

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 09:40
 Operator : YP/AJ
 Sample : P3390-02
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT3-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 01:42:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 04:08:56 2024
 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...	4.426	3.535	161.9E6	70316928	18.536	22.387
2) SA Decachlor...	10.216	8.425	135.4E6	45330166	23.544	25.605
Target Compounds						
21) L5 AR-1248-1	5.596	4.590	7670353	3695685	42.007	52.915 #
22) L5 AR-1248-2	5.872	4.821	10610510	4956385	42.127	52.229
23) L5 AR-1248-3	6.078	4.861	12352740	5210918	43.700	52.201
24) L5 AR-1248-4	6.485	5.029	15183486	5933545	47.486	52.569
25) L5 AR-1248-5	6.524	5.413	15086134	6051619	48.771	53.742

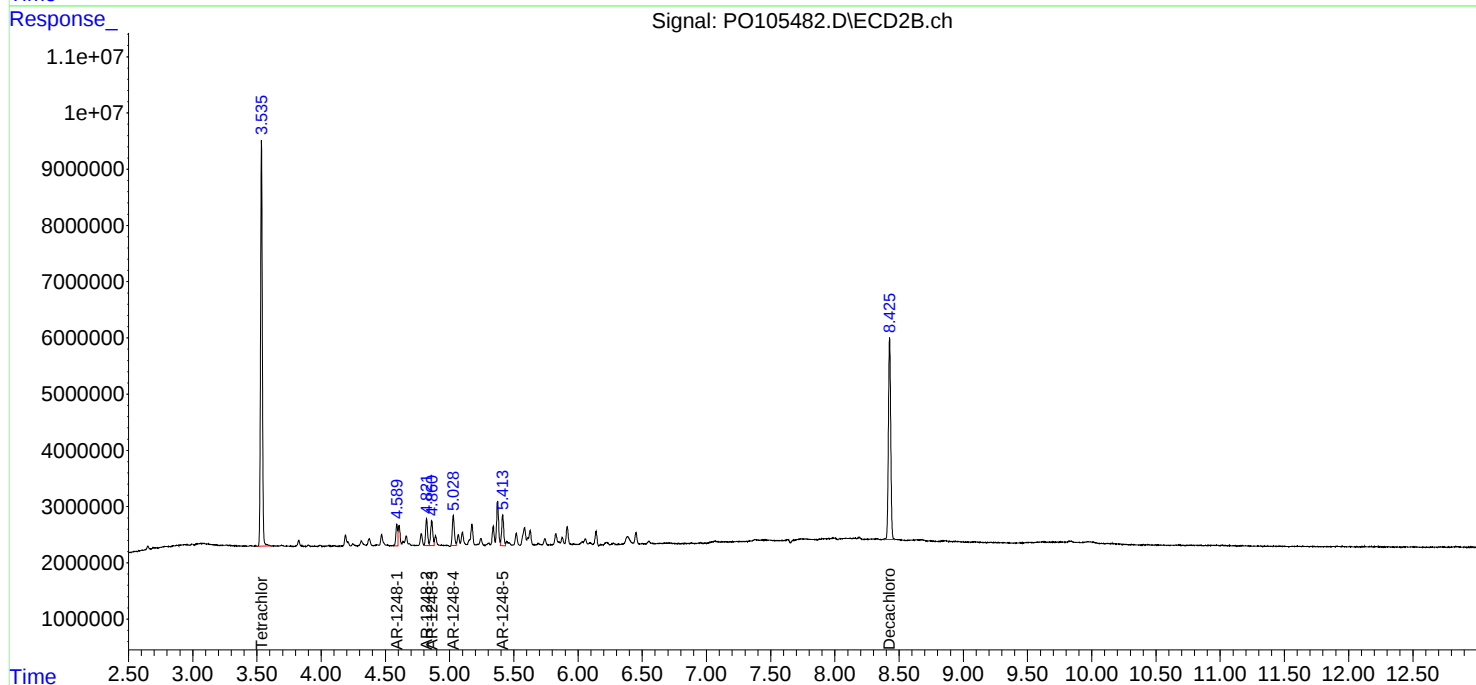
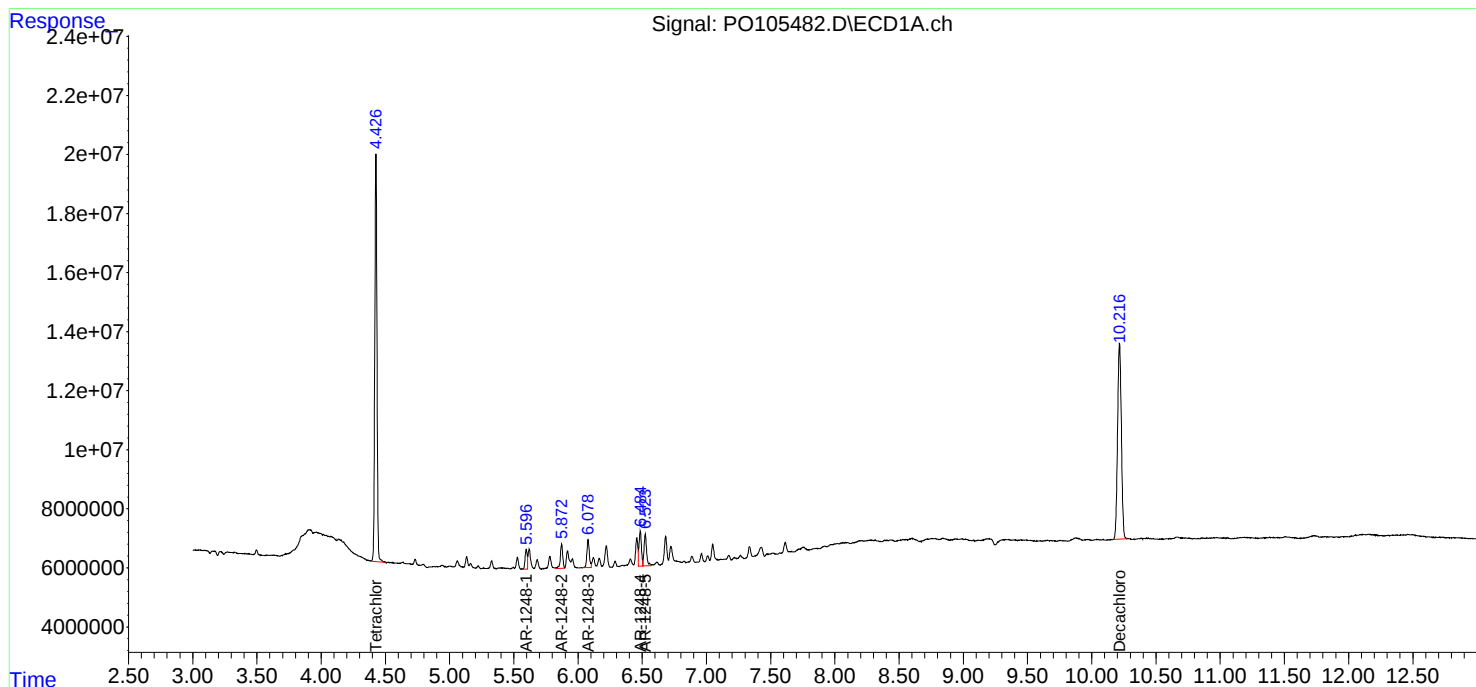
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

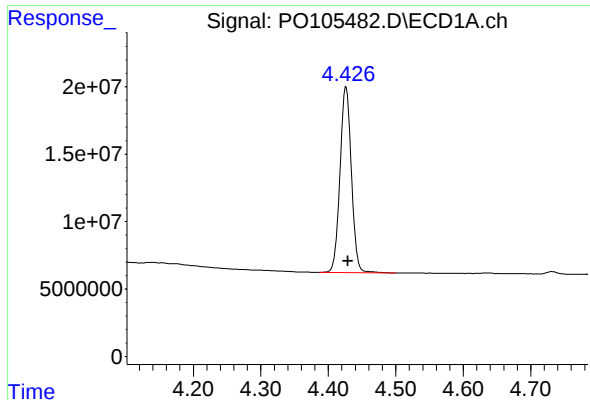
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : YP/AJ
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Misc : AR1248 LOQ 50 PPB
ALS Vial : 72 Sample Multiplier: 1

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ECD_O
ClientSampleId :
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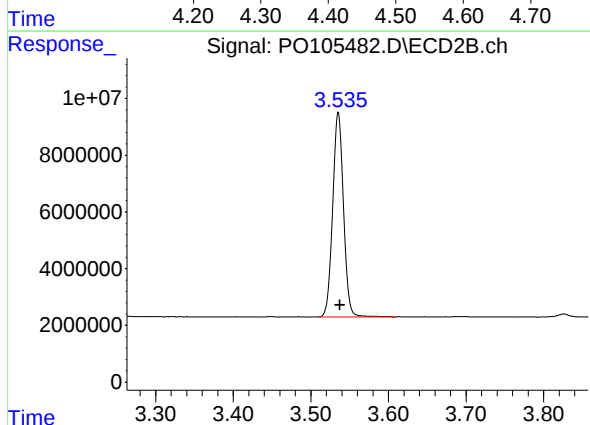




#1 Tetrachloro-m-xylene

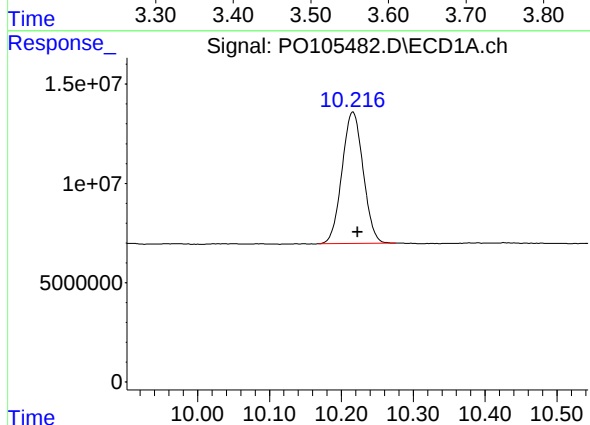
R.T.: 4.426 min
Delta R.T.: -0.003 min
Response: 161897531
Conc: 18.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2024



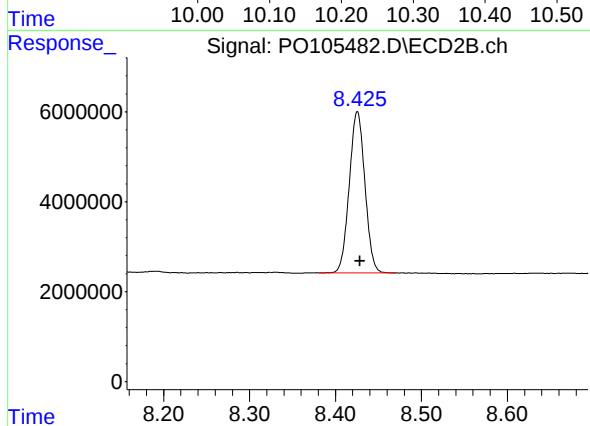
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 70316928
Conc: 22.39 ng/ml



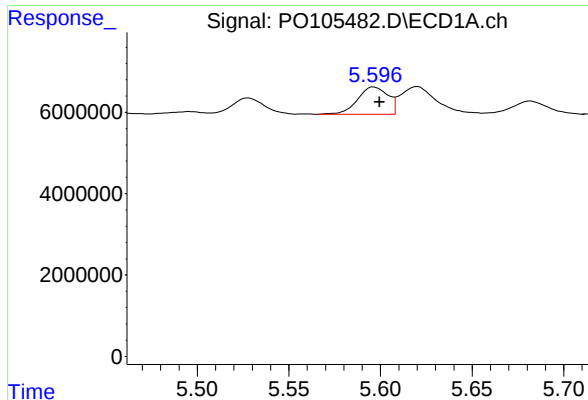
#2 Decachlorobiphenyl

R.T.: 10.216 min
Delta R.T.: -0.006 min
Response: 135435872
Conc: 23.54 ng/ml



#2 Decachlorobiphenyl

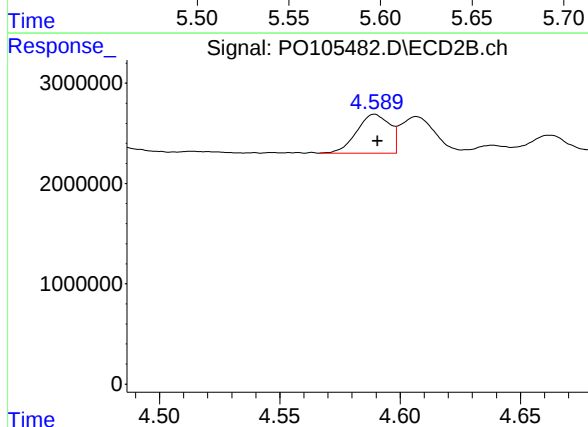
R.T.: 8.425 min
Delta R.T.: -0.003 min
Response: 45330166
Conc: 25.61 ng/ml



#21 AR-1248-1

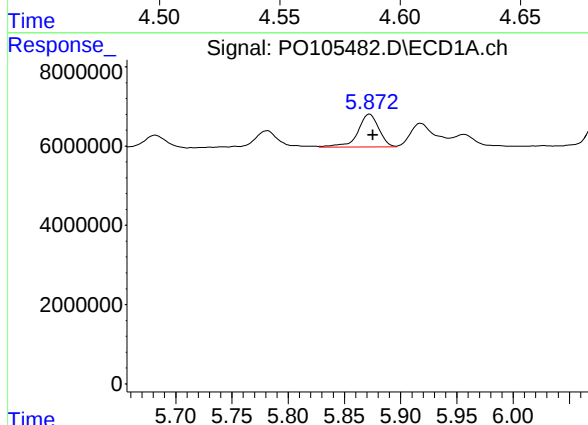
R.T.: 5.596 min
Delta R.T.: -0.003 min
Response: 7670353
Conc: 42.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
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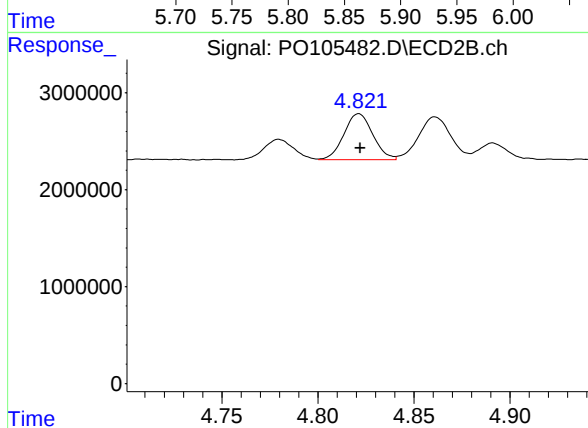
#21 AR-1248-1

R.T.: 4.590 min
Delta R.T.: -0.001 min
Response: 3695685
Conc: 52.92 ng/ml



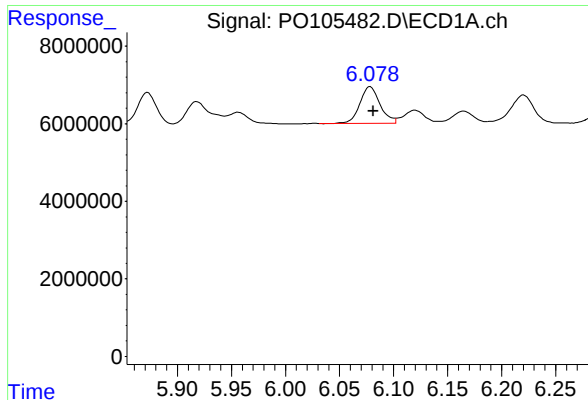
#22 AR-1248-2

R.T.: 5.872 min
Delta R.T.: -0.003 min
Response: 10610510
Conc: 42.13 ng/ml



#22 AR-1248-2

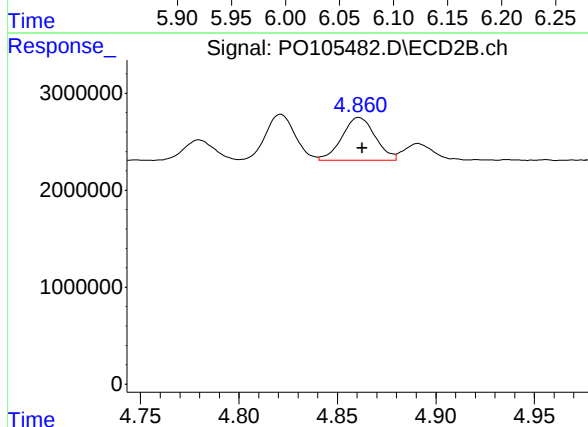
R.T.: 4.821 min
Delta R.T.: 0.000 min
Response: 4956385
Conc: 52.23 ng/ml



#23 AR-1248-3

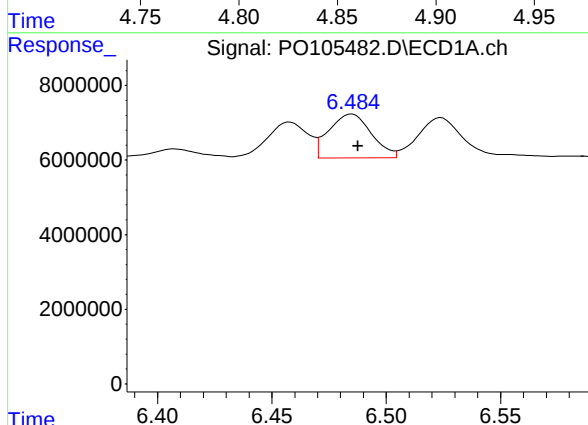
R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 12352740
Conc: 43.70 ng/ml

Instrument :
ECD_O
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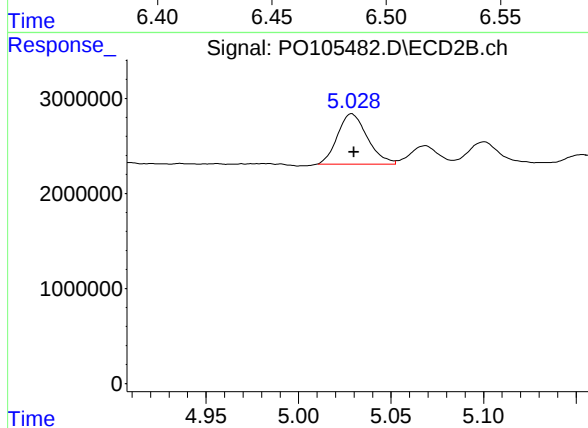
#23 AR-1248-3

R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 5210918
Conc: 52.20 ng/ml



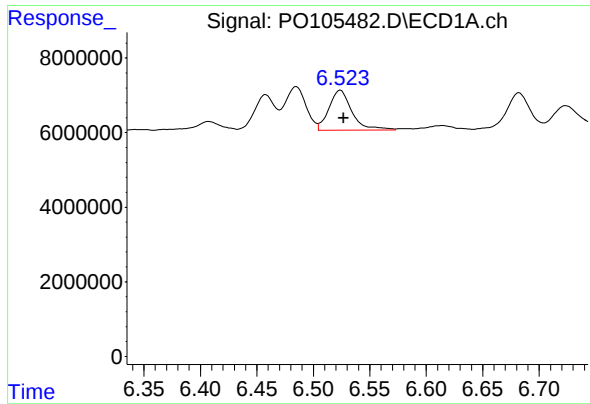
#24 AR-1248-4

R.T.: 6.485 min
Delta R.T.: -0.003 min
Response: 15183486
Conc: 47.49 ng/ml



#24 AR-1248-4

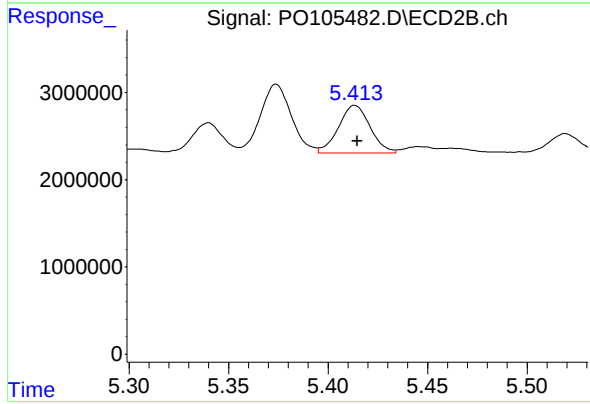
R.T.: 5.029 min
Delta R.T.: -0.001 min
Response: 5933545
Conc: 52.57 ng/ml



#25 AR-1248-5

R.T.: 6.524 min
Delta R.T.: -0.003 min
Response: 15086134
Conc: 48.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2024



#25 AR-1248-5

R.T.: 5.413 min
Delta R.T.: -0.001 min
Response: 6051619
Conc: 53.74 ng/ml