

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012724\
 Data File : P0101381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 12:02
 Operator : YP/AJ
 Sample : P1187-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 00:58:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 24 04:51:39 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...	4.332	3.631	80196318	50765522	20.892	19.644
2) SA Decachlor...	10.059	8.676	50378025	40406823	21.620	21.323
Target Compounds						
21) L5 AR-1248-1	5.499	4.722	1933229	1329693	33.353	29.717
22) L5 AR-1248-2	5.774	4.961	3061368	1880049	30.398	26.739
23) L5 AR-1248-3	5.978	5.003	2865802	1892185	27.659	26.015
24) L5 AR-1248-4	6.382	5.177	2680017	2360653	29.512	27.769
25) L5 AR-1248-5	6.421	5.572	2560921	2153200	28.711	31.447

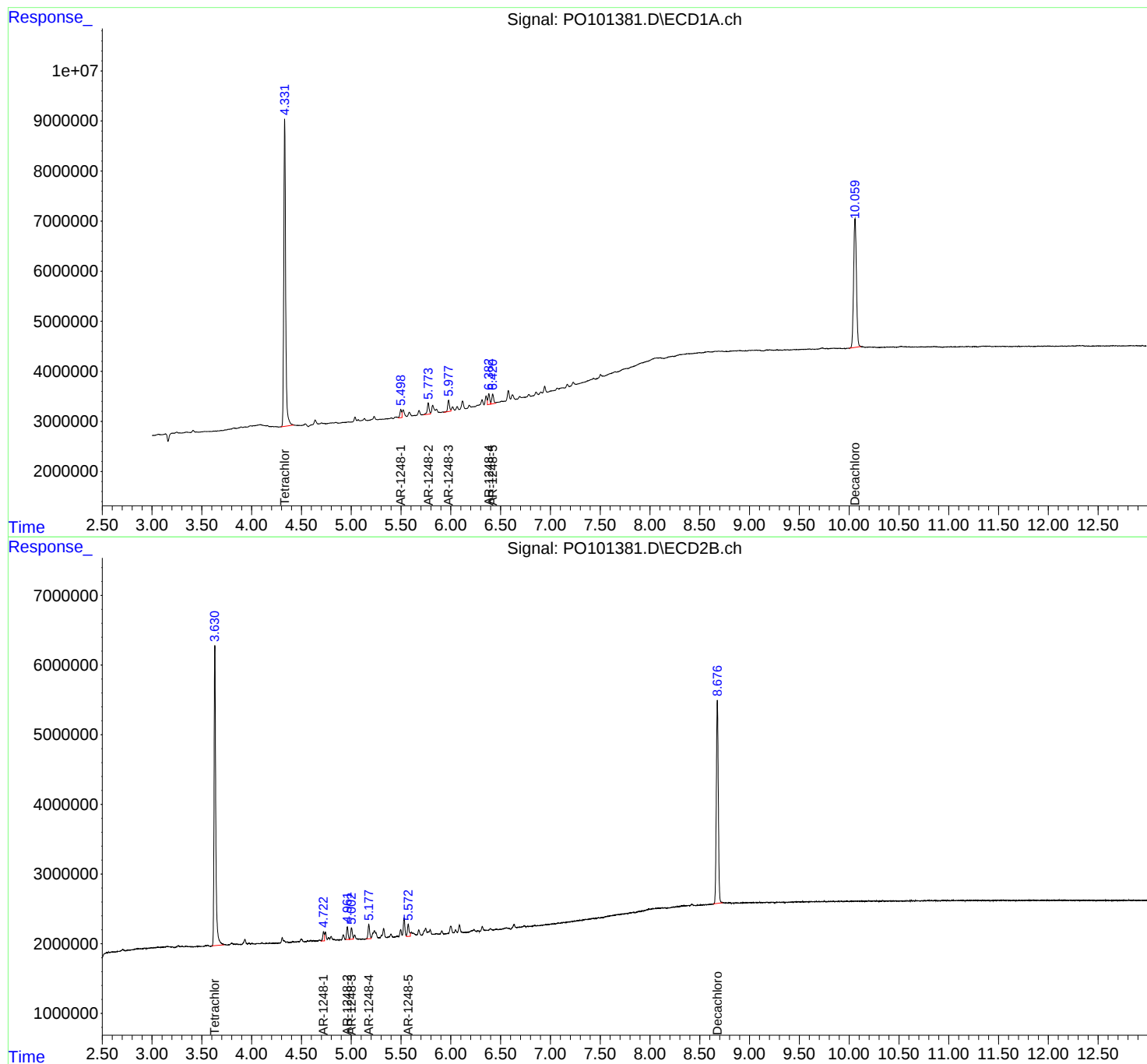
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

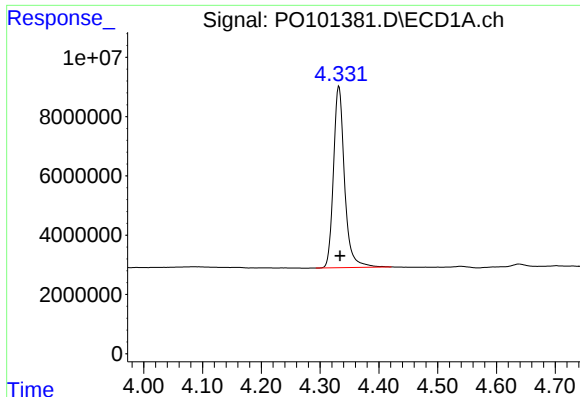
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012724\
Data File : PO101381.D
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Operator : YP/AJ
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ECD_O
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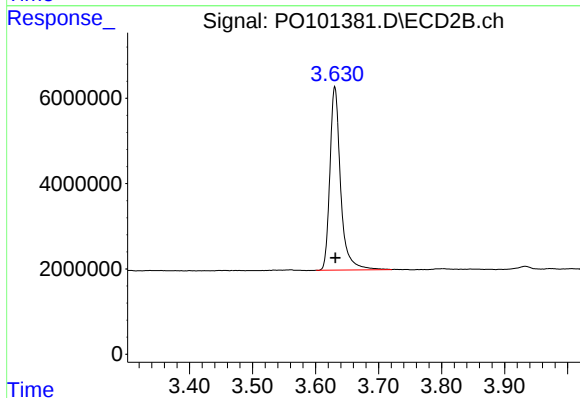




#1 Tetrachloro-m-xylene

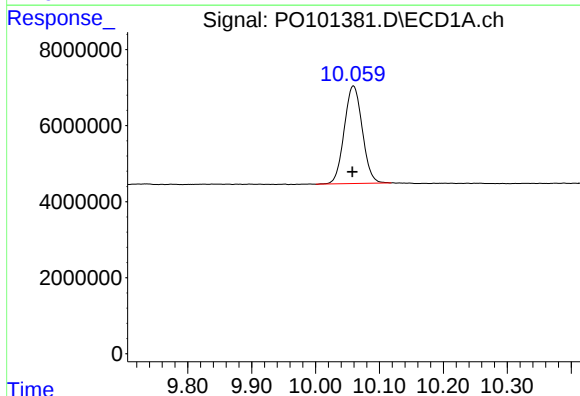
R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 80196318
Conc: 20.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



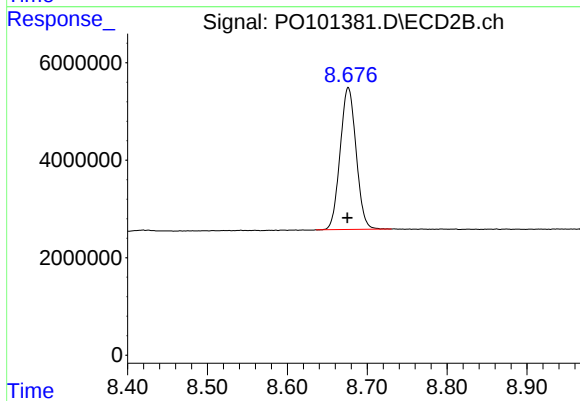
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: 0.000 min
Response: 50765522
Conc: 19.64 ng/ml



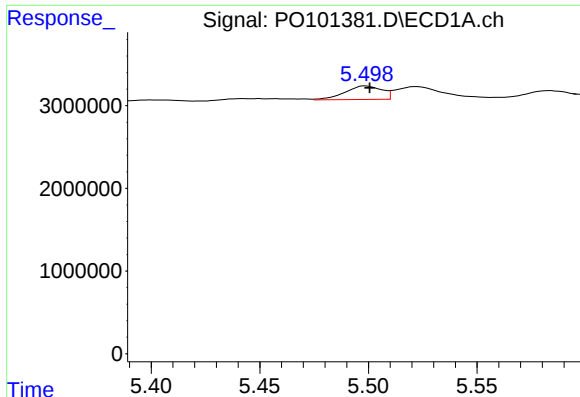
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.002 min
Response: 50378025
Conc: 21.62 ng/ml



#2 Decachlorobiphenyl

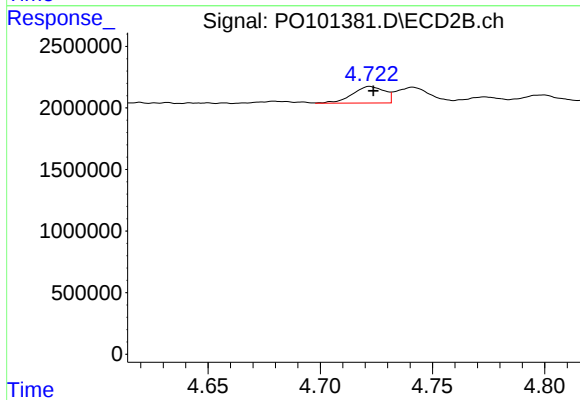
R.T.: 8.676 min
Delta R.T.: 0.001 min
Response: 40406823
Conc: 21.32 ng/ml



#21 AR-1248-1

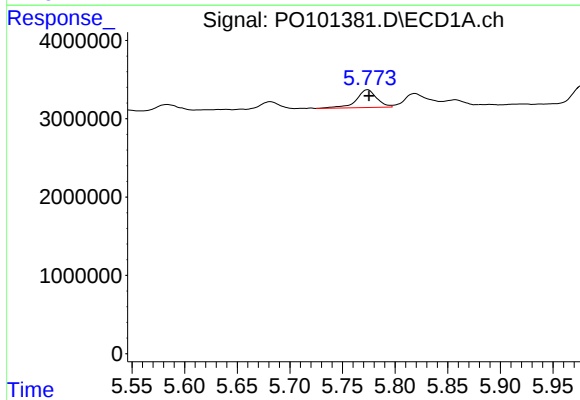
R.T.: 5.499 min
Delta R.T.: -0.002 min
Response: 1933229
Conc: 33.35 ng/ml

Instrument :
ECD_O
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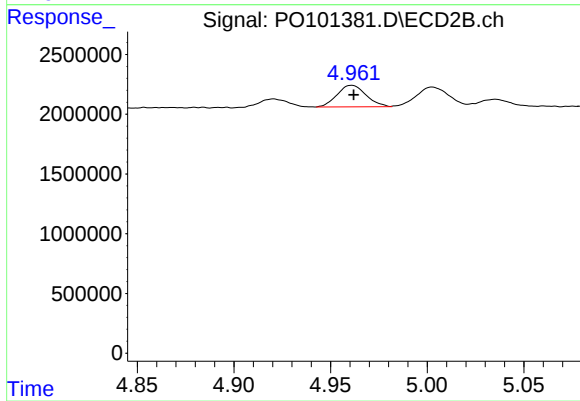
#21 AR-1248-1

R.T.: 4.722 min
Delta R.T.: -0.001 min
Response: 1329693
Conc: 29.72 ng/ml



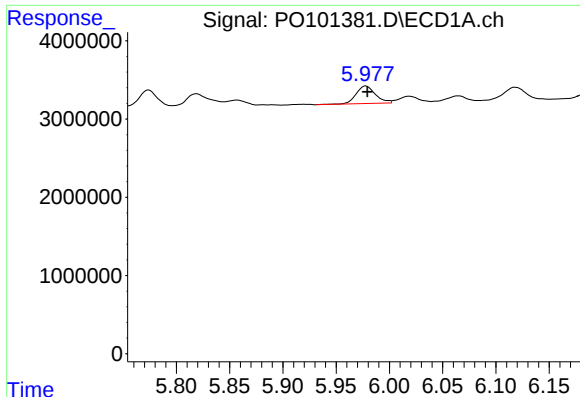
#22 AR-1248-2

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 3061368
Conc: 30.40 ng/ml



#22 AR-1248-2

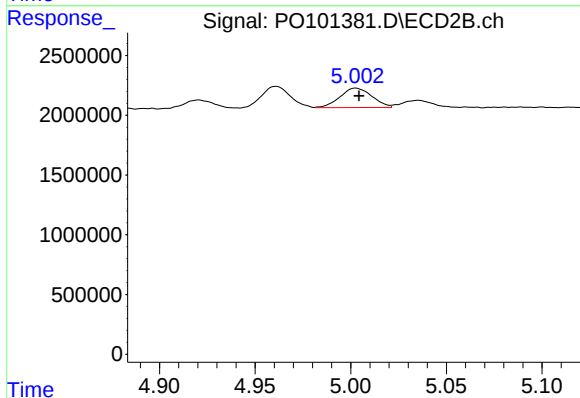
R.T.: 4.961 min
Delta R.T.: -0.001 min
Response: 1880049
Conc: 26.74 ng/ml



#23 AR-1248-3

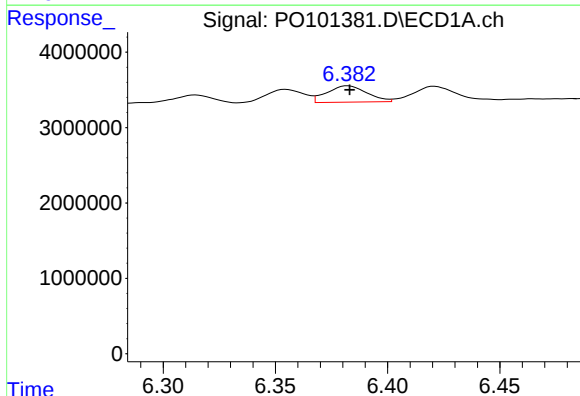
R.T.: 5.978 min
Delta R.T.: -0.001 min
Response: 2865802
Conc: 27.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
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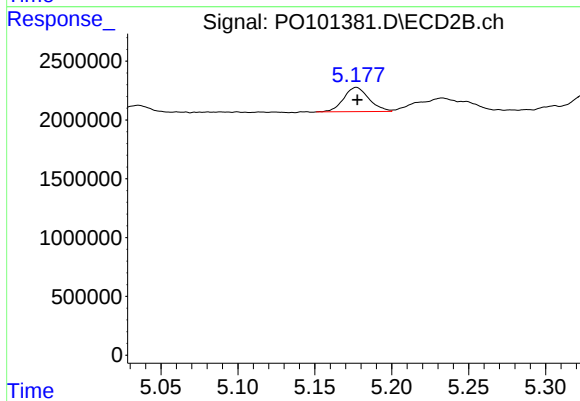
#23 AR-1248-3

R.T.: 5.003 min
Delta R.T.: -0.002 min
Response: 1892185
Conc: 26.01 ng/ml



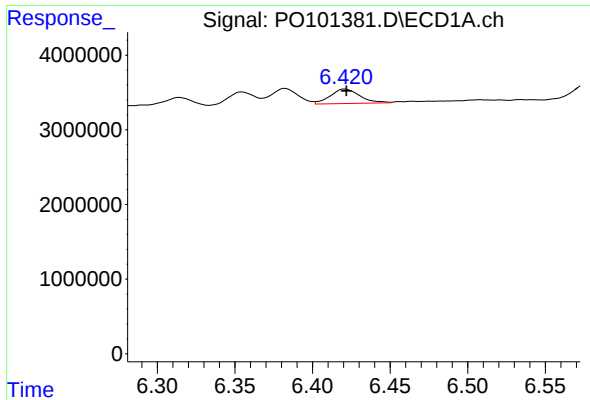
#24 AR-1248-4

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 2680017
Conc: 29.51 ng/ml



#24 AR-1248-4

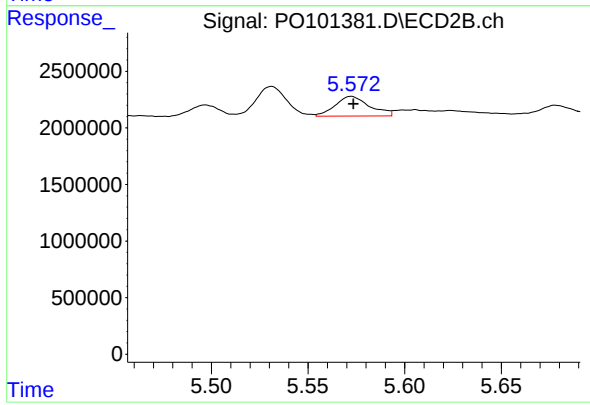
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 2360653
Conc: 27.77 ng/ml



#25 AR-1248-5

R.T.: 6.421 min
Delta R.T.: -0.001 min
Response: 2560921
Conc: 28.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.572 min
Delta R.T.: -0.001 min
Response: 2153200
Conc: 31.45 ng/ml