

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051822\
 Data File : PQ057658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2022 14:25
 Operator : YP\AJ
 Sample : N2843-12
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 00:24:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 06 23:16:57 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.517	3.737	550.8E6	212.8E6	16.120	16.003
2)	SA Decachlor...	10.277	8.656	936.0E6	289.1E6	31.475	26.578
Target Compounds							
3)	L1 AR-1016-1	5.722	0.000	3624.9E6	0	5413.414	N.D. #
4)	L1 AR-1016-2	5.722	0.000	3624.9E6	0	2406.725	N.D. #
5)	L1 AR-1016-3	5.783	0.000	156.1E6	0	156.357	N.D. #
6)	L1 AR-1016-4	5.873	0.000	1920.5E6	0	2459.939	N.D. #
8)	L2 AR-1221-1	4.709	3.929	13299723	414444	35.402	2.868 #
9)	L2 AR-1221-2	4.778f	4.034	19273518	1508449	72.354	15.225 #
10)	L2 AR-1221-3	4.888	0.000	2522613	0	2.806	N.D. #
11)	L3 AR-1232-1	4.888	0.000	2522613	0	3.262	N.D. #
12)	L3 AR-1232-2	5.468f	0.000	1732.9E6	0	3181.338	N.D. #
13)	L3 AR-1232-3	5.722	0.000	3624.9E6	0	4440.980	N.D. #
14)	L3 AR-1232-4	5.873	0.000	1920.5E6	0	4981.360	N.D. #
15)	L3 AR-1232-5	5.976	0.000	352.3E6	0	638.879	N.D. #
16)	L4 AR-1242-1	5.722	0.000	3624.9E6	0	6140.398	N.D. #
17)	L4 AR-1242-2	5.722	0.000	3624.9E6	0	2740.604	N.D. #
18)	L4 AR-1242-3	5.783	0.000	156.1E6	0	167.559	N.D. #
19)	L4 AR-1242-4	5.873	0.000	1920.5E6	0	2761.943	N.D. #
21)	L5 AR-1248-1	5.722	0.000	3624.9E6	0	8069.460	N.D. #
22)	L5 AR-1248-2	5.976	0.000	352.3E6	0	444.018	N.D. #
27)	L6 AR-1254-2	6.755	0.000	14936149	0	10.644	N.D. #
28)	L6 AR-1254-3	7.121	6.126	6532919	12784685	3.900	12.374 #
29)	L6 AR-1254-4	7.413	6.350	6693236	5395227	6.079	7.105
30)	L6 AR-1254-5	7.832	6.761	9156558	6292813	7.350	6.744
31)	L7 AR-1260-1	7.284	6.254	6391598	13406717	6.418	22.644 #
32)	L7 AR-1260-2	7.543	6.442	33851748	8926841	28.484	12.364 #
33)	L7 AR-1260-3	7.832	6.587	9156558	4368688	6.390	5.952
34)	L7 AR-1260-4	8.128	7.054	6369719	1481019	5.927	2.600 #
35)	L7 AR-1260-5	8.460	7.295	3389641	6815283	1.508	4.888 #
36)	L8 AR-1262-1	7.909	6.761	456039	6292813	0.325	13.380 #
37)	L8 AR-1262-2	8.460	7.295	3389641	6815283	1.221	3.811 #
38)	L8 AR-1262-3	8.765	7.572	8438855	5783494	6.513	8.018
39)	L8 AR-1262-4	8.868	7.633	1927375	3856913	1.863	2.970 #
40)	L8 AR-1262-5	9.532	8.124	1769416	1233574	1.461	2.177 #
41)	L9 AR-1268-1	8.765	7.572	8438855	5783494	2.496	2.887
42)	L9 AR-1268-2	8.868	7.633	1927375	3856913	0.522	2.106 #
43)	L9 AR-1268-3	9.095	7.838	1055851	1579816	0.333	1.039 #
44)	L9 AR-1268-4	9.532	8.124	1769416	1233574	1.347	1.980 #
45)	L9 AR-1268-5	9.944	8.411	8658998	3009319	0.765	0.624

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Data File : PQ057658.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2022 14:25
Operator : YP\AJ
Sample : N2843-12
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 00:24:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 06 23:16:57 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

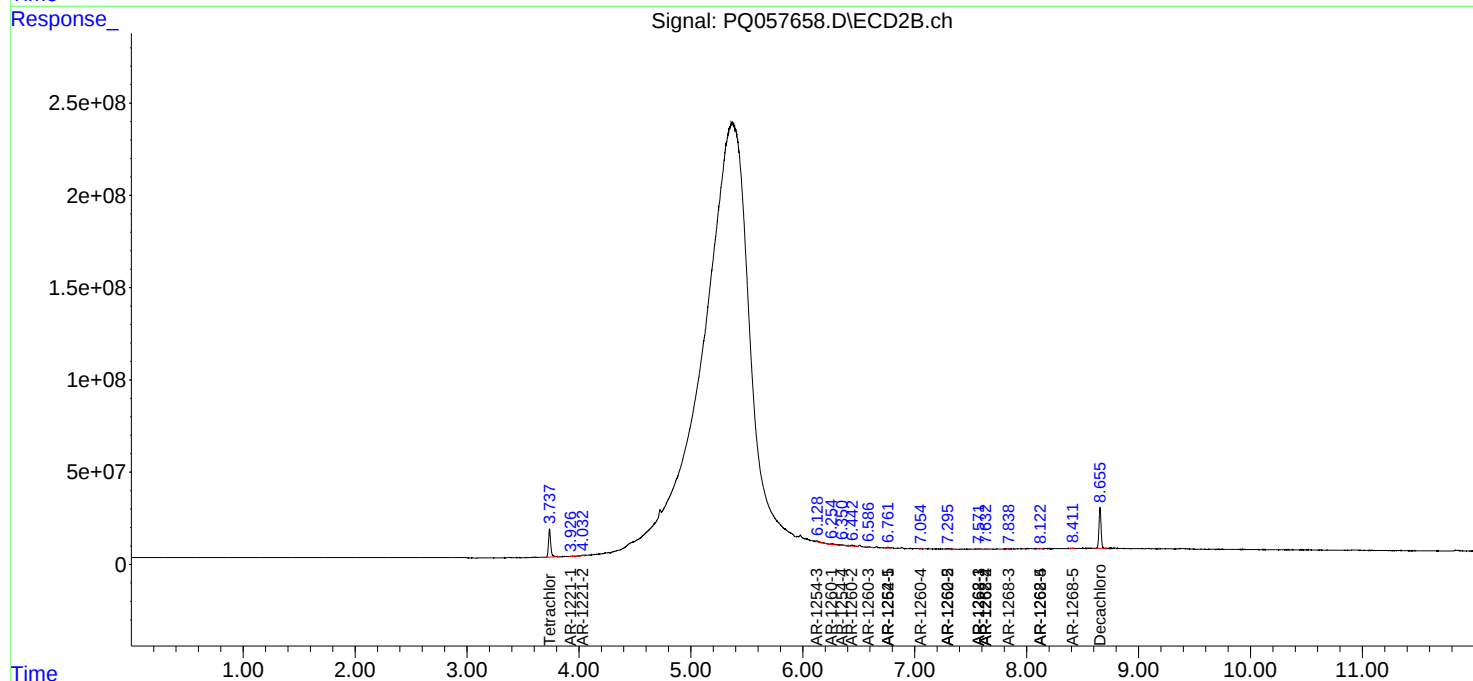
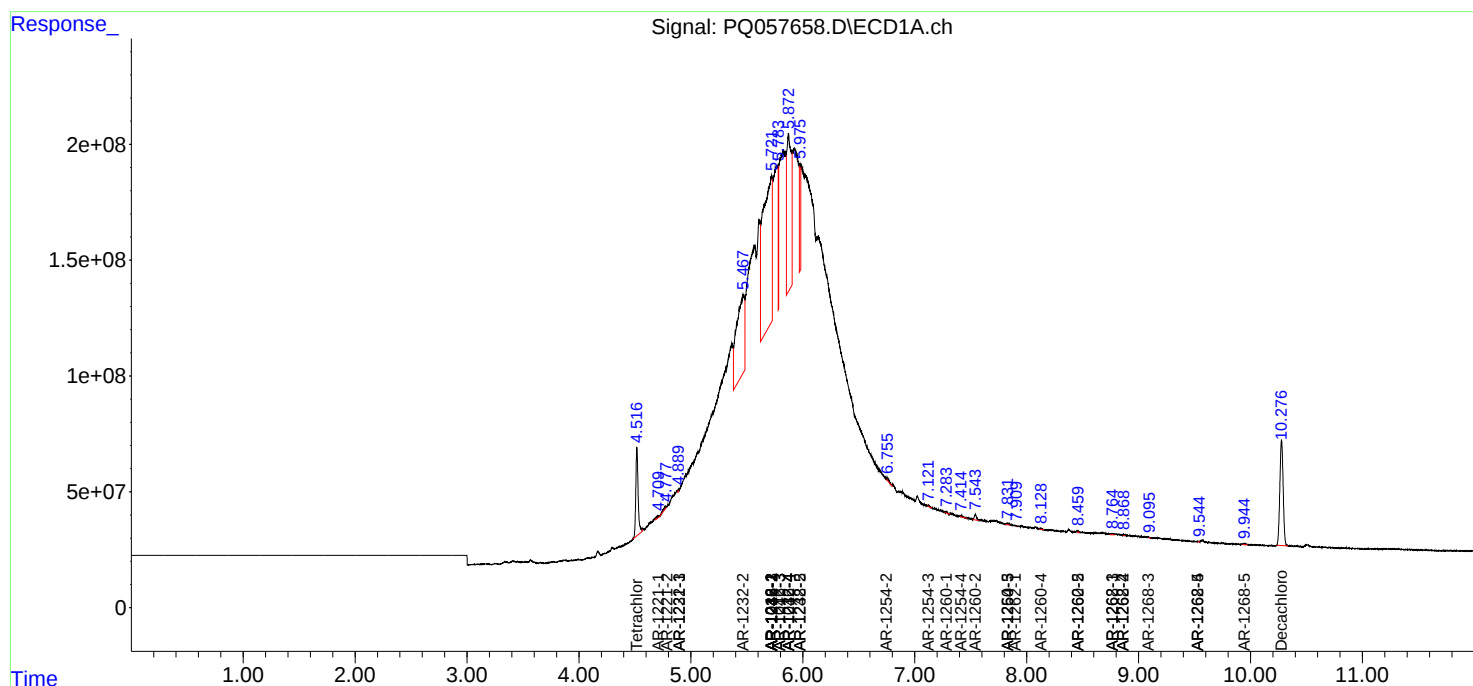
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

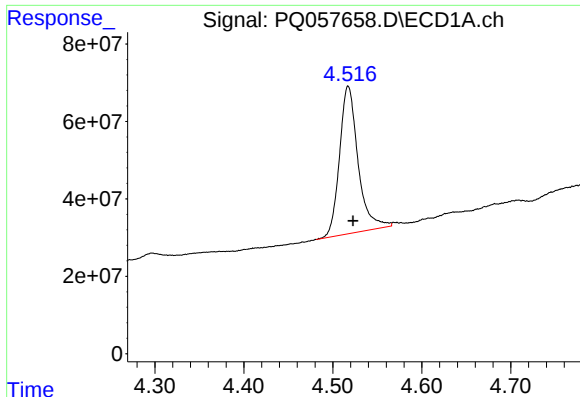
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051822\
Data File : PQ057658.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2022 14:25
Operator : YP\AJ
Sample : N2843-12
Misc :
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Instrument :
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050522CLP.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

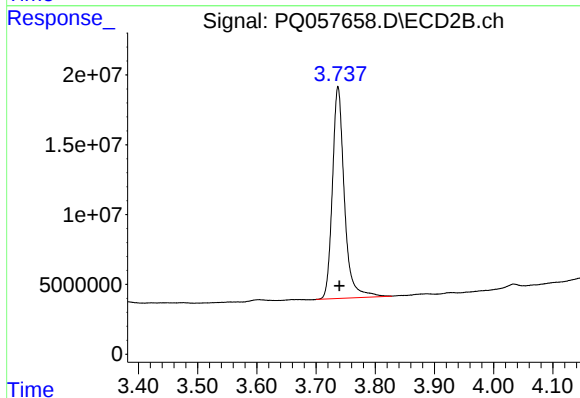




#1 Tetrachloro-m-xylene

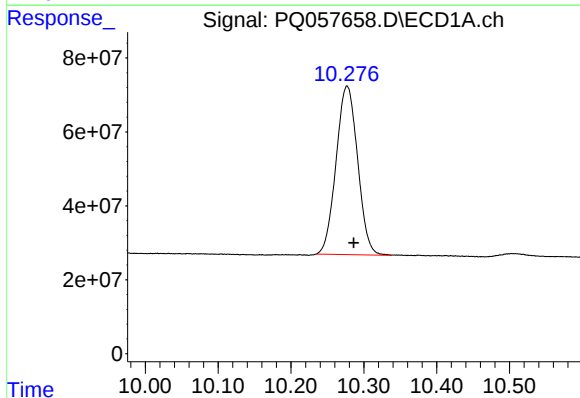
R.T.: 4.517 min
Delta R.T.: -0.006 min
Response: 550800219
Conc: 16.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



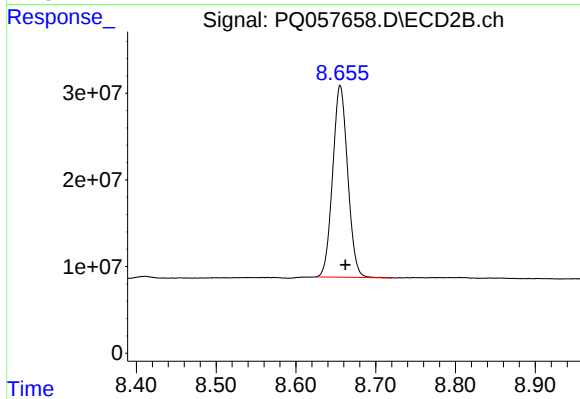
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: -0.002 min
Response: 212840832
Conc: 16.00 ng/ml



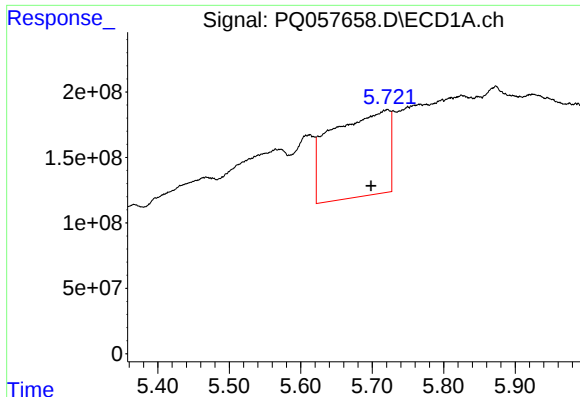
#2 Decachlorobiphenyl

R.T.: 10.277 min
Delta R.T.: -0.009 min
Response: 936014499
Conc: 31.47 ng/ml



#2 Decachlorobiphenyl

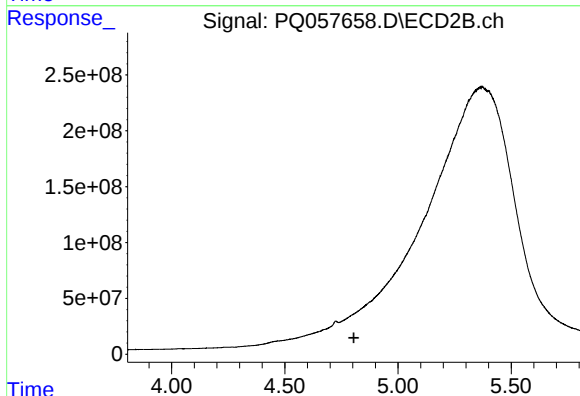
R.T.: 8.656 min
Delta R.T.: -0.006 min
Response: 289093408
Conc: 26.58 ng/ml



#3 AR-1016-1

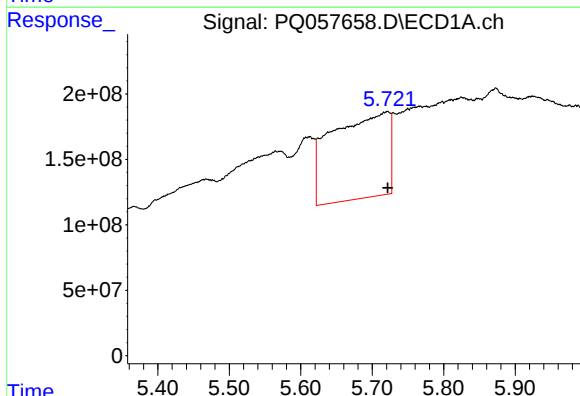
R.T.: 5.722 min
Delta R.T.: 0.023 min
Response: 3624877355
Conc: 5413.41 ng/m

Instrument :
ECD_Q
ClientSampleId :



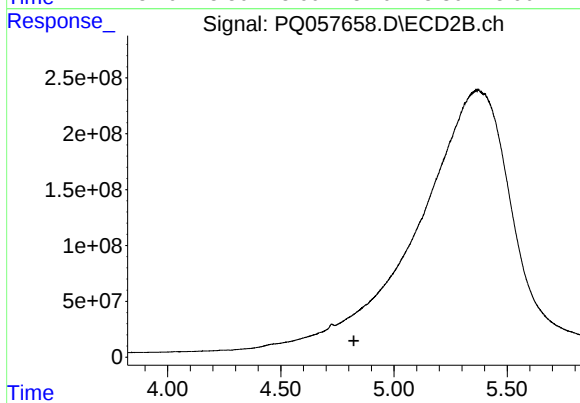
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



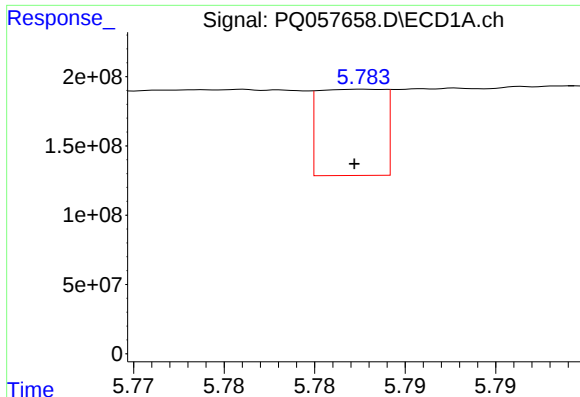
#4 AR-1016-2

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 3624877355
Conc: 2406.73 ng/ml



#4 AR-1016-2

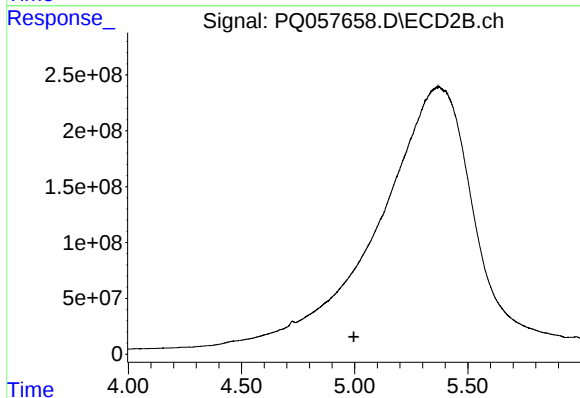
R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.



#5 AR-1016-3

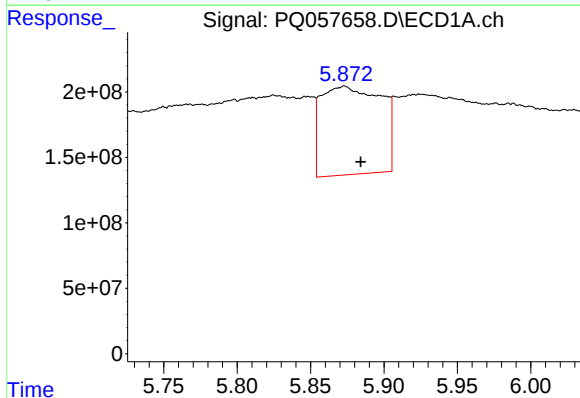
R.T.: 5.783 min
Delta R.T.: 0.001 min
Response: 156080565
Conc: 156.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



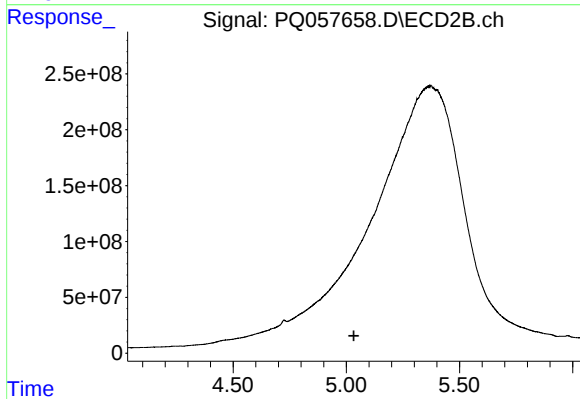
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



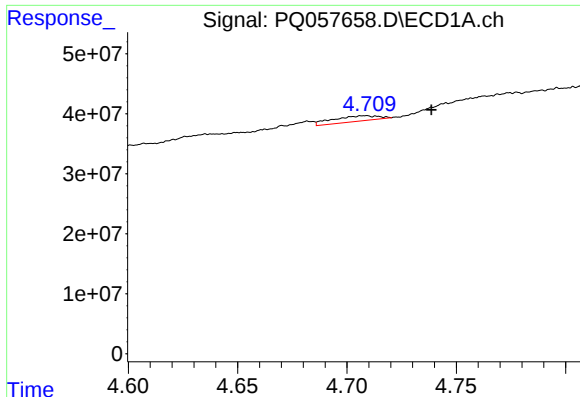
#6 AR-1016-4

R.T.: 5.873 min
Delta R.T.: -0.011 min
Response: 1920535288
Conc: 2459.94 ng/ml



#6 AR-1016-4

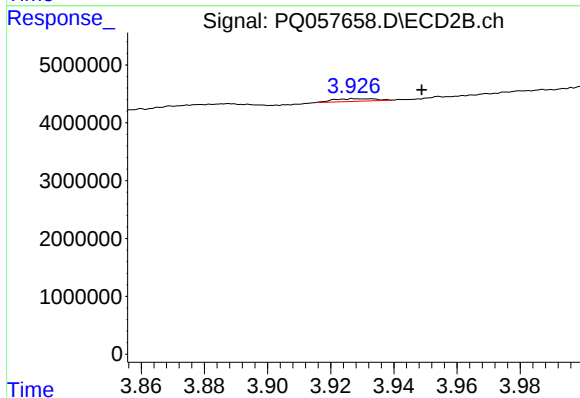
R.T.: 0.000 min
Exp R.T. : 5.033 min
Response: 0
Conc: N.D.



#8 AR-1221-1

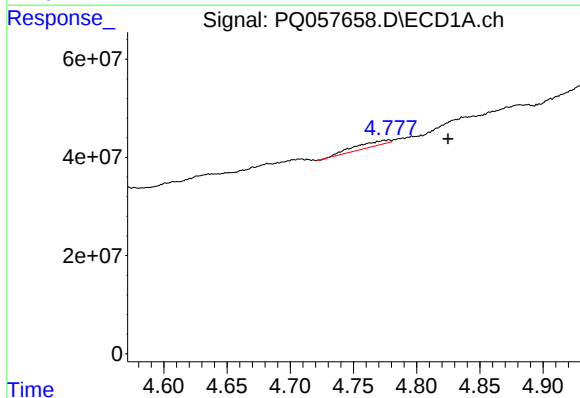
R.T.: 4.709 min
Delta R.T.: -0.029 min
Response: 13299723
Conc: 35.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



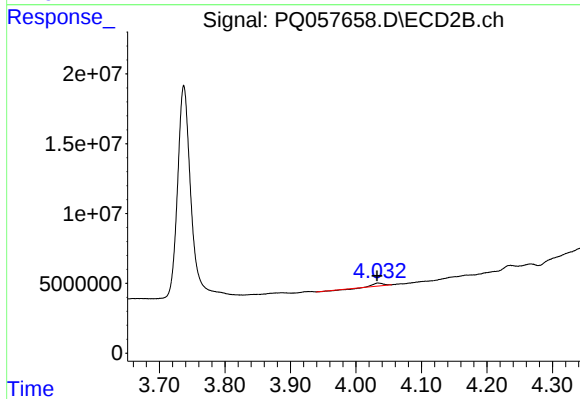
#8 AR-1221-1

R.T.: 3.929 min
Delta R.T.: -0.020 min
Response: 414444
Conc: 2.87 ng/ml



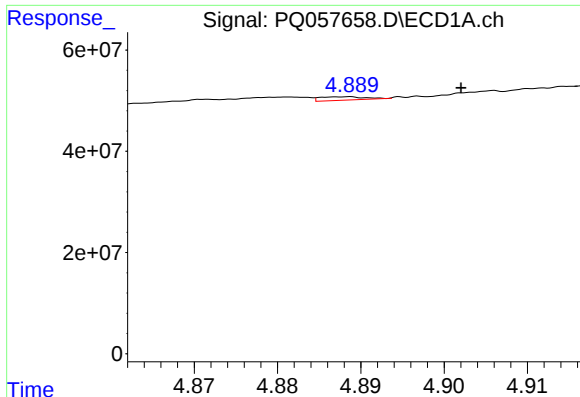
#9 AR-1221-2

R.T.: 4.778 min
Delta R.T.: -0.047 min
Response: 19273518
Conc: 72.35 ng/ml



#9 AR-1221-2

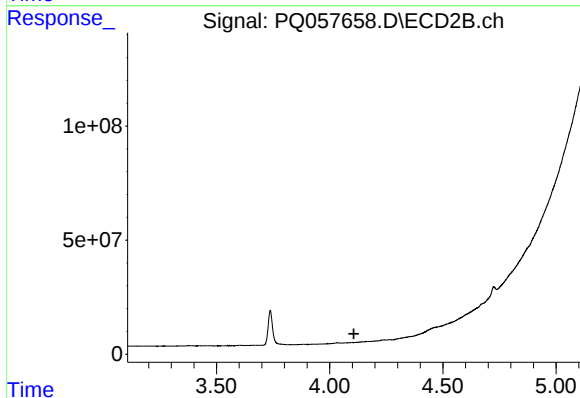
R.T.: 4.034 min
Delta R.T.: 0.001 min
Response: 1508449
Conc: 15.22 ng/ml



#10 AR-1221-3

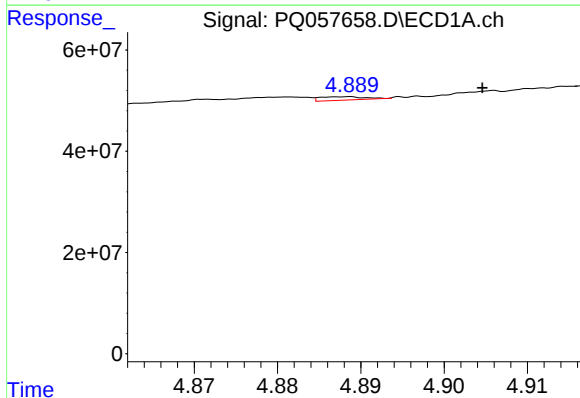
R.T.: 4.888 min
Delta R.T.: -0.014 min
Response: 2522613
Conc: 2.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



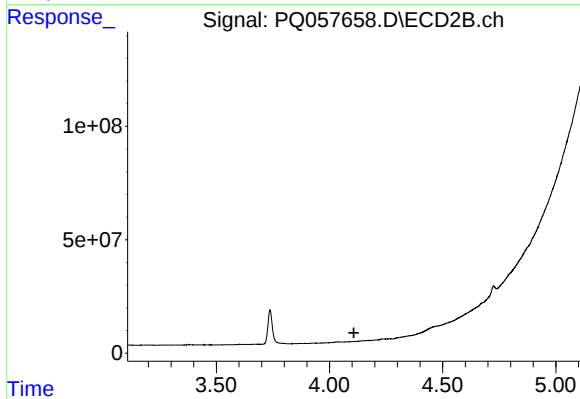
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.107 min
Response: 0
Conc: N.D.



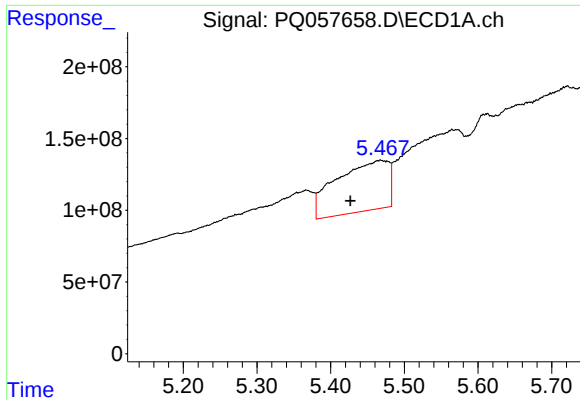
#11 AR-1232-1

R.T.: 4.888 min
Delta R.T.: -0.016 min
Response: 2522613
Conc: 3.26 ng/ml



#11 AR-1232-1

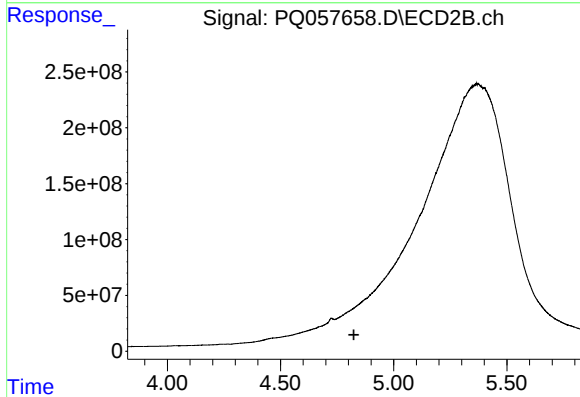
R.T.: 0.000 min
Exp R.T. : 4.108 min
Response: 0
Conc: N.D.



#12 AR-1232-2

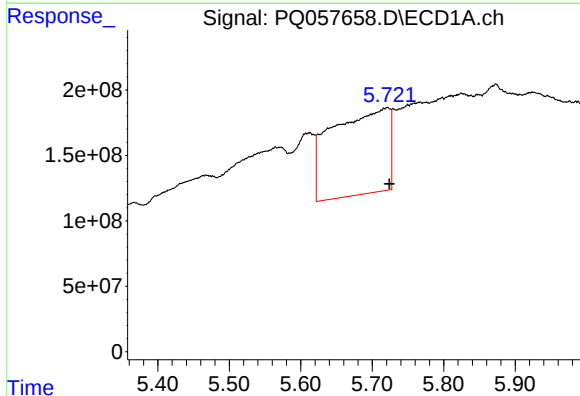
R.T.: 5.468 min
Delta R.T.: 0.041 min
Response: 1732915789
Conc: 3181.34 ng/m

Instrument :
ECD_Q
ClientSampleId :



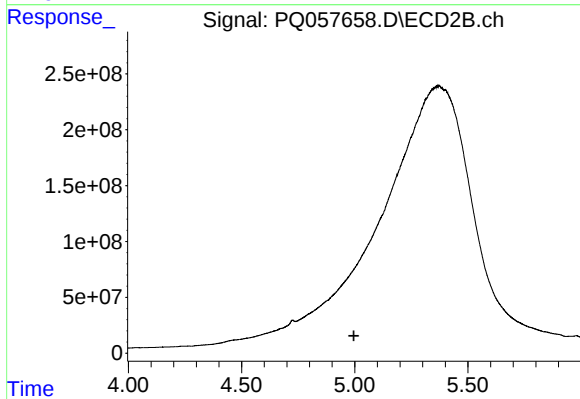
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.824 min
Response: 0
Conc: N.D.



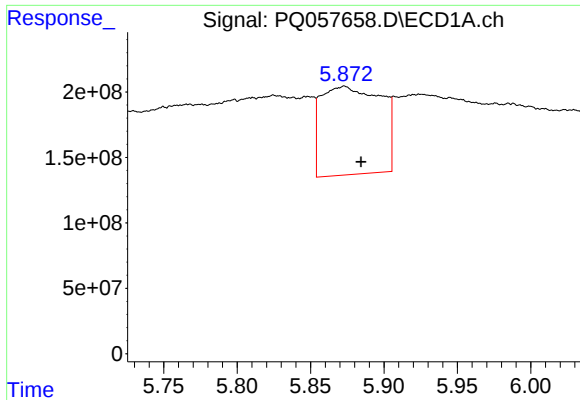
#13 AR-1232-3

R.T.: 5.722 min
Delta R.T.: -0.002 min
Response: 3624877355
Conc: 4440.98 ng/ml



#13 AR-1232-3

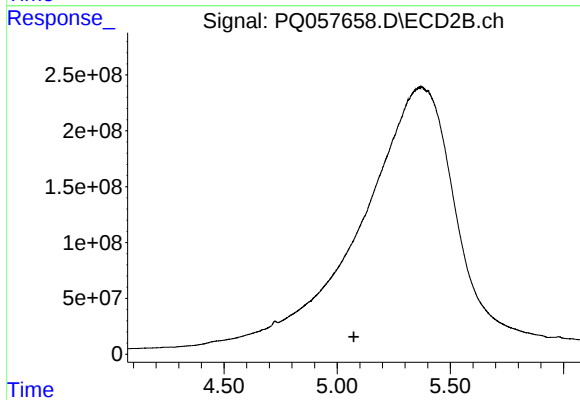
R.T.: 0.000 min
Exp R.T. : 4.996 min
Response: 0
Conc: N.D.



#14 AR-1232-4

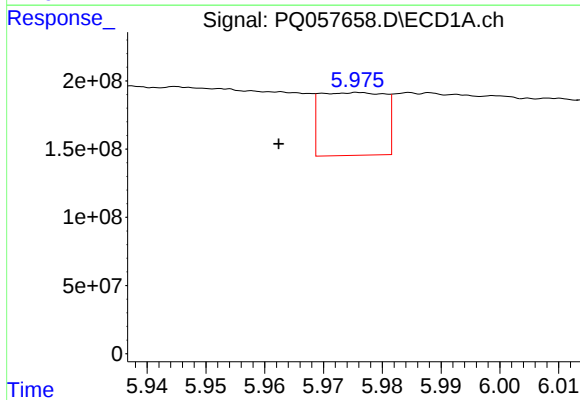
R.T.: 5.873 min
Delta R.T.: -0.011 min
Response: 1920535288
Conc: 4981.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



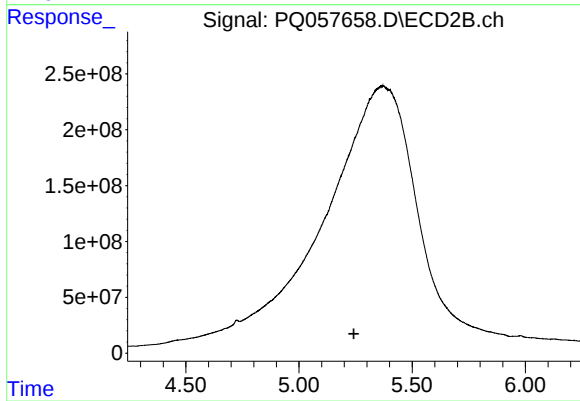
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



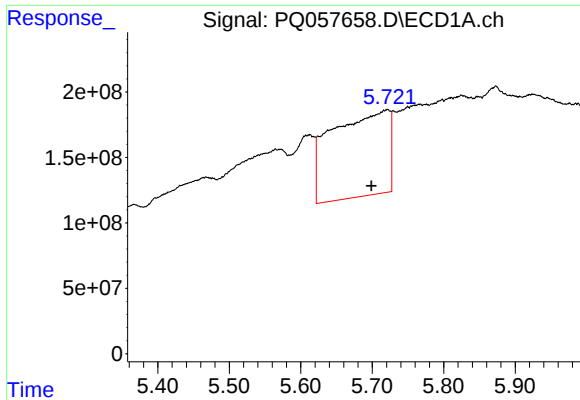
#15 AR-1232-5

R.T.: 5.976 min
Delta R.T.: 0.014 min
Response: 352323506
Conc: 638.88 ng/ml



#15 AR-1232-5

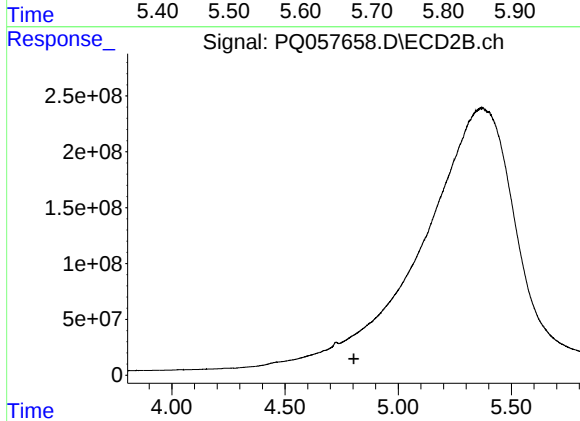
R.T.: 0.000 min
Exp R.T. : 5.243 min
Response: 0
Conc: N.D.



#16 AR-1242-1

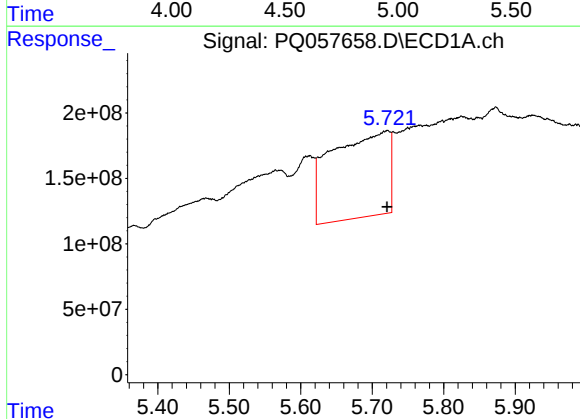
R.T.: 5.722 min
Delta R.T.: 0.023 min
Response: 3624877355
Conc: 6140.40 ng/m

Instrument :
ECD_Q
ClientSampleId :



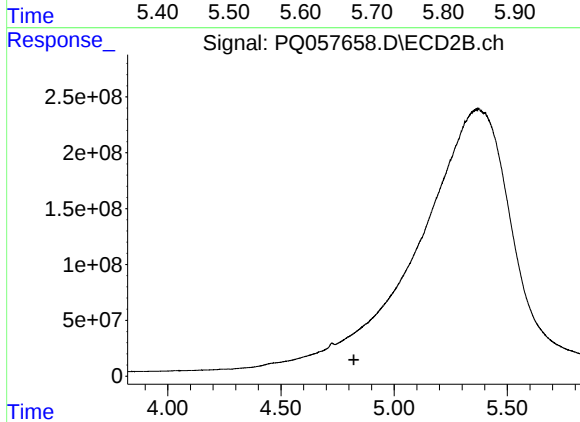
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



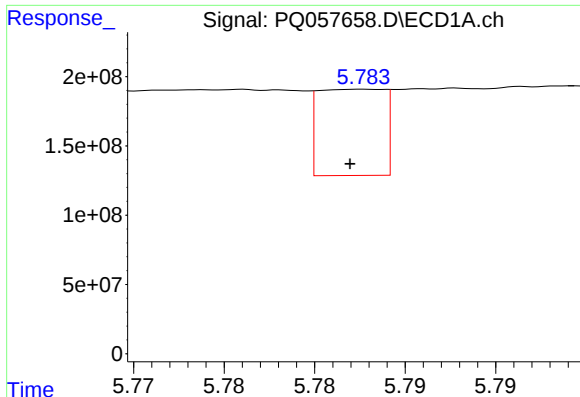
#17 AR-1242-2

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 3624877355
Conc: 2740.60 ng/ml



#17 AR-1242-2

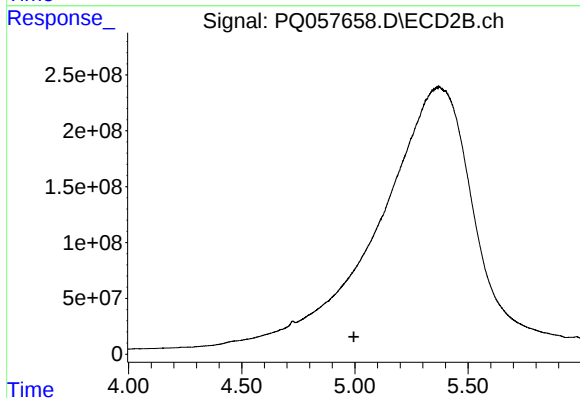
R.T.: 0.000 min
Exp R.T. : 4.822 min
Response: 0
Conc: N.D.



#18 AR-1242-3

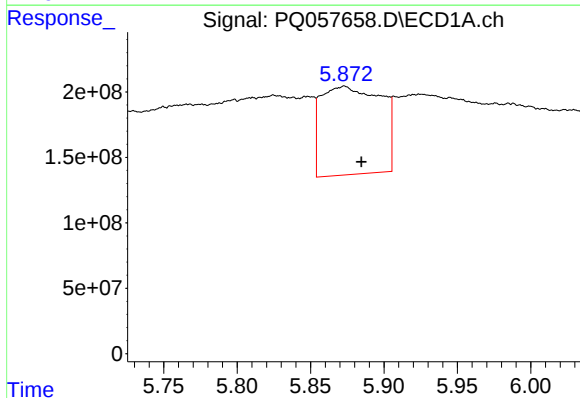
R.T.: 5.783 min
Delta R.T.: 0.001 min
Response: 156080565
Conc: 167.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



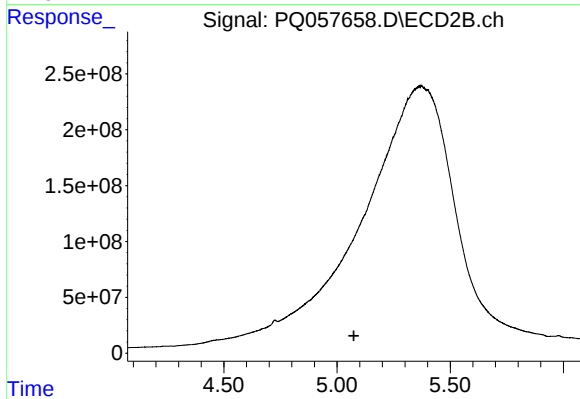
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.995 min
Response: 0
Conc: N.D.



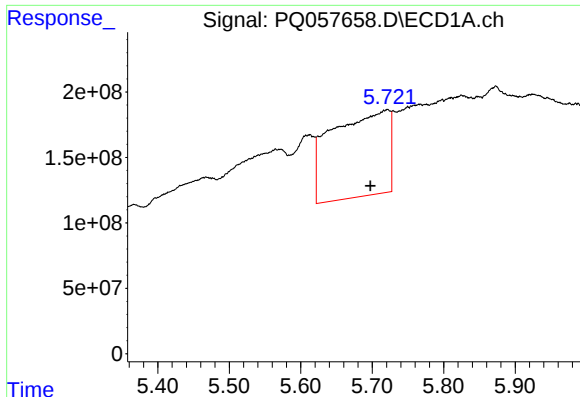
#19 AR-1242-4

R.T.: 5.873 min
Delta R.T.: -0.012 min
Response: 1920535288
Conc: 2761.94 ng/ml



#19 AR-1242-4

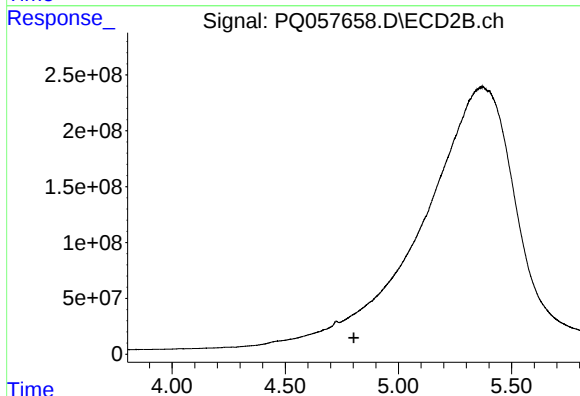
R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



#21 AR-1248-1

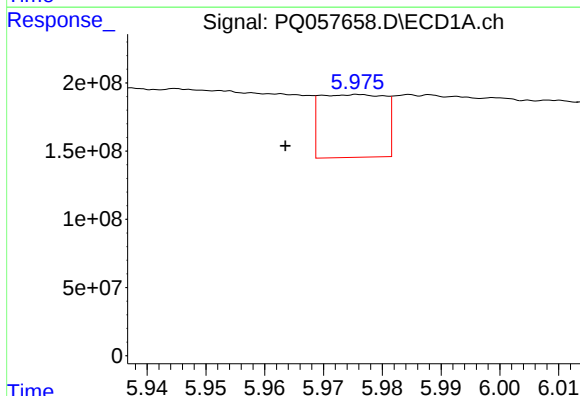
R.T.: 5.722 min
Delta R.T.: 0.024 min
Response: 3624877355
Conc: 8069.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



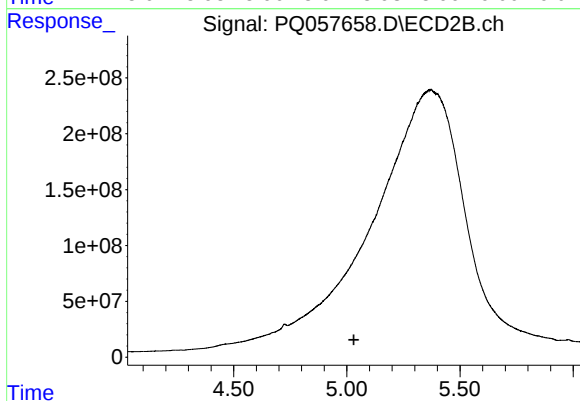
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.803 min
Response: 0
Conc: N.D.



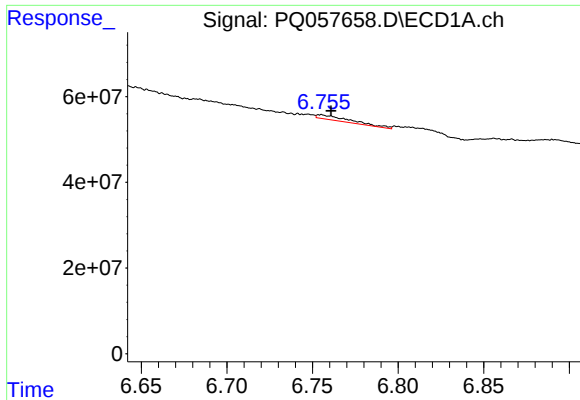
#22 AR-1248-2

R.T.: 5.976 min
Delta R.T.: 0.013 min
Response: 352323506
Conc: 444.02 ng/ml



#22 AR-1248-2

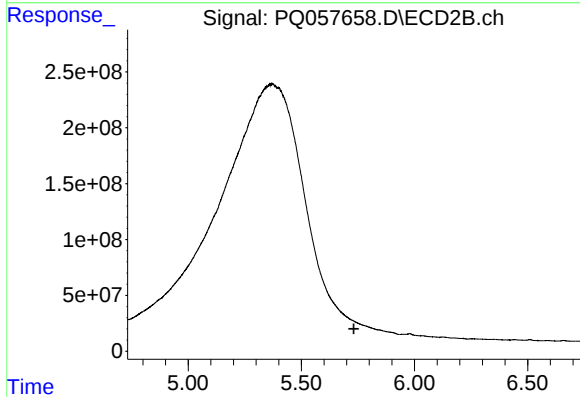
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#27 AR-1254-2

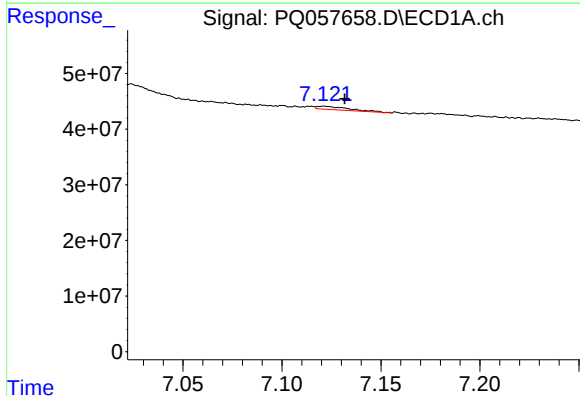
R.T.: 6.755 min
Delta R.T.: -0.006 min
Response: 14936149
Conc: 10.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



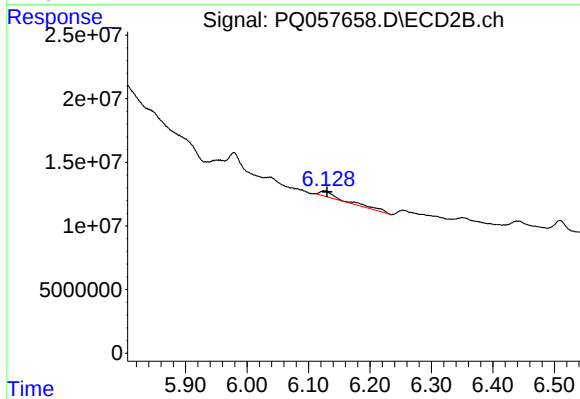
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



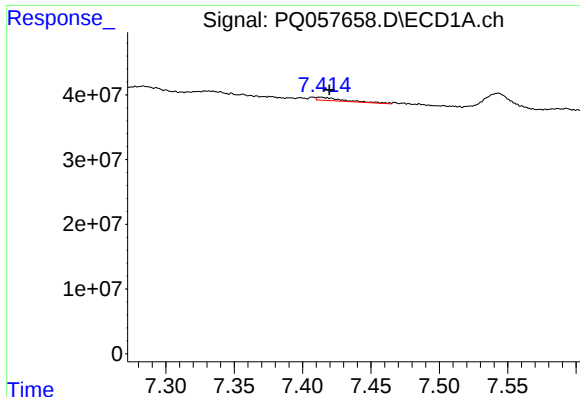
#28 AR-1254-3

R.T.: 7.121 min
Delta R.T.: -0.010 min
Response: 6532919
Conc: 3.90 ng/ml



#28 AR-1254-3

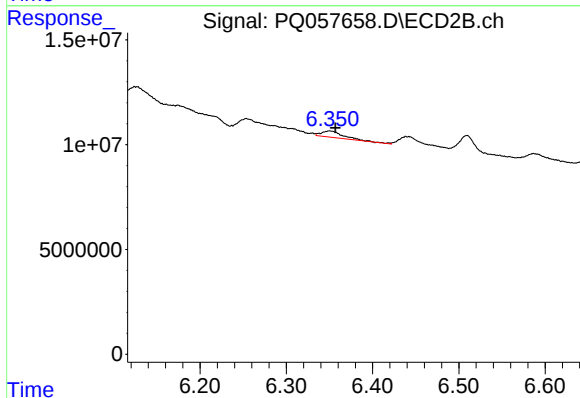
R.T.: 6.126 min
Delta R.T.: -0.004 min
Response: 12784685
Conc: 12.37 ng/ml



#29 AR-1254-4

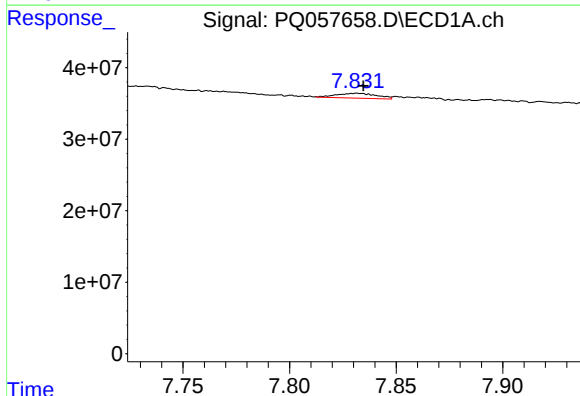
R.T.: 7.413 min
Delta R.T.: -0.007 min
Response: 6693236
Conc: 6.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



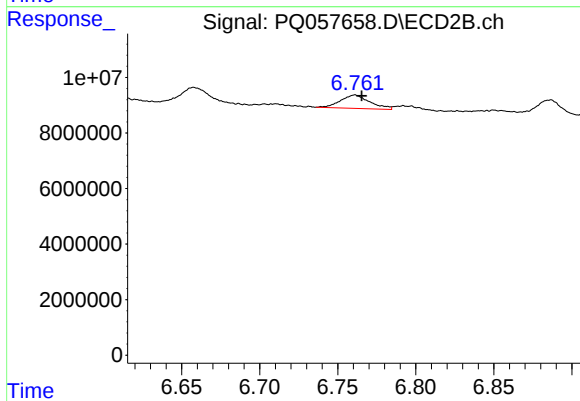
#29 AR-1254-4

R.T.: 6.350 min
Delta R.T.: -0.007 min
Response: 5395227
Conc: 7.10 ng/ml



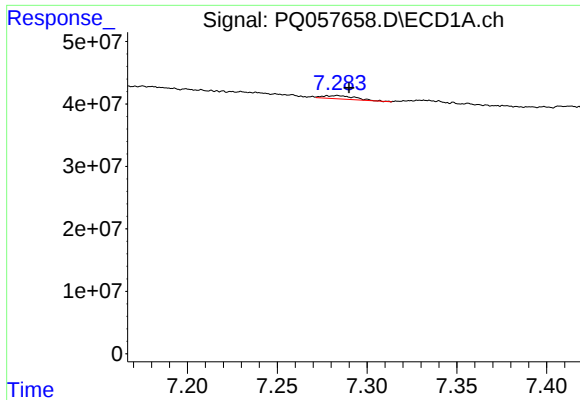
#30 AR-1254-5

R.T.: 7.832 min
Delta R.T.: -0.003 min
Response: 9156558
Conc: 7.35 ng/ml



#30 AR-1254-5

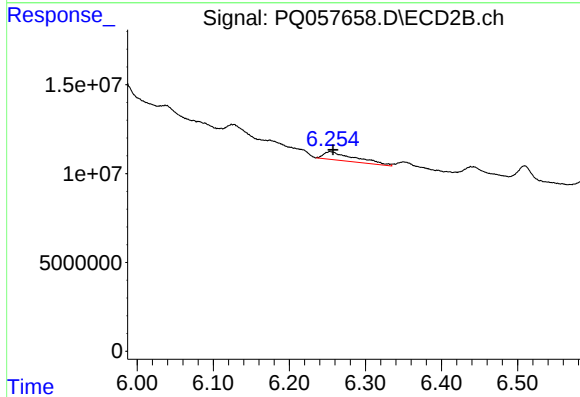
R.T.: 6.761 min
Delta R.T.: -0.004 min
Response: 6292813
Conc: 6.74 ng/ml



#31 AR-1260-1

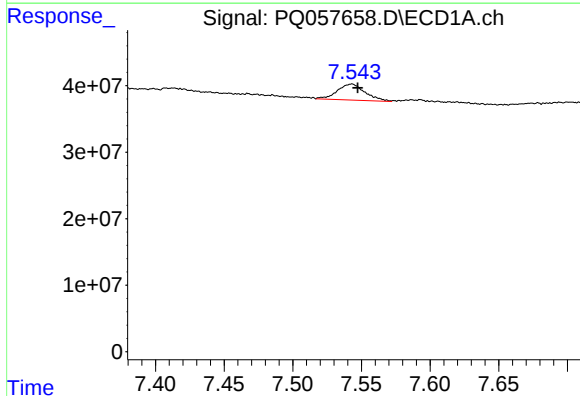
R.T.: 7.284 min
Delta R.T.: -0.006 min
Response: 6391598
Conc: 6.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



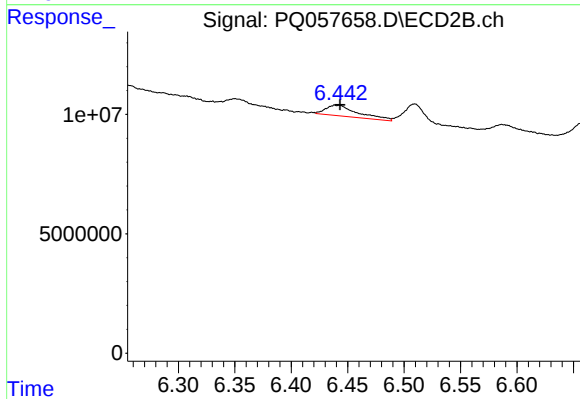
#31 AR-1260-1

R.T.: 6.254 min
Delta R.T.: -0.004 min
Response: 13406717
Conc: 22.64 ng/ml



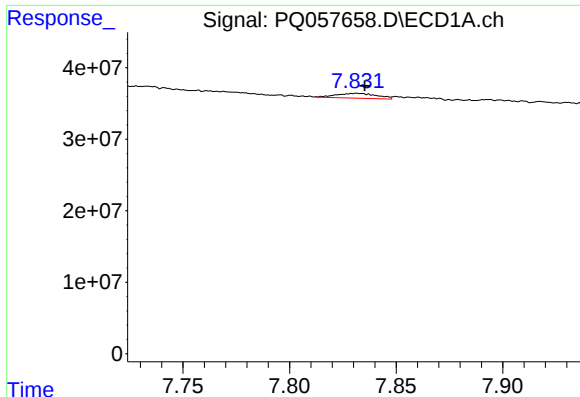
#32 AR-1260-2

R.T.: 7.543 min
Delta R.T.: -0.004 min
Response: 33851748
Conc: 28.48 ng/ml



#32 AR-1260-2

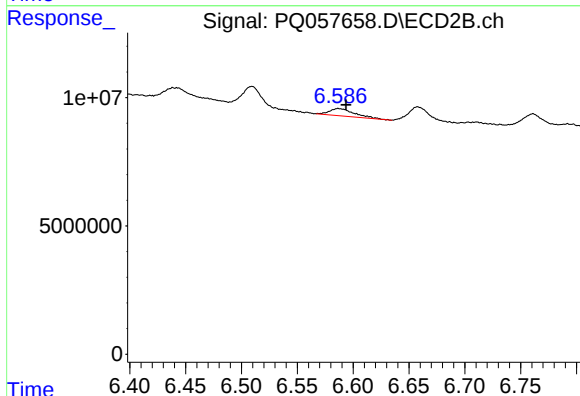
R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 8926841
Conc: 12.36 ng/ml



#33 AR-1260-3

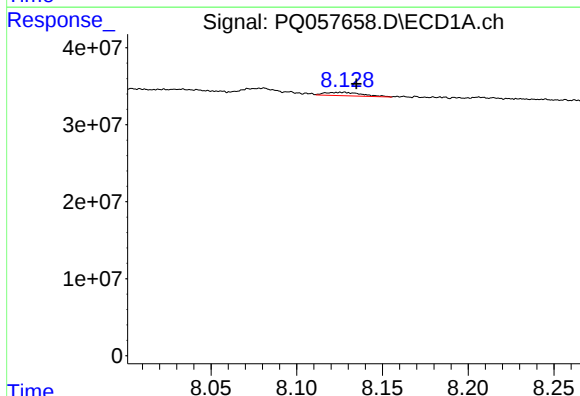
R.T.: 7.832 min
Delta R.T.: -0.004 min
Response: 9156558
Conc: 6.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



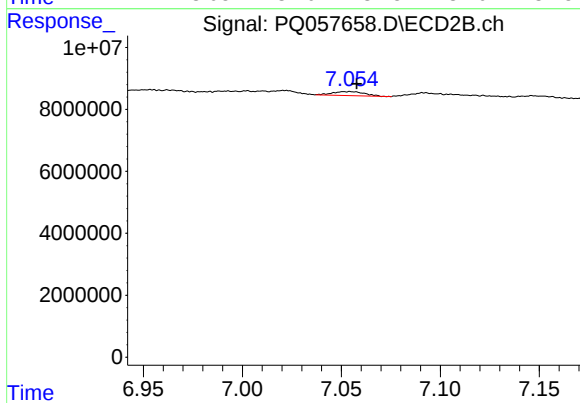
#33 AR-1260-3

R.T.: 6.587 min
Delta R.T.: -0.007 min
Response: 4368688
Conc: 5.95 ng/ml



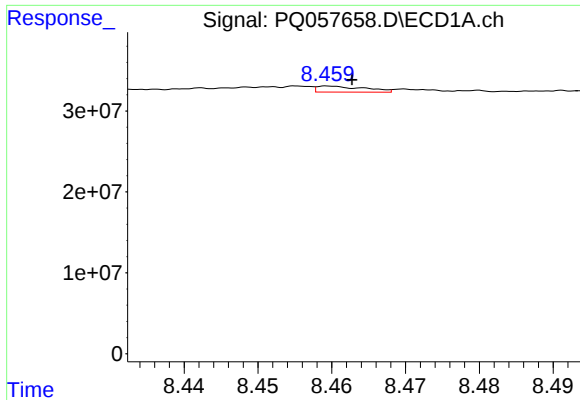
#34 AR-1260-4

R.T.: 8.128 min
Delta R.T.: -0.007 min
Response: 6369719
Conc: 5.93 ng/ml



#34 AR-1260-4

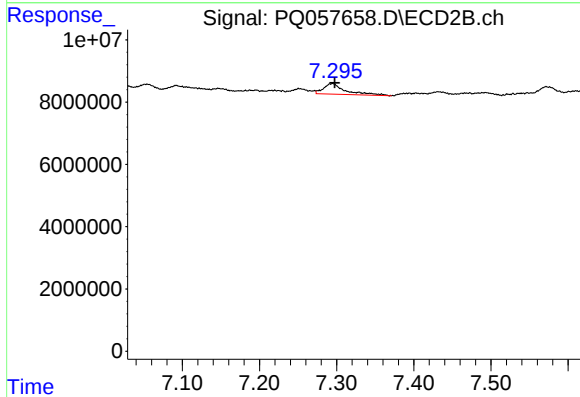
R.T.: 7.054 min
Delta R.T.: -0.004 min
Response: 1481019
Conc: 2.60 ng/ml



#35 AR-1260-5

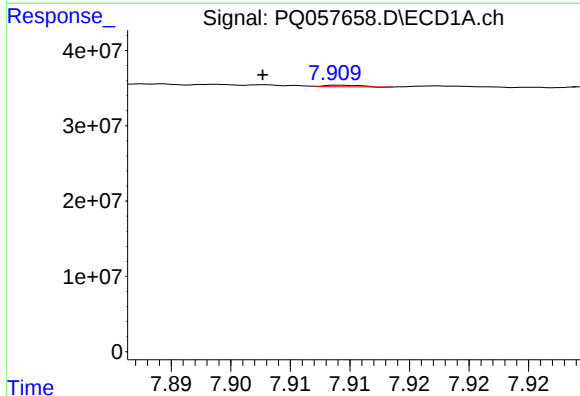
R.T.: 8.460 min
Delta R.T.: -0.003 min
Response: 3389641
Conc: 1.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



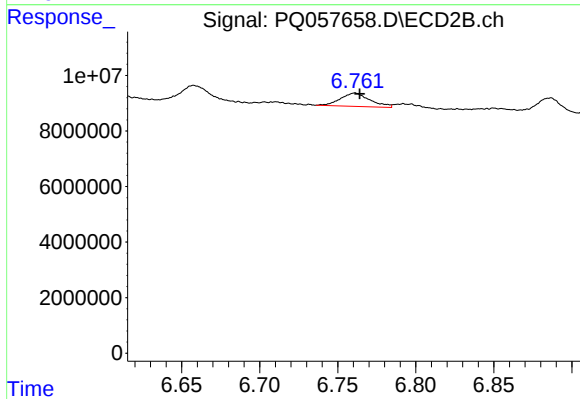
#35 AR-1260-5

R.T.: 7.295 min
Delta R.T.: -0.002 min
Response: 6815283
Conc: 4.89 ng/ml



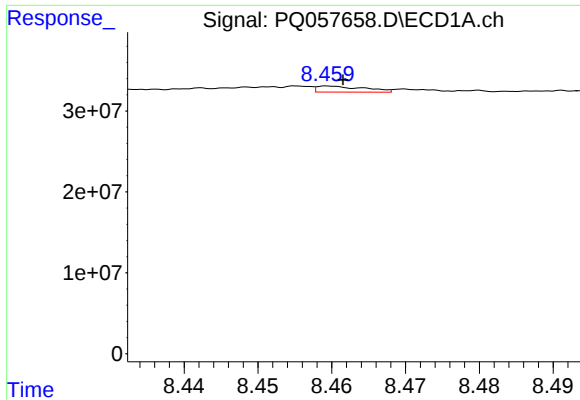
#36 AR-1262-1

R.T.: 7.909 min
Delta R.T.: 0.007 min
Response: 456039
Conc: 0.32 ng/ml



#36 AR-1262-1

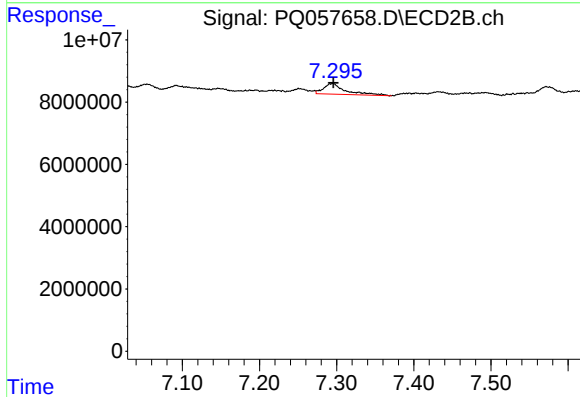
R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 6292813
Conc: 13.38 ng/ml



#37 AR-1262-2

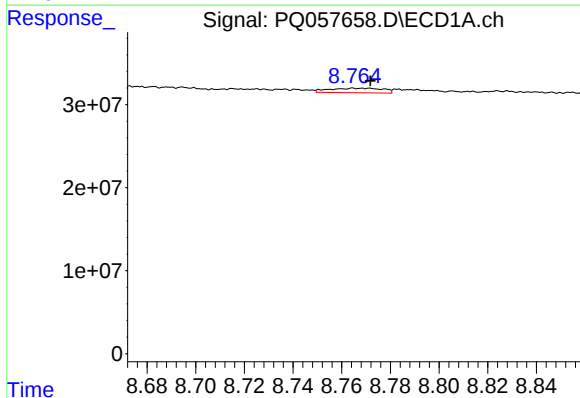
R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 3389641
Conc: 1.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



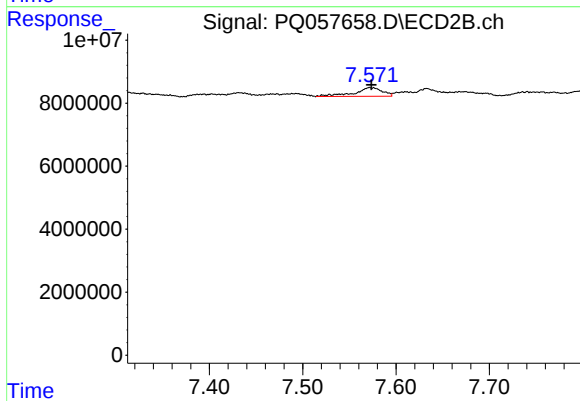
#37 AR-1262-2

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 6815283
Conc: 3.81 ng/ml



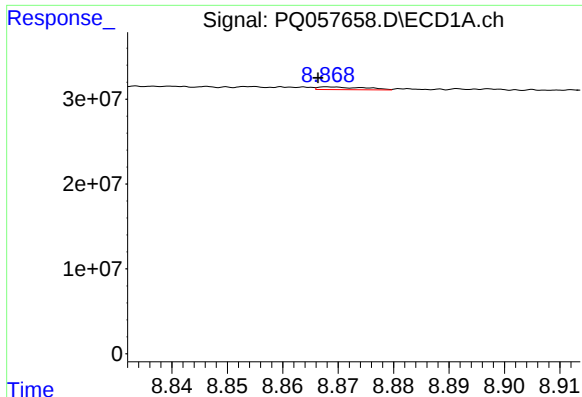
#38 AR-1262-3

R.T.: 8.765 min
Delta R.T.: -0.007 min
Response: 8438855
Conc: 6.51 ng/ml



#38 AR-1262-3

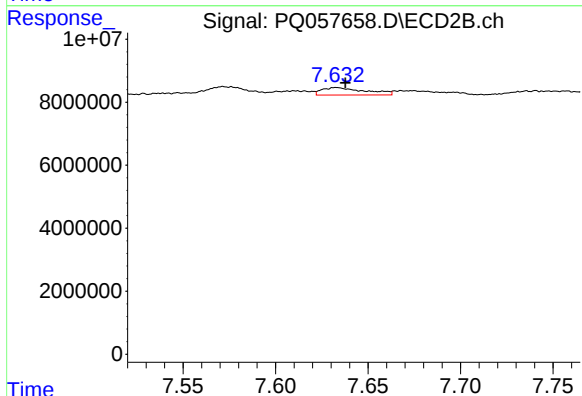
R.T.: 7.572 min
Delta R.T.: -0.002 min
Response: 5783494
Conc: 8.02 ng/ml



#39 AR-1262-4

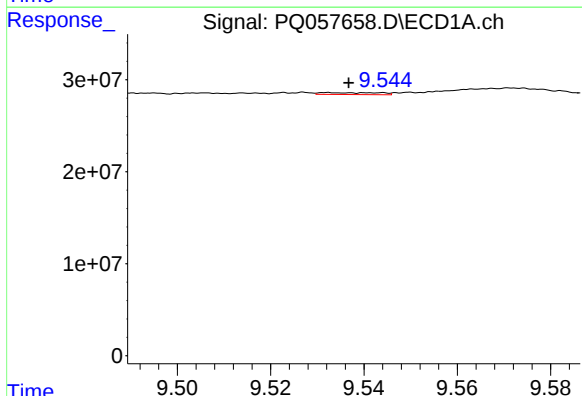
R.T.: 8.868 min
Delta R.T.: 0.002 min
Response: 1927375
Conc: 1.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



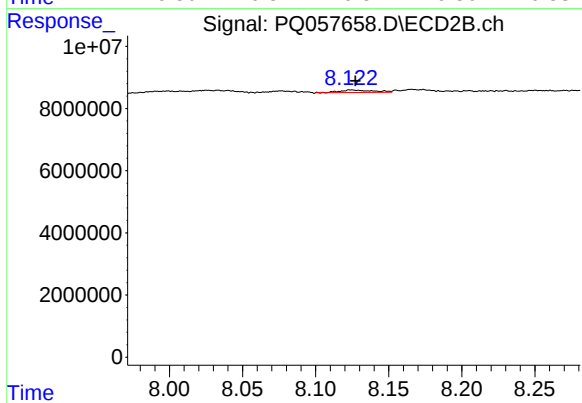
#39 AR-1262-4

R.T.: 7.633 min
Delta R.T.: -0.005 min
Response: 3856913
Conc: 2.97 ng/ml



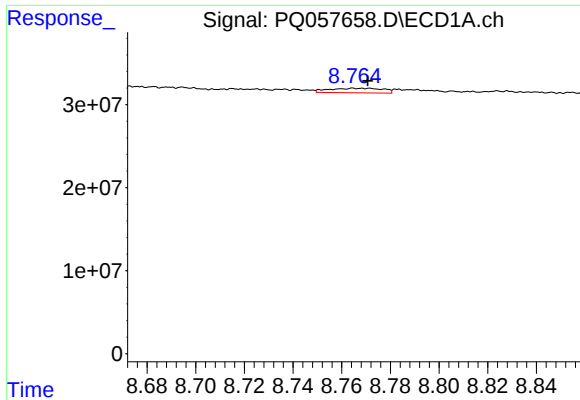
#40 AR-1262-5

R.T.: 9.532 min
Delta R.T.: -0.005 min
Response: 1769416
Conc: 1.46 ng/ml



#40 AR-1262-5

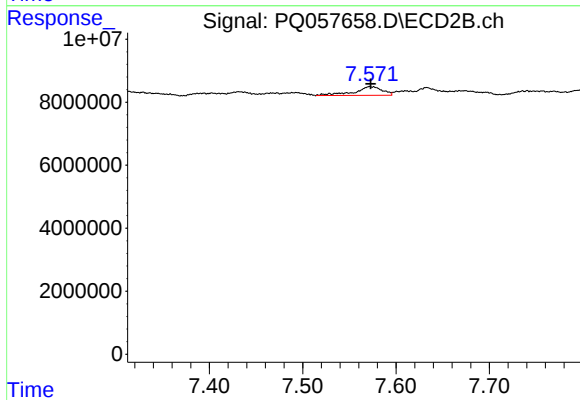
R.T.: 8.124 min
Delta R.T.: -0.003 min
Response: 1233574
Conc: 2.18 ng/ml



#41 AR-1268-1

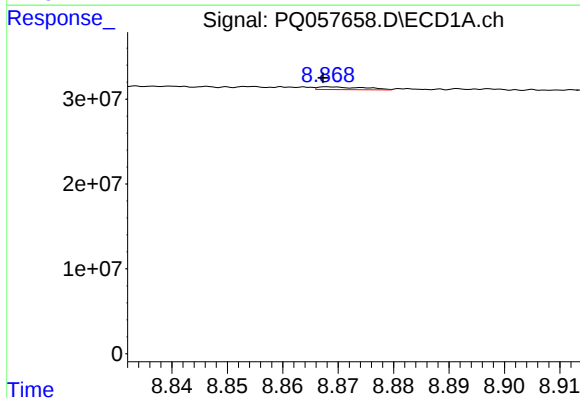
R.T.: 8.765 min
Delta R.T.: -0.006 min
Response: 8438855
Conc: 2.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



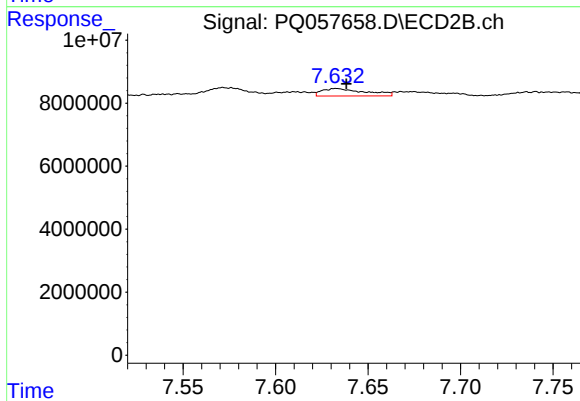
#41 AR-1268-1

R.T.: 7.572 min
Delta R.T.: -0.001 min
Response: 5783494
Conc: 2.89 ng/ml



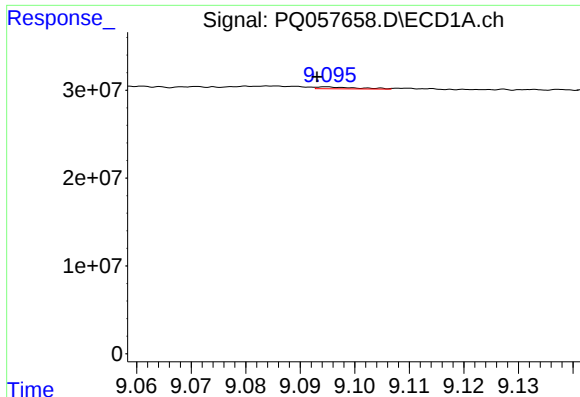
#42 AR-1268-2

R.T.: 8.868 min
Delta R.T.: 0.001 min
Response: 1927375
Conc: 0.52 ng/ml



#42 AR-1268-2

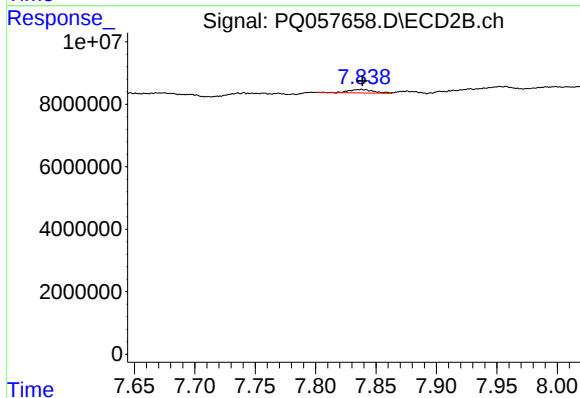
R.T.: 7.633 min
Delta R.T.: -0.005 min
Response: 3856913
Conc: 2.11 ng/ml



#43 AR-1268-3

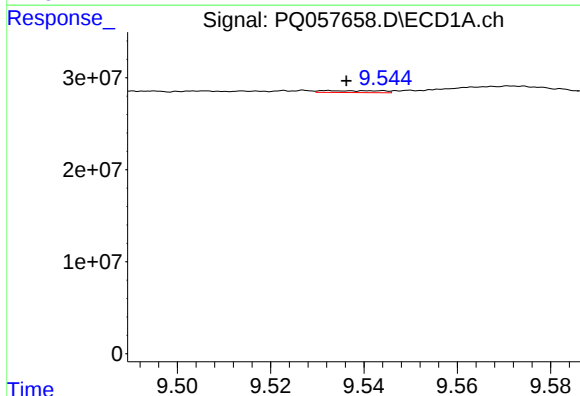
R.T.: 9.095 min
Delta R.T.: 0.002 min
Response: 1055851
Conc: 0.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



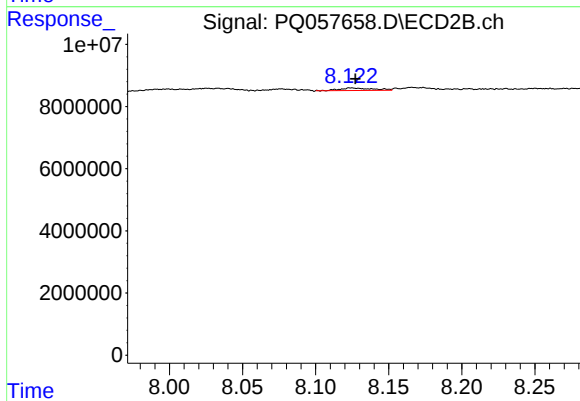
#43 AR-1268-3

R.T.: 7.838 min
Delta R.T.: -0.001 min
Response: 1579816
Conc: 1.04 ng/ml



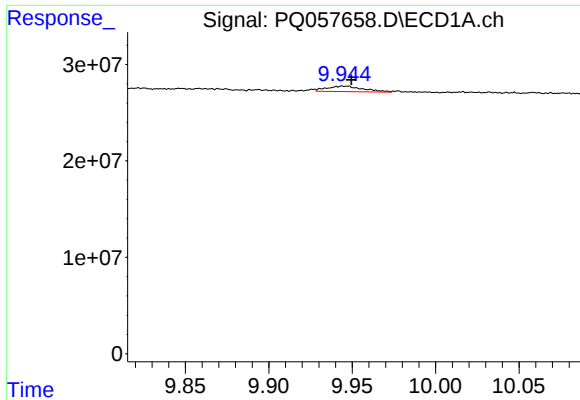
#44 AR-1268-4

R.T.: 9.532 min
Delta R.T.: -0.004 min
Response: 1769416
Conc: 1.35 ng/ml



#44 AR-1268-4

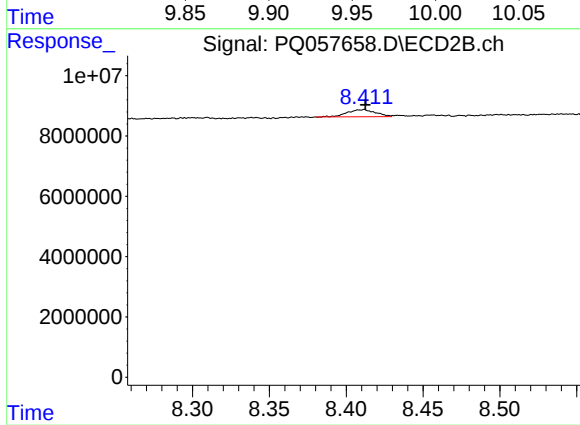
R.T.: 8.124 min
Delta R.T.: -0.003 min
Response: 1233574
Conc: 1.98 ng/ml



#45 AR-1268-5

R.T.: 9.944 min
Delta R.T.: -0.006 min
Response: 8658998
Conc: 0.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.411 min
Delta R.T.: -0.001 min
Response: 3009319
Conc: 0.62 ng/ml