

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0092623\  
 Data File : P0098307.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Sep 2023 02:23  
 Operator : YP/AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 09/27/2023  
 Supervised By :Ankita Jodhani 09/27/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 27 02:42:33 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0092523.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 26 09:03:52 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...          | 4.485  | 3.640 | 88589644 | 36797593 | 46.405  | 48.477   |
| 2) SA Decachlor...          | 10.295 | 8.652 | 58142575 | 25334646 | 72.332  | 65.791m  |
| Target Compounds            |        |       |          |          |         |          |
| 26) L6 AR-1254-1            | 6.517  | 5.527 | 30221752 | 18506509 | 553.047 | 548.154m |
| 27) L6 AR-1254-2            | 6.736  | 5.674 | 45140560 | 16329710 | 573.638 | 560.382m |
| 28) L6 AR-1254-3            | 7.102  | 6.079 | 44778510 | 24571374 | 614.896 | 575.790  |
| 29) L6 AR-1254-4            | 7.389  | 6.308 | 28485703 | 13258652 | 694.271 | 635.949  |
| 30) L6 AR-1254-5            | 7.809  | 6.727 | 32953976 | 20468871 | 680.356 | 622.632  |
| -----                       |        |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO092623\  
Data File : PO098307.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Sep 2023 02:23  
Operator : YP/AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

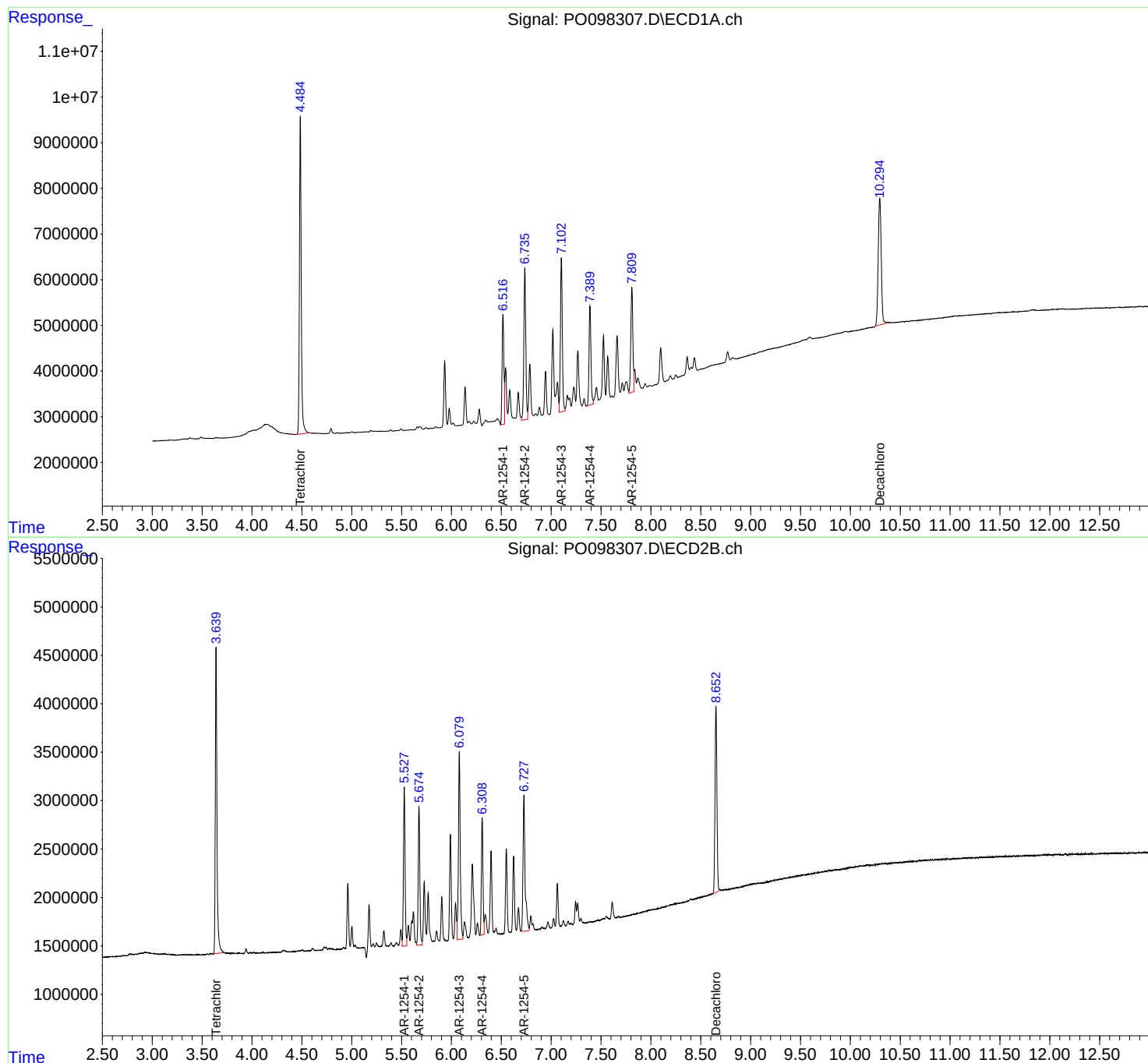
Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

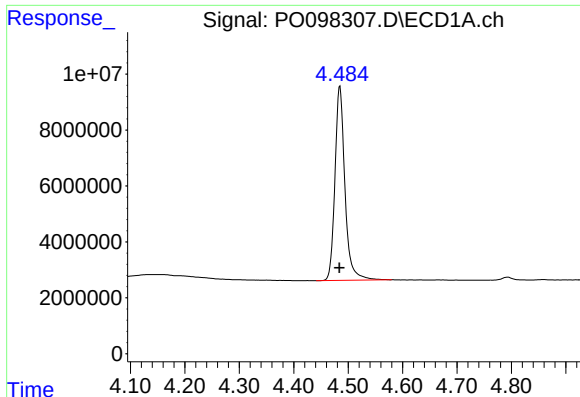
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 27 02:42:33 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO092523.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 26 09:03:52 2023  
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





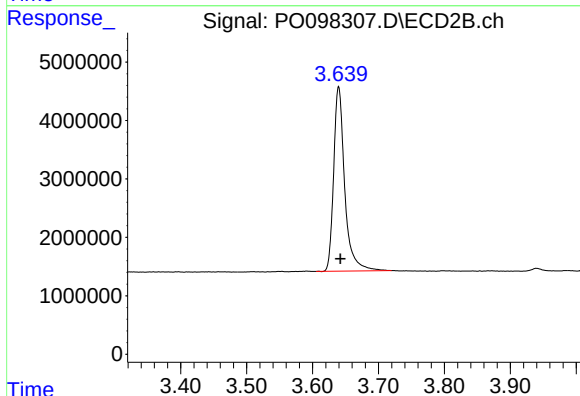
#1 Tetrachloro-m-xylene

R.T.: 4.485 min  
Delta R.T.: 0.000 min  
Response: 88589644  
Conc: 46.41 ng/ml

Instrument :  
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ClientSampleId :  
AR1254CCC500

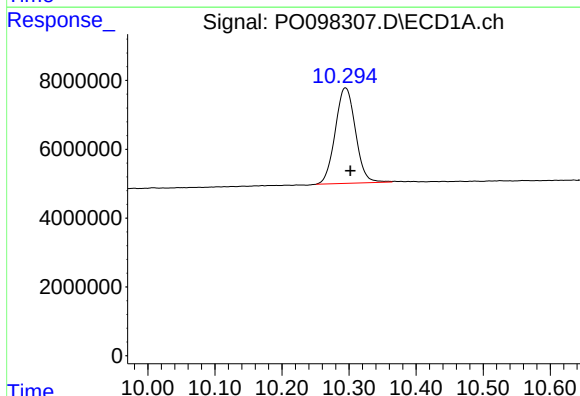
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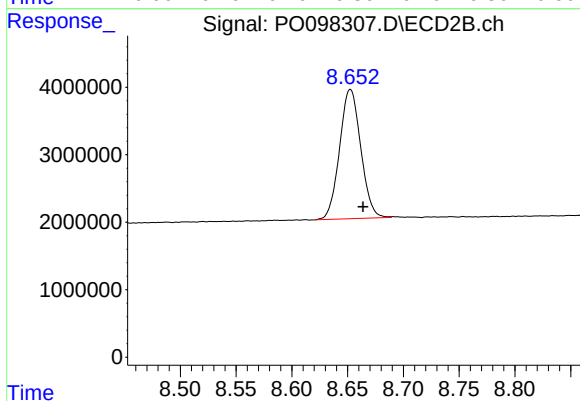
#1 Tetrachloro-m-xylene

R.T.: 3.640 min  
Delta R.T.: -0.002 min  
Response: 36797593  
Conc: 48.48 ng/ml



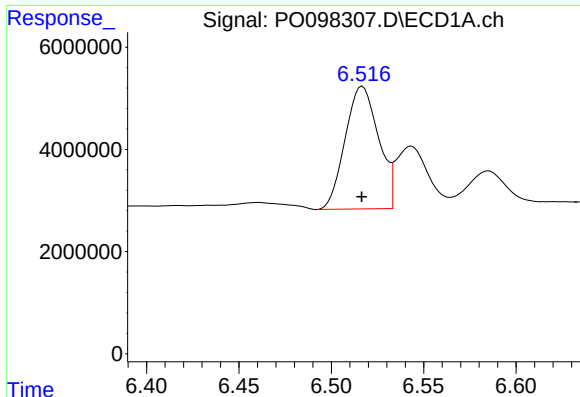
#2 Decachlorobiphenyl

R.T.: 10.295 min  
Delta R.T.: -0.007 min  
Response: 58142575  
Conc: 72.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.652 min  
Delta R.T.: -0.012 min  
Response: 25334646  
Conc: 65.79 ng/ml m



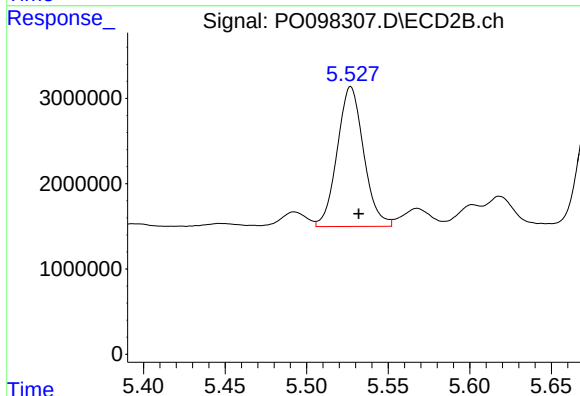
#26 AR-1254-1

R.T.: 6.517 min  
Delta R.T.: 0.000 min  
Response: 30221752  
Conc: 553.05 ng/ml

Instrument :  
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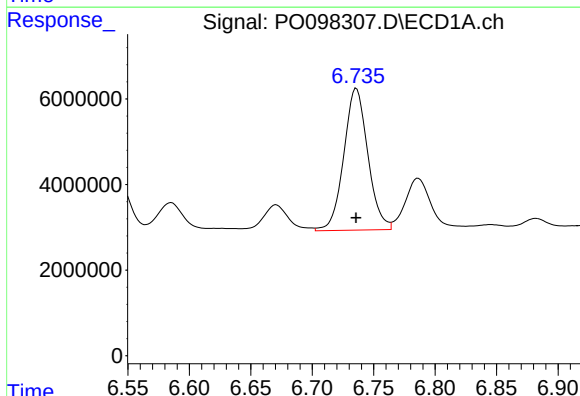
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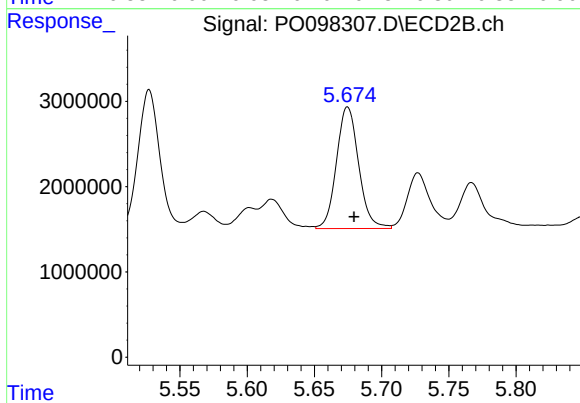
#26 AR-1254-1

R.T.: 5.527 min  
Delta R.T.: -0.005 min  
Response: 18506509  
Conc: 548.15 ng/ml m



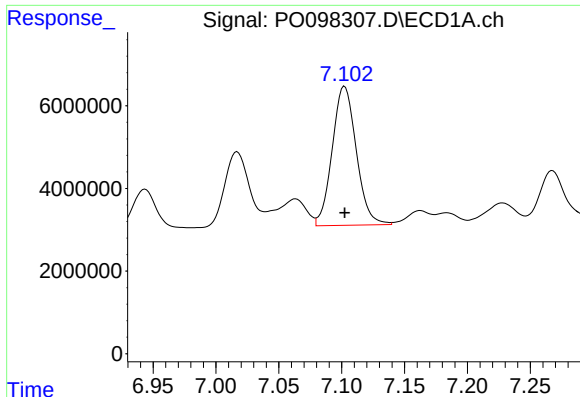
#27 AR-1254-2

R.T.: 6.736 min  
Delta R.T.: 0.000 min  
Response: 45140560  
Conc: 573.64 ng/ml



#27 AR-1254-2

R.T.: 5.674 min  
Delta R.T.: -0.005 min  
Response: 16329710  
Conc: 560.38 ng/ml m



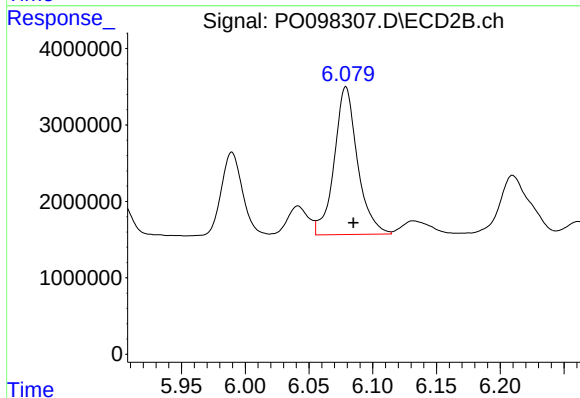
#28 AR-1254-3

R.T.: 7.102 min  
Delta R.T.: 0.000 min  
Response: 44778510  
Conc: 614.90 ng/ml

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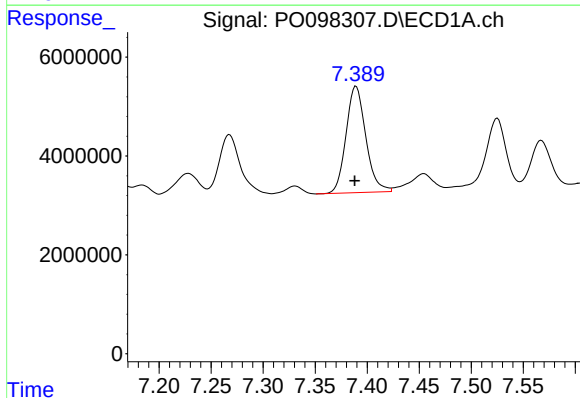
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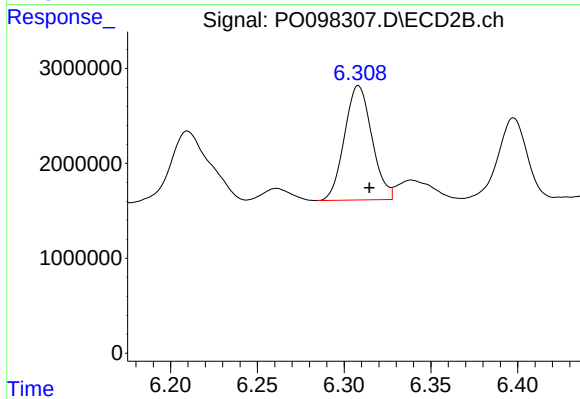
#28 AR-1254-3

R.T.: 6.079 min  
Delta R.T.: -0.006 min  
Response: 24571374  
Conc: 575.79 ng/ml



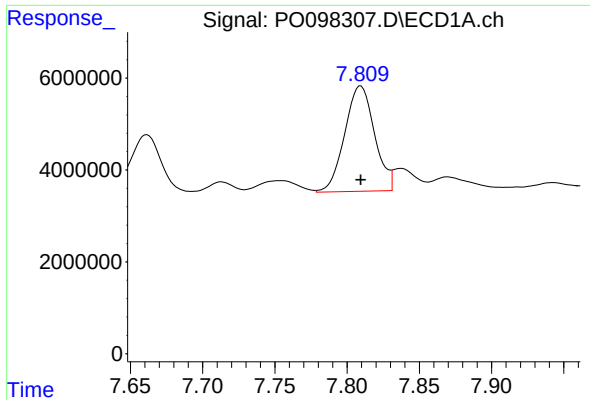
#29 AR-1254-4

R.T.: 7.389 min  
Delta R.T.: 0.001 min  
Response: 28485703  
Conc: 694.27 ng/ml



#29 AR-1254-4

R.T.: 6.308 min  
Delta R.T.: -0.006 min  
Response: 13258652  
Conc: 635.95 ng/ml



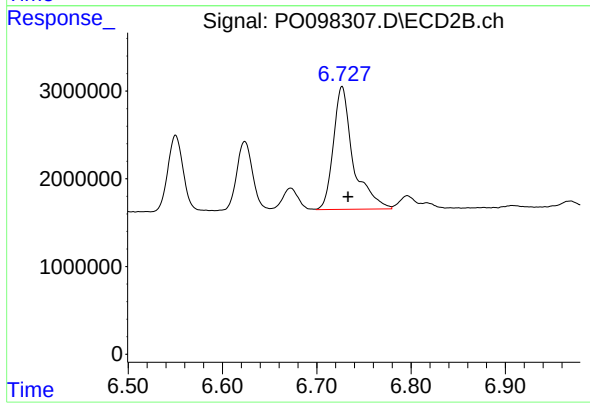
#30 AR-1254-5

R.T.: 7.809 min  
Delta R.T.: 0.000 min  
Response: 32953976  
Conc: 680.36 ng/ml

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

R.T.: 6.727 min  
Delta R.T.: -0.006 min  
Response: 20468871  
Conc: 622.63 ng/ml