

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051624\
 Data File : P0103863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 00:24
 Operator : YP/AJ
 Sample : P2403-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 01:49:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 04:14:30 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...	4.448	3.583	114.8E6	39090057	14.912	15.517
2) SA Decachlor...	10.204	8.536	73811998	18554602	15.571	14.263
Target Compounds						
16) L4 AR-1242-1	5.617	4.659	5580309	1321091	27.271	19.984m#
17) L4 AR-1242-2	5.640	4.676	6719338	2130155	23.067m	21.400
18) L4 AR-1242-3	5.702	4.850	3418621	1043554	19.723m	19.067
19) L4 AR-1242-4	5.800	4.934	2652319	1106457	18.465m	22.274
20) L4 AR-1242-5	6.534	5.451	2470413	1368575	17.253m	22.387 #

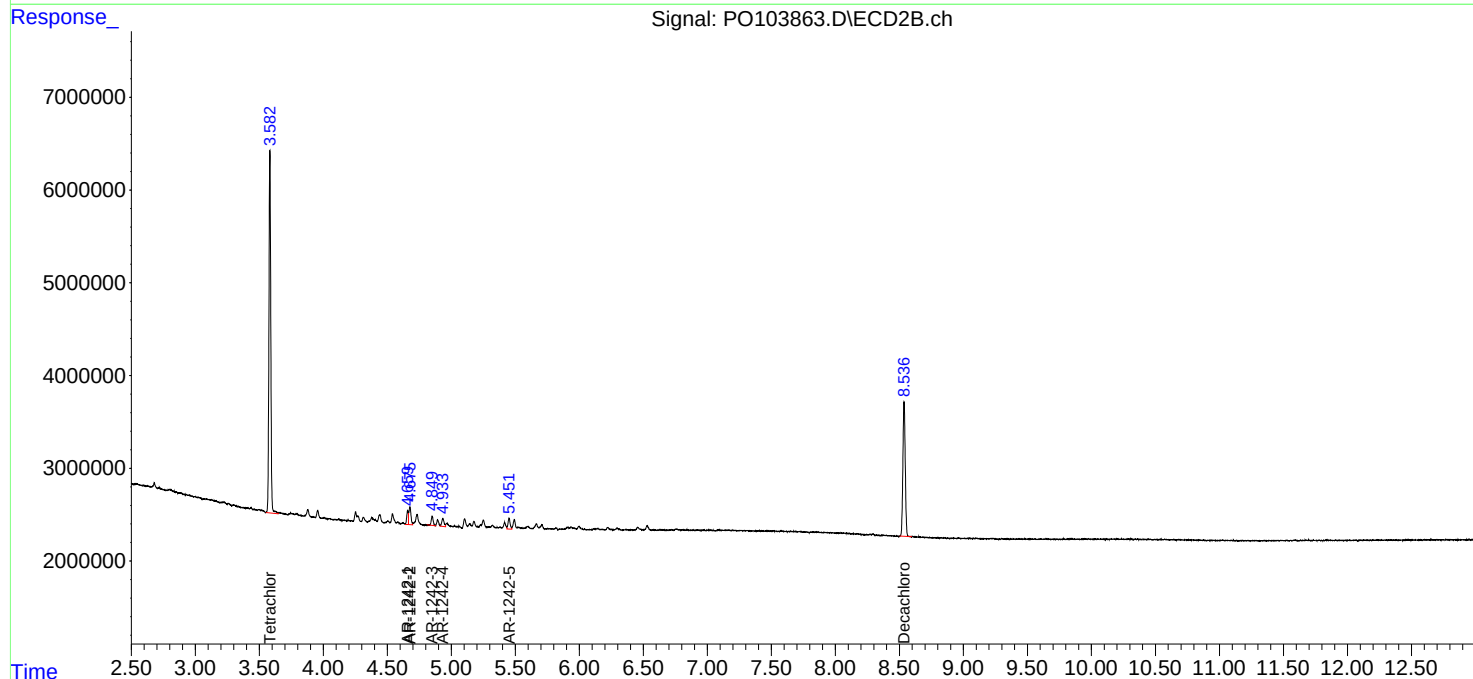
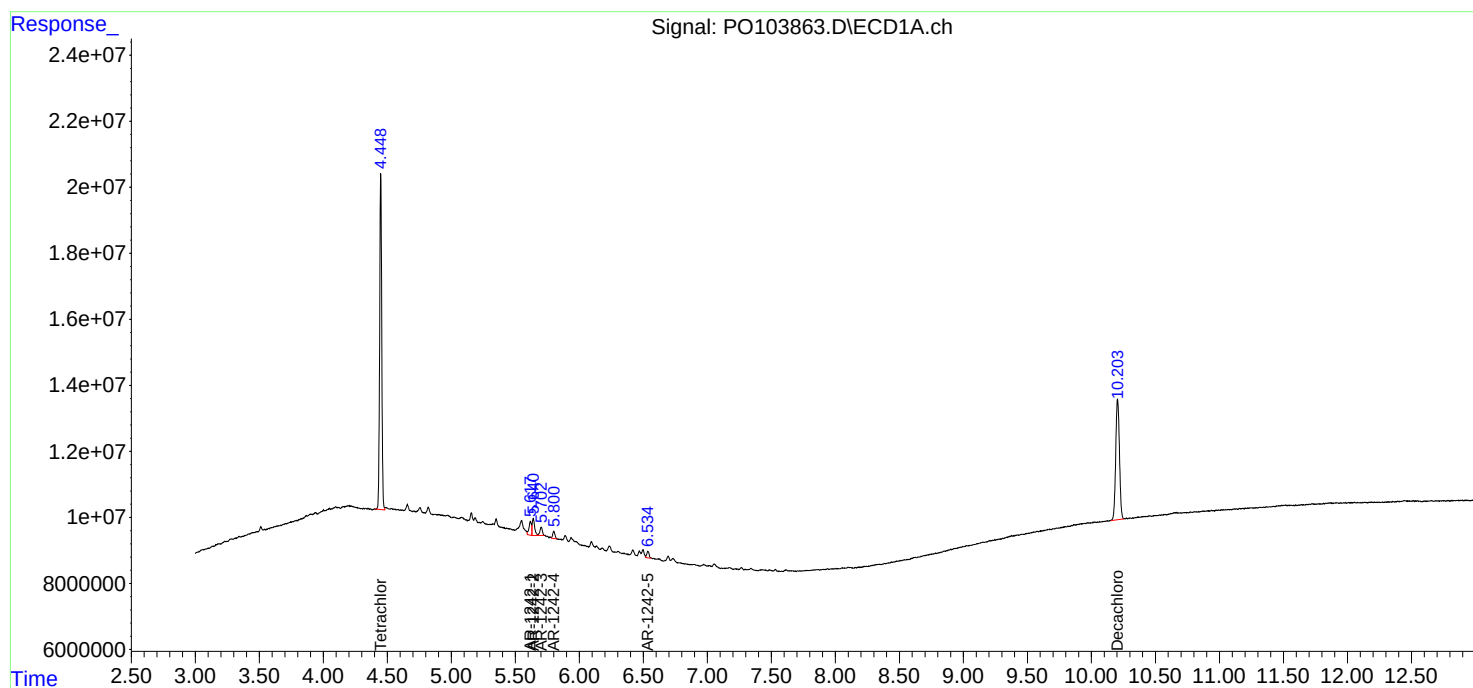
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

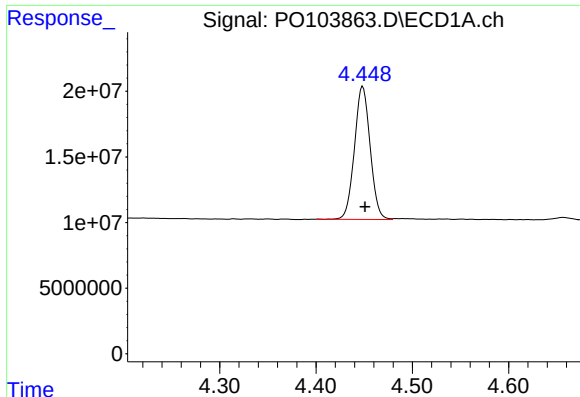
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051624\
Data File : PO103863.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 00:24
Operator : YP/AJ
Sample : P2403-03
Misc : AR1242 MDL 25 PPB
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 01:49:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 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

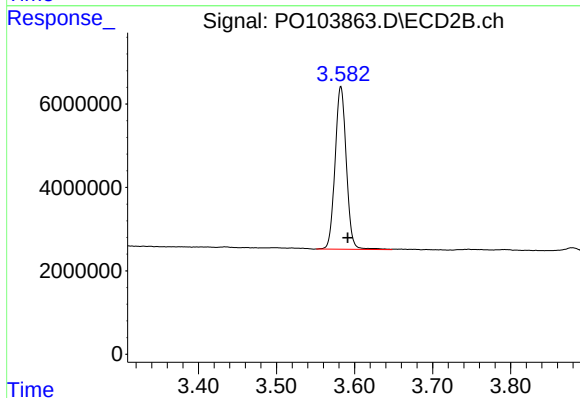




#1 Tetrachloro-m-xylene

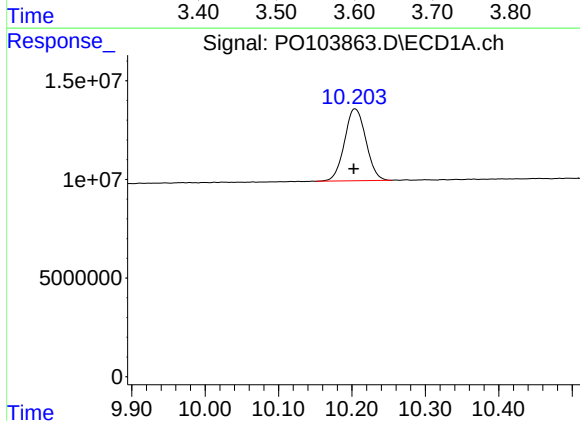
R.T.: 4.448 min
Delta R.T.: -0.003 min
Response: 114758491
Conc: 14.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2024



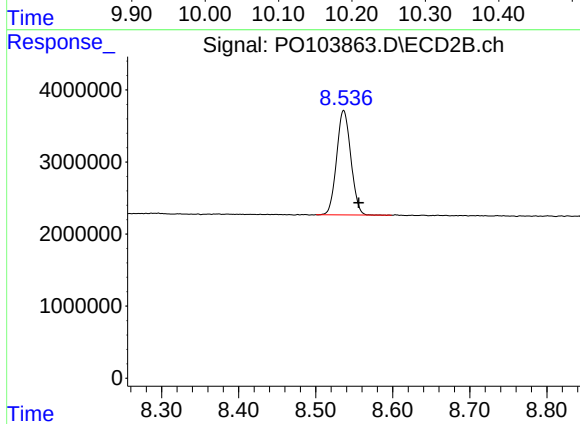
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: -0.009 min
Response: 39090057
Conc: 15.52 ng/ml



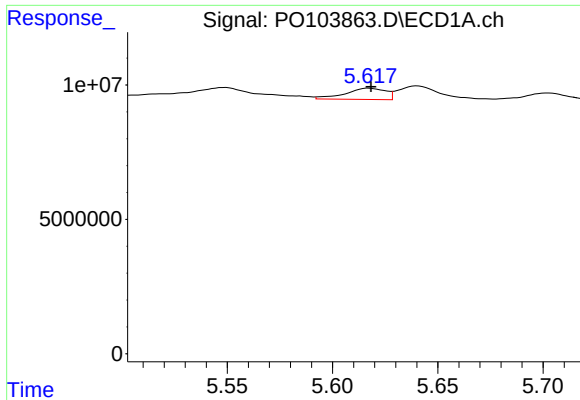
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: 0.002 min
Response: 73811998
Conc: 15.57 ng/ml



#2 Decachlorobiphenyl

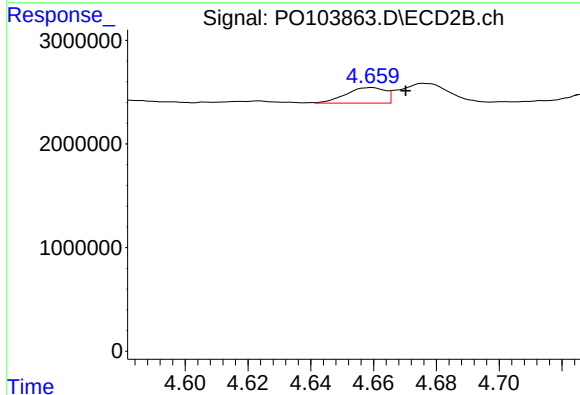
R.T.: 8.536 min
Delta R.T.: -0.019 min
Response: 18554602
Conc: 14.26 ng/ml



#16 AR-1242-1

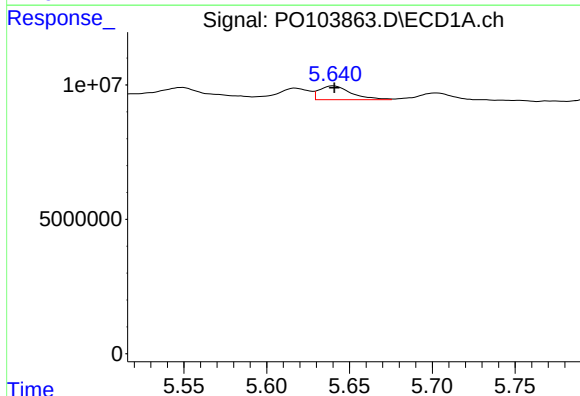
R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 5580309
Conc: 27.27 ng/ml

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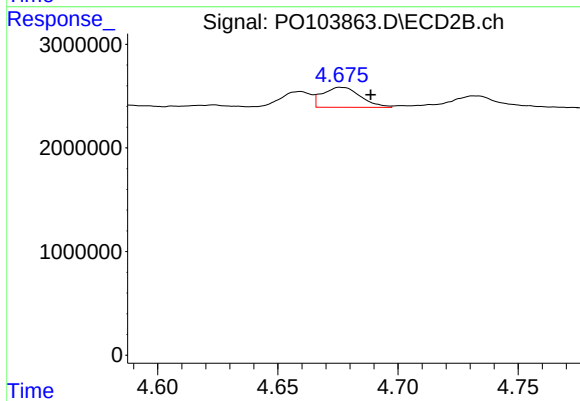
#16 AR-1242-1

R.T.: 4.659 min
Delta R.T.: -0.011 min
Response: 1321091
Conc: 19.98 ng/ml m



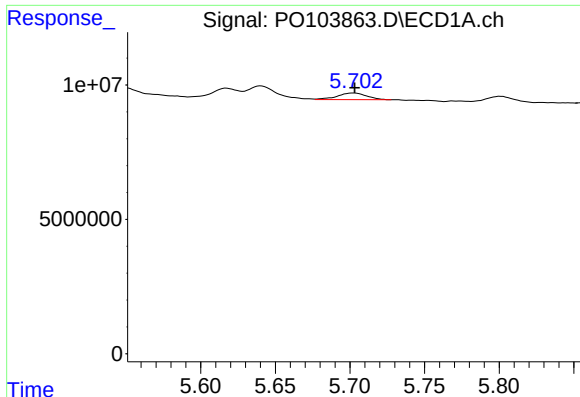
#17 AR-1242-2

R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 6719338
Conc: 23.07 ng/ml m



#17 AR-1242-2

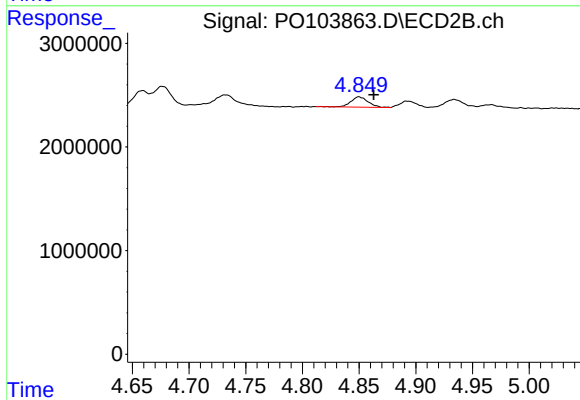
R.T.: 4.676 min
Delta R.T.: -0.012 min
Response: 2130155
Conc: 21.40 ng/ml



#18 AR-1242-3

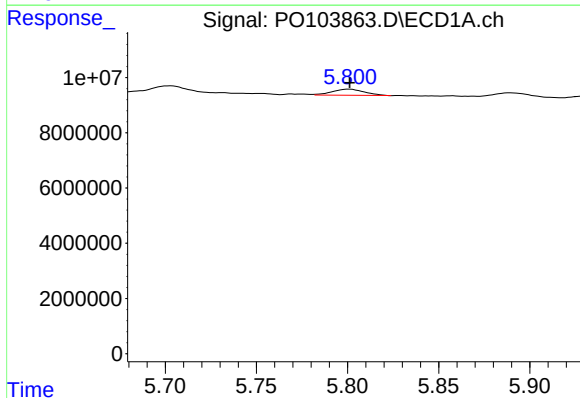
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 3418621
Conc: 19.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2024



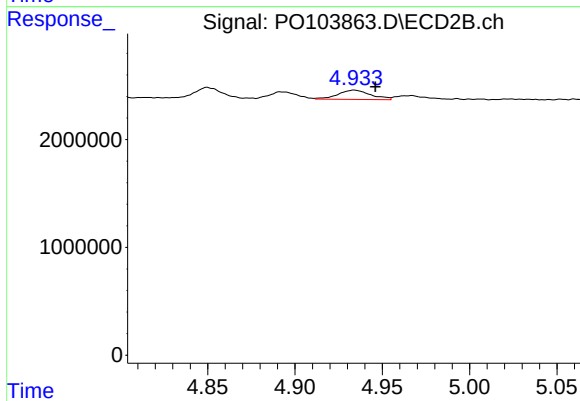
#18 AR-1242-3

R.T.: 4.850 min
Delta R.T.: -0.013 min
Response: 1043554
Conc: 19.07 ng/ml



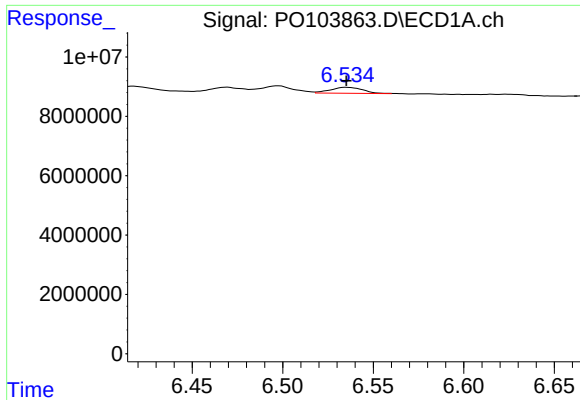
#19 AR-1242-4

R.T.: 5.800 min
Delta R.T.: -0.001 min
Response: 2652319
Conc: 18.46 ng/ml m



#19 AR-1242-4

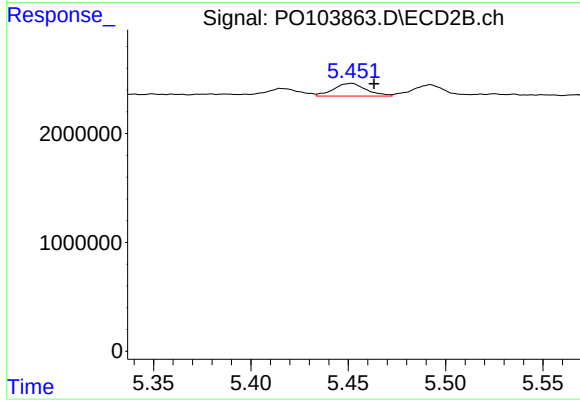
R.T.: 4.934 min
Delta R.T.: -0.012 min
Response: 1106457
Conc: 22.27 ng/ml



#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 2470413
Conc: 17.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2024



#20 AR-1242-5

R.T.: 5.451 min
Delta R.T.: -0.012 min
Response: 1368575
Conc: 22.39 ng/ml