

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 20:54
 Operator : YP/AJ
 Sample : Q1168-02
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 36 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 22:24:45 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	142.0E6	98398549	18.798	18.357
2) SA Decachlor...	8.763	8.715	137.1E6	66067277	19.785	19.213
Target Compounds						
16) L4 AR-1242-1	4.795	4.782	10538696	7204864	49.608	50.415
17) L4 AR-1242-2	4.815	4.801	13831186	9448775	48.238	47.910
18) L4 AR-1242-3	4.871	4.977	9689965	5521218	47.335	50.633
19) L4 AR-1242-4	4.992	5.061	7738058	6114571	48.707	53.805
20) L4 AR-1242-5	5.646	5.584	9744882	7864905	58.342	57.498

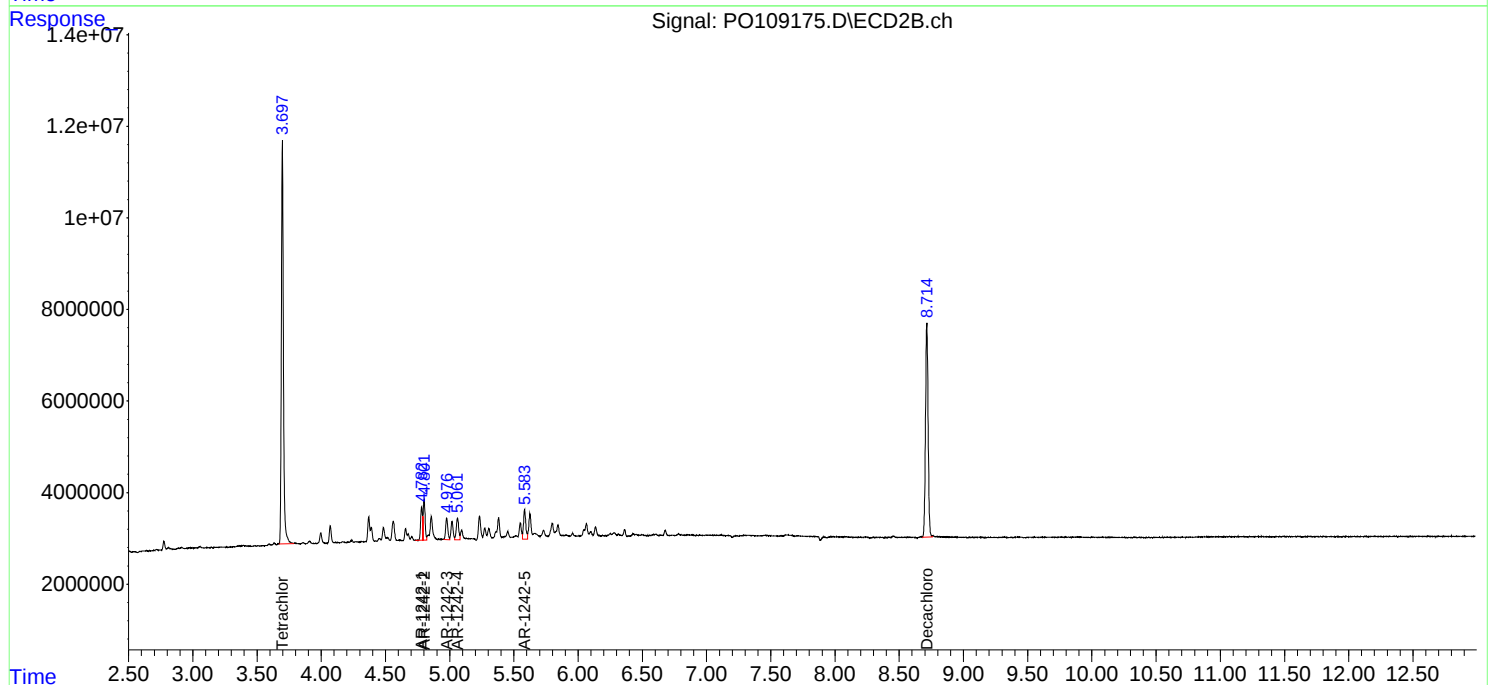
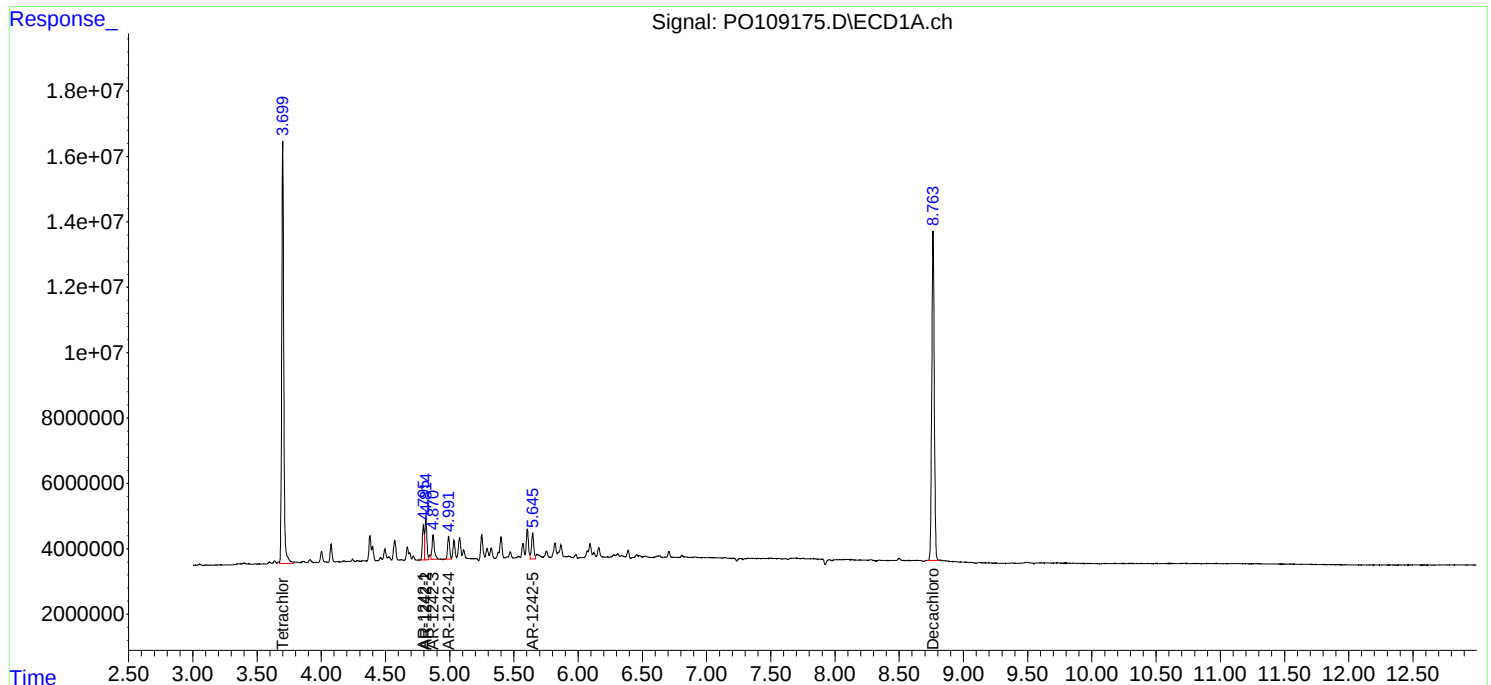
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

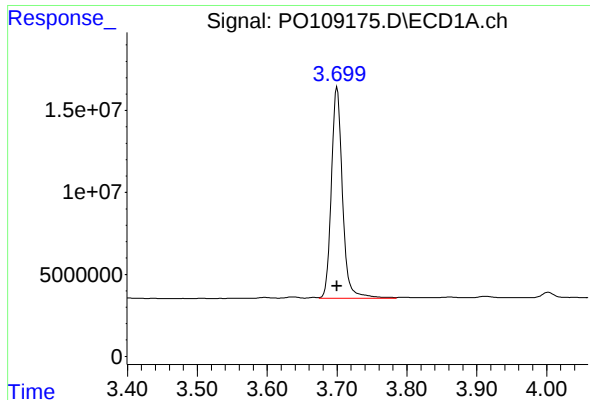
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 20:54
Operator : YP/AJ
Sample : Q1168-02
Misc : AR1242 LOQ 50 PPB
ALS Vial : 36 Sample Multiplier: 1

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 22:24:45 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

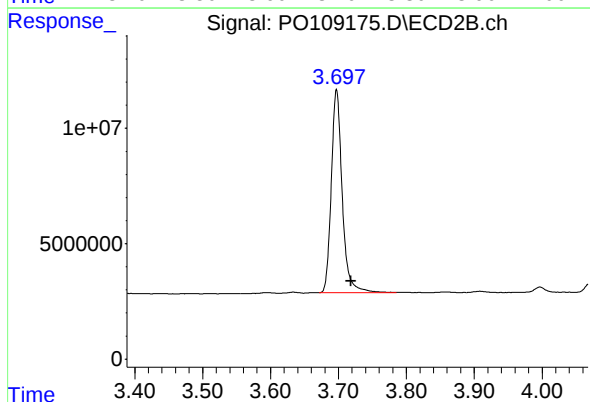




#1 Tetrachloro-m-xylene

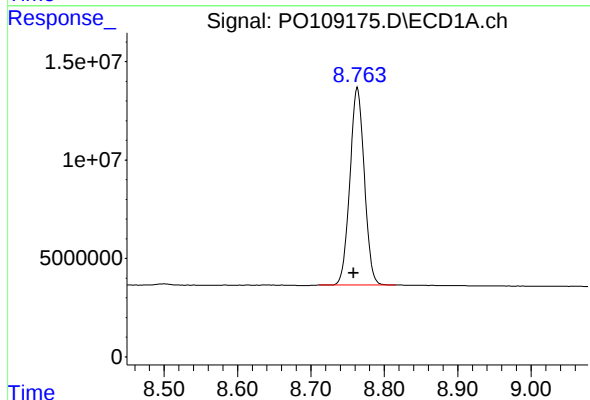
R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 142046657
Conc: 18.80 ng/ml

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



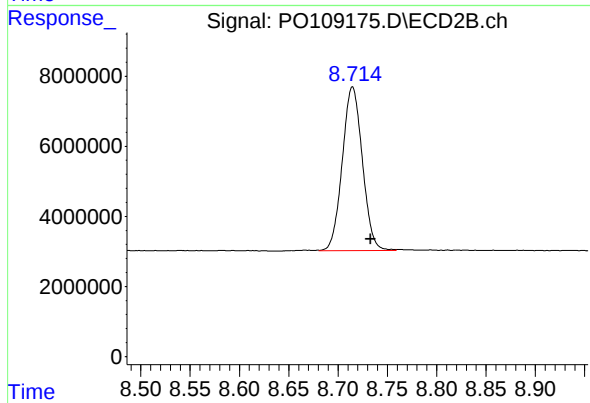
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.021 min
Response: 98398549
Conc: 18.36 ng/ml



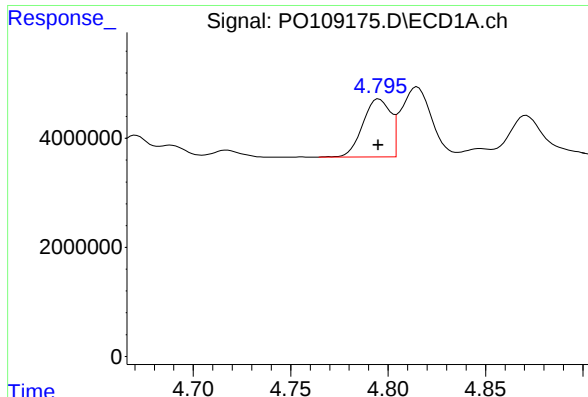
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: 0.005 min
Response: 137062751
Conc: 19.78 ng/ml



#2 Decachlorobiphenyl

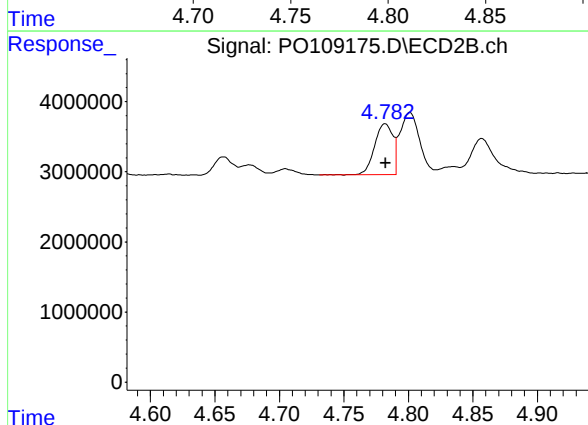
R.T.: 8.715 min
Delta R.T.: -0.018 min
Response: 66067277
Conc: 19.21 ng/ml



#16 AR-1242-1

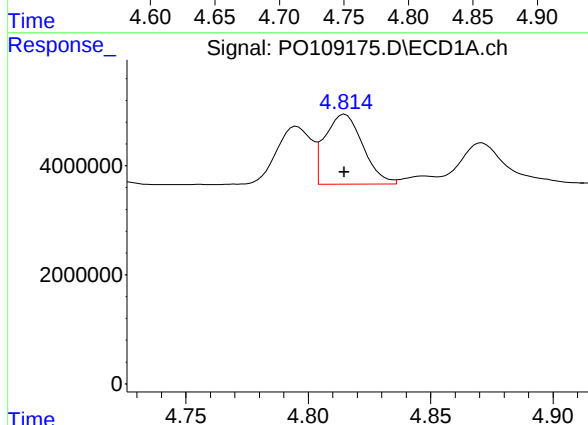
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 10538696
Conc: 49.61 ng/ml

Instrument :
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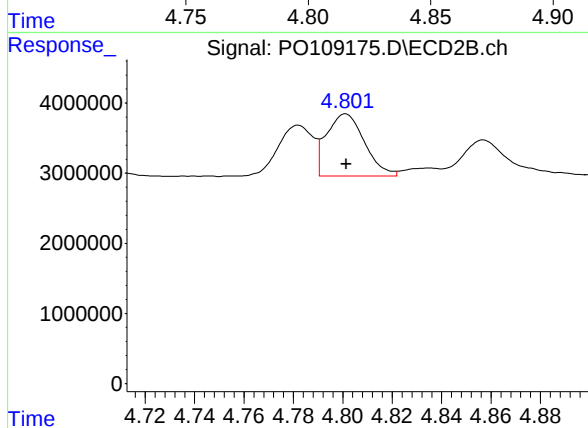
#16 AR-1242-1

R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 7204864
Conc: 50.41 ng/ml



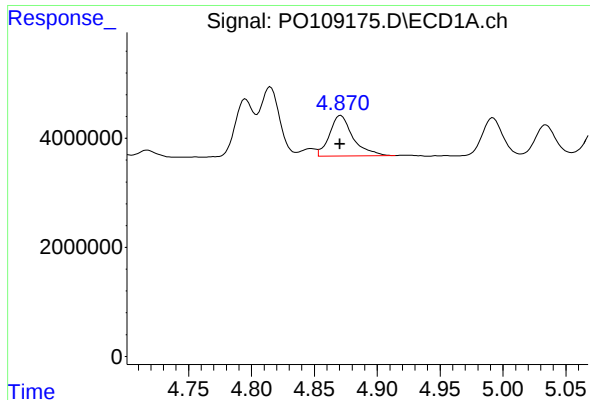
#17 AR-1242-2

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 13831186
Conc: 48.24 ng/ml



#17 AR-1242-2

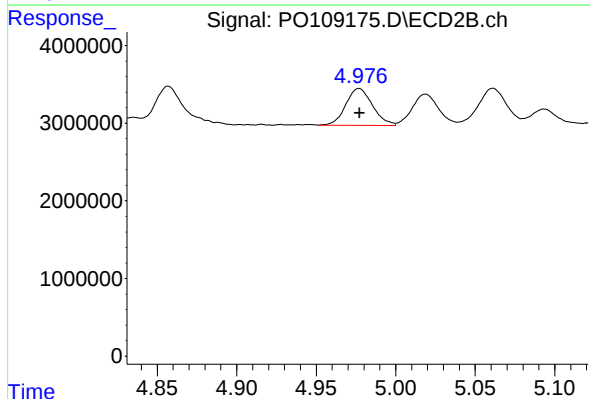
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 9448775
Conc: 47.91 ng/ml



#18 AR-1242-3

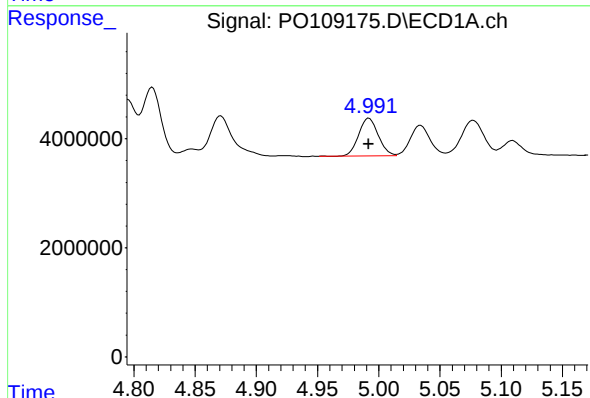
R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 9689965
Conc: 47.34 ng/ml

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



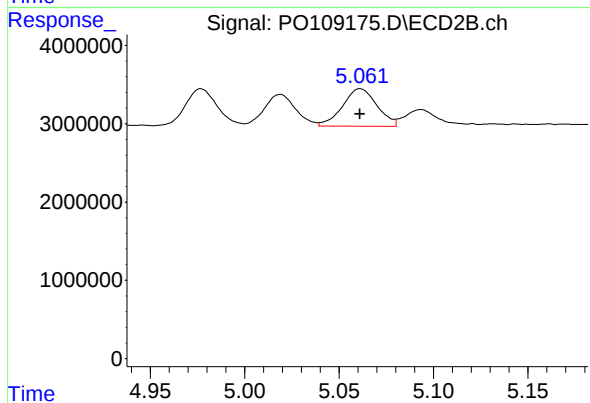
#18 AR-1242-3

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 5521218
Conc: 50.63 ng/ml



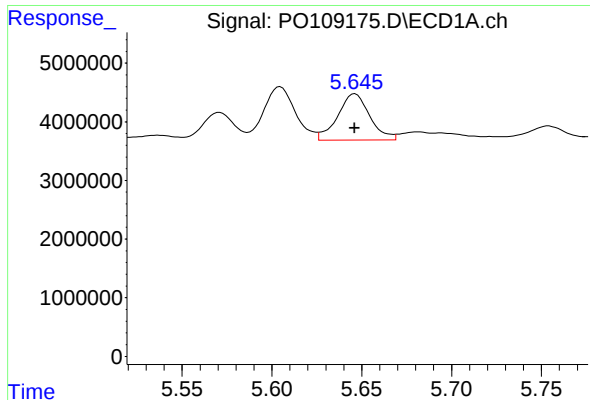
#19 AR-1242-4

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 7738058
Conc: 48.71 ng/ml



#19 AR-1242-4

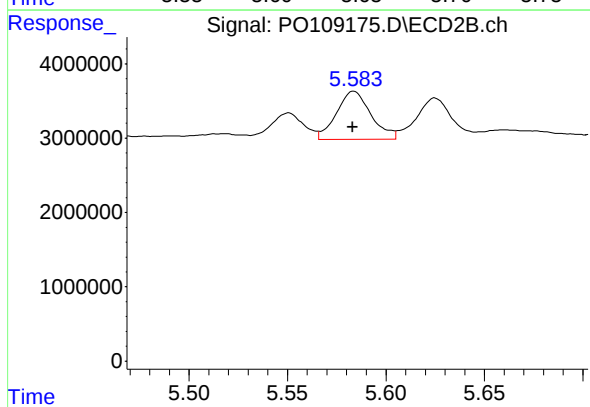
R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 6114571
Conc: 53.80 ng/ml



#20 AR-1242-5

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 9744882
Conc: 58.34 ng/ml

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



#20 AR-1242-5

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 7864905
Conc: 57.50 ng/ml