

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121225\
 Data File : PO115788.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2025 07:06
 Operator : YP/AJ
 Sample : Q3530-01
 Misc : AR1232 40PPB SOIL LOD
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 01:02:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 05 02:11:05 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...	4.333	3.636	173.8E6	106.0E6	22.378	21.757
2)	SA Decachlor...	9.906	8.615	125.0E6	93099374	23.756	21.650
Target Compounds							
11)	L3 AR-1232-1	4.691	4.005	7860442	4970229	52.520	46.522
12)	L3 AR-1232-2	5.210	4.728	4260902	5514260	52.701	49.683
13)	L3 AR-1232-3	5.493	4.902	8012657	2963556	52.063	45.338
14)	L3 AR-1232-4	5.650	4.986	2756910	2565147	39.367	49.973 #
15)	L3 AR-1232-5	5.741	5.156	2158159	2930433	41.553	53.526 #

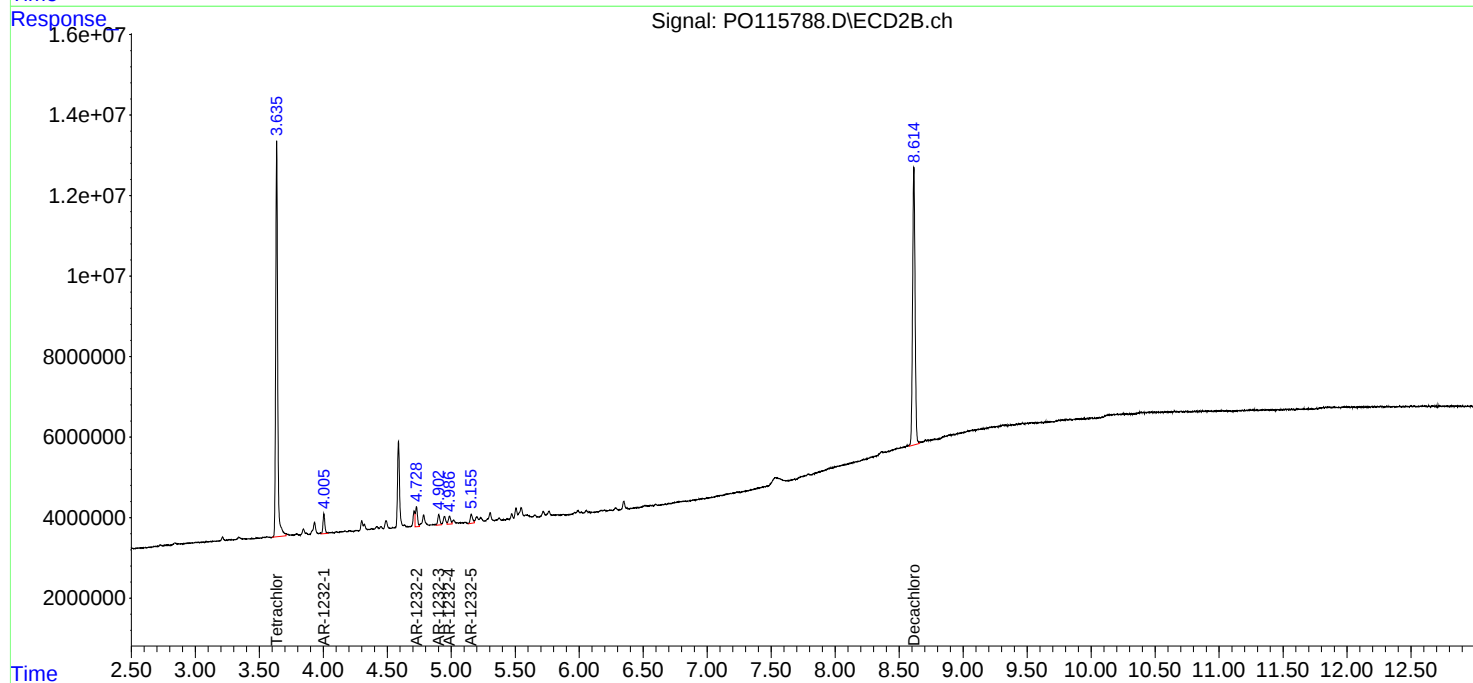
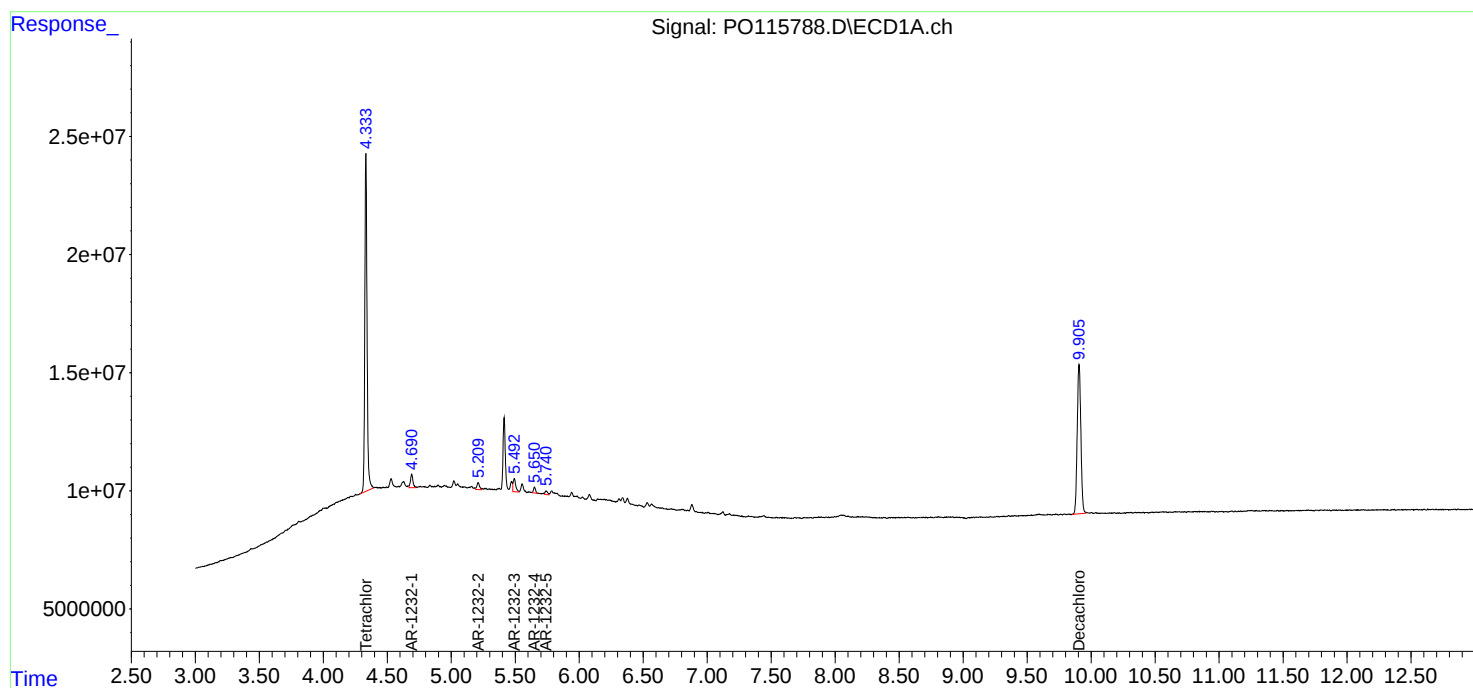
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

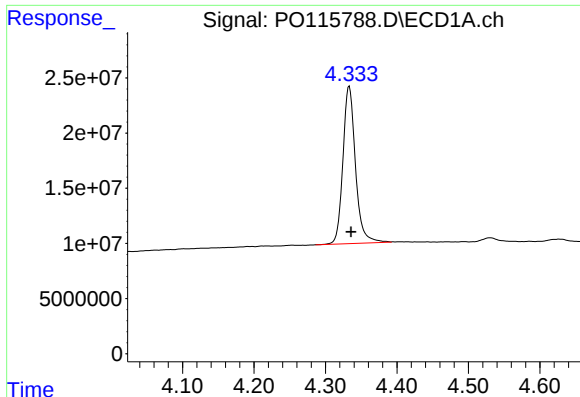
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121225\
Data File : PO115788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2025 07:06
Operator : YP/AJ
Sample : Q3530-01
Misc : AR1232 40PPB SOIL LOD
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 01:02:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 05 02:11:05 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

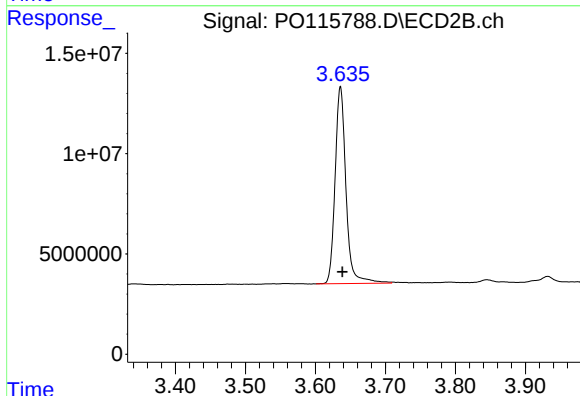




#1 Tetrachloro-m-xylene

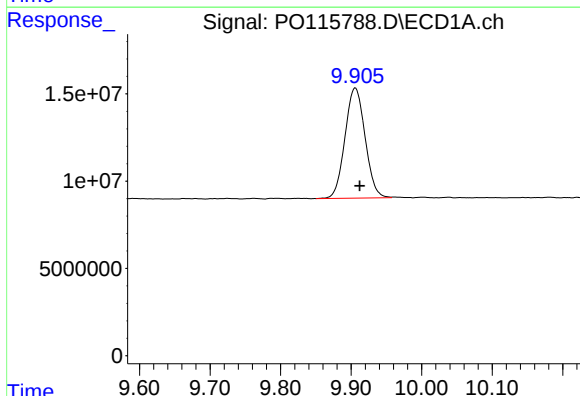
R.T.: 4.333 min
Delta R.T.: -0.003 min
Response: 173814803
Conc: 22.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025



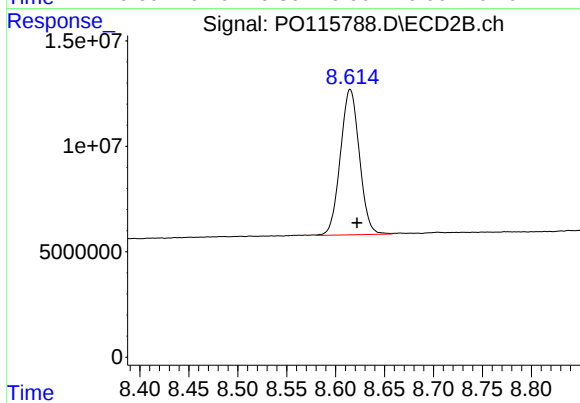
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.003 min
Response: 106027710
Conc: 21.76 ng/ml



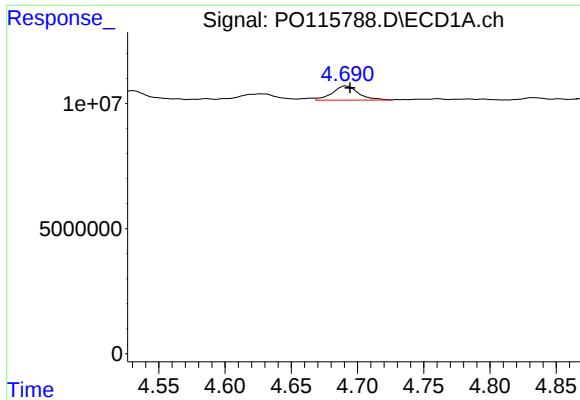
#2 Decachlorobiphenyl

R.T.: 9.906 min
Delta R.T.: -0.006 min
Response: 124980814
Conc: 23.76 ng/ml



#2 Decachlorobiphenyl

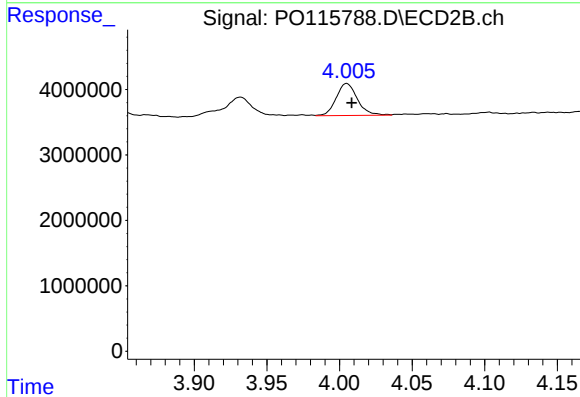
R.T.: 8.615 min
Delta R.T.: -0.007 min
Response: 93099374
Conc: 21.65 ng/ml



#11 AR-1232-1

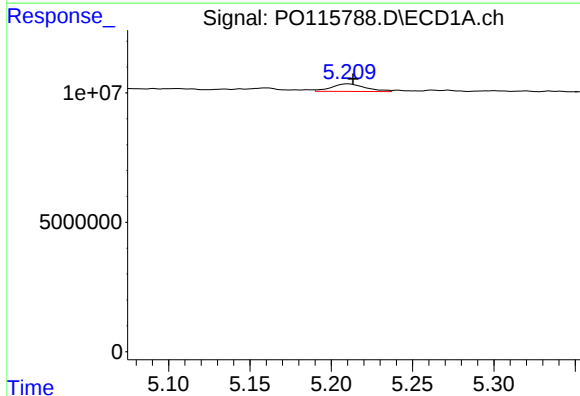
R.T.: 4.691 min
Delta R.T.: -0.003 min
Response: 7860442
Conc: 52.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025



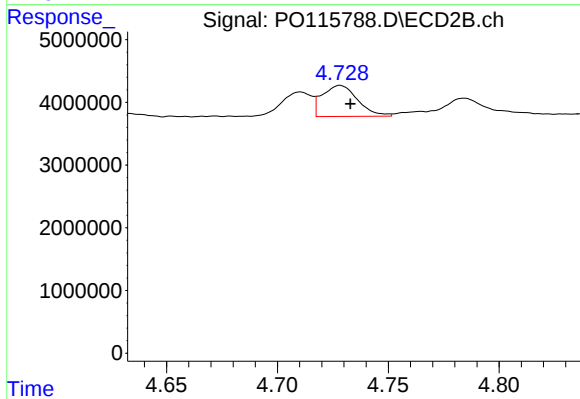
#11 AR-1232-1

R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 4970229
Conc: 46.52 ng/ml



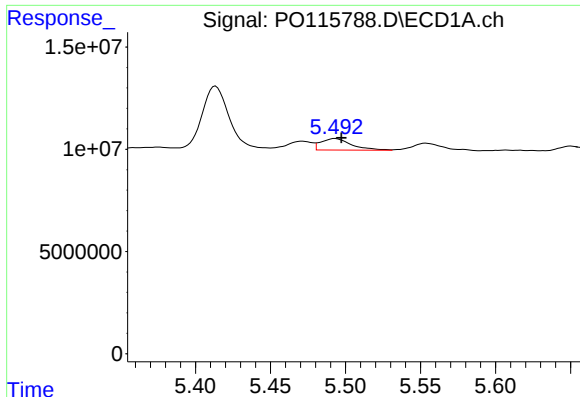
#12 AR-1232-2

R.T.: 5.210 min
Delta R.T.: -0.003 min
Response: 4260902
Conc: 52.70 ng/ml



#12 AR-1232-2

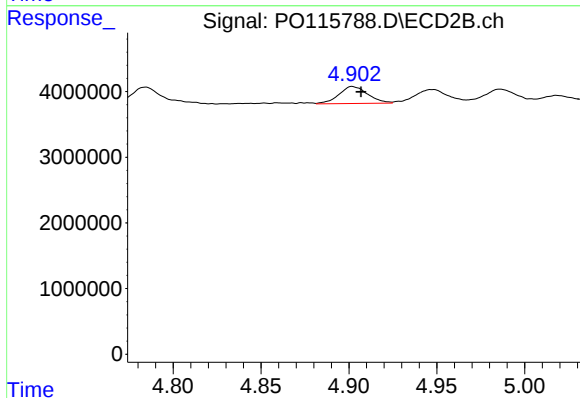
R.T.: 4.728 min
Delta R.T.: -0.005 min
Response: 5514260
Conc: 49.68 ng/ml



#13 AR-1232-3

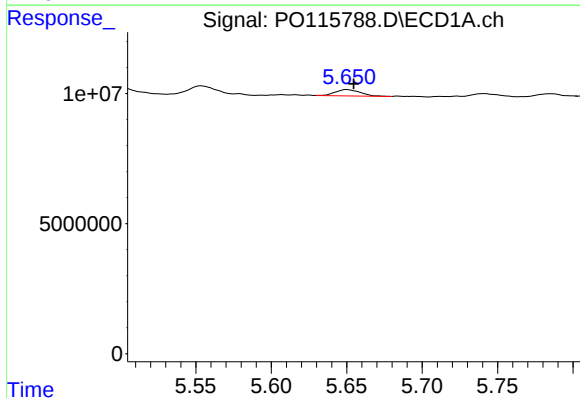
R.T.: 5.493 min
Delta R.T.: -0.004 min
Response: 8012657
Conc: 52.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025



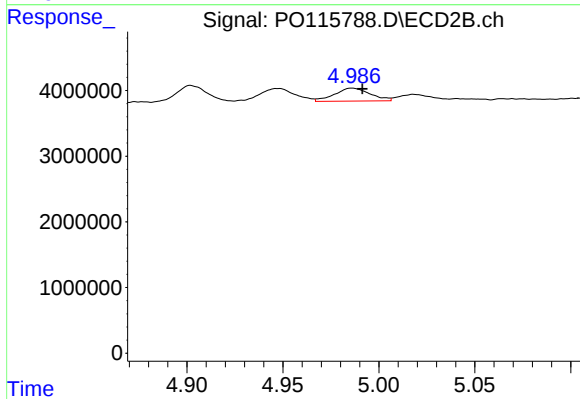
#13 AR-1232-3

R.T.: 4.902 min
Delta R.T.: -0.005 min
Response: 2963556
Conc: 45.34 ng/ml



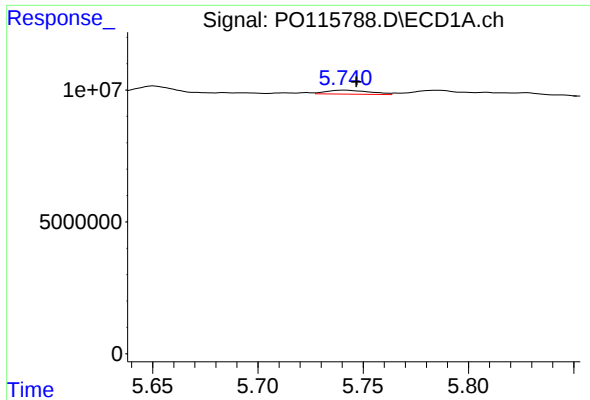
#14 AR-1232-4

R.T.: 5.650 min
Delta R.T.: -0.004 min
Response: 2756910
Conc: 39.37 ng/ml



#14 AR-1232-4

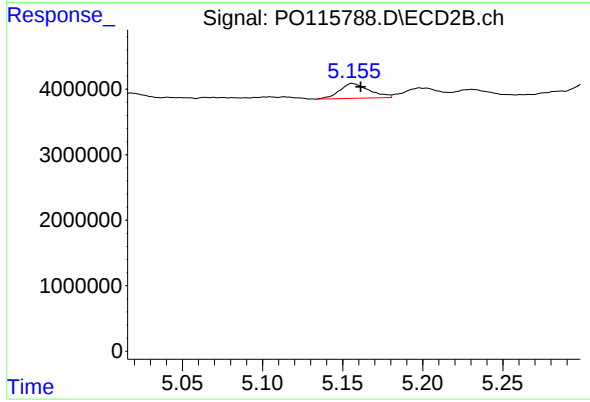
R.T.: 4.986 min
Delta R.T.: -0.005 min
Response: 2565147
Conc: 49.97 ng/ml



#15 AR-1232-5

R.T.: 5.741 min
Delta R.T.: -0.006 min
Response: 2158159
Conc: 41.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025



#15 AR-1232-5

R.T.: 5.156 min
Delta R.T.: -0.005 min
Response: 2930433
Conc: 53.53 ng/ml