

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080522\
 Data File : PQ058772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 14:09
 Operator : YP\AJ
 Sample : N3980-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 22:35:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 03:50:22 2022
 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...	4.686	4.047	133.5E6	102.3E6	19.758	18.652
2) SA Decachlor...	10.593	9.168	144.4E6	81229166	20.589	20.592
Target Compounds						
41) L9 AR-1268-1	8.993	7.975	22858530	14826913	26.121	24.203
42) L9 AR-1268-2	9.093	8.039	22395006	13451995	24.938	24.035
43) L9 AR-1268-3	9.334	8.256	20944720	11027977	25.879	23.152
44) L9 AR-1268-4	9.795	8.562	7753956	4633590	24.352	24.689
45) L9 AR-1268-5	10.237	8.884	64496429	35778766	25.115	23.260

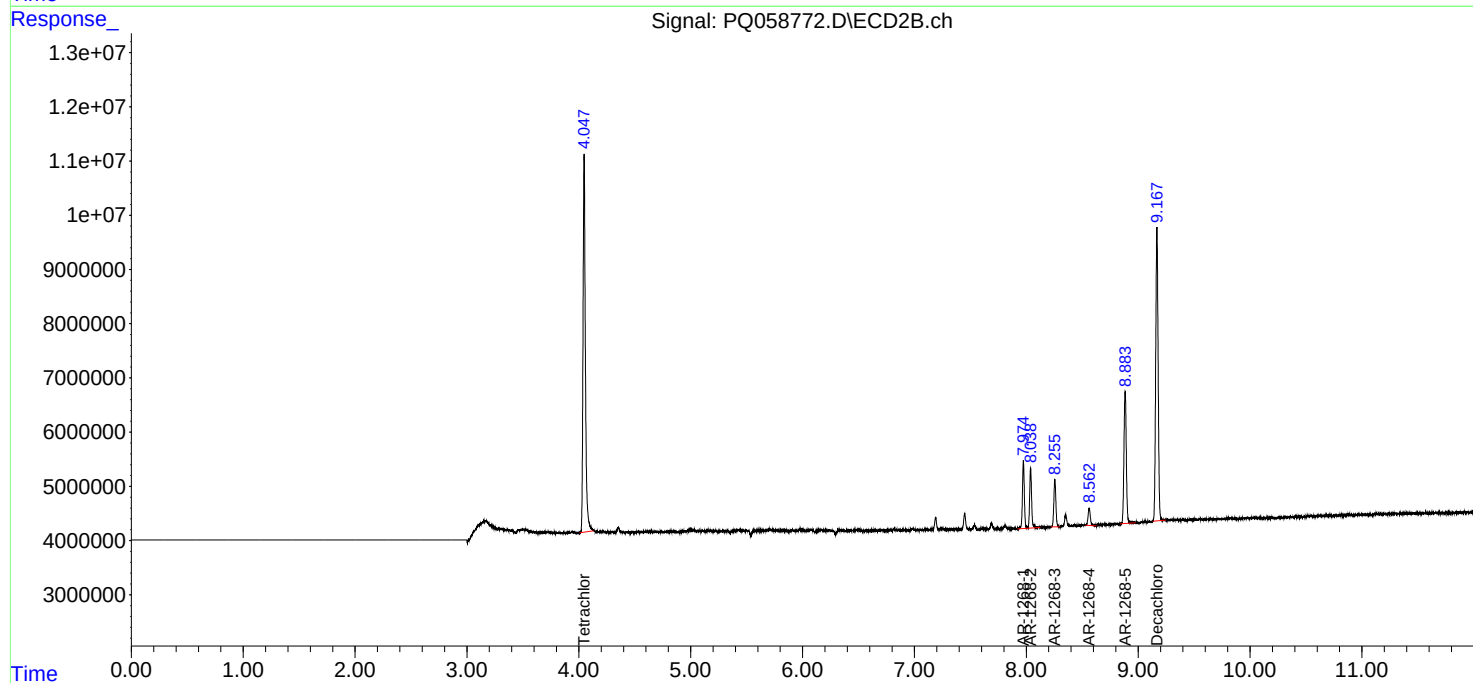
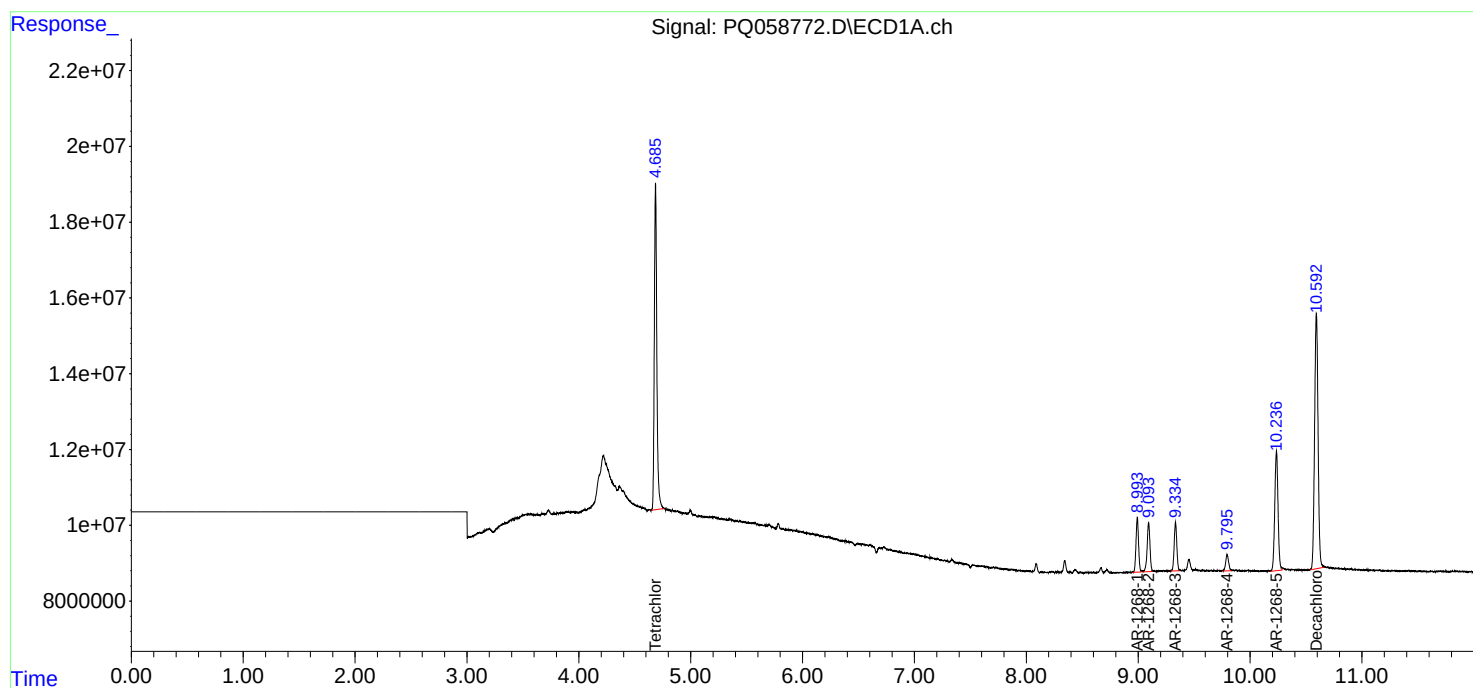
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

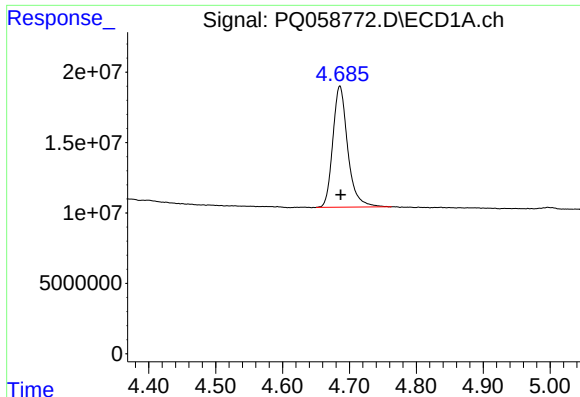
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080522\
Data File : PQ058772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 14:09
Operator : YP\AJ
Sample : N3980-01
Misc : AR1268 LOD 25 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 22:35:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 03:50:22 2022
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

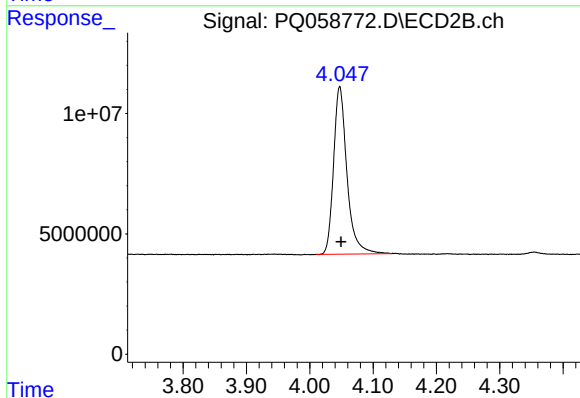




#1 Tetrachloro-m-xylene

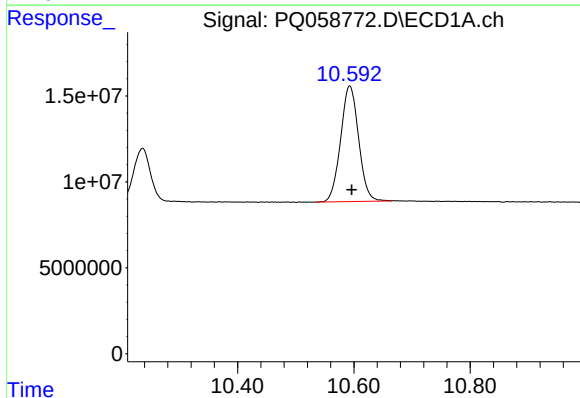
R.T.: 4.686 min
Delta R.T.: -0.001 min
Response: 133470039
Conc: 19.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



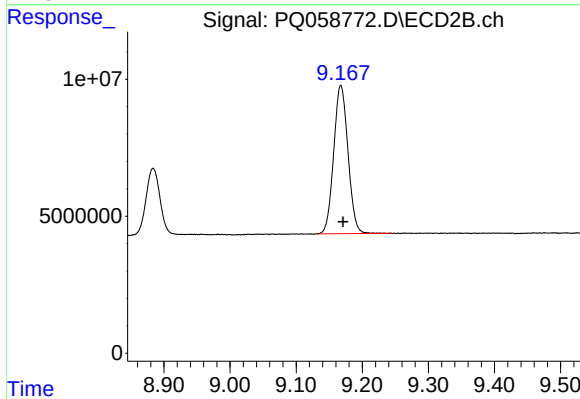
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: -0.002 min
Response: 102293708
Conc: 18.65 ng/ml



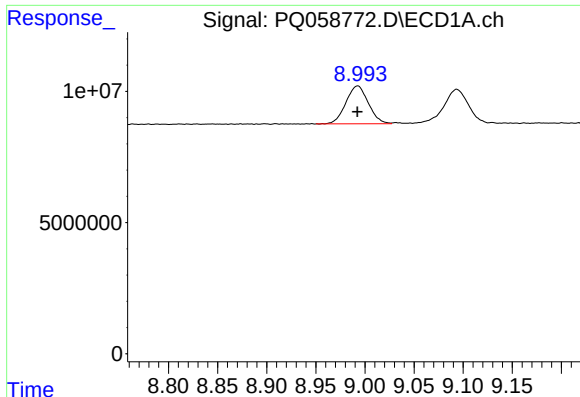
#2 Decachlorobiphenyl

R.T.: 10.593 min
Delta R.T.: -0.003 min
Response: 144402789
Conc: 20.59 ng/ml



#2 Decachlorobiphenyl

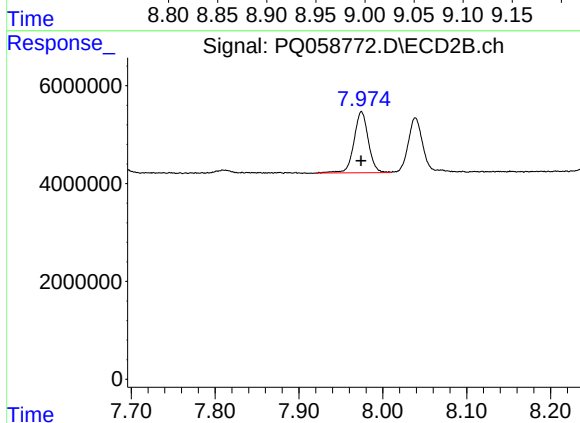
R.T.: 9.168 min
Delta R.T.: -0.004 min
Response: 81229166
Conc: 20.59 ng/ml



#41 AR-1268-1

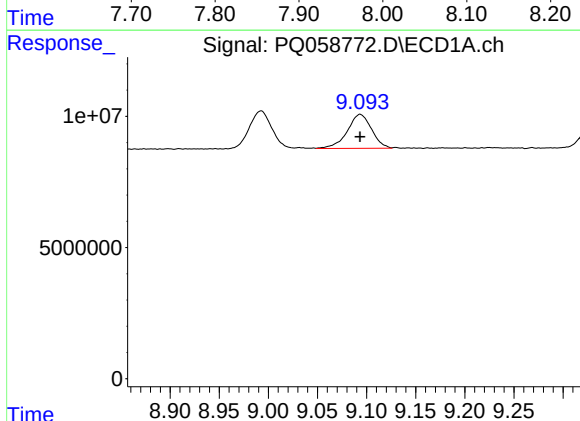
R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 22858530
Conc: 26.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



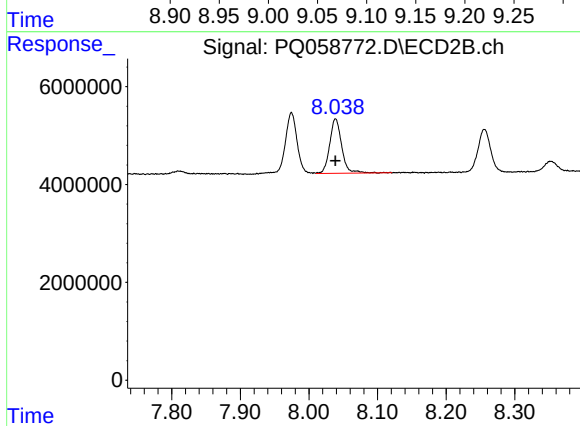
#41 AR-1268-1

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 14826913
Conc: 24.20 ng/ml



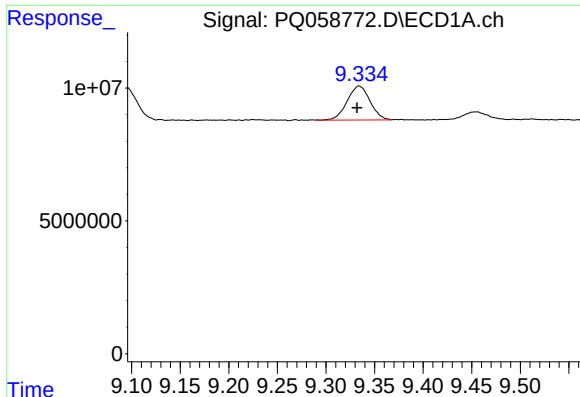
#42 AR-1268-2

R.T.: 9.093 min
Delta R.T.: 0.000 min
Response: 22395006
Conc: 24.94 ng/ml



#42 AR-1268-2

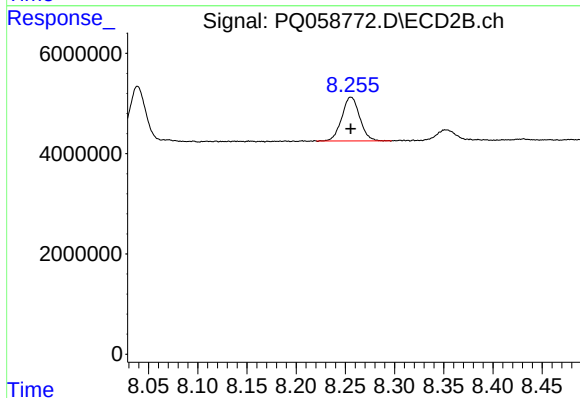
R.T.: 8.039 min
Delta R.T.: 0.000 min
Response: 13451995
Conc: 24.03 ng/ml



#43 AR-1268-3

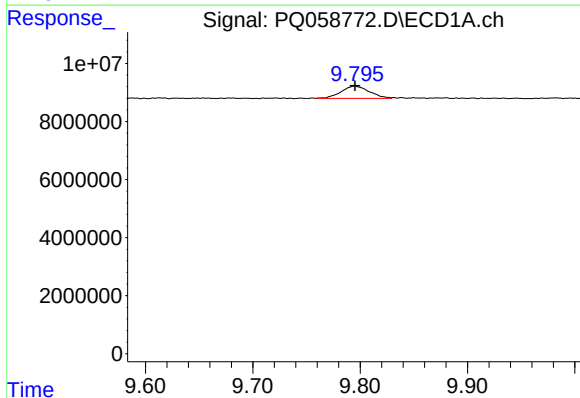
R.T.: 9.334 min
Delta R.T.: 0.002 min
Response: 20944720
Conc: 25.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



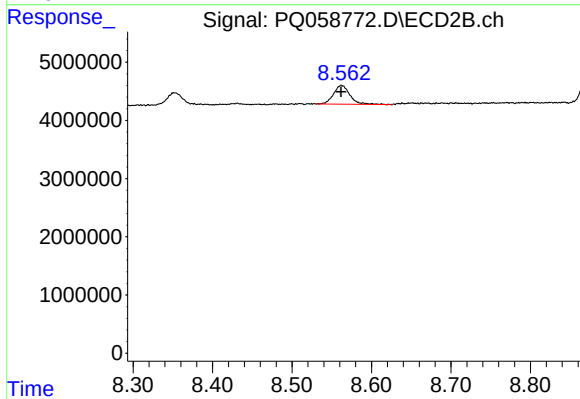
#43 AR-1268-3

R.T.: 8.256 min
Delta R.T.: 0.000 min
Response: 11027977
Conc: 23.15 ng/ml



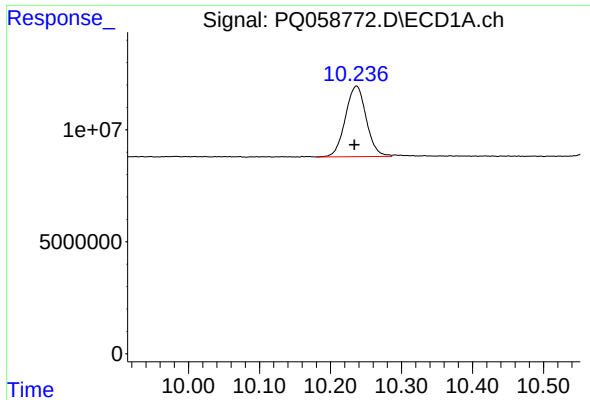
#44 AR-1268-4

R.T.: 9.795 min
Delta R.T.: 0.000 min
Response: 7753956
Conc: 24.35 ng/ml



#44 AR-1268-4

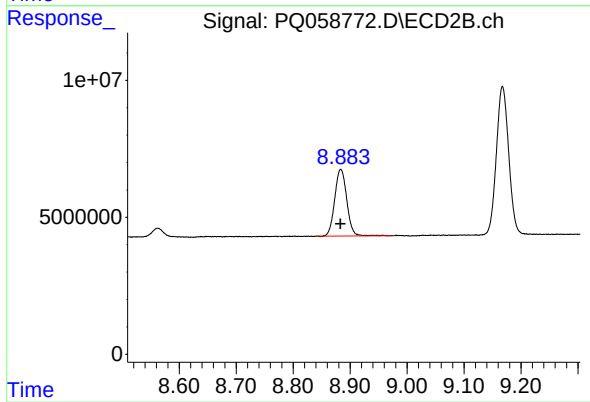
R.T.: 8.562 min
Delta R.T.: 0.000 min
Response: 4633590
Conc: 24.69 ng/ml



#45 AR-1268-5

R.T.: 10.237 min
Delta R.T.: 0.003 min
Response: 64496429
Conc: 25.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



#45 AR-1268-5

R.T.: 8.884 min
Delta R.T.: 0.000 min
Response: 35778766
Conc: 23.26 ng/ml