Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG062619\

Quantitation Report (Not Reviewed)

Data File : BG041478.D
Acq On : 26 Jun 2019 21:58
Operator : HP/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ICVBG062619

Quant Time: Jun 27 07:04:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG062619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 06:49:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	22129	20.00	ng	0.00
21) Naphthalene-d8	10.86	136	86921	20.00	ng	0.00
39) Acenaphthene-d10	14.68	164	63041	20.00	ng	0.00
64) Phenanthrene-d10	17.43	188	167965	20.00	ng	0.00
76) Chrysene-d12	21.70	240	181934	20.00	ng	0.00
87) Perylene-d12	24.98	264	196339	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.57	112	100364	80.86	ng	0.00
7) Phenol-d6	7.18	99	144221	82.54	ng	0.00
23) Nitrobenzene-d5	9.21	82	166580	79.93	ng	0.00
42) 2,4,6-Tribromophenol	16.17	330	86191	80.07	ng	0.00
45) 2-Fluorobiphenyl	13.29	172	394151	80.23	ng	0.00
79) Terphenyl-d14	20.02	244	700797	81.86	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.41	88	22347	39.774	ng	94
3) Pyridine	3.83	79	60638	42.536	ng	98
4) n-Nitrosodimethylamine	3.75	42	29866	37.649	ng	96
6) Aniline	7.35	93	93117	41.344	ng	99
8) 2-Chlorophenol	7.59	128	56643	40.692	ng	97
9) Benzaldehyde	7.17	77	41549	39.375	ng	93
10) Phenol	7.21	94	70934	40.281	ng	99
11) bis(2-Chloroethyl)ether	7.45	93	53158	38.064	ng	96
12) 1,3-Dichlorobenzene	7.91	146	72849	40.456	ng	99
13) 1,4-Dichlorobenzene	8.07	146	73461	40.468	ng	96
14) 1,2-Dichlorobenzene	8.38	146	71115	40.916	ng	98
15) Benzyl Alcohol	8.28	79	57499	41.322	ng	92
16) 2,2'-oxybis(1-Chloropropan	8.55	45	79611	40.594	ng	98
17) 2-Methylphenol	8.48	107	52591	41.026	ng	98
18) Hexachloroethane	9.11	117	28525	39.825	ng	91
19) n-Nitroso-di-n-propylamine	8.84	70	52299	40.127	ng	99
20) 3+4-Methylphenols	8.81	107	70453	41.236	ng	97
22) Acetophenone	8.86	105	102810	39.432	ng	97
24) Nitrobenzene	9.26	77	81935	39.168	ng	98
25) Isophorone	9.77	82	148765	39.758	ng	97
26) 2-Nitrophenol	9.97	139	33828	38.721	ng	94
27) 2,4-Dimethylphenol	10.02	122	47870	39.370	ng	94
28) bis(2-Chloroethoxy)methane	10.25	93	78445	39.647	ng	99
29) 2,4-Dichlorophenol	10.51	162	65246	39.728	ng	100
30) 1,2,4-Trichlorobenzene	10.71	180	82845	39.357	ng	93
31) Naphthalene	10.90	128	191093	39.753	ng	98
32) Benzoic acid	10.16	122	25723	39.971	ng	97
33) 4-Chloroaniline	11.02	127	81773	40.412	ng	98
34) Hexachlorobutadiene	11.16	225	65006	38.905	ng	97
35) Caprolactam	11.81	113	20460	39.898	ng	97
36) 4-Chloro-3-methylphenol	12.14	107	71966	40.443	ng	98
37) 2-Methylnaphthalene	12.51	142	141191	39.758	ng	95
38) 1-Methylnaphthalene	12.72	142	133643	39.446	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.87	216	108433	39.062	ng	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG062619\

Quantitation Report (Not Reviewed)

Data File : BG041478.D
Acq On : 26 Jun 2019 21:58
Operator : HP/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ICVBG062619

Quant Time: Jun 27 07:04:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG062619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 06:49:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.83	237	52514	36.925	ng		91
43) 2,4,6-Trichlorophenol	13.11	196	64435	39.123	ng		95
44) 2,4,5-Trichlorophenol	13.19	196	63333	38.599	ng		96
46) 1,1'-Biphenyl	13.51	154	195711	39.328	ng		97
47) 2-Chloronaphthalene	13.56	162	168193	39.367	ng		99
48) 2-Nitroaniline	13.78	65	57827	39.928	ng		95
49) Acenaphthylene	14.41	152	252147	39.485	ng		98
50) Dimethylphthalate	14.13	163	228970	39.912	ng		99
51) 2,6-Dinitrotoluene	14.26	165	47938	39.376	ng		91
52) Acenaphthene	14.74	154	149920	39.589	ng		97
53) 3-Nitroaniline	14.60	138	44857	38.595	ng		99
54) 2,4-Dinitrophenol	14.81	184	26345	39.857	ng		96
55) Dibenzofuran	15.07	168	260458	39.508	ng		100
56) 4-Nitrophenol	14.91	139	27433	36.574	ng		96
57) 2,4-Dinitrotoluene	15.05	165	71623	40.553	ng	#	97
58) Fluorene	15.73	166	207445	39.553	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.30	232	70905	40.992	ng		99
60) Diethylphthalate	15.48	149	232987	39.676	ng		98
61) 4-Chlorophenyl-phenylether	15.71	204	134489	39.755	ng		95
62) 4-Nitroaniline	15.76	138	49622	43.808	ng		97
63) Azobenzene	16.00	77	197524	39.896	ng		97
65) 4,6-Dinitro-2-methylphenol	15.82	198	40530	38.961	ng		96
66) n-Nitrosodiphenylamine	15.93	169	183093	39.607	ng		99
67) 4-Bromophenyl-phenylether	16.61	248	91690	39.947	ng		93
68) Hexachlorobenzene	16.72	284	98324	39.758	ng		98
69) Atrazine	16.87	200	77236	39.518	ng		93
70) Pentachlorophenol	17.07	266	45320	40.444	ng		99
71) Phenanthrene	17.47	178	373129	40.320	ng		98
72) Anthracene	17.56	178	372255	40.203	ng		98
73) Carbazole	17.84	167	319644	40.608	ng		99
74) Di-n-butylphthalate	18.37	149	398767	40.307	ng		99
75) Fluoranthene	19.48	202	498463	40.400	ng		99
77) Benzidine	19.66	184	139582	34.578	ng		99
78) Pyrene	19.84	202	505344	40.688	ng		99
80) Butylbenzylphthalate	20.70	149	184461	39.768	ng		97
81) Benzo(a)anthracene	21.68	228	511380	40.430	ng		99
82) 3,3'-Dichlorobenzidine	21.60	252	165695	37.831	ng		96
83) Chrysene	21.74	228	488081	39.865	ng		100
84) Bis(2-ethylhexyl)phthalate	21.54	149	253350	38.527	ng		99
85) Di-n-octyl phthalate	22.77	149	440405	39.576	ng		100
86) Indeno(1,2,3-cd)pyrene	28.76	276	581858	39.248	ng	#	99
88) Benzo(b)fluoranthene	23.93	252	496768	39.669	ng		99
89) Benzo(k)fluoranthene	24.00	252	496867	40.413	ng		98
90) Benzo(a)pyrene	24.83	252	473344	39.798	ng		100
91) Dibenzo(a,h)anthracene	28.81	278	477329	40.059	ng		99
92) Benzo(g,h,i)perylene	29.96	276	473655	39.980	ng		99

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

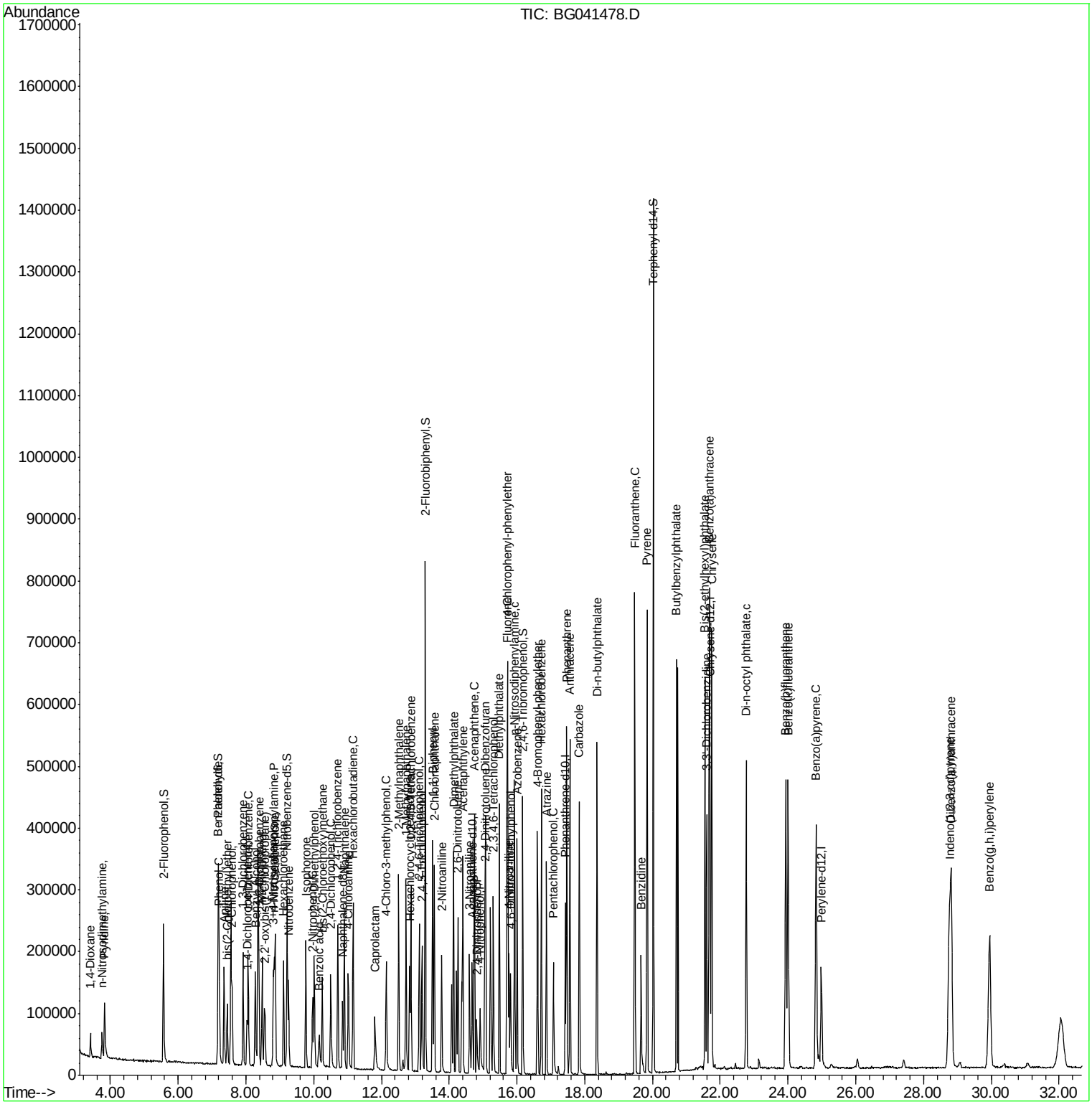
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG062619\

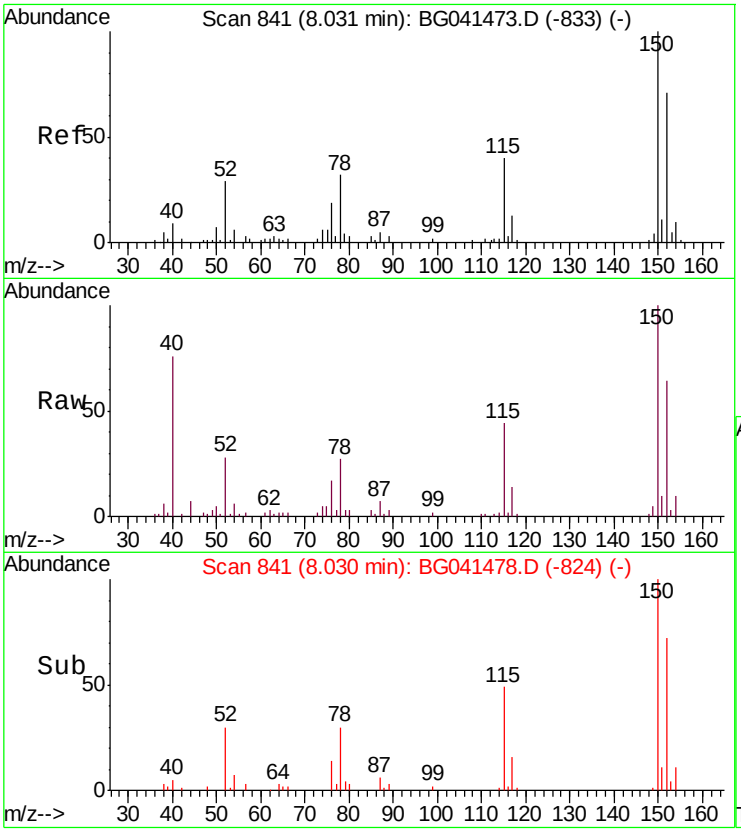
Quantitation Report (Not Reviewed)

Data File : BG041478.D
Acq On : 26 Jun 2019 21:58
Operator : HP/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Quant Time: Jun 27 07:04:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG062619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 06:49:14 2019
Response via : Initial Calibration



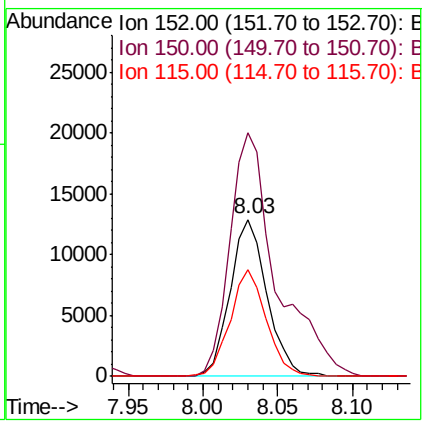


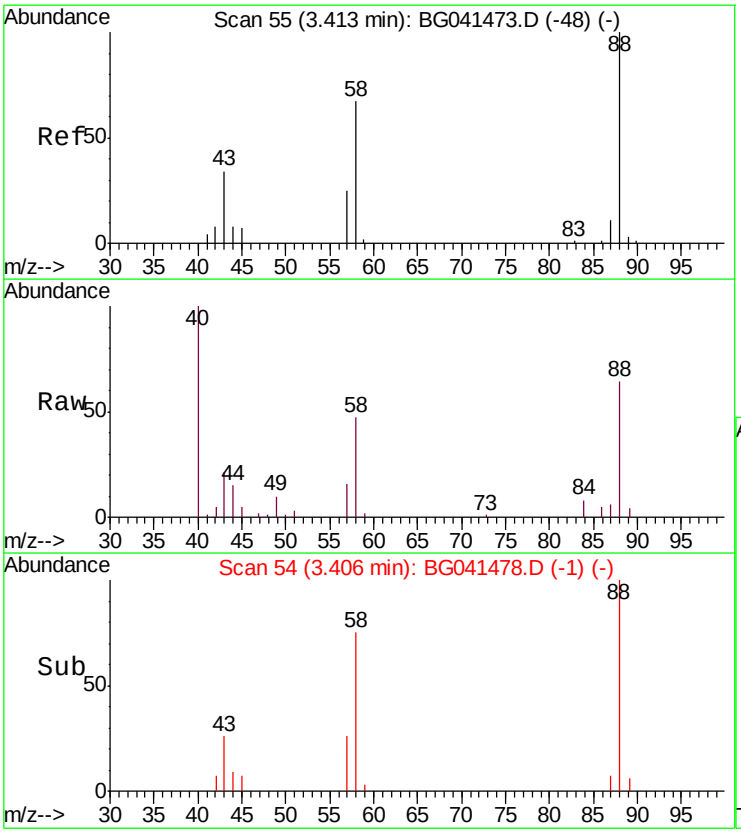
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:152 Resp: 22129

Ion	Ratio	Lower	Upper
152	100		
150	155.3	112.4	168.6
115	67.7	44.6	66.8#

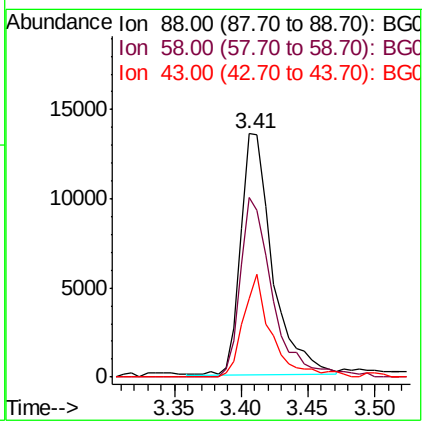


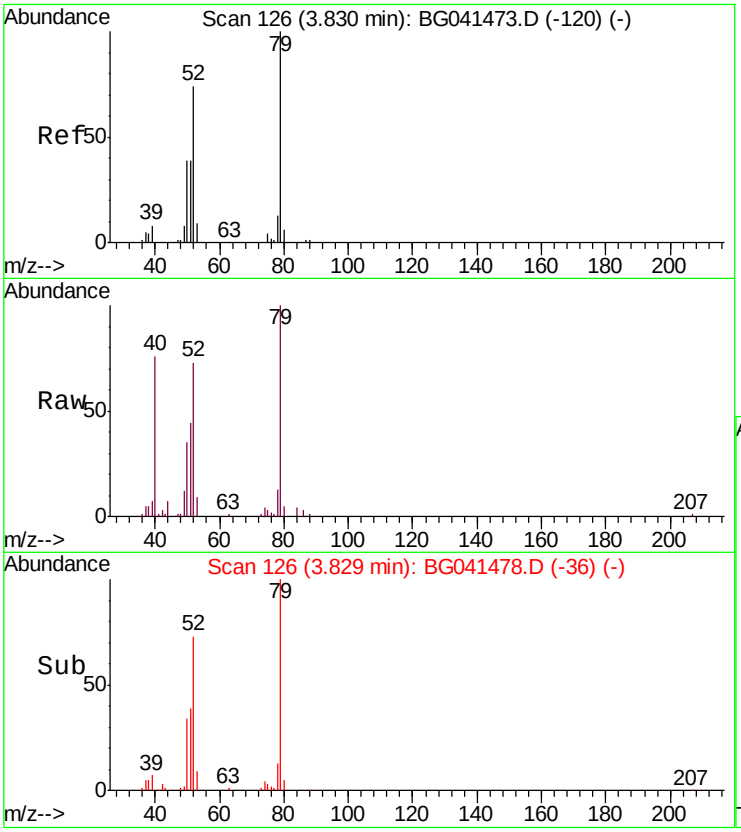


#2
1,4-Dioxane
Concen: 39.774 ng
RT: 3.41 min Scan# 54
Delta R.T. -0.01 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion: 88 Resp: 22347

Ion	Ratio	Lower	Upper
88	100		
58	75.4	55.8	83.8
43	37.8	27.8	41.8



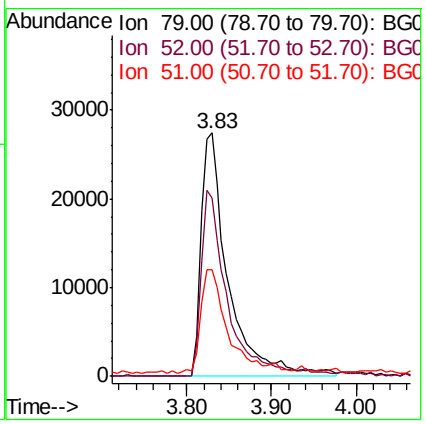


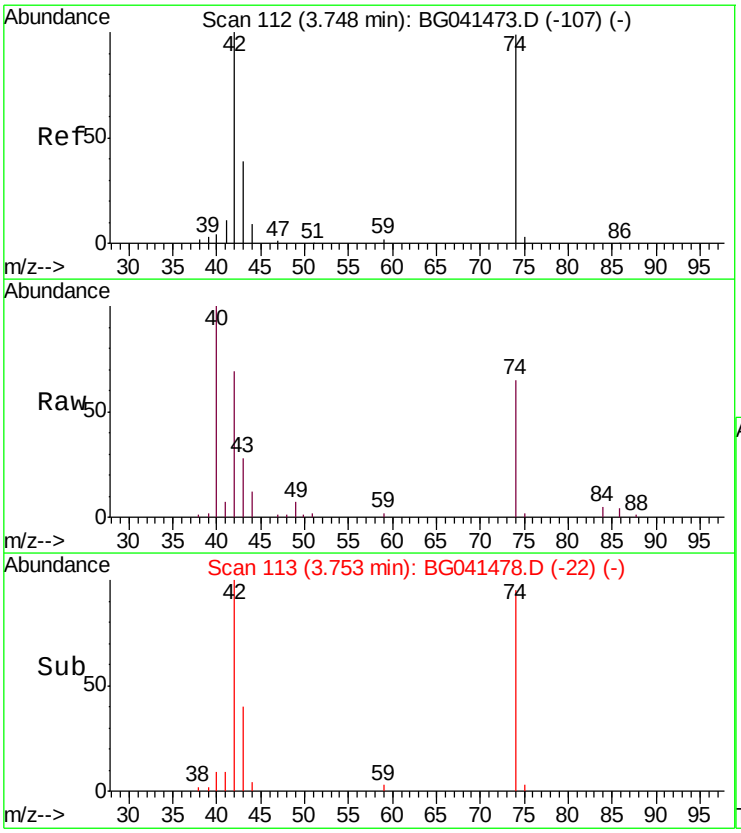
#3
Pyridine
Concen: 42.536 ng
RT: 3.83 min Scan# 126
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion: 79 Resp: 60638

Ion	Ratio	Lower	Upper
79	100		
52	73.4	59.4	89.0
51	43.6	32.3	48.5

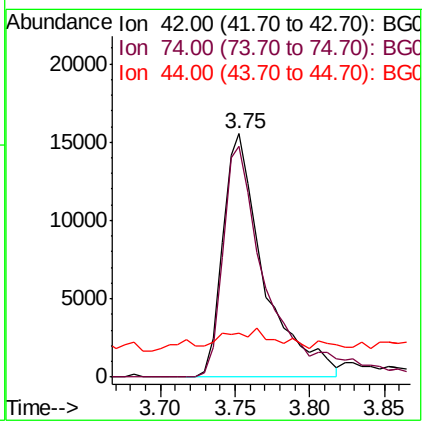


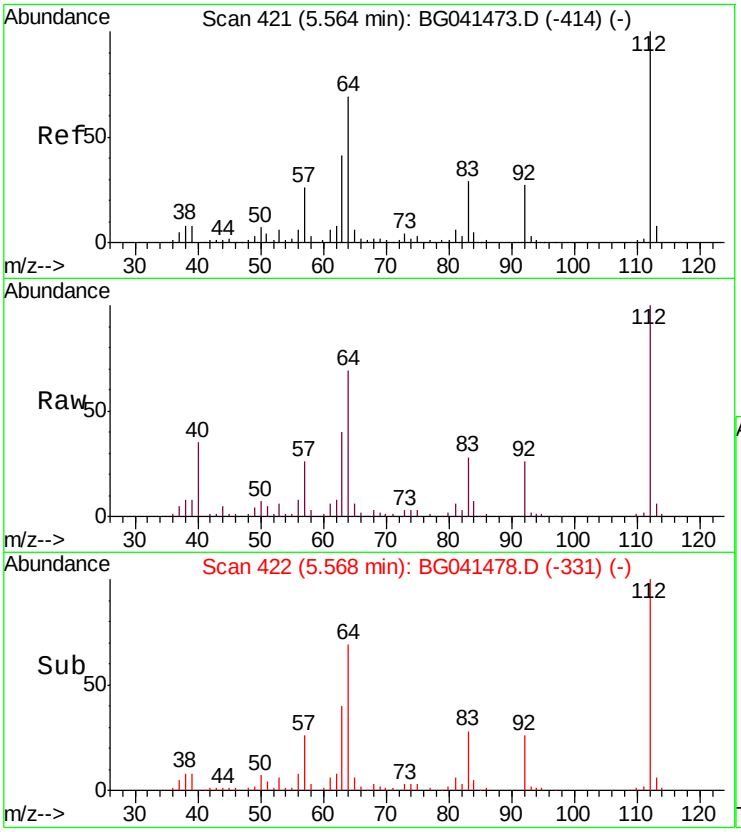


#4
n-Nitrosodimethylamine
Concen: 37.649 ng
RT: 3.75 min Scan# 113
Delta R.T. 0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion: 42 Resp: 29866

Ion	Ratio	Lower	Upper
42	100		
74	94.6	79.5	119.3
44	17.8	14.2	21.2



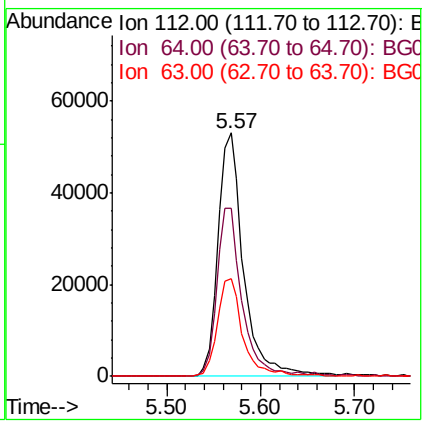


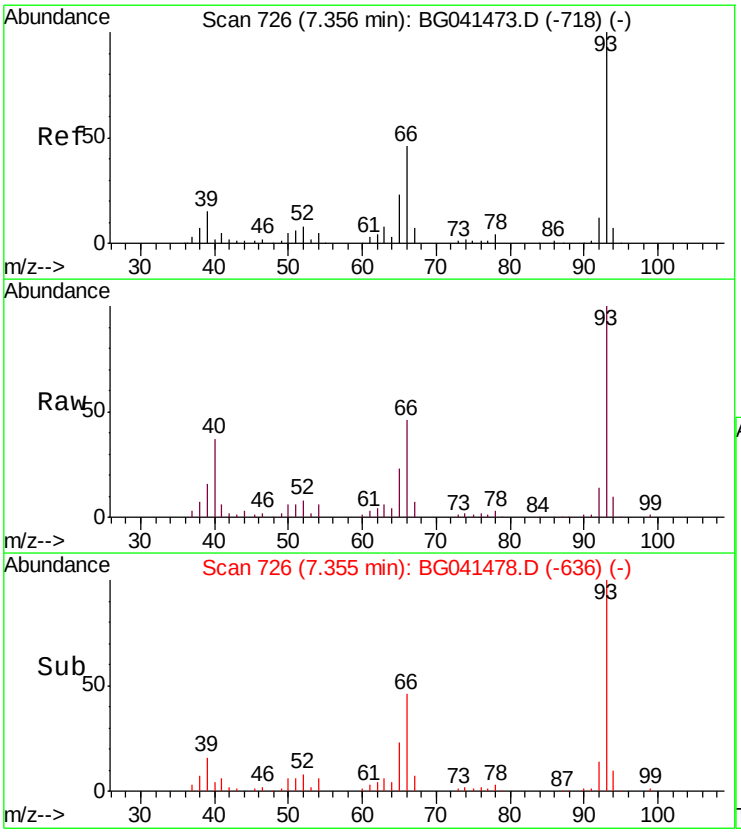
#5
2-Fluorophenol
Concen: 80.860 ng
RT: 5.57 min Scan# 422
Delta R.T. 0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:112 Resp: 100364

Ion	Ratio	Lower	Upper
112	100		
64	68.8	55.1	82.7
63	40.3	32.4	48.6

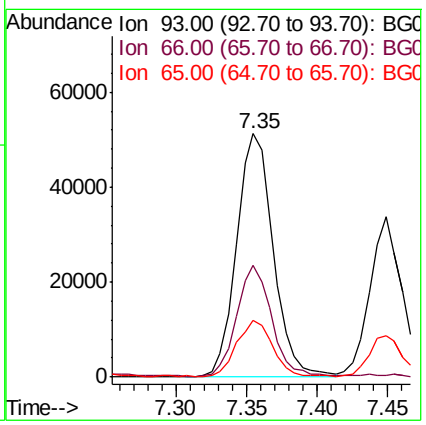


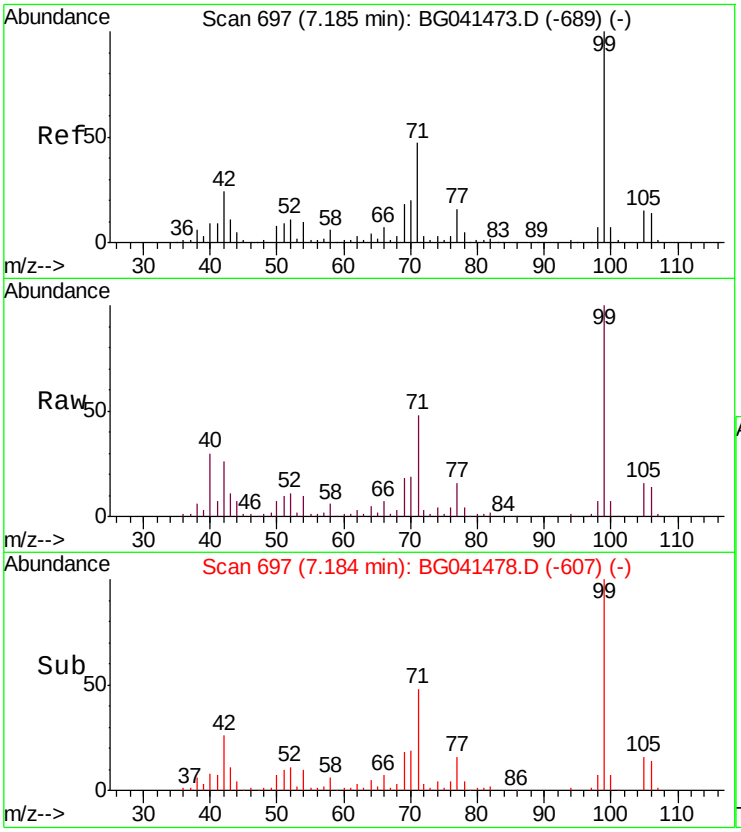


#6
Aniline
Concen: 41.344 ng
RT: 7.35 min Scan# 726
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion: 93 Resp: 93117

Ion	Ratio	Lower	Upper
93	100		
66	46.1	37.4	56.0
65	23.4	18.6	27.8



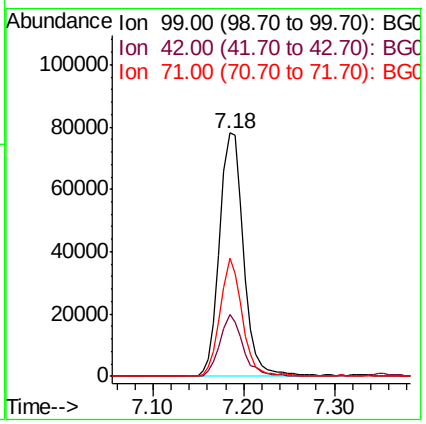


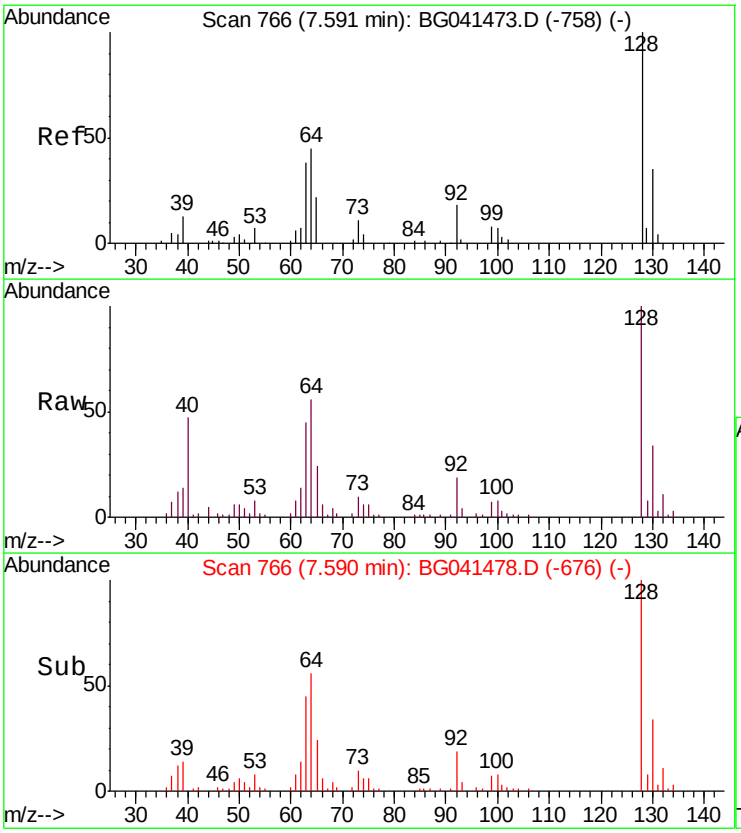
#7
Phenol-d6
Concen: 82.539 ng
RT: 7.18 min Scan# 697
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion: 99 Resp: 144221

Ion	Ratio	Lower	Upper
99	100		
42	25.6	19.0	28.6
71	48.4	37.4	56.2

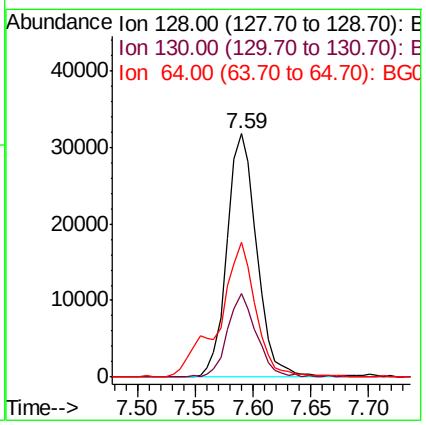


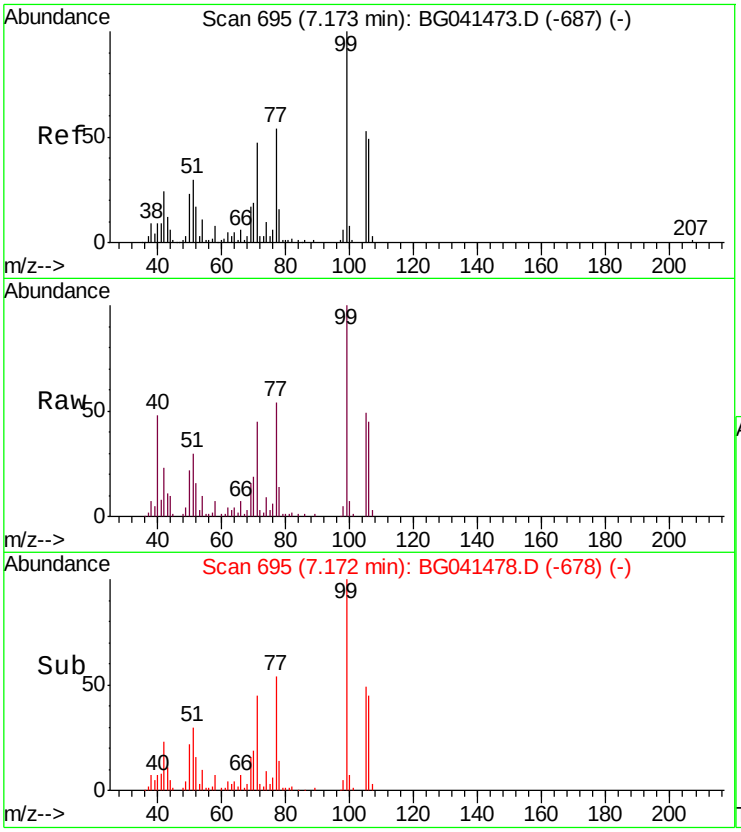


#8
2-Chlorophenol
Concen: 40.692 ng
RT: 7.59 min Scan# 766
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:128 Resp: 56643

Ion	Ratio	Lower	Upper
128	100		
130	34.2	15.0	55.0
64	55.6	33.3	73.3



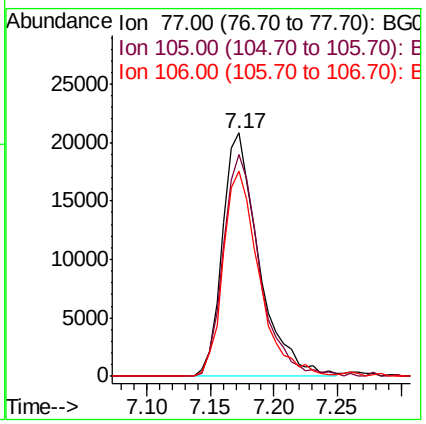


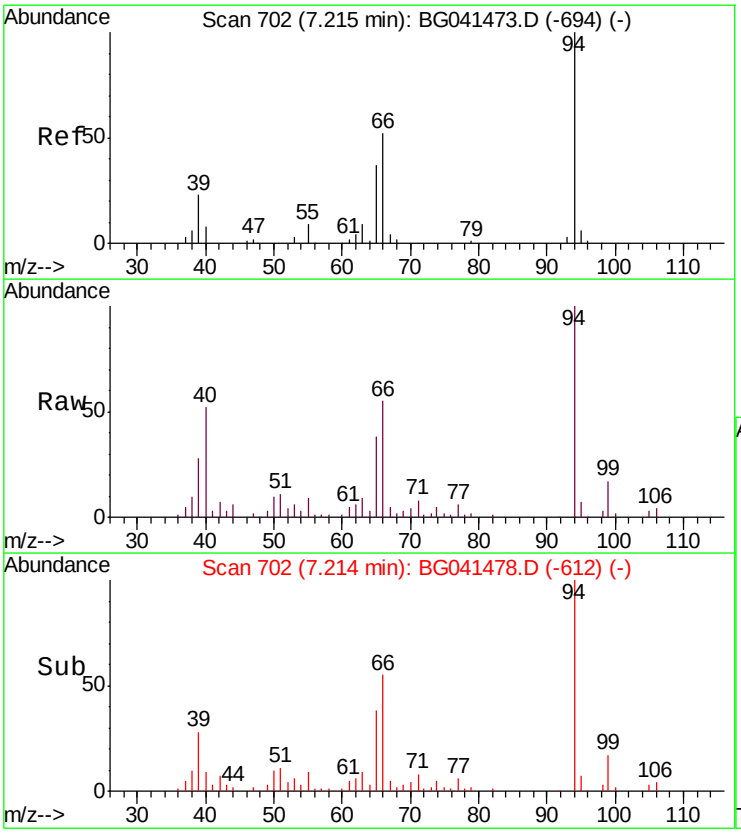
#9
Benzaldehyde
Concen: 39.375 ng
RT: 7.17 min Scan# 695
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion: 77 Resp: 41549

Ion	Ratio	Lower	Upper
77	100		
105	90.9	77.8	117.8
106	84.1	70.1	110.1

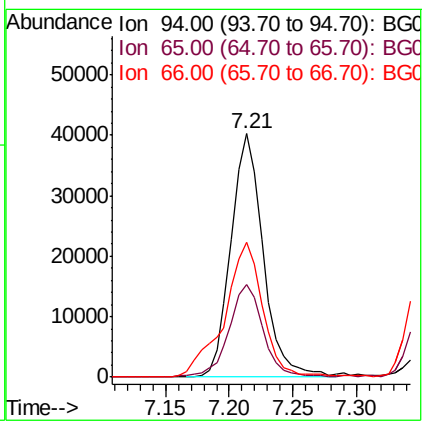


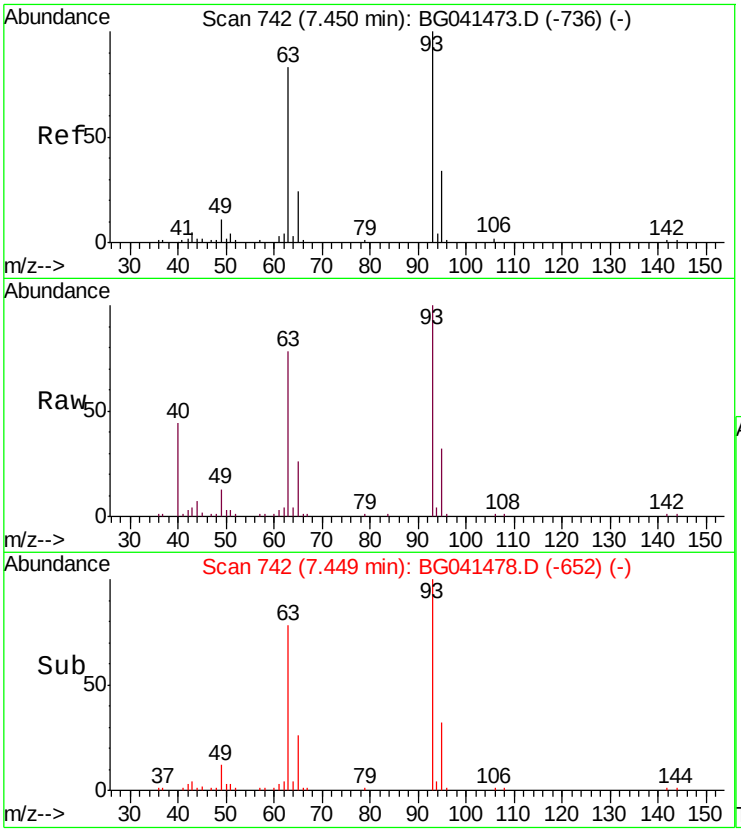


#10
Phenol
Concen: 40.281 ng
RT: 7.21 min Scan# 702
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion: 94 Resp: 70934

Ion	Ratio	Lower	Upper
94	100		
65	37.8	17.9	57.9
66	55.3	34.4	74.4



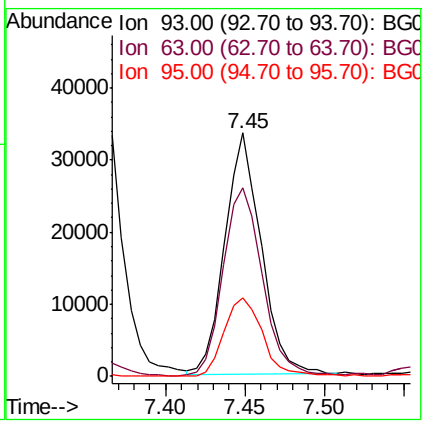


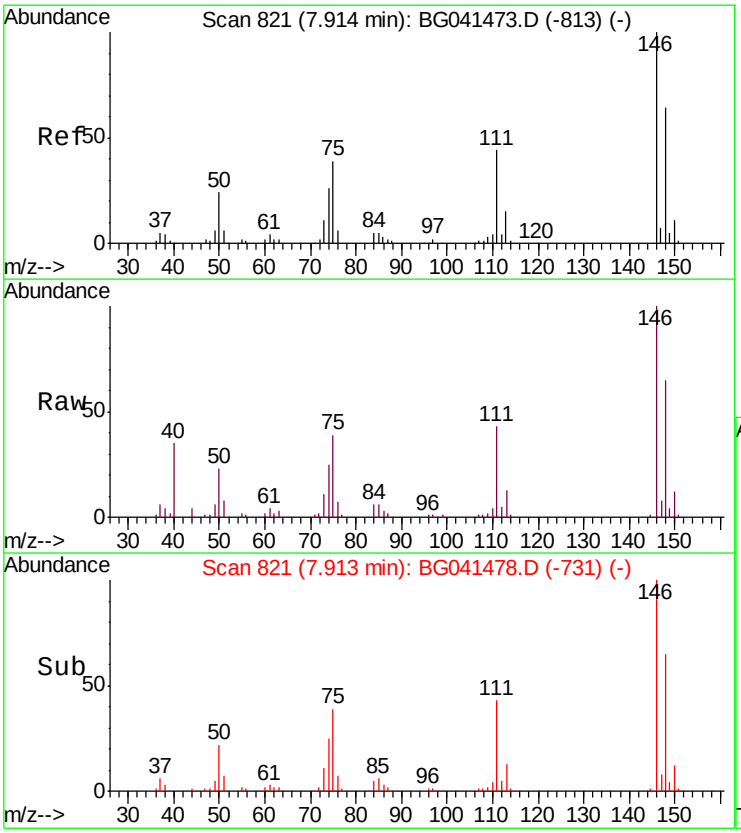
#11
bis(2-Chloroethyl)ether
Concen: 38.064 ng
RT: 7.45 min Scan# 742
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion: 93 Resp: 53158

Ion	Ratio	Lower	Upper
93	100		
63	77.6	62.0	102.0
95	32.1	13.0	53.0

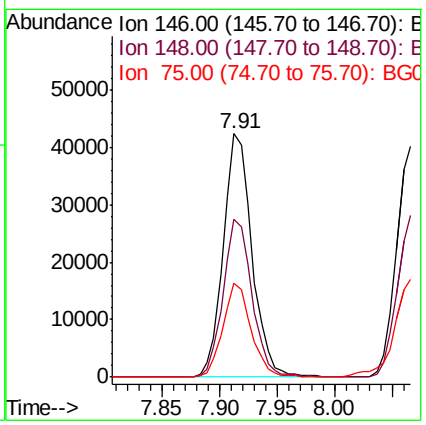


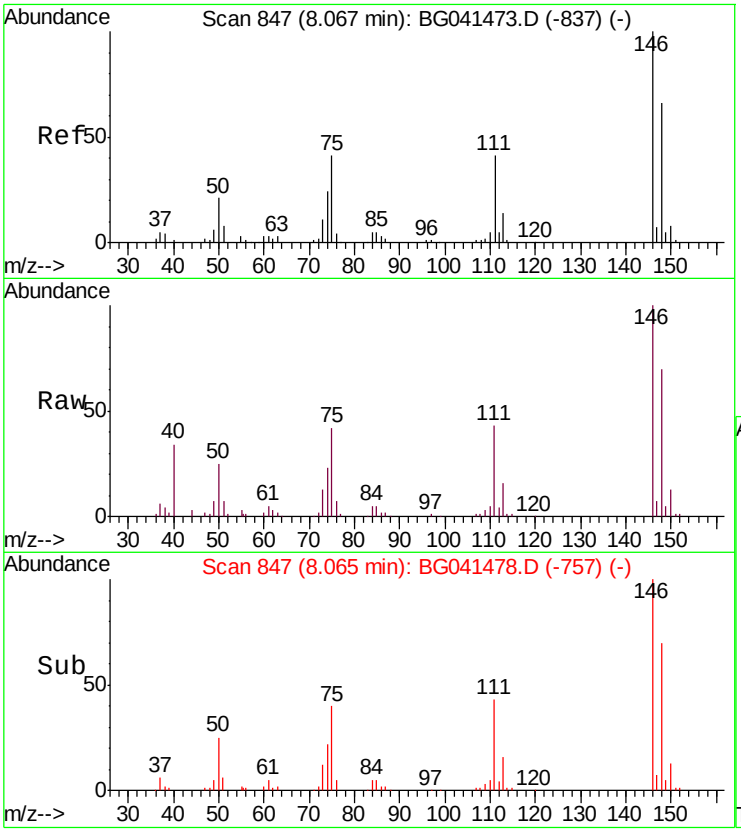


#12
1,3-Dichlorobenzene
Concen: 40.456 ng
RT: 7.91 min Scan# 821
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:146 Resp: 72849

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.1	76.7
75	38.7	31.0	46.6



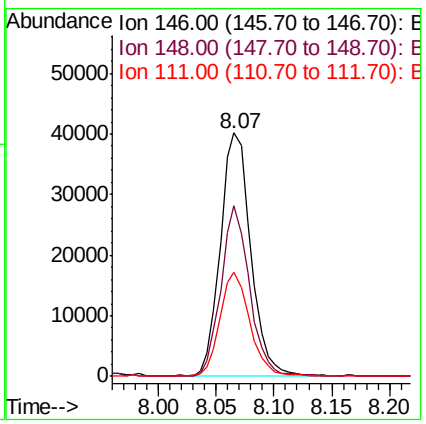


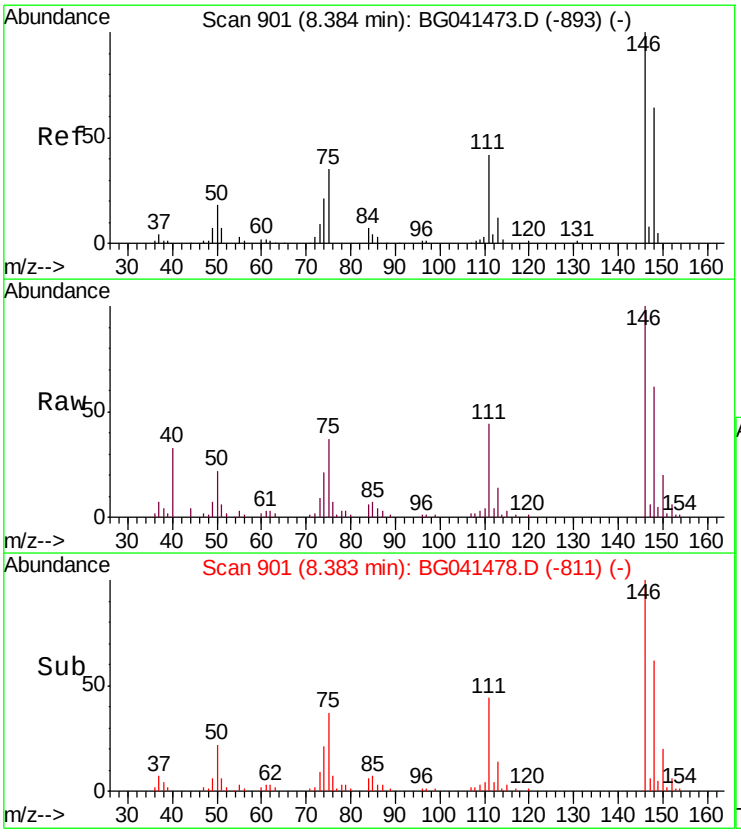
#13
1,4-Dichlorobenzene
Concen: 40.468 ng
RT: 8.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:146 Resp: 73461

Ion	Ratio	Lower	Upper
146	100		
148	69.9	52.8	79.2
111	42.6	33.1	49.7

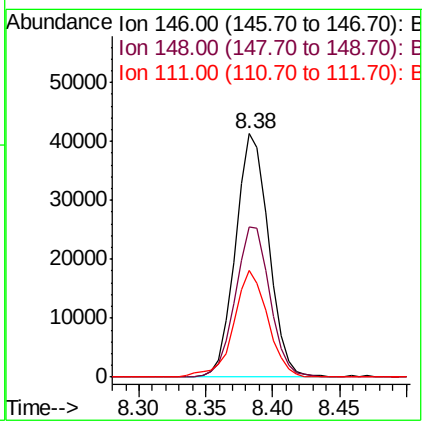


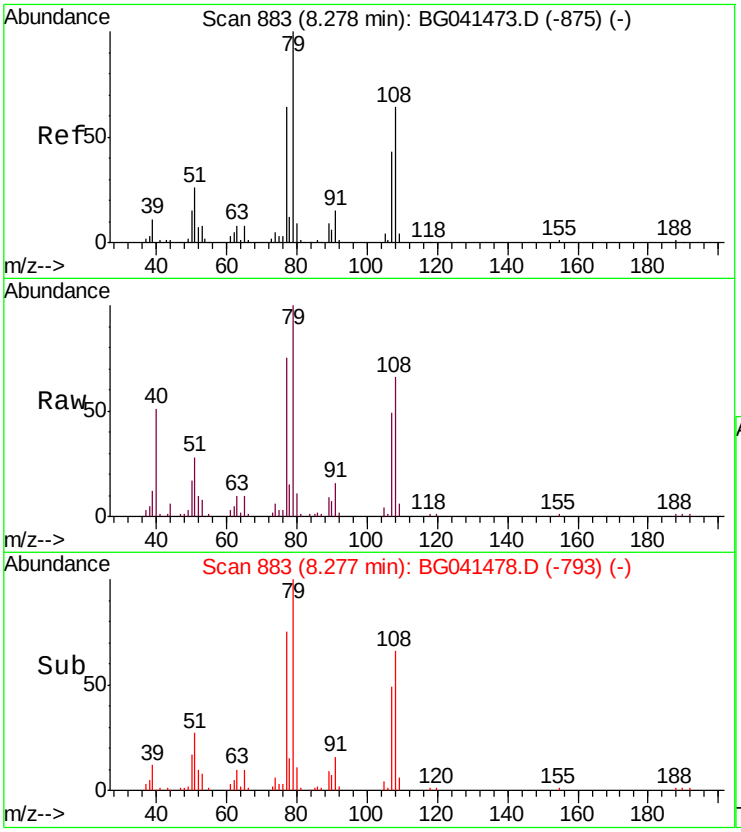


#14
1,2-Dichlorobenzene
Concen: 40.916 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:146 Resp: 71115

Ion	Ratio	Lower	Upper
146	100		
148	61.5	51.3	76.9
111	43.7	34.3	51.5



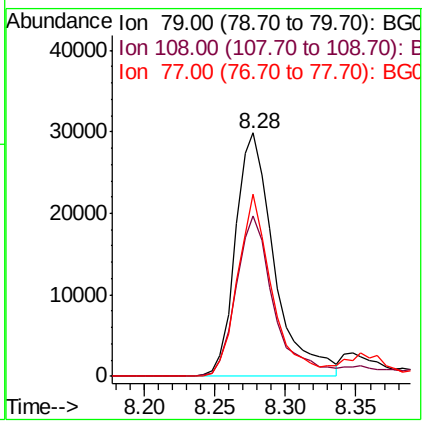


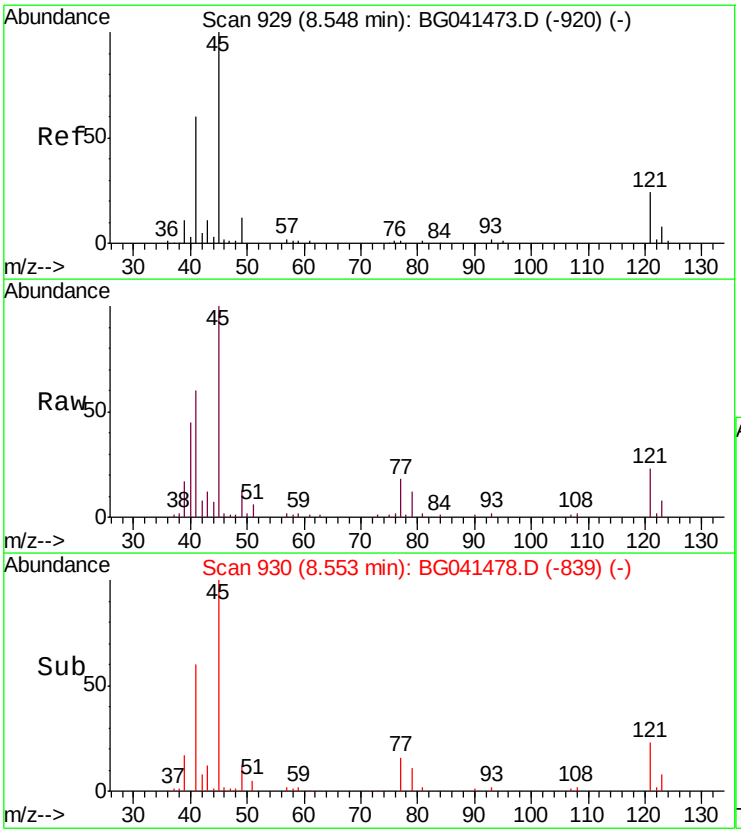
#15
Benzyl Alcohol
Concen: 41.322 ng
RT: 8.28 min Scan# 883
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion: 79 Resp: 57499

Ion	Ratio	Lower	Upper
79	100		
108	65.7	51.4	77.0
77	74.7	50.8	76.2

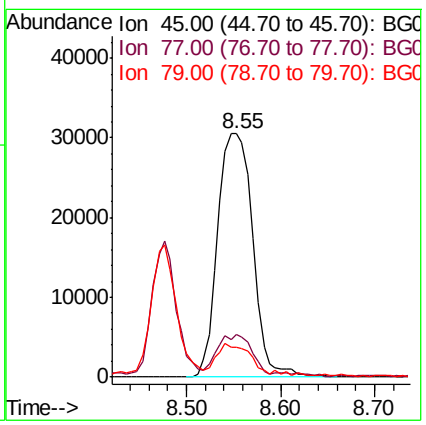


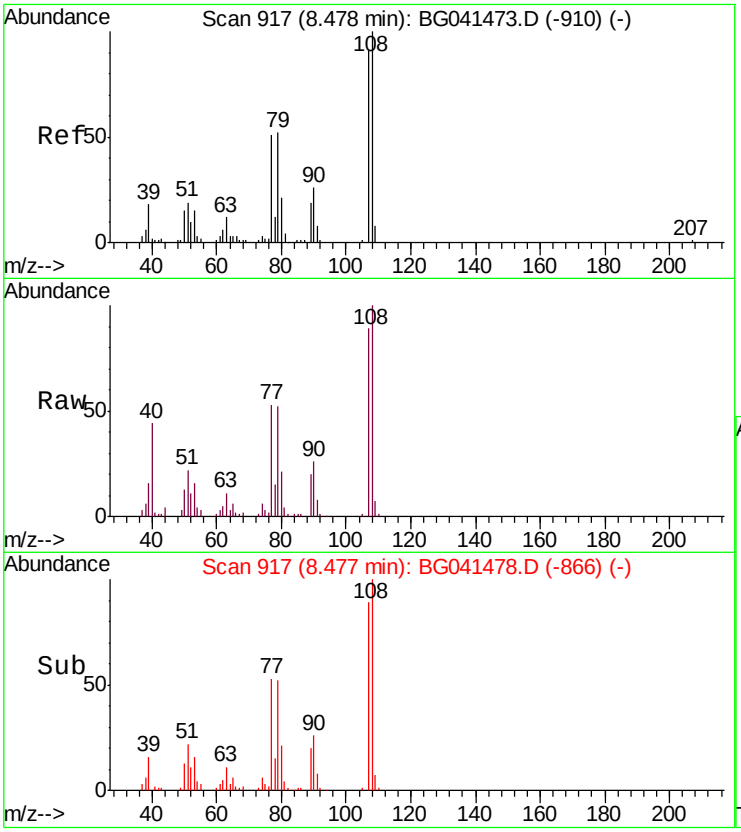


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.594 ng
RT: 8.55 min Scan# 930
Delta R.T. 0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion: 45 Resp: 79611

Ion	Ratio	Lower	Upper
45	100		
77	17.5	0.0	36.3
79	12.1	0.0	32.4



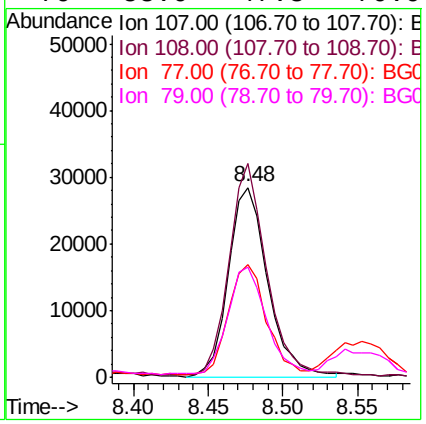


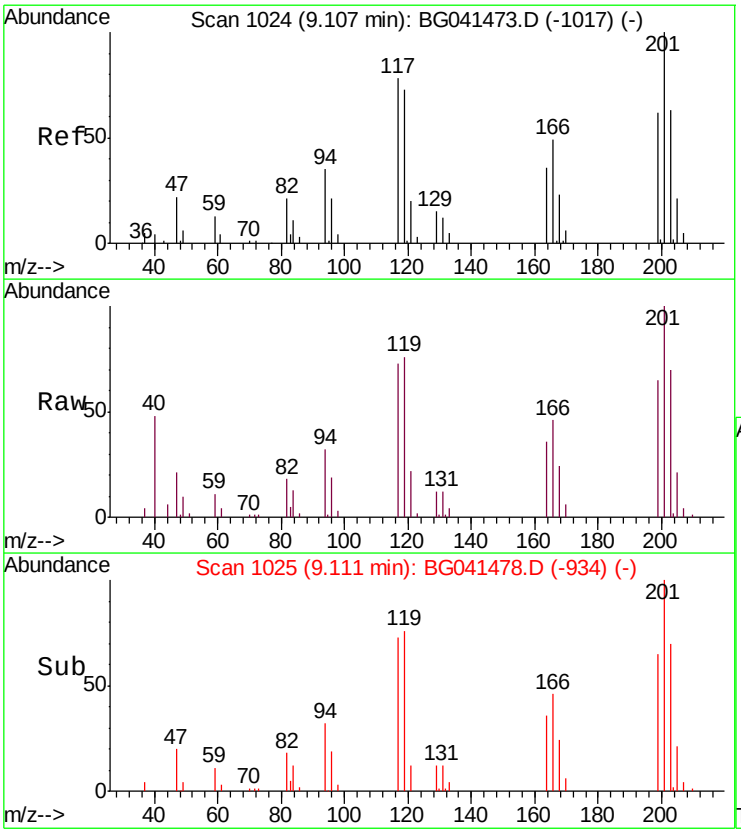
#17
2-Methylphenol
Concen: 41.026 ng
RT: 8.48 min Scan# 917
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:107 Resp: 52591

Ion	Ratio	Lower	Upper
107	100		
108	112.4	88.0	132.0
77	59.6	45.3	67.9
79	58.0	47.3	70.9

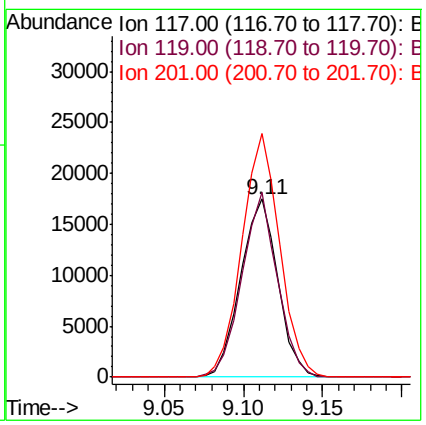


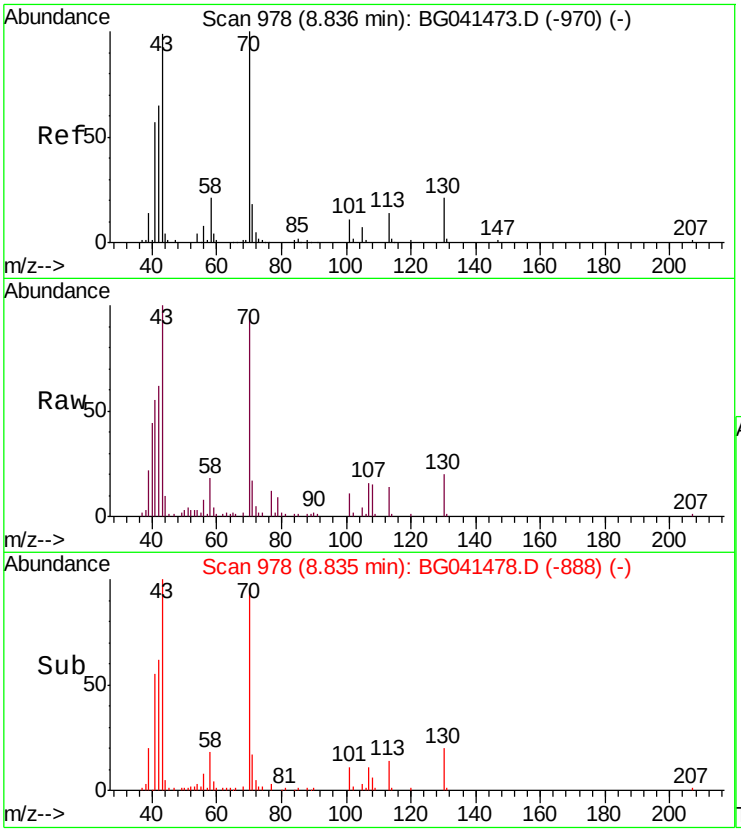


#18
Hexachloroethane
Concen: 39.825 ng
RT: 9.11 min Scan# 1025
Delta R.T. 0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:117 Resp: 28525

Ion	Ratio	Lower	Upper
117	100		
119	103.7	74.3	111.5
201	136.7	102.3	153.5



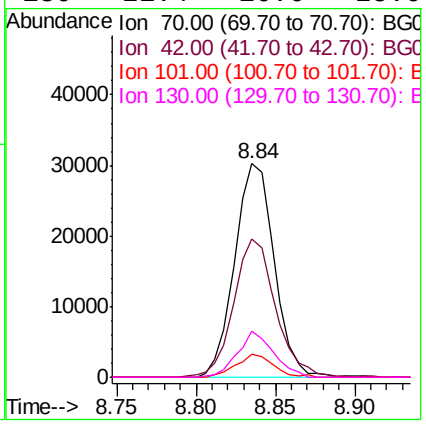


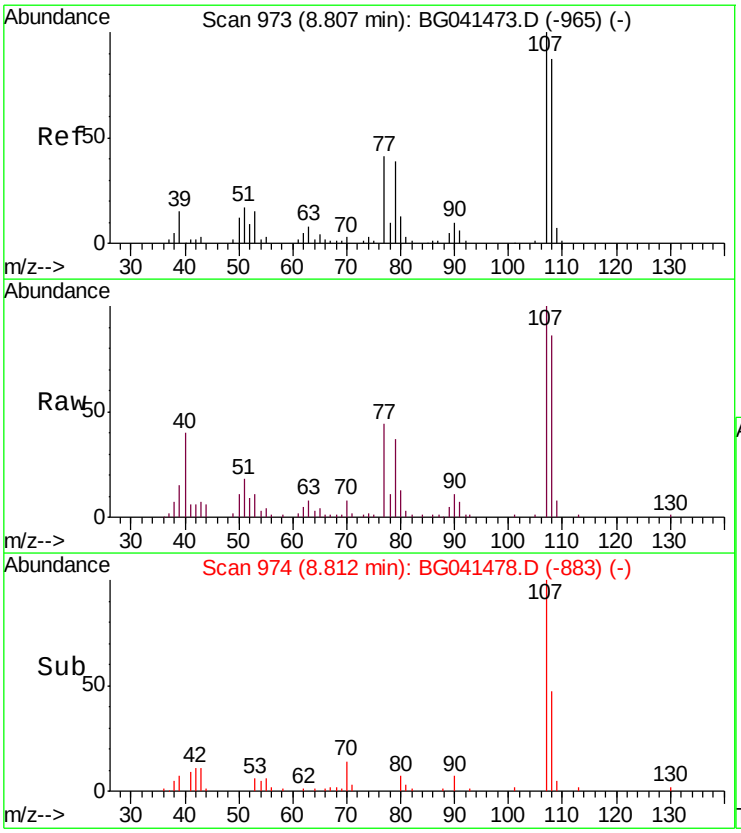
#19
n-Nitroso-di-n-propylamine
Concen: 40.127 ng
RT: 8.84 min Scan# 978
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion: 70 Resp: 52299

Ion	Ratio	Lower	Upper
70	100		
42	64.6	52.6	78.8
101	11.0	8.6	13.0
130	21.4	16.6	25.0

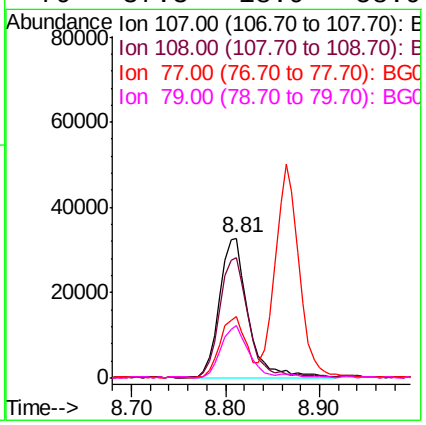


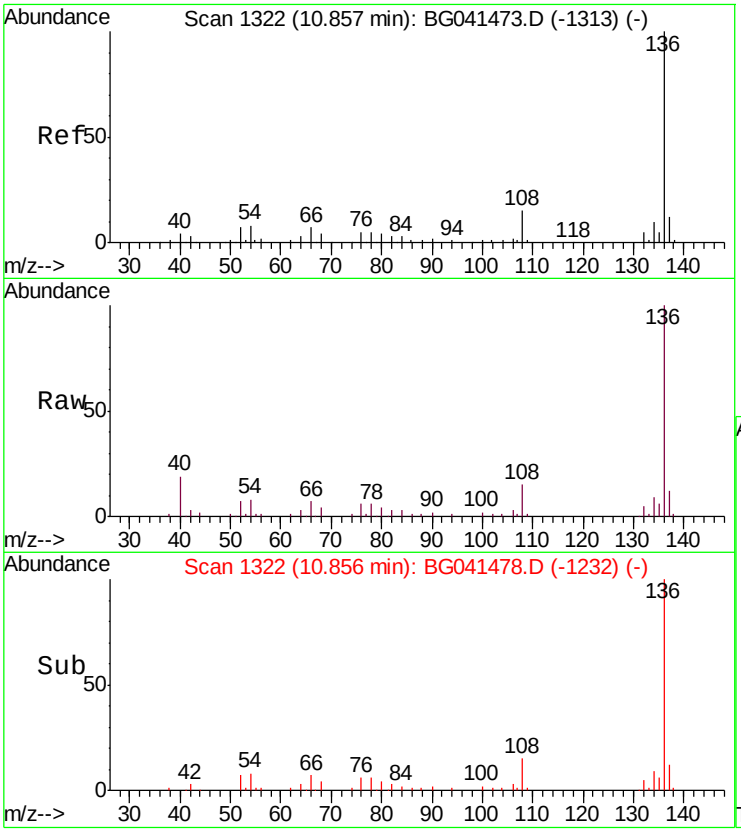


#20
3+4-Methylphenols
Concen: 41.236 ng
RT: 8.81 min Scan# 974
Delta R.T. 0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:107 Resp: 70453

Ion	Ratio	Lower	Upper
107	100		
108	85.9	67.0	107.0
77	43.8	20.6	60.6
79	37.3	18.9	58.9



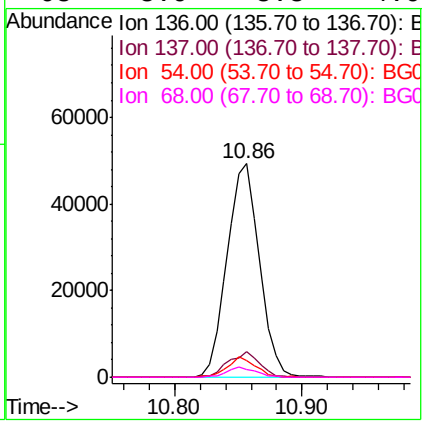


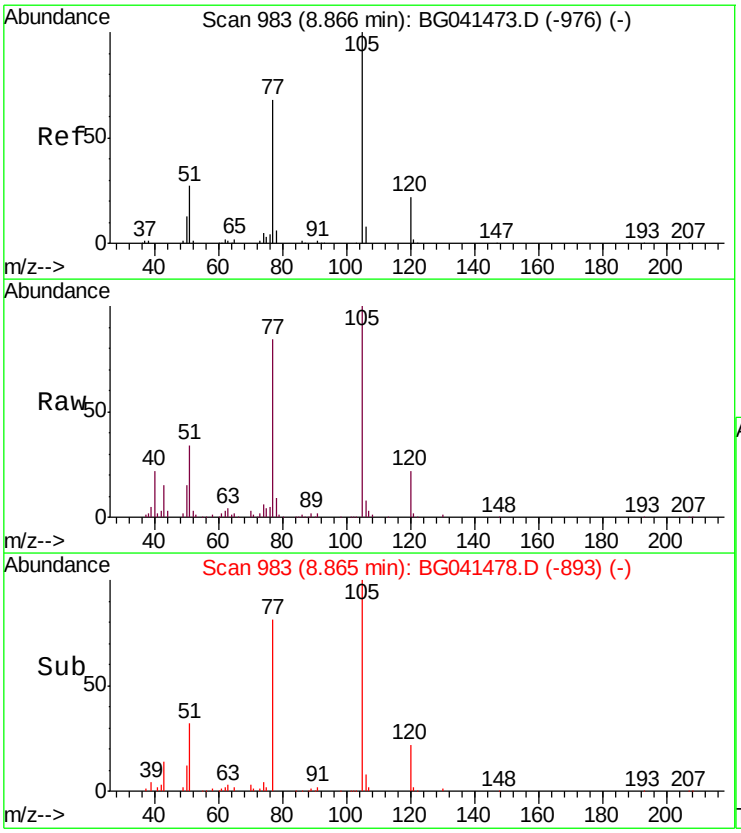
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:136 Resp: 86921

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.3	13.9
54	7.5	7.1	10.7
68	3.9	3.3	4.9

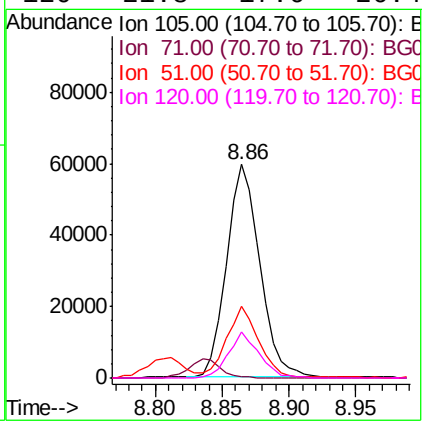


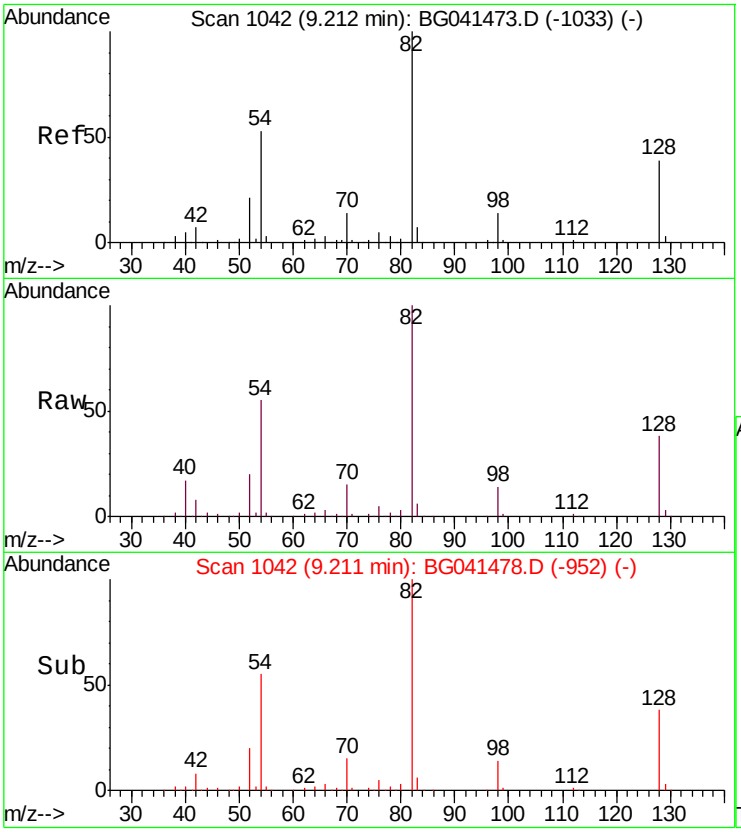


#22
Acetophenone
Concen: 39.432 ng
RT: 8.86 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:105 Resp: 102810

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.5	0.7
51	33.7	25.0	37.6
120	21.8	17.6	26.4



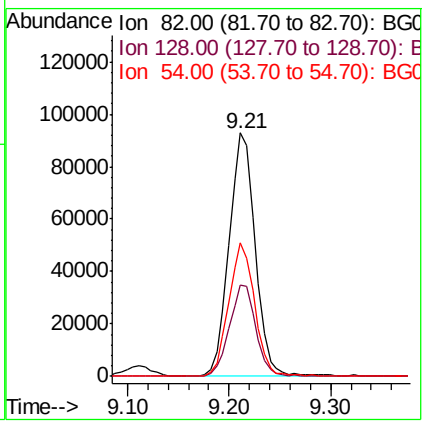


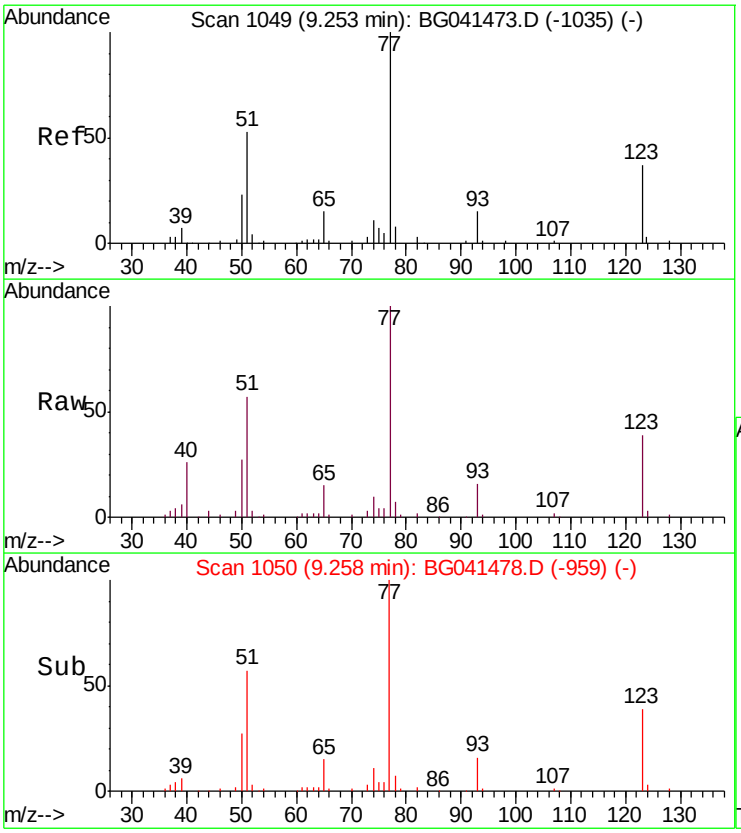
#23
Nitrobenzene-d5
Concen: 79.930 ng
RT: 9.21 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion: 82 Resp: 166580

Ion	Ratio	Lower	Upper
82	100		
128	37.7	30.9	46.3
54	54.8	42.2	63.2

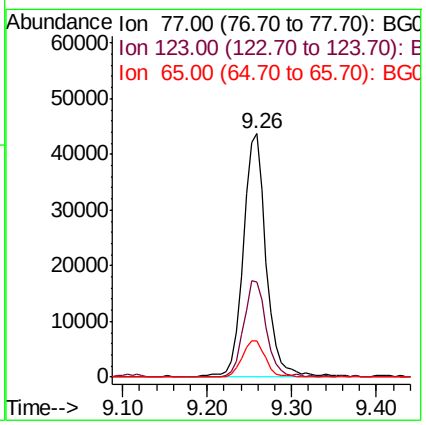


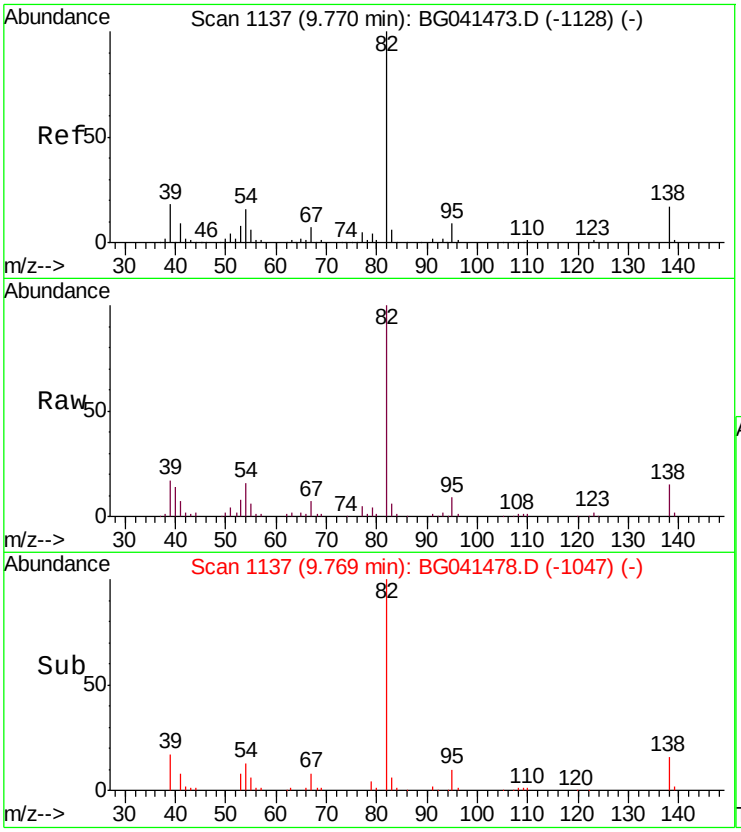


#24
Nitrobenzene
Concen: 39.168 ng
RT: 9.26 min Scan# 1050
Delta R.T. 0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion: 77 Resp: 81935

Ion	Ratio	Lower	Upper
77	100		
123	39.2	29.9	44.9
65	14.8	12.2	18.4



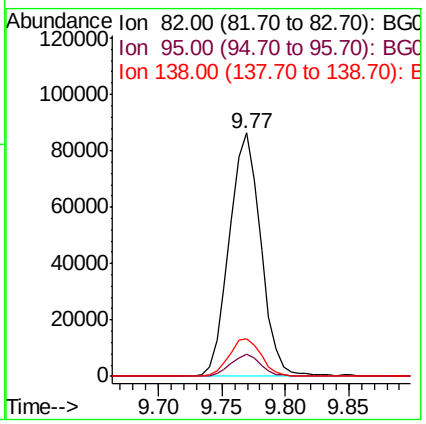


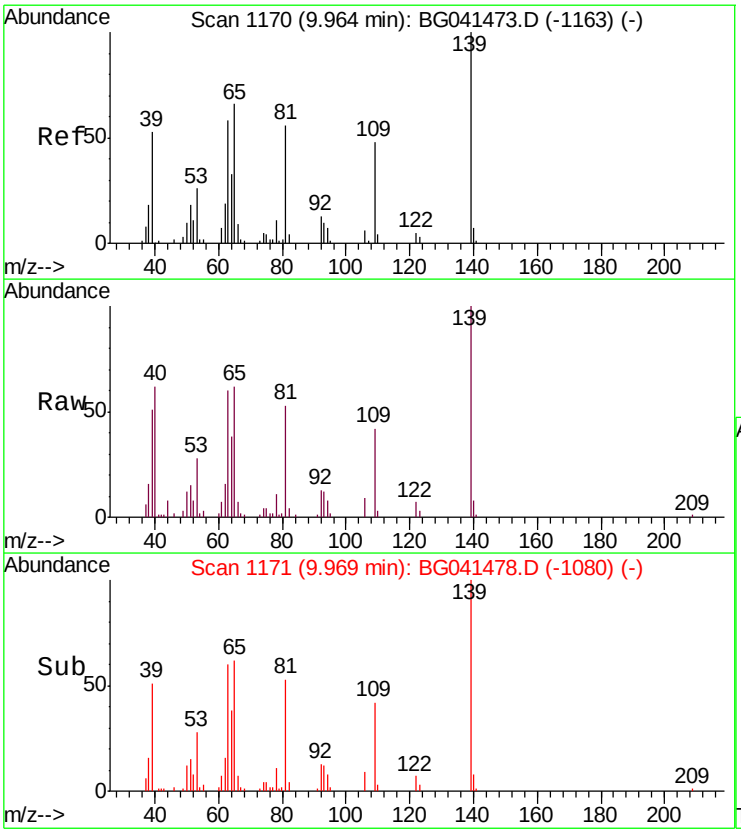
#25
Isophorone
Concen: 39.758 ng
RT: 9.77 min Scan# 1137
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion: 82 Resp: 148765

Ion	Ratio	Lower	Upper
82	100		
95	9.2	6.8	10.2
138	15.4	13.7	20.5

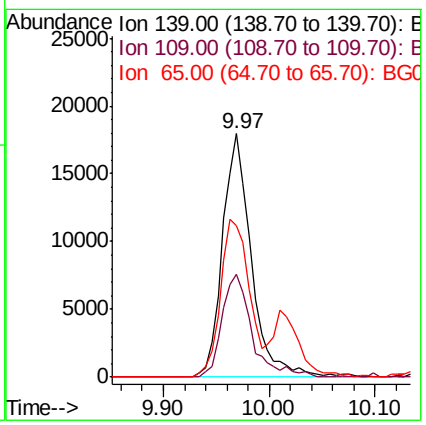


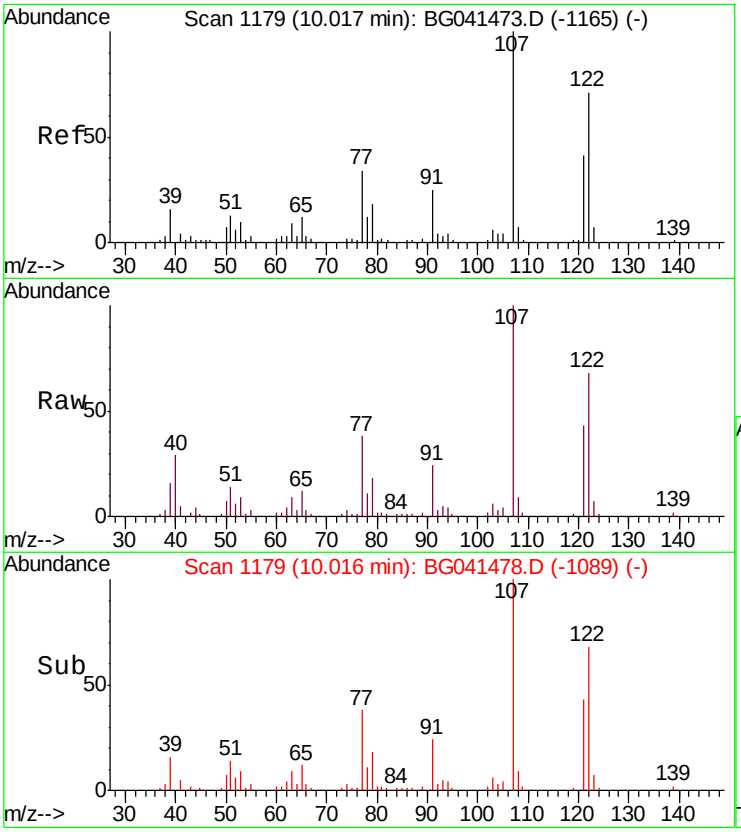


#26
2-Nitrophenol
Concen: 38.721 ng
RT: 9.97 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:139 Resp: 33828

Ion	Ratio	Lower	Upper
139	100		
109	42.3	38.6	57.8
65	62.0	52.6	78.8



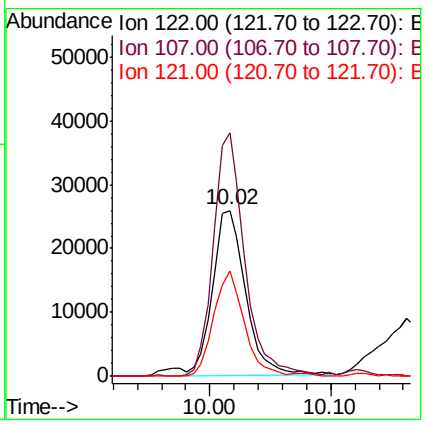


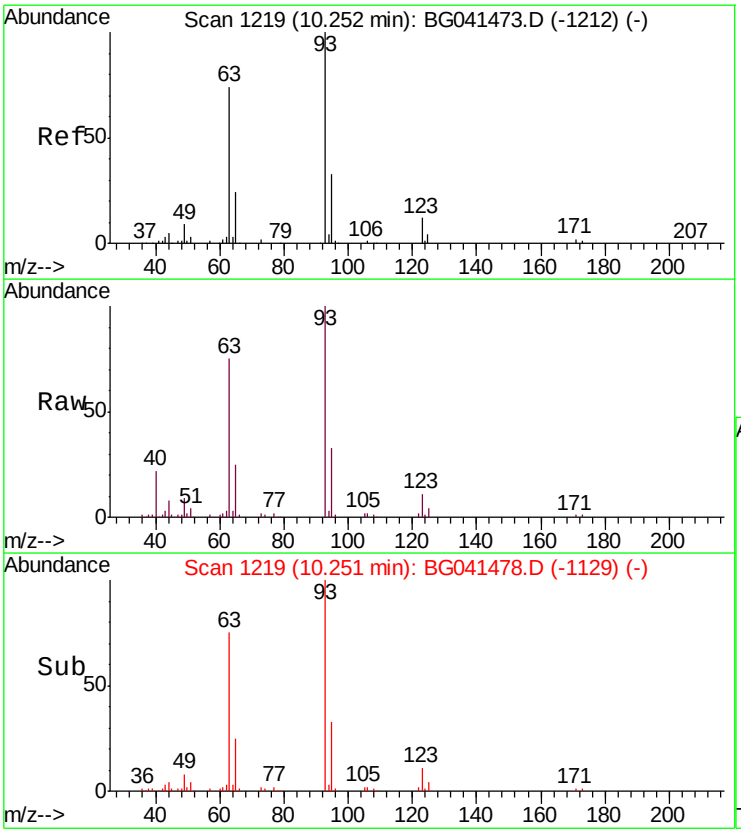
#27
2,4-Dimethylphenol
Concen: 39.370 ng
RT: 10.02 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:122 Resp: 47870

Ion	Ratio	Lower	Upper
122	100		
107	146.8	112.9	169.3
121	63.3	46.1	69.1

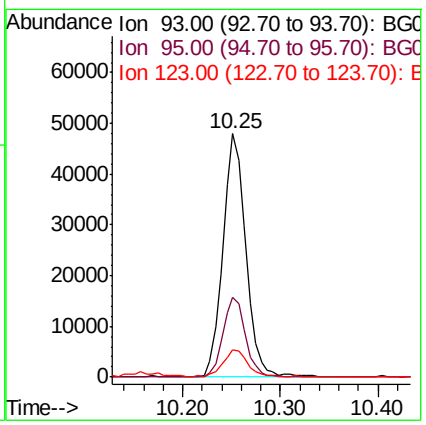


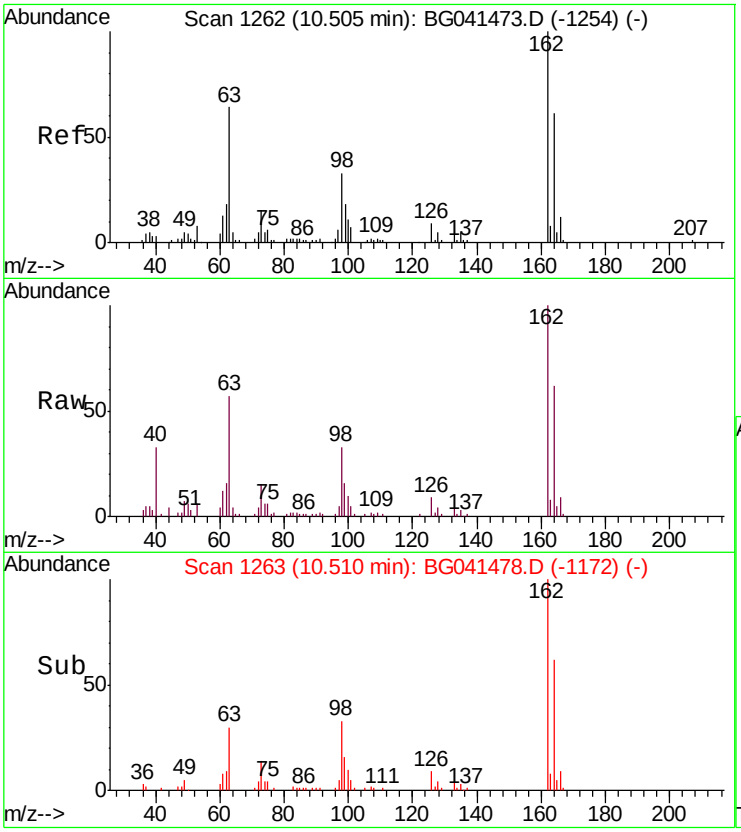


#28
bis(2-Chloroethoxy)methane
Concen: 39.647 ng
RT: 10.25 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion: 93 Resp: 78445

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.2	39.2
123	11.3	9.6	14.4



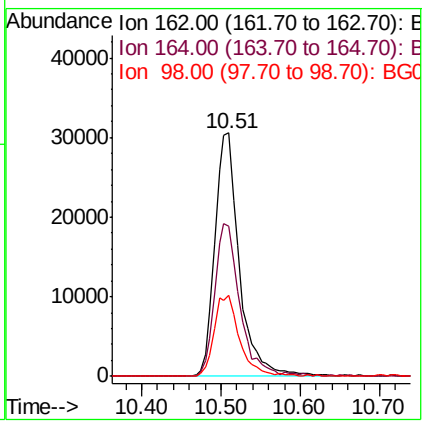


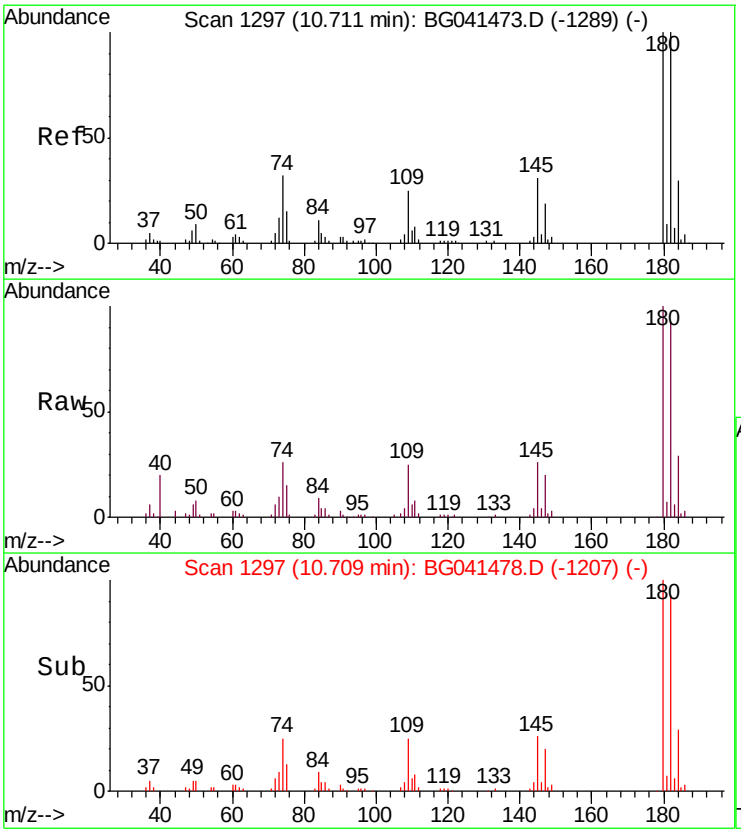
#29
2,4-Dichlorophenol
Concen: 39.728 ng
RT: 10.51 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:162 Resp: 65246

Ion	Ratio	Lower	Upper
162	100		
164	61.5	41.3	81.3
98	33.1	13.2	53.2

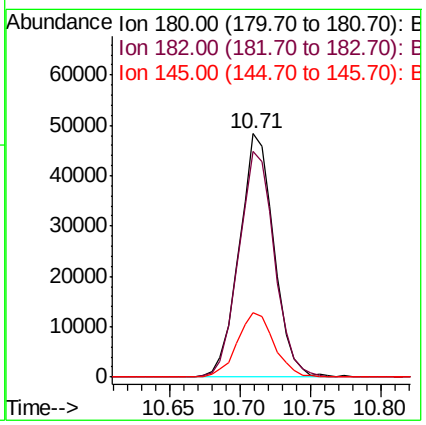


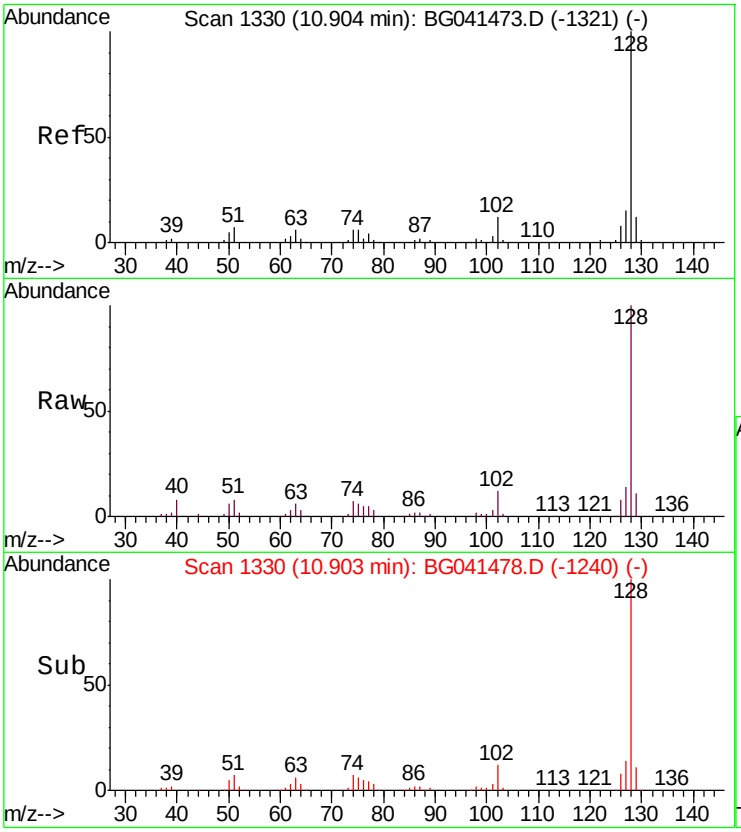


#30
1,2,4-Trichlorobenzene
Concen: 39.357 ng
RT: 10.71 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:180 Resp: 82845

Ion	Ratio	Lower	Upper
180	100		
182	92.9	79.9	119.9
145	26.4	24.7	37.1



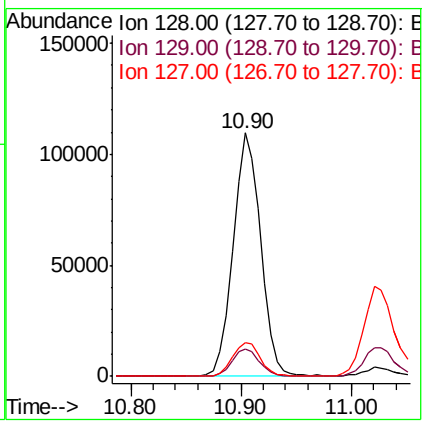


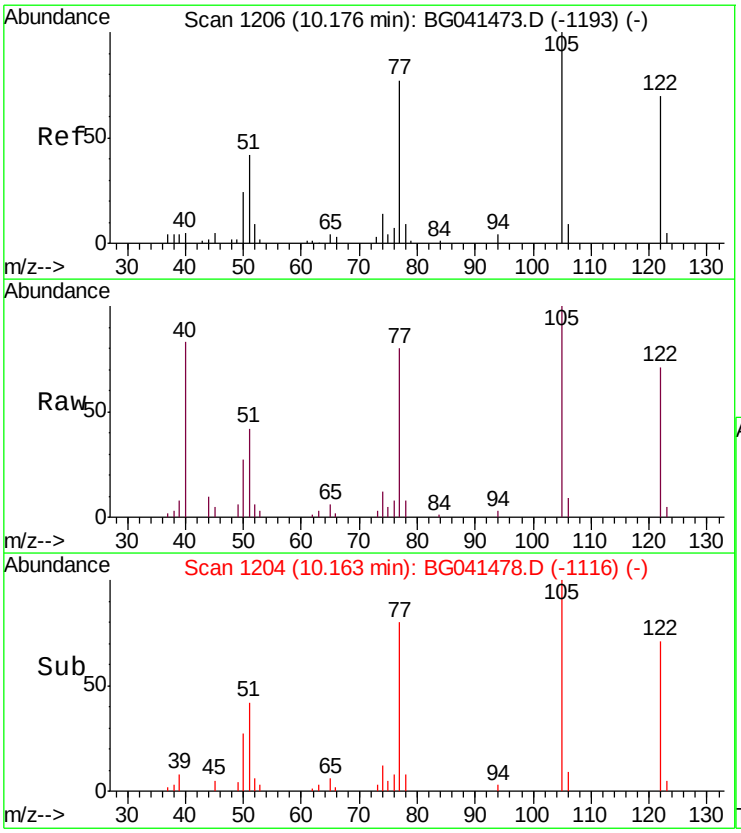
#31
Naphthalene
Concen: 39.753 ng
RT: 10.90 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:128 Resp: 191093

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.7	14.5
127	13.9	11.6	17.4

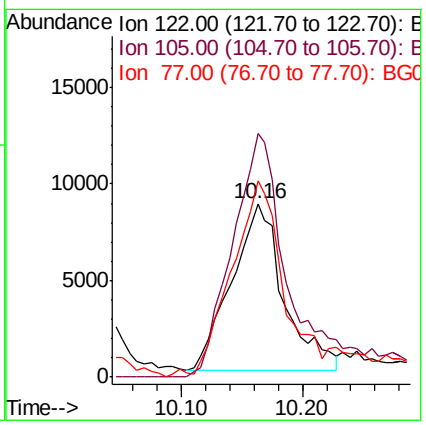


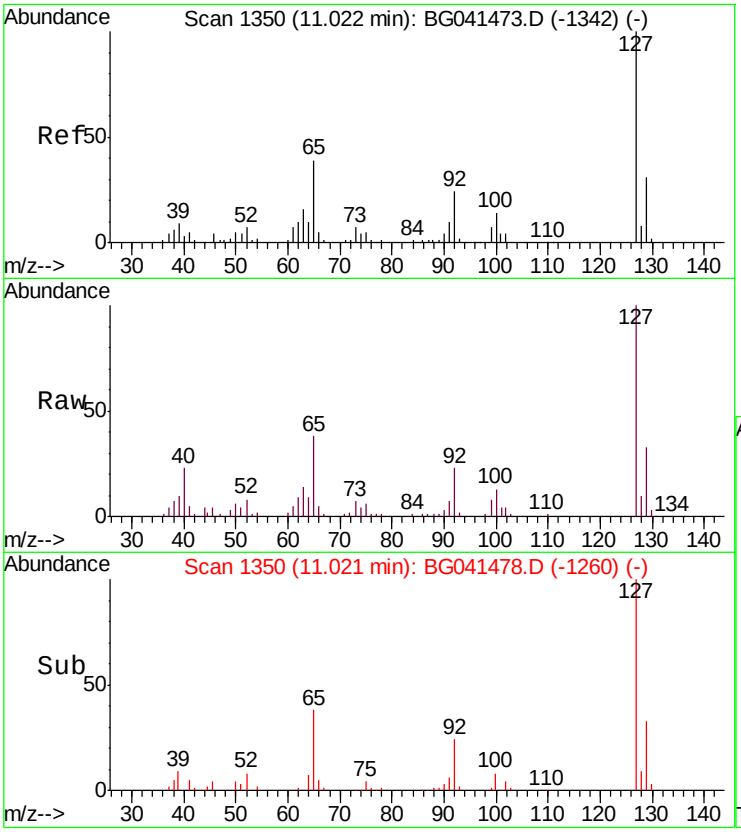


#32
Benzoic acid
Concen: 39.971 ng
RT: 10.16 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:122 Resp: 25723

Ion	Ratio	Lower	Upper
122	100		
105	140.1	117.8	157.8
77	112.6	88.9	128.9



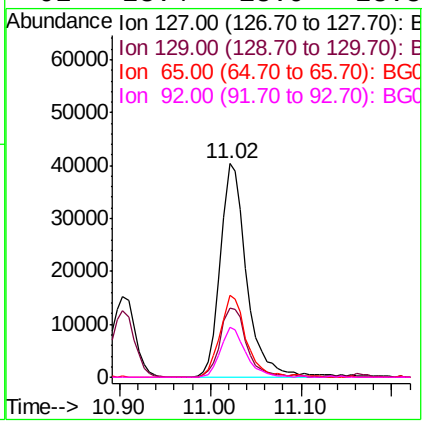


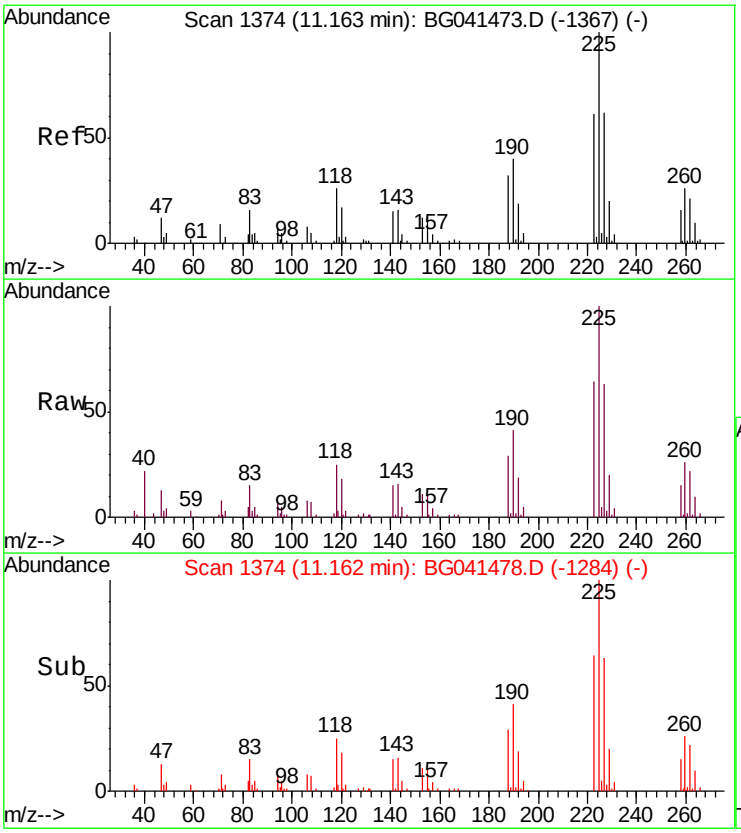
#33
4-Chloroaniline
Concen: 40.412 ng
RT: 11.02 min Scan# 1350
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:127 Resp: 81773

Ion	Ratio	Lower	Upper
127	100		
129	32.6	24.6	37.0
65	38.2	31.5	47.3
92	23.4	18.9	28.3

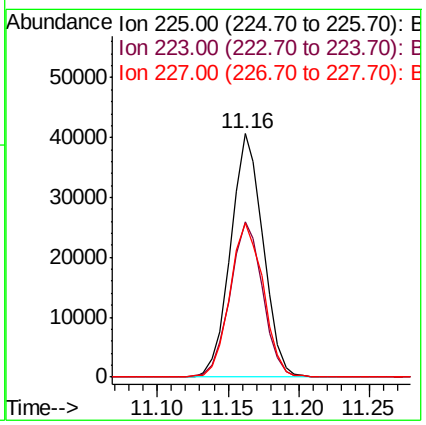


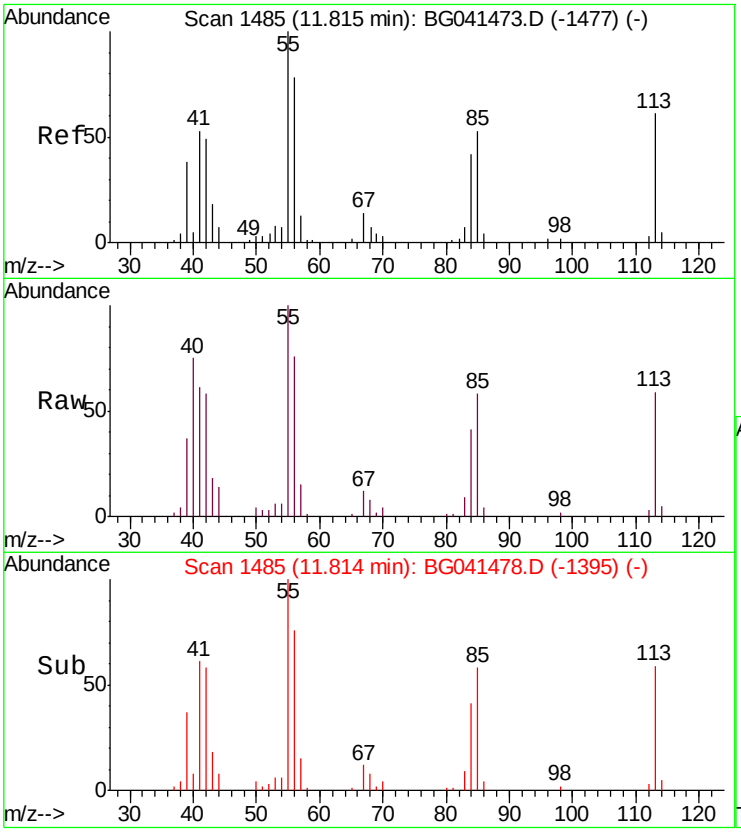


#34
Hexachlorobutadiene
Concen: 38.905 ng
RT: 11.16 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:225 Resp: 65006

Ion	Ratio	Lower	Upper
225	100		
223	63.9	48.6	72.8
227	63.5	49.3	73.9



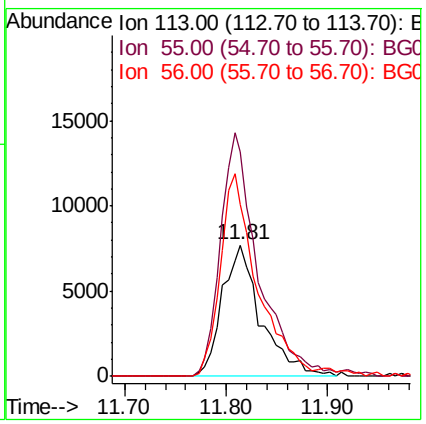


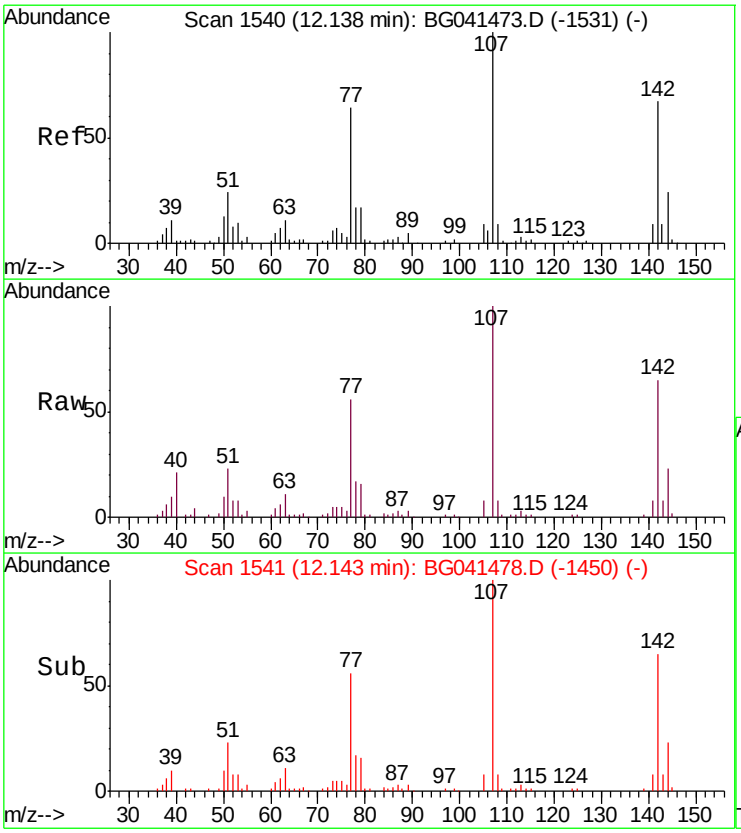
#35
Caprolactam
Concen: 39.898 ng
RT: 11.81 min Scan# 1485
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:113 Resp: 20460

Ion	Ratio	Lower	Upper
113	100		
55	170.7	145.1	185.1
56	130.4	109.4	149.4

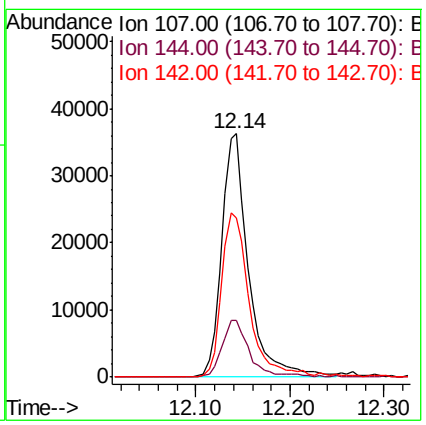


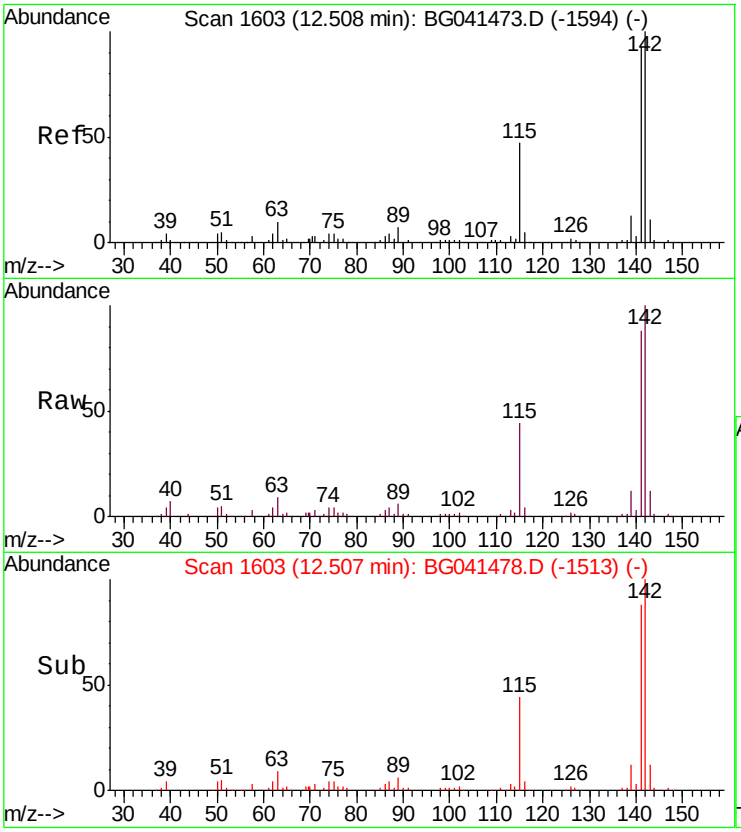


#36
4-Chloro-3-methylphenol
Concen: 40.443 ng
RT: 12.14 min Scan# 1541
Delta R.T. 0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:107 Resp: 71966

Ion	Ratio	Lower	Upper
107	100		
144	23.2	19.4	29.0
142	65.2	53.8	80.6



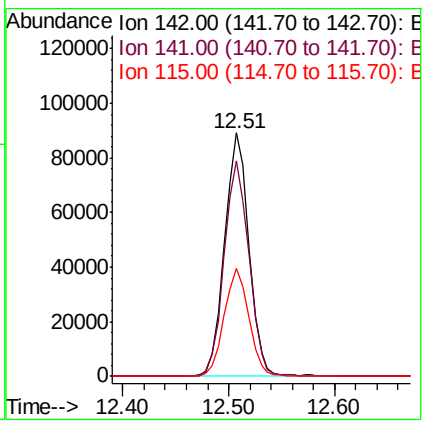


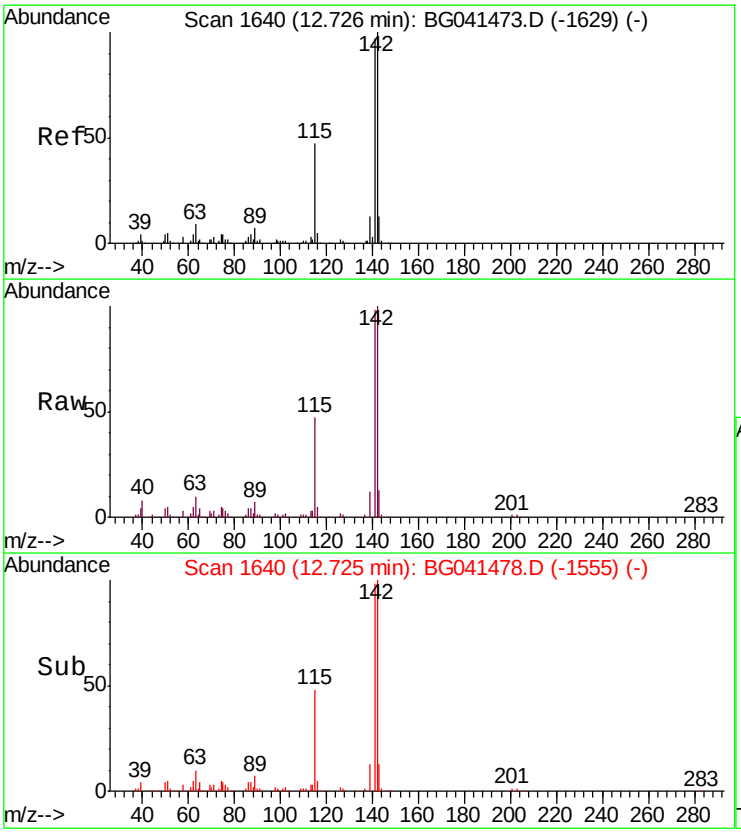
#37
2-Methylnaphthalene
Concen: 39.758 ng
RT: 12.51 min Scan# 1603
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:142 Resp: 141191

Ion	Ratio	Lower	Upper
142	100		
141	88.4	74.8	112.2
115	44.4	38.0	57.0

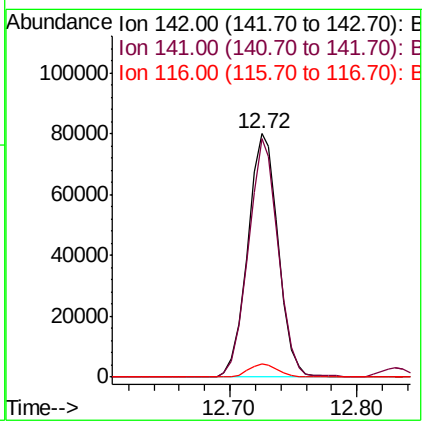


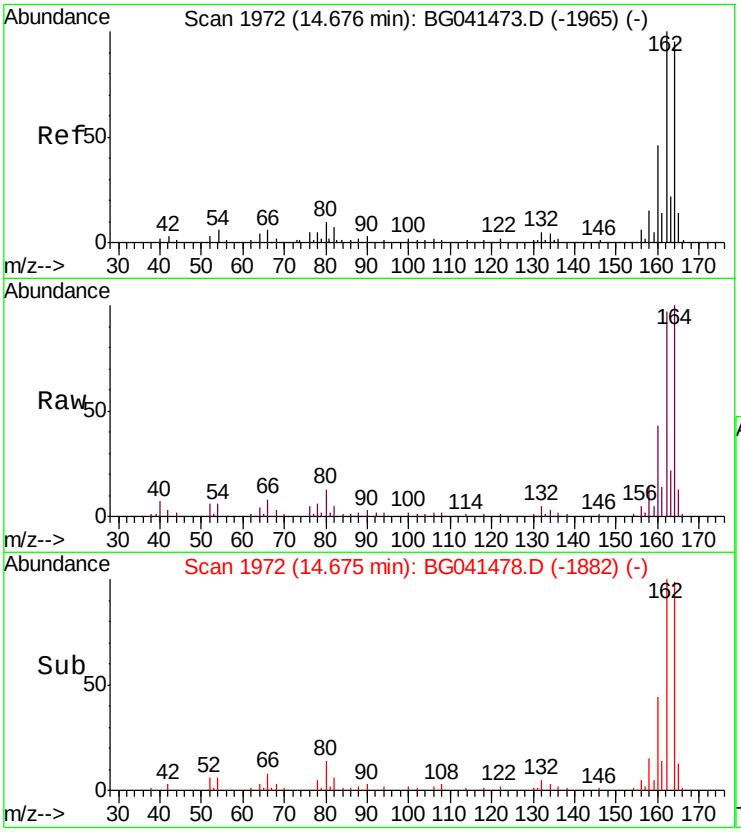


#38
1-Methylnaphthalene
Concen: 39.446 ng
RT: 12.72 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:142 Resp: 133643

Ion	Ratio	Lower	Upper
142	100		
141	97.7	77.4	116.2
116	5.5	3.8	5.8



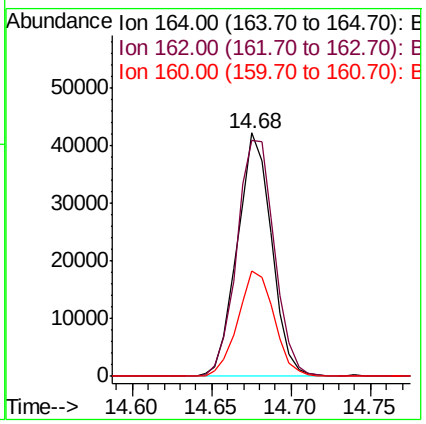


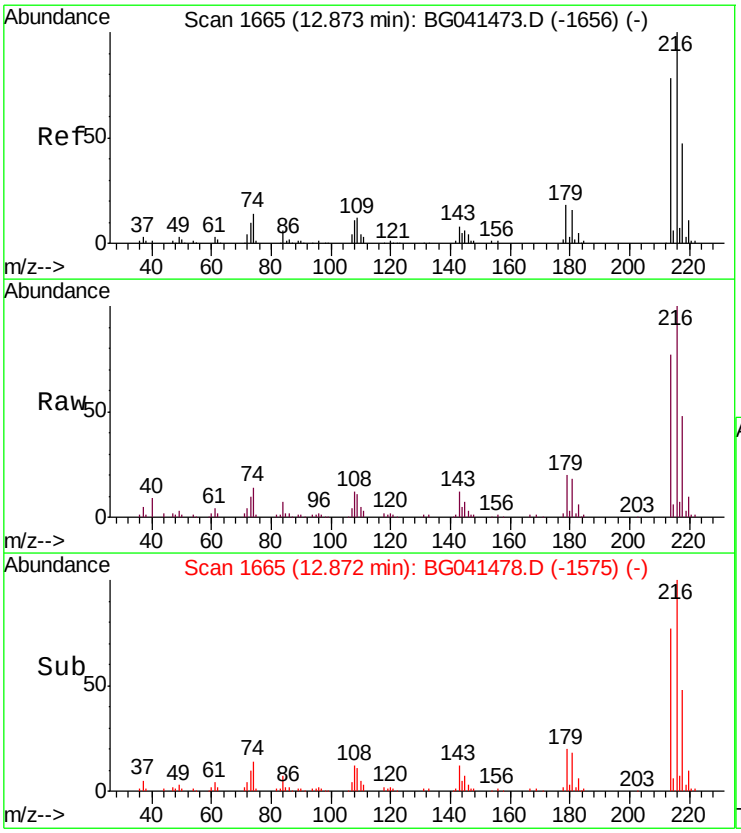
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:164 Resp: 63041

Ion	Ratio	Lower	Upper
164	100		
162	96.9	84.4	126.6
160	43.1	38.8	58.2

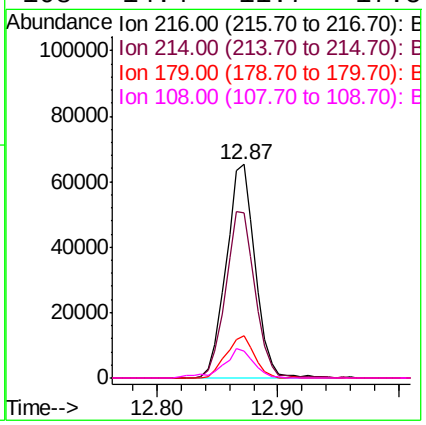


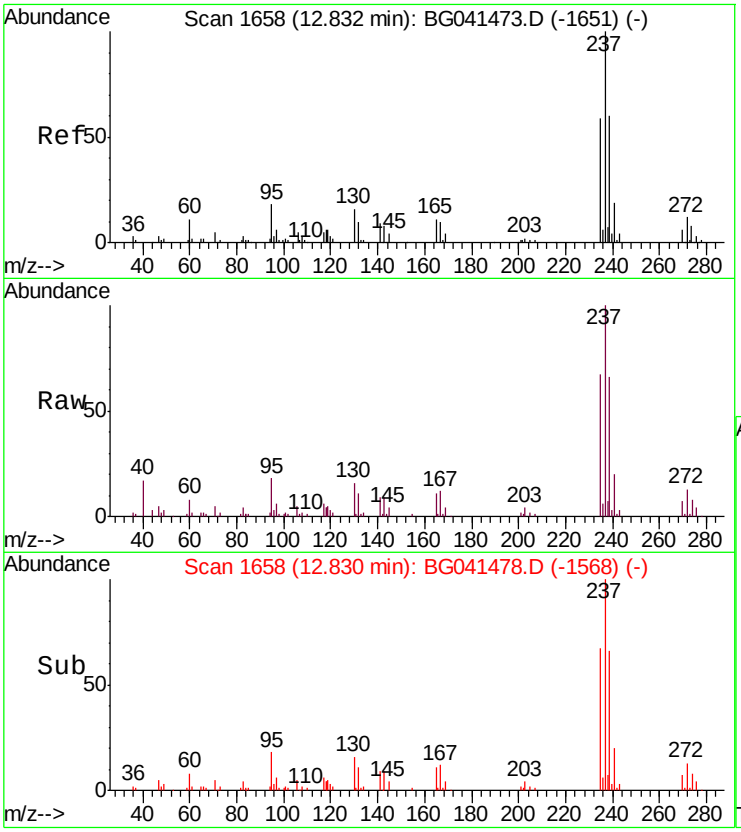


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.062 ng
RT: 12.87 min Scan# 1665
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:216 Resp: 108433

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.4	95.2
179	19.4	15.1	22.7
108	14.4	11.7	17.5



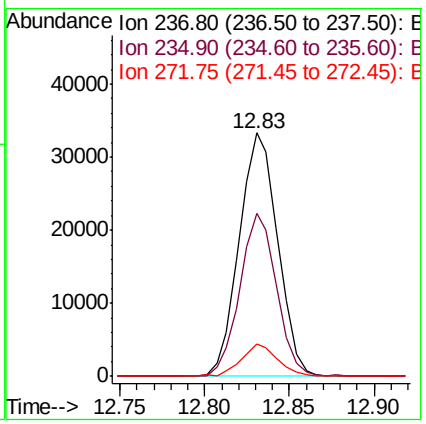


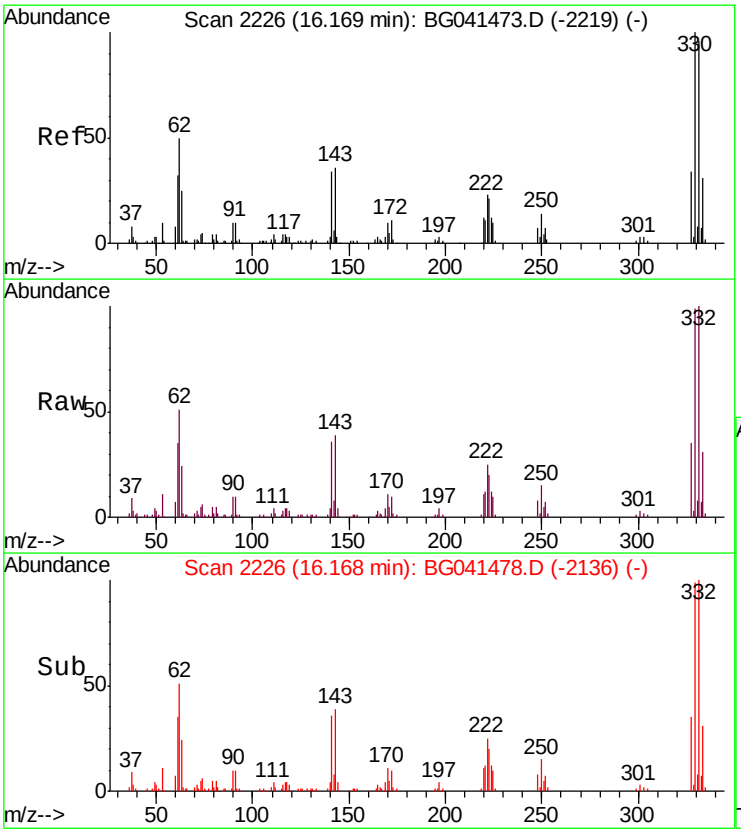
#41
Hexachlorocyclopentadiene
Concen: 36.925 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:237 Resp: 52514

Ion	Ratio	Lower	Upper
237	100		
235	66.8	39.1	79.1
272	13.2	0.0	31.5

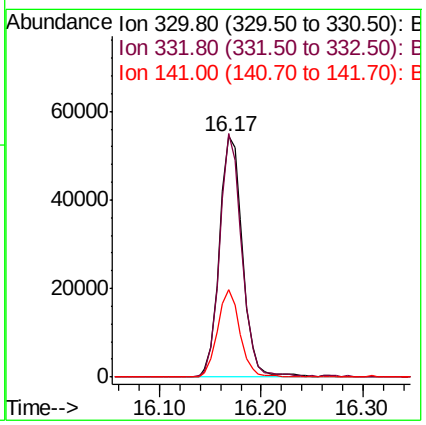


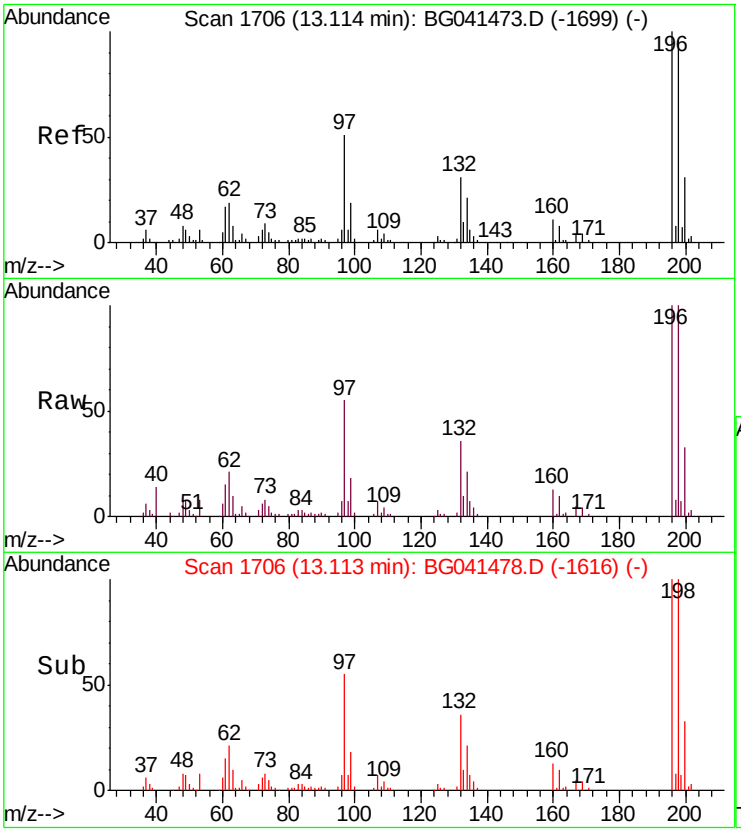


#42
2,4,6-Tribromophenol
Concen: 80.075 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:330 Resp: 86191

Ion	Ratio	Lower	Upper
330	100		
332	95.8	75.5	113.3
141	35.2	27.8	41.6



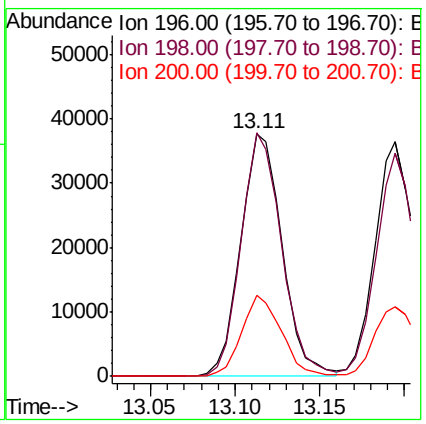


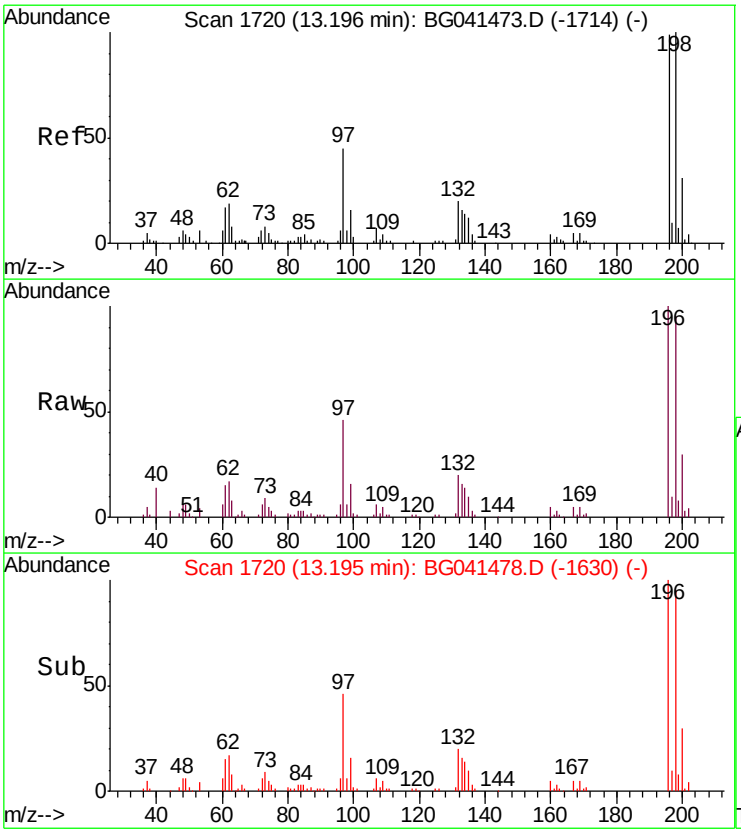
#43
2,4,6-Trichlorophenol
Concen: 39.123 ng
RT: 13.11 min Scan# 1706
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:196 Resp: 64435

Ion	Ratio	Lower	Upper
196	100		
198	100.3	76.7	115.1
200	33.3	24.4	36.6

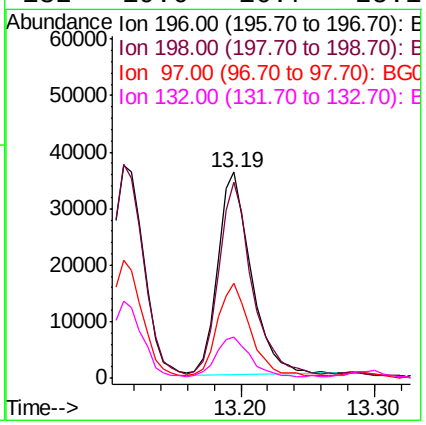


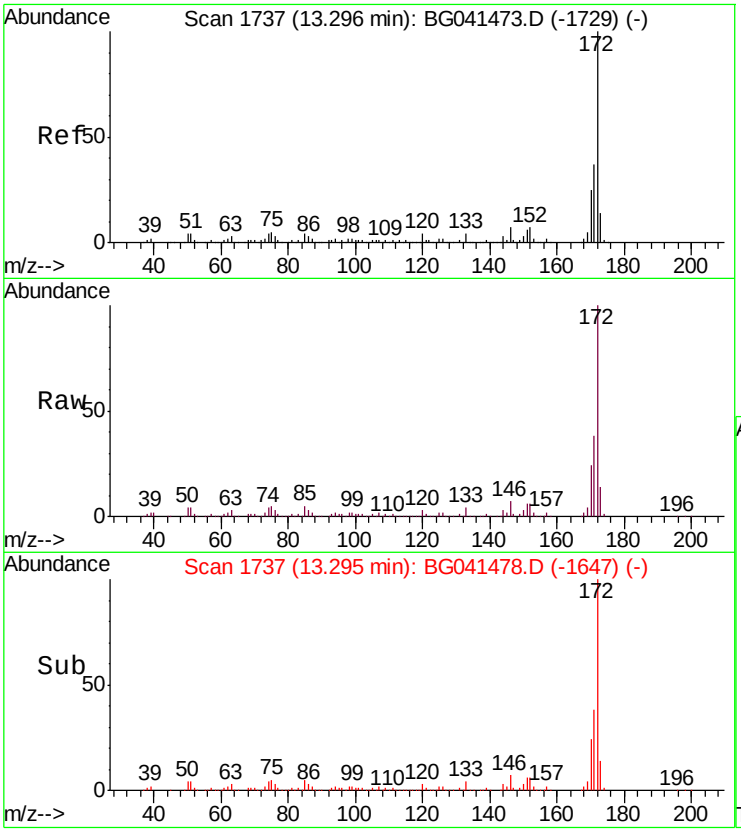


#44
2,4,5-Trichlorophenol
Concen: 38.599 ng
RT: 13.19 min Scan# 1720
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:196 Resp: 63333

Ion	Ratio	Lower	Upper
196	100		
198	95.2	80.5	120.7
97	46.0	36.5	54.7
132	19.6	16.7	25.1



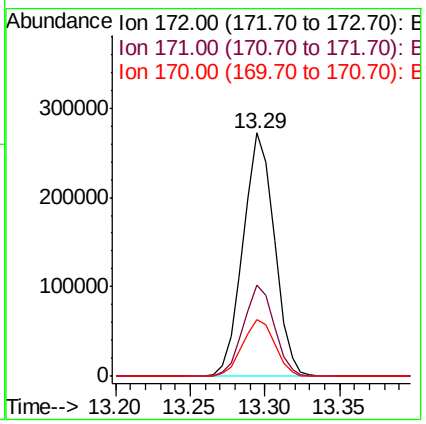


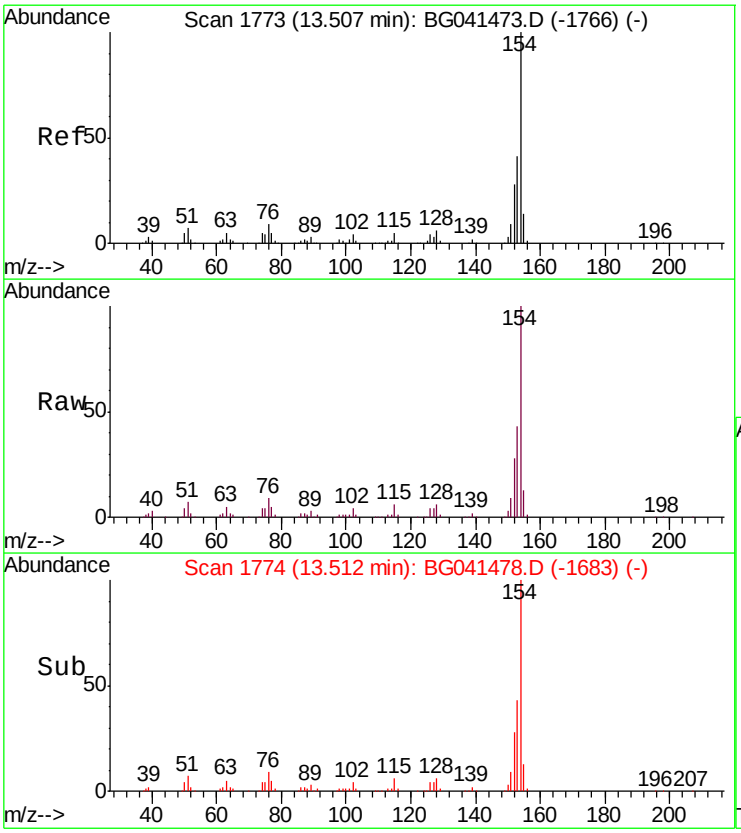
#45
2-Fluorobiphenyl
Concen: 80.233 ng
RT: 13.29 min Scan# 1737
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:172 Resp: 394151

Ion	Ratio	Lower	Upper
172	100		
171	37.6	29.6	44.4
170	23.5	20.0	30.0

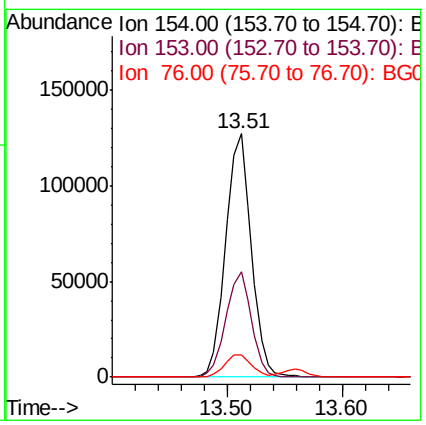


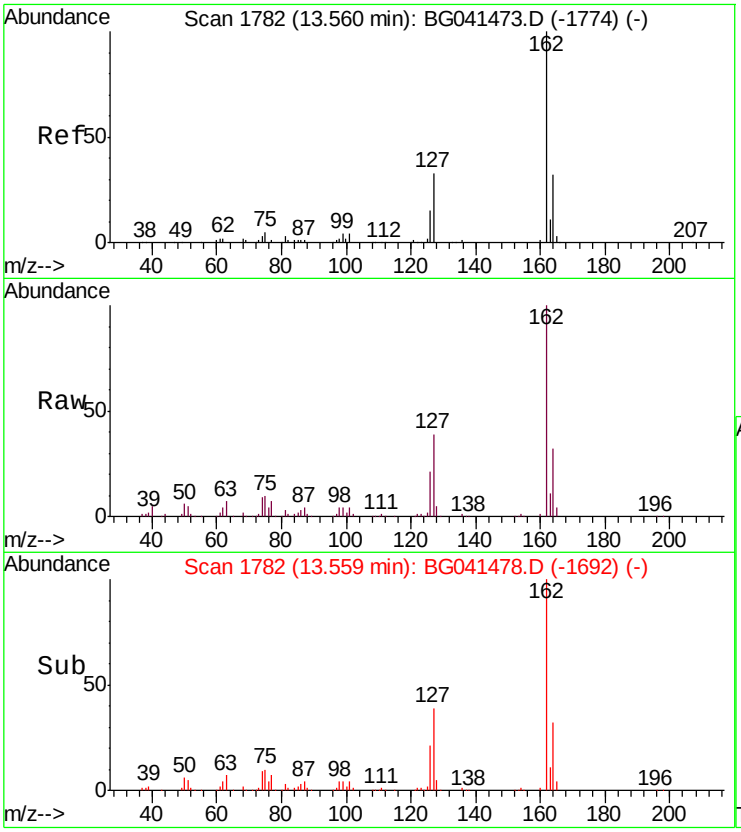


#46
1,1'-Biphenyl
Concen: 39.328 ng
RT: 13.51 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:154 Resp: 195711

Ion	Ratio	Lower	Upper
154	100		
153	43.2	20.9	60.9
76	8.9	0.0	29.4



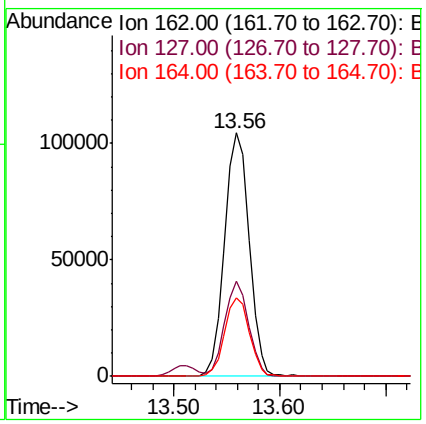


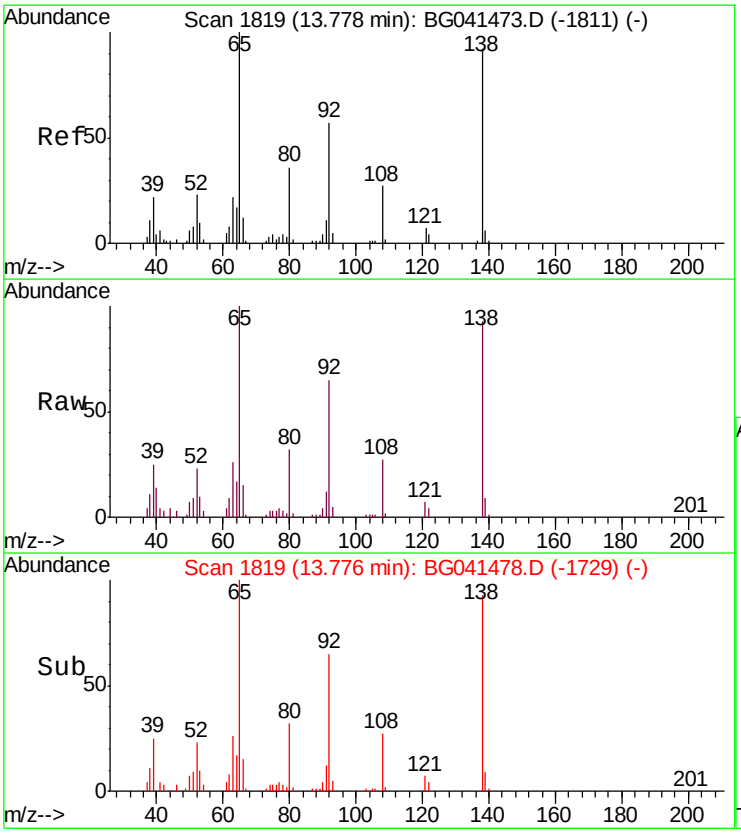
#47
2-Chloronaphthalene
Concen: 39.367 ng
RT: 13.56 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:162 Resp: 168193

Ion	Ratio	Lower	Upper
162	100		
127	39.1	30.0	45.0
164	32.2	25.8	38.6

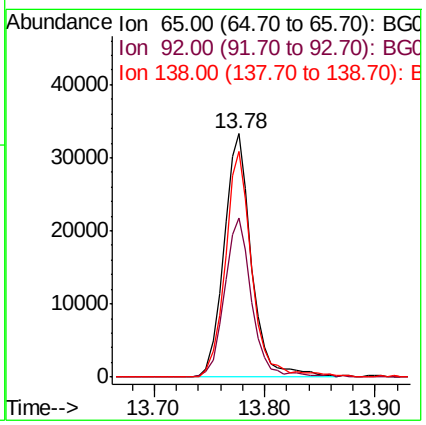


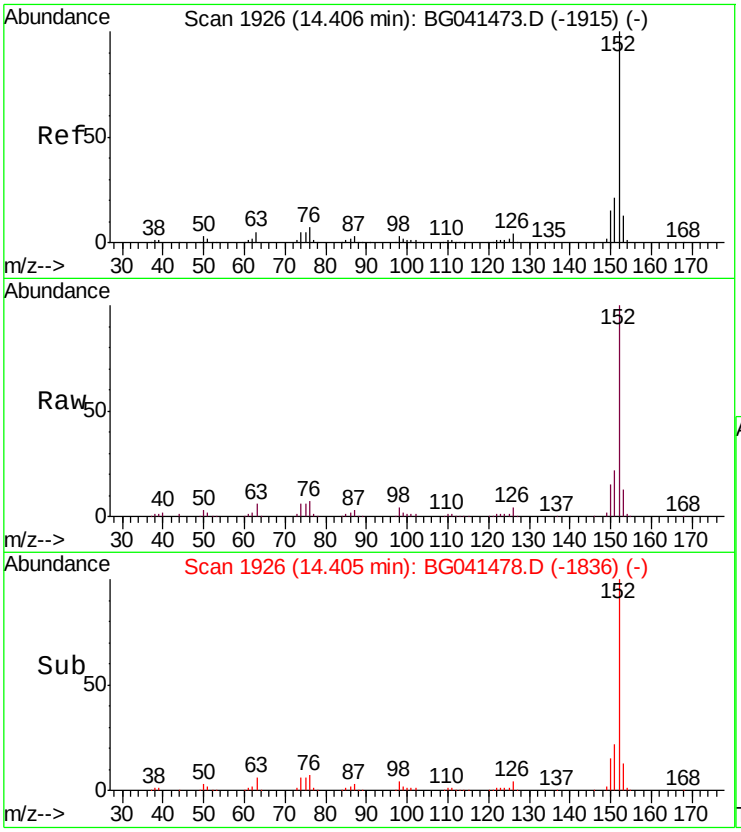


#48
2-Nitroaniline
Concen: 39.928 ng
RT: 13.78 min Scan# 1819
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion: 65 Resp: 57827

Ion	Ratio	Lower	Upper
65	100		
92	65.4	45.9	68.9
138	92.6	73.4	110.2



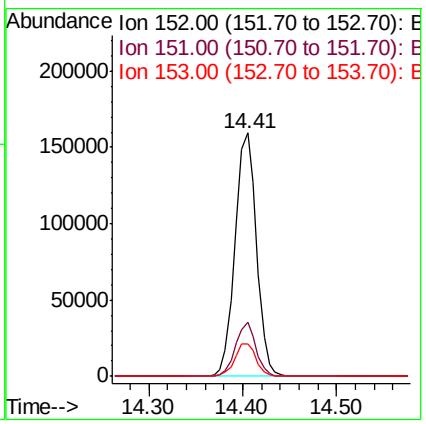


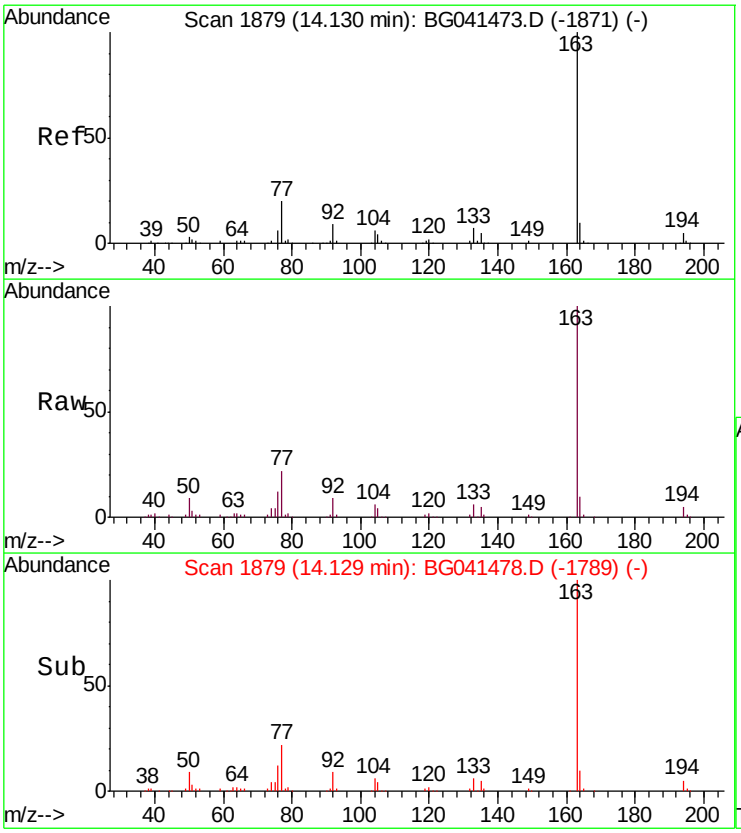
#49
Acenaphthylene
Concen: 39.485 ng
RT: 14.41 min Scan# 1926
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:152 Resp: 252147

Ion	Ratio	Lower	Upper
152	100		
151	22.0	16.7	25.1
153	13.3	10.8	16.2

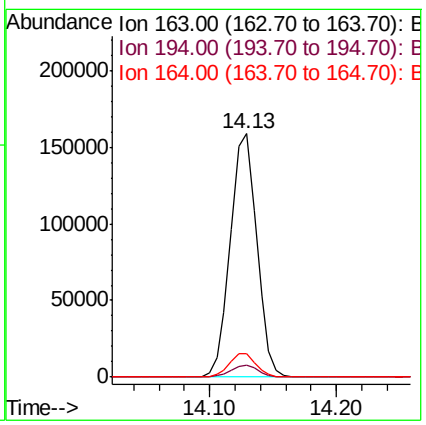


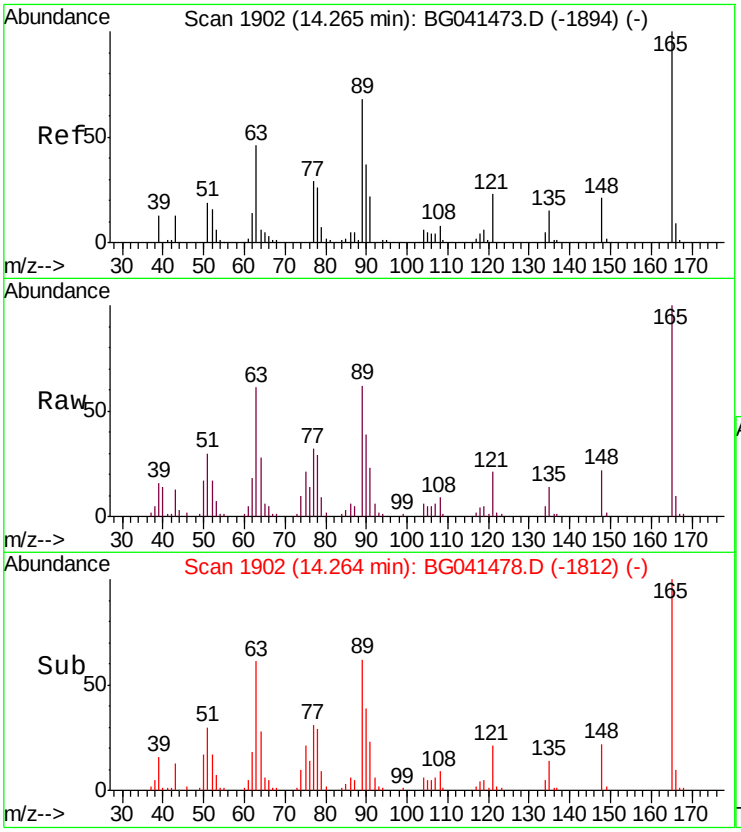


#50
Dimethylphthalate
Concen: 39.912 ng
RT: 14.13 min Scan# 1879
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:163 Resp: 228970

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.7	5.5
164	9.9	7.8	11.6



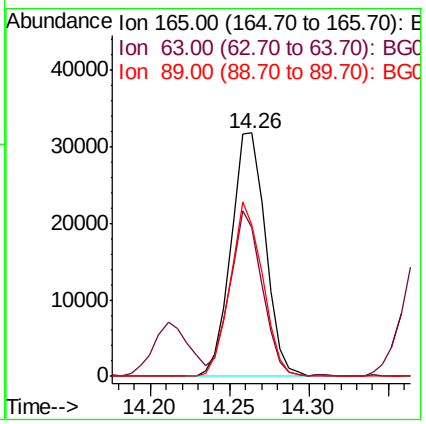


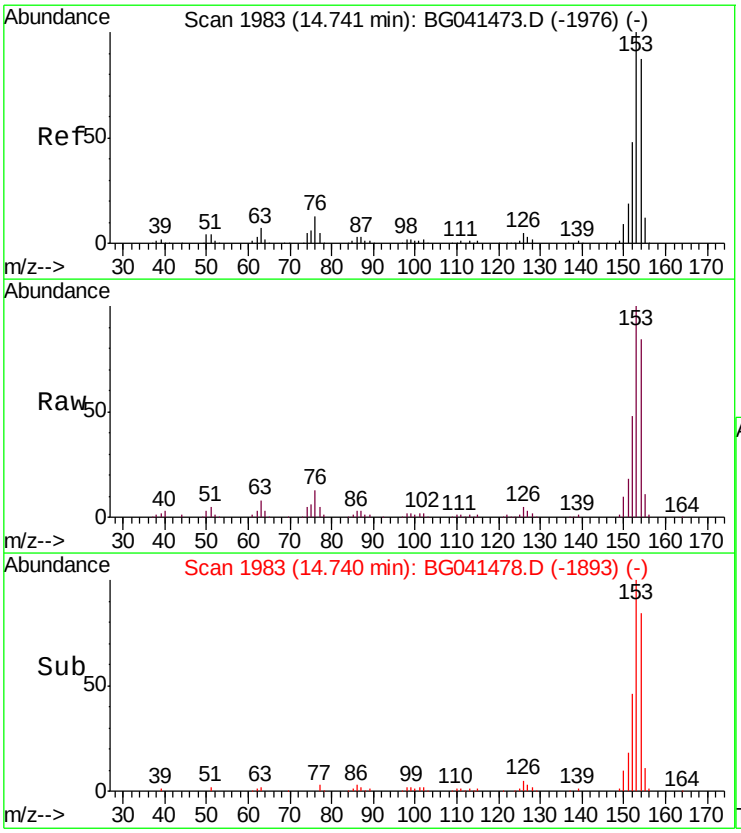
#51
2,6-Dinitrotoluene
Concen: 39.376 ng
RT: 14.26 min Scan# 1902
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:165 Resp: 47938

Ion	Ratio	Lower	Upper
165	100		
63	61.4	56.4	84.6
89	62.4	54.6	81.8

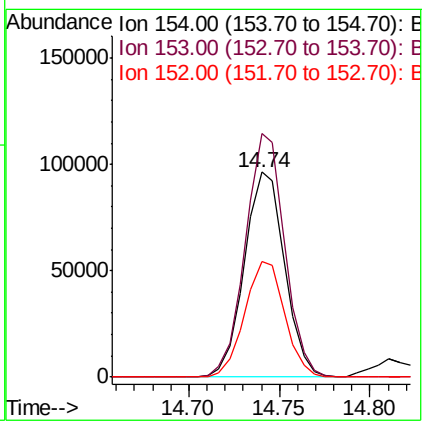


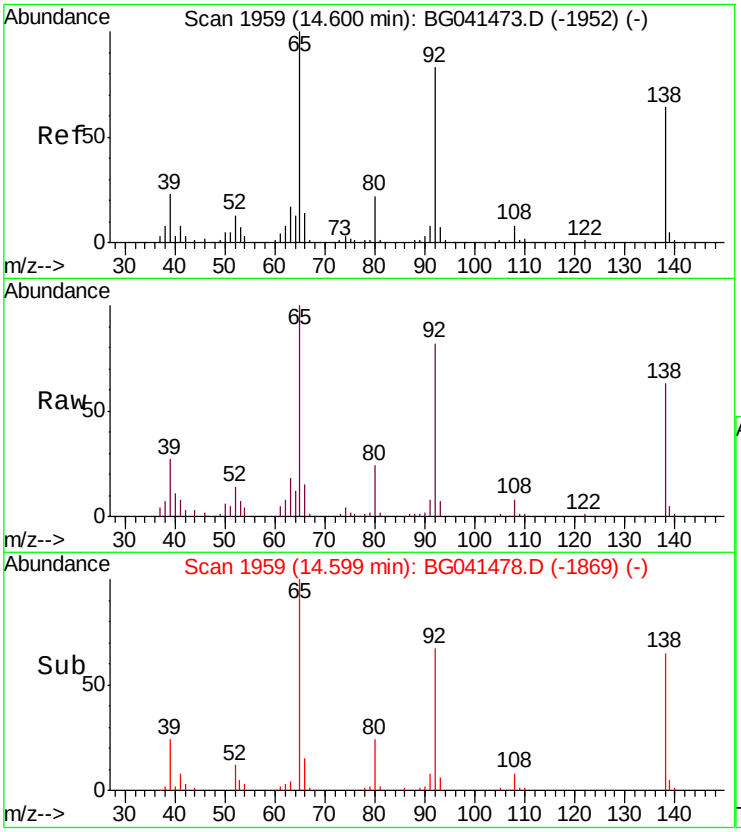


#52
Acenaphthene
Concen: 39.589 ng
RT: 14.74 min Scan# 1983
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:154 Resp: 149920

Ion	Ratio	Lower	Upper
154	100		
153	118.7	92.2	138.4
152	56.4	44.1	66.1



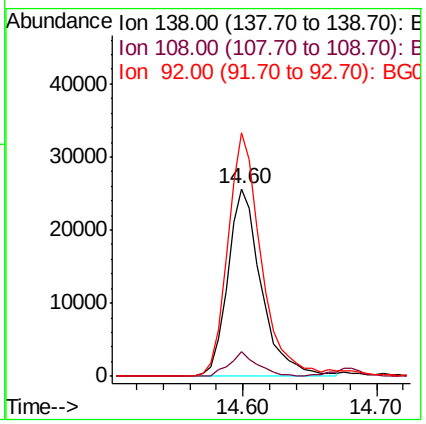


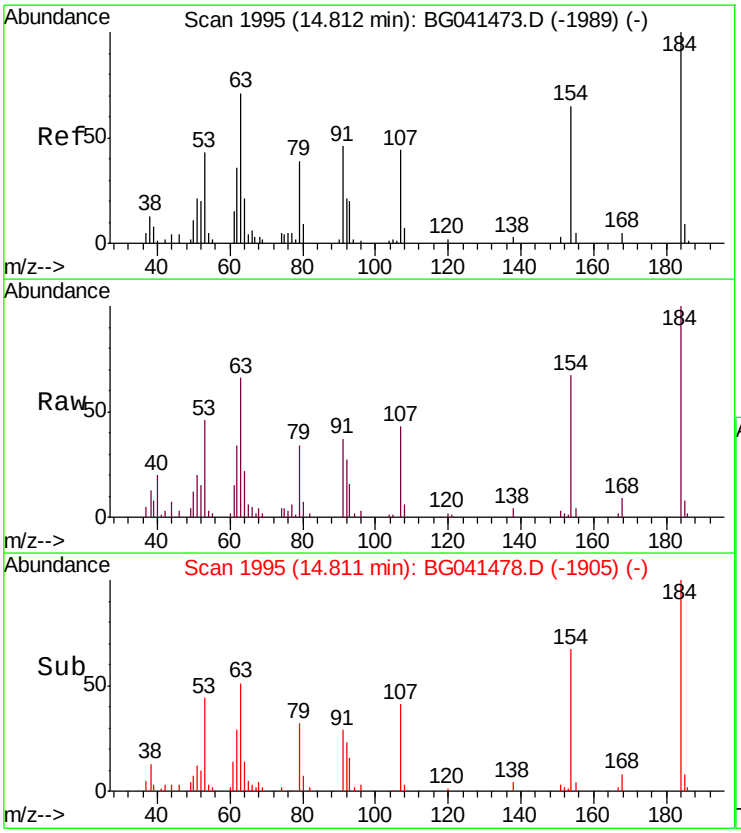
#53
3-Nitroaniline
Concen: 38.595 ng
RT: 14.60 min Scan# 1959
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:138 Resp: 44857

Ion	Ratio	Lower	Upper
138	100		
108	13.0	9.5	14.3
92	129.6	103.3	154.9

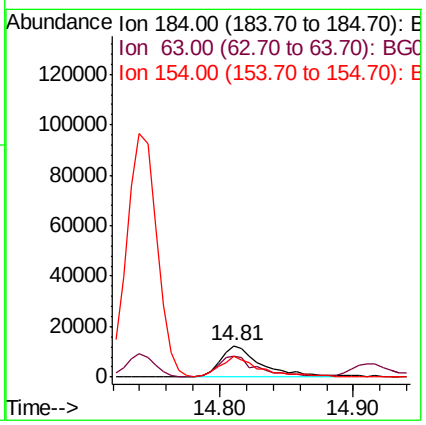


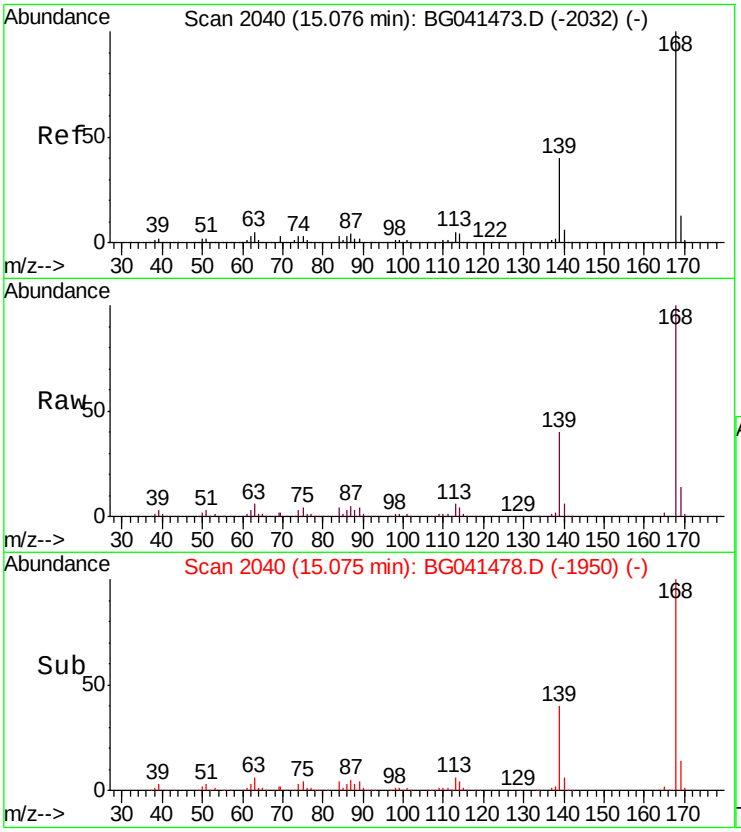


#54
2,4-Dinitrophenol
Concen: 39.857 ng
RT: 14.81 min Scan# 1995
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:184 Resp: 26345

Ion	Ratio	Lower	Upper
184	100		
63	65.9	56.5	84.7
154	66.7	54.2	81.4



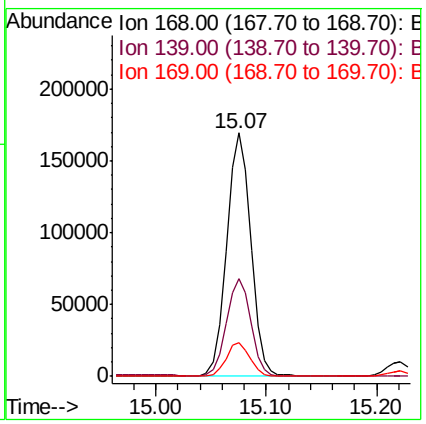


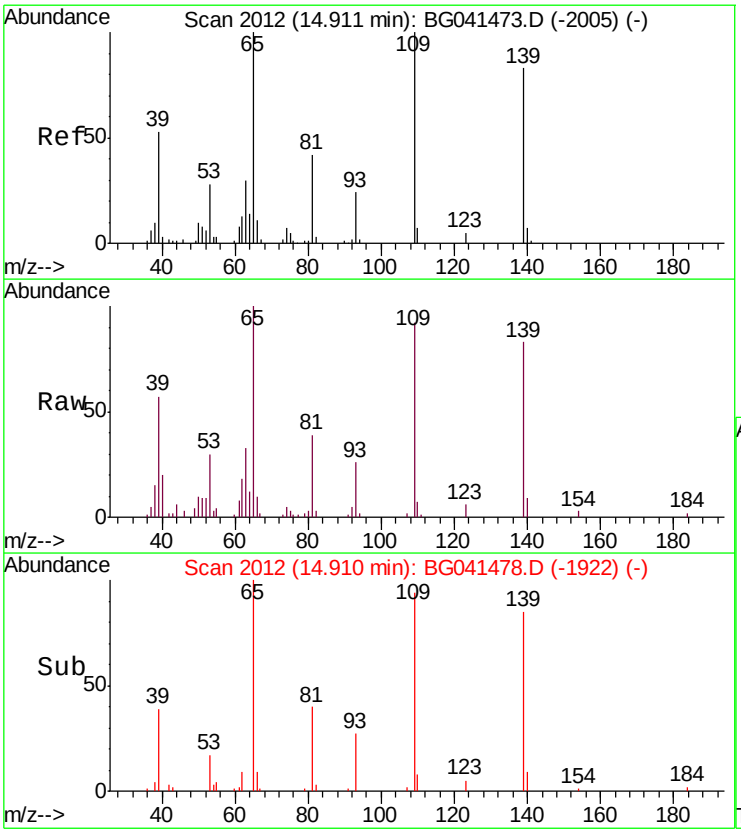
#55
Dibenzofuran
Concen: 39.508 ng
RT: 15.07 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:168 Resp: 260458

Ion	Ratio	Lower	Upper
168	100		
139	40.3	32.2	48.4
169	13.7	10.6	16.0

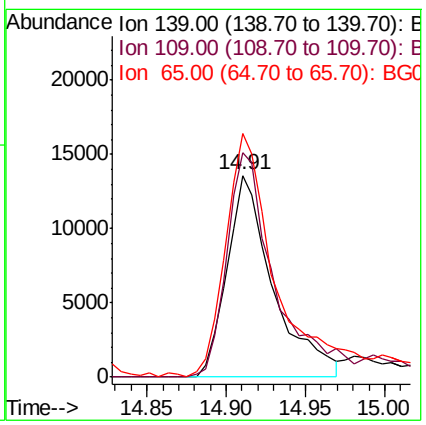


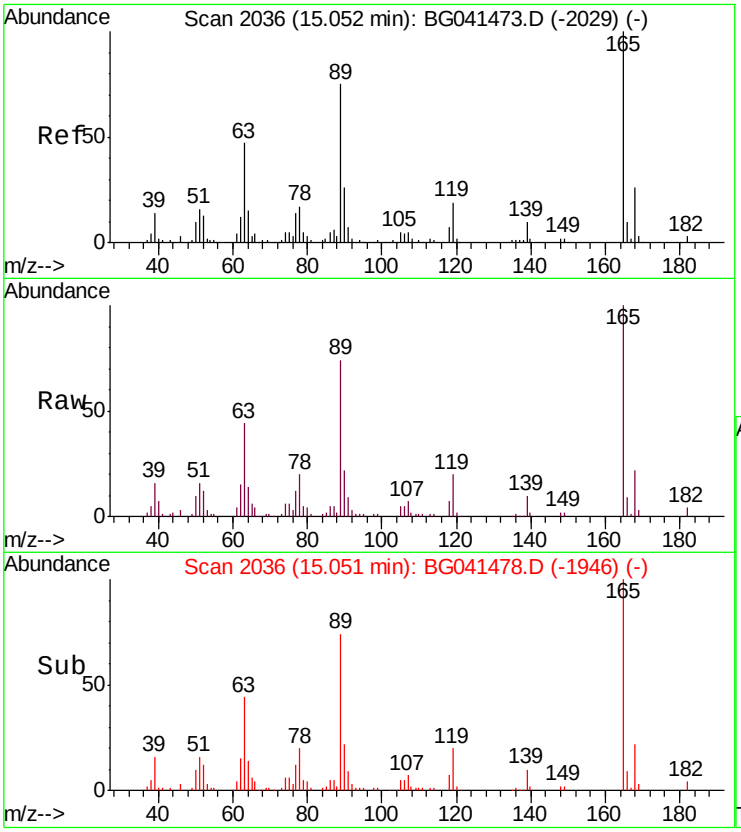


#56
4-Nitrophenol
Concen: 36.574 ng
RT: 14.91 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:139 Resp: 27433

Ion	Ratio	Lower	Upper
139	100		
109	111.5	99.9	139.9
65	120.8	100.6	140.6



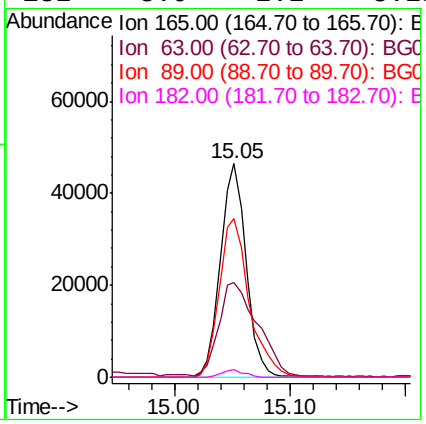


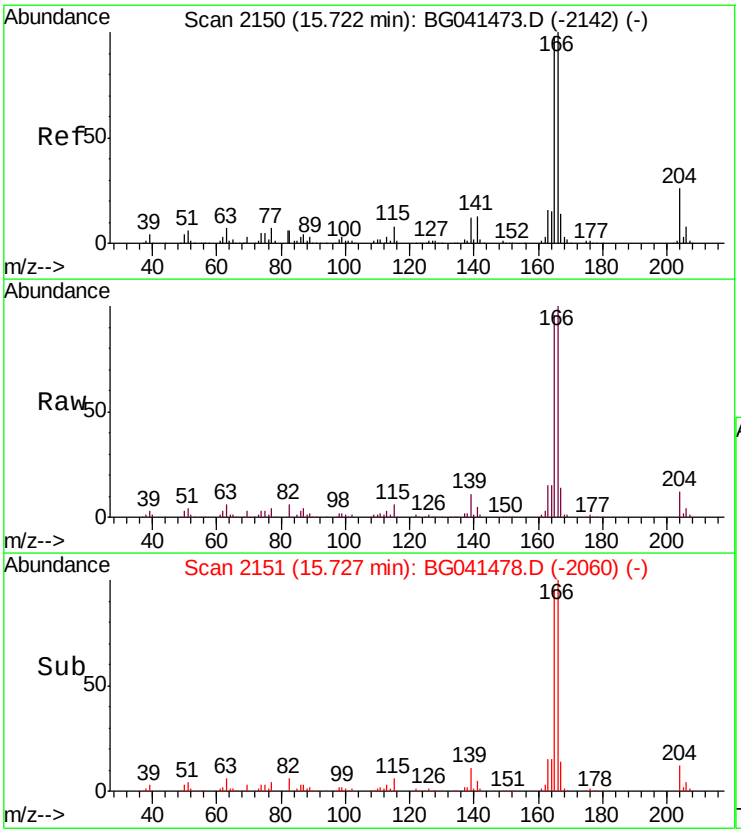
#57
2,4-Dinitrotoluene
Concen: 40.553 ng
RT: 15.05 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:165 Resp: 71623

Ion	Ratio	Lower	Upper
165	100		
63	44.4	38.8	58.2
89	74.3	60.1	90.1
182	3.9	2.2	3.2#

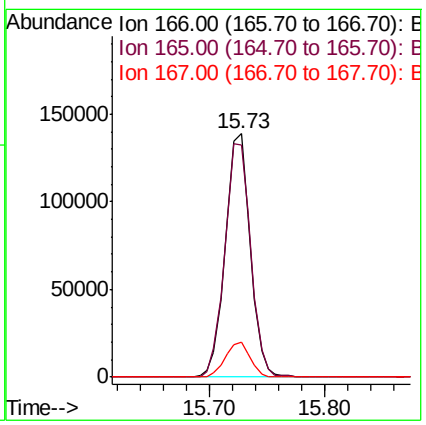


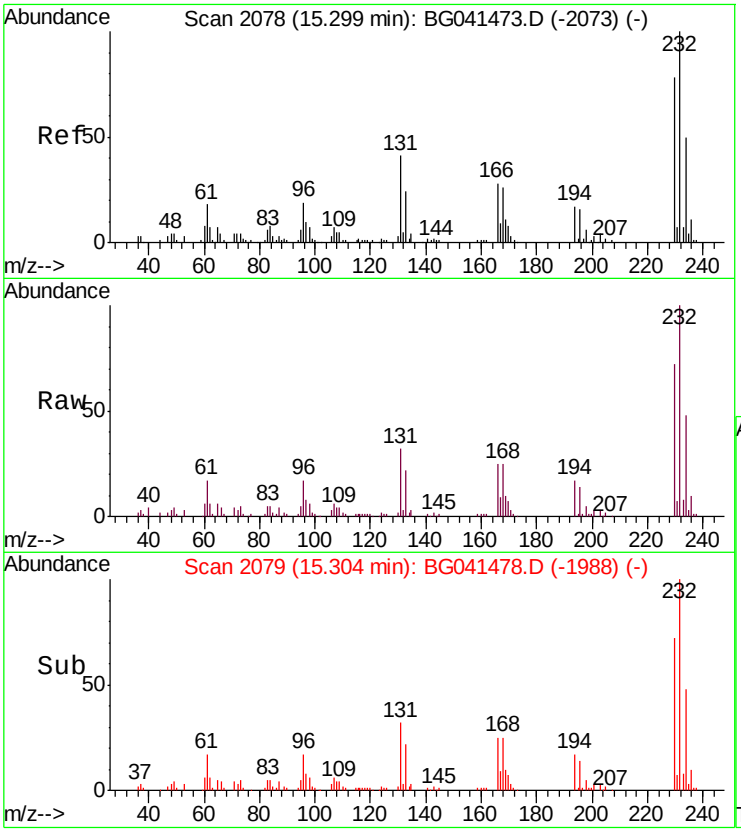


#58
Fluorene
Concen: 39.553 ng
RT: 15.73 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:166 Resp: 207445

Ion	Ratio	Lower	Upper
166	100		
165	95.5	78.6	117.8
167	14.1	11.4	17.0



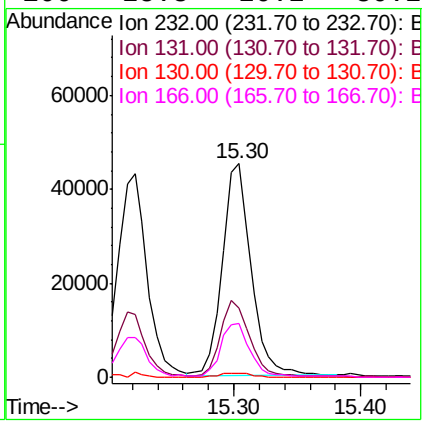


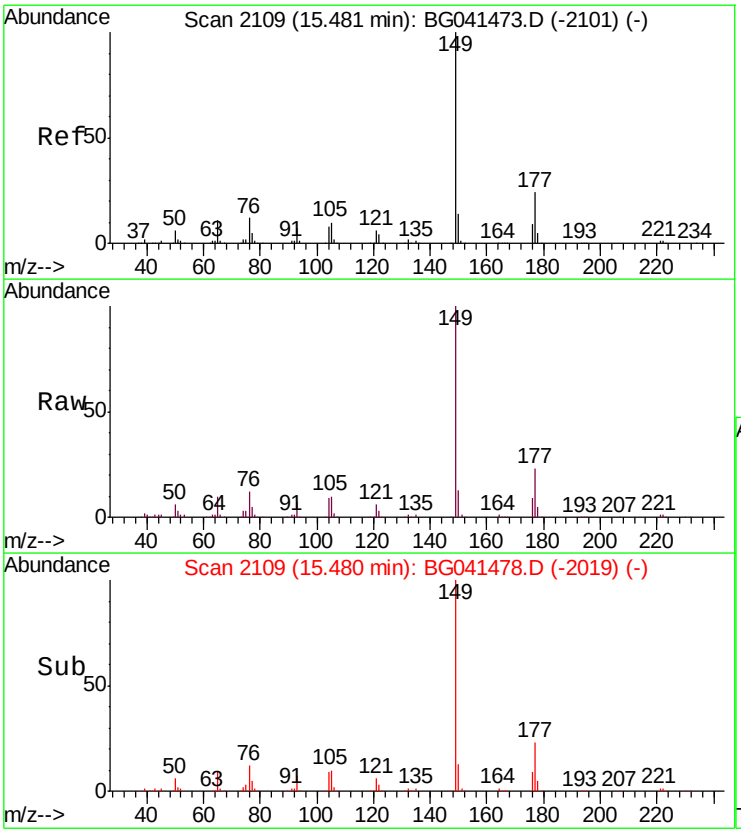
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.992 ng
RT: 15.30 min Scan# 2079
Delta R.T. 0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:232 Resp: 70905

Ion	Ratio	Lower	Upper
232	100		
131	35.9	29.8	44.6
130	2.3	2.0	3.0
166	25.3	20.2	30.2

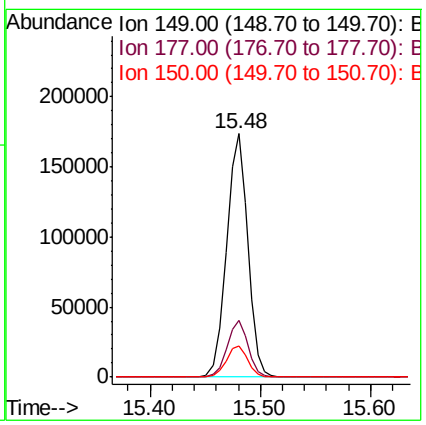


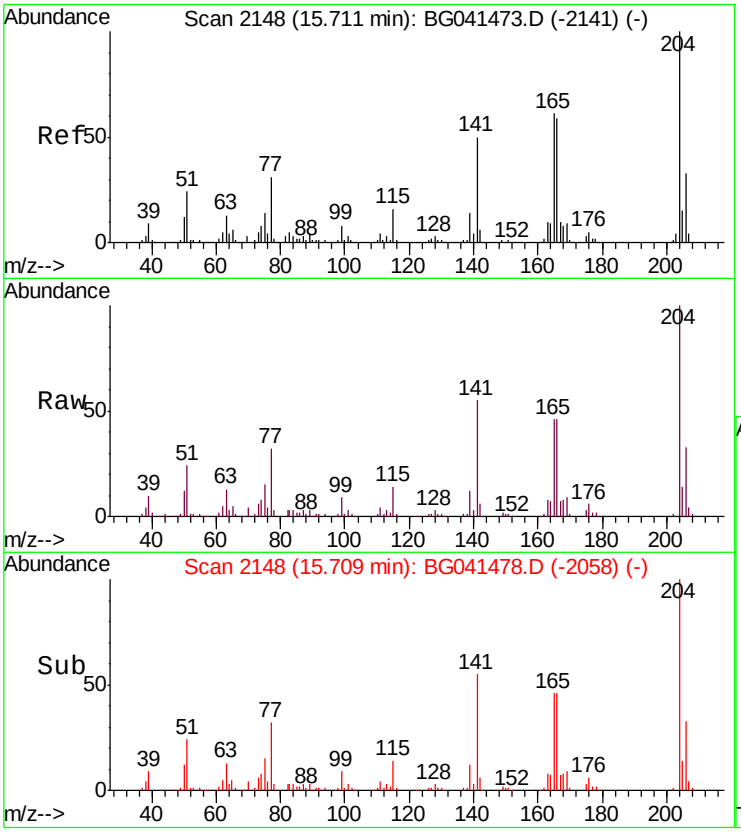


#60
Diethylphthalate
Concen: 39.676 ng
RT: 15.48 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:149 Resp: 232987

Ion	Ratio	Lower	Upper
149	100		
177	23.5	19.2	28.8
150	12.9	11.2	16.8



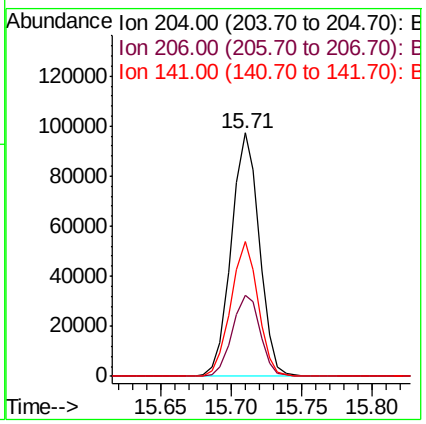


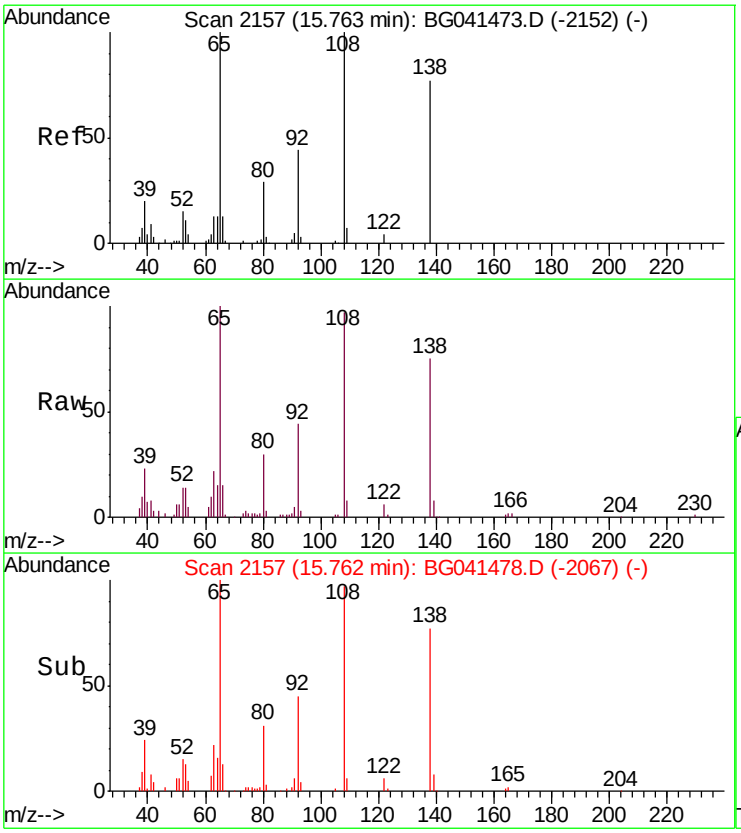
#61
4-Chlorophenyl-phenylether
Concen: 39.755 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:204 Resp: 134489

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.6	40.0
141	55.4	40.1	60.1

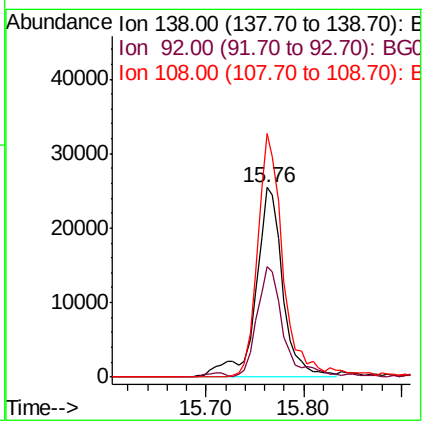


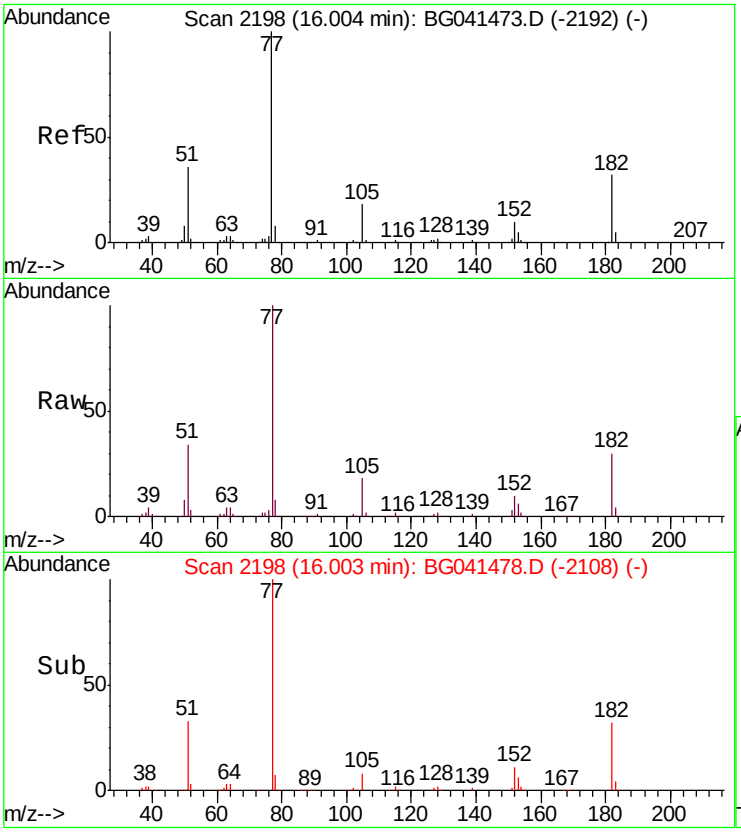


#62
4-Nitroaniline
Concen: 43.808 ng
RT: 15.76 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:138 Resp: 49622

Ion	Ratio	Lower	Upper
138	100		
92	58.2	34.9	74.9
108	128.6	105.5	145.5



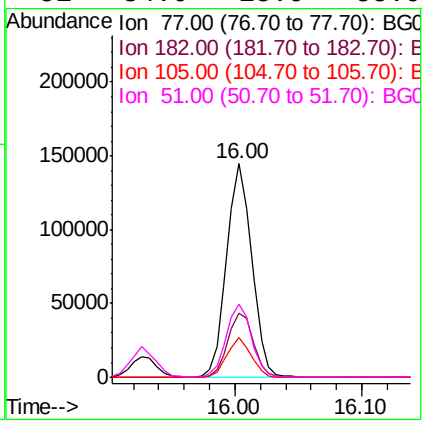


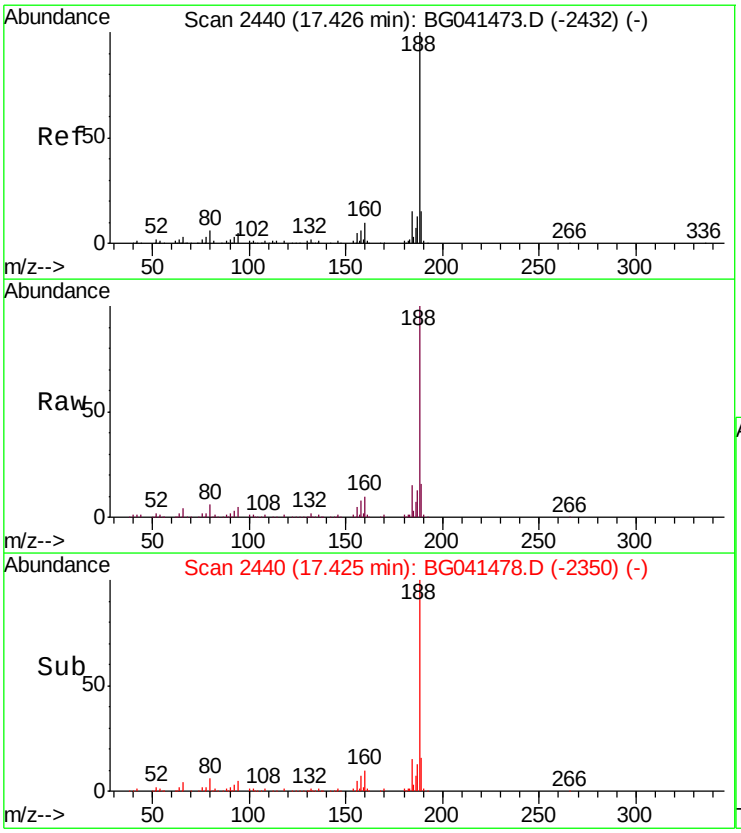
#63
Azobenzene
Concen: 39.896 ng
RT: 16.00 min Scan# 2198
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion: 77 Resp: 197524

Ion	Ratio	Lower	Upper
77	100		
182	29.9	12.2	52.2
105	18.4	0.0	38.1
51	34.0	15.9	55.9

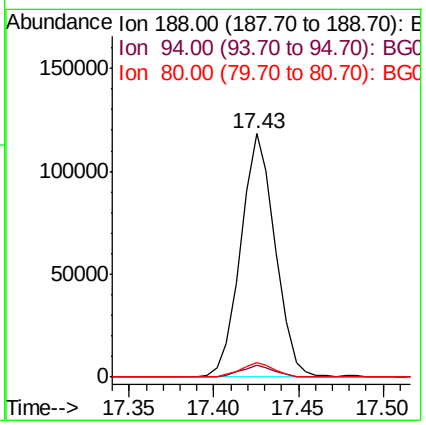


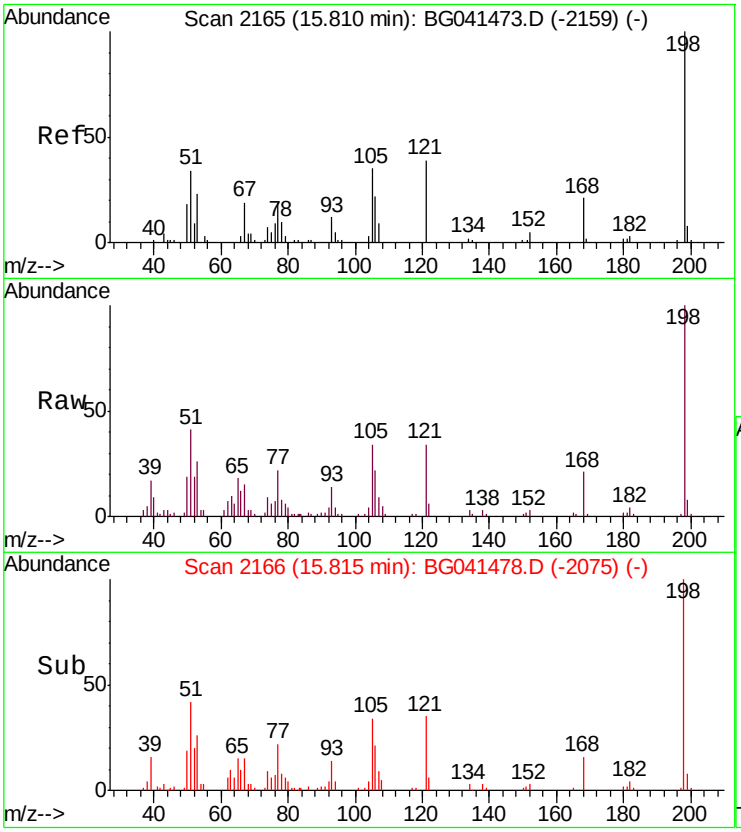


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.43 min Scan# 2440
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:188 Resp: 167965

Ion	Ratio	Lower	Upper
188	100		
94	5.1	3.8	5.8
80	6.1	4.8	7.2



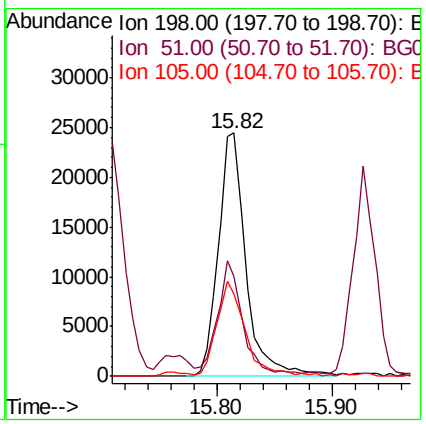


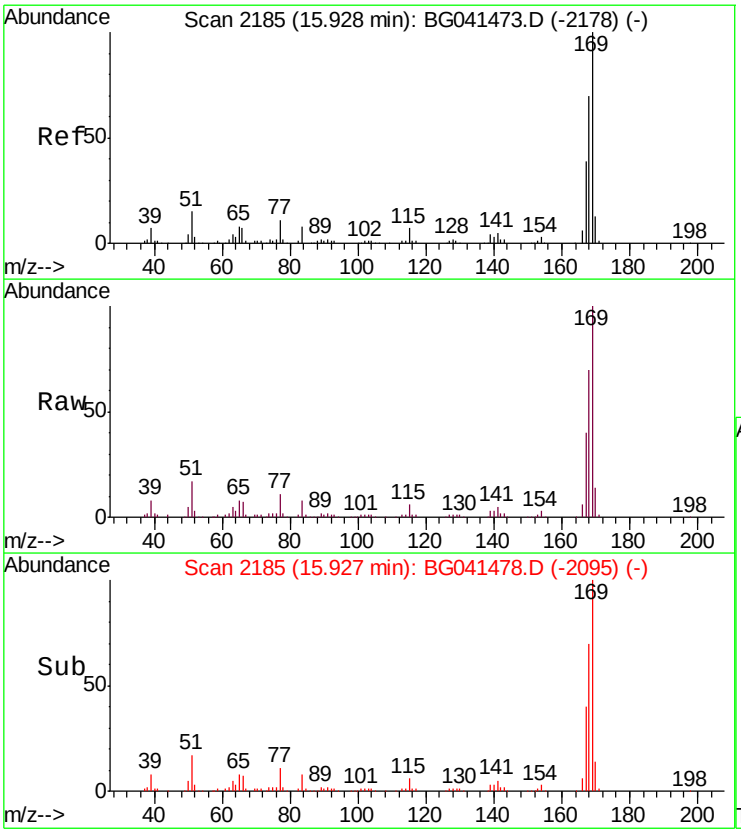
#65
4,6-Dinitro-2-methylphenol
Concen: 38.961 ng
RT: 15.82 min Scan# 2166
Delta R.T. 0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Instrument :
BNA_G
ClientSampleId :
ICVBG062619

Tgt Ion:198 Resp: 40530

Ion	Ratio	Lower	Upper
198	100		
51	41.4	19.0	59.0
105	34.1	16.1	56.1





#66
n-Nitrosodiphenylamine
Concen: 39.607 ng
RT: 15.93 min Scan# 2185
Delta R.T. -0.00 min
Lab File: BG041478.D
Acq: 26 Jun 2019 21:58

Tgt Ion:169 Resp: 183093

Ion	Ratio	Lower	Upper
169	100		
168	70.0	56.2	84.4
167	39.5	31.0	46.6