

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060722\
 Data File : P0087003.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2022 22:34
 Operator : YP\AJ
 Sample : N3143-07
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 01:43:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0060122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 17:55:39 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.513	3.661	1454534	754522	25.433	23.605
2)	SA Decachlor...	10.387	8.682	824997	335410	18.074	14.959
Target Compounds							
3)	L1 AR-1016-1	5.715	0.000	10492	0	5.284	N.D. #
4)	L1 AR-1016-2	5.715	0.000	10492	0	3.703	N.D. #
5)	L1 AR-1016-3	5.715f	0.000	10492	0	6.001	N.D. #
6)	L1 AR-1016-4	5.887	0.000	2173	0	1.556	N.D. #
8)	L2 AR-1221-1	4.723	3.944f	105649	26736	159.031	70.042 #
9)	L2 AR-1221-2	4.825	3.944	16613	26736	31.701	94.370 #
10)	L2 AR-1221-3	4.852f	0.000	64843	0	40.196	N.D. #
11)	L3 AR-1232-1	4.852f	0.000	64843	0	42.464	N.D. #
12)	L3 AR-1232-2	5.204	0.000	3735	0	5.314	N.D. #
13)	L3 AR-1232-3	5.715	0.000	10492	0	7.738	N.D. #
14)	L3 AR-1232-4	5.887	0.000	2173	0	3.327	N.D. #
16)	L4 AR-1242-1	5.715	0.000	10492	0	6.564	N.D. #
17)	L4 AR-1242-2	5.715	0.000	10492	0	4.605	N.D. #
19)	L4 AR-1242-4	5.887	0.000	2173	0	1.918	N.D. #
20)	L4 AR-1242-5	6.590f	5.623f	2377	44431	2.021	66.159 #
21)	L5 AR-1248-1	5.715	0.000	10492	0	8.604	N.D. #
24)	L5 AR-1248-4	6.590	0.000	2377	0	1.107	N.D. #
25)	L5 AR-1248-5	6.590f	5.623	2377	44431	1.160	47.797 #
26)	L6 AR-1254-1	6.590	5.623f	2377	44431	1.070	30.894 #
27)	L6 AR-1254-2	6.779	5.661f	187308	32536	54.671	26.261 #
28)	L6 AR-1254-3	7.150	0.000	82500	0	23.614	N.D. #
29)	L6 AR-1254-4	7.464	6.369	326745	10863	127.381	8.803 #
30)	L6 AR-1254-5	7.900f	6.780	697819	30937	252.291	17.861 #
31)	L7 AR-1260-1	7.312	0.000	63347	0	25.524	N.D. #
32)	L7 AR-1260-2	7.602	6.428	358420	133049	105.723	86.139
33)	L7 AR-1260-3	7.942	6.567	534290	253007	247.268	145.585 #
34)	L7 AR-1260-4	8.167	7.056	154324	854	60.056	0.751 #
35)	L7 AR-1260-5	8.495	7.287	30765	71178	6.474	26.801 #
36)	L8 AR-1262-1	7.942	6.794	534290	7540	160.868	4.360 #
37)	L8 AR-1262-2	8.495	7.287	30765	71178	5.377	23.702 #
38)	L8 AR-1262-3	8.824	7.585	11766	19471	2.988	16.241 #
39)	L8 AR-1262-4	8.946	7.656	24368	5483	8.136	2.508 #
40)	L8 AR-1262-5	9.612	8.118	3166	1434	1.531	1.422
41)	L9 AR-1268-1	8.824	7.585	11766	19471	1.675	5.682 #
42)	L9 AR-1268-2	8.946	7.656	24368	5483	3.806	1.748 #
43)	L9 AR-1268-3	9.164	7.834	5070	10232	0.932	3.866 #
44)	L9 AR-1268-4	9.612	8.118	3166	1434	1.341	1.255
45)	L9 AR-1268-5	10.033	0.000	24455	0	1.359	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060722\
Data File : P0087003.D
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Acq On : 07 Jun 2022 22:34
Operator : YP\AJ
Sample : N3143-07
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 01:43:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 17:55:39 2022
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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
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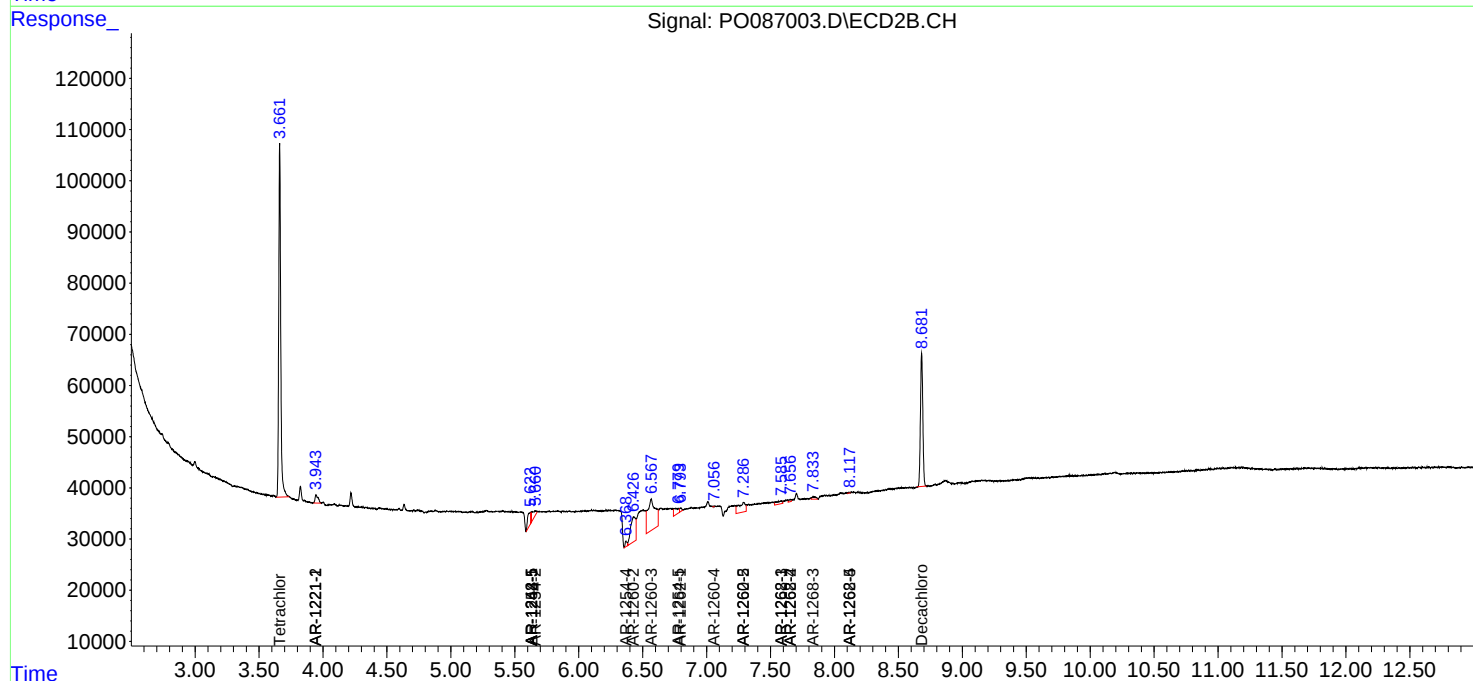
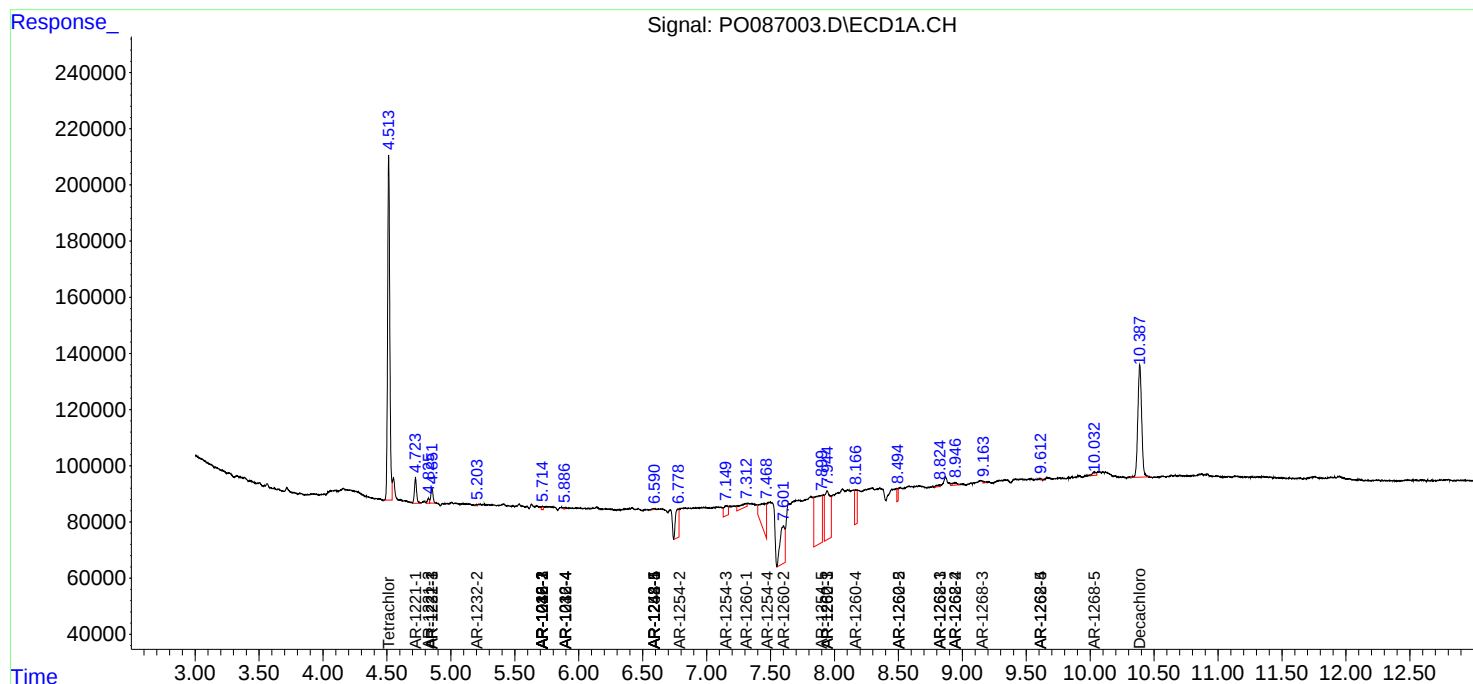
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

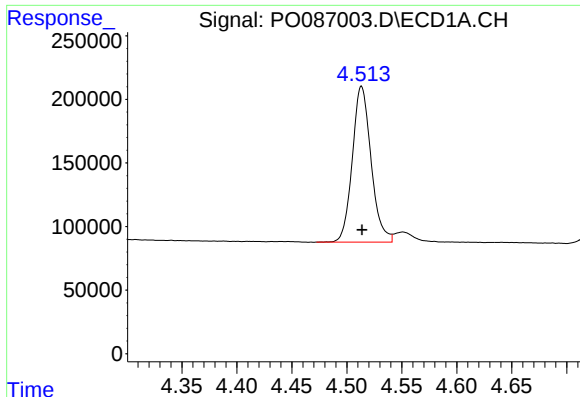
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060722\
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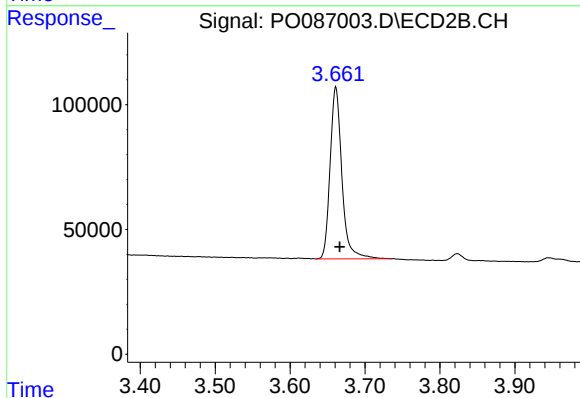




#1 Tetrachloro-m-xylene

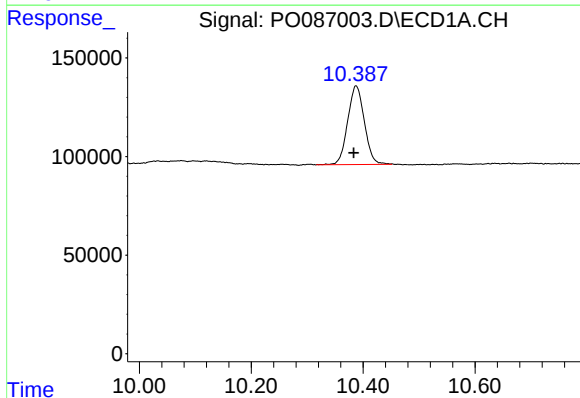
R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 1454534
Conc: 25.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



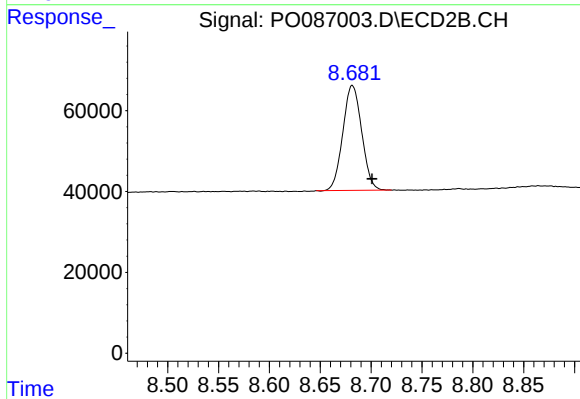
#1 Tetrachloro-m-xylene

R.T.: 3.661 min
Delta R.T.: -0.005 min
Response: 754522
Conc: 23.60 ng/ml



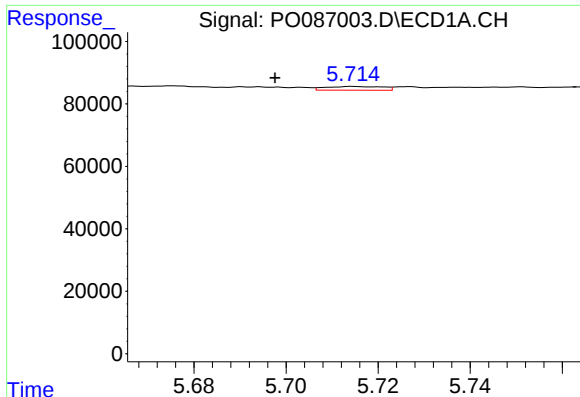
#2 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: 0.004 min
Response: 824997
Conc: 18.07 ng/ml



#2 Decachlorobiphenyl

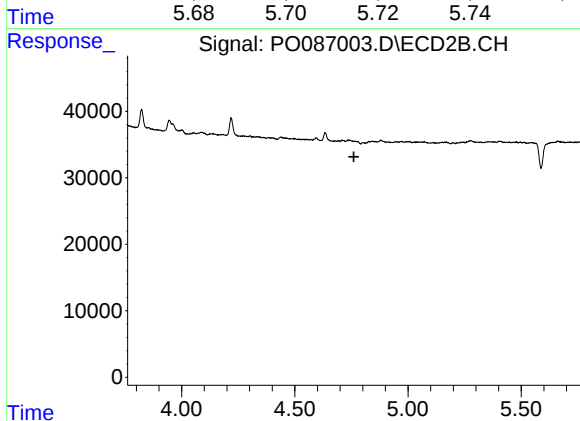
R.T.: 8.682 min
Delta R.T.: -0.019 min
Response: 335410
Conc: 14.96 ng/ml



#3 AR-1016-1

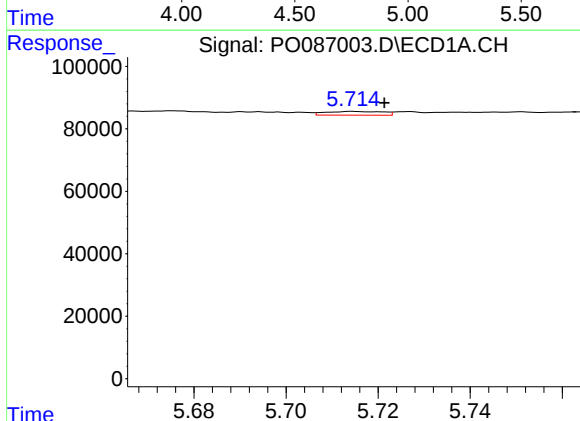
R.T.: 5.715 min
Delta R.T.: 0.017 min
Response: 10492
Conc: 5.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



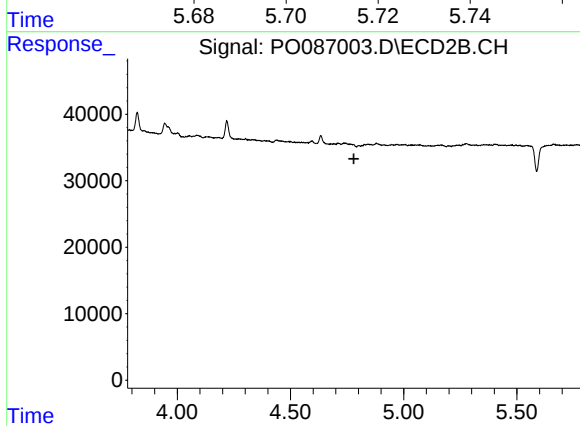
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



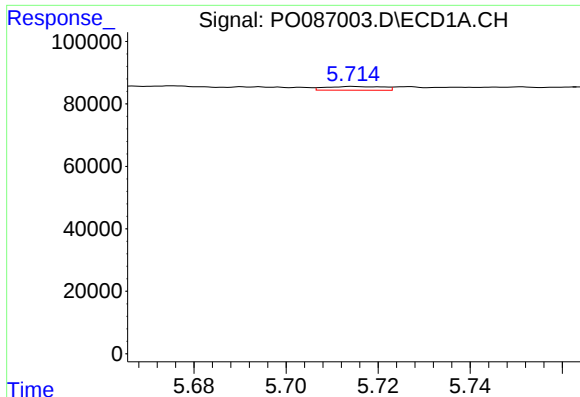
#4 AR-1016-2

R.T.: 5.715 min
Delta R.T.: -0.007 min
Response: 10492
Conc: 3.70 ng/ml



#4 AR-1016-2

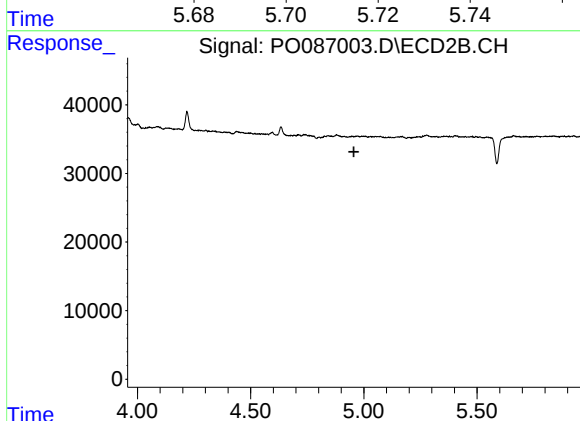
R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



#5 AR-1016-3

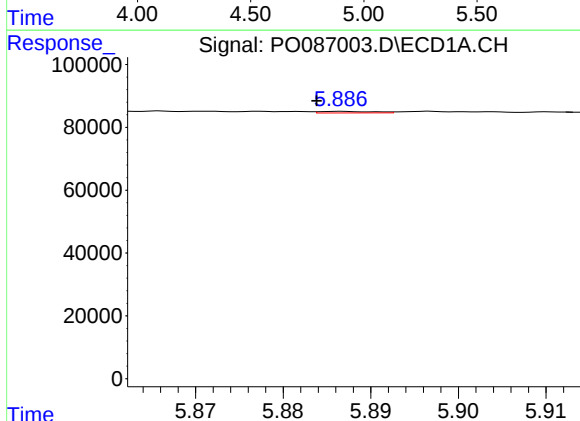
R.T.: 5.715 min
Delta R.T.: -0.068 min
Response: 10492
Conc: 6.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



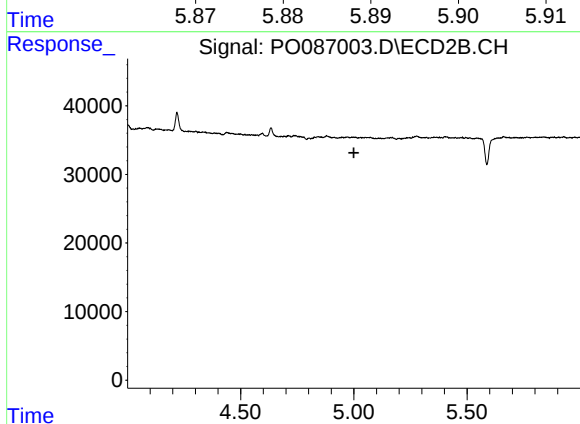
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



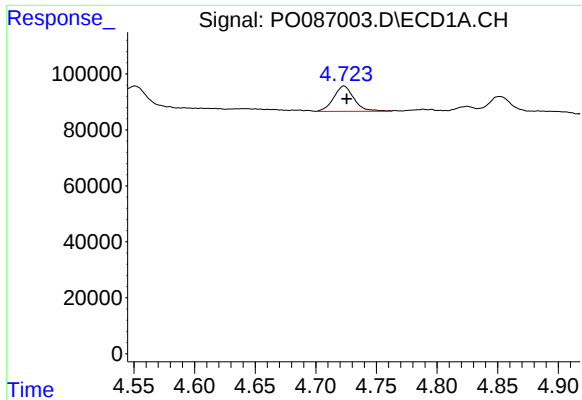
#6 AR-1016-4

R.T.: 5.887 min
Delta R.T.: 0.003 min
Response: 2173
Conc: 1.56 ng/ml



#6 AR-1016-4

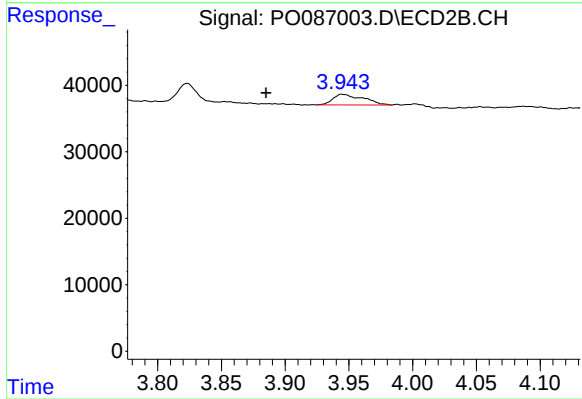
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#8 AR-1221-1

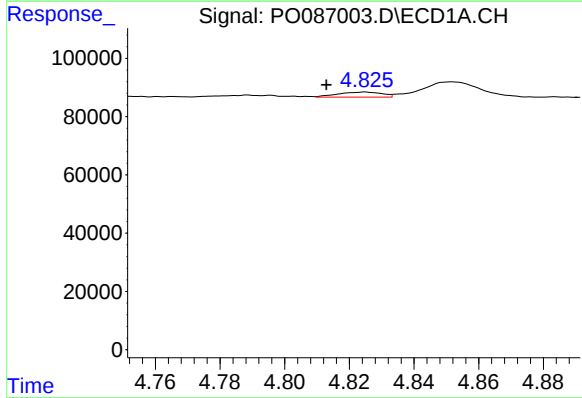
R.T.: 4.723 min
Delta R.T.: -0.002 min
Response: 105649
Conc: 159.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



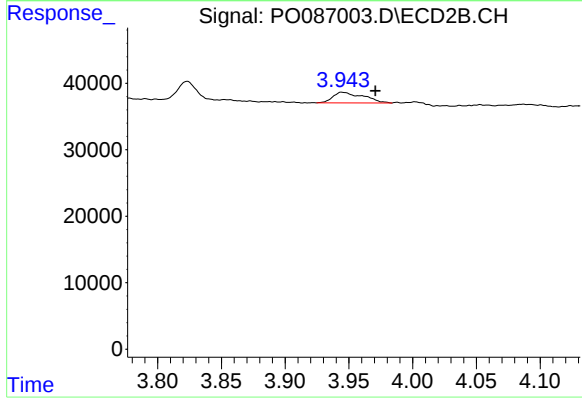
#8 AR-1221-1

R.T.: 3.944 min
Delta R.T.: 0.059 min
Response: 26736
Conc: 70.04 ng/ml



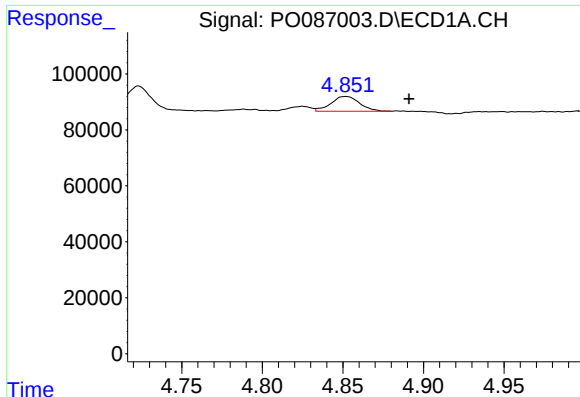
#9 AR-1221-2

R.T.: 4.825 min
Delta R.T.: 0.012 min
Response: 16613
Conc: 31.70 ng/ml



#9 AR-1221-2

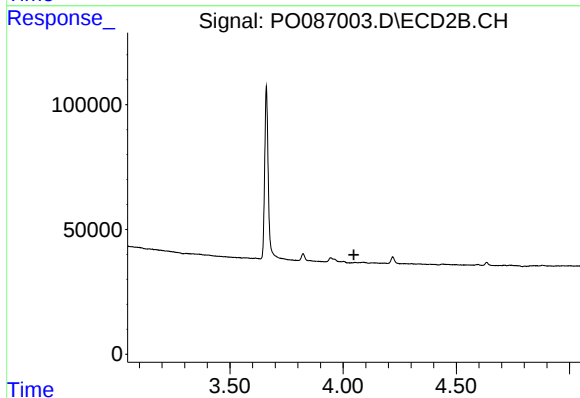
R.T.: 3.944 min
Delta R.T.: -0.027 min
Response: 26736
Conc: 94.37 ng/ml



#10 AR-1221-3

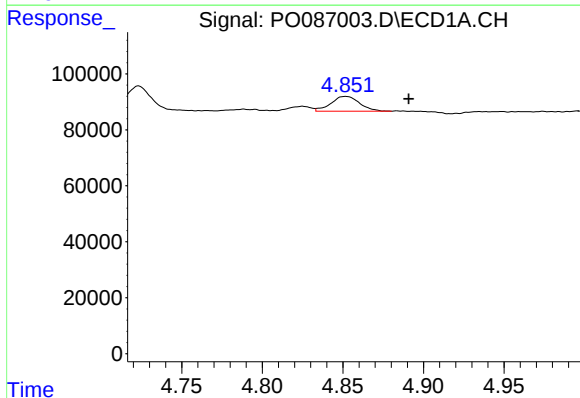
R.T.: 4.852 min
Delta R.T.: -0.039 min
Response: 64843
Conc: 40.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



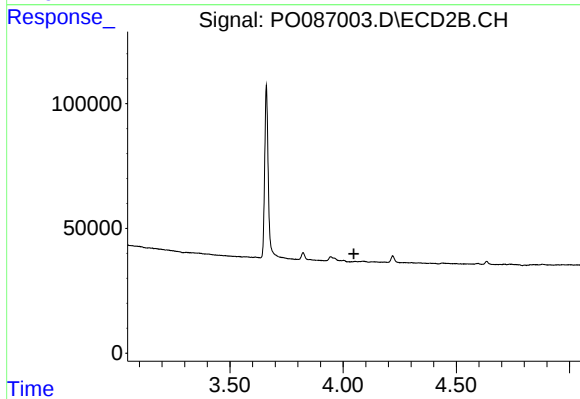
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.



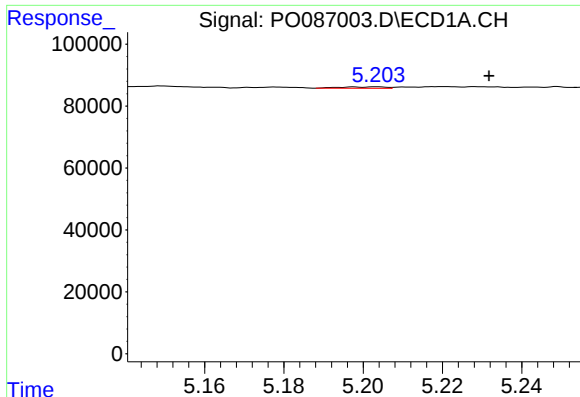
#11 AR-1232-1

R.T.: 4.852 min
Delta R.T.: -0.039 min
Response: 64843
Conc: 42.46 ng/ml



#11 AR-1232-1

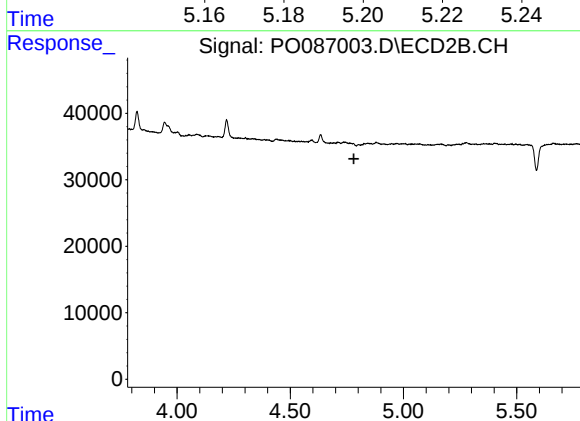
R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.



#12 AR-1232-2

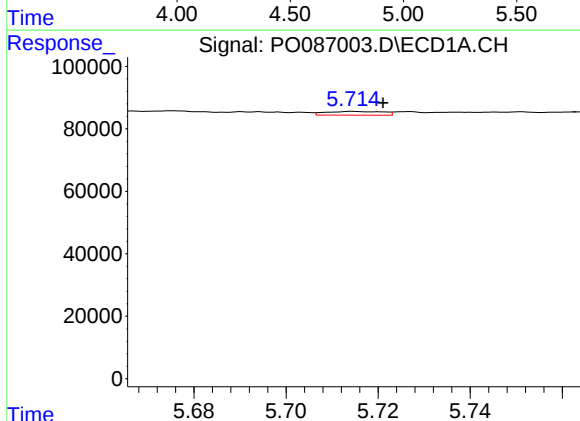
R.T.: 5.204 min
Delta R.T.: -0.028 min
Response: 3735
Conc: 5.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



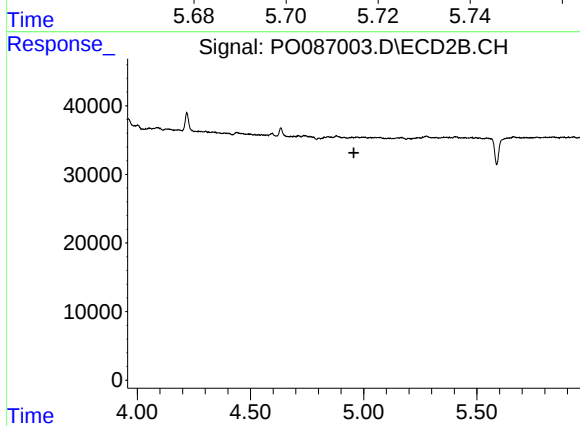
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.781 min
Response: 0
Conc: N.D.



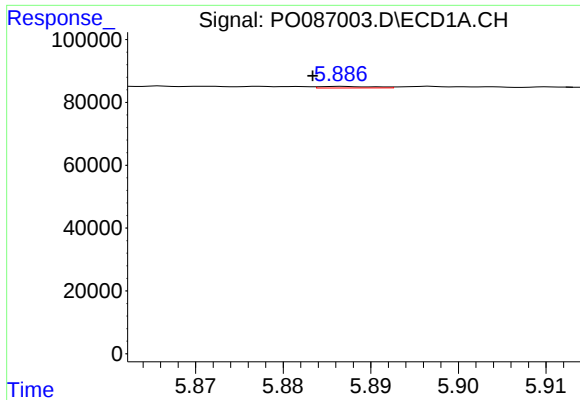
#13 AR-1232-3

R.T.: 5.715 min
Delta R.T.: -0.007 min
Response: 10492
Conc: 7.74 ng/ml



#13 AR-1232-3

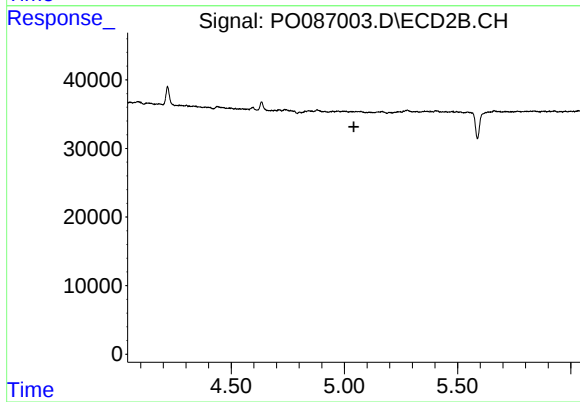
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#14 AR-1232-4

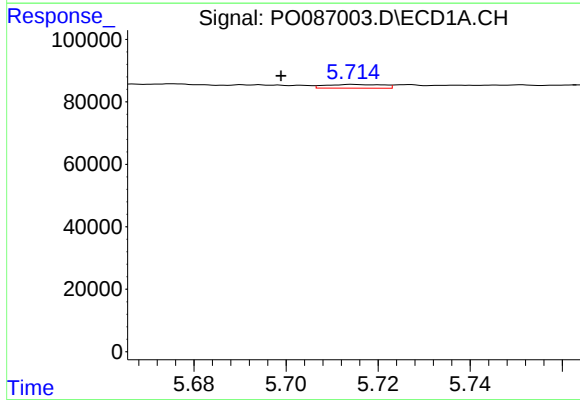
R.T.: 5.887 min
Delta R.T.: 0.003 min
Response: 2173
Conc: 3.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



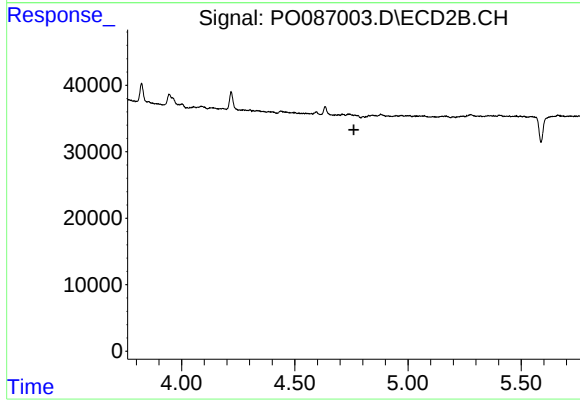
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



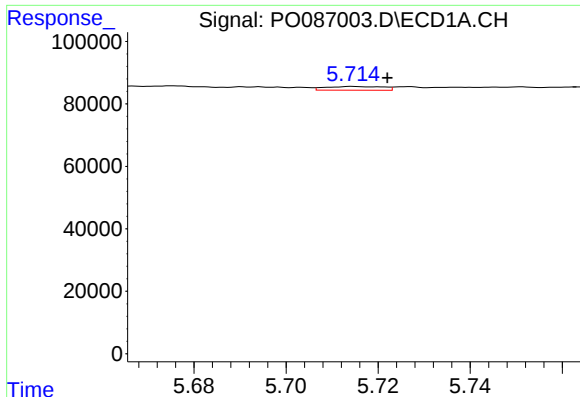
#16 AR-1242-1

R.T.: 5.715 min
Delta R.T.: 0.016 min
Response: 10492
Conc: 6.56 ng/ml



#16 AR-1242-1

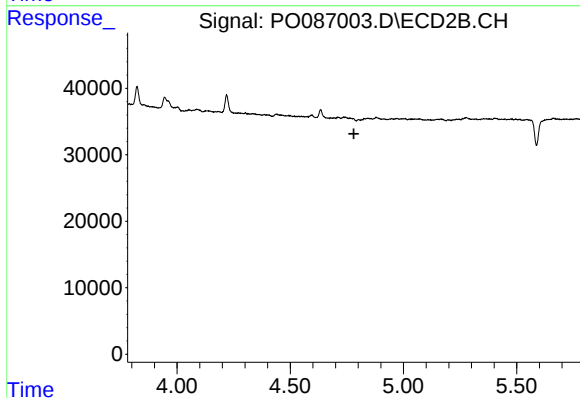
R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#17 AR-1242-2

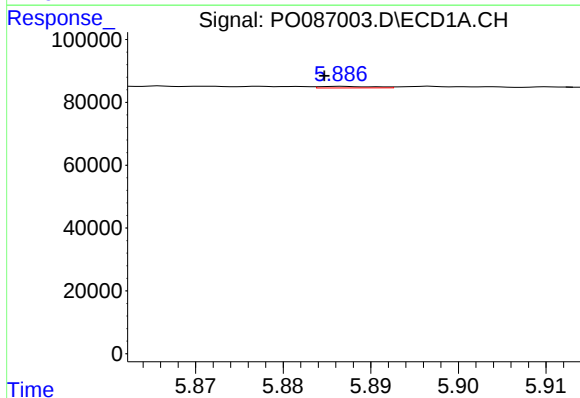
R.T.: 5.715 min
Delta R.T.: -0.008 min
Response: 10492
Conc: 4.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



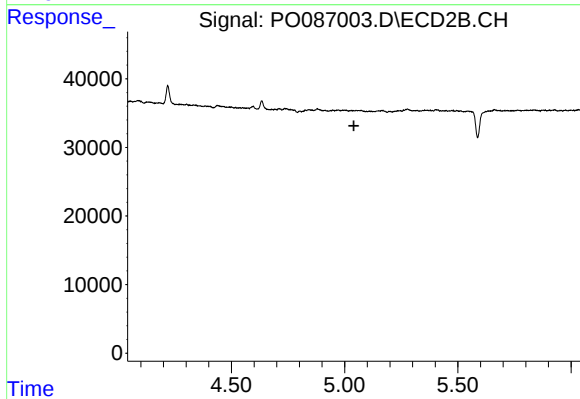
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.781 min
Response: 0
Conc: N.D.



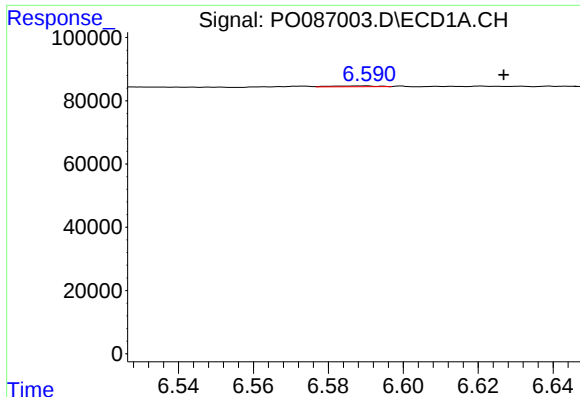
#19 AR-1242-4

R.T.: 5.887 min
Delta R.T.: 0.002 min
Response: 2173
Conc: 1.92 ng/ml



#19 AR-1242-4

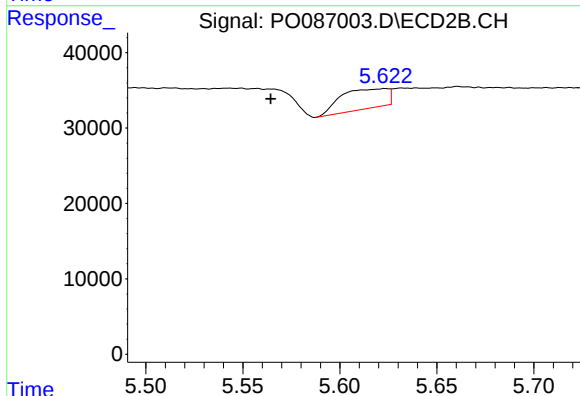
R.T.: 0.000 min
Exp R.T. : 5.041 min
Response: 0
Conc: N.D.



#20 AR-1242-5

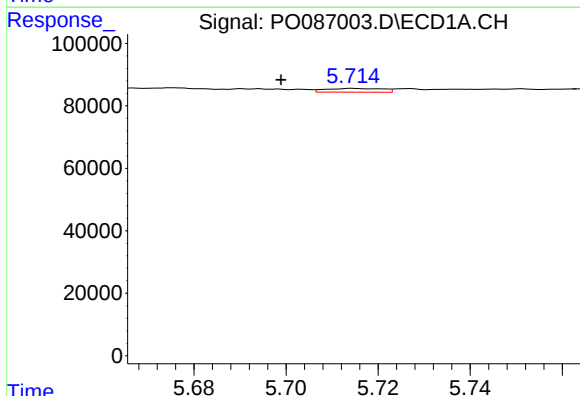
R.T.: 6.590 min
Delta R.T.: -0.036 min
Response: 2377
Conc: 2.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



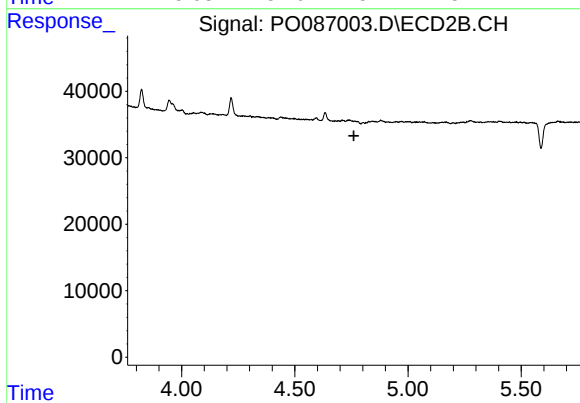
#20 AR-1242-5

R.T.: 5.623 min
Delta R.T.: 0.059 min
Response: 44431
Conc: 66.16 ng/ml



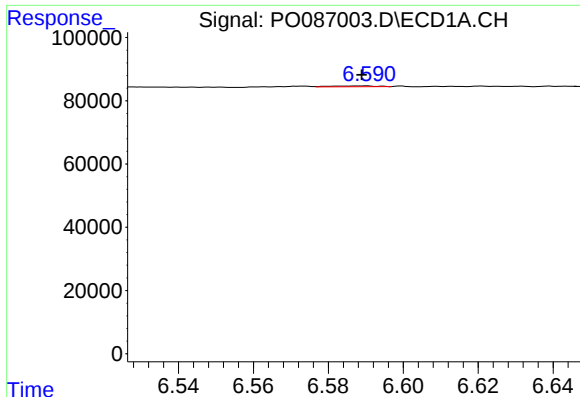
#21 AR-1248-1

R.T.: 5.715 min
Delta R.T.: 0.016 min
Response: 10492
Conc: 8.60 ng/ml



#21 AR-1248-1

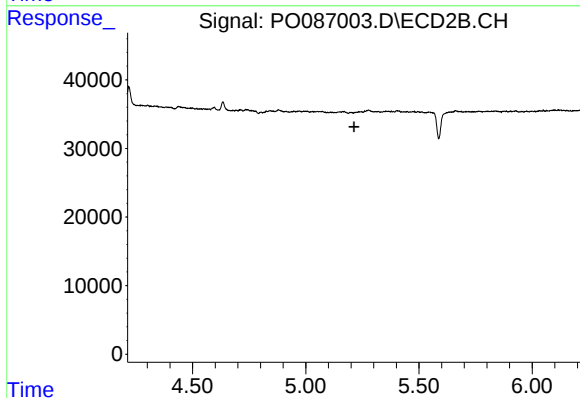
R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.



#24 AR-1248-4

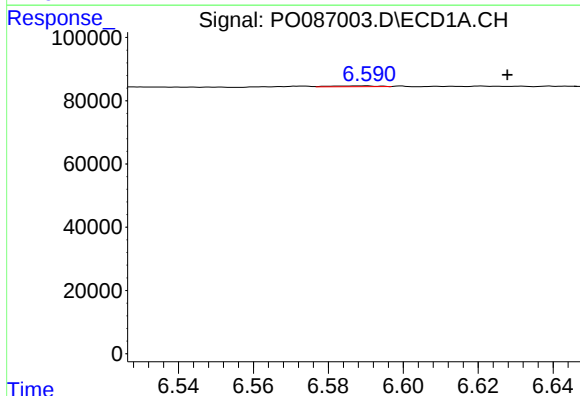
R.T.: 6.590 min
Delta R.T.: 0.001 min
Response: 2377
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



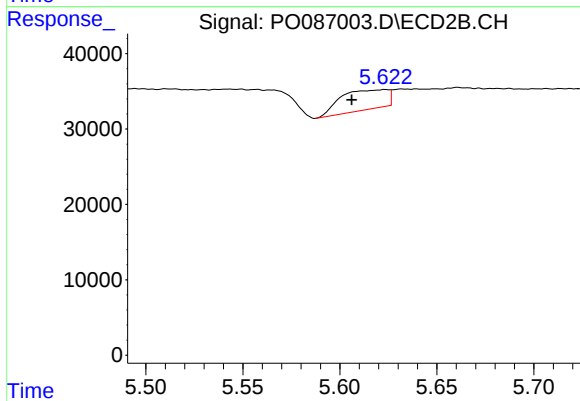
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



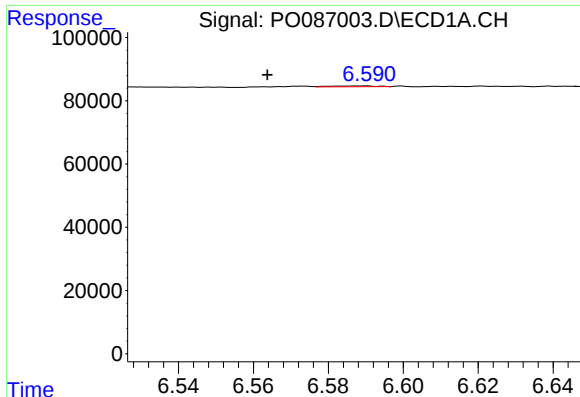
#25 AR-1248-5

R.T.: 6.590 min
Delta R.T.: -0.037 min
Response: 2377
Conc: 1.16 ng/ml



#25 AR-1248-5

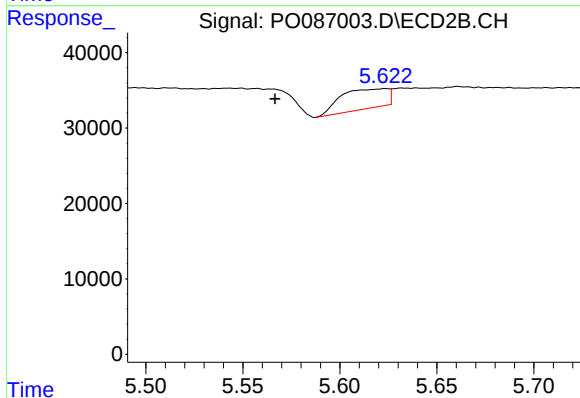
R.T.: 5.623 min
Delta R.T.: 0.017 min
Response: 44431
Conc: 47.80 ng/ml



#26 AR-1254-1

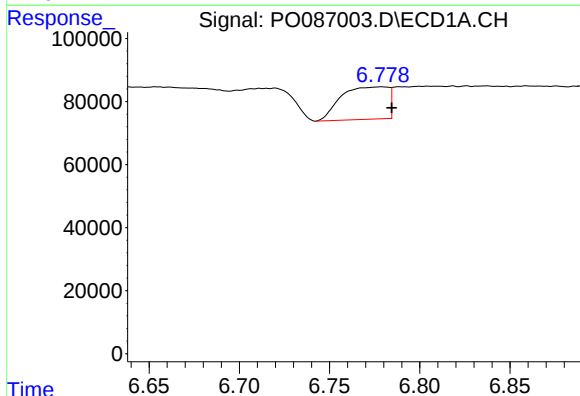
R.T.: 6.590 min
Delta R.T.: 0.027 min
Response: 2377
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



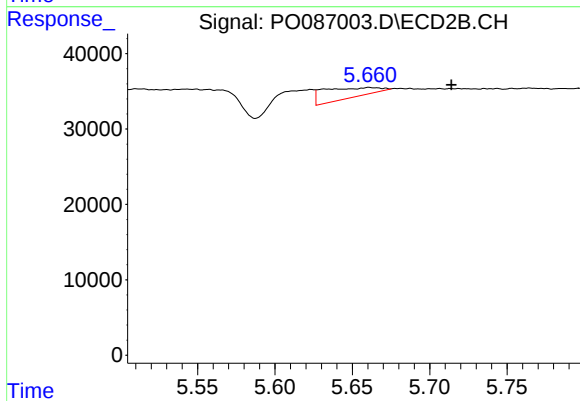
#26 AR-1254-1

R.T.: 5.623 min
Delta R.T.: 0.057 min
Response: 44431
Conc: 30.89 ng/ml



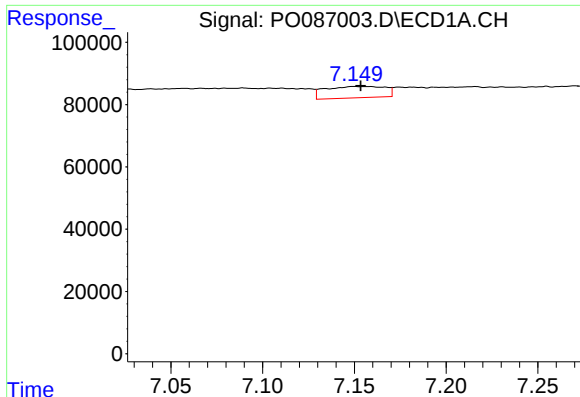
#27 AR-1254-2

R.T.: 6.779 min
Delta R.T.: -0.006 min
Response: 187308
Conc: 54.67 ng/ml



#27 AR-1254-2

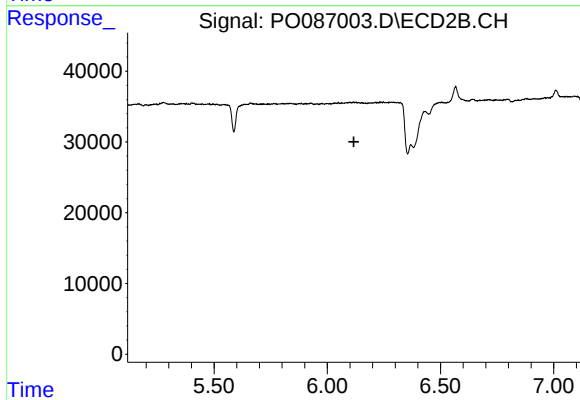
R.T.: 5.661 min
Delta R.T.: -0.053 min
Response: 32536
Conc: 26.26 ng/ml



#28 AR-1254-3

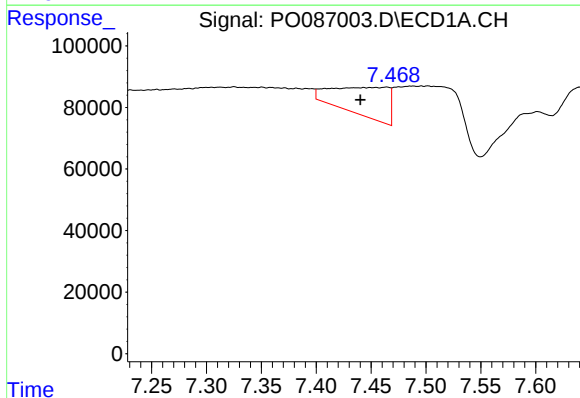
R.T.: 7.150 min
Delta R.T.: -0.004 min
Response: 82500
Conc: 23.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



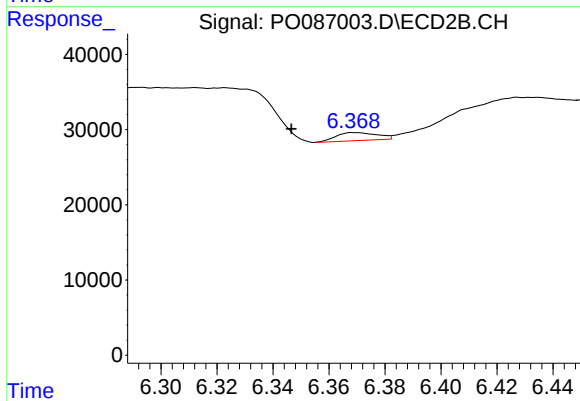
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



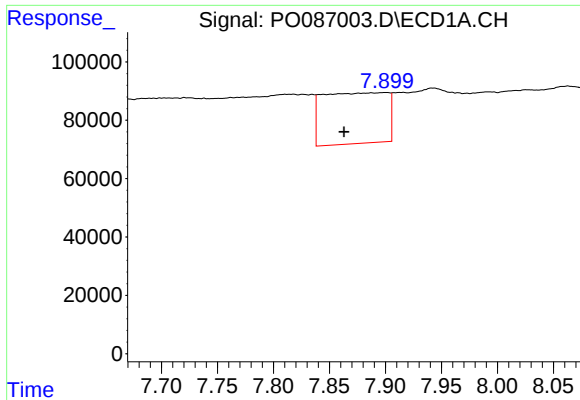
#29 AR-1254-4

R.T.: 7.464 min
Delta R.T.: 0.024 min
Response: 326745
Conc: 127.38 ng/ml



#29 AR-1254-4

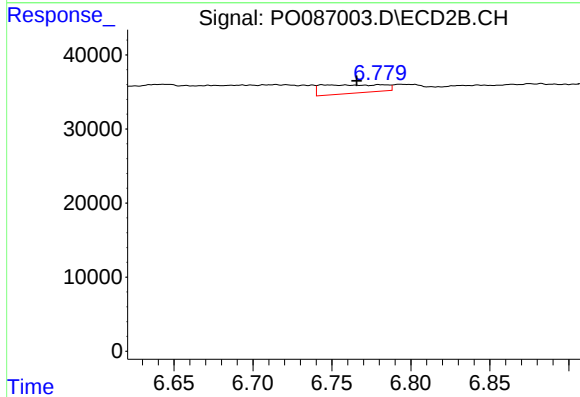
R.T.: 6.369 min
Delta R.T.: 0.023 min
Response: 10863
Conc: 8.80 ng/ml



#30 AR-1254-5

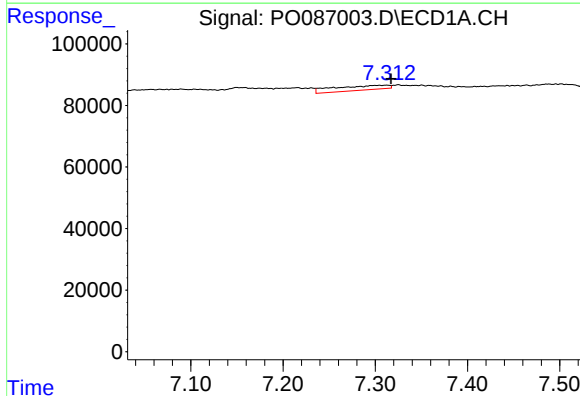
R.T.: 7.900 min
Delta R.T.: 0.037 min
Response: 697819
Conc: 252.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



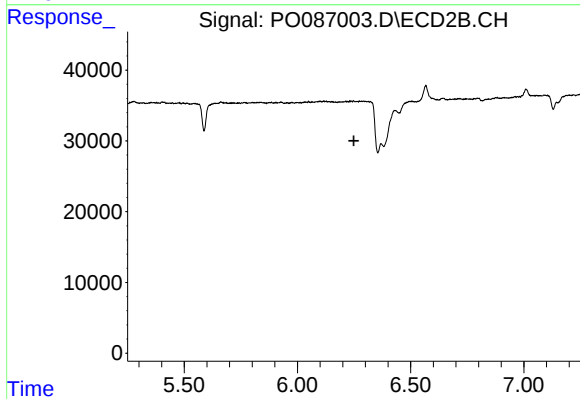
#30 AR-1254-5

R.T.: 6.780 min
Delta R.T.: 0.015 min
Response: 30937
Conc: 17.86 ng/ml



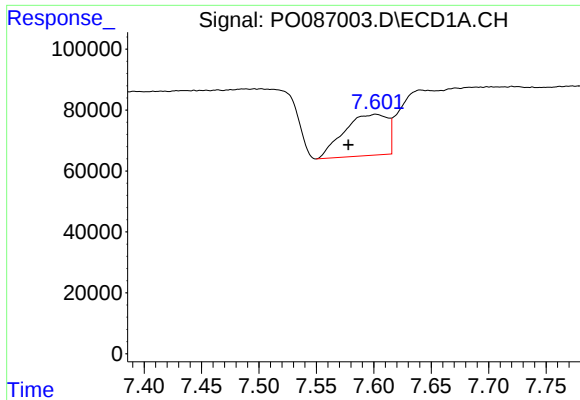
#31 AR-1260-1

R.T.: 7.312 min
Delta R.T.: -0.005 min
Response: 63347
Conc: 25.52 ng/ml



#31 AR-1260-1

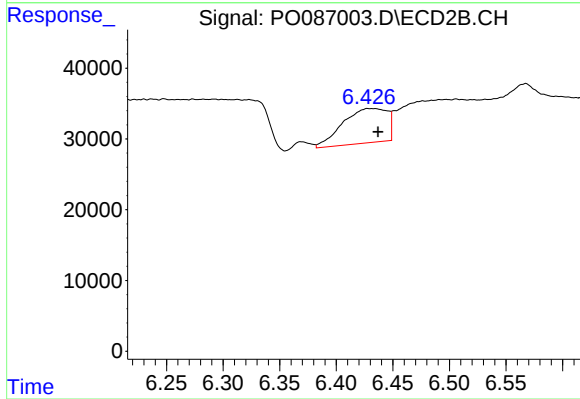
R.T.: 0.000 min
Exp R.T.: 6.249 min
Response: 0
Conc: N.D.



#32 AR-1260-2

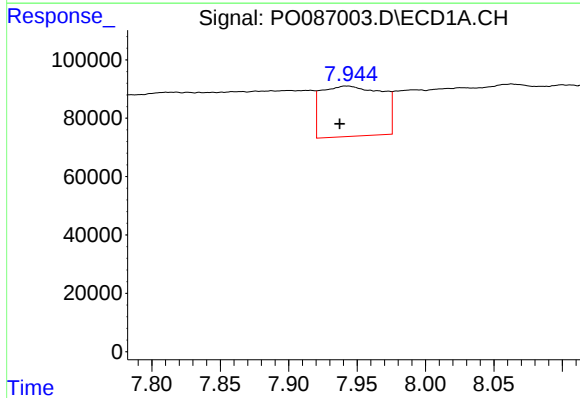
R.T.: 7.602 min
Delta R.T.: 0.024 min
Response: 358420
Conc: 105.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



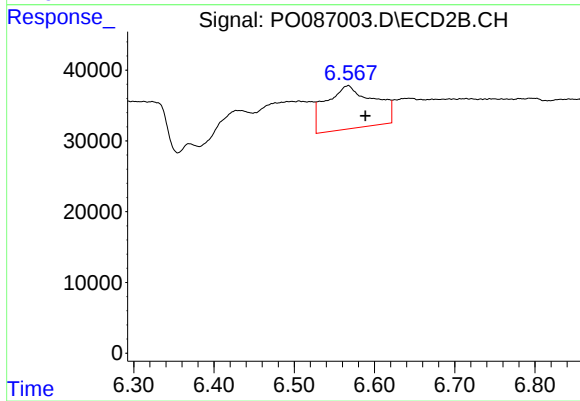
#32 AR-1260-2

R.T.: 6.428 min
Delta R.T.: -0.009 min
Response: 133049
Conc: 86.14 ng/ml



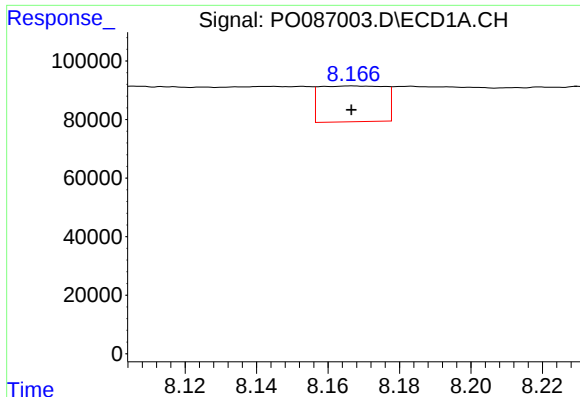
#33 AR-1260-3

R.T.: 7.942 min
Delta R.T.: 0.005 min
Response: 534290
Conc: 247.27 ng/ml



#33 AR-1260-3

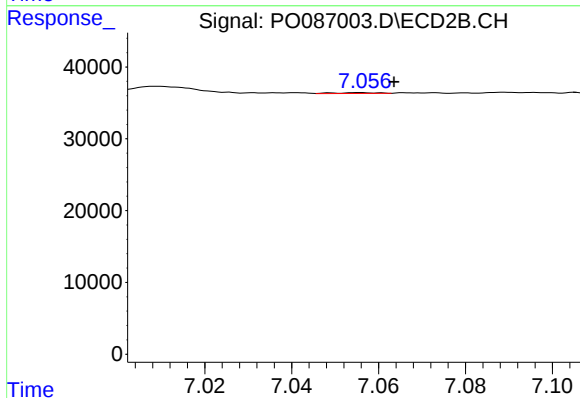
R.T.: 6.567 min
Delta R.T.: -0.021 min
Response: 253007
Conc: 145.58 ng/ml



#34 AR-1260-4

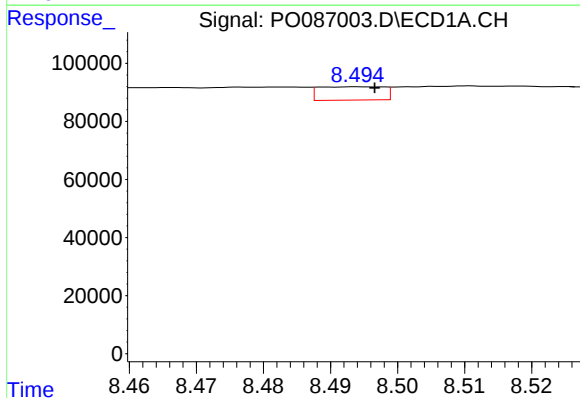
R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 154324
Conc: 60.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



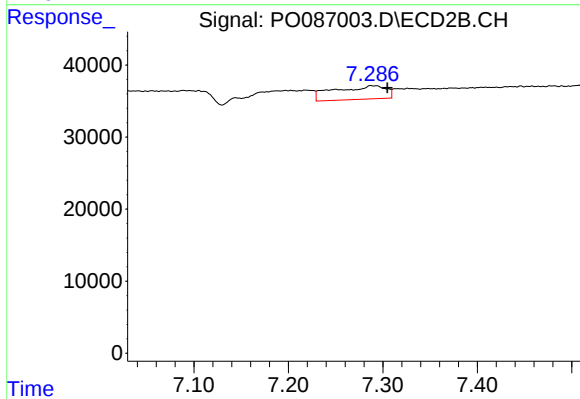
#34 AR-1260-4

R.T.: 7.056 min
Delta R.T.: -0.008 min
Response: 854
Conc: 0.75 ng/ml



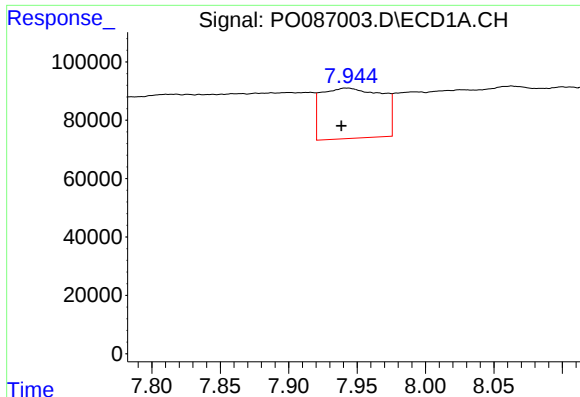
#35 AR-1260-5

R.T.: 8.495 min
Delta R.T.: -0.002 min
Response: 30765
Conc: 6.47 ng/ml



#35 AR-1260-5

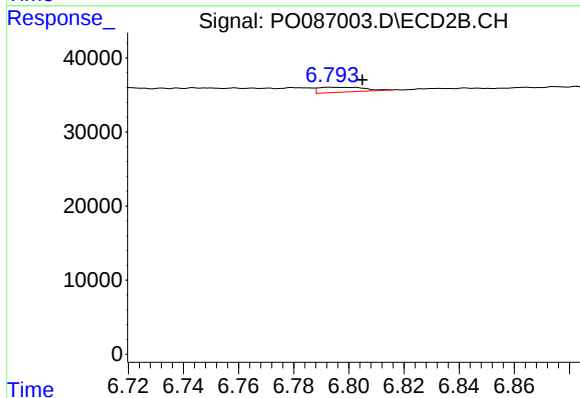
R.T.: 7.287 min
Delta R.T.: -0.018 min
Response: 71178
Conc: 26.80 ng/ml



#36 AR-1262-1

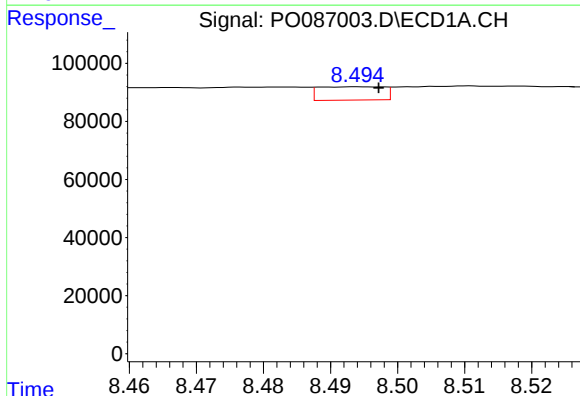
R.T.: 7.942 min
Delta R.T.: 0.004 min
Response: 534290
Conc: 160.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



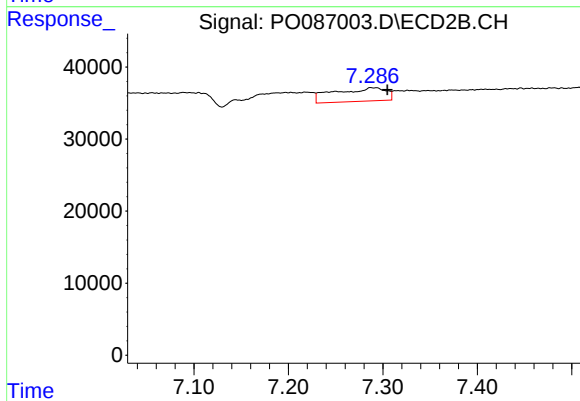
#36 AR-1262-1

R.T.: 6.794 min
Delta R.T.: -0.011 min
Response: 7540
Conc: 4.36 ng/ml



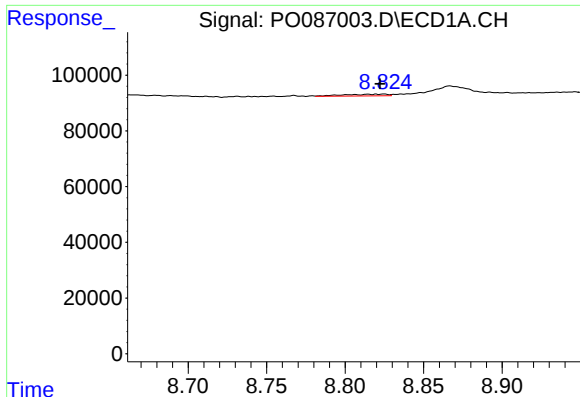
#37 AR-1262-2

R.T.: 8.495 min
Delta R.T.: -0.003 min
Response: 30765
Conc: 5.38 ng/ml



#37 AR-1262-2

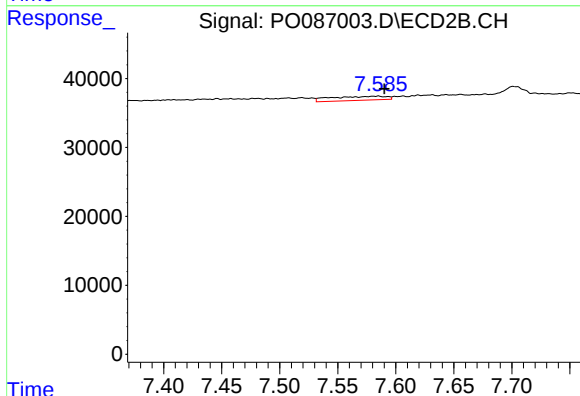
R.T.: 7.287 min
Delta R.T.: -0.018 min
Response: 71178
Conc: 23.70 ng/ml



#38 AR-1262-3

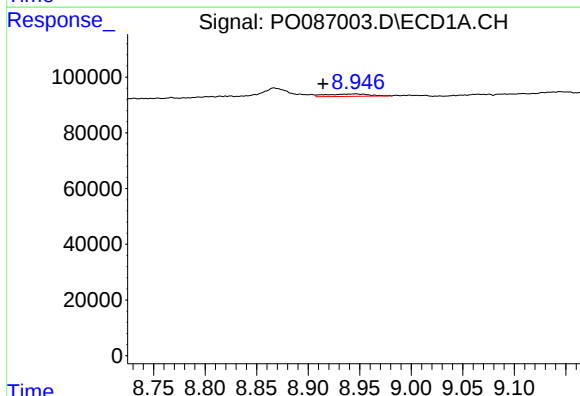
R.T.: 8.824 min
Delta R.T.: 0.002 min
Response: 11766
Conc: 2.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



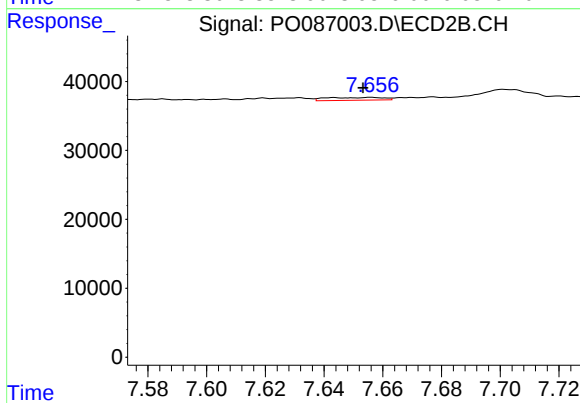
#38 AR-1262-3

R.T.: 7.585 min
Delta R.T.: -0.005 min
Response: 19471
Conc: 16.24 ng/ml



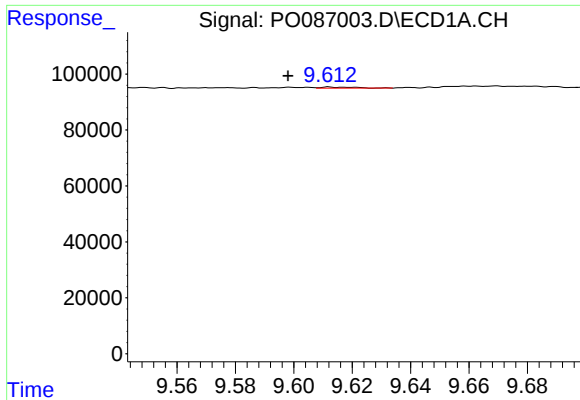
#39 AR-1262-4

R.T.: 8.946 min
Delta R.T.: 0.031 min
Response: 24368
Conc: 8.14 ng/ml



#39 AR-1262-4

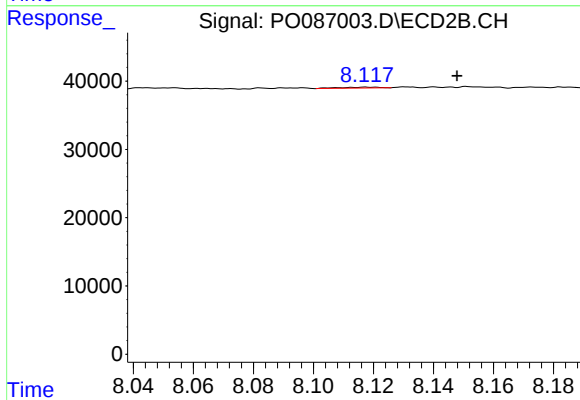
R.T.: 7.656 min
Delta R.T.: 0.003 min
Response: 5483
Conc: 2.51 ng/ml



#40 AR-1262-5

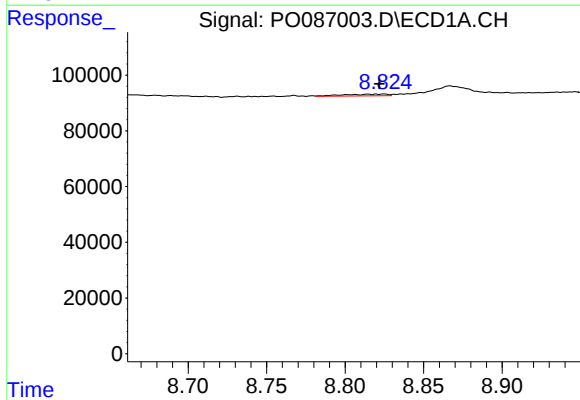
R.T.: 9.612 min
Delta R.T.: 0.014 min
Response: 3166
Conc: 1.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



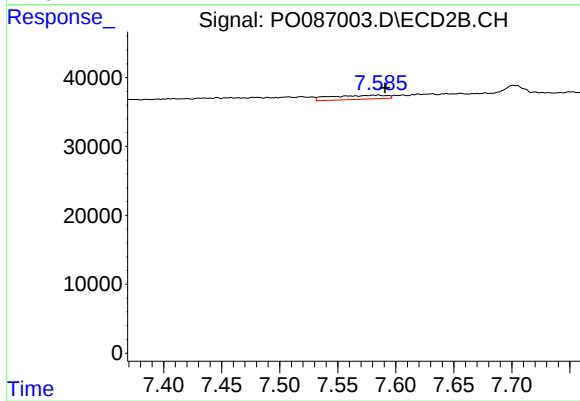
#40 AR-1262-5

R.T.: 8.118 min
Delta R.T.: -0.030 min
Response: 1434
Conc: 1.42 ng/ml



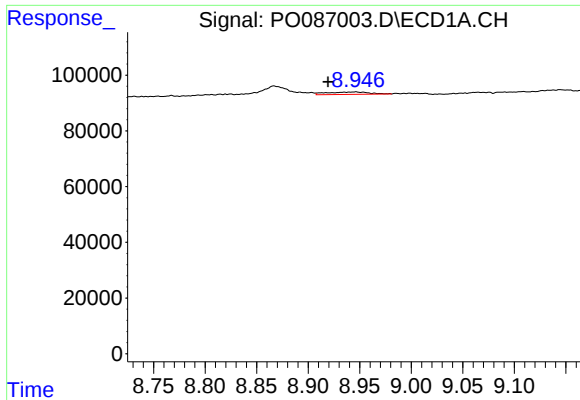
#41 AR-1268-1

R.T.: 8.824 min
Delta R.T.: 0.003 min
Response: 11766
Conc: 1.68 ng/ml



#41 AR-1268-1

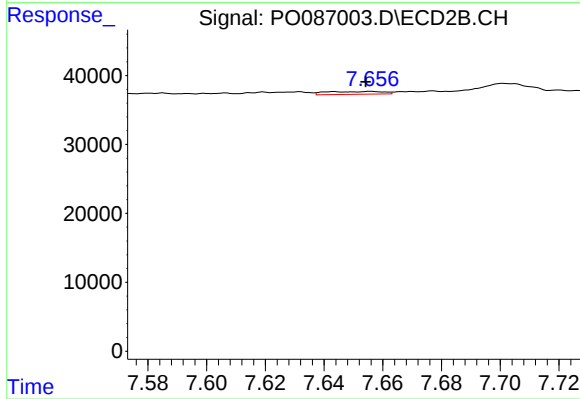
R.T.: 7.585 min
Delta R.T.: -0.006 min
Response: 19471
Conc: 5.68 ng/ml



#42 AR-1268-2

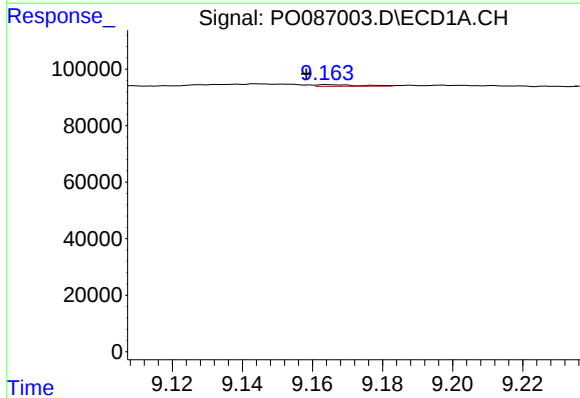
R.T.: 8.946 min
Delta R.T.: 0.027 min
Response: 24368
Conc: 3.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



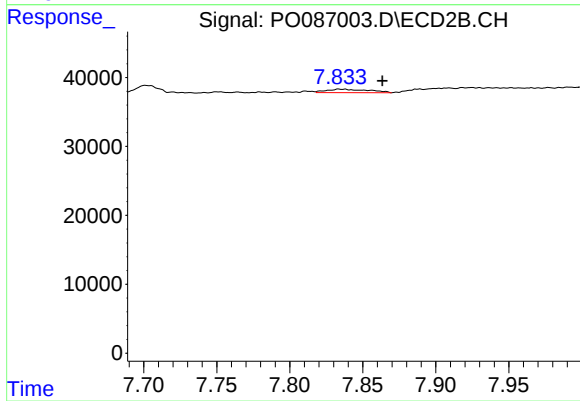
#42 AR-1268-2

R.T.: 7.656 min
Delta R.T.: 0.002 min
Response: 5483
Conc: 1.75 ng/ml



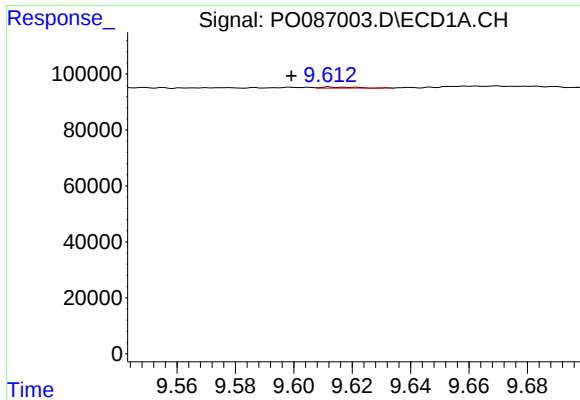
#43 AR-1268-3

R.T.: 9.164 min
Delta R.T.: 0.006 min
Response: 5070
Conc: 0.93 ng/ml



#43 AR-1268-3

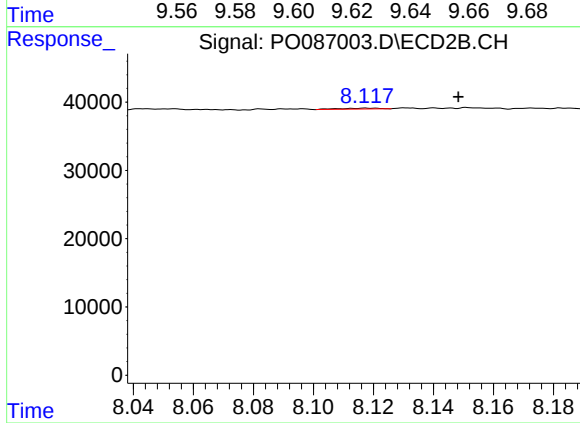
R.T.: 7.834 min
Delta R.T.: -0.030 min
Response: 10232
Conc: 3.87 ng/ml



#44 AR-1268-4

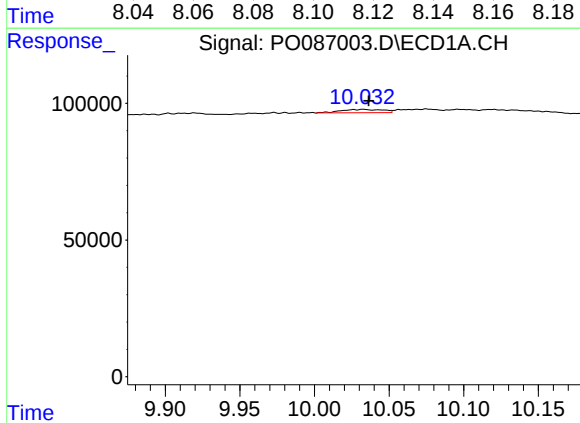
R.T.: 9.612 min
Delta R.T.: 0.013 min
Response: 3166
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



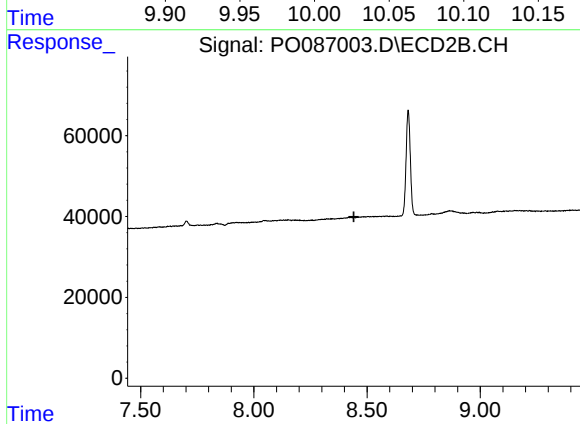
#44 AR-1268-4

R.T.: 8.118 min
Delta R.T.: -0.030 min
Response: 1434
Conc: 1.26 ng/ml



#45 AR-1268-5

R.T.: 10.033 min
Delta R.T.: -0.003 min
Response: 24455
Conc: 1.36 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.442 min
Response: 0
Conc: N.D.