

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 03:38
 Operator : YP/AJ
 Sample : P3390-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 06:35:49 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	3.536	166.0E6	65132552	19.002	20.737
2) SA Decachlor...	10.217	8.426	123.4E6	40117995	21.453	22.661
Target Compounds						
26) L6 AR-1254-1	6.459	5.374	10603177	5678701	33.812	34.880
27) L6 AR-1254-2	6.679	5.520	12855858	4824481	28.488	32.981
28) L6 AR-1254-3	7.048	5.916	14171556	7344527	29.874	32.560
29) L6 AR-1254-4	7.336	6.141	10802061	4502362	30.156	31.907
30) L6 AR-1254-5	7.758	6.553	14183403	6348685	35.729	31.689

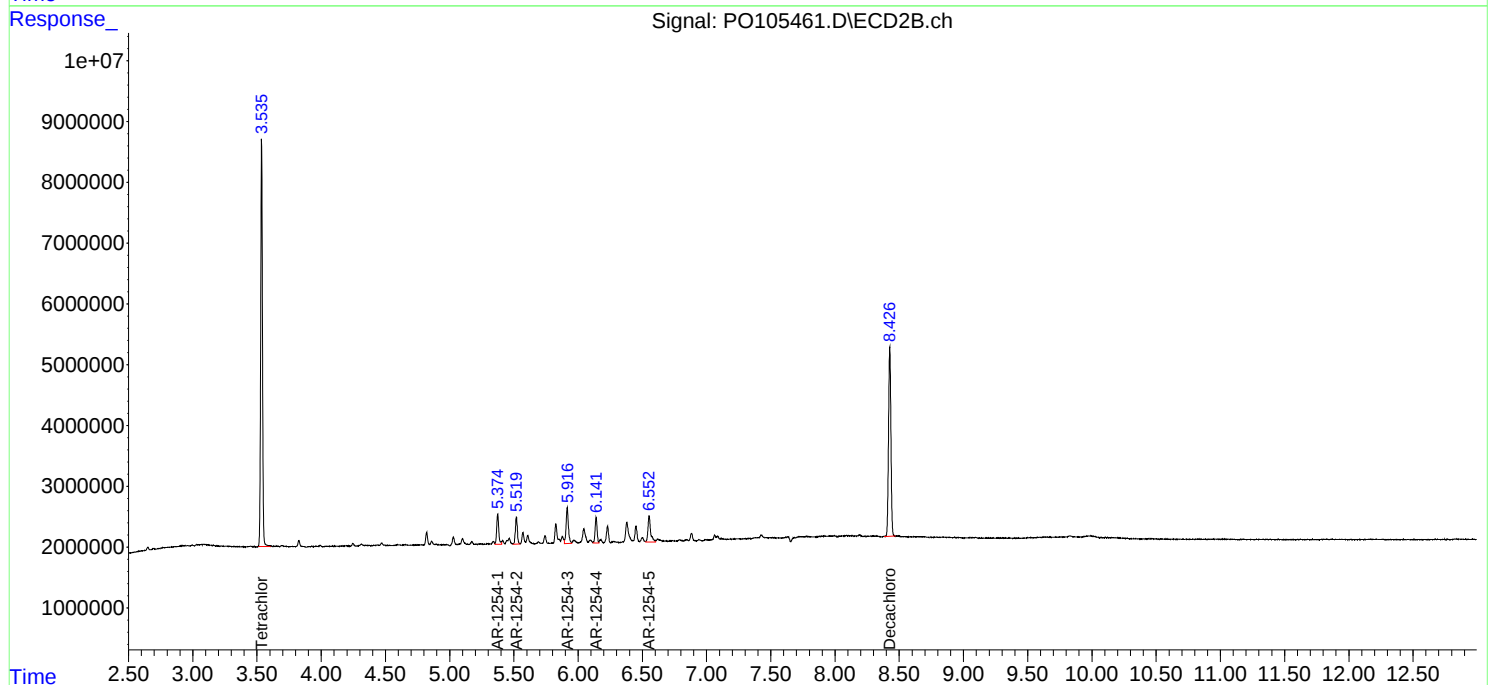
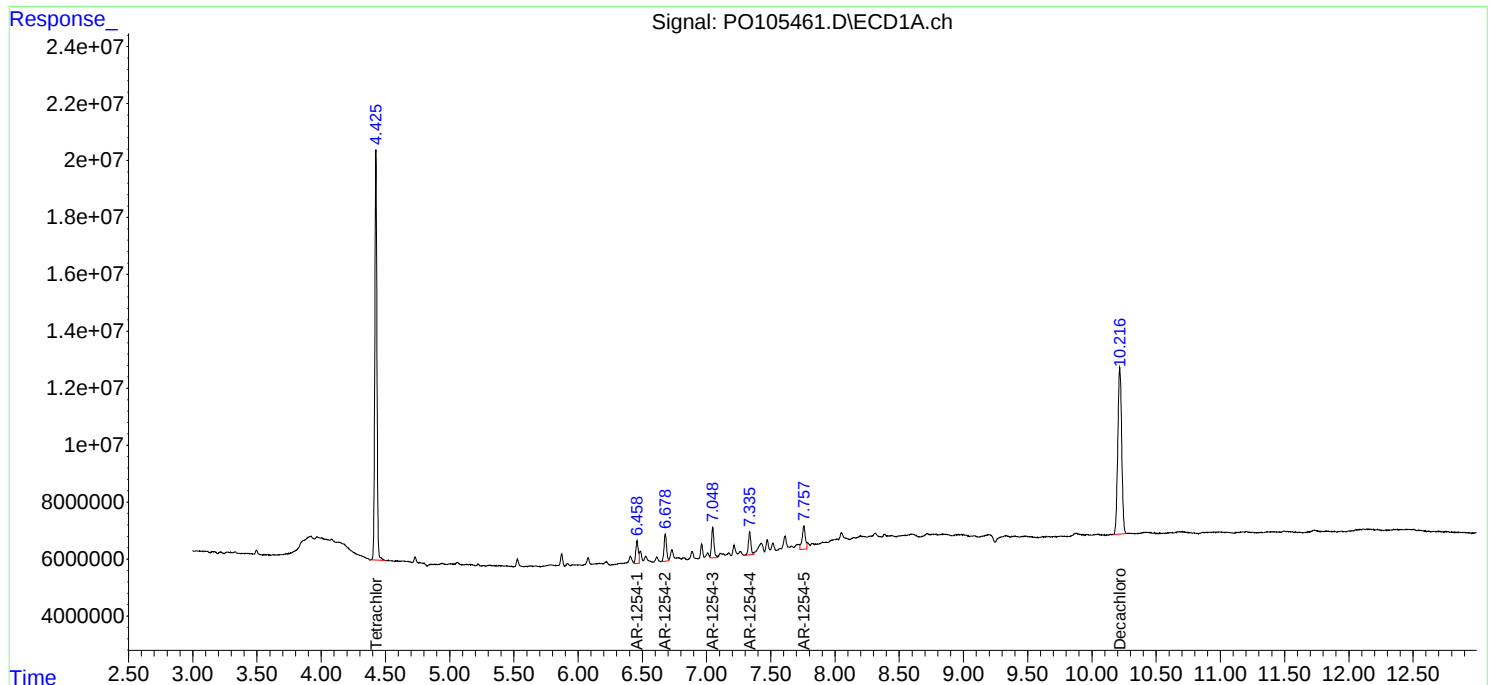
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

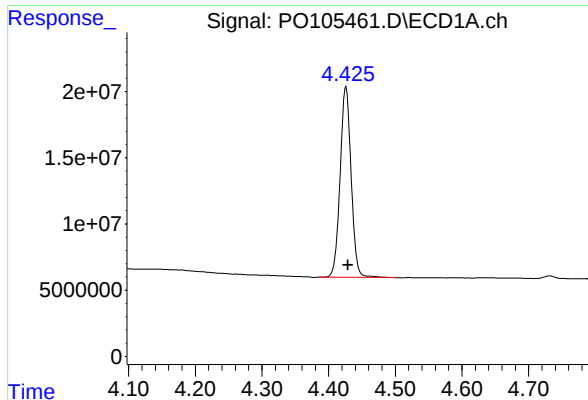
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 03:38
Operator : YP/AJ
Sample : P3390-01
Misc : AR1254 LOD 40 PPB
ALS Vial : 55 Sample Multiplier: 1

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ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 06:35:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081024.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 04:08:56 2024
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Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

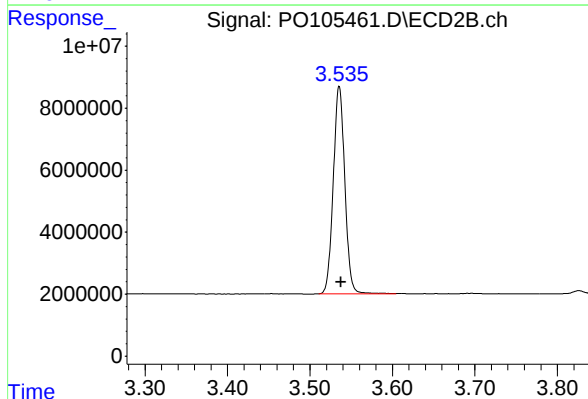




#1 Tetrachloro-m-xylene

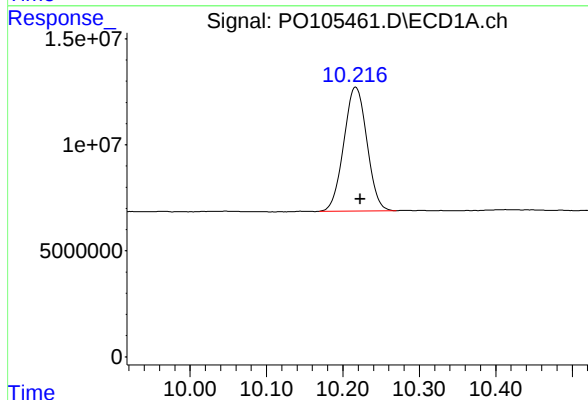
R.T.: 4.426 min
Delta R.T.: -0.003 min
Response: 165967930
Conc: 19.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



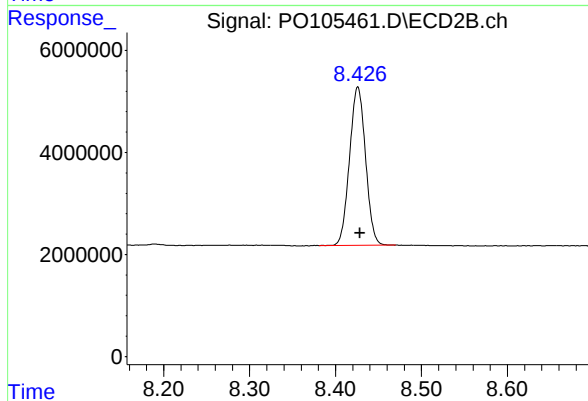
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 65132552
Conc: 20.74 ng/ml



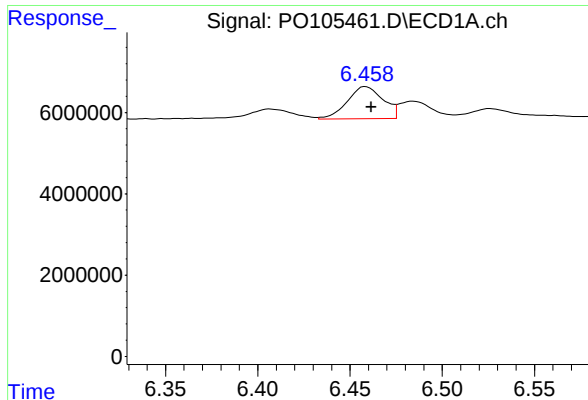
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.006 min
Response: 123411358
Conc: 21.45 ng/ml



#2 Decachlorobiphenyl

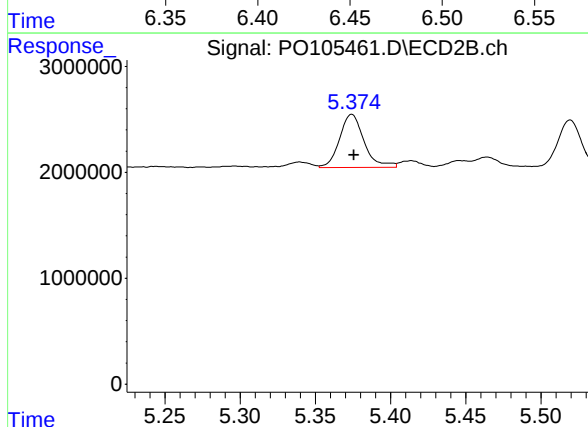
R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 40117995
Conc: 22.66 ng/ml



#26 AR-1254-1

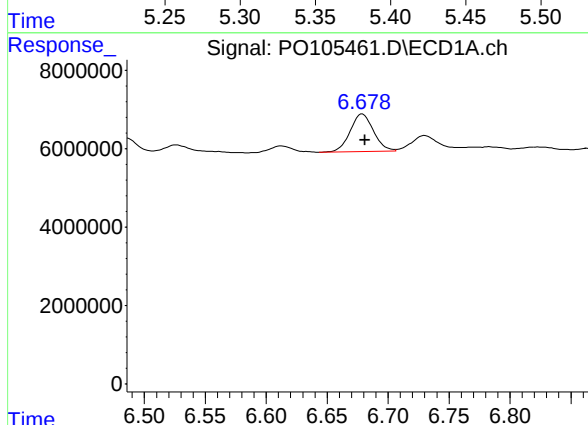
R.T.: 6.459 min
Delta R.T.: -0.003 min
Response: 10603177
Conc: 33.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



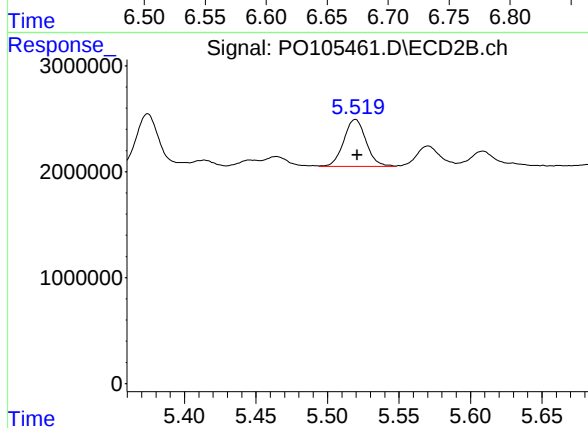
#26 AR-1254-1

R.T.: 5.374 min
Delta R.T.: -0.001 min
Response: 5678701
Conc: 34.88 ng/ml



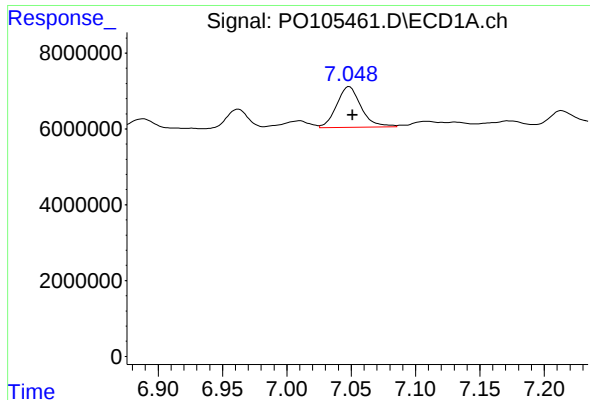
#27 AR-1254-2

R.T.: 6.679 min
Delta R.T.: -0.002 min
Response: 12855858
Conc: 28.49 ng/ml



#27 AR-1254-2

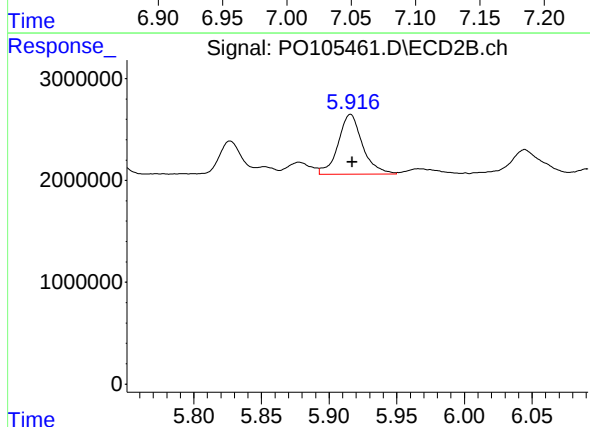
R.T.: 5.520 min
Delta R.T.: -0.001 min
Response: 4824481
Conc: 32.98 ng/ml



#28 AR-1254-3

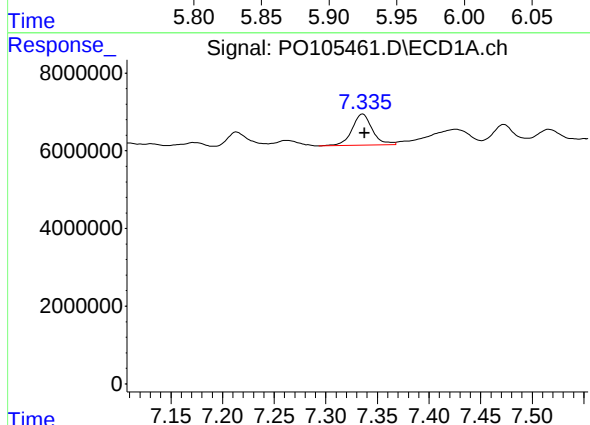
R.T.: 7.048 min
Delta R.T.: -0.003 min
Response: 14171556
Conc: 29.87 ng/ml

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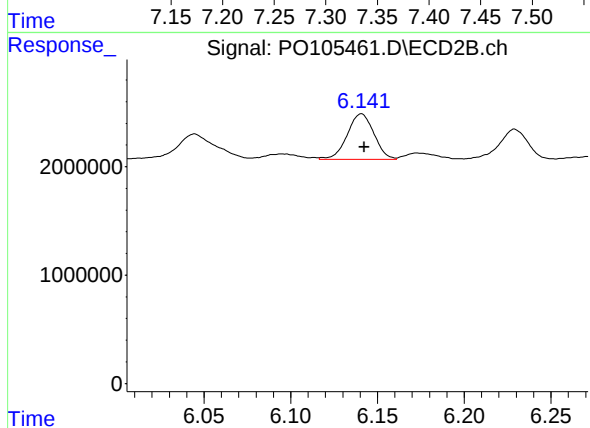
#28 AR-1254-3

R.T.: 5.916 min
Delta R.T.: -0.001 min
Response: 7344527
Conc: 32.56 ng/ml



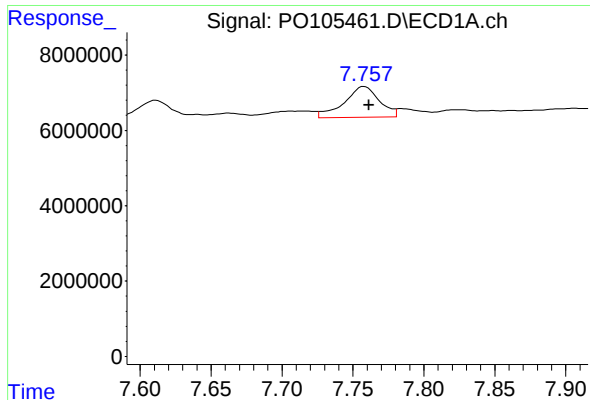
#29 AR-1254-4

R.T.: 7.336 min
Delta R.T.: -0.002 min
Response: 10802061
Conc: 30.16 ng/ml



#29 AR-1254-4

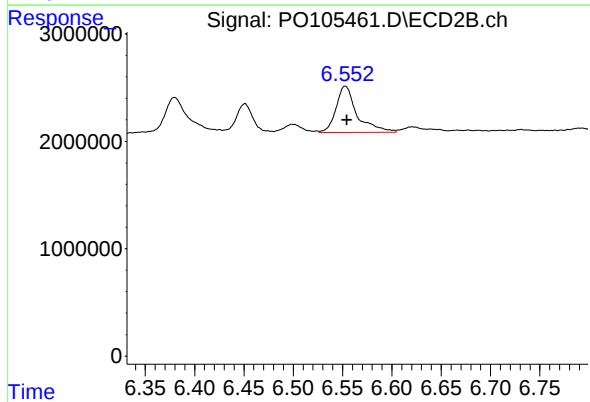
R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 4502362
Conc: 31.91 ng/ml



#30 AR-1254-5

R.T.: 7.758 min
Delta R.T.: -0.003 min
Response: 14183403
Conc: 35.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 6348685
Conc: 31.69 ng/ml