

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
 Data File : PR053641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2022 14:44
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 08:09:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 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...	0.000	2.849f	0	1687987	N.D.	1.404 #
2)	SA Decachlor...	9.363	7.965	344879	6200583	0.212	4.621 #
Target Compounds							
3)	L1 AR-1016-1	4.825f	0.000	586411	0	9.124	N.D. #
4)	L1 AR-1016-2	4.825	0.000	586411	0	6.438	N.D. #
5)	L1 AR-1016-3	4.862	4.090	75204	6183	1.333	0.174 #
6)	L1 AR-1016-4	0.000	4.157	0	1100212	N.D.	34.895 #
8)	L2 AR-1221-1	3.783	3.017	101937	1196314	4.264	77.545 #
9)	L2 AR-1221-2	0.000	3.077f	0	1332986	N.D.	123.343 #
10)	L2 AR-1221-3	0.000	3.186	0	887420	N.D.	24.013 #
11)	L3 AR-1232-1	0.000	3.186	0	887420	N.D.	29.657 #
12)	L3 AR-1232-2	4.536	0.000	4151971	0	183.590	N.D. #
13)	L3 AR-1232-3	4.825	4.090	586411	6183	14.512	0.407 #
14)	L3 AR-1232-4	0.000	4.157	0	1100212	N.D.	78.518 #
16)	L4 AR-1242-1	4.825f	0.000	586411	0	10.979	N.D. #
17)	L4 AR-1242-2	4.825	0.000	586411	0	7.843	N.D. #
18)	L4 AR-1242-3	4.862	4.090	75204	6183	1.600	0.215 #
19)	L4 AR-1242-4	0.000	4.157	0	1100212	N.D.	38.216 #
20)	L4 AR-1242-5	5.749	0.000	3923716	0	92.308	N.D. #
21)	L5 AR-1248-1	4.825f	0.000	586411	0	14.658	N.D. #
22)	L5 AR-1248-2	0.000	4.157	0	1100212	N.D.	25.580 #
23)	L5 AR-1248-3	0.000	4.157	0	1100212	N.D.	26.256 #
24)	L5 AR-1248-4	5.721	0.000	2787133	0	37.846	N.D. #
25)	L5 AR-1248-5	5.749	0.000	3923716	0	54.356	N.D. #
26)	L6 AR-1254-1	5.688	0.000	2318556	0	32.454	N.D. #
27)	L6 AR-1254-2	5.930	4.865	1194960	1528987	10.608	23.260 #
28)	L6 AR-1254-3	6.314	5.225f	710967	1613956	6.056	15.653 #
29)	L6 AR-1254-4	6.653	5.574f	10250207	277913	112.937	4.222 #
30)	L6 AR-1254-5	7.072	5.978	2699437	1809002	27.845	19.223 #
31)	L7 AR-1260-1	6.496	5.410	77709	8745381	0.920	123.053 #
32)	L7 AR-1260-2	6.735	5.574f	2236957	277913	22.777	3.408 #
33)	L7 AR-1260-3	7.163	5.821f	6780682	2035689	90.619	25.915 #
34)	L7 AR-1260-4	7.409	6.214f	1736164	2890209	19.551	42.962 #
35)	L7 AR-1260-5	7.755	6.489f	3314119	8043192	19.372	52.750 #
36)	L8 AR-1262-1	7.163	5.978	6780682	1809002	59.314	34.934 #
37)	L8 AR-1262-2	7.755	6.489f	3314119	8043192	16.123	45.065 #
38)	L8 AR-1262-3	8.030	0.000	432236	0	4.571	N.D. #
39)	L8 AR-1262-4	8.139	6.962f	6871729	1699204	123.327	12.607 #
40)	L8 AR-1262-5	8.738	0.000	215383	0	2.793	N.D. #
41)	L9 AR-1268-1	8.030	0.000	432236	0	1.771	N.D. #
42)	L9 AR-1268-2	8.139	6.962f	6871729	1699204	30.653	8.919 #
43)	L9 AR-1268-3	8.326	0.000	1301534	0	6.885	N.D. #

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 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 08:09:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 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
44) L9	AR-1268-4	8.738	0.000	215383	0	2.590	N.D. #
45) L9	AR-1268-5	9.071	0.000	610765	0	0.984	N.D. #

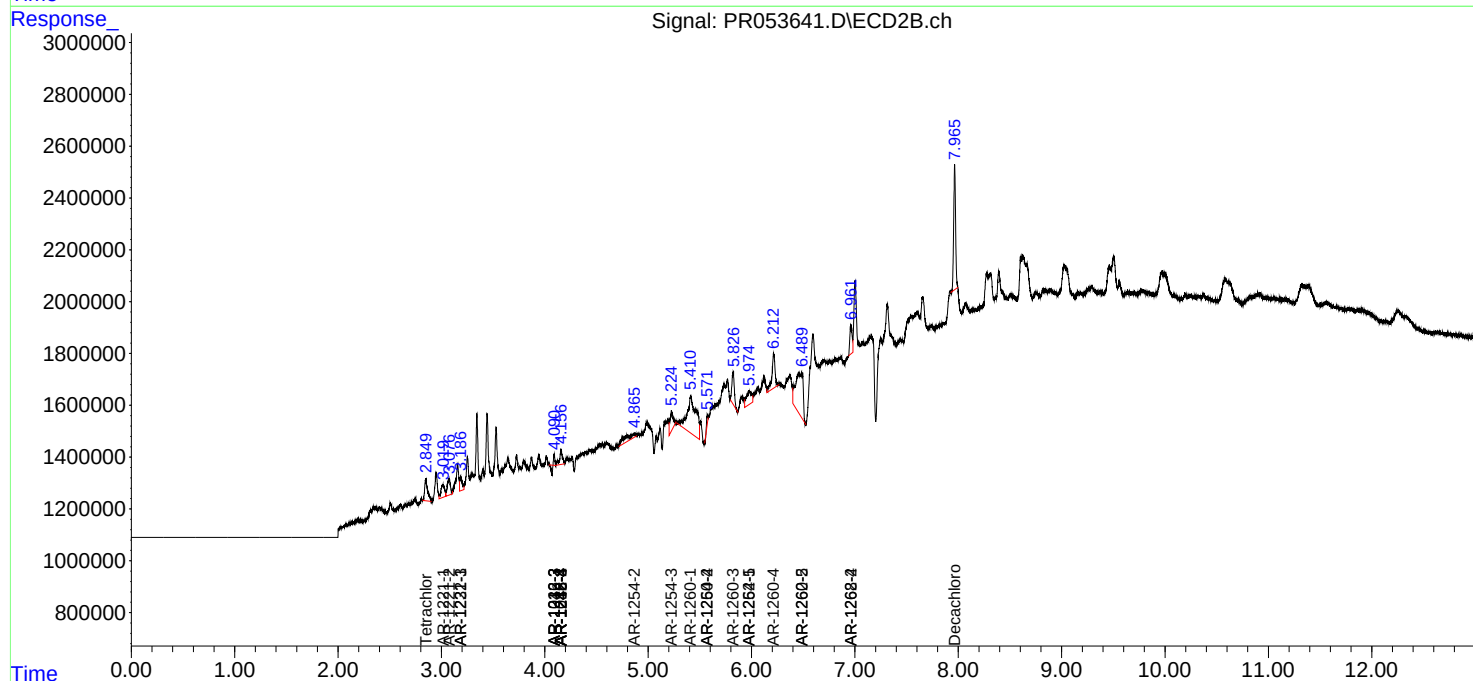
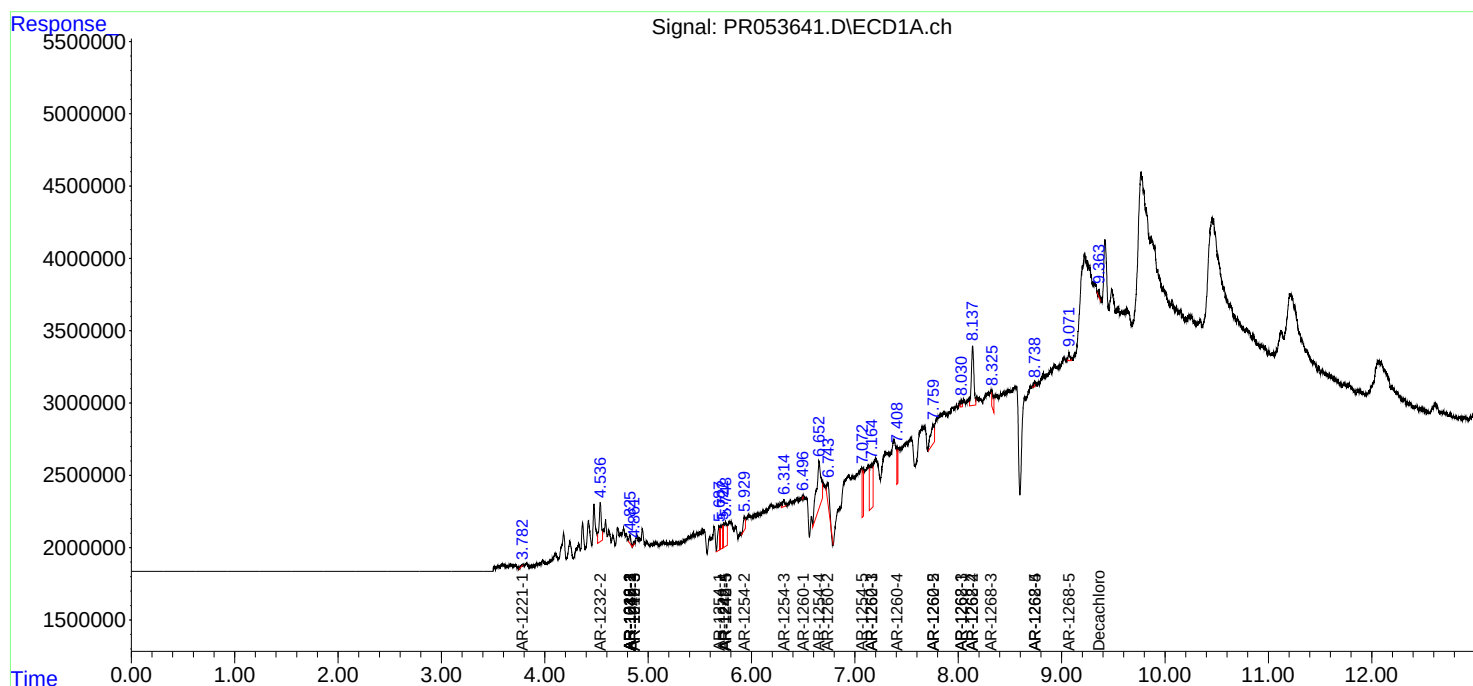
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

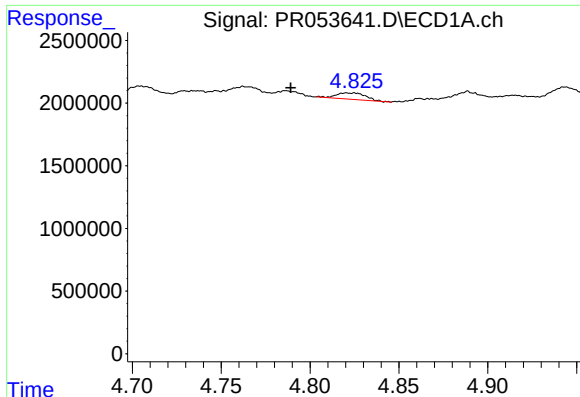
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
Data File : PR053641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2022 14:44
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Mar 01 08:09:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 2022
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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

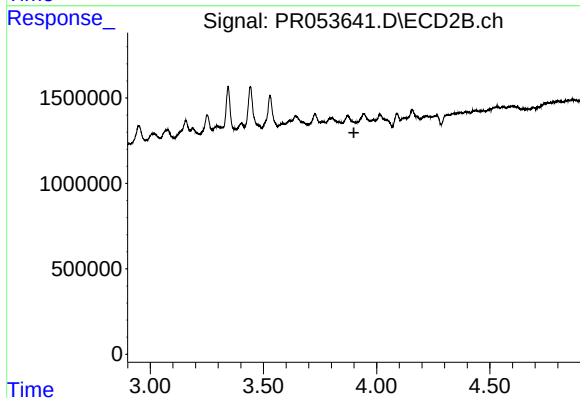




#3 AR-1016-1

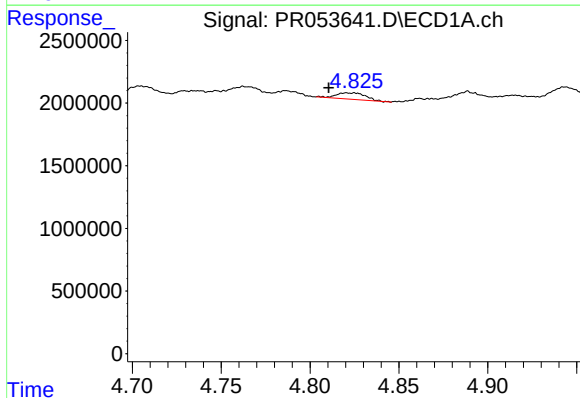
R.T.: 4.825 min
Delta R.T.: 0.036 min
Response: 586411
Conc: 9.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



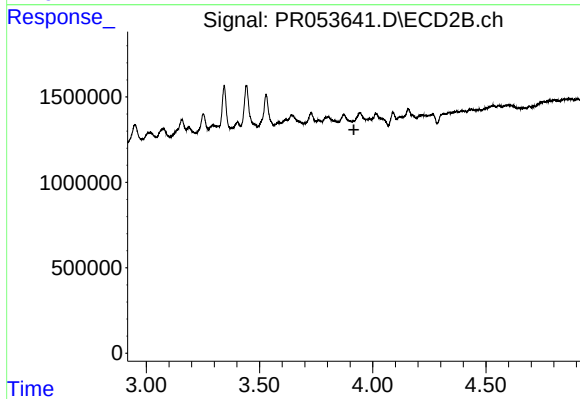
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.



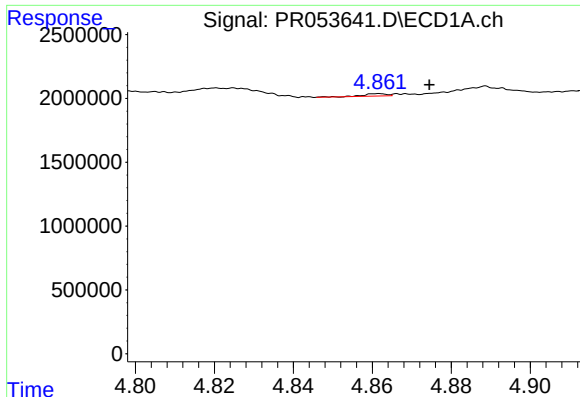
#4 AR-1016-2

R.T.: 4.825 min
Delta R.T.: 0.014 min
Response: 586411
Conc: 6.44 ng/ml



#4 AR-1016-2

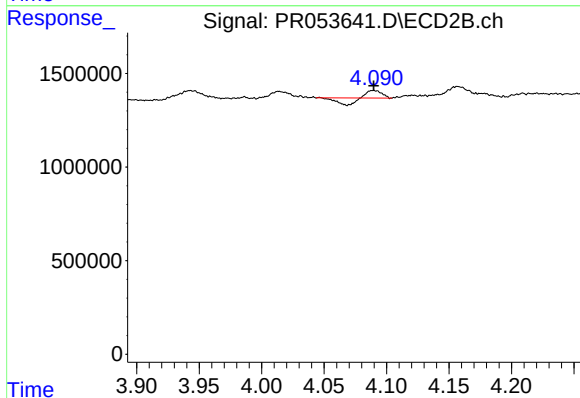
R.T.: 0.000 min
Exp R.T. : 3.917 min
Response: 0
Conc: N.D.



#5 AR-1016-3

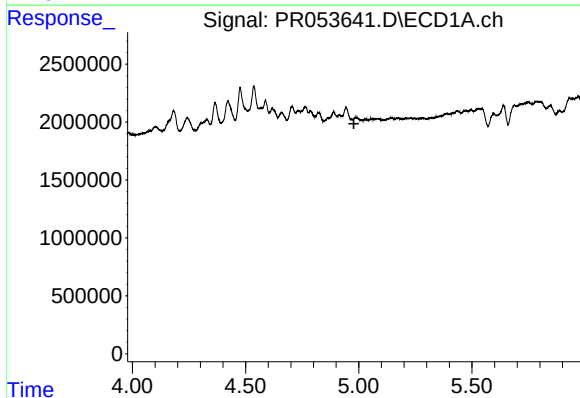
R.T.: 4.862 min
Delta R.T.: -0.013 min
Response: 75204
Conc: 1.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



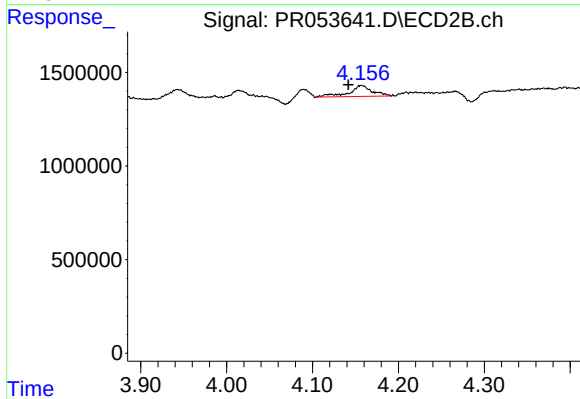
#5 AR-1016-3

R.T.: 4.090 min
Delta R.T.: 0.000 min
Response: 6183
Conc: 0.17 ng/ml



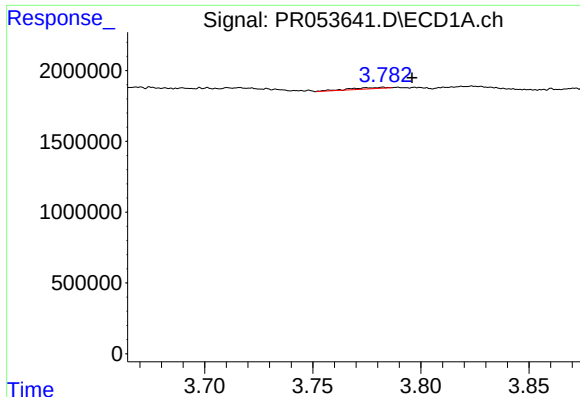
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



#6 AR-1016-4

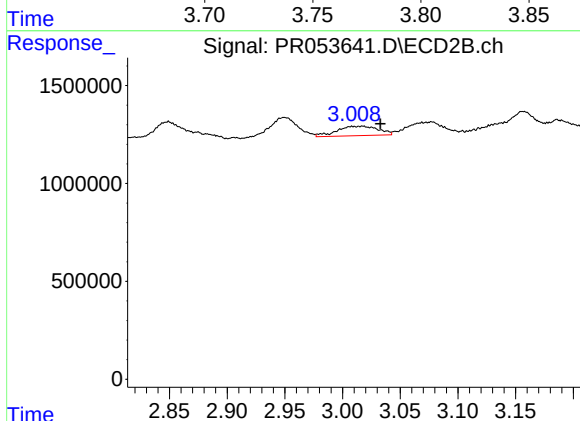
R.T.: 4.157 min
Delta R.T.: 0.015 min
Response: 1100212
Conc: 34.90 ng/ml



#8 AR-1221-1

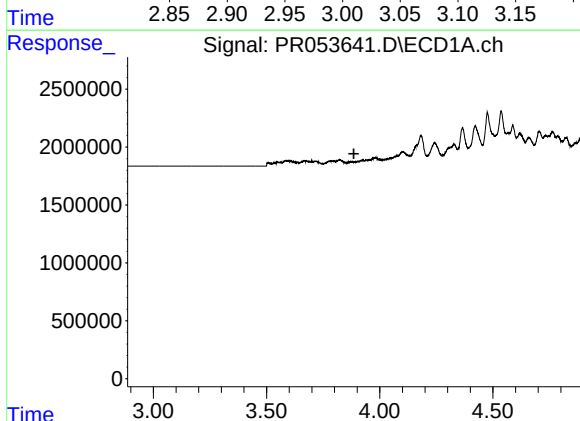
R.T.: 3.783 min
Delta R.T.: -0.013 min
Response: 101937
Conc: 4.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



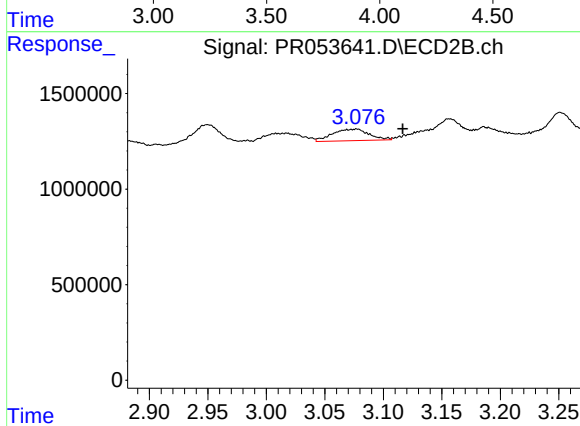
#8 AR-1221-1

R.T.: 3.017 min
Delta R.T.: -0.016 min
Response: 1196314
Conc: 77.54 ng/ml



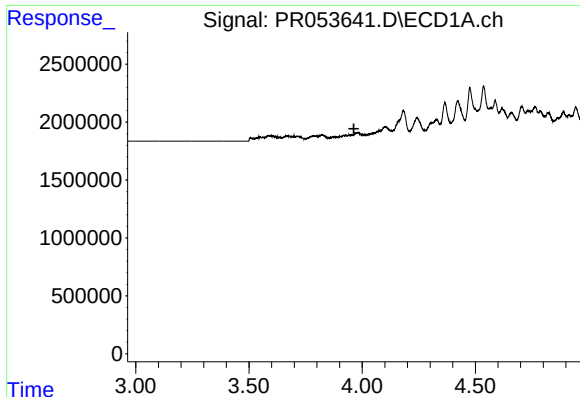
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



#9 AR-1221-2

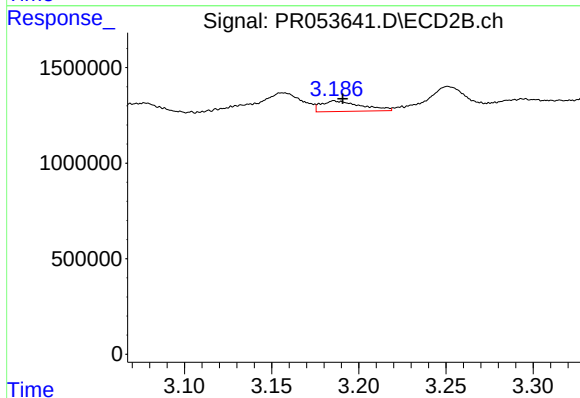
R.T.: 3.077 min
Delta R.T.: -0.040 min
Response: 1332986
Conc: 123.34 ng/ml



#10 AR-1221-3

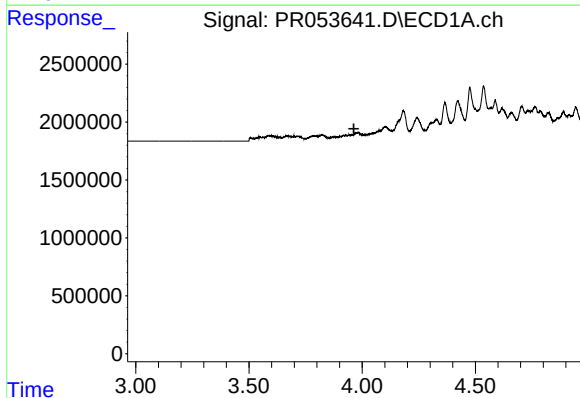
R.T.: 0.000 min
Exp R.T.: 3.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



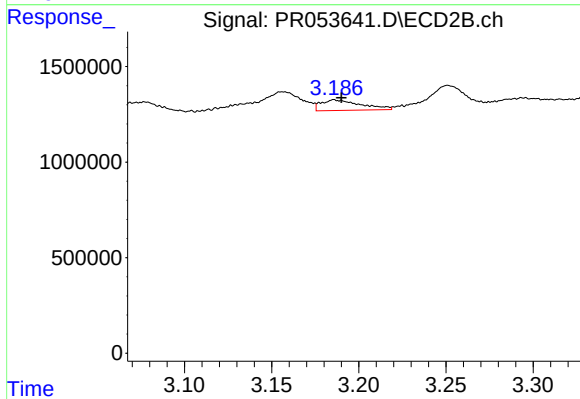
#10 AR-1221-3

R.T.: 3.186 min
Delta R.T.: -0.005 min
Response: 887420
Conc: 24.01 ng/ml



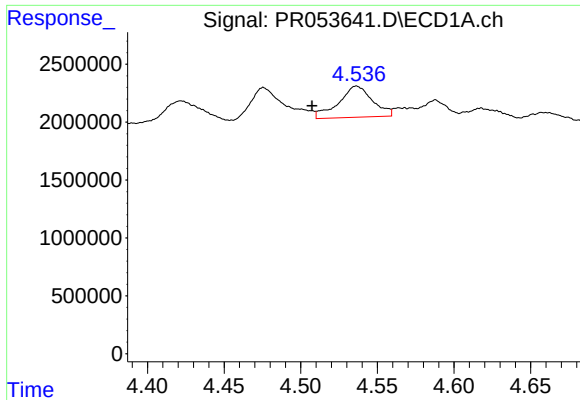
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 3.963 min
Response: 0
Conc: N.D.



#11 AR-1232-1

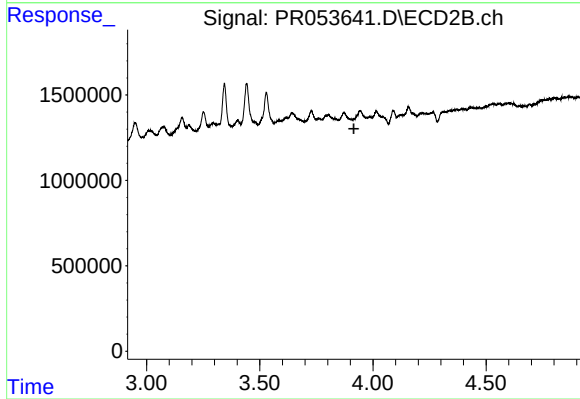
R.T.: 3.186 min
Delta R.T.: -0.004 min
Response: 887420
Conc: 29.66 ng/ml



#12 AR-1232-2

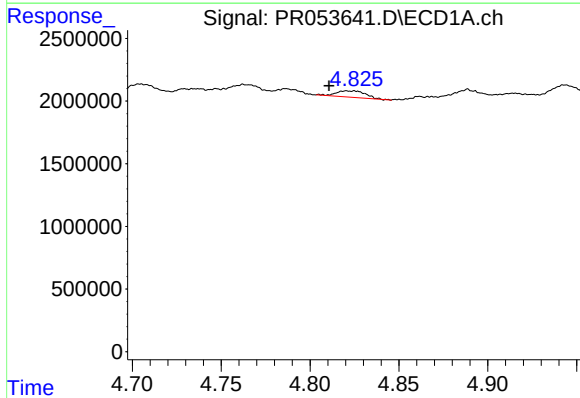
R.T.: 4.536 min
Delta R.T.: 0.029 min
Response: 4151971
Conc: 183.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



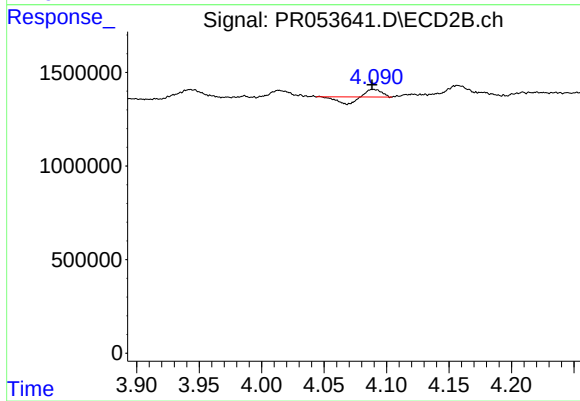
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



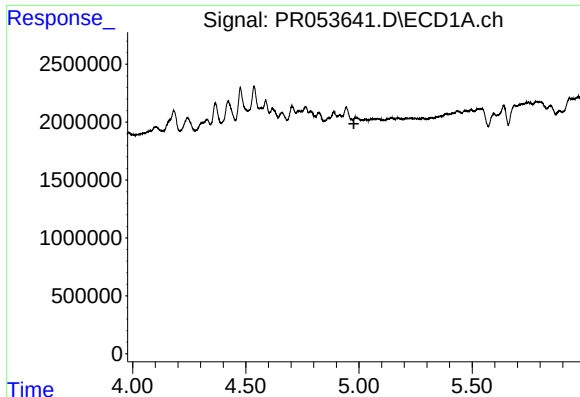
#13 AR-1232-3

R.T.: 4.825 min
Delta R.T.: 0.014 min
Response: 586411
Conc: 14.51 ng/ml



#13 AR-1232-3

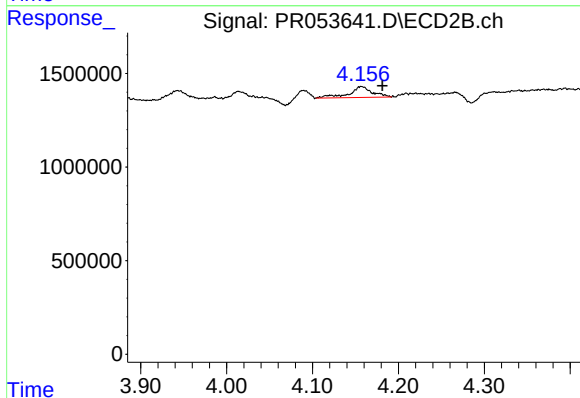
R.T.: 4.090 min
Delta R.T.: 0.001 min
Response: 6183
Conc: 0.41 ng/ml



#14 AR-1232-4

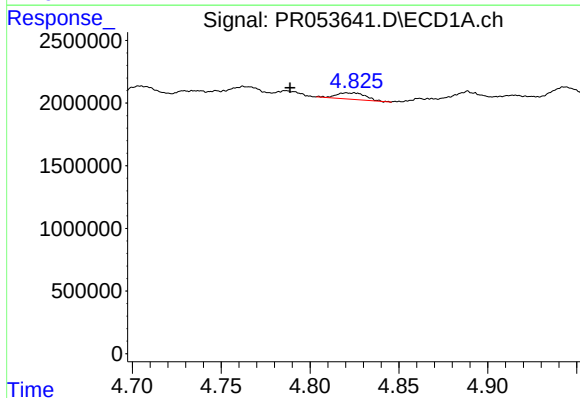
R.T.: 0.000 min
Exp R.T.: 4.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



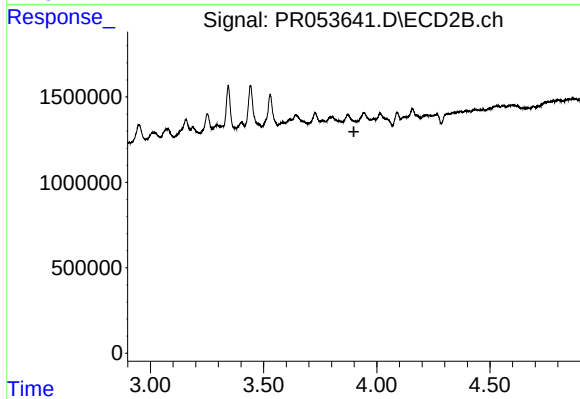
#14 AR-1232-4

R.T.: 4.157 min
Delta R.T.: -0.025 min
Response: 1100212
Conc: 78.52 ng/ml



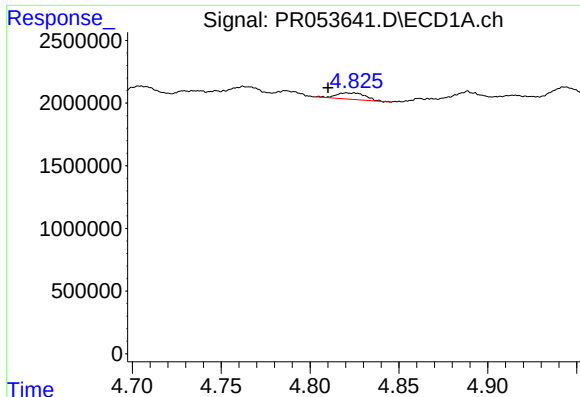
#16 AR-1242-1

R.T.: 4.825 min
Delta R.T.: 0.036 min
Response: 586411
Conc: 10.98 ng/ml



#16 AR-1242-1

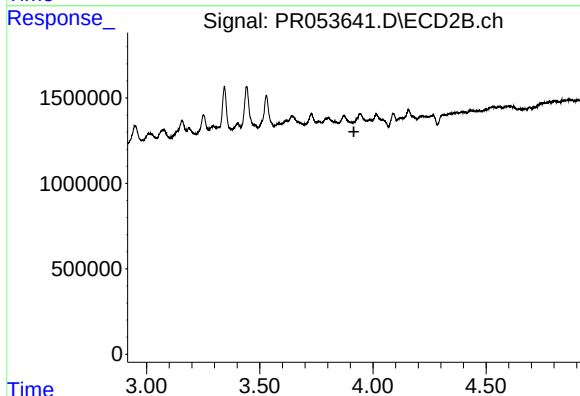
R.T.: 0.000 min
Exp R.T.: 3.899 min
Response: 0
Conc: N.D.



#17 AR-1242-2

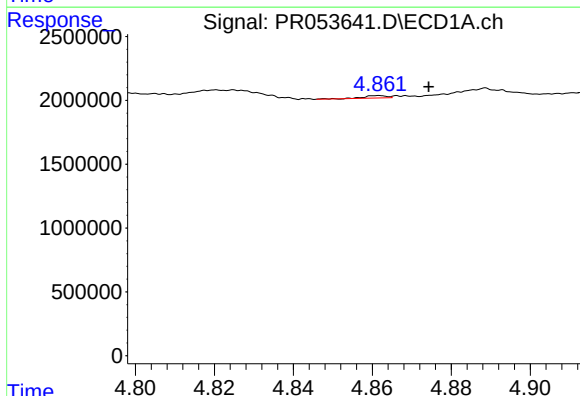
R.T.: 4.825 min
Delta R.T.: 0.015 min
Response: 586411
Conc: 7.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



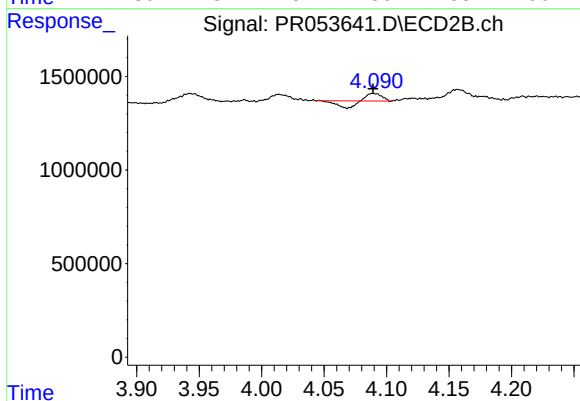
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



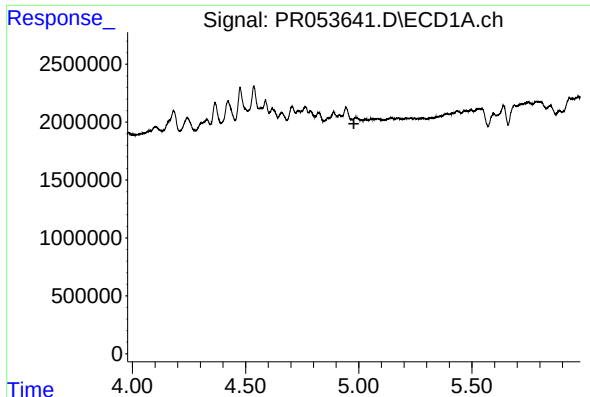
#18 AR-1242-3

R.T.: 4.862 min
Delta R.T.: -0.013 min
Response: 75204
Conc: 1.60 ng/ml



#18 AR-1242-3

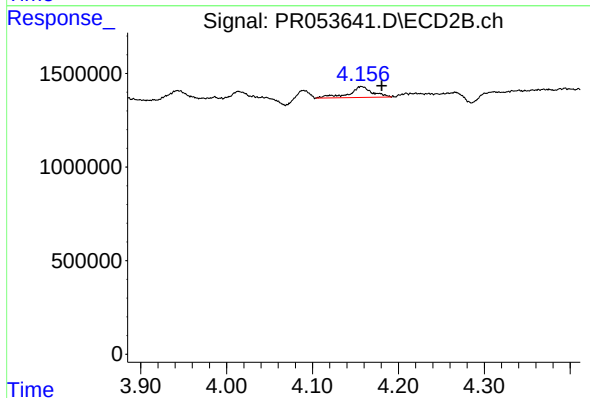
R.T.: 4.090 min
Delta R.T.: 0.000 min
Response: 6183
Conc: 0.21 ng/ml



#19 AR-1242-4

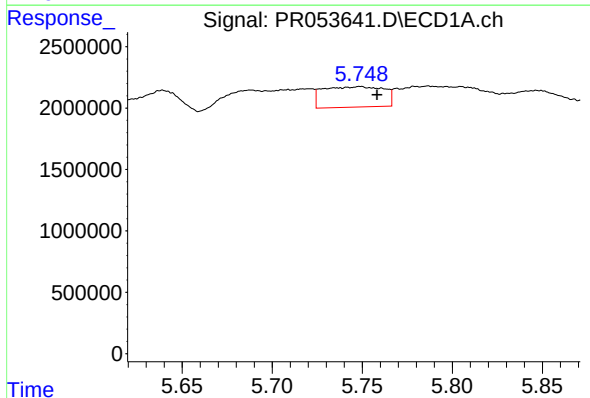
R.T.: 0.000 min
Exp R.T.: 4.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



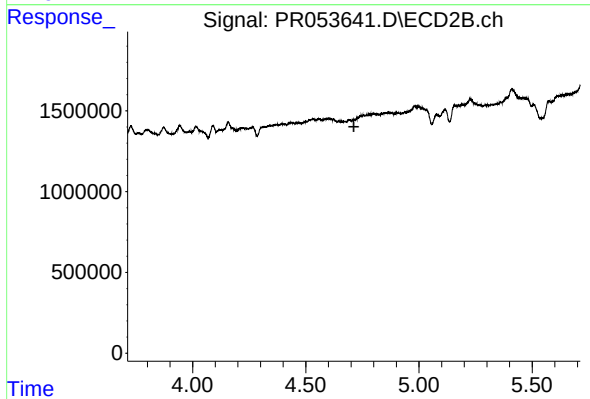
#19 AR-1242-4

R.T.: 4.157 min
Delta R.T.: -0.024 min
Response: 1100212
Conc: 38.22 ng/ml



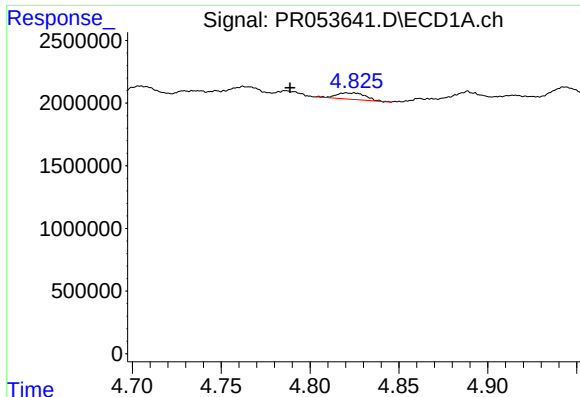
#20 AR-1242-5

R.T.: 5.749 min
Delta R.T.: -0.009 min
Response: 3923716
Conc: 92.31 ng/ml



#20 AR-1242-5

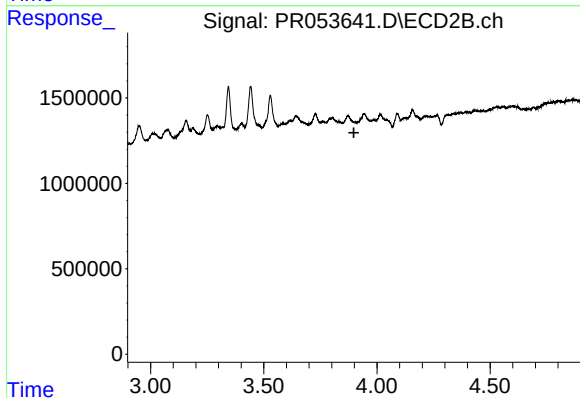
R.T.: 0.000 min
Exp R.T.: 4.713 min
Response: 0
Conc: N.D.



#21 AR-1248-1

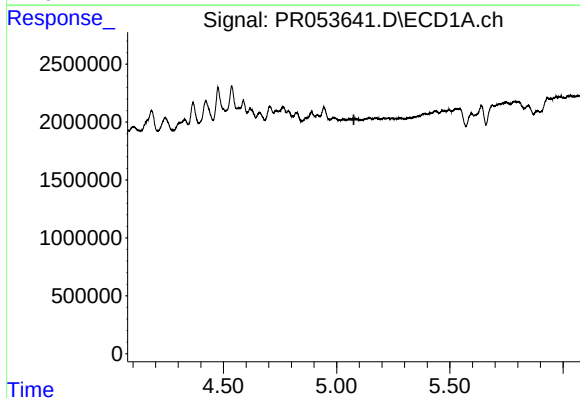
R.T.: 4.825 min
Delta R.T.: 0.036 min
Response: 586411
Conc: 14.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



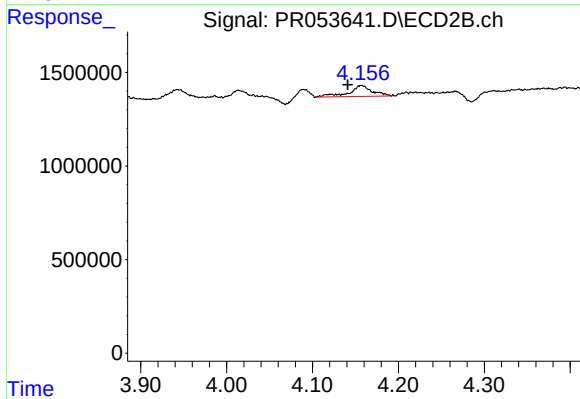
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



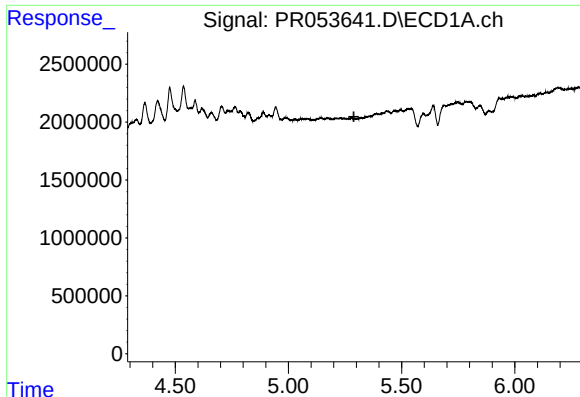
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.076 min
Response: 0
Conc: N.D.



#22 AR-1248-2

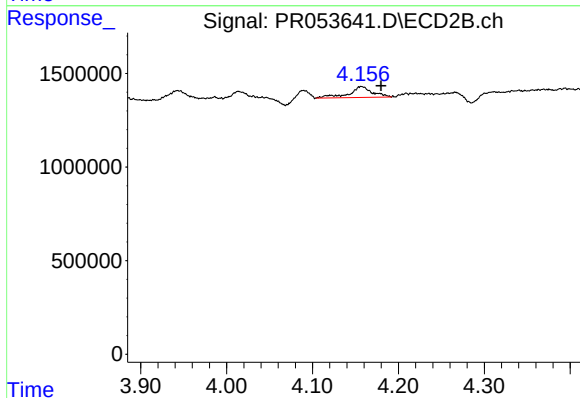
R.T.: 4.157 min
Delta R.T.: 0.016 min
Response: 1100212
Conc: 25.58 ng/ml



#23 AR-1248-3

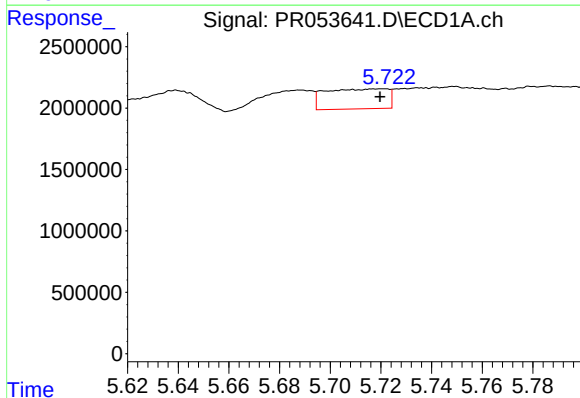
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



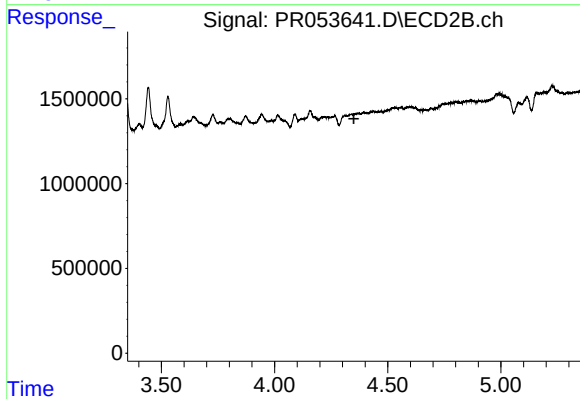
#23 AR-1248-3

R.T.: 4.157 min
Delta R.T.: -0.023 min
Response: 1100212
Conc: 26.26 ng/ml



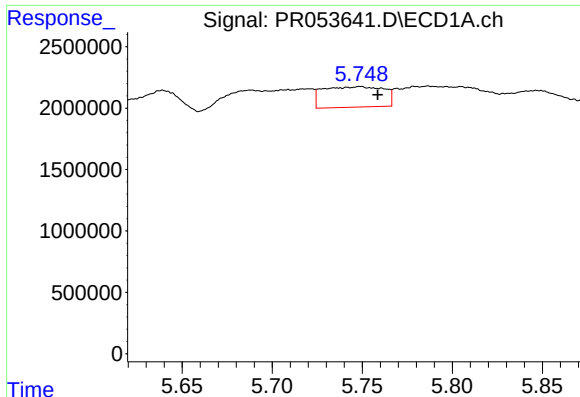
#24 AR-1248-4

R.T.: 5.721 min
Delta R.T.: 0.002 min
Response: 2787133
Conc: 37.85 ng/ml



#24 AR-1248-4

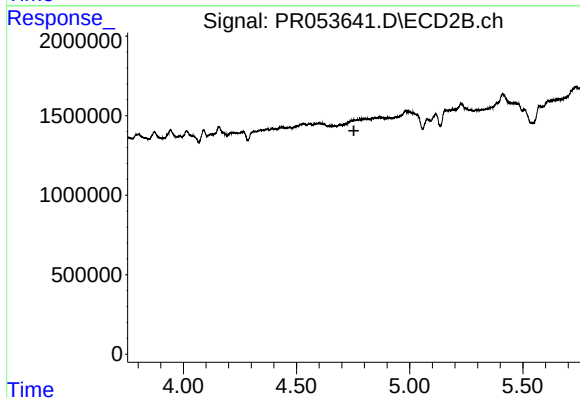
R.T.: 0.000 min
Exp R.T.: 4.351 min
Response: 0
Conc: N.D.



#25 AR-1248-5

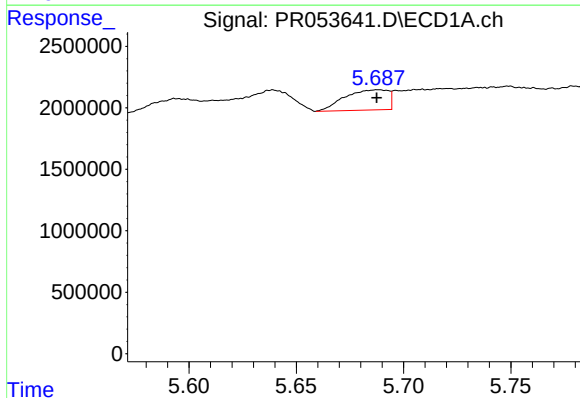
R.T.: 5.749 min
Delta R.T.: -0.010 min
Response: 3923716
Conc: 54.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



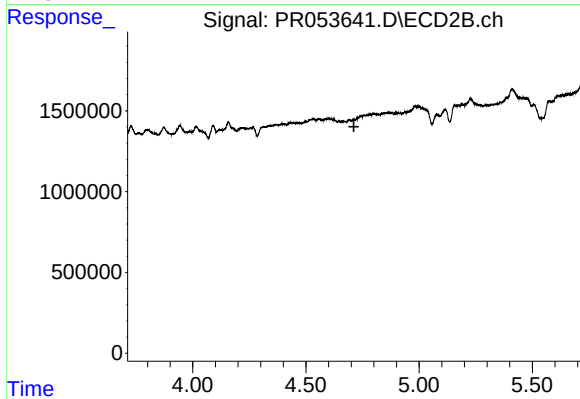
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



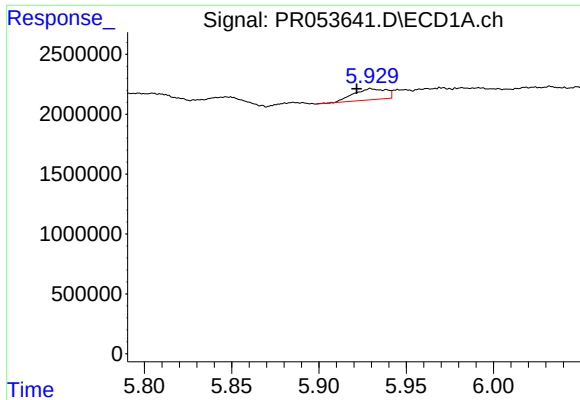
#26 AR-1254-1

R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 2318556
Conc: 32.45 ng/ml



#26 AR-1254-1

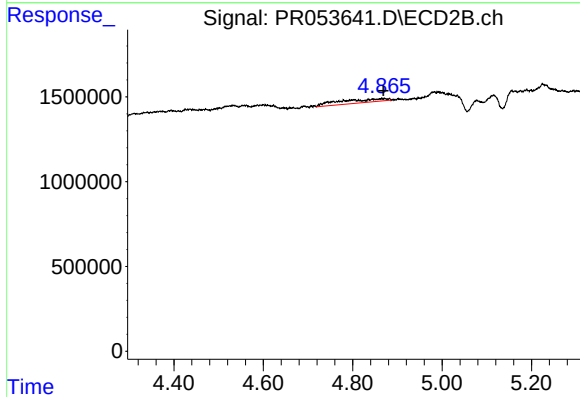
R.T.: 0.000 min
Exp R.T. : 4.712 min
Response: 0
Conc: N.D.



#27 AR-1254-2

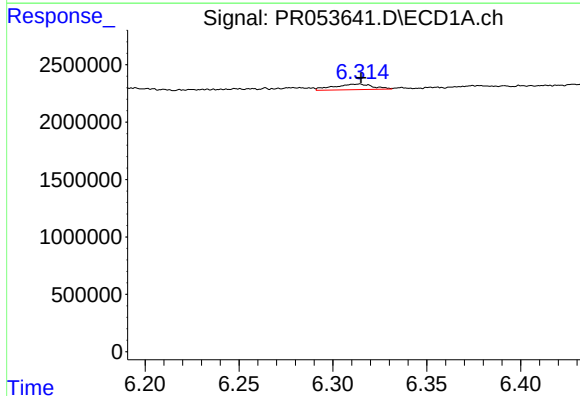
R.T.: 5.930 min
Delta R.T.: 0.008 min
Response: 1194960
Conc: 10.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



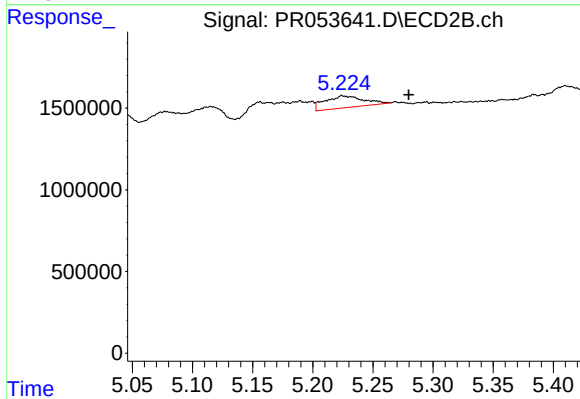
#27 AR-1254-2

R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 1528987
Conc: 23.26 ng/ml



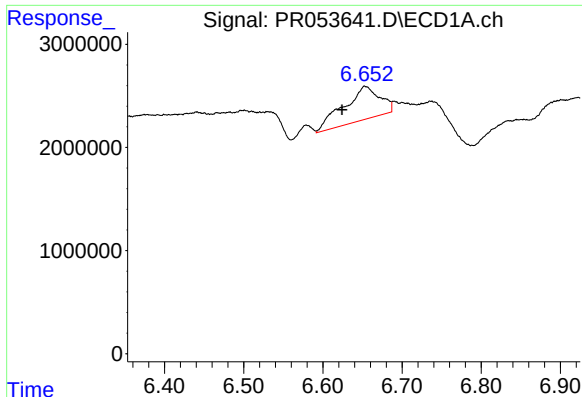
#28 AR-1254-3

R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 710967
Conc: 6.06 ng/ml



#28 AR-1254-3

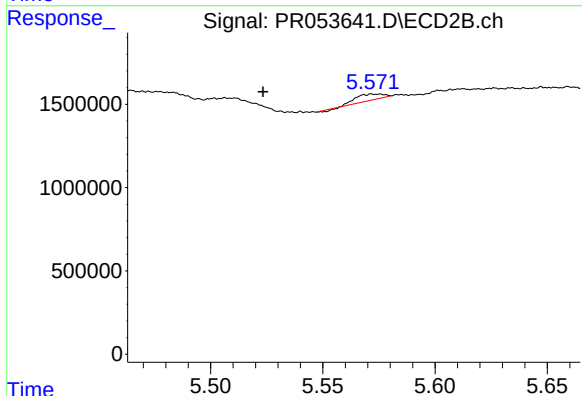
R.T.: 5.225 min
Delta R.T.: -0.055 min
Response: 1613956
Conc: 15.65 ng/ml



#29 AR-1254-4

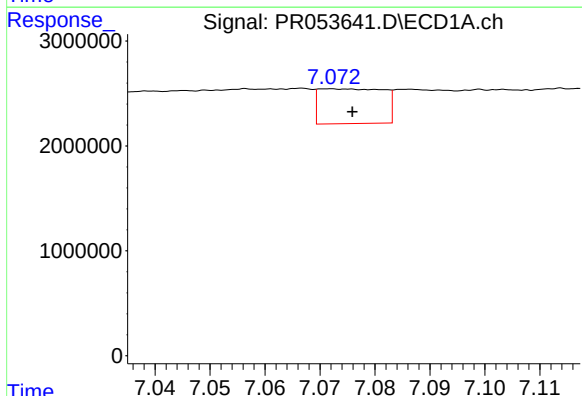
R.T.: 6.653 min
Delta R.T.: 0.028 min
Response: 10250207
Conc: 112.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



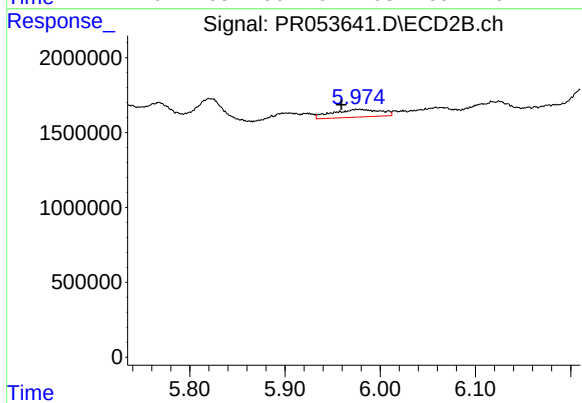
#29 AR-1254-4

R.T.: 5.574 min
Delta R.T.: 0.050 min
Response: 277913
Conc: 4.22 ng/ml



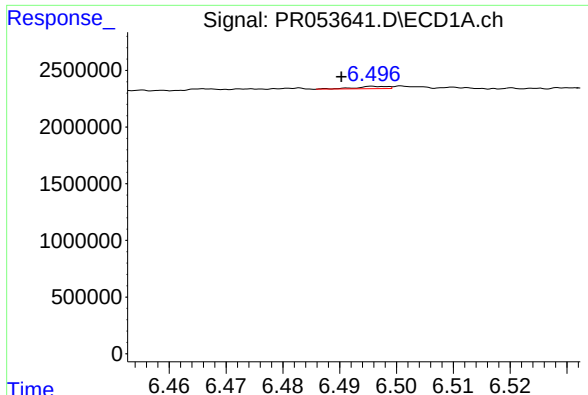
#30 AR-1254-5

R.T.: 7.072 min
Delta R.T.: -0.004 min
Response: 2699437
Conc: 27.85 ng/ml



#30 AR-1254-5

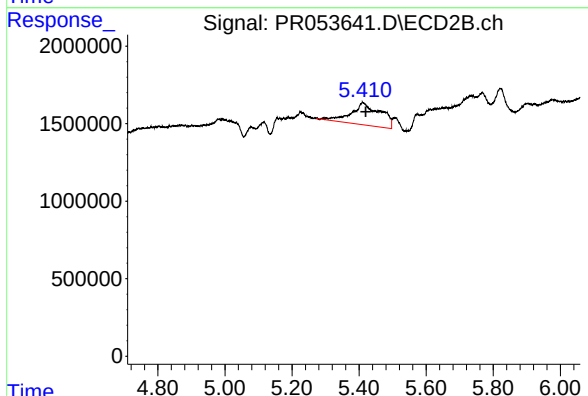
R.T.: 5.978 min
Delta R.T.: 0.019 min
Response: 1809002
Conc: 19.22 ng/ml



#31 AR-1260-1

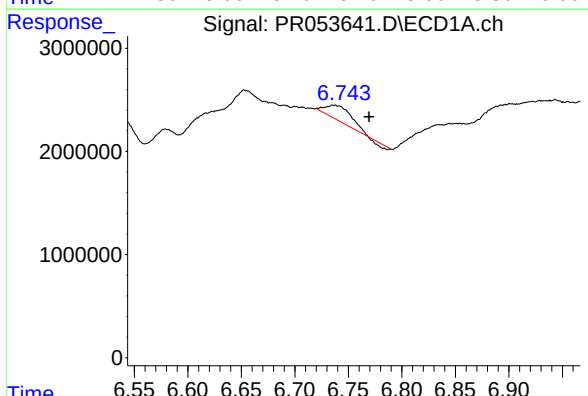
R.T.: 6.496 min
Delta R.T.: 0.006 min
Response: 77709
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



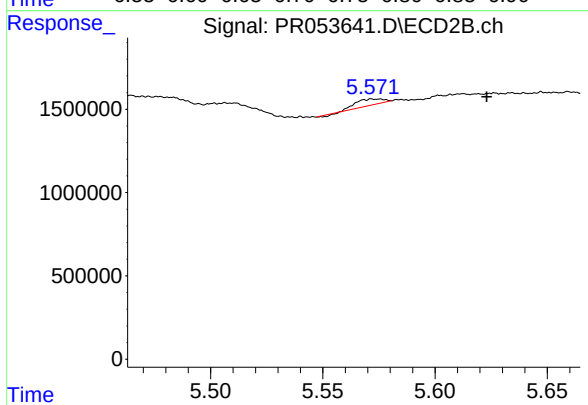
#31 AR-1260-1

R.T.: 5.410 min
Delta R.T.: -0.010 min
Response: 8745381
Conc: 123.05 ng/ml



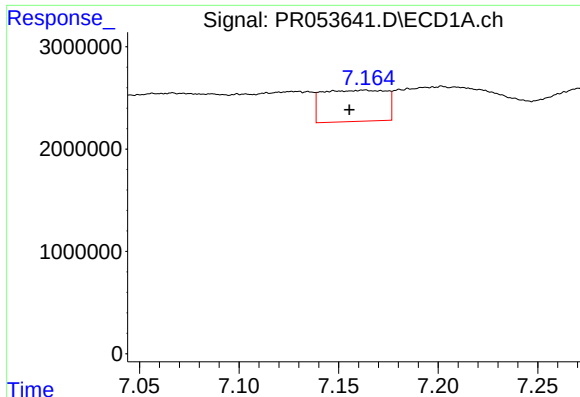
#32 AR-1260-2

R.T.: 6.735 min
Delta R.T.: -0.034 min
Response: 2236957
Conc: 22.78 ng/ml



#32 AR-1260-2

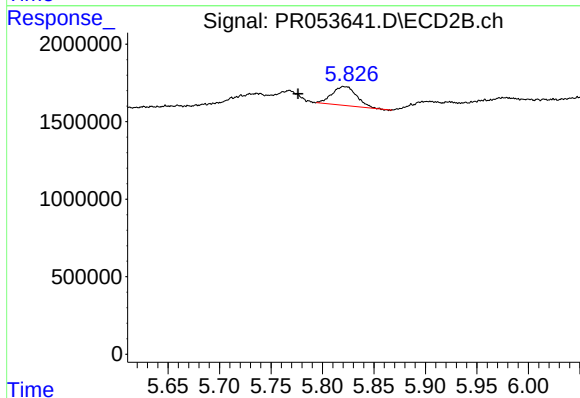
R.T.: 5.574 min
Delta R.T.: -0.049 min
Response: 277913
Conc: 3.41 ng/ml



#33 AR-1260-3

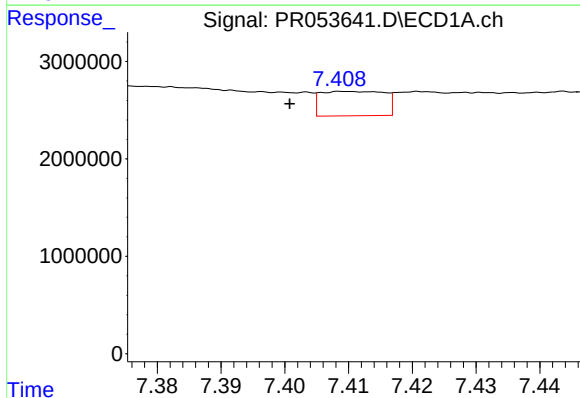
R.T.: 7.163 min
Delta R.T.: 0.008 min
Response: 6780682
Conc: 90.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



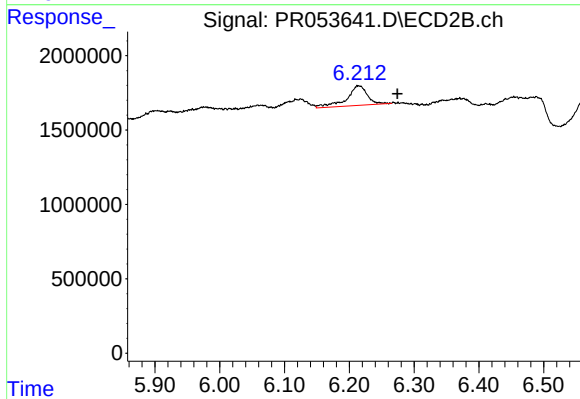
#33 AR-1260-3

R.T.: 5.821 min
Delta R.T.: 0.045 min
Response: 2035689
Conc: 25.92 ng/ml



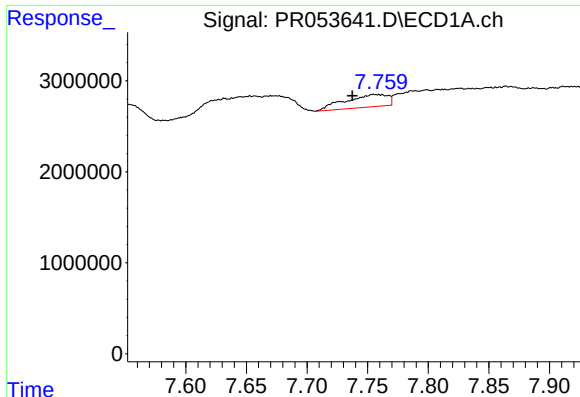
#34 AR-1260-4

R.T.: 7.409 min
Delta R.T.: 0.008 min
Response: 1736164
Conc: 19.55 ng/ml



#34 AR-1260-4

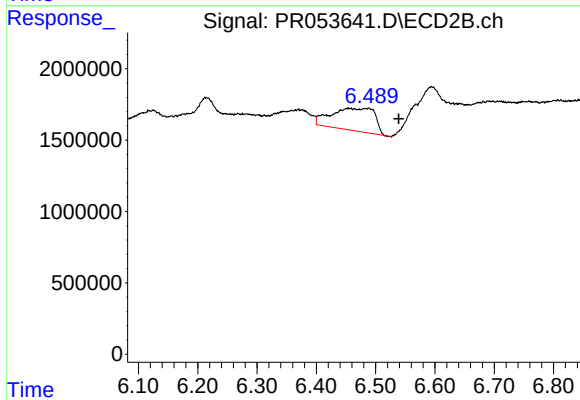
R.T.: 6.214 min
Delta R.T.: -0.060 min
Response: 2890209
Conc: 42.96 ng/ml



#35 AR-1260-5

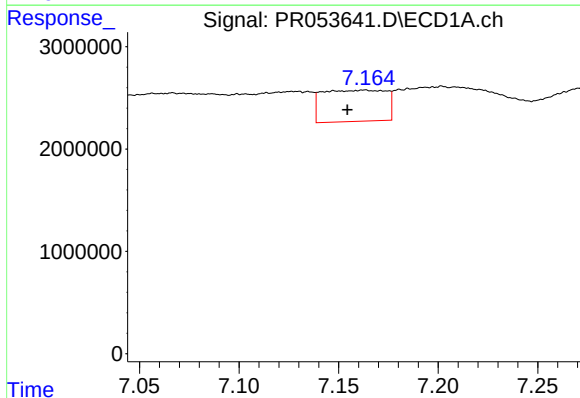
R.T.: 7.755 min
Delta R.T.: 0.017 min
Response: 3314119
Conc: 19.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



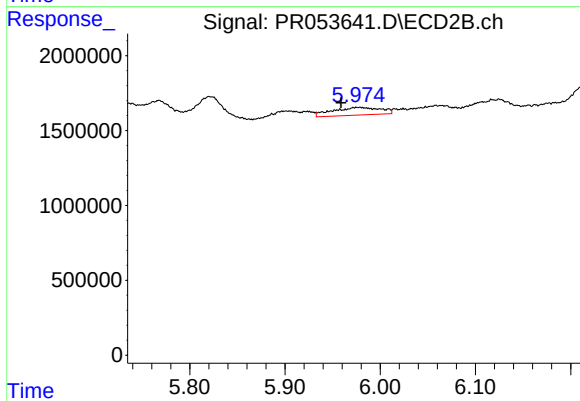
#35 AR-1260-5

R.T.: 6.489 min
Delta R.T.: -0.050 min
Response: 8043192
Conc: 52.75 ng/ml



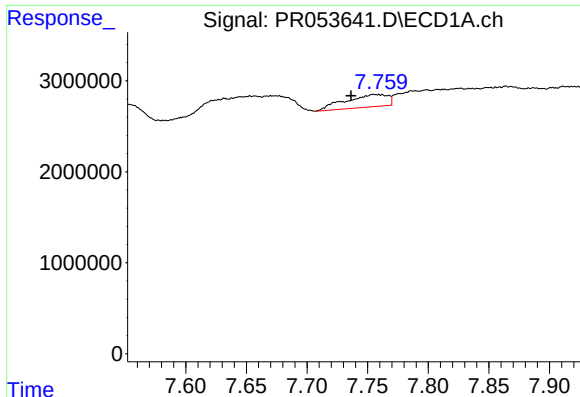
#36 AR-1262-1

R.T.: 7.163 min
Delta R.T.: 0.009 min
Response: 6780682
Conc: 59.31 ng/ml



#36 AR-1262-1

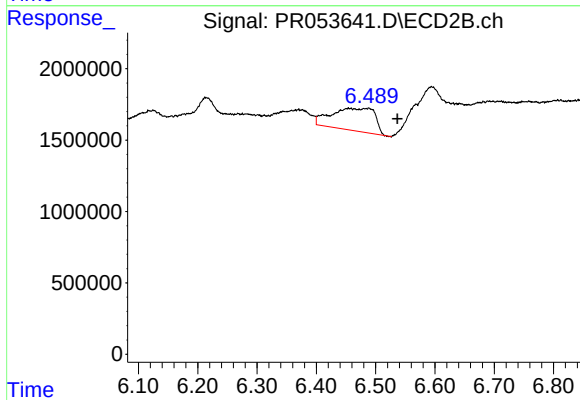
R.T.: 5.978 min
Delta R.T.: 0.019 min
Response: 1809002
Conc: 34.93 ng/ml



#37 AR-1262-2

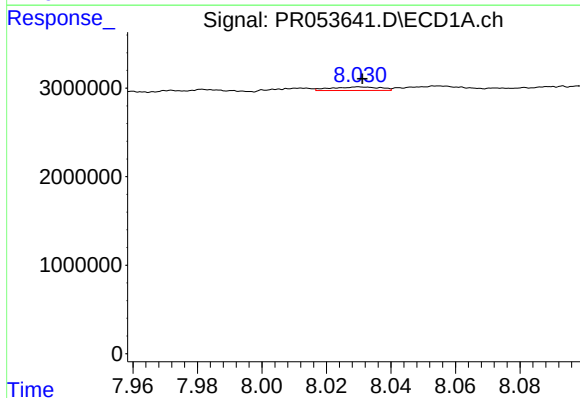
R.T.: 7.755 min
Delta R.T.: 0.019 min
Response: 3314119
Conc: 16.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



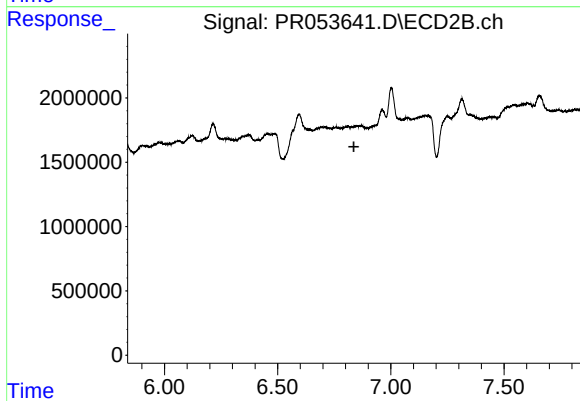
#37 AR-1262-2

R.T.: 6.489 min
Delta R.T.: -0.048 min
Response: 8043192
Conc: 45.06 ng/ml



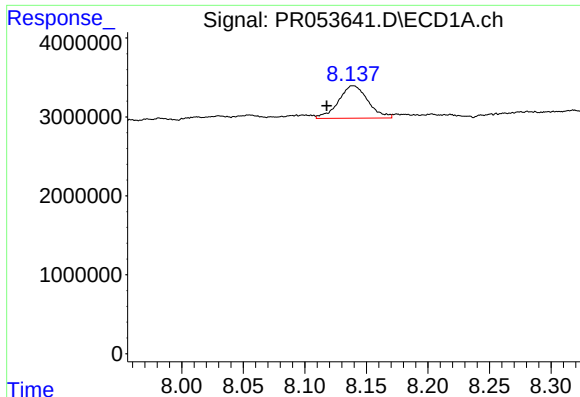
#38 AR-1262-3

R.T.: 8.030 min
Delta R.T.: -0.001 min
Response: 432236
Conc: 4.57 ng/ml



#38 AR-1262-3

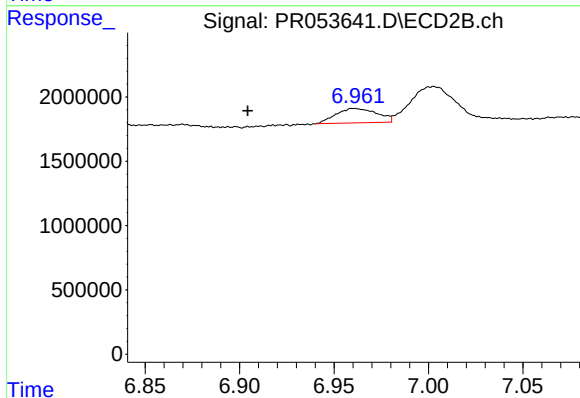
R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.



#39 AR-1262-4

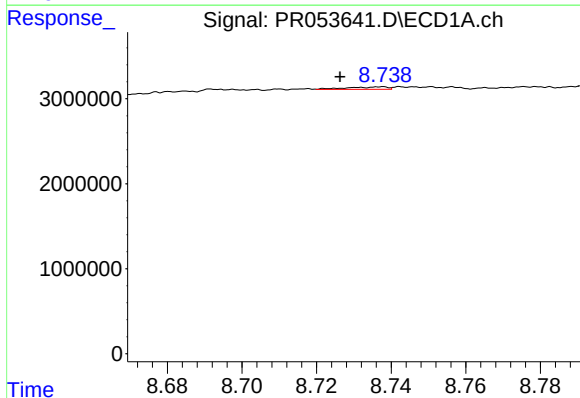
R.T.: 8.139 min
Delta R.T.: 0.021 min
Response: 6871729
Conc: 123.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



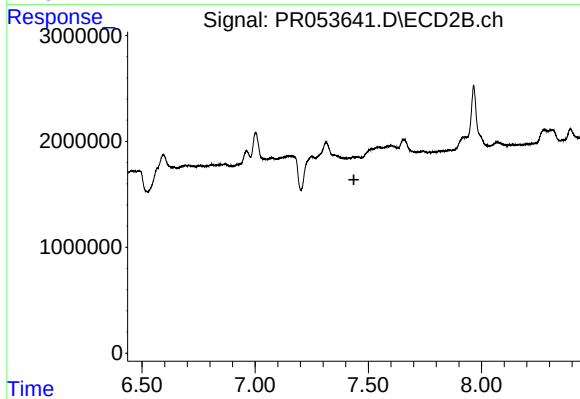
#39 AR-1262-4

R.T.: 6.962 min
Delta R.T.: 0.057 min
Response: 1699204
Conc: 12.61 ng/ml



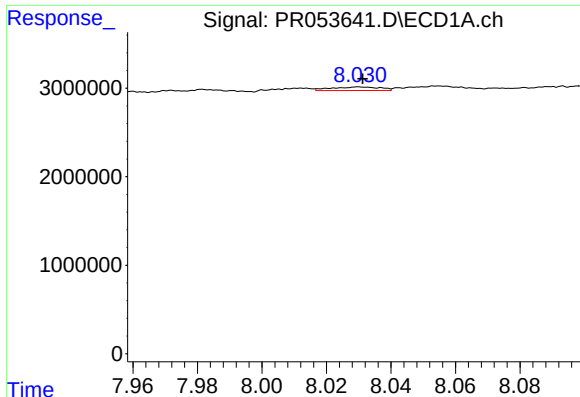
#40 AR-1262-5

R.T.: 8.738 min
Delta R.T.: 0.011 min
Response: 215383
Conc: 2.79 ng/ml



#40 AR-1262-5

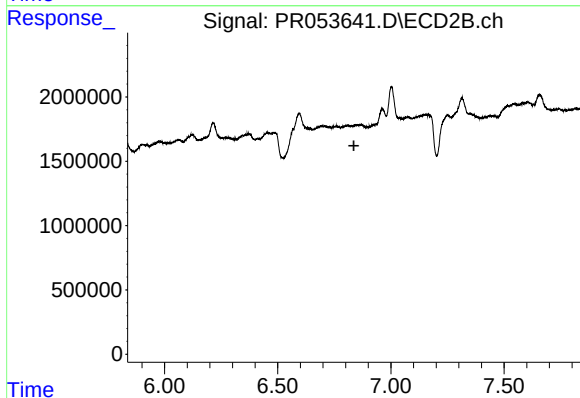
R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



#41 AR-1268-1

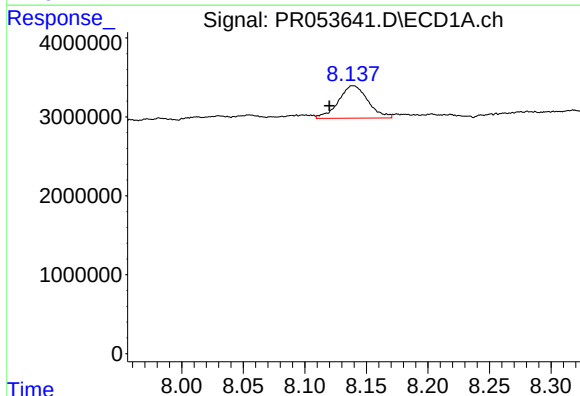
R.T.: 8.030 min
Delta R.T.: -0.001 min
Response: 432236
Conc: 1.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



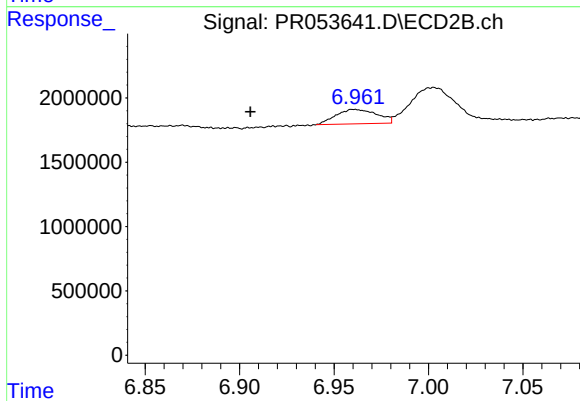
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



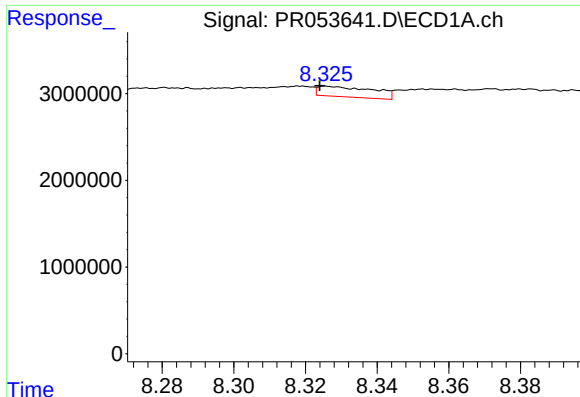
#42 AR-1268-2

R.T.: 8.139 min
Delta R.T.: 0.019 min
Response: 6871729
Conc: 30.65 ng/ml



#42 AR-1268-2

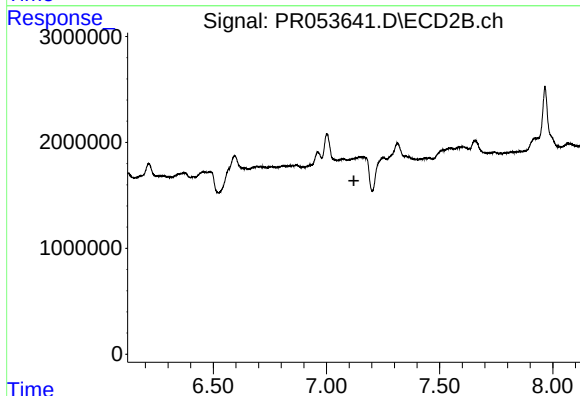
R.T.: 6.962 min
Delta R.T.: 0.056 min
Response: 1699204
Conc: 8.92 ng/ml



#43 AR-1268-3

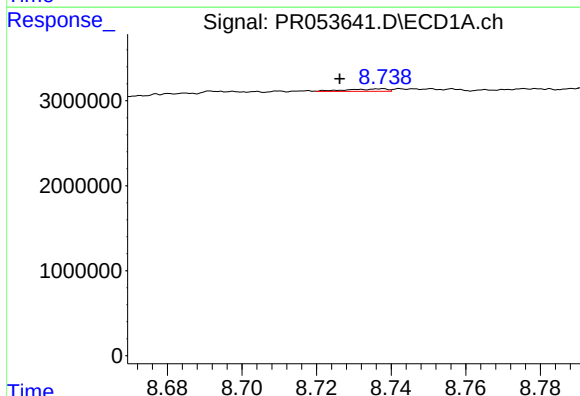
R.T.: 8.326 min
Delta R.T.: 0.002 min
Response: 1301534
Conc: 6.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



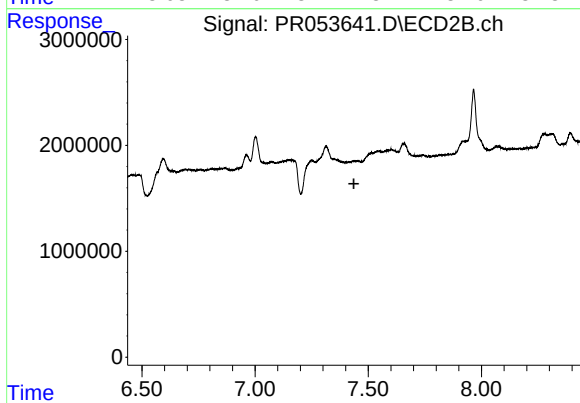
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



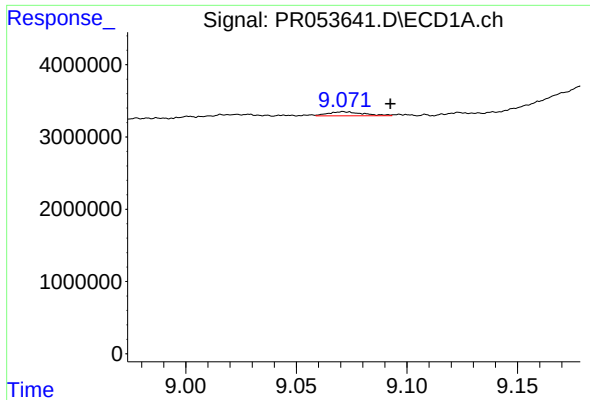
#44 AR-1268-4

R.T.: 8.738 min
Delta R.T.: 0.012 min
Response: 215383
Conc: 2.59 ng/ml



#44 AR-1268-4

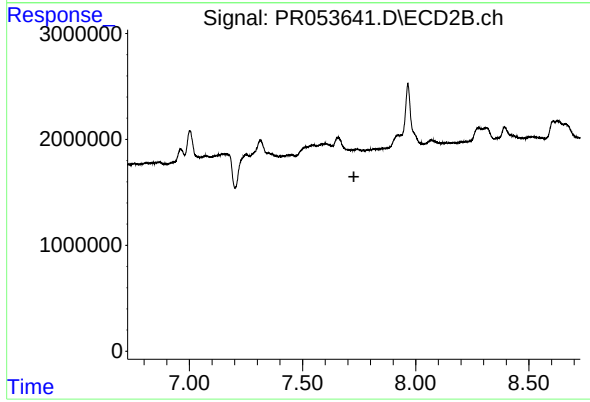
R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.071 min
Delta R.T.: -0.021 min
Response: 610765
Conc: 0.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.727 min
Response: 0
Conc: N.D.