

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072420\  
 Data File : PQ048859.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jul 2020 13:42  
 Operator : DD\AJ  
 Sample : AR1254ICC100  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 24 14:59:51 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072420CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 24 14:59:07 2020  
 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...          | 5.274  | 4.292 | 19384295 | 9649070  | 4.196   | 4.118  |
| 2) SA Decachlor...          | 11.521 | 9.651 | 96626358 | 49963963 | 9.838   | 9.755  |
|                             |        |       |          |          |         |        |
| Target Compounds            |        |       |          |          |         |        |
| 26) L6 AR-1254-1            | 7.516  | 6.428 | 26666485 | 19004740 | 100.711 | 91.739 |
| 27) L6 AR-1254-2            | 7.745  | 6.586 | 41000141 | 17644713 | 95.916  | 93.586 |
| 28) L6 AR-1254-3            | 8.131  | 7.008 | 43118536 | 29644462 | 93.392  | 90.900 |
| 29) L6 AR-1254-4            | 8.428  | 7.245 | 36853023 | 20347622 | 94.887  | 91.914 |
| 30) L6 AR-1254-5            | 8.857  | 7.676 | 38698708 | 28944941 | 93.479  | 91.072 |
| -----                       |        |       |          |          |         |        |

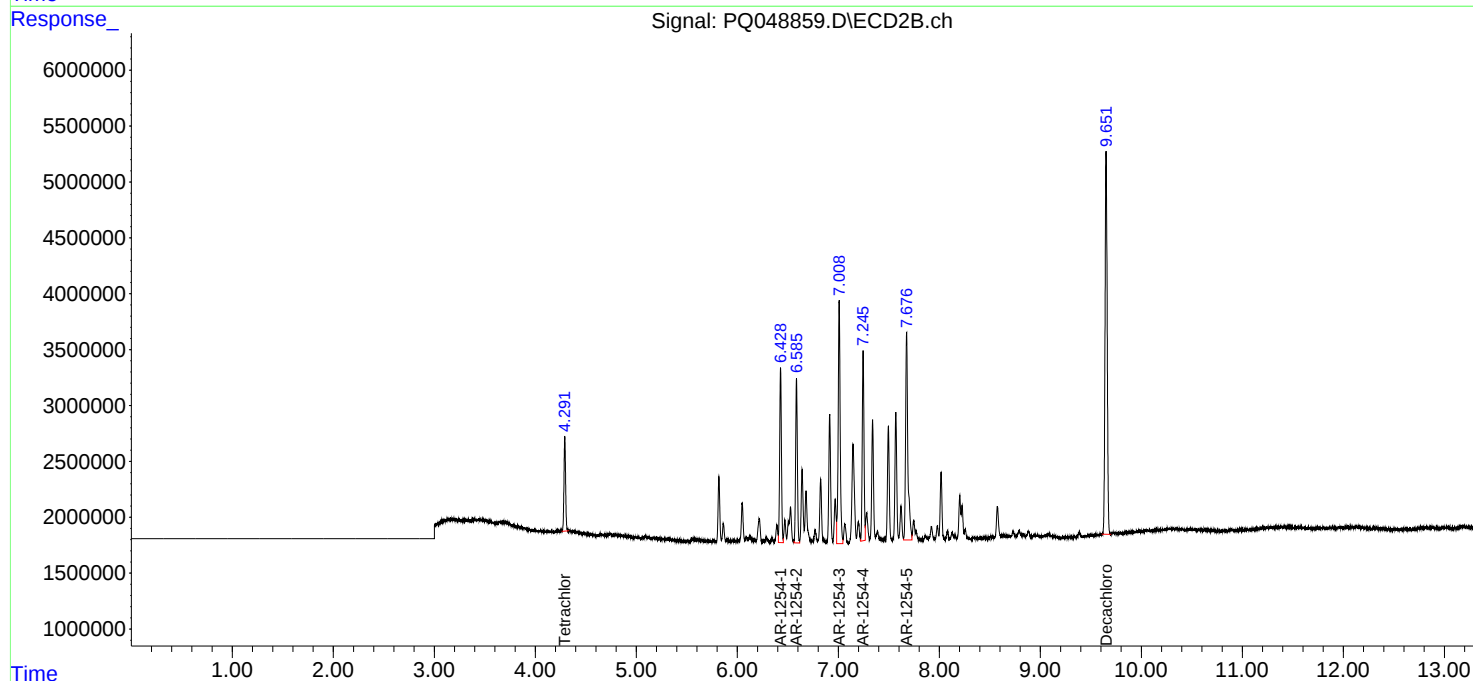
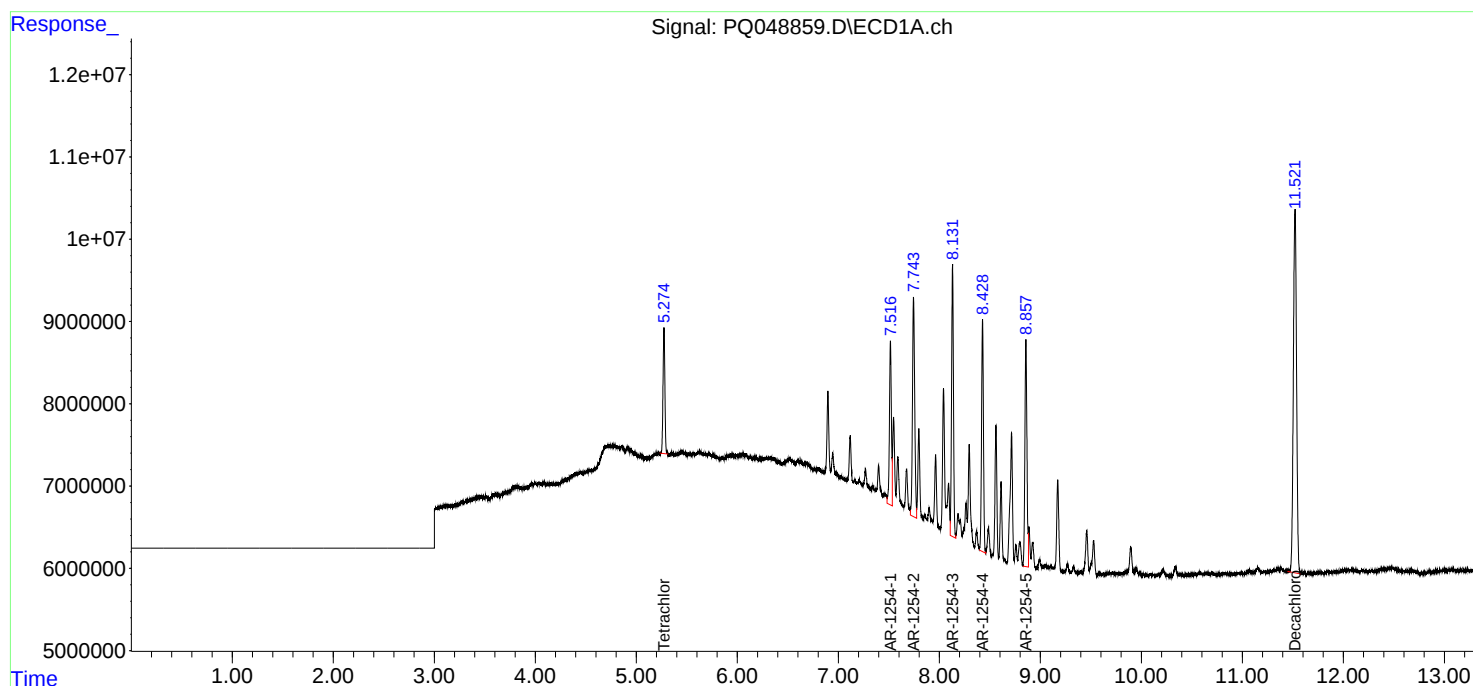
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

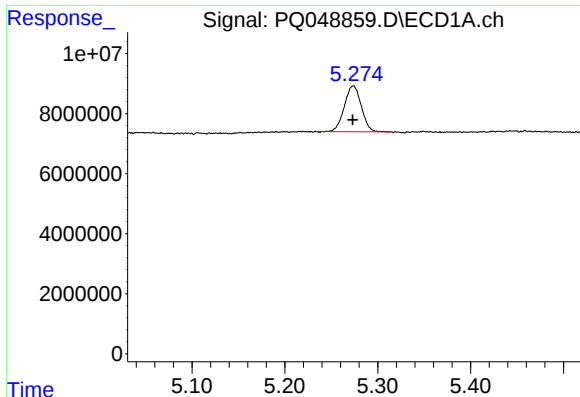
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072420\  
Data File : PQ048859.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jul 2020 13:42  
Operator : DD\AJ  
Sample : AR1254ICC100  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

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ClientSampleId :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072420CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jul 24 14:59:07 2020  
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Integrator: ChemStation

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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

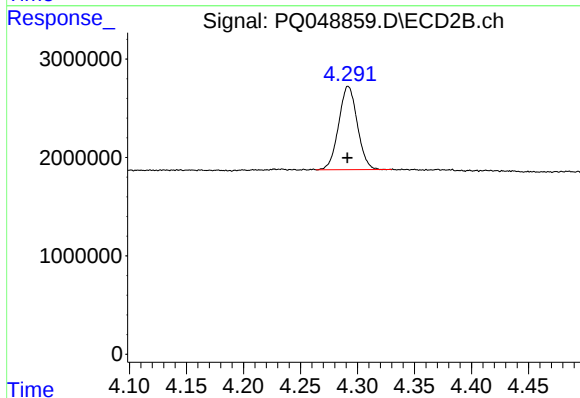




#1 Tetrachloro-m-xylene

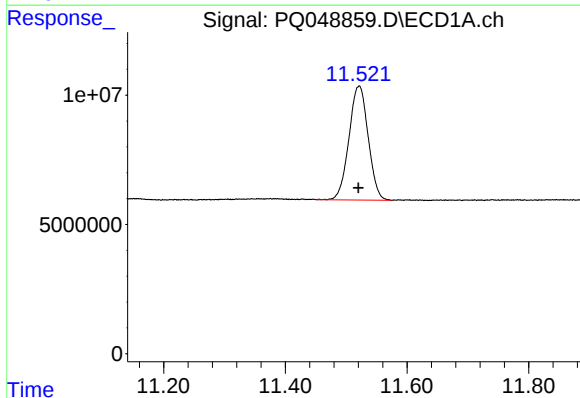
R.T.: 5.274 min  
Delta R.T.: 0.000 min  
Response: 19384295  
Conc: 4.20 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



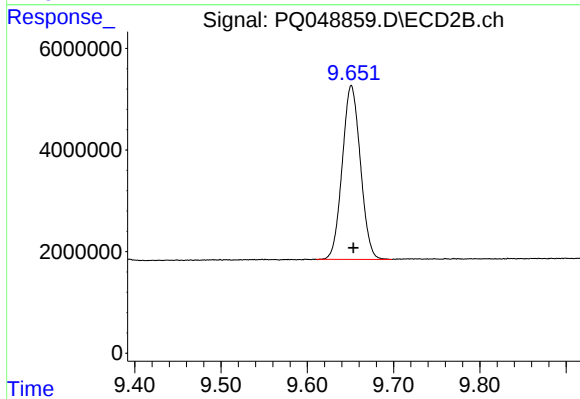
#1 Tetrachloro-m-xylene

R.T.: 4.292 min  
Delta R.T.: 0.000 min  
Response: 9649070  
Conc: 4.12 ng/ml



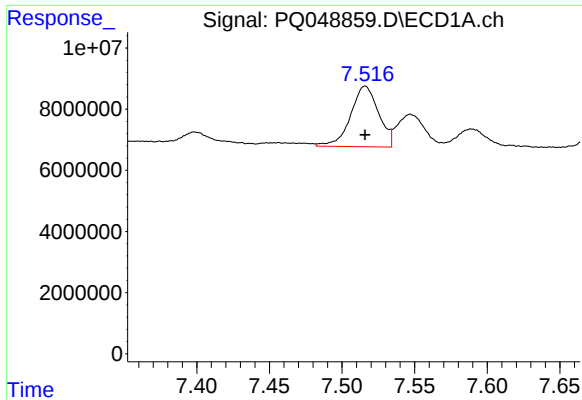
#2 Decachlorobiphenyl

R.T.: 11.521 min  
Delta R.T.: 0.001 min  
Response: 96626358  
Conc: 9.84 ng/ml



#2 Decachlorobiphenyl

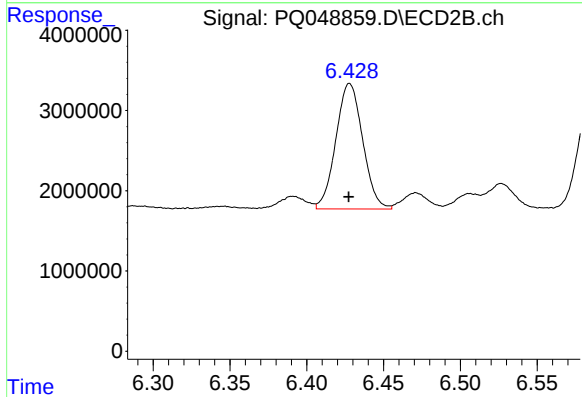
R.T.: 9.651 min  
Delta R.T.: -0.002 min  
Response: 49963963  
Conc: 9.75 ng/ml



#26 AR-1254-1

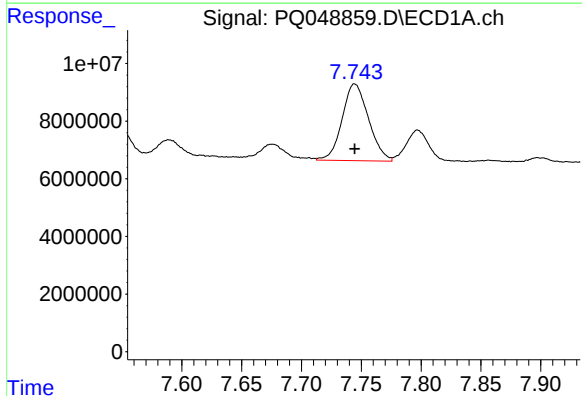
R.T.: 7.516 min  
Delta R.T.: 0.000 min  
Response: 26666485  
Conc: 100.71 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



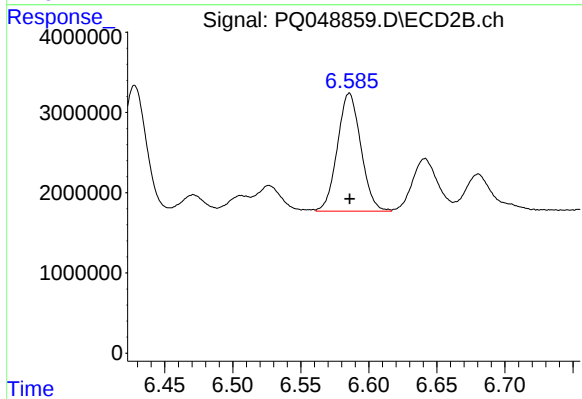
#26 AR-1254-1

R.T.: 6.428 min  
Delta R.T.: 0.000 min  
Response: 19004740  
Conc: 91.74 ng/ml



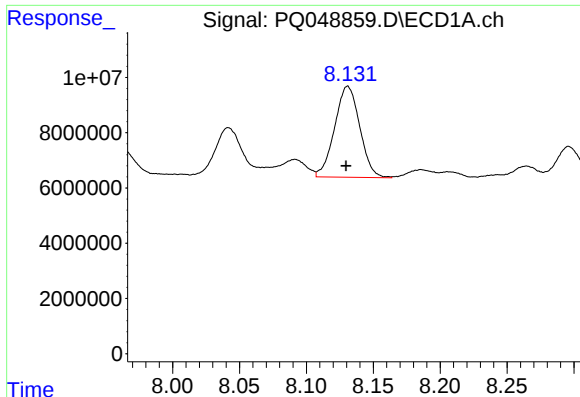
#27 AR-1254-2

R.T.: 7.745 min  
Delta R.T.: 0.000 min  
Response: 41000141  
Conc: 95.92 ng/ml



#27 AR-1254-2

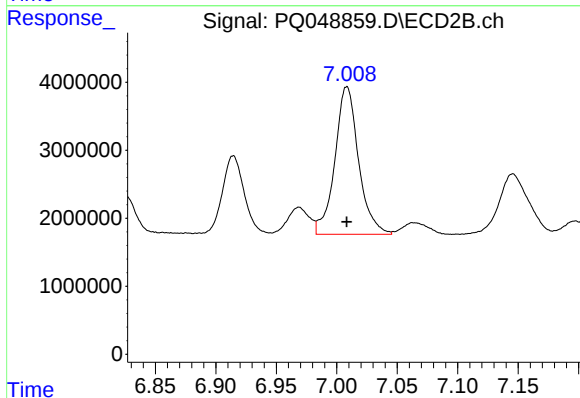
R.T.: 6.586 min  
Delta R.T.: 0.000 min  
Response: 17644713  
Conc: 93.59 ng/ml



#28 AR-1254-3

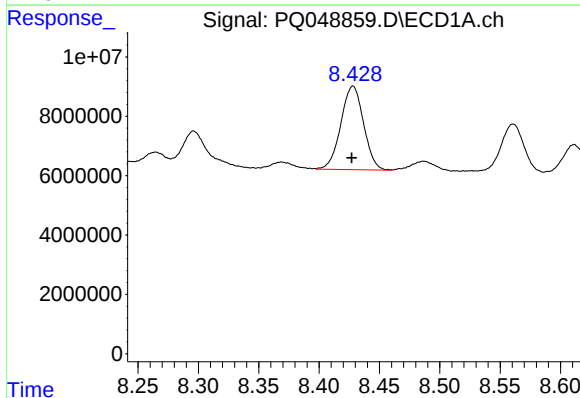
R.T.: 8.131 min  
Delta R.T.: 0.001 min  
Response: 43118536  
Conc: 93.39 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



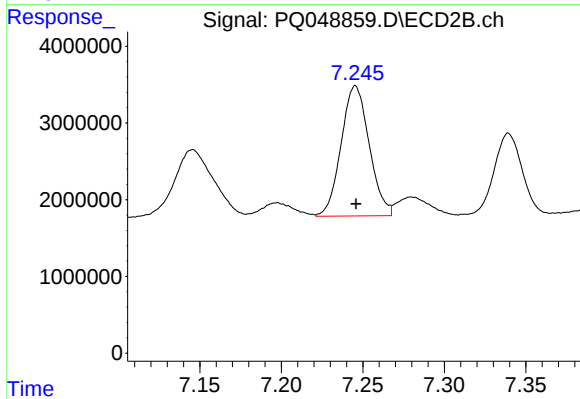
#28 AR-1254-3

R.T.: 7.008 min  
Delta R.T.: 0.000 min  
Response: 29644462  
Conc: 90.90 ng/ml



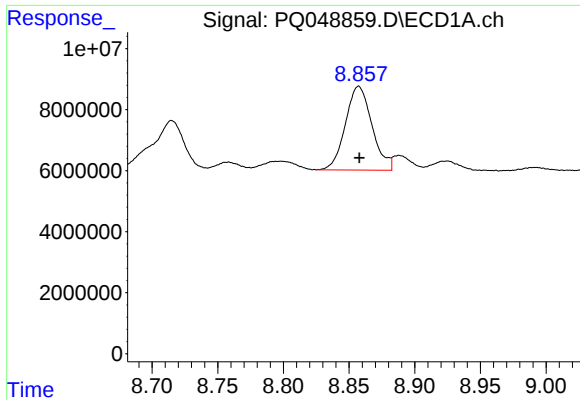
#29 AR-1254-4

R.T.: 8.428 min  
Delta R.T.: 0.000 min  
Response: 36853023  
Conc: 94.89 ng/ml



#29 AR-1254-4

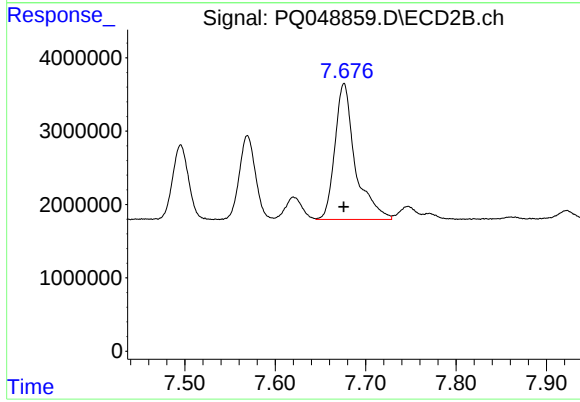
R.T.: 7.245 min  
Delta R.T.: 0.000 min  
Response: 20347622  
Conc: 91.91 ng/ml



#30 AR-1254-5

R.T.: 8.857 min  
Delta R.T.: 0.000 min  
Response: 38698708  
Conc: 93.48 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



#30 AR-1254-5

R.T.: 7.676 min  
Delta R.T.: 0.000 min  
Response: 28944941  
Conc: 91.07 ng/ml