

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081722\
 Data File : PR055931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2022 13:22
 Operator : AJ\MA
 Sample : AIBLK93
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 00:16:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 10 07:34:29 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...	3.645	2.899	99901250	47363570	21.216	21.290
2)	SA Decachlor...	9.554	8.129	70353681	72784941	42.252	41.758
Target Compounds							
3)	L1 AR-1016-1	4.871	4.022	167746	171710	1.354	2.339 #
4)	L1 AR-1016-2	4.871	4.022	167746	171710	0.959	1.686 #
5)	L1 AR-1016-3	4.948	0.000	82654	0	0.769	N.D. #
6)	L1 AR-1016-4	0.000	4.275	0	174087	N.D.	4.199 #
7)	L1 AR-1016-5	5.375	4.522f	168964	927462	2.156	16.874 #
8)	L2 AR-1221-1	0.000	3.113	0	107764	N.D.	4.407 #
9)	L2 AR-1221-2	3.956	3.200	1429890	543575	39.554	31.981
10)	L2 AR-1221-3	4.035	3.279	76148	34101	0.661	0.591
11)	L3 AR-1232-1	4.035	3.279	76148	34101	0.762	0.691
12)	L3 AR-1232-2	4.584	4.022	145355	171710	3.024	3.702
13)	L3 AR-1232-3	4.871	0.000	167746	0	2.033	N.D. #
14)	L3 AR-1232-4	0.000	4.275	0	174087	N.D.	8.401 #
15)	L3 AR-1232-5	0.000	4.522f	0	927462	N.D.	40.234 #
16)	L4 AR-1242-1	4.871	4.022	167746	171710	1.548	2.840 #
17)	L4 AR-1242-2	4.871	4.022	167746	171710	1.108	2.035 #
18)	L4 AR-1242-3	4.948	0.000	82654	0	0.879	N.D. #
19)	L4 AR-1242-4	0.000	4.275	0	174087	N.D.	4.119 #
20)	L4 AR-1242-5	5.779f	4.858	2142602	1552949	33.156	28.423
21)	L5 AR-1248-1	4.871	4.022	167746	171710	2.080	3.790 #
22)	L5 AR-1248-2	0.000	4.275	0	174087	N.D.	2.868 #
23)	L5 AR-1248-3	5.375	4.275	168964	174087	1.523	2.801 #
24)	L5 AR-1248-4	5.779	4.522f	2142602	927462	19.600	12.360 #
25)	L5 AR-1248-5	5.779f	4.892	2142602	266396	20.016	3.460 #
26)	L6 AR-1254-1	5.779	4.858	2142602	1552949	19.713	13.765 #
27)	L6 AR-1254-2	6.001	4.980	22448	1871754	0.141	19.222 #
28)	L6 AR-1254-3	6.398	5.410	593145	382317	3.702	2.408 #
29)	L6 AR-1254-4	0.000	5.657	0	73887	N.D.	0.724 #
30)	L6 AR-1254-5	7.172	6.100	422322	338649	3.496	2.354 #
31)	L7 AR-1260-1	6.528f	5.551	276849	344201	2.439	3.212 #
32)	L7 AR-1260-2	6.844	5.761	1135960	126311	8.720	0.976 #
33)	L7 AR-1260-3	7.258	5.923	1210871	299944	12.748	2.445 #
34)	L7 AR-1260-4	7.495	6.418	1895057	186457	17.410	1.812 #
35)	L7 AR-1260-5	7.850	6.686	5577262	215297	27.047	0.894 #
36)	L8 AR-1262-1	7.258	6.147	1210871	157658	8.498	1.097 #
37)	L8 AR-1262-2	7.850	6.686	5577262	215297	22.777	0.815 #
38)	L8 AR-1262-3	8.122	0.000	1318492	0	7.791	N.D. #
39)	L8 AR-1262-4	8.233	7.056	6333999	592367	74.516	3.018 #
40)	L8 AR-1262-5	8.862	0.000	178000	0	1.930	N.D. #
41)	L9 AR-1268-1	8.122	0.000	1318492	0	4.550	N.D. #

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 Operator : AJ\MA
 Sample : AIBLK93
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Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 00:16:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 10 07:34:29 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	8.233	7.056	6333999	592367	23.658	2.087 #
43) L9	AR-1268-3	8.457	7.282	92793	565519	0.409	2.320 #
44) L9	AR-1268-4	8.862	0.000	178000	0	1.699	N.D. #
45) L9	AR-1268-5	9.250f	7.891	526915	720831	0.710	0.918 #

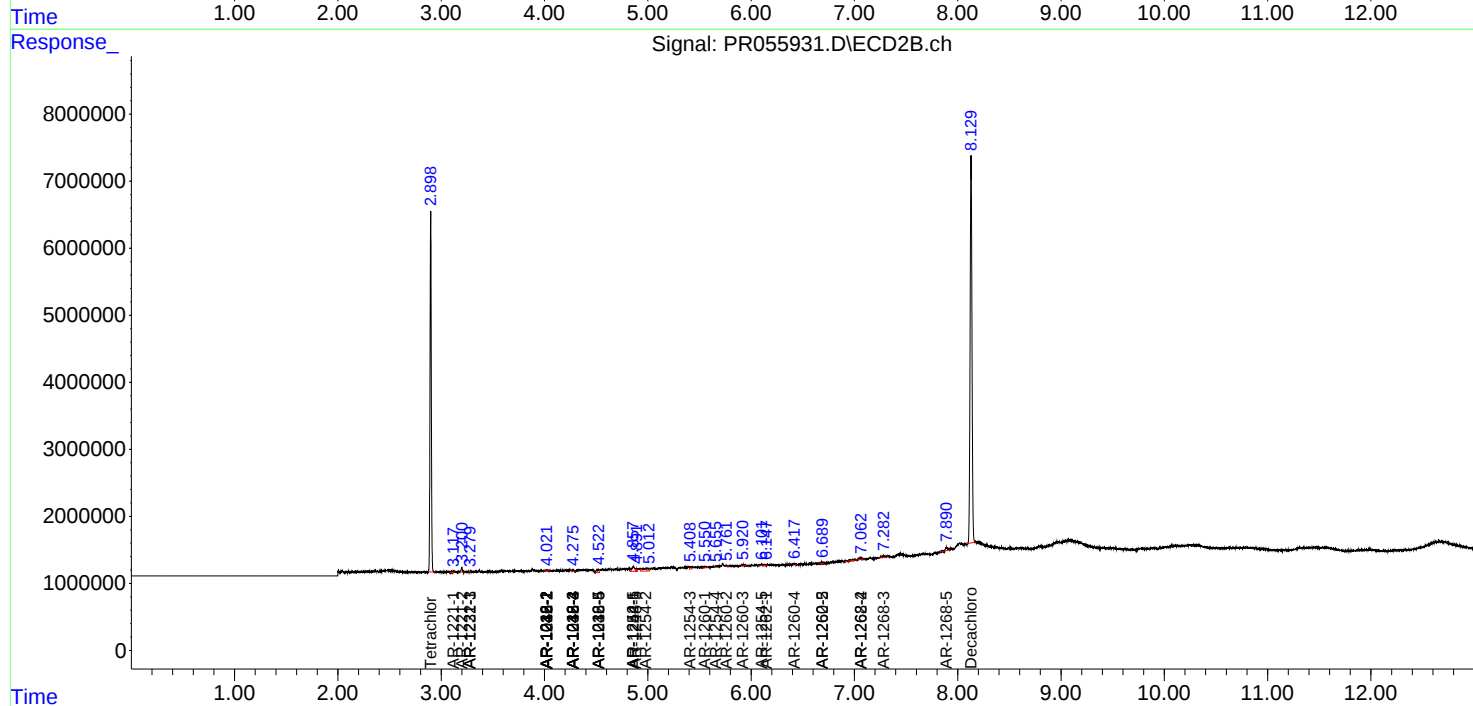
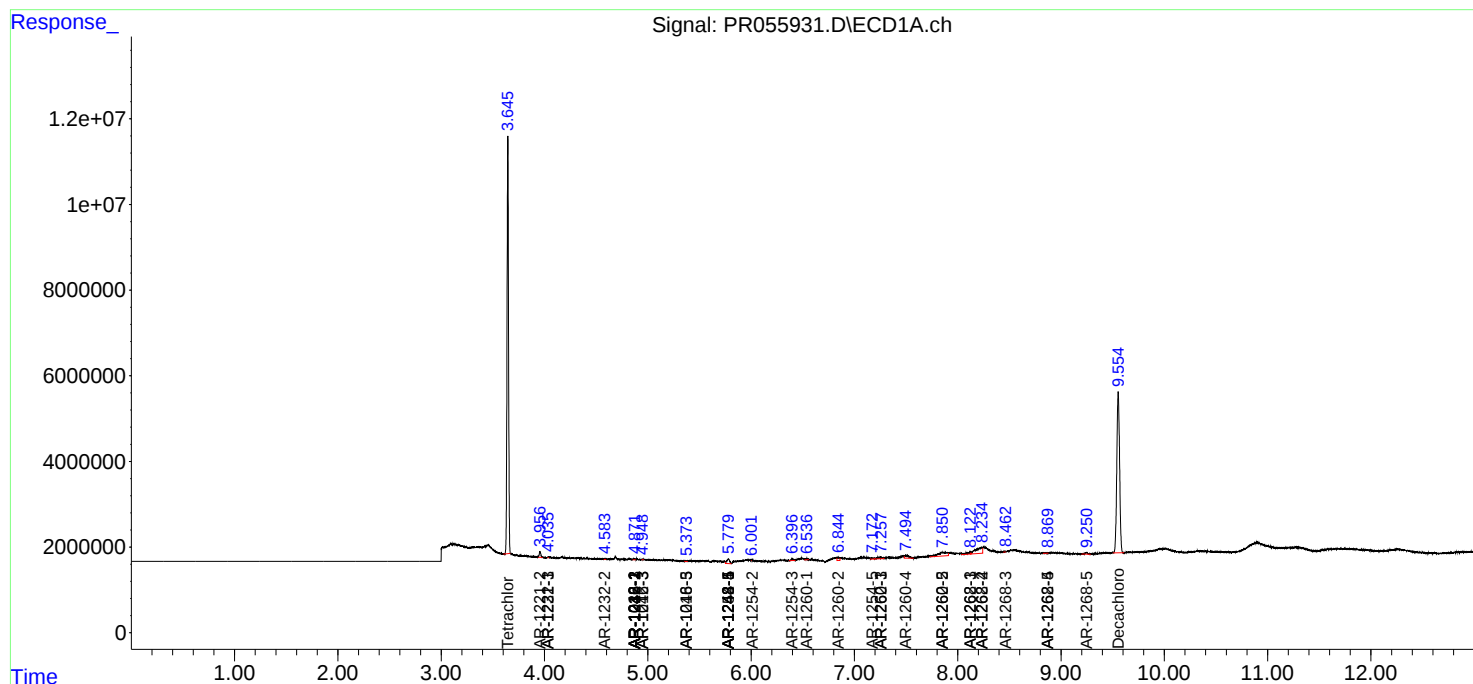
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

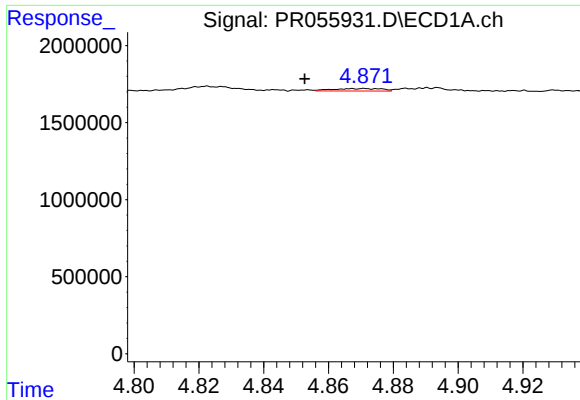
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081722\
Data File : PR055931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2022 13:22
Operator : AJ\MA
Sample : AIBLK93
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 00:16:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 10 07:34:29 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

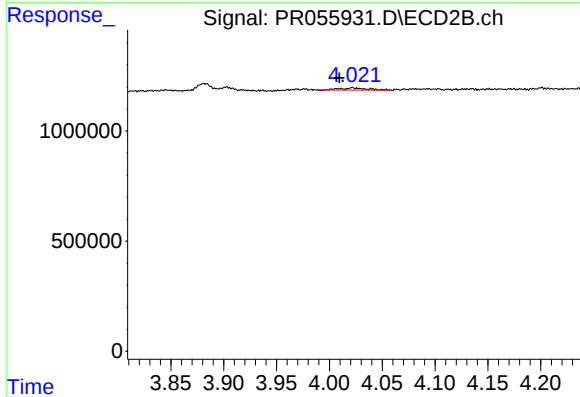




#3 AR-1016-1

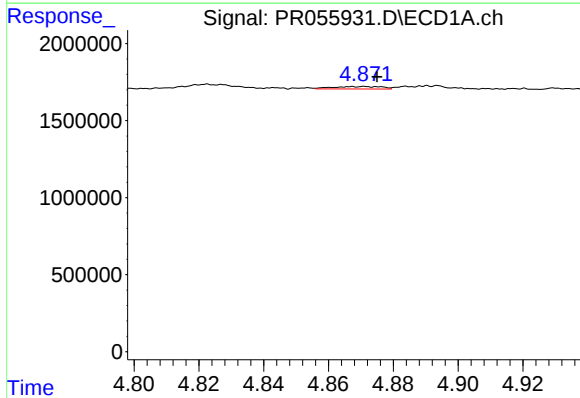
R.T.: 4.871 min
Delta R.T.: 0.018 min
Response: 167746
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



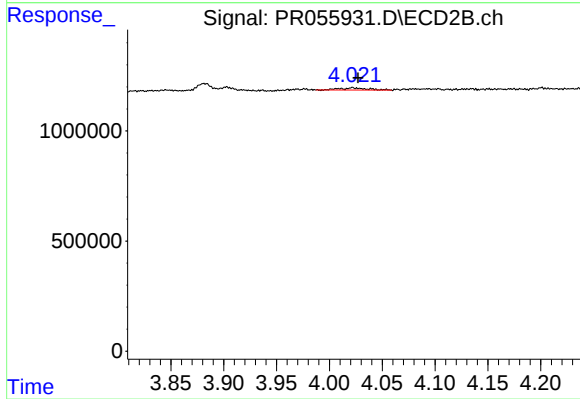
#3 AR-1016-1

R.T.: 4.022 min
Delta R.T.: 0.012 min
Response: 171710
Conc: 2.34 ng/ml



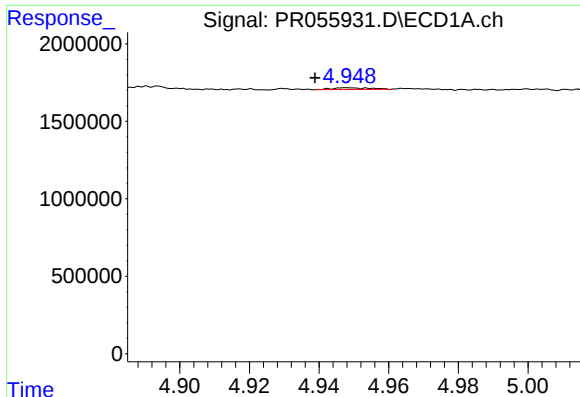
#4 AR-1016-2

R.T.: 4.871 min
Delta R.T.: -0.004 min
Response: 167746
Conc: 0.96 ng/ml



#4 AR-1016-2

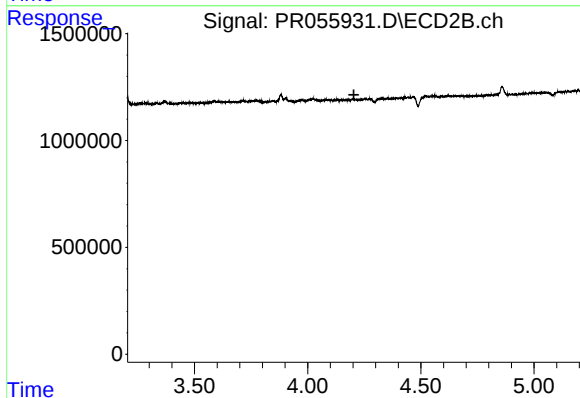
R.T.: 4.022 min
Delta R.T.: -0.005 min
Response: 171710
Conc: 1.69 ng/ml



#5 AR-1016-3

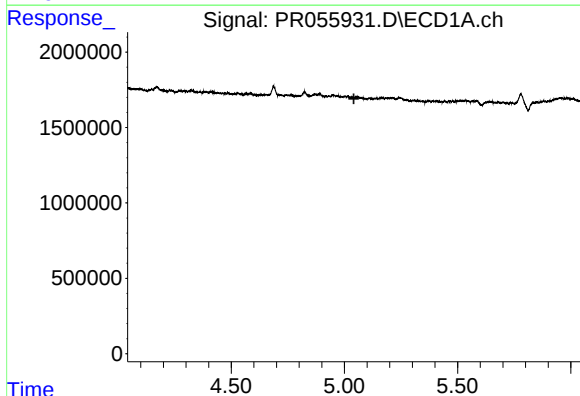
R.T.: 4.948 min
Delta R.T.: 0.009 min
Response: 82654
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



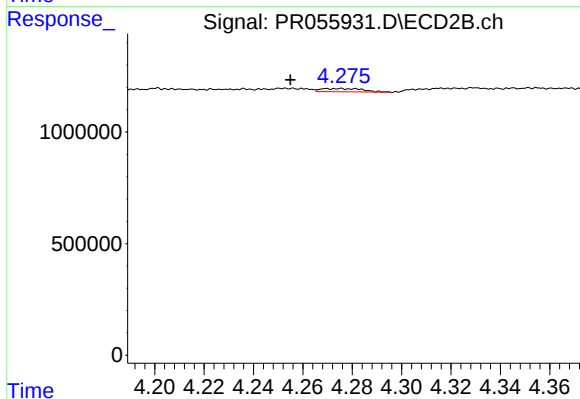
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.204 min
Response: 0
Conc: N.D.



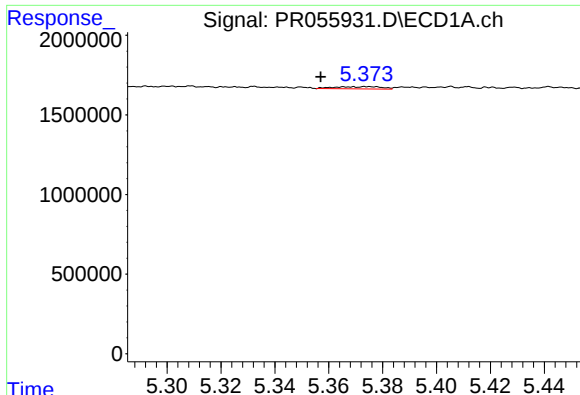
#6 AR-1016-4

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



#6 AR-1016-4

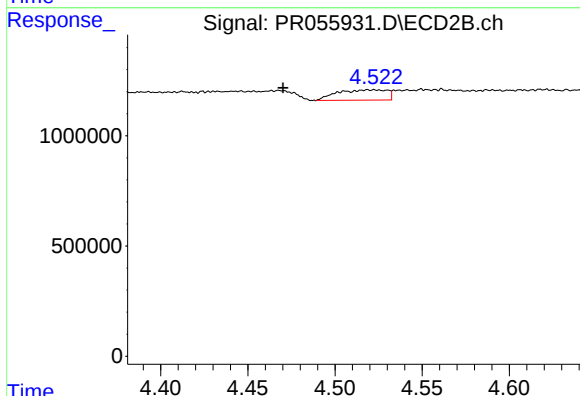
R.T.: 4.275 min
Delta R.T.: 0.020 min
Response: 174087
Conc: 4.20 ng/ml



#7 AR-1016-5

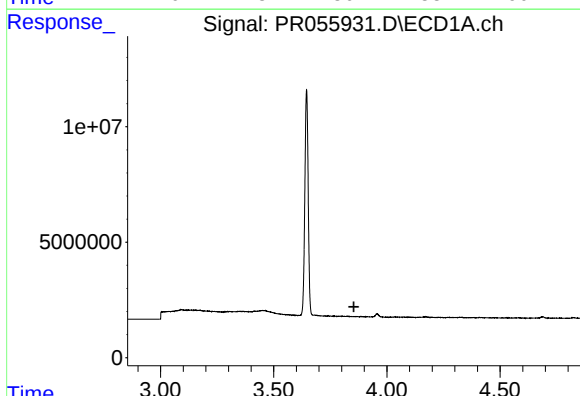
R.T.: 5.375 min
Delta R.T.: 0.018 min
Response: 168964
Conc: 2.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



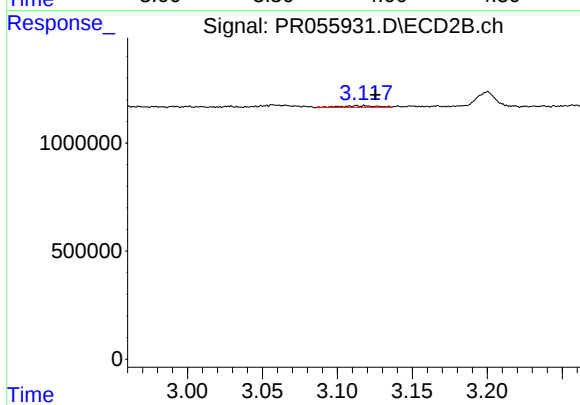
#7 AR-1016-5

R.T.: 4.522 min
Delta R.T.: 0.052 min
Response: 927462
Conc: 16.87 ng/ml



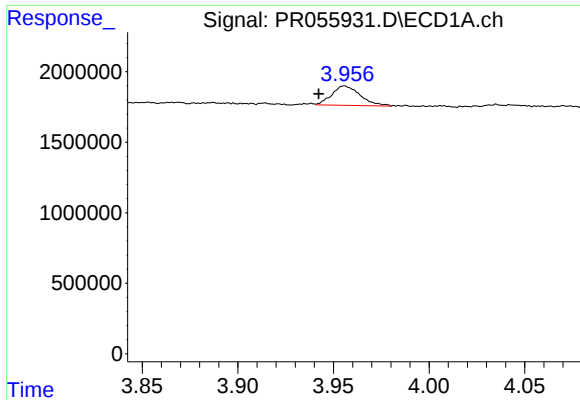
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.854 min
Response: 0
Conc: N.D.



#8 AR-1221-1

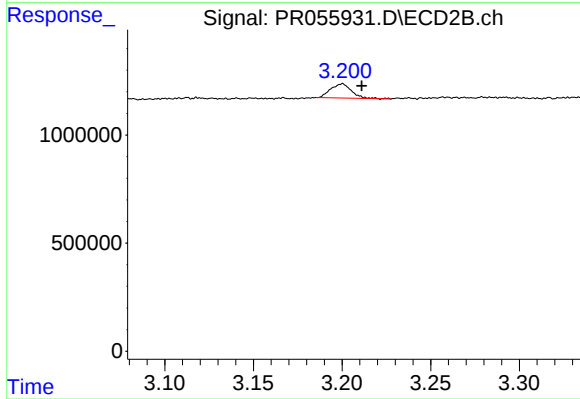
R.T.: 3.113 min
Delta R.T.: -0.013 min
Response: 107764
Conc: 4.41 ng/ml



#9 AR-1221-2

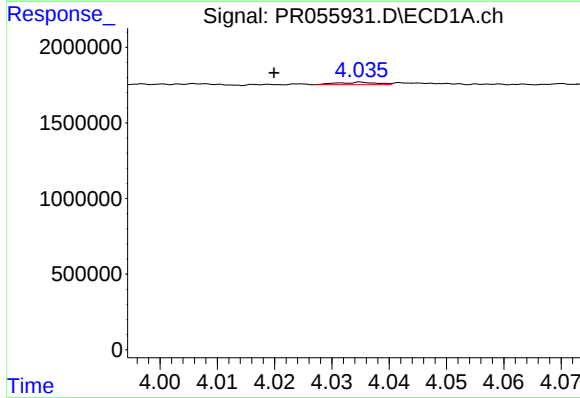
R.T.: 3.956 min
Delta R.T.: 0.013 min
Response: 1429890
Conc: 39.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



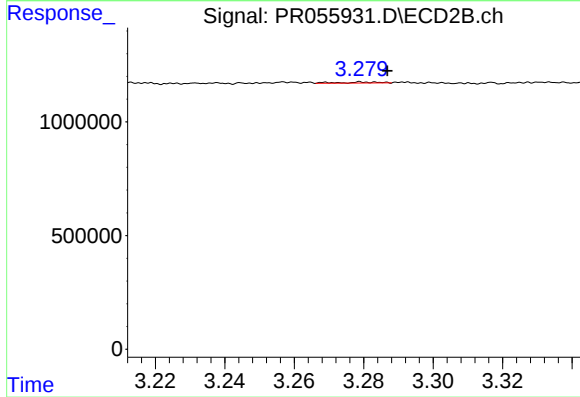
#9 AR-1221-2

R.T.: 3.200 min
Delta R.T.: -0.011 min
Response: 543575
Conc: 31.98 ng/ml



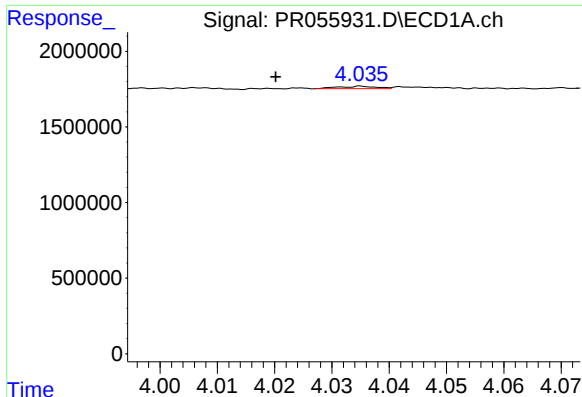
#10 AR-1221-3

R.T.: 4.035 min
Delta R.T.: 0.015 min
Response: 76148
Conc: 0.66 ng/ml



#10 AR-1221-3

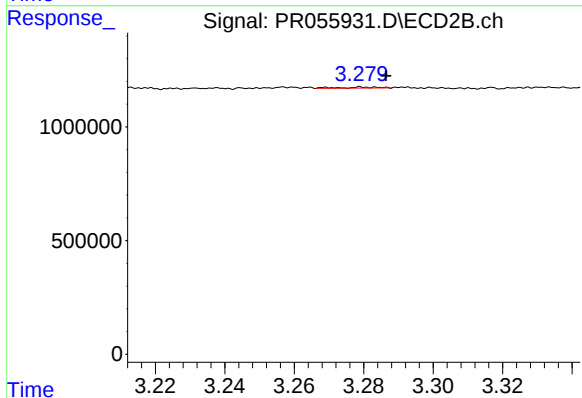
R.T.: 3.279 min
Delta R.T.: -0.008 min
Response: 34101
Conc: 0.59 ng/ml



#11 AR-1232-1

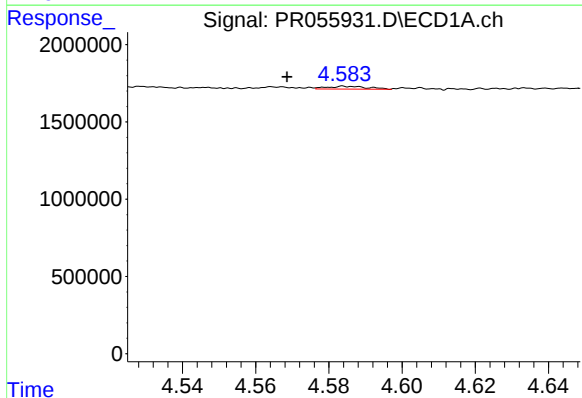
R.T.: 4.035 min
Delta R.T.: 0.015 min
Response: 76148
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



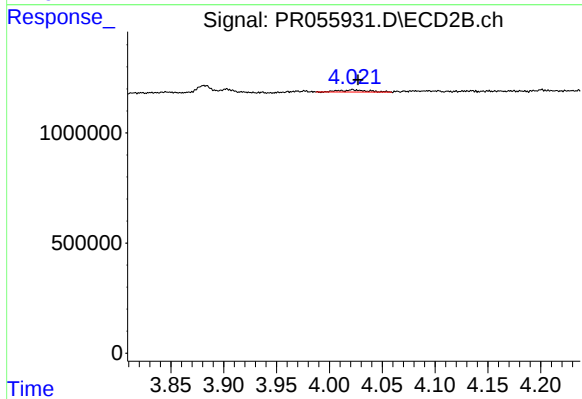
#11 AR-1232-1

R.T.: 3.279 min
Delta R.T.: -0.007 min
Response: 34101
Conc: 0.69 ng/ml



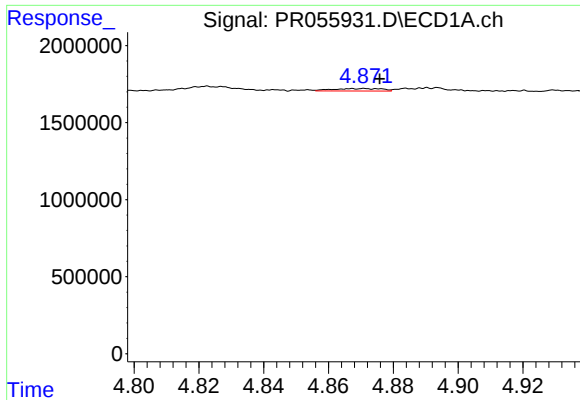
#12 AR-1232-2

R.T.: 4.584 min
Delta R.T.: 0.015 min
Response: 145355
Conc: 3.02 ng/ml



#12 AR-1232-2

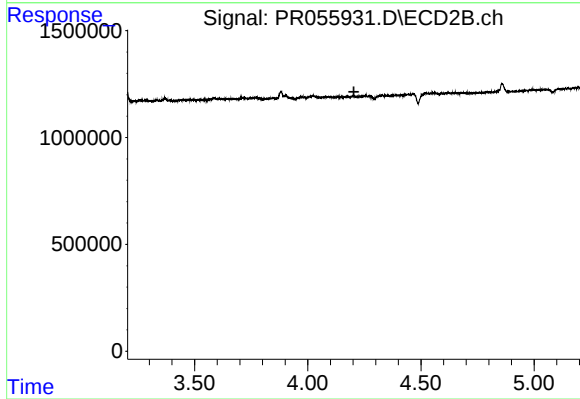
R.T.: 4.022 min
Delta R.T.: -0.005 min
Response: 171710
Conc: 3.70 ng/ml



#13 AR-1232-3

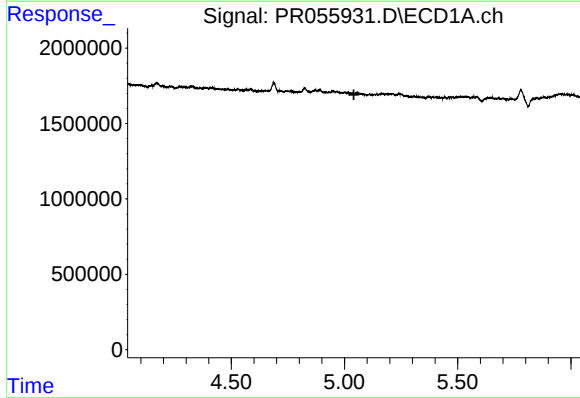
R.T.: 4.871 min
Delta R.T.: -0.005 min
Response: 167746
Conc: 2.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



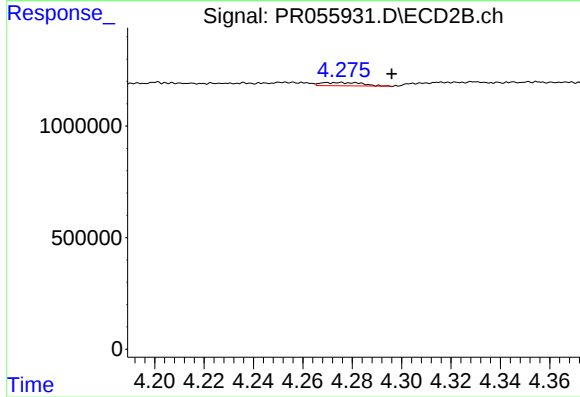
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.204 min
Response: 0
Conc: N.D.



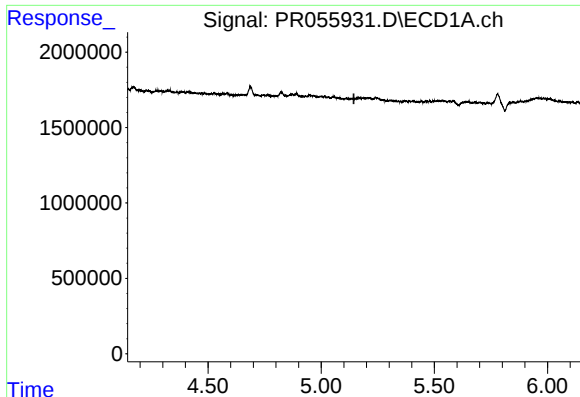
#14 AR-1232-4

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



#14 AR-1232-4

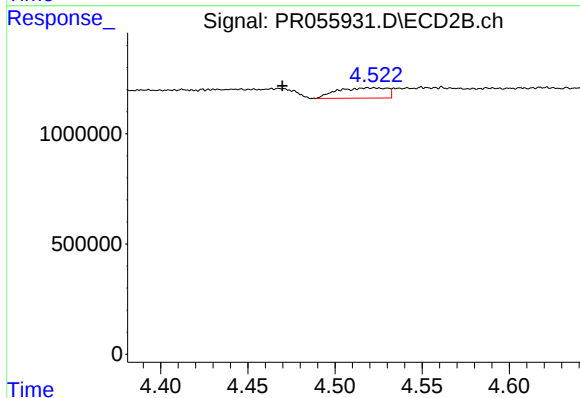
R.T.: 4.275 min
Delta R.T.: -0.021 min
Response: 174087
Conc: 8.40 ng/ml



#15 AR-1232-5

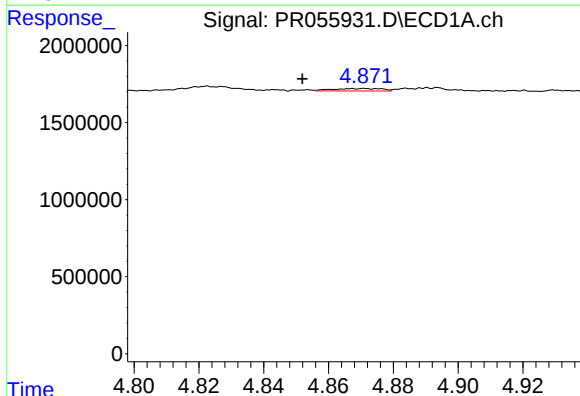
R.T.: 0.000 min
Exp R.T.: 5.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



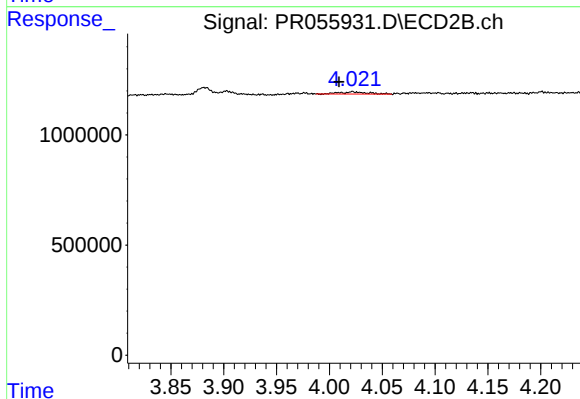
#15 AR-1232-5

R.T.: 4.522 min
Delta R.T.: 0.052 min
Response: 927462
Conc: 40.23 ng/ml



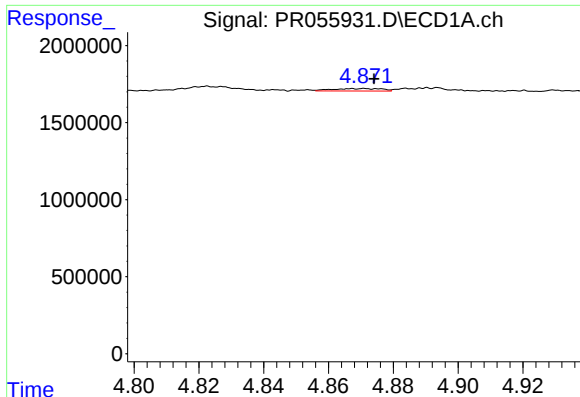
#16 AR-1242-1

R.T.: 4.871 min
Delta R.T.: 0.019 min
Response: 167746
Conc: 1.55 ng/ml



#16 AR-1242-1

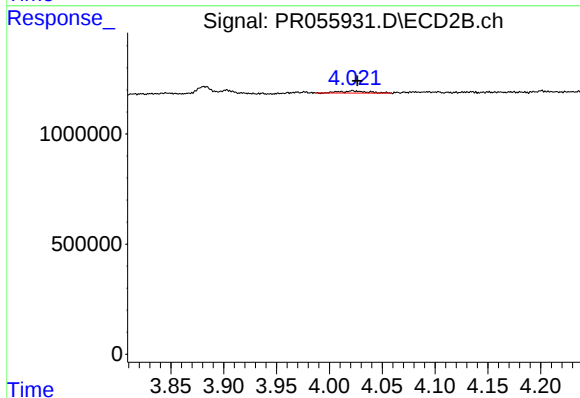
R.T.: 4.022 min
Delta R.T.: 0.013 min
Response: 171710
Conc: 2.84 ng/ml



#17 AR-1242-2

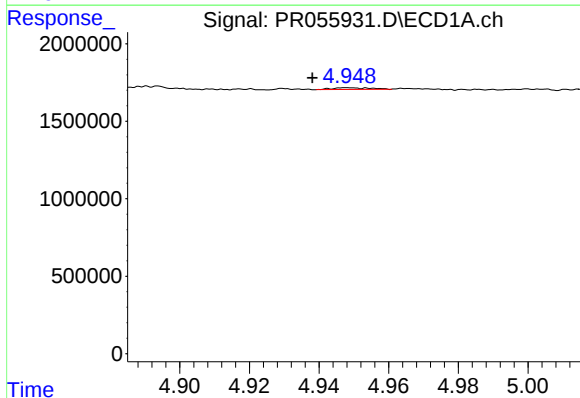
R.T.: 4.871 min
Delta R.T.: -0.003 min
Response: 167746
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



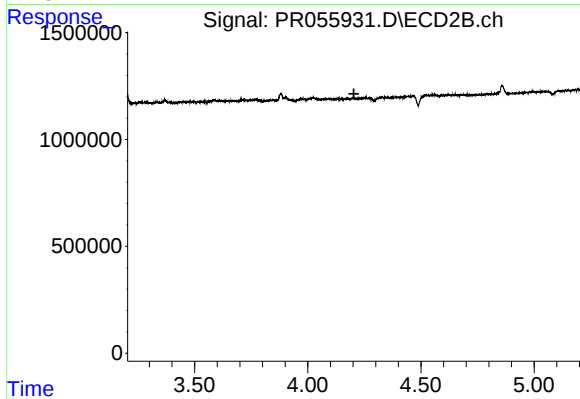
#17 AR-1242-2

R.T.: 4.022 min
Delta R.T.: -0.005 min
Response: 171710
Conc: 2.03 ng/ml



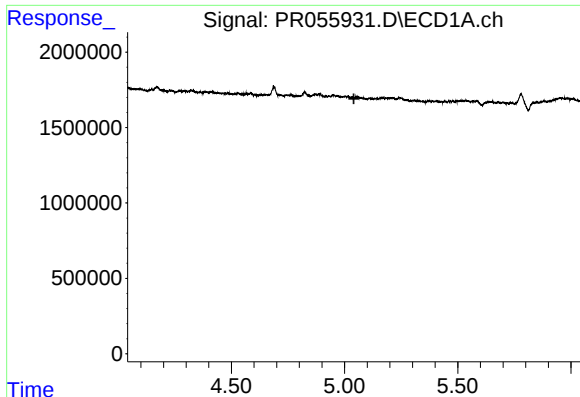
#18 AR-1242-3

R.T.: 4.948 min
Delta R.T.: 0.010 min
Response: 82654
Conc: 0.88 ng/ml



#18 AR-1242-3

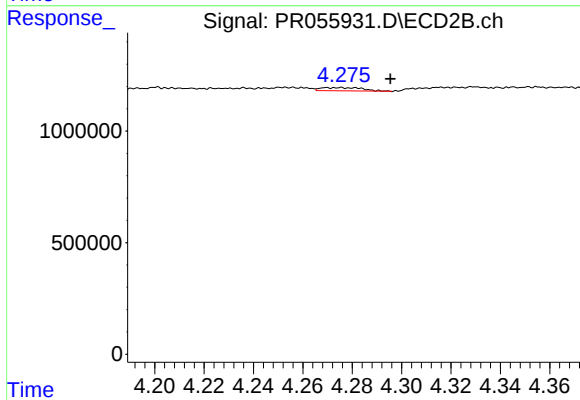
R.T.: 0.000 min
Exp R.T.: 4.204 min
Response: 0
Conc: N.D.



#19 AR-1242-4

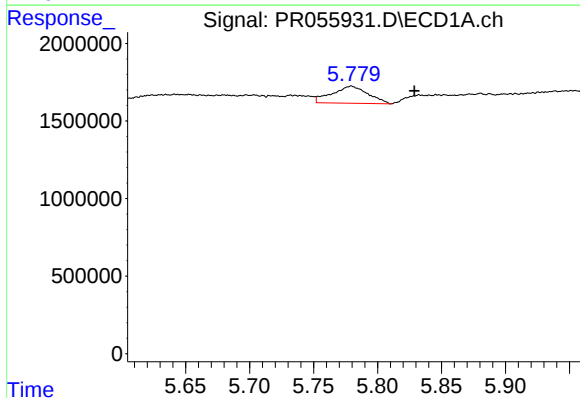
R.T.: 0.000 min
Exp R.T.: 5.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



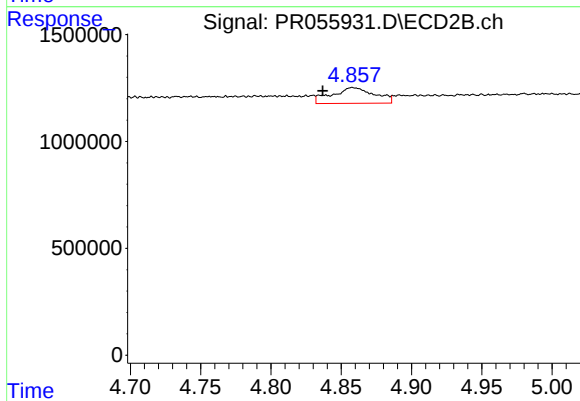
#19 AR-1242-4

R.T.: 4.275 min
Delta R.T.: -0.020 min
Response: 174087
Conc: 4.12 ng/ml



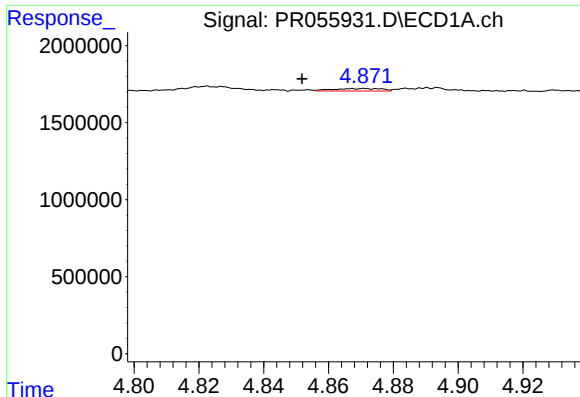
#20 AR-1242-5

R.T.: 5.779 min
Delta R.T.: -0.049 min
Response: 2142602
Conc: 33.16 ng/ml



#20 AR-1242-5

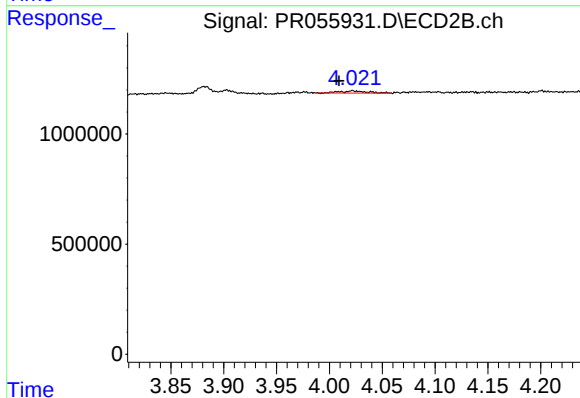
R.T.: 4.858 min
Delta R.T.: 0.021 min
Response: 1552949
Conc: 28.42 ng/ml



#21 AR-1248-1

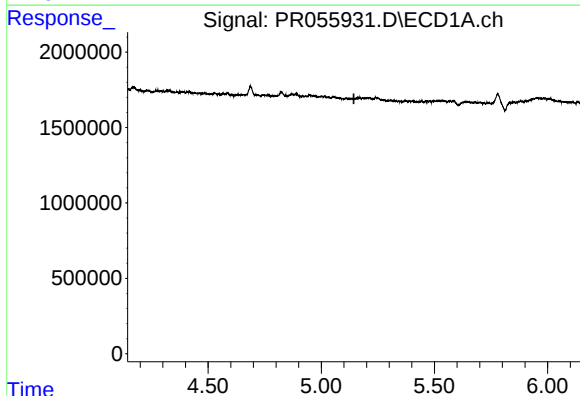
R.T.: 4.871 min
Delta R.T.: 0.019 min
Response: 167746
Conc: 2.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



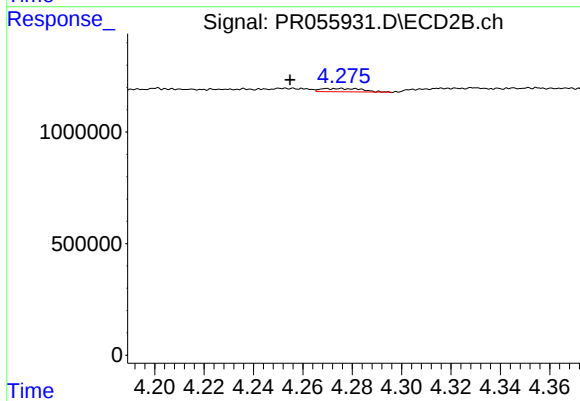
#21 AR-1248-1

R.T.: 4.022 min
Delta R.T.: 0.013 min
Response: 171710
Conc: 3.79 ng/ml



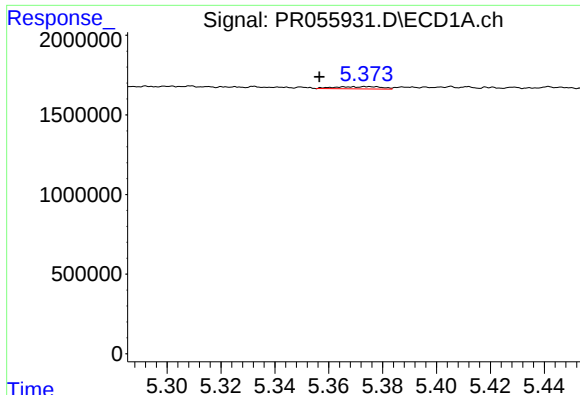
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.144 min
Response: 0
Conc: N.D.



#22 AR-1248-2

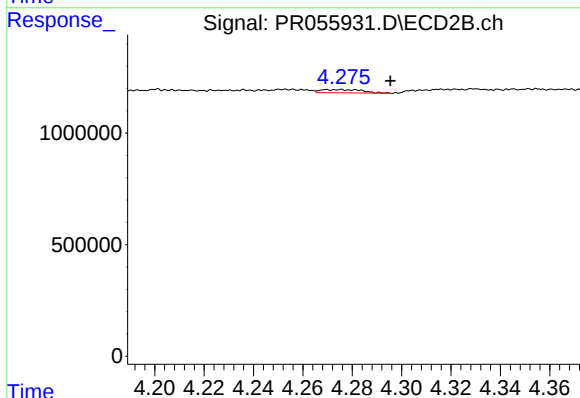
R.T.: 4.275 min
Delta R.T.: 0.020 min
Response: 174087
Conc: 2.87 ng/ml



#23 AR-1248-3

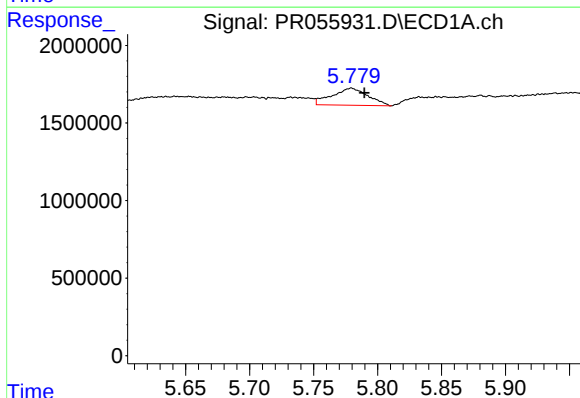
R.T.: 5.375 min
Delta R.T.: 0.018 min
Response: 168964
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



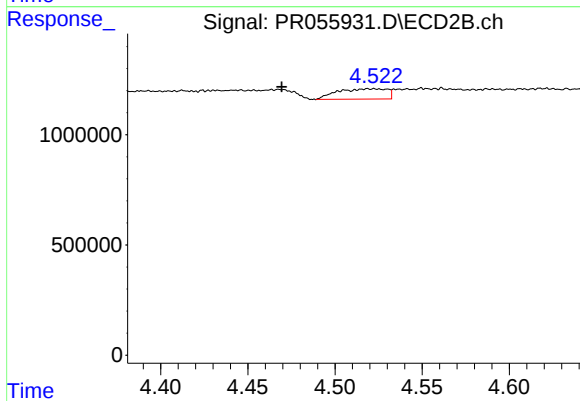
#23 AR-1248-3

R.T.: 4.275 min
Delta R.T.: -0.020 min
Response: 174087
Conc: 2.80 ng/ml



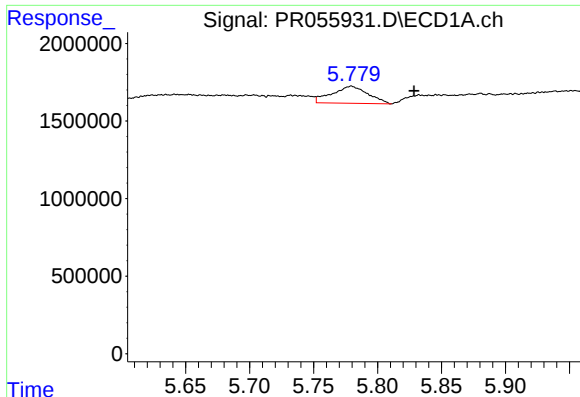
#24 AR-1248-4

R.T.: 5.779 min
Delta R.T.: -0.010 min
Response: 2142602
Conc: 19.60 ng/ml



#24 AR-1248-4

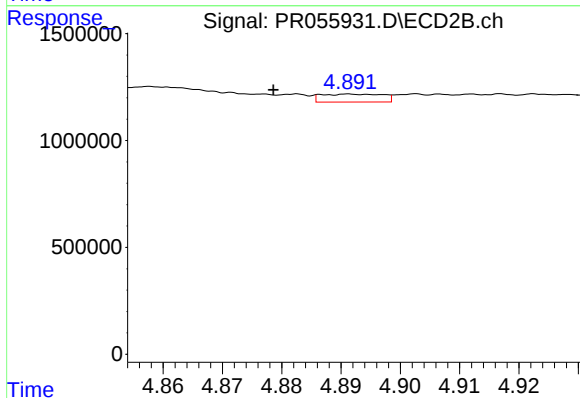
R.T.: 4.522 min
Delta R.T.: 0.053 min
Response: 927462
Conc: 12.36 ng/ml



#25 AR-1248-5

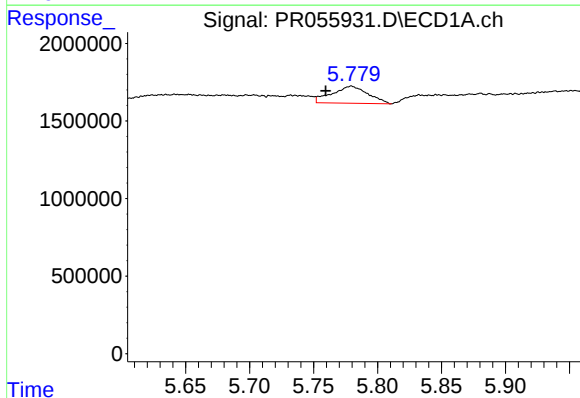
R.T.: 5.779 min
Delta R.T.: -0.049 min
Response: 2142602
Conc: 20.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



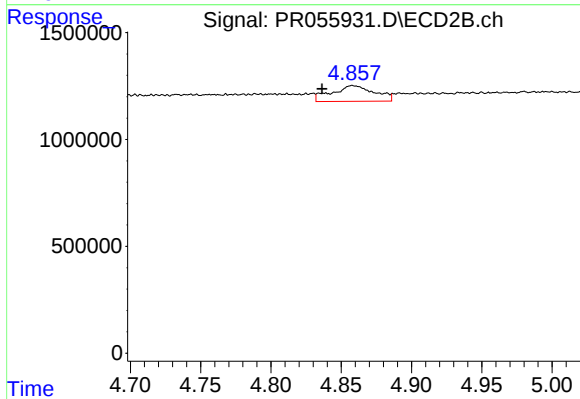
#25 AR-1248-5

R.T.: 4.892 min
Delta R.T.: 0.013 min
Response: 266396
Conc: 3.46 ng/ml



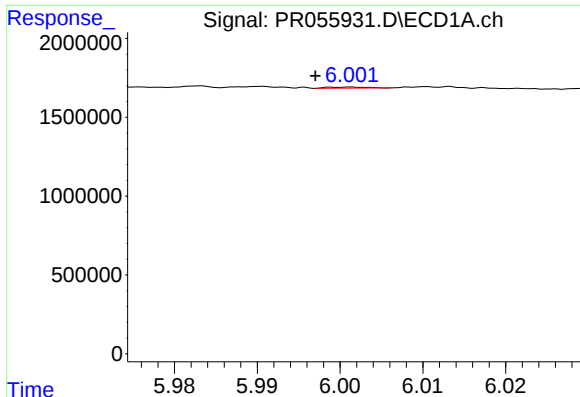
#26 AR-1254-1

R.T.: 5.779 min
Delta R.T.: 0.020 min
Response: 2142602
Conc: 19.71 ng/ml



#26 AR-1254-1

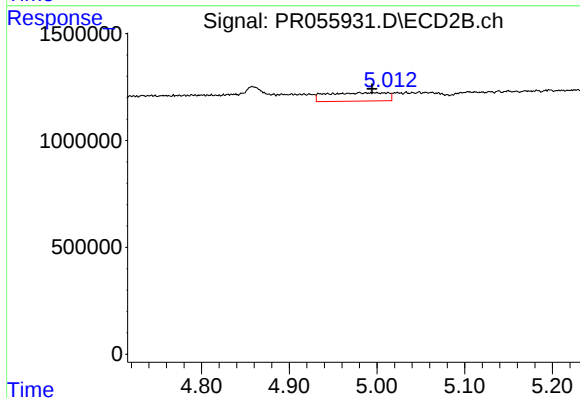
R.T.: 4.858 min
Delta R.T.: 0.022 min
Response: 1552949
Conc: 13.76 ng/ml



#27 AR-1254-2

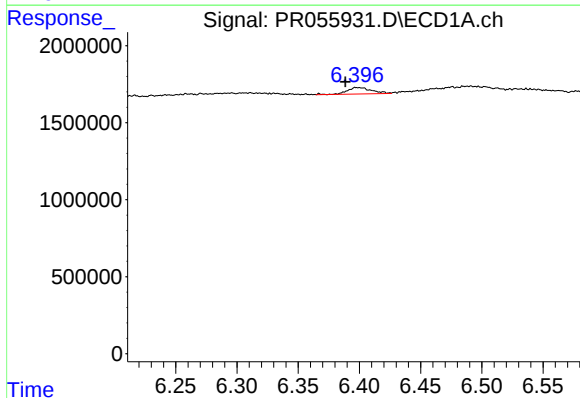
R.T.: 6.001 min
Delta R.T.: 0.004 min
Response: 22448
Conc: 0.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



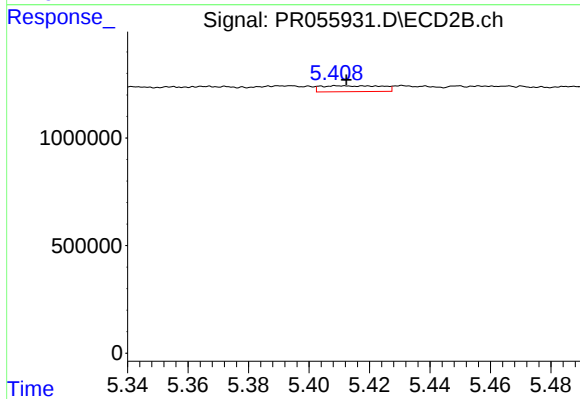
#27 AR-1254-2

R.T.: 4.980 min
Delta R.T.: -0.014 min
Response: 1871754
Conc: 19.22 ng/ml



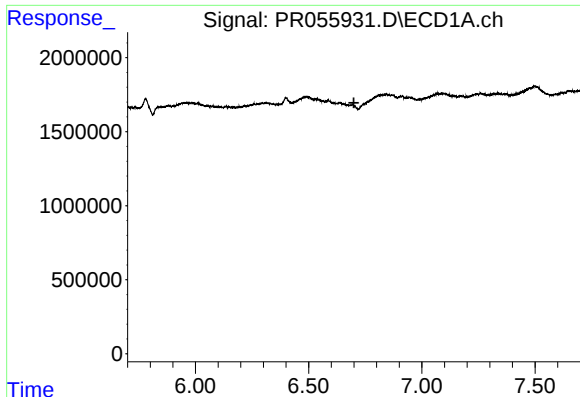
#28 AR-1254-3

R.T.: 6.398 min
Delta R.T.: 0.009 min
Response: 593145
Conc: 3.70 ng/ml



#28 AR-1254-3

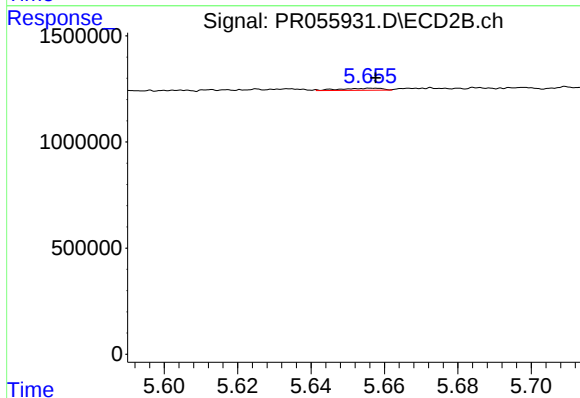
R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 382317
Conc: 2.41 ng/ml



#29 AR-1254-4

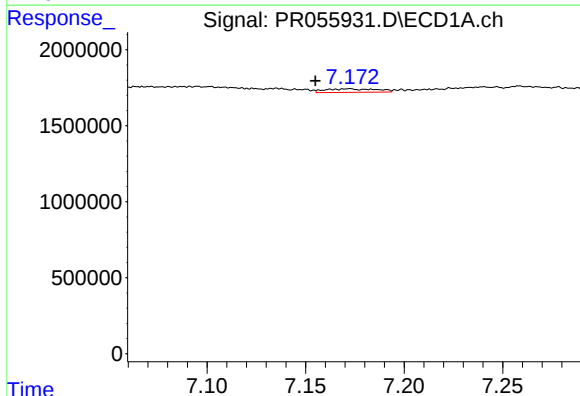
R.T.: 0.000 min
Exp R.T.: 6.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



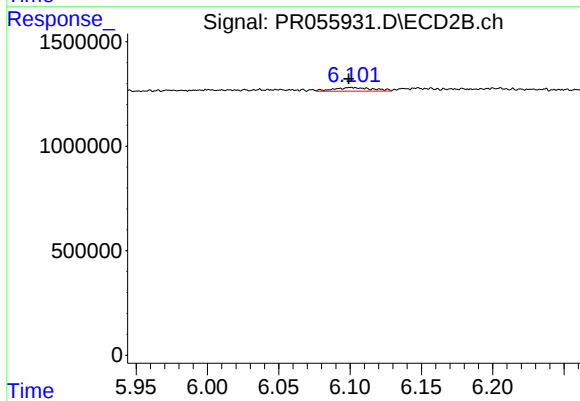
#29 AR-1254-4

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 73887
Conc: 0.72 ng/ml



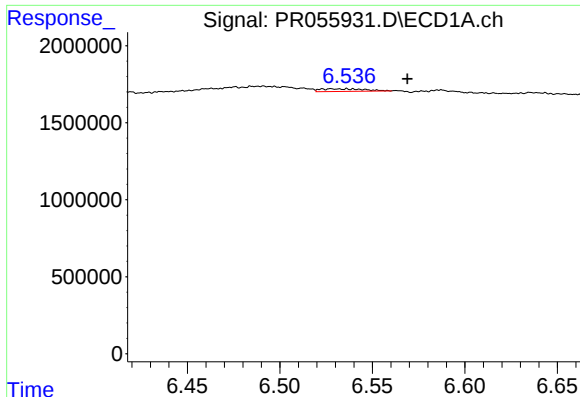
#30 AR-1254-5

R.T.: 7.172 min
Delta R.T.: 0.017 min
Response: 422322
Conc: 3.50 ng/ml



#30 AR-1254-5

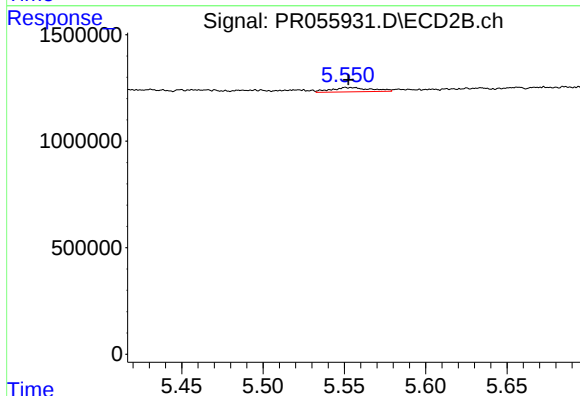
R.T.: 6.100 min
Delta R.T.: 0.001 min
Response: 338649
Conc: 2.35 ng/ml



#31 AR-1260-1

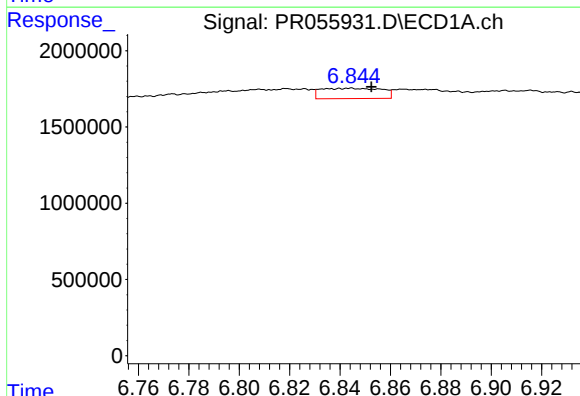
R.T.: 6.528 min
Delta R.T.: -0.041 min
Response: 276849
Conc: 2.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



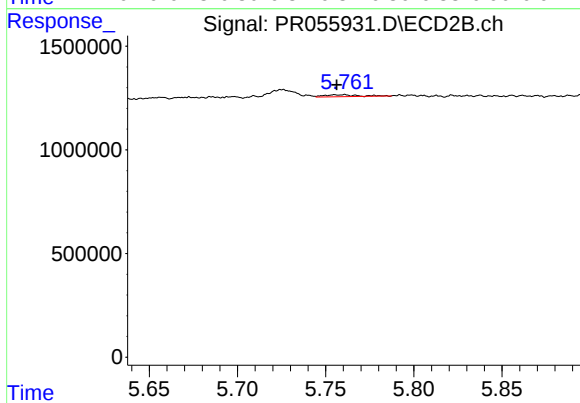
#31 AR-1260-1

R.T.: 5.551 min
Delta R.T.: -0.001 min
Response: 344201
Conc: 3.21 ng/ml



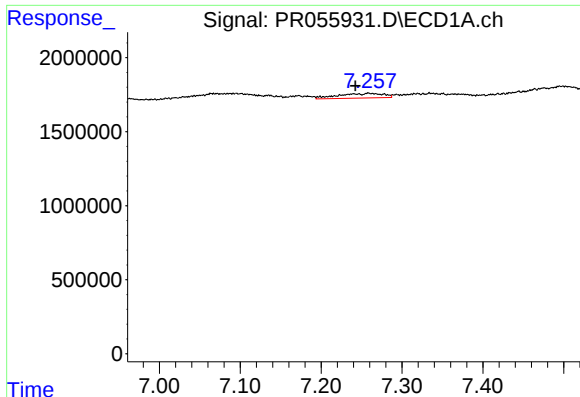
#32 AR-1260-2

R.T.: 6.844 min
Delta R.T.: -0.008 min
Response: 1135960
Conc: 8.72 ng/ml



#32 AR-1260-2

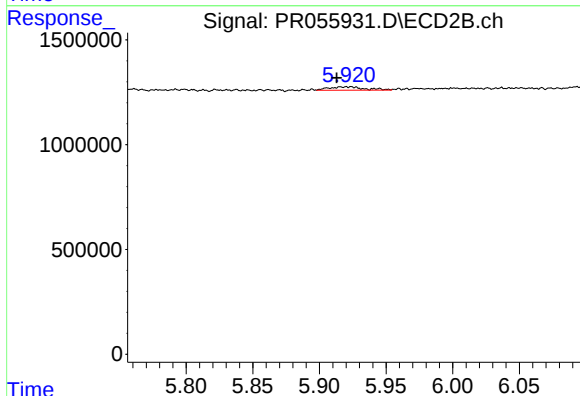
R.T.: 5.761 min
Delta R.T.: 0.004 min
Response: 126311
Conc: 0.98 ng/ml



#33 AR-1260-3

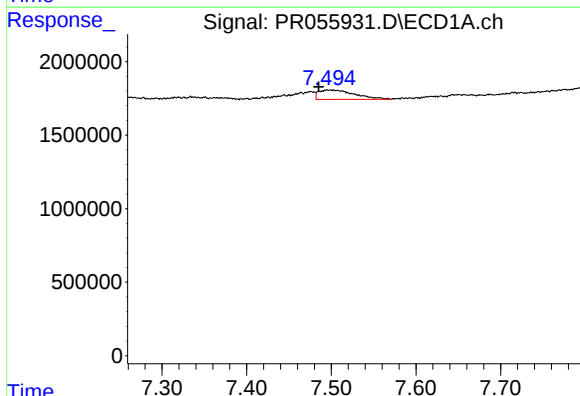
R.T.: 7.258 min
Delta R.T.: 0.016 min
Response: 1210871
Conc: 12.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



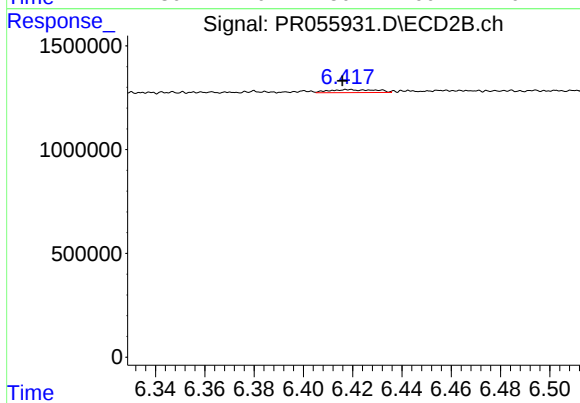
#33 AR-1260-3

R.T.: 5.923 min
Delta R.T.: 0.010 min
Response: 299944
Conc: 2.45 ng/ml



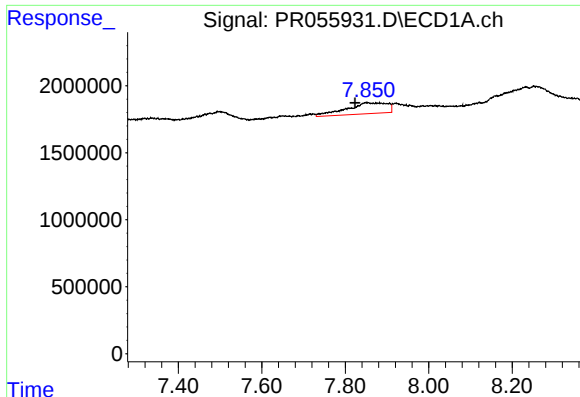
#34 AR-1260-4

R.T.: 7.495 min
Delta R.T.: 0.009 min
Response: 1895057
Conc: 17.41 ng/ml



#34 AR-1260-4

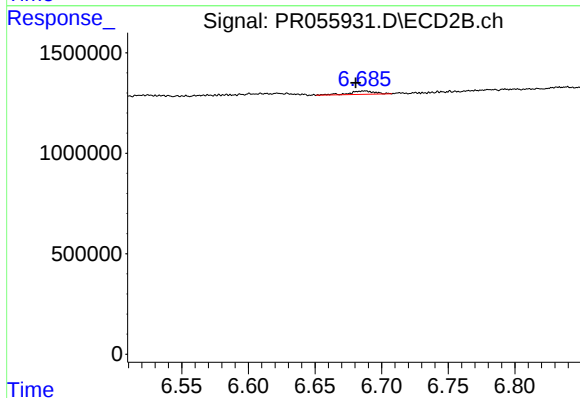
R.T.: 6.418 min
Delta R.T.: 0.003 min
Response: 186457
Conc: 1.81 ng/ml



#35 AR-1260-5

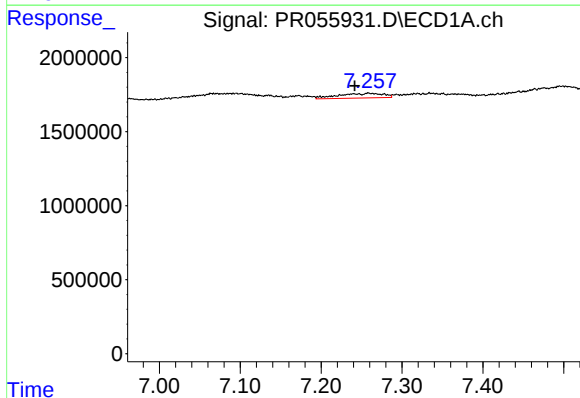
R.T.: 7.850 min
Delta R.T.: 0.026 min
Response: 5577262
Conc: 27.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



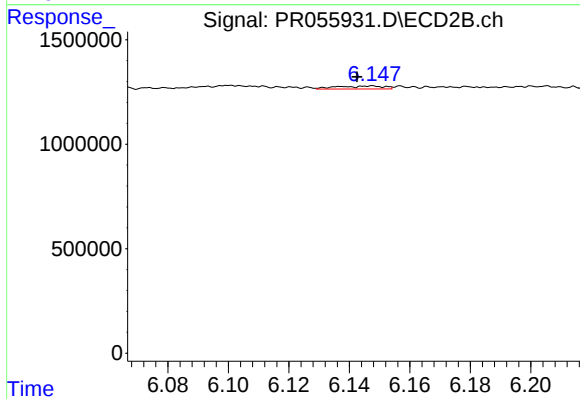
#35 AR-1260-5

R.T.: 6.686 min
Delta R.T.: 0.006 min
Response: 215297
Conc: 0.89 ng/ml



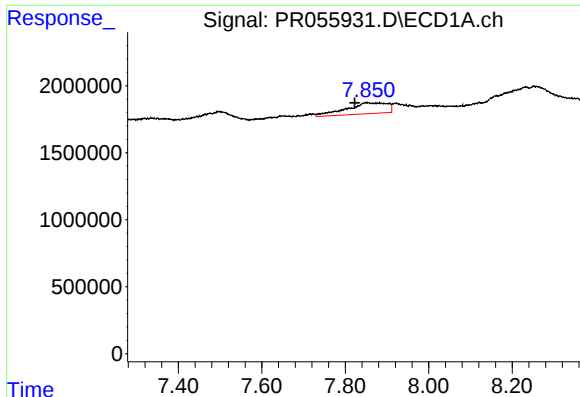
#36 AR-1262-1

R.T.: 7.258 min
Delta R.T.: 0.017 min
Response: 1210871
Conc: 8.50 ng/ml



#36 AR-1262-1

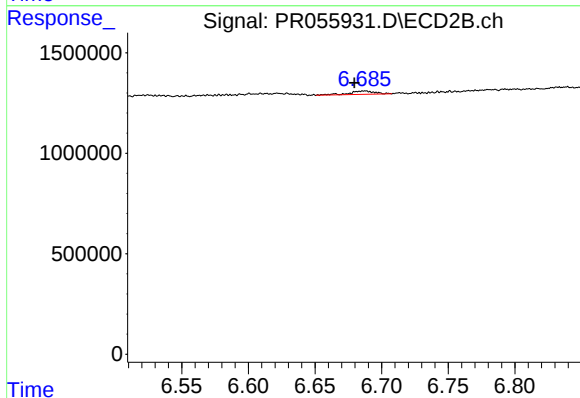
R.T.: 6.147 min
Delta R.T.: 0.005 min
Response: 157658
Conc: 1.10 ng/ml



#37 AR-1262-2

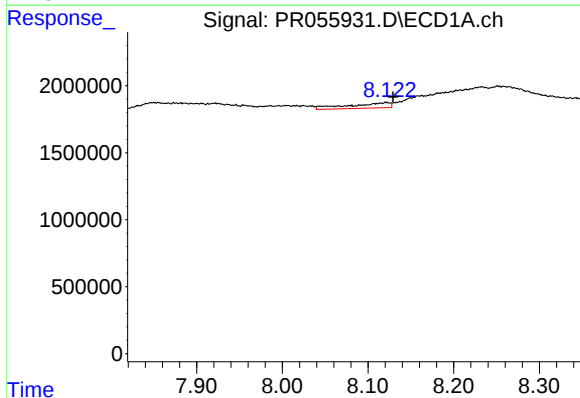
R.T.: 7.850 min
Delta R.T.: 0.027 min
Response: 5577262
Conc: 22.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



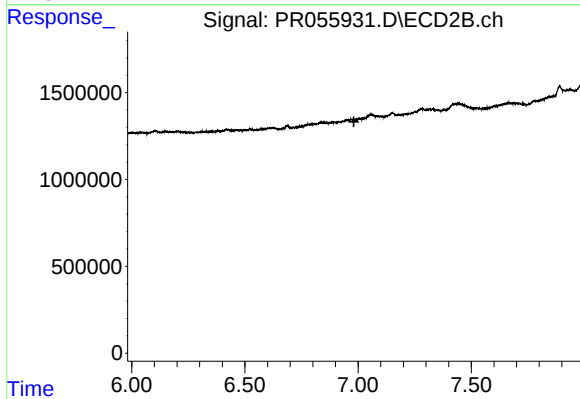
#37 AR-1262-2

R.T.: 6.686 min
Delta R.T.: 0.007 min
Response: 215297
Conc: 0.82 ng/ml



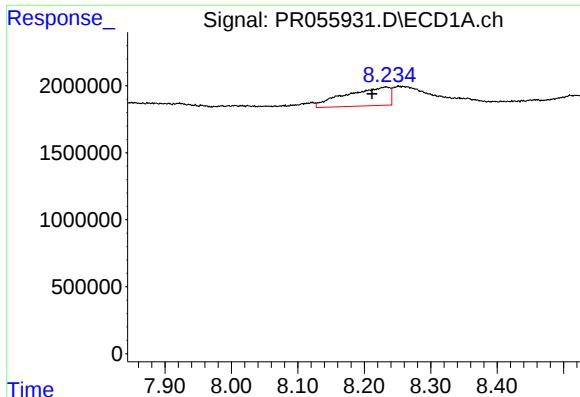
#38 AR-1262-3

R.T.: 8.122 min
Delta R.T.: -0.008 min
Response: 1318492
Conc: 7.79 ng/ml



#38 AR-1262-3

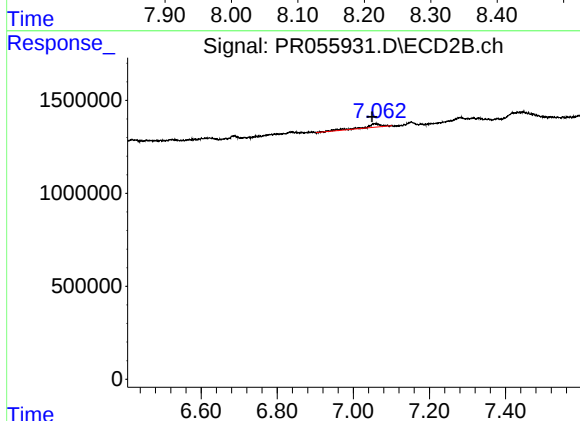
R.T.: 0.000 min
Exp R.T.: 6.982 min
Response: 0
Conc: N.D.



#39 AR-1262-4

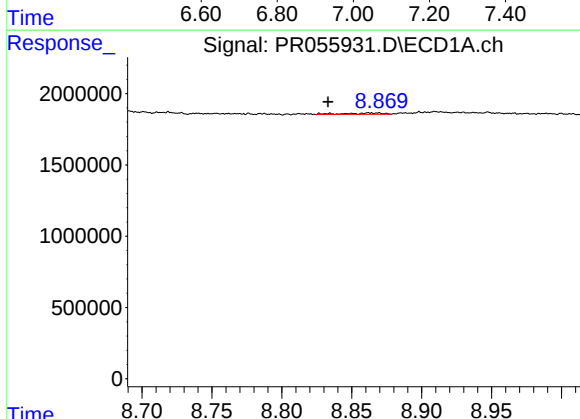
R.T.: 8.233 min
Delta R.T.: 0.021 min
Response: 6333999
Conc: 74.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



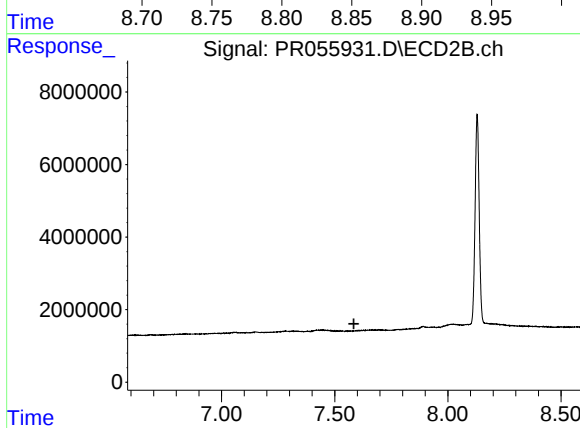
#39 AR-1262-4

R.T.: 7.056 min
Delta R.T.: 0.007 min
Response: 592367
Conc: 3.02 ng/ml



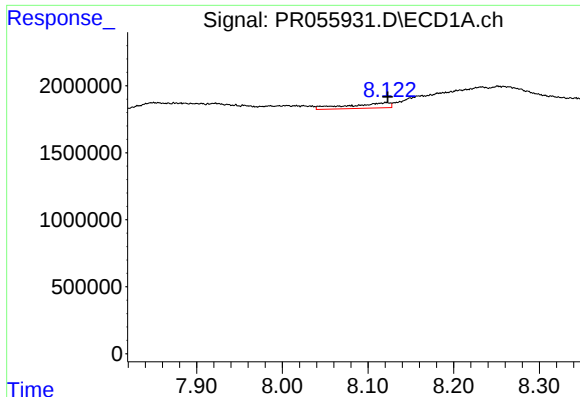
#40 AR-1262-5

R.T.: 8.862 min
Delta R.T.: 0.029 min
Response: 178000
Conc: 1.93 ng/ml



#40 AR-1262-5

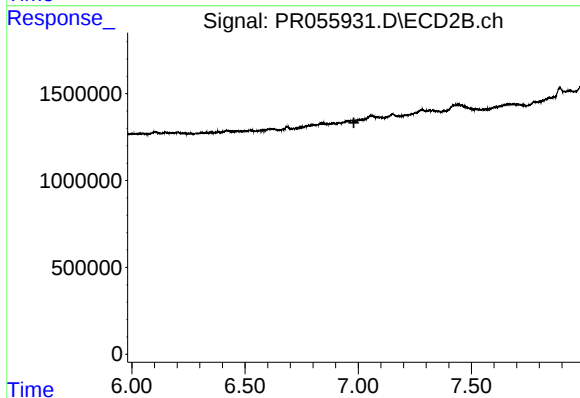
R.T.: 0.000 min
Exp R.T. : 7.585 min
Response: 0
Conc: N.D.



#41 AR-1268-1

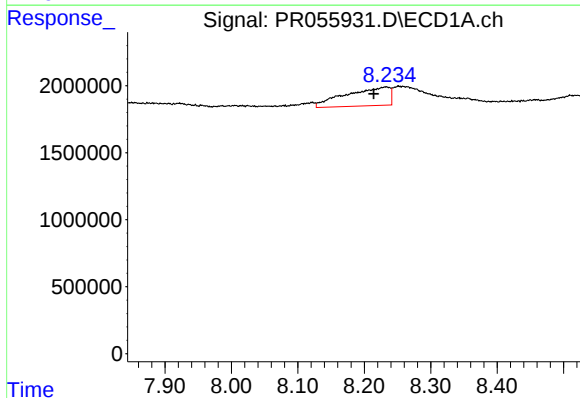
R.T.: 8.122 min
Delta R.T.: -0.001 min
Response: 1318492
Conc: 4.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



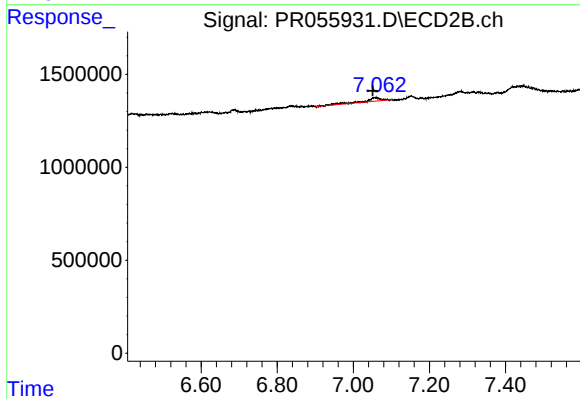
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



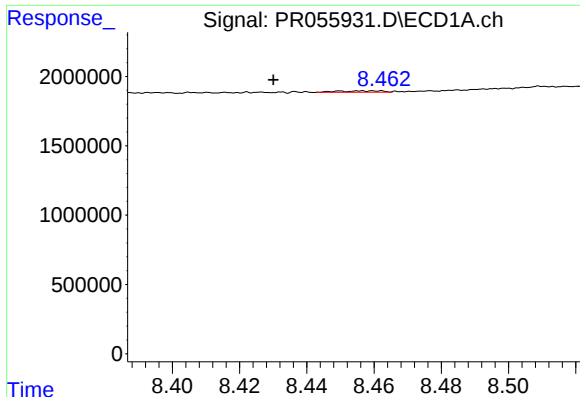
#42 AR-1268-2

R.T.: 8.233 min
Delta R.T.: 0.018 min
Response: 6333999
Conc: 23.66 ng/ml



#42 AR-1268-2

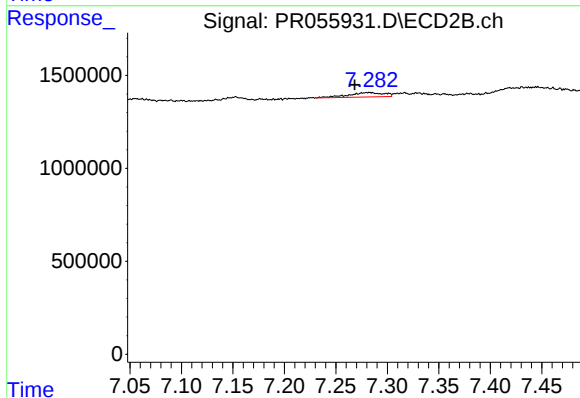
R.T.: 7.056 min
Delta R.T.: 0.005 min
Response: 592367
Conc: 2.09 ng/ml



#43 AR-1268-3

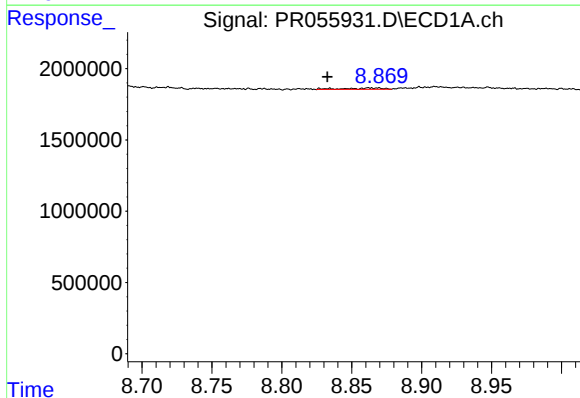
R.T.: 8.457 min
Delta R.T.: 0.027 min
Response: 92793
Conc: 0.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



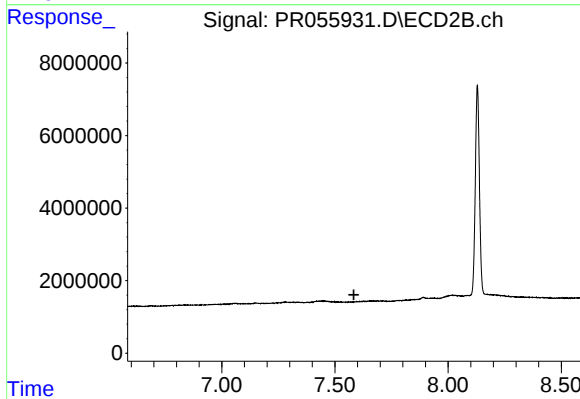
#43 AR-1268-3

R.T.: 7.282 min
Delta R.T.: 0.013 min
Response: 565519
Conc: 2.32 ng/ml



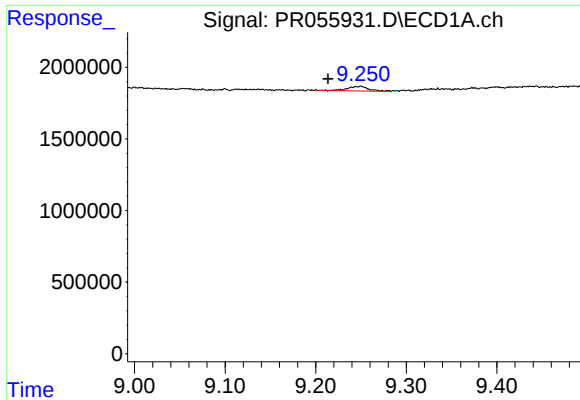
#44 AR-1268-4

R.T.: 8.862 min
Delta R.T.: 0.030 min
Response: 178000
Conc: 1.70 ng/ml



#44 AR-1268-4

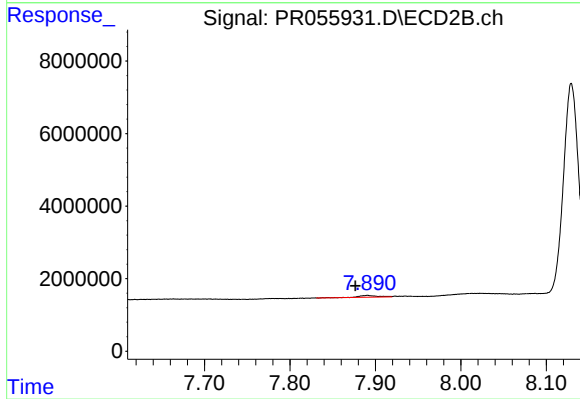
R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.250 min
Delta R.T.: 0.036 min
Response: 526915
Conc: 0.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.891 min
Delta R.T.: 0.014 min
Response: 720831
Conc: 0.92 ng/ml