

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 21:49
 Operator : YP/AJ
 Sample : Q1168-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 39 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 00:15:03 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	3.698	128.7E6	89828407	17.030	16.758
2) SA Decachlor...	8.764	8.715	125.9E6	61957292	18.179	18.017
Target Compounds						
36) L8 AR-1262-1	6.851	6.820	24540624	15399621	45.955	45.245
37) L8 AR-1262-2	7.353	7.320	39790242	23856391	43.275	43.015
38) L8 AR-1262-3	7.639	7.605	16574550	10043757	45.463	46.837
39) L8 AR-1262-4	7.703	7.667	29447413	17231890	42.825	43.971
40) L8 AR-1262-5	8.200	8.161	13898162	6978585	46.002	43.763

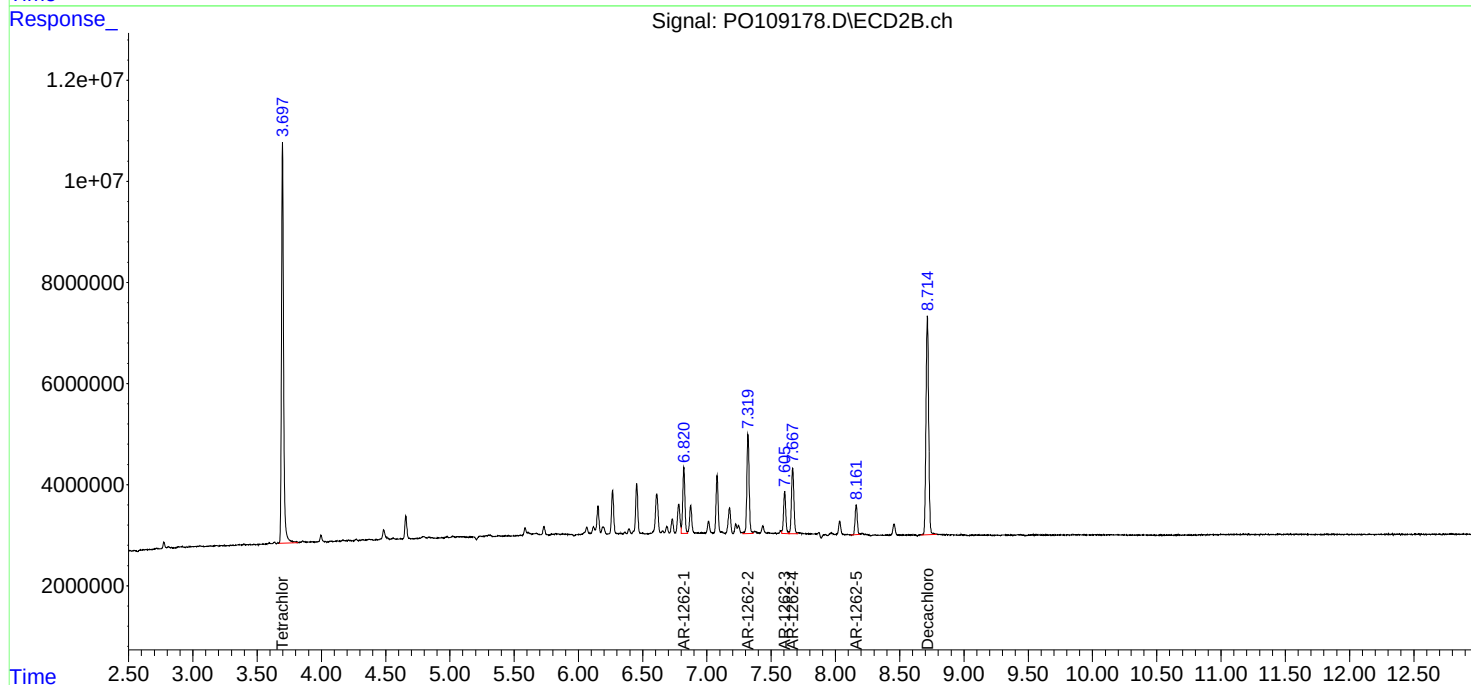
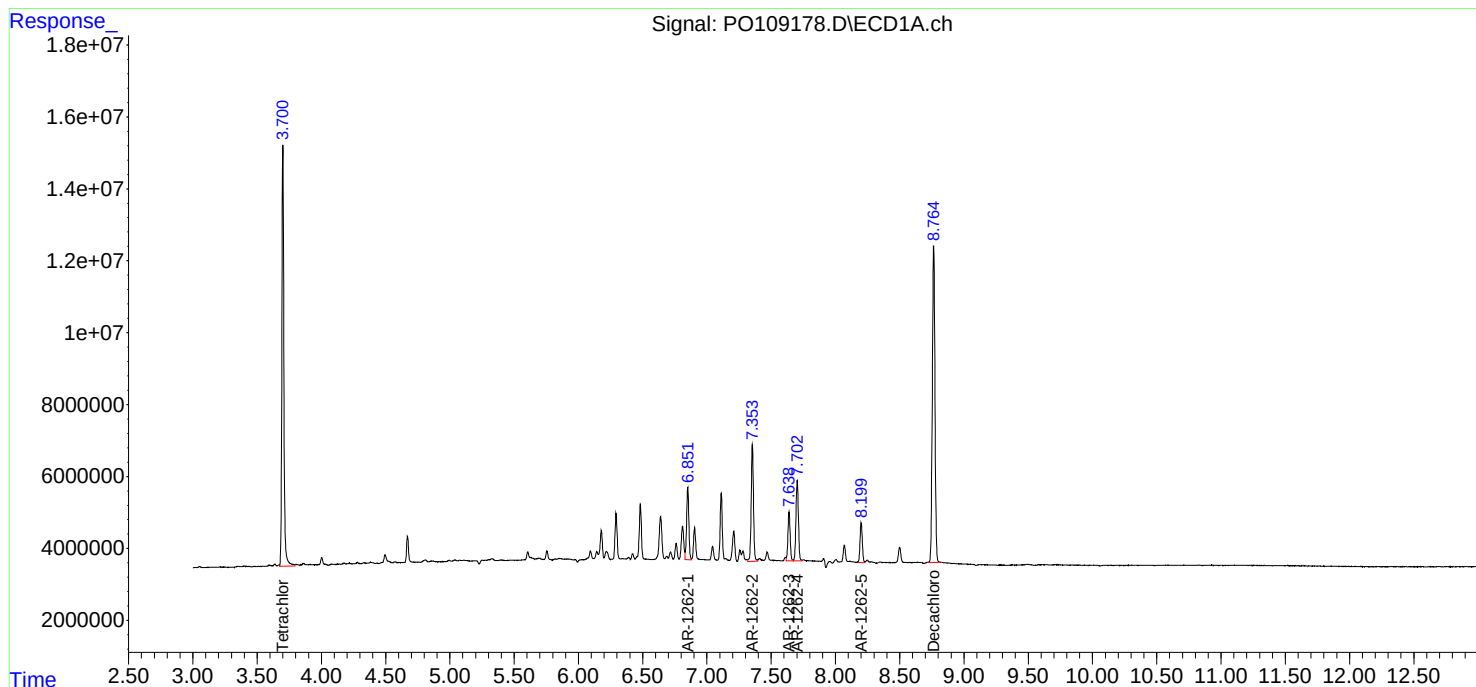
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

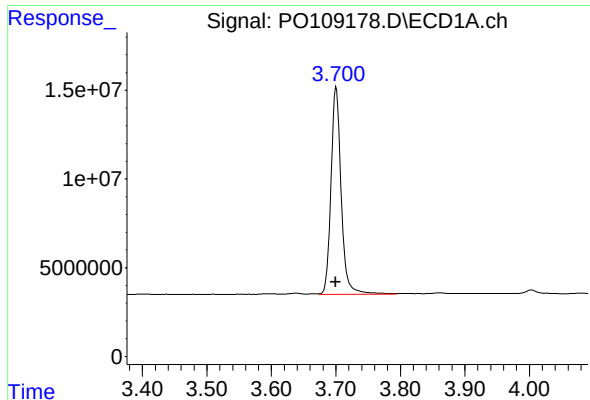
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 21:49
Operator : YP/AJ
Sample : Q1168-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 39 Sample Multiplier: 1

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 00:15:03 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

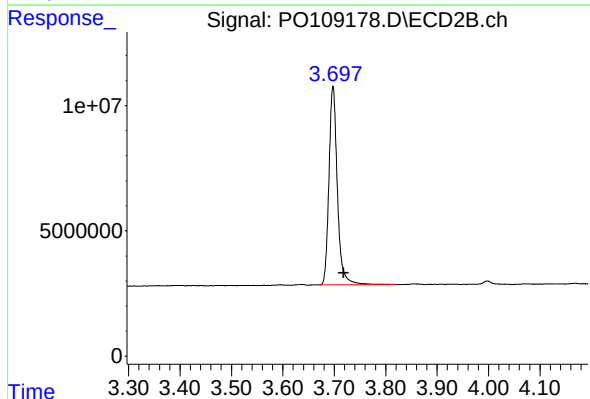




#1 Tetrachloro-m-xylene

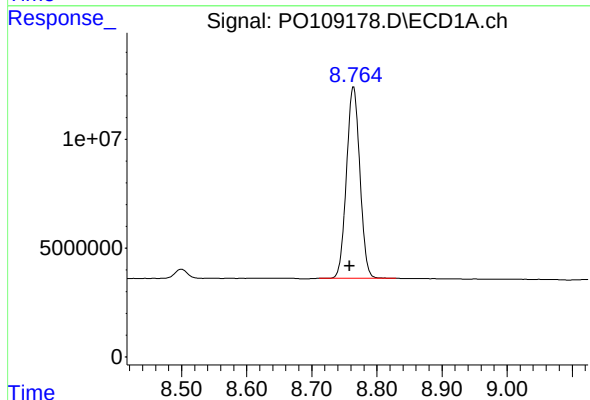
R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 128688123
Conc: 17.03 ng/ml

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



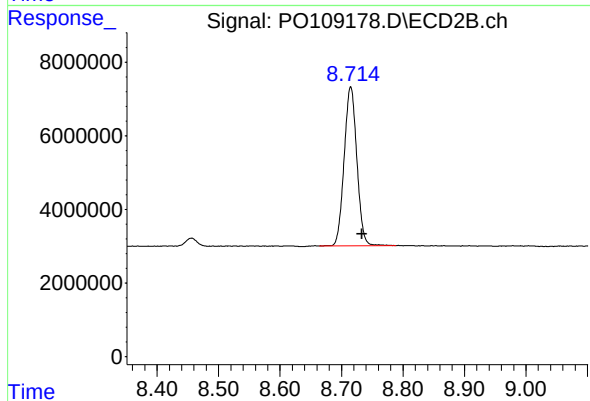
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: -0.021 min
Response: 89828407
Conc: 16.76 ng/ml



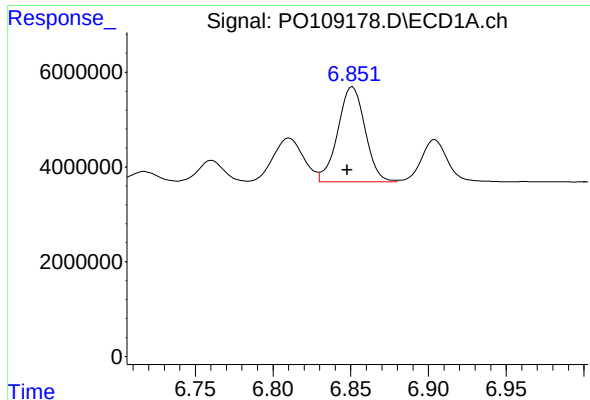
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.006 min
Response: 125938763
Conc: 18.18 ng/ml



#2 Decachlorobiphenyl

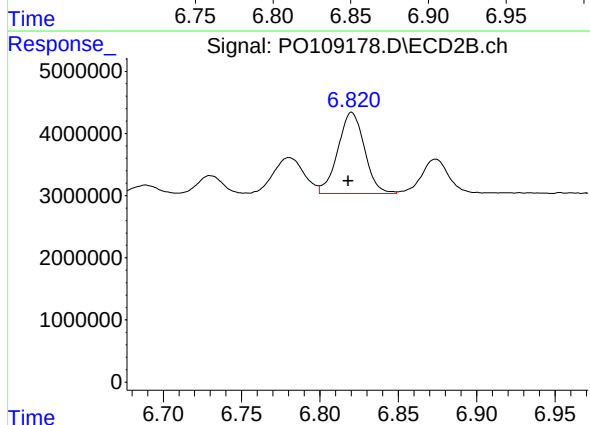
R.T.: 8.715 min
Delta R.T.: -0.018 min
Response: 61957292
Conc: 18.02 ng/ml



#36 AR-1262-1

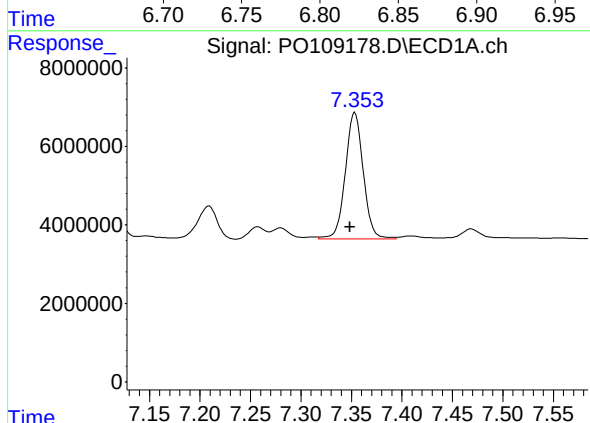
R.T.: 6.851 min
Delta R.T.: 0.003 min
Response: 24540624
Conc: 45.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
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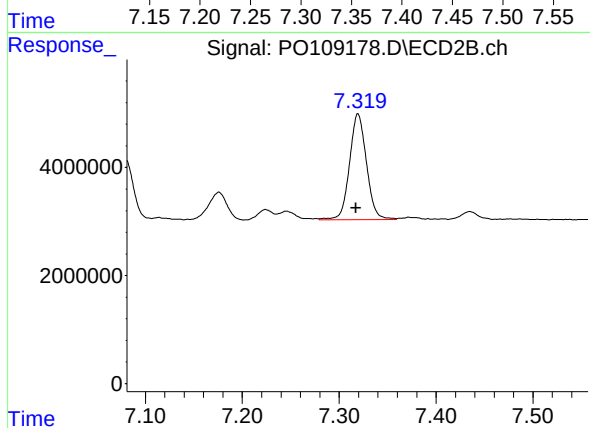
#36 AR-1262-1

R.T.: 6.820 min
Delta R.T.: 0.002 min
Response: 15399621
Conc: 45.25 ng/ml



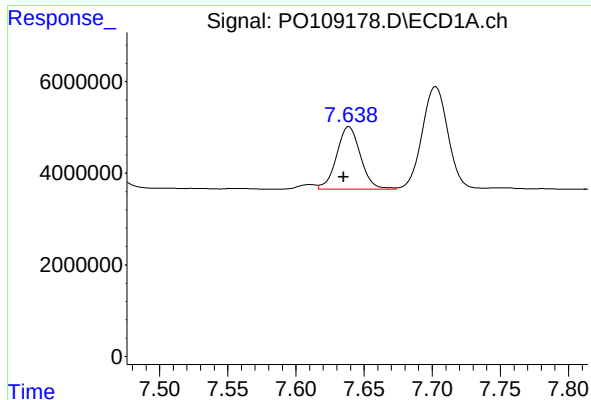
#37 AR-1262-2

R.T.: 7.353 min
Delta R.T.: 0.005 min
Response: 39790242
Conc: 43.28 ng/ml



#37 AR-1262-2

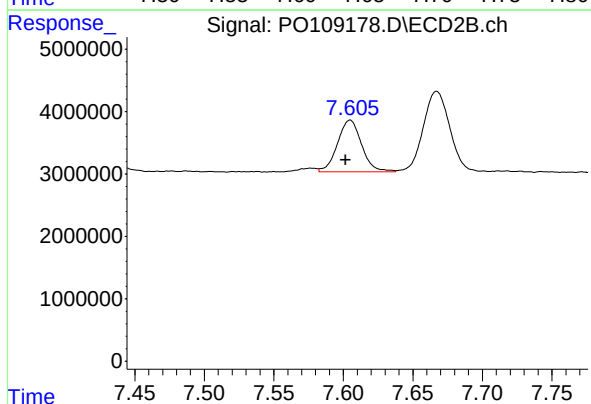
R.T.: 7.320 min
Delta R.T.: 0.002 min
Response: 23856391
Conc: 43.02 ng/ml



#38 AR-1262-3

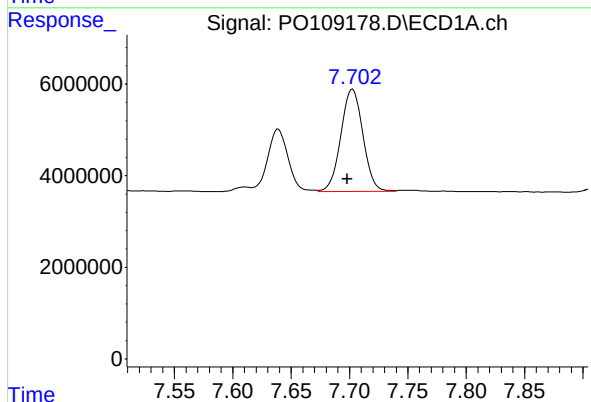
R.T.: 7.639 min
Delta R.T.: 0.004 min
Response: 16574550
Conc: 45.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
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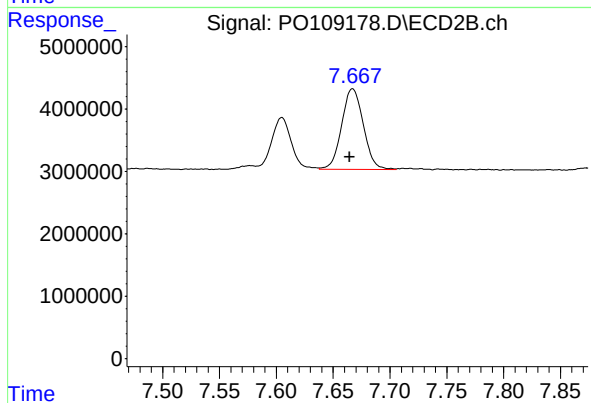
#38 AR-1262-3

R.T.: 7.605 min
Delta R.T.: 0.003 min
Response: 10043757
Conc: 46.84 ng/ml



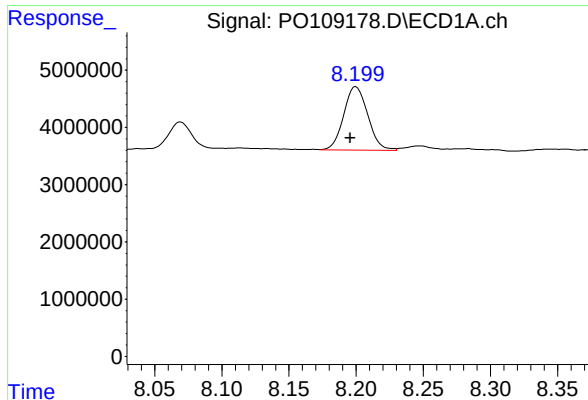
#39 AR-1262-4

R.T.: 7.703 min
Delta R.T.: 0.005 min
Response: 29447413
Conc: 42.82 ng/ml



#39 AR-1262-4

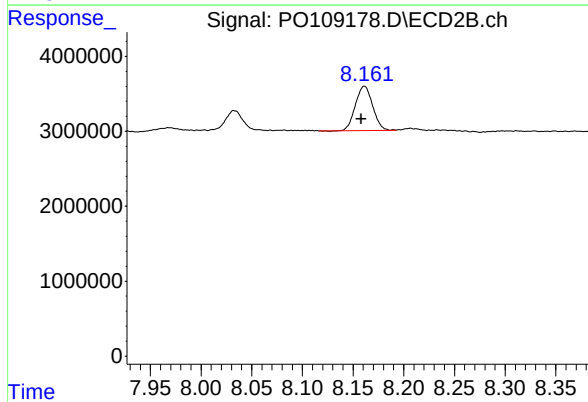
R.T.: 7.667 min
Delta R.T.: 0.002 min
Response: 17231890
Conc: 43.97 ng/ml



#40 AR-1262-5

R.T.: 8.200 min
Delta R.T.: 0.004 min
Response: 13898162
Conc: 46.00 ng/ml

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



#40 AR-1262-5

R.T.: 8.161 min
Delta R.T.: 0.003 min
Response: 6978585
Conc: 43.76 ng/ml