

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ022723\  
 Data File : PQ060516.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Feb 2023 16:17  
 Operator : YP\AJ  
 Sample : 01627-03  
 Misc : AR1248 MDL 25 PPB  
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 27 20:51:57 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ022423.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Feb 24 16:56:07 2023  
 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

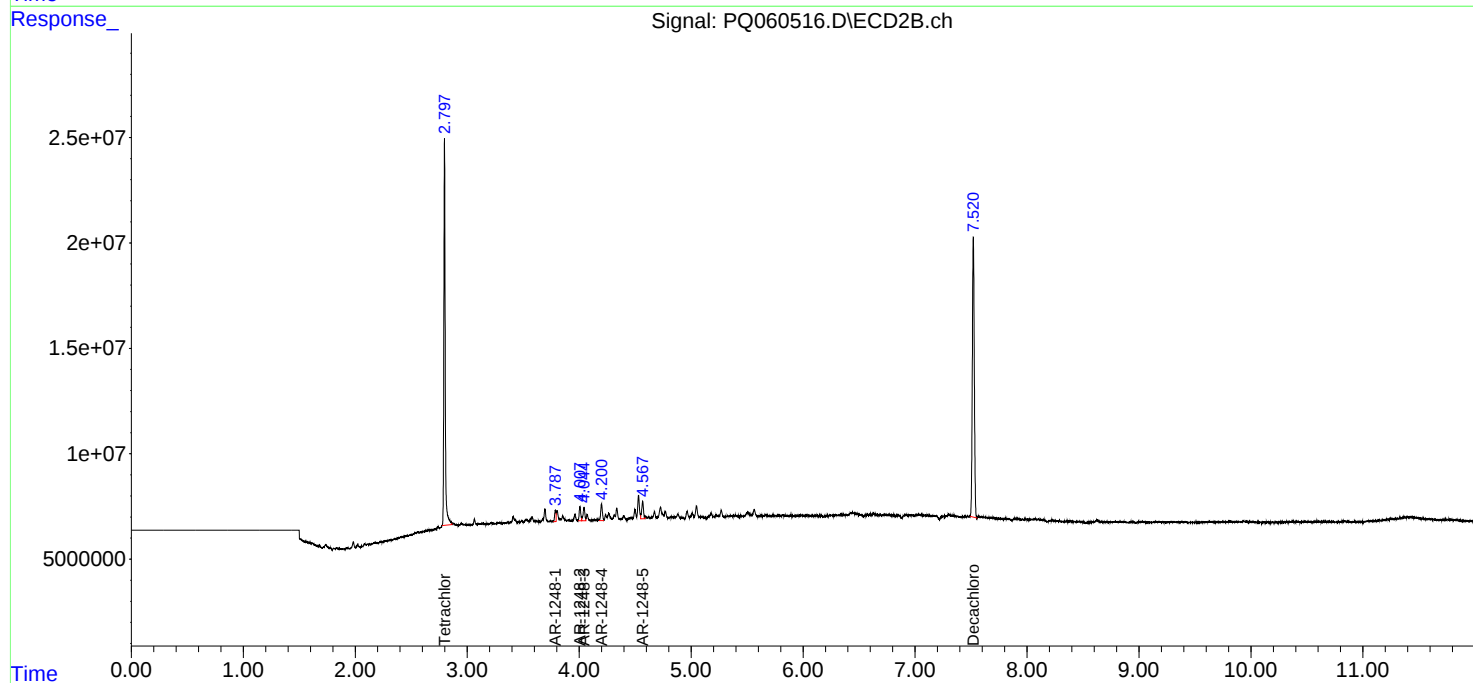
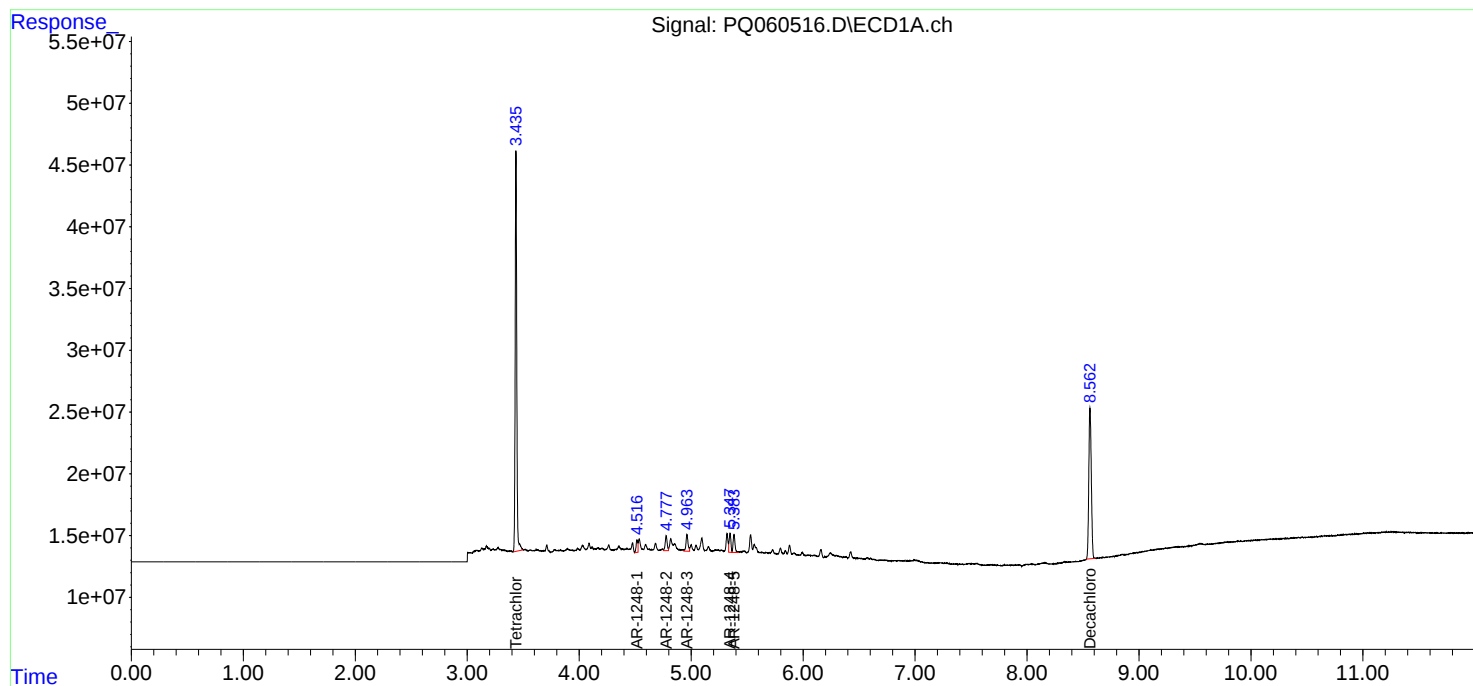
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2  | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|-------|----------|---------|--------|--------|
| -----                       |                 |       |       |          |         |        |        |
| System Monitoring Compounds |                 |       |       |          |         |        |        |
| 1)                          | SA Tetrachlo... | 3.436 | 2.797 | 311.7E6  | 158.1E6 | 13.545 | 14.056 |
| 2)                          | SA Decachlor... | 8.563 | 7.521 | 188.2E6  | 161.8E6 | 13.882 | 15.077 |
|                             |                 |       |       |          |         |        |        |
| Target Compounds            |                 |       |       |          |         |        |        |
| 21)                         | L5 AR-1248-1    | 4.517 | 3.787 | 10563084 | 4427397 | 22.154 | 18.075 |
| 22)                         | L5 AR-1248-2    | 4.777 | 4.007 | 14482173 | 6496523 | 23.285 | 18.866 |
| 23)                         | L5 AR-1248-3    | 4.963 | 4.044 | 17266207 | 7230178 | 22.782 | 20.739 |
| 24)                         | L5 AR-1248-4    | 5.348 | 4.200 | 16946932 | 8193821 | 20.292 | 19.361 |
| 25)                         | L5 AR-1248-5    | 5.383 | 4.567 | 16990811 | 9418573 | 20.316 | 22.127 |
| -----                       |                 |       |       |          |         |        |        |

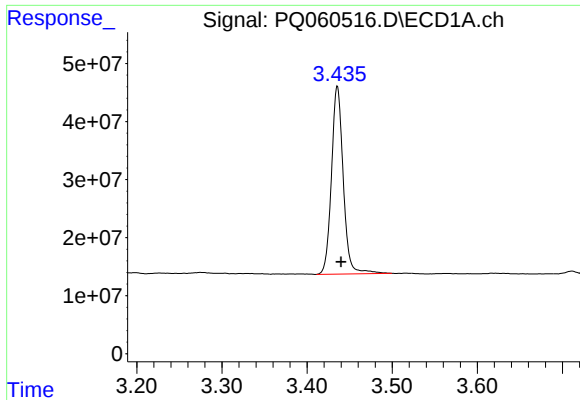
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PQ060516.D  
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Acq On : 27 Feb 2023 16:17  
Operator : YP\AJ  
Sample : 01627-03  
Misc : AR1248 MDL 25 PPB  
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 27 20:51:57 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ022423.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Feb 24 16:56:07 2023  
Response via : Initial Calibration  
Integrator: ChemStation

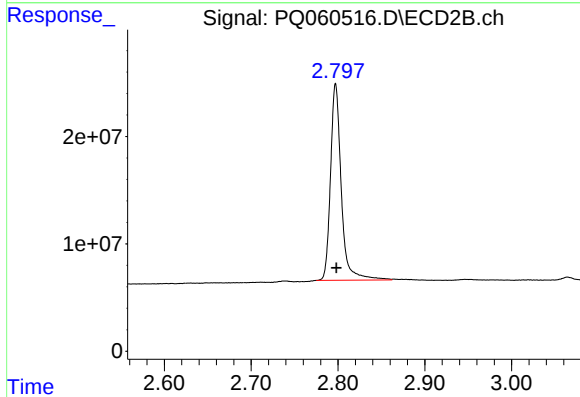
Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





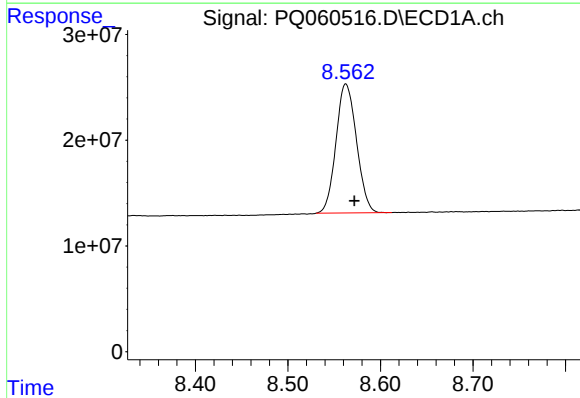
#1 Tetrachloro-m-xylene

R.T.: 3.436 min  
Delta R.T.: -0.004 min  
Response: 311679106  
Conc: 13.55 ng/ml



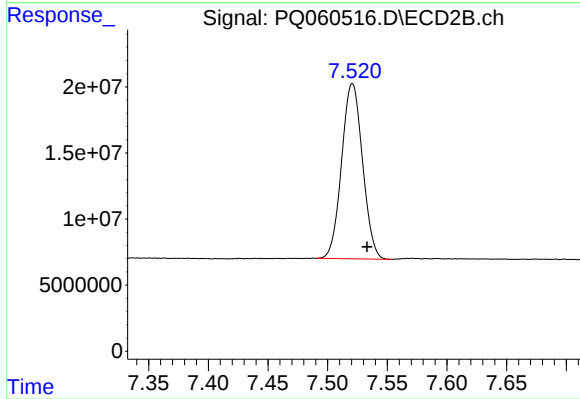
#1 Tetrachloro-m-xylene

R.T.: 2.797 min  
Delta R.T.: 0.000 min  
Response: 158129035  
Conc: 14.06 ng/ml



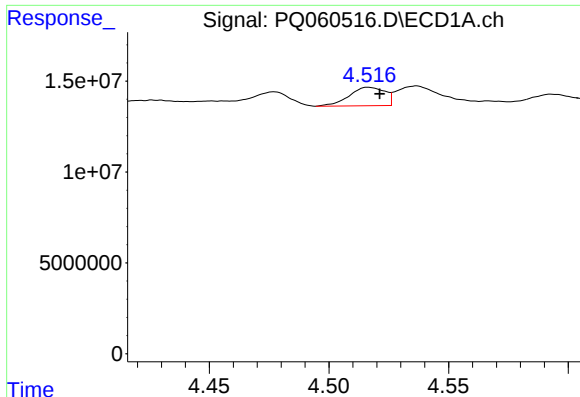
#2 Decachlorobiphenyl

R.T.: 8.563 min  
Delta R.T.: -0.009 min  
Response: 188233416  
Conc: 13.88 ng/ml



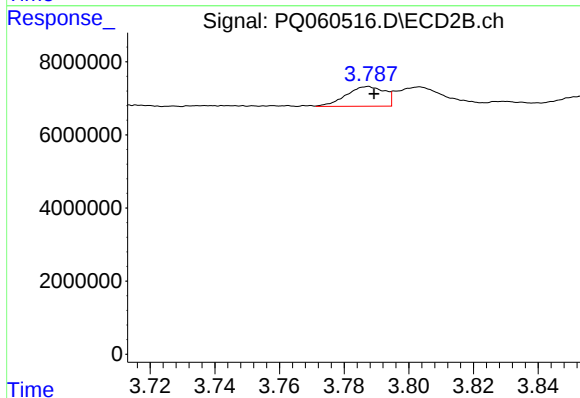
#2 Decachlorobiphenyl

R.T.: 7.521 min  
Delta R.T.: -0.012 min  
Response: 161815482  
Conc: 15.08 ng/ml



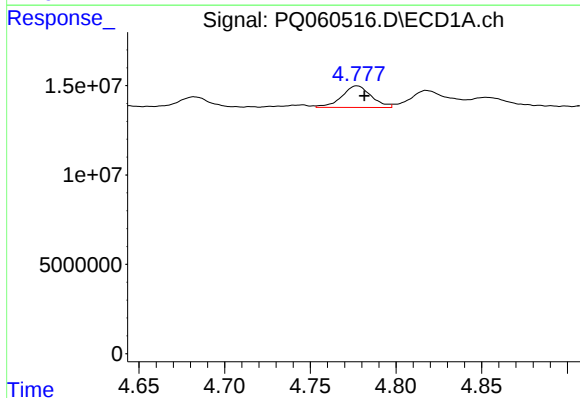
#21 AR-1248-1

R.T.: 4.517 min  
Delta R.T.: -0.005 min  
Response: 10563084  
Conc: 22.15 ng/ml



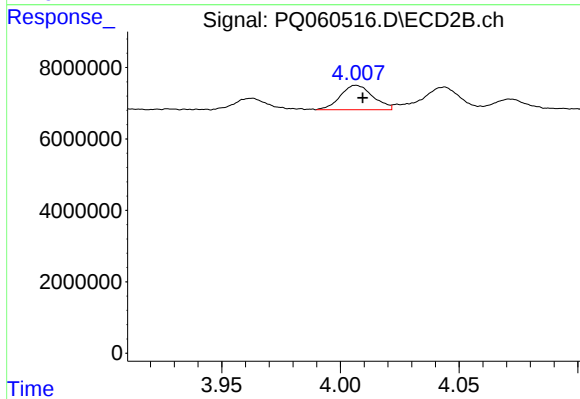
#21 AR-1248-1

R.T.: 3.787 min  
Delta R.T.: -0.002 min  
Response: 4427397  
Conc: 18.07 ng/ml



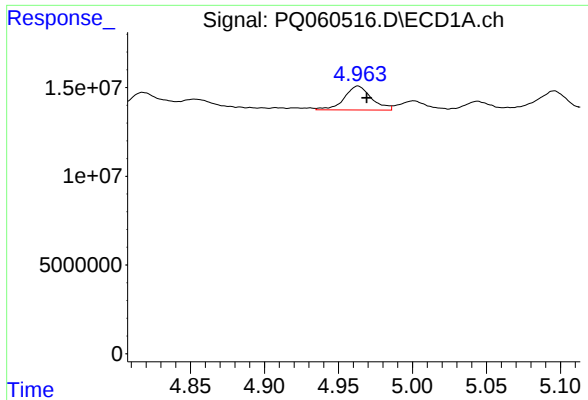
#22 AR-1248-2

R.T.: 4.777 min  
Delta R.T.: -0.004 min  
Response: 14482173  
Conc: 23.29 ng/ml



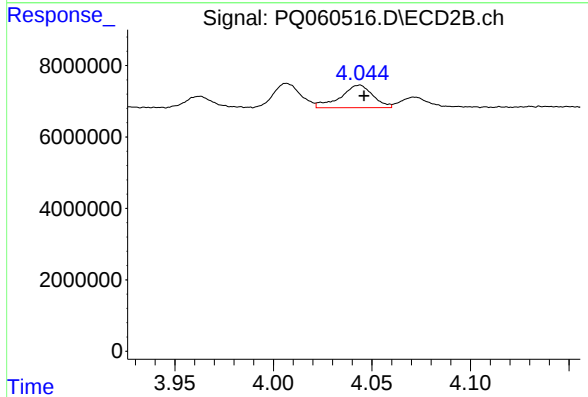
#22 AR-1248-2

R.T.: 4.007 min  
Delta R.T.: -0.003 min  
Response: 6496523  
Conc: 18.87 ng/ml



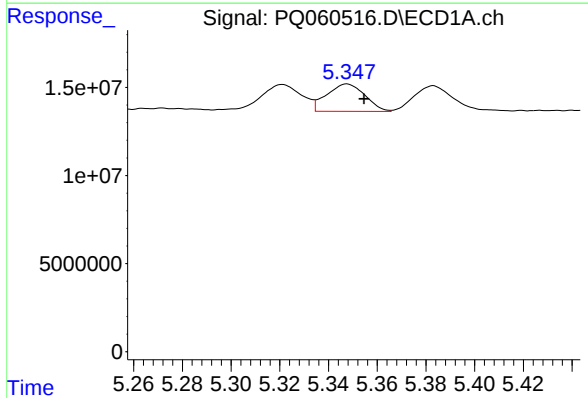
#23 AR-1248-3

R.T.: 4.963 min  
Delta R.T.: -0.006 min  
Response: 17266207  
Conc: 22.78 ng/ml



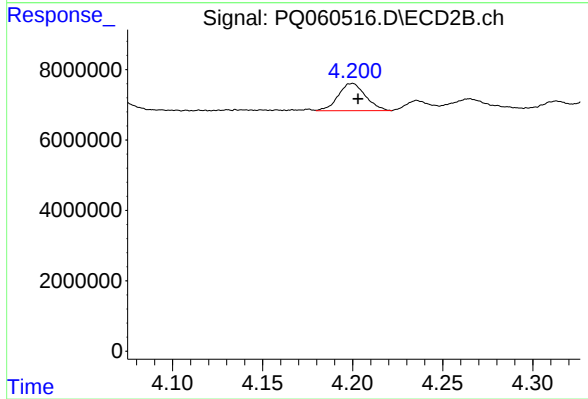
#23 AR-1248-3

R.T.: 4.044 min  
Delta R.T.: -0.002 min  
Response: 7230178  
Conc: 20.74 ng/ml



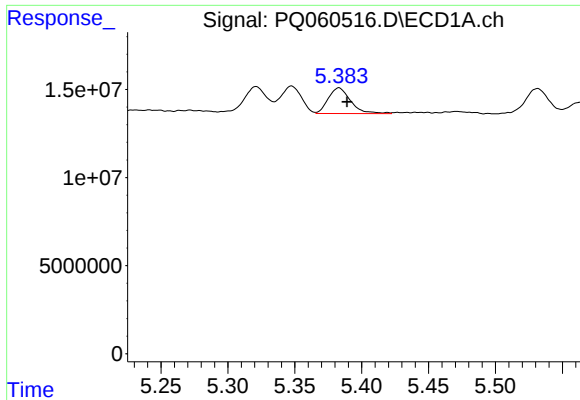
#24 AR-1248-4

R.T.: 5.348 min  
Delta R.T.: -0.007 min  
Response: 16946932  
Conc: 20.29 ng/ml



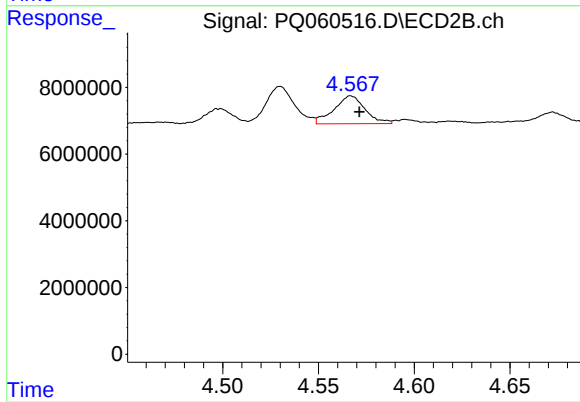
#24 AR-1248-4

R.T.: 4.200 min  
Delta R.T.: -0.003 min  
Response: 8193821  
Conc: 19.36 ng/ml



#25 AR-1248-5

R.T.: 5.383 min  
Delta R.T.: -0.006 min  
Response: 16990811  
Conc: 20.32 ng/ml



#25 AR-1248-5

R.T.: 4.567 min  
Delta R.T.: -0.005 min  
Response: 9418573  
Conc: 22.13 ng/ml