

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022423\
 Data File : PQ060466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2023 01:00
 Operator : YP\AJ
 Sample : 01627-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT1-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 08:30:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 24 16:56:07 2023
 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...	3.438	2.798	486.0E6	244.9E6	21.119	21.768
2) SA Decachlor...	8.567	7.527	366.4E6	284.3E6	27.019	26.486
Target Compounds						
41) L9 AR-1268-1	7.465	6.482	132.2E6	95447293	57.894	56.364
42) L9 AR-1268-2	7.545	6.546	124.1E6	84158515	58.465	54.074
43) L9 AR-1268-3	7.727	6.746	99830254	73624933	57.376	54.098
44) L9 AR-1268-4	8.049	7.040	42612356	32628735	57.332	55.294
45) L9 AR-1268-5	8.338	7.309	283.7E6	225.7E6	55.079	52.910

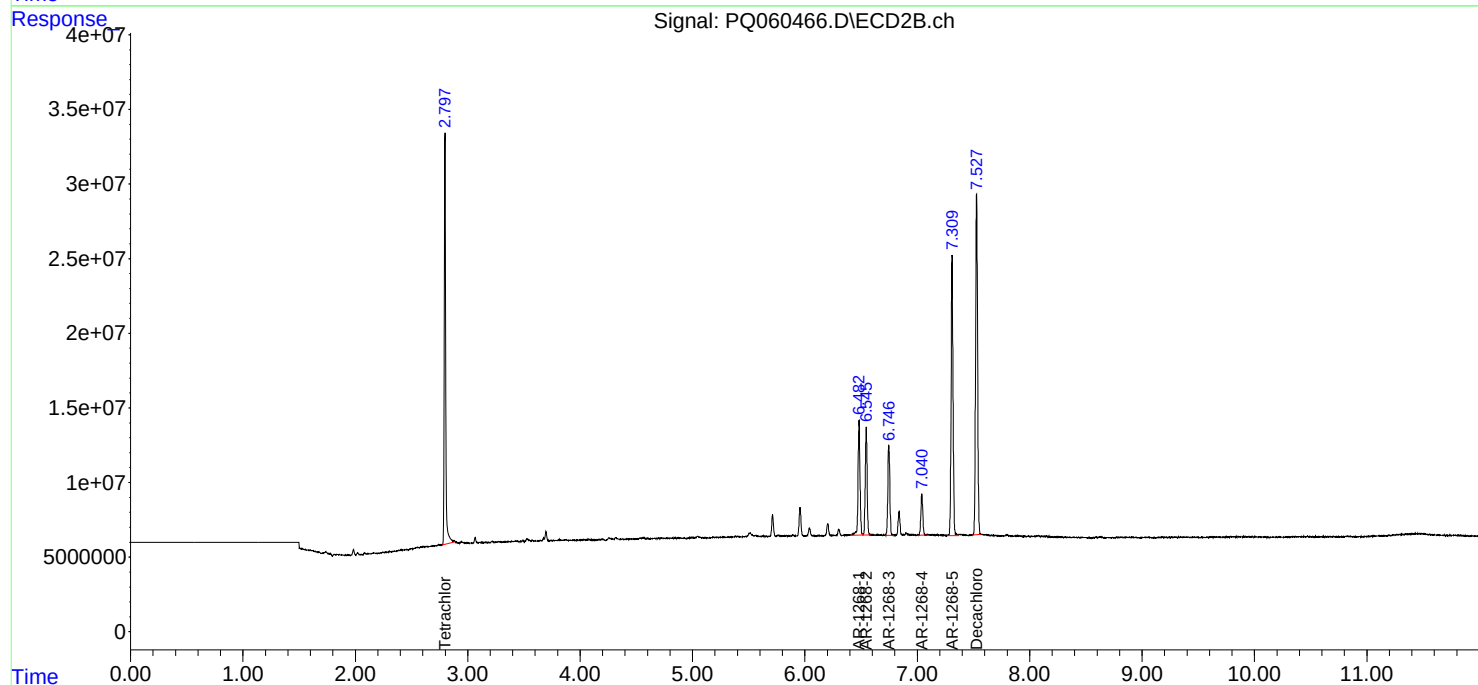
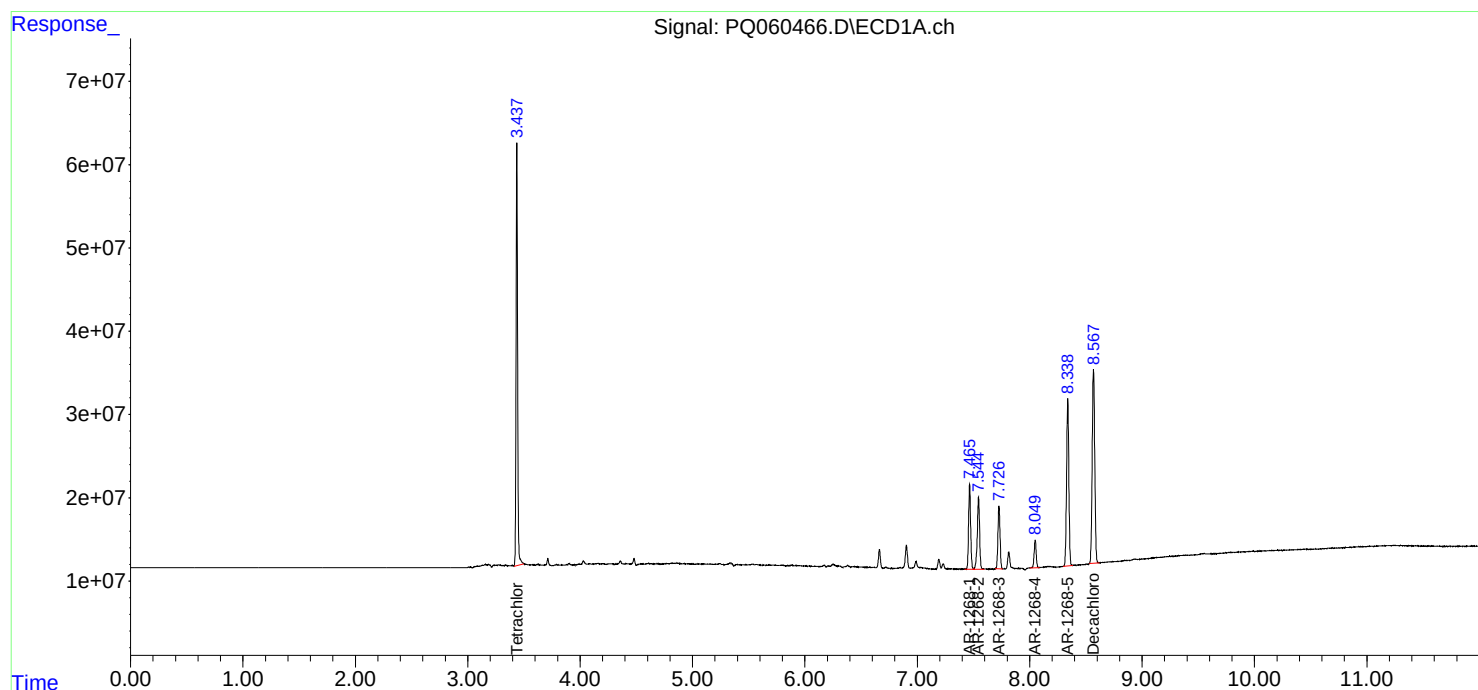
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

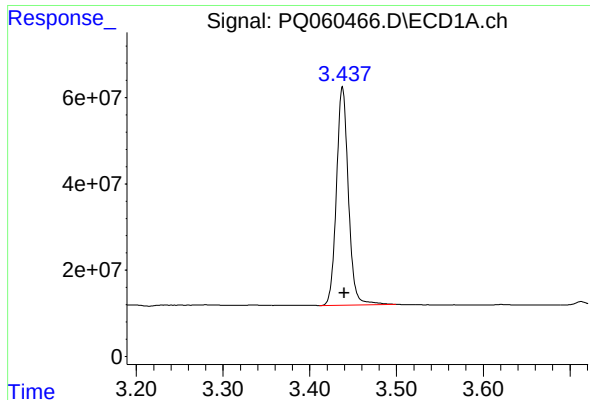
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022423\
Data File : PQ060466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2023 01:00
Operator : YP\AJ
Sample : 01627-02
Misc : AR1268 LOQ 50 PPB
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 08:30:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022423.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 24 16:56:07 2023
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

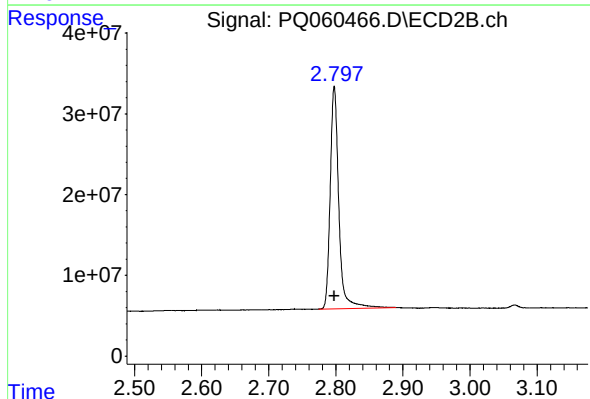




#1 Tetrachloro-m-xylene

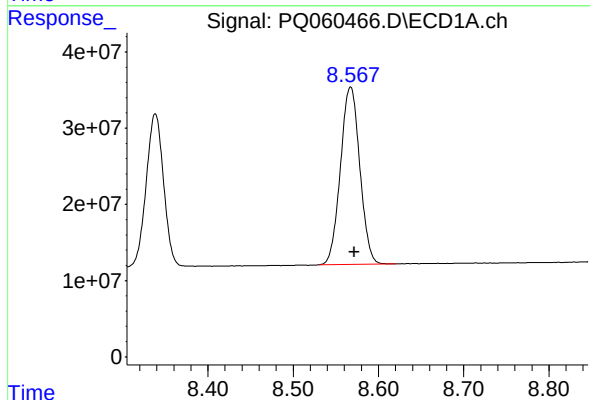
R.T.: 3.438 min
Delta R.T.: -0.002 min
Response: 485964042
Conc: 21.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2023



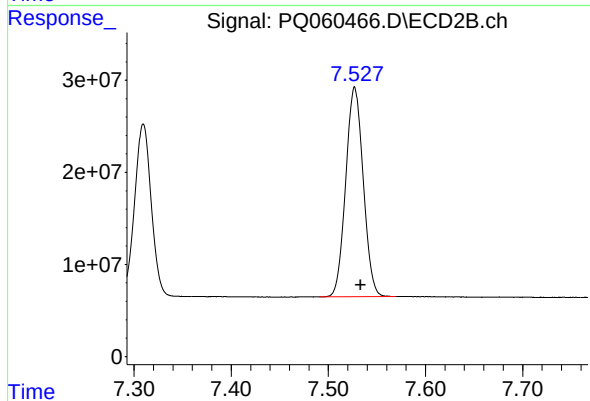
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: 0.000 min
Response: 244885626
Conc: 21.77 ng/ml



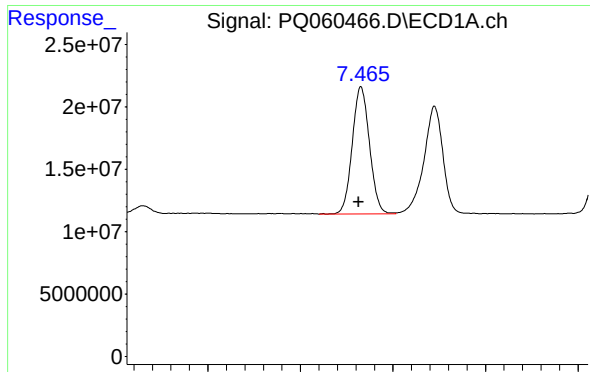
#2 Decachlorobiphenyl

R.T.: 8.567 min
Delta R.T.: -0.004 min
Response: 366359590
Conc: 27.02 ng/ml



#2 Decachlorobiphenyl

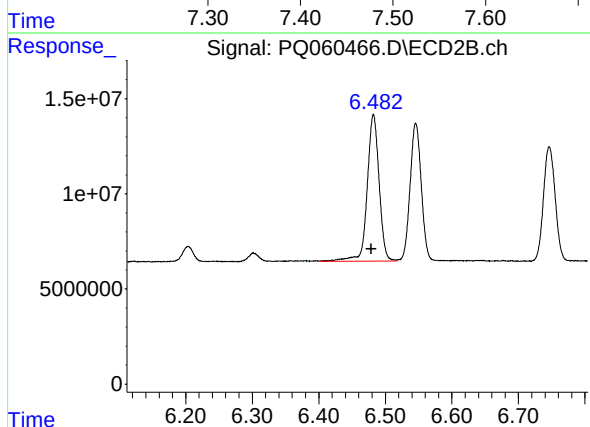
R.T.: 7.527 min
Delta R.T.: -0.006 min
Response: 284257991
Conc: 26.49 ng/ml



#41 AR-1268-1

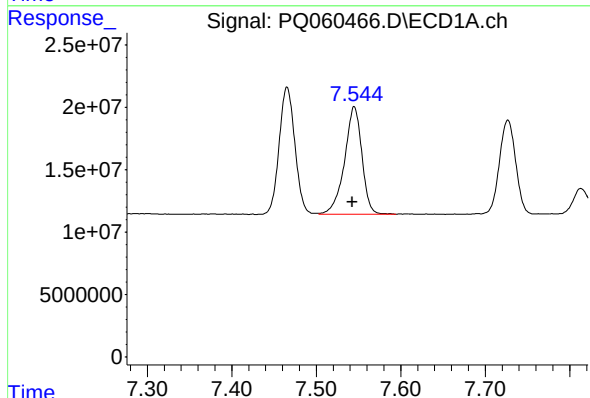
R.T.: 7.465 min
Delta R.T.: 0.002 min
Response: 132248515
Conc: 57.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2023



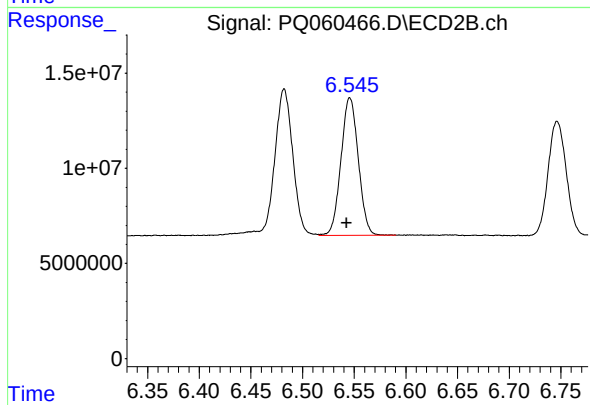
#41 AR-1268-1

R.T.: 6.482 min
Delta R.T.: 0.003 min
Response: 95447293
Conc: 56.36 ng/ml



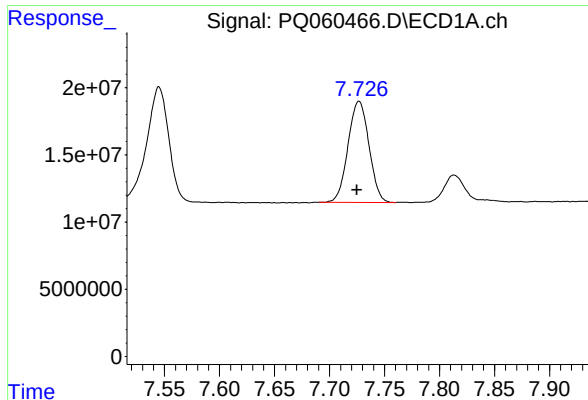
#42 AR-1268-2

R.T.: 7.545 min
Delta R.T.: 0.002 min
Response: 124109827
Conc: 58.46 ng/ml



#42 AR-1268-2

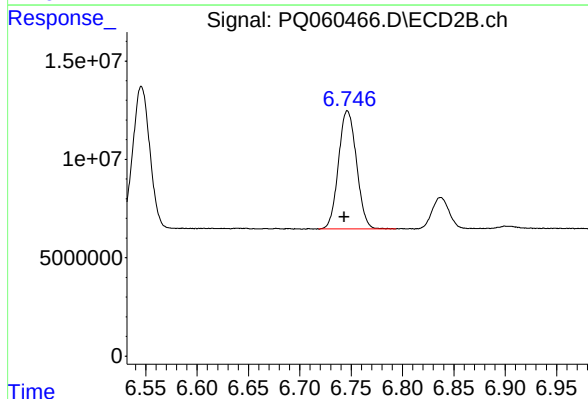
R.T.: 6.546 min
Delta R.T.: 0.003 min
Response: 84158515
Conc: 54.07 ng/ml



#43 AR-1268-3

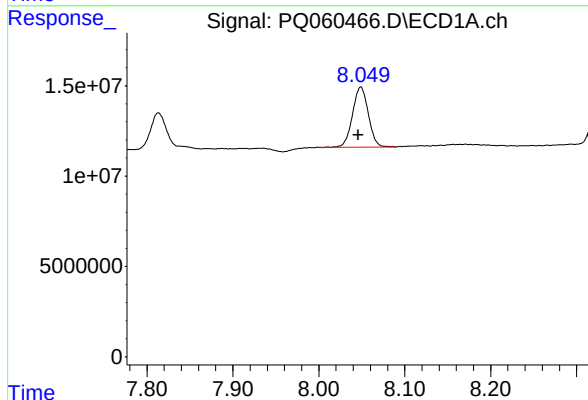
R.T.: 7.727 min
Delta R.T.: 0.002 min
Response: 99830254
Conc: 57.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2023



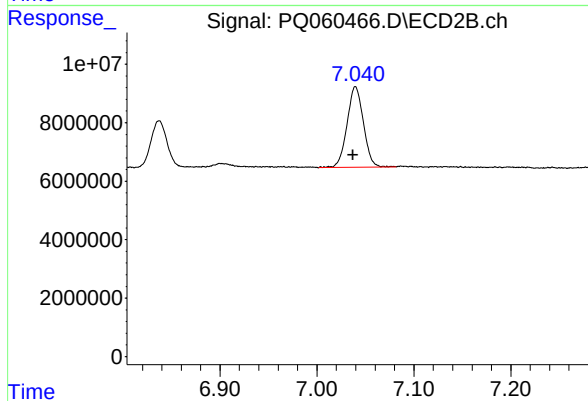
#43 AR-1268-3

R.T.: 6.746 min
Delta R.T.: 0.003 min
Response: 73624933
Conc: 54.10 ng/ml



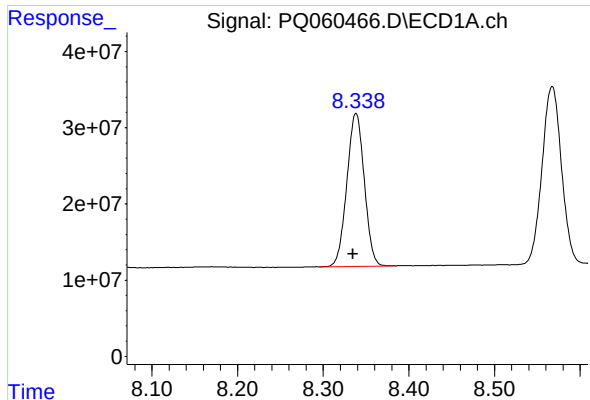
#44 AR-1268-4

R.T.: 8.049 min
Delta R.T.: 0.003 min
Response: 42612356
Conc: 57.33 ng/ml



#44 AR-1268-4

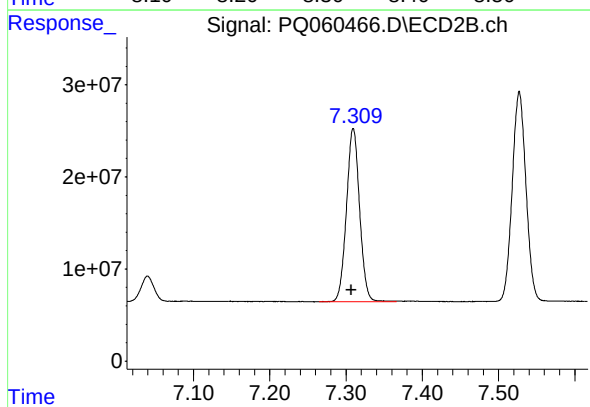
R.T.: 7.040 min
Delta R.T.: 0.002 min
Response: 32628735
Conc: 55.29 ng/ml



#45 AR-1268-5

R.T.: 8.338 min
Delta R.T.: 0.003 min
Response: 283731002
Conc: 55.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2023



#45 AR-1268-5

R.T.: 7.309 min
Delta R.T.: 0.003 min
Response: 225683603
Conc: 52.91 ng/ml