

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121625\
 Data File : PO115916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2025 18:34
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

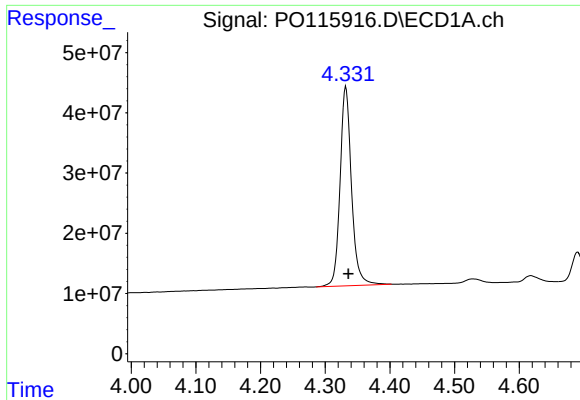
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:13:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 05 02:11:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.332	3.634	406.4E6	246.0E6	52.318	50.480
2) SA Decachlor...	9.904	8.612	255.4E6	183.1E6	48.549	42.585
Target Compounds						
16) L4 AR-1242-1	5.470	4.708	99584548	76584795	501.374	537.858
17) L4 AR-1242-2	5.492	4.727	157.8E6	109.8E6	538.720	524.637
18) L4 AR-1242-3	5.553	4.901	88377140	60854863	523.512	509.492
19) L4 AR-1242-4	5.649	4.985	71129858	58129498	520.459	532.851
20) L4 AR-1242-5	6.375	5.504	76354870	73164304	504.179	529.696

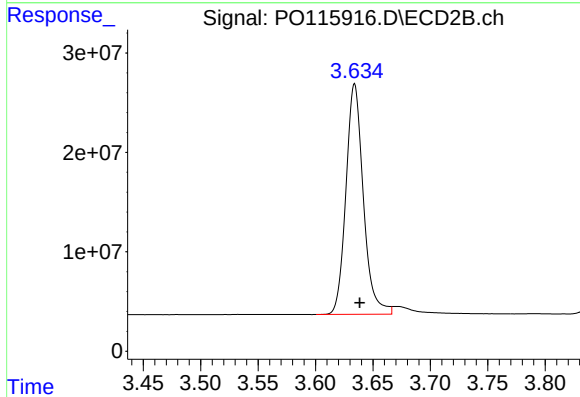
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

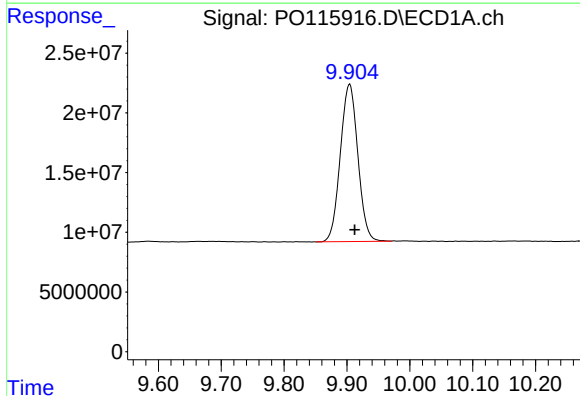
R.T.: 4.332 min
Delta R.T.: -0.004 min
Response: 406367983
Conc: 52.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



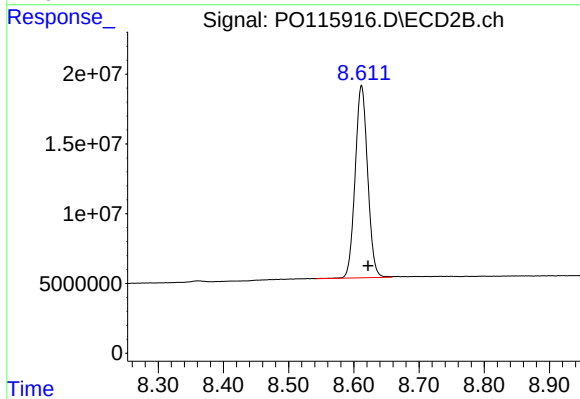
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.004 min
Response: 246007141
Conc: 50.48 ng/ml



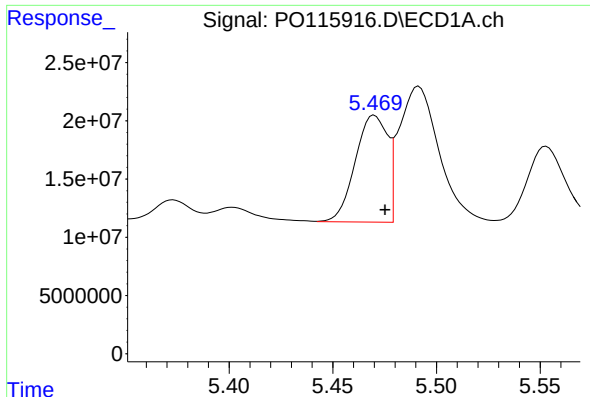
#2 Decachlorobiphenyl

R.T.: 9.904 min
Delta R.T.: -0.008 min
Response: 255420781
Conc: 48.55 ng/ml



#2 Decachlorobiphenyl

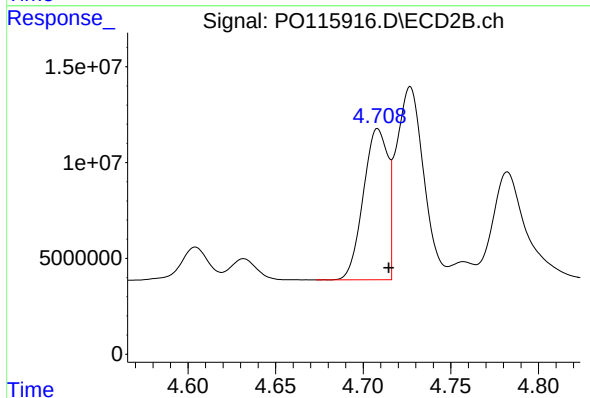
R.T.: 8.612 min
Delta R.T.: -0.010 min
Response: 183125464
Conc: 42.59 ng/ml



#16 AR-1242-1

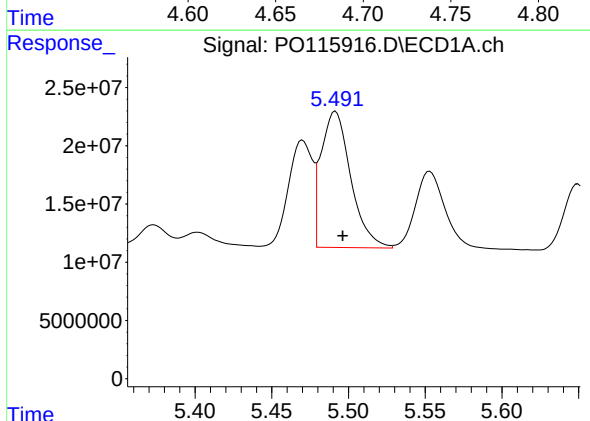
R.T.: 5.470 min
Delta R.T.: -0.005 min
Response: 99584548
Conc: 501.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



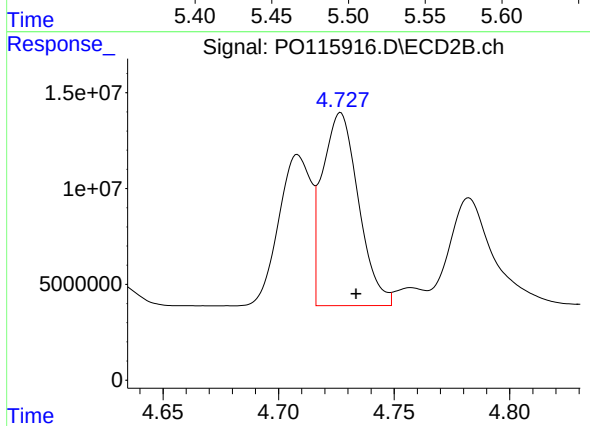
#16 AR-1242-1

R.T.: 4.708 min
Delta R.T.: -0.006 min
Response: 76584795
Conc: 537.86 ng/ml



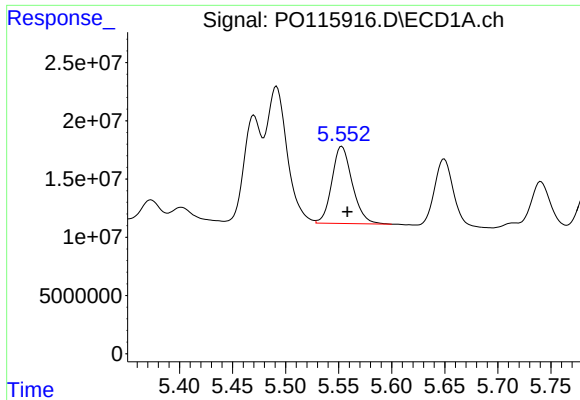
#17 AR-1242-2

R.T.: 5.492 min
Delta R.T.: -0.005 min
Response: 157786602
Conc: 538.72 ng/ml



#17 AR-1242-2

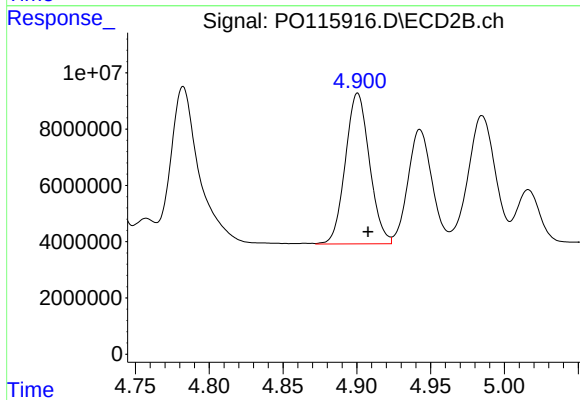
R.T.: 4.727 min
Delta R.T.: -0.007 min
Response: 109839678
Conc: 524.64 ng/ml



#18 AR-1242-3

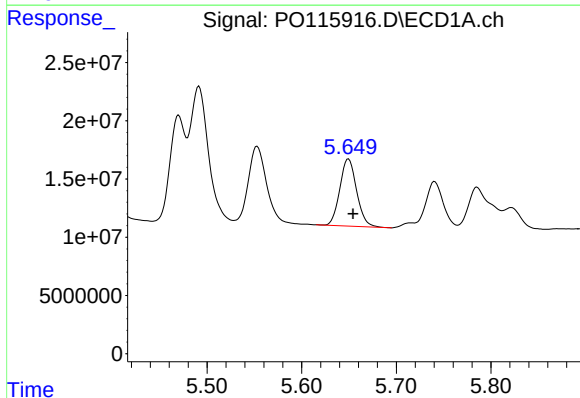
R.T.: 5.553 min
Delta R.T.: -0.005 min
Response: 88377140
Conc: 523.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



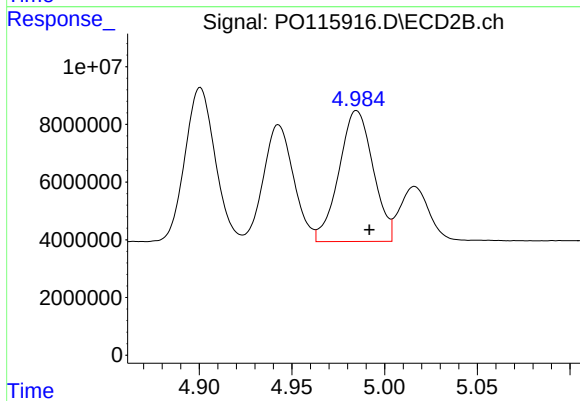
#18 AR-1242-3

R.T.: 4.901 min
Delta R.T.: -0.007 min
Response: 60854863
Conc: 509.49 ng/ml



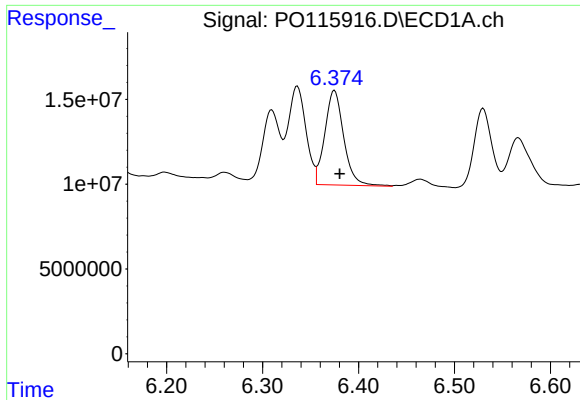
#19 AR-1242-4

R.T.: 5.649 min
Delta R.T.: -0.005 min
Response: 71129858
Conc: 520.46 ng/ml



#19 AR-1242-4

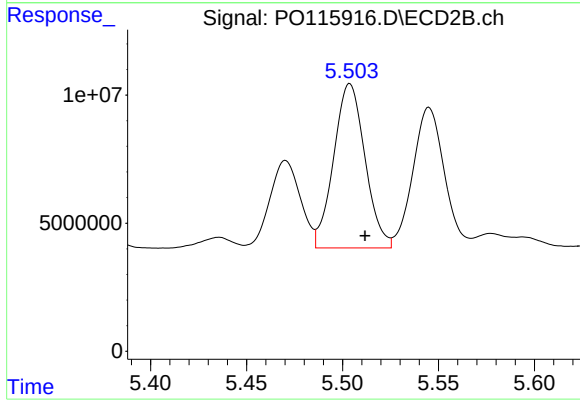
R.T.: 4.985 min
Delta R.T.: -0.007 min
Response: 58129498
Conc: 532.85 ng/ml



#20 AR-1242-5

R.T.: 6.375 min
Delta R.T.: -0.005 min
Response: 76354870
Conc: 504.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 5.504 min
Delta R.T.: -0.008 min
Response: 73164304
Conc: 529.70 ng/ml