

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091124\
 Data File : PQ068559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 16:22
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242CCC500

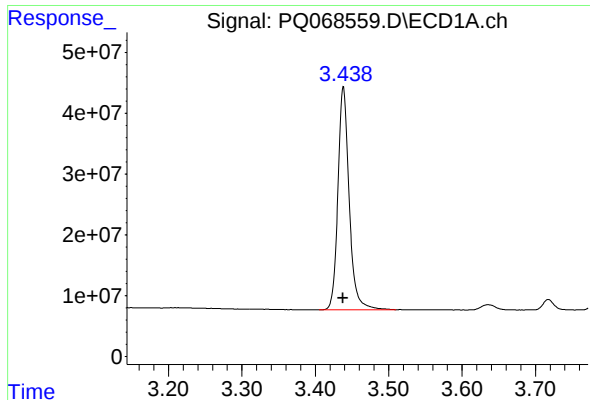
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 07:34:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:06:53 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.438	2.821	391.1E6	395.7E6	54.768	55.554
2) SA Decachlor...	8.613	7.598	213.5E6	334.4E6	48.992	50.642
Target Compounds						
16) L4 AR-1242-1	4.539	3.826	97529710	101.9E6	539.804	557.672
17) L4 AR-1242-2	4.558	3.842	149.0E6	151.7E6	535.170	560.967
18) L4 AR-1242-3	4.616	4.003	93534599	82764179	544.080	562.382
19) L4 AR-1242-4	4.708	4.088	78260782	76543902	551.525	548.690
20) L4 AR-1242-5	5.424	4.586	70405969	107.8E6	488.522	573.707

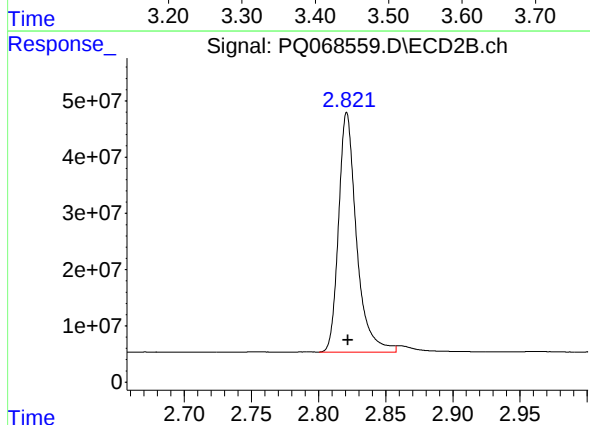
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

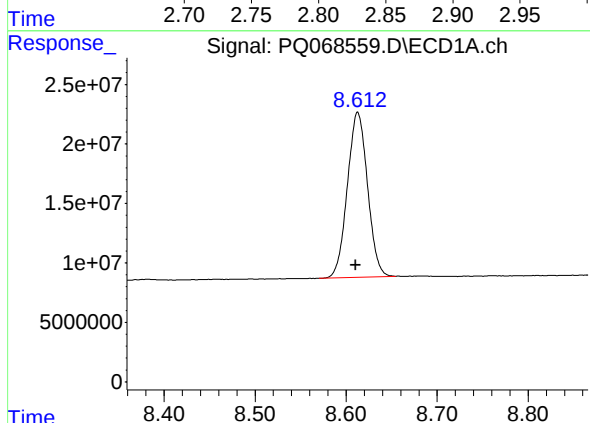
R.T.: 3.438 min
Delta R.T.: 0.000 min
Response: 391076143
Conc: 54.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500



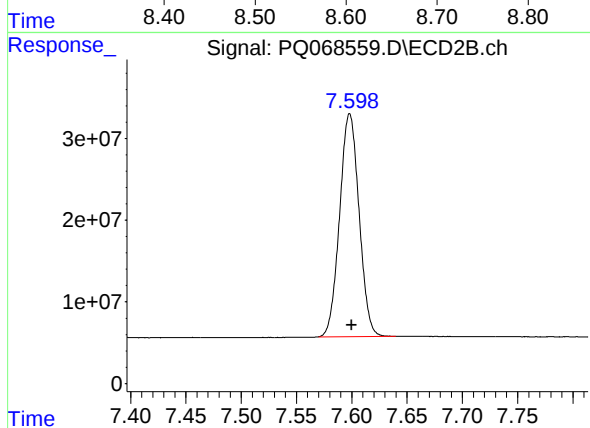
#1 Tetrachloro-m-xylene

R.T.: 2.821 min
Delta R.T.: 0.000 min
Response: 395673874
Conc: 55.55 ng/ml



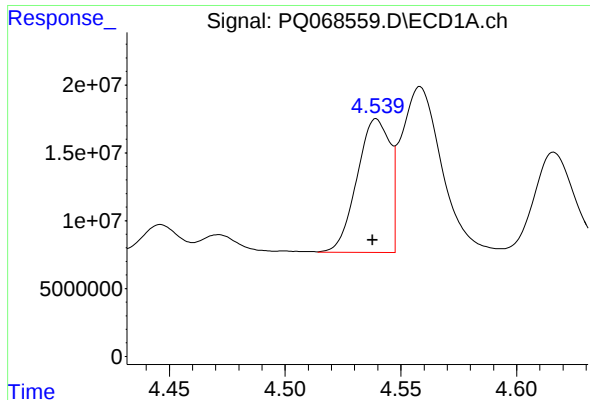
#2 Decachlorobiphenyl

R.T.: 8.613 min
Delta R.T.: 0.002 min
Response: 213519343
Conc: 48.99 ng/ml



#2 Decachlorobiphenyl

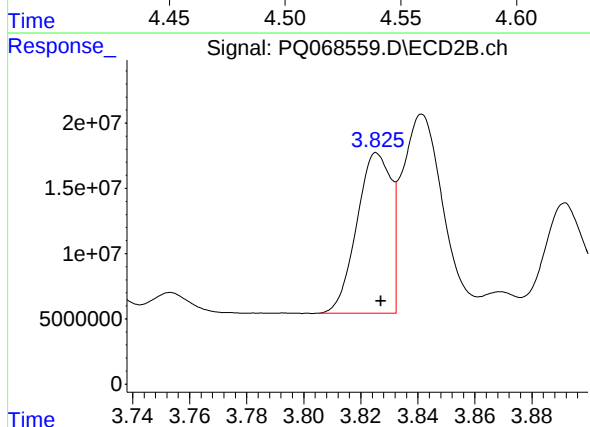
R.T.: 7.598 min
Delta R.T.: -0.002 min
Response: 334433522
Conc: 50.64 ng/ml



#16 AR-1242-1

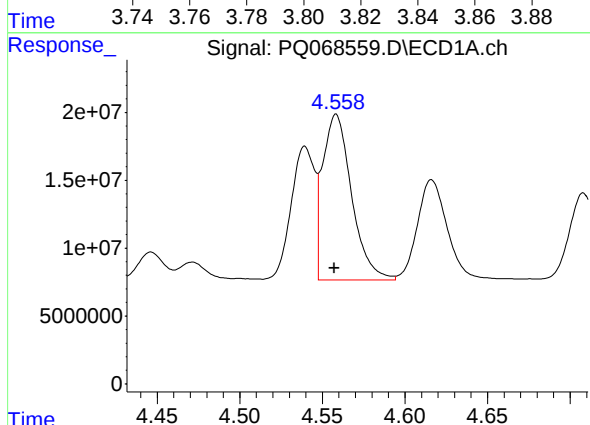
R.T.: 4.539 min
Delta R.T.: 0.002 min
Response: 97529710
Conc: 539.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500



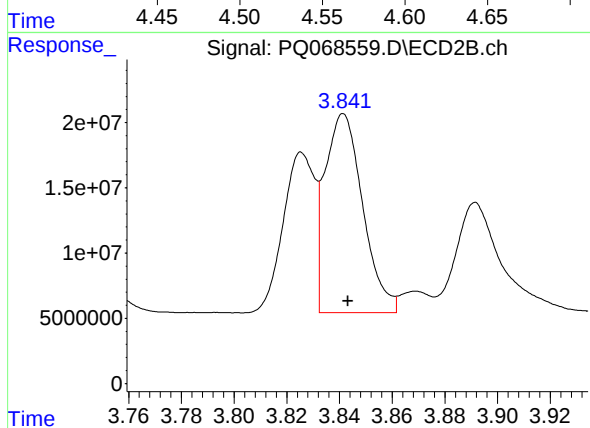
#16 AR-1242-1

R.T.: 3.826 min
Delta R.T.: -0.002 min
Response: 101865639
Conc: 557.67 ng/ml



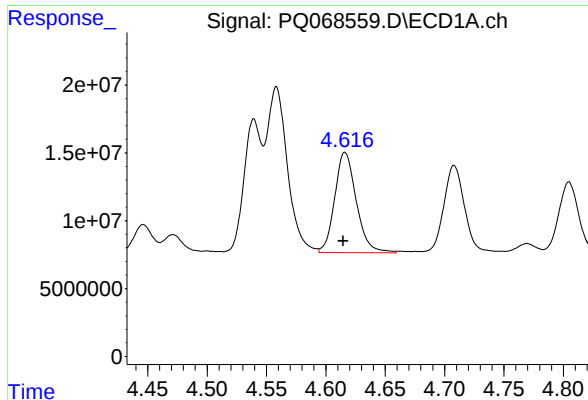
#17 AR-1242-2

R.T.: 4.558 min
Delta R.T.: 0.001 min
Response: 148977037
Conc: 535.17 ng/ml



#17 AR-1242-2

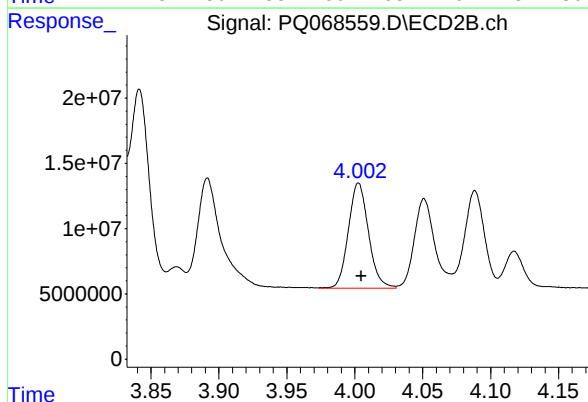
R.T.: 3.842 min
Delta R.T.: -0.002 min
Response: 151706425
Conc: 560.97 ng/ml



#18 AR-1242-3

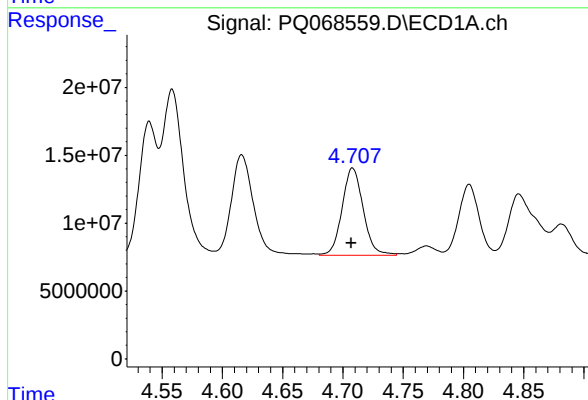
R.T.: 4.616 min
Delta R.T.: 0.001 min
Response: 93534599
Conc: 544.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500



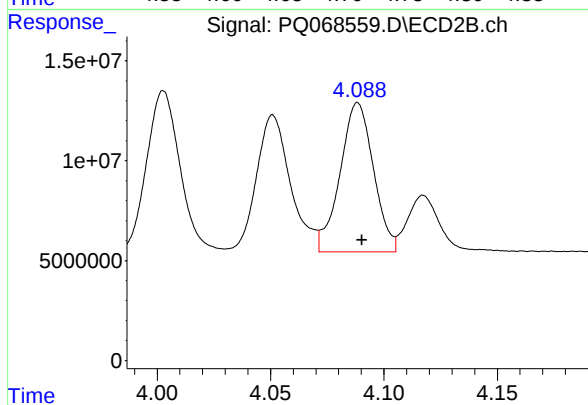
#18 AR-1242-3

R.T.: 4.003 min
Delta R.T.: -0.002 min
Response: 82764179
Conc: 562.38 ng/ml



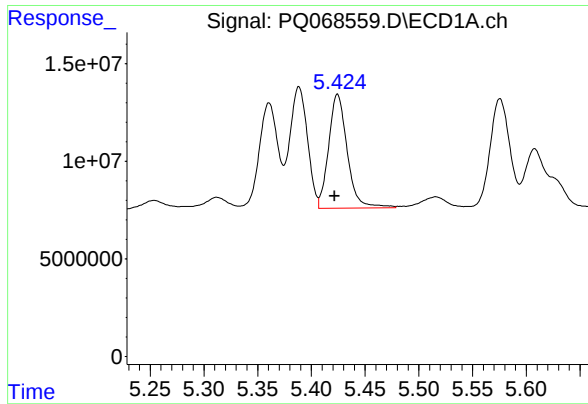
#19 AR-1242-4

R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 78260782
Conc: 551.52 ng/ml



#19 AR-1242-4

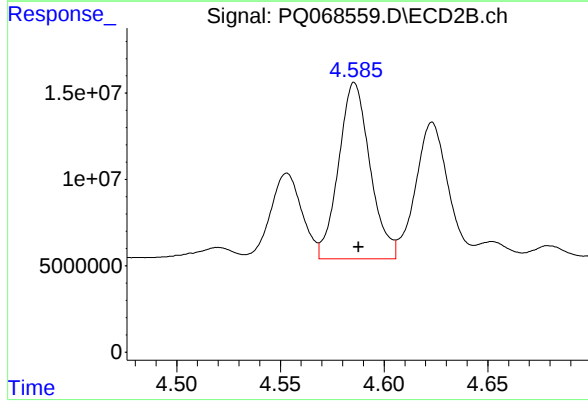
R.T.: 4.088 min
Delta R.T.: -0.002 min
Response: 76543902
Conc: 548.69 ng/ml



#20 AR-1242-5

R.T.: 5.424 min
Delta R.T.: 0.002 min
Response: 70405969
Conc: 488.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 4.586 min
Delta R.T.: -0.002 min
Response: 107798694
Conc: 573.71 ng/ml