

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060920\
 Data File : PR0456744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2020 07:37
 Operator : AJ\MA
 Sample : L2906-02
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 07:56:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 04:21:30 2020
 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...	4.775	3.996	22958358	183.1E6	17.105	19.181
2)	SA Decachlor...	10.786	9.126	50251653	413.4E6	30.986	34.476
Target Compounds							
3)	L1 AR-1016-1	5.985	5.095	847693	1709781	16.645	4.352 #
4)	L1 AR-1016-2	5.985	5.115	847693	1873367	11.547	3.754 #
5)	L1 AR-1016-3	5.985f	5.334f	847693	1657171	19.174	6.208 #
6)	L1 AR-1016-4	6.148	5.334	264303	1657171	7.144	7.683
7)	L1 AR-1016-5	0.000	5.551	0	1498092	N.D.	5.205 #
8)	L2 AR-1221-1	5.018	4.164f	371647	2166228	26.240	25.112
9)	L2 AR-1221-2	5.090	4.301	345633	2195898	38.500	28.650 #
10)	L2 AR-1221-3	5.090f	0.000	345633	0	11.496	N.D. #
11)	L3 AR-1232-1	5.090f	0.000	345633	0	12.217	N.D. #
12)	L3 AR-1232-2	5.740f	5.115	20081960	1873367	1213.019	8.870 #
13)	L3 AR-1232-3	5.985	5.334f	847693	1657171	27.047	14.707 #
14)	L3 AR-1232-4	6.148	5.379	264303	1381652	16.854	13.313
15)	L3 AR-1232-5	6.233	5.551	347331	1498092	28.022	13.238 #
16)	L4 AR-1242-1	5.985	5.095	847693	1709781	15.882	4.071 #
17)	L4 AR-1242-2	5.985	5.115	847693	1873367	11.062	3.449 #
18)	L4 AR-1242-3	5.985f	5.334f	847693	1657171	18.175	5.666 #
19)	L4 AR-1242-4	6.148	5.379	264303	1381652	6.888	4.834 #
20)	L4 AR-1242-5	6.892	5.905	233913	1270243	5.379	3.292 #
21)	L5 AR-1248-1	5.985	5.095	847693	1709781	21.108	5.324 #
22)	L5 AR-1248-2	6.233	5.334	347331	1657171	6.303	4.177 #
23)	L5 AR-1248-3	0.000	5.379	0	1381652	N.D.	3.368 #
24)	L5 AR-1248-4	6.856	5.551	263923	1498092	3.597	2.965
25)	L5 AR-1248-5	6.892	5.905f	233913	1270243	3.365	2.458 #
26)	L6 AR-1254-1	6.825	5.905	240923	1270243	3.375	1.612 #
27)	L6 AR-1254-2	7.044	0.000	239842	0	2.136	N.D. #
28)	L6 AR-1254-3	7.416	0.000	110652	0	0.907	N.D. #
29)	L6 AR-1254-4	7.704	0.000	244137	0	2.577	N.D. #
30)	L6 AR-1254-5	8.126	7.109	209006	1821447	2.044	1.825
31)	L7 AR-1260-1	0.000	6.589	0	3087892	N.D.	5.612 #
32)	L7 AR-1260-2	0.000	6.779	0	1667010	N.D.	2.416 #
33)	L7 AR-1260-3	8.185	0.000	333582	0	4.864	N.D. #
34)	L7 AR-1260-4	8.436	0.000	293980	0	3.623	N.D. #
35)	L7 AR-1260-5	8.790	7.650	296226	2791395	1.693	1.919
36)	L8 AR-1262-1	8.244	7.109	536672	1821447	10.003	3.104 #
37)	L8 AR-1262-2	8.790	7.650	296226	2791395	1.171	1.257
38)	L8 AR-1262-3	0.000	8.001f	0	2515541	N.D.	2.687 #
39)	L8 AR-1262-4	9.289f	8.001	237649	2515541	1.836	1.505
41)	L9 AR-1268-1	0.000	8.001f	0	2515541	N.D.	1.064 #
42)	L9 AR-1268-2	9.289f	8.001	237649	2515541	0.917	1.107

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060920\
 Data File : PR0456744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2020 07:37
 Operator : AJ\MA
 Sample : L2906-02
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 07:56:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 04:21:30 2020
 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
43) L9	AR-1268-3	9.478	8.218	540965	5947257	2.497	3.136 #
45) L9	AR-1268-5	10.414	8.840	621829	3822331	0.821	0.627

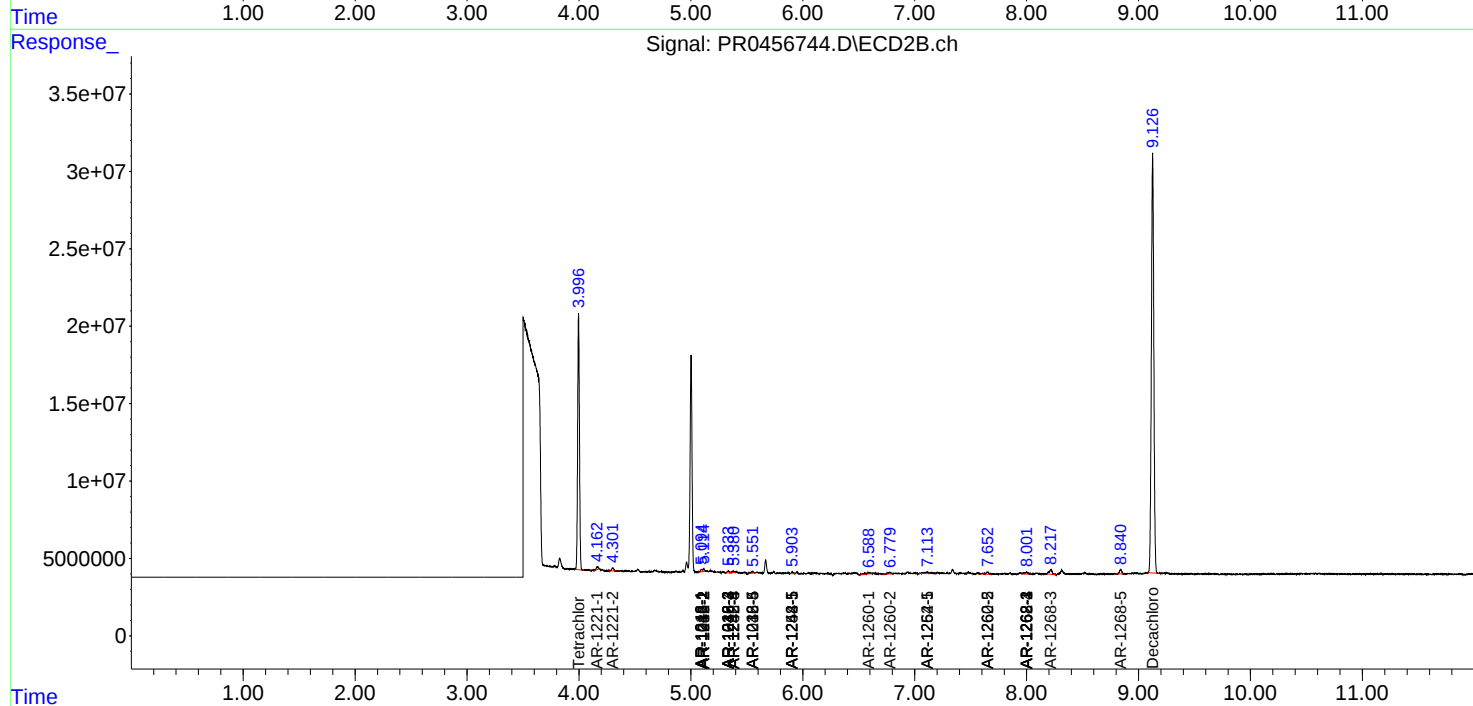
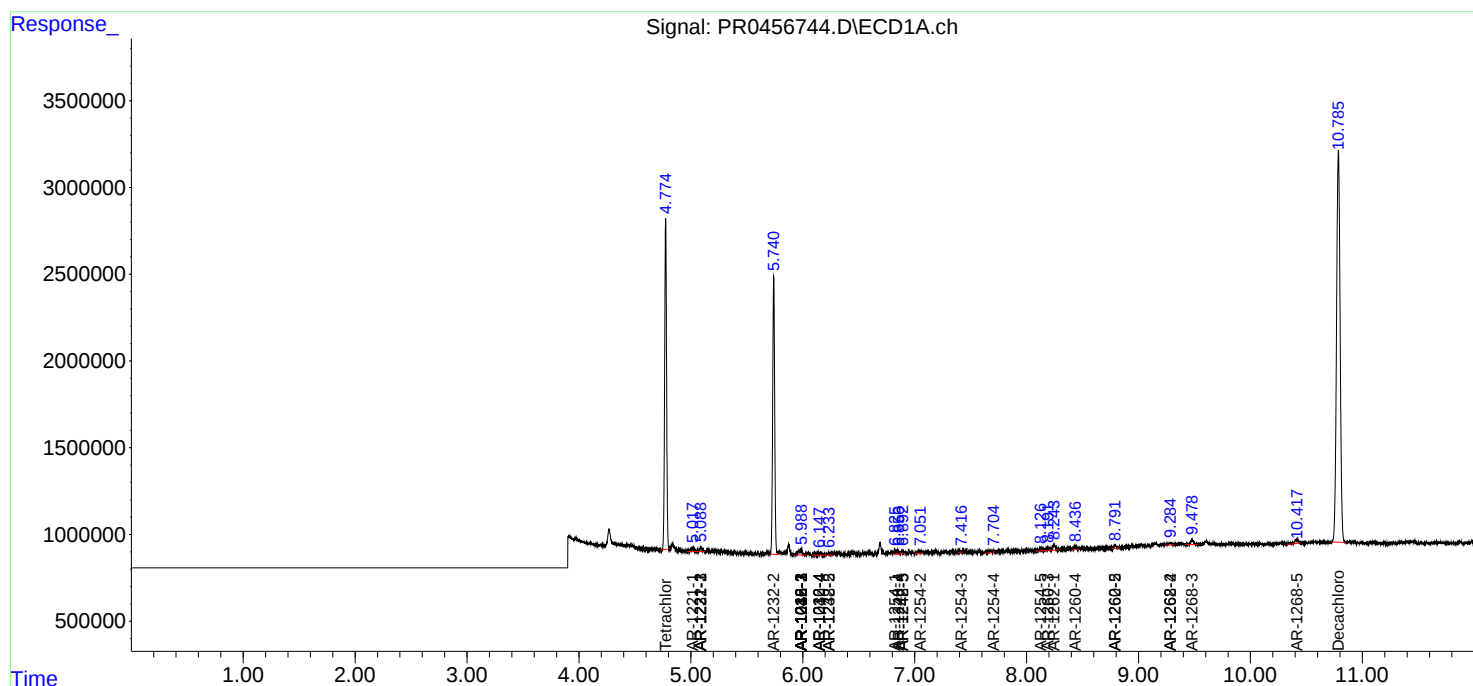
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

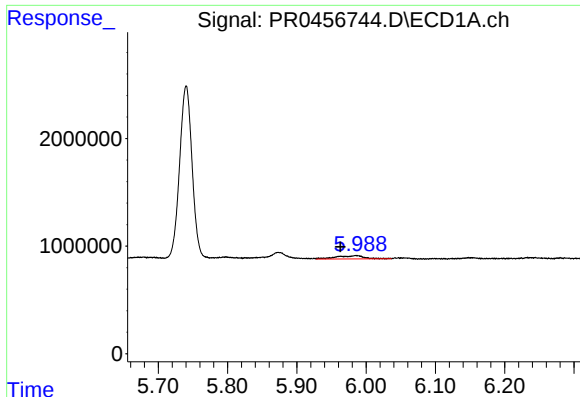
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060920\
Data File : PR0456744.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2020 07:37
Operator : AJ\MA
Sample : L2906-02
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 07:56:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 04:21:30 2020
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

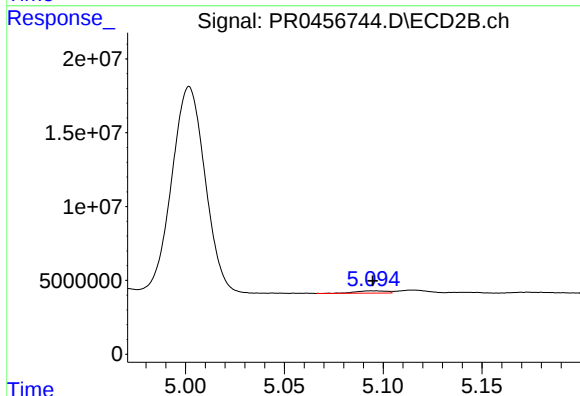




#3 AR-1016-1

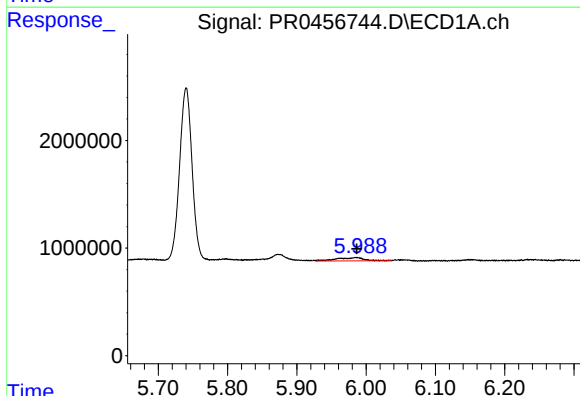
R.T.: 5.985 min
Delta R.T.: 0.023 min
Response: 847693
Conc: 16.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



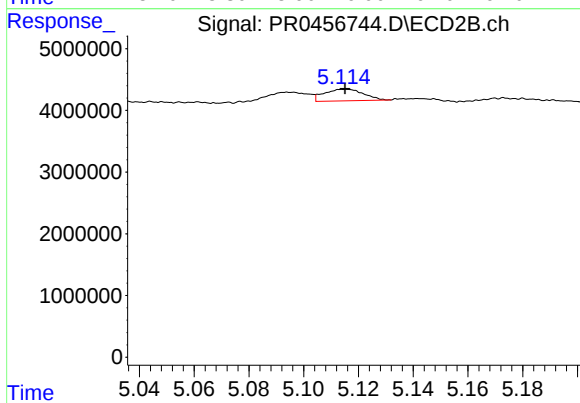
#3 AR-1016-1

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 1709781
Conc: 4.35 ng/ml



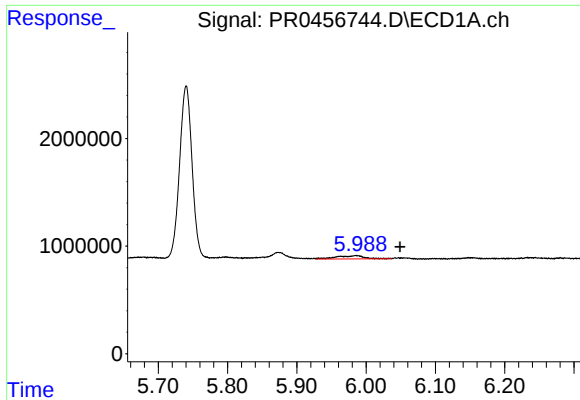
#4 AR-1016-2

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 847693
Conc: 11.55 ng/ml



#4 AR-1016-2

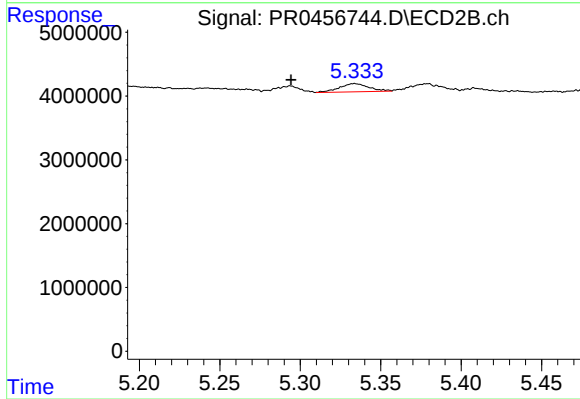
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 1873367
Conc: 3.75 ng/ml



#5 AR-1016-3

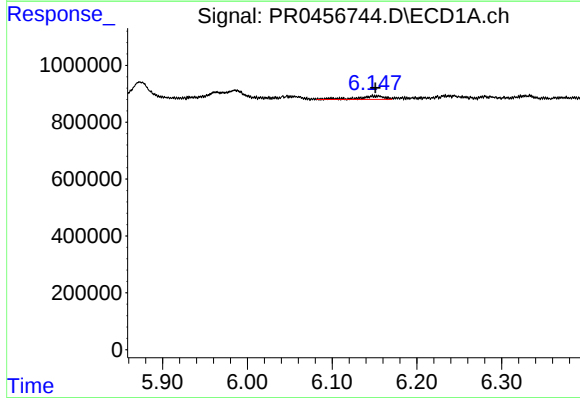
R.T.: 5.985 min
Delta R.T.: -0.064 min
Response: 847693
Conc: 19.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



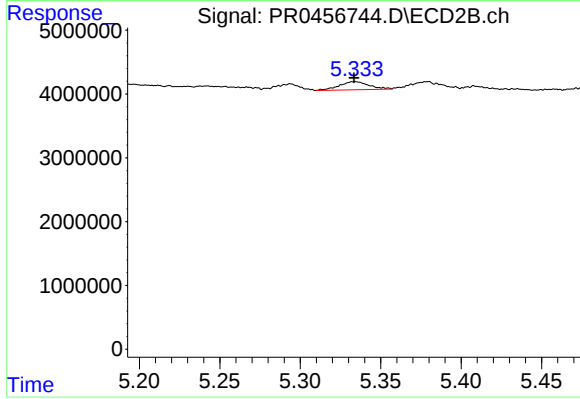
#5 AR-1016-3

R.T.: 5.334 min
Delta R.T.: 0.040 min
Response: 1657171
Conc: 6.21 ng/ml



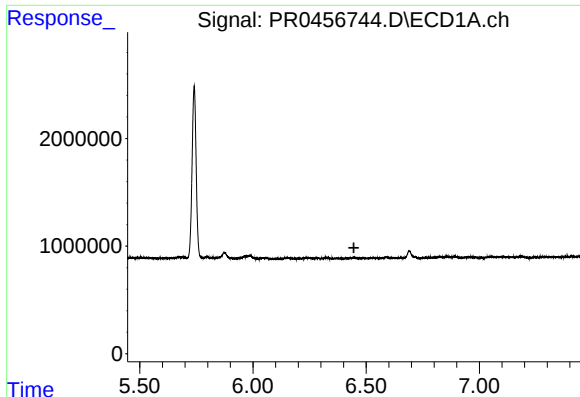
#6 AR-1016-4

R.T.: 6.148 min
Delta R.T.: -0.003 min
Response: 264303
Conc: 7.14 ng/ml



#6 AR-1016-4

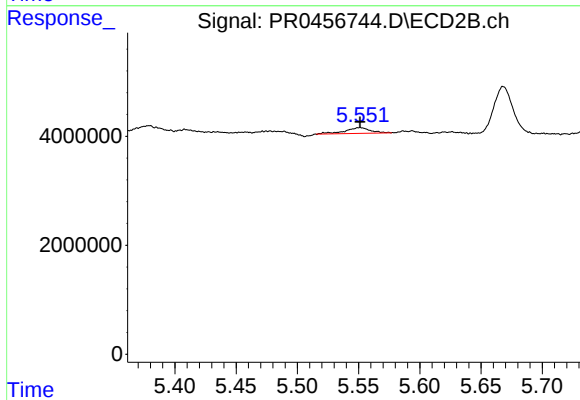
R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 1657171
Conc: 7.68 ng/ml



#7 AR-1016-5

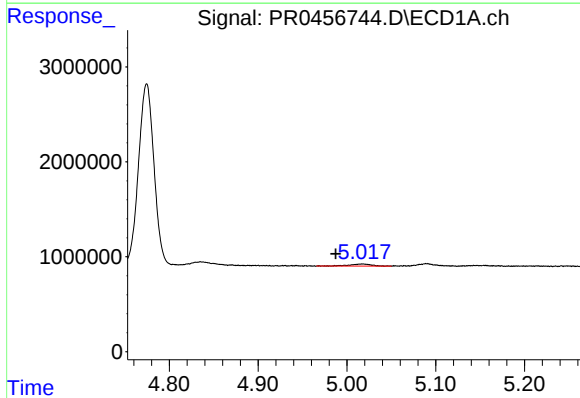
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



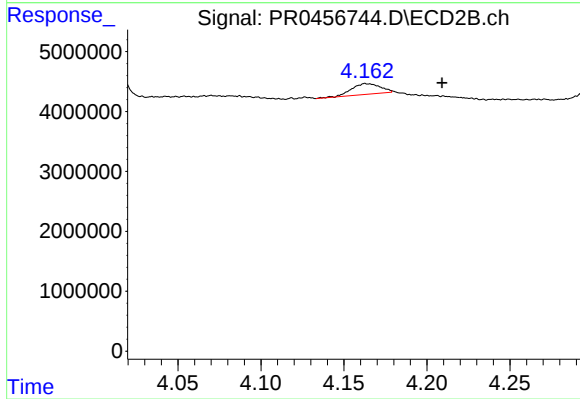
#7 AR-1016-5

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 1498092
Conc: 5.21 ng/ml



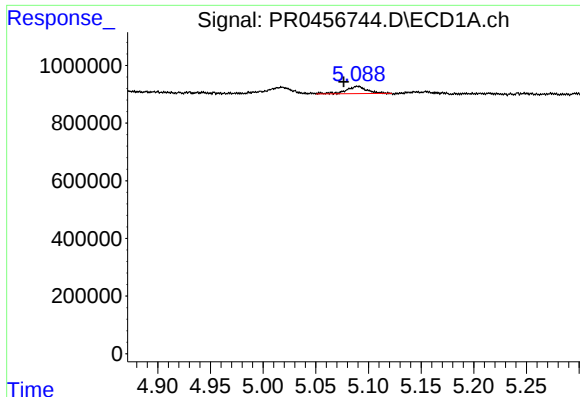
#8 AR-1221-1

R.T.: 5.018 min
Delta R.T.: 0.030 min
Response: 371647
Conc: 26.24 ng/ml



#8 AR-1221-1

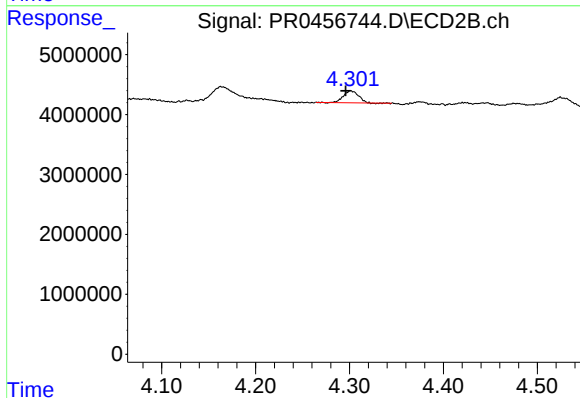
R.T.: 4.164 min
Delta R.T.: -0.046 min
Response: 2166228
Conc: 25.11 ng/ml



#9 AR-1221-2

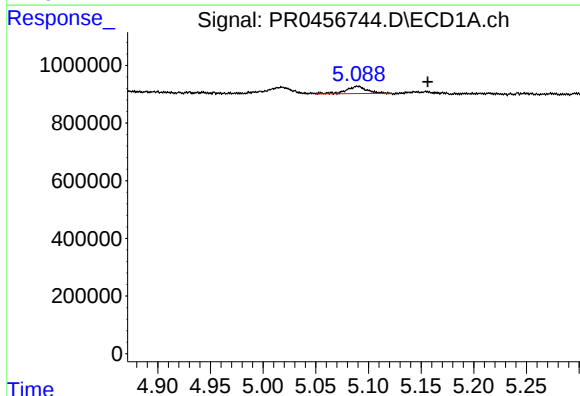
R.T.: 5.090 min
Delta R.T.: 0.013 min
Response: 345633
Conc: 38.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



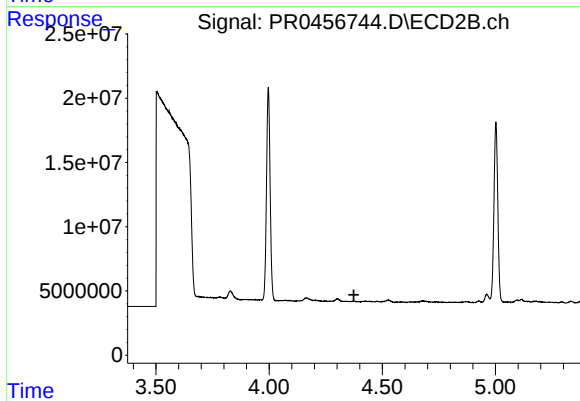
#9 AR-1221-2

R.T.: 4.301 min
Delta R.T.: 0.005 min
Response: 2195898
Conc: 28.65 ng/ml



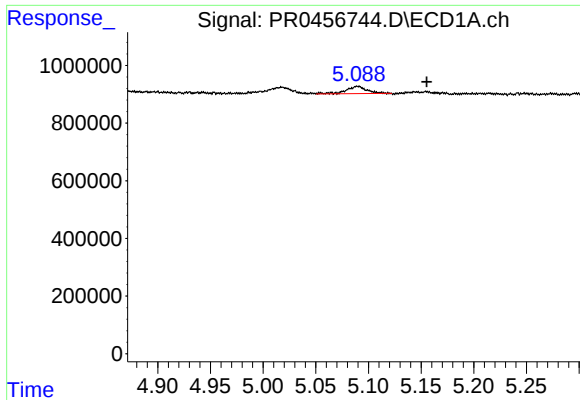
#10 AR-1221-3

R.T.: 5.090 min
Delta R.T.: -0.067 min
Response: 345633
Conc: 11.50 ng/ml



#10 AR-1221-3

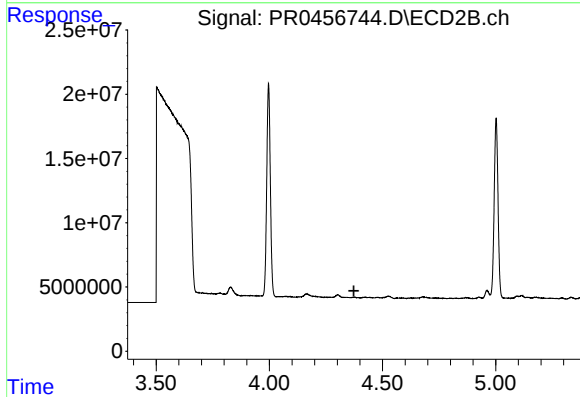
R.T.: 0.000 min
Exp R.T.: 4.374 min
Response: 0
Conc: N.D.



#11 AR-1232-1

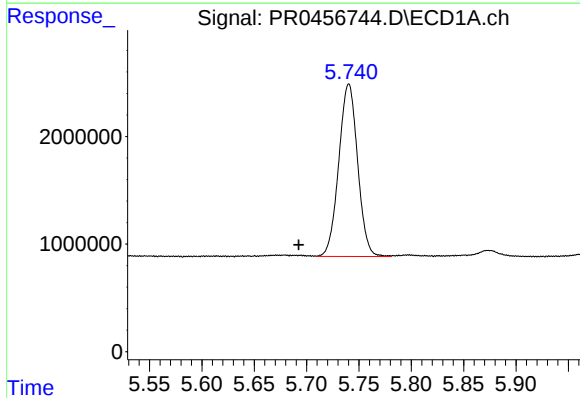
R.T.: 5.090 min
Delta R.T.: -0.066 min
Response: 345633
Conc: 12.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



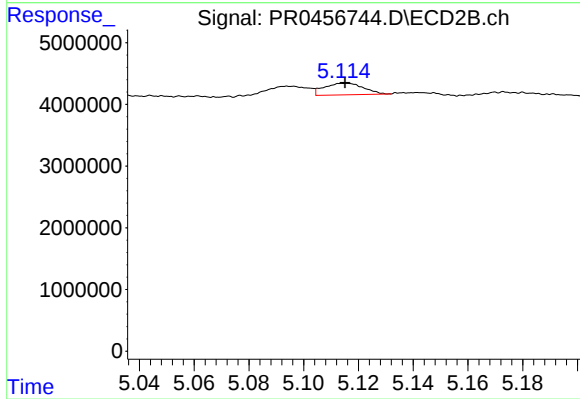
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



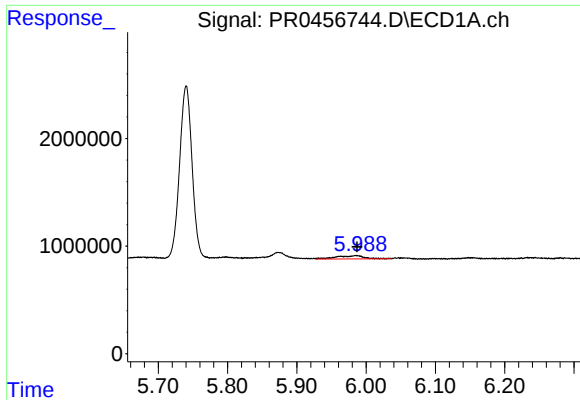
#12 AR-1232-2

R.T.: 5.740 min
Delta R.T.: 0.048 min
Response: 20081960
Conc: 1213.02 ng/ml



#12 AR-1232-2

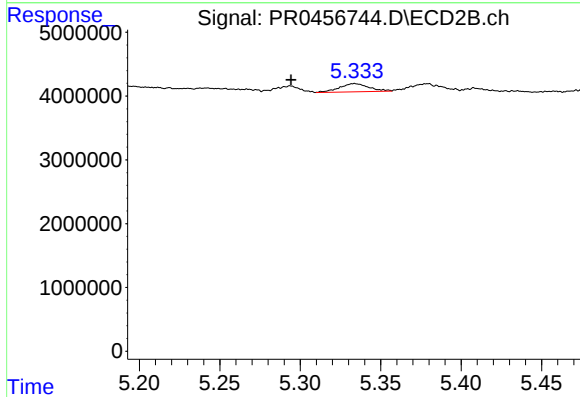
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 1873367
Conc: 8.87 ng/ml



#13 AR-1232-3

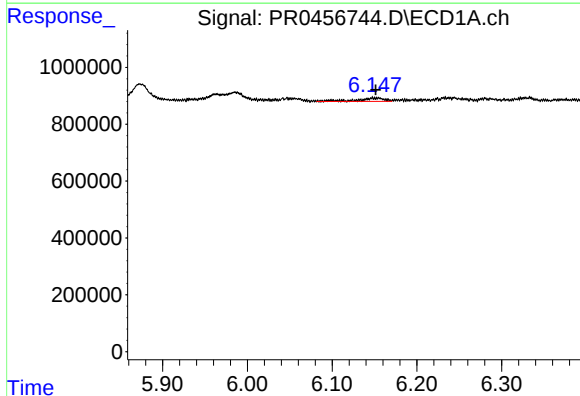
R.T.: 5.985 min
Delta R.T.: -0.001 min
Response: 847693
Conc: 27.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



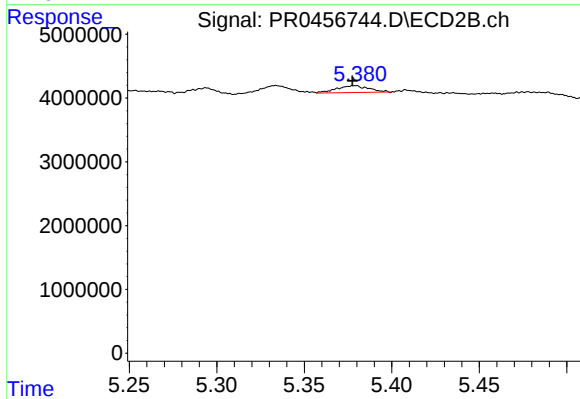
#13 AR-1232-3

R.T.: 5.334 min
Delta R.T.: 0.039 min
Response: 1657171
Conc: 14.71 ng/ml



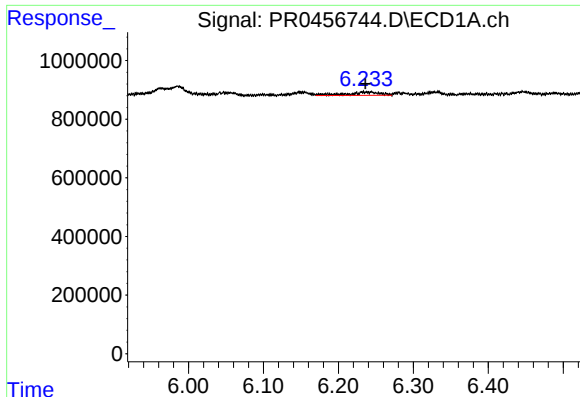
#14 AR-1232-4

R.T.: 6.148 min
Delta R.T.: -0.004 min
Response: 264303
Conc: 16.85 ng/ml



#14 AR-1232-4

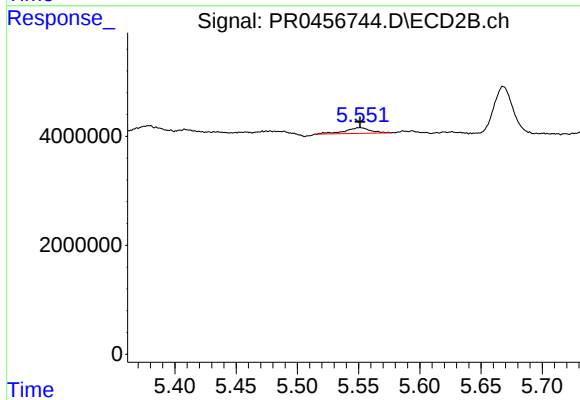
R.T.: 5.379 min
Delta R.T.: 0.001 min
Response: 1381652
Conc: 13.31 ng/ml



#15 AR-1232-5

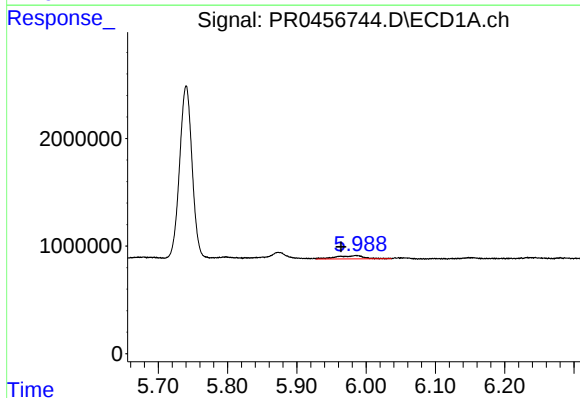
R.T.: 6.233 min
Delta R.T.: -0.003 min
Response: 347331
Conc: 28.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



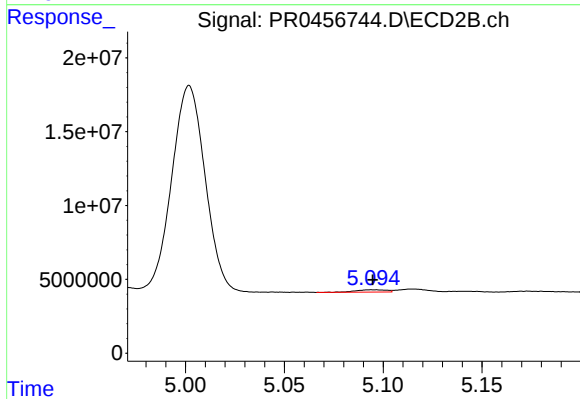
#15 AR-1232-5

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 1498092
Conc: 13.24 ng/ml



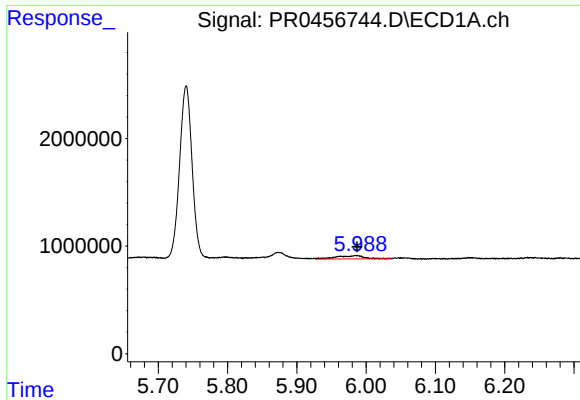
#16 AR-1242-1

R.T.: 5.985 min
Delta R.T.: 0.022 min
Response: 847693
Conc: 15.88 ng/ml



#16 AR-1242-1

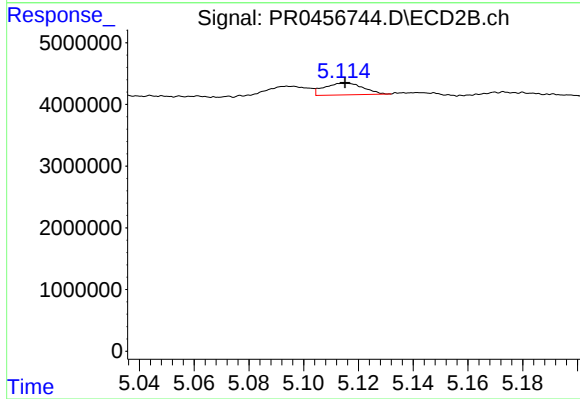
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 1709781
Conc: 4.07 ng/ml



#17 AR-1242-2

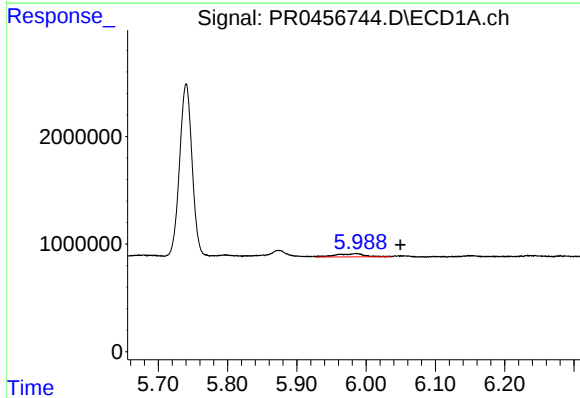
R.T.: 5.985 min
Delta R.T.: -0.001 min
Response: 847693
Conc: 11.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



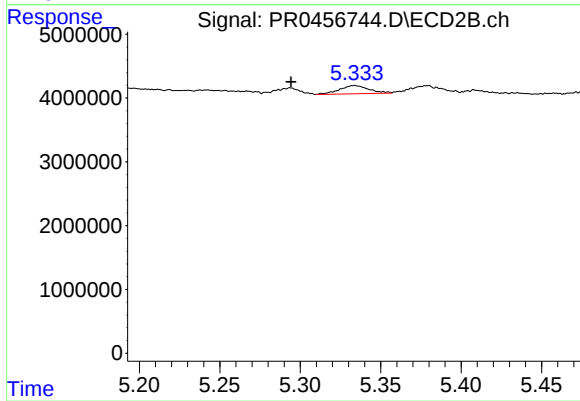
#17 AR-1242-2

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 1873367
Conc: 3.45 ng/ml



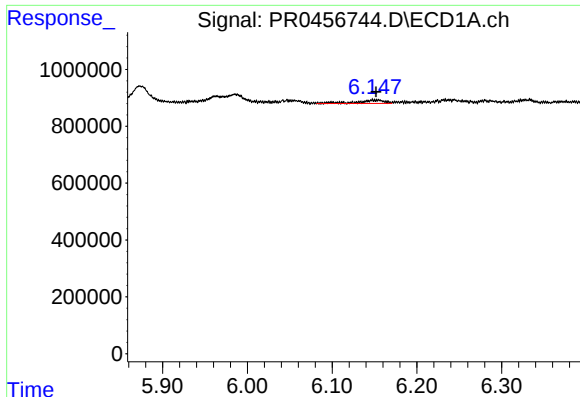
#18 AR-1242-3

R.T.: 5.985 min
Delta R.T.: -0.064 min
Response: 847693
Conc: 18.18 ng/ml



#18 AR-1242-3

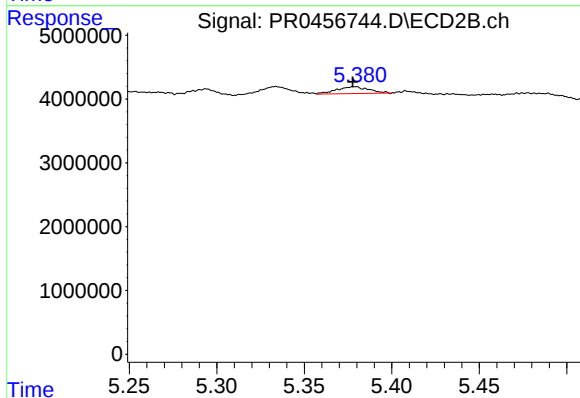
R.T.: 5.334 min
Delta R.T.: 0.040 min
Response: 1657171
Conc: 5.67 ng/ml



#19 AR-1242-4

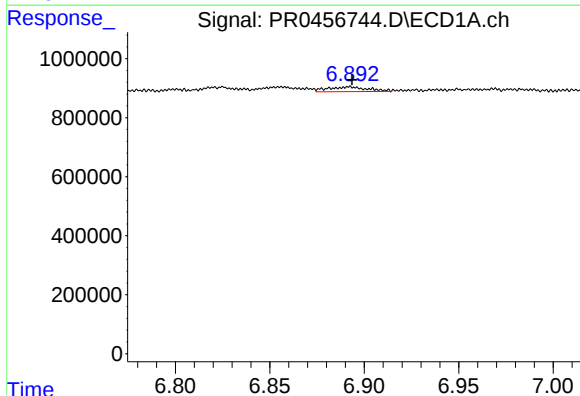
R.T.: 6.148 min
Delta R.T.: -0.004 min
Response: 264303
Conc: 6.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



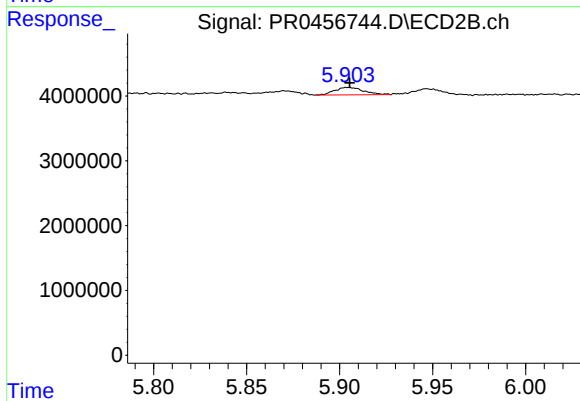
#19 AR-1242-4

R.T.: 5.379 min
Delta R.T.: 0.001 min
Response: 1381652
Conc: 4.83 ng/ml



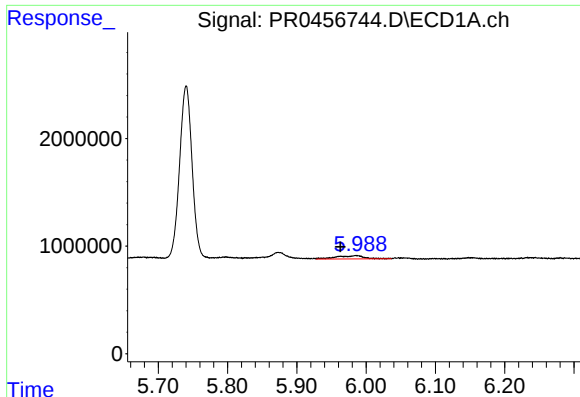
#20 AR-1242-5

R.T.: 6.892 min
Delta R.T.: -0.001 min
Response: 233913
Conc: 5.38 ng/ml



#20 AR-1242-5

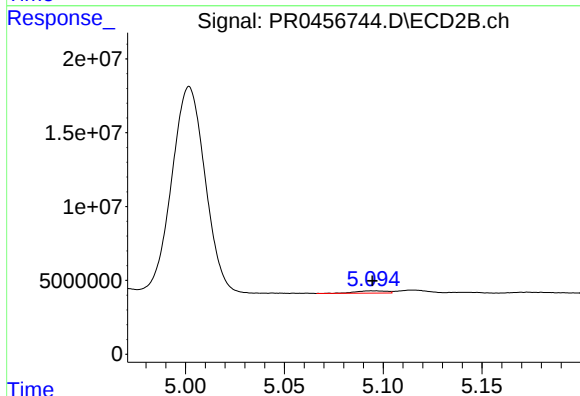
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 1270243
Conc: 3.29 ng/ml



#21 AR-1248-1

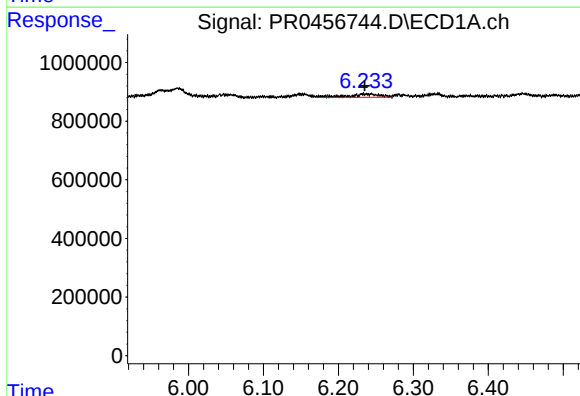
R.T.: 5.985 min
Delta R.T.: 0.023 min
Response: 847693
Conc: 21.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



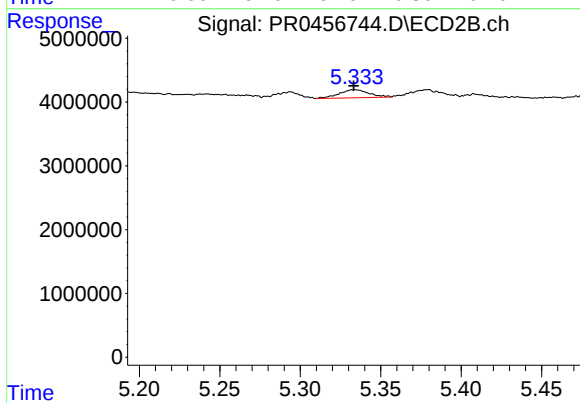
#21 AR-1248-1

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 1709781
Conc: 5.32 ng/ml



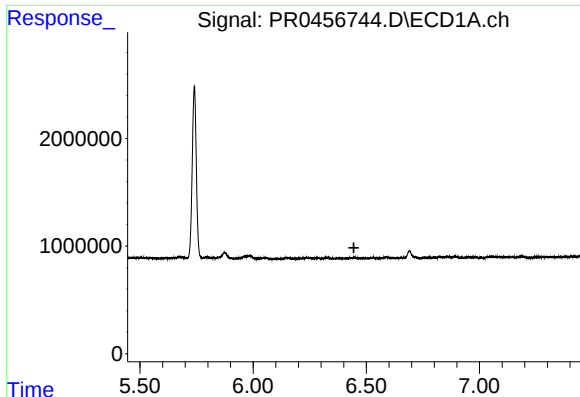
#22 AR-1248-2

R.T.: 6.233 min
Delta R.T.: -0.002 min
Response: 347331
Conc: 6.30 ng/ml



#22 AR-1248-2

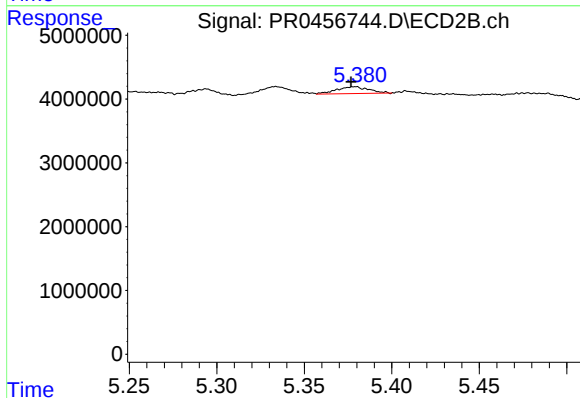
R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 1657171
Conc: 4.18 ng/ml



#23 AR-1248-3

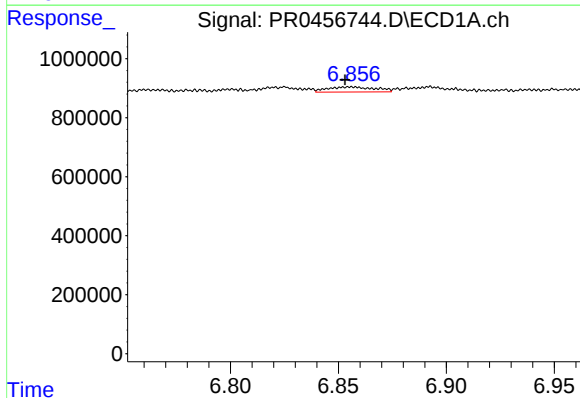
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



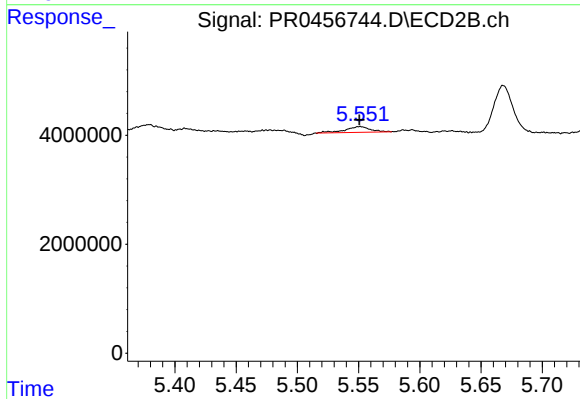
#23 AR-1248-3

R.T.: 5.379 min
Delta R.T.: 0.002 min
Response: 1381652
Conc: 3.37 ng/ml



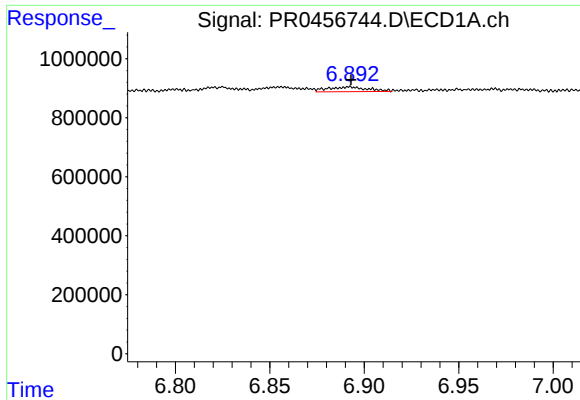
#24 AR-1248-4

R.T.: 6.856 min
Delta R.T.: 0.003 min
Response: 263923
Conc: 3.60 ng/ml



#24 AR-1248-4

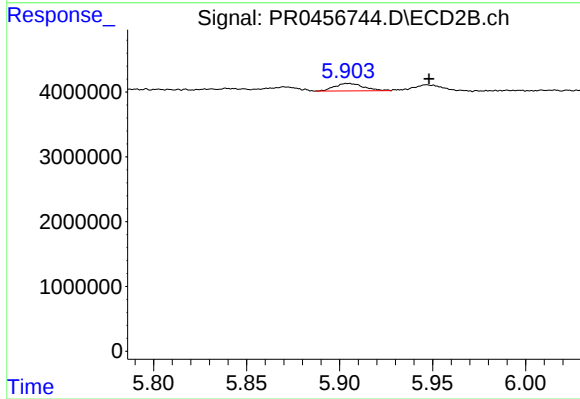
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 1498092
Conc: 2.96 ng/ml



#25 AR-1248-5

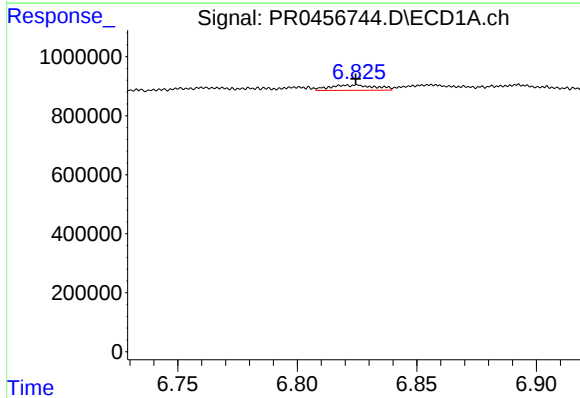
R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 233913
Conc: 3.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



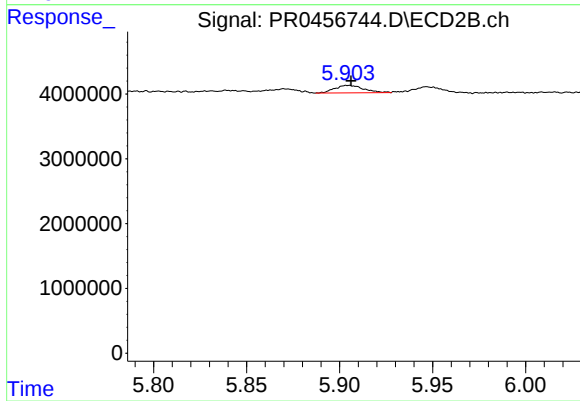
#25 AR-1248-5

R.T.: 5.905 min
Delta R.T.: -0.043 min
Response: 1270243
Conc: 2.46 ng/ml



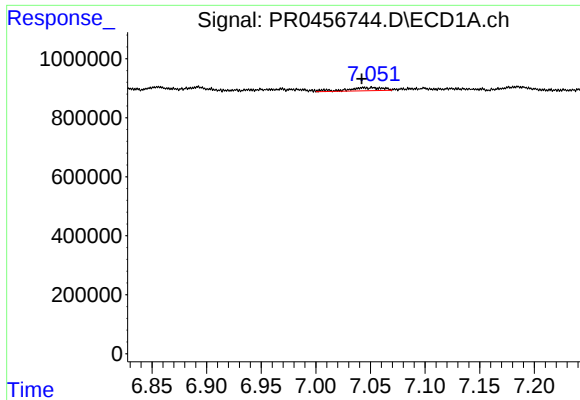
#26 AR-1254-1

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 240923
Conc: 3.37 ng/ml



#26 AR-1254-1

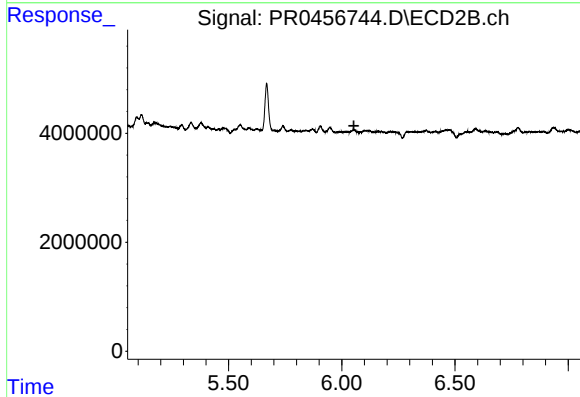
R.T.: 5.905 min
Delta R.T.: -0.002 min
Response: 1270243
Conc: 1.61 ng/ml



#27 AR-1254-2

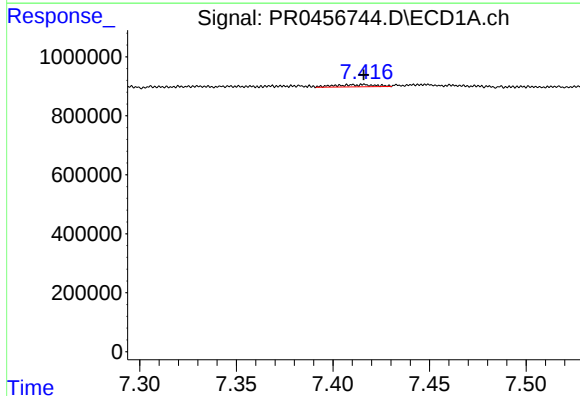
R.T.: 7.044 min
Delta R.T.: 0.002 min
Response: 239842
Conc: 2.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



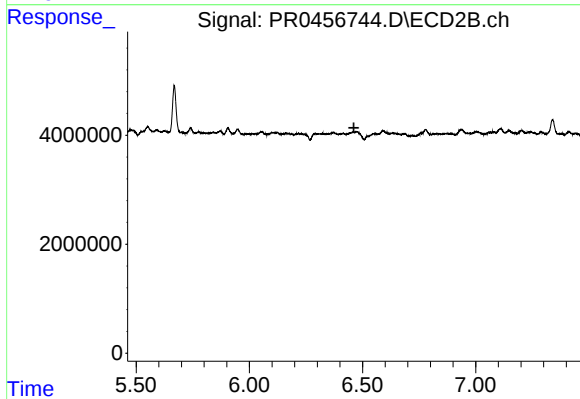
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.053 min
Response: 0
Conc: N.D.



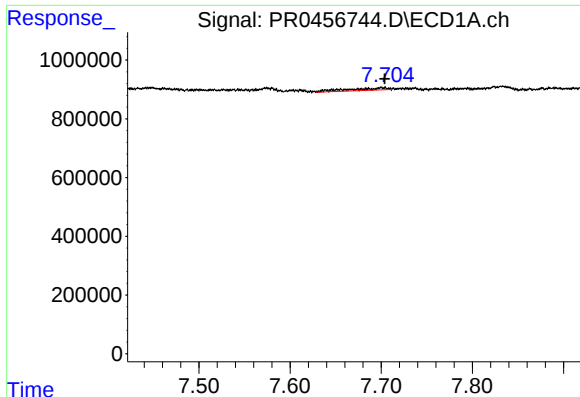
#28 AR-1254-3

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 110652
Conc: 0.91 ng/ml



#28 AR-1254-3

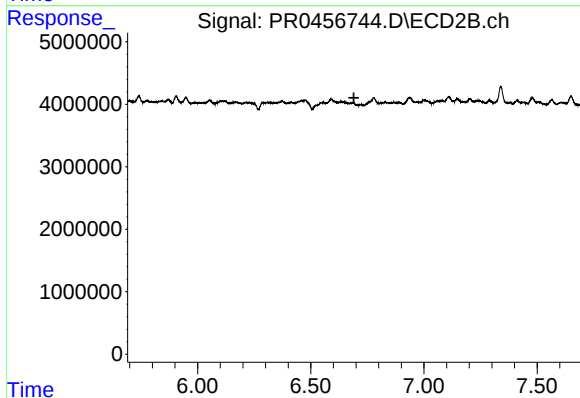
R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



#29 AR-1254-4

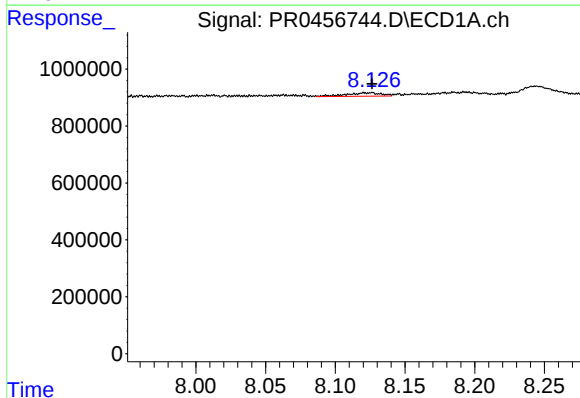
R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 244137
Conc: 2.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



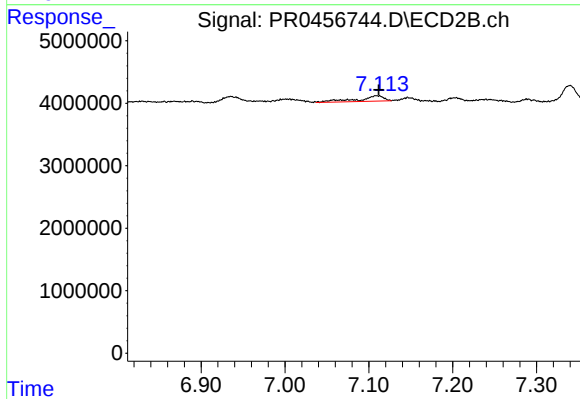
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.691 min
Response: 0
Conc: N.D.



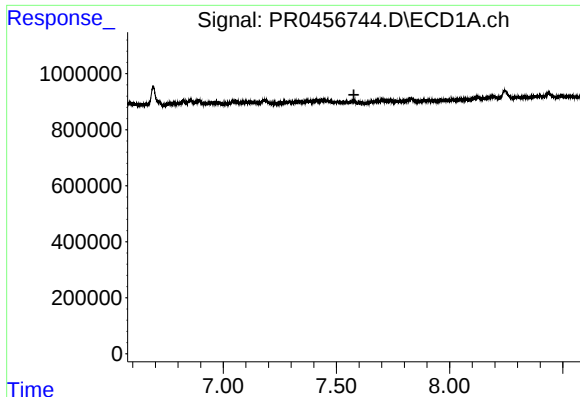
#30 AR-1254-5

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 209006
Conc: 2.04 ng/ml



#30 AR-1254-5

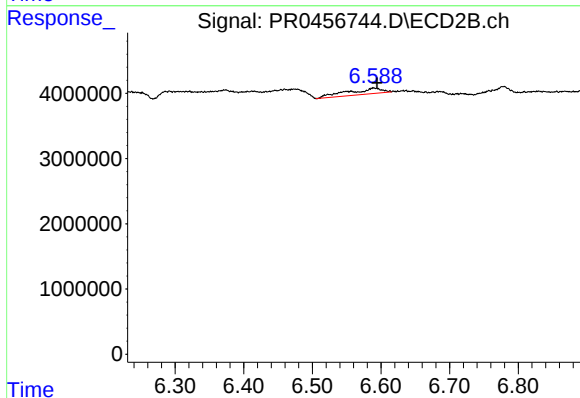
R.T.: 7.109 min
Delta R.T.: -0.003 min
Response: 1821447
Conc: 1.82 ng/ml



#31 AR-1260-1

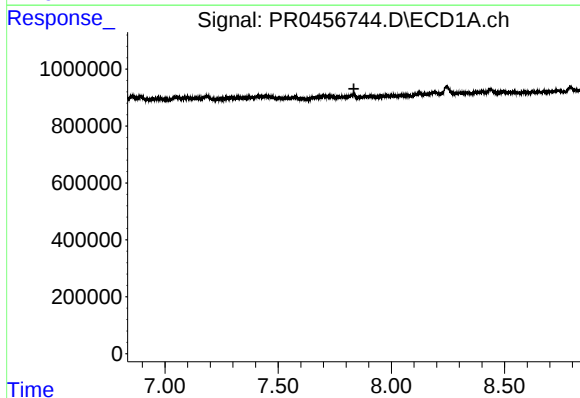
R.T.: 0.000 min
Exp R.T.: 7.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



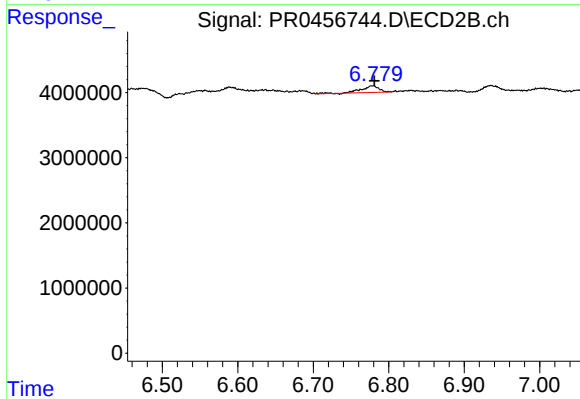
#31 AR-1260-1

R.T.: 6.589 min
Delta R.T.: -0.005 min
Response: 3087892
Conc: 5.61 ng/ml



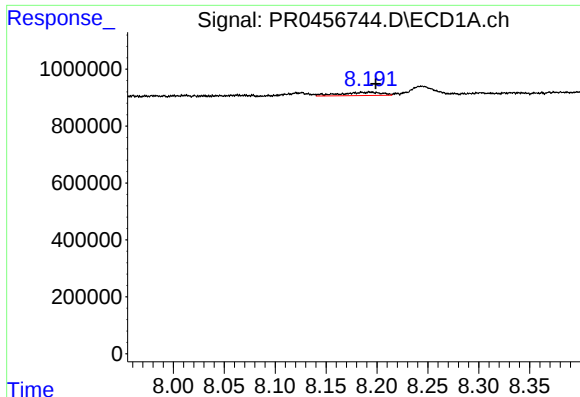
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.834 min
Response: 0
Conc: N.D.



#32 AR-1260-2

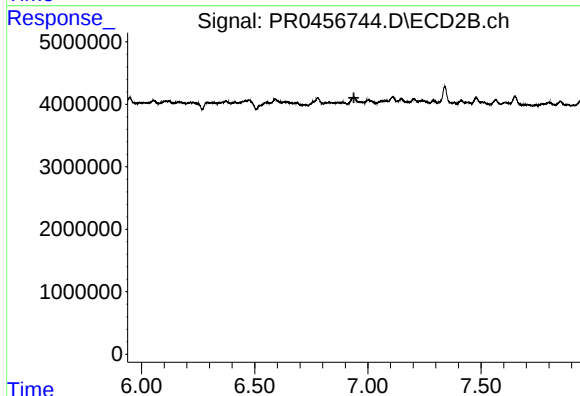
R.T.: 6.779 min
Delta R.T.: -0.002 min
Response: 1667010
Conc: 2.42 ng/ml



#33 AR-1260-3

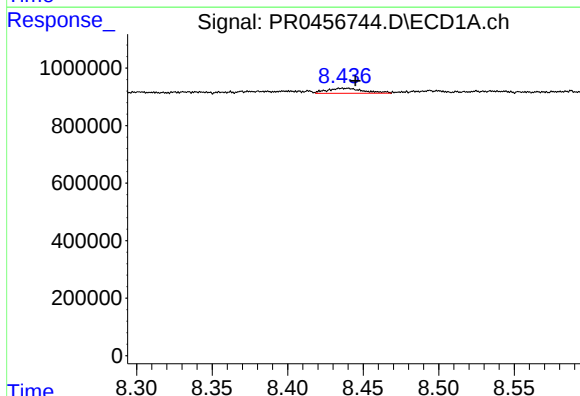
R.T.: 8.185 min
Delta R.T.: -0.013 min
Response: 333582
Conc: 4.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



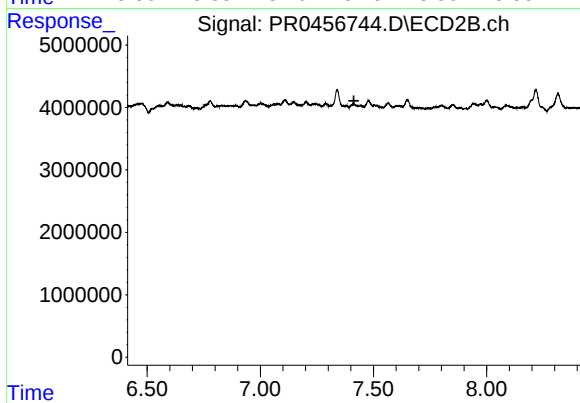
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.938 min
Response: 0
Conc: N.D.



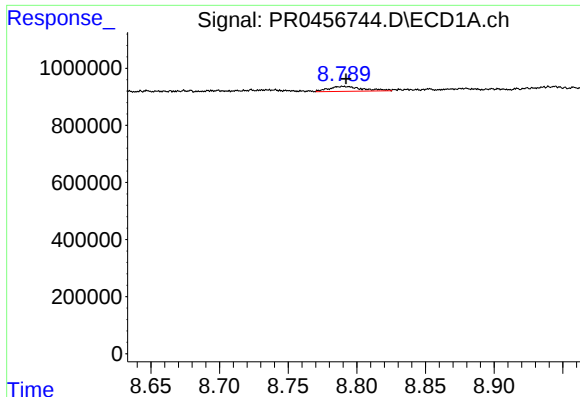
#34 AR-1260-4

R.T.: 8.436 min
Delta R.T.: -0.009 min
Response: 293980
Conc: 3.62 ng/ml



#34 AR-1260-4

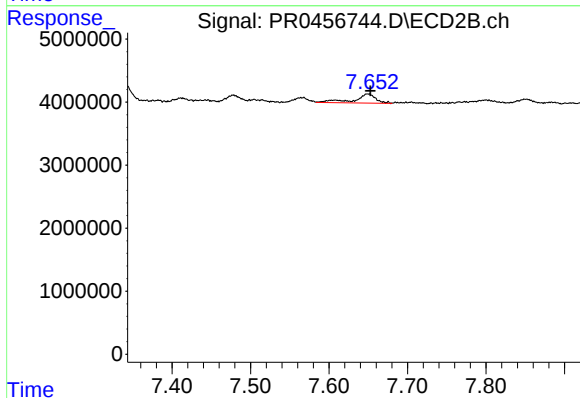
R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



#35 AR-1260-5

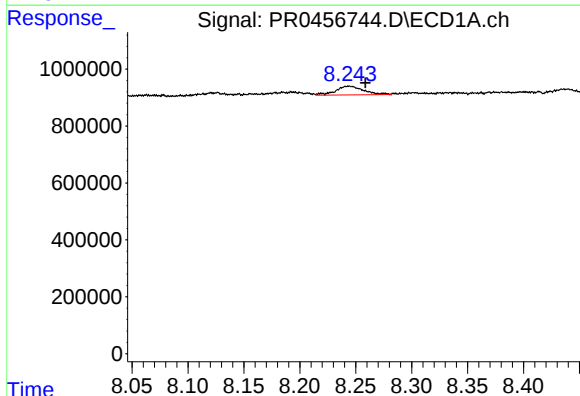
R.T.: 8.790 min
Delta R.T.: -0.002 min
Response: 296226
Conc: 1.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



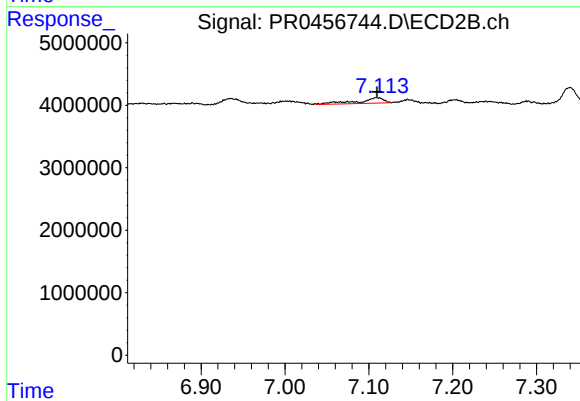
#35 AR-1260-5

R.T.: 7.650 min
Delta R.T.: -0.003 min
Response: 2791395
Conc: 1.92 ng/ml



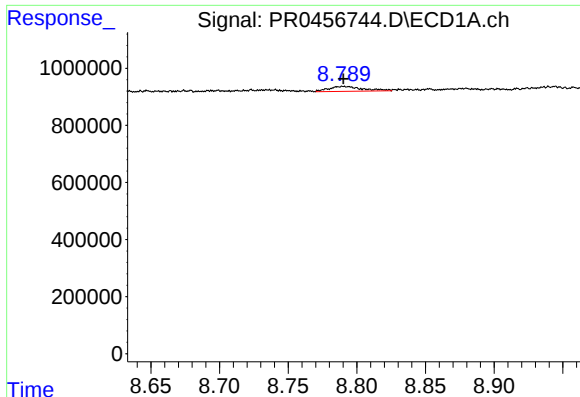
#36 AR-1262-1

R.T.: 8.244 min
Delta R.T.: -0.015 min
Response: 536672
Conc: 10.00 ng/ml



#36 AR-1262-1

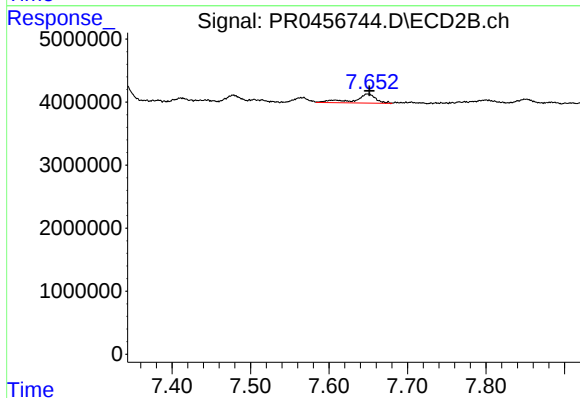
R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 1821447
Conc: 3.10 ng/ml



#37 AR-1262-2

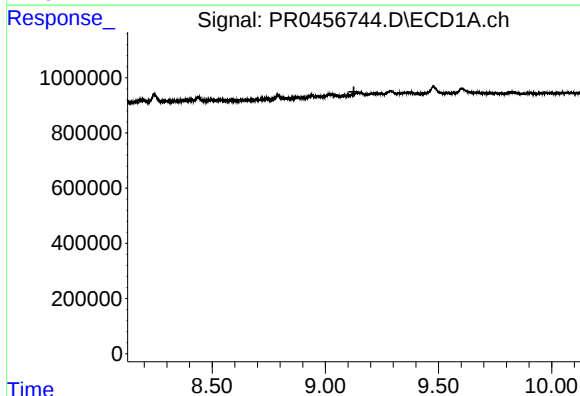
R.T.: 8.790 min
Delta R.T.: 0.000 min
Response: 296226
Conc: 1.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



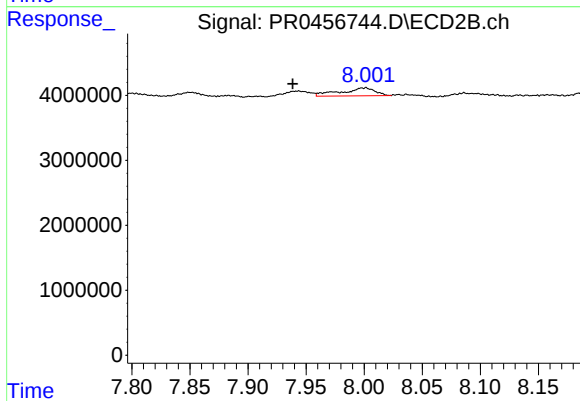
#37 AR-1262-2

R.T.: 7.650 min
Delta R.T.: -0.002 min
Response: 2791395
Conc: 1.26 ng/ml



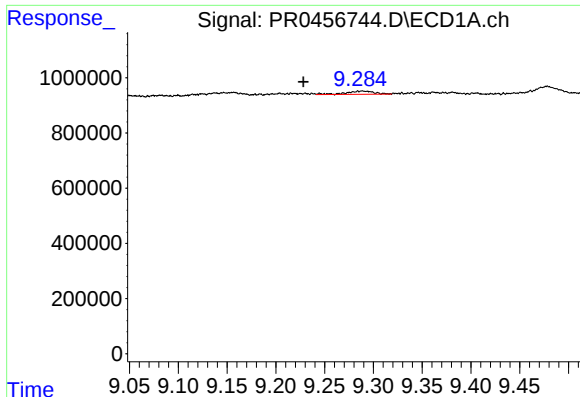
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.126 min
Response: 0
Conc: N.D.



#38 AR-1262-3

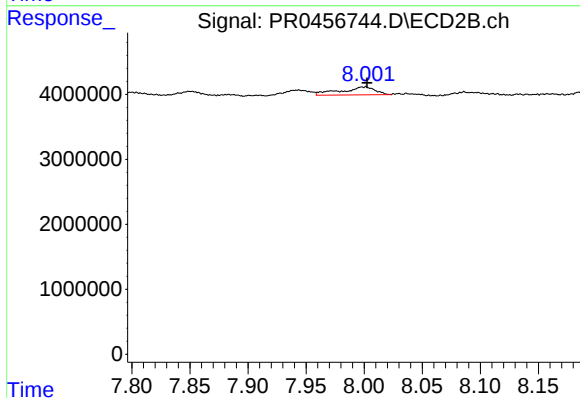
R.T.: 8.001 min
Delta R.T.: 0.063 min
Response: 2515541
Conc: 2.69 ng/ml



#39 AR-1262-4

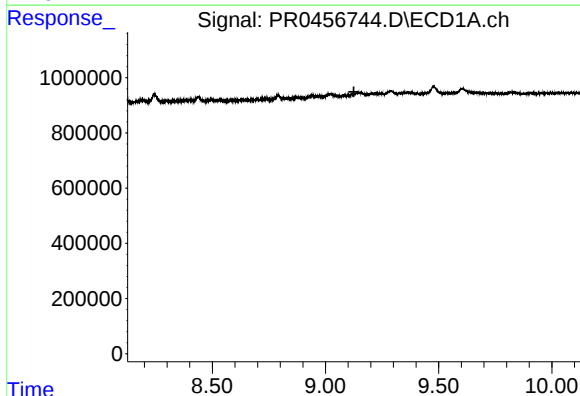
R.T.: 9.289 min
Delta R.T.: 0.061 min
Response: 237649
Conc: 1.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



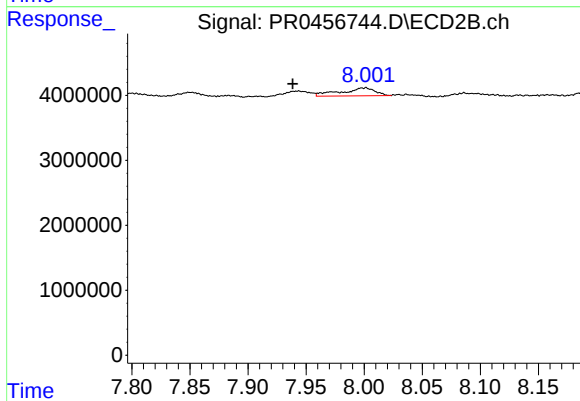
#39 AR-1262-4

R.T.: 8.001 min
Delta R.T.: -0.001 min
Response: 2515541
Conc: 1.51 ng/ml



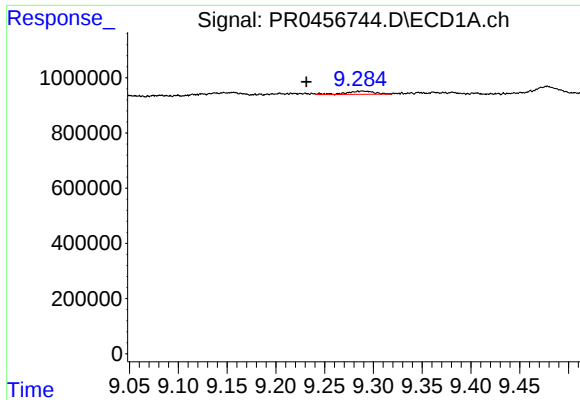
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.125 min
Response: 0
Conc: N.D.



#41 AR-1268-1

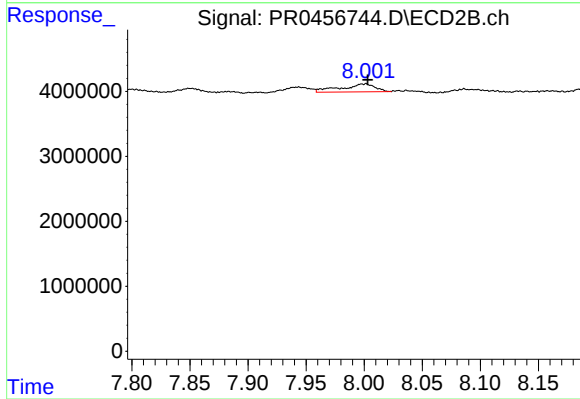
R.T.: 8.001 min
Delta R.T.: 0.063 min
Response: 2515541
Conc: 1.06 ng/ml



#42 AR-1268-2

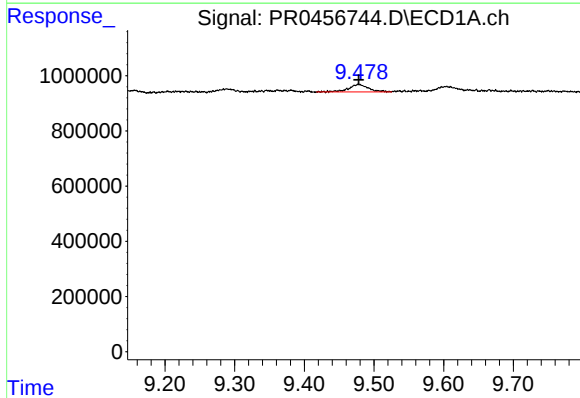
R.T.: 9.289 min
Delta R.T.: 0.057 min
Response: 237649
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



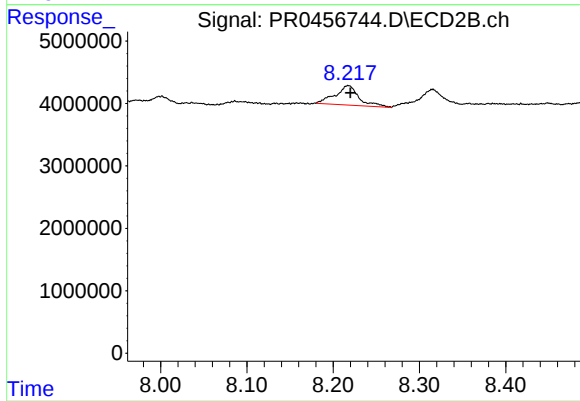
#42 AR-1268-2

R.T.: 8.001 min
Delta R.T.: -0.002 min
Response: 2515541
Conc: 1.11 ng/ml



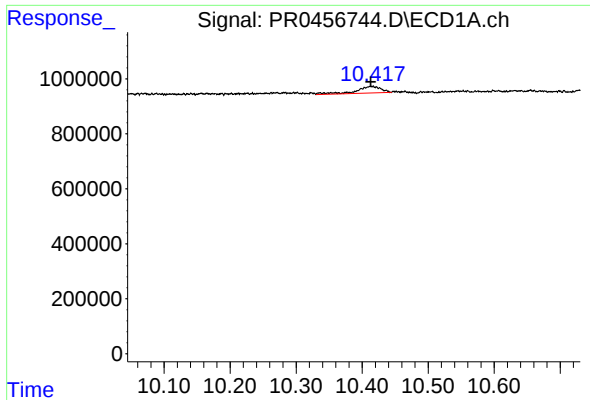
#43 AR-1268-3

R.T.: 9.478 min
Delta R.T.: 0.000 min
Response: 540965
Conc: 2.50 ng/ml



#43 AR-1268-3

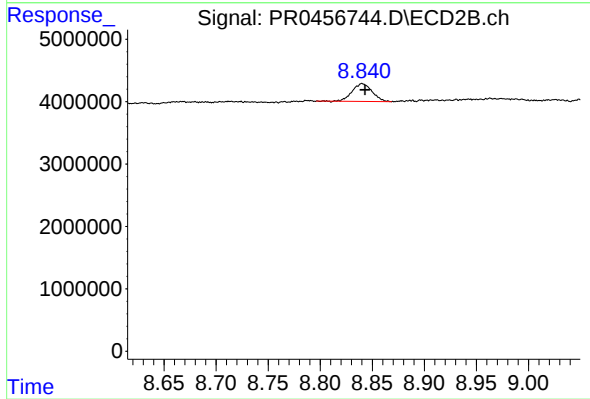
R.T.: 8.218 min
Delta R.T.: -0.002 min
Response: 5947257
Conc: 3.14 ng/ml



#45 AR-1268-5

R.T.: 10.414 min
Delta R.T.: 0.002 min
Response: 621829
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.840 min
Delta R.T.: -0.003 min
Response: 3822331
Conc: 0.63 ng/ml