

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0060623\  
 Data File : P0095517.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Jun 2023 14:22  
 Operator : YP/AJ  
 Sample : 03043-01  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

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

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 21:06:25 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...          | 4.440  | 3.656 | 113.3E6  | 51304770 | 30.740  | 32.709   |
| 2) SA Decachlor...          | 10.294 | 8.718 | 71386546 | 32969848 | 26.376m | 25.485m  |
| Target Compounds            |        |       |          |          |         |          |
| 16) L4 AR-1242-1            | 5.622  | 4.751 | 4001059  | 3184758  | 43.229m | 71.391 # |
| 17) L4 AR-1242-2            | 5.644  | 4.770 | 6265961  | 2274464  | 49.162m | 39.147   |
| 18) L4 AR-1242-3            | 5.707  | 4.948 | 5079106  | 1353866  | 62.413m | 42.994 # |
| 19) L4 AR-1242-4            | 5.813  | 5.033 | 5488865  | 1389440  | 85.149  | 41.191 # |
| 20) L4 AR-1242-5            | 6.551  | 5.560 | 2759137  | 1900078  | 39.966m | 44.315   |
| -----                       |        |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO060623\  
Data File : PO095517.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jun 2023 14:22  
Operator : YP/AJ  
Sample : 03043-01  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

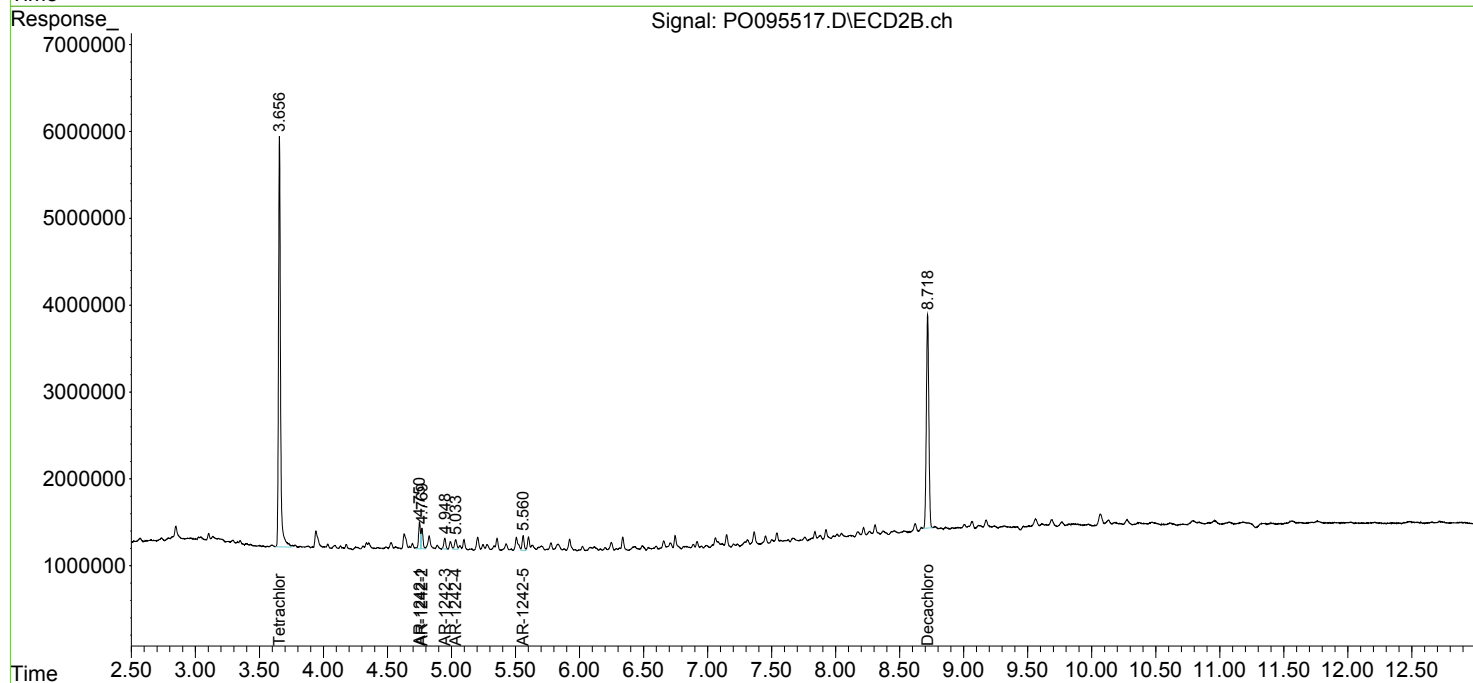
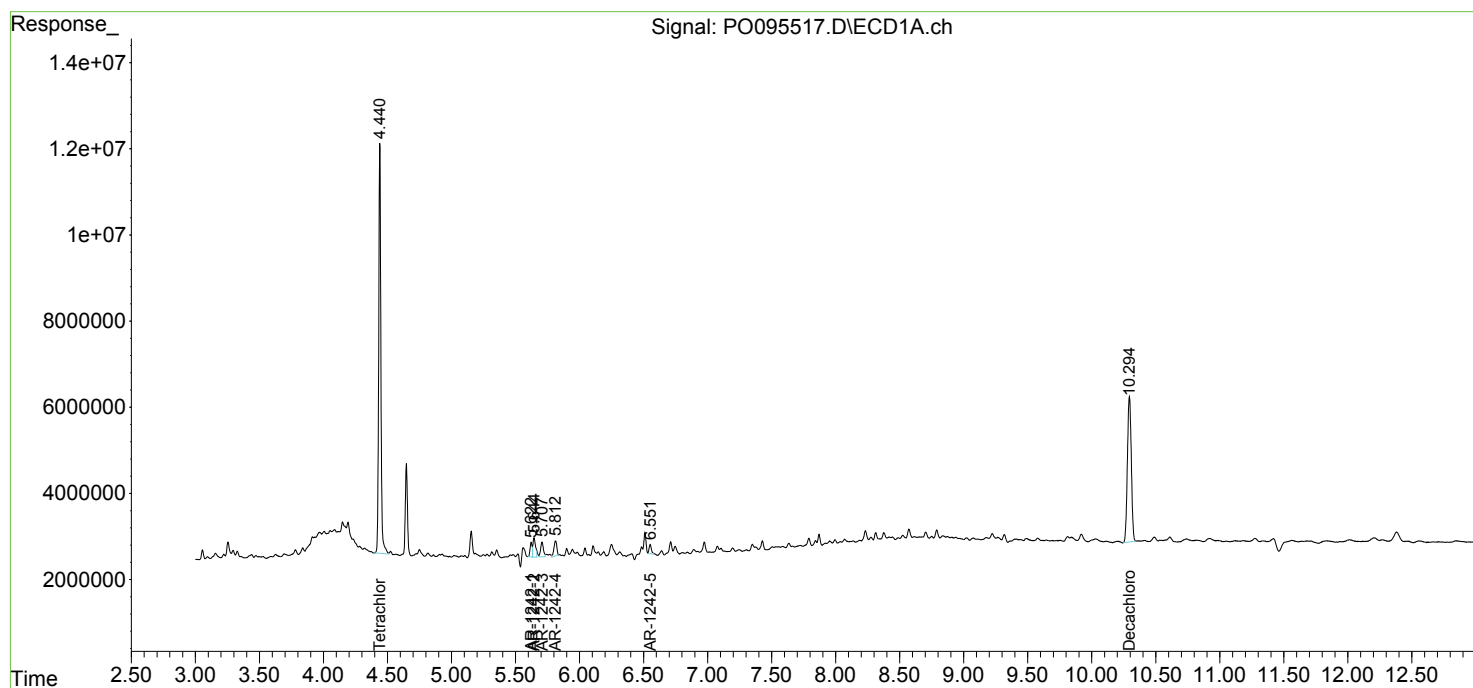
Instrument :  
ECD\_O  
ClientSampleId :  
MR-PIPE-A

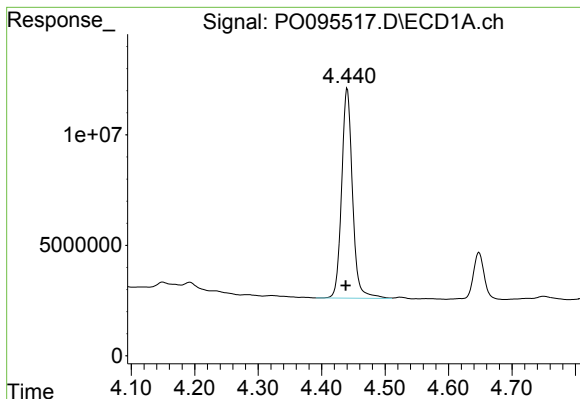
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 06 21:06:25 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO060123.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jun 02 06:53:15 2023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





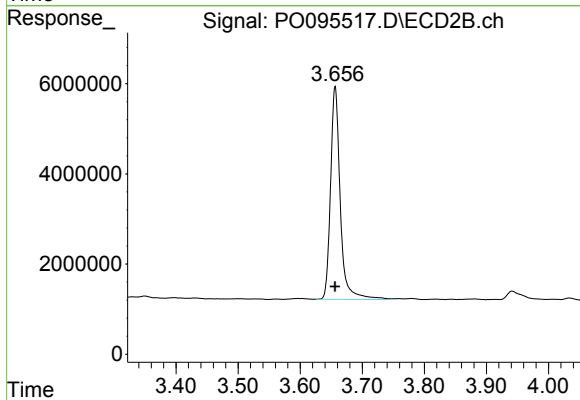
#1 Tetrachloro-m-xylene

R.T.: 4.440 min  
Delta R.T.: 0.002 min  
Response: 113293119  
Conc: 30.74 ng/ml

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

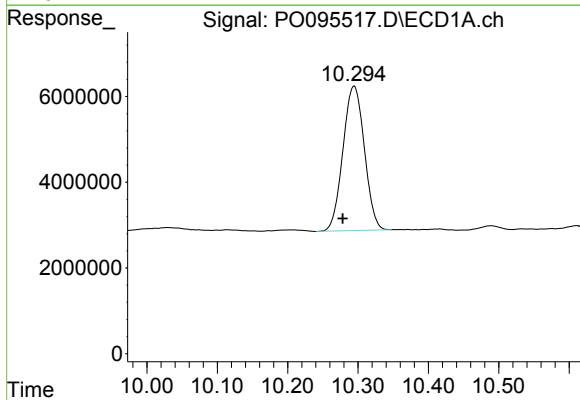
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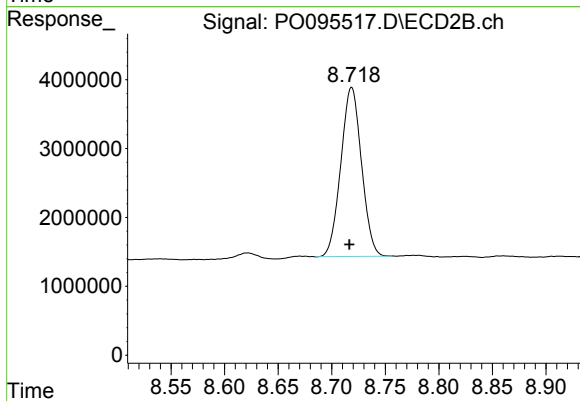
#1 Tetrachloro-m-xylene

R.T.: 3.656 min  
Delta R.T.: 0.000 min  
Response: 51304770  
Conc: 32.71 ng/ml



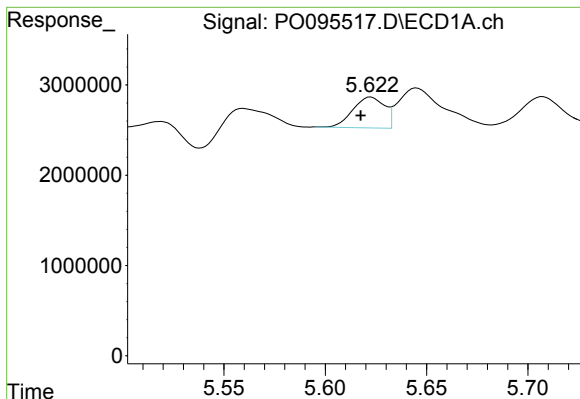
#2 Decachlorobiphenyl

R.T.: 10.294 min  
Delta R.T.: 0.016 min  
Response: 71386546  
Conc: 26.38 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.718 min  
Delta R.T.: 0.002 min  
Response: 32969848  
Conc: 25.49 ng/ml m



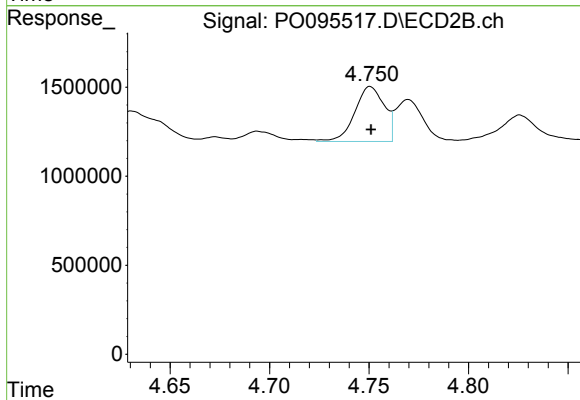
#16 AR-1242-1

R.T.: 5.622 min  
Delta R.T.: 0.004 min  
Response: 4001059  
Conc: 43.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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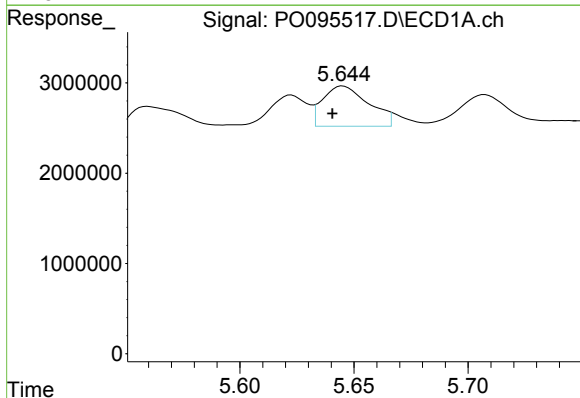
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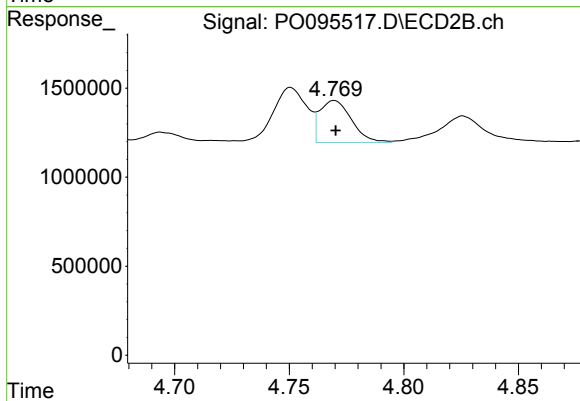
#16 AR-1242-1

R.T.: 4.751 min  
Delta R.T.: 0.000 min  
Response: 3184758  
Conc: 71.39 ng/ml



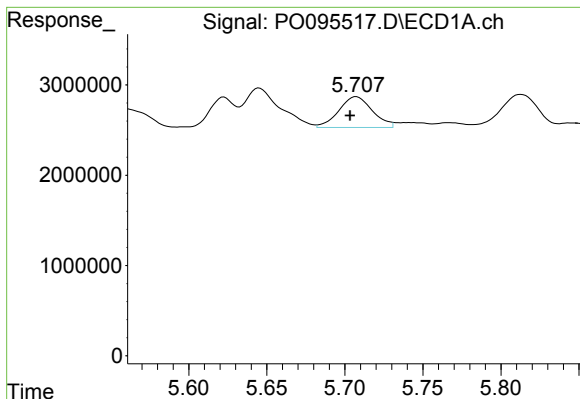
#17 AR-1242-2

R.T.: 5.644 min  
Delta R.T.: 0.004 min  
Response: 6265961  
Conc: 49.16 ng/ml m



#17 AR-1242-2

R.T.: 4.770 min  
Delta R.T.: 0.000 min  
Response: 2274464  
Conc: 39.15 ng/ml



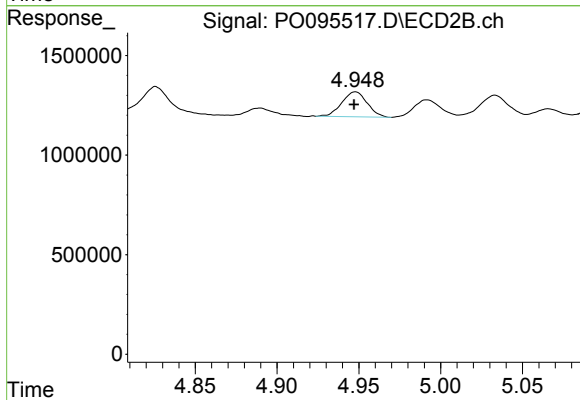
#18 AR-1242-3

R.T.: 5.707 min  
Delta R.T.: 0.003 min  
Response: 5079106  
Conc: 62.41 ng/ml

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

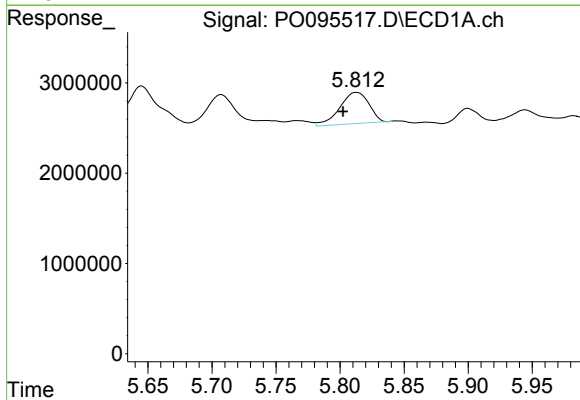
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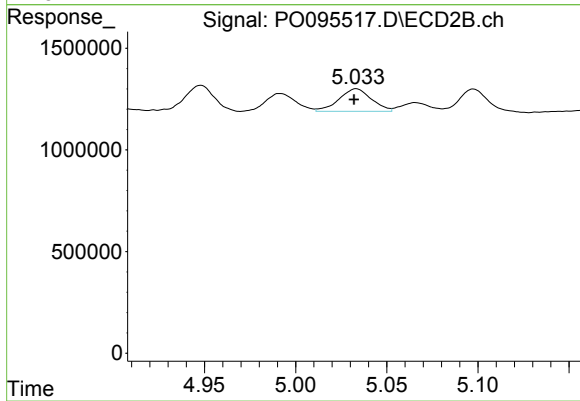
#18 AR-1242-3

R.T.: 4.948 min  
Delta R.T.: 0.000 min  
Response: 1353866  
Conc: 42.99 ng/ml



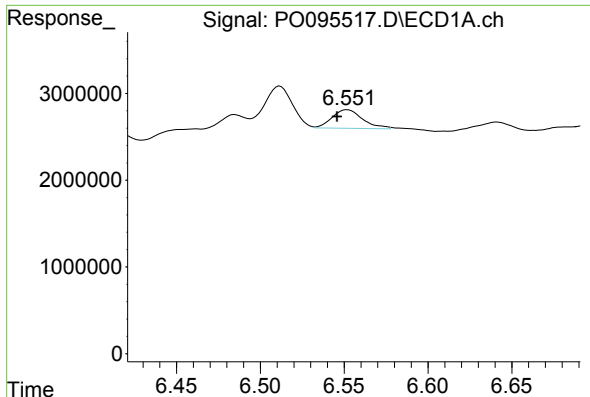
#19 AR-1242-4

R.T.: 5.813 min  
Delta R.T.: 0.010 min  
Response: 5488865  
Conc: 85.15 ng/ml



#19 AR-1242-4

R.T.: 5.033 min  
Delta R.T.: 0.001 min  
Response: 1389440  
Conc: 41.19 ng/ml



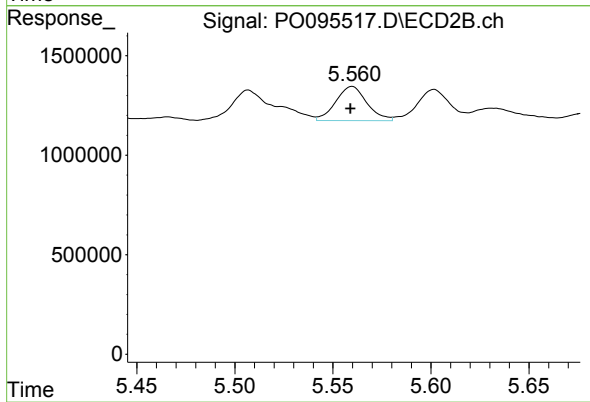
#20 AR-1242-5

R.T.: 6.551 min  
Delta R.T.: 0.006 min  
Response: 2759137  
Conc: 39.97 ng/ml

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

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#20 AR-1242-5

R.T.: 5.560 min  
Delta R.T.: 0.000 min  
Response: 1900078  
Conc: 44.32 ng/ml