

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102124\
 Data File : PQ069195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2024 15:00
 Operator : YP\AJ
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1262ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 15:22:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 21 15:22:28 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...	3.328	2.739	487.2E6	493.9E6	50.000	50.000
2)	SA Decachlor...	8.451	7.476	340.5E6	444.1E6	50.000	50.000
Target Compounds							
8)	L2 AR-1221-1	3.523	2.940	402013	2580408	3.972	25.517 #
9)	L2 AR-1221-2	3.601	3.004	7827677	8271489	119.544	123.340
10)	L2 AR-1221-3	3.673	3.081	725674	2074990	3.512	9.486 #
11)	L3 AR-1232-1	3.673	3.081	725674	2074990	4.634	12.467 #
12)	L3 AR-1232-2	4.159	3.746	2696701	3142049	27.159	16.691 #
13)	L3 AR-1232-3	4.434	3.904	2919942	3816398	14.541	38.604 #
14)	L3 AR-1232-4	4.580	3.990	803660	3728797	7.850	45.347 #
15)	L3 AR-1232-5	4.674	4.147	1890738	7972233	29.833	80.488 #
16)	L4 AR-1242-1	4.415	3.731	1709977	1193834	7.152	4.884 #
17)	L4 AR-1242-2	4.434	3.746	2919942	3142049	7.975	8.788
18)	L4 AR-1242-3	4.490	3.904	3258290	3816398	14.693	18.316
19)	L4 AR-1242-4	4.580	3.990	803660	3728797	4.212	21.322 #
20)	L4 AR-1242-5	5.291	4.480	5548519	35651946	34.848	138.274 #
21)	L5 AR-1248-1	4.415	3.731	1709977	1193834	8.829	6.417 #
22)	L5 AR-1248-2	4.679	3.954	1419274	7646052	5.713	28.872 #
23)	L5 AR-1248-3	4.867	3.990	3338689	3728797	11.062	14.992 #
24)	L5 AR-1248-4	5.258	4.147	11060954	7972233	31.496	23.659
25)	L5 AR-1248-5	5.291	4.518	5548519	5871659	16.467	17.008
26)	L6 AR-1254-1	5.231	4.480	32170257	35651946	92.074	67.665 #
27)	L6 AR-1254-2	5.447	4.626	42625716	40580794	76.943	81.798
28)	L6 AR-1254-3	5.799	5.025	21919159	141.1E6	35.444	184.239 #
29)	L6 AR-1254-4	6.081	5.231	19756964	7826664	44.792	16.779 #
30)	L6 AR-1254-5	6.489	5.632	194.5E6	173.7E6	395.488	317.431
36)	L8 AR-1262-1	6.789	5.676	276.4E6	335.9E6	500.000	500.000
37)	L8 AR-1262-2	7.100	5.922	527.3E6	311.0E6	500.000	500.000
38)	L8 AR-1262-3	7.375	6.443	342.3E6	271.4E6	500.000	500.000
39)	L8 AR-1262-4	7.448	6.505	260.8E6	465.5E6	500.000	500.000
40)	L8 AR-1262-5	7.950	6.995	167.3E6	239.1E6	500.000	500.000

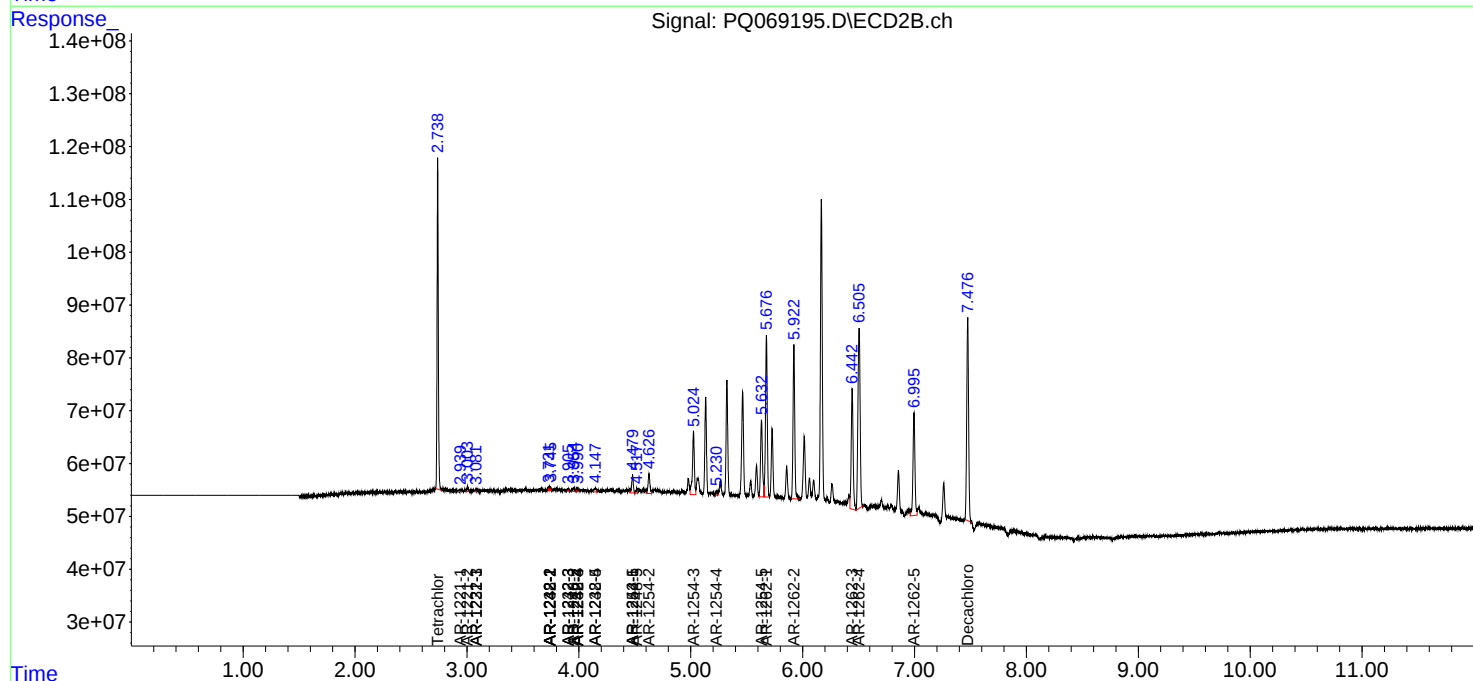
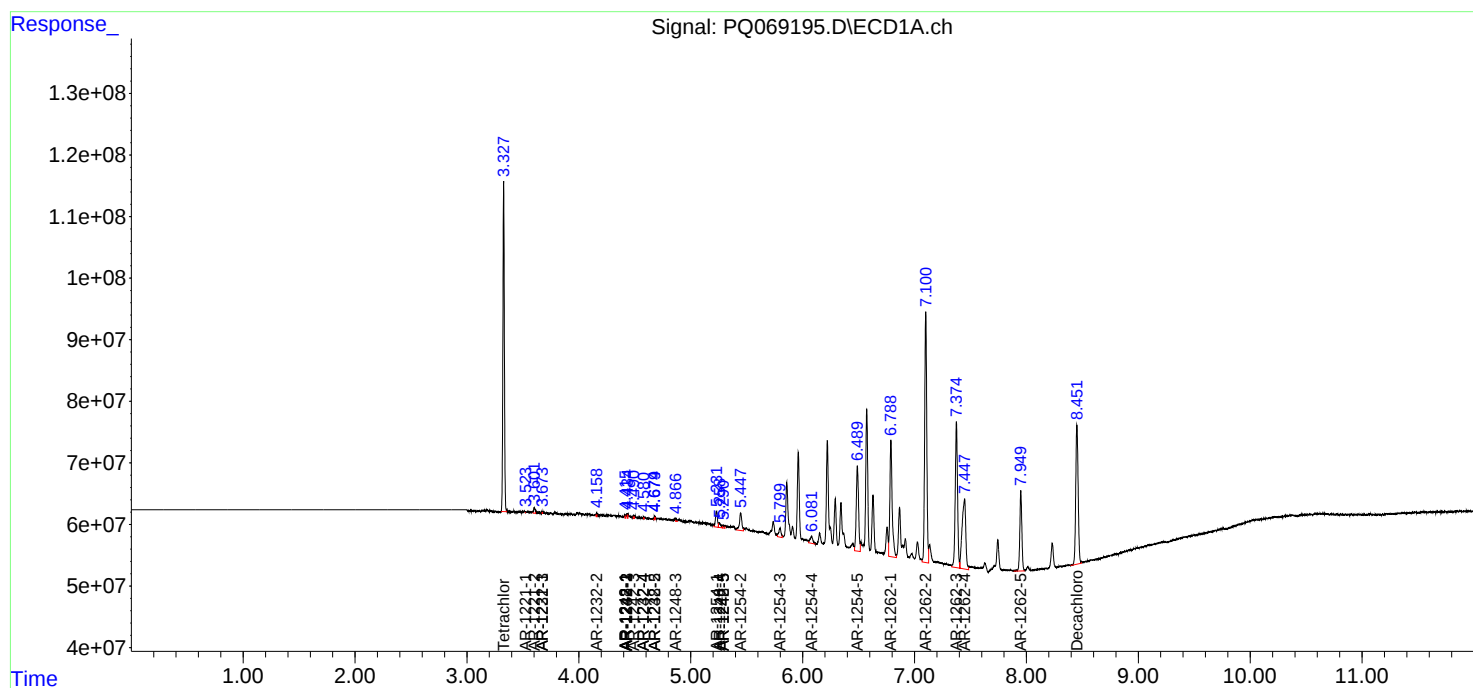
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

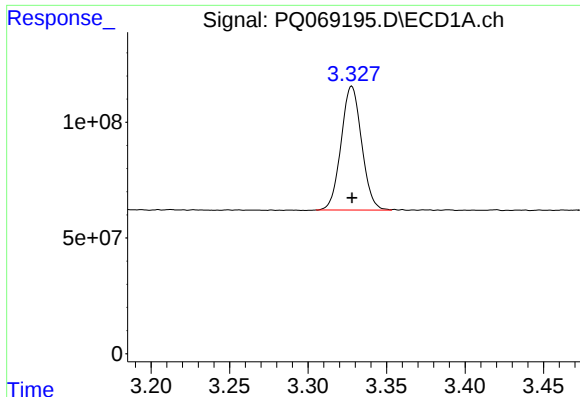
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102124\
Data File : PQ069195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2024 15:00
Operator : YP\AJ
Sample : AR1262ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 15:22:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 21 15:22:28 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

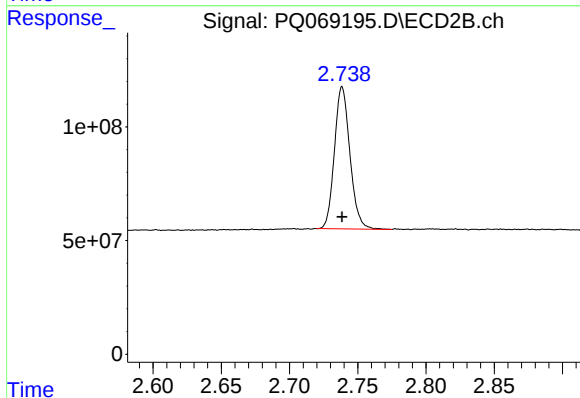




#1 Tetrachloro-m-xylene

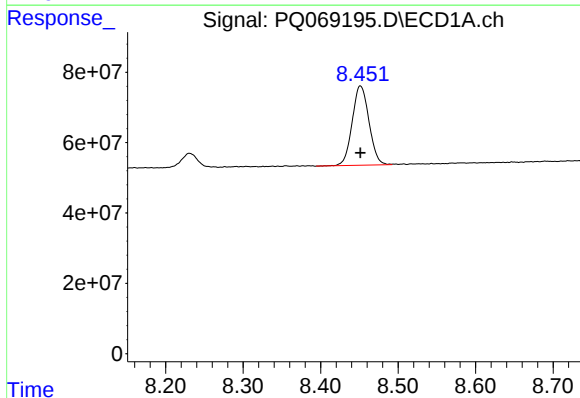
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 487214152
Conc: 50.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



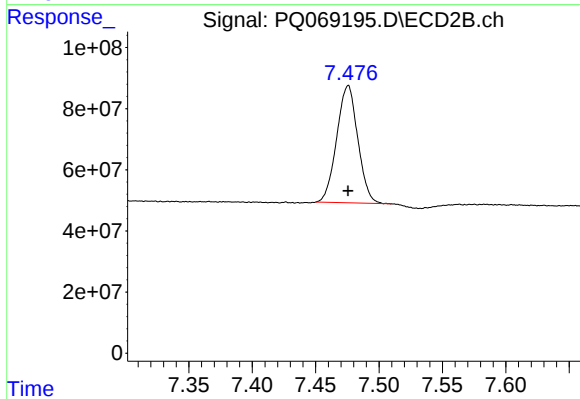
#1 Tetrachloro-m-xylene

R.T.: 2.739 min
Delta R.T.: 0.000 min
Response: 493868676
Conc: 50.00 ng/ml



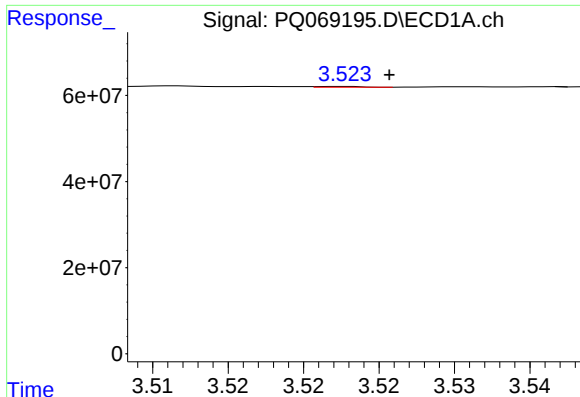
#2 Decachlorobiphenyl

R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 340519667
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

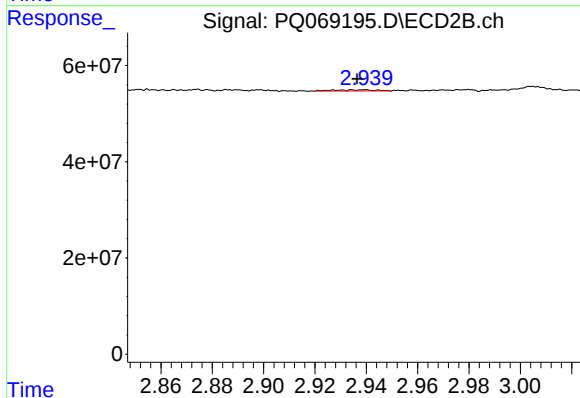
R.T.: 7.476 min
Delta R.T.: 0.000 min
Response: 444090241
Conc: 50.00 ng/ml



#8 AR-1221-1

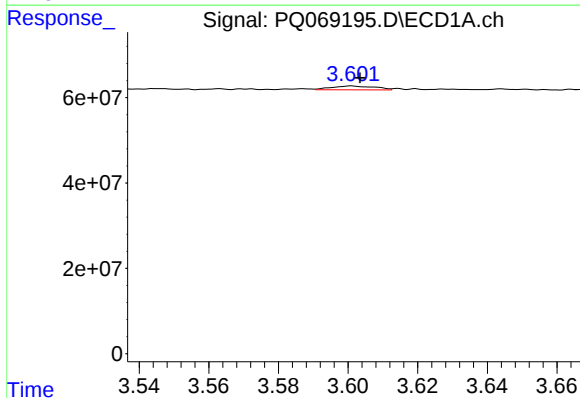
R.T.: 3.523 min
Delta R.T.: -0.003 min
Response: 402013
Conc: 3.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



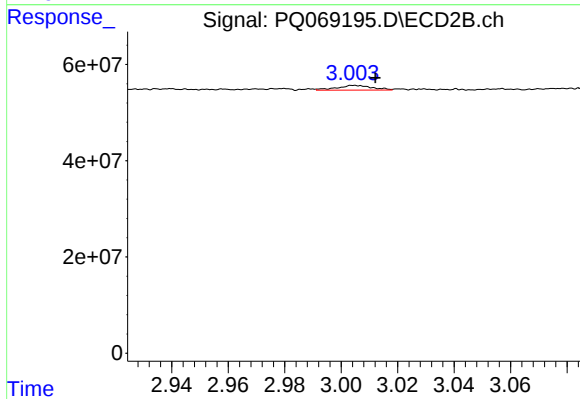
#8 AR-1221-1

R.T.: 2.940 min
Delta R.T.: 0.003 min
Response: 2580408
Conc: 25.52 ng/ml



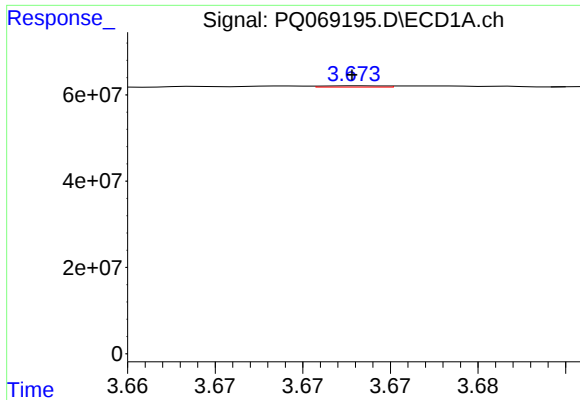
#9 AR-1221-2

R.T.: 3.601 min
Delta R.T.: -0.002 min
Response: 7827677
Conc: 119.54 ng/ml



#9 AR-1221-2

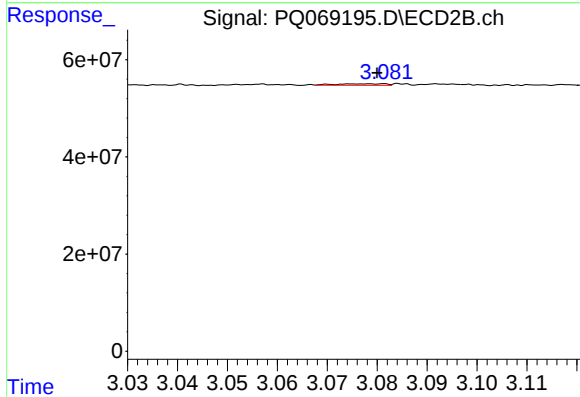
R.T.: 3.004 min
Delta R.T.: -0.008 min
Response: 8271489
Conc: 123.34 ng/ml



#10 AR-1221-3

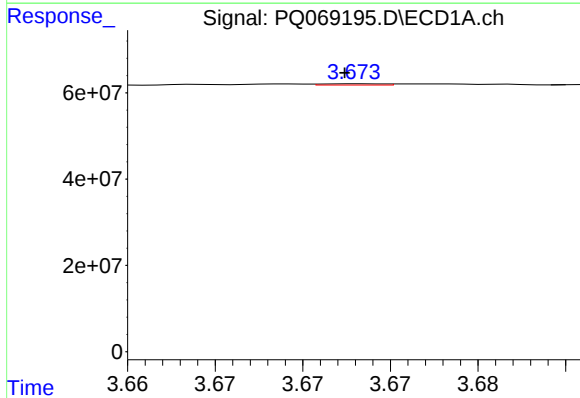
R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 725674
Conc: 3.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



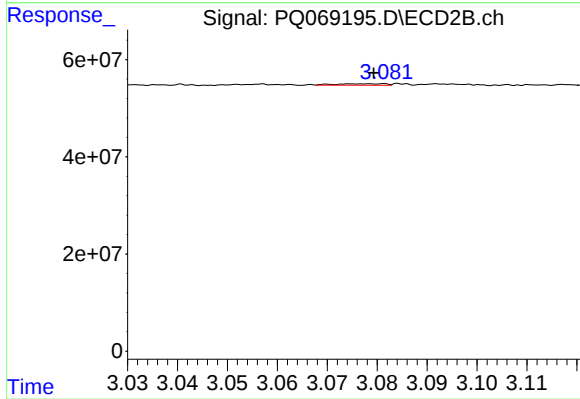
#10 AR-1221-3

R.T.: 3.081 min
Delta R.T.: 0.001 min
Response: 2074990
Conc: 9.49 ng/ml



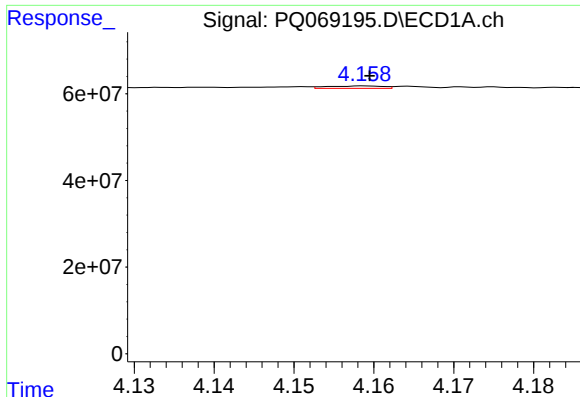
#11 AR-1232-1

R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 725674
Conc: 4.63 ng/ml



#11 AR-1232-1

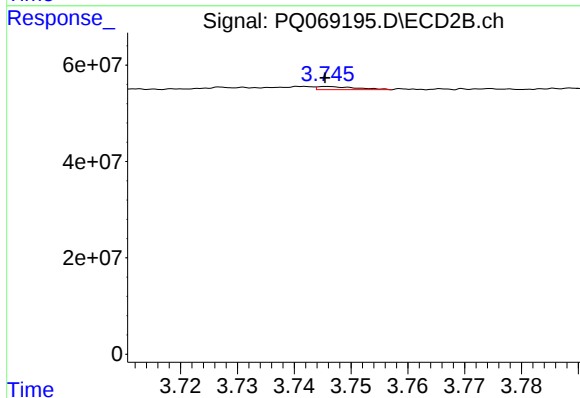
R.T.: 3.081 min
Delta R.T.: 0.002 min
Response: 2074990
Conc: 12.47 ng/ml



#12 AR-1232-2

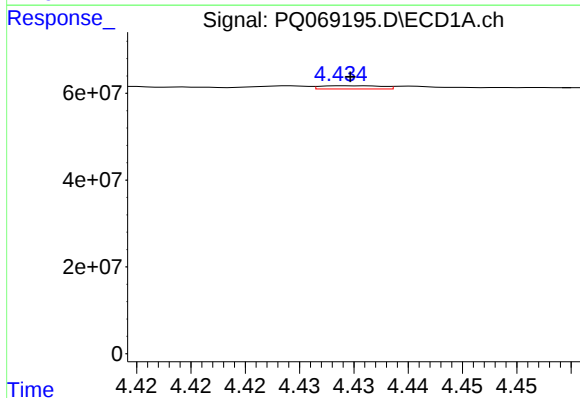
R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 2696701
Conc: 27.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



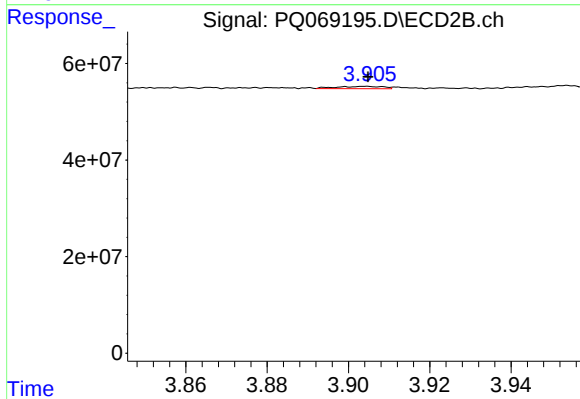
#12 AR-1232-2

R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 3142049
Conc: 16.69 ng/ml



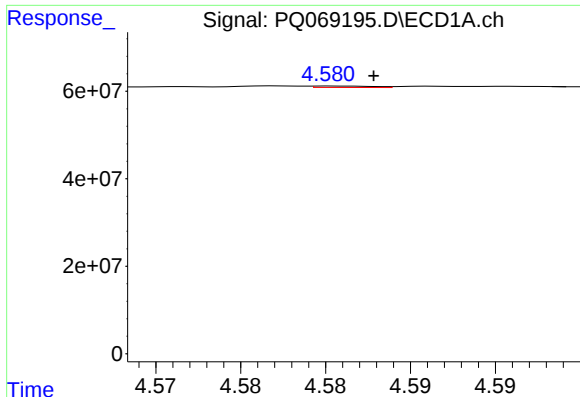
#13 AR-1232-3

R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 2919942
Conc: 14.54 ng/ml



#13 AR-1232-3

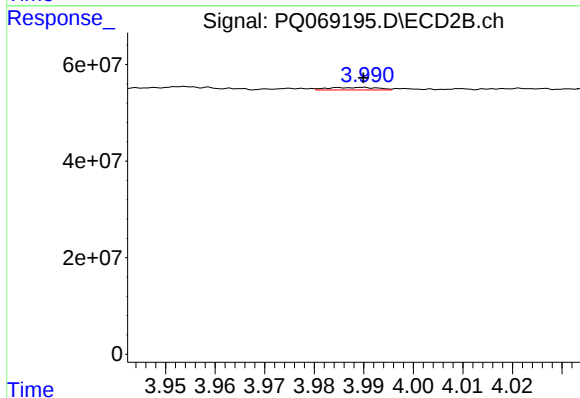
R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 3816398
Conc: 38.60 ng/ml



#14 AR-1232-4

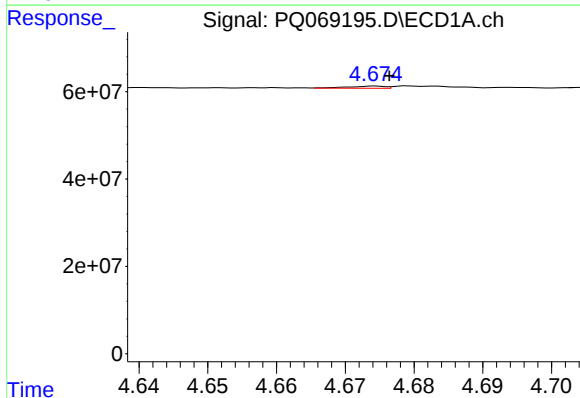
R.T.: 4.580 min
Delta R.T.: -0.002 min
Response: 803660
Conc: 7.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



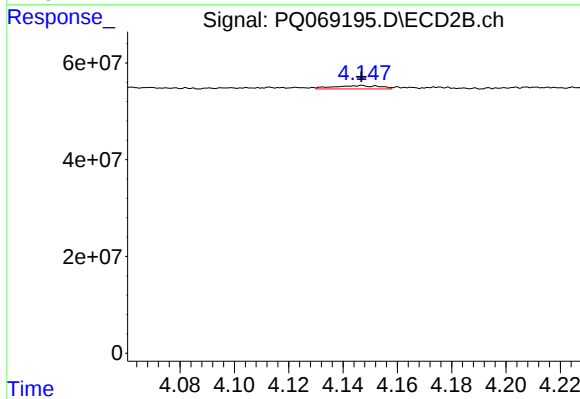
#14 AR-1232-4

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 3728797
Conc: 45.35 ng/ml



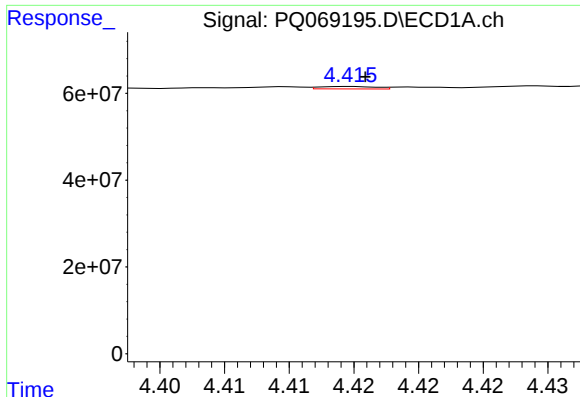
#15 AR-1232-5

R.T.: 4.674 min
Delta R.T.: -0.002 min
Response: 1890738
Conc: 29.83 ng/ml



#15 AR-1232-5

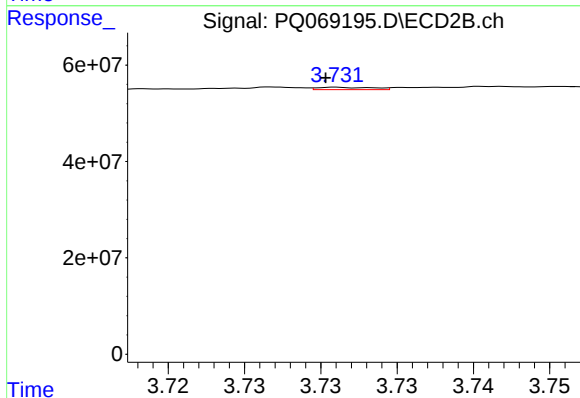
R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 7972233
Conc: 80.49 ng/ml



#16 AR-1242-1

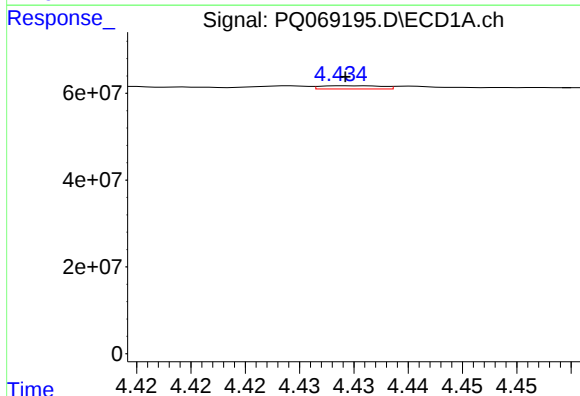
R.T.: 4.415 min
Delta R.T.: -0.001 min
Response: 1709977
Conc: 7.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



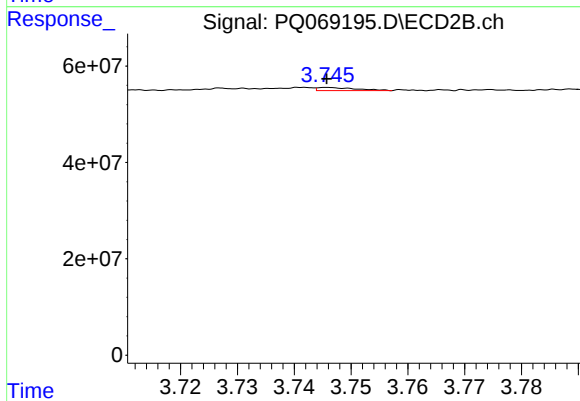
#16 AR-1242-1

R.T.: 3.731 min
Delta R.T.: 0.000 min
Response: 1193834
Conc: 4.88 ng/ml



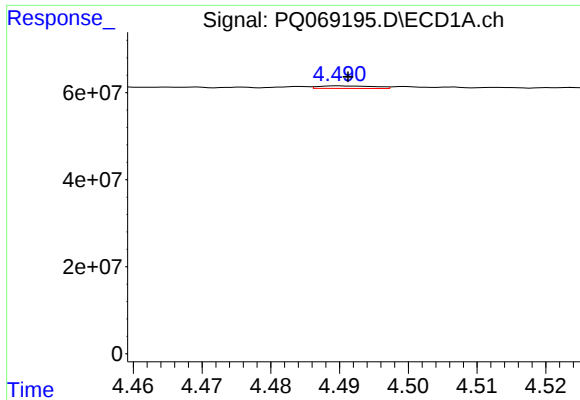
#17 AR-1242-2

R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 2919942
Conc: 7.98 ng/ml



#17 AR-1242-2

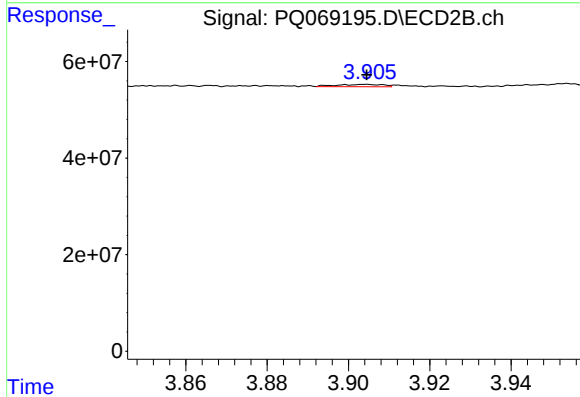
R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 3142049
Conc: 8.79 ng/ml



#18 AR-1242-3

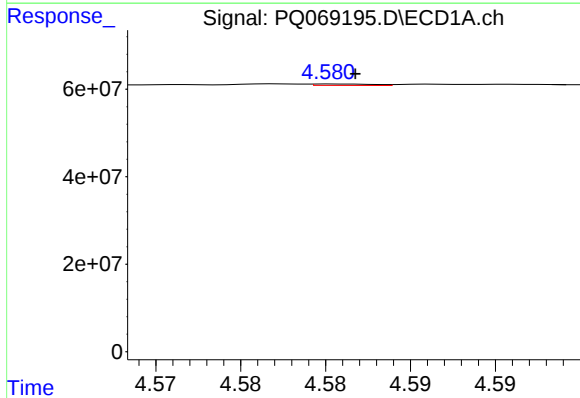
R.T.: 4.490 min
Delta R.T.: -0.001 min
Response: 3258290
Conc: 14.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



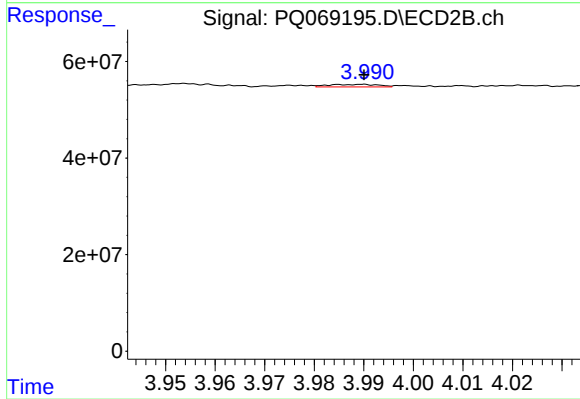
#18 AR-1242-3

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 3816398
Conc: 18.32 ng/ml



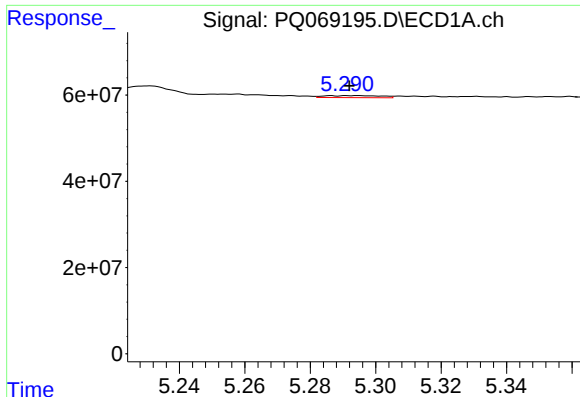
#19 AR-1242-4

R.T.: 4.580 min
Delta R.T.: -0.001 min
Response: 803660
Conc: 4.21 ng/ml



#19 AR-1242-4

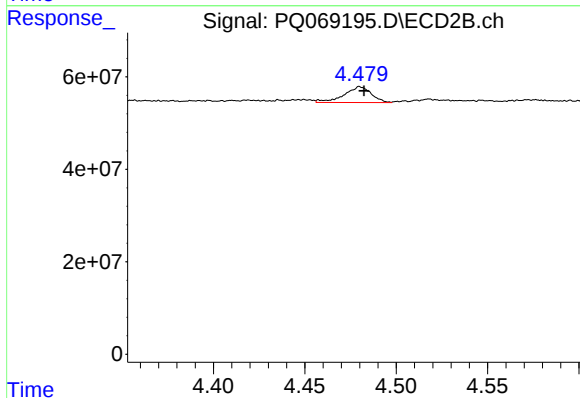
R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 3728797
Conc: 21.32 ng/ml



#20 AR-1242-5

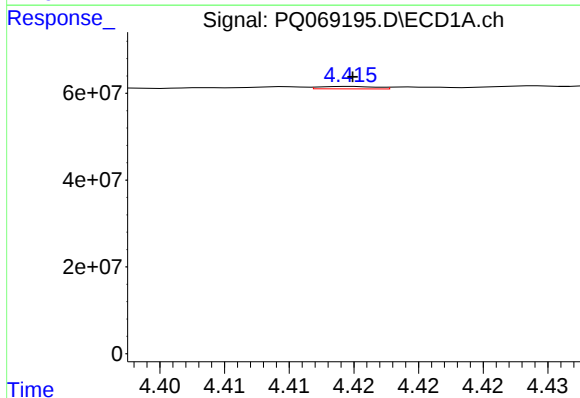
R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 5548519
Conc: 34.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



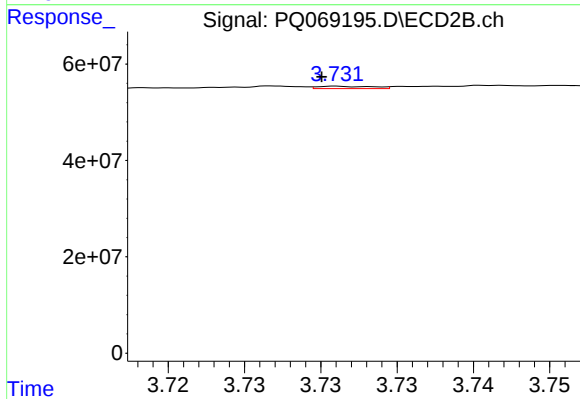
#20 AR-1242-5

R.T.: 4.480 min
Delta R.T.: -0.002 min
Response: 35651946
Conc: 138.27 ng/ml



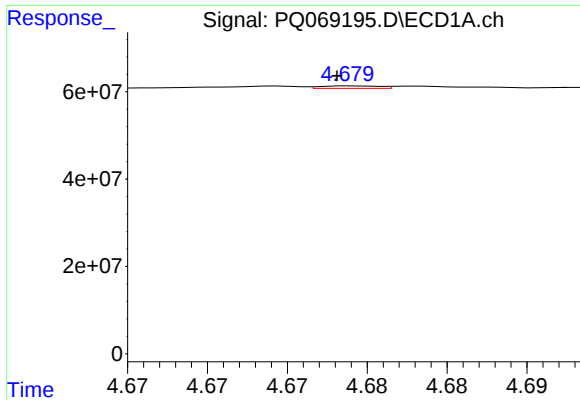
#21 AR-1248-1

R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 1709977
Conc: 8.83 ng/ml



#21 AR-1248-1

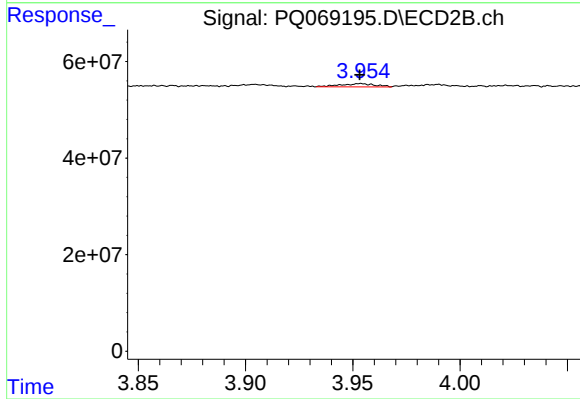
R.T.: 3.731 min
Delta R.T.: 0.001 min
Response: 1193834
Conc: 6.42 ng/ml



#22 AR-1248-2

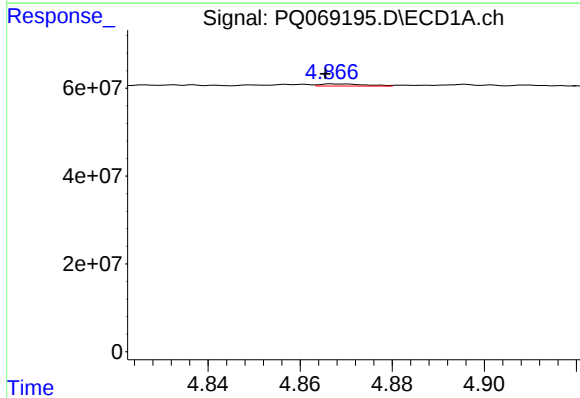
R.T.: 4.679 min
Delta R.T.: 0.001 min
Response: 1419274
Conc: 5.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



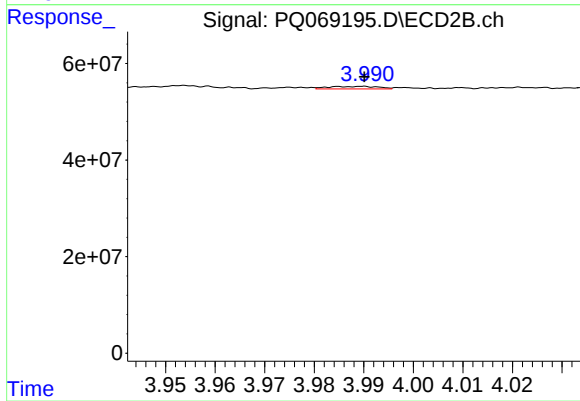
#22 AR-1248-2

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 7646052
Conc: 28.87 ng/ml



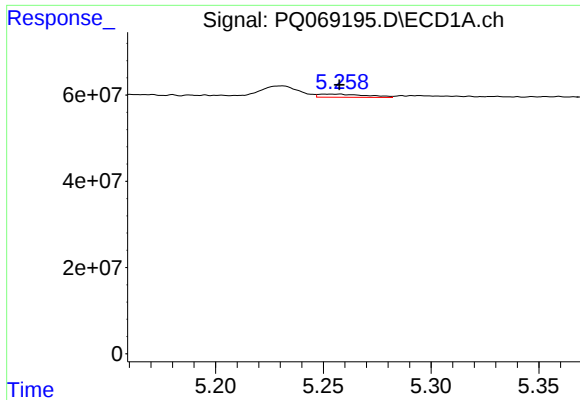
#23 AR-1248-3

R.T.: 4.867 min
Delta R.T.: 0.001 min
Response: 3338689
Conc: 11.06 ng/ml



#23 AR-1248-3

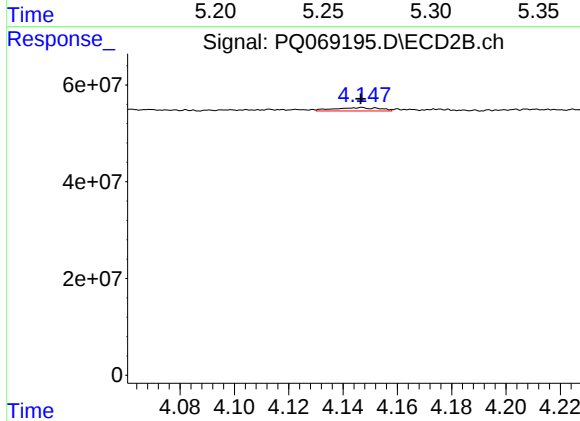
R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 3728797
Conc: 14.99 ng/ml



#24 AR-1248-4

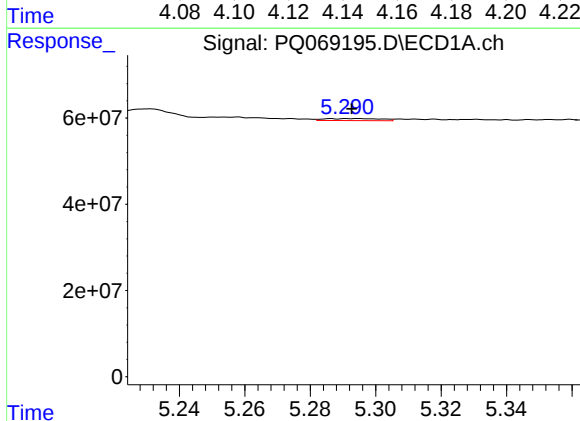
R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 11060954
Conc: 31.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



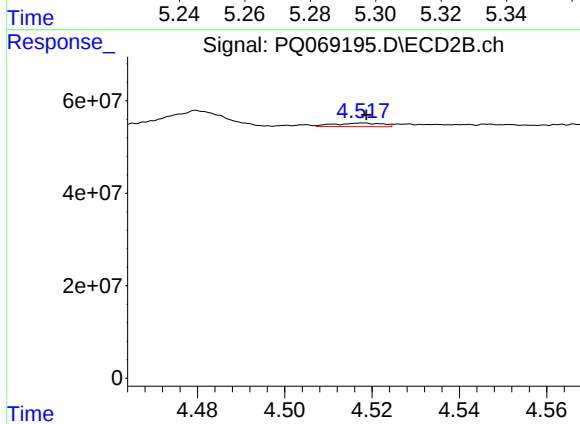
#24 AR-1248-4

R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 7972233
Conc: 23.66 ng/ml



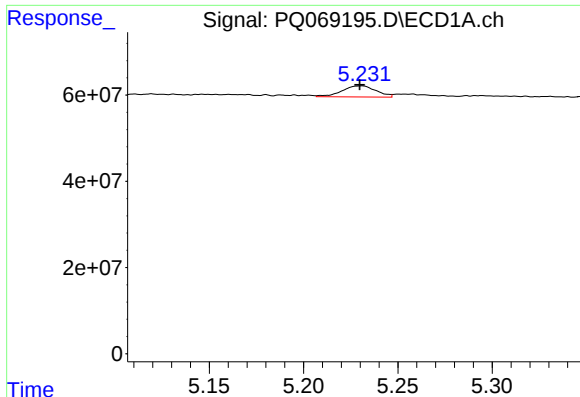
#25 AR-1248-5

R.T.: 5.291 min
Delta R.T.: -0.002 min
Response: 5548519
Conc: 16.47 ng/ml



#25 AR-1248-5

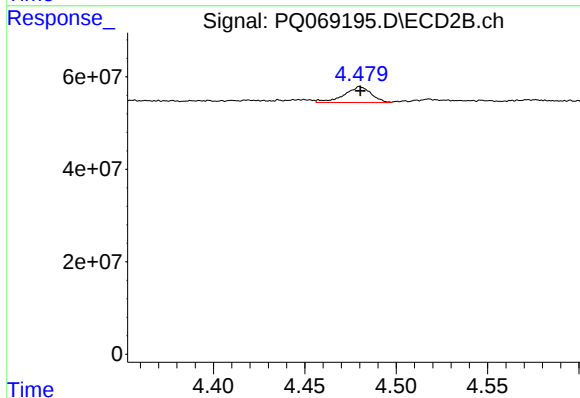
R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 5871659
Conc: 17.01 ng/ml



#26 AR-1254-1

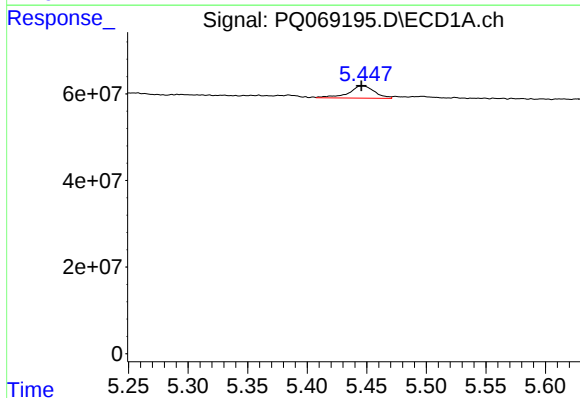
R.T.: 5.231 min
Delta R.T.: 0.001 min
Response: 32170257
Conc: 92.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



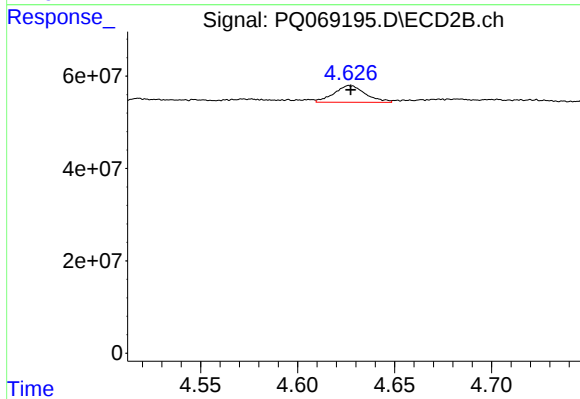
#26 AR-1254-1

R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 35651946
Conc: 67.66 ng/ml



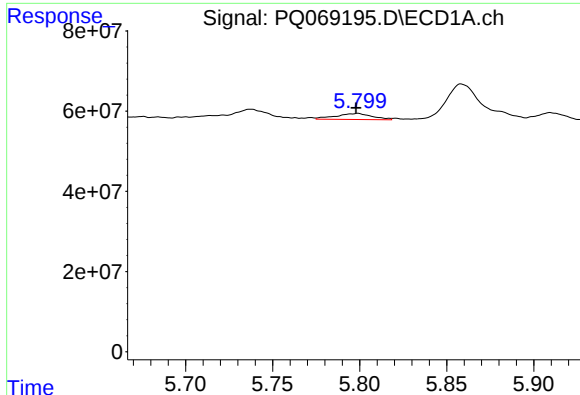
#27 AR-1254-2

R.T.: 5.447 min
Delta R.T.: 0.002 min
Response: 42625716
Conc: 76.94 ng/ml



#27 AR-1254-2

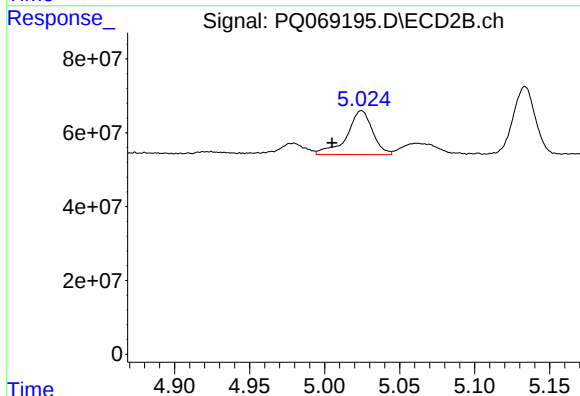
R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 40580794
Conc: 81.80 ng/ml



#28 AR-1254-3

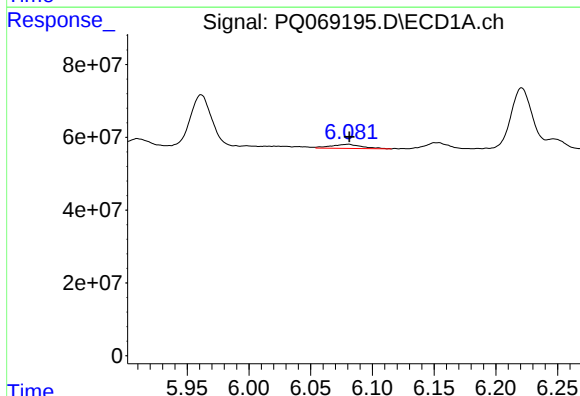
R.T.: 5.799 min
Delta R.T.: 0.001 min
Response: 21919159
Conc: 35.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



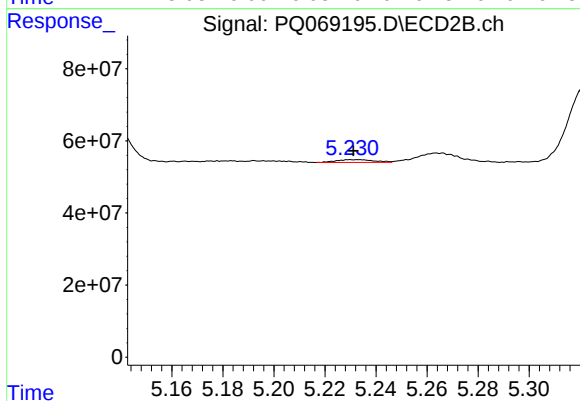
#28 AR-1254-3

R.T.: 5.025 min
Delta R.T.: 0.020 min
Response: 141106841
Conc: 184.24 ng/ml



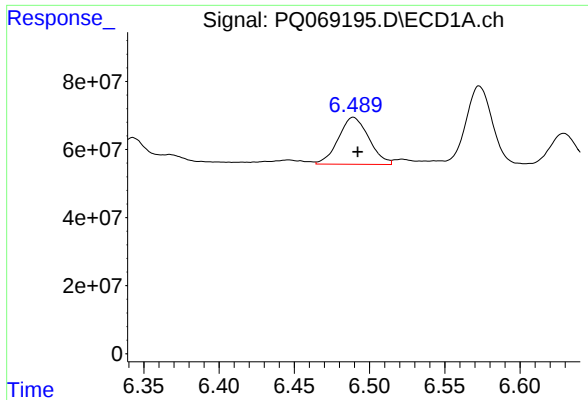
#29 AR-1254-4

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 19756964
Conc: 44.79 ng/ml



#29 AR-1254-4

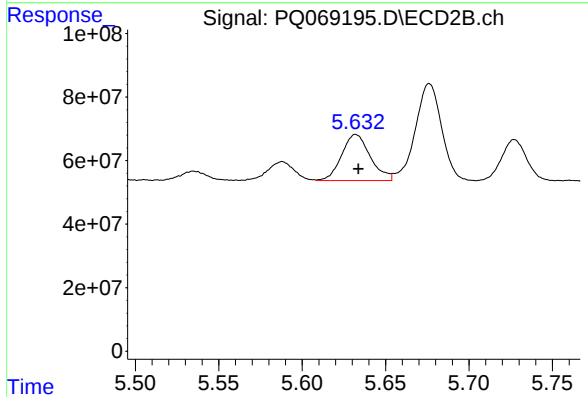
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 7826664
Conc: 16.78 ng/ml



#30 AR-1254-5

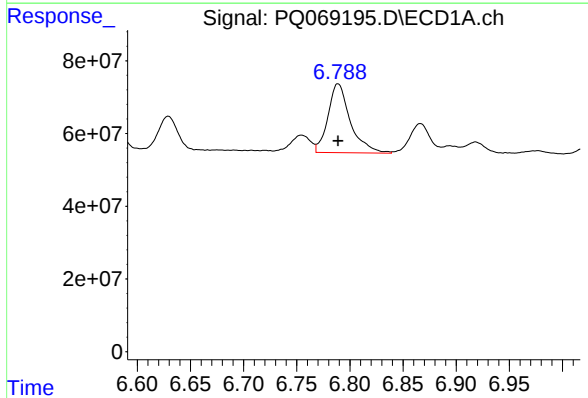
R.T.: 6.489 min
Delta R.T.: -0.003 min
Response: 194458375
Conc: 395.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



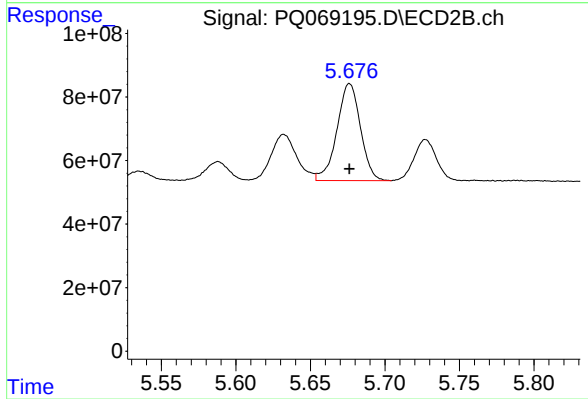
#30 AR-1254-5

R.T.: 5.632 min
Delta R.T.: -0.001 min
Response: 173687694
Conc: 317.43 ng/ml



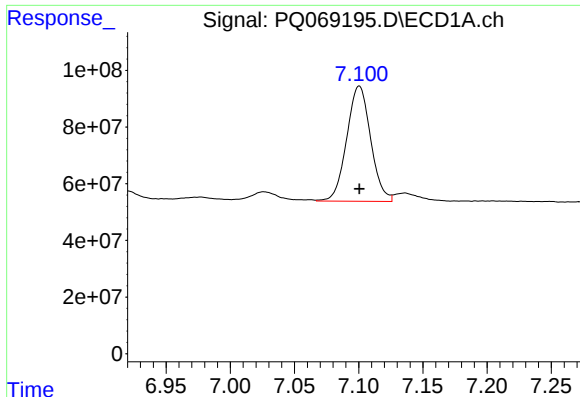
#36 AR-1262-1

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 276362365
Conc: 500.00 ng/ml



#36 AR-1262-1

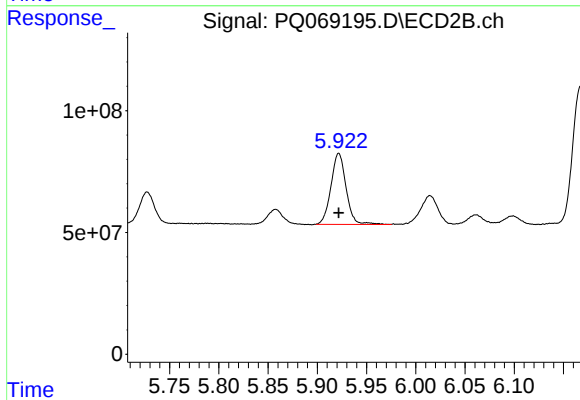
R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 335923437
Conc: 500.00 ng/ml



#37 AR-1262-2

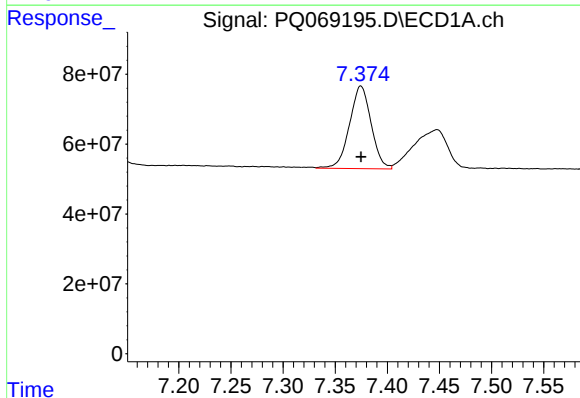
R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 527348629
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



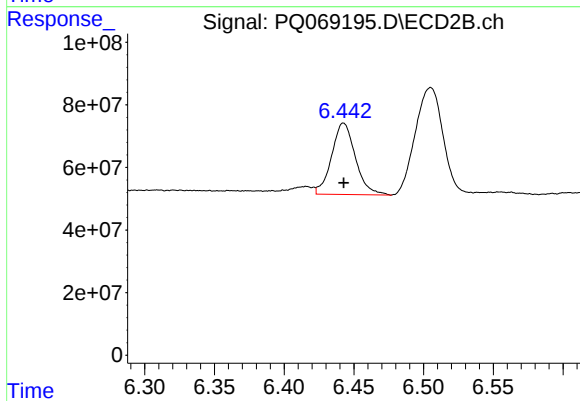
#37 AR-1262-2

R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 310986683
Conc: 500.00 ng/ml



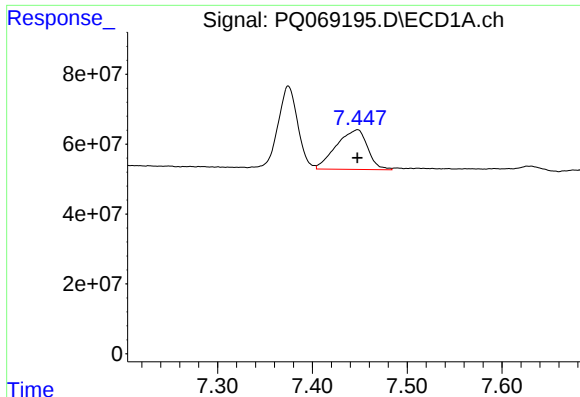
#38 AR-1262-3

R.T.: 7.375 min
Delta R.T.: 0.000 min
Response: 342349497
Conc: 500.00 ng/ml



#38 AR-1262-3

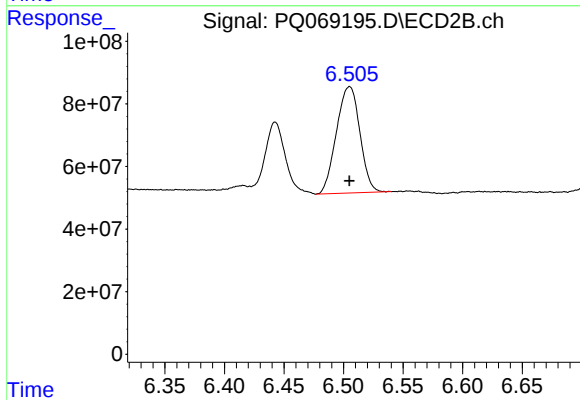
R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 271384428
Conc: 500.00 ng/ml



#39 AR-1262-4

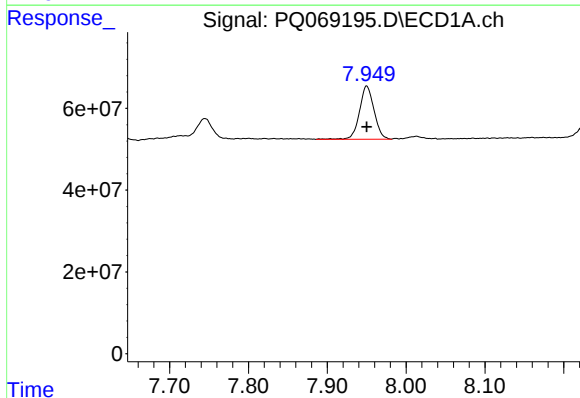
R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 260805355
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262ICC500



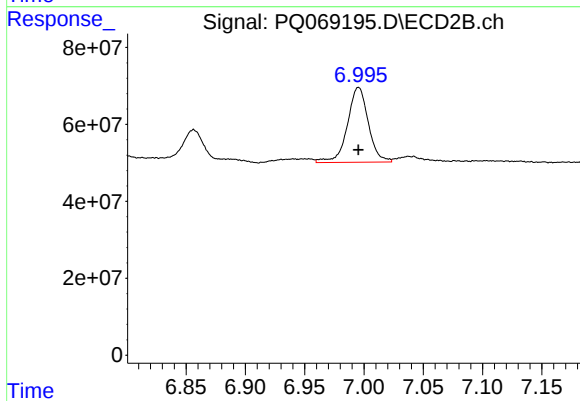
#39 AR-1262-4

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 465536488
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 7.950 min
Delta R.T.: 0.000 min
Response: 167335171
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 239135492
Conc: 500.00 ng/ml