

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 09:23
 Operator : YP/AJ
 Sample : P3390-02
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 71 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 01:42:03 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...	4.427	3.535	159.0E6	68102163	18.203	21.682
2) SA Decachlor...	10.215	8.425	127.8E6	41588854	22.215	23.492
Target Compounds						
16) L4 AR-1242-1	5.597	4.589	10288561	4532354	44.271	51.387
17) L4 AR-1242-2	5.620	4.607	14375727	6024408	44.110	50.740
18) L4 AR-1242-3	5.682	4.779	8943389	3305707	45.335	50.907
19) L4 AR-1242-4	5.782	4.861	8506285	3501180	49.855	52.791
20) L4 AR-1242-5	6.524	5.373	9869349	4308669	56.472	52.435

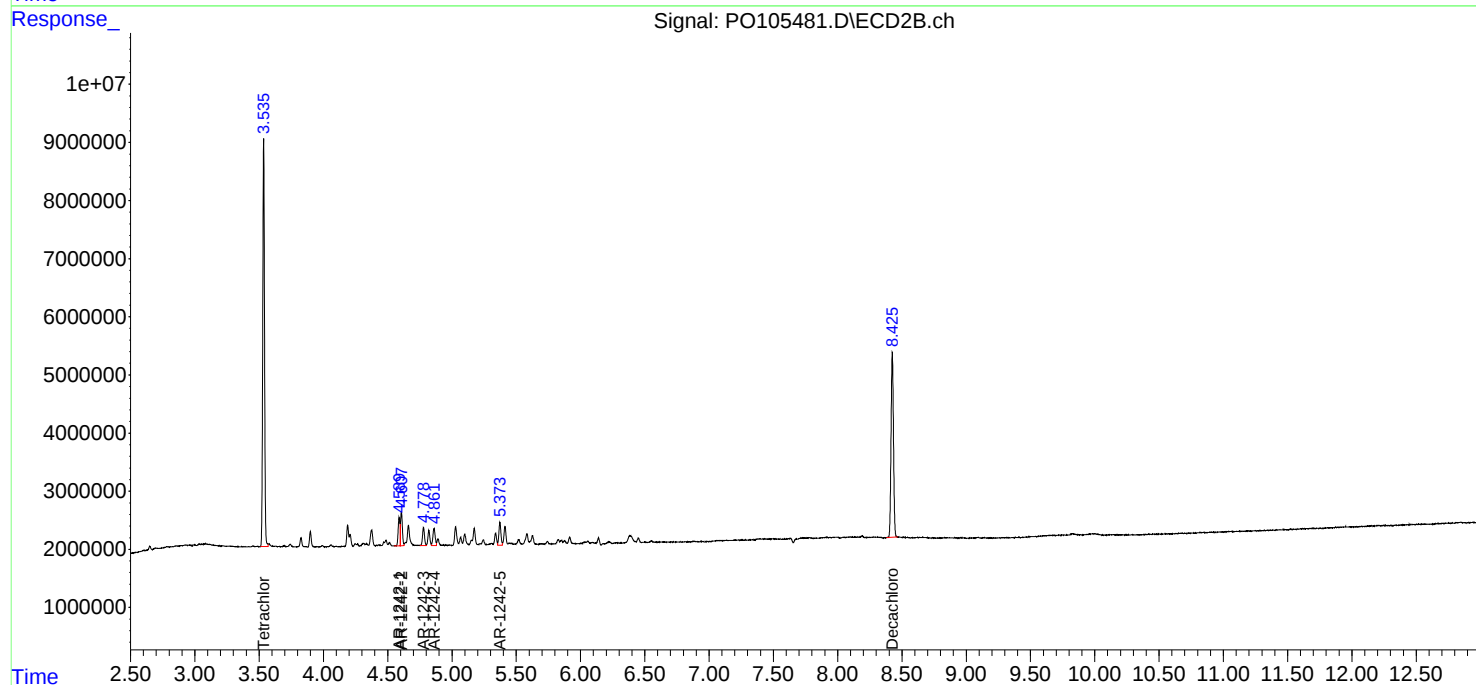
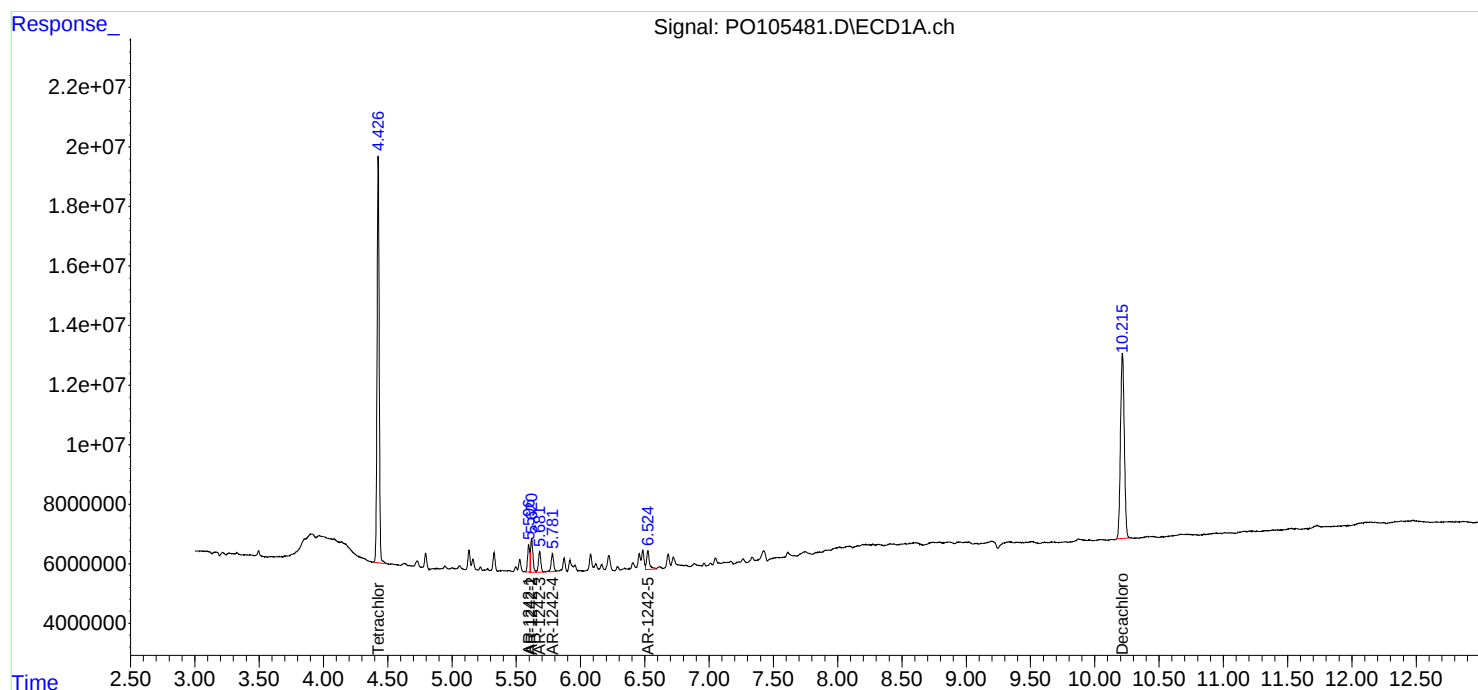
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

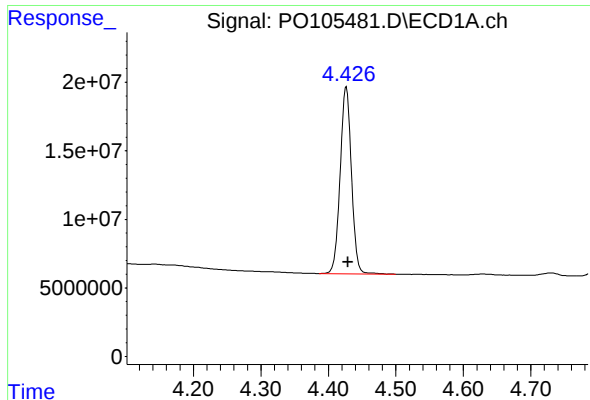
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105481.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 09:23
Operator : YP/AJ
Sample : P3390-02
Misc : AR1242 LOQ 50 PPB
ALS Vial : 71 Sample Multiplier: 1

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ECD_O
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 01:42:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081024.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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

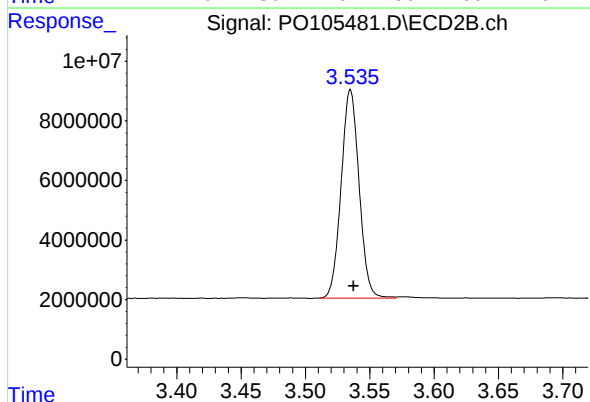




#1 Tetrachloro-m-xylene

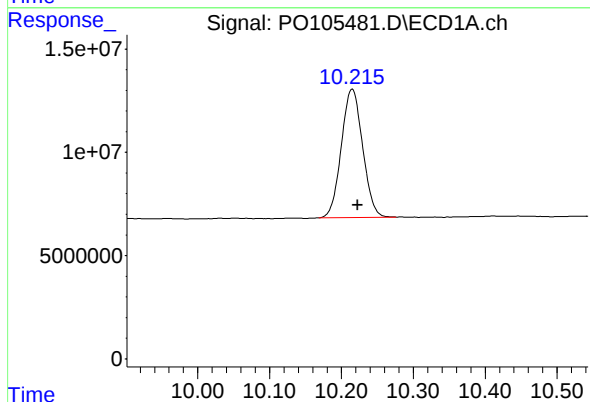
R.T.: 4.427 min
Delta R.T.: -0.002 min
Response: 158990159
Conc: 18.20 ng/ml

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



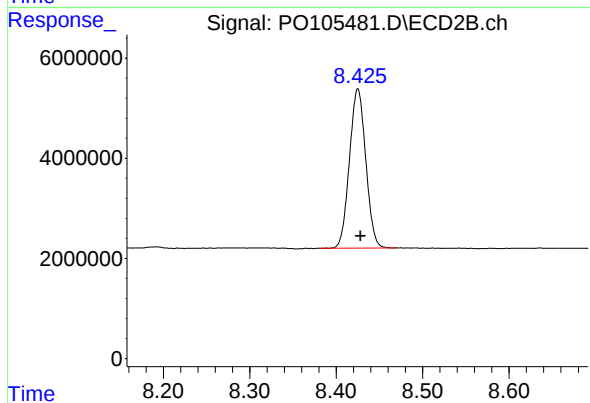
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 68102163
Conc: 21.68 ng/ml



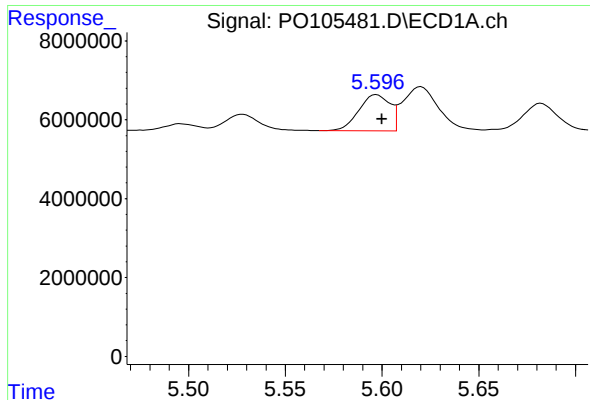
#2 Decachlorobiphenyl

R.T.: 10.215 min
Delta R.T.: -0.007 min
Response: 127791681
Conc: 22.21 ng/ml



#2 Decachlorobiphenyl

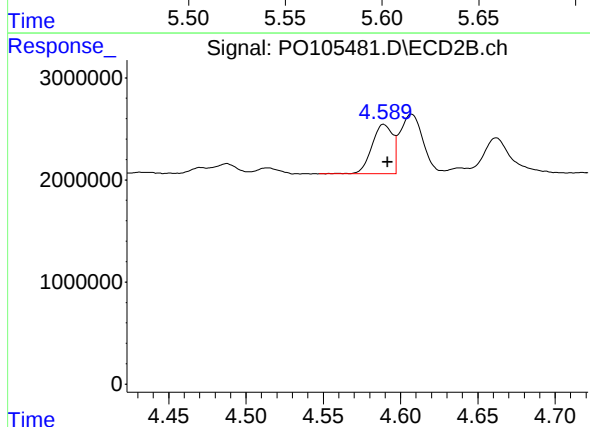
R.T.: 8.425 min
Delta R.T.: -0.003 min
Response: 41588854
Conc: 23.49 ng/ml



#16 AR-1242-1

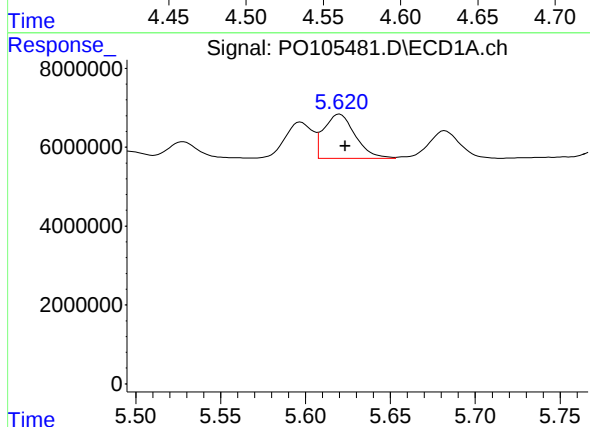
R.T.: 5.597 min
Delta R.T.: -0.003 min
Response: 10288561
Conc: 44.27 ng/ml

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



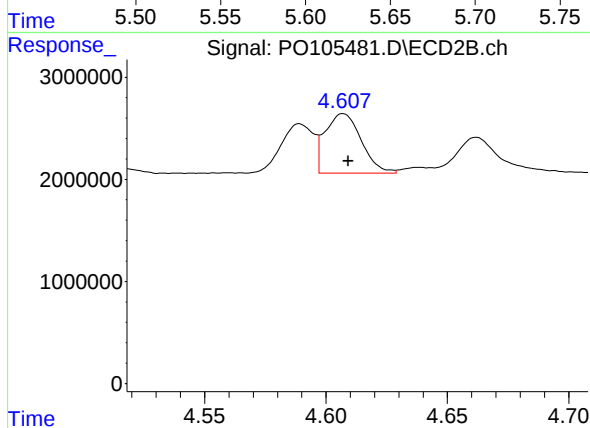
#16 AR-1242-1

R.T.: 4.589 min
Delta R.T.: -0.002 min
Response: 4532354
Conc: 51.39 ng/ml



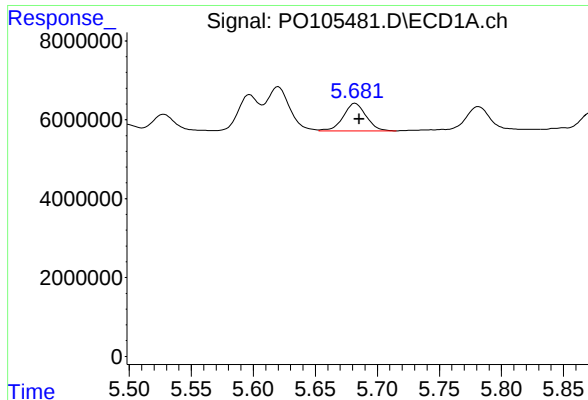
#17 AR-1242-2

R.T.: 5.620 min
Delta R.T.: -0.003 min
Response: 14375727
Conc: 44.11 ng/ml



#17 AR-1242-2

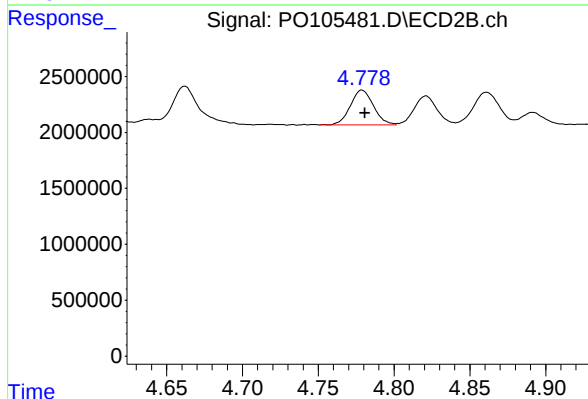
R.T.: 4.607 min
Delta R.T.: -0.002 min
Response: 6024408
Conc: 50.74 ng/ml



#18 AR-1242-3

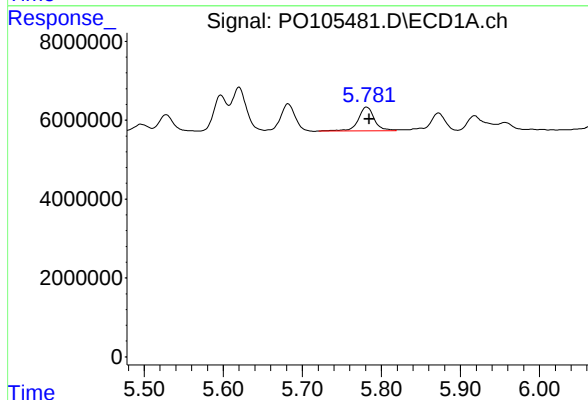
R.T.: 5.682 min
Delta R.T.: -0.003 min
Response: 8943389
Conc: 45.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
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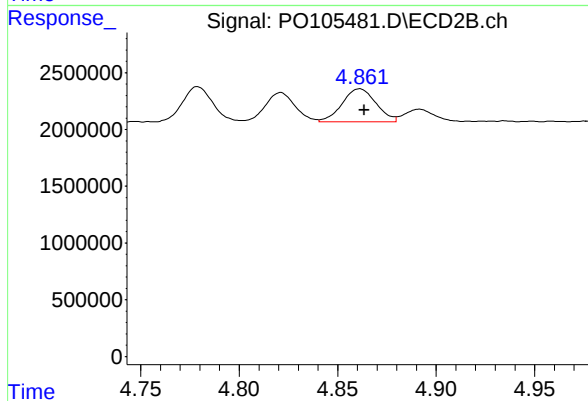
#18 AR-1242-3

R.T.: 4.779 min
Delta R.T.: -0.002 min
Response: 3305707
Conc: 50.91 ng/ml



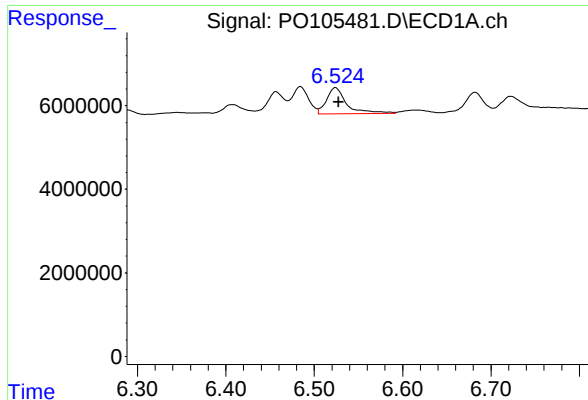
#19 AR-1242-4

R.T.: 5.782 min
Delta R.T.: -0.003 min
Response: 8506285
Conc: 49.85 ng/ml



#19 AR-1242-4

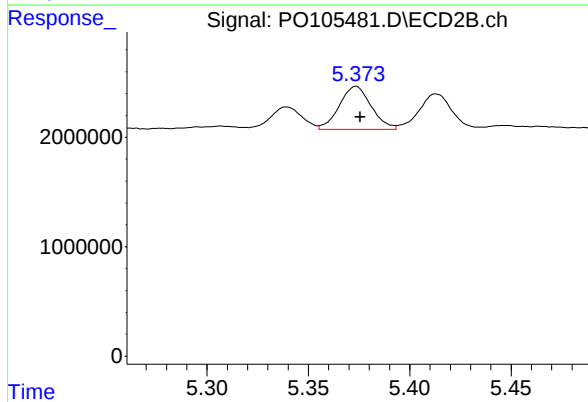
R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 3501180
Conc: 52.79 ng/ml



#20 AR-1242-5

R.T.: 6.524 min
Delta R.T.: -0.003 min
Response: 9869349
Conc: 56.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.373 min
Delta R.T.: -0.002 min
Response: 4308669
Conc: 52.43 ng/ml