

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080522\  
 Data File : P0088653.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Aug 2022 08:01  
 Operator : YP/AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 08/08/2022  
 Supervised By :Ankita Jodhani 08/08/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 06 14:20:25 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0080422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 05 23:24:09 2022  
 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...          | 4.435  | 3.593 | 153.9E6  | 56587791 | 57.063   | 52.285  |
| 2) SA Decachlor...          | 10.276 | 8.587 | 104.3E6  | 61487332 | 54.037   | 50.736  |
| Target Compounds            |        |       |          |          |          |         |
| 26) L6 AR-1254-1            | 6.473  | 5.471 | 52718932 | 37314934 | 577.128m | 541.782 |
| 27) L6 AR-1254-2            | 6.692  | 5.619 | 78684912 | 31875057 | 575.378m | 538.247 |
| 28) L6 AR-1254-3            | 7.061  | 6.022 | 80949046 | 49598152 | 575.224m | 533.380 |
| 29) L6 AR-1254-4            | 7.348  | 6.250 | 59545247 | 30431466 | 589.294m | 537.177 |
| 30) L6 AR-1254-5            | 7.769  | 6.668 | 59526634 | 43553765 | 558.992  | 533.570 |
| -----                       |        |       |          |          |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO080522\  
Data File : PO088653.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Aug 2022 08:01  
Operator : YP/AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

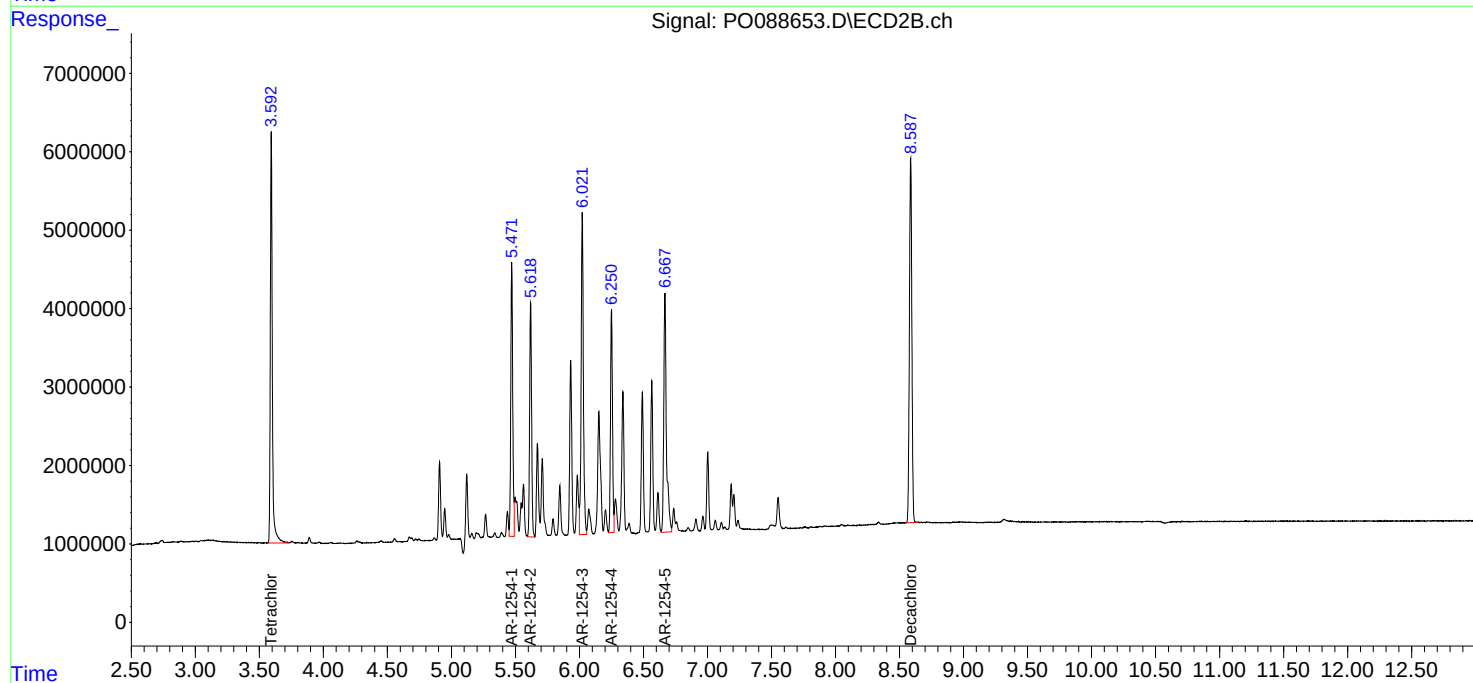
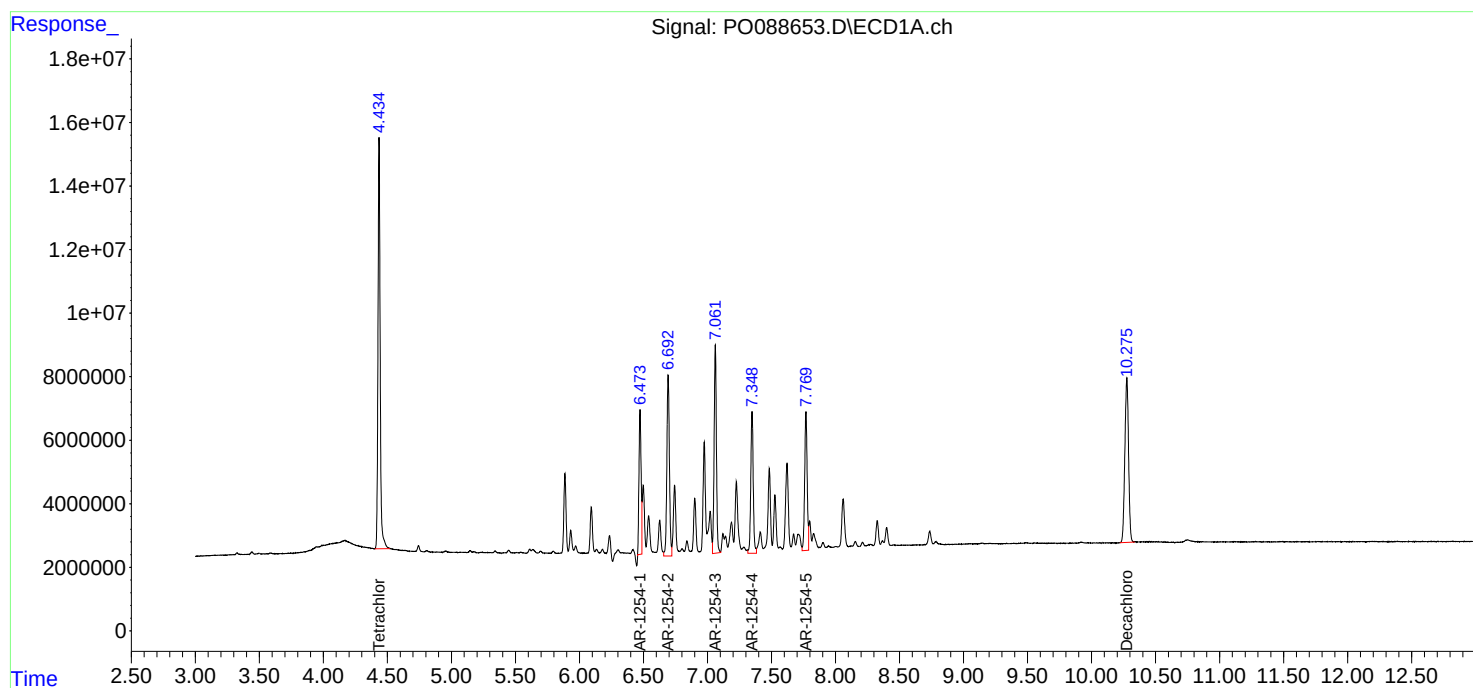
Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

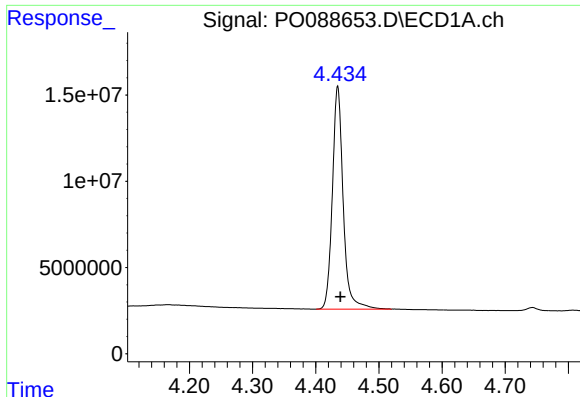
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 06 14:20:25 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO080422.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 05 23:24:09 2022  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





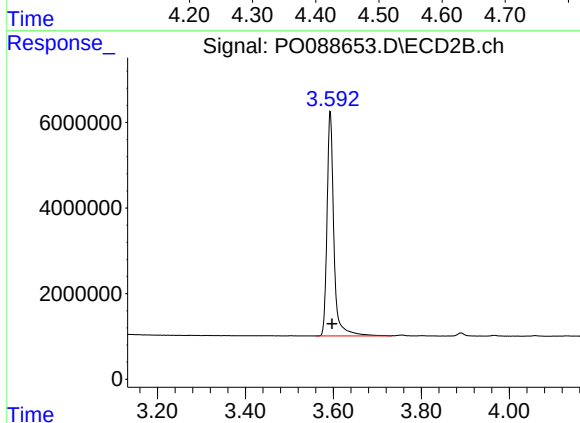
#1 Tetrachloro-m-xylene

R.T.: 4.435 min  
Delta R.T.: -0.004 min  
Response: 153918290  
Conc: 57.06 ng/ml

Instrument :  
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ClientSampleId :  
AR1254CCC500

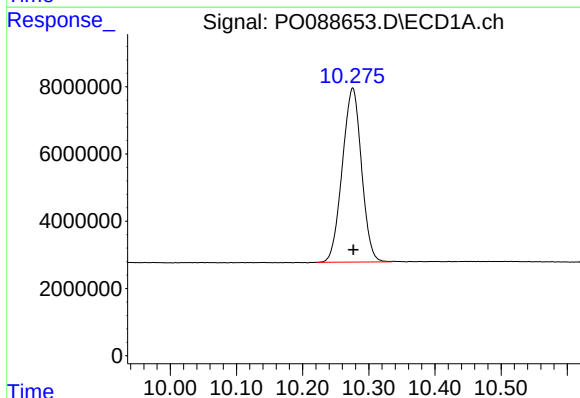
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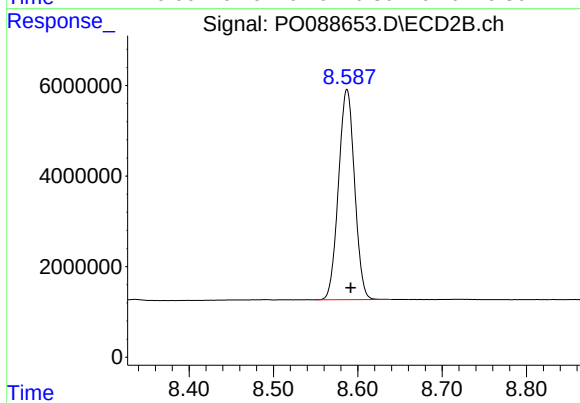
#1 Tetrachloro-m-xylene

R.T.: 3.593 min  
Delta R.T.: -0.004 min  
Response: 56587791  
Conc: 52.28 ng/ml



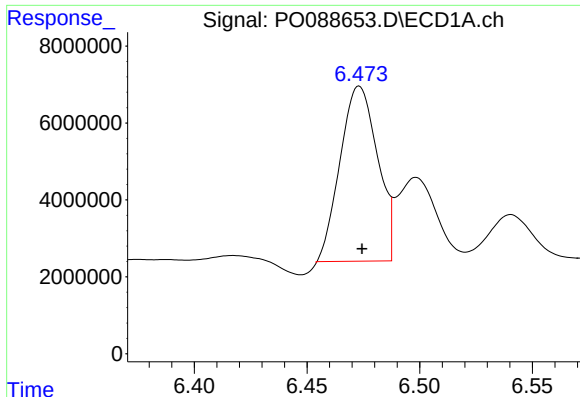
#2 Decachlorobiphenyl

R.T.: 10.276 min  
Delta R.T.: -0.001 min  
Response: 104274390  
Conc: 54.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.587 min  
Delta R.T.: -0.005 min  
Response: 61487332  
Conc: 50.74 ng/ml



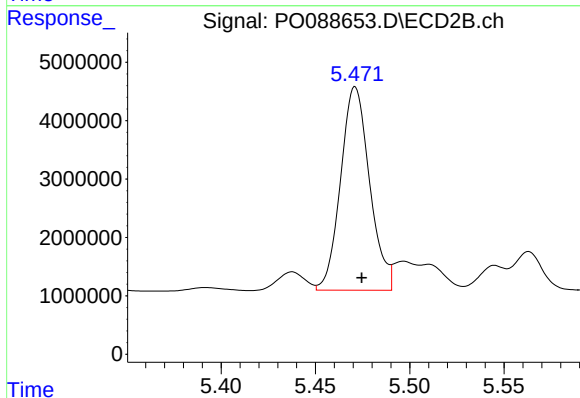
#26 AR-1254-1

R.T.: 6.473 min  
Delta R.T.: -0.002 min  
Response: 52718932  
Conc: 577.13 ng/ml

Instrument :  
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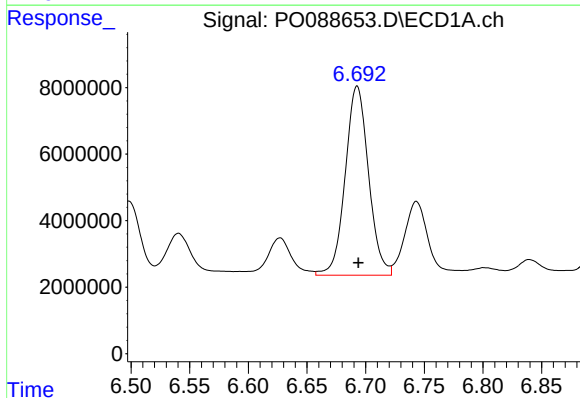
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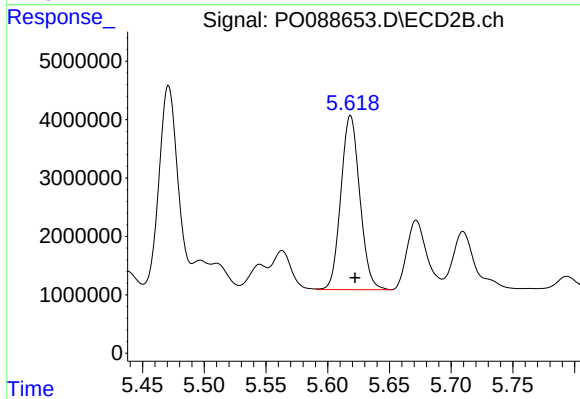
#26 AR-1254-1

R.T.: 5.471 min  
Delta R.T.: -0.003 min  
Response: 37314934  
Conc: 541.78 ng/ml



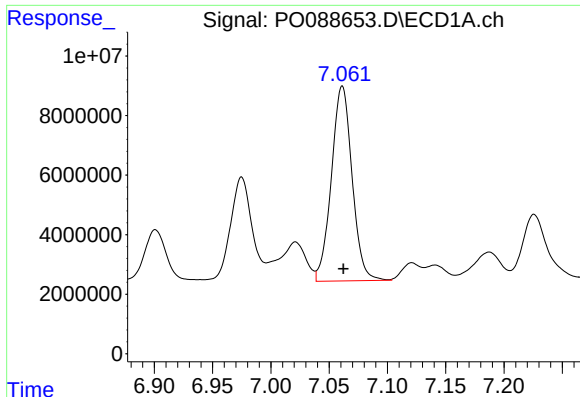
#27 AR-1254-2

R.T.: 6.692 min  
Delta R.T.: -0.002 min  
Response: 78684912  
Conc: 575.38 ng/ml m



#27 AR-1254-2

R.T.: 5.619 min  
Delta R.T.: -0.004 min  
Response: 31875057  
Conc: 538.25 ng/ml



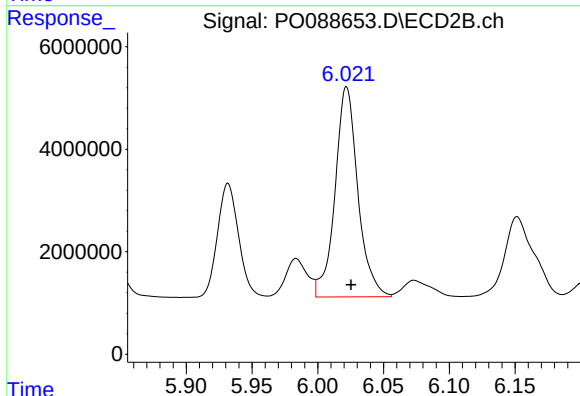
#28 AR-1254-3

R.T.: 7.061 min  
Delta R.T.: -0.001 min  
Response: 80949046  
Conc: 575.22 ng/ml

Instrument :  
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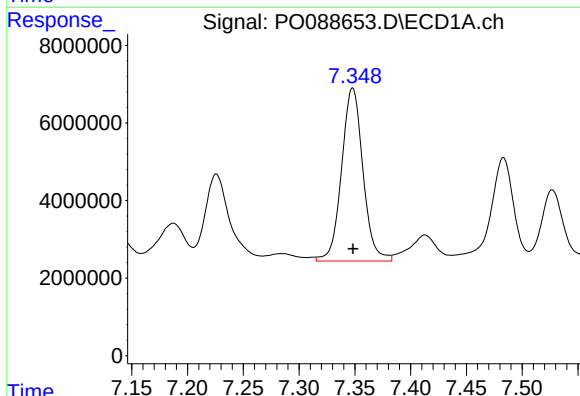
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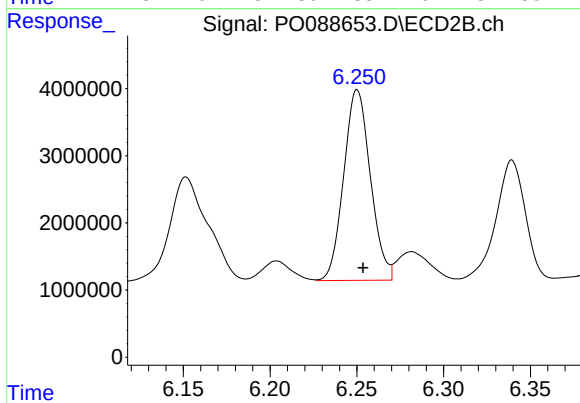
#28 AR-1254-3

R.T.: 6.022 min  
Delta R.T.: -0.003 min  
Response: 49598152  
Conc: 533.38 ng/ml



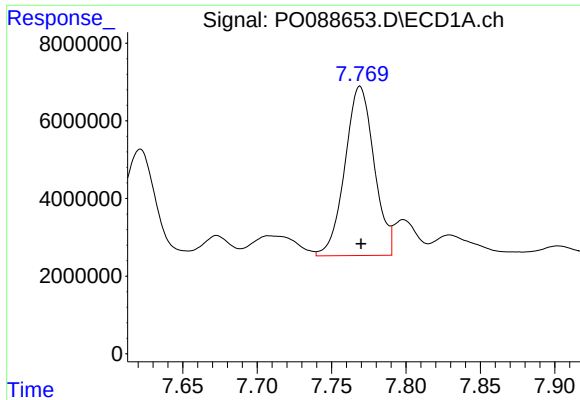
#29 AR-1254-4

R.T.: 7.348 min  
Delta R.T.: 0.000 min  
Response: 59545247  
Conc: 589.29 ng/ml m



#29 AR-1254-4

R.T.: 6.250 min  
Delta R.T.: -0.003 min  
Response: 30431466  
Conc: 537.18 ng/ml



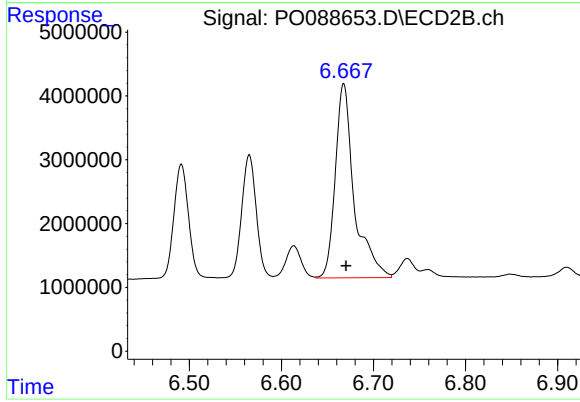
#30 AR-1254-5

R.T.: 7.769 min  
Delta R.T.: 0.000 min  
Response: 59526634  
Conc: 558.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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#30 AR-1254-5

R.T.: 6.668 min  
Delta R.T.: -0.003 min  
Response: 43553765  
Conc: 533.57 ng/ml