

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0060221\  
 Data File : P0078354.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 02 Jun 2021 16:41  
 Operator : DD\AJ  
 Sample : M2422-17  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 K328-15C

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 03 06:06:54 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 19 06:28:32 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.337 | 3.616  | 1080117 | 442778 | 14.614m | 14.654    |
| 2) SA Decachlor...          | 9.947 | 8.800f | 658990  | 599811 | 13.329  | 20.628m#  |
| Target Compounds            |       |        |         |        |         |           |
| 41) L9 AR-1268-1            | 8.746 | 7.759  | 561506  | 287443 | 79.214m | 62.785    |
| 42) L9 AR-1268-2            | 8.807 | 7.822  | 385493  | 569447 | 59.571m | 137.631 # |
| 43) L9 AR-1268-3            | 8.991 | 8.025  | 143280  | 76292  | 26.327  | 21.539    |
| 44) L9 AR-1268-4            | 9.353 | 8.316  | 180758  | 146186 | 80.263  | 96.623m   |
| 45) L9 AR-1268-5            | 9.683 | 8.585  | 356573  | 285616 | 20.389  | 27.113m#  |
| -----                       |       |        |         |        |         |           |

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

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Operator : DD\AJ  
Sample : M2422-17  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

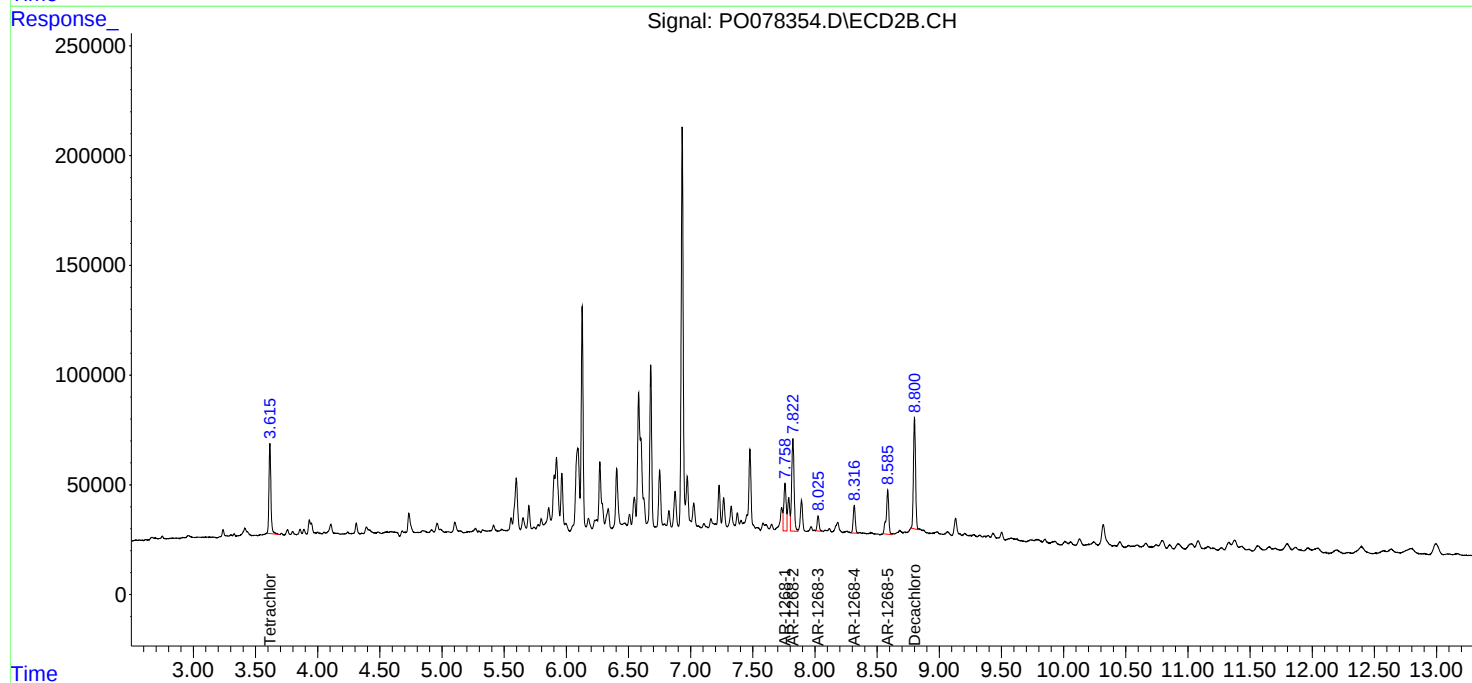
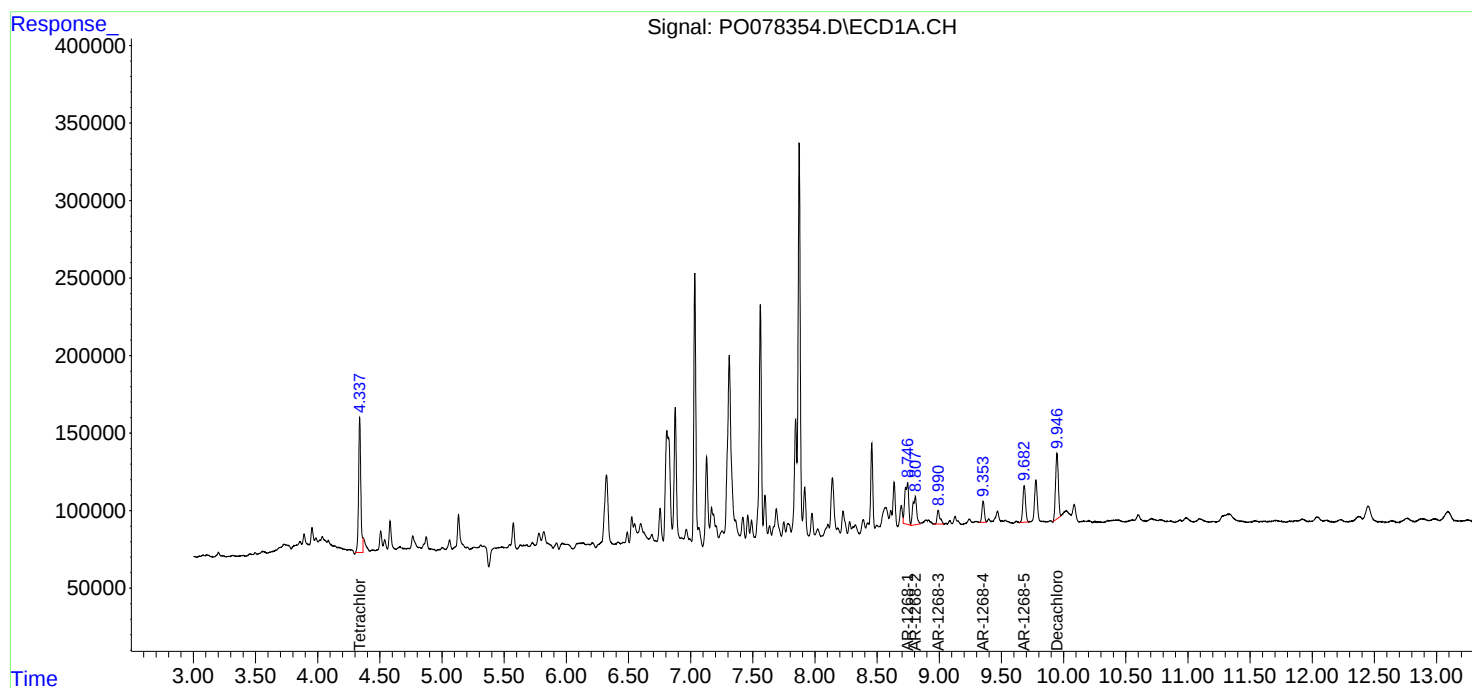
Instrument :  
ECD\_O  
ClientSampled :  
K328-15C

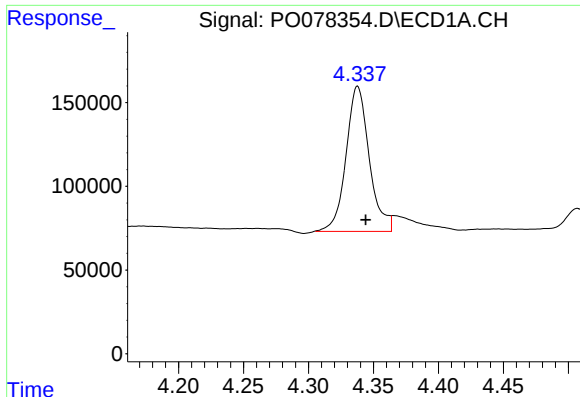
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 03 06:06:54 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051821.M  
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QLast Update : Wed May 19 06:28:32 2021  
Response via : Initial Calibration  
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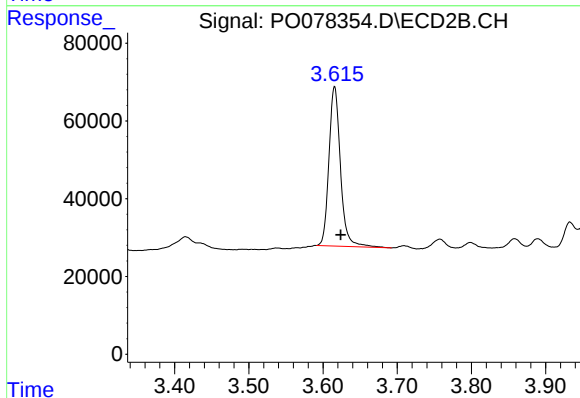
#1 Tetrachloro-m-xylene

R.T.: 4.337 min  
Delta R.T.: -0.007 min  
Response: 1080117  
Conc: 14.61 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
K328-15C

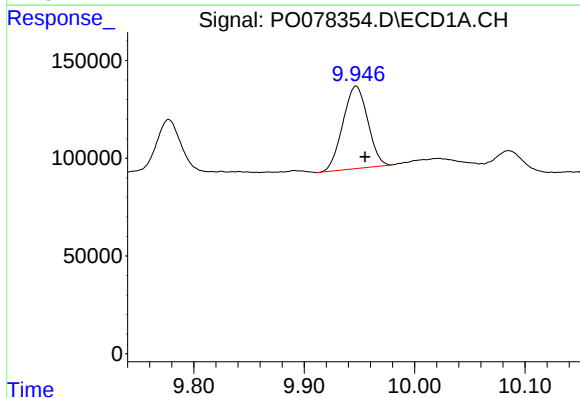
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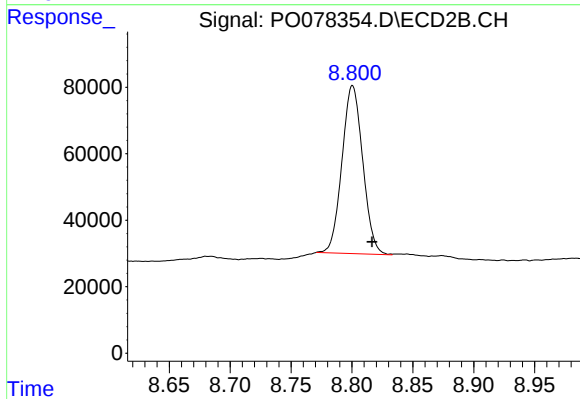
#1 Tetrachloro-m-xylene

R.T.: 3.616 min  
Delta R.T.: -0.008 min  
Response: 442778  
Conc: 14.65 ng/ml



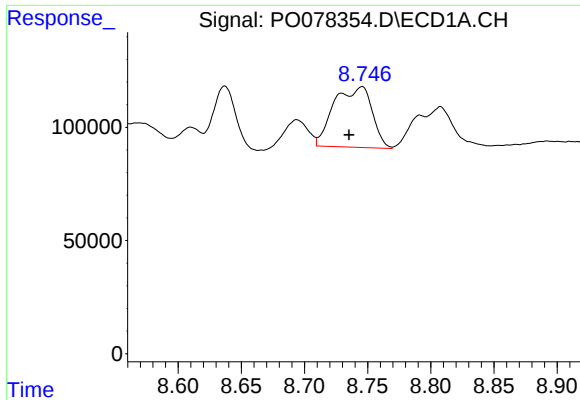
#2 Decachlorobiphenyl

R.T.: 9.947 min  
Delta R.T.: -0.008 min  
Response: 658990  
Conc: 13.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.800 min  
Delta R.T.: -0.016 min  
Response: 599811  
Conc: 20.63 ng/ml m



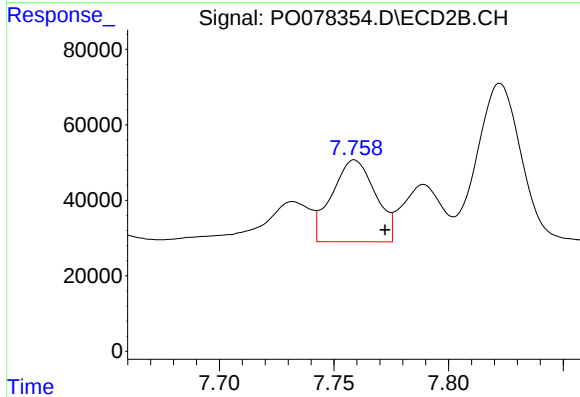
#41 AR-1268-1

R.T.: 8.746 min  
Delta R.T.: 0.010 min  
Response: 561506  
Conc: 79.21 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
K328-15C

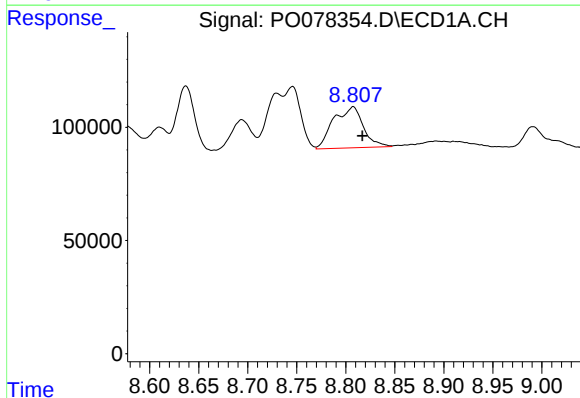
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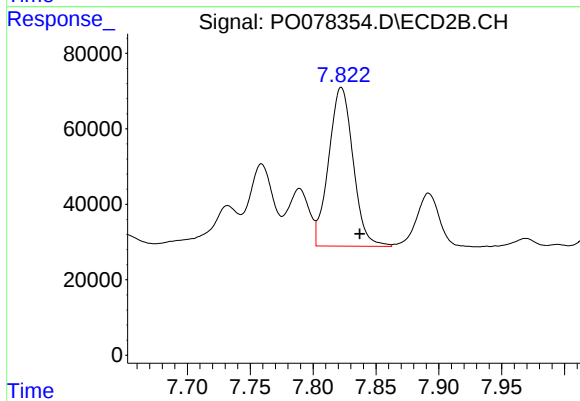
#41 AR-1268-1

R.T.: 7.759 min  
Delta R.T.: -0.013 min  
Response: 287443  
Conc: 62.78 ng/ml



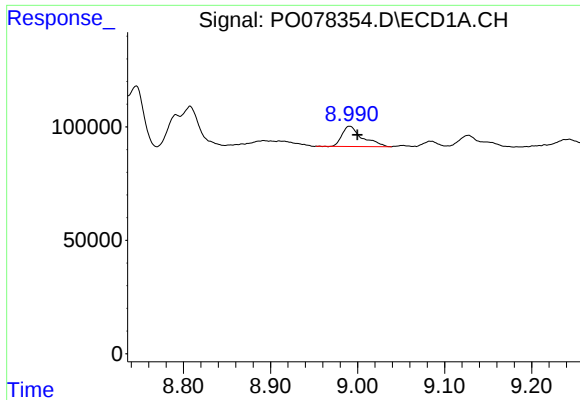
#42 AR-1268-2

R.T.: 8.807 min  
Delta R.T.: -0.010 min  
Response: 385493  
Conc: 59.57 ng/ml m



#42 AR-1268-2

R.T.: 7.822 min  
Delta R.T.: -0.015 min  
Response: 569447  
Conc: 137.63 ng/ml



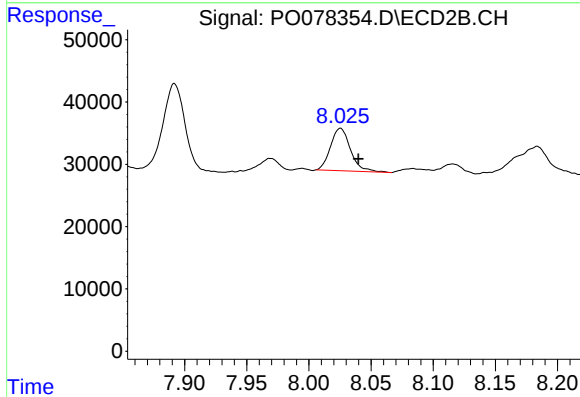
#43 AR-1268-3

R.T.: 8.991 min  
Delta R.T.: -0.009 min  
Response: 143280  
Conc: 26.33 ng/ml

Instrument :  
ECD\_O  
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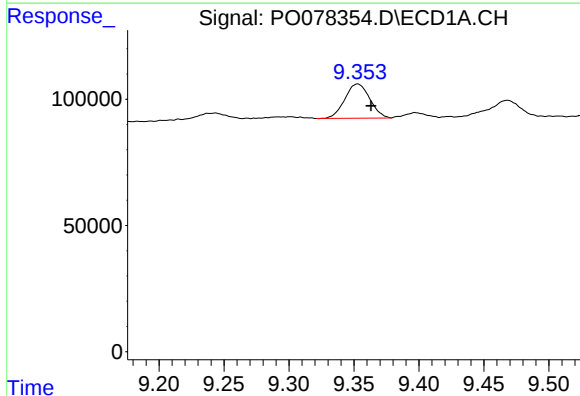
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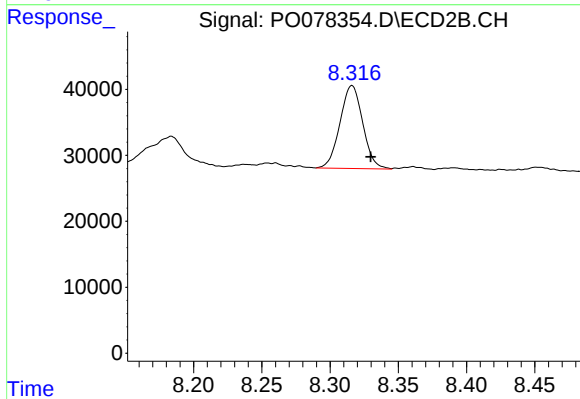
#43 AR-1268-3

R.T.: 8.025 min  
Delta R.T.: -0.014 min  
Response: 76292  
Conc: 21.54 ng/ml



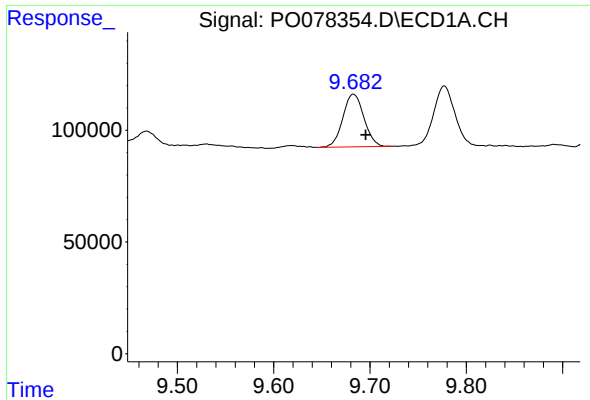
#44 AR-1268-4

R.T.: 9.353 min  
Delta R.T.: -0.010 min  
Response: 180758  
Conc: 80.26 ng/ml



#44 AR-1268-4

R.T.: 8.316 min  
Delta R.T.: -0.014 min  
Response: 146186  
Conc: 96.62 ng/ml m



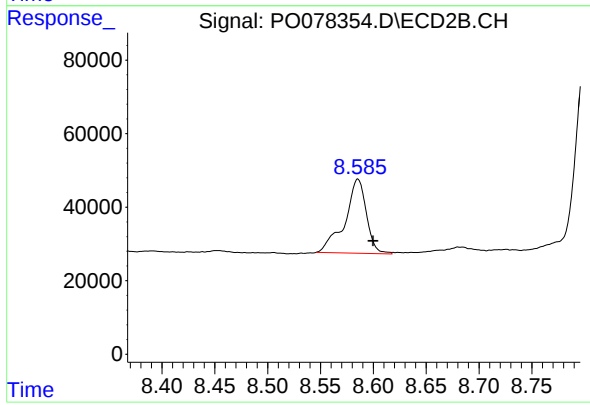
#45 AR-1268-5

R.T.: 9.683 min  
Delta R.T.: -0.013 min  
Response: 356573  
Conc: 20.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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#45 AR-1268-5

R.T.: 8.585 min  
Delta R.T.: -0.015 min  
Response: 285616  
Conc: 27.11 ng/ml m