

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081023\
 Data File : P0096916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2023 13:36
 Operator : YP/AJ
 Sample : 03572-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT3-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 21:40:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 2023
 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...	4.412	3.619	57397503	23794186	17.340	17.974
2)	SA Decachlor...	10.356	8.640	43970668	23816420	20.095	20.586
Target Compounds							
16)	L4 AR-1242-1	5.597	4.705	1844337	921433	22.004	23.372
17)	L4 AR-1242-2	5.620	4.724	2575353	1226543	21.869	22.509
18)	L4 AR-1242-3	5.684	4.899	1645574	738471	22.276	24.975
19)	L4 AR-1242-4	5.784	4.984	1317365	804115	22.129	25.516
20)	L4 AR-1242-5	6.538	5.508	993222	1228783	18.052	33.724 #

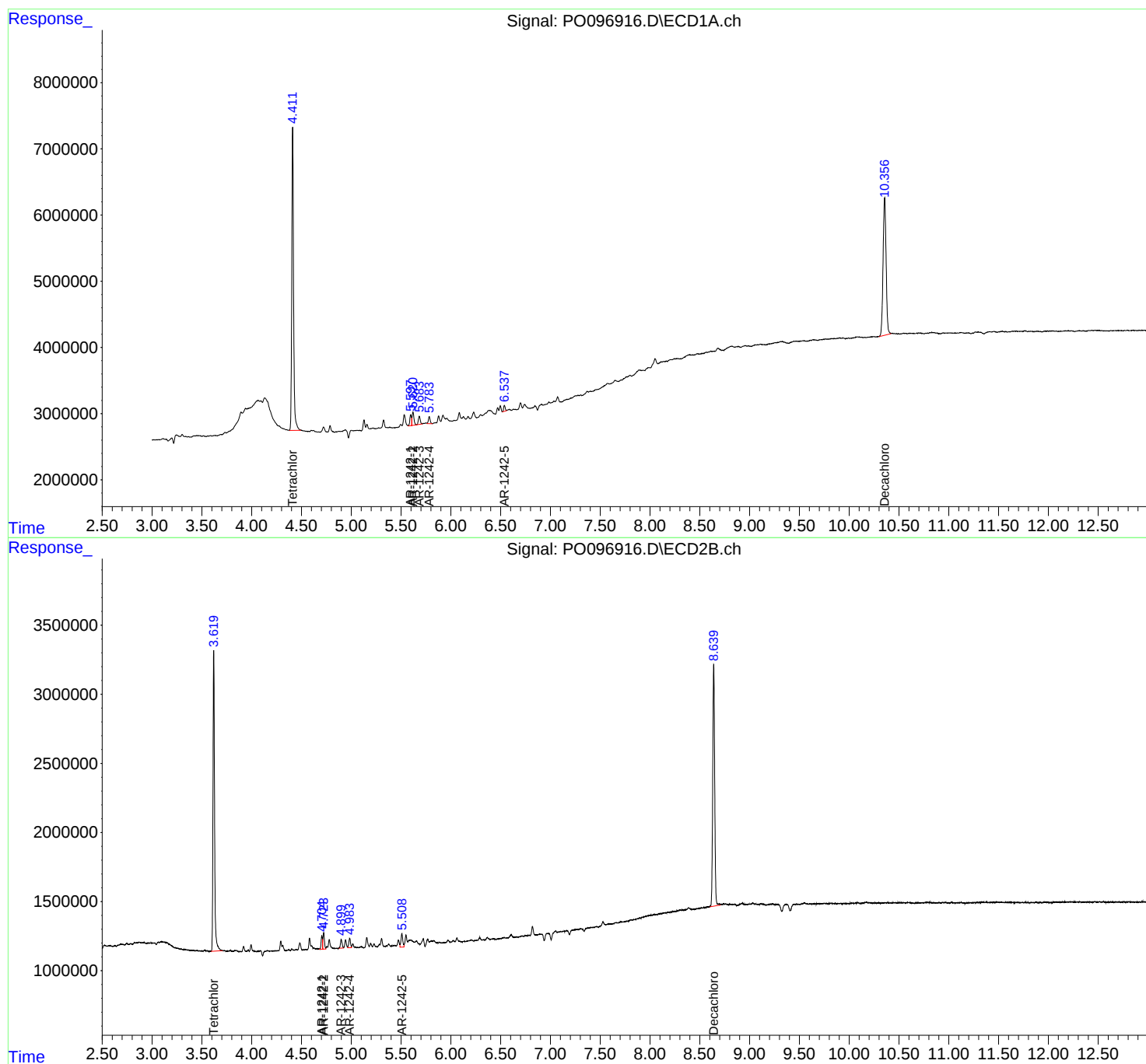
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

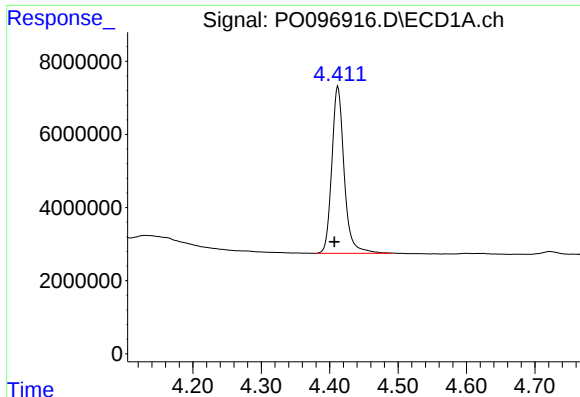
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081023\
Data File : PO096916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2023 13:36
Operator : YP/AJ
Sample : 03572-03
Misc : AR1242 MDL 25 PPB
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 21:40:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
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

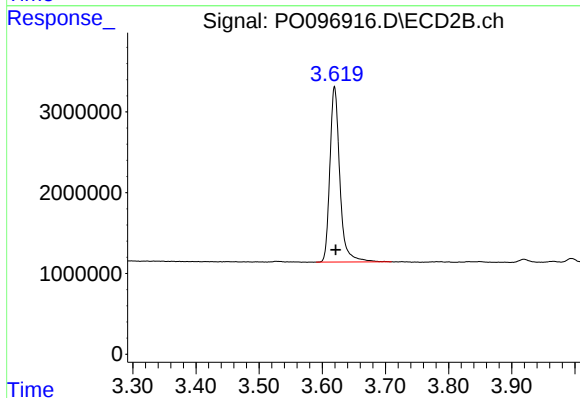




#1 Tetrachloro-m-xylene

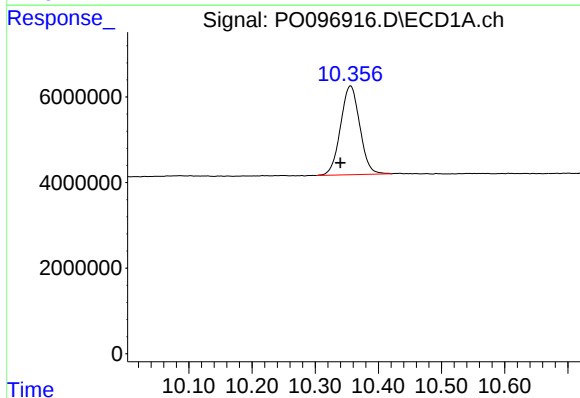
R.T.: 4.412 min
Delta R.T.: 0.005 min
Response: 57397503
Conc: 17.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2023



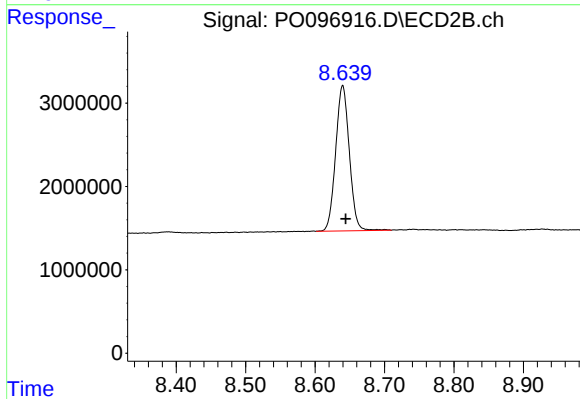
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 23794186
Conc: 17.97 ng/ml



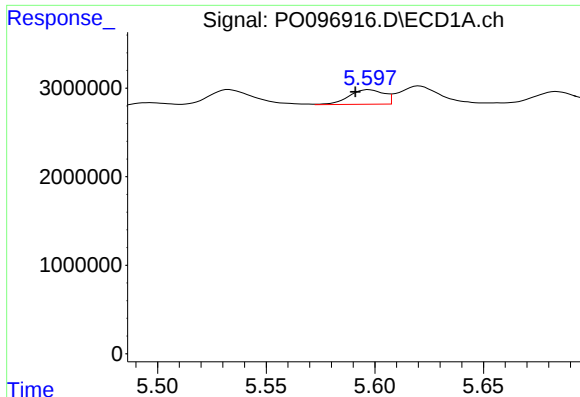
#2 Decachlorobiphenyl

R.T.: 10.356 min
Delta R.T.: 0.017 min
Response: 43970668
Conc: 20.09 ng/ml



#2 Decachlorobiphenyl

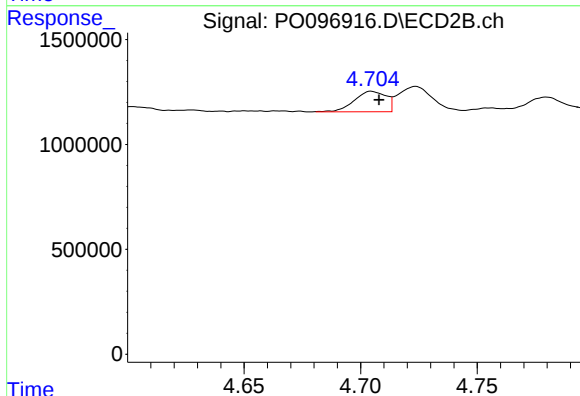
R.T.: 8.640 min
Delta R.T.: -0.004 min
Response: 23816420
Conc: 20.59 ng/ml



#16 AR-1242-1

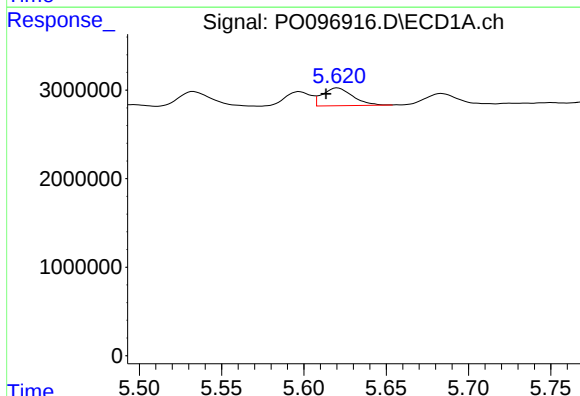
R.T.: 5.597 min
Delta R.T.: 0.006 min
Response: 1844337
Conc: 22.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2023



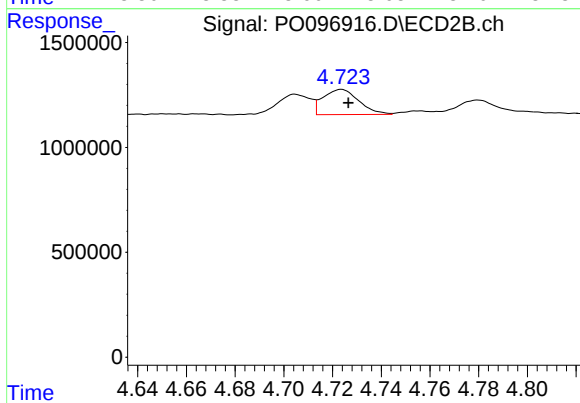
#16 AR-1242-1

R.T.: 4.705 min
Delta R.T.: -0.003 min
Response: 921433
Conc: 23.37 ng/ml



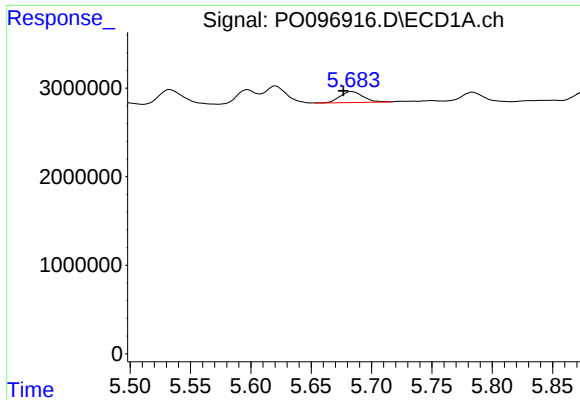
#17 AR-1242-2

R.T.: 5.620 min
Delta R.T.: 0.007 min
Response: 2575353
Conc: 21.87 ng/ml



#17 AR-1242-2

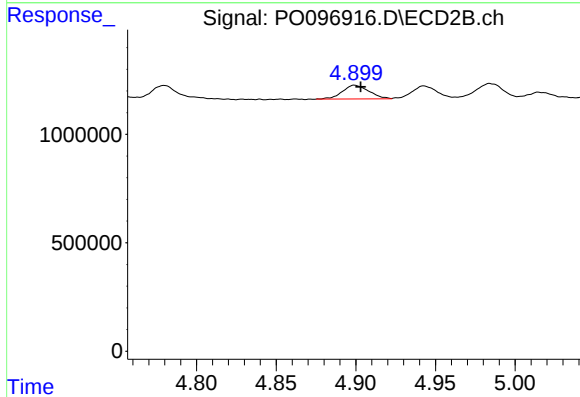
R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 1226543
Conc: 22.51 ng/ml



#18 AR-1242-3

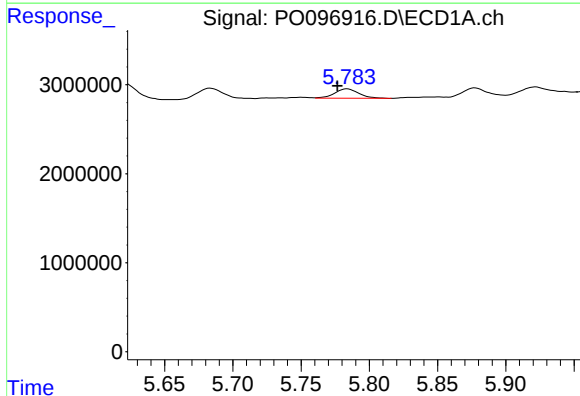
R.T.: 5.684 min
Delta R.T.: 0.007 min
Response: 1645574
Conc: 22.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2023



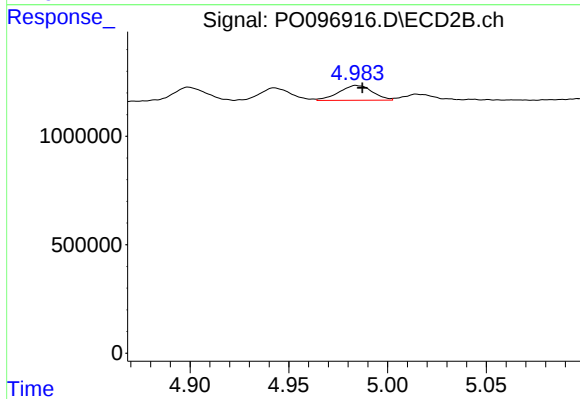
#18 AR-1242-3

R.T.: 4.899 min
Delta R.T.: -0.004 min
Response: 738471
Conc: 24.97 ng/ml



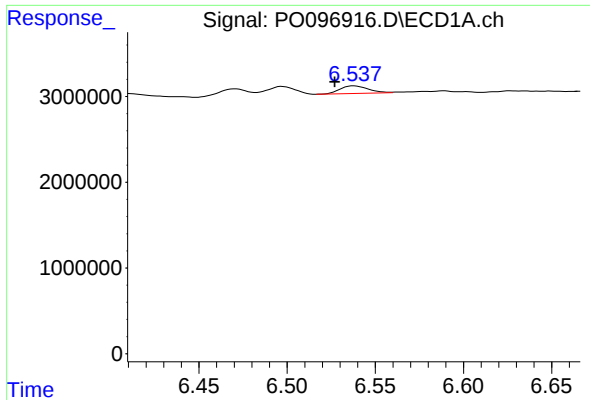
#19 AR-1242-4

R.T.: 5.784 min
Delta R.T.: 0.007 min
Response: 1317365
Conc: 22.13 ng/ml



#19 AR-1242-4

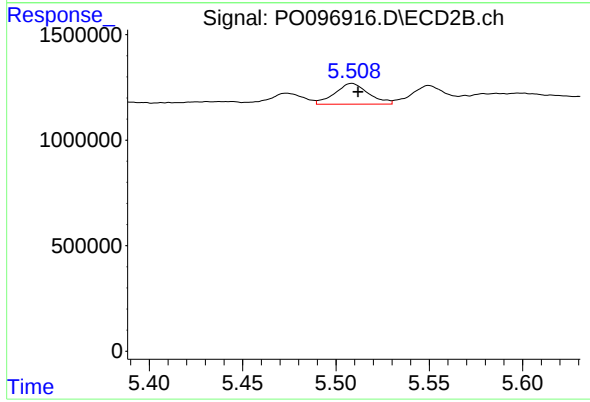
R.T.: 4.984 min
Delta R.T.: -0.003 min
Response: 804115
Conc: 25.52 ng/ml



#20 AR-1242-5

R.T.: 6.538 min
Delta R.T.: 0.011 min
Response: 993222
Conc: 18.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2023



#20 AR-1242-5

R.T.: 5.508 min
Delta R.T.: -0.003 min
Response: 1228783
Conc: 33.72 ng/ml