

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120621\
 Data File : PP041703.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Dec 2021 7:37
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/07/2021
 Supervised By :mohammad ahmed 12/07/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 07:40:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.743	3.748	1259716	1631797	55.865	53.720
2) SA Decachlor...	10.635	9.002	1074946	774396	49.922	50.106
Target Compounds						
16) L4 AR-1242-1	6.058	4.994	304520	360752	507.753	489.854
17) L4 AR-1242-2	6.082	5.012	455776	552772	496.421	496.286
18) L4 AR-1242-3	6.146	5.202	287086	303974	494.494	494.921
19) L4 AR-1242-4	6.253	5.300	229550	280119	489.857	477.332
20) L4 AR-1242-5	7.034	5.861	279029	349299	580.635m	536.699

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120621\
Data File : PP041703.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Dec 2021 7:37
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

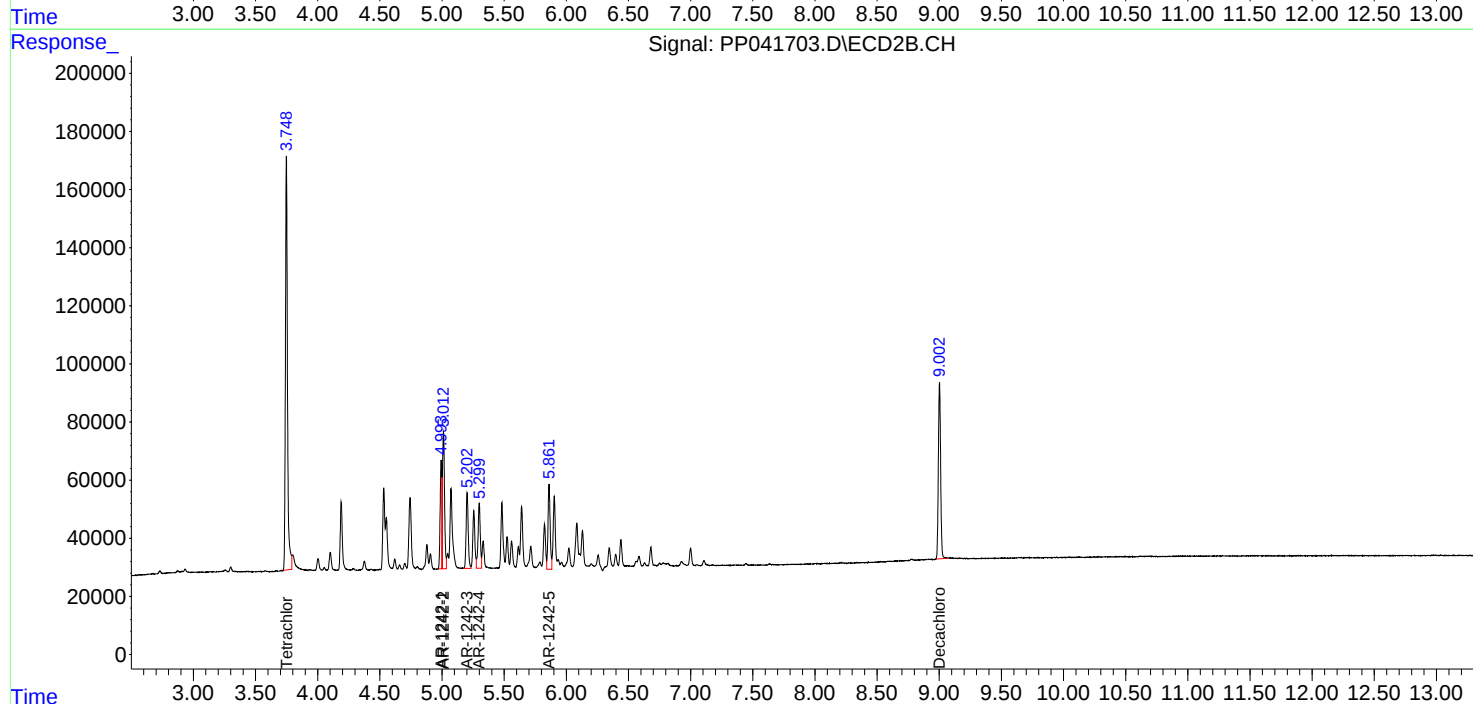
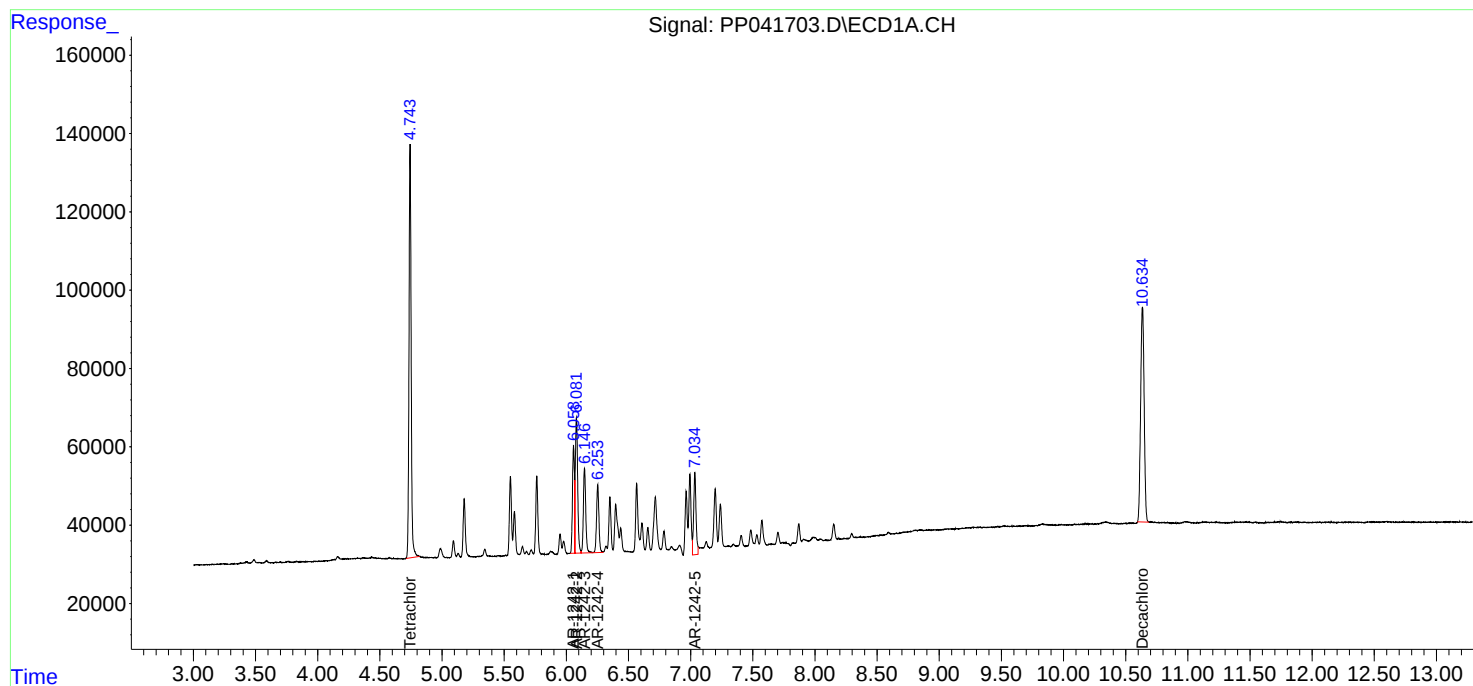
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

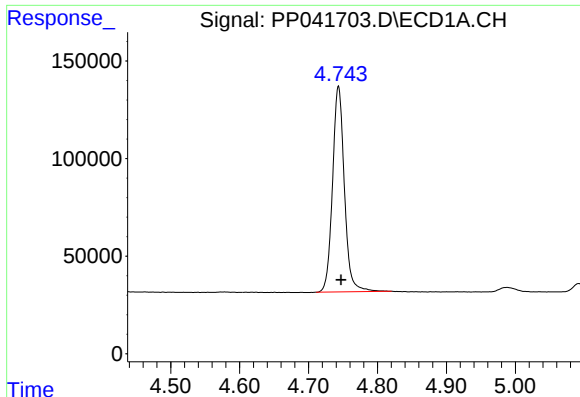
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/07/2021
Supervised By :mohammad ahmed 12/07/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 07:40:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





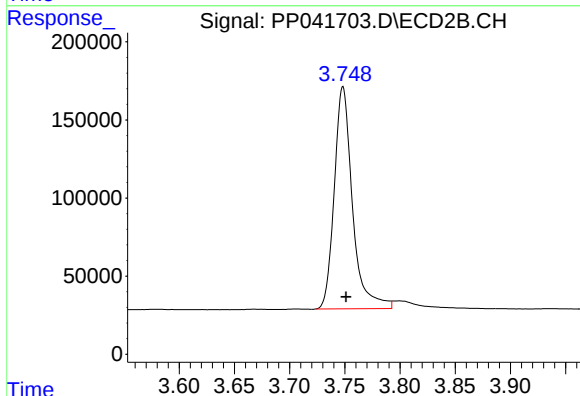
#1 Tetrachloro-m-xylene

R.T.: 4.743 min
Delta R.T.: -0.004 min
Response: 1259716
Conc: 55.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

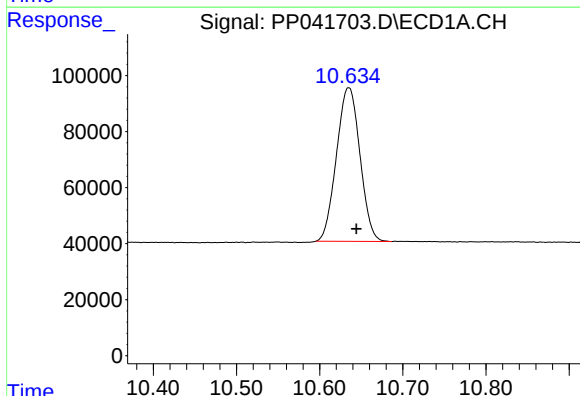
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/07/2021
Supervised By :mohammad ahmed 12/07/2021



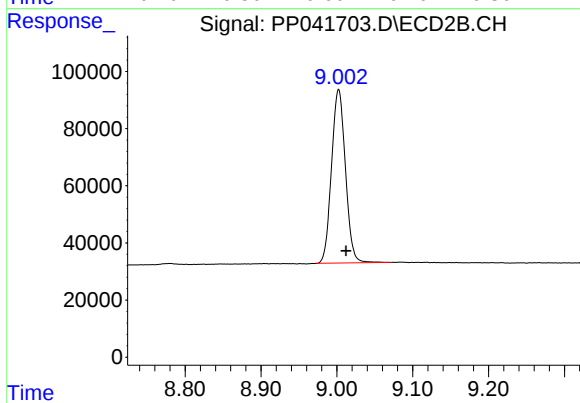
#1 Tetrachloro-m-xylene

R.T.: 3.748 min
Delta R.T.: -0.003 min
Response: 1631797
Conc: 53.72 ng/ml



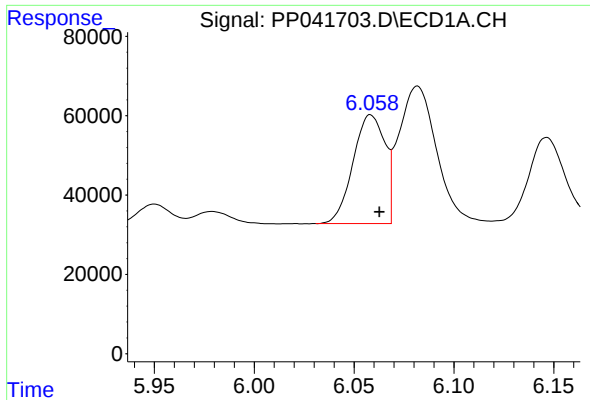
#2 Decachlorobiphenyl

R.T.: 10.635 min
Delta R.T.: -0.009 min
Response: 1074946
Conc: 49.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.002 min
Delta R.T.: -0.010 min
Response: 774396
Conc: 50.11 ng/ml



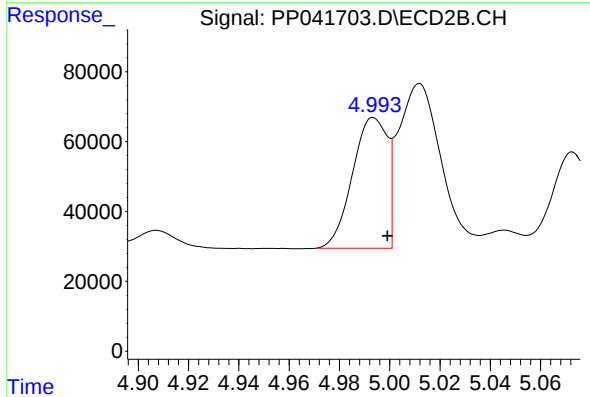
#16 AR-1242-1

R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 304520
Conc: 507.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

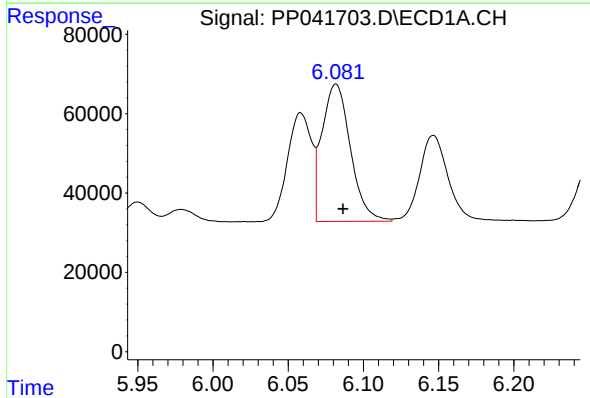
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/07/2021
Supervised By :mohammad ahmed 12/07/2021



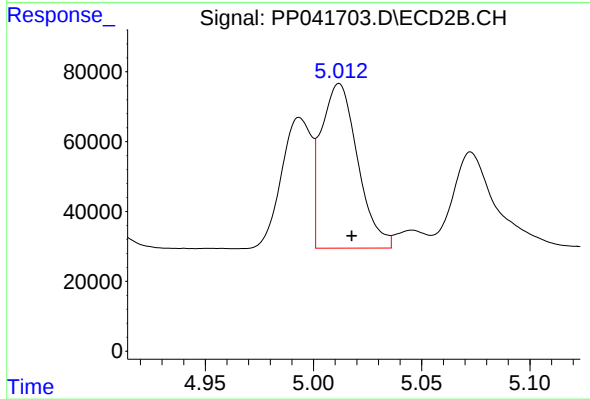
#16 AR-1242-1

R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 360752
Conc: 489.85 ng/ml



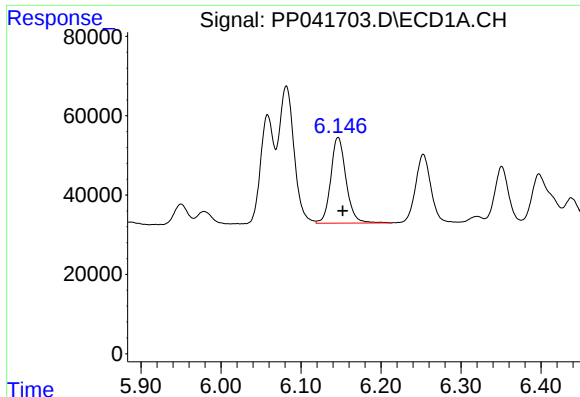
#17 AR-1242-2

R.T.: 6.082 min
Delta R.T.: -0.005 min
Response: 455776
Conc: 496.42 ng/ml



#17 AR-1242-2

R.T.: 5.012 min
Delta R.T.: -0.006 min
Response: 552772
Conc: 496.29 ng/ml



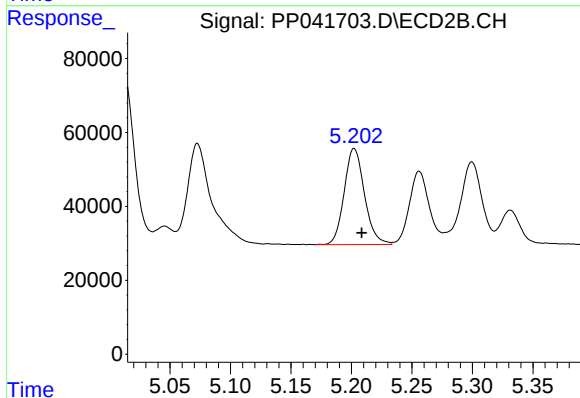
#18 AR-1242-3

R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 287086
Conc: 494.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

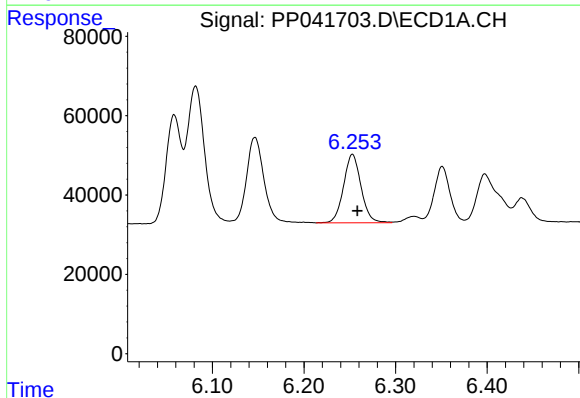
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/07/2021
Supervised By :mohammad ahmed 12/07/2021



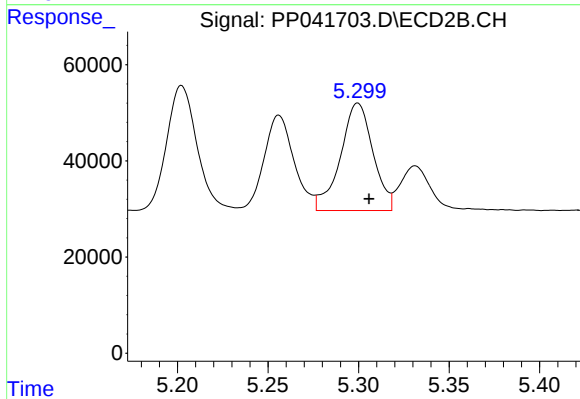
#18 AR-1242-3

R.T.: 5.202 min
Delta R.T.: -0.006 min
Response: 303974
Conc: 494.92 ng/ml



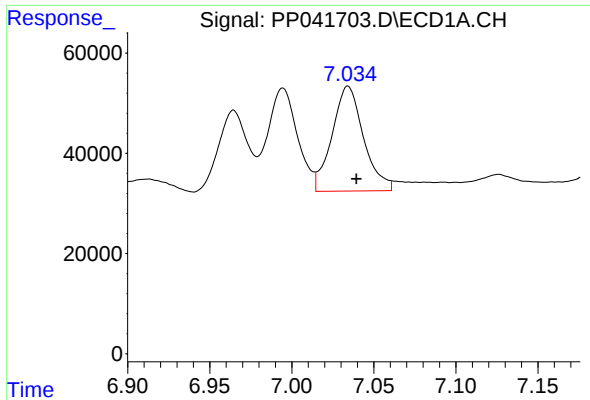
#19 AR-1242-4

R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 229550
Conc: 489.86 ng/ml



#19 AR-1242-4

R.T.: 5.300 min
Delta R.T.: -0.006 min
Response: 280119
Conc: 477.33 ng/ml



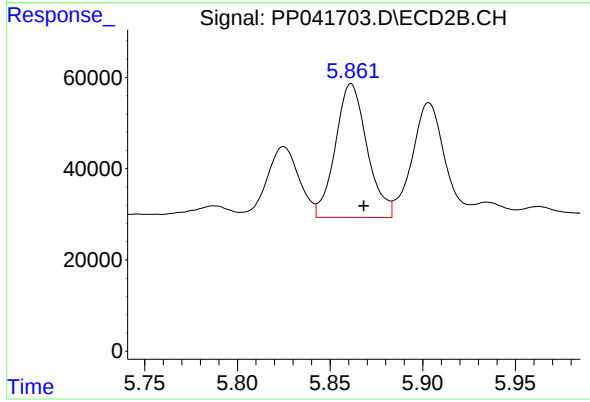
#20 AR-1242-5

R.T.: 7.034 min
Delta R.T.: -0.005 min
Response: 279029
Conc: 580.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/07/2021
Supervised By :mohammad ahmed 12/07/2021



#20 AR-1242-5

R.T.: 5.861 min
Delta R.T.: -0.007 min
Response: 349299
Conc: 536.70 ng/ml