

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072822\
 Data File : PR055508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 17:44
 Operator : AJ\MA
 Sample : N3741-11
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 03:28:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072722CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 27 04:49:23 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...	3.637	2.908	53282754	26388023	13.007	14.033
2)	SA Decachlor...	9.531	8.129	43544874	40861281	27.818	24.759
Target Compounds							
3)	L1 AR-1016-1	4.873	3.999	3306367	317663	30.294	5.013 #
4)	L1 AR-1016-2	4.883	4.053	903227	1493032	5.835	16.904 #
5)	L1 AR-1016-3	4.952	4.253f	222853	462113	2.350	9.832 #
6)	L1 AR-1016-4	5.044	4.253	678499	462113	8.973	12.342 #
7)	L1 AR-1016-5	5.361	4.493	168122	-110105	2.408	N.D. #
8)	L2 AR-1221-1	3.847	3.115	1866577	706573	39.907	32.359
9)	L2 AR-1221-2	3.948	3.209	1545056	102560	48.045	6.708 #
10)	L2 AR-1221-3	4.009	3.294	64050	447080	0.625	8.717 #
11)	L3 AR-1232-1	4.009	3.294	64050	447080	0.732	10.442 #
12)	L3 AR-1232-2	4.573	4.053	5825117	1493032	134.930	37.125 #
13)	L3 AR-1232-3	4.883	4.253f	903227	462113	12.698	21.996 #
14)	L3 AR-1232-4	5.044	4.310	678499	939931	19.513	51.486 #
15)	L3 AR-1232-5	5.138	4.493	1187245	-110105	47.537	N.D. #
16)	L4 AR-1242-1	4.873	3.999	3306367	317663	35.472	5.655 #
17)	L4 AR-1242-2	4.883	4.053	903227	1493032	6.740	19.264 #
18)	L4 AR-1242-3	4.952	4.253f	222853	462113	2.696	11.079 #
19)	L4 AR-1242-4	5.044	4.310	678499	939931	10.346	24.301 #
20)	L4 AR-1242-5	5.836	4.847	447230	2287421	7.742	44.411 #
21)	L5 AR-1248-1	4.873	3.999	3306367	317663	47.179	7.687 #
22)	L5 AR-1248-2	5.138	4.253	1187245	462113	13.453	8.229 #
23)	L5 AR-1248-3	5.361	4.310	168122	939931	1.700	16.413 #
24)	L5 AR-1248-4	5.796	4.493	489932	-110105	5.106	N.D. #
25)	L5 AR-1248-5	5.836	4.880	447230	3676696	4.789	51.730 #
26)	L6 AR-1254-1	5.796	4.847	489932	2287421	5.051	22.092 #
27)	L6 AR-1254-2	6.001	5.003	3216627	4091133	23.141	45.486 #
28)	L6 AR-1254-3	6.393	5.413	6908469	2474357	49.870	16.939 #
29)	L6 AR-1254-4	6.696	5.701	1642020	3403306	16.229	36.509 #
30)	L6 AR-1254-5	7.163	6.108	4603554	2277154	44.034	17.185 #
31)	L7 AR-1260-1	6.573	5.555	295277	1224378	3.292	14.281 #
32)	L7 AR-1260-2	6.858	5.765	1202581	2454167	11.570	23.476 #
33)	L7 AR-1260-3	7.247	5.915	1006677	678233	12.801	6.922 #
34)	L7 AR-1260-4	7.492	6.425	1616422	1863547	17.767	21.850
35)	L7 AR-1260-5	7.827	6.689	3744421	1451338	21.672	7.068 #
36)	L8 AR-1262-1	7.247	6.150	1006677	997945	8.019	7.422
37)	L8 AR-1262-2	7.827	6.689	3744421	1451338	17.018	5.918 #
38)	L8 AR-1262-3	8.141	6.997	3858224	1118421	25.320	11.316 #
39)	L8 AR-1262-4	8.213	7.061	3853609	3641379	51.088	19.829 #
40)	L8 AR-1262-5	8.847	7.594	410740	216399	4.904	2.413 #
41)	L9 AR-1268-1	8.141	6.997	3858224	1118421	15.239	3.956 #

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 Acq On : 27 Jul 2022 17:44
 Operator : AJ\MA
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Integration File signal 1: autoint1.e
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 Quant Time: Jul 28 03:28:39 2022
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 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 27 04:49:23 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
42) L9	AR-1268-2	8.213	7.061	3853609	3641379	16.502	14.284
43) L9	AR-1268-3	8.441	7.297	892216	1094529	4.559	5.046
44) L9	AR-1268-4	8.847	7.594	410740	216399	4.465	2.189 #
45) L9	AR-1268-5	9.223	7.889	1567194	685246	2.467	0.982 #

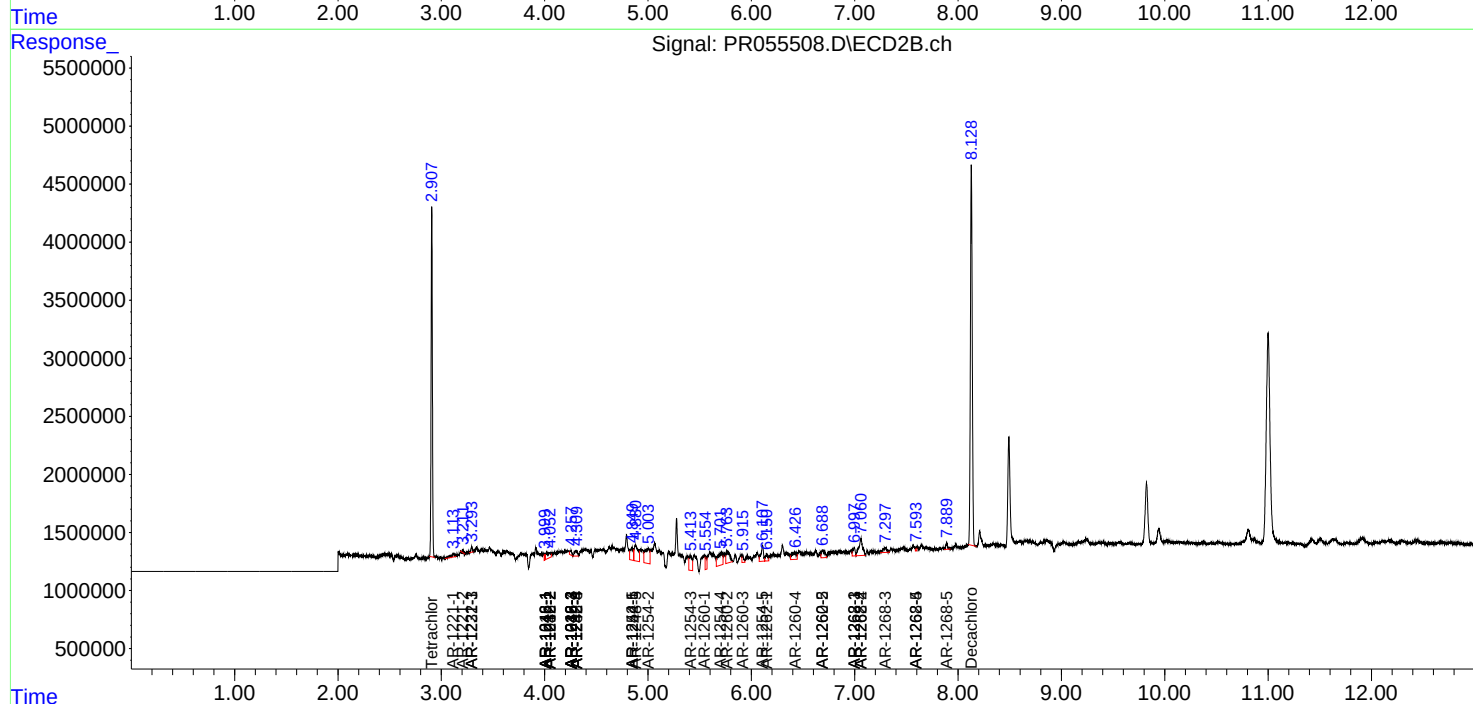
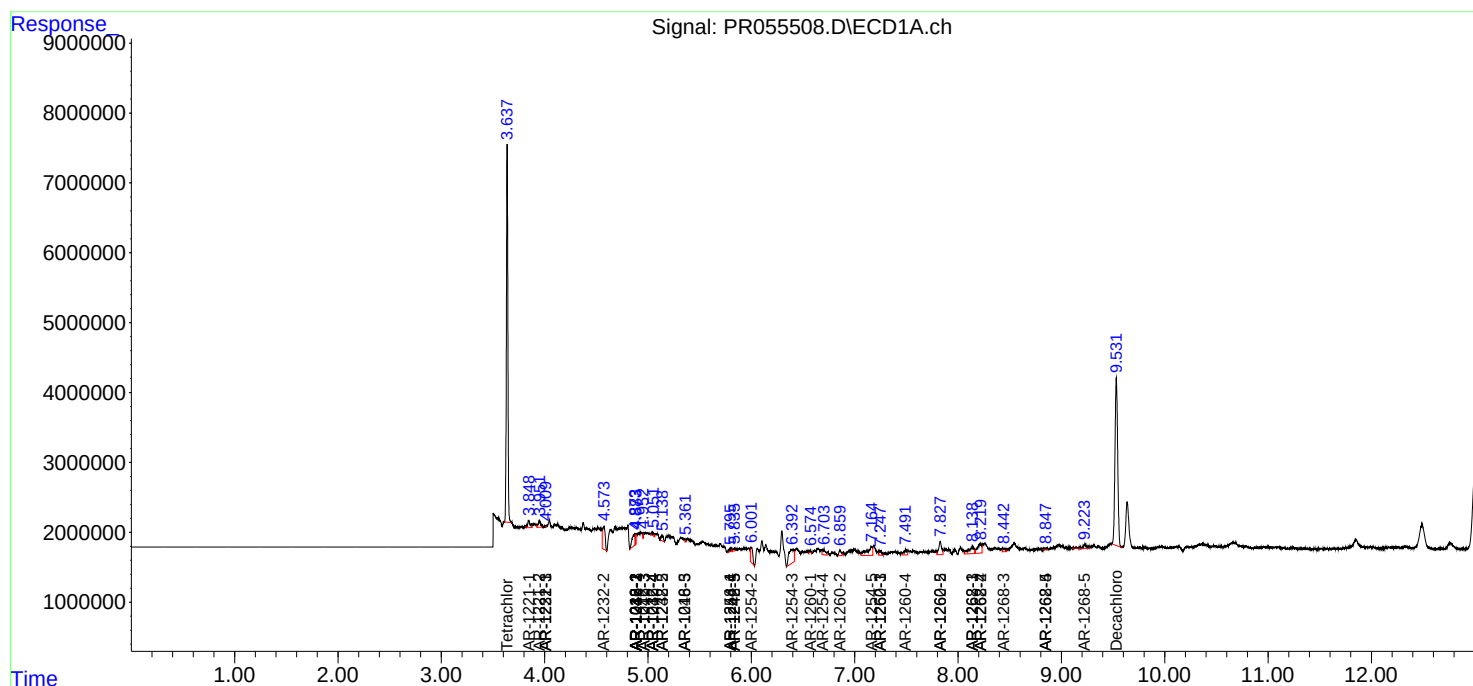
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

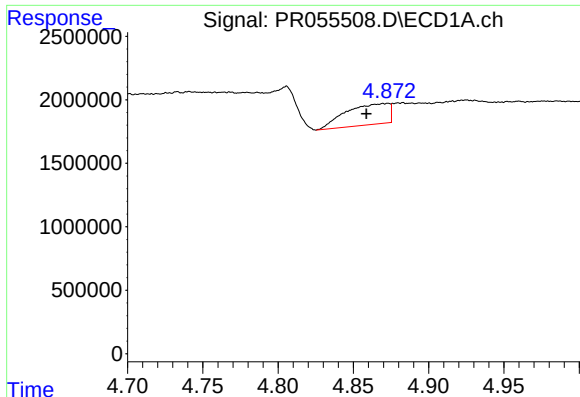
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072822\
Data File : PR055508.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 17:44
Operator : AJ\MA
Sample : N3741-11
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:28:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072722CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 27 04:49:23 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

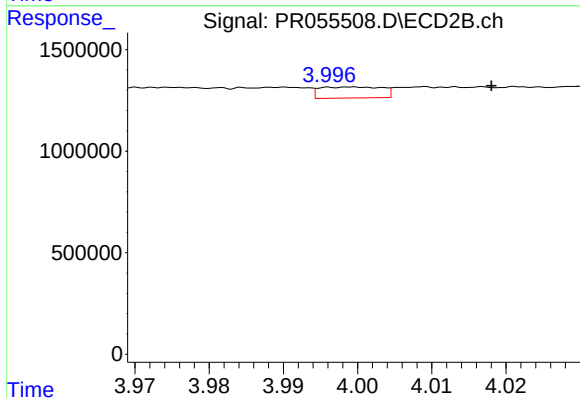




#3 AR-1016-1

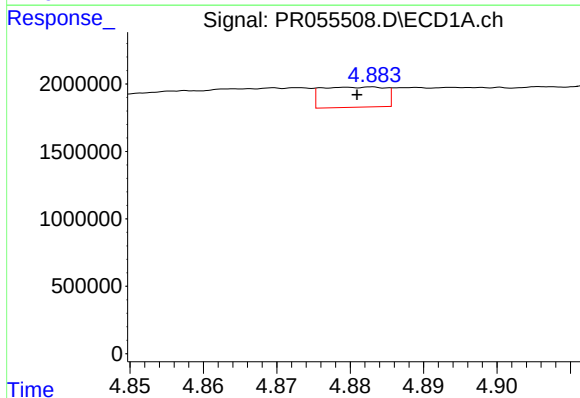
R.T.: 4.873 min
Delta R.T.: 0.015 min
Response: 3306367
Conc: 30.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



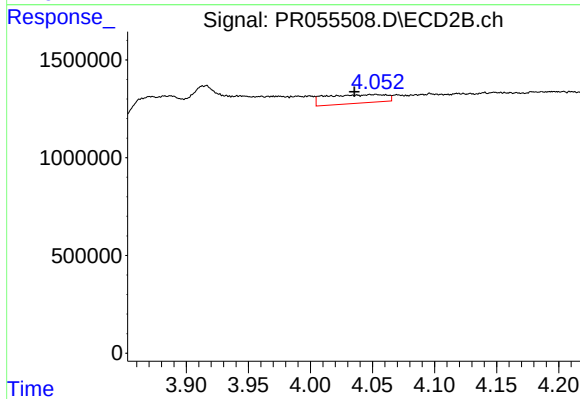
#3 AR-1016-1

R.T.: 3.999 min
Delta R.T.: -0.019 min
Response: 317663
Conc: 5.01 ng/ml



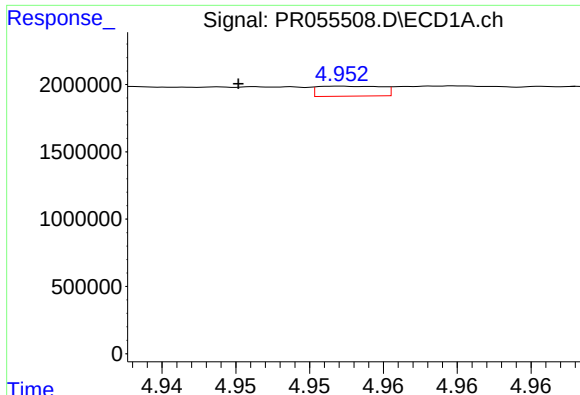
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: 0.002 min
Response: 903227
Conc: 5.84 ng/ml



#4 AR-1016-2

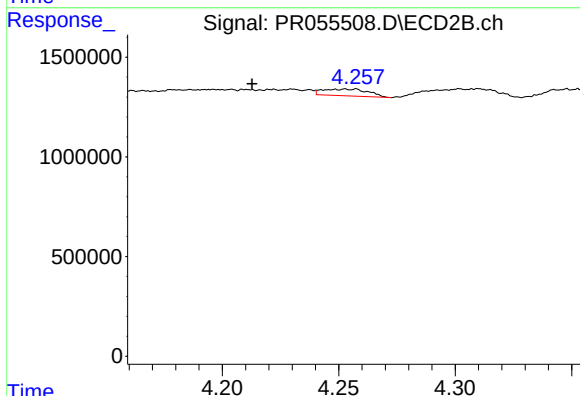
R.T.: 4.053 min
Delta R.T.: 0.017 min
Response: 1493032
Conc: 16.90 ng/ml



#5 AR-1016-3

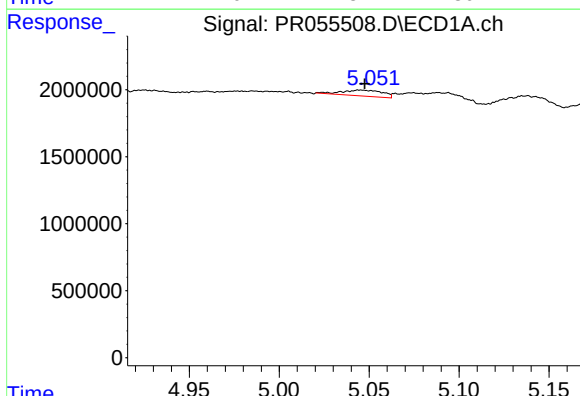
R.T.: 4.952 min
Delta R.T.: 0.007 min
Response: 222853
Conc: 2.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



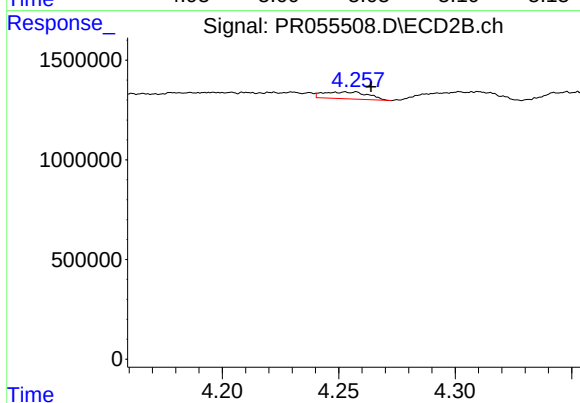
#5 AR-1016-3

R.T.: 4.253 min
Delta R.T.: 0.040 min
Response: 462113
Conc: 9.83 ng/ml



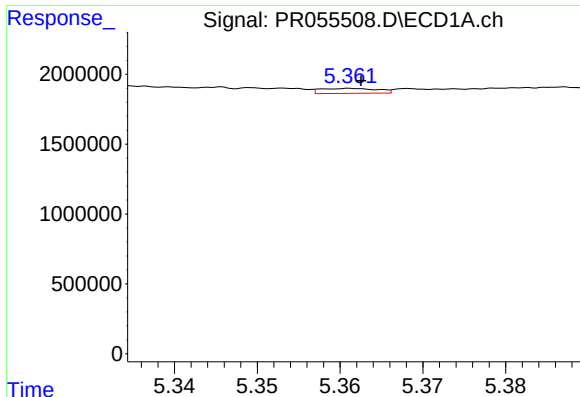
#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 678499
Conc: 8.97 ng/ml



#6 AR-1016-4

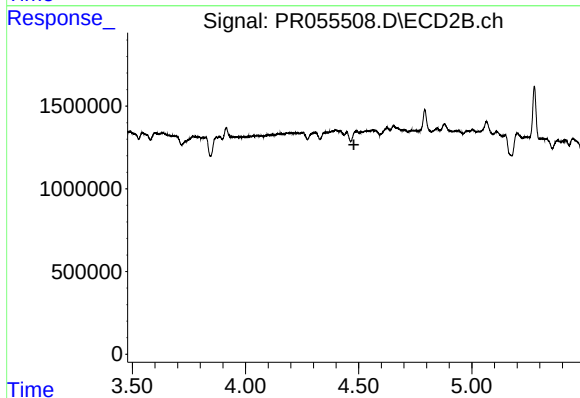
R.T.: 4.253 min
Delta R.T.: -0.011 min
Response: 462113
Conc: 12.34 ng/ml



#7 AR-1016-5

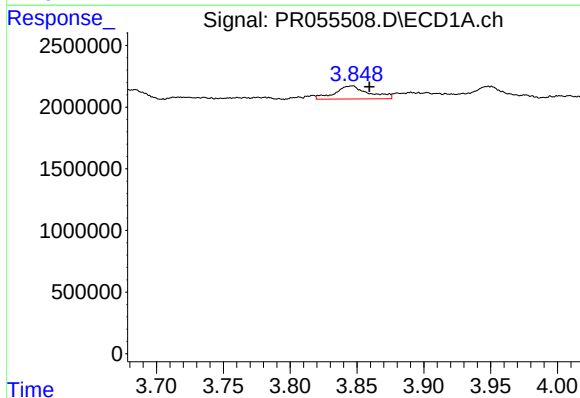
R.T.: 5.361 min
Delta R.T.: -0.001 min
Response: 168122
Conc: 2.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



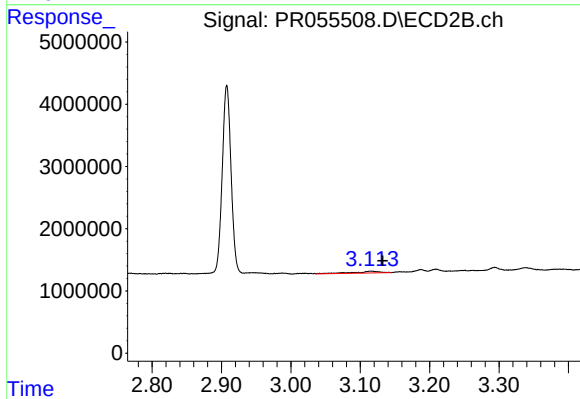
#7 AR-1016-5

R.T.: 4.493 min
Delta R.T.: 0.014 min
Response: -110105
Conc: N.D.



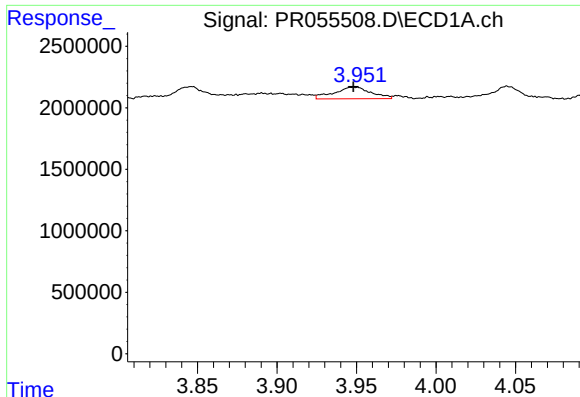
#8 AR-1221-1

R.T.: 3.847 min
Delta R.T.: -0.013 min
Response: 1866577
Conc: 39.91 ng/ml



#8 AR-1221-1

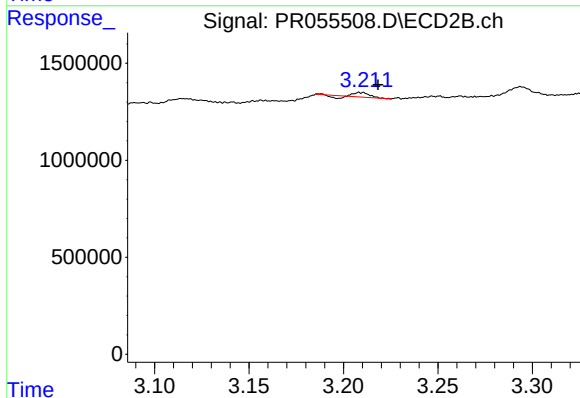
R.T.: 3.115 min
Delta R.T.: -0.017 min
Response: 706573
Conc: 32.36 ng/ml



#9 AR-1221-2

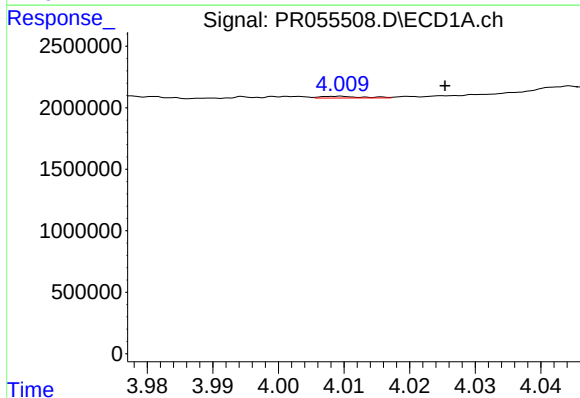
R.T.: 3.948 min
Delta R.T.: 0.000 min
Response: 1545056
Conc: 48.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



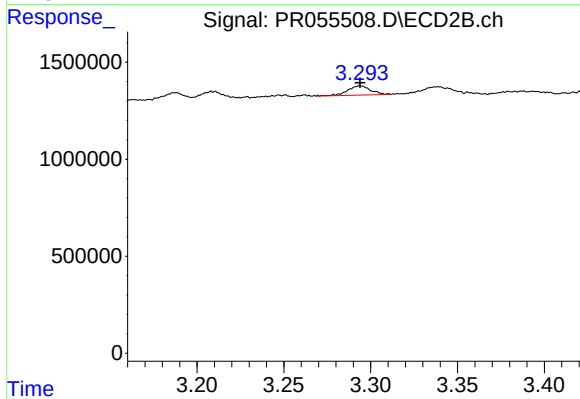
#9 AR-1221-2

R.T.: 3.209 min
Delta R.T.: -0.009 min
Response: 102560
Conc: 6.71 ng/ml



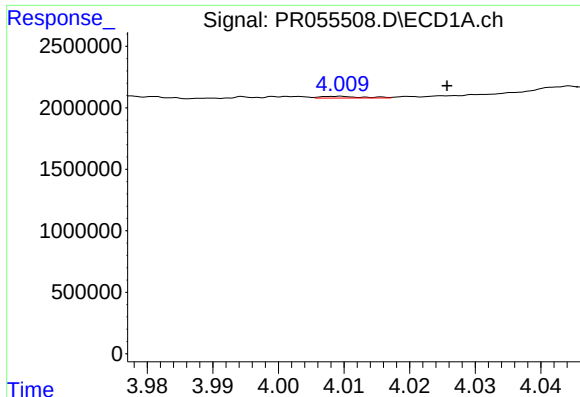
#10 AR-1221-3

R.T.: 4.009 min
Delta R.T.: -0.016 min
Response: 64050
Conc: 0.62 ng/ml



#10 AR-1221-3

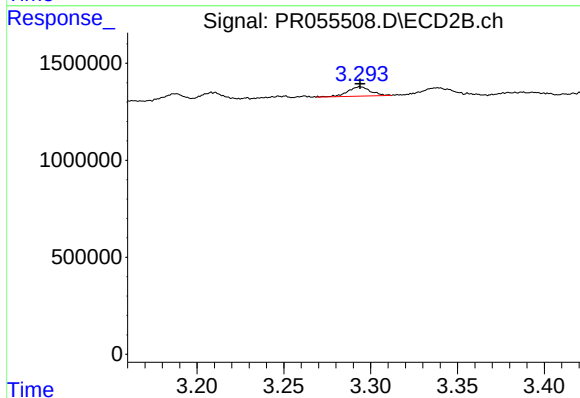
R.T.: 3.294 min
Delta R.T.: 0.000 min
Response: 447080
Conc: 8.72 ng/ml



#11 AR-1232-1

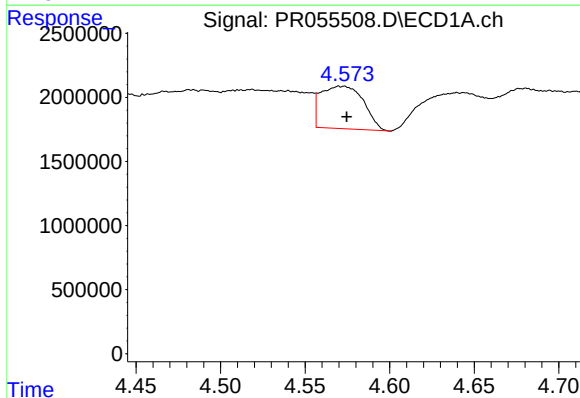
R.T.: 4.009 min
Delta R.T.: -0.016 min
Response: 64050
Conc: 0.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



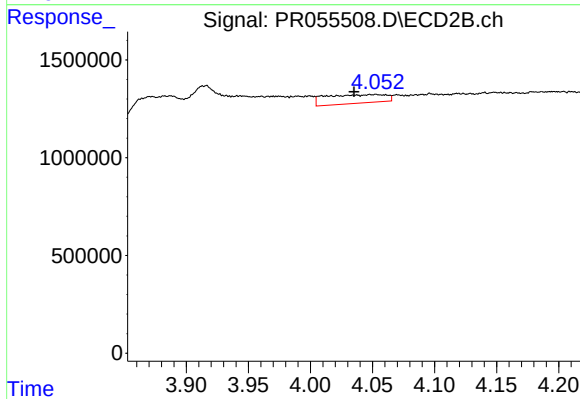
#11 AR-1232-1

R.T.: 3.294 min
Delta R.T.: 0.000 min
Response: 447080
Conc: 10.44 ng/ml



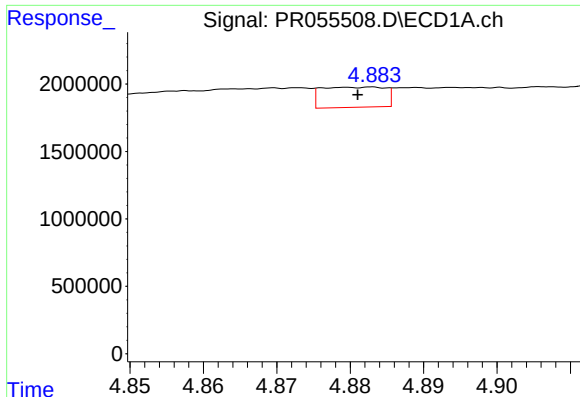
#12 AR-1232-2

R.T.: 4.573 min
Delta R.T.: -0.001 min
Response: 5825117
Conc: 134.93 ng/ml



#12 AR-1232-2

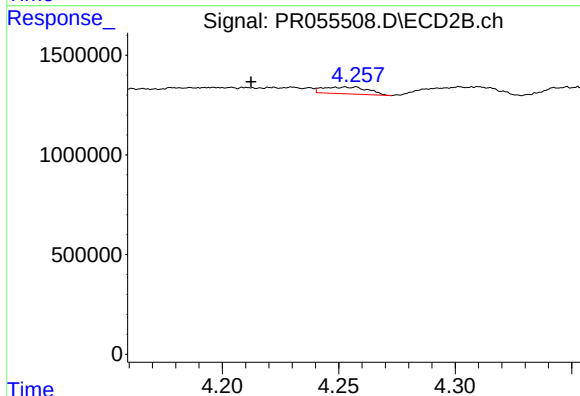
R.T.: 4.053 min
Delta R.T.: 0.017 min
Response: 1493032
Conc: 37.12 ng/ml



#13 AR-1232-3

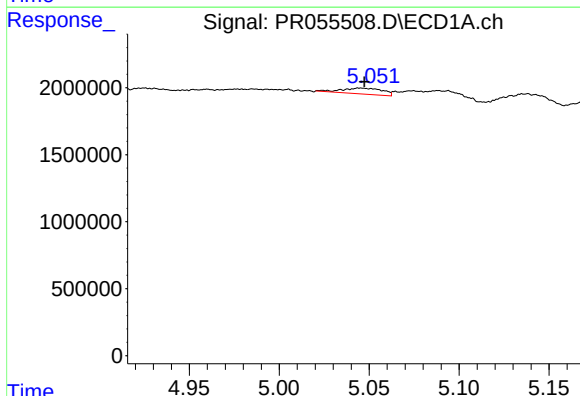
R.T.: 4.883 min
Delta R.T.: 0.002 min
Response: 903227
Conc: 12.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



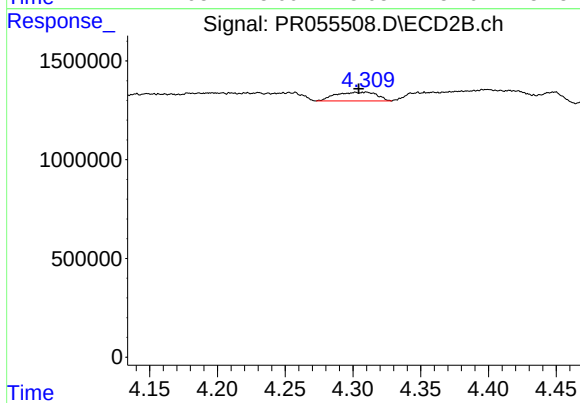
#13 AR-1232-3

R.T.: 4.253 min
Delta R.T.: 0.041 min
Response: 462113
Conc: 22.00 ng/ml



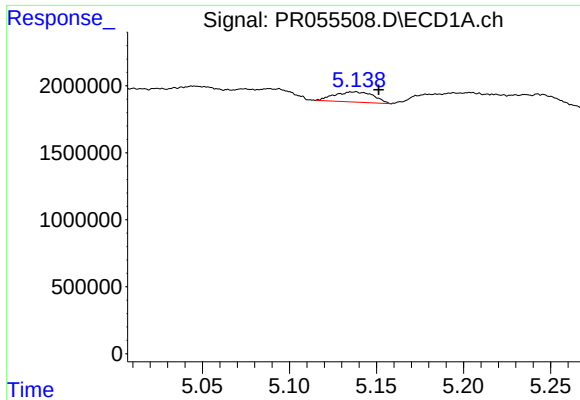
#14 AR-1232-4

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 678499
Conc: 19.51 ng/ml



#14 AR-1232-4

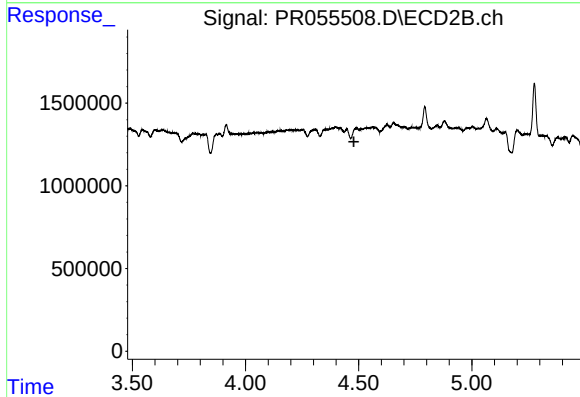
R.T.: 4.310 min
Delta R.T.: 0.005 min
Response: 939931
Conc: 51.49 ng/ml



#15 AR-1232-5

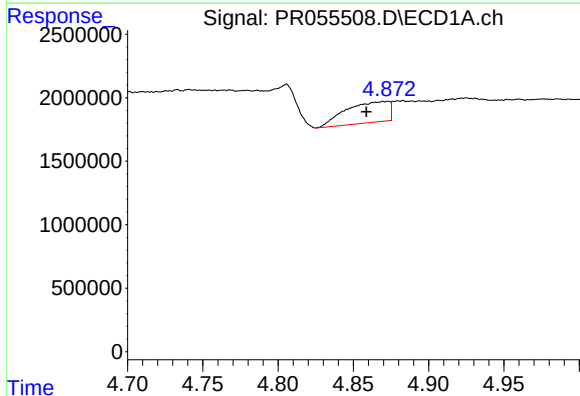
R.T.: 5.138 min
Delta R.T.: -0.013 min
Response: 1187245
Conc: 47.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



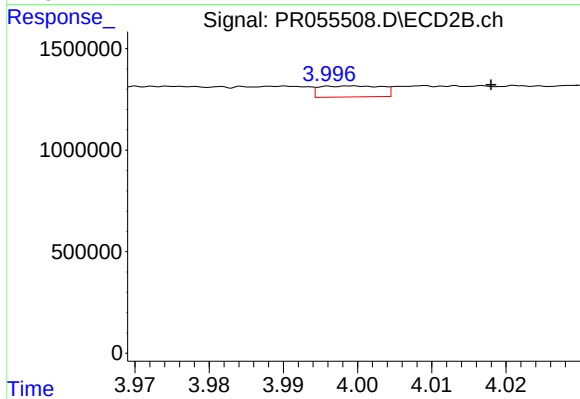
#15 AR-1232-5

R.T.: 4.493 min
Delta R.T.: 0.014 min
Response: -110105
Conc: N.D.



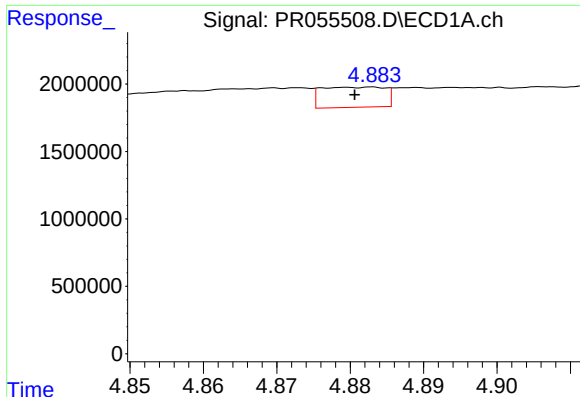
#16 AR-1242-1

R.T.: 4.873 min
Delta R.T.: 0.015 min
Response: 3306367
Conc: 35.47 ng/ml



#16 AR-1242-1

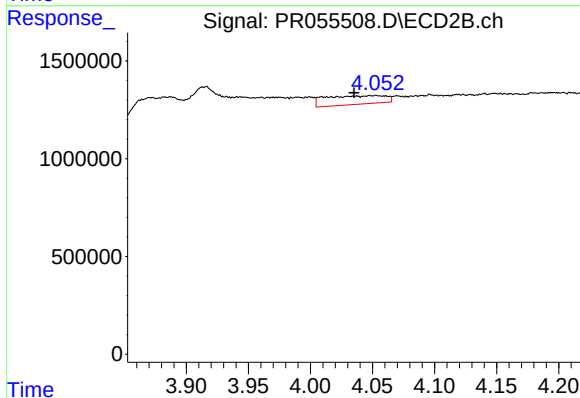
R.T.: 3.999 min
Delta R.T.: -0.019 min
Response: 317663
Conc: 5.66 ng/ml



#17 AR-1242-2

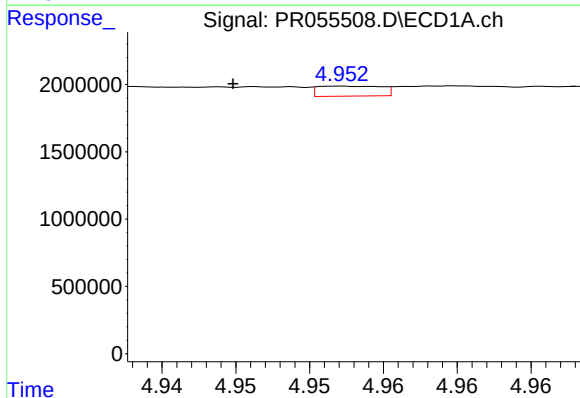
R.T.: 4.883 min
Delta R.T.: 0.002 min
Response: 903227
Conc: 6.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



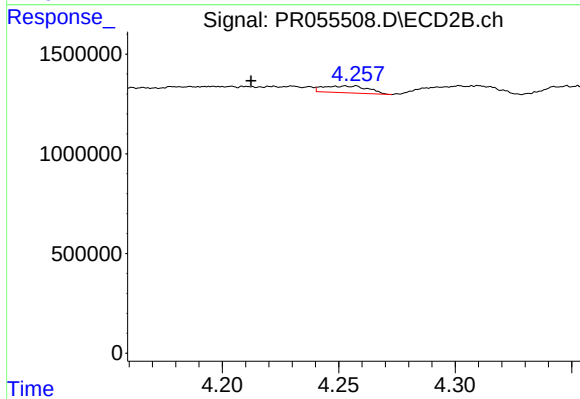
#17 AR-1242-2

R.T.: 4.053 min
Delta R.T.: 0.018 min
Response: 1493032
Conc: 19.26 ng/ml



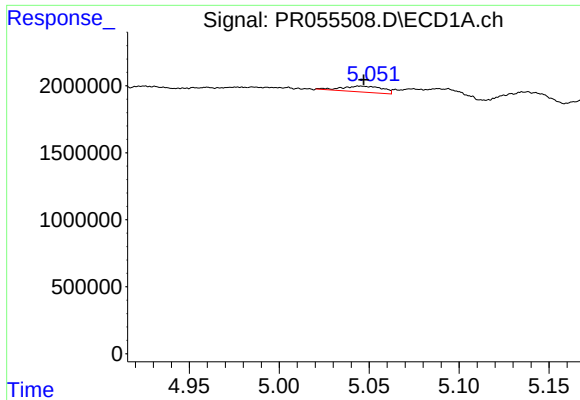
#18 AR-1242-3

R.T.: 4.952 min
Delta R.T.: 0.008 min
Response: 222853
Conc: 2.70 ng/ml



#18 AR-1242-3

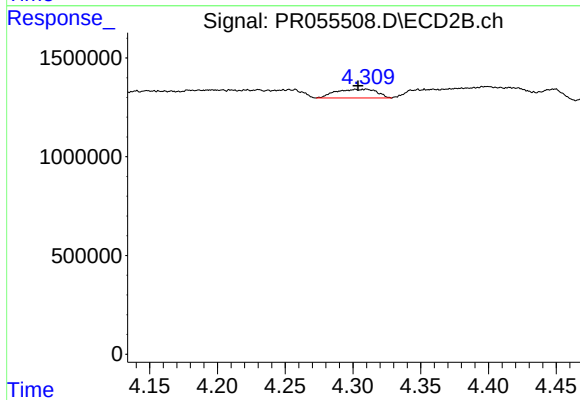
R.T.: 4.253 min
Delta R.T.: 0.041 min
Response: 462113
Conc: 11.08 ng/ml



#19 AR-1242-4

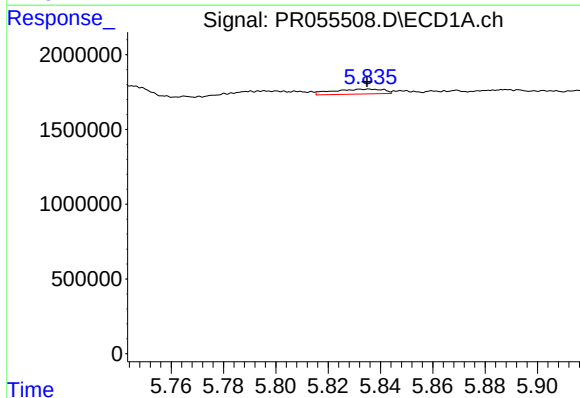
R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 678499
Conc: 10.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



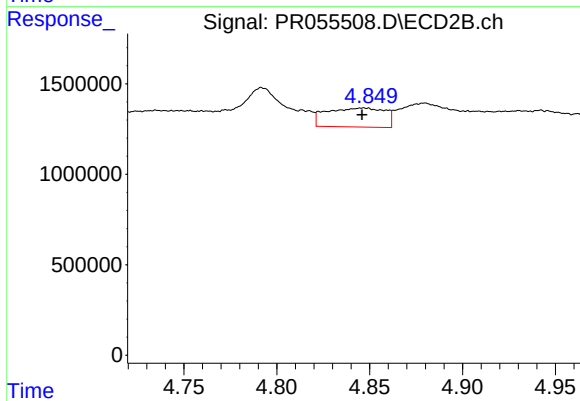
#19 AR-1242-4

R.T.: 4.310 min
Delta R.T.: 0.006 min
Response: 939931
Conc: 24.30 ng/ml



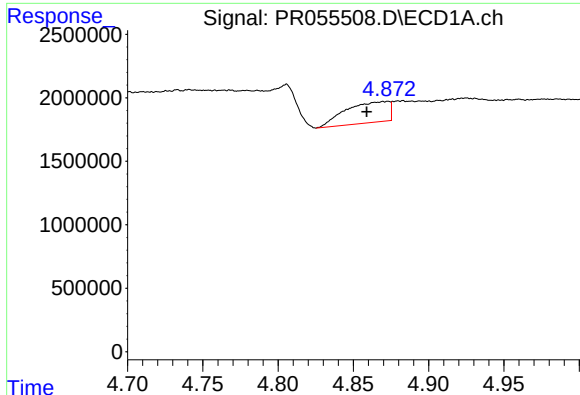
#20 AR-1242-5

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 447230
Conc: 7.74 ng/ml



#20 AR-1242-5

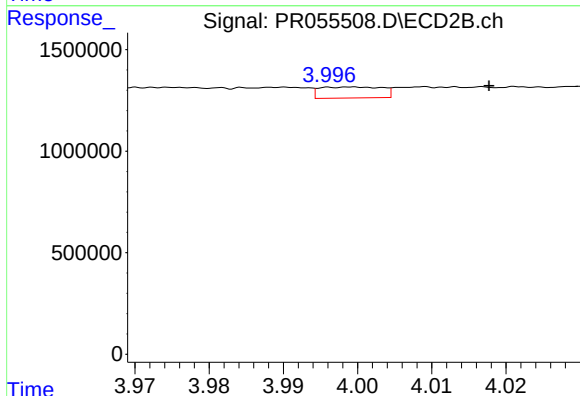
R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 2287421
Conc: 44.41 ng/ml



#21 AR-1248-1

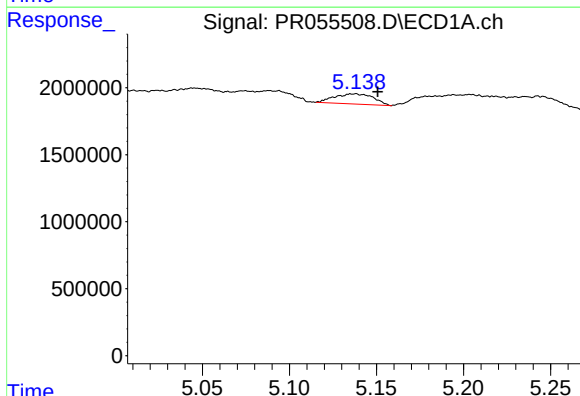
R.T.: 4.873 min
Delta R.T.: 0.014 min
Response: 3306367
Conc: 47.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



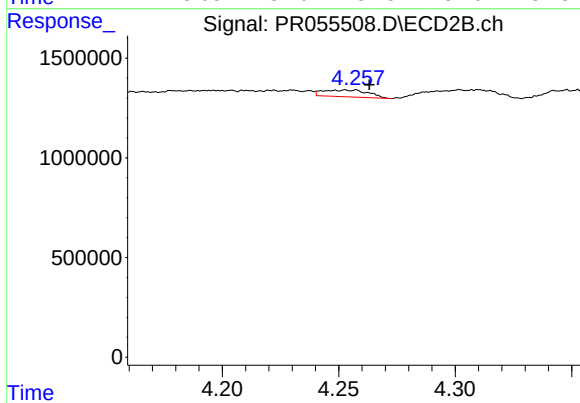
#21 AR-1248-1

R.T.: 3.999 min
Delta R.T.: -0.018 min
Response: 317663
Conc: 7.69 ng/ml



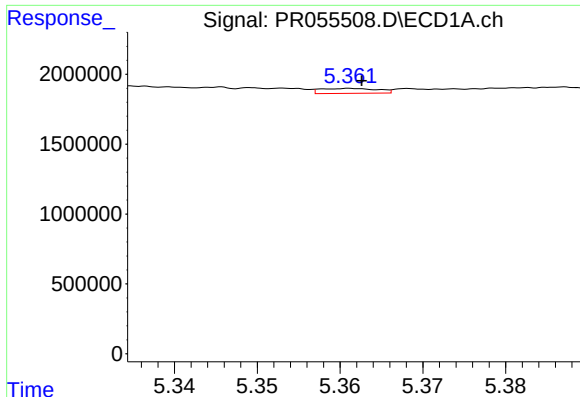
#22 AR-1248-2

R.T.: 5.138 min
Delta R.T.: -0.012 min
Response: 1187245
Conc: 13.45 ng/ml



#22 AR-1248-2

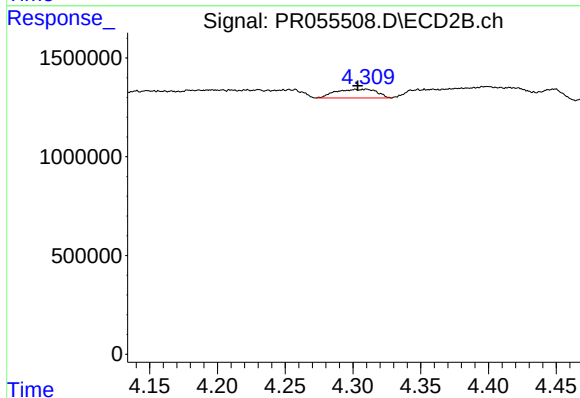
R.T.: 4.253 min
Delta R.T.: -0.010 min
Response: 462113
Conc: 8.23 ng/ml



#23 AR-1248-3

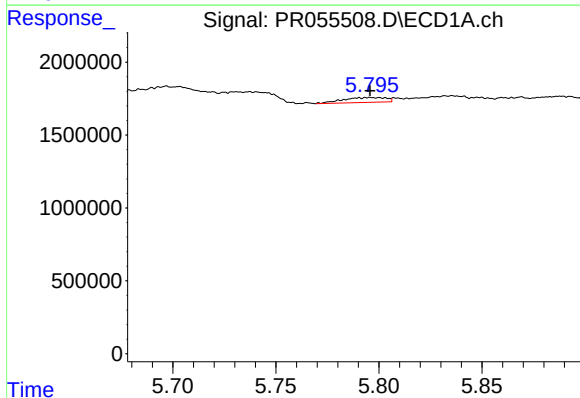
R.T.: 5.361 min
Delta R.T.: -0.001 min
Response: 168122
Conc: 1.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



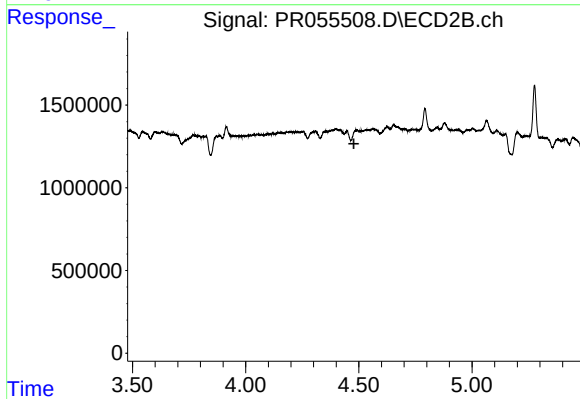
#23 AR-1248-3

R.T.: 4.310 min
Delta R.T.: 0.006 min
Response: 939931
Conc: 16.41 ng/ml



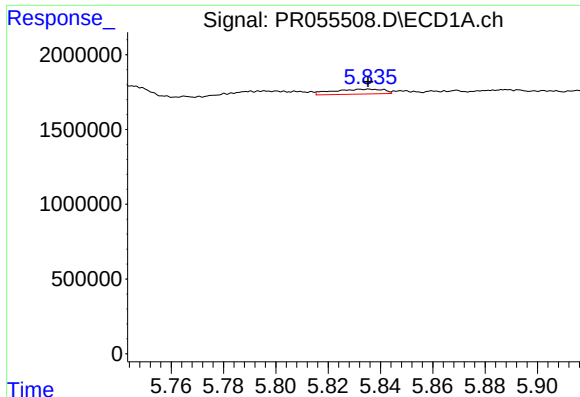
#24 AR-1248-4

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 489932
Conc: 5.11 ng/ml



#24 AR-1248-4

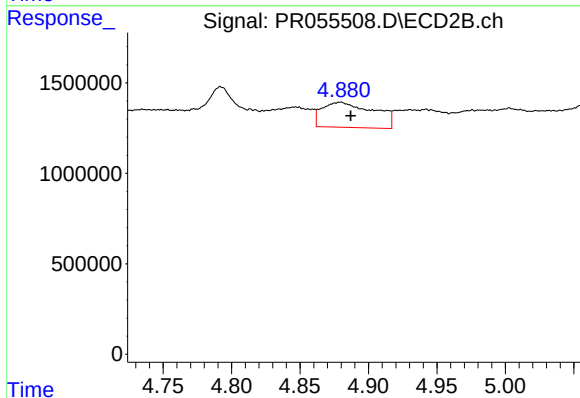
R.T.: 4.493 min
Delta R.T.: 0.015 min
Response: -110105
Conc: N.D.



#25 AR-1248-5

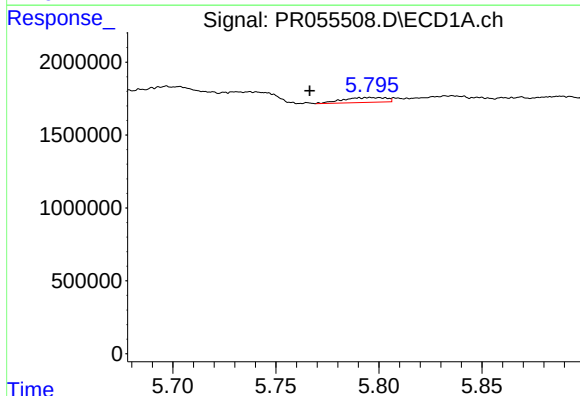
R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 447230
Conc: 4.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



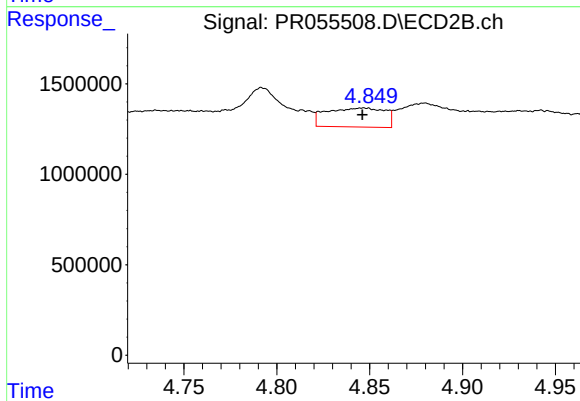
#25 AR-1248-5

R.T.: 4.880 min
Delta R.T.: -0.007 min
Response: 3676696
Conc: 51.73 ng/ml



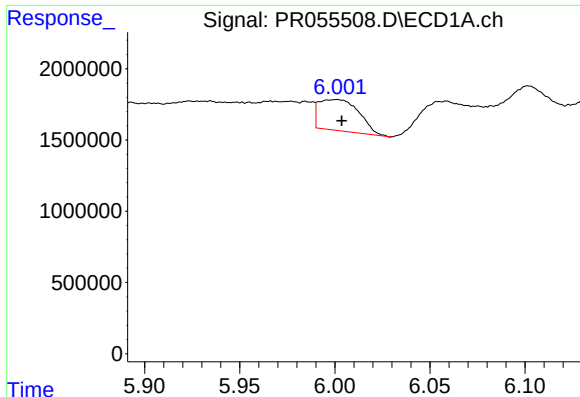
#26 AR-1254-1

R.T.: 5.796 min
Delta R.T.: 0.029 min
Response: 489932
Conc: 5.05 ng/ml



#26 AR-1254-1

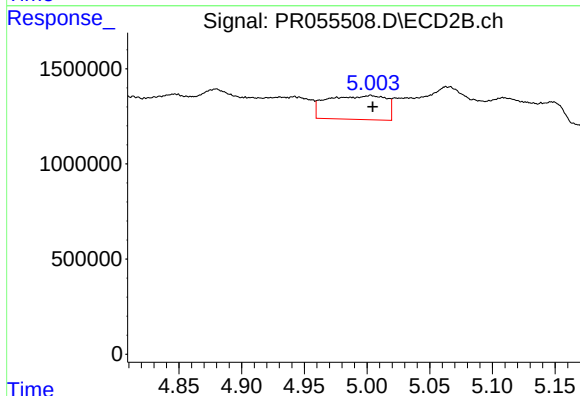
R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 2287421
Conc: 22.09 ng/ml



#27 AR-1254-2

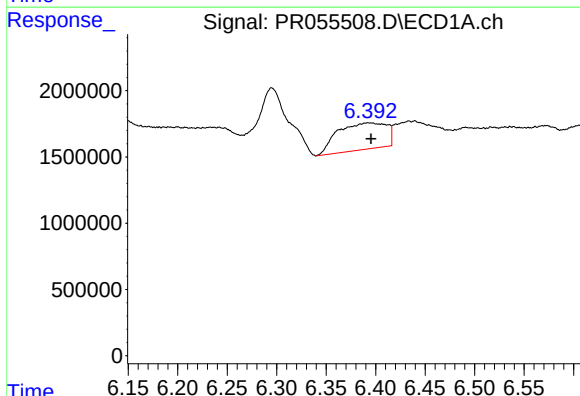
R.T.: 6.001 min
Delta R.T.: -0.003 min
Response: 3216627
Conc: 23.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



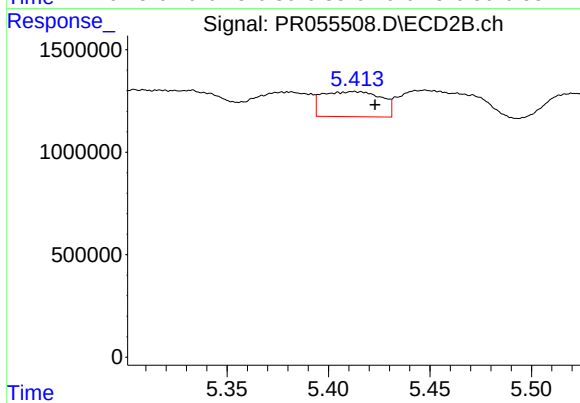
#27 AR-1254-2

R.T.: 5.003 min
Delta R.T.: -0.001 min
Response: 4091133
Conc: 45.49 ng/ml



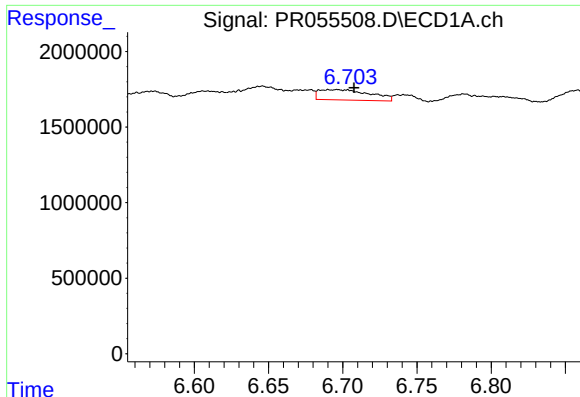
#28 AR-1254-3

R.T.: 6.393 min
Delta R.T.: -0.003 min
Response: 6908469
Conc: 49.87 ng/ml



#28 AR-1254-3

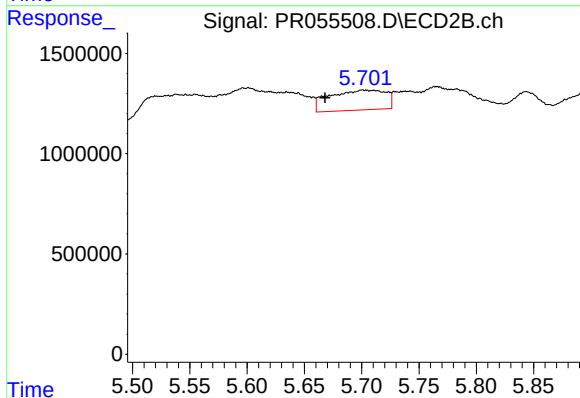
R.T.: 5.413 min
Delta R.T.: -0.010 min
Response: 2474357
Conc: 16.94 ng/ml



#29 AR-1254-4

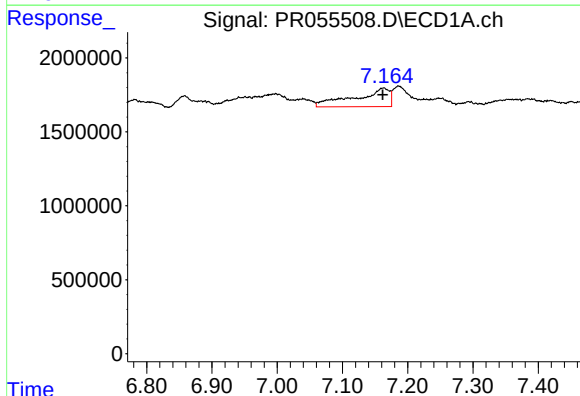
R.T.: 6.696 min
Delta R.T.: -0.012 min
Response: 1642020
Conc: 16.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



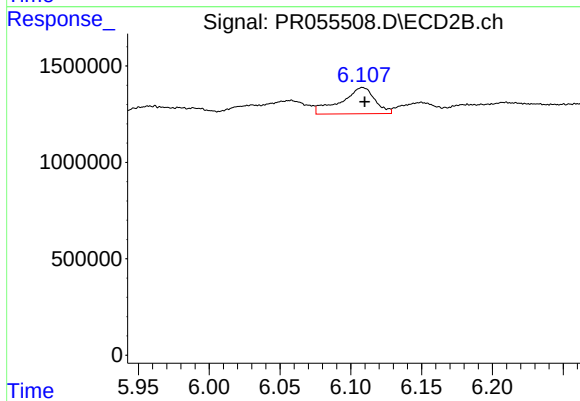
#29 AR-1254-4

R.T.: 5.701 min
Delta R.T.: 0.033 min
Response: 3403306
Conc: 36.51 ng/ml



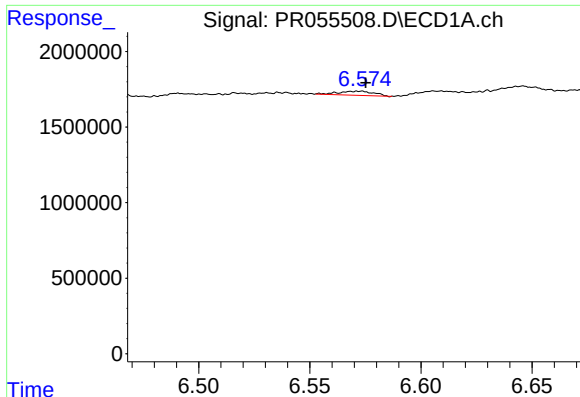
#30 AR-1254-5

R.T.: 7.163 min
Delta R.T.: 0.001 min
Response: 4603554
Conc: 44.03 ng/ml



#30 AR-1254-5

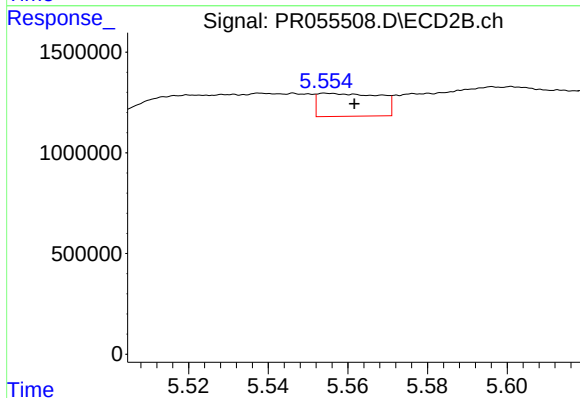
R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 2277154
Conc: 17.19 ng/ml



#31 AR-1260-1

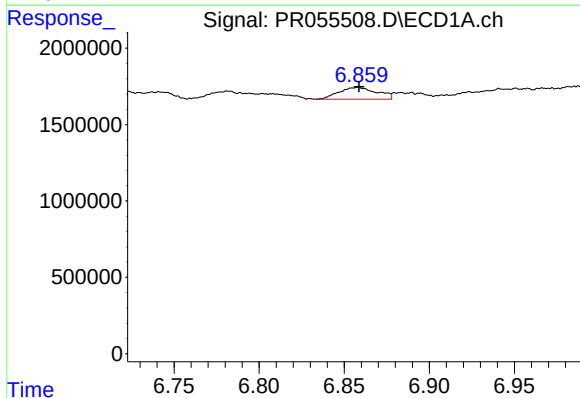
R.T.: 6.573 min
Delta R.T.: -0.002 min
Response: 295277
Conc: 3.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



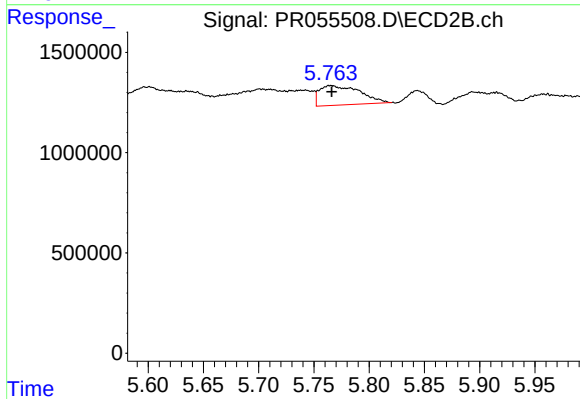
#31 AR-1260-1

R.T.: 5.555 min
Delta R.T.: -0.007 min
Response: 1224378
Conc: 14.28 ng/ml



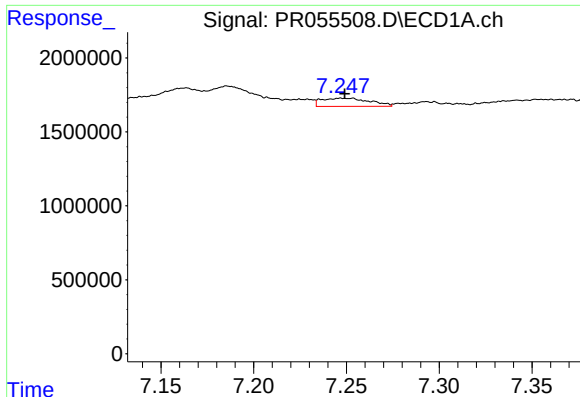
#32 AR-1260-2

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 1202581
Conc: 11.57 ng/ml



#32 AR-1260-2

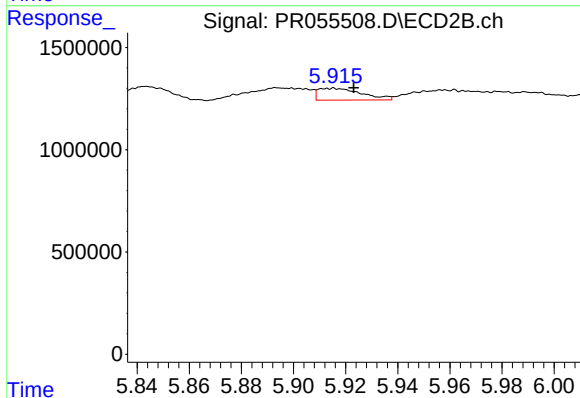
R.T.: 5.765 min
Delta R.T.: -0.001 min
Response: 2454167
Conc: 23.48 ng/ml



#33 AR-1260-3

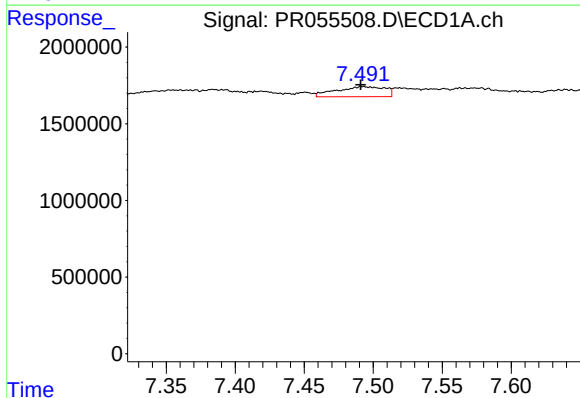
R.T.: 7.247 min
Delta R.T.: -0.002 min
Response: 1006677
Conc: 12.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



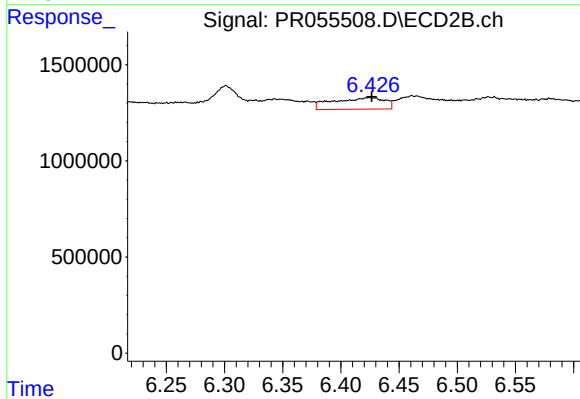
#33 AR-1260-3

R.T.: 5.915 min
Delta R.T.: -0.008 min
Response: 678233
Conc: 6.92 ng/ml



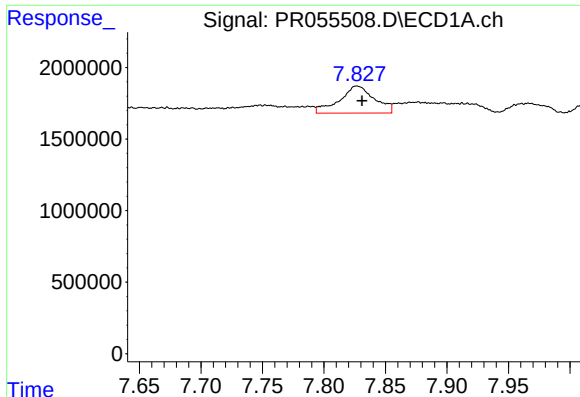
#34 AR-1260-4

R.T.: 7.492 min
Delta R.T.: 0.001 min
Response: 1616422
Conc: 17.77 ng/ml



#34 AR-1260-4

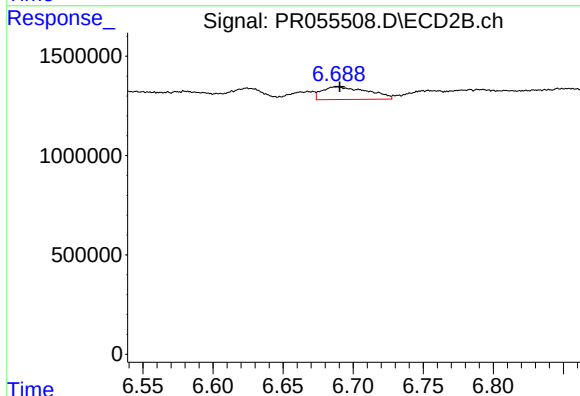
R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 1863547
Conc: 21.85 ng/ml



#35 AR-1260-5

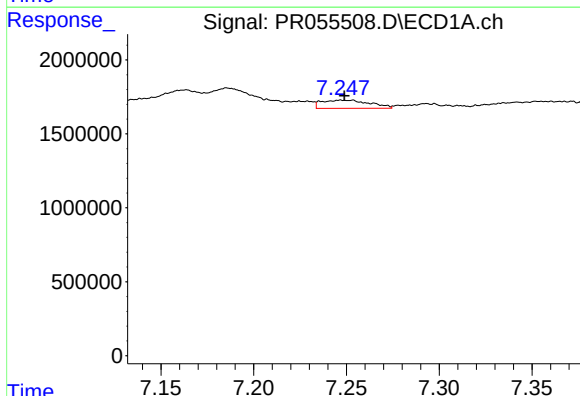
R.T.: 7.827 min
Delta R.T.: -0.004 min
Response: 3744421
Conc: 21.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



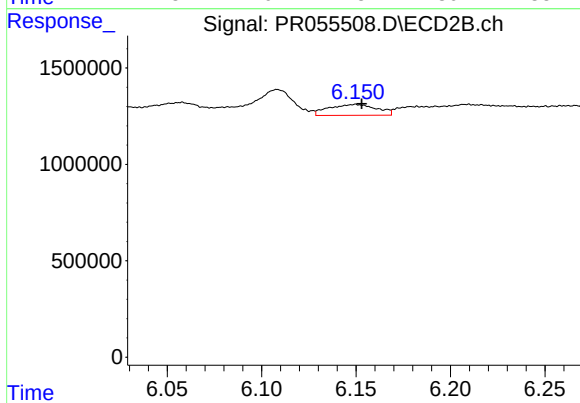
#35 AR-1260-5

R.T.: 6.689 min
Delta R.T.: -0.002 min
Response: 1451338
Conc: 7.07 ng/ml



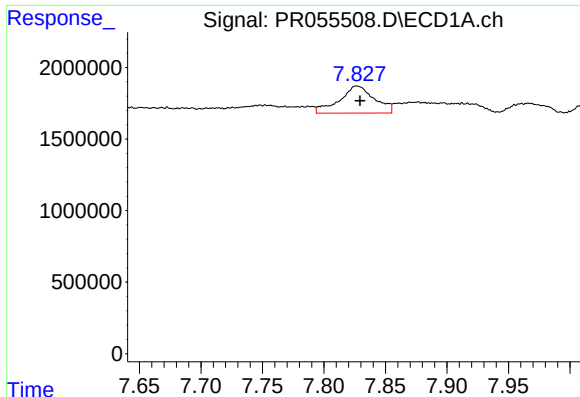
#36 AR-1262-1

R.T.: 7.247 min
Delta R.T.: -0.002 min
Response: 1006677
Conc: 8.02 ng/ml



#36 AR-1262-1

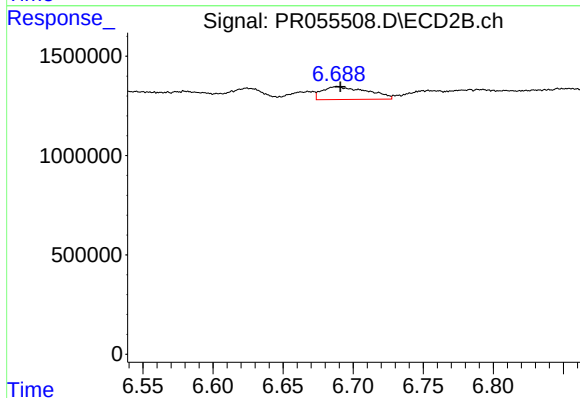
R.T.: 6.150 min
Delta R.T.: -0.003 min
Response: 997945
Conc: 7.42 ng/ml



#37 AR-1262-2

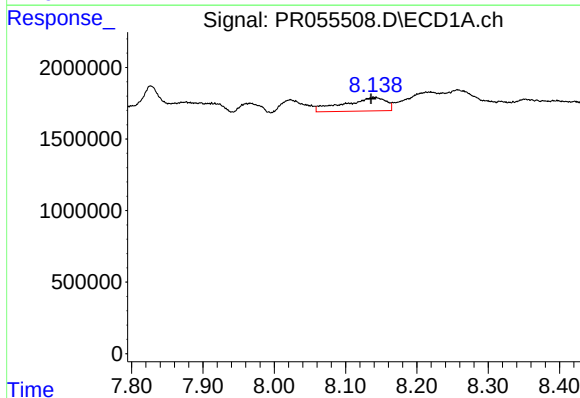
R.T.: 7.827 min
Delta R.T.: -0.002 min
Response: 3744421
Conc: 17.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



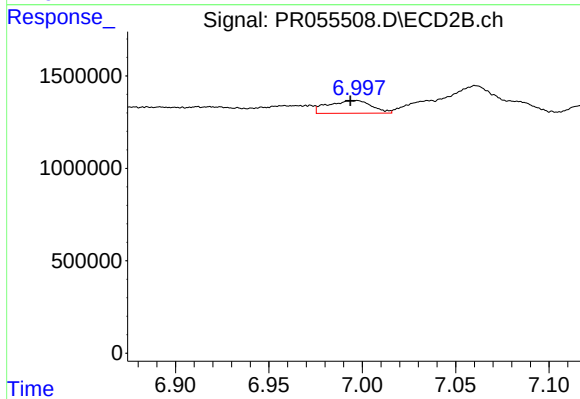
#37 AR-1262-2

R.T.: 6.689 min
Delta R.T.: -0.002 min
Response: 1451338
Conc: 5.92 ng/ml



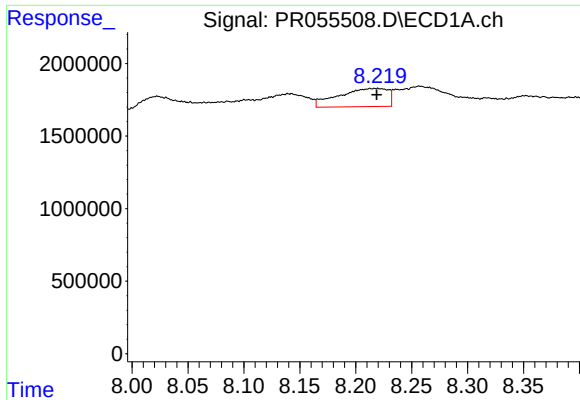
#38 AR-1262-3

R.T.: 8.141 min
Delta R.T.: 0.005 min
Response: 3858224
Conc: 25.32 ng/ml



#38 AR-1262-3

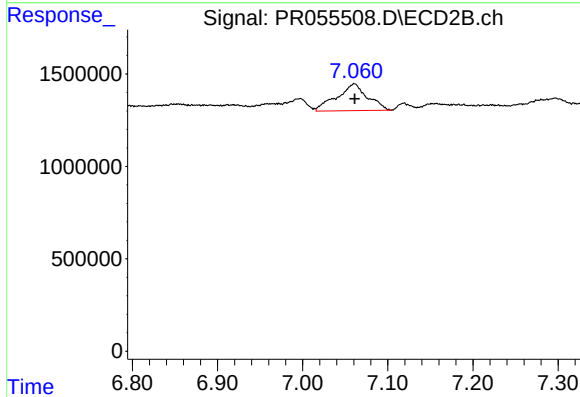
R.T.: 6.997 min
Delta R.T.: 0.003 min
Response: 1118421
Conc: 11.32 ng/ml



#39 AR-1262-4

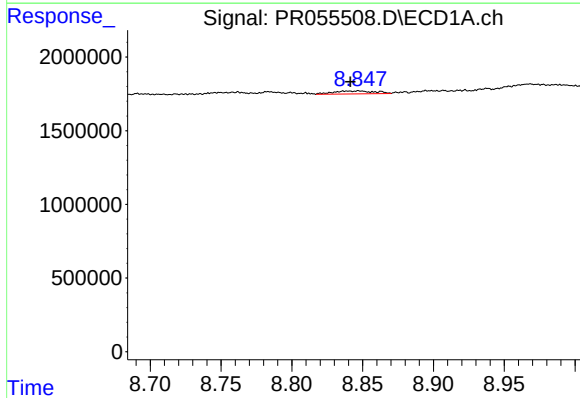
R.T.: 8.213 min
Delta R.T.: -0.005 min
Response: 3853609
Conc: 51.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



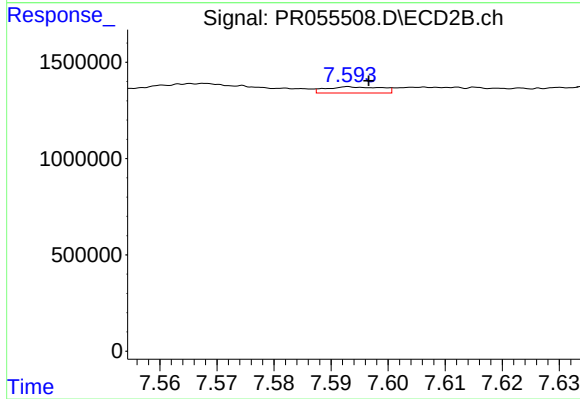
#39 AR-1262-4

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 3641379
Conc: 19.83 ng/ml



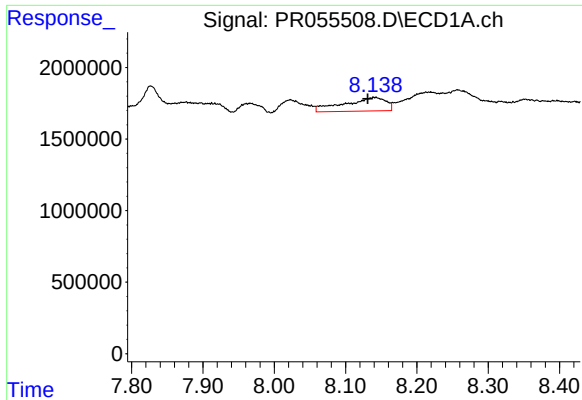
#40 AR-1262-5

R.T.: 8.847 min
Delta R.T.: 0.006 min
Response: 410740
Conc: 4.90 ng/ml



#40 AR-1262-5

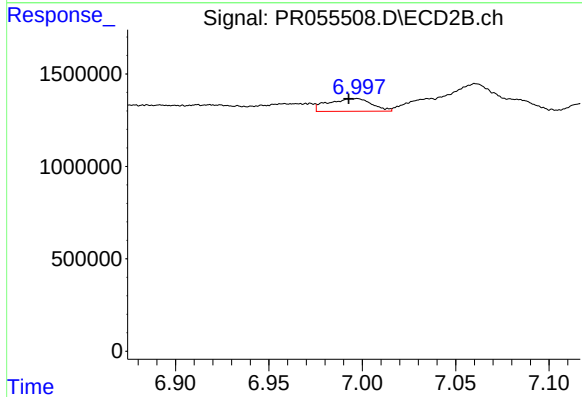
R.T.: 7.594 min
Delta R.T.: -0.003 min
Response: 216399
Conc: 2.41 ng/ml



#41 AR-1268-1

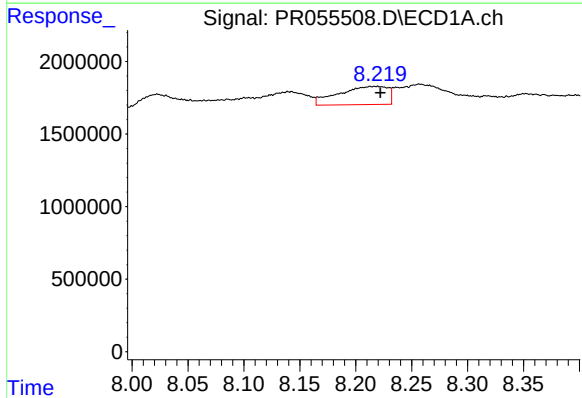
R.T.: 8.141 min
Delta R.T.: 0.010 min
Response: 3858224
Conc: 15.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



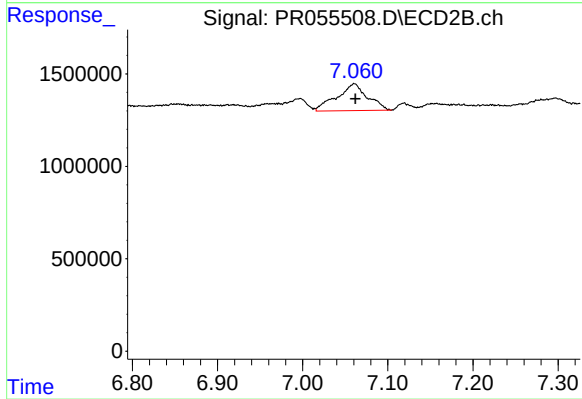
#41 AR-1268-1

R.T.: 6.997 min
Delta R.T.: 0.004 min
Response: 1118421
Conc: 3.96 ng/ml



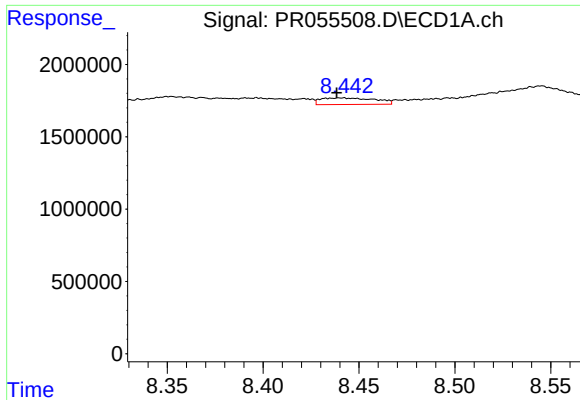
#42 AR-1268-2

R.T.: 8.213 min
Delta R.T.: -0.009 min
Response: 3853609
Conc: 16.50 ng/ml



#42 AR-1268-2

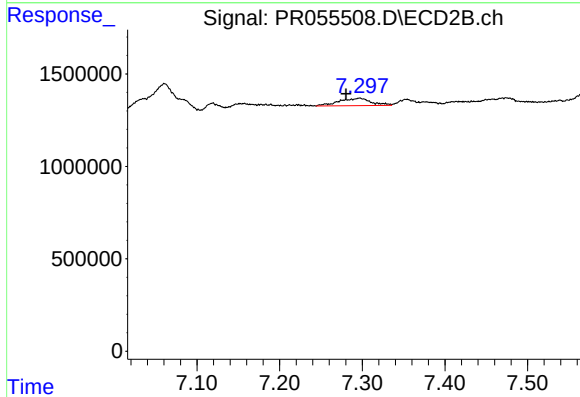
R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 3641379
Conc: 14.28 ng/ml



#43 AR-1268-3

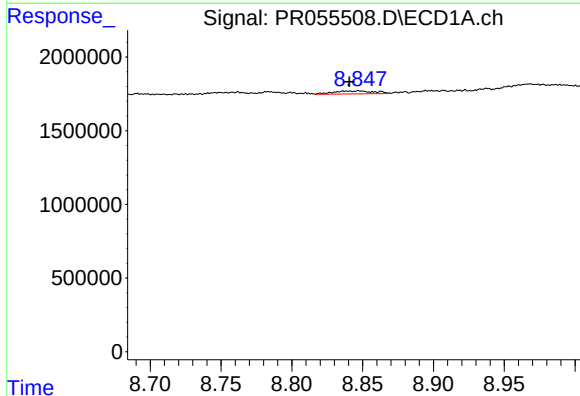
R.T.: 8.441 min
Delta R.T.: 0.002 min
Response: 892216
Conc: 4.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



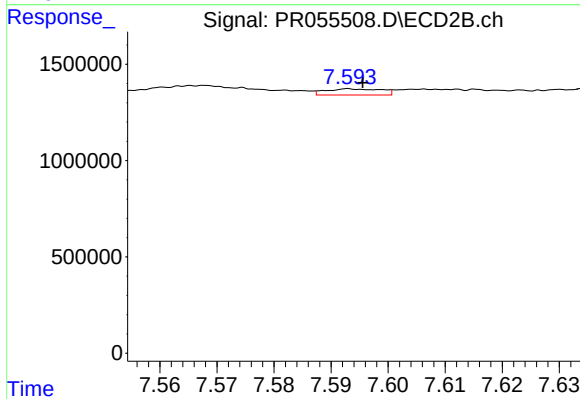
#43 AR-1268-3

R.T.: 7.297 min
Delta R.T.: 0.016 min
Response: 1094529
Conc: 5.05 ng/ml



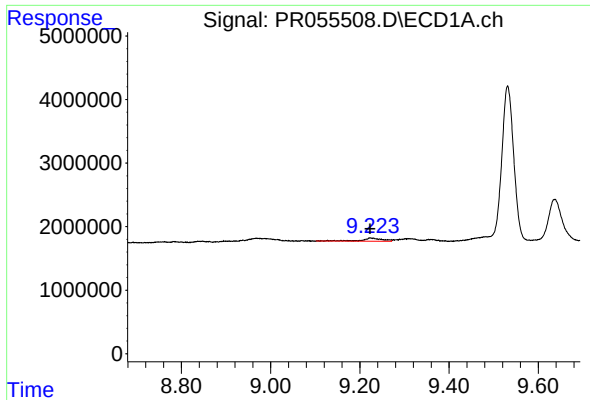
#44 AR-1268-4

R.T.: 8.847 min
Delta R.T.: 0.006 min
Response: 410740
Conc: 4.47 ng/ml



#44 AR-1268-4

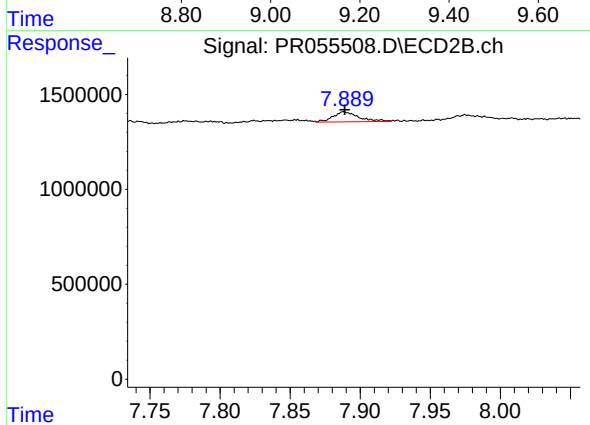
R.T.: 7.594 min
Delta R.T.: -0.002 min
Response: 216399
Conc: 2.19 ng/ml



#45 AR-1268-5

R.T.: 9.223 min
Delta R.T.: 0.000 min
Response: 1567194
Conc: 2.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 685246
Conc: 0.98 ng/ml