Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090922\
Data File : PQ059063.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2022 22:45
Operator : YP\AJ
Sample : AR1268ICC400
Misc :
ALS Vial : 40 Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 15:13:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090922CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 10 15:11:41 2022
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... | 4.696 | 4.050 | 224.9E6 | 138.1E6 | 20.000 | 20.000 |
| 2) SA Decachlor... | 10.594 | 9.160 | 373.1E6 | 340.9E6 | 40.000 | 40.000 |
| Target Compounds | | | | | | |
| 41) L9 AR-1268-1 | 8.997 | 7.970 | 328.1E6 | 318.3E6 | 400.000 | 400.000 |
| 42) L9 AR-1268-2 | 9.099 | 8.035 | 289.3E6 | 290.0E6 | 400.000 | 400.000 |
| 43) L9 AR-1268-3 | 9.337 | 8.251 | 263.2E6 | 251.1E6 | 400.000 | 400.000 |
| 44) L9 AR-1268-4 | 9.799 | 8.558 | 96695904 | 92077440 | 400.000 | 400.000 |
| 45) L9 AR-1268-5 | 10.237 | 8.878 | 807.6E6 | 777.2E6 | 400.000 | 400.000 |

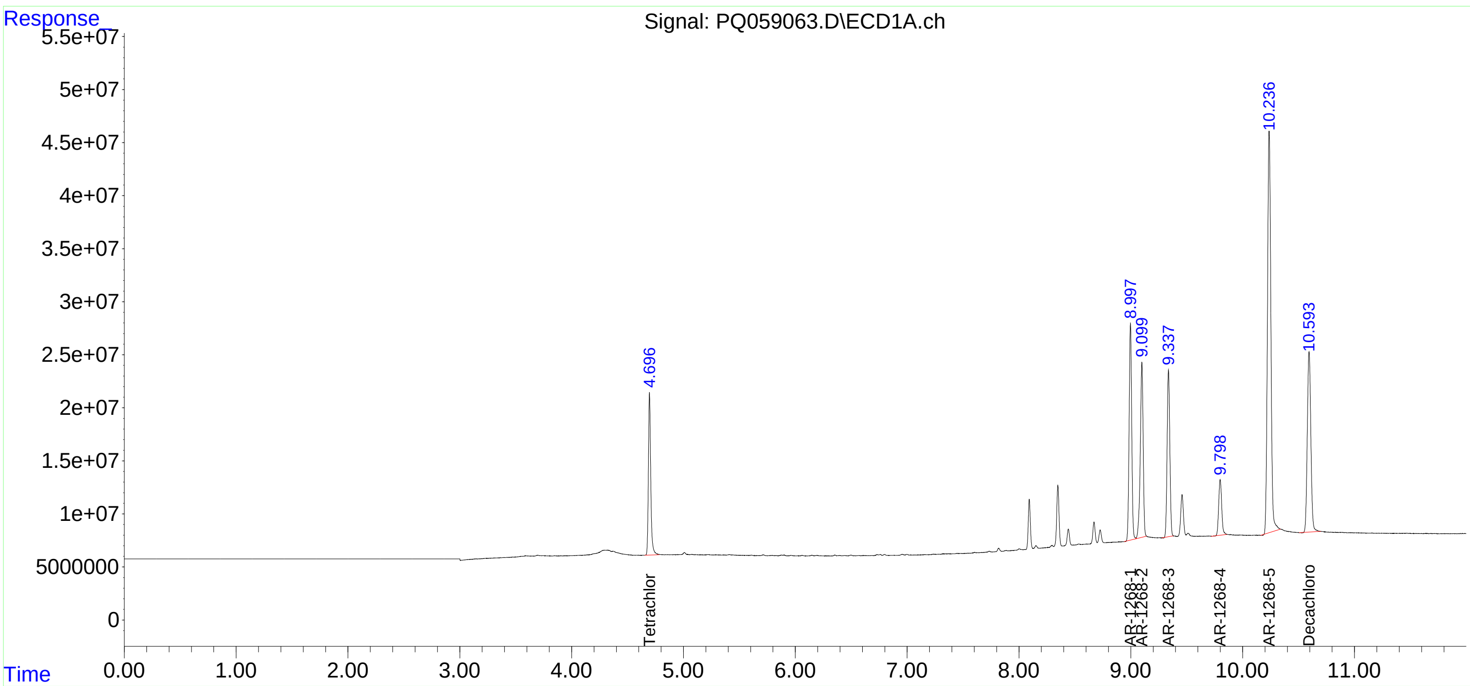
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

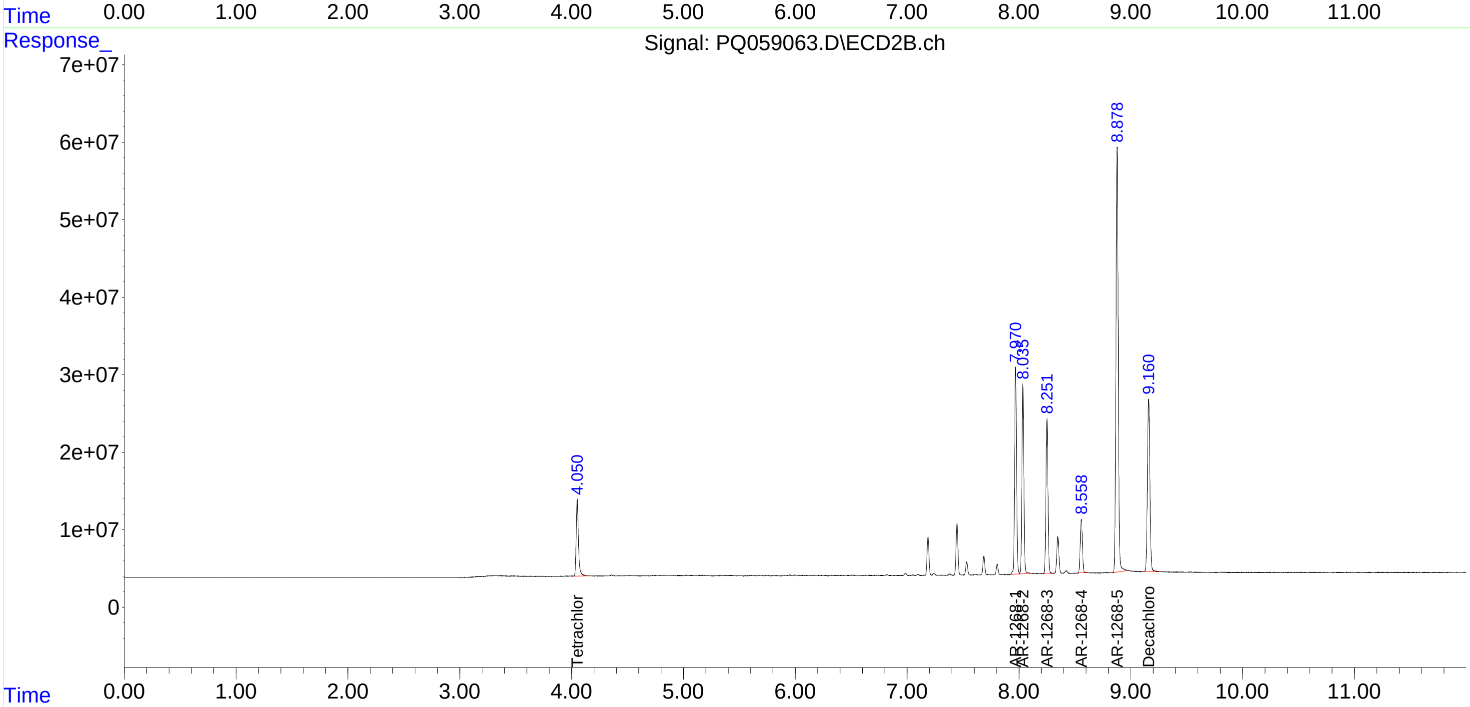
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090922\
Data File : PQ059063.D
Signal(s) : Signal #1: ECD1A.ch   Signal #2: ECD2B.ch
Acq On    : 09 Sep 2022  22:45
Operator  : YP\AJ
Sample    : AR1268ICC400
Misc      :
ALS Vial  : 40   Sample Multiplier: 1

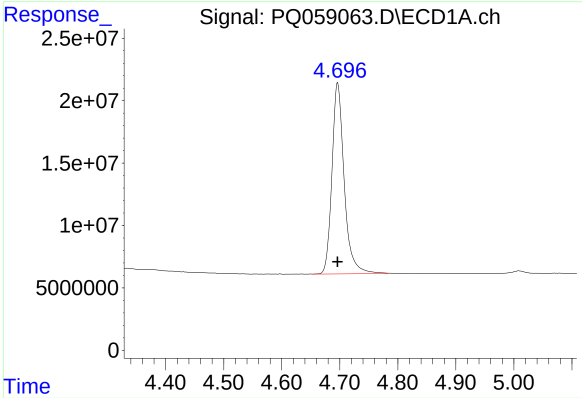
**Instrument :**
ECD_Q
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 15:13:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090922CLP.M
Quant Title  : GC EXTRACTABLES
QLast Update : Sat Sep 10 15:11:41 2022
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



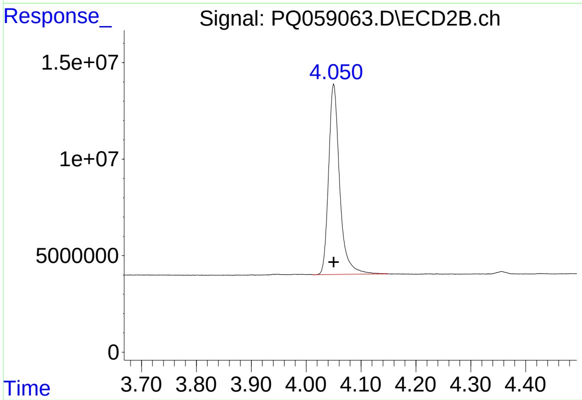






#1 Tetrachloro-m-xylene

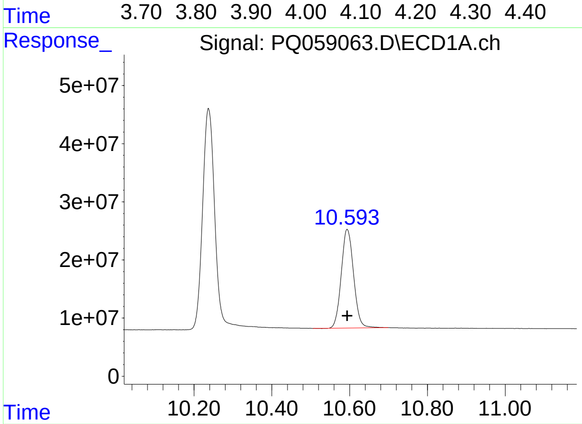
R.T.: 4.696 min
Delta R.T.: 0.000 min
Response: 224857351
Conc: 20.00 ng/ml

**Instrument :**
ECD_Q
**ClientSampleId :**



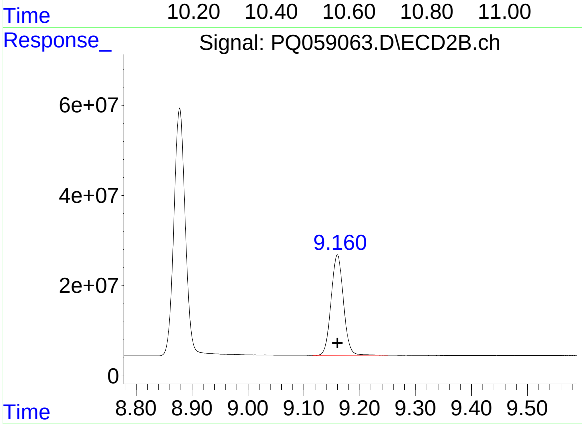

#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 138144773
Conc: 20.00 ng/ml



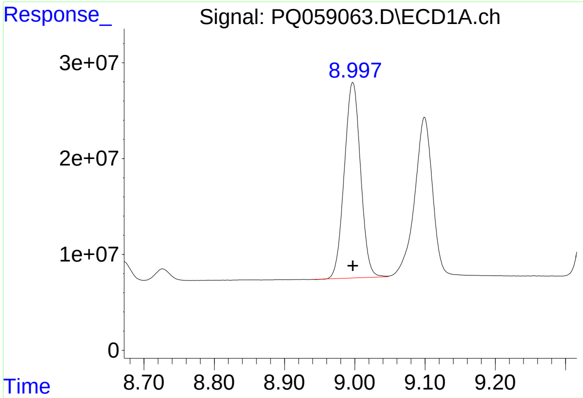

#2 Decachlorobiphenyl

R.T.: 10.594 min
Delta R.T.: 0.000 min
Response: 373084608
Conc: 40.00 ng/ml




#2 Decachlorobiphenyl

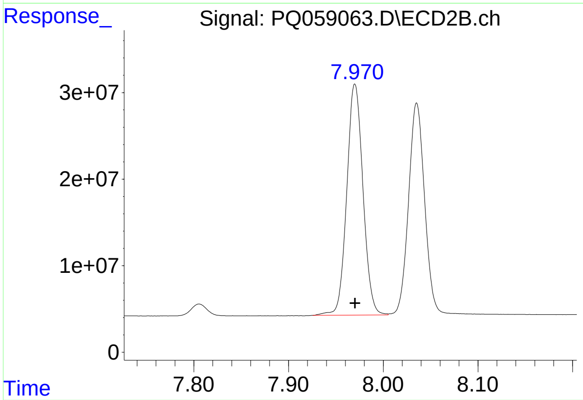
R.T.: 9.160 min
Delta R.T.: 0.000 min
Response: 340943610
Conc: 40.00 ng/ml




#41 AR-1268-1

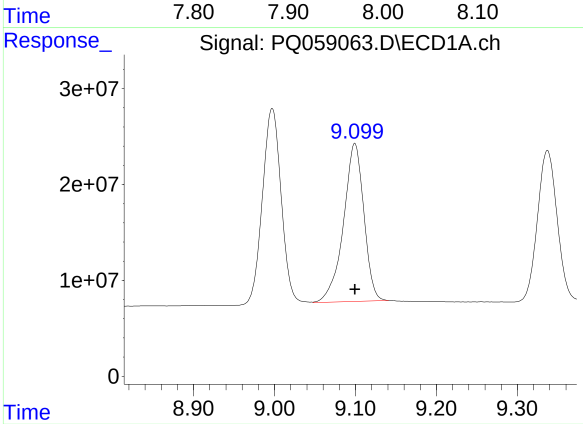
R.T.: 8.997 min
Delta R.T.: 0.000 min
Response: 328091491
Conc: 400.00 ng/ml

**Instrument :**
ECD_Q
**ClientSampleId :**



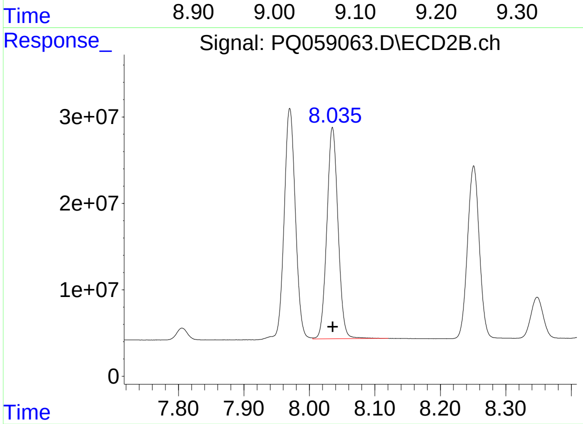

#41 AR-1268-1

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 318263037
Conc: 400.00 ng/ml



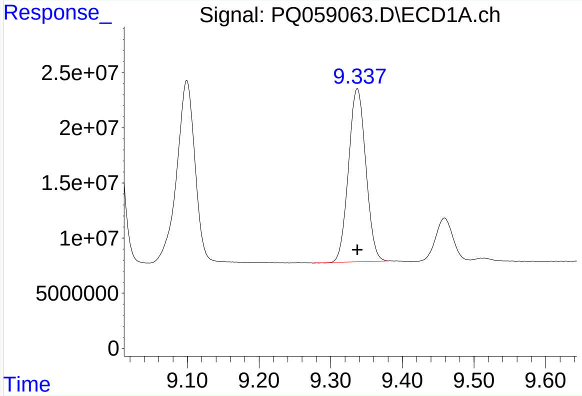

#42 AR-1268-2

R.T.: 9.099 min
Delta R.T.: 0.000 min
Response: 289330322
Conc: 400.00 ng/ml




#42 AR-1268-2

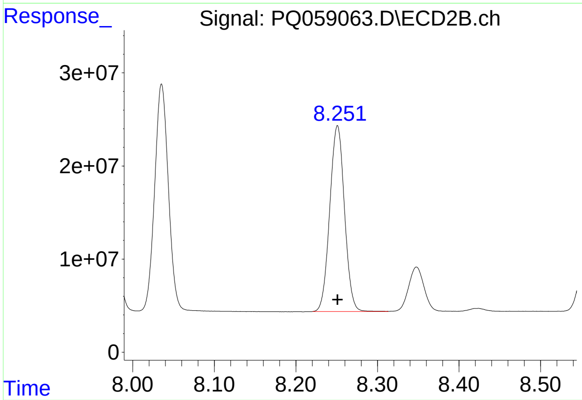
R.T.: 8.035 min
Delta R.T.: 0.000 min
Response: 290038302
Conc: 400.00 ng/ml




#43 AR-1268-3

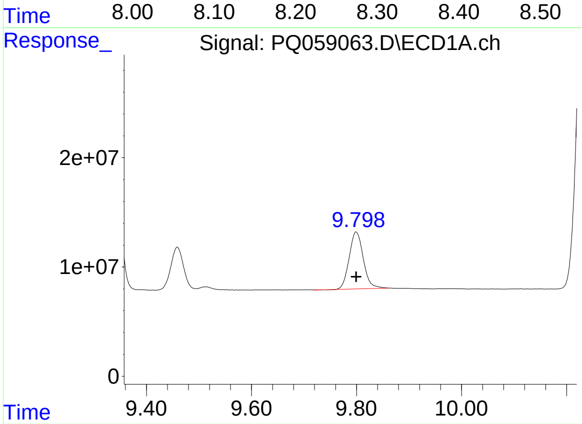
R.T.: 9.337 min
Delta R.T.: 0.000 min
Response: 263230532
Conc: 400.00 ng/ml

**Instrument :**
ECD_Q
**ClientSampleId :**



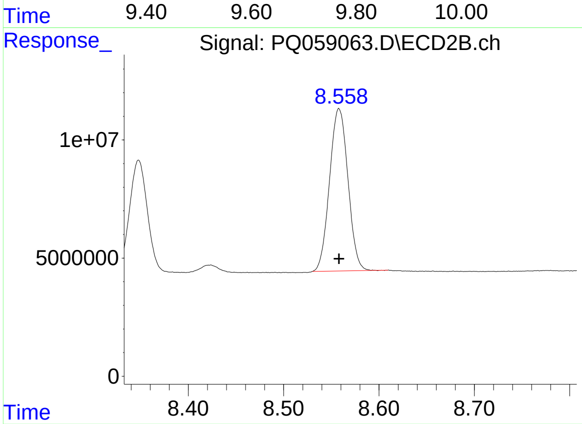

#43 AR-1268-3

R.T.: 8.251 min
Delta R.T.: 0.000 min
Response: 251105567
Conc: 400.00 ng/ml



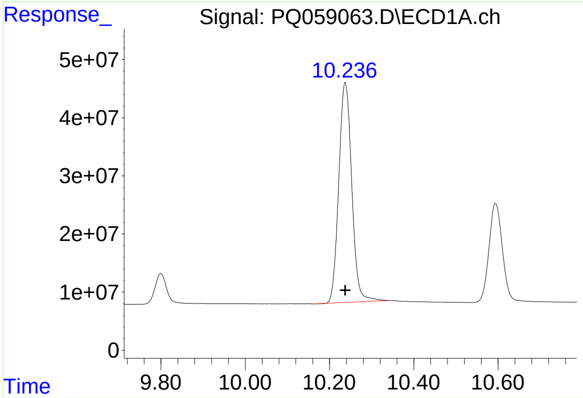

#44 AR-1268-4

R.T.: 9.799 min
Delta R.T.: 0.000 min
Response: 96695904
Conc: 400.00 ng/ml




#44 AR-1268-4

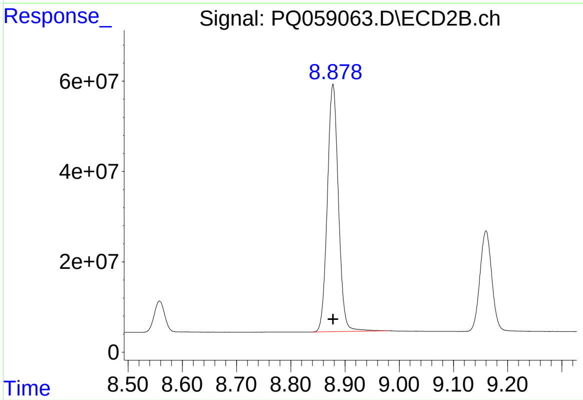
R.T.: 8.558 min
Delta R.T.: 0.000 min
Response: 92077440
Conc: 400.00 ng/ml




#45 AR-1268-5

R.T.: 10.237 min
Delta R.T.: 0.000 min
Response: 807562650
Conc: 400.00 ng/ml

**Instrument :**
ECD_Q
**ClientSampleId :**




#45 AR-1268-5

R.T.: 8.878 min
Delta R.T.: 0.000 min
Response: 777221132
Conc: 400.00 ng/ml