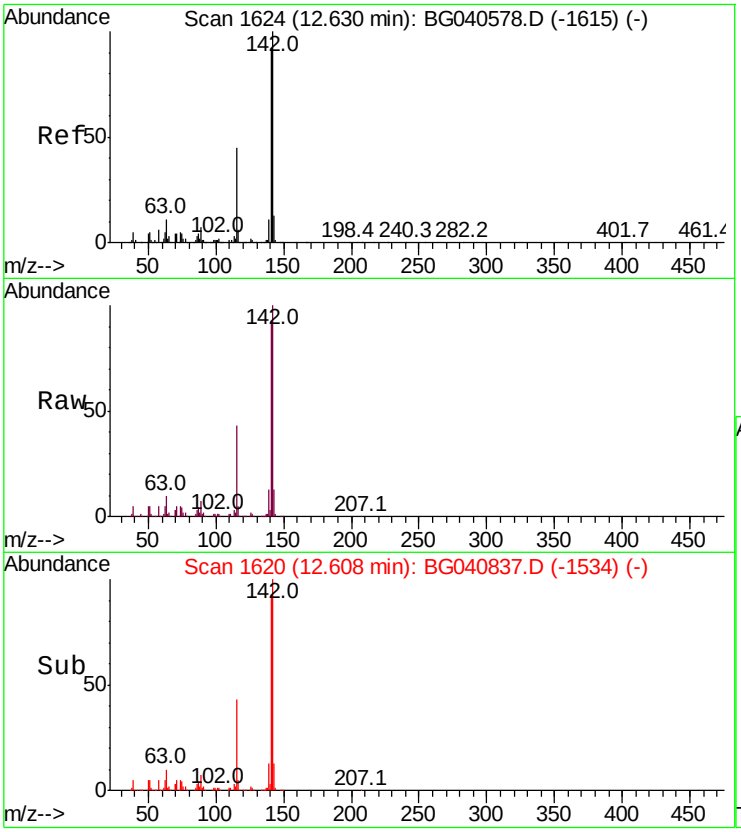


#36
4-Chloro-3-methylphenol
Concen: 46.284 ng
RT: 12.22 min Scan# 1554
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:107 Resp: 243659

Ion	Ratio	Lower	Upper
107	100		
144	24.1	19.3	28.9
142	71.1	54.6	81.8



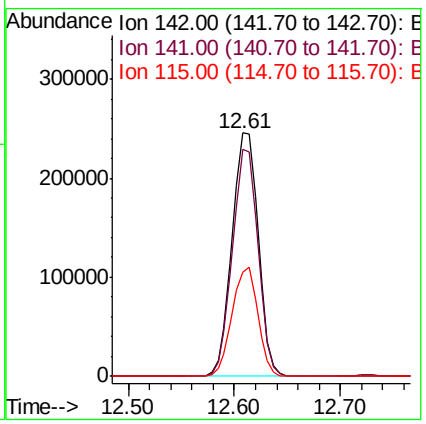


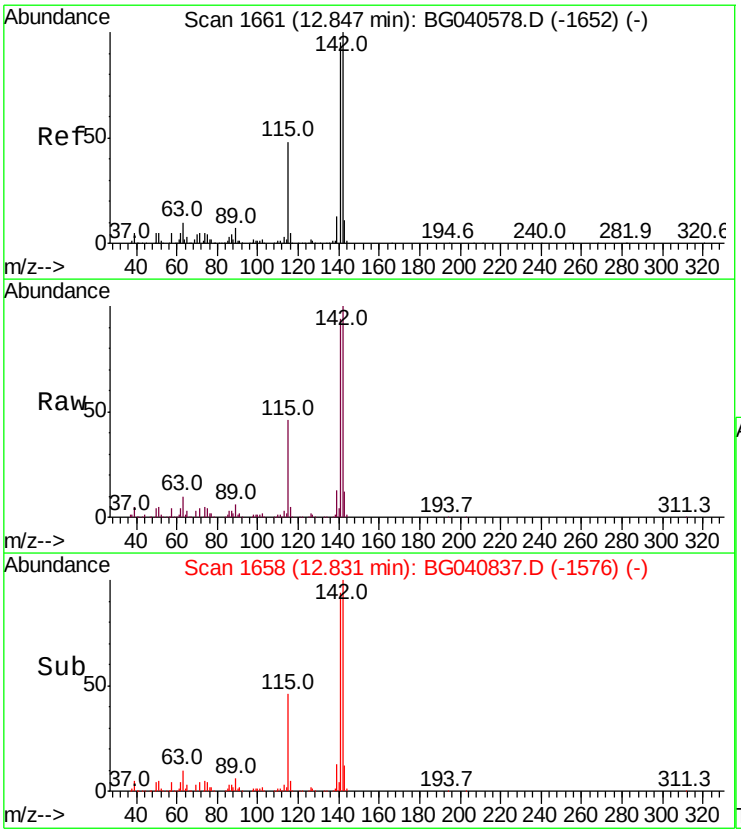
#37
2-Methylnaphthalene
Concen: 44.768 ng
RT: 12.61 min Scan# 1620
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 420312

Ion	Ratio	Lower	Upper
142	100		
141	93.1	73.4	110.2
115	42.6	36.2	54.4

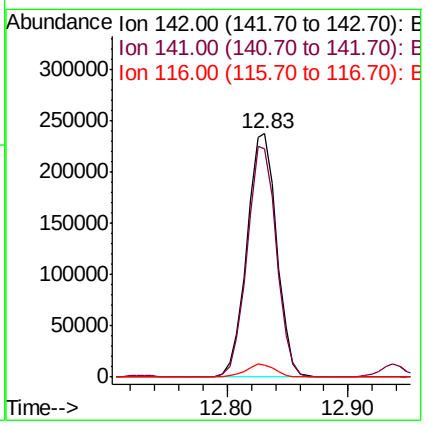


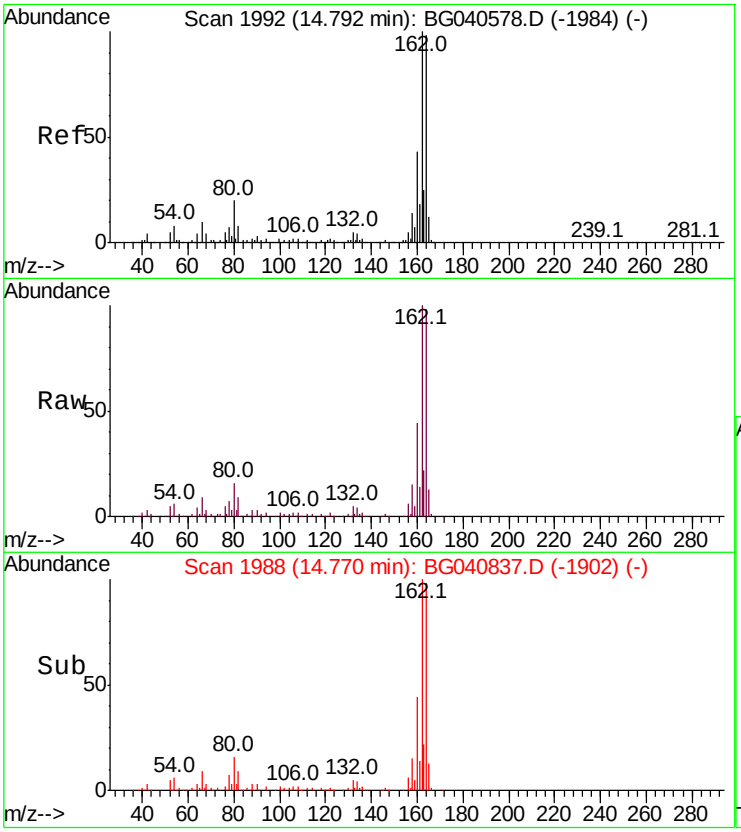


#38
1-Methylnaphthalene
Concen: 44.560 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:142 Resp: 408916

Ion	Ratio	Lower	Upper
142	100		
141	94.0	75.9	113.9
116	4.7	4.2	6.4



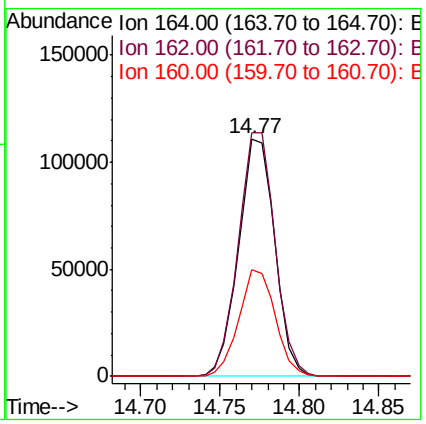


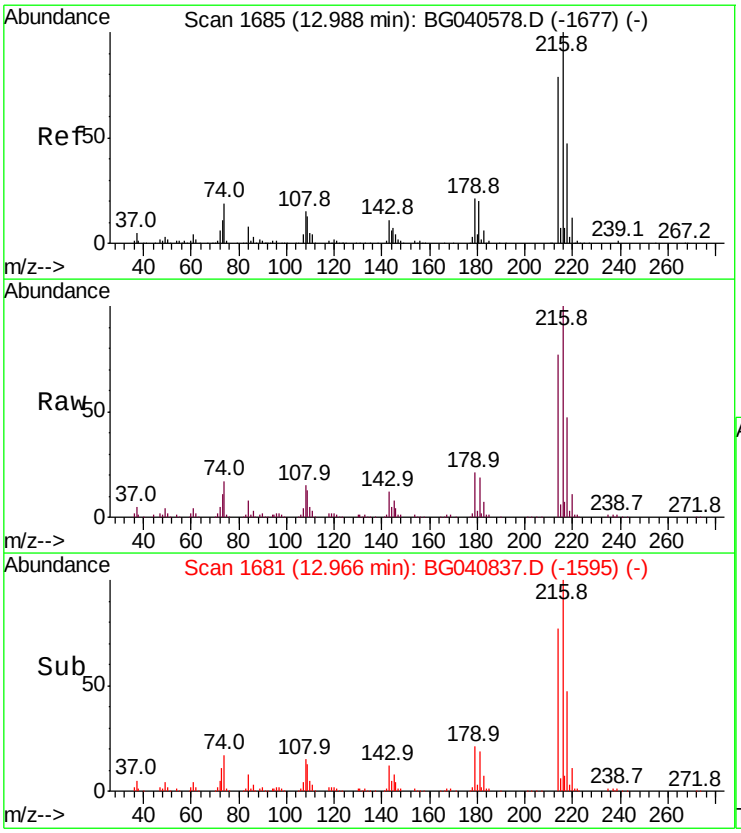
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1988
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 175962

Ion	Ratio	Lower	Upper
164	100		
162	102.3	81.9	122.9
160	44.8	35.4	53.2

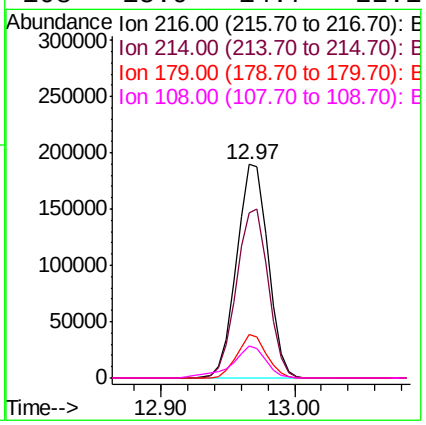


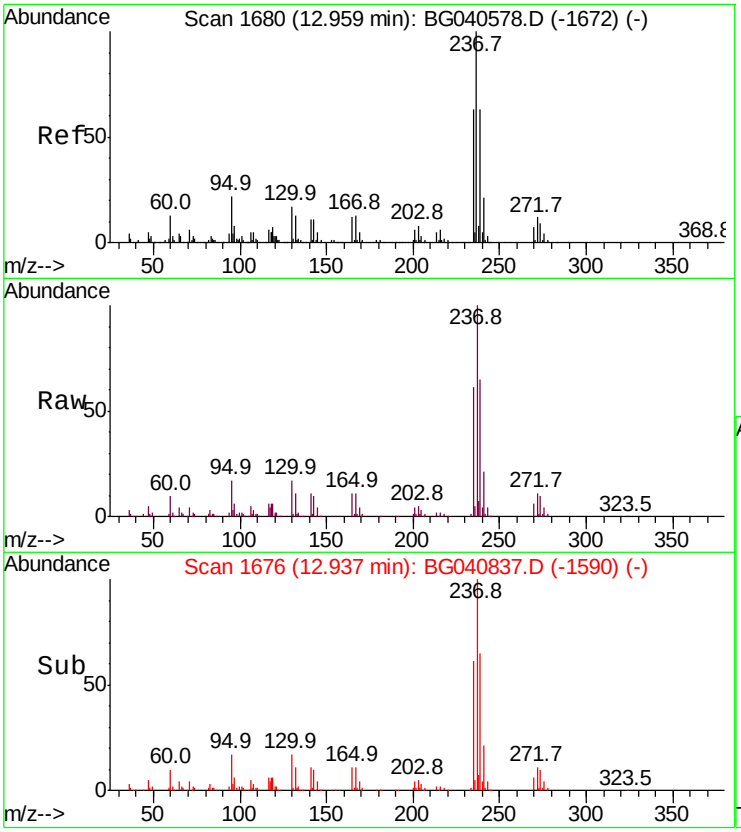


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.132 ng
RT: 12.97 min Scan# 1681
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:216 Resp: 308949

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.7	95.5
179	19.1	16.6	24.8
108	15.9	14.7	22.1



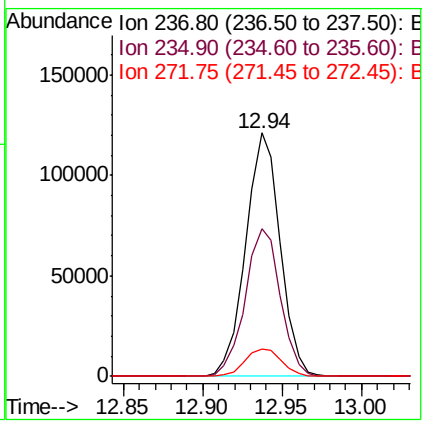


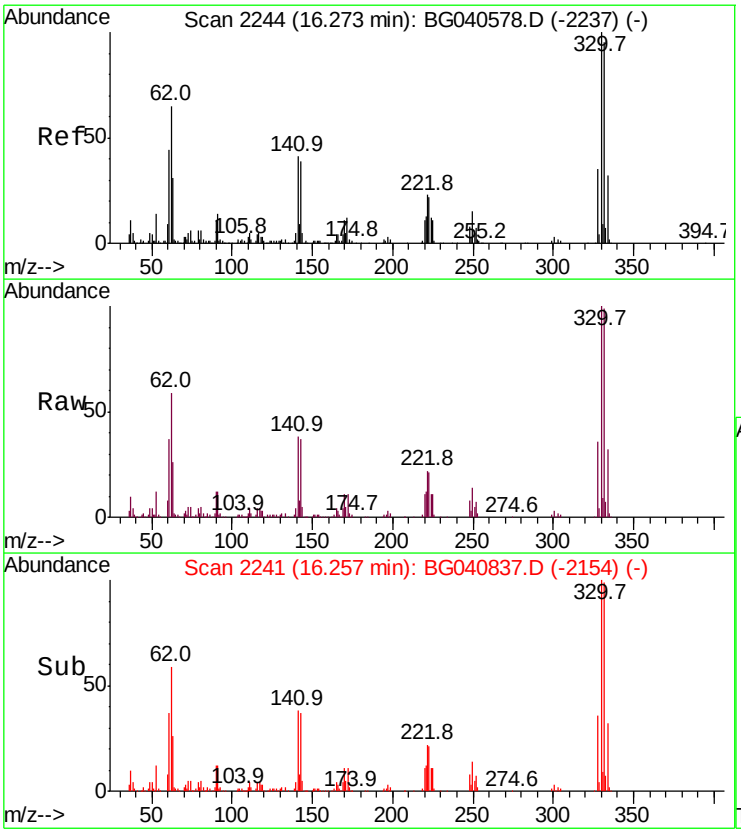
#41
Hexachlorocyclopentadiene
Concen: 47.327 ng
RT: 12.94 min Scan# 1676
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 183062

Ion	Ratio	Lower	Upper
237	100		
235	60.6	42.5	82.5
272	11.0	0.0	31.6

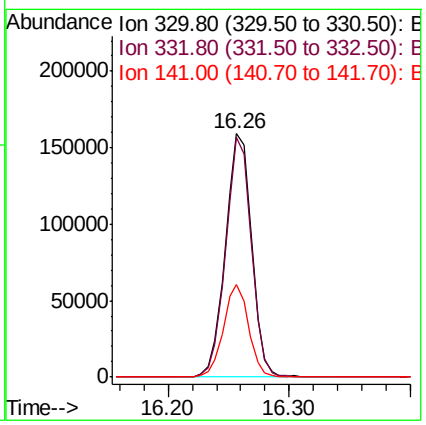


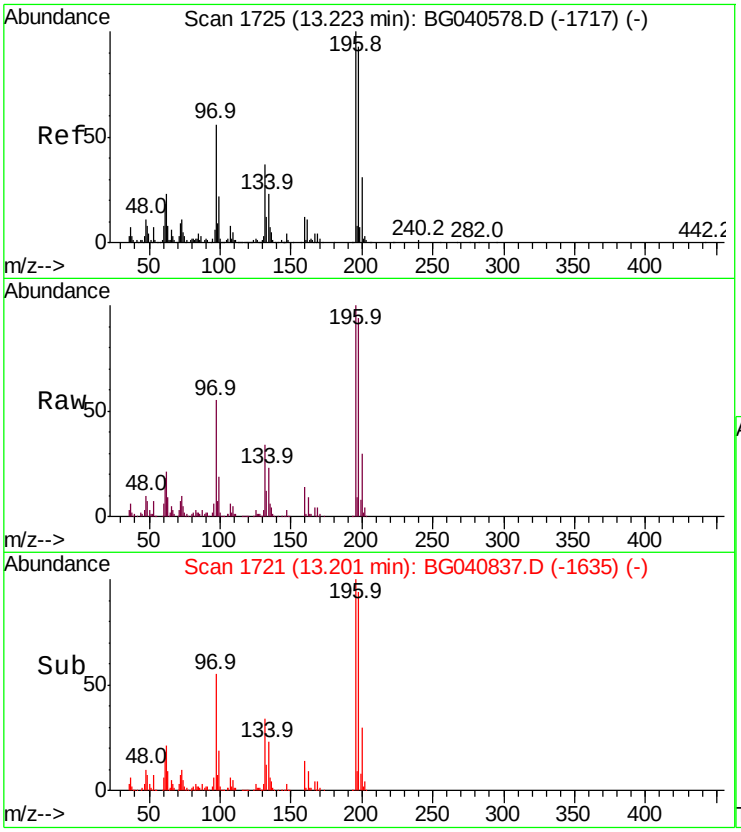


#42
2,4,6-Tribromophenol
Concen: 99.443 ng
RT: 16.26 min Scan# 2241
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:330 Resp: 240517

Ion	Ratio	Lower	Upper
330	100		
332	96.6	75.9	113.9
141	36.3	32.4	48.6



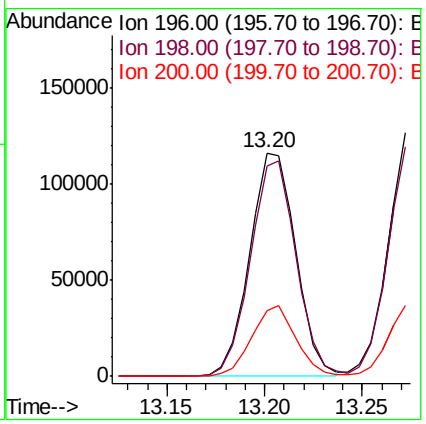


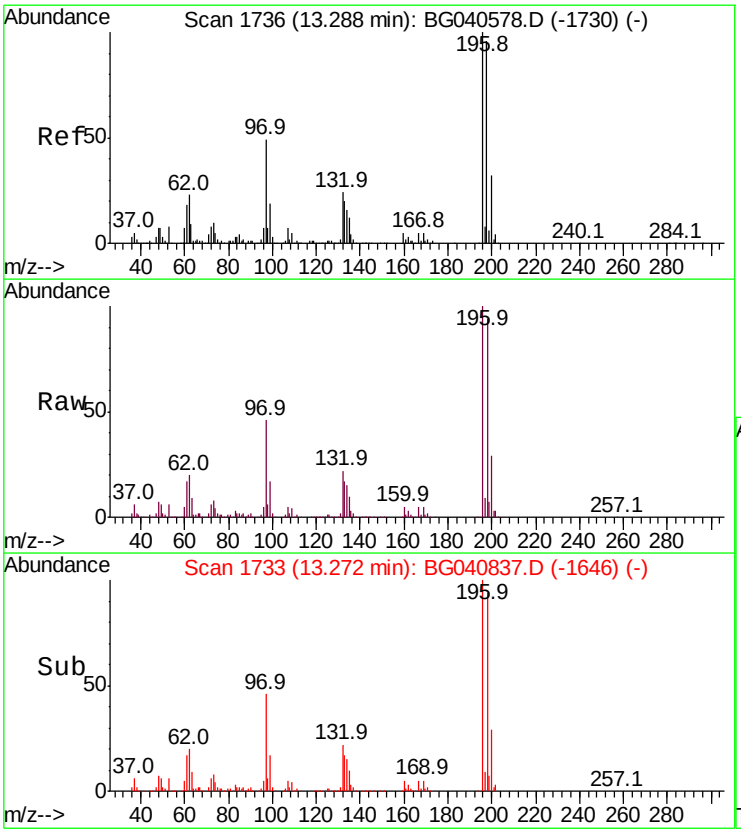
#43
2,4,6-Trichlorophenol
Concen: 47.886 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 189690

Ion	Ratio	Lower	Upper
196	100		
198	94.2	74.8	112.2
200	29.7	24.9	37.3

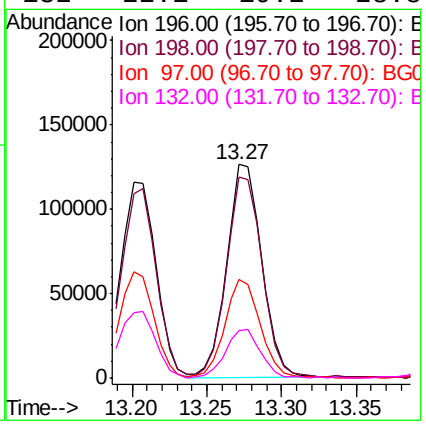


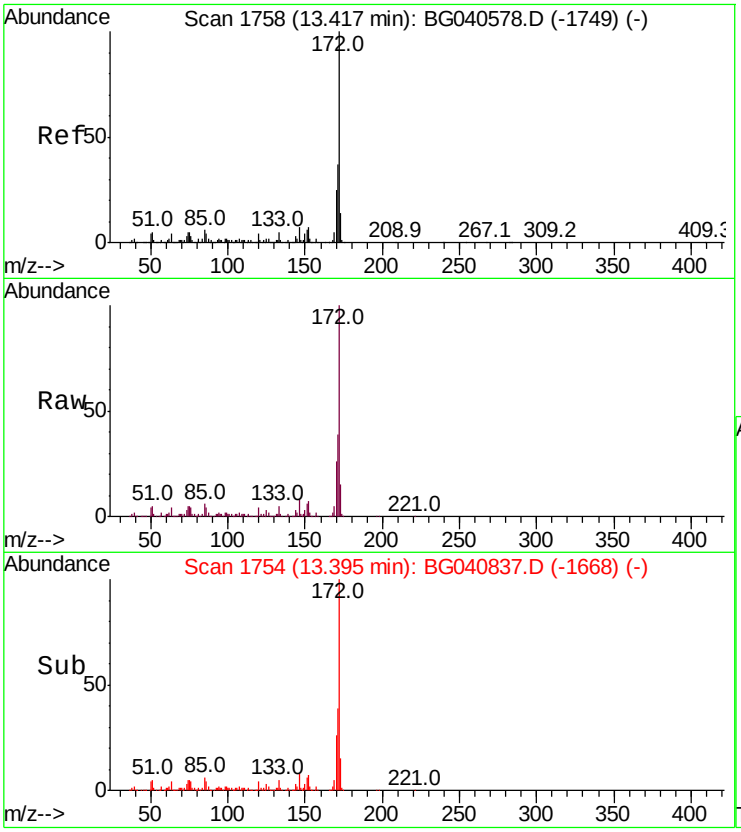


#44
2,4,5-Trichlorophenol
Concen: 48.094 ng
RT: 13.27 min Scan# 1733
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:196 Resp: 207536

Ion	Ratio	Lower	Upper
196	100		
198	94.1	77.0	115.6
97	46.3	40.0	60.0
132	22.1	19.2	28.8



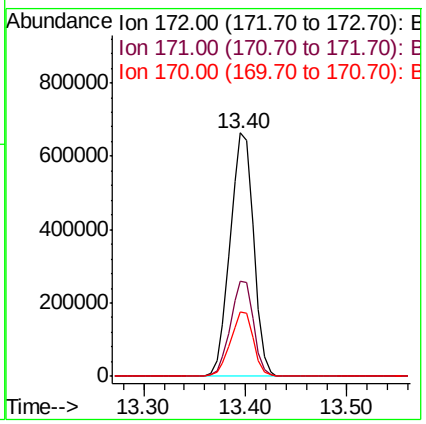


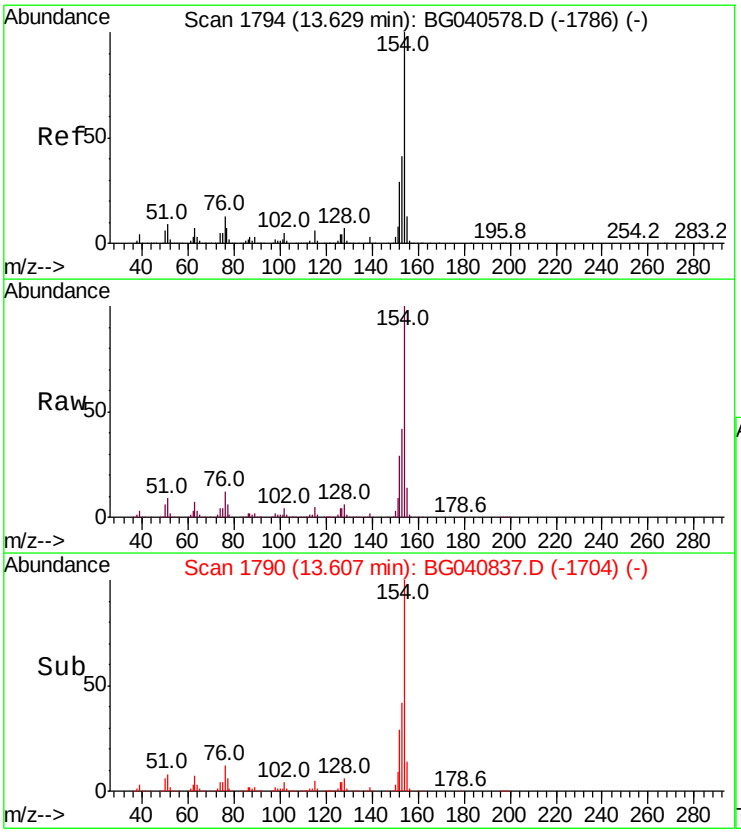
#45
2-Fluorobiphenyl
Concen: 87.595 ng
RT: 13.40 min Scan# 1754
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 1067256

Ion	Ratio	Lower	Upper
172	100		
171	38.9	29.4	44.2
170	26.3	19.9	29.9

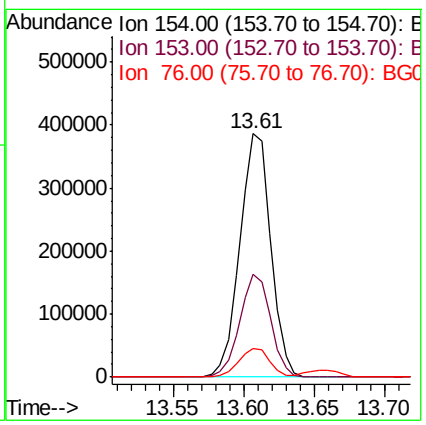


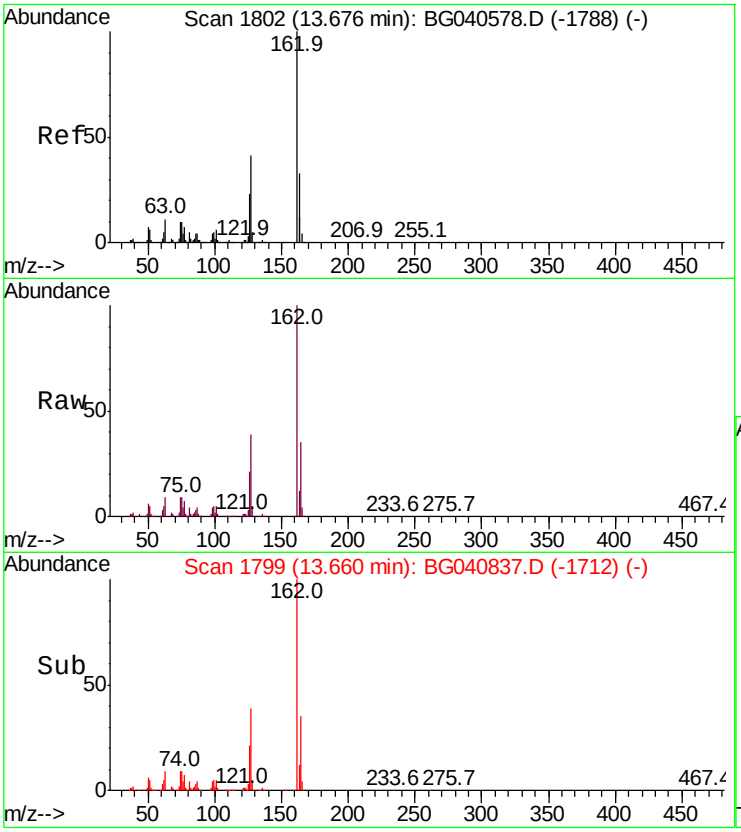


#46
1,1'-Biphenyl
Concen: 43.349 ng
RT: 13.61 min Scan# 1790
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:154 Resp: 592233

Ion	Ratio	Lower	Upper
154	100		
153	42.1	20.5	60.5
76	11.6	0.0	32.5



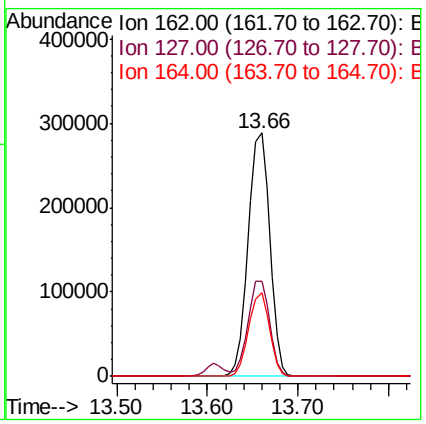


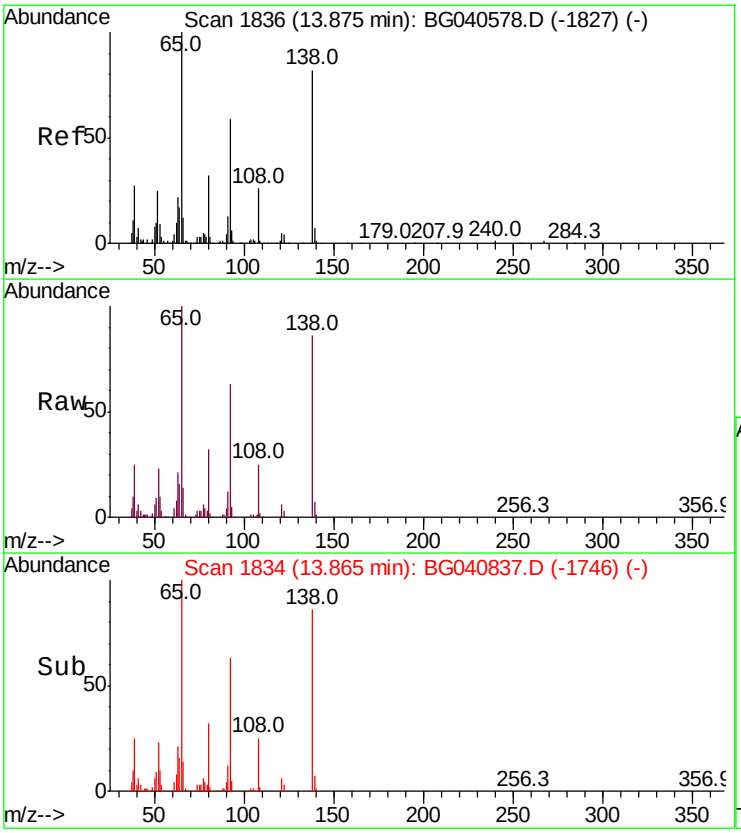
#47
2-Chloronaphthalene
Concen: 44.774 ng
RT: 13.66 min Scan# 1799
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 478709

Ion	Ratio	Lower	Upper
162	100		
127	39.2	33.0	49.4
164	34.6	26.8	40.2

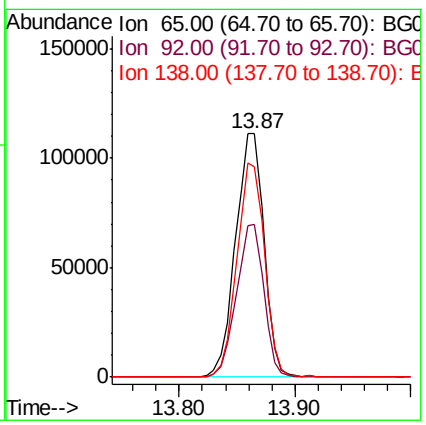


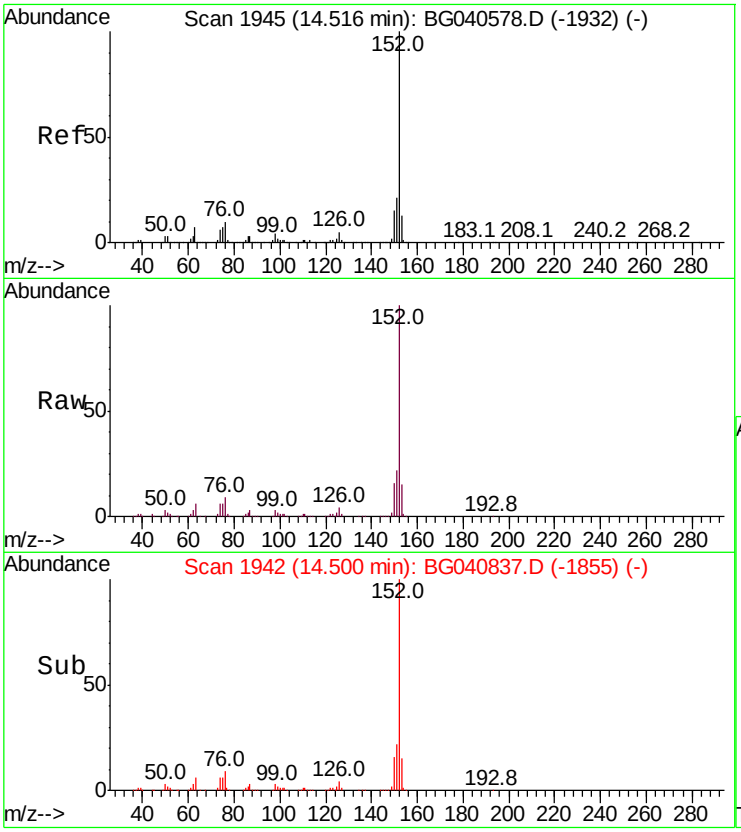


#48
2-Nitroaniline
Concen: 49.978 ng
RT: 13.87 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion: 65 Resp: 190207

Ion	Ratio	Lower	Upper
65	100		
92	62.5	47.4	71.0
138	86.2	66.1	99.1



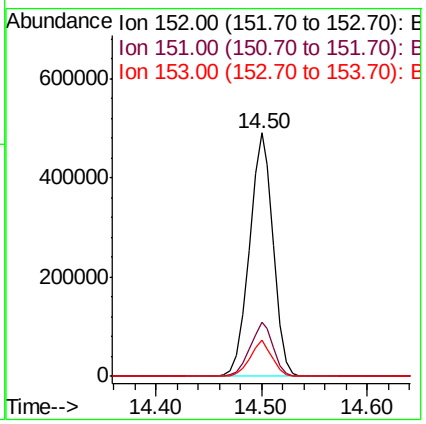


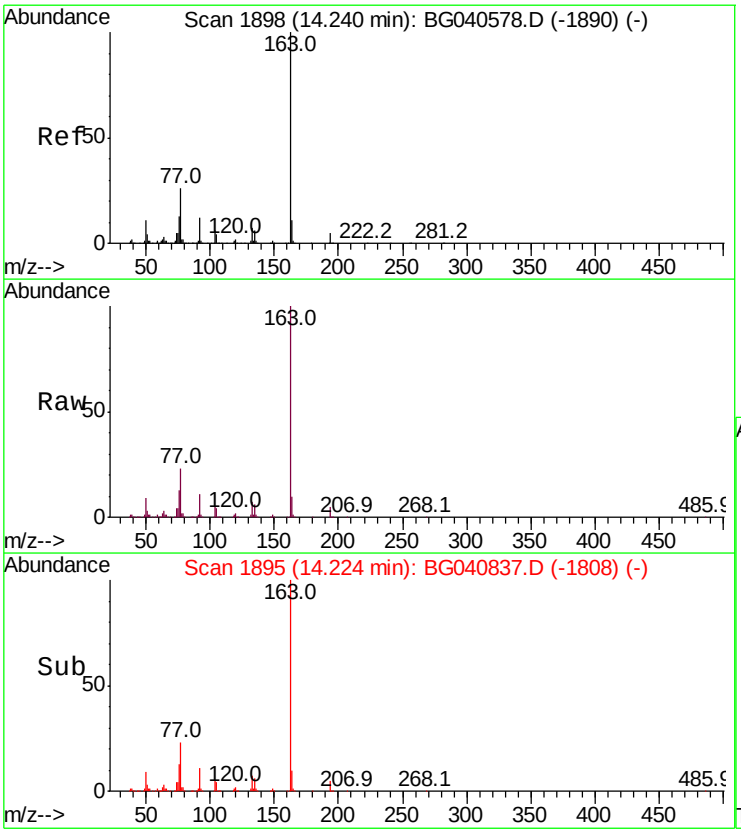
#49
Acenaphthylene
Concen: 42.239 ng
RT: 14.50 min Scan# 1942
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 766205

Ion	Ratio	Lower	Upper
152	100		
151	22.0	17.2	25.8
153	14.7	10.7	16.1

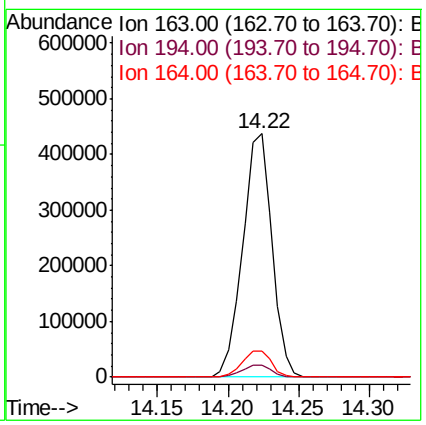


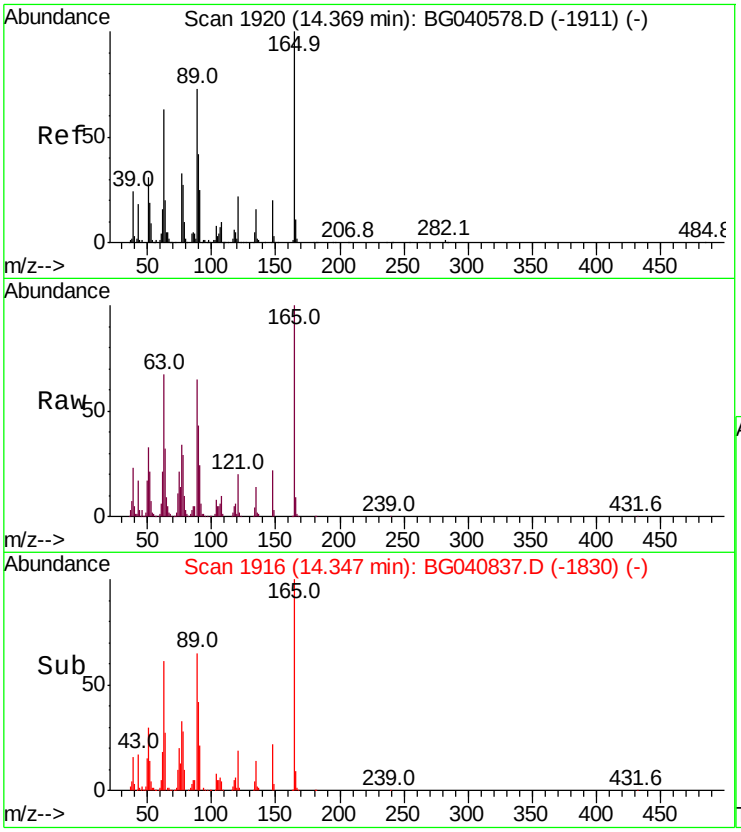


#50
Dimethylphthalate
Concen: 43.144 ng
RT: 14.22 min Scan# 1895
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:163 Resp: 635179

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.8	5.8
164	10.5	8.8	13.2



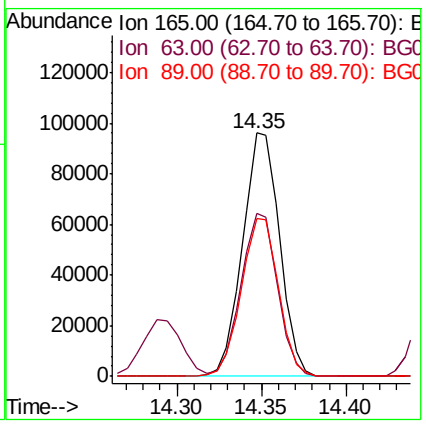


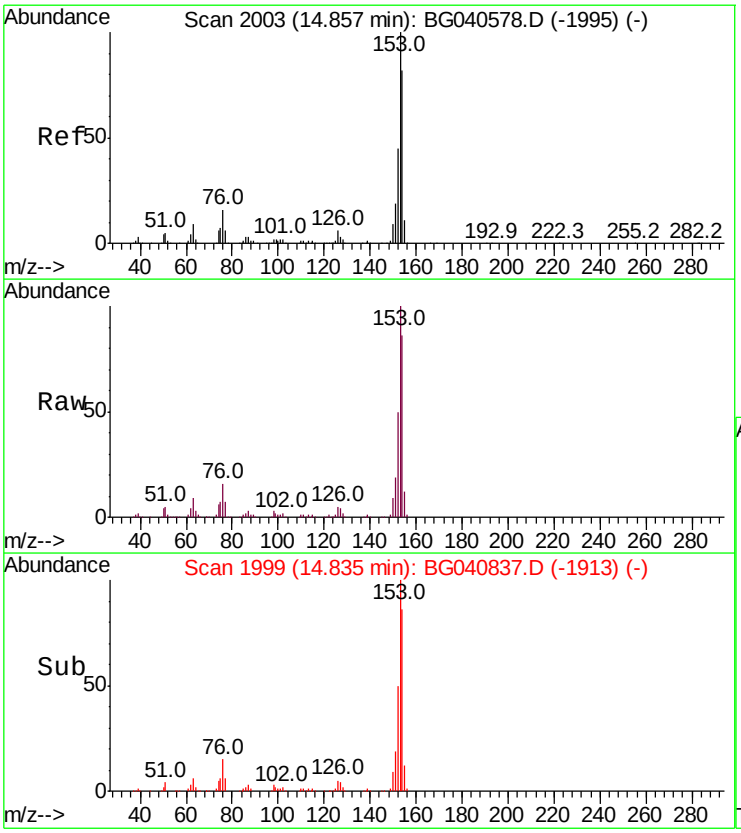
#51
2,6-Dinitrotoluene
Concen: 51.092 ng
RT: 14.35 min Scan# 1916
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 146806

Ion	Ratio	Lower	Upper
165	100		
63	67.1	61.0	91.4
89	65.0	58.6	87.8

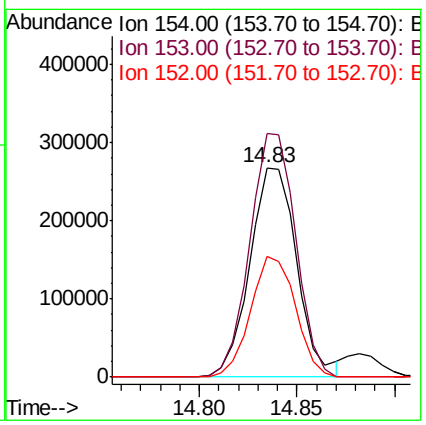


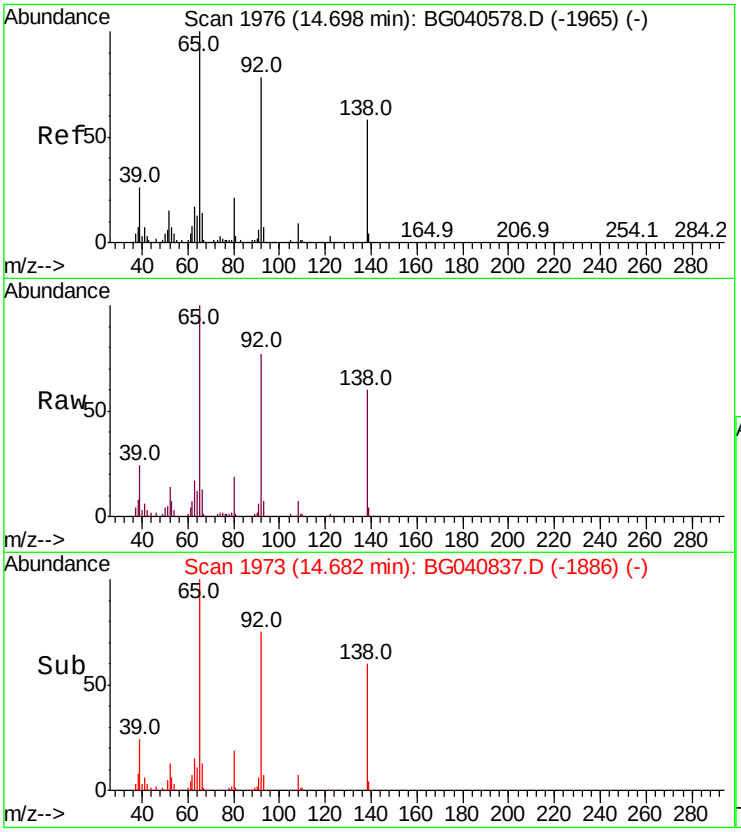


#52
Acenaphthene
Concen: 42.312 ng
RT: 14.83 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:154 Resp: 446976

Ion	Ratio	Lower	Upper
154	100		
153	116.4	97.0	145.6
152	57.9	44.1	66.1



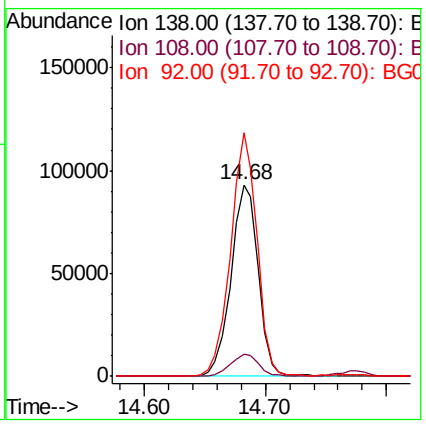


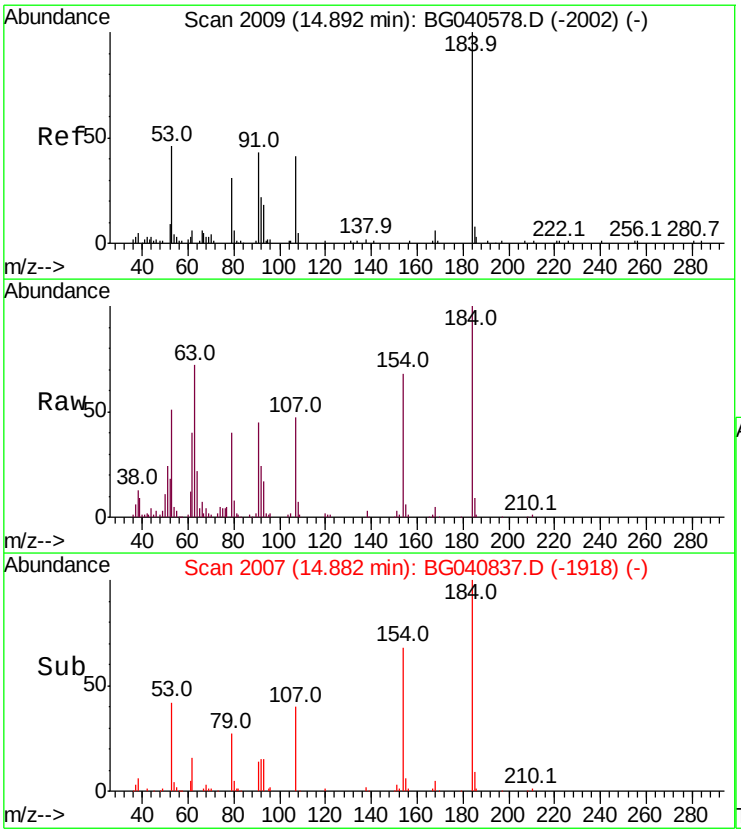
#53
3-Nitroaniline
Concen: 49.394 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 145419

Ion	Ratio	Lower	Upper
138	100		
108	11.7	12.4	18.6#
92	127.0	108.6	162.8

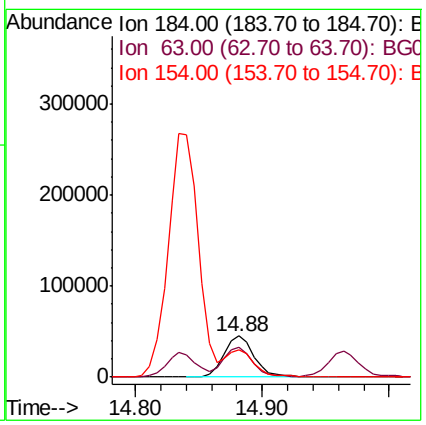


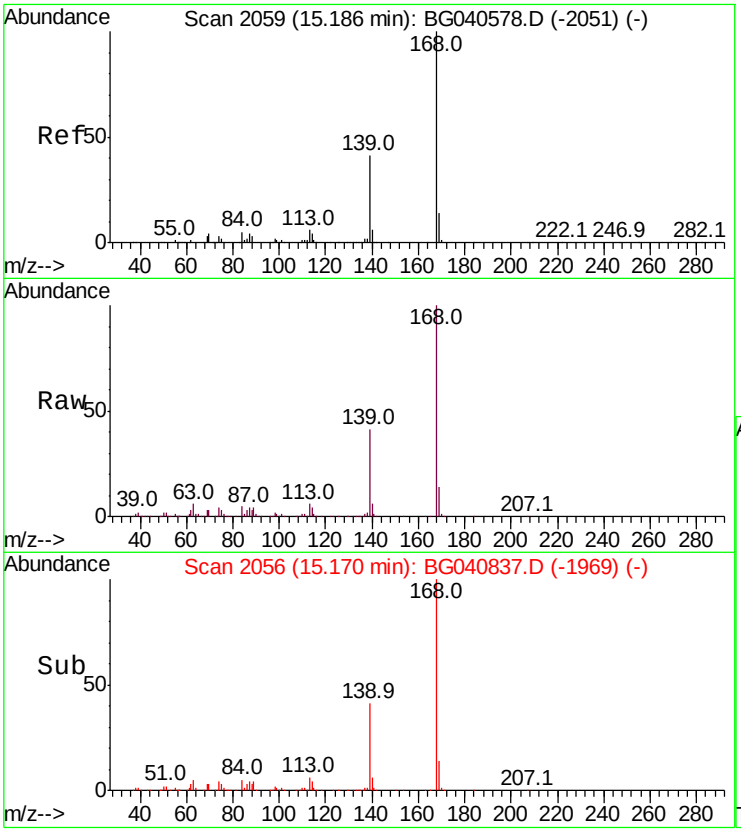


#54
2,4-Dinitrophenol
Concen: 48.974 ng
RT: 14.88 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:184 Resp: 74533

Ion	Ratio	Lower	Upper
184	100		
63	71.6	51.8	77.6
154	67.6	43.6	65.4#



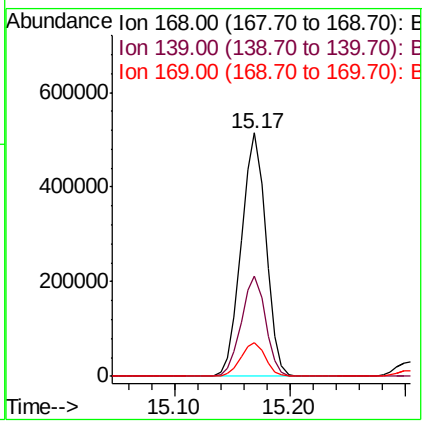


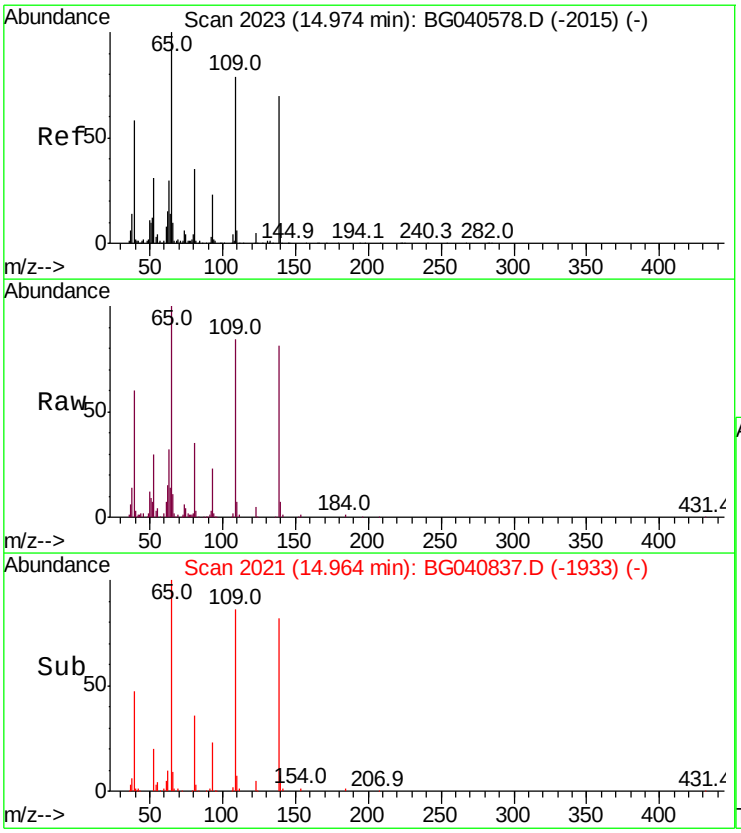
#55
Dibenzofuran
Concen: 44.154 ng
RT: 15.17 min Scan# 2056
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 763989

Ion	Ratio	Lower	Upper
168	100		
139	41.2	33.0	49.4
169	13.8	11.0	16.4

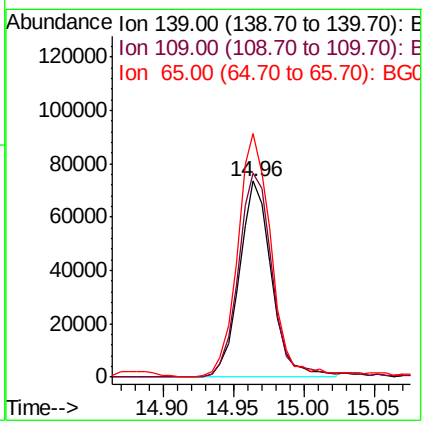


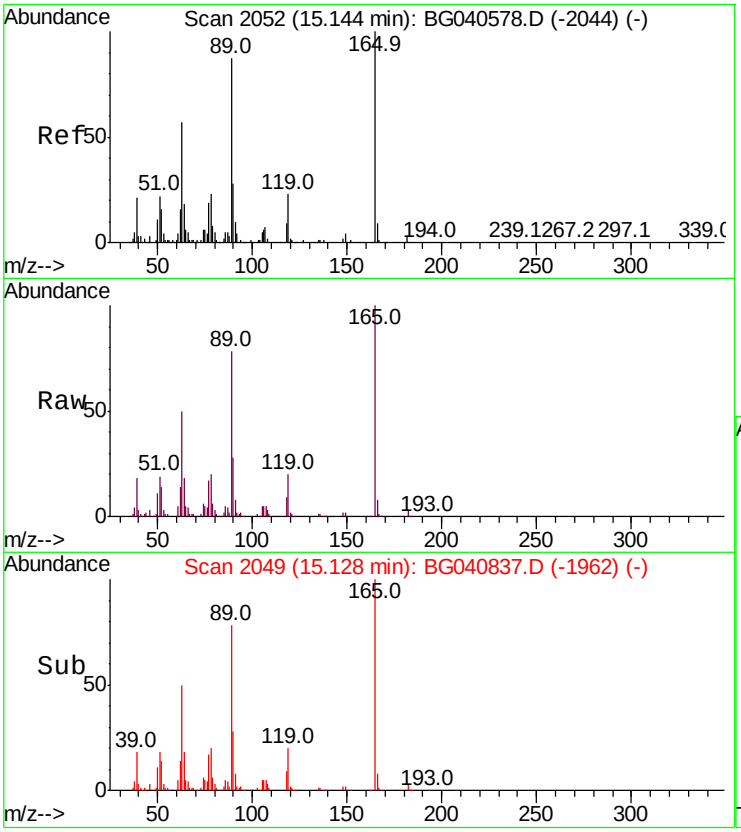


#56
4-Nitrophenol
Concen: 46.118 ng
RT: 14.96 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:139 Resp: 117731

Ion	Ratio	Lower	Upper
139	100		
109	104.3	93.8	133.8
65	124.2	122.7	162.7



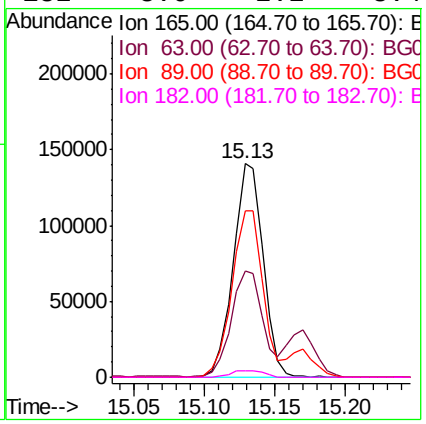


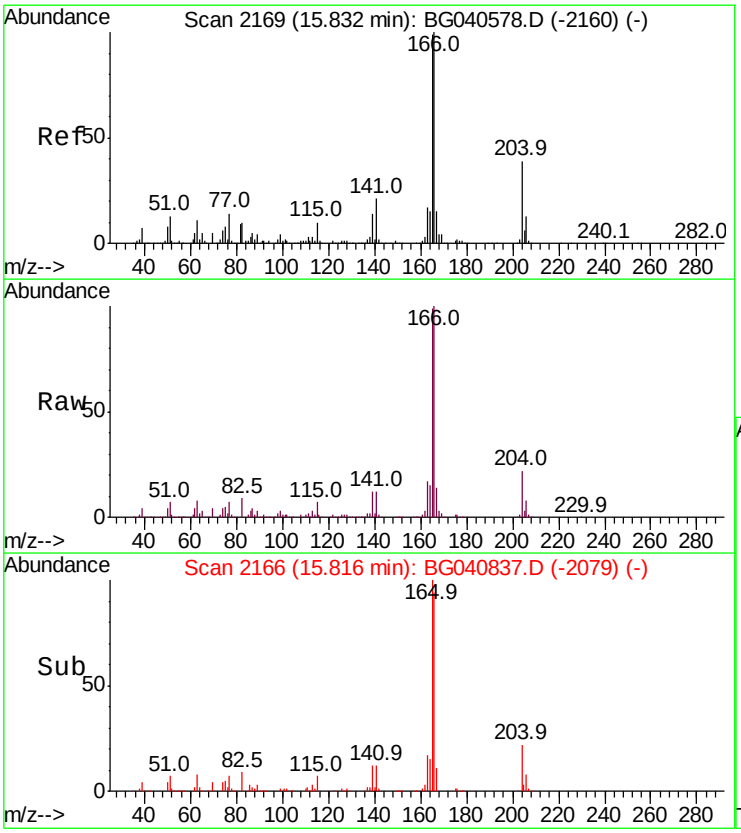
#57
2,4-Dinitrotoluene
Concen: 53.053 ng
RT: 15.13 min Scan# 2049
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 207143

Ion	Ratio	Lower	Upper
165	100		
63	50.0	45.8	68.8
89	78.0	69.4	104.2
182	3.0	2.2	3.4

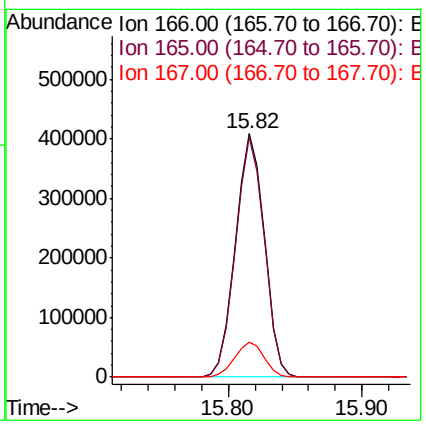


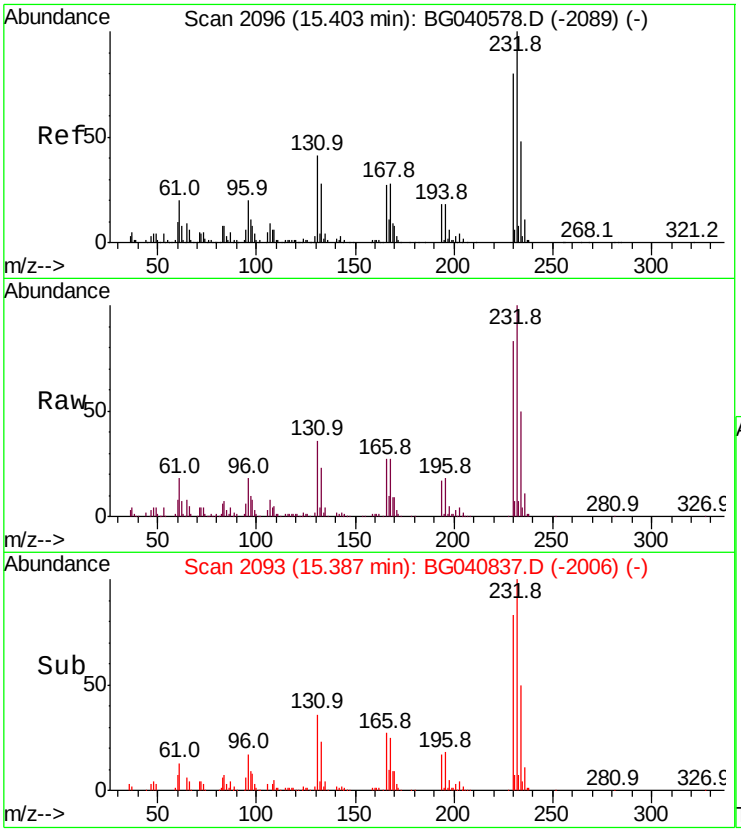


#58
Fluorene
Concen: 43.748 ng
RT: 15.82 min Scan# 2166
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:166 Resp: 611830

Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.6	119.4
167	14.1	12.2	18.2



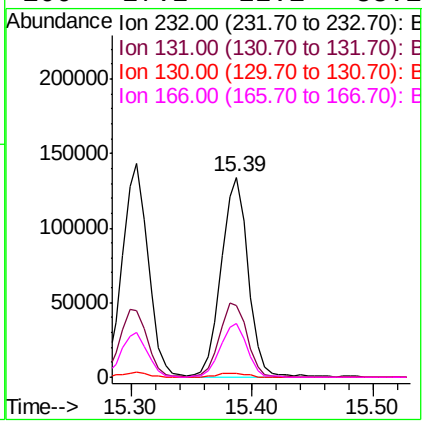


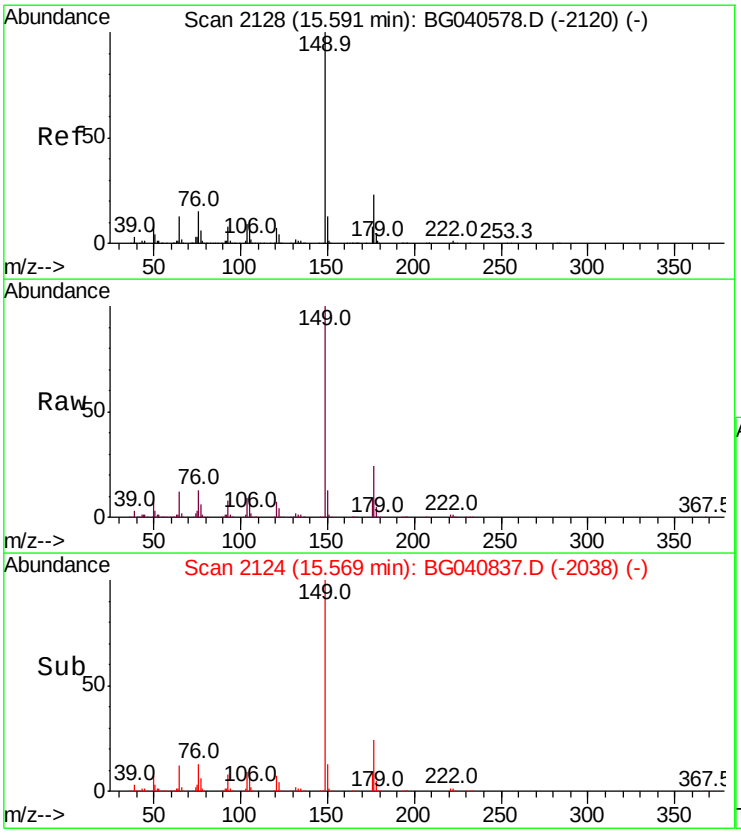
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.201 ng
RT: 15.39 min Scan# 2093
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 205009

Ion	Ratio	Lower	Upper
232	100		
131	37.9	33.0	49.4
130	2.3	2.0	3.0
166	27.2	22.1	33.1

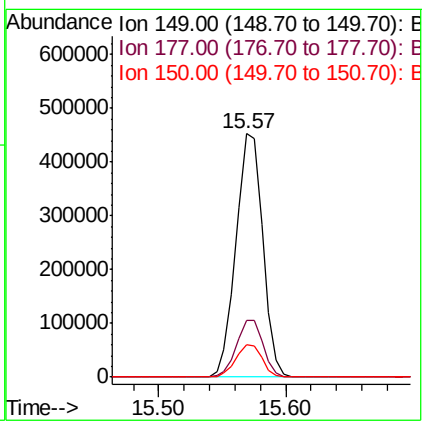


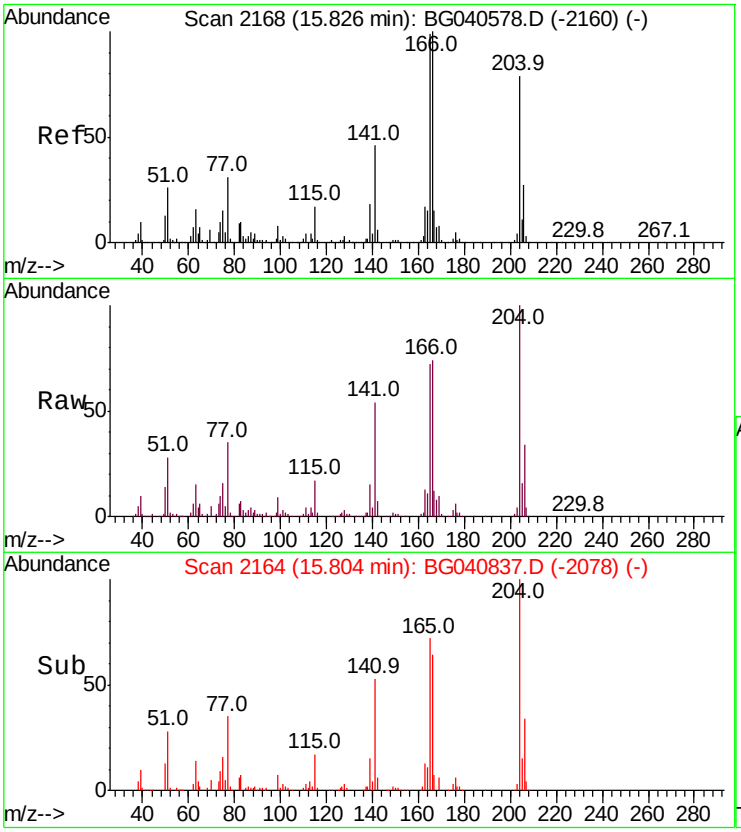


#60
Diethylphthalate
Concen: 42.543 ng
RT: 15.57 min Scan# 2124
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:149 Resp: 660833

Ion	Ratio	Lower	Upper
149	100		
177	23.6	18.5	27.7
150	13.3	10.2	15.4



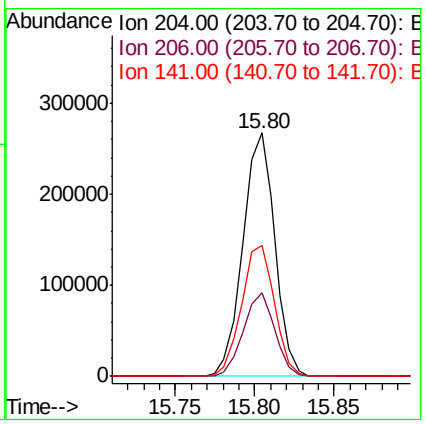


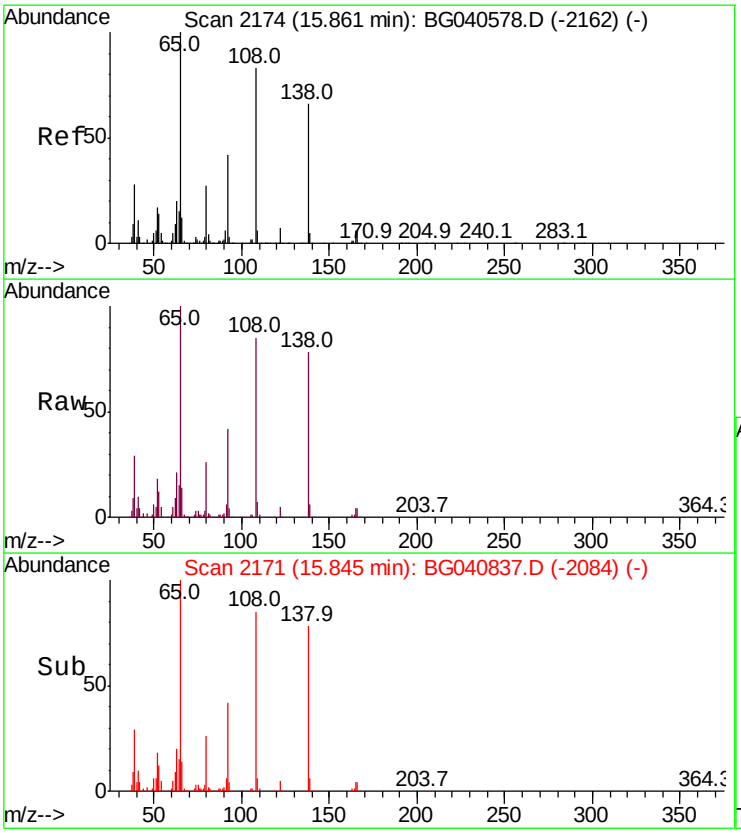
#61
4-Chlorophenyl-phenylether
Concen: 45.910 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 373426

Ion	Ratio	Lower	Upper
204	100		
206	34.2	27.4	41.2
141	53.5	46.0	69.0

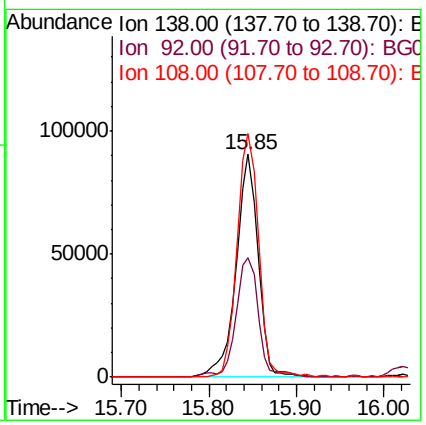


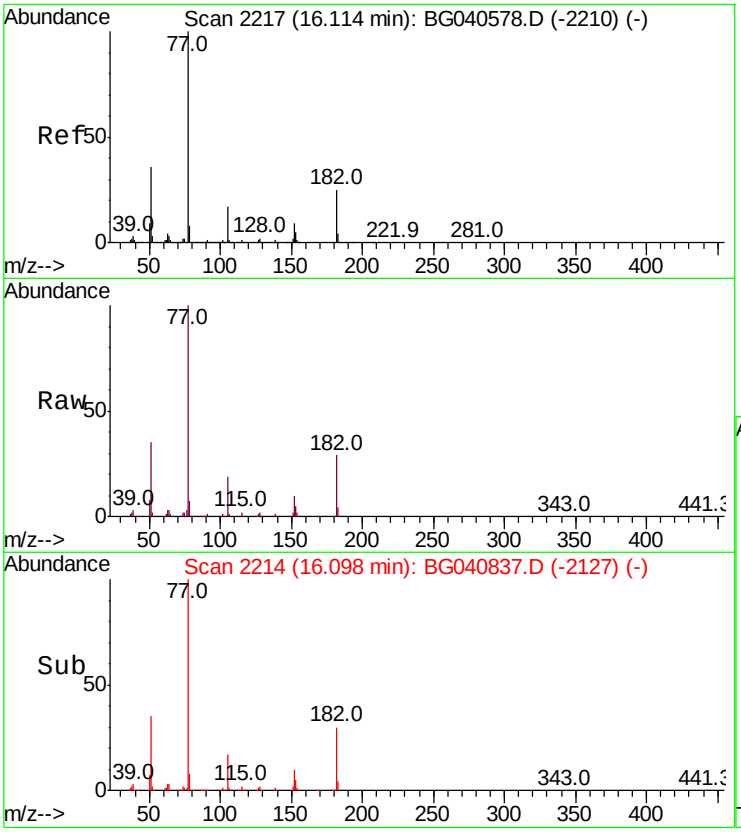


#62
4-Nitroaniline
Concen: 46.405 ng
RT: 15.85 min Scan# 2171
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:138 Resp: 152826

Ion	Ratio	Lower	Upper
138	100		
92	53.6	43.9	83.9
108	109.4	106.5	146.5



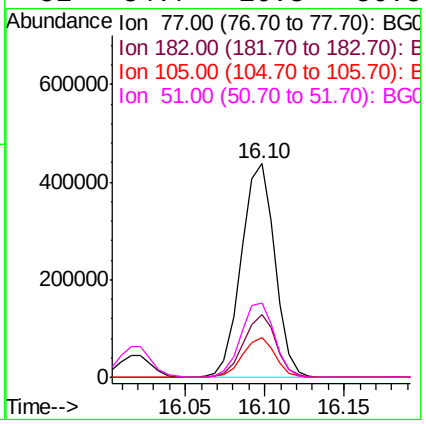


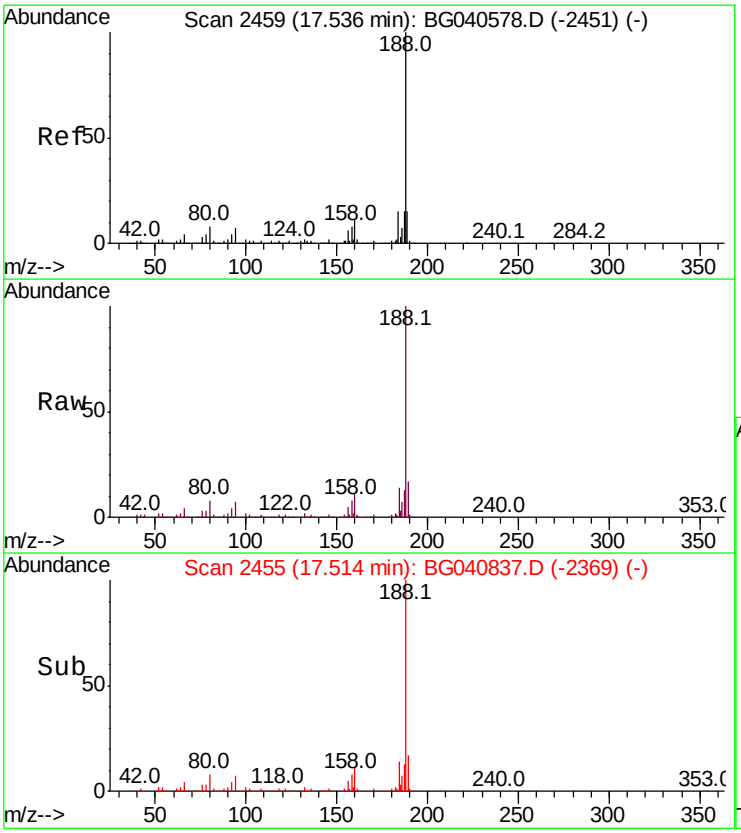
#63
Azobenzene
Concen: 39.933 ng
RT: 16.10 min Scan# 2214
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 638812

Ion	Ratio	Lower	Upper
77	100		
182	29.5	5.0	45.0
105	18.5	0.0	37.6
51	34.7	16.3	56.3

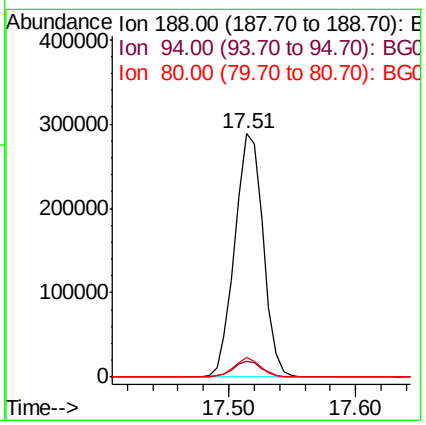


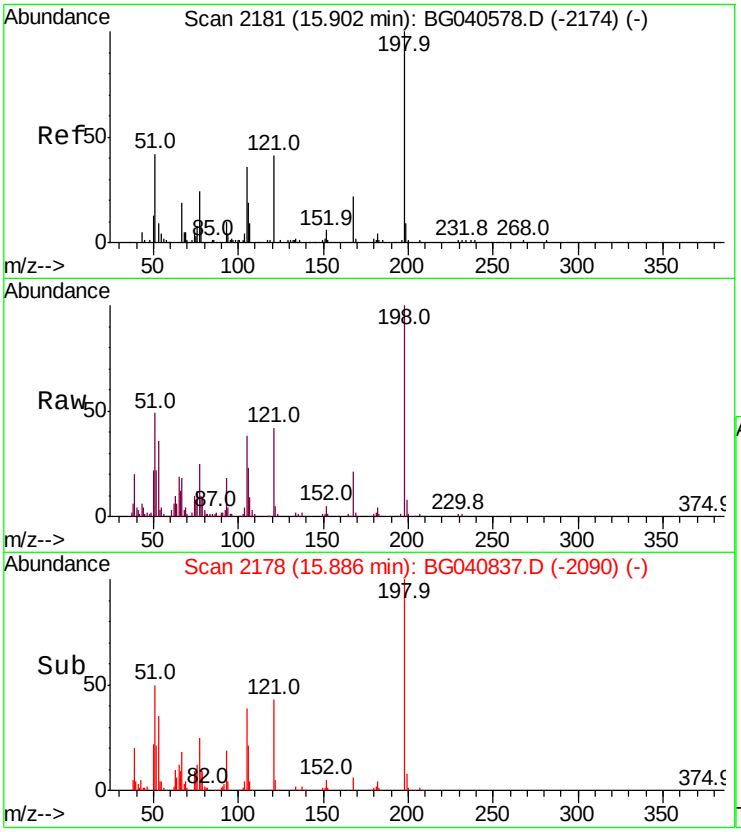


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2455
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:188 Resp: 445872

Ion	Ratio	Lower	Upper
188	100		
94	6.7	5.6	8.4
80	7.9	6.4	9.6



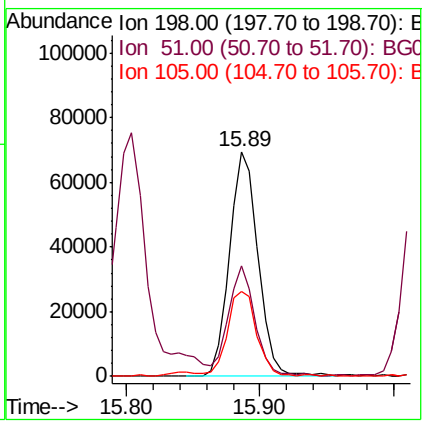


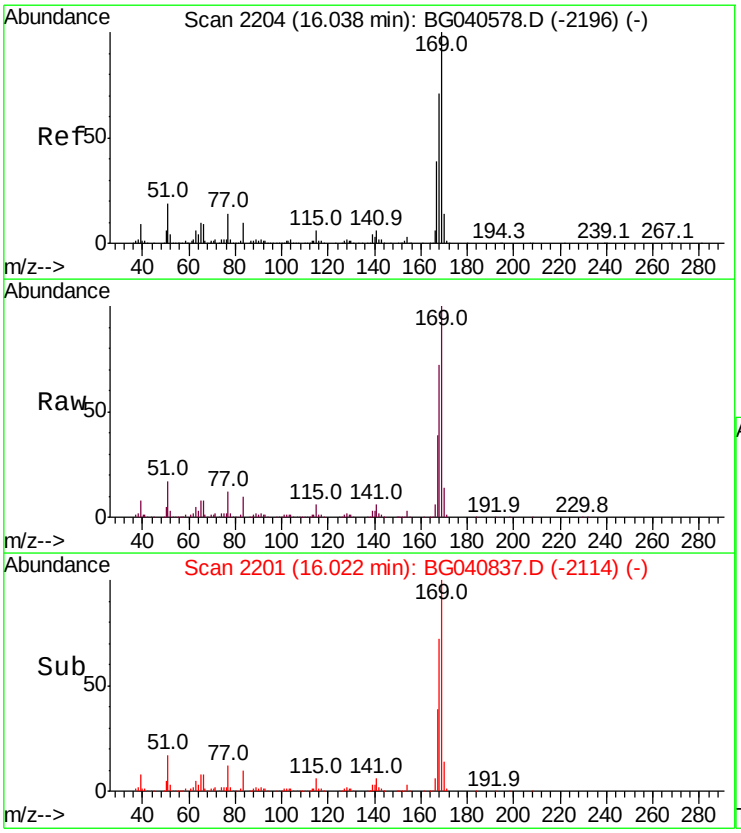
#65
4,6-Dinitro-2-methylphenol
Concen: 47.223 ng
RT: 15.89 min Scan# 2178
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 103449

Ion	Ratio	Lower	Upper
198	100		
51	49.0	35.9	75.9
105	37.6	21.2	61.2

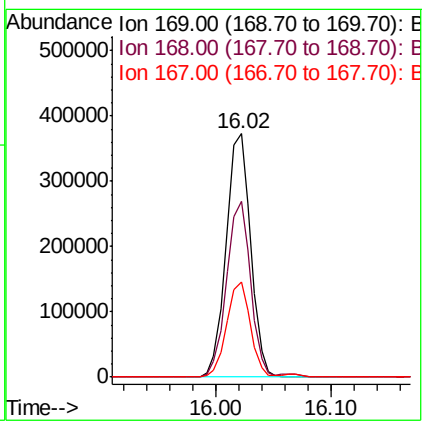


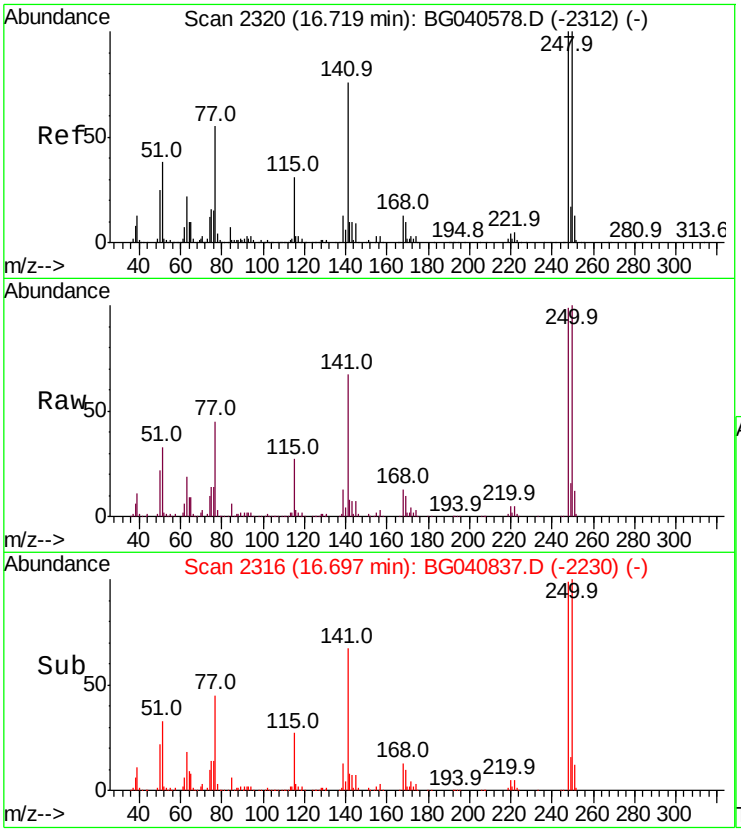


#66
n-Nitrosodiphenylamine
Concen: 41.781 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:169 Resp: 548087

Ion	Ratio	Lower	Upper
169	100		
168	72.4	56.8	85.2
167	39.3	31.4	47.0



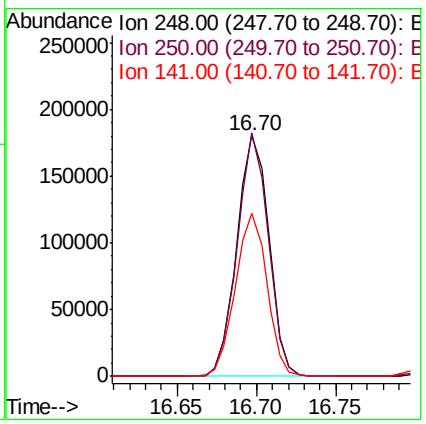


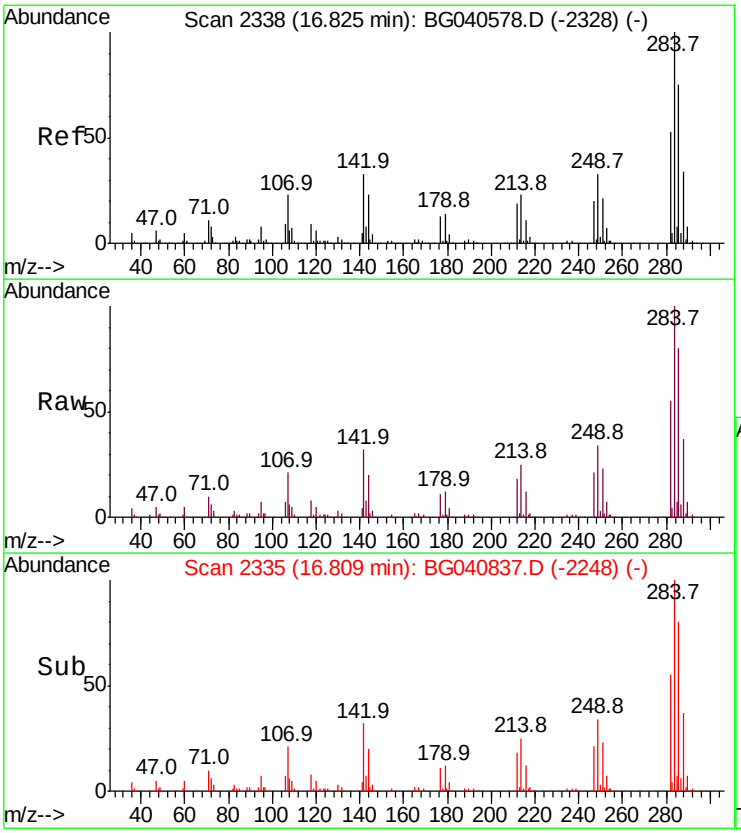
#67
4-Bromophenyl-phenylether
Concen: 45.621 ng
RT: 16.70 min Scan# 2316
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 253421

Ion	Ratio	Lower	Upper
248	100		
250	101.1	79.8	119.6
141	67.9	60.8	91.2

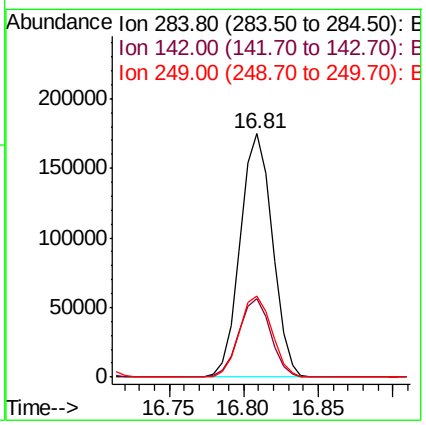


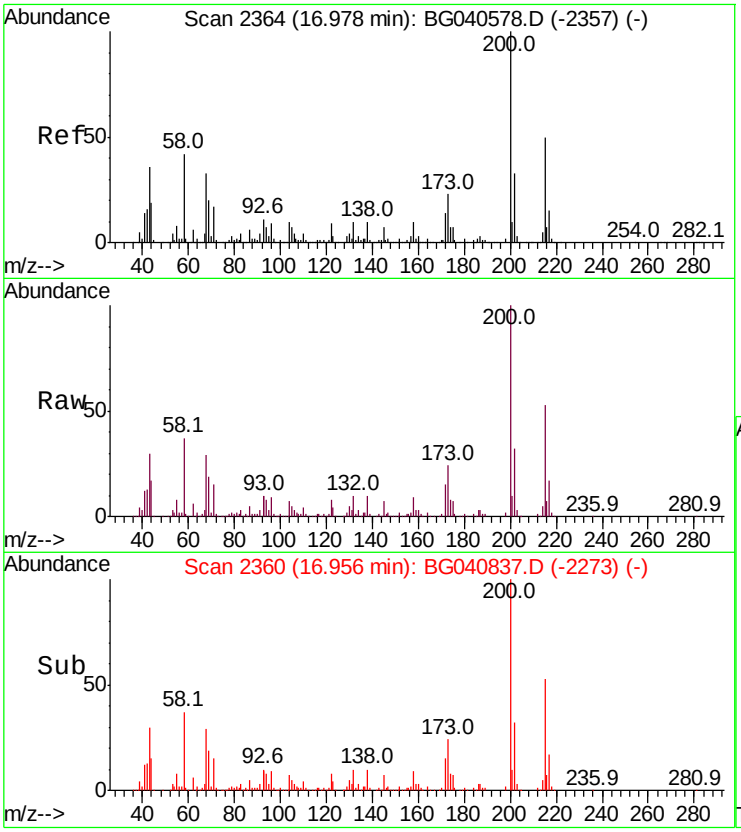


#68
Hexachlorobenzene
Concen: 45.545 ng
RT: 16.81 min Scan# 2335
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:284 Resp: 261604

Ion	Ratio	Lower	Upper
284	100		
142	32.4	26.6	40.0
249	33.5	26.0	39.0



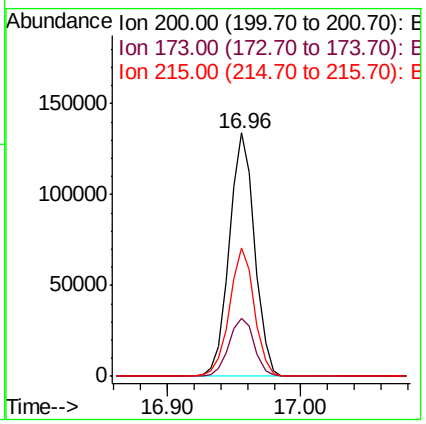


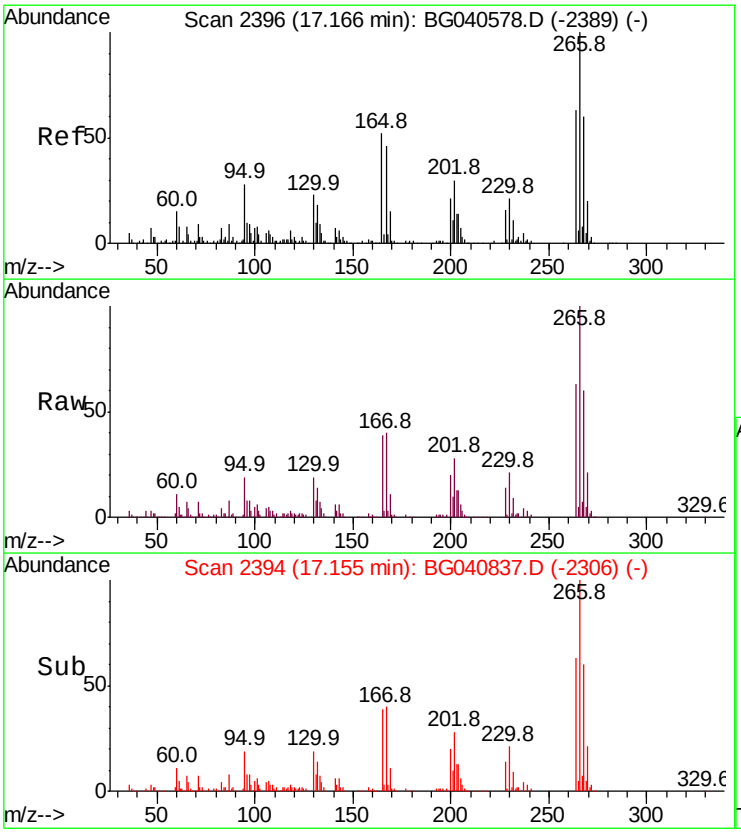
#69
Atrazine
Concen: 34.118 ng
RT: 16.96 min Scan# 2360
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 177324

Ion	Ratio	Lower	Upper
200	100		
173	23.8	2.8	42.8
215	52.9	30.2	70.2

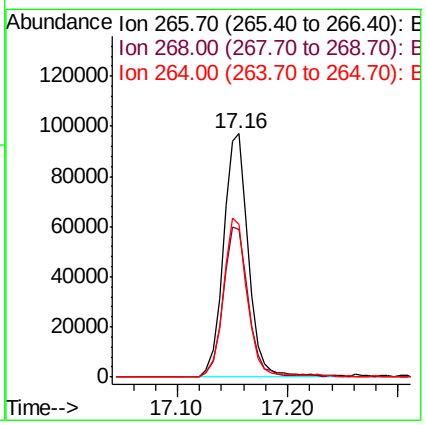


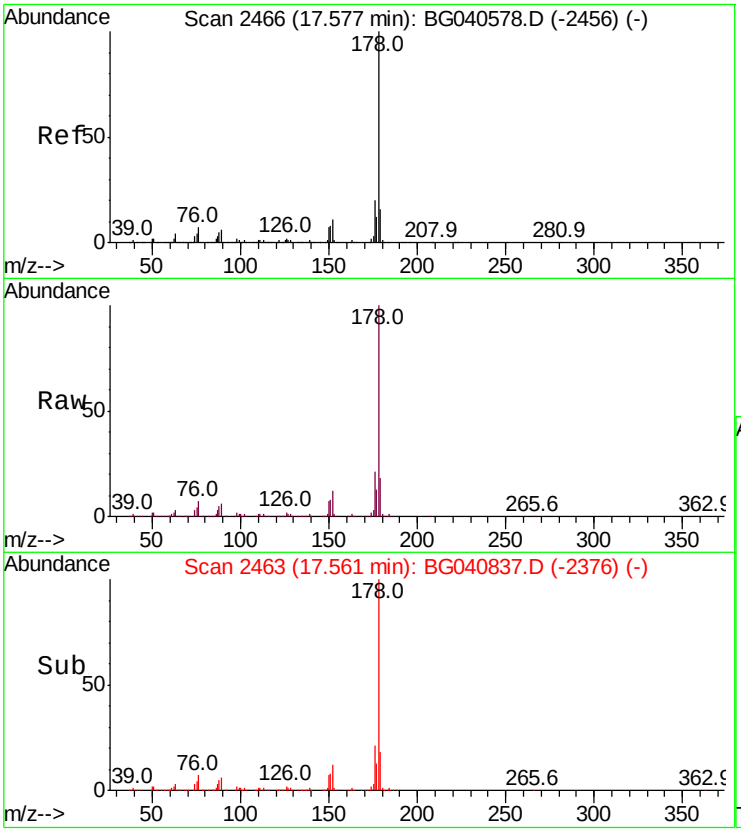


#70
Pentachlorophenol
Concen: 45.457 ng
RT: 17.16 min Scan# 2394
Delta R.T. -0.01 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:266 Resp: 152785

Ion	Ratio	Lower	Upper
266	100		
268	60.4	52.3	78.5
264	62.5	50.0	75.0



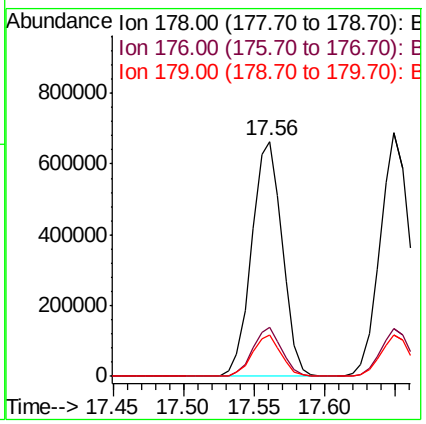


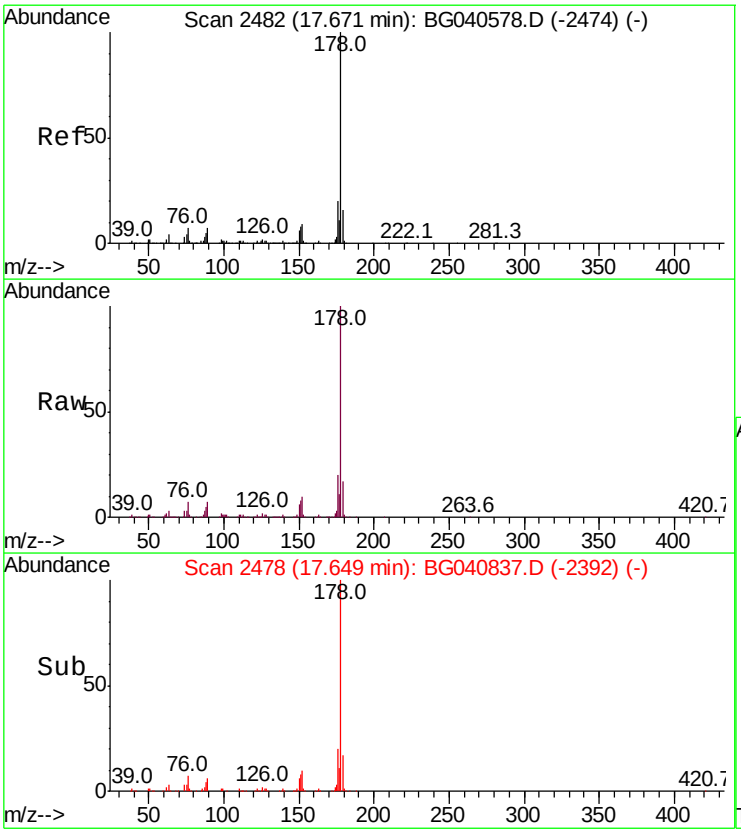
#71
Phenanthrene
Concen: 42.165 ng
RT: 17.56 min Scan# 2463
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1012631

Ion	Ratio	Lower	Upper
178	100		
176	20.8	15.8	23.6
179	17.5	12.6	18.8

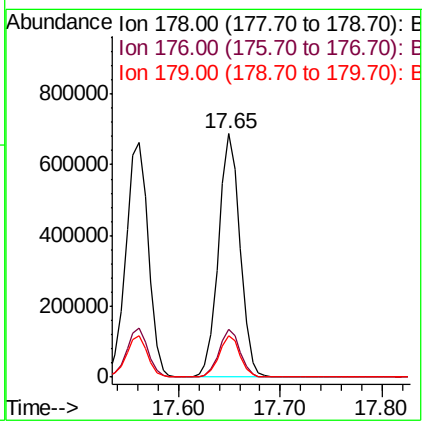


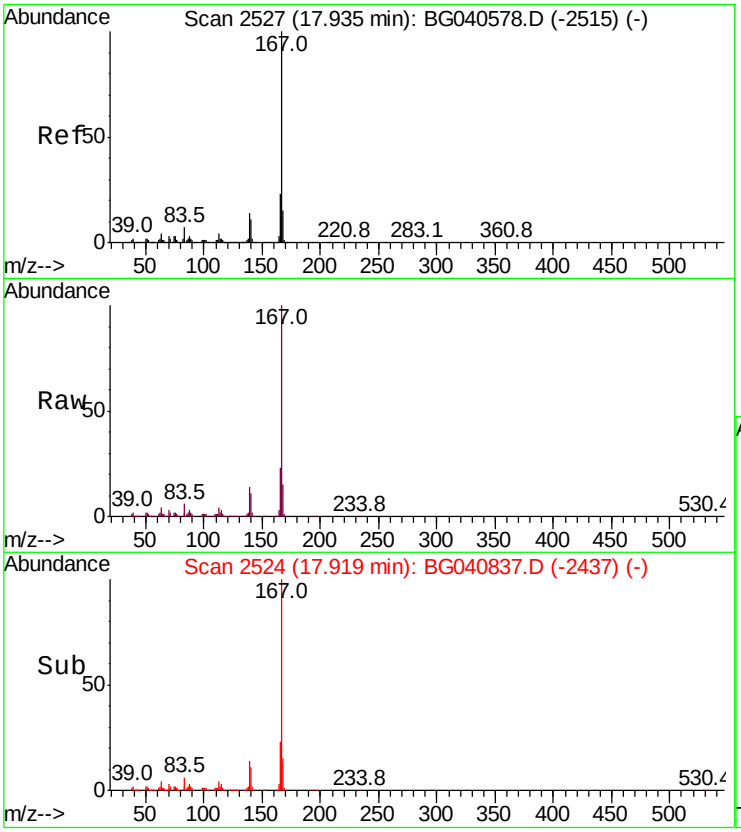


#72
Anthracene
Concen: 41.840 ng
RT: 17.65 min Scan# 2478
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:178 Resp: 1010014

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



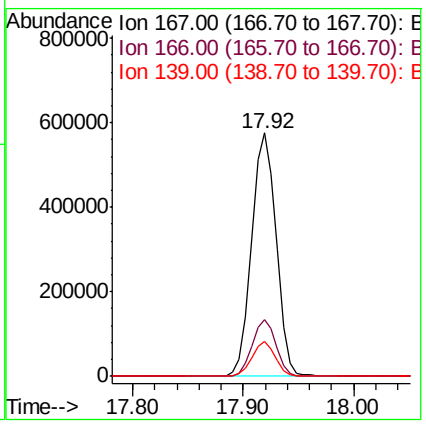


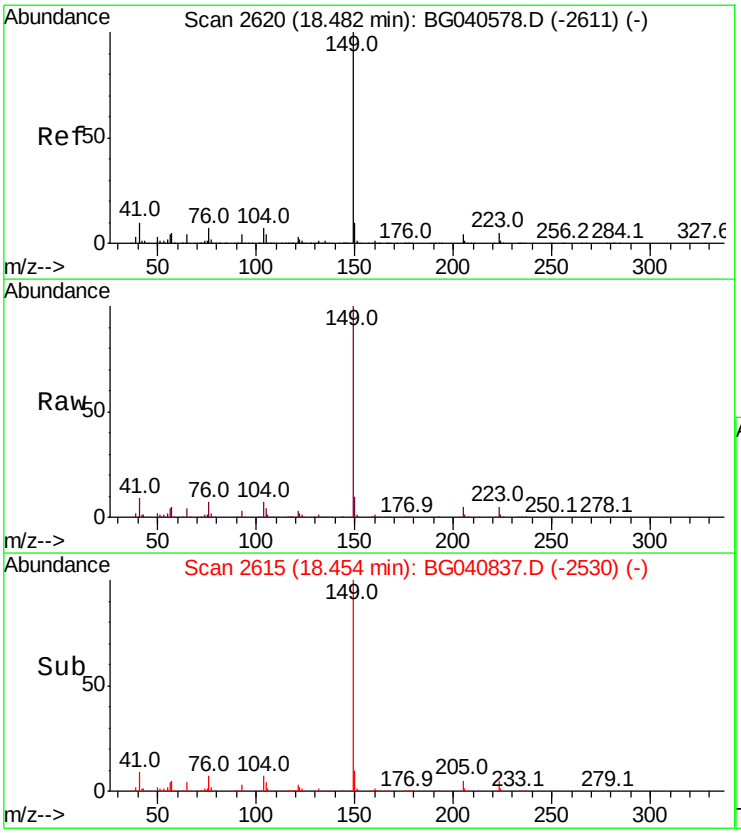
#73
Carbazole
Concen: 40.867 ng
RT: 17.92 min Scan# 2524
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 898812

Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.2	27.4
139	14.2	11.4	17.0

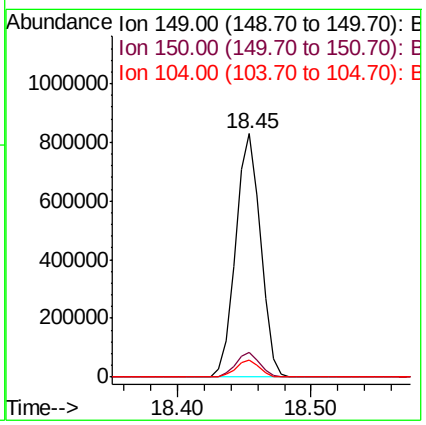


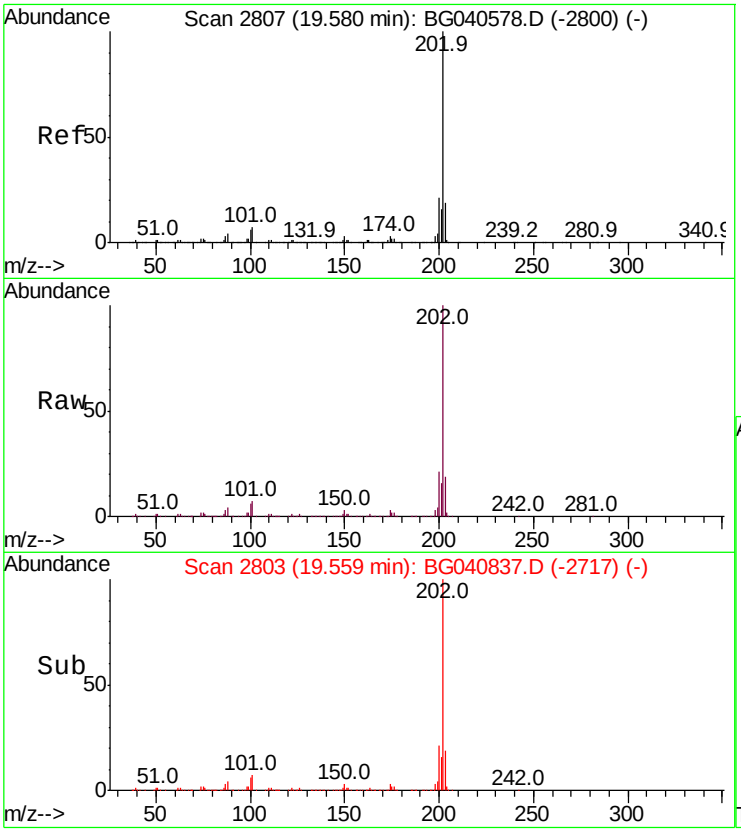


#74
Di-n-butylphthalate
Concen: 40.246 ng
RT: 18.45 min Scan# 2615
Delta R.T. -0.03 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:149 Resp: 1068352

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.2	12.2
104	7.1	5.4	8.2



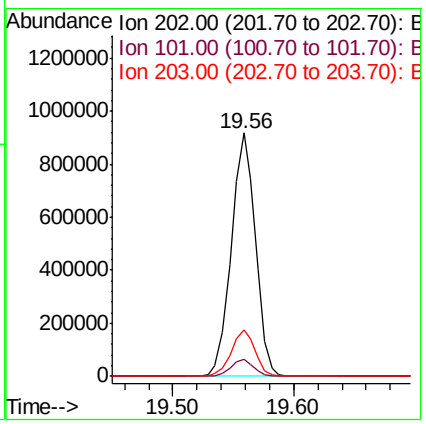


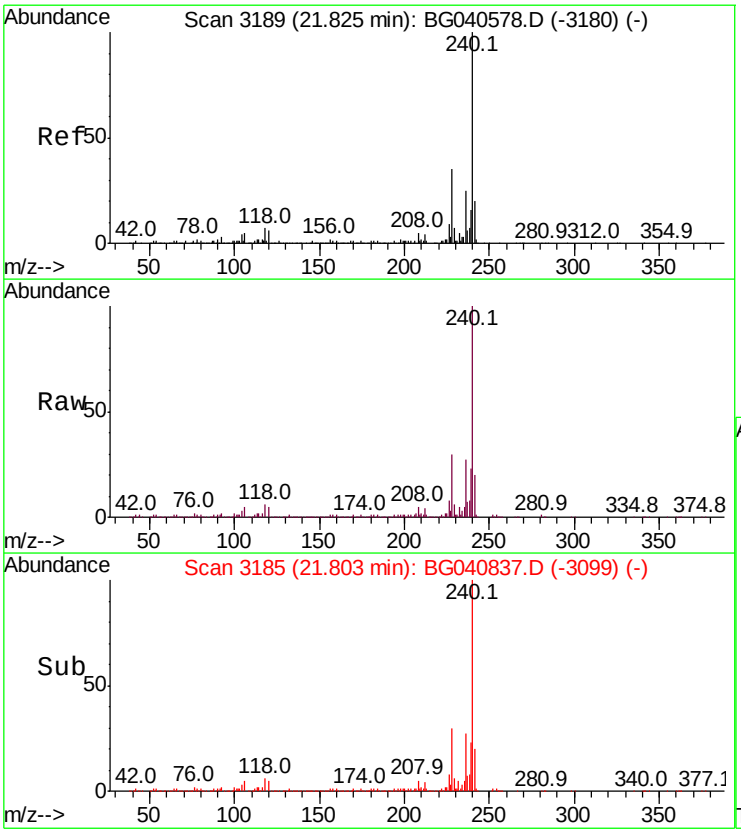
#75
Fluoranthene
Concen: 42.495 ng
RT: 19.56 min Scan# 2803
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1271780

Ion	Ratio	Lower	Upper
202	100		
101	7.1	0.0	27.5
203	18.9	0.0	39.3

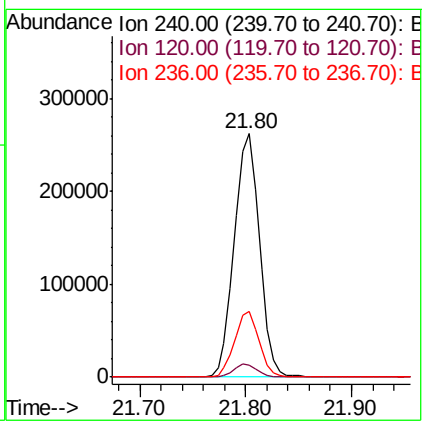


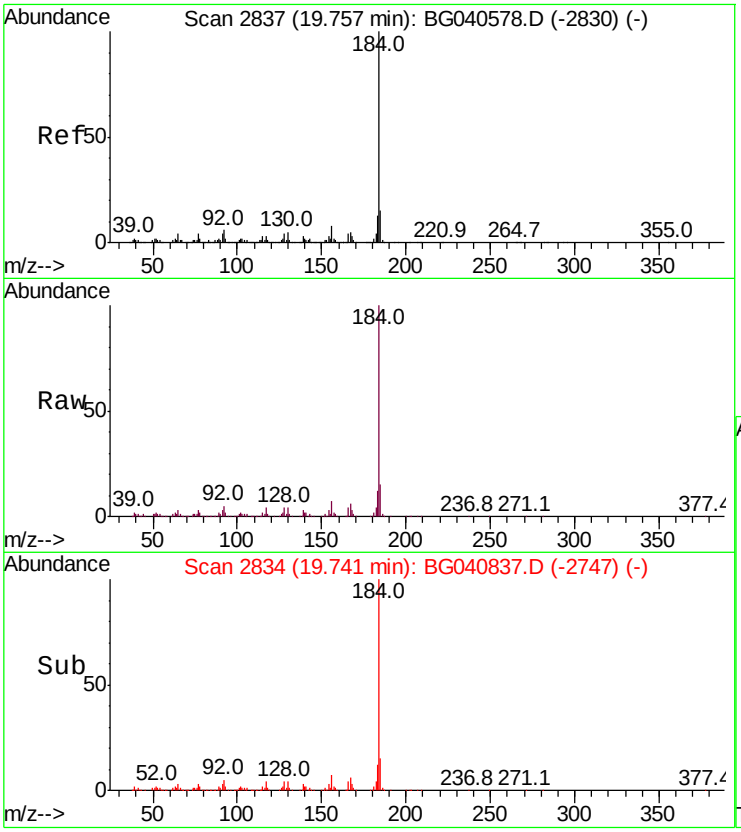


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3185
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:240 Resp: 433109

Ion	Ratio	Lower	Upper
240	100		
120	4.9	5.0	7.6#
236	26.8	20.3	30.5



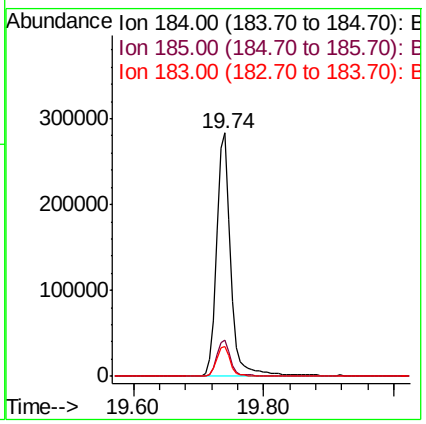


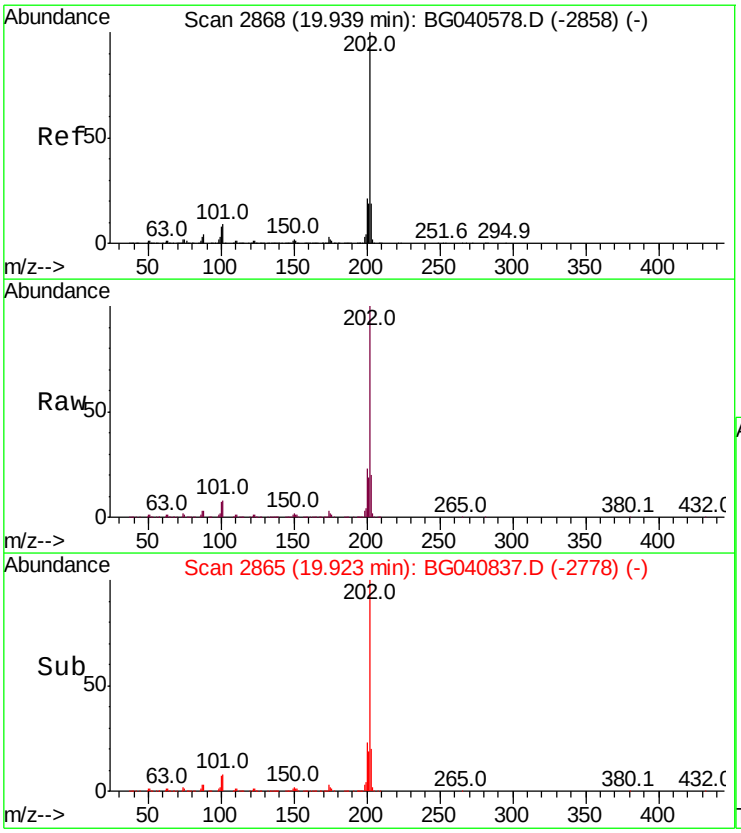
#77
Benzidine
Concen: 36.071 ng
RT: 19.74 min Scan# 2834
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 427759

Ion	Ratio	Lower	Upper
184	100		
185	14.9	11.8	17.8
183	12.3	10.2	15.2

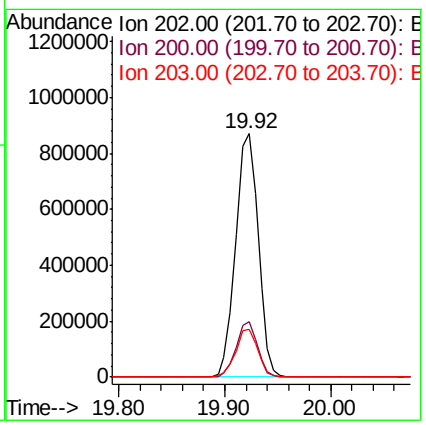


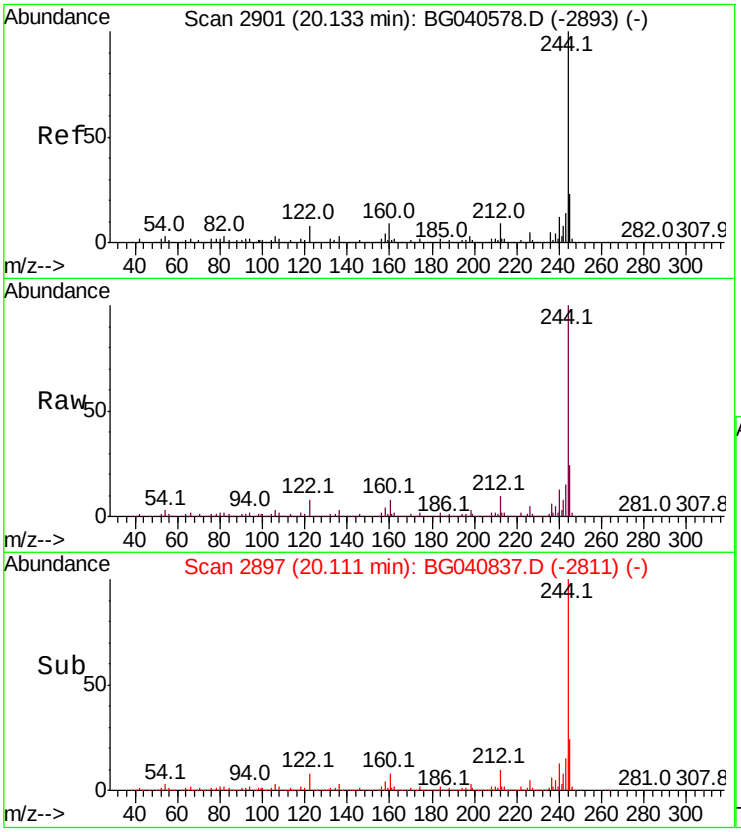


#78
Pyrene
Concen: 47.222 ng
RT: 19.92 min Scan# 2865
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:202 Resp: 1281857

Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.2	25.8
203	19.7	15.0	22.4



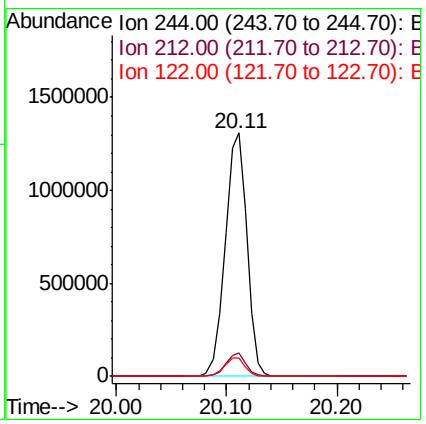


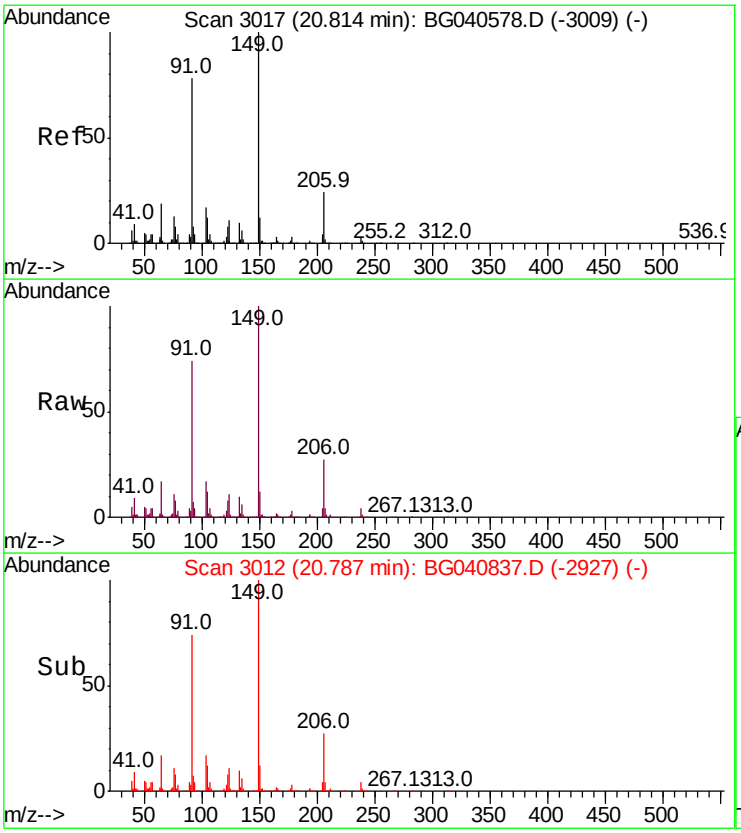
#79
Terphenyl-d14
Concen: 92.316 ng
RT: 20.11 min Scan# 2897
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 1804760

Ion	Ratio	Lower	Upper
244	100		
212	9.7	7.2	10.8
122	7.6	6.6	10.0

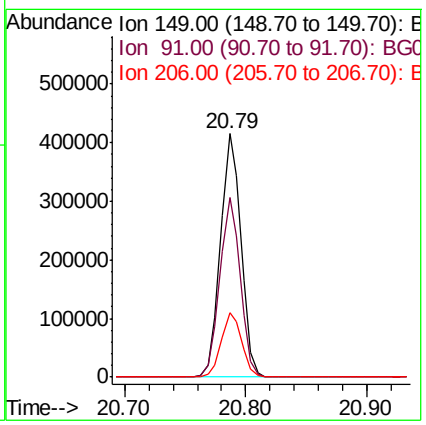


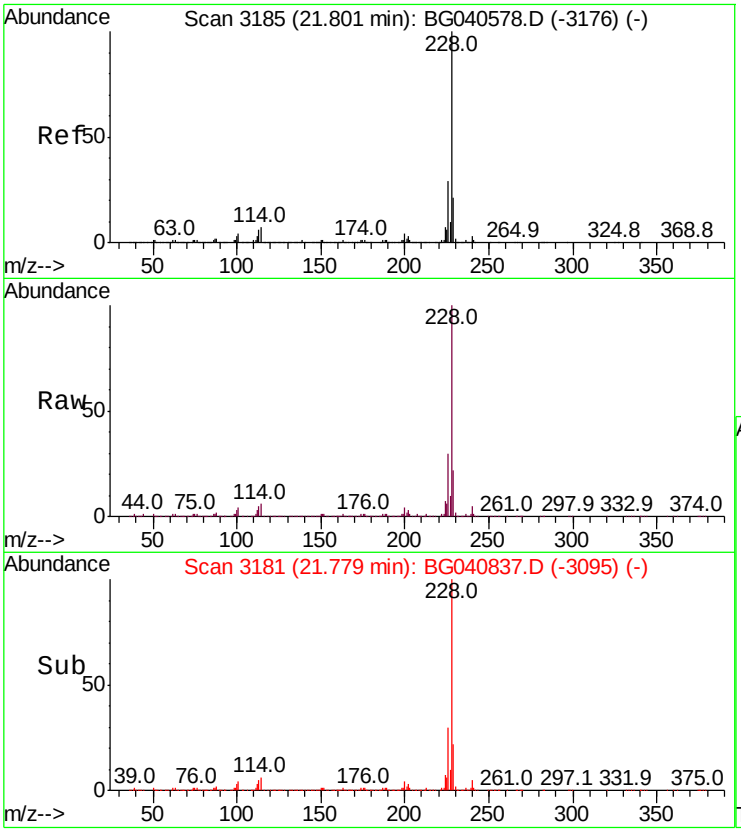


#80
Butylbenzylphthalate
Concen: 45.976 ng
RT: 20.79 min Scan# 3012
Delta R.T. -0.03 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:149 Resp: 486423

Ion	Ratio	Lower	Upper
149	100		
91	73.8	62.6	93.8
206	26.5	19.4	29.2



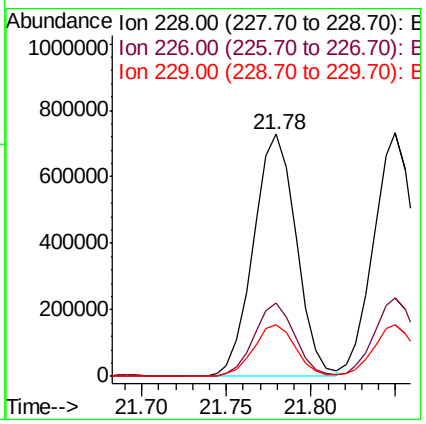


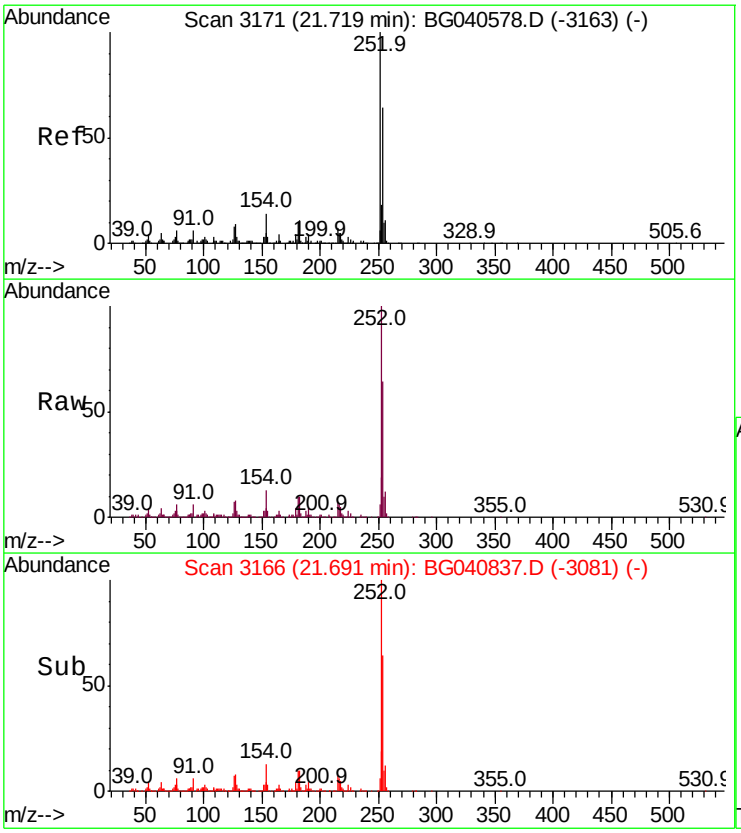
#81
Benzo(a)anthracene
Concen: 46.897 ng
RT: 21.78 min Scan# 3181
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1283700

Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.1	34.7
229	21.6	17.0	25.4

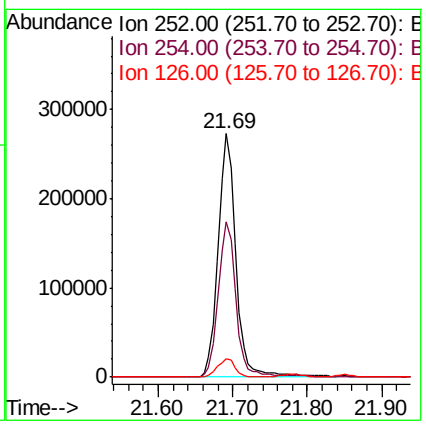


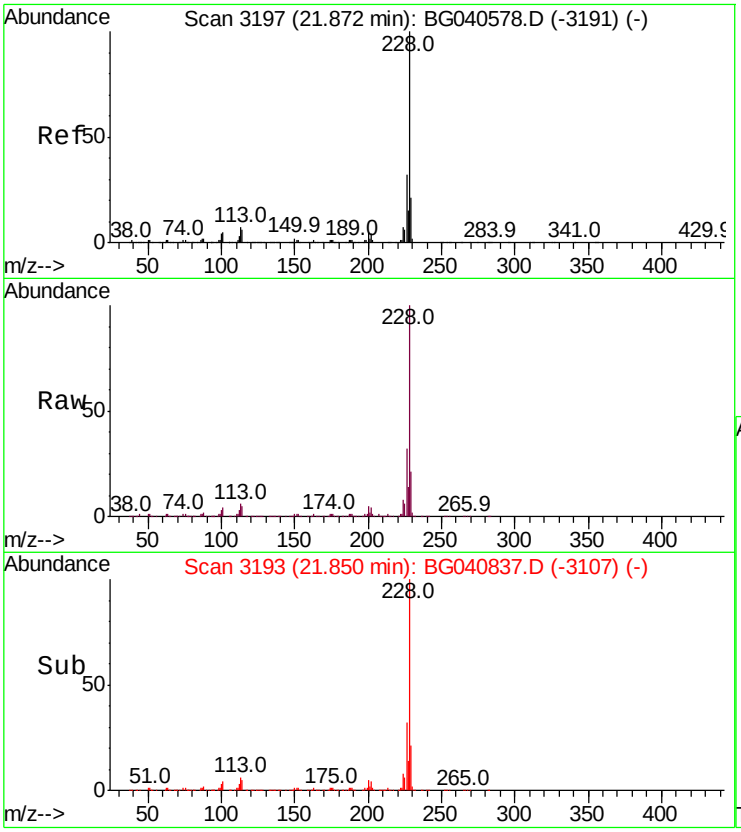


#82
3,3'-Dichlorobenzidine
Concen: 46.393 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.03 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:252 Resp: 452625

Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.2	76.8
126	7.3	6.6	10.0



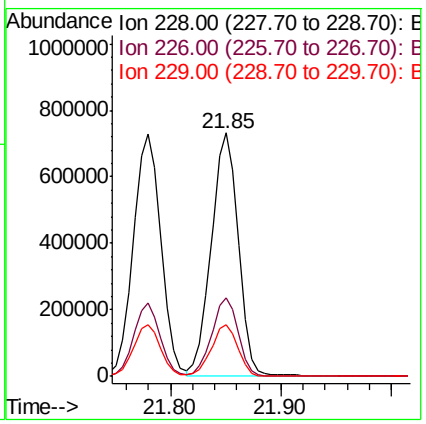


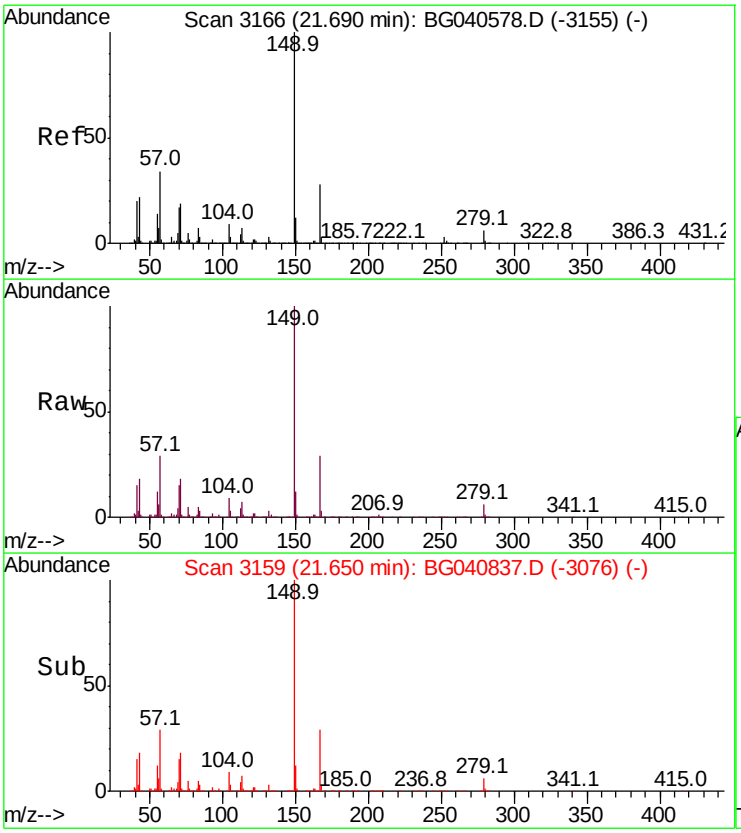
#83
Chrysene
Concen: 47.314 ng
RT: 21.85 min Scan# 3193
Delta R.T. -0.02 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1231691

Ion	Ratio	Lower	Upper
228	100		
226	32.4	25.5	38.3
229	21.0	16.8	25.2

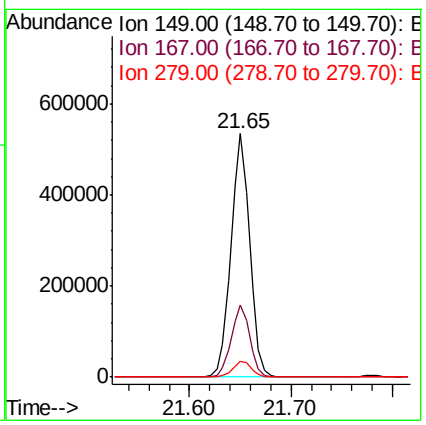


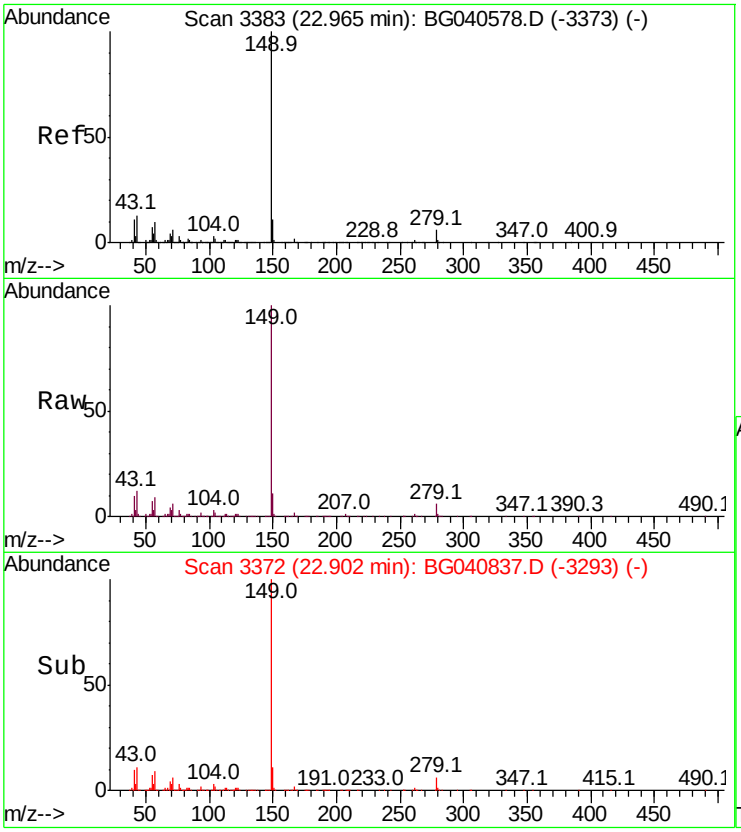


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.818 ng
RT: 21.65 min Scan# 3159
Delta R.T. -0.04 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:149 Resp: 684480

Ion	Ratio	Lower	Upper
149	100		
167	29.4	22.4	33.6
279	6.2	4.6	6.8



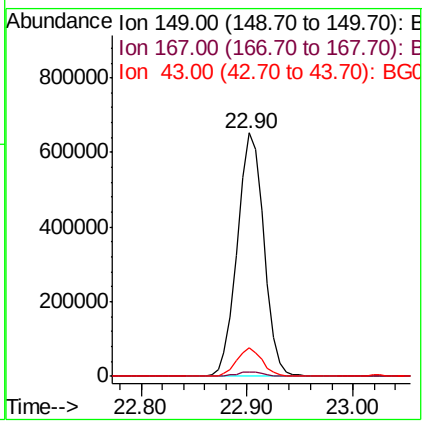


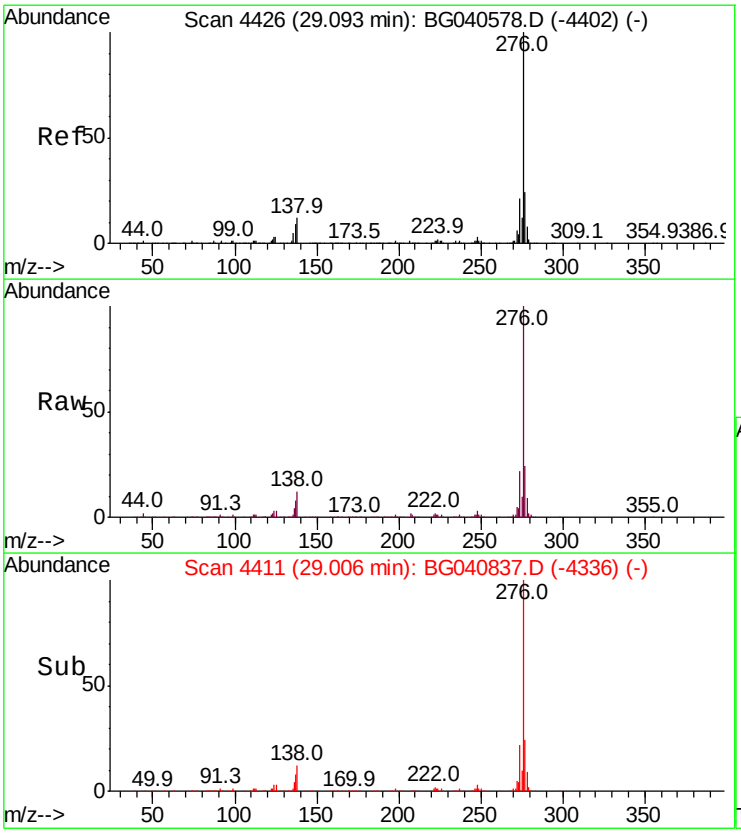
#85
Di-n-octyl phthalate
Concen: 44.075 ng
RT: 22.90 min Scan# 3372
Delta R.T. -0.06 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1133623

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

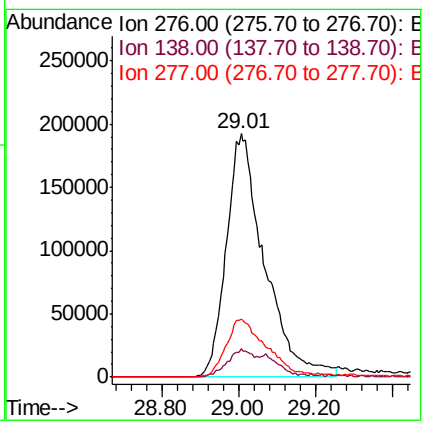


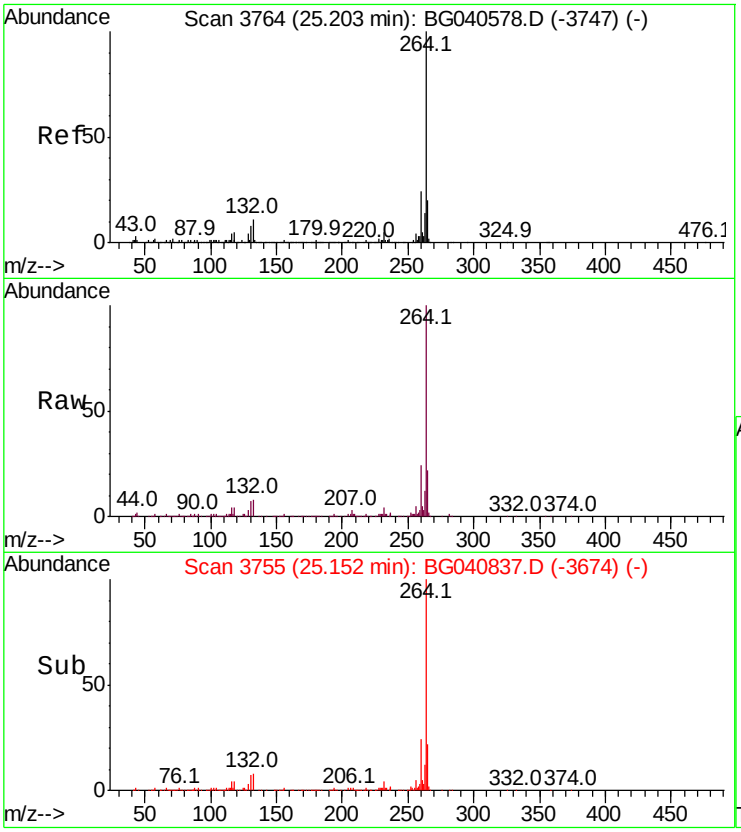


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.233 ng
RT: 29.01 min Scan# 4411
Delta R.T. -0.09 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:276 Resp: 1329268

Ion	Ratio	Lower	Upper
276	100		
138	8.3	9.8	14.6#
277	24.9	17.3	25.9



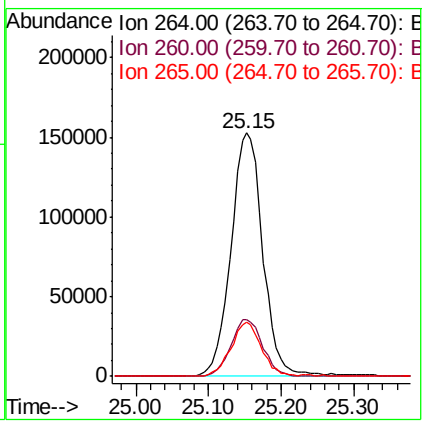


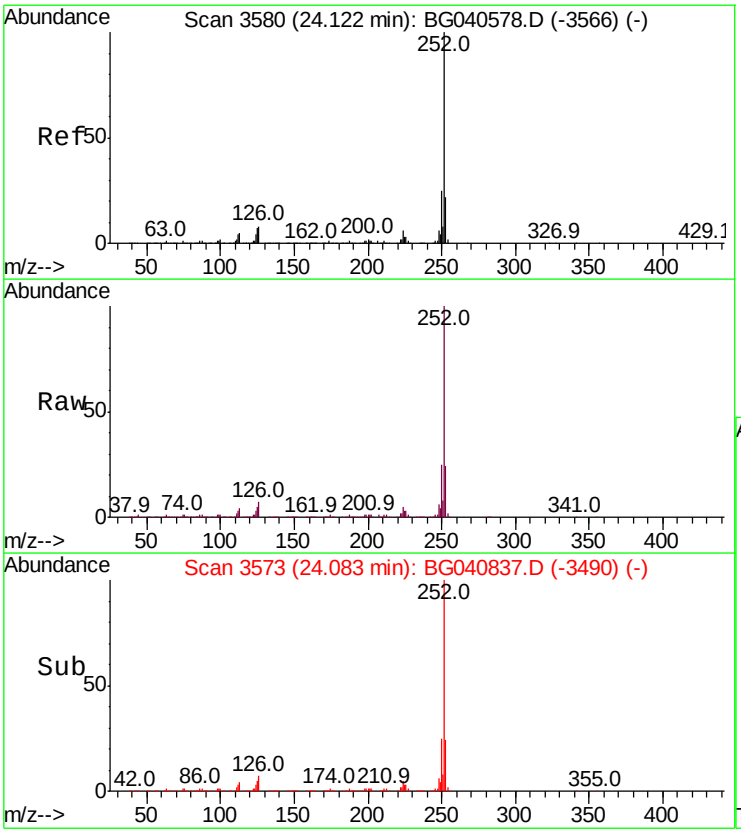
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.15 min Scan# 3755
Delta R.T. -0.05 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 462395

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	22.1	16.6	25.0

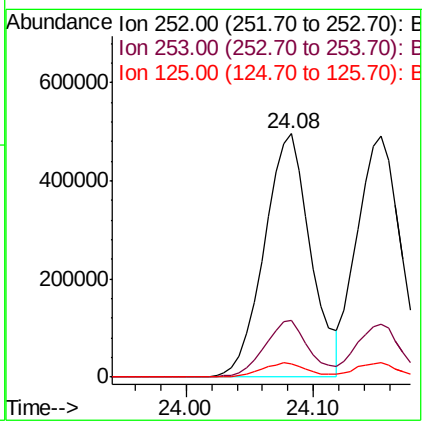


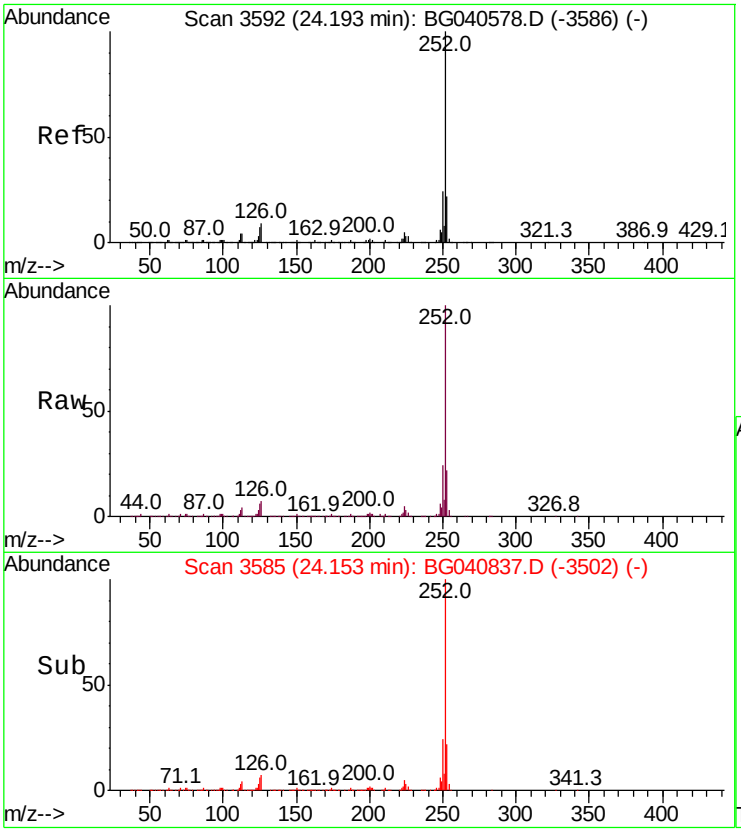


#88
Benzo(b)fluoranthene
Concen: 44.596 ng
RT: 24.08 min Scan# 3573
Delta R.T. -0.04 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:252 Resp: 1260132

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.6	26.4
125	5.4	5.4	8.0



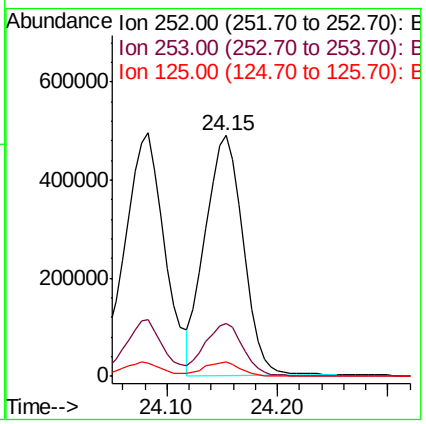


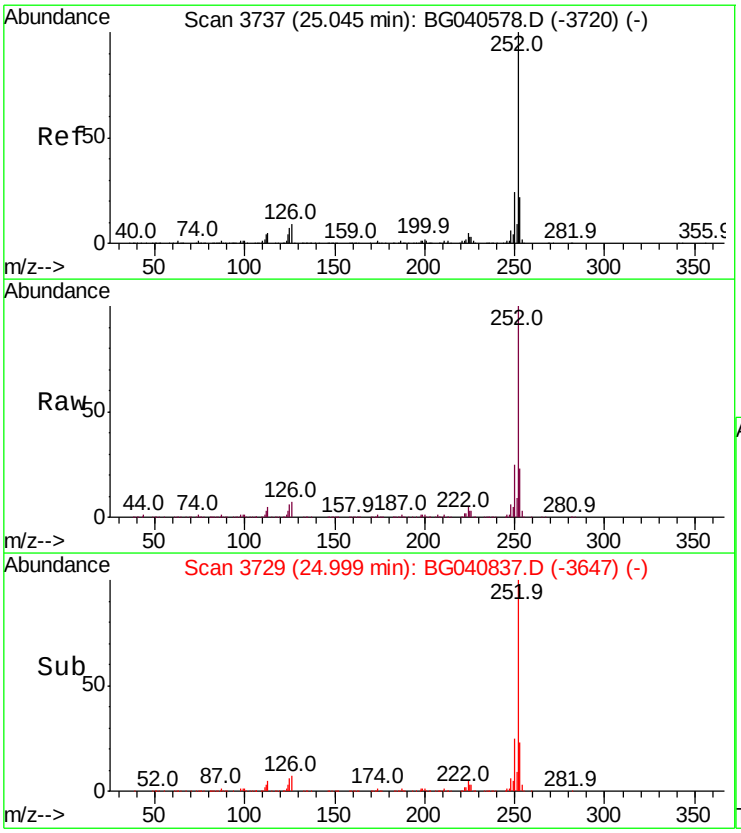
#89
Benzo(k)fluoranthene
Concen: 44.205 ng
RT: 24.15 min Scan# 3585
Delta R.T. -0.04 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1166510

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	5.8	5.5	8.3

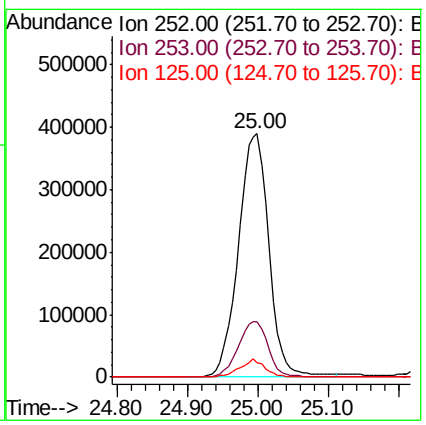


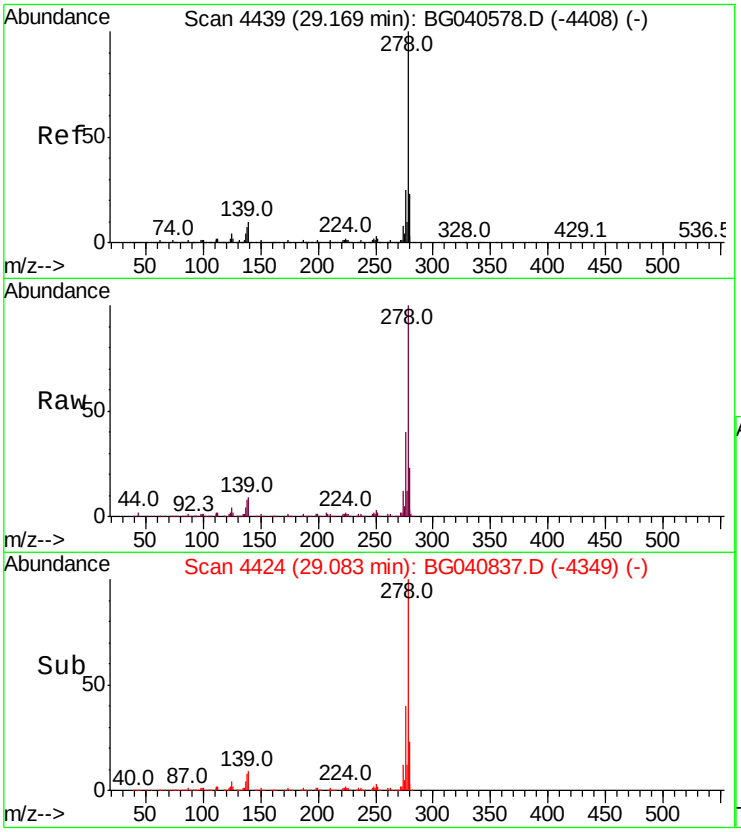


#90
Benzo(a)pyrene
Concen: 43.730 ng
RT: 25.00 min Scan# 3729
Delta R.T. -0.05 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:252 Resp: 1169637

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.6
125	5.8	5.7	8.5



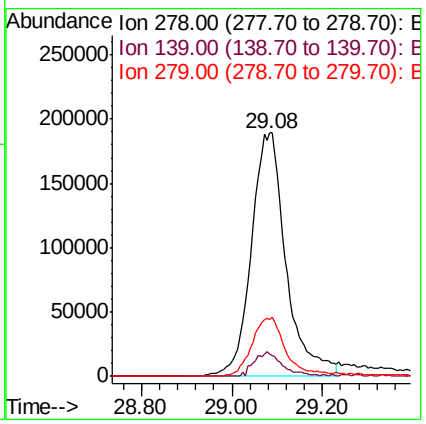


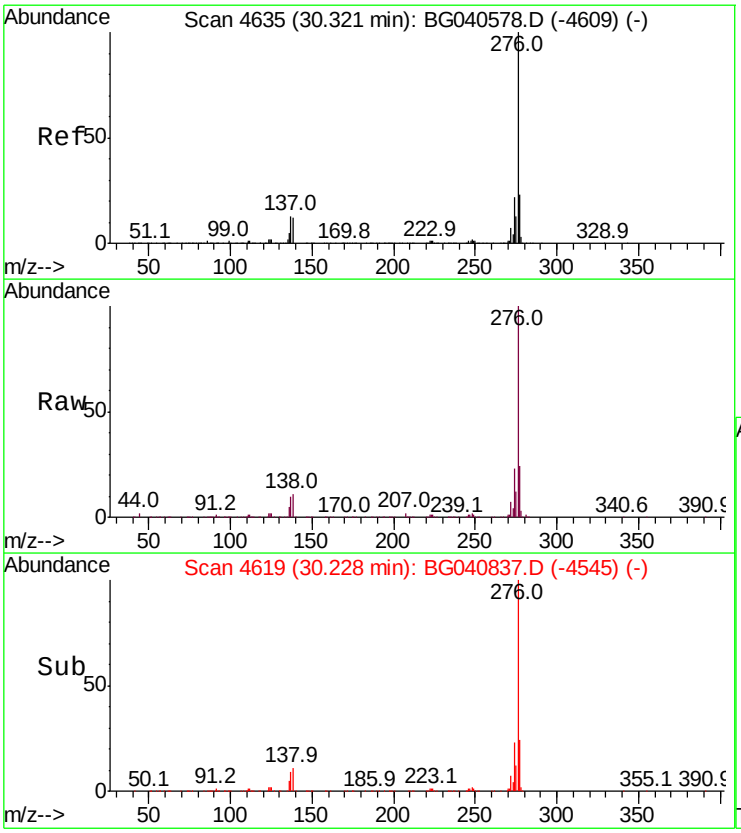
#91
Dibenzo(a,h)anthracene
Concen: 37.250 ng
RT: 29.08 min Scan# 4424
Delta R.T. -0.09 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1008258

Ion	Ratio	Lower	Upper
278	100		
139	9.1	8.2	12.4
279	23.5	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 40.282 ng
RT: 30.23 min Scan# 4619
Delta R.T. -0.09 min
Lab File: BG040837.D
Acq: 10 May 2019 5:52

Tgt Ion:276 Resp: 1085132

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.4	27.6
138	11.2	9.8	14.6