

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0060922\  
 Data File : P0087055.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Jun 2022 22:01  
 Operator : YP/AJ  
 Sample : AR1248ICC050  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248ICC050

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 06/10/2022  
 Supervised By :Ankita Jodhani 06/10/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 10 02:47:51 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0060922.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 10 02:47:44 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...          | 4.492  | 3.640 | 11313930 | 5976208 | 4.766  | 5.008m |
| 2) SA Decachlor...          | 10.354 | 8.655 | 9431094  | 3842158 | 5.042  | 4.816  |
| Target Compounds            |        |       |          |         |        |        |
| 21) L5 AR-1248-1            | 5.676  | 4.731 | 2475480  | 1022549 | 51.023 | 51.678 |
| 22) L5 AR-1248-2            | 5.953  | 4.969 | 3644821  | 1456294 | 51.163 | 53.598 |
| 23) L5 AR-1248-3            | 6.159  | 5.010 | 3774158  | 1533210 | 49.441 | 53.650 |
| 24) L5 AR-1248-4            | 6.567  | 5.182 | 4179494  | 1739300 | 50.201 | 52.861 |
| 25) L5 AR-1248-5            | 6.605  | 5.575 | 3987016  | 1669781 | 49.683 | 52.239 |
| -----                       |        |       |          |         |        |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO060922\  
Data File : PO087055.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Jun 2022 22:01  
Operator : YP/AJ  
Sample : AR1248ICC050  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

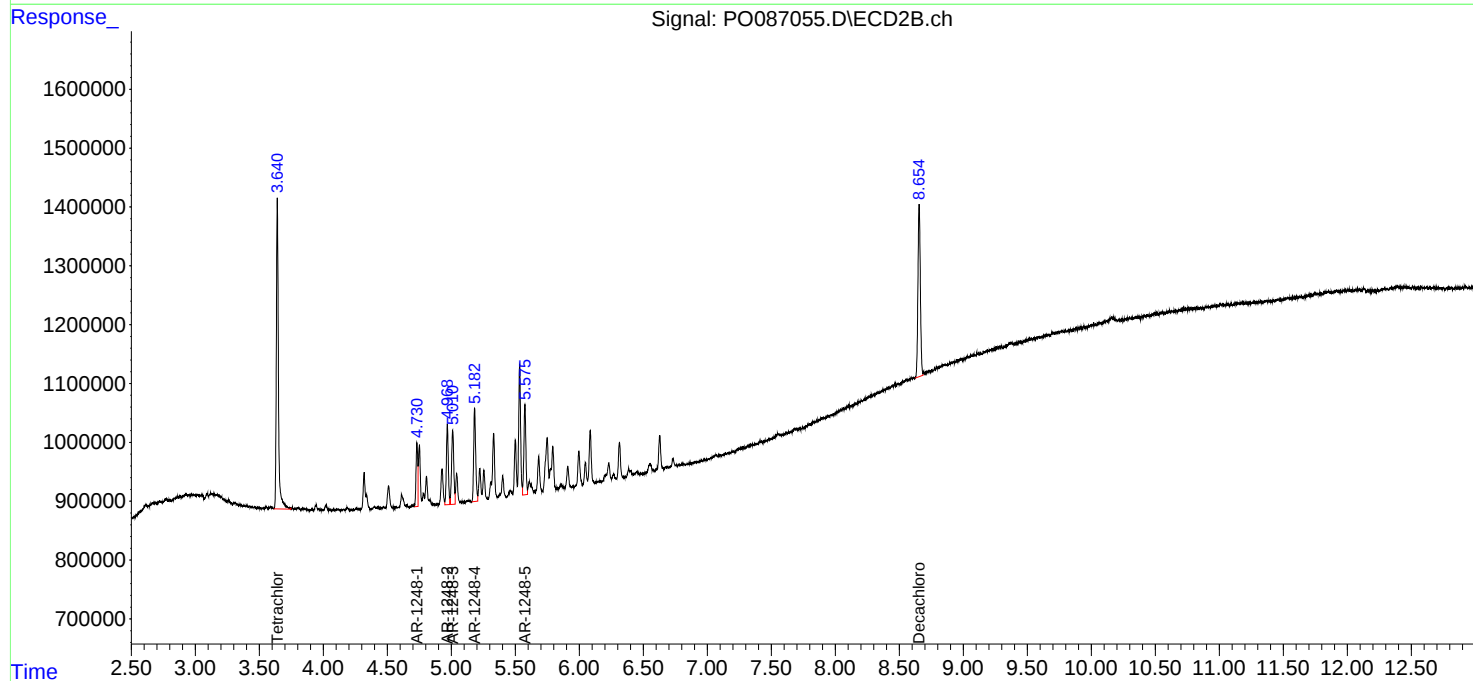
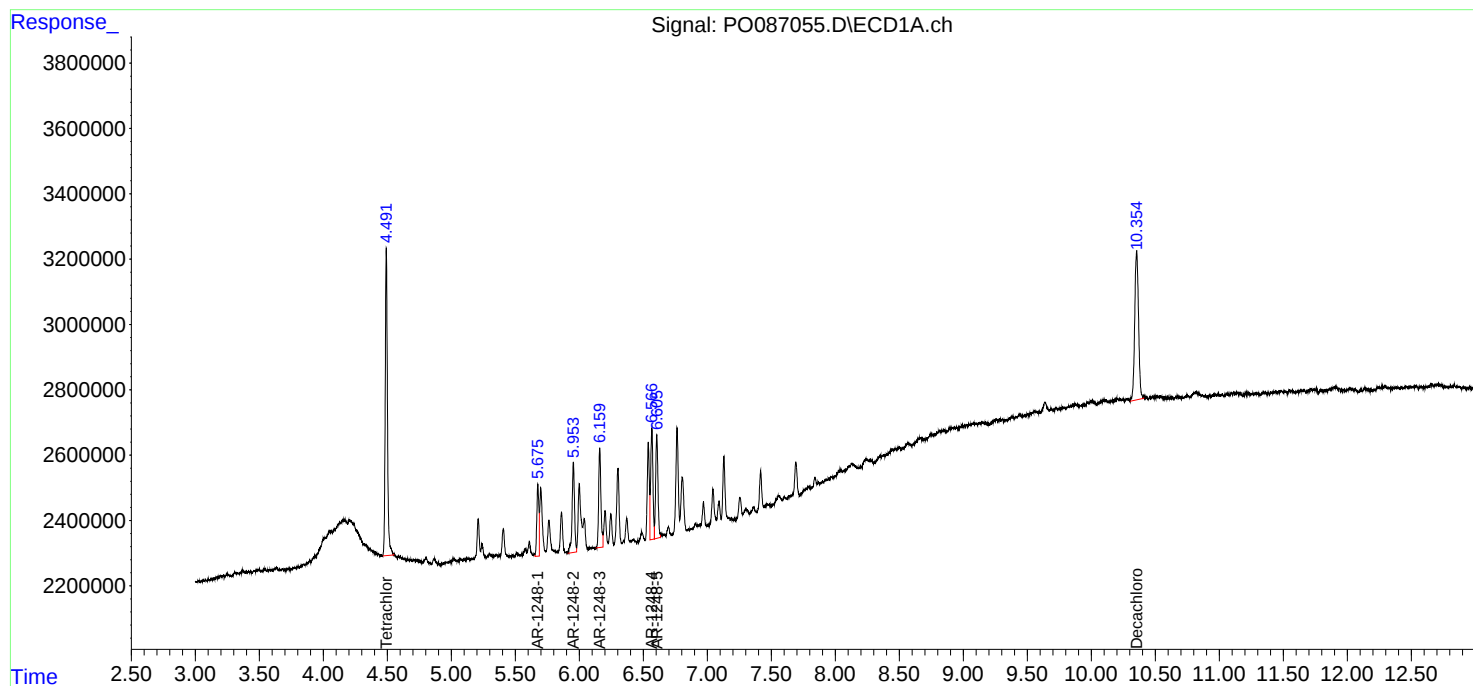
Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC050

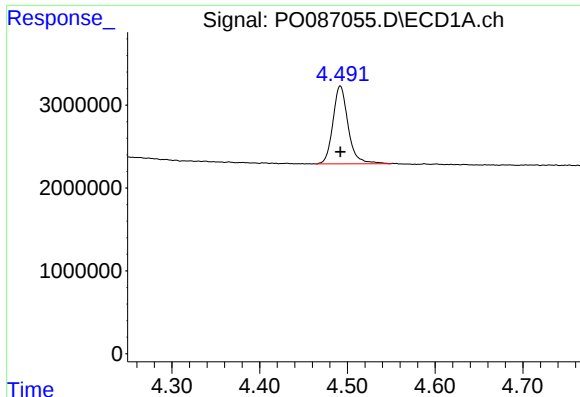
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 10 02:47:51 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO060922.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jun 10 02:47:44 2022  
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





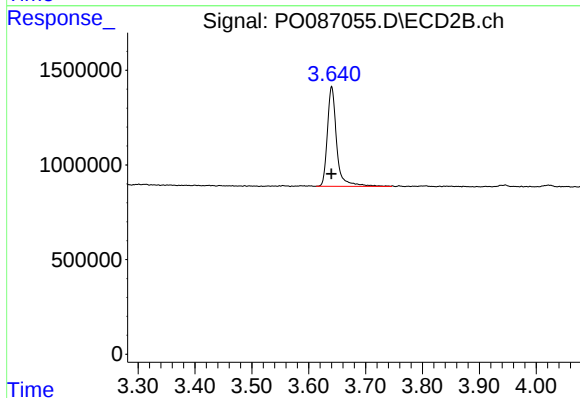
#1 Tetrachloro-m-xylene

R.T.: 4.492 min  
Delta R.T.: 0.000 min  
Response: 11313930  
Conc: 4.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC050

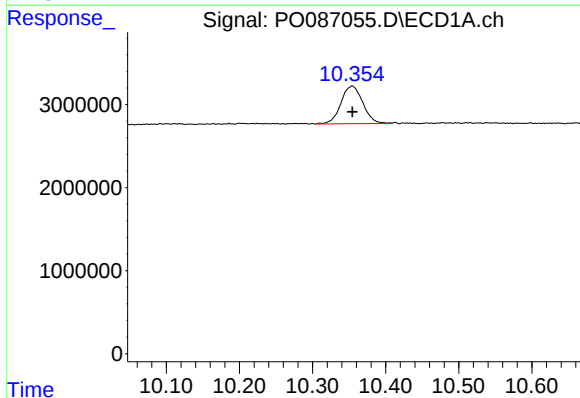
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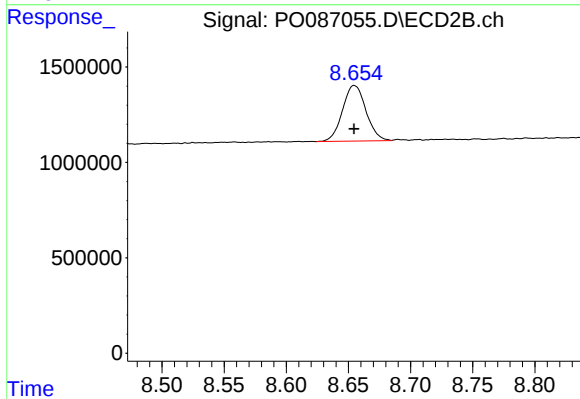
#1 Tetrachloro-m-xylene

R.T.: 3.640 min  
Delta R.T.: 0.000 min  
Response: 5976208  
Conc: 5.01 ng/ml m



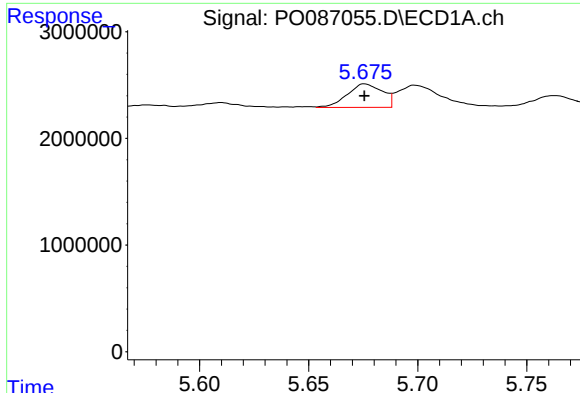
#2 Decachlorobiphenyl

R.T.: 10.354 min  
Delta R.T.: 0.000 min  
Response: 9431094  
Conc: 5.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.655 min  
Delta R.T.: 0.000 min  
Response: 3842158  
Conc: 4.82 ng/ml



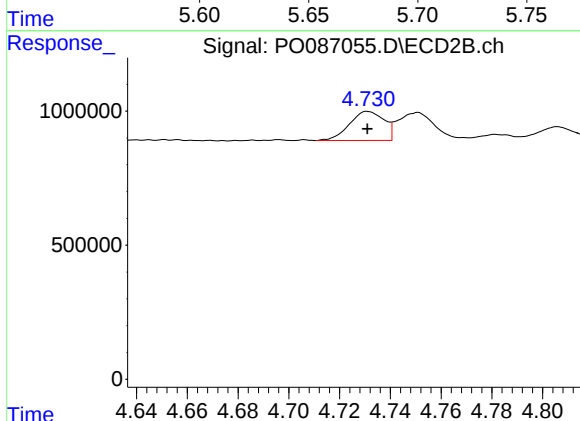
#21 AR-1248-1

R.T.: 5.676 min  
Delta R.T.: 0.000 min  
Response: 2475480  
Conc: 51.02 ng/ml

Instrument :  
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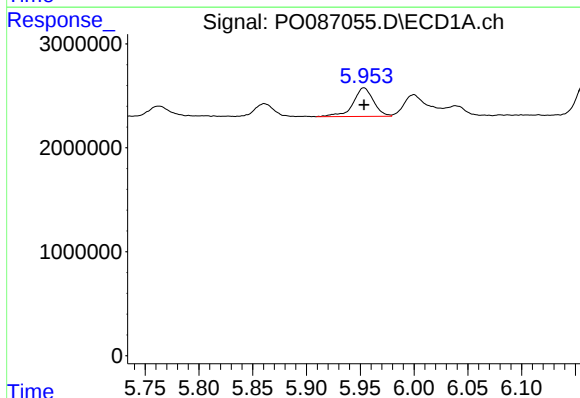
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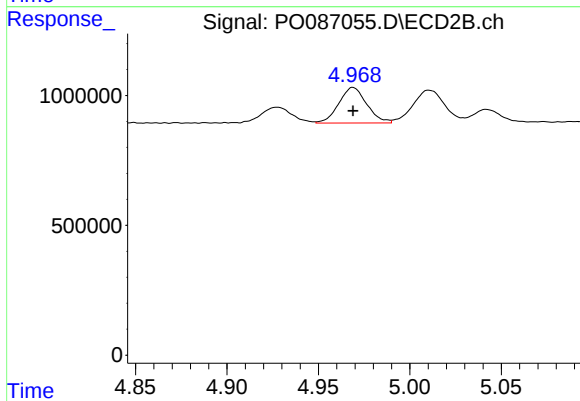
#21 AR-1248-1

R.T.: 4.731 min  
Delta R.T.: 0.000 min  
Response: 1022549  
Conc: 51.68 ng/ml



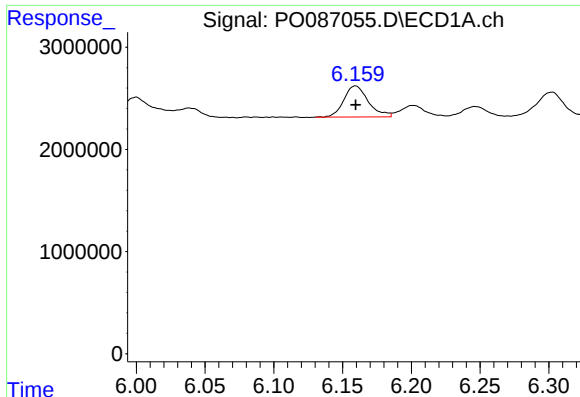
#22 AR-1248-2

R.T.: 5.953 min  
Delta R.T.: 0.000 min  
Response: 3644821  
Conc: 51.16 ng/ml



#22 AR-1248-2

R.T.: 4.969 min  
Delta R.T.: 0.000 min  
Response: 1456294  
Conc: 53.60 ng/ml



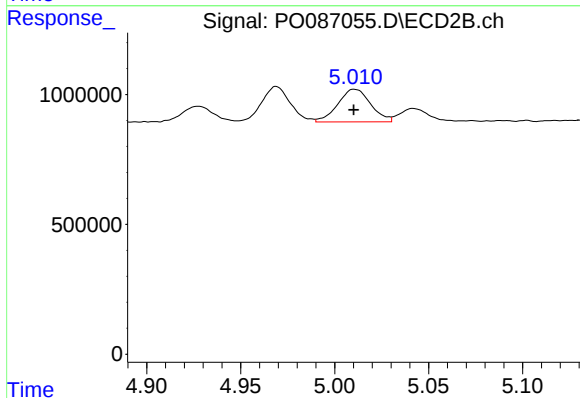
#23 AR-1248-3

R.T.: 6.159 min  
Delta R.T.: 0.000 min  
Response: 3774158  
Conc: 49.44 ng/ml

Instrument :  
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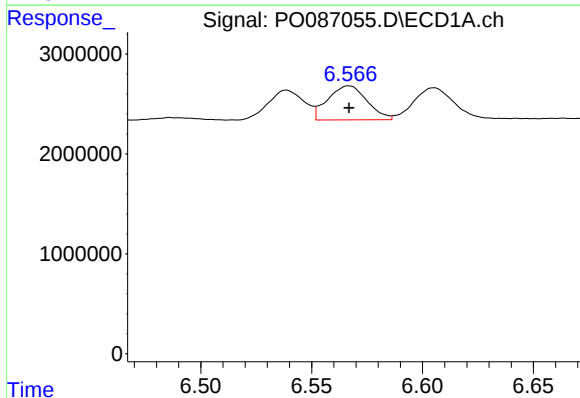
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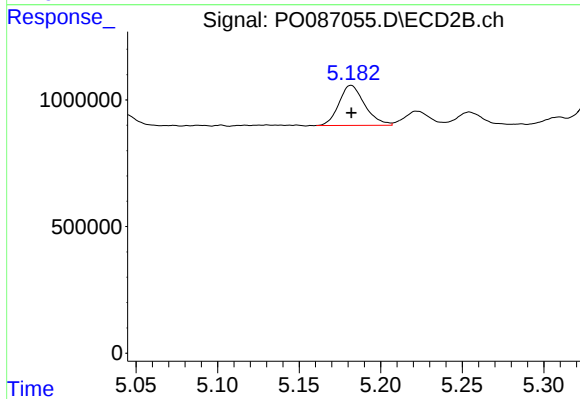
#23 AR-1248-3

R.T.: 5.010 min  
Delta R.T.: 0.000 min  
Response: 1533210  
Conc: 53.65 ng/ml



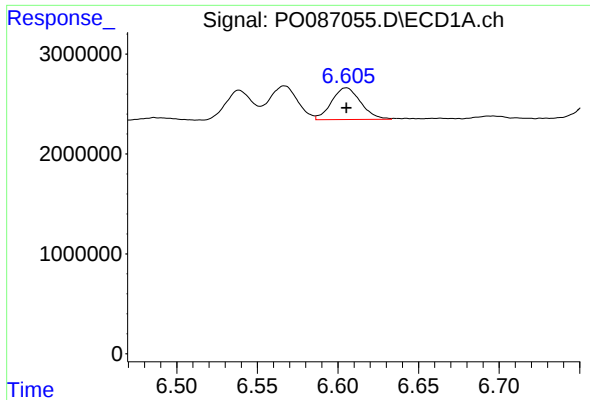
#24 AR-1248-4

R.T.: 6.567 min  
Delta R.T.: 0.000 min  
Response: 4179494  
Conc: 50.20 ng/ml



#24 AR-1248-4

R.T.: 5.182 min  
Delta R.T.: 0.000 min  
Response: 1739300  
Conc: 52.86 ng/ml



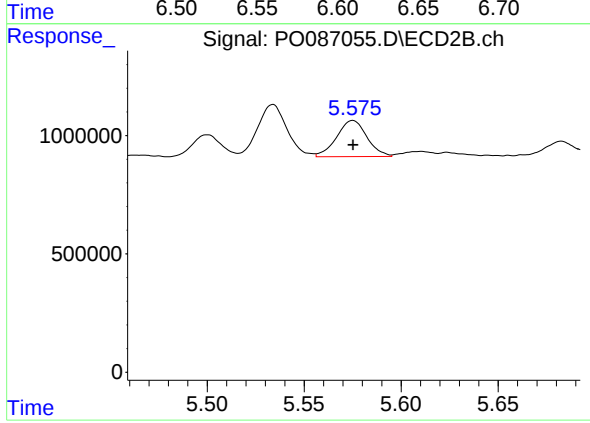
#25 AR-1248-5

R.T.: 6.605 min  
Delta R.T.: 0.000 min  
Response: 3987016  
Conc: 49.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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#25 AR-1248-5

R.T.: 5.575 min  
Delta R.T.: 0.000 min  
Response: 1669781  
Conc: 52.24 ng/ml