

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ060121\  
 Data File : PQ053757.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Jun 2021 21:50  
 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: Jun 02 08:06:18 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ060121CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 02 08:05:56 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...          | 5.217  | 4.232 | 129.0E6  | 67504723 | 5.144   | 5.188   |
| 2) SA Decachlor...          | 11.398 | 9.567 | 285.3E6  | 178.8E6  | 10.773  | 10.751  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 6.543  | 5.491 | 55373473 | 30772592 | 102.477 | 104.991 |
| 22) L5 AR-1248-2            | 6.834  | 5.753 | 82515393 | 46470121 | 107.388 | 111.376 |
| 23) L5 AR-1248-3            | 7.054  | 5.798 | 96374343 | 47552128 | 107.396 | 110.093 |
| 24) L5 AR-1248-4            | 7.483  | 5.983 | 113.7E6  | 56761484 | 105.466 | 108.500 |
| 25) L5 AR-1248-5            | 7.524  | 6.407 | 109.7E6  | 60072180 | 100.959 | 108.313 |
| -----                       |        |       |          |          |         |         |

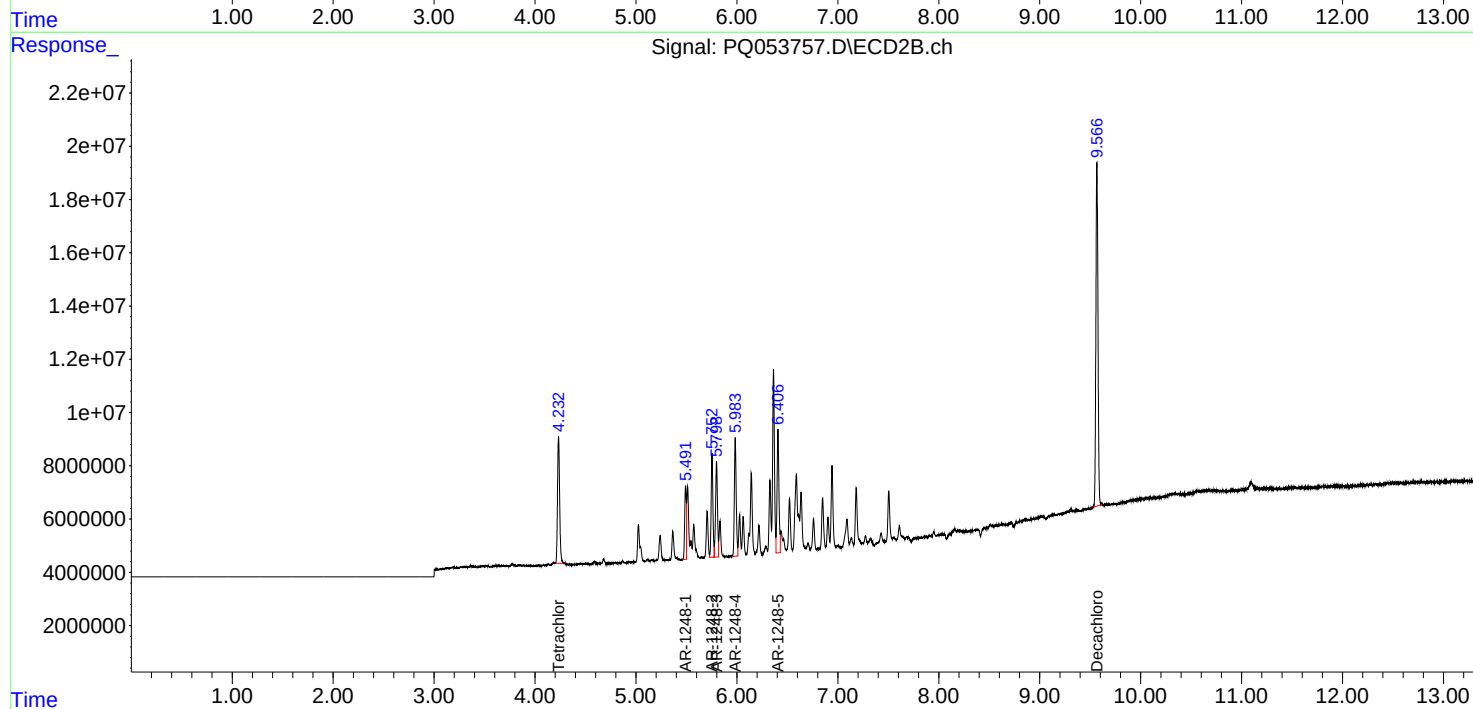
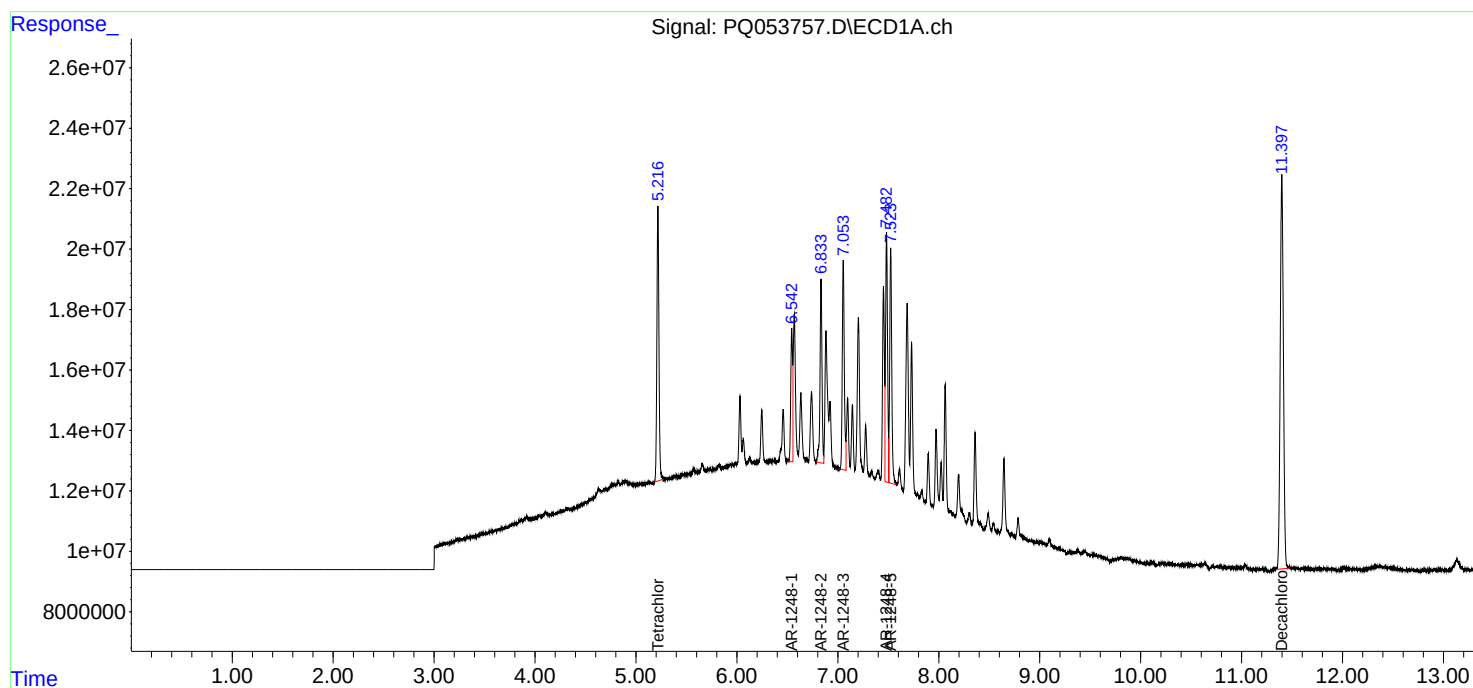
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

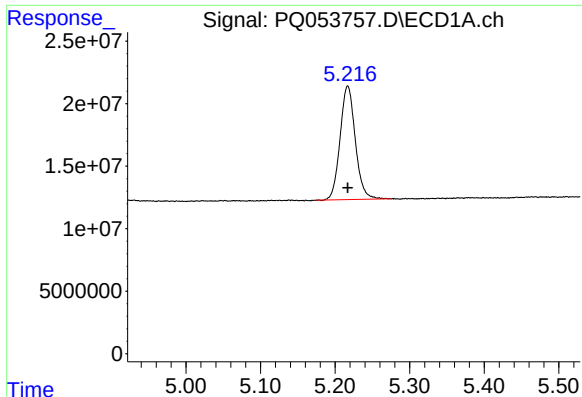
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ060121\  
Data File : PQ053757.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Jun 2021 21:50  
Operator : DD\AJ  
Sample : AR1248ICC100  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 02 08:06:18 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ060121CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jun 02 08:05:56 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

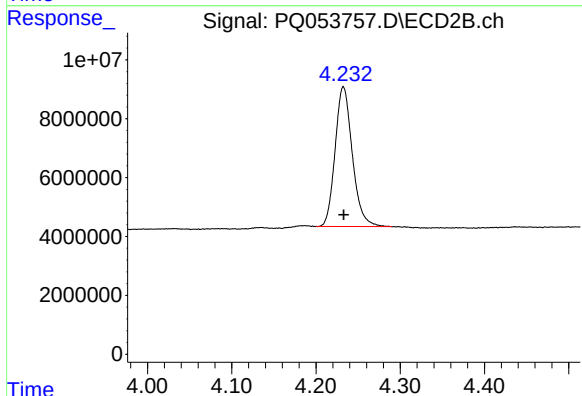




#1 Tetrachloro-m-xylene

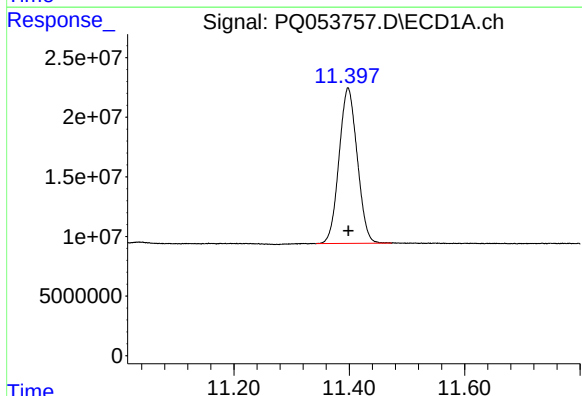
R.T.: 5.217 min  
Delta R.T.: 0.000 min  
Response: 129018224  
Conc: 5.14 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



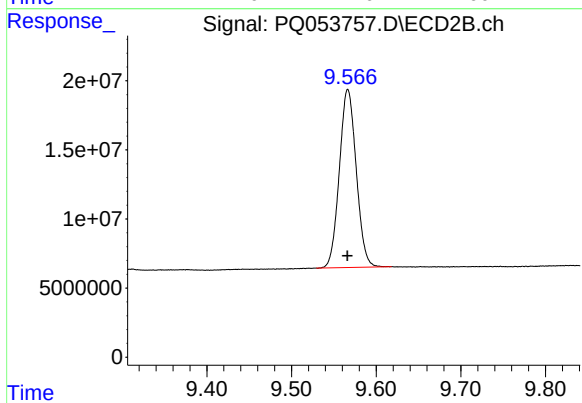
#1 Tetrachloro-m-xylene

R.T.: 4.232 min  
Delta R.T.: 0.000 min  
Response: 67504723  
Conc: 5.19 ng/ml



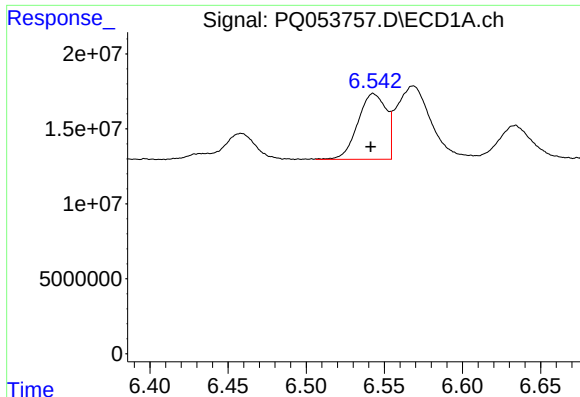
#2 Decachlorobiphenyl

R.T.: 11.398 min  
Delta R.T.: 0.000 min  
Response: 285296178  
Conc: 10.77 ng/ml



#2 Decachlorobiphenyl

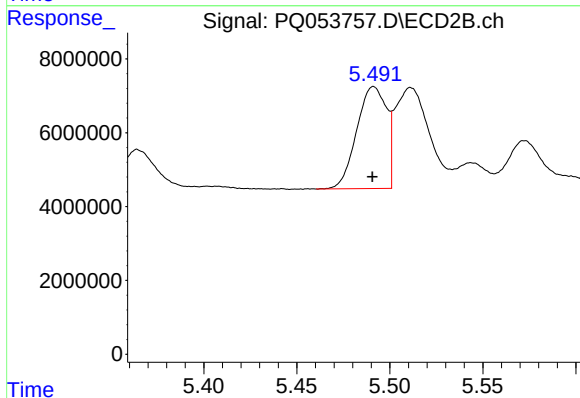
R.T.: 9.567 min  
Delta R.T.: 0.000 min  
Response: 178793230  
Conc: 10.75 ng/ml



#21 AR-1248-1

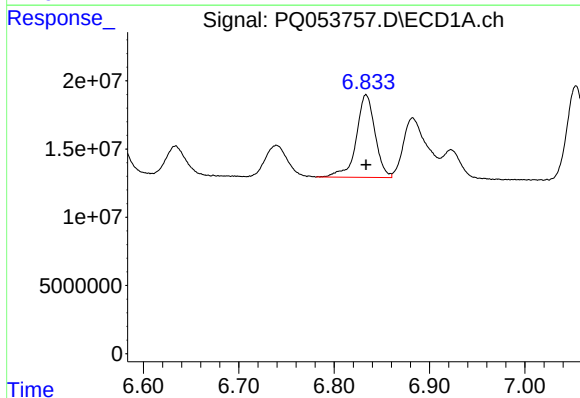
R.T.: 6.543 min  
Delta R.T.: 0.002 min  
Response: 55373473  
Conc: 102.48 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



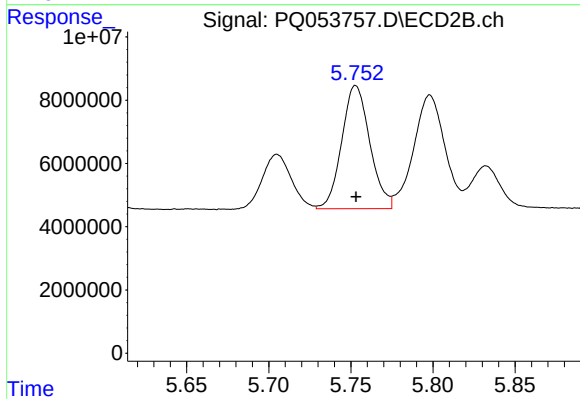
#21 AR-1248-1

R.T.: 5.491 min  
Delta R.T.: 0.000 min  
Response: 30772592  
Conc: 104.99 ng/ml



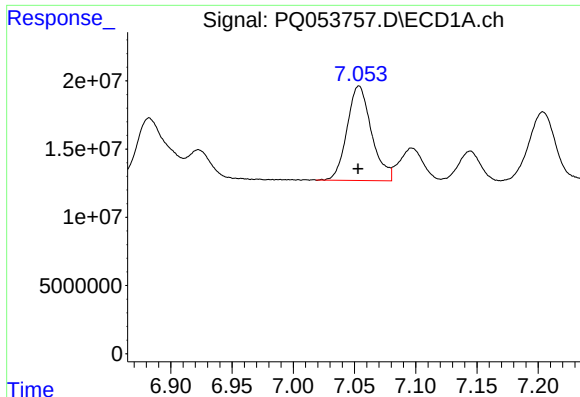
#22 AR-1248-2

R.T.: 6.834 min  
Delta R.T.: 0.000 min  
Response: 82515393  
Conc: 107.39 ng/ml



#22 AR-1248-2

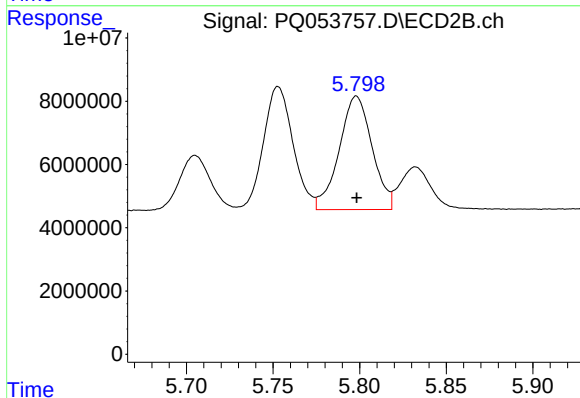
R.T.: 5.753 min  
Delta R.T.: 0.000 min  
Response: 46470121  
Conc: 111.38 ng/ml



#23 AR-1248-3

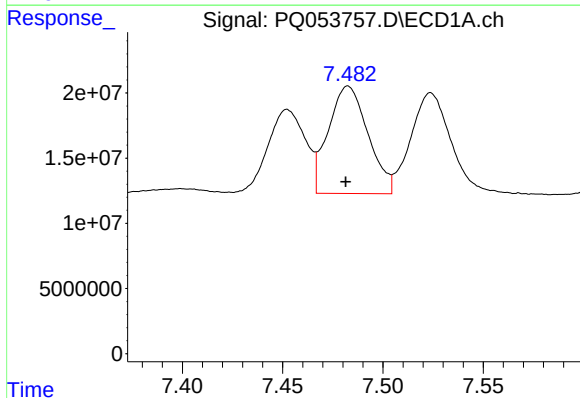
R.T.: 7.054 min  
Delta R.T.: 0.000 min  
Response: 96374343  
Conc: 107.40 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



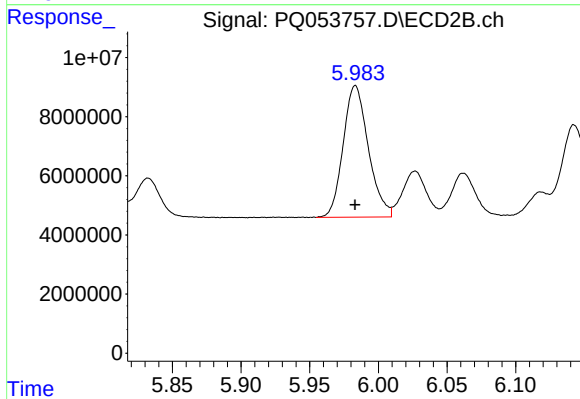
#23 AR-1248-3

R.T.: 5.798 min  
Delta R.T.: 0.000 min  
Response: 47552128  
Conc: 110.09 ng/ml



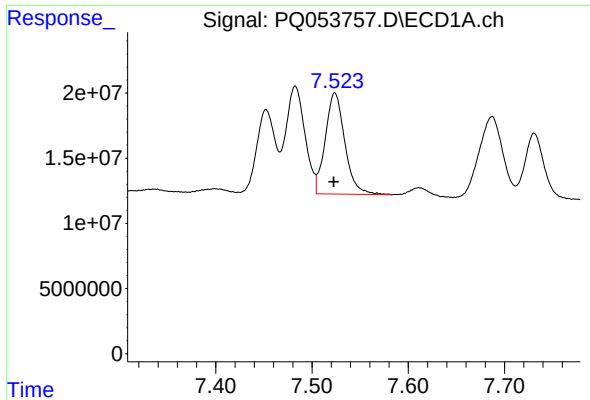
#24 AR-1248-4

R.T.: 7.483 min  
Delta R.T.: 0.001 min  
Response: 113662465  
Conc: 105.47 ng/ml



#24 AR-1248-4

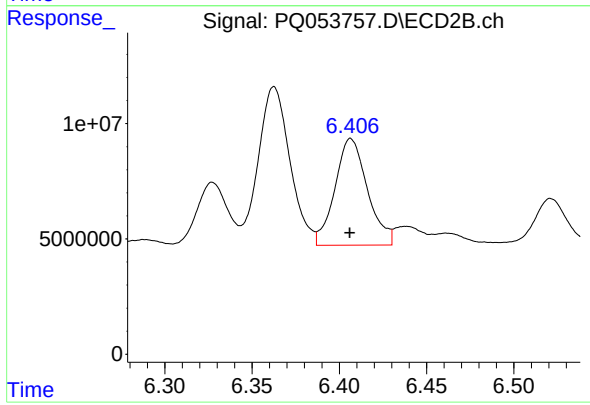
R.T.: 5.983 min  
Delta R.T.: 0.000 min  
Response: 56761484  
Conc: 108.50 ng/ml



#25 AR-1248-5

R.T.: 7.524 min  
Delta R.T.: 0.001 min  
Response: 109709404  
Conc: 100.96 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



#25 AR-1248-5

R.T.: 6.407 min  
Delta R.T.: 0.000 min  
Response: 60072180  
Conc: 108.31 ng/ml