

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122122\
 Data File : PP053936.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2022 20:28
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

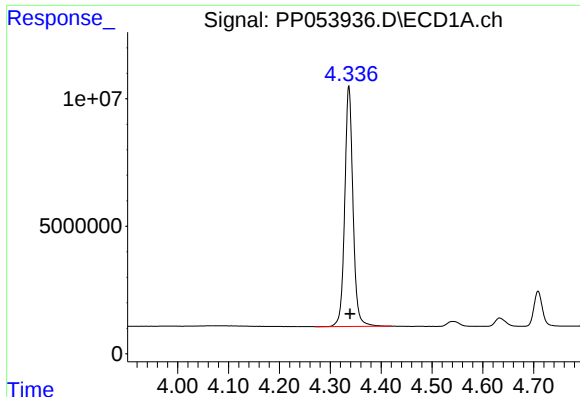
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 21:58:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121322.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 14 05:38:40 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.337	3.588	106.6E6	77153062	50.761	49.402
2) SA Decachlor...	10.094	8.620	81565777	69083231	48.043	49.460
Target Compounds						
16) L4 AR-1242-1	5.508	4.679	27446906	18496748	523.988	522.308
17) L4 AR-1242-2	5.530	4.698	39072922	25030327	512.825	521.007
18) L4 AR-1242-3	5.593	4.875	24798370	13690932	506.142	525.144
19) L4 AR-1242-4	5.691	4.959	20016480	14491590	521.414	507.966
20) L4 AR-1242-5	6.431	5.484	21182201	16932167	519.348	554.730

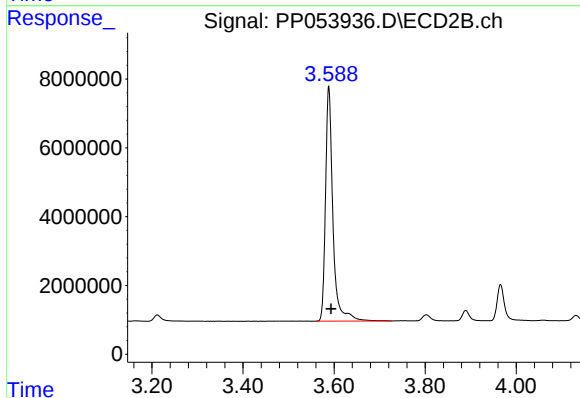
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

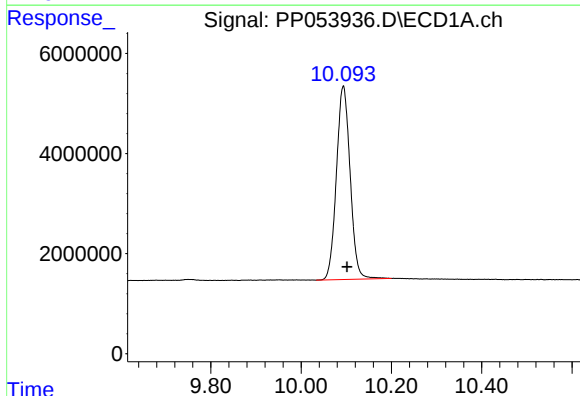
R.T.: 4.337 min
Delta R.T.: -0.002 min
Response: 106585772
Conc: 50.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



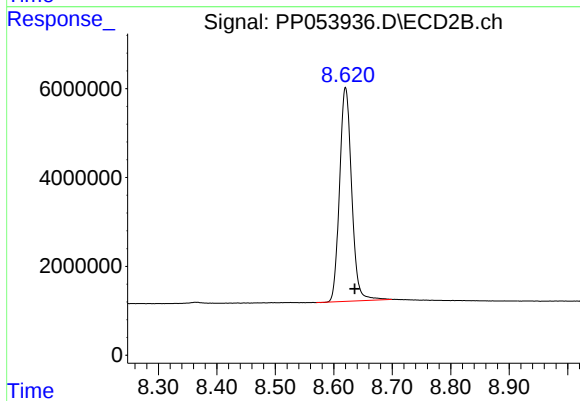
#1 Tetrachloro-m-xylene

R.T.: 3.588 min
Delta R.T.: -0.005 min
Response: 77153062
Conc: 49.40 ng/ml



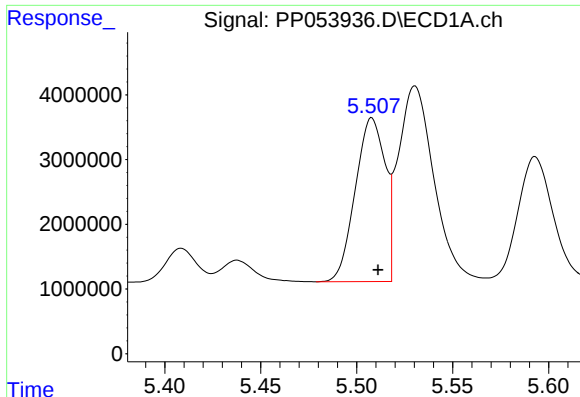
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: -0.009 min
Response: 81565777
Conc: 48.04 ng/ml



#2 Decachlorobiphenyl

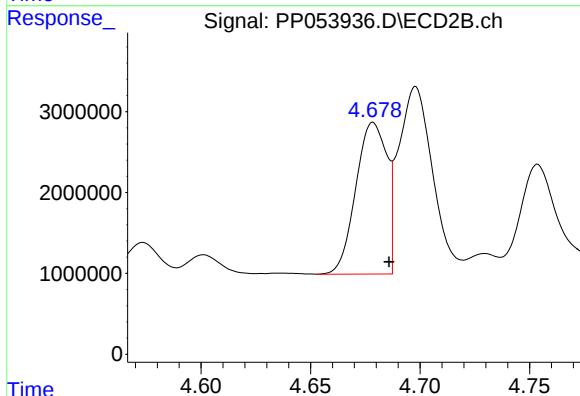
R.T.: 8.620 min
Delta R.T.: -0.016 min
Response: 69083231
Conc: 49.46 ng/ml



#16 AR-1242-1

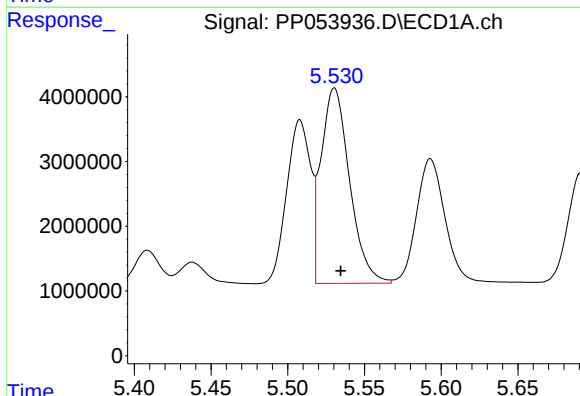
R.T.: 5.508 min
Delta R.T.: -0.003 min
Response: 27446906
Conc: 523.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



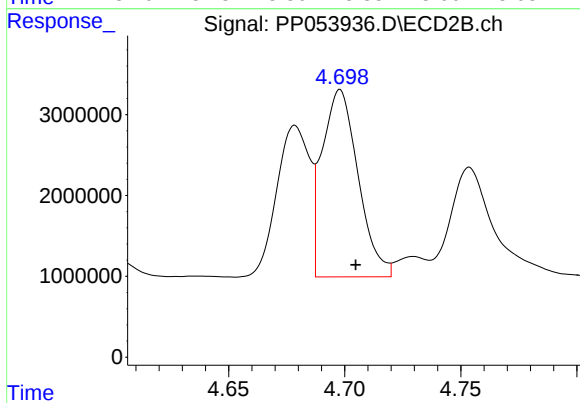
#16 AR-1242-1

R.T.: 4.679 min
Delta R.T.: -0.007 min
Response: 18496748
Conc: 522.31 ng/ml



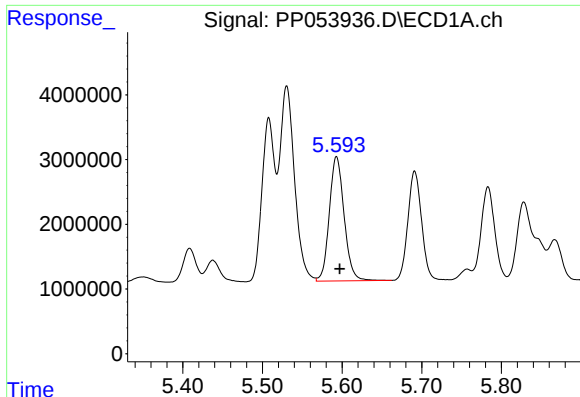
#17 AR-1242-2

R.T.: 5.530 min
Delta R.T.: -0.004 min
Response: 39072922
Conc: 512.83 ng/ml



#17 AR-1242-2

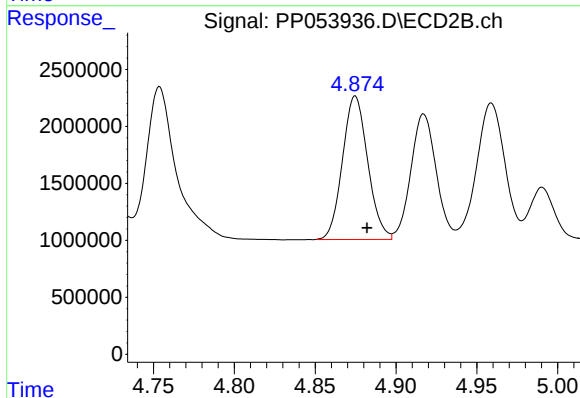
R.T.: 4.698 min
Delta R.T.: -0.007 min
Response: 25030327
Conc: 521.01 ng/ml



#18 AR-1242-3

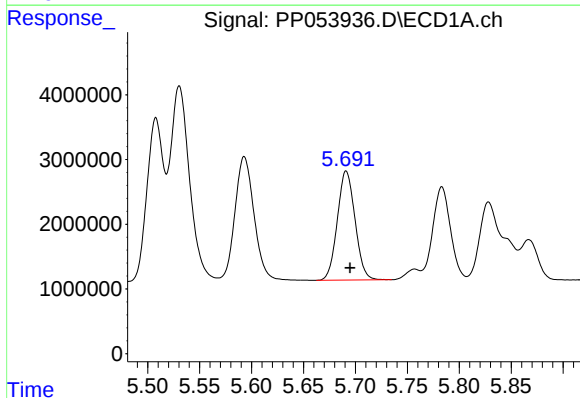
R.T.: 5.593 min
Delta R.T.: -0.004 min
Response: 24798370
Conc: 506.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



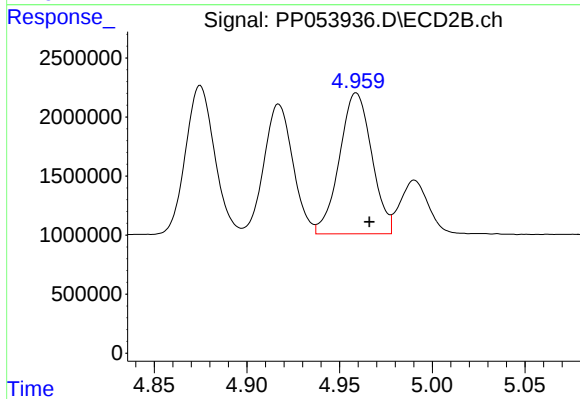
#18 AR-1242-3

R.T.: 4.875 min
Delta R.T.: -0.007 min
Response: 13690932
Conc: 525.14 ng/ml



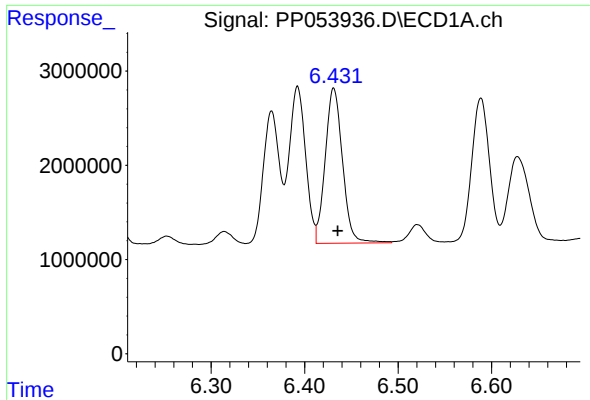
#19 AR-1242-4

R.T.: 5.691 min
Delta R.T.: -0.004 min
Response: 20016480
Conc: 521.41 ng/ml



#19 AR-1242-4

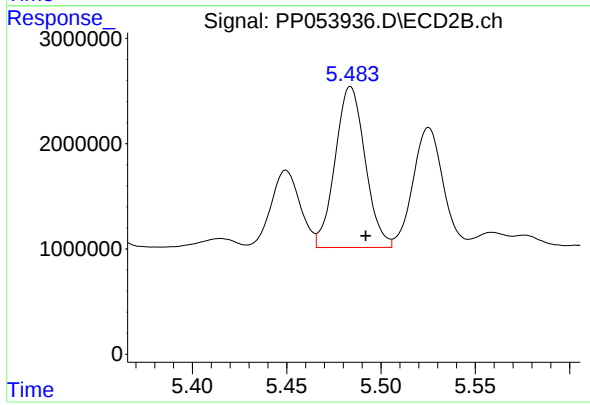
R.T.: 4.959 min
Delta R.T.: -0.007 min
Response: 14491590
Conc: 507.97 ng/ml



#20 AR-1242-5

R.T.: 6.431 min
Delta R.T.: -0.004 min
Response: 21182201
Conc: 519.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



#20 AR-1242-5

R.T.: 5.484 min
Delta R.T.: -0.008 min
Response: 16932167
Conc: 554.73 ng/ml