

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0060623\  
 Data File : P0095533.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Jun 2023 19:35  
 Operator : YP/AJ  
 Sample : 03043-12  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 MR-PIPE-L

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 06/07/2023  
 Supervised By :Ankita Jodhani 06/07/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 06 21:24:25 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0060123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 02 06:53:15 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...          | 4.438  | 3.656 | 84279069 | 44405652 | 22.867   | 28.311    |
| 2) SA Decachlor...          | 10.291 | 8.714 | 69557802 | 31617747 | 25.701   | 24.440    |
|                             |        |       |          |          |          |           |
| Target Compounds            |        |       |          |          |          |           |
| 16) L4 AR-1242-1            | 5.621  | 4.749 | 39914345 | 41757697 | 431.254  | 936.058 # |
| 17) L4 AR-1242-2            | 5.645  | 4.768 | 106.1E6  | 27340927 | 832.140  | 470.584 # |
| 18) L4 AR-1242-3            | 5.706  | 4.945 | 49341746 | 13617239 | 606.316  | 432.435m# |
| 19) L4 AR-1242-4            | 5.812  | 5.031 | 82385176 | 19927176 | 1278.037 | 590.751 # |
| 20) L4 AR-1242-5            | 6.571  | 5.558 | 361.3E6  | 20388688 | 5234.082 | 475.522 # |
| -----                       |        |       |          |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO060623\  
Data File : PO095533.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jun 2023 19:35  
Operator : YP/AJ  
Sample : 03043-12  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

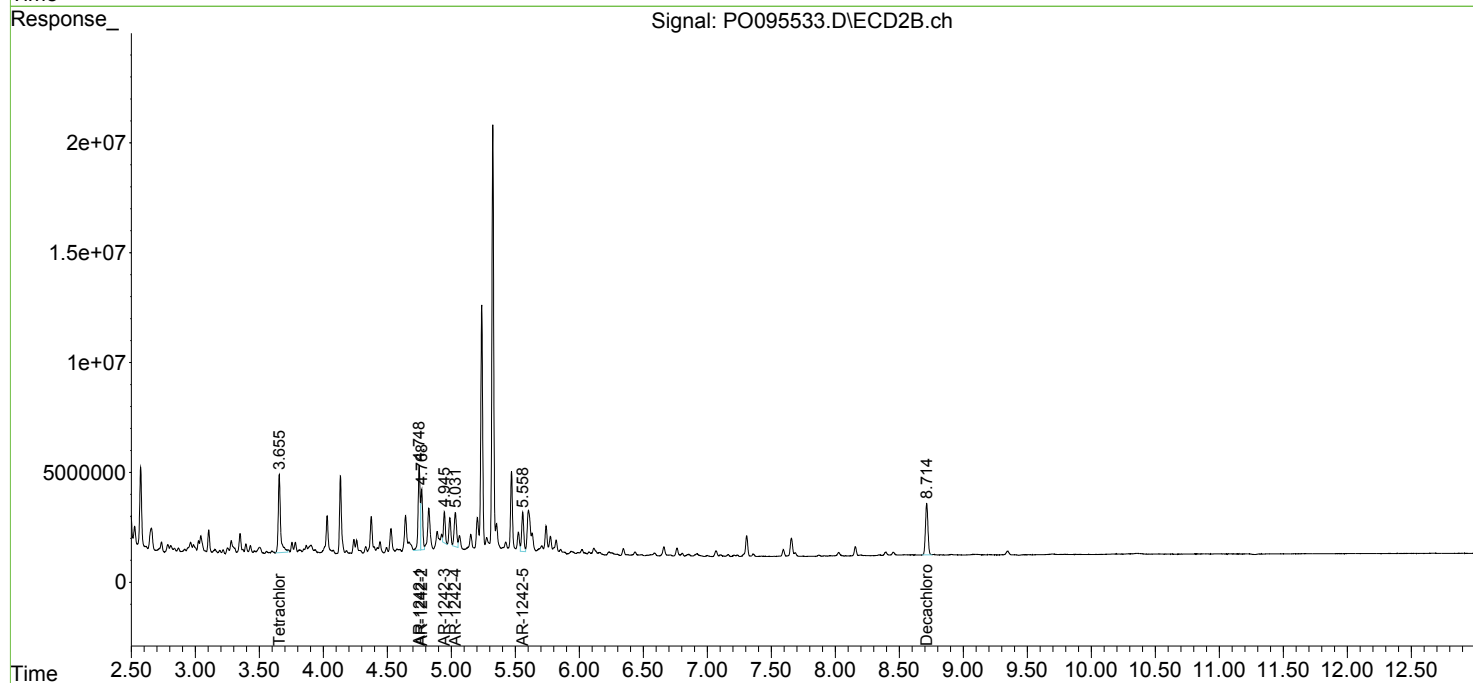
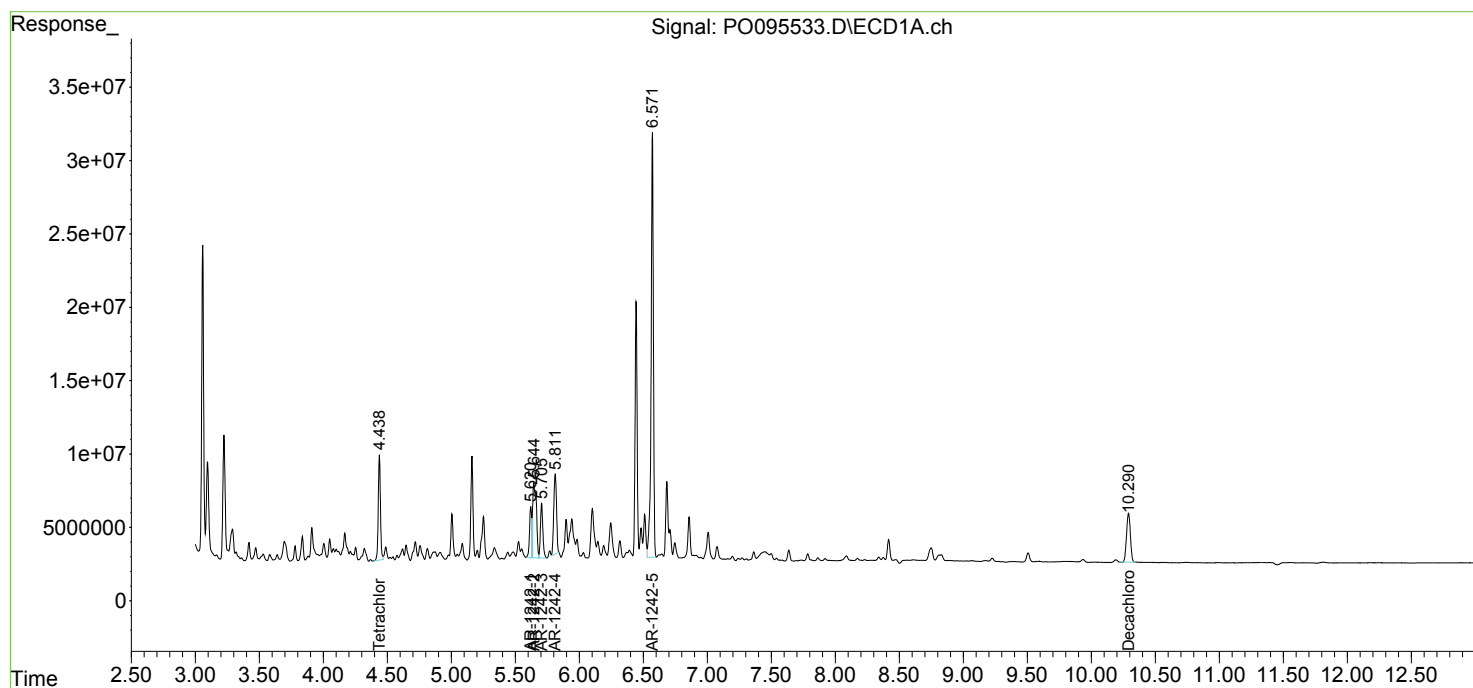
Instrument :  
ECD\_O  
ClientSampleId :  
MR-PIPE-L

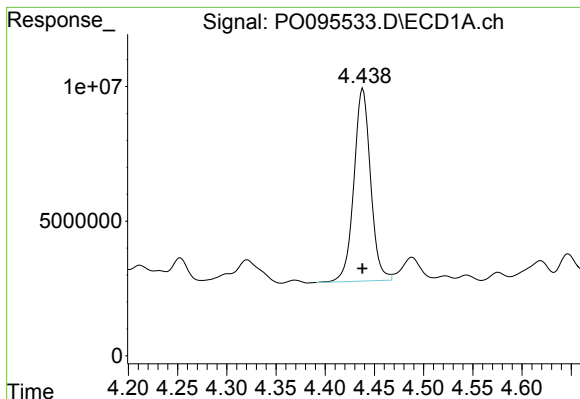
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 06 21:24:25 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO060123.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jun 02 06:53:15 2023  
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





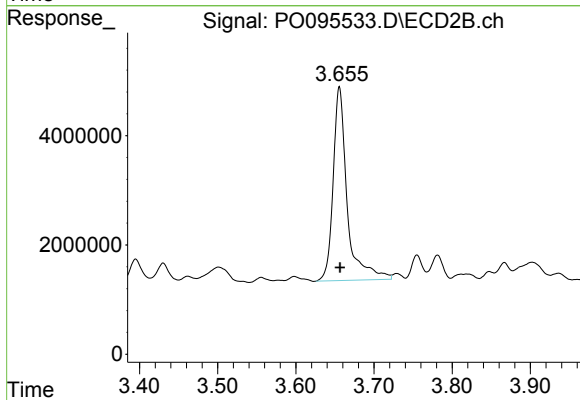
#1 Tetrachloro-m-xylene

R.T.: 4.438 min  
Delta R.T.: 0.000 min  
Response: 84279069  
Conc: 22.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
MR-PIPE-L

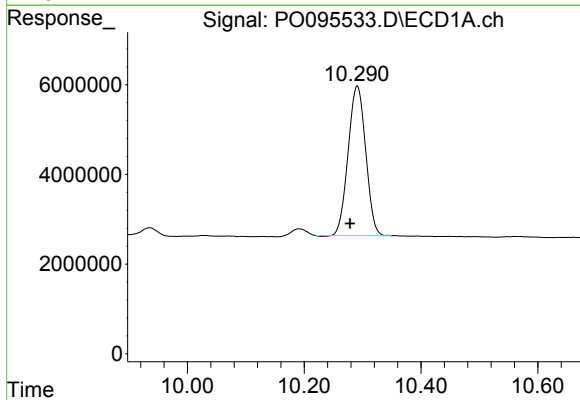
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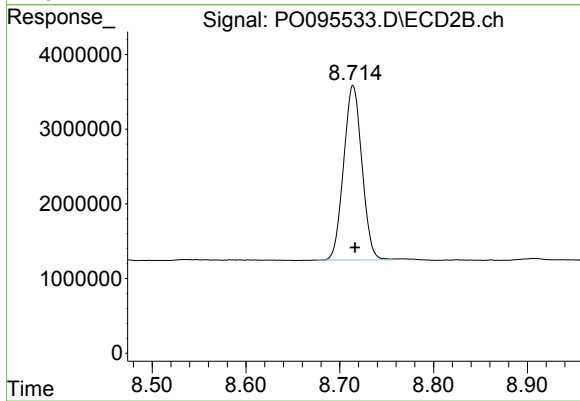
#1 Tetrachloro-m-xylene

R.T.: 3.656 min  
Delta R.T.: 0.000 min  
Response: 44405652  
Conc: 28.31 ng/ml



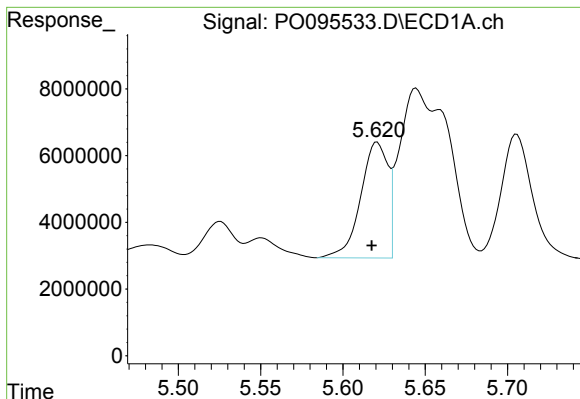
#2 Decachlorobiphenyl

R.T.: 10.291 min  
Delta R.T.: 0.012 min  
Response: 69557802  
Conc: 25.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.714 min  
Delta R.T.: -0.002 min  
Response: 31617747  
Conc: 24.44 ng/ml



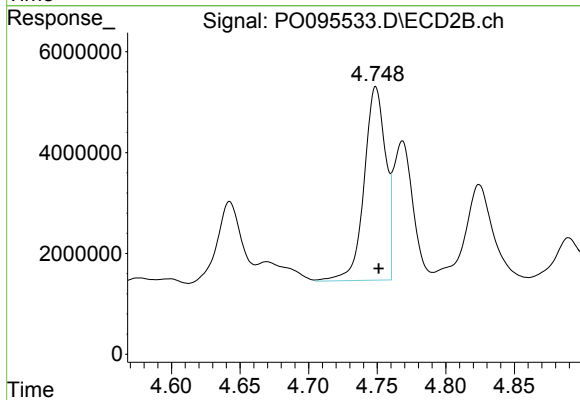
#16 AR-1242-1

R.T.: 5.621 min  
Delta R.T.: 0.003 min  
Response: 39914345  
Conc: 431.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
MR-PIPE-L

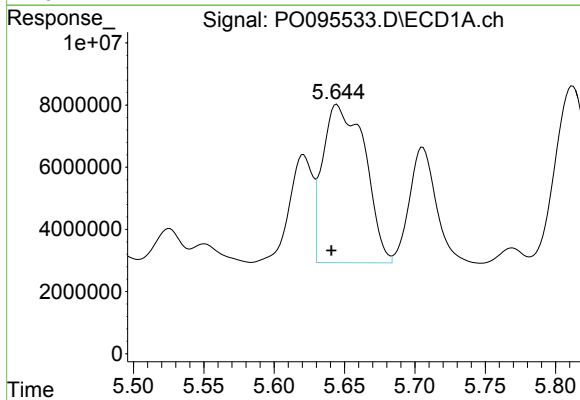
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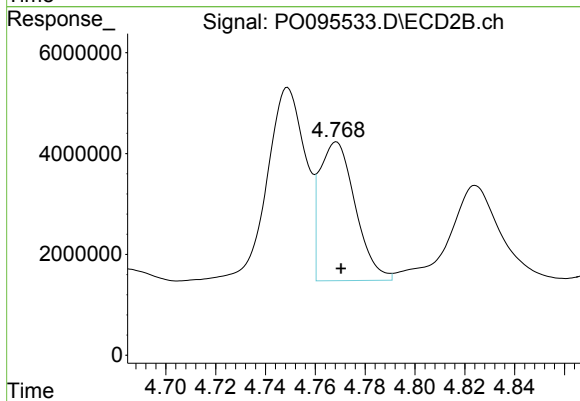
#16 AR-1242-1

R.T.: 4.749 min  
Delta R.T.: -0.002 min  
Response: 41757697  
Conc: 936.06 ng/ml



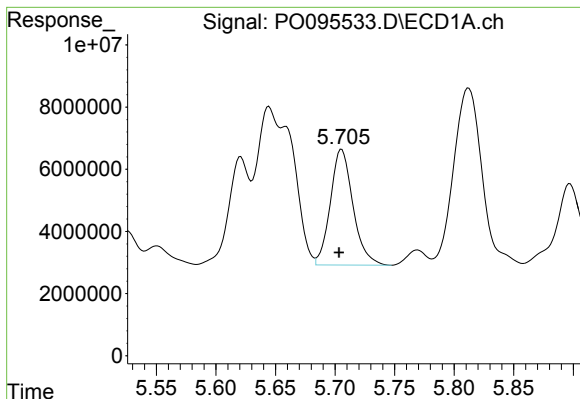
#17 AR-1242-2

R.T.: 5.645 min  
Delta R.T.: 0.004 min  
Response: 106060690  
Conc: 832.14 ng/ml



#17 AR-1242-2

R.T.: 4.768 min  
Delta R.T.: -0.002 min  
Response: 27340927  
Conc: 470.58 ng/ml



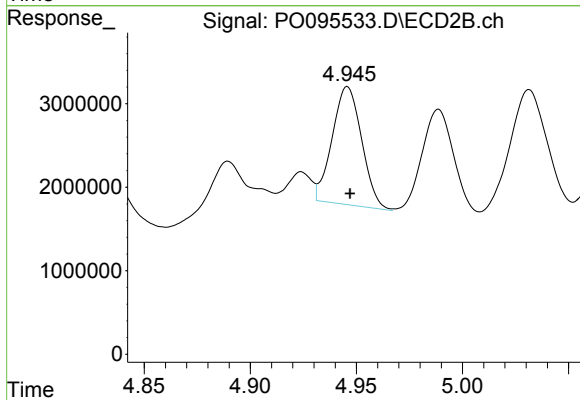
#18 AR-1242-3

R.T.: 5.706 min  
Delta R.T.: 0.002 min  
Response: 49341746  
Conc: 606.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
MR-PIPE-L

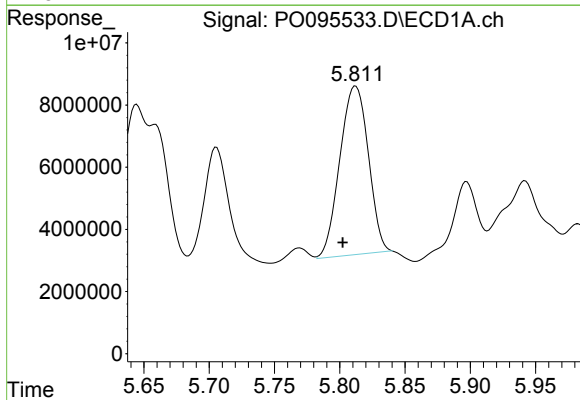
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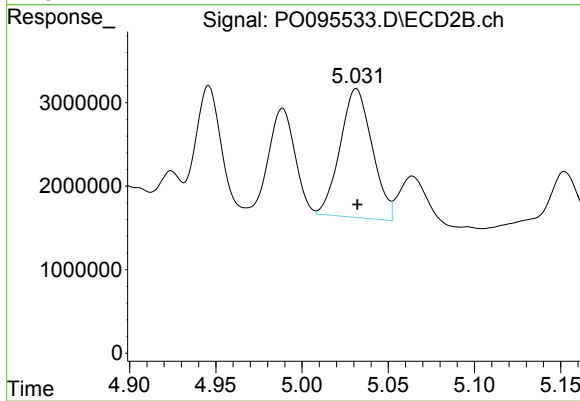
#18 AR-1242-3

R.T.: 4.945 min  
Delta R.T.: -0.002 min  
Response: 13617239  
Conc: 432.43 ng/ml m



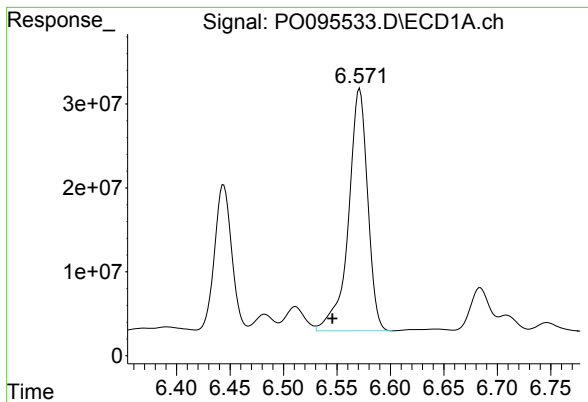
#19 AR-1242-4

R.T.: 5.812 min  
Delta R.T.: 0.010 min  
Response: 82385176  
Conc: 1278.04 ng/ml



#19 AR-1242-4

R.T.: 5.031 min  
Delta R.T.: 0.000 min  
Response: 19927176  
Conc: 590.75 ng/ml



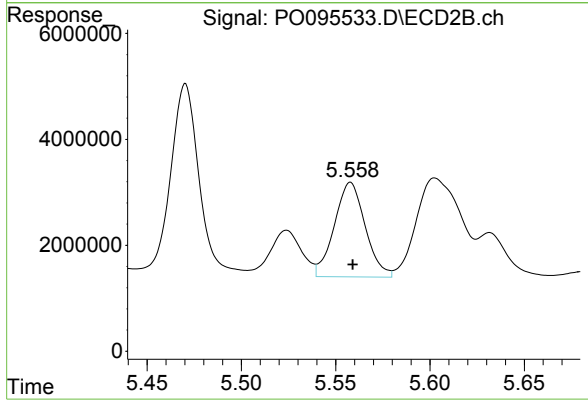
#20 AR-1242-5

R.T.: 6.571 min  
Delta R.T.: 0.025 min  
Response: 361343767  
Conc: 5234.08 ng/m

Instrument :  
ECD\_O  
ClientSampleId :  
MR-PIPE-L

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#20 AR-1242-5

R.T.: 5.558 min  
Delta R.T.: -0.001 min  
Response: 20388688  
Conc: 475.52 ng/ml