

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ071723\  
 Data File : PQ062327.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jul 2023 06:36  
 Operator : YP\AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1254CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 18 07:08:05 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ070123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 04 05:32:27 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...          | 3.404 | 2.758 | 242.7E6  | 140.3E6  | 49.752  | 55.903  |
| 2) SA Decachlor...          | 8.583 | 7.526 | 150.8E6  | 147.2E6  | 41.503  | 44.176  |
| Target Compounds            |       |       |          |          |         |         |
| 26) L6 AR-1254-1            | 5.326 | 4.514 | 88791821 | 81253846 | 477.834 | 503.236 |
| 27) L6 AR-1254-2            | 5.543 | 4.661 | 137.6E6  | 73667584 | 473.475 | 500.375 |
| 28) L6 AR-1254-3            | 5.897 | 5.042 | 142.9E6  | 116.3E6  | 465.165 | 497.501 |
| 29) L6 AR-1254-4            | 6.182 | 5.269 | 106.4E6  | 76493846 | 458.297 | 501.881 |
| 30) L6 AR-1254-5            | 6.594 | 5.674 | 117.6E6  | 114.5E6  | 457.923 | 496.110 |
| -----                       |       |       |          |          |         |         |

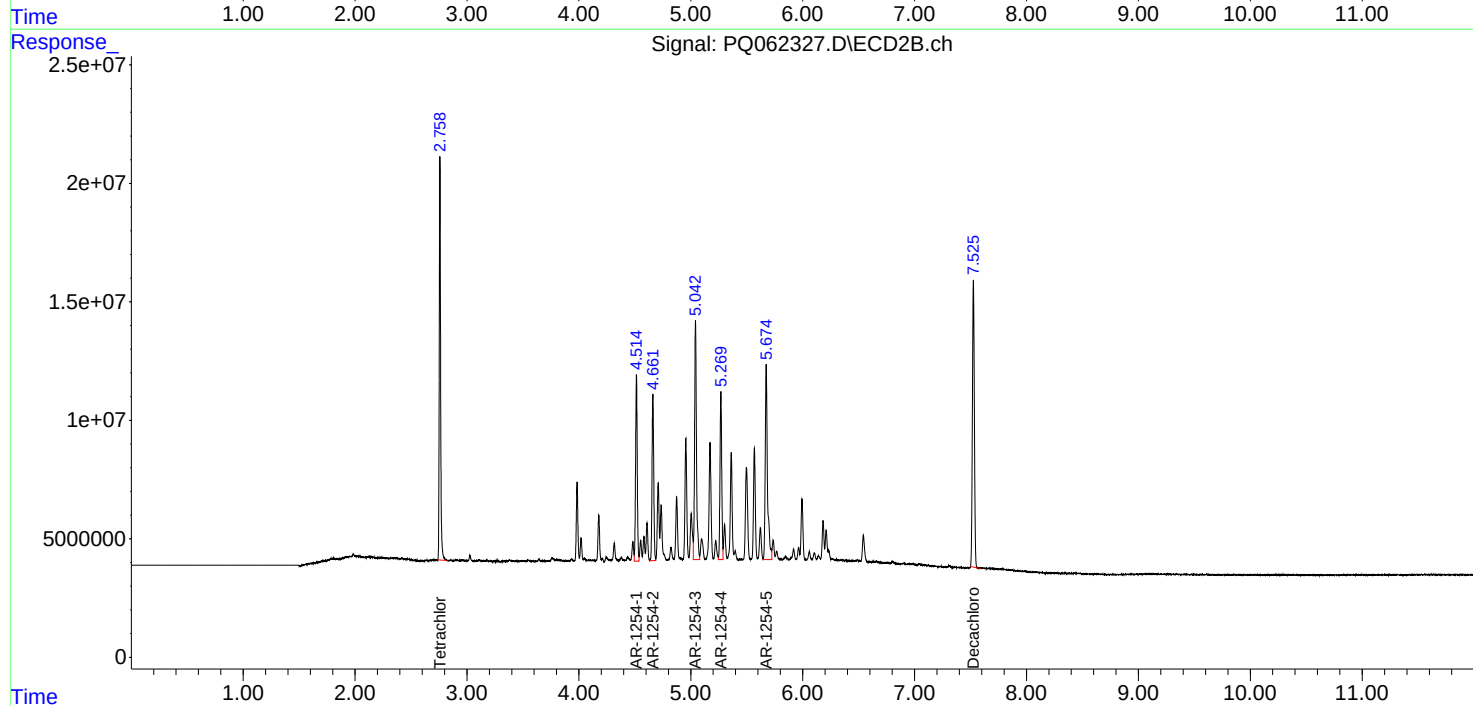
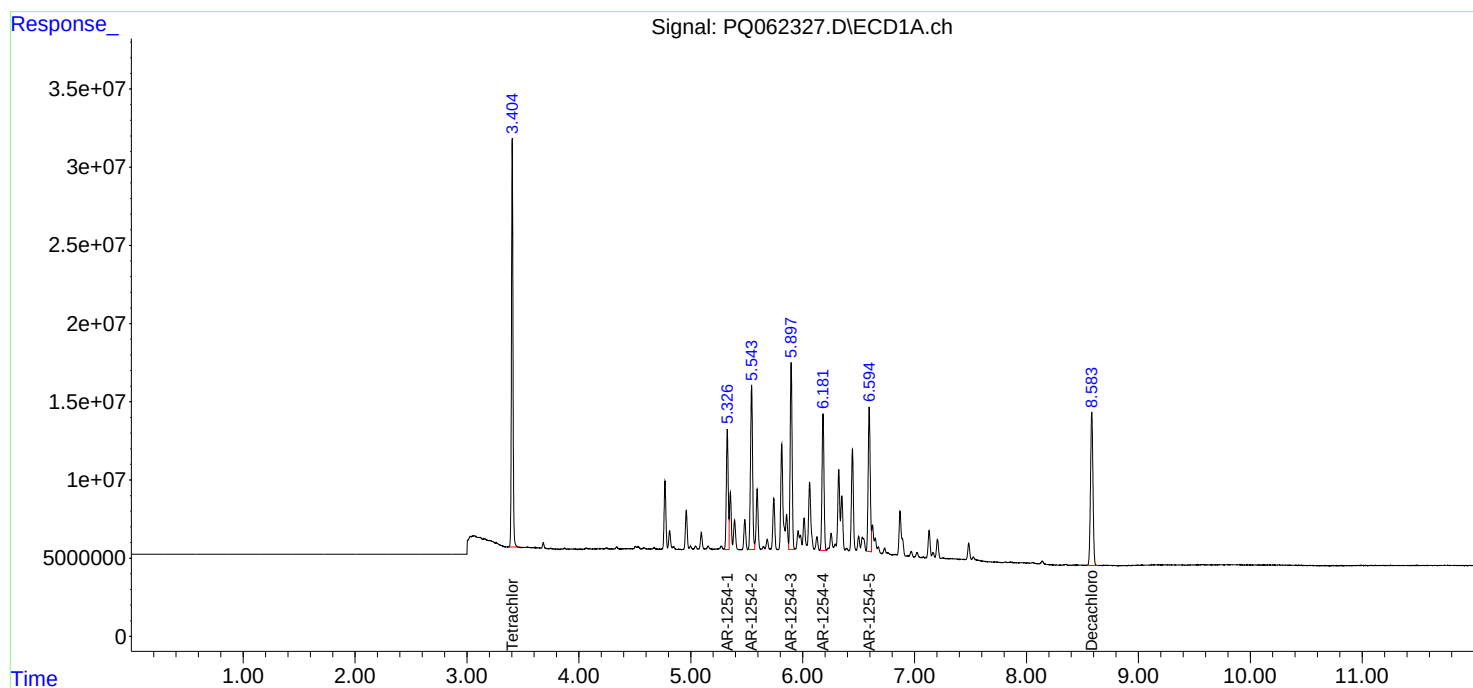
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

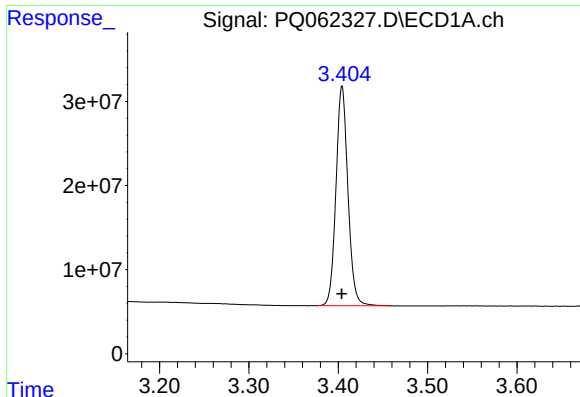
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ071723\  
Data File : PQ062327.D  
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Acq On : 18 Jul 2023 06:36  
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ALS Vial : 6 Sample Multiplier: 1

Instrument :  
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AR1254CCC500

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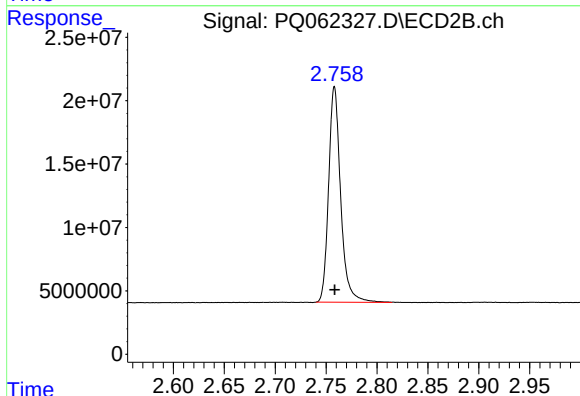




#1 Tetrachloro-m-xylene

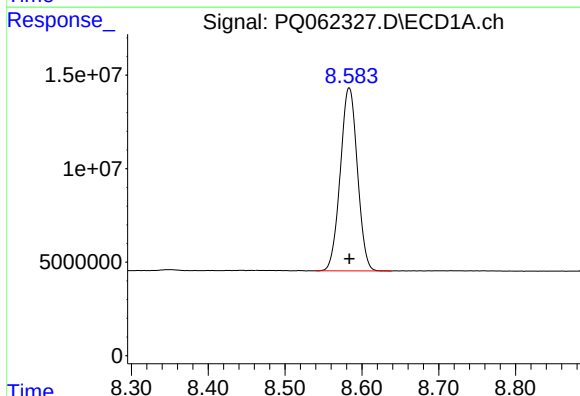
R.T.: 3.404 min  
Delta R.T.: 0.000 min  
Response: 242697564  
Conc: 49.75 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



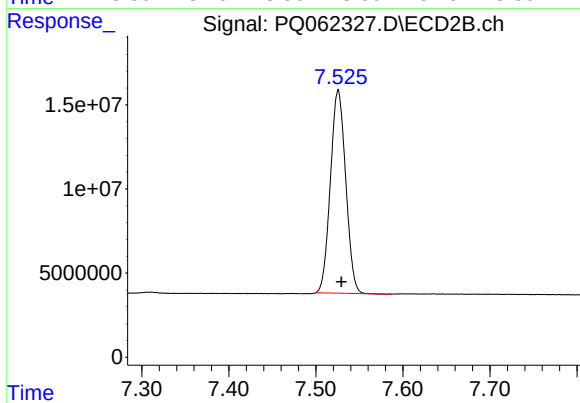
#1 Tetrachloro-m-xylene

R.T.: 2.758 min  
Delta R.T.: 0.000 min  
Response: 140267532  
Conc: 55.90 ng/ml



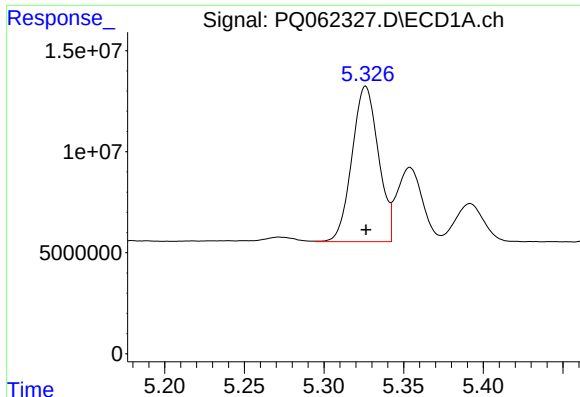
#2 Decachlorobiphenyl

R.T.: 8.583 min  
Delta R.T.: 0.000 min  
Response: 150770257  
Conc: 41.50 ng/ml



#2 Decachlorobiphenyl

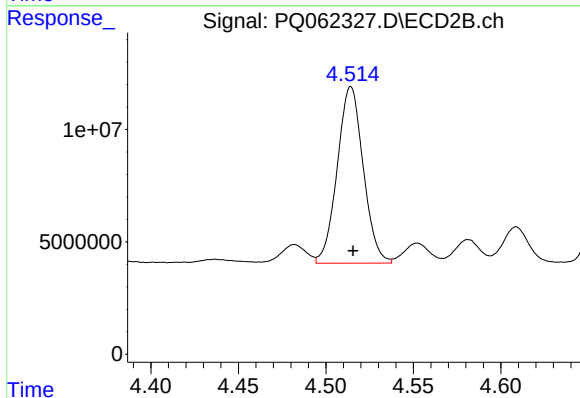
R.T.: 7.526 min  
Delta R.T.: -0.004 min  
Response: 147201409  
Conc: 44.18 ng/ml



#26 AR-1254-1

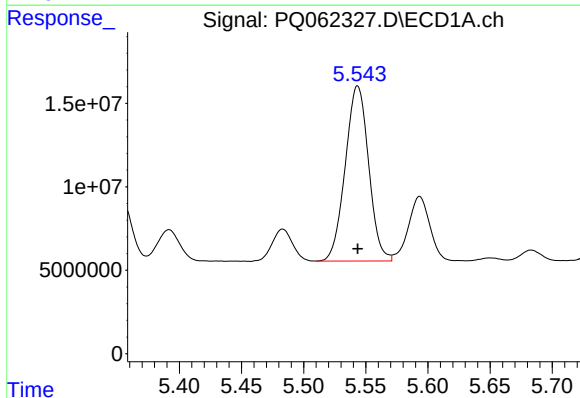
R.T.: 5.326 min  
Delta R.T.: 0.000 min  
Response: 88791821  
Conc: 477.83 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



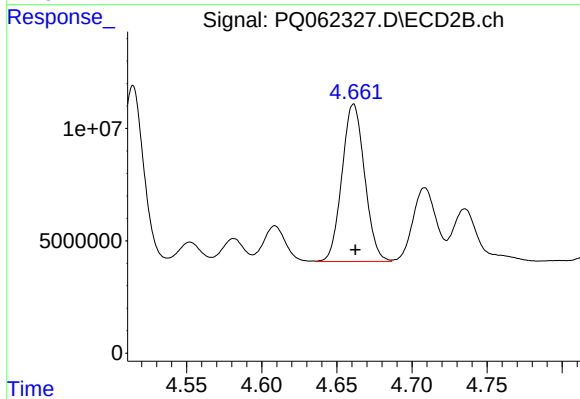
#26 AR-1254-1

R.T.: 4.514 min  
Delta R.T.: -0.001 min  
Response: 81253846  
Conc: 503.24 ng/ml



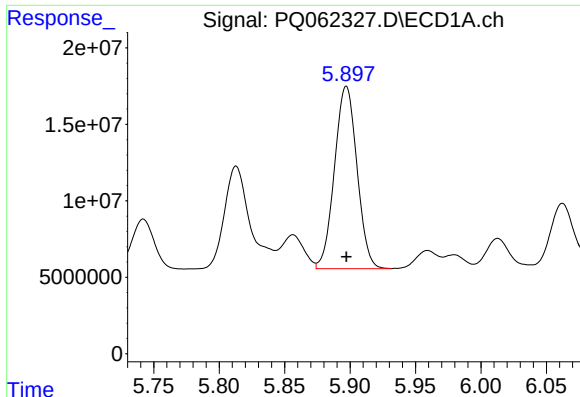
#27 AR-1254-2

R.T.: 5.543 min  
Delta R.T.: 0.000 min  
Response: 137645440  
Conc: 473.48 ng/ml



#27 AR-1254-2

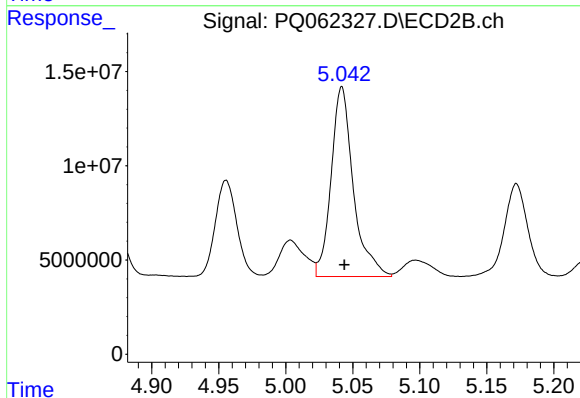
R.T.: 4.661 min  
Delta R.T.: -0.001 min  
Response: 73667584  
Conc: 500.38 ng/ml



#28 AR-1254-3

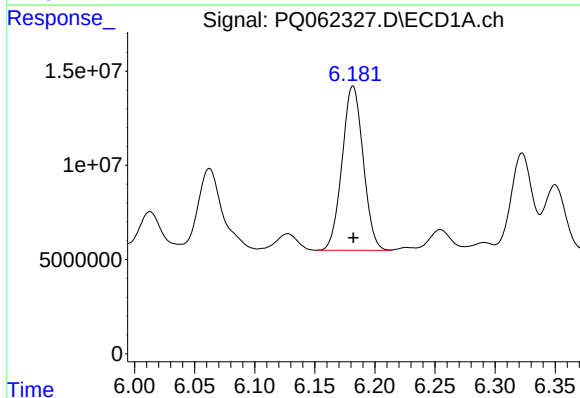
R.T.: 5.897 min  
Delta R.T.: 0.000 min  
Response: 142871017  
Conc: 465.17 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



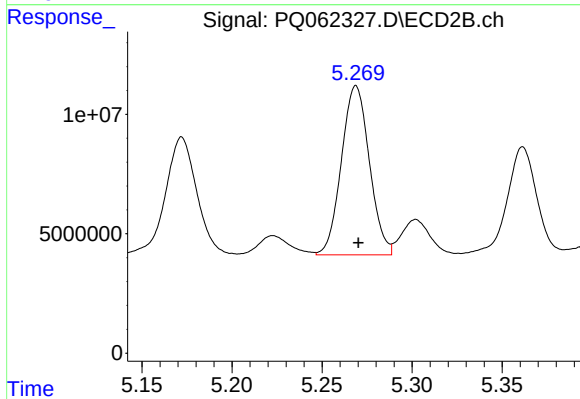
#28 AR-1254-3

R.T.: 5.042 min  
Delta R.T.: -0.002 min  
Response: 116266444  
Conc: 497.50 ng/ml



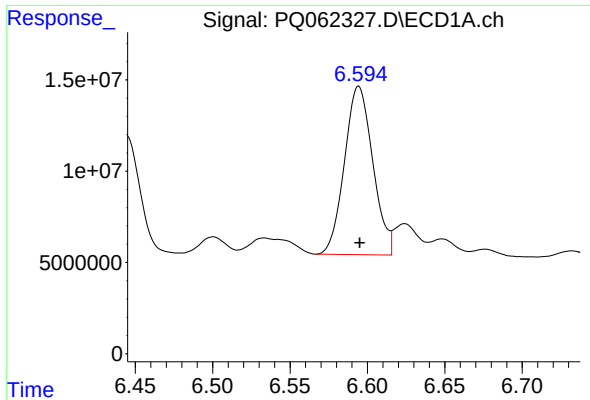
#29 AR-1254-4

R.T.: 6.182 min  
Delta R.T.: 0.000 min  
Response: 106413278  
Conc: 458.30 ng/ml



#29 AR-1254-4

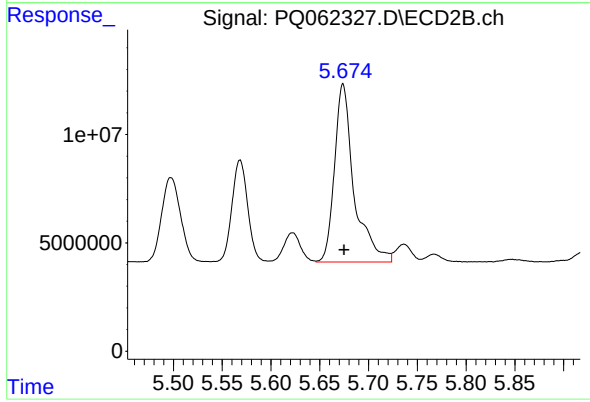
R.T.: 5.269 min  
Delta R.T.: -0.001 min  
Response: 76493846  
Conc: 501.88 ng/ml



#30 AR-1254-5

R.T.: 6.594 min  
Delta R.T.: 0.000 min  
Response: 117626839  
Conc: 457.92 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 5.674 min  
Delta R.T.: -0.001 min  
Response: 114500414  
Conc: 496.11 ng/ml