

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080624\
 Data File : PR068011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 12:02
 Operator : AJ\MA
 Sample : P3390-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/07/2024
 Supervised By :Ankita Jodhani 08/07/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 03:50:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 07 00:26:28 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...	3.677	3.012	46322949	90310131	18.209m	20.710
2) SA Decachlor...	9.582	8.333	87332595	95922009	19.903	21.170
Target Compounds						
11) L3 AR-1232-1	4.067	3.403	1802739	2640258	30.633m	26.067
12) L3 AR-1232-2	4.615	4.162	1039497	2382520	33.096m	23.646m#
13) L3 AR-1232-3	4.927	4.345	1275697	1519330	23.663	27.976m
14) L3 AR-1232-4	5.092	4.437	700882	1432435	23.440m	28.666
15) L3 AR-1232-5	5.192	4.616	465368	1328205	30.216m	24.979m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080624\
Data File : PR068011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 12:02
Operator : AJ\MA
Sample : P3390-07
Misc : AR1232 LOD 25 PPB
ALS Vial : 7 Sample Multiplier: 1

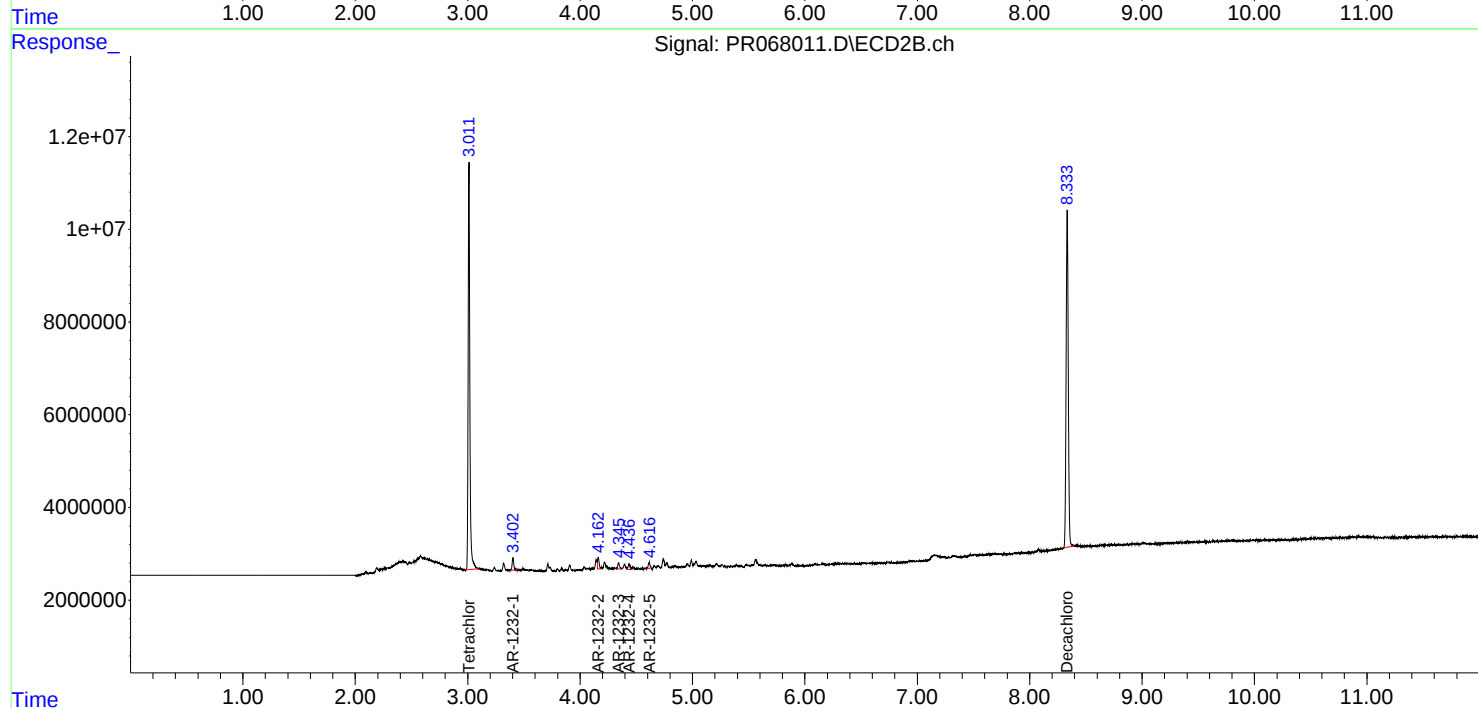
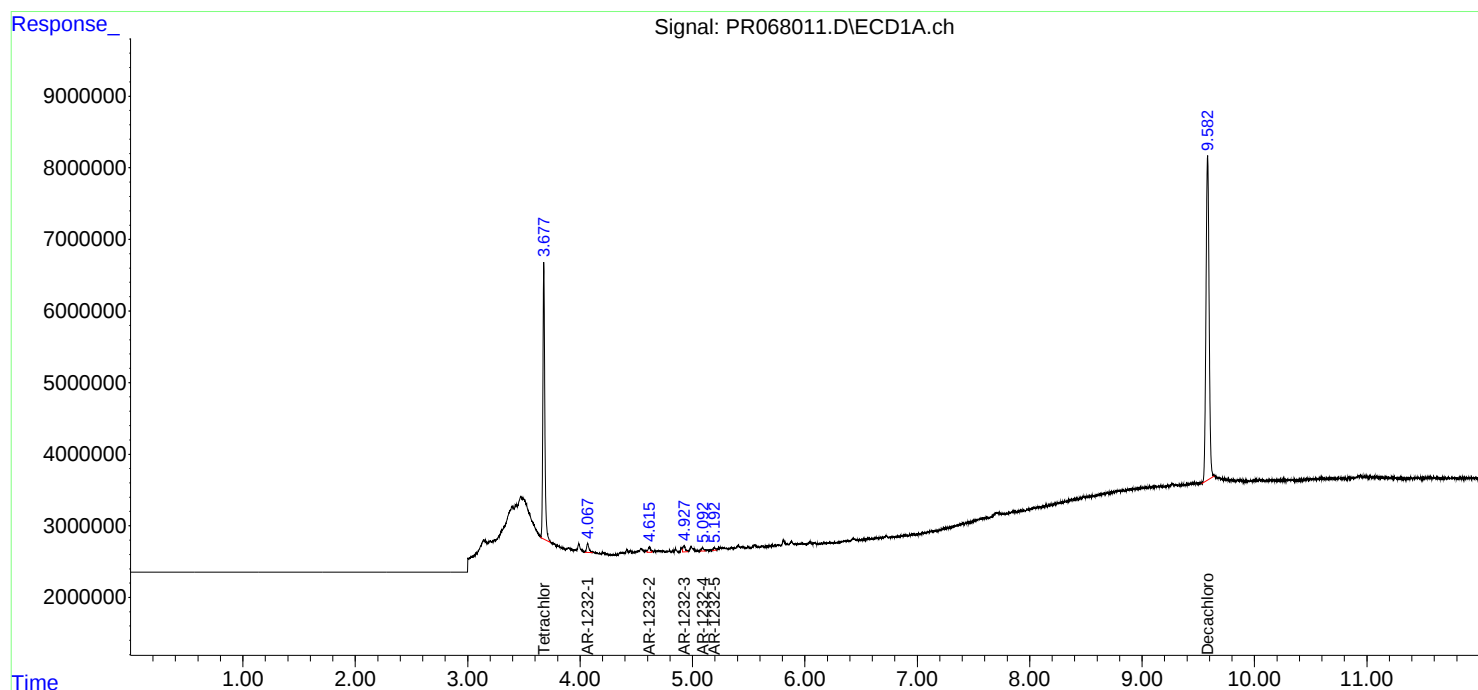
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

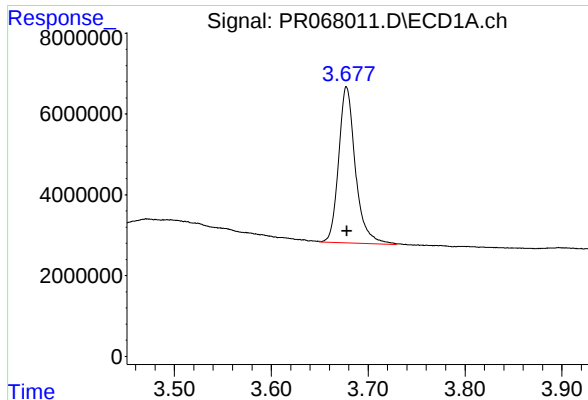
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 03:50:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 07 00:26:28 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





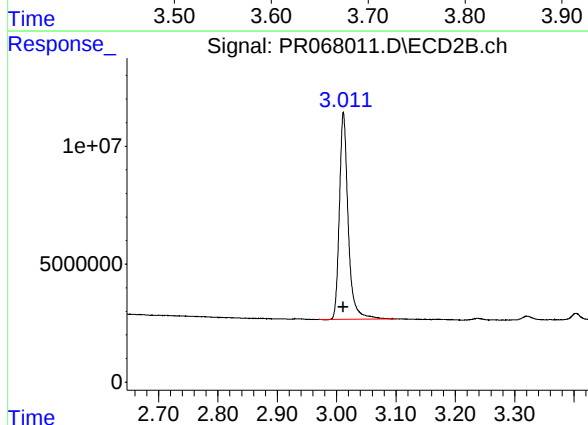
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: 0.000 min
Response: 46322949
Conc: 18.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

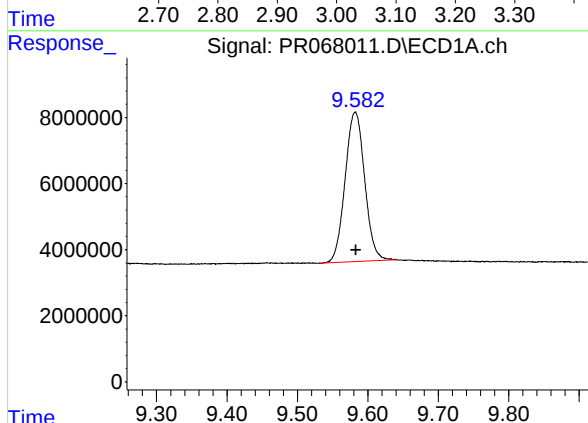
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024



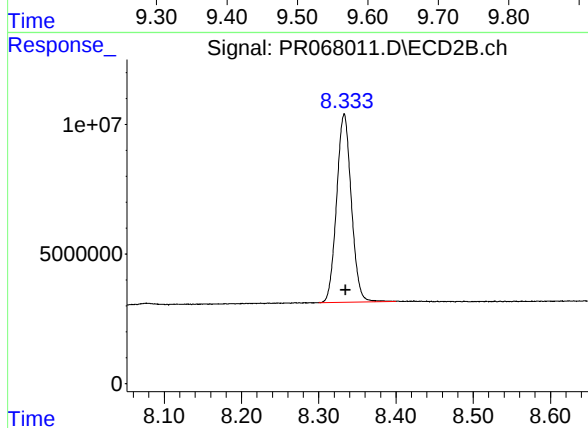
#1 Tetrachloro-m-xylene

R.T.: 3.012 min
Delta R.T.: 0.000 min
Response: 90310131
Conc: 20.71 ng/ml



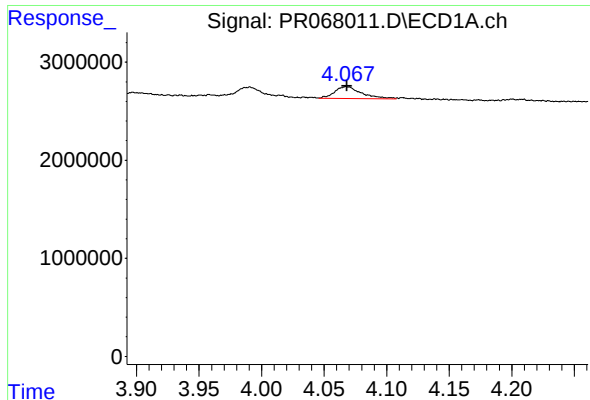
#2 Decachlorobiphenyl

R.T.: 9.582 min
Delta R.T.: 0.000 min
Response: 87332595
Conc: 19.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.333 min
Delta R.T.: -0.002 min
Response: 95922009
Conc: 21.17 ng/ml



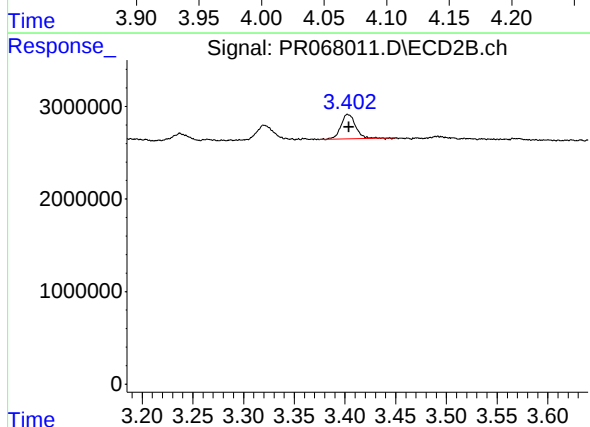
#11 AR-1232-1

R.T.: 4.067 min
Delta R.T.: -0.001 min
Response: 1802739
Conc: 30.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

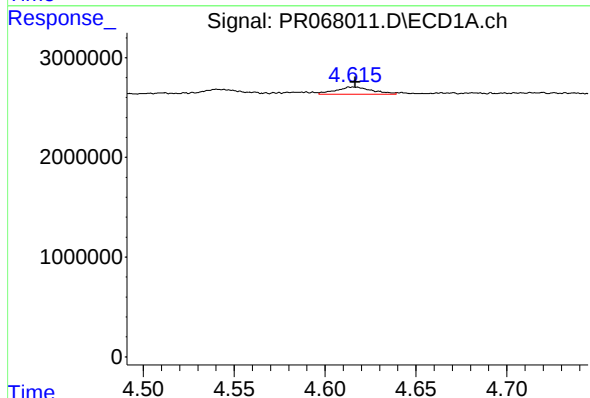
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024



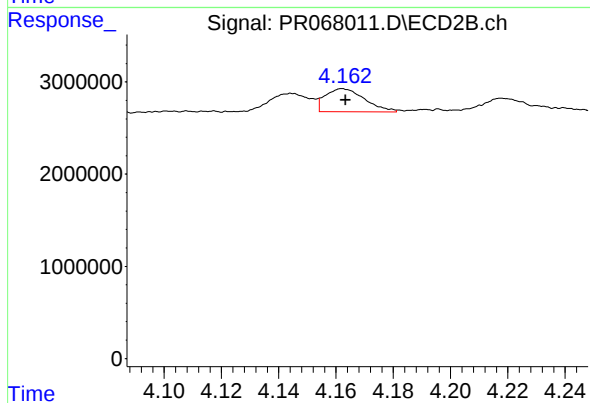
#11 AR-1232-1

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 2640258
Conc: 26.07 ng/ml



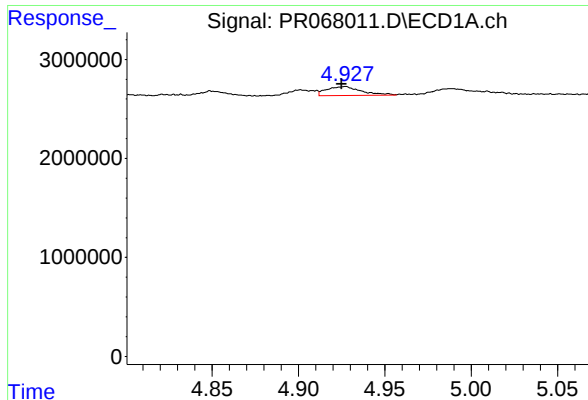
#12 AR-1232-2

R.T.: 4.615 min
Delta R.T.: -0.001 min
Response: 1039497
Conc: 33.10 ng/ml m



#12 AR-1232-2

R.T.: 4.162 min
Delta R.T.: -0.001 min
Response: 2382520
Conc: 23.65 ng/ml m



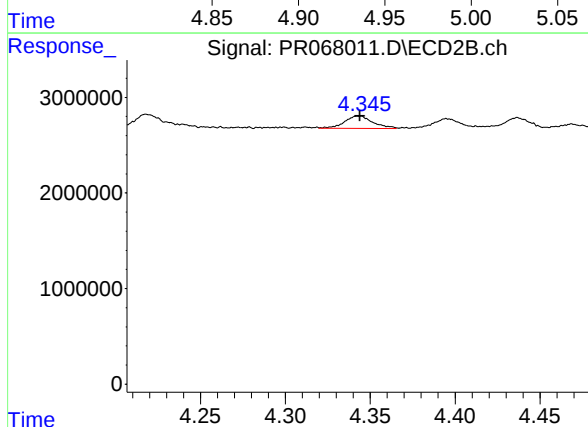
#13 AR-1232-3

R.T.: 4.927 min
Delta R.T.: 0.002 min
Response: 1275697
Conc: 23.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

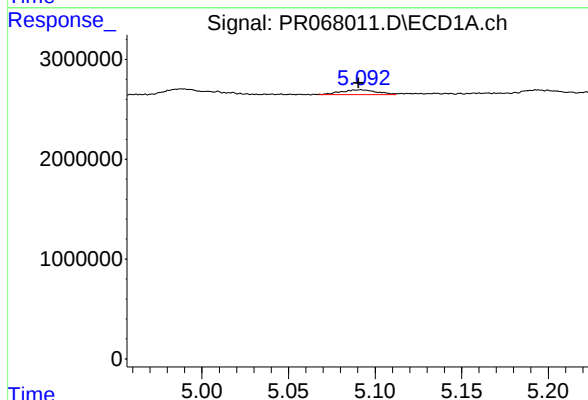
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024



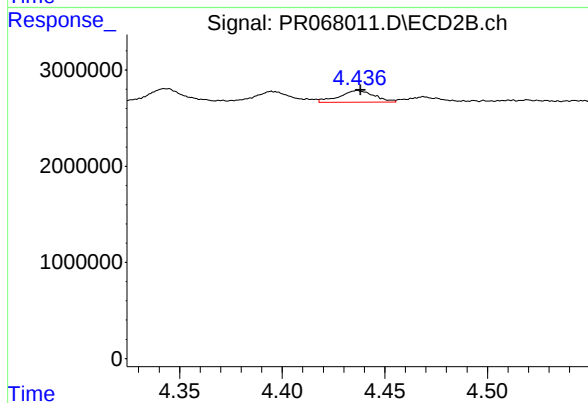
#13 AR-1232-3

R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 1519330
Conc: 27.98 ng/ml



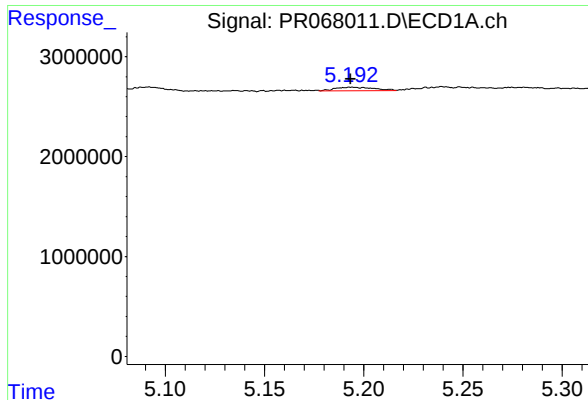
#14 AR-1232-4

R.T.: 5.092 min
Delta R.T.: 0.001 min
Response: 700882
Conc: 23.44 ng/ml



#14 AR-1232-4

R.T.: 4.437 min
Delta R.T.: -0.001 min
Response: 1432435
Conc: 28.67 ng/ml



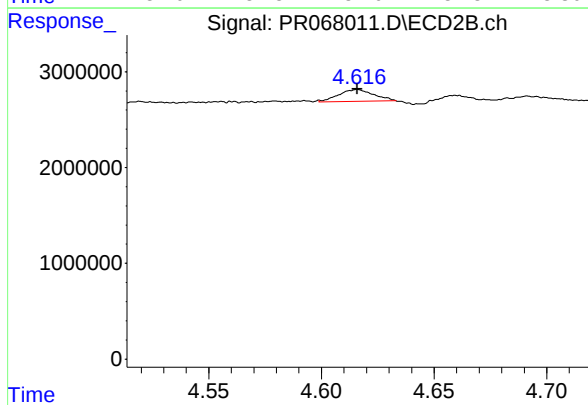
#15 AR-1232-5

R.T.: 5.192 min
Delta R.T.: -0.001 min
Response: 465368
Conc: 30.22 ng/ml

Instrument : ECD_R
ClientSampleId : LOD-MDL-WATER-01-QT3-2024

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024



#15 AR-1232-5

R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 1328205
Conc: 24.98 ng/ml