

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021221\  
 Data File : PQ052187.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Feb 2021 23:18  
 Operator : DD\AJ  
 Sample : AR1248ICC100  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 12 06:10:35 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ021221CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Feb 12 06:10:06 2021  
 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...          | 5.229  | 4.246 | 146.4E6  | 48045179 | 5.276   | 5.238   |
| 2) SA Decachlor...          | 11.420 | 9.592 | 257.2E6  | 94428845 | 11.176  | 10.941  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 6.553  | 5.506 | 59175014 | 21239801 | 107.333 | 108.520 |
| 22) L5 AR-1248-2            | 6.846  | 5.770 | 83642070 | 29247767 | 108.587 | 113.191 |
| 23) L5 AR-1248-3            | 7.066  | 5.815 | 94902634 | 29844698 | 107.362 | 111.880 |
| 24) L5 AR-1248-4            | 7.494  | 6.000 | 112.4E6  | 35746260 | 108.136 | 112.710 |
| 25) L5 AR-1248-5            | 7.534  | 6.423 | 112.4E6  | 37771763 | 109.463 | 109.258 |
| -----                       |        |       |          |          |         |         |

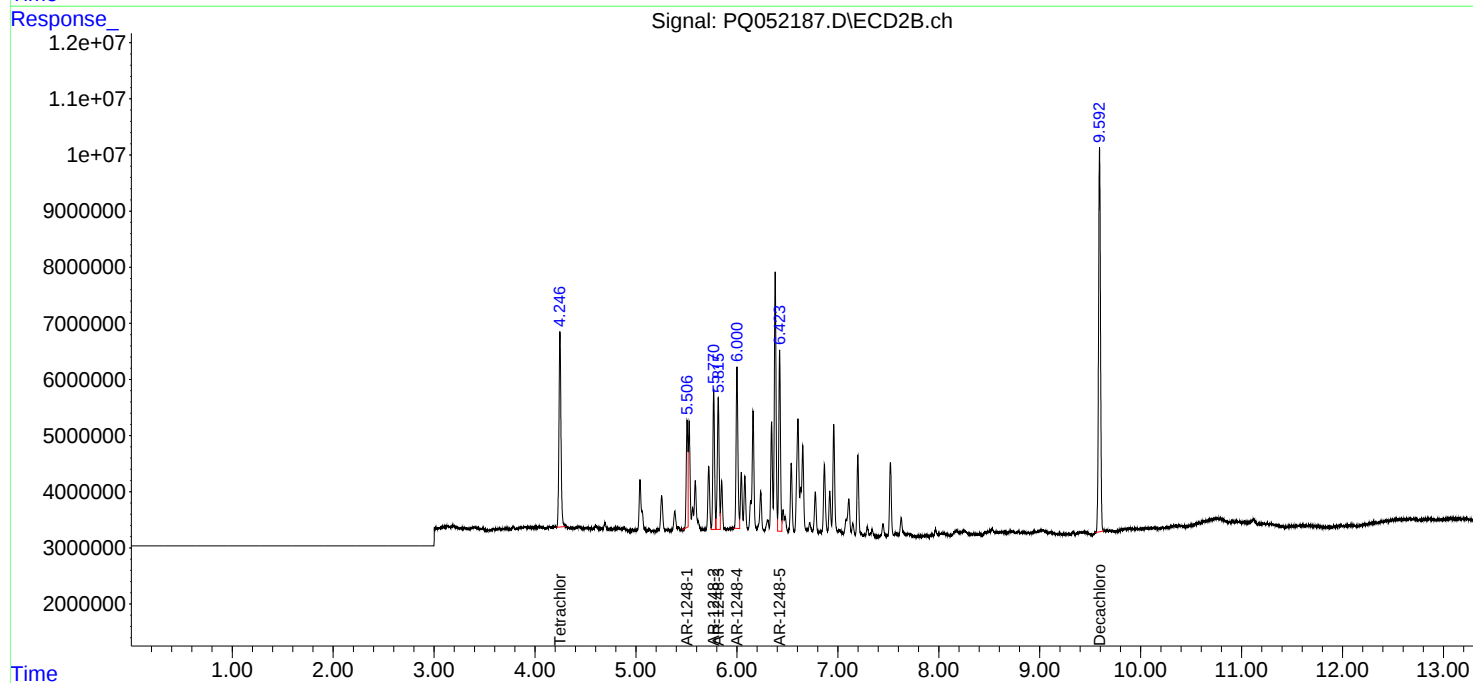
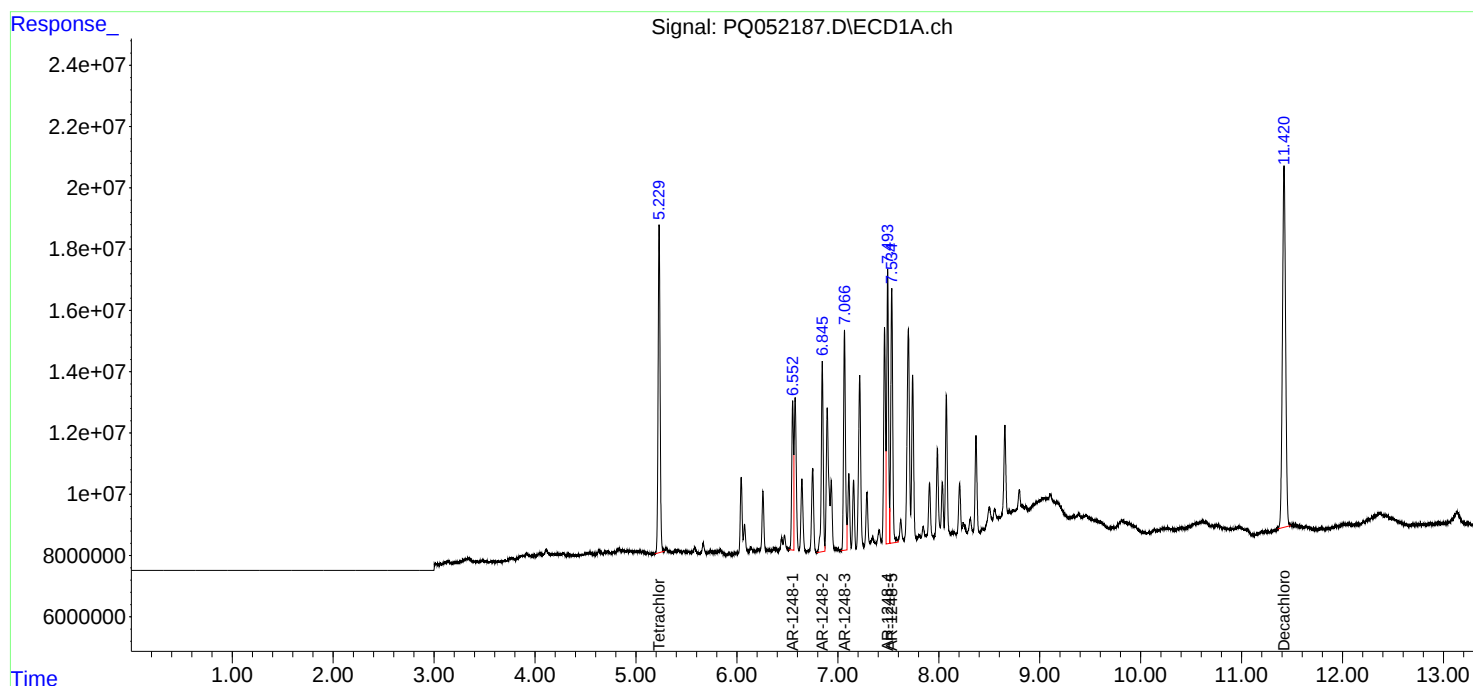
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

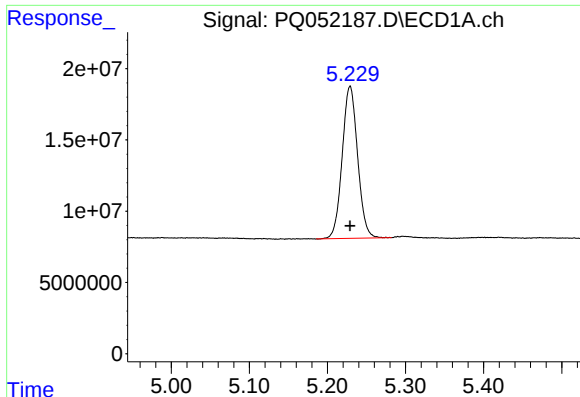
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021221\  
Data File : PQ052187.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Feb 2021 23:18  
Operator : DD\AJ  
Sample : AR1248ICC100  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

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Integration File signal 2: autoint2.e  
Quant Time: Feb 12 06:10:35 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ021221CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Feb 12 06:10:06 2021  
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Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

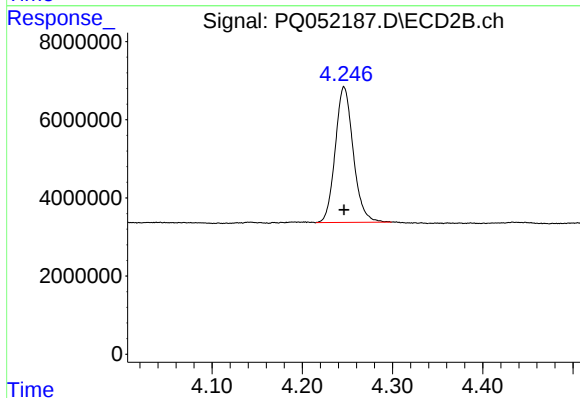




#1 Tetrachloro-m-xylene

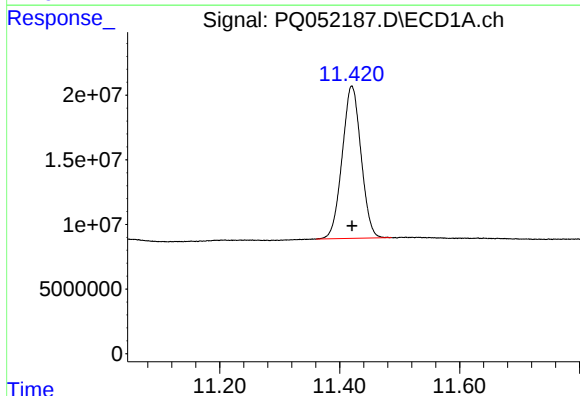
R.T.: 5.229 min  
Delta R.T.: 0.000 min  
Response: 146393960  
Conc: 5.28 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



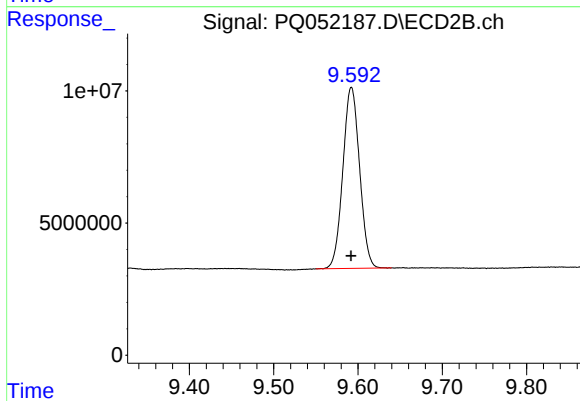
#1 Tetrachloro-m-xylene

R.T.: 4.246 min  
Delta R.T.: 0.000 min  
Response: 48045179  
Conc: 5.24 ng/ml



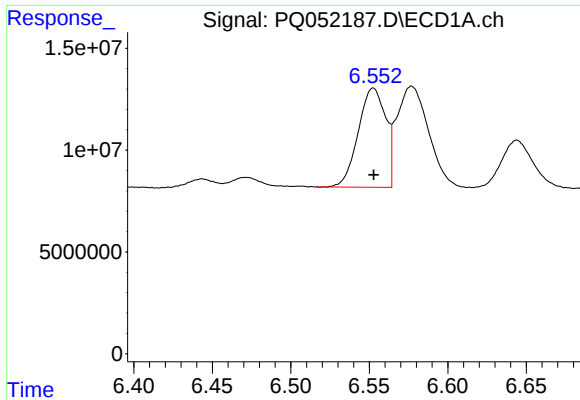
#2 Decachlorobiphenyl

R.T.: 11.420 min  
Delta R.T.: 0.000 min  
Response: 257208316  
Conc: 11.18 ng/ml



#2 Decachlorobiphenyl

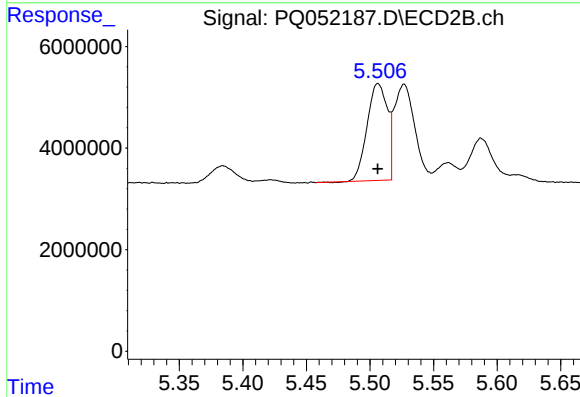
R.T.: 9.592 min  
Delta R.T.: 0.000 min  
Response: 94428845  
Conc: 10.94 ng/ml



#21 AR-1248-1

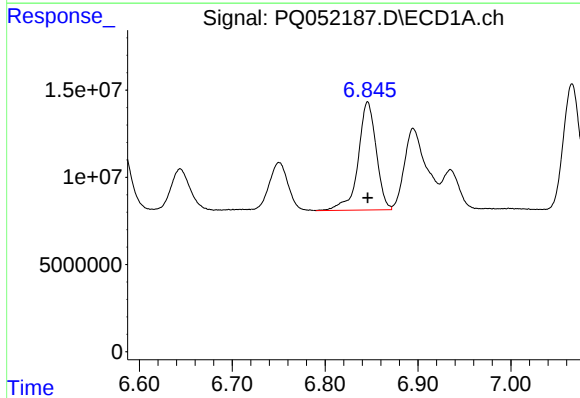
R.T.: 6.553 min  
Delta R.T.: 0.000 min  
Response: 59175014  
Conc: 107.33 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



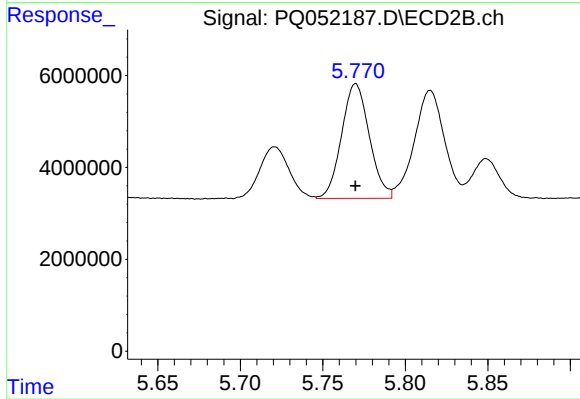
#21 AR-1248-1

R.T.: 5.506 min  
Delta R.T.: 0.000 min  
Response: 21239801  
Conc: 108.52 ng/ml



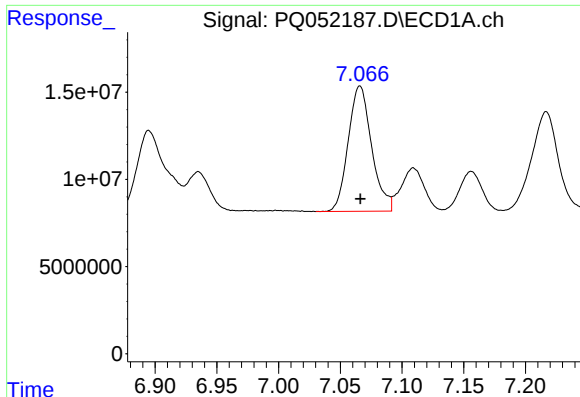
#22 AR-1248-2

R.T.: 6.846 min  
Delta R.T.: 0.000 min  
Response: 83642070  
Conc: 108.59 ng/ml



#22 AR-1248-2

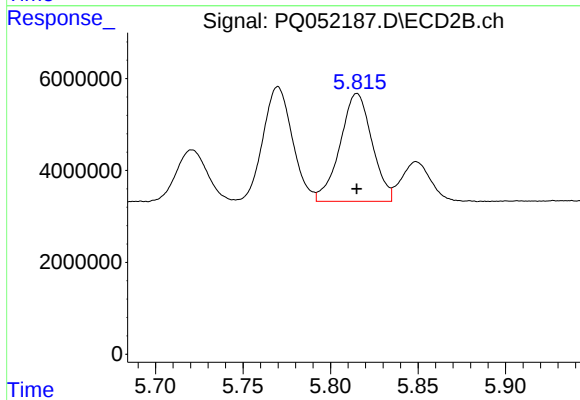
R.T.: 5.770 min  
Delta R.T.: 0.000 min  
Response: 29247767  
Conc: 113.19 ng/ml



#23 AR-1248-3

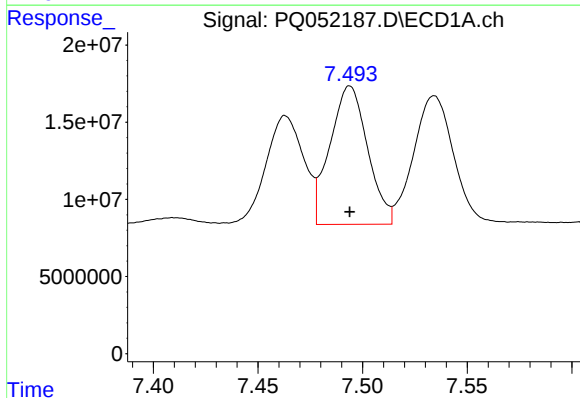
R.T.: 7.066 min  
Delta R.T.: 0.000 min  
Response: 94902634  
Conc: 107.36 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



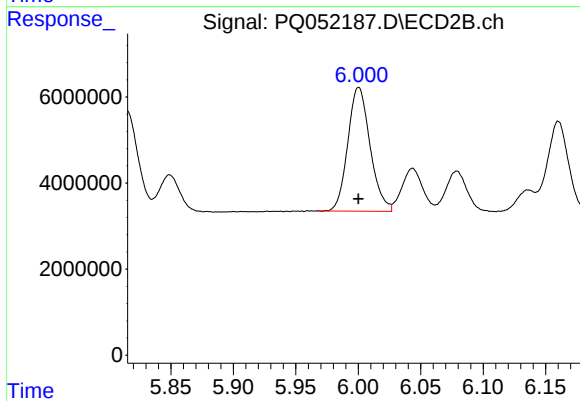
#23 AR-1248-3

R.T.: 5.815 min  
Delta R.T.: 0.000 min  
Response: 29844698  
Conc: 111.88 ng/ml



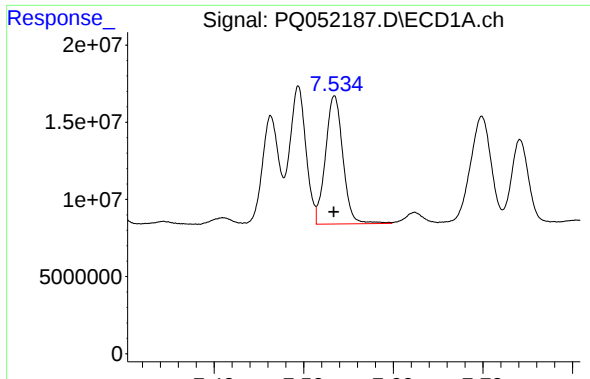
#24 AR-1248-4

R.T.: 7.494 min  
Delta R.T.: 0.000 min  
Response: 112385452  
Conc: 108.14 ng/ml



#24 AR-1248-4

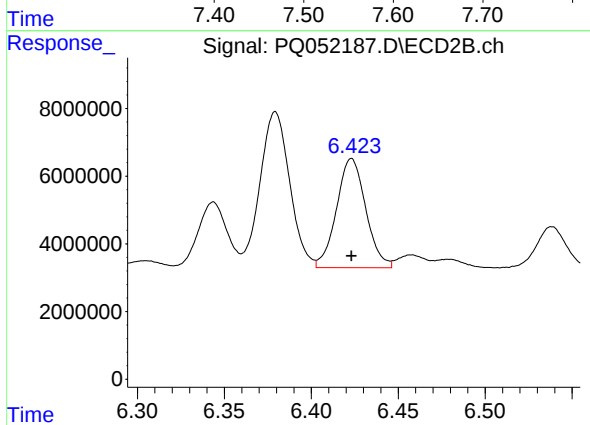
R.T.: 6.000 min  
Delta R.T.: 0.000 min  
Response: 35746260  
Conc: 112.71 ng/ml



#25 AR-1248-5

R.T.: 7.534 min  
Delta R.T.: 0.000 min  
Response: 112447042  
Conc: 109.46 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



#25 AR-1248-5

R.T.: 6.423 min  
Delta R.T.: 0.000 min  
Response: 37771763  
Conc: 109.26 ng/ml