

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012825\
 Data File : PQ069791.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 13:18
 Operator : YP\AJ
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 14:26:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 28 14:25:50 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...	3.415	2.787	407.7E6	382.4E6	50.000	50.000
2) SA Decachlor...	8.525	7.561	232.3E6	356.6E6	50.000	50.000
Target Compounds						
8) L2 AR-1221-1	3.607	2.986	12522290	12085827	113.858	122.049
9) L2 AR-1221-2	3.688	3.062	19096941	18922981	235.036	241.082
10) L2 AR-1221-3	3.755	3.132	63696789	60278585	270.686	265.508
11) L3 AR-1232-1	3.755	3.132	63696789	60278585	356.094	342.418
12) L3 AR-1232-2	4.244	3.807	86489966	143.9E6	865.963	846.427
13) L3 AR-1232-3	4.517	3.967	158.8E6	83333039	874.970	878.751
14) L3 AR-1232-4	4.665	4.053	83890697	78526015	894.700	965.016
15) L3 AR-1232-5	4.804	4.212	76418024	87086195	1016.899	944.853
16) L4 AR-1242-1	4.499	3.791	99810732	93822850	500.000	500.000
17) L4 AR-1242-2	4.517	3.807	158.8E6	143.9E6	500.000	500.000
18) L4 AR-1242-3	4.576	3.967	103.2E6	83333039	500.000	500.000
19) L4 AR-1242-4	4.665	4.053	83890697	78526015	500.000	500.000
20) L4 AR-1242-5	5.373	4.549	85636218	96146420	500.000	500.000

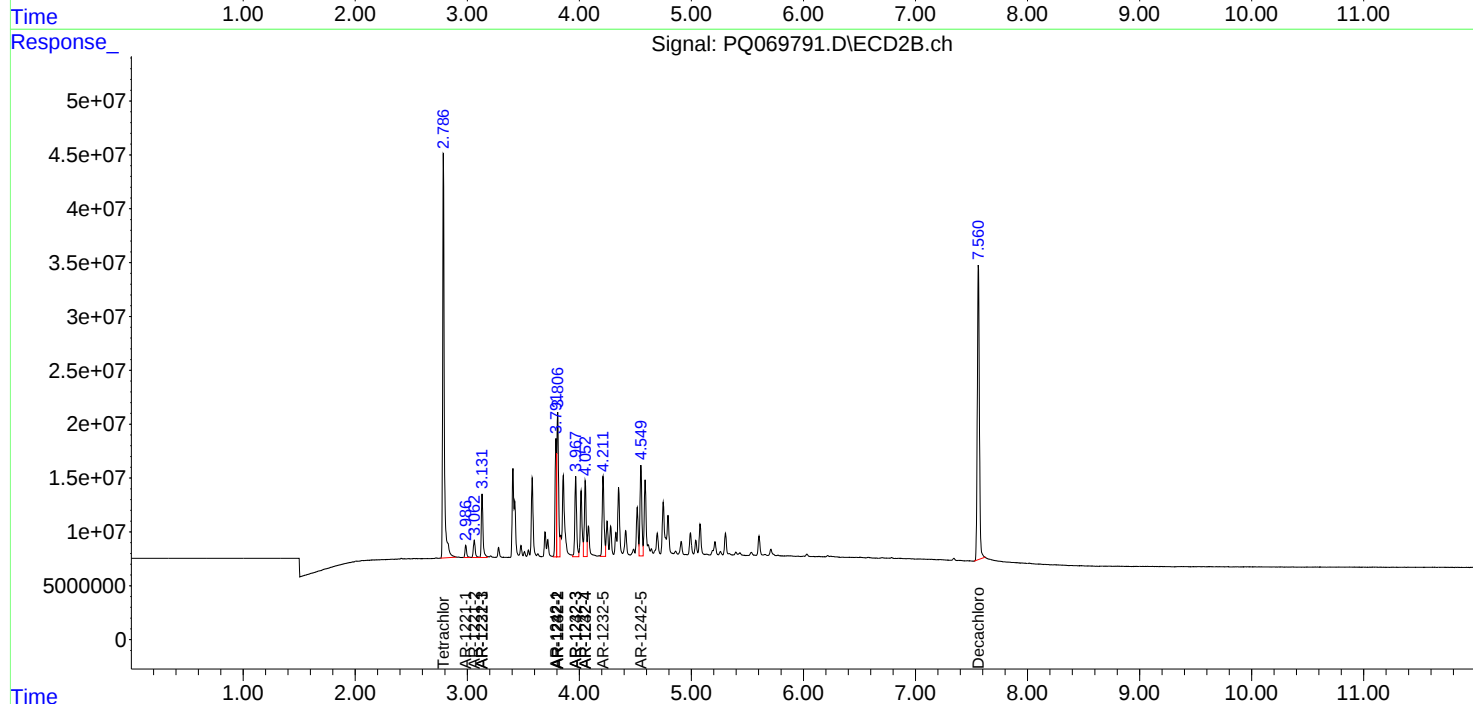
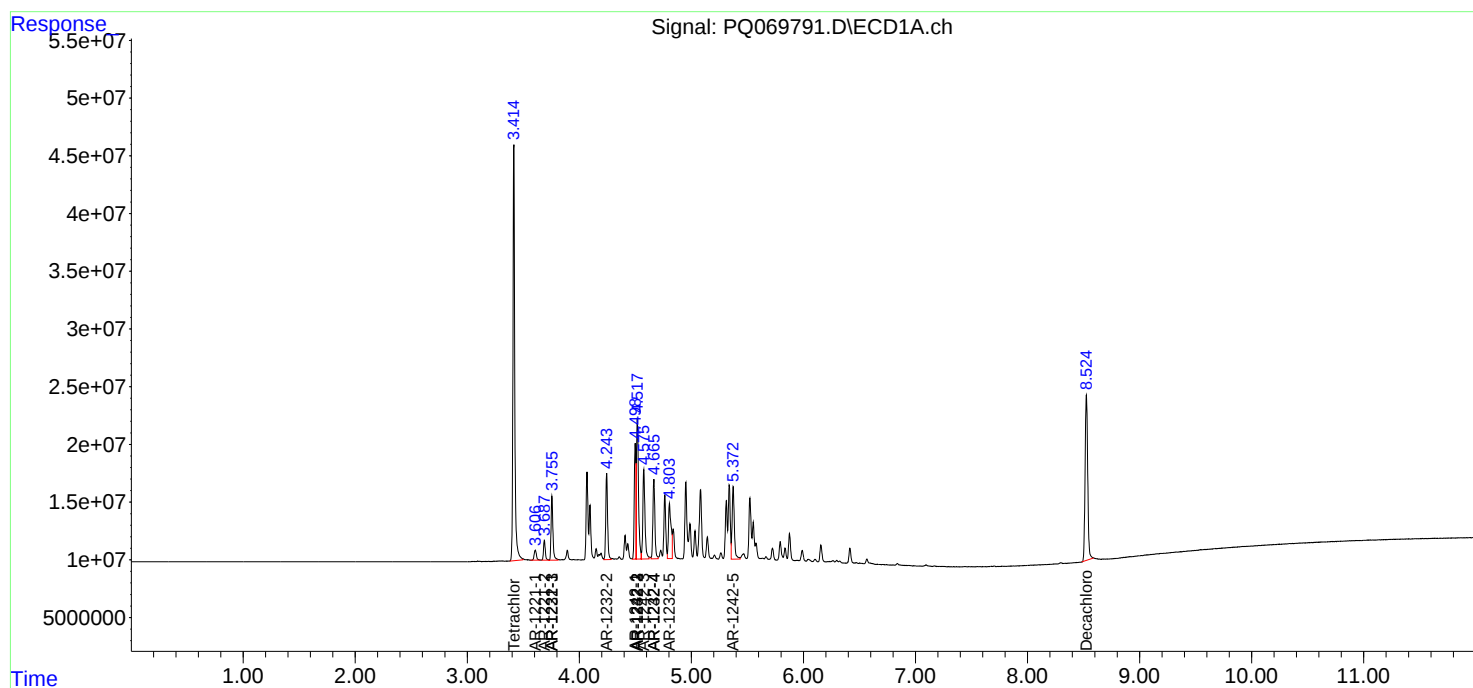
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

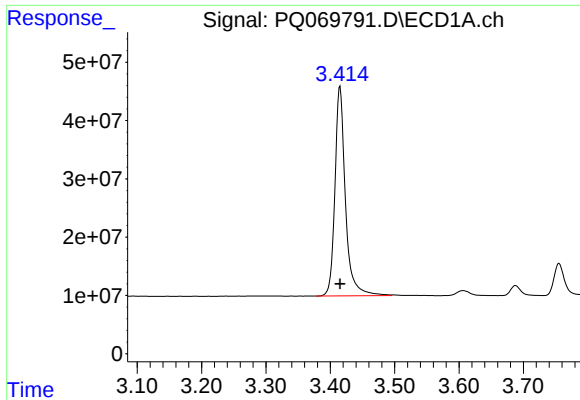
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012825\
Data File : PQ069791.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 13:18
Operator : YP\AJ
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 14:26:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 28 14:25:50 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

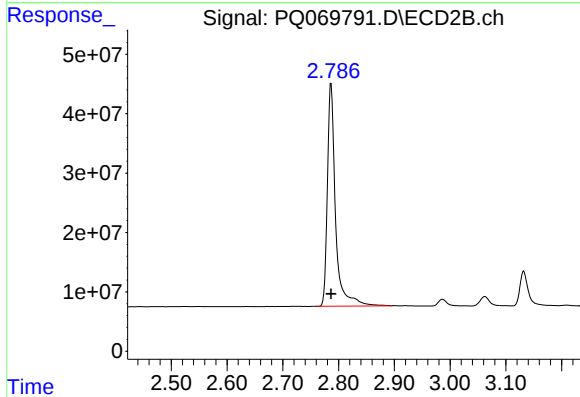




#1 Tetrachloro-m-xylene

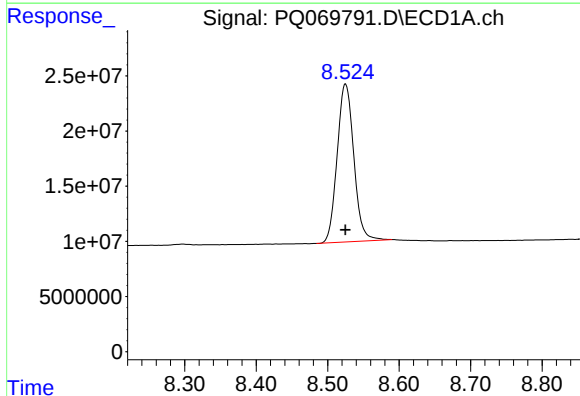
R.T.: 3.415 min
Delta R.T.: 0.000 min
Response: 407728684
Conc: 50.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC500



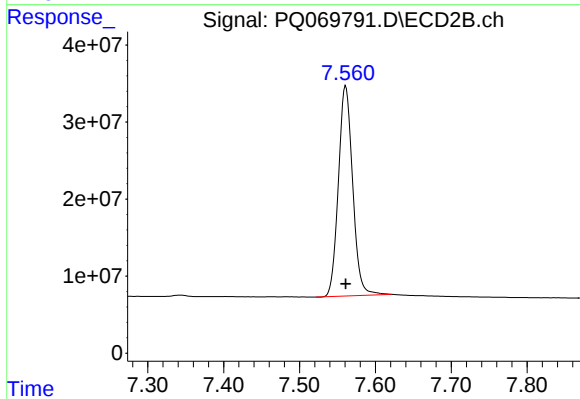
#1 Tetrachloro-m-xylene

R.T.: 2.787 min
Delta R.T.: 0.000 min
Response: 382394176
Conc: 50.00 ng/ml



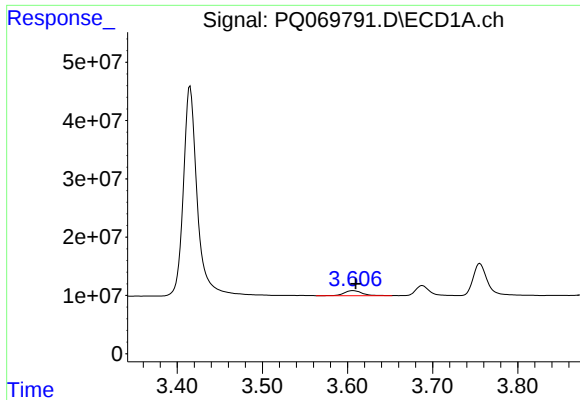
#2 Decachlorobiphenyl

R.T.: 8.525 min
Delta R.T.: 0.000 min
Response: 232279657
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

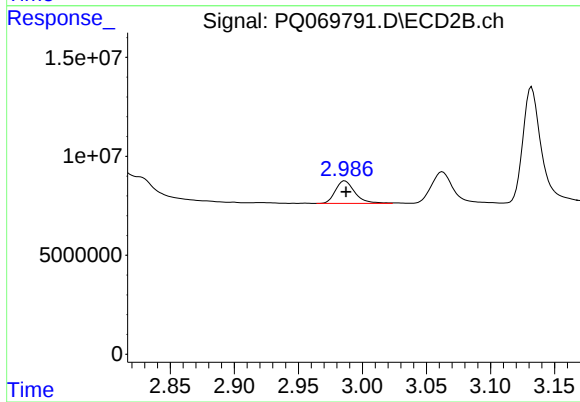
R.T.: 7.561 min
Delta R.T.: 0.000 min
Response: 356603987
Conc: 50.00 ng/ml



#8 AR-1221-1

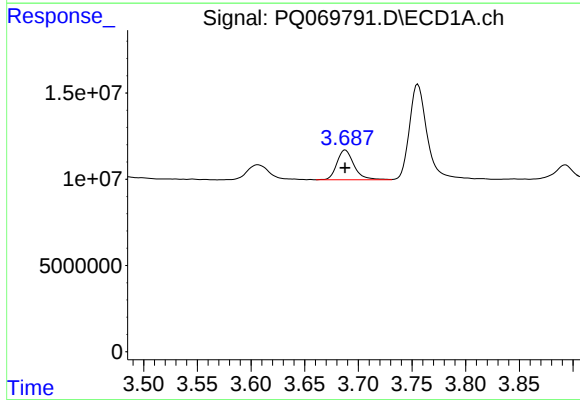
R.T.: 3.607 min
Delta R.T.: -0.003 min
Response: 12522290
Conc: 113.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC500



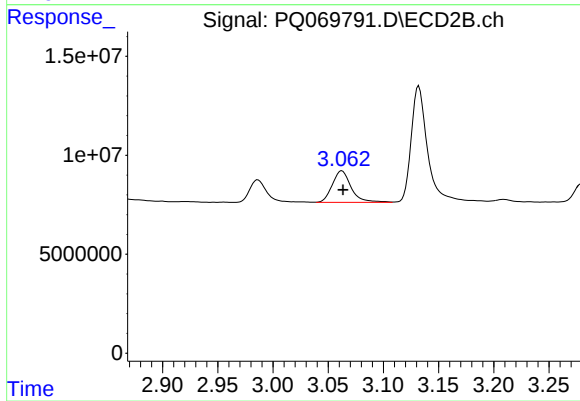
#8 AR-1221-1

R.T.: 2.986 min
Delta R.T.: -0.001 min
Response: 12085827
Conc: 122.05 ng/ml



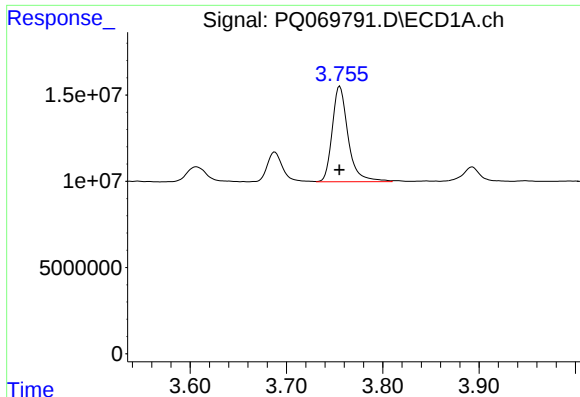
#9 AR-1221-2

R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 19096941
Conc: 235.04 ng/ml



#9 AR-1221-2

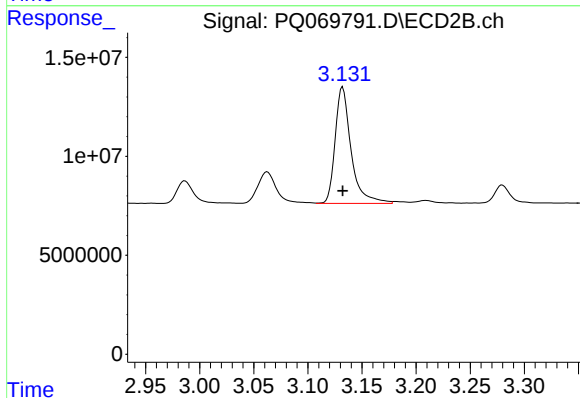
R.T.: 3.062 min
Delta R.T.: -0.001 min
Response: 18922981
Conc: 241.08 ng/ml



#10 AR-1221-3

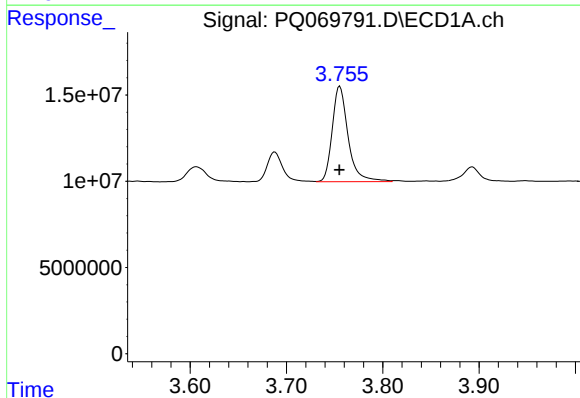
R.T.: 3.755 min
Delta R.T.: 0.000 min
Response: 63696789
Conc: 270.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC500



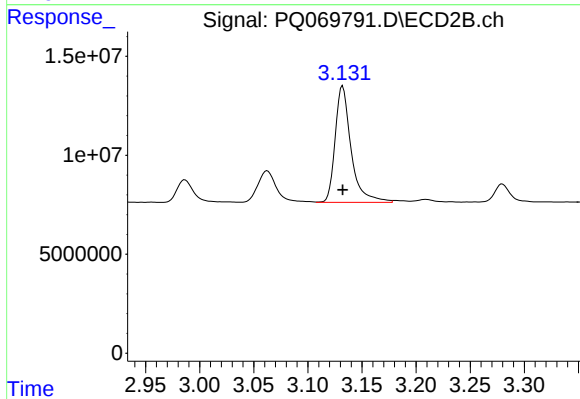
#10 AR-1221-3

R.T.: 3.132 min
Delta R.T.: 0.000 min
Response: 60278585
Conc: 265.51 ng/ml



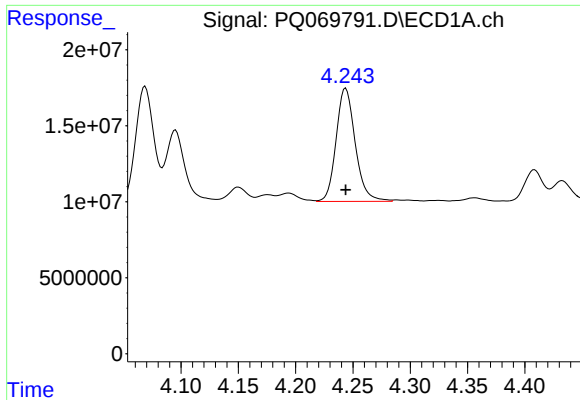
#11 AR-1232-1

R.T.: 3.755 min
Delta R.T.: 0.000 min
Response: 63696789
Conc: 356.09 ng/ml



#11 AR-1232-1

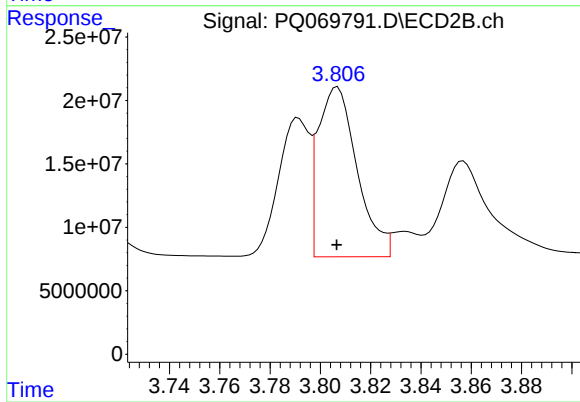
R.T.: 3.132 min
Delta R.T.: 0.000 min
Response: 60278585
Conc: 342.42 ng/ml



#12 AR-1232-2

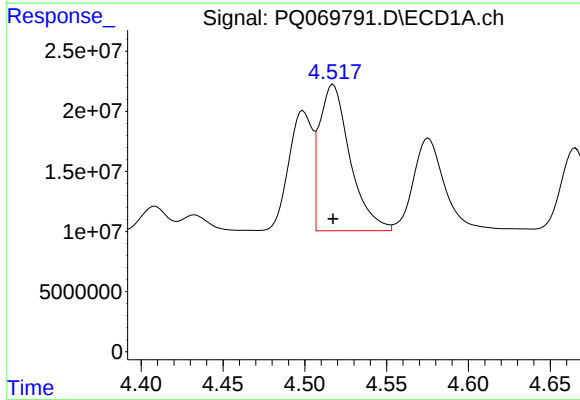
R.T.: 4.244 min
Delta R.T.: 0.000 min
Response: 86489966
Conc: 865.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC500



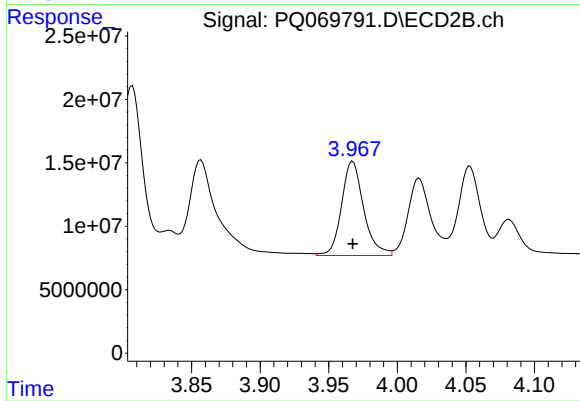
#12 AR-1232-2

R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 143891987
Conc: 846.43 ng/ml



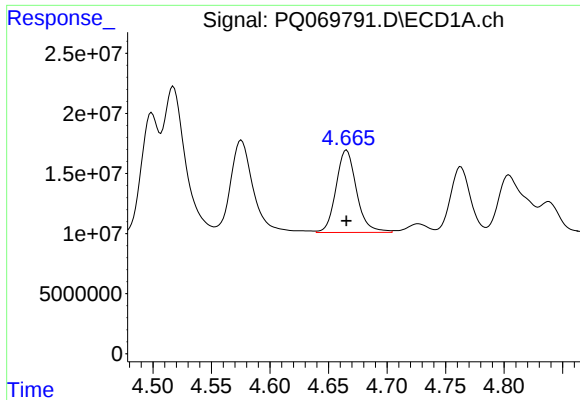
#13 AR-1232-3

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 158836073
Conc: 874.97 ng/ml



#13 AR-1232-3

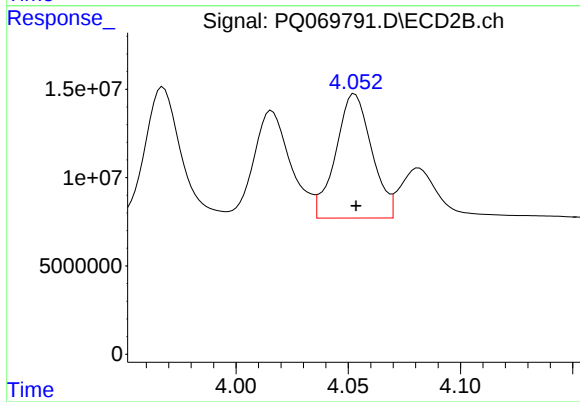
R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 83333039
Conc: 878.75 ng/ml



#14 AR-1232-4

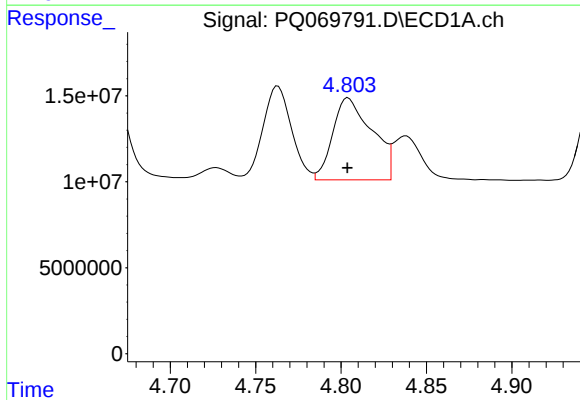
R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 83890697
Conc: 894.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC500



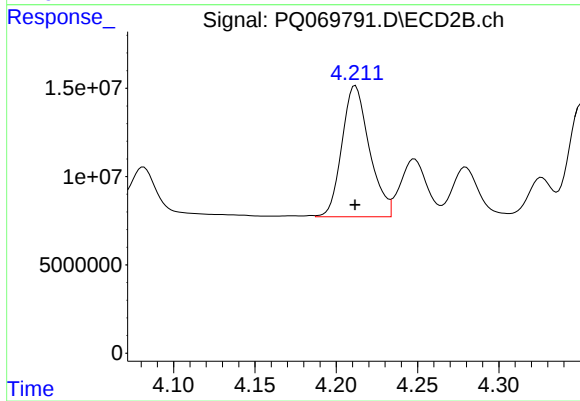
#14 AR-1232-4

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 78526015
Conc: 965.02 ng/ml



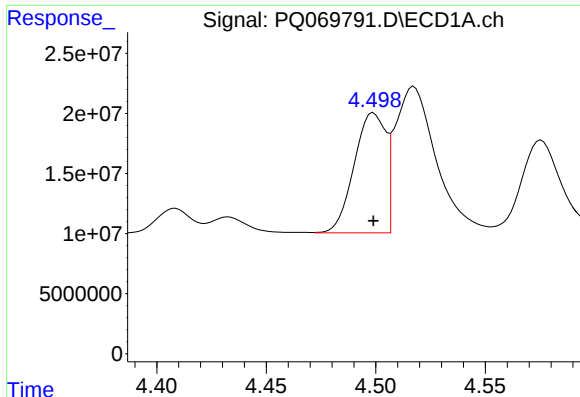
#15 AR-1232-5

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 76418024
Conc: 1016.90 ng/ml



#15 AR-1232-5

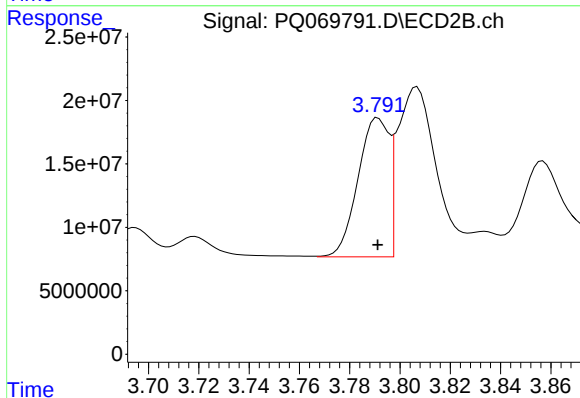
R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 87086195
Conc: 944.85 ng/ml



#16 AR-1242-1

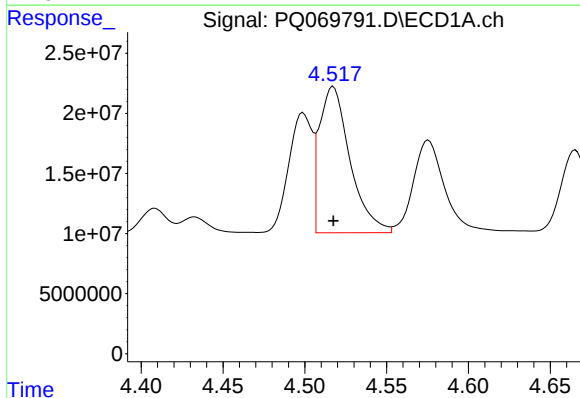
R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 99810732
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC500



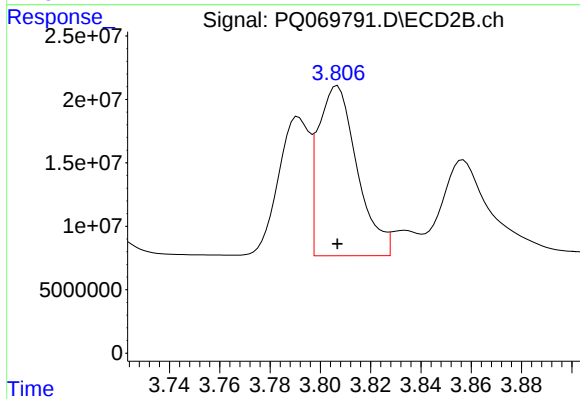
#16 AR-1242-1

R.T.: 3.791 min
Delta R.T.: 0.000 min
Response: 93822850
Conc: 500.00 ng/ml



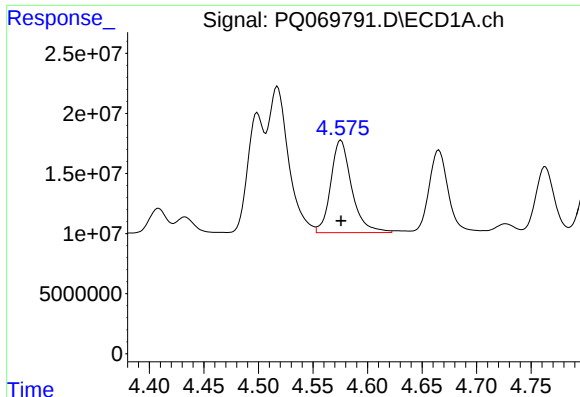
#17 AR-1242-2

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 158836073
Conc: 500.00 ng/ml



#17 AR-1242-2

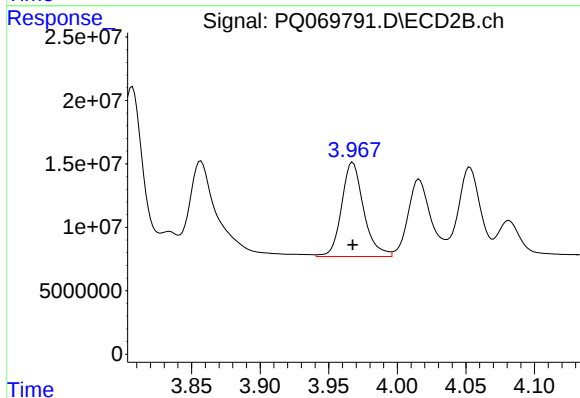
R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 143891987
Conc: 500.00 ng/ml



#18 AR-1242-3

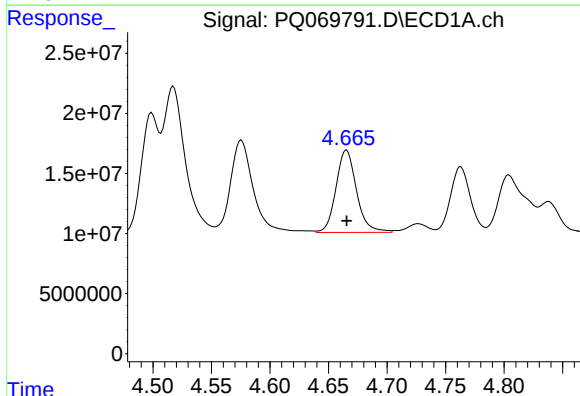
R.T.: 4.576 min
Delta R.T.: 0.000 min
Response: 103239286
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC500



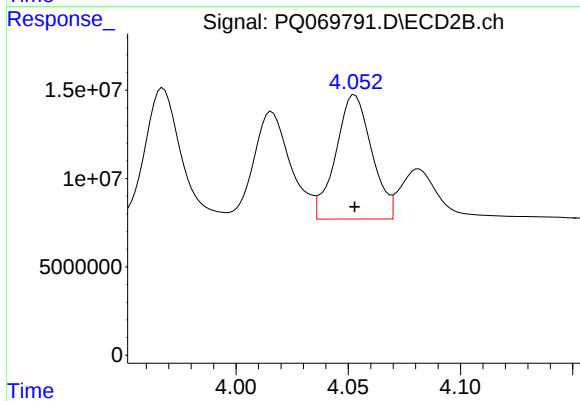
#18 AR-1242-3

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 83333039
Conc: 500.00 ng/ml



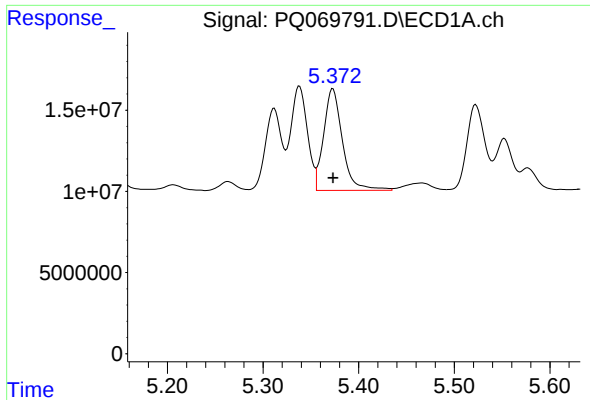
#19 AR-1242-4

R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 83890697
Conc: 500.00 ng/ml



#19 AR-1242-4

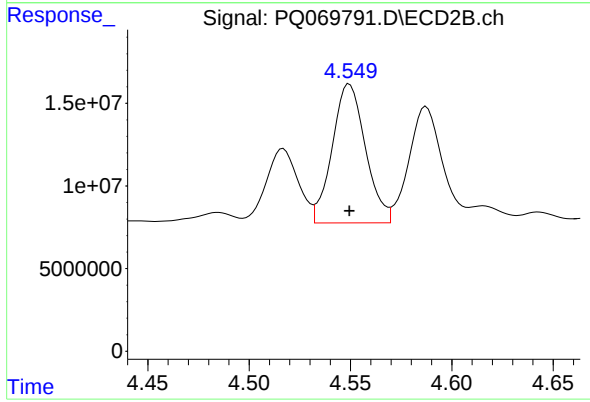
R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 78526015
Conc: 500.00 ng/ml



#20 AR-1242-5

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 85636218
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC500



#20 AR-1242-5

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 96146420
Conc: 500.00 ng/ml