

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121625\
 Data File : PO115897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2025 11:01
 Operator : YP/AJ
 Sample : Q3530-01
 Misc : AR1268 40PPB SOIL LOD
 ALS Vial : 9 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 17 01:01:30 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...	4.332	3.634	159.9E6	99080783	20.590	20.331
2) SA Decachlor...	9.903	8.611	118.1E6	84795834	22.452	19.719
Target Compounds						
41) L9 AR-1268-1	8.489	7.517	24679934	23797281	24.786	26.861
42) L9 AR-1268-2	8.579	7.581	21075345	19806339	24.639	26.441
43) L9 AR-1268-3	8.798	7.787	18757397	16740650	25.254	26.293
44) L9 AR-1268-4	9.192	8.072	8690972	6265951	27.835	24.322
45) L9 AR-1268-5	9.582	8.360	53506609	41484403	24.574	24.607

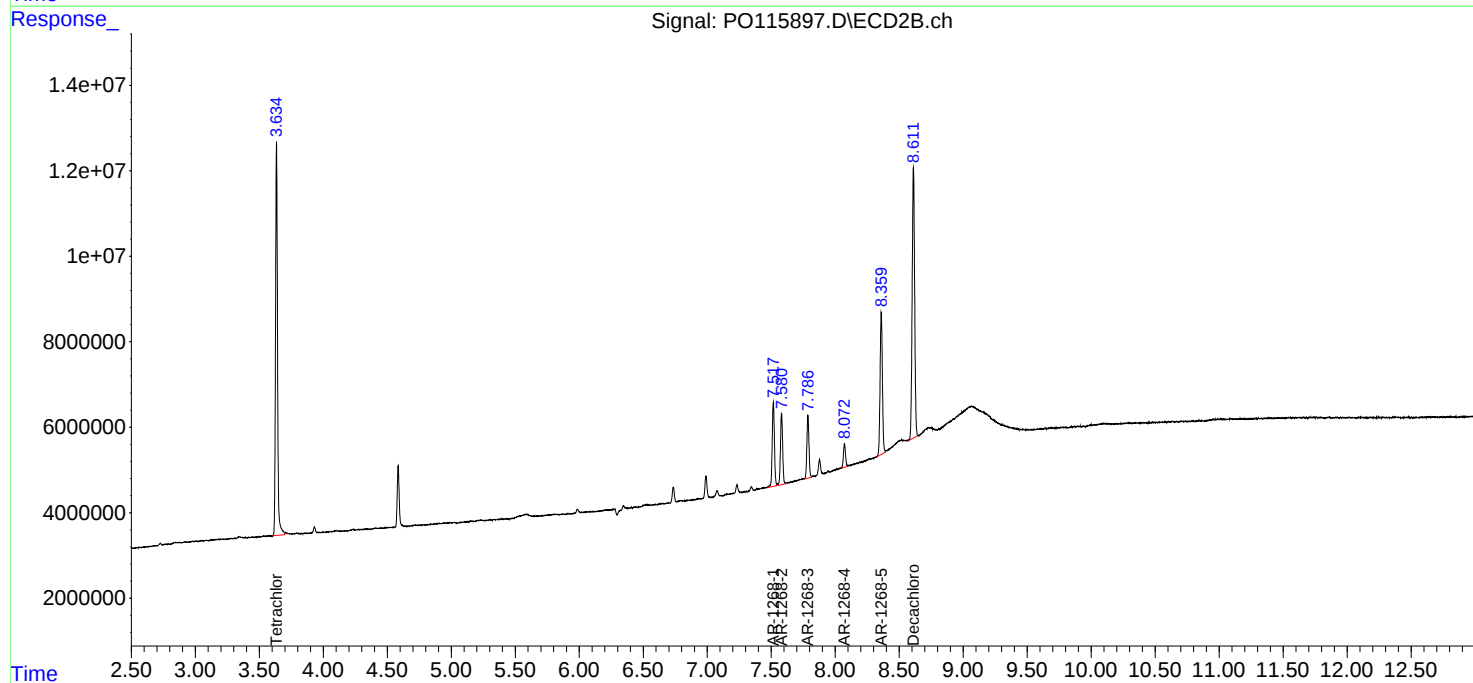
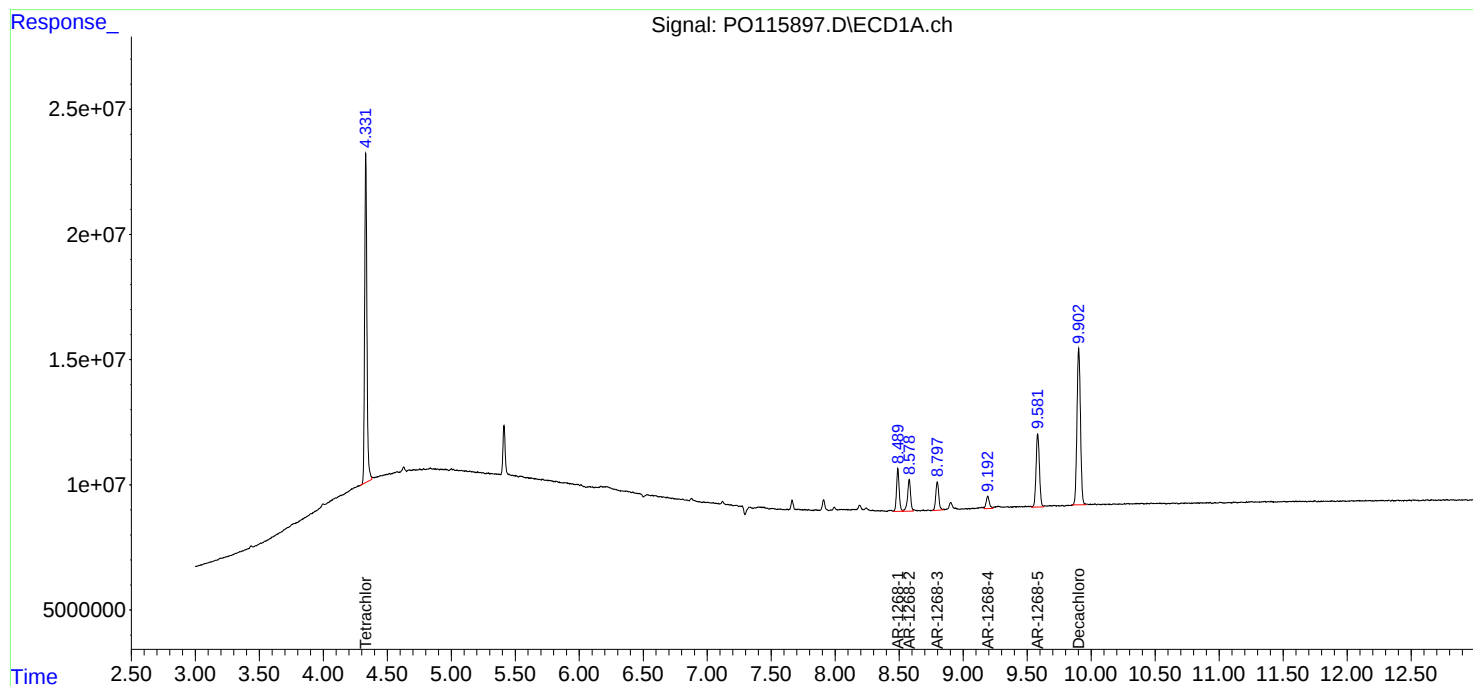
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

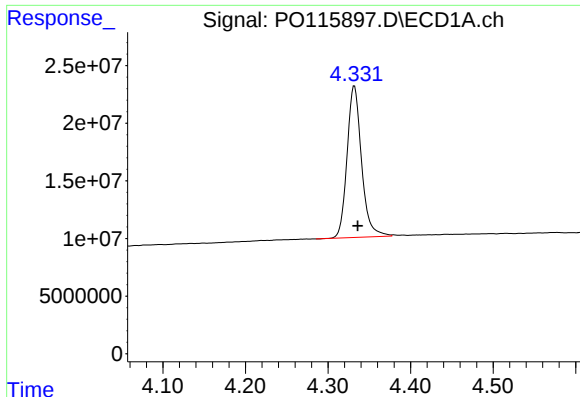
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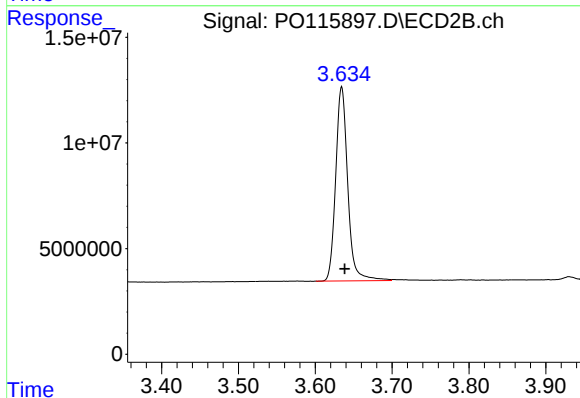




#1 Tetrachloro-m-xylene

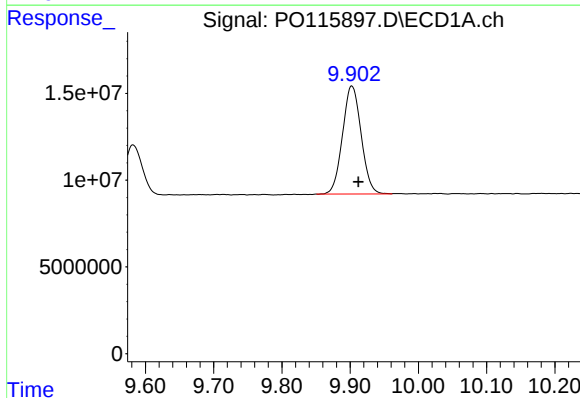
R.T.: 4.332 min
Delta R.T.: -0.004 min
Response: 159929041
Conc: 20.59 ng/ml

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



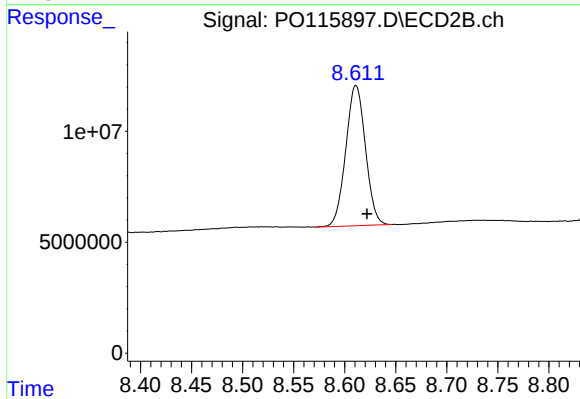
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.004 min
Response: 99080783
Conc: 20.33 ng/ml



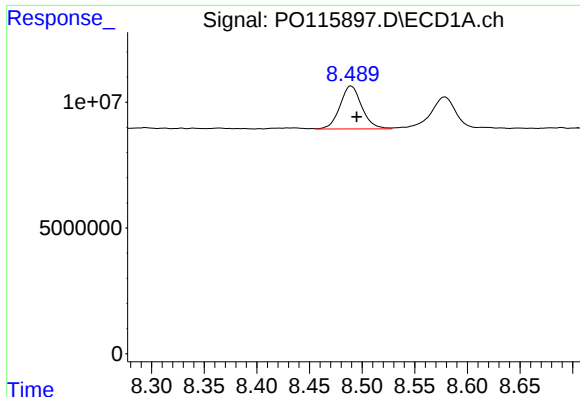
#2 Decachlorobiphenyl

R.T.: 9.903 min
Delta R.T.: -0.010 min
Response: 118123520
Conc: 22.45 ng/ml



#2 Decachlorobiphenyl

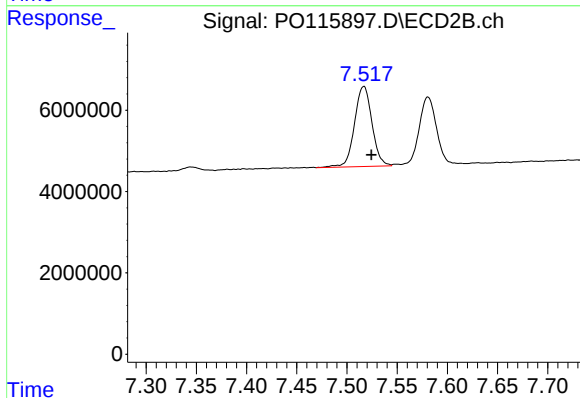
R.T.: 8.611 min
Delta R.T.: -0.011 min
Response: 84795834
Conc: 19.72 ng/ml



#41 AR-1268-1

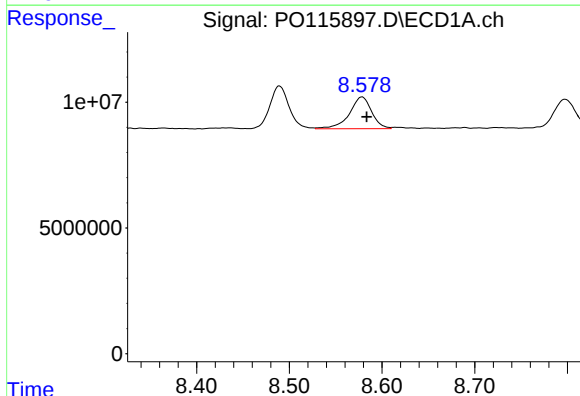
R.T.: 8.489 min
Delta R.T.: -0.005 min
Response: 24679934
Conc: 24.79 ng/ml

Instrument :
ECD_O
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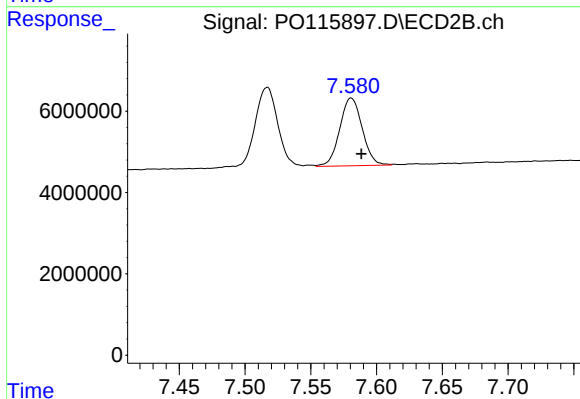
#41 AR-1268-1

R.T.: 7.517 min
Delta R.T.: -0.007 min
Response: 23797281
Conc: 26.86 ng/ml



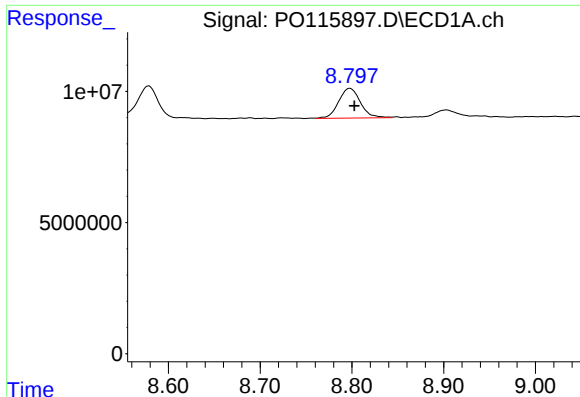
#42 AR-1268-2

R.T.: 8.579 min
Delta R.T.: -0.005 min
Response: 21075345
Conc: 24.64 ng/ml



#42 AR-1268-2

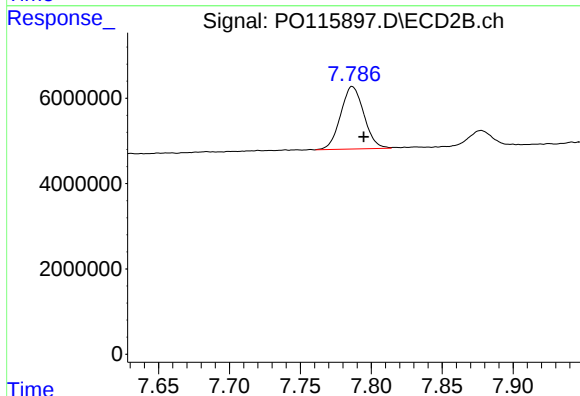
R.T.: 7.581 min
Delta R.T.: -0.008 min
Response: 19806339
Conc: 26.44 ng/ml



#43 AR-1268-3

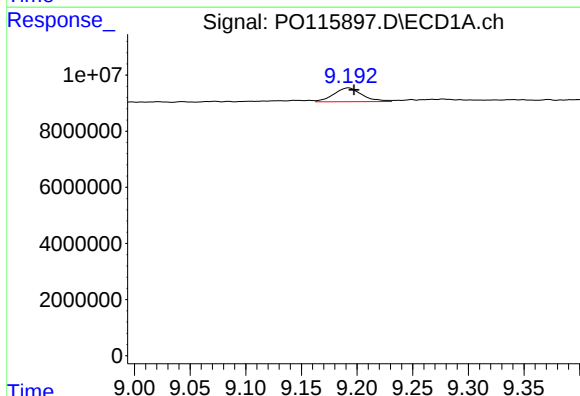
R.T.: 8.798 min
Delta R.T.: -0.005 min
Response: 18757397
Conc: 25.25 ng/ml

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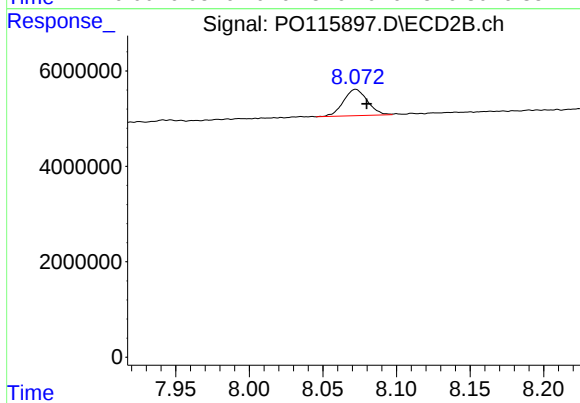
#43 AR-1268-3

R.T.: 7.787 min
Delta R.T.: -0.008 min
Response: 16740650
Conc: 26.29 ng/ml



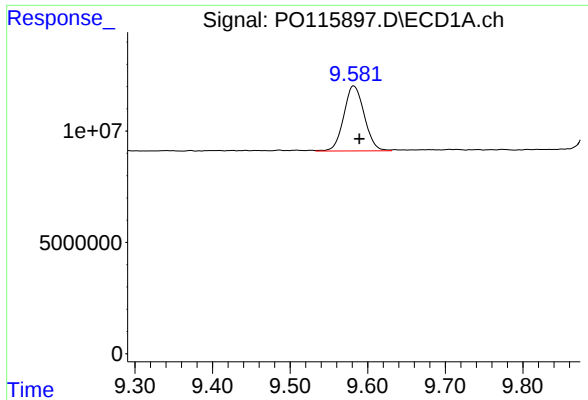
#44 AR-1268-4

R.T.: 9.192 min
Delta R.T.: -0.005 min
Response: 8690972
Conc: 27.83 ng/ml



#44 AR-1268-4

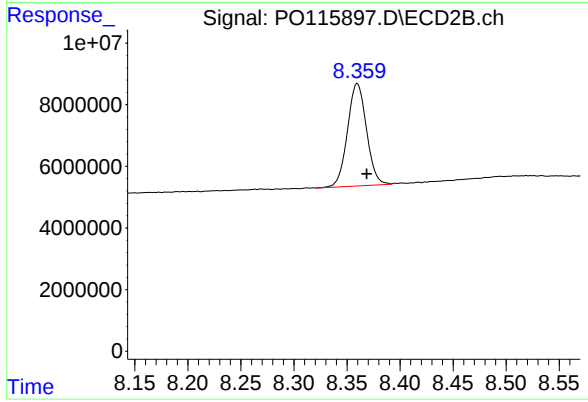
R.T.: 8.072 min
Delta R.T.: -0.008 min
Response: 6265951
Conc: 24.32 ng/ml



#45 AR-1268-5

R.T.: 9.582 min
Delta R.T.: -0.007 min
Response: 53506609
Conc: 24.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#45 AR-1268-5

R.T.: 8.360 min
Delta R.T.: -0.009 min
Response: 41484403
Conc: 24.61 ng/ml