

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 09:57
 Operator : YP/AJ
 Sample : P3390-02
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 73 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 01:43:19 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	154.8E6	67283576	17.723	21.421
2) SA Decachlor...	10.217	8.426	120.5E6	42075283	20.945	23.767
Target Compounds						
26) L6 AR-1254-1	6.459	5.374	15703997	8833685	50.077	54.259
27) L6 AR-1254-2	6.680	5.519	20618298	7631938	45.689	52.173
28) L6 AR-1254-3	7.049	5.915	20219285	11701615	42.623	51.876
29) L6 AR-1254-4	7.337	6.140	14925655	7206954	41.667	51.074
30) L6 AR-1254-5	7.758	6.552	17570866	10053131	44.263	50.179

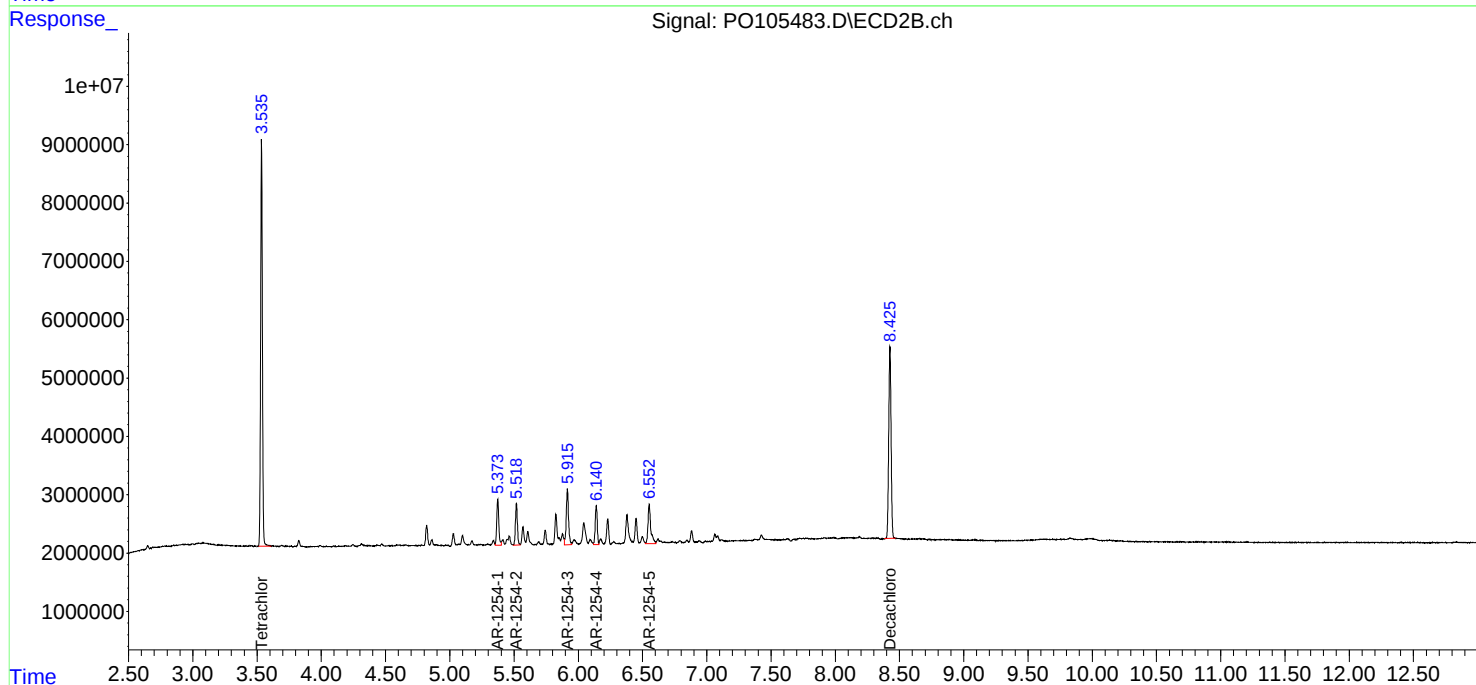
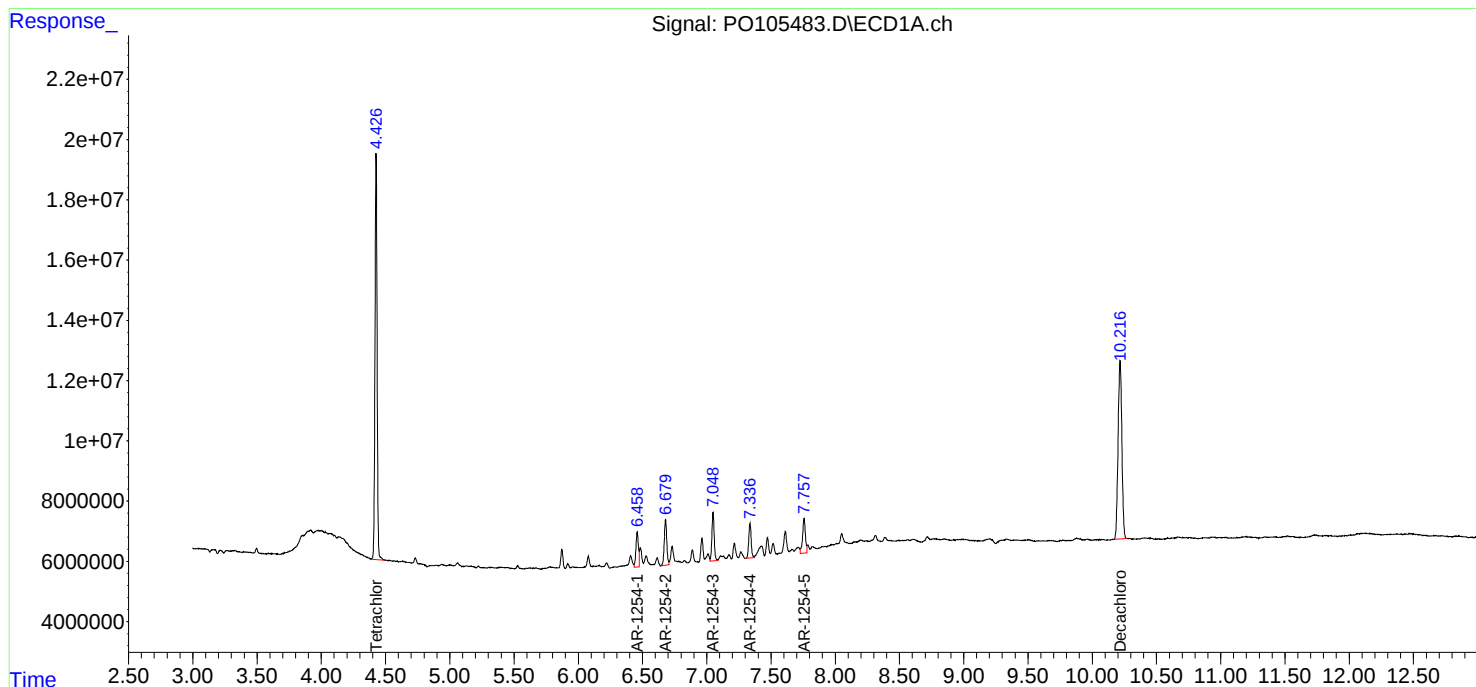
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

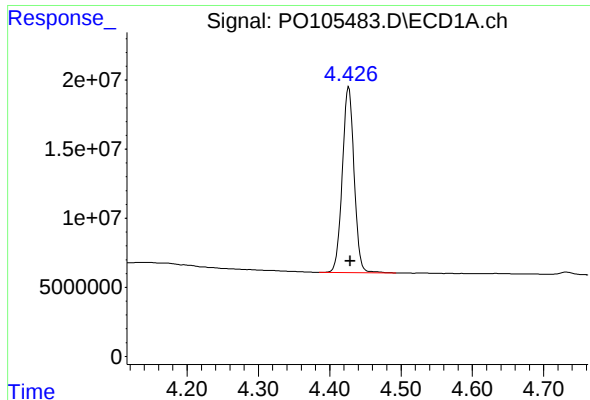
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105483.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : YP/AJ
Sample : P3390-02
Misc : AR1254 LOQ 50 PPB
ALS Vial : 73 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
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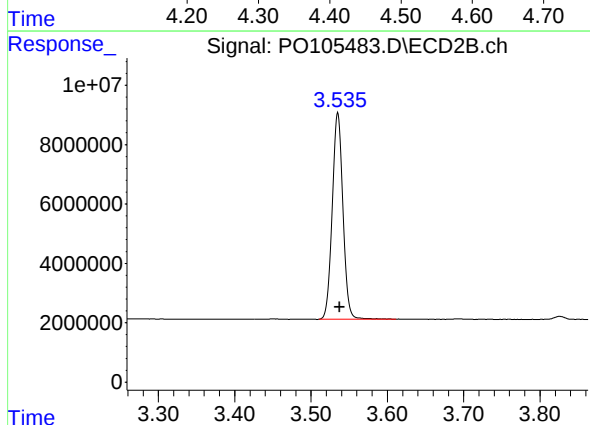




#1 Tetrachloro-m-xylene

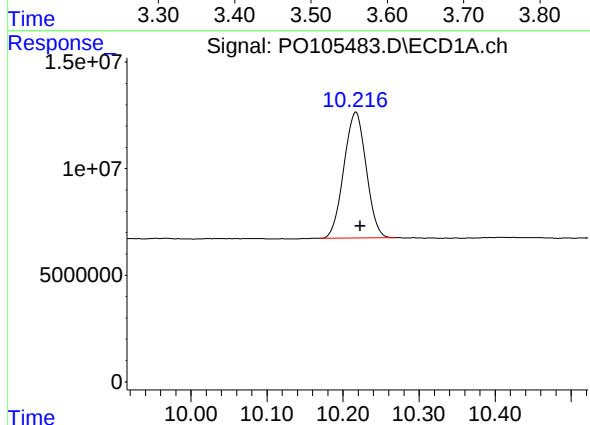
R.T.: 4.427 min
Delta R.T.: -0.002 min
Response: 154795544
Conc: 17.72 ng/ml

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



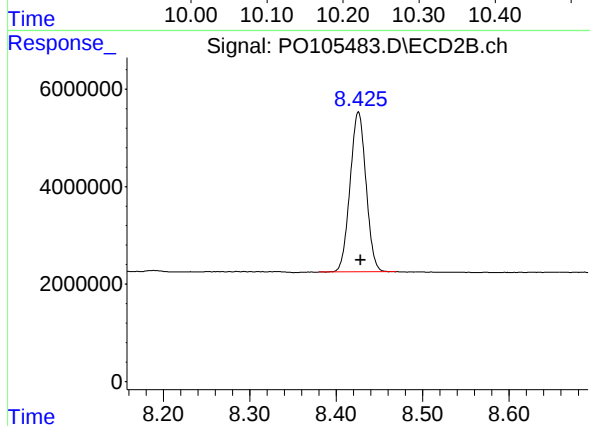
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 67283576
Conc: 21.42 ng/ml



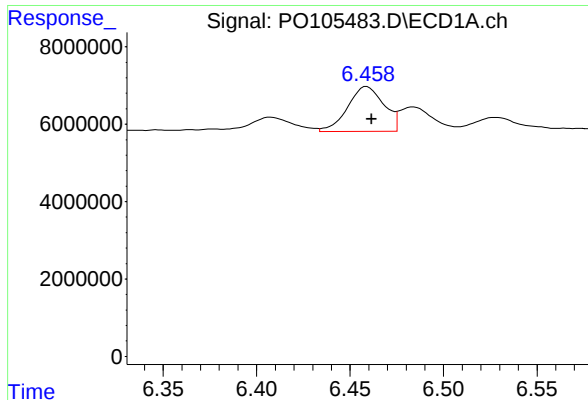
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.006 min
Response: 120487787
Conc: 20.95 ng/ml



#2 Decachlorobiphenyl

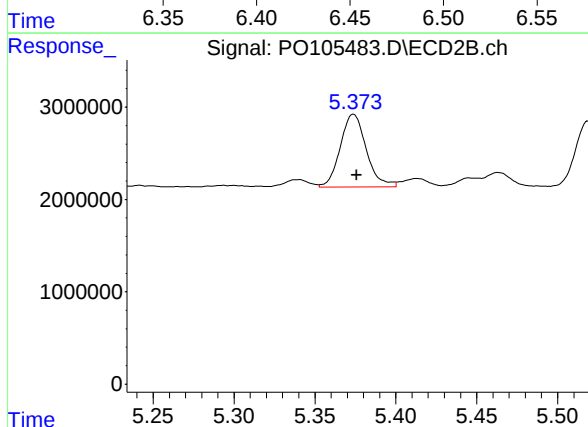
R.T.: 8.426 min
Delta R.T.: -0.003 min
Response: 42075283
Conc: 23.77 ng/ml



#26 AR-1254-1

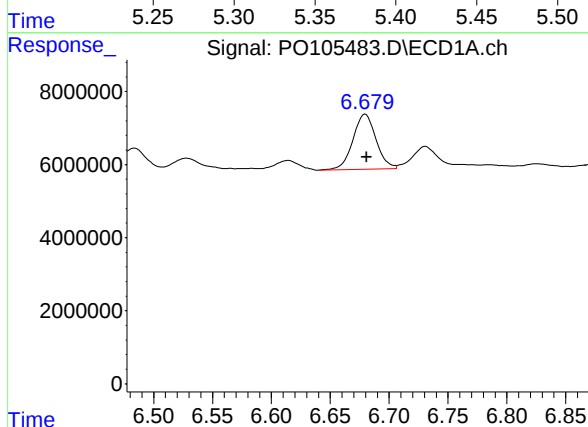
R.T.: 6.459 min
Delta R.T.: -0.003 min
Response: 15703997
Conc: 50.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
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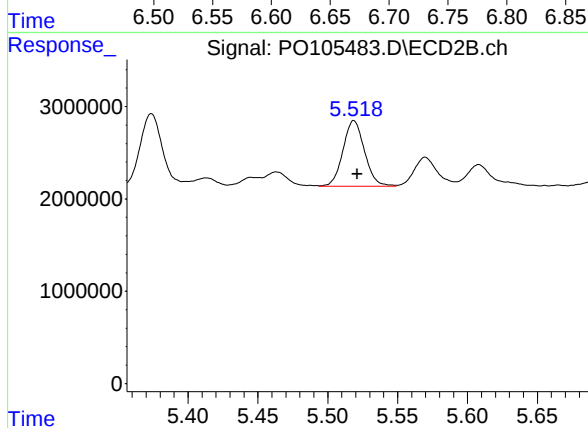
#26 AR-1254-1

R.T.: 5.374 min
Delta R.T.: -0.002 min
Response: 8833685
Conc: 54.26 ng/ml



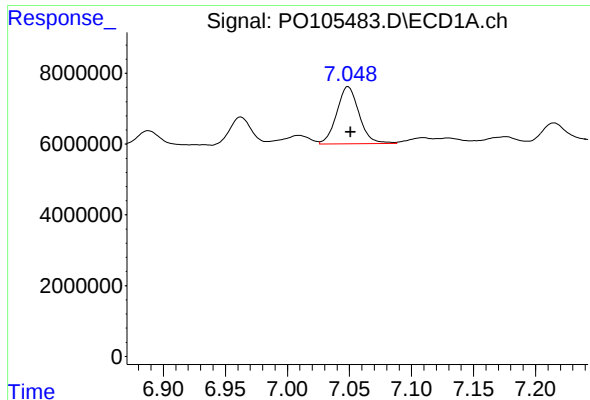
#27 AR-1254-2

R.T.: 6.680 min
Delta R.T.: -0.001 min
Response: 20618298
Conc: 45.69 ng/ml



#27 AR-1254-2

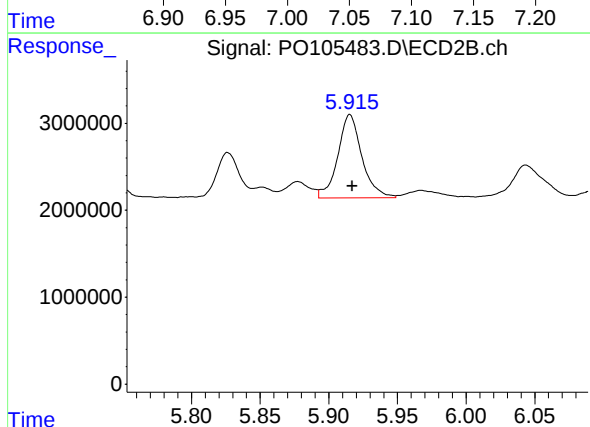
R.T.: 5.519 min
Delta R.T.: -0.002 min
Response: 7631938
Conc: 52.17 ng/ml



#28 AR-1254-3

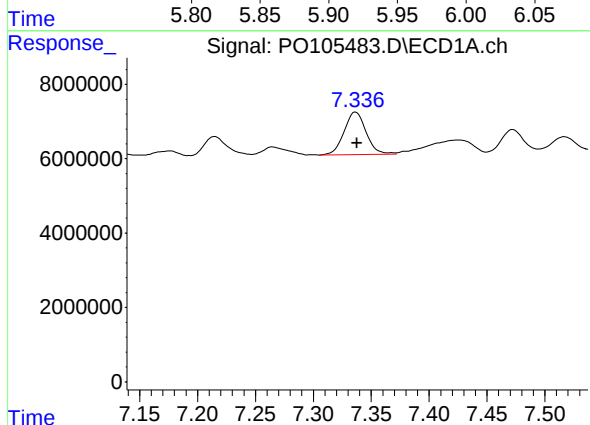
R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 20219285
Conc: 42.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
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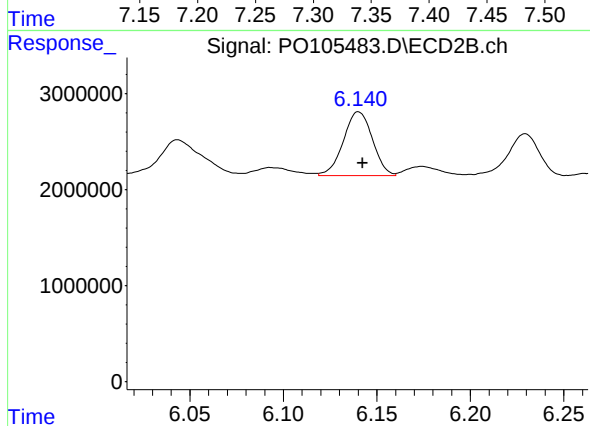
#28 AR-1254-3

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 11701615
Conc: 51.88 ng/ml



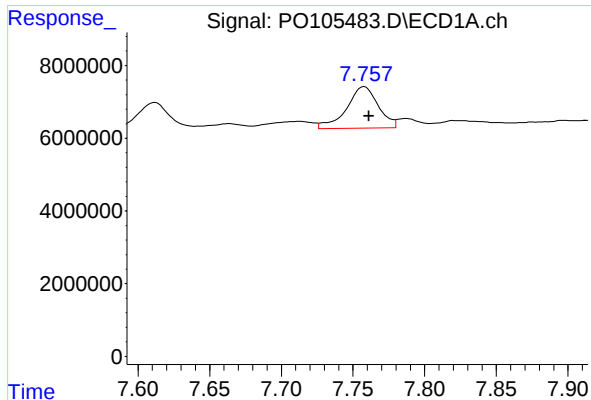
#29 AR-1254-4

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 14925655
Conc: 41.67 ng/ml



#29 AR-1254-4

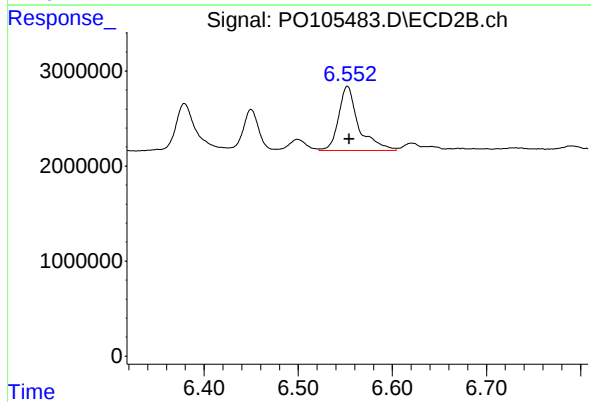
R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 7206954
Conc: 51.07 ng/ml



#30 AR-1254-5

R.T.: 7.758 min
Delta R.T.: -0.003 min
Response: 17570866
Conc: 44.26 ng/ml

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



#30 AR-1254-5

R.T.: 6.552 min
Delta R.T.: -0.002 min
Response: 10053131
Conc: 50.18 ng/ml