Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG081719\

Quantitation Report (Not Reviewed)

Data File : BG042262.D
Acq On : 16 Aug 2019 16:40
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Aug 16 23:58:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 08:57:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	53506	20.00	ng		-0.04
21) Naphthalene-d8	10.84	136	215147	20.00	ng		-0.04
39) Acenaphthene-d10	14.67	164	156581	20.00	ng		-0.03
64) Phenanthrene-d10	17.43	188	357114	20.00	ng		-0.02
76) Chrysene-d12	21.71	240	375880	20.00	ng		-0.02
87) Perylene-d12	24.97	264	455031	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.57	112	226510	82.37	ng		-0.02
7) Phenol-d6	7.17	99	296737	80.04	ng		-0.02
23) Nitrobenzene-d5	9.18	82	259285	82.93	ng		-0.03
42) 2,4,6-Tribromophenol	16.17	330	180760	101.63	ng		-0.02
45) 2-Fluorobiphenyl	13.29	172	784483	88.36	ng		-0.04
79) Terphenyl-d14	20.04	244	1403223	85.42	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	48625	37.566	ng	#	76
3) Pyridine	3.83	79	122401	34.484	ng	#	78
4) n-Nitrosodimethylamine	3.75	42	40501	28.783	ng	#	70
6) Aniline	7.33	93	187943	36.000	ng		92
8) 2-Chlorophenol	7.58	128	134568	42.732	ng		86
9) Benzaldehyde	7.14	77	75351	28.884	ng		86
10) Phenol	7.20	94	149754	38.825	ng		95
11) bis(2-Chloroethyl)ether	7.42	93	117057	36.915	ng		86
12) 1,3-Dichlorobenzene	8.37	146	156952	38.188	ng		97
13) 1,4-Dichlorobenzene	8.05	146	166084	40.385	ng		96
14) 1,2-Dichlorobenzene	8.37	146	157529	40.143	ng		94
15) Benzyl Alcohol	8.25	79	99016	33.946	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.55	45	152931	27.108	ng		89
17) 2-Methylphenol	8.46	107	105014	37.436	ng		96
18) Hexachloroethane	9.11	117	55293	39.262	ng	#	86
19) n-Nitroso-di-n-propylamine	8.82	70	91607	34.033	ng	#	80
20) 3+4-Methylphenols	8.79	107	150181	39.123	ng		97
22) Acetophenone	8.84	105	190971	39.684	ng	#	87
24) Nitrobenzene	9.22	77	132659	40.277	ng		93
25) Isophorone	9.75	82	255406	37.554	ng		96
26) 2-Nitrophenol	9.94	139	82865	54.209	ng	#	89
27) 2,4-Dimethylphenol	10.00	122	110825	41.078	ng		99
28) bis(2-Chloroethoxy)methane	10.23	93	164080	38.607	ng		99
29) 2,4-Dichlorophenol	10.48	162	147749	44.970	ng		96
30) 1,2,4-Trichlorobenzene	10.70	180	178816	42.919	ng		96
31) Naphthalene	10.89	128	417546	42.405	ng		97
32) Benzoic acid	10.14	122	64333	36.037	ng		89
33) 4-Chloroaniline	10.99	127	183302	39.254	ng		95
34) Hexachlorobutadiene	11.18	225	120114	42.716	ng		99
35) Caprolactam	11.77	113	48125	42.148	ng	#	51
36) 4-Chloro-3-methylphenol	12.12	107	138607	42.553	ng		96
37) 2-Methylnaphthalene	12.50	142	334276	42.889	ng		99
38) 1-Methylnaphthalene	12.72	142	322720	43.693	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.87	216	208768	42.121	ng	#	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG081719\

Quantitation Report (Not Reviewed)

Data File : BG042262.D
Acq On : 16 Aug 2019 16:40
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Aug 16 23:58:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 08:57:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.85	237	105529	37.869	ng		98
43) 2,4,6-Trichlorophenol	13.11	196	135681	43.312	ng		97
44) 2,4,5-Trichlorophenol	13.19	196	145376	44.656	ng	#	94
46) 1,1'-Biphenyl	13.50	154	424721	42.196	ng		94
47) 2-Chloronaphthalene	13.55	162	359550	41.956	ng		95
48) 2-Nitroaniline	13.75	65	85300	39.246	ng	#	73
49) Acenaphthylene	14.40	152	562596	43.888	ng		95
50) Dimethylphthalate	14.13	163	468225	43.785	ng		98
51) 2,6-Dinitrotoluene	14.25	165	111080	49.676	ng	#	76
52) Acenaphthene	14.74	154	334194	40.084	ng		99
53) 3-Nitroaniline	14.57	138	107358	44.878	ng	#	84
54) 2,4-Dinitrophenol	14.79	184	62977	53.367	ng	#	80
55) Dibenzofuran	15.07	168	556650	43.651	ng		93
56) 4-Nitrophenol	14.89	139	81174	44.703	ng	#	84
57) 2,4-Dinitrotoluene	15.04	165	155998	50.729	ng	#	82
58) Fluorene	15.73	166	450439	44.014	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.30	232	140424	43.553	ng	#	91
60) Diethylphthalate	15.49	149	450052	42.867	ng		99
61) 4-Chlorophenyl-phenylether	15.71	204	265469	42.491	ng		94
62) 4-Nitroaniline	15.74	138	117303	45.271	ng		87
63) Azobenzene	16.01	77	313916	36.603	ng		89
65) 4,6-Dinitro-2-methylphenol	15.81	198	94089	52.999	ng		79
66) n-Nitrosodiphenylamine	15.93	169	413394	42.497	ng		96
67) 4-Bromophenyl-phenylether	16.61	248	185285	42.120	ng		95
68) Hexachlorobenzene	16.74	284	198682	43.172	ng	#	91
69) Atrazine	16.88	200	113516	29.701	ng		97
70) Pentachlorophenol	17.08	266	109573	41.912	ng		99
71) Phenanthrene	17.47	178	762946	44.571	ng		93
72) Anthracene	17.56	178	751828	44.039	ng		93
73) Carbazole	17.83	167	683756	44.624	ng		94
74) Di-n-butylphthalate	18.39	149	795528	45.796	ng	#	94
75) Fluoranthene	19.48	202	960930	46.184	ng		90
77) Benzidine	19.66	184	462043	37.660	ng		97
78) Pyrene	19.84	202	965794	43.367	ng		91
80) Butylbenzylphthalate	20.73	149	374549	43.866	ng		87
81) Benzo(a)anthracene	21.70	228	967557	43.508	ng		93
82) 3,3'-Dichlorobenzidine	21.61	252	380472	42.612	ng	#	96
83) Chrysene	21.76	228	934772	43.850	ng		93
84) Bis(2-ethylhexyl)phthalate	21.60	149	520754	44.214	ng		97
85) Di-n-octyl phthalate	22.82	149	887401	44.769	ng	#	86
86) Indeno(1,2,3-cd)pyrene	28.70	276	1230856	43.617	ng	#	67
88) Benzo(b)fluoranthene	23.93	252	1028879	41.333	ng	#	94
89) Benzo(k)fluoranthene	24.00	252	998148	41.165	ng	#	93
90) Benzo(a)pyrene	24.82	252	994178	41.644	ng	#	94
91) Dibenzo(a,h)anthracene	28.77	278	1002583	42.770	ng	#	95
92) Benzo(g,h,i)perylene	29.87	276	997950	42.611	ng	#	94

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

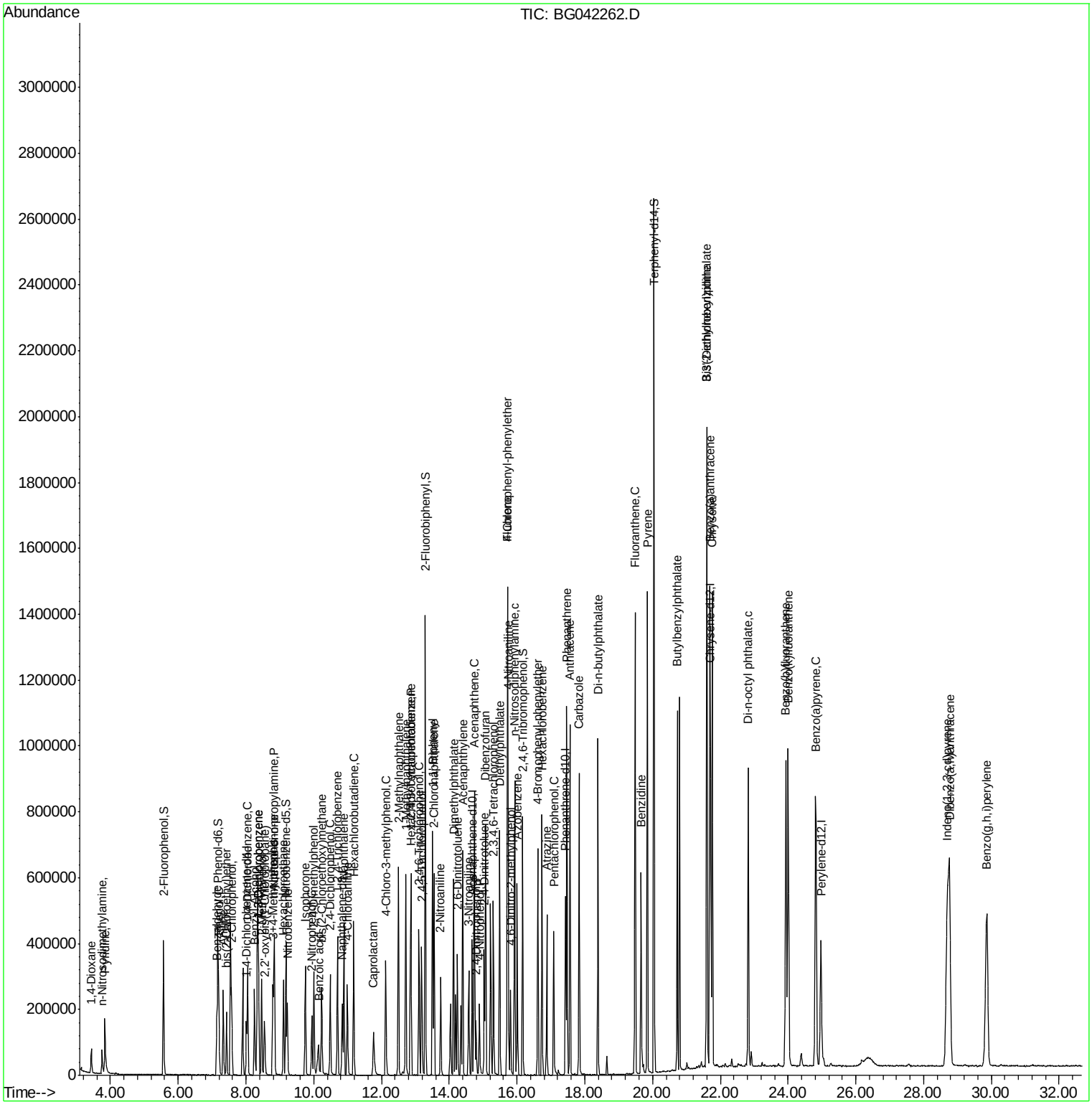
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG081719\

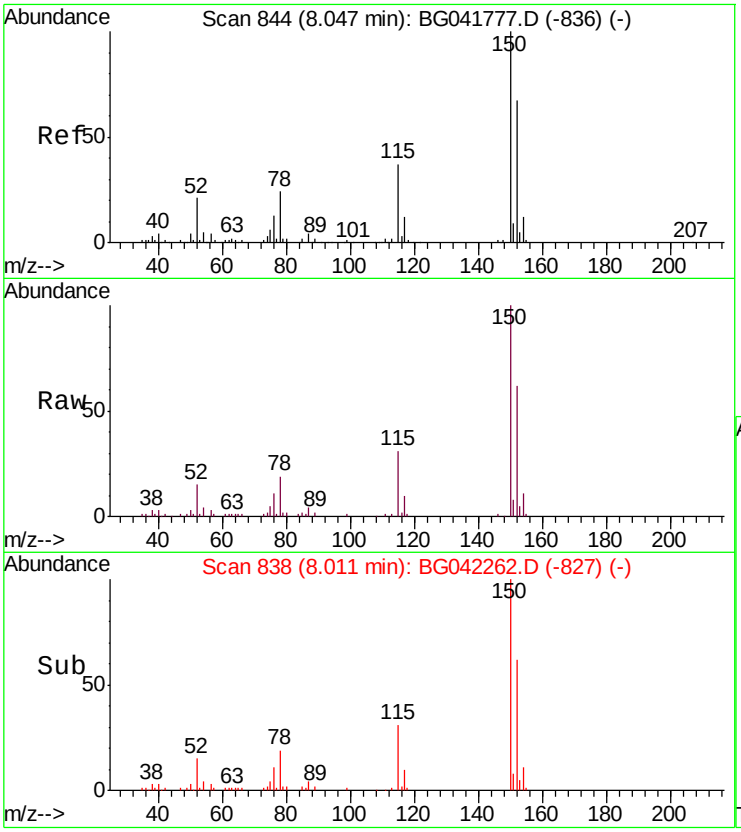
Quantitation Report (Not Reviewed)

Data File : BG042262.D
Acq On : 16 Aug 2019 16:40
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: Aug 16 23:58:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 08:57:26 2019
Response via : Initial Calibration



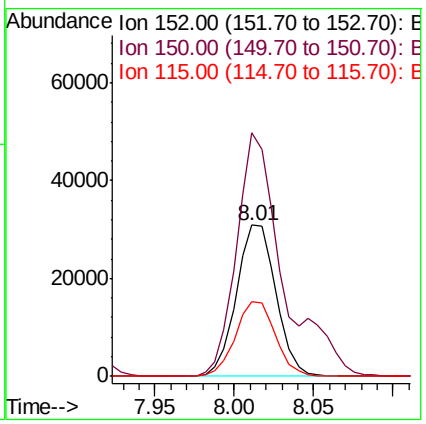


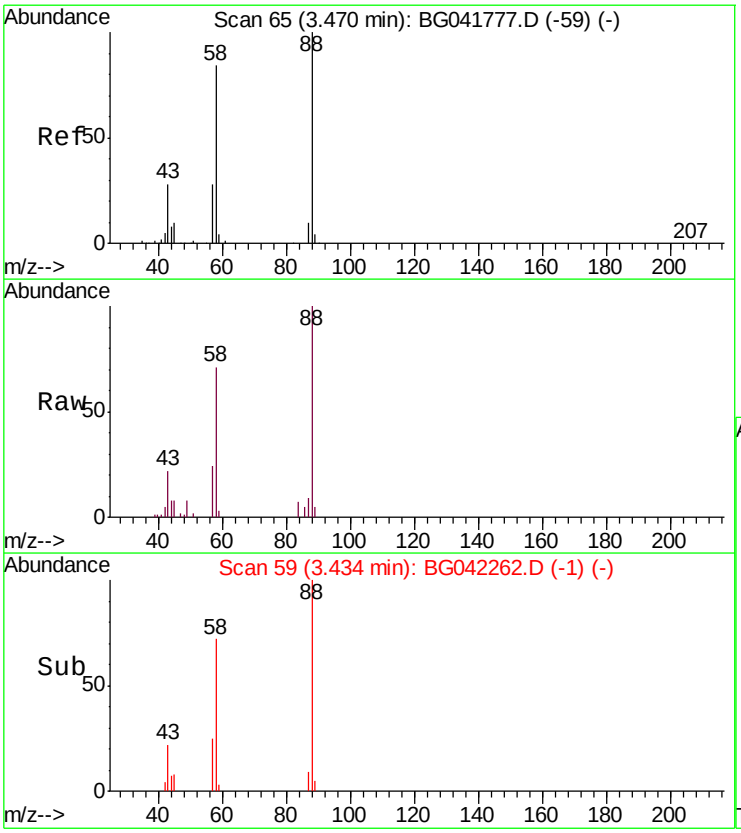
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 838
Delta R.T. -0.04 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 53506

Ion	Ratio	Lower	Upper
152	100		
150	160.8	126.9	190.3
115	49.4	45.0	67.6

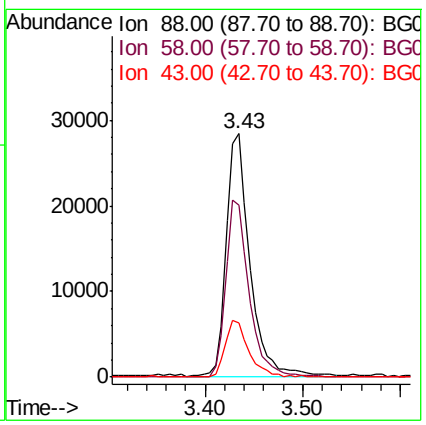


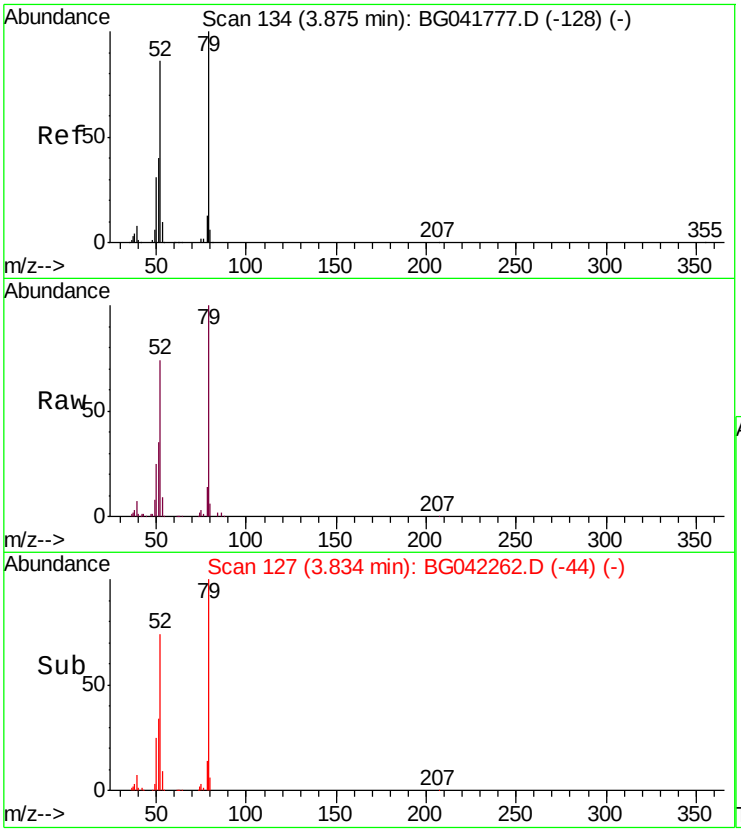


#2
1,4-Dioxane
Concen: 37.566 ng
RT: 3.43 min Scan# 59
Delta R.T. -0.04 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion: 88 Resp: 48625

Ion	Ratio	Lower	Upper
88	100		
58	70.3	76.2	114.2#
43	22.6	27.2	40.8#



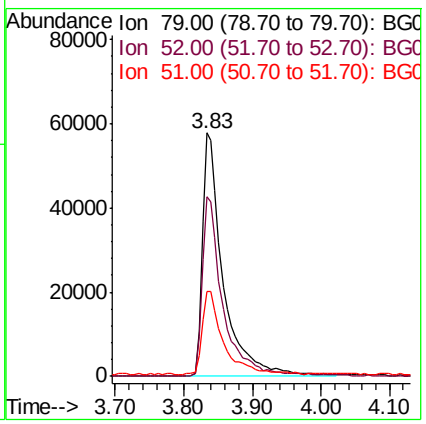


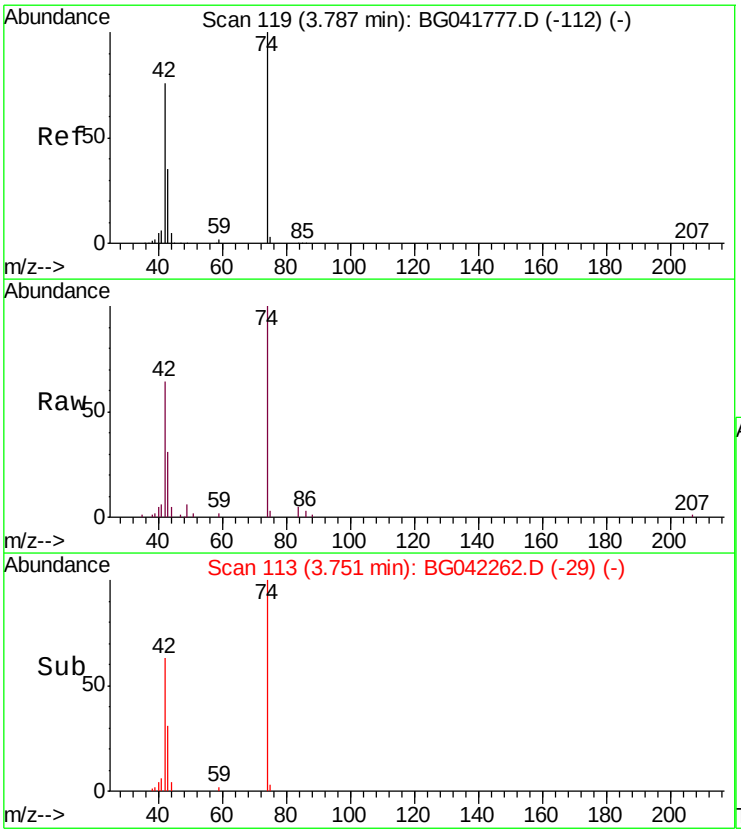
#3
Pyridine
Concen: 34.484 ng
RT: 3.83 min Scan# 127
Delta R.T. -0.04 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 122401

Ion	Ratio	Lower	Upper
79	100		
52	73.6	77.1	115.7#
51	34.9	37.8	56.8#

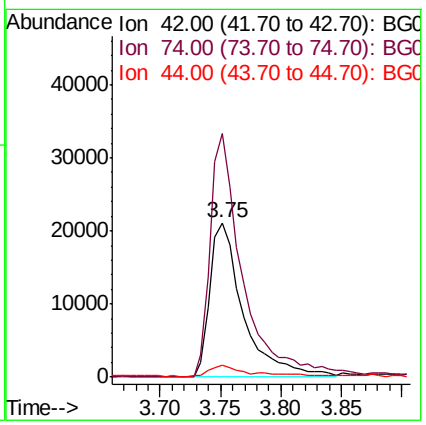


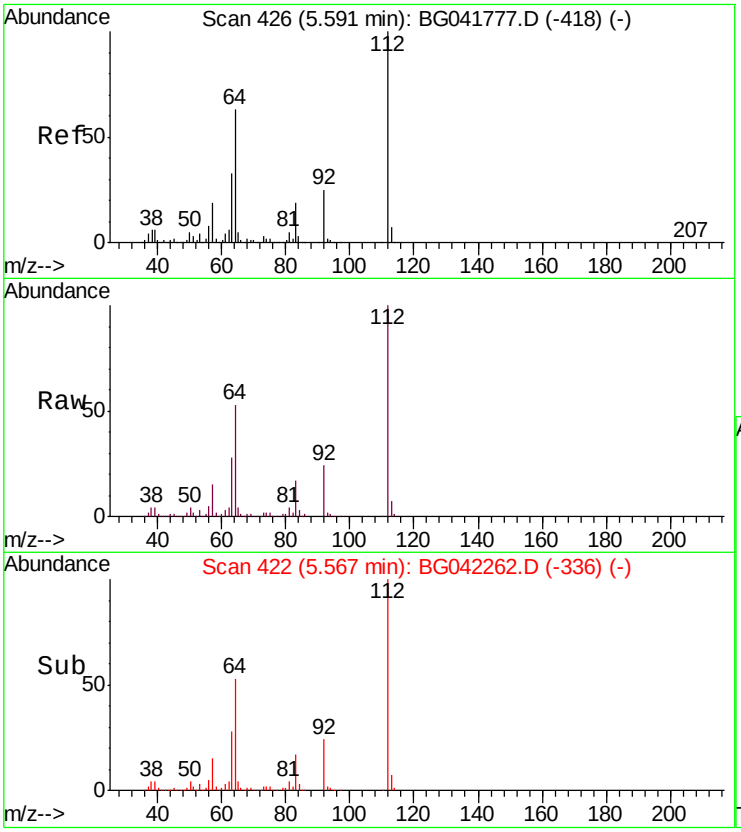


#4
n-Nitrosodimethylamine
Concen: 28.783 ng
RT: 3.75 min Scan# 113
Delta R.T. -0.04 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion: 42 Resp: 40501

Ion	Ratio	Lower	Upper
42	100		
74	157.5	97.4	146.2#
44	7.5	6.6	9.8



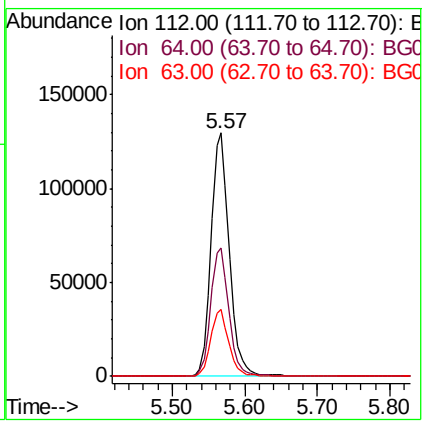


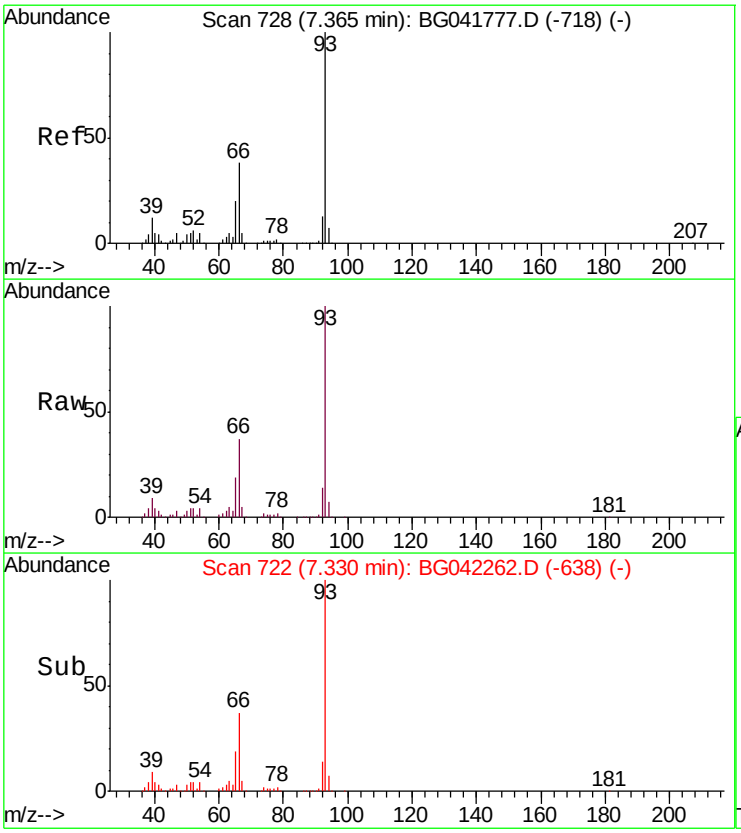
#5
2-Fluorophenol
Concen: 82.365 ng
RT: 5.57 min Scan# 422
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 226510

Ion	Ratio	Lower	Upper
112	100		
64	52.8	55.4	83.2#
63	27.5	29.1	43.7#

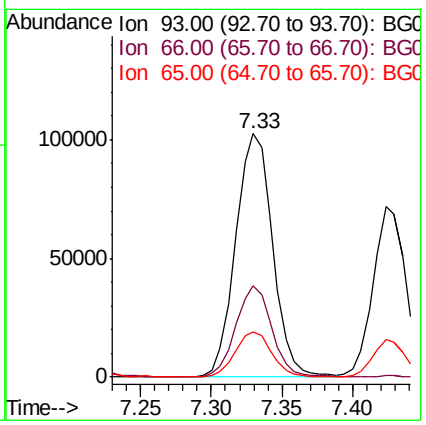


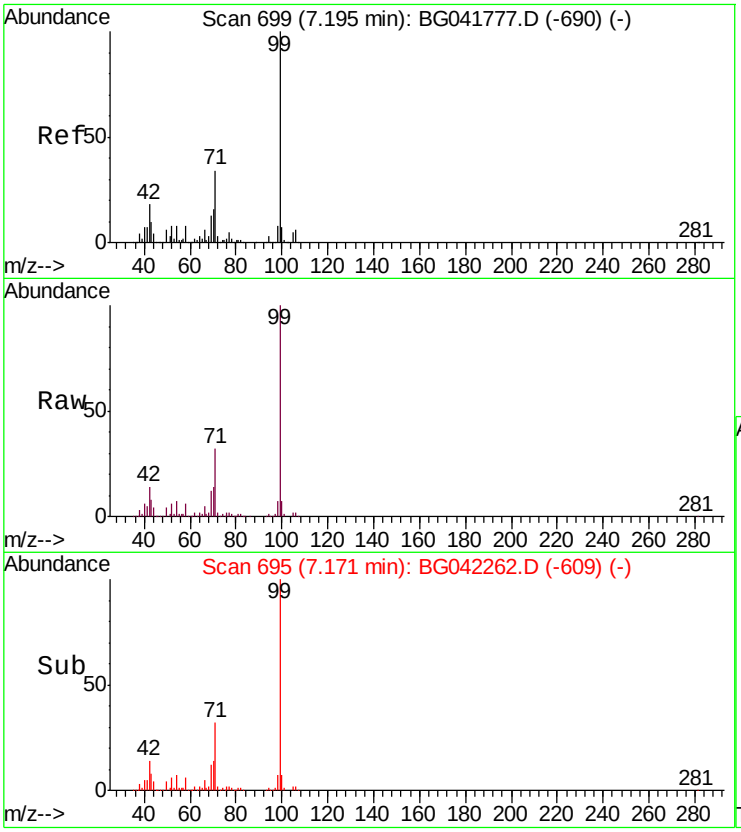


#6
Aniline
Concen: 36.000 ng
RT: 7.33 min Scan# 722
Delta R.T. -0.04 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion: 93 Resp: 187943

Ion	Ratio	Lower	Upper
93	100		
66	37.3	34.2	51.2
65	18.6	18.2	27.2



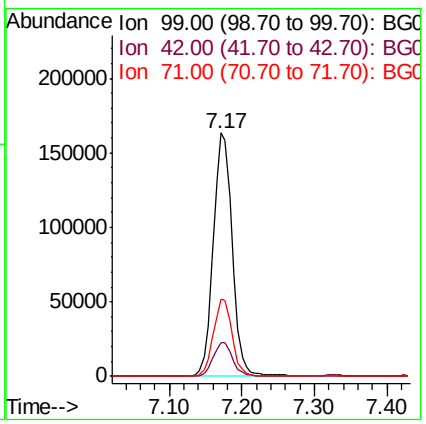


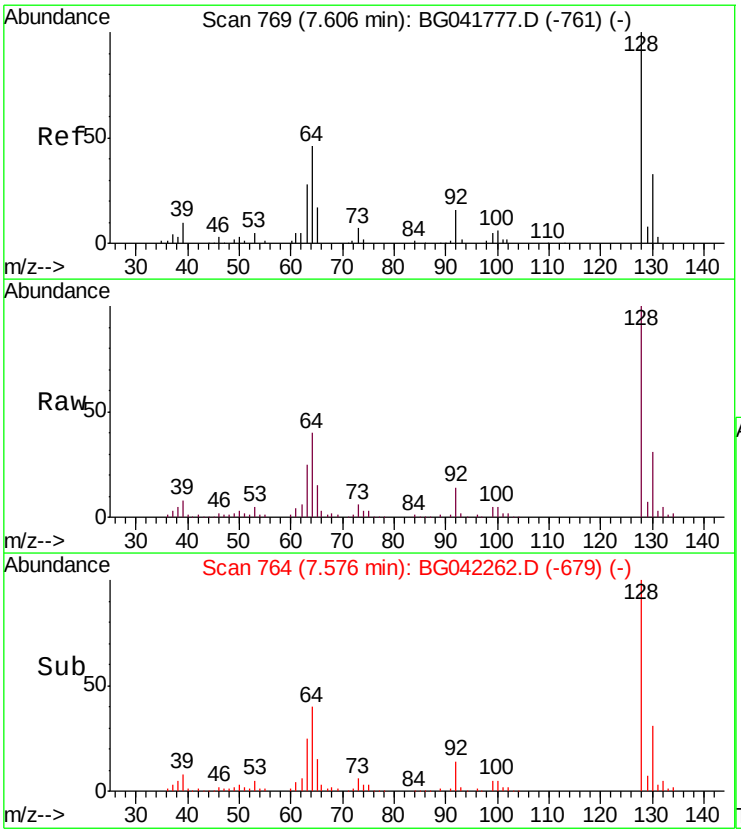
#7
Phenol-d6
Concen: 80.036 ng
RT: 7.17 min Scan# 695
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 296737

Ion	Ratio	Lower	Upper
99	100		
42	13.8	17.6	26.4#
71	31.8	27.8	41.6

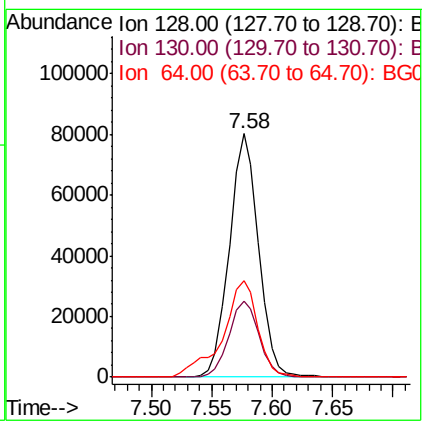


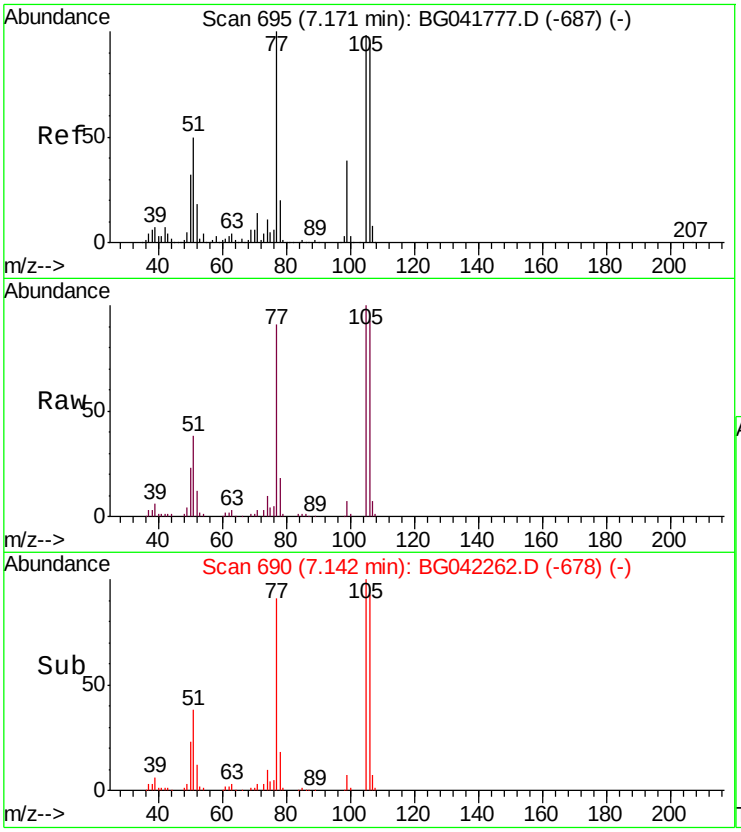


#8
2-Chlorophenol
Concen: 42.732 ng
RT: 7.58 min Scan# 764
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:128 Resp: 134568

Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.4	52.4
64	39.8	34.9	74.9



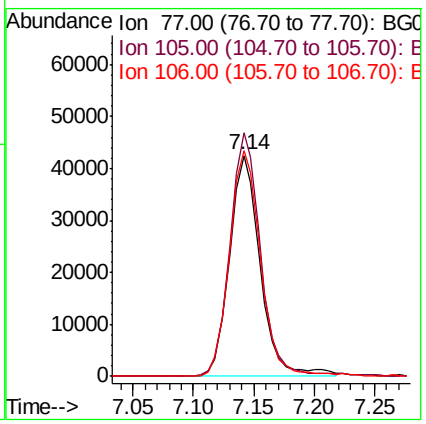


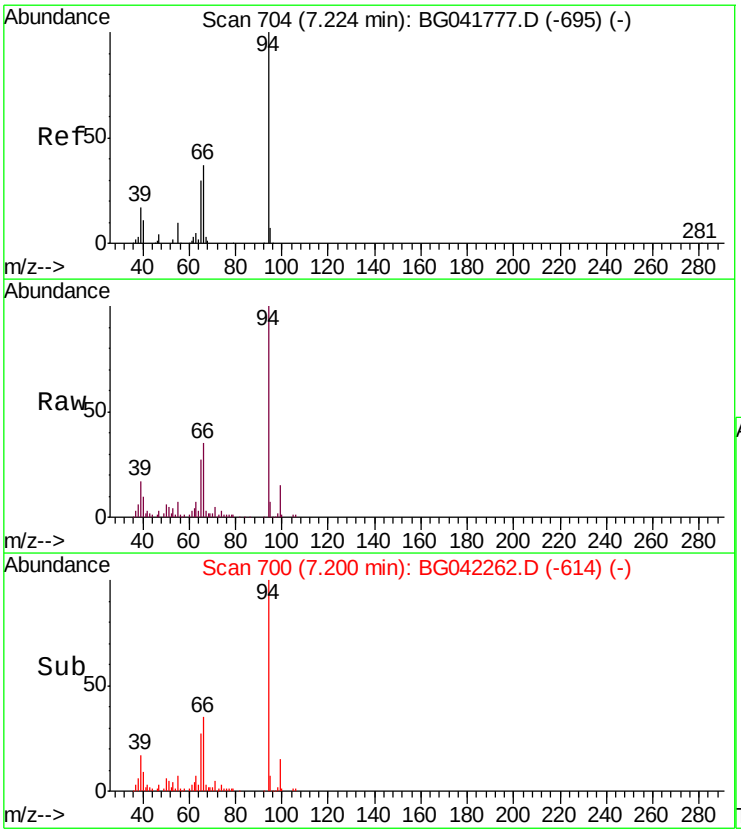
#9
Benzaldehyde
Concen: 28.884 ng
RT: 7.14 min Scan# 690
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 75351

Ion	Ratio	Lower	Upper
77	100		
105	110.1	74.6	114.6
106	102.3	71.1	111.1

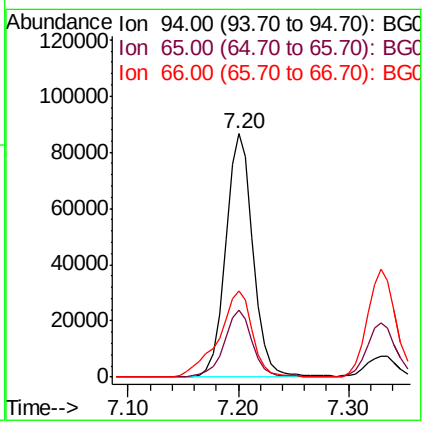


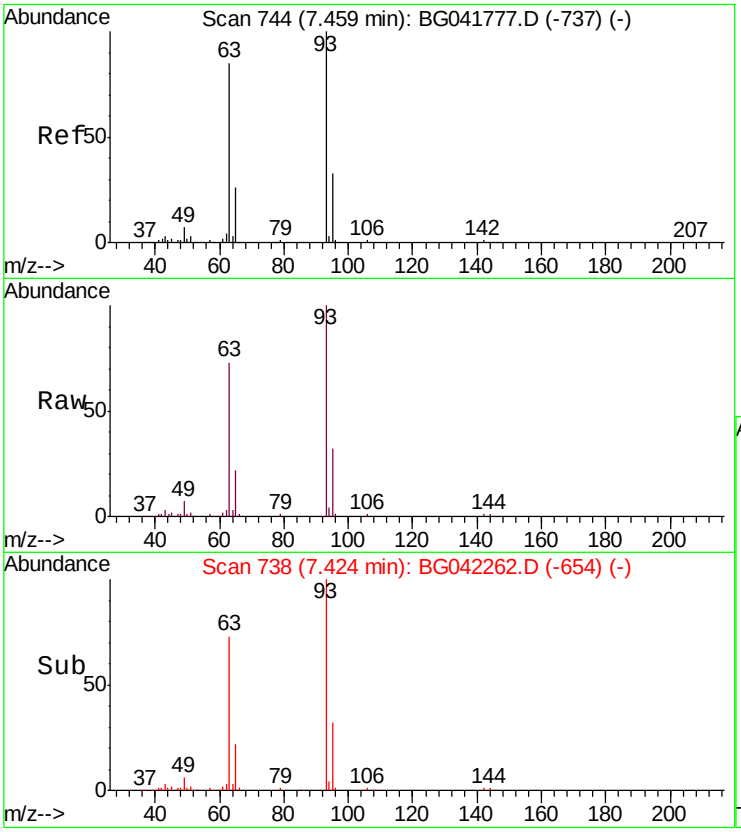


#10
Phenol
Concen: 38.825 ng
RT: 7.20 min Scan# 700
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion: 94 Resp: 149754

Ion	Ratio	Lower	Upper
94	100		
65	27.4	10.6	50.6
66	35.2	18.2	58.2



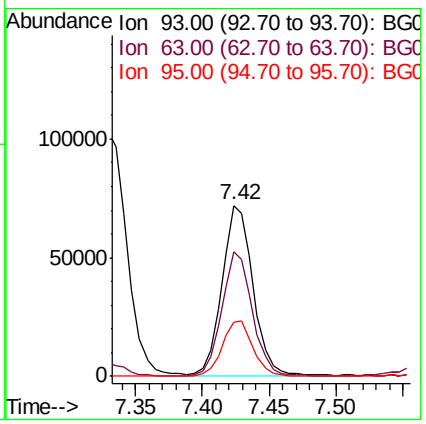


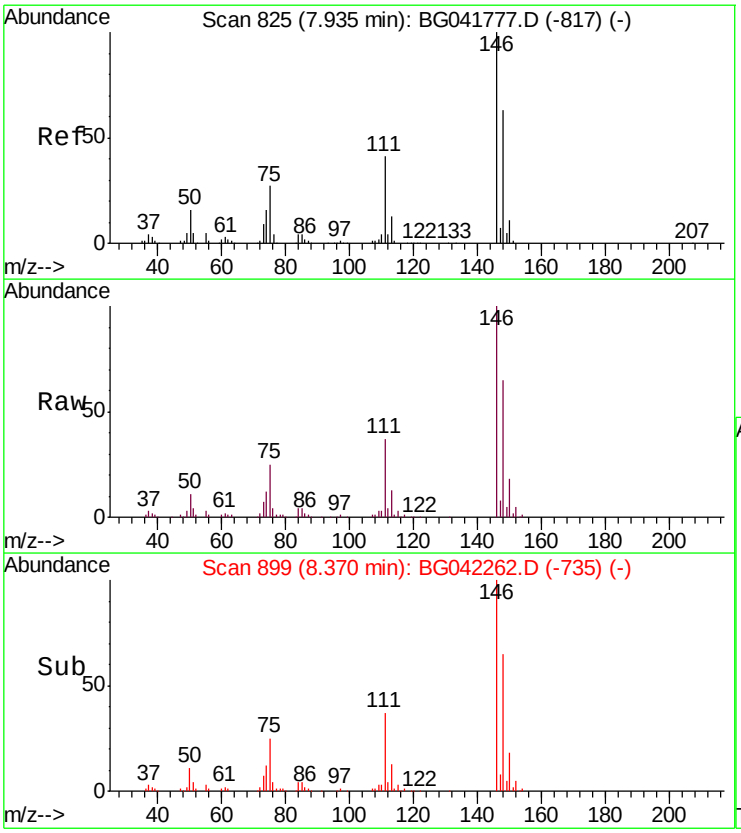
#11
bis(2-Chloroethyl)ether
Concen: 36.915 ng
RT: 7.42 min Scan# 738
Delta R.T. -0.04 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 117057

Ion	Ratio	Lower	Upper
93	100		
63	72.9	70.4	110.4
95	32.0	12.8	52.8

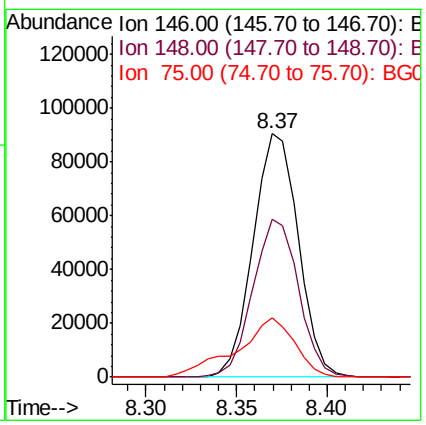


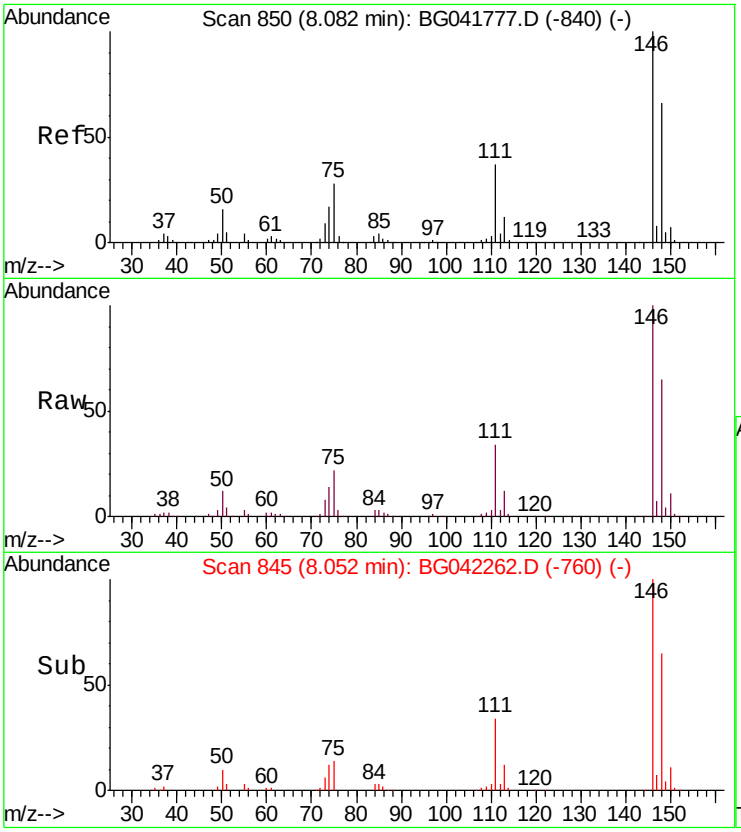


#12
1,3-Dichlorobenzene
Concen: 38.188 ng
RT: 8.37 min Scan# 899
Delta R.T. 0.43 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:146 Resp: 156952

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.5	77.3
75	24.6	23.2	34.8



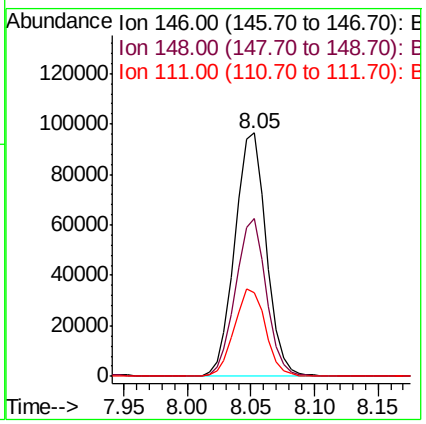


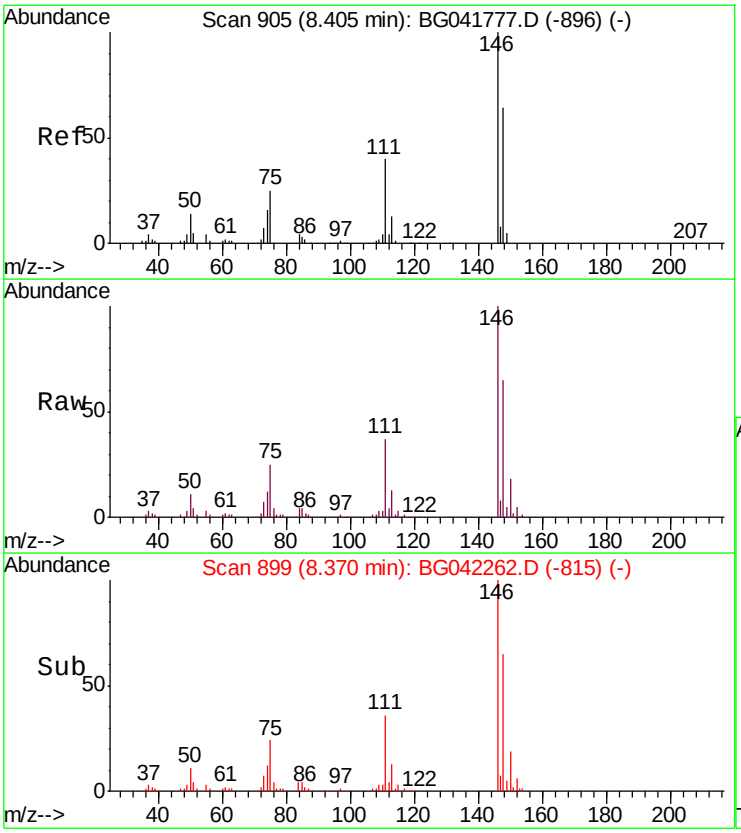
#13
1,4-Dichlorobenzene
Concen: 40.385 ng
RT: 8.05 min Scan# 845
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 166084

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.6	79.0
111	34.4	32.5	48.7

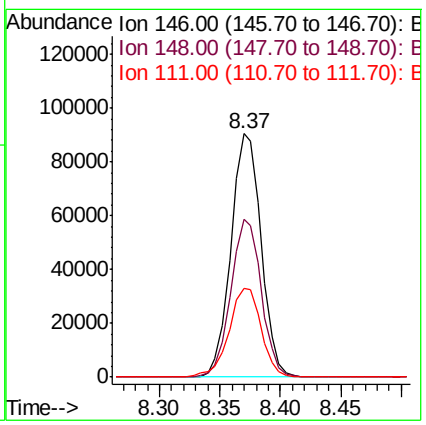


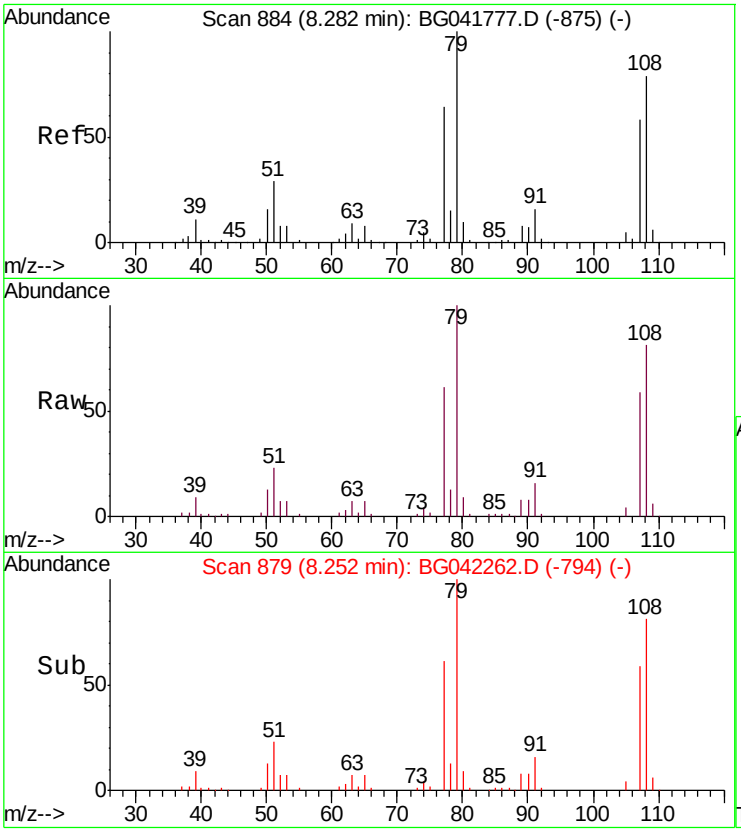


#14
1,2-Dichlorobenzene
Concen: 40.143 ng
RT: 8.37 min Scan# 899
Delta R.T. -0.04 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:146 Resp: 157529

Ion	Ratio	Lower	Upper
146	100		
148	65.0	53.5	80.3
111	36.6	35.4	53.0



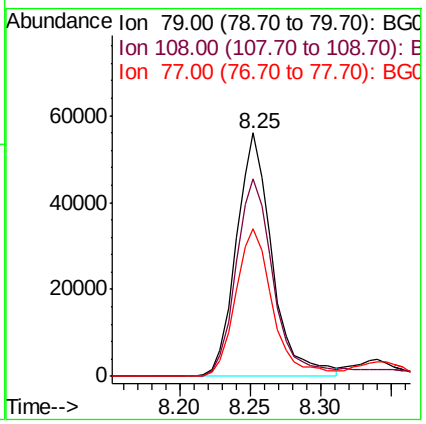


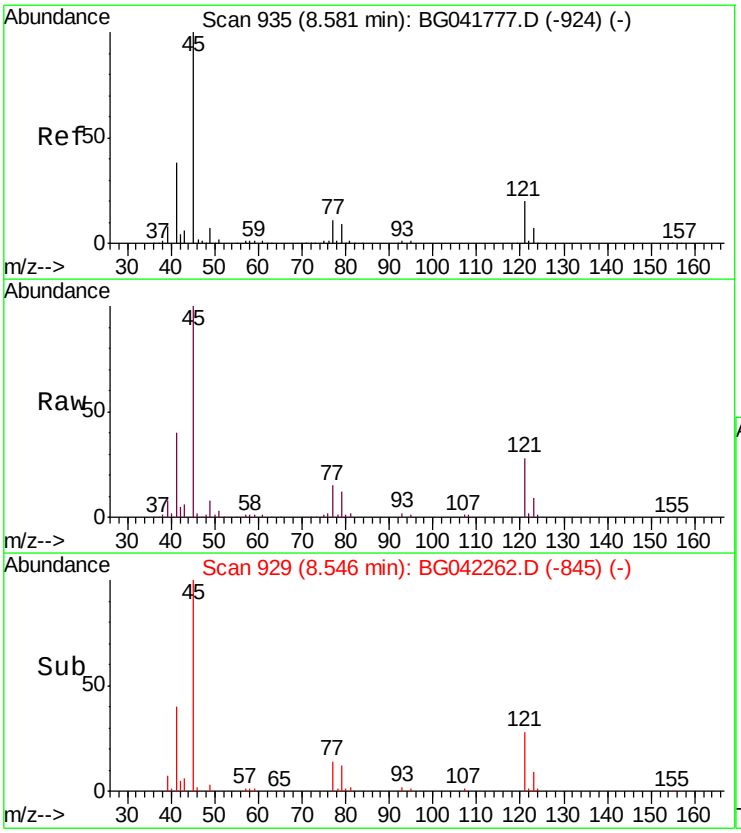
#15
Benzyl Alcohol
Concen: 33.946 ng
RT: 8.25 min Scan# 879
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 99016

Ion	Ratio	Lower	Upper
79	100		
108	81.0	60.5	90.7
77	60.8	50.6	75.8

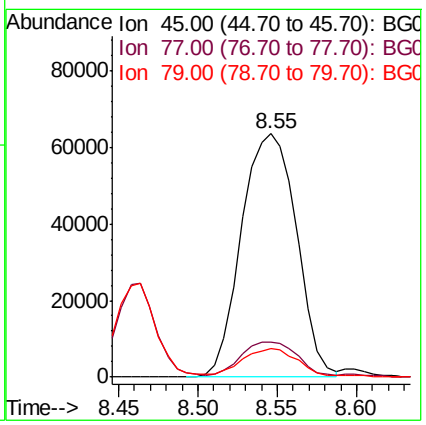


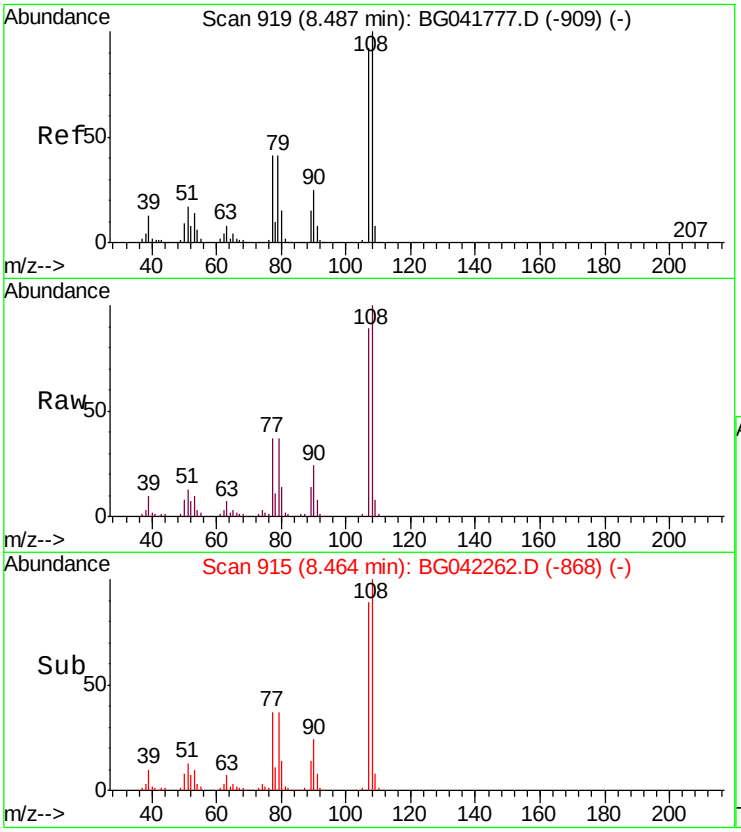


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.108 ng
RT: 8.55 min Scan# 929
Delta R.T. -0.04 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion: 45 Resp: 152931

Ion	Ratio	Lower	Upper
45	100		
77	14.6	0.0	30.4
79	11.9	0.0	27.9



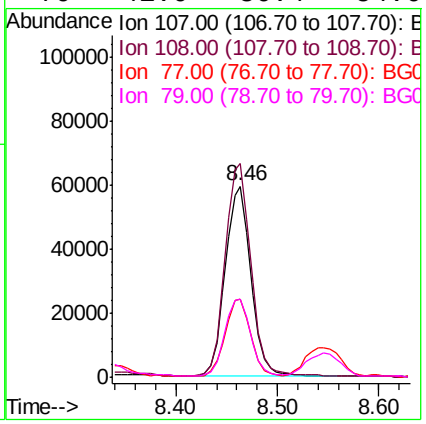


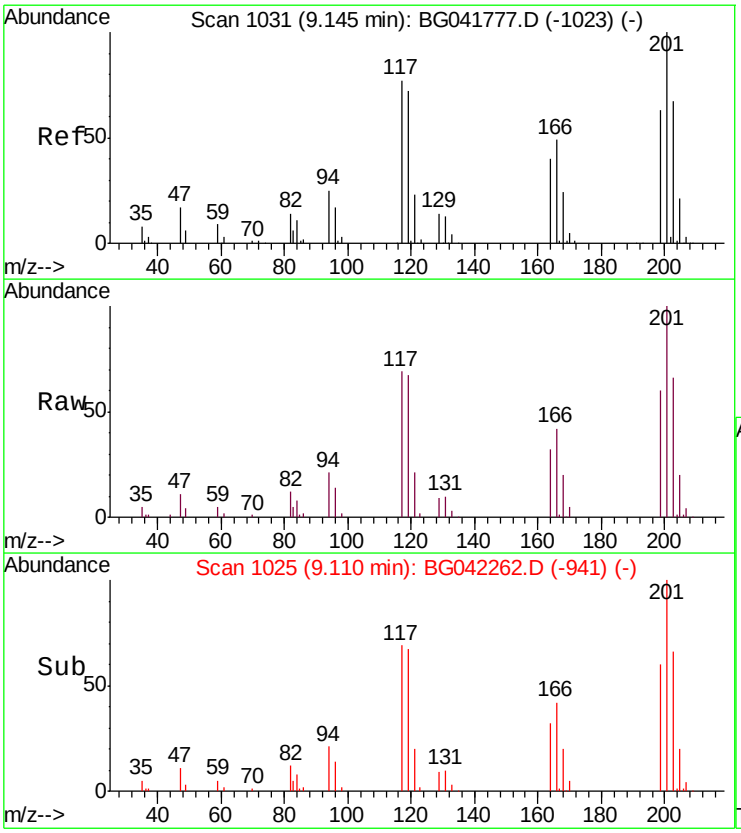
#17
2-Methylphenol
Concen: 37.436 ng
RT: 8.46 min Scan# 915
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 105014

Ion	Ratio	Lower	Upper
107	100		
108	111.9	87.6	131.4
77	41.2	36.1	54.1
79	41.0	36.4	54.6

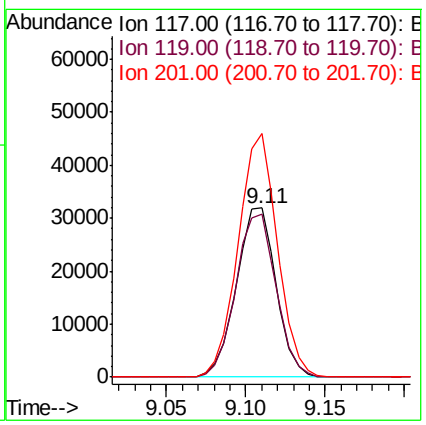


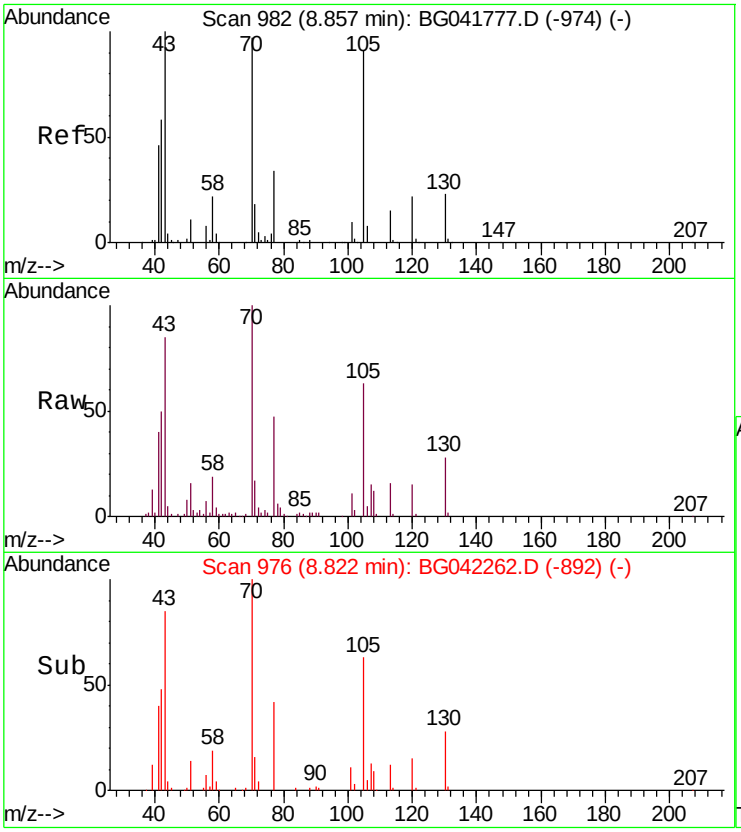


#18
Hexachloroethane
Concen: 39.262 ng
RT: 9.11 min Scan# 1025
Delta R.T. -0.04 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:117 Resp: 55293

Ion	Ratio	Lower	Upper
117	100		
119	96.2	76.2	114.2
201	144.2	94.1	141.1#



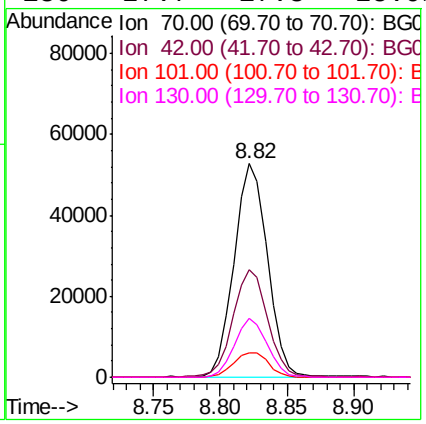


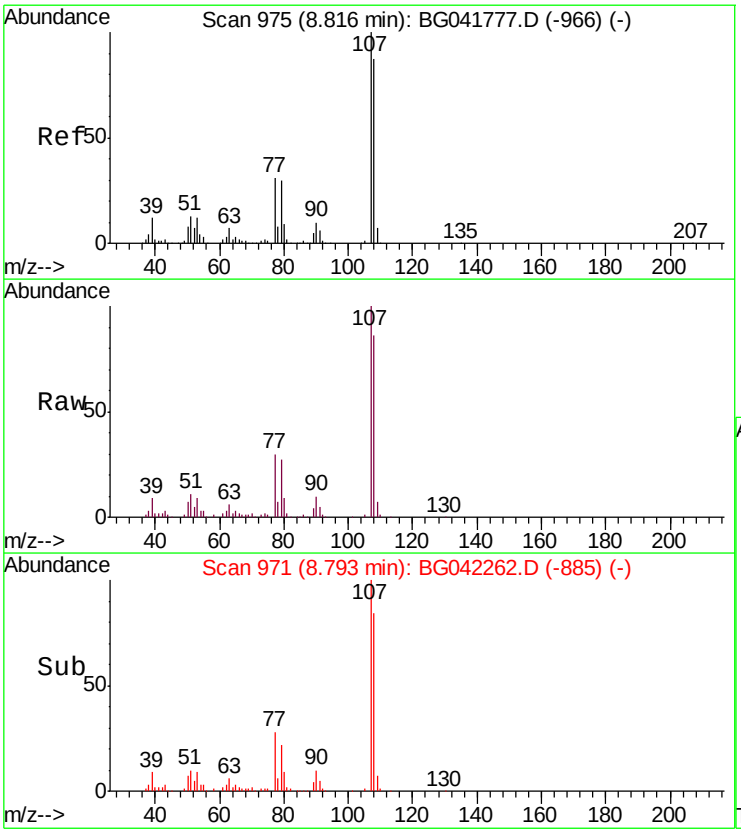
#19
n-Nitroso-di-n-propylamine
Concen: 34.033 ng
RT: 8.82 min Scan# 976
Delta R.T. -0.04 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 91607

Ion	Ratio	Lower	Upper
70	100		
42	50.1	55.8	83.6#
101	11.3	8.1	12.1
130	27.7	17.3	25.9#

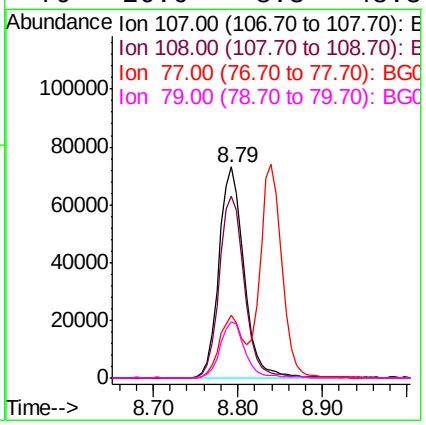


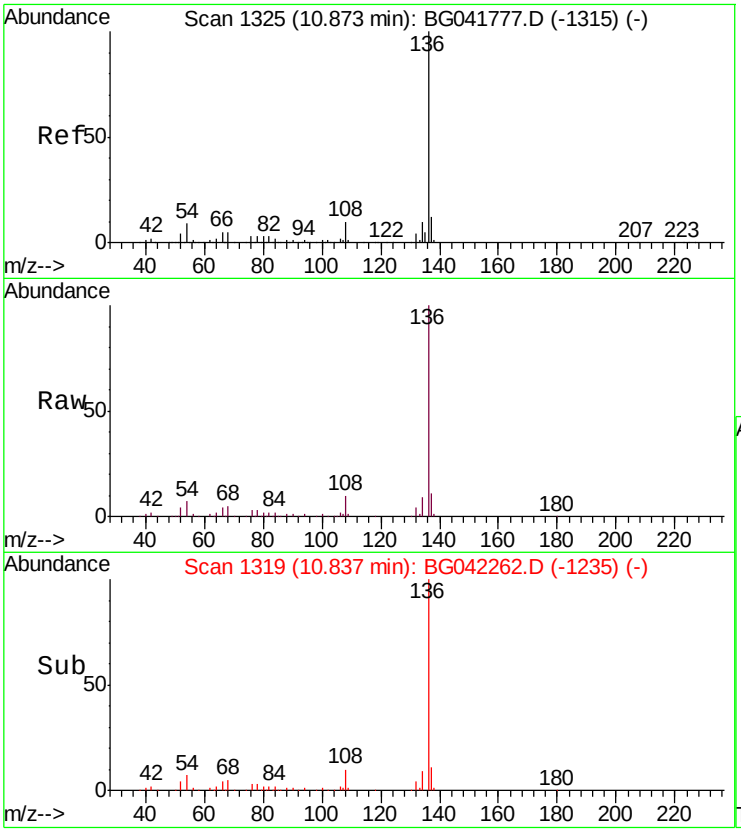


#20
3+4-Methylphenols
Concen: 39.123 ng
RT: 8.79 min Scan# 971
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:107 Resp: 150181

Ion	Ratio	Lower	Upper
107	100		
108	85.9	67.5	107.5
77	29.8	12.3	52.3
79	26.6	8.3	48.3



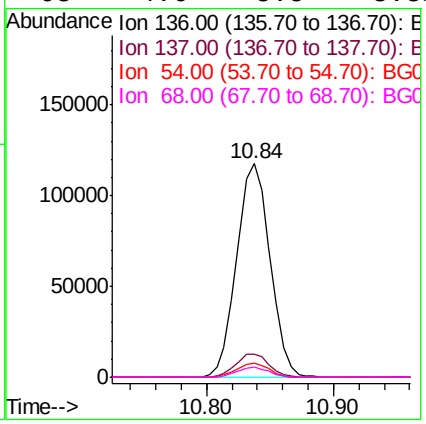


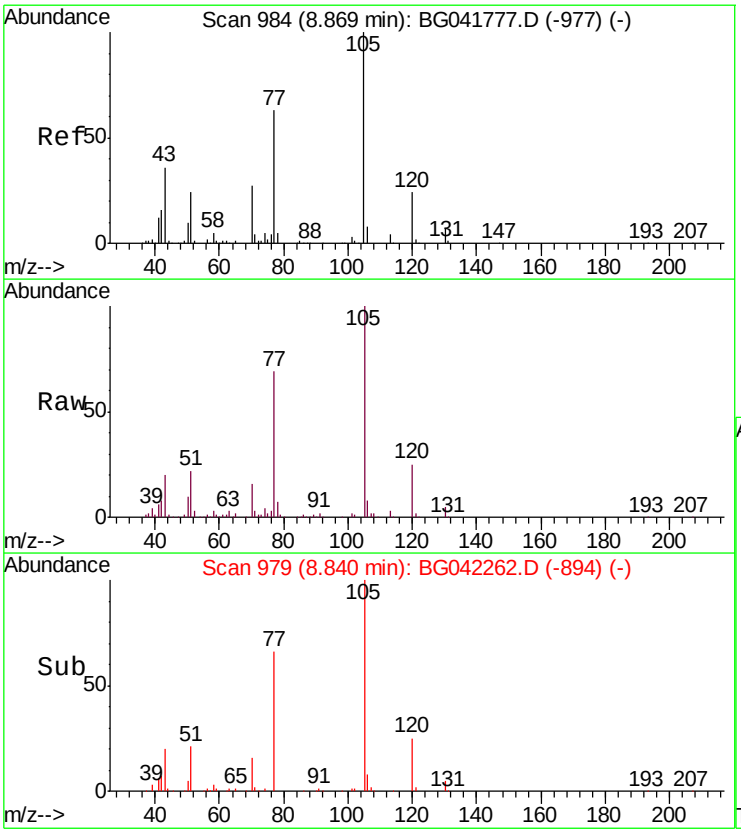
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1319
Delta R.T. -0.04 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 215147

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.2	13.8
54	6.6	8.7	13.1#
68	4.6	5.5	8.3#

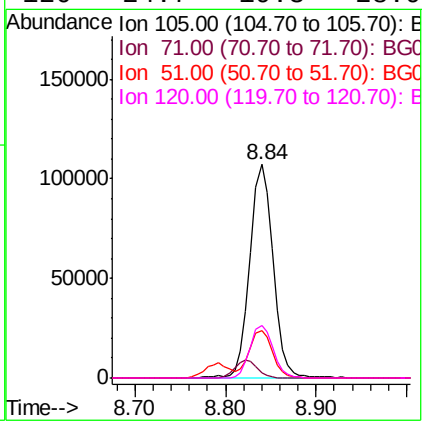


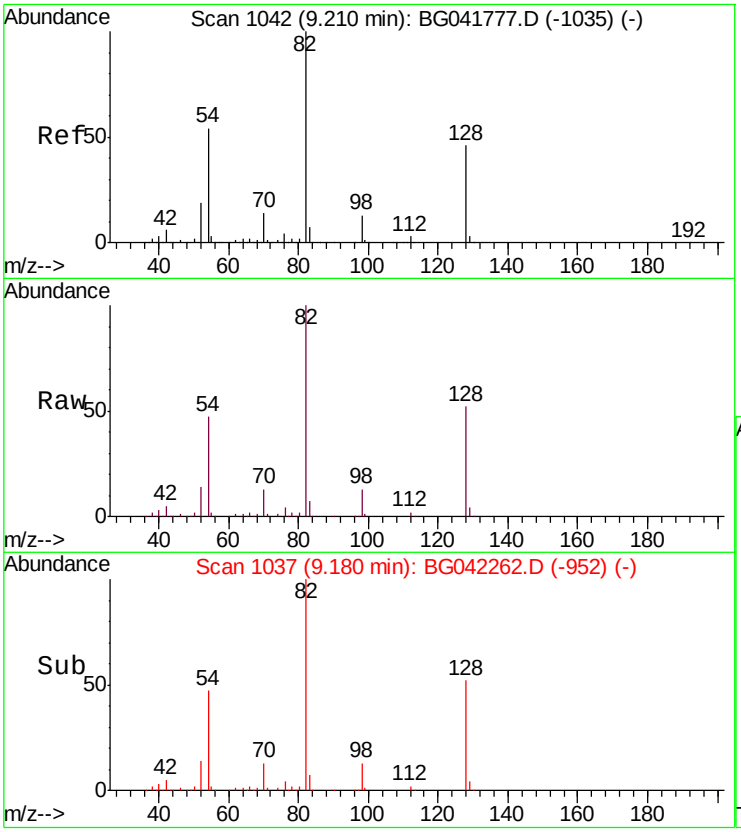


#22
Acetophenone
Concen: 39.684 ng
RT: 8.84 min Scan# 979
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:105 Resp: 190971

Ion	Ratio	Lower	Upper
105	100		
71	2.6	5.9	8.9#
51	22.2	27.7	41.5#
120	24.7	19.3	28.9



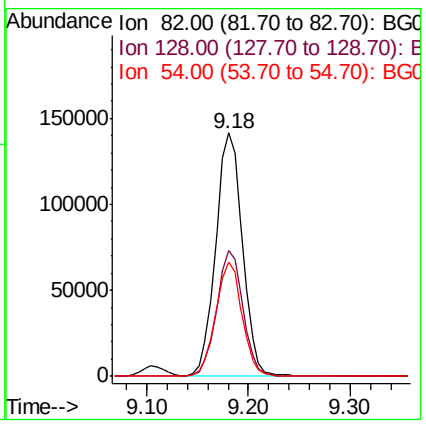


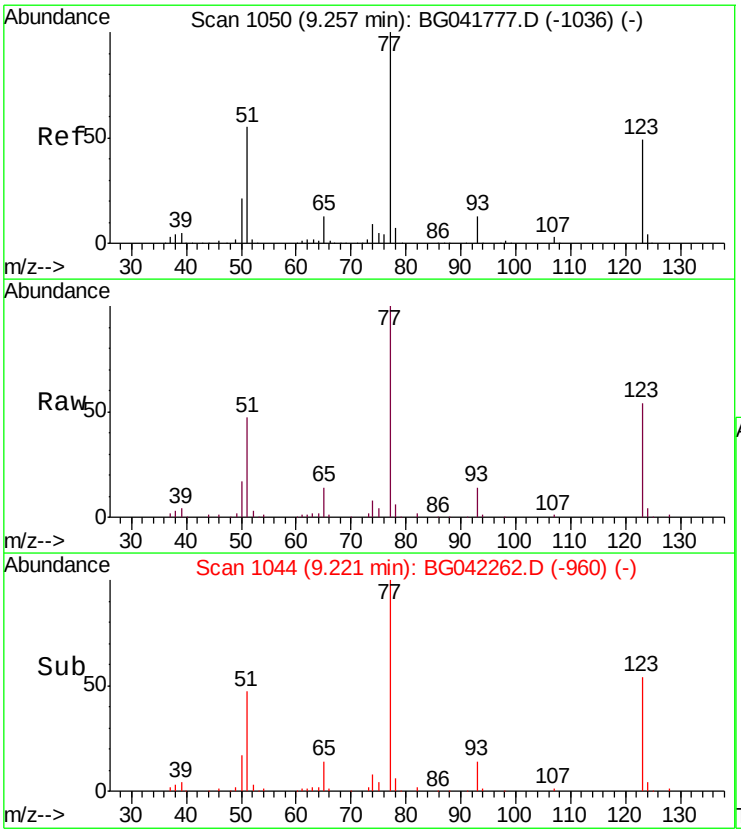
#23
Nitrobenzene-d5
Concen: 82.934 ng
RT: 9.18 min Scan# 1037
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 259285

Ion	Ratio	Lower	Upper
82	100		
128	51.8	35.1	52.7
54	47.1	48.7	73.1#

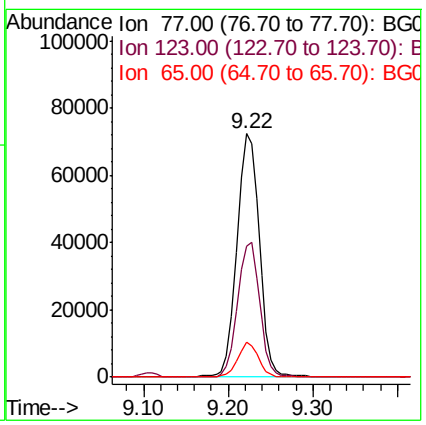


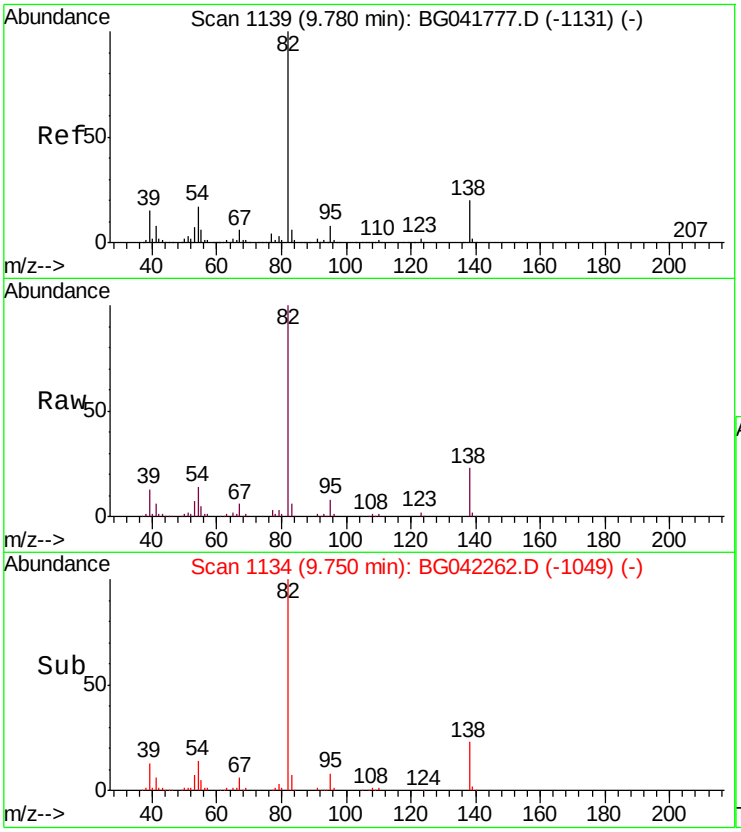


#24
Nitrobenzene
Concen: 40.277 ng
RT: 9.22 min Scan# 1044
Delta R.T. -0.04 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion: 77 Resp: 132659

Ion	Ratio	Lower	Upper
77	100		
123	53.8	38.1	57.1
65	14.2	11.0	16.6



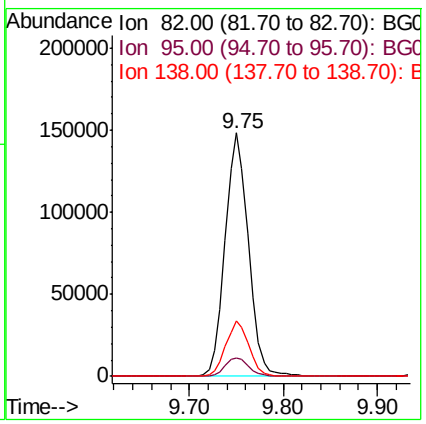


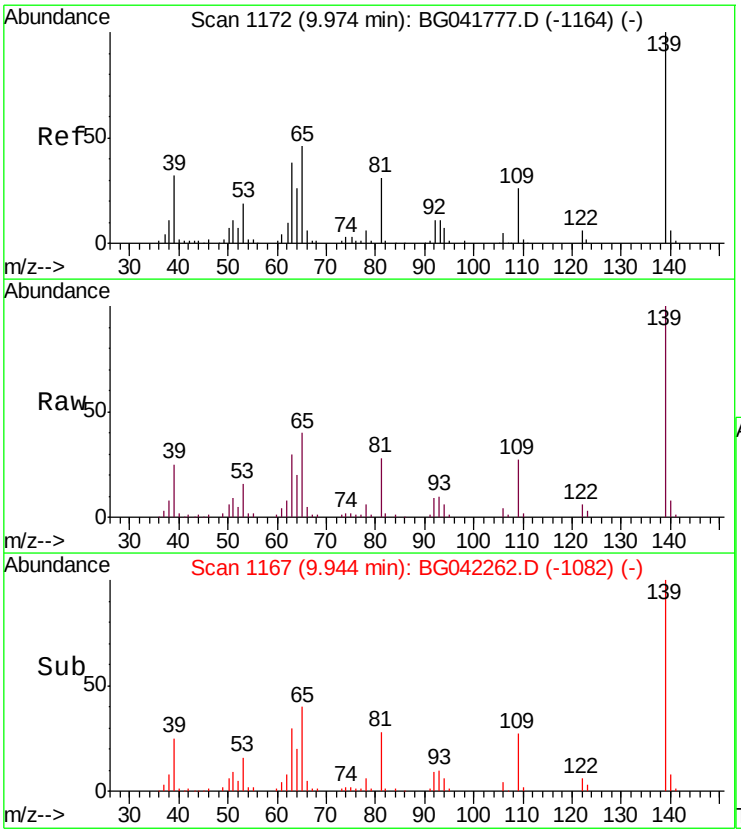
#25
Isophorone
Concen: 37.554 ng
RT: 9.75 min Scan# 1134
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 255406

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.9	8.9
138	22.6	16.3	24.5

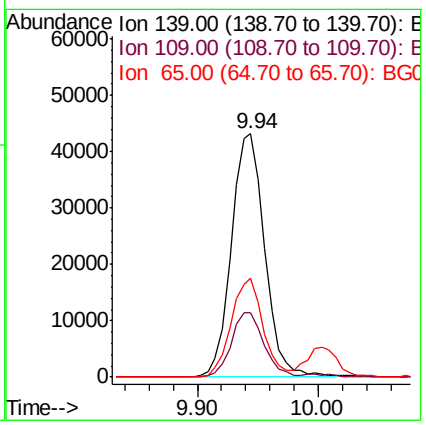


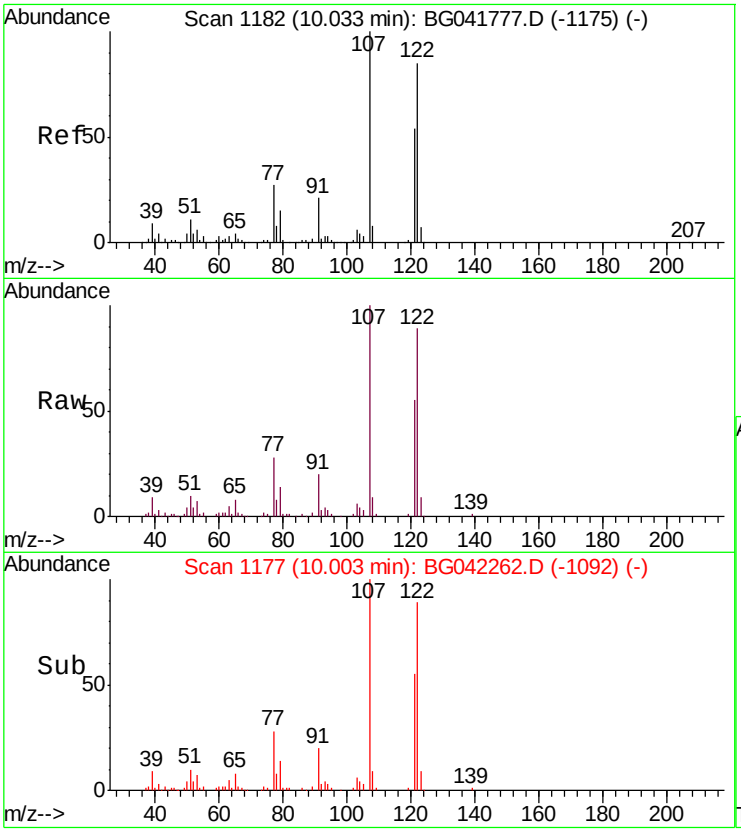


#26
2-Nitrophenol
Concen: 54.209 ng
RT: 9.94 min Scan# 1167
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:139 Resp: 82865

Ion	Ratio	Lower	Upper
139	100		
109	26.7	22.7	34.1
65	40.4	41.1	61.7#



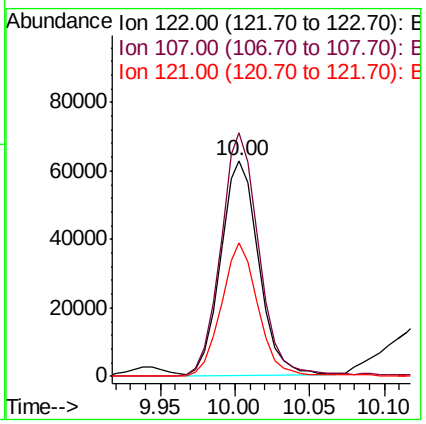


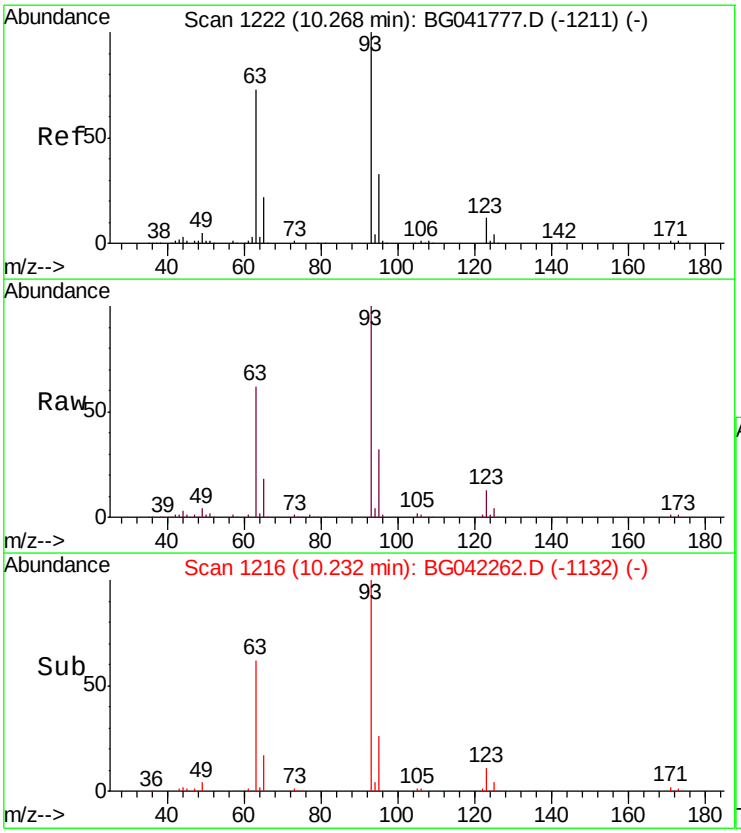
#27
2,4-Dimethylphenol
Concen: 41.078 ng
RT: 10.00 min Scan# 1177
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 110825

Ion	Ratio	Lower	Upper
122	100		
107	112.8	91.3	136.9
121	61.7	49.2	73.8

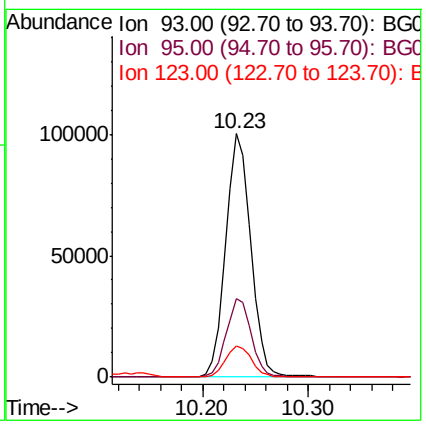


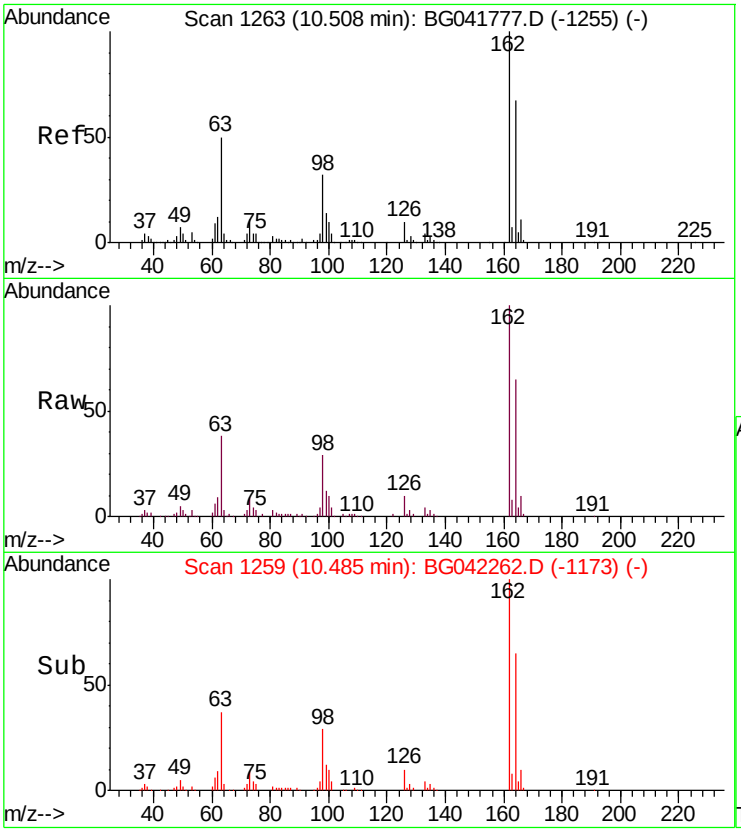


#28
bis(2-Chloroethoxy)methane
Concen: 38.607 ng
RT: 10.23 min Scan# 1216
Delta R.T. -0.04 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion: 93 Resp: 164080

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.2	39.4
123	12.6	9.9	14.9



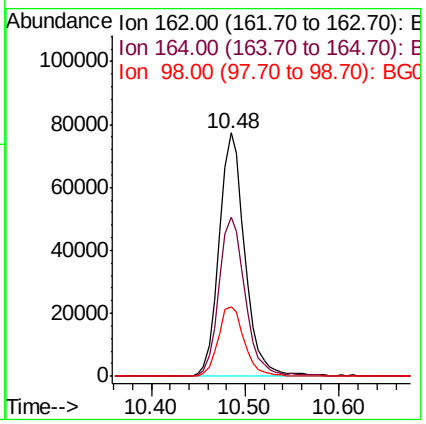


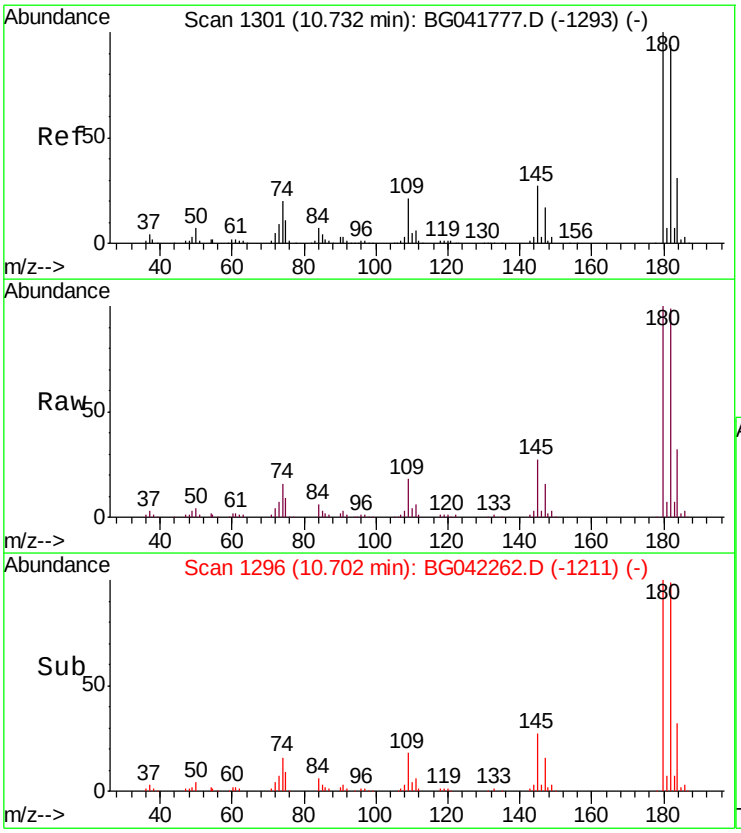
#29
2,4-Dichlorophenol
Concen: 44.970 ng
RT: 10.48 min Scan# 1259
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 147749

Ion	Ratio	Lower	Upper
162	100		
164	65.4	46.1	86.1
98	28.7	14.7	54.7

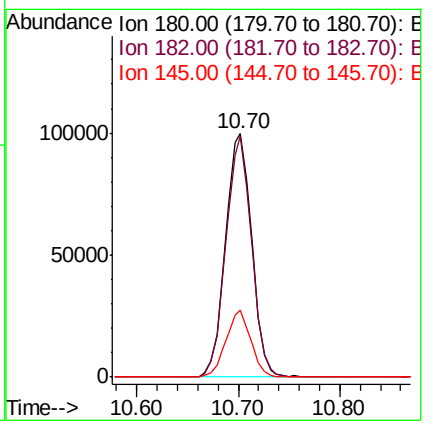


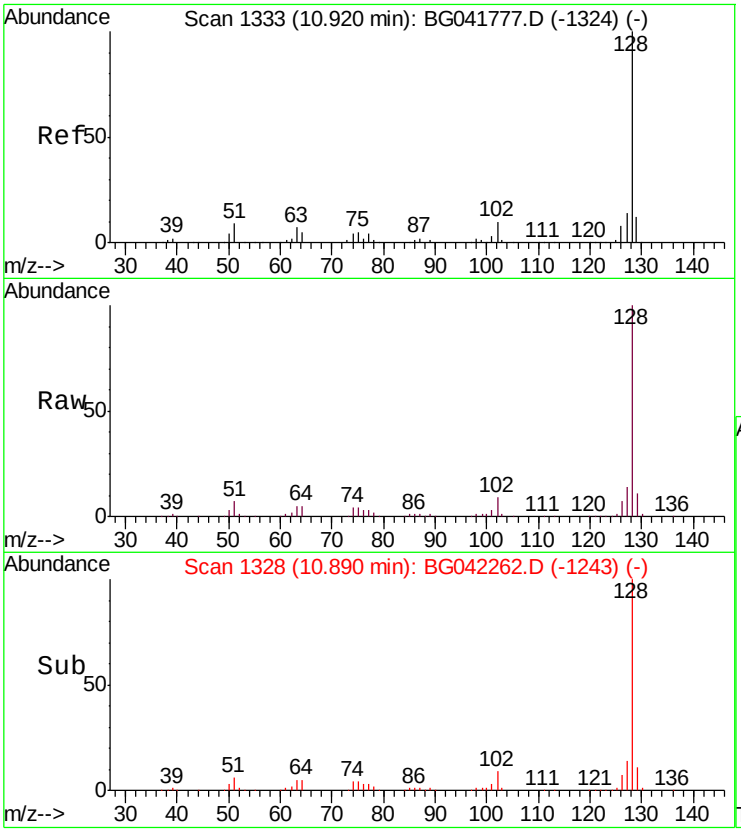


#30
1,2,4-Trichlorobenzene
Concen: 42.919 ng
RT: 10.70 min Scan# 1296
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:180 Resp: 178816

Ion	Ratio	Lower	Upper
180	100		
182	98.8	76.2	114.2
145	27.3	23.8	35.8



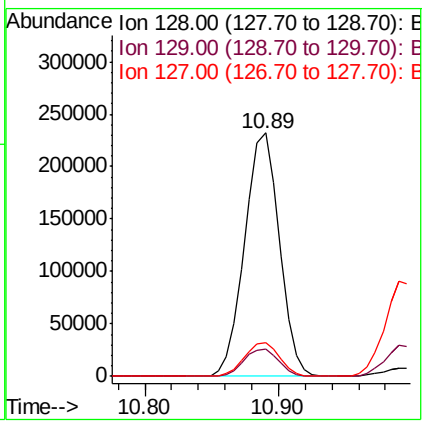


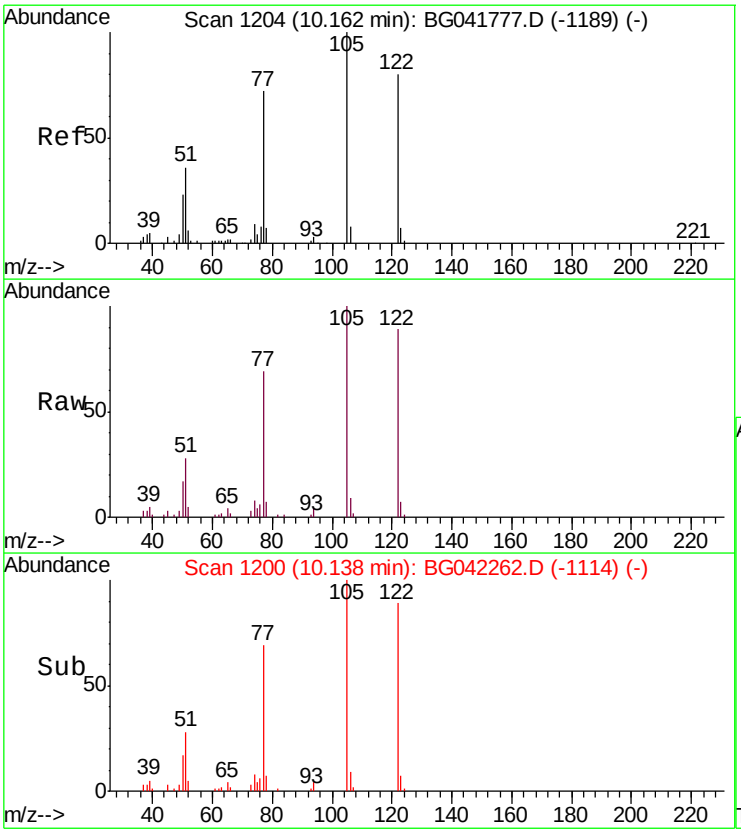
#31
Naphthalene
Concen: 42.405 ng
RT: 10.89 min Scan# 1328
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 417546

Ion	Ratio	Lower	Upper
128	100		
129	11.3	10.0	15.0
127	13.9	12.3	18.5

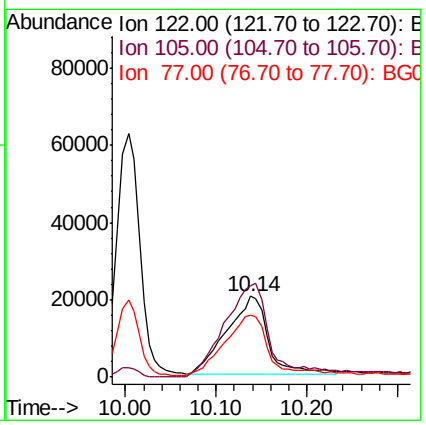


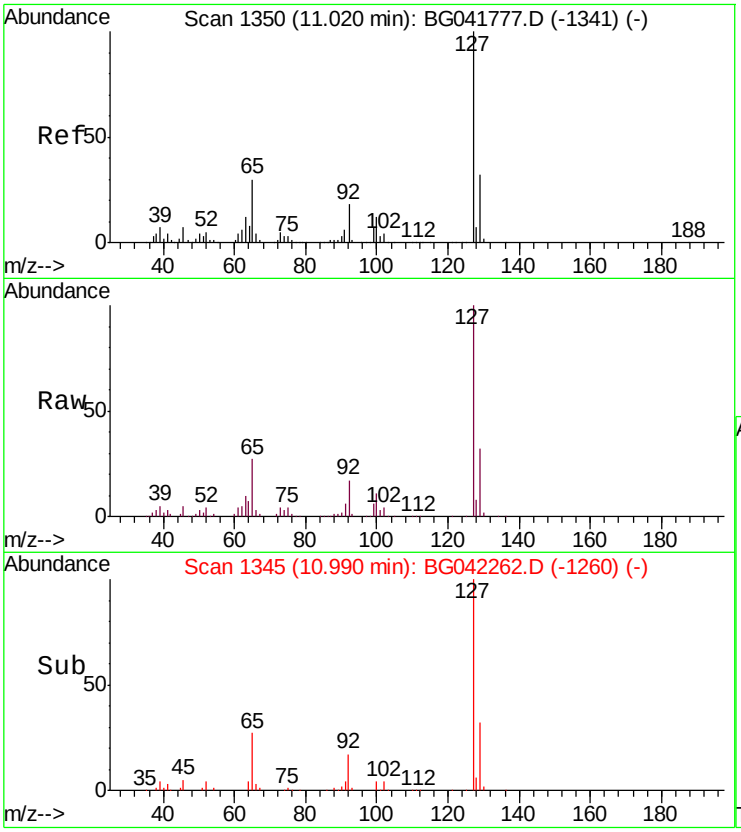


#32
Benzoic acid
Concen: 36.037 ng
RT: 10.14 min Scan# 1200
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:122 Resp: 64333

Ion	Ratio	Lower	Upper
122	100		
105	112.8	101.5	141.5
77	77.4	73.0	113.0



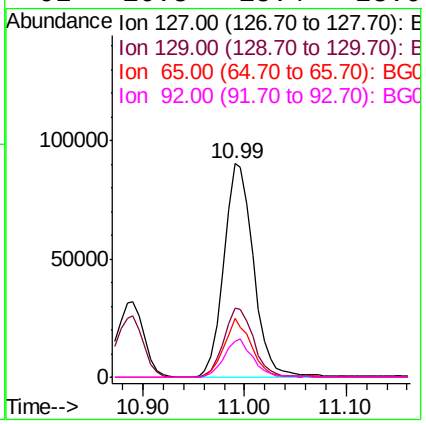


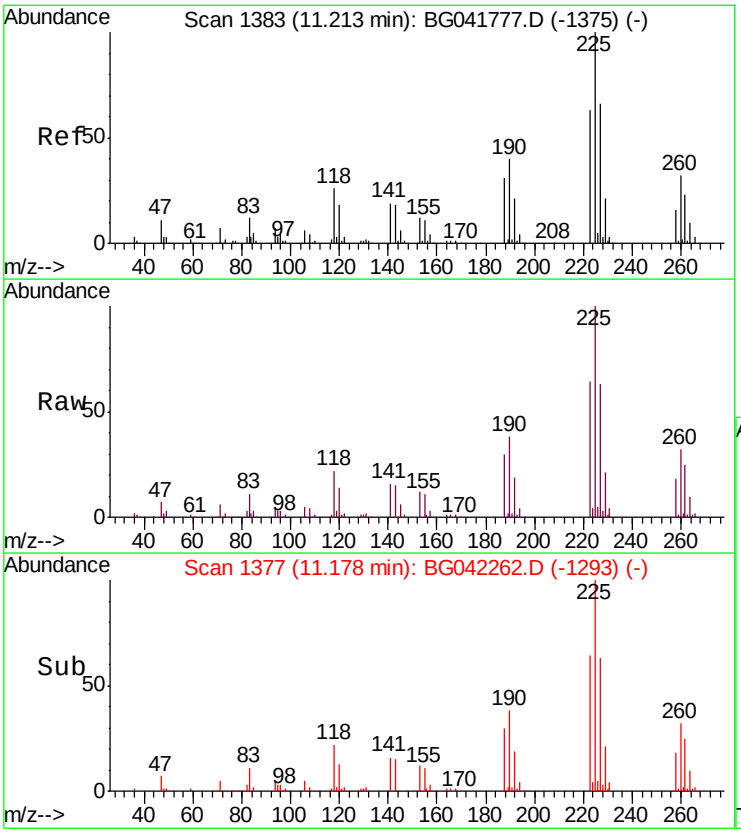
#33
4-Chloroaniline
Concen: 39.254 ng
RT: 10.99 min Scan# 1345
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 183302

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.8	38.8
65	27.3	26.7	40.1
92	16.8	15.4	23.0

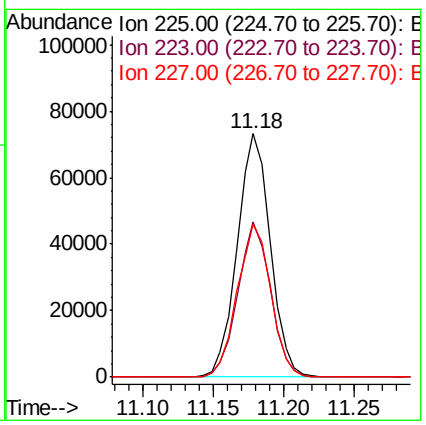


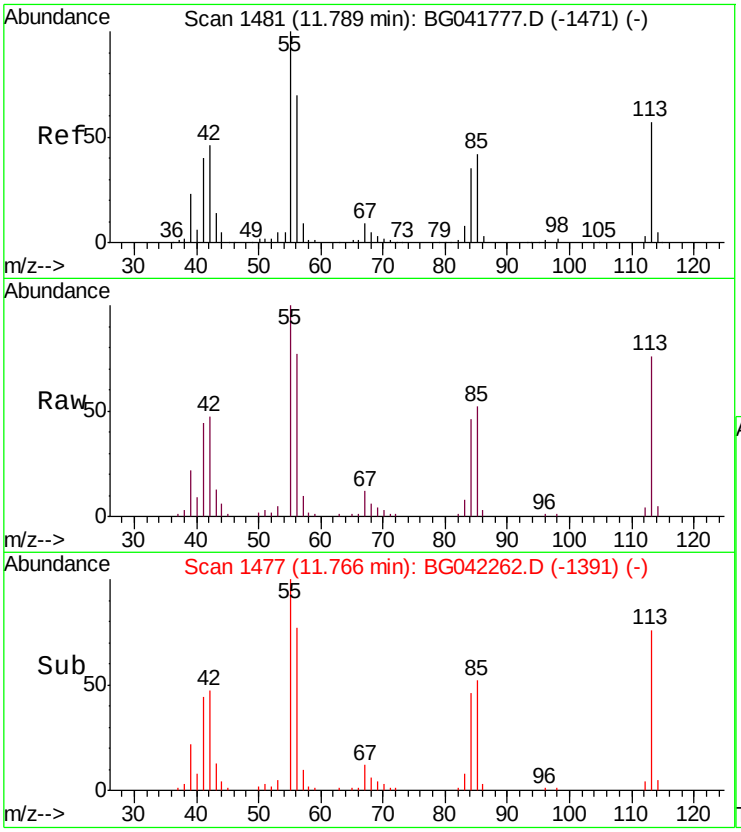


#34
Hexachlorobutadiene
Concen: 42.716 ng
RT: 11.18 min Scan# 1377
Delta R.T. -0.04 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:225 Resp: 120114

Ion	Ratio	Lower	Upper
225	100		
223	63.6	51.1	76.7
227	62.6	50.9	76.3



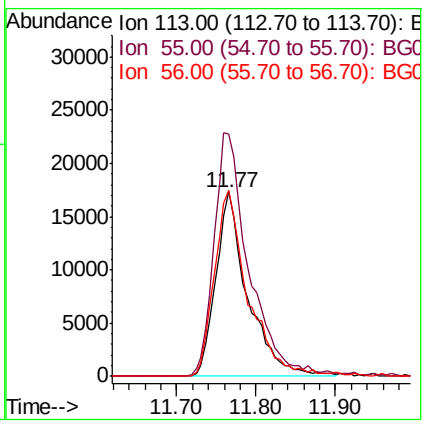


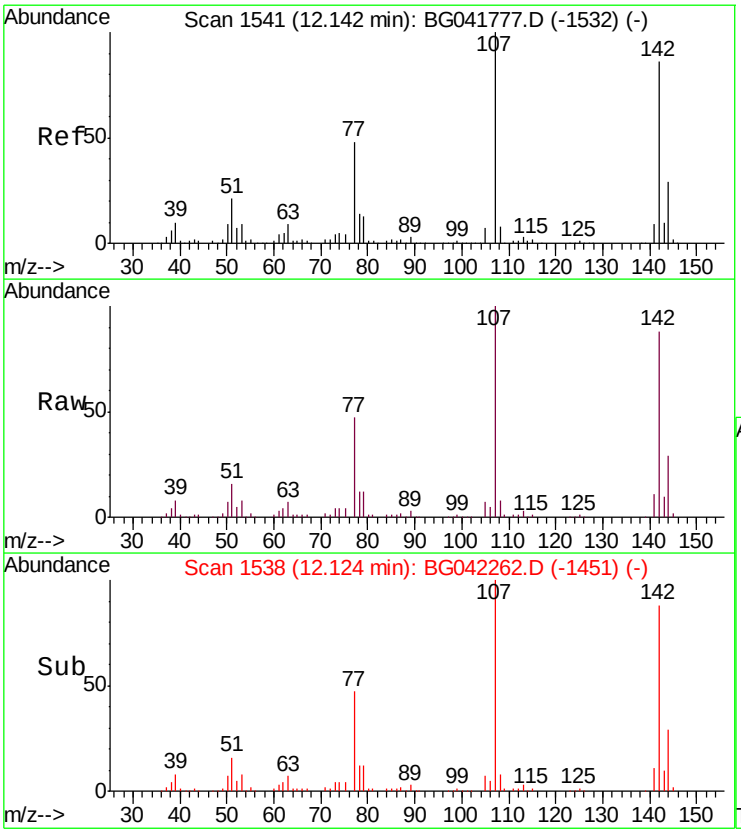
#35
Caprolactam
Concen: 42.148 ng
RT: 11.77 min Scan# 1477
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 48125

Ion	Ratio	Lower	Upper
113	100		
55	131.3	199.4	239.4#
56	101.1	133.6	173.6#

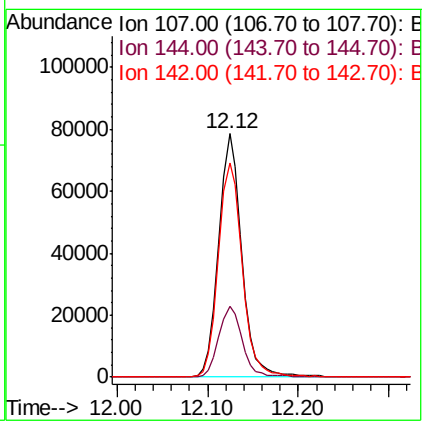


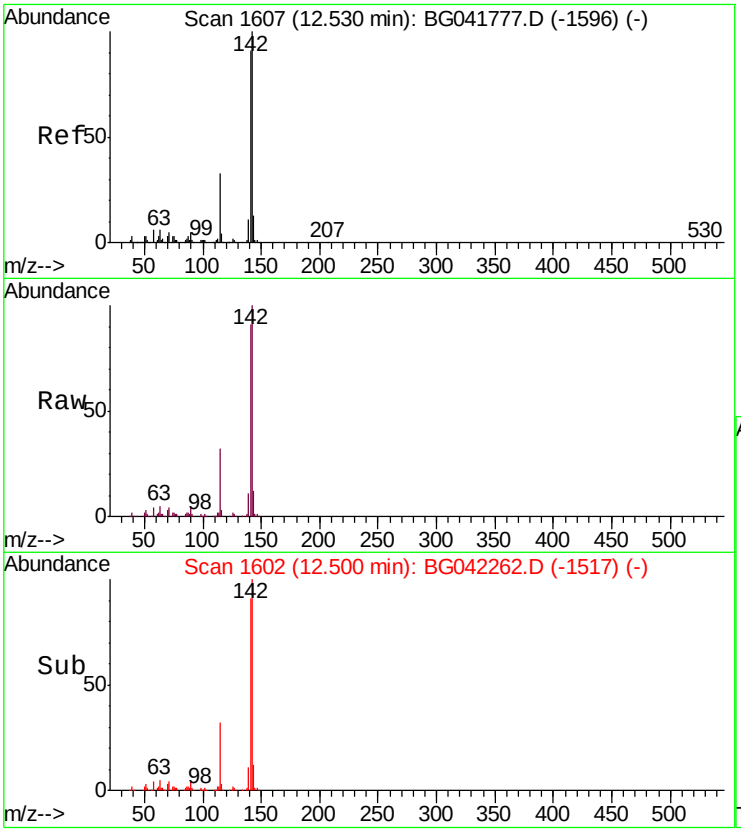


#36
4-Chloro-3-methylphenol
Concen: 42.553 ng
RT: 12.12 min Scan# 1538
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:107 Resp: 138607

Ion	Ratio	Lower	Upper
107	100		
144	29.0	22.2	33.2
142	88.1	67.3	100.9



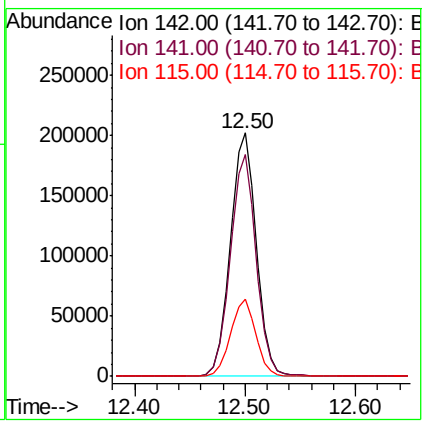


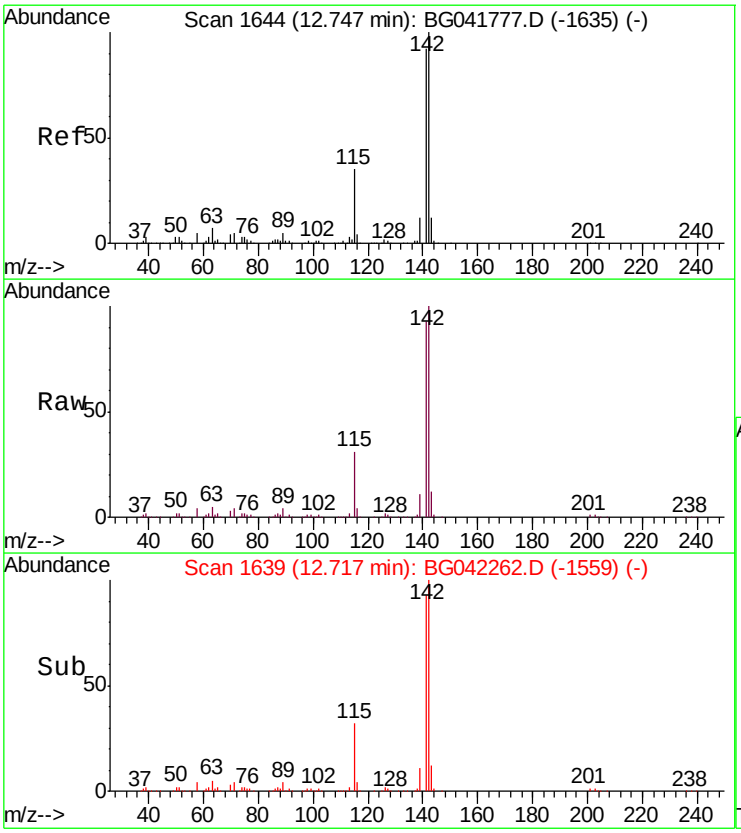
#37
2-Methylnaphthalene
Concen: 42.889 ng
RT: 12.50 min Scan# 1602
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 334276

Ion	Ratio	Lower	Upper
142	100		
141	91.0	72.7	109.1
115	32.0	27.0	40.4

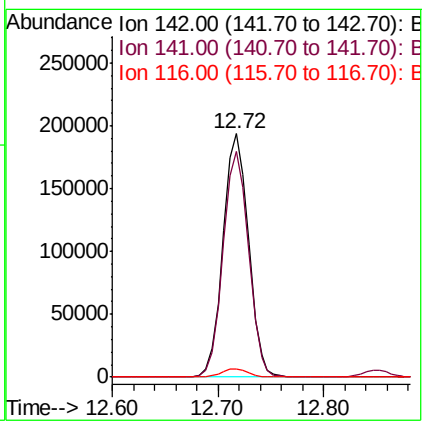


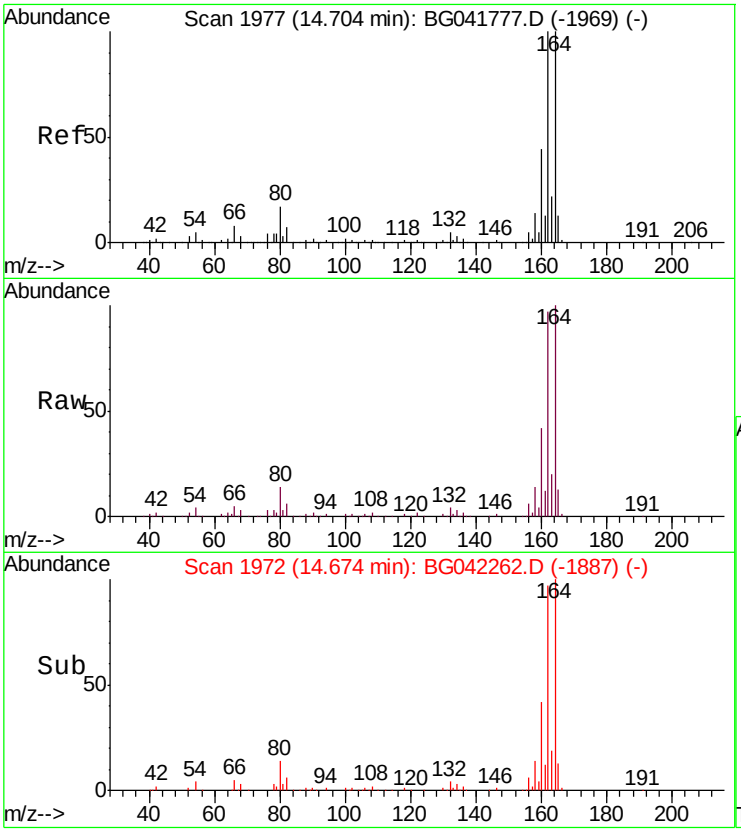


#38
1-Methylnaphthalene
Concen: 43.693 ng
RT: 12.72 min Scan# 1639
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:142 Resp: 322720

Ion	Ratio	Lower	Upper
142	100		
141	92.8	75.4	113.2
116	3.5	3.2	4.8



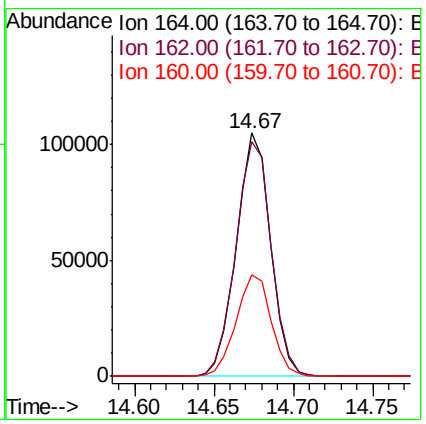


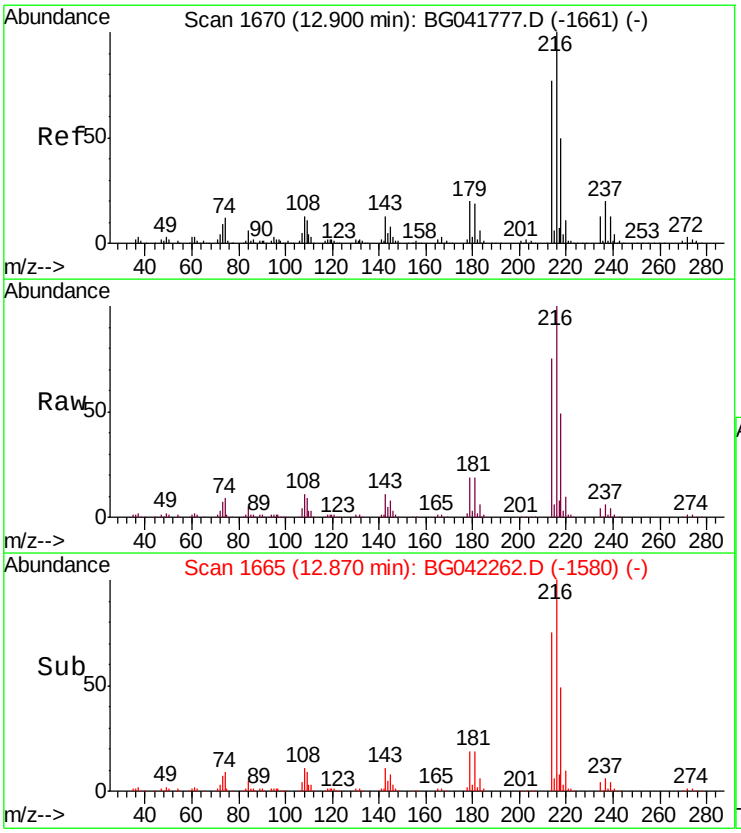
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1972
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 156581

Ion	Ratio	Lower	Upper
164	100		
162	96.6	79.6	119.4
160	41.7	35.4	53.0

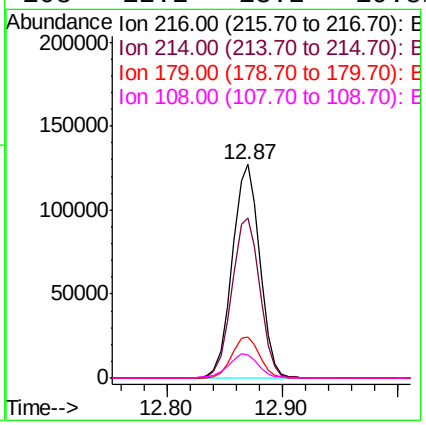


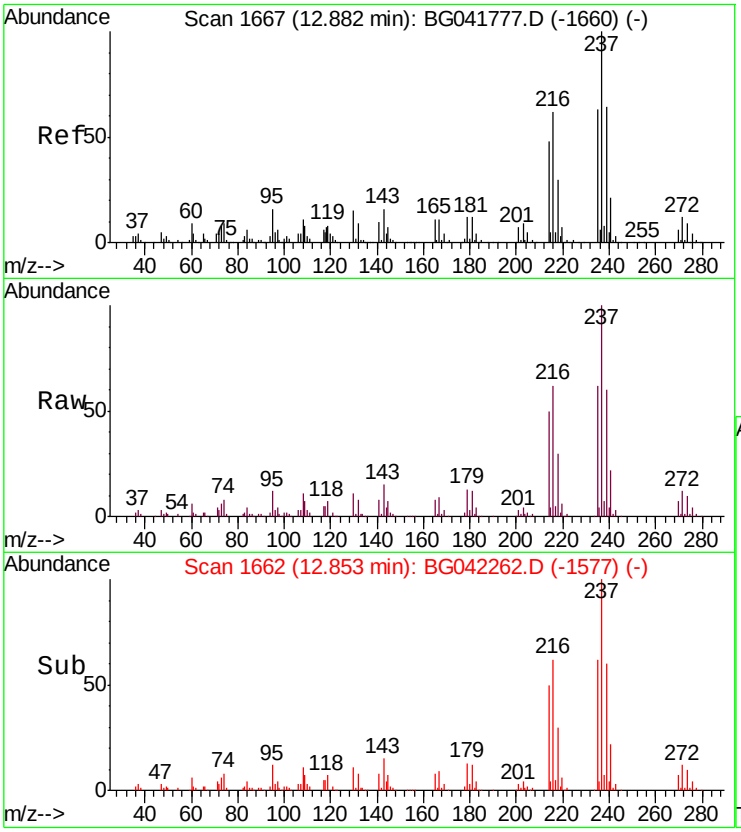


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.121 ng
RT: 12.87 min Scan# 1665
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:216 Resp: 208768

Ion	Ratio	Lower	Upper
216	100		
214	76.4	61.5	92.3
179	19.3	16.2	24.2
108	12.2	13.2	19.8#



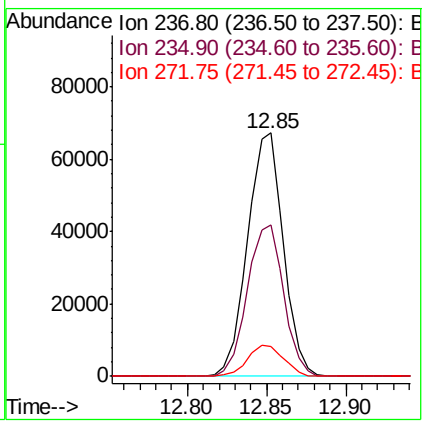


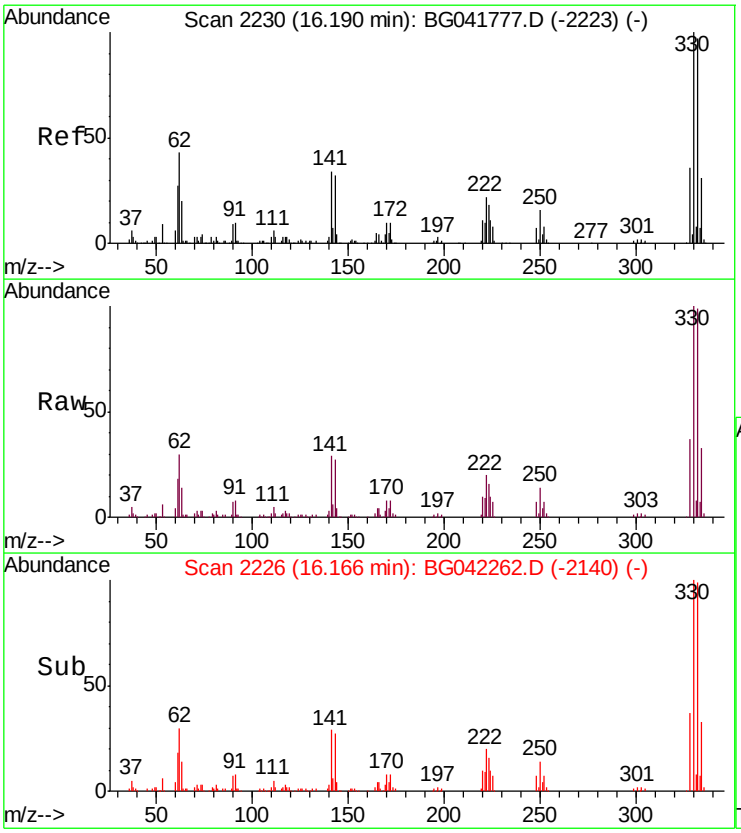
#41
Hexachlorocyclopentadiene
Concen: 37.869 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 105529

Ion	Ratio	Lower	Upper
237	100		
235	62.0	43.5	83.5
272	12.2	0.0	31.2

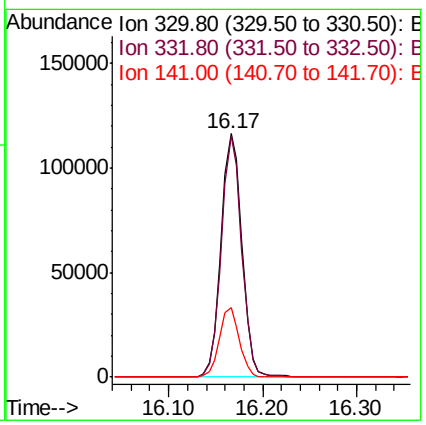


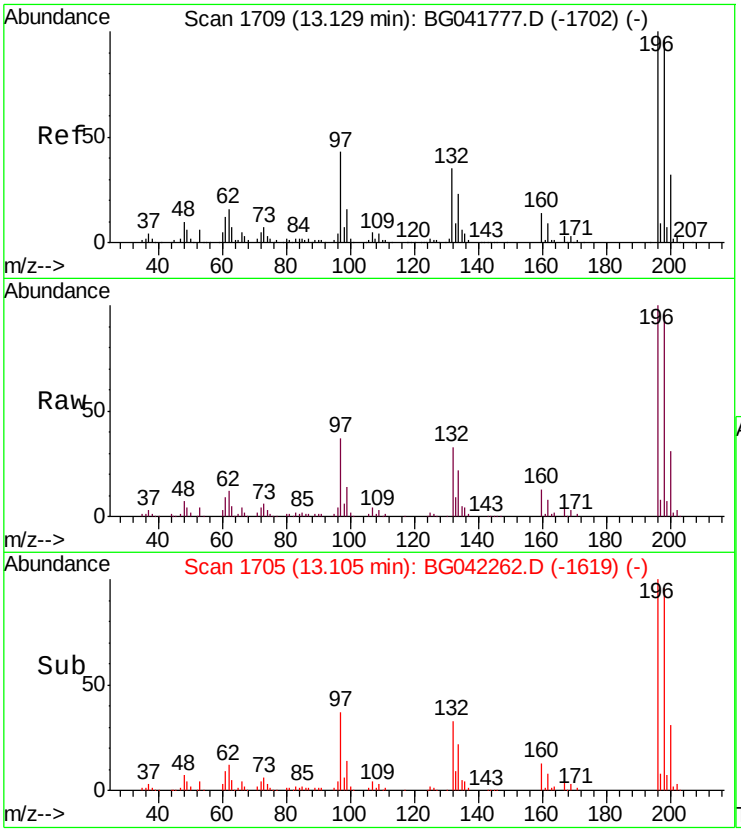


#42
2,4,6-Tribromophenol
Concen: 101.634 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:330 Resp: 180760

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.4	116.0
141	27.3	31.9	47.9#



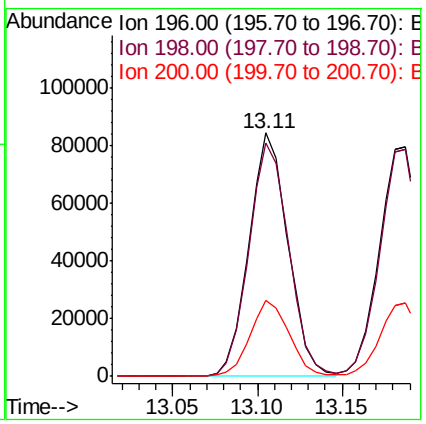


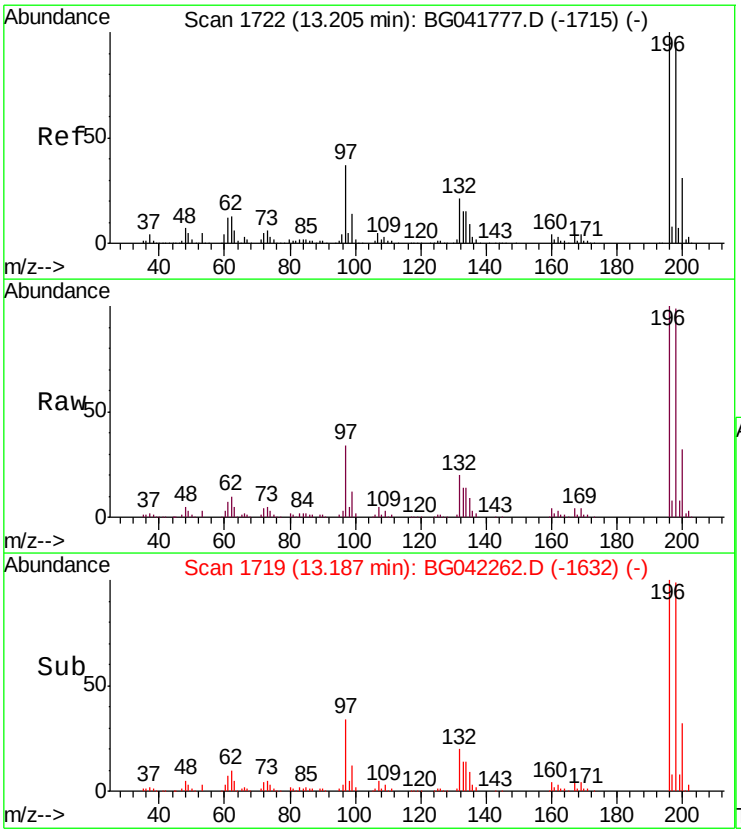
#43
2,4,6-Trichlorophenol
Concen: 43.312 ng
RT: 13.11 min Scan# 1705
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 135681

Ion	Ratio	Lower	Upper
196	100		
198	96.1	79.6	119.4
200	30.9	25.2	37.8

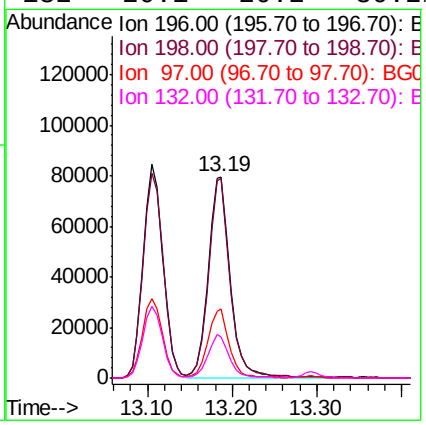


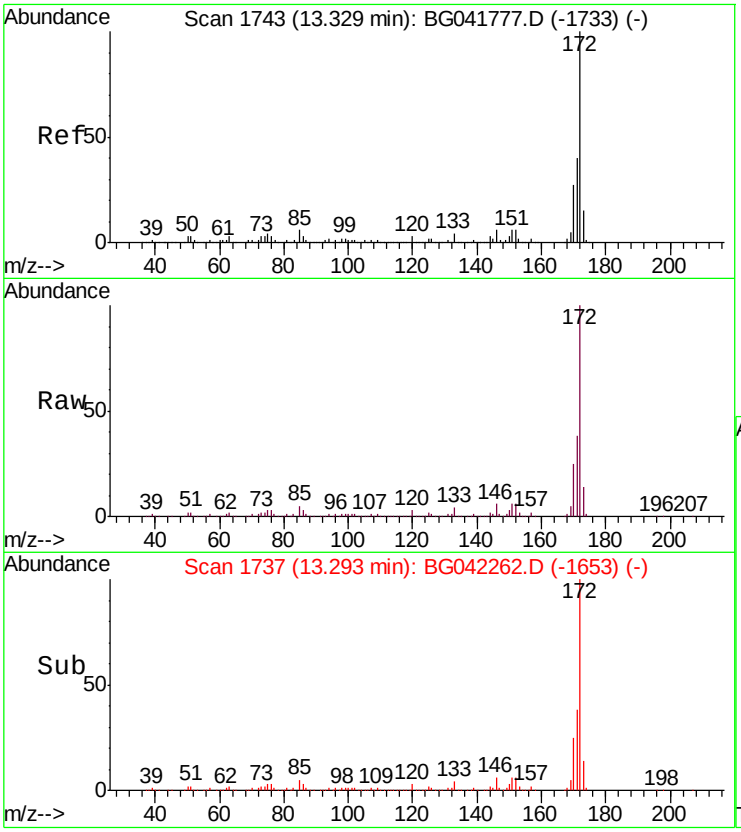


#44
2,4,5-Trichlorophenol
Concen: 44.656 ng
RT: 13.19 min Scan# 1719
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:196 Resp: 145376

Ion	Ratio	Lower	Upper
196	100		
198	99.0	80.6	121.0
97	34.3	33.9	50.9
132	20.1	20.2	30.2#



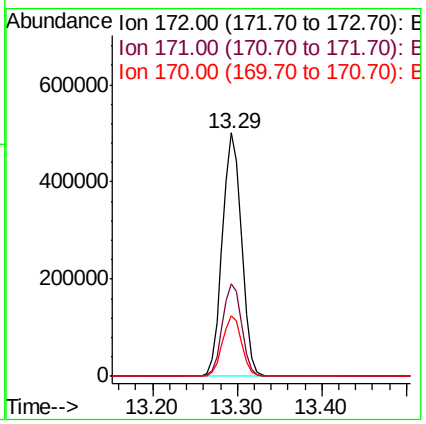


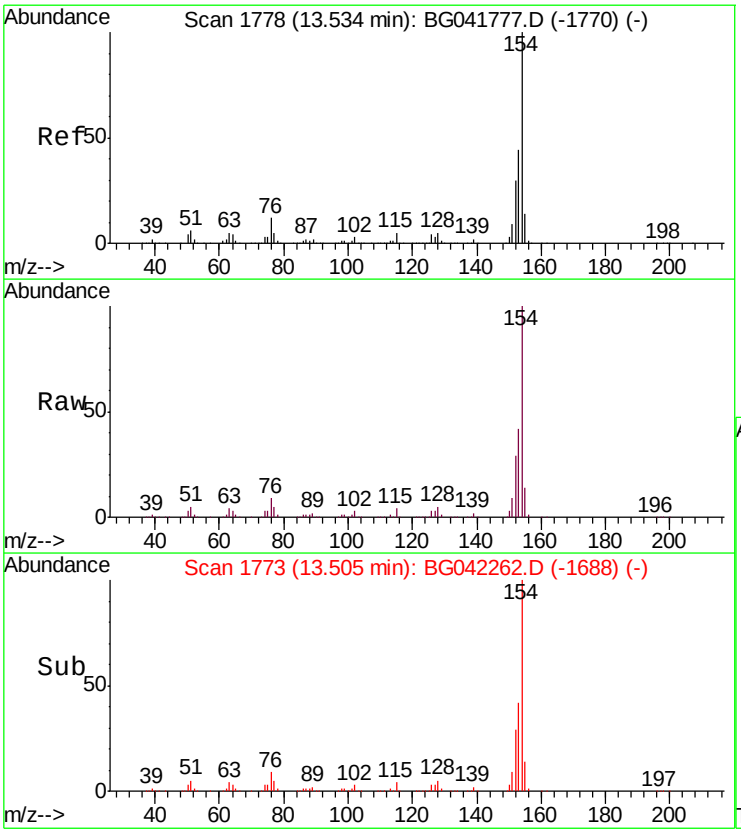
#45
2-Fluorobiphenyl
Concen: 88.364 ng
RT: 13.29 min Scan# 1737
Delta R.T. -0.04 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 784483

Ion	Ratio	Lower	Upper
172	100		
171	37.9	35.0	52.4
170	24.7	23.5	35.3

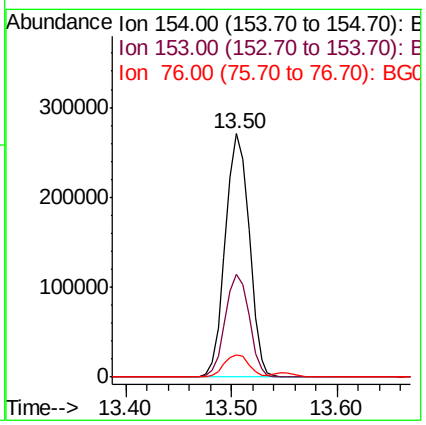


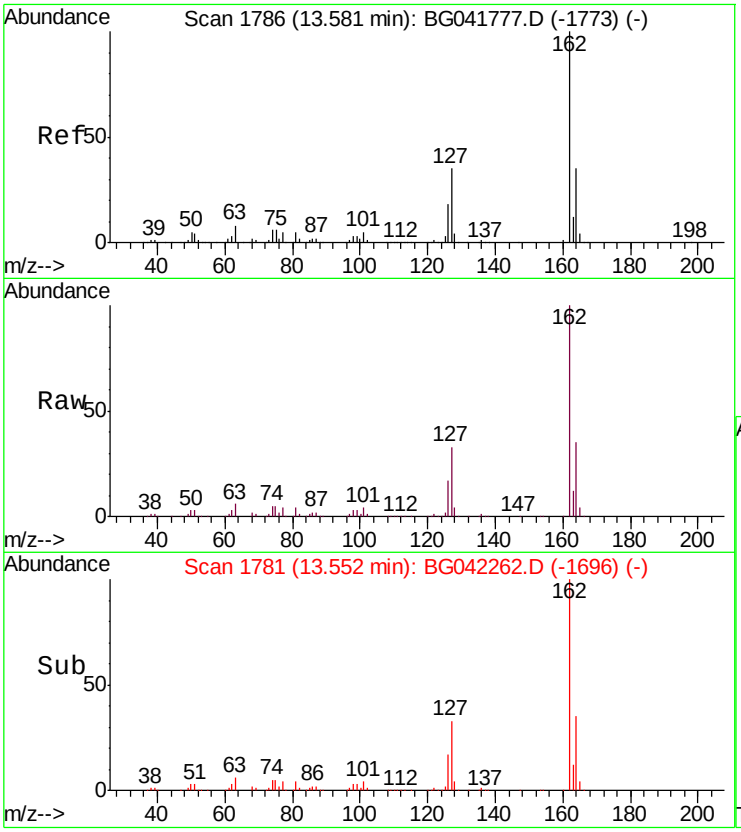


#46
1,1'-Biphenyl
Concen: 42.196 ng
RT: 13.50 min Scan# 1773
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:154 Resp: 424721

Ion	Ratio	Lower	Upper
154	100		
153	42.5	25.0	65.0
76	9.3	0.0	34.5



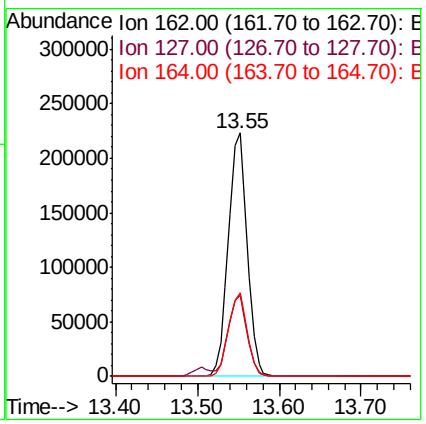


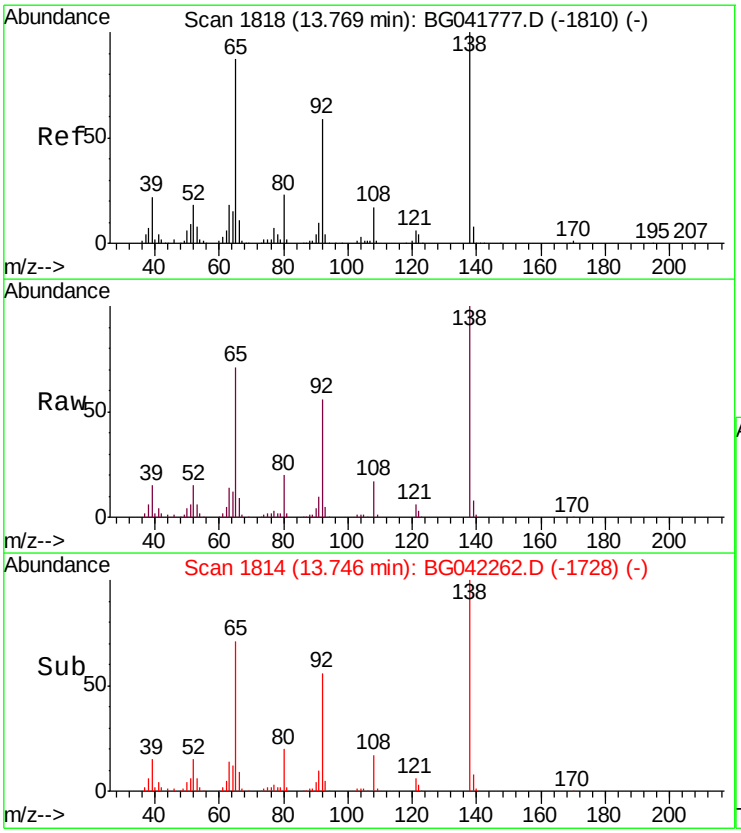
#47
2-Chloronaphthalene
Concen: 41.956 ng
RT: 13.55 min Scan# 1781
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 359550

Ion	Ratio	Lower	Upper
162	100		
127	33.2	30.4	45.6
164	34.6	28.6	42.8

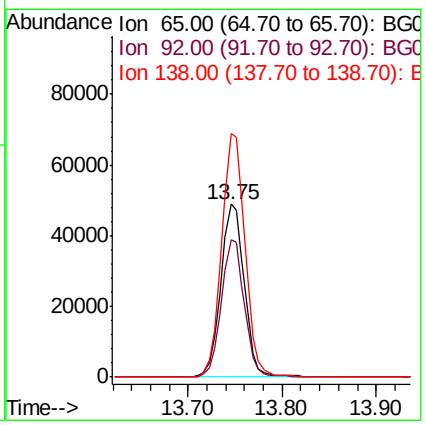


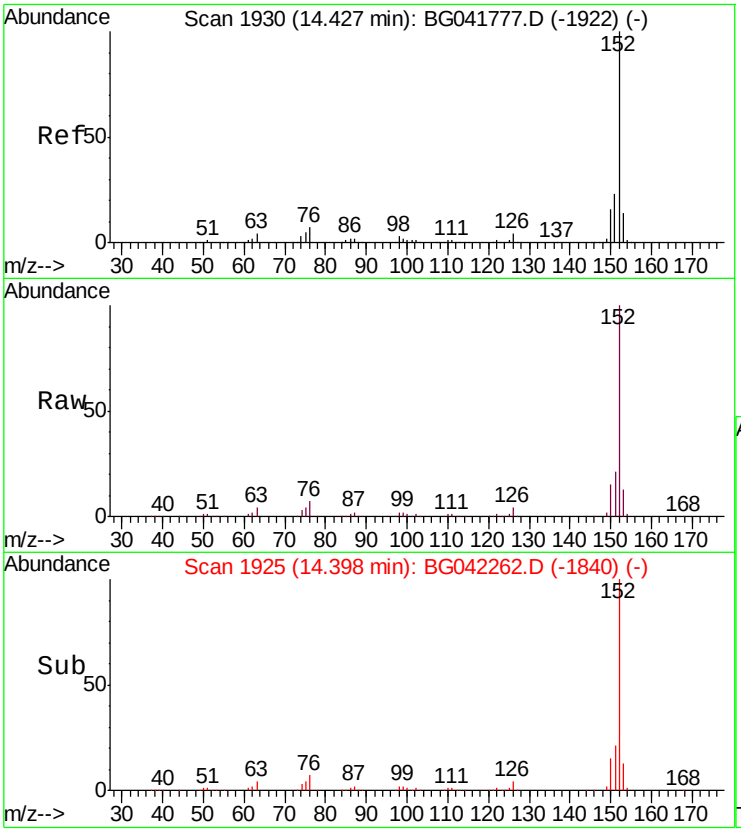


#48
2-Nitroaniline
Concen: 39.246 ng
RT: 13.75 min Scan# 1814
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion: 65 Resp: 85300

Ion	Ratio	Lower	Upper
65	100		
92	79.1	53.9	80.9
138	140.6	83.5	125.3#



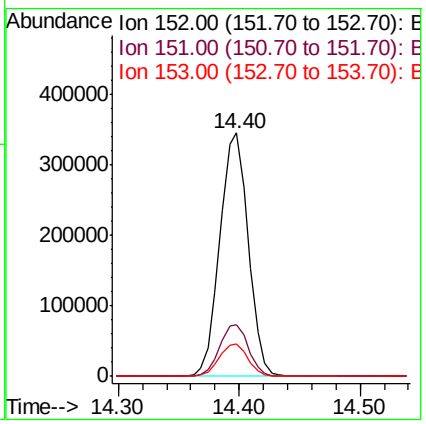


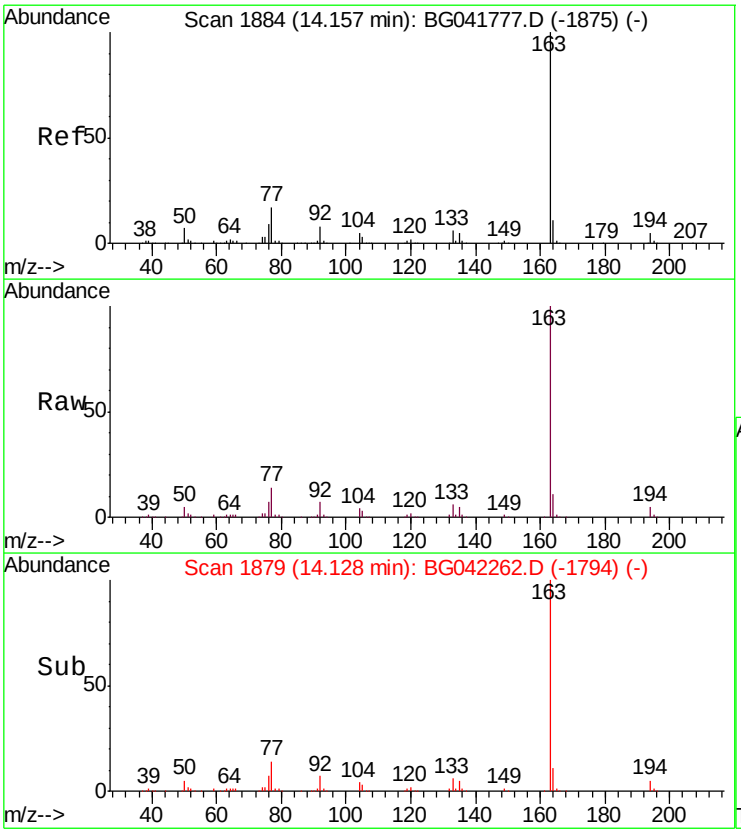
#49
Acenaphthylene
Concen: 43.888 ng
RT: 14.40 min Scan# 1925
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 562596

Ion	Ratio	Lower	Upper
152	100		
151	21.2	18.7	28.1
153	13.2	12.4	18.6

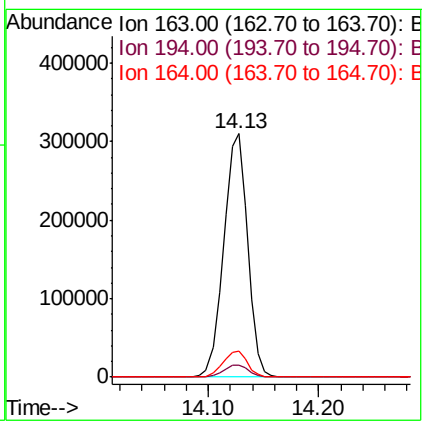


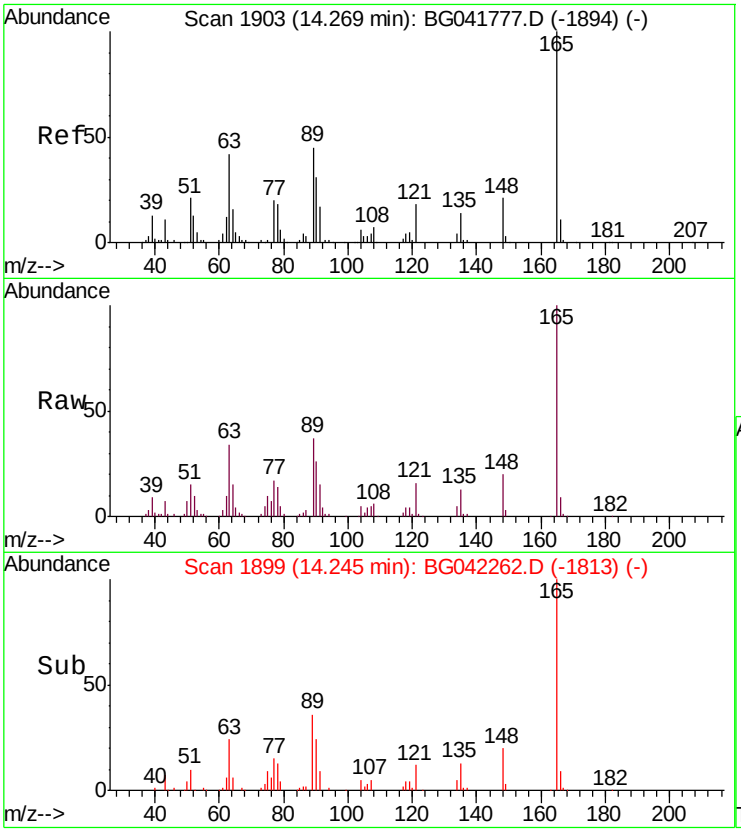


#50
Dimethylphthalate
Concen: 43.785 ng
RT: 14.13 min Scan# 1879
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:163 Resp: 468225

Ion	Ratio	Lower	Upper
163	100		
194	4.9	4.2	6.2
164	10.7	9.4	14.2



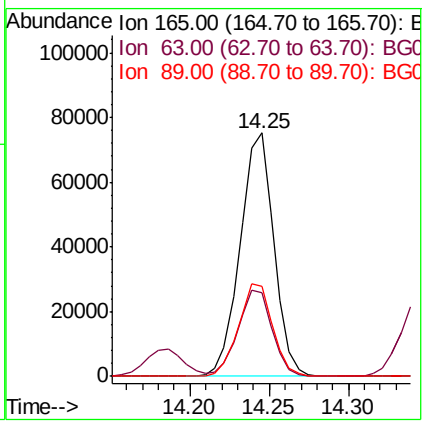


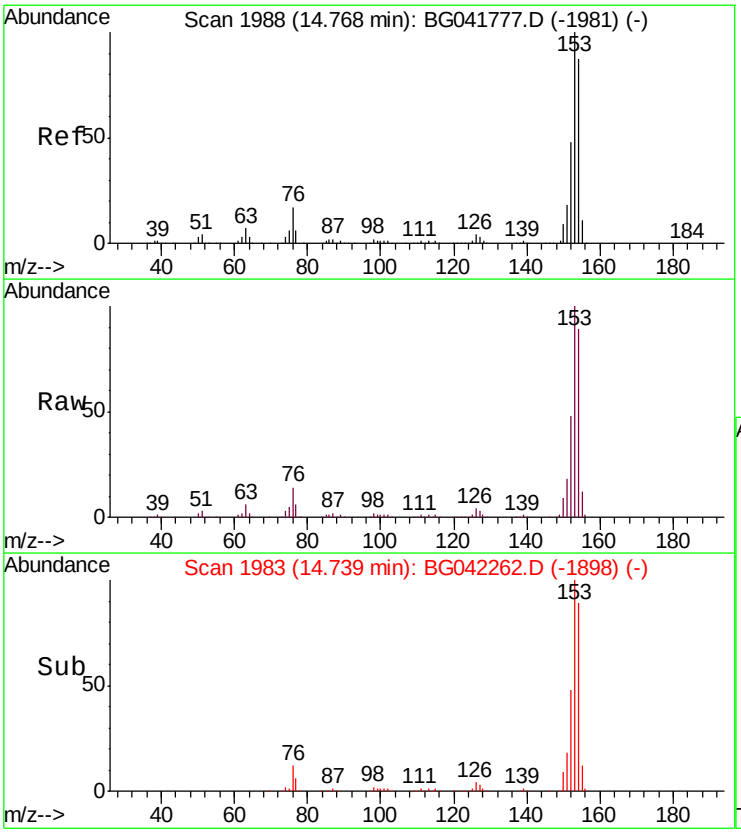
#51
2,6-Dinitrotoluene
Concen: 49.676 ng
RT: 14.25 min Scan# 1899
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 111080

Ion	Ratio	Lower	Upper
165	100		
63	34.2	42.4	63.6#
89	36.8	42.1	63.1#

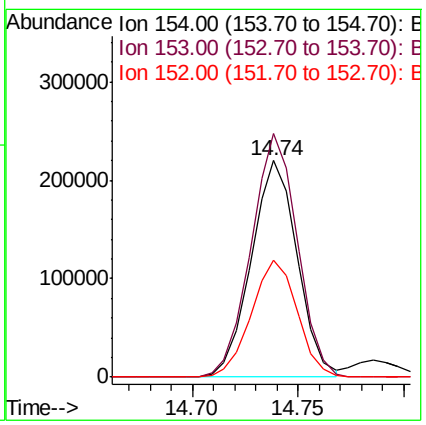


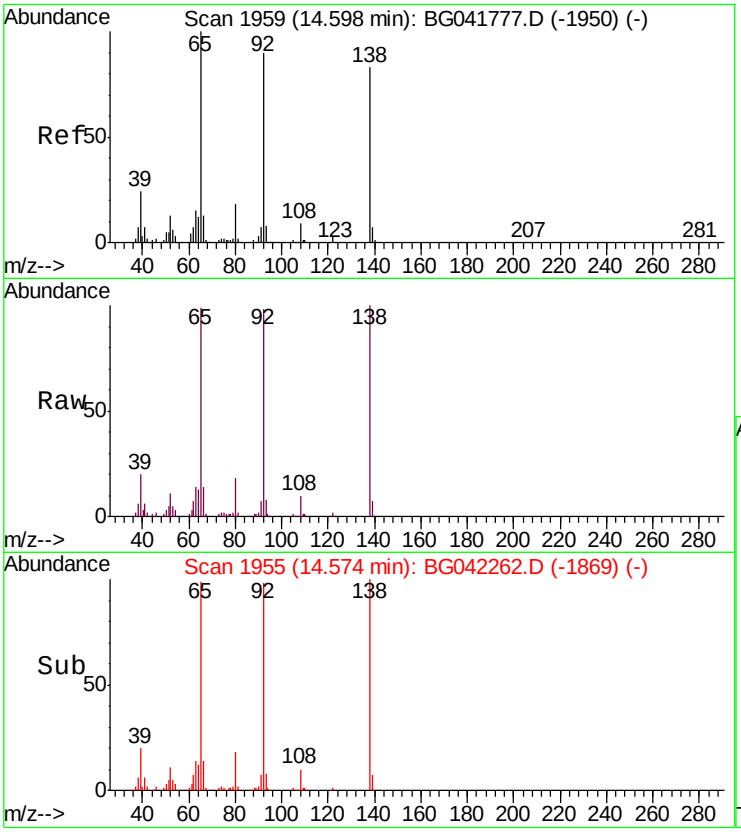


#52
Acenaphthene
Concen: 40.084 ng
RT: 14.74 min Scan# 1983
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:154 Resp: 334194

Ion	Ratio	Lower	Upper
154	100		
153	112.5	89.8	134.6
152	53.8	44.9	67.3



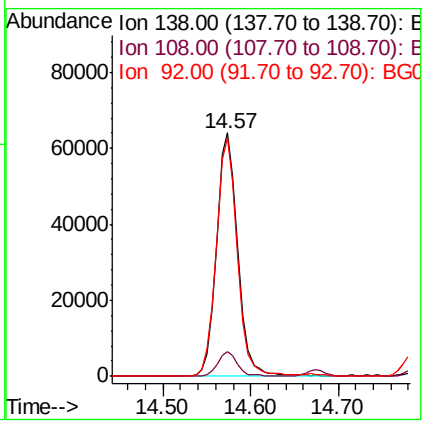


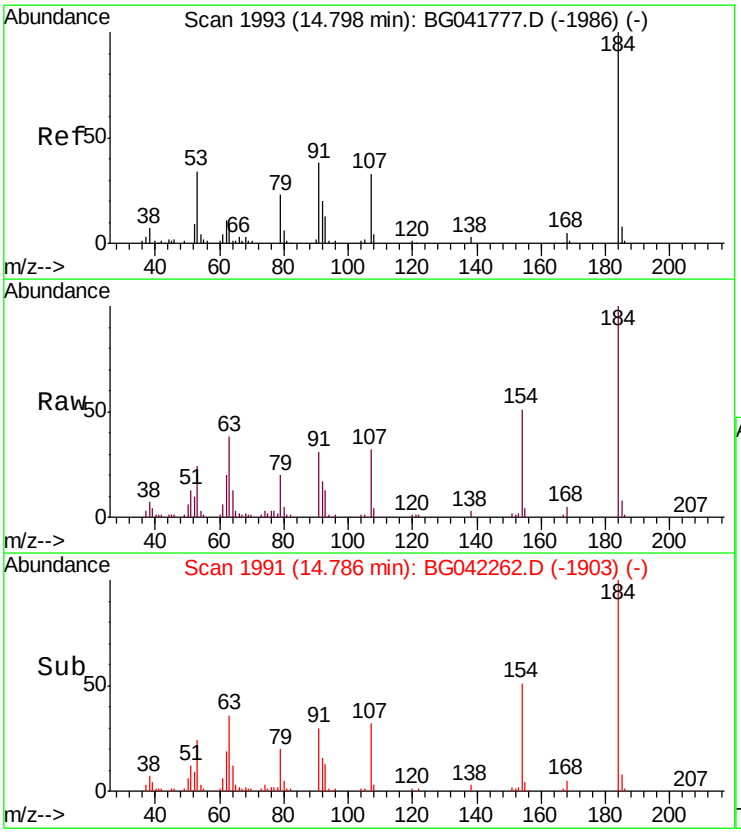
#53
3-Nitroaniline
Concen: 44.878 ng
RT: 14.57 min Scan# 1955
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 107358

Ion	Ratio	Lower	Upper
138	100		
108	10.1	10.3	15.5#
92	97.9	93.0	139.4

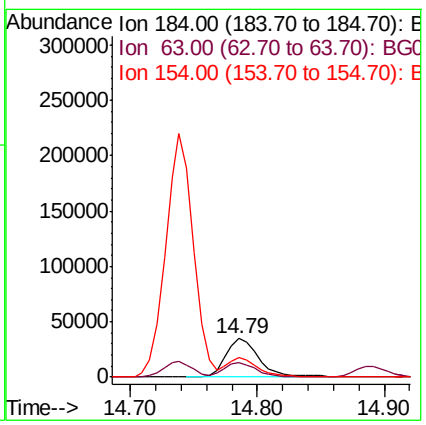


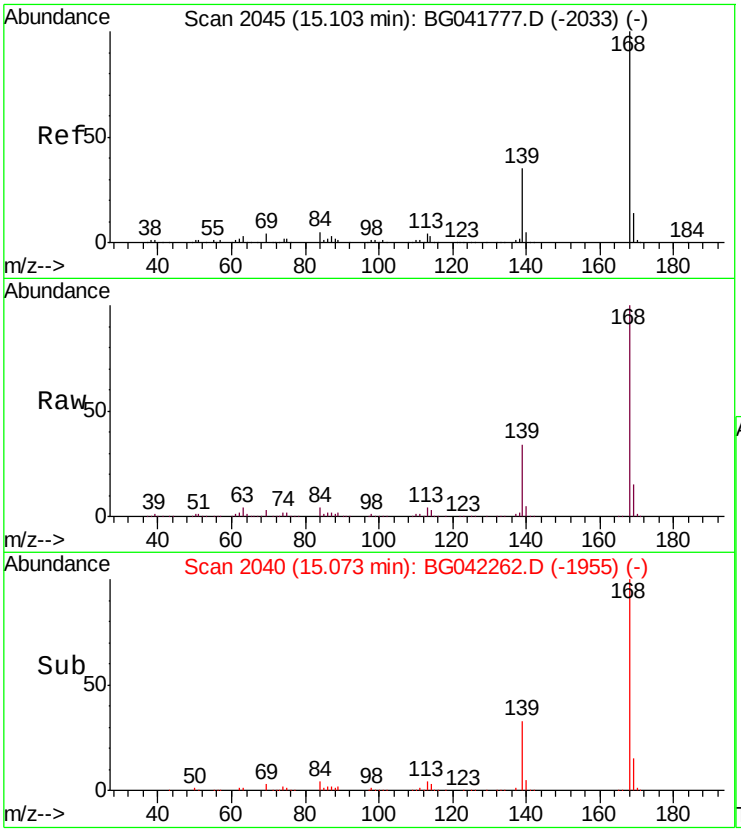


#54
2,4-Dinitrophenol
Concen: 53.367 ng
RT: 14.79 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:184 Resp: 62977

Ion	Ratio	Lower	Upper
184	100		
63	37.6	43.2	64.8#
154	51.2	51.4	77.2#



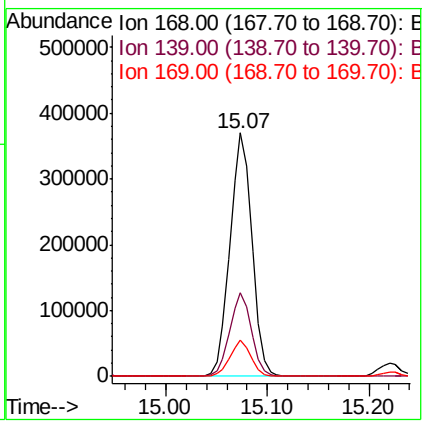


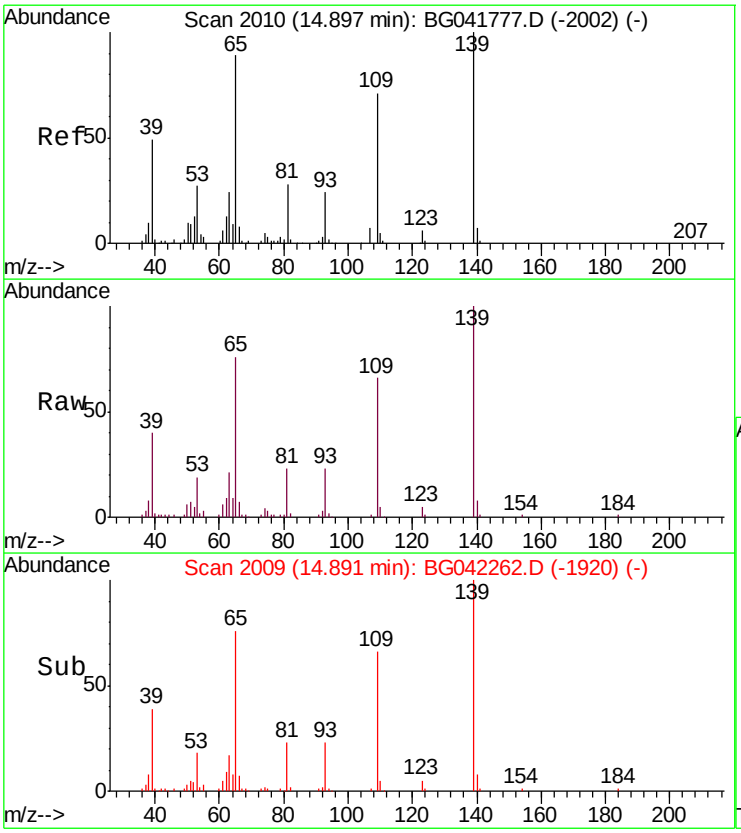
#55
Dibenzofuran
Concen: 43.651 ng
RT: 15.07 min Scan# 2040
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 556650

Ion	Ratio	Lower	Upper
168	100		
139	34.3	31.9	47.9
169	14.7	12.5	18.7

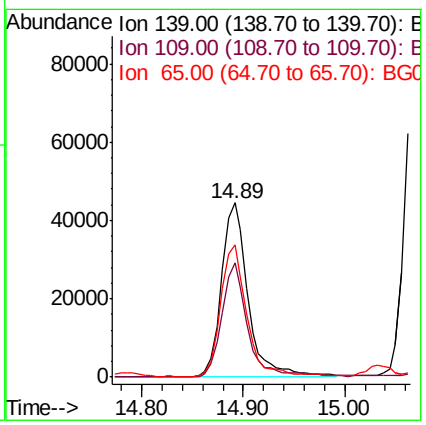


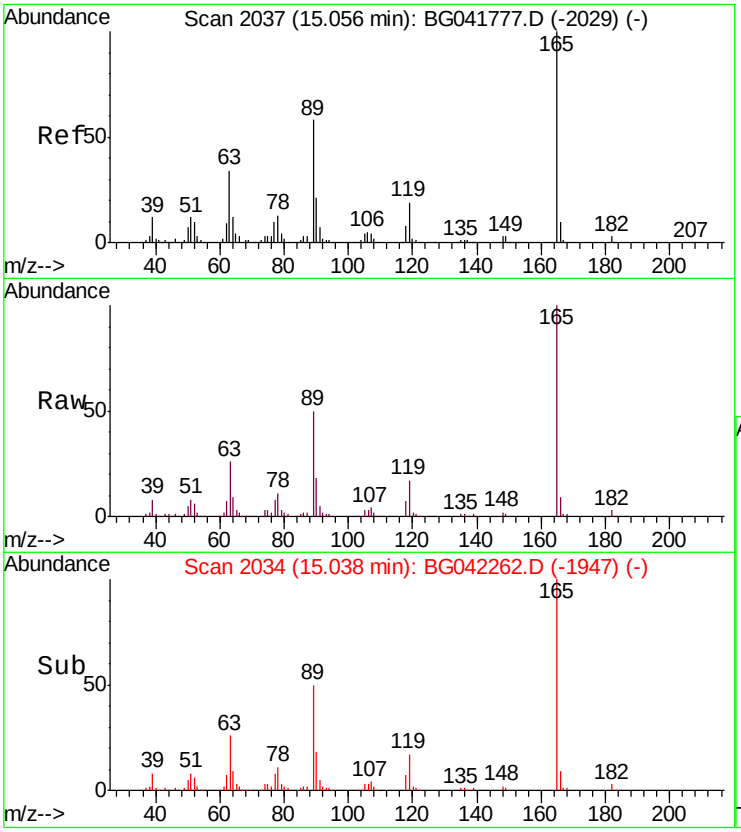


#56
4-Nitrophenol
Concen: 44.703 ng
RT: 14.89 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:139 Resp: 81174

Ion	Ratio	Lower	Upper
139	100		
109	65.5	51.3	91.3
65	76.0	77.6	117.6#



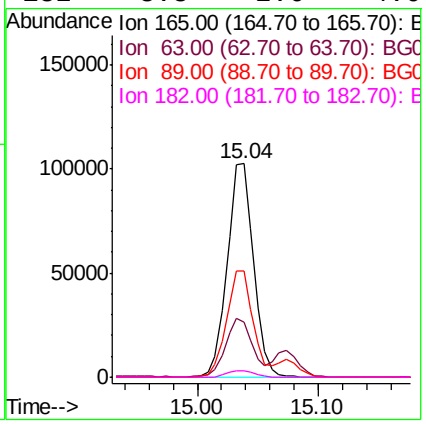


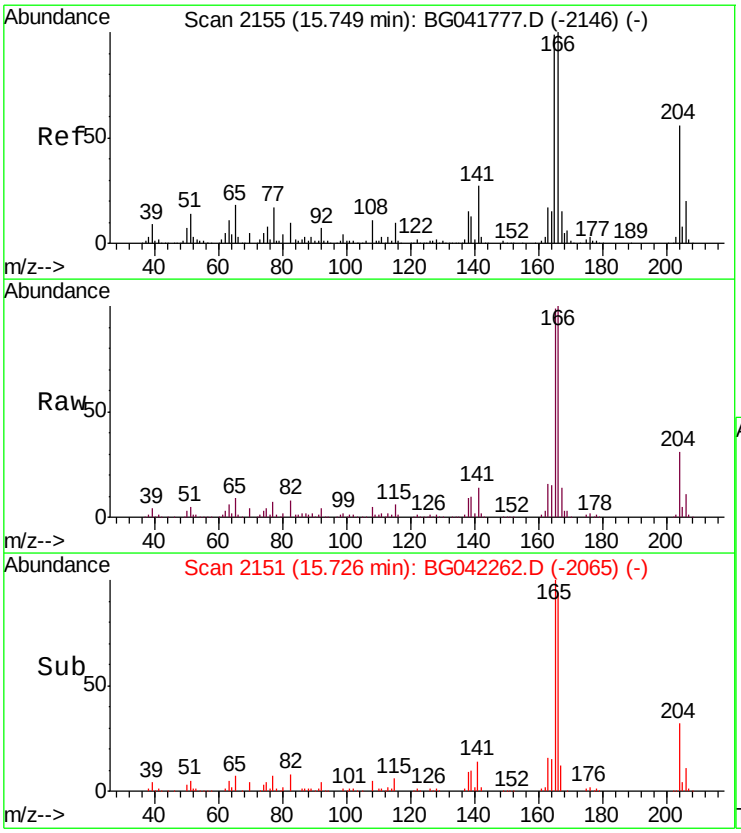
#57
2,4-Dinitrotoluene
Concen: 50.729 ng
RT: 15.04 min Scan# 2034
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 155998

Ion	Ratio	Lower	Upper
165	100		
63	25.9	31.7	47.5#
89	49.9	50.2	75.4#
182	3.3	2.6	4.0

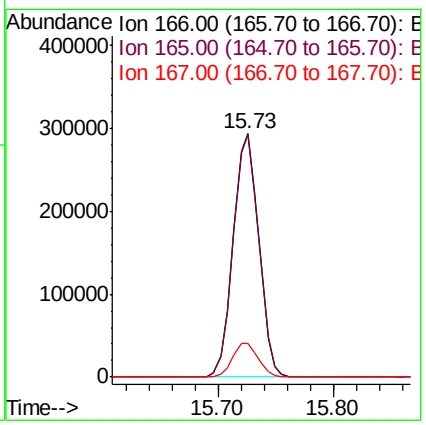


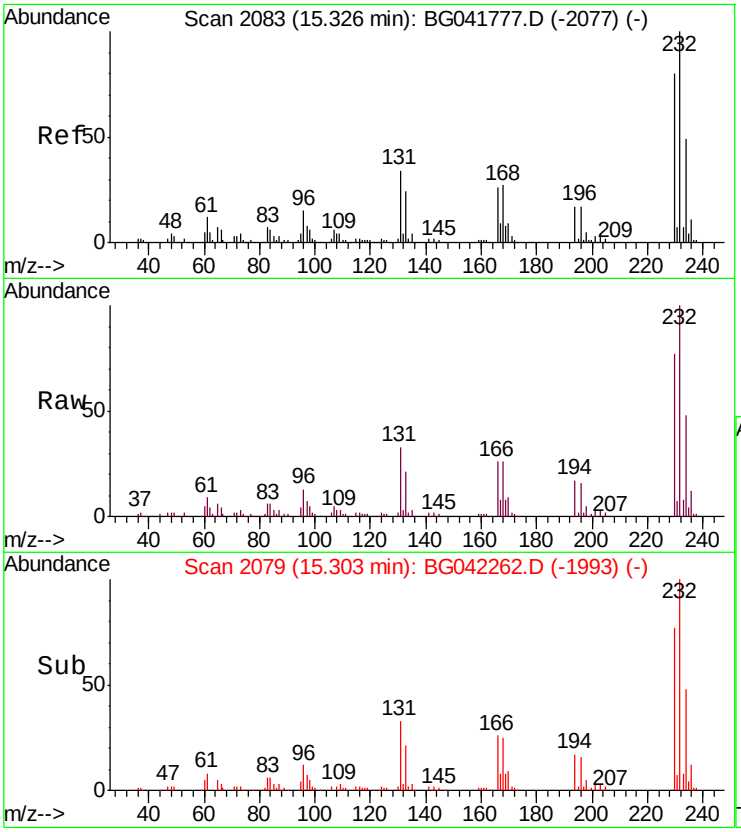


#58
Fluorene
Concen: 44.014 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:166 Resp: 450439

Ion	Ratio	Lower	Upper
166	100		
165	99.5	80.5	120.7
167	14.1	12.4	18.6



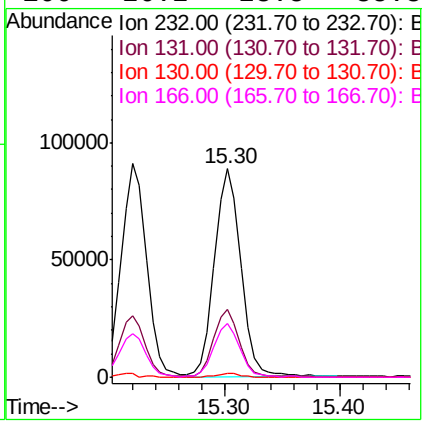


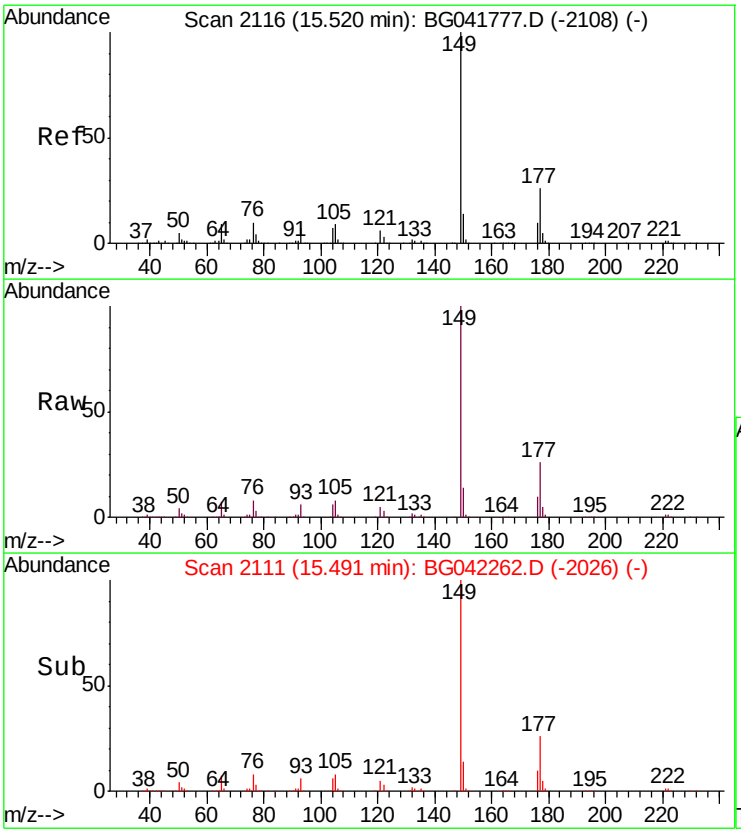
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.553 ng
RT: 15.30 min Scan# 2079
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 140424

Ion	Ratio	Lower	Upper
232	100		
131	32.6	31.8	47.6
130	1.6	1.8	2.8#
166	26.2	23.5	35.3

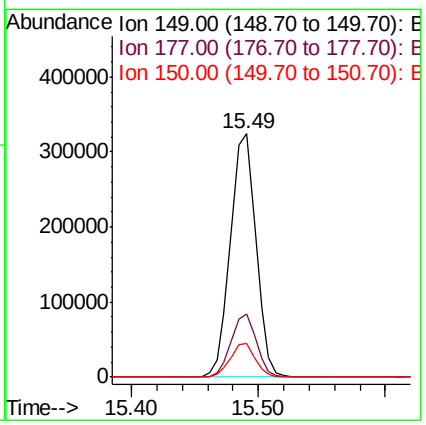


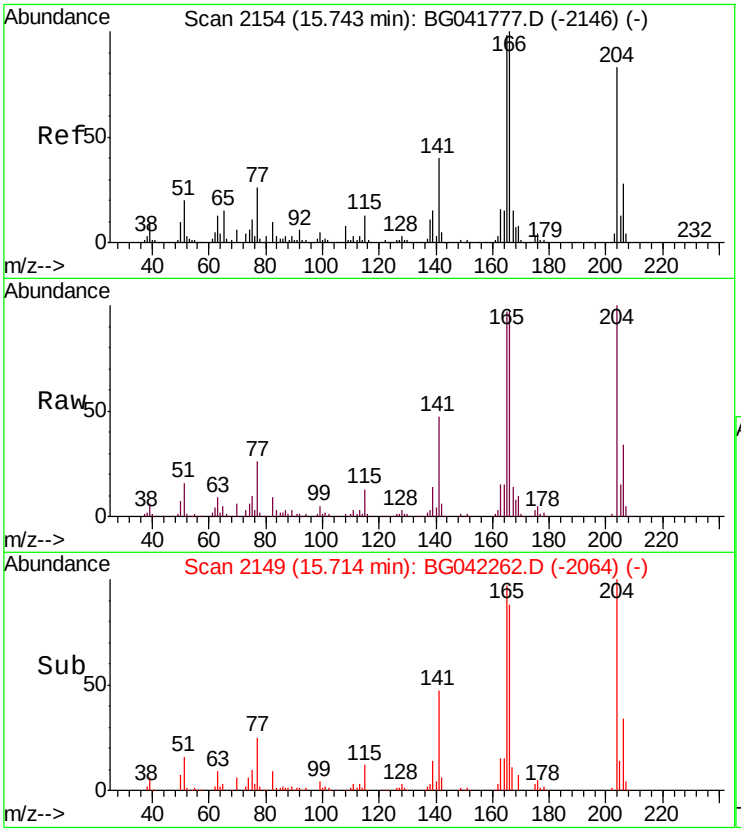


#60
Diethylphthalate
Concen: 42.867 ng
RT: 15.49 min Scan# 2111
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:149 Resp: 450052

Ion	Ratio	Lower	Upper
149	100		
177	26.1	20.7	31.1
150	13.7	11.5	17.3



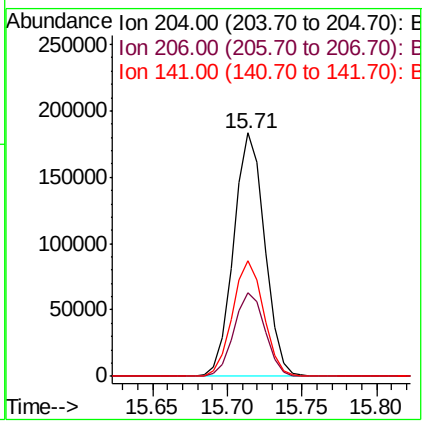


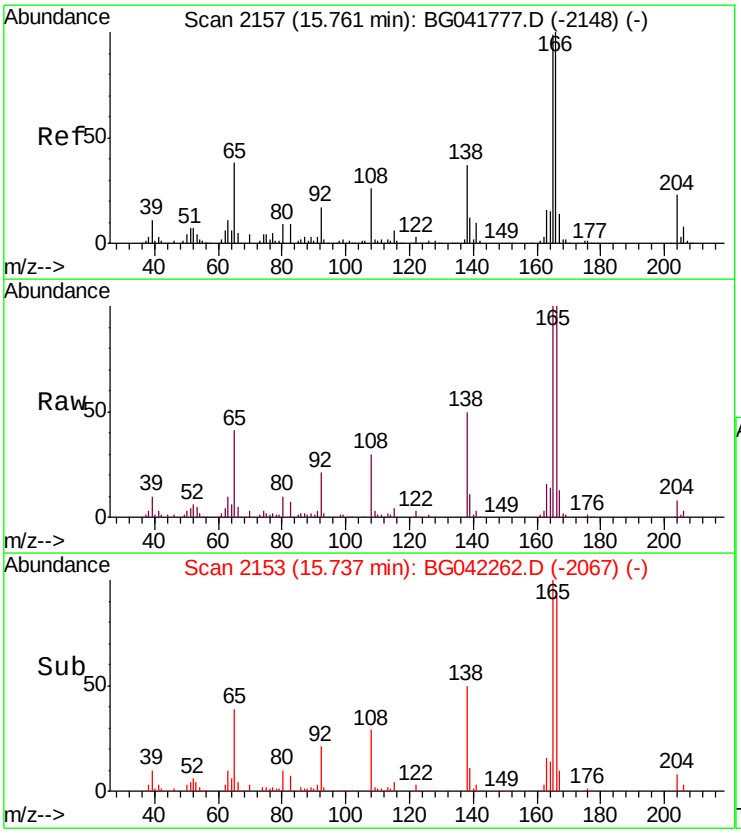
#61
4-Chlorophenyl-phenylether
Concen: 42.491 ng
RT: 15.71 min Scan# 2149
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 265469

Ion	Ratio	Lower	Upper
204	100		
206	34.3	28.6	42.8
141	47.4	42.9	64.3

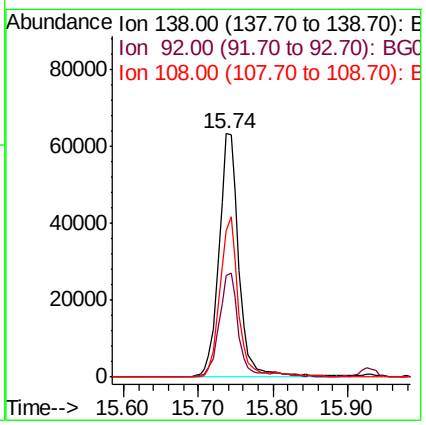


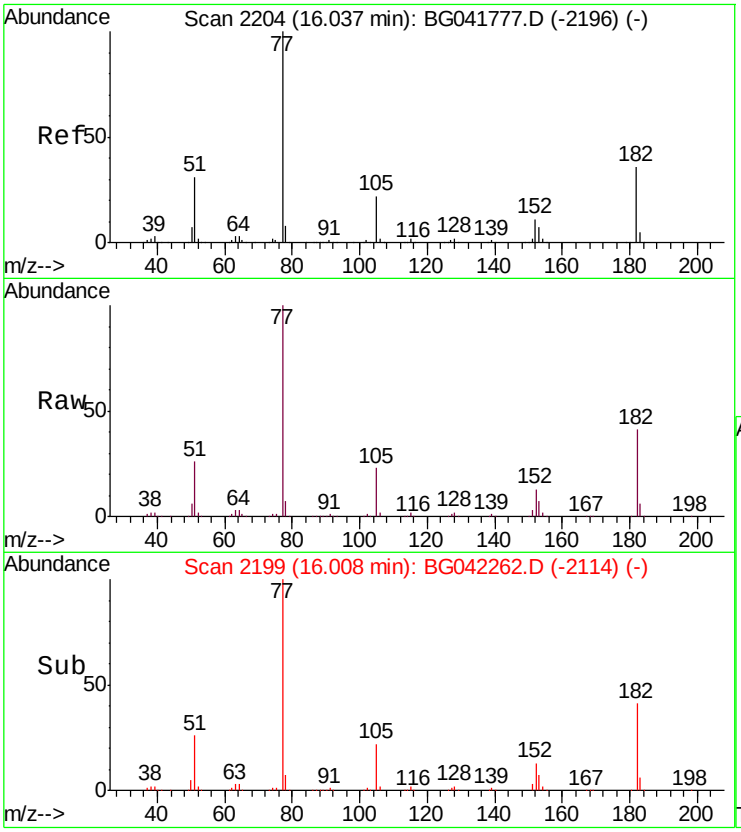


#62
4-Nitroaniline
Concen: 45.271 ng
RT: 15.74 min Scan# 2153
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:138 Resp: 117303

Ion	Ratio	Lower	Upper
138	100		
92	41.8	29.8	69.8
108	60.2	52.2	92.2



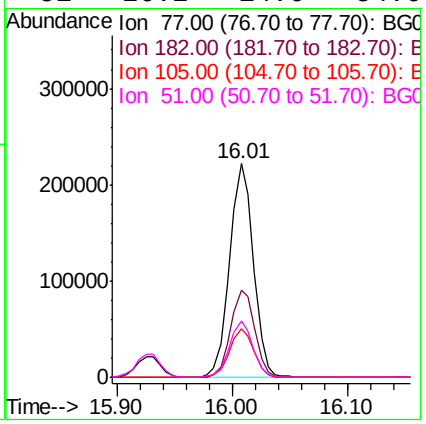


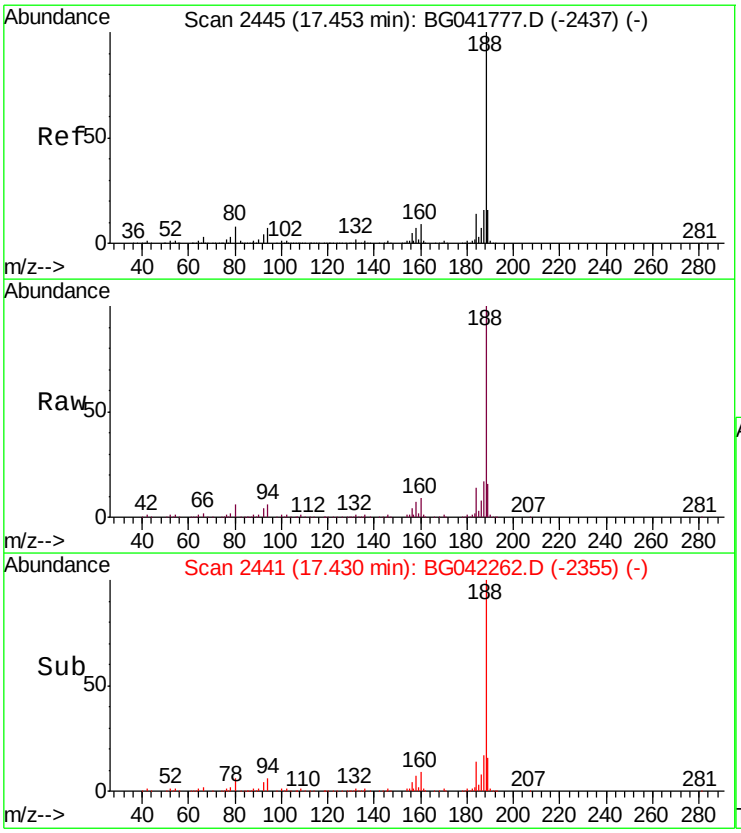
#63
Azobenzene
Concen: 36.603 ng
RT: 16.01 min Scan# 2199
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 313916

Ion	Ratio	Lower	Upper
77	100		
182	40.6	13.2	53.2
105	22.5	2.2	42.2
51	26.2	14.6	54.6

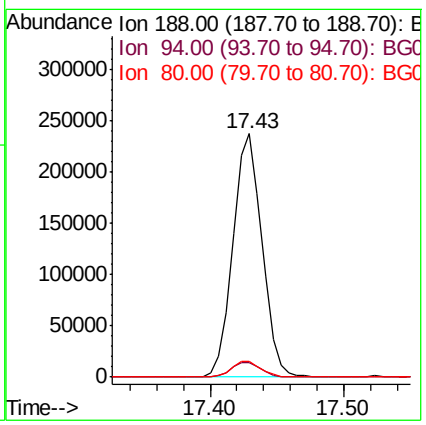


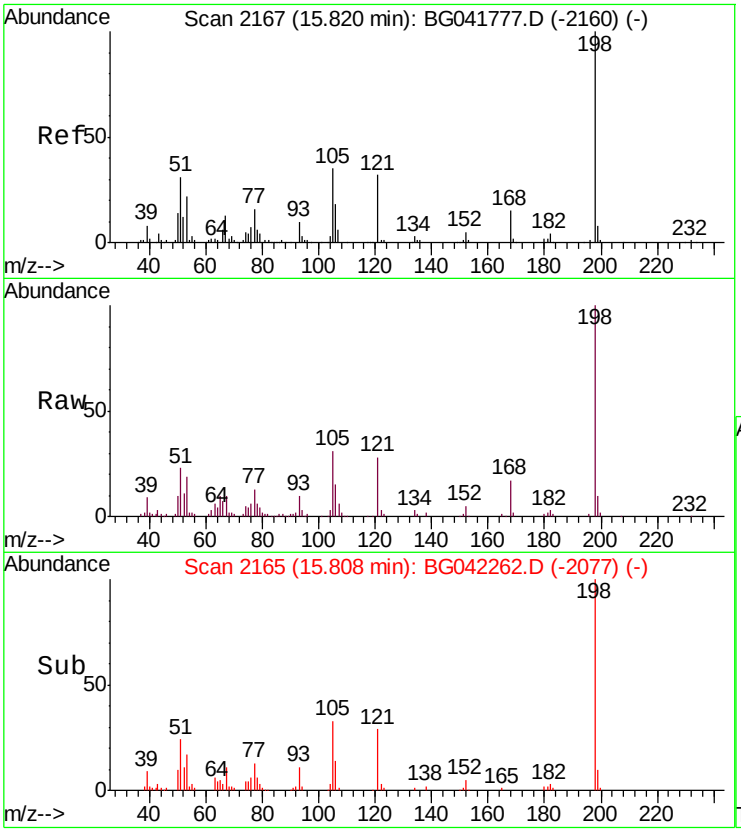


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.43 min Scan# 2441
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:188 Resp: 357114

Ion	Ratio	Lower	Upper
188	100		
94	5.8	6.9	10.3#
80	6.5	8.0	12.0#



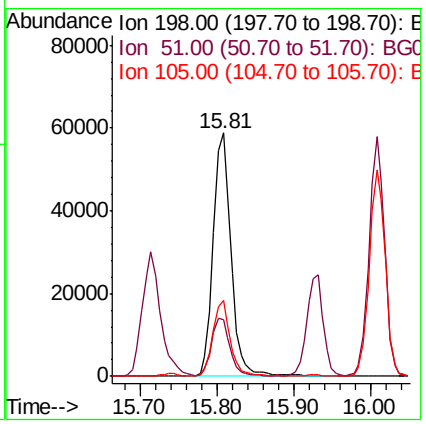


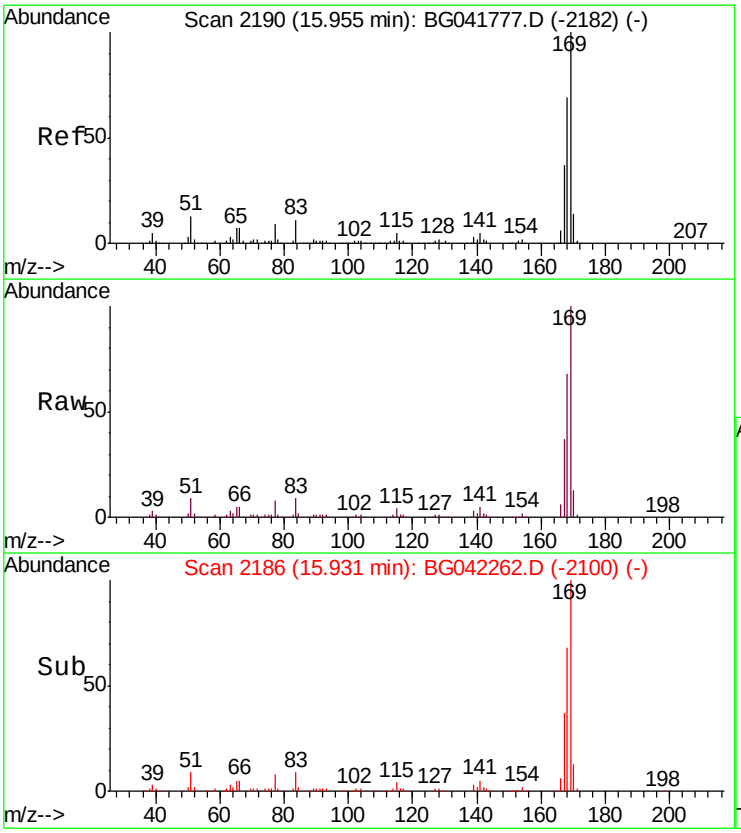
#65
4,6-Dinitro-2-methylphenol
Concen: 52.999 ng
RT: 15.81 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 94089

Ion	Ratio	Lower	Upper
198	100		
51	23.2	22.3	62.3
105	31.3	18.0	58.0

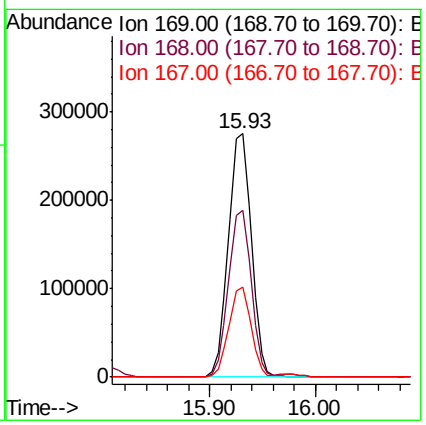


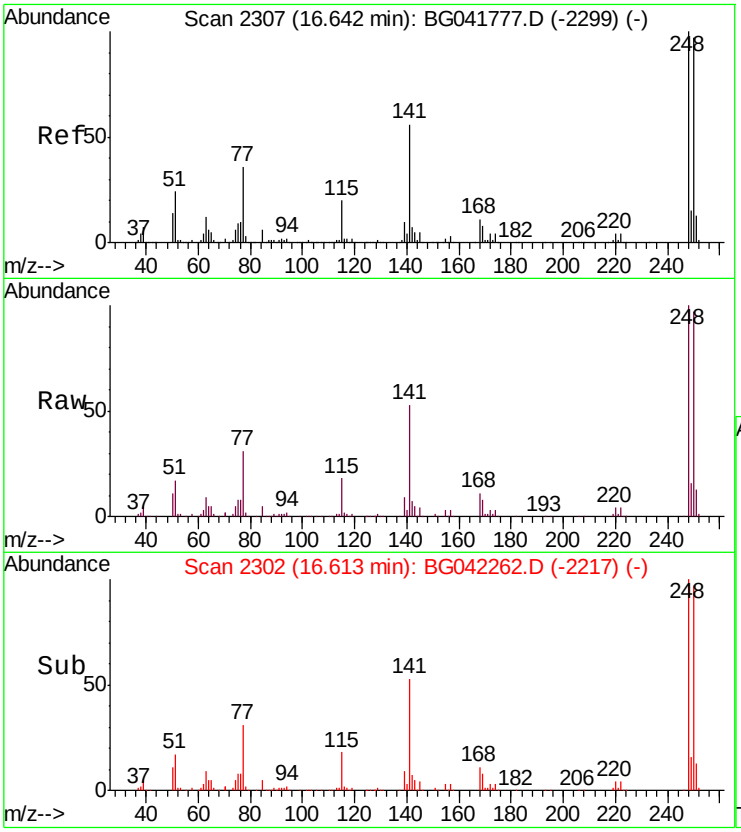


#66
n-Nitrosodiphenylamine
Concen: 42.497 ng
RT: 15.93 min Scan# 2186
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:169 Resp: 413394

Ion	Ratio	Lower	Upper
169	100		
168	68.4	56.9	85.3
167	36.8	31.5	47.3



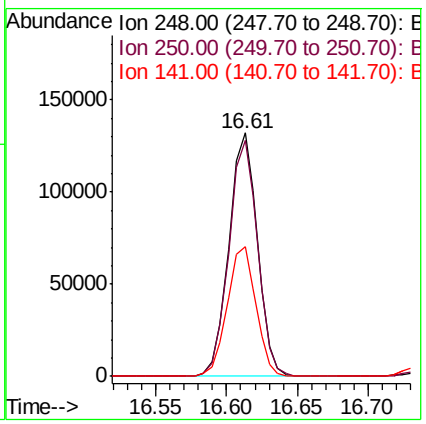


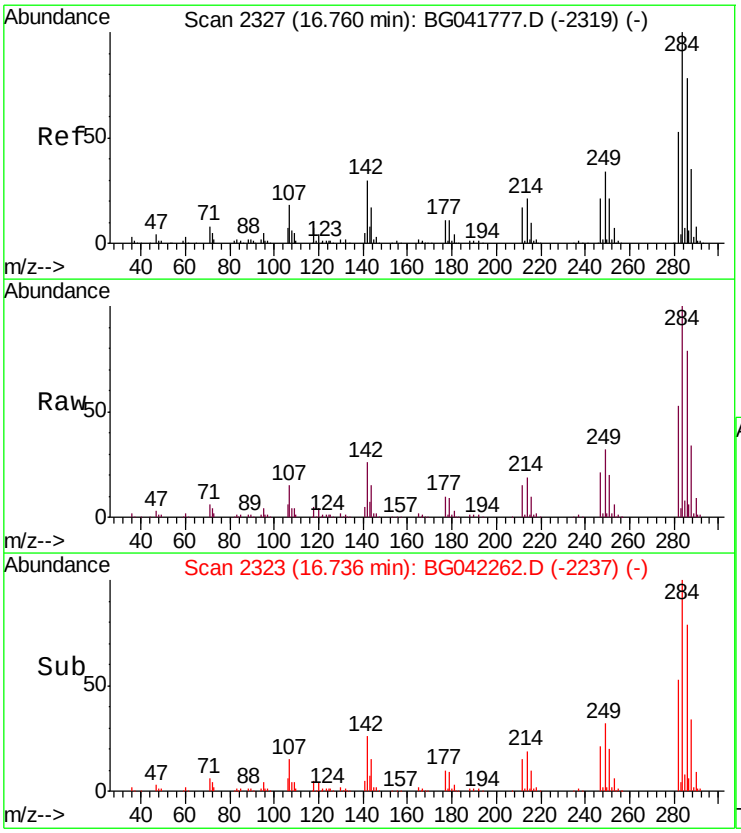
#67
4-Bromophenyl-phenylether
Concen: 42.120 ng
RT: 16.61 min Scan# 2302
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 185285

Ion	Ratio	Lower	Upper
248	100		
250	97.0	78.1	117.1
141	53.1	49.6	74.4

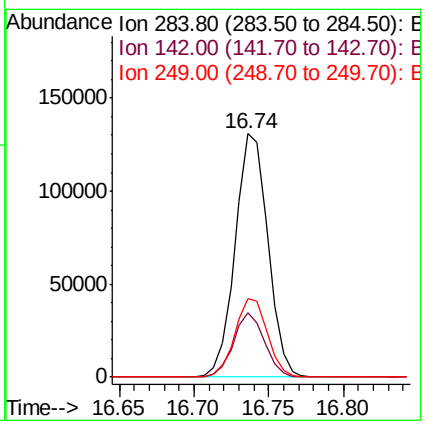


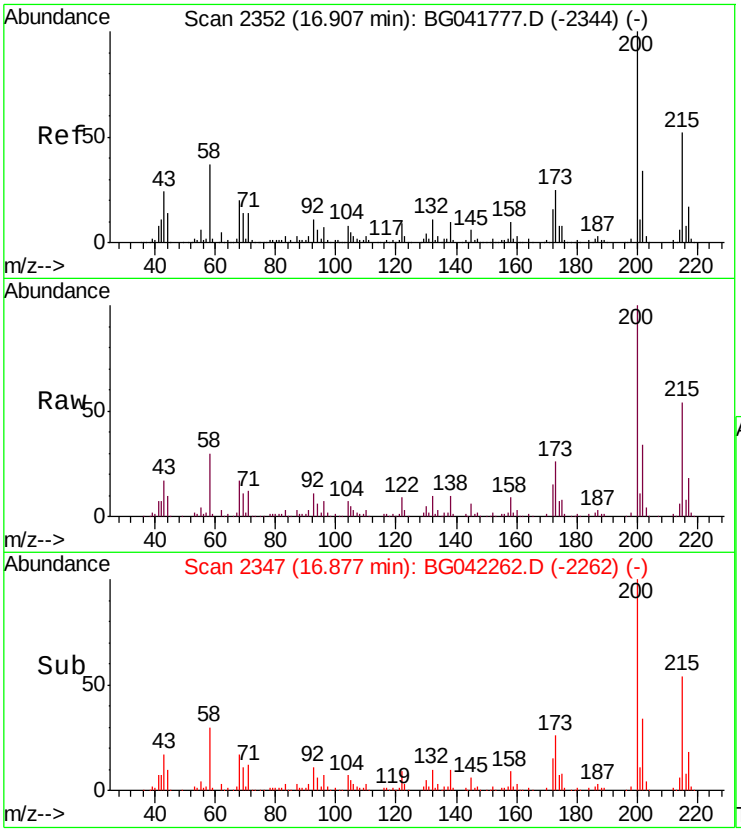


#68
Hexachlorobenzene
Concen: 43.172 ng
RT: 16.74 min Scan# 2323
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:284 Resp: 198682

Ion	Ratio	Lower	Upper
284	100		
142	26.3	27.0	40.6#
249	32.0	28.4	42.6



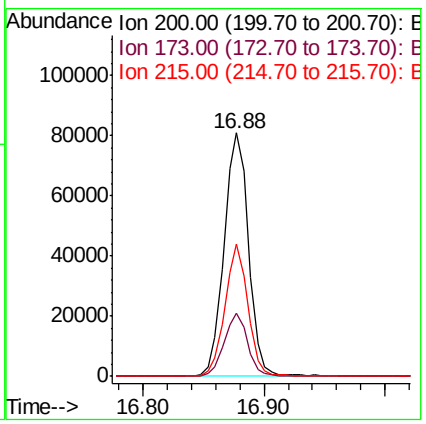


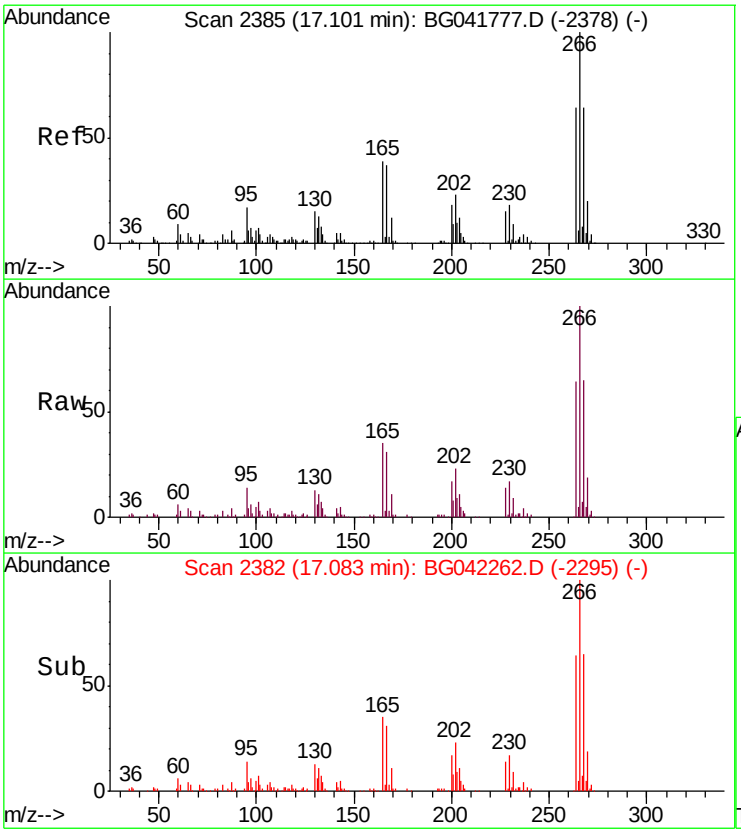
#69
Atrazine
Concen: 29.701 ng
RT: 16.88 min Scan# 2347
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 113516

Ion	Ratio	Lower	Upper
200	100		
173	25.8	5.3	45.3
215	54.4	31.8	71.8

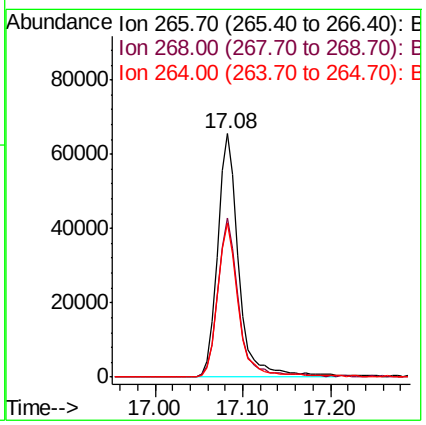


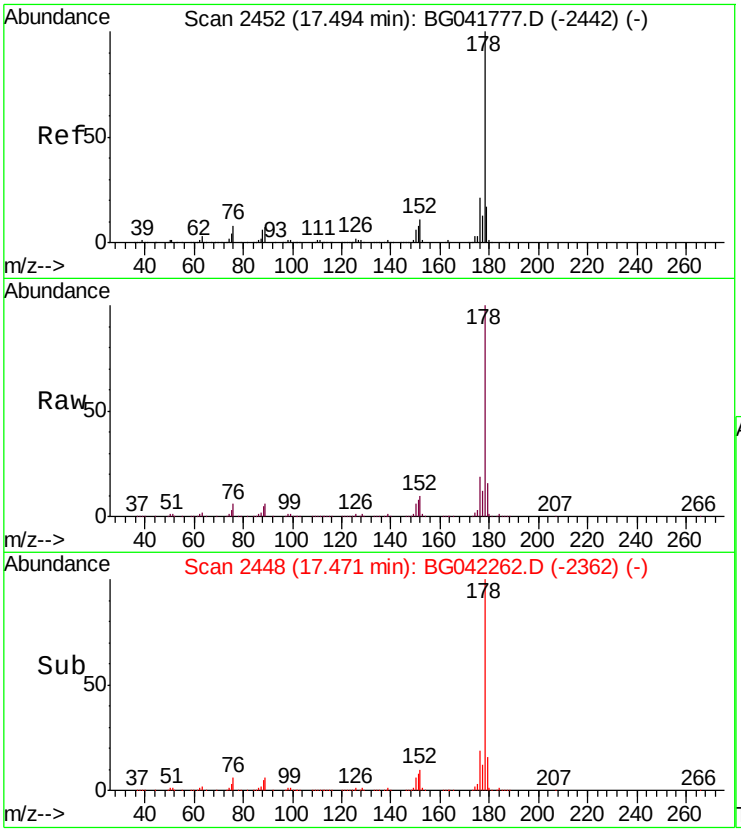


#70
Pentachlorophenol
Concen: 41.912 ng
RT: 17.08 min Scan# 2382
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:266 Resp: 109573

Ion	Ratio	Lower	Upper
266	100		
268	65.4	52.9	79.3
264	63.5	51.4	77.2



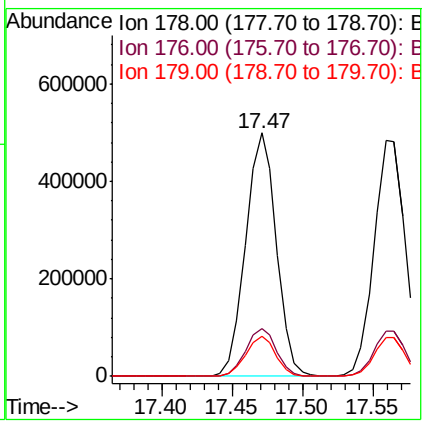


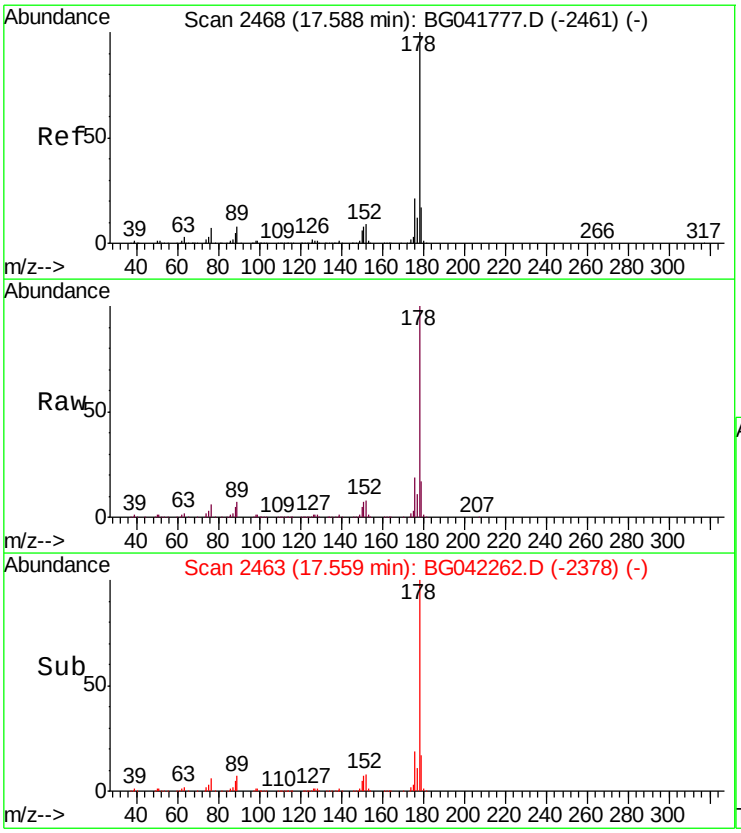
#71
Phenanthrene
Concen: 44.571 ng
RT: 17.47 min Scan# 2448
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 762946

Ion	Ratio	Lower	Upper
178	100		
176	19.4	18.6	28.0
179	16.4	15.4	23.0

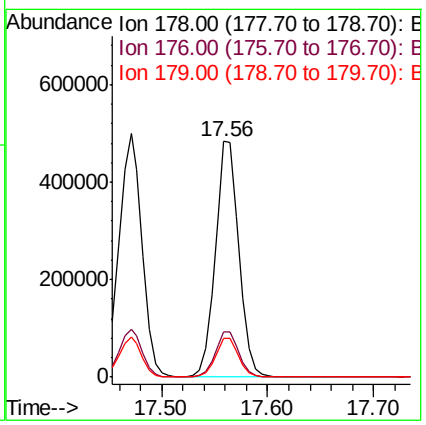


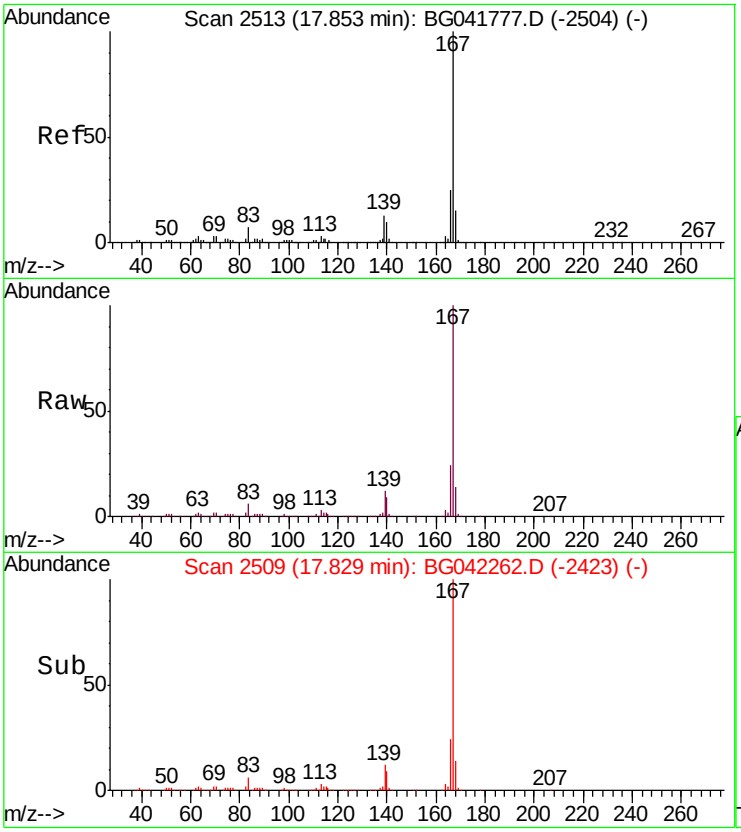


#72
Anthracene
Concen: 44.039 ng
RT: 17.56 min Scan# 2463
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:178 Resp: 751828

Ion	Ratio	Lower	Upper
178	100		
176	19.3	18.6	28.0
179	16.7	15.1	22.7



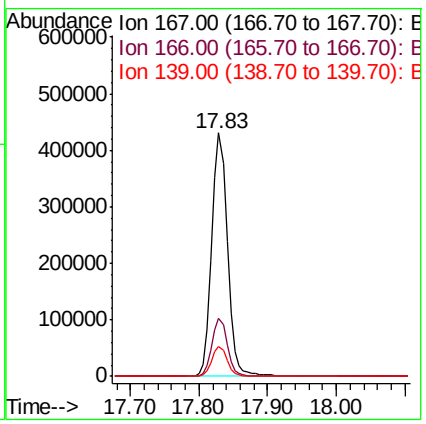


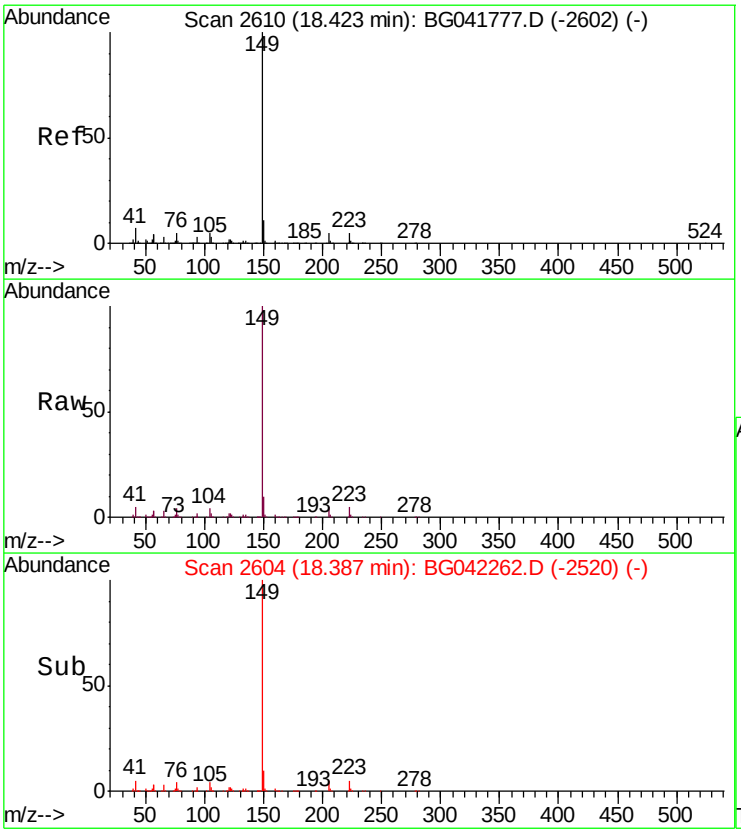
#73
Carbazole
Concen: 44.624 ng
RT: 17.83 min Scan# 2509
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 683756

Ion	Ratio	Lower	Upper
167	100		
166	24.0	21.4	32.2
139	12.2	12.1	18.1

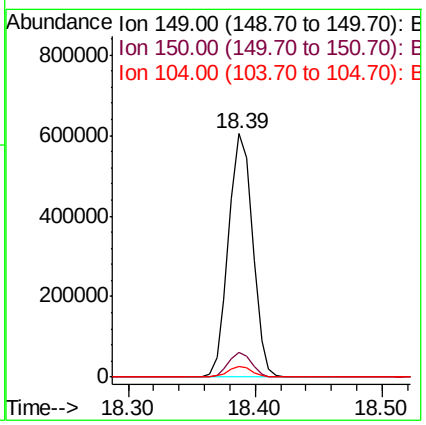


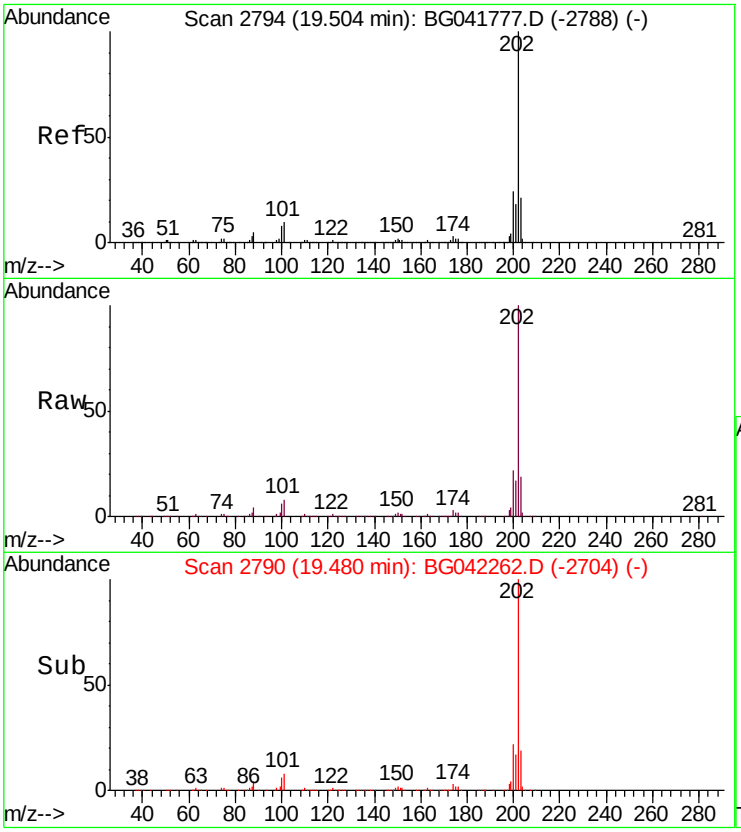


#74
Di-n-butylphthalate
Concen: 45.796 ng
RT: 18.39 min Scan# 2604
Delta R.T. -0.04 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:149 Resp: 795528

Ion	Ratio	Lower	Upper
149	100		
150	10.4	10.2	15.2
104	4.5	5.3	7.9#



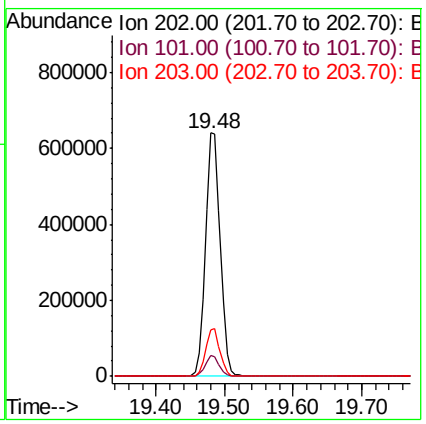


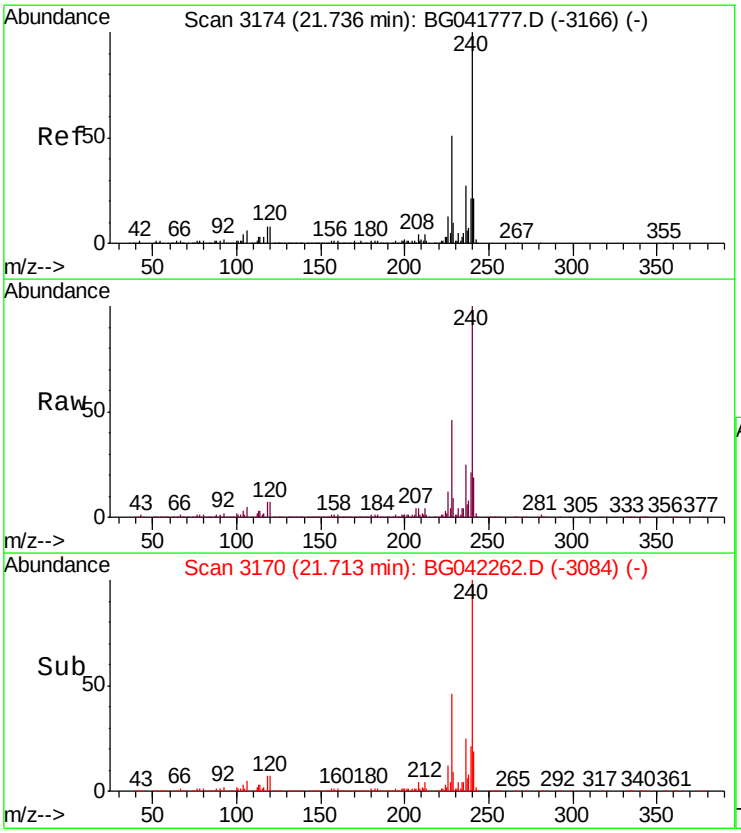
#75
Fluoranthene
Concen: 46.184 ng
RT: 19.48 min Scan# 2790
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 960930

Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	32.8
203	19.2	3.7	43.7

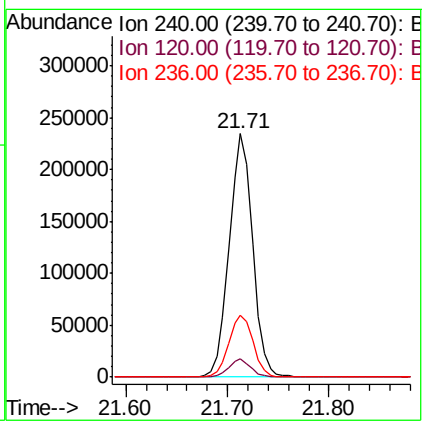


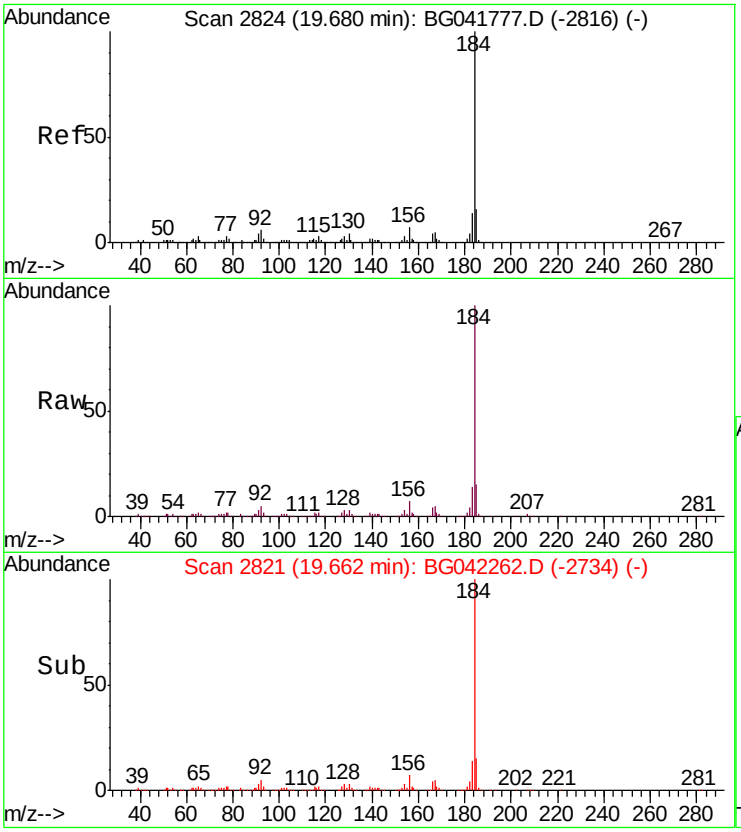


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.71 min Scan# 3170
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:240 Resp: 375880

Ion	Ratio	Lower	Upper
240	100		
120	7.3	8.0	12.0#
236	25.4	22.6	33.8



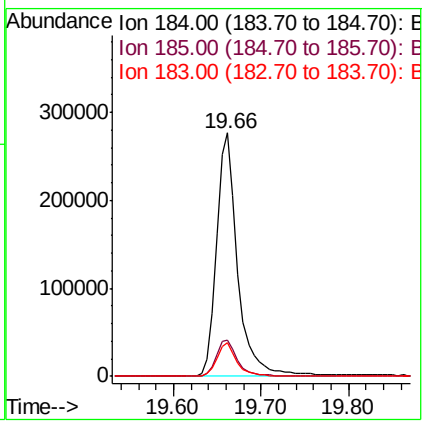


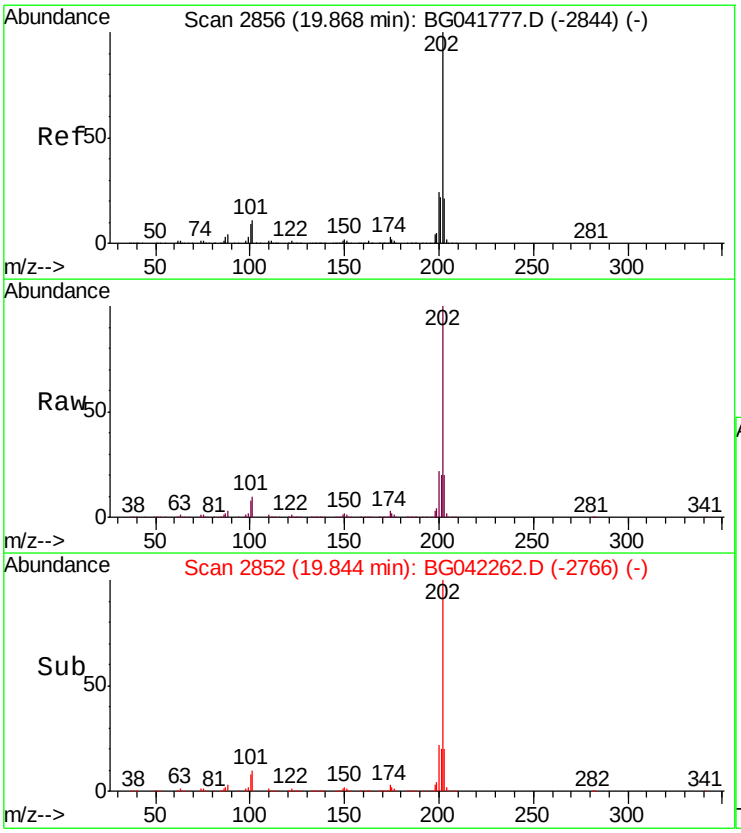
#77
Benzidine
Concen: 37.660 ng
RT: 19.66 min Scan# 2821
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 462043

Ion	Ratio	Lower	Upper
184	100		
185	15.0	13.0	19.4
183	13.7	11.8	17.6

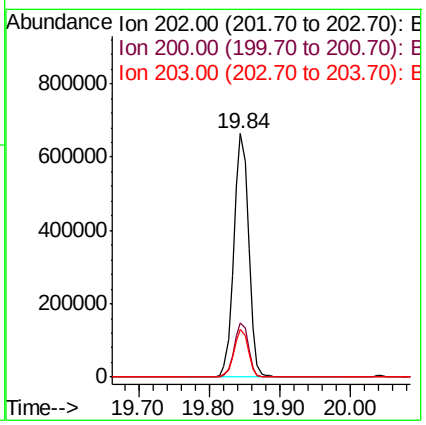


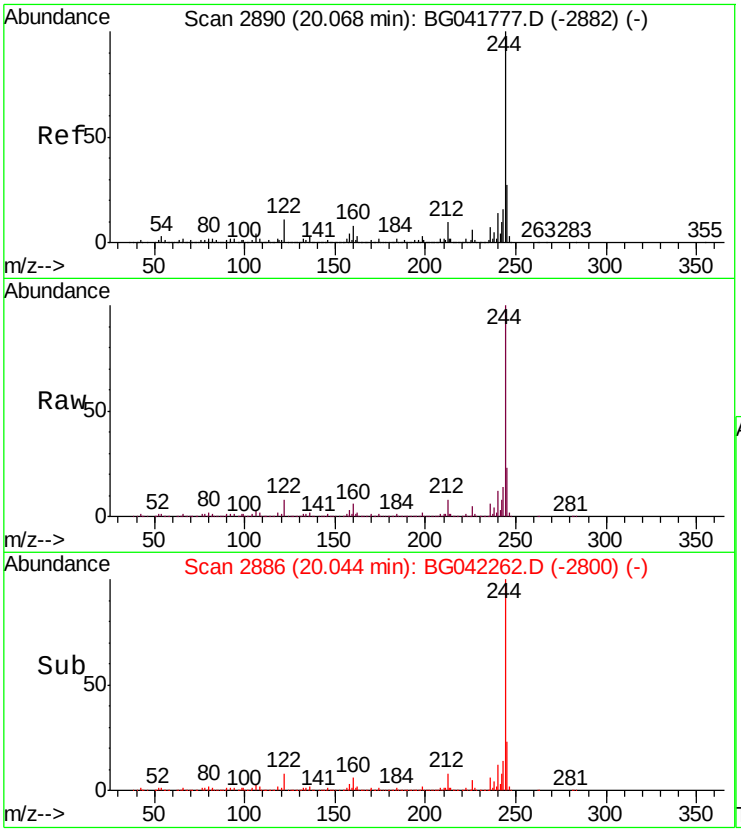


#78
Pyrene
Concen: 43.367 ng
RT: 19.84 min Scan# 2852
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:202 Resp: 965794

Ion	Ratio	Lower	Upper
202	100		
200	22.3	22.2	33.2
203	19.5	18.9	28.3



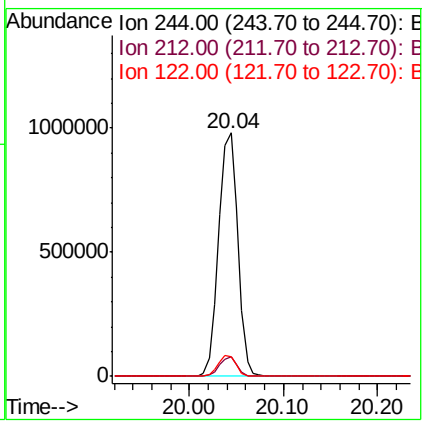


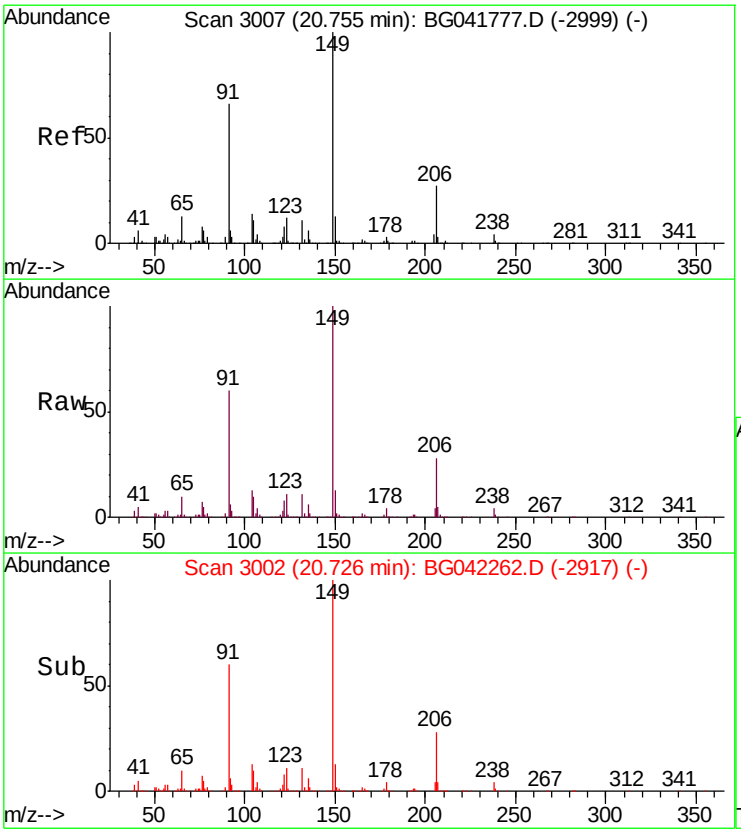
#79
Terphenyl-d14
Concen: 85.425 ng
RT: 20.04 min Scan# 2886
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 1403223

Ion	Ratio	Lower	Upper
244	100		
212	7.8	9.7	14.5#
122	8.1	12.5	18.7#

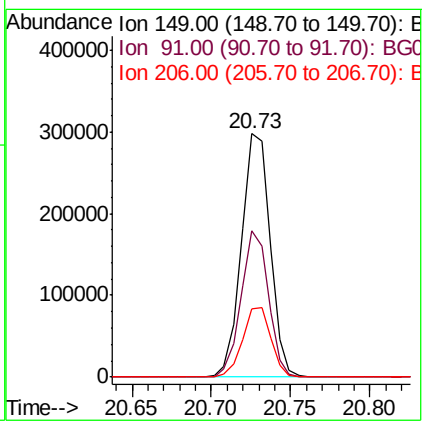


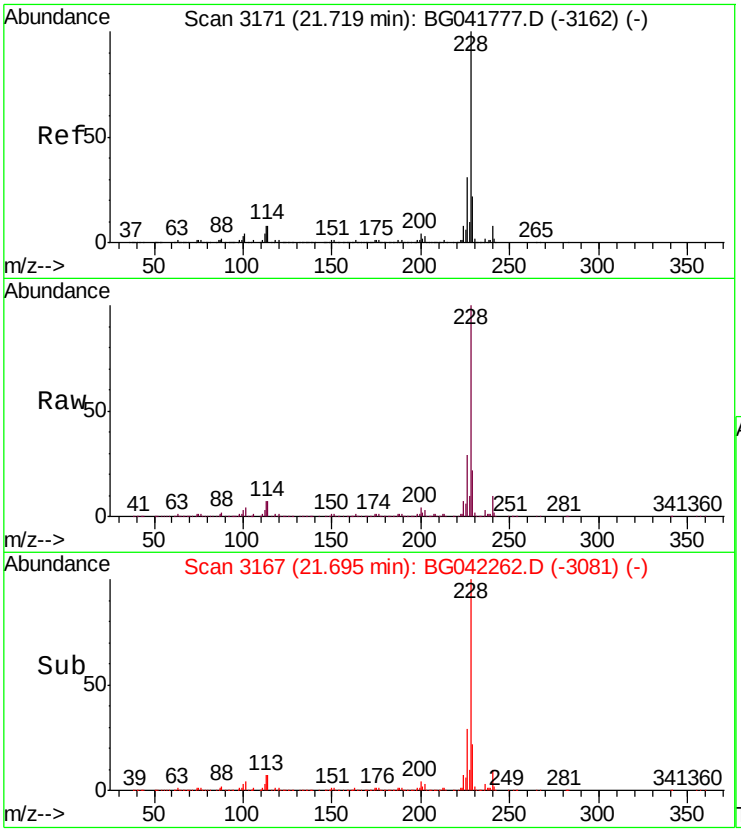


#80
Butylbenzylphthalate
Concen: 43.866 ng
RT: 20.73 min Scan# 3002
Delta R.T. -0.03 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:149 Resp: 374549

Ion	Ratio	Lower	Upper
149	100		
91	59.9	58.9	88.3
206	27.9	20.8	31.2



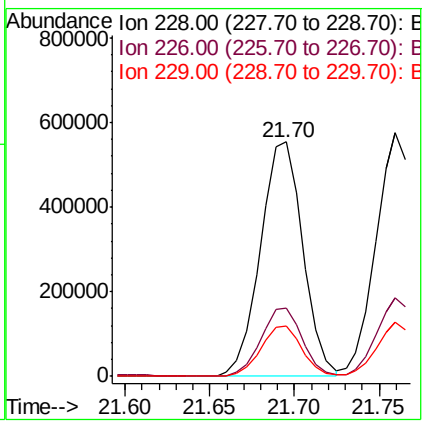


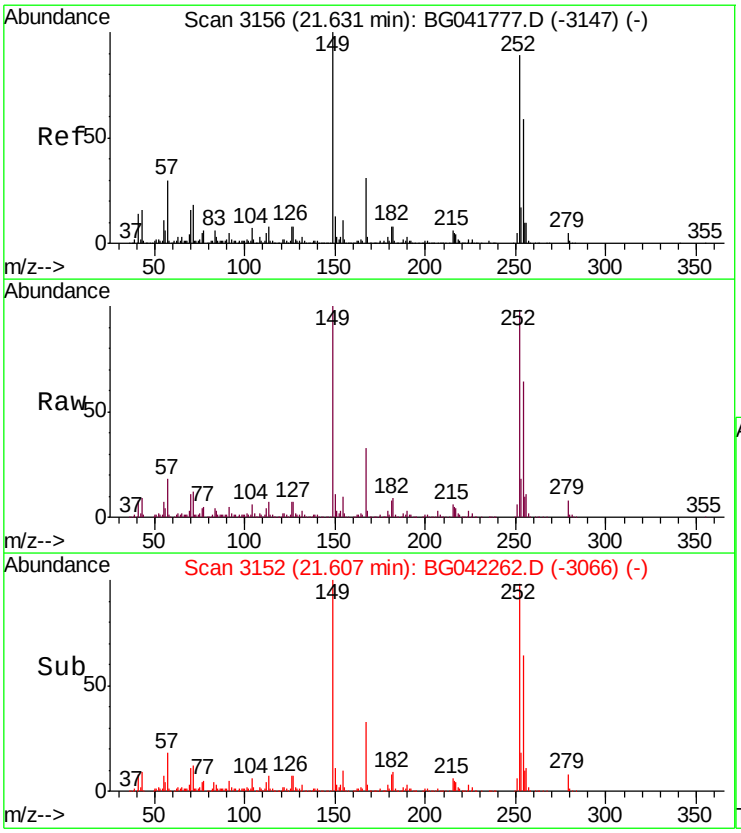
#81
Benzo(a)anthracene
Concen: 43.508 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 967557

Ion	Ratio	Lower	Upper
228	100		
226	29.2	27.3	40.9
229	21.8	19.7	29.5

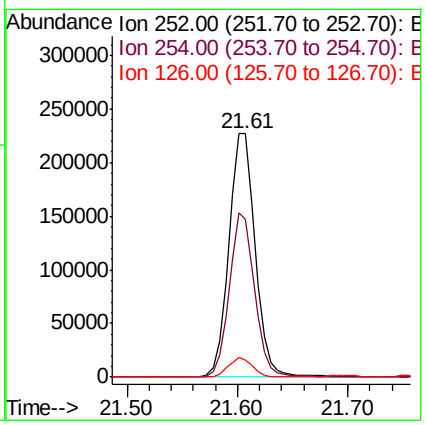


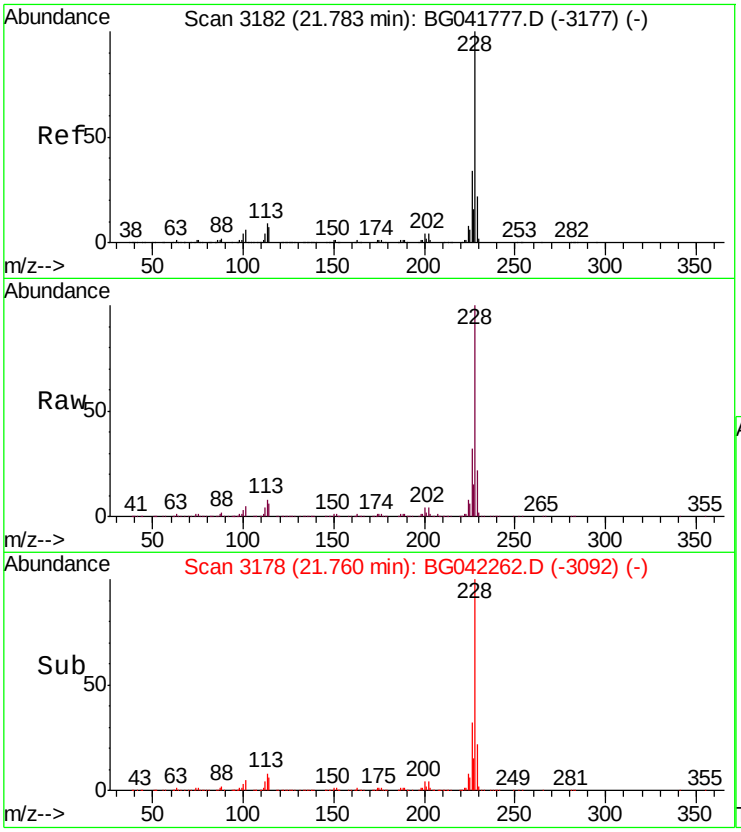


#82
3,3'-Dichlorobenzidine
Concen: 42.612 ng
RT: 21.61 min Scan# 3152
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:252 Resp: 380472

Ion	Ratio	Lower	Upper
252	100		
254	64.8	53.8	80.6
126	7.0	7.8	11.8#



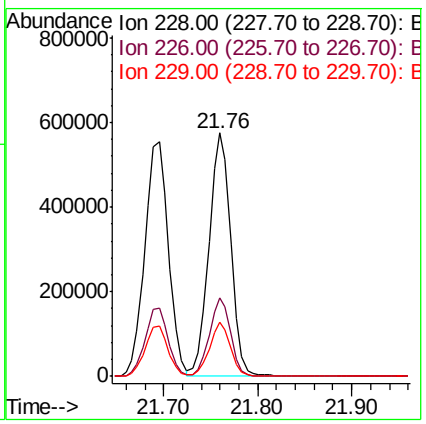


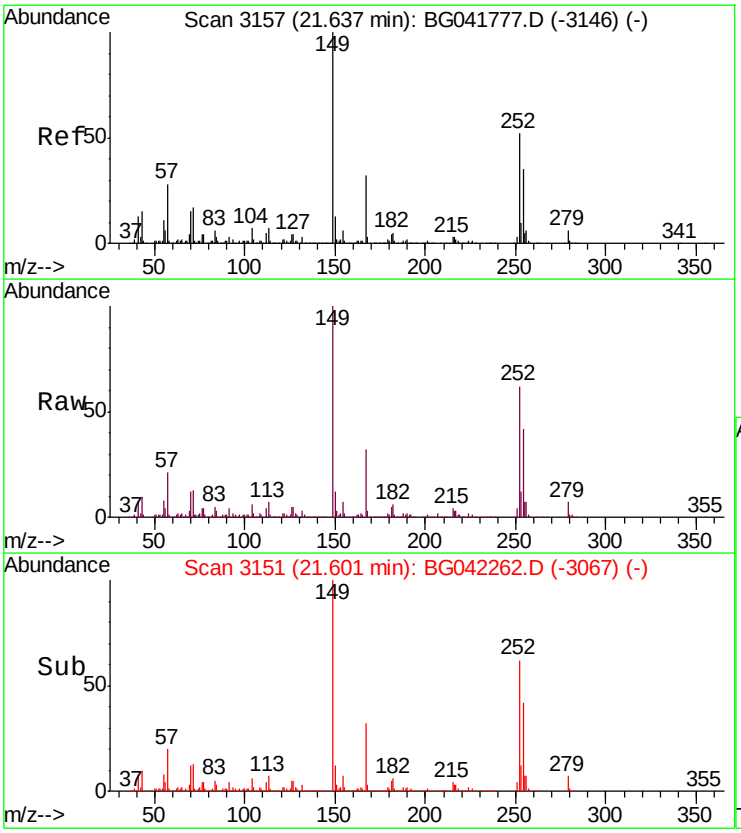
#83
Chrysene
Concen: 43.850 ng
RT: 21.76 min Scan# 3178
Delta R.T. -0.02 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 934772

Ion	Ratio	Lower	Upper
228	100		
226	32.1	30.1	45.1
229	22.2	19.8	29.6

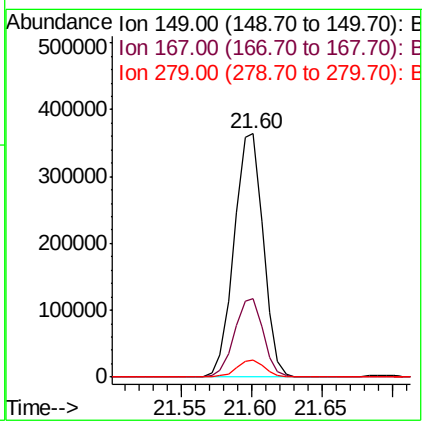


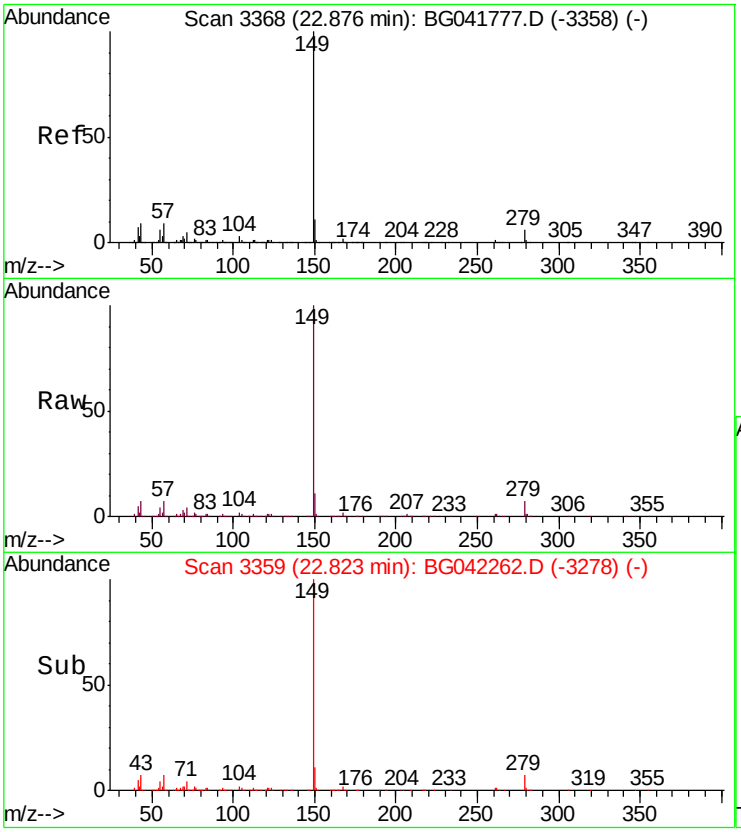


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.214 ng
RT: 21.60 min Scan# 3151
Delta R.T. -0.04 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:149 Resp: 520754

Ion	Ratio	Lower	Upper
149	100		
167	32.0	27.0	40.4
279	7.3	5.0	7.6



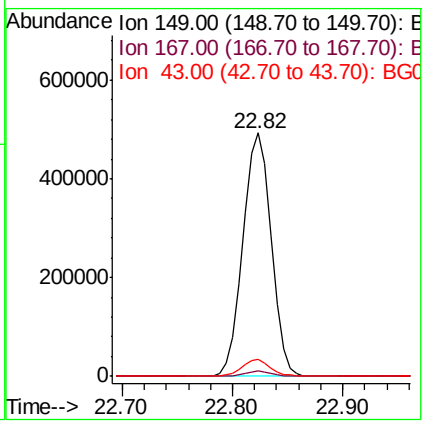


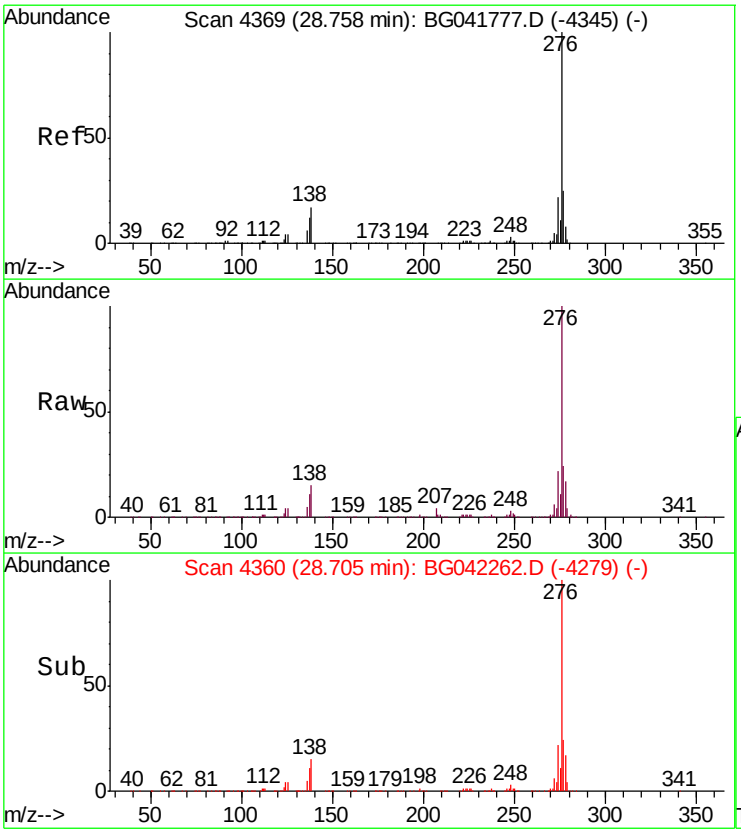
#85
Di-n-octyl phthalate
Concen: 44.769 ng
RT: 22.82 min Scan# 3359
Delta R.T. -0.05 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 887401

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.6	2.4
43	7.0	10.6	16.0#

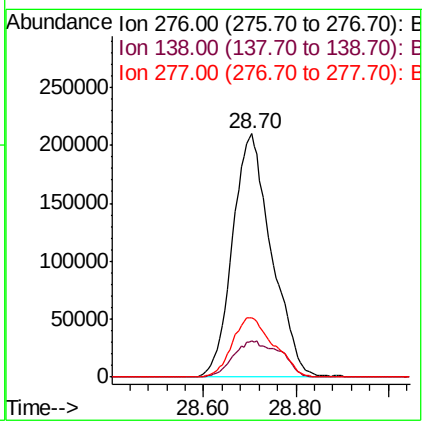


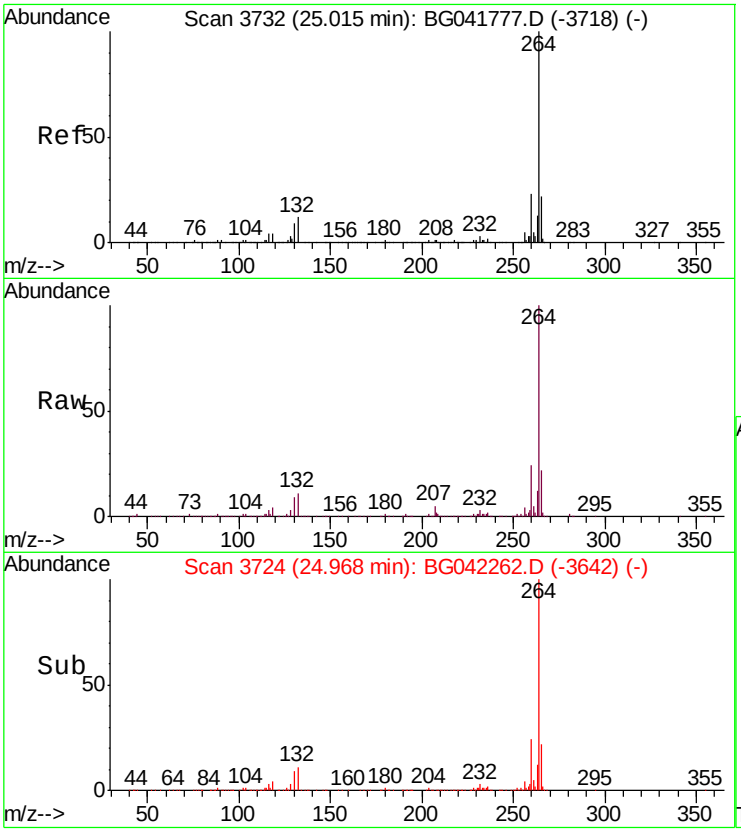


#86
Indeno(1,2,3-cd)pyrene
Concen: 43.617 ng
RT: 28.70 min Scan# 4360
Delta R.T. -0.05 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:276 Resp: 1230856

Ion	Ratio	Lower	Upper
276	100		
138	17.9	19.4	29.0#
277	0.0	21.2	31.8#



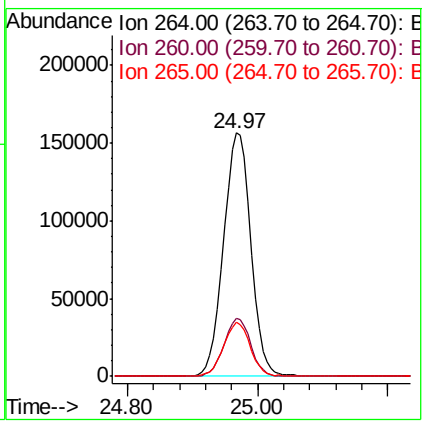


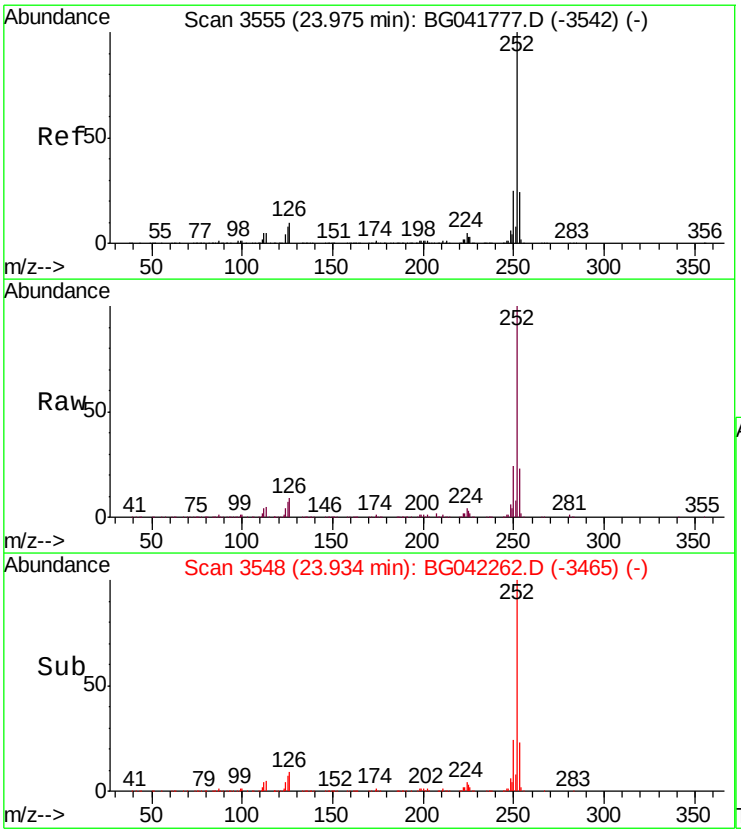
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.97 min Scan# 3724
Delta R.T. -0.05 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 455031

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.5	29.3
265	22.2	18.0	27.0

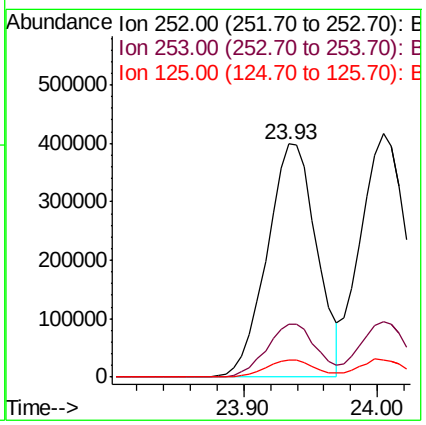


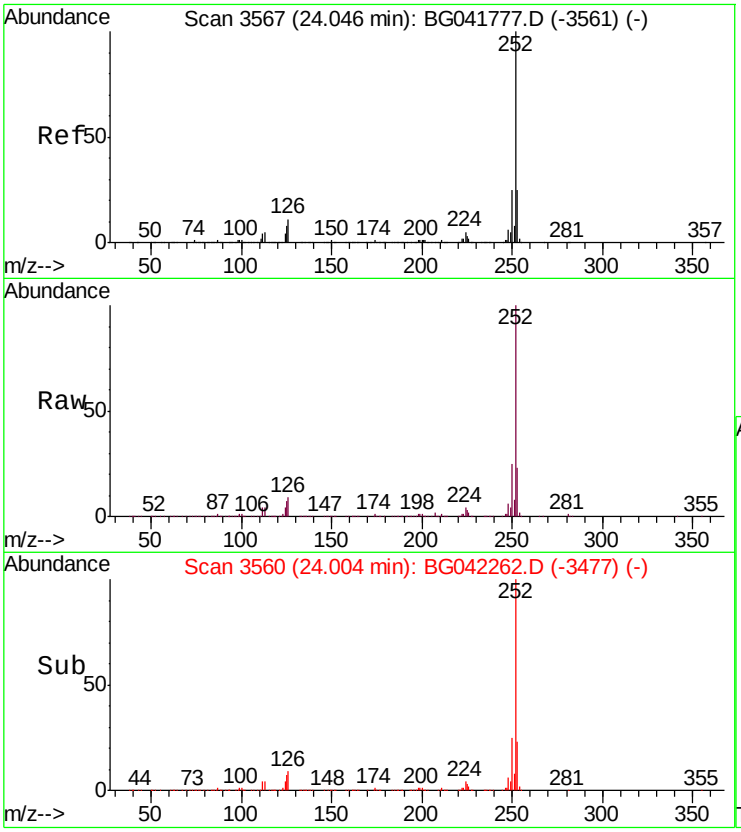


#88
Benzo(b)fluoranthene
Concen: 41.333 ng
RT: 23.93 min Scan# 3548
Delta R.T. -0.04 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:252 Resp: 1028879

Ion	Ratio	Lower	Upper
252	100		
253	22.9	20.6	30.8
125	7.2	8.0	12.0#



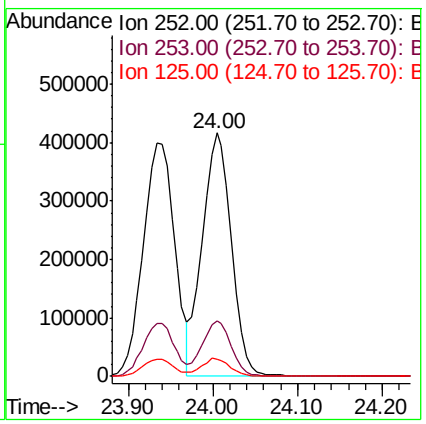


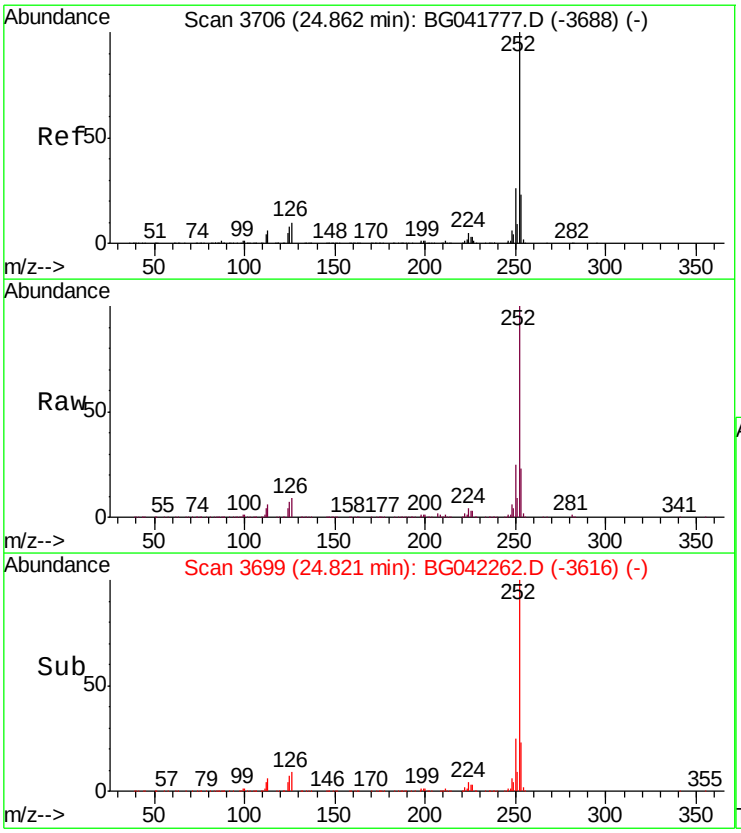
#89
Benzo(k)fluoranthene
Concen: 41.165 ng
RT: 24.00 min Scan# 3560
Delta R.T. -0.04 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 998148

Ion	Ratio	Lower	Upper
252	100		
253	22.7	20.5	30.7
125	7.1	8.4	12.6#

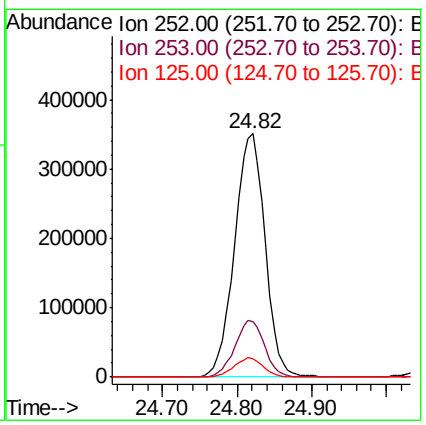


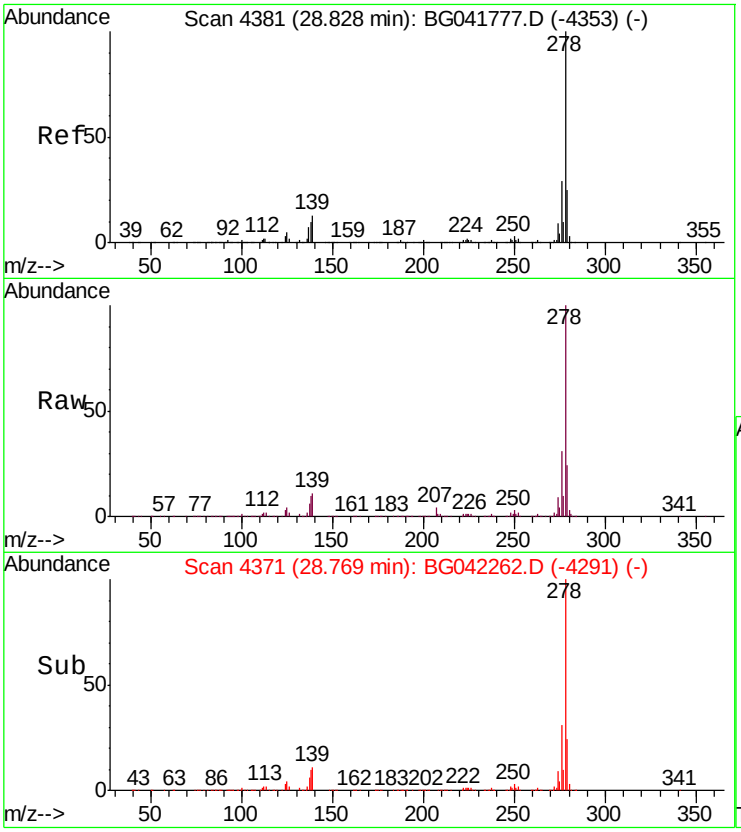


#90
Benzo(a)pyrene
Concen: 41.644 ng
RT: 24.82 min Scan# 3699
Delta R.T. -0.04 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:252 Resp: 994178

Ion	Ratio	Lower	Upper
252	100		
253	22.7	19.8	29.8
125	7.4	8.8	13.2#



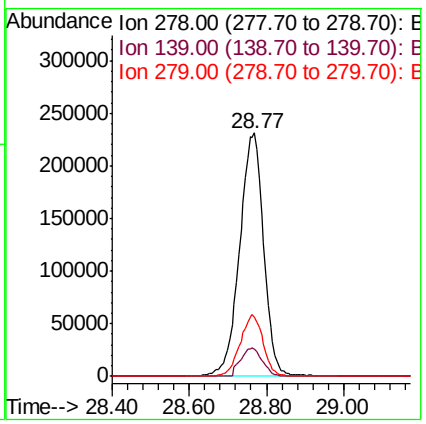


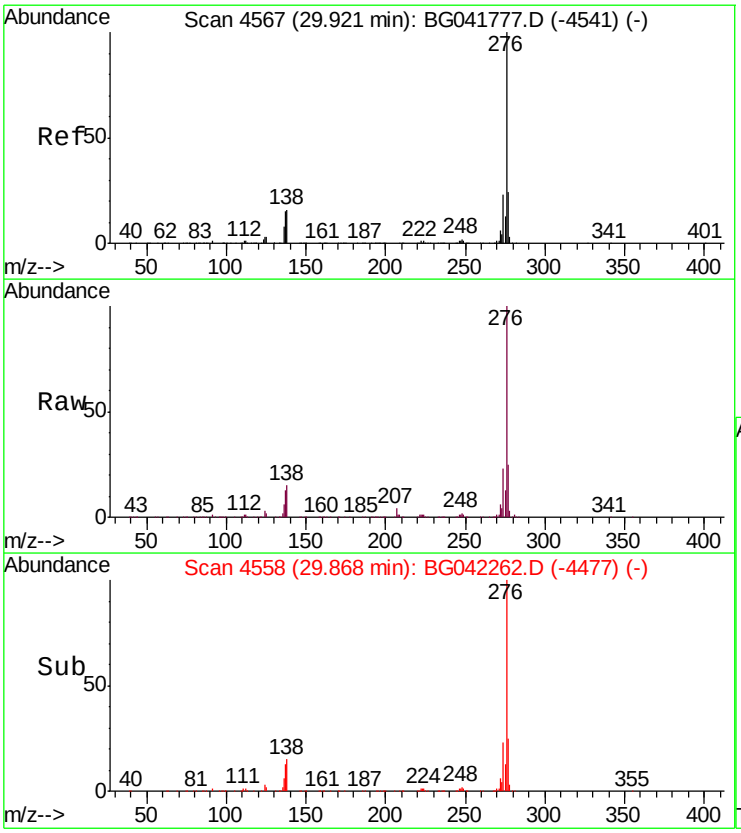
#91
Dibenzo(a,h)anthracene
Concen: 42.770 ng
RT: 28.77 min Scan# 4371
Delta R.T. -0.06 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1002583

Ion	Ratio	Lower	Upper
278	100		
139	11.4	12.6	19.0#
279	24.4	20.5	30.7





#92
Benzo(g,h,i)perylene
Concen: 42.611 ng
RT: 29.87 min Scan# 4558
Delta R.T. -0.05 min
Lab File: BG042262.D
Acq: 16 Aug 2019 16:40

Tgt Ion:276 Resp: 997950

Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.8	29.8
138	14.6	16.6	25.0#