

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053023\
 Data File : PR061605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2023 14:35
 Operator : YP\AJ
 Sample : 02950-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 21:12:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 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...	3.695	2.966	45659195	56876733	16.304	19.034
2)	SA Decachlor...	9.630	8.259	49368064	118.7E6	35.725	36.966
Target Compounds							
3)	L1 AR-1016-1	4.904	4.111	642741	2525140	7.875	24.247 #
4)	L1 AR-1016-2	4.904f	4.111	642741	2525140	5.318	17.058 #
5)	L1 AR-1016-3	0.000	4.325	0	149644	N.D.	1.893 #
6)	L1 AR-1016-4	5.088	4.345	3852561	62719	63.126	1.033 #
7)	L1 AR-1016-5	5.427	4.539	5626801	761254	97.585	9.191 #
8)	L2 AR-1221-1	0.000	3.226	0	500838	N.D.	12.893 #
9)	L2 AR-1221-2	4.008	3.272	590562	1575551	24.963	57.438 #
10)	L2 AR-1221-3	4.099	3.354	699436	191719	8.894	2.147 #
11)	L3 AR-1232-1	4.099	3.354	699436	191719	11.011	2.668 #
12)	L3 AR-1232-2	4.606	4.111	7767448	2525140	266.278	38.076 #
13)	L3 AR-1232-3	4.904f	4.325	642741	149644	11.605	4.189 #
14)	L3 AR-1232-4	5.088	4.395	3852561	10288549	140.576	339.147 #
15)	L3 AR-1232-5	5.203	4.539	665667	761254	33.362	21.314 #
16)	L4 AR-1242-1	4.904	4.111	642741	2525140	9.100	28.502 #
17)	L4 AR-1242-2	4.904f	4.111	642741	2525140	6.095	20.078 #
18)	L4 AR-1242-3	0.000	4.325	0	149644	N.D.	2.180 #
19)	L4 AR-1242-4	5.088	4.395	3852561	10288549	72.759	158.290 #
20)	L4 AR-1242-5	5.916	4.937	155482	4482905	3.013	53.094 #
21)	L5 AR-1248-1	4.904	4.111	642741	2525140	11.905	36.963 #
22)	L5 AR-1248-2	5.203	4.345	665667	62719	8.866	0.649 #
23)	L5 AR-1248-3	5.427	4.395	5626801	10288549	64.003	103.724 #
24)	L5 AR-1248-4	5.883	4.539	180106	761254	1.939	6.296 #
25)	L5 AR-1248-5	5.916	4.975	155482	897077	1.740	7.442 #
26)	L6 AR-1254-1	5.838	4.937	2433811	4482905	25.133	24.319
27)	L6 AR-1254-2	6.074	5.079	3116784	359004	21.234	2.267 #
28)	L6 AR-1254-3	6.480	5.520	2654875	390734	17.729	1.467 #
29)	L6 AR-1254-4	0.000	5.766	0	1468887	N.D.	8.736 #
30)	L6 AR-1254-5	7.257	6.215	1377426	3308673	12.870	13.439
31)	L7 AR-1260-1	6.688f	5.662	275816	1115305	2.671	6.540 #
32)	L7 AR-1260-2	6.915	5.891	8757614	3372663	74.406	16.120 #
33)	L7 AR-1260-3	7.257f	6.027	1377426	-457434	16.602	N.D. #
34)	L7 AR-1260-4	0.000	6.567	0	518540	N.D.	3.068 #
35)	L7 AR-1260-5	7.894	6.803	740147	1700825	4.184	4.195
36)	L8 AR-1262-1	7.257f	6.285	1377426	562270	9.901	2.126 #
37)	L8 AR-1262-2	7.894	6.803	740147	1700825	3.277	3.437
38)	L8 AR-1262-3	0.000	7.113	0	901774	N.D.	5.186 #
39)	L8 AR-1262-4	8.328	7.179	455221	315583	4.123	0.876 #
40)	L8 AR-1262-5	8.863f	7.745	141491	640222	1.922	3.675 #
41)	L9 AR-1268-1	0.000	7.113	0	901774	N.D.	2.172 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053023\
Data File : PR061605.D
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Acq On : 30 May 2023 14:35
Operator : YP\AJ
Sample : 02950-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 21:12:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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	8.328	7.179	455221	315583	2.633	0.825 #
43)	L9 AR-1268-3	0.000	7.406	0	635618	N.D.	1.902 #
44)	L9 AR-1268-4	8.863f	7.745	141491	640222	2.287	4.379 #
45)	L9 AR-1268-5	9.309	8.034	442143	53008	0.950	0.049 #

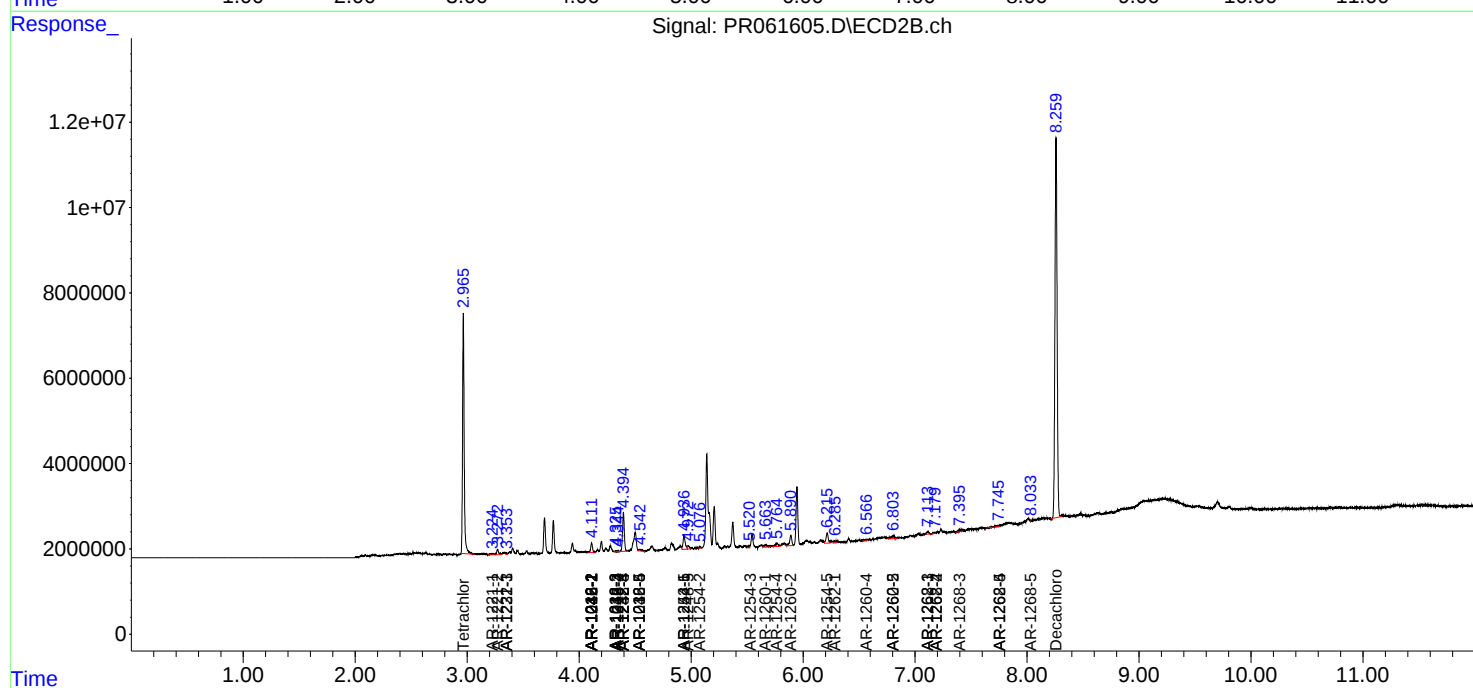
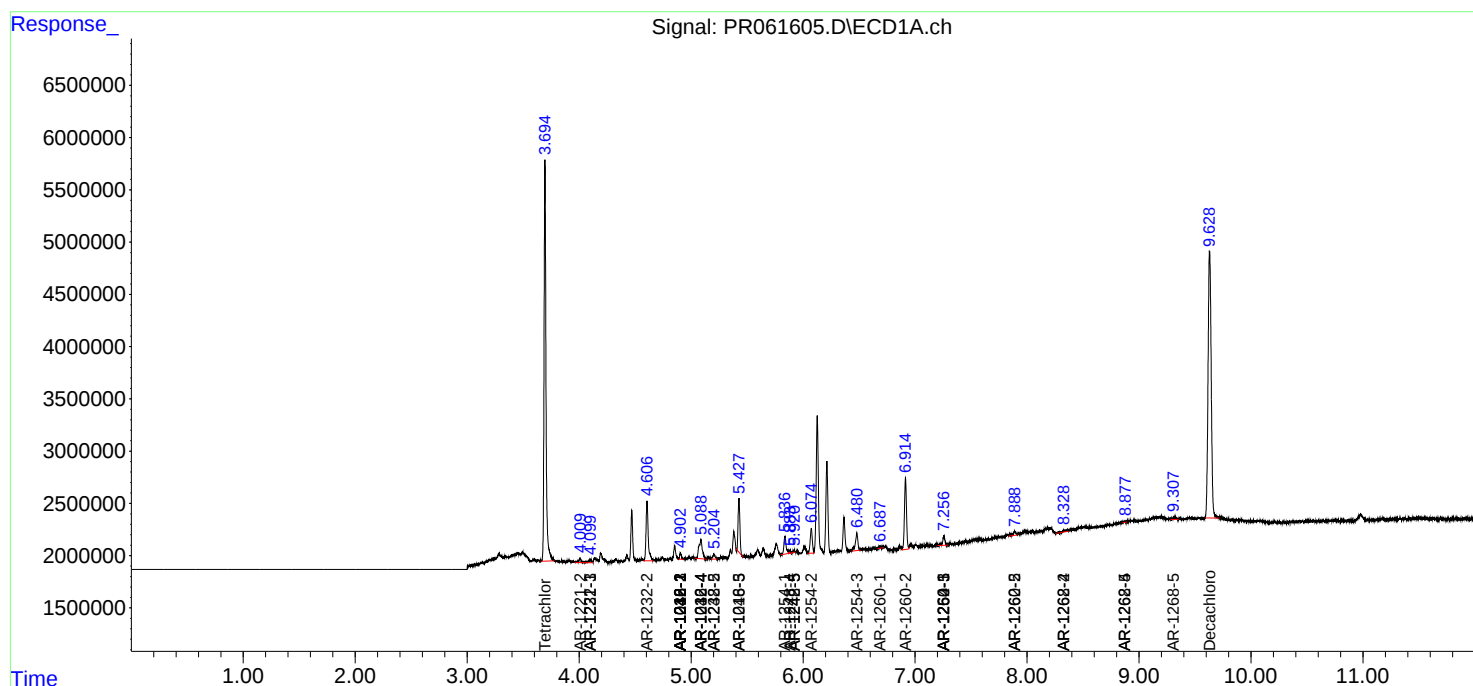
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

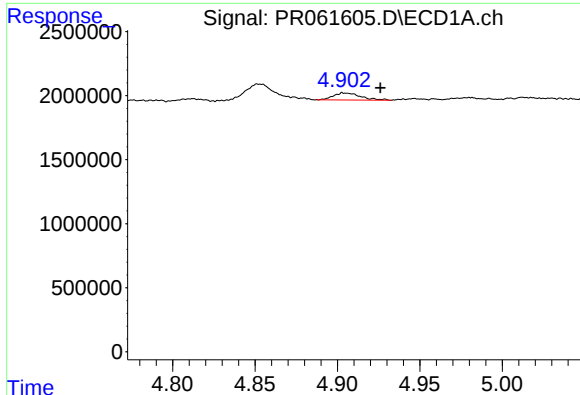
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053023\
Data File : PR061605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2023 14:35
Operator : YP\AJ
Sample : 02950-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 21:12:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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

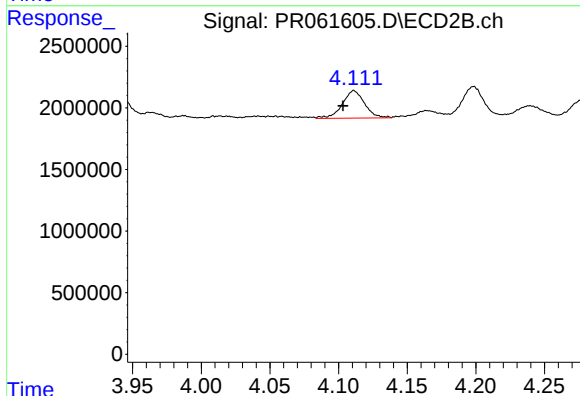




#3 AR-1016-1

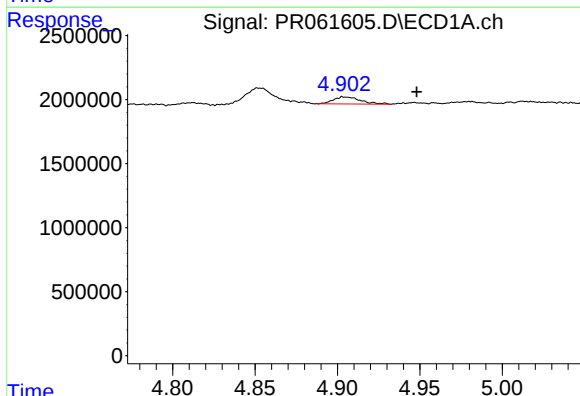
R.T.: 4.904 min
Delta R.T.: -0.022 min
Response: 642741
Conc: 7.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



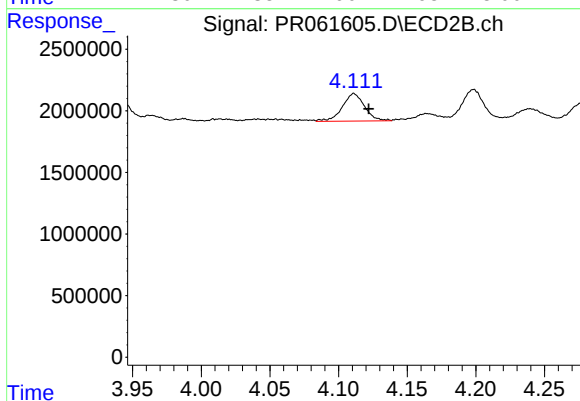
#3 AR-1016-1

R.T.: 4.111 min
Delta R.T.: 0.008 min
Response: 2525140
Conc: 24.25 ng/ml



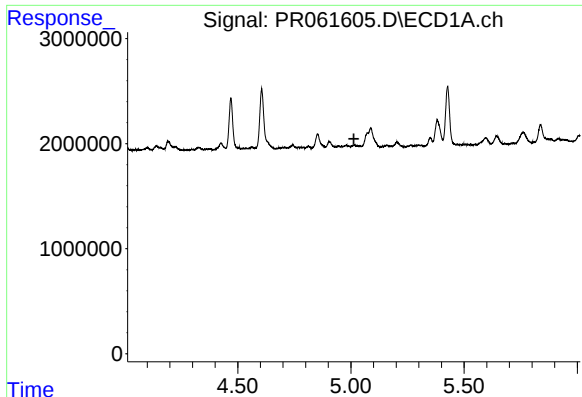
#4 AR-1016-2

R.T.: 4.904 min
Delta R.T.: -0.044 min
Response: 642741
Conc: 5.32 ng/ml



#4 AR-1016-2

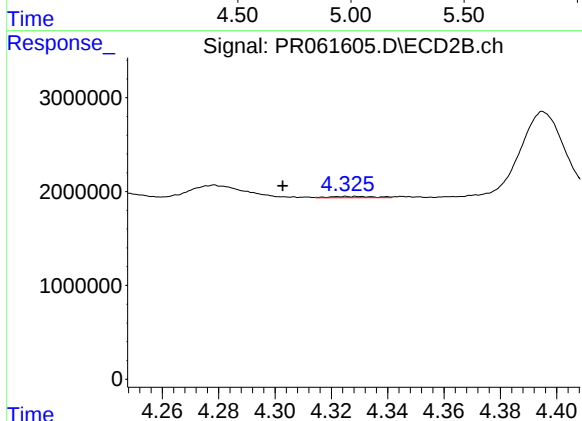
R.T.: 4.111 min
Delta R.T.: -0.011 min
Response: 2525140
Conc: 17.06 ng/ml



#5 AR-1016-3

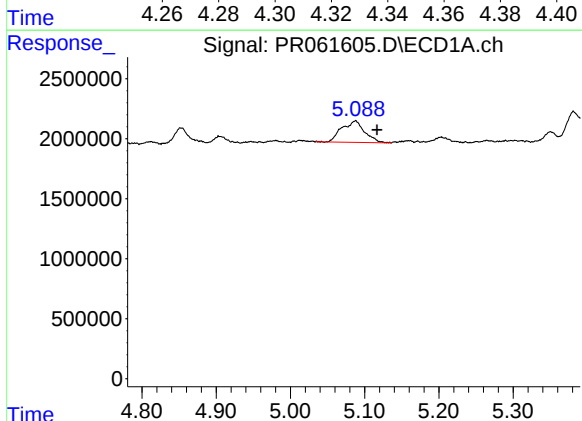
R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



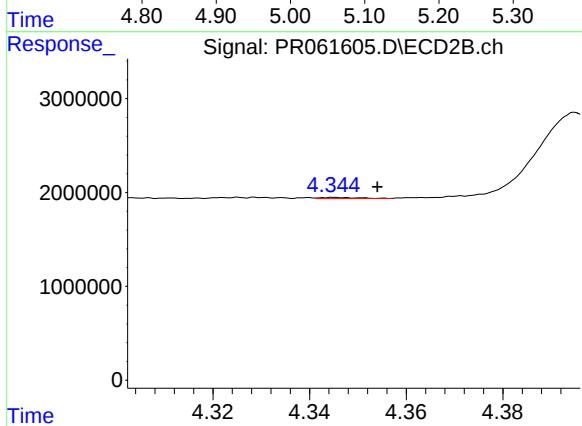
#5 AR-1016-3

R.T.: 4.325 min
Delta R.T.: 0.023 min
Response: 149644
Conc: 1.89 ng/ml



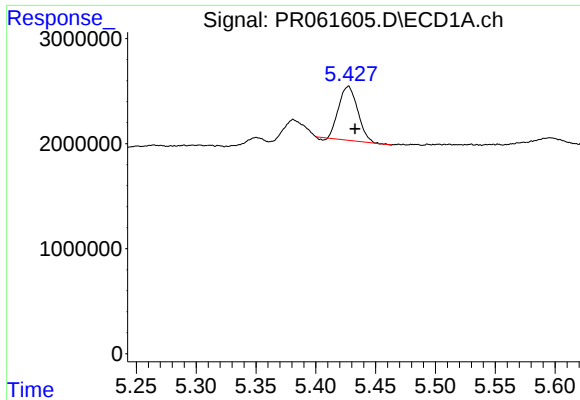
#6 AR-1016-4

R.T.: 5.088 min
Delta R.T.: -0.029 min
Response: 3852561
Conc: 63.13 ng/ml



#6 AR-1016-4

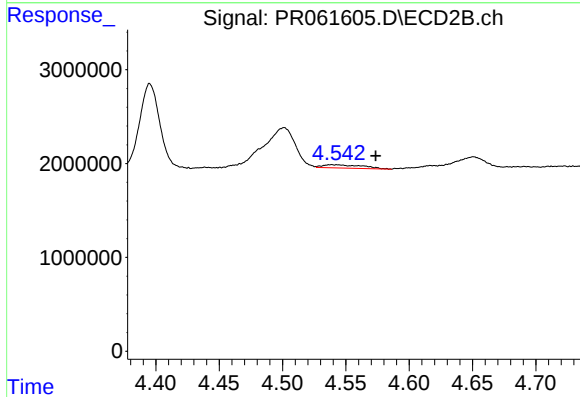
R.T.: 4.345 min
Delta R.T.: -0.009 min
Response: 62719
Conc: 1.03 ng/ml



#7 AR-1016-5

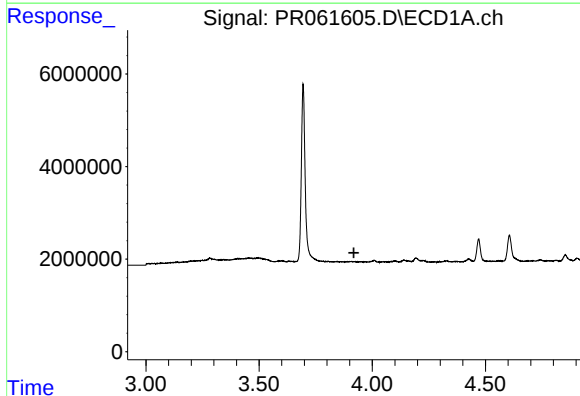
R.T.: 5.427 min
Delta R.T.: -0.006 min
Response: 5626801
Conc: 97.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



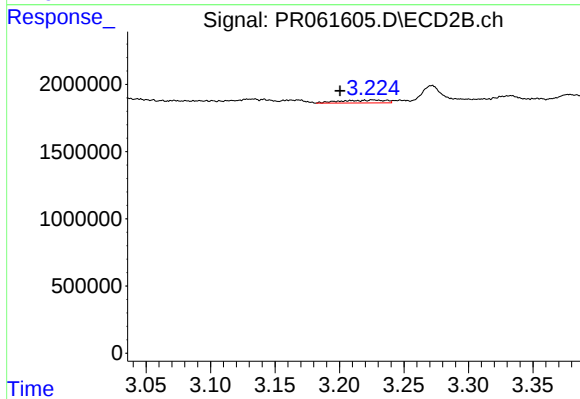
#7 AR-1016-5

R.T.: 4.539 min
Delta R.T.: -0.035 min
Response: 761254
Conc: 9.19 ng/ml



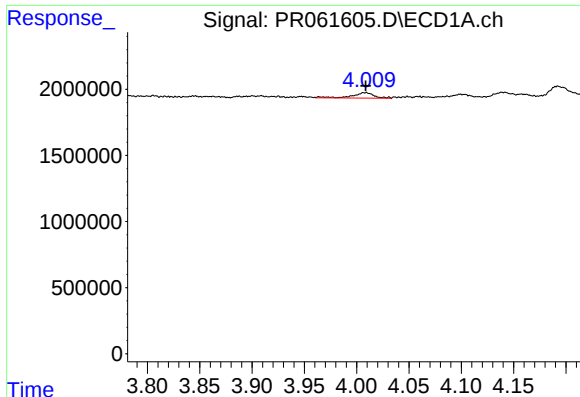
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



#8 AR-1221-1

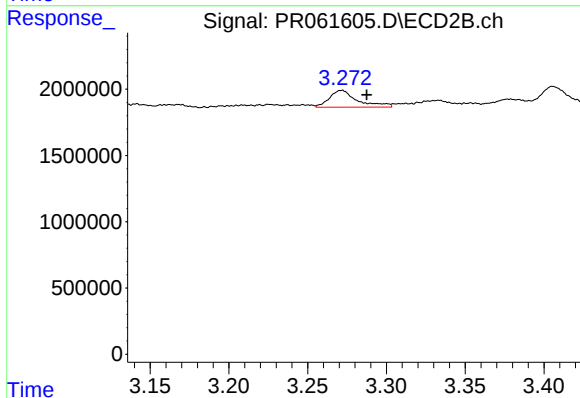
R.T.: 3.226 min
Delta R.T.: 0.025 min
Response: 500838
Conc: 12.89 ng/ml



#9 AR-1221-2

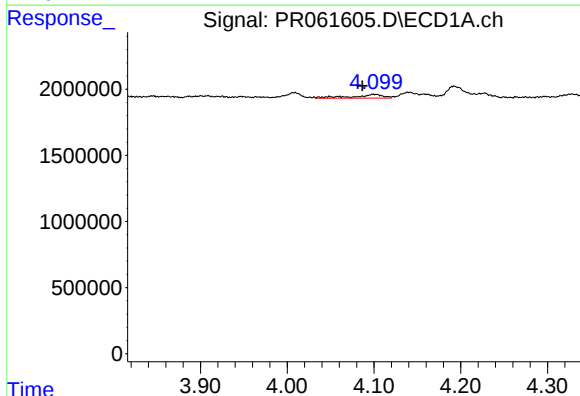
R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 590562
Conc: 24.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



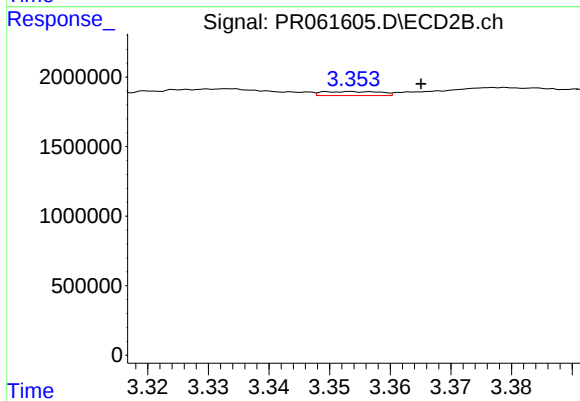
#9 AR-1221-2

R.T.: 3.272 min
Delta R.T.: -0.016 min
Response: 1575551
Conc: 57.44 ng/ml



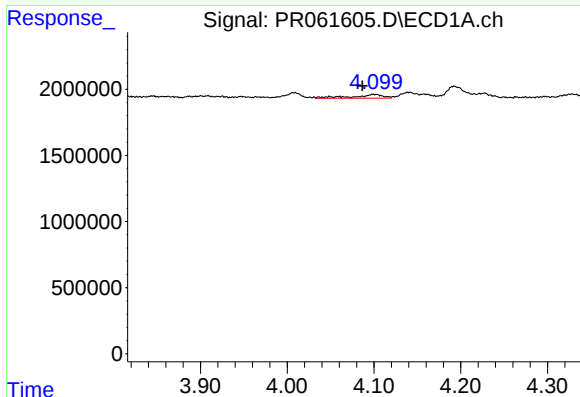
#10 AR-1221-3

R.T.: 4.099 min
Delta R.T.: 0.013 min
Response: 699436
Conc: 8.89 ng/ml



#10 AR-1221-3

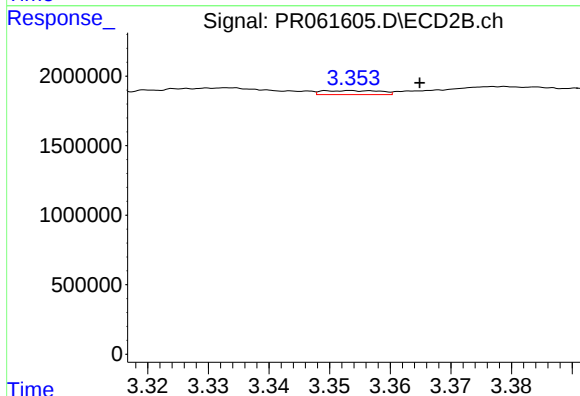
R.T.: 3.354 min
Delta R.T.: -0.011 min
Response: 191719
Conc: 2.15 ng/ml



#11 AR-1232-1

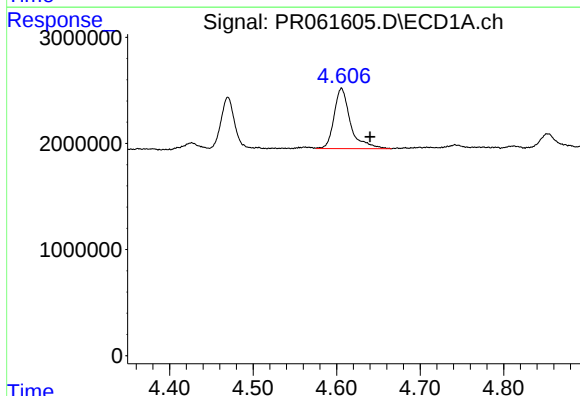
R.T.: 4.099 min
Delta R.T.: 0.013 min
Response: 699436
Conc: 11.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



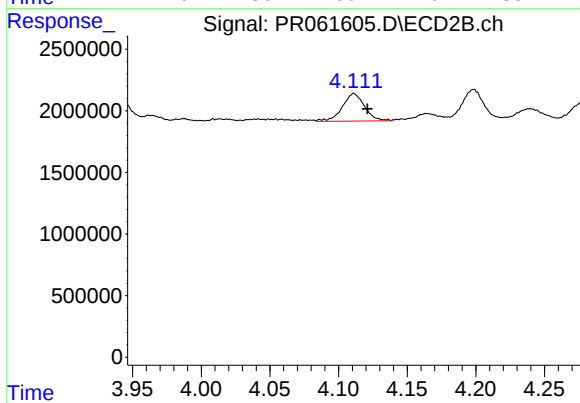
#11 AR-1232-1

R.T.: 3.354 min
Delta R.T.: -0.011 min
Response: 191719
Conc: 2.67 ng/ml



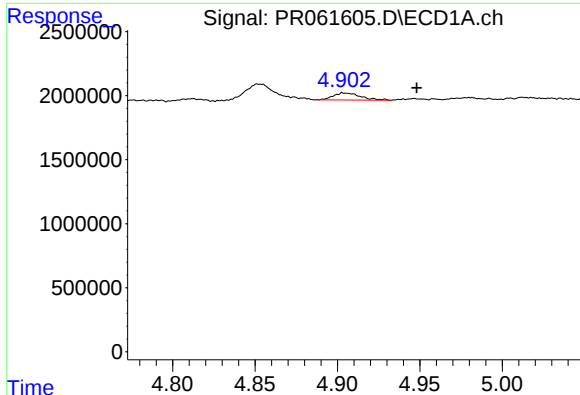
#12 AR-1232-2

R.T.: 4.606 min
Delta R.T.: -0.034 min
Response: 7767448
Conc: 266.28 ng/ml



#12 AR-1232-2

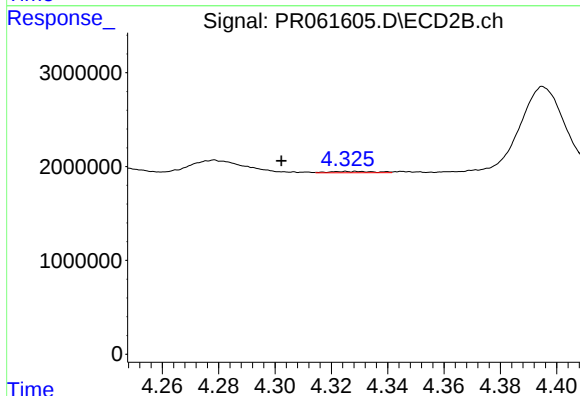
R.T.: 4.111 min
Delta R.T.: -0.010 min
Response: 2525140
Conc: 38.08 ng/ml



#13 AR-1232-3

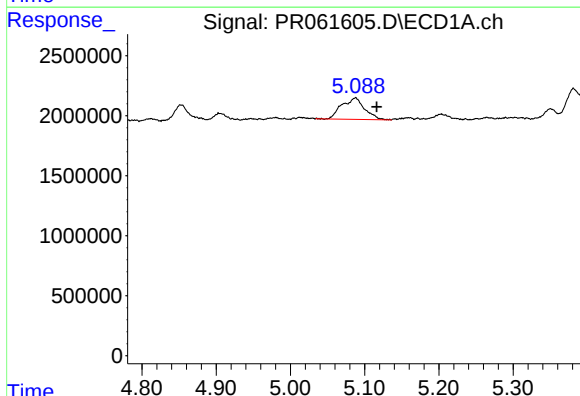
R.T.: 4.904 min
Delta R.T.: -0.044 min
Response: 642741
Conc: 11.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



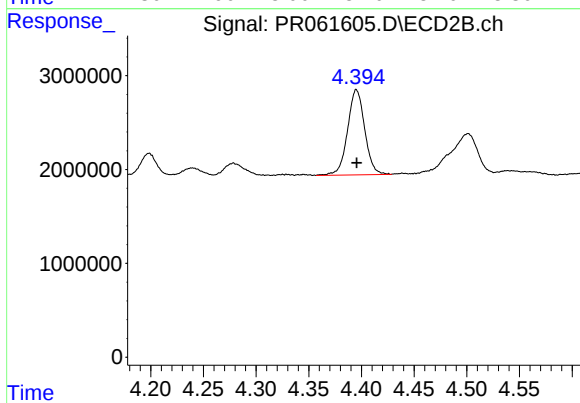
#13 AR-1232-3

R.T.: 4.325 min
Delta R.T.: 0.023 min
Response: 149644
Conc: 4.19 ng/ml



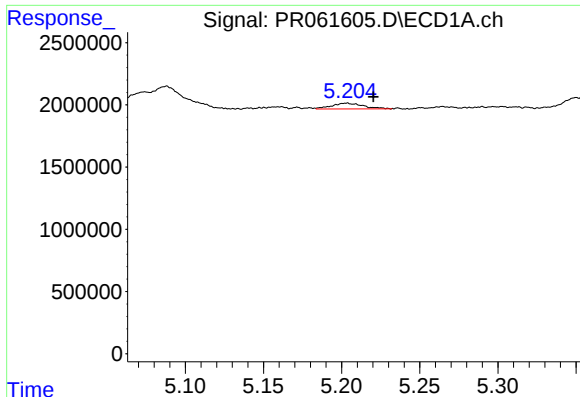
#14 AR-1232-4

R.T.: 5.088 min
Delta R.T.: -0.028 min
Response: 3852561
Conc: 140.58 ng/ml



#14 AR-1232-4

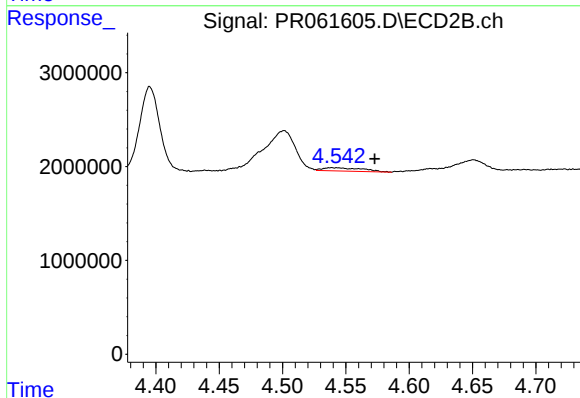
R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 10288549
Conc: 339.15 ng/ml



#15 AR-1232-5

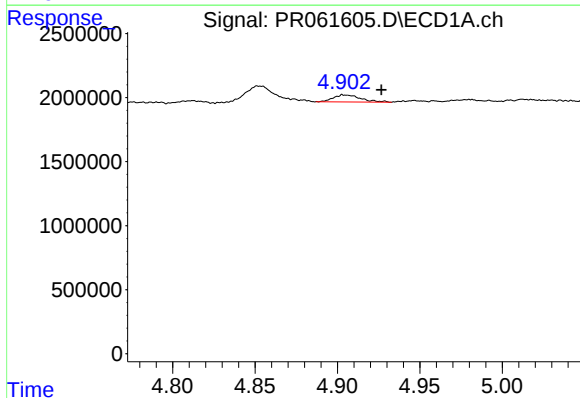
R.T.: 5.203 min
Delta R.T.: -0.017 min
Response: 665667
Conc: 33.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



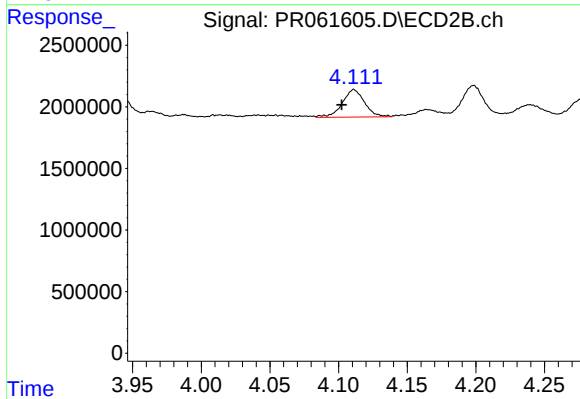
#15 AR-1232-5

R.T.: 4.539 min
Delta R.T.: -0.034 min
Response: 761254
Conc: 21.31 ng/ml



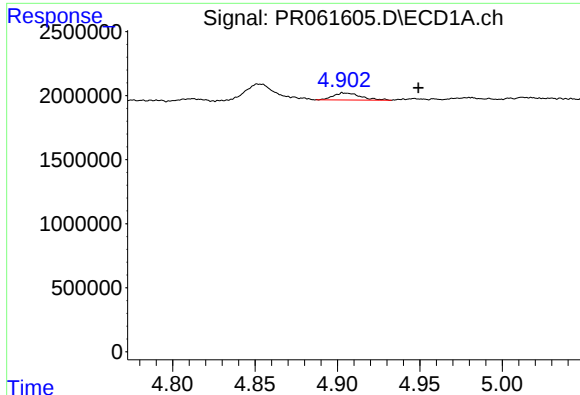
#16 AR-1242-1

R.T.: 4.904 min
Delta R.T.: -0.022 min
Response: 642741
Conc: 9.10 ng/ml



#16 AR-1242-1

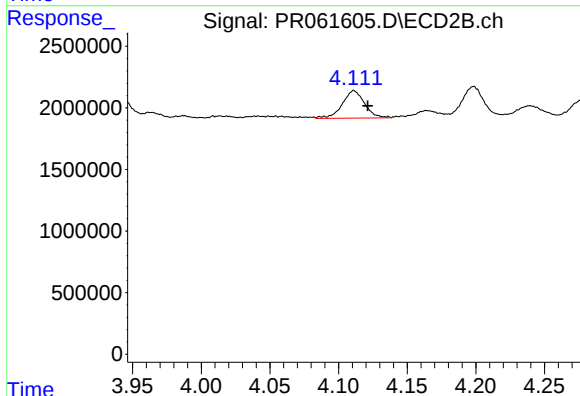
R.T.: 4.111 min
Delta R.T.: 0.009 min
Response: 2525140
Conc: 28.50 ng/ml



#17 AR-1242-2

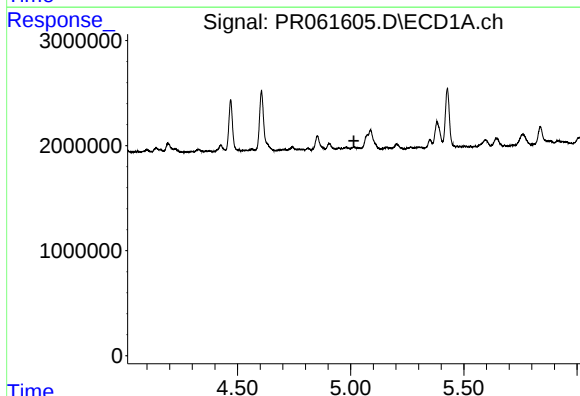
R.T.: 4.904 min
Delta R.T.: -0.045 min
Response: 642741
Conc: 6.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



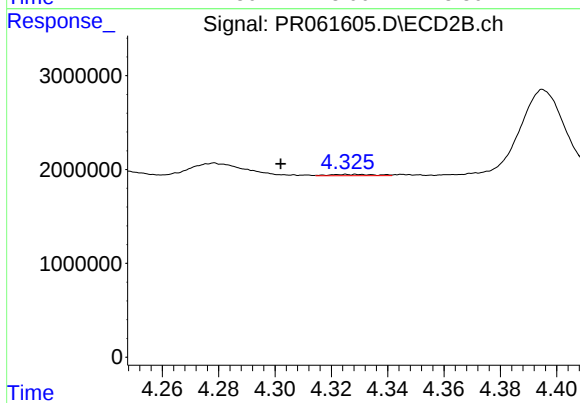
#17 AR-1242-2

R.T.: 4.111 min
Delta R.T.: -0.010 min
Response: 2525140
Conc: 20.08 ng/ml



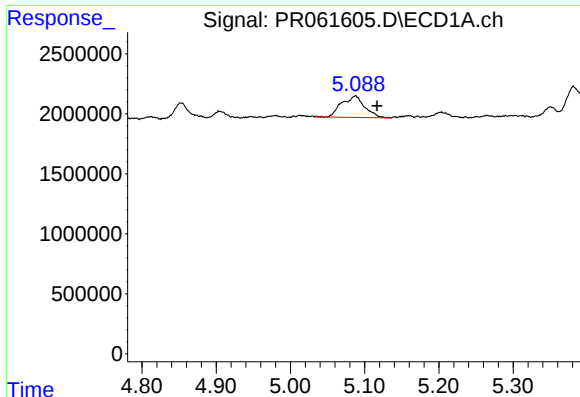
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#18 AR-1242-3

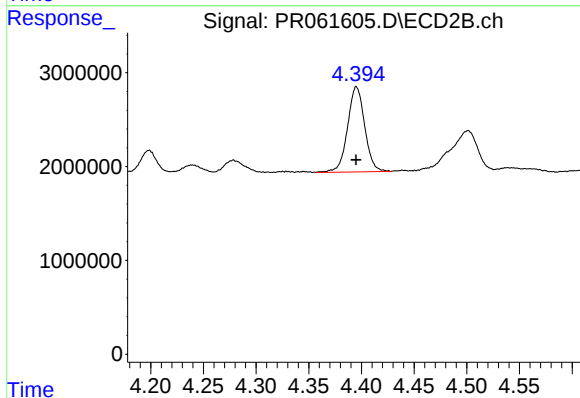
R.T.: 4.325 min
Delta R.T.: 0.023 min
Response: 149644
Conc: 2.18 ng/ml



#19 AR-1242-4

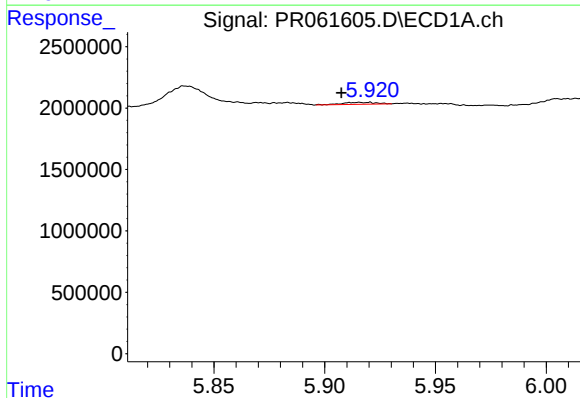
R.T.: 5.088 min
Delta R.T.: -0.029 min
Response: 3852561
Conc: 72.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



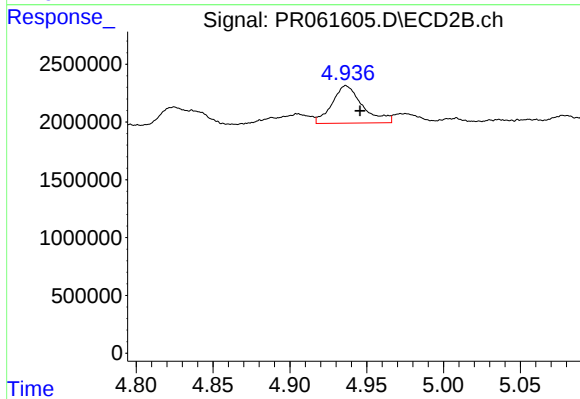
#19 AR-1242-4

R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 10288549
Conc: 158.29 ng/ml



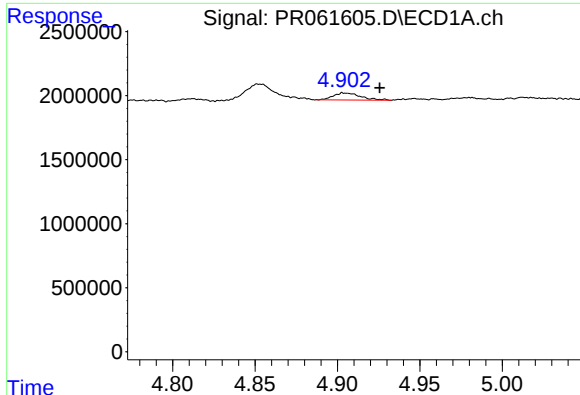
#20 AR-1242-5

R.T.: 5.916 min
Delta R.T.: 0.008 min
Response: 155482
Conc: 3.01 ng/ml



#20 AR-1242-5

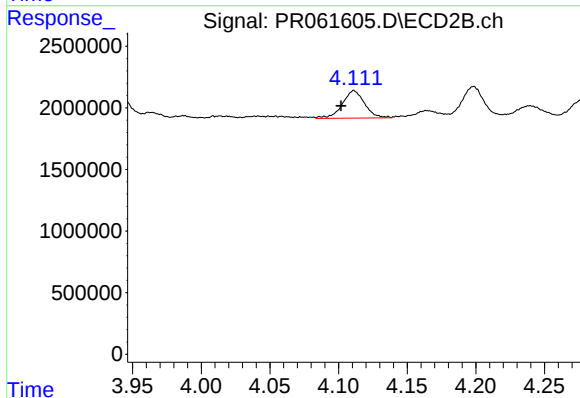
R.T.: 4.937 min
Delta R.T.: -0.009 min
Response: 4482905
Conc: 53.09 ng/ml



#21 AR-1248-1

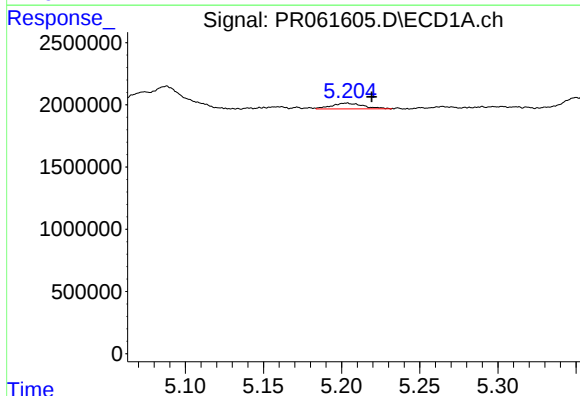
R.T.: 4.904 min
Delta R.T.: -0.021 min
Response: 642741
Conc: 11.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



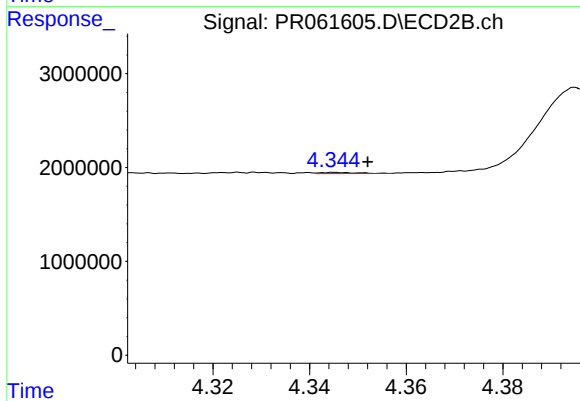
#21 AR-1248-1

R.T.: 4.111 min
Delta R.T.: 0.010 min
Response: 2525140
Conc: 36.96 ng/ml



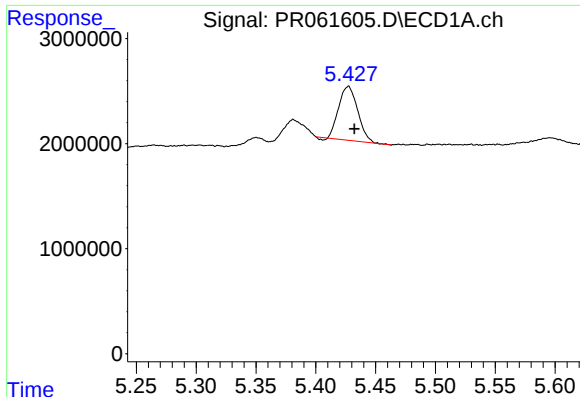
#22 AR-1248-2

R.T.: 5.203 min
Delta R.T.: -0.016 min
Response: 665667
Conc: 8.87 ng/ml



#22 AR-1248-2

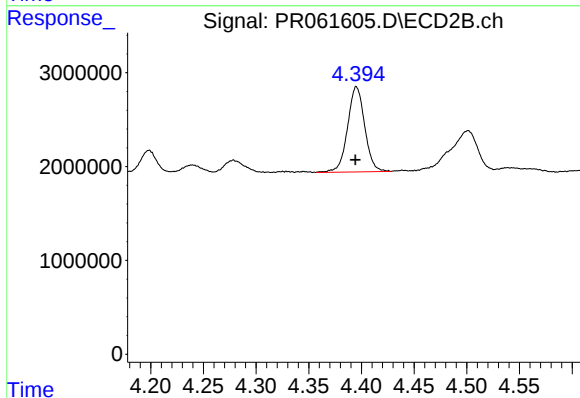
R.T.: 4.345 min
Delta R.T.: -0.007 min
Response: 62719
Conc: 0.65 ng/ml



#23 AR-1248-3

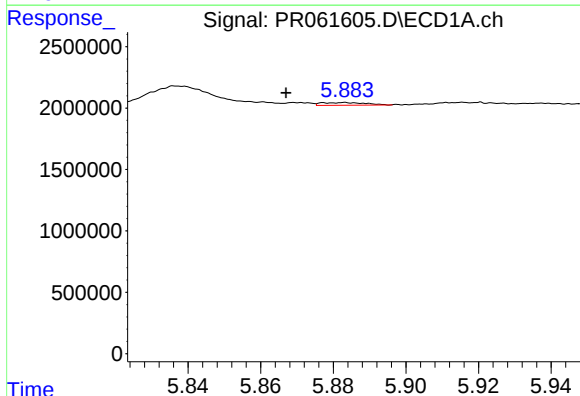
R.T.: 5.427 min
Delta R.T.: -0.005 min
Response: 5626801
Conc: 64.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



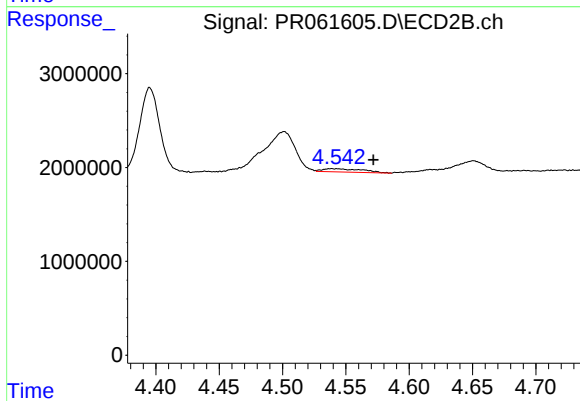
#23 AR-1248-3

R.T.: 4.395 min
Delta R.T.: 0.001 min
Response: 10288549
Conc: 103.72 ng/ml



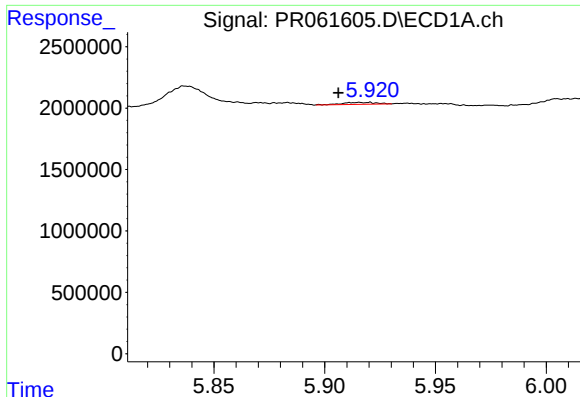
#24 AR-1248-4

R.T.: 5.883 min
Delta R.T.: 0.016 min
Response: 180106
Conc: 1.94 ng/ml



#24 AR-1248-4

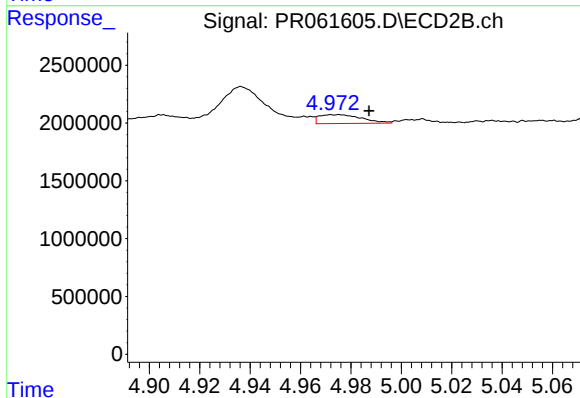
R.T.: 4.539 min
Delta R.T.: -0.033 min
Response: 761254
Conc: 6.30 ng/ml



#25 AR-1248-5

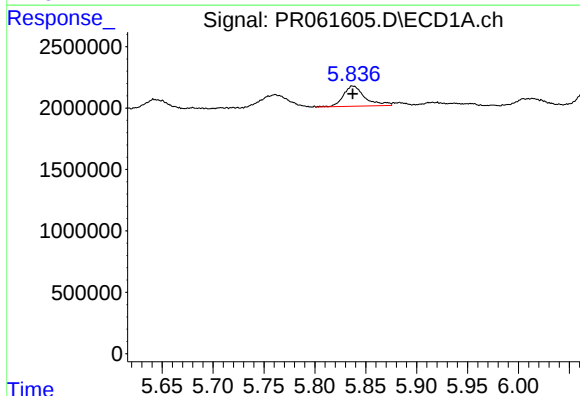
R.T.: 5.916 min
Delta R.T.: 0.010 min
Response: 155482
Conc: 1.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



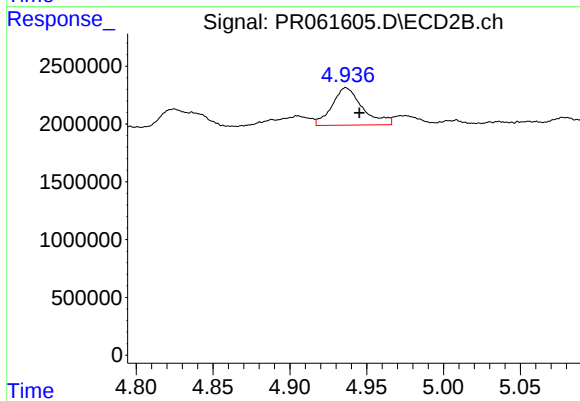
#25 AR-1248-5

R.T.: 4.975 min
Delta R.T.: -0.012 min
Response: 897077
Conc: 7.44 ng/ml



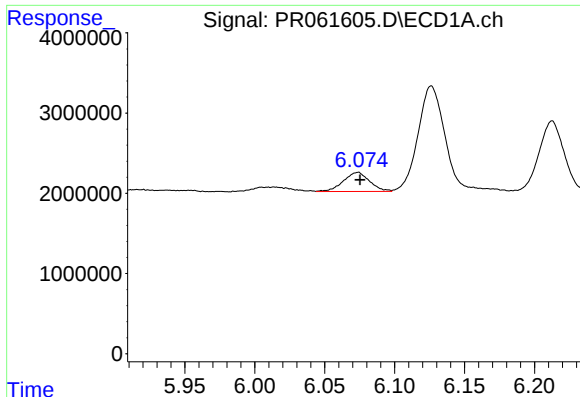
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 2433811
Conc: 25.13 ng/ml



#26 AR-1254-1

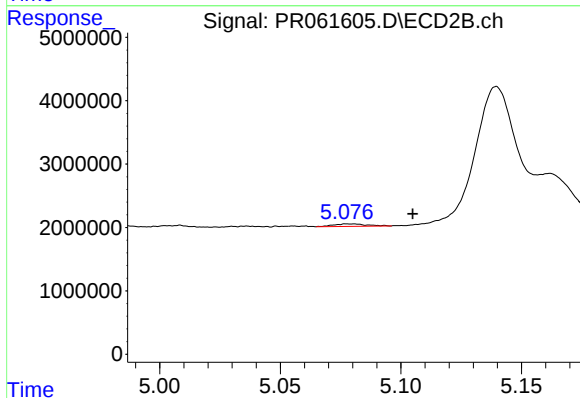
R.T.: 4.937 min
Delta R.T.: -0.009 min
Response: 4482905
Conc: 24.32 ng/ml



#27 AR-1254-2

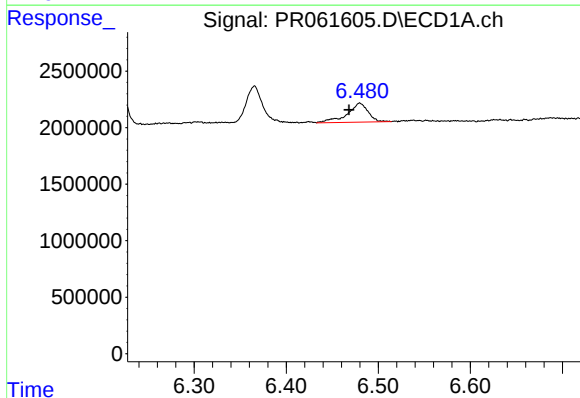
R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 3116784
Conc: 21.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



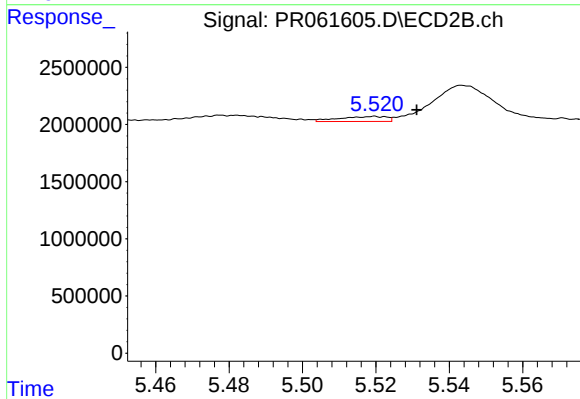
#27 AR-1254-2

R.T.: 5.079 min
Delta R.T.: -0.026 min
Response: 359004
Conc: 2.27 ng/ml



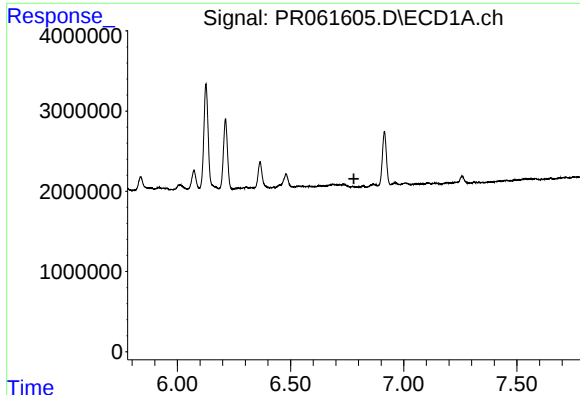
#28 AR-1254-3

R.T.: 6.480 min
Delta R.T.: 0.012 min
Response: 2654875
Conc: 17.73 ng/ml



#28 AR-1254-3

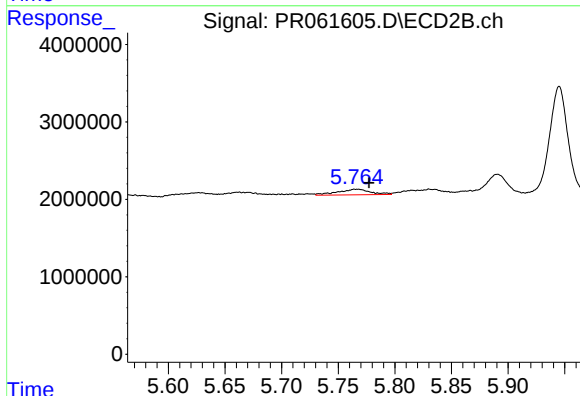
R.T.: 5.520 min
Delta R.T.: -0.011 min
Response: 390734
Conc: 1.47 ng/ml



#29 AR-1254-4

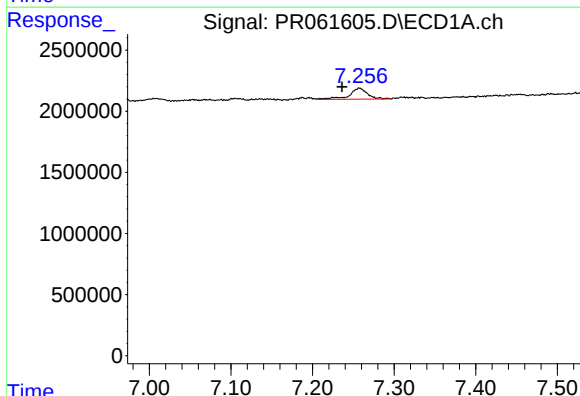
R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



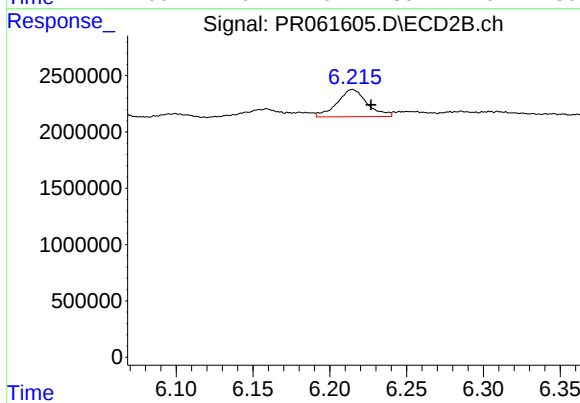
#29 AR-1254-4

R.T.: 5.766 min
Delta R.T.: -0.011 min
Response: 1468887
Conc: 8.74 ng/ml



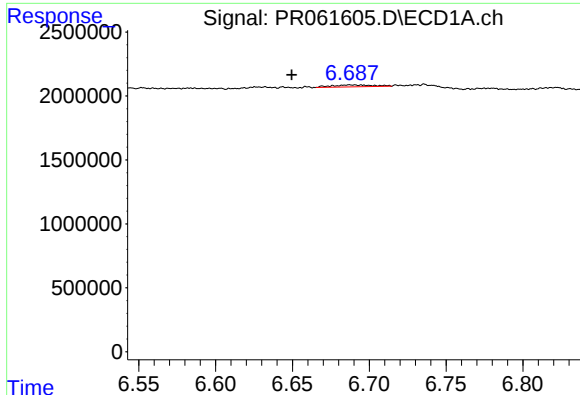
#30 AR-1254-5

R.T.: 7.257 min
Delta R.T.: 0.021 min
Response: 1377426
Conc: 12.87 ng/ml



#30 AR-1254-5

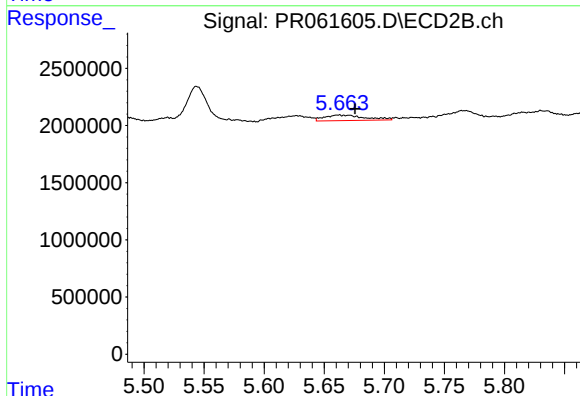
R.T.: 6.215 min
Delta R.T.: -0.012 min
Response: 3308673
Conc: 13.44 ng/ml



#31 AR-1260-1

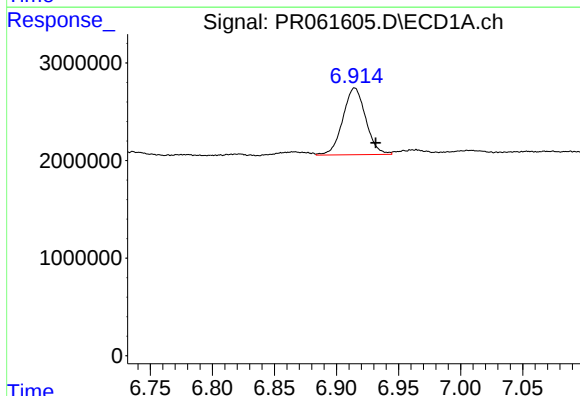
R.T.: 6.688 min
Delta R.T.: 0.038 min
Response: 275816
Conc: 2.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



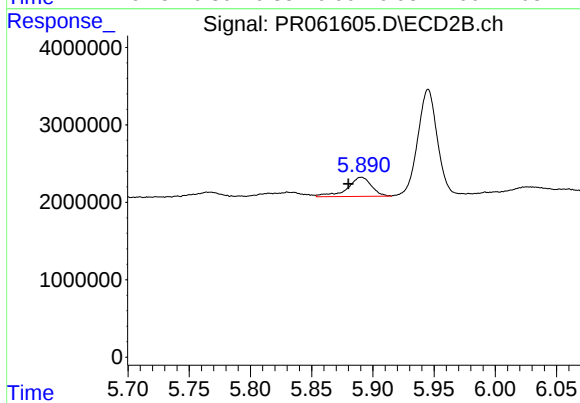
#31 AR-1260-1

R.T.: 5.662 min
Delta R.T.: -0.014 min
Response: 1115305
Conc: 6.54 ng/ml



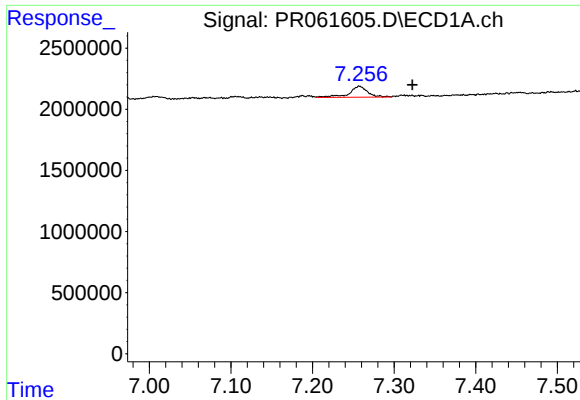
#32 AR-1260-2

R.T.: 6.915 min
Delta R.T.: -0.017 min
Response: 8757614
Conc: 74.41 ng/ml



#32 AR-1260-2

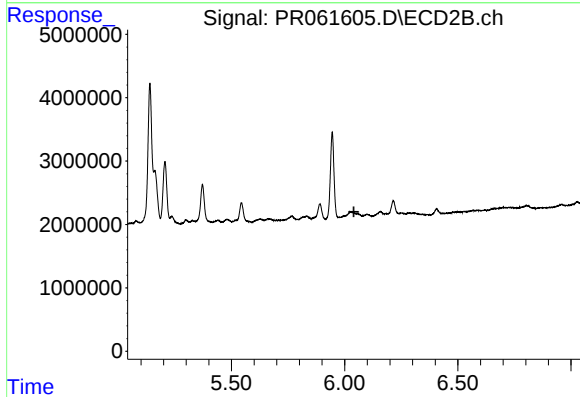
R.T.: 5.891 min
Delta R.T.: 0.011 min
Response: 3372663
Conc: 16.12 ng/ml



#33 AR-1260-3

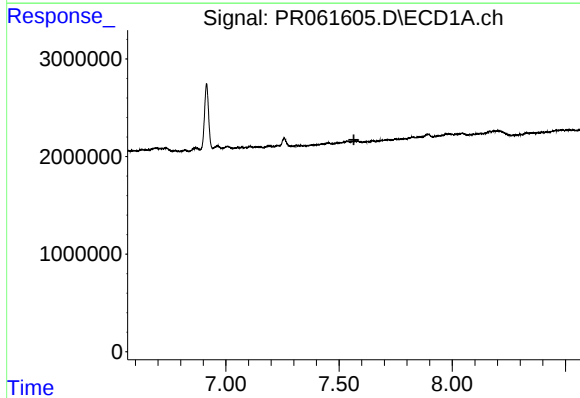
R.T.: 7.257 min
Delta R.T.: -0.065 min
Response: 1377426
Conc: 16.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



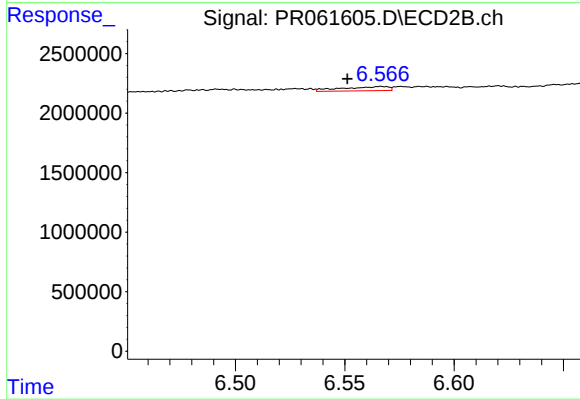
#33 AR-1260-3

R.T.: 6.027 min
Delta R.T.: -0.014 min
Response: -457434
Conc: N.D.



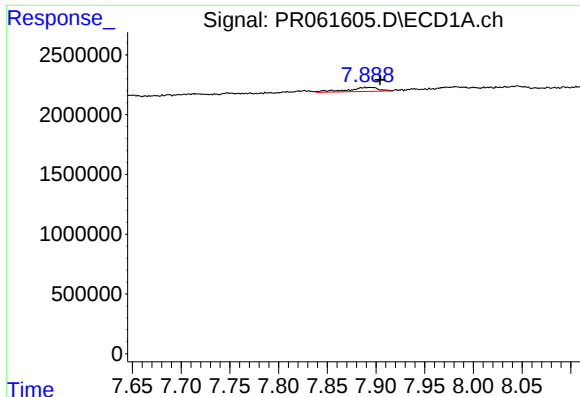
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.



#34 AR-1260-4

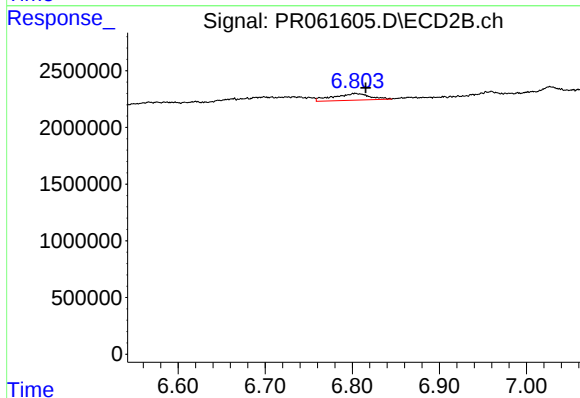
R.T.: 6.567 min
Delta R.T.: 0.016 min
Response: 518540
Conc: 3.07 ng/ml



#35 AR-1260-5

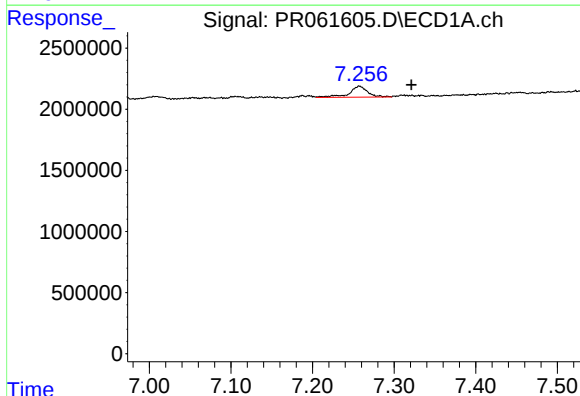
R.T.: 7.894 min
Delta R.T.: -0.010 min
Response: 740147
Conc: 4.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



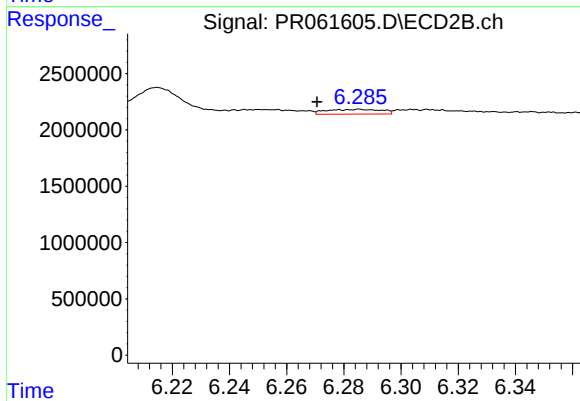
#35 AR-1260-5

R.T.: 6.803 min
Delta R.T.: -0.012 min
Response: 1700825
Conc: 4.20 ng/ml



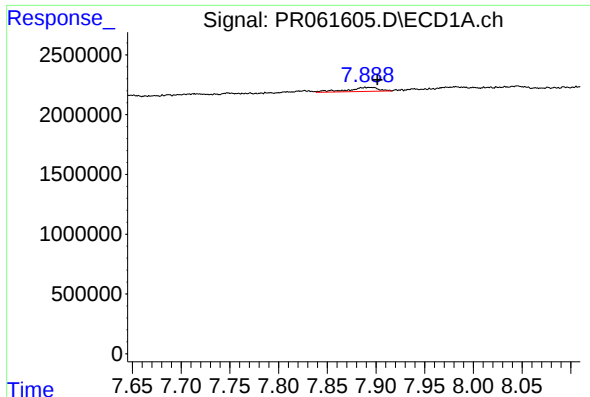
#36 AR-1262-1

R.T.: 7.257 min
Delta R.T.: -0.064 min
Response: 1377426
Conc: 9.90 ng/ml



#36 AR-1262-1

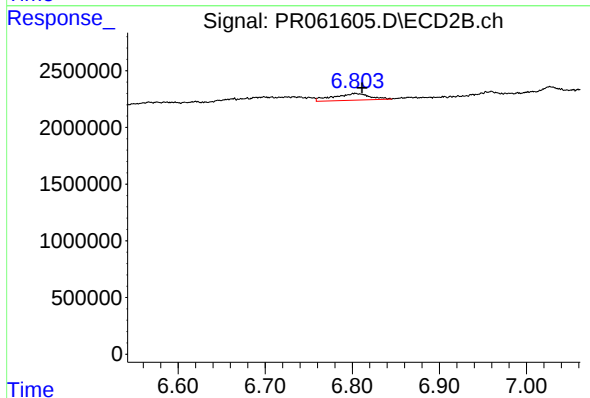
R.T.: 6.285 min
Delta R.T.: 0.015 min
Response: 562270
Conc: 2.13 ng/ml



#37 AR-1262-2

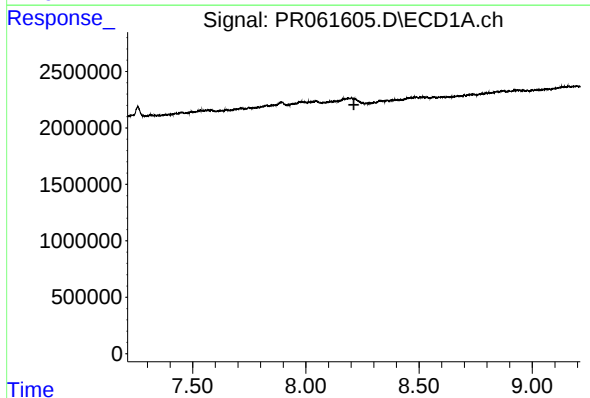
R.T.: 7.894 min
Delta R.T.: -0.008 min
Response: 740147
Conc: 3.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



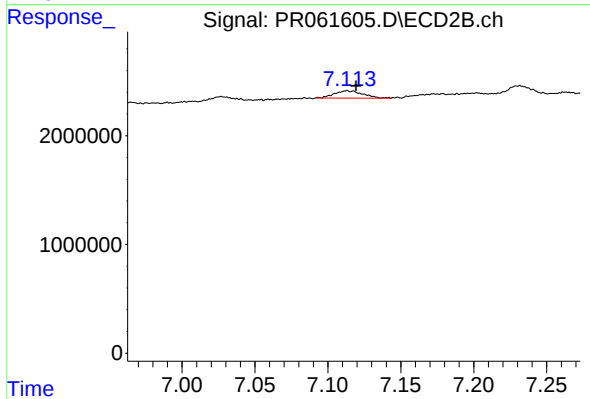
#37 AR-1262-2

R.T.: 6.803 min
Delta R.T.: -0.008 min
Response: 1700825
Conc: 3.44 ng/ml



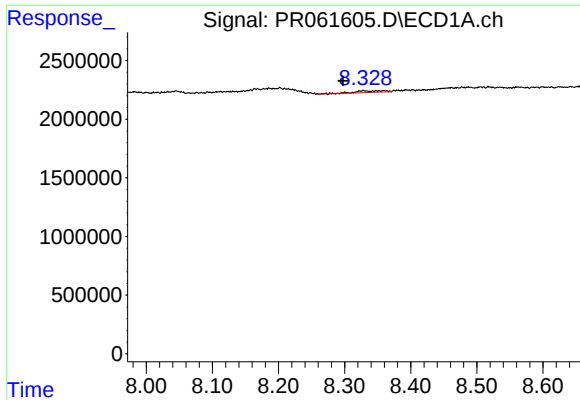
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.



#38 AR-1262-3

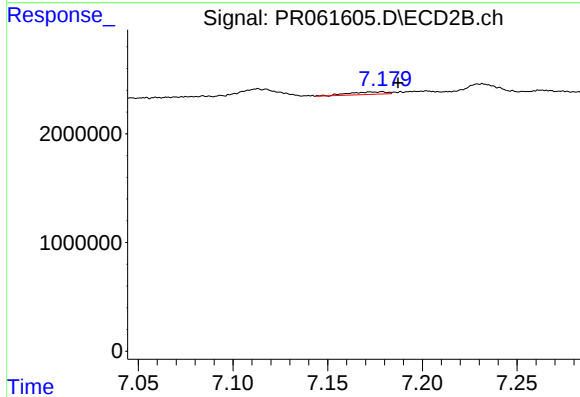
R.T.: 7.113 min
Delta R.T.: -0.006 min
Response: 901774
Conc: 5.19 ng/ml



#39 AR-1262-4

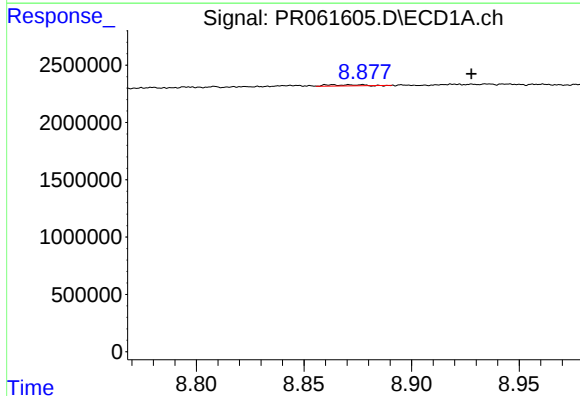
R.T.: 8.328 min
Delta R.T.: 0.031 min
Response: 455221
Conc: 4.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



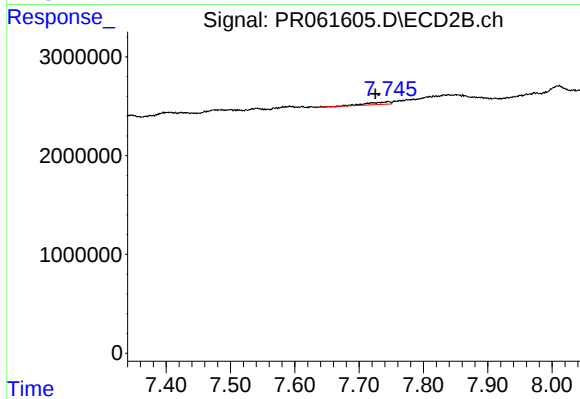
#39 AR-1262-4

R.T.: 7.179 min
Delta R.T.: -0.009 min
Response: 315583
Conc: 0.88 ng/ml



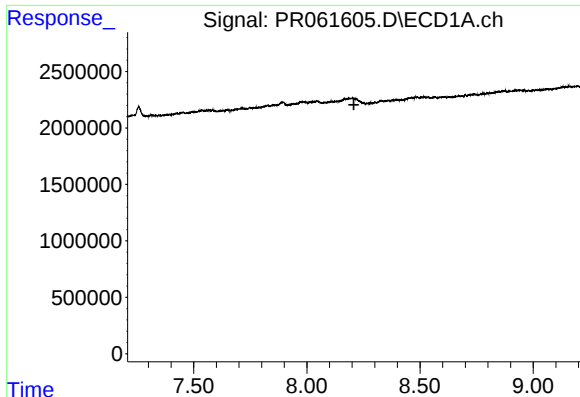
#40 AR-1262-5

R.T.: 8.863 min
Delta R.T.: -0.065 min
Response: 141491
Conc: 1.92 ng/ml



#40 AR-1262-5

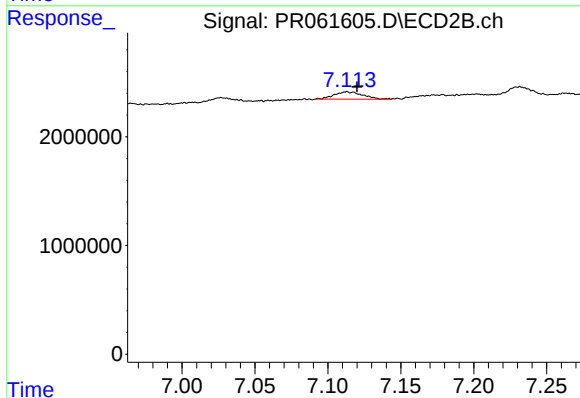
R.T.: 7.745 min
Delta R.T.: 0.020 min
Response: 640222
Conc: 3.67 ng/ml



#41 AR-1268-1

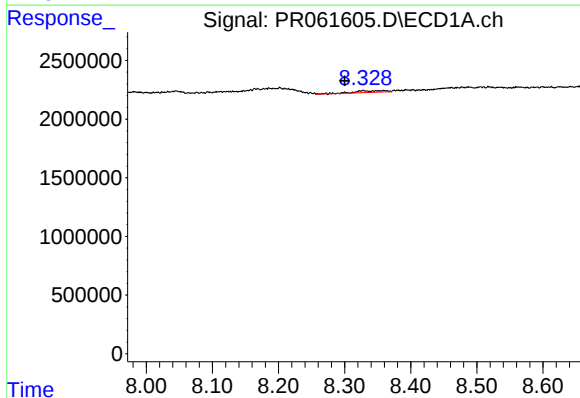
R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



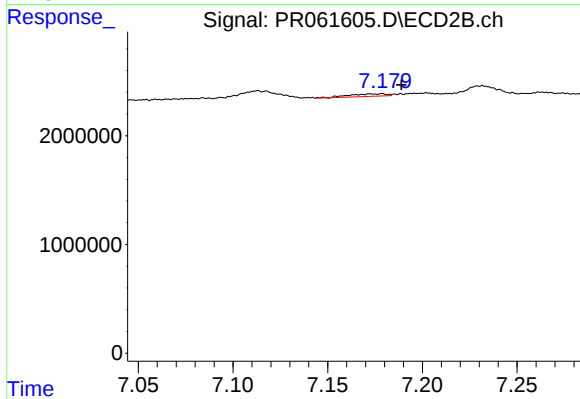
#41 AR-1268-1

R.T.: 7.113 min
Delta R.T.: -0.007 min
Response: 901774
Conc: 2.17 ng/ml



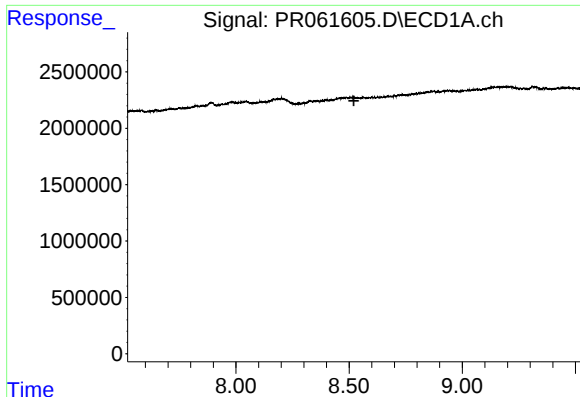
#42 AR-1268-2

R.T.: 8.328 min
Delta R.T.: 0.028 min
Response: 455221
Conc: 2.63 ng/ml



#42 AR-1268-2

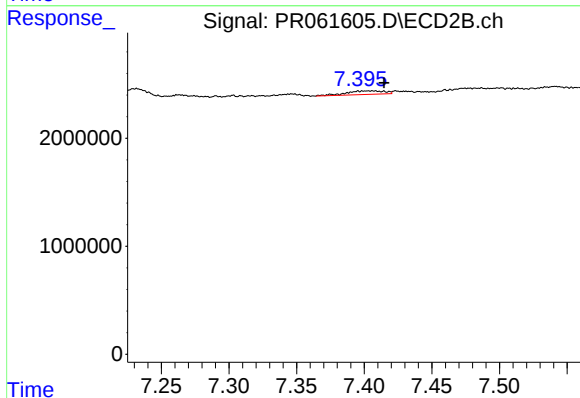
R.T.: 7.179 min
Delta R.T.: -0.010 min
Response: 315583
Conc: 0.82 ng/ml



#43 AR-1268-3

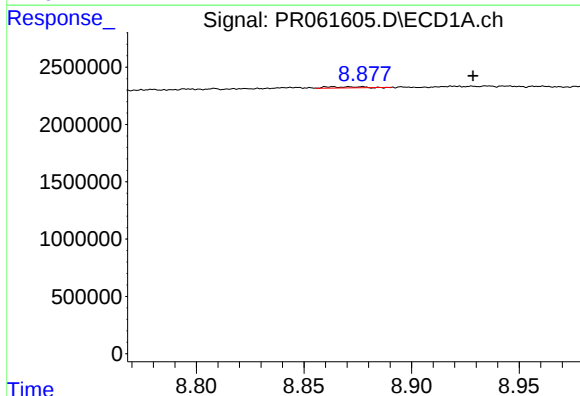
R.T.: 0.000 min
Exp R.T.: 8.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



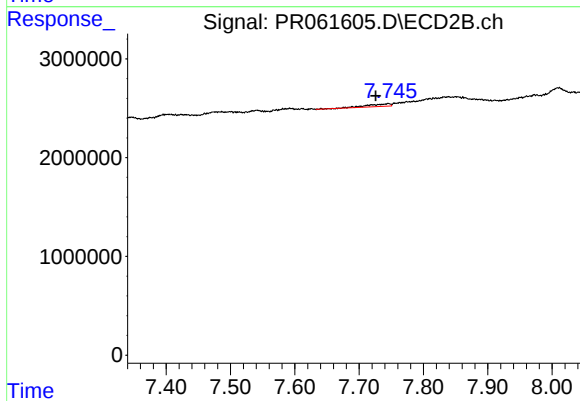
#43 AR-1268-3

R.T.: 7.406 min
Delta R.T.: -0.009 min
Response: 635618
Conc: 1.90 ng/ml



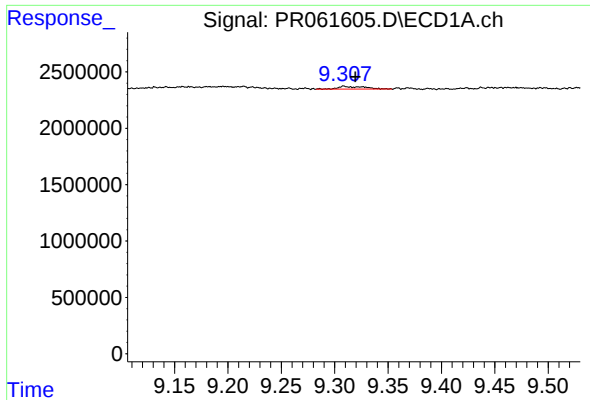
#44 AR-1268-4

R.T.: 8.863 min
Delta R.T.: -0.066 min
Response: 141491
Conc: 2.29 ng/ml



#44 AR-1268-4

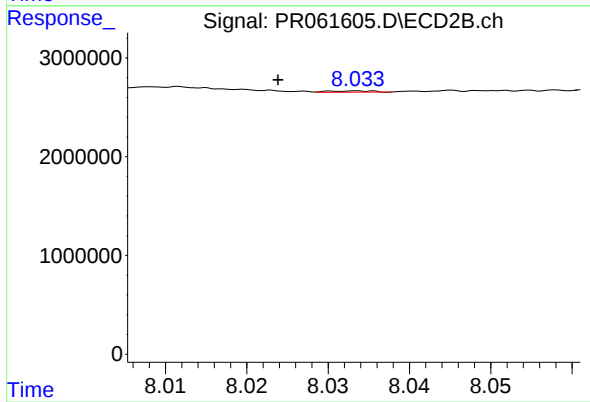
R.T.: 7.745 min
Delta R.T.: 0.020 min
Response: 640222
Conc: 4.38 ng/ml



#45 AR-1268-5

R.T.: 9.309 min
Delta R.T.: -0.011 min
Response: 442143
Conc: 0.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.034 min
Delta R.T.: 0.010 min
Response: 53008
Conc: 0.05 ng/ml