

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 17:13
 Operator : YP/AJ
 Sample : 01627-01
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 04:14:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.434	3.639	56979438	21627744	18.976	16.967
2) SA Decachlor...	10.269	8.674	41693063	21478527	21.676	18.430
Target Compounds						
16) L4 AR-1242-1	5.610	4.726	3225184	1245253	40.876	37.082
17) L4 AR-1242-2	5.633	4.744	4873004	1783695	42.362	37.197
18) L4 AR-1242-3	5.694	4.921	4000695	940904	54.193	36.133 #
19) L4 AR-1242-4	5.794	5.005	1965380	1114416	35.485	38.647
20) L4 AR-1242-5	6.537	5.529	2263271	1043161	38.640	33.339

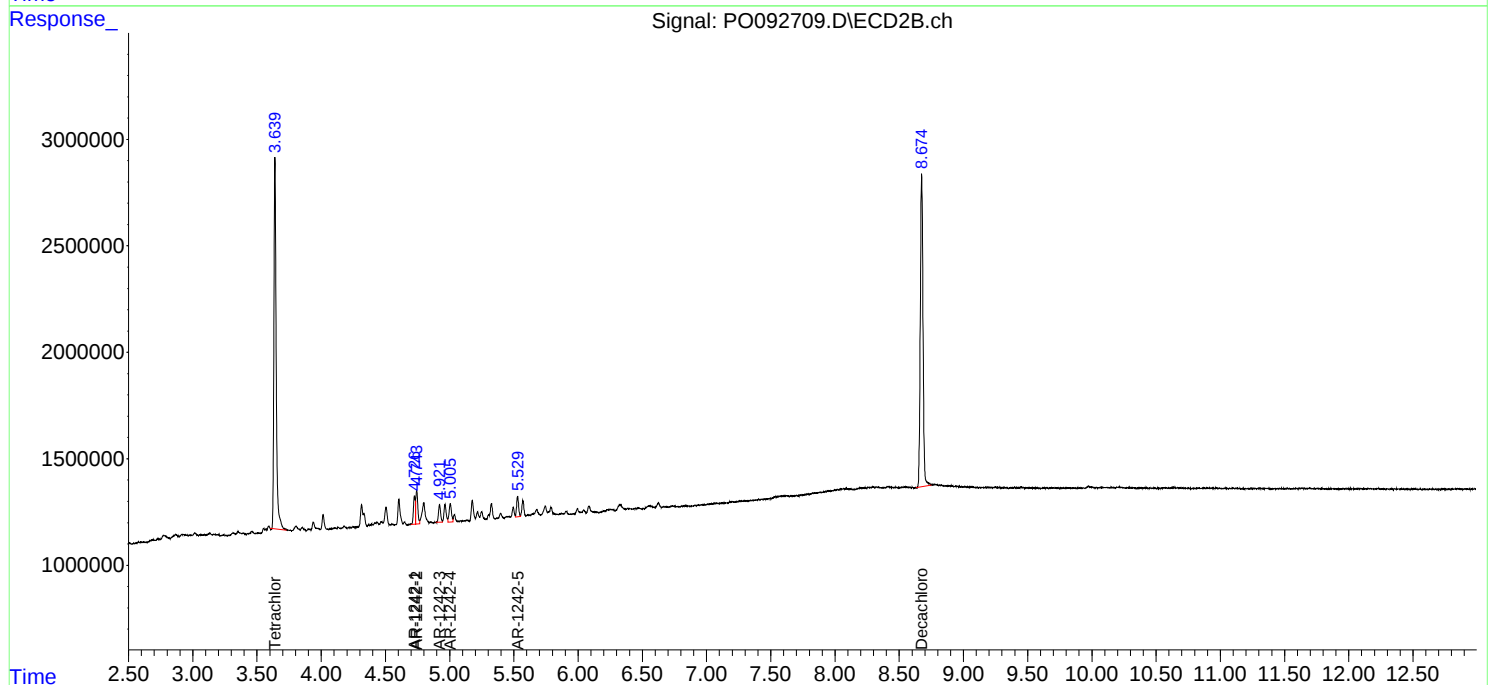
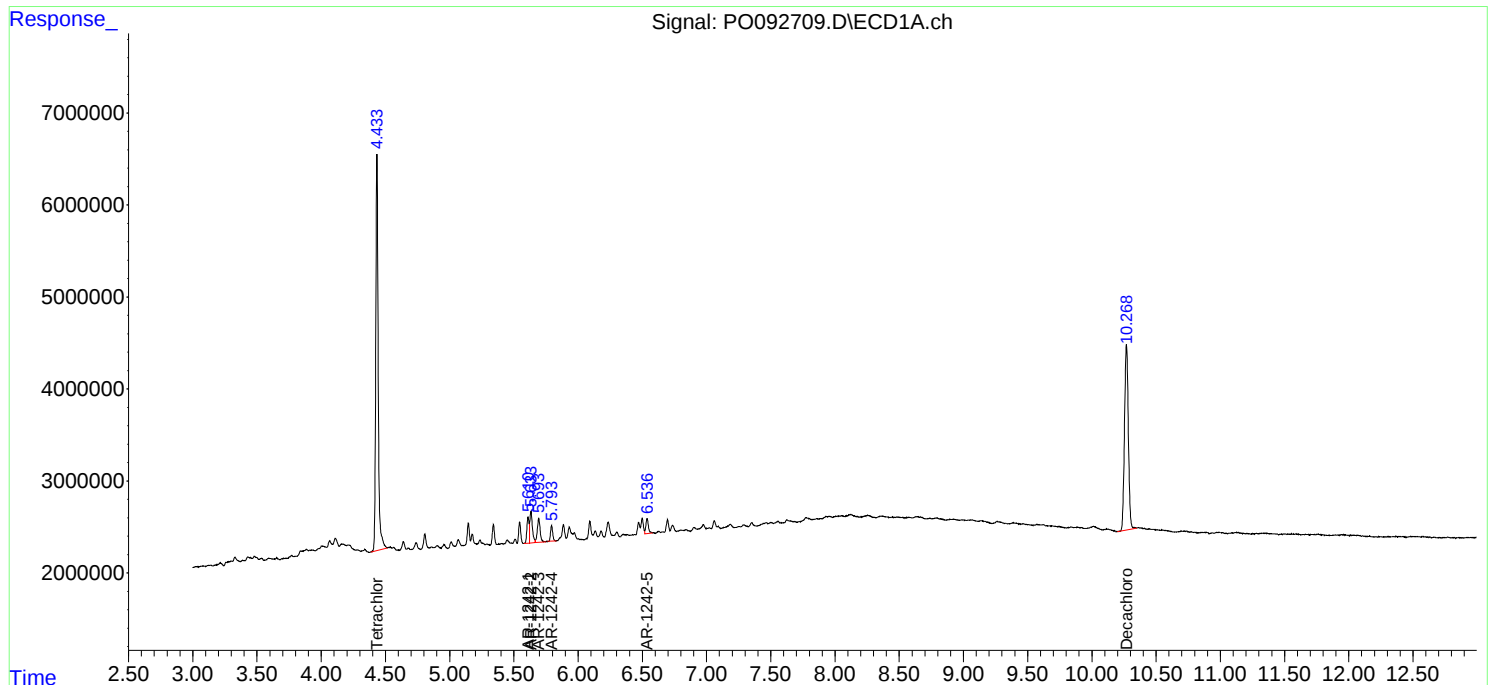
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

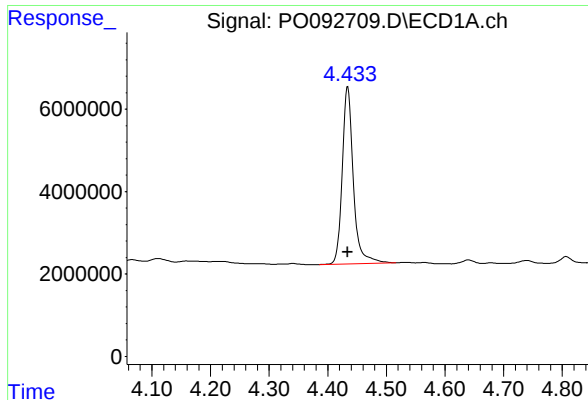
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 17:13
Operator : YP/AJ
Sample : 01627-01
Misc : AR1242 LOD 40 PPB
ALS Vial : 25 Sample Multiplier: 1

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ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 04:14:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

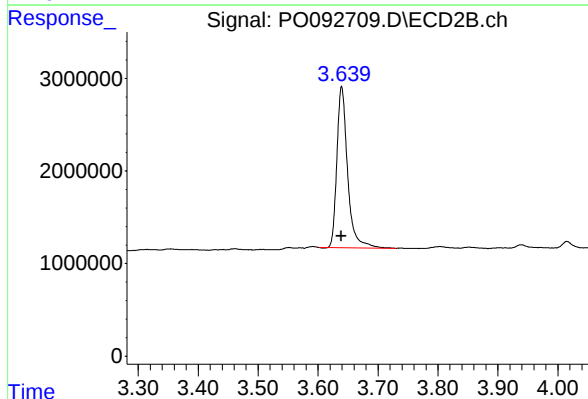




#1 Tetrachloro-m-xylene

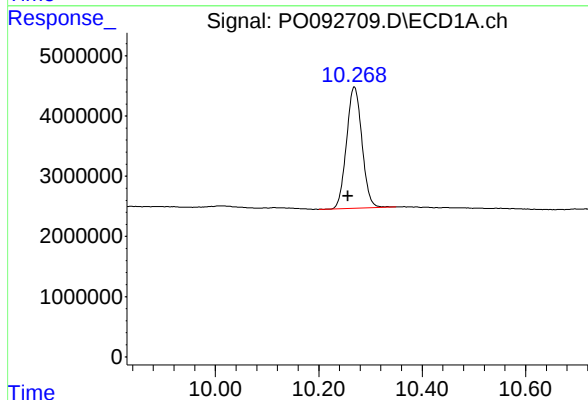
R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 56979438
Conc: 18.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



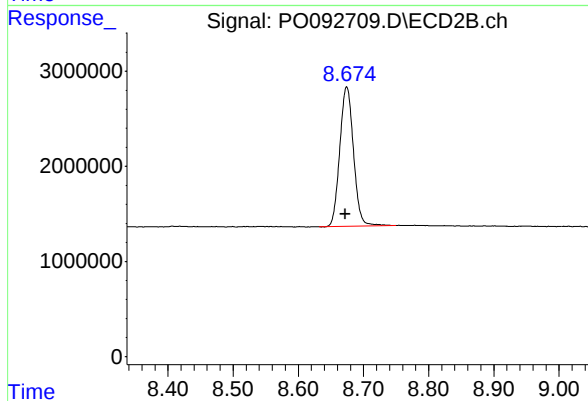
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: 0.001 min
Response: 21627744
Conc: 16.97 ng/ml



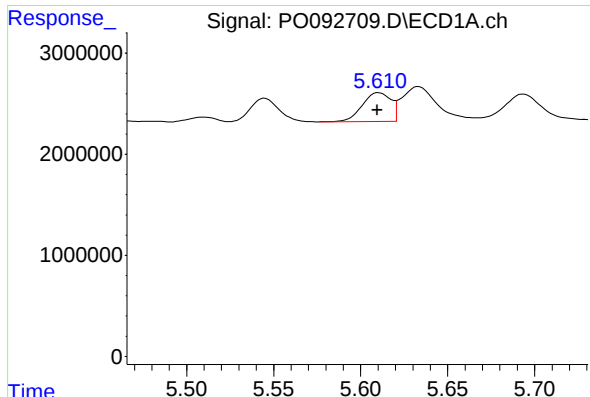
#2 Decachlorobiphenyl

R.T.: 10.269 min
Delta R.T.: 0.013 min
Response: 41693063
Conc: 21.68 ng/ml



#2 Decachlorobiphenyl

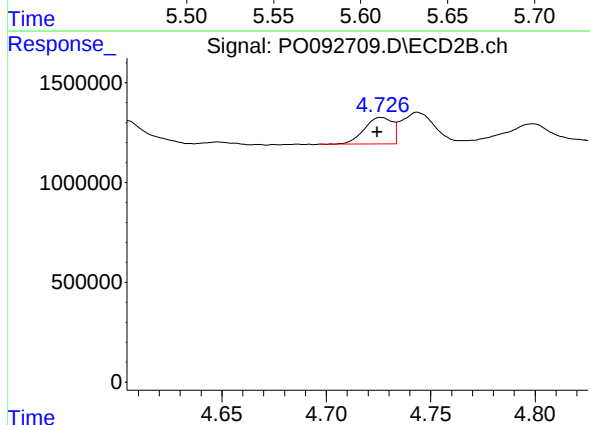
R.T.: 8.674 min
Delta R.T.: 0.002 min
Response: 21478527
Conc: 18.43 ng/ml



#16 AR-1242-1

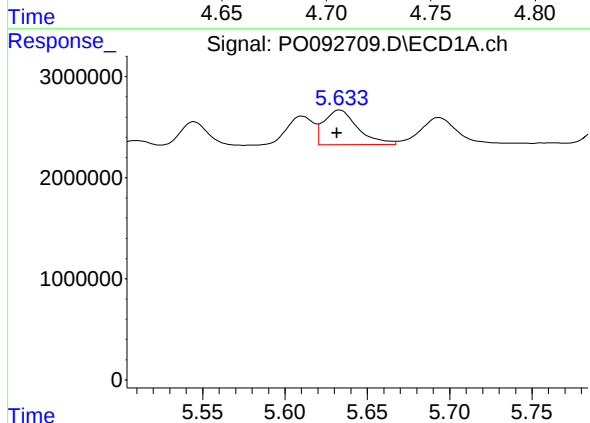
R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 3225184
Conc: 40.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



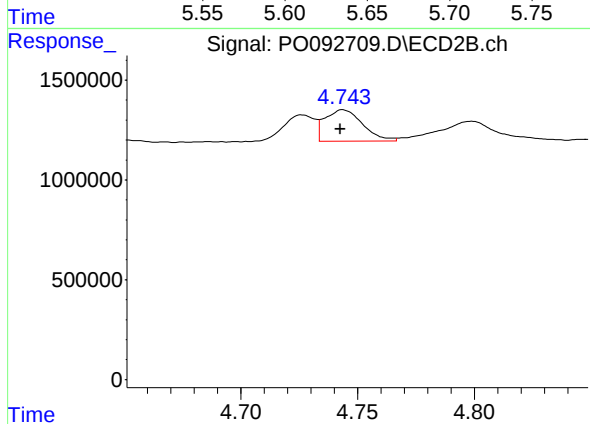
#16 AR-1242-1

R.T.: 4.726 min
Delta R.T.: 0.002 min
Response: 1245253
Conc: 37.08 ng/ml



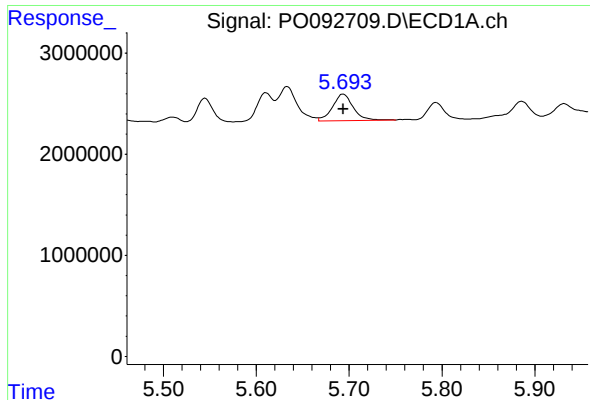
#17 AR-1242-2

R.T.: 5.633 min
Delta R.T.: 0.002 min
Response: 4873004
Conc: 42.36 ng/ml



#17 AR-1242-2

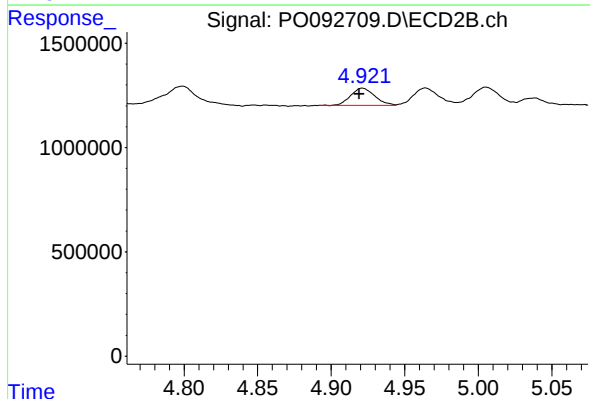
R.T.: 4.744 min
Delta R.T.: 0.001 min
Response: 1783695
Conc: 37.20 ng/ml



#18 AR-1242-3

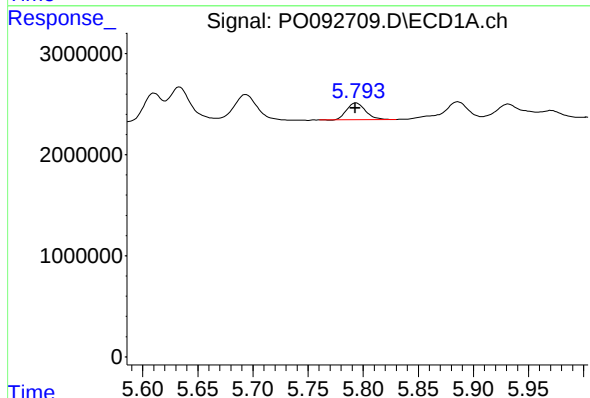
R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 4000695
Conc: 54.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



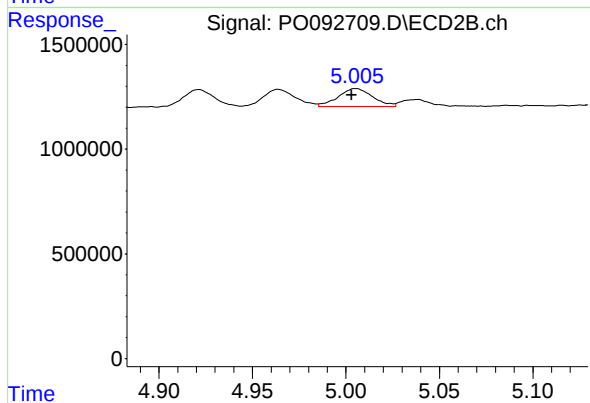
#18 AR-1242-3

R.T.: 4.921 min
Delta R.T.: 0.002 min
Response: 940904
Conc: 36.13 ng/ml



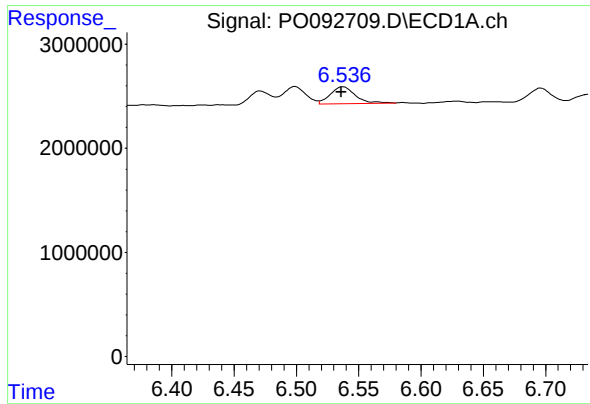
#19 AR-1242-4

R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 1965380
Conc: 35.48 ng/ml



#19 AR-1242-4

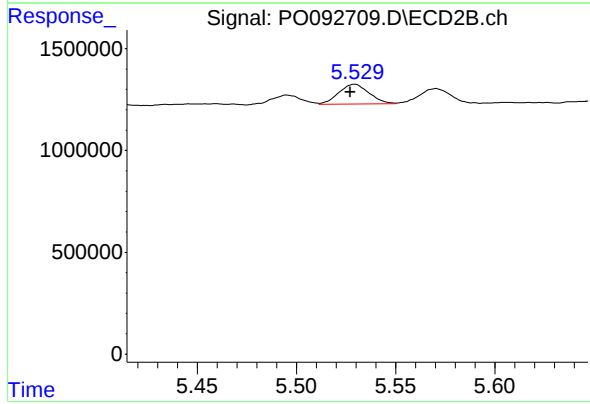
R.T.: 5.005 min
Delta R.T.: 0.002 min
Response: 1114416
Conc: 38.65 ng/ml



#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: 0.001 min
Response: 2263271
Conc: 38.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



#20 AR-1242-5

R.T.: 5.529 min
Delta R.T.: 0.002 min
Response: 1043161
Conc: 33.34 ng/ml