

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011123\
 Data File : PP054433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2023 11:06
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

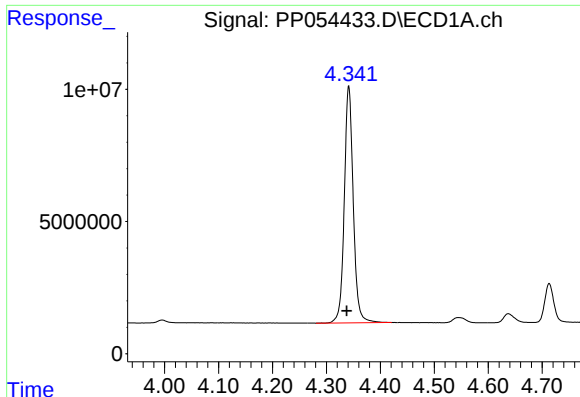
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 20:50:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 03:46:53 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.341	3.586	103.6E6	76003428	51.179	47.120
2) SA Decachlor...	10.103	8.609	59042167	66831002	41.110	47.376
Target Compounds						
16) L4 AR-1242-1	5.513	4.672	29830301	20276606	502.386	480.289
17) L4 AR-1242-2	5.535	4.690	41584168	28799022	486.401	494.672
18) L4 AR-1242-3	5.597	4.867	25558928	15389450	467.789	481.207
19) L4 AR-1242-4	5.696	4.951	18873147	16478315	450.314	472.370
20) L4 AR-1242-5	6.436	5.476	15826231	18729690	482.148	497.809

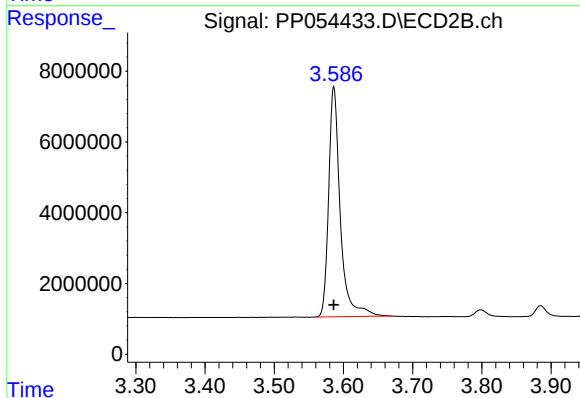
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

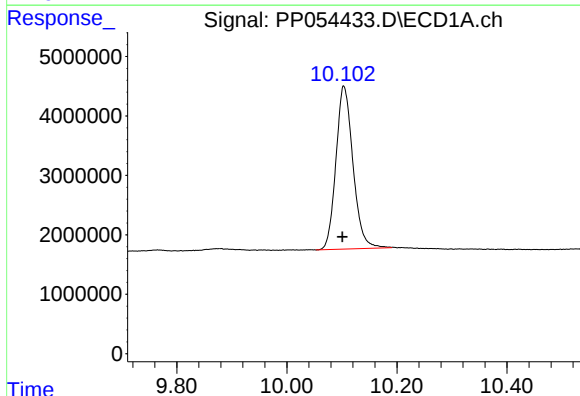
R.T.: 4.341 min
Delta R.T.: 0.003 min
Response: 103641898
Conc: 51.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



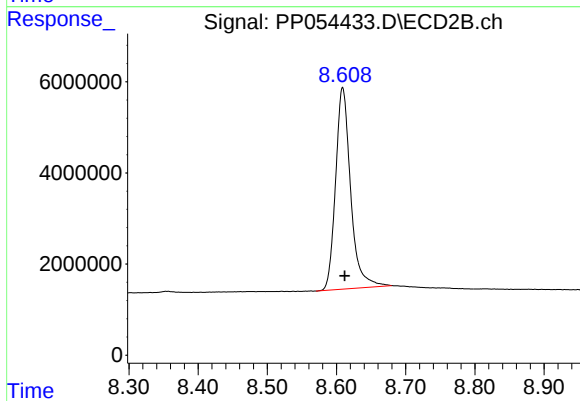
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: 0.000 min
Response: 76003428
Conc: 47.12 ng/ml



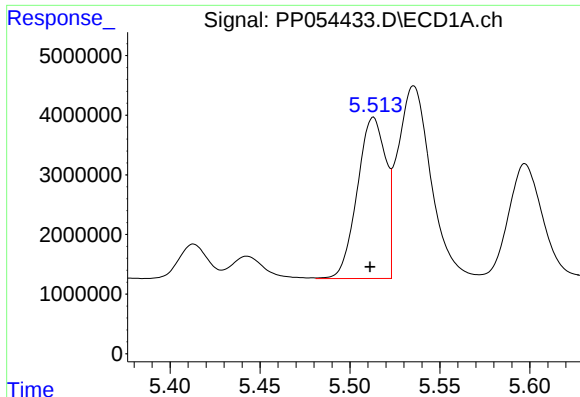
#2 Decachlorobiphenyl

R.T.: 10.103 min
Delta R.T.: 0.002 min
Response: 59042167
Conc: 41.11 ng/ml



#2 Decachlorobiphenyl

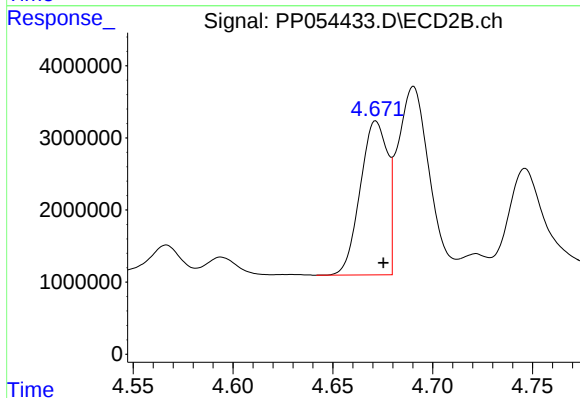
R.T.: 8.609 min
Delta R.T.: -0.003 min
Response: 66831002
Conc: 47.38 ng/ml



#16 AR-1242-1

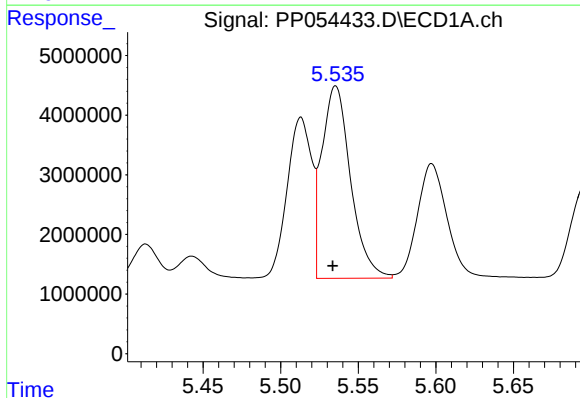
R.T.: 5.513 min
Delta R.T.: 0.002 min
Response: 29830301
Conc: 502.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



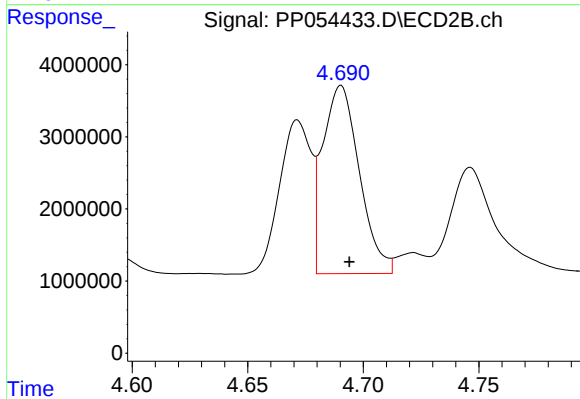
#16 AR-1242-1

R.T.: 4.672 min
Delta R.T.: -0.004 min
Response: 20276606
Conc: 480.29 ng/ml



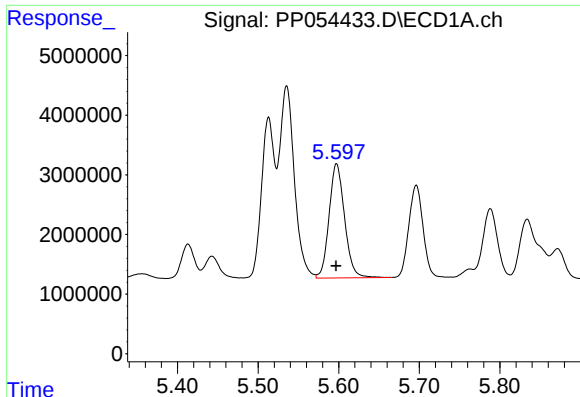
#17 AR-1242-2

R.T.: 5.535 min
Delta R.T.: 0.002 min
Response: 41584168
Conc: 486.40 ng/ml



#17 AR-1242-2

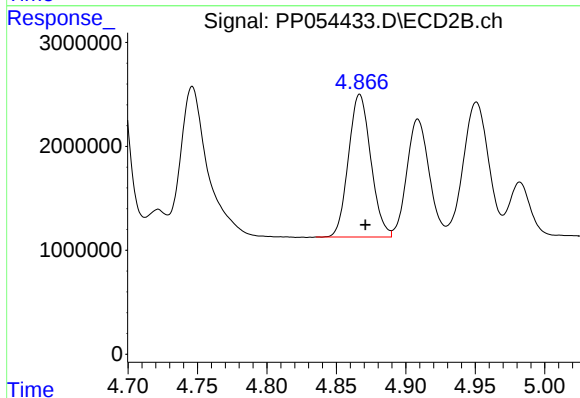
R.T.: 4.690 min
Delta R.T.: -0.004 min
Response: 28799022
Conc: 494.67 ng/ml



#18 AR-1242-3

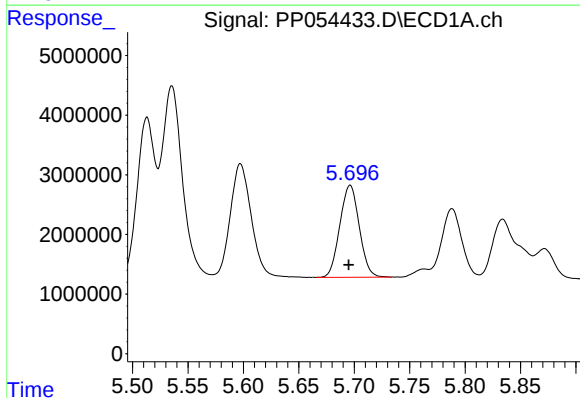
R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 25558928
Conc: 467.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



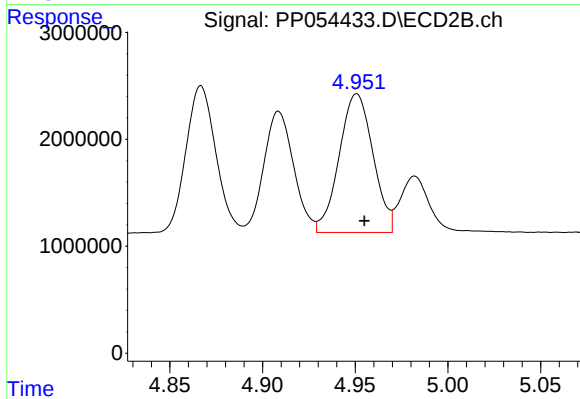
#18 AR-1242-3

R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 15389450
Conc: 481.21 ng/ml



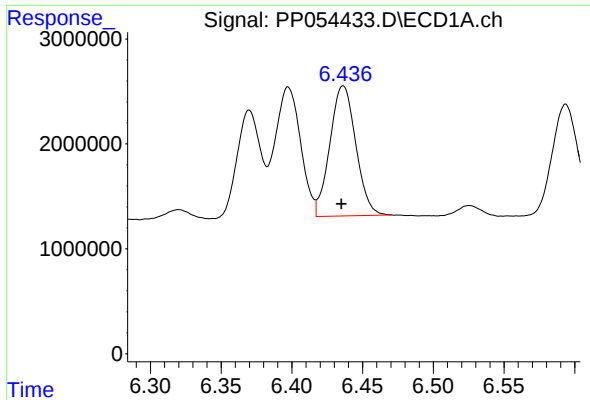
#19 AR-1242-4

R.T.: 5.696 min
Delta R.T.: 0.001 min
Response: 18873147
Conc: 450.31 ng/ml



#19 AR-1242-4

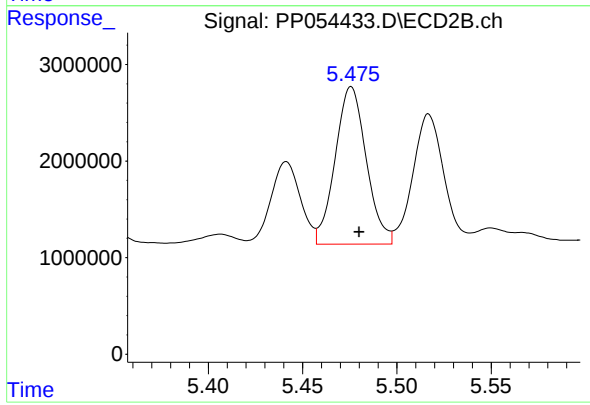
R.T.: 4.951 min
Delta R.T.: -0.004 min
Response: 16478315
Conc: 472.37 ng/ml



#20 AR-1242-5

R.T.: 6.436 min
Delta R.T.: 0.001 min
Response: 15826231
Conc: 482.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 5.476 min
Delta R.T.: -0.004 min
Response: 18729690
Conc: 497.81 ng/ml