

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111825\
 Data File : PQ071294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2025 20:47
 Operator : YP\AJ
 Sample : Q3530-03
 Misc : AR1254 MDL SOIL 25PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 04:16:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 19 04:02:38 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...	3.411	2.856	212.6E6	248.1E6	24.423	26.574
2)	SA Decachlor...	8.537	7.659	159.2E6	247.7E6	25.419	27.113
Target Compounds							
3)	L1 AR-1016-1	4.500	3.868	1489484	43518588	4.506	120.176 #
4)	L1 AR-1016-2	4.509	3.868	2846168	43518588	5.984	88.600 #
5)	L1 AR-1016-3	4.565	4.063	8324844	95733459	27.893	344.375 #
6)	L1 AR-1016-4	4.661	4.098	2414612	65050666	9.834	290.083 #
7)	L1 AR-1016-5	4.949	4.295	4712011	136.1E6	19.931	488.740 #
8)	L2 AR-1221-1	3.632	3.067	1825126	11039452	16.823	96.061 #
9)	L2 AR-1221-2	3.685	3.129	9264017	10859766	116.778	127.314
10)	L2 AR-1221-3	3.775	3.206	2518205	9561684	10.337	36.982 #
11)	L3 AR-1232-1	3.744	3.206	2760622	9561684	13.986	45.095 #
12)	L3 AR-1232-2	4.225	3.868	3181017	43518588	31.045	200.916 #
13)	L3 AR-1232-3	4.509	4.063	2846168	95733459	13.737	805.275 #
14)	L3 AR-1232-4	4.661	4.129	2414612	72542878	23.255	772.593 #
15)	L3 AR-1232-5	4.819	4.295	42521323	136.1E6	503.372	1259.766 #
16)	L4 AR-1242-1	4.500	3.868	1489484	43518588	5.713	150.315 #
17)	L4 AR-1242-2	4.509	3.868	2846168	43518588	7.475	108.031 #
18)	L4 AR-1242-3	4.565	4.063	8324844	95733459	34.224	409.300 #
19)	L4 AR-1242-4	4.661	4.129	2414612	72542878	12.426	363.025 #
20)	L4 AR-1242-5	5.310f	4.656	214.5E6	200.6E6	1073.432	761.785 #
21)	L5 AR-1248-1	4.500	3.868	1489484	43518588	7.819	204.431 #
22)	L5 AR-1248-2	4.761	4.098	5090562	65050666	20.924	229.038 #
23)	L5 AR-1248-3	4.949	4.129	4712011	72542878	16.037	258.978 #
24)	L5 AR-1248-4	5.310	4.295	214.5E6	136.1E6	815.784	393.053 #
25)	L5 AR-1248-5	5.310f	4.656	214.5E6	200.6E6	633.823	575.286
26)	L6 AR-1254-1	5.310	4.656	214.5E6	200.6E6	617.376	374.283 #
27)	L6 AR-1254-2	5.527	4.782	116.1E6	69823396	214.193	152.193 #
28)	L6 AR-1254-3	5.877	5.166	61072263	127.5E6	106.060	167.930 #
29)	L6 AR-1254-4	6.157	5.393	38549044	82730878	91.242	165.522 #
30)	L6 AR-1254-5	6.570	5.801	19111201	86481403	41.579	124.932 #
31)	L7 AR-1260-1	6.046	5.298	114.6E6	91159640	256.196	182.711 #
32)	L7 AR-1260-2	6.300	5.487	26934985	95860063	52.719	158.087 #
33)	L7 AR-1260-3	6.657	5.624	4749720	67003427	12.410	113.338 #
34)	L7 AR-1260-4	6.842f	6.095	5060519	40826844	12.102	82.415 #
35)	L7 AR-1260-5	7.172	6.336	3822561	26609248	4.593	23.173 #
36)	L8 AR-1262-1	6.842f	5.862	5060519	49701414	10.844	77.718 #
37)	L8 AR-1262-2	7.172	6.095	3822561	40826844	4.495	68.693 #
38)	L8 AR-1262-3	7.449	6.574f	1317113	574.3E6	2.348	1202.379 #
39)	L8 AR-1262-4	7.536	0.000	465087	0	1.061	N.D. #
40)	L8 AR-1262-5	0.000	7.173	0	65189	N.D.	0.152 #
41)	L9 AR-1268-1	7.449	6.574f	1317113	574.3E6	1.290	398.826 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111825\
Data File : PQ071294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2025 20:47
Operator : YP\AJ
Sample : Q3530-03
Misc : AR1254 MDL SOIL 25PPB
ALS Vial : 10 Sample Multiplier: 1

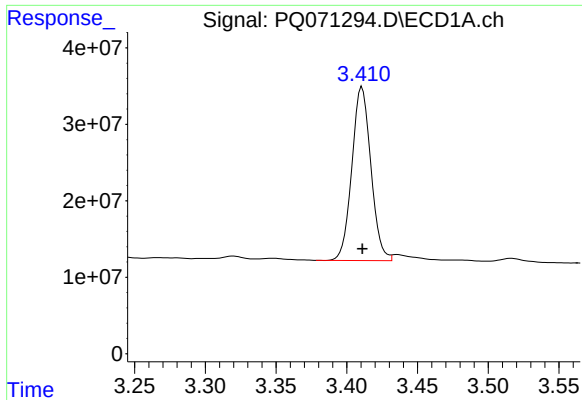
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 04:16:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 19 04:02:38 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
42)	L9 AR-1268-2	7.536	0.000	465087	0	0.491	N.D. #
43)	L9 AR-1268-3	7.738f	6.876	801052	3684047	1.030	3.244 #
44)	L9 AR-1268-4	0.000	7.173	0	65189	N.D.	0.129 #
45)	L9 AR-1268-5	8.305	7.443	747431	2585983	0.326	0.730 #

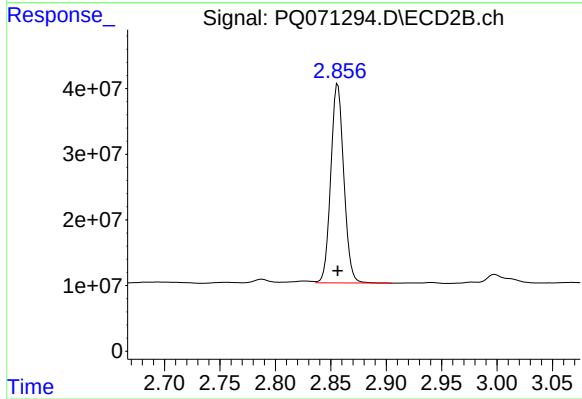
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

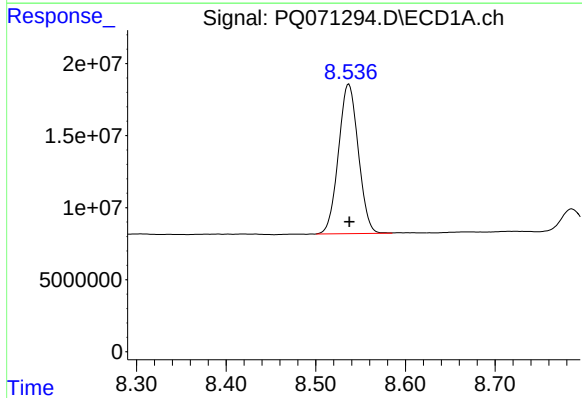
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 212609322
Conc: 24.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



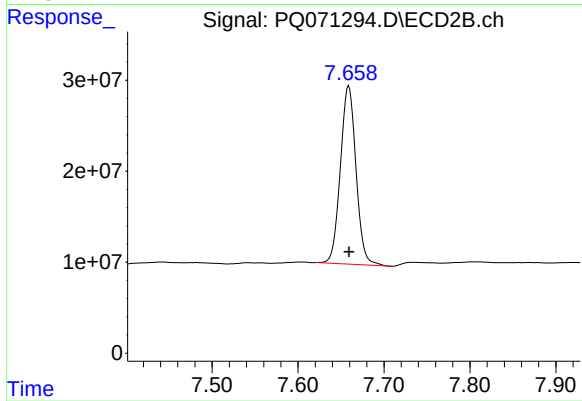
#1 Tetrachloro-m-xylene

R.T.: 2.856 min
Delta R.T.: 0.000 min
Response: 248114426
Conc: 26.57 ng/ml



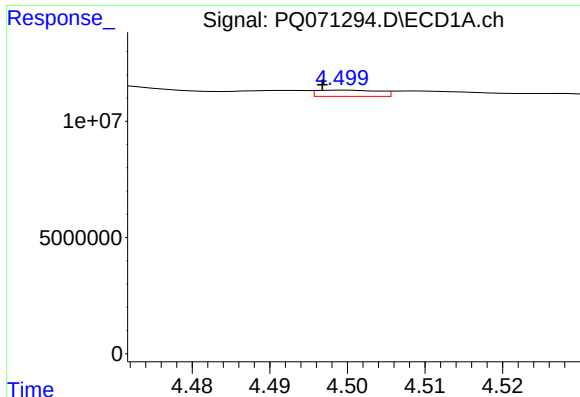
#2 Decachlorobiphenyl

R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 159163661
Conc: 25.42 ng/ml



#2 Decachlorobiphenyl

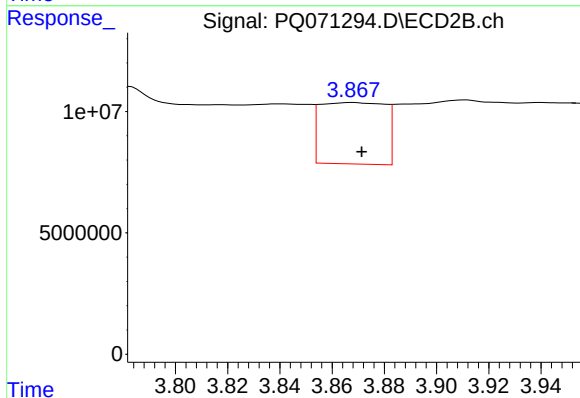
R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 247747808
Conc: 27.11 ng/ml



#3 AR-1016-1

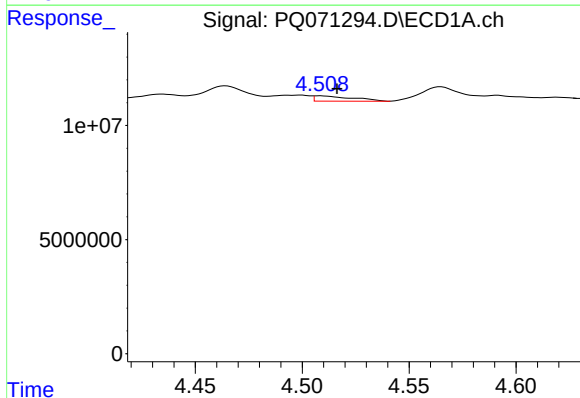
R.T.: 4.500 min
Delta R.T.: 0.003 min
Response: 1489484
Conc: 4.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



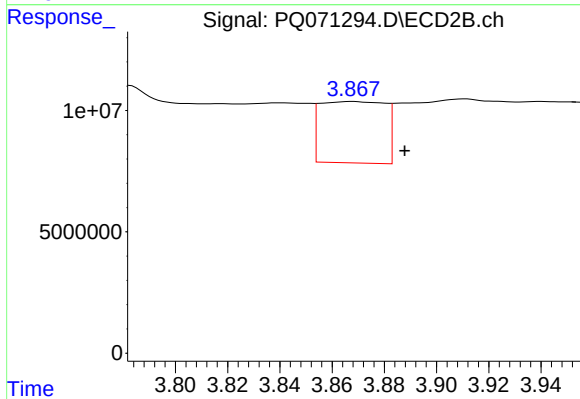
#3 AR-1016-1

R.T.: 3.868 min
Delta R.T.: -0.003 min
Response: 43518588
Conc: 120.18 ng/ml



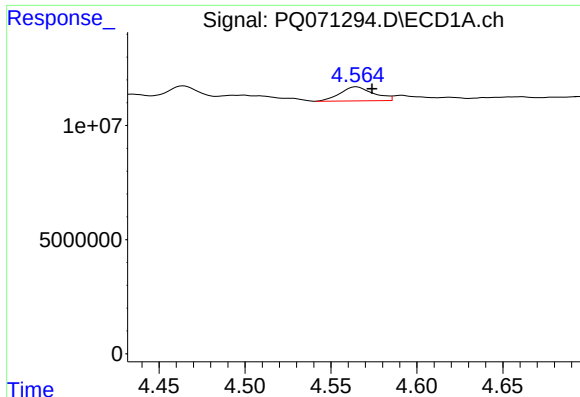
#4 AR-1016-2

R.T.: 4.509 min
Delta R.T.: -0.008 min
Response: 2846168
Conc: 5.98 ng/ml



#4 AR-1016-2

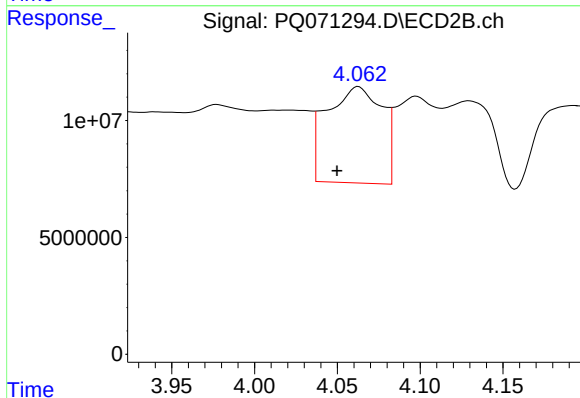
R.T.: 3.868 min
Delta R.T.: -0.020 min
Response: 43518588
Conc: 88.60 ng/ml



#5 AR-1016-3

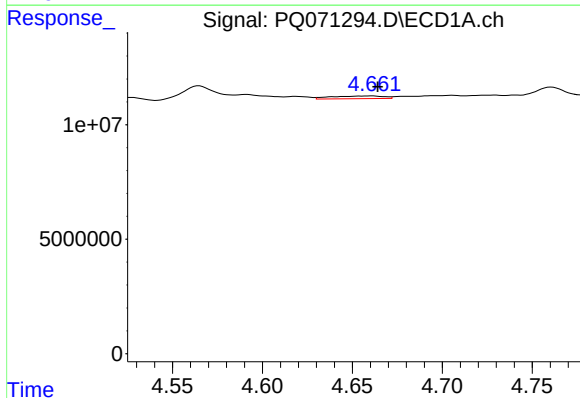
R.T.: 4.565 min
Delta R.T.: -0.009 min
Response: 8324844
Conc: 27.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



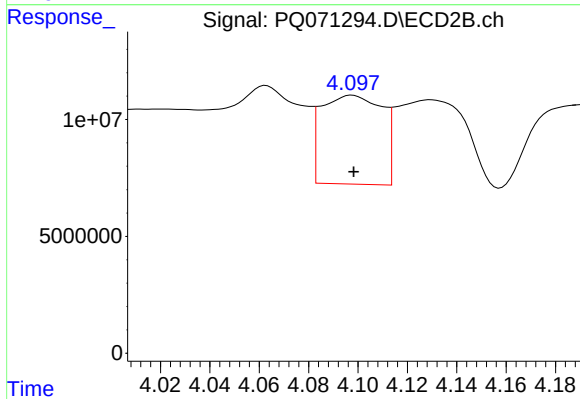
#5 AR-1016-3

R.T.: 4.063 min
Delta R.T.: 0.013 min
Response: 95733459
Conc: 344.38 ng/ml



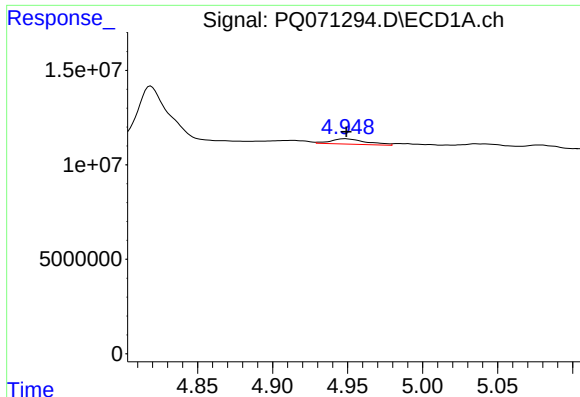
#6 AR-1016-4

R.T.: 4.661 min
Delta R.T.: -0.003 min
Response: 2414612
Conc: 9.83 ng/ml



#6 AR-1016-4

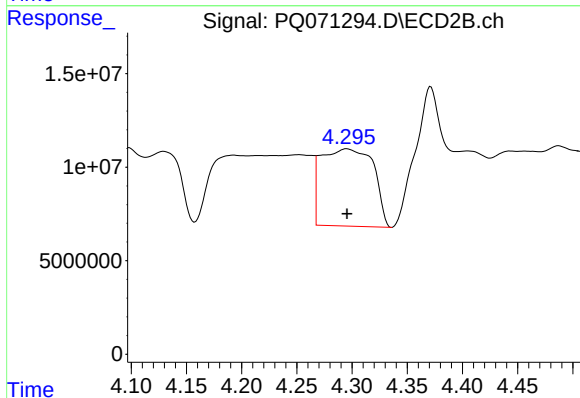
R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 65050666
Conc: 290.08 ng/ml



#7 AR-1016-5

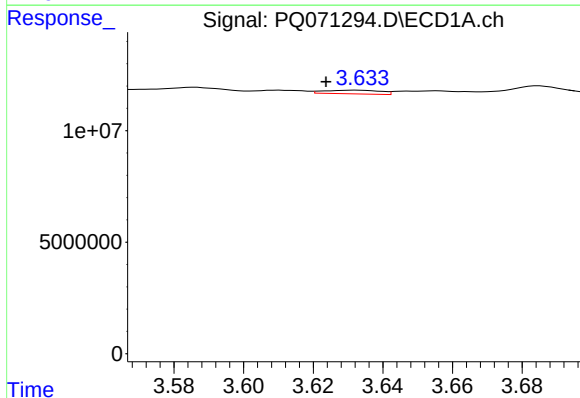
R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 4712011
Conc: 19.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



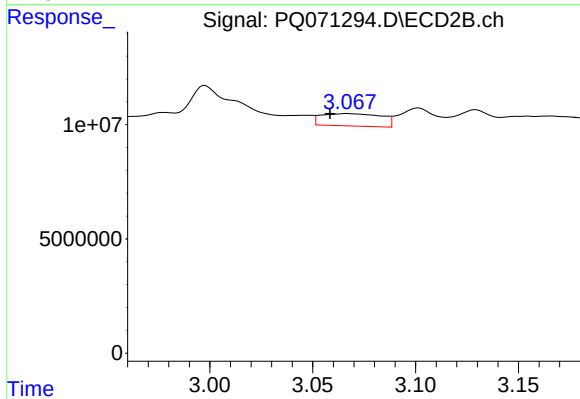
#7 AR-1016-5

R.T.: 4.295 min
Delta R.T.: 0.000 min
Response: 136147301
Conc: 488.74 ng/ml



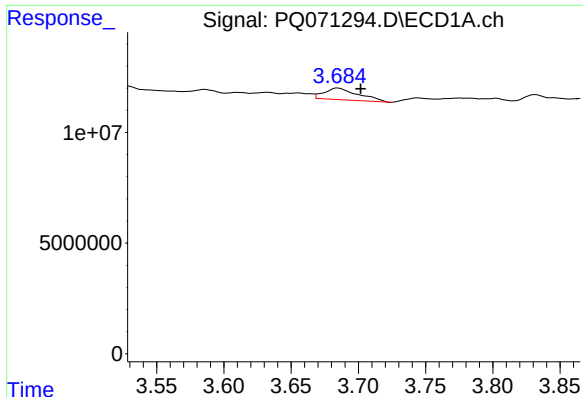
#8 AR-1221-1

R.T.: 3.632 min
Delta R.T.: 0.009 min
Response: 1825126
Conc: 16.82 ng/ml



#8 AR-1221-1

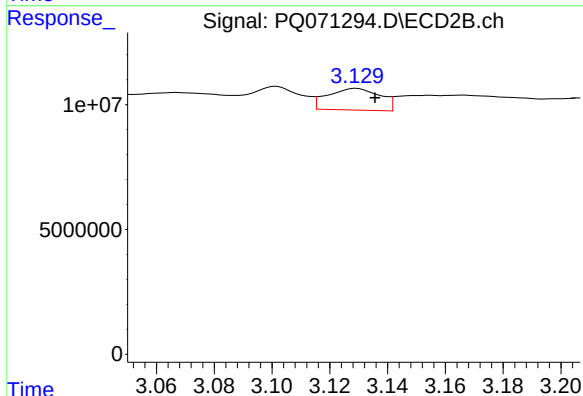
R.T.: 3.067 min
Delta R.T.: 0.009 min
Response: 11039452
Conc: 96.06 ng/ml



#9 AR-1221-2

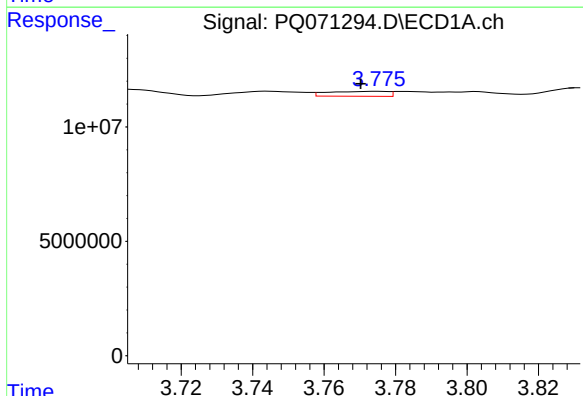
R.T.: 3.685 min
Delta R.T.: -0.017 min
Response: 9264017
Conc: 116.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



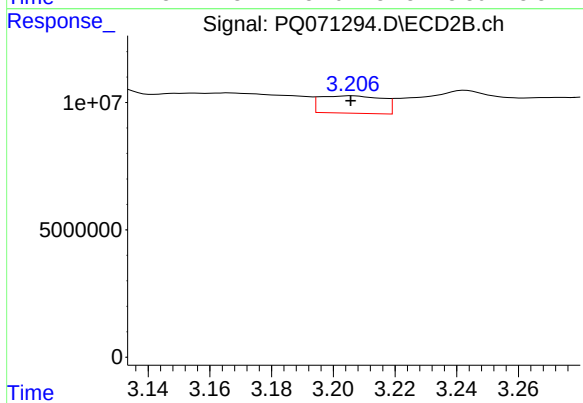
#9 AR-1221-2

R.T.: 3.129 min
Delta R.T.: -0.006 min
Response: 10859766
Conc: 127.31 ng/ml



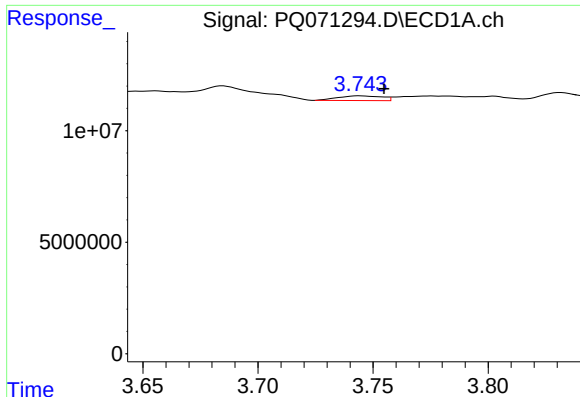
#10 AR-1221-3

R.T.: 3.775 min
Delta R.T.: 0.005 min
Response: 2518205
Conc: 10.34 ng/ml



#10 AR-1221-3

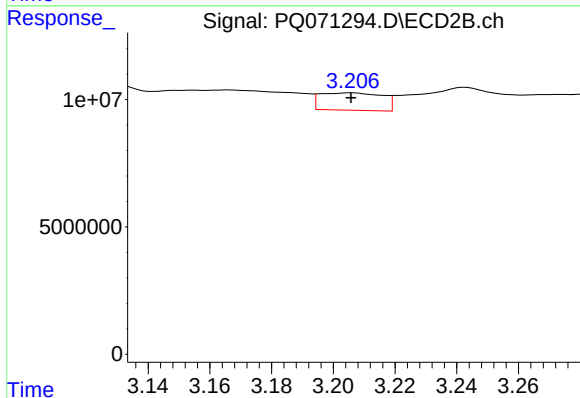
R.T.: 3.206 min
Delta R.T.: 0.000 min
Response: 9561684
Conc: 36.98 ng/ml



#11 AR-1232-1

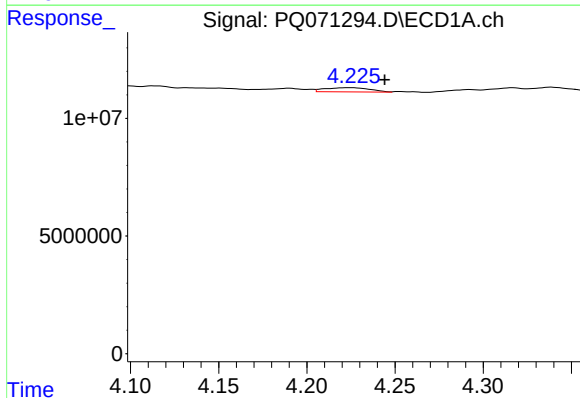
R.T.: 3.744 min
Delta R.T.: -0.011 min
Response: 2760622
Conc: 13.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



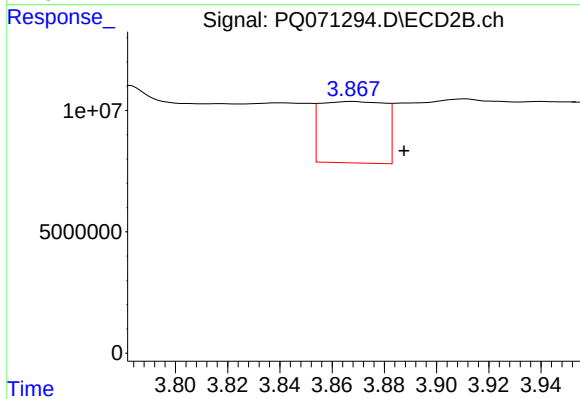
#11 AR-1232-1

R.T.: 3.206 min
Delta R.T.: 0.000 min
Response: 9561684
Conc: 45.10 ng/ml



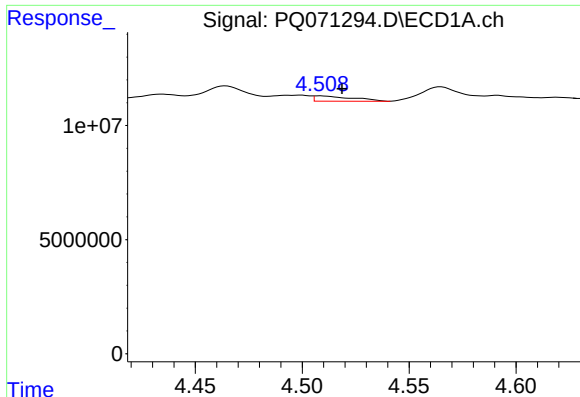
#12 AR-1232-2

R.T.: 4.225 min
Delta R.T.: -0.019 min
Response: 3181017
Conc: 31.04 ng/ml



#12 AR-1232-2

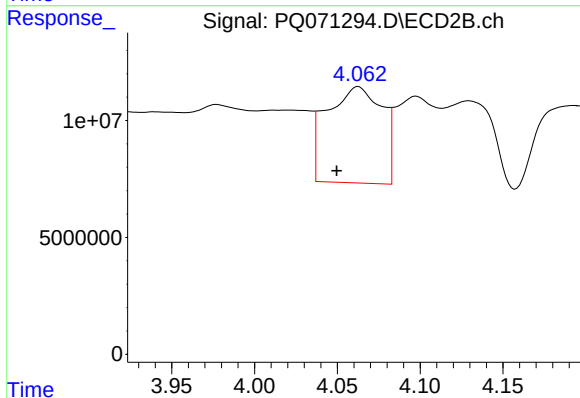
R.T.: 3.868 min
Delta R.T.: -0.020 min
Response: 43518588
Conc: 200.92 ng/ml



#13 AR-1232-3

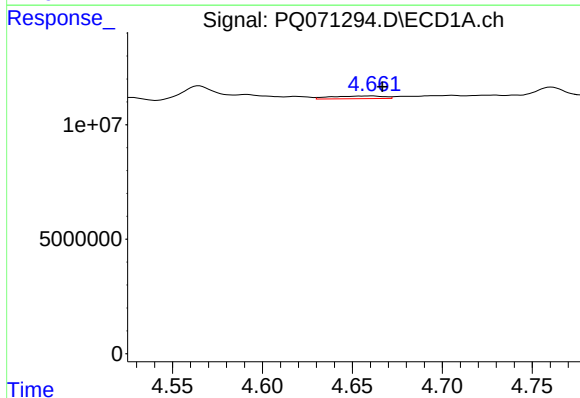
R.T.: 4.509 min
Delta R.T.: -0.010 min
Response: 2846168
Conc: 13.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



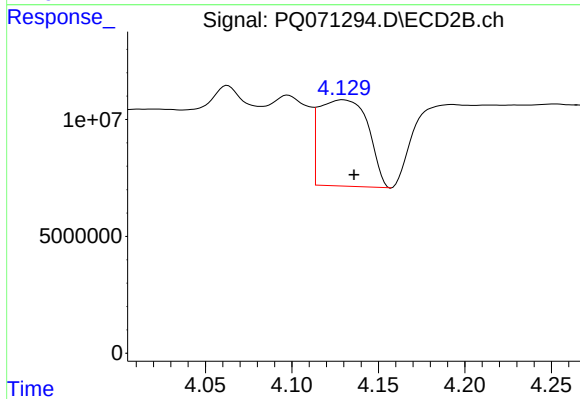
#13 AR-1232-3

R.T.: 4.063 min
Delta R.T.: 0.013 min
Response: 95733459
Conc: 805.27 ng/ml



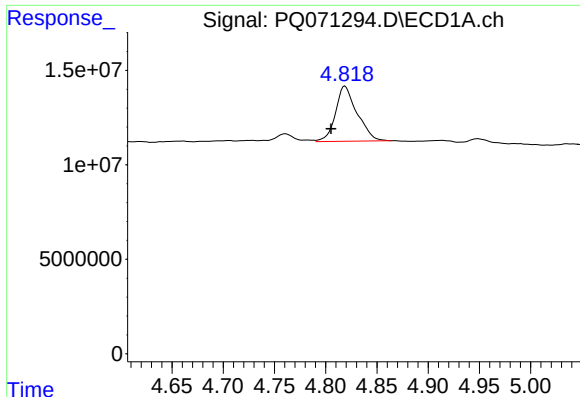
#14 AR-1232-4

R.T.: 4.661 min
Delta R.T.: -0.005 min
Response: 2414612
Conc: 23.25 ng/ml



#14 AR-1232-4

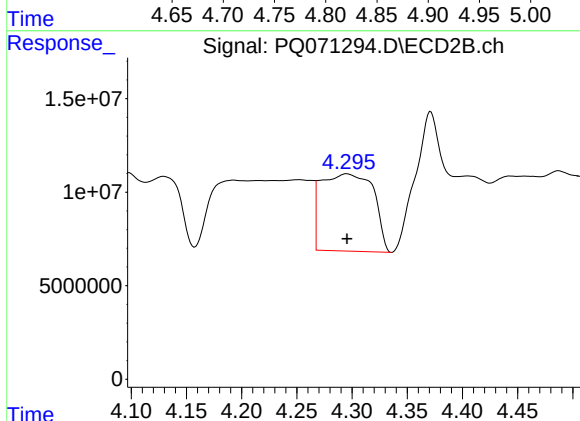
R.T.: 4.129 min
Delta R.T.: -0.007 min
Response: 72542878
Conc: 772.59 ng/ml



#15 AR-1232-5

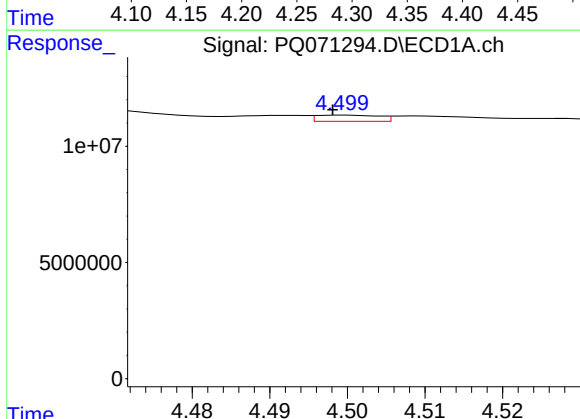
R.T.: 4.819 min
Delta R.T.: 0.013 min
Response: 42521323
Conc: 503.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



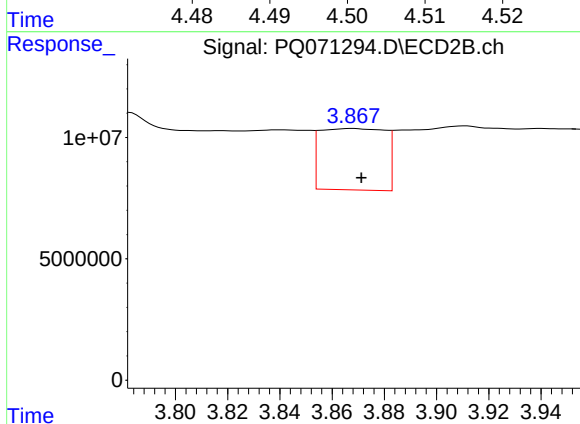
#15 AR-1232-5

R.T.: 4.295 min
Delta R.T.: 0.000 min
Response: 136147301
Conc: 1259.77 ng/ml



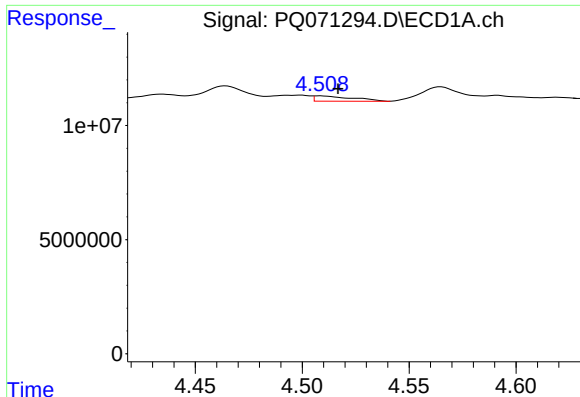
#16 AR-1242-1

R.T.: 4.500 min
Delta R.T.: 0.001 min
Response: 1489484
Conc: 5.71 ng/ml



#16 AR-1242-1

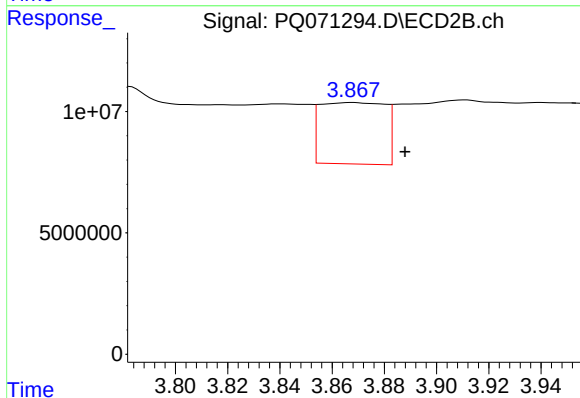
R.T.: 3.868 min
Delta R.T.: -0.003 min
Response: 43518588
Conc: 150.31 ng/ml



#17 AR-1242-2

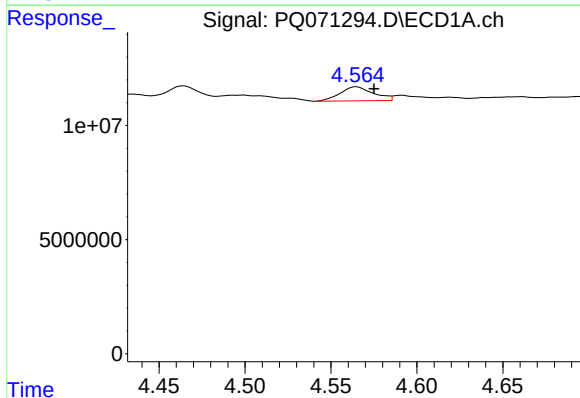
R.T.: 4.509 min
Delta R.T.: -0.008 min
Response: 2846168
Conc: 7.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



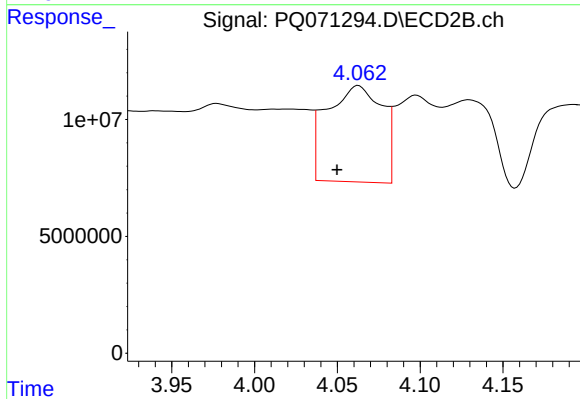
#17 AR-1242-2

R.T.: 3.868 min
Delta R.T.: -0.020 min
Response: 43518588
Conc: 108.03 ng/ml



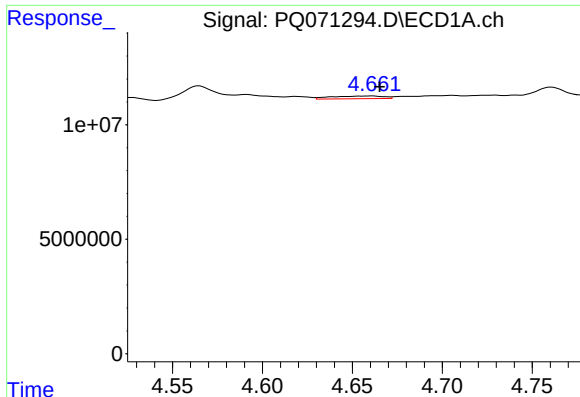
#18 AR-1242-3

R.T.: 4.565 min
Delta R.T.: -0.010 min
Response: 8324844
Conc: 34.22 ng/ml



#18 AR-1242-3

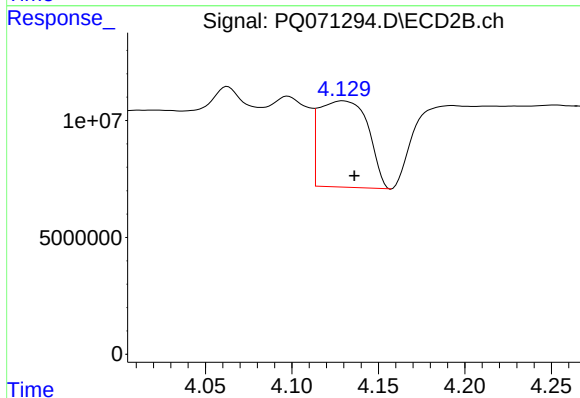
R.T.: 4.063 min
Delta R.T.: 0.013 min
Response: 95733459
Conc: 409.30 ng/ml



#19 AR-1242-4

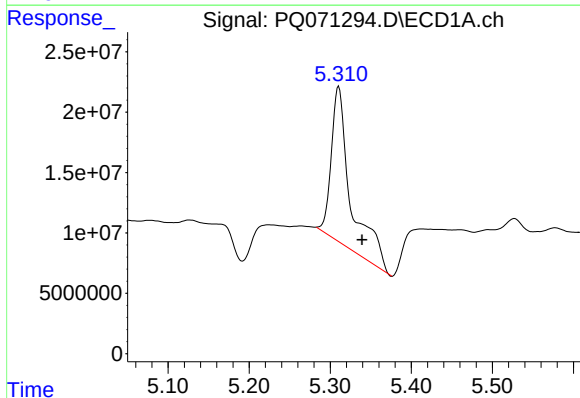
R.T.: 4.661 min
Delta R.T.: -0.004 min
Response: 2414612
Conc: 12.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



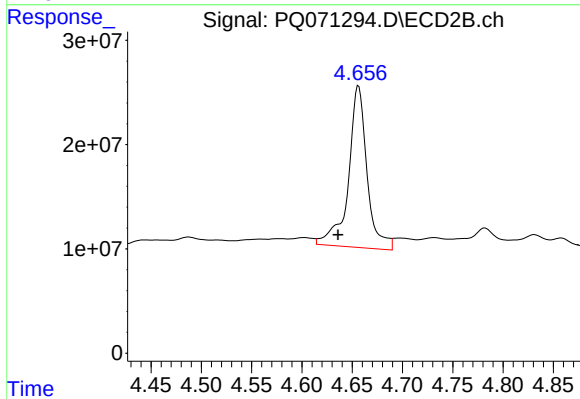
#19 AR-1242-4

R.T.: 4.129 min
Delta R.T.: -0.007 min
Response: 72542878
Conc: 363.02 ng/ml



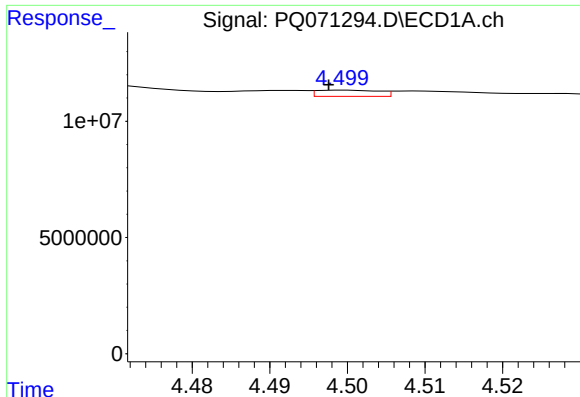
#20 AR-1242-5

R.T.: 5.310 min
Delta R.T.: -0.029 min
Response: 214451638
Conc: 1073.43 ng/ml



#20 AR-1242-5

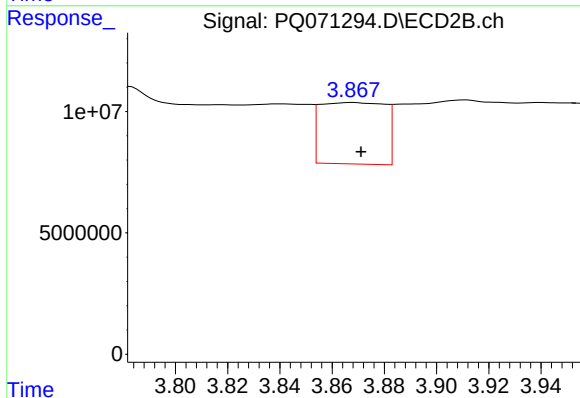
R.T.: 4.656 min
Delta R.T.: 0.020 min
Response: 200566535
Conc: 761.78 ng/ml



#21 AR-1248-1

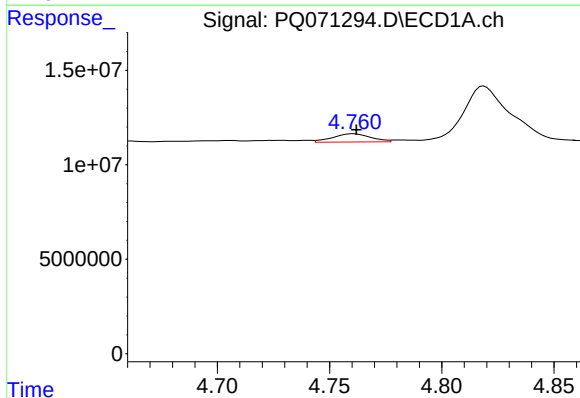
R.T.: 4.500 min
Delta R.T.: 0.002 min
Response: 1489484
Conc: 7.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



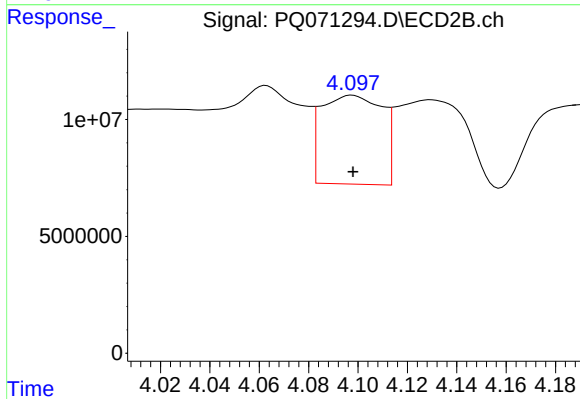
#21 AR-1248-1

R.T.: 3.868 min
Delta R.T.: -0.003 min
Response: 43518588
Conc: 204.43 ng/ml



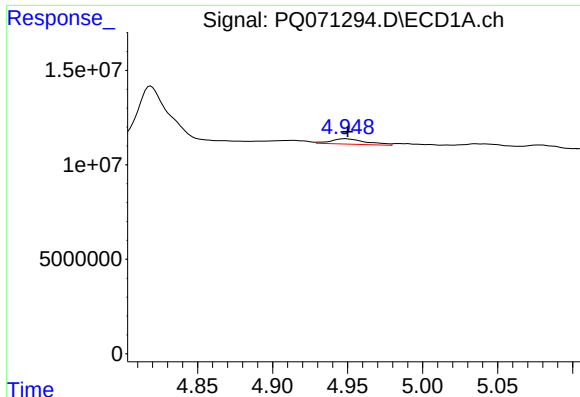
#22 AR-1248-2

R.T.: 4.761 min
Delta R.T.: -0.001 min
Response: 5090562
Conc: 20.92 ng/ml



#22 AR-1248-2

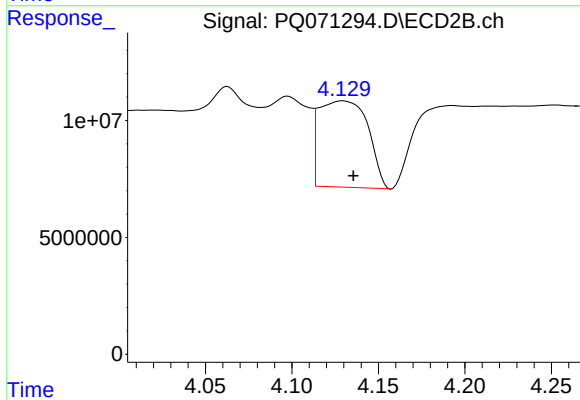
R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 65050666
Conc: 229.04 ng/ml



#23 AR-1248-3

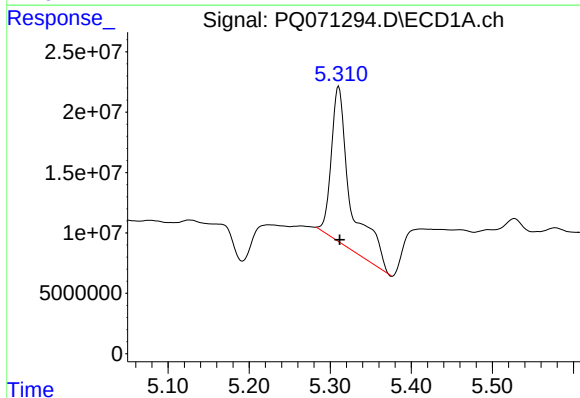
R.T.: 4.949 min
Delta R.T.: -0.001 min
Response: 4712011
Conc: 16.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



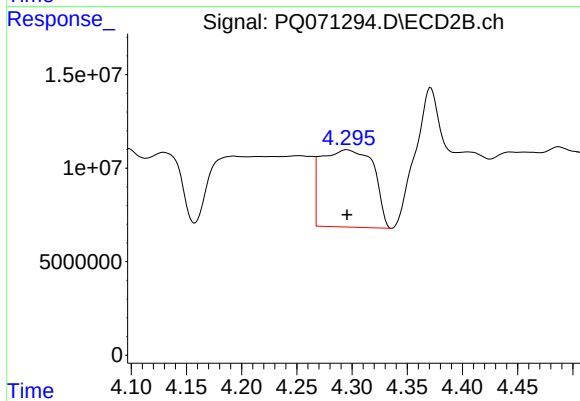
#23 AR-1248-3

R.T.: 4.129 min
Delta R.T.: -0.006 min
Response: 72542878
Conc: 258.98 ng/ml



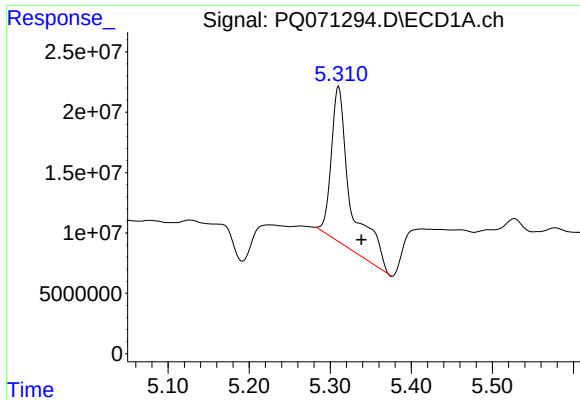
#24 AR-1248-4

R.T.: 5.310 min
Delta R.T.: -0.001 min
Response: 214451638
Conc: 815.78 ng/ml



#24 AR-1248-4

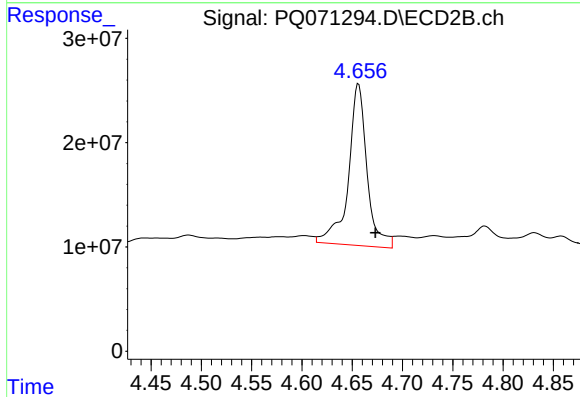
R.T.: 4.295 min
Delta R.T.: 0.000 min
Response: 136147301
Conc: 393.05 ng/ml



#25 AR-1248-5

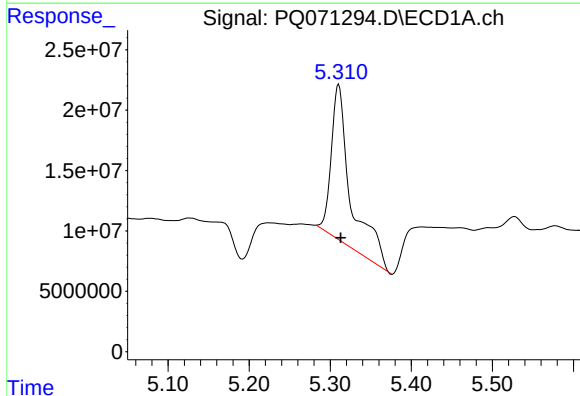
R.T.: 5.310 min
Delta R.T.: -0.028 min
Response: 214451638
Conc: 633.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



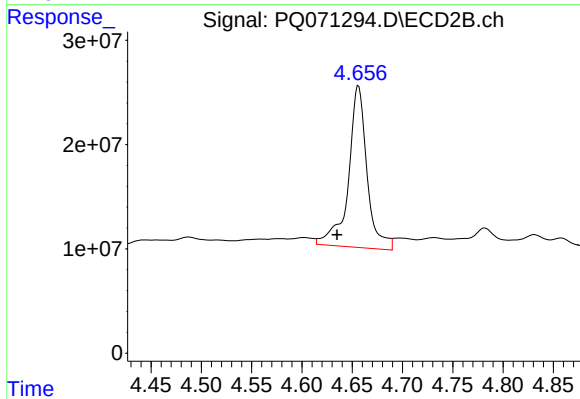
#25 AR-1248-5

R.T.: 4.656 min
Delta R.T.: -0.017 min
Response: 200566535
Conc: 575.29 ng/ml



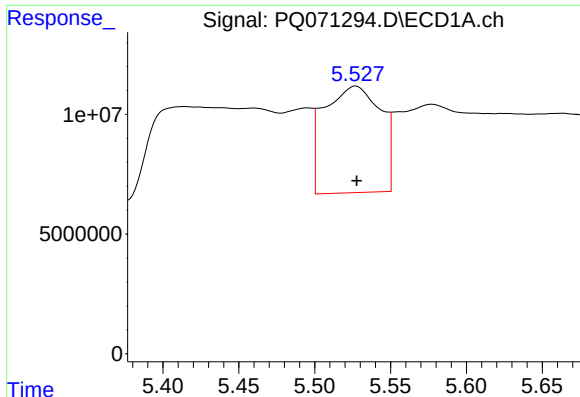
#26 AR-1254-1

R.T.: 5.310 min
Delta R.T.: -0.002 min
Response: 214451638
Conc: 617.38 ng/ml



#26 AR-1254-1

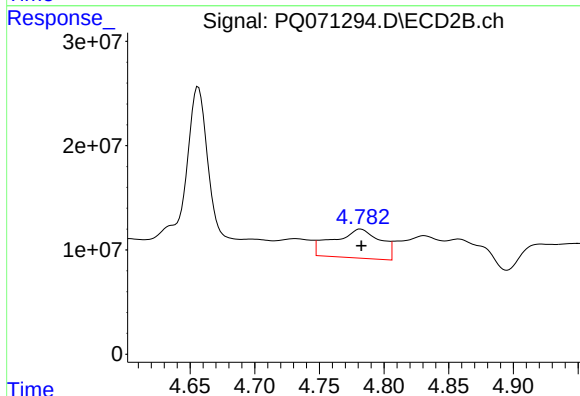
R.T.: 4.656 min
Delta R.T.: 0.021 min
Response: 200566535
Conc: 374.28 ng/ml



#27 AR-1254-2

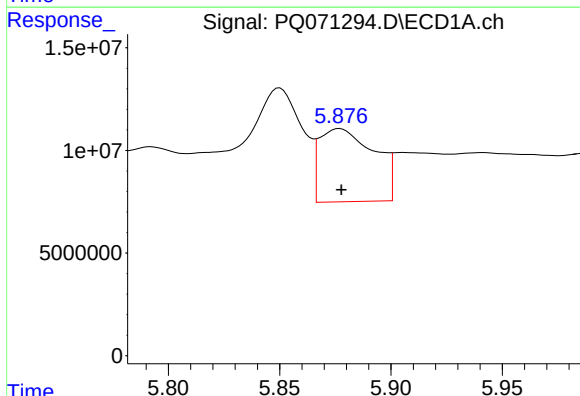
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 116054920
Conc: 214.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



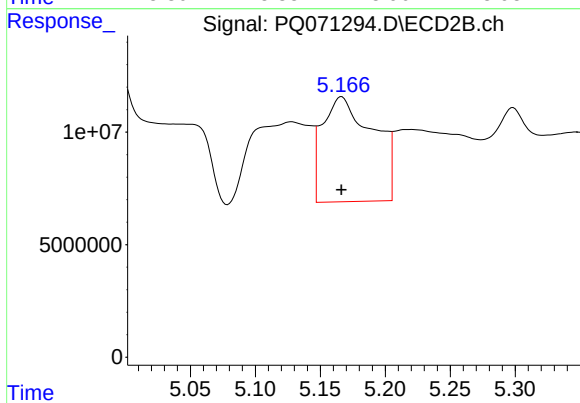
#27 AR-1254-2

R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 69823396
Conc: 152.19 ng/ml



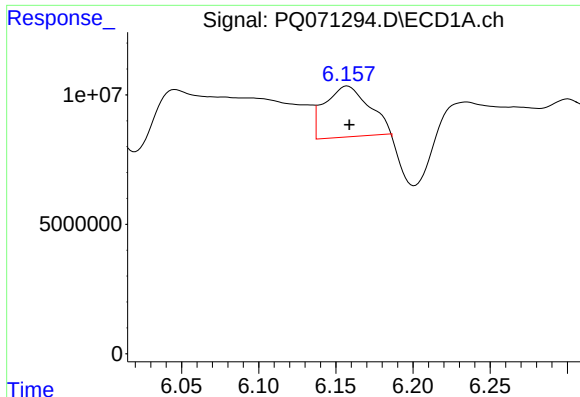
#28 AR-1254-3

R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 61072263
Conc: 106.06 ng/ml



#28 AR-1254-3

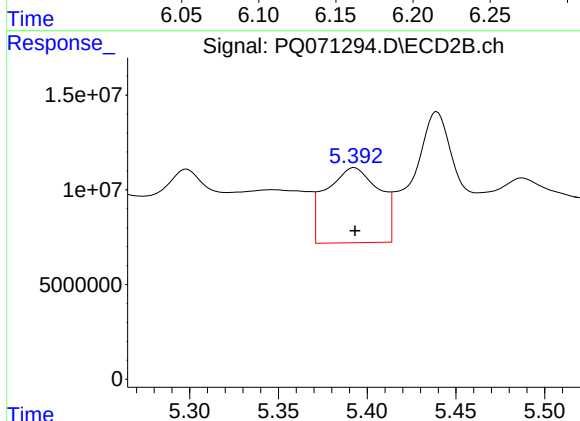
R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 127509448
Conc: 167.93 ng/ml



#29 AR-1254-4

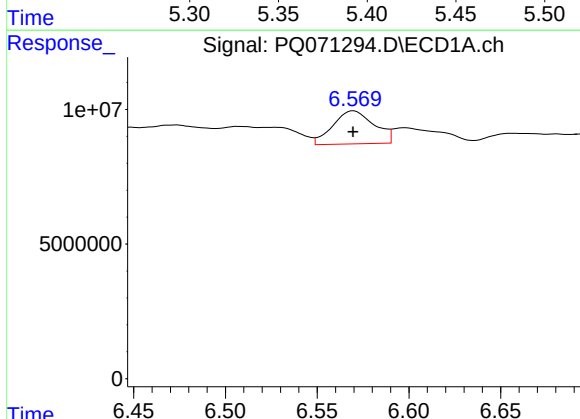
R.T.: 6.157 min
Delta R.T.: -0.001 min
Response: 38549044
Conc: 91.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



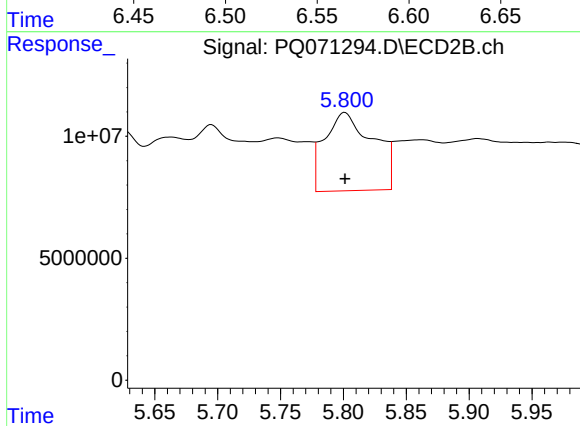
#29 AR-1254-4

R.T.: 5.393 min
Delta R.T.: 0.000 min
Response: 82730878
Conc: 165.52 ng/ml



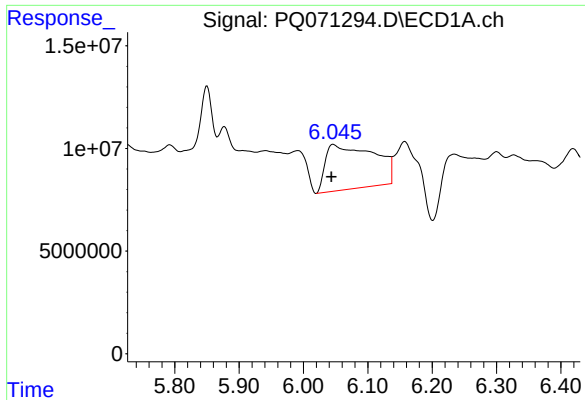
#30 AR-1254-5

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 19111201
Conc: 41.58 ng/ml



#30 AR-1254-5

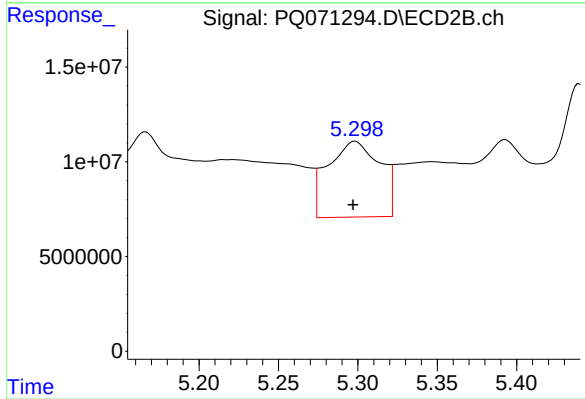
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 86481403
Conc: 124.93 ng/ml



#31 AR-1260-1

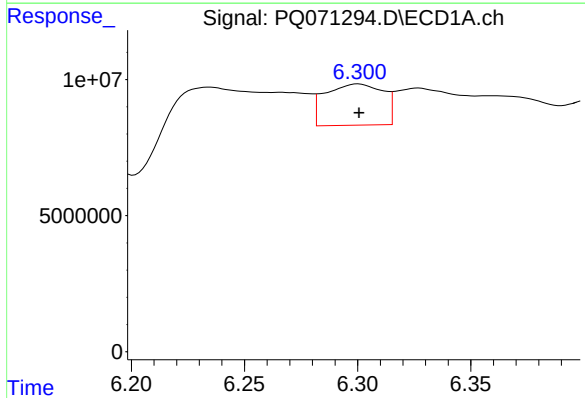
R.T.: 6.046 min
Delta R.T.: 0.003 min
Response: 114647135
Conc: 256.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



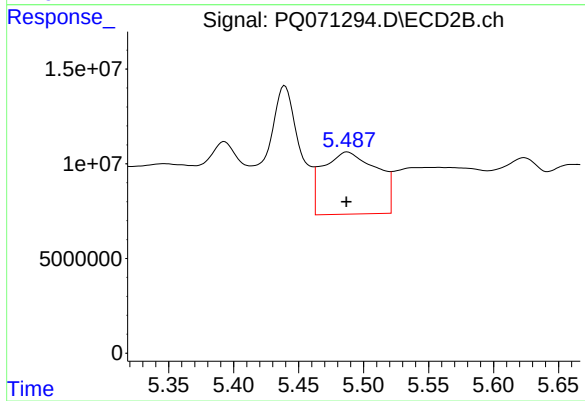
#31 AR-1260-1

R.T.: 5.298 min
Delta R.T.: 0.001 min
Response: 91159640
Conc: 182.71 ng/ml



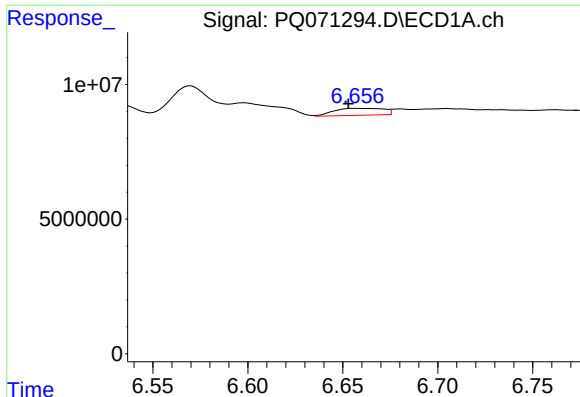
#32 AR-1260-2

R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 26934985
Conc: 52.72 ng/ml



#32 AR-1260-2

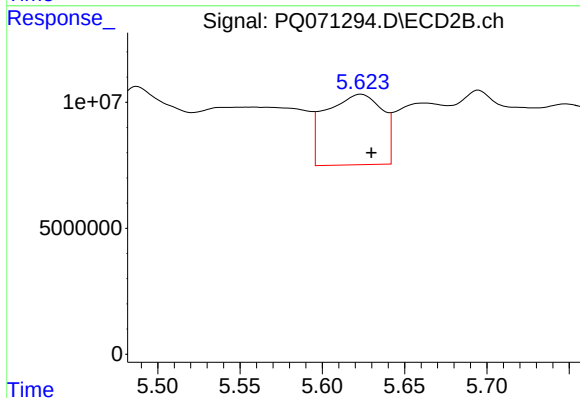
R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 95860063
Conc: 158.09 ng/ml



#33 AR-1260-3

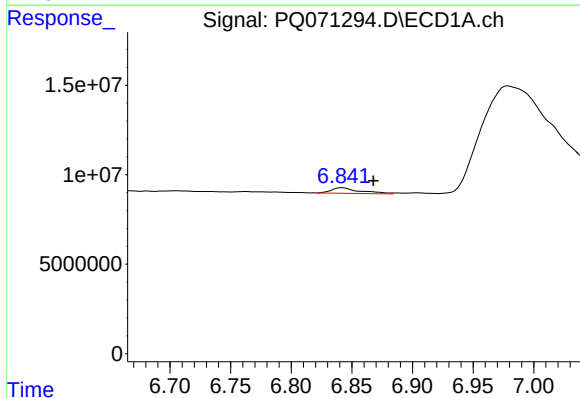
R.T.: 6.657 min
Delta R.T.: 0.004 min
Response: 4749720
Conc: 12.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



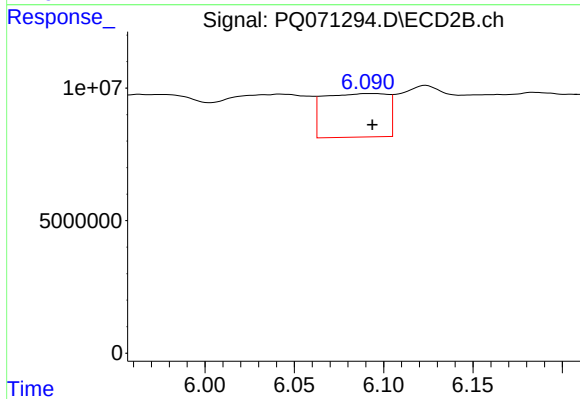
#33 AR-1260-3

R.T.: 5.624 min
Delta R.T.: -0.006 min
Response: 67003427
Conc: 113.34 ng/ml



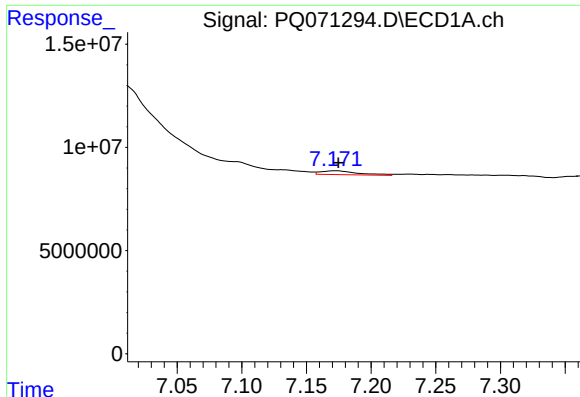
#34 AR-1260-4

R.T.: 6.842 min
Delta R.T.: -0.026 min
Response: 5060519
Conc: 12.10 ng/ml



#34 AR-1260-4

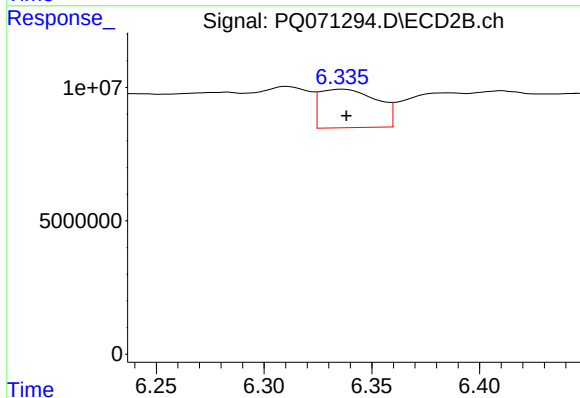
R.T.: 6.095 min
Delta R.T.: 0.001 min
Response: 40826844
Conc: 82.42 ng/ml



#35 AR-1260-5

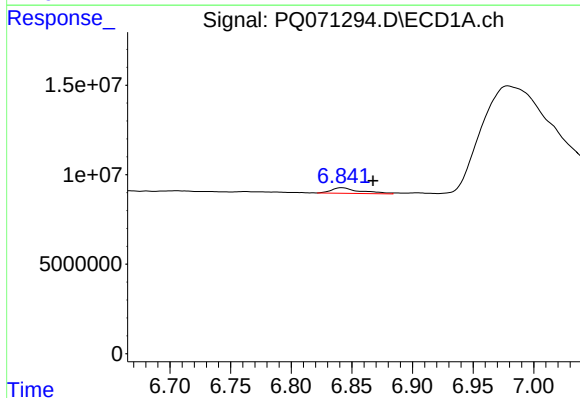
R.T.: 7.172 min
Delta R.T.: -0.003 min
Response: 3822561
Conc: 4.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



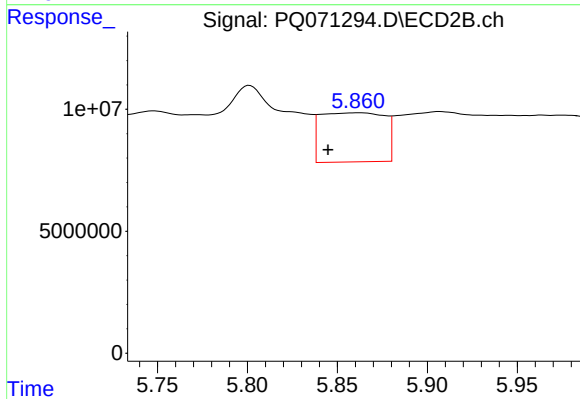
#35 AR-1260-5

R.T.: 6.336 min
Delta R.T.: -0.002 min
Response: 26609248
Conc: 23.17 ng/ml



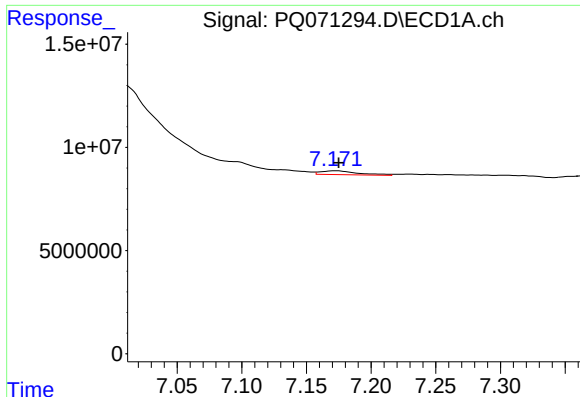
#36 AR-1262-1

R.T.: 6.842 min
Delta R.T.: -0.026 min
Response: 5060519
Conc: 10.84 ng/ml



#36 AR-1262-1

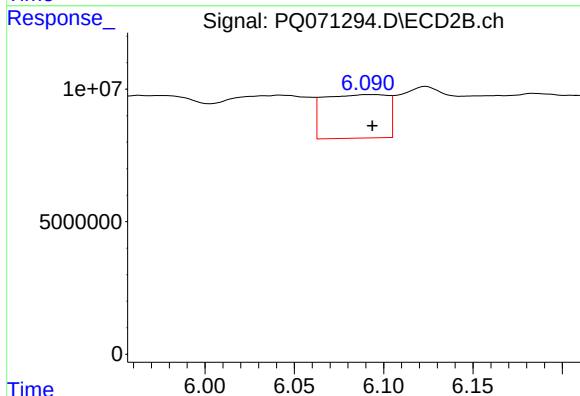
R.T.: 5.862 min
Delta R.T.: 0.017 min
Response: 49701414
Conc: 77.72 ng/ml



#37 AR-1262-2

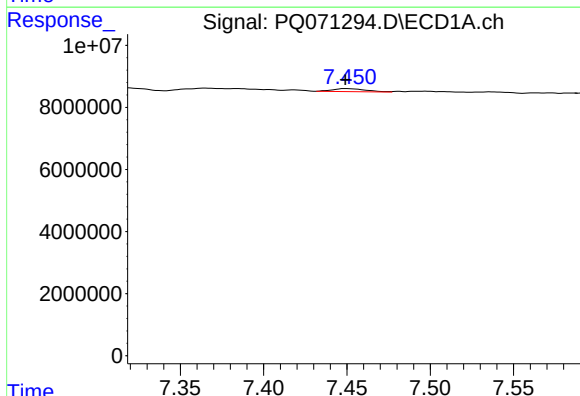
R.T.: 7.172 min
Delta R.T.: -0.003 min
Response: 3822561
Conc: 4.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



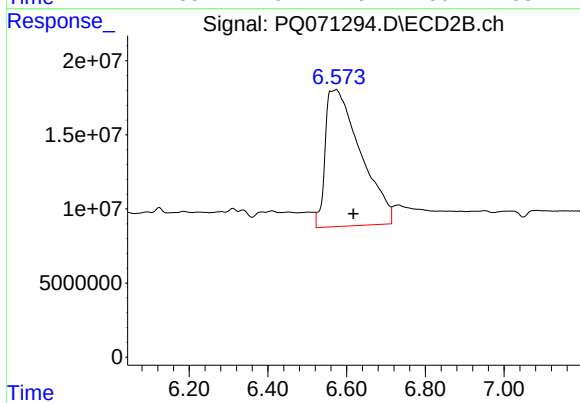
#37 AR-1262-2

R.T.: 6.095 min
Delta R.T.: 0.001 min
Response: 40826844
Conc: 68.69 ng/ml



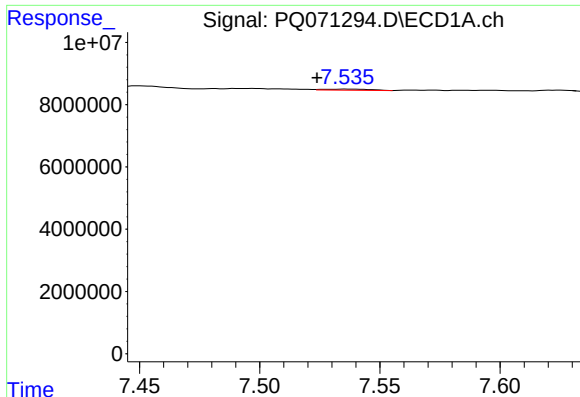
#38 AR-1262-3

R.T.: 7.449 min
Delta R.T.: 0.000 min
Response: 1317113
Conc: 2.35 ng/ml



#38 AR-1262-3

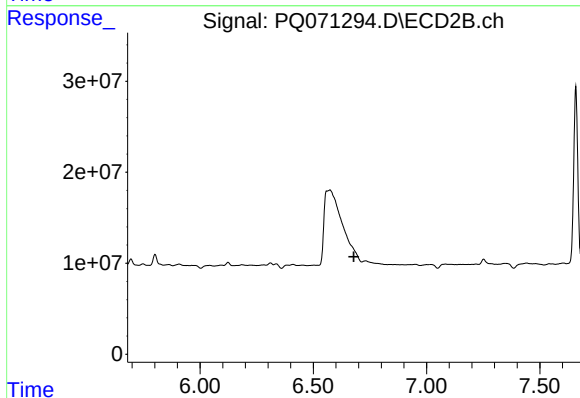
R.T.: 6.574 min
Delta R.T.: -0.044 min
Response: 574326158
Conc: 1202.38 ng/ml



#39 AR-1262-4

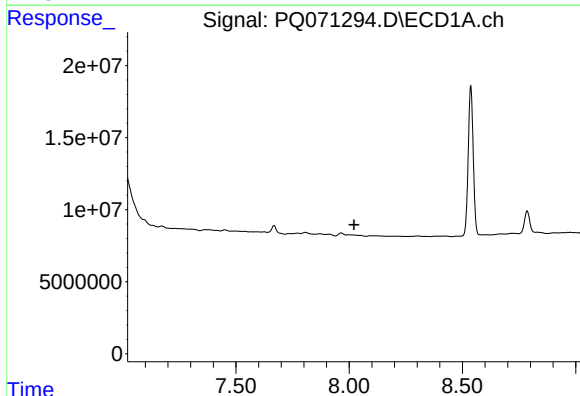
R.T.: 7.536 min
Delta R.T.: 0.012 min
Response: 465087
Conc: 1.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



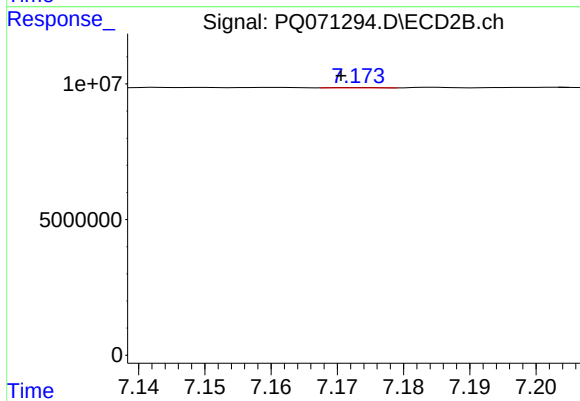
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.678 min
Response: 0
Conc: N.D.



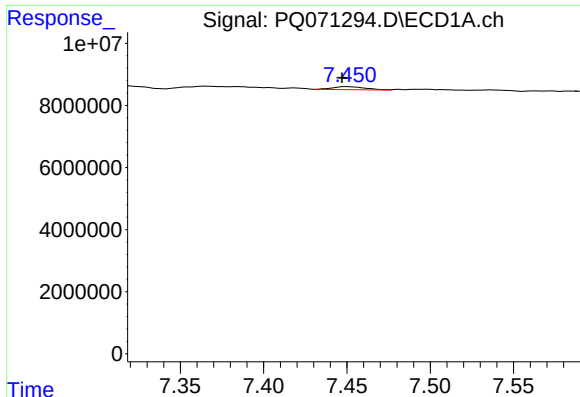
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.021 min
Response: 0
Conc: N.D.



#40 AR-1262-5

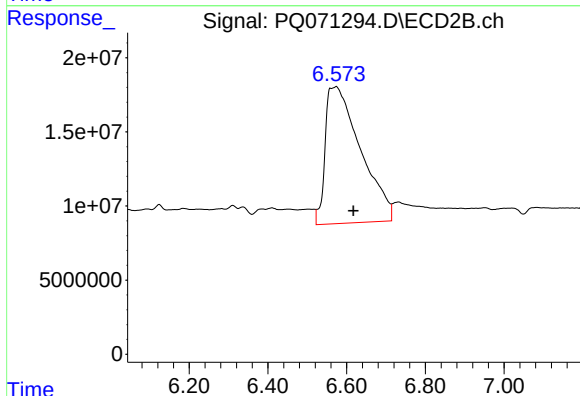
R.T.: 7.173 min
Delta R.T.: 0.003 min
Response: 65189
Conc: 0.15 ng/ml



#41 AR-1268-1

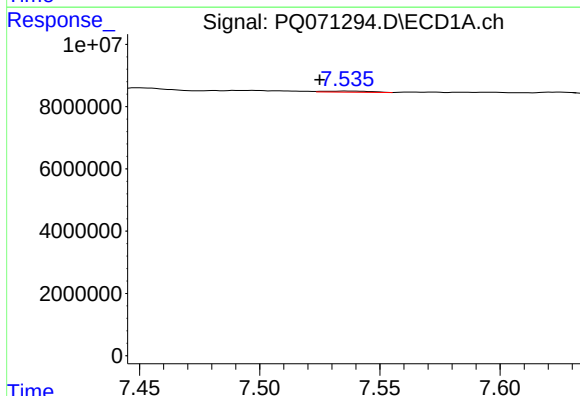
R.T.: 7.449 min
Delta R.T.: 0.002 min
Response: 1317113
Conc: 1.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



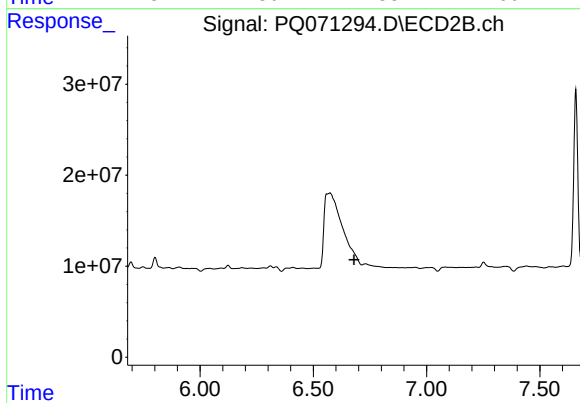
#41 AR-1268-1

R.T.: 6.574 min
Delta R.T.: -0.044 min
Response: 574326158
Conc: 398.83 ng/ml



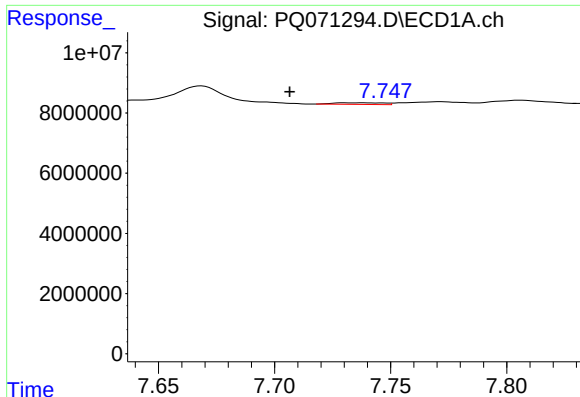
#42 AR-1268-2

R.T.: 7.536 min
Delta R.T.: 0.011 min
Response: 465087
Conc: 0.49 ng/ml



#42 AR-1268-2

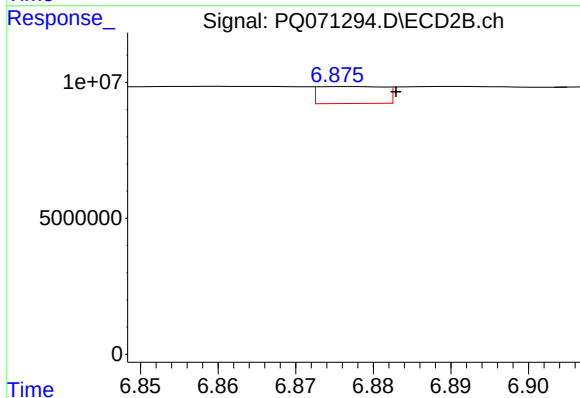
R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



#43 AR-1268-3

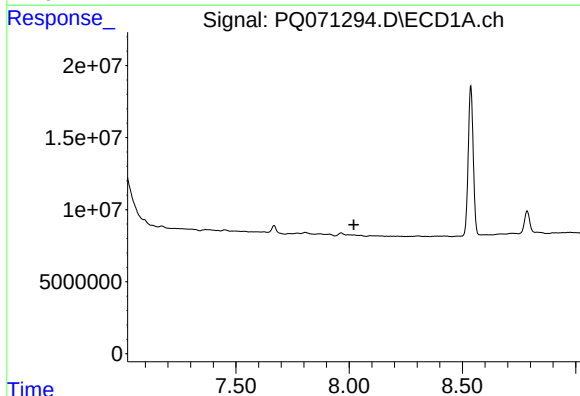
R.T.: 7.738 min
Delta R.T.: 0.031 min
Response: 801052
Conc: 1.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



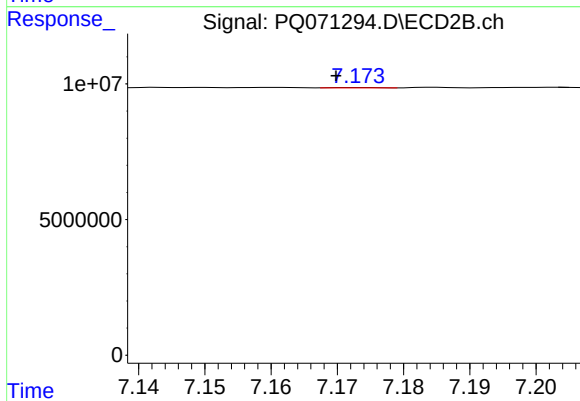
#43 AR-1268-3

R.T.: 6.876 min
Delta R.T.: -0.007 min
Response: 3684047
Conc: 3.24 ng/ml



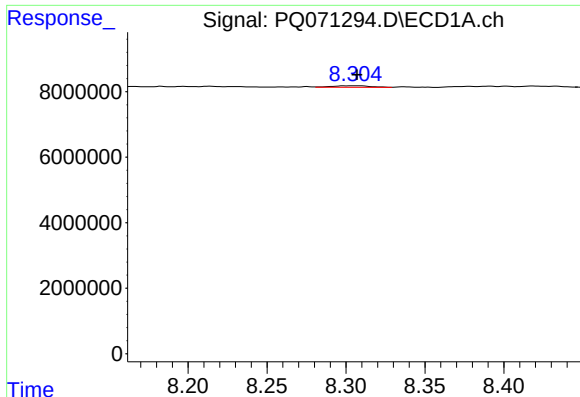
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.021 min
Response: 0
Conc: N.D.



#44 AR-1268-4

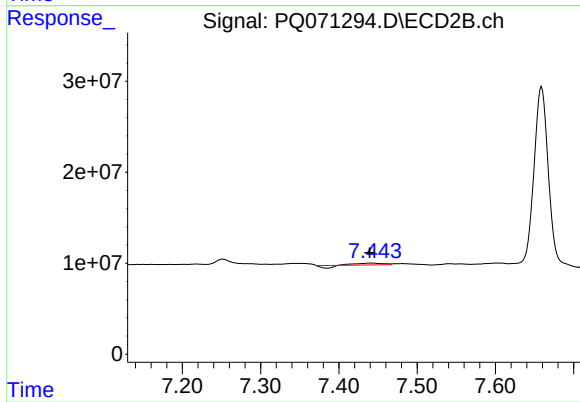
R.T.: 7.173 min
Delta R.T.: 0.003 min
Response: 65189
Conc: 0.13 ng/ml



#45 AR-1268-5

R.T.: 8.305 min
Delta R.T.: -0.002 min
Response: 747431
Conc: 0.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 7.443 min
Delta R.T.: 0.004 min
Response: 2585983
Conc: 0.73 ng/ml