

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081324\
 Data File : P0105503.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 15:43
 Operator : YP/AJ
 Sample : P3390-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT3-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 02:12:28 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	100.0E6	47396394	11.450	15.090 #
2) SA Decachlor...	10.217	8.425	78706693	29455068	13.682	16.638
Target Compounds						
16) L4 AR-1242-1	5.598	4.590	3905287	1943149	16.804	22.031 #
17) L4 AR-1242-2	5.620	4.607	5651329	2664085	17.340	22.438 #
18) L4 AR-1242-3	5.682	4.779	3380265	1376580	17.135	21.199
19) L4 AR-1242-4	5.782	4.861	3901510	1461204	22.866	22.032
20) L4 AR-1242-5	6.524	5.374	3972372	2118639	22.730	25.783

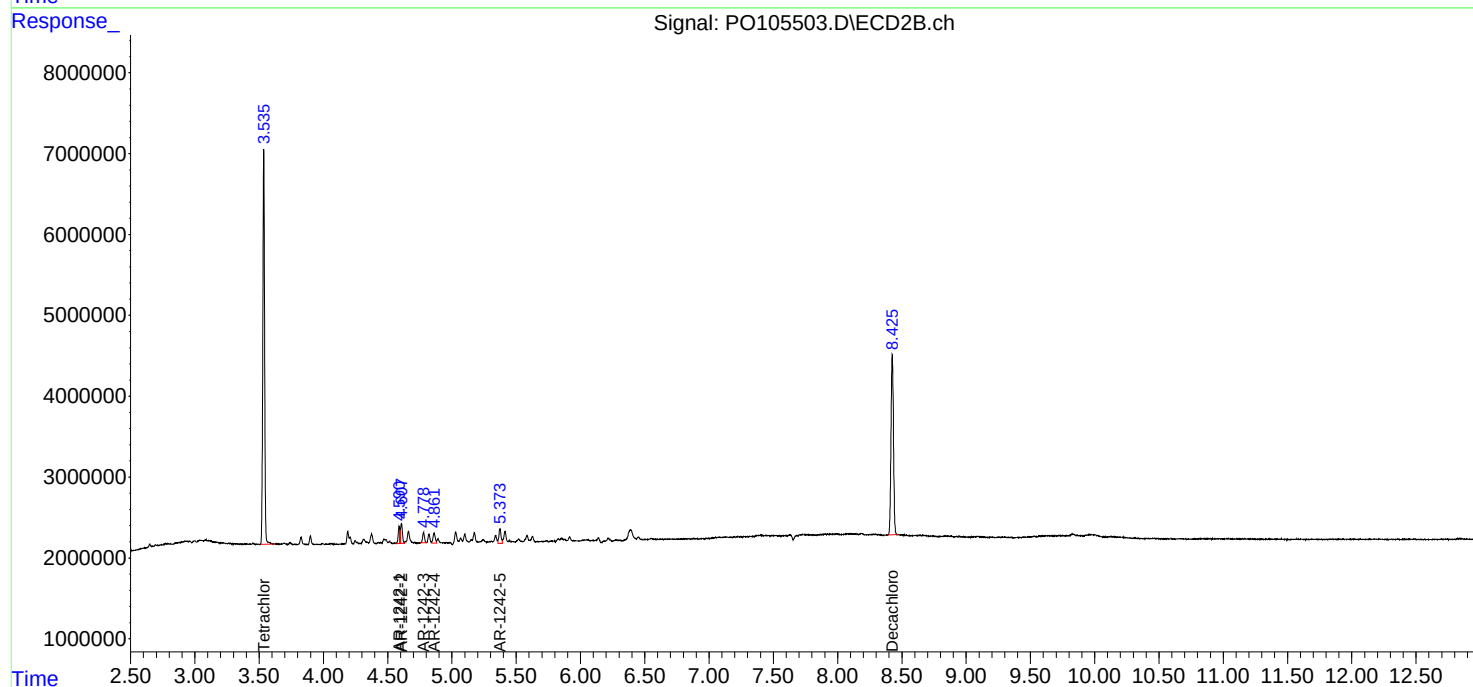
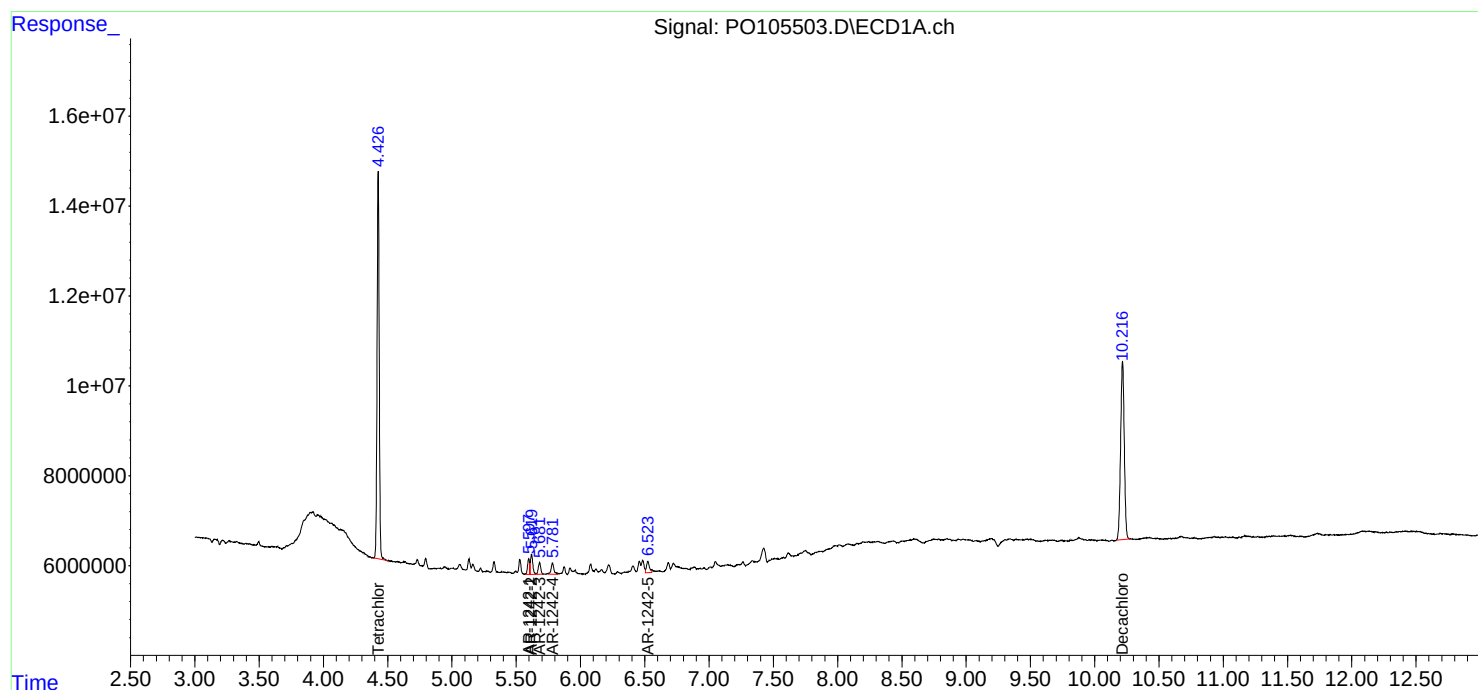
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

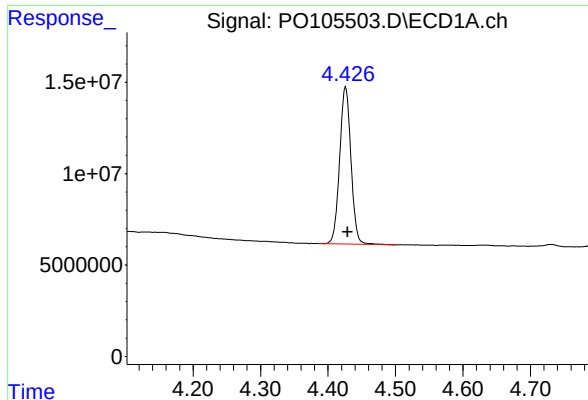
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081324\
Data File : PO105503.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 15:43
Operator : YP/AJ
Sample : P3390-03
Misc : AR1242 MDL 25 PPB
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 02:12:28 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

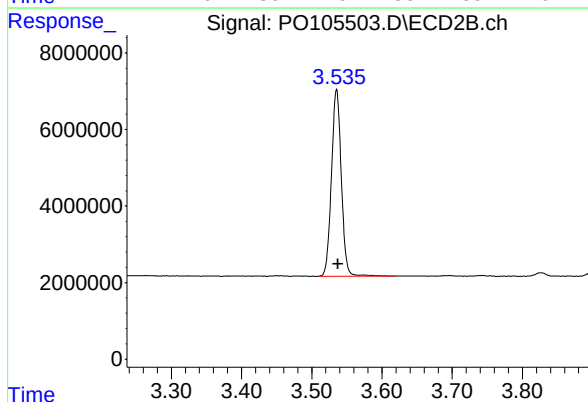




#1 Tetrachloro-m-xylene

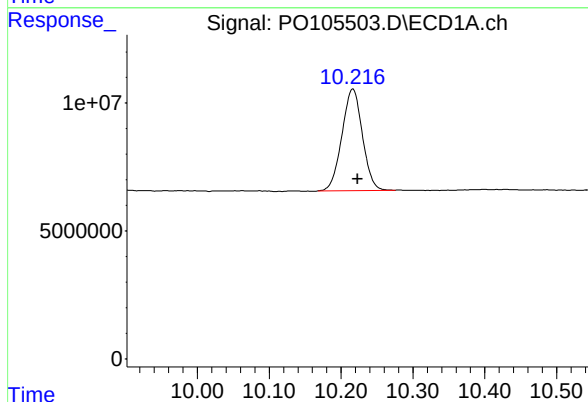
R.T.: 4.426 min
Delta R.T.: -0.003 min
Response: 100006811
Conc: 11.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2024



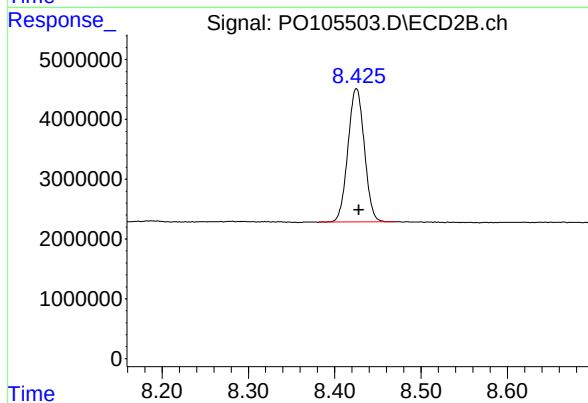
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 47396394
Conc: 15.09 ng/ml



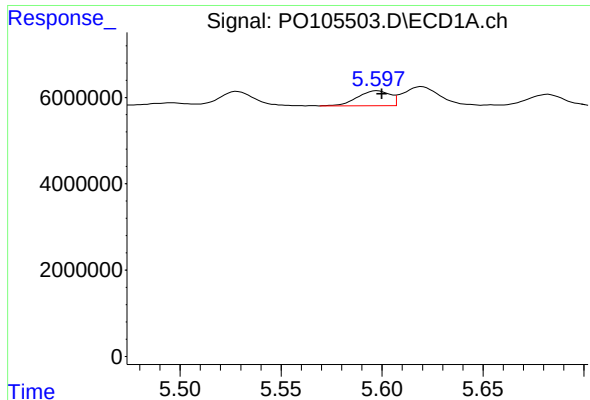
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.006 min
Response: 78706693
Conc: 13.68 ng/ml



#2 Decachlorobiphenyl

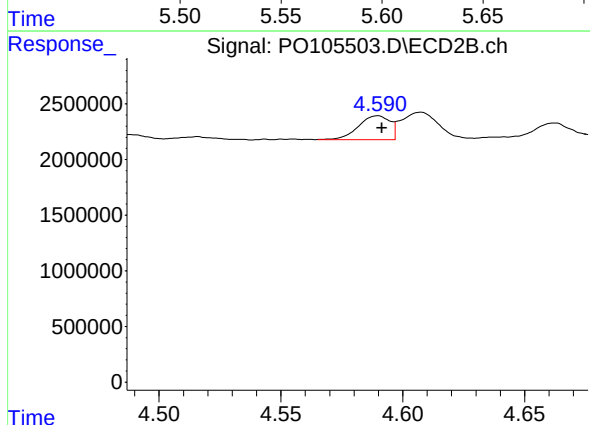
R.T.: 8.425 min
Delta R.T.: -0.003 min
Response: 29455068
Conc: 16.64 ng/ml



#16 AR-1242-1

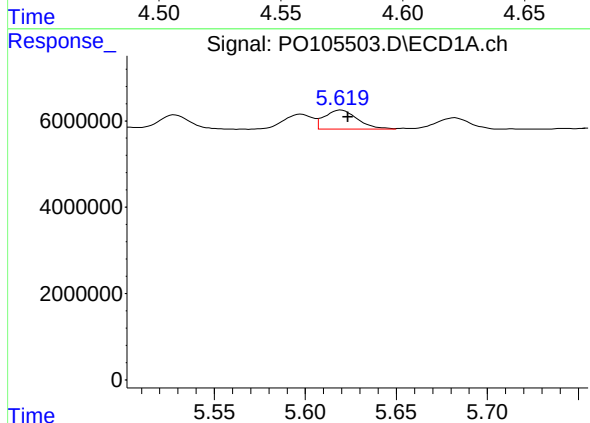
R.T.: 5.598 min
Delta R.T.: -0.003 min
Response: 3905287
Conc: 16.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
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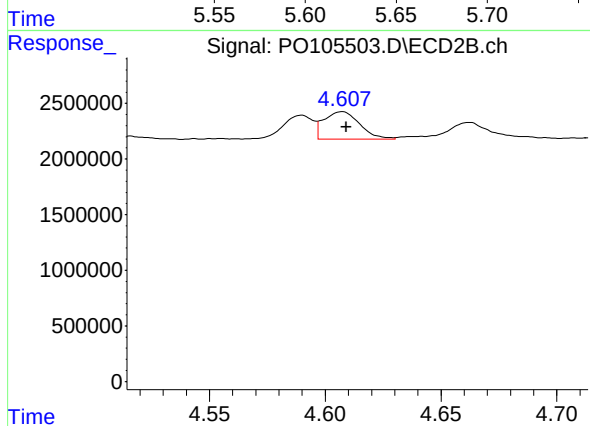
#16 AR-1242-1

R.T.: 4.590 min
Delta R.T.: -0.002 min
Response: 1943149
Conc: 22.03 ng/ml



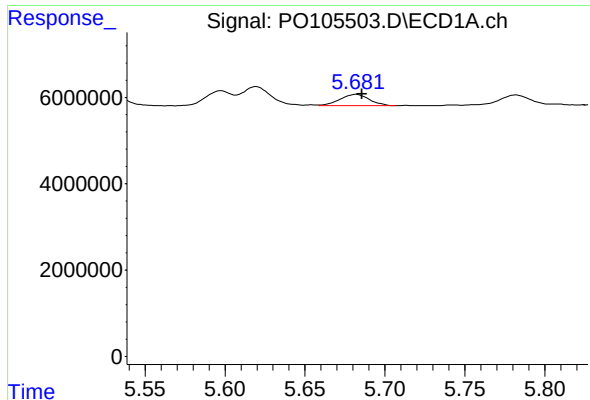
#17 AR-1242-2

R.T.: 5.620 min
Delta R.T.: -0.004 min
Response: 5651329
Conc: 17.34 ng/ml



#17 AR-1242-2

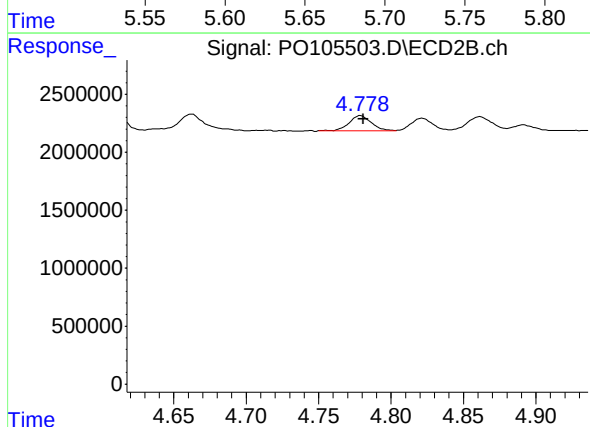
R.T.: 4.607 min
Delta R.T.: -0.002 min
Response: 2664085
Conc: 22.44 ng/ml



#18 AR-1242-3

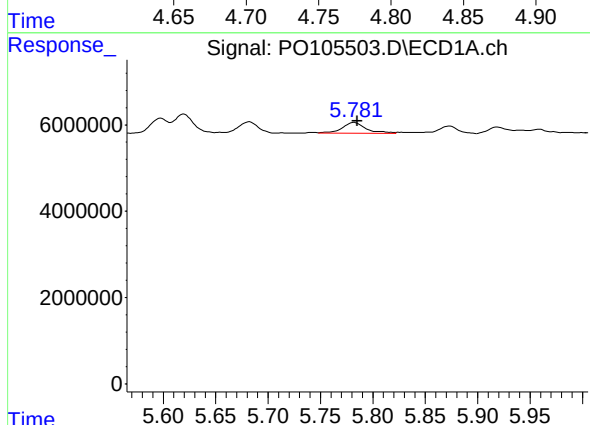
R.T.: 5.682 min
Delta R.T.: -0.004 min
Response: 3380265
Conc: 17.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2024



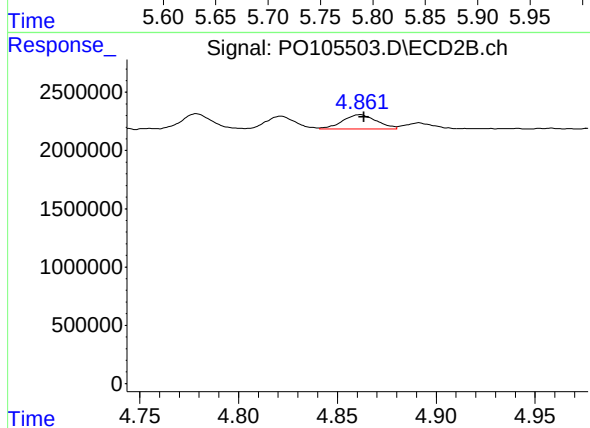
#18 AR-1242-3

R.T.: 4.779 min
Delta R.T.: -0.002 min
Response: 1376580
Conc: 21.20 ng/ml



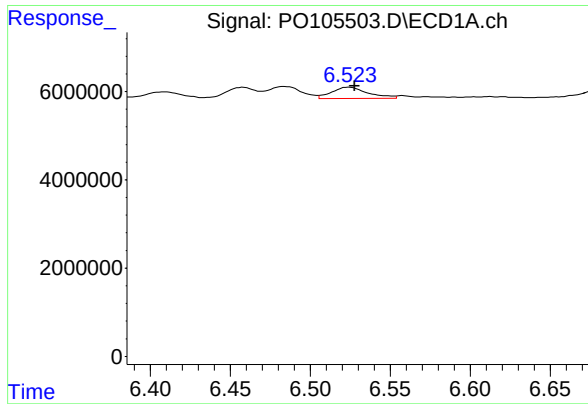
#19 AR-1242-4

R.T.: 5.782 min
Delta R.T.: -0.003 min
Response: 3901510
Conc: 22.87 ng/ml



#19 AR-1242-4

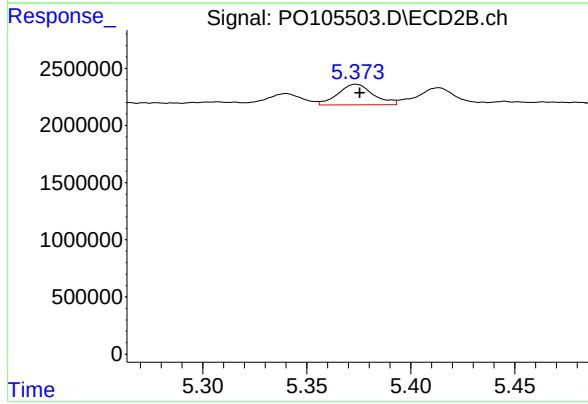
R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 1461204
Conc: 22.03 ng/ml



#20 AR-1242-5

R.T.: 6.524 min
Delta R.T.: -0.004 min
Response: 3972372
Conc: 22.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2024



#20 AR-1242-5

R.T.: 5.374 min
Delta R.T.: -0.002 min
Response: 2118639
Conc: 25.78 ng/ml