

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090624\  
 Data File : P0106287.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Sep 2024 03:59  
 Operator : YP/AJ  
 Sample : P3855-05  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PIPE-5

Manual Integrations  
 APPROVED

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

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 07 07:35:07 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0082624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 27 06:50:58 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...          | 4.453  | 3.719 | 183.9E6  | 66416924 | 20.153  | 24.583   |
| 2) SA Decachlor...          | 10.194 | 8.747 | 124.0E6  | 49005387 | 22.849  | 22.448   |
| Target Compounds            |        |       |          |          |         |          |
| 26) L6 AR-1254-1            | 6.498  | 5.597 | 17434266 | 4989469  | 56.475  | 36.980m# |
| 27) L6 AR-1254-2            | 6.689  | 5.765 | 11700163 | 5838526  | 25.395m | 48.105m# |
| 28) L6 AR-1254-3            | 7.055  | 6.165 | 31581298 | 11700491 | 66.851  | 60.700   |
| 29) L6 AR-1254-4            | 7.337  | 6.390 | 25468447 | 9269477  | 73.112m | 76.435   |
| 30) L6 AR-1254-5            | 7.756  | 6.808 | 23332311 | 11064204 | 63.897  | 62.577   |
| -----                       |        |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO090624\  
Data File : PO106287.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Sep 2024 03:59  
Operator : YP/AJ  
Sample : P3855-05  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

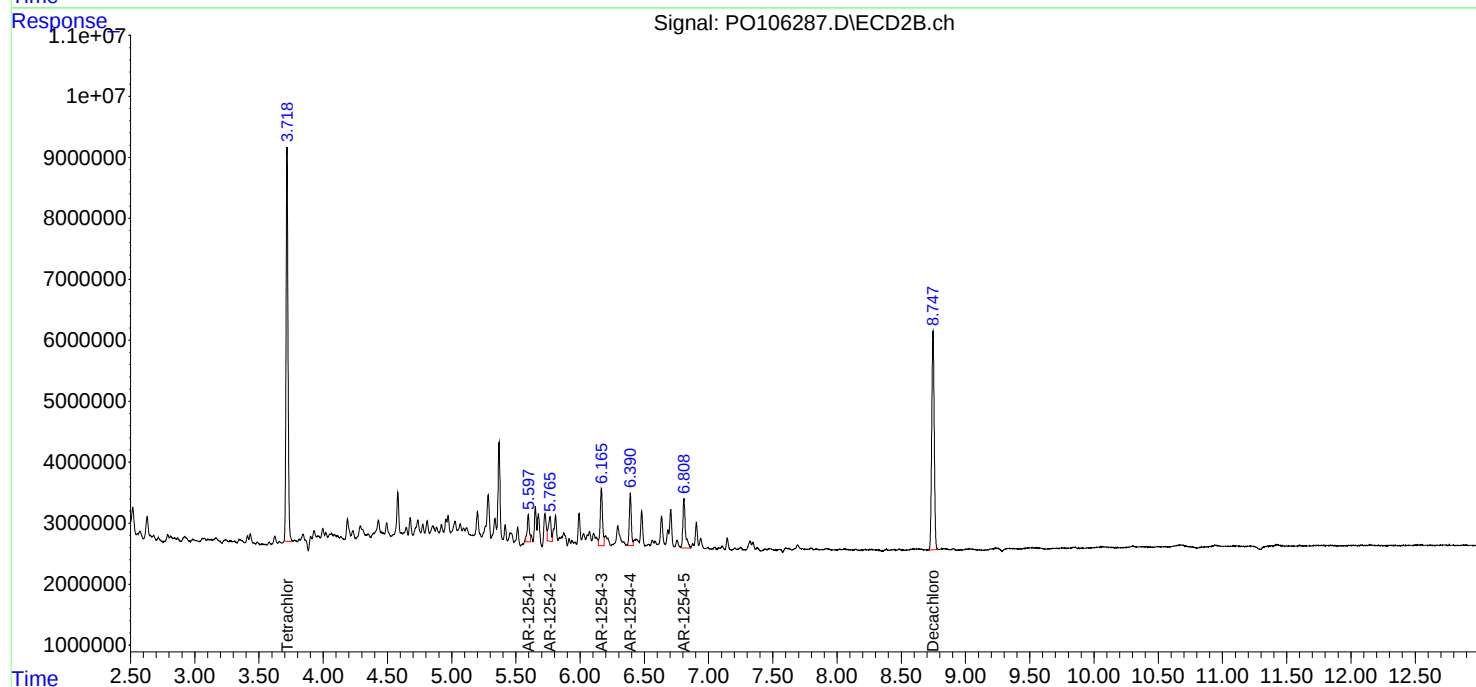
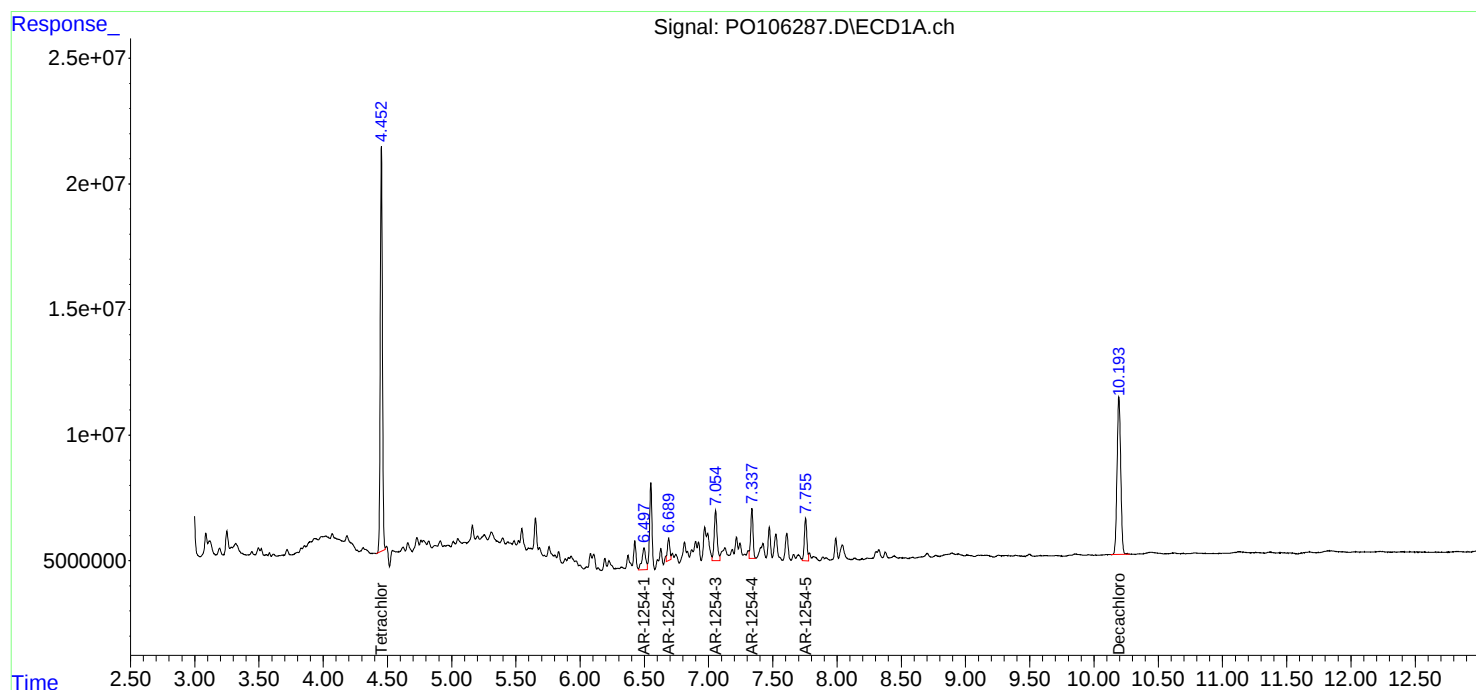
Instrument :  
ECD\_O  
ClientSampleId :  
PIPE-5

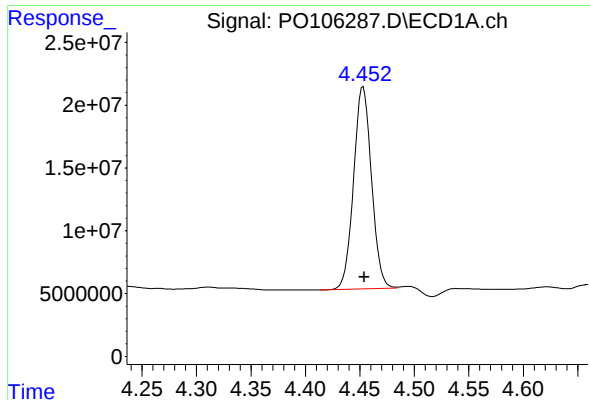
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 07 07:35:07 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO082624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 27 06:50:58 2024  
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





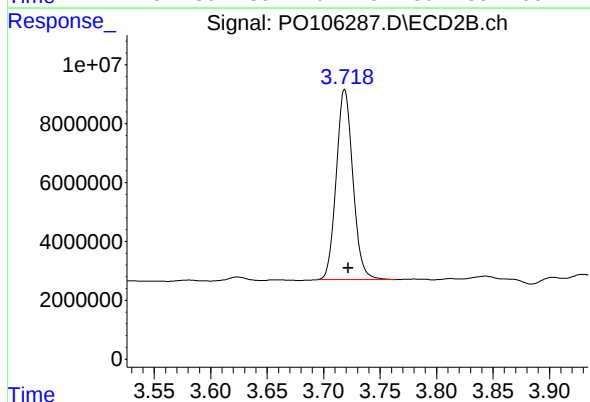
#1 Tetrachloro-m-xylene

R.T.: 4.453 min  
Delta R.T.: -0.001 min  
Response: 183858437  
Conc: 20.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PIPE-5

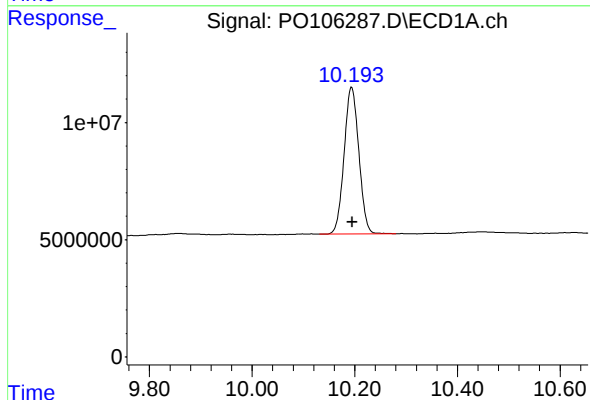
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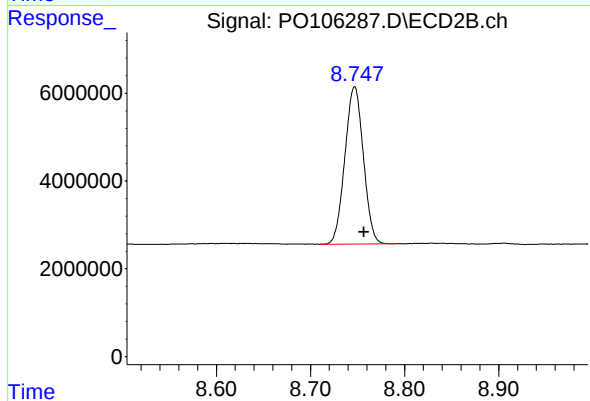
#1 Tetrachloro-m-xylene

R.T.: 3.719 min  
Delta R.T.: -0.003 min  
Response: 66416924  
Conc: 24.58 ng/ml



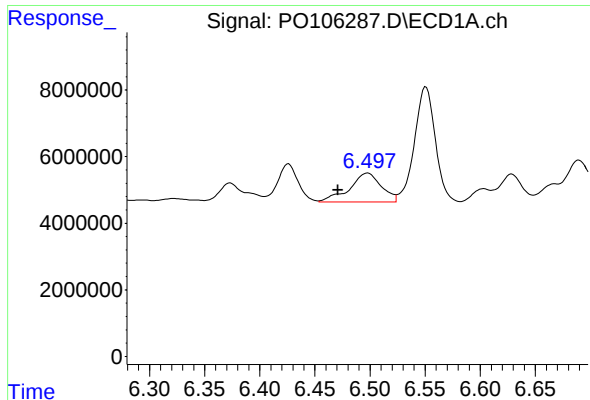
#2 Decachlorobiphenyl

R.T.: 10.194 min  
Delta R.T.: -0.002 min  
Response: 123997323  
Conc: 22.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.747 min  
Delta R.T.: -0.010 min  
Response: 49005387  
Conc: 22.45 ng/ml



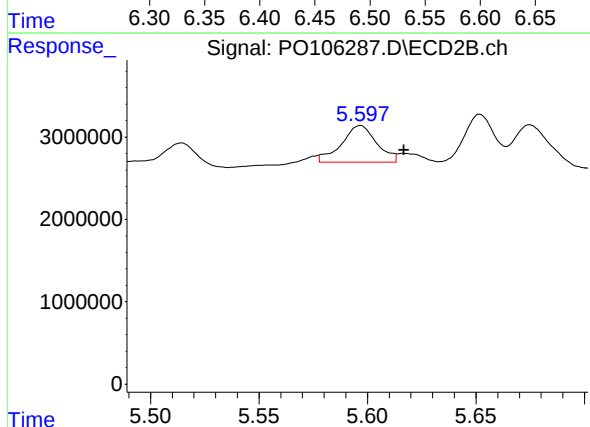
#26 AR-1254-1

R.T.: 6.498 min  
Delta R.T.: 0.027 min  
Response: 17434266  
Conc: 56.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PIPE-5

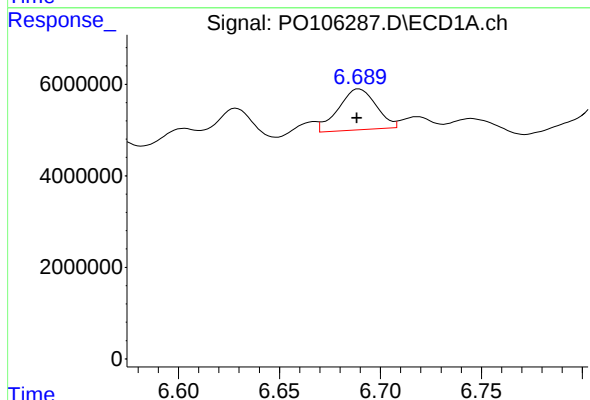
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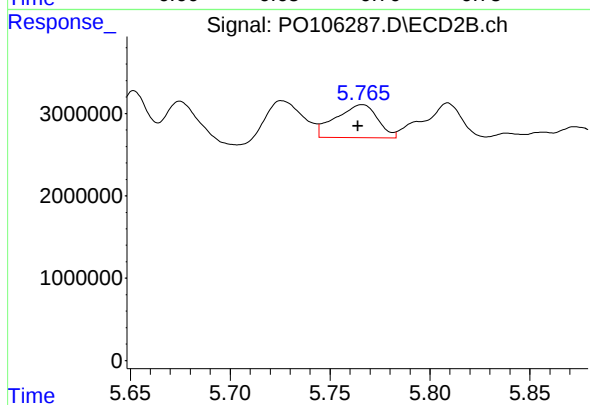
#26 AR-1254-1

R.T.: 5.597 min  
Delta R.T.: -0.020 min  
Response: 4989469  
Conc: 36.98 ng/ml



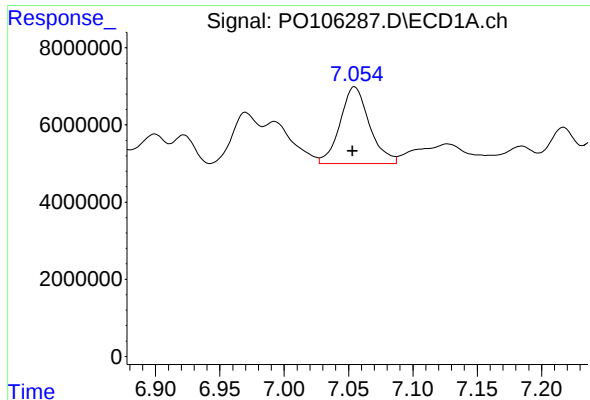
#27 AR-1254-2

R.T.: 6.689 min  
Delta R.T.: 0.000 min  
Response: 11700163  
Conc: 25.40 ng/ml



#27 AR-1254-2

R.T.: 5.765 min  
Delta R.T.: 0.001 min  
Response: 5838526  
Conc: 48.10 ng/ml



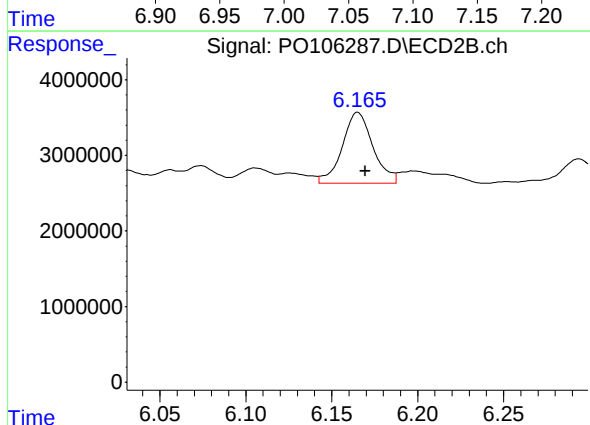
#28 AR-1254-3

R.T.: 7.055 min  
Delta R.T.: 0.002 min  
Response: 31581298  
Conc: 66.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PIPE-5

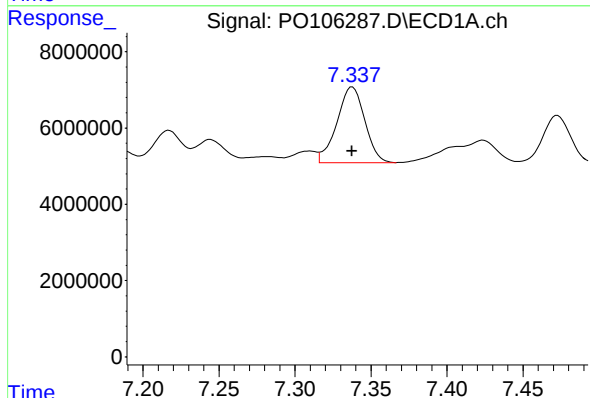
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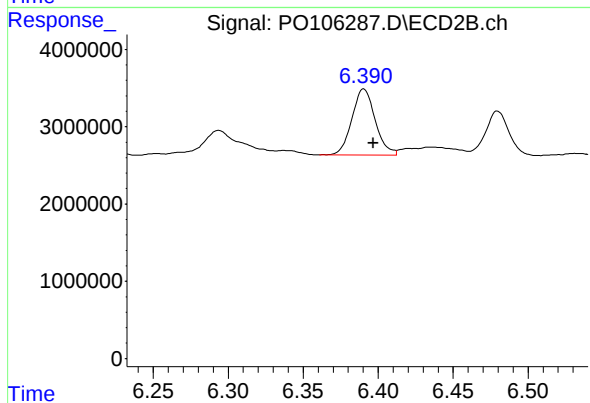
#28 AR-1254-3

R.T.: 6.165 min  
Delta R.T.: -0.004 min  
Response: 11700491  
Conc: 60.70 ng/ml



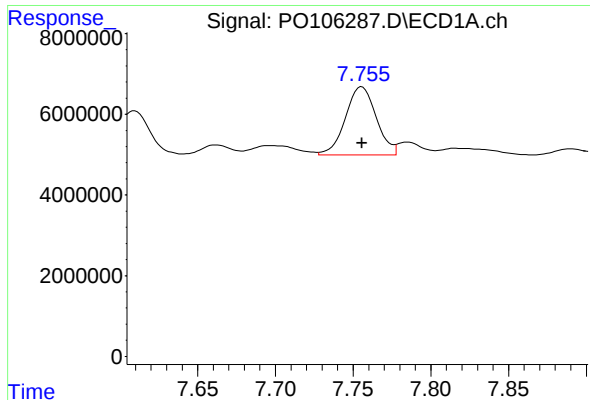
#29 AR-1254-4

R.T.: 7.337 min  
Delta R.T.: 0.000 min  
Response: 25468447  
Conc: 73.11 ng/ml m



#29 AR-1254-4

R.T.: 6.390 min  
Delta R.T.: -0.006 min  
Response: 9269477  
Conc: 76.43 ng/ml



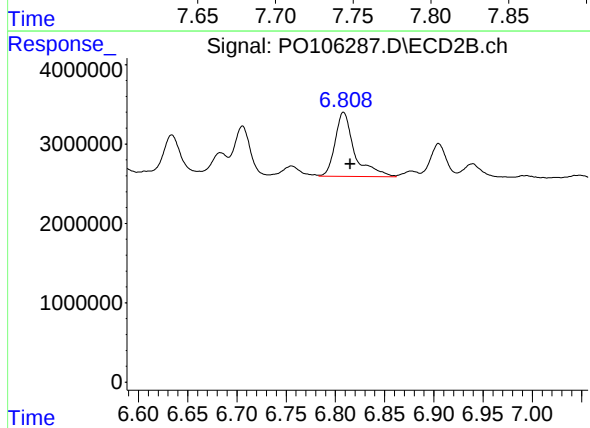
#30 AR-1254-5

R.T.: 7.756 min  
Delta R.T.: 0.000 min  
Response: 23332311  
Conc: 63.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PIPE-5

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#30 AR-1254-5

R.T.: 6.808 min  
Delta R.T.: -0.007 min  
Response: 11064204  
Conc: 62.58 ng/ml