

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 20:36
 Operator : YP/AJ
 Sample : Q1168-02
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 35 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 22:24:30 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	138.2E6	95849057	18.290	17.881
2) SA Decachlor...	8.764	8.714	134.1E6	65045249	19.362	18.915
Target Compounds						
11) L3 AR-1232-1	4.077	4.071	8082994	5593295	48.952	48.423
12) L3 AR-1232-2	4.572	4.801	4335259	5191811	47.650	47.669
13) L3 AR-1232-3	4.815	4.977	7640519	2971038	47.708	49.545
14) L3 AR-1232-4	4.992	5.062	4109616	3075668	46.699	53.712
15) L3 AR-1232-5	5.034	5.232	3073600	3502266	47.419	57.725

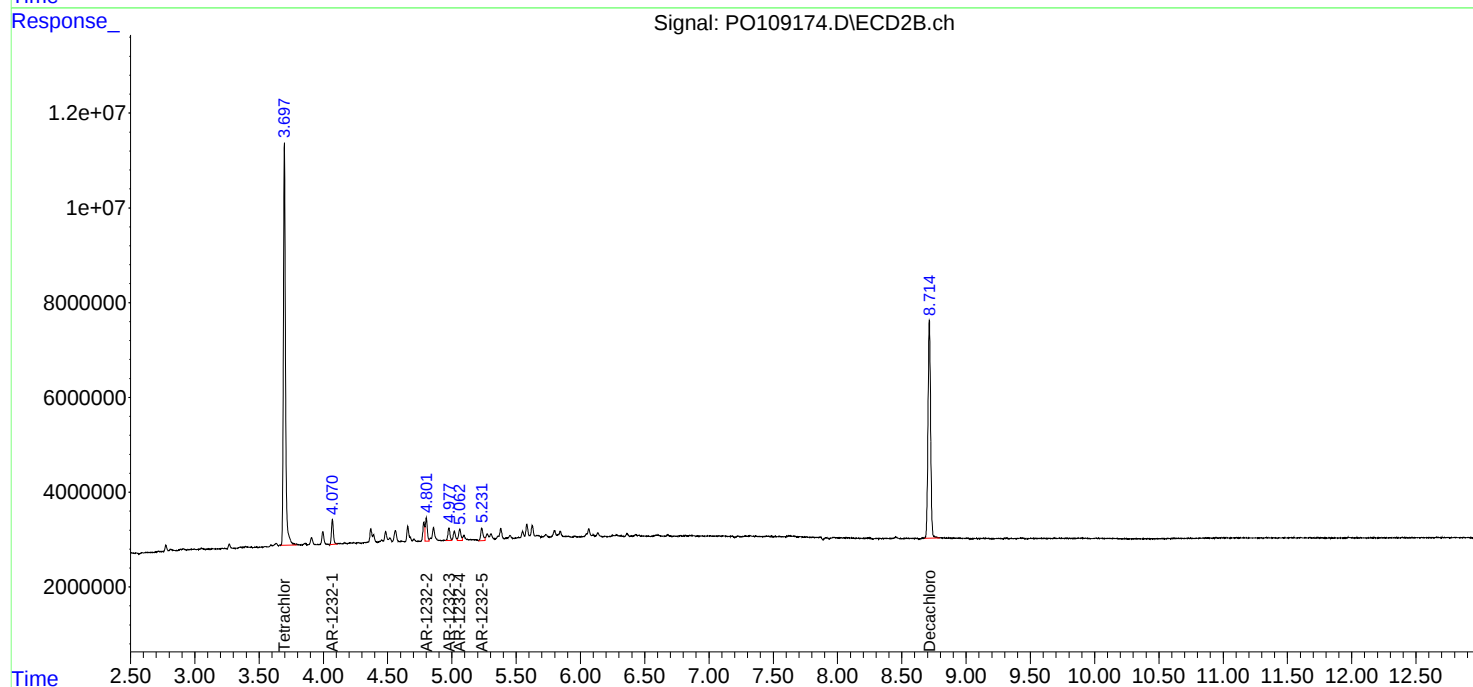
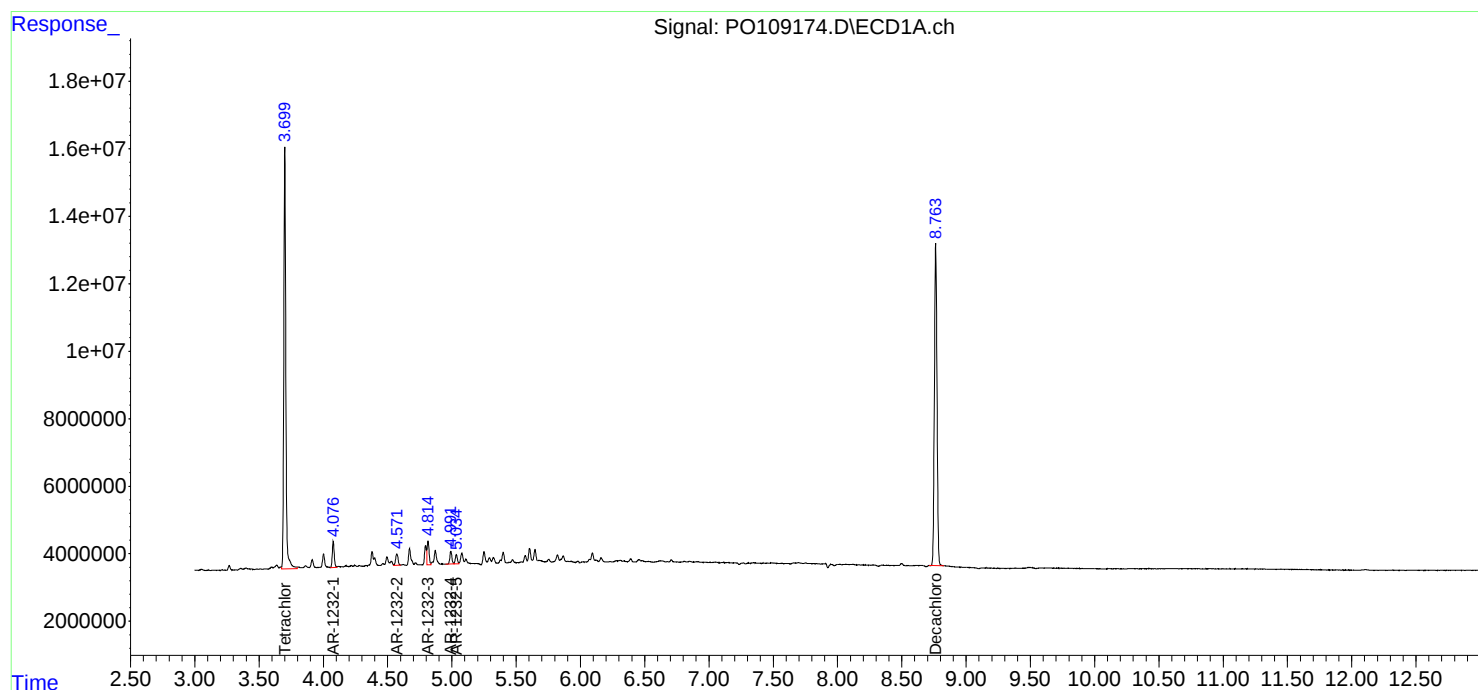
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

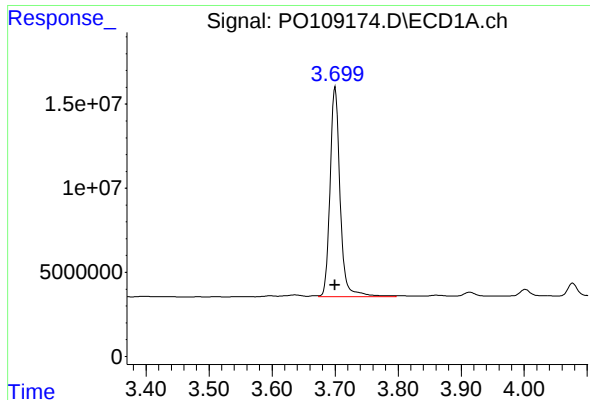
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 20:36
Operator : YP/AJ
Sample : Q1168-02
Misc : AR1232 LOQ 50 PPB
ALS Vial : 35 Sample Multiplier: 1

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 22:24:30 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

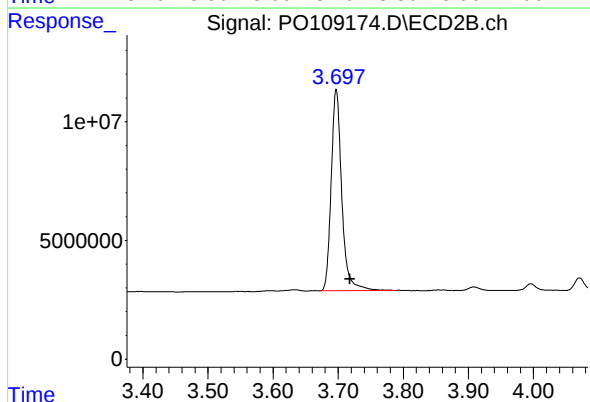




#1 Tetrachloro-m-xylene

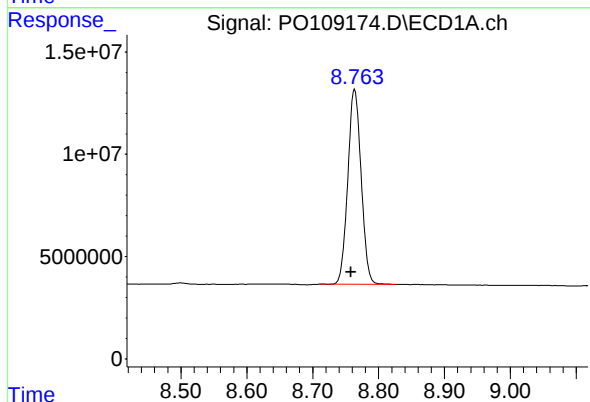
R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 138209221
Conc: 18.29 ng/ml

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



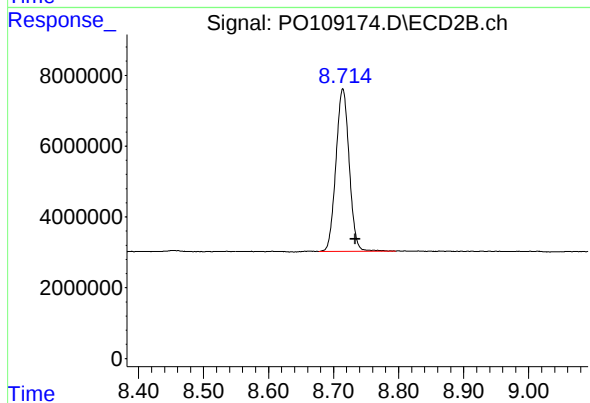
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.021 min
Response: 95849057
Conc: 17.88 ng/ml



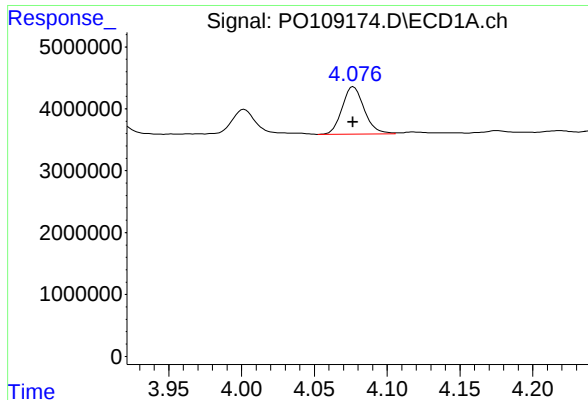
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.005 min
Response: 134134883
Conc: 19.36 ng/ml



#2 Decachlorobiphenyl

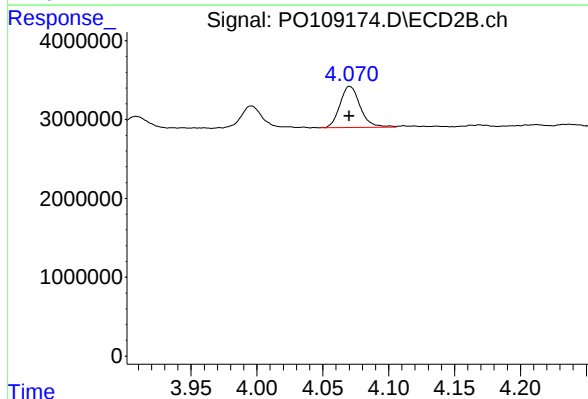
R.T.: 8.714 min
Delta R.T.: -0.019 min
Response: 65045249
Conc: 18.92 ng/ml



#11 AR-1232-1

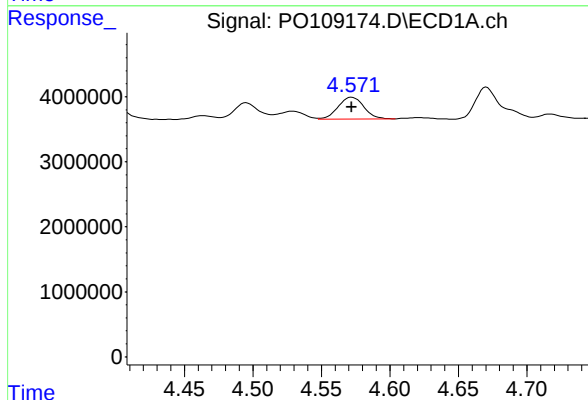
R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 8082994
Conc: 48.95 ng/ml

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



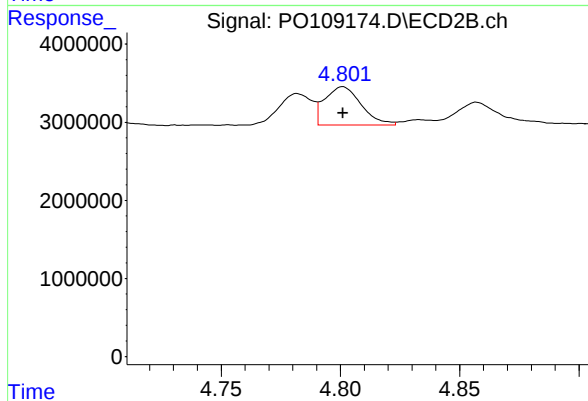
#11 AR-1232-1

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 5593295
Conc: 48.42 ng/ml



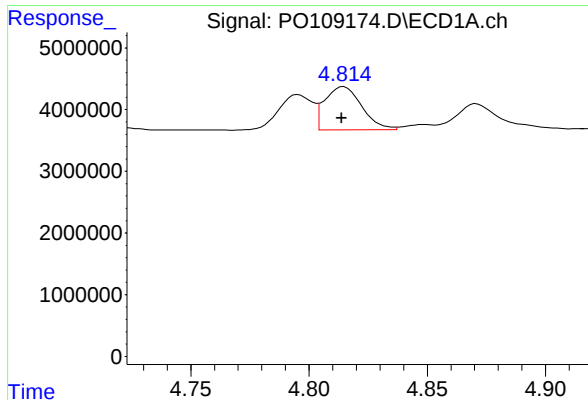
#12 AR-1232-2

R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 4335259
Conc: 47.65 ng/ml



#12 AR-1232-2

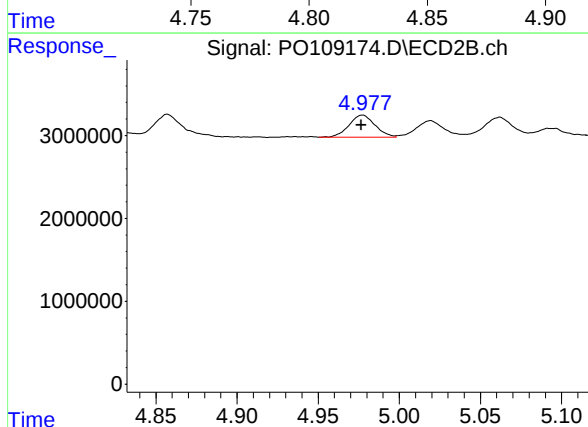
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 5191811
Conc: 47.67 ng/ml



#13 AR-1232-3

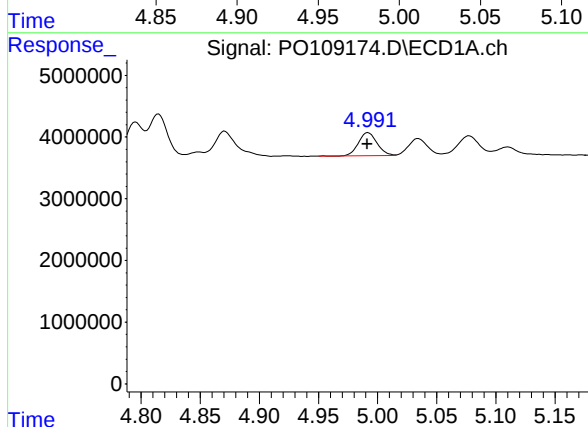
R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 7640519
Conc: 47.71 ng/ml

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



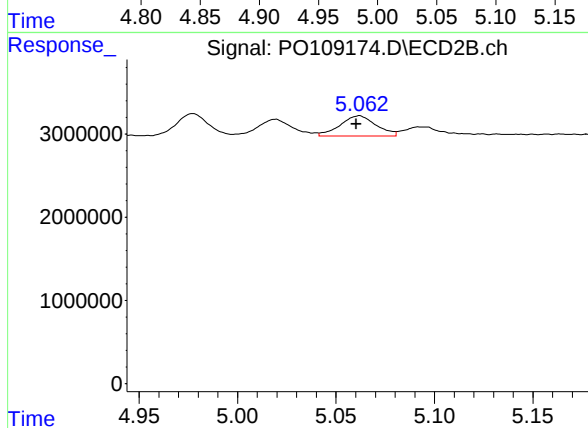
#13 AR-1232-3

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 2971038
Conc: 49.54 ng/ml



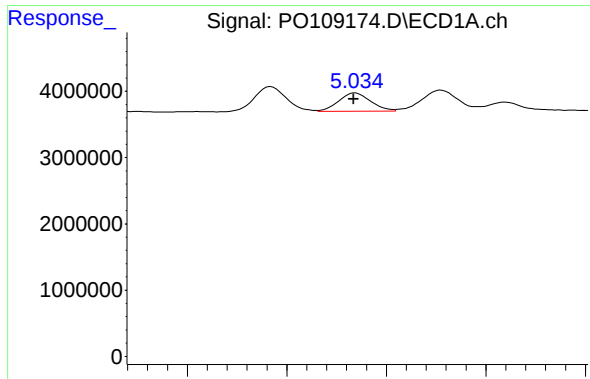
#14 AR-1232-4

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 4109616
Conc: 46.70 ng/ml



#14 AR-1232-4

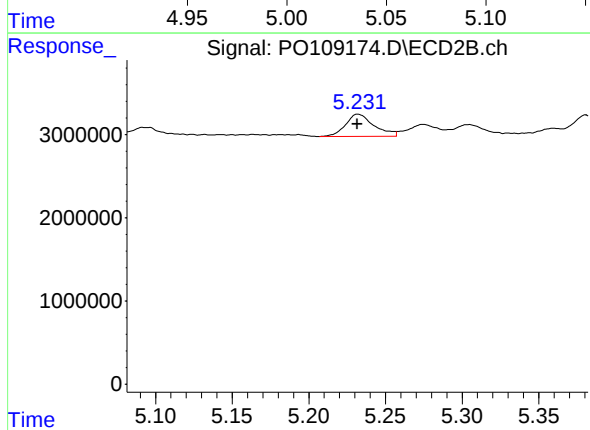
R.T.: 5.062 min
Delta R.T.: 0.002 min
Response: 3075668
Conc: 53.71 ng/ml



#15 AR-1232-5

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 3073600
Conc: 47.42 ng/ml

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



#15 AR-1232-5

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 3502266
Conc: 57.72 ng/ml