

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050924\
 Data File : PR066610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2024 19:14
 Operator : AJ\MA
 Sample : P2403-07
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/10/2024
 Supervised By :Ankita Jodhani 05/10/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 01:16:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 26 07:26:35 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...	3.653	2.893	114.5E6	92408398	21.835	20.675
2) SA Decachlor...	9.535	8.123	48639585	93207507	20.770	19.858
Target Compounds						
8) L2 AR-1221-1	3.873	3.118	1897312	1580718	31.422m	29.176
9) L2 AR-1221-2	3.962	3.198	2549438	2258848	57.694m	54.405
10) L2 AR-1221-3	4.040	3.279	3609412	3880375	27.790m	32.117

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050924\
Data File : PR066610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2024 19:14
Operator : AJ\MA
Sample : P2403-07
Misc : AR1221 LOD 40 PPB
ALS Vial : 33 Sample Multiplier: 1

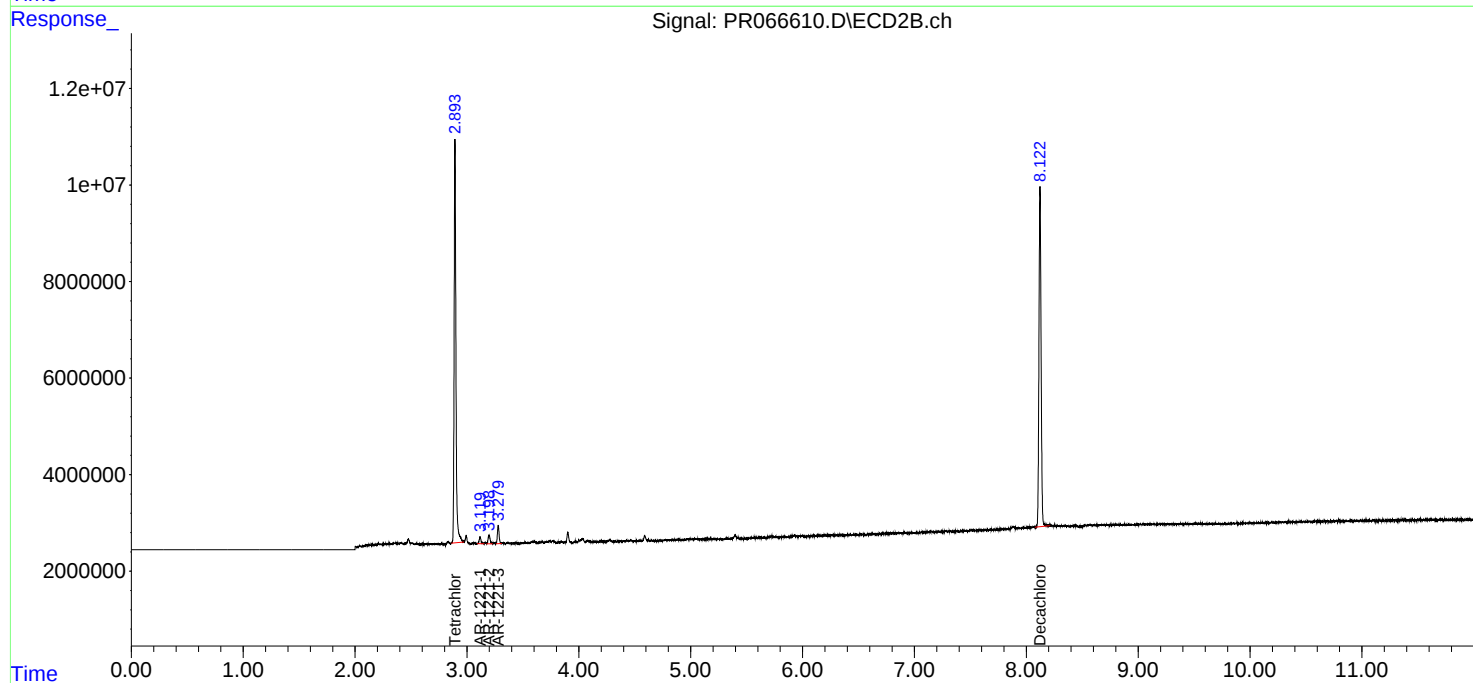
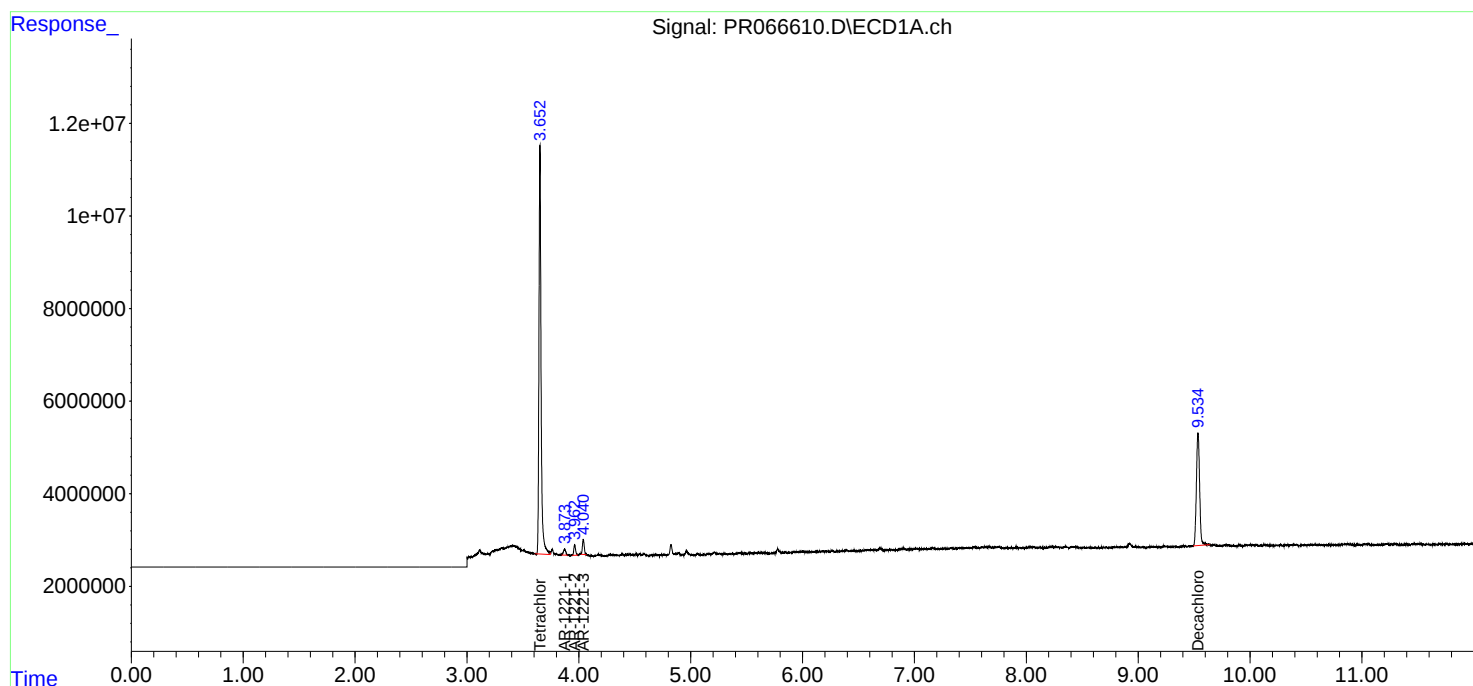
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

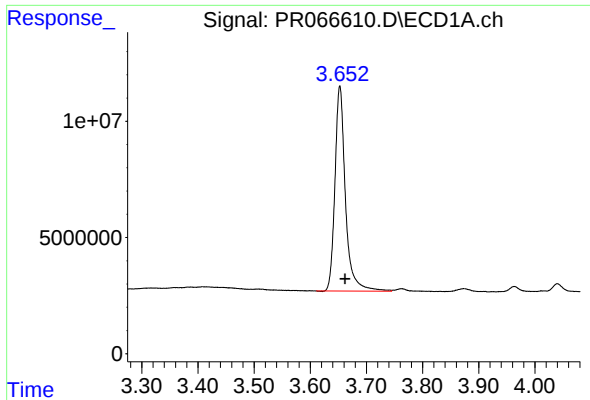
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/10/2024
Supervised By :Ankita Jodhani 05/10/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 01:16:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042424.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 26 07:26:35 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





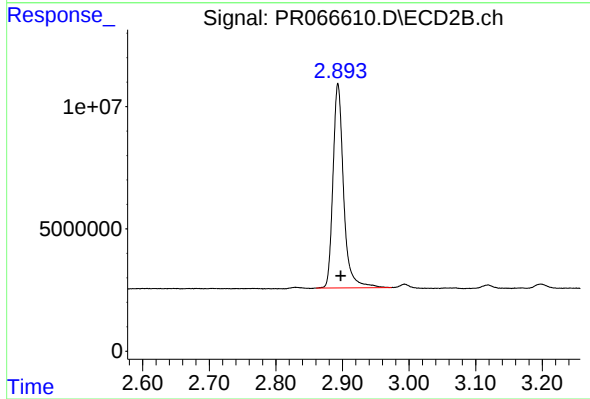
#1 Tetrachloro-m-xylene

R.T.: 3.653 min
Delta R.T.: -0.009 min
Response: 114450152
Conc: 21.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

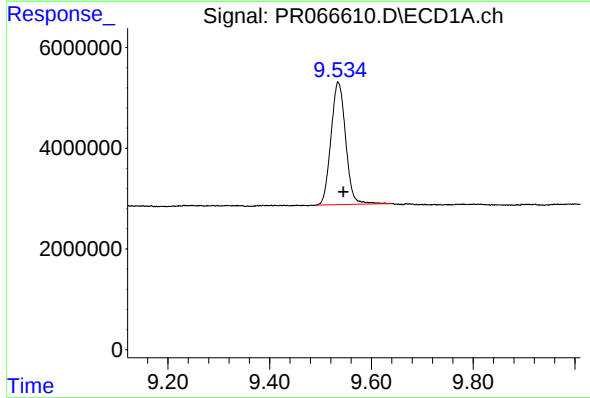
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/10/2024
Supervised By :Ankita Jodhani 05/10/2024



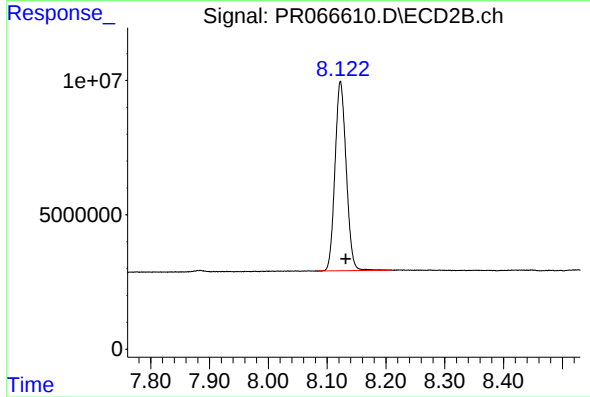
#1 Tetrachloro-m-xylene

R.T.: 2.893 min
Delta R.T.: -0.004 min
Response: 92408398
Conc: 20.67 ng/ml



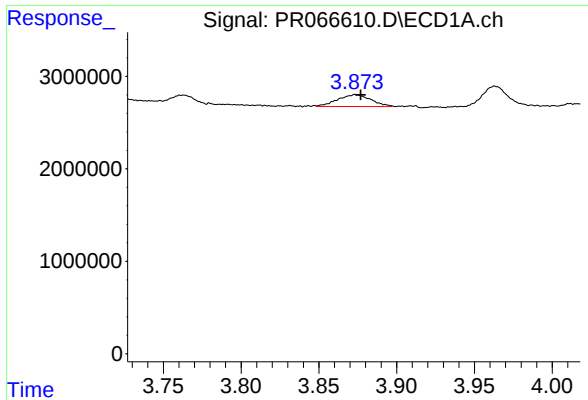
#2 Decachlorobiphenyl

R.T.: 9.535 min
Delta R.T.: -0.010 min
Response: 48639585
Conc: 20.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.123 min
Delta R.T.: -0.009 min
Response: 93207507
Conc: 19.86 ng/ml



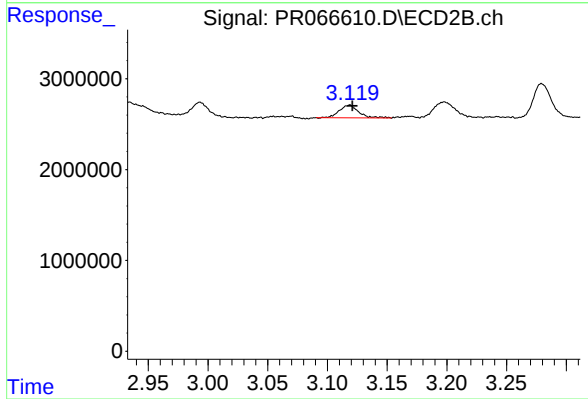
#8 AR-1221-1

R.T.: 3.873 min
Delta R.T.: -0.004 min
Response: 1897312
Conc: 31.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

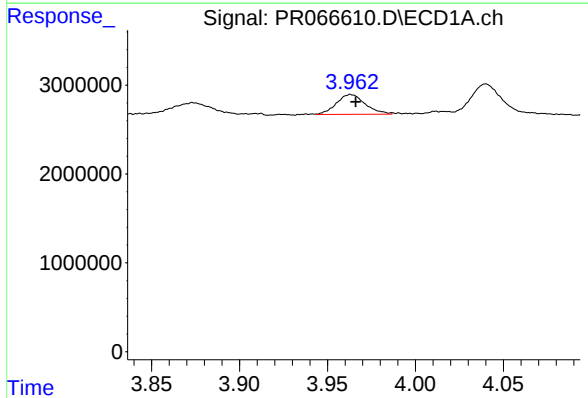
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/10/2024
Supervised By :Ankita Jodhani 05/10/2024



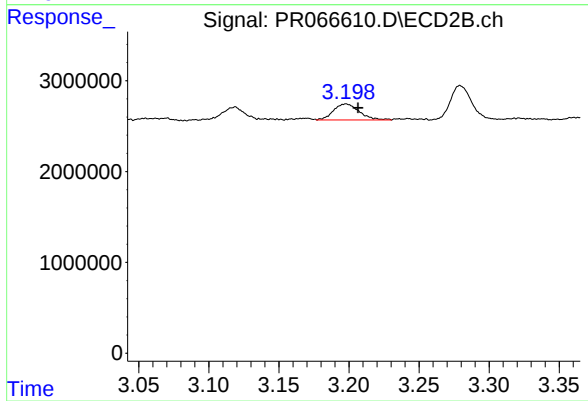
#8 AR-1221-1

R.T.: 3.118 min
Delta R.T.: -0.003 min
Response: 1580718
Conc: 29.18 ng/ml



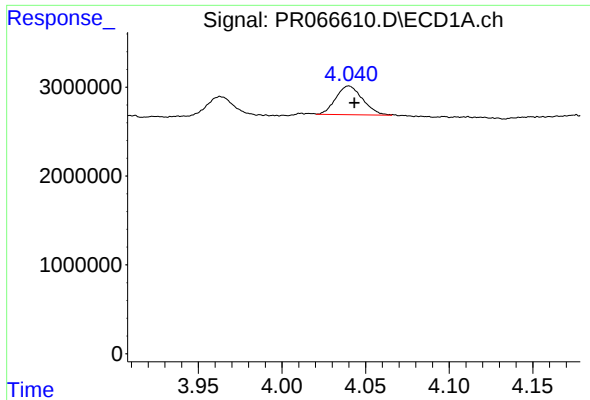
#9 AR-1221-2

R.T.: 3.962 min
Delta R.T.: -0.003 min
Response: 2549438
Conc: 57.69 ng/ml m



#9 AR-1221-2

R.T.: 3.198 min
Delta R.T.: -0.009 min
Response: 2258848
Conc: 54.41 ng/ml



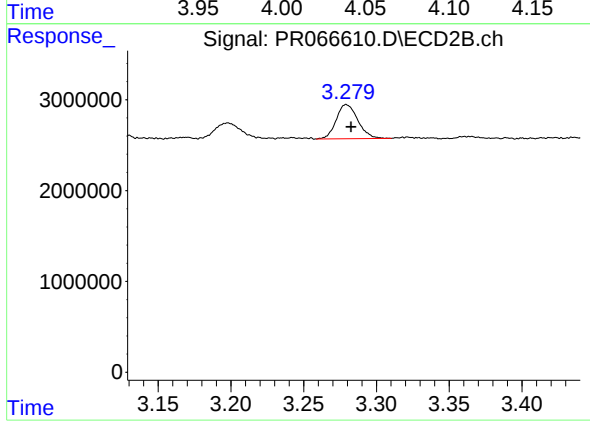
#10 AR-1221-3

R.T.: 4.040 min
Delta R.T.: -0.004 min
Response: 3609412
Conc: 27.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/10/2024
Supervised By :Ankita Jodhani 05/10/2024



#10 AR-1221-3

R.T.: 3.279 min
Delta R.T.: -0.003 min
Response: 3880375
Conc: 32.12 ng/ml