

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 20:18
 Operator : YP/AJ
 Sample : Q1168-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 34 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 28 22:24:15 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...	3.700	3.697	140.1E6	96788863	18.535	18.057
2) SA Decachlor...	8.764	8.715	135.1E6	65259124	19.497	18.978
Target Compounds						
8) L2 AR-1221-1	3.914	3.909	4644335	2767413	46.397	42.257
9) L2 AR-1221-2	4.002	3.995	5730572	3895959	77.016	78.885
10) L2 AR-1221-3	4.077	4.070	9786980	6931929	47.049	47.754

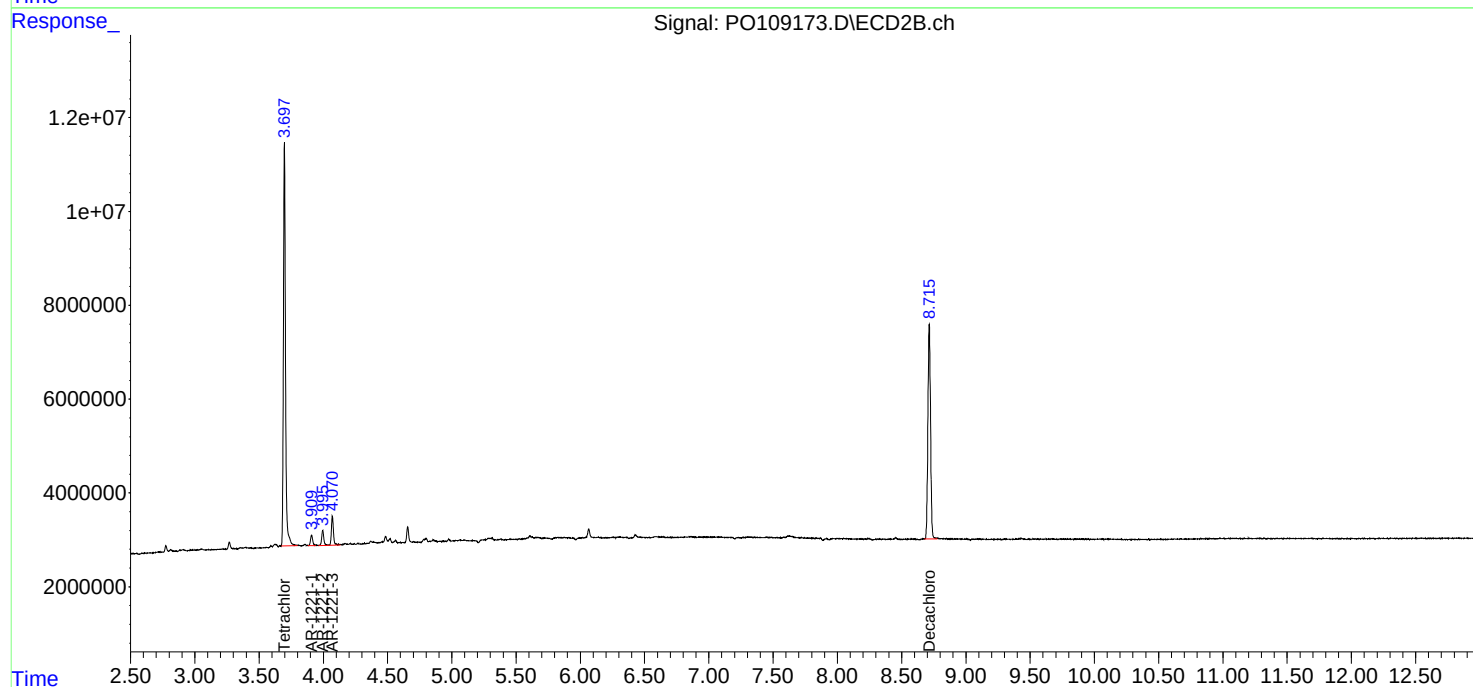
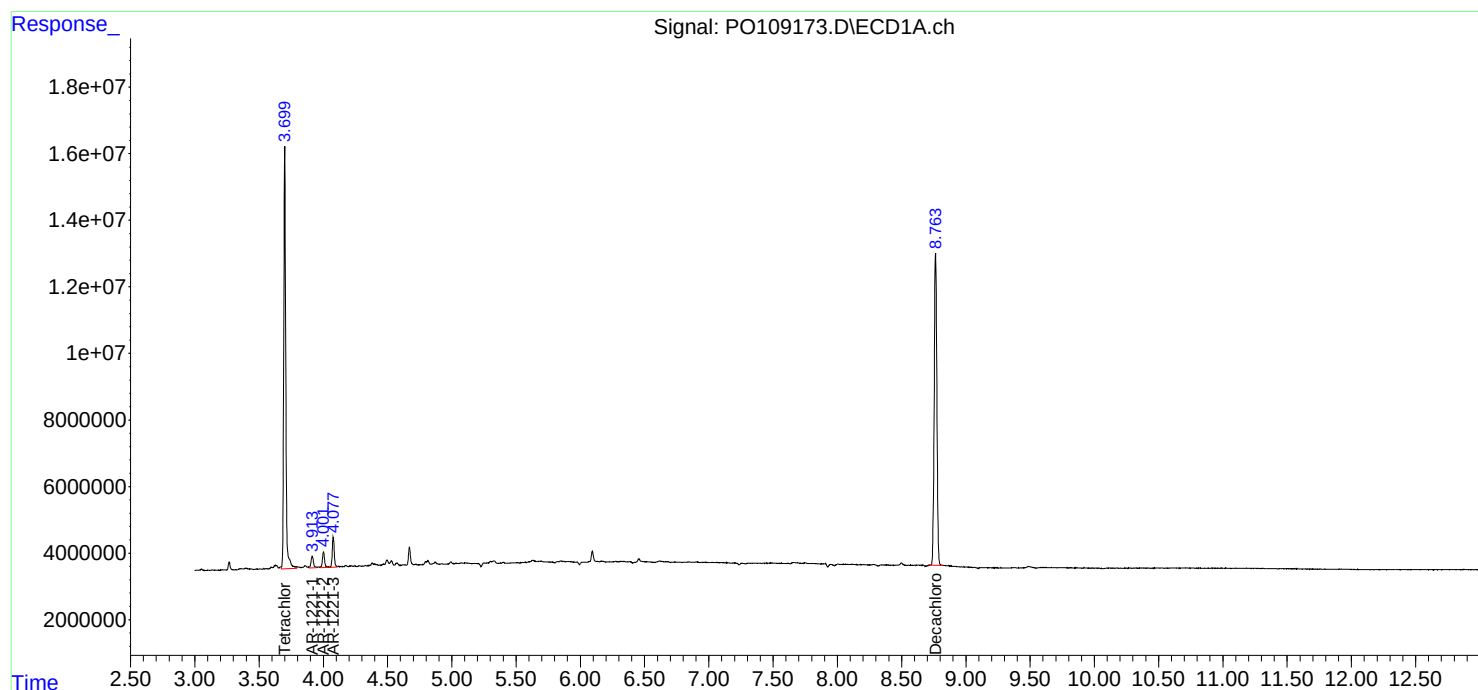
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

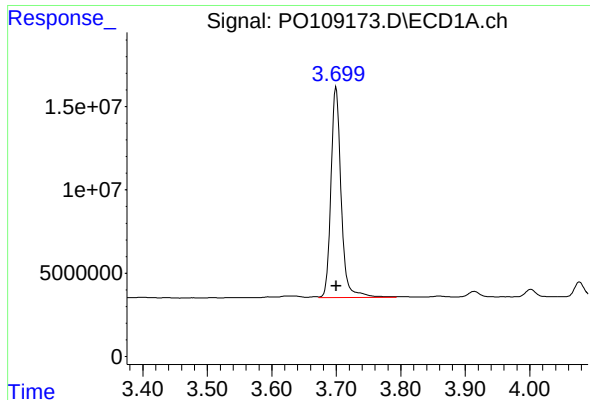
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 20:18
Operator : YP/AJ
Sample : Q1168-02
Misc : AR1221 LOQ 50 PPB
ALS Vial : 34 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 22:24:15 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

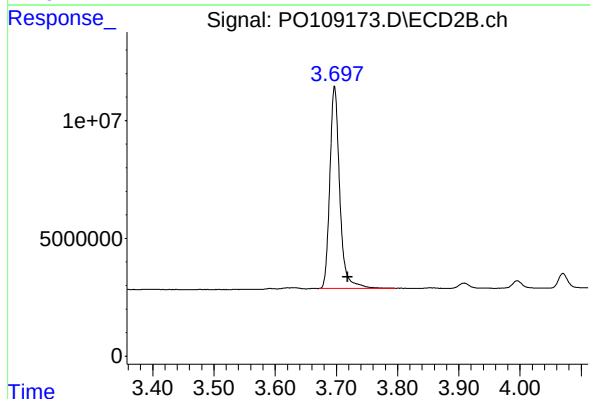




#1 Tetrachloro-m-xylene

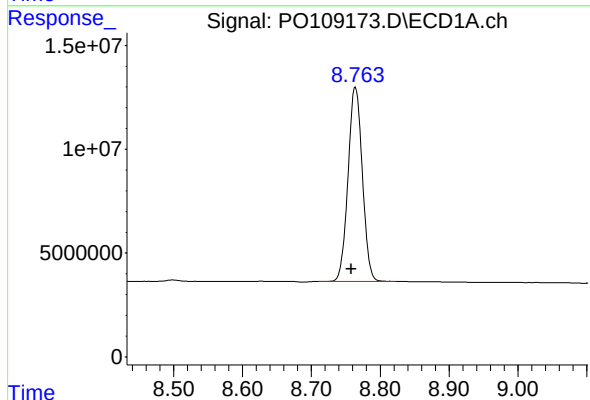
R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 140059842
Conc: 18.54 ng/ml

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



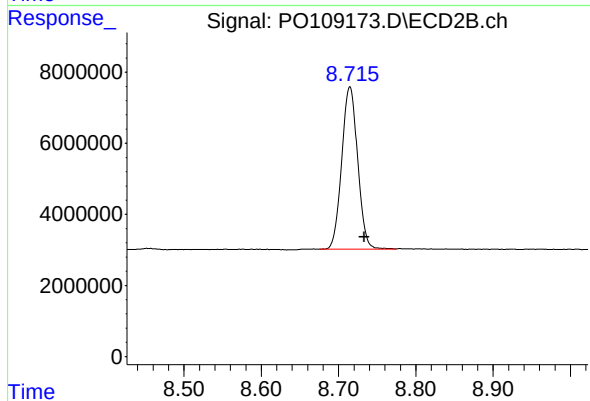
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.021 min
Response: 96788863
Conc: 18.06 ng/ml



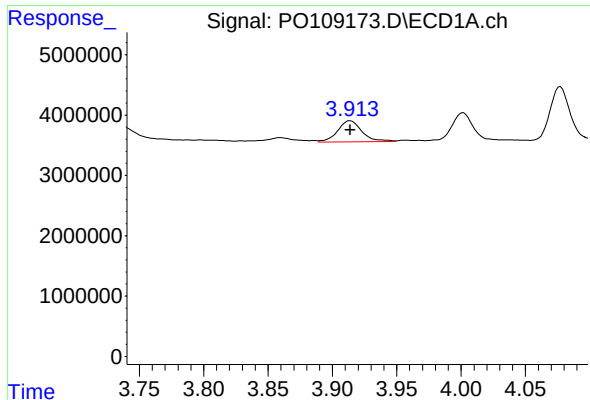
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.006 min
Response: 135068149
Conc: 19.50 ng/ml



#2 Decachlorobiphenyl

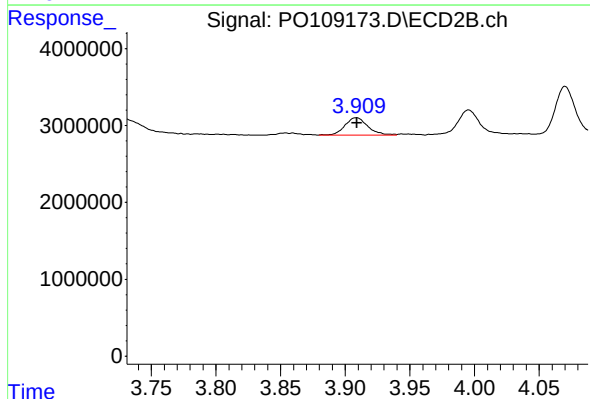
R.T.: 8.715 min
Delta R.T.: -0.018 min
Response: 65259124
Conc: 18.98 ng/ml



#8 AR-1221-1

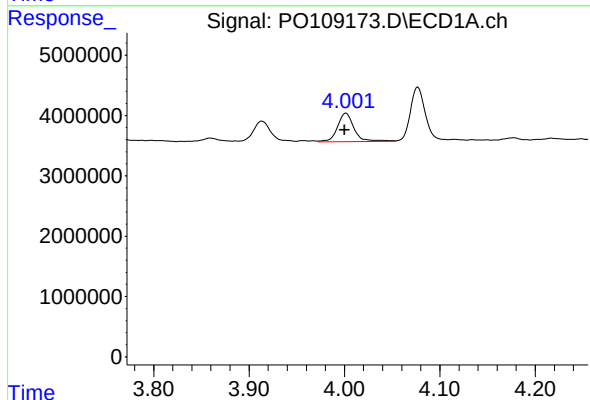
R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 4644335
Conc: 46.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
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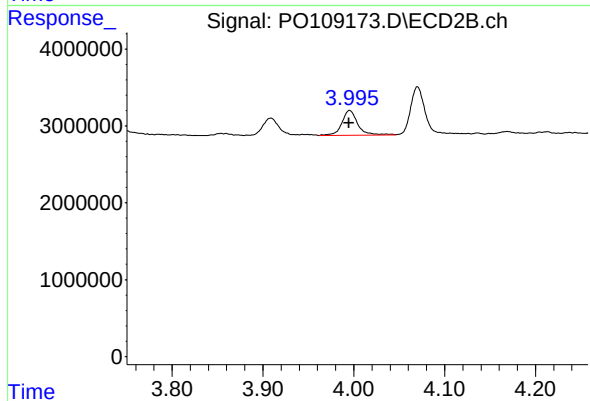
#8 AR-1221-1

R.T.: 3.909 min
Delta R.T.: 0.000 min
Response: 2767413
Conc: 42.26 ng/ml



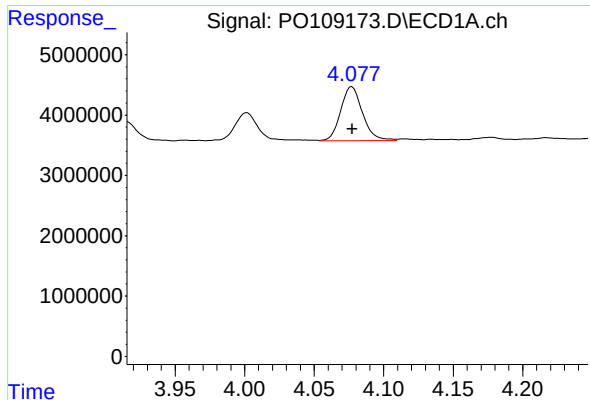
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: 0.001 min
Response: 5730572
Conc: 77.02 ng/ml



#9 AR-1221-2

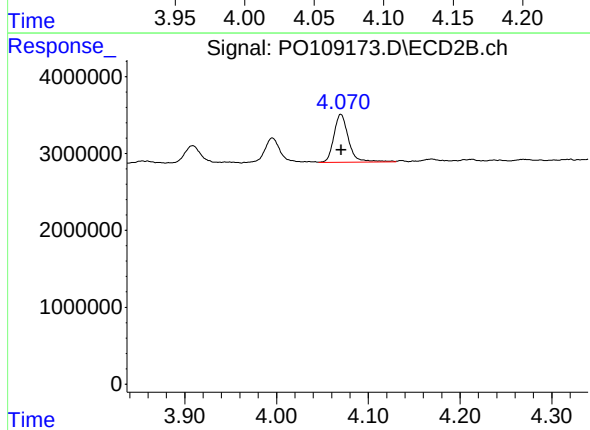
R.T.: 3.995 min
Delta R.T.: 0.000 min
Response: 3895959
Conc: 78.89 ng/ml



#10 AR-1221-3

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 9786980
Conc: 47.05 ng/ml

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



#10 AR-1221-3

R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 6931929
Conc: 47.75 ng/ml