

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091024\  
 Data File : P0106402.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Sep 2024 04:24  
 Operator : YP/AJ  
 Sample : P3913-03  
 Misc :  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 FRITSCH-2

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 09/11/2024  
 Supervised By :Ankita Jodhani 09/12/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 11 05:52:47 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090924.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 10 09:57:51 2024  
 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...          | 4.451  | 3.715 | 117.3E6  | 41255309 | 15.636  | 15.444   |
| 2) SA Decachlor...          | 10.190 | 8.738 | 80061905 | 32222386 | 16.198  | 16.109   |
| Target Compounds            |        |       |          |          |         |          |
| 26) L6 AR-1254-1            | 6.467  | 5.607 | 5913928  | 2840725  | 22.693m | 20.167   |
| 27) L6 AR-1254-2            | 6.685  | 5.753 | 11877090 | 2760018  | 30.482  | 21.663m# |
| 28) L6 AR-1254-3            | 7.051  | 6.159 | 16396959 | 6431305  | 42.054  | 31.944   |
| 29) L6 AR-1254-4            | 7.335  | 6.386 | 16872023 | 3917785  | 58.061  | 31.483 # |
| 30) L6 AR-1254-5            | 7.753  | 6.803 | 24203501 | 10806423 | 79.528m | 60.334   |
| -----                       |        |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091024\  
Data File : PO106402.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Sep 2024 04:24  
Operator : YP/AJ  
Sample : P3913-03  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

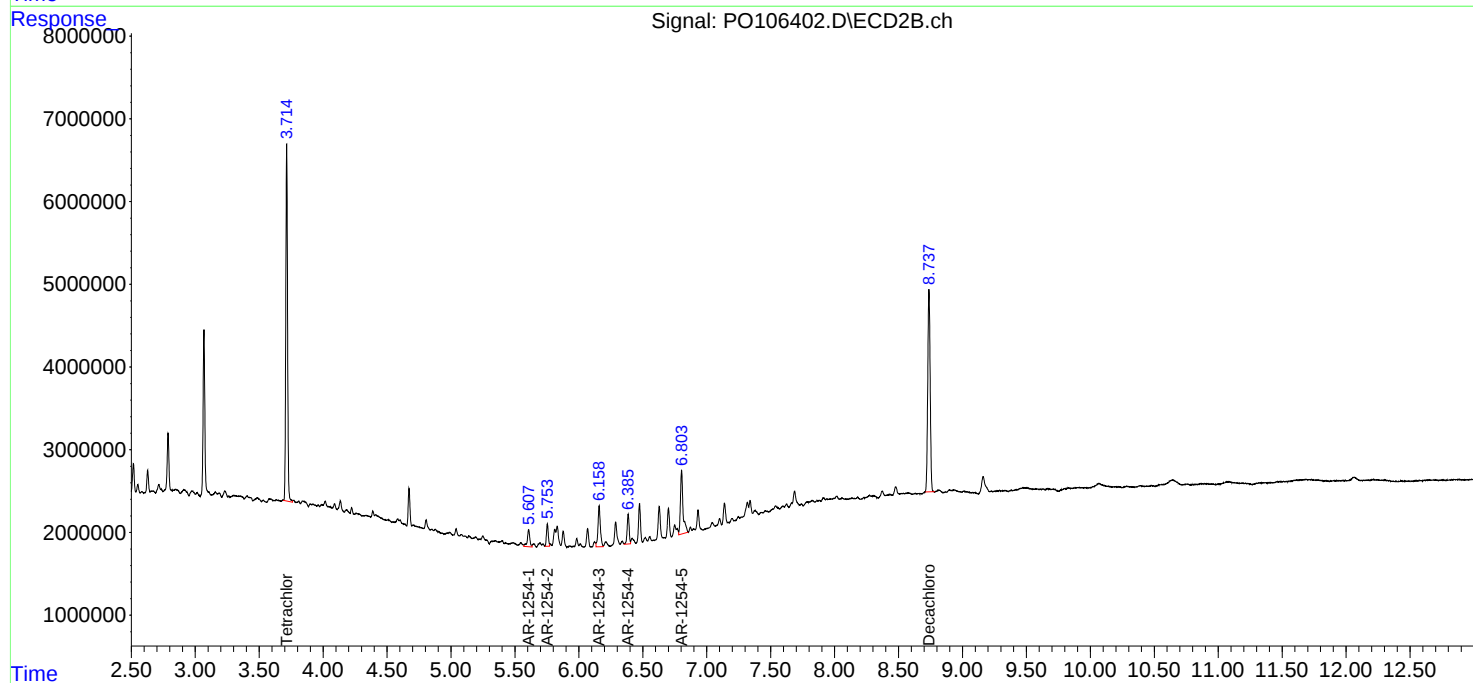
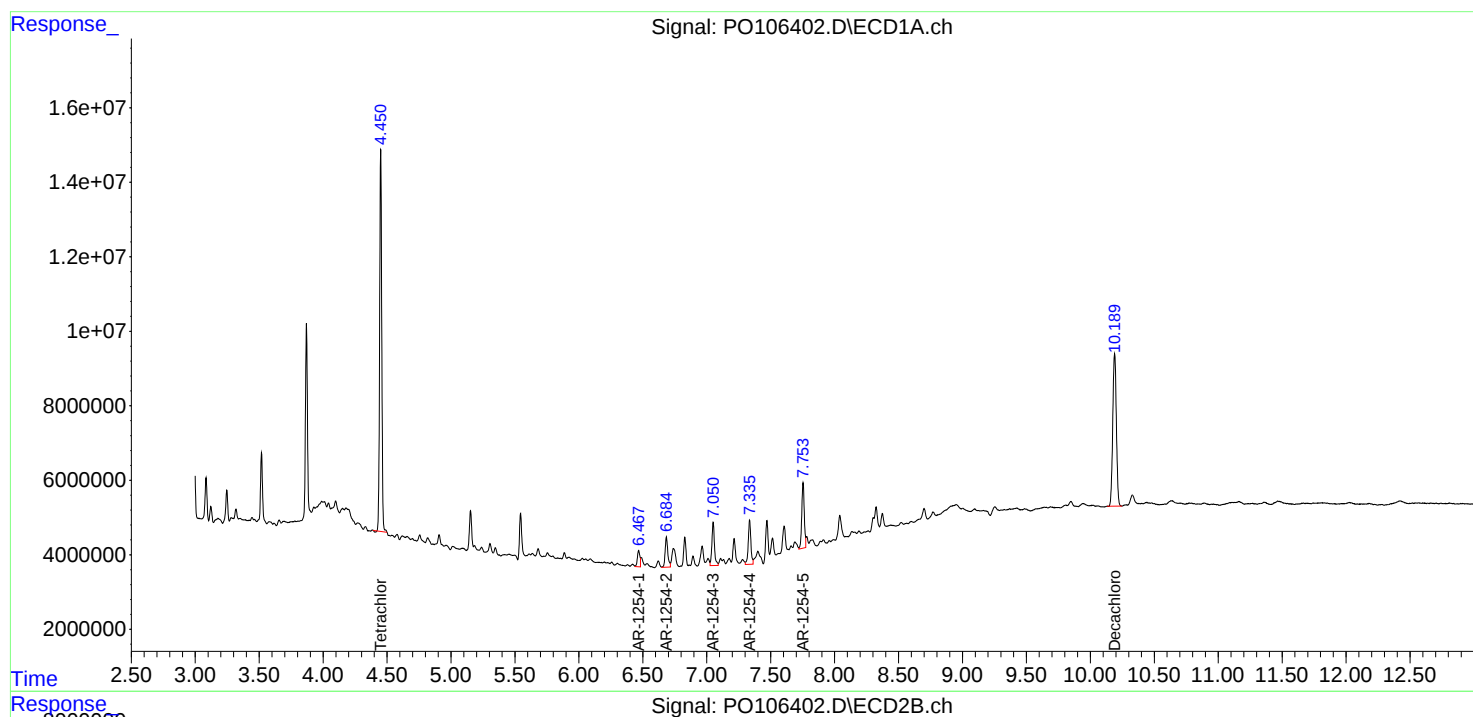
Instrument :  
ECD\_O  
ClientSampleId :  
FRITSCH-2

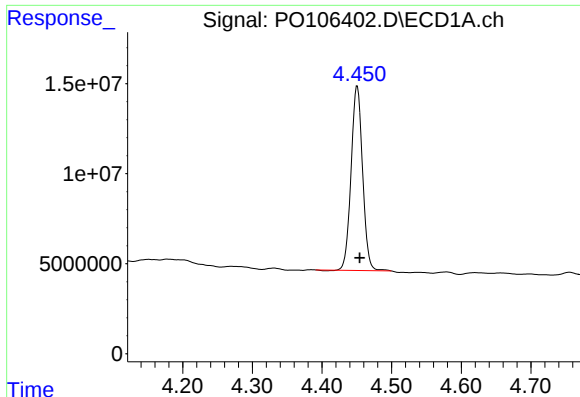
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 11 05:52:47 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO090924.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 10 09:57:51 2024  
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





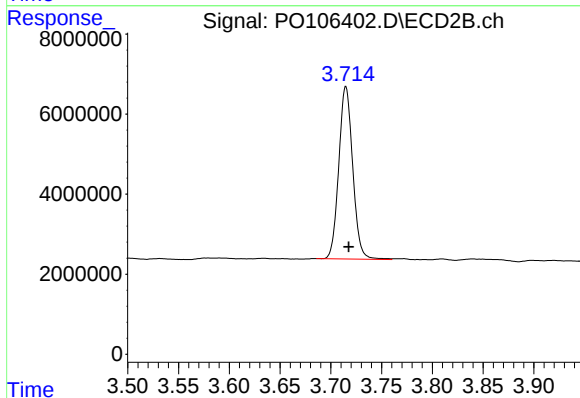
#1 Tetrachloro-m-xylene

R.T.: 4.451 min  
Delta R.T.: -0.003 min  
Response: 117292692  
Conc: 15.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
FRITSCH-2

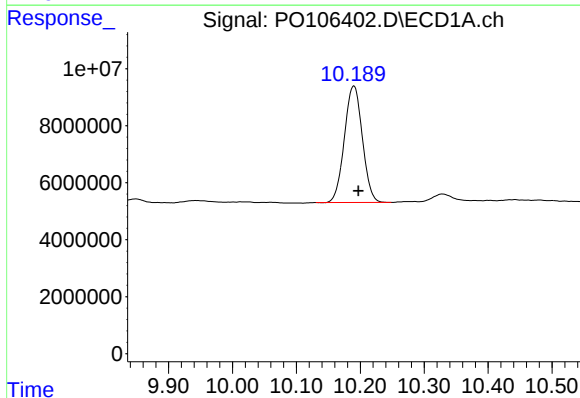
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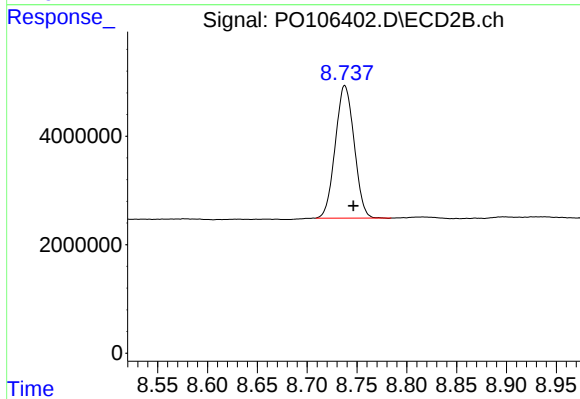
#1 Tetrachloro-m-xylene

R.T.: 3.715 min  
Delta R.T.: -0.003 min  
Response: 41255309  
Conc: 15.44 ng/ml



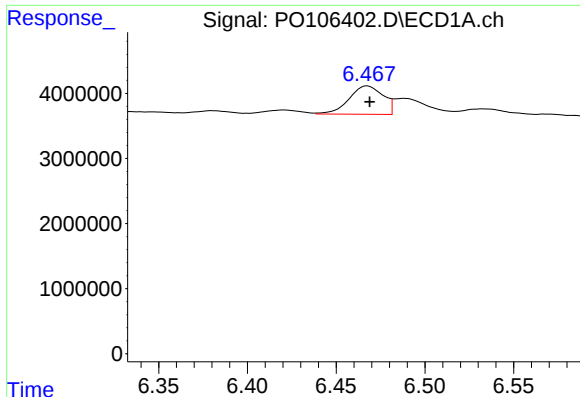
#2 Decachlorobiphenyl

R.T.: 10.190 min  
Delta R.T.: -0.007 min  
Response: 80061905  
Conc: 16.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.738 min  
Delta R.T.: -0.009 min  
Response: 32222386  
Conc: 16.11 ng/ml



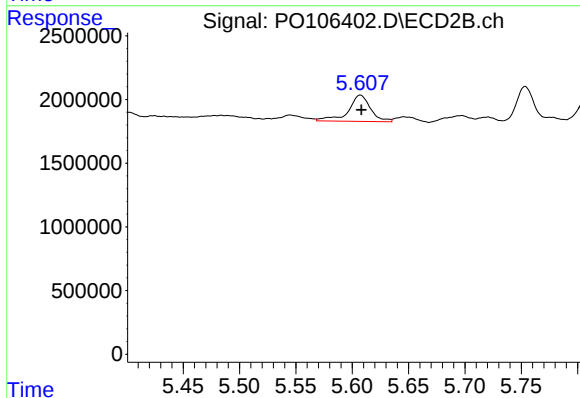
#26 AR-1254-1

R.T.: 6.467 min  
Delta R.T.: -0.002 min  
Response: 5913928  
Conc: 22.69 ng/ml

Instrument :  
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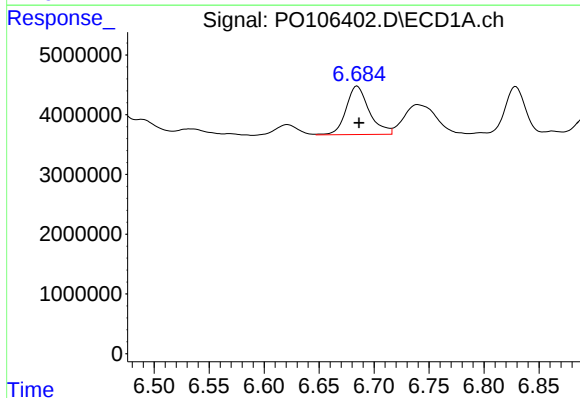
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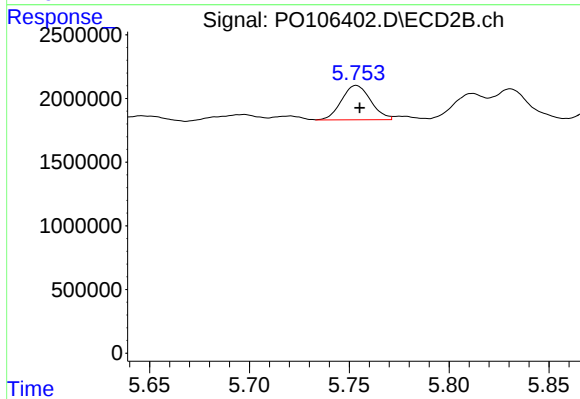
#26 AR-1254-1

R.T.: 5.607 min  
Delta R.T.: 0.000 min  
Response: 2840725  
Conc: 20.17 ng/ml



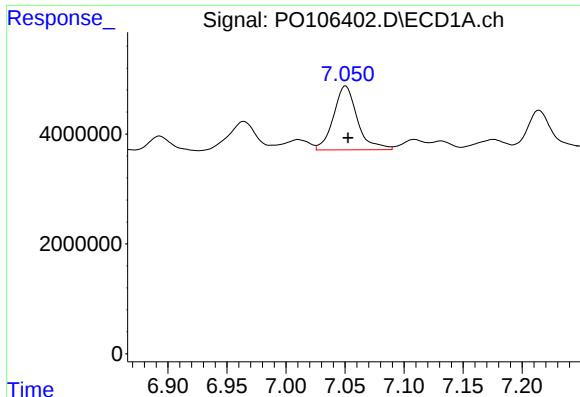
#27 AR-1254-2

R.T.: 6.685 min  
Delta R.T.: -0.002 min  
Response: 11877090  
Conc: 30.48 ng/ml



#27 AR-1254-2

R.T.: 5.753 min  
Delta R.T.: -0.002 min  
Response: 2760018  
Conc: 21.66 ng/ml m



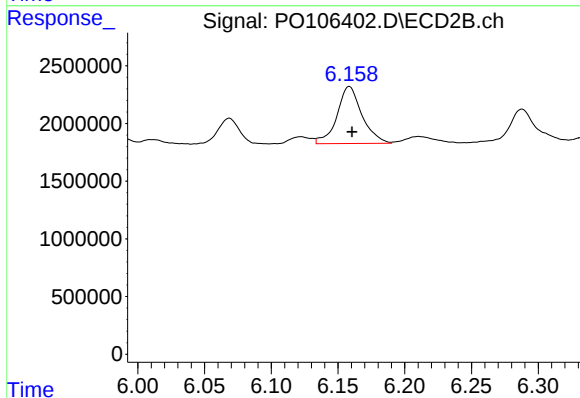
#28 AR-1254-3

R.T.: 7.051 min  
Delta R.T.: -0.002 min  
Response: 16396959  
Conc: 42.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
FRITSCH-2

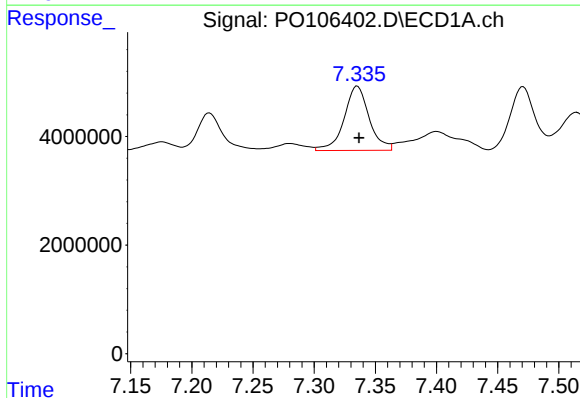
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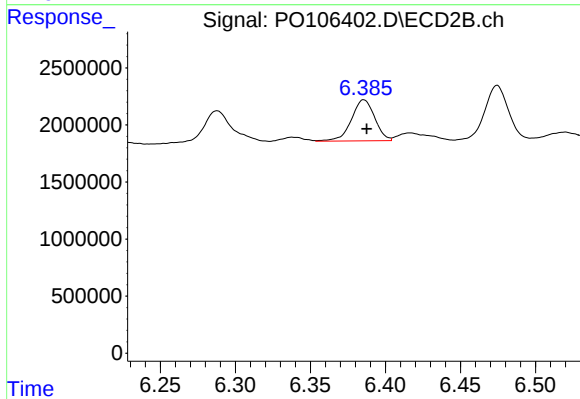
#28 AR-1254-3

R.T.: 6.159 min  
Delta R.T.: -0.002 min  
Response: 6431305  
Conc: 31.94 ng/ml



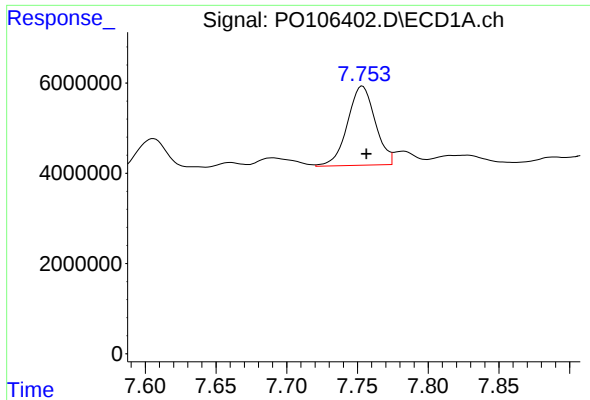
#29 AR-1254-4

R.T.: 7.335 min  
Delta R.T.: -0.001 min  
Response: 16872023  
Conc: 58.06 ng/ml



#29 AR-1254-4

R.T.: 6.386 min  
Delta R.T.: -0.002 min  
Response: 3917785  
Conc: 31.48 ng/ml



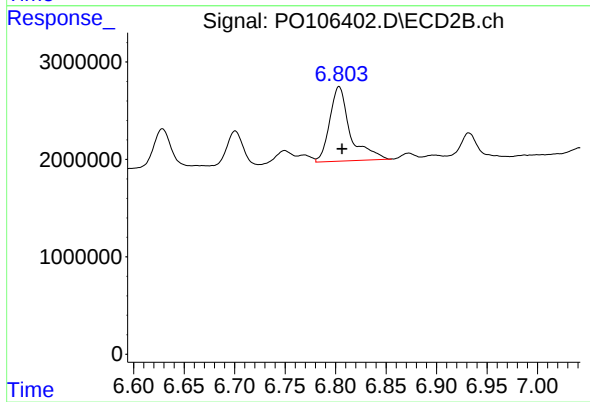
#30 AR-1254-5

R.T.: 7.753 min  
Delta R.T.: -0.003 min  
Response: 24203501  
Conc: 79.53 ng/ml

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

R.T.: 6.803 min  
Delta R.T.: -0.003 min  
Response: 10806423  
Conc: 60.33 ng/ml