

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122322\
 Data File : PP053988.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 09:21
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

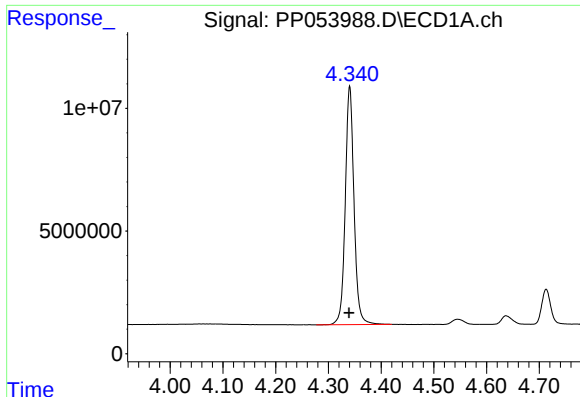
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 05:58:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121322.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 14 05:38:40 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.340	3.591	112.0E6	78825822	53.336	50.473
2) SA Decachlor...	10.115	8.631	79929768	70818017	47.079	50.702
Target Compounds						
16) L4 AR-1242-1	5.514	4.682	29083505	18841357	555.232	532.039
17) L4 AR-1242-2	5.537	4.701	40870206	25756315	536.414	536.118
18) L4 AR-1242-3	5.599	4.878	26269080	14107767	536.160	541.132
19) L4 AR-1242-4	5.698	4.962	21168816	14880951	551.432	521.614
20) L4 AR-1242-5	6.439	5.488	22281988	17444240	546.313	571.507

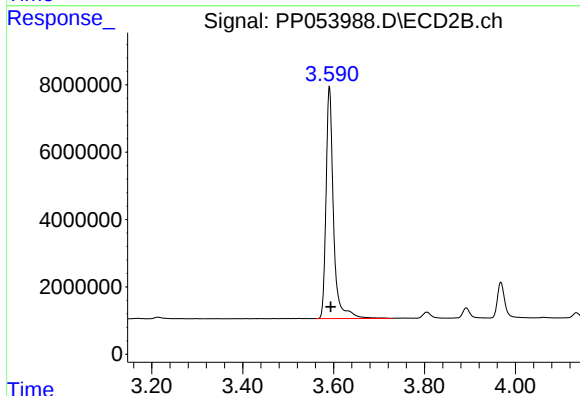
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

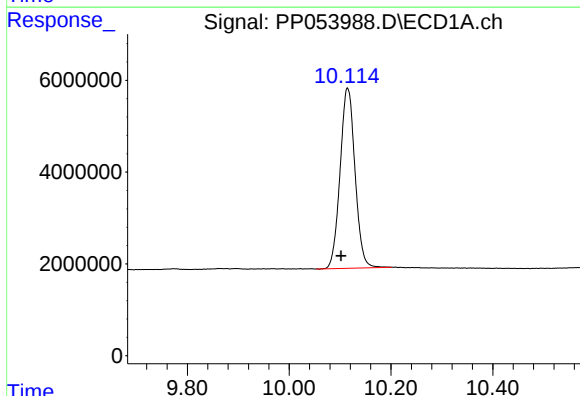
R.T.: 4.340 min
Delta R.T.: 0.001 min
Response: 111992505
Conc: 53.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



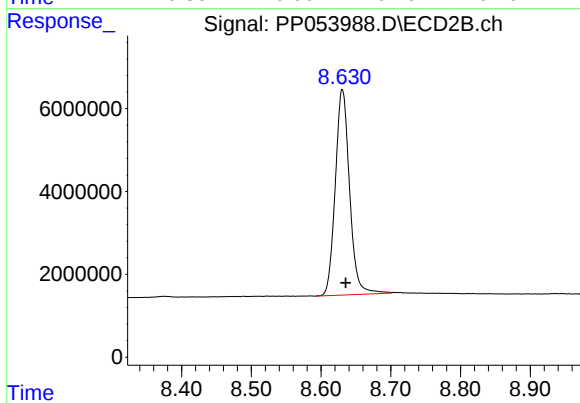
#1 Tetrachloro-m-xylene

R.T.: 3.591 min
Delta R.T.: -0.003 min
Response: 78825822
Conc: 50.47 ng/ml



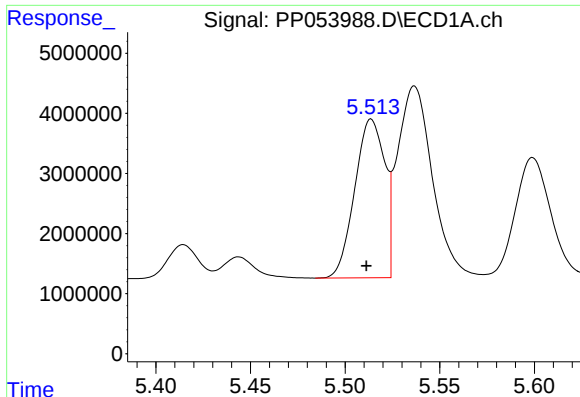
#2 Decachlorobiphenyl

R.T.: 10.115 min
Delta R.T.: 0.013 min
Response: 79929768
Conc: 47.08 ng/ml



#2 Decachlorobiphenyl

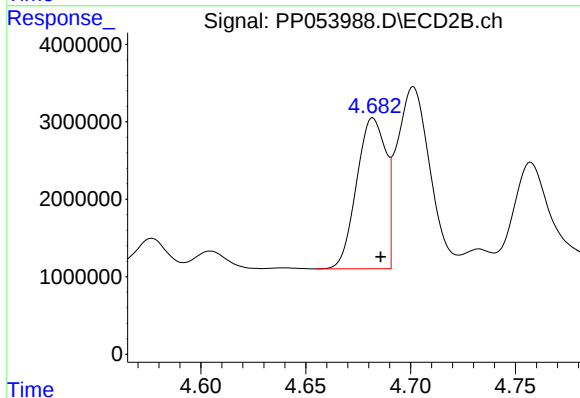
R.T.: 8.631 min
Delta R.T.: -0.005 min
Response: 70818017
Conc: 50.70 ng/ml



#16 AR-1242-1

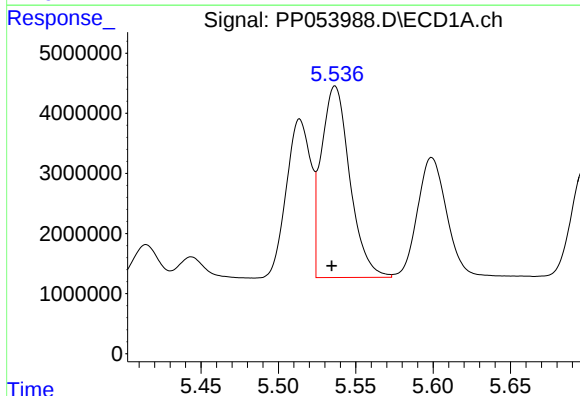
R.T.: 5.514 min
Delta R.T.: 0.003 min
Response: 29083505
Conc: 555.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



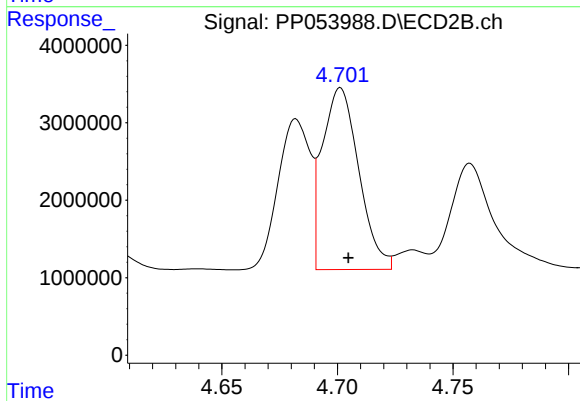
#16 AR-1242-1

R.T.: 4.682 min
Delta R.T.: -0.004 min
Response: 18841357
Conc: 532.04 ng/ml



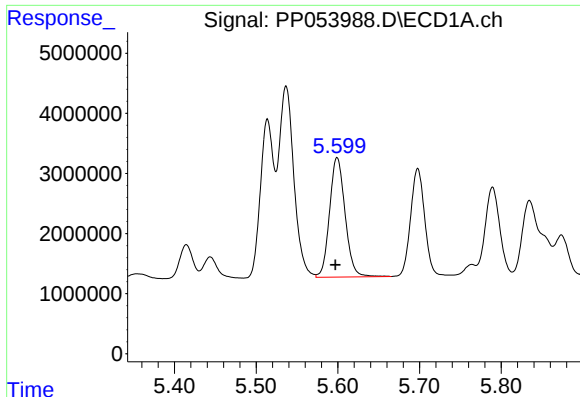
#17 AR-1242-2

R.T.: 5.537 min
Delta R.T.: 0.002 min
Response: 40870206
Conc: 536.41 ng/ml



#17 AR-1242-2

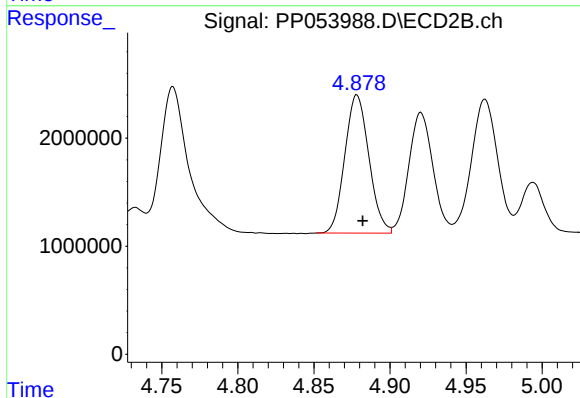
R.T.: 4.701 min
Delta R.T.: -0.003 min
Response: 25756315
Conc: 536.12 ng/ml



#18 AR-1242-3

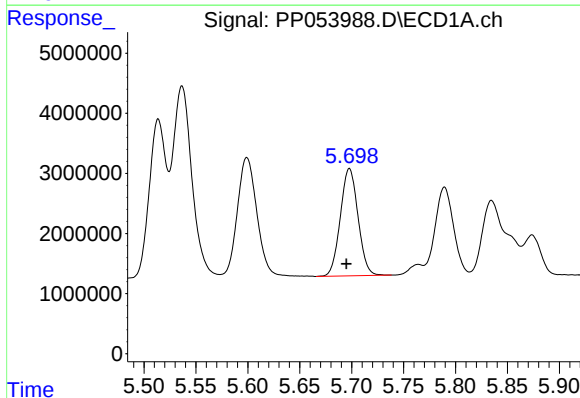
R.T.: 5.599 min
Delta R.T.: 0.002 min
Response: 26269080
Conc: 536.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



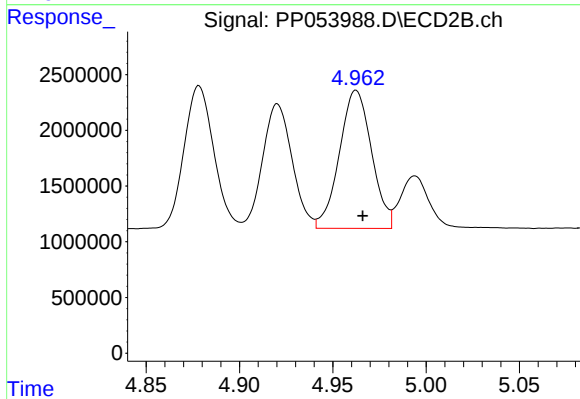
#18 AR-1242-3

R.T.: 4.878 min
Delta R.T.: -0.004 min
Response: 14107767
Conc: 541.13 ng/ml



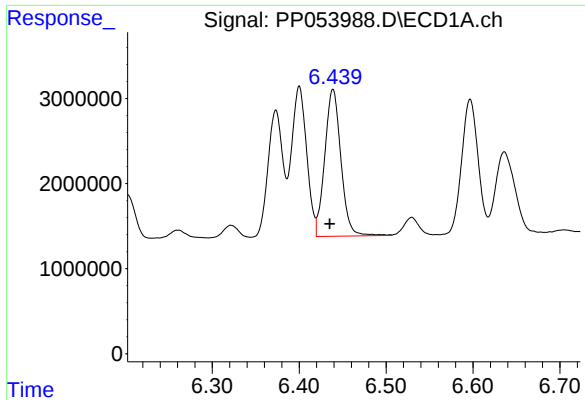
#19 AR-1242-4

R.T.: 5.698 min
Delta R.T.: 0.003 min
Response: 21168816
Conc: 551.43 ng/ml



#19 AR-1242-4

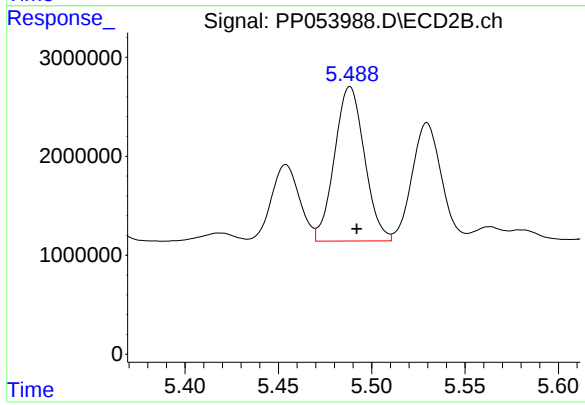
R.T.: 4.962 min
Delta R.T.: -0.004 min
Response: 14880951
Conc: 521.61 ng/ml



#20 AR-1242-5

R.T.: 6.439 min
Delta R.T.: 0.004 min
Response: 22281988
Conc: 546.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 17444240
Conc: 571.51 ng/ml