

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
 Data File : PR053666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2022 22:02
 Operator : AJ\MA
 Sample : N1692-18
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 08:17:54 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...	3.567	2.814	32996994	20378629	16.845	16.947
2)	SA Decachlor...	9.377	7.958	33468624	26834366	20.544	20.000
Target Compounds							
3)	L1 AR-1016-1	4.793	3.912	120374	875415	1.873	19.484 #
4)	L1 AR-1016-2	4.817	3.912	1029277	875415	11.300	13.216
5)	L1 AR-1016-3	4.883	4.138f	721564	896293	12.786	25.268 #
6)	L1 AR-1016-4	4.994	4.138	381000	896293	8.238	28.427 #
8)	L2 AR-1221-1	3.793	3.085f	3478572	274325	145.494	17.782 #
9)	L2 AR-1221-2	3.880	3.085	727914	274325	43.156	25.384 #
10)	L2 AR-1221-3	3.970	0.000	462654	0	8.442	N.D. #
11)	L3 AR-1232-1	3.970	0.000	462654	0	10.103	N.D. #
12)	L3 AR-1232-2	4.497	3.912	653049	875415	28.876	30.316
13)	L3 AR-1232-3	4.817	4.138f	1029277	896293	25.472	58.932 #
14)	L3 AR-1232-4	4.994	4.176	381000	1131347	18.567	80.740 #
15)	L3 AR-1232-5	5.070	0.000	1737355	0	111.030	N.D. #
16)	L4 AR-1242-1	4.793	3.912	120374	875415	2.254	24.052 #
17)	L4 AR-1242-2	4.817	3.912	1029277	875415	13.766	16.377
18)	L4 AR-1242-3	4.883	4.138f	721564	896293	15.349	31.149 #
19)	L4 AR-1242-4	4.994	4.176	381000	1131347	9.864	39.297 #
20)	L4 AR-1242-5	5.754	4.709	856688	1240329	20.154	34.409 #
21)	L5 AR-1248-1	4.793	3.912	120374	875415	3.009	32.274 #
22)	L5 AR-1248-2	5.070	4.138	1737355	896293	31.322	20.839 #
23)	L5 AR-1248-3	0.000	4.176	0	1131347	N.D.	26.999 #
24)	L5 AR-1248-4	5.754	0.000	856688	0	11.633	N.D. #
25)	L5 AR-1248-5	5.754	4.709f	856688	1240329	11.868	25.151 #
26)	L6 AR-1254-1	5.685	4.709	1106577	1240329	15.489	16.534
27)	L6 AR-1254-2	5.916	4.866	2463814	1420090	21.872	21.603
28)	L6 AR-1254-3	6.311	5.278	2382773	1536454	20.295	14.902 #
29)	L6 AR-1254-4	6.619	5.522	2750109	978597	30.301	14.866 #
30)	L6 AR-1254-5	7.071	5.957	8750045	4189063	90.258	44.513 #
31)	L7 AR-1260-1	6.484	5.416	2535766	2573414	30.034	36.210
32)	L7 AR-1260-2	6.765	5.619	3962170	2614684	40.343	32.066
33)	L7 AR-1260-3	7.157	5.764	5155564	1908621	68.900	24.297 #
34)	L7 AR-1260-4	7.394	6.269	9740474	2070636	109.687	30.779 #
35)	L7 AR-1260-5	7.731	6.535	6288400	3060210	36.757	20.070 #
36)	L8 AR-1262-1	7.157	5.957	5155564	4189063	45.098	80.895 #
37)	L8 AR-1262-2	7.731	6.535	6288400	3060210	30.593	17.146 #
38)	L8 AR-1262-3	8.029	6.835	1037108	1389430	10.968	19.139 #
39)	L8 AR-1262-4	8.099	6.902	2342452	2367874	42.040	17.568 #
40)	L8 AR-1262-5	8.720	7.433	1018409	929163	13.208	14.544
41)	L9 AR-1268-1	8.029	6.835	1037108	1389430	4.250	6.611 #
42)	L9 AR-1268-2	8.099	6.902	2342452	2367874	10.449	12.428

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 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
43) L9	AR-1268-3	8.320	0.000	304224	0	1.609	N.D. #
44) L9	AR-1268-4	8.720	7.433	1018409	929163	12.246	12.998
45) L9	AR-1268-5	9.087	0.000	585693	0	0.943	N.D. #

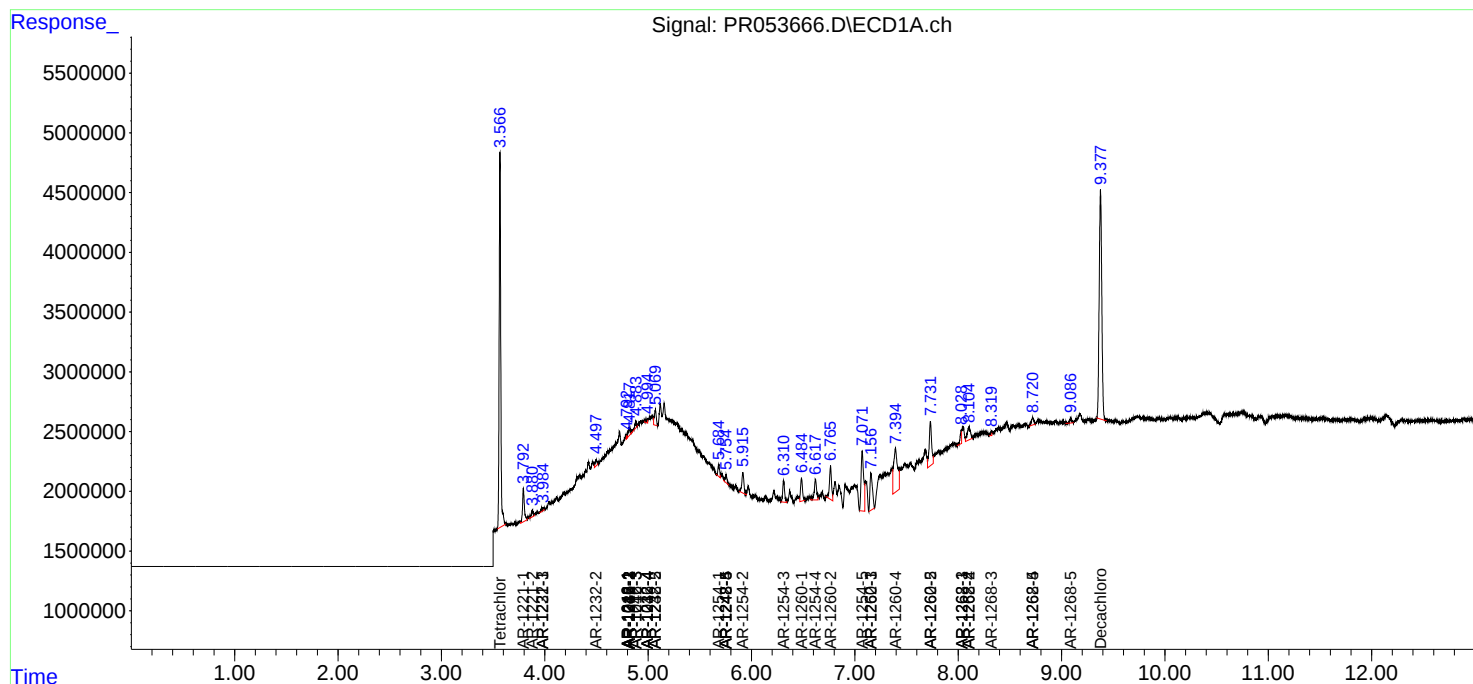
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

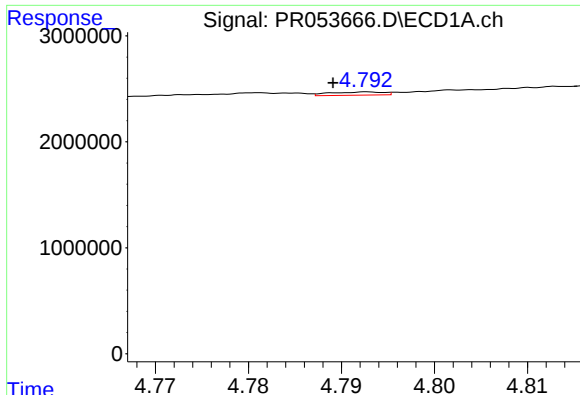
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
Data File : PR053666.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2022 22:02
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Sample : N1692-18
Misc :
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
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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

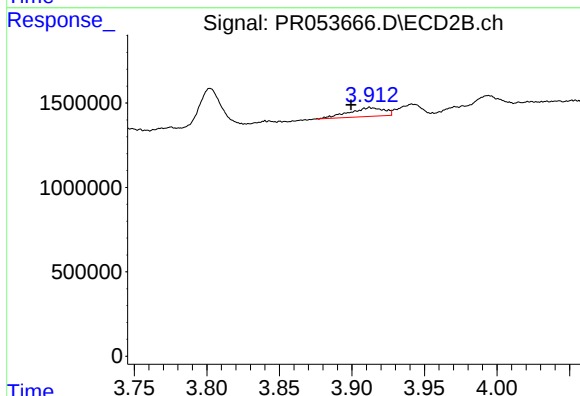




#3 AR-1016-1

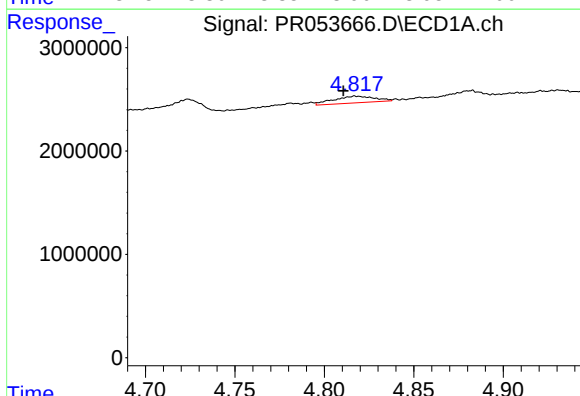
R.T.: 4.793 min
Delta R.T.: 0.004 min
Response: 120374
Conc: 1.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



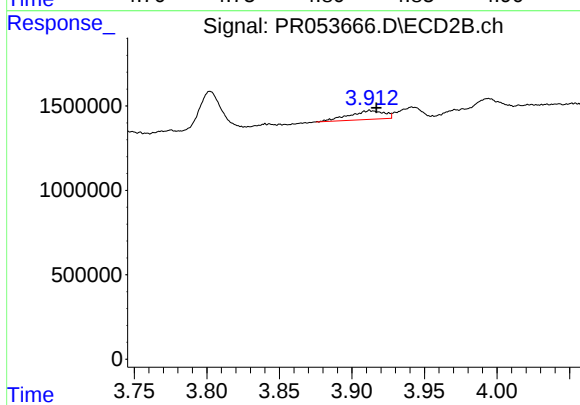
#3 AR-1016-1

R.T.: 3.912 min
Delta R.T.: 0.013 min
Response: 875415
Conc: 19.48 ng/ml



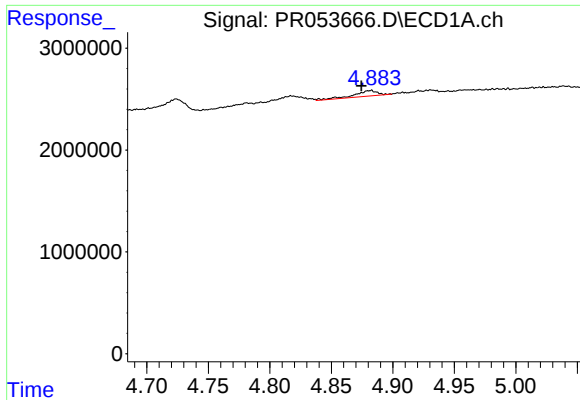
#4 AR-1016-2

R.T.: 4.817 min
Delta R.T.: 0.007 min
Response: 1029277
Conc: 11.30 ng/ml



#4 AR-1016-2

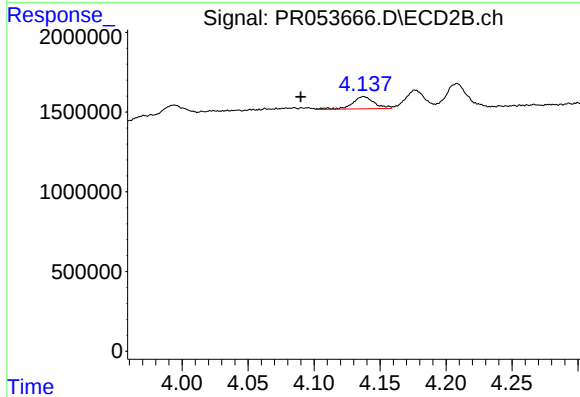
R.T.: 3.912 min
Delta R.T.: -0.005 min
Response: 875415
Conc: 13.22 ng/ml



#5 AR-1016-3

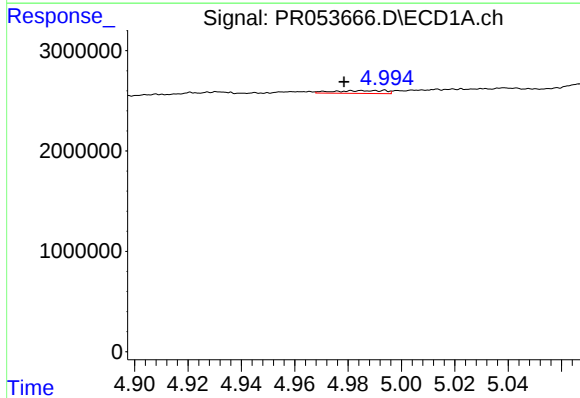
R.T.: 4.883 min
Delta R.T.: 0.008 min
Response: 721564
Conc: 12.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



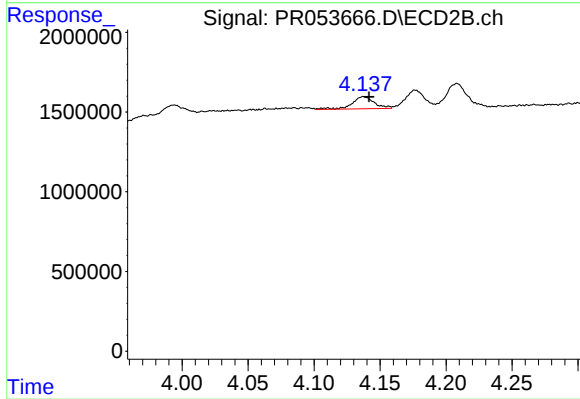
#5 AR-1016-3

R.T.: 4.138 min
Delta R.T.: 0.048 min
Response: 896293
Conc: 25.27 ng/ml



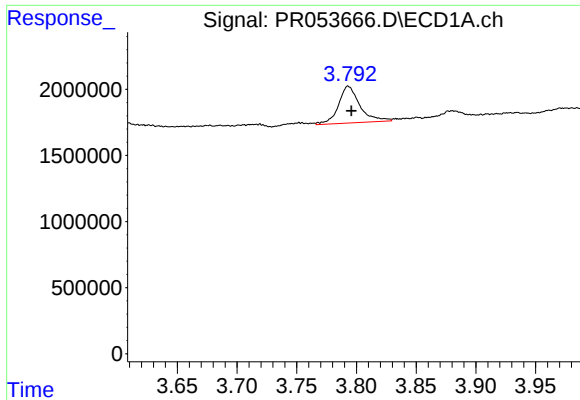
#6 AR-1016-4

R.T.: 4.994 min
Delta R.T.: 0.015 min
Response: 381000
Conc: 8.24 ng/ml



#6 AR-1016-4

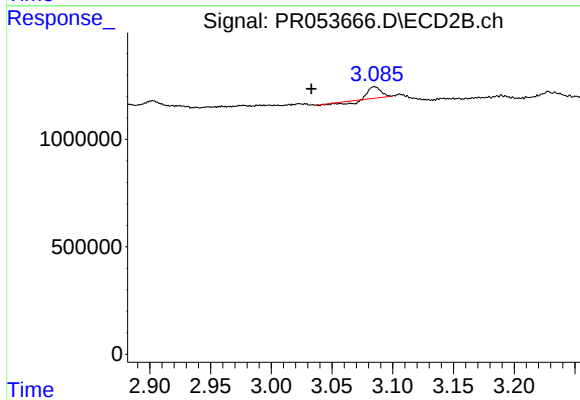
R.T.: 4.138 min
Delta R.T.: -0.004 min
Response: 896293
Conc: 28.43 ng/ml



#8 AR-1221-1

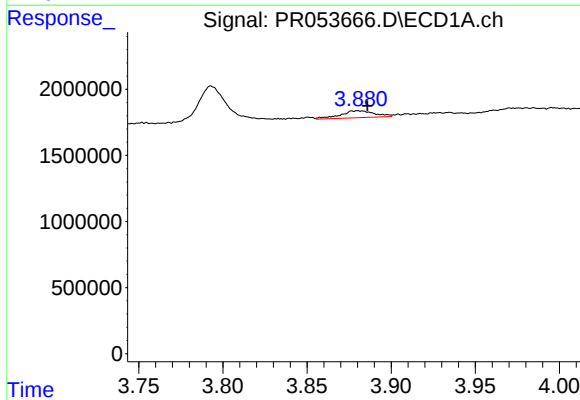
R.T.: 3.793 min
Delta R.T.: -0.003 min
Response: 3478572
Conc: 145.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



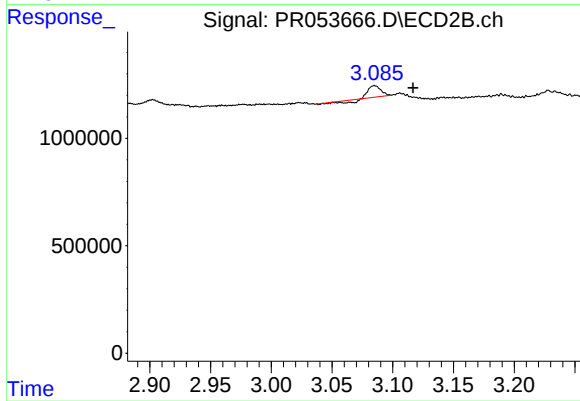
#8 AR-1221-1

R.T.: 3.085 min
Delta R.T.: 0.052 min
Response: 274325
Conc: 17.78 ng/ml



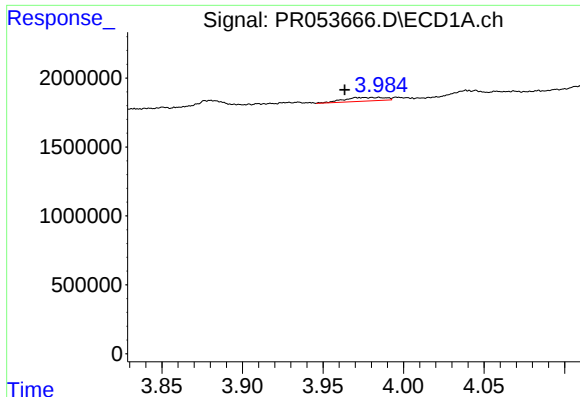
#9 AR-1221-2

R.T.: 3.880 min
Delta R.T.: -0.006 min
Response: 727914
Conc: 43.16 ng/ml



#9 AR-1221-2

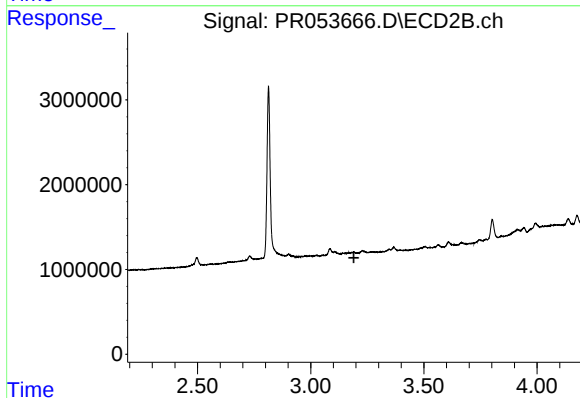
R.T.: 3.085 min
Delta R.T.: -0.032 min
Response: 274325
Conc: 25.38 ng/ml



#10 AR-1221-3

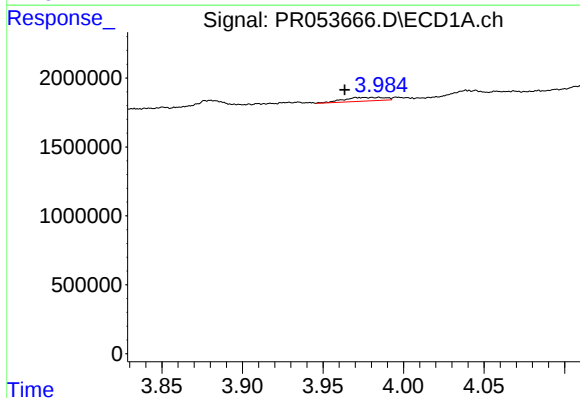
R.T.: 3.970 min
Delta R.T.: 0.007 min
Response: 462654
Conc: 8.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



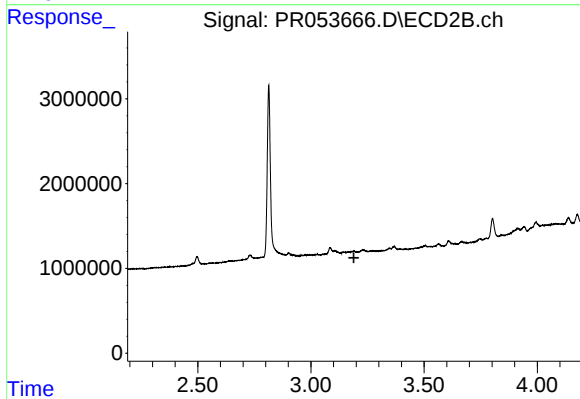
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.191 min
Response: 0
Conc: N.D.



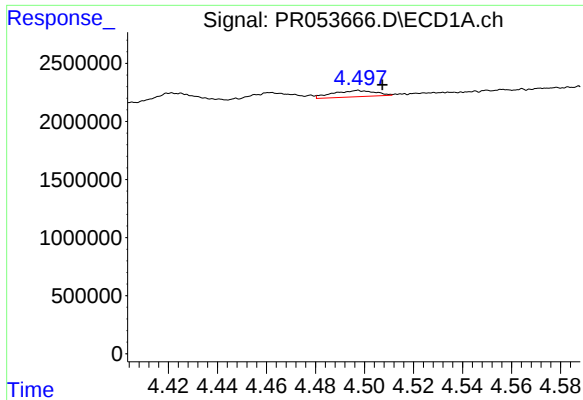
#11 AR-1232-1

R.T.: 3.970 min
Delta R.T.: 0.007 min
Response: 462654
Conc: 10.10 ng/ml



#11 AR-1232-1

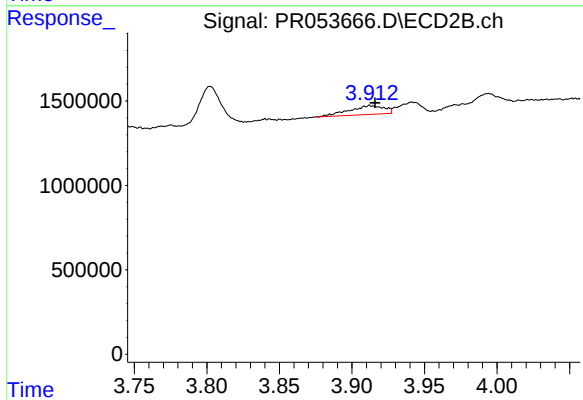
R.T.: 0.000 min
Exp R.T. : 3.190 min
Response: 0
Conc: N.D.



#12 AR-1232-2

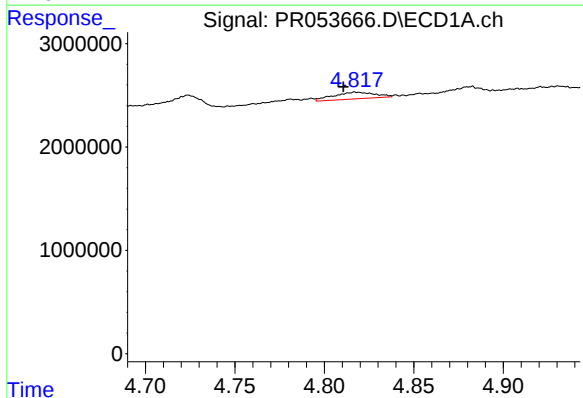
R.T.: 4.497 min
Delta R.T.: -0.010 min
Response: 653049
Conc: 28.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



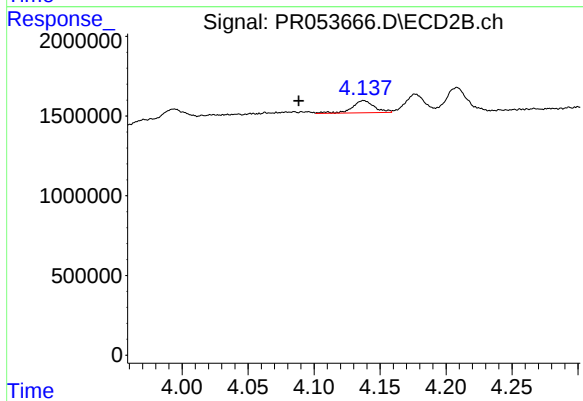
#12 AR-1232-2

R.T.: 3.912 min
Delta R.T.: -0.004 min
Response: 875415
Conc: 30.32 ng/ml



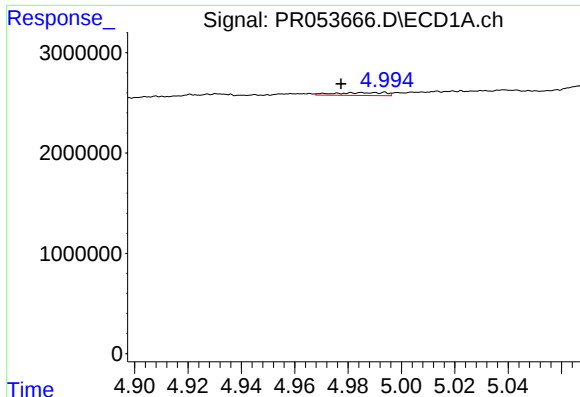
#13 AR-1232-3

R.T.: 4.817 min
Delta R.T.: 0.006 min
Response: 1029277
Conc: 25.47 ng/ml



#13 AR-1232-3

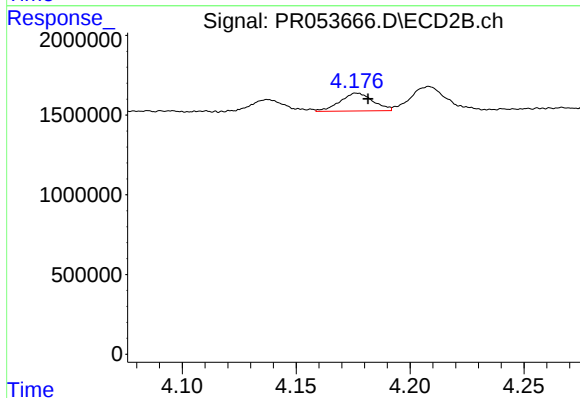
R.T.: 4.138 min
Delta R.T.: 0.049 min
Response: 896293
Conc: 58.93 ng/ml



#14 AR-1232-4

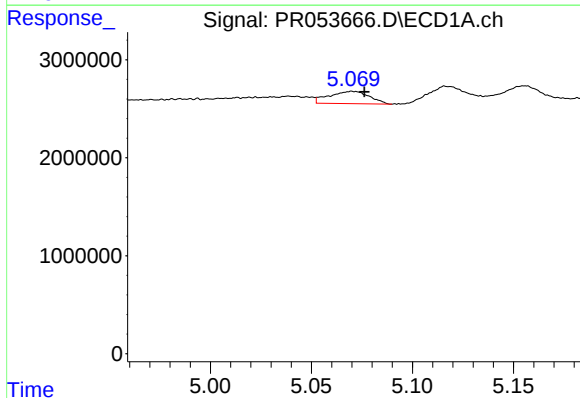
R.T.: 4.994 min
Delta R.T.: 0.016 min
Response: 381000
Conc: 18.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



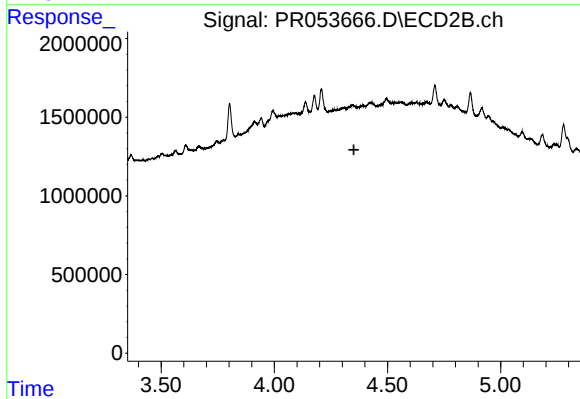
#14 AR-1232-4

R.T.: 4.176 min
Delta R.T.: -0.005 min
Response: 1131347
Conc: 80.74 ng/ml



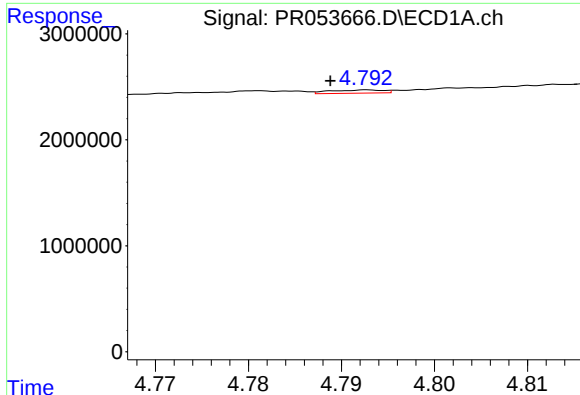
#15 AR-1232-5

R.T.: 5.070 min
Delta R.T.: -0.006 min
Response: 1737355
Conc: 111.03 ng/ml



#15 AR-1232-5

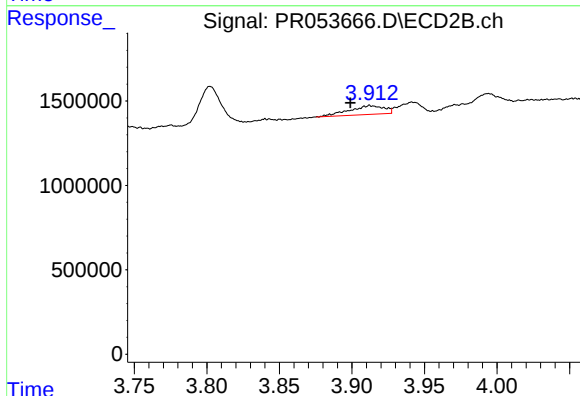
R.T.: 0.000 min
Exp R.T.: 4.352 min
Response: 0
Conc: N.D.



#16 AR-1242-1

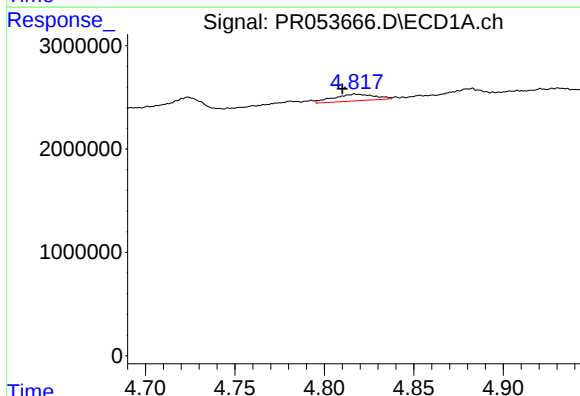
R.T.: 4.793 min
Delta R.T.: 0.004 min
Response: 120374
Conc: 2.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



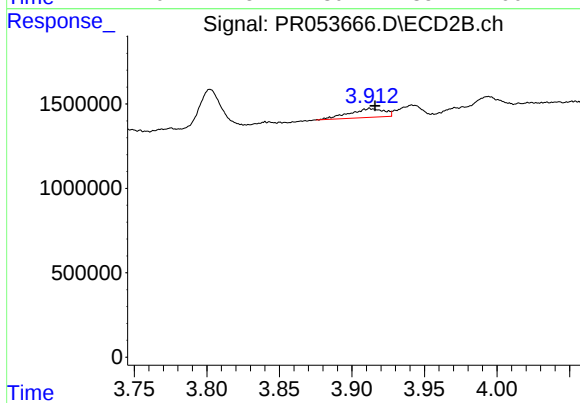
#16 AR-1242-1

R.T.: 3.912 min
Delta R.T.: 0.013 min
Response: 875415
Conc: 24.05 ng/ml



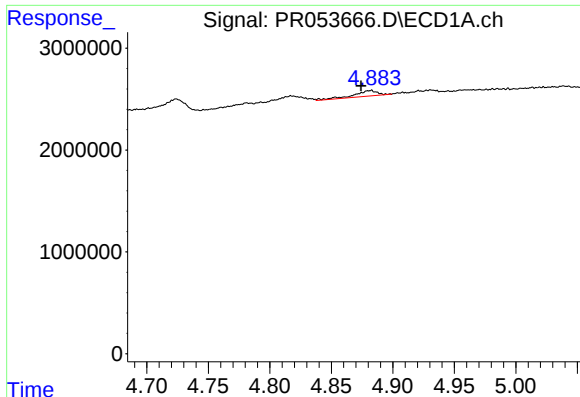
#17 AR-1242-2

R.T.: 4.817 min
Delta R.T.: 0.007 min
Response: 1029277
Conc: 13.77 ng/ml



#17 AR-1242-2

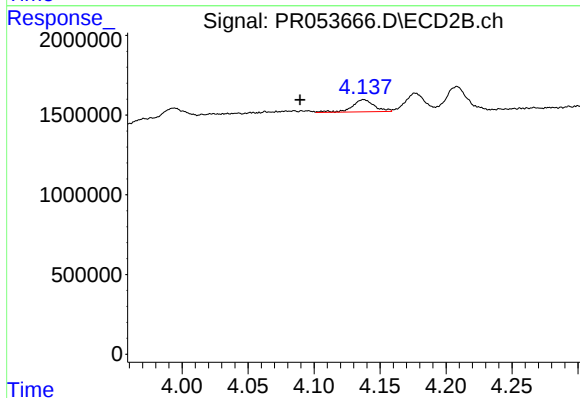
R.T.: 3.912 min
Delta R.T.: -0.004 min
Response: 875415
Conc: 16.38 ng/ml



#18 AR-1242-3

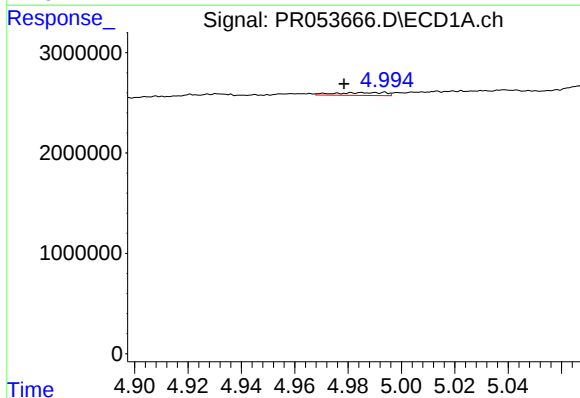
R.T.: 4.883 min
Delta R.T.: 0.008 min
Response: 721564
Conc: 15.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



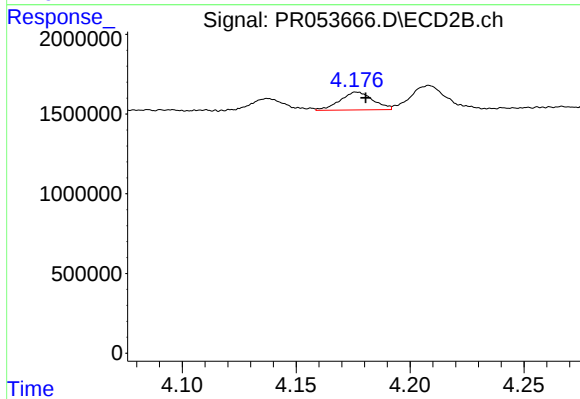
#18 AR-1242-3

R.T.: 4.138 min
Delta R.T.: 0.048 min
Response: 896293
Conc: 31.15 ng/ml



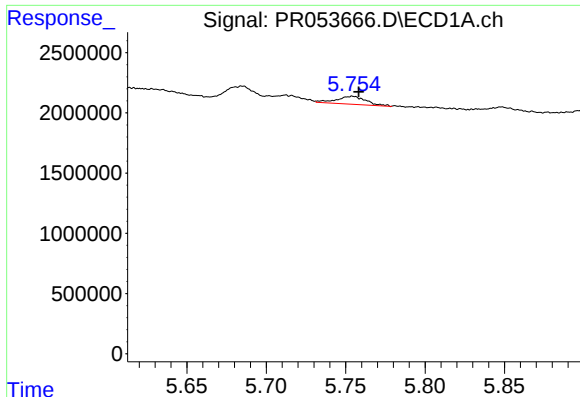
#19 AR-1242-4

R.T.: 4.994 min
Delta R.T.: 0.015 min
Response: 381000
Conc: 9.86 ng/ml



#19 AR-1242-4

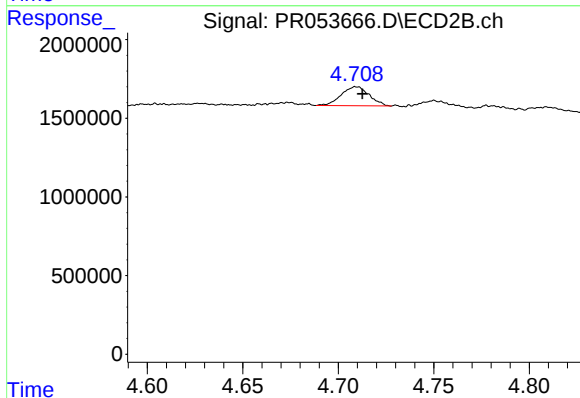
R.T.: 4.176 min
Delta R.T.: -0.004 min
Response: 1131347
Conc: 39.30 ng/ml



#20 AR-1242-5

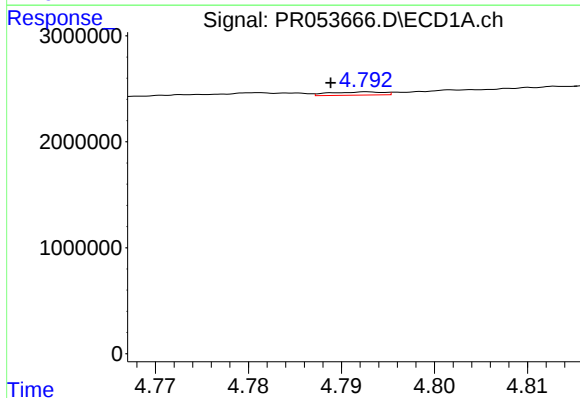
R.T.: 5.754 min
Delta R.T.: -0.004 min
Response: 856688
Conc: 20.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



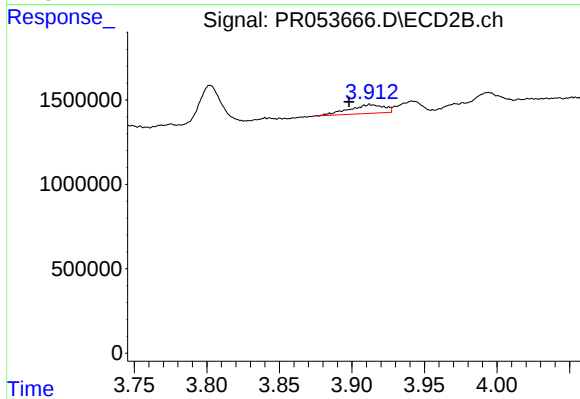
#20 AR-1242-5

R.T.: 4.709 min
Delta R.T.: -0.004 min
Response: 1240329
Conc: 34.41 ng/ml



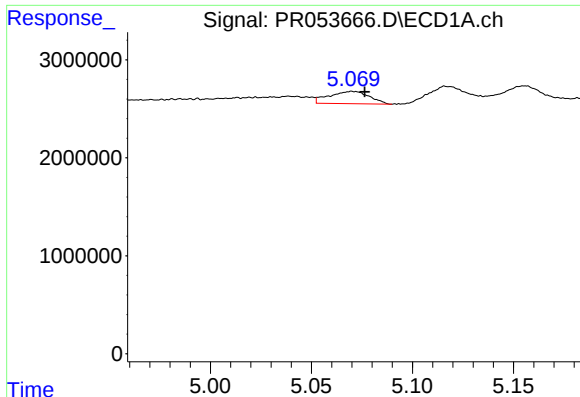
#21 AR-1248-1

R.T.: 4.793 min
Delta R.T.: 0.004 min
Response: 120374
Conc: 3.01 ng/ml



#21 AR-1248-1

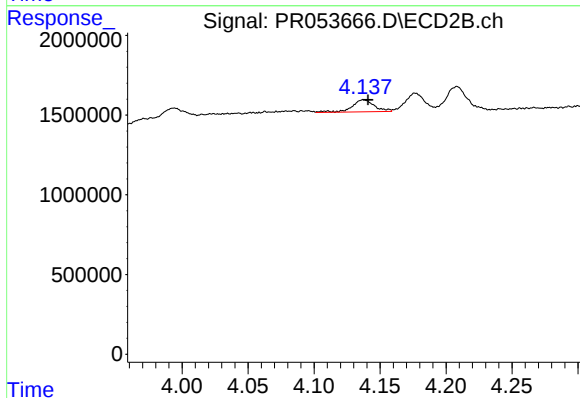
R.T.: 3.912 min
Delta R.T.: 0.014 min
Response: 875415
Conc: 32.27 ng/ml



#22 AR-1248-2

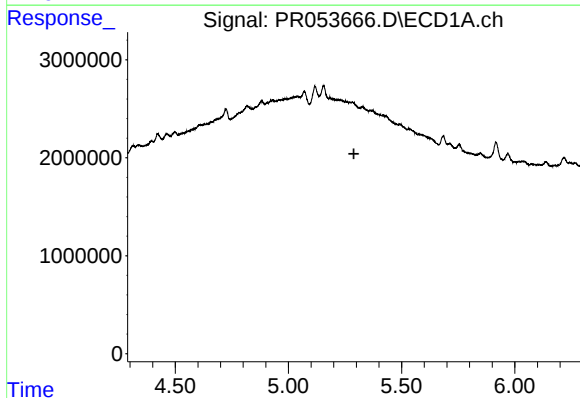
R.T.: 5.070 min
Delta R.T.: -0.006 min
Response: 1737355
Conc: 31.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



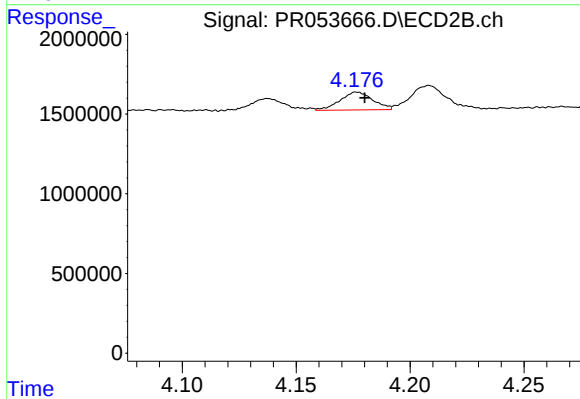
#22 AR-1248-2

R.T.: 4.138 min
Delta R.T.: -0.003 min
Response: 896293
Conc: 20.84 ng/ml



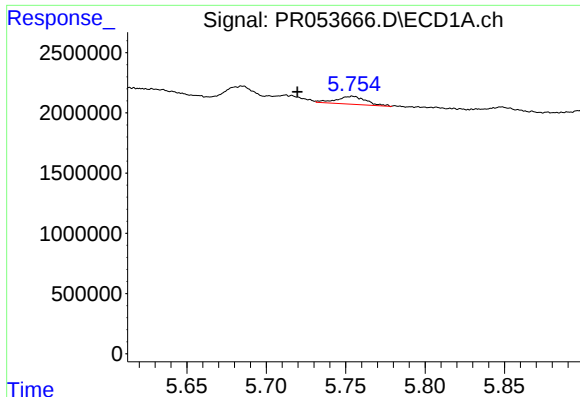
#23 AR-1248-3

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



#23 AR-1248-3

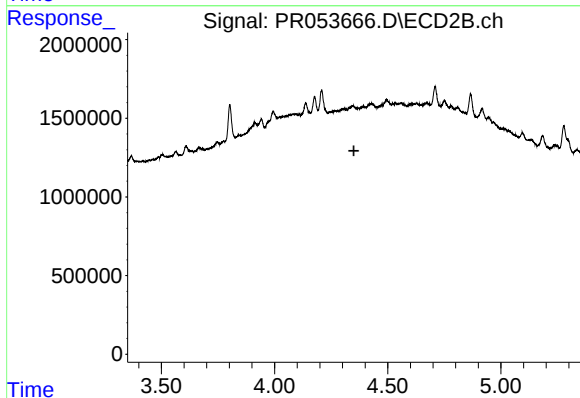
R.T.: 4.176 min
Delta R.T.: -0.004 min
Response: 1131347
Conc: 27.00 ng/ml



#24 AR-1248-4

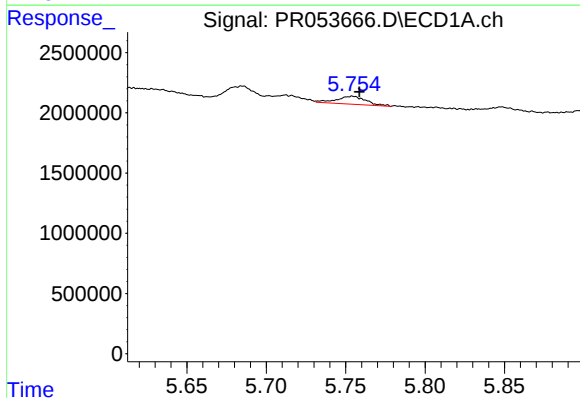
R.T.: 5.754 min
Delta R.T.: 0.035 min
Response: 856688
Conc: 11.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



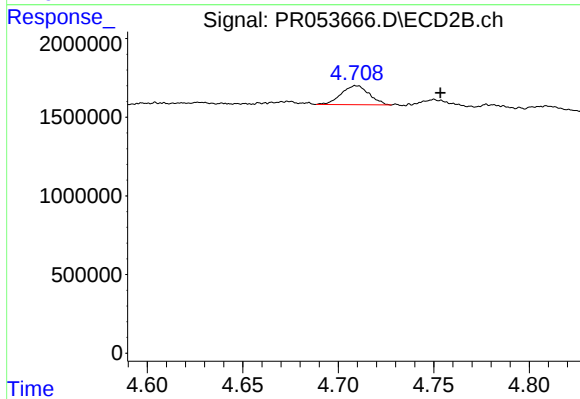
#24 AR-1248-4

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



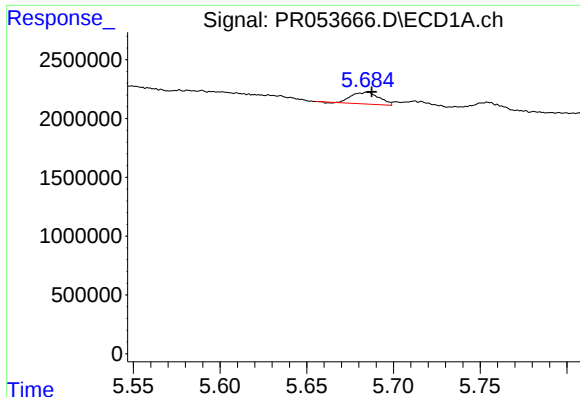
#25 AR-1248-5

R.T.: 5.754 min
Delta R.T.: -0.004 min
Response: 856688
Conc: 11.87 ng/ml



#25 AR-1248-5

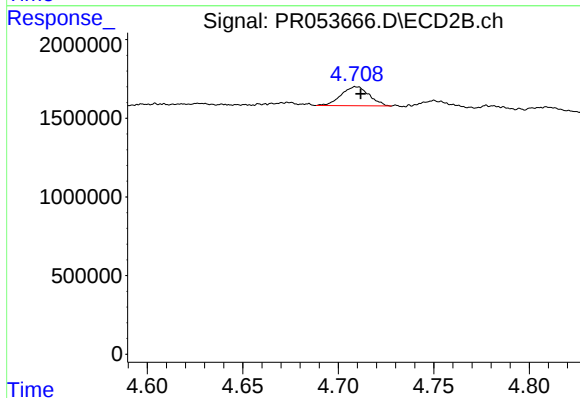
R.T.: 4.709 min
Delta R.T.: -0.044 min
Response: 1240329
Conc: 25.15 ng/ml



#26 AR-1254-1

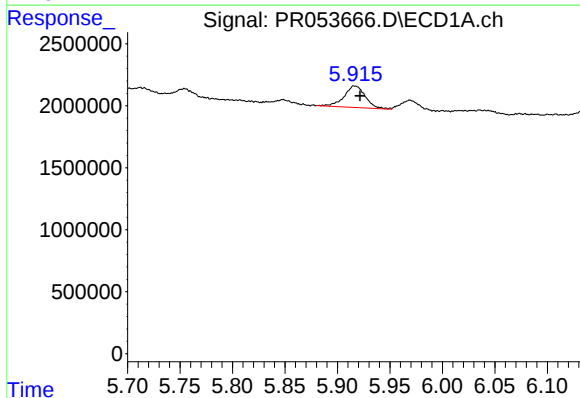
R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 1106577
Conc: 15.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



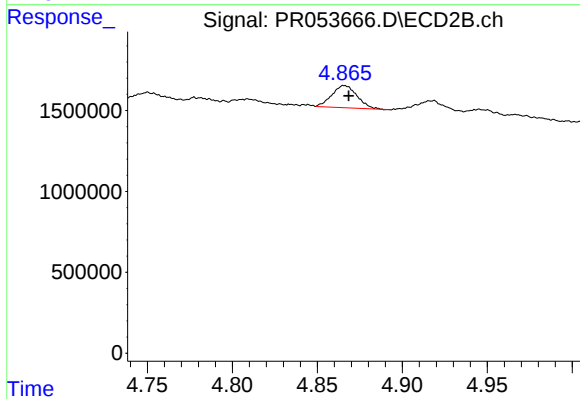
#26 AR-1254-1

R.T.: 4.709 min
Delta R.T.: -0.003 min
Response: 1240329
Conc: 16.53 ng/ml



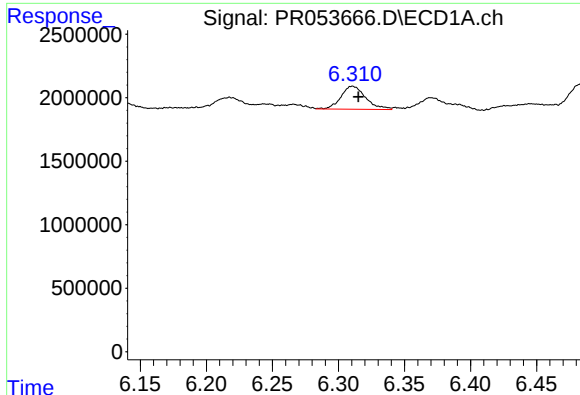
#27 AR-1254-2

R.T.: 5.916 min
Delta R.T.: -0.006 min
Response: 2463814
Conc: 21.87 ng/ml



#27 AR-1254-2

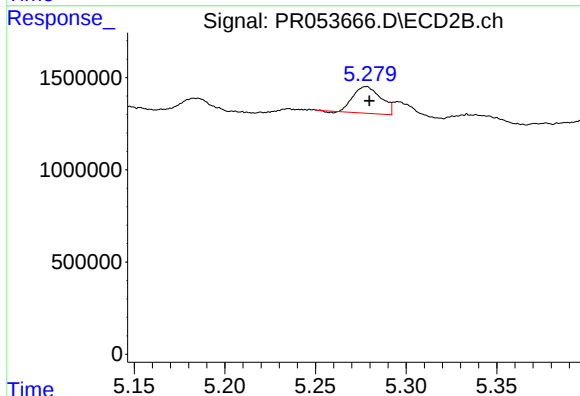
R.T.: 4.866 min
Delta R.T.: -0.003 min
Response: 1420090
Conc: 21.60 ng/ml



#28 AR-1254-3

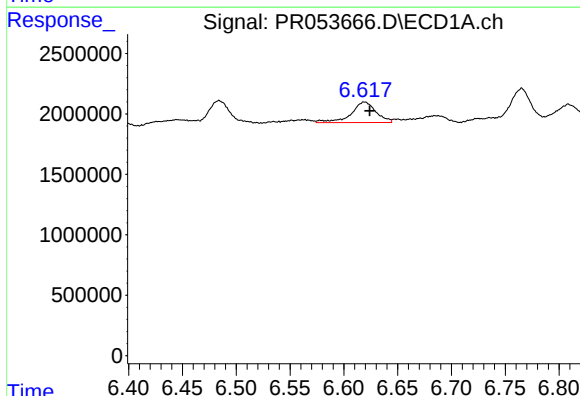
R.T.: 6.311 min
Delta R.T.: -0.004 min
Response: 2382773
Conc: 20.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



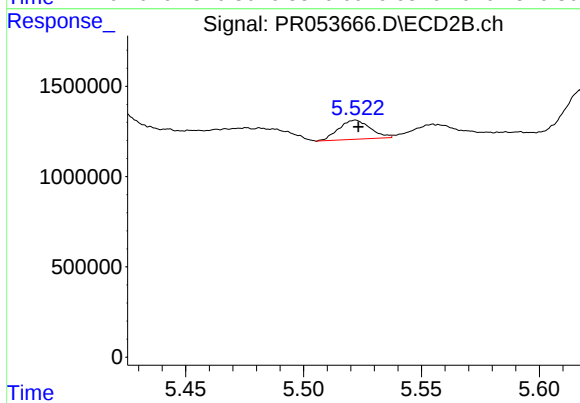
#28 AR-1254-3

R.T.: 5.278 min
Delta R.T.: -0.001 min
Response: 1536454
Conc: 14.90 ng/ml



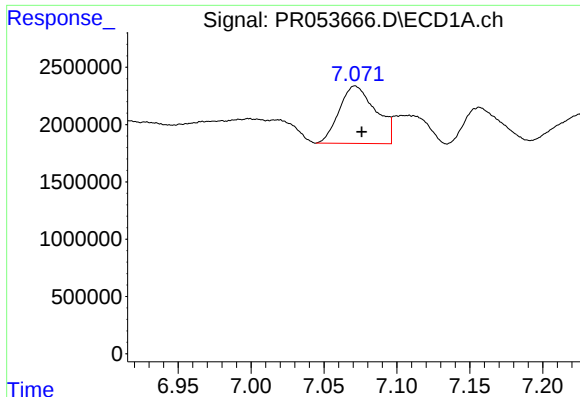
#29 AR-1254-4

R.T.: 6.619 min
Delta R.T.: -0.005 min
Response: 2750109
Conc: 30.30 ng/ml



#29 AR-1254-4

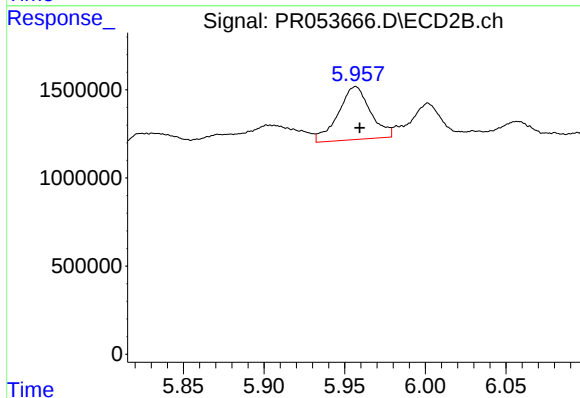
R.T.: 5.522 min
Delta R.T.: -0.001 min
Response: 978597
Conc: 14.87 ng/ml



#30 AR-1254-5

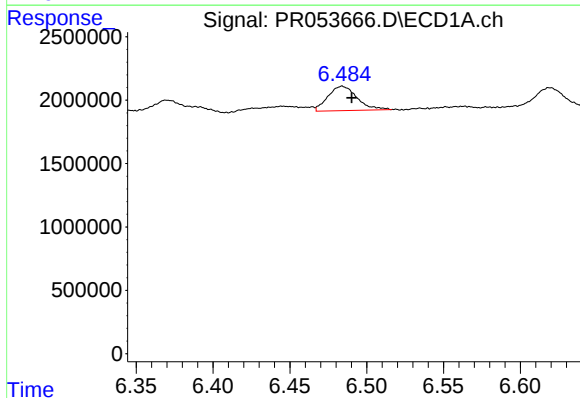
R.T.: 7.071 min
Delta R.T.: -0.005 min
Response: 8750045
Conc: 90.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



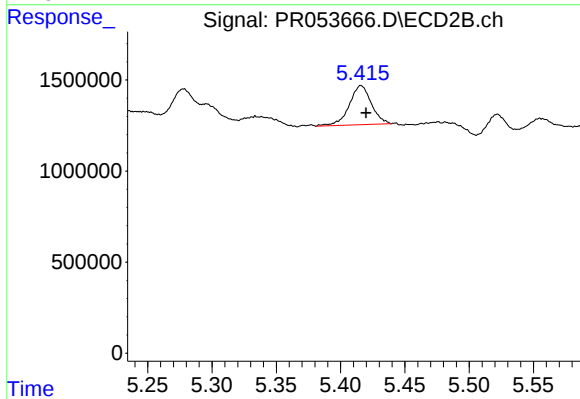
#30 AR-1254-5

R.T.: 5.957 min
Delta R.T.: -0.002 min
Response: 4189063
Conc: 44.51 ng/ml



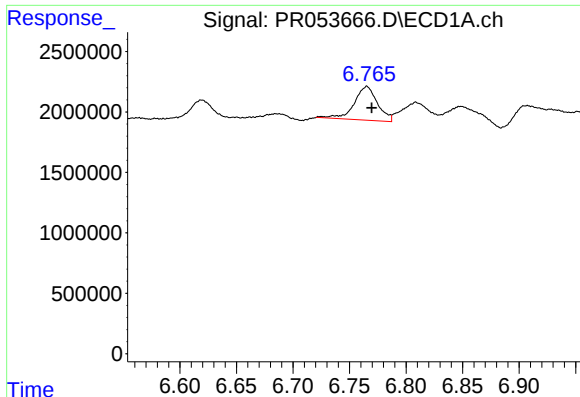
#31 AR-1260-1

R.T.: 6.484 min
Delta R.T.: -0.006 min
Response: 2535766
Conc: 30.03 ng/ml



#31 AR-1260-1

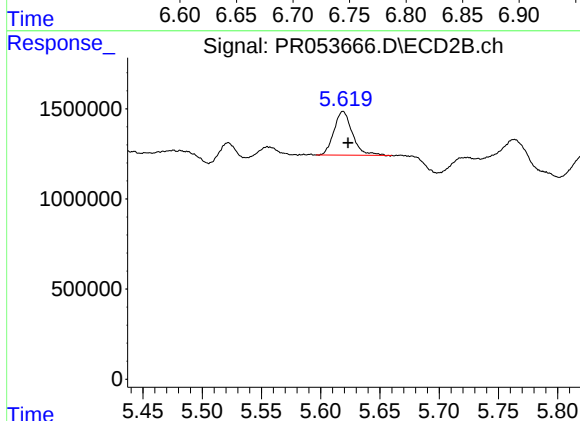
R.T.: 5.416 min
Delta R.T.: -0.004 min
Response: 2573414
Conc: 36.21 ng/ml



#32 AR-1260-2

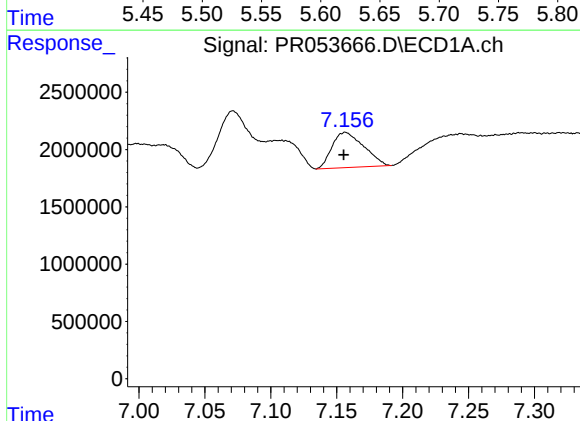
R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 3962170
Conc: 40.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



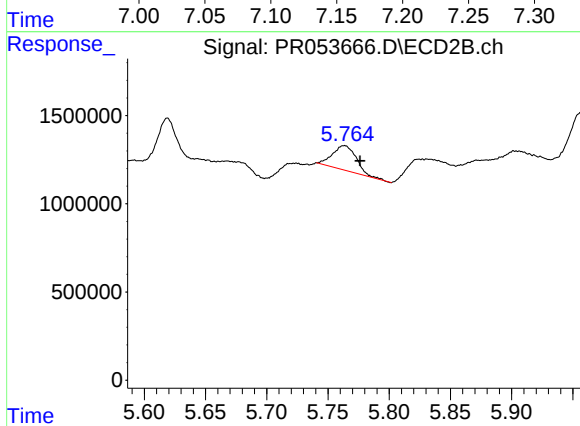
#32 AR-1260-2

R.T.: 5.619 min
Delta R.T.: -0.004 min
Response: 2614684
Conc: 32.07 ng/ml



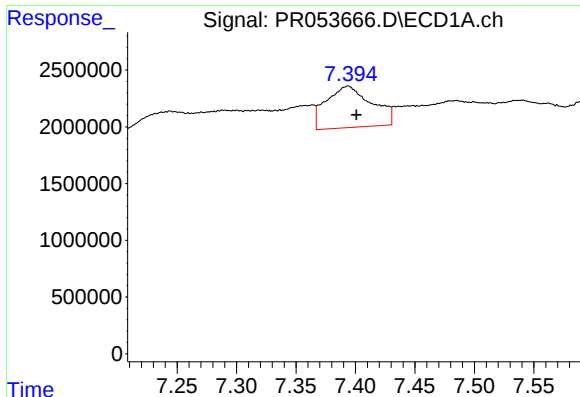
#33 AR-1260-3

R.T.: 7.157 min
Delta R.T.: 0.001 min
Response: 5155564
Conc: 68.90 ng/ml



#33 AR-1260-3

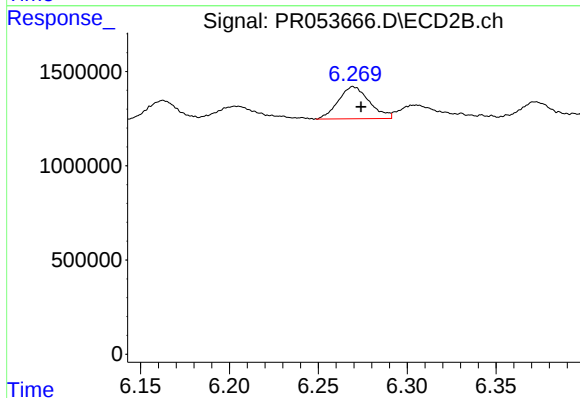
R.T.: 5.764 min
Delta R.T.: -0.013 min
Response: 1908621
Conc: 24.30 ng/ml



#34 AR-1260-4

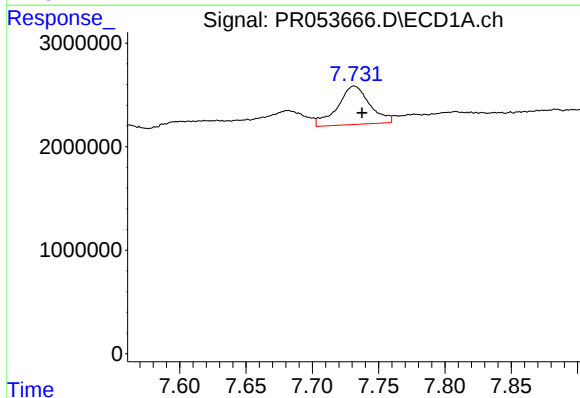
R.T.: 7.394 min
Delta R.T.: -0.007 min
Response: 9740474
Conc: 109.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



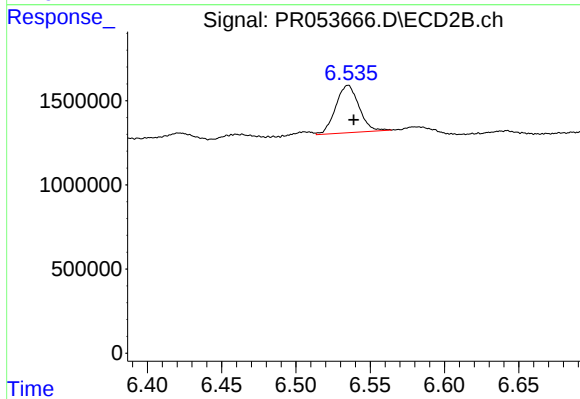
#34 AR-1260-4

R.T.: 6.269 min
Delta R.T.: -0.005 min
Response: 2070636
Conc: 30.78 ng/ml



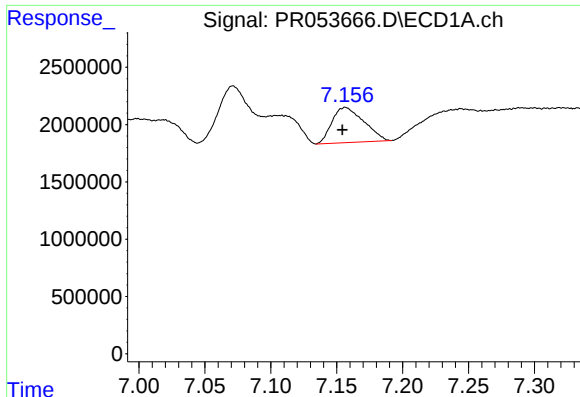
#35 AR-1260-5

R.T.: 7.731 min
Delta R.T.: -0.006 min
Response: 6288400
Conc: 36.76 ng/ml



#35 AR-1260-5

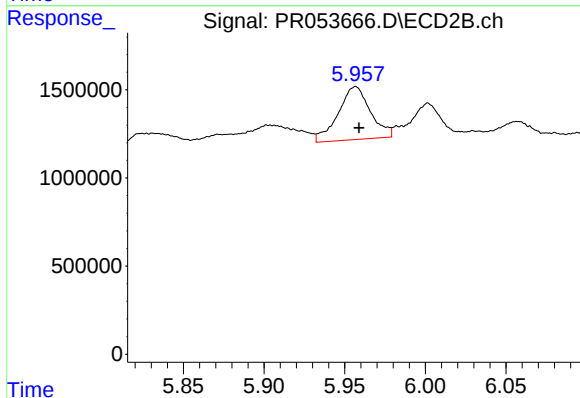
R.T.: 6.535 min
Delta R.T.: -0.004 min
Response: 3060210
Conc: 20.07 ng/ml



#36 AR-1262-1

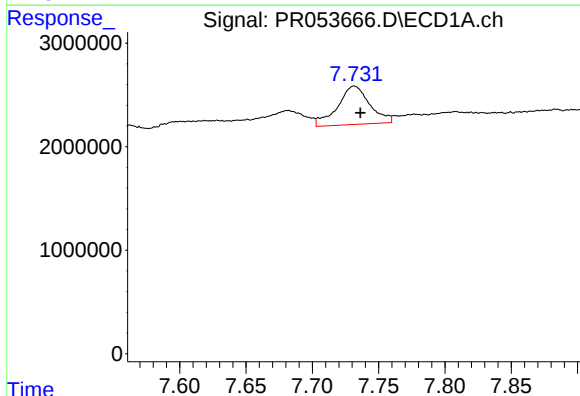
R.T.: 7.157 min
Delta R.T.: 0.002 min
Response: 5155564
Conc: 45.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



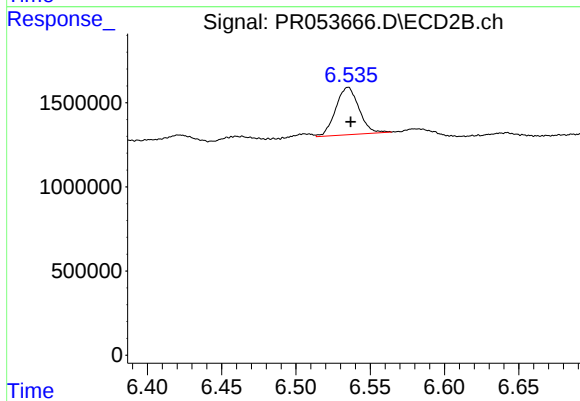
#36 AR-1262-1

R.T.: 5.957 min
Delta R.T.: -0.002 min
Response: 4189063
Conc: 80.90 ng/ml



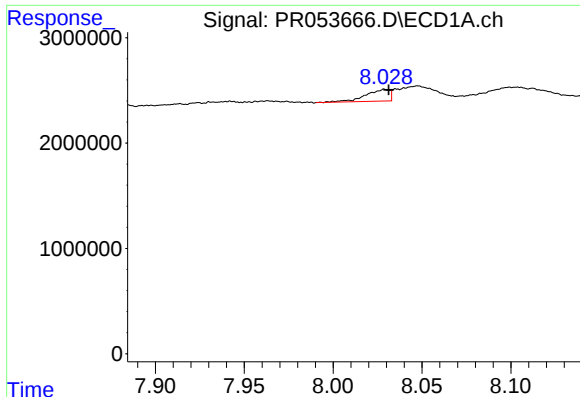
#37 AR-1262-2

R.T.: 7.731 min
Delta R.T.: -0.005 min
Response: 6288400
Conc: 30.59 ng/ml



#37 AR-1262-2

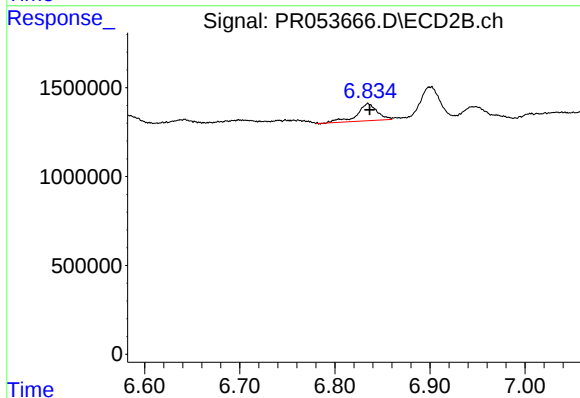
R.T.: 6.535 min
Delta R.T.: -0.002 min
Response: 3060210
Conc: 17.15 ng/ml



#38 AR-1262-3

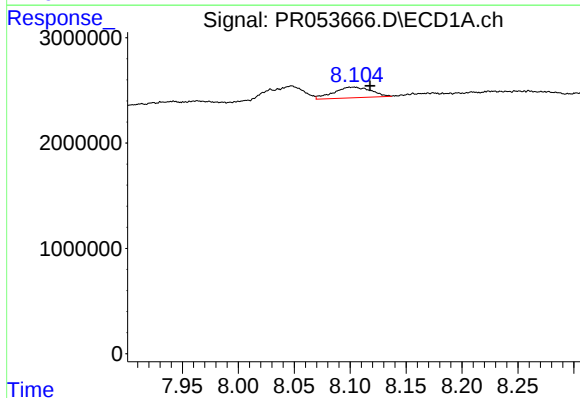
R.T.: 8.029 min
Delta R.T.: -0.002 min
Response: 1037108
Conc: 10.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



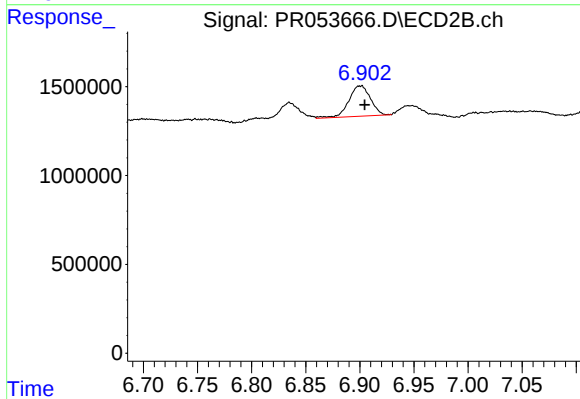
#38 AR-1262-3

R.T.: 6.835 min
Delta R.T.: -0.002 min
Response: 1389430
Conc: 19.14 ng/ml



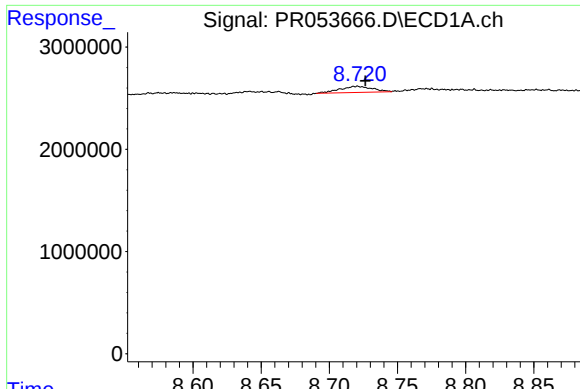
#39 AR-1262-4

R.T.: 8.099 min
Delta R.T.: -0.018 min
Response: 2342452
Conc: 42.04 ng/ml



#39 AR-1262-4

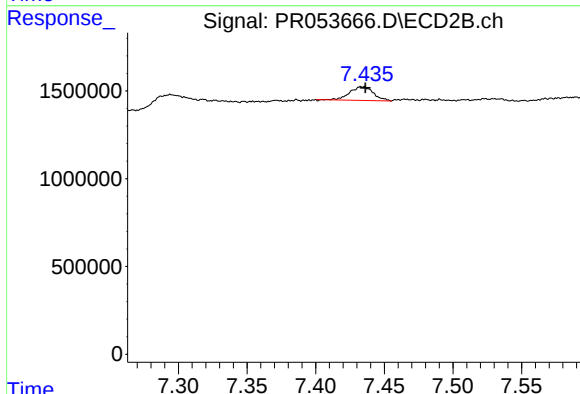
R.T.: 6.902 min
Delta R.T.: -0.003 min
Response: 2367874
Conc: 17.57 ng/ml



#40 AR-1262-5

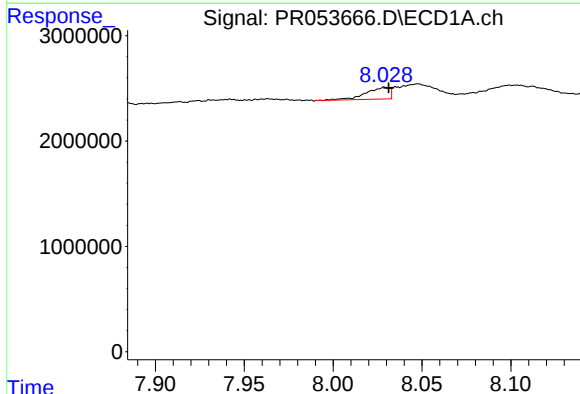
R.T.: 8.720 min
Delta R.T.: -0.006 min
Response: 1018409
Conc: 13.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



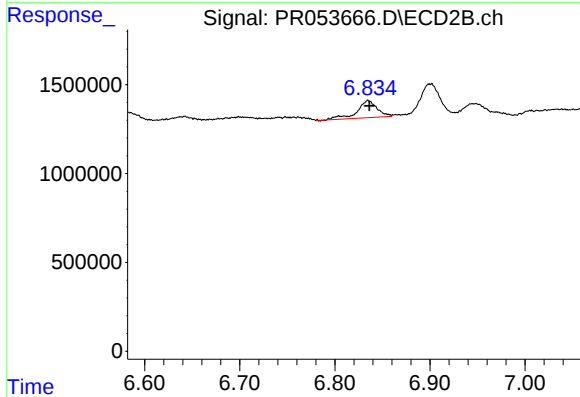
#40 AR-1262-5

R.T.: 7.433 min
Delta R.T.: -0.003 min
Response: 929163
Conc: 14.54 ng/ml



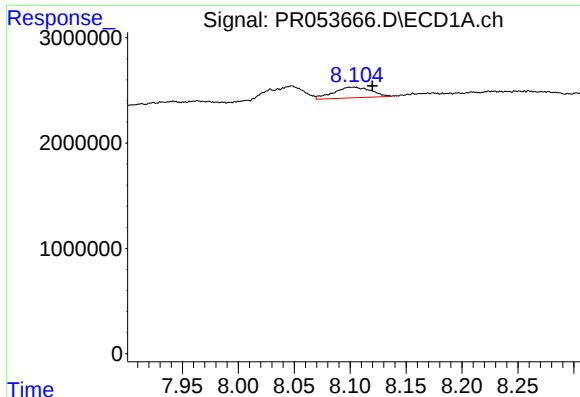
#41 AR-1268-1

R.T.: 8.029 min
Delta R.T.: -0.002 min
Response: 1037108
Conc: 4.25 ng/ml



#41 AR-1268-1

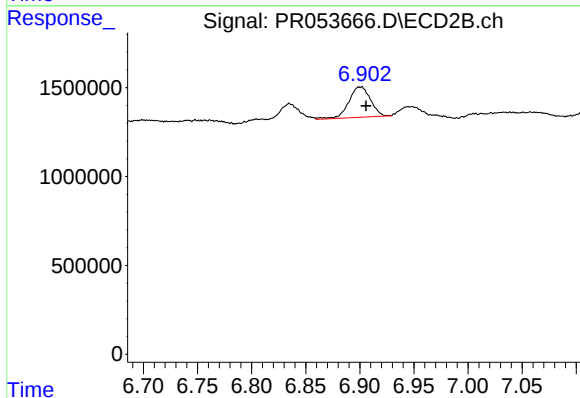
R.T.: 6.835 min
Delta R.T.: -0.002 min
Response: 1389430
Conc: 6.61 ng/ml



#42 AR-1268-2

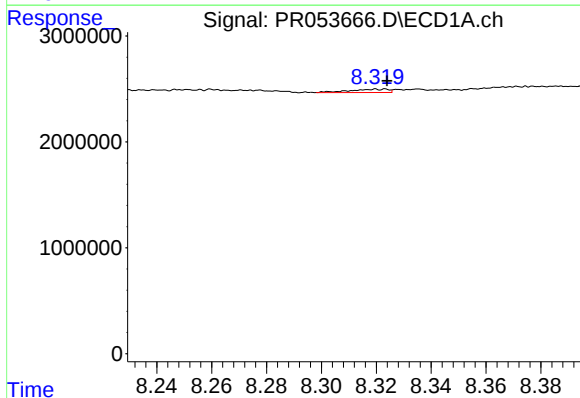
R.T.: 8.099 min
Delta R.T.: -0.021 min
Response: 2342452
Conc: 10.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



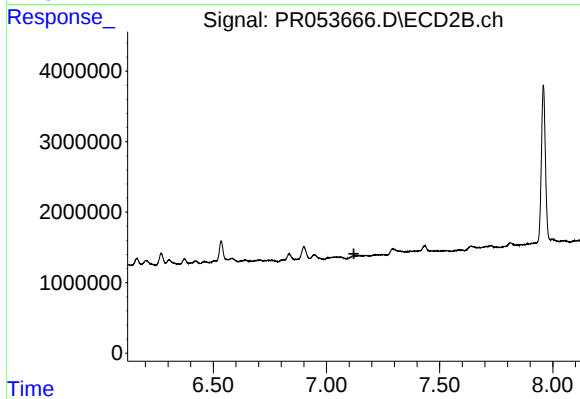
#42 AR-1268-2

R.T.: 6.902 min
Delta R.T.: -0.004 min
Response: 2367874
Conc: 12.43 ng/ml



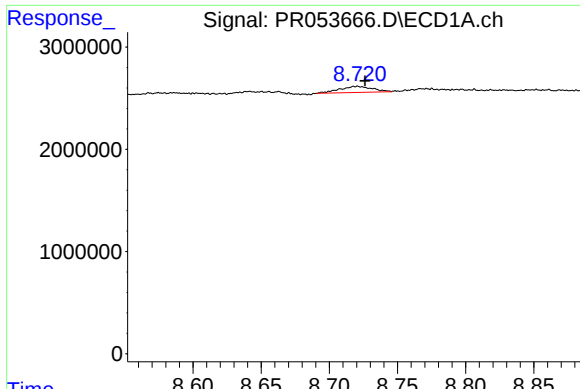
#43 AR-1268-3

R.T.: 8.320 min
Delta R.T.: -0.004 min
Response: 304224
Conc: 1.61 ng/ml



#43 AR-1268-3

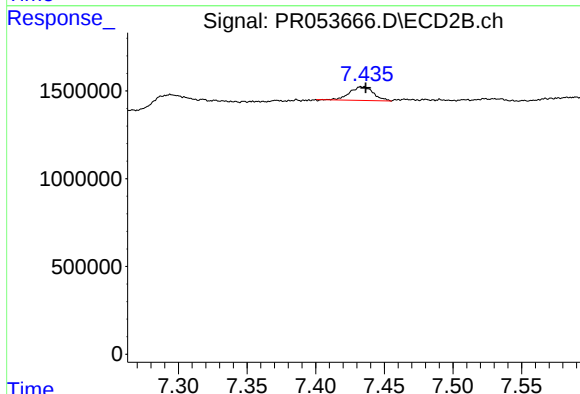
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#44 AR-1268-4

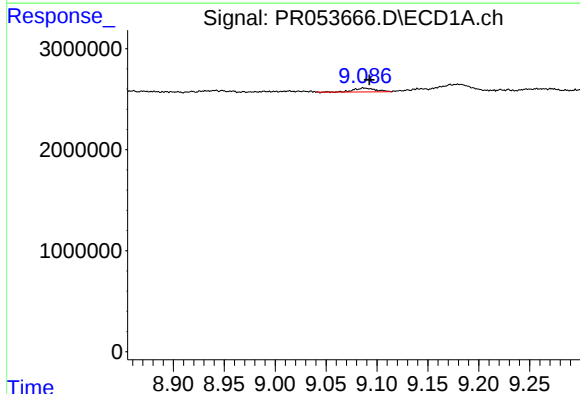
R.T.: 8.720 min
Delta R.T.: -0.006 min
Response: 1018409
Conc: 12.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



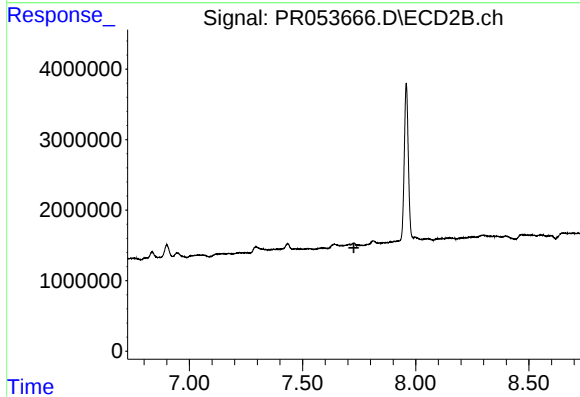
#44 AR-1268-4

R.T.: 7.433 min
Delta R.T.: -0.004 min
Response: 929163
Conc: 13.00 ng/ml



#45 AR-1268-5

R.T.: 9.087 min
Delta R.T.: -0.006 min
Response: 585693
Conc: 0.94 ng/ml



#45 AR-1268-5

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