

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042324\
 Data File : P0103036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2024 09:31
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

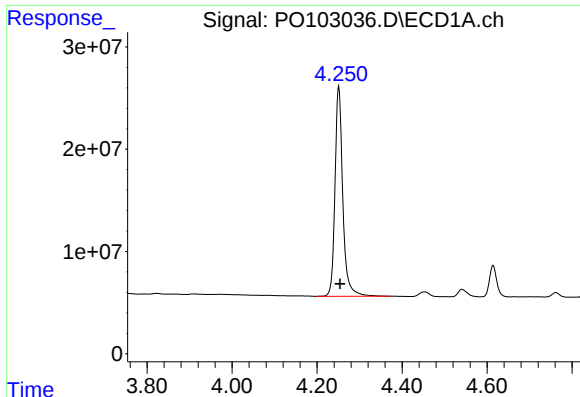
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 12:59:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 02:20:10 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.251	3.370	262.4E6	141.3E6	52.029	51.052
2) SA Decachlor...	9.768	8.223	155.9E6	93069733	53.690	54.208
Target Compounds						
16) L4 AR-1242-1	5.393	4.419	63147854	33373626	517.741	503.420
17) L4 AR-1242-2	5.415	4.436	92845704	49398728	518.419	506.384
18) L4 AR-1242-3	5.476	4.607	58560718	27086493	517.932	505.325
19) L4 AR-1242-4	5.573	4.688	47088024	27936677	527.445	506.561
20) L4 AR-1242-5	6.297	5.199	43926887	32349521	525.609	511.155

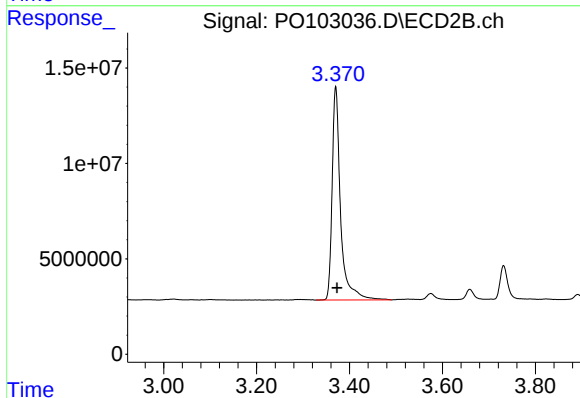
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

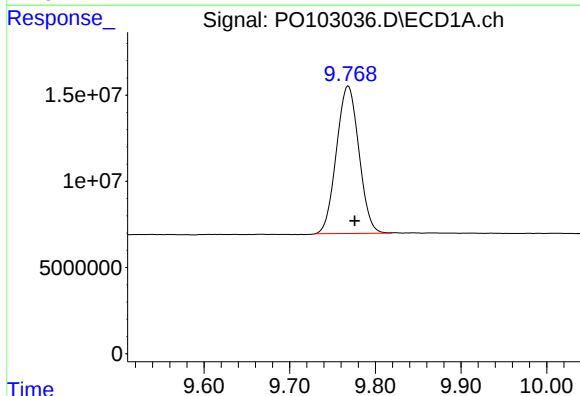
R.T.: 4.251 min
Delta R.T.: -0.003 min
Response: 262408839
Conc: 52.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



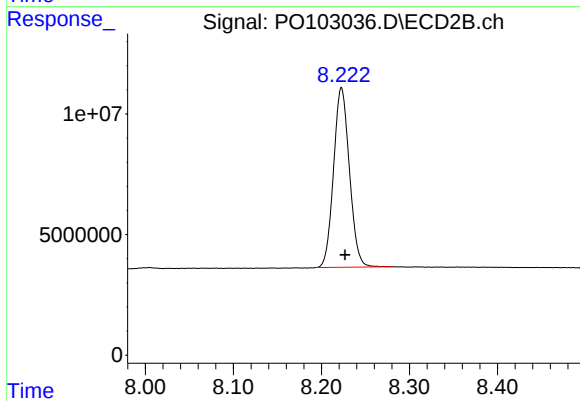
#1 Tetrachloro-m-xylene

R.T.: 3.370 min
Delta R.T.: -0.003 min
Response: 141289896
Conc: 51.05 ng/ml



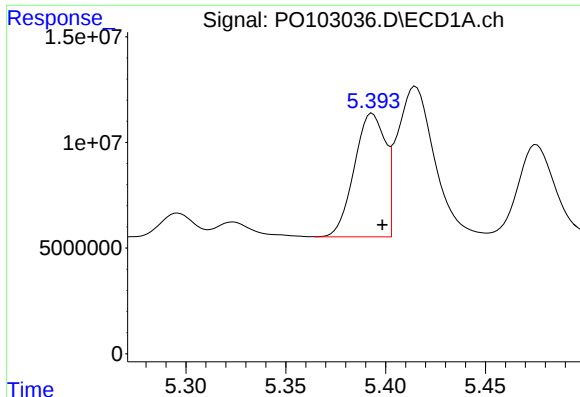
#2 Decachlorobiphenyl

R.T.: 9.768 min
Delta R.T.: -0.007 min
Response: 155902441
Conc: 53.69 ng/ml



#2 Decachlorobiphenyl

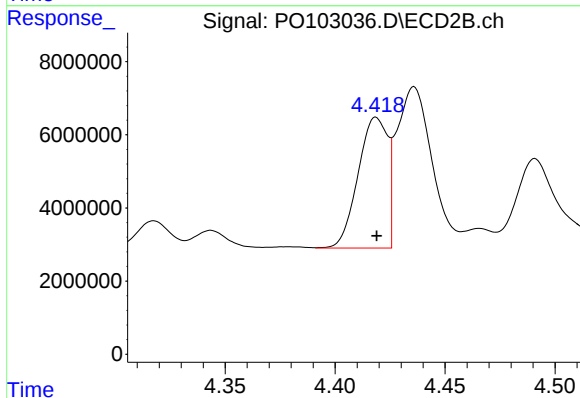
R.T.: 8.223 min
Delta R.T.: -0.004 min
Response: 93069733
Conc: 54.21 ng/ml



#16 AR-1242-1

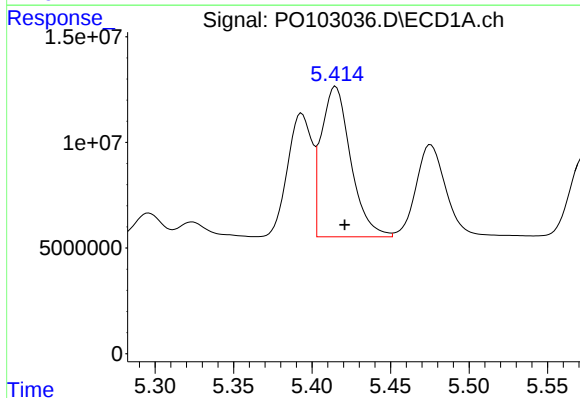
R.T.: 5.393 min
Delta R.T.: -0.005 min
Response: 63147854
Conc: 517.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



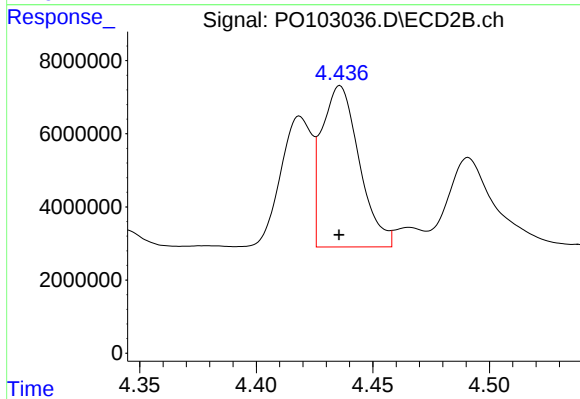
#16 AR-1242-1

R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 33373626
Conc: 503.42 ng/ml



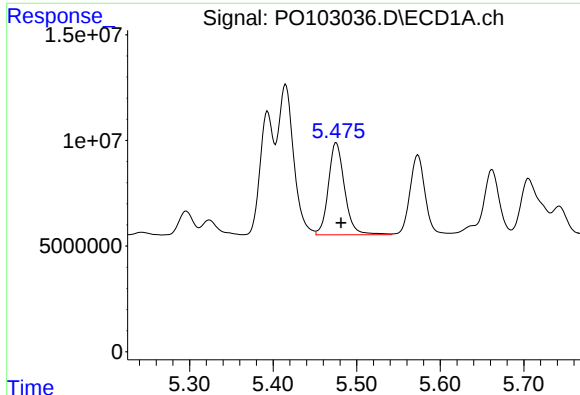
#17 AR-1242-2

R.T.: 5.415 min
Delta R.T.: -0.006 min
Response: 92845704
Conc: 518.42 ng/ml



#17 AR-1242-2

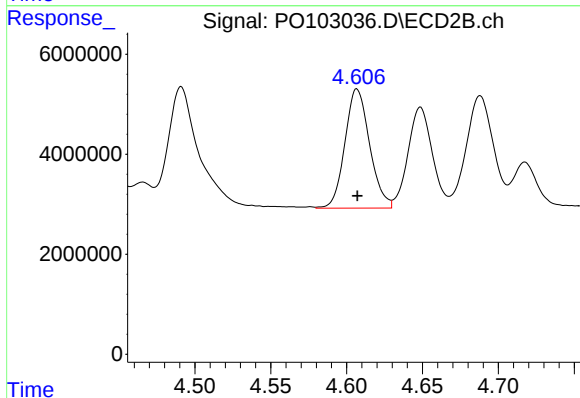
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 49398728
Conc: 506.38 ng/ml



#18 AR-1242-3

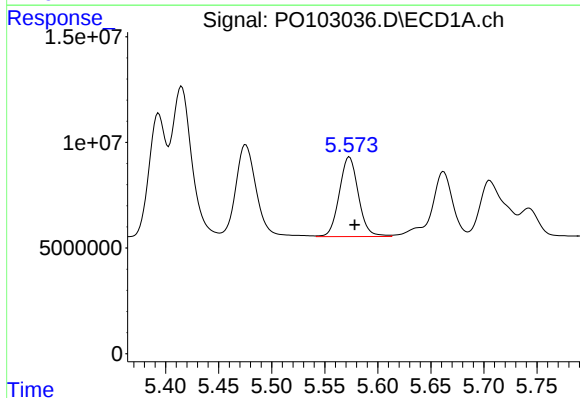
R.T.: 5.476 min
Delta R.T.: -0.006 min
Response: 58560718
Conc: 517.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



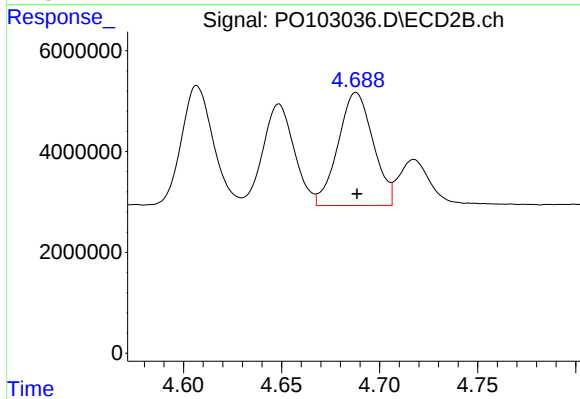
#18 AR-1242-3

R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 27086493
Conc: 505.33 ng/ml



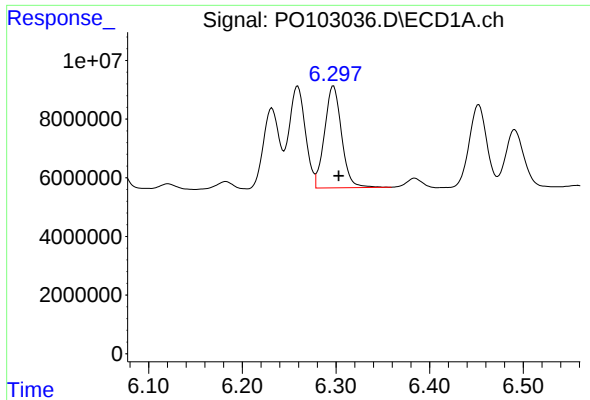
#19 AR-1242-4

R.T.: 5.573 min
Delta R.T.: -0.005 min
Response: 47088024
Conc: 527.45 ng/ml



#19 AR-1242-4

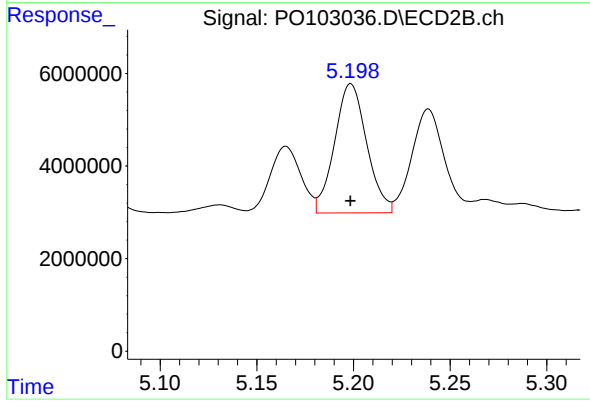
R.T.: 4.688 min
Delta R.T.: 0.000 min
Response: 27936677
Conc: 506.56 ng/ml



#20 AR-1242-5

R.T.: 6.297 min
Delta R.T.: -0.006 min
Response: 43926887
Conc: 525.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 32349521
Conc: 511.15 ng/ml