

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041422\  
 Data File : PP046010.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Apr 2022 04:47  
 Operator : YP\AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 14 06:52:13 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP041222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 12 05:31:12 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... | 3.877 | 3.139 | 144.0E6  | 97692459 | 58.563  | 61.481  |
| 2)                          | SA Decachlor... | 9.982 | 8.474 | 100.5E6  | 80806773 | 61.222  | 56.694  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 21)                         | L5 AR-1248-1    | 5.125 | 4.274 | 26124520 | 20086465 | 605.596 | 585.726 |
| 22)                         | L5 AR-1248-2    | 5.422 | 4.526 | 34734286 | 27008550 | 581.019 | 576.528 |
| 23)                         | L5 AR-1248-3    | 5.639 | 4.568 | 40925401 | 28506424 | 585.049 | 583.209 |
| 24)                         | L5 AR-1248-4    | 6.078 | 4.749 | 46973271 | 34402230 | 594.120 | 592.106 |
| 25)                         | L5 AR-1248-5    | 6.119 | 5.167 | 45896907 | 35118854 | 586.218 | 598.327 |
| -----                       |                 |       |       |          |          |         |         |

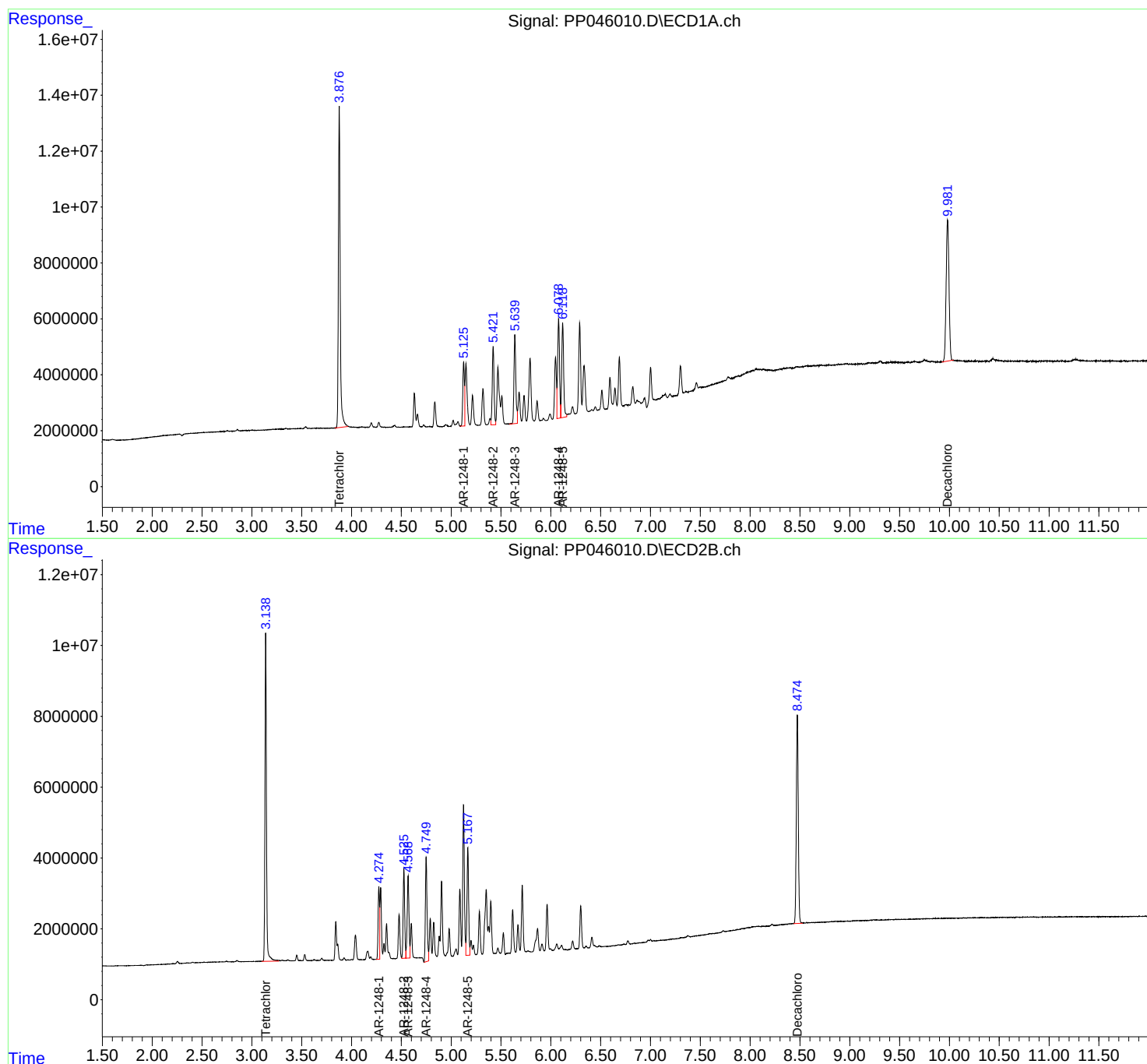
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

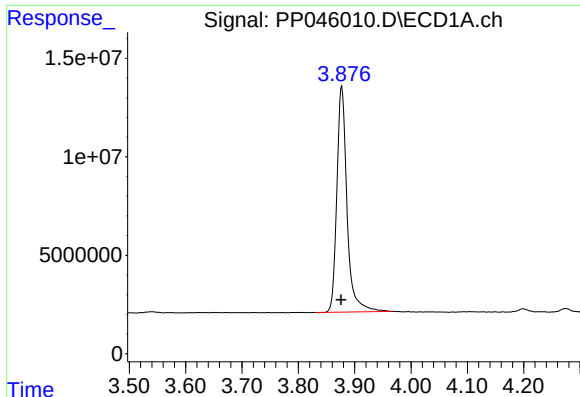
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041422\  
Data File : PP046010.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Apr 2022 04:47  
Operator : YP\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

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ECD\_P  
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AR1248CCC500

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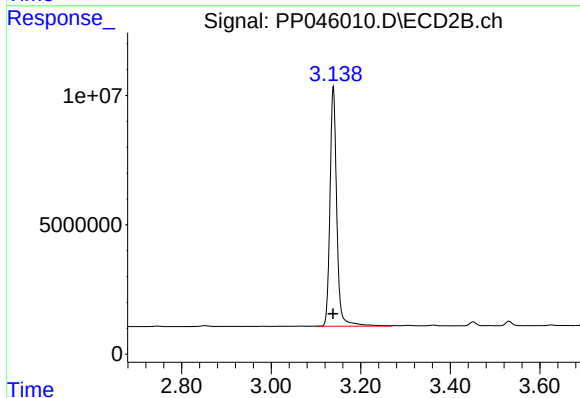




#1 Tetrachloro-m-xylene

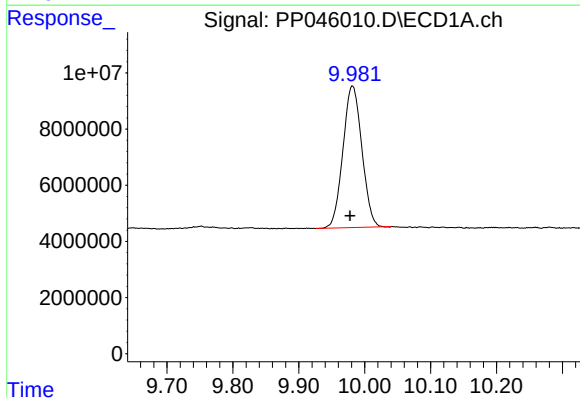
R.T.: 3.877 min  
Delta R.T.: 0.001 min  
Response: 144048094  
Conc: 58.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



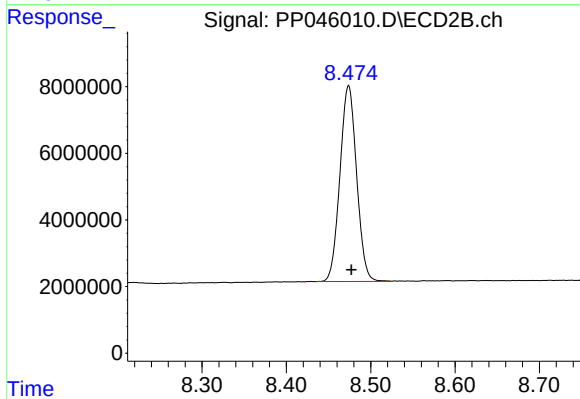
#1 Tetrachloro-m-xylene

R.T.: 3.139 min  
Delta R.T.: 0.000 min  
Response: 97692459  
Conc: 61.48 ng/ml



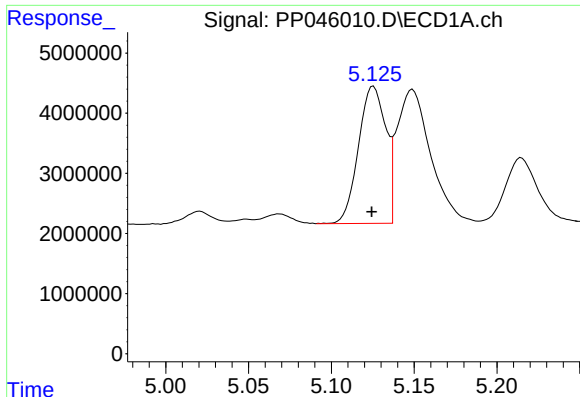
#2 Decachlorobiphenyl

R.T.: 9.982 min  
Delta R.T.: 0.004 min  
Response: 100500255  
Conc: 61.22 ng/ml



#2 Decachlorobiphenyl

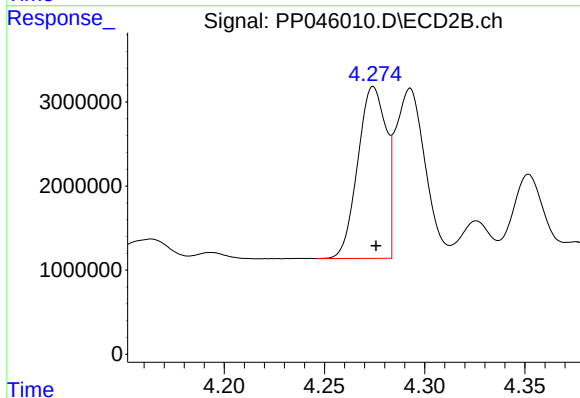
R.T.: 8.474 min  
Delta R.T.: -0.003 min  
Response: 80806773  
Conc: 56.69 ng/ml



#21 AR-1248-1

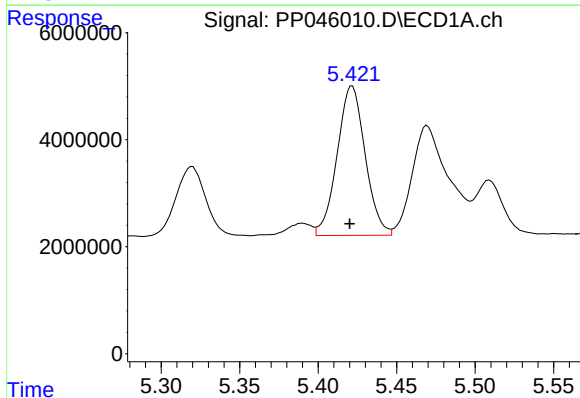
R.T.: 5.125 min  
Delta R.T.: 0.001 min  
Response: 26124520  
Conc: 605.60 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



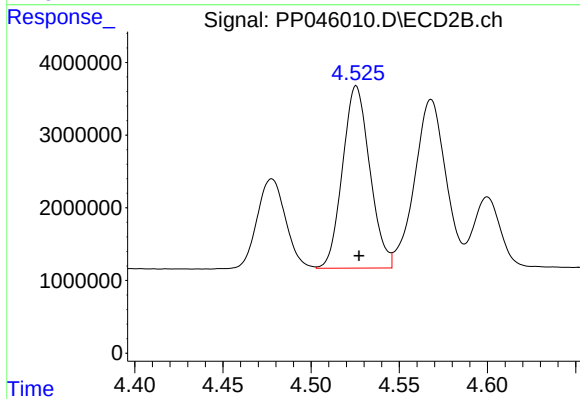
#21 AR-1248-1

R.T.: 4.274 min  
Delta R.T.: -0.001 min  
Response: 20086465  
Conc: 585.73 ng/ml



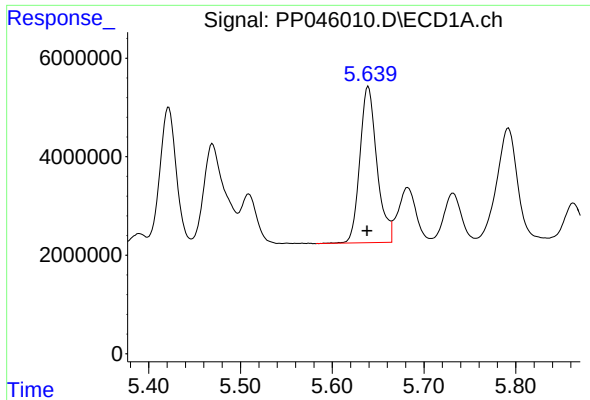
#22 AR-1248-2

R.T.: 5.422 min  
Delta R.T.: 0.002 min  
Response: 34734286  
Conc: 581.02 ng/ml



#22 AR-1248-2

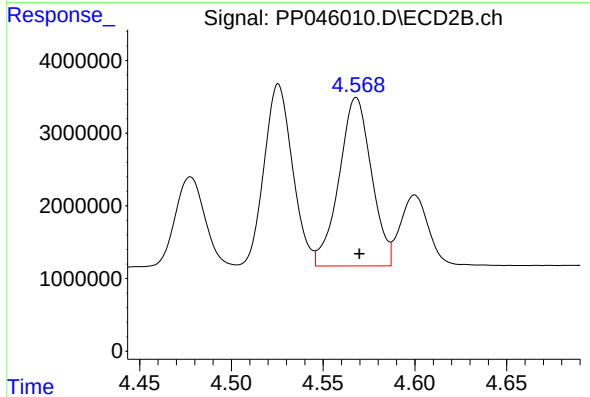
R.T.: 4.526 min  
Delta R.T.: -0.002 min  
Response: 27008550  
Conc: 576.53 ng/ml



#23 AR-1248-3

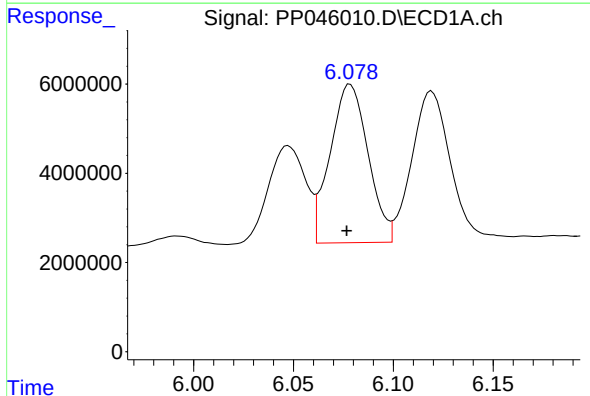
R.T.: 5.639 min  
Delta R.T.: 0.001 min  
Response: 40925401  
Conc: 585.05 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



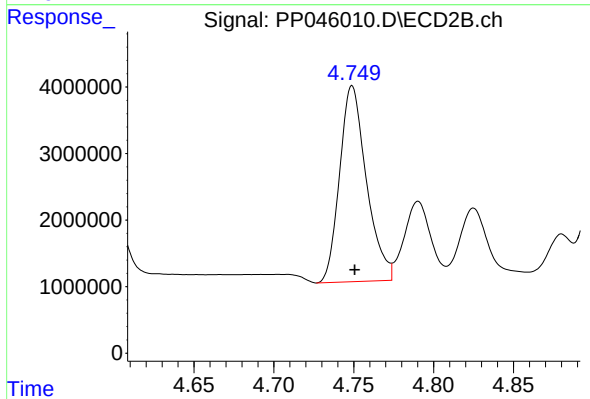
#23 AR-1248-3

R.T.: 4.568 min  
Delta R.T.: -0.002 min  
Response: 28506424  
Conc: 583.21 ng/ml



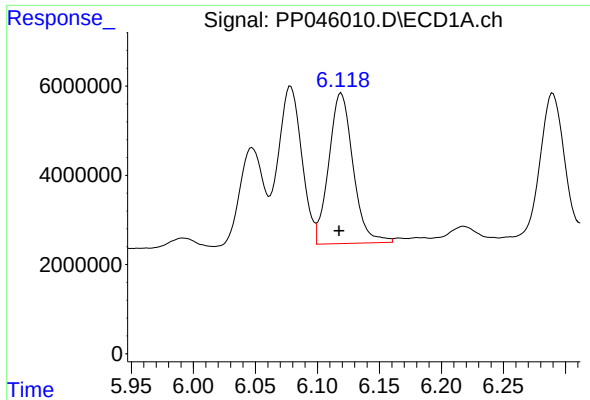
#24 AR-1248-4

R.T.: 6.078 min  
Delta R.T.: 0.002 min  
Response: 46973271  
Conc: 594.12 ng/ml



#24 AR-1248-4

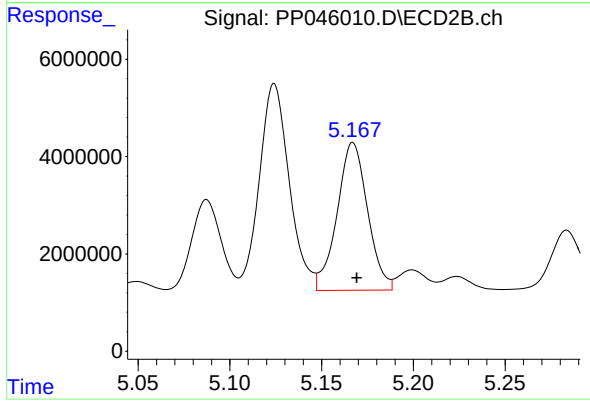
R.T.: 4.749 min  
Delta R.T.: -0.002 min  
Response: 34402230  
Conc: 592.11 ng/ml



#25 AR-1248-5

R.T.: 6.119 min  
Delta R.T.: 0.002 min  
Response: 45896907  
Conc: 586.22 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.167 min  
Delta R.T.: -0.002 min  
Response: 35118854  
Conc: 598.33 ng/ml