

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP081922\  
 Data File : PP050732.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Aug 2022 15:45  
 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: Aug 20 04:02:59 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080622.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 09 11:38:04 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... | 4.346  | 3.592 | 76759107 | 155.2E6  | 47.687  | 49.548  |
| 2)                          | SA Decachlor... | 10.096 | 8.554 | 77701545 | 70069479 | 44.126  | 45.527  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 21)                         | L5 AR-1248-1    | 5.523  | 4.662 | 18387972 | 30897961 | 455.404 | 462.306 |
| 22)                         | L5 AR-1248-2    | 5.795  | 4.897 | 26084027 | 39543164 | 466.901 | 457.759 |
| 23)                         | L5 AR-1248-3    | 6.001  | 4.938 | 29848367 | 42095986 | 466.602 | 464.353 |
| 24)                         | L5 AR-1248-4    | 6.408  | 5.109 | 36514952 | 49444378 | 461.612 | 469.118 |
| 25)                         | L5 AR-1248-5    | 6.447  | 5.499 | 34602156 | 47915835 | 455.806 | 482.591 |
| -----                       |                 |        |       |          |          |         |         |

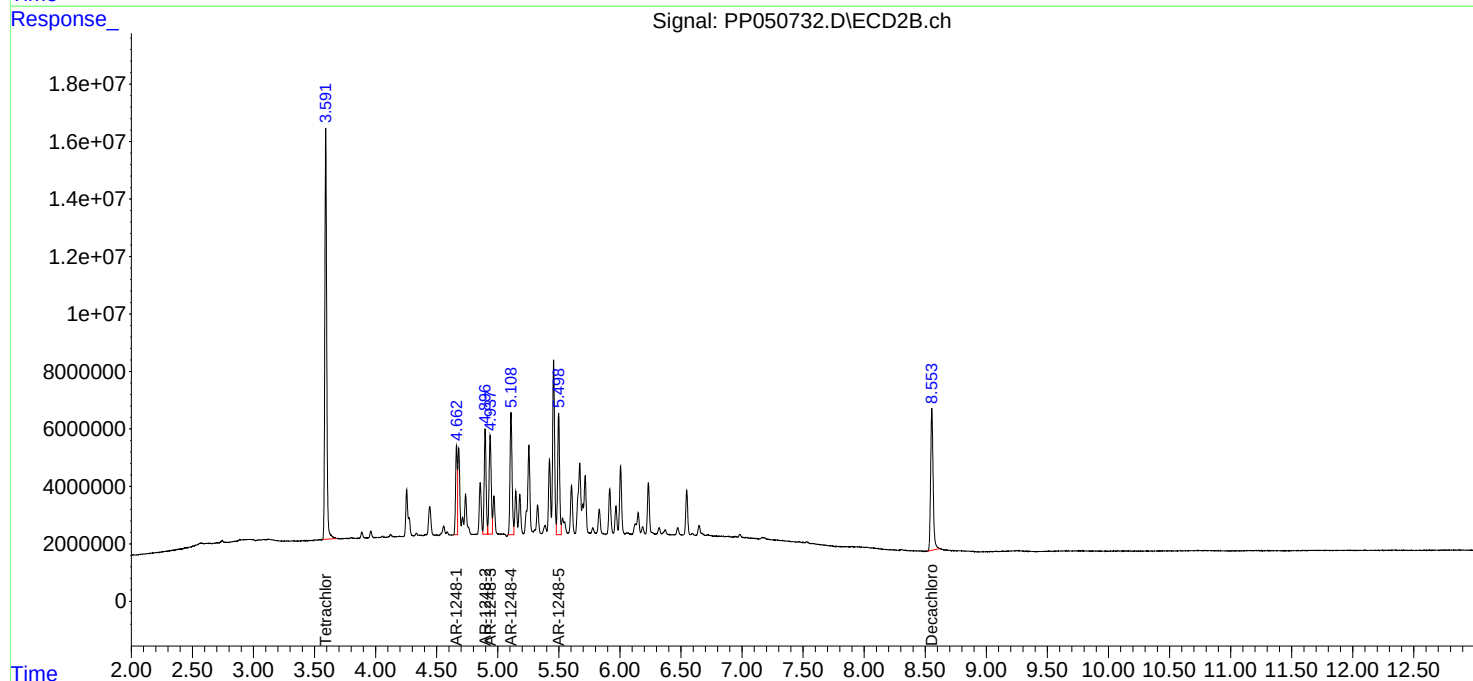
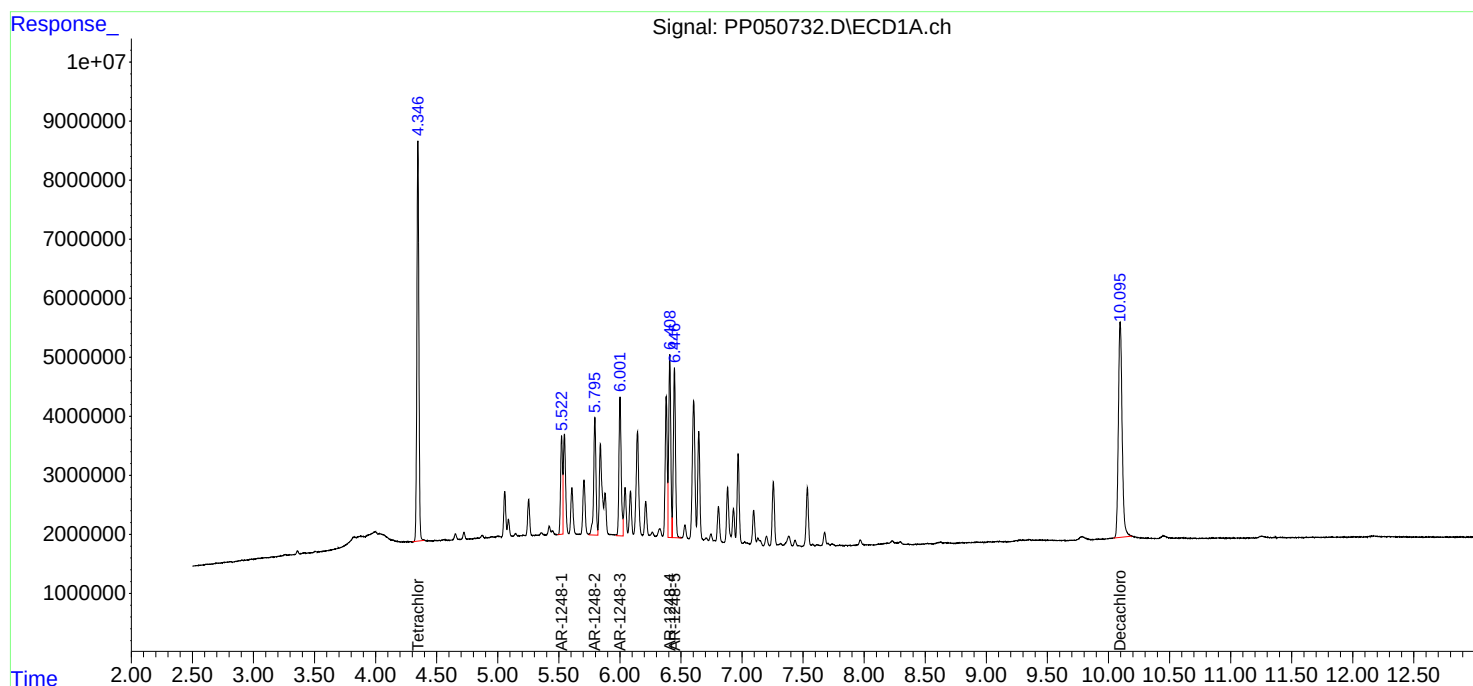
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

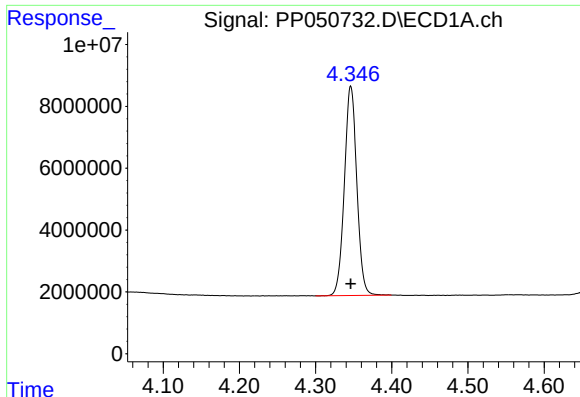
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Data File : PP050732.D  
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Misc :  
ALS Vial : 5 Sample Multiplier: 1

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ECD\_P  
ClientSampleId :  
AR1248CCC500

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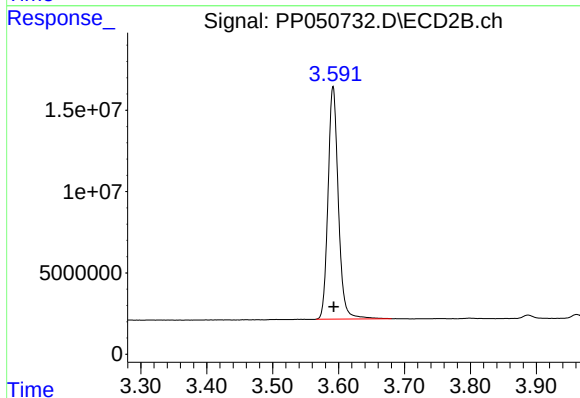




#1 Tetrachloro-m-xylene

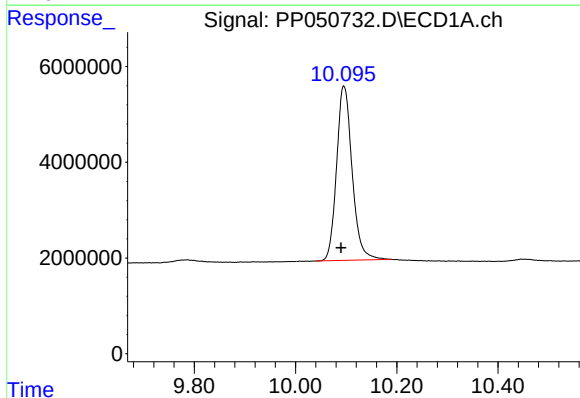
R.T.: 4.346 min  
Delta R.T.: 0.000 min  
Response: 76759107  
Conc: 47.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



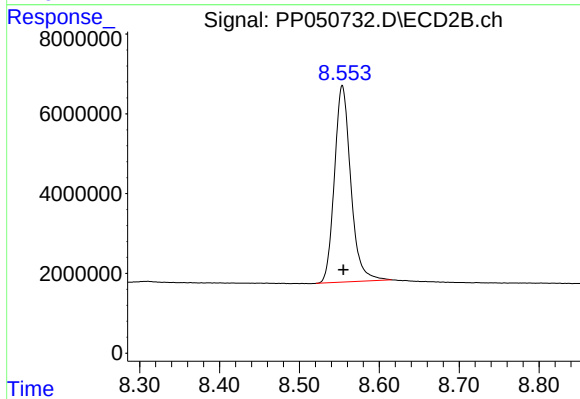
#1 Tetrachloro-m-xylene

R.T.: 3.592 min  
Delta R.T.: -0.001 min  
Response: 155195944  
Conc: 49.55 ng/ml



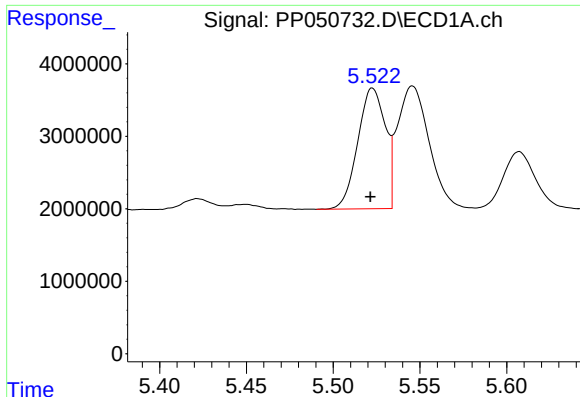
#2 Decachlorobiphenyl

R.T.: 10.096 min  
Delta R.T.: 0.006 min  
Response: 77701545  
Conc: 44.13 ng/ml



#2 Decachlorobiphenyl

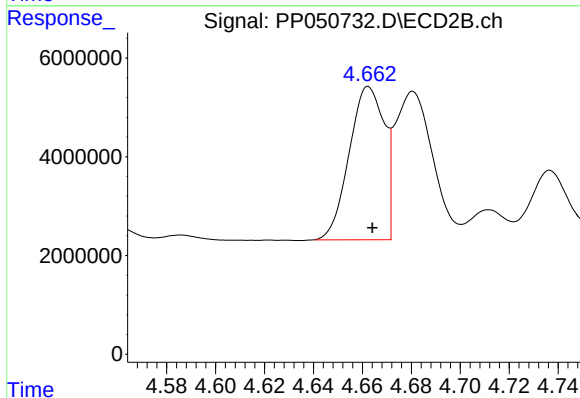
R.T.: 8.554 min  
Delta R.T.: -0.001 min  
Response: 70069479  
Conc: 45.53 ng/ml



#21 AR-1248-1

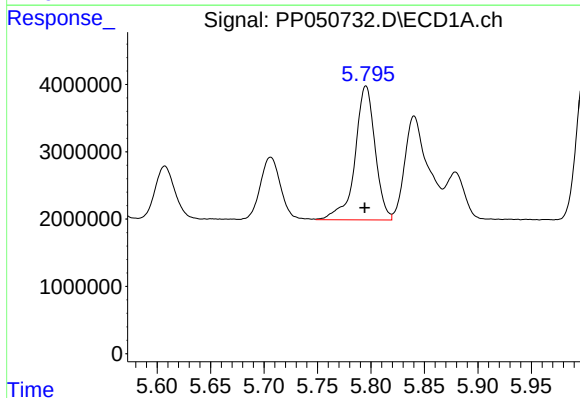
R.T.: 5.523 min  
Delta R.T.: 0.001 min  
Response: 18387972  
Conc: 455.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



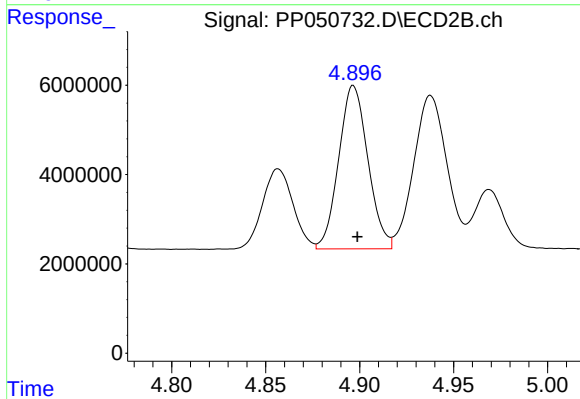
#21 AR-1248-1

R.T.: 4.662 min  
Delta R.T.: -0.002 min  
Response: 30897961  
Conc: 462.31 ng/ml



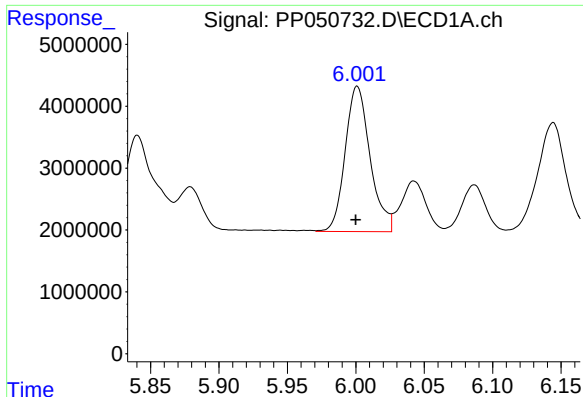
#22 AR-1248-2

R.T.: 5.795 min  
Delta R.T.: 0.001 min  
Response: 26084027  
Conc: 466.90 ng/ml



#22 AR-1248-2

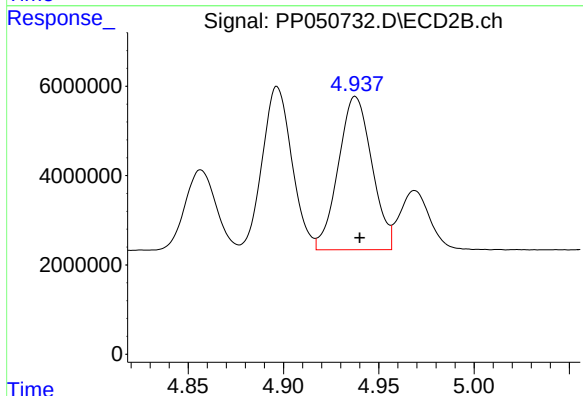
R.T.: 4.897 min  
Delta R.T.: -0.002 min  
Response: 39543164  
Conc: 457.76 ng/ml



#23 AR-1248-3

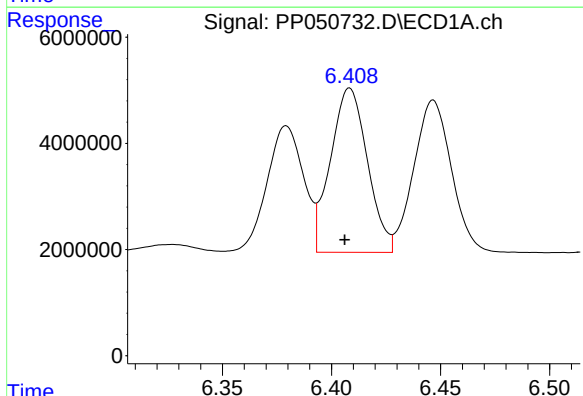
R.T.: 6.001 min  
Delta R.T.: 0.001 min  
Response: 29848367  
Conc: 466.60 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



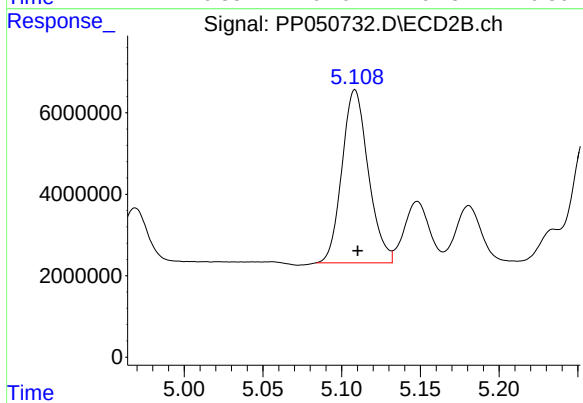
#23 AR-1248-3

R.T.: 4.938 min  
Delta R.T.: -0.002 min  
Response: 42095986  
Conc: 464.35 ng/ml



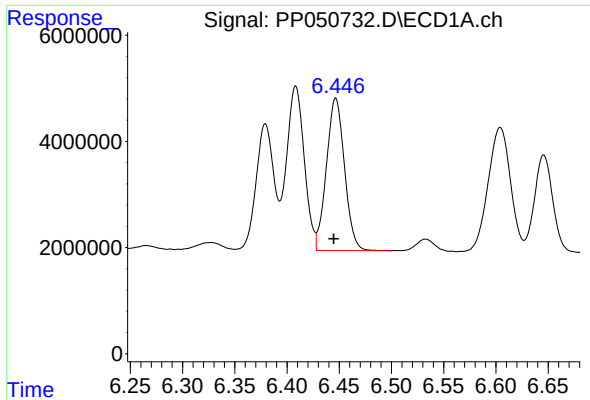
#24 AR-1248-4

R.T.: 6.408 min  
Delta R.T.: 0.002 min  
Response: 36514952  
Conc: 461.61 ng/ml



#24 AR-1248-4

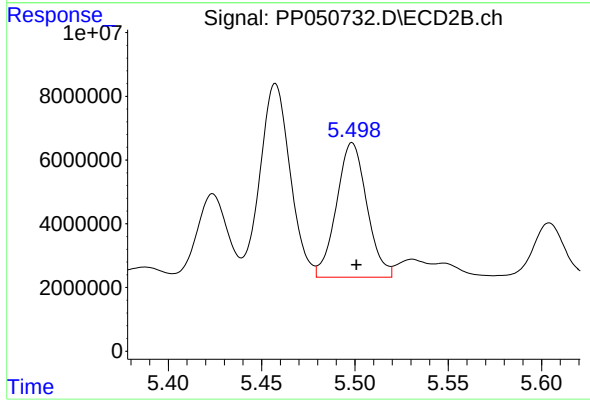
R.T.: 5.109 min  
Delta R.T.: -0.002 min  
Response: 49444378  
Conc: 469.12 ng/ml



#25 AR-1248-5

R.T.: 6.447 min  
Delta R.T.: 0.002 min  
Response: 34602156  
Conc: 455.81 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.499 min  
Delta R.T.: -0.002 min  
Response: 47915835  
Conc: 482.59 ng/ml