Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031919\
Data File : BG040018.D
Acq On : 20 Mar 2019 1:17
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Mar 20 04:16:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	35915	20.00	ng		-0.02
21) Naphthalene-d8	10.97	136	164170	20.00	ng		-0.02
39) Acenaphthene-d10	14.77	164	113819	20.00	ng		-0.02
64) Phenanthrene-d10	17.52	188	283959	20.00	ng		-0.02
76) Chrysene-d12	21.80	240	266613	20.00	ng		-0.02
87) Perylene-d12	25.16	264	275556	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.68	112	164684	78.23	ng		-0.02
7) Phenol-d6	7.29	99	245195	78.11	ng		-0.02
23) Nitrobenzene-d5	9.32	82	249530	82.20	ng		-0.02
42) 2,4,6-Tribromophenol	16.26	330	106248	80.09	ng		-0.02
45) 2-Fluorobiphenyl	13.39	172	599020	74.93	ng		-0.02
79) Terphenyl-d14	20.11	244	967014	79.86	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	34413	35.407	ng		96
3) Pyridine	3.98	79	100054	38.453	ng		98
4) n-Nitrosodimethylamine	3.90	42	49019	39.712	ng	#	95
6) Aniline	7.47	93	159613	38.812	ng		98
8) 2-Chlorophenol	7.70	128	95900	37.549	ng		98
9) Benzaldehyde	7.29	77	67098	33.137	ng		99
10) Phenol	7.32	94	130884	38.489	ng		97
11) bis(2-Chloroethyl)ether	7.56	93	101623	38.330	ng		98
12) 1,3-Dichlorobenzene	8.03	146	110096	38.115	ng		94
13) 1,4-Dichlorobenzene	8.18	146	109496	37.215	ng		99
14) 1,2-Dichlorobenzene	8.50	146	105431	37.088	ng		99
15) Benzyl Alcohol	8.38	79	99105	39.801	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.66	45	207730	39.175	ng		99
17) 2-Methylphenol	8.58	107	81042	37.376	ng		99
18) Hexachloroethane	9.23	117	39138	37.073	ng		96
19) n-Nitroso-di-n-propylamine	8.94	70	87108	38.554	ng		95
20) 3+4-Methylphenols	8.91	107	118709	39.409	ng		98
22) Acetophenone	8.97	105	168128	38.157	ng	#	97
24) Nitrobenzene	9.37	77	127385	40.003	ng		96
25) Isophorone	9.88	82	253090	39.792	ng		97
26) 2-Nitrophenol	10.07	139	63622	41.380	ng	#	88
27) 2,4-Dimethylphenol	10.12	122	91968	38.461	ng		95
28) bis(2-Chloroethoxy)methane	10.36	93	148826	38.505	ng		98
29) 2,4-Dichlorophenol	10.61	162	107596	39.965	ng		95
30) 1,2,4-Trichlorobenzene	10.82	180	113801	37.564	ng		95
31) Naphthalene	11.02	128	329550	37.914	ng		99
32) Benzoic acid	10.25	122	60467	38.365	ng		91
33) 4-Chloroaniline	11.13	127	146180	39.660	ng		98
34) Hexachlorobutadiene	11.28	225	77133	37.259	ng		98
35) Caprolactam	11.92	113	41370	40.226	ng		99
36) 4-Chloro-3-methylphenol	12.23	107	125150	40.552	ng		99
37) 2-Methylnaphthalene	12.61	142	250573	38.559	ng		98
38) 1-Methylnaphthalene	12.83	142	247359	39.168	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.97	216	144038	37.355	ng		98

Quantitation Report (Not Reviewed)

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Data File : BG040018.D
Acq On : 20 Mar 2019 1:17
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Mar 20 04:16:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.93	237	78146	37.818	ng		100
43) 2,4,6-Trichlorophenol	13.21	196	89433	39.617	ng		99
44) 2,4,5-Trichlorophenol	13.28	196	97782	38.428	ng		97
46) 1,1'-Biphenyl	13.60	154	354596	37.878	ng		99
47) 2-Chloronaphthalene	13.66	162	264248	37.522	ng		99
48) 2-Nitroaniline	13.86	65	97032	42.873	ng		98
49) Acenaphthylene	14.50	152	453290	39.208	ng		99
50) Dimethylphthalate	14.22	163	365959	38.451	ng		99
51) 2,6-Dinitrotoluene	14.35	165	83874	41.570	ng		97
52) Acenaphthene	14.84	154	266680	38.325	ng		99
53) 3-Nitroaniline	14.68	138	80733	39.806	ng	#	95
54) 2,4-Dinitrophenol	14.89	184	49464	41.577	ng		95
55) Dibenzofuran	15.17	168	437700	38.339	ng		97
56) 4-Nitrophenol	14.98	139	69453	38.280	ng		95
57) 2,4-Dinitrotoluene	15.14	165	119816	42.263	ng		88
58) Fluorene	15.82	166	356584	39.731	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.39	232	102472	41.235	ng		99
60) Diethylphthalate	15.56	149	374136	39.711	ng		99
61) 4-Chlorophenyl-phenylether	15.80	204	181441	37.885	ng		100
62) 4-Nitroaniline	15.85	138	91121	41.442	ng		98
63) Azobenzene	16.09	77	345867	40.498	ng		99
65) 4,6-Dinitro-2-methylphenol	15.89	198	70127	41.768	ng		97
66) n-Nitrosodiphenylamine	16.02	169	315890	38.426	ng		99
67) 4-Bromophenyl-phenylether	16.69	248	117488	36.964	ng		97
68) Hexachlorobenzene	16.81	284	125334	38.041	ng		96
69) Atrazine	16.96	200	121043	37.413	ng		94
70) Pentachlorophenol	17.16	266	78602	37.776	ng		98
71) Phenanthrene	17.56	178	590690	37.766	ng		100
72) Anthracene	17.65	178	590822	38.763	ng		99
73) Carbazole	17.92	167	528011	38.427	ng		99
74) Di-n-butylphthalate	18.45	149	635249	39.293	ng		100
75) Fluoranthene	19.56	202	686469	37.137	ng		99
77) Benzidine	19.74	184	311736	36.846	ng		99
78) Pyrene	19.92	202	694281	40.075	ng		99
80) Butylbenzylphthalate	20.79	149	281948	42.006	ng		96
81) Benzo(a)anthracene	21.78	228	651749	39.005	ng		99
82) 3,3'-Dichlorobenzidine	21.70	252	232707	38.145	ng		98
83) Chrysene	21.85	228	621083	38.340	ng		99
84) Bis(2-ethylhexyl)phthalate	21.64	149	388289	41.167	ng		99
85) Di-n-octyl phthalate	22.90	149	659030	42.199	ng		96
86) Indeno(1,2,3-cd)pyrene	29.02	276	722993	39.342	ng	#	96
88) Benzo(b)fluoranthene	24.09	252	634446	38.611	ng		99
89) Benzo(k)fluoranthene	24.16	252	595872	38.957	ng		99
90) Benzo(a)pyrene	25.01	252	598428	39.412	ng		98
91) Dibenzo(a,h)anthracene	29.09	278	575353	38.651	ng		98
92) Benzo(g,h,i)perylene	30.25	276	583222	39.011	ng		95

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031919\
Data File : BG040018.D
Acq On : 20 Mar 2019 1:17
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Sample : SSTDCCC040
Misc :
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Instrument :
BNA_G
ClientSampleId :
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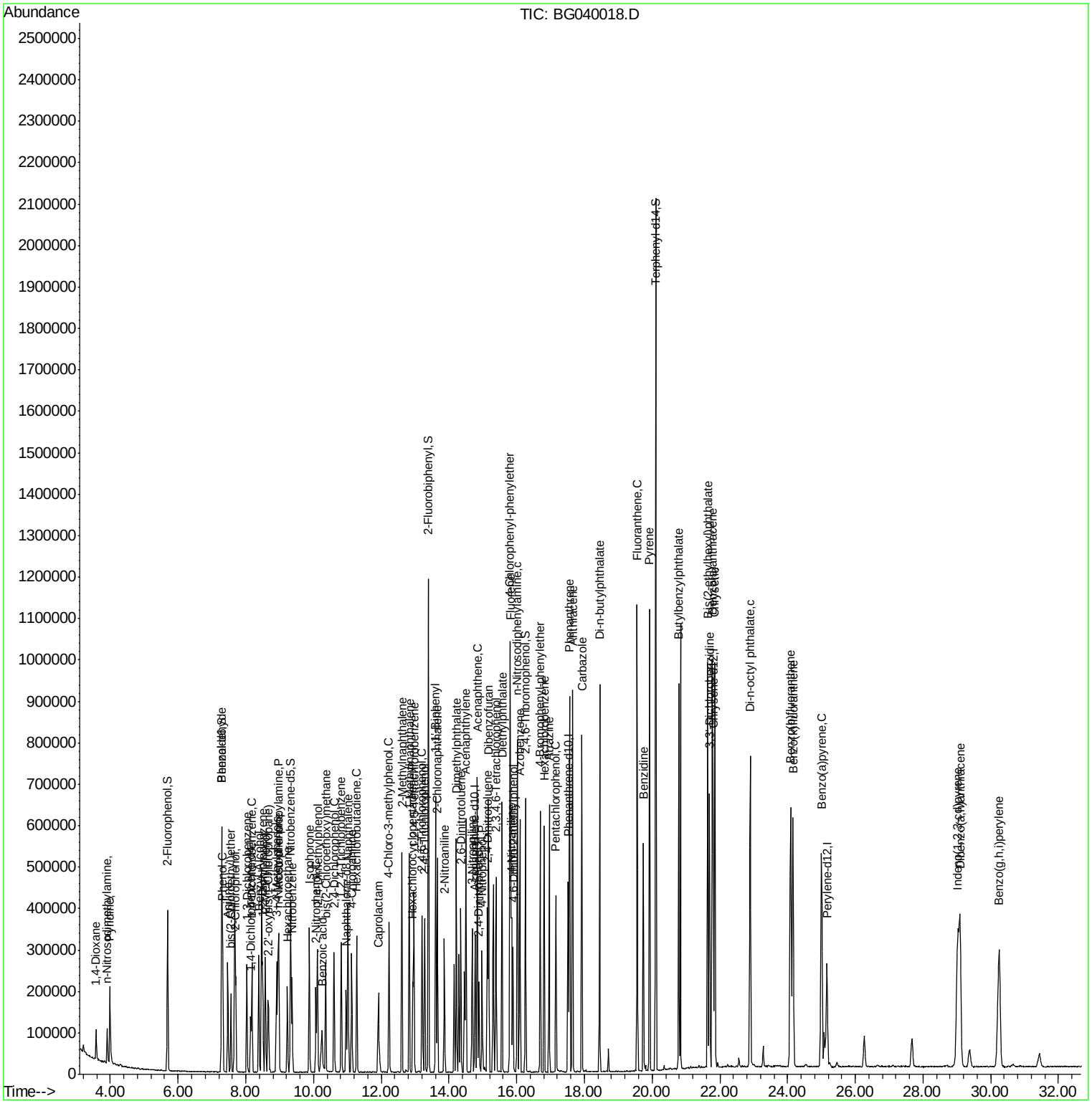
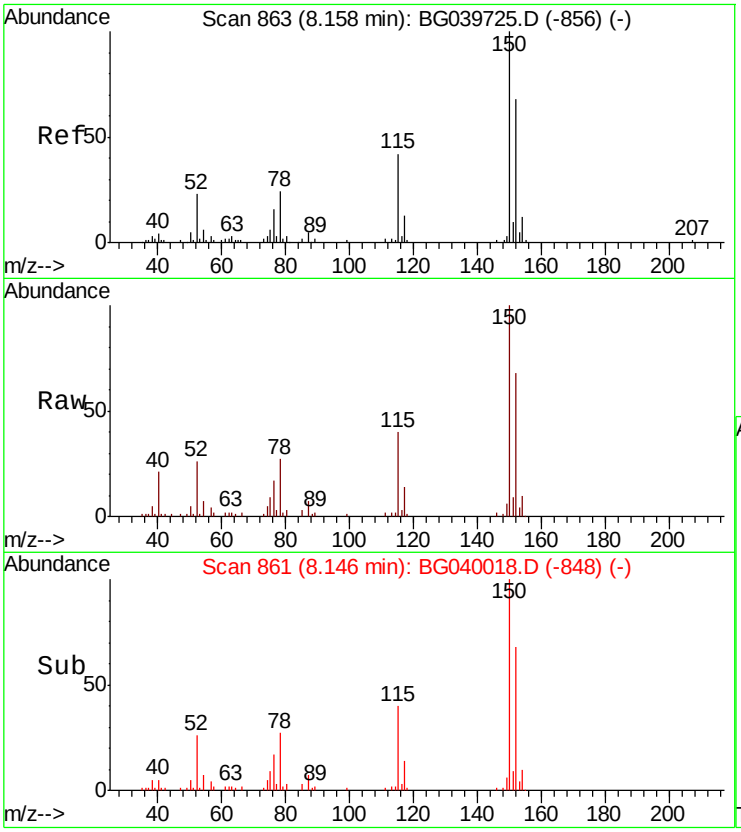
Quant Time: Mar 20 04:16:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration



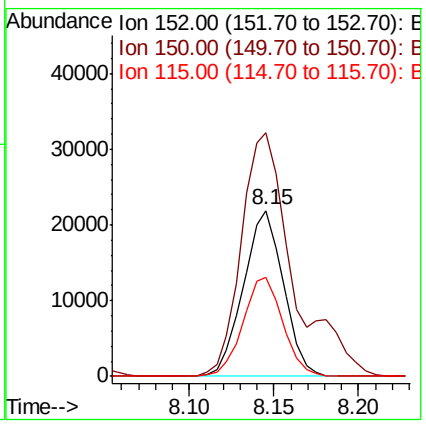


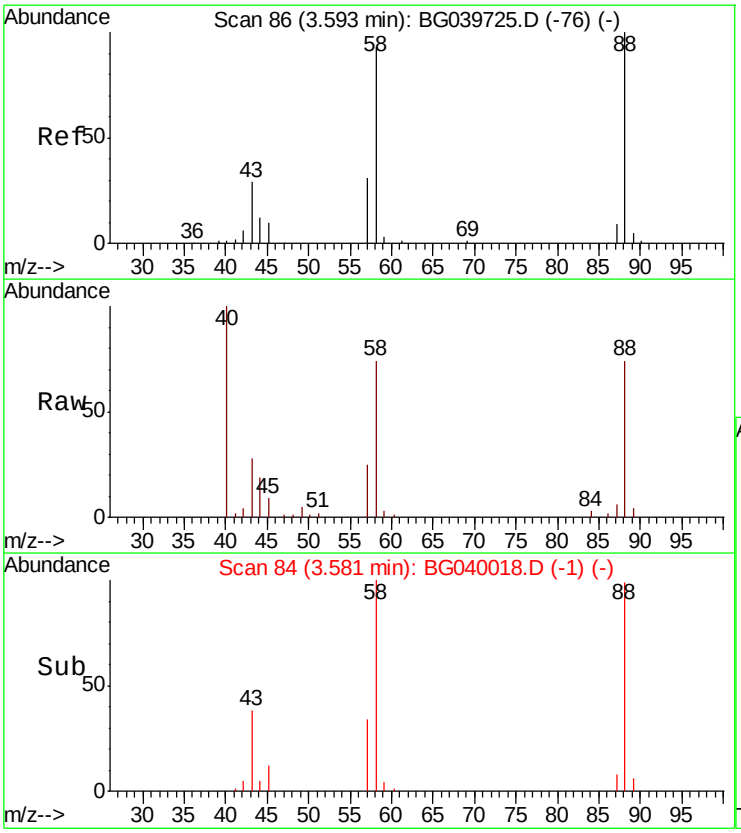
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 861
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 35915

Ion	Ratio	Lower	Upper
152	100		
150	146.8	123.7	185.5
115	59.4	45.9	68.9

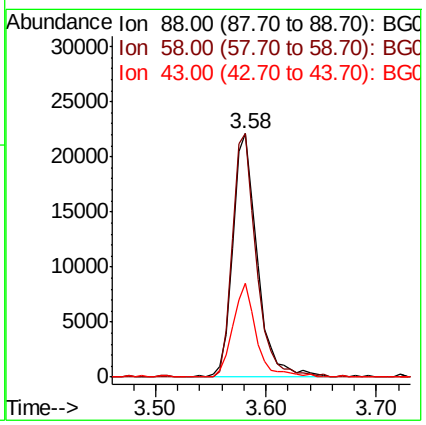


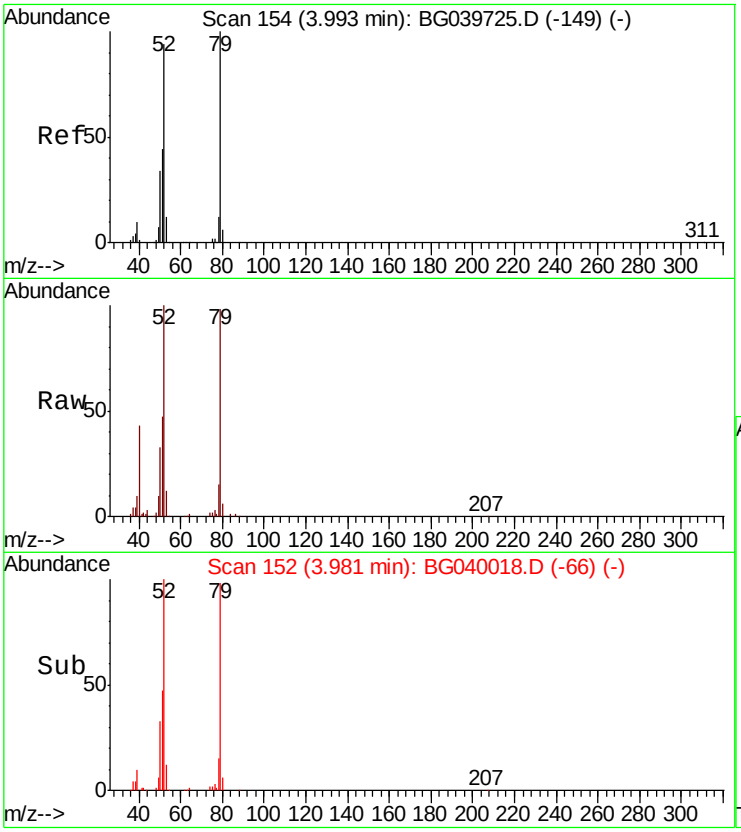


#2
1,4-Dioxane
Concen: 35.407 ng
RT: 3.58 min Scan# 84
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion: 88 Resp: 34413

Ion	Ratio	Lower	Upper
88	100		
58	97.8	81.1	121.7
43	36.5	31.4	47.0



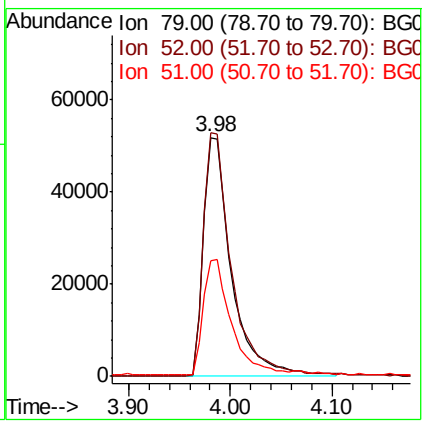


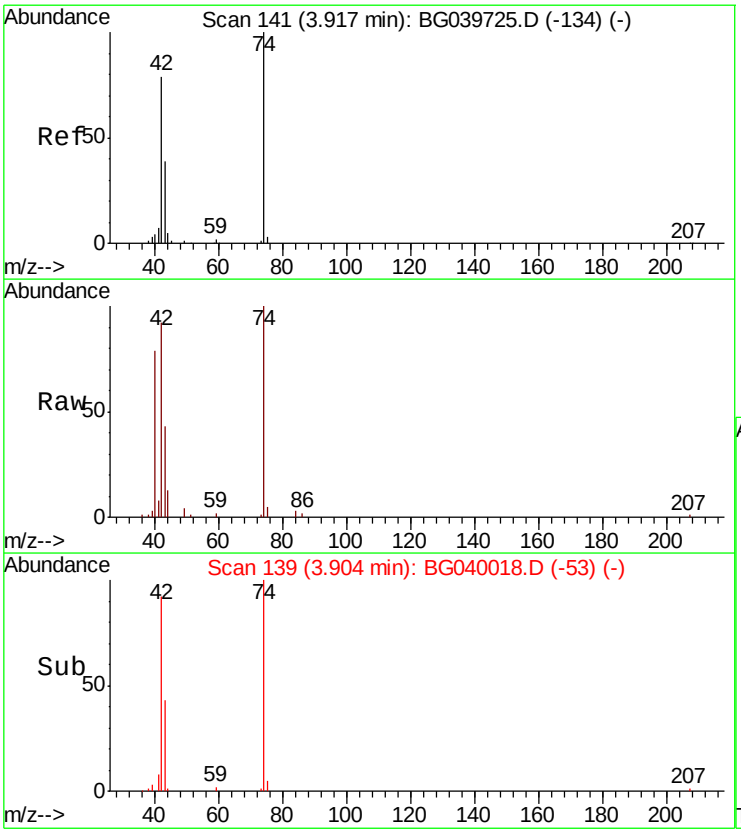
#3
Pyridine
Concen: 38.453 ng
RT: 3.98 min Scan# 152
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 100054

Ion	Ratio	Lower	Upper
79	100		
52	101.9	82.6	124.0
51	48.4	37.5	56.3

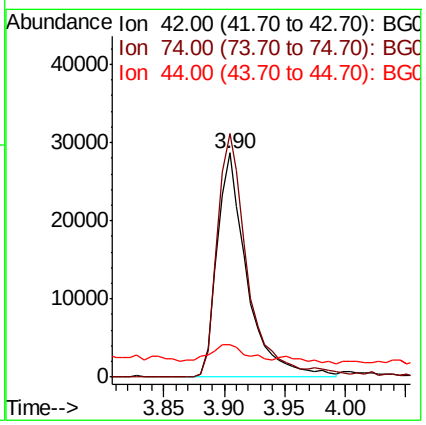


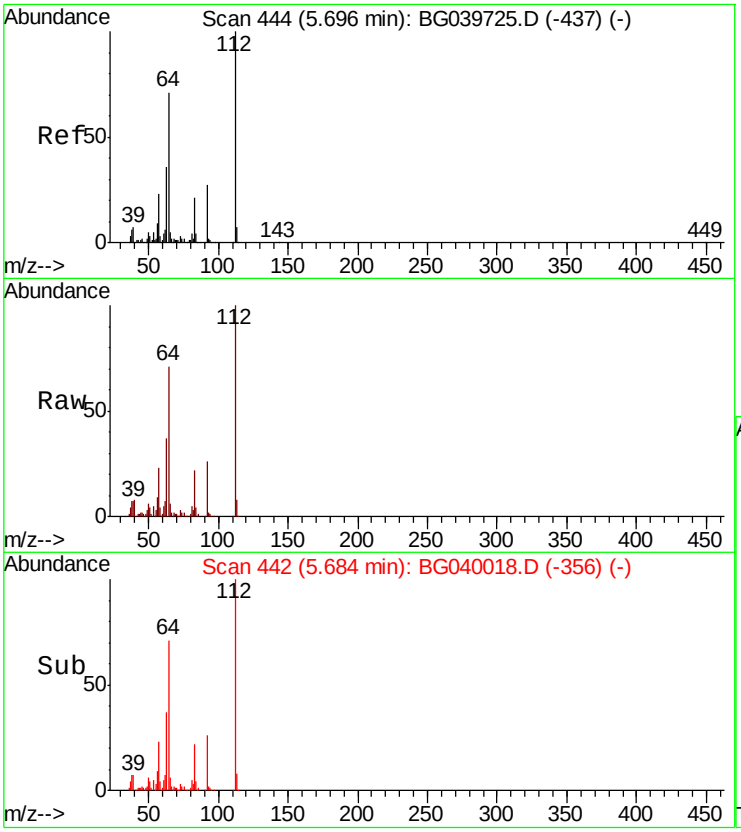


#4
n-Nitrosodimethylamine
Concen: 39.712 ng
RT: 3.90 min Scan# 139
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion: 42 Resp: 49019

Ion	Ratio	Lower	Upper
42	100		
74	108.7	83.6	125.4
44	14.4	6.9	10.3#



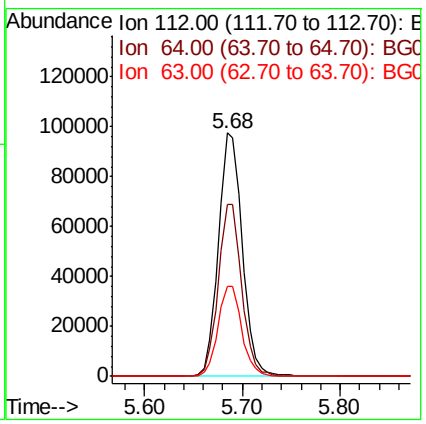


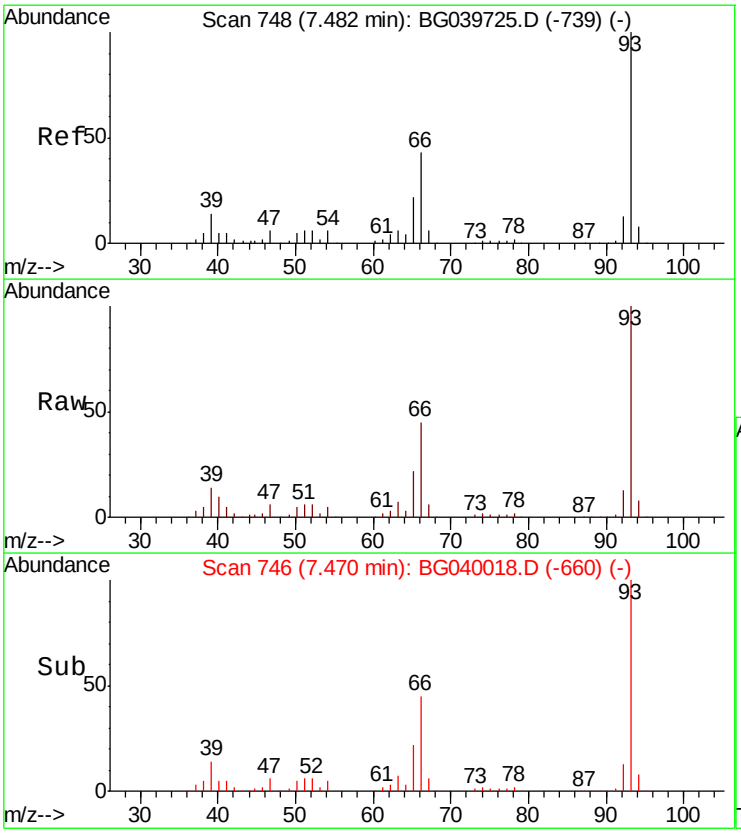
#5
2-Fluorophenol
Concen: 78.227 ng
RT: 5.68 min Scan# 442
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 164684

Ion	Ratio	Lower	Upper
112	100		
64	70.5	57.8	86.8
63	36.9	29.8	44.6

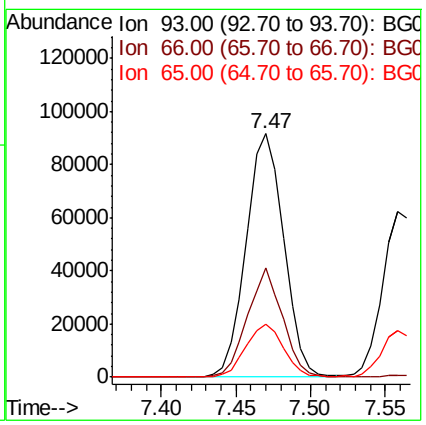


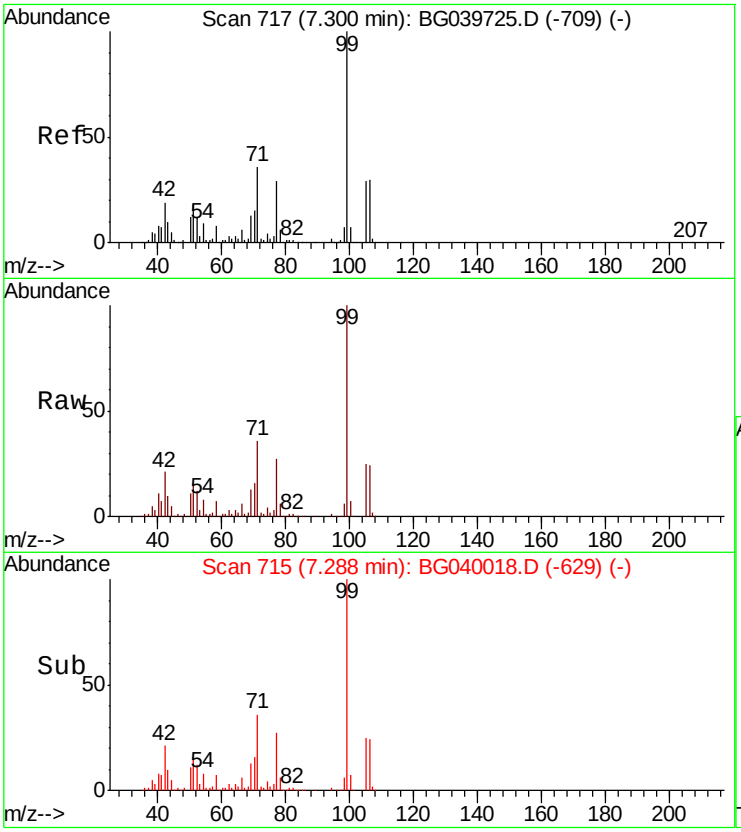


#6
Aniline
Concen: 38.812 ng
RT: 7.47 min Scan# 746
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion: 93 Resp: 159613

Ion	Ratio	Lower	Upper
93	100		
66	44.8	34.2	51.4
65	21.8	17.7	26.5



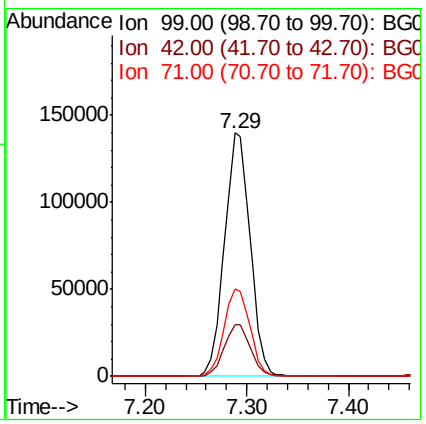


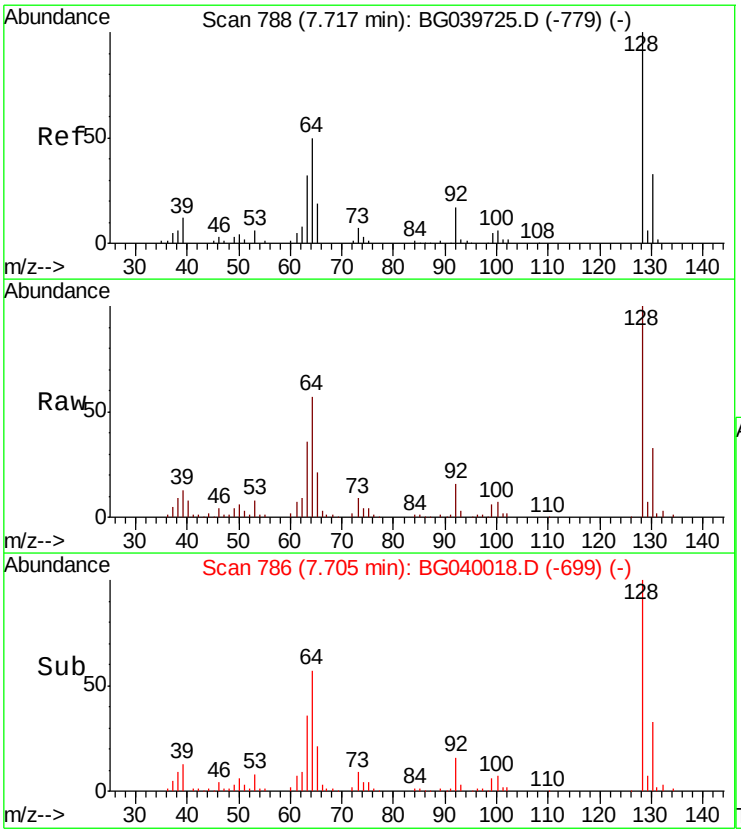
#7
Phenol-d6
Concen: 78.113 ng
RT: 7.29 min Scan# 715
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 245195

Ion	Ratio	Lower	Upper
99	100		
42	21.0	18.2	27.2
71	35.7	28.0	42.0

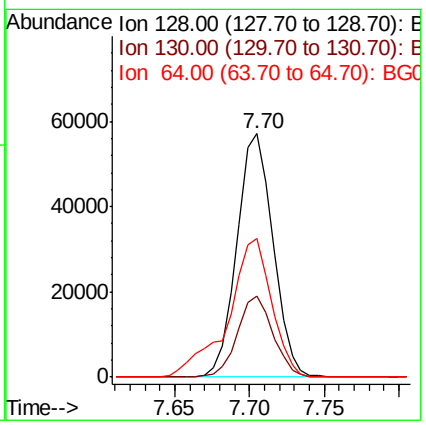


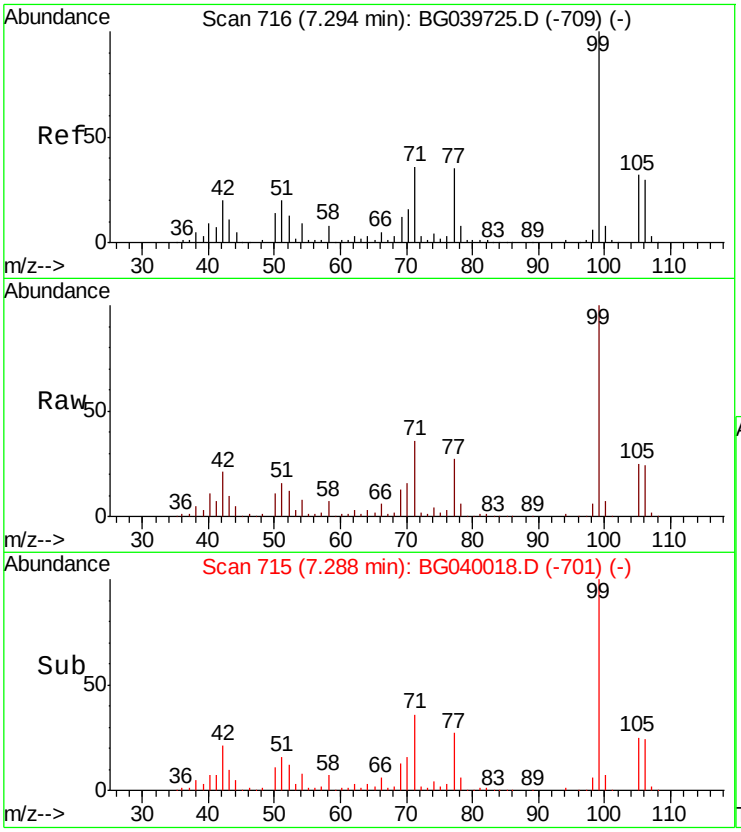


#8
2-Chlorophenol
Concen: 37.549 ng
RT: 7.70 min Scan# 786
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:128 Resp: 95900

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.9	52.9
64	56.8	38.7	78.7



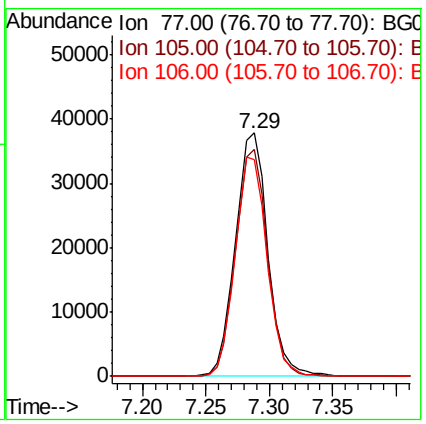


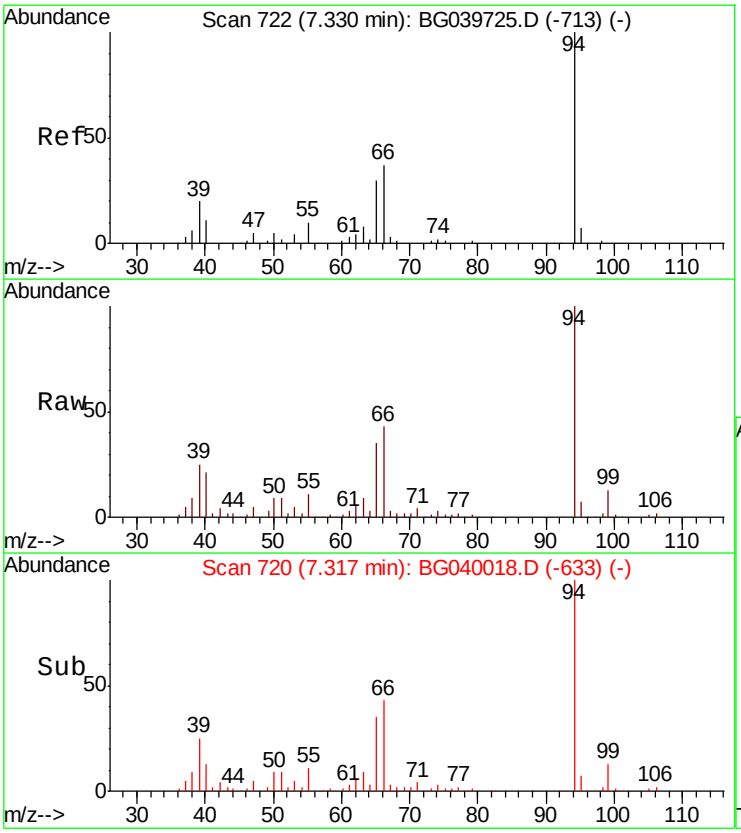
#9
Benzaldehyde
Concen: 33.137 ng
RT: 7.29 min Scan# 715
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 67098

Ion	Ratio	Lower	Upper
77	100		
105	93.3	74.5	114.5
106	89.0	68.0	108.0

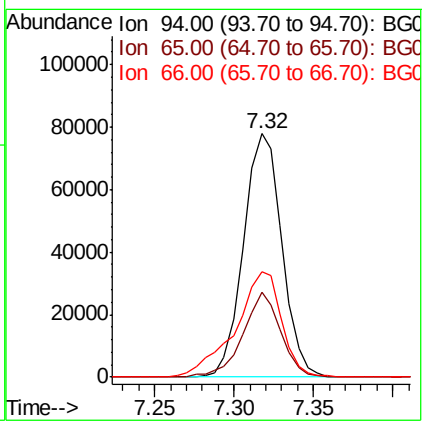


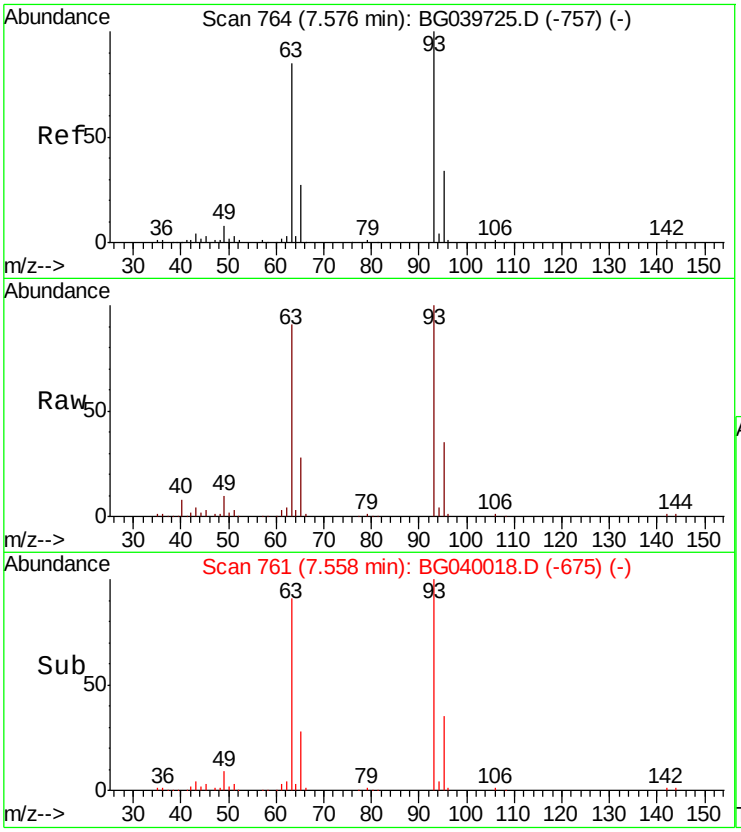


#10
Phenol
Concen: 38.489 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion: 94 Resp: 130884

Ion	Ratio	Lower	Upper
94	100		
65	34.8	11.7	51.7
66	43.1	23.7	63.7



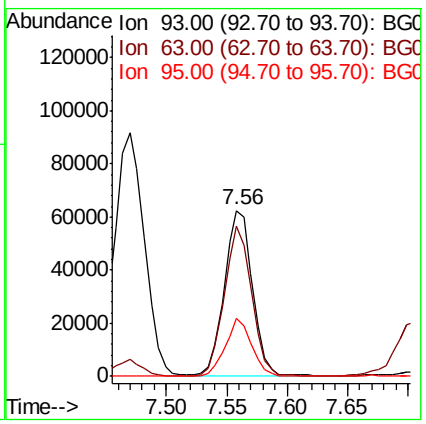


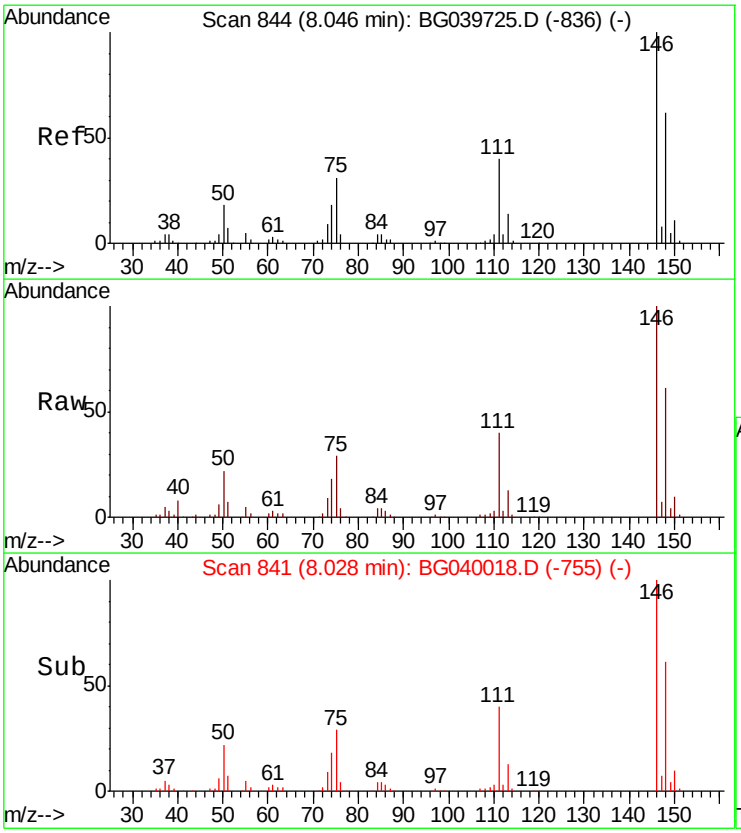
#11
bis(2-Chloroethyl)ether
Concen: 38.330 ng
RT: 7.56 min Scan# 761
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 101623

Ion	Ratio	Lower	Upper
93	100		
63	90.8	69.5	109.5
95	35.1	12.7	52.7

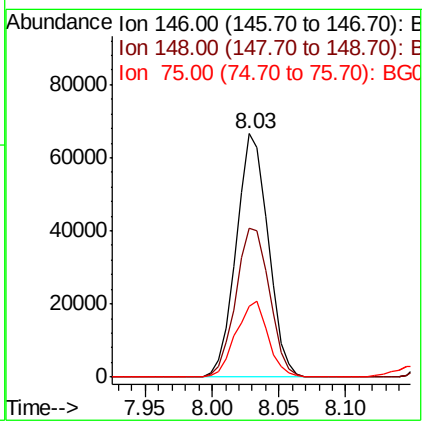


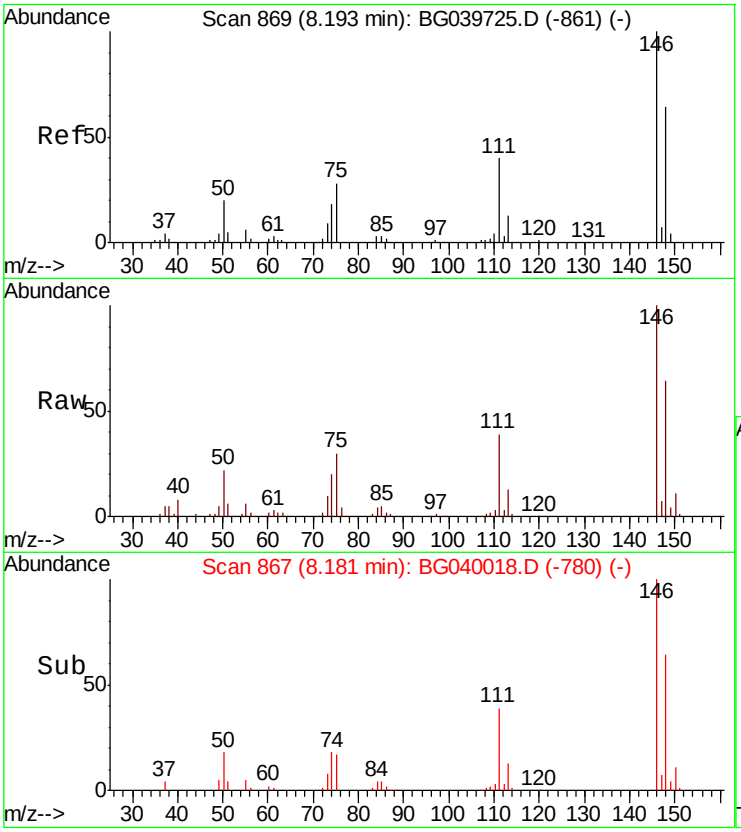


#12
1,3-Dichlorobenzene
Concen: 38.115 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:146 Resp: 110096

Ion	Ratio	Lower	Upper
146	100		
148	61.2	52.6	79.0
75	29.3	25.8	38.6



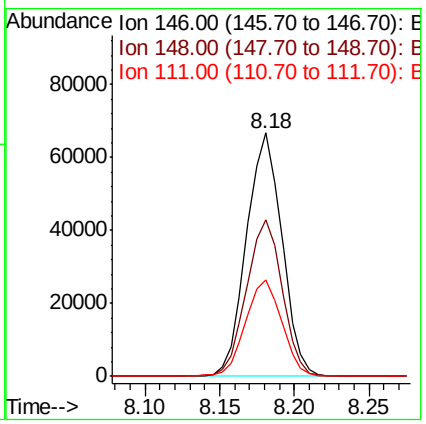


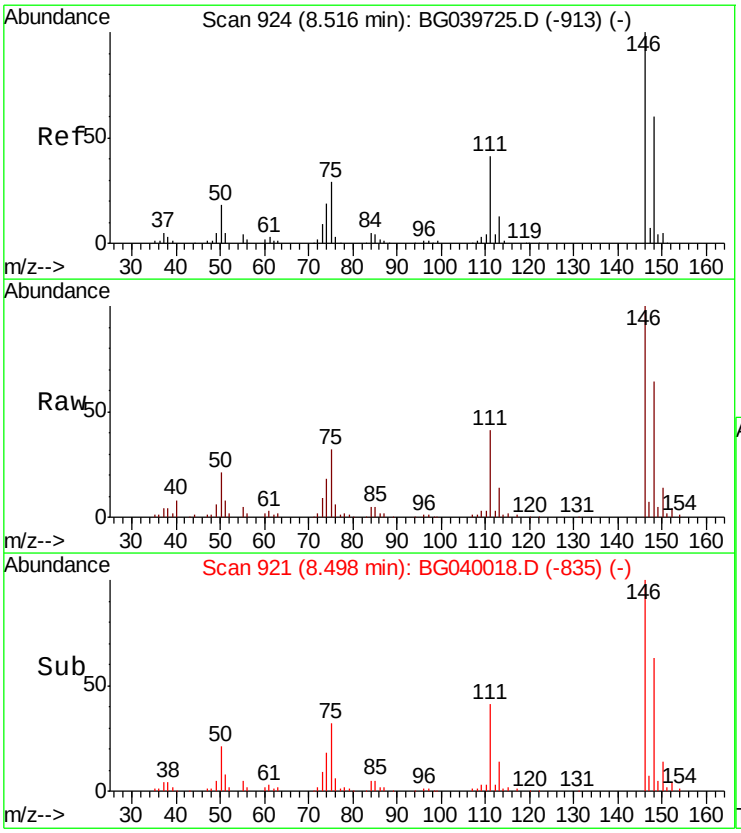
#13
1,4-Dichlorobenzene
Concen: 37.215 ng
RT: 8.18 min Scan# 867
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 109496

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.1	76.7
111	39.4	32.6	48.8

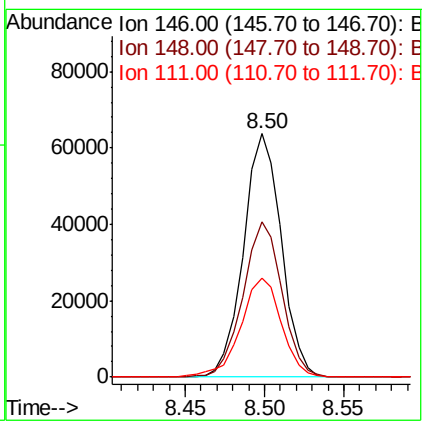


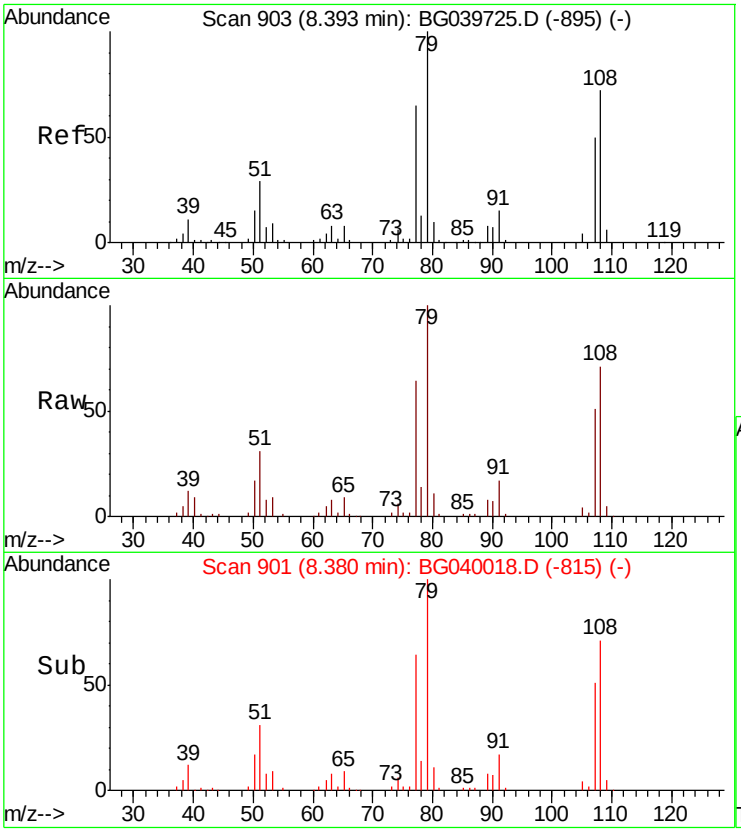


#14
1,2-Dichlorobenzene
Concen: 37.088 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:146 Resp: 105431

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.5	77.3
111	40.9	33.8	50.6



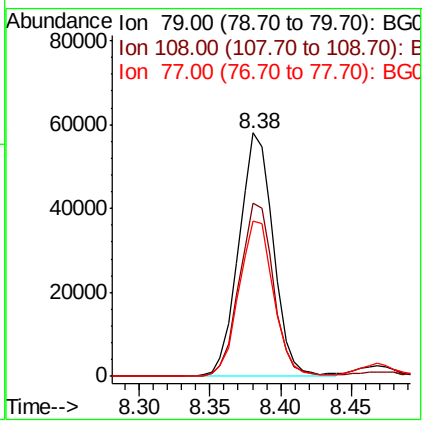


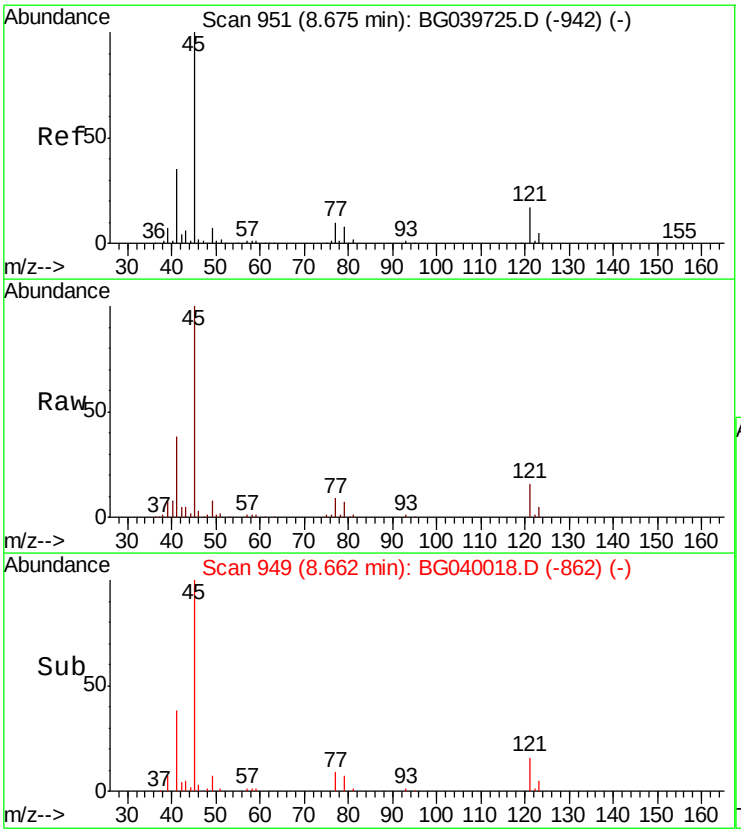
#15
Benzyl Alcohol
Concen: 39.801 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 99105

Ion	Ratio	Lower	Upper
79	100		
108	71.1	57.8	86.6
77	63.6	51.1	76.7

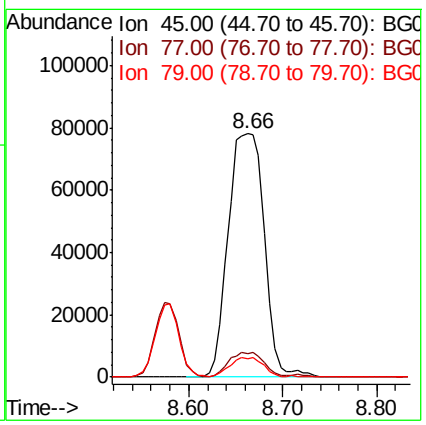


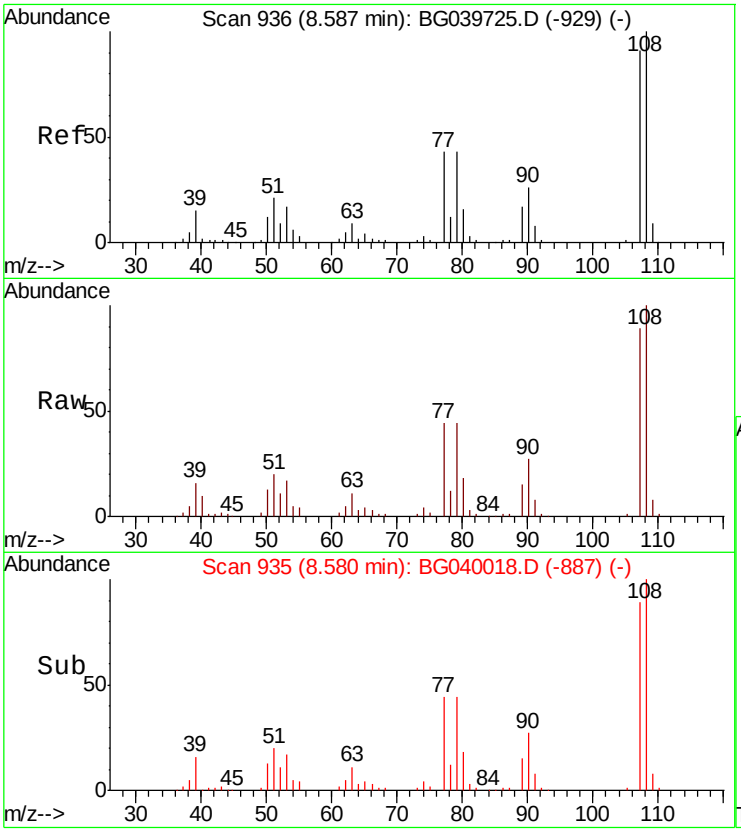


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.175 ng
RT: 8.66 min Scan# 949
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion: 45 Resp: 207730

Ion	Ratio	Lower	Upper
45	100		
77	9.4	0.0	30.0
79	7.3	0.0	27.5



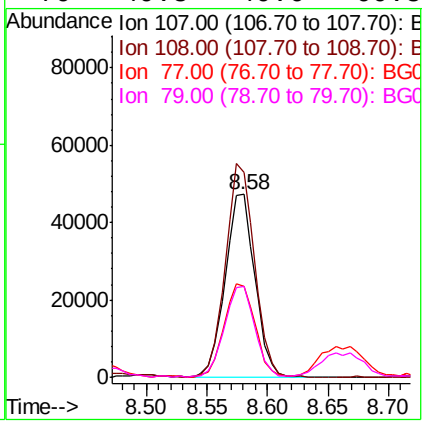


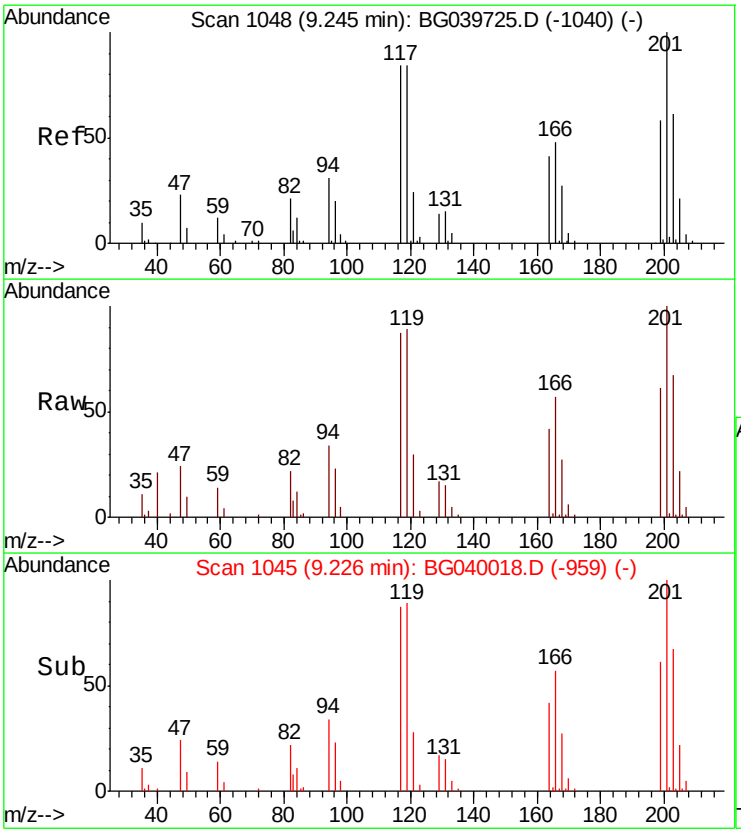
#17
2-Methylphenol
Concen: 37.376 ng
RT: 8.58 min Scan# 935
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 81042

Ion	Ratio	Lower	Upper
107	100		
108	112.1	90.8	136.2
77	49.6	40.7	61.1
79	49.8	40.6	60.8

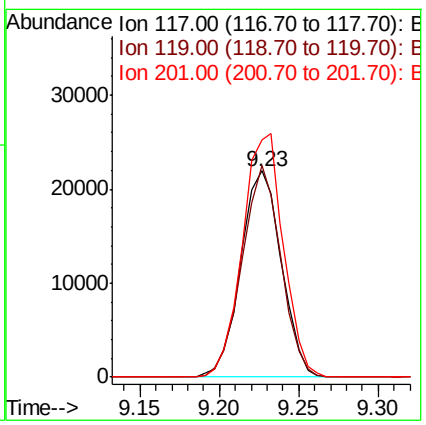


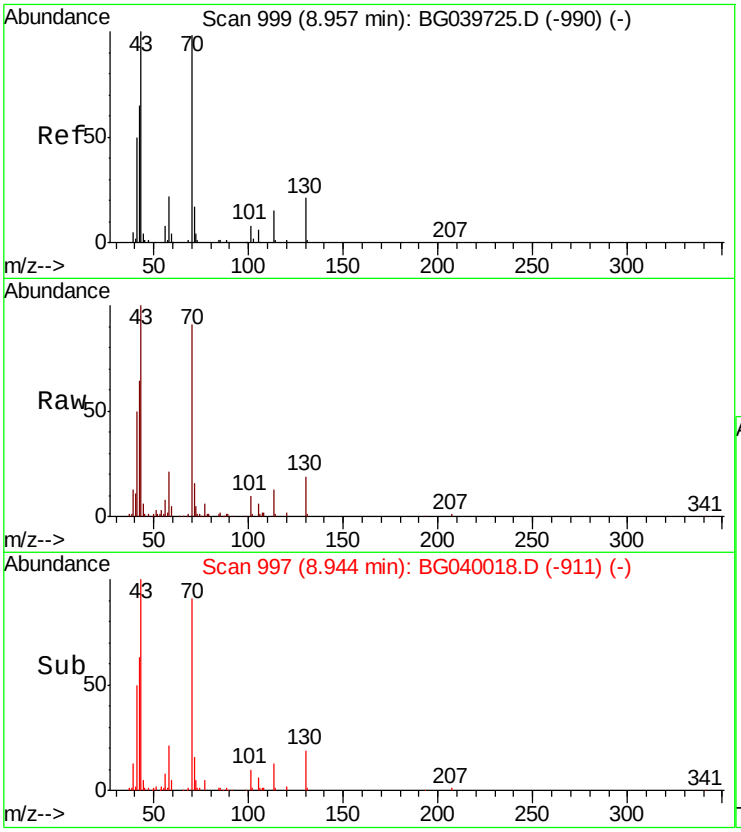


#18
Hexachloroethane
Concen: 37.073 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:117 Resp: 39138

Ion	Ratio	Lower	Upper
117	100		
119	102.9	76.3	114.5
201	115.3	91.1	136.7



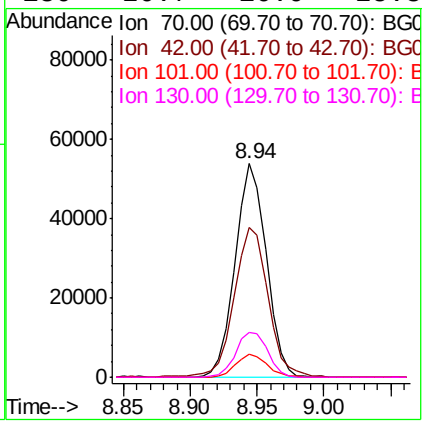


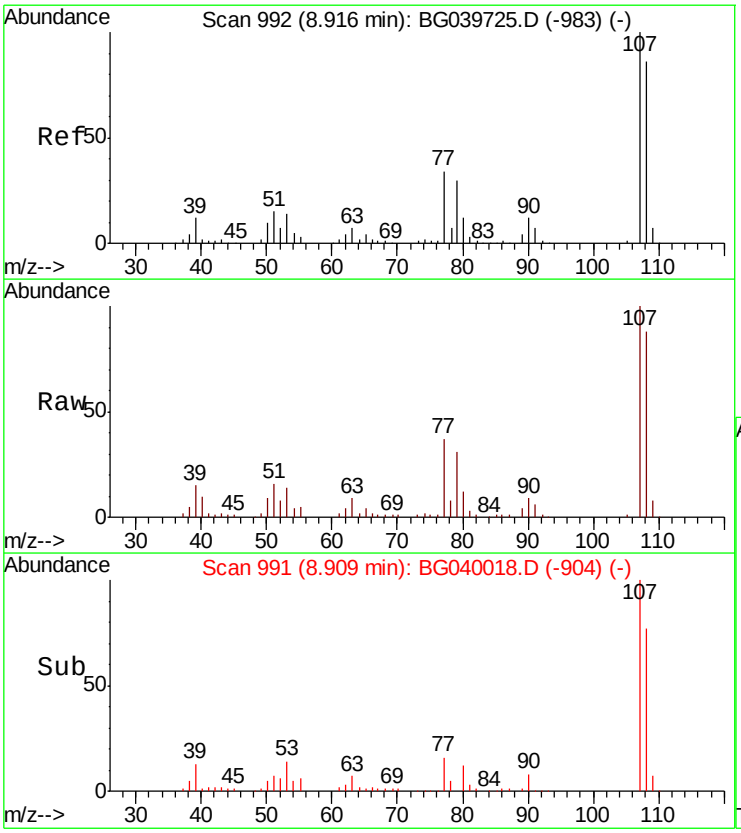
#19
n-Nitroso-di-n-propylamine
Concen: 38.554 ng
RT: 8.94 min Scan# 997
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 87108

Ion	Ratio	Lower	Upper
70	100		
42	70.1	60.4	90.6
101	10.7	7.5	11.3
130	20.7	16.9	25.3

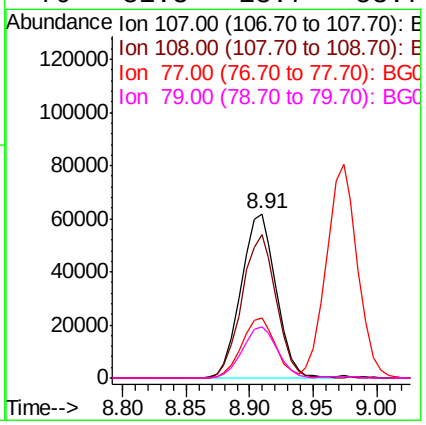


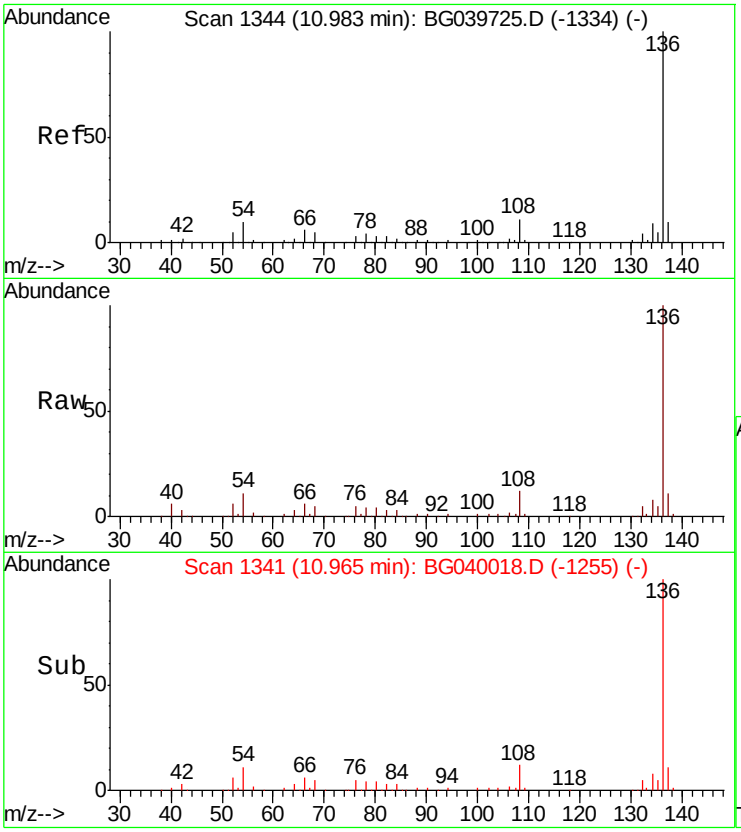


#20
3+4-Methylphenols
Concen: 39.409 ng
RT: 8.91 min Scan# 991
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:107 Resp: 118709

Ion	Ratio	Lower	Upper
107	100		
108	87.6	67.9	107.9
77	36.9	15.4	55.4
79	31.3	13.7	53.7



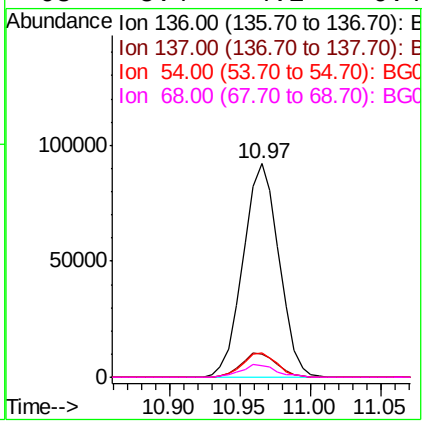


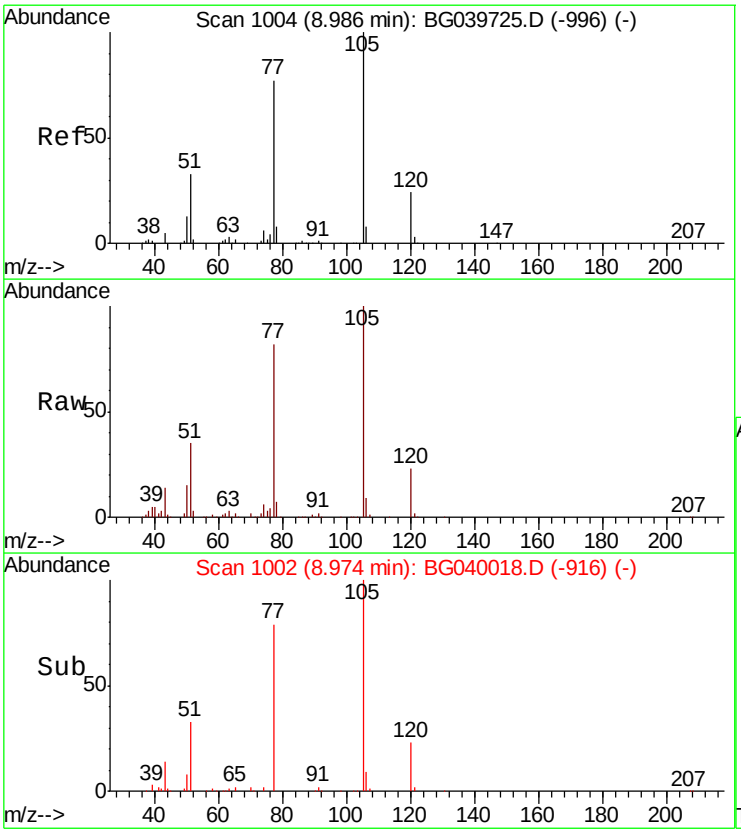
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1341
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 164170

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.1	13.7
54	11.1	9.4	14.2
68	5.4	4.2	6.4

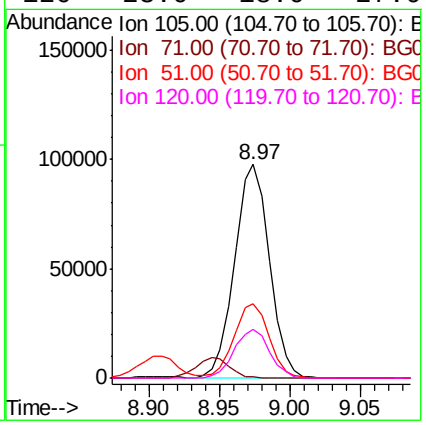


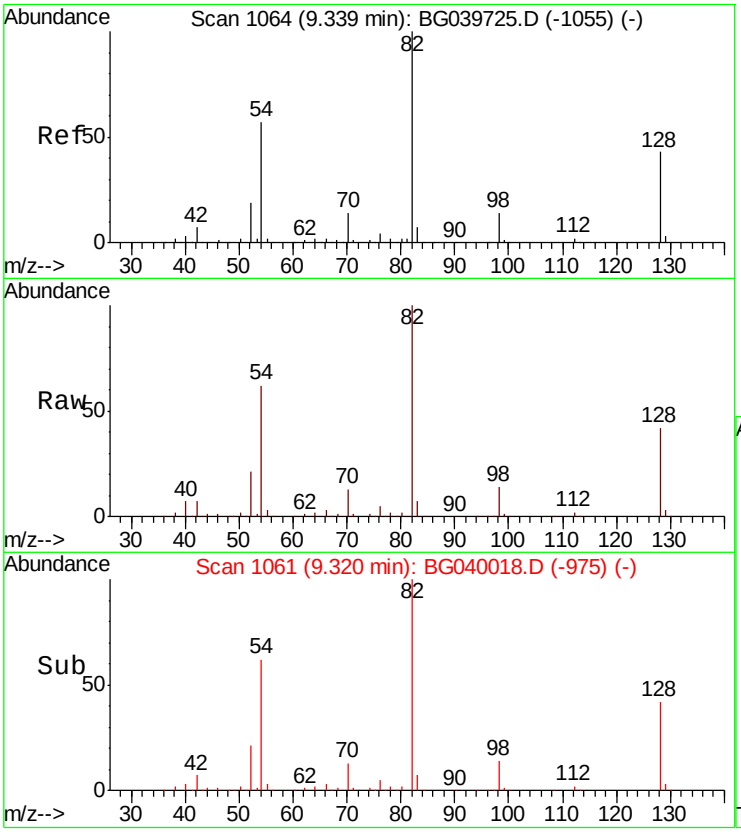


#22
Acetophenone
Concen: 38.157 ng
RT: 8.97 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:105 Resp: 168128

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.8	1.2#
51	34.8	30.2	45.2
120	23.0	18.0	27.0



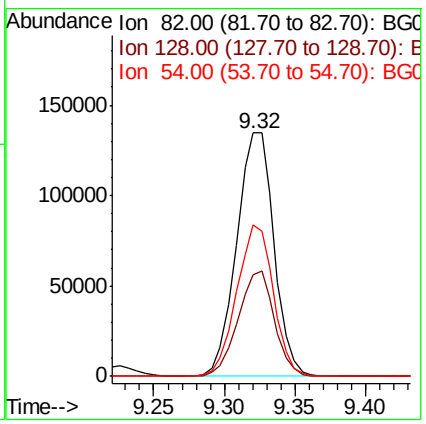


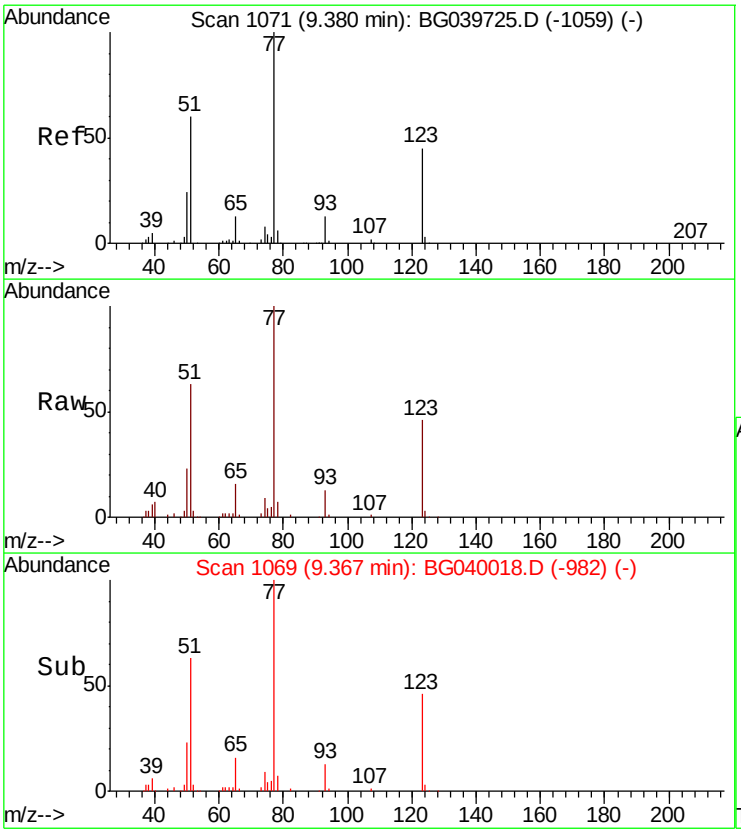
#23
Nitrobenzene-d5
Concen: 82.205 ng
RT: 9.32 min Scan# 1061
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 249530

Ion	Ratio	Lower	Upper
82	100		
128	41.8	31.3	46.9
54	62.0	50.9	76.3

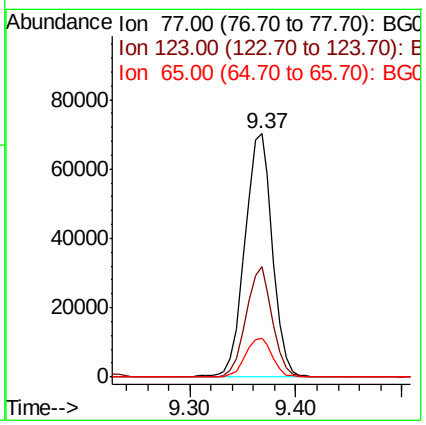


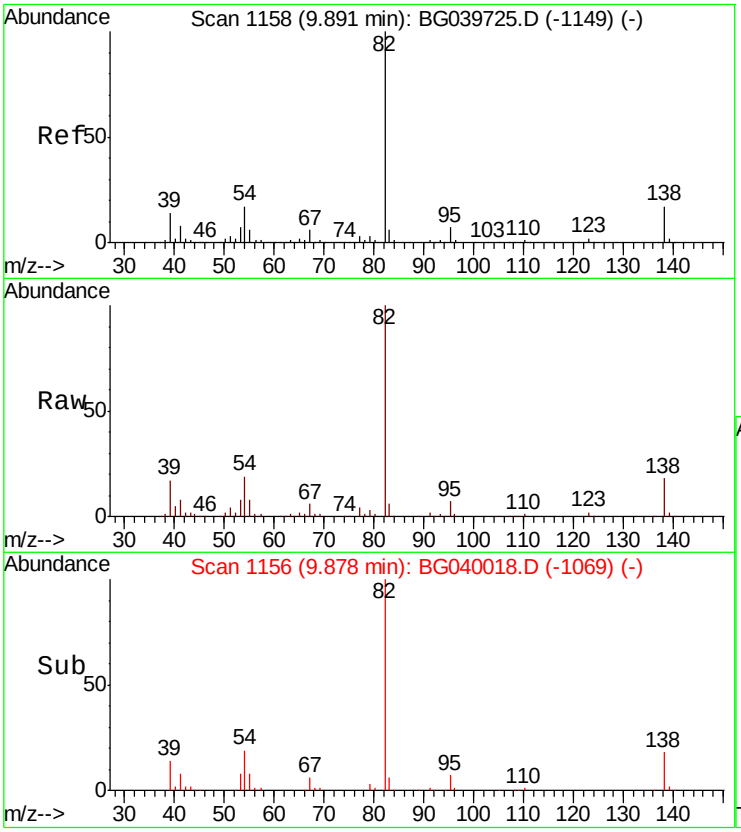


#24
Nitrobenzene
Concen: 40.003 ng
RT: 9.37 min Scan# 1069
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion: 77 Resp: 127385

Ion	Ratio	Lower	Upper
77	100		
123	45.5	34.1	51.1
65	16.1	12.3	18.5



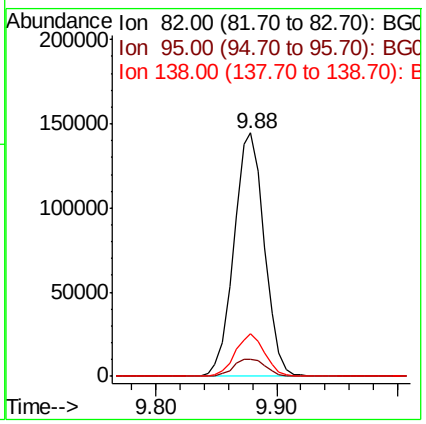


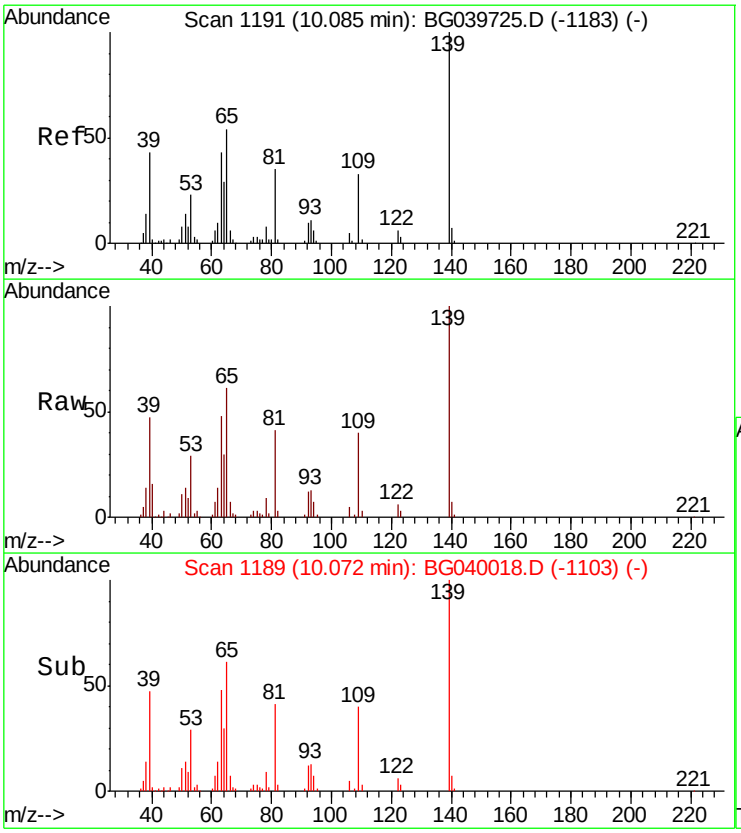
#25
Isophorone
Concen: 39.792 ng
RT: 9.88 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 253090

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.2	9.2
138	17.7	13.0	19.4

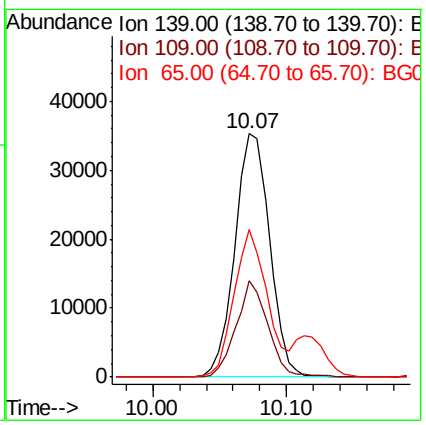


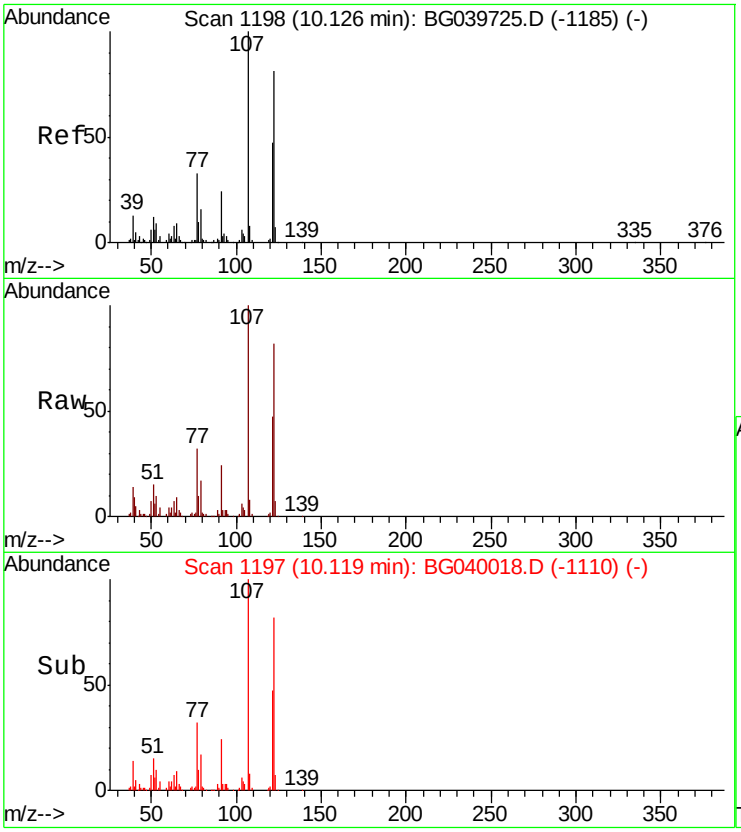


#26
2-Nitrophenol
Concen: 41.380 ng
RT: 10.07 min Scan# 1189
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:139 Resp: 63622

Ion	Ratio	Lower	Upper
139	100		
109	39.6	23.4	35.0#
65	60.8	44.3	66.5



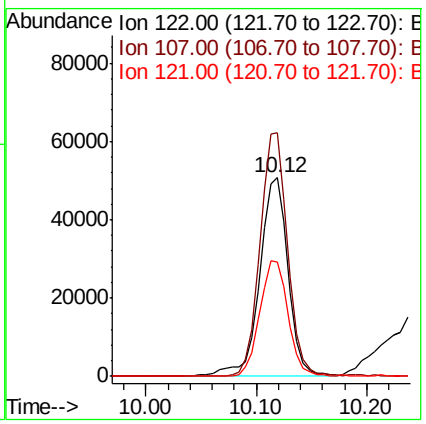


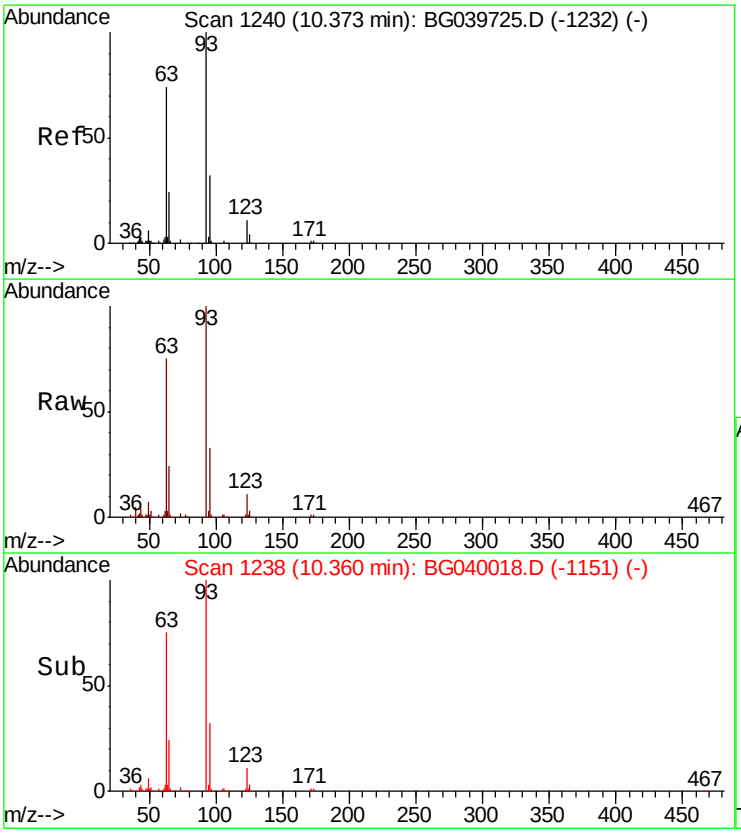
#27
2,4-Dimethylphenol
Concen: 38.461 ng
RT: 10.12 min Scan# 1197
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 91968

Ion	Ratio	Lower	Upper
122	100		
107	122.6	91.7	137.5
121	57.4	46.4	69.6

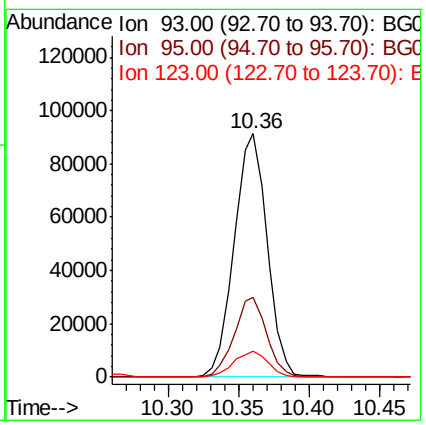


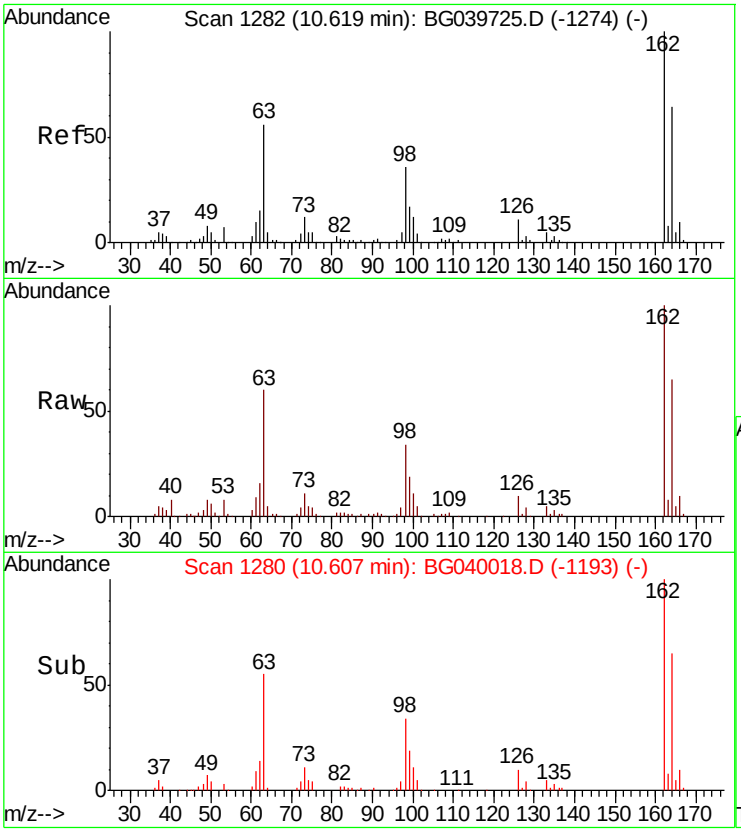


#28
bis(2-Chloroethoxy)methane
Concen: 38.505 ng
RT: 10.36 min Scan# 1238
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion: 93 Resp: 148826

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.0	37.4
123	10.8	8.6	12.8



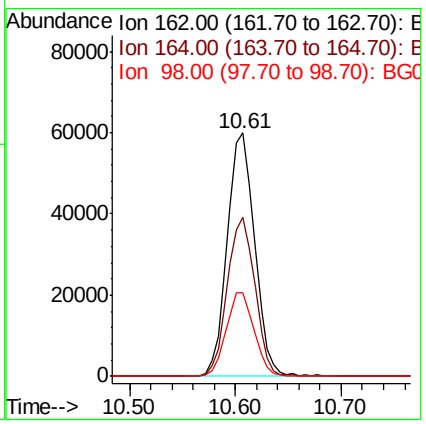


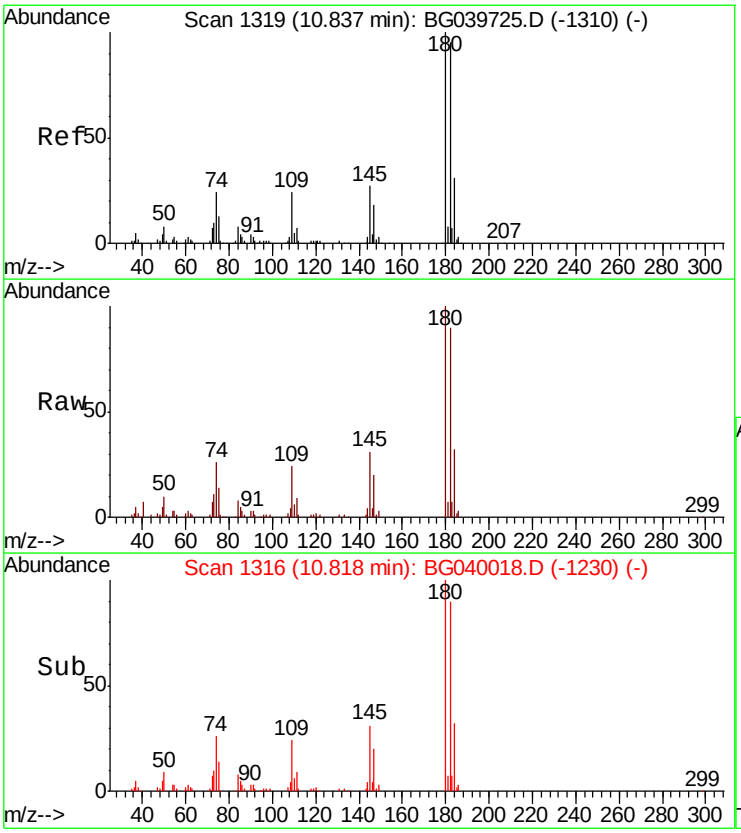
#29
2,4-Dichlorophenol
Concen: 39.965 ng
RT: 10.61 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 107596

Ion	Ratio	Lower	Upper
162	100		
164	65.2	48.1	88.1
98	34.4	18.1	58.1

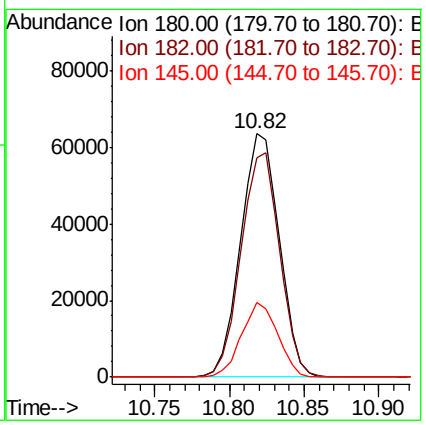


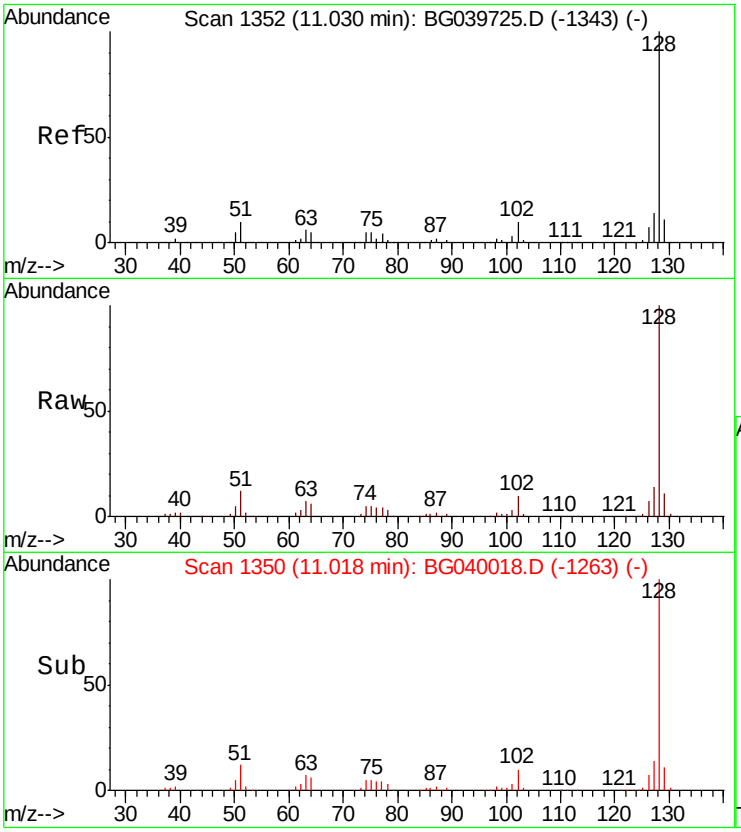


#30
1,2,4-Trichlorobenzene
Concen: 37.564 ng
RT: 10.82 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:180 Resp: 113801

Ion	Ratio	Lower	Upper
180	100		
182	90.1	76.0	114.0
145	30.7	22.7	34.1



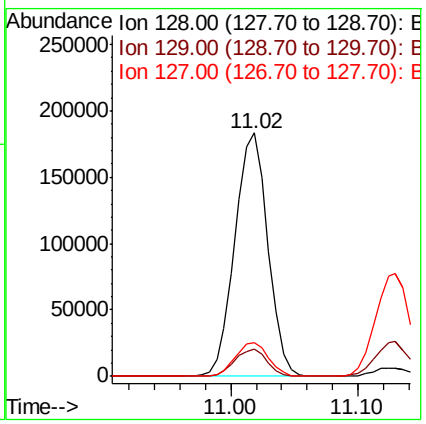


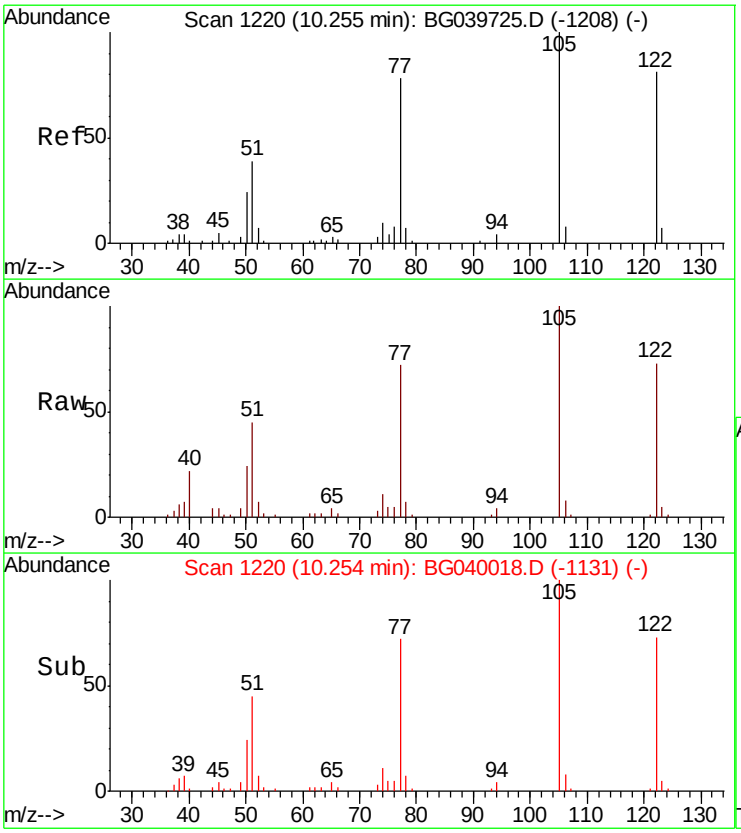
#31
Naphthalene
Concen: 37.914 ng
RT: 11.02 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 329550

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.7	13.1
127	14.0	10.8	16.2

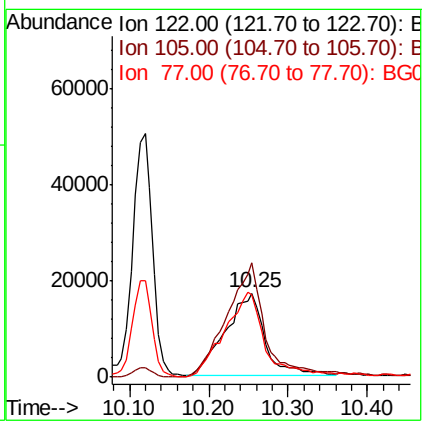


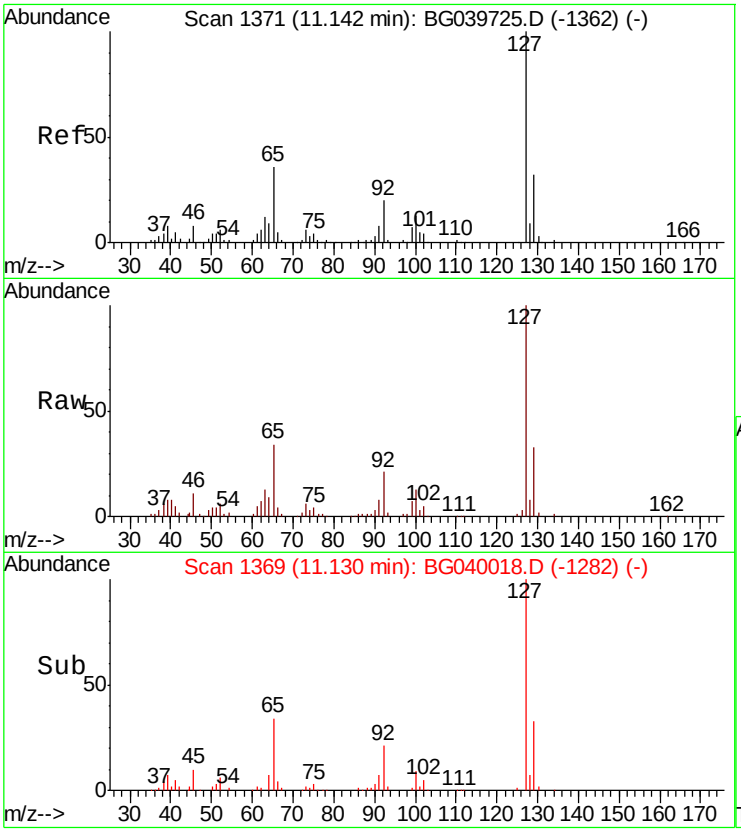


#32
Benzoic acid
Concen: 38.365 ng
RT: 10.25 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:122 Resp: 60467

Ion	Ratio	Lower	Upper
122	100		
105	137.0	101.8	141.8
77	98.5	76.3	116.3



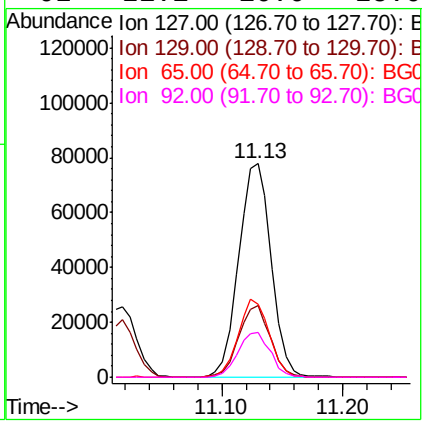


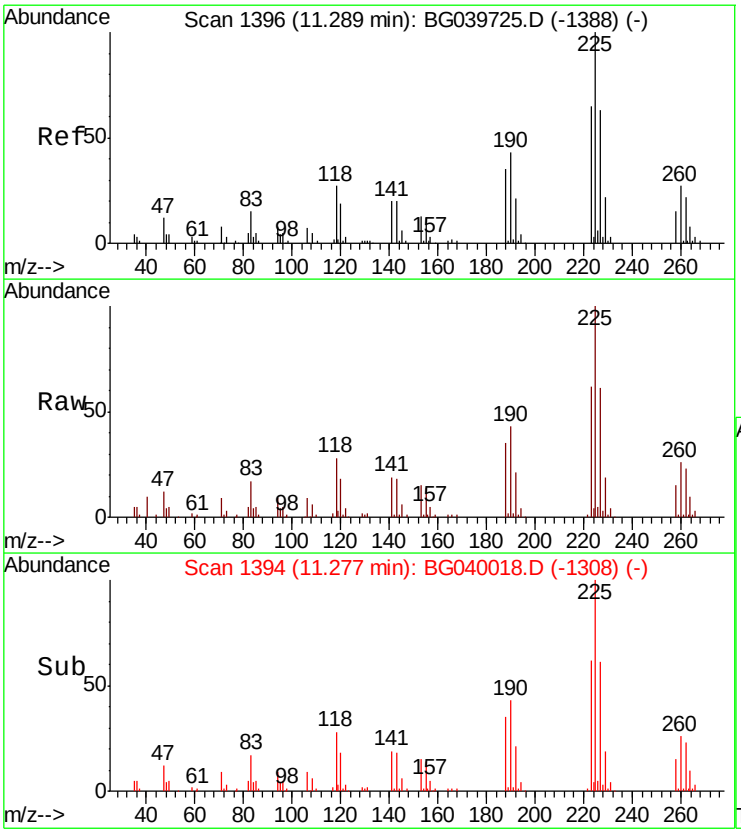
#33
4-Chloroaniline
Concen: 39.660 ng
RT: 11.13 min Scan# 1369
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 146180

Ion	Ratio	Lower	Upper
127	100		
129	33.4	27.0	40.4
65	34.2	28.8	43.2
92	21.1	16.6	25.0

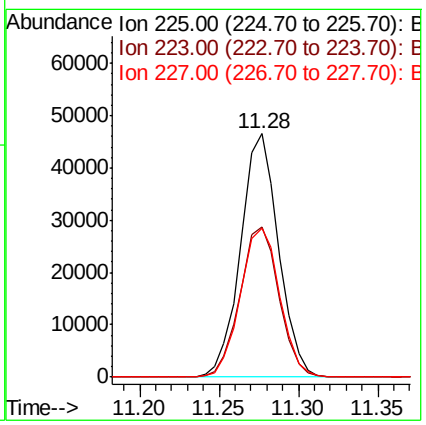


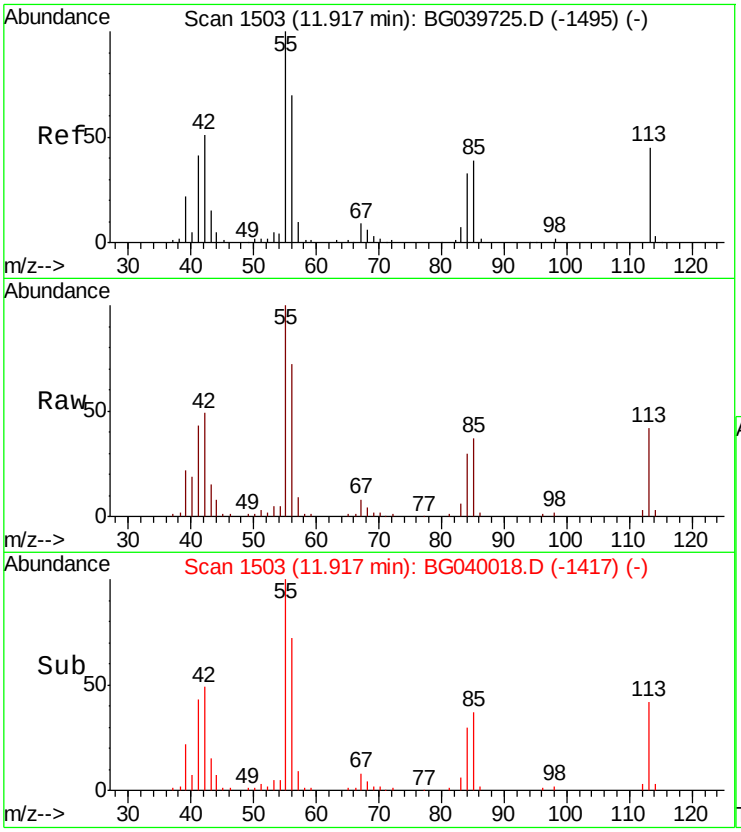


#34
Hexachlorobutadiene
Concen: 37.259 ng
RT: 11.28 min Scan# 1394
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:225 Resp: 77133

Ion	Ratio	Lower	Upper
225	100		
223	61.6	49.0	73.6
227	61.2	46.3	69.5



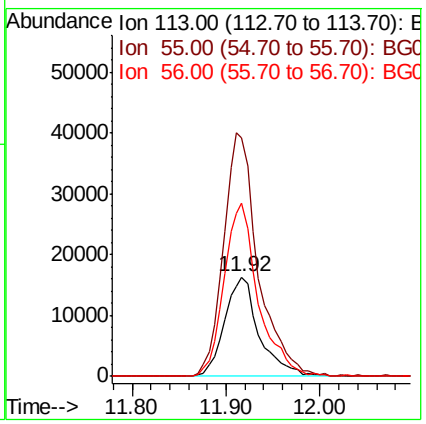


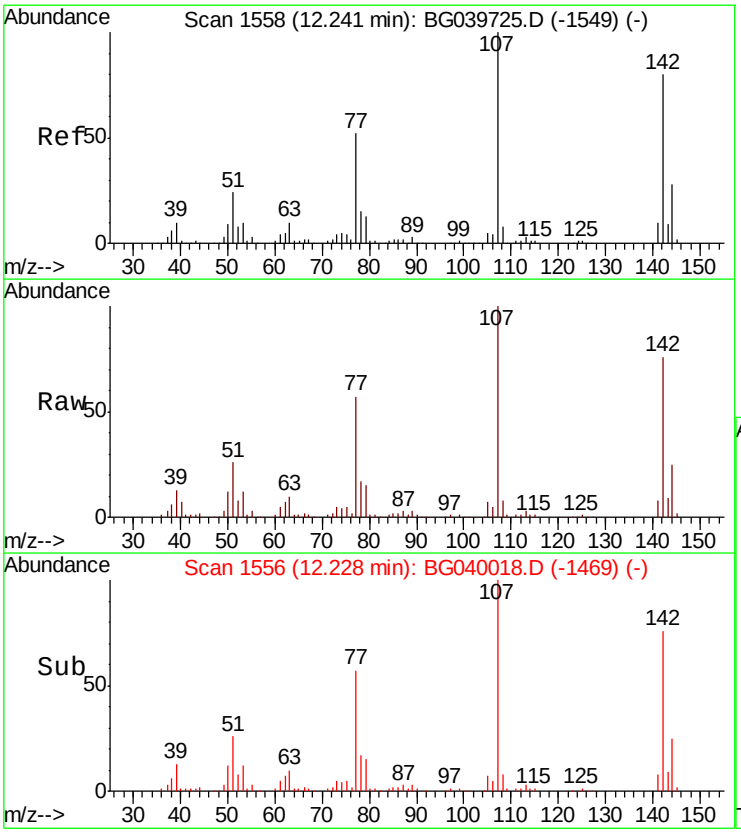
#35
Caprolactam
Concen: 40.226 ng
RT: 11.92 min Scan# 1503
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 41370

Ion	Ratio	Lower	Upper
113	100		
55	240.0	216.9	256.9
56	173.8	152.6	192.6

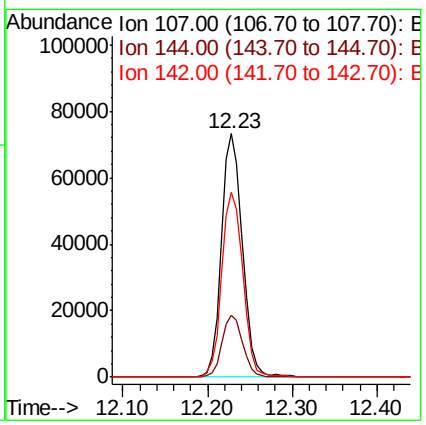


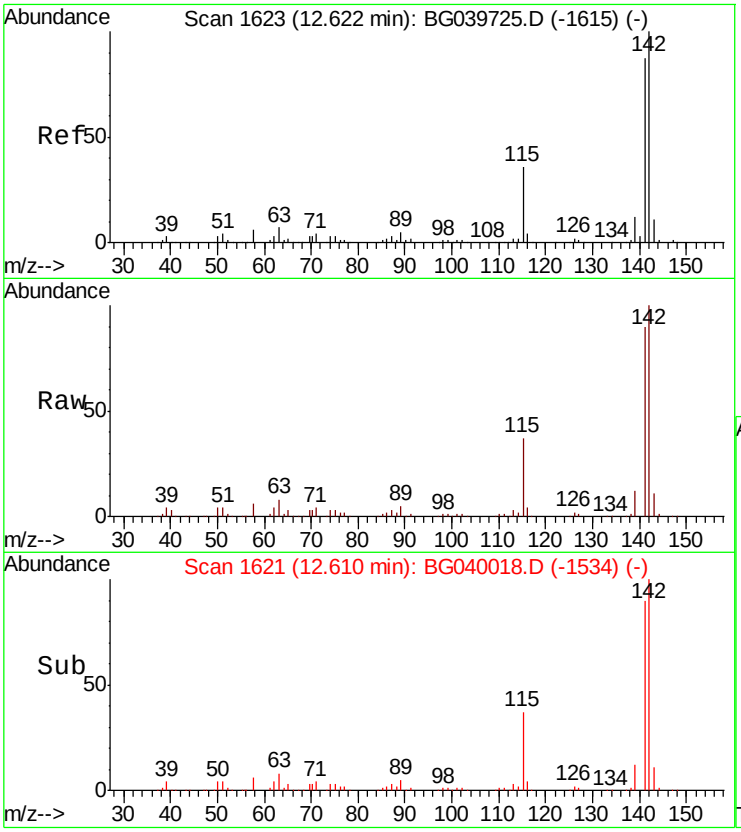


#36
4-Chloro-3-methylphenol
Concen: 40.552 ng
RT: 12.23 min Scan# 1556
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:107 Resp: 125150

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.2	30.2
142	76.0	61.4	92.2



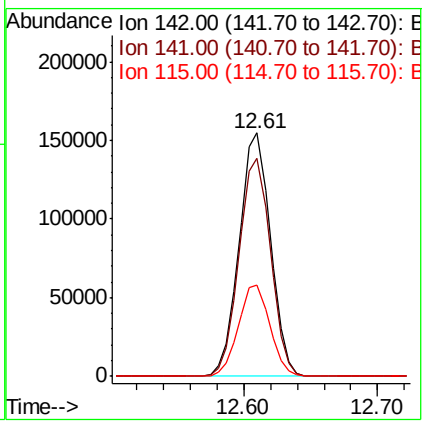


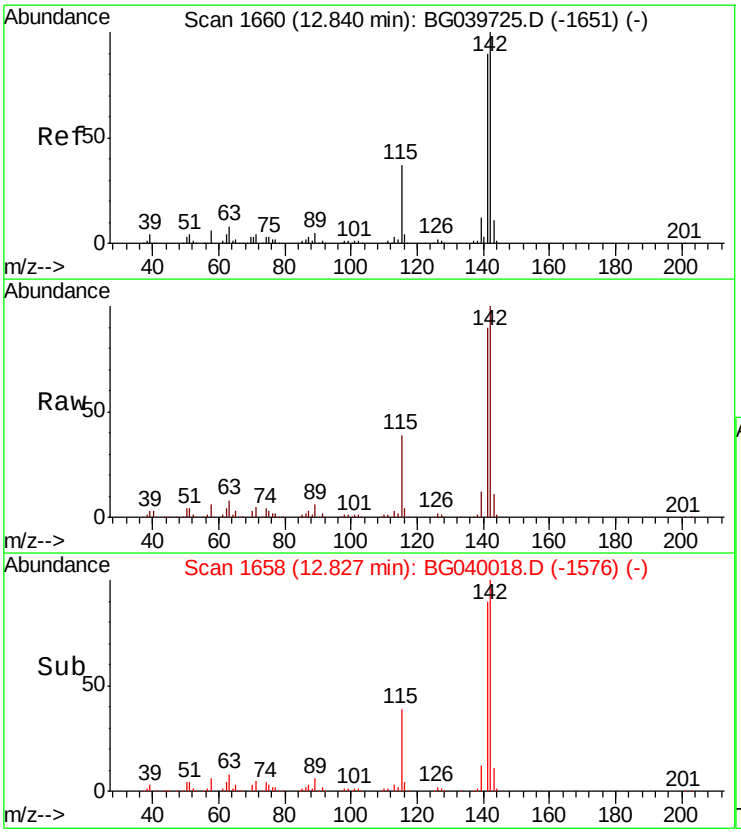
#37
2-Methylnaphthalene
Concen: 38.559 ng
RT: 12.61 min Scan# 1621
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 250573

Ion	Ratio	Lower	Upper
142	100		
141	89.7	73.5	110.3
115	37.3	30.8	46.2

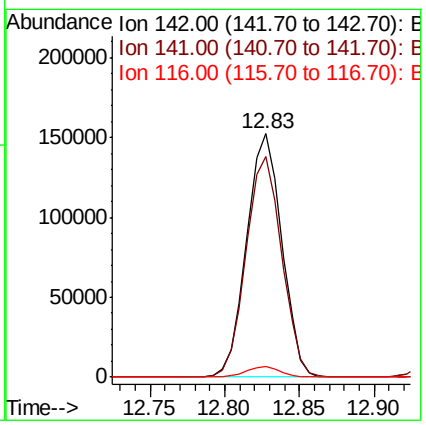


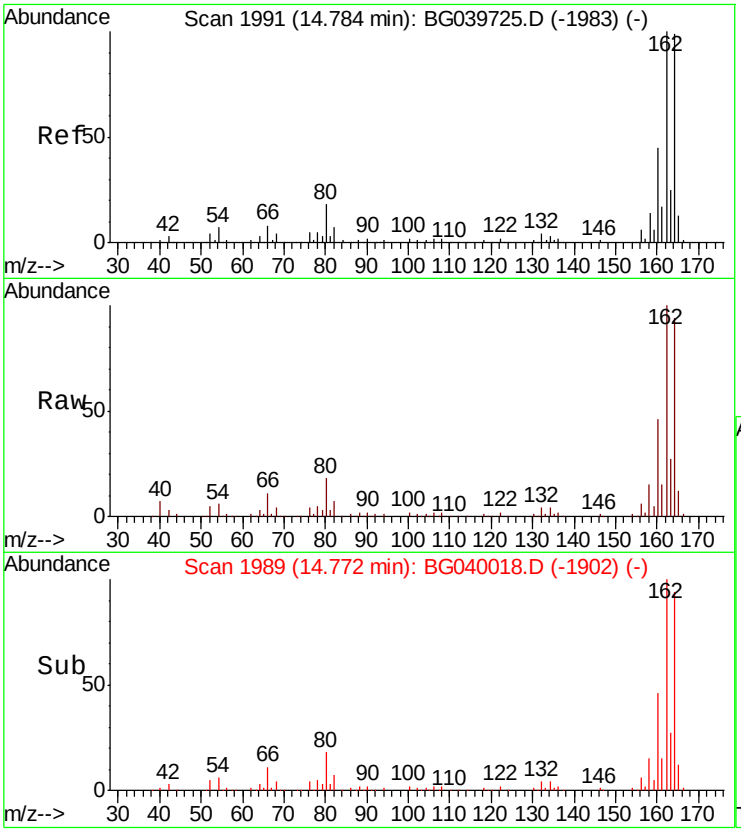


#38
1-Methylnaphthalene
Concen: 39.168 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:142 Resp: 247359

Ion	Ratio	Lower	Upper
142	100		
141	90.4	74.2	111.4
116	4.3	3.0	4.6



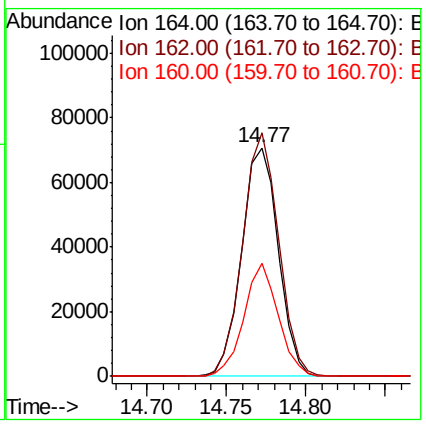


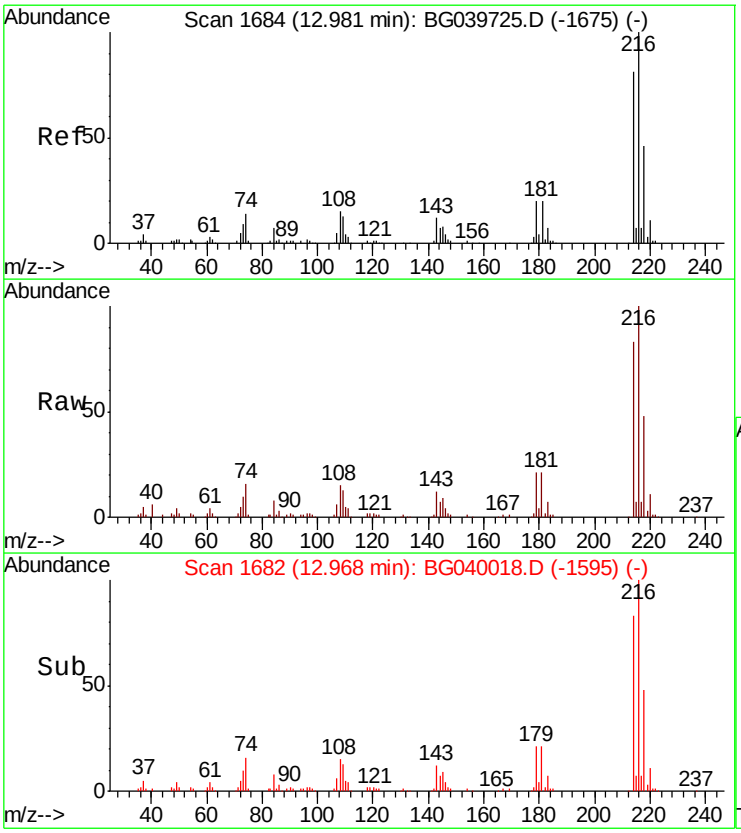
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1989
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:164 Resp: 113819

Ion	Ratio	Lower	Upper
164	100		
162	106.4	81.6	122.4
160	49.2	34.2	51.2

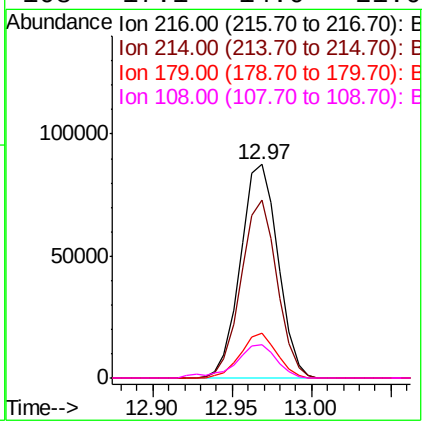


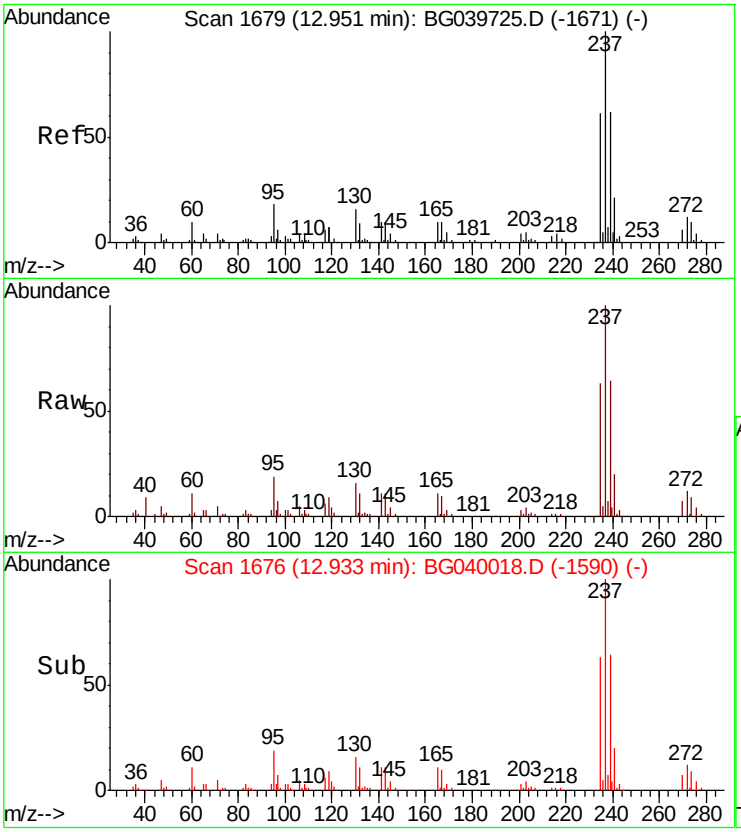


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.355 ng
RT: 12.97 min Scan# 1682
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:216 Resp: 144038

Ion	Ratio	Lower	Upper
216	100		
214	80.1	62.6	94.0
179	20.3	16.6	25.0
108	17.1	14.0	21.0



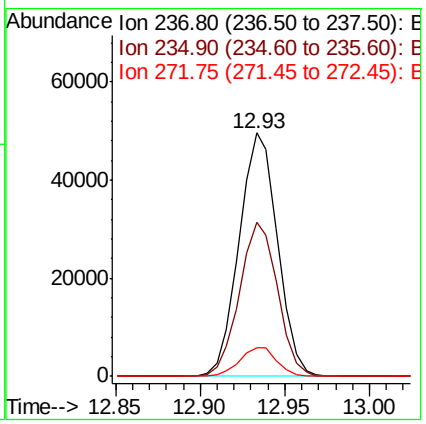


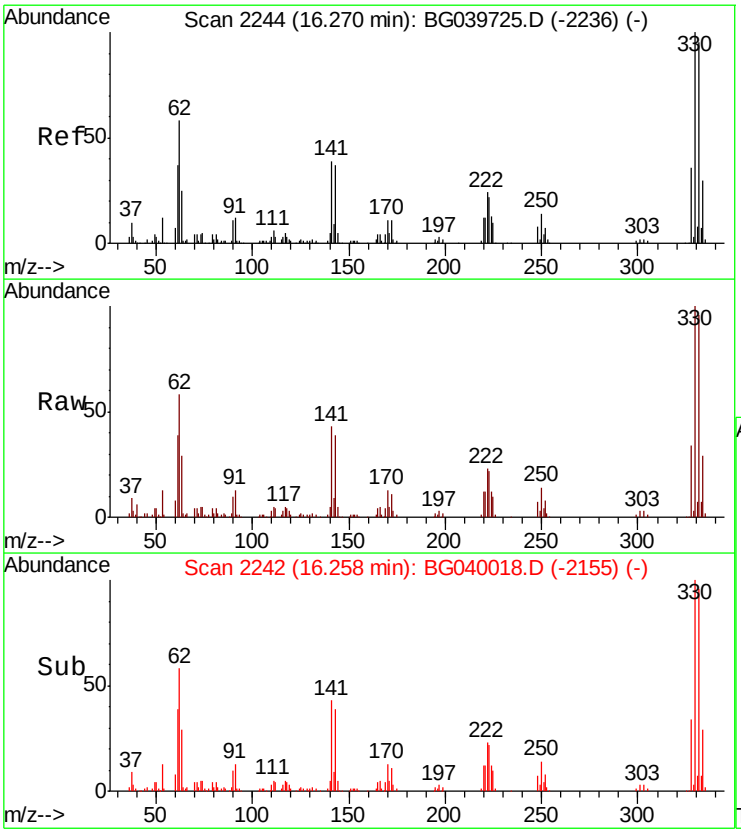
#41
Hexachlorocyclopentadiene
Concen: 37.818 ng
RT: 12.93 min Scan# 1676
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:237 Resp: 78146

Ion	Ratio	Lower	Upper
237	100		
235	63.1	43.3	83.3
272	11.6	0.0	32.3

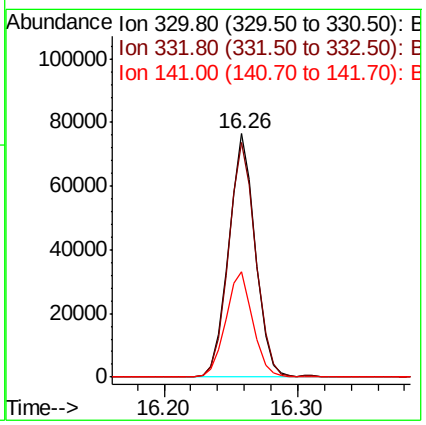


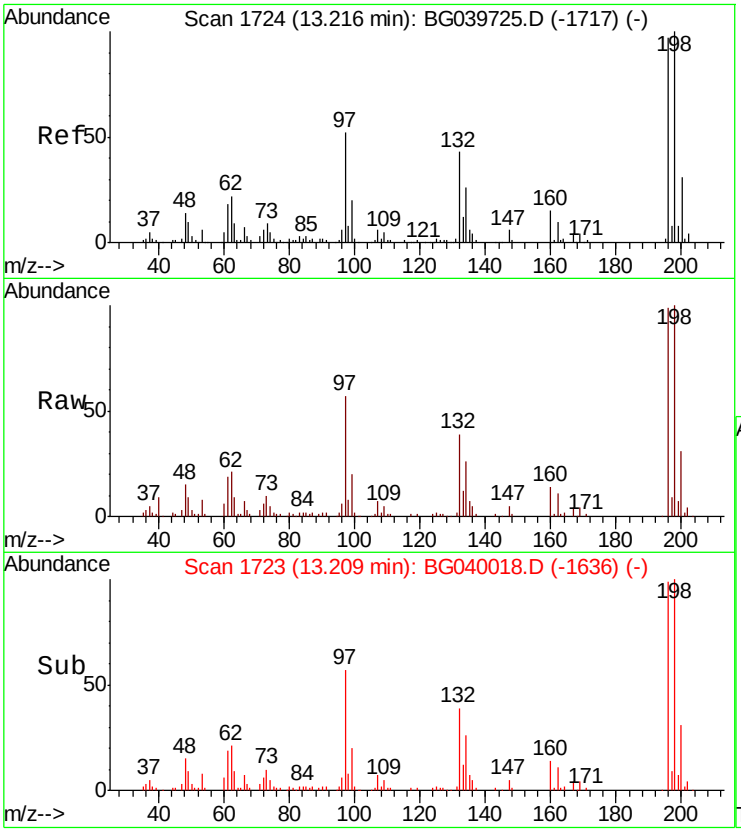


#42
2,4,6-Tribromophenol
Concen: 80.088 ng
RT: 16.26 min Scan# 2242
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:330 Resp: 106248

Ion	Ratio	Lower	Upper
330	100		
332	97.7	75.7	113.5
141	44.3	35.6	53.4



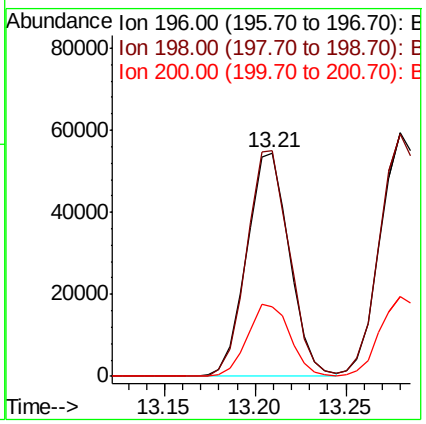


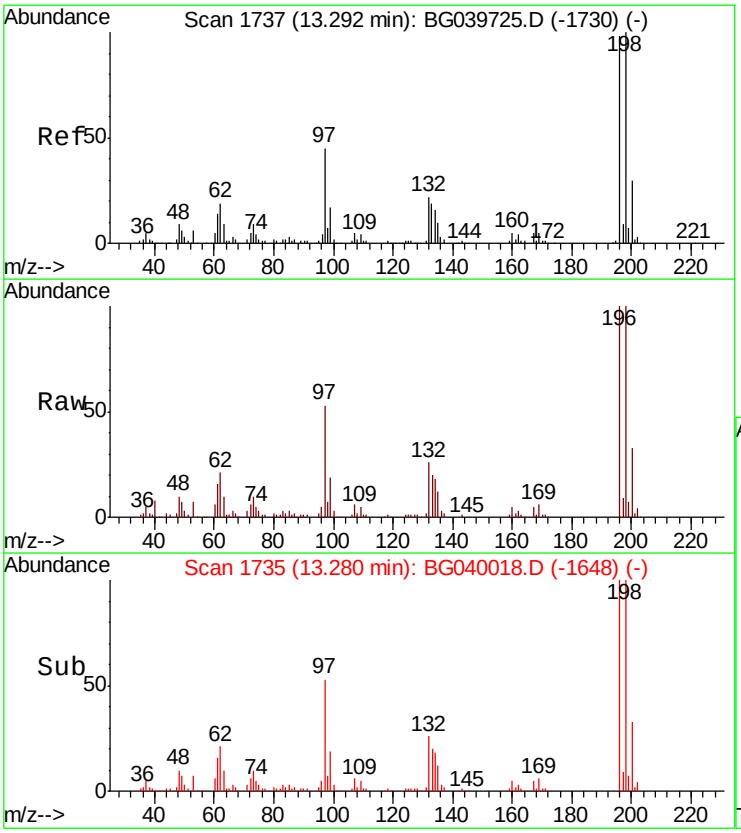
#43
2,4,6-Trichlorophenol
Concen: 39.617 ng
RT: 13.21 min Scan# 1723
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 89433

Ion	Ratio	Lower	Upper
196	100		
198	101.0	80.6	121.0
200	31.3	26.1	39.1

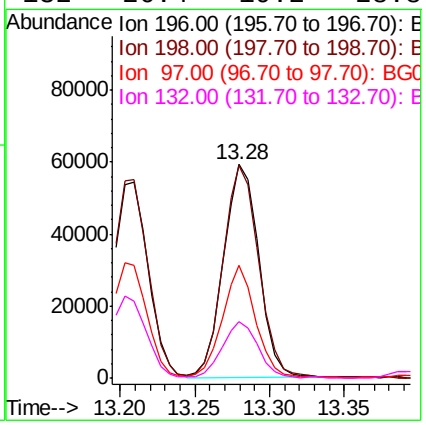


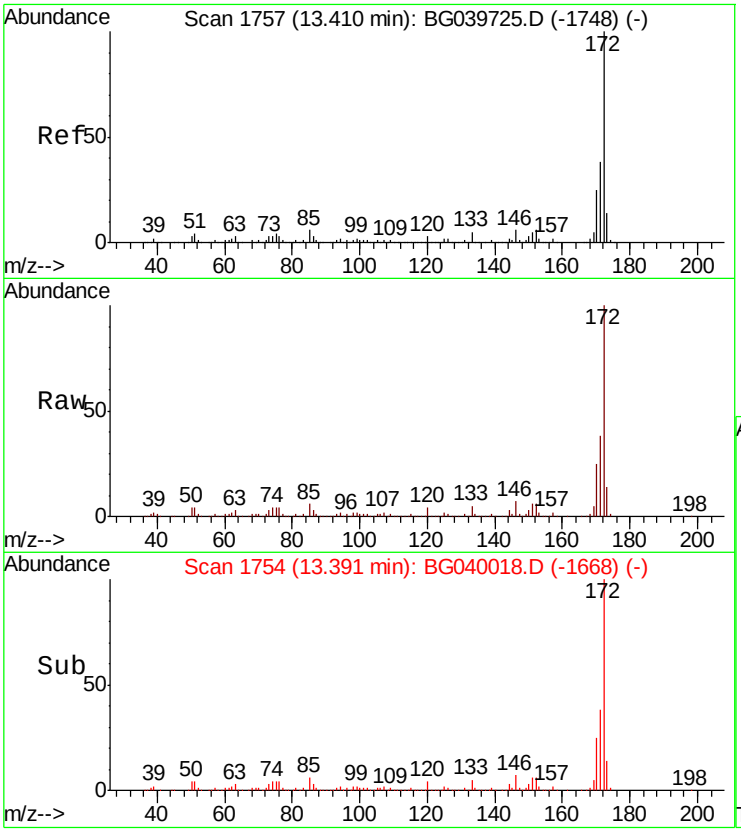


#44
2,4,5-Trichlorophenol
Concen: 38.428 ng
RT: 13.28 min Scan# 1735
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:196 Resp: 97782

Ion	Ratio	Lower	Upper
196	100		
198	99.5	78.5	117.7
97	52.6	38.4	57.6
132	26.4	19.2	28.8



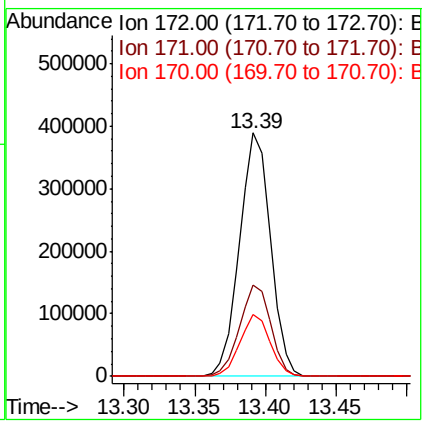


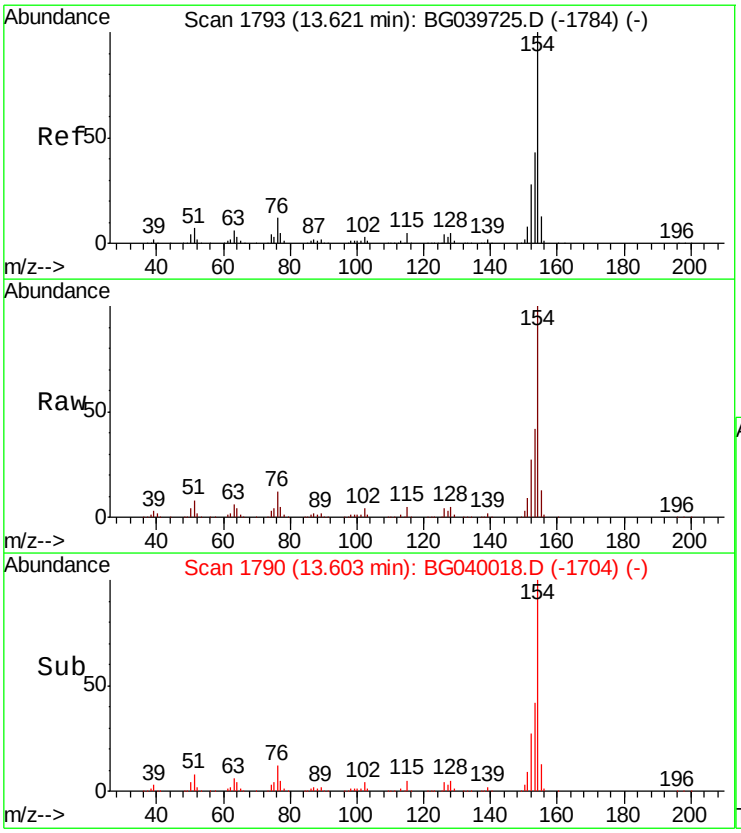
#45
2-Fluorobiphenyl
Concen: 74.935 ng
RT: 13.39 min Scan# 1754
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:172 Resp: 599020

Ion	Ratio	Lower	Upper
172	100		
171	37.6	30.8	46.2
170	25.3	20.2	30.4

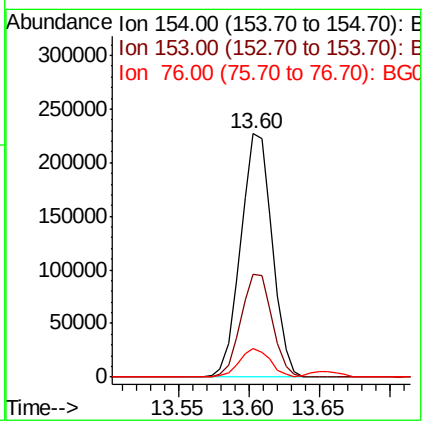


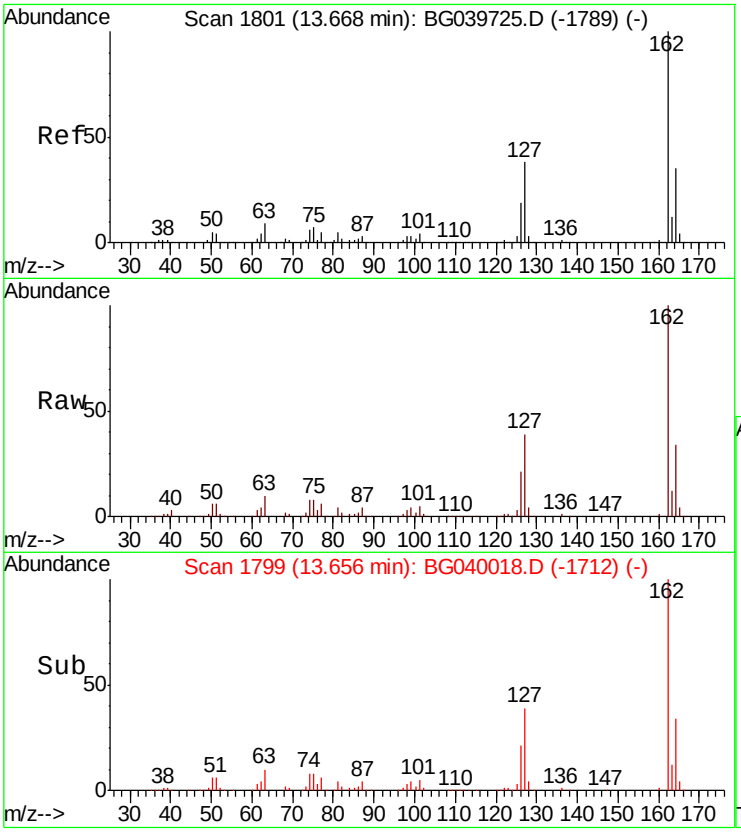


#46
1,1'-Biphenyl
Concen: 37.878 ng
RT: 13.60 min Scan# 1790
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:154 Resp: 354596

Ion	Ratio	Lower	Upper
154	100		
153	42.2	22.1	62.1
76	11.6	0.0	32.4



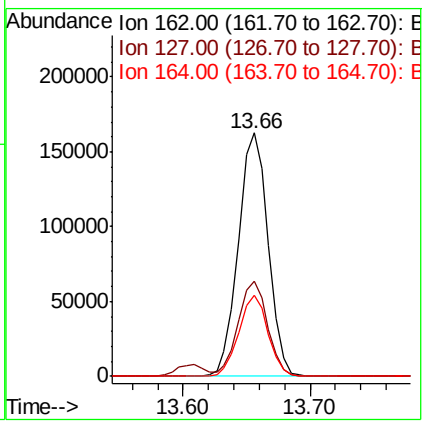


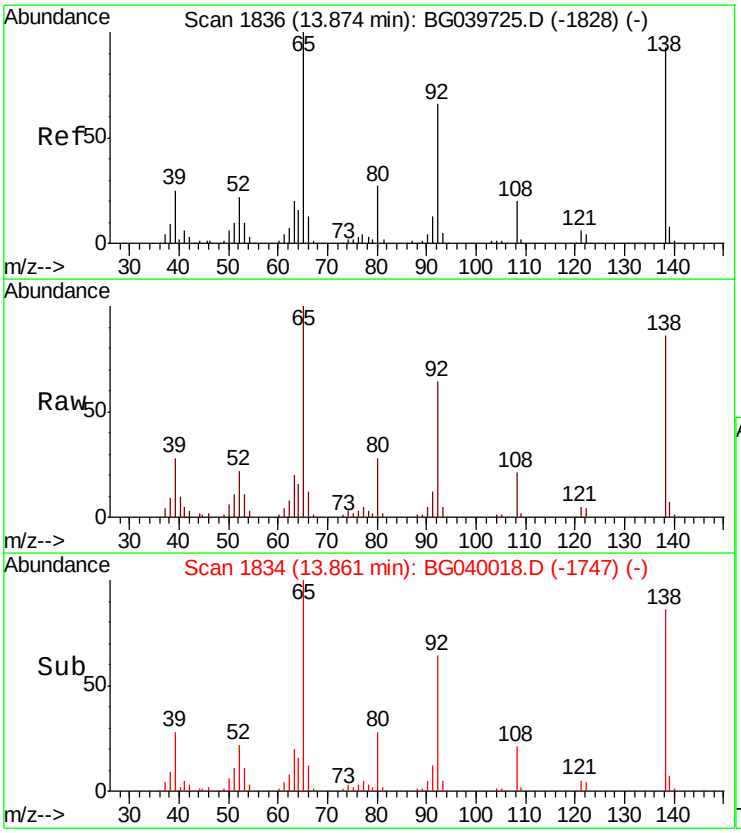
#47
2-Chloronaphthalene
Concen: 37.522 ng
RT: 13.66 min Scan# 1799
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 264248

Ion	Ratio	Lower	Upper
162	100		
127	39.0	31.0	46.6
164	33.5	25.7	38.5

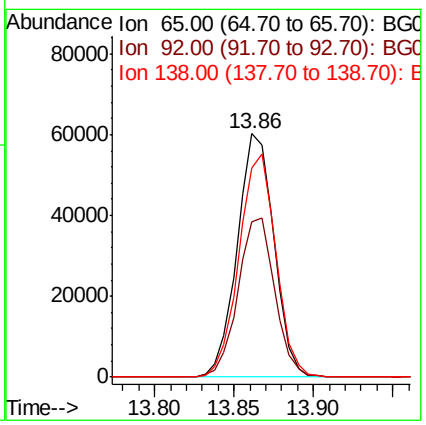


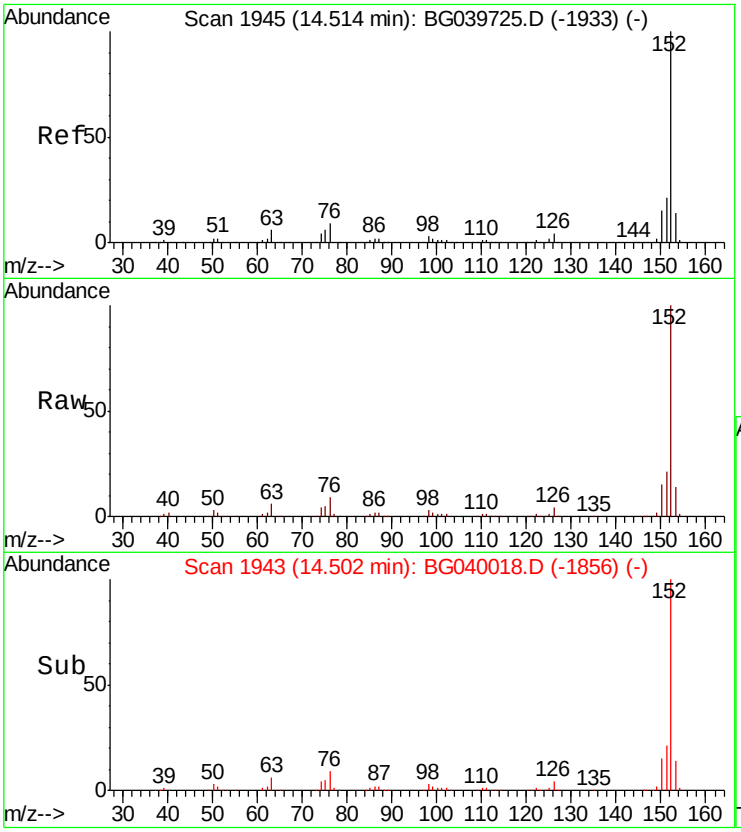


#48
2-Nitroaniline
Concen: 42.873 ng
RT: 13.86 min Scan# 1834
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion: 65 Resp: 97032

Ion	Ratio	Lower	Upper
65	100		
92	64.0	51.4	77.2
138	86.0	71.4	107.2



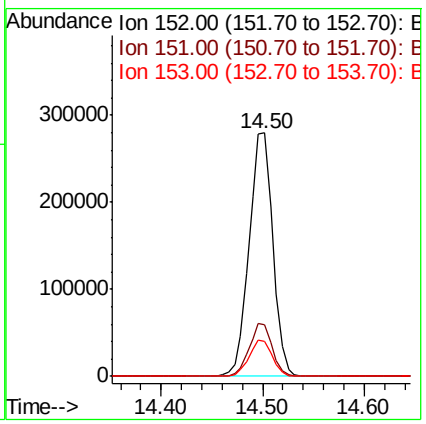


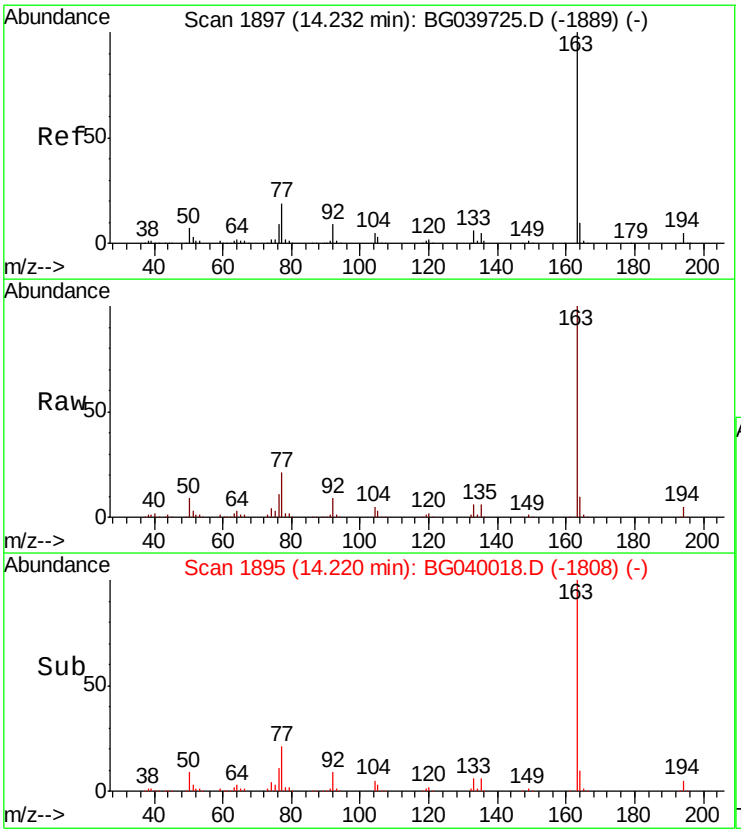
#49
Acenaphthylene
Concen: 39.208 ng
RT: 14.50 min Scan# 1943
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 453290

Ion	Ratio	Lower	Upper
152	100		
151	21.4	16.8	25.2
153	14.5	11.7	17.5

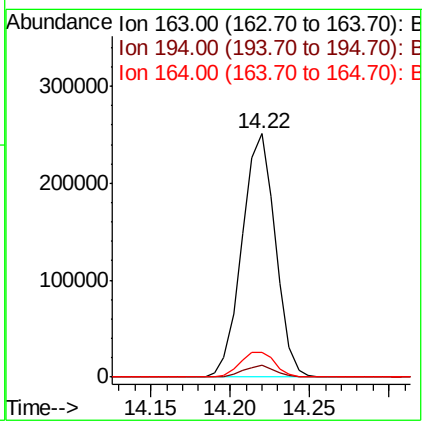


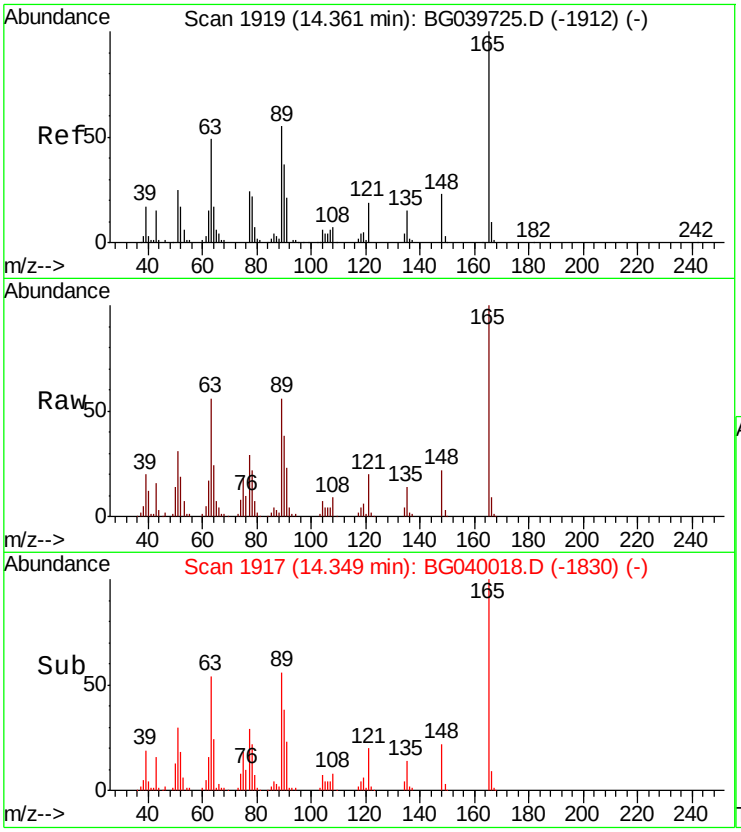


#50
Dimethylphthalate
Concen: 38.451 ng
RT: 14.22 min Scan# 1895
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:163 Resp: 365959

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.6	5.4
164	10.3	8.4	12.6



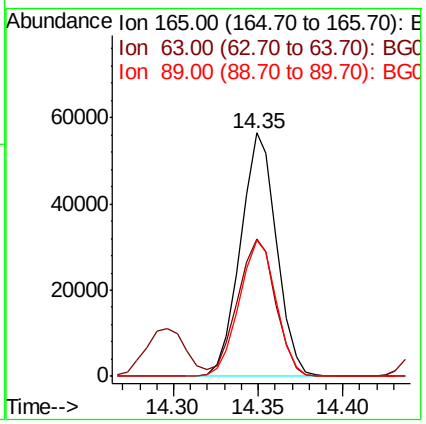


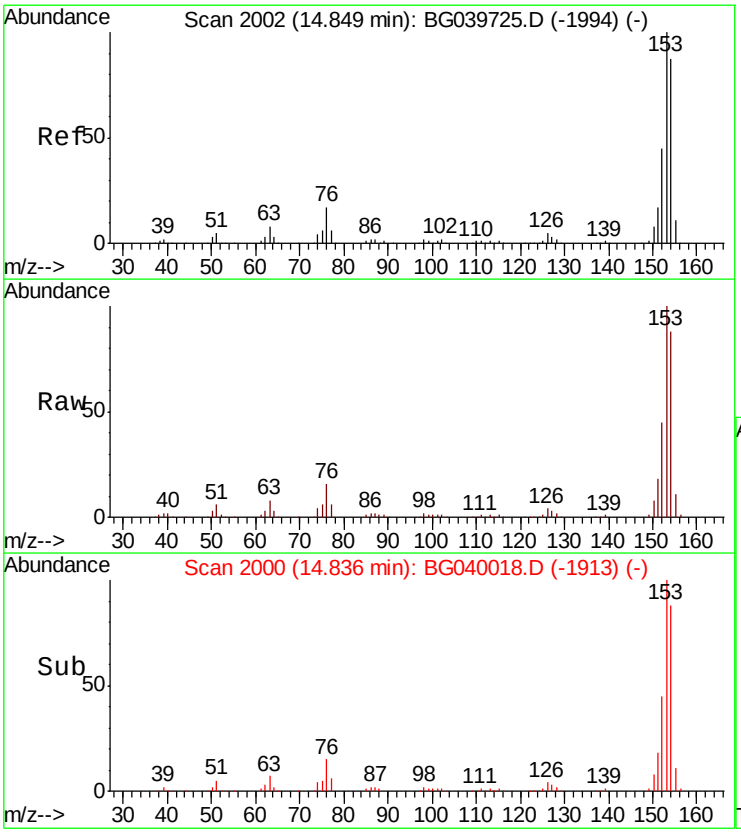
#51
2,6-Dinitrotoluene
Concen: 41.570 ng
RT: 14.35 min Scan# 1917
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 83874

Ion	Ratio	Lower	Upper
165	100		
63	56.2	47.0	70.6
89	55.9	45.8	68.8

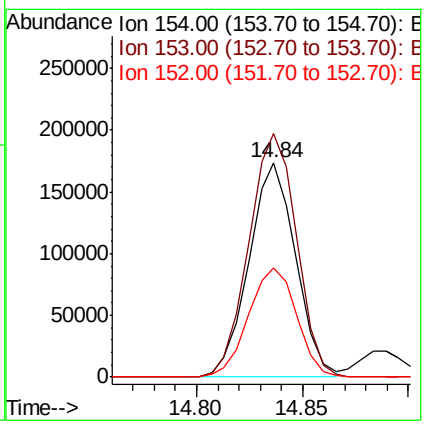


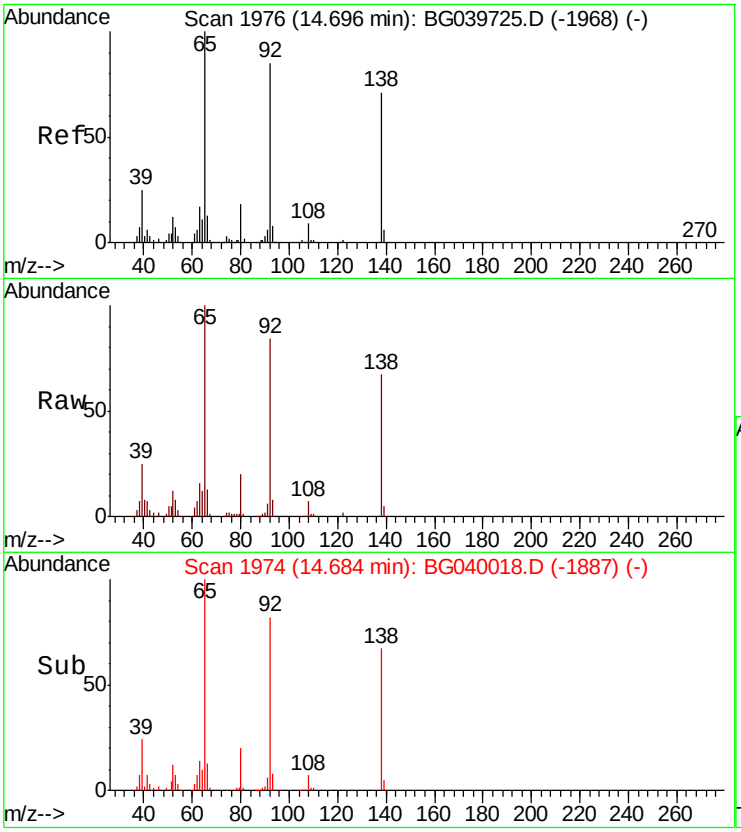


#52
Acenaphthene
Concen: 38.325 ng
RT: 14.84 min Scan# 2000
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:154 Resp: 266680

Ion	Ratio	Lower	Upper
154	100		
153	113.7	90.1	135.1
152	51.1	40.9	61.3



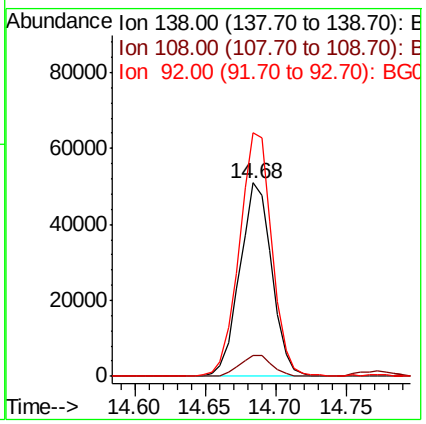


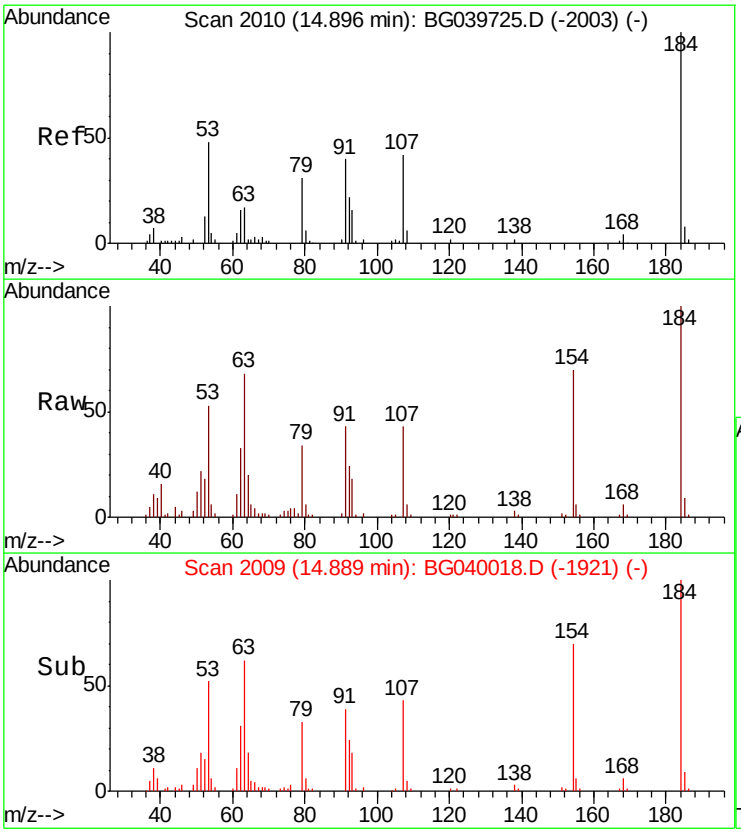
#53
3-Nitroaniline
Concen: 39.806 ng
RT: 14.68 min Scan# 1974
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 80733

Ion	Ratio	Lower	Upper
138	100		
108	11.1	13.8	20.8#
92	125.8	103.7	155.5

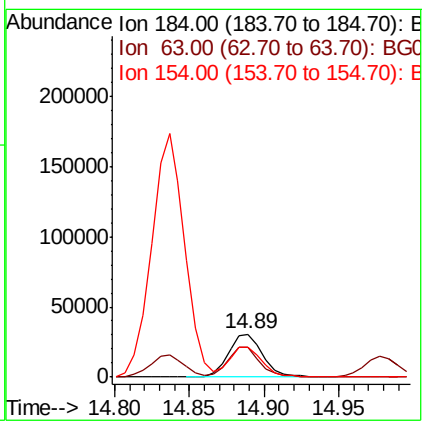


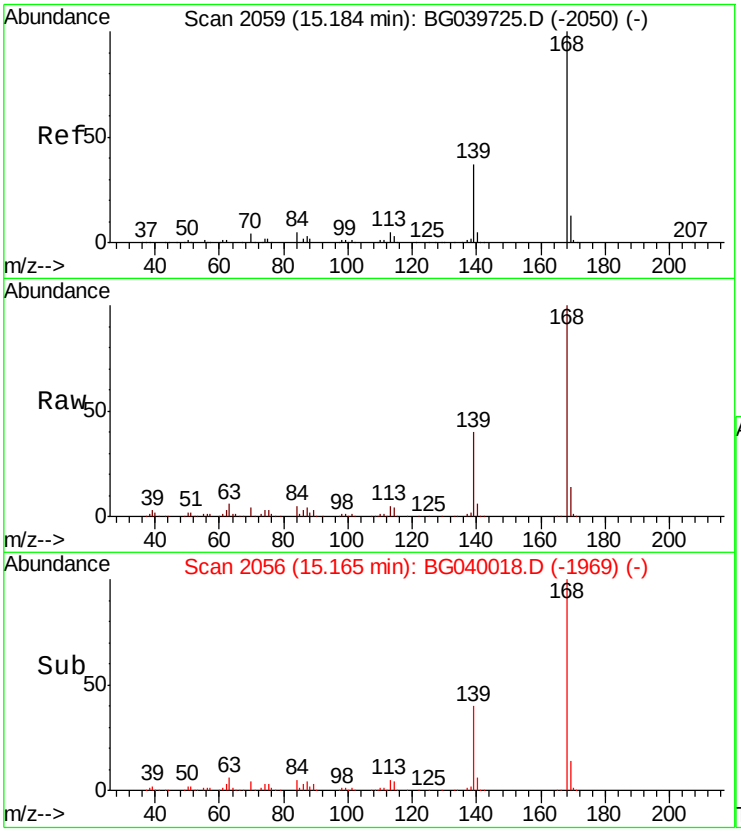


#54
2,4-Dinitrophenol
Concen: 41.577 ng
RT: 14.89 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:184 Resp: 49464

Ion	Ratio	Lower	Upper
184	100		
63	68.3	50.9	76.3
154	70.3	53.0	79.6



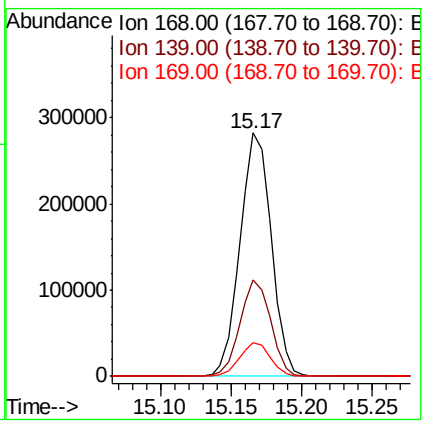


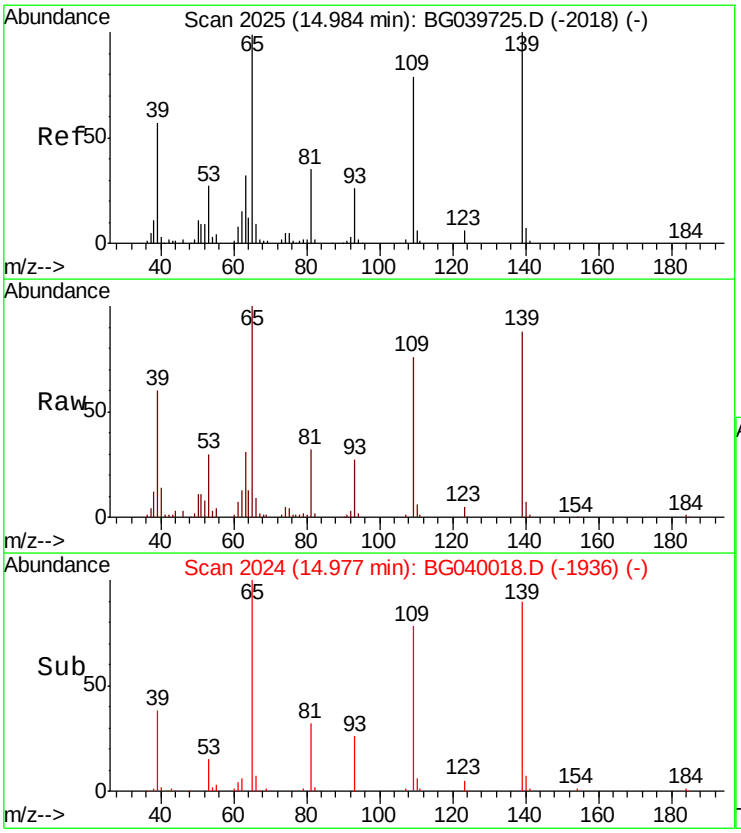
#55
Dibenzofuran
Concen: 38.339 ng
RT: 15.17 min Scan# 2056
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:168 Resp: 437700

Ion	Ratio	Lower	Upper
168	100		
139	39.5	30.1	45.1
169	14.1	10.6	16.0

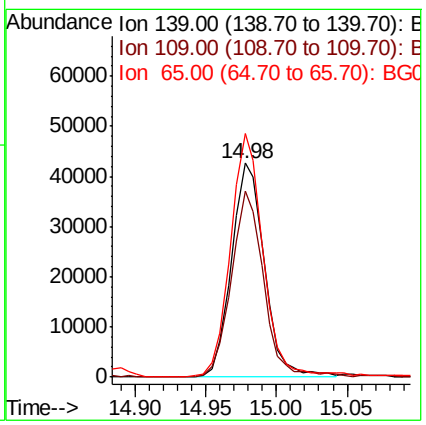


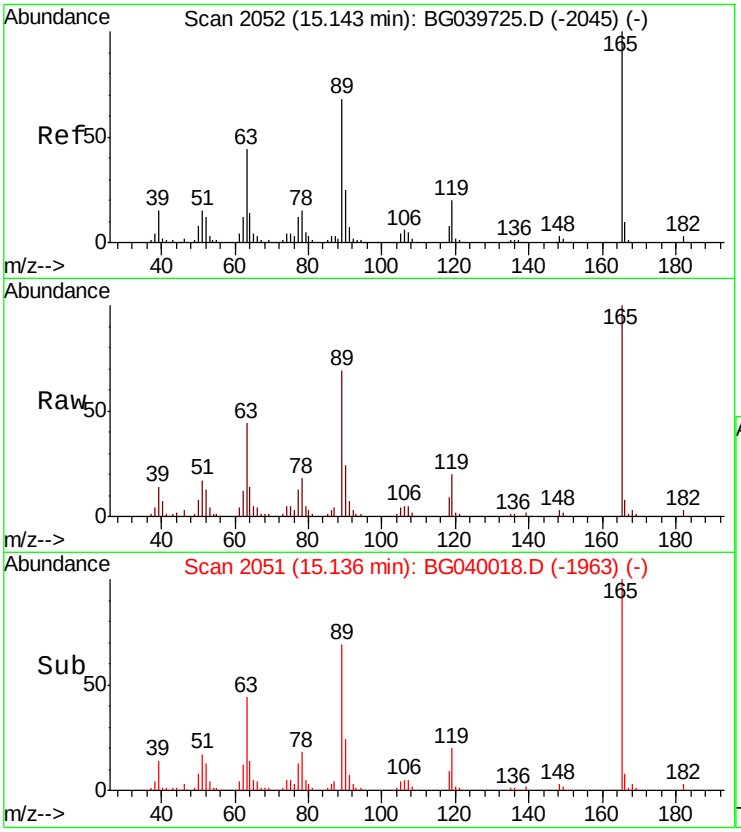


#56
4-Nitrophenol
Concen: 38.280 ng
RT: 14.98 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:139 Resp: 69453

Ion	Ratio	Lower	Upper
139	100		
109	86.8	61.9	101.9
65	113.9	99.1	139.1



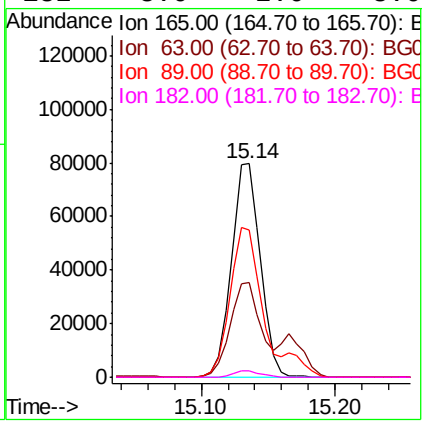


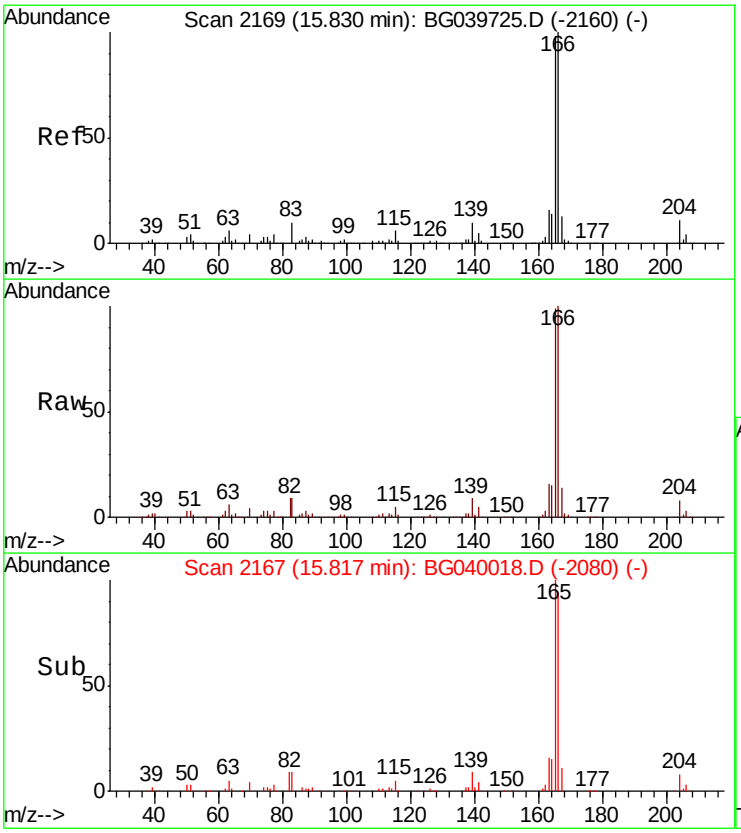
#57
2,4-Dinitrotoluene
Concen: 42.263 ng
RT: 15.14 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 119816

Ion	Ratio	Lower	Upper
165	100		
63	44.3	41.0	61.6
89	69.0	64.6	96.8
182	3.0	2.0	3.0

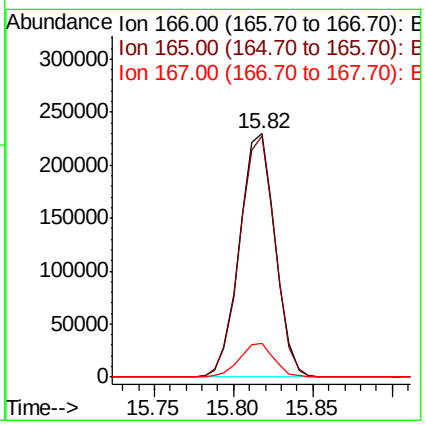


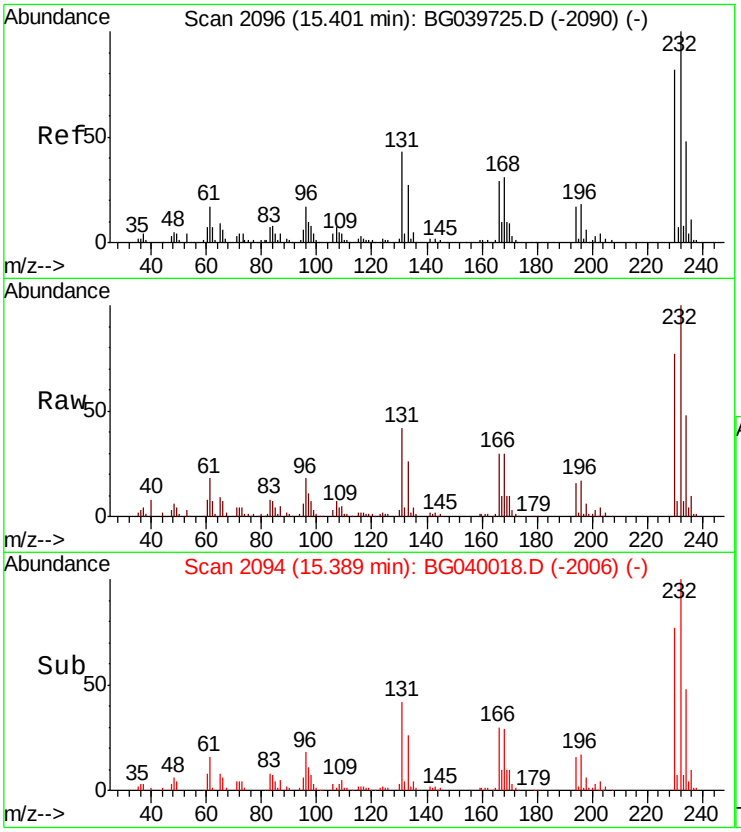


#58
Fluorene
Concen: 39.731 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:166 Resp: 356584

Ion	Ratio	Lower	Upper
166	100		
165	99.1	77.9	116.9
167	13.8	10.8	16.2



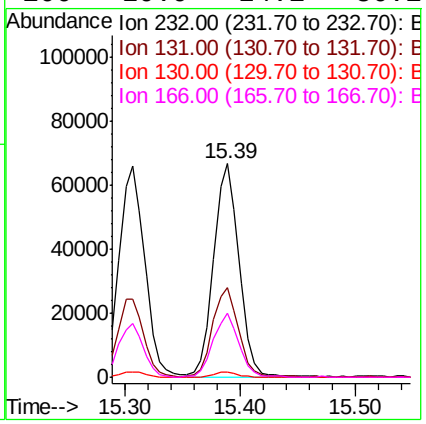


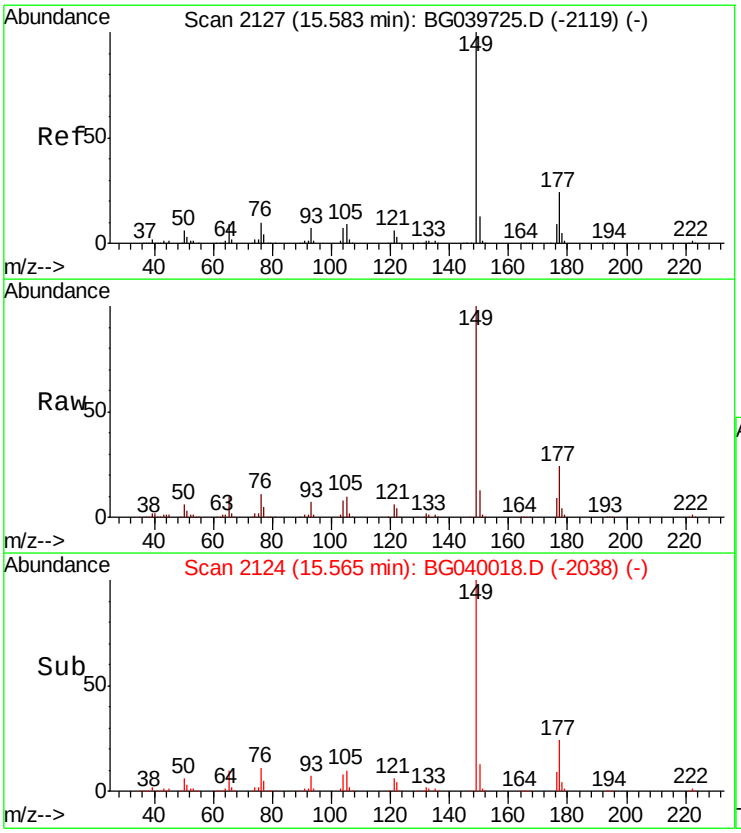
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.235 ng
RT: 15.39 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:232 Resp: 102472

Ion	Ratio	Lower	Upper
232	100		
131	42.3	34.9	52.3
130	2.4	2.0	3.0
166	29.9	24.1	36.1

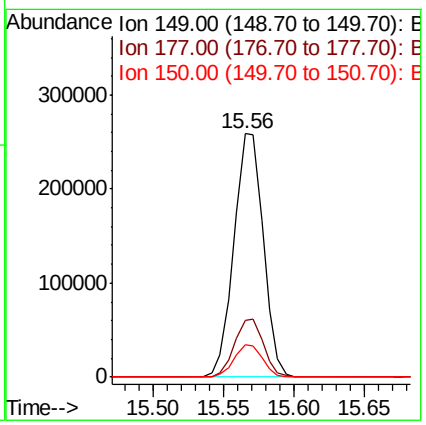


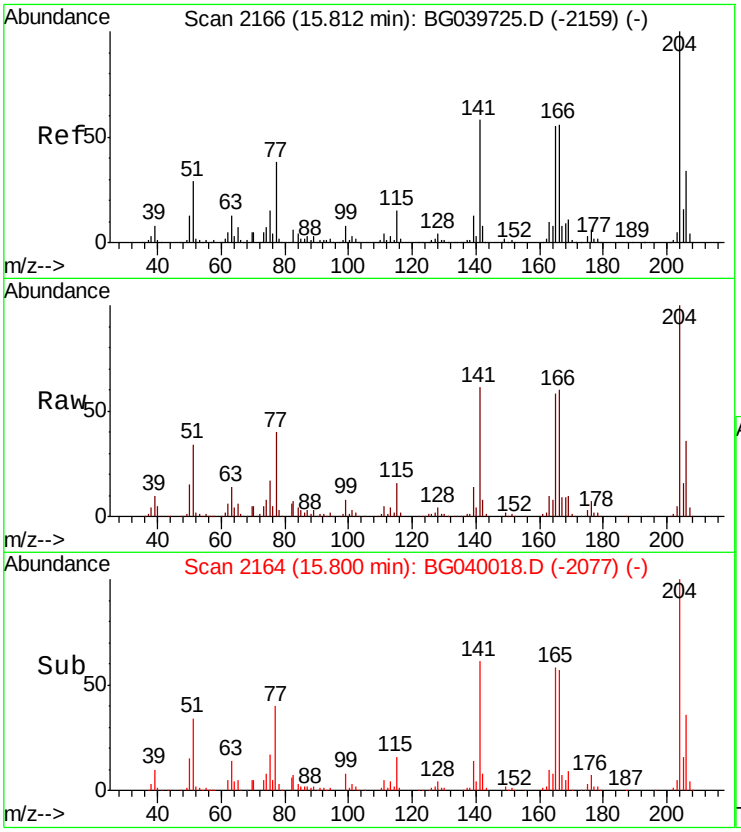


#60
Diethylphthalate
Concen: 39.711 ng
RT: 15.56 min Scan# 2124
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:149 Resp: 374136

Ion	Ratio	Lower	Upper
149	100		
177	23.6	18.3	27.5
150	13.3	10.2	15.2



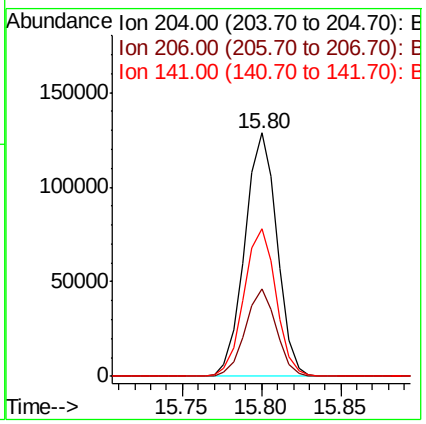


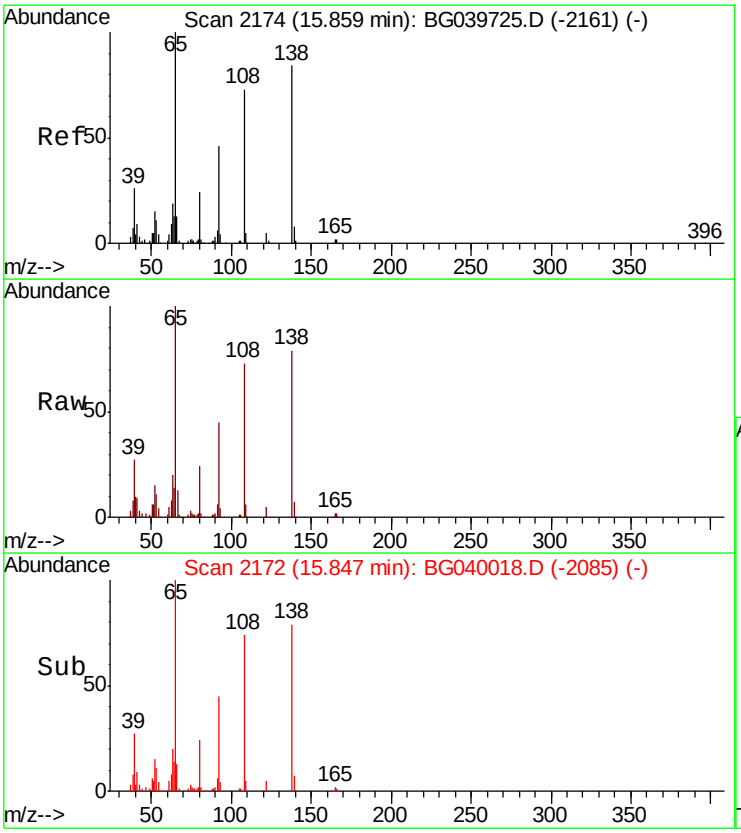
#61
4-Chlorophenyl-phenylether
Concen: 37.885 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:204 Resp: 181441

Ion	Ratio	Lower	Upper
204	100		
206	36.1	29.2	43.8
141	60.9	49.0	73.4

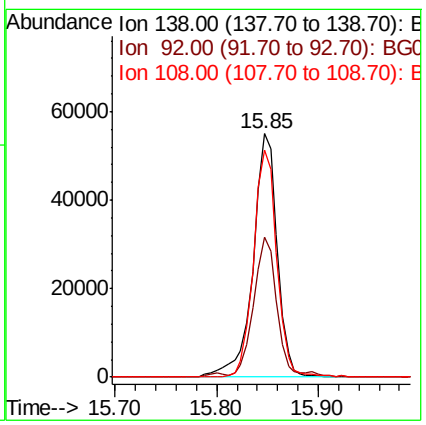


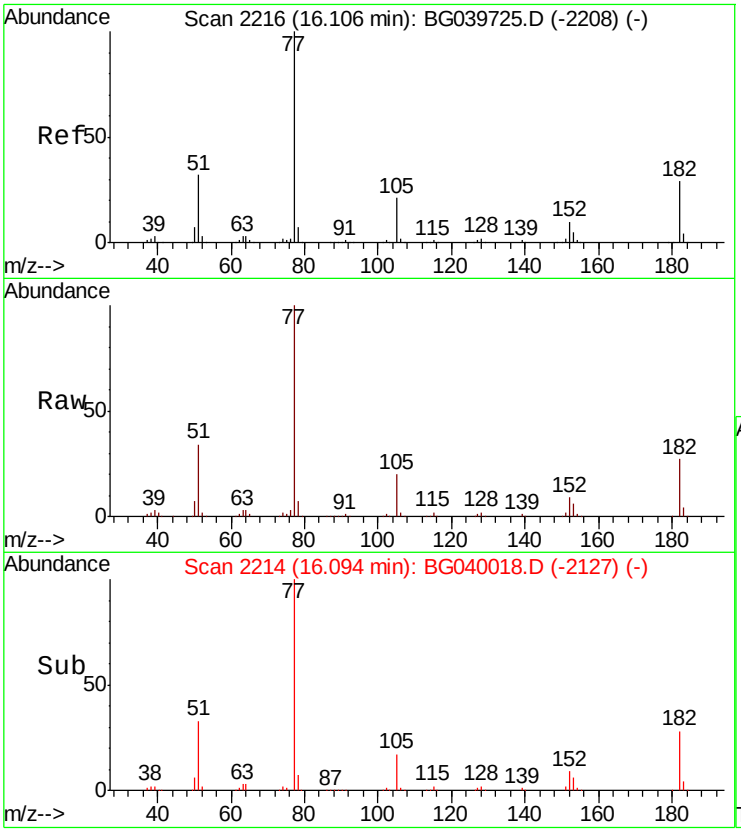


#62
4-Nitroaniline
Concen: 41.442 ng
RT: 15.85 min Scan# 2172
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:138 Resp: 91121

Ion	Ratio	Lower	Upper
138	100		
92	57.2	38.7	78.7
108	93.0	74.6	114.6



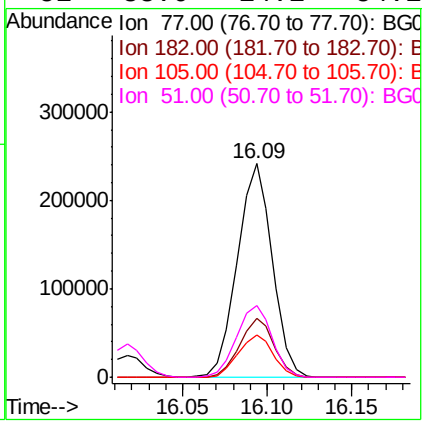


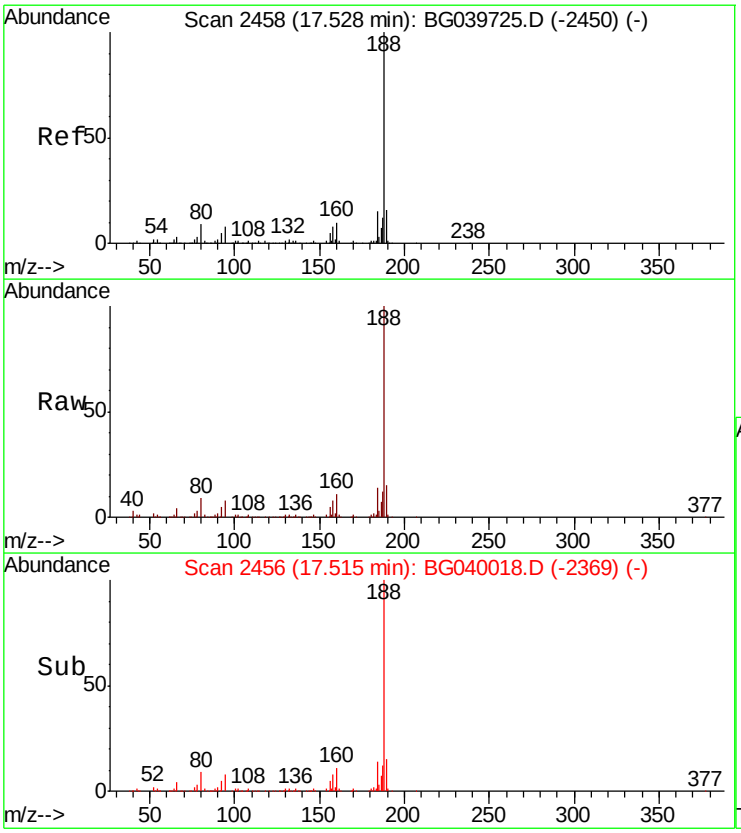
#63
Azobenzene
Concen: 40.498 ng
RT: 16.09 min Scan# 2214
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 345867

Ion	Ratio	Lower	Upper
77	100		
182	27.4	6.4	46.4
105	19.5	0.0	39.8
51	33.6	14.1	54.1

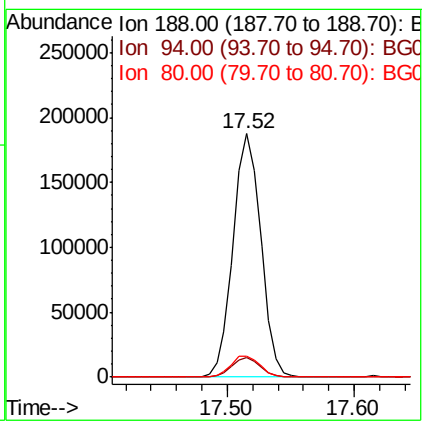


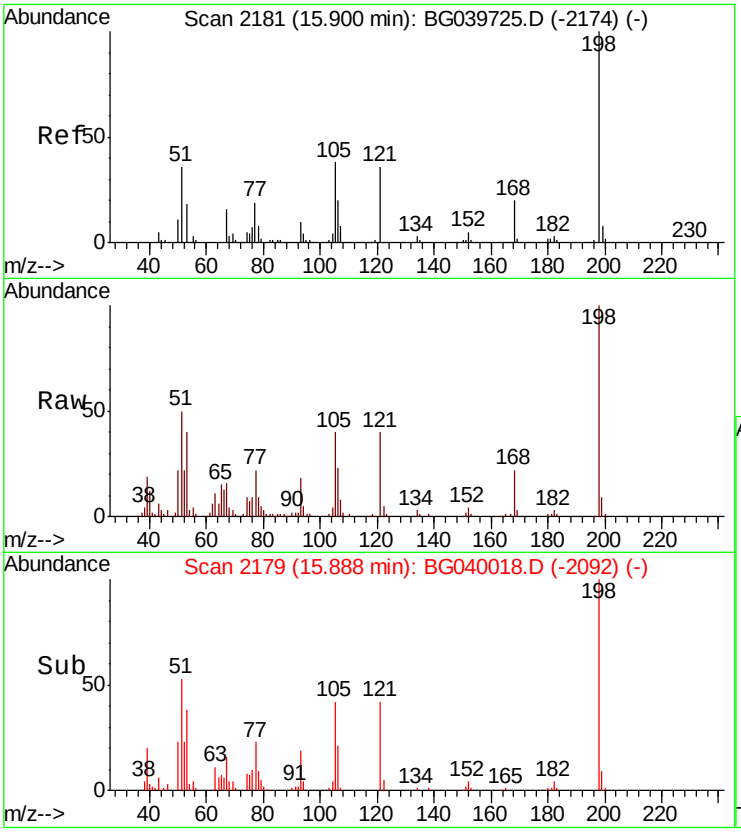


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2456
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:188 Resp: 283959

Ion	Ratio	Lower	Upper
188	100		
94	8.0	6.9	10.3
80	8.8	8.1	12.1



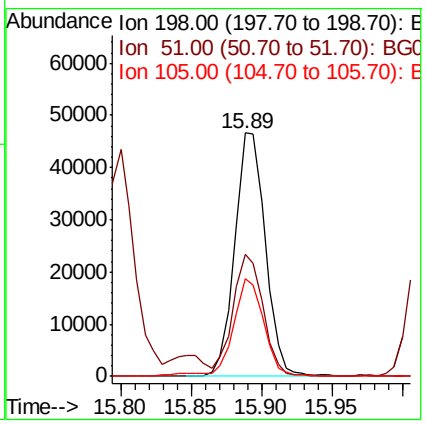


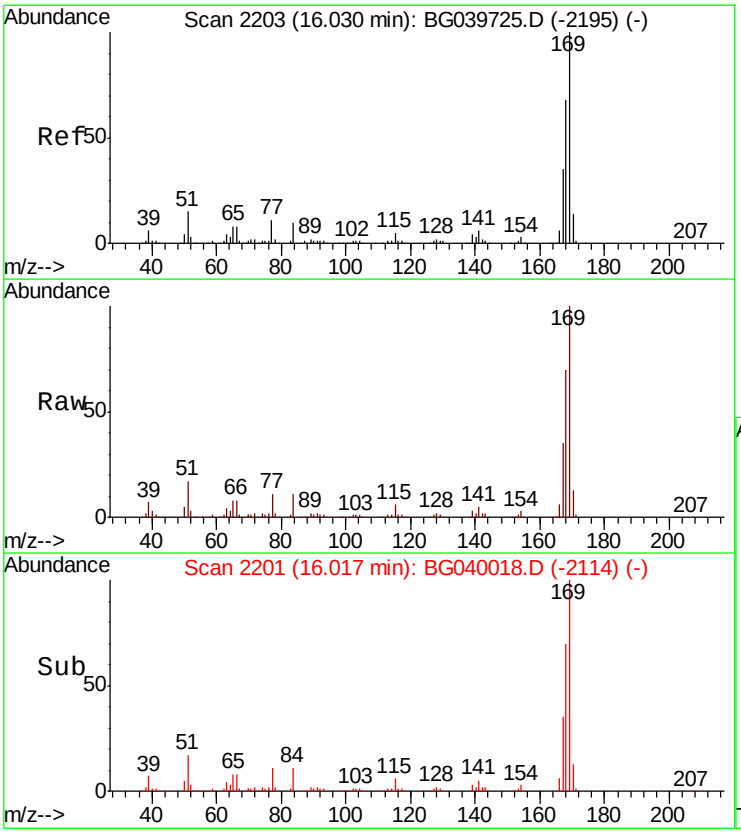
#65
4,6-Dinitro-2-methylphenol
Concen: 41.768 ng
RT: 15.89 min Scan# 2179
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:198 Resp: 70127

Ion	Ratio	Lower	Upper
198	100		
51	50.2	27.4	67.4
105	40.1	19.7	59.7

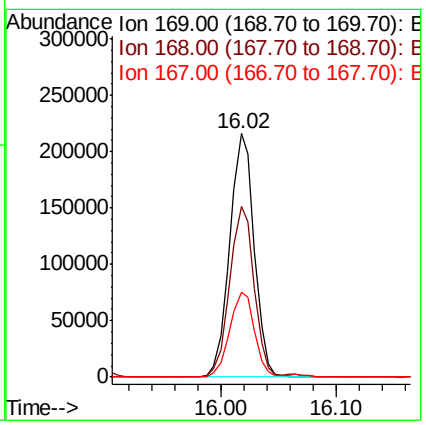


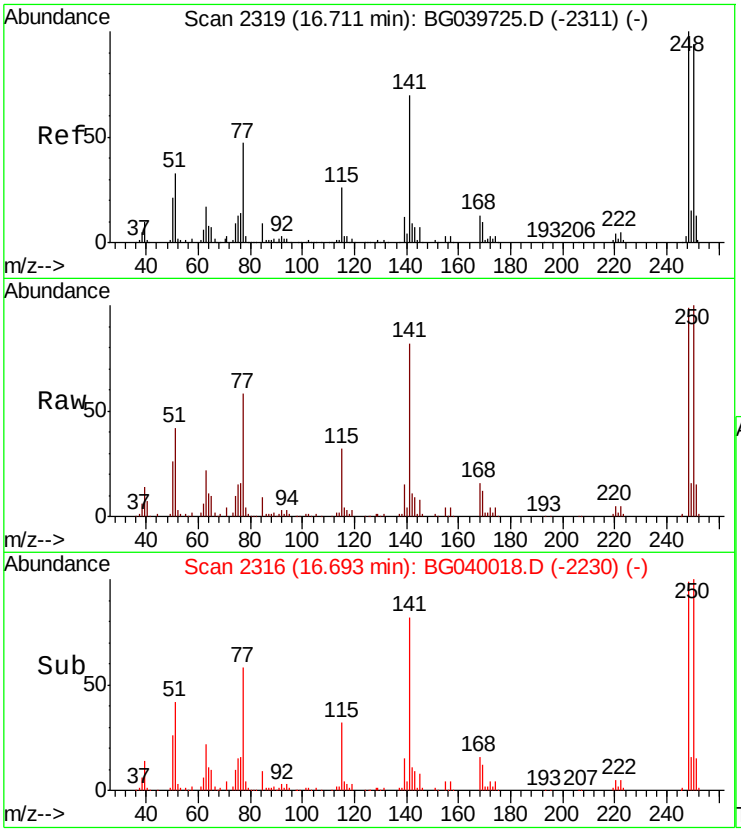


#66
n-Nitrosodiphenylamine
Concen: 38.426 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:169 Resp: 315890

Ion	Ratio	Lower	Upper
169	100		
168	70.3	56.6	85.0
167	34.9	28.8	43.2



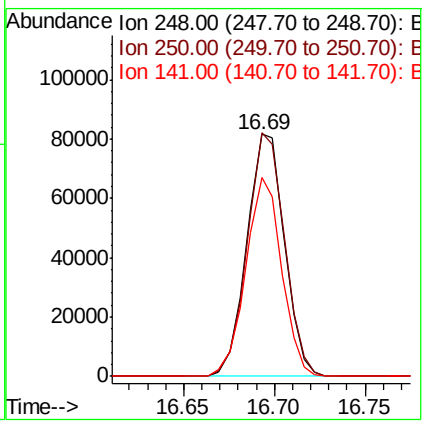


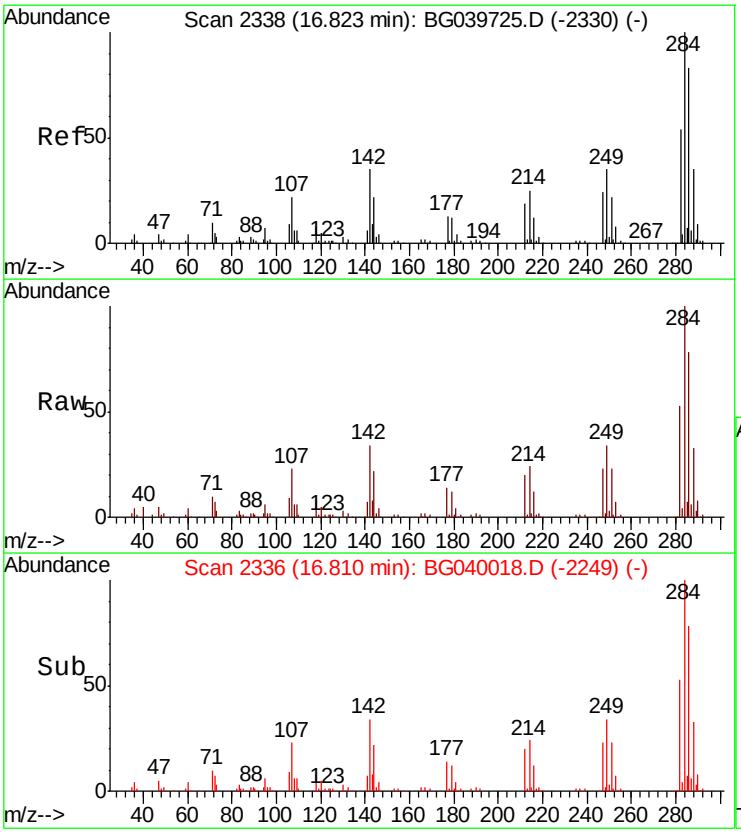
#67
4-Bromophenyl-phenylether
Concen: 36.964 ng
RT: 16.69 min Scan# 2316
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:248 Resp: 117488

Ion	Ratio	Lower	Upper
248	100		
250	100.7	77.6	116.4
141	82.3	63.9	95.9

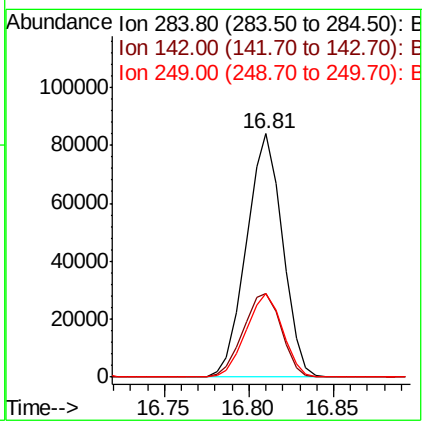


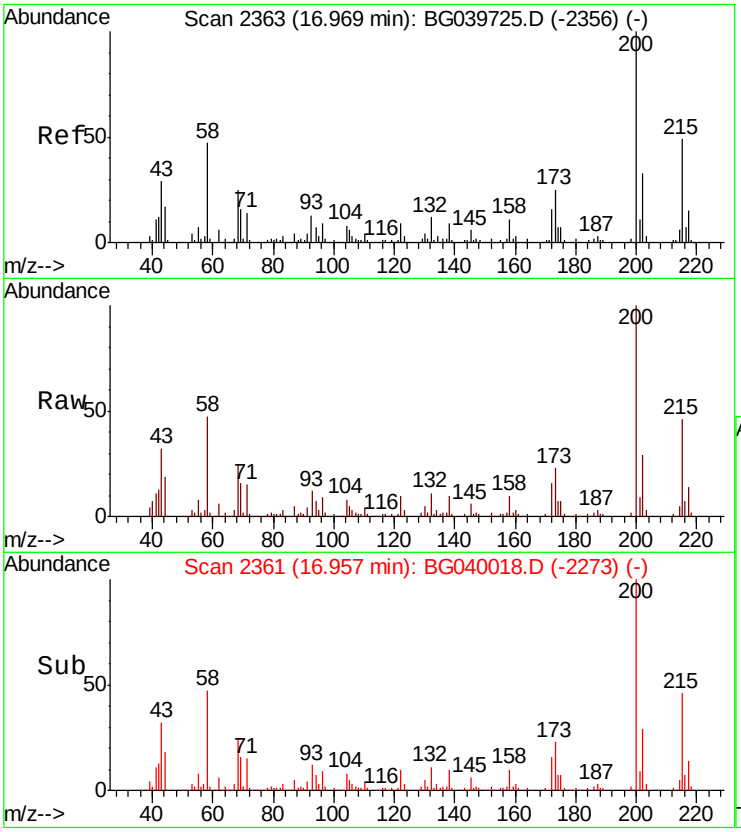


#68
Hexachlorobenzene
Concen: 38.041 ng
RT: 16.81 min Scan# 2336
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:284 Resp: 125334

Ion	Ratio	Lower	Upper
284	100		
142	34.5	30.6	45.8
249	34.1	28.2	42.2



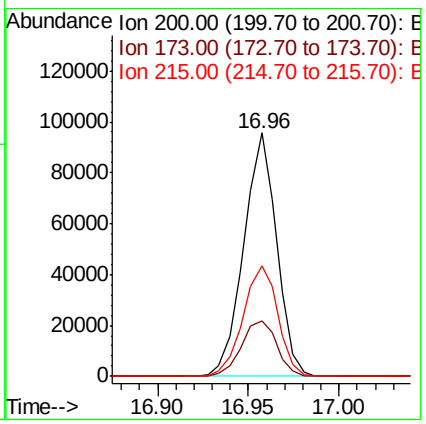


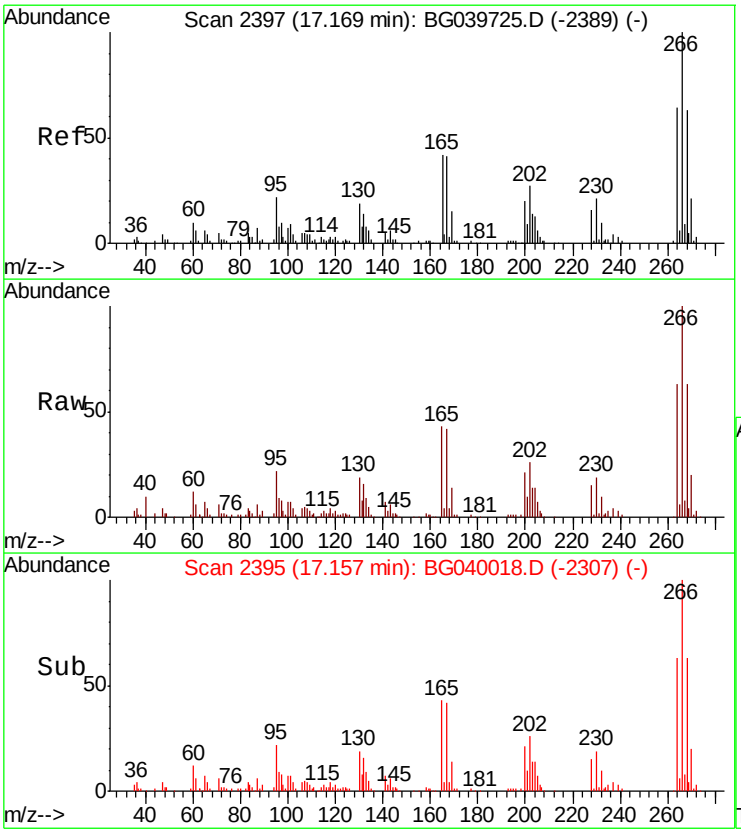
#69
Atrazine
Concen: 37.413 ng
RT: 16.96 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:200 Resp: 121043

Ion	Ratio	Lower	Upper
200	100		
173	22.7	3.9	43.9
215	45.5	30.9	70.9

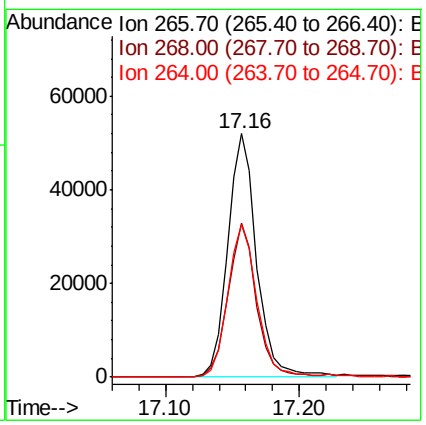


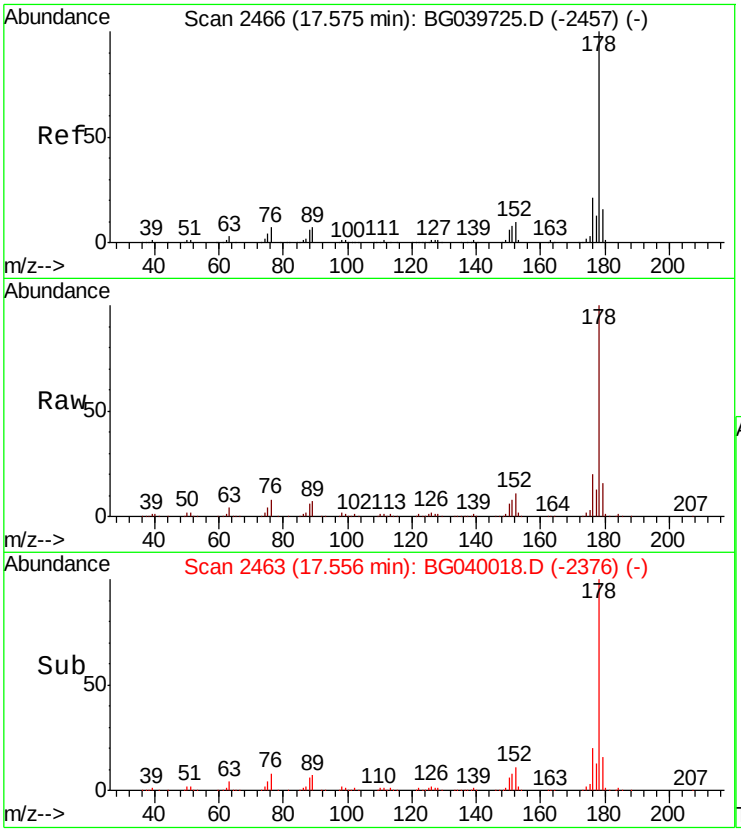


#70
Pentachlorophenol
Concen: 37.776 ng
RT: 17.16 min Scan# 2395
Delta R.T. -0.01 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:266 Resp: 78602

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.1	76.7
264	62.6	52.1	78.1



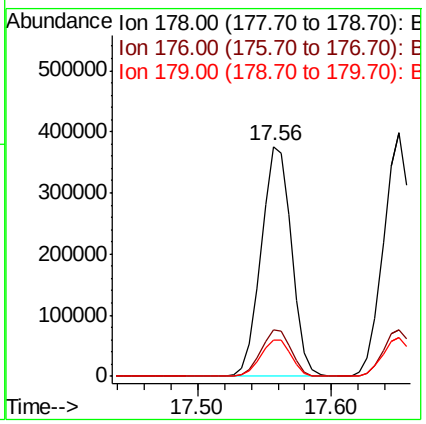


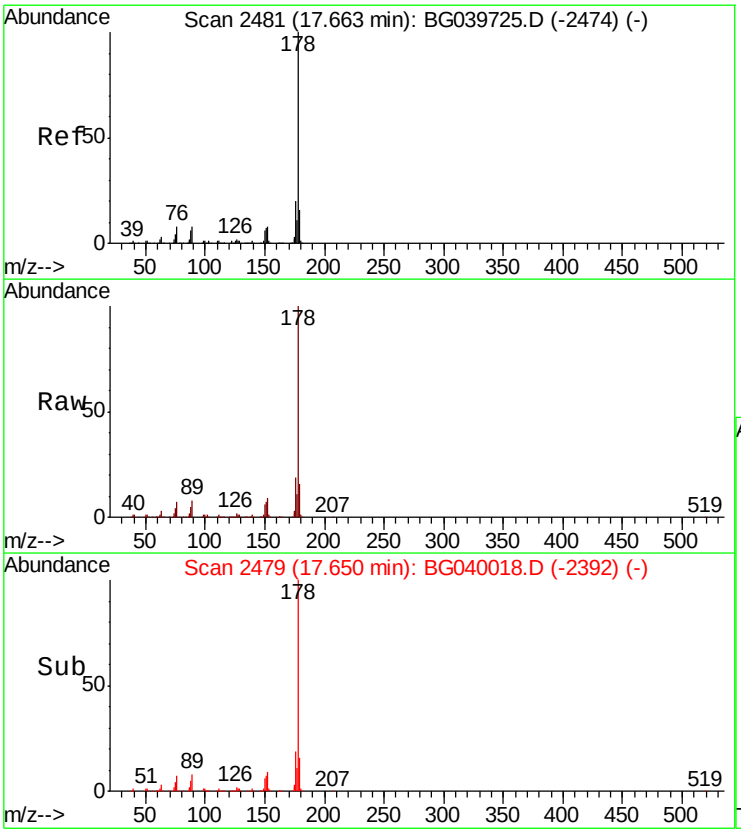
#71
Phenanthrene
Concen: 37.766 ng
RT: 17.56 min Scan# 2463
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 590690

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.2	24.4
179	15.8	12.6	19.0

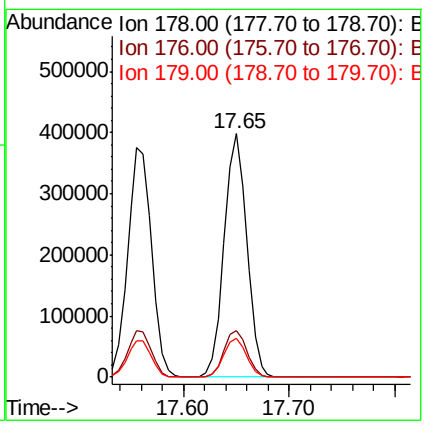


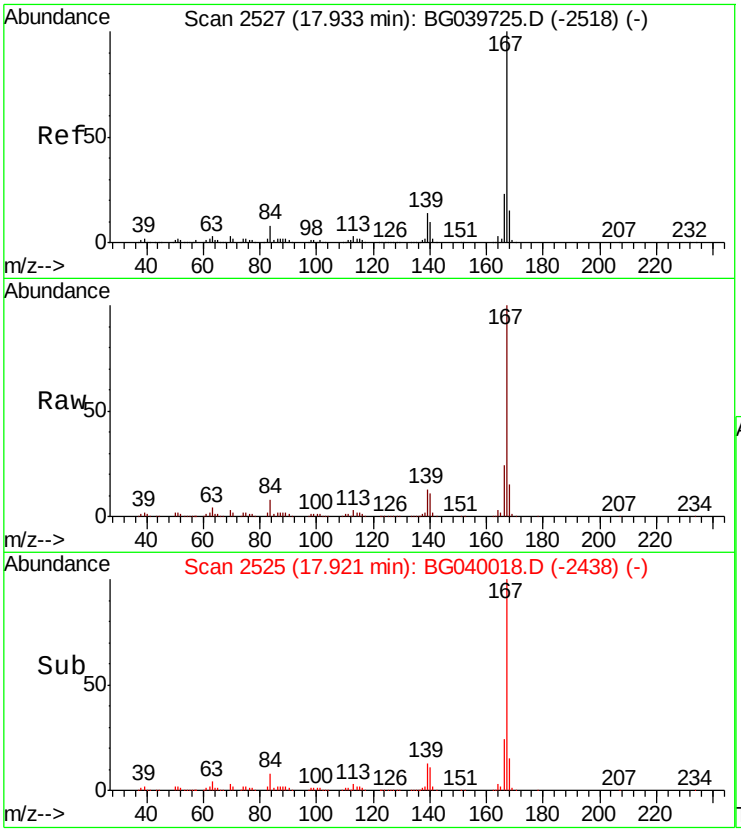


#72
Anthracene
Concen: 38.763 ng
RT: 17.65 min Scan# 2479
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:178 Resp: 590822

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.6
179	16.1	12.5	18.7



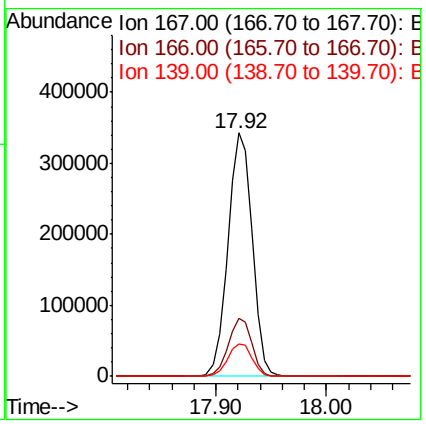


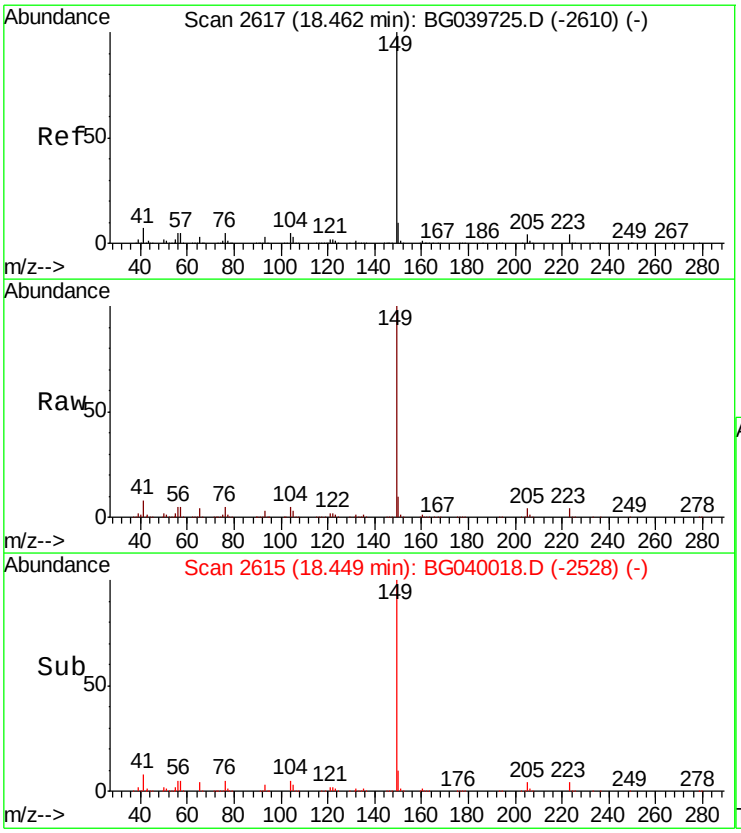
#73
Carbazole
Concen: 38.427 ng
RT: 17.92 min Scan# 2525
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:167 Resp: 528011

Ion	Ratio	Lower	Upper
167	100		
166	23.8	19.4	29.2
139	13.4	10.8	16.2

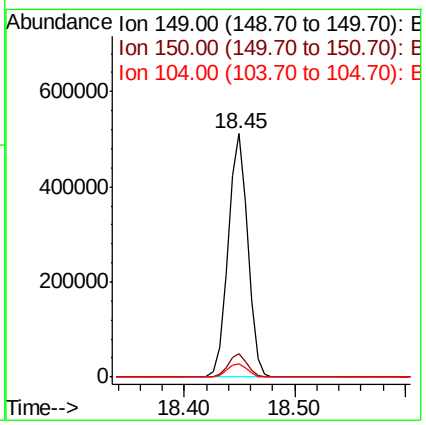


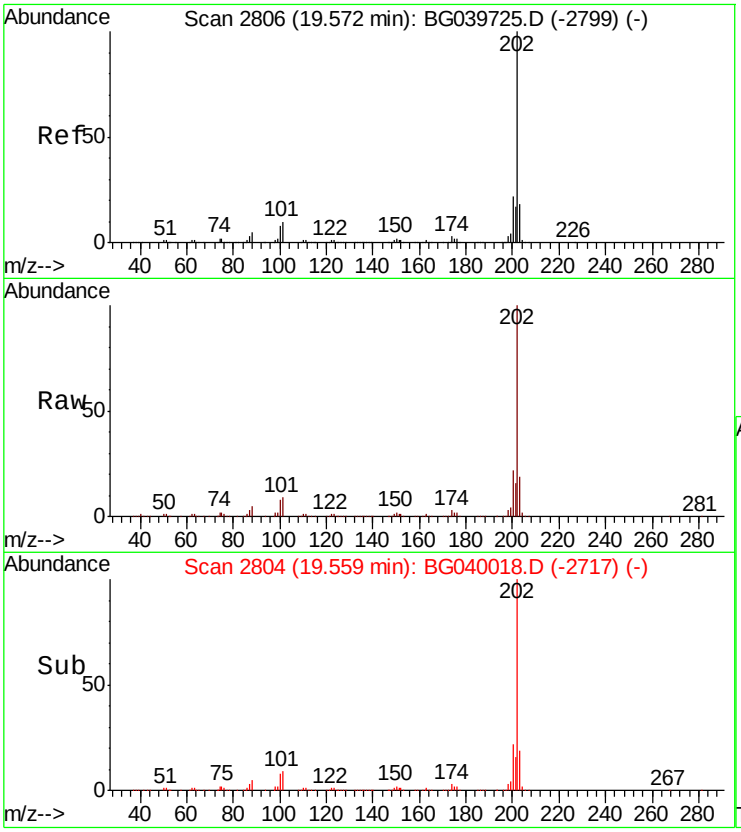


#74
Di-n-butylphthalate
Concen: 39.293 ng
RT: 18.45 min Scan# 2615
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:149 Resp: 635249

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.7	11.5
104	5.5	4.5	6.7



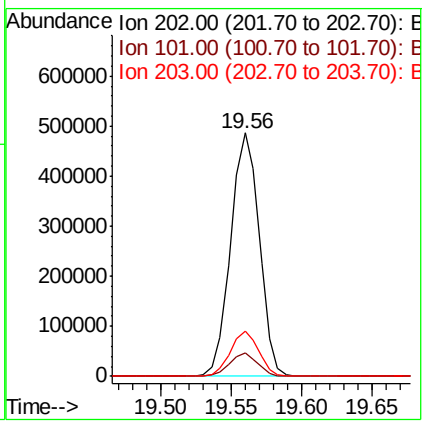


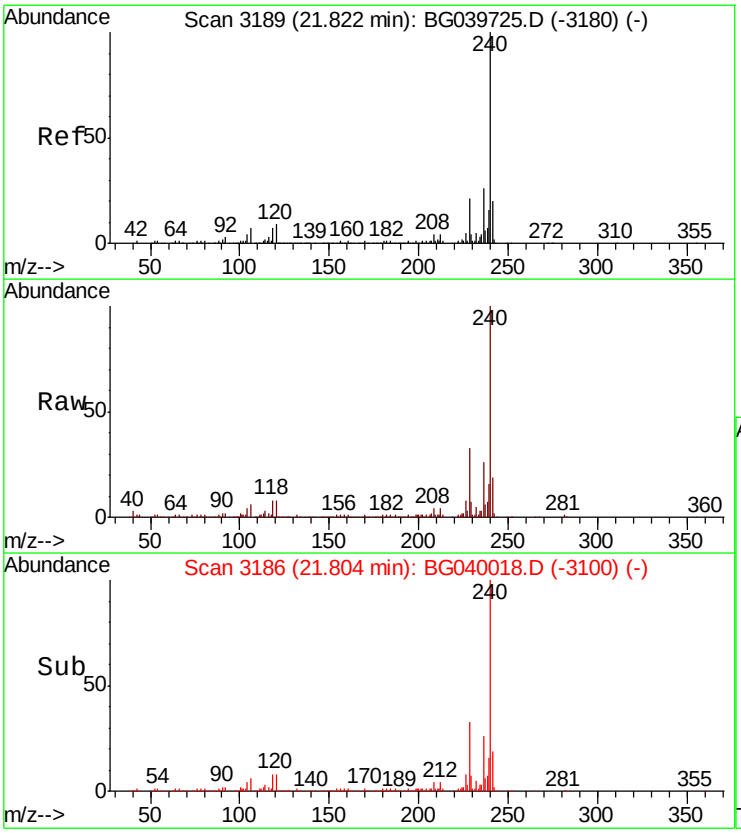
#75
Fluoranthene
Concen: 37.137 ng
RT: 19.56 min Scan# 2804
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 686469

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	30.0
203	18.5	0.0	38.9

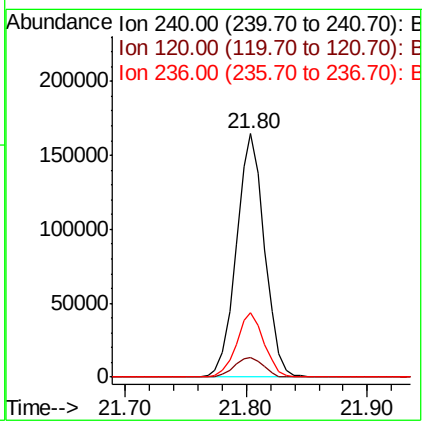


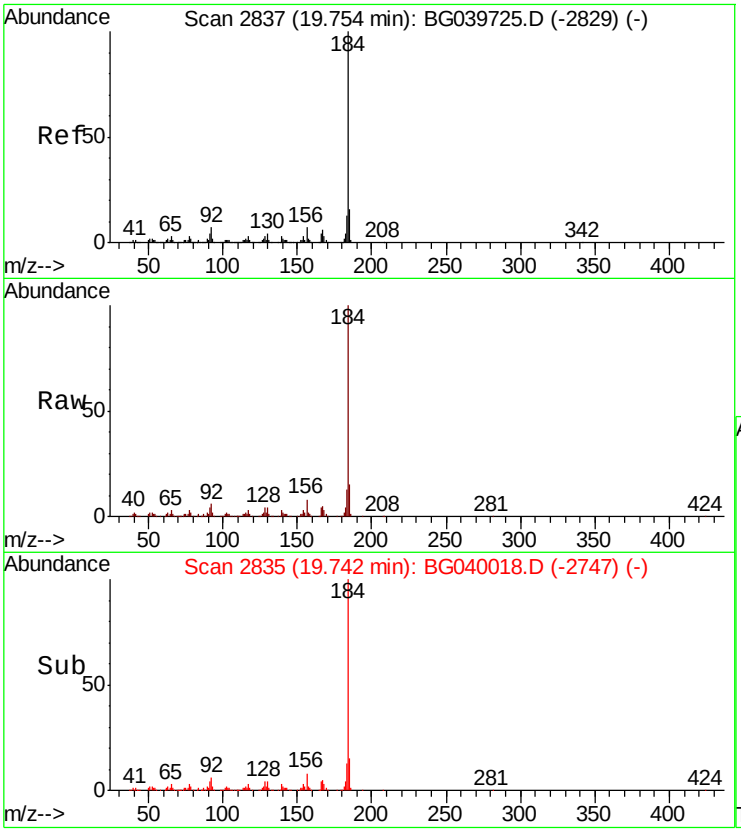


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3186
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:240 Resp: 266613

Ion	Ratio	Lower	Upper
240	100		
120	8.3	7.0	10.6
236	26.3	21.0	31.4



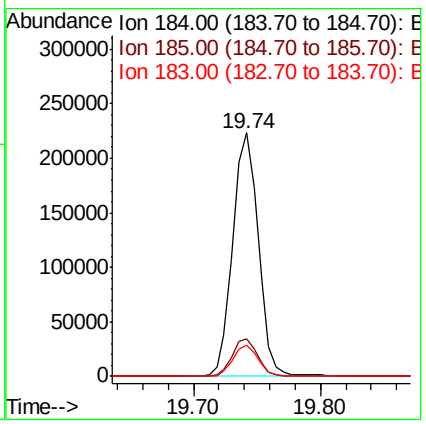


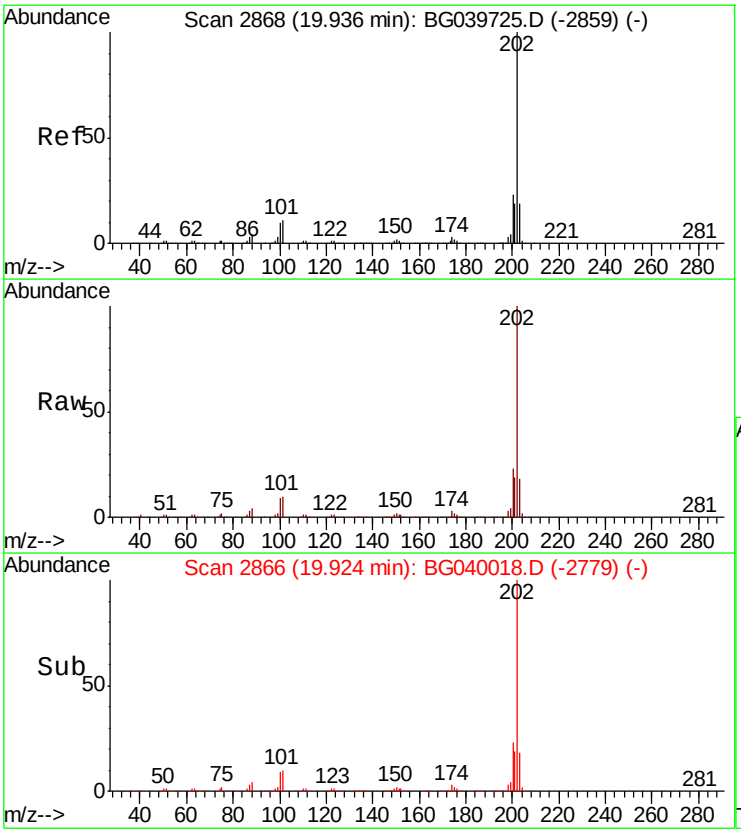
#77
Benzidine
Concen: 36.846 ng
RT: 19.74 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 311736

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.2	18.2
183	12.6	10.6	15.8

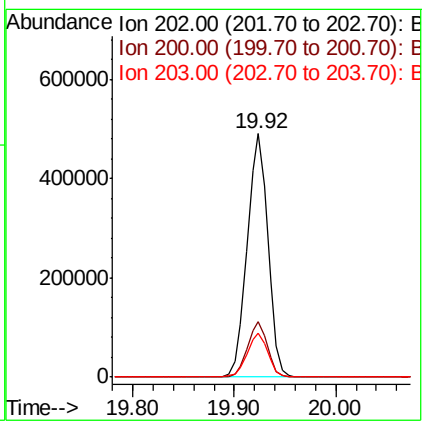


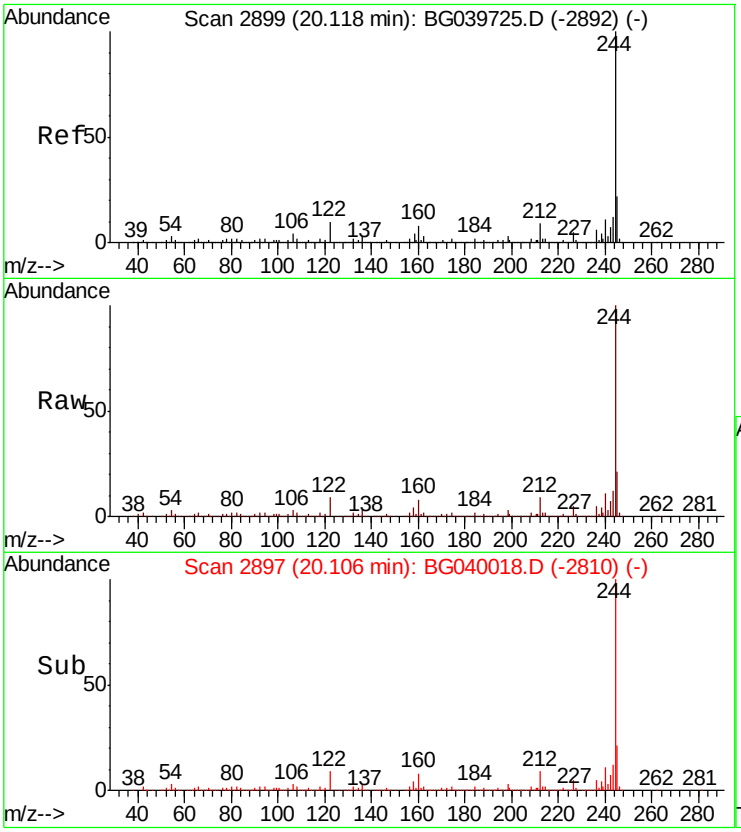


#78
Pyrene
Concen: 40.075 ng
RT: 19.92 min Scan# 2866
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:202 Resp: 694281

Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.8	26.8
203	18.0	15.3	22.9



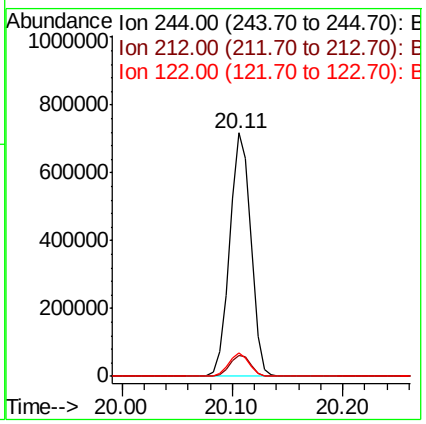


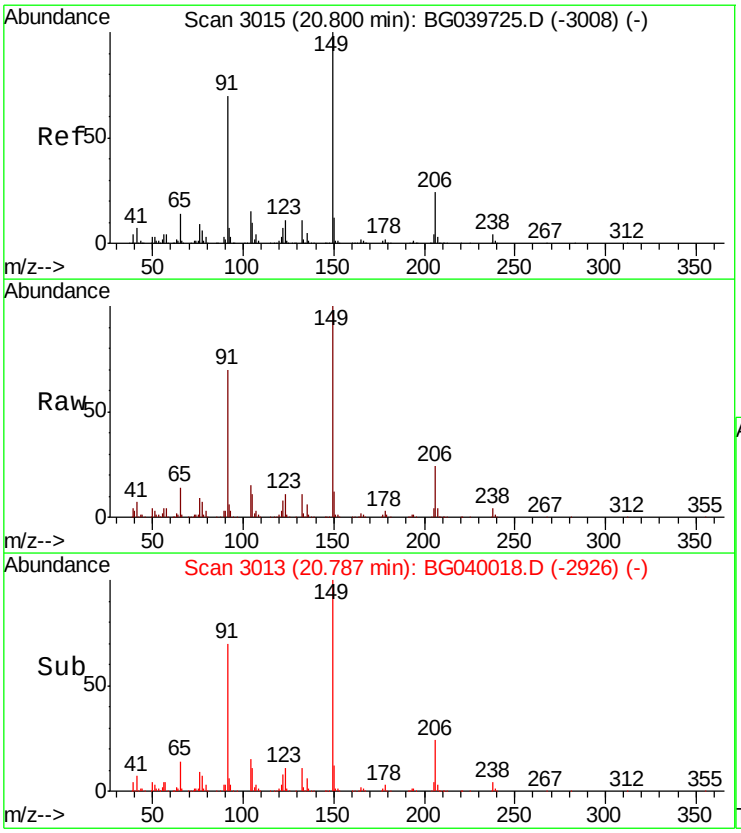
#79
Terphenyl-d14
Concen: 79.860 ng
RT: 20.11 min Scan# 2897
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:244 Resp: 967014

Ion	Ratio	Lower	Upper
244	100		
212	8.7	7.3	10.9
122	9.4	8.4	12.6

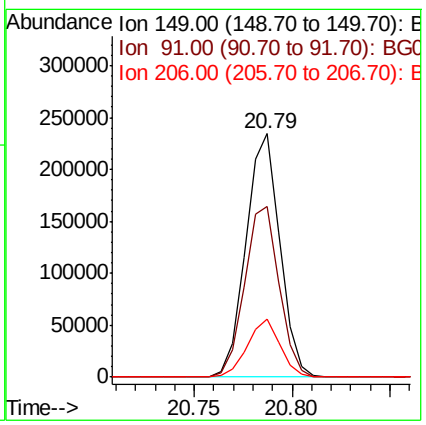


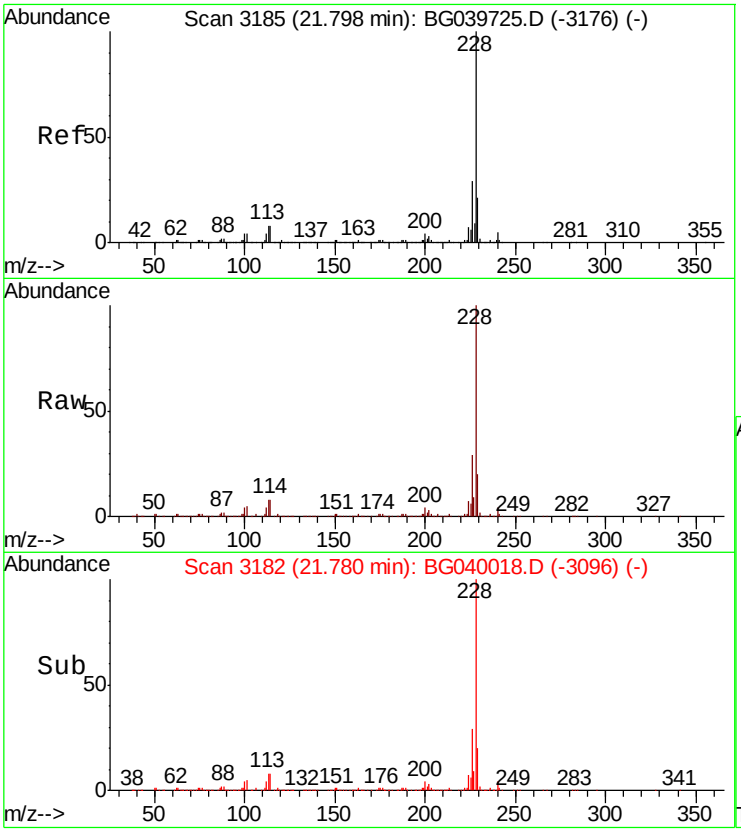


#80
Butylbenzylphthalate
Concen: 42.006 ng
RT: 20.79 min Scan# 3013
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:149 Resp: 281948

Ion	Ratio	Lower	Upper
149	100		
91	70.1	59.5	89.3
206	24.0	18.6	27.8



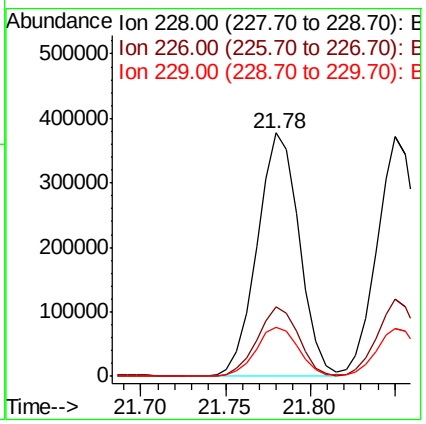


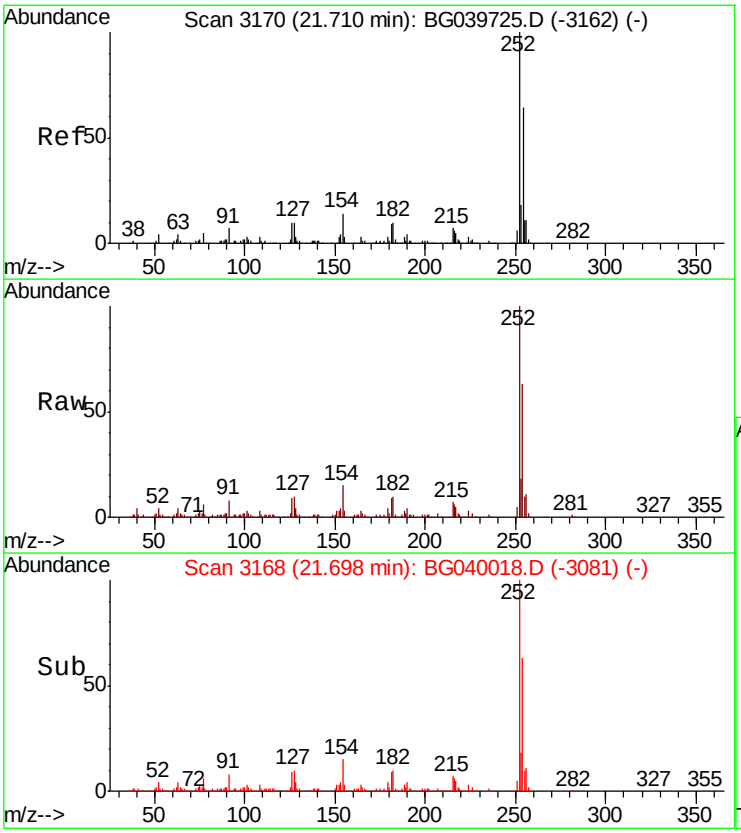
#81
Benzo(a)anthracene
Concen: 39.005 ng
RT: 21.78 min Scan# 3182
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 651749

Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.0	34.6
229	20.3	16.9	25.3

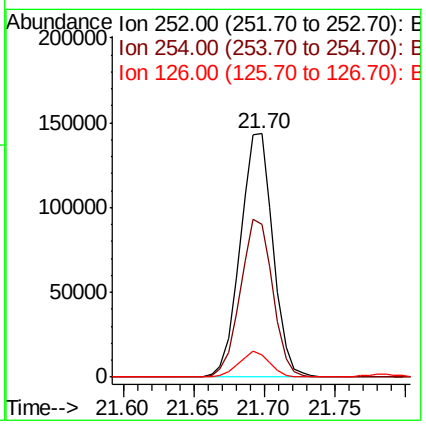


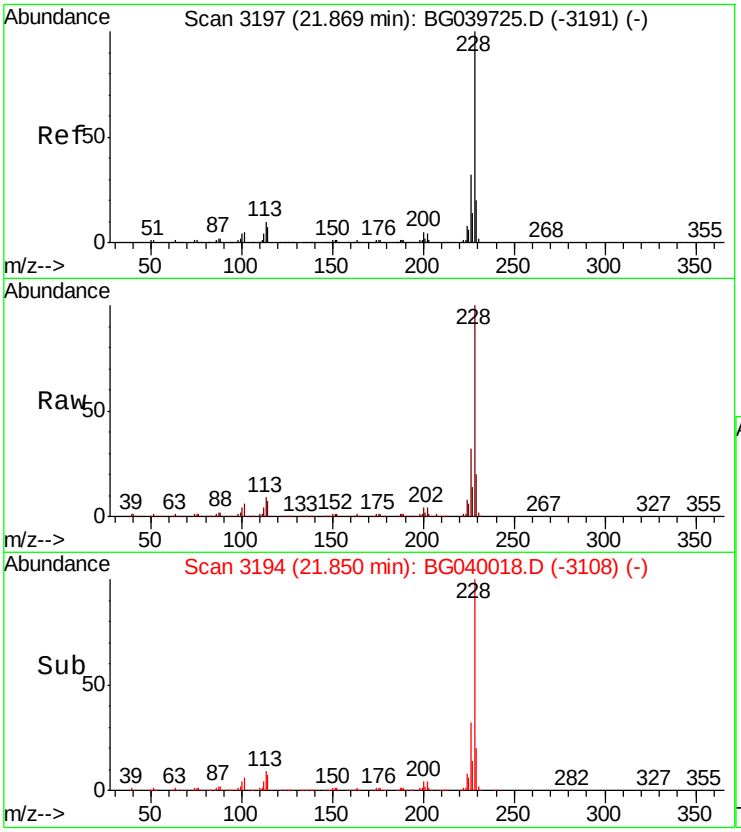


#82
3,3'-Dichlorobenzidine
Concen: 38.145 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:252 Resp: 232707

Ion	Ratio	Lower	Upper
252	100		
254	62.7	51.3	76.9
126	8.9	8.0	12.0



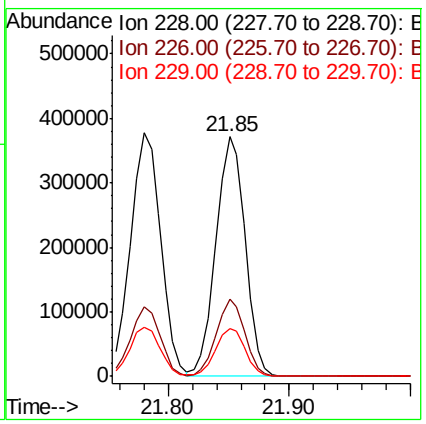


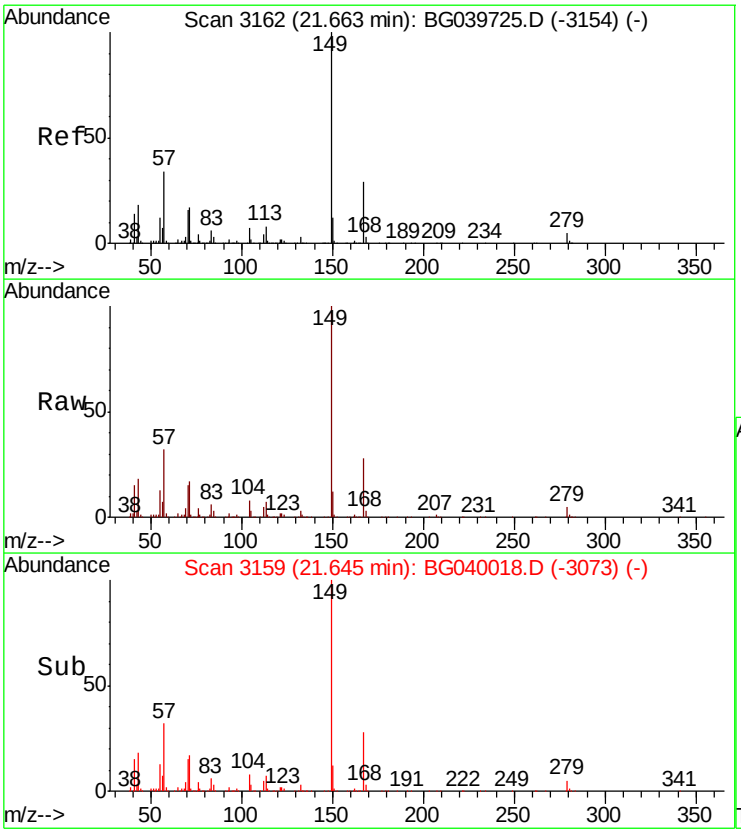
#83
Chrysene
Concen: 38.340 ng
RT: 21.85 min Scan# 3194
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 621083

Ion	Ratio	Lower	Upper
228	100		
226	32.1	25.8	38.6
229	19.9	16.6	25.0

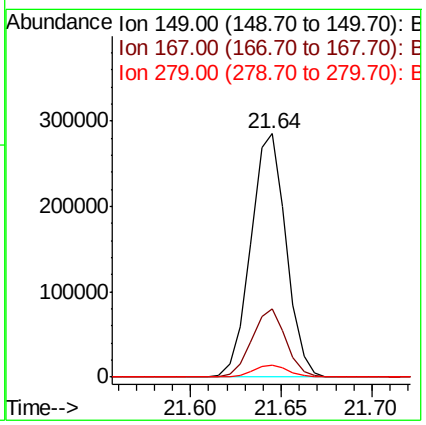


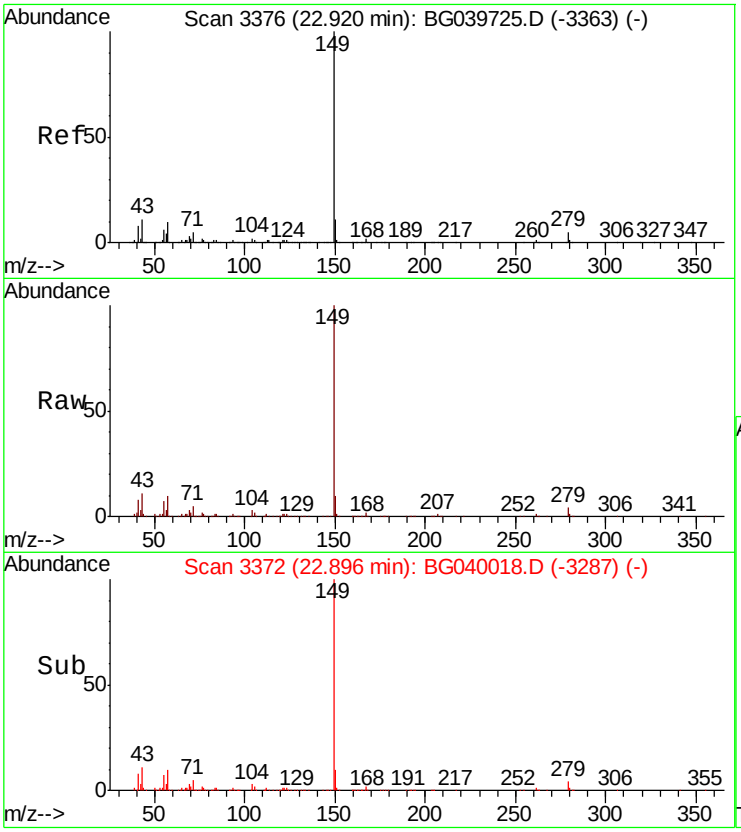


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.167 ng
RT: 21.64 min Scan# 3159
Delta R.T. -0.02 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:149 Resp: 388289

Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.6	34.0
279	4.9	3.5	5.3



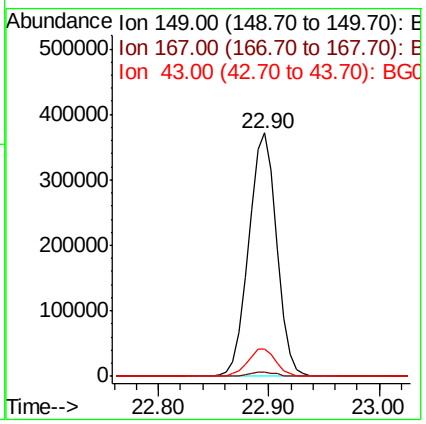


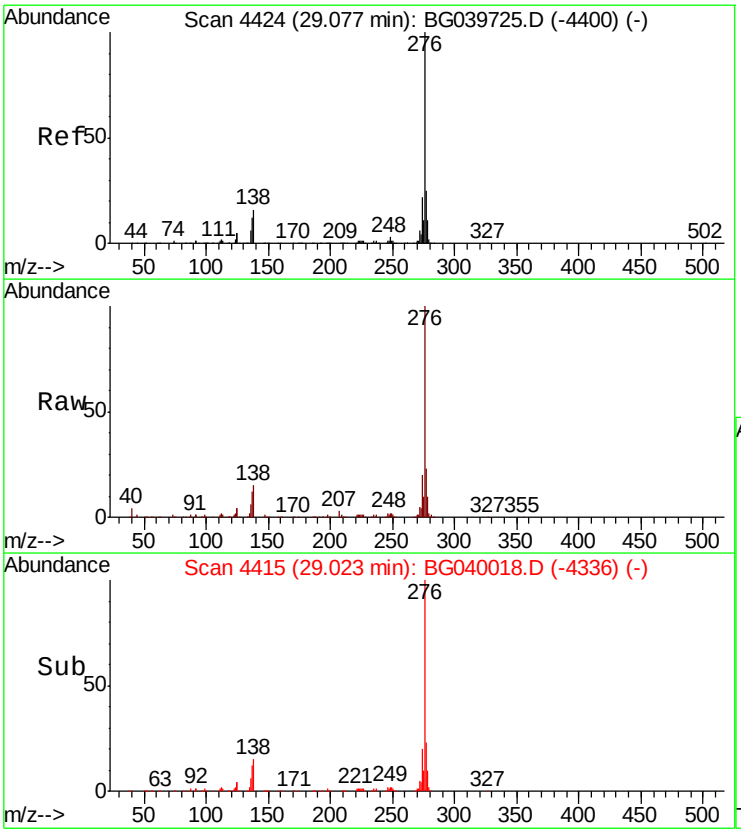
#85
Di-n-octyl phthalate
Concen: 42.199 ng
RT: 22.90 min Scan# 3372
Delta R.T. -0.03 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 659030

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	11.3	10.2	15.4

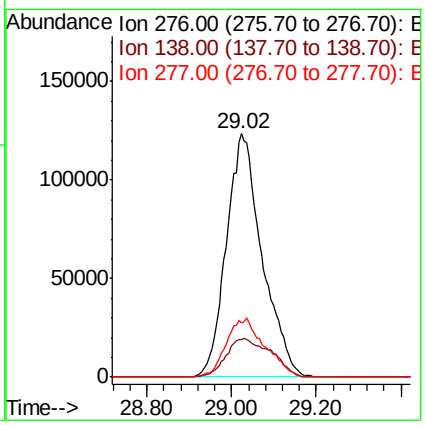


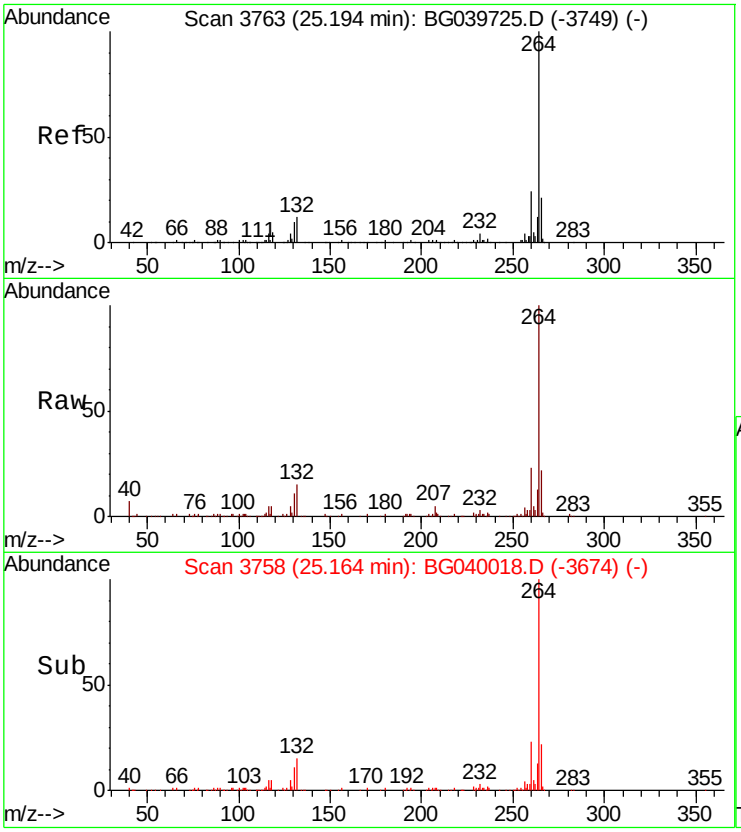


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.342 ng
RT: 29.02 min Scan# 4415
Delta R.T. -0.07 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:276 Resp: 722993

Ion	Ratio	Lower	Upper
276	100		
138	20.1	12.6	19.0#
277	26.0	20.8	31.2



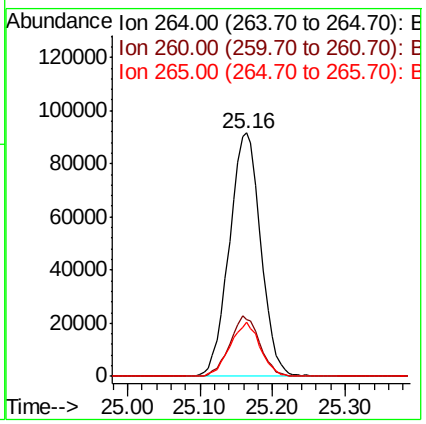


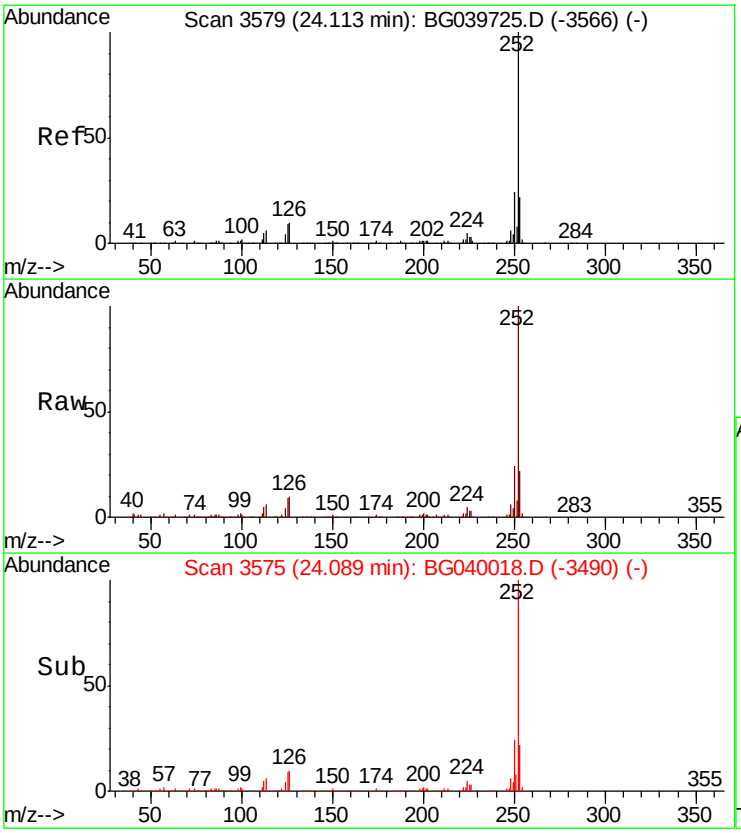
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.16 min Scan# 3758
Delta R.T. -0.04 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:264 Resp: 275556

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.2	27.4
265	22.5	18.5	27.7

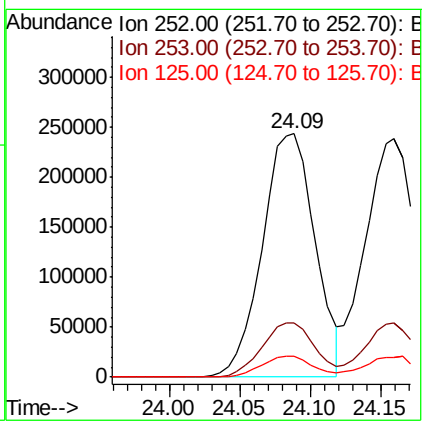


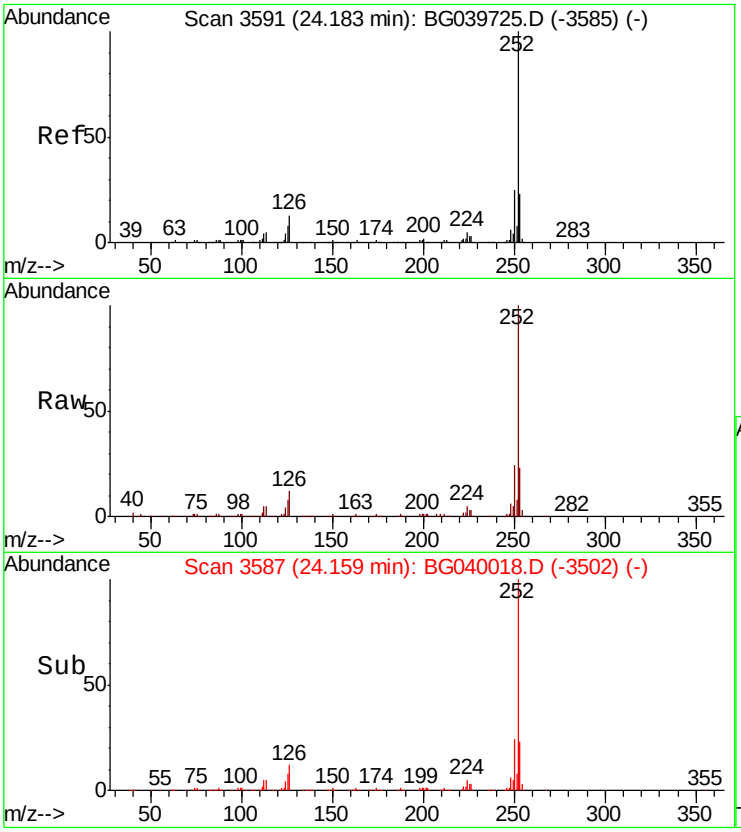


#88
Benzo(b)fluoranthene
Concen: 38.611 ng
RT: 24.09 min Scan# 3575
Delta R.T. -0.03 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:252 Resp: 634446

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	8.7	7.8	11.6



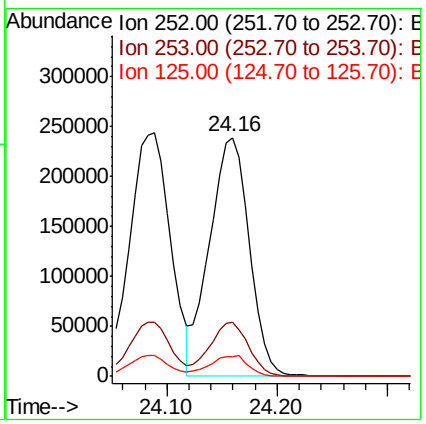


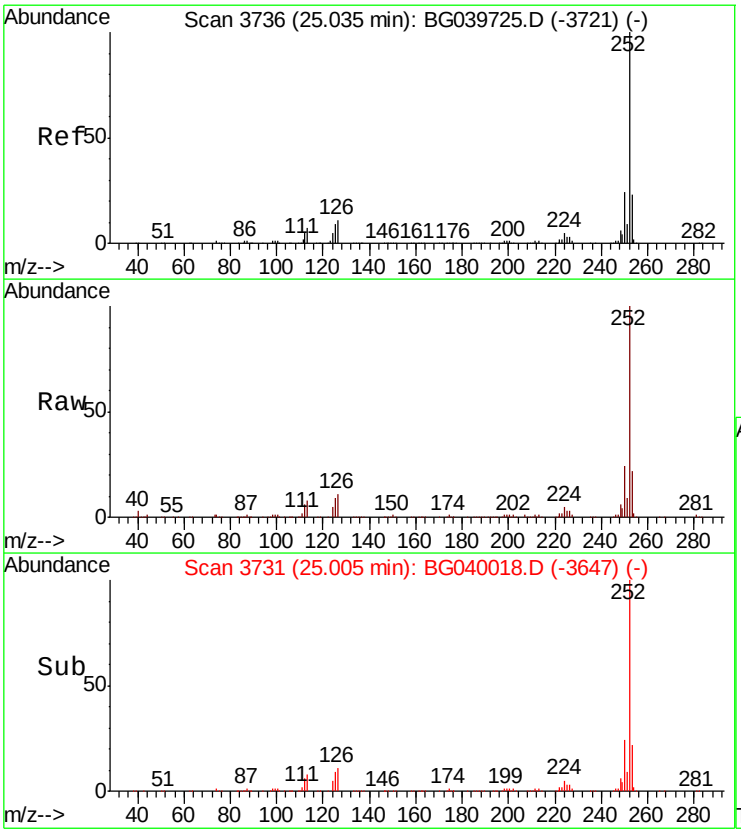
#89
Benzo(k)fluoranthene
Concen: 38.957 ng
RT: 24.16 min Scan# 3587
Delta R.T. -0.03 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 595872

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	8.4	7.4	11.2

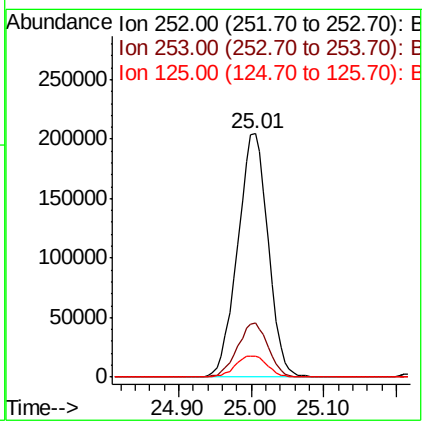


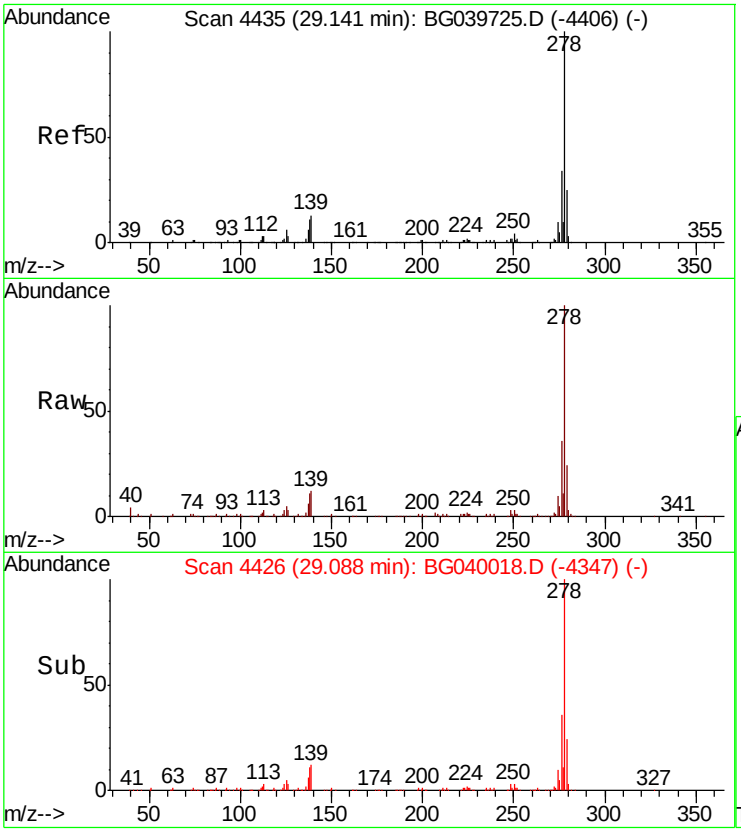


#90
Benzo(a)pyrene
Concen: 39.412 ng
RT: 25.01 min Scan# 3731
Delta R.T. -0.04 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:252 Resp: 598428

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	8.8	8.3	12.5



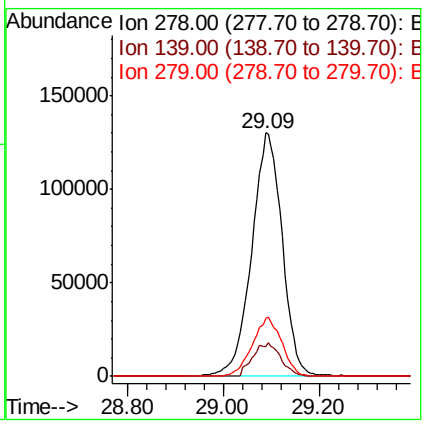


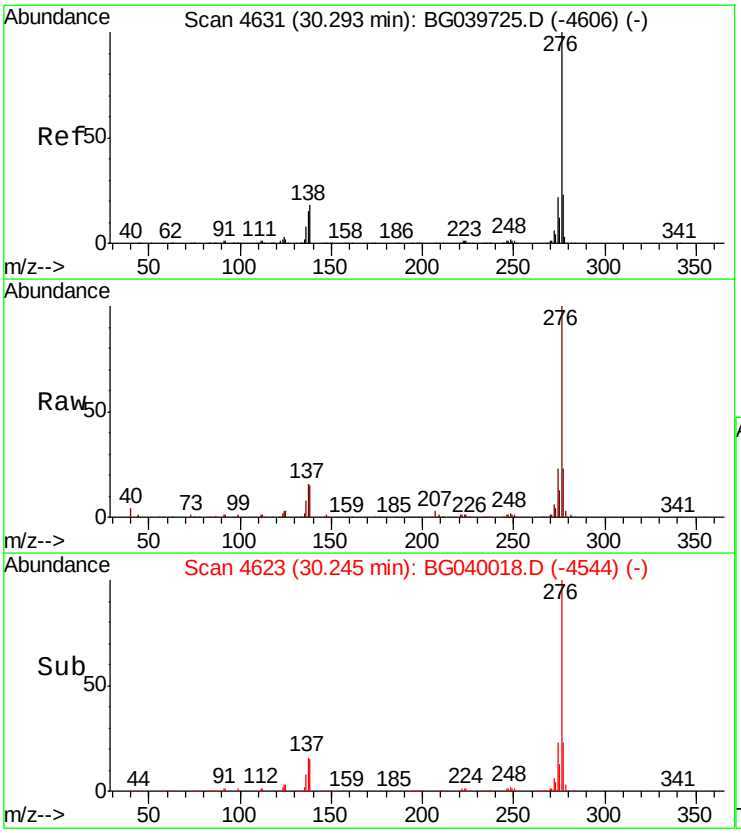
#91
Dibenzo(a,h)anthracene
Concen: 38.651 ng
RT: 29.09 min Scan# 4426
Delta R.T. -0.07 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 575353

Ion	Ratio	Lower	Upper
278	100		
139	12.2	11.7	17.5
279	23.7	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 39.011 ng
RT: 30.25 min Scan# 4623
Delta R.T. -0.07 min
Lab File: BG040018.D
Acq: 20 Mar 2019 1:17

Tgt Ion:276 Resp: 583222

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.6	29.4
138	14.9	14.7	22.1