

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050924\
 Data File : PQ066487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2024 06:00
 Operator : YP\AJ
 Sample : P2403-09
 Misc : (Sig #1); AR1248 MDL 25 PPB (Sig #2)
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 06:34:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 24 04:24:21 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.440	2.732	68938444	100.4E6	15.858	15.691
2) SA Decachlor...	8.648	7.496	43047832	115.2E6	17.490	18.308
Target Compounds						
21) L5 AR-1248-1	4.551	3.729	1793476	3504505	22.191	23.549
22) L5 AR-1248-2	4.818	3.954	2796964	5340973	24.257	24.135
23) L5 AR-1248-3	5.009	3.990	3350561	5256222	24.391	24.854
24) L5 AR-1248-4	5.404	4.149	4482300	5756824	31.103	22.352 #
25) L5 AR-1248-5	5.440	4.522	3528482	5748819	24.138	22.275

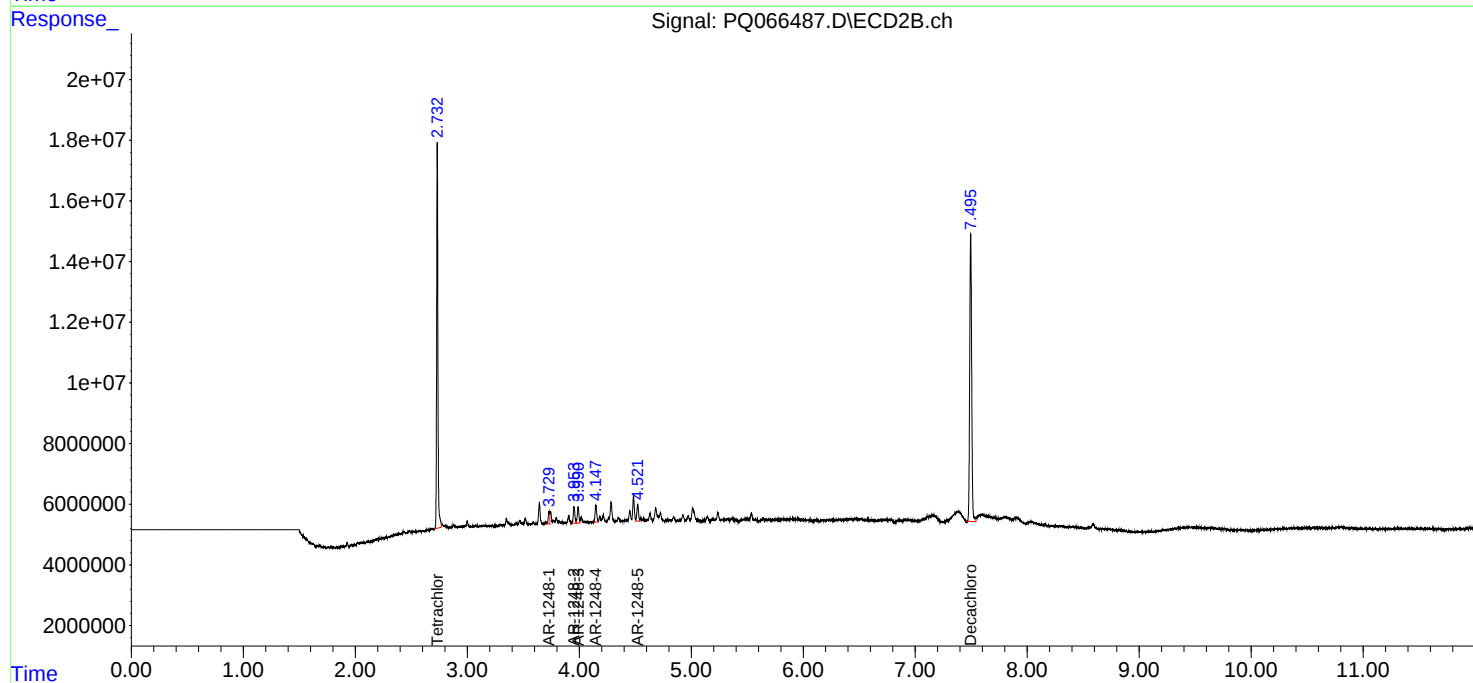
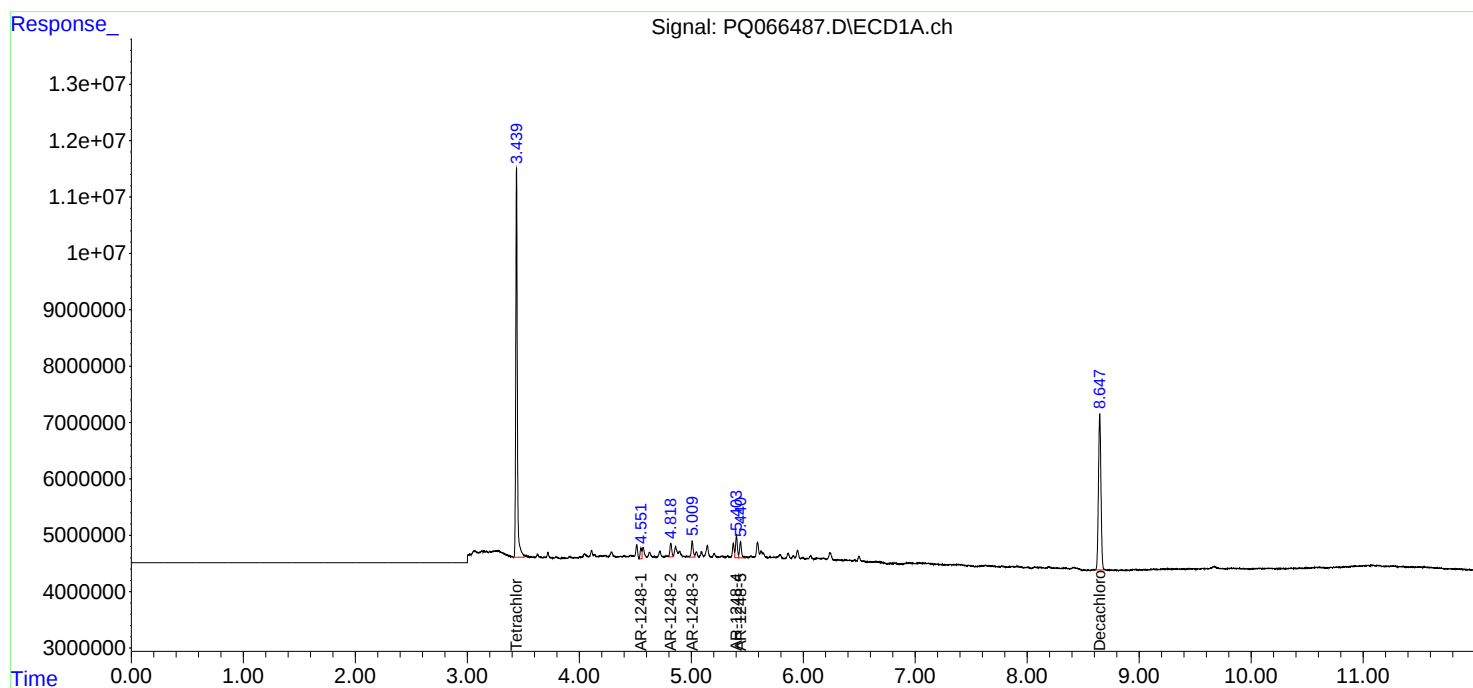
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

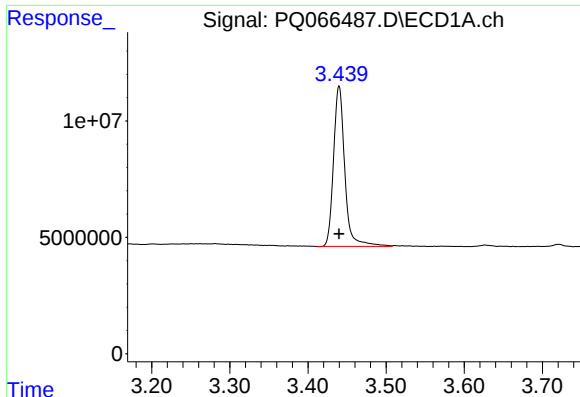
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050924\
Data File : PQ066487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2024 06:00
Operator : YP\AJ
Sample : P2403-09
Misc : (Sig #1); AR1248 MDL 25 PPB (Sig #2)
ALS Vial : 70 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 06:34:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 04:24:21 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

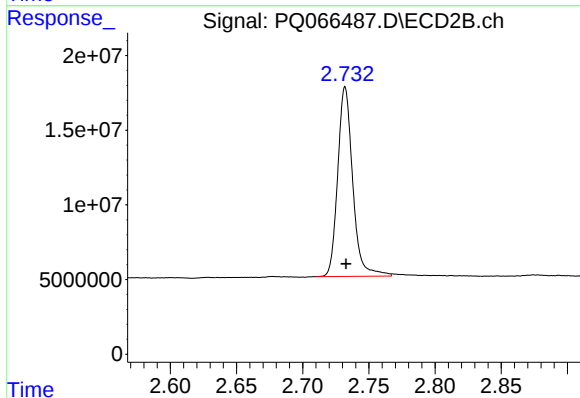




#1 Tetrachloro-m-xylene

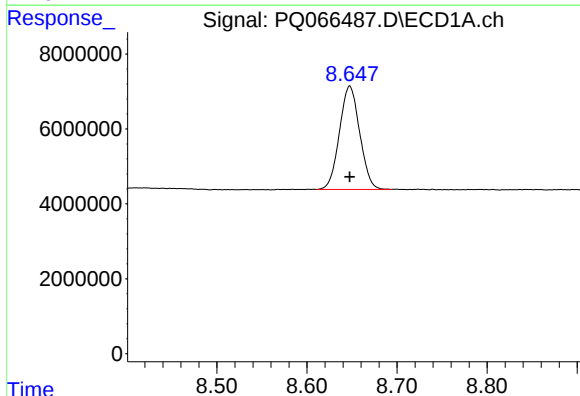
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 68938444
Conc: 15.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2024



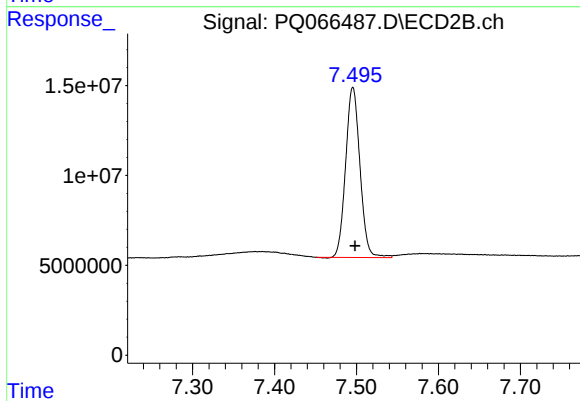
#1 Tetrachloro-m-xylene

R.T.: 2.732 min
Delta R.T.: 0.000 min
Response: 100380675
Conc: 15.69 ng/ml



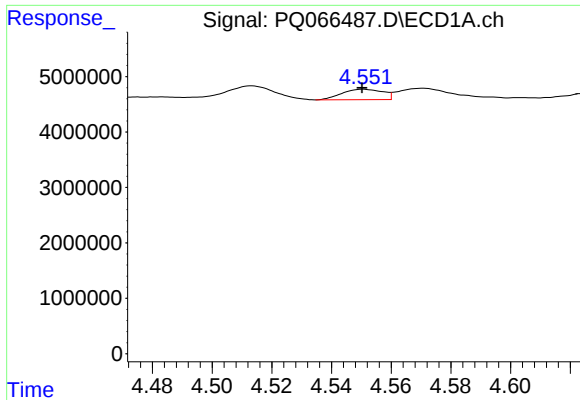
#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: 0.000 min
Response: 43047832
Conc: 17.49 ng/ml



#2 Decachlorobiphenyl

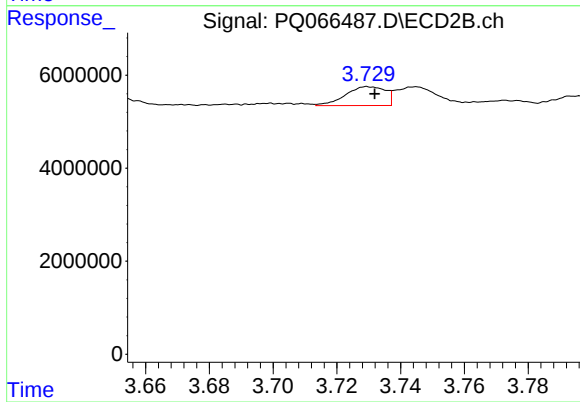
R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 115183856
Conc: 18.31 ng/ml



#21 AR-1248-1

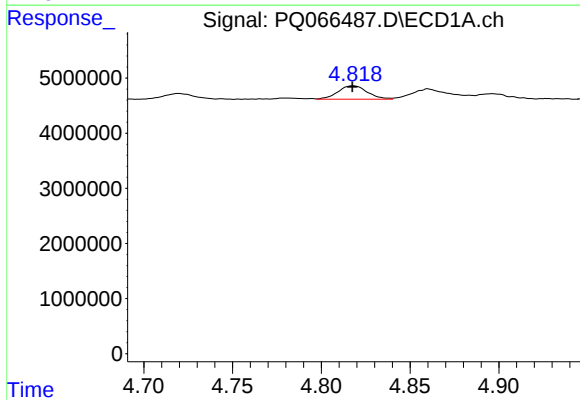
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 1793476
Conc: 22.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2024



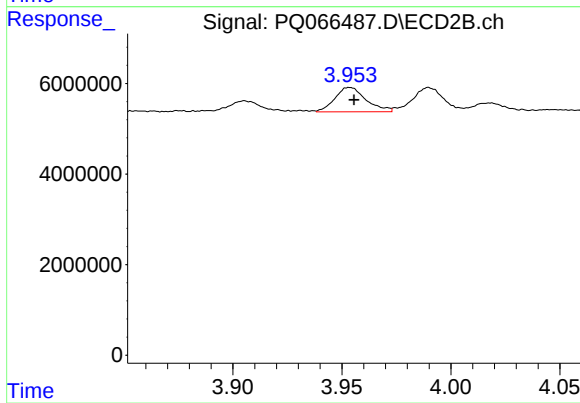
#21 AR-1248-1

R.T.: 3.729 min
Delta R.T.: -0.002 min
Response: 3504505
Conc: 23.55 ng/ml



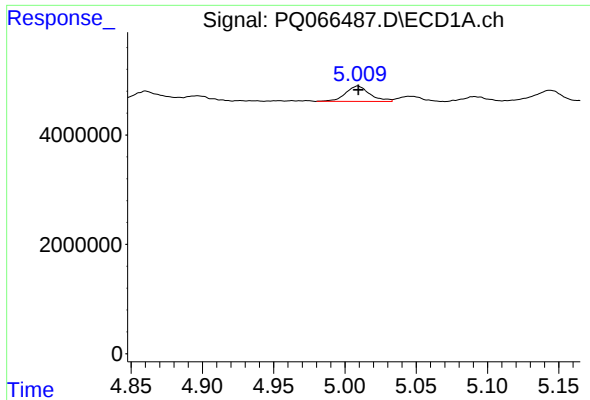
#22 AR-1248-2

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 2796964
Conc: 24.26 ng/ml



#22 AR-1248-2

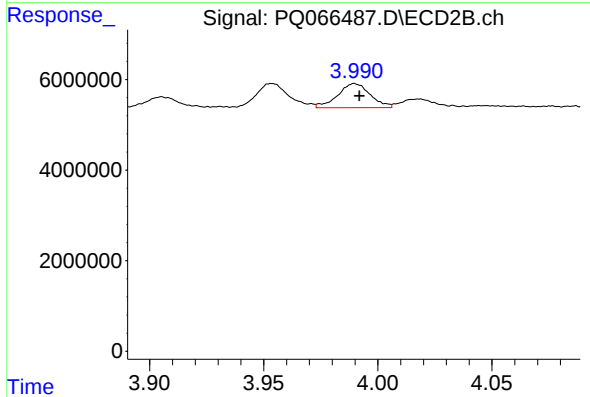
R.T.: 3.954 min
Delta R.T.: -0.002 min
Response: 5340973
Conc: 24.13 ng/ml



#23 AR-1248-3

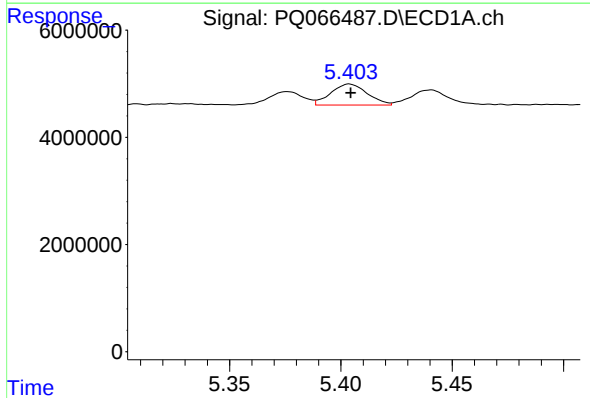
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 3350561
Conc: 24.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2024



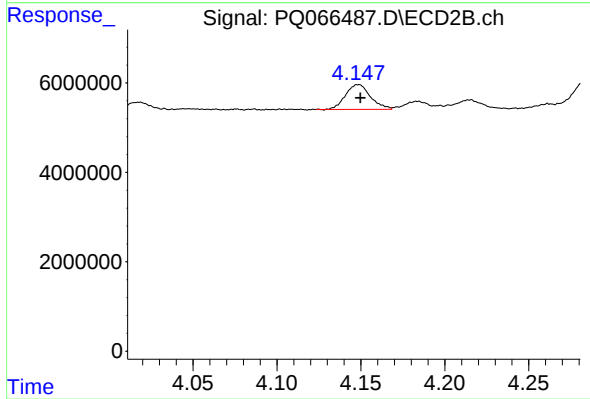
#23 AR-1248-3

R.T.: 3.990 min
Delta R.T.: -0.002 min
Response: 5256222
Conc: 24.85 ng/ml



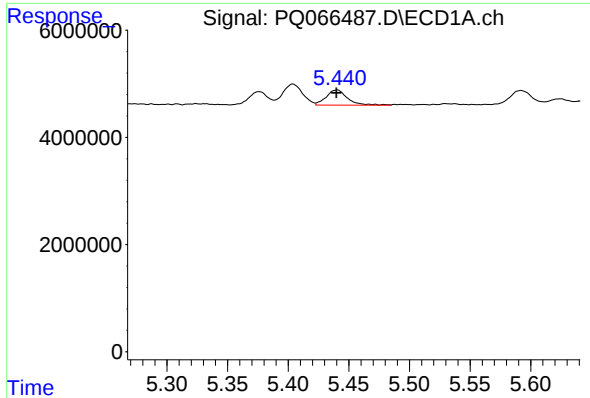
#24 AR-1248-4

R.T.: 5.404 min
Delta R.T.: 0.000 min
Response: 4482300
Conc: 31.10 ng/ml



#24 AR-1248-4

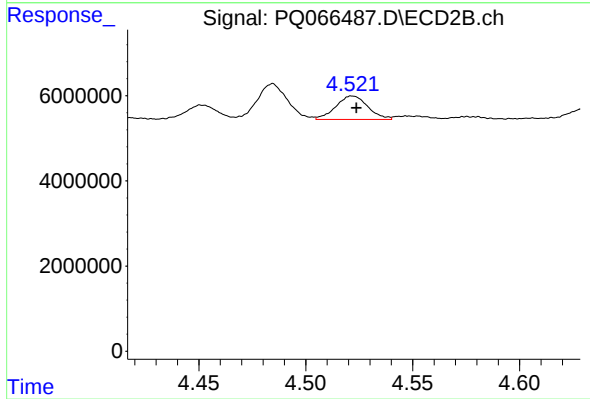
R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 5756824
Conc: 22.35 ng/ml



#25 AR-1248-5

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 3528482
Conc: 24.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2024



#25 AR-1248-5

R.T.: 4.522 min
Delta R.T.: -0.002 min
Response: 5748819
Conc: 22.28 ng/ml