

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012724\
 Data File : PR065276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 18:36
 Operator : AJ\MA
 Sample : P1187-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
 Supervised By :Sohil Jodhani 01/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 00:34:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 20:49:45 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.701	3.003	102.8E6	98985221	17.217	18.097
2) SA Decachlor...	9.740	8.373	73479219	88448356	18.372	18.689
Target Compounds						
16) L4 AR-1242-1	4.942	4.148	3220714	3403738	22.530	23.291
17) L4 AR-1242-2	4.964	4.167	4804720	4506936	22.816	22.593
18) L4 AR-1242-3	5.030	4.349	3410676	3244473	25.184	29.630m
19) L4 AR-1242-4	5.134	4.444	2477399	3020868	22.799	28.774 #
20) L4 AR-1242-5	5.934	5.004	2946038	3452541	26.044	25.570m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012724\
Data File : PR065276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2024 18:36
Operator : AJ\MA
Sample : P1187-09
Misc : AR1242 MDL 25 PPB
ALS Vial : 67 Sample Multiplier: 1

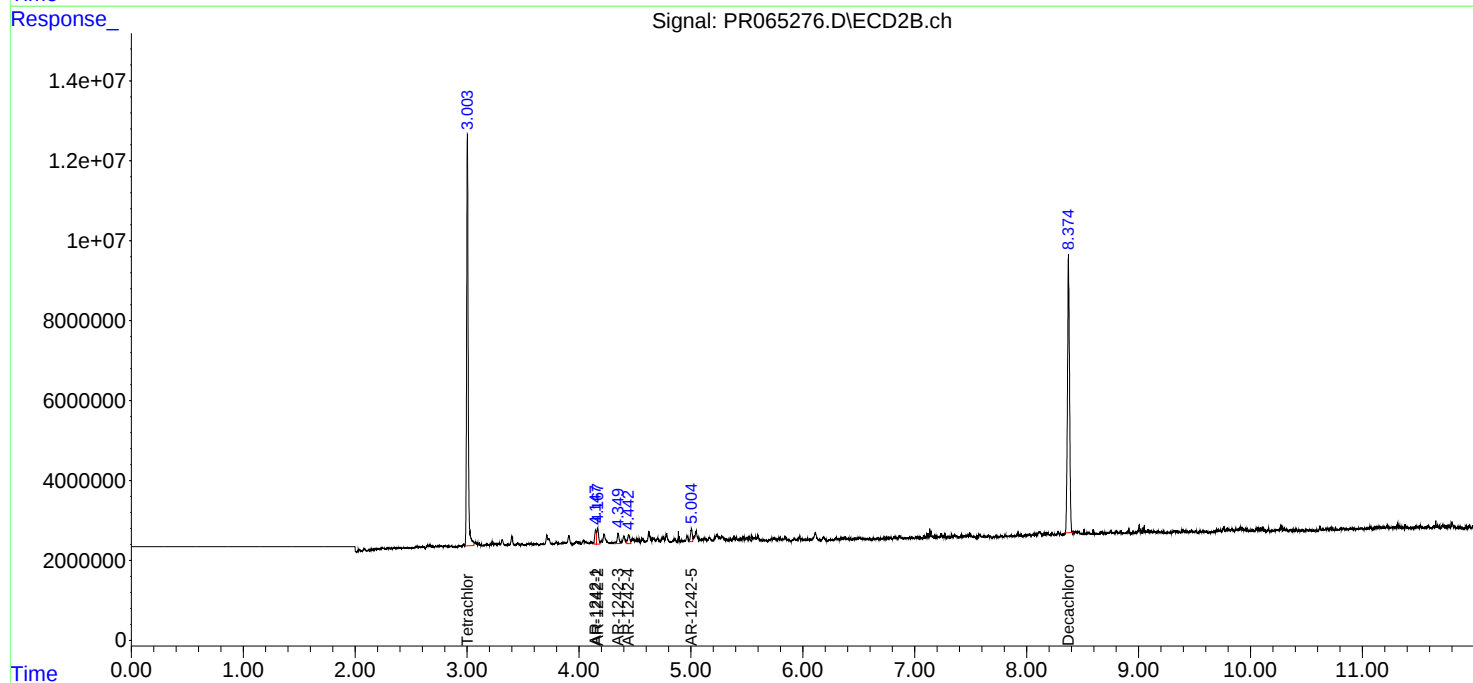
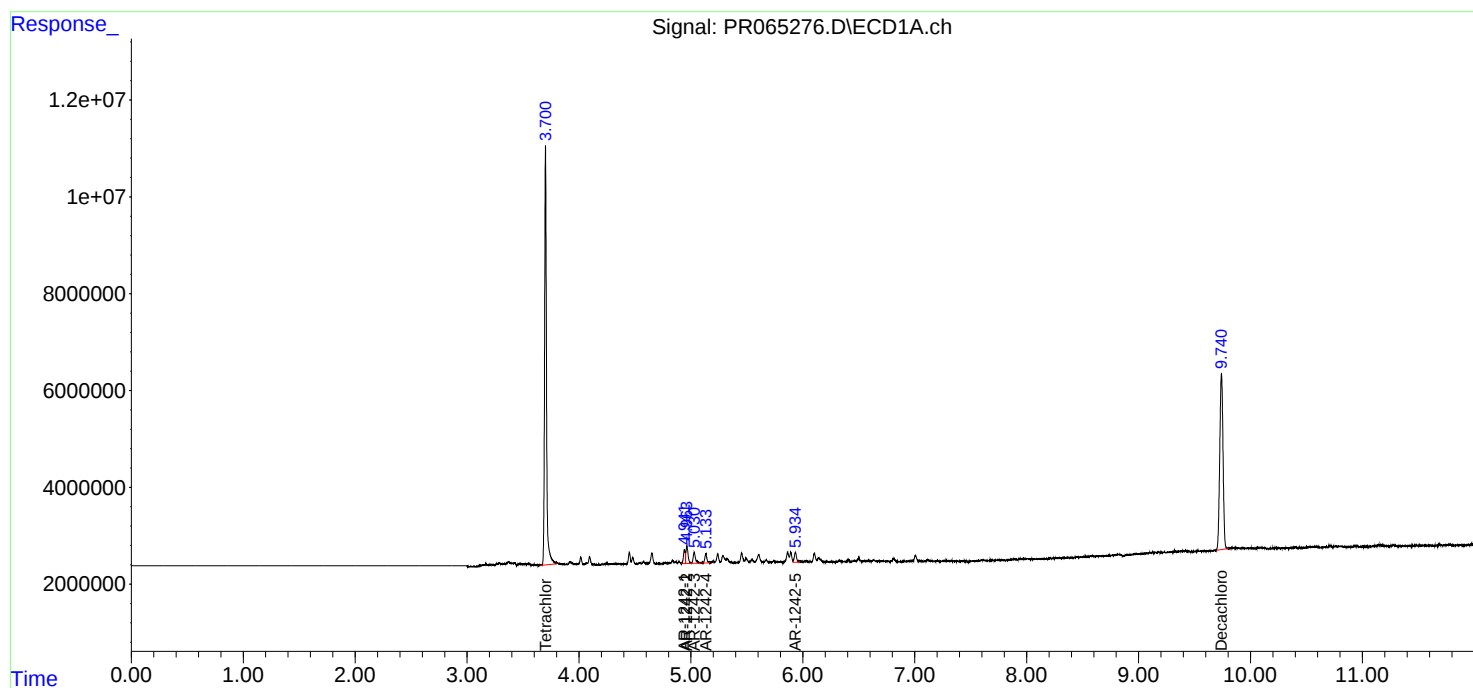
Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2024

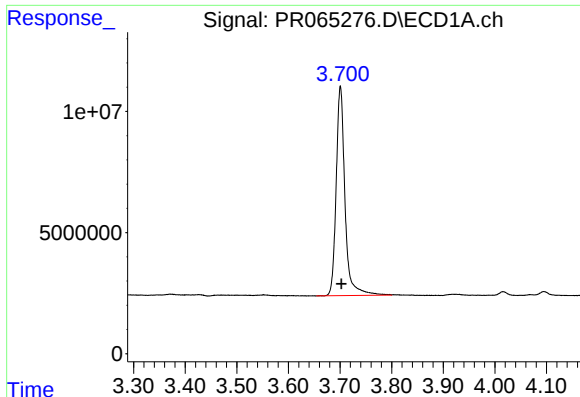
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
Supervised By :Sohil Jodhani 01/29/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 00:34:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011924.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 20:49:45 2024
Response via : Initial Calibration
Integrator: ChemStation

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





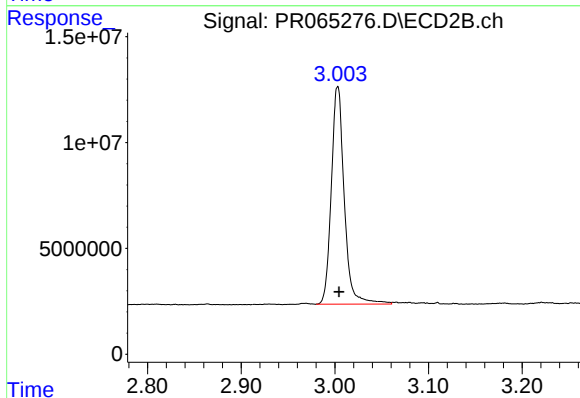
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.002 min
Response: 102771861
Conc: 17.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2024

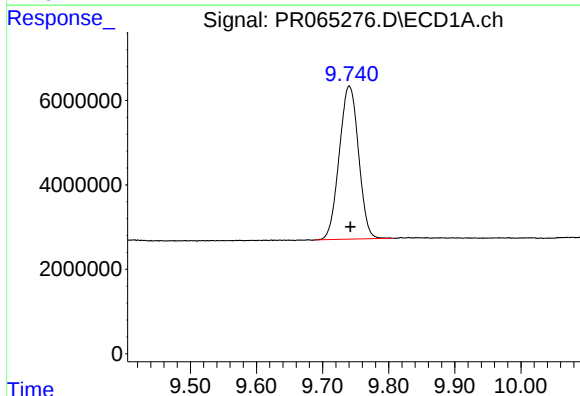
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
Supervised By :Sohil Jodhani 01/29/2024



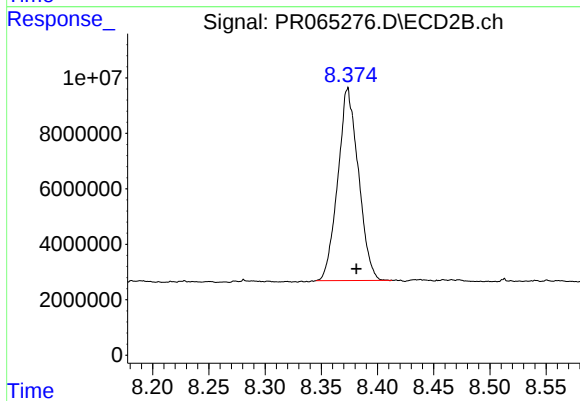
#1 Tetrachloro-m-xylene

R.T.: 3.003 min
Delta R.T.: -0.001 min
Response: 98985221
Conc: 18.10 ng/ml



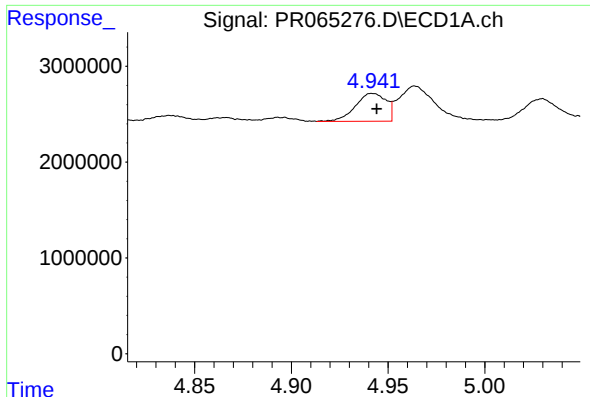
#2 Decachlorobiphenyl

R.T.: 9.740 min
Delta R.T.: -0.002 min
Response: 73479219
Conc: 18.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.373 min
Delta R.T.: -0.008 min
Response: 88448356
Conc: 18.69 ng/ml



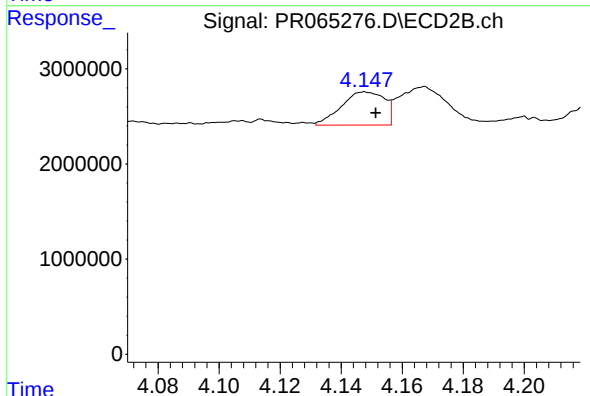
#16 AR-1242-1

R.T.: 4.942 min
Delta R.T.: -0.002 min
Response: 3220714
Conc: 22.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2024

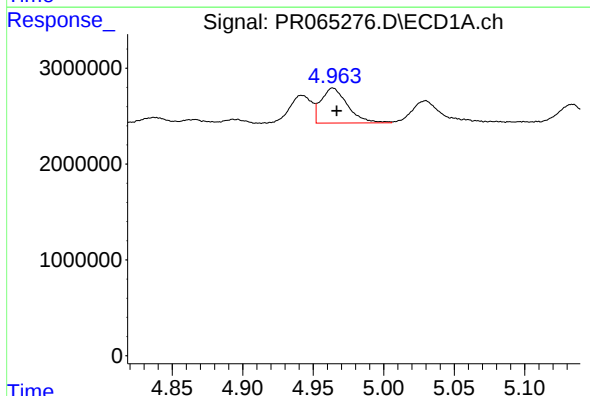
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
Supervised By :Sohil Jodhani 01/29/2024



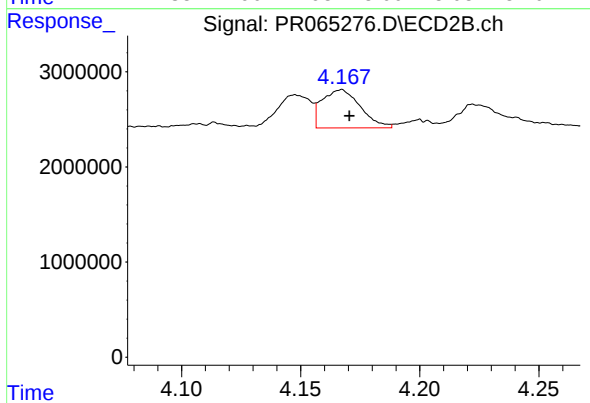
#16 AR-1242-1

R.T.: 4.148 min
Delta R.T.: -0.004 min
Response: 3403738
Conc: 23.29 ng/ml



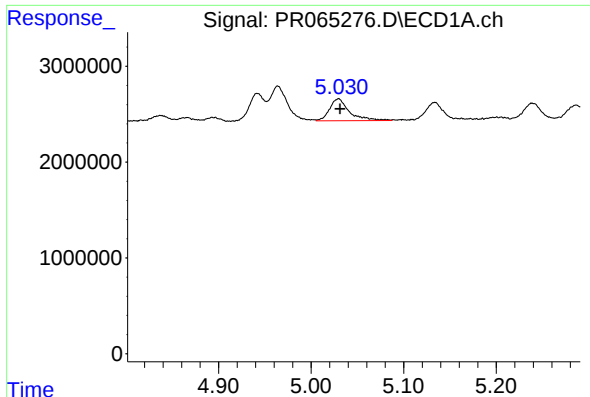
#17 AR-1242-2

R.T.: 4.964 min
Delta R.T.: -0.003 min
Response: 4804720
Conc: 22.82 ng/ml



#17 AR-1242-2

R.T.: 4.167 min
Delta R.T.: -0.003 min
Response: 4506936
Conc: 22.59 ng/ml



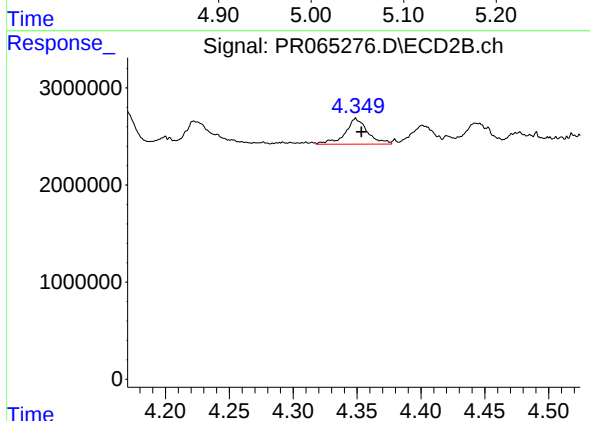
#18 AR-1242-3

R.T.: 5.030 min
Delta R.T.: -0.002 min
Response: 3410676
Conc: 25.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2024

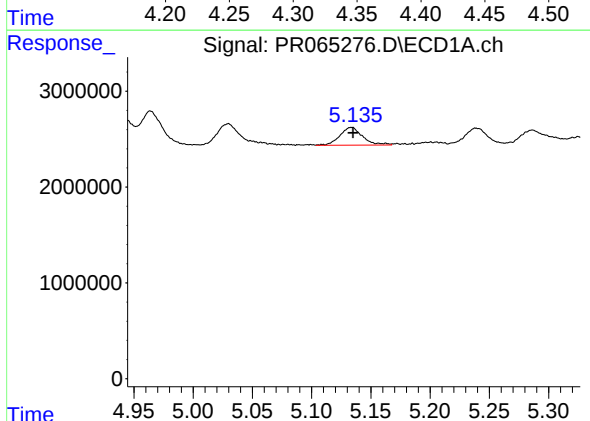
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
Supervised By :Sohil Jodhani 01/29/2024



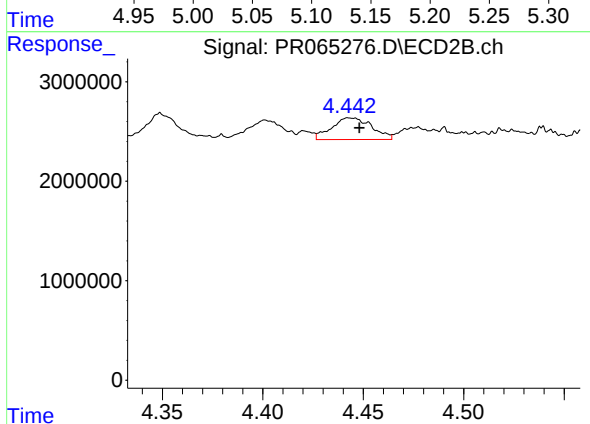
#18 AR-1242-3

R.T.: 4.349 min
Delta R.T.: -0.005 min
Response: 3244473
Conc: 29.63 ng/ml m



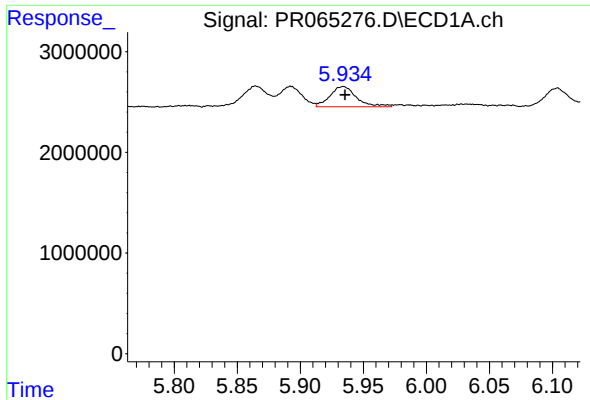
#19 AR-1242-4

R.T.: 5.134 min
Delta R.T.: -0.001 min
Response: 2477399
Conc: 22.80 ng/ml



#19 AR-1242-4

R.T.: 4.444 min
Delta R.T.: -0.005 min
Response: 3020868
Conc: 28.77 ng/ml



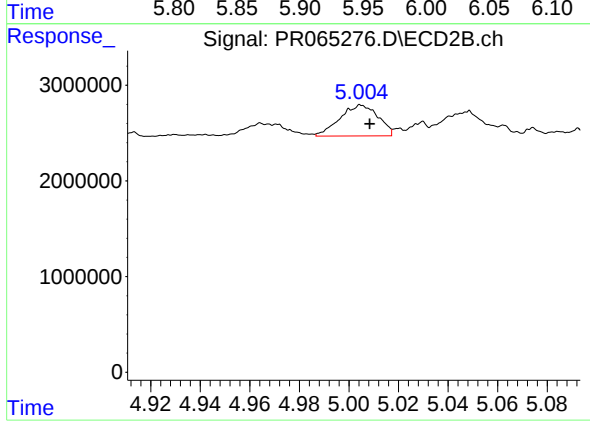
#20 AR-1242-5

R.T.: 5.934 min
Delta R.T.: -0.002 min
Response: 2946038
Conc: 26.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2024

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
Supervised By :Sohil Jodhani 01/29/2024



#20 AR-1242-5

R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 3452541
Conc: 25.57 ng/ml m