

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020623\
 Data File : PP055376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2023 20:01
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

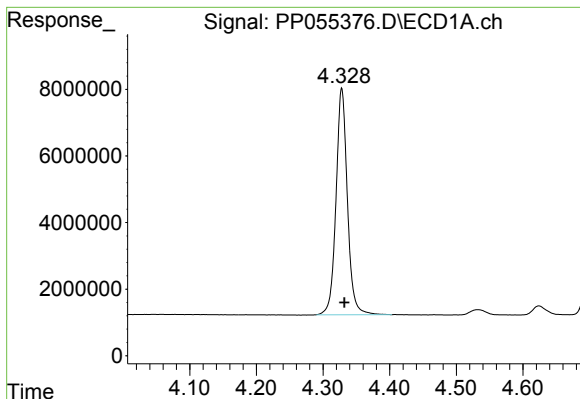
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 21:47:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.328	3.575	80823367	71344815	46.484	47.525
2) SA Decachlor...	10.080	8.584	75681054	60887755	43.704	45.083
Target Compounds						
16) L4 AR-1242-1	5.498	4.657	24209668	19645941	432.402	479.611
17) L4 AR-1242-2	5.520	4.675	35187589	28558974	440.783	500.148
18) L4 AR-1242-3	5.583	4.851	21977163	15248771	442.540	494.006
19) L4 AR-1242-4	5.681	4.936	17679585	16069845	441.143	494.653
20) L4 AR-1242-5	6.422	5.459	19044655	18047249	428.321	482.913

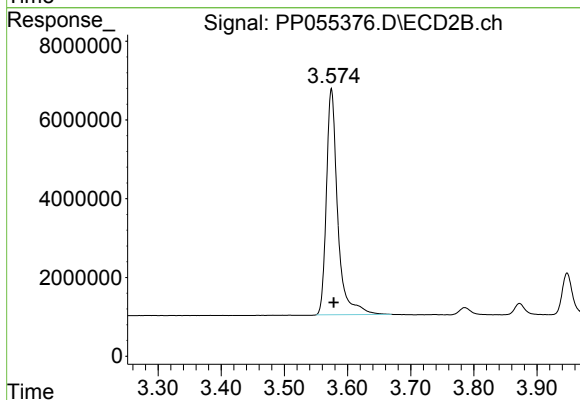
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

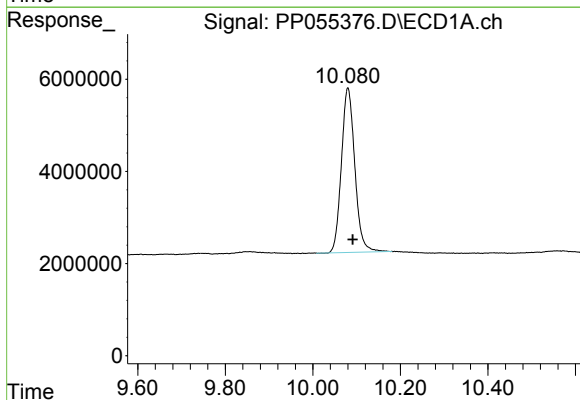
R.T.: 4.328 min
Delta R.T.: -0.004 min
Response: 80823367
Conc: 46.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



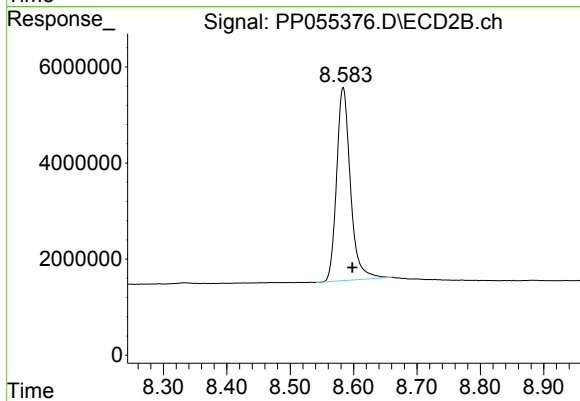
#1 Tetrachloro-m-xylene

R.T.: 3.575 min
Delta R.T.: -0.004 min
Response: 71344815
Conc: 47.52 ng/ml



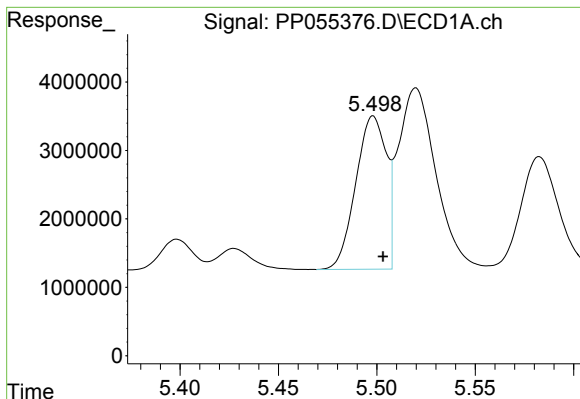
#2 Decachlorobiphenyl

R.T.: 10.080 min
Delta R.T.: -0.011 min
Response: 75681054
Conc: 43.70 ng/ml



#2 Decachlorobiphenyl

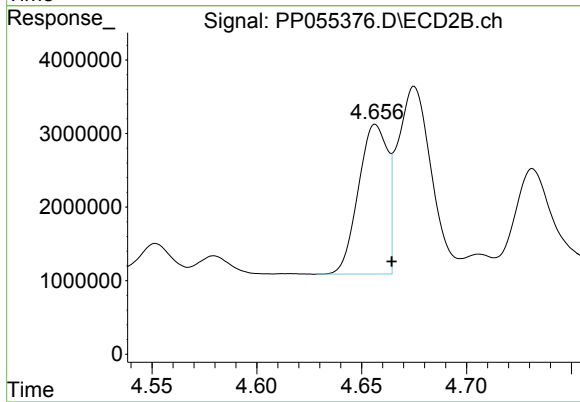
R.T.: 8.584 min
Delta R.T.: -0.015 min
Response: 60887755
Conc: 45.08 ng/ml



#16 AR-1242-1

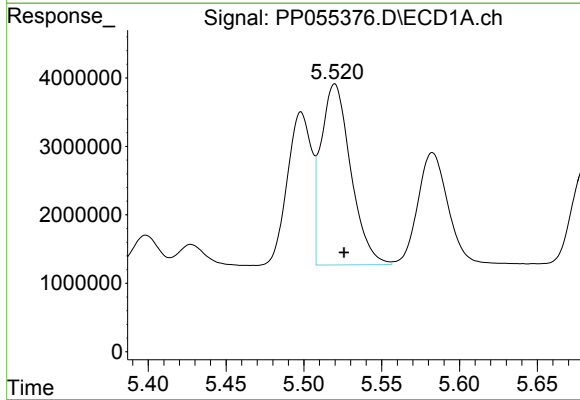
R.T.: 5.498 min
Delta R.T.: -0.005 min
Response: 24209668
Conc: 432.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



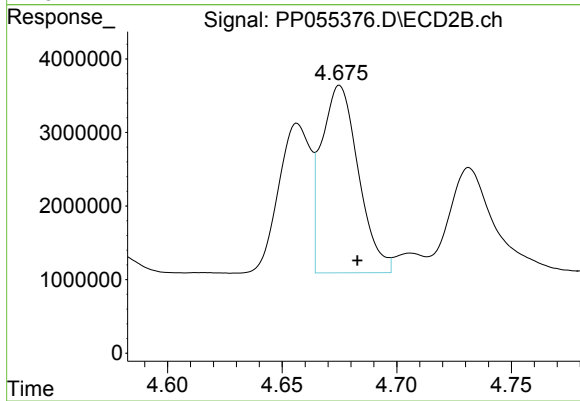
#16 AR-1242-1

R.T.: 4.657 min
Delta R.T.: -0.008 min
Response: 19645941
Conc: 479.61 ng/ml



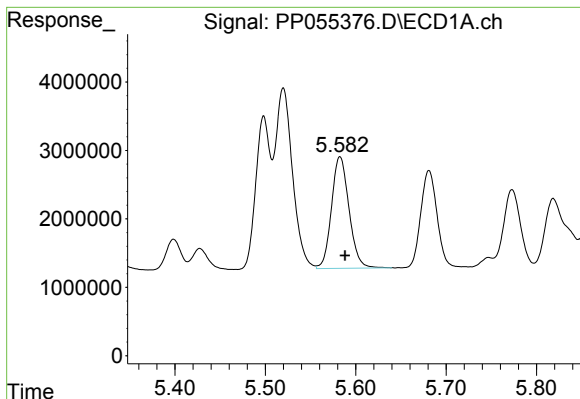
#17 AR-1242-2

R.T.: 5.520 min
Delta R.T.: -0.006 min
Response: 35187589
Conc: 440.78 ng/ml



#17 AR-1242-2

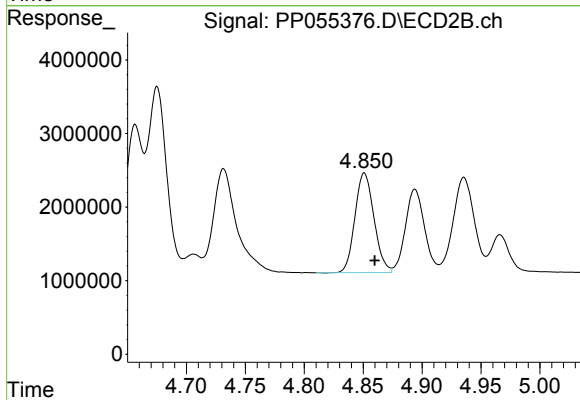
R.T.: 4.675 min
Delta R.T.: -0.008 min
Response: 28558974
Conc: 500.15 ng/ml



#18 AR-1242-3

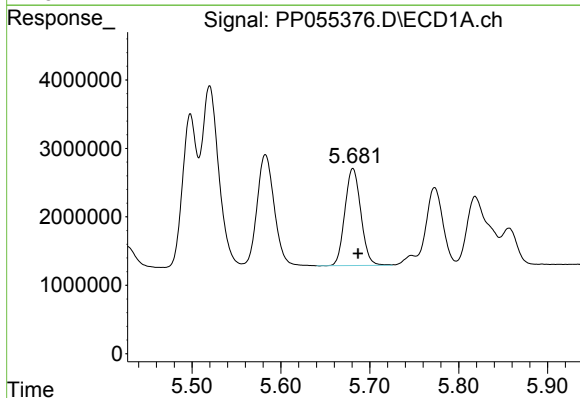
R.T.: 5.583 min
Delta R.T.: -0.006 min
Response: 21977163
Conc: 442.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



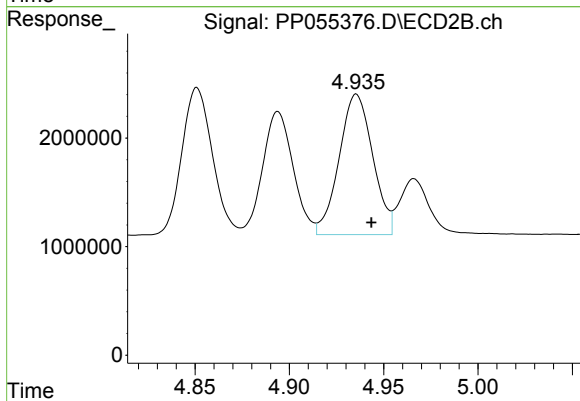
#18 AR-1242-3

R.T.: 4.851 min
Delta R.T.: -0.009 min
Response: 15248771
Conc: 494.01 ng/ml



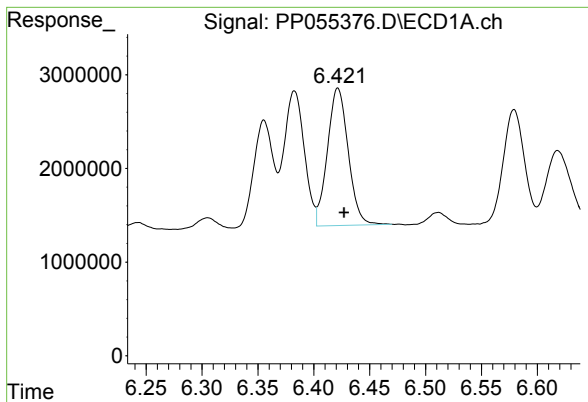
#19 AR-1242-4

R.T.: 5.681 min
Delta R.T.: -0.006 min
Response: 17679585
Conc: 441.14 ng/ml



#19 AR-1242-4

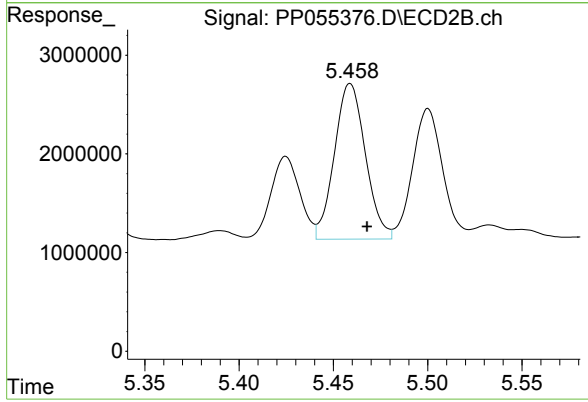
R.T.: 4.936 min
Delta R.T.: -0.008 min
Response: 16069845
Conc: 494.65 ng/ml



#20 AR-1242-5

R.T.: 6.422 min
Delta R.T.: -0.005 min
Response: 19044655
Conc: 428.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 5.459 min
Delta R.T.: -0.009 min
Response: 18047249
Conc: 482.91 ng/ml