Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062219\
Data File : BG041413.D
Acq On : 22 Jun 2019 21:24
Operator : HP/JU
Sample : K3158-06MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : OK-03-062019MS

Quant Time: Jun 24 03:44:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 17 14:58:02 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	23558	20.00	ng		-0.04
21) Naphthalene-d8	10.87	136	88016	20.00	ng		-0.04
39) Acenaphthene-d10	14.69	164	66743	20.00	ng		-0.03
64) Phenanthrene-d10	17.43	188	196004	20.00	ng		-0.03
76) Chrysene-d12	21.70	240	231610	20.00	ng		-0.04
87) Perylene-d12	24.99	264	243520	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	164698	128.46	ng		-0.03
7) Phenol-d6	7.21	99	220789	118.80	ng		-0.03
23) Nitrobenzene-d5	9.23	82	180222	86.11	ng		-0.03
42) 2,4,6-Tribromophenol	16.18	330	148963	145.38	ng		-0.03
45) 2-Fluorobiphenyl	13.31	172	420838	85.70	ng		-0.03
79) Terphenyl-d14	20.03	244	1021995	87.45	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	19583	30.460	ng	#	33
3) Pyridine	3.86	79	39159	22.960	ng		88
4) n-Nitrosodimethylamine	3.77	42	31931	35.107	ng		91
6) Aniline	7.37	93	35985	13.930	ng		94
8) 2-Chlorophenol	7.61	128	61500	40.823	ng		96
9) Benzaldehyde	7.19	77	49312	41.485	ng		93
10) Phenol	7.23	94	73944	37.000	ng		97
11) bis(2-Chloroethyl)ether	7.46	93	59346	39.137	ng		97
12) 1,3-Dichlorobenzene	7.93	146	70521	37.386	ng		92
13) 1,4-Dichlorobenzene	8.09	146	72866	37.817	ng		94
14) 1,2-Dichlorobenzene	8.40	146	68425	37.179	ng		95
15) Benzyl Alcohol	8.30	79	63395	35.603	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.57	45	86850	34.987	ng		96
17) 2-Methylphenol	8.50	107	55911	39.132	ng		91
18) Hexachloroethane	9.13	117	28555	37.398	ng		100
19) n-Nitroso-di-n-propylamine	8.85	70	56479	37.575	ng		94
20) 3+4-Methylphenols	8.83	107	77267	40.623	ng		96
22) Acetophenone	8.88	105	106770	41.686	ng	#	96
24) Nitrobenzene	9.27	77	88222	41.914	ng		97
25) Isophorone	9.78	82	160022	41.677	ng		100
26) 2-Nitrophenol	9.98	139	37333	43.750	ng		92
27) 2,4-Dimethylphenol	10.03	122	60069	46.962	ng		98
28) bis(2-Chloroethoxy)methane	10.26	93	81533	40.755	ng		97
29) 2,4-Dichlorophenol	10.52	162	71077	44.816	ng		95
30) 1,2,4-Trichlorobenzene	10.72	180	80690	39.725	ng		99
31) Naphthalene	10.92	128	200155	41.842	ng		99
32) Benzoic acid	10.20	122	2413	2.898	ng		90
33) 4-Chloroaniline	11.06	127	6886	3.390	ng	#	84
34) Hexachlorobutadiene	11.18	225	61620	38.218	ng		95
35) Caprolactam	11.83	113	20916m	38.308	ng		
36) 4-Chloro-3-methylphenol	12.15	107	82636	45.109	ng		94
37) 2-Methylnaphthalene	12.52	142	148566	42.168	ng		98
38) 1-Methylnaphthalene	12.74	142	140979	41.823	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.88	216	109626	39.777	ng		99

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062219\
Data File : BG041413.D
Acq On : 22 Jun 2019 21:24
Operator : HP/JU
Sample : K3158-06MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : OK-03-062019MS

Quant Time: Jun 24 03:44:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 17 14:58:02 2019
Response via : Initial Calibration

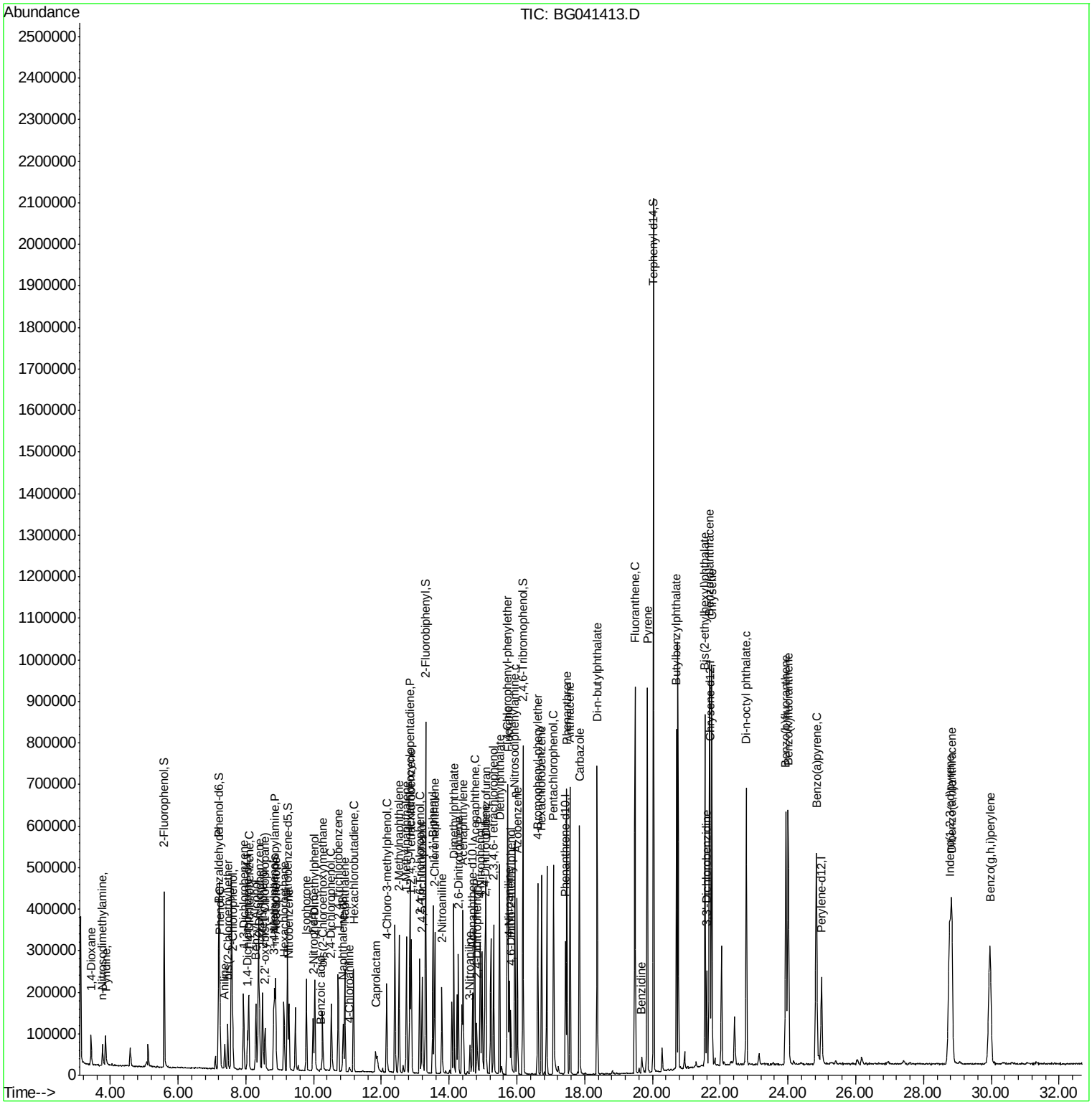
Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.84	237	144008	77.573 ng		96
43) 2,4,6-Trichlorophenol	13.13	196	70671	41.452 ng		99
44) 2,4,5-Trichlorophenol	13.20	196	78096	44.518 ng		97
46) 1,1'-Biphenyl	13.52	154	202535	40.140 ng		98
47) 2-Chloronaphthalene	13.57	162	170518	39.253 ng		97
48) 2-Nitroaniline	13.78	65	64505	40.544 ng		91
49) Acenaphthylene	14.41	152	273914	41.553 ng		99
50) Dimethylphthalate	14.14	163	246400	41.492 ng		99
51) 2,6-Dinitrotoluene	14.27	165	54422	43.462 ng		98
52) Acenaphthene	14.75	154	159094	41.100 ng		98
53) 3-Nitroaniline	14.61	138	19257	15.609 ng		99
54) 2,4-Dinitrophenol	14.82	184	38734	45.261 ng		98
55) Dibenzofuran	15.08	168	285918	42.483 ng		99
56) 4-Nitrophenol	14.92	139	80204	85.354 ng		95
57) 2,4-Dinitrotoluene	15.06	165	83952	45.865 ng		99
58) Fluorene	15.73	166	228359	43.133 ng		97
59) 2,3,4,6-Tetrachlorophenol	15.31	232	84654	46.665 ng		99
60) Diethylphthalate	15.49	149	264077	43.750 ng		100
61) 4-Chlorophenyl-phenylether	15.72	204	144378	41.914 ng		99
62) 4-Nitroaniline	15.78	138	52357	39.681 ng		95
63) Azobenzene	16.01	77	228415	42.418 ng		96
65) 4,6-Dinitro-2-methylphenol	15.82	198	41418	32.556 ng		97
66) n-Nitrosodiphenylamine	15.93	169	217579	41.807 ng		100
67) 4-Bromophenyl-phenylether	16.61	248	97009	38.277 ng		98
68) Hexachlorobenzene	16.73	284	104277	38.423 ng		95
69) Atrazine	16.88	200	105684	Below Cal		99
70) Pentachlorophenol	17.08	266	116480	83.818 ng		97
71) Phenanthrene	17.47	178	439786	42.070 ng		99
72) Anthracene	17.57	178	453612	44.015 ng		99
73) Carbazole	17.84	167	411293	45.621 ng		99
74) Di-n-butylphthalate	18.37	149	501153	44.551 ng		99
75) Fluoranthene	19.48	202	639956	46.081 ng		99
77) Benzidine	19.68	184	25549	4.561 ng		98
78) Pyrene	19.85	202	655941	41.994 ng		100
80) Butylbenzylphthalate	20.71	149	246102	41.654 ng		96
81) Benzo(a)anthracene	21.68	228	647551	41.293 ng		98
82) 3,3'-Dichlorobenzidine	21.60	252	84822	15.408 ng		97
83) Chrysene	21.75	228	631139	41.850 ng		99
84) Bis(2-ethylhexyl)phthalate	21.55	149	346706	43.060 ng		98
85) Di-n-octyl phthalate	22.77	149	594034	43.608 ng		98
86) Indeno(1,2,3-cd)pyrene	28.77	276	756361	42.272 ng	#	98
88) Benzo(b)fluoranthene	23.94	252	649139	43.013 ng		100
89) Benzo(k)fluoranthene	24.01	252	640444	42.838 ng		98
90) Benzo(a)pyrene	24.84	252	628642	44.106 ng		100
91) Dibenzo(a,h)anthracene	28.83	278	628449	43.797 ng		97
92) Benzo(g,h,i)perylene	29.96	276	633459	44.671 ng		98

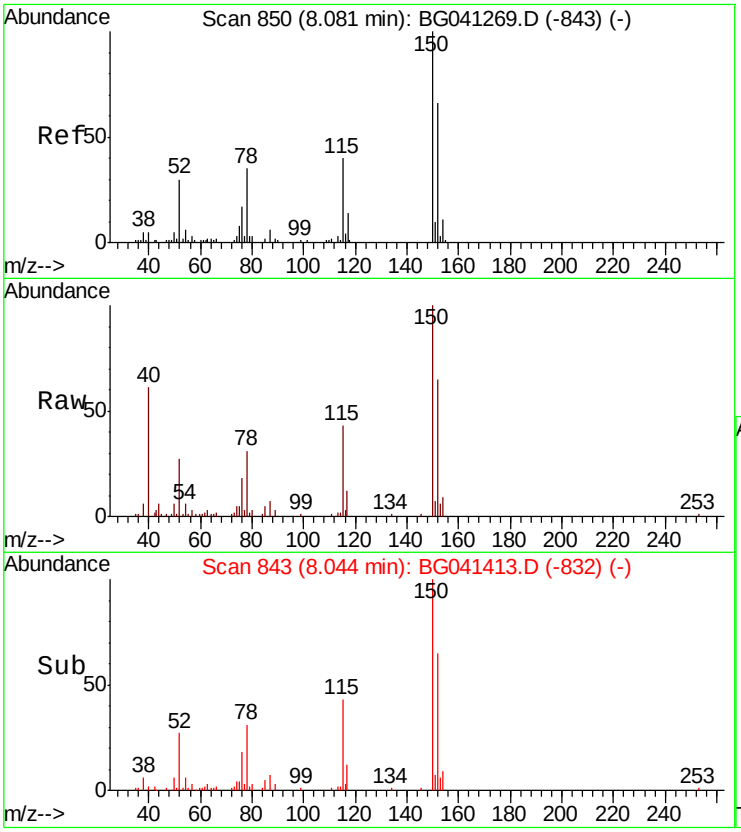
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062219\
Data File : BG041413.D
Acq On : 22 Jun 2019 21:24
Operator : HP/JU
Sample : K3158-06MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Quant Time: Jun 24 03:44:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 17 14:58:02 2019
Response via : Initial Calibration



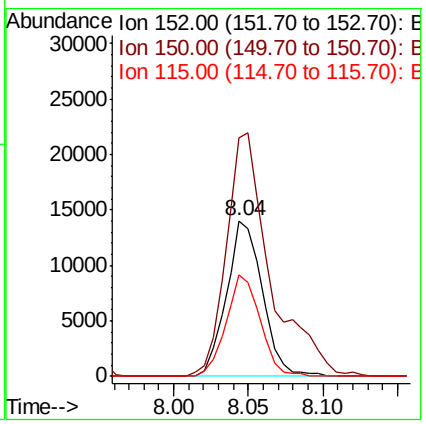


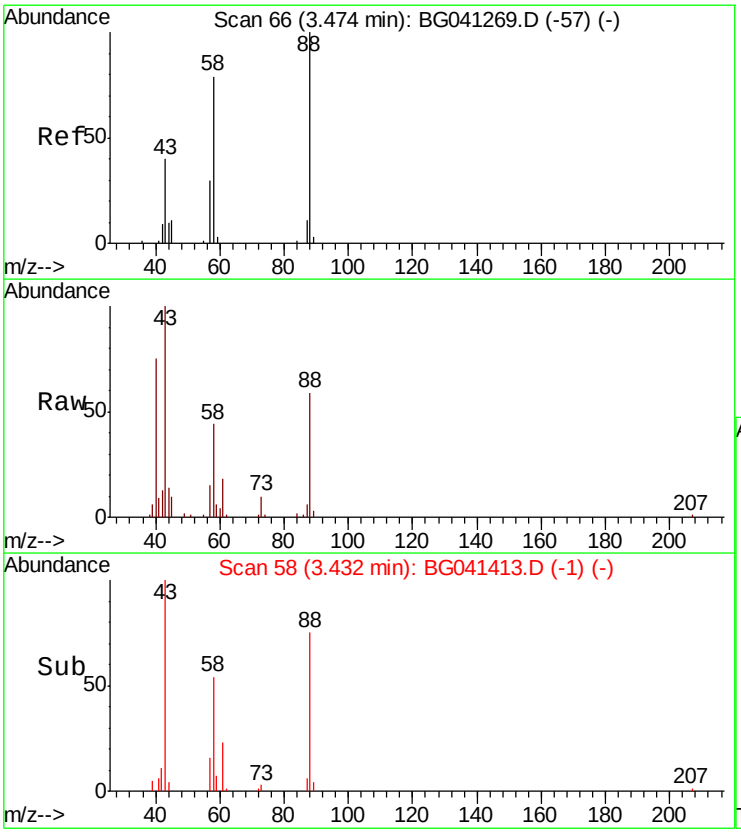
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:152 Resp: 23558

Ion	Ratio	Lower	Upper
152	100		
150	153.5	120.6	181.0
115	65.5	47.9	71.9

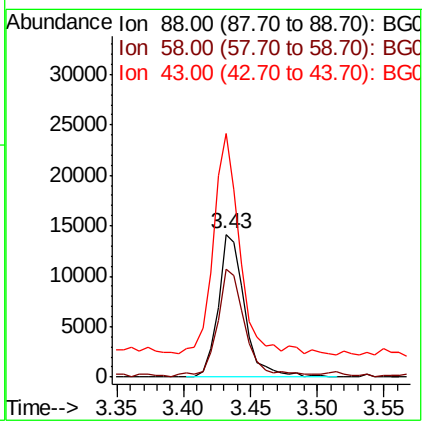


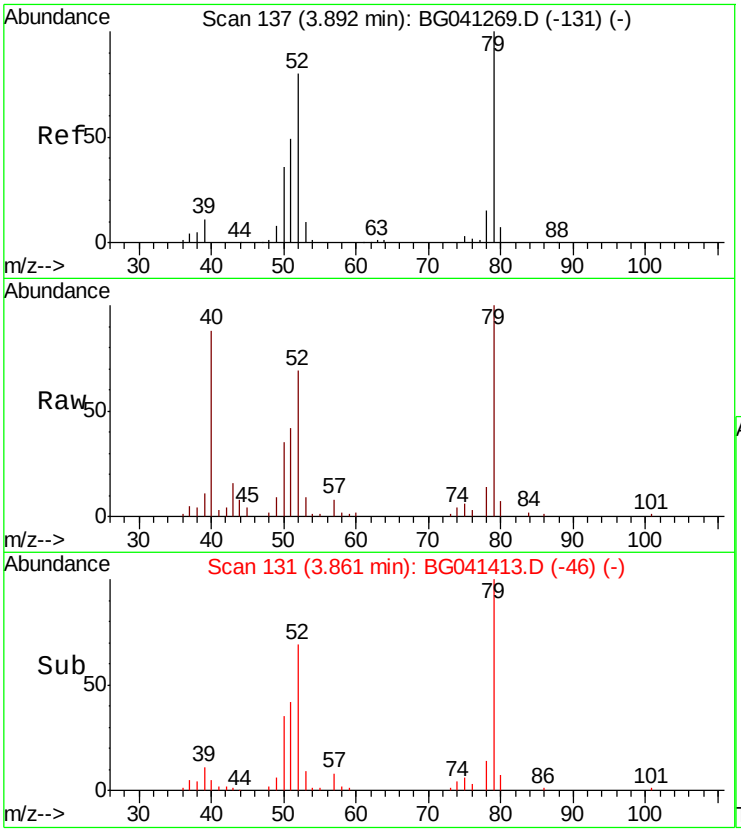


#2
1,4-Dioxane
Concen: 30.460 ng
RT: 3.43 min Scan# 58
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion: 88 Resp: 19583

Ion	Ratio	Lower	Upper
88	100		
58	81.3	59.7	89.5
43	148.7	31.9	47.9#



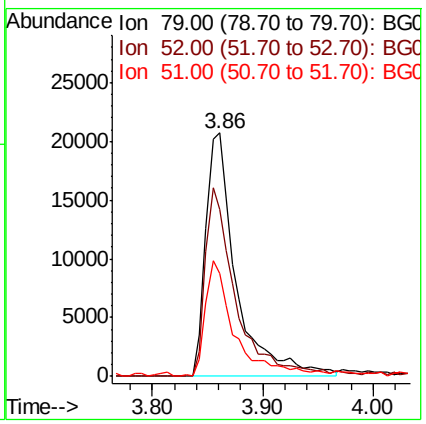


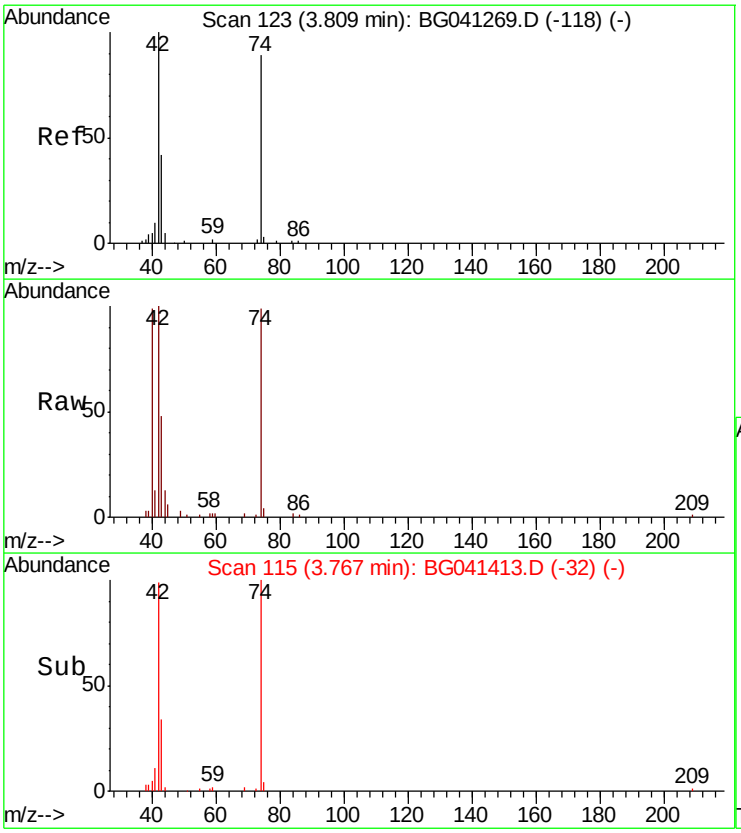
#3
Pyridine
Concen: 22.960 ng
RT: 3.86 min Scan# 131
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion: 79 Resp: 39159

Ion	Ratio	Lower	Upper
79	100		
52	68.6	63.6	95.4
51	42.2	39.8	59.6

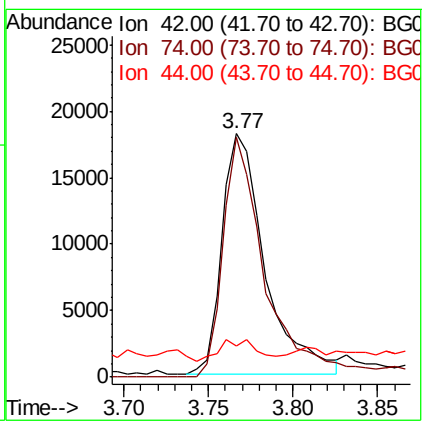


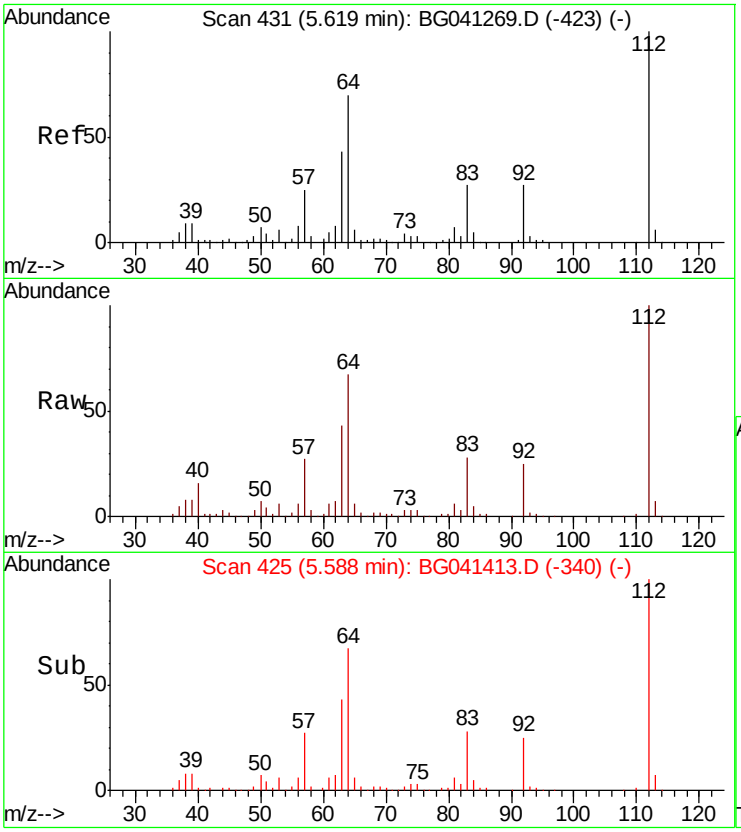


#4
n-Nitrosodimethylamine
Concen: 35.107 ng
RT: 3.77 min Scan# 115
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion: 42 Resp: 31931

Ion	Ratio	Lower	Upper
42	100		
74	98.5	71.6	107.4
44	13.0	9.0	13.4



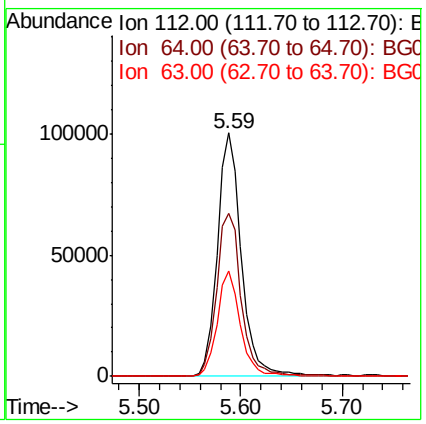


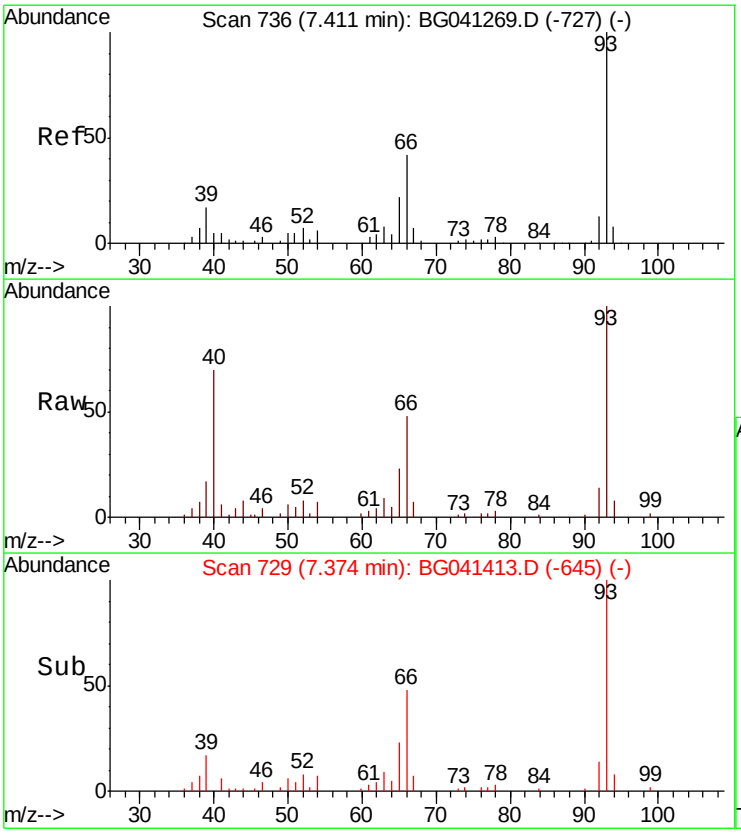
#5
2-Fluorophenol
Concen: 128.457 ng
RT: 5.59 min Scan# 425
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:112 Resp: 164698

Ion	Ratio	Lower	Upper
112	100		
64	66.8	55.9	83.9
63	43.3	34.6	51.8

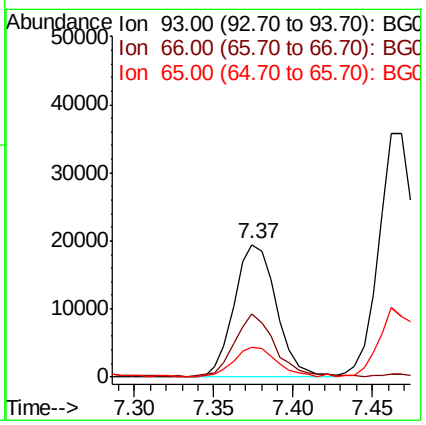


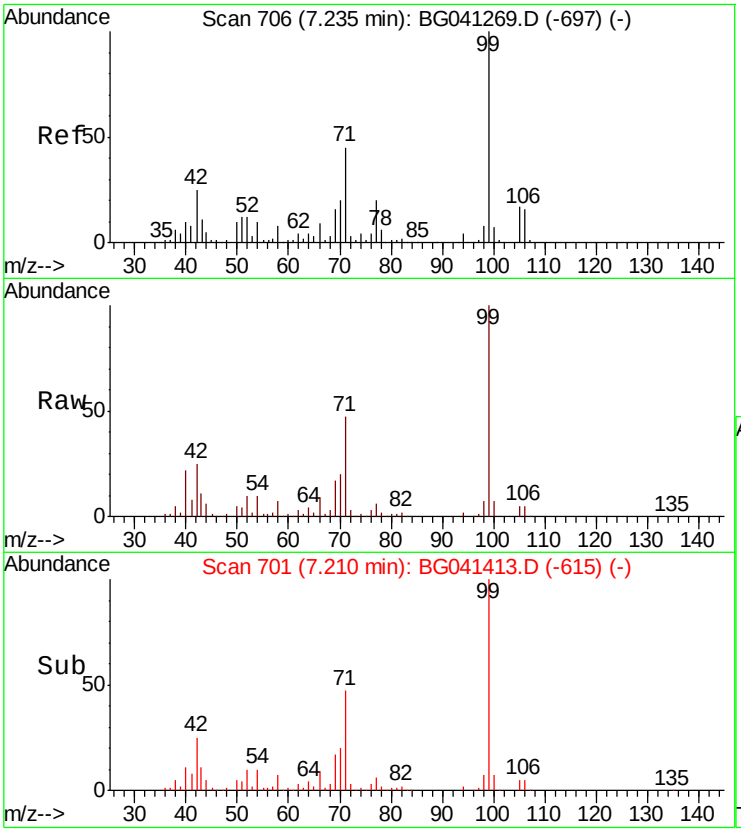


#6
Aniline
Concen: 13.930 ng
RT: 7.37 min Scan# 729
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion: 93 Resp: 35985

Ion	Ratio	Lower	Upper
93	100		
66	47.9	34.2	51.2
65	23.0	17.7	26.5



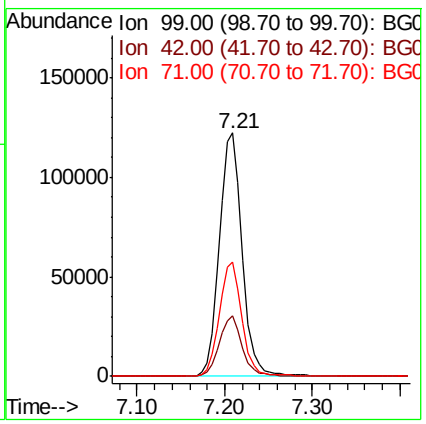


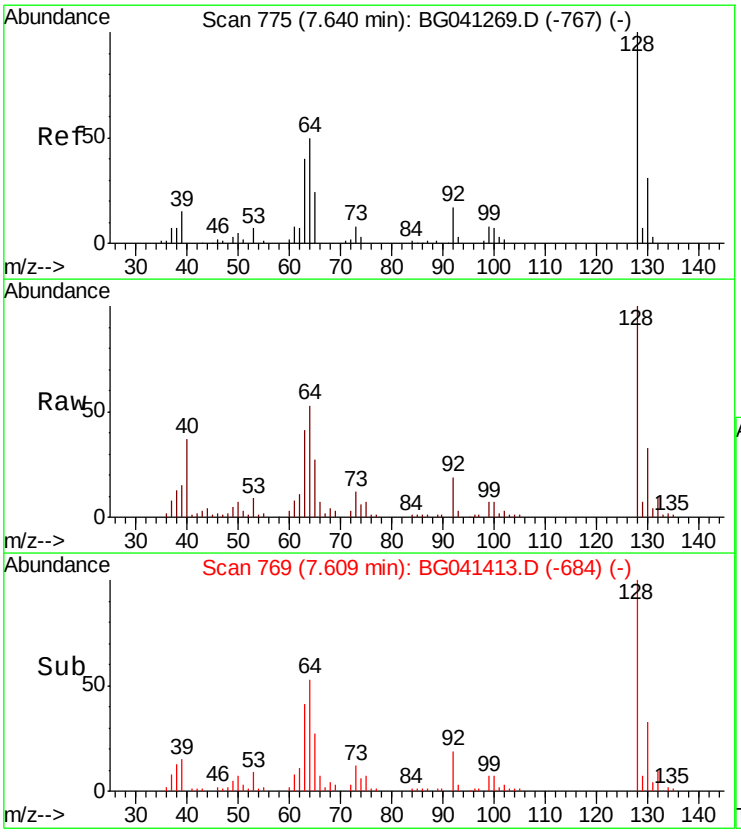
#7
Phenol-d6
Concen: 118.802 ng
RT: 7.21 min Scan# 701
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion: 99 Resp: 220789

Ion	Ratio	Lower	Upper
99	100		
42	24.9	19.9	29.9
71	47.1	36.4	54.6

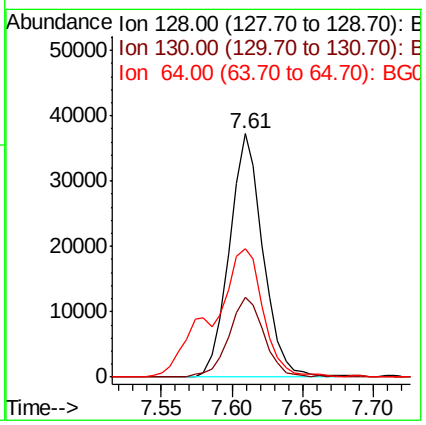


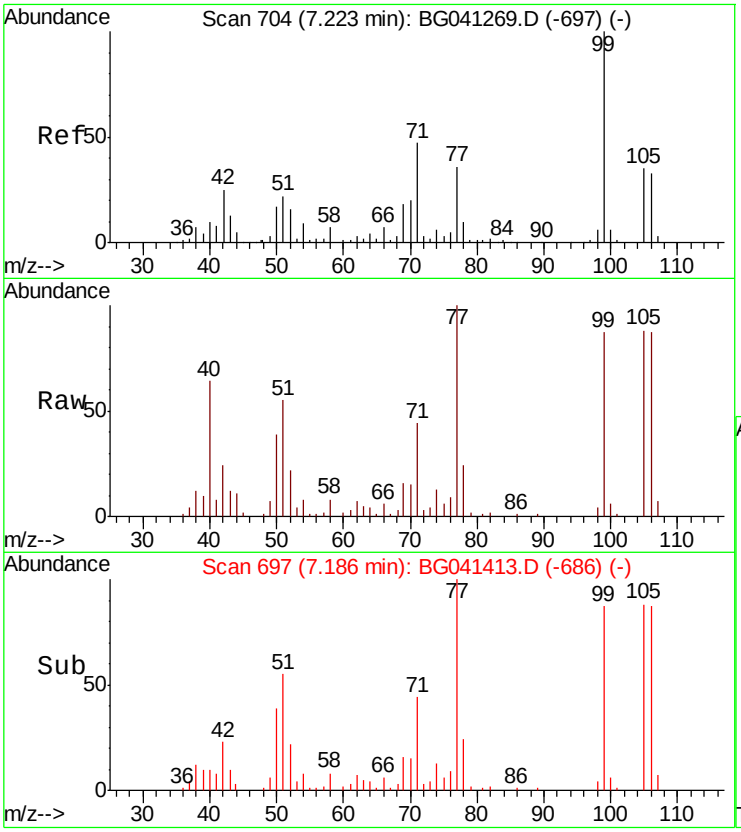


#8
2-Chlorophenol
Concen: 40.823 ng
RT: 7.61 min Scan# 769
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:128 Resp: 61500

Ion	Ratio	Lower	Upper
128	100		
130	32.8	11.1	51.1
64	53.0	36.6	76.6



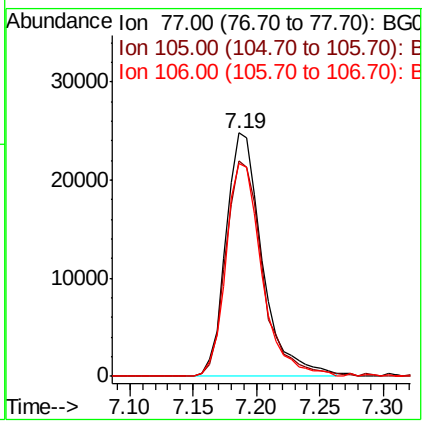


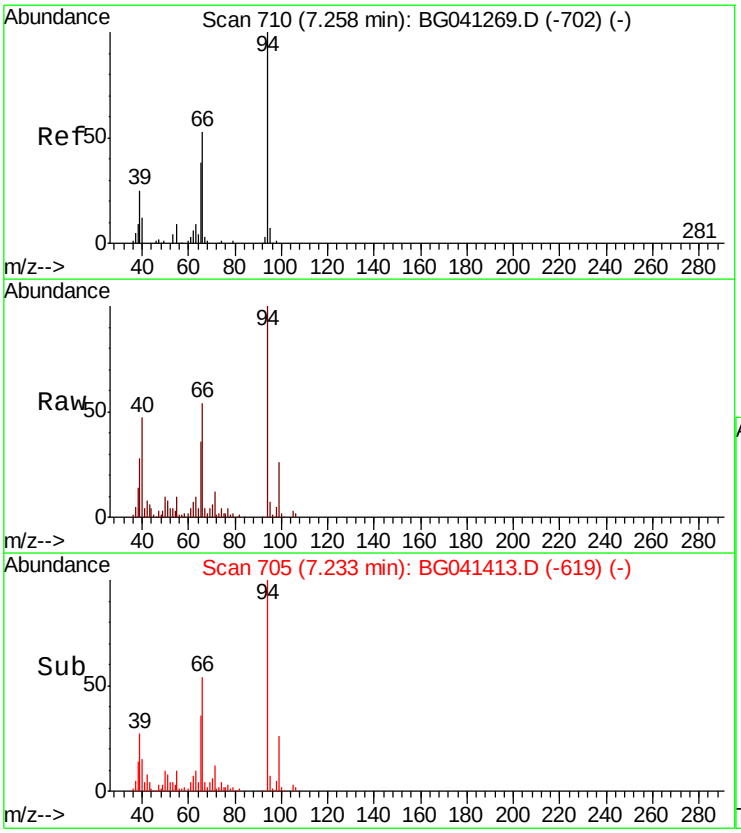
#9
Benzaldehyde
Concen: 41.485 ng
RT: 7.19 min Scan# 697
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion: 77 Resp: 49312

Ion	Ratio	Lower	Upper
77	100		
105	88.4	78.7	118.7
106	87.3	71.1	111.1

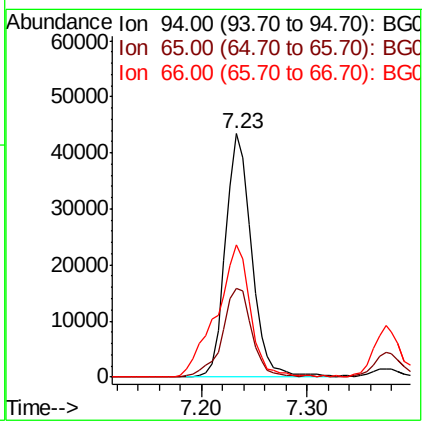


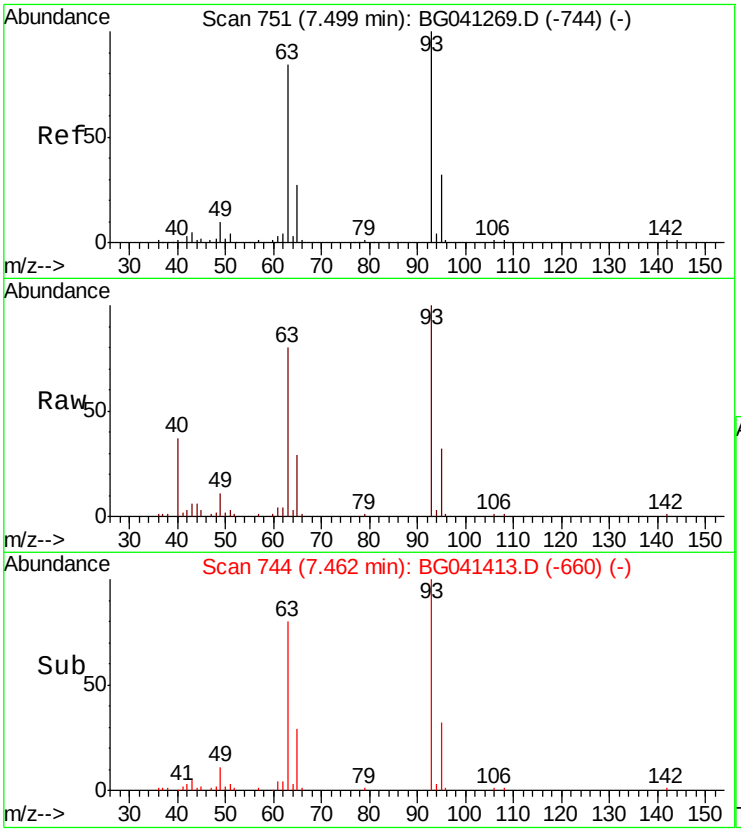


#10
Phenol
Concen: 37.000 ng
RT: 7.23 min Scan# 705
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion: 94 Resp: 73944

Ion	Ratio	Lower	Upper
94	100		
65	36.3	18.7	58.7
66	54.3	35.5	75.5



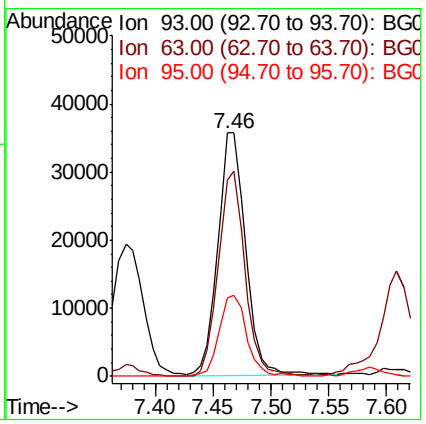


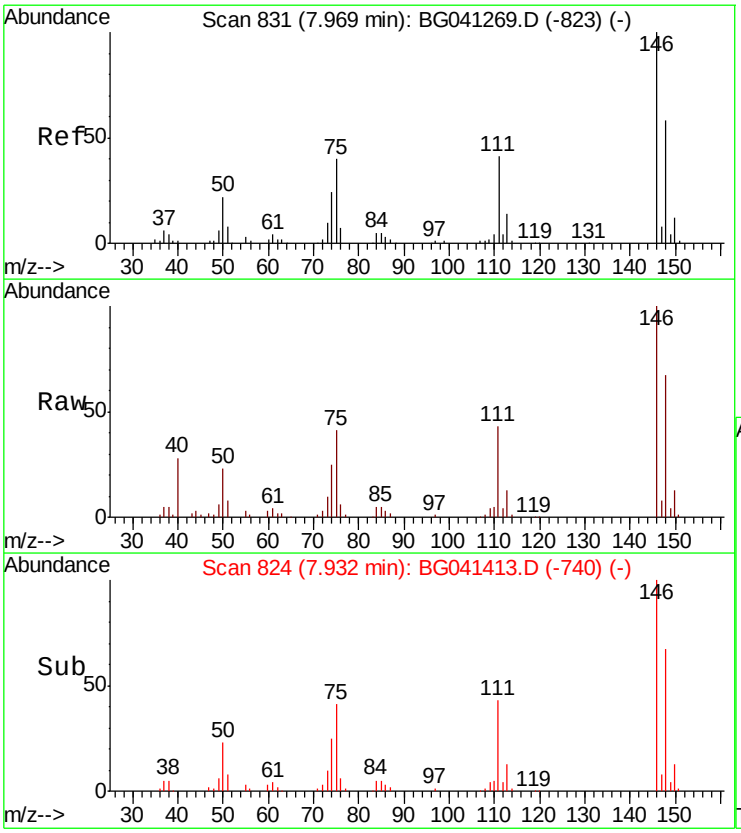
#11
bis(2-Chloroethyl)ether
Concen: 39.137 ng
RT: 7.46 min Scan# 744
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion: 93 Resp: 59346

Ion	Ratio	Lower	Upper
93	100		
63	80.5	63.6	103.6
95	32.3	11.2	51.2

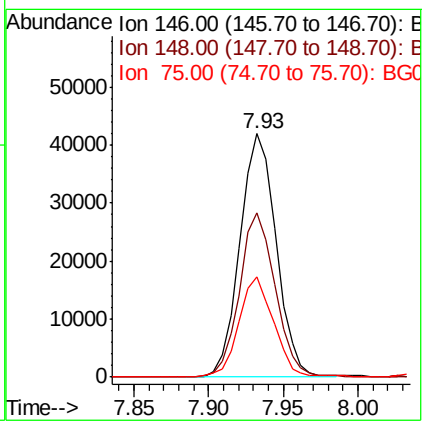


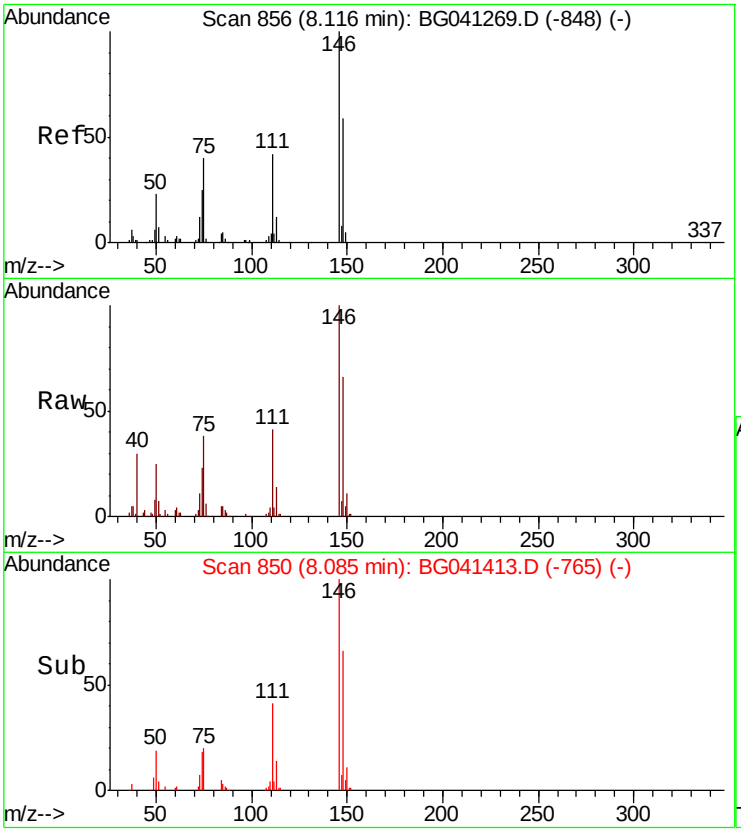


#12
1,3-Dichlorobenzene
Concen: 37.386 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:146 Resp: 70521

Ion	Ratio	Lower	Upper
146	100		
148	67.4	46.5	69.7
75	41.3	32.2	48.4



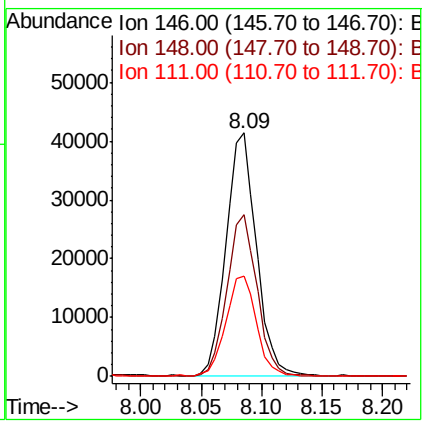


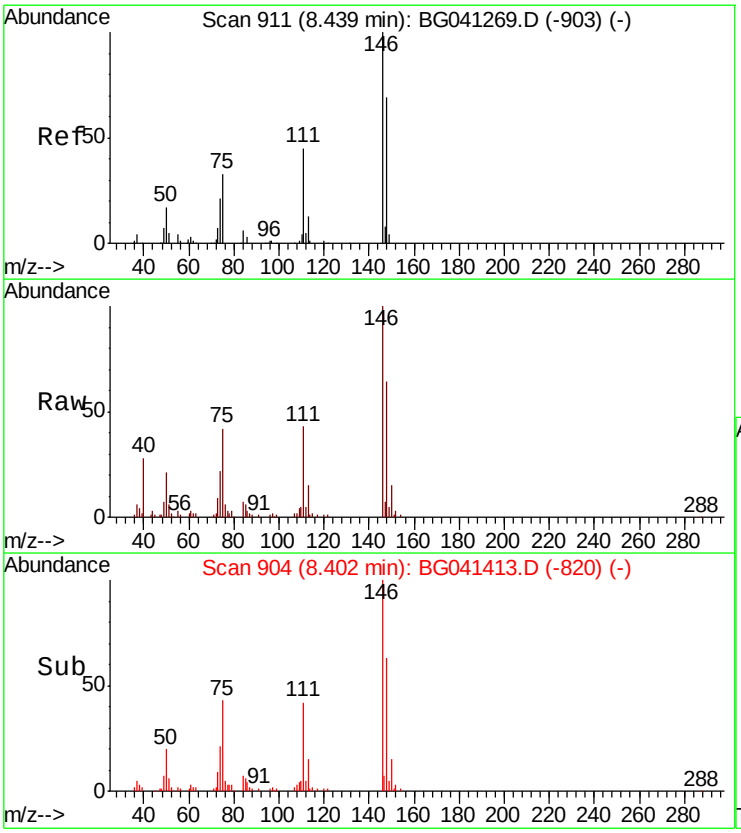
#13
1,4-Dichlorobenzene
Concen: 37.817 ng
RT: 8.09 min Scan# 850
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:146 Resp: 72866

Ion	Ratio	Lower	Upper
146	100		
148	66.5	47.3	70.9
111	41.0	33.4	50.0

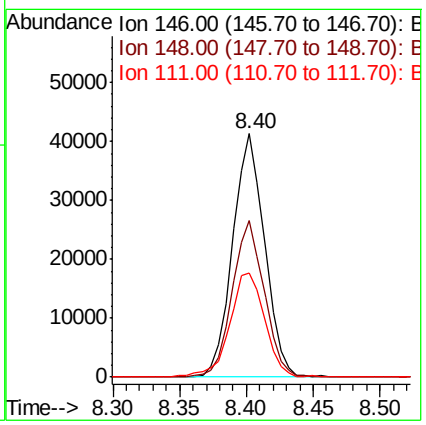


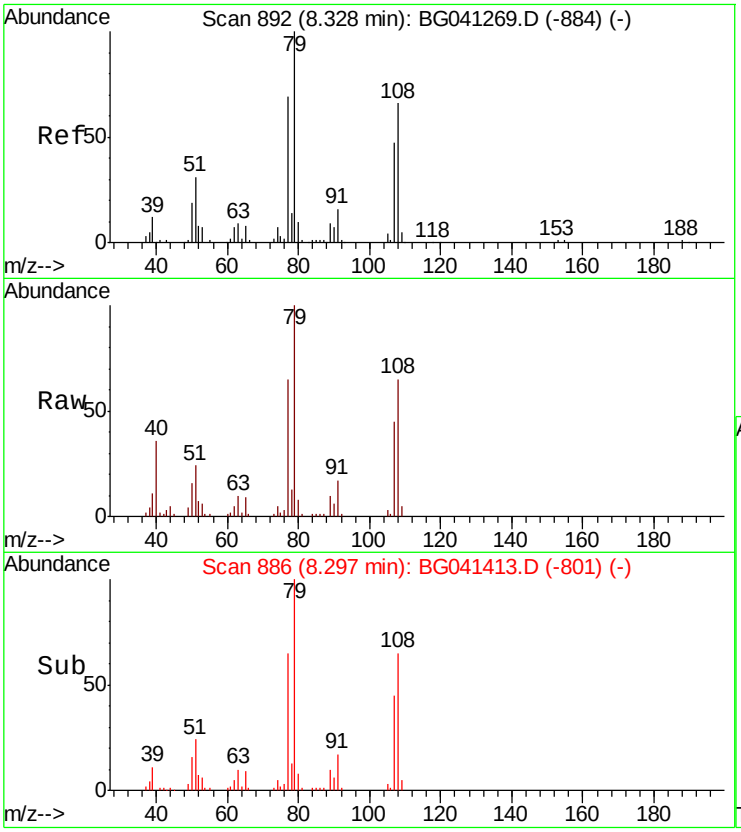


#14
1,2-Dichlorobenzene
Concen: 37.179 ng
RT: 8.40 min Scan# 904
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:146 Resp: 68425

Ion	Ratio	Lower	Upper
146	100		
148	64.4	54.9	82.3
111	42.8	37.0	55.6



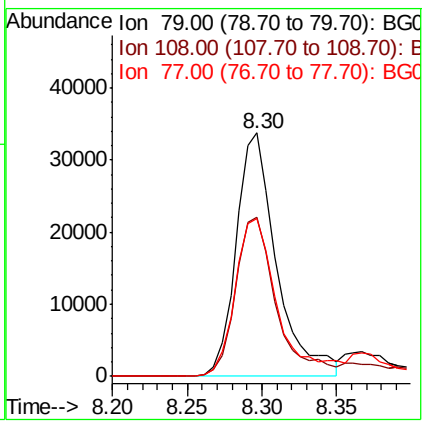


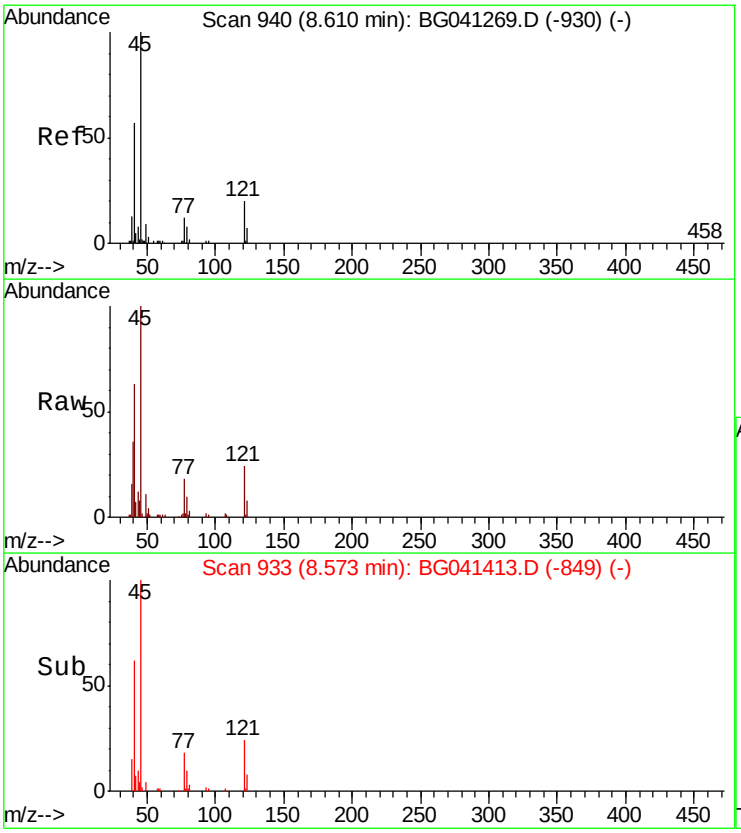
#15
Benzyl Alcohol
Concen: 35.603 ng
RT: 8.30 min Scan# 886
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion: 79 Resp: 63395

Ion	Ratio	Lower	Upper
79	100		
108	65.4	52.7	79.1
77	65.1	55.2	82.8

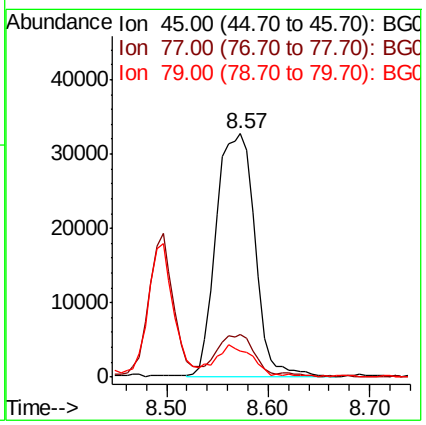


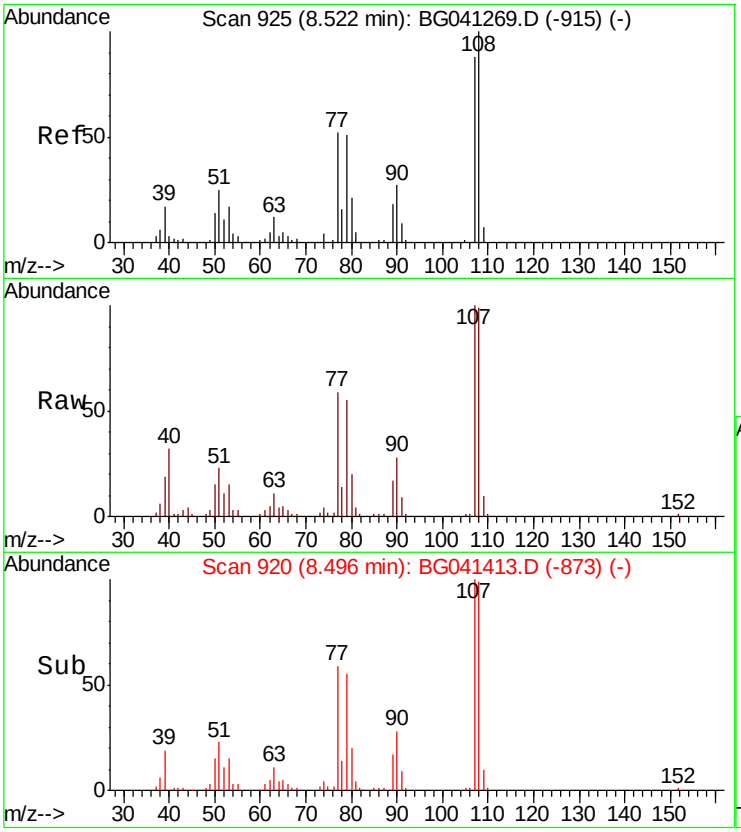


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.987 ng
RT: 8.57 min Scan# 933
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion: 45 Resp: 86850

Ion	Ratio	Lower	Upper
45	100		
77	17.6	0.0	35.2
79	10.5	0.0	31.6



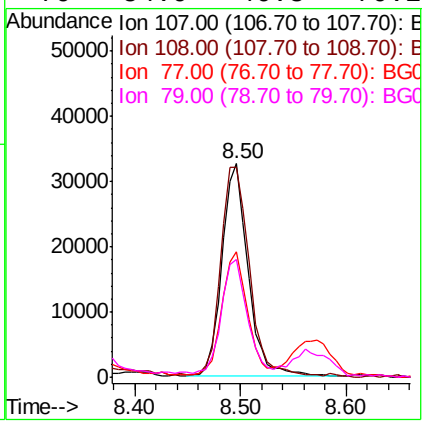


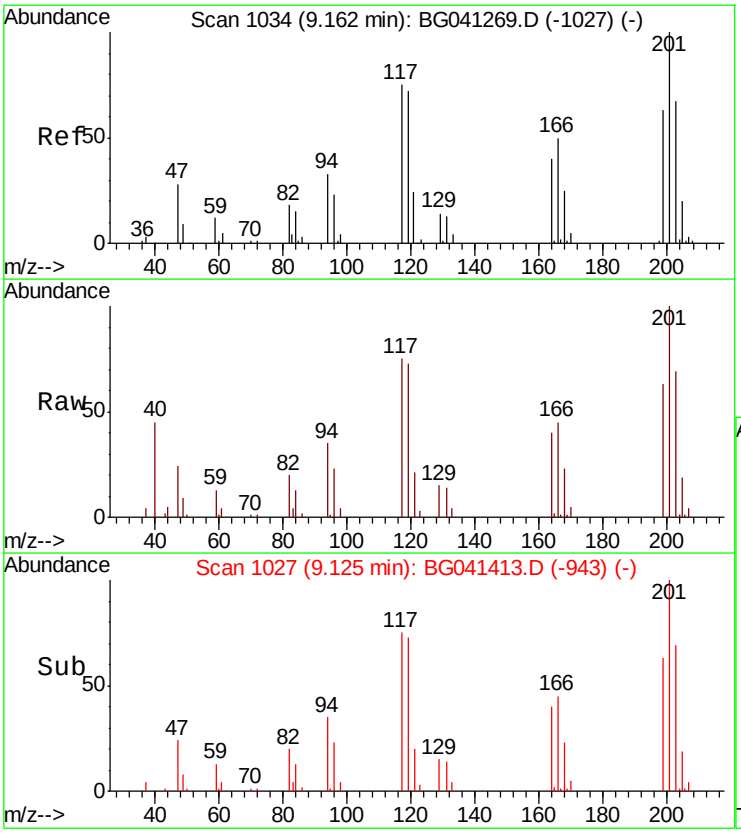
#17
2-Methylphenol
Concen: 39.132 ng
RT: 8.50 min Scan# 920
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:107 Resp: 55911

Ion	Ratio	Lower	Upper
107	100		
108	98.5	91.7	137.5
77	58.9	47.8	71.8
79	54.9	46.8	70.2

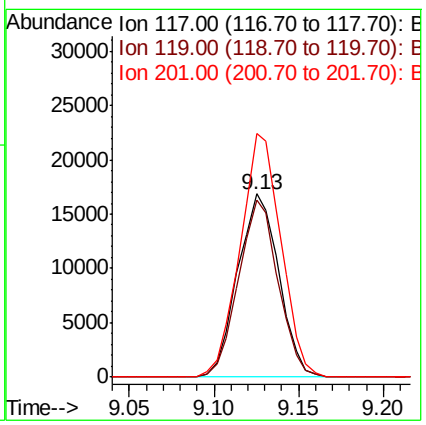


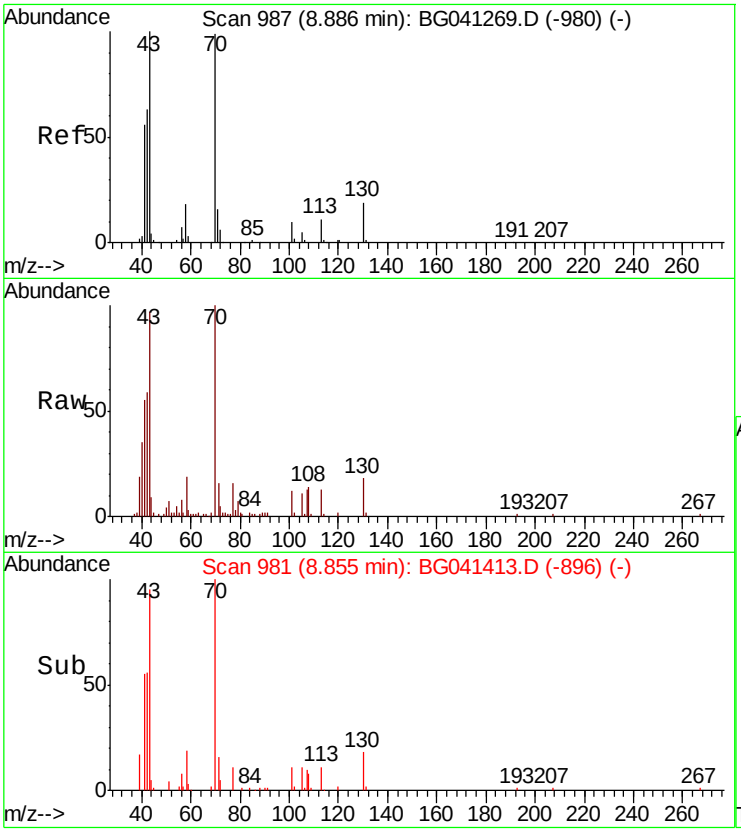


#18
Hexachloroethane
Concen: 37.398 ng
RT: 9.13 min Scan# 1027
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:117 Resp: 28555

Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.8	115.2
201	132.8	106.3	159.5



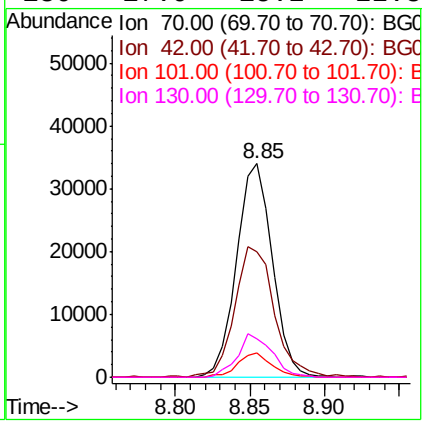


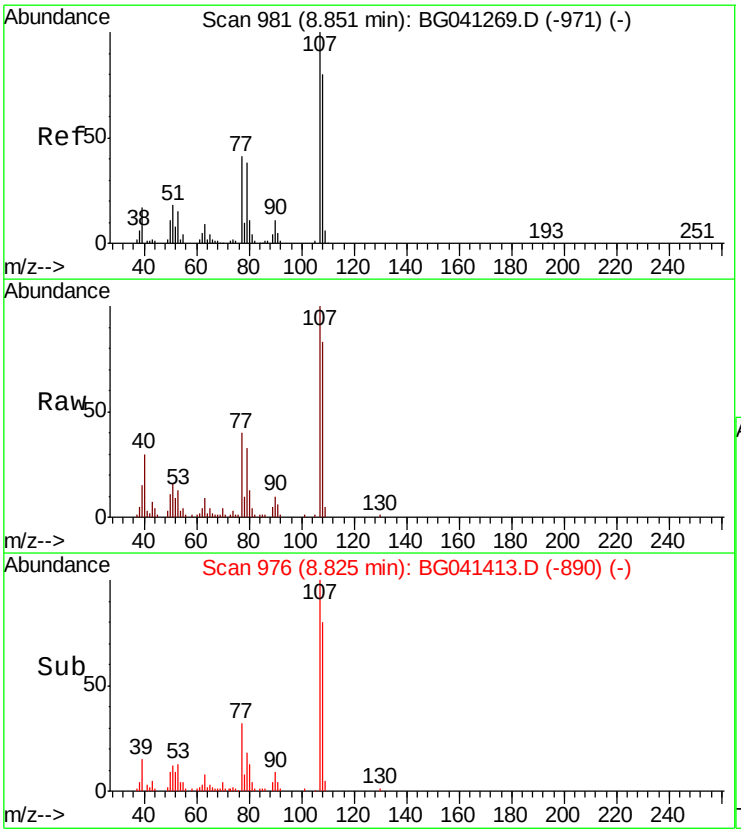
#19
n-Nitroso-di-n-propylamine
Concen: 37.575 ng
RT: 8.85 min Scan# 981
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion: 70 Resp: 56479

Ion	Ratio	Lower	Upper
70	100		
42	58.7	51.4	77.2
101	11.6	8.2	12.2
130	17.9	15.2	22.8

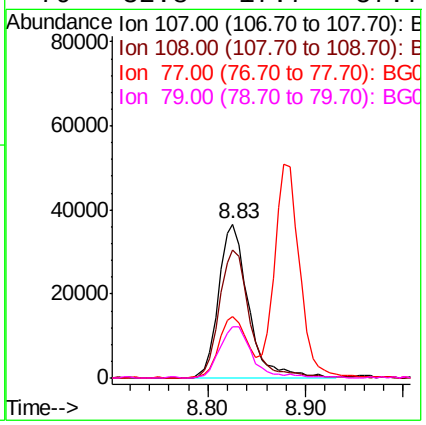


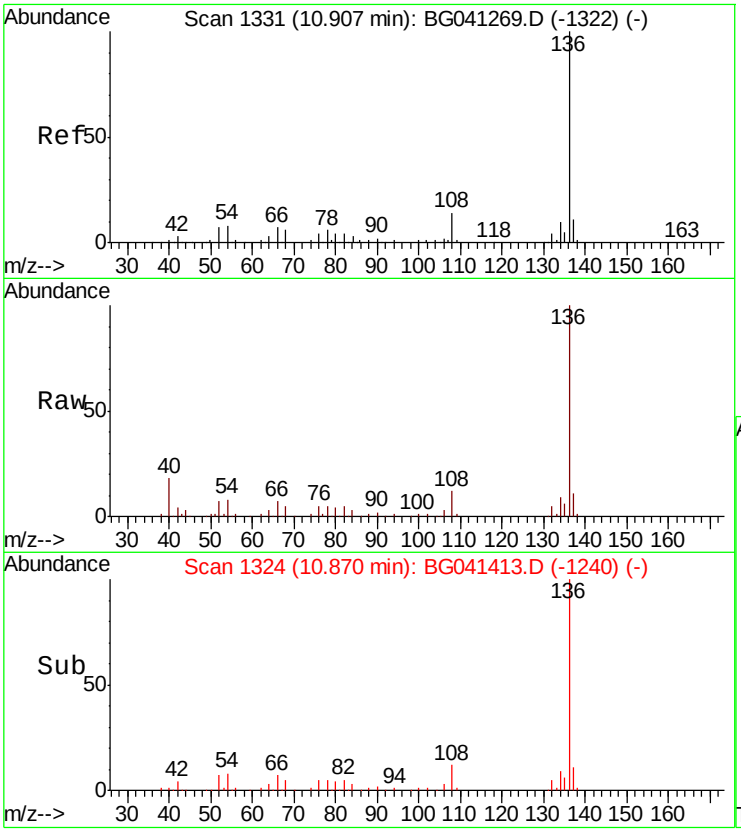


#20
3+4-Methylphenols
Concen: 40.623 ng
RT: 8.83 min Scan# 976
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:107 Resp: 77267

Ion	Ratio	Lower	Upper
107	100		
108	83.1	60.4	100.4
77	40.2	21.2	61.2
79	32.8	17.7	57.7



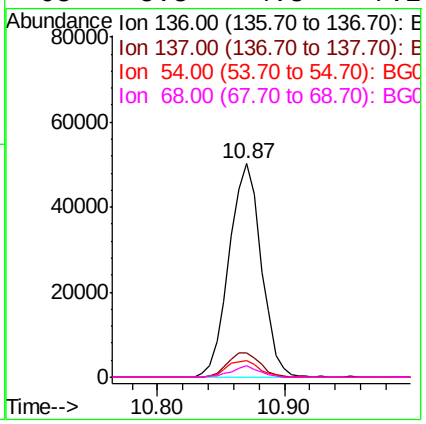


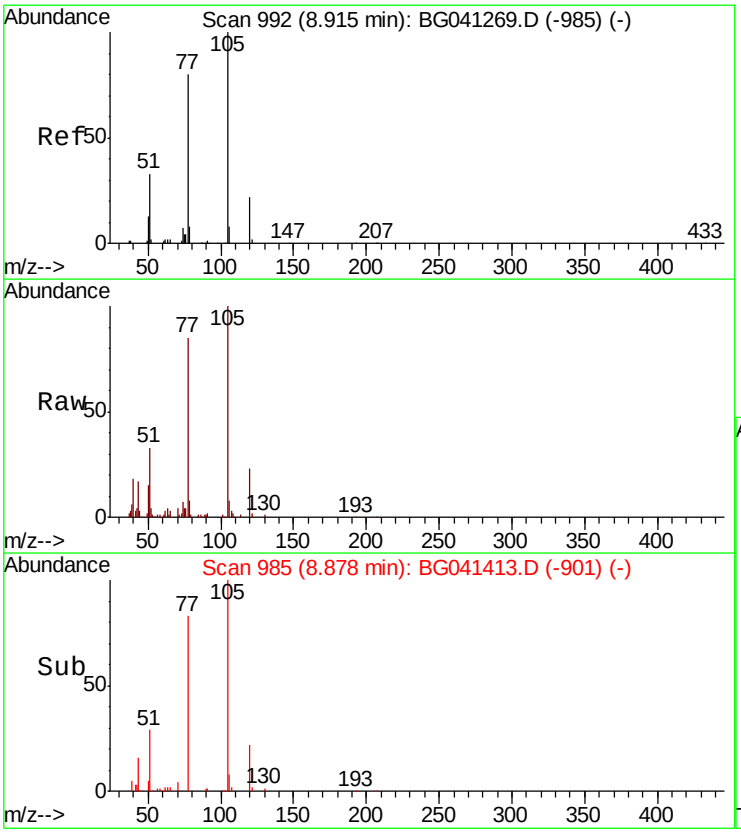
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1324
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:136 Resp: 88016

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.8	13.2
54	7.9	6.4	9.6
68	5.3	4.8	7.2

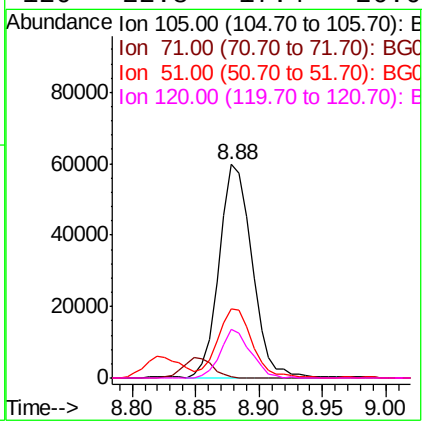


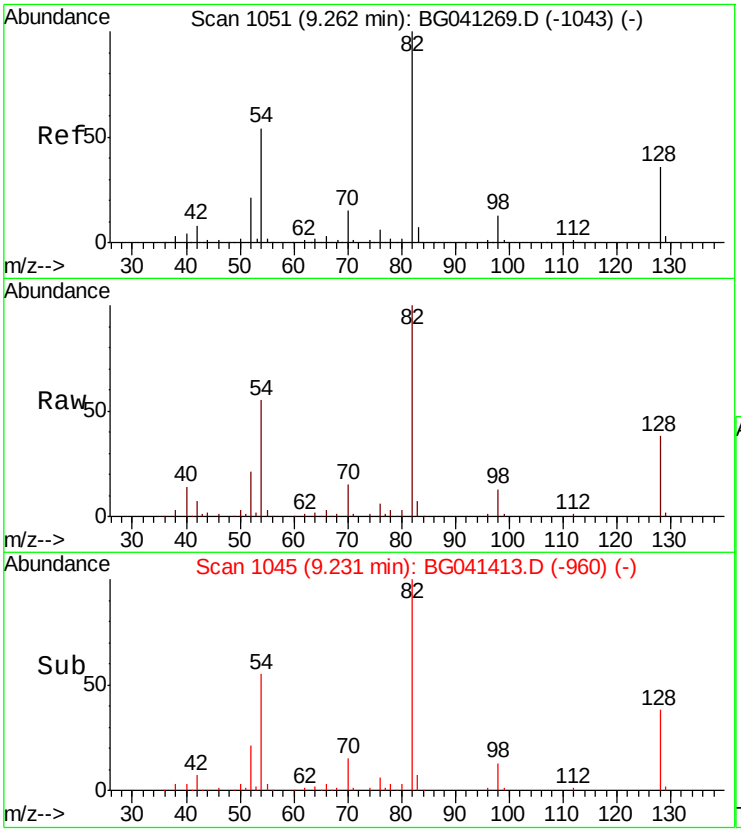


#22
Acetophenone
Concen: 41.686 ng
RT: 8.88 min Scan# 985
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:105 Resp: 106770

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.4	0.6#
51	32.5	28.2	42.4
120	22.8	17.4	26.0



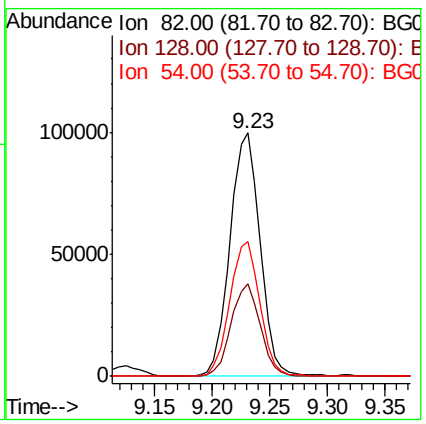


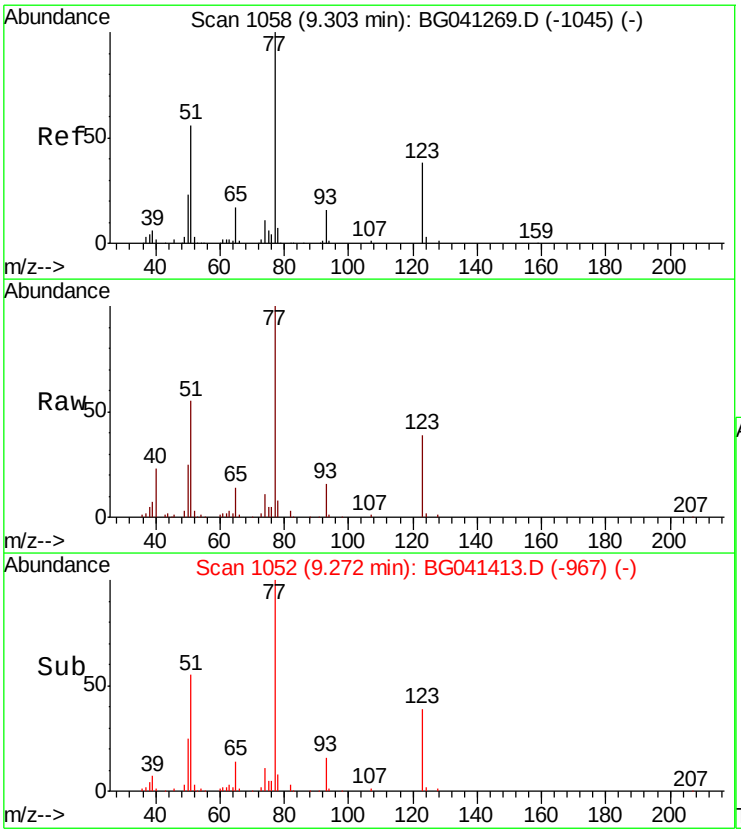
#23
Nitrobenzene-d5
Concen: 86.115 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion: 82 Resp: 180222

Ion	Ratio	Lower	Upper
82	100		
128	38.2	29.2	43.8
54	55.3	43.4	65.0

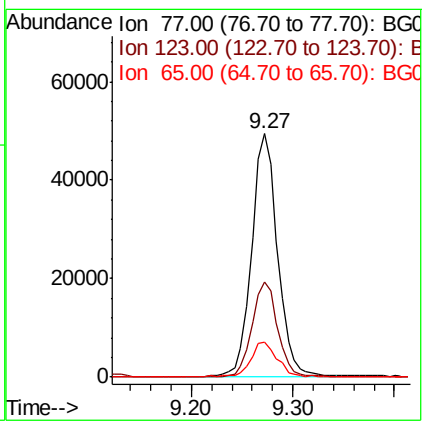


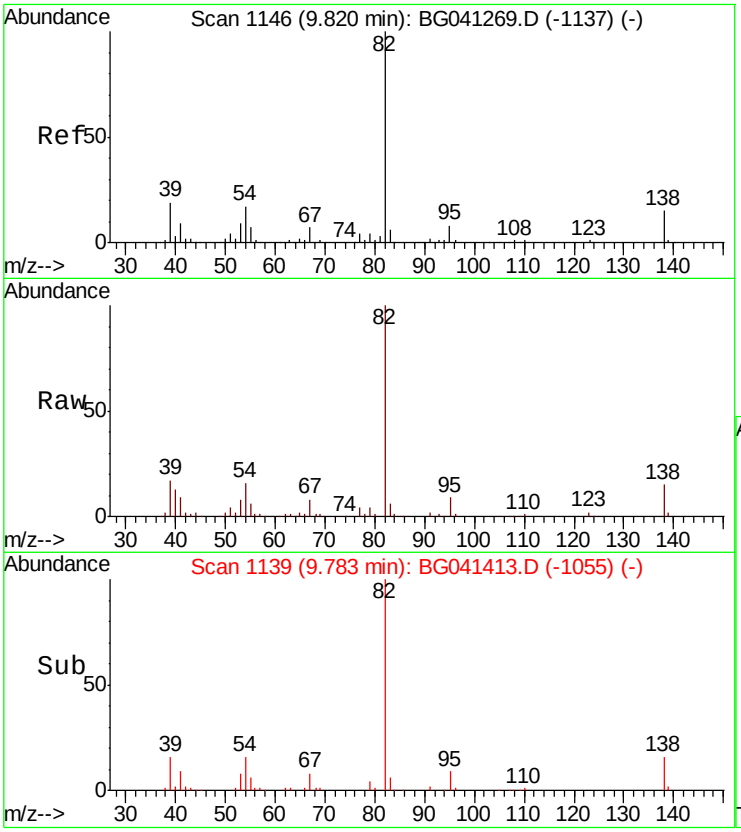


#24
Nitrobenzene
Concen: 41.914 ng
RT: 9.27 min Scan# 1052
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion: 77 Resp: 88222

Ion	Ratio	Lower	Upper
77	100		
123	38.9	30.4	45.6
65	14.2	13.3	19.9



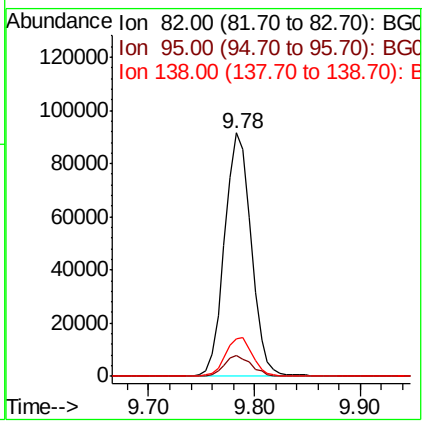


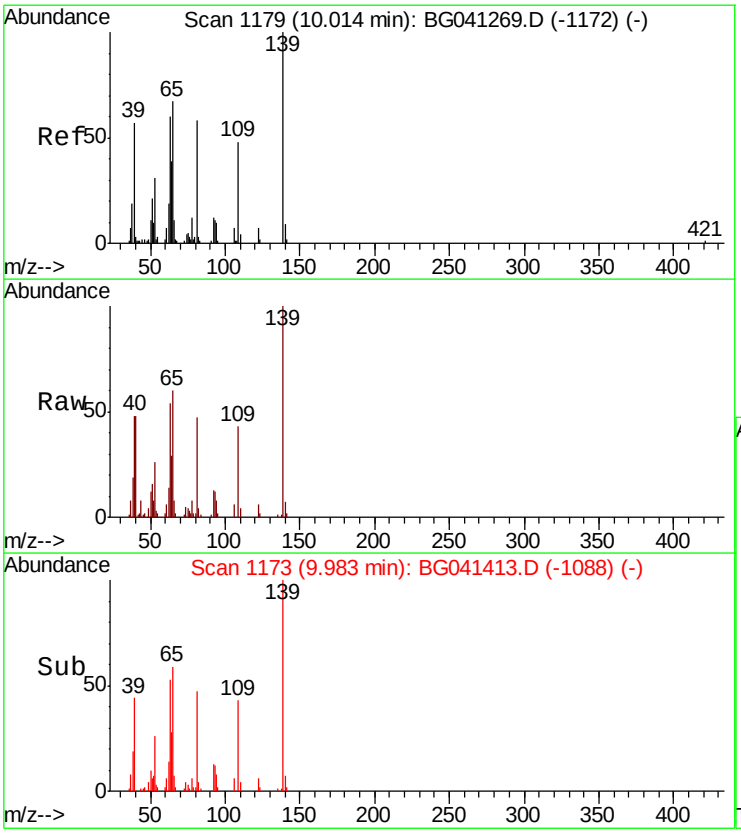
#25
Isophorone
Concen: 41.677 ng
RT: 9.78 min Scan# 1139
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion: 82 Resp: 160022

Ion	Ratio	Lower	Upper
82	100		
95	8.7	6.6	10.0
138	15.4	12.3	18.5

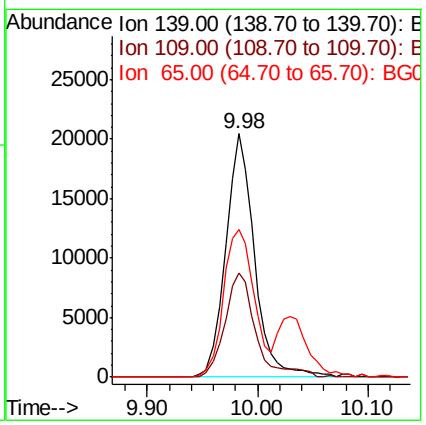


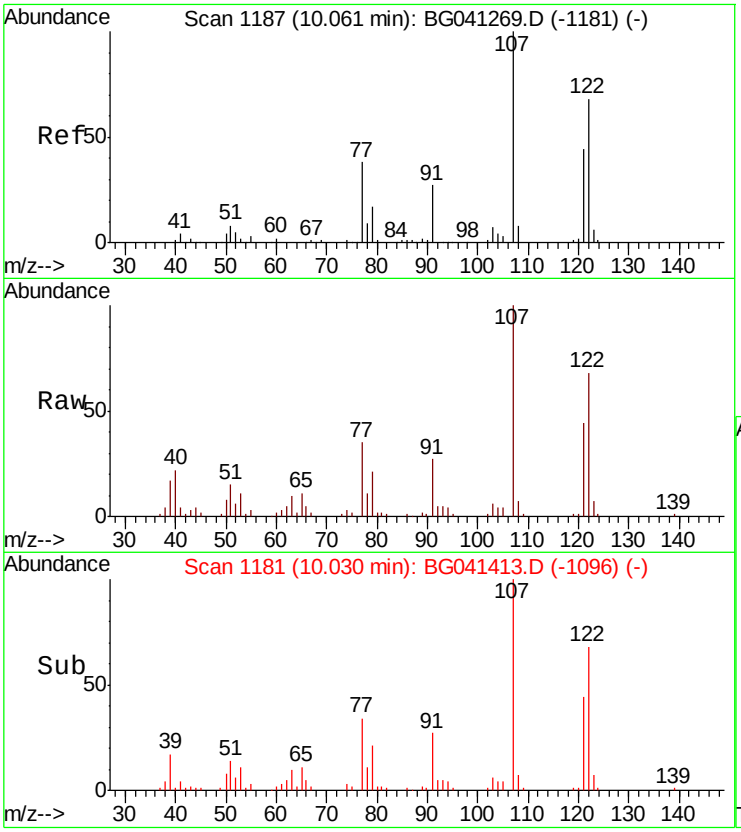


#26
2-Nitrophenol
Concen: 43.750 ng
RT: 9.98 min Scan# 1173
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:139 Resp: 37333

Ion	Ratio	Lower	Upper
139	100		
109	43.0	38.4	57.6
65	60.4	53.6	80.4



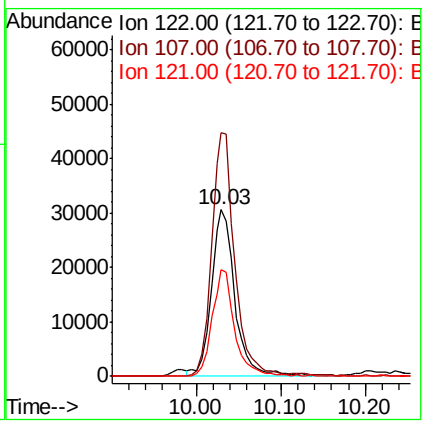


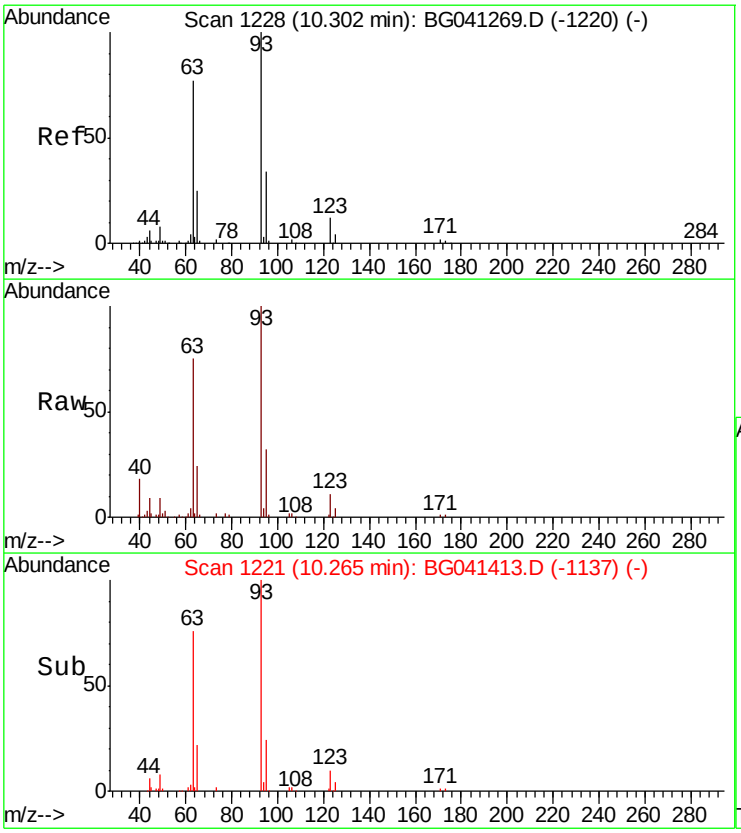
#27
2,4-Dimethylphenol
Concen: 46.962 ng
RT: 10.03 min Scan# 1181
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:122 Resp: 60069

Ion	Ratio	Lower	Upper
122	100		
107	146.1	115.1	172.7
121	64.3	50.1	75.1

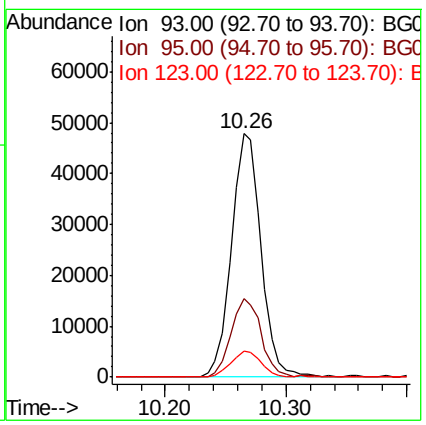


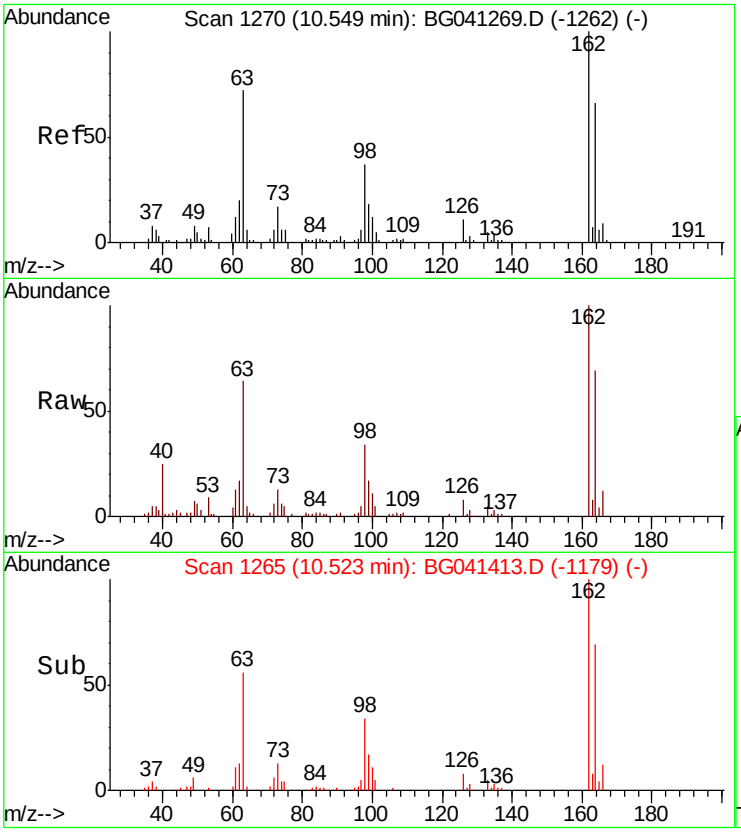


#28
bis(2-Chloroethoxy)methane
Concen: 40.755 ng
RT: 10.26 min Scan# 1221
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion: 93 Resp: 81533

Ion	Ratio	Lower	Upper
93	100		
95	32.1	27.3	40.9
123	10.8	9.6	14.4



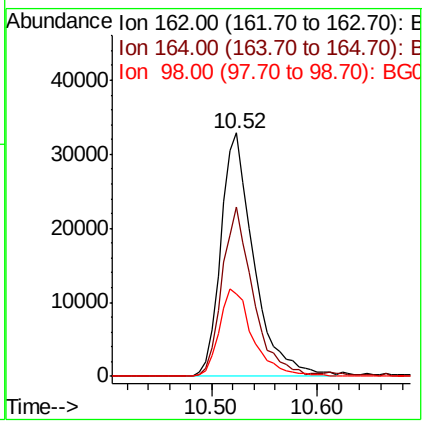


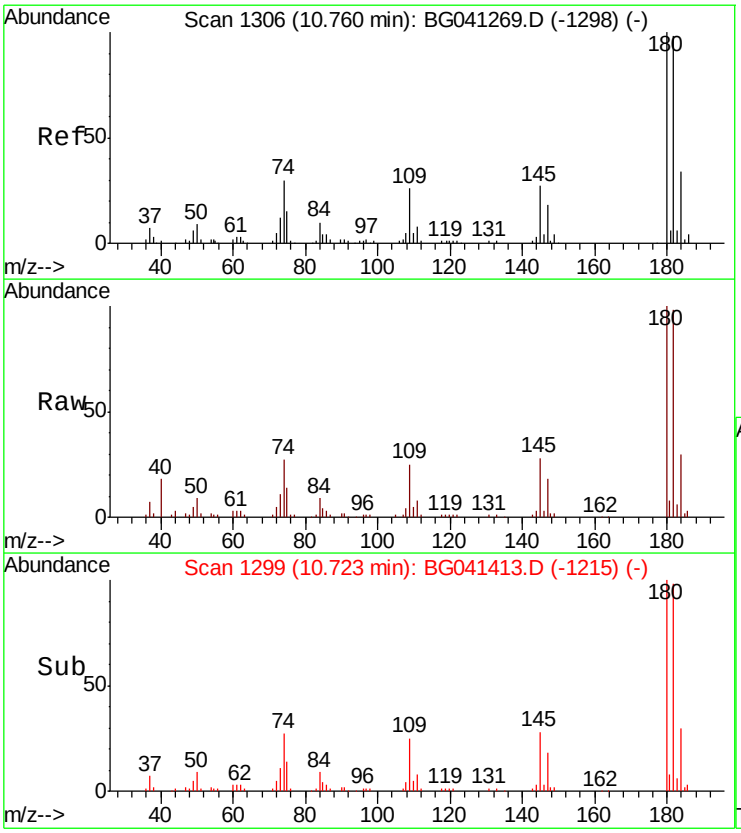
#29
2,4-Dichlorophenol
Concen: 44.816 ng
RT: 10.52 min Scan# 1265
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:162 Resp: 71077

Ion	Ratio	Lower	Upper
162	100		
164	69.3	46.0	86.0
98	34.0	17.4	57.4

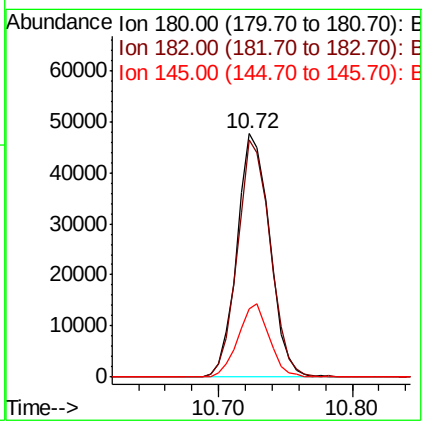


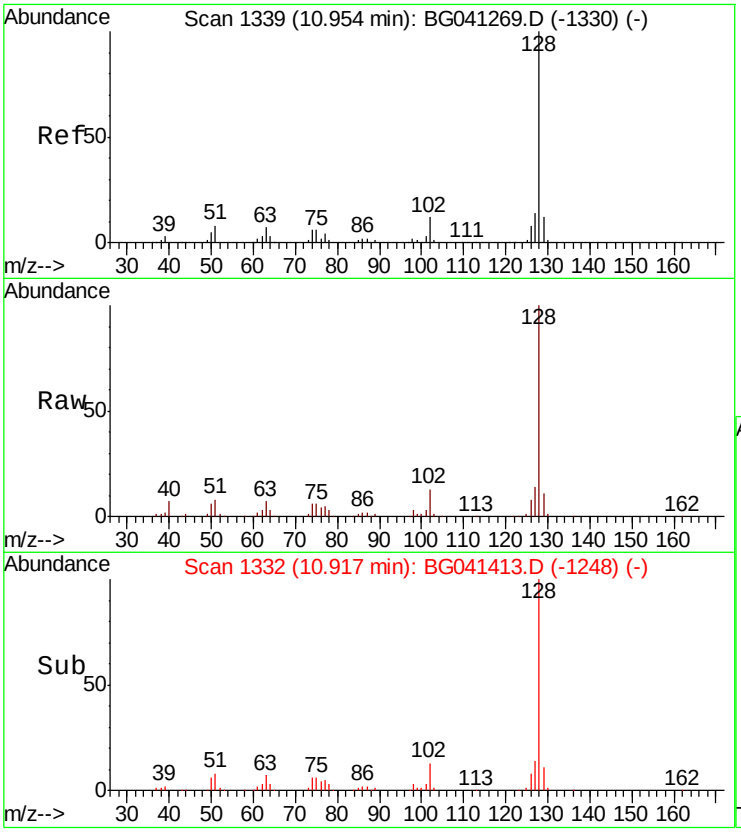


#30
1,2,4-Trichlorobenzene
Concen: 39.725 ng
RT: 10.72 min Scan# 1299
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:180 Resp: 80690

Ion	Ratio	Lower	Upper
180	100		
182	97.6	78.6	117.8
145	28.1	21.7	32.5



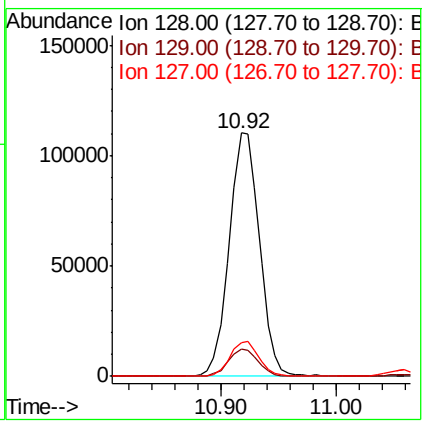


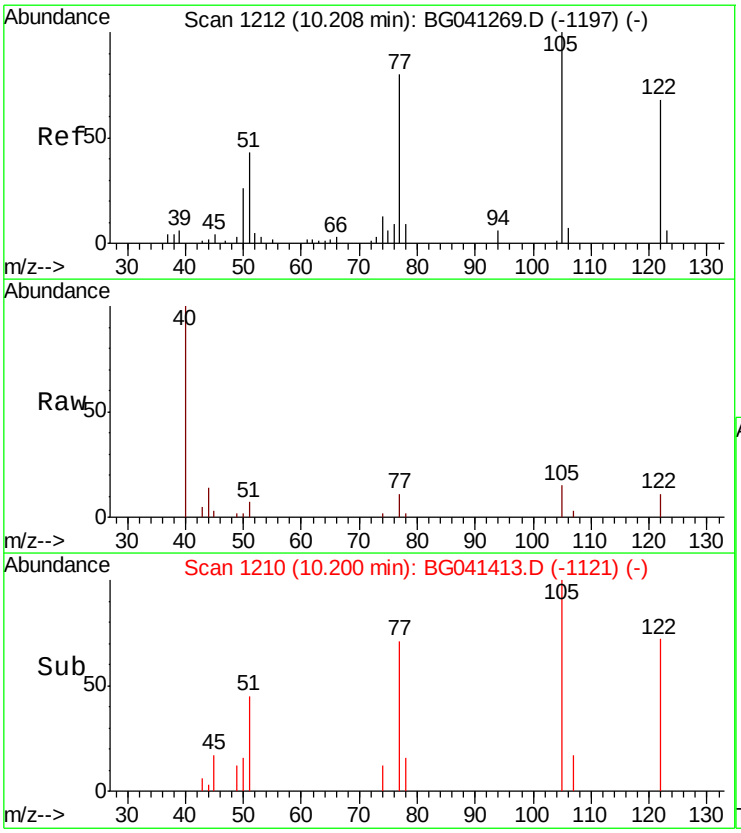
#31
Naphthalene
Concen: 41.842 ng
RT: 10.92 min Scan# 1332
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:128 Resp: 200155

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.4	14.0
127	13.9	11.2	16.8

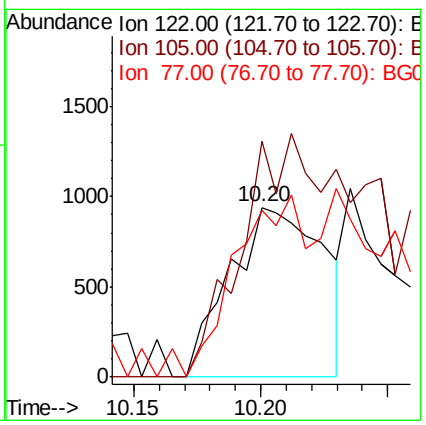


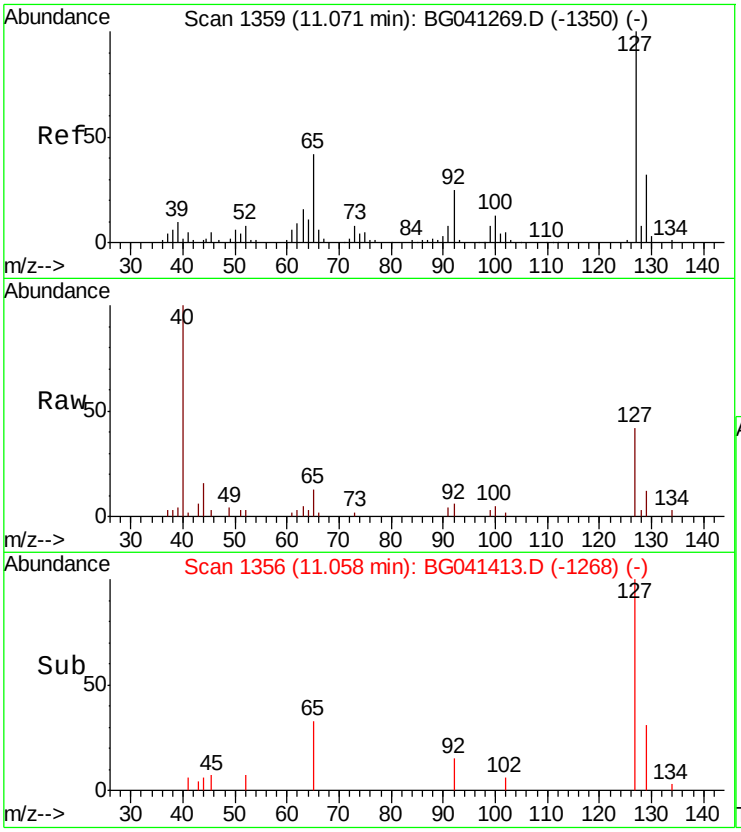


#32
Benzoic acid
Concen: 2.898 ng
RT: 10.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:122 Resp: 2413

Ion	Ratio	Lower	Upper
122	100		
105	139.2	124.2	164.2
77	98.7	97.2	137.2



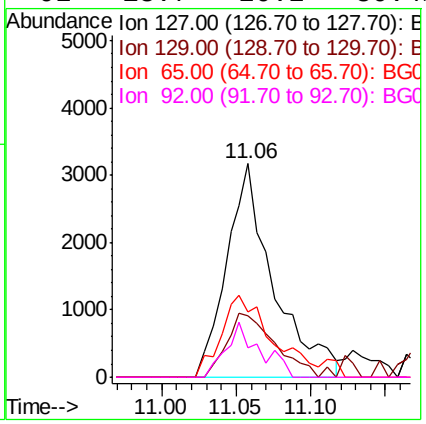


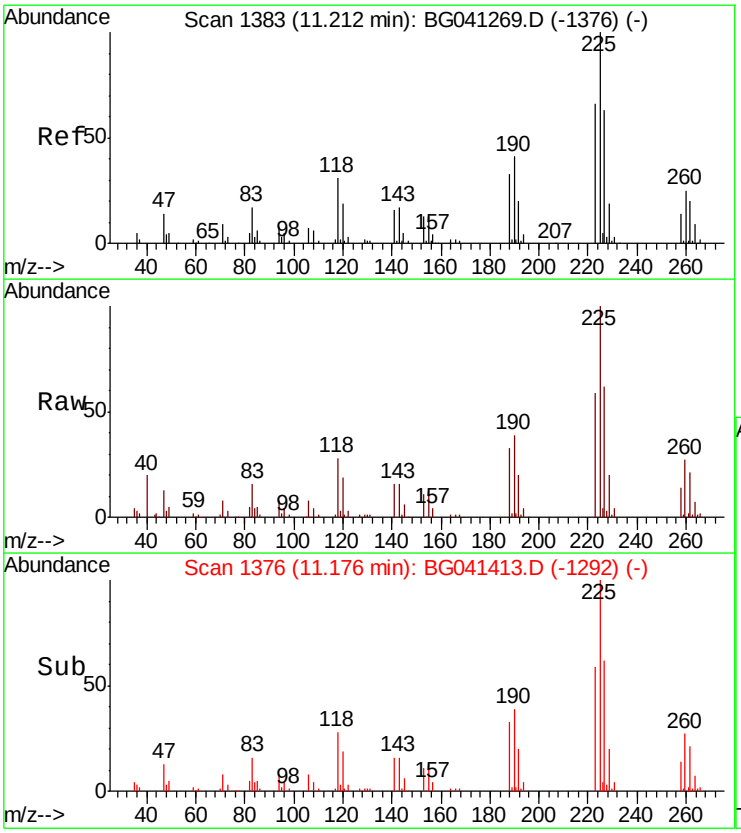
#33
4-Chloroaniline
Concen: 3.390 ng
RT: 11.06 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:127 Resp: 6886

Ion	Ratio	Lower	Upper
127	100		
129	28.9	25.8	38.8
65	30.7	33.8	50.8#
92	13.7	20.2	30.4#

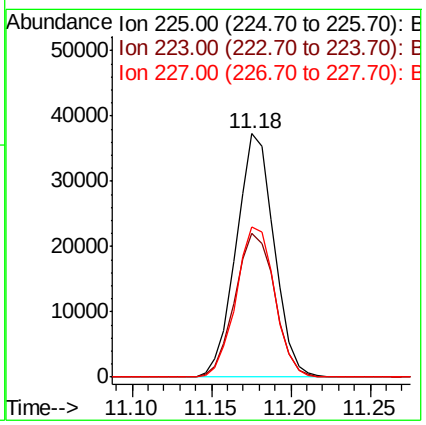


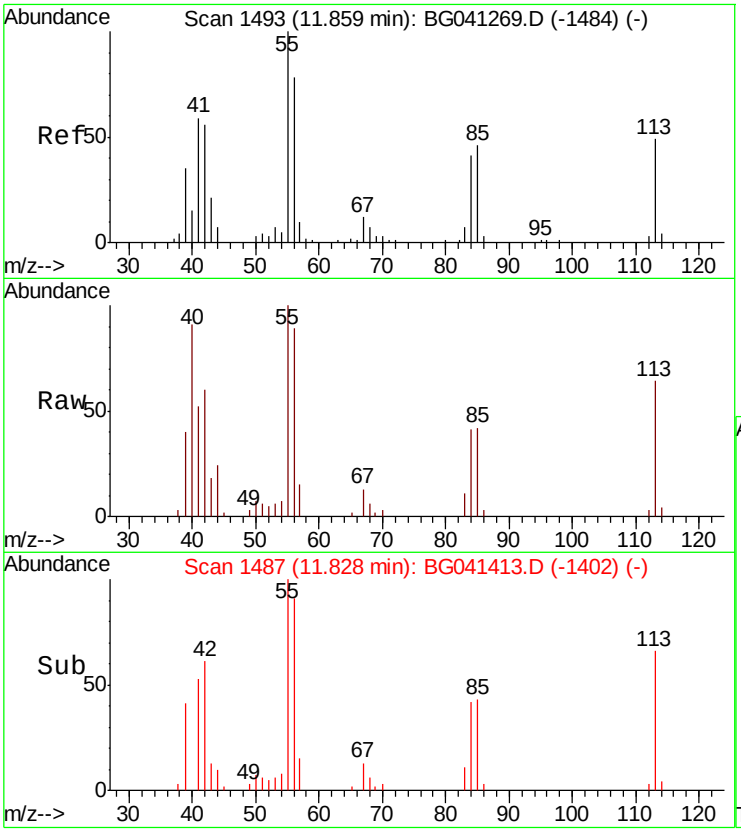


#34
Hexachlorobutadiene
Concen: 38.218 ng
RT: 11.18 min Scan# 1376
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:225 Resp: 61620

Ion	Ratio	Lower	Upper
225	100		
223	59.0	52.5	78.7
227	61.6	50.2	75.2



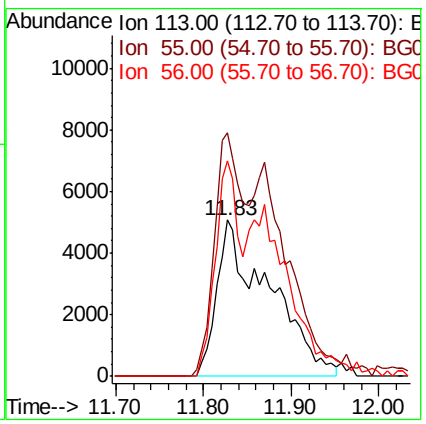


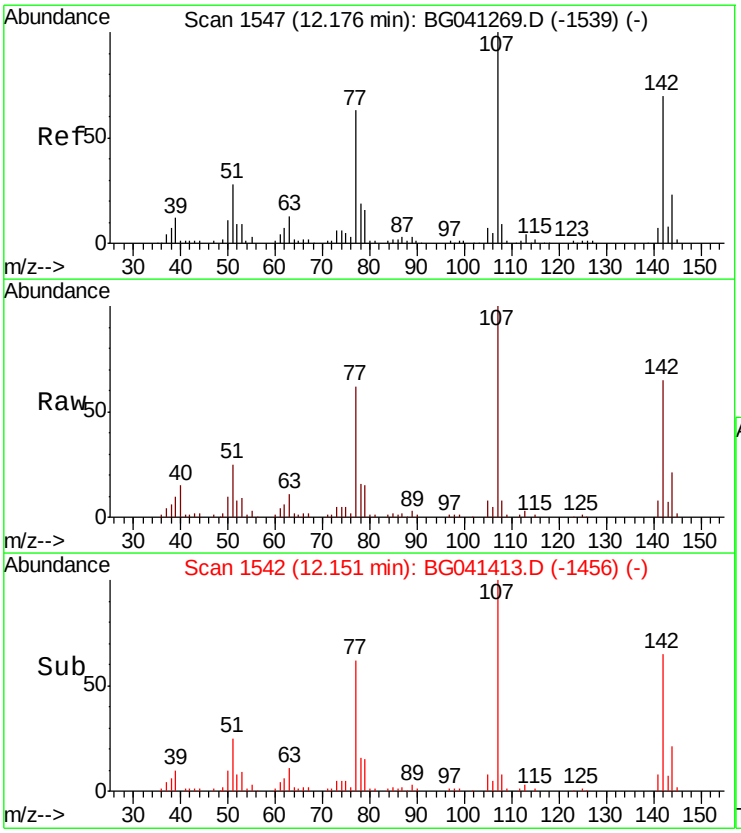
#35
Caprolactam
Concen: 38.308 ng m
RT: 11.83 min Scan# 1487
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:113 Resp: 20916

Ion	Ratio	Lower	Upper
113	100		
55	156.0	182.6	222.6#
56	138.3	137.5	177.5

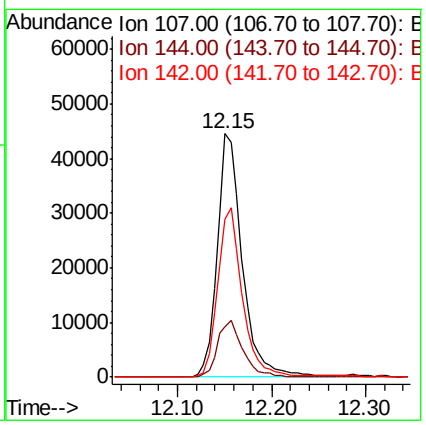


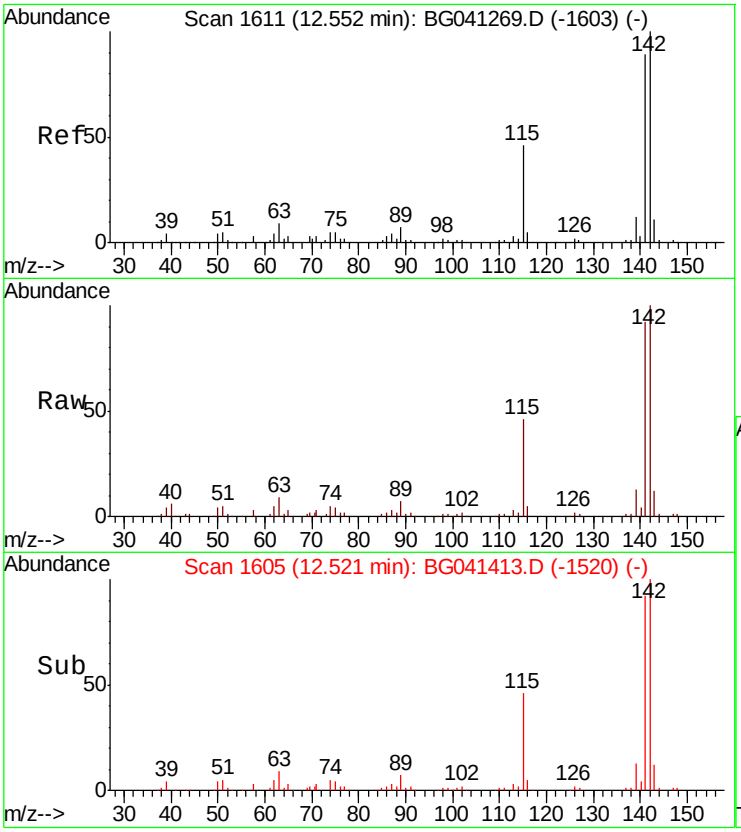


#36
4-Chloro-3-methylphenol
Concen: 45.109 ng
RT: 12.15 min Scan# 1542
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:107 Resp: 82636

Ion	Ratio	Lower	Upper
107	100		
144	20.6	18.5	27.7
142	64.9	56.3	84.5



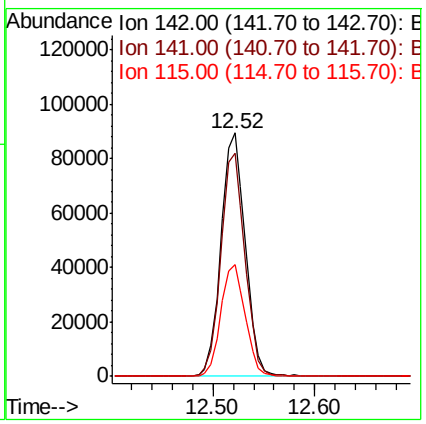


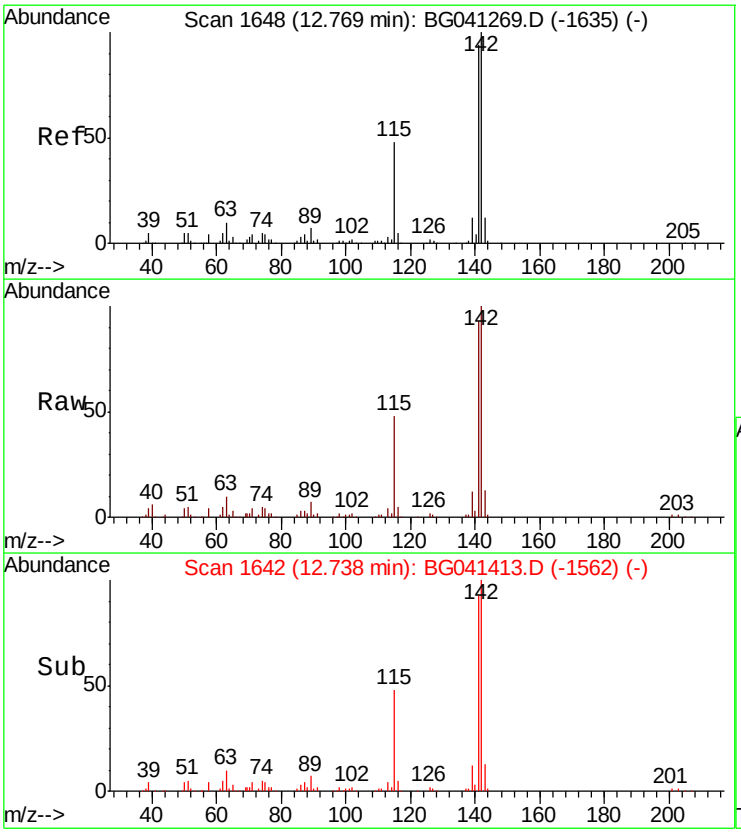
#37
2-Methylnaphthalene
Concen: 42.168 ng
RT: 12.52 min Scan# 1605
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:142 Resp: 148566

Ion	Ratio	Lower	Upper
142	100		
141	91.9	71.5	107.3
115	45.7	37.0	55.6

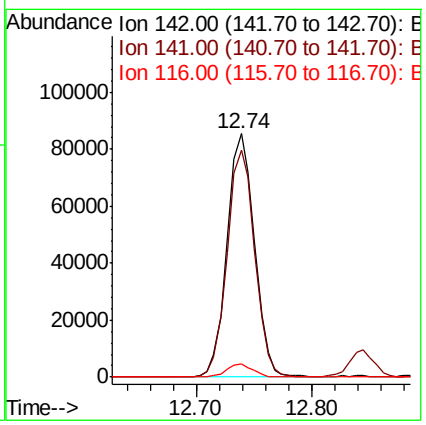


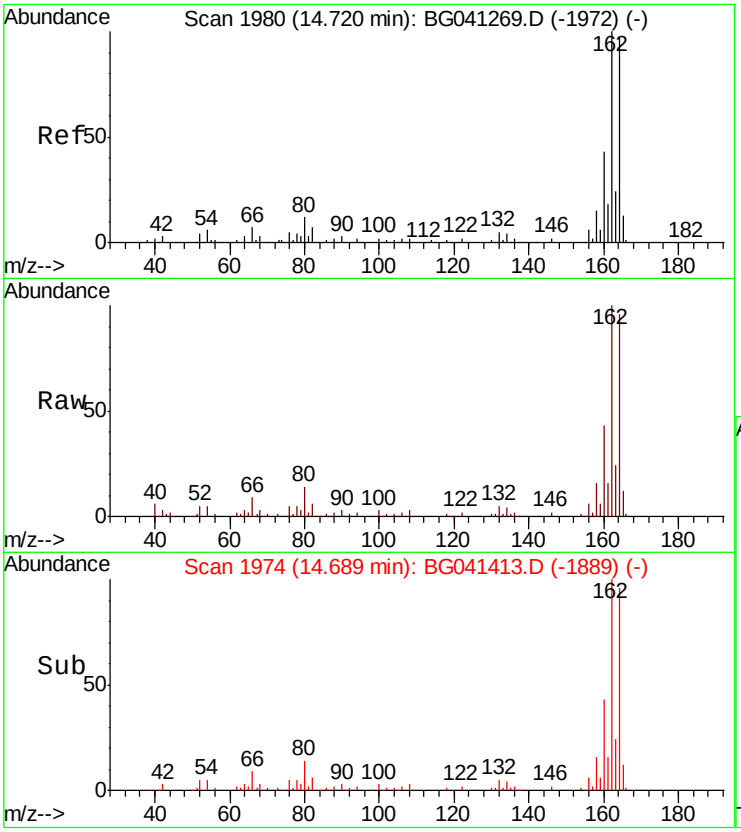


#38
1-Methylnaphthalene
Concen: 41.823 ng
RT: 12.74 min Scan# 1642
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:142 Resp: 140979

Ion	Ratio	Lower	Upper
142	100		
141	93.1	75.0	112.6
116	5.5	4.2	6.2



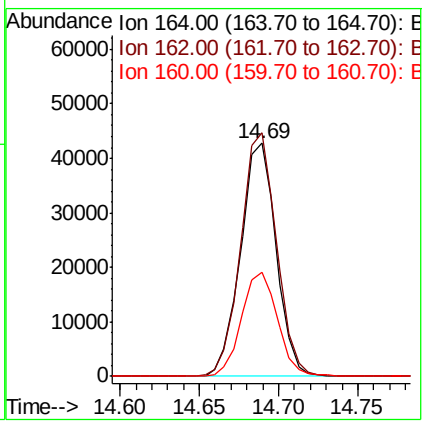


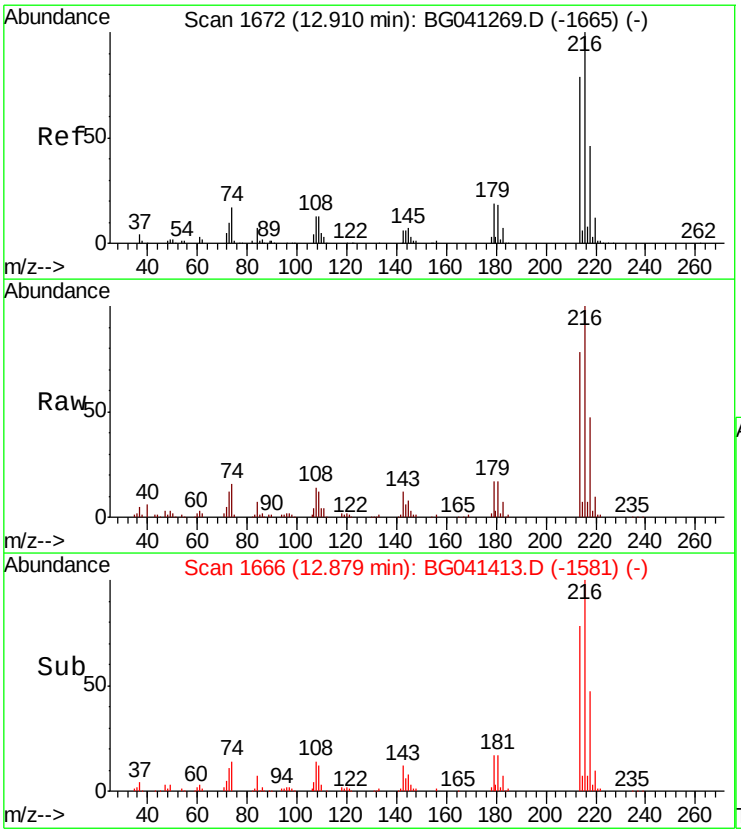
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.69 min Scan# 1974
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:164 Resp: 66743

Ion	Ratio	Lower	Upper
164	100		
162	104.5	82.8	124.2
160	44.4	35.8	53.8

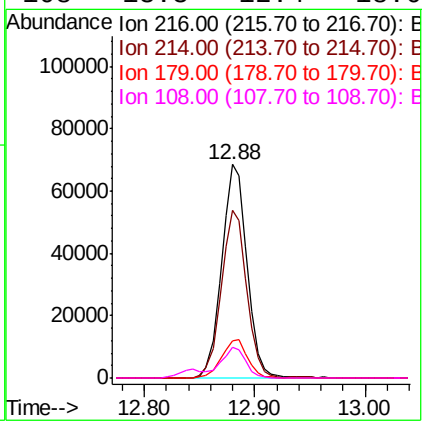


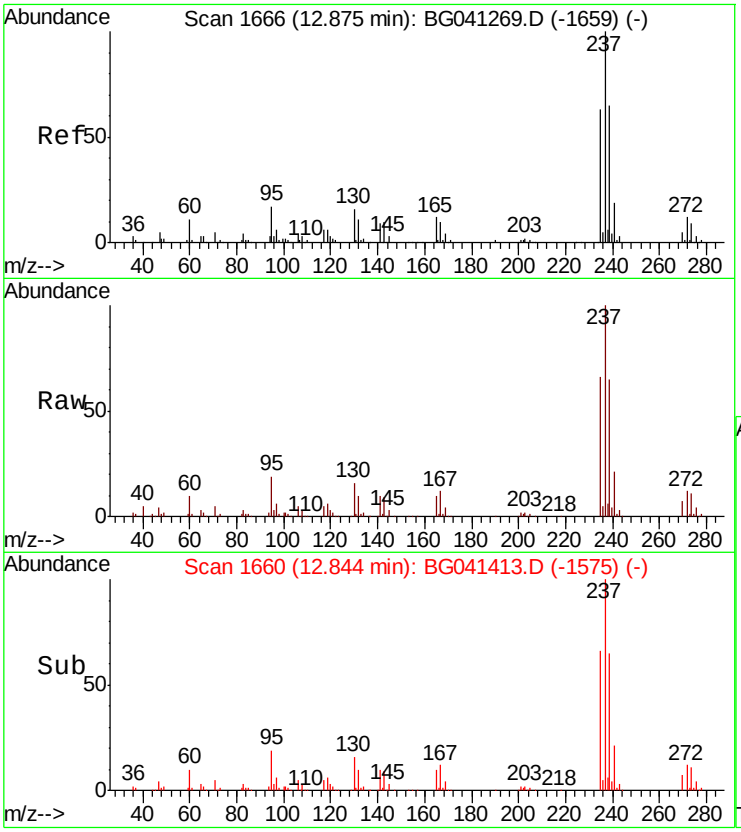


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.777 ng
RT: 12.88 min Scan# 1666
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:216 Resp: 109626

Ion	Ratio	Lower	Upper
216	100		
214	78.2	62.8	94.2
179	18.3	15.2	22.8
108	13.3	12.4	18.6



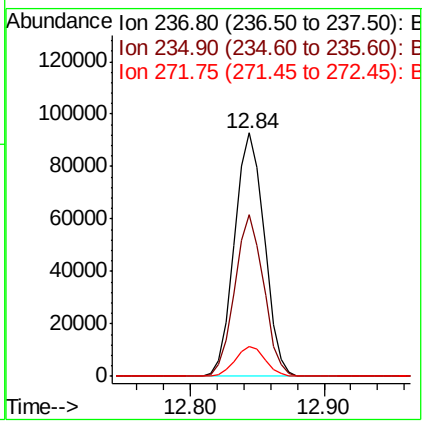


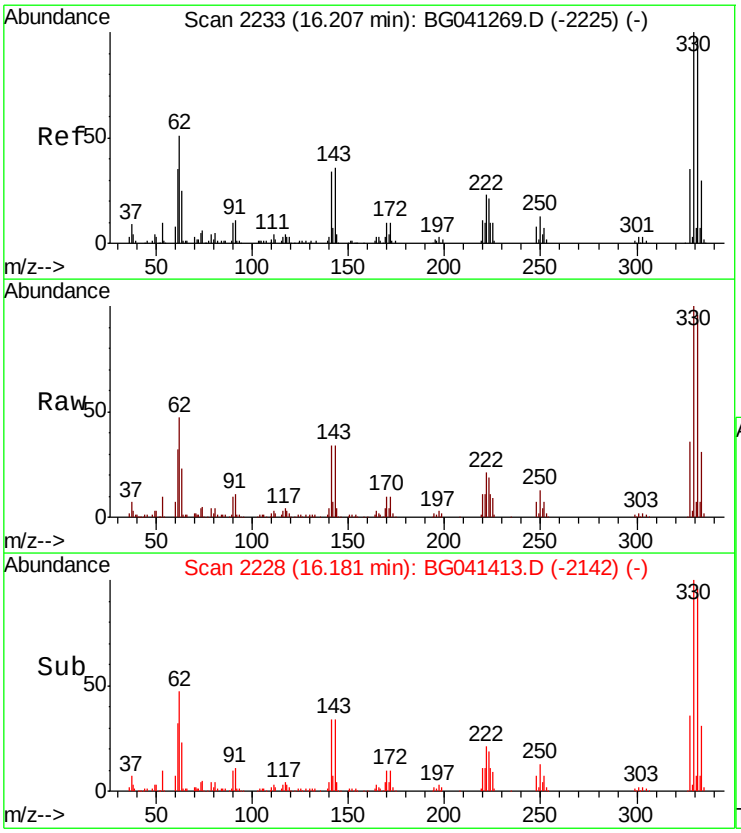
#41
Hexachlorocyclopentadiene
Concen: 77.573 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:237 Resp: 144008

Ion	Ratio	Lower	Upper
237	100		
235	66.2	42.9	82.9
272	12.2	0.0	32.0

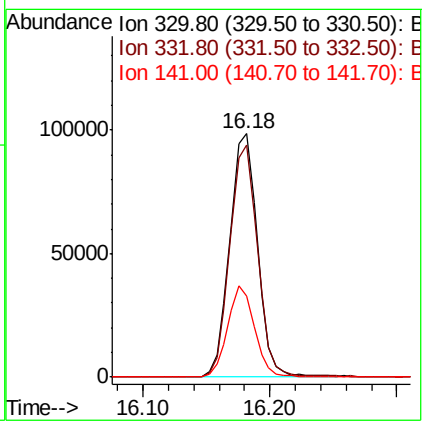


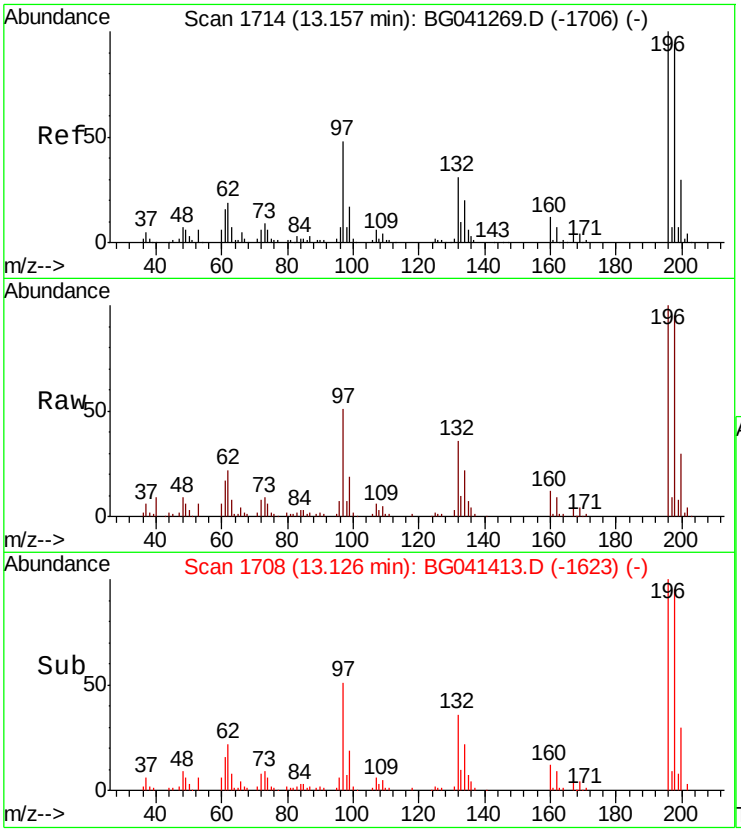


#42
2,4,6-Tribromophenol
Concen: 145.379 ng
RT: 16.18 min Scan# 2228
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:330 Resp: 148963

Ion	Ratio	Lower	Upper
330	100		
332	96.1	75.5	113.3
141	36.4	29.0	43.4



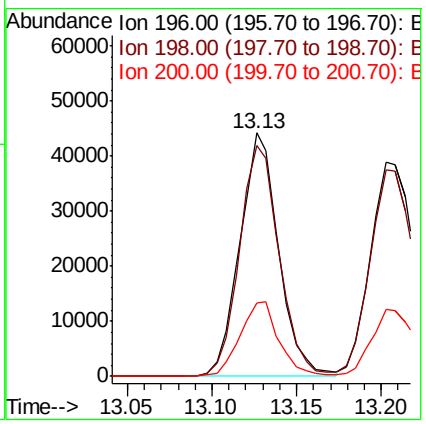


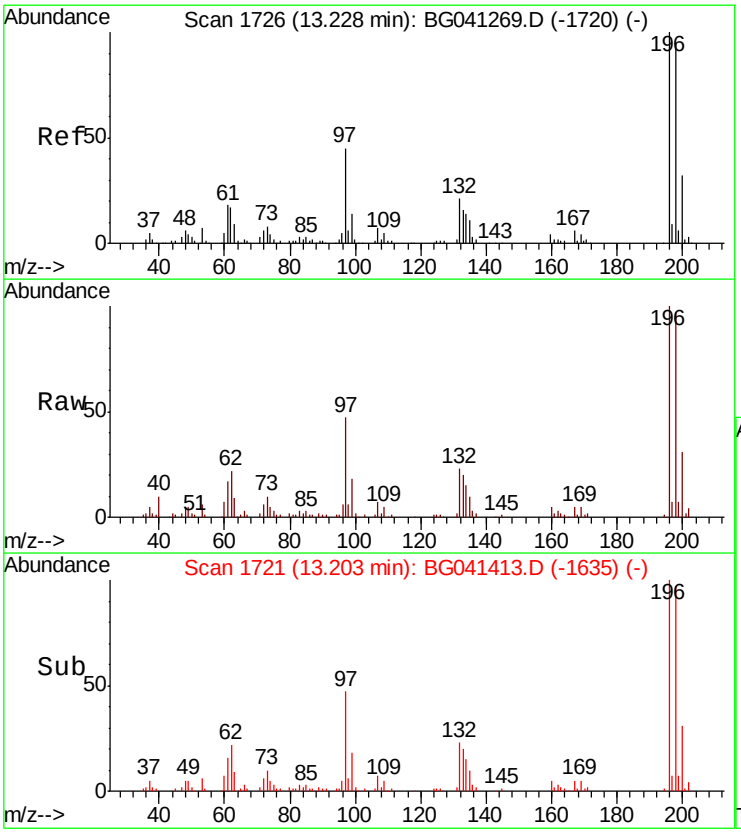
#43
2,4,6-Trichlorophenol
Concen: 41.452 ng
RT: 13.13 min Scan# 1708
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:196 Resp: 70671

Ion	Ratio	Lower	Upper
196	100		
198	94.8	74.9	112.3
200	30.4	24.2	36.2

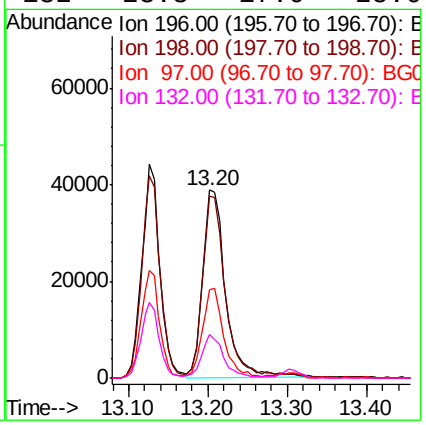


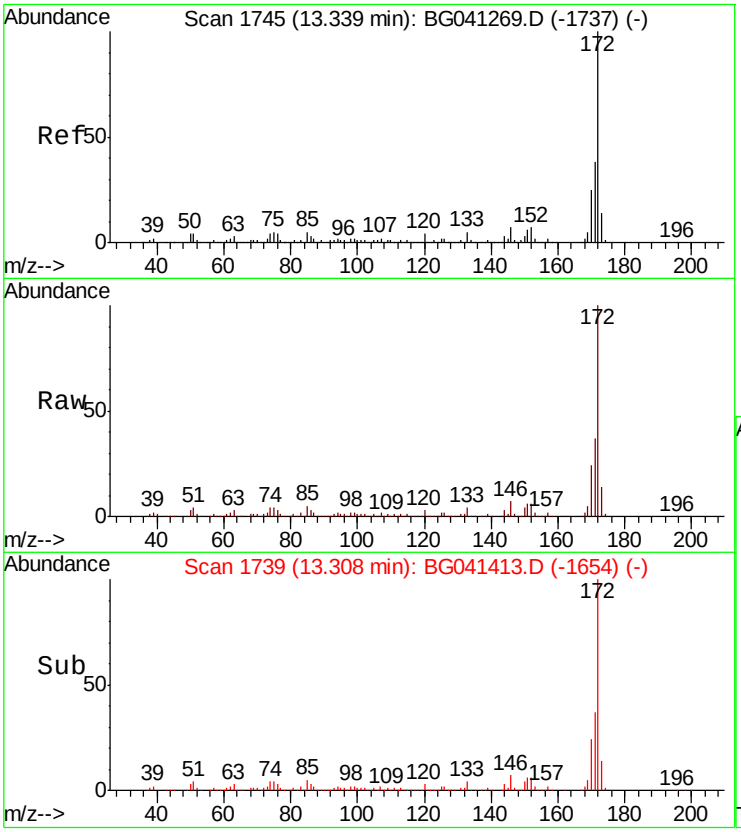


#44
2,4,5-Trichlorophenol
Concen: 44.518 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:196 Resp: 78096

Ion	Ratio	Lower	Upper
196	100		
198	96.6	76.1	114.1
97	47.2	35.9	53.9
132	23.3	17.0	25.6



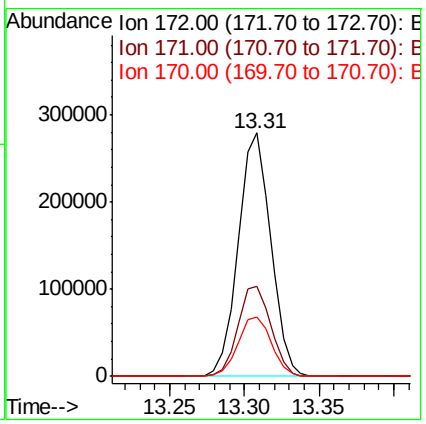


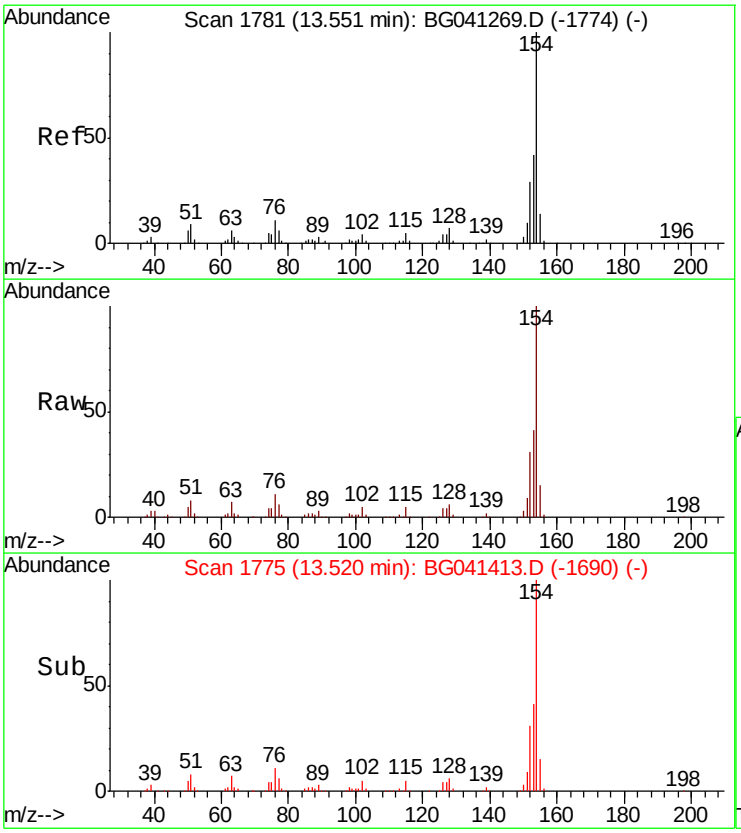
#45
2-Fluorobiphenyl
Concen: 85.700 ng
RT: 13.31 min Scan# 1739
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:172 Resp: 420838

Ion	Ratio	Lower	Upper
172	100		
171	36.7	30.0	45.0
170	24.3	19.8	29.6

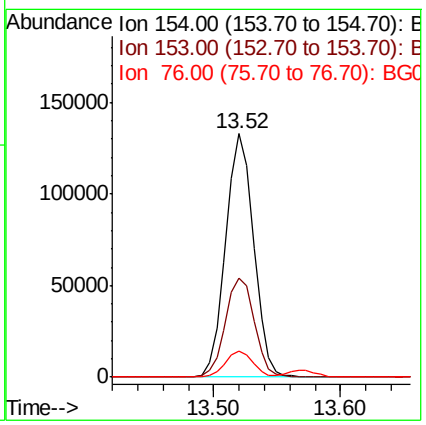


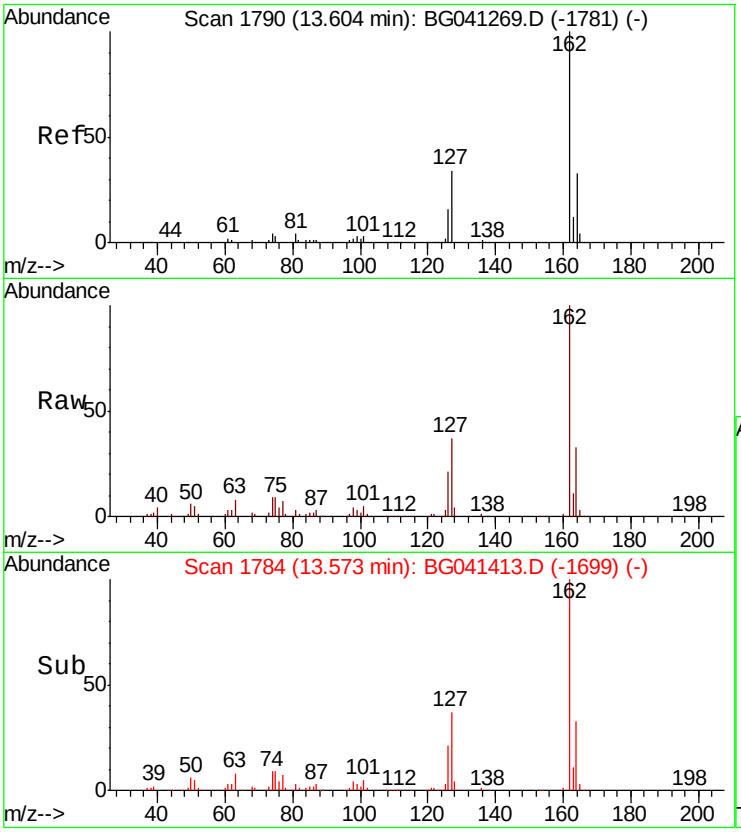


#46
1,1'-Biphenyl
Concen: 40.140 ng
RT: 13.52 min Scan# 1775
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:154 Resp: 202535

Ion	Ratio	Lower	Upper
154	100		
153	40.6	22.3	62.3
76	10.7	0.0	30.8



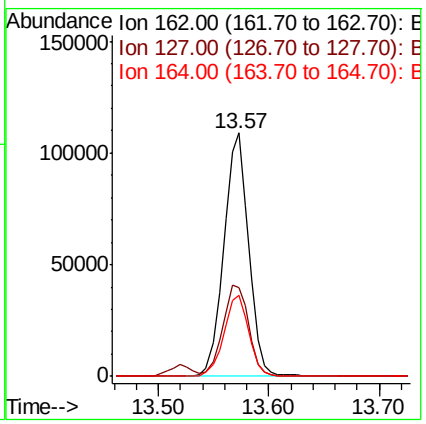


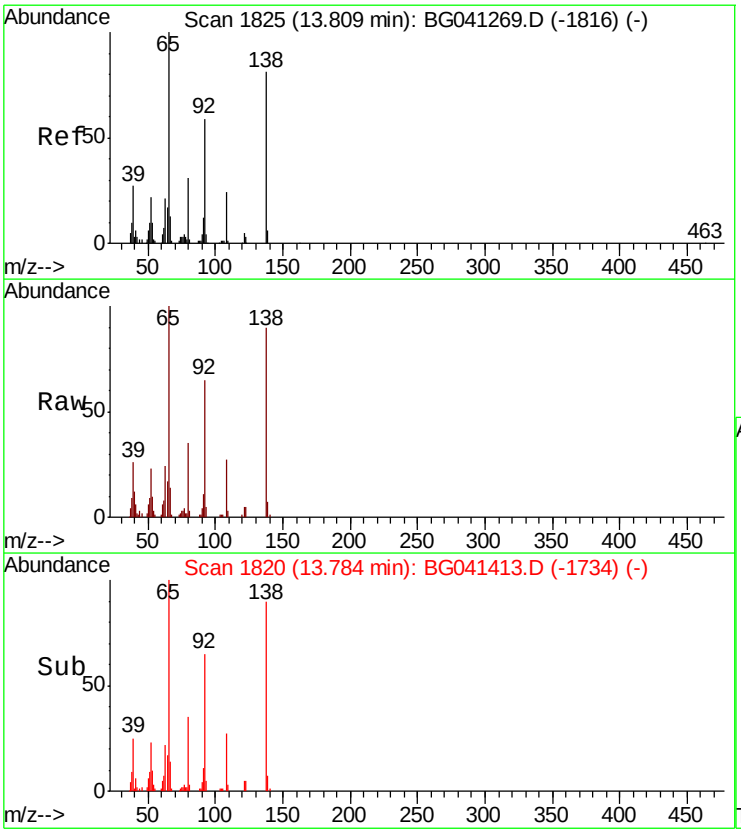
#47
2-Chloronaphthalene
Concen: 39.253 ng
RT: 13.57 min Scan# 1784
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:162 Resp: 170518

Ion	Ratio	Lower	Upper
162	100		
127	36.6	31.0	46.4
164	33.5	26.1	39.1

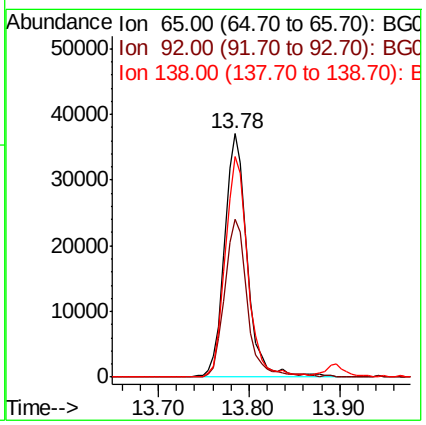


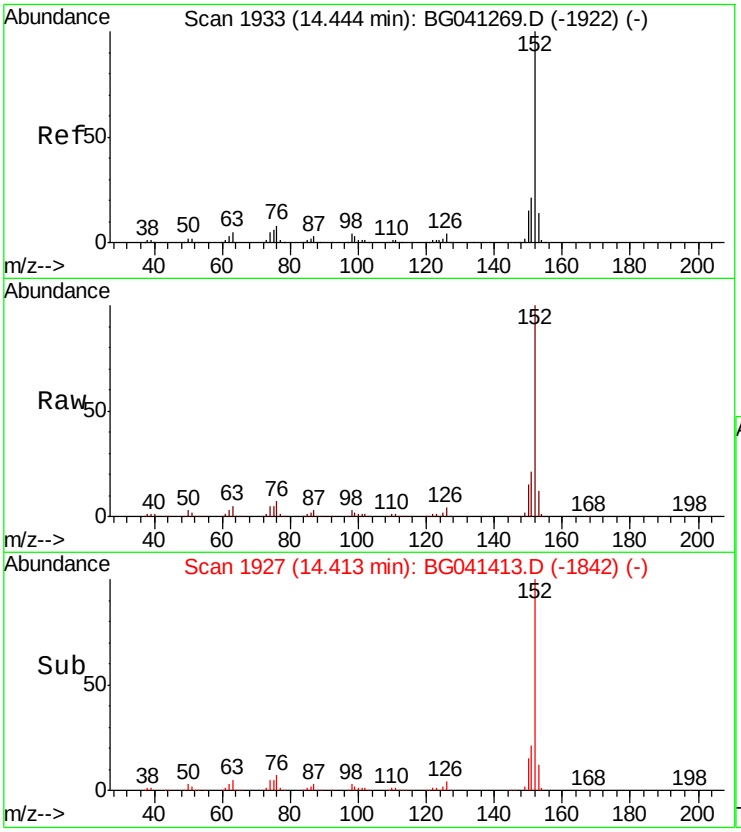


#48
2-Nitroaniline
Concen: 40.544 ng
RT: 13.78 min Scan# 1820
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion: 65 Resp: 64505

Ion	Ratio	Lower	Upper
65	100		
92	64.8	47.4	71.2
138	90.5	64.7	97.1



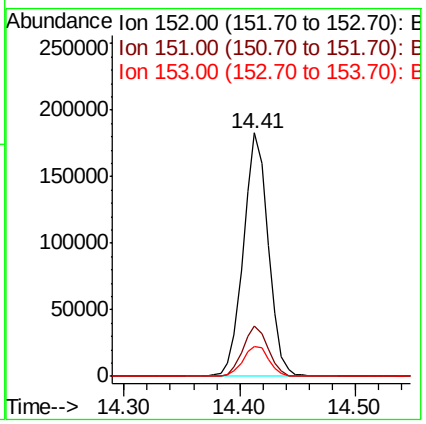


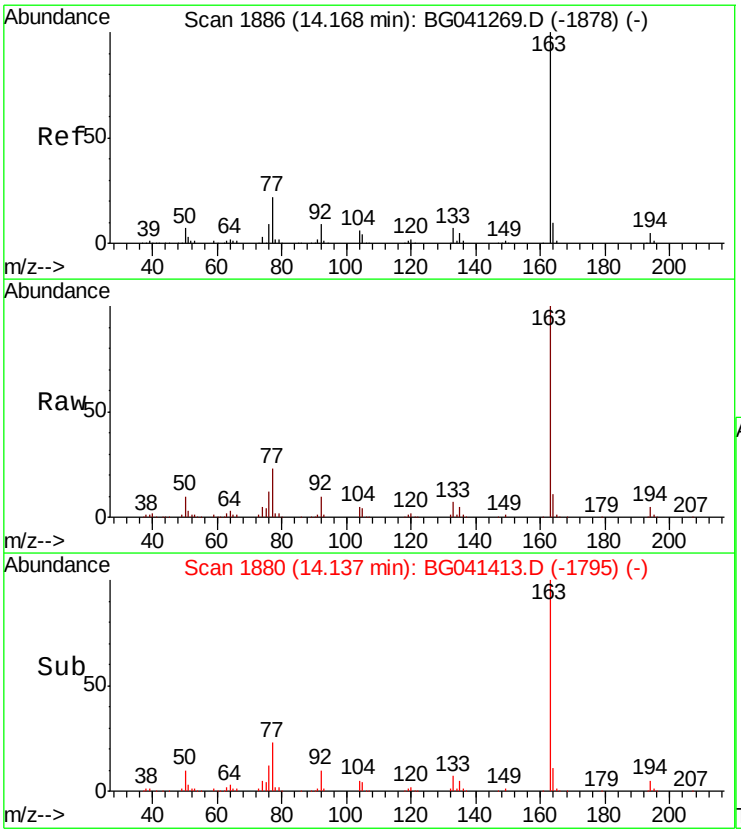
#49
Acenaphthylene
Concen: 41.553 ng
RT: 14.41 min Scan# 1927
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:152 Resp: 273914

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.8	25.2
153	12.5	10.8	16.2

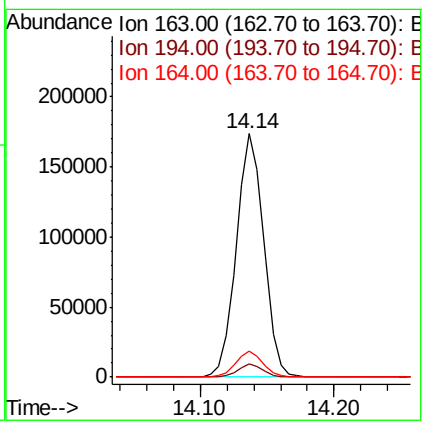


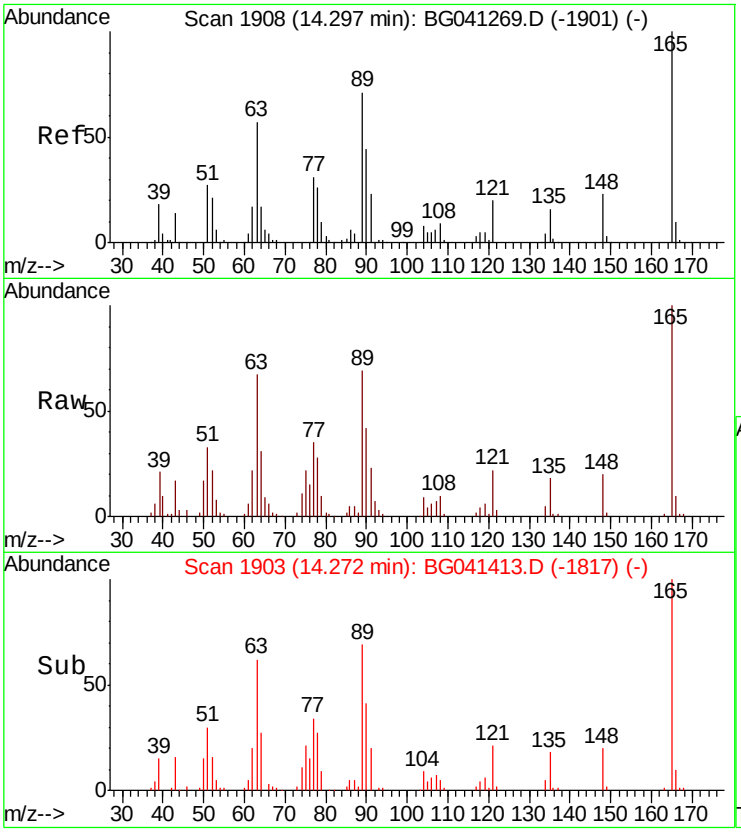


#50
Dimethylphthalate
Concen: 41.492 ng
RT: 14.14 min Scan# 1880
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:163 Resp: 246400

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.9	5.9
164	10.7	8.3	12.5



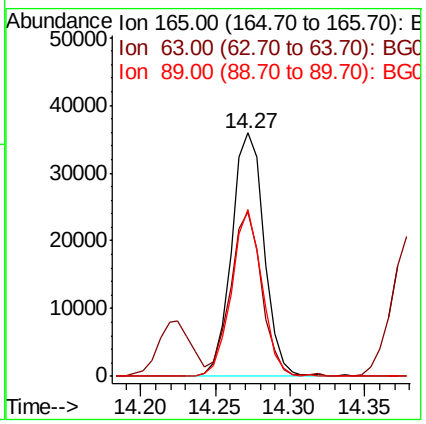


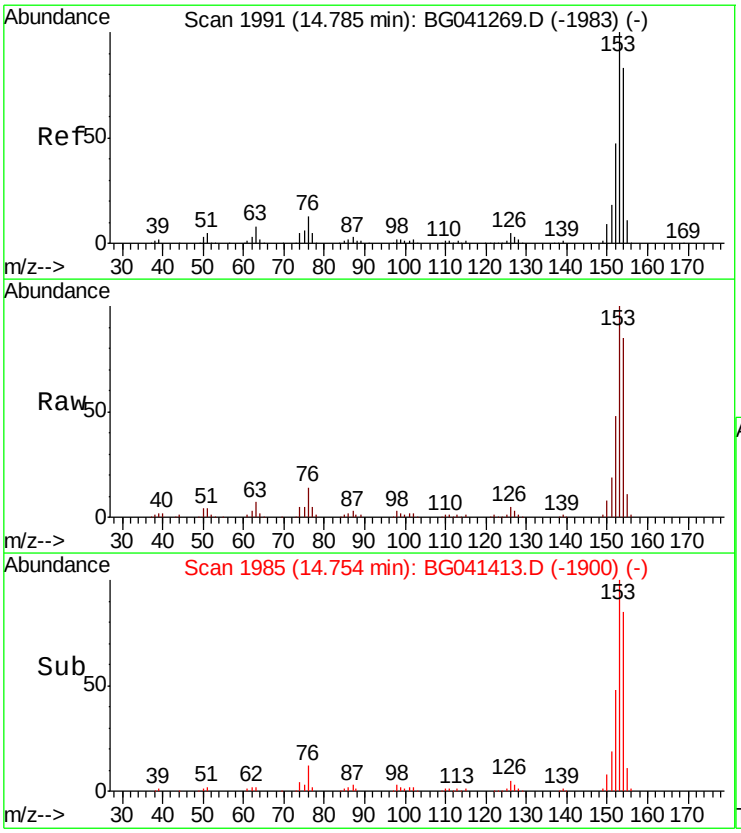
#51
2,6-Dinitrotoluene
Concen: 43.462 ng
RT: 14.27 min Scan# 1903
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:165 Resp: 54422

Ion	Ratio	Lower	Upper
165	100		
63	67.4	55.4	83.0
89	68.7	56.5	84.7

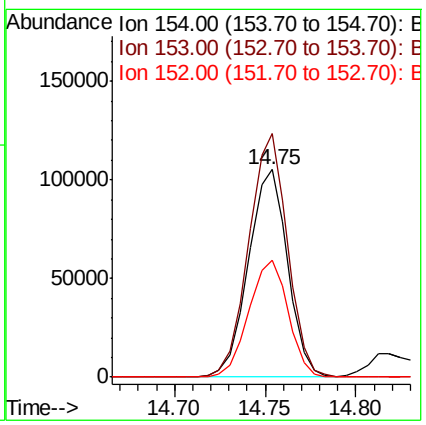


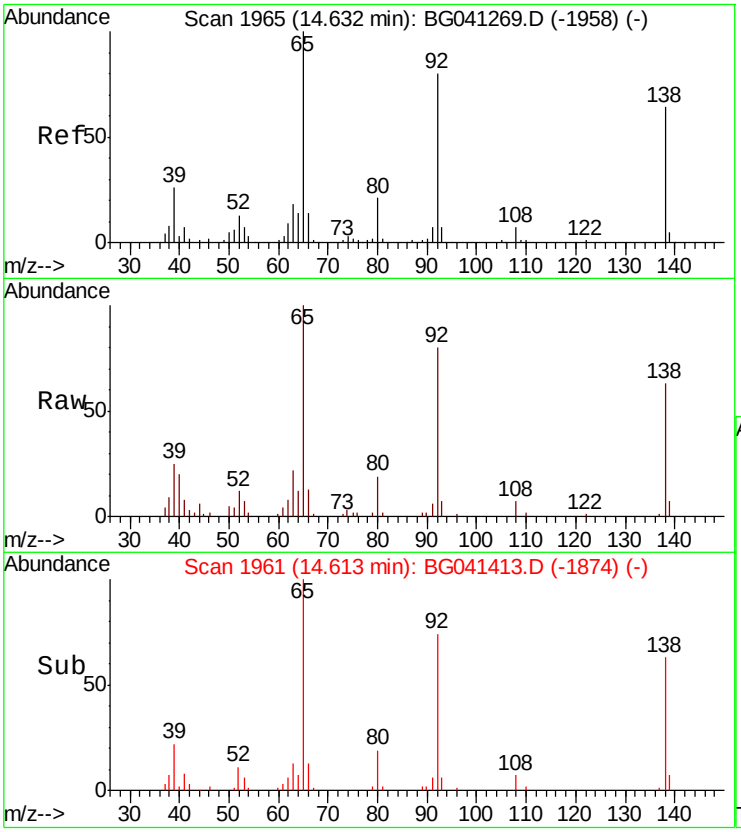


#52
Acenaphthene
Concen: 41.100 ng
RT: 14.75 min Scan# 1985
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:154 Resp: 159094

Ion	Ratio	Lower	Upper
154	100		
153	117.3	96.6	145.0
152	56.5	45.5	68.3



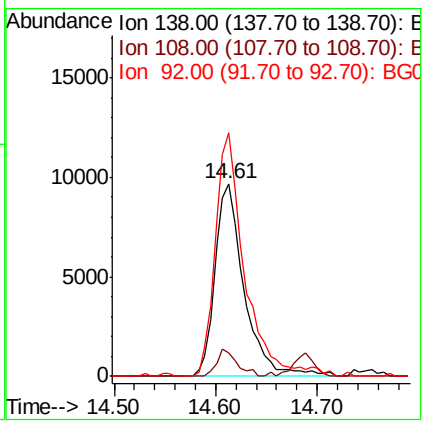


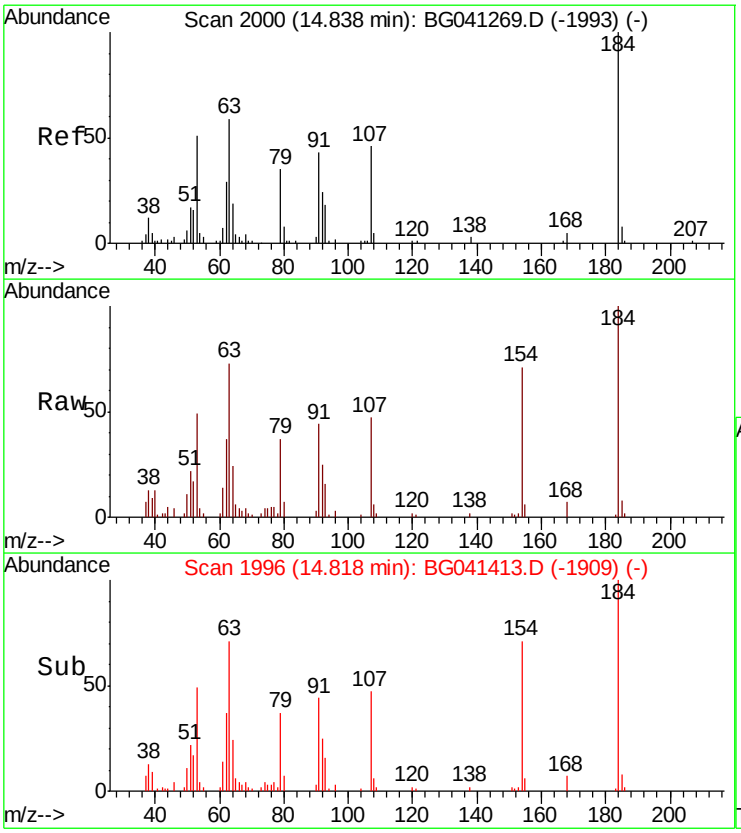
#53
3-Nitroaniline
Concen: 15.609 ng
RT: 14.61 min Scan# 1961
Delta R.T. -0.02 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:138 Resp: 19257

Ion	Ratio	Lower	Upper
138	100		
108	11.9	8.3	12.5
92	126.3	100.2	150.4

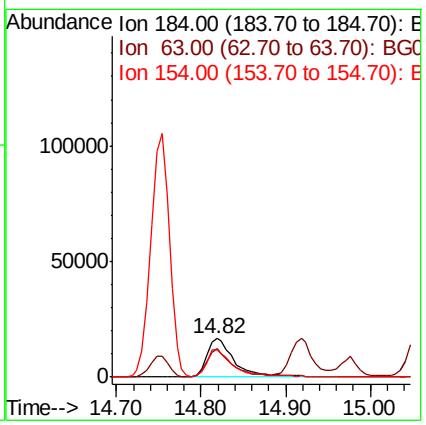


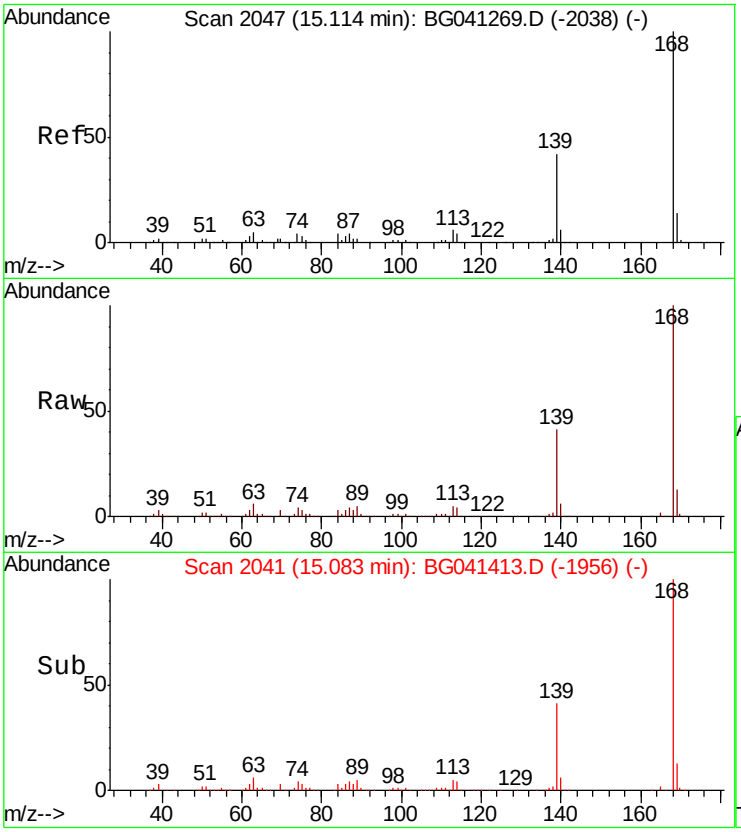


#54
2,4-Dinitrophenol
Concen: 45.261 ng
RT: 14.82 min Scan# 1996
Delta R.T. -0.02 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:184 Resp: 38734

Ion	Ratio	Lower	Upper
184	100		
63	72.8	60.0	90.0
154	71.2	58.3	87.5



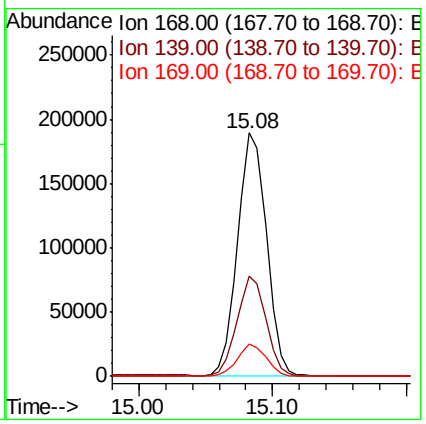


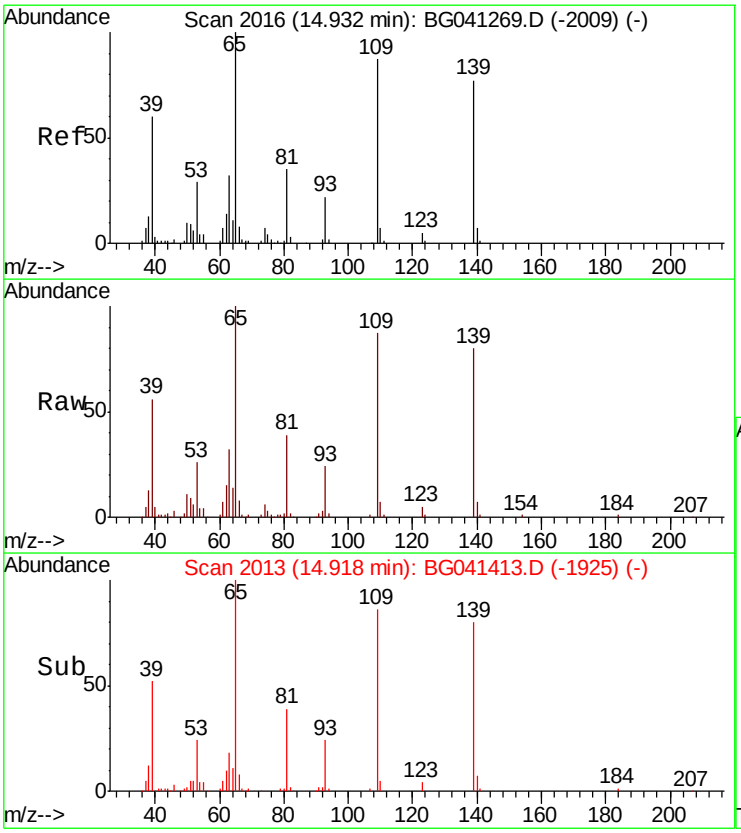
#55
Dibenzofuran
Concen: 42.483 ng
RT: 15.08 min Scan# 2041
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:168 Resp: 285918

Ion	Ratio	Lower	Upper
168	100		
139	41.2	33.6	50.4
169	13.4	10.8	16.2

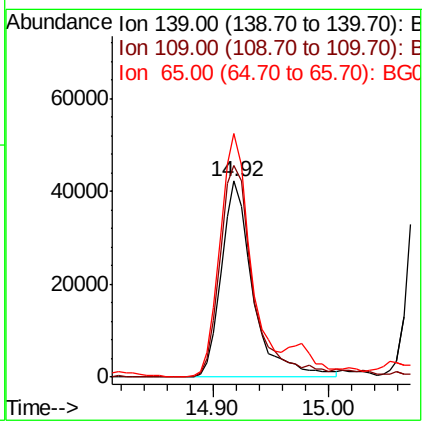


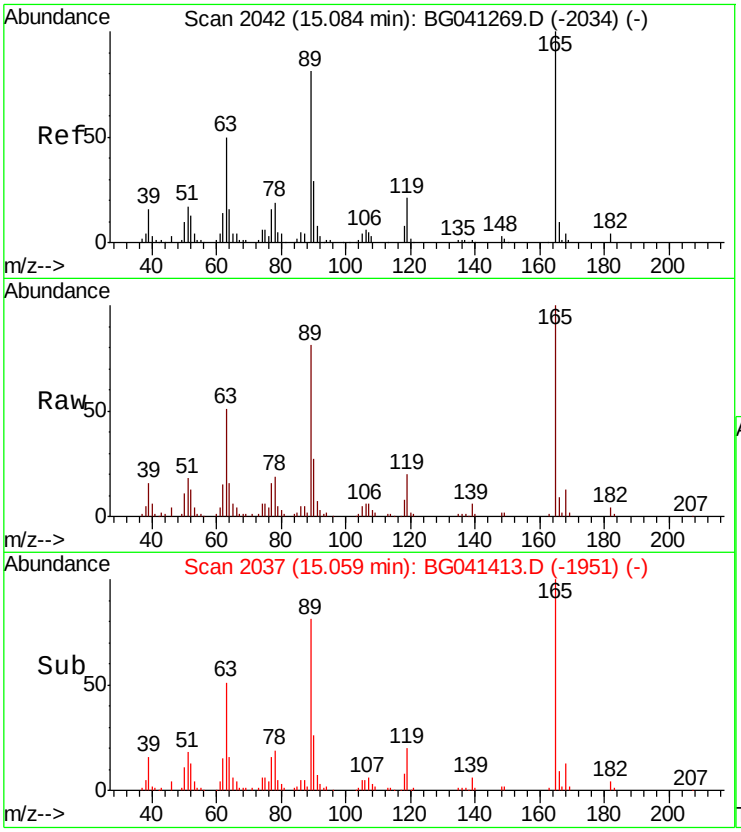


#56
4-Nitrophenol
Concen: 85.354 ng
RT: 14.92 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:139 Resp: 80204

Ion	Ratio	Lower	Upper
139	100		
109	107.8	93.2	133.2
65	124.3	110.2	150.2



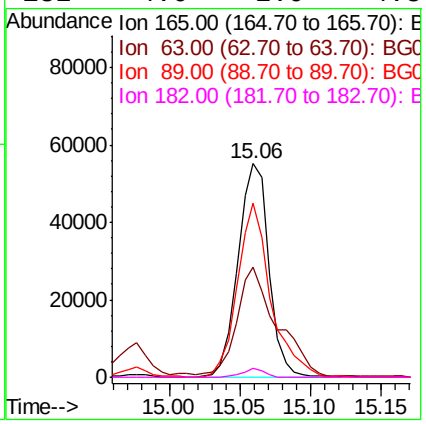


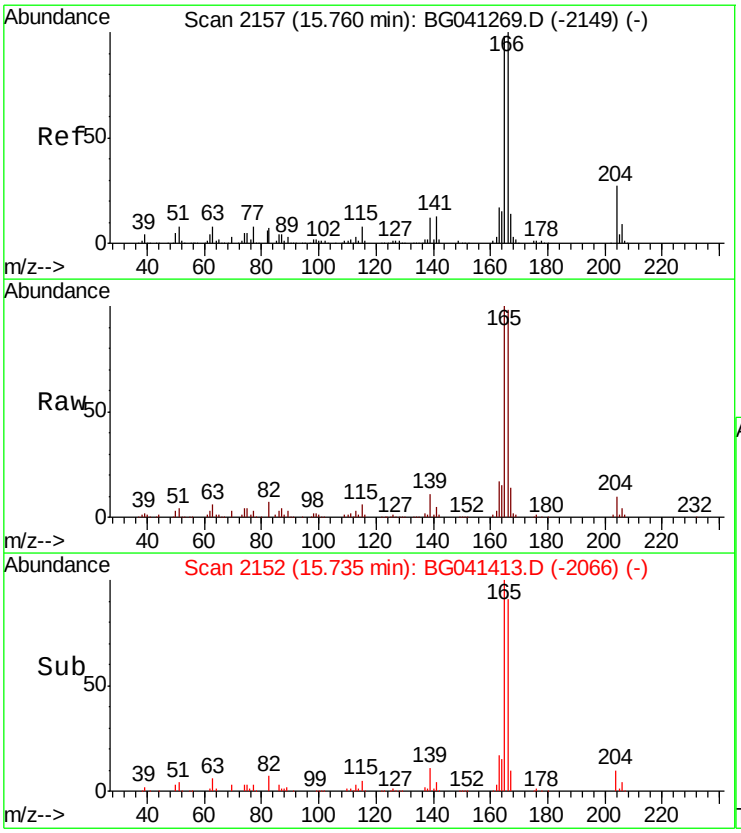
#57
2,4-Dinitrotoluene
Concen: 45.865 ng
RT: 15.06 min Scan# 2037
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:165 Resp: 83952

Ion	Ratio	Lower	Upper
165	100		
63	51.5	40.0	60.0
89	81.3	64.6	96.8
182	4.0	2.9	4.3

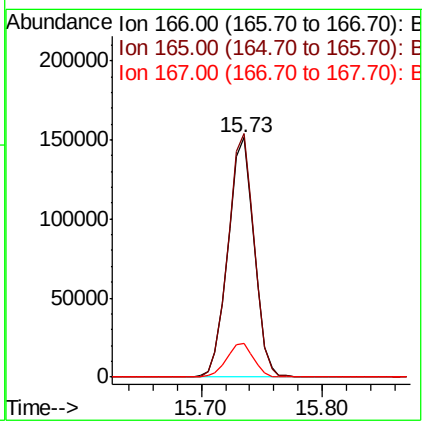


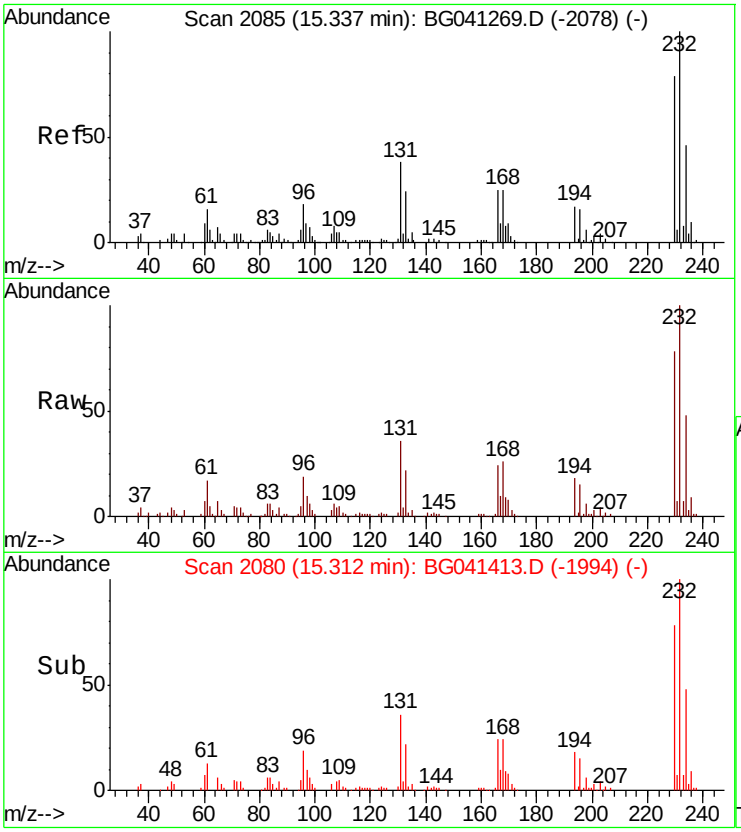


#58
Fluorene
Concen: 43.133 ng
RT: 15.73 min Scan# 2152
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:166 Resp: 228359

Ion	Ratio	Lower	Upper
166	100		
165	101.7	78.8	118.2
167	14.1	11.3	16.9



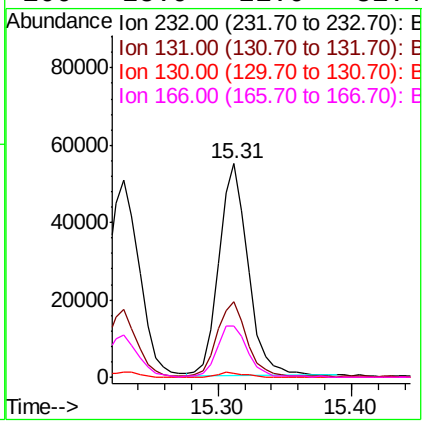


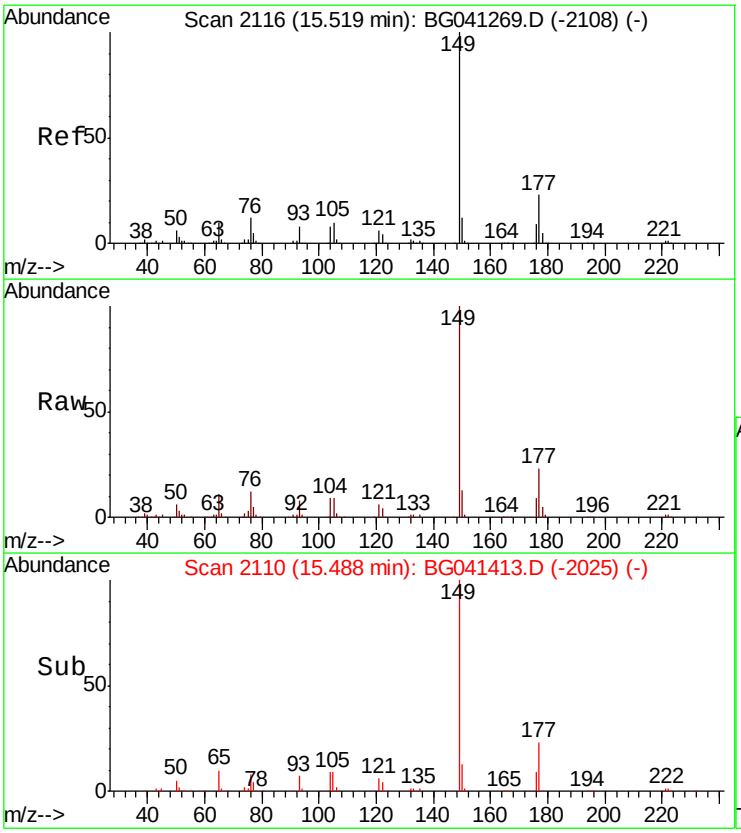
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.665 ng
RT: 15.31 min Scan# 2080
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:232 Resp: 84654

Ion	Ratio	Lower	Upper
232	100		
131	36.6	29.0	43.6
130	2.2	1.6	2.4
166	25.9	21.0	31.4

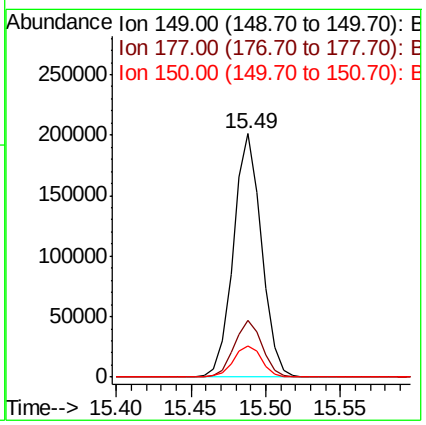


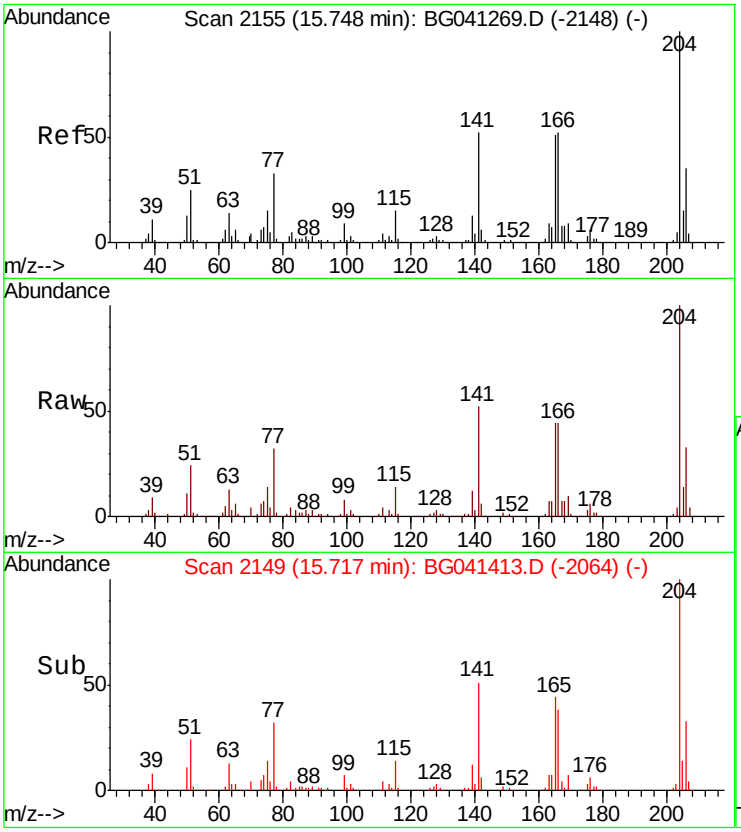


#60
Diethylphthalate
Concen: 43.750 ng
RT: 15.49 min Scan# 2110
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:149 Resp: 264077

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.4	27.6
150	12.6	9.9	14.9



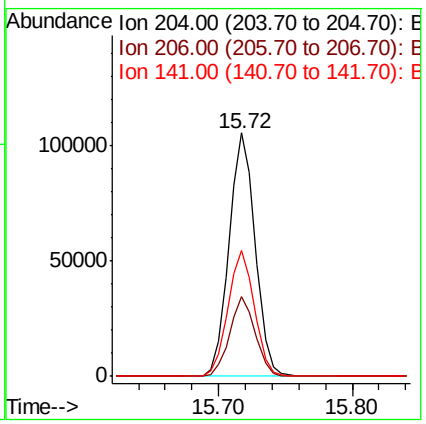


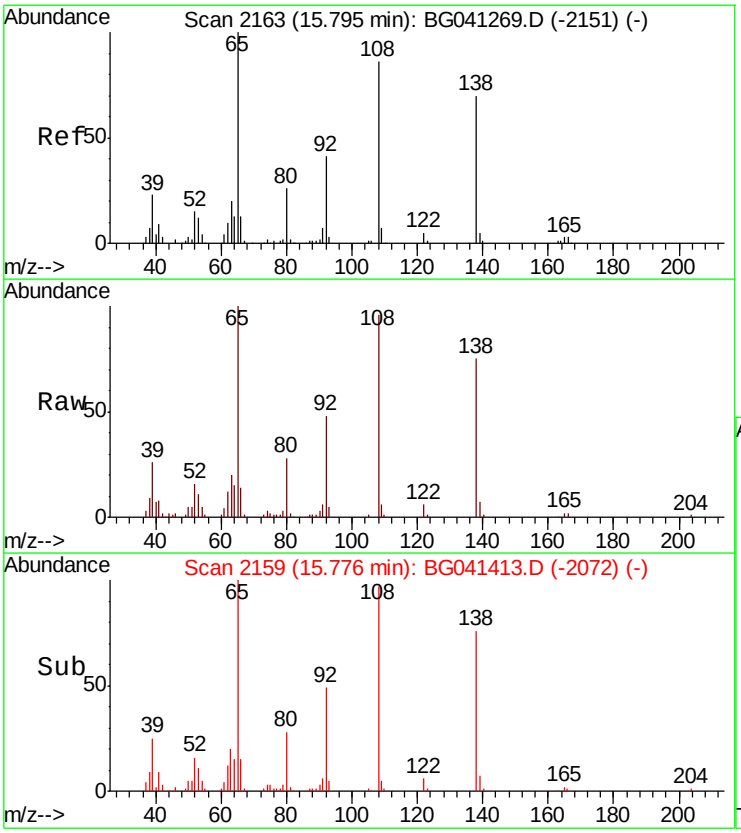
#61
4-Chlorophenyl-phenylether
Concen: 41.914 ng
RT: 15.72 min Scan# 2149
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:204 Resp: 144378

Ion	Ratio	Lower	Upper
204	100		
206	32.9	27.9	41.9
141	51.7	41.4	62.0

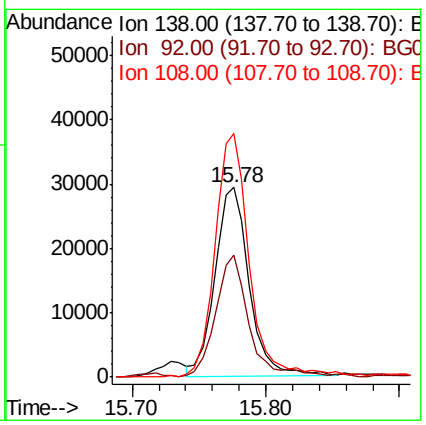


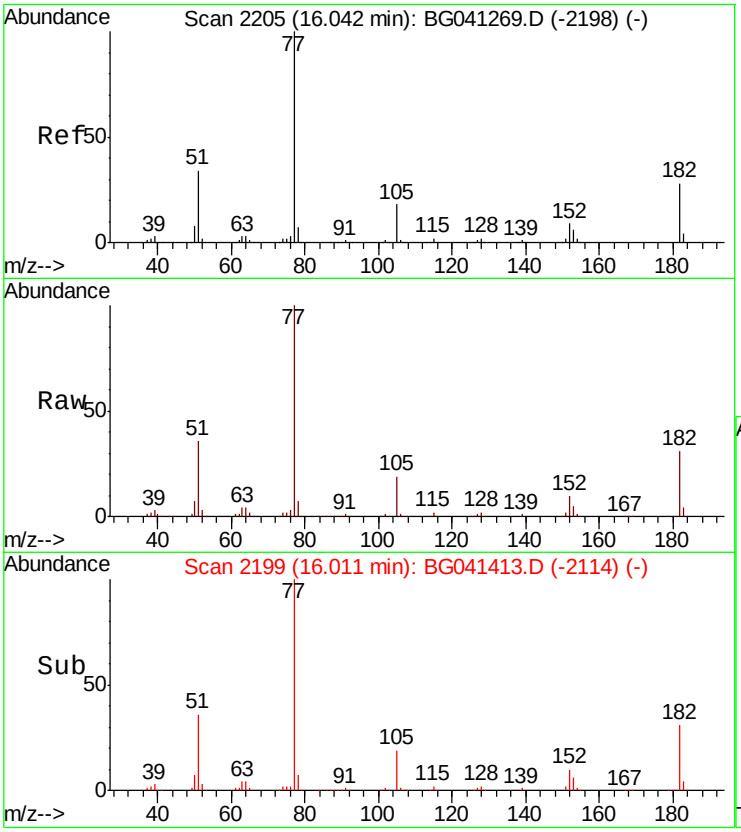


#62
4-Nitroaniline
Concen: 39.681 ng
RT: 15.78 min Scan# 2159
Delta R.T. -0.02 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:138 Resp: 52357

Ion	Ratio	Lower	Upper
138	100		
92	64.2	38.8	78.8
108	128.6	103.4	143.4



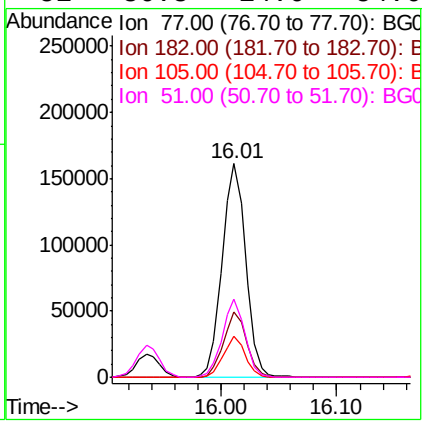


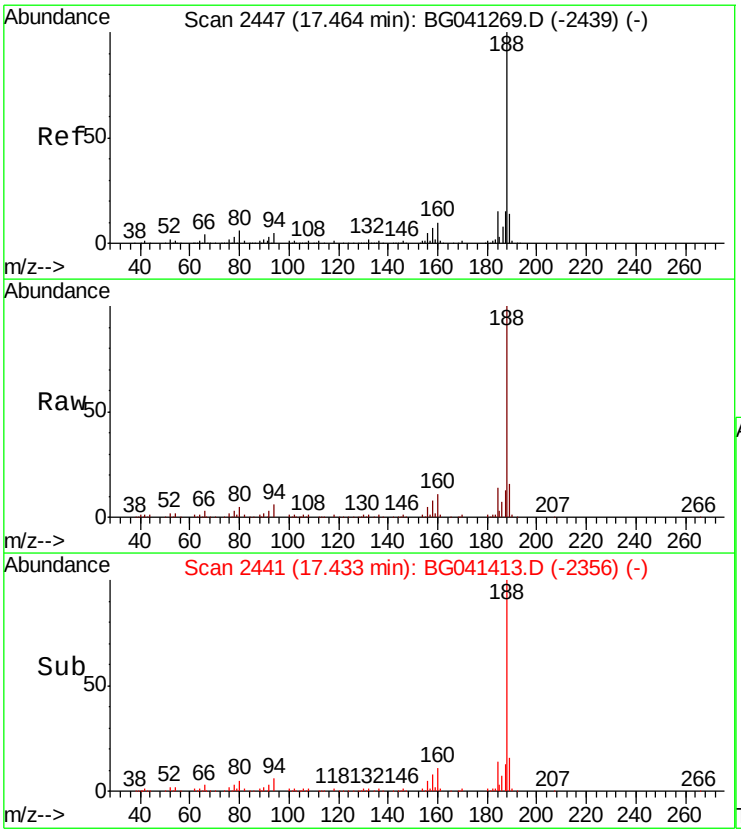
#63
Azobenzene
Concen: 42.418 ng
RT: 16.01 min Scan# 2199
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion: 77 Resp: 228415

Ion	Ratio	Lower	Upper
77	100		
182	30.7	7.5	47.5
105	19.2	0.0	37.7
51	36.3	14.6	54.6

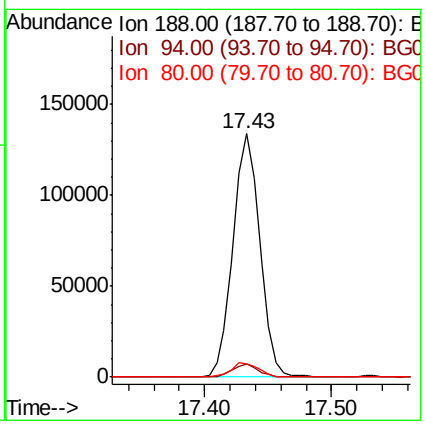


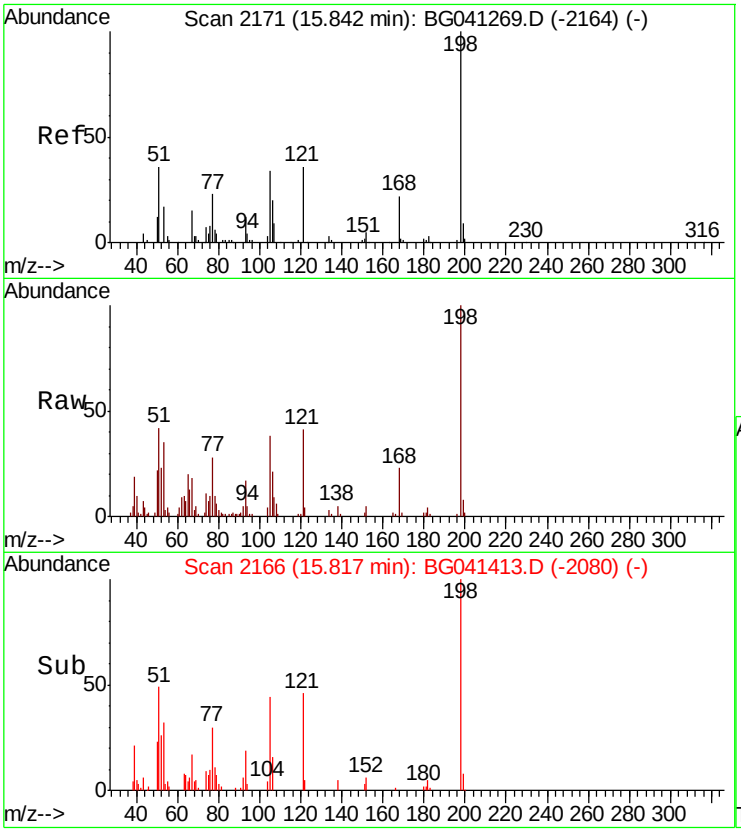


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.43 min Scan# 2441
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:188 Resp: 196004

Ion	Ratio	Lower	Upper
188	100		
94	5.5	3.6	5.4#
80	5.4	4.8	7.2



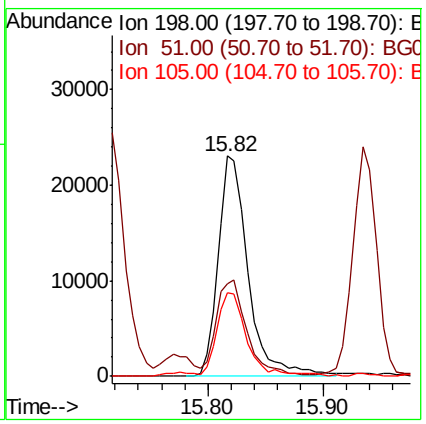


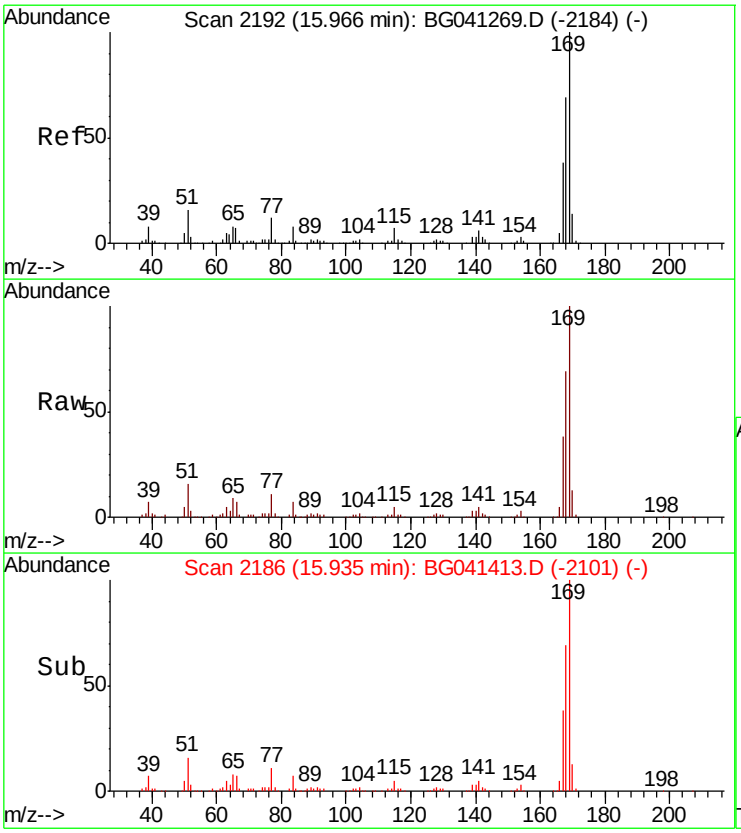
#65
4,6-Dinitro-2-methylphenol
Concen: 32.556 ng
RT: 15.82 min Scan# 2166
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:198 Resp: 41418

Ion	Ratio	Lower	Upper
198	100		
51	42.2	23.4	63.4
105	38.0	15.8	55.8

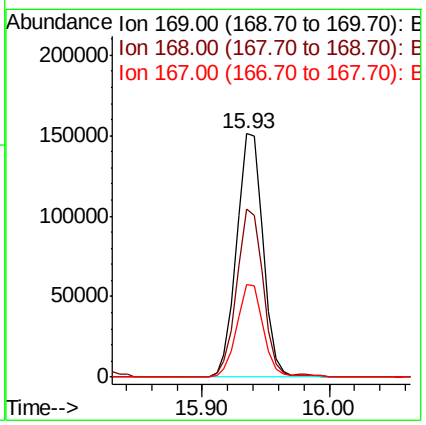


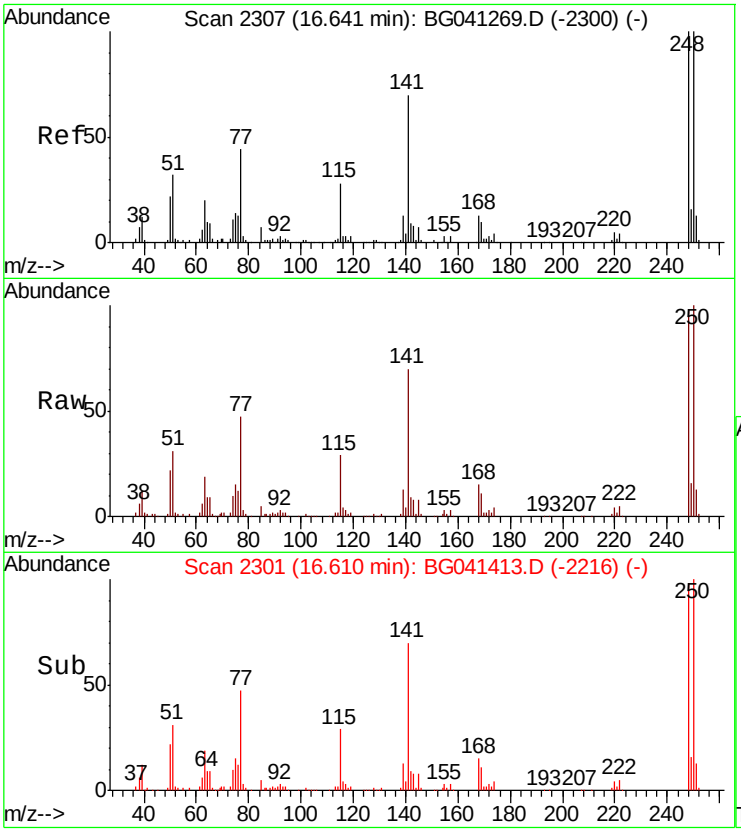


#66
n-Nitrosodiphenylamine
Concen: 41.807 ng
RT: 15.93 min Scan# 2186
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:169 Resp: 217579

Ion	Ratio	Lower	Upper
169	100		
168	68.8	55.2	82.8
167	38.0	30.4	45.6



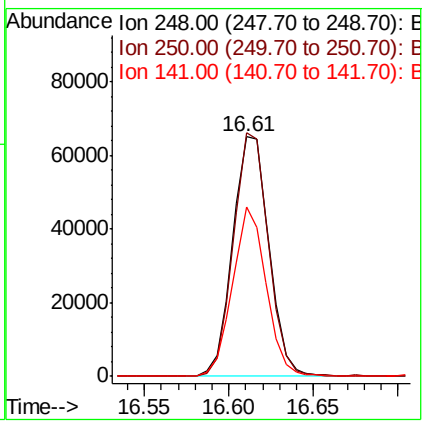


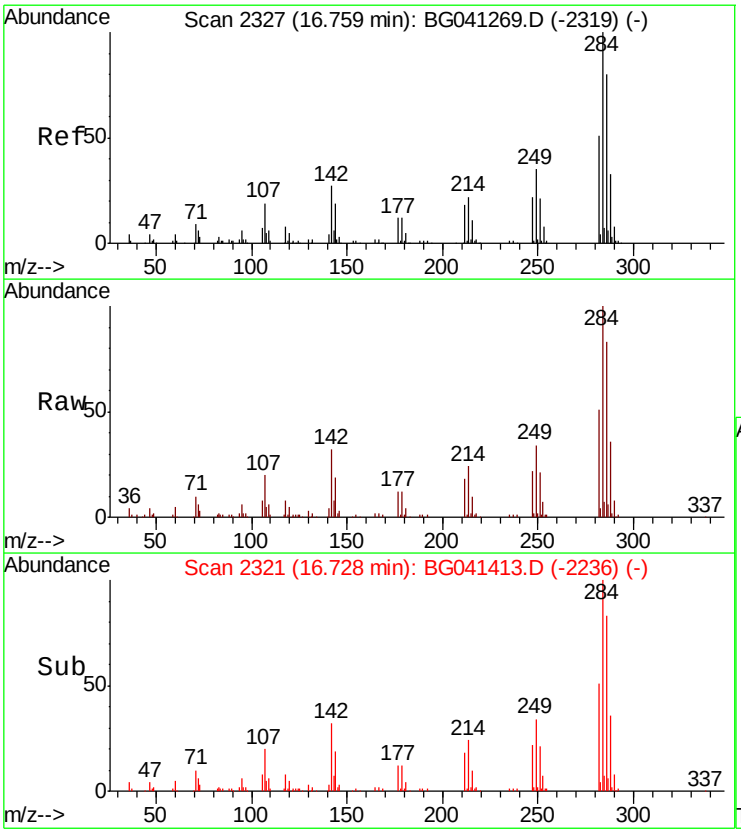
#67
4-Bromophenyl-phenylether
Concen: 38.277 ng
RT: 16.61 min Scan# 2301
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:248 Resp: 97009

Ion	Ratio	Lower	Upper
248	100		
250	101.8	79.8	119.8
141	71.1	55.8	83.6

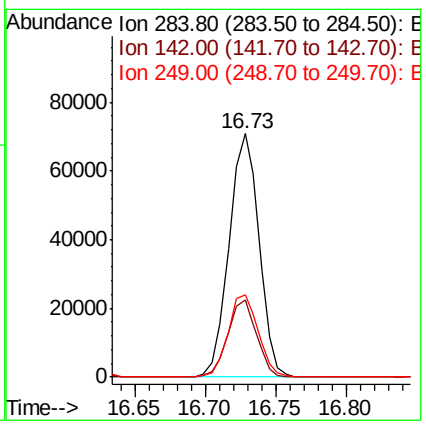


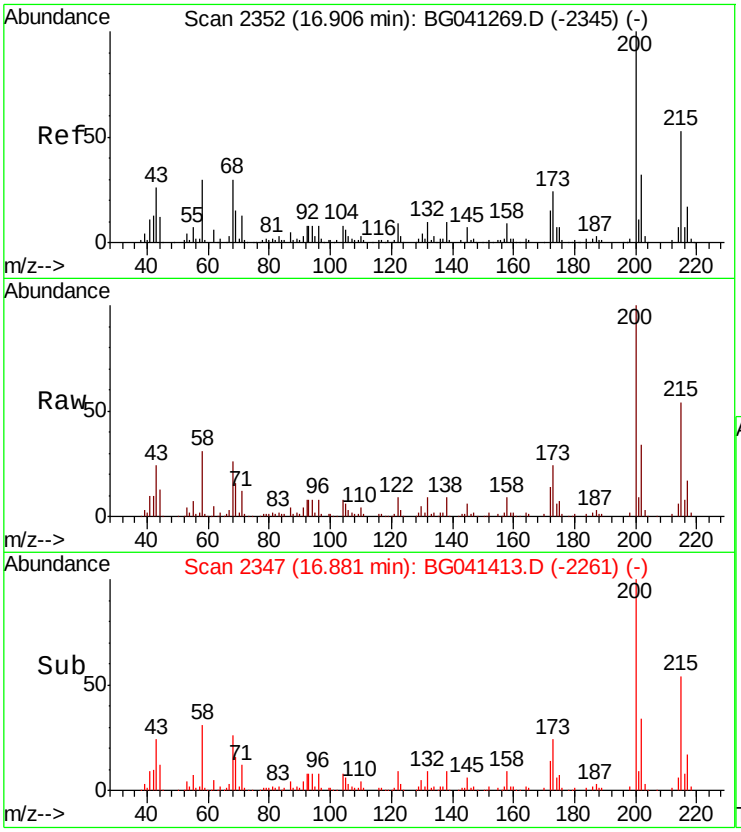


#68
Hexachlorobenzene
Concen: 38.423 ng
RT: 16.73 min Scan# 2321
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:284 Resp: 104277

Ion	Ratio	Lower	Upper
284	100		
142	31.7	21.8	32.8
249	33.9	27.8	41.6



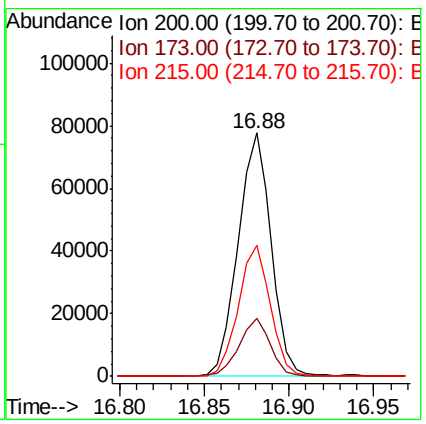


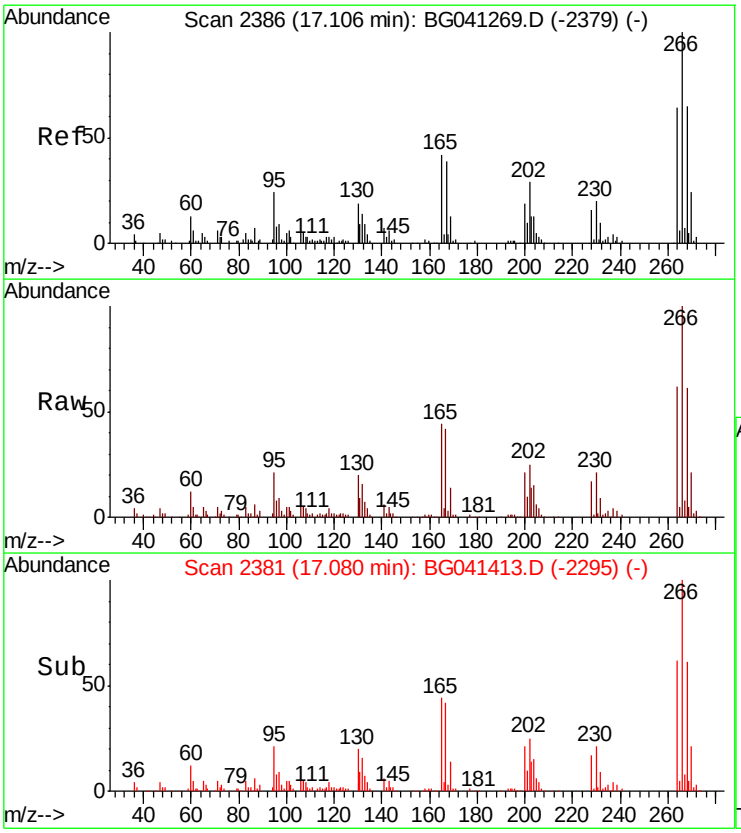
#69
Atrazine
Concen: Below Cal
RT: 16.88 min Scan# 2347
Delta R.T. -0.02 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument : BNA_G
ClientSampleId : OK-03-062019MS

Tgt Ion:200 Resp: 105684

Ion	Ratio	Lower	Upper
200	100		
173	24.1	4.0	44.0
215	53.9	33.4	73.4

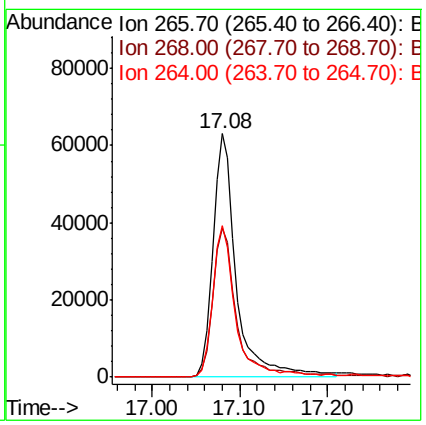


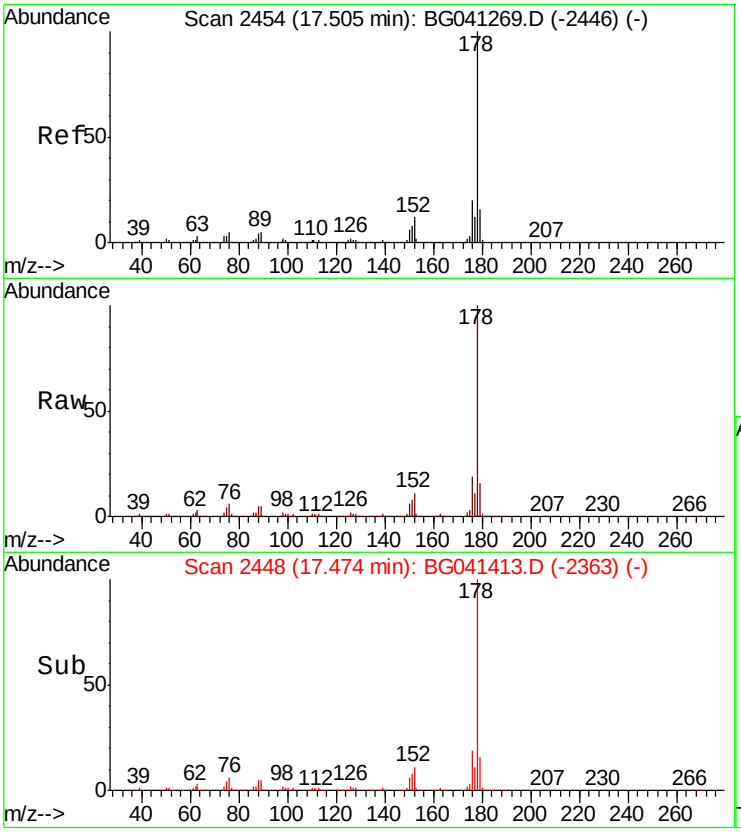


#70
Pentachlorophenol
Concen: 83.818 ng
RT: 17.08 min Scan# 2381
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:266 Resp: 116480

Ion	Ratio	Lower	Upper
266	100		
268	61.4	52.0	78.0
264	62.4	51.2	76.8



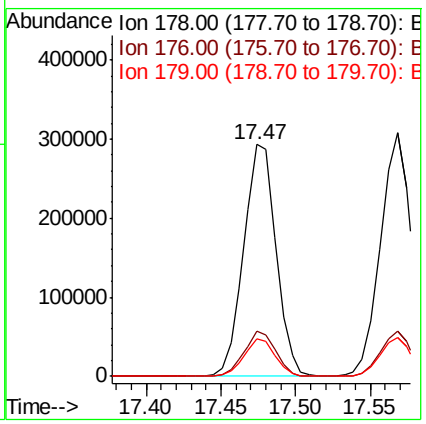


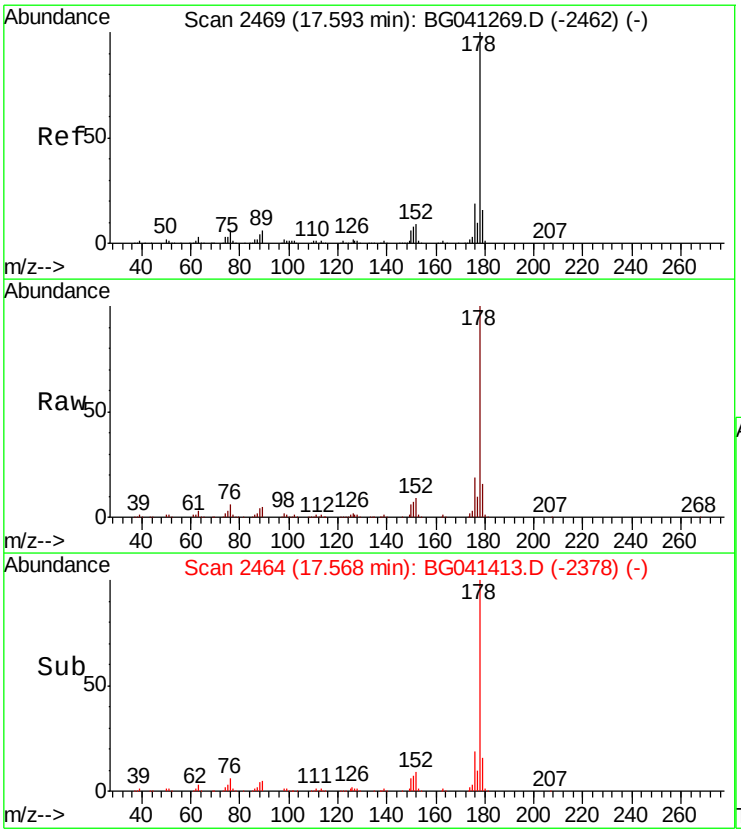
#71
Phenanthrene
Concen: 42.070 ng
RT: 17.47 min Scan# 2448
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:178 Resp: 439786

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.1	24.1
179	16.0	12.9	19.3

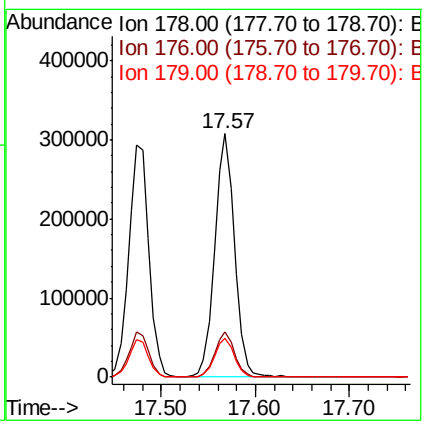


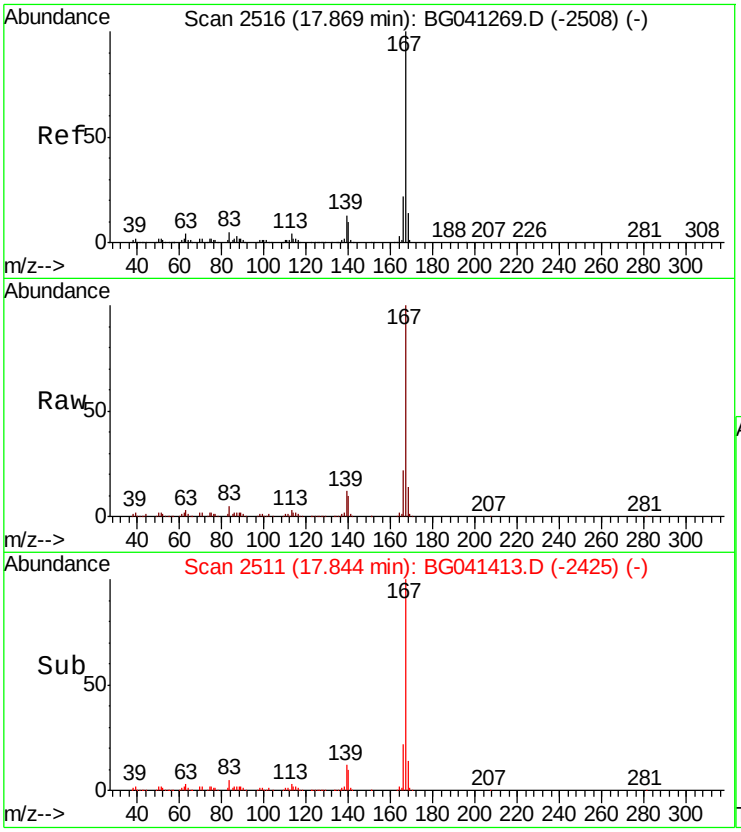


#72
Anthracene
Concen: 44.015 ng
RT: 17.57 min Scan# 2464
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:178 Resp: 453612

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.2
179	15.9	13.0	19.4



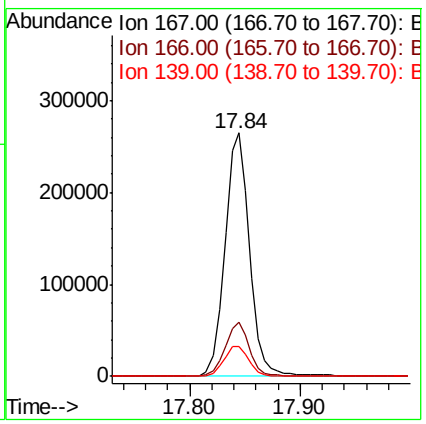


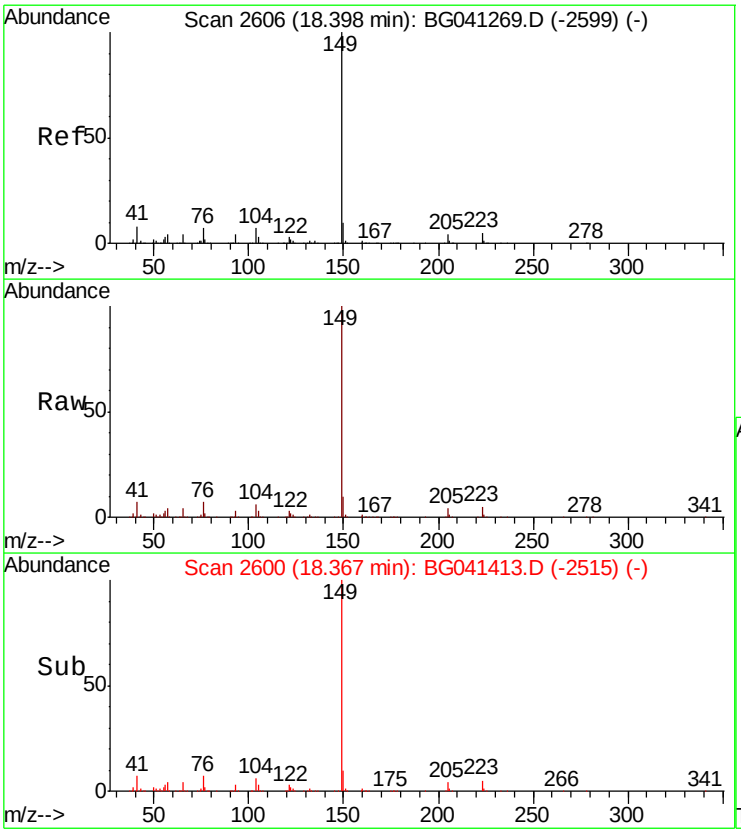
#73
Carbazole
Concen: 45.621 ng
RT: 17.84 min Scan# 2511
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:167 Resp: 411293

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.9	26.9
139	12.3	10.7	16.1

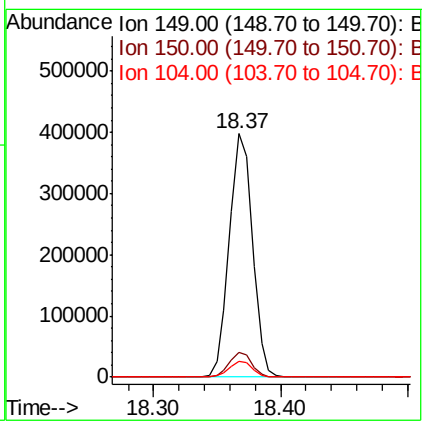


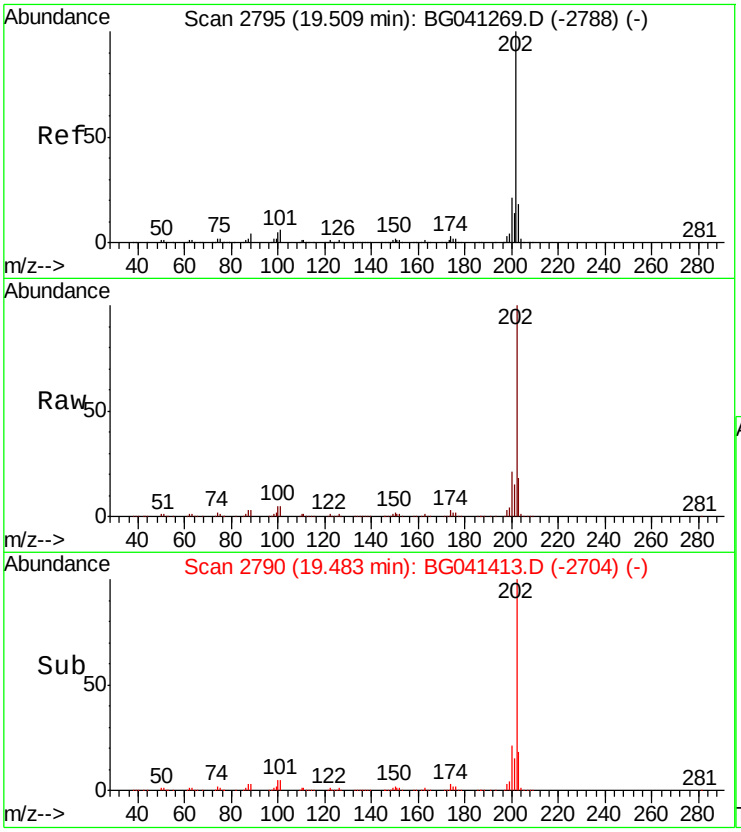


#74
Di-n-butylphthalate
Concen: 44.551 ng
RT: 18.37 min Scan# 2600
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:149 Resp: 501153

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.1	12.1
104	6.5	5.4	8.0



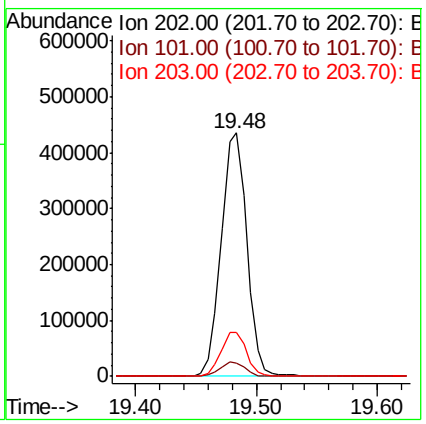


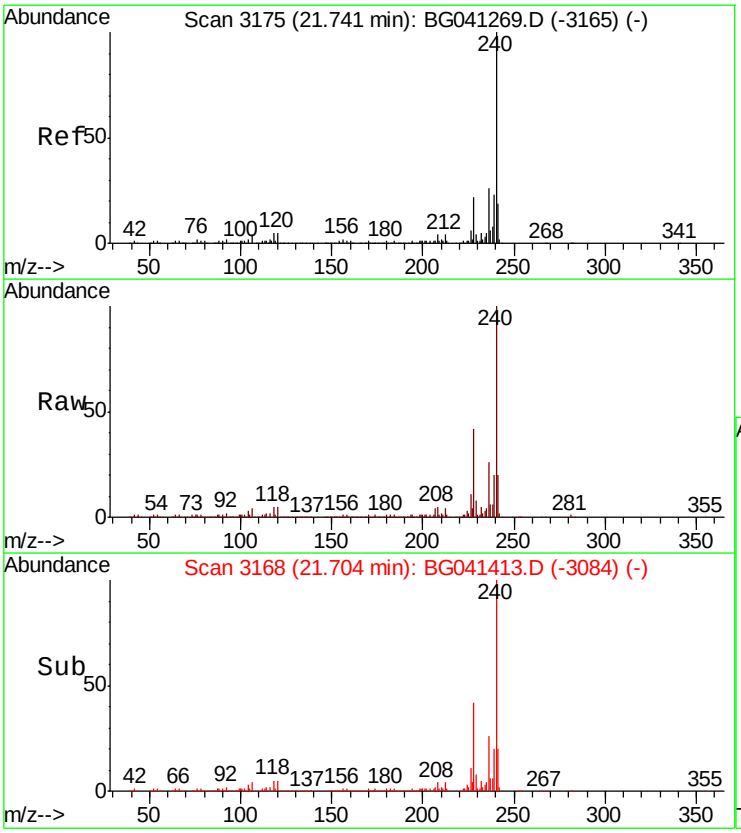
#75
Fluoranthene
Concen: 46.081 ng
RT: 19.48 min Scan# 2790
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:202 Resp: 639956

Ion	Ratio	Lower	Upper
202	100		
101	5.3	0.0	26.0
203	18.2	0.0	37.7

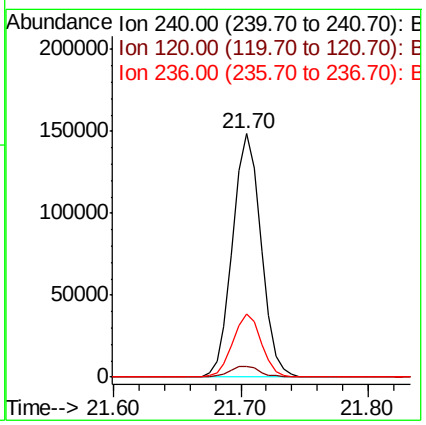


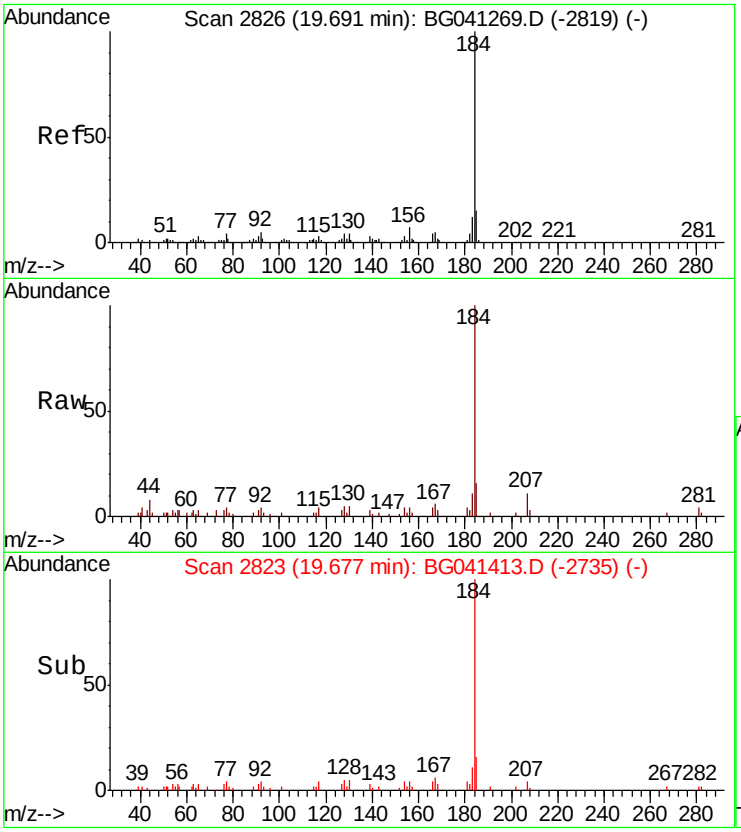


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:240 Resp: 231610

Ion	Ratio	Lower	Upper
240	100		
120	4.6	3.7	5.5
236	26.0	21.1	31.7



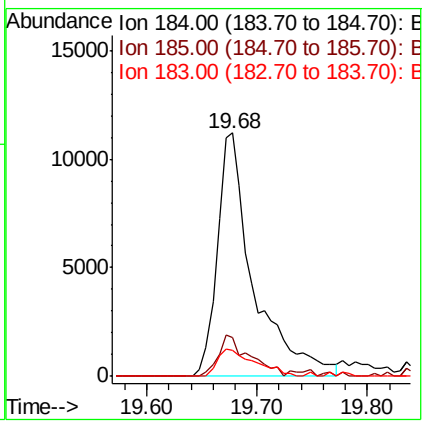


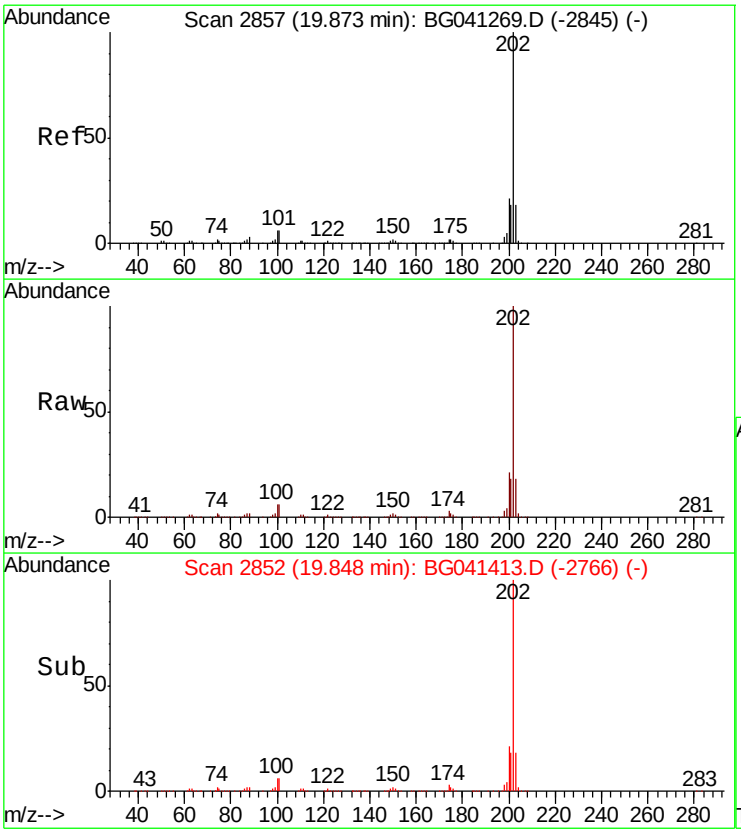
#77
Benzidine
Concen: 4.561 ng
RT: 19.68 min Scan# 2823
Delta R.T. -0.01 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:184 Resp: 25549

Ion	Ratio	Lower	Upper
184	100		
185	15.9	12.2	18.2
183	10.6	9.6	14.4

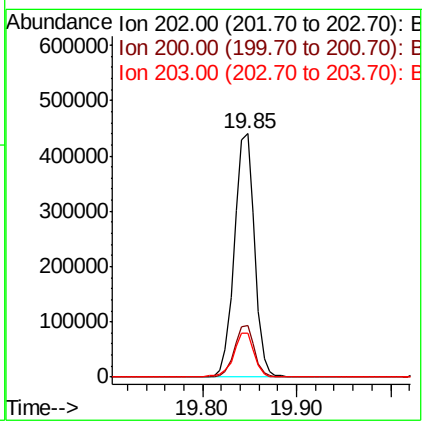


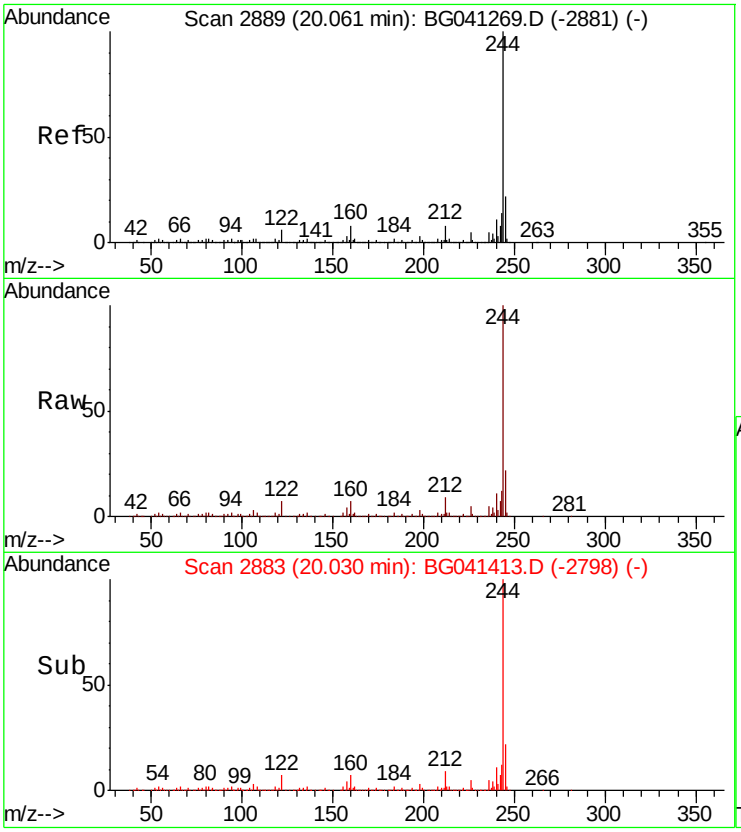


#78
Pyrene
Concen: 41.994 ng
RT: 19.85 min Scan# 2852
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:202 Resp: 655941

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.8	25.2
203	17.8	14.6	21.8



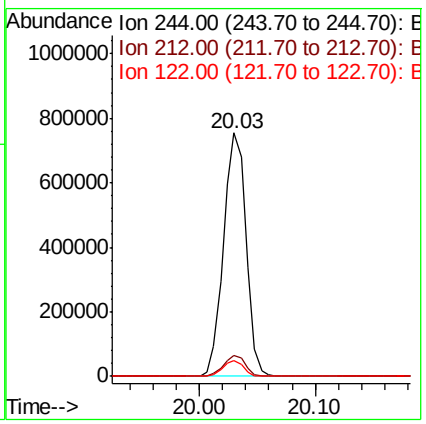


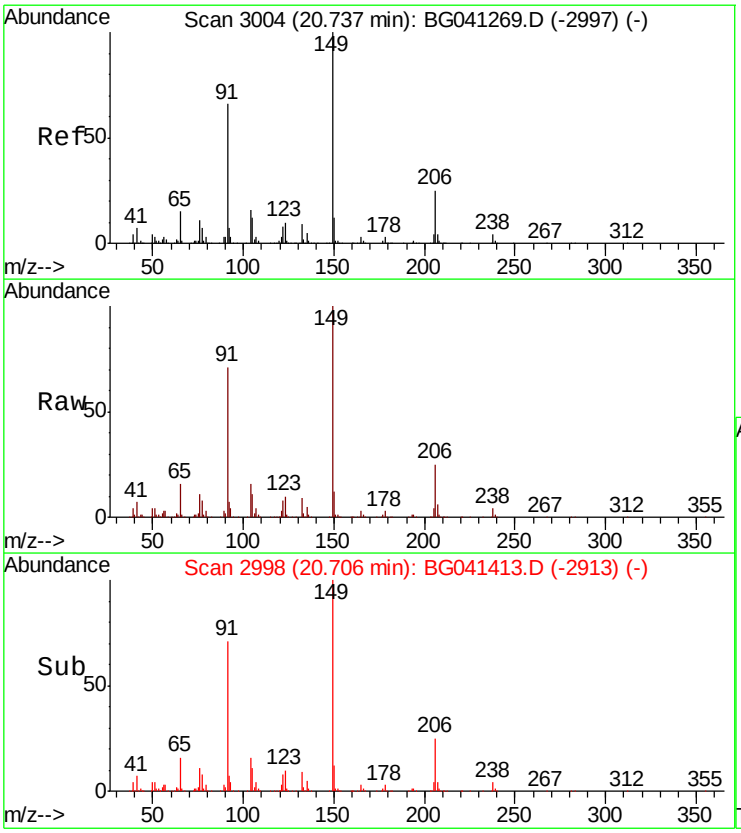
#79
Terphenyl-d14
Concen: 87.448 ng
RT: 20.03 min Scan# 2883
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:244 Resp: 1021995

Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.6	10.0
122	6.7	5.0	7.4

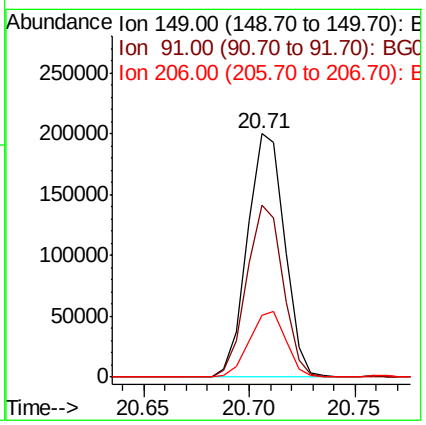


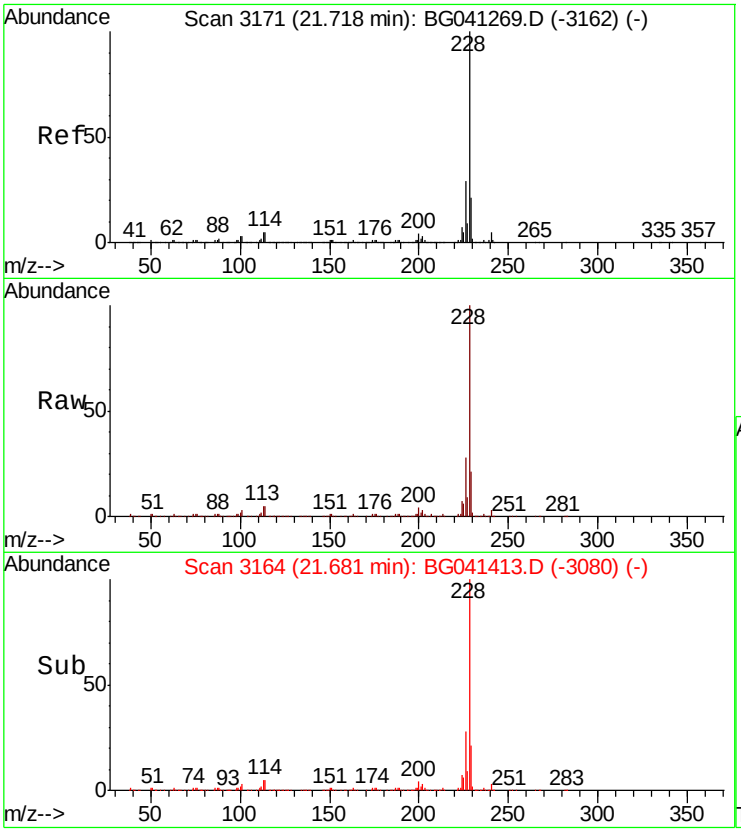


#80
Butylbenzylphthalate
Concen: 41.654 ng
RT: 20.71 min Scan# 2998
Delta R.T. -0.03 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:149 Resp: 246102

Ion	Ratio	Lower	Upper
149	100		
91	70.7	53.2	79.8
206	25.5	20.3	30.5



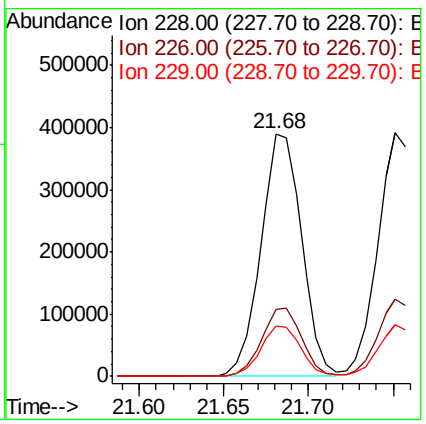


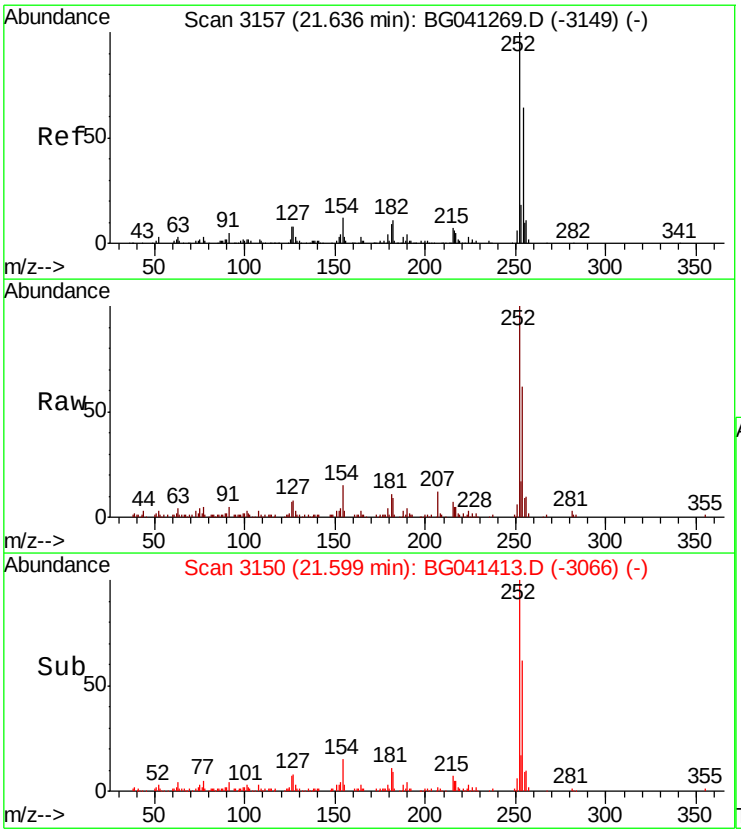
#81
Benzo(a)anthracene
Concen: 41.293 ng
RT: 21.68 min Scan# 3164
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:228 Resp: 647551

Ion	Ratio	Lower	Upper
228	100		
226	27.7	23.2	34.8
229	20.7	16.8	25.2

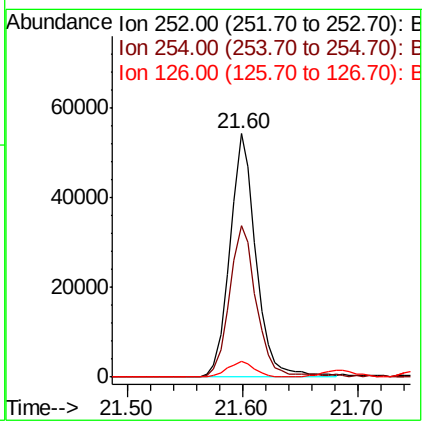


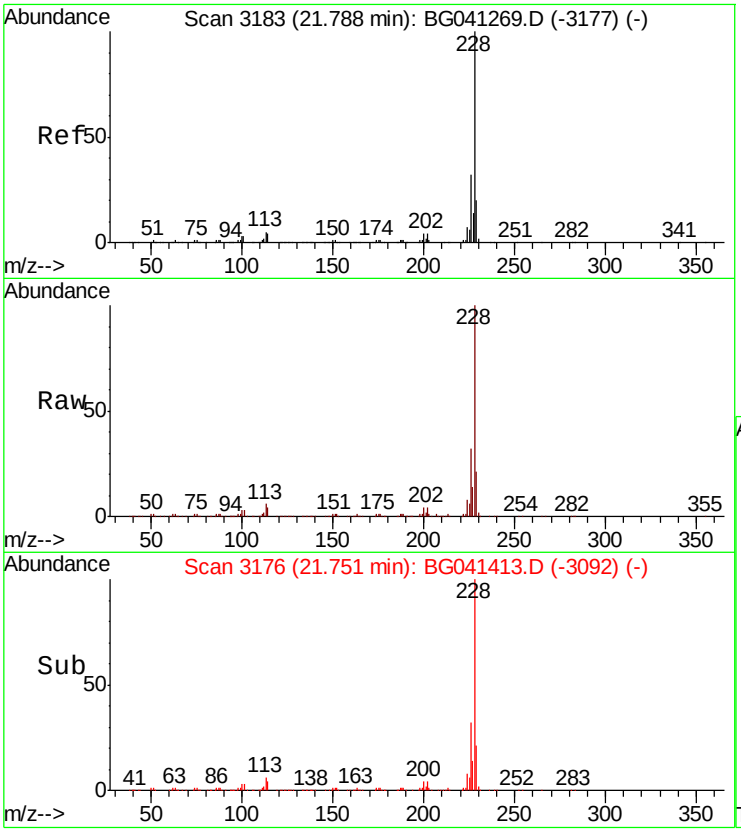


#82
3,3'-Dichlorobenzidine
Concen: 15.408 ng
RT: 21.60 min Scan# 3150
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:252 Resp: 84822

Ion	Ratio	Lower	Upper
252	100		
254	62.2	51.4	77.0
126	6.6	6.0	9.0



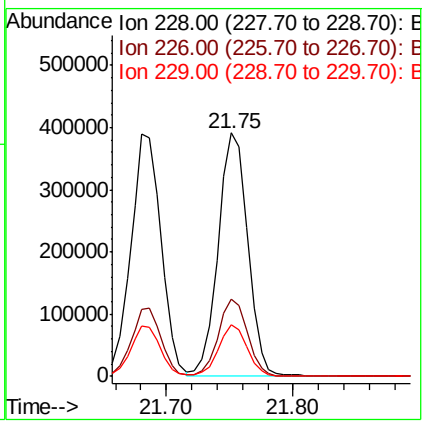


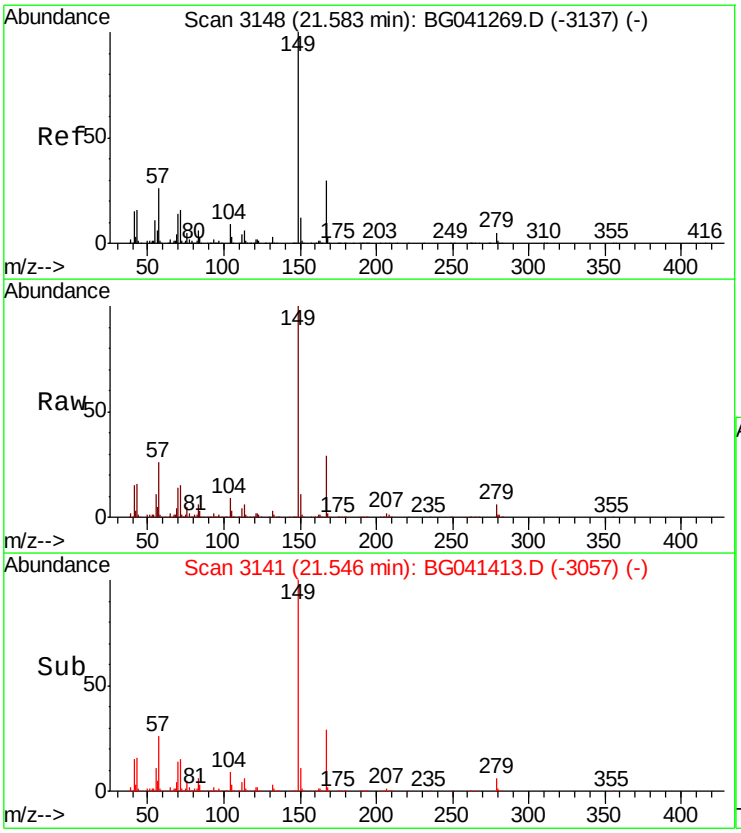
#83
Chrysene
Concen: 41.850 ng
RT: 21.75 min Scan# 3176
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:228 Resp: 631139

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.4	38.0
229	21.2	16.2	24.2

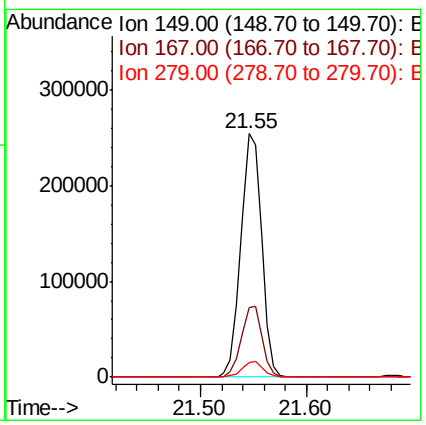


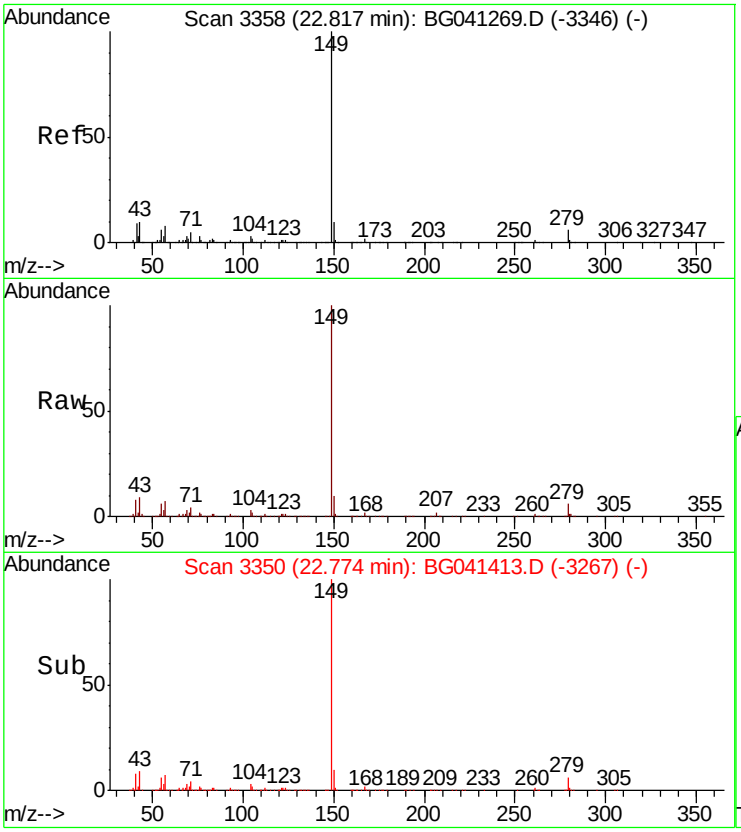


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.060 ng
RT: 21.55 min Scan# 3141
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:149 Resp: 346706

Ion	Ratio	Lower	Upper
149	100		
167	28.8	23.8	35.8
279	6.0	4.4	6.6



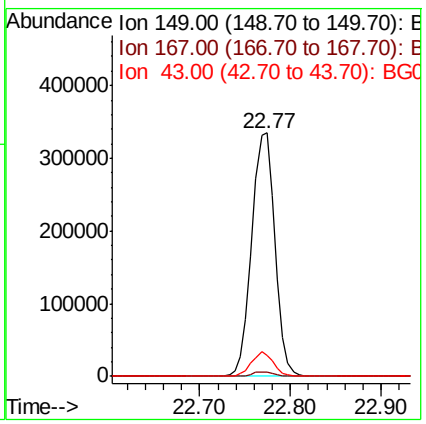


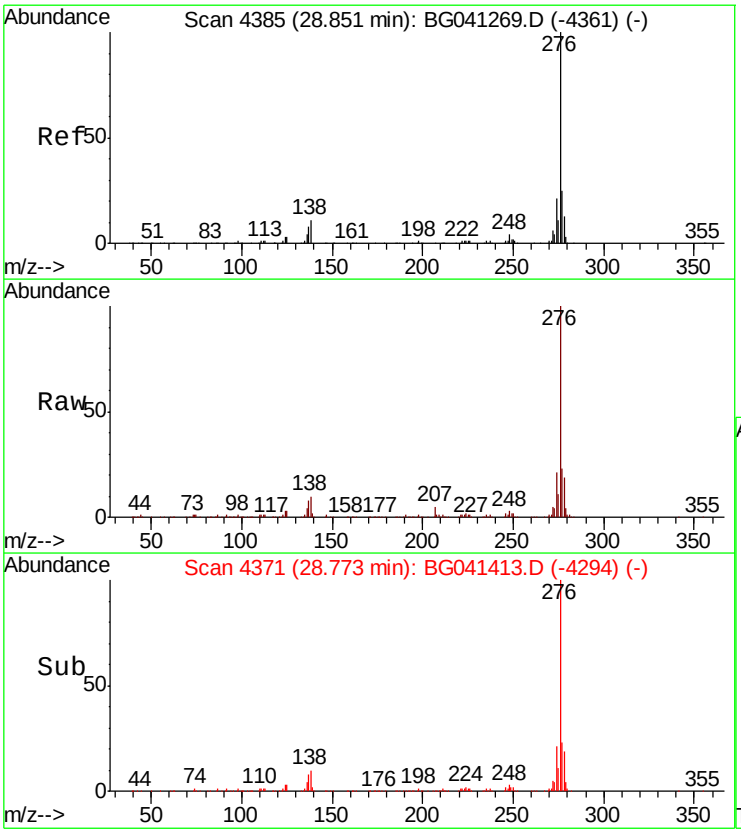
#85
Di-n-octyl phthalate
Concen: 43.608 ng
RT: 22.77 min Scan# 3350
Delta R.T. -0.04 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:149 Resp: 594034

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	9.5	8.2	12.2

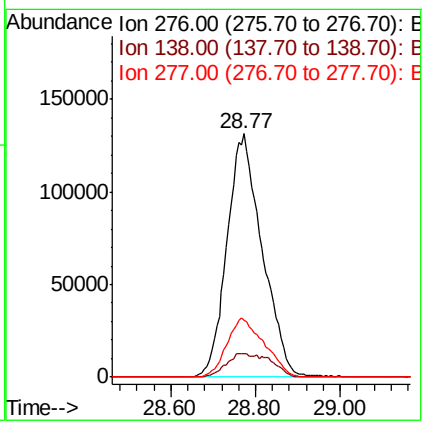


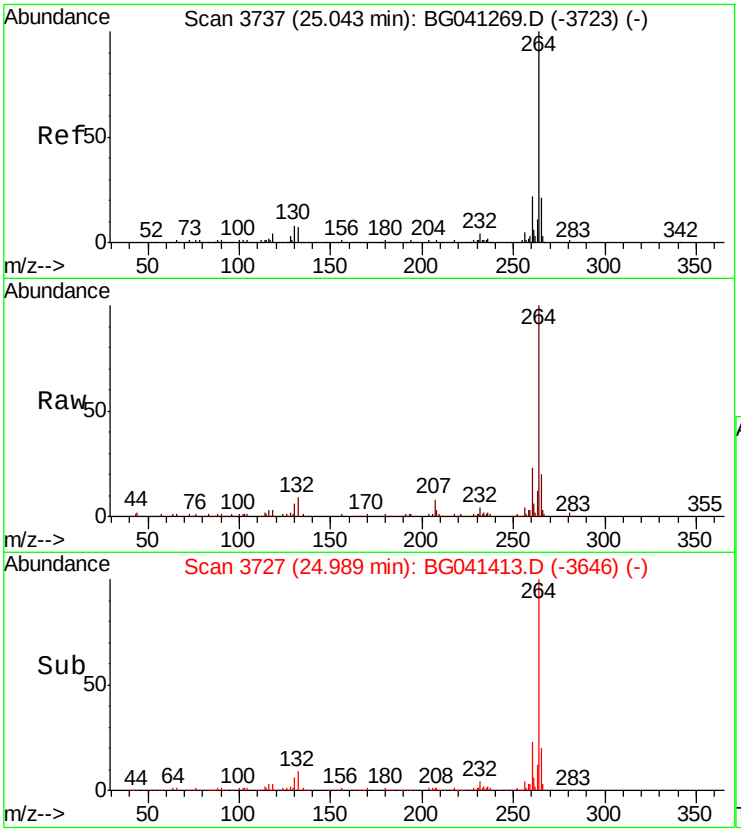


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.272 ng
RT: 28.77 min Scan# 4371
Delta R.T. -0.08 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:276 Resp: 756361

Ion	Ratio	Lower	Upper
276	100		
138	12.3	7.7	11.5#
277	25.8	20.6	31.0



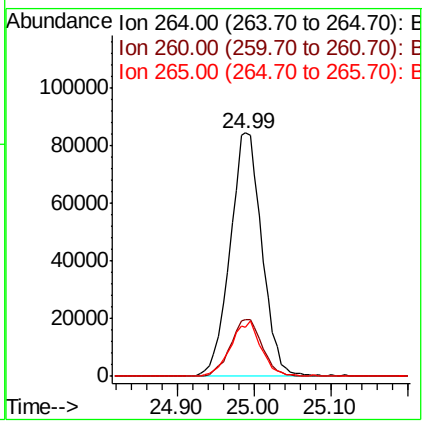


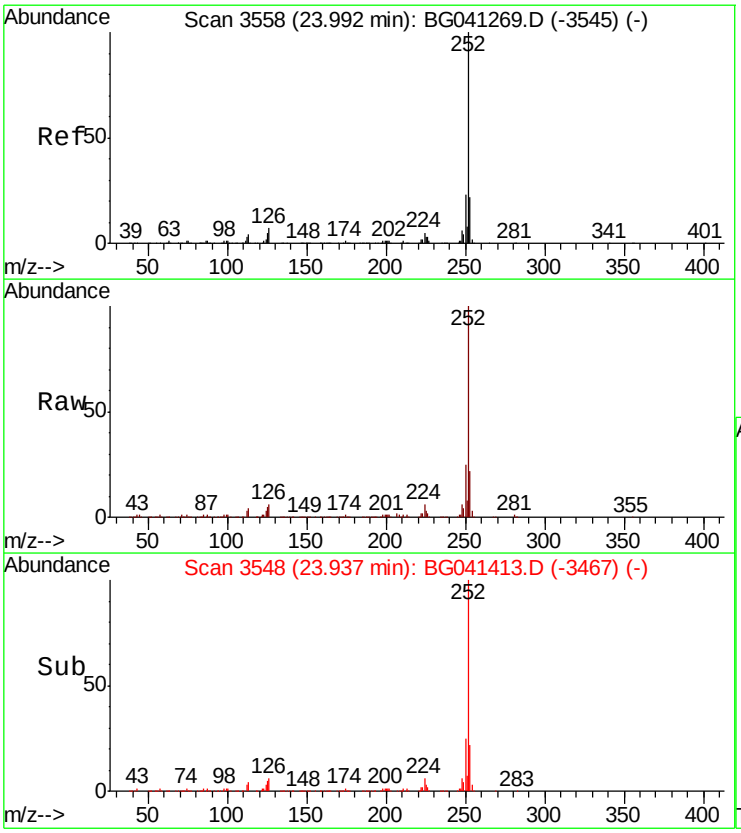
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.99 min Scan# 3727
Delta R.T. -0.05 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:264 Resp: 243520

Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.4	26.2
265	20.3	17.2	25.8

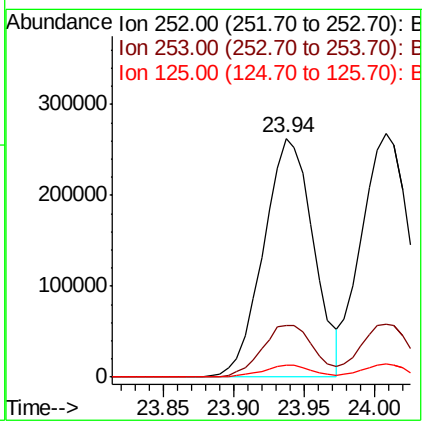


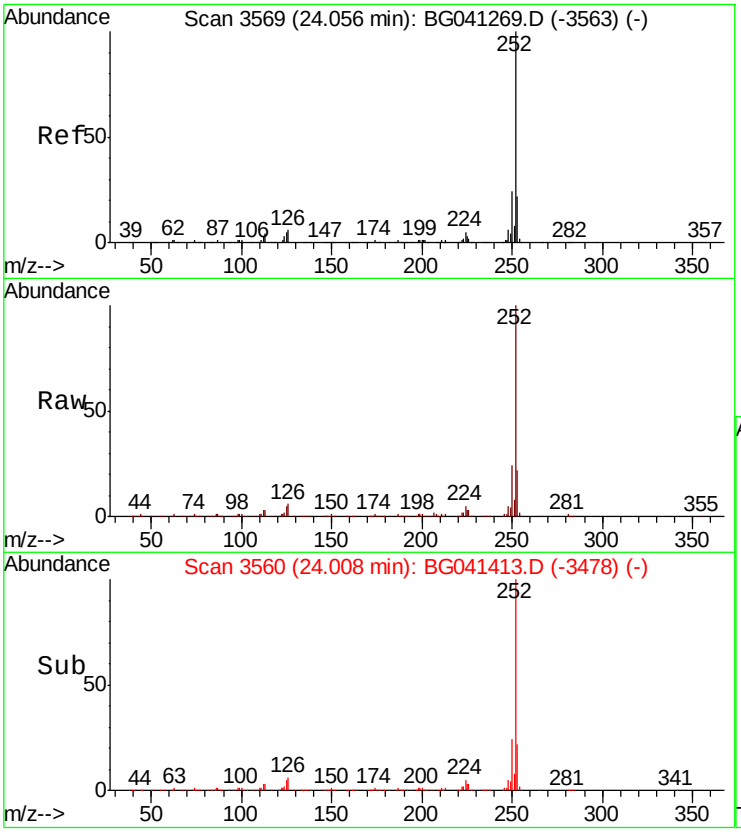


#88
Benzo(b)fluoranthene
Concen: 43.013 ng
RT: 23.94 min Scan# 3548
Delta R.T. -0.05 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:252 Resp: 649139

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.0
125	4.8	3.9	5.9



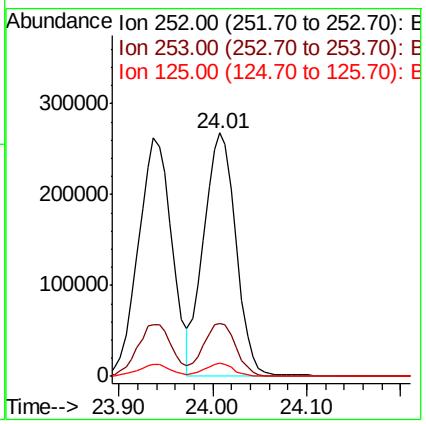


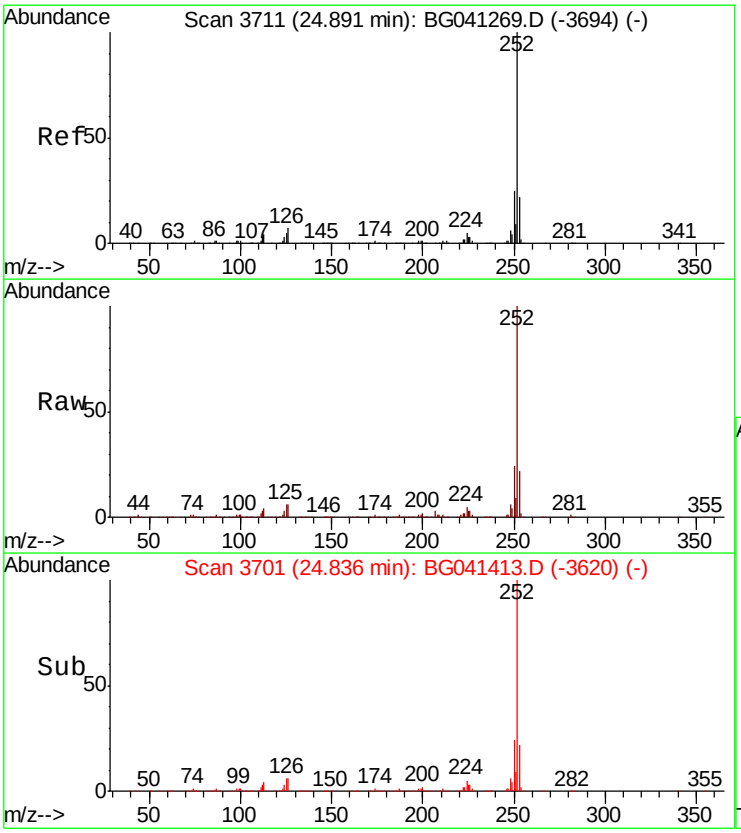
#89
Benzo(k)fluoranthene
Concen: 42.838 ng
RT: 24.01 min Scan# 3560
Delta R.T. -0.05 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:252 Resp: 640444

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.0	27.0
125	5.3	4.3	6.5

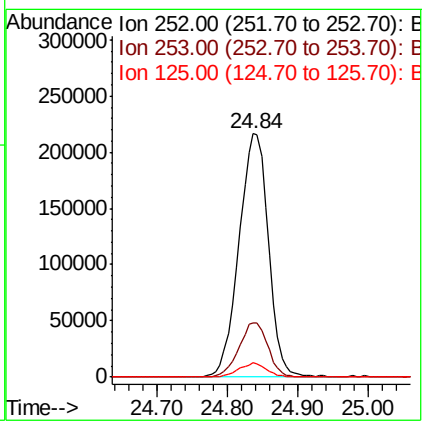


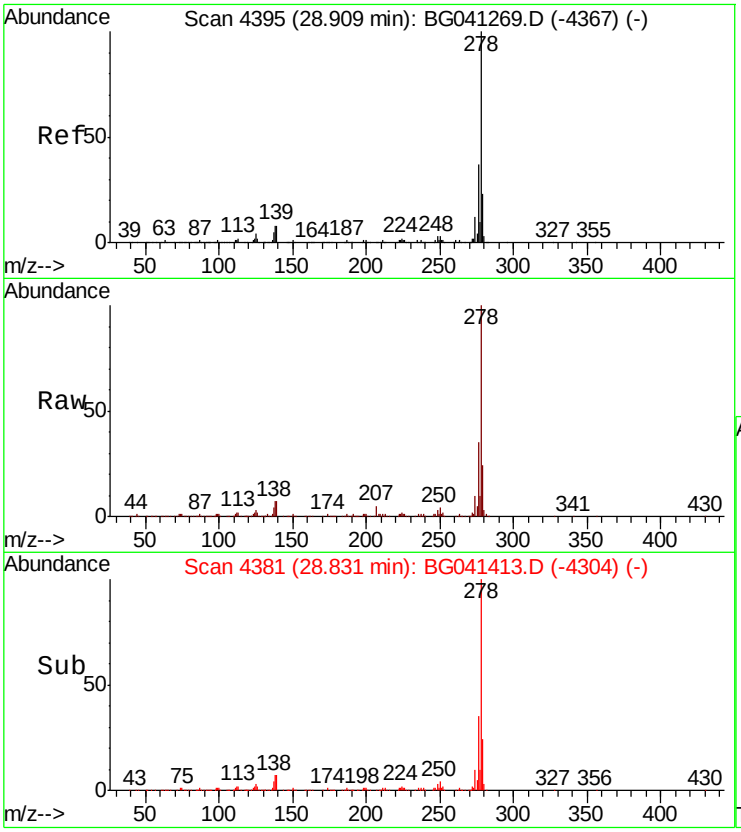


#90
Benzo(a)pyrene
Concen: 44.106 ng
RT: 24.84 min Scan# 3701
Delta R.T. -0.05 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:252 Resp: 628642

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	5.7	4.2	6.4



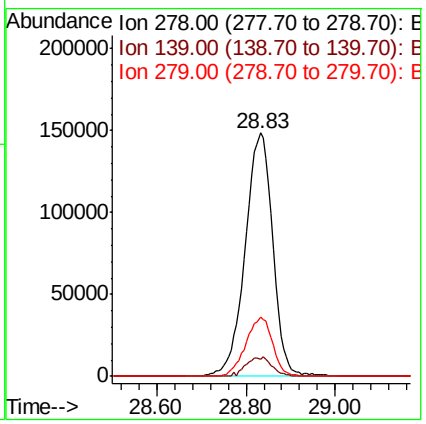


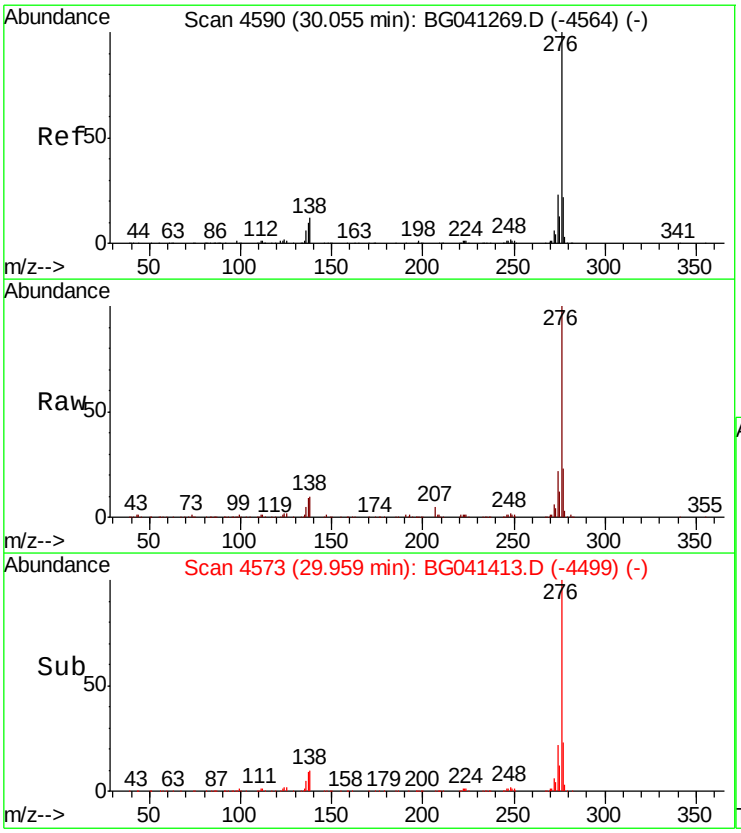
#91
Dibenzo(a,h)anthracene
Concen: 43.797 ng
RT: 28.83 min Scan# 4381
Delta R.T. -0.08 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Instrument :
BNA_G
ClientSampleId :
OK-03-062019MS

Tgt Ion:278 Resp: 628449

Ion	Ratio	Lower	Upper
278	100		
139	7.2	6.6	10.0
279	24.4	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 44.671 ng
RT: 29.96 min Scan# 4573
Delta R.T. -0.10 min
Lab File: BG041413.D
Acq: 22 Jun 2019 21:24

Tgt Ion:276 Resp: 633459

Ion	Ratio	Lower	Upper
276	100		
277	22.6	17.9	26.9
138	9.7	9.4	14.0