

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041622\  
 Data File : PP046202.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Apr 2022 23:32  
 Operator : YP\AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 99 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 18 04:45:38 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... | 3.873 | 3.137 | 132.1E6  | 93590933 | 53.725  | 58.900  |
| 2)                          | SA Decachlor... | 9.965 | 8.466 | 79878513 | 76380219 | 48.660  | 53.588  |
|                             |                 |       |       |          |          |         |         |
| Target Compounds            |                 |       |       |          |          |         |         |
| 21)                         | L5 AR-1248-1    | 5.119 | 4.270 | 22819595 | 19068766 | 528.984 | 556.050 |
| 22)                         | L5 AR-1248-2    | 5.415 | 4.521 | 30038364 | 25763616 | 502.467 | 549.954 |
| 23)                         | L5 AR-1248-3    | 5.632 | 4.564 | 35625952 | 27017956 | 509.291 | 552.757 |
| 24)                         | L5 AR-1248-4    | 6.071 | 4.745 | 38852880 | 32345011 | 491.413 | 556.698 |
| 25)                         | L5 AR-1248-5    | 6.112 | 5.162 | 37482515 | 32492458 | 478.745 | 553.580 |
| -----                       |                 |       |       |          |          |         |         |

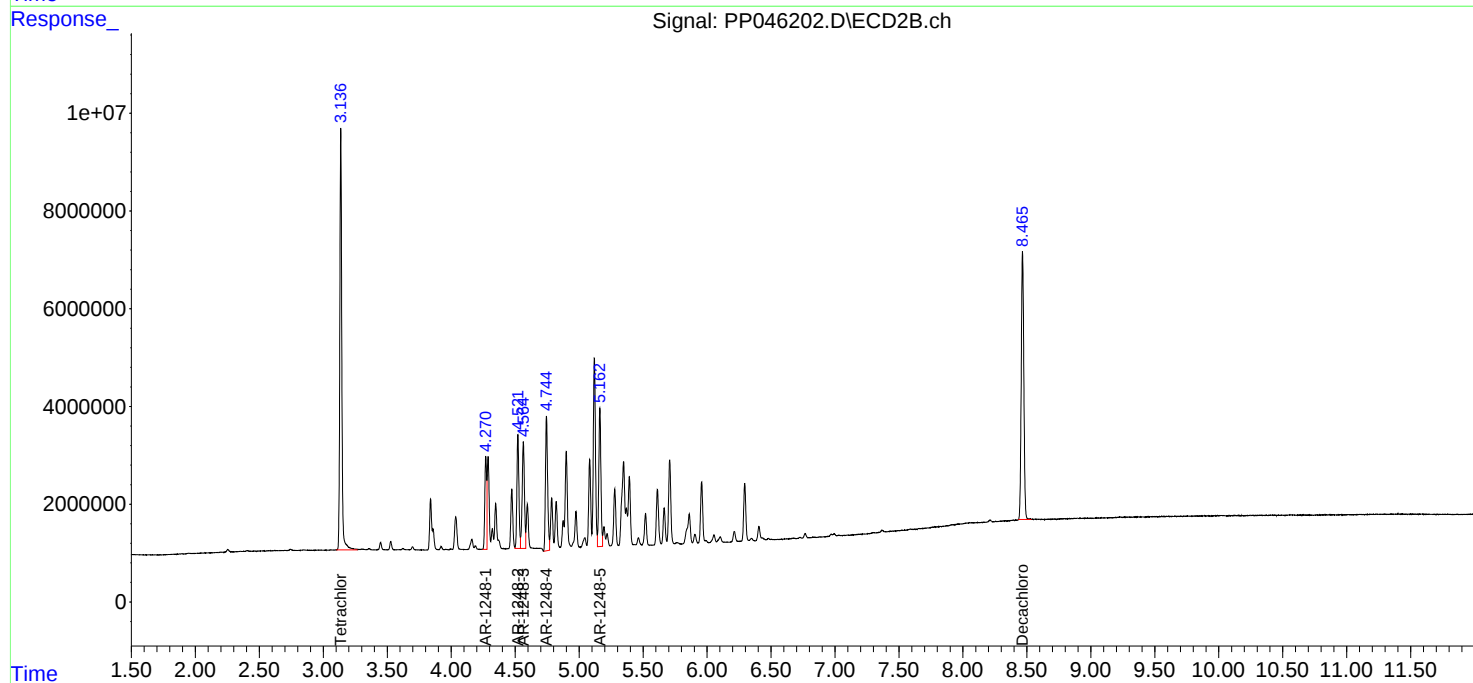
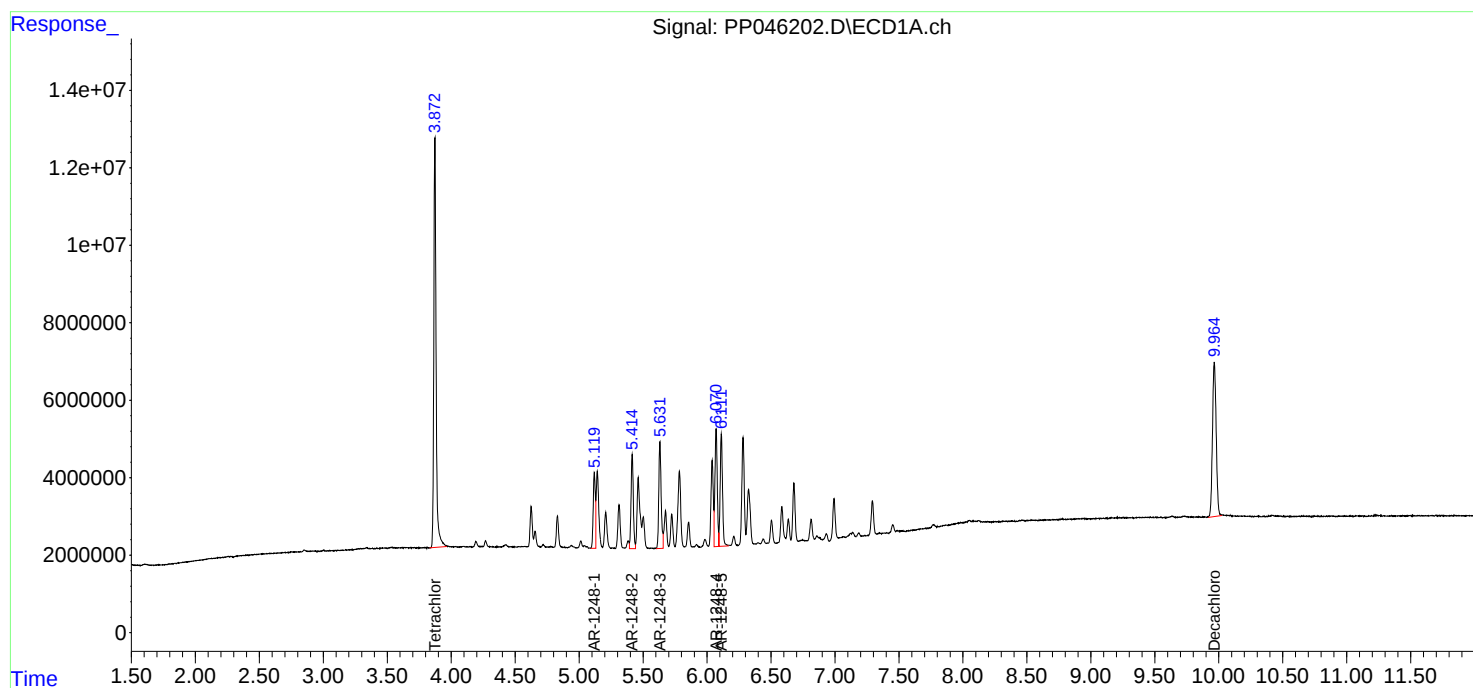
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

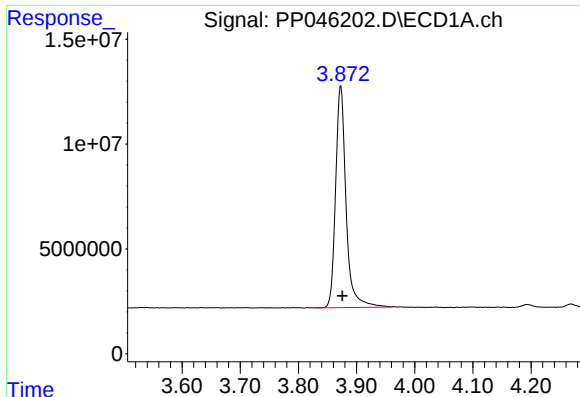
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041622\  
Data File : PP046202.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Apr 2022 23:32  
Operator : YP\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 99 Sample Multiplier: 1

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ECD\_P  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP041222.M  
Quant Title : GC EXTRACTABLES  
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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

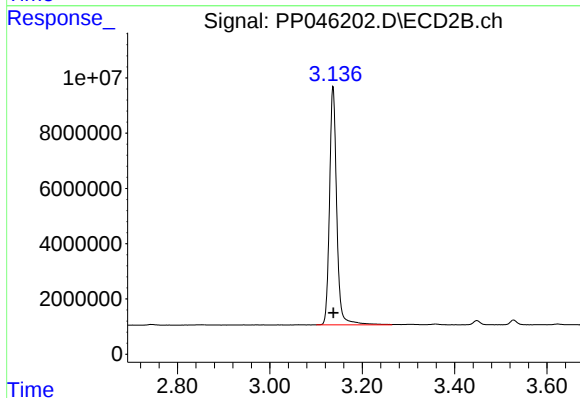




#1 Tetrachloro-m-xylene

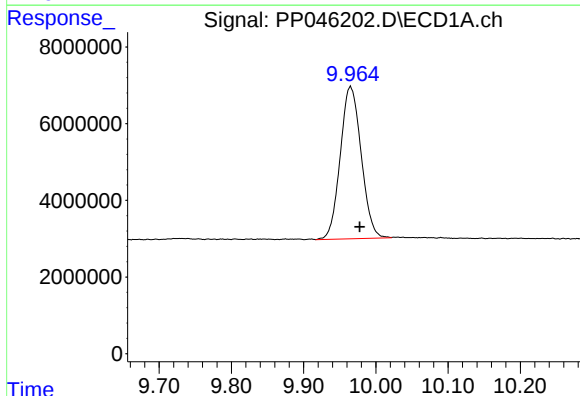
R.T.: 3.873 min  
Delta R.T.: -0.003 min  
Response: 132147096  
Conc: 53.72 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



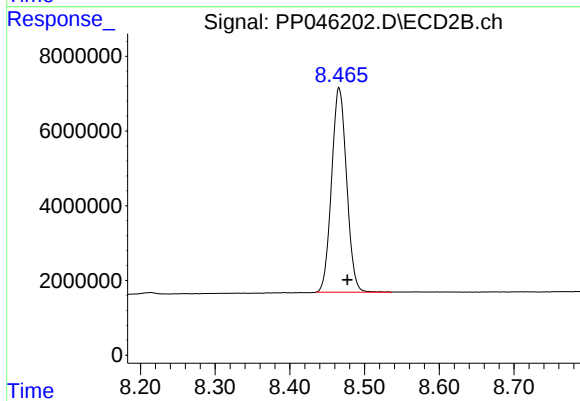
#1 Tetrachloro-m-xylene

R.T.: 3.137 min  
Delta R.T.: -0.001 min  
Response: 93590933  
Conc: 58.90 ng/ml



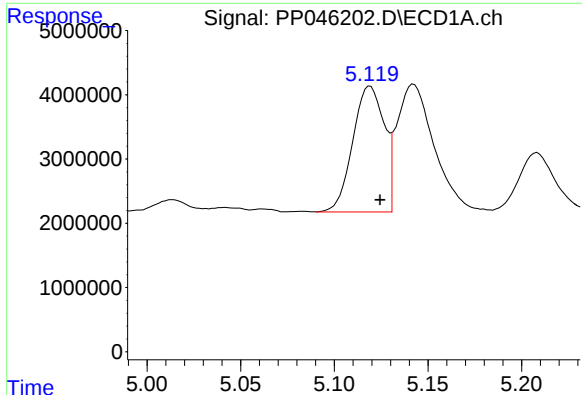
#2 Decachlorobiphenyl

R.T.: 9.965 min  
Delta R.T.: -0.013 min  
Response: 79878513  
Conc: 48.66 ng/ml



#2 Decachlorobiphenyl

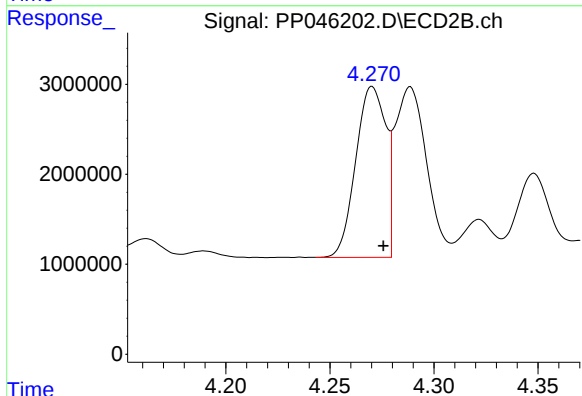
R.T.: 8.466 min  
Delta R.T.: -0.011 min  
Response: 76380219  
Conc: 53.59 ng/ml



#21 AR-1248-1

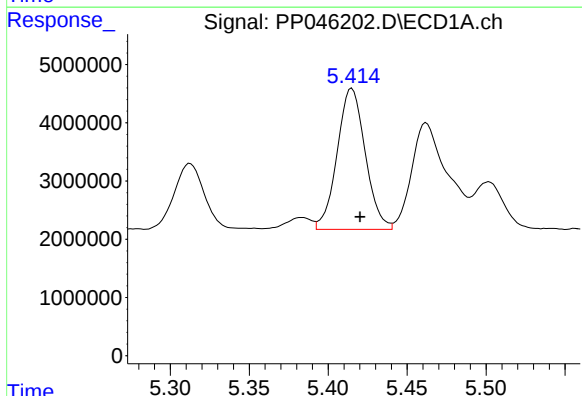
R.T.: 5.119 min  
Delta R.T.: -0.005 min  
Response: 22819595  
Conc: 528.98 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



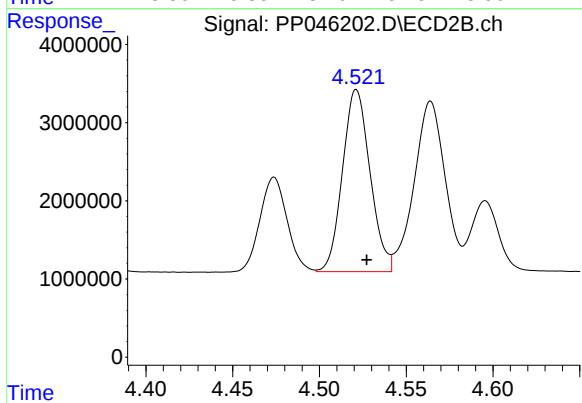
#21 AR-1248-1

R.T.: 4.270 min  
Delta R.T.: -0.005 min  
Response: 19068766  
Conc: 556.05 ng/ml



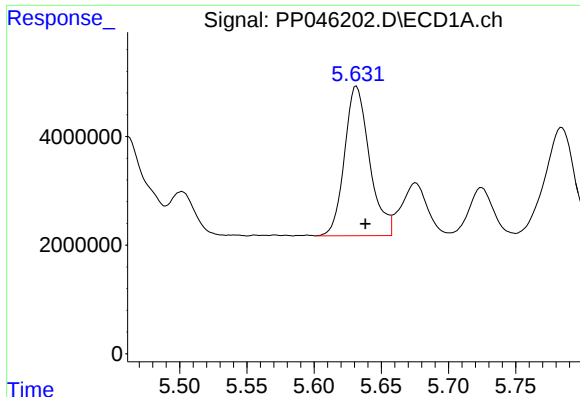
#22 AR-1248-2

R.T.: 5.415 min  
Delta R.T.: -0.005 min  
Response: 30038364  
Conc: 502.47 ng/ml



#22 AR-1248-2

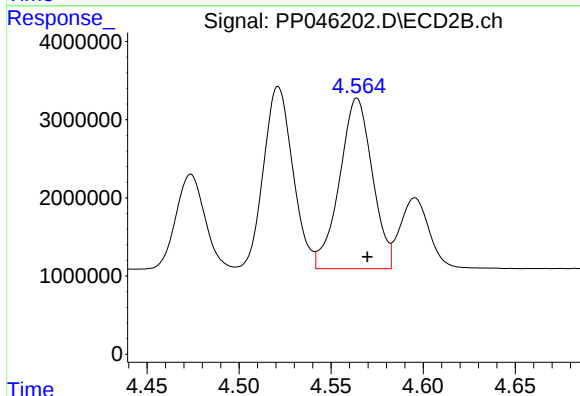
R.T.: 4.521 min  
Delta R.T.: -0.006 min  
Response: 25763616  
Conc: 549.95 ng/ml



#23 AR-1248-3

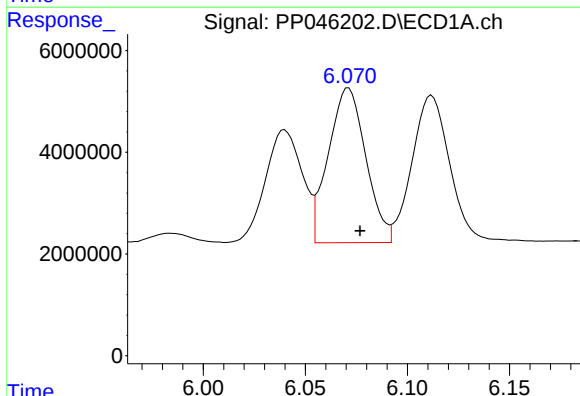
R.T.: 5.632 min  
Delta R.T.: -0.007 min  
Response: 35625952  
Conc: 509.29 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



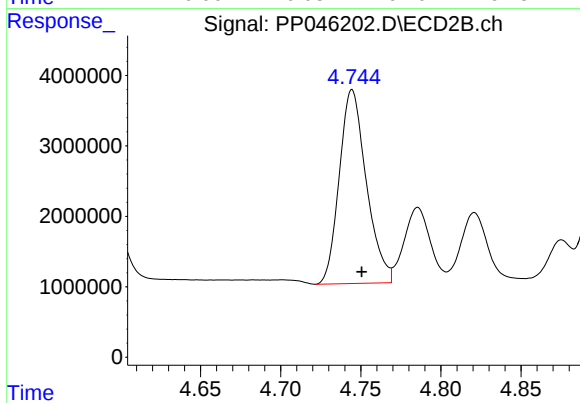
#23 AR-1248-3

R.T.: 4.564 min  
Delta R.T.: -0.006 min  
Response: 27017956  
Conc: 552.76 ng/ml



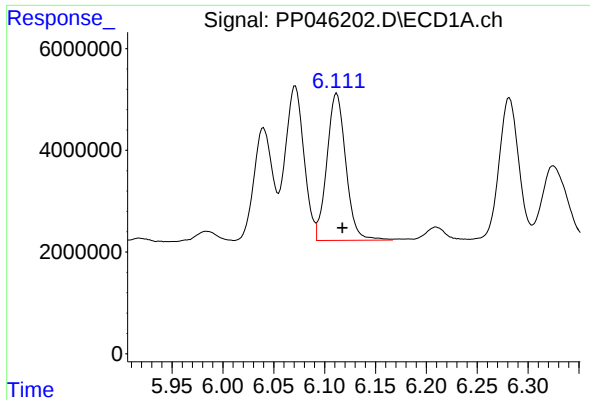
#24 AR-1248-4

R.T.: 6.071 min  
Delta R.T.: -0.006 min  
Response: 38852880  
Conc: 491.41 ng/ml



#24 AR-1248-4

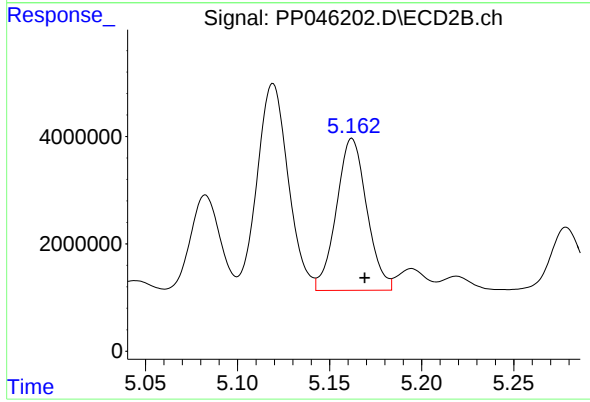
R.T.: 4.745 min  
Delta R.T.: -0.006 min  
Response: 32345011  
Conc: 556.70 ng/ml



#25 AR-1248-5

R.T.: 6.112 min  
Delta R.T.: -0.006 min  
Response: 37482515  
Conc: 478.75 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.162 min  
Delta R.T.: -0.007 min  
Response: 32492458  
Conc: 553.58 ng/ml