

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101223\
 Data File : PR064023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2023 00:31
 Operator : AJ\MA
 Sample : PB156292BL
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 05:08:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 2023
 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...	3.736	3.024	121.6E6	73250080	16.974	17.747
2)	SA Decachlor...	9.755	8.421	98470286	62876566	21.080	20.714
Target Compounds							
3)	L1 AR-1016-1	4.975	4.171	753270	640184	3.502	4.404 #
4)	L1 AR-1016-2	4.975	4.194	753270	325203	2.299	1.627 #
5)	L1 AR-1016-3	5.069	4.379	462549	268014	2.236	2.431
6)	L1 AR-1016-4	5.168	4.433	514976	155059	3.162	1.792 #
7)	L1 AR-1016-5	5.490	4.652	299105	628685	1.840	5.503 #
8)	L2 AR-1221-1	3.965	3.247	706884	95336	8.653	1.761 #
9)	L2 AR-1221-2	4.053	3.336	1706351	1059288	31.389	27.355
10)	L2 AR-1221-3	4.141	3.426	656115	1144989	3.656	9.130 #
11)	L3 AR-1232-1	4.141	3.426	656115	1144989	4.413	10.935 #
12)	L3 AR-1232-2	4.693	4.194	385540	325203	4.730	3.485 #
13)	L3 AR-1232-3	4.975	4.379	753270	268014	5.032	5.296
14)	L3 AR-1232-4	5.168	4.469	514976	137677	7.059	3.015 #
15)	L3 AR-1232-5	0.000	4.652	0	628685	N.D.	12.470 #
16)	L4 AR-1242-1	4.975	4.171	753270	640184	4.171	5.207
17)	L4 AR-1242-2	4.975	4.194	753270	325203	2.745	1.933 #
18)	L4 AR-1242-3	5.069	4.379	462549	268014	2.630	2.881
19)	L4 AR-1242-4	5.168	4.469	514976	137677	3.767	1.515 #
20)	L4 AR-1242-5	5.902f	5.029	6043415	3981450	40.817	35.919
21)	L5 AR-1248-1	4.975	4.171	753270	640184	5.461	6.786
22)	L5 AR-1248-2	0.000	4.433	0	155059	N.D.	1.191 #
23)	L5 AR-1248-3	5.490	4.469	299105	137677	1.299	1.021
24)	L5 AR-1248-4	5.902	4.652	6043415	628685	24.411	3.909 #
25)	L5 AR-1248-5	5.902f	5.060	6043415	3579990	24.115	23.676
26)	L6 AR-1254-1	5.902	5.029	6043415	3981450	24.104	17.264 #
27)	L6 AR-1254-2	6.138	5.189	7953105	2510480	20.908	12.678 #
28)	L6 AR-1254-3	6.521	5.643	4124655	3724899	10.586	11.899
29)	L6 AR-1254-4	6.862	5.875	1392112	3512716	5.205	18.694 #
30)	L6 AR-1254-5	7.299	6.332	3067403	470140	10.433	1.723 #
31)	L7 AR-1260-1	6.713	5.769	810318	2977398	2.726	13.261 #
32)	L7 AR-1260-2	6.995	5.975	2296692	1267989	6.641	4.808 #
33)	L7 AR-1260-3	7.389	6.156	2197649	9323893	8.554	36.873 #
34)	L7 AR-1260-4	7.612	6.652	4235853	684180	14.988	3.468 #
35)	L7 AR-1260-5	7.975	6.928	1514852	2396595	2.806	5.644 #
36)	L8 AR-1262-1	7.389	6.380	2197649	359496	5.837	1.235 #
37)	L8 AR-1262-2	7.975	6.928	1514852	2396595	2.461	5.135 #
38)	L8 AR-1262-3	8.296	7.237	1252172	1352652	2.988	7.408 #
39)	L8 AR-1262-4	8.355	7.304	385792	1657495	1.198	4.921 #
40)	L8 AR-1262-5	0.000	7.856	0	373141	N.D.	2.553 #
41)	L9 AR-1268-1	8.296	7.237	1252172	1352652	1.707	2.600 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 00:31
Operator : AJ\MA
Sample : PB156292BL
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 05:08:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 2023
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	8.355	7.304	385792	1657495	0.581	3.511 #
43)	L9 AR-1268-3	8.617	7.537	560353	487236	0.973	1.220 #
44)	L9 AR-1268-4	0.000	7.856	0	373141	N.D.	2.293 #
45)	L9 AR-1268-5	9.425	8.155	672900	697463	0.378	0.596 #

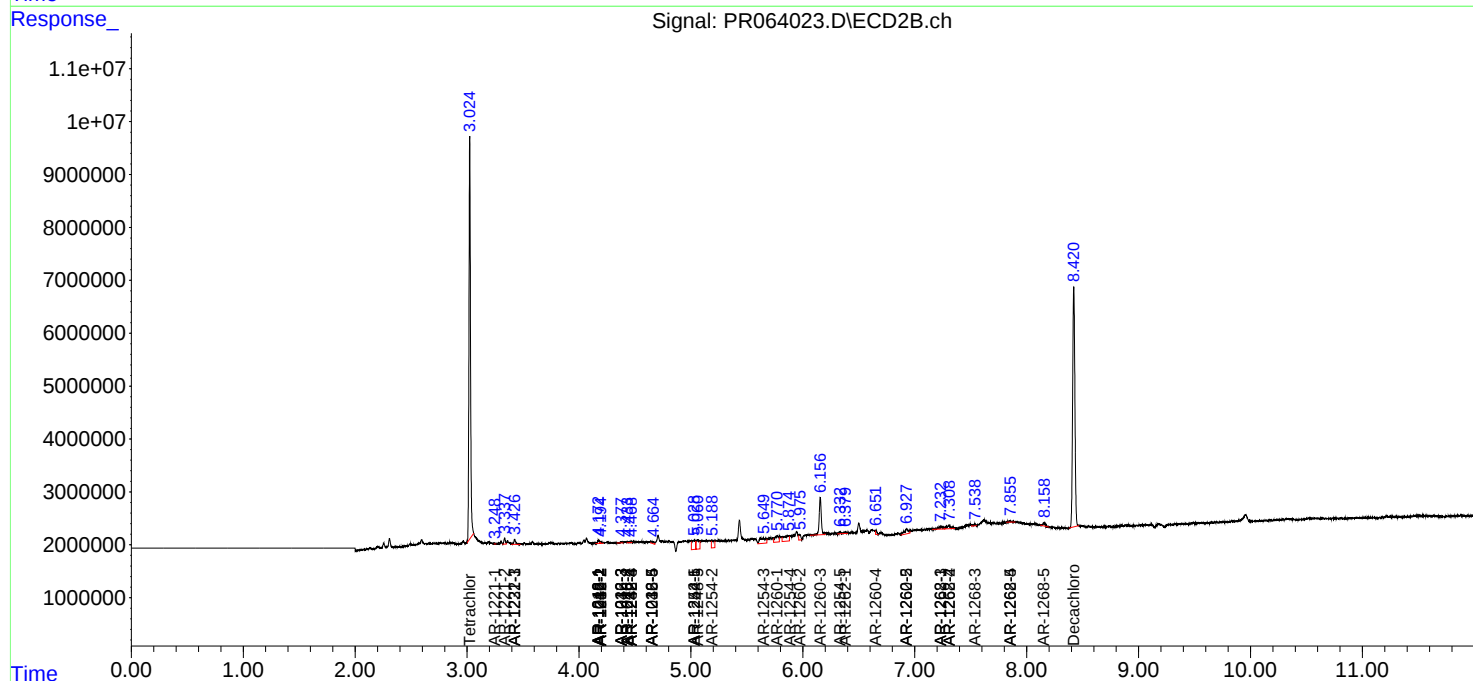
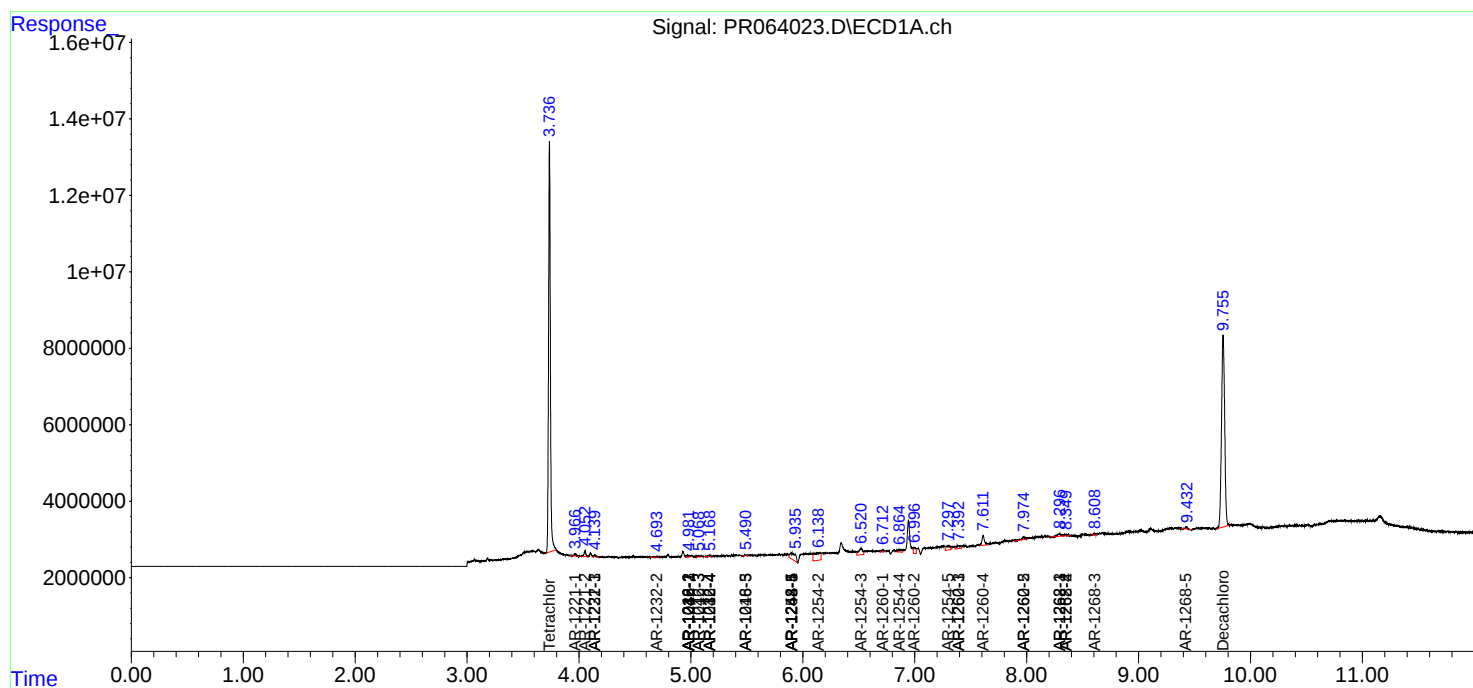
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

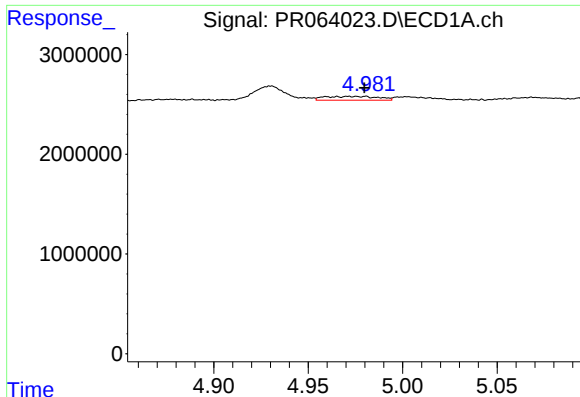
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101223\
Data File : PR064023.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 00:31
Operator : AJ\MA
Sample : PB156292BL
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 05:08:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 2023
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

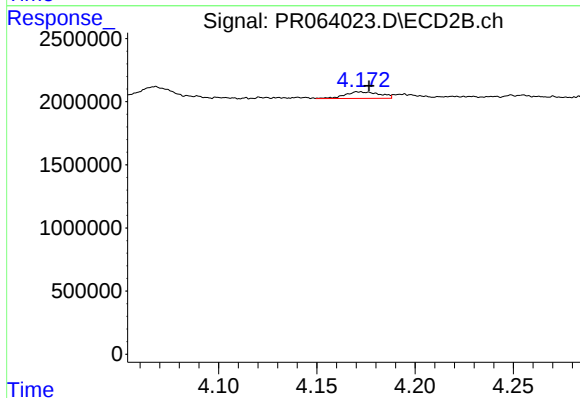




#3 AR-1016-1

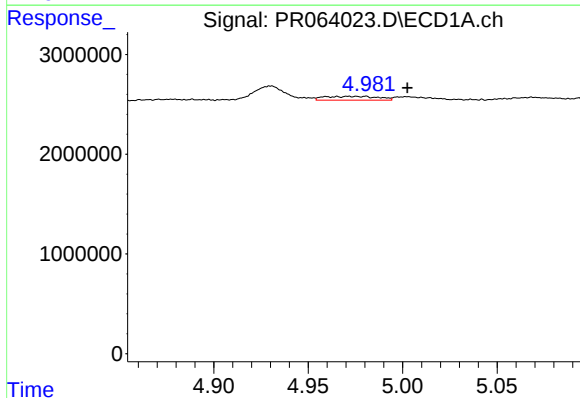
R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 753270
Conc: 3.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



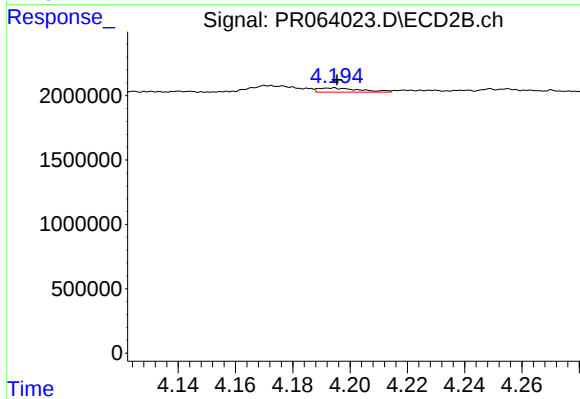
#3 AR-1016-1

R.T.: 4.171 min
Delta R.T.: -0.005 min
Response: 640184
Conc: 4.40 ng/ml



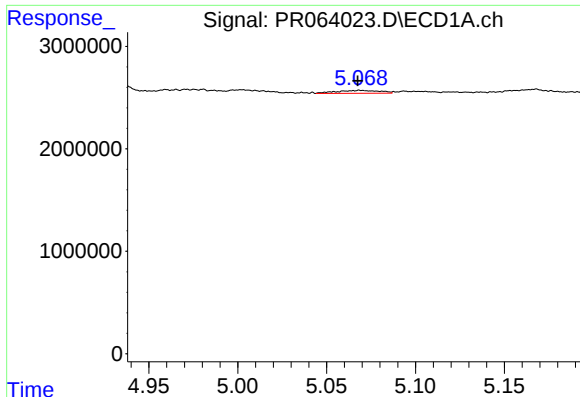
#4 AR-1016-2

R.T.: 4.975 min
Delta R.T.: -0.027 min
Response: 753270
Conc: 2.30 ng/ml



#4 AR-1016-2

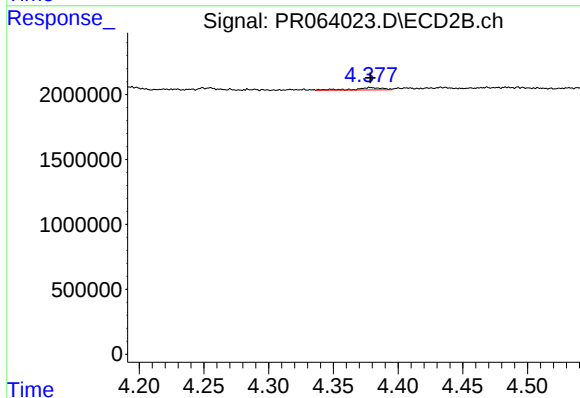
R.T.: 4.194 min
Delta R.T.: -0.002 min
Response: 325203
Conc: 1.63 ng/ml



#5 AR-1016-3

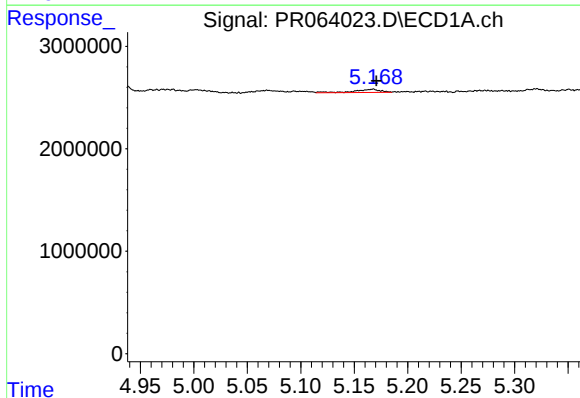
R.T.: 5.069 min
Delta R.T.: 0.001 min
Response: 462549
Conc: 2.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



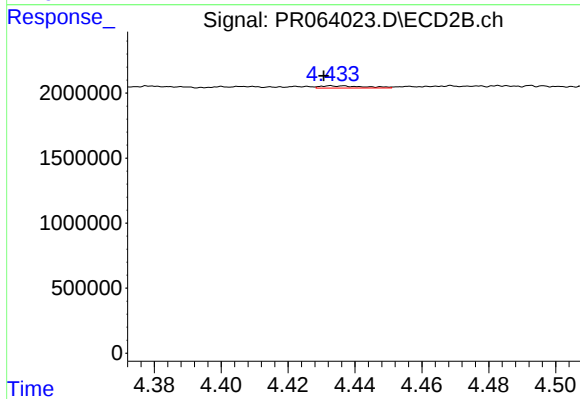
#5 AR-1016-3

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 268014
Conc: 2.43 ng/ml



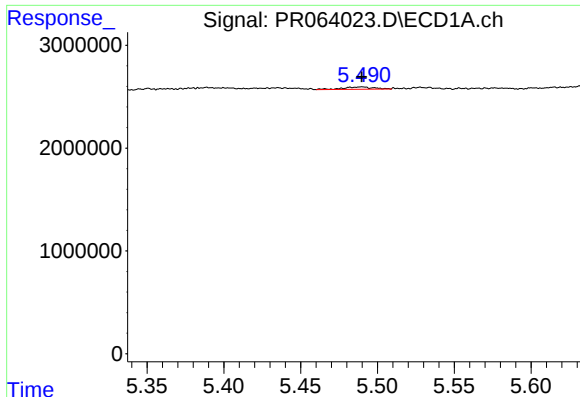
#6 AR-1016-4

R.T.: 5.168 min
Delta R.T.: -0.003 min
Response: 514976
Conc: 3.16 ng/ml



#6 AR-1016-4

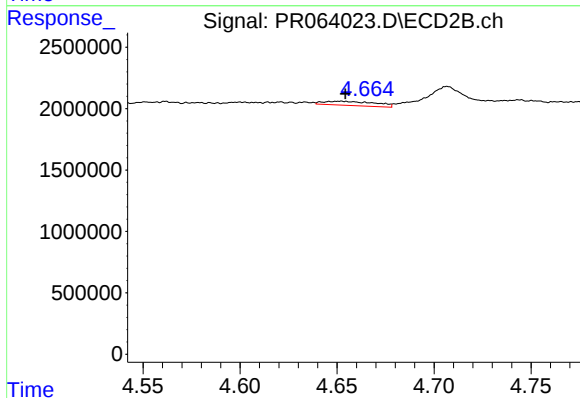
R.T.: 4.433 min
Delta R.T.: 0.002 min
Response: 155059
Conc: 1.79 ng/ml



#7 AR-1016-5

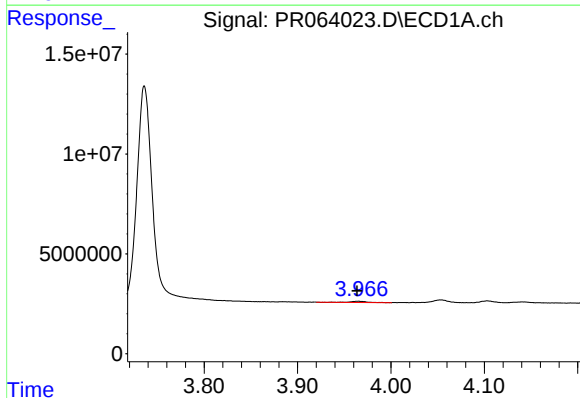
R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 299105
Conc: 1.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



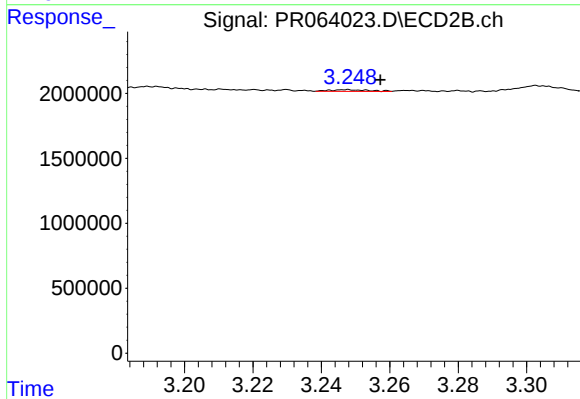
#7 AR-1016-5

R.T.: 4.652 min
Delta R.T.: -0.002 min
Response: 628685
Conc: 5.50 ng/ml



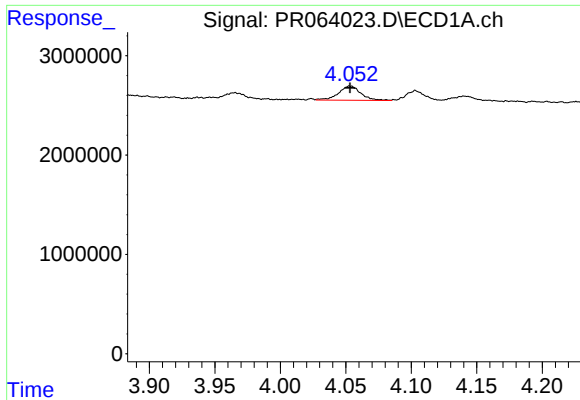
#8 AR-1221-1

R.T.: 3.965 min
Delta R.T.: 0.001 min
Response: 706884
Conc: 8.65 ng/ml



#8 AR-1221-1

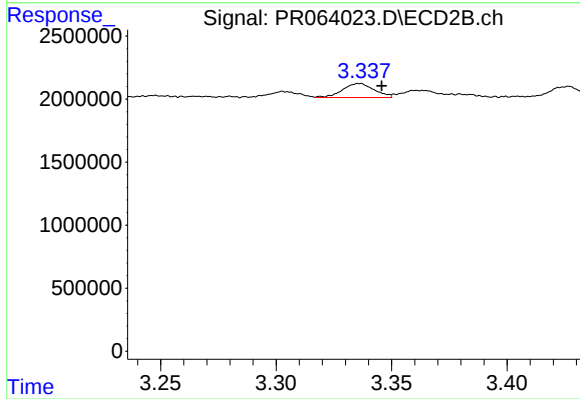
R.T.: 3.247 min
Delta R.T.: -0.010 min
Response: 95336
Conc: 1.76 ng/ml



#9 AR-1221-2

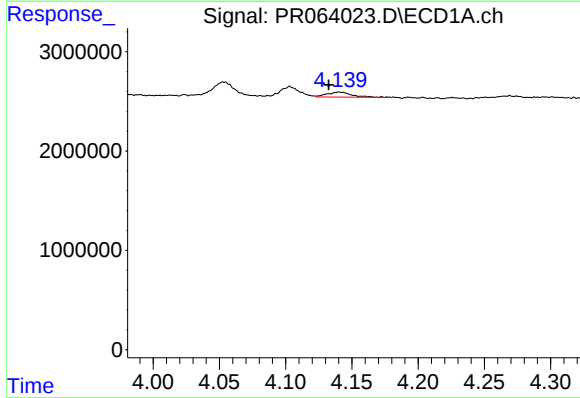
R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 1706351
Conc: 31.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



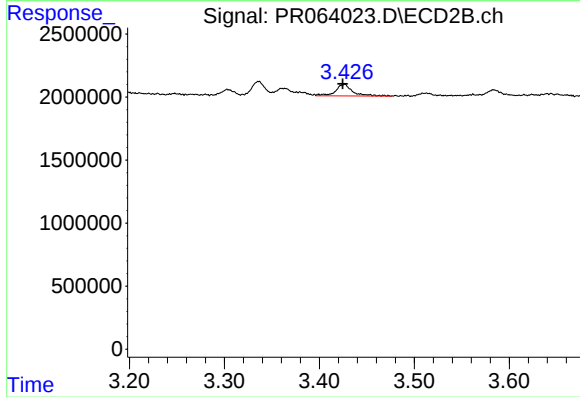
#9 AR-1221-2

R.T.: 3.336 min
Delta R.T.: -0.010 min
Response: 1059288
Conc: 27.35 ng/ml



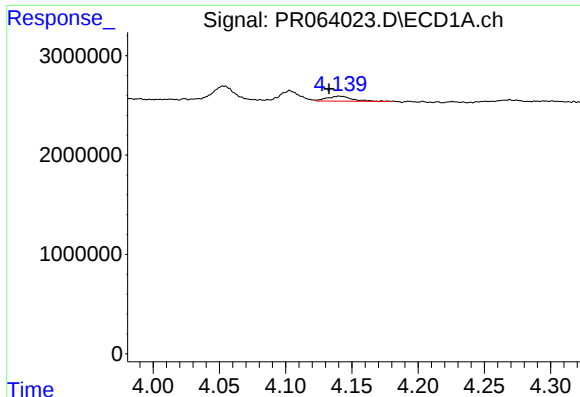
#10 AR-1221-3

R.T.: 4.141 min
Delta R.T.: 0.008 min
Response: 656115
Conc: 3.66 ng/ml



#10 AR-1221-3

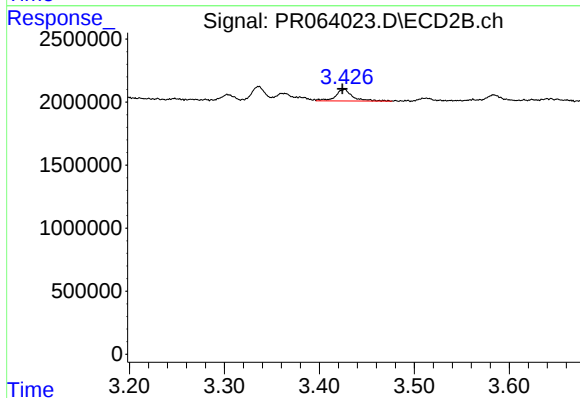
R.T.: 3.426 min
Delta R.T.: 0.002 min
Response: 1144989
Conc: 9.13 ng/ml



#11 AR-1232-1

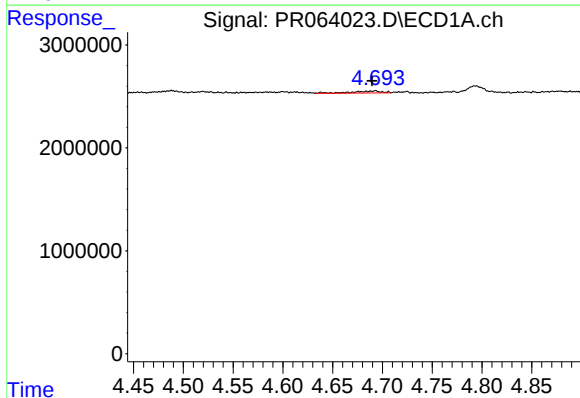
R.T.: 4.141 min
Delta R.T.: 0.008 min
Response: 656115
Conc: 4.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



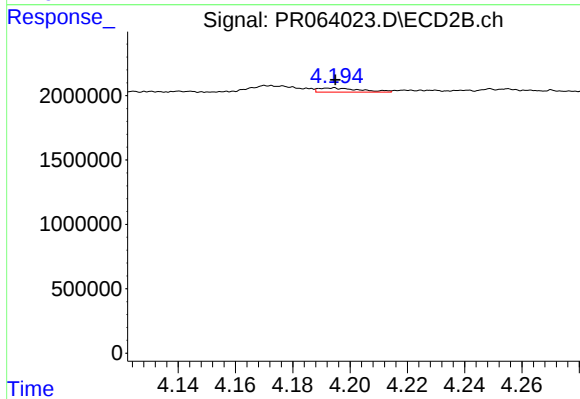
#11 AR-1232-1

R.T.: 3.426 min
Delta R.T.: 0.002 min
Response: 1144989
Conc: 10.93 ng/ml



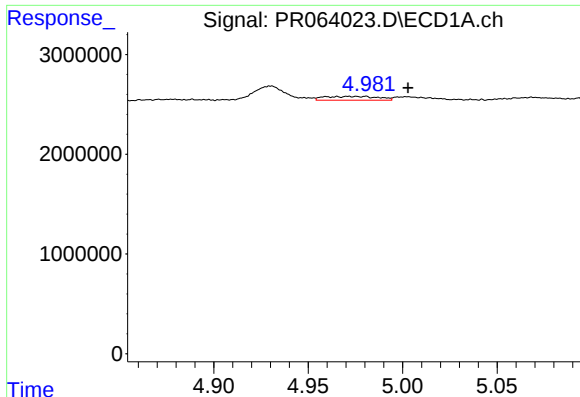
#12 AR-1232-2

R.T.: 4.693 min
Delta R.T.: 0.003 min
Response: 385540
Conc: 4.73 ng/ml



#12 AR-1232-2

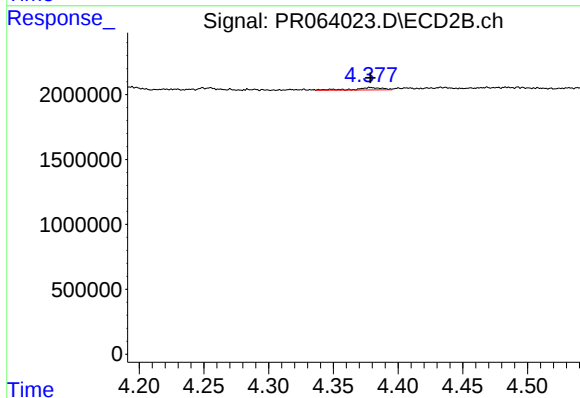
R.T.: 4.194 min
Delta R.T.: -0.001 min
Response: 325203
Conc: 3.48 ng/ml



#13 AR-1232-3

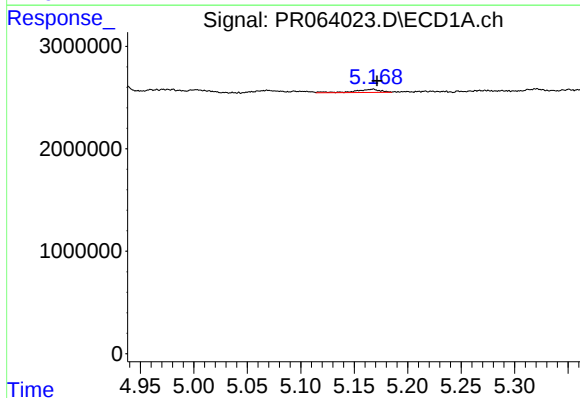
R.T.: 4.975 min
Delta R.T.: -0.028 min
Response: 753270
Conc: 5.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



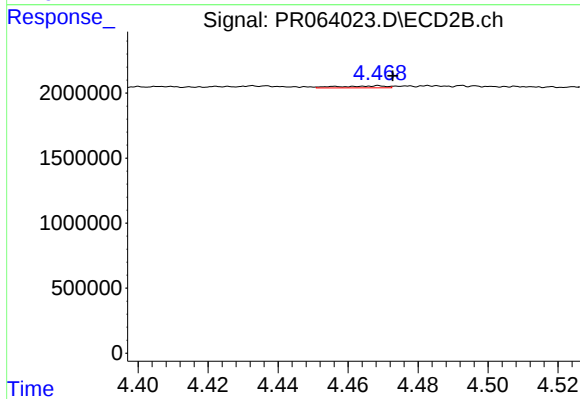
#13 AR-1232-3

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 268014
Conc: 5.30 ng/ml



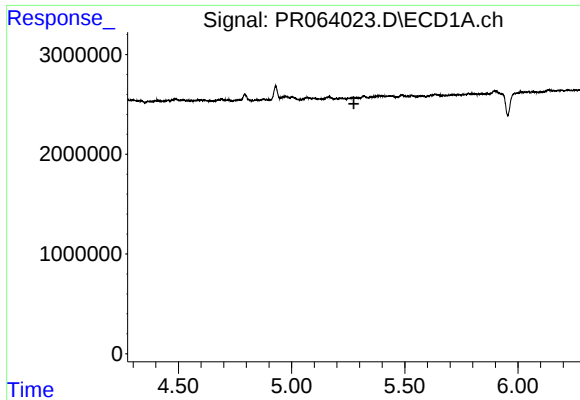
#14 AR-1232-4

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 514976
Conc: 7.06 ng/ml



#14 AR-1232-4

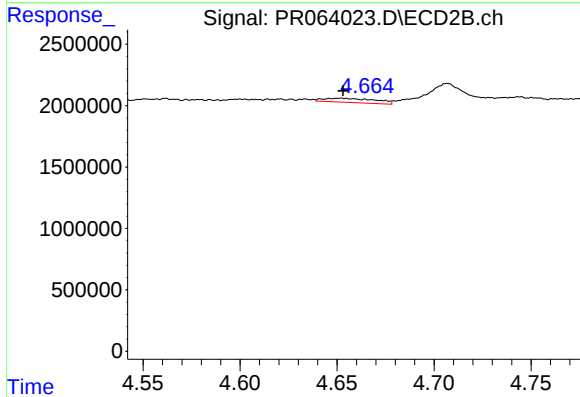
R.T.: 4.469 min
Delta R.T.: -0.004 min
Response: 137677
Conc: 3.02 ng/ml



#15 AR-1232-5

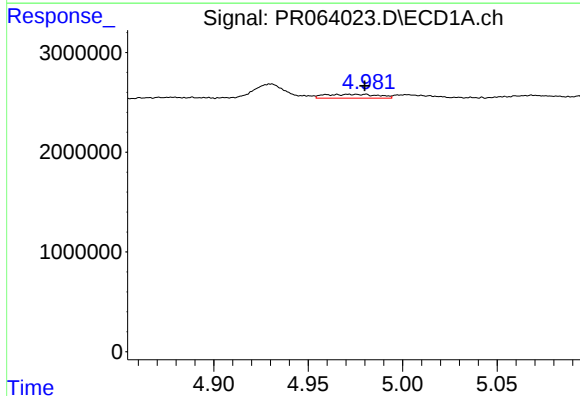
R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



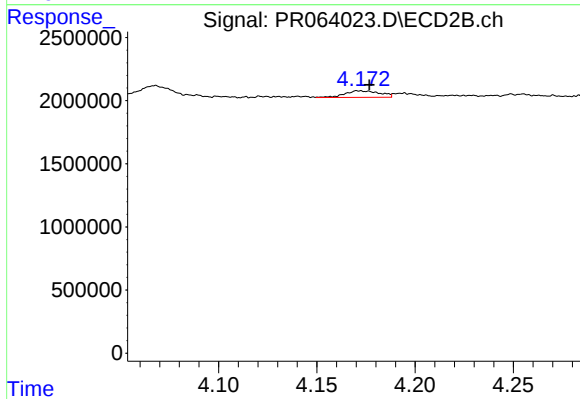
#15 AR-1232-5

R.T.: 4.652 min
Delta R.T.: -0.001 min
Response: 628685
Conc: 12.47 ng/ml



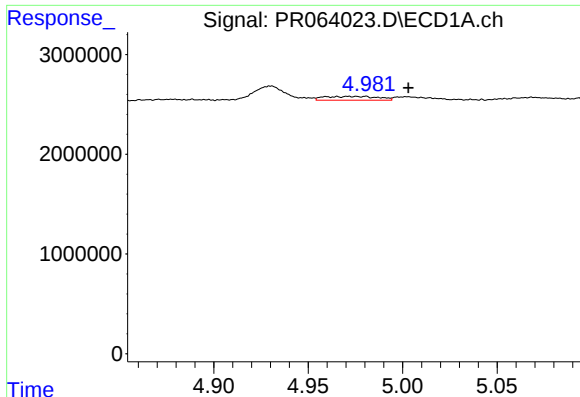
#16 AR-1242-1

R.T.: 4.975 min
Delta R.T.: -0.005 min
Response: 753270
Conc: 4.17 ng/ml



#16 AR-1242-1

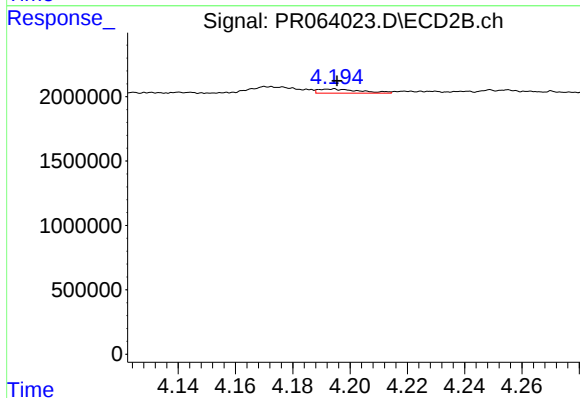
R.T.: 4.171 min
Delta R.T.: -0.005 min
Response: 640184
Conc: 5.21 ng/ml



#17 AR-1242-2

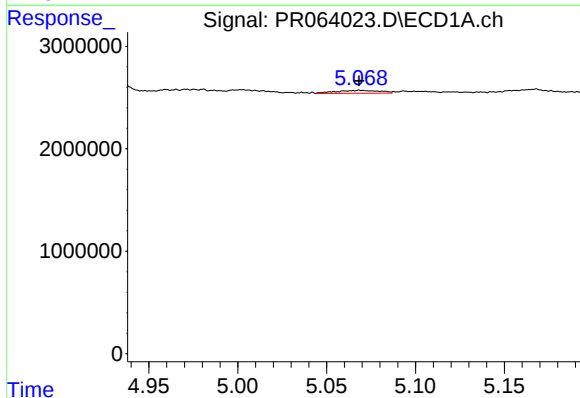
R.T.: 4.975 min
Delta R.T.: -0.028 min
Response: 753270
Conc: 2.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



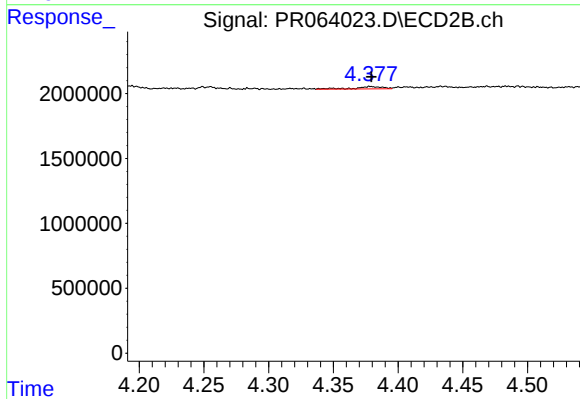
#17 AR-1242-2

R.T.: 4.194 min
Delta R.T.: -0.002 min
Response: 325203
Conc: 1.93 ng/ml



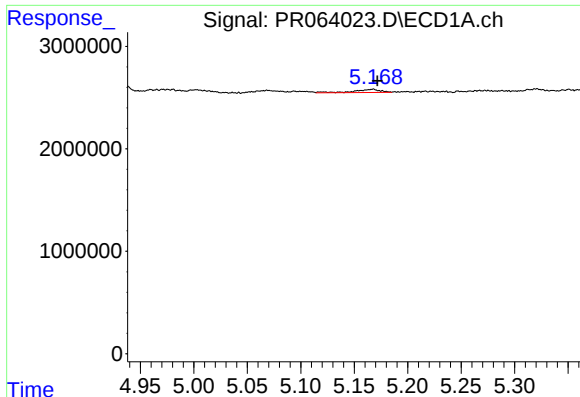
#18 AR-1242-3

R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 462549
Conc: 2.63 ng/ml



#18 AR-1242-3

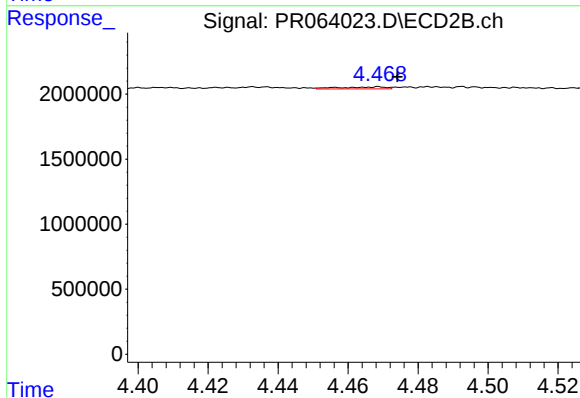
R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 268014
Conc: 2.88 ng/ml



#19 AR-1242-4

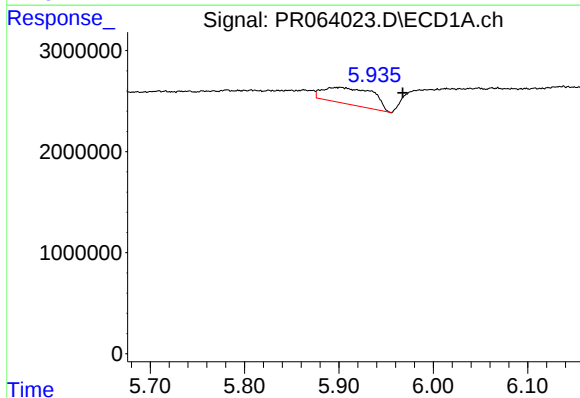
R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 514976
Conc: 3.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



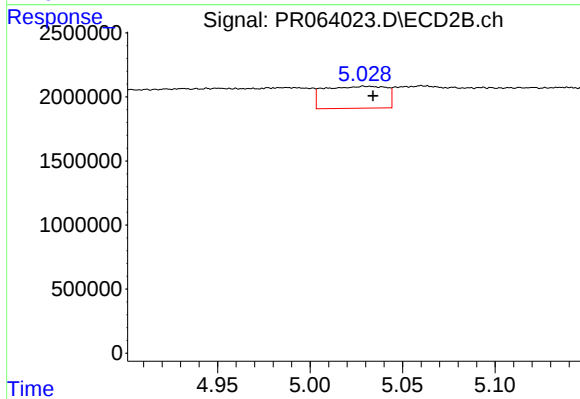
#19 AR-1242-4

R.T.: 4.469 min
Delta R.T.: -0.006 min
Response: 137677
Conc: 1.51 ng/ml



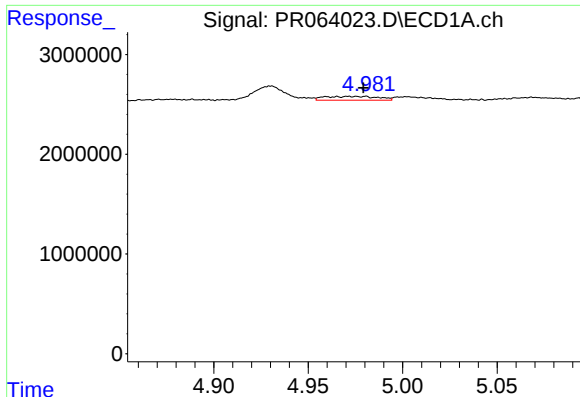
#20 AR-1242-5

R.T.: 5.902 min
Delta R.T.: -0.066 min
Response: 6043415
Conc: 40.82 ng/ml



#20 AR-1242-5

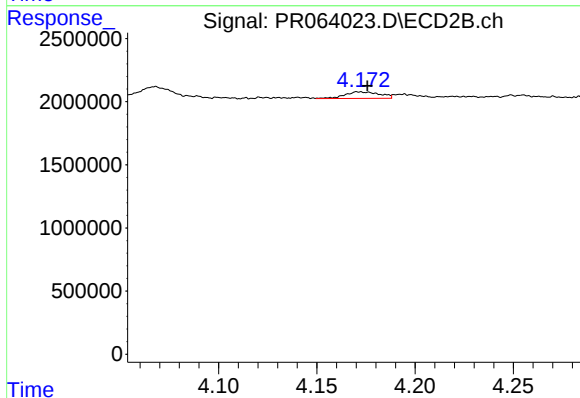
R.T.: 5.029 min
Delta R.T.: -0.005 min
Response: 3981450
Conc: 35.92 ng/ml



#21 AR-1248-1

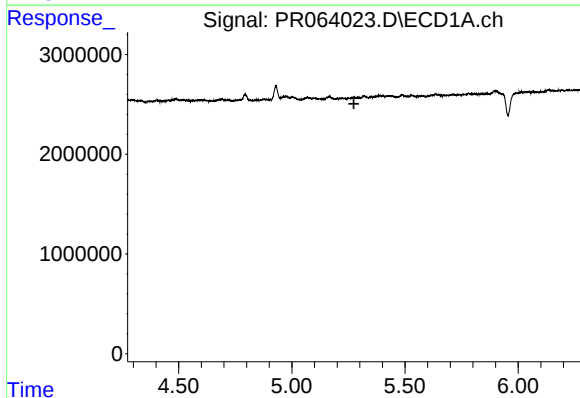
R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 753270
Conc: 5.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



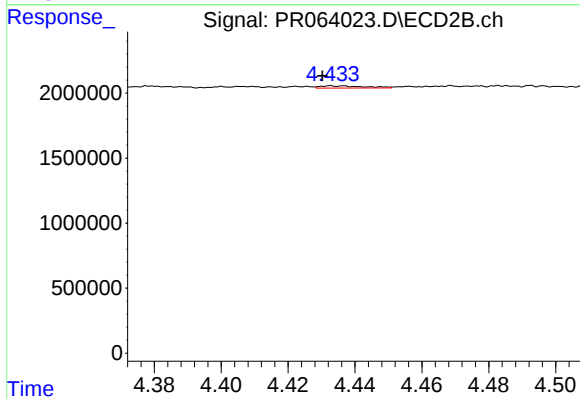
#21 AR-1248-1

R.T.: 4.171 min
Delta R.T.: -0.004 min
Response: 640184
Conc: 6.79 ng/ml



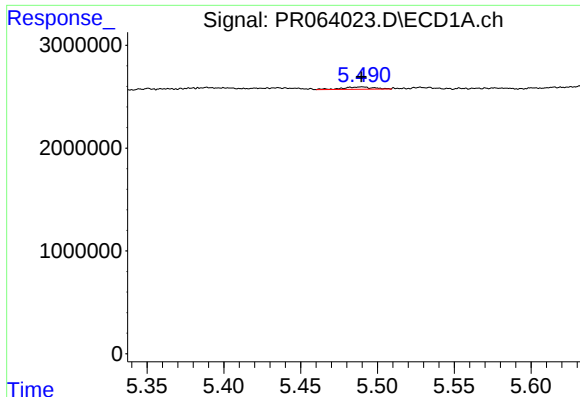
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#22 AR-1248-2

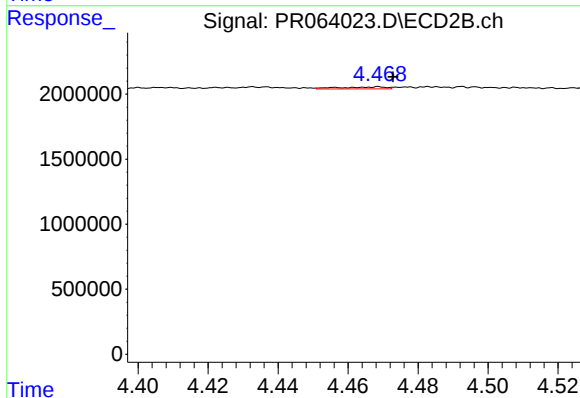
R.T.: 4.433 min
Delta R.T.: 0.003 min
Response: 155059
Conc: 1.19 ng/ml



#23 AR-1248-3

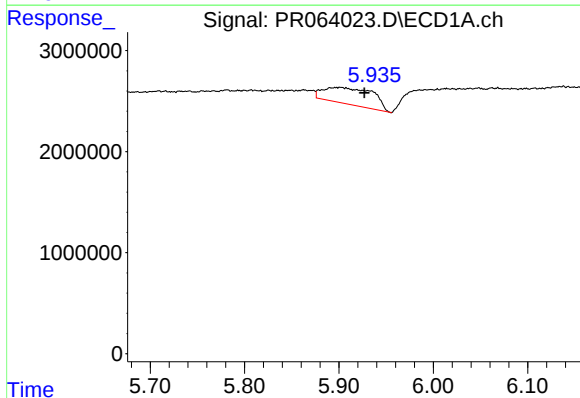
R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 299105
Conc: 1.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



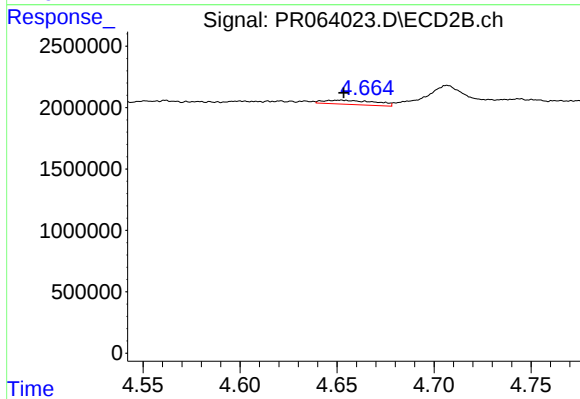
#23 AR-1248-3

R.T.: 4.469 min
Delta R.T.: -0.004 min
Response: 137677
Conc: 1.02 ng/ml



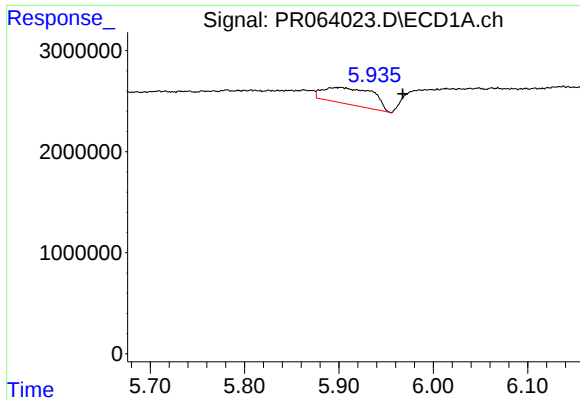
#24 AR-1248-4

R.T.: 5.902 min
Delta R.T.: -0.025 min
Response: 6043415
Conc: 24.41 ng/ml



#24 AR-1248-4

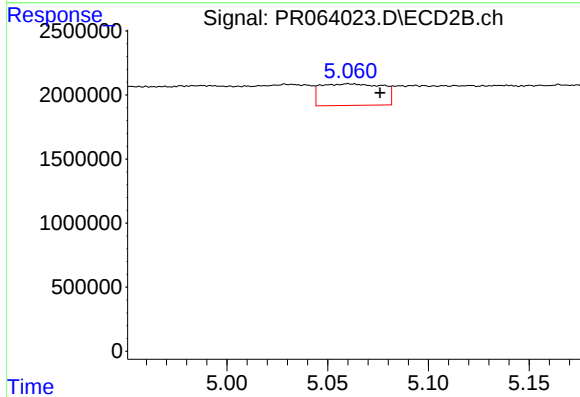
R.T.: 4.652 min
Delta R.T.: -0.001 min
Response: 628685
Conc: 3.91 ng/ml



#25 AR-1248-5

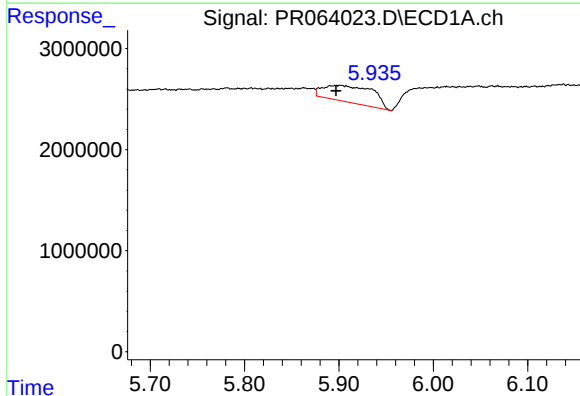
R.T.: 5.902 min
Delta R.T.: -0.065 min
Response: 6043415
Conc: 24.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



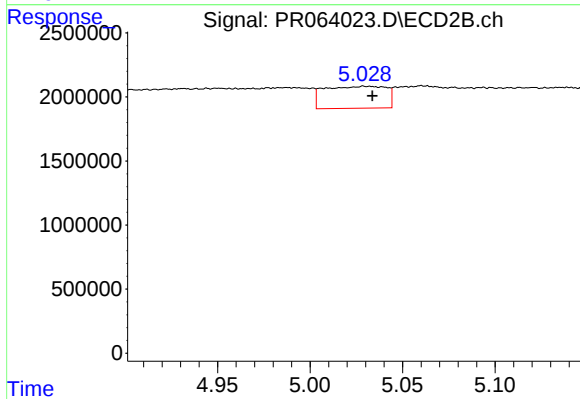
#25 AR-1248-5

R.T.: 5.060 min
Delta R.T.: -0.016 min
Response: 3579990
Conc: 23.68 ng/ml



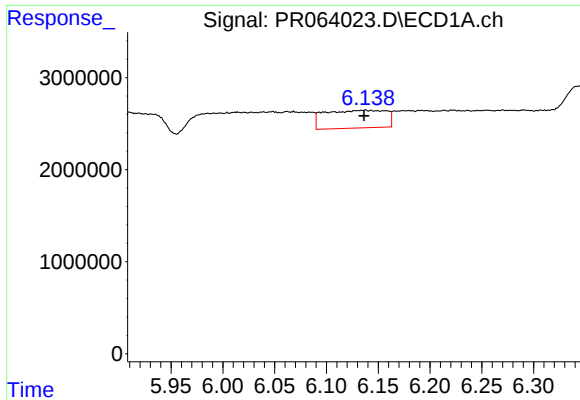
#26 AR-1254-1

R.T.: 5.902 min
Delta R.T.: 0.005 min
Response: 6043415
Conc: 24.10 ng/ml



#26 AR-1254-1

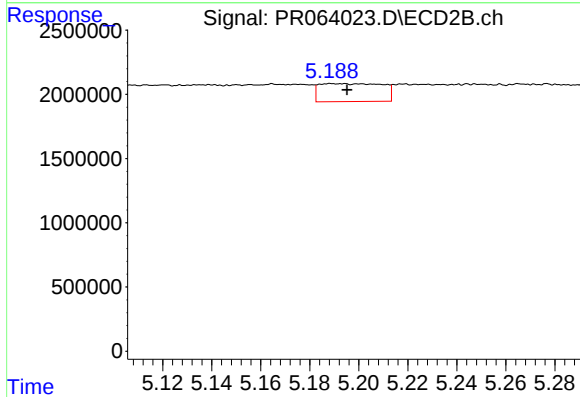
R.T.: 5.029 min
Delta R.T.: -0.004 min
Response: 3981450
Conc: 17.26 ng/ml



#27 AR-1254-2

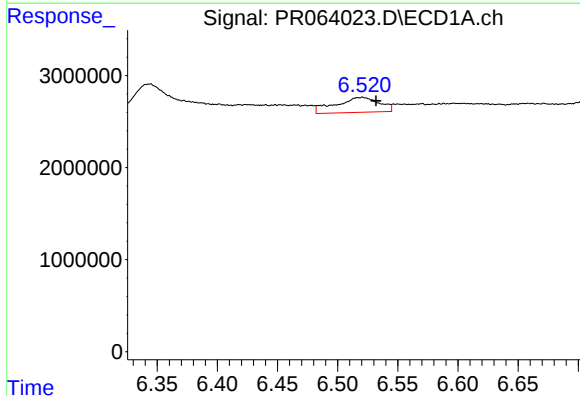
R.T.: 6.138 min
Delta R.T.: 0.001 min
Response: 7953105
Conc: 20.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



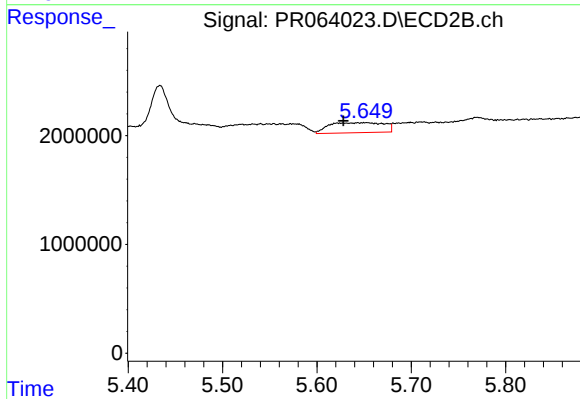
#27 AR-1254-2

R.T.: 5.189 min
Delta R.T.: -0.006 min
Response: 2510480
Conc: 12.68 ng/ml



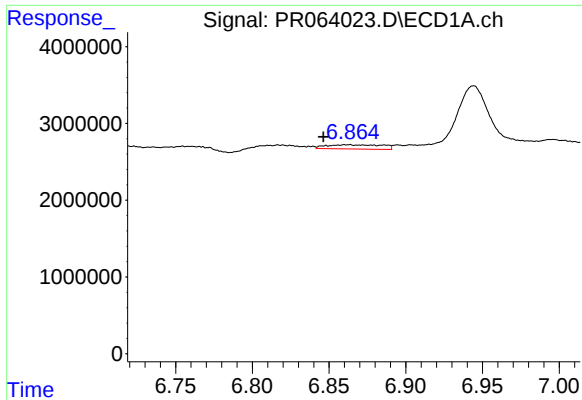
#28 AR-1254-3

R.T.: 6.521 min
Delta R.T.: -0.011 min
Response: 4124655
Conc: 10.59 ng/ml



#28 AR-1254-3

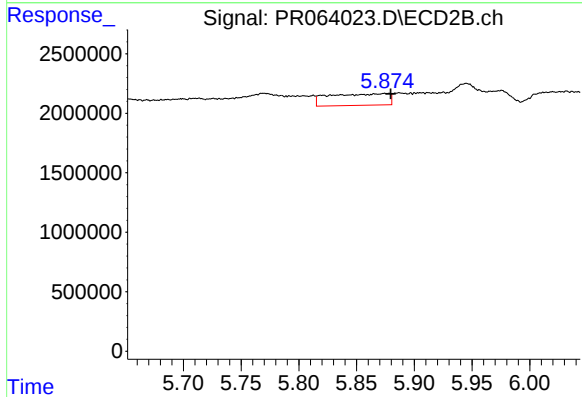
R.T.: 5.643 min
Delta R.T.: 0.015 min
Response: 3724899
Conc: 11.90 ng/ml



#29 AR-1254-4

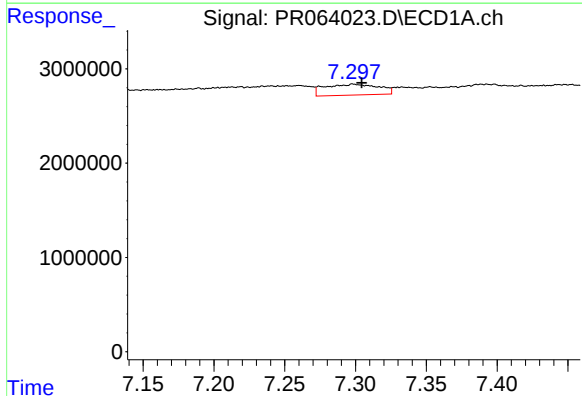
R.T.: 6.862 min
Delta R.T.: 0.016 min
Response: 1392112
Conc: 5.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



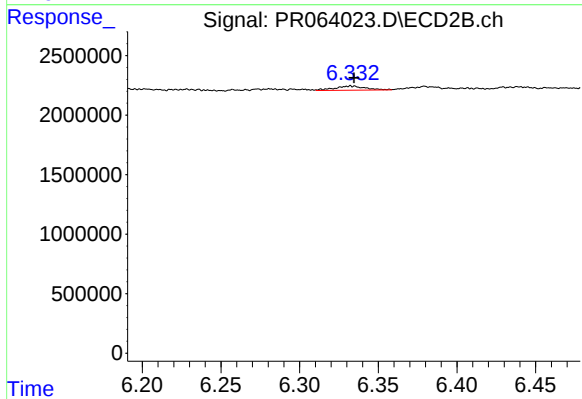
#29 AR-1254-4

R.T.: 5.875 min
Delta R.T.: -0.004 min
Response: 3512716
Conc: 18.69 ng/ml



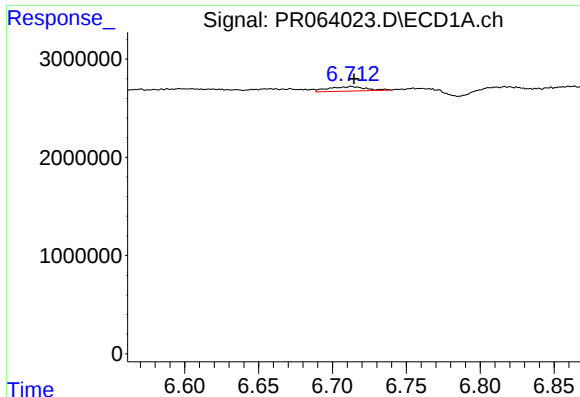
#30 AR-1254-5

R.T.: 7.299 min
Delta R.T.: -0.006 min
Response: 3067403
Conc: 10.43 ng/ml



#30 AR-1254-5

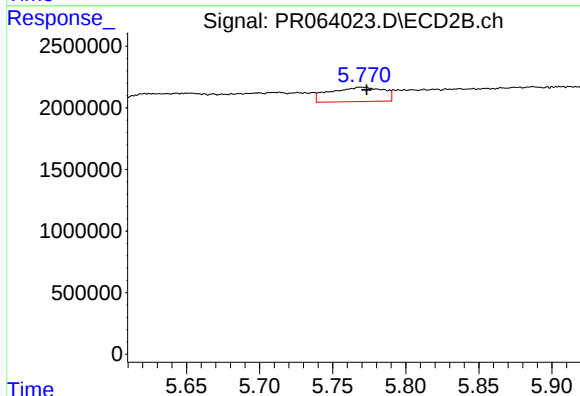
R.T.: 6.332 min
Delta R.T.: -0.002 min
Response: 470140
Conc: 1.72 ng/ml



#31 AR-1260-1

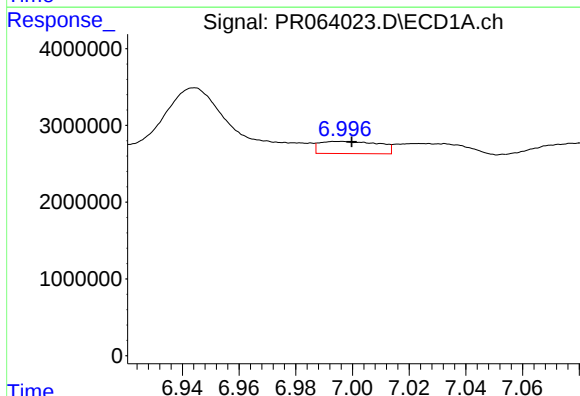
R.T.: 6.713 min
Delta R.T.: -0.002 min
Response: 810318
Conc: 2.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



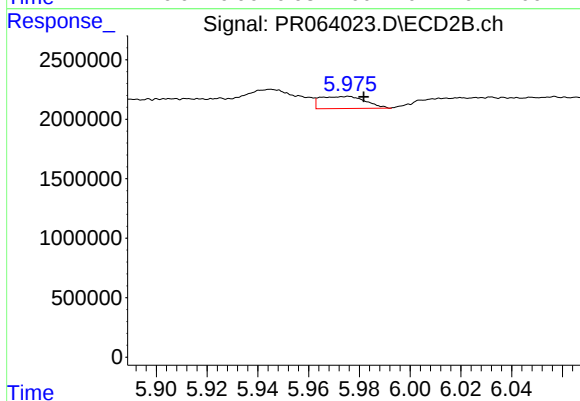
#31 AR-1260-1

R.T.: 5.769 min
Delta R.T.: -0.004 min
Response: 2977398
Conc: 13.26 ng/ml



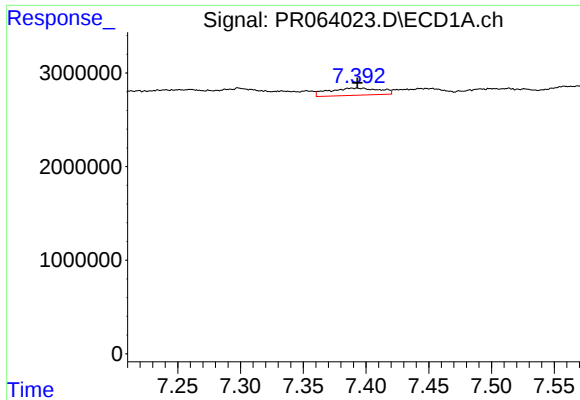
#32 AR-1260-2

R.T.: 6.995 min
Delta R.T.: -0.004 min
Response: 2296692
Conc: 6.64 ng/ml



#32 AR-1260-2

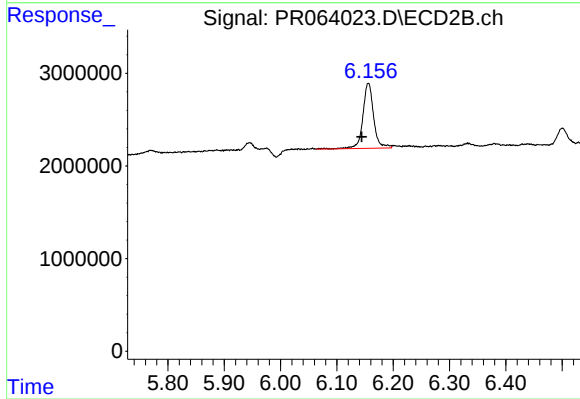
R.T.: 5.975 min
Delta R.T.: -0.007 min
Response: 1267989
Conc: 4.81 ng/ml



#33 AR-1260-3

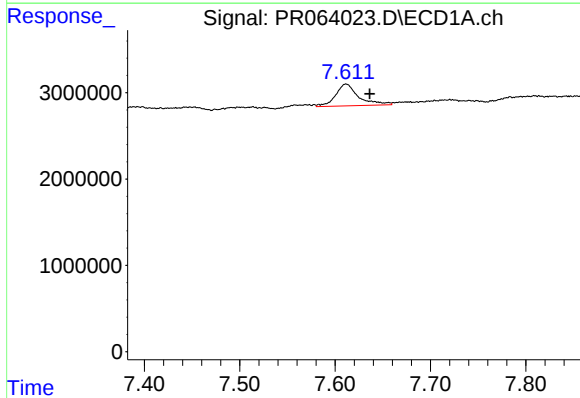
R.T.: 7.389 min
Delta R.T.: -0.004 min
Response: 2197649
Conc: 8.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



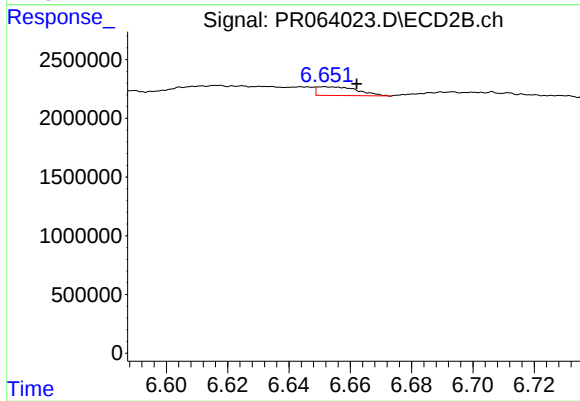
#33 AR-1260-3

R.T.: 6.156 min
Delta R.T.: 0.011 min
Response: 9323893
Conc: 36.87 ng/ml



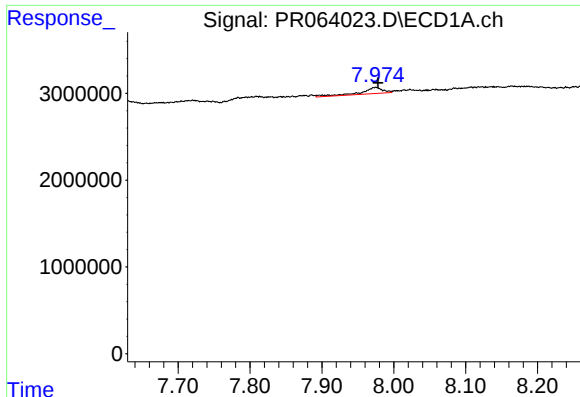
#34 AR-1260-4

R.T.: 7.612 min
Delta R.T.: -0.025 min
Response: 4235853
Conc: 14.99 ng/ml



#34 AR-1260-4

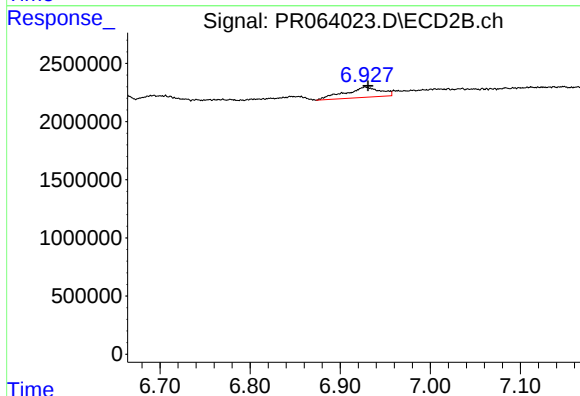
R.T.: 6.652 min
Delta R.T.: -0.010 min
Response: 684180
Conc: 3.47 ng/ml



#35 AR-1260-5

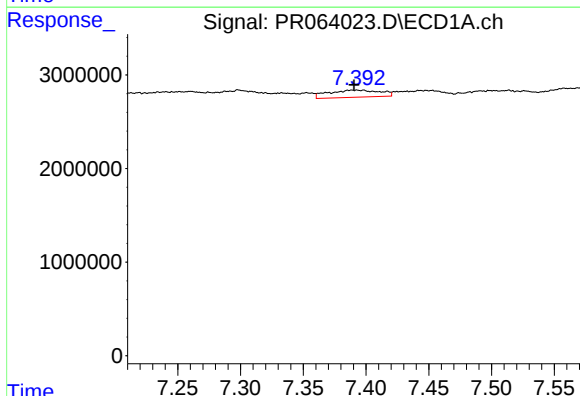
R.T.: 7.975 min
Delta R.T.: -0.003 min
Response: 1514852
Conc: 2.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



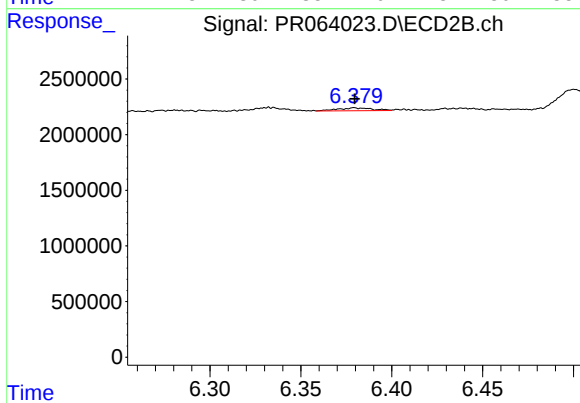
#35 AR-1260-5

R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 2396595
Conc: 5.64 ng/ml



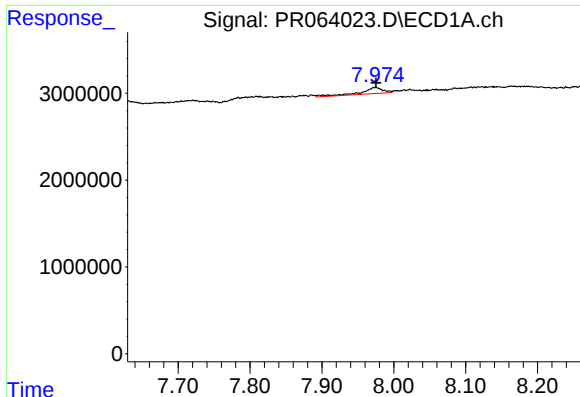
#36 AR-1262-1

R.T.: 7.389 min
Delta R.T.: -0.001 min
Response: 2197649
Conc: 5.84 ng/ml



#36 AR-1262-1

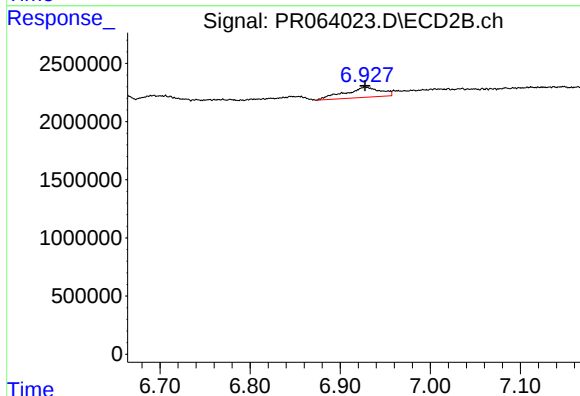
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 359496
Conc: 1.24 ng/ml



#37 AR-1262-2

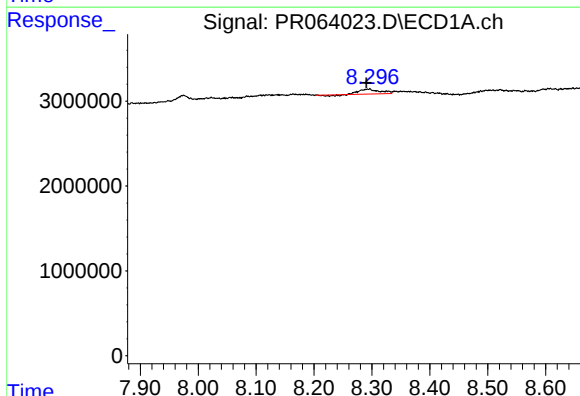
R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 1514852
Conc: 2.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



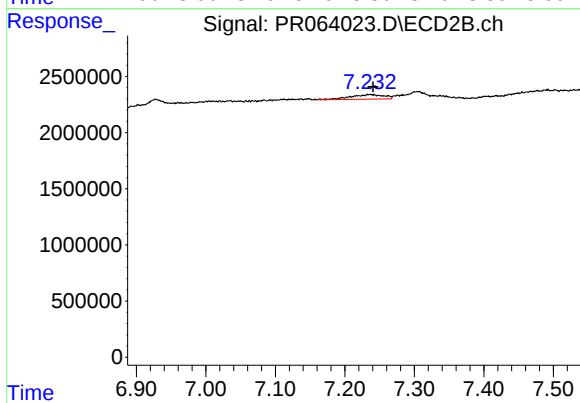
#37 AR-1262-2

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 2396595
Conc: 5.13 ng/ml



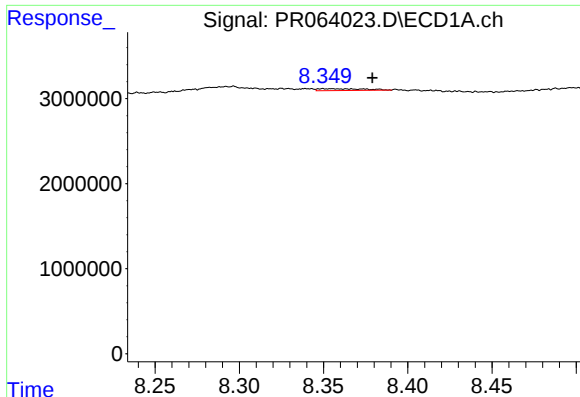
#38 AR-1262-3

R.T.: 8.296 min
Delta R.T.: 0.006 min
Response: 1252172
Conc: 2.99 ng/ml



#38 AR-1262-3

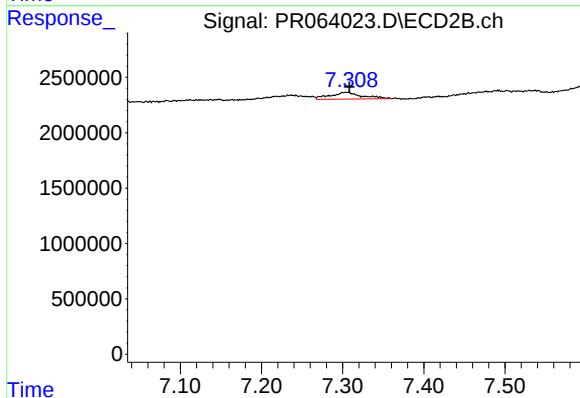
R.T.: 7.237 min
Delta R.T.: -0.004 min
Response: 1352652
Conc: 7.41 ng/ml



#39 AR-1262-4

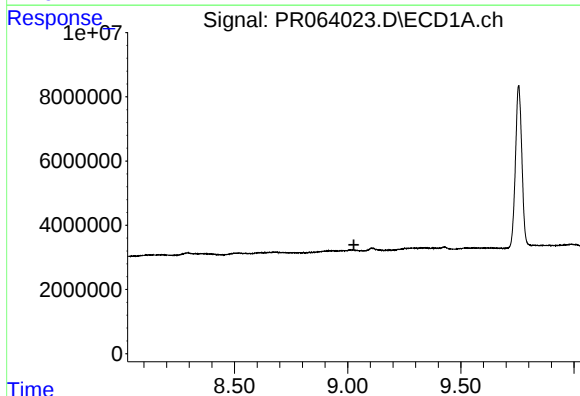
R.T.: 8.355 min
Delta R.T.: -0.024 min
Response: 385792
Conc: 1.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



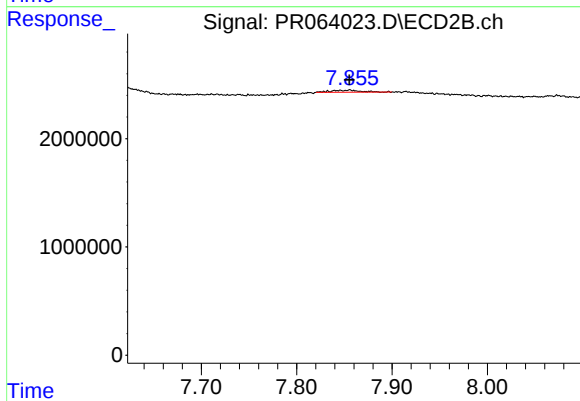
#39 AR-1262-4

R.T.: 7.304 min
Delta R.T.: -0.004 min
Response: 1657495
Conc: 4.92 ng/ml



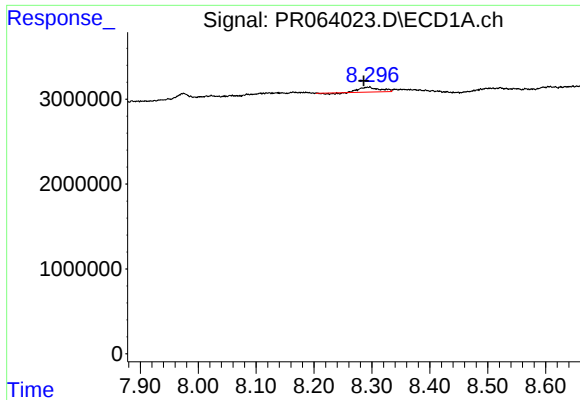
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.027 min
Response: 0
Conc: N.D.



#40 AR-1262-5

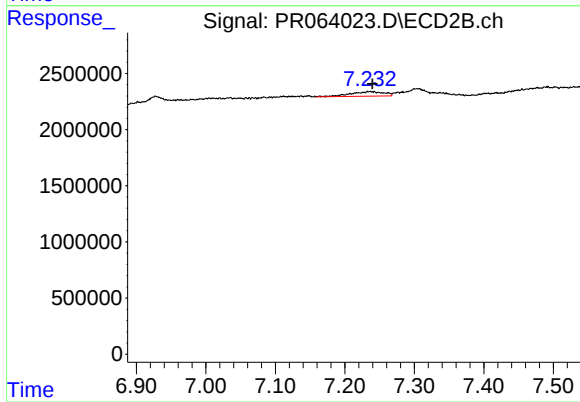
R.T.: 7.856 min
Delta R.T.: 0.000 min
Response: 373141
Conc: 2.55 ng/ml



#41 AR-1268-1

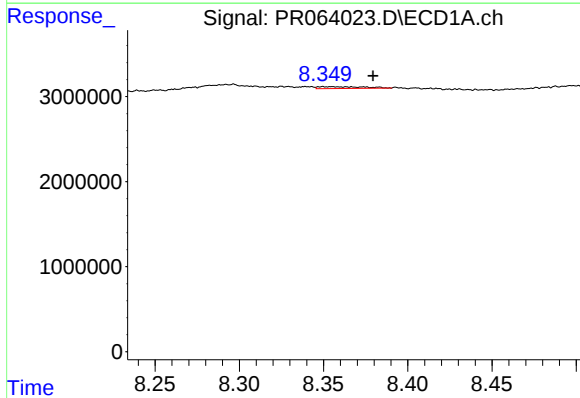
R.T.: 8.296 min
Delta R.T.: 0.011 min
Response: 1252172
Conc: 1.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



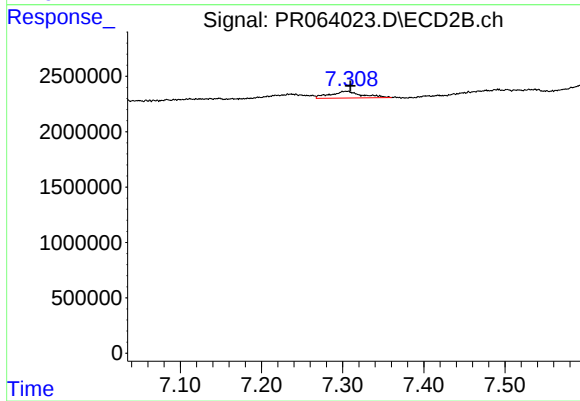
#41 AR-1268-1

R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 1352652
Conc: 2.60 ng/ml



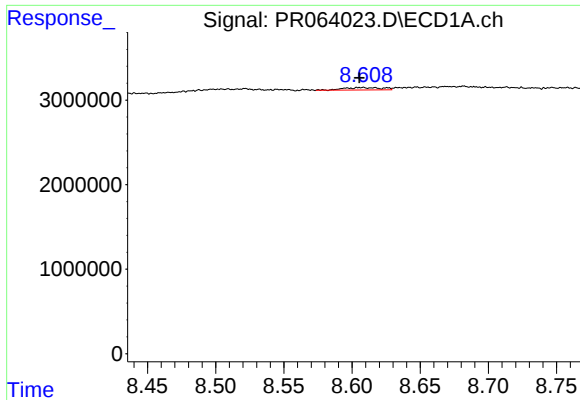
#42 AR-1268-2

R.T.: 8.355 min
Delta R.T.: -0.025 min
Response: 385792
Conc: 0.58 ng/ml



#42 AR-1268-2

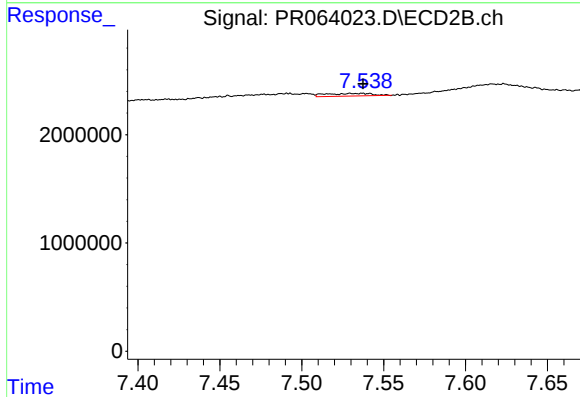
R.T.: 7.304 min
Delta R.T.: -0.006 min
Response: 1657495
Conc: 3.51 ng/ml



#43 AR-1268-3

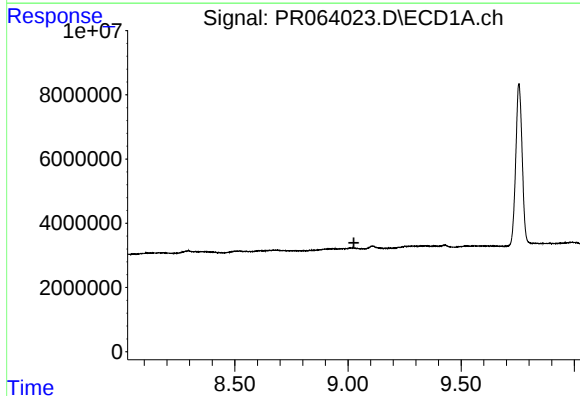
R.T.: 8.617 min
Delta R.T.: 0.011 min
Response: 560353
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



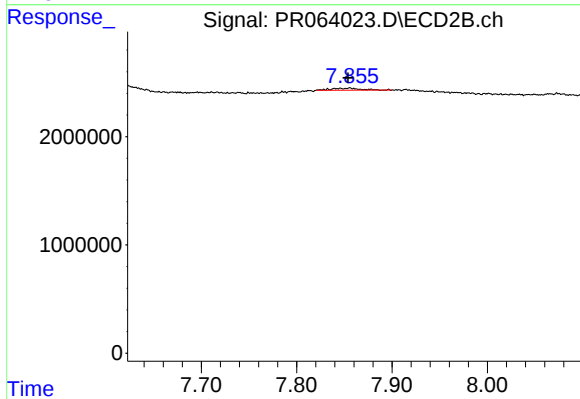
#43 AR-1268-3

R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 487236
Conc: 1.22 ng/ml



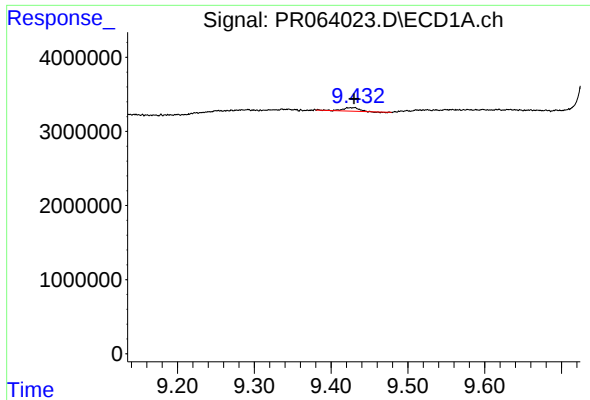
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.026 min
Response: 0
Conc: N.D.



#44 AR-1268-4

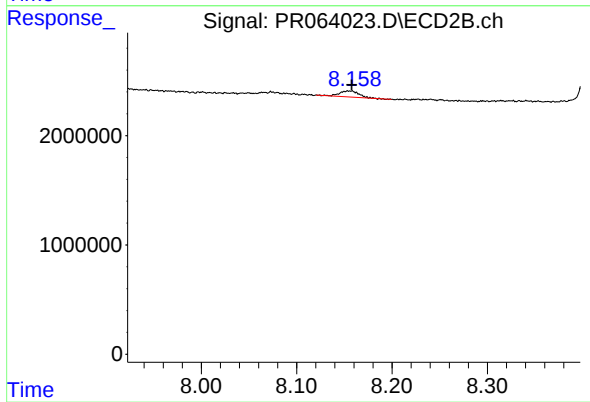
R.T.: 7.856 min
Delta R.T.: 0.002 min
Response: 373141
Conc: 2.29 ng/ml



#45 AR-1268-5

R.T.: 9.425 min
Delta R.T.: -0.005 min
Response: 672900
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.155 min
Delta R.T.: -0.003 min
Response: 697463
Conc: 0.60 ng/ml