

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012825\
 Data File : PQ069793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 13:49
 Operator : YP\AJ
 Sample : AR1254ICC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 14:32:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 28 14:31:48 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	417.7E6	385.5E6	50.000	50.000
2)	SA Decachlor...	8.526	7.561	243.7E6	375.0E6	50.000	50.000
Target Compounds							
8)	L2 AR-1221-1	3.600	2.985	360315	183887	3.276	1.857 #
9)	L2 AR-1221-2	3.689	3.056	7087961	6494357	87.235	82.739
10)	L2 AR-1221-3	3.757	3.133	1355753	1365941	5.761	6.017
11)	L3 AR-1232-1	3.757	3.133	1355753	1365941	7.579	7.759
12)	L3 AR-1232-2	4.244	3.807	2406619	3649592	24.096	21.468
13)	L3 AR-1232-3	4.518	3.968	5651539	3201891	31.132	33.764
14)	L3 AR-1232-4	4.665	4.053	2470065	28868529	26.343	354.769 #
15)	L3 AR-1232-5	4.803	4.211	26822718	53776853	356.932	583.459 #
16)	L4 AR-1242-1	4.497	3.791	4106283	4343072	20.570	23.145
17)	L4 AR-1242-2	4.518	3.807	5651539	3649592	17.790	12.682 #
18)	L4 AR-1242-3	4.576	3.968	2533039	3201891	12.268	19.211 #
19)	L4 AR-1242-4	4.665	4.053	2470065	28868529	14.722	183.815 #
20)	L4 AR-1242-5	5.376	4.549	48347760	199.0E6	282.286	1034.627 #
21)	L5 AR-1248-1	4.497	3.791	4106283	4343072	27.149	30.113
22)	L5 AR-1248-2	4.763	4.016	87181902	86374484	395.263	375.249
23)	L5 AR-1248-3	4.950	4.053	53245747	28868529	202.981	130.428 #
24)	L5 AR-1248-4	5.337	4.211	69722639	53776853	260.148	197.442
25)	L5 AR-1248-5	5.376	4.587	48347760	26793098	172.795	104.975 #
26)	L6 AR-1254-1	5.312	4.549	150.0E6	199.0E6	500.000	500.000
27)	L6 AR-1254-2	5.527	4.696	225.8E6	176.7E6	500.000	500.000
28)	L6 AR-1254-3	5.876	5.078	233.2E6	278.3E6	500.000	500.000
29)	L6 AR-1254-4	6.156	5.304	140.9E6	152.4E6	500.000	500.000
30)	L6 AR-1254-5	6.566	5.710	175.5E6	253.4E6	500.000	500.000

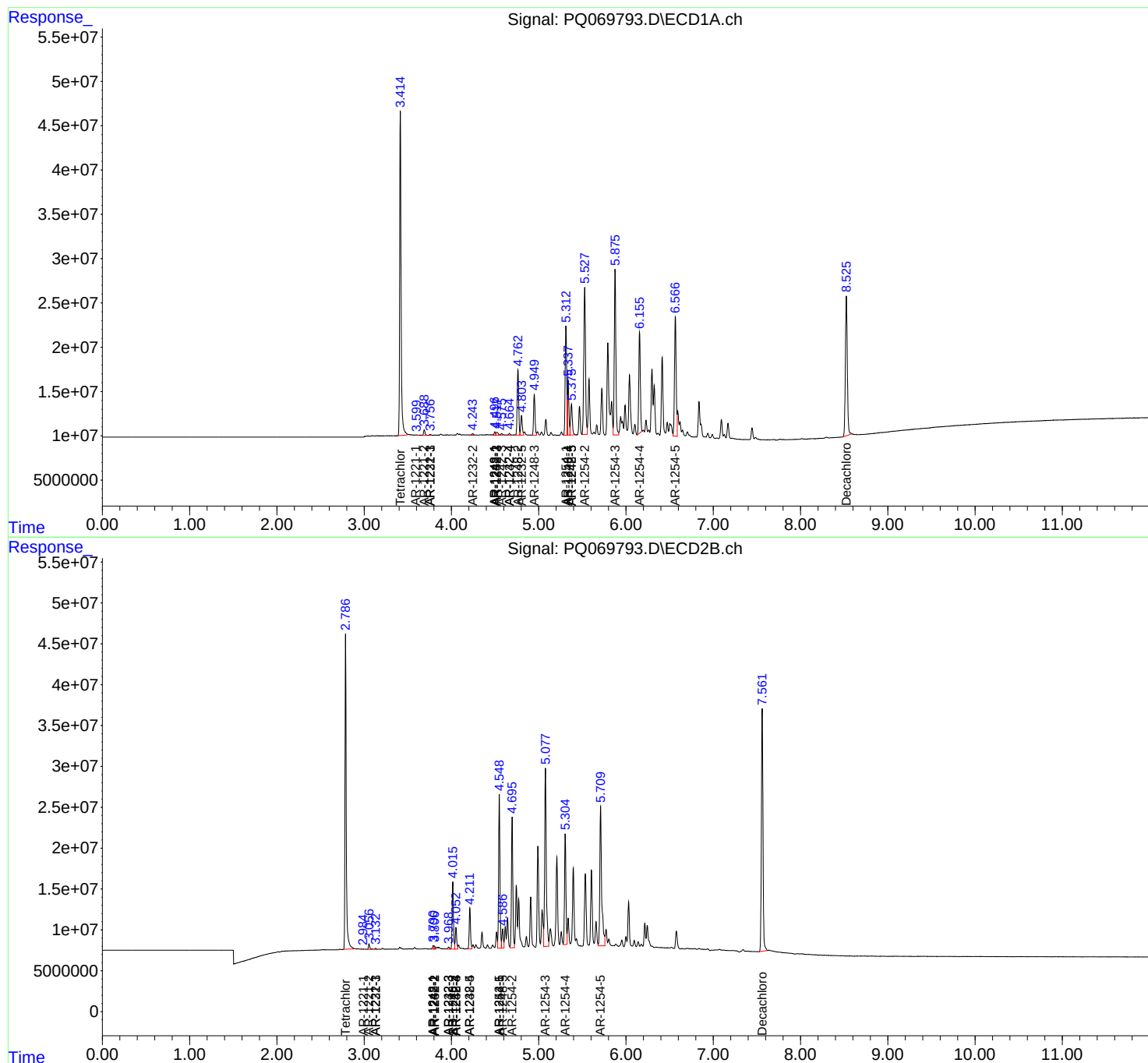
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

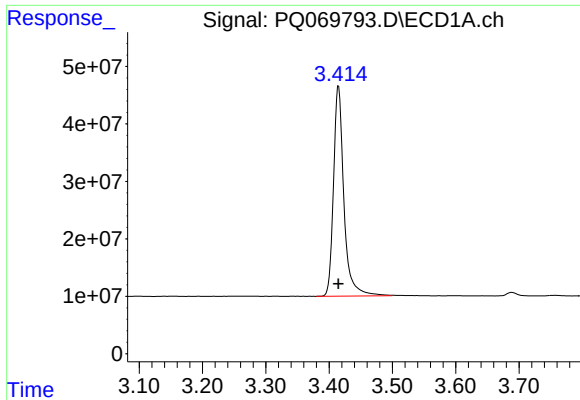
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012825\
Data File : PQ069793.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 13:49
Operator : YP\AJ
Sample : AR1254ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1254ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 14:32:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 28 14:31:48 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

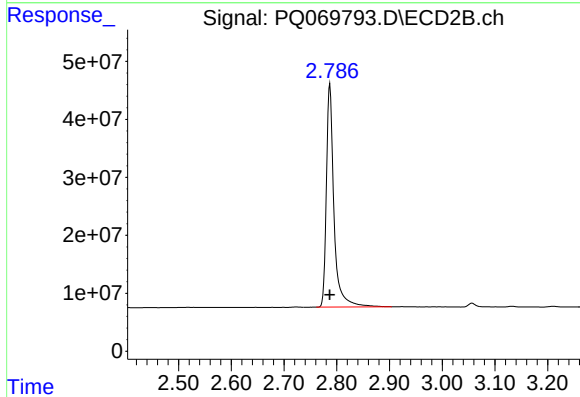




#1 Tetrachloro-m-xylene

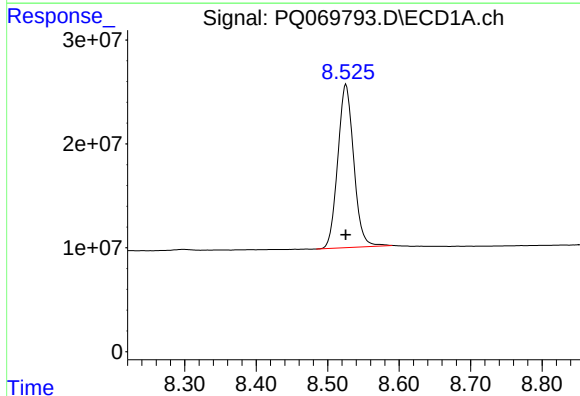
R.T.: 3.415 min
Delta R.T.: 0.000 min
Response: 417682105
Conc: 50.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254ICC500



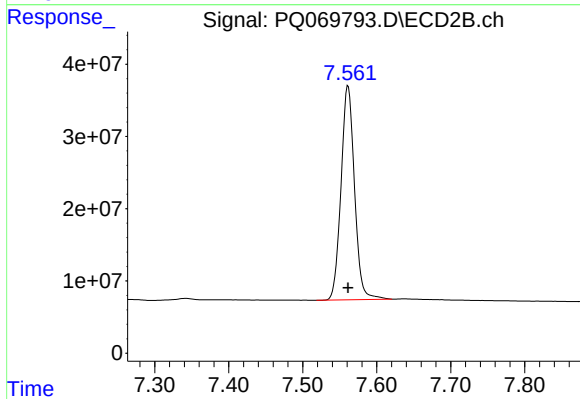
#1 Tetrachloro-m-xylene

R.T.: 2.787 min
Delta R.T.: 0.000 min
Response: 385548113
Conc: 50.00 ng/ml



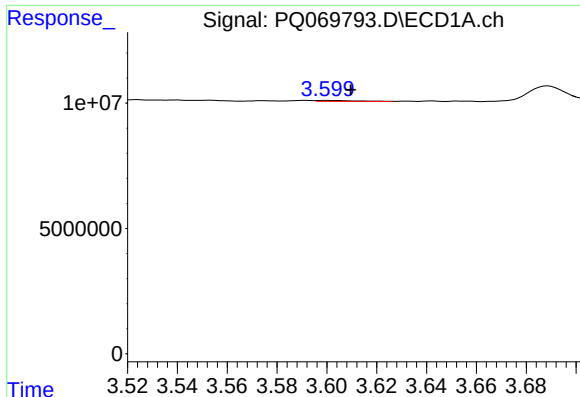
#2 Decachlorobiphenyl

R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 243696109
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

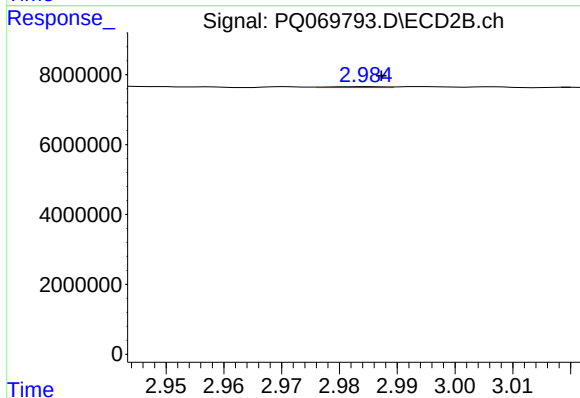
R.T.: 7.561 min
Delta R.T.: 0.000 min
Response: 374971030
Conc: 50.00 ng/ml



#8 AR-1221-1

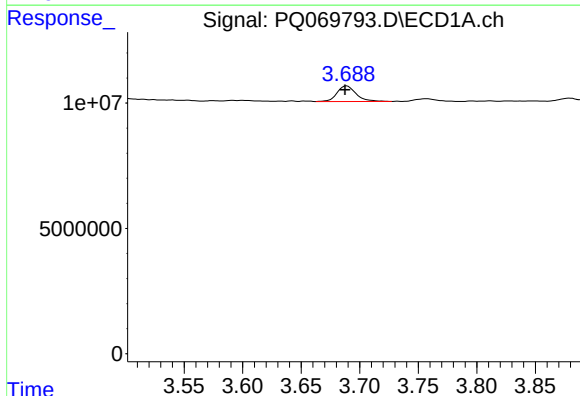
R.T.: 3.600 min
Delta R.T.: -0.010 min
Response: 360315
Conc: 3.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254ICC500



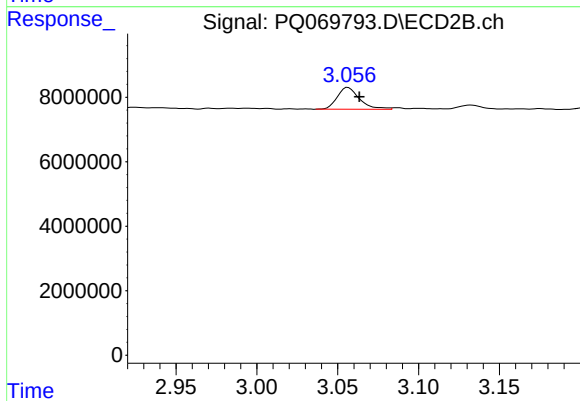
#8 AR-1221-1

R.T.: 2.985 min
Delta R.T.: -0.003 min
Response: 183887
Conc: 1.86 ng/ml



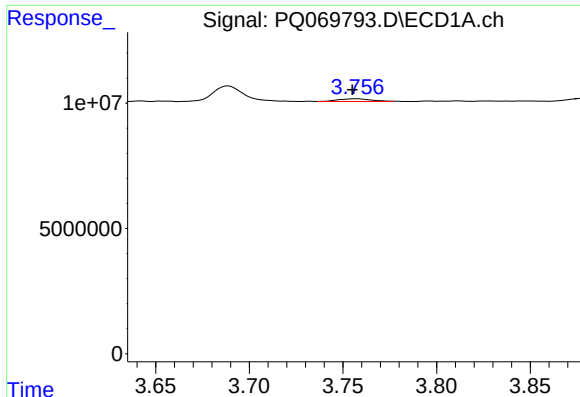
#9 AR-1221-2

R.T.: 3.689 min
Delta R.T.: 0.001 min
Response: 7087961
Conc: 87.24 ng/ml



#9 AR-1221-2

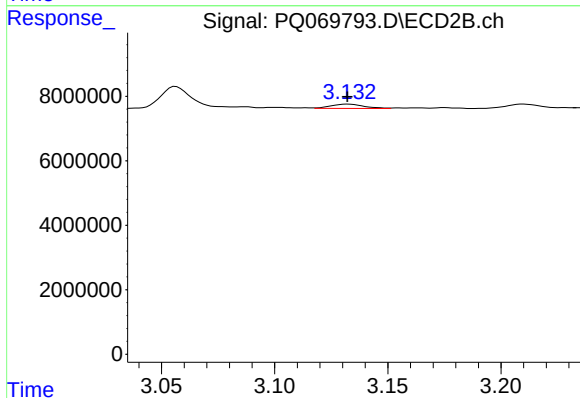
R.T.: 3.056 min
Delta R.T.: -0.007 min
Response: 6494357
Conc: 82.74 ng/ml



#10 AR-1221-3

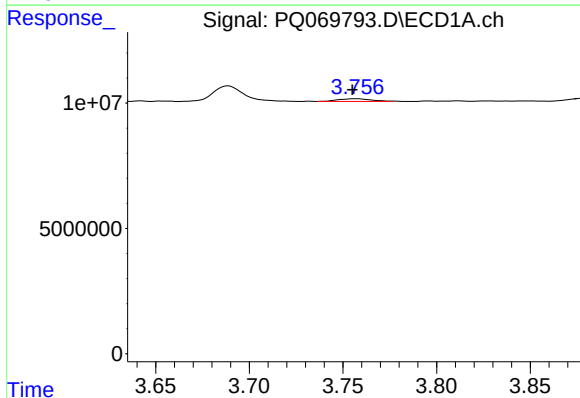
R.T.: 3.757 min
Delta R.T.: 0.002 min
Response: 1355753
Conc: 5.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254ICC500



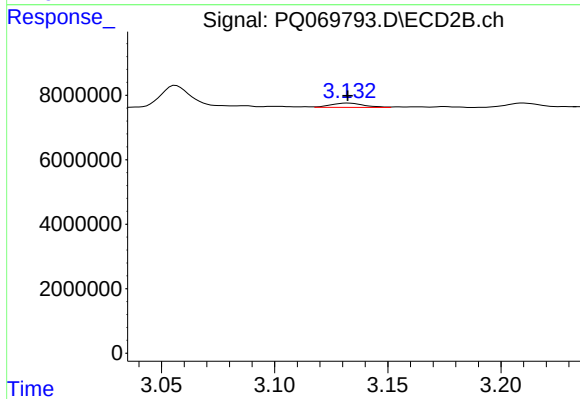
#10 AR-1221-3

R.T.: 3.133 min
Delta R.T.: 0.000 min
Response: 1365941
Conc: 6.02 ng/ml



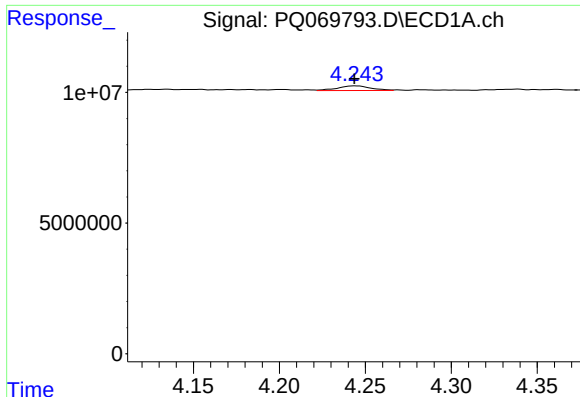
#11 AR-1232-1

R.T.: 3.757 min
Delta R.T.: 0.002 min
Response: 1355753
Conc: 7.58 ng/ml



#11 AR-1232-1

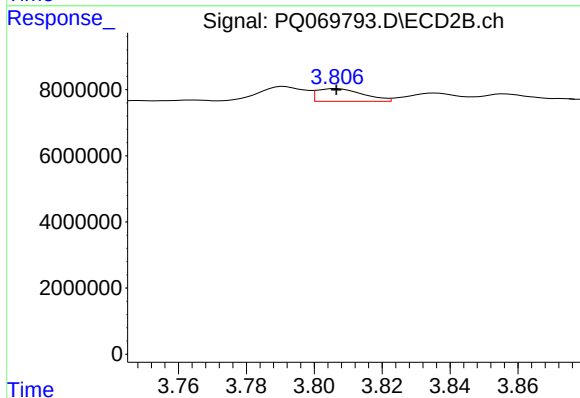
R.T.: 3.133 min
Delta R.T.: 0.000 min
Response: 1365941
Conc: 7.76 ng/ml



#12 AR-1232-2

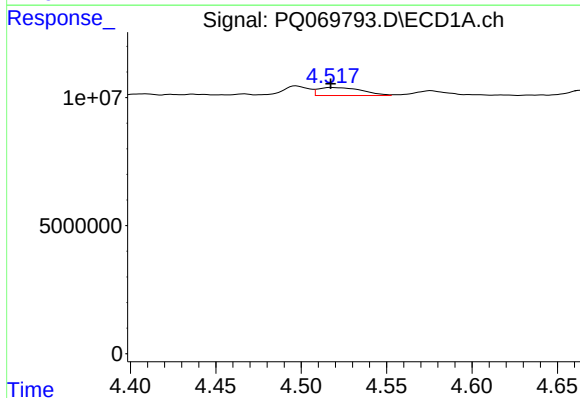
R.T.: 4.244 min
Delta R.T.: 0.000 min
Response: 2406619
Conc: 24.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254ICC500



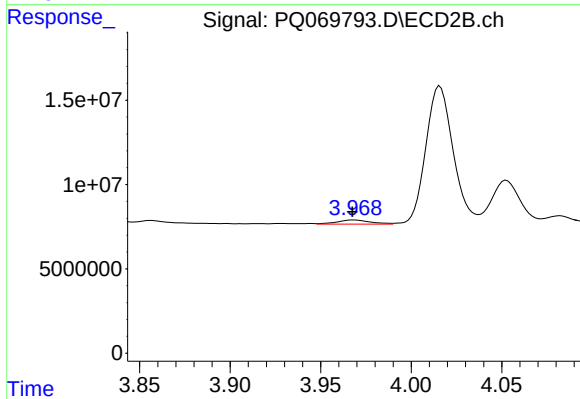
#12 AR-1232-2

R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 3649592
Conc: 21.47 ng/ml



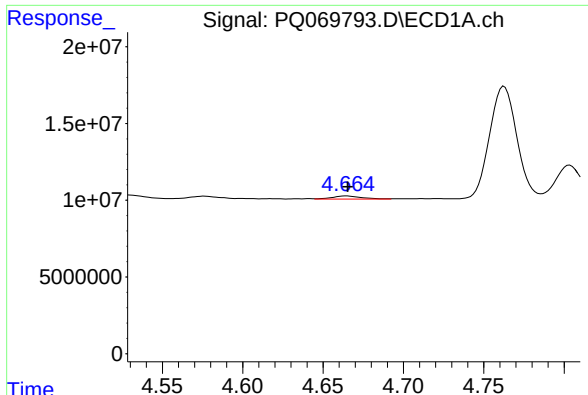
#13 AR-1232-3

R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 5651539
Conc: 31.13 ng/ml



#13 AR-1232-3

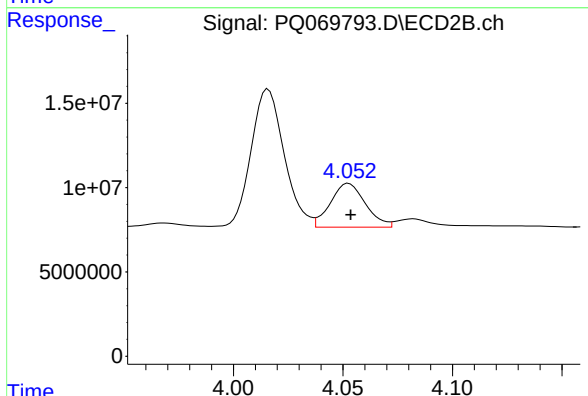
R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 3201891
Conc: 33.76 ng/ml



#14 AR-1232-4

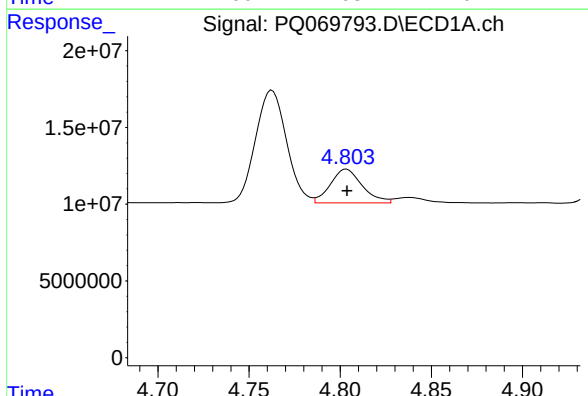
R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 2470065
Conc: 26.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254ICC500



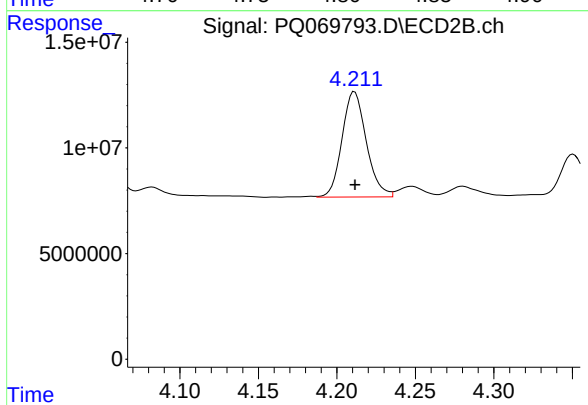
#14 AR-1232-4

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 28868529
Conc: 354.77 ng/ml



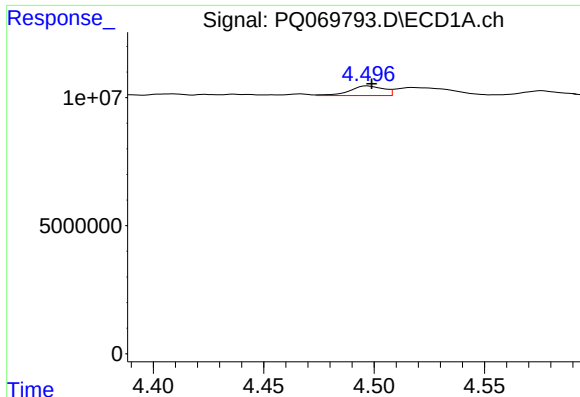
#15 AR-1232-5

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 26822718
Conc: 356.93 ng/ml



#15 AR-1232-5

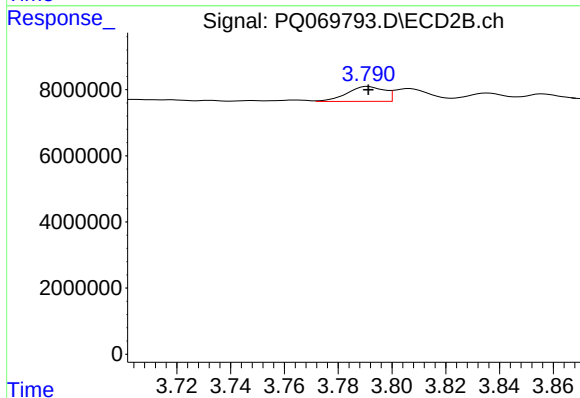
R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 53776853
Conc: 583.46 ng/ml



#16 AR-1242-1

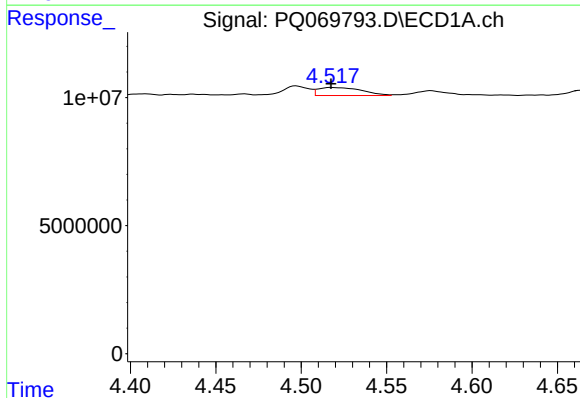
R.T.: 4.497 min
Delta R.T.: -0.002 min
Response: 4106283
Conc: 20.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254ICC500



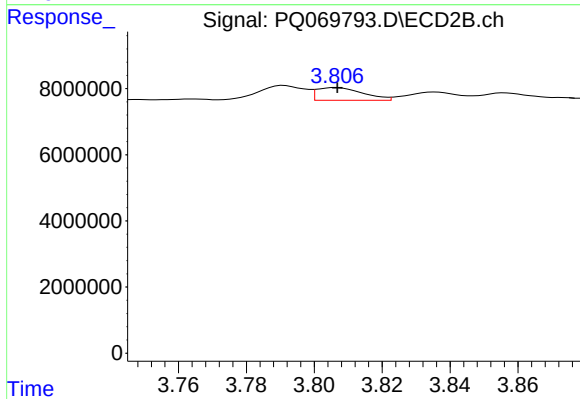
#16 AR-1242-1

R.T.: 3.791 min
Delta R.T.: 0.000 min
Response: 4343072
Conc: 23.15 ng/ml



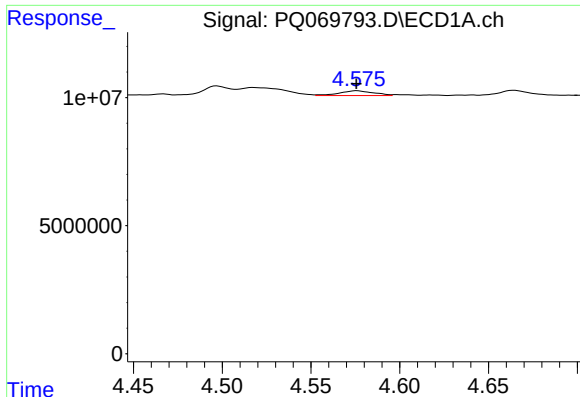
#17 AR-1242-2

R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 5651539
Conc: 17.79 ng/ml



#17 AR-1242-2

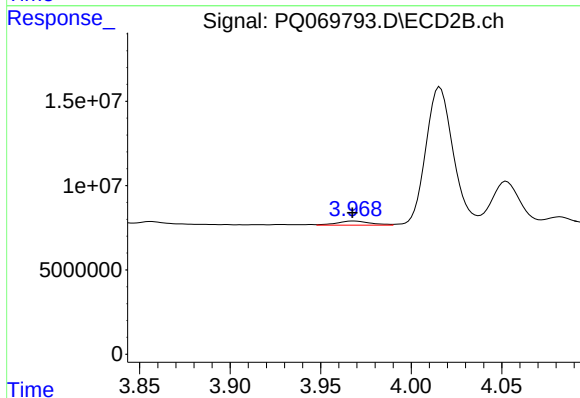
R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 3649592
Conc: 12.68 ng/ml



#18 AR-1242-3

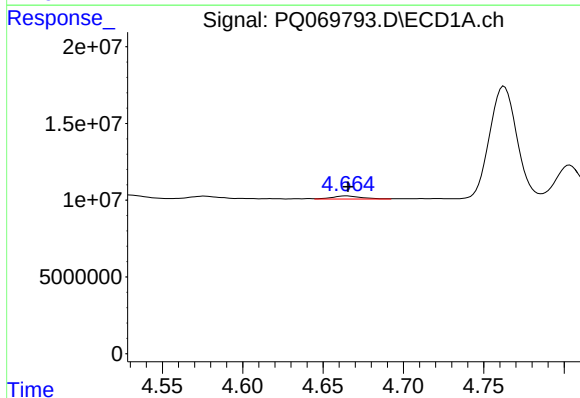
R.T.: 4.576 min
Delta R.T.: 0.000 min
Response: 2533039
Conc: 12.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254ICC500



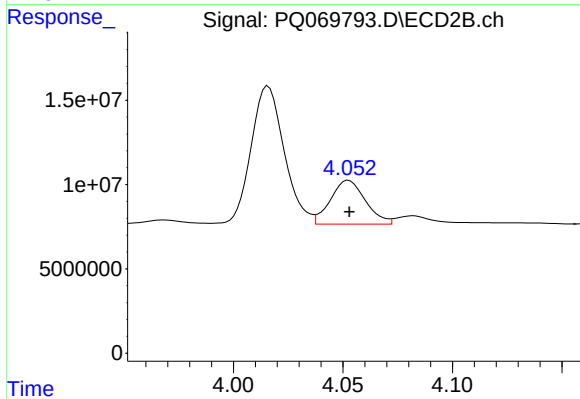
#18 AR-1242-3

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 3201891
Conc: 19.21 ng/ml



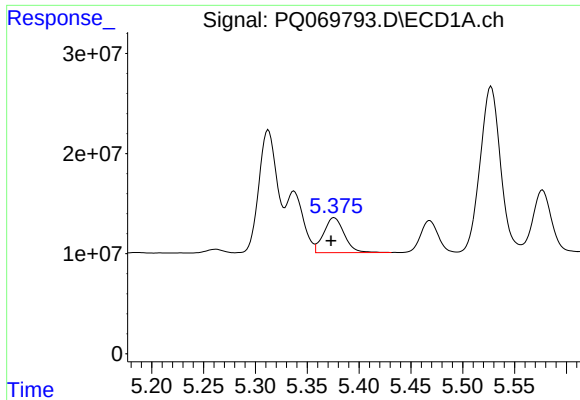
#19 AR-1242-4

R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 2470065
Conc: 14.72 ng/ml



#19 AR-1242-4

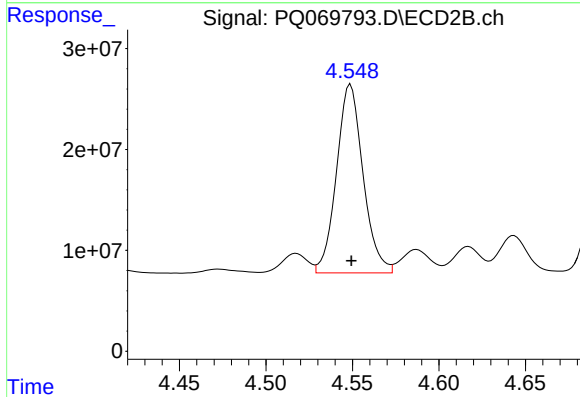
R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 28868529
Conc: 183.82 ng/ml



#20 AR-1242-5

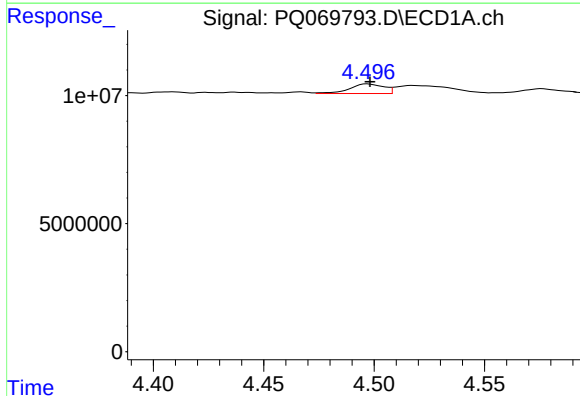
R.T.: 5.376 min
Delta R.T.: 0.003 min
Response: 48347760
Conc: 282.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254ICC500



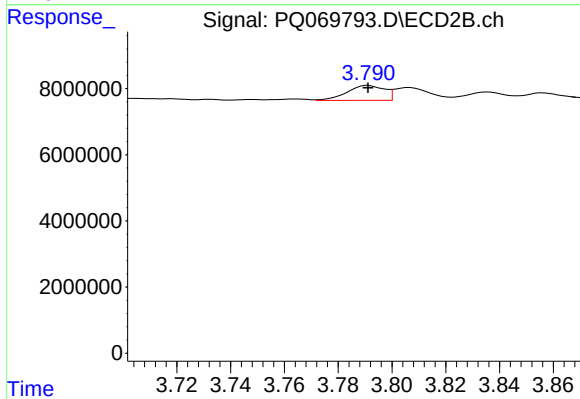
#20 AR-1242-5

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 198951417
Conc: 1034.63 ng/ml



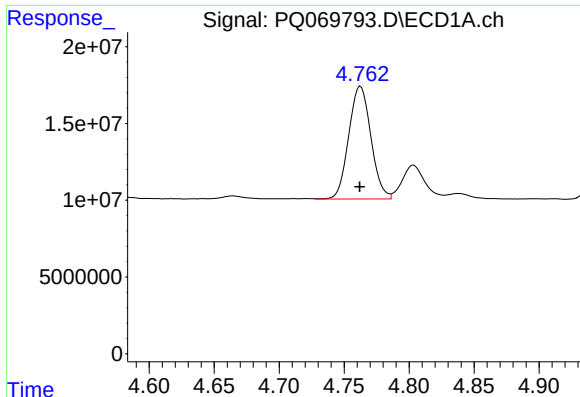
#21 AR-1248-1

R.T.: 4.497 min
Delta R.T.: -0.001 min
Response: 4106283
Conc: 27.15 ng/ml



#21 AR-1248-1

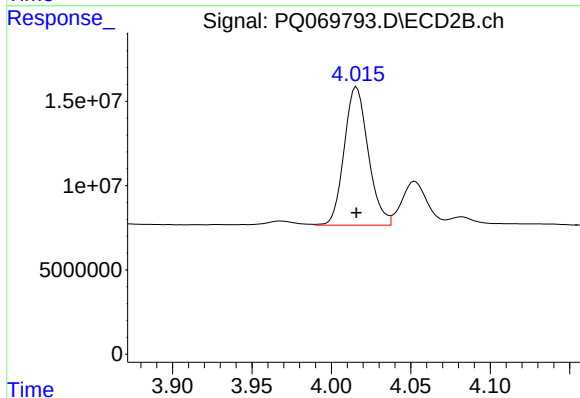
R.T.: 3.791 min
Delta R.T.: 0.000 min
Response: 4343072
Conc: 30.11 ng/ml



#22 AR-1248-2

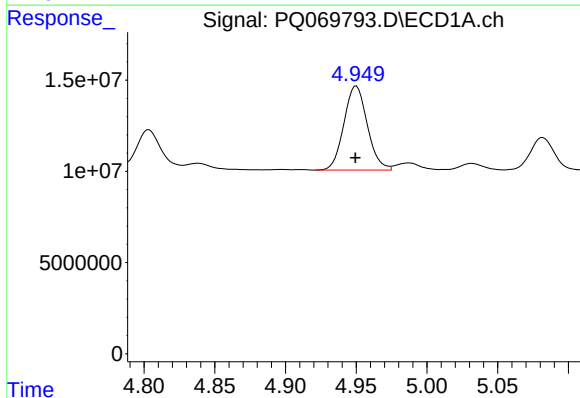
R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 87181902
Conc: 395.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254ICC500



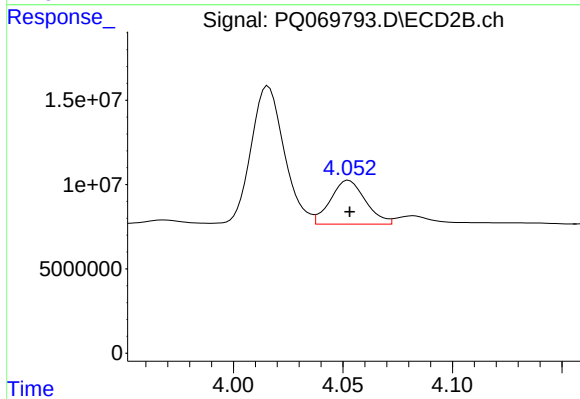
#22 AR-1248-2

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 86374484
Conc: 375.25 ng/ml



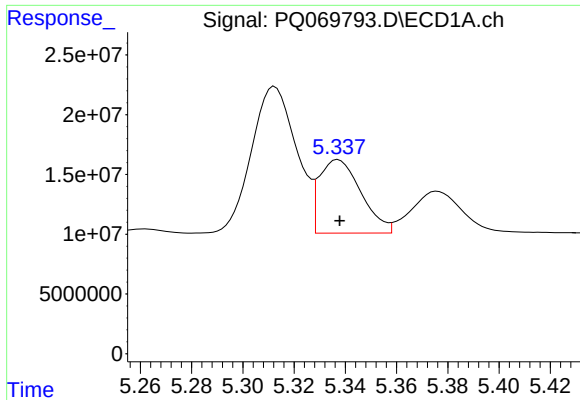
#23 AR-1248-3

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 53245747
Conc: 202.98 ng/ml



#23 AR-1248-3

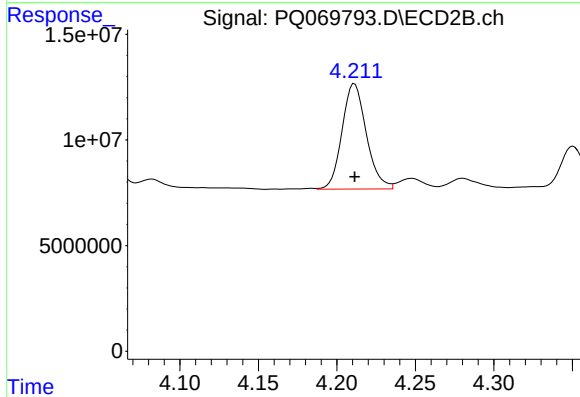
R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 28868529
Conc: 130.43 ng/ml



#24 AR-1248-4

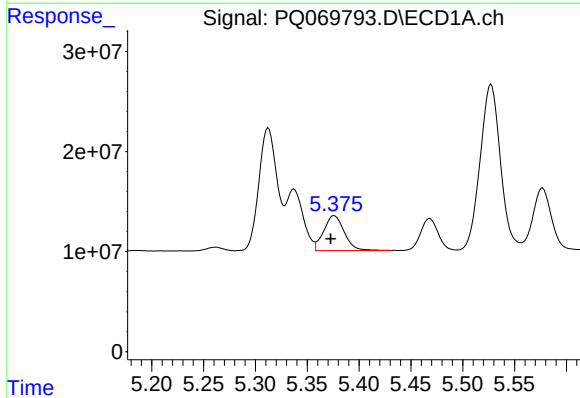
R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 69722639
Conc: 260.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254ICC500



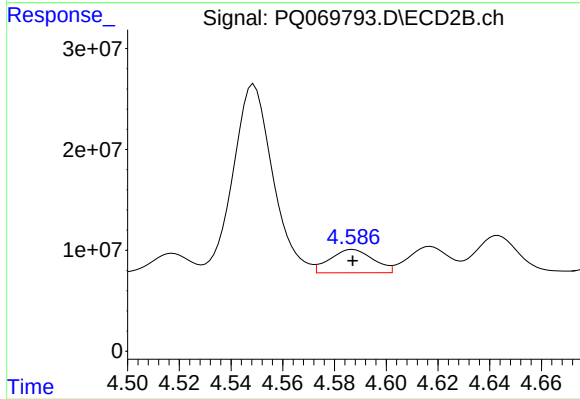
#24 AR-1248-4

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 53776853
Conc: 197.44 ng/ml



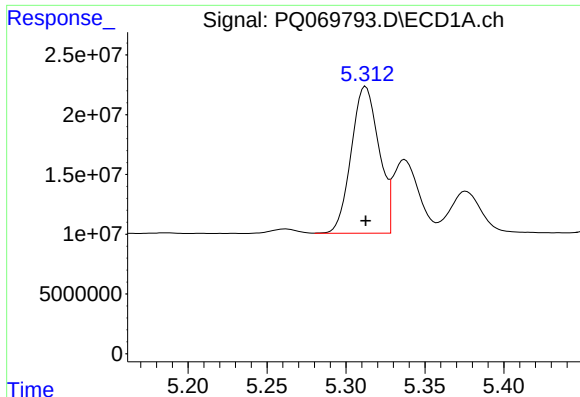
#25 AR-1248-5

R.T.: 5.376 min
Delta R.T.: 0.003 min
Response: 48347760
Conc: 172.79 ng/ml



#25 AR-1248-5

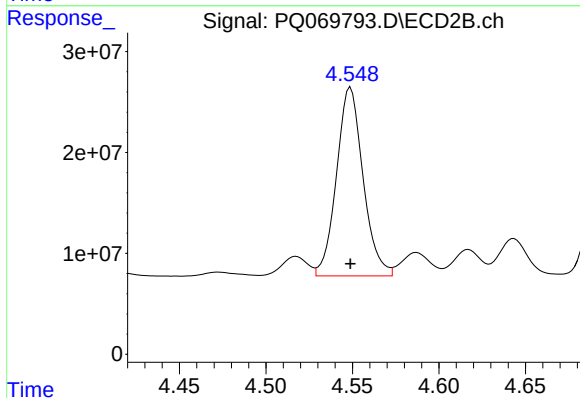
R.T.: 4.587 min
Delta R.T.: 0.000 min
Response: 26793098
Conc: 104.97 ng/ml



#26 AR-1254-1

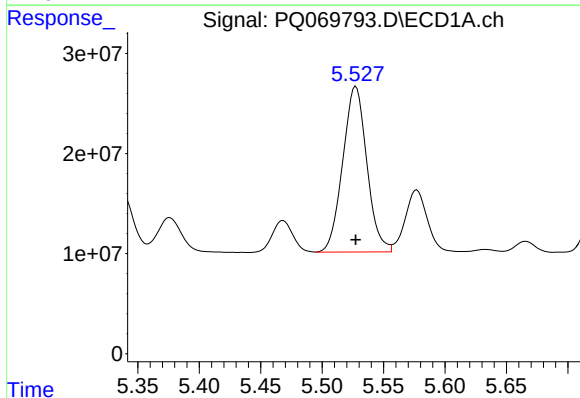
R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 150001046
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254\ICC500



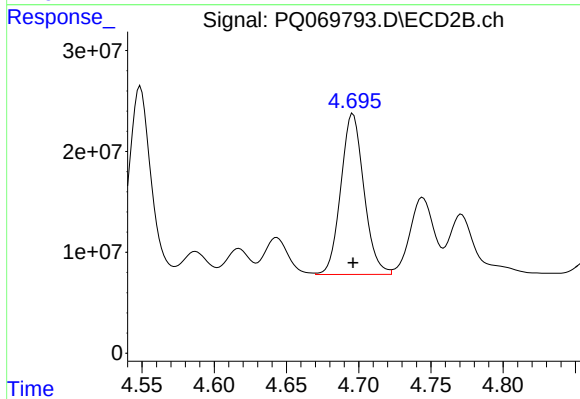
#26 AR-1254-1

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 198951417
Conc: 500.00 ng/ml



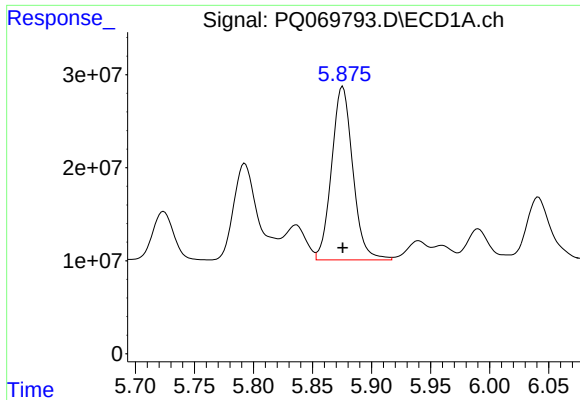
#27 AR-1254-2

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 225798340
Conc: 500.00 ng/ml



#27 AR-1254-2

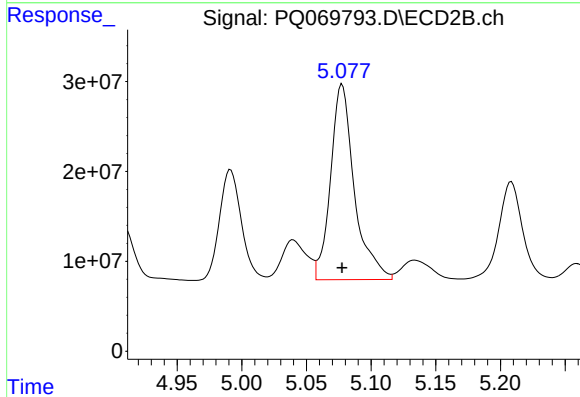
R.T.: 4.696 min
Delta R.T.: 0.000 min
Response: 176658749
Conc: 500.00 ng/ml



#28 AR-1254-3

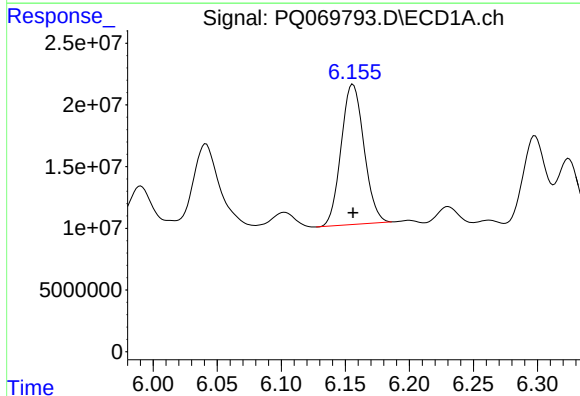
R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 233200298
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254ICC500



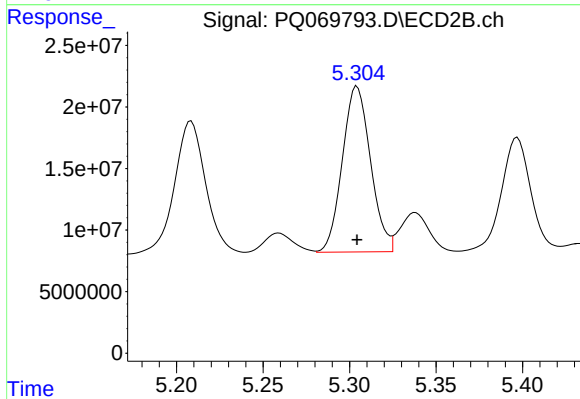
#28 AR-1254-3

R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 278272511
Conc: 500.00 ng/ml



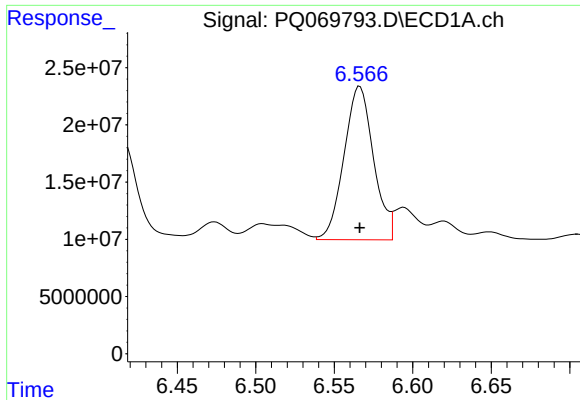
#29 AR-1254-4

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 140911685
Conc: 500.00 ng/ml



#29 AR-1254-4

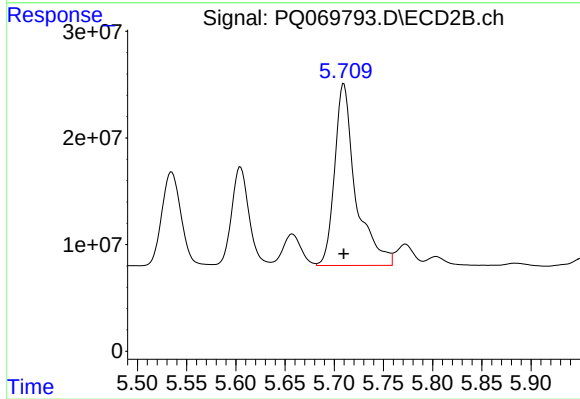
R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 152368258
Conc: 500.00 ng/ml



#30 AR-1254-5

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 175451732
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254ICC500



#30 AR-1254-5

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 253378559
Conc: 500.00 ng/ml