

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081023\
 Data File : P0096906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2023 10:46
 Operator : YP/AJ
 Sample : 03572-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-WATER-03-QT3-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/11/2023
 Supervised By :Ankita Jodhani 08/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 21:34:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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...	4.411	3.618	62602618	25062733	18.912	18.933
2) SA Decachlor...	10.352	8.639	46177673	24630784	21.103	21.290
Target Compounds						
16) L4 AR-1242-1	5.596	4.705	2067315	920790	24.665	23.356
17) L4 AR-1242-2	5.619	4.723	2977499	1318316	25.284	24.193
18) L4 AR-1242-3	5.682	4.900	1776960	750274	24.054	25.374
19) L4 AR-1242-4	5.783	4.984	1417496	869007	23.811	27.575
20) L4 AR-1242-5	6.536	5.508	1133474	1102662	20.601	30.263m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081023\
Data File : PO096906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2023 10:46
Operator : YP/AJ
Sample : 03572-09
Misc : AR1242 MDL 25 PPB
ALS Vial : 10 Sample Multiplier: 1

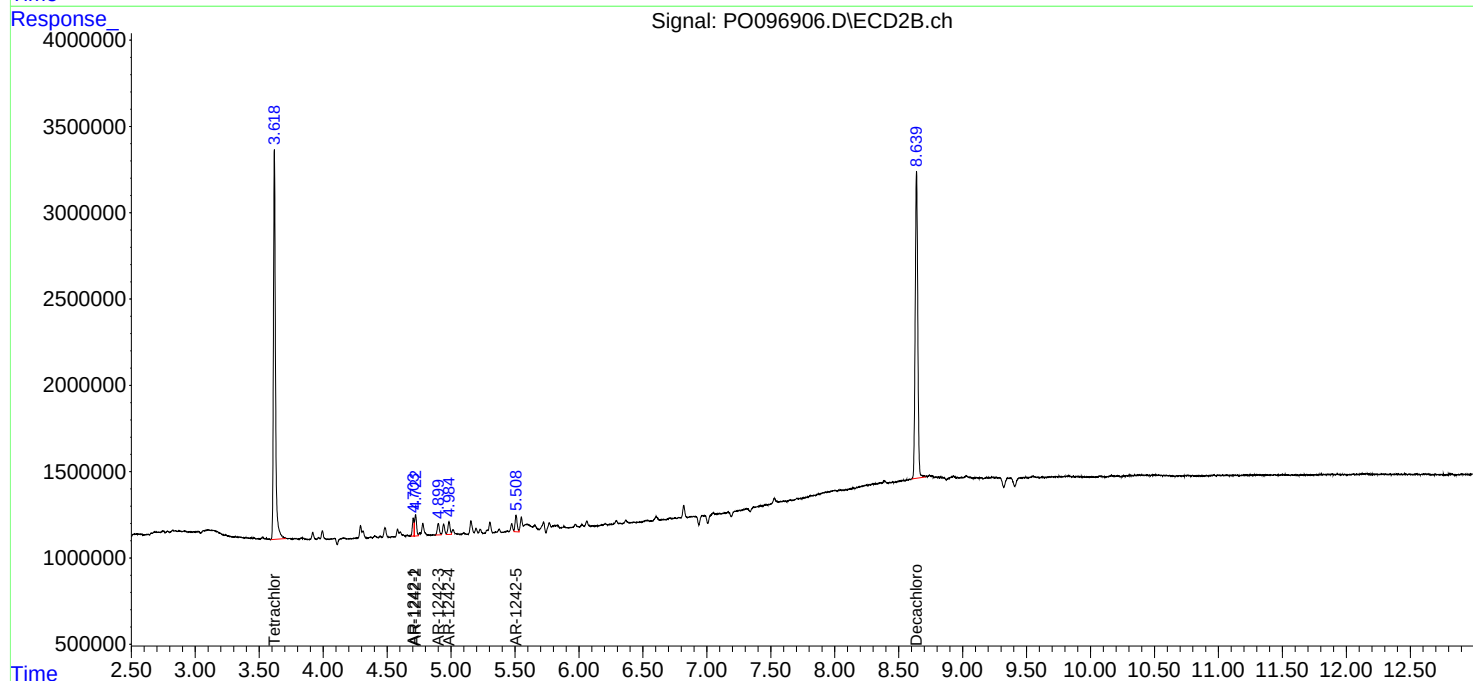
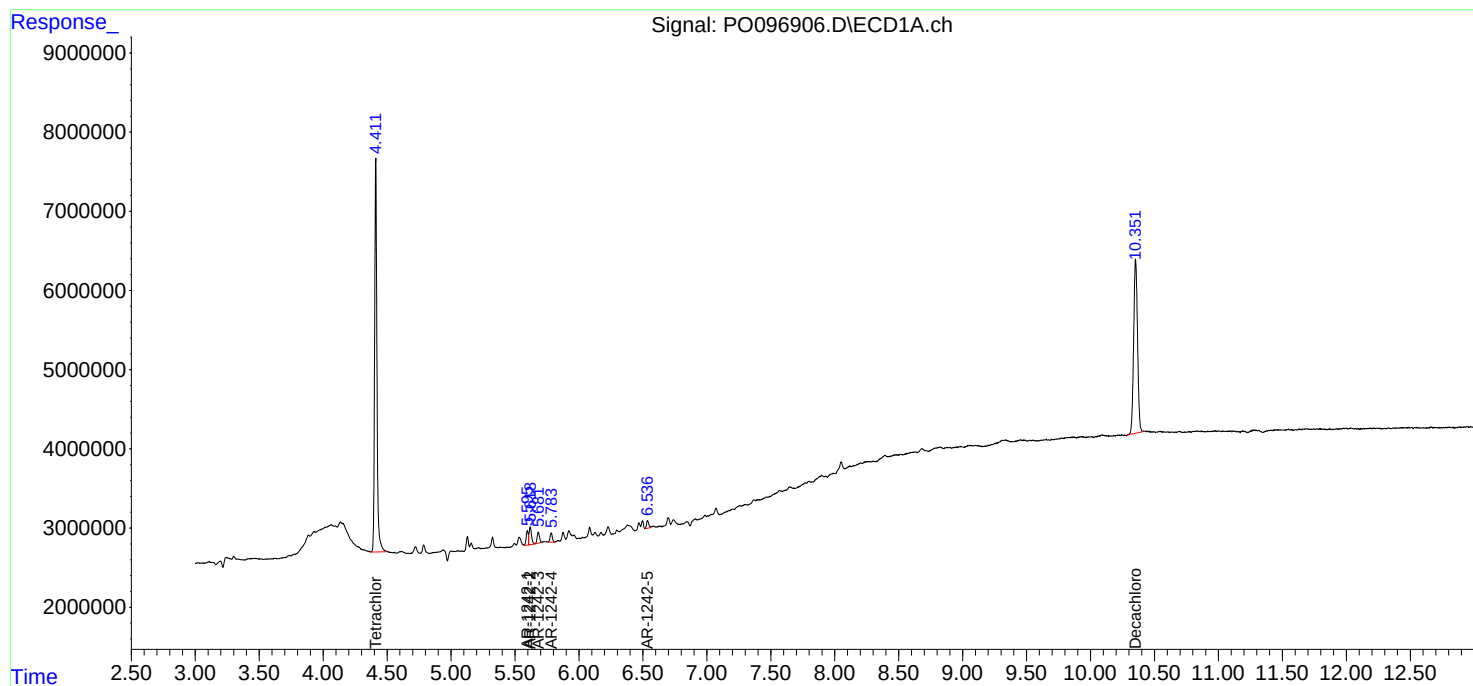
Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2023

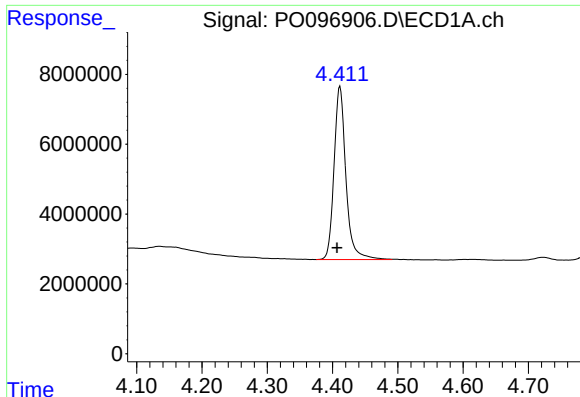
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 21:34:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
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Integrator: ChemStation

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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





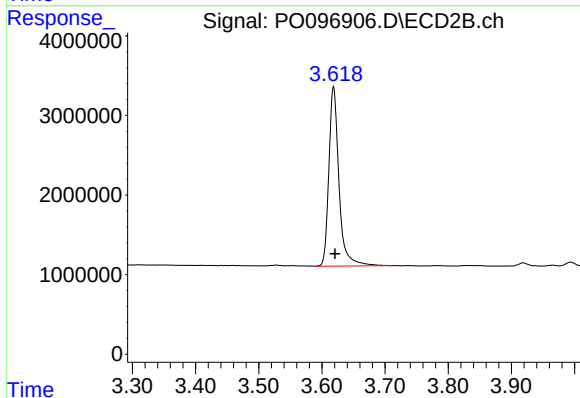
#1 Tetrachloro-m-xylene

R.T.: 4.411 min
Delta R.T.: 0.004 min
Response: 62602618
Conc: 18.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
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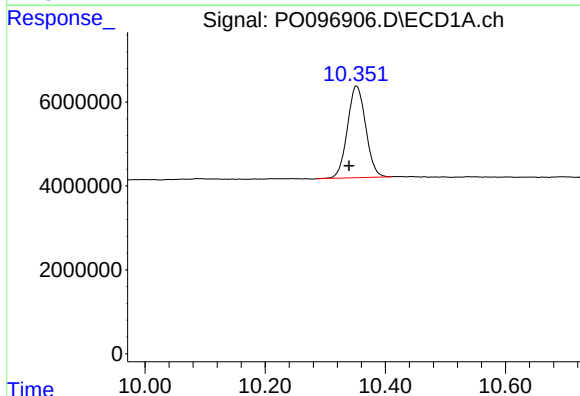
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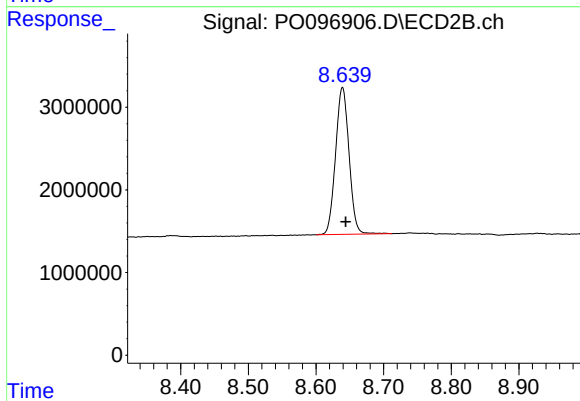
#1 Tetrachloro-m-xylene

R.T.: 3.618 min
Delta R.T.: -0.003 min
Response: 25062733
Conc: 18.93 ng/ml



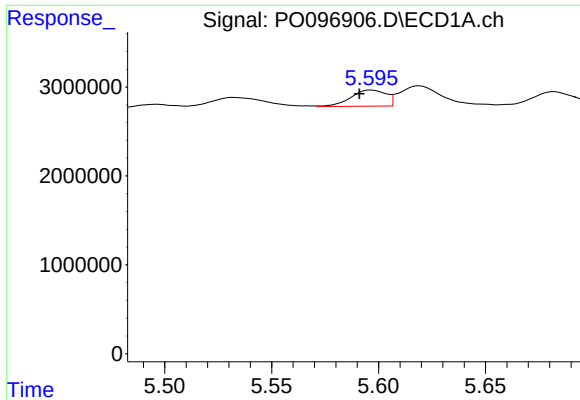
#2 Decachlorobiphenyl

R.T.: 10.352 min
Delta R.T.: 0.012 min
Response: 46177673
Conc: 21.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.005 min
Response: 24630784
Conc: 21.29 ng/ml



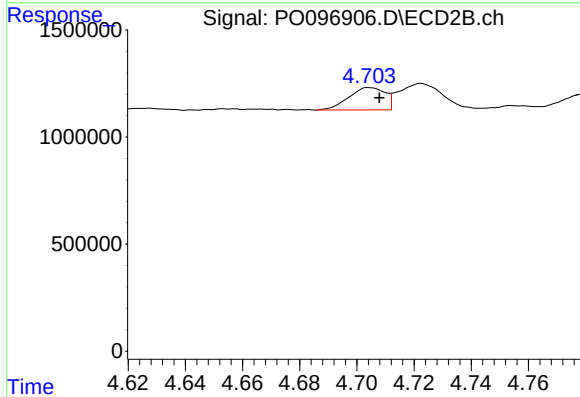
#16 AR-1242-1

R.T.: 5.596 min
Delta R.T.: 0.005 min
Response: 2067315
Conc: 24.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
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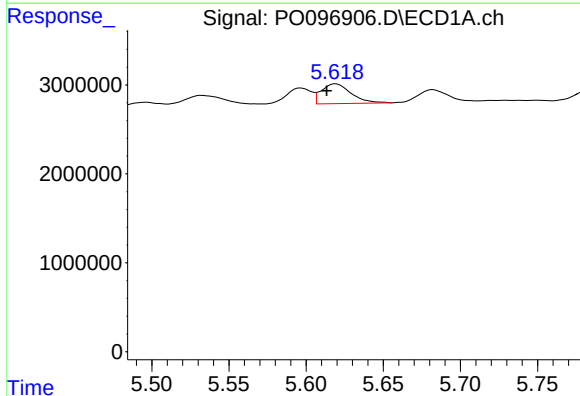
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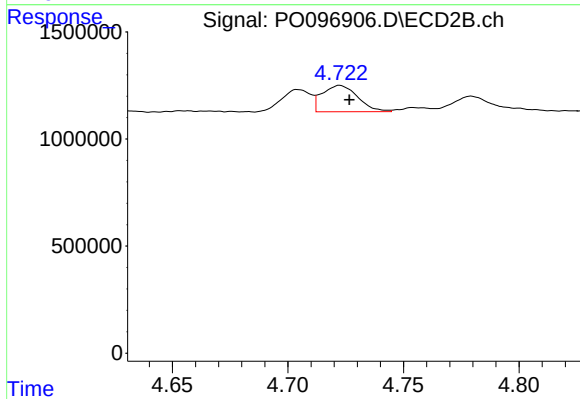
#16 AR-1242-1

R.T.: 4.705 min
Delta R.T.: -0.003 min
Response: 920790
Conc: 23.36 ng/ml



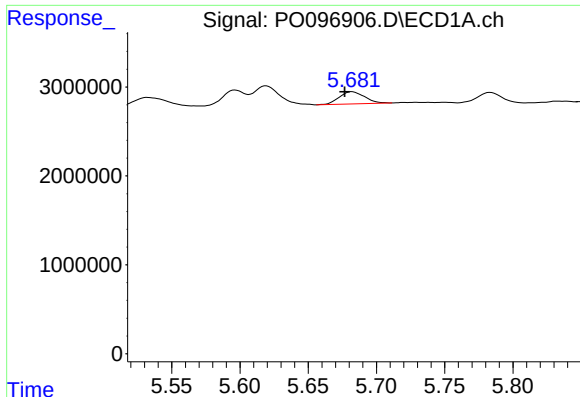
#17 AR-1242-2

R.T.: 5.619 min
Delta R.T.: 0.006 min
Response: 2977499
Conc: 25.28 ng/ml



#17 AR-1242-2

R.T.: 4.723 min
Delta R.T.: -0.004 min
Response: 1318316
Conc: 24.19 ng/ml



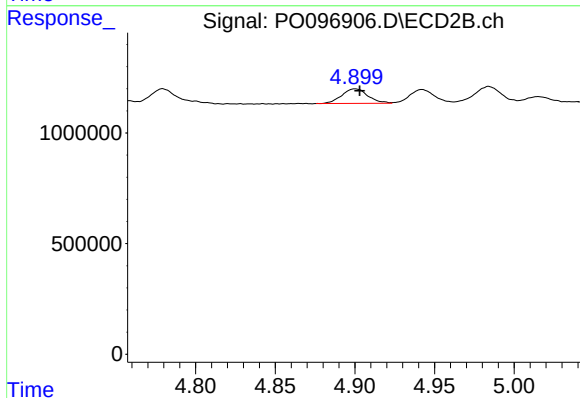
#18 AR-1242-3

R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 1776960
Conc: 24.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
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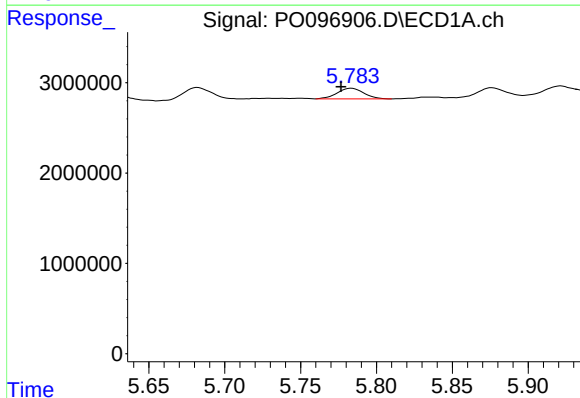
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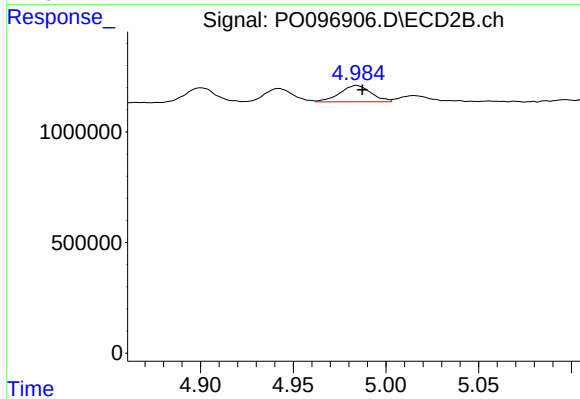
#18 AR-1242-3

R.T.: 4.900 min
Delta R.T.: -0.003 min
Response: 750274
Conc: 25.37 ng/ml



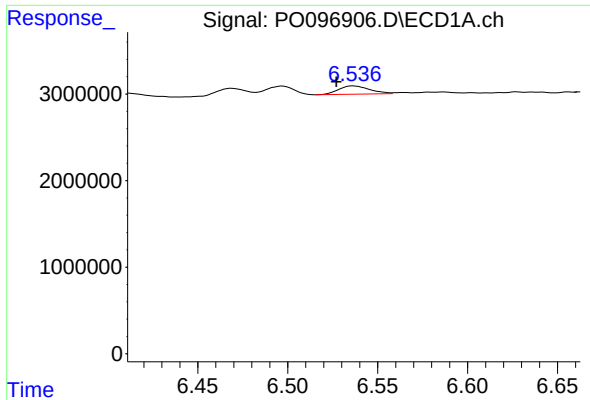
#19 AR-1242-4

R.T.: 5.783 min
Delta R.T.: 0.007 min
Response: 1417496
Conc: 23.81 ng/ml



#19 AR-1242-4

R.T.: 4.984 min
Delta R.T.: -0.003 min
Response: 869007
Conc: 27.58 ng/ml



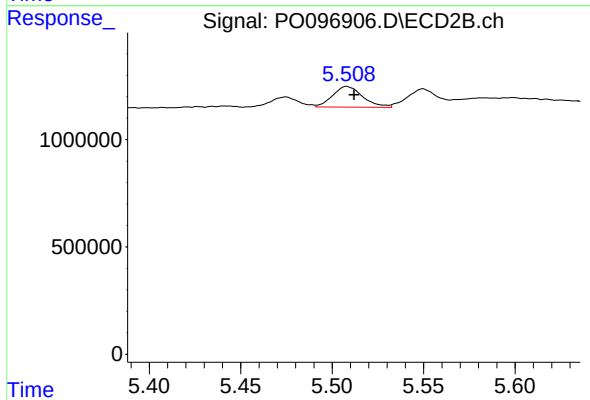
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.009 min
Response: 1133474
Conc: 20.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.508 min
Delta R.T.: -0.004 min
Response: 1102662
Conc: 30.26 ng/ml m