

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ032723\  
 Data File : PQ060677.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Mar 2023 13:00  
 Operator : YP\AJ  
 Sample : AR1242ICC1000  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1242ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 27 14:35:00 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ032723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Mar 27 14:34:23 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...          | 3.406 | 2.764 | 748.3E6 | 402.9E6  | 93.385  | 96.576   |
| 2) SA Decachlor...          | 8.583 | 7.543 | 521.3E6 | 451.9E6  | 91.322  | 92.998   |
| Target Compounds            |       |       |         |          |         |          |
| 16) L4 AR-1242-1            | 4.506 | 3.769 | 196.8E6 | 105.3E6  | 899.966 | 921.972m |
| 17) L4 AR-1242-2            | 4.525 | 3.785 | 296.2E6 | 156.0E6  | 914.115 | 938.464m |
| 18) L4 AR-1242-3            | 4.583 | 3.946 | 184.6E6 | 82182868 | 892.673 | 926.321  |
| 19) L4 AR-1242-4            | 4.675 | 4.032 | 160.6E6 | 77899123 | 903.396 | 913.981  |
| 20) L4 AR-1242-5            | 5.390 | 4.527 | 160.8E6 | 108.2E6  | 903.594 | 926.264  |
| -----                       |       |       |         |          |         |          |

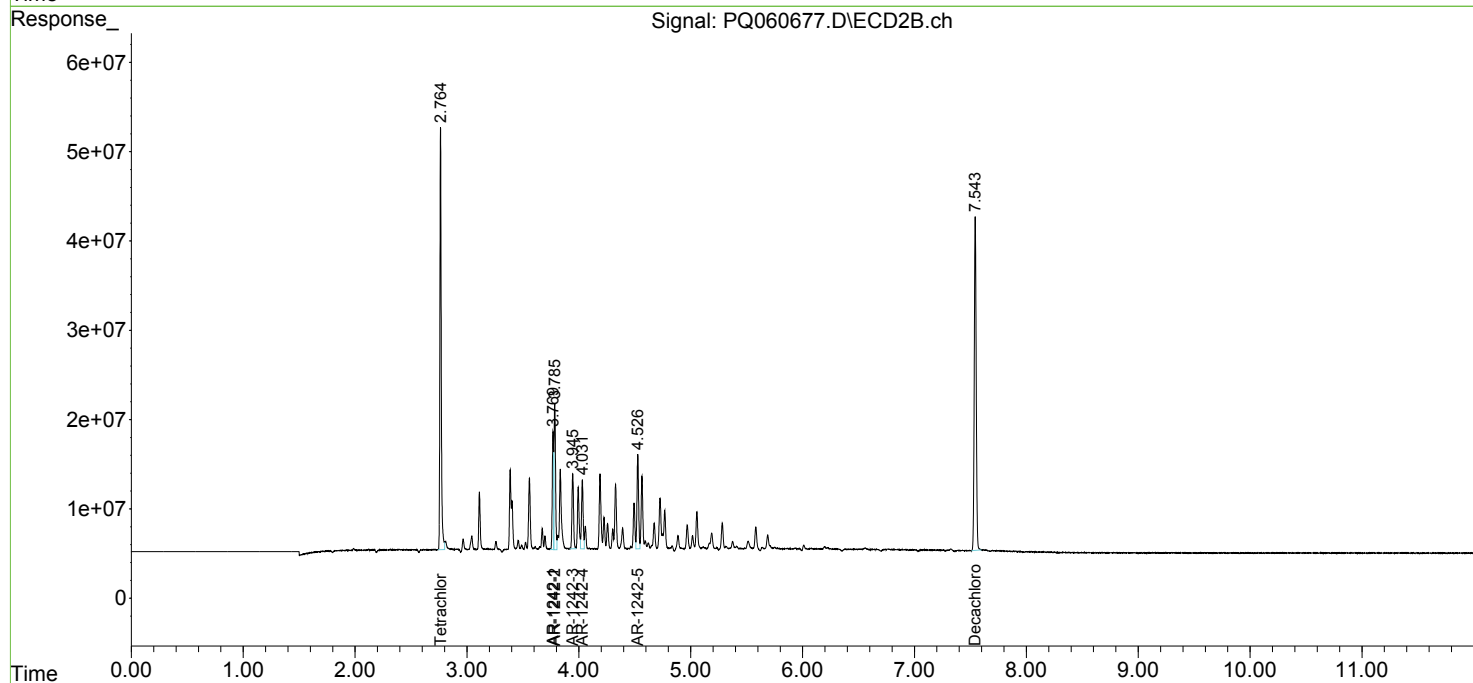
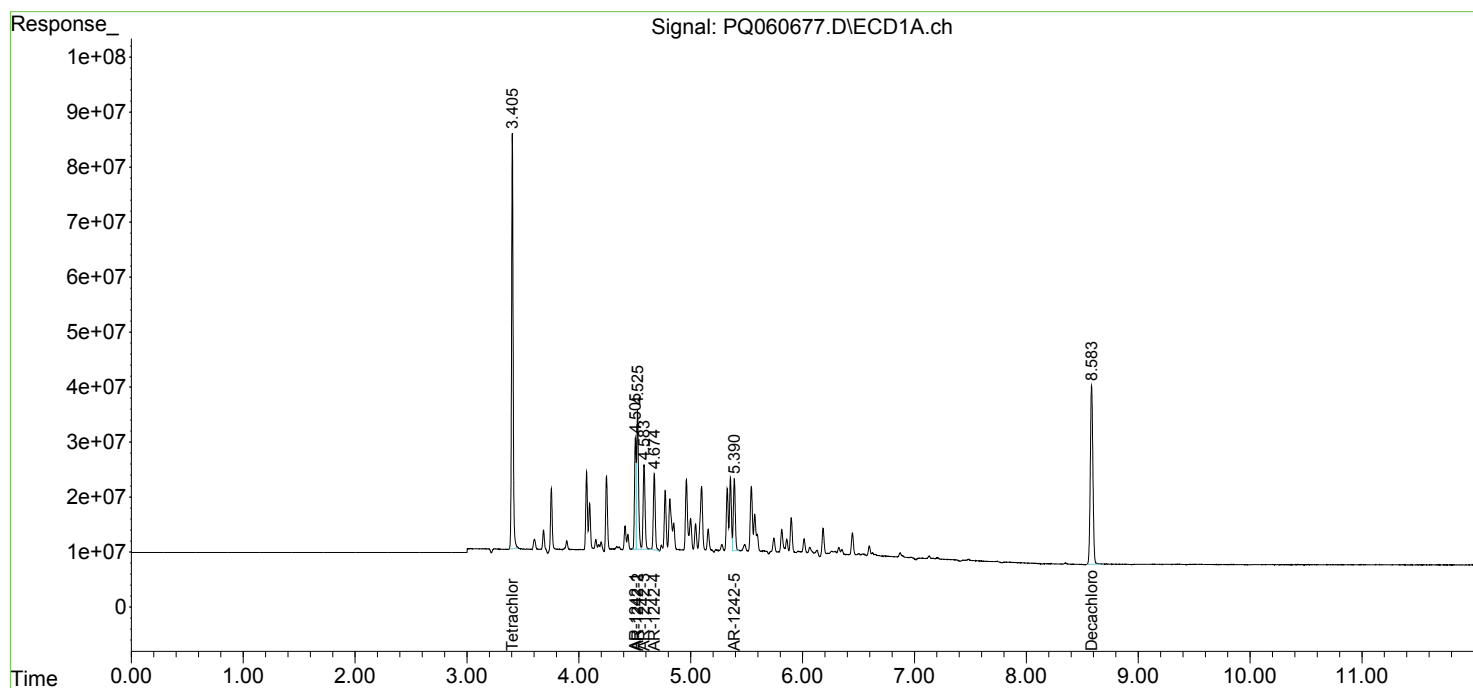
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

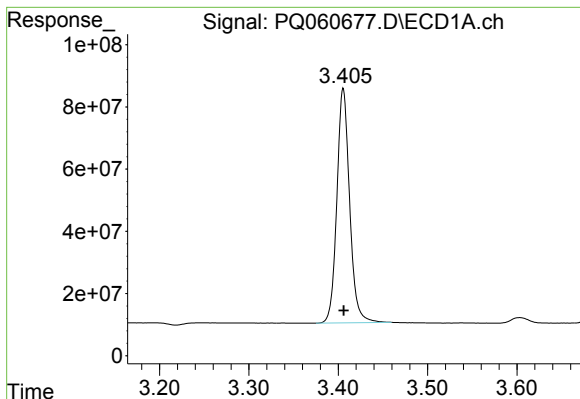
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ032723\  
Data File : PQ060677.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Integration File signal 1: autoint1.e  
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Quant Time: Mar 27 14:35:00 2023  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

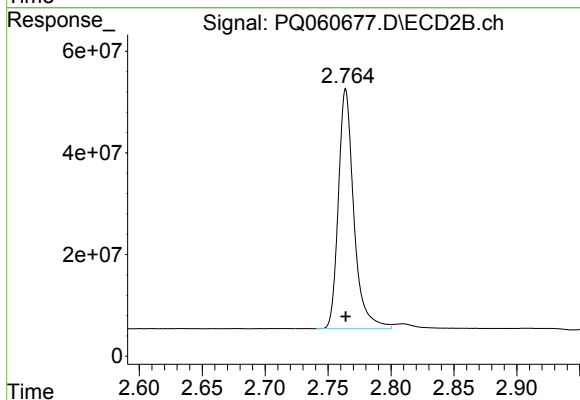




#1 Tetrachloro-m-xylene

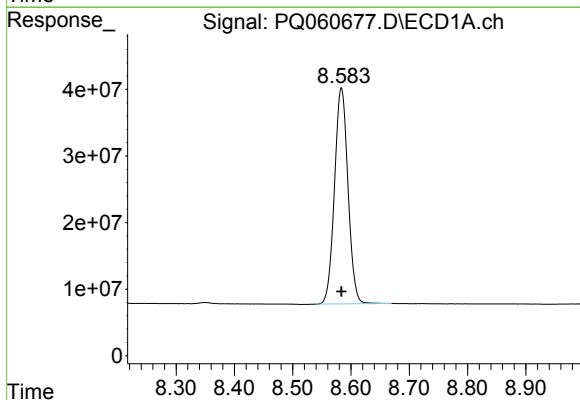
R.T.: 3.406 min  
Delta R.T.: 0.000 min  
Response: 748274627  
Conc: 93.38 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC1000



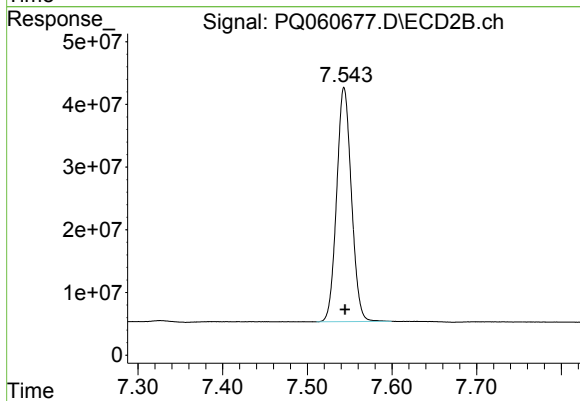
#1 Tetrachloro-m-xylene

R.T.: 2.764 min  
Delta R.T.: 0.000 min  
Response: 402932030  
Conc: 96.58 ng/ml



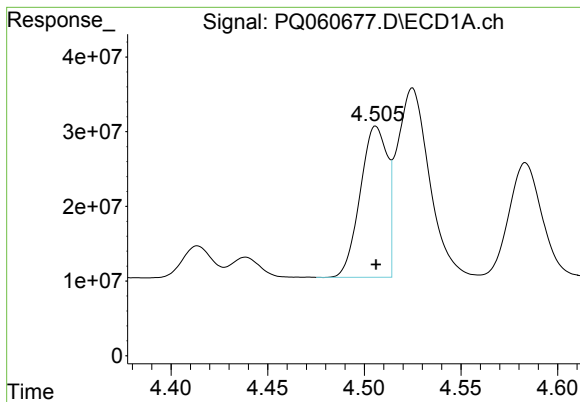
#2 Decachlorobiphenyl

R.T.: 8.583 min  
Delta R.T.: 0.000 min  
Response: 521256290  
Conc: 91.32 ng/ml



#2 Decachlorobiphenyl

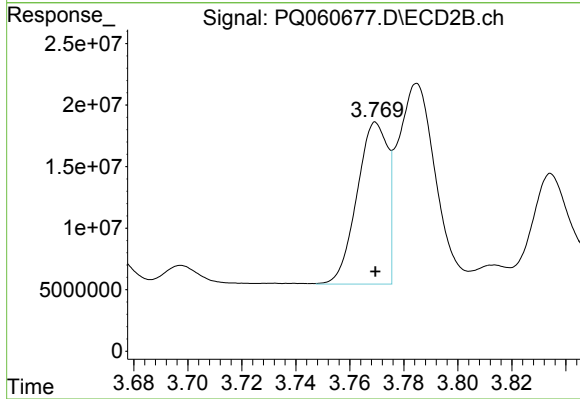
R.T.: 7.543 min  
Delta R.T.: 0.000 min  
Response: 451909495  
Conc: 93.00 ng/ml



#16 AR-1242-1

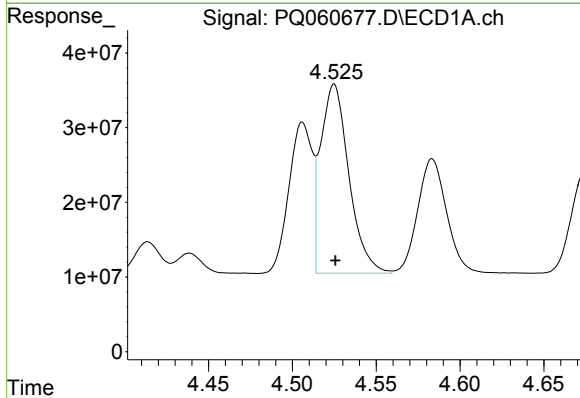
R.T.: 4.506 min  
Delta R.T.: 0.000 min  
Response: 196795585  
Conc: 899.97 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC1000



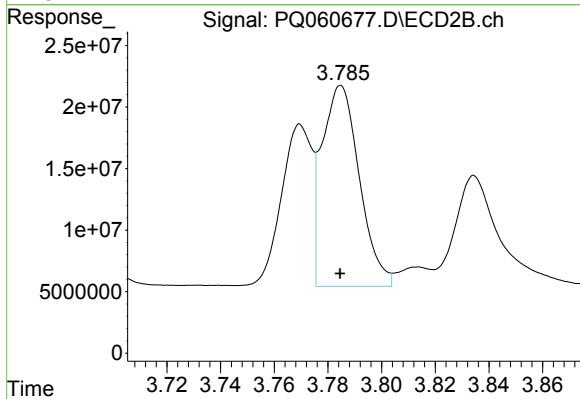
#16 AR-1242-1

R.T.: 3.769 min  
Delta R.T.: 0.000 min  
Response: 105256174  
Conc: 921.97 ng/ml m



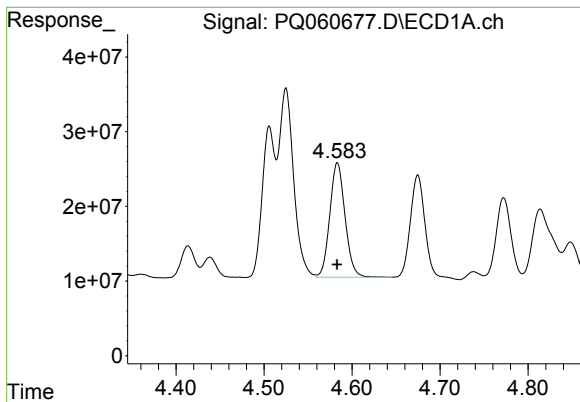
#17 AR-1242-2

R.T.: 4.525 min  
Delta R.T.: 0.000 min  
Response: 296217154  
Conc: 914.12 ng/ml



#17 AR-1242-2

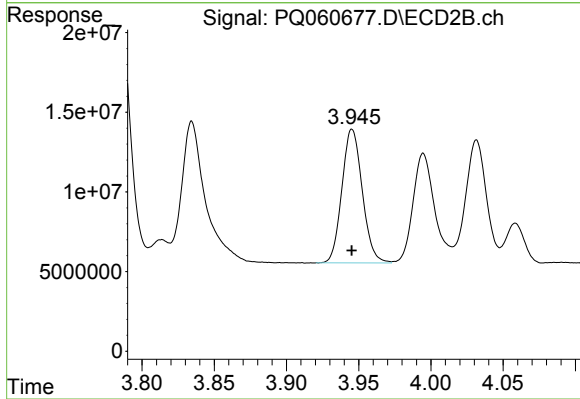
R.T.: 3.785 min  
Delta R.T.: 0.000 min  
Response: 156019349  
Conc: 938.46 ng/ml m



#18 AR-1242-3

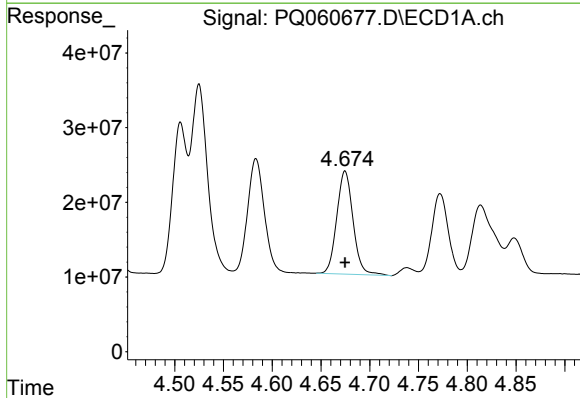
R.T.: 4.583 min  
Delta R.T.: 0.000 min  
Response: 184563471  
Conc: 892.67 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC1000



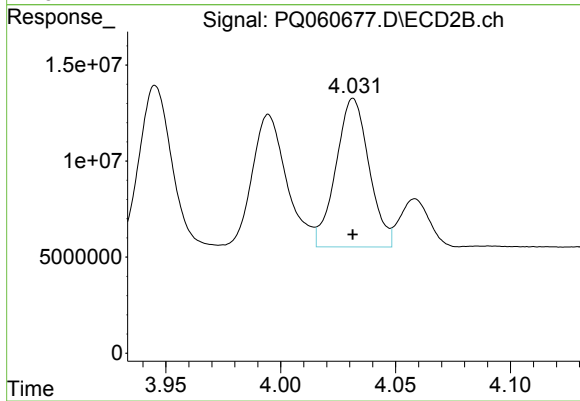
#18 AR-1242-3

R.T.: 3.946 min  
Delta R.T.: 0.000 min  
Response: 82182868  
Conc: 926.32 ng/ml



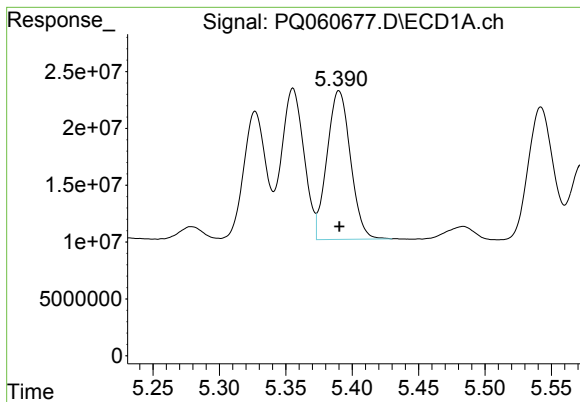
#19 AR-1242-4

R.T.: 4.675 min  
Delta R.T.: 0.000 min  
Response: 160603825  
Conc: 903.40 ng/ml



#19 AR-1242-4

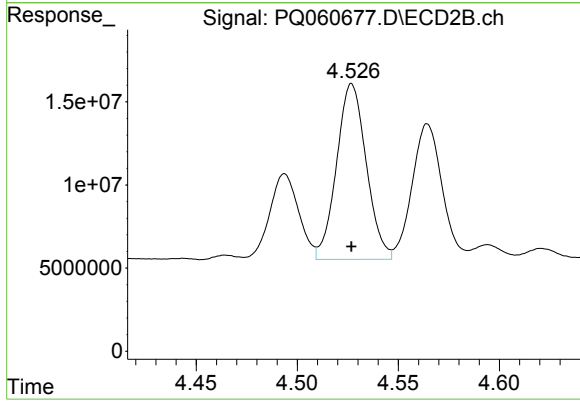
R.T.: 4.032 min  
Delta R.T.: 0.000 min  
Response: 77899123  
Conc: 913.98 ng/ml



#20 AR-1242-5

R.T.: 5.390 min  
Delta R.T.: 0.000 min  
Response: 160833584  
Conc: 903.59 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC1000



#20 AR-1242-5

R.T.: 4.527 min  
Delta R.T.: 0.000 min  
Response: 108249993  
Conc: 926.26 ng/ml