

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051624\
 Data File : P0103864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 00:41
 Operator : YP/AJ
 Sample : P2403-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 32 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 01:49:42 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...	4.449	3.583	114.1E6	38766910	14.827	15.389
2) SA Decachlor...	10.206	8.538	73652272	18591457	15.538	14.291
Target Compounds						
21) L5 AR-1248-1	5.617	4.659	4233573	1022515	27.587	20.265m#
22) L5 AR-1248-2	5.892	4.893	4861037	1335228	23.633	20.269
23) L5 AR-1248-3	6.096	4.935	4684528	1552704	20.801	21.450
24) L5 AR-1248-4	6.498	5.104	5191379	1911884	20.174	22.621
25) L5 AR-1248-5	6.537	5.492	4401361	1770211	18.065	20.160

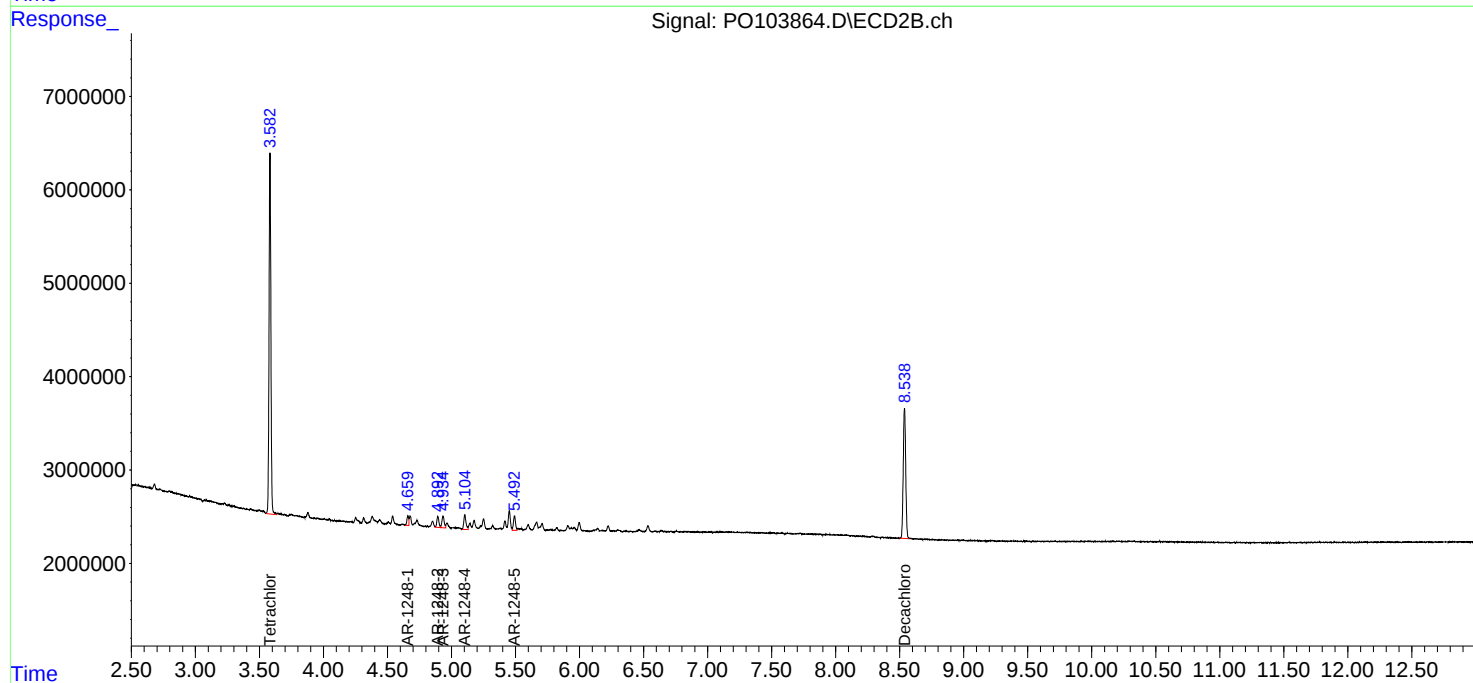
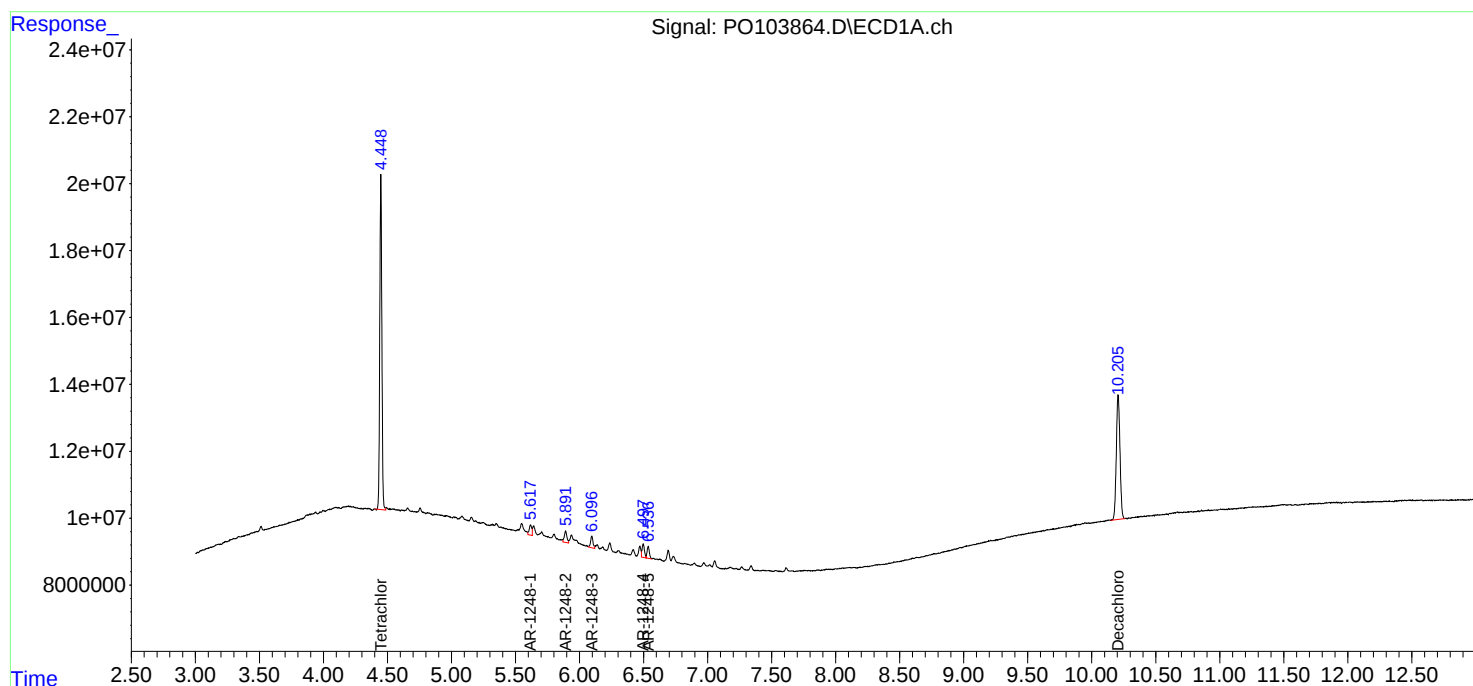
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

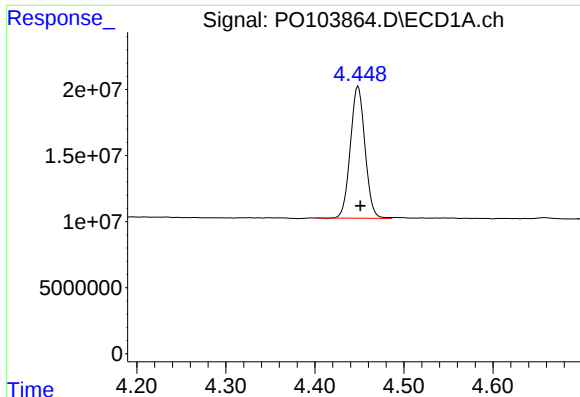
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051624\
Data File : PO103864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 00:41
Operator : YP/AJ
Sample : P2403-03
Misc : AR1248 MDL 25 PPB
ALS Vial : 32 Sample Multiplier: 1

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 01:49:42 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

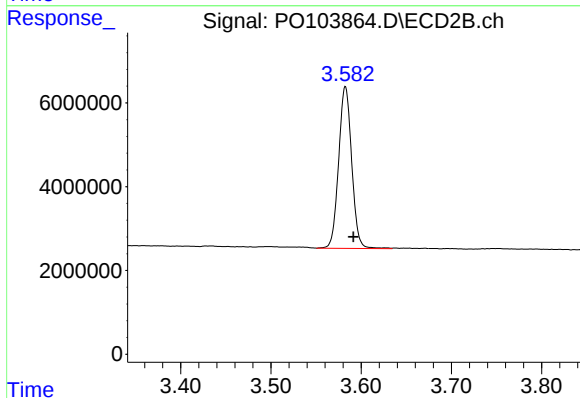




#1 Tetrachloro-m-xylene

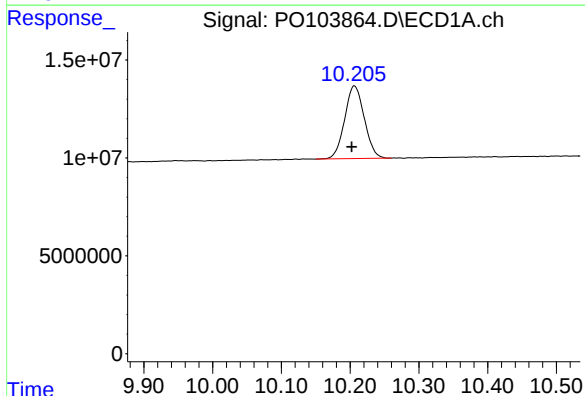
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 114102303
Conc: 14.83 ng/ml

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



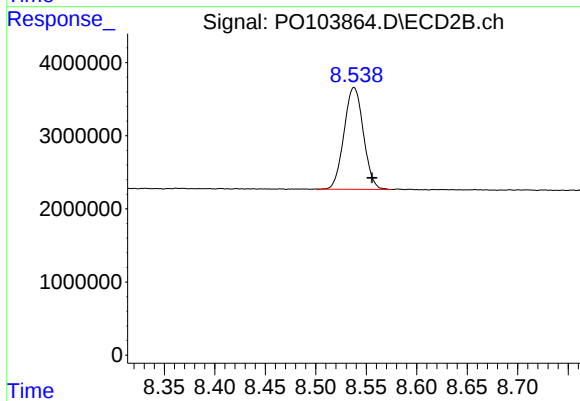
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: -0.009 min
Response: 38766910
Conc: 15.39 ng/ml



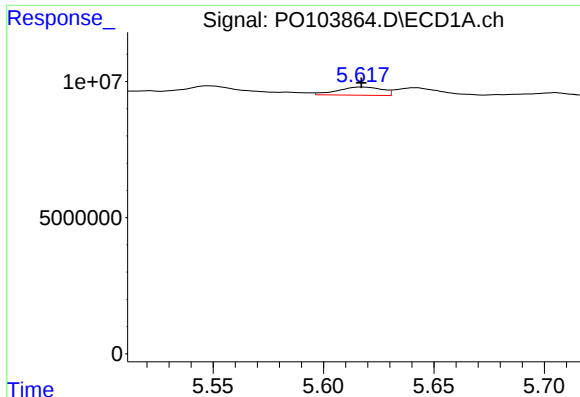
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: 0.004 min
Response: 73652272
Conc: 15.54 ng/ml



#2 Decachlorobiphenyl

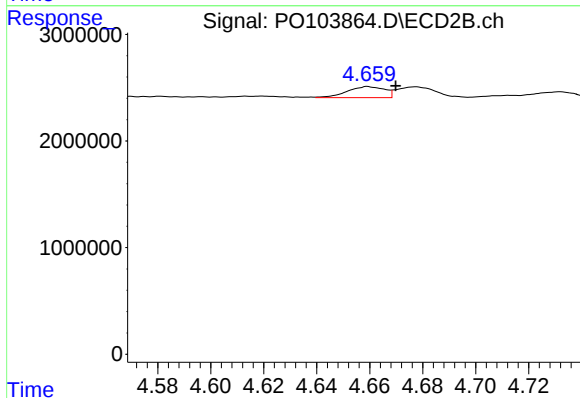
R.T.: 8.538 min
Delta R.T.: -0.018 min
Response: 18591457
Conc: 14.29 ng/ml



#21 AR-1248-1

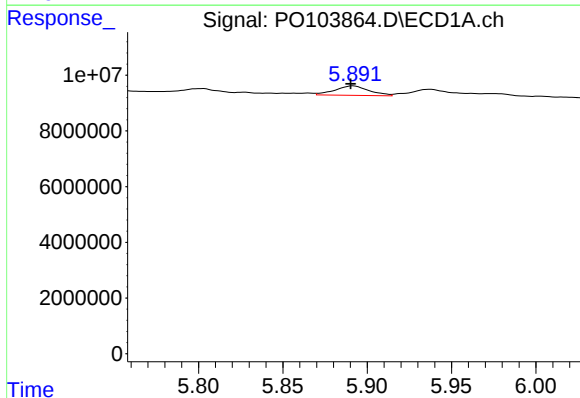
R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 4233573
Conc: 27.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
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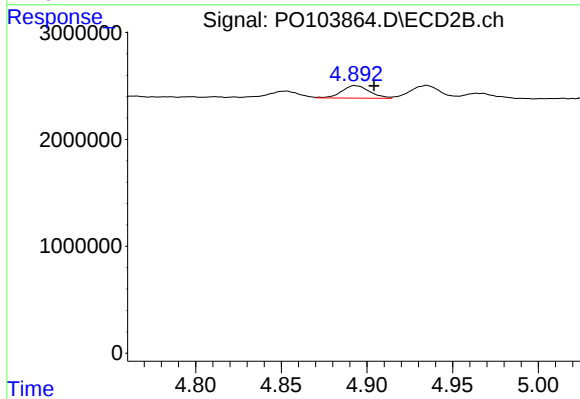
#21 AR-1248-1

R.T.: 4.659 min
Delta R.T.: -0.011 min
Response: 1022515
Conc: 20.26 ng/ml m



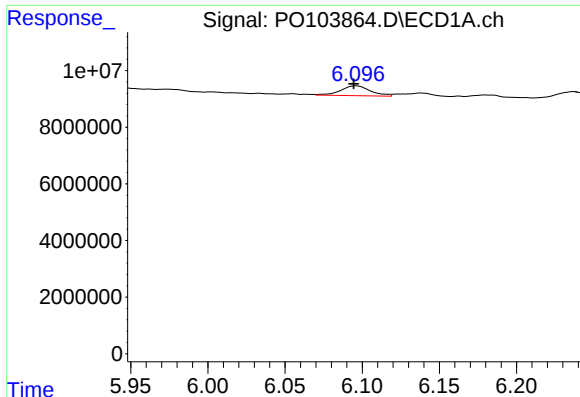
#22 AR-1248-2

R.T.: 5.892 min
Delta R.T.: 0.001 min
Response: 4861037
Conc: 23.63 ng/ml



#22 AR-1248-2

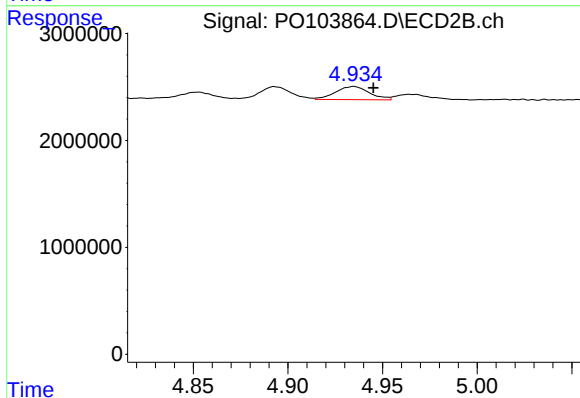
R.T.: 4.893 min
Delta R.T.: -0.011 min
Response: 1335228
Conc: 20.27 ng/ml



#23 AR-1248-3

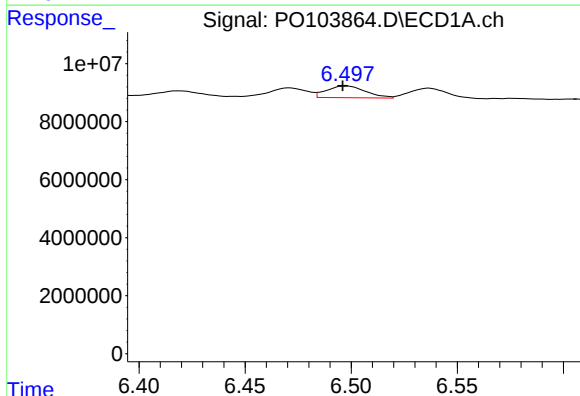
R.T.: 6.096 min
Delta R.T.: 0.002 min
Response: 4684528
Conc: 20.80 ng/ml

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



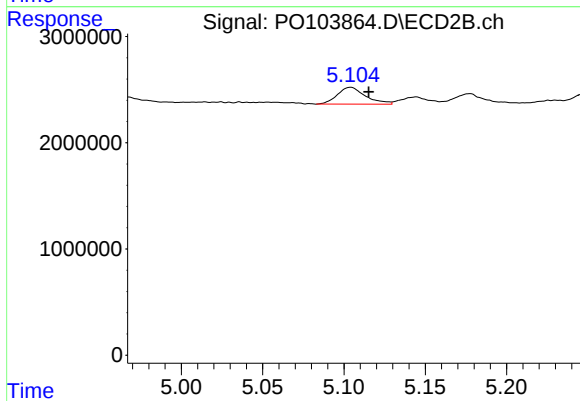
#23 AR-1248-3

R.T.: 4.935 min
Delta R.T.: -0.010 min
Response: 1552704
Conc: 21.45 ng/ml



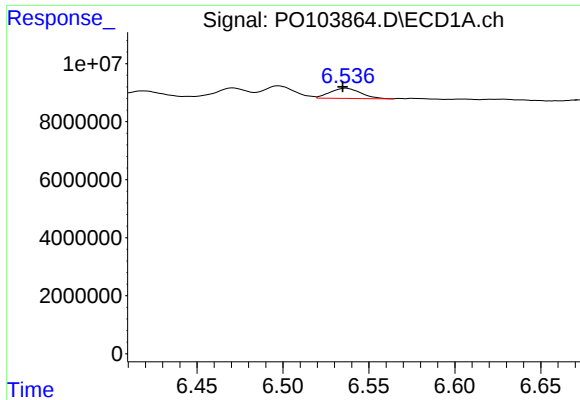
#24 AR-1248-4

R.T.: 6.498 min
Delta R.T.: 0.002 min
Response: 5191379
Conc: 20.17 ng/ml



#24 AR-1248-4

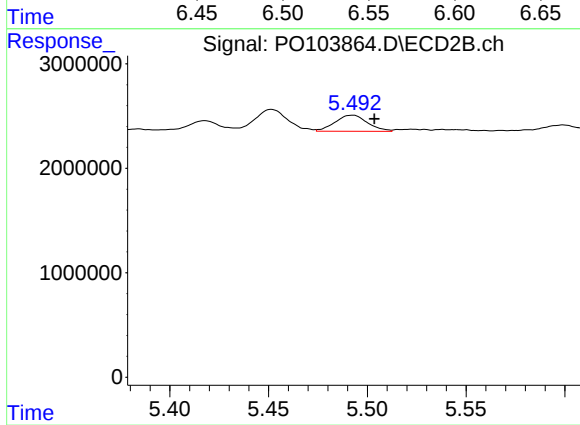
R.T.: 5.104 min
Delta R.T.: -0.011 min
Response: 1911884
Conc: 22.62 ng/ml



#25 AR-1248-5

R.T.: 6.537 min
Delta R.T.: 0.002 min
Response: 4401361
Conc: 18.07 ng/ml

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



#25 AR-1248-5

R.T.: 5.492 min
Delta R.T.: -0.011 min
Response: 1770211
Conc: 20.16 ng/ml