

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121323\  
 Data File : PO100465.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Dec 2023 03:55  
 Operator : YP/AJ  
 Sample : AR1268ICC750  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1268ICC750

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 12/14/2023  
 Supervised By :Ankita Jodhani 12/14/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 14 04:46:52 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121323.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Dec 14 04:40:20 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...          | 4.468  | 3.694 | 117.3E6  | 107.7E6  | 74.659   | 74.348  |
| 2) SA Decachlor...          | 10.326 | 8.772 | 117.6E6  | 134.2E6  | 75.284   | 75.790  |
| Target Compounds            |        |       |          |          |          |         |
| 41) L9 AR-1268-1            | 8.770  | 7.643 | 90796108 | 106.3E6  | 757.542m | 750.812 |
| 42) L9 AR-1268-2            | 8.869  | 7.708 | 76394008 | 96369360 | 749.656  | 747.893 |
| 43) L9 AR-1268-3            | 9.105  | 7.916 | 77469022 | 96378074 | 756.031  | 767.996 |
| 44) L9 AR-1268-4            | 9.544  | 8.209 | 22301795 | 29487423 | 752.595  | 751.259 |
| 45) L9 AR-1268-5            | 9.973  | 8.508 | 190.2E6  | 242.7E6  | 751.161  | 752.749 |
| -----                       |        |       |          |          |          |         |

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

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Misc :  
ALS Vial : 27 Sample Multiplier: 1

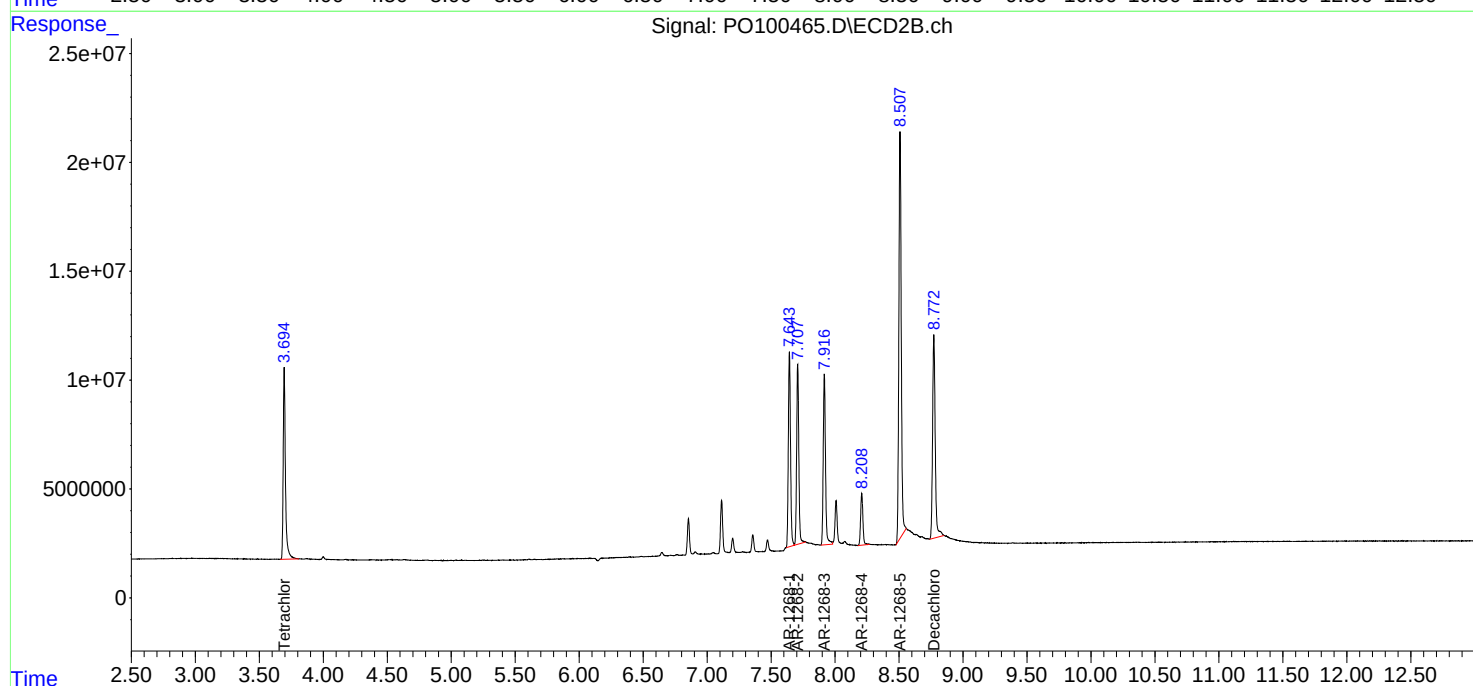
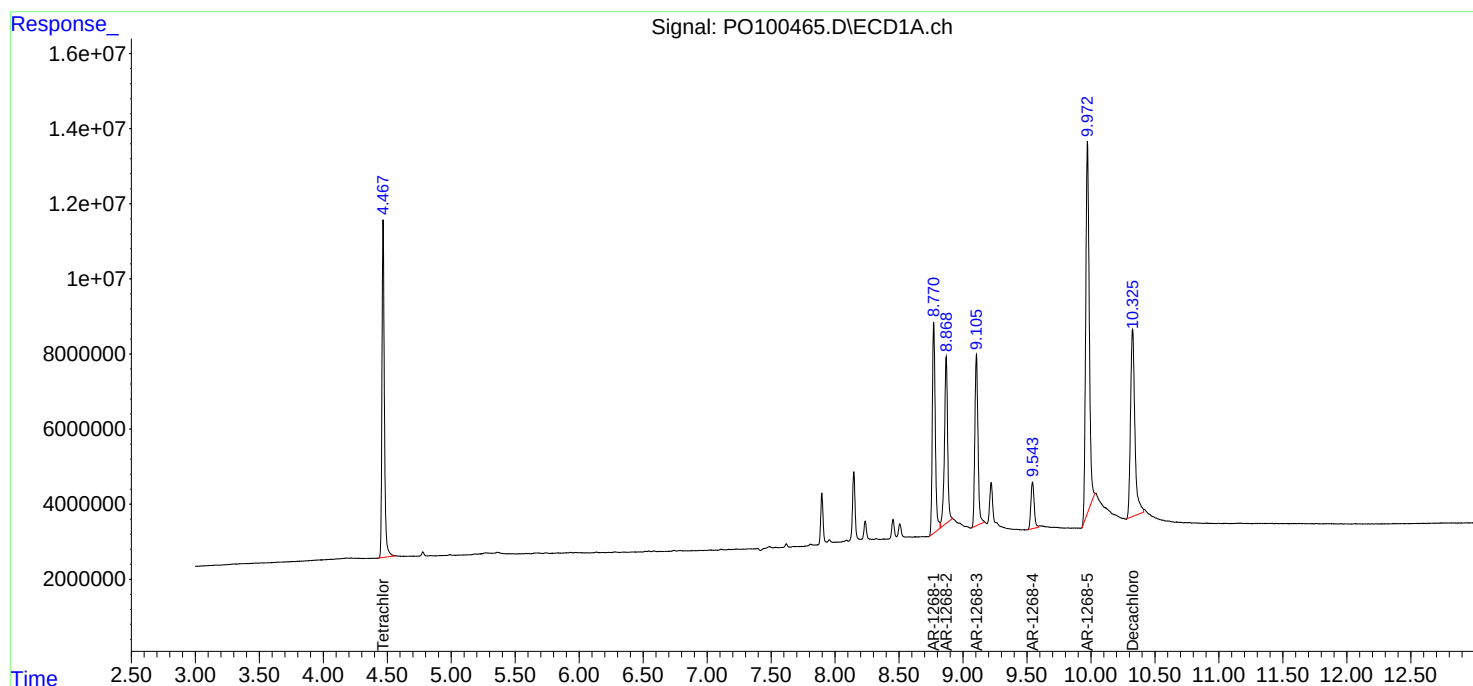
Instrument :  
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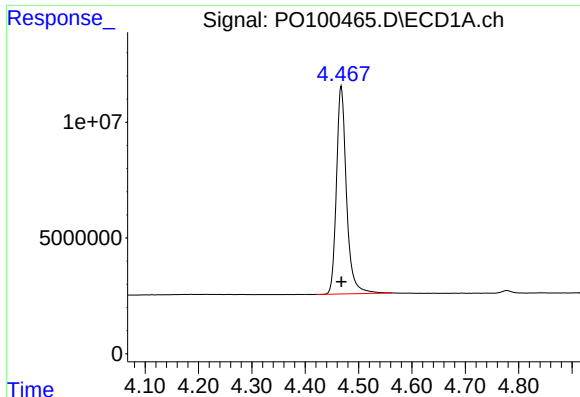
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.468 min  
Delta R.T.: 0.000 min  
Response: 117272637  
Conc: 74.66 ng/ml

Instrument :

ECD\_O

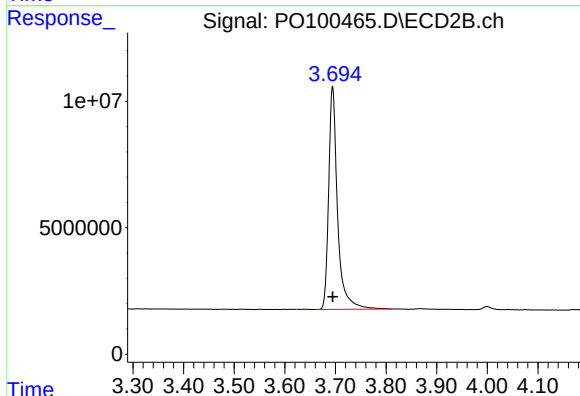
ClientSampleId :

AR1268ICC750

Manual Integrations

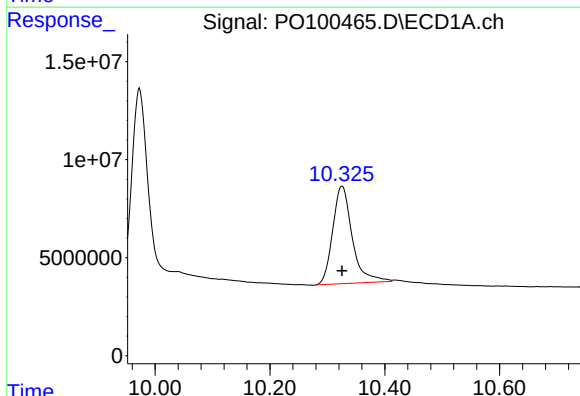
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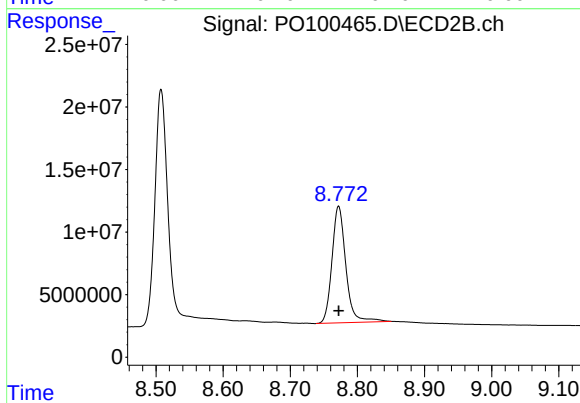
#1 Tetrachloro-m-xylene

R.T.: 3.694 min  
Delta R.T.: 0.000 min  
Response: 107699696  
Conc: 74.35 ng/ml



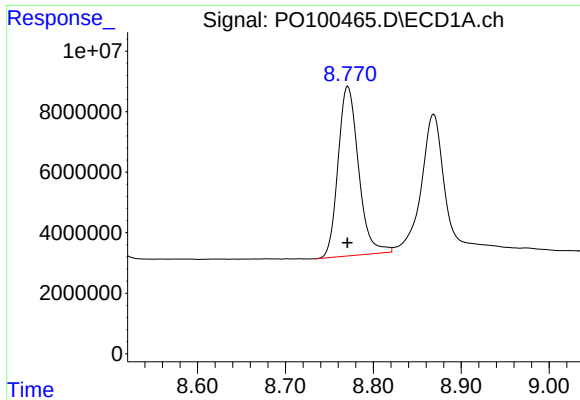
#2 Decachlorobiphenyl

R.T.: 10.326 min  
Delta R.T.: 0.000 min  
Response: 117633281  
Conc: 75.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.772 min  
Delta R.T.: 0.000 min  
Response: 134244501  
Conc: 75.79 ng/ml



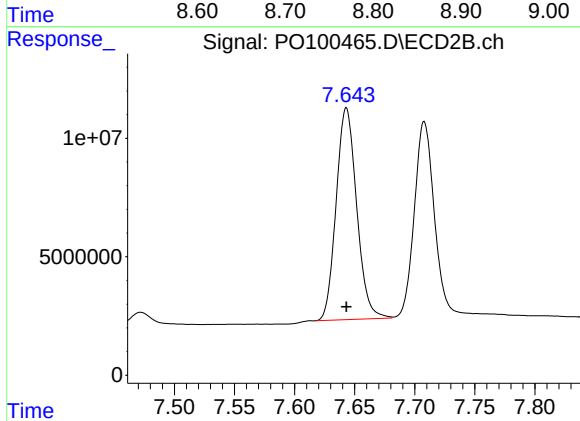
#41 AR-1268-1

R.T.: 8.770 min  
Delta R.T.: 0.000 min  
Response: 90796108  
Conc: 757.54 ng/ml

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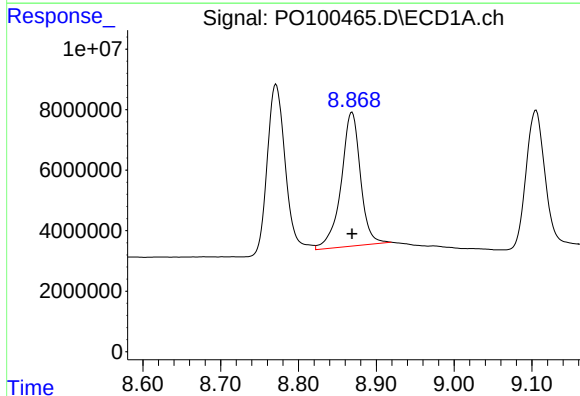
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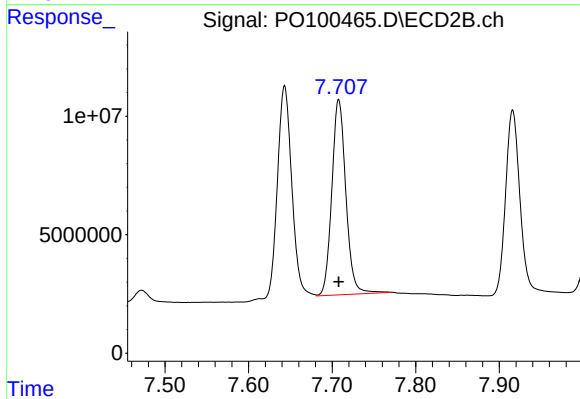
#41 AR-1268-1

R.T.: 7.643 min  
Delta R.T.: 0.000 min  
Response: 106252048  
Conc: 750.81 ng/ml



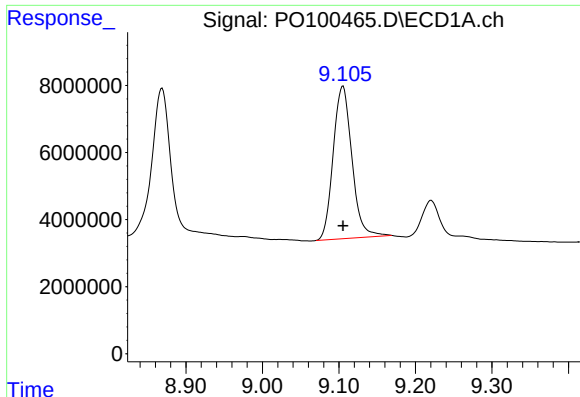
#42 AR-1268-2

R.T.: 8.869 min  
Delta R.T.: 0.000 min  
Response: 76394008  
Conc: 749.66 ng/ml



#42 AR-1268-2

R.T.: 7.708 min  
Delta R.T.: 0.000 min  
Response: 96369360  
Conc: 747.89 ng/ml



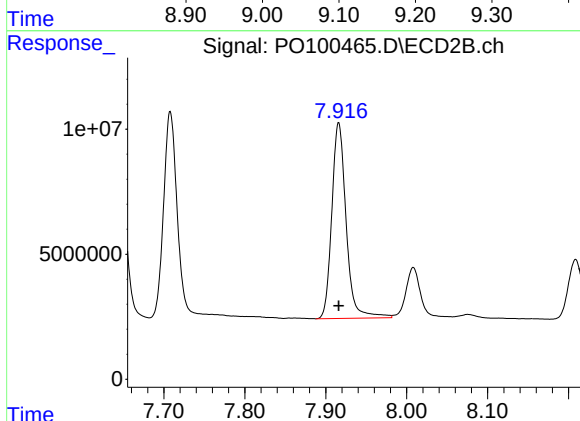
#43 AR-1268-3

R.T.: 9.105 min  
Delta R.T.: 0.000 min  
Response: 77469022  
Conc: 756.03 ng/ml

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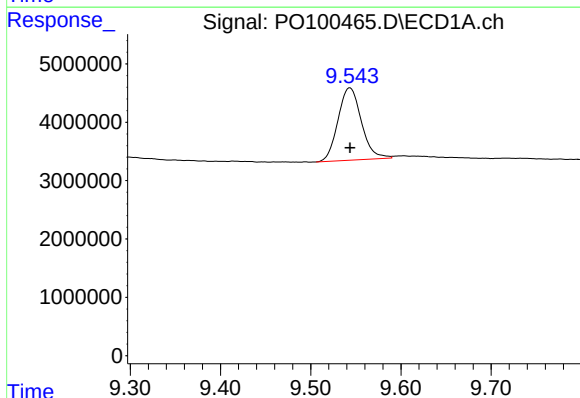
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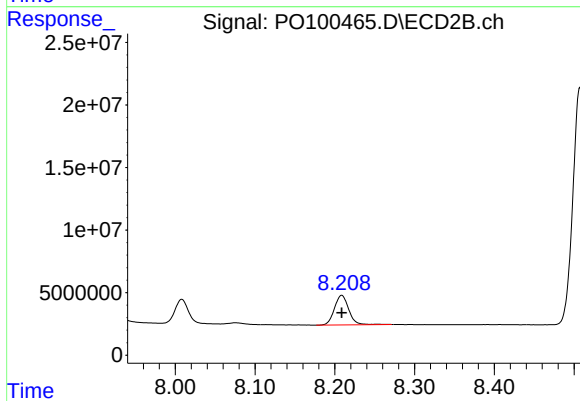
#43 AR-1268-3

R.T.: 7.916 min  
Delta R.T.: 0.000 min  
Response: 96378074  
Conc: 768.00 ng/ml



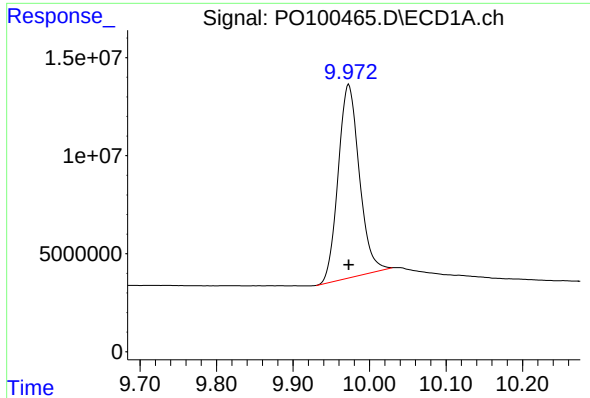
#44 AR-1268-4

R.T.: 9.544 min  
Delta R.T.: 0.000 min  
Response: 22301795  
Conc: 752.59 ng/ml



#44 AR-1268-4

R.T.: 8.209 min  
Delta R.T.: 0.000 min  
Response: 29487423  
Conc: 751.26 ng/ml



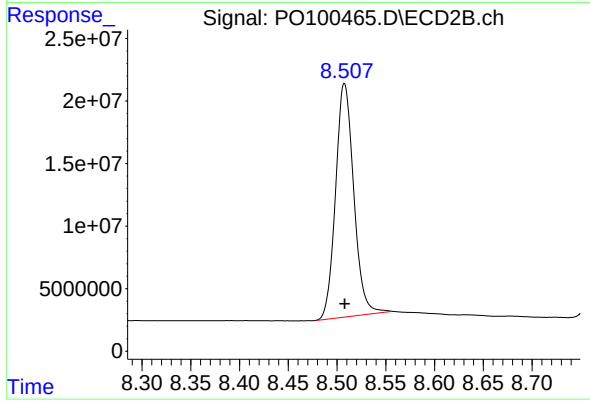
#45 AR-1268-5

R.T.: 9.973 min  
Delta R.T.: 0.000 min  
Response: 190174858  
Conc: 751.16 ng/ml

Instrument :  
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#45 AR-1268-5

R.T.: 8.508 min  
Delta R.T.: 0.000 min  
Response: 242732985  
Conc: 752.75 ng/ml