

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121225\
 Data File : PO115771.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2025 22:18
 Operator : YP/AJ
 Sample : Q3530-01
 Misc : AR1254 25PPB SOIL LOD
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 03:45:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	105.2E6	22.372	21.596
2) SA Decachlor...	9.905	8.616	121.2E6	93610462	23.031	21.769
Target Compounds						
26) L6 AR-1254-1	6.314	5.507	7495244	9495304	28.971	32.488
27) L6 AR-1254-2	6.530	5.653	10935269	7359736	27.175	29.227
28) L6 AR-1254-3	6.889	6.054	12602182	10682981	30.695	27.143
29) L6 AR-1254-4	7.172	6.282	9265479	7154358	26.697	26.737
30) L6 AR-1254-5	7.587	6.699	7698940	9231360	23.759	25.820

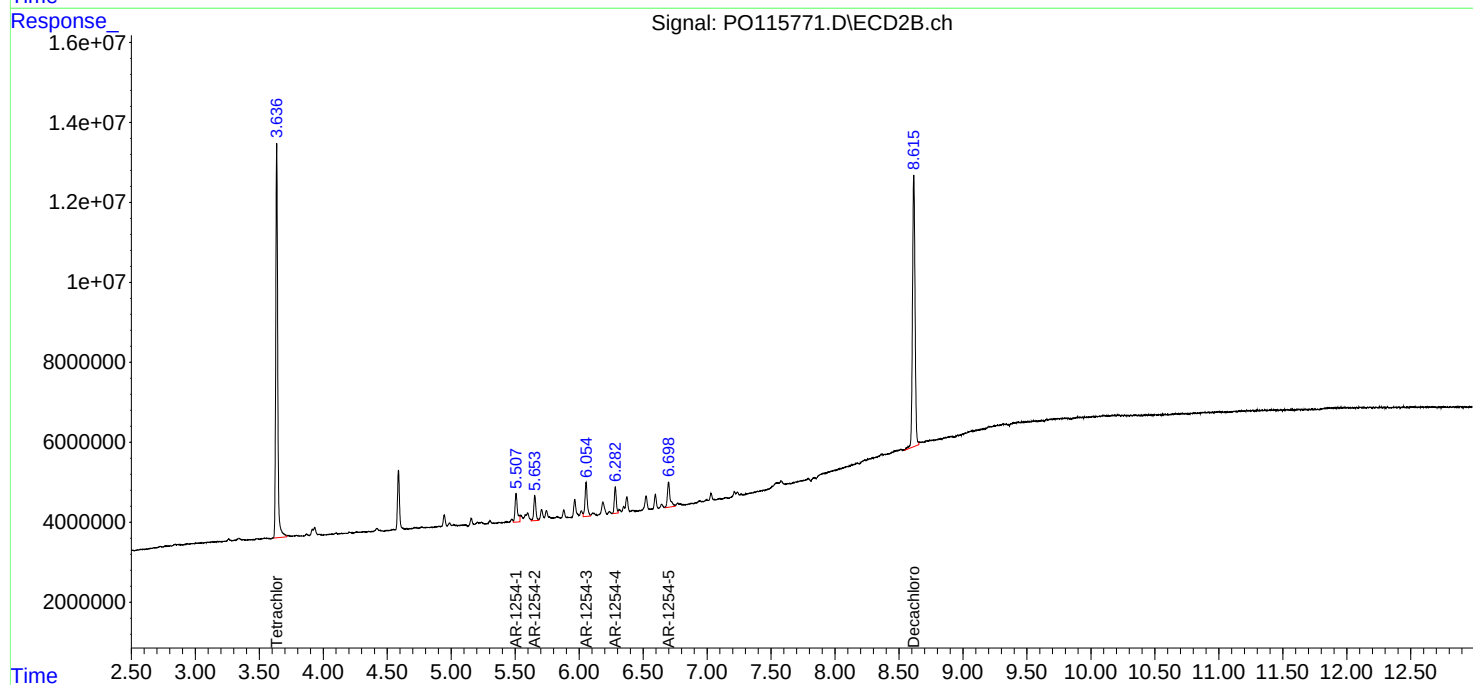
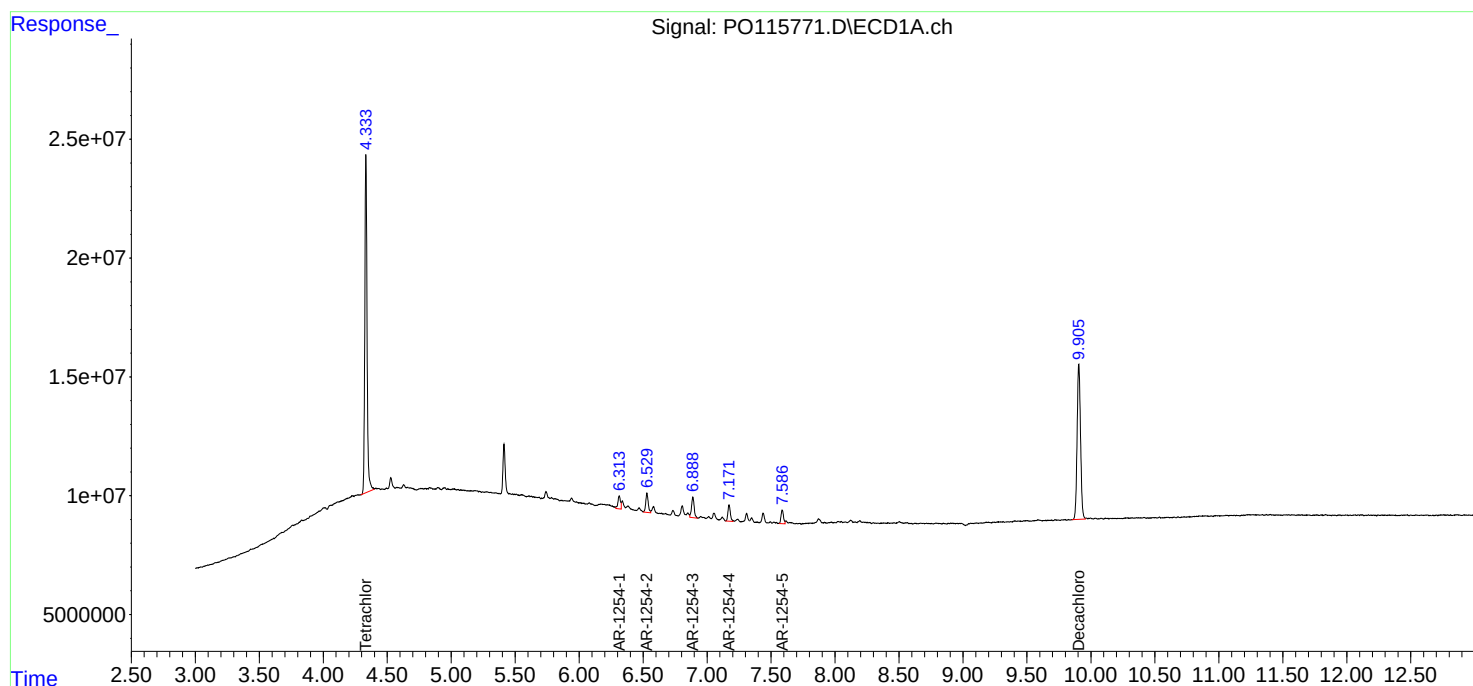
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

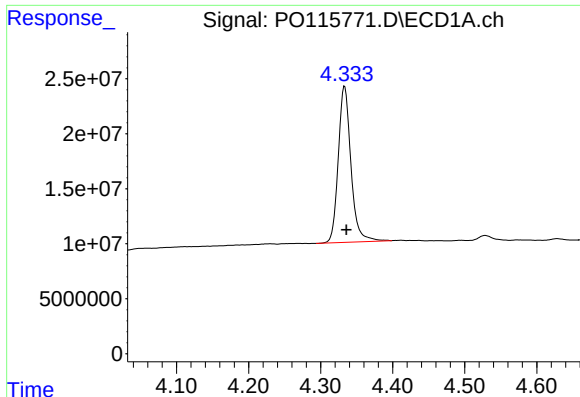
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121225\
Data File : PO115771.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2025 22:18
Operator : YP/AJ
Sample : Q3530-01
Misc : AR1254 25PPB SOIL LOD
ALS Vial : 24 Sample Multiplier: 1

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 13 03:45:21 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

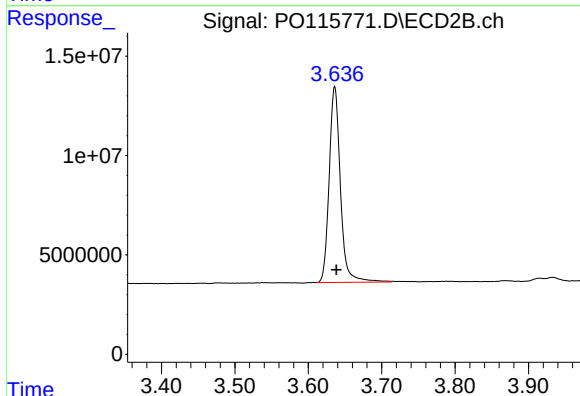




#1 Tetrachloro-m-xylene

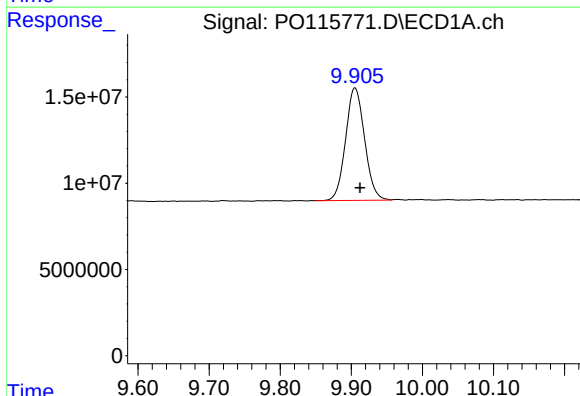
R.T.: 4.333 min
Delta R.T.: -0.003 min
Response: 173770328
Conc: 22.37 ng/ml

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



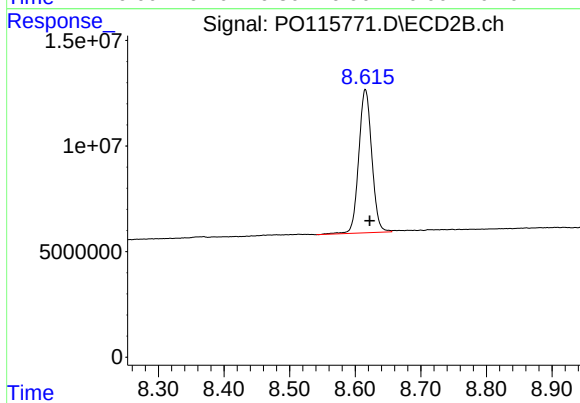
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.002 min
Response: 105246285
Conc: 21.60 ng/ml



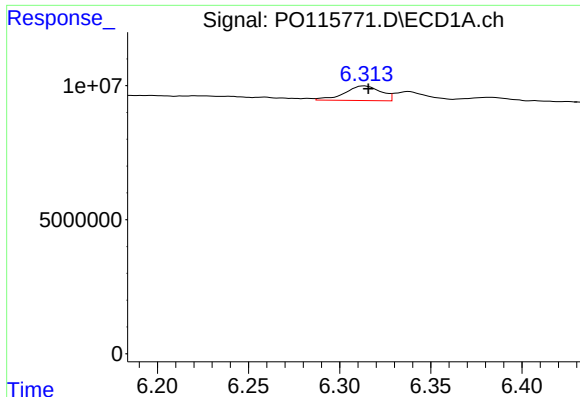
#2 Decachlorobiphenyl

R.T.: 9.905 min
Delta R.T.: -0.007 min
Response: 121166281
Conc: 23.03 ng/ml



#2 Decachlorobiphenyl

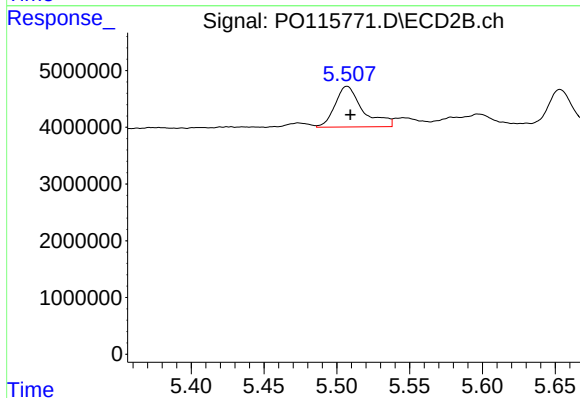
R.T.: 8.616 min
Delta R.T.: -0.007 min
Response: 93610462
Conc: 21.77 ng/ml



#26 AR-1254-1

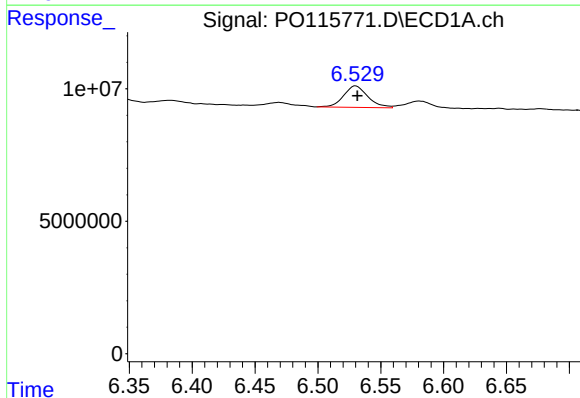
R.T.: 6.314 min
Delta R.T.: -0.002 min
Response: 7495244
Conc: 28.97 ng/ml

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



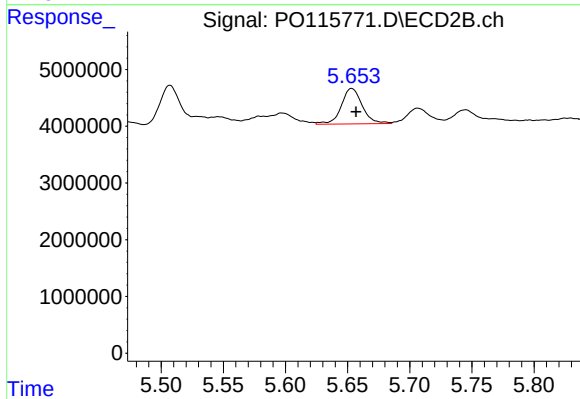
#26 AR-1254-1

R.T.: 5.507 min
Delta R.T.: -0.002 min
Response: 9495304
Conc: 32.49 ng/ml



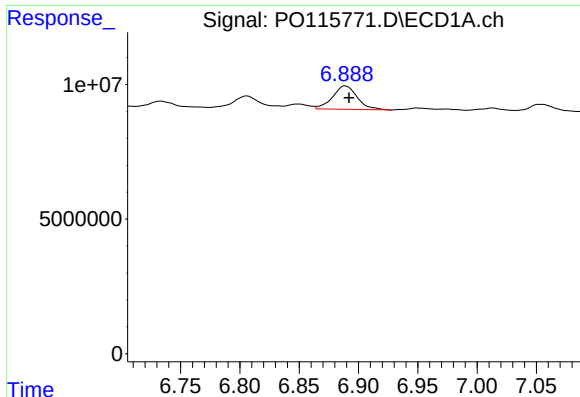
#27 AR-1254-2

R.T.: 6.530 min
Delta R.T.: -0.001 min
Response: 10935269
Conc: 27.17 ng/ml



#27 AR-1254-2

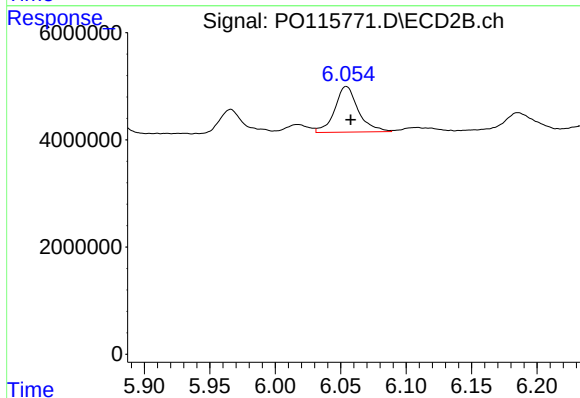
R.T.: 5.653 min
Delta R.T.: -0.004 min
Response: 7359736
Conc: 29.23 ng/ml



#28 AR-1254-3

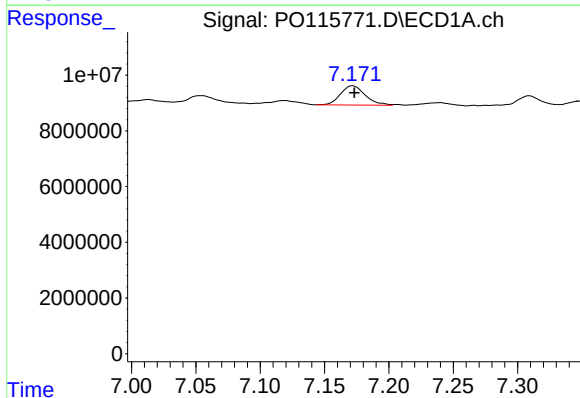
R.T.: 6.889 min
Delta R.T.: -0.003 min
Response: 12602182
Conc: 30.69 ng/ml

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



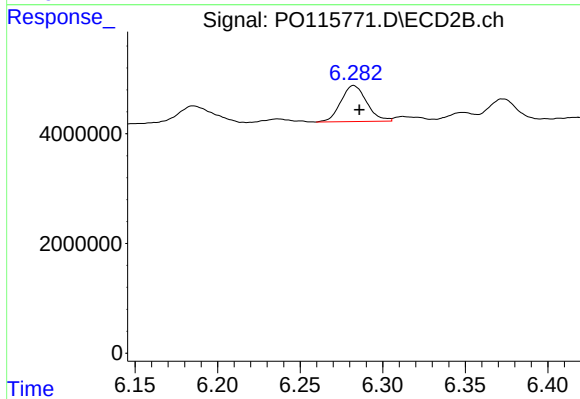
#28 AR-1254-3

R.T.: 6.054 min
Delta R.T.: -0.003 min
Response: 10682981
Conc: 27.14 ng/ml



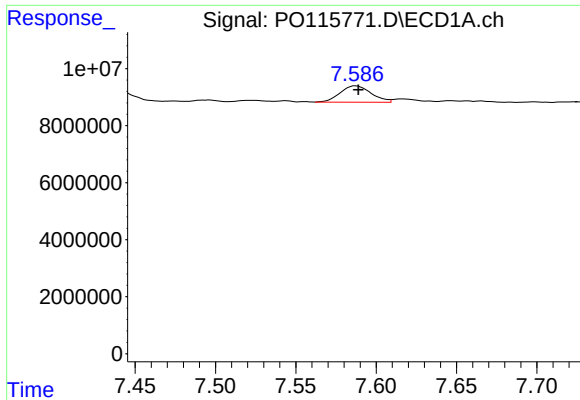
#29 AR-1254-4

R.T.: 7.172 min
Delta R.T.: -0.001 min
Response: 9265479
Conc: 26.70 ng/ml



#29 AR-1254-4

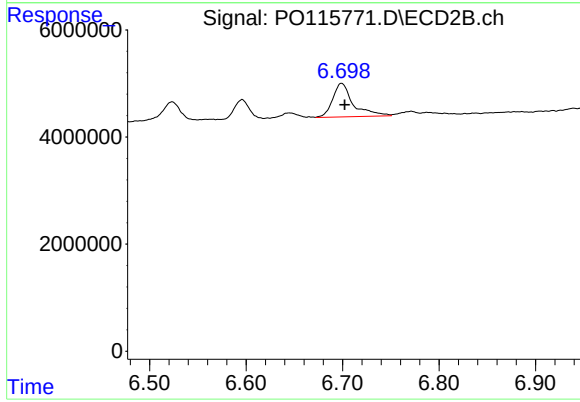
R.T.: 6.282 min
Delta R.T.: -0.003 min
Response: 7154358
Conc: 26.74 ng/ml



#30 AR-1254-5

R.T.: 7.587 min
Delta R.T.: -0.002 min
Response: 7698940
Conc: 23.76 ng/ml

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



#30 AR-1254-5

R.T.: 6.699 min
Delta R.T.: -0.003 min
Response: 9231360
Conc: 25.82 ng/ml