

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ100724\  
 Data File : PQ068987.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Oct 2024 20:16  
 Operator : YP\AJ  
 Sample : AR1232ICC400  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR12323046

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 08 05:28:40 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100724CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Oct 08 05:21:57 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...          | 3.331 | 2.743 | 248.6E6  | 233.6E6  | 20.000  | 20.000  |
| 2) SA Decachlor...          | 8.457 | 7.485 | 166.6E6  | 245.1E6  | 40.000  | 40.000  |
| Target Compounds            |       |       |          |          |         |         |
| 11) L3 AR-1232-1            | 3.676 | 3.083 | 99595903 | 96417739 | 400.000 | 400.000 |
| 12) L3 AR-1232-2            | 4.162 | 3.751 | 54324353 | 101.7E6  | 400.000 | 400.000 |
| 13) L3 AR-1232-3            | 4.437 | 3.910 | 103.7E6  | 53230200 | 400.000 | 400.000 |
| 14) L3 AR-1232-4            | 4.586 | 3.996 | 50920307 | 43605657 | 400.000 | 400.000 |
| 15) L3 AR-1232-5            | 4.681 | 4.152 | 33164398 | 51171124 | 400.000 | 400.000 |
| -----                       |       |       |          |          |         |         |

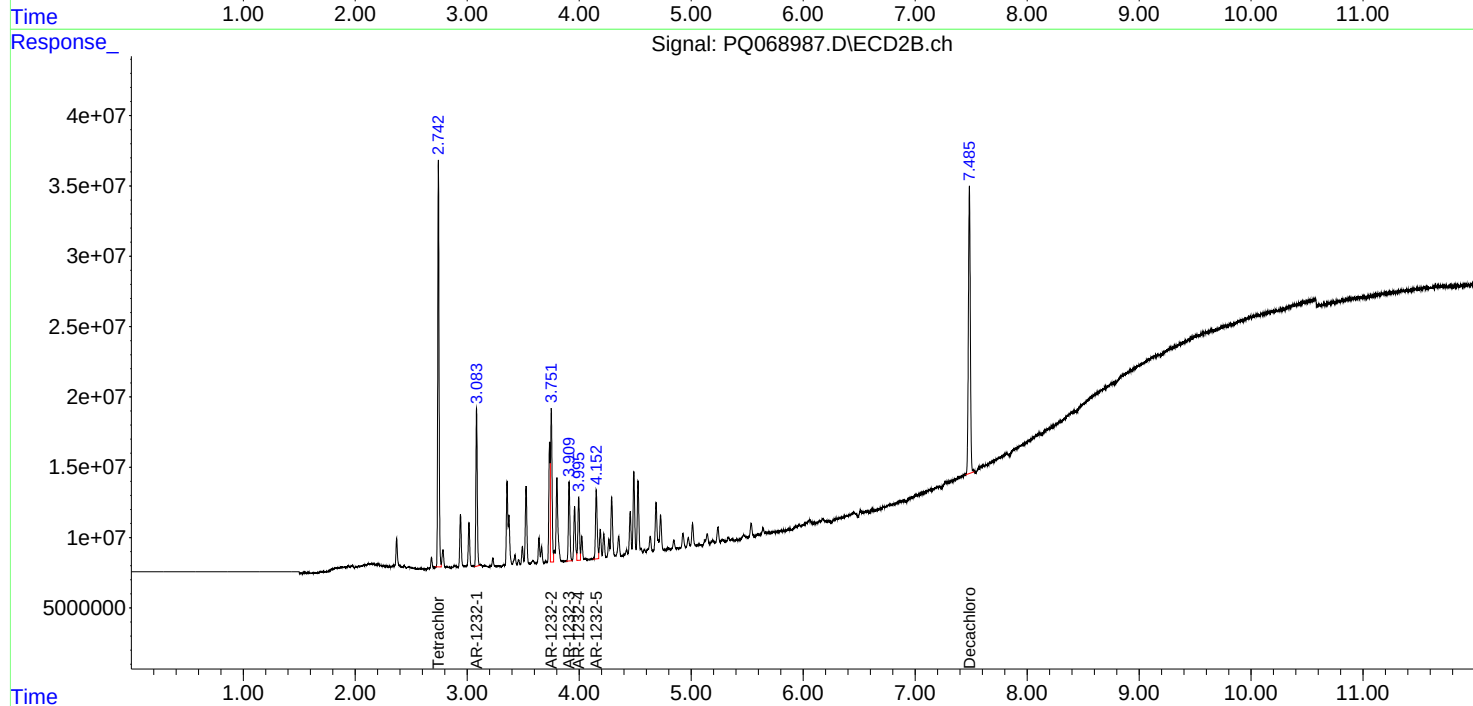
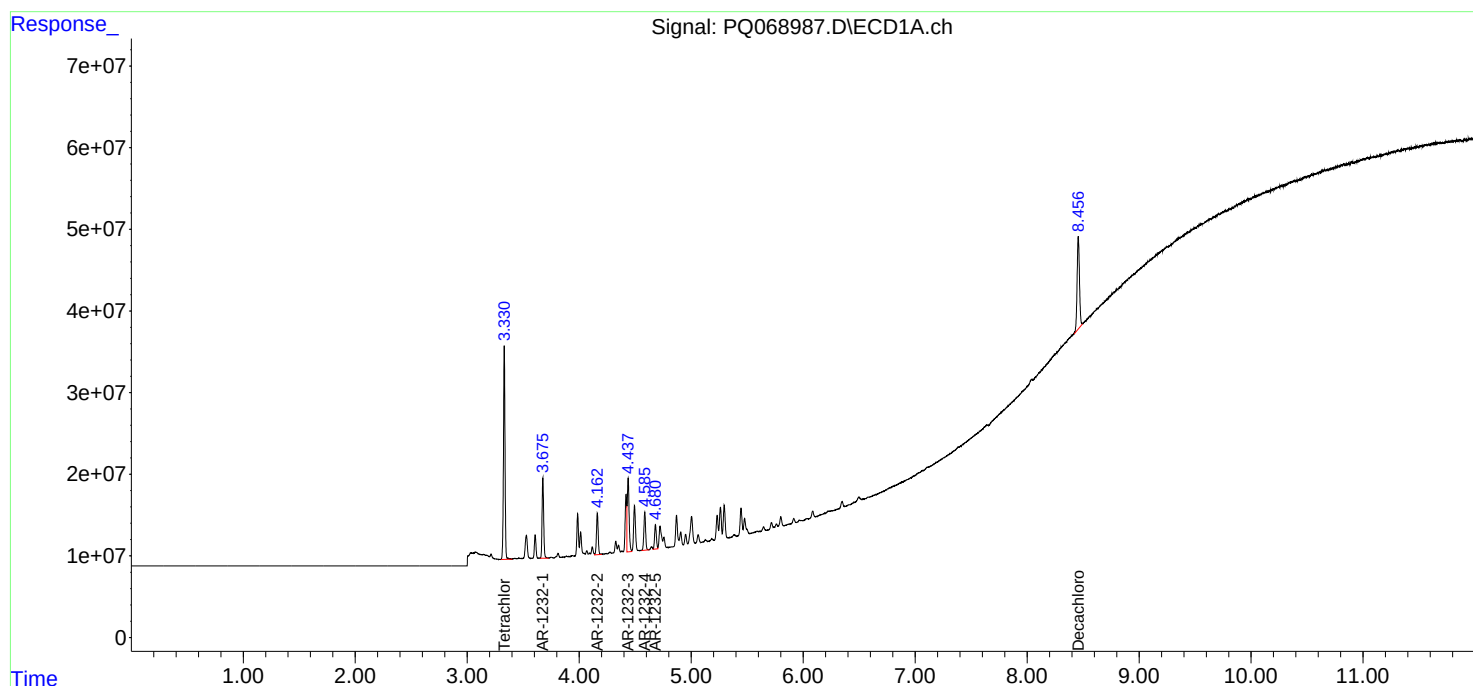
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

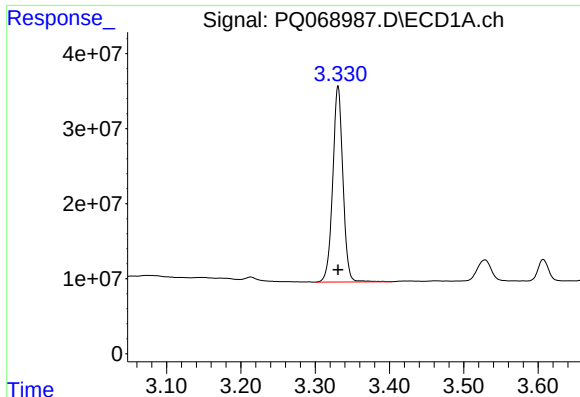
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ100724\  
Data File : PQ068987.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Oct 2024 20:16  
Operator : YP\AJ  
Sample : AR1232ICC400  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12323046

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 08 05:28:40 2024  
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Quant Title : GC EXTRACTABLES  
QLast Update : Tue Oct 08 05:21:57 2024  
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Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

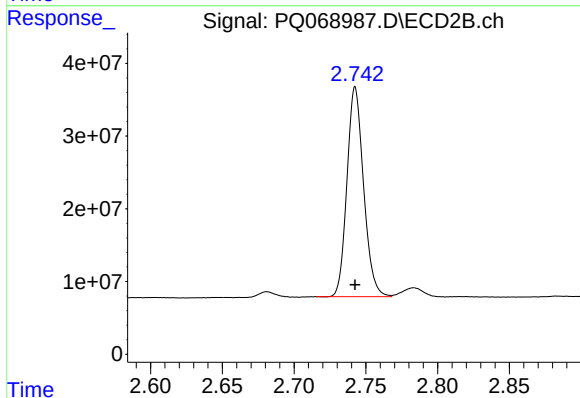




#1 Tetrachloro-m-xylene

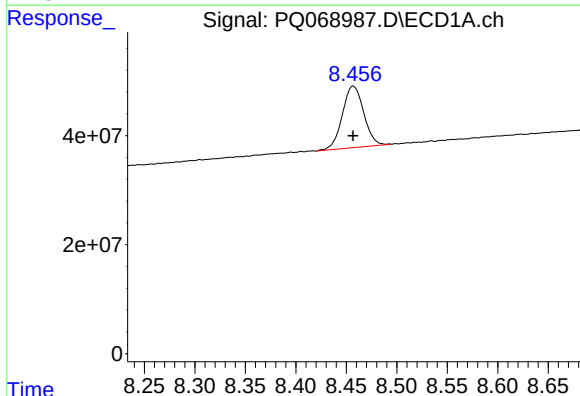
R.T.: 3.331 min  
Delta R.T.: 0.000 min  
Response: 248634723  
Conc: 20.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12323046



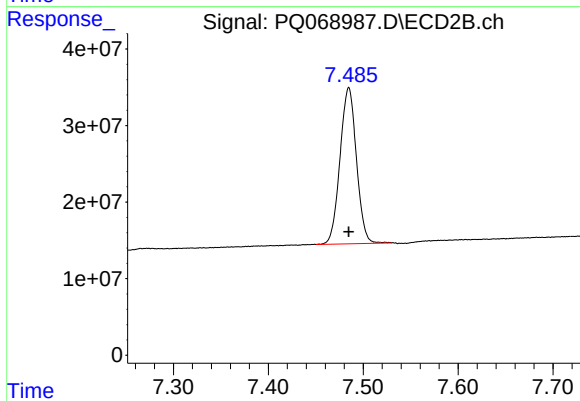
#1 Tetrachloro-m-xylene

R.T.: 2.743 min  
Delta R.T.: 0.000 min  
Response: 233582684  
Conc: 20.00 ng/ml



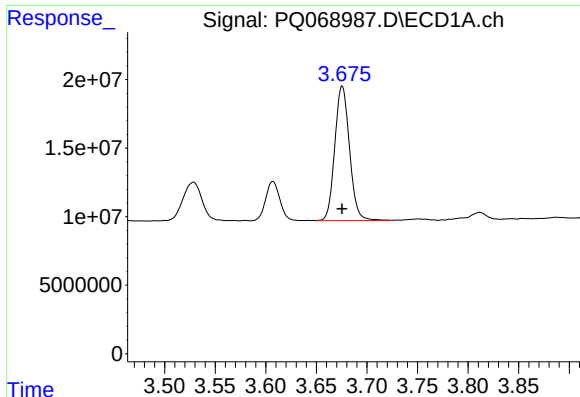
#2 Decachlorobiphenyl

R.T.: 8.457 min  
Delta R.T.: 0.000 min  
Response: 166605972  
Conc: 40.00 ng/ml



#2 Decachlorobiphenyl

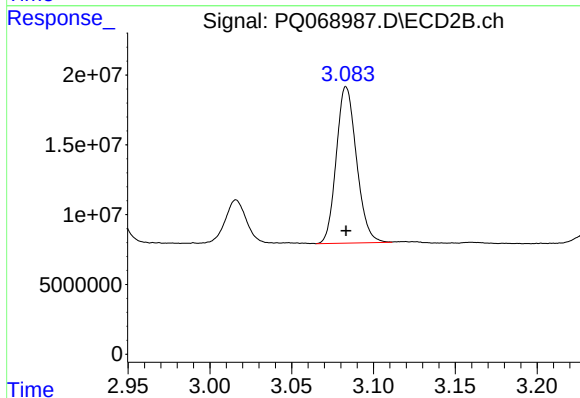
R.T.: 7.485 min  
Delta R.T.: 0.000 min  
Response: 245132401  
Conc: 40.00 ng/ml



#11 AR-1232-1

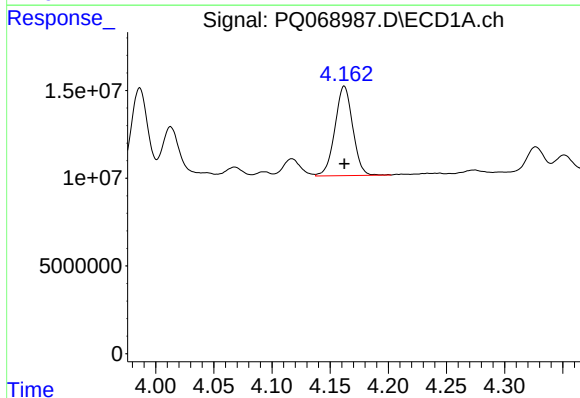
R.T.: 3.676 min  
Delta R.T.: 0.000 min  
Response: 99595903  
Conc: 400.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12323046



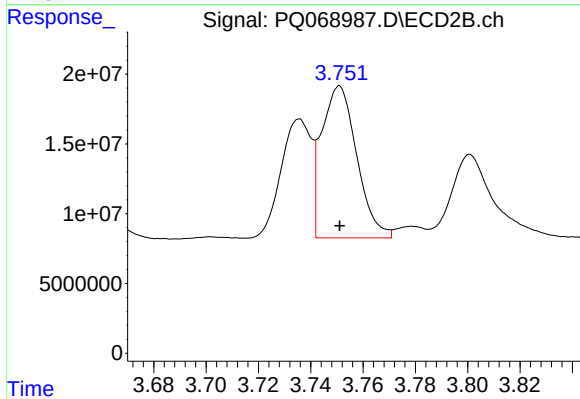
#11 AR-1232-1

R.T.: 3.083 min  
Delta R.T.: 0.000 min  
Response: 96417739  
Conc: 400.00 ng/ml



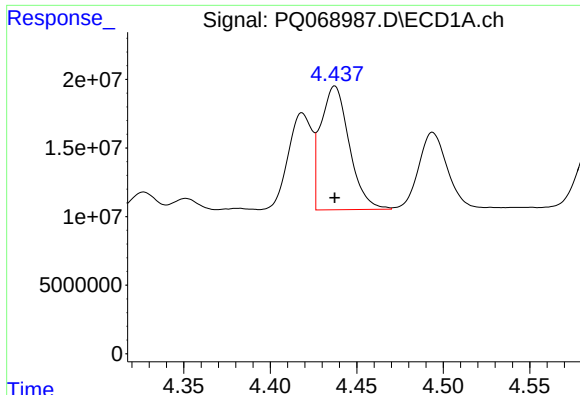
#12 AR-1232-2

R.T.: 4.162 min  
Delta R.T.: 0.000 min  
Response: 54324353  
Conc: 400.00 ng/ml



#12 AR-1232-2

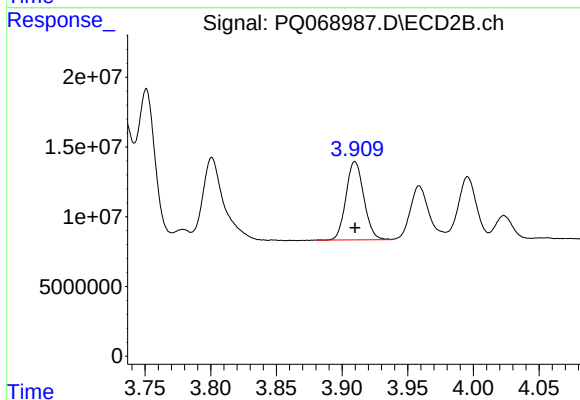
R.T.: 3.751 min  
Delta R.T.: 0.000 min  
Response: 101725787  
Conc: 400.00 ng/ml



#13 AR-1232-3

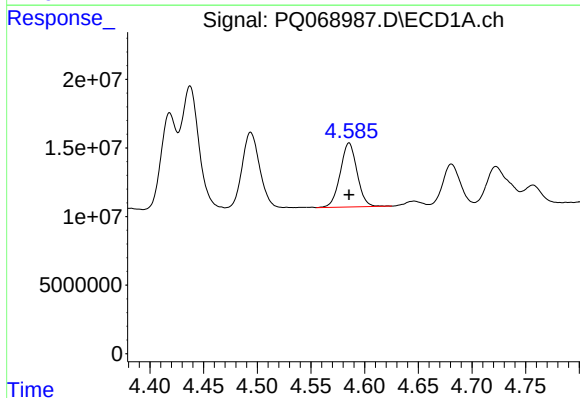
R.T.: 4.437 min  
Delta R.T.: 0.000 min  
Response: 103679811  
Conc: 400.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12323046



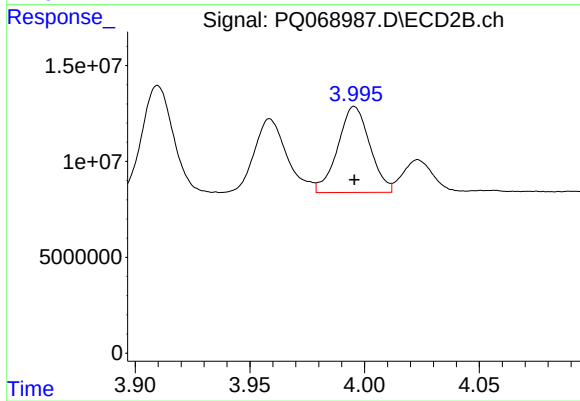
#13 AR-1232-3

R.T.: 3.910 min  
Delta R.T.: 0.000 min  
Response: 53230200  
Conc: 400.00 ng/ml



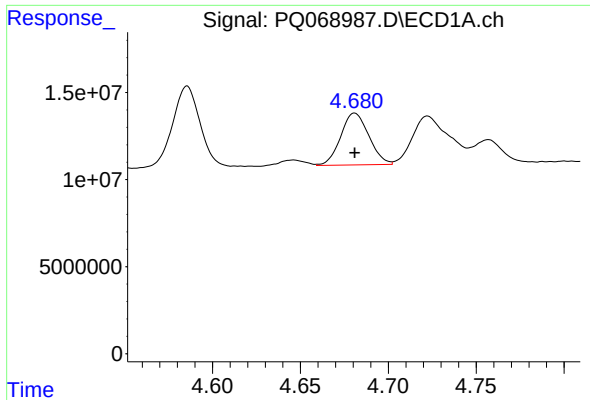
#14 AR-1232-4

R.T.: 4.586 min  
Delta R.T.: 0.000 min  
Response: 50920307  
Conc: 400.00 ng/ml



#14 AR-1232-4

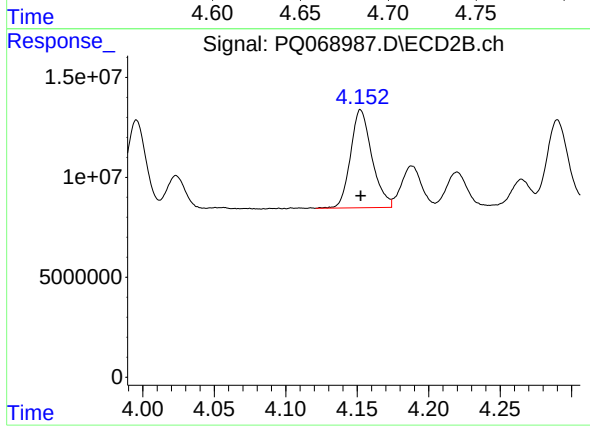
R.T.: 3.996 min  
Delta R.T.: 0.000 min  
Response: 43605657  
Conc: 400.00 ng/ml



#15 AR-1232-5

R.T.: 4.681 min  
Delta R.T.: 0.000 min  
Response: 33164398  
Conc: 400.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12323046



#15 AR-1232-5

R.T.: 4.152 min  
Delta R.T.: 0.000 min  
Response: 51171124  
Conc: 400.00 ng/ml