

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ011222\  
 Data File : PQ055685.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Jan 2022 01:14  
 Operator : AJ\MA  
 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: Jan 13 04:59:56 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ010422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 04 15:29:13 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... | 5.234  | 4.297 | 641.6E6 | 533.5E6 | 55.895  | 55.431  |
| 2)                          | SA Decachlor... | 11.415 | 9.668 | 697.8E6 | 364.2E6 | 46.788  | 49.001  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 26)                         | L6 AR-1254-1    | 7.469  | 6.442 | 194.0E6 | 284.8E6 | 536.164 | 543.815 |
| 27)                         | L6 AR-1254-2    | 7.698  | 6.599 | 293.9E6 | 247.0E6 | 519.143 | 551.155 |
| 28)                         | L6 AR-1254-3    | 8.082  | 7.023 | 359.3E6 | 400.9E6 | 531.008 | 554.491 |
| 29)                         | L6 AR-1254-4    | 8.377  | 7.262 | 258.5E6 | 233.6E6 | 523.343 | 545.270 |
| 30)                         | L6 AR-1254-5    | 8.806  | 7.692 | 289.7E6 | 336.5E6 | 511.539 | 550.523 |
| -----                       |                 |        |       |         |         |         |         |

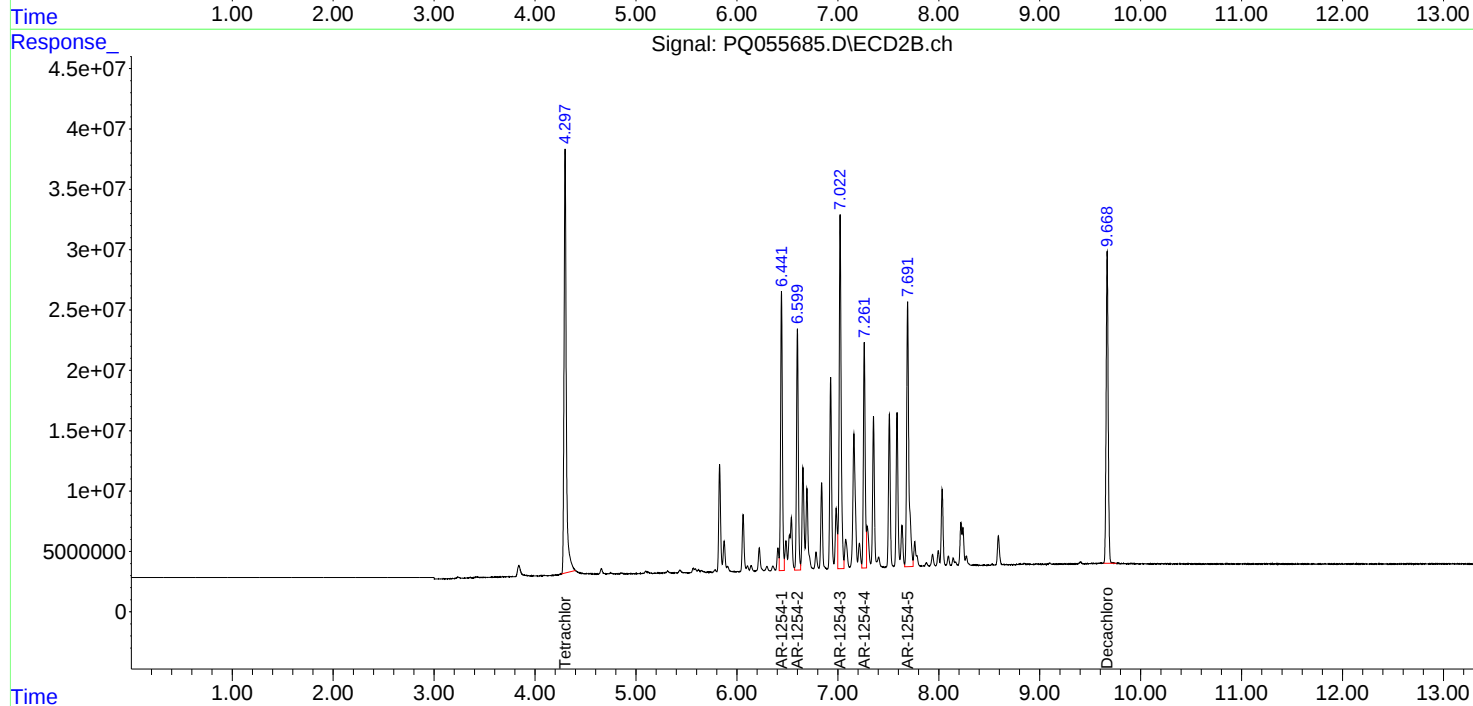
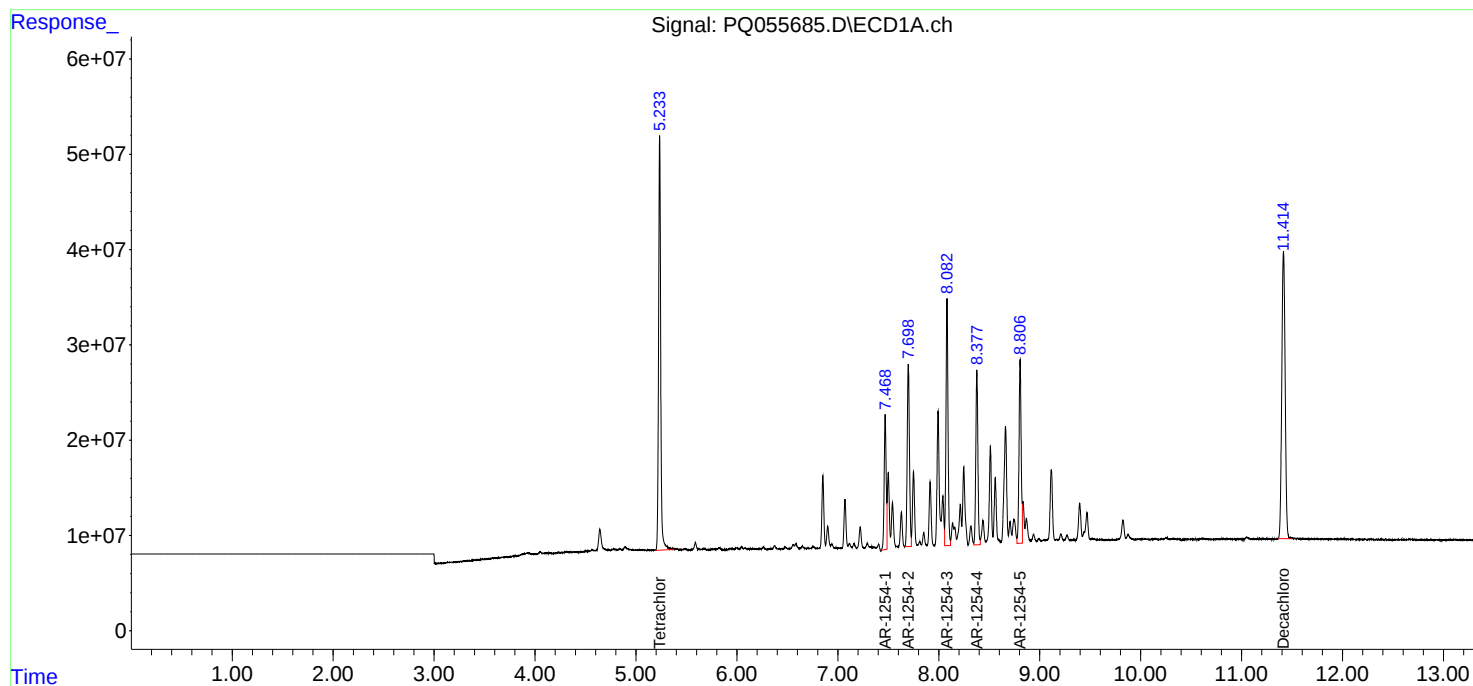
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

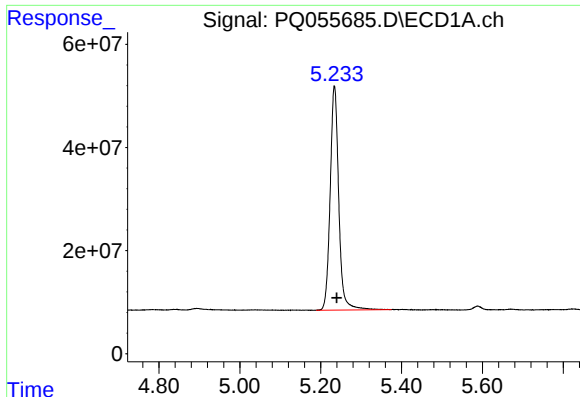
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ011222\  
Data File : PQ055685.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Jan 2022 01:14  
Operator : AJ\MA  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 13 04:59:56 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ010422.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 04 15:29:13 2022  
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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

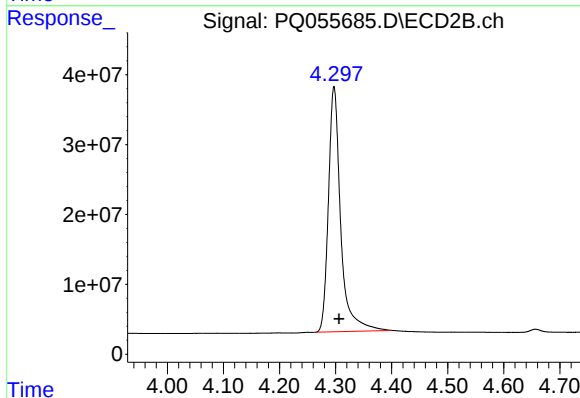




#1 Tetrachloro-m-xylene

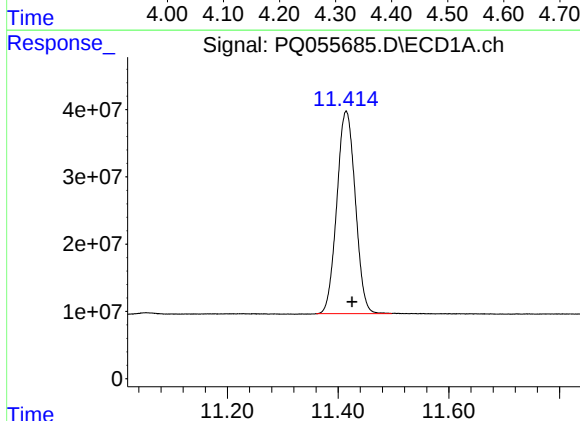
R.T.: 5.234 min  
Delta R.T.: -0.006 min  
Response: 641620005  
Conc: 55.90 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



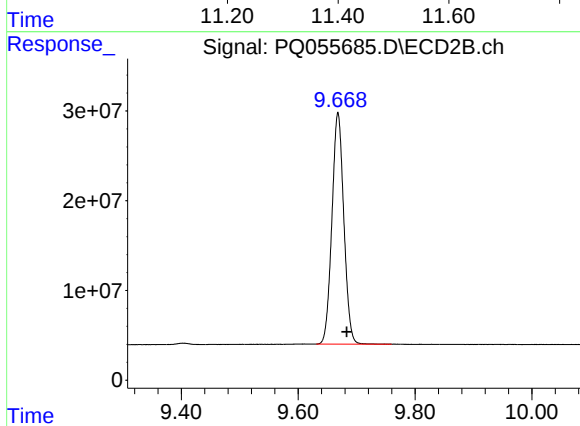
#1 Tetrachloro-m-xylene

R.T.: 4.297 min  
Delta R.T.: -0.009 min  
Response: 533526141  
Conc: 55.43 ng/ml



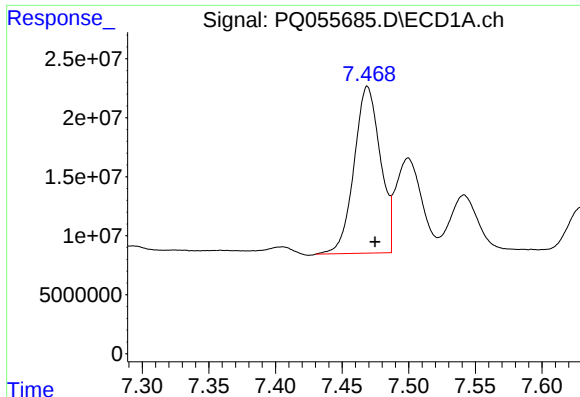
#2 Decachlorobiphenyl

R.T.: 11.415 min  
Delta R.T.: -0.010 min  
Response: 697772039  
Conc: 46.79 ng/ml



#2 Decachlorobiphenyl

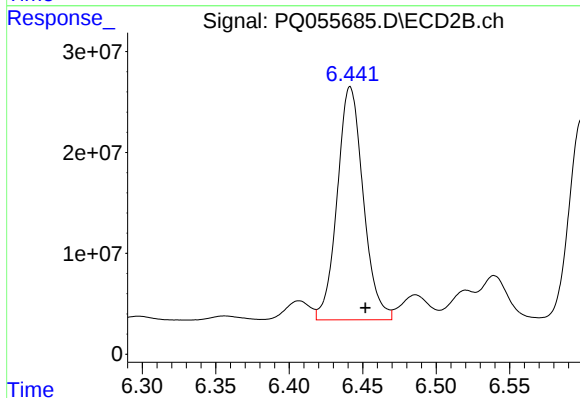
R.T.: 9.668 min  
Delta R.T.: -0.015 min  
Response: 364156621  
Conc: 49.00 ng/ml



#26 AR-1254-1

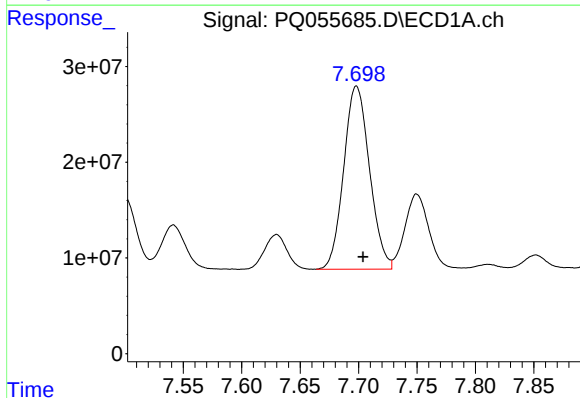
R.T.: 7.469 min  
Delta R.T.: -0.006 min  
Response: 193960678  
Conc: 536.16 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



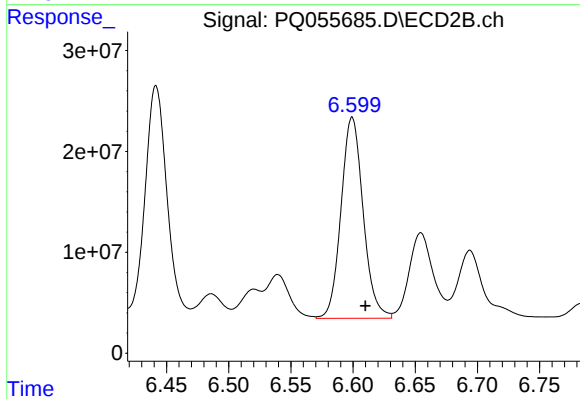
#26 AR-1254-1

R.T.: 6.442 min  
Delta R.T.: -0.010 min  
Response: 284844957  
Conc: 543.81 ng/ml



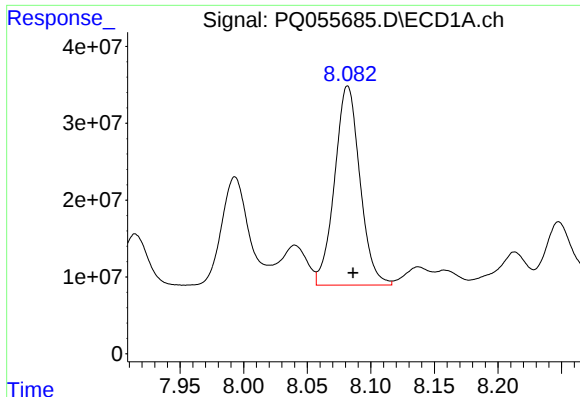
#27 AR-1254-2

R.T.: 7.698 min  
Delta R.T.: -0.006 min  
Response: 293913740  
Conc: 519.14 ng/ml



#27 AR-1254-2

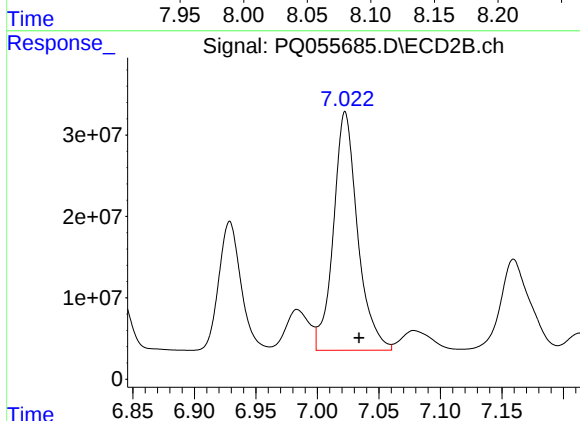
R.T.: 6.599 min  
Delta R.T.: -0.011 min  
Response: 247040597  
Conc: 551.16 ng/ml



#28 AR-1254-3

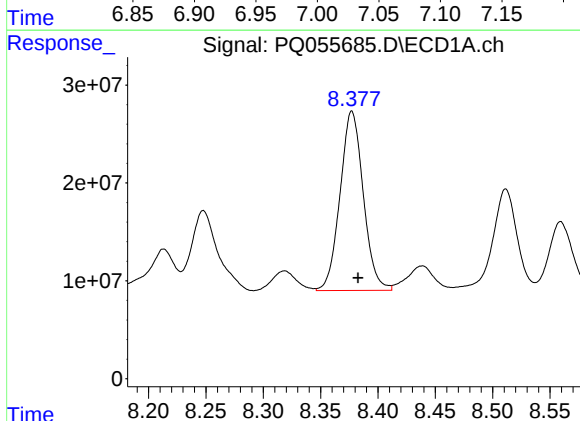
R.T.: 8.082 min  
Delta R.T.: -0.004 min  
Response: 359260475  
Conc: 531.01 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



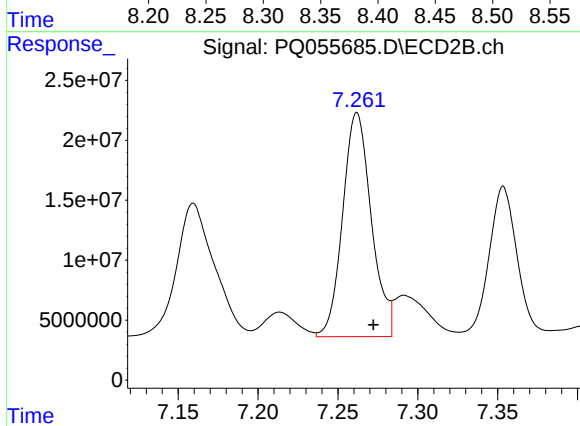
#28 AR-1254-3

R.T.: 7.023 min  
Delta R.T.: -0.011 min  
Response: 400946815  
Conc: 554.49 ng/ml



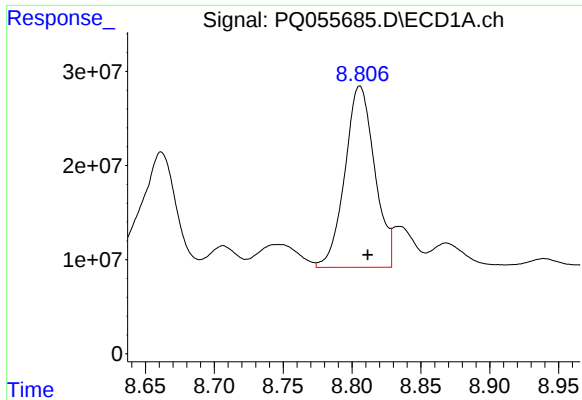
#29 AR-1254-4

R.T.: 8.377 min  
Delta R.T.: -0.006 min  
Response: 258503483  
Conc: 523.34 ng/ml



#29 AR-1254-4

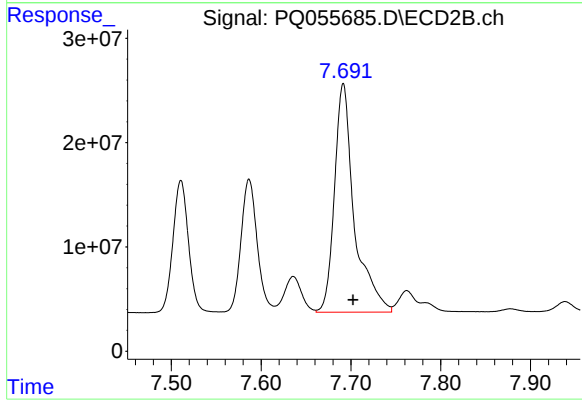
R.T.: 7.262 min  
Delta R.T.: -0.010 min  
Response: 233579791  
Conc: 545.27 ng/ml



#30 AR-1254-5

R.T.: 8.806 min  
Delta R.T.: -0.006 min  
Response: 289715796  
Conc: 511.54 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 7.692 min  
Delta R.T.: -0.011 min  
Response: 336473489  
Conc: 550.52 ng/ml