

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP042821\  
 Data File : PP035352.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 28 Apr 2021 12:22  
 Operator : DD\AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1248CCC500

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 28 14:05:25 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP042621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 27 07:44:36 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... | 4.843  | 4.238 | 3766634 | 2423084 | 46.500  | 46.405   |
| 2)                          | SA Decachlor... | 10.742 | 9.519 | 3604416 | 1341398 | 50.462  | 48.584   |
|                             |                 |        |       |         |         |         |          |
| Target Compounds            |                 |        |       |         |         |         |          |
| 21)                         | L5 AR-1248-1    | 6.152  | 5.486 | 699988  | 390784  | 536.959 | 595.028  |
| 22)                         | L5 AR-1248-2    | 6.443  | 5.747 | 973076  | 559715  | 476.898 | 488.672  |
| 23)                         | L5 AR-1248-3    | 6.659  | 5.792 | 1158184 | 583677  | 478.483 | 494.881  |
| 24)                         | L5 AR-1248-4    | 7.085  | 5.977 | 1158733 | 682121  | 513.083 | 506.937  |
| 25)                         | L5 AR-1248-5    | 7.125  | 6.397 | 1120778 | 507244  | 474.597 | 416.916m |
| -----                       |                 |        |       |         |         |         |          |

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

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Acq On : 28 Apr 2021 12:22  
Operator : DD\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

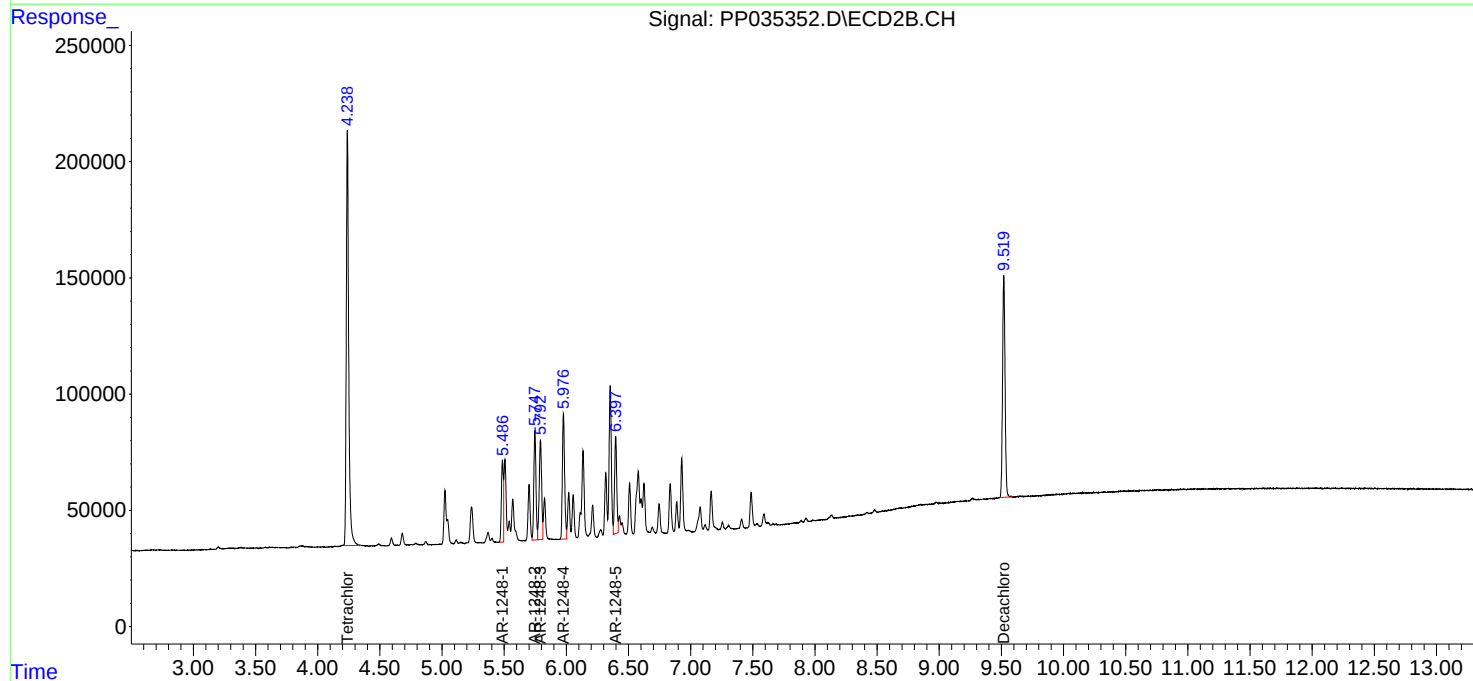
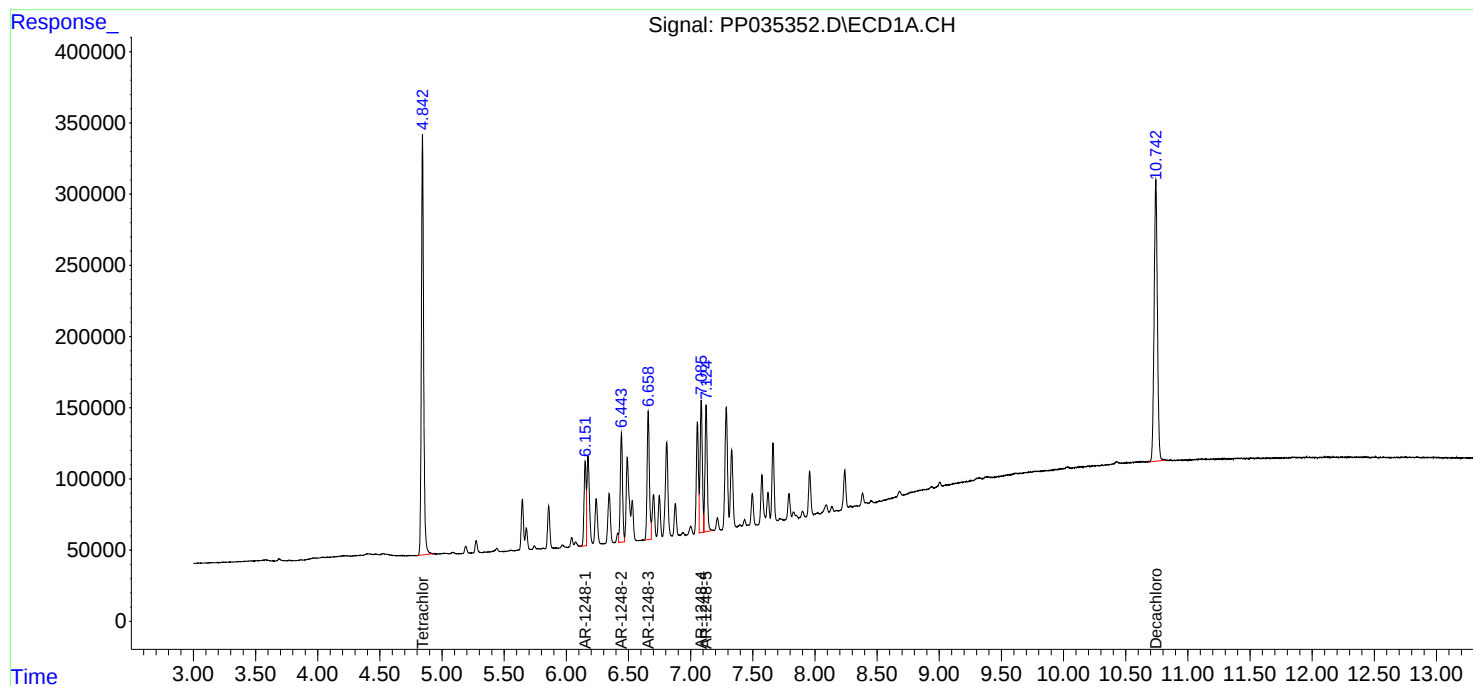
Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

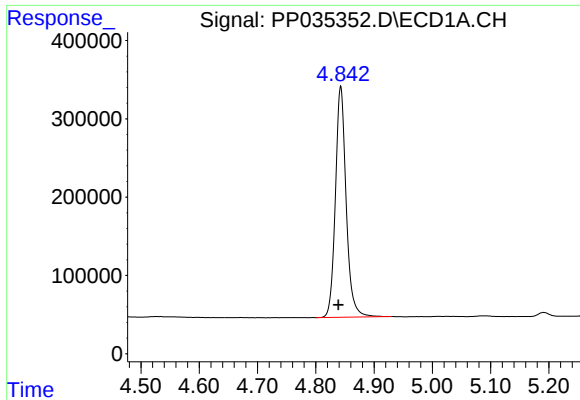
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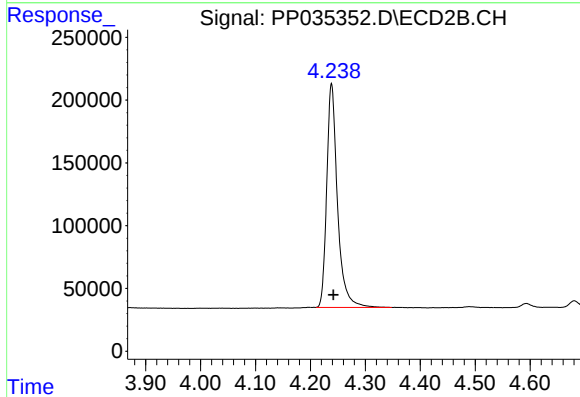
#1 Tetrachloro-m-xylene

R.T.: 4.843 min  
Delta R.T.: 0.004 min  
Response: 3766634  
Conc: 46.50 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

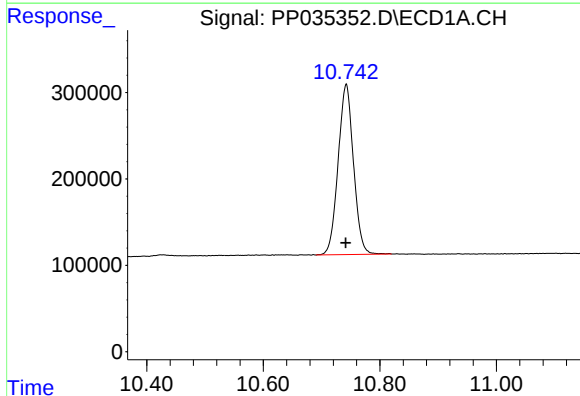
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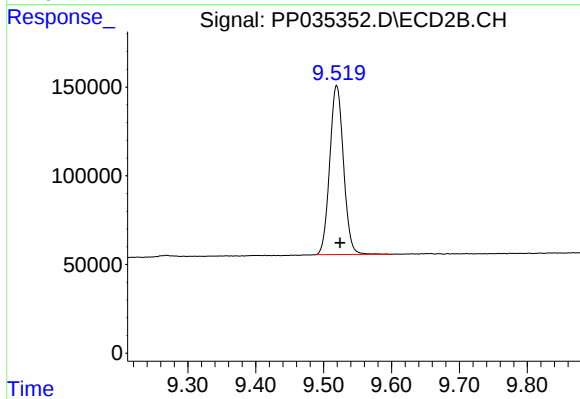
#1 Tetrachloro-m-xylene

R.T.: 4.238 min  
Delta R.T.: -0.003 min  
Response: 2423084  
Conc: 46.40 ng/ml



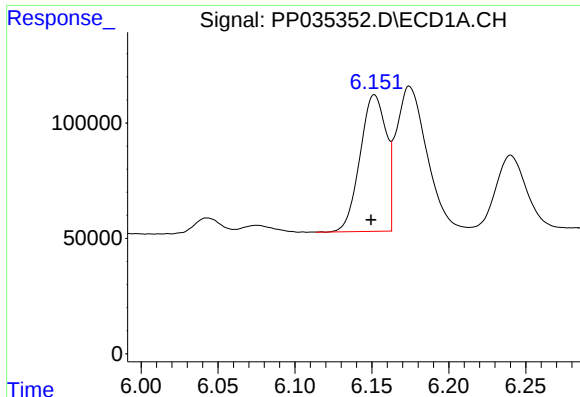
#2 Decachlorobiphenyl

R.T.: 10.742 min  
Delta R.T.: 0.000 min  
Response: 3604416  
Conc: 50.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.519 min  
Delta R.T.: -0.005 min  
Response: 1341398  
Conc: 48.58 ng/ml



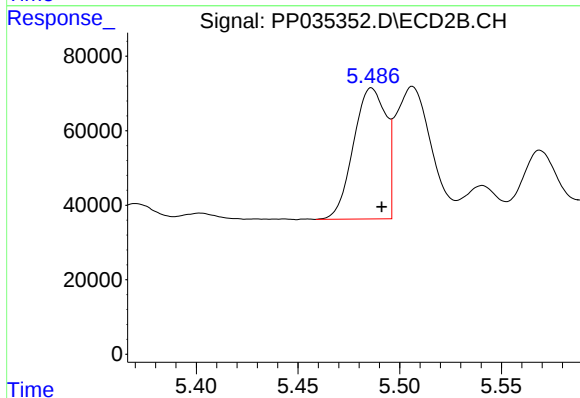
#21 AR-1248-1

R.T.: 6.152 min  
Delta R.T.: 0.002 min  
Response: 699988  
Conc: 536.96 ng/ml

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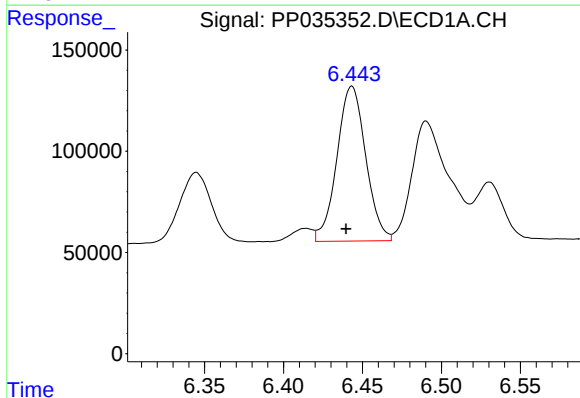
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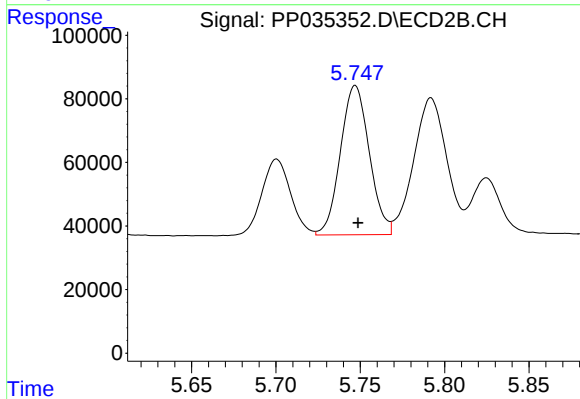
#21 AR-1248-1

R.T.: 5.486 min  
Delta R.T.: -0.005 min  
Response: 390784  
Conc: 595.03 ng/ml



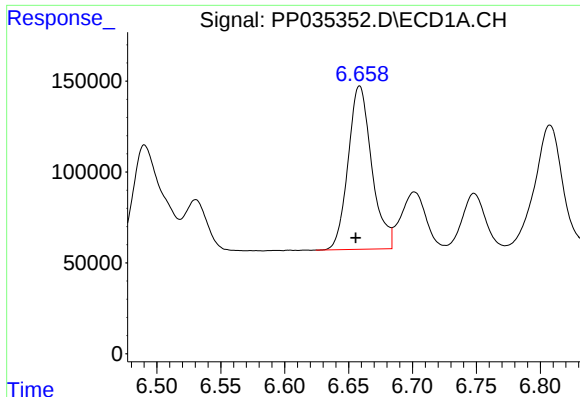
#22 AR-1248-2

R.T.: 6.443 min  
Delta R.T.: 0.004 min  
Response: 973076  
Conc: 476.90 ng/ml



#22 AR-1248-2

R.T.: 5.747 min  
Delta R.T.: -0.002 min  
Response: 559715  
Conc: 488.67 ng/ml



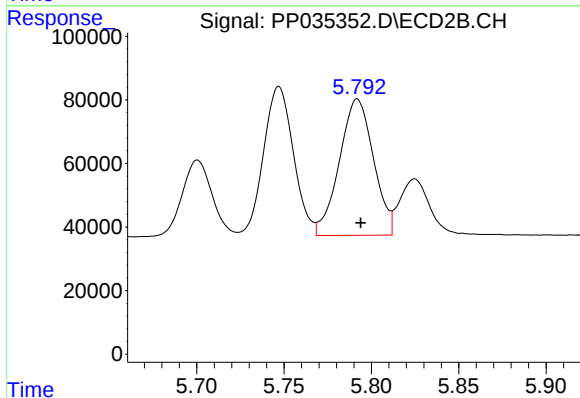
#23 AR-1248-3

R.T.: 6.659 min  
Delta R.T.: 0.003 min  
Response: 1158184  
Conc: 478.48 ng/ml

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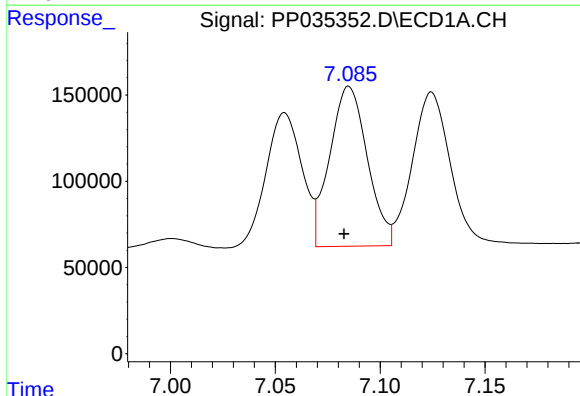
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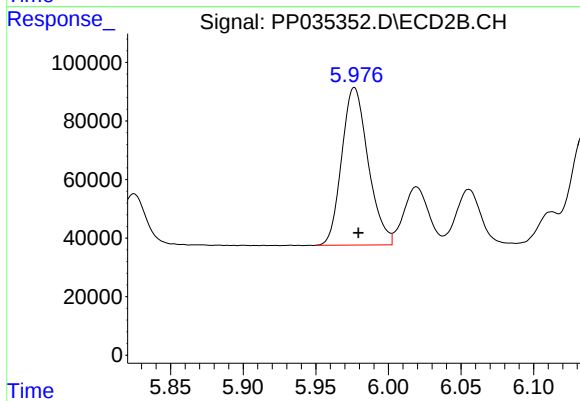
#23 AR-1248-3

R.T.: 5.792 min  
Delta R.T.: -0.002 min  
Response: 583677  
Conc: 494.88 ng/ml



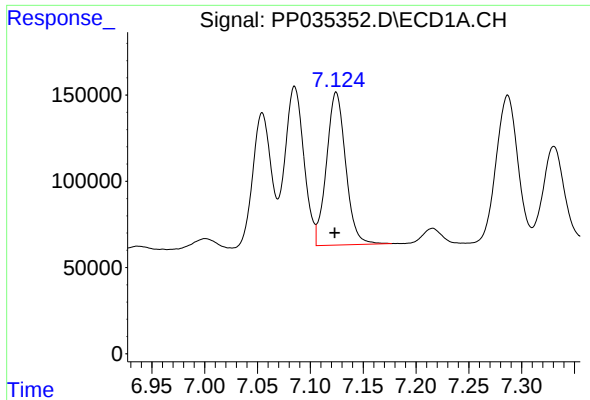
#24 AR-1248-4

R.T.: 7.085 min  
Delta R.T.: 0.002 min  
Response: 1158733  
Conc: 513.08 ng/ml



#24 AR-1248-4

R.T.: 5.977 min  
Delta R.T.: -0.003 min  
Response: 682121  
Conc: 506.94 ng/ml



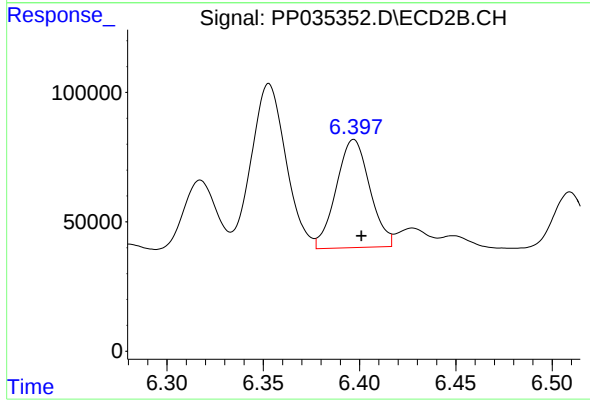
#25 AR-1248-5

R.T.: 7.125 min  
Delta R.T.: 0.001 min  
Response: 1120778  
Conc: 474.60 ng/ml

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#25 AR-1248-5

R.T.: 6.397 min  
Delta R.T.: -0.004 min  
Response: 507244  
Conc: 416.92 ng/ml m