

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080923\
 Data File : PR062512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2023 21:10
 Operator : YP\AJ
 Sample : 03572-07
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2023
 Supervised By :Ankita Jodhani 08/09/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 01:37:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 09 01:27:38 2023
 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...	3.685	2.956	38497680	62345998	19.068	21.476
2) SA Decachlor...	9.615	8.234	34869337	91673624	23.410	22.093
Target Compounds						
16) L4 AR-1242-1	4.913	4.079	1552508	2801908	27.854	31.144
17) L4 AR-1242-2	4.936	4.097	2214788	3584438	27.588	28.590
18) L4 AR-1242-3	4.999	4.278	1397379	1896860	27.133m	27.415
19) L4 AR-1242-4	5.103	4.370	1080069	2194225	26.725	31.997
20) L4 AR-1242-5	5.894	4.918	1171279	2878236	27.340m	32.148m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080923\
Data File : PR062512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2023 21:10
Operator : YP\AJ
Sample : 03572-07
Misc : AR1242 LOD 25 PPB
ALS Vial : 20 Sample Multiplier: 1

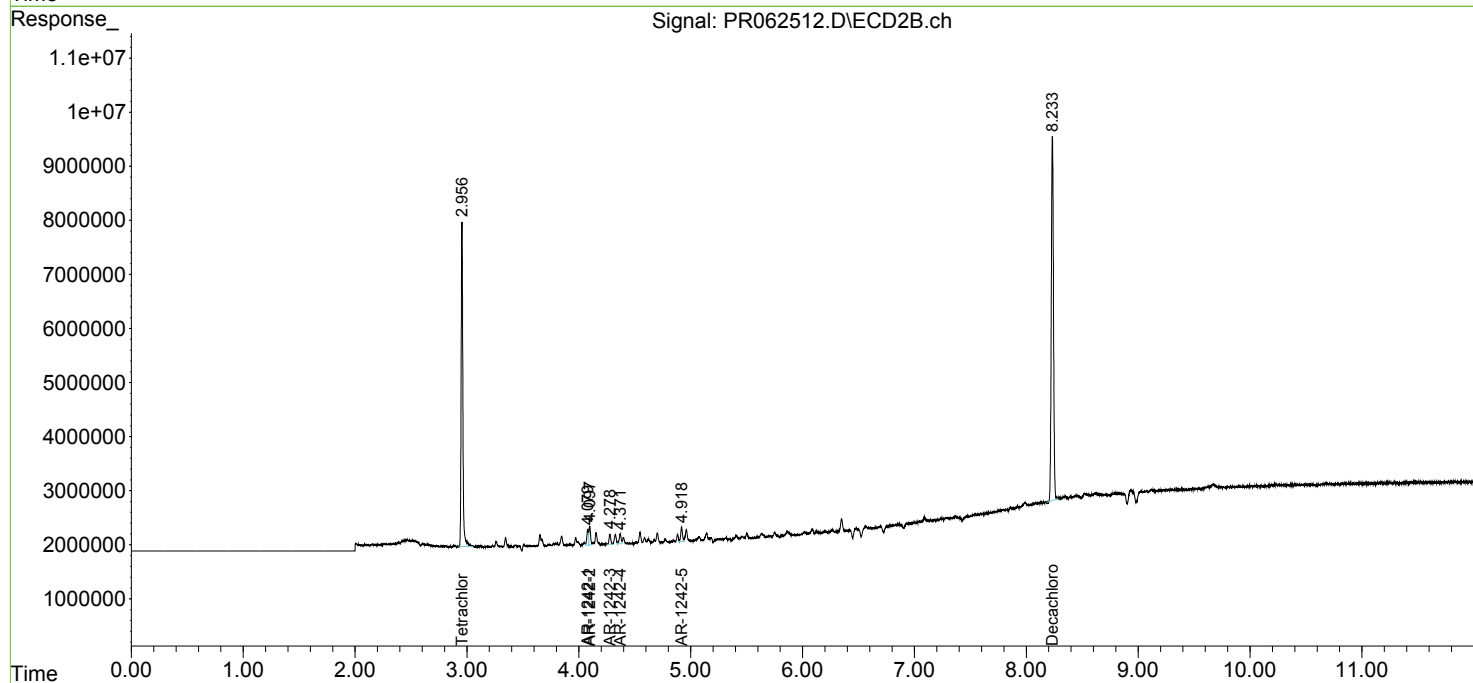
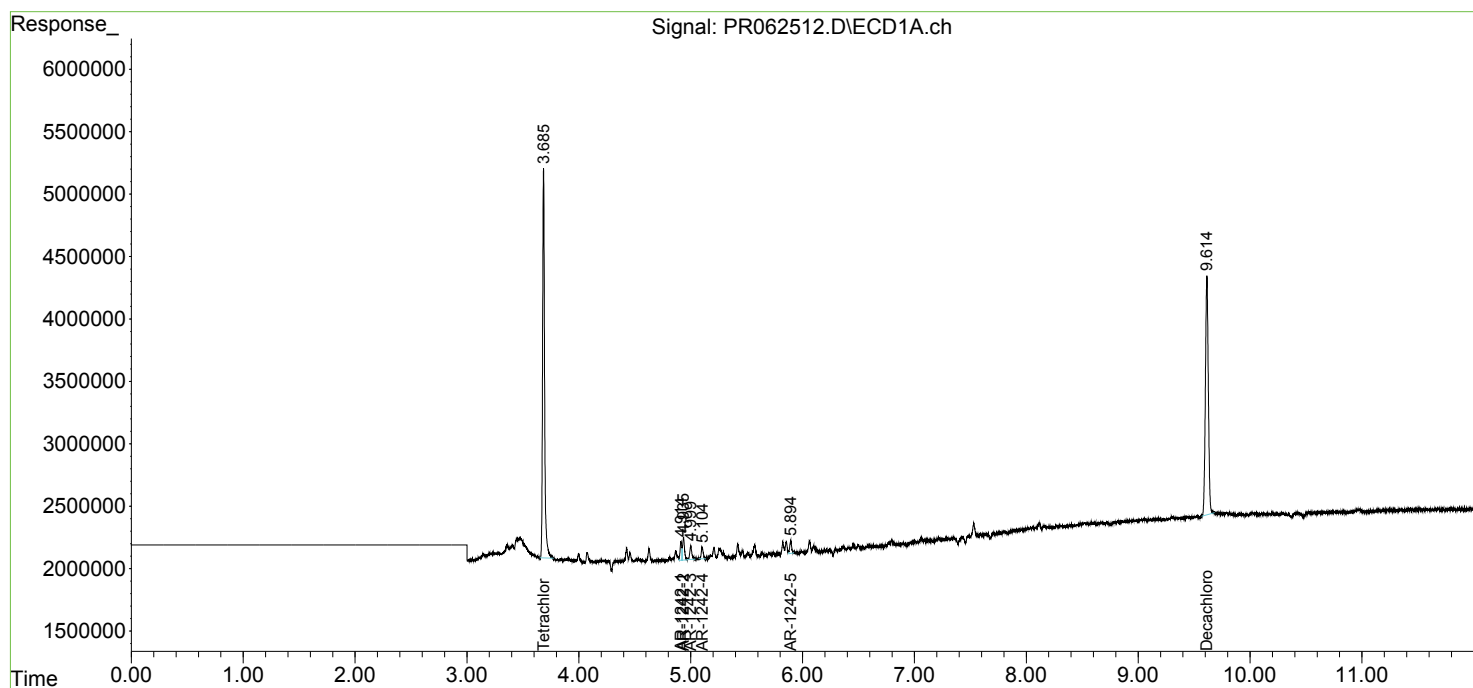
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

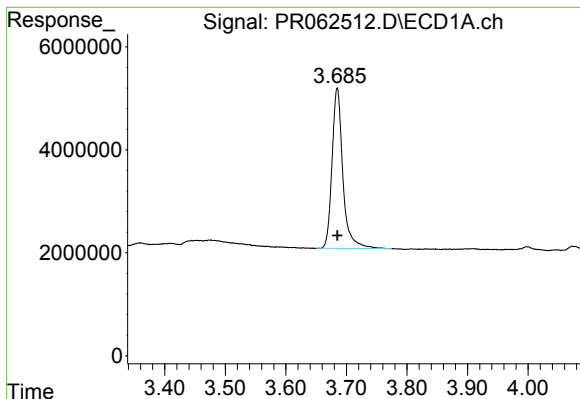
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2023
Supervised By :Ankita Jodhani 08/09/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:37:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080923.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 09 01:27:38 2023
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





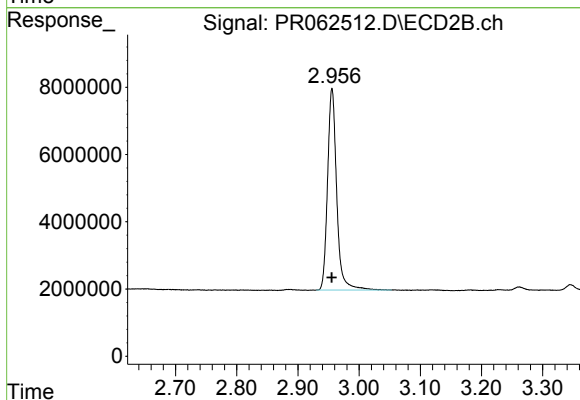
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: 0.000 min
Response: 38497680
Conc: 19.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

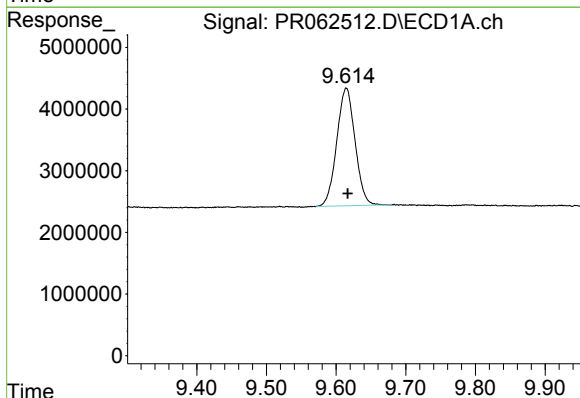
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2023
Supervised By :Ankita Jodhani 08/09/2023



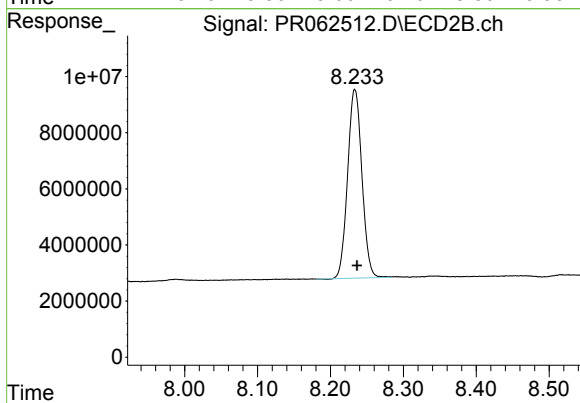
#1 Tetrachloro-m-xylene

R.T.: 2.956 min
Delta R.T.: 0.000 min
Response: 62345998
Conc: 21.48 ng/ml



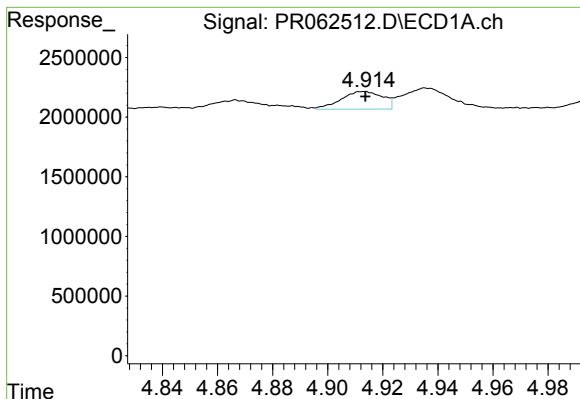
#2 Decachlorobiphenyl

R.T.: 9.615 min
Delta R.T.: -0.002 min
Response: 34869337
Conc: 23.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: -0.003 min
Response: 91673624
Conc: 22.09 ng/ml



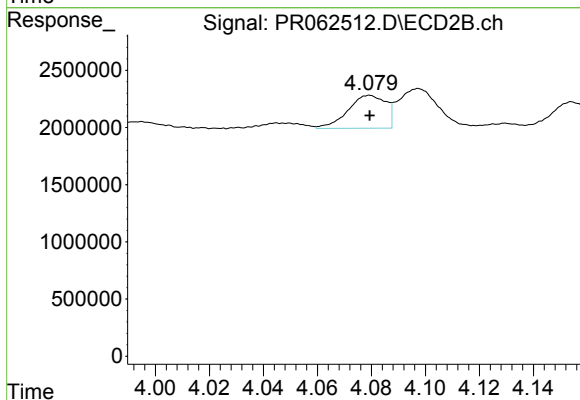
#16 AR-1242-1

R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 1552508
Conc: 27.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

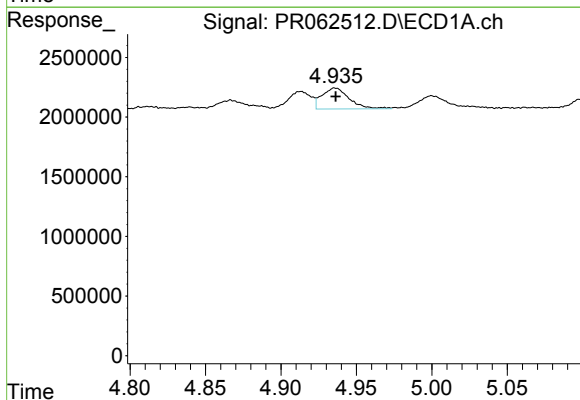
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2023
Supervised By :Ankita Jodhani 08/09/2023



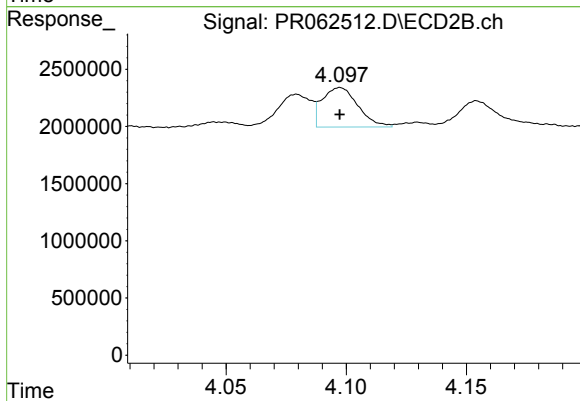
#16 AR-1242-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 2801908
Conc: 31.14 ng/ml



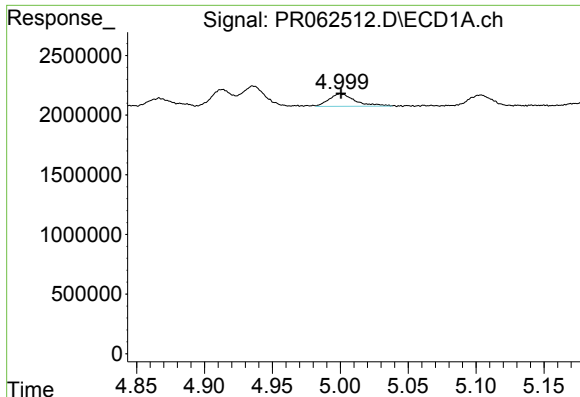
#17 AR-1242-2

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 2214788
Conc: 27.59 ng/ml



#17 AR-1242-2

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 3584438
Conc: 28.59 ng/ml



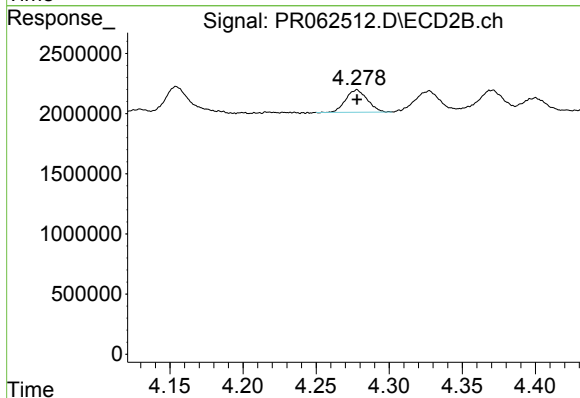
#18 AR-1242-3

R.T.: 4.999 min
Delta R.T.: -0.001 min
Response: 1397379
Conc: 27.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

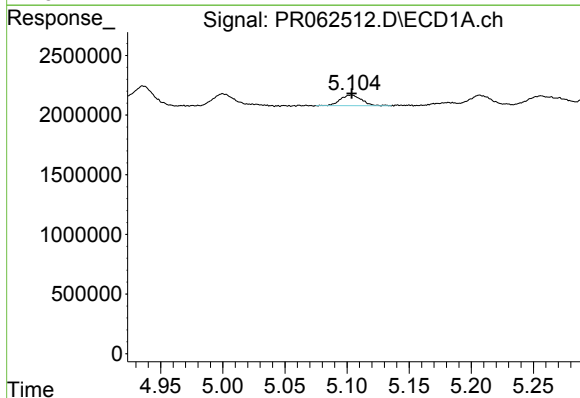
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2023
Supervised By :Ankita Jodhani 08/09/2023



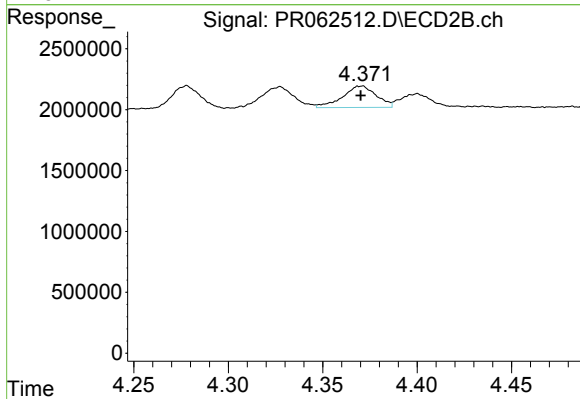
#18 AR-1242-3

R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 1896860
Conc: 27.41 ng/ml



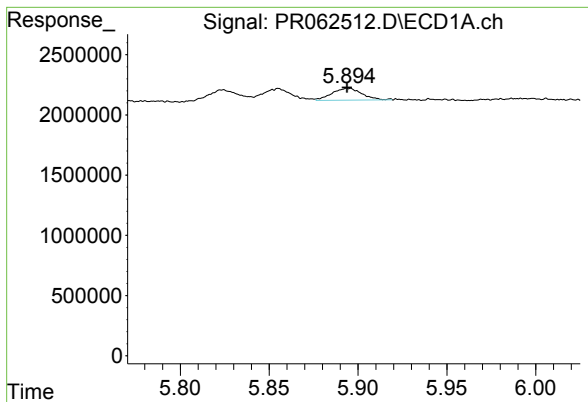
#19 AR-1242-4

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 1080069
Conc: 26.72 ng/ml



#19 AR-1242-4

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 2194225
Conc: 32.00 ng/ml



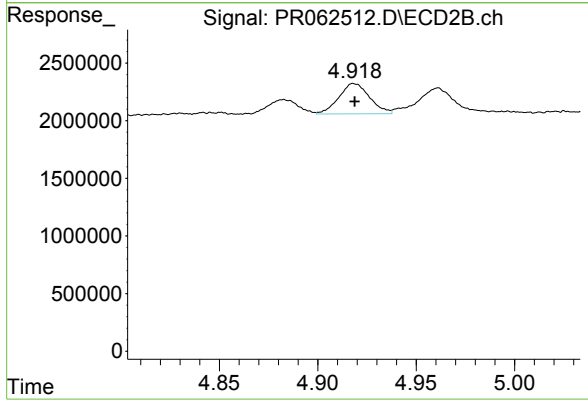
#20 AR-1242-5

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 1171279
Conc: 27.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2023
Supervised By :Ankita Jodhani 08/09/2023



#20 AR-1242-5

R.T.: 4.918 min
Delta R.T.: -0.001 min
Response: 2878236
Conc: 32.15 ng/ml m