

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO102822\
 Data File : PO089994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 10:47
 Operator : YP/AJ
 Sample : N4955-08
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOQ-WATER-02-QT4-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:41:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 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...	4.304	3.484	61817009	19493923	19.234	18.342
2) SA Decachlor...	10.046	8.488	55057496	21108479	22.467	20.495
Target Compounds						
16) L4 AR-1242-1	5.478	4.570	3594696	1179365	43.445	39.614
17) L4 AR-1242-2	5.501	4.589	5139410	1612541	43.517	39.645
18) L4 AR-1242-3	5.563	4.765	3333744	876529	44.786	39.640
19) L4 AR-1242-4	5.661	4.849	2394752	955815	41.105	40.307
20) L4 AR-1242-5	6.403	5.374	2855372	1115776	46.452	39.006

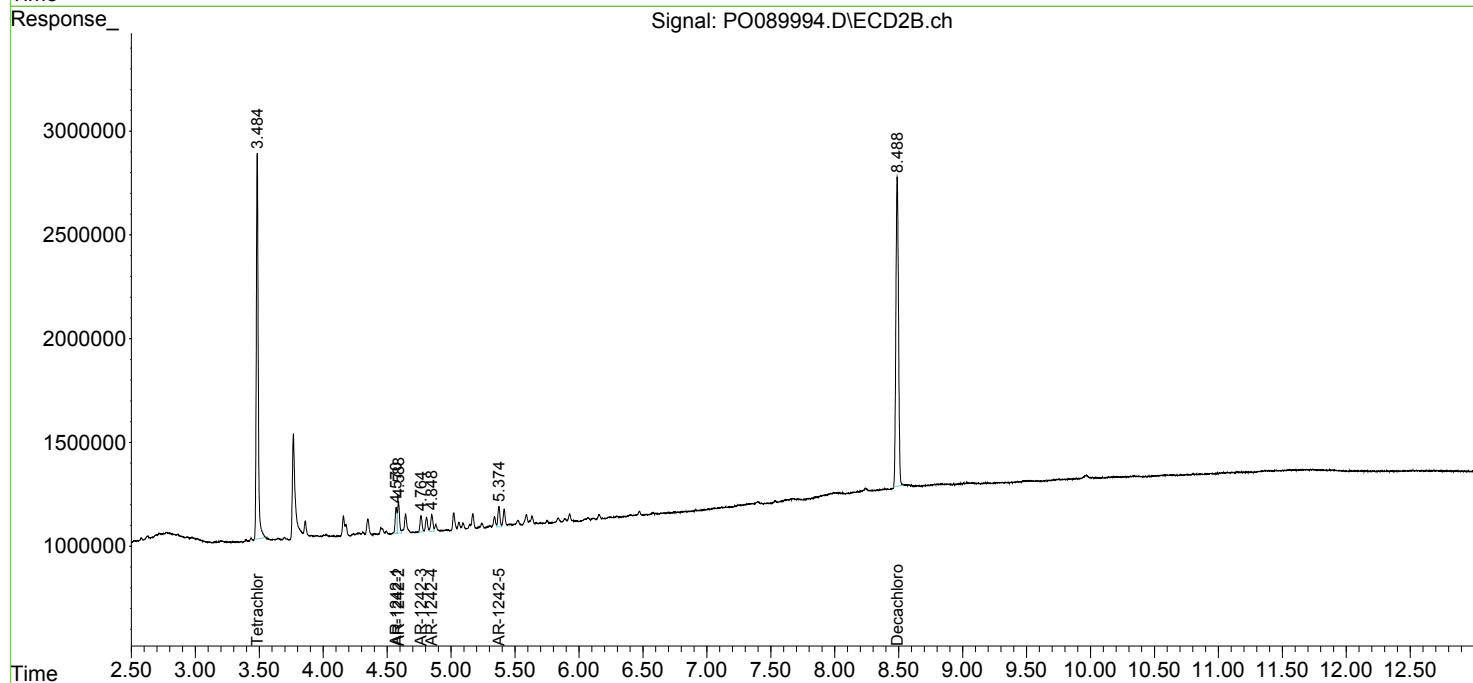
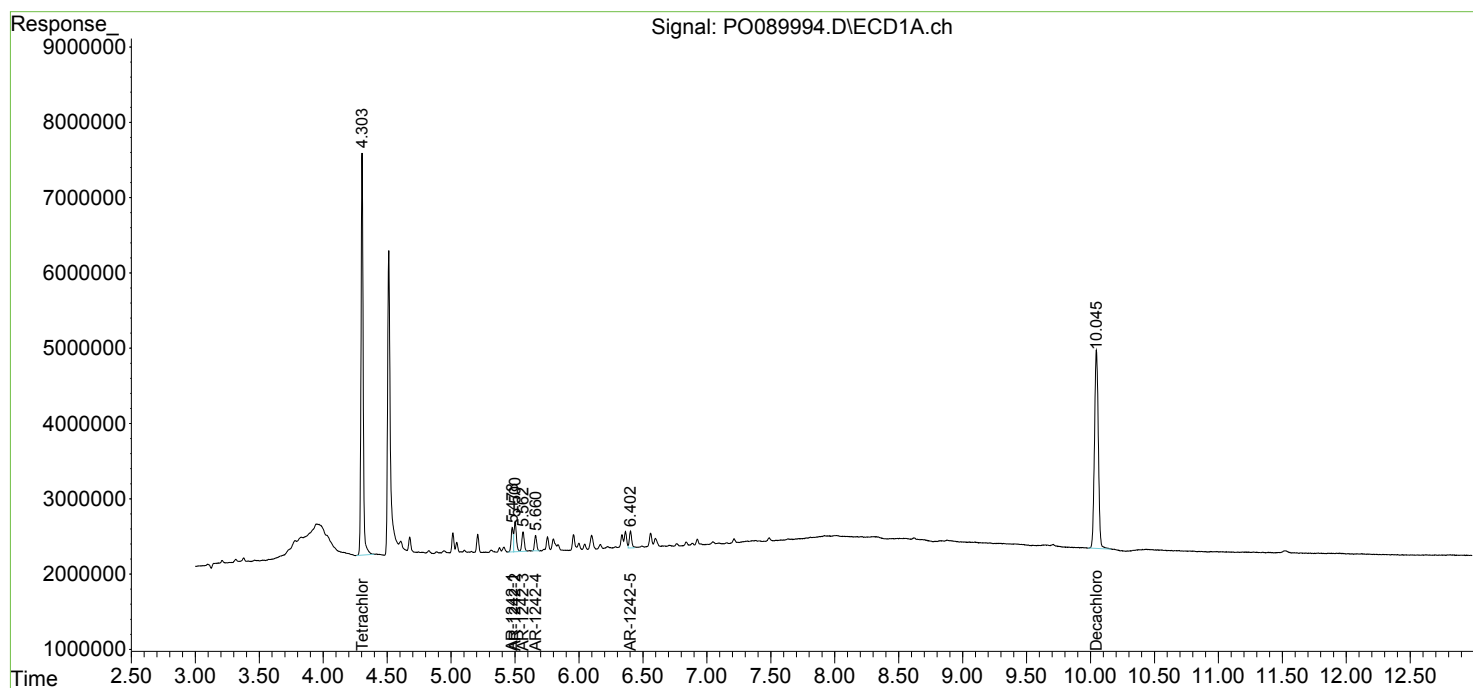
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

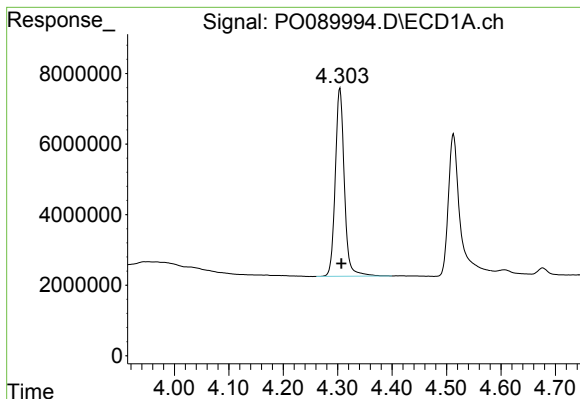
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
Data File : PO089994.D
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ECD_O
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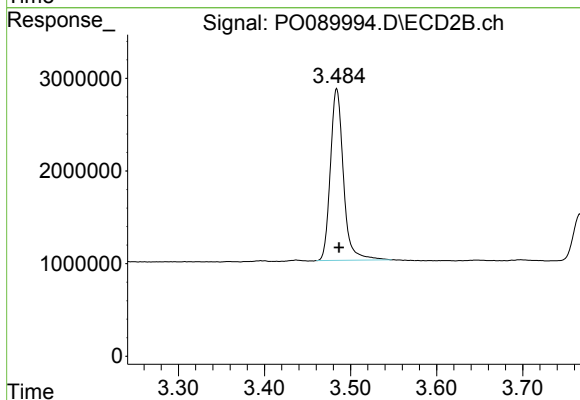




#1 Tetrachloro-m-xylene

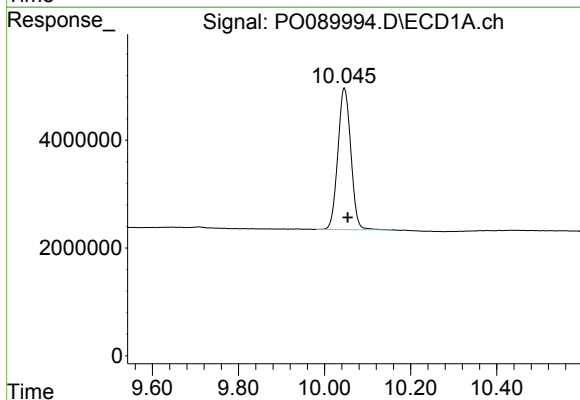
R.T.: 4.304 min
Delta R.T.: -0.003 min
Response: 61817009
Conc: 19.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2022



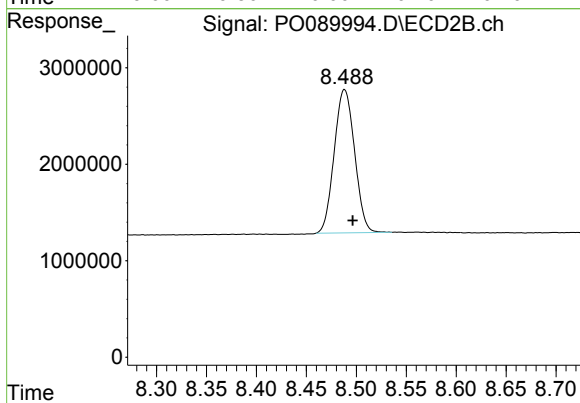
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.003 min
Response: 19493923
Conc: 18.34 ng/ml



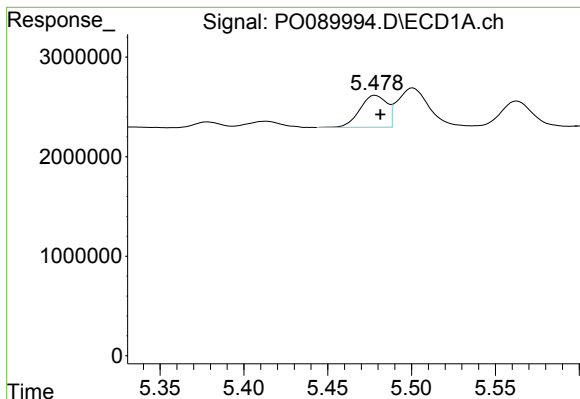
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: -0.008 min
Response: 55057496
Conc: 22.47 ng/ml



#2 Decachlorobiphenyl

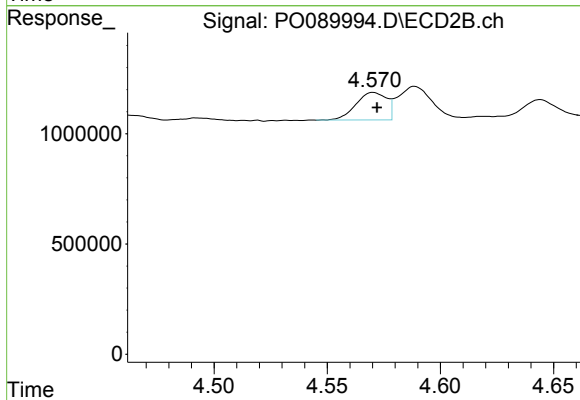
R.T.: 8.488 min
Delta R.T.: -0.008 min
Response: 21108479
Conc: 20.50 ng/ml



#16 AR-1242-1

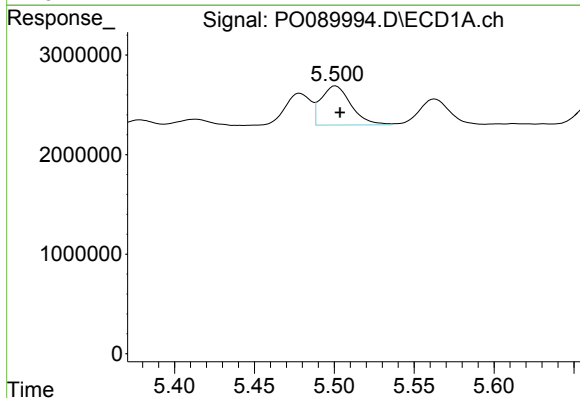
R.T.: 5.478 min
Delta R.T.: -0.003 min
Response: 3594696
Conc: 43.45 ng/ml

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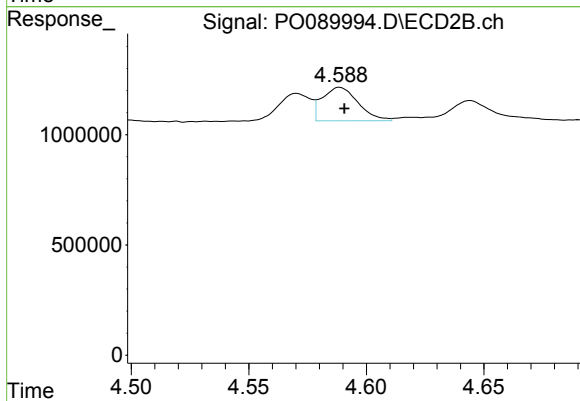
#16 AR-1242-1

R.T.: 4.570 min
Delta R.T.: -0.002 min
Response: 1179365
Conc: 39.61 ng/ml



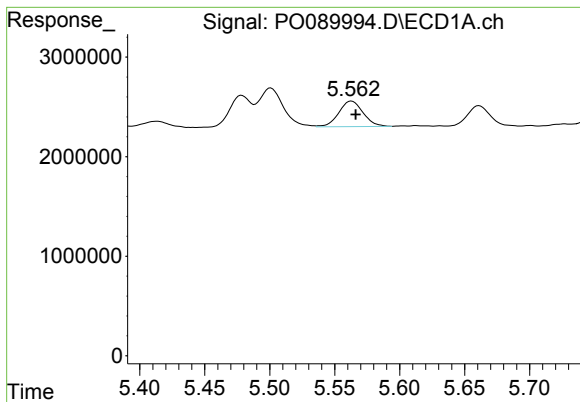
#17 AR-1242-2

R.T.: 5.501 min
Delta R.T.: -0.003 min
Response: 5139410
Conc: 43.52 ng/ml



#17 AR-1242-2

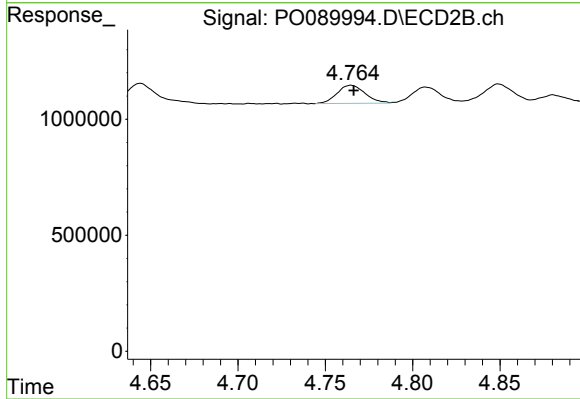
R.T.: 4.589 min
Delta R.T.: -0.002 min
Response: 1612541
Conc: 39.64 ng/ml



#18 AR-1242-3

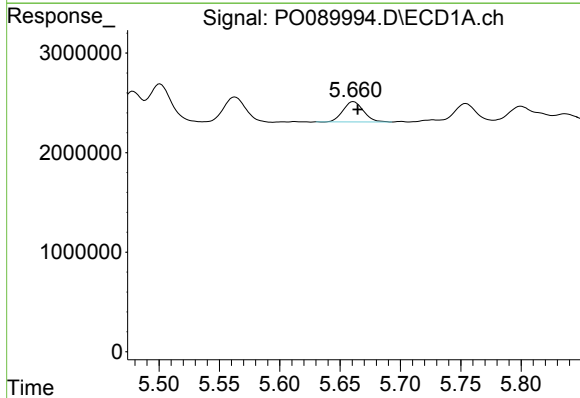
R.T.: 5.563 min
Delta R.T.: -0.003 min
Response: 3333744
Conc: 44.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
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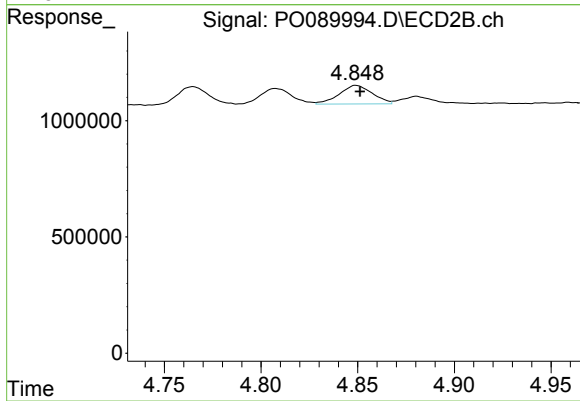
#18 AR-1242-3

R.T.: 4.765 min
Delta R.T.: -0.001 min
Response: 876529
Conc: 39.64 ng/ml



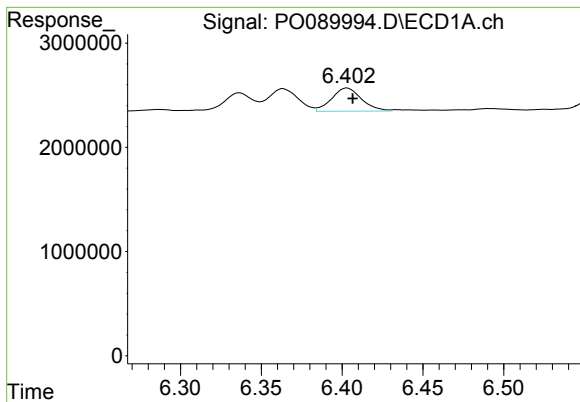
#19 AR-1242-4

R.T.: 5.661 min
Delta R.T.: -0.004 min
Response: 2394752
Conc: 41.10 ng/ml



#19 AR-1242-4

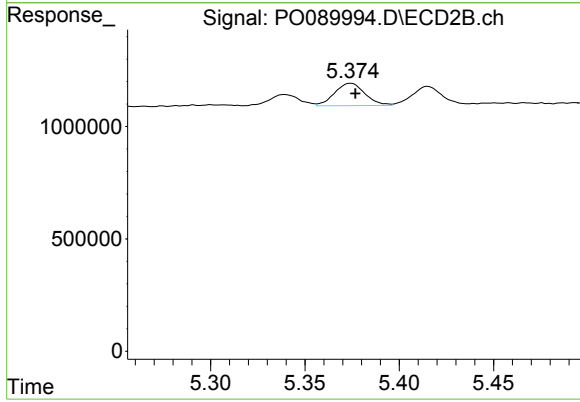
R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 955815
Conc: 40.31 ng/ml



#20 AR-1242-5

R.T.: 6.403 min
Delta R.T.: -0.003 min
Response: 2855372
Conc: 46.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2022



#20 AR-1242-5

R.T.: 5.374 min
Delta R.T.: -0.002 min
Response: 1115776
Conc: 39.01 ng/ml