

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092823\
 Data File : PP060354.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2023 16:16
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

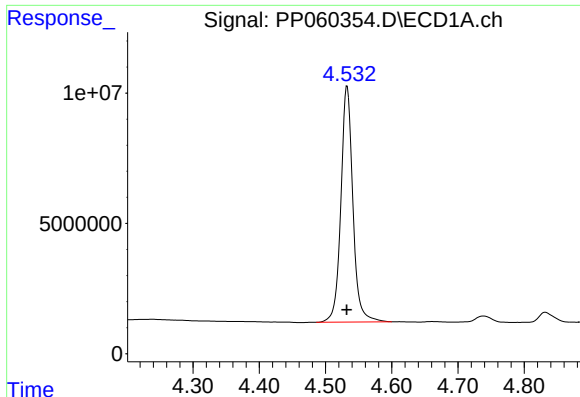
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 17:20:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 27 11:30:16 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.533	3.685	114.0E6	77471409	50.916	52.046
2) SA Decachlor...	10.458	8.749	86726404	75081160	49.122	46.028
Target Compounds						
16) L4 AR-1242-1	5.720	4.783	31129939	25486814	487.112	503.422
17) L4 AR-1242-2	5.742	4.803	44115137	34809226	487.210	501.253
18) L4 AR-1242-3	5.806	4.980	27685340	19522867	491.741	506.947
19) L4 AR-1242-4	5.906	5.065	23002960	19489837	492.506	494.881
20) L4 AR-1242-5	6.651	5.592	24078806	23837485	478.742	487.303

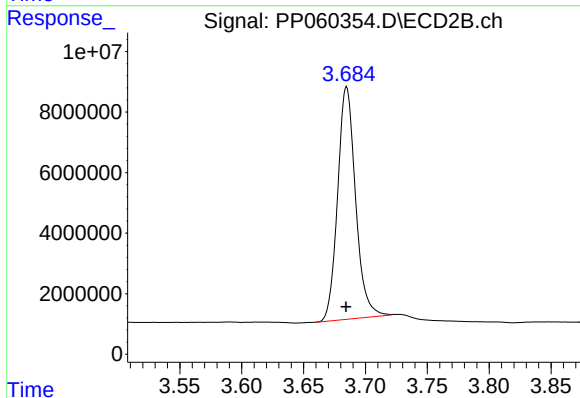
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

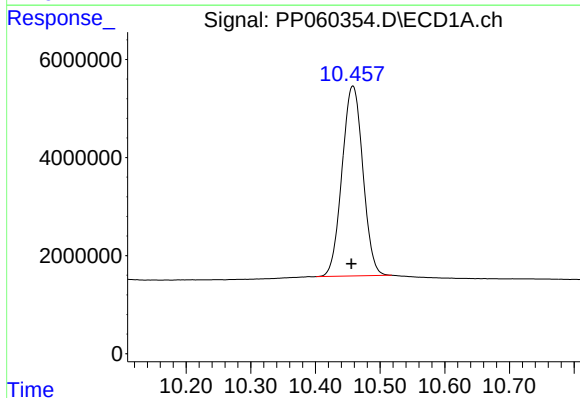
R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 114025480
Conc: 50.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



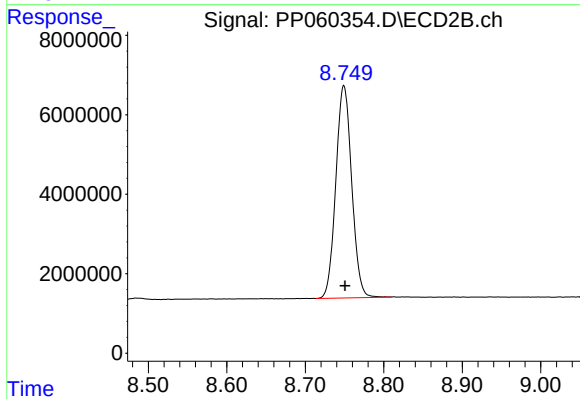
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: 0.000 min
Response: 77471409
Conc: 52.05 ng/ml



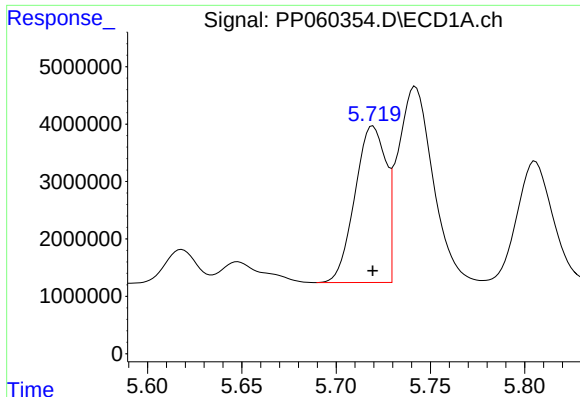
#2 Decachlorobiphenyl

R.T.: 10.458 min
Delta R.T.: 0.003 min
Response: 86726404
Conc: 49.12 ng/ml



#2 Decachlorobiphenyl

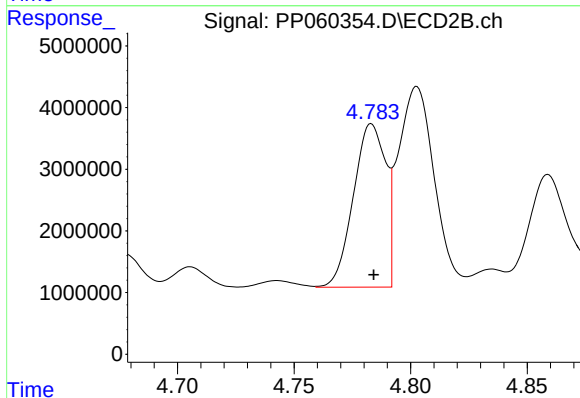
R.T.: 8.749 min
Delta R.T.: -0.001 min
Response: 75081160
Conc: 46.03 ng/ml



#16 AR-1242-1

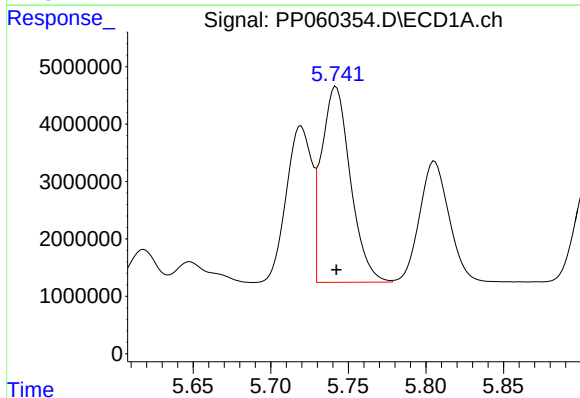
R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 31129939
Conc: 487.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



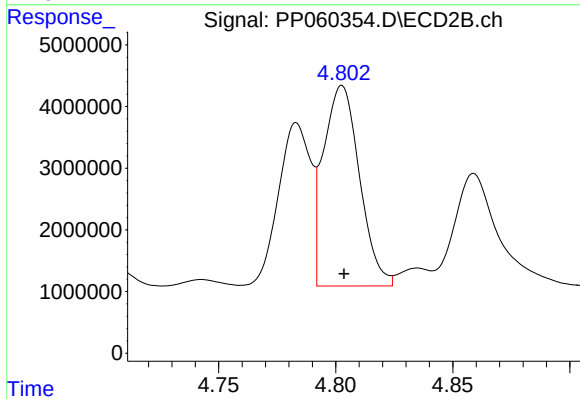
#16 AR-1242-1

R.T.: 4.783 min
Delta R.T.: -0.001 min
Response: 25486814
Conc: 503.42 ng/ml



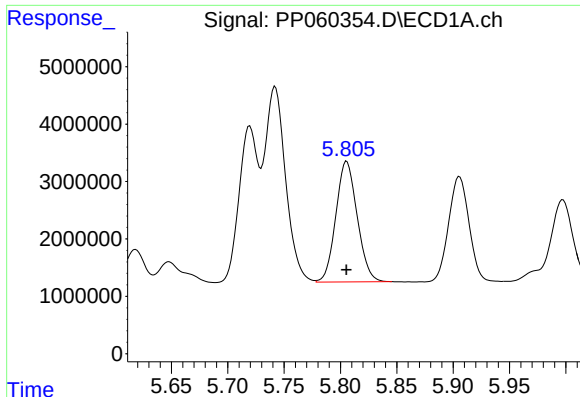
#17 AR-1242-2

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 44115137
Conc: 487.21 ng/ml



#17 AR-1242-2

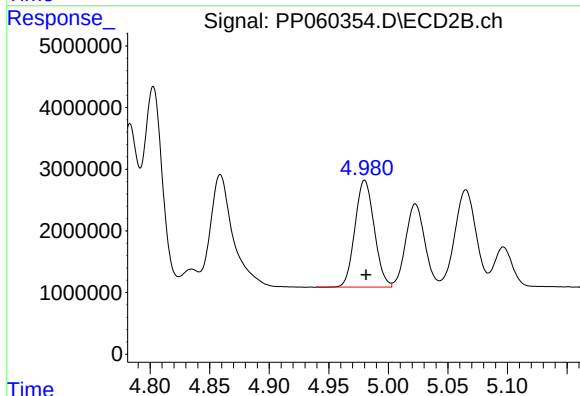
R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 34809226
Conc: 501.25 ng/ml



#18 AR-1242-3

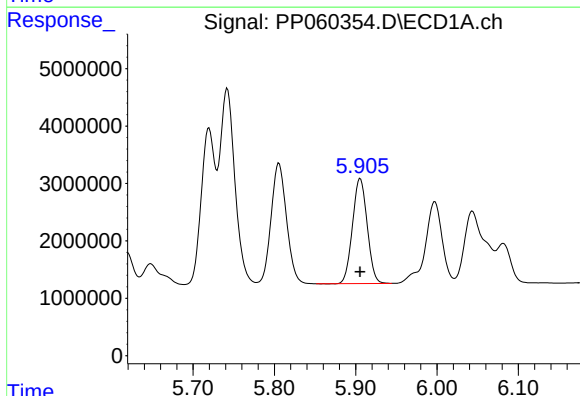
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 27685340
Conc: 491.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



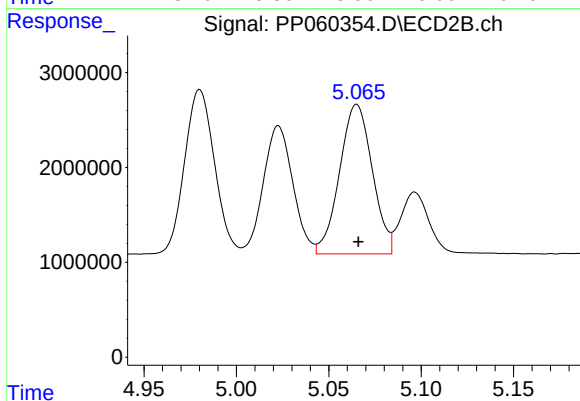
#18 AR-1242-3

R.T.: 4.980 min
Delta R.T.: -0.001 min
Response: 19522867
Conc: 506.95 ng/ml



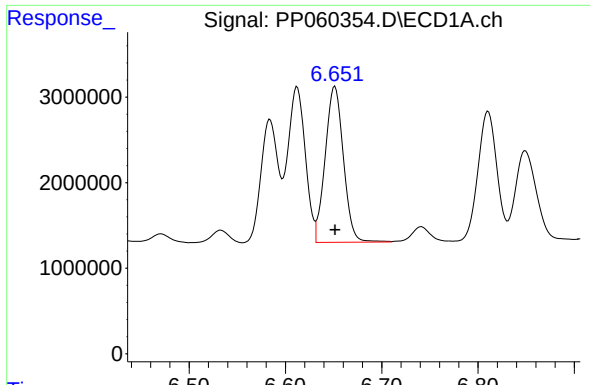
#19 AR-1242-4

R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 23002960
Conc: 492.51 ng/ml



#19 AR-1242-4

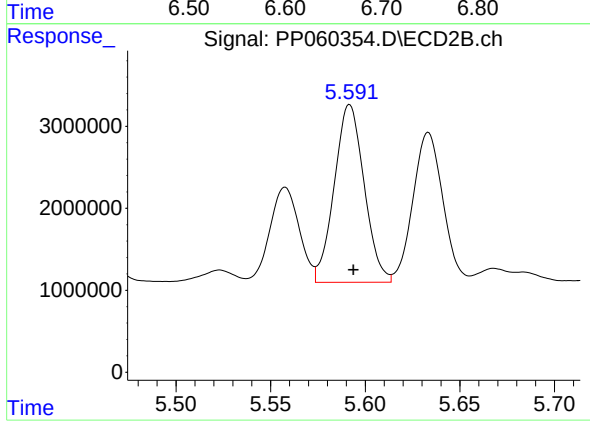
R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 19489837
Conc: 494.88 ng/ml



#20 AR-1242-5

R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 24078806
Conc: 478.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 23837485
Conc: 487.30 ng/ml