

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 22:08
 Operator : YP/AJ
 Sample : Q1168-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT1-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 00:15:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 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...	3.701	3.697	138.8E6	96794100	18.373	18.058
2) SA Decachlor...	8.764	8.715	152.1E6	74158616	21.955	21.566
Target Compounds						
41) L9 AR-1268-1	7.638	7.604	43184846	25157662	40.560	39.964
42) L9 AR-1268-2	7.703	7.668	38792295	22279647	40.029	39.010
43) L9 AR-1268-3	7.912	7.876	30549450	17456178	37.923	37.901
44) L9 AR-1268-4	8.200	8.161	14454893	7383156	42.195	40.901
45) L9 AR-1268-5	8.499	8.456	92284854	46627266	38.591	38.965

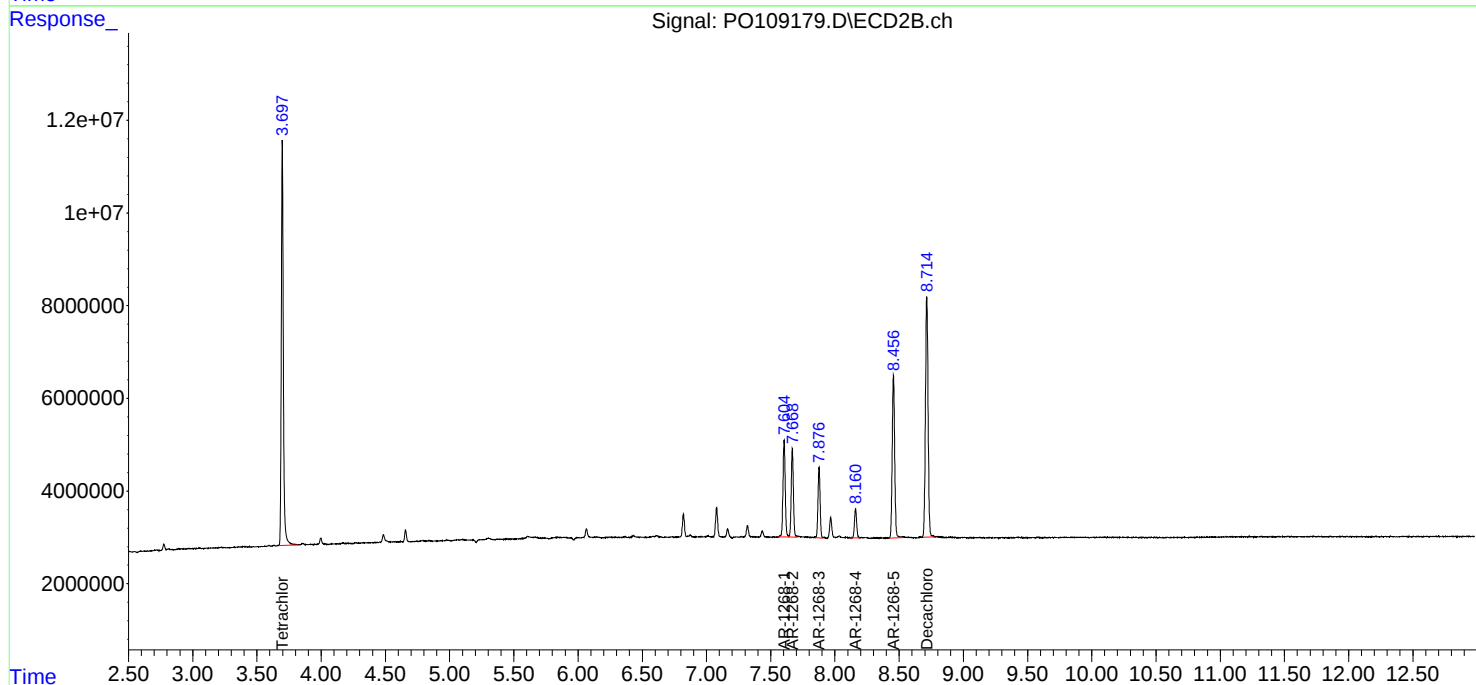
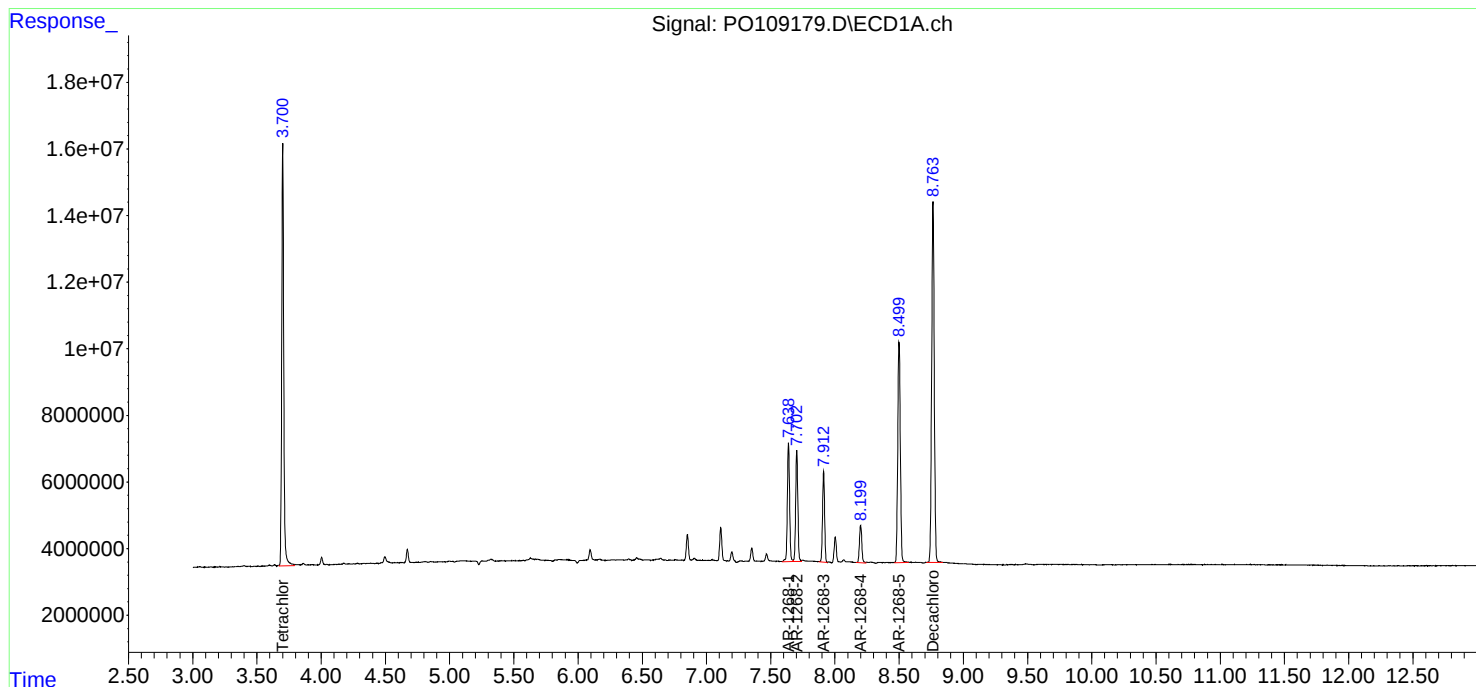
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

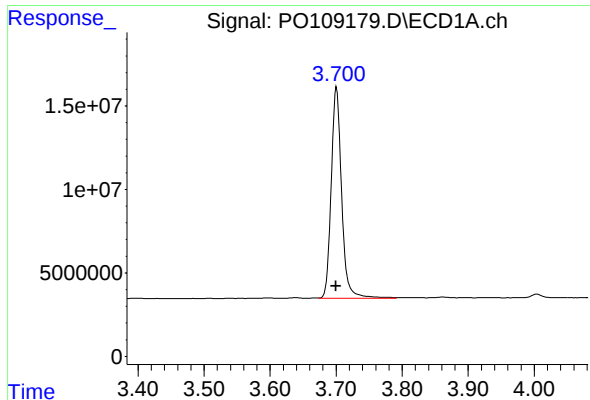
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 22:08
Operator : YP/AJ
Sample : Q1168-02
Misc : AR1268 LOQ 50 PPB
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 00:15:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

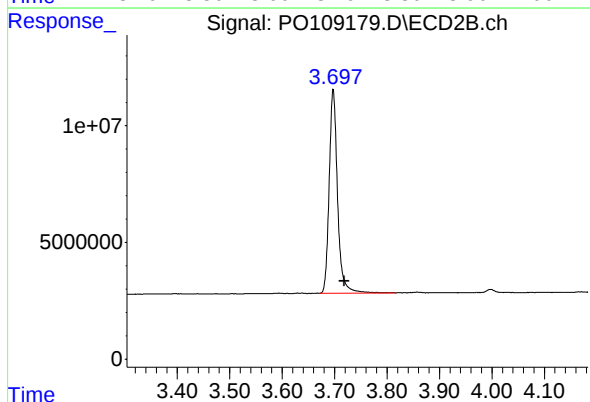




#1 Tetrachloro-m-xylene

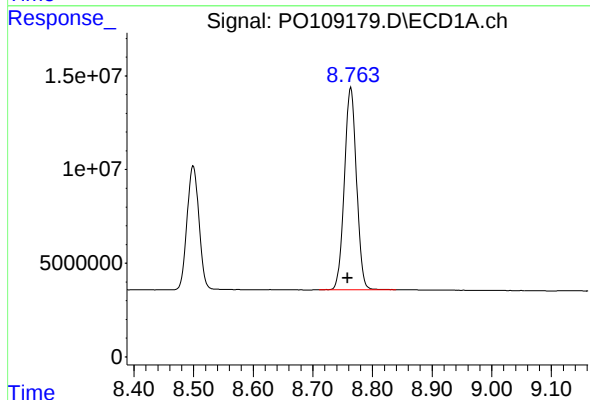
R.T.: 3.701 min
Delta R.T.: 0.000 min
Response: 138837054
Conc: 18.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2025



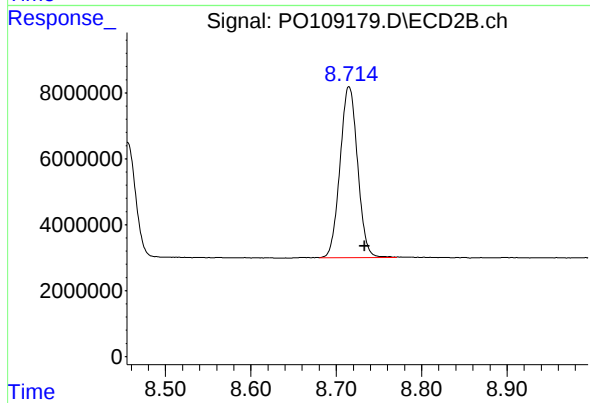
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.021 min
Response: 96794100
Conc: 18.06 ng/ml



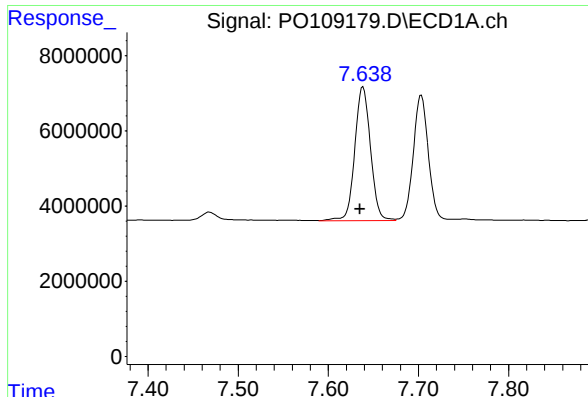
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.006 min
Response: 152101575
Conc: 21.96 ng/ml



#2 Decachlorobiphenyl

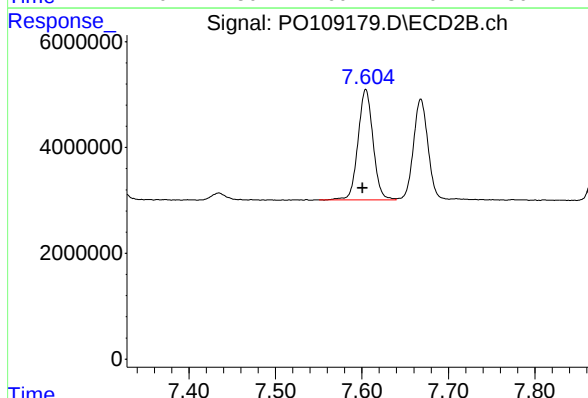
R.T.: 8.715 min
Delta R.T.: -0.018 min
Response: 74158616
Conc: 21.57 ng/ml



#41 AR-1268-1

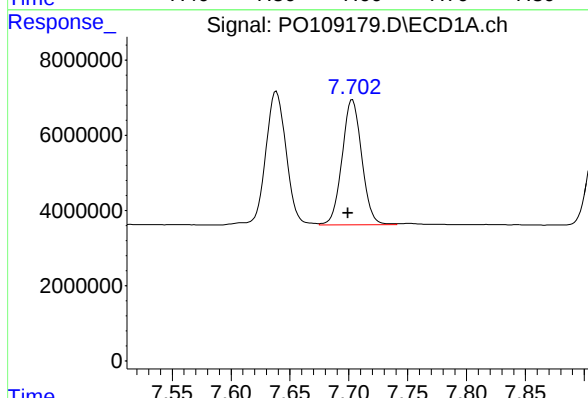
R.T.: 7.638 min
Delta R.T.: 0.003 min
Response: 43184846
Conc: 40.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2025



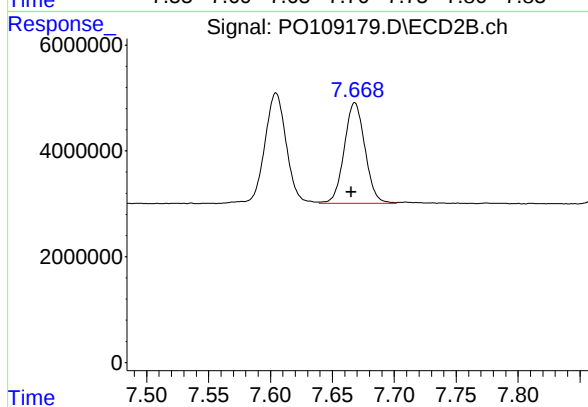
#41 AR-1268-1

R.T.: 7.604 min
Delta R.T.: 0.004 min
Response: 25157662
Conc: 39.96 ng/ml



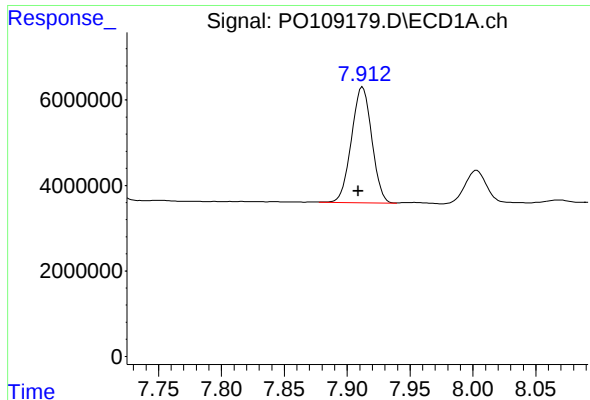
#42 AR-1268-2

R.T.: 7.703 min
Delta R.T.: 0.004 min
Response: 38792295
Conc: 40.03 ng/ml



#42 AR-1268-2

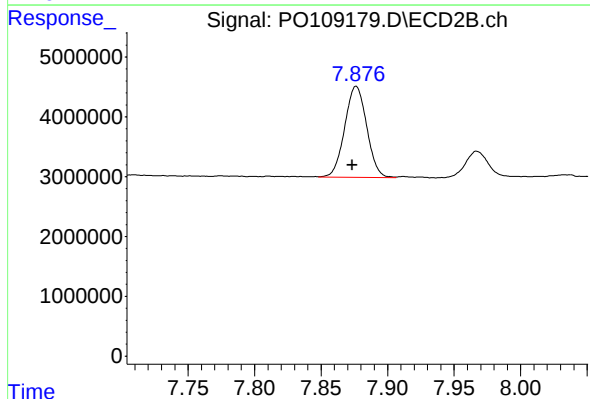
R.T.: 7.668 min
Delta R.T.: 0.003 min
Response: 22279647
Conc: 39.01 ng/ml



#43 AR-1268-3

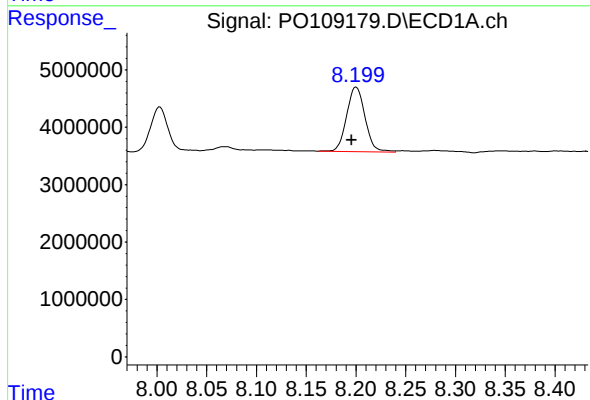
R.T.: 7.912 min
Delta R.T.: 0.003 min
Response: 30549450
Conc: 37.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2025



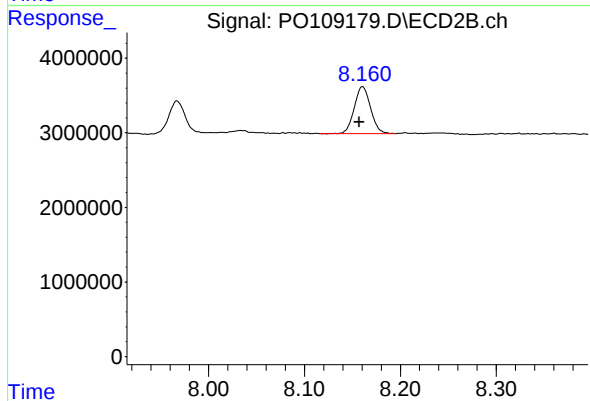
#43 AR-1268-3

R.T.: 7.876 min
Delta R.T.: 0.003 min
Response: 17456178
Conc: 37.90 ng/ml



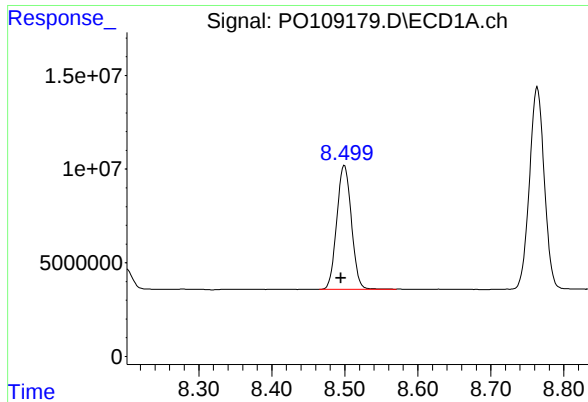
#44 AR-1268-4

R.T.: 8.200 min
Delta R.T.: 0.005 min
Response: 14454893
Conc: 42.20 ng/ml



#44 AR-1268-4

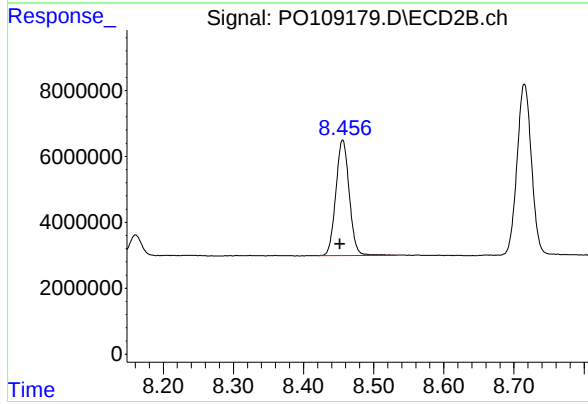
R.T.: 8.161 min
Delta R.T.: 0.003 min
Response: 7383156
Conc: 40.90 ng/ml



#45 AR-1268-5

R.T.: 8.499 min
Delta R.T.: 0.005 min
Response: 92284854
Conc: 38.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2025



#45 AR-1268-5

R.T.: 8.456 min
Delta R.T.: 0.004 min
Response: 46627266
Conc: 38.96 ng/ml