

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP032122\  
 Data File : PP044942.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Mar 2022 22:38  
 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: Mar 22 06:08:43 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 17 04:32:40 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... | 3.896  | 3.155 | 102.9E6  | 78761884 | 56.490  | 59.766  |
| 2)                          | SA Decachlor... | 10.018 | 8.512 | 66546396 | 67885299 | 51.696  | 52.245  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 21)                         | L5 AR-1248-1    | 5.147  | 4.298 | 19148644 | 17628401 | 544.441 | 558.198 |
| 22)                         | L5 AR-1248-2    | 5.444  | 4.549 | 25120452 | 24438119 | 531.035 | 558.800 |
| 23)                         | L5 AR-1248-3    | 5.661  | 4.591 | 29627519 | 25710472 | 501.428 | 562.662 |
| 24)                         | L5 AR-1248-4    | 6.102  | 4.773 | 31573726 | 29601535 | 497.535 | 547.956 |
| 25)                         | L5 AR-1248-5    | 6.142  | 5.193 | 31130195 | 30949957 | 498.921 | 551.270 |
| -----                       |                 |        |       |          |          |         |         |

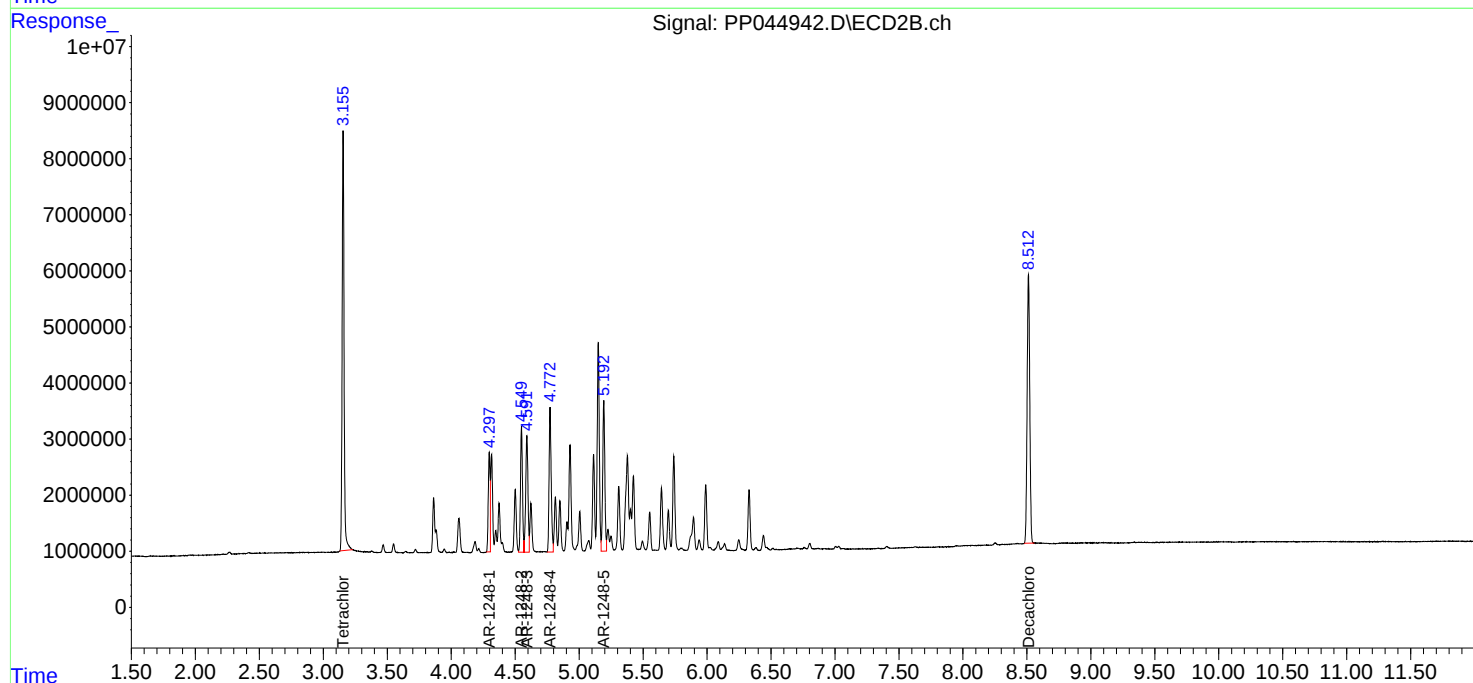
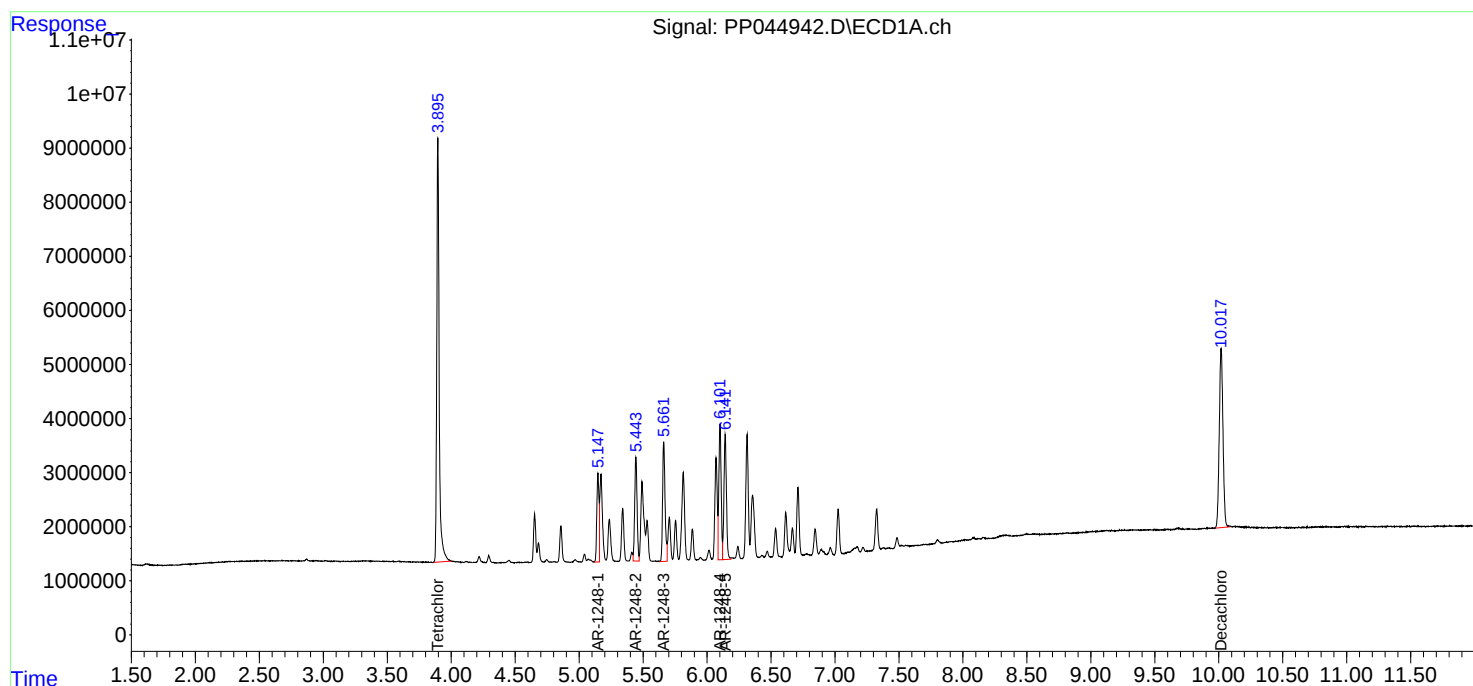
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

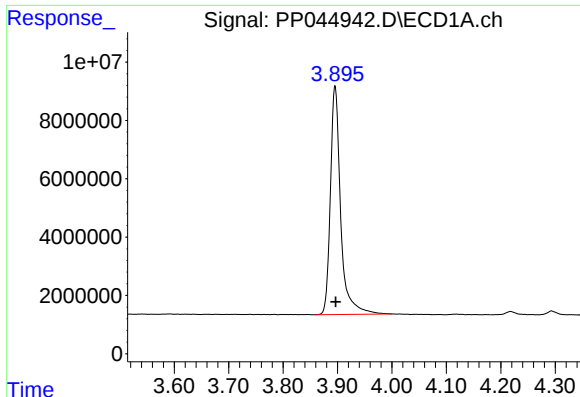
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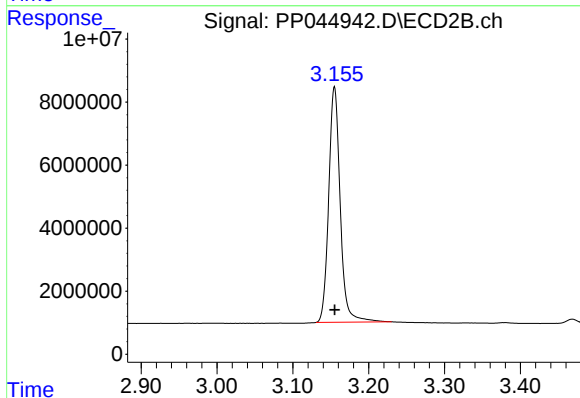




#1 Tetrachloro-m-xylene

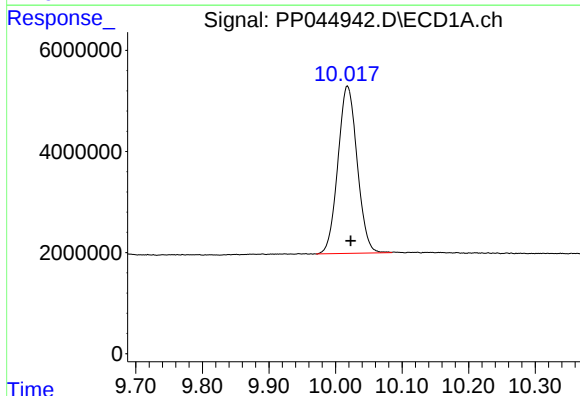
R.T.: 3.896 min  
Delta R.T.: -0.001 min  
Response: 102927843  
Conc: 56.49 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



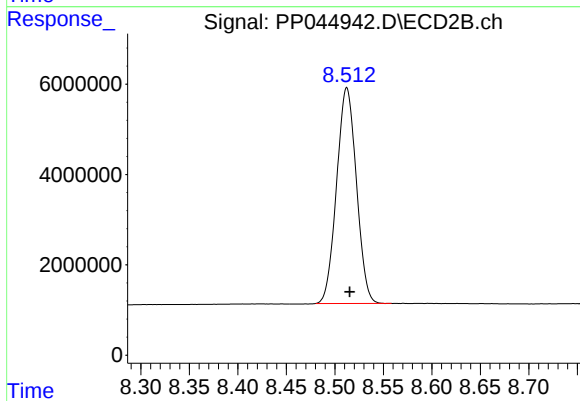
#1 Tetrachloro-m-xylene

R.T.: 3.155 min  
Delta R.T.: 0.000 min  
Response: 78761884  
Conc: 59.77 ng/ml



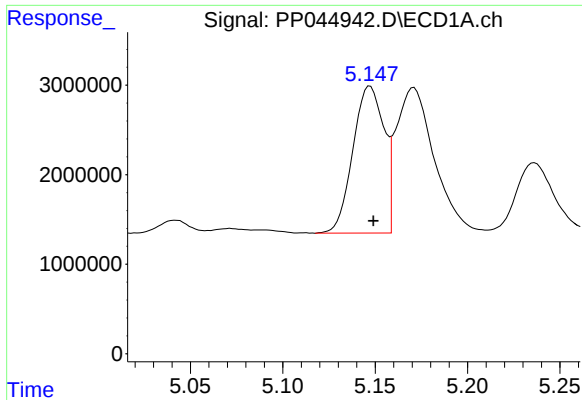
#2 Decachlorobiphenyl

R.T.: 10.018 min  
Delta R.T.: -0.005 min  
Response: 66546396  
Conc: 51.70 ng/ml



#2 Decachlorobiphenyl

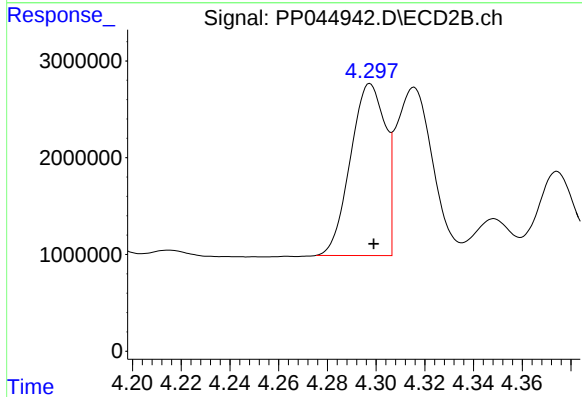
R.T.: 8.512 min  
Delta R.T.: -0.003 min  
Response: 67885299  
Conc: 52.24 ng/ml



#21 AR-1248-1

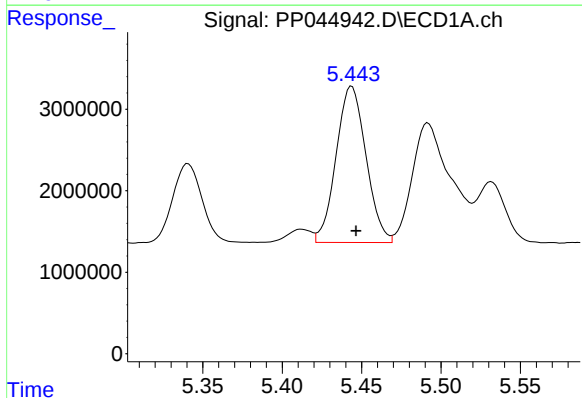
R.T.: 5.147 min  
Delta R.T.: -0.002 min  
Response: 19148644  
Conc: 544.44 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



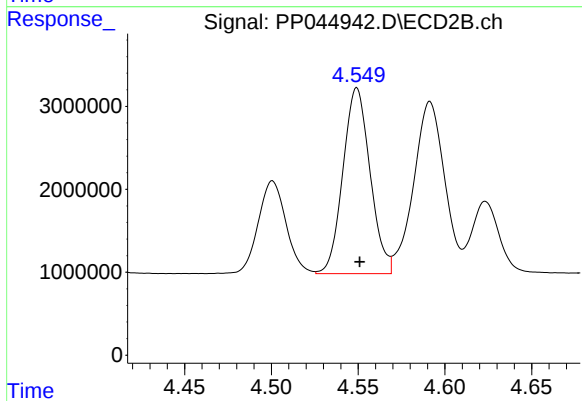
#21 AR-1248-1

R.T.: 4.298 min  
Delta R.T.: -0.002 min  
Response: 17628401  
Conc: 558.20 ng/ml



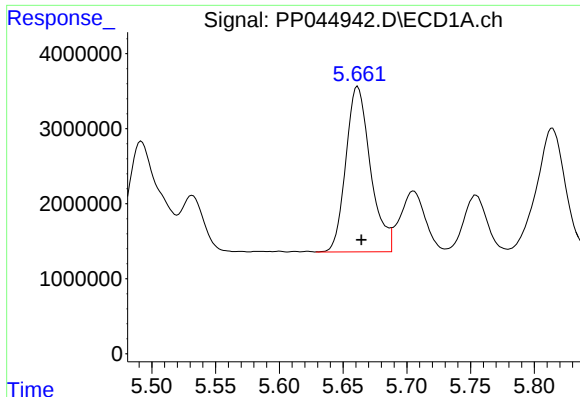
#22 AR-1248-2

R.T.: 5.444 min  
Delta R.T.: -0.003 min  
Response: 25120452  
Conc: 531.04 ng/ml



#22 AR-1248-2

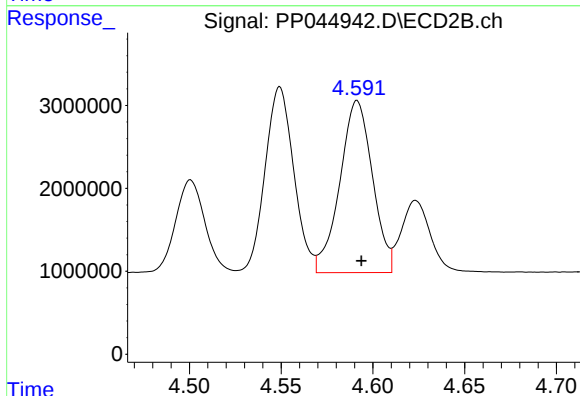
R.T.: 4.549 min  
Delta R.T.: -0.002 min  
Response: 24438119  
Conc: 558.80 ng/ml



#23 AR-1248-3

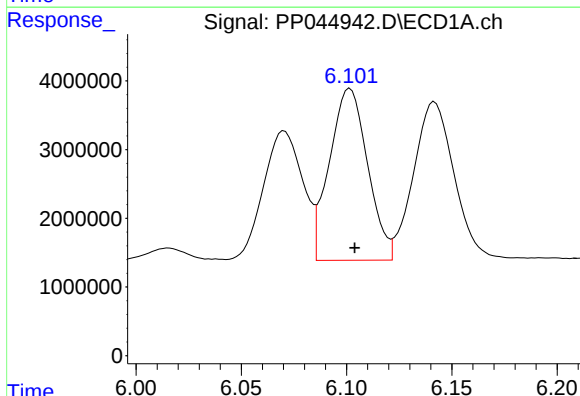
R.T.: 5.661 min  
Delta R.T.: -0.003 min  
Response: 29627519  
Conc: 501.43 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



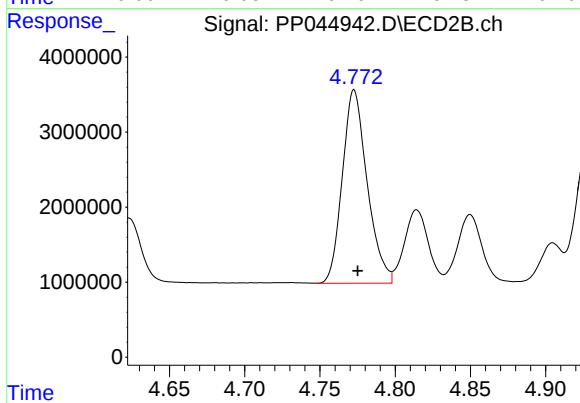
#23 AR-1248-3

R.T.: 4.591 min  
Delta R.T.: -0.002 min  
Response: 25710472  
Conc: 562.66 ng/ml



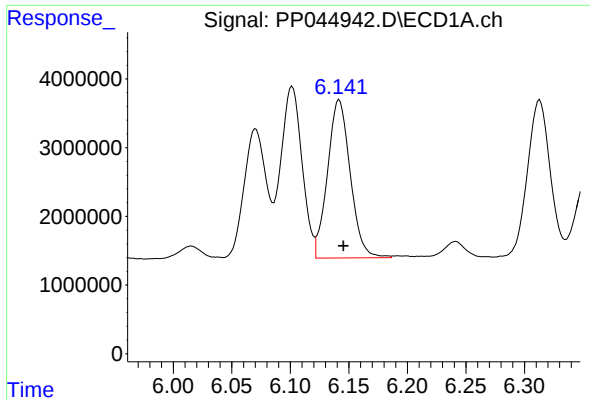
#24 AR-1248-4

R.T.: 6.102 min  
Delta R.T.: -0.002 min  
Response: 31573726  
Conc: 497.53 ng/ml



#24 AR-1248-4

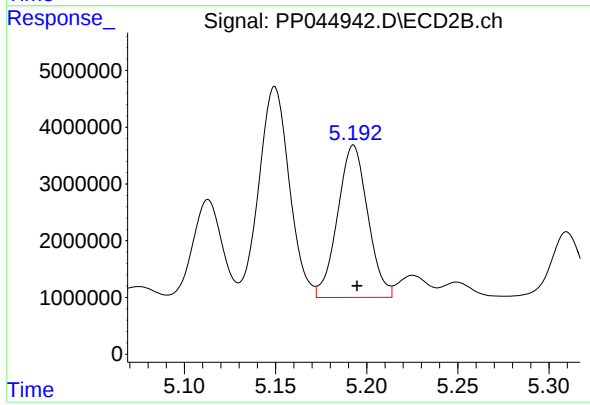
R.T.: 4.773 min  
Delta R.T.: -0.002 min  
Response: 29601535  
Conc: 547.96 ng/ml



#25 AR-1248-5

R.T.: 6.142 min  
Delta R.T.: -0.003 min  
Response: 31130195  
Conc: 498.92 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.193 min  
Delta R.T.: -0.002 min  
Response: 30949957  
Conc: 551.27 ng/ml