

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080122\
 Data File : PP050018.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2022 15:47
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

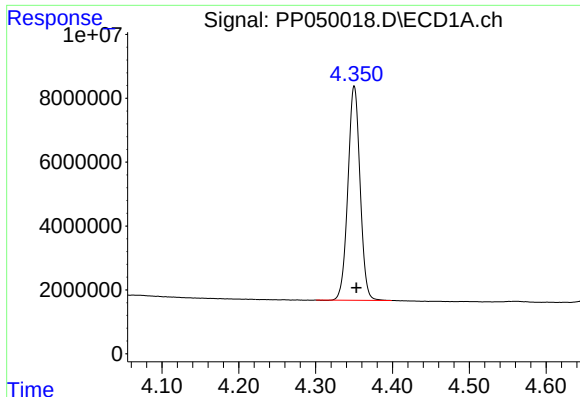
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 17:44:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.350	3.599	73777600	142.1E6	50.841	58.124
2) SA Decachlor...	10.103	8.565	75332033	60842147	53.260	52.243
Target Compounds						
21) L5 AR-1248-1	5.527	4.670	17588245	27975108	499.304	497.512
22) L5 AR-1248-2	5.799	4.904	24103075	35672906	486.358	479.293
23) L5 AR-1248-3	6.006	4.945	26810827	36500943	484.098	478.027
24) L5 AR-1248-4	6.412	5.116	31715568	42848664	511.643	471.899
25) L5 AR-1248-5	6.451	5.506	30318395	39129613	515.014	469.487

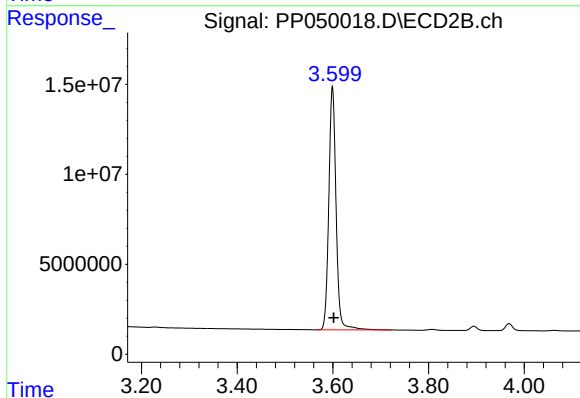
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

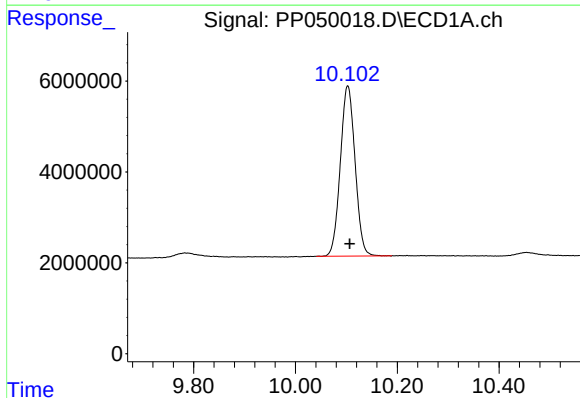
R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 73777600
Conc: 50.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



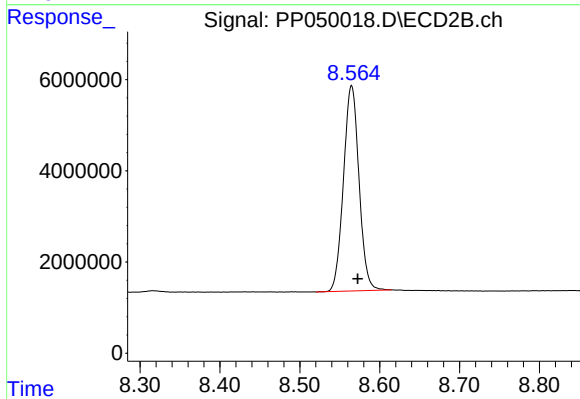
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.003 min
Response: 142075078
Conc: 58.12 ng/ml



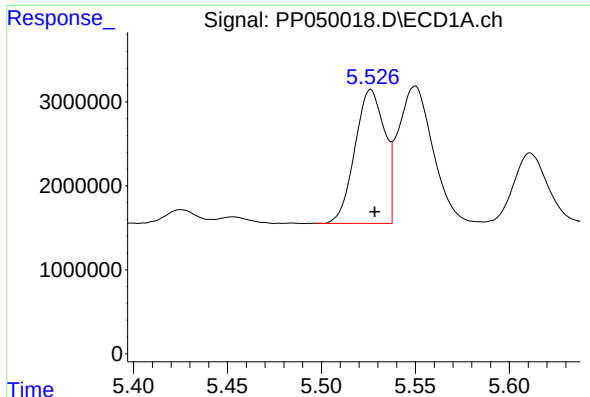
#2 Decachlorobiphenyl

R.T.: 10.103 min
Delta R.T.: -0.004 min
Response: 75332033
Conc: 53.26 ng/ml



#2 Decachlorobiphenyl

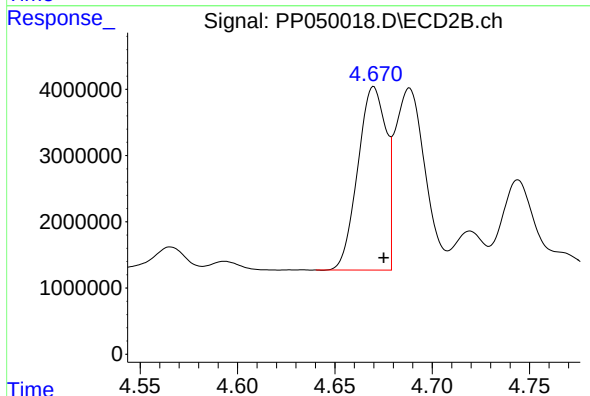
R.T.: 8.565 min
Delta R.T.: -0.008 min
Response: 60842147
Conc: 52.24 ng/ml



#21 AR-1248-1

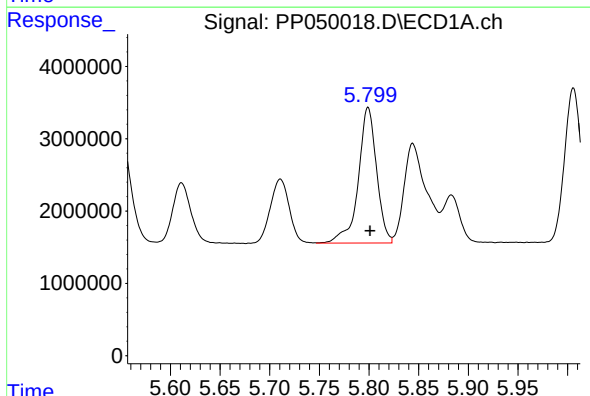
R.T.: 5.527 min
Delta R.T.: -0.002 min
Response: 17588245
Conc: 499.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



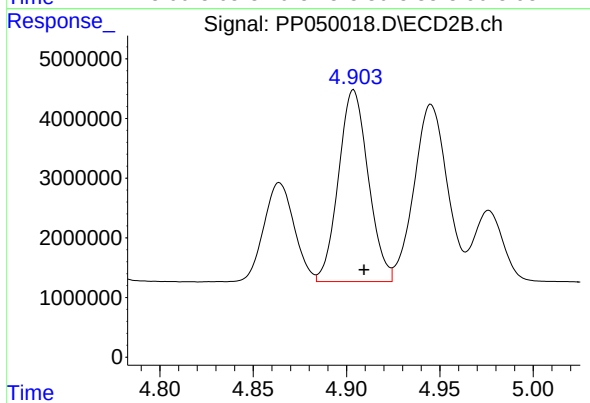
#21 AR-1248-1

R.T.: 4.670 min
Delta R.T.: -0.005 min
Response: 27975108
Conc: 497.51 ng/ml



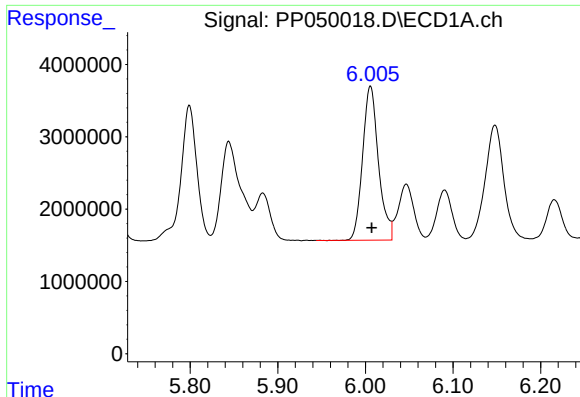
#22 AR-1248-2

R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 24103075
Conc: 486.36 ng/ml



#22 AR-1248-2

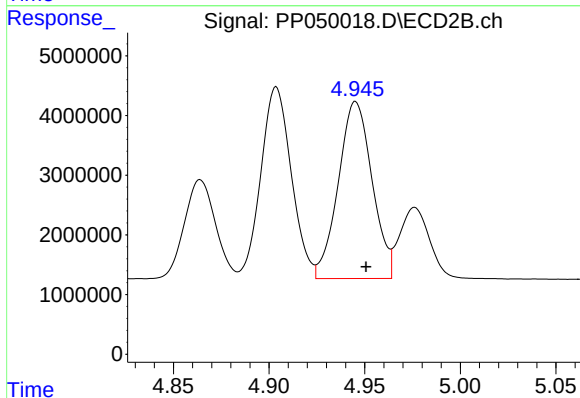
R.T.: 4.904 min
Delta R.T.: -0.006 min
Response: 35672906
Conc: 479.29 ng/ml



#23 AR-1248-3

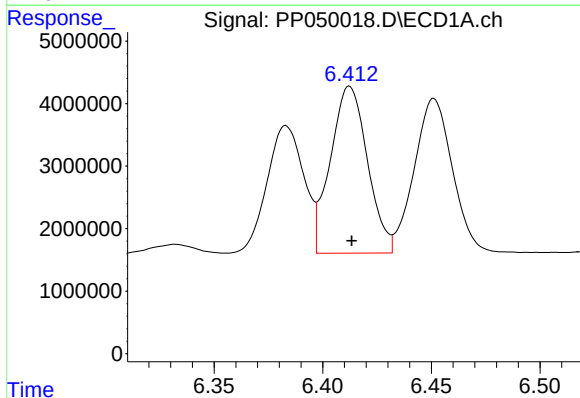
R.T.: 6.006 min
Delta R.T.: -0.001 min
Response: 26810827
Conc: 484.10 ng/ml

Instrument :
ECD_P
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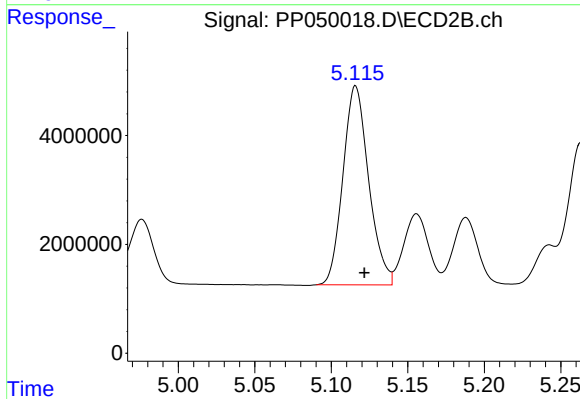
#23 AR-1248-3

R.T.: 4.945 min
Delta R.T.: -0.005 min
Response: 36500943
Conc: 478.03 ng/ml



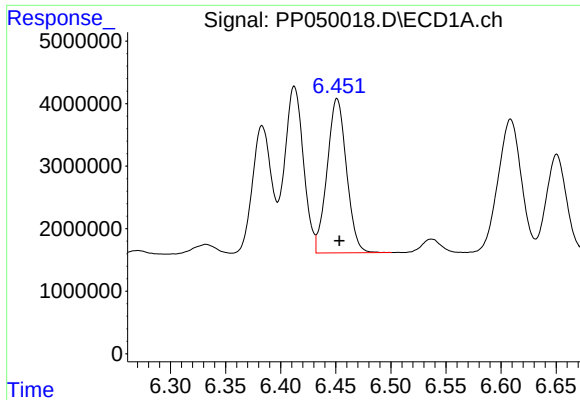
#24 AR-1248-4

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 31715568
Conc: 511.64 ng/ml



#24 AR-1248-4

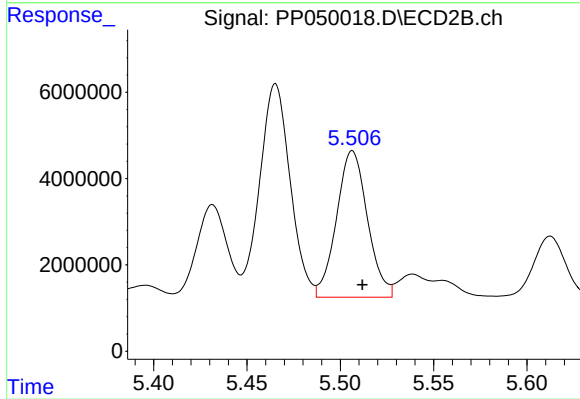
R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 42848664
Conc: 471.90 ng/ml



#25 AR-1248-5

R.T.: 6.451 min
Delta R.T.: -0.002 min
Response: 30318395
Conc: 515.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.506 min
Delta R.T.: -0.005 min
Response: 39129613
Conc: 469.49 ng/ml