

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090525\
 Data File : P0113555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2025 09:14
 Operator : YP/AJ
 Sample : Q2893-03
 Misc : (Sig #1); AR1248 SOIL MDL 25PPB (Sig #2)
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT3-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 01:34:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 06:08:32 2025
 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...	3.659	3.650	182.0E6	105.4E6	22.236	20.831
2) SA Decachlor...	8.673	8.617	147.5E6	42907650	21.285	22.644
Target Compounds						
21) L5 AR-1248-1	4.751	4.724	383510	319077	2.198	2.861 #
22) L5 AR-1248-2	5.014	4.976	33490694	5913530	138.468	36.799 #
23) L5 AR-1248-3	5.220	5.012	69618629	7195852	218.333	42.413 #
24) L5 AR-1248-4	5.541	5.172	16592813	14838558	33.212	74.483 #
25) L5 AR-1248-5	5.599	5.575	19406847	4937627	56.830	23.258 #

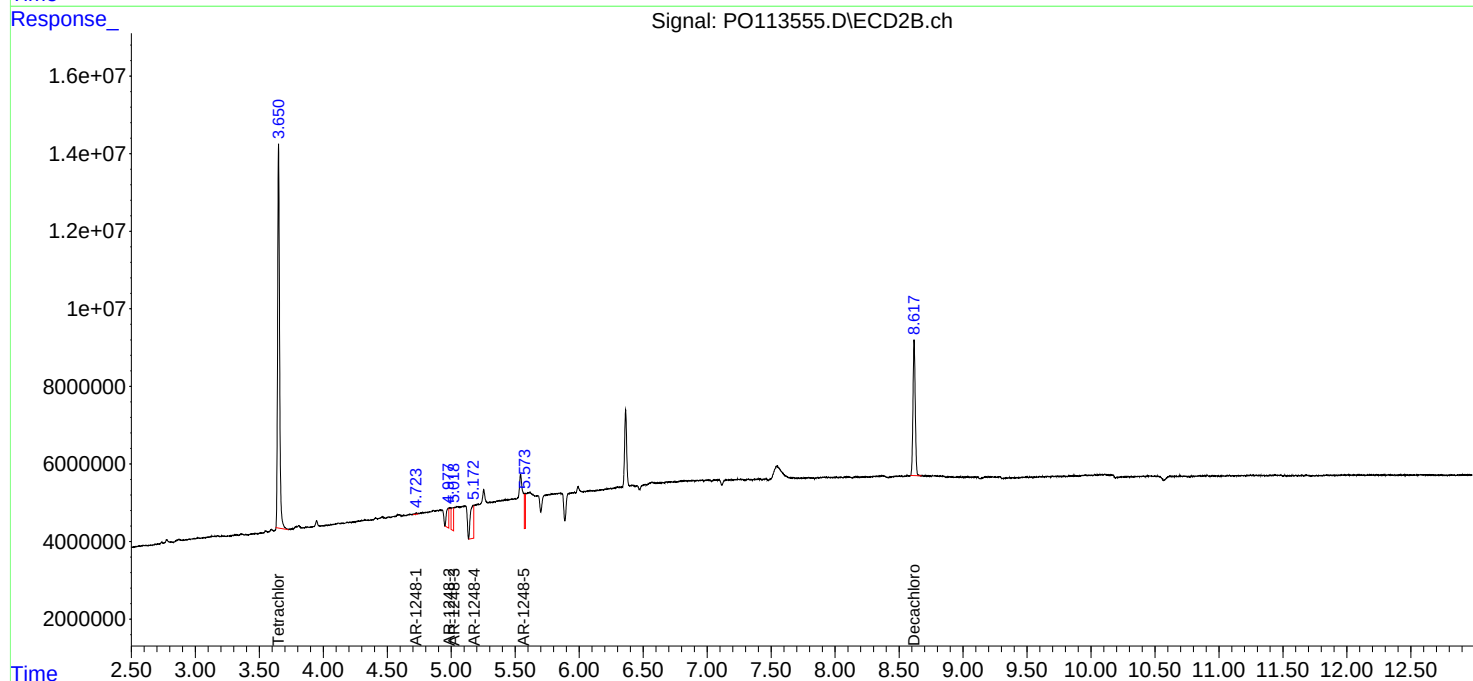
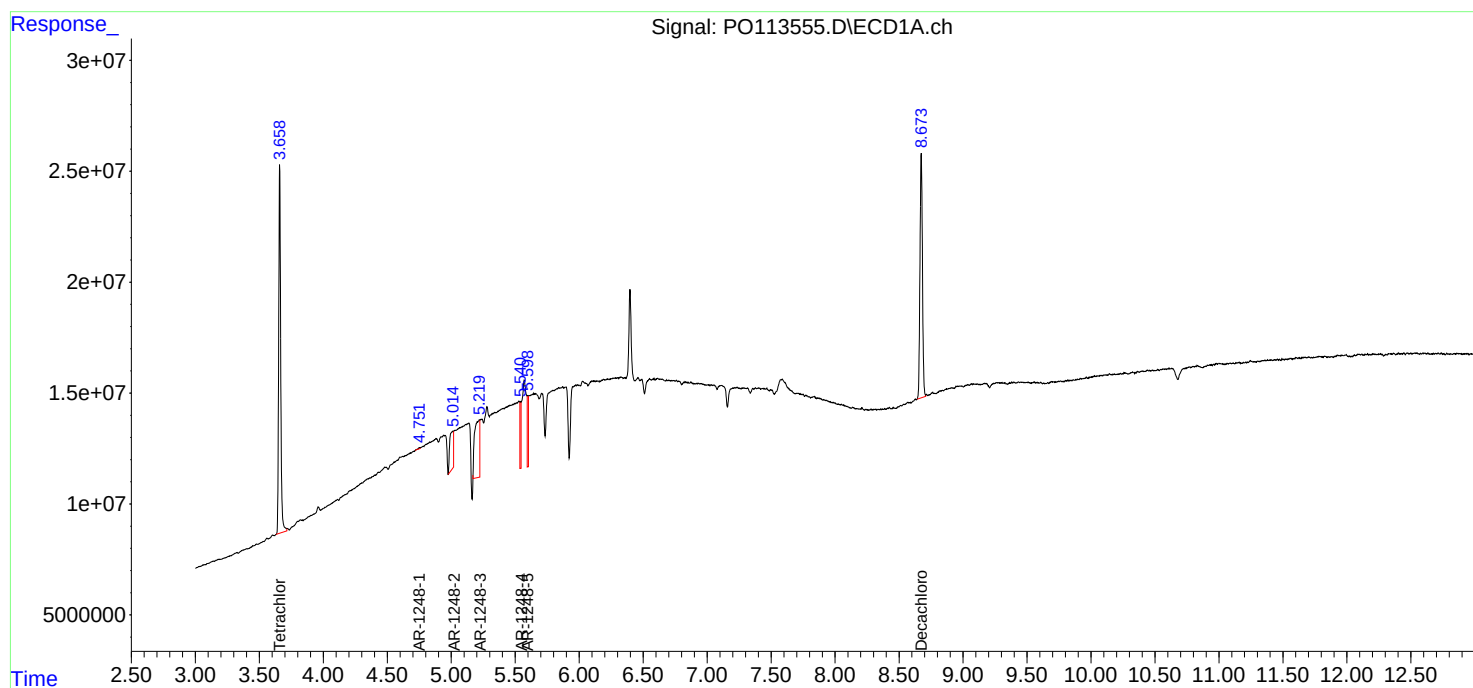
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

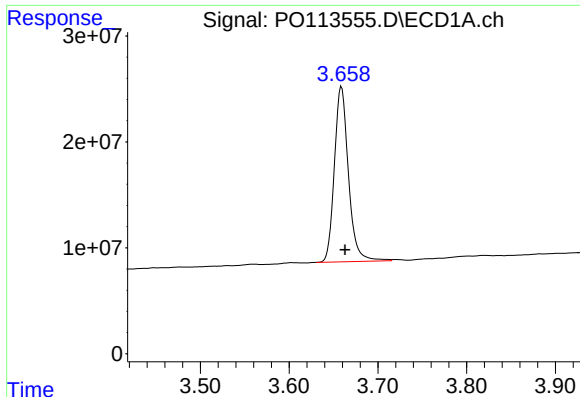
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090525\
Data File : PO113555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2025 09:14
Operator : YP/AJ
Sample : Q2893-03
Misc : (Sig #1); AR1248 SOIL MDL 25PPB (Sig #2)
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 01:34:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
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

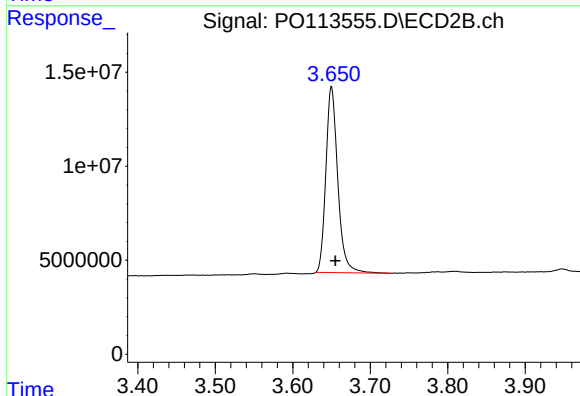




#1 Tetrachloro-m-xylene

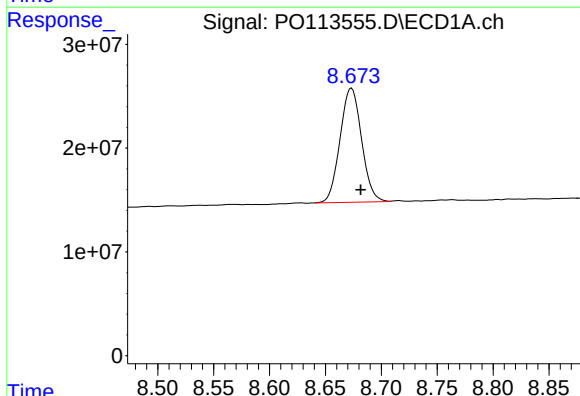
R.T.: 3.659 min
Delta R.T.: -0.004 min
Response: 182034491
Conc: 22.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2025



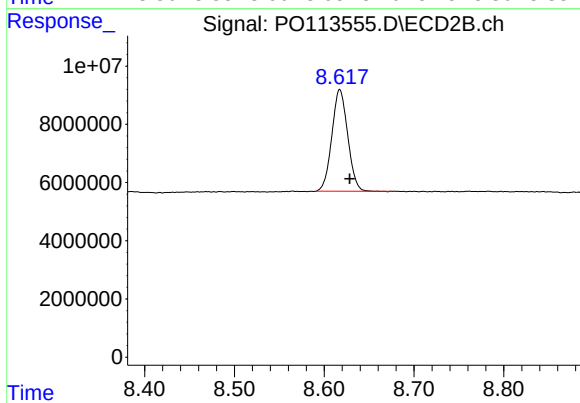
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: -0.005 min
Response: 105416584
Conc: 20.83 ng/ml



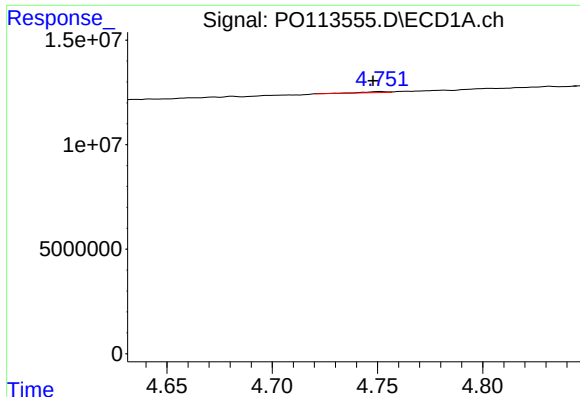
#2 Decachlorobiphenyl

R.T.: 8.673 min
Delta R.T.: -0.008 min
Response: 147532681
Conc: 21.28 ng/ml



#2 Decachlorobiphenyl

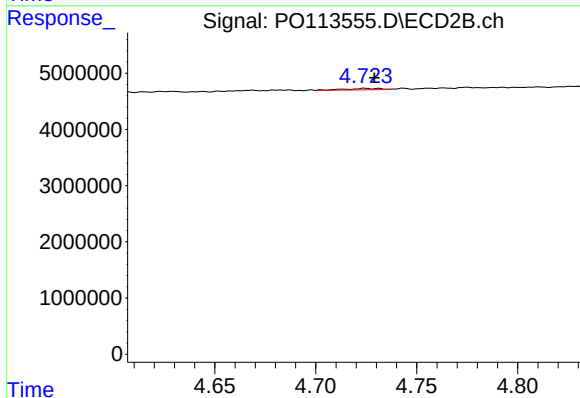
R.T.: 8.617 min
Delta R.T.: -0.011 min
Response: 42907650
Conc: 22.64 ng/ml



#21 AR-1248-1

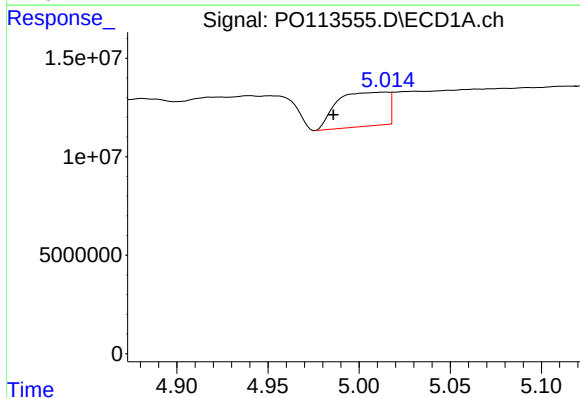
R.T.: 4.751 min
Delta R.T.: 0.003 min
Response: 383510
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2025



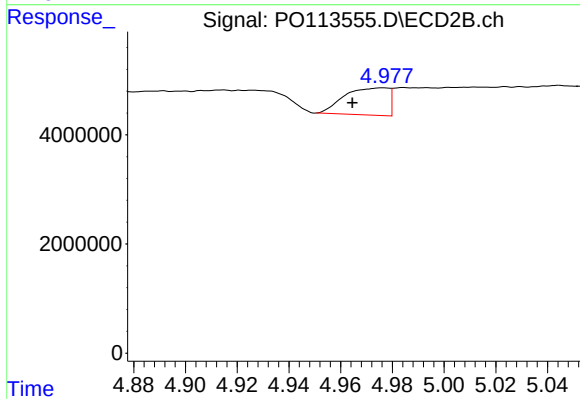
#21 AR-1248-1

R.T.: 4.724 min
Delta R.T.: -0.005 min
Response: 319077
Conc: 2.86 ng/ml



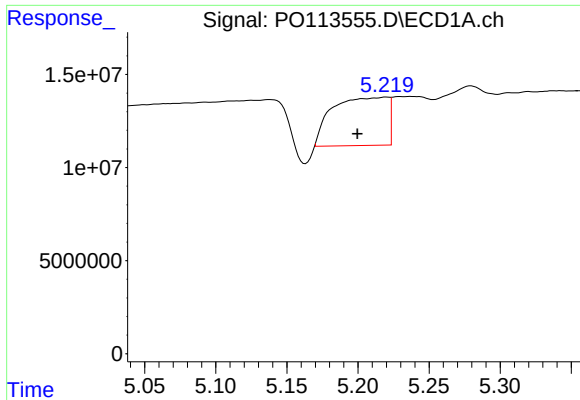
#22 AR-1248-2

R.T.: 5.014 min
Delta R.T.: 0.028 min
Response: 33490694
Conc: 138.47 ng/ml



#22 AR-1248-2

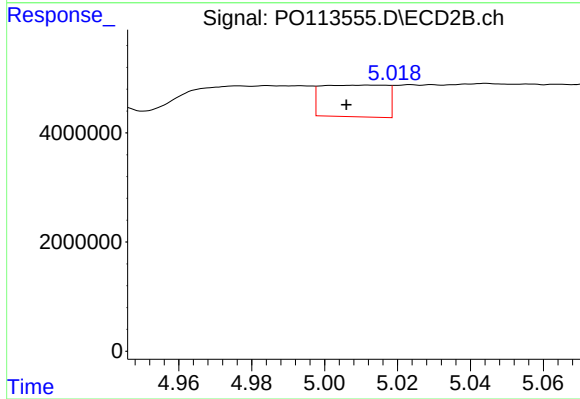
R.T.: 4.976 min
Delta R.T.: 0.012 min
Response: 5913530
Conc: 36.80 ng/ml



#23 AR-1248-3

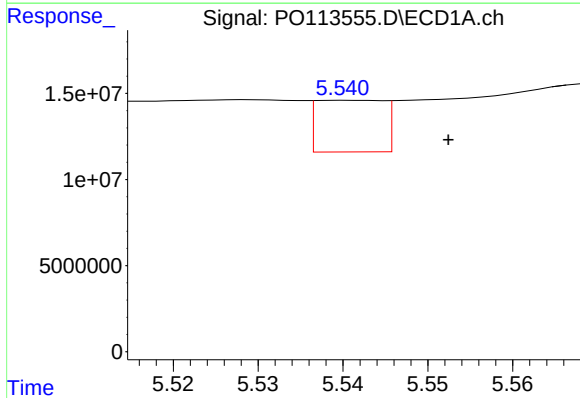
R.T.: 5.220 min
Delta R.T.: 0.020 min
Response: 69618629
Conc: 218.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2025



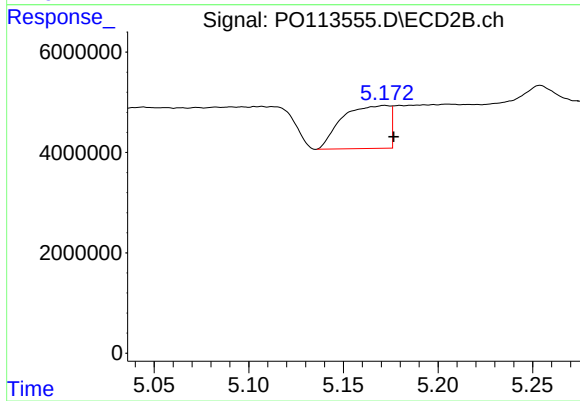
#23 AR-1248-3

R.T.: 5.012 min
Delta R.T.: 0.006 min
Response: 7195852
Conc: 42.41 ng/ml



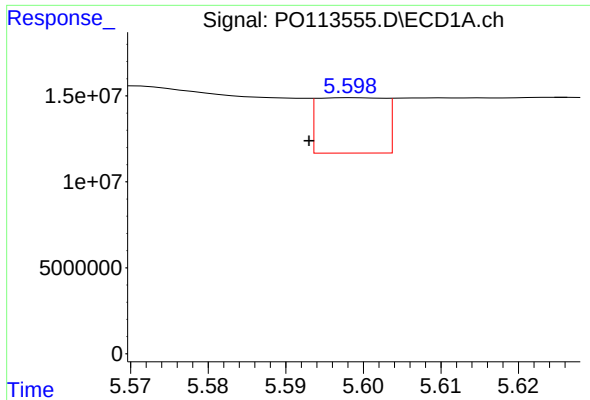
#24 AR-1248-4

R.T.: 5.541 min
Delta R.T.: -0.011 min
Response: 16592813
Conc: 33.21 ng/ml



#24 AR-1248-4

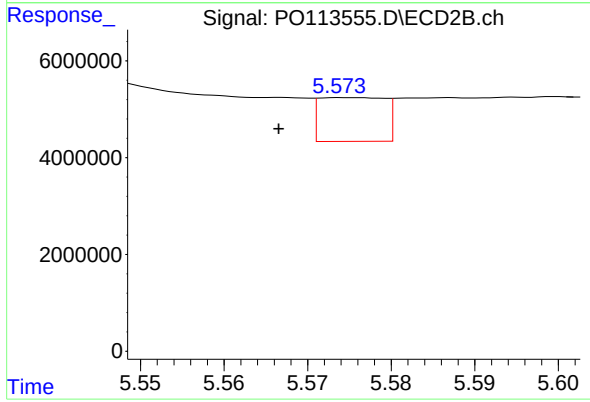
R.T.: 5.172 min
Delta R.T.: -0.005 min
Response: 14838558
Conc: 74.48 ng/ml



#25 AR-1248-5

R.T.: 5.599 min
Delta R.T.: 0.006 min
Response: 19406847
Conc: 56.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2025



#25 AR-1248-5

R.T.: 5.575 min
Delta R.T.: 0.008 min
Response: 4937627
Conc: 23.26 ng/ml