

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030222\
 Data File : PR053752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2022 12:34
 Operator : AJ\MA
 Sample : N1693-11
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 03:37:03 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...	3.564	2.811	31203759	23139690	15.930	19.243
2)	SA Decachlor...	9.374	7.955	56402709	42496258	34.622	31.673
Target Compounds							
3)	L1 AR-1016-1	4.782	3.893	1069386	984467	16.639	21.911 #
4)	L1 AR-1016-2	4.805	3.911	2393795	1676994	26.280	25.318
5)	L1 AR-1016-3	4.870	4.086	894639	1375370	15.853	38.774 #
6)	L1 AR-1016-4	4.973	4.136	1194096	4398986	25.818	139.521 #
7)	L1 AR-1016-5	5.283	4.346	3341293	3085491	70.608	81.781
8)	L2 AR-1221-1	3.792	3.083f	3658202	274543	153.007	17.796 #
9)	L2 AR-1221-2	3.878	3.083	425035	274543	25.199	25.404
10)	L2 AR-1221-3	3.959	0.000	560256	0	10.223	N.D. #
11)	L3 AR-1232-1	3.959	0.000	560256	0	12.235	N.D. #
12)	L3 AR-1232-2	4.501	3.911	2570511	1676994	113.662	58.075 #
13)	L3 AR-1232-3	4.805	4.086	2393795	1375370	59.241	90.432 #
14)	L3 AR-1232-4	4.973	4.176	1194096	1862036	58.190	132.887 #
15)	L3 AR-1232-5	5.071	4.346	5079960	3085491	324.648	194.439 #
16)	L4 AR-1242-1	4.782	3.893	1069386	984467	20.022	27.048 #
17)	L4 AR-1242-2	4.805	3.911	2393795	1676994	32.016	31.372
18)	L4 AR-1242-3	4.870	4.086	894639	1375370	19.031	47.798 #
19)	L4 AR-1242-4	4.973	4.176	1194096	1862036	30.915	64.677 #
20)	L4 AR-1242-5	5.754	4.708	2752329	8060952	64.750	223.628 #
21)	L5 AR-1248-1	4.782	3.893	1069386	984467	26.731	36.295 #
22)	L5 AR-1248-2	5.071	4.136	5079960	4398986	91.585	102.278
23)	L5 AR-1248-3	5.283	4.176	3341293	1862036	51.359	44.436
24)	L5 AR-1248-4	5.713	4.346	3291880	3085491	44.700	60.763 #
25)	L5 AR-1248-5	5.754	4.749	2752329	1471936	38.129	29.847
26)	L6 AR-1254-1	5.682	4.708	7272292	8060952	101.793	107.456
27)	L6 AR-1254-2	5.919	4.864	13025546	5357231	115.632	81.496 #
28)	L6 AR-1254-3	6.329	5.276	30468038	6105645	259.509	59.217 #
29)	L6 AR-1254-4	6.618	5.518	4700894	3824934	51.794	58.105
30)	L6 AR-1254-5	7.069	5.955	8730387	7869898	90.055	83.626
31)	L7 AR-1260-1	6.482	5.415	4635234	5727451	54.900	80.589 #
32)	L7 AR-1260-2	6.767	5.618	70586234	5524070	718.709	67.747 #
33)	L7 AR-1260-3	7.148	5.768	2439774	4229984	32.606	53.849 #
34)	L7 AR-1260-4	7.389	6.268	5097839	2033254	57.407	30.224 #
35)	L7 AR-1260-5	7.730	6.532	5925449	4578521	34.636	30.027
36)	L8 AR-1262-1	7.148	5.955	2439774	7869898	21.342	151.976 #
37)	L8 AR-1262-2	7.730	6.532	5925449	4578521	28.827	25.653
38)	L8 AR-1262-3	8.047	6.832	4754013	1414618	50.275	19.486 #
39)	L8 AR-1262-4	8.095	6.896	3042960	3939170	54.612	29.225 #
40)	L8 AR-1262-5	8.718	7.431	1454245	886047	18.861	13.869 #
41)	L9 AR-1268-1	8.047	6.832	4754013	1414618	19.482	6.730 #

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 Operator : AJ\MA
 Sample : N1693-11
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 03:37:03 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
42) L9	AR-1268-2	8.095	6.896	3042960	3939170	13.574	20.676 #
43) L9	AR-1268-3	8.317	7.115	718336	914419	3.800	5.613 #
44) L9	AR-1268-4	8.718	7.431	1454245	886047	17.487	12.395 #
45) L9	AR-1268-5	9.084	7.722	2709129	2357380	4.363	4.583

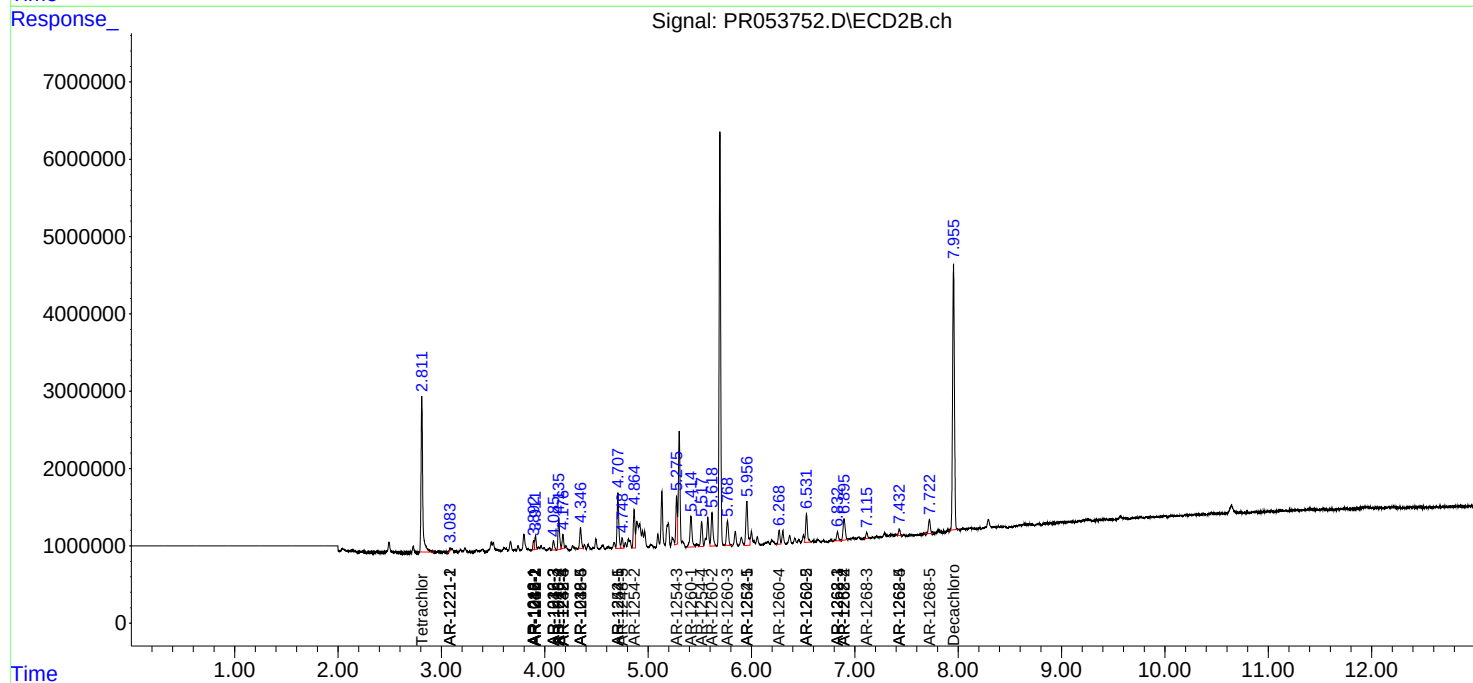
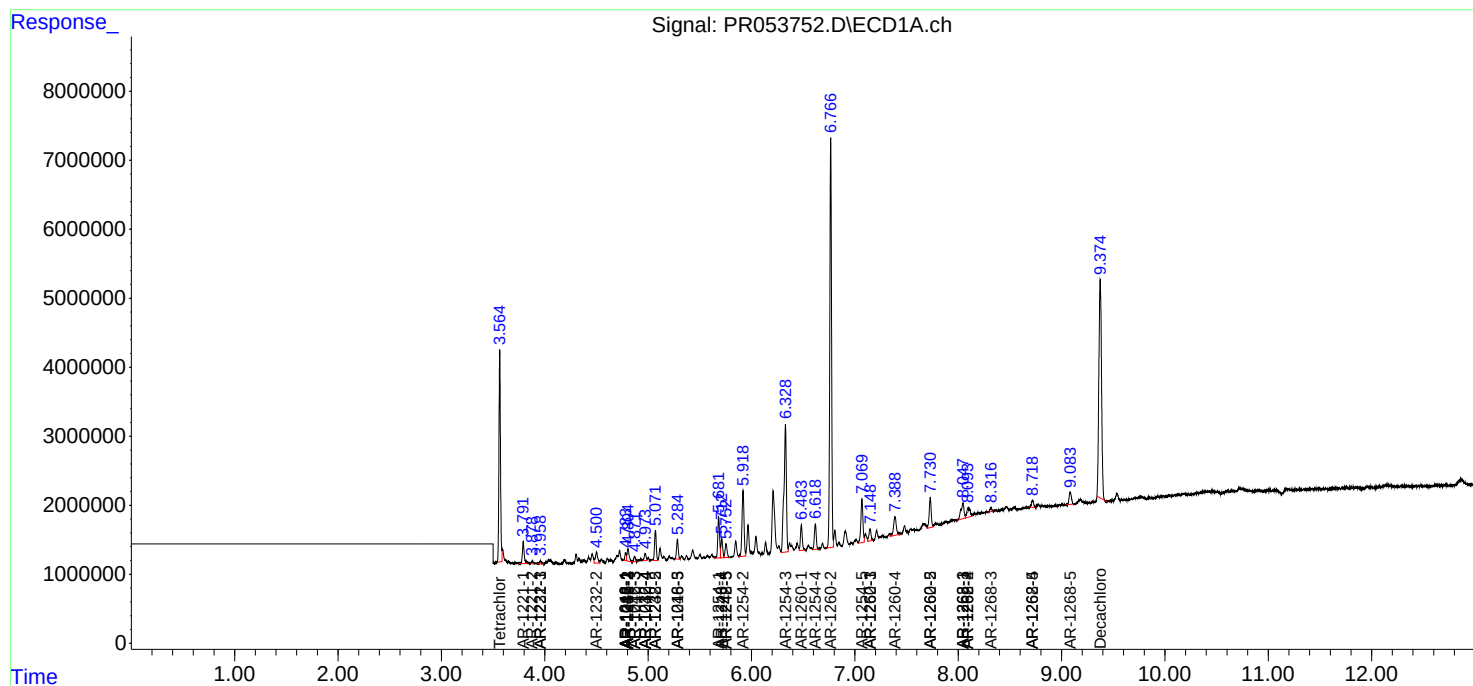
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

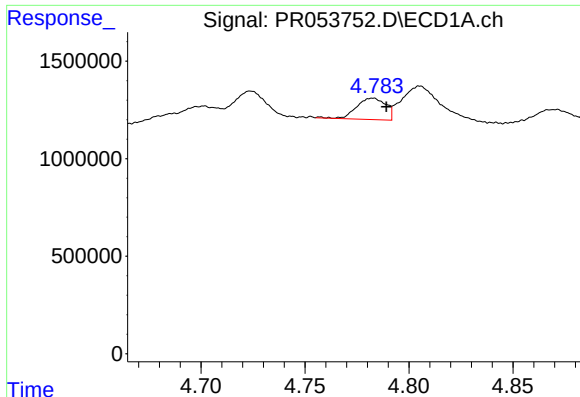
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030222\
Data File : PR053752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2022 12:34
Operator : AJ\MA
Sample : N1693-11
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ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 03:37:03 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

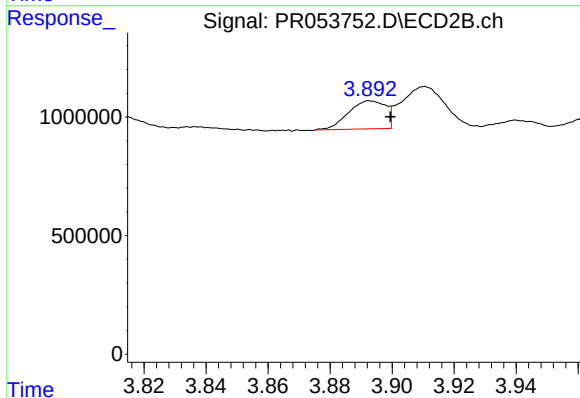




#3 AR-1016-1

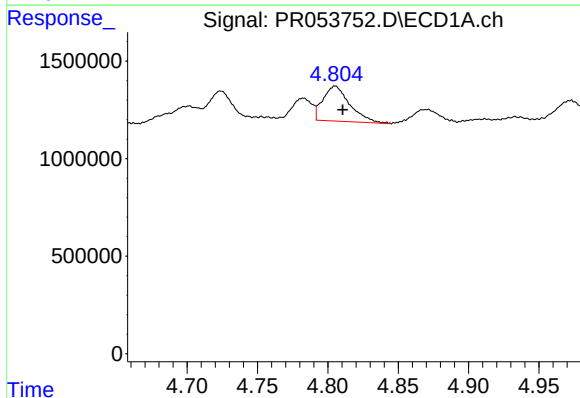
R.T.: 4.782 min
Delta R.T.: -0.007 min
Response: 1069386
Conc: 16.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



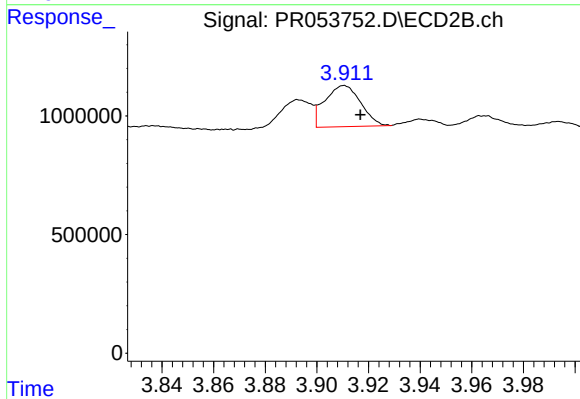
#3 AR-1016-1

R.T.: 3.893 min
Delta R.T.: -0.007 min
Response: 984467
Conc: 21.91 ng/ml



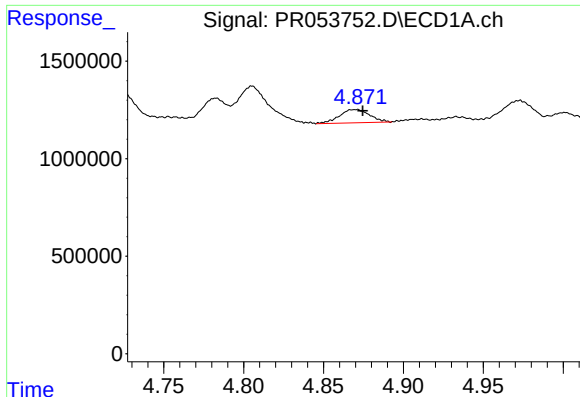
#4 AR-1016-2

R.T.: 4.805 min
Delta R.T.: -0.005 min
Response: 2393795
Conc: 26.28 ng/ml



#4 AR-1016-2

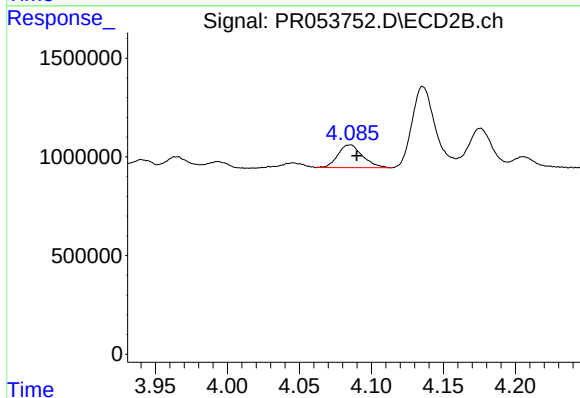
R.T.: 3.911 min
Delta R.T.: -0.006 min
Response: 1676994
Conc: 25.32 ng/ml



#5 AR-1016-3

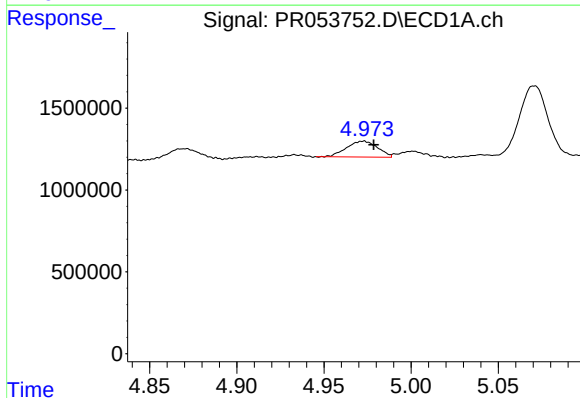
R.T.: 4.870 min
Delta R.T.: -0.004 min
Response: 894639
Conc: 15.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



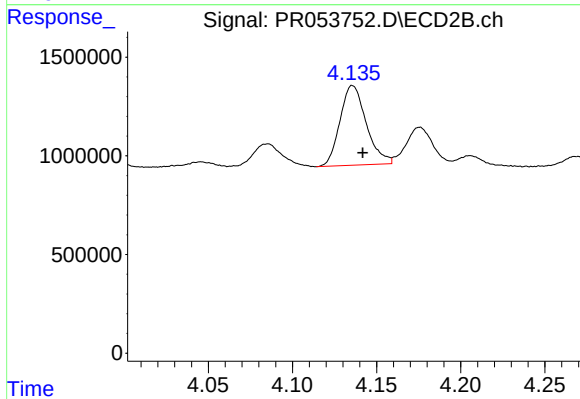
#5 AR-1016-3

R.T.: 4.086 min
Delta R.T.: -0.004 min
Response: 1375370
Conc: 38.77 ng/ml



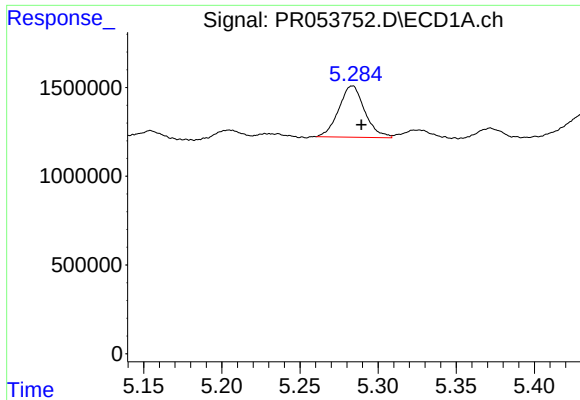
#6 AR-1016-4

R.T.: 4.973 min
Delta R.T.: -0.006 min
Response: 1194096
Conc: 25.82 ng/ml



#6 AR-1016-4

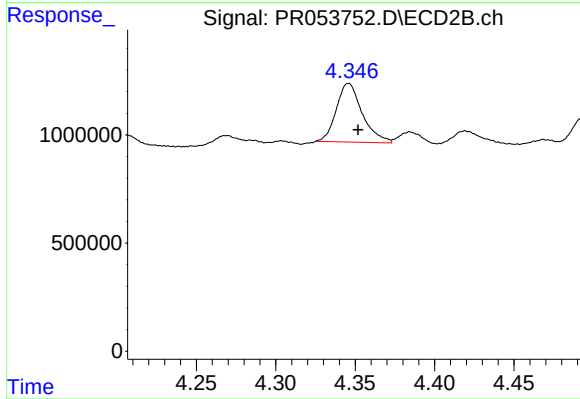
R.T.: 4.136 min
Delta R.T.: -0.006 min
Response: 4398986
Conc: 139.52 ng/ml



#7 AR-1016-5

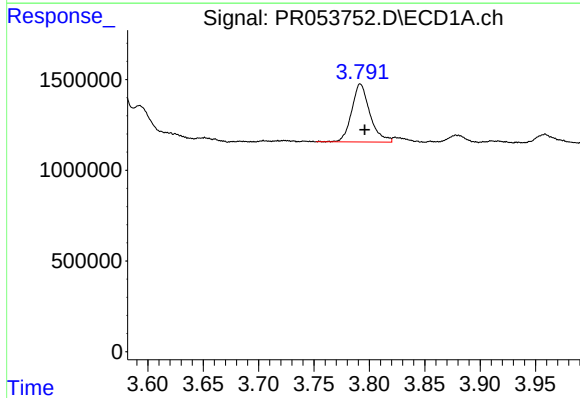
R.T.: 5.283 min
Delta R.T.: -0.006 min
Response: 3341293
Conc: 70.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



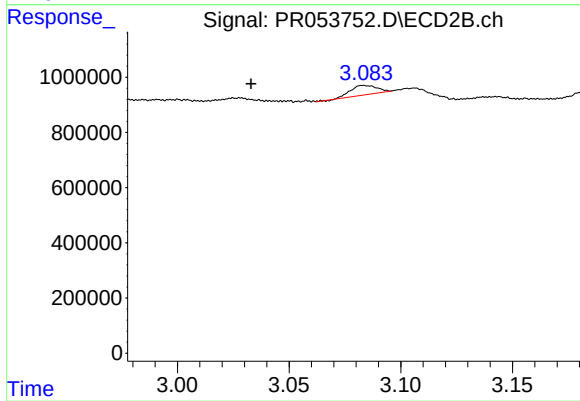
#7 AR-1016-5

R.T.: 4.346 min
Delta R.T.: -0.006 min
Response: 3085491
Conc: 81.78 ng/ml



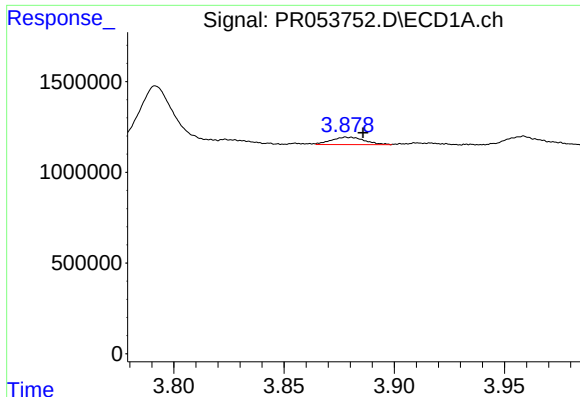
#8 AR-1221-1

R.T.: 3.792 min
Delta R.T.: -0.004 min
Response: 3658202
Conc: 153.01 ng/ml



#8 AR-1221-1

R.T.: 3.083 min
Delta R.T.: 0.050 min
Response: 274543
Conc: 17.80 ng/ml



#9 AR-1221-2

R.T.: 3.878 min
Delta R.T.: -0.008 min
Response: 425035
Conc: 25.20 ng/ml

Instrument :
ECD_R
ClientSampleId :

#9 AR-1221-2

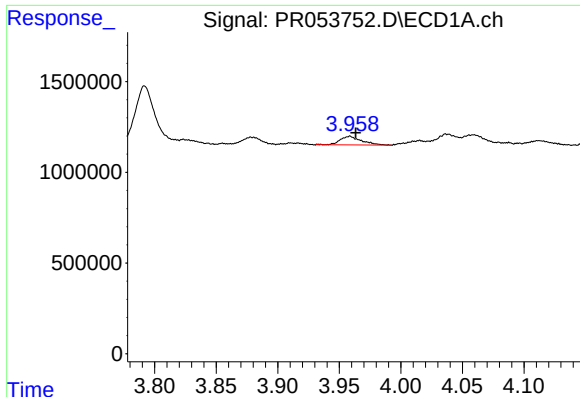
R.T.: 3.083 min
Delta R.T.: -0.033 min
Response: 274543
Conc: 25.40 ng/ml

#10 AR-1221-3

R.T.: 3.959 min
Delta R.T.: -0.005 min
Response: 560256
Conc: 10.22 ng/ml

#10 AR-1221-3

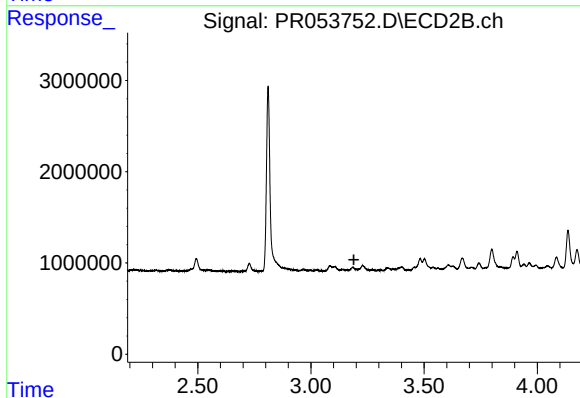
R.T.: 0.000 min
Exp R.T. : 3.191 min
Response: 0
Conc: N.D.



#11 AR-1232-1

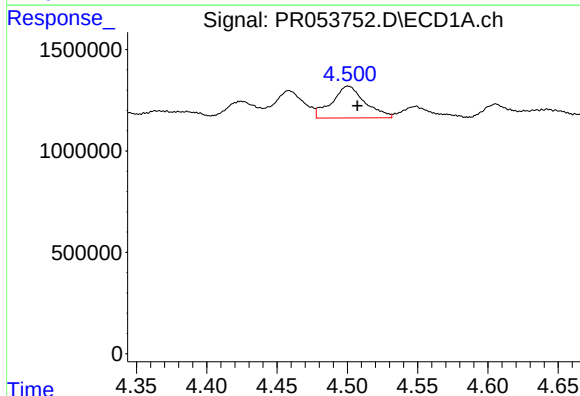
R.T.: 3.959 min
Delta R.T.: -0.005 min
Response: 560256
Conc: 12.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



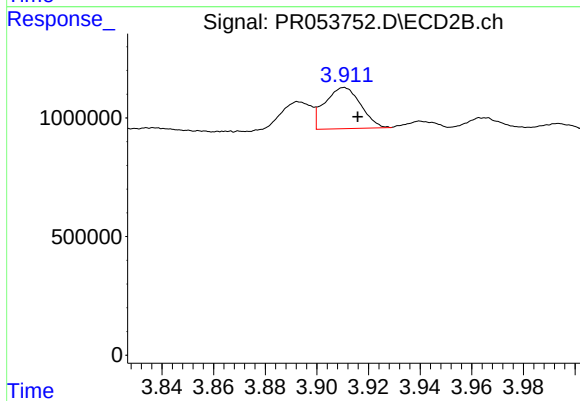
#11 AR-1232-1

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



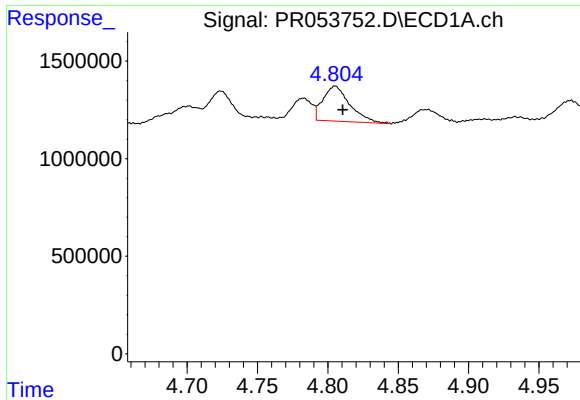
#12 AR-1232-2

R.T.: 4.501 min
Delta R.T.: -0.007 min
Response: 2570511
Conc: 113.66 ng/ml



#12 AR-1232-2

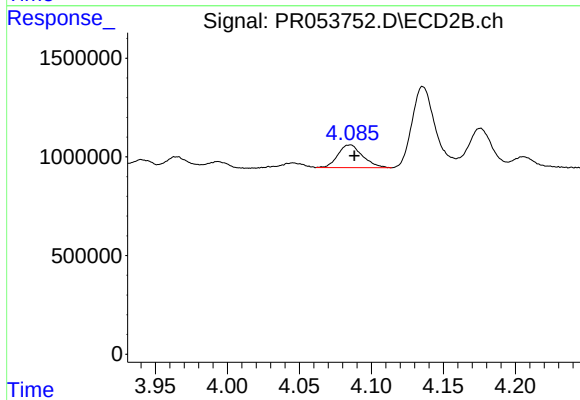
R.T.: 3.911 min
Delta R.T.: -0.005 min
Response: 1676994
Conc: 58.08 ng/ml



#13 AR-1232-3

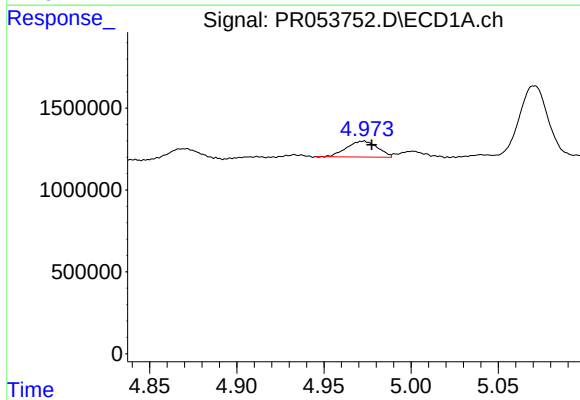
R.T.: 4.805 min
Delta R.T.: -0.005 min
Response: 2393795
Conc: 59.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



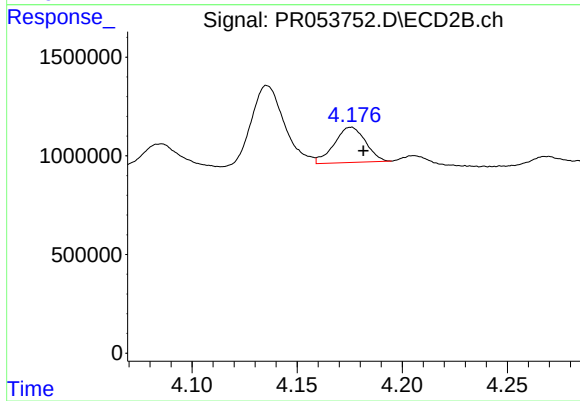
#13 AR-1232-3

R.T.: 4.086 min
Delta R.T.: -0.003 min
Response: 1375370
Conc: 90.43 ng/ml



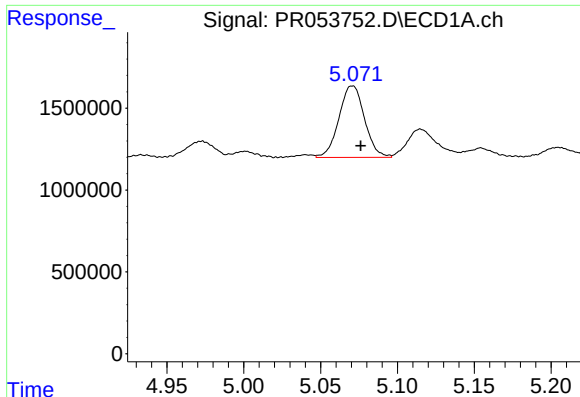
#14 AR-1232-4

R.T.: 4.973 min
Delta R.T.: -0.005 min
Response: 1194096
Conc: 58.19 ng/ml



#14 AR-1232-4

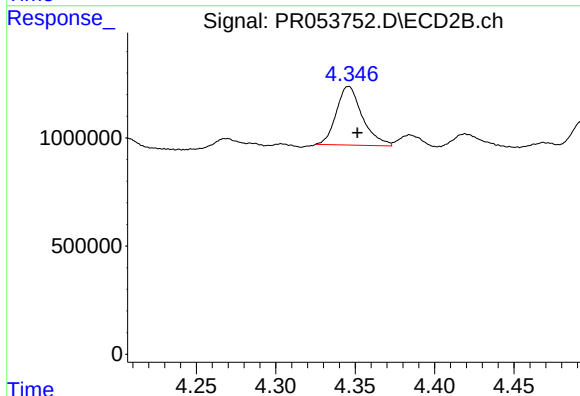
R.T.: 4.176 min
Delta R.T.: -0.006 min
Response: 1862036
Conc: 132.89 ng/ml



#15 AR-1232-5

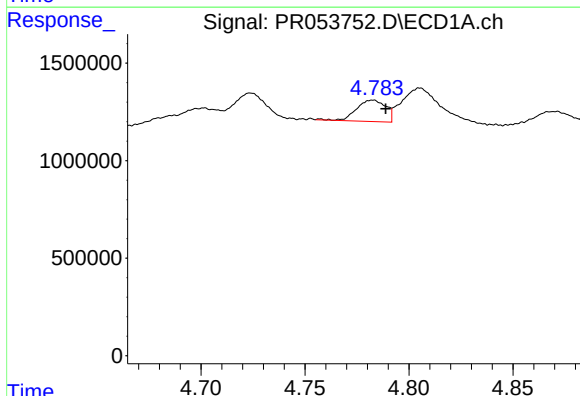
R.T.: 5.071 min
Delta R.T.: -0.005 min
Response: 5079960
Conc: 324.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



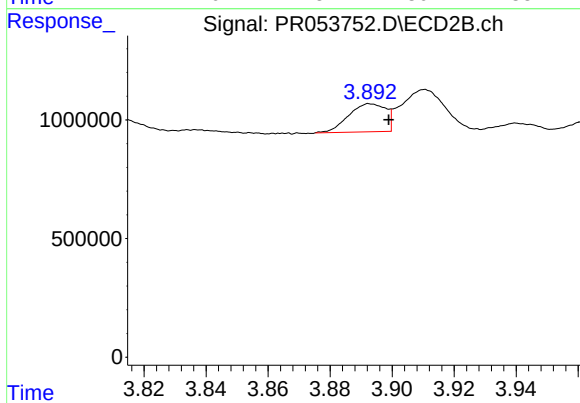
#15 AR-1232-5

R.T.: 4.346 min
Delta R.T.: -0.006 min
Response: 3085491
Conc: 194.44 ng/ml



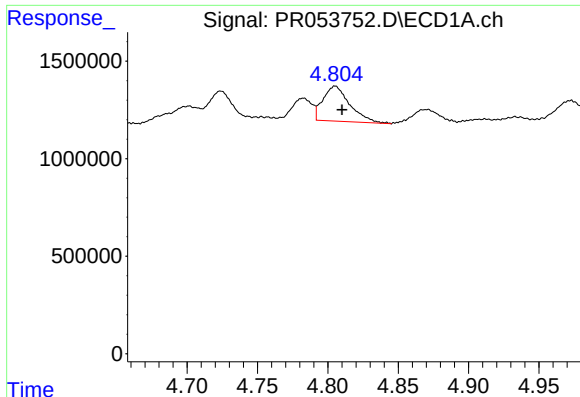
#16 AR-1242-1

R.T.: 4.782 min
Delta R.T.: -0.006 min
Response: 1069386
Conc: 20.02 ng/ml



#16 AR-1242-1

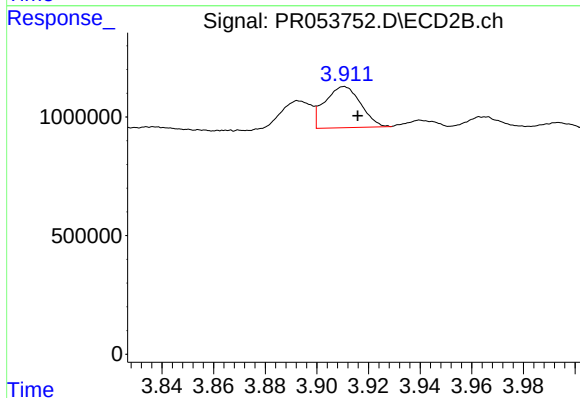
R.T.: 3.893 min
Delta R.T.: -0.006 min
Response: 984467
Conc: 27.05 ng/ml



#17 AR-1242-2

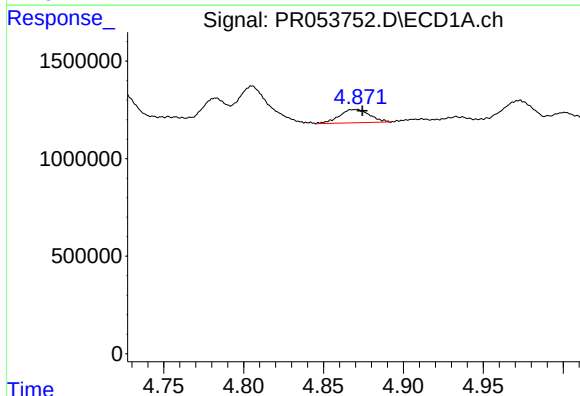
R.T.: 4.805 min
Delta R.T.: -0.005 min
Response: 2393795
Conc: 32.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



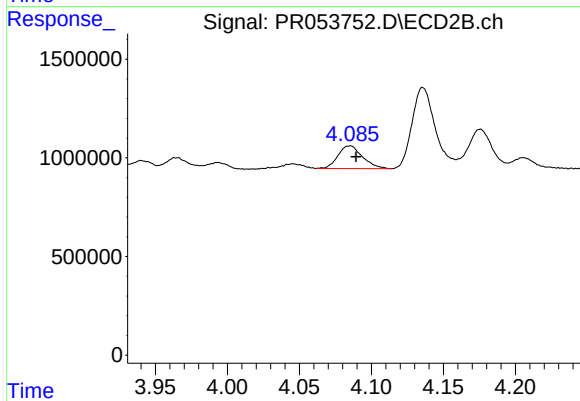
#17 AR-1242-2

R.T.: 3.911 min
Delta R.T.: -0.005 min
Response: 1676994
Conc: 31.37 ng/ml



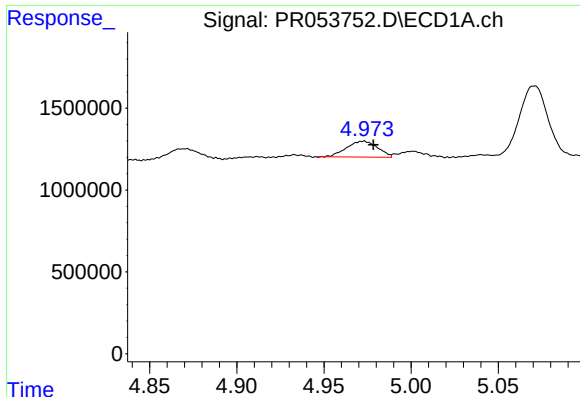
#18 AR-1242-3

R.T.: 4.870 min
Delta R.T.: -0.004 min
Response: 894639
Conc: 19.03 ng/ml



#18 AR-1242-3

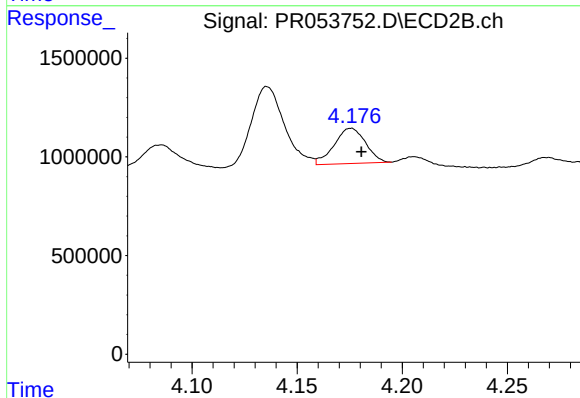
R.T.: 4.086 min
Delta R.T.: -0.004 min
Response: 1375370
Conc: 47.80 ng/ml



#19 AR-1242-4

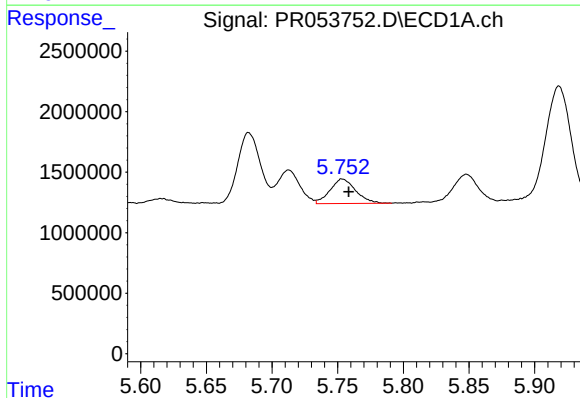
R.T.: 4.973 min
Delta R.T.: -0.006 min
Response: 1194096
Conc: 30.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



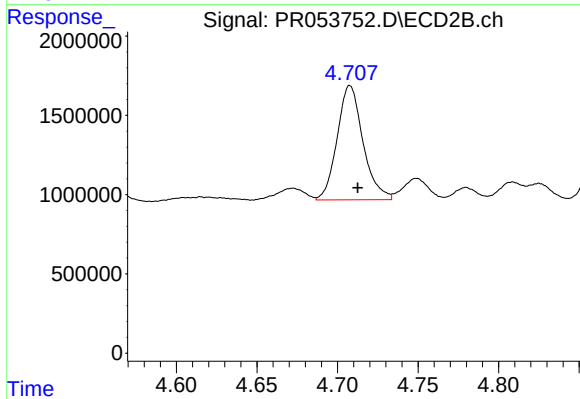
#19 AR-1242-4

R.T.: 4.176 min
Delta R.T.: -0.005 min
Response: 1862036
Conc: 64.68 ng/ml



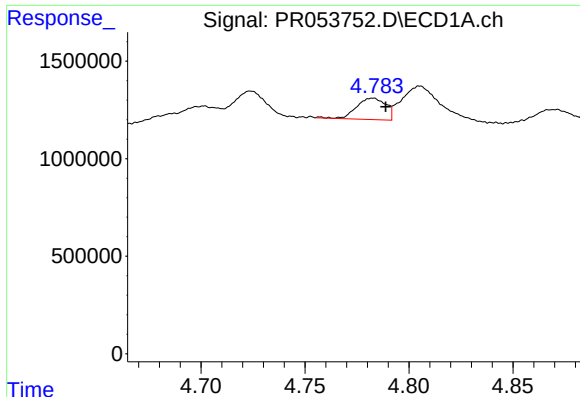
#20 AR-1242-5

R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 2752329
Conc: 64.75 ng/ml



#20 AR-1242-5

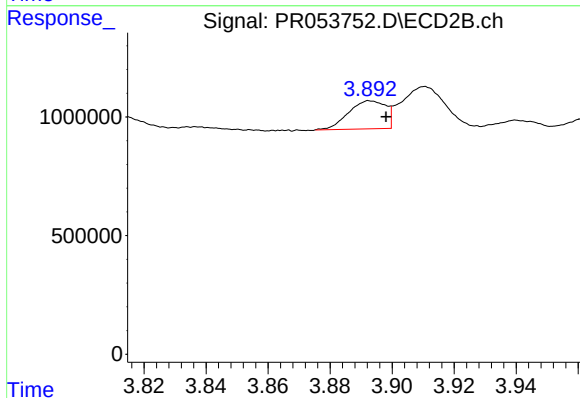
R.T.: 4.708 min
Delta R.T.: -0.005 min
Response: 8060952
Conc: 223.63 ng/ml



#21 AR-1248-1

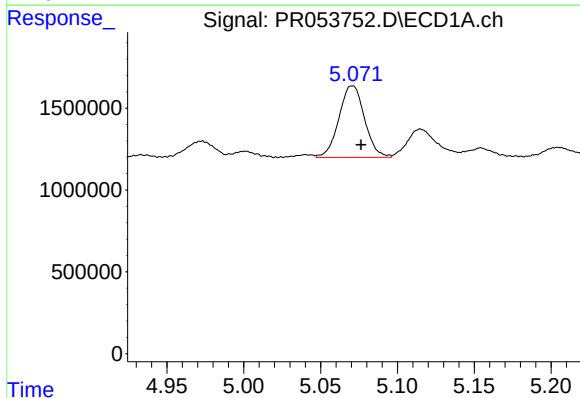
R.T.: 4.782 min
Delta R.T.: -0.006 min
Response: 1069386
Conc: 26.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



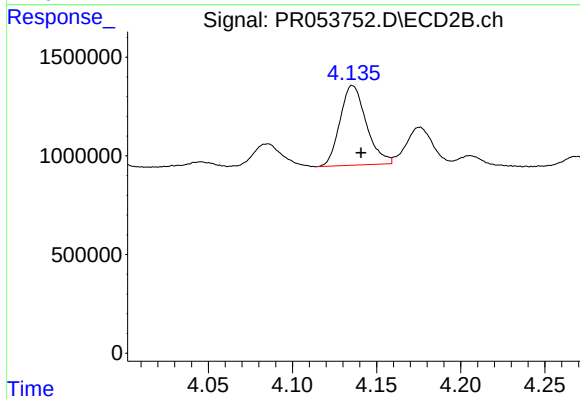
#21 AR-1248-1

R.T.: 3.893 min
Delta R.T.: -0.005 min
Response: 984467
Conc: 36.29 ng/ml



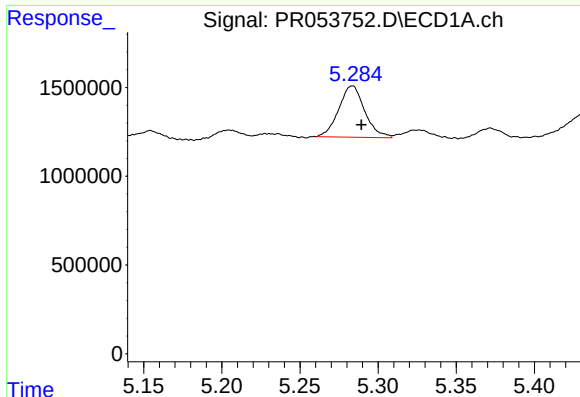
#22 AR-1248-2

R.T.: 5.071 min
Delta R.T.: -0.006 min
Response: 5079960
Conc: 91.58 ng/ml



#22 AR-1248-2

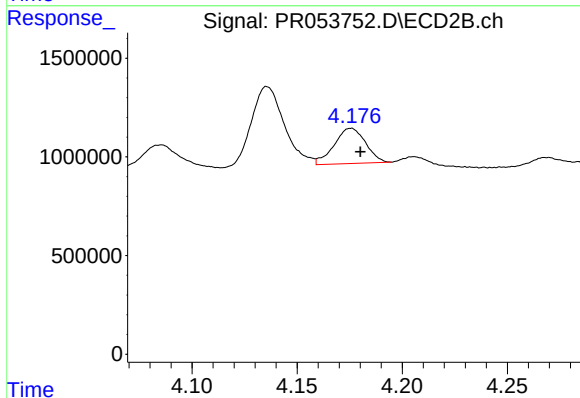
R.T.: 4.136 min
Delta R.T.: -0.005 min
Response: 4398986
Conc: 102.28 ng/ml



#23 AR-1248-3

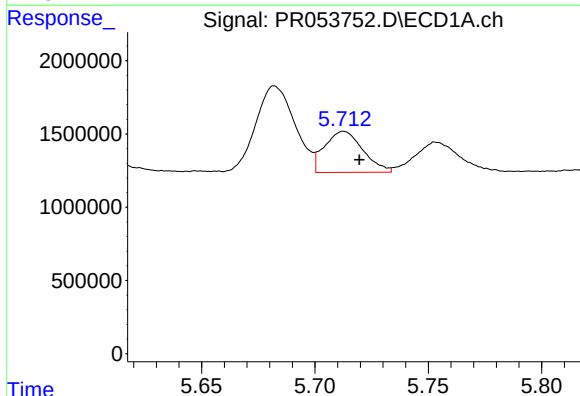
R.T.: 5.283 min
Delta R.T.: -0.006 min
Response: 3341293
Conc: 51.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



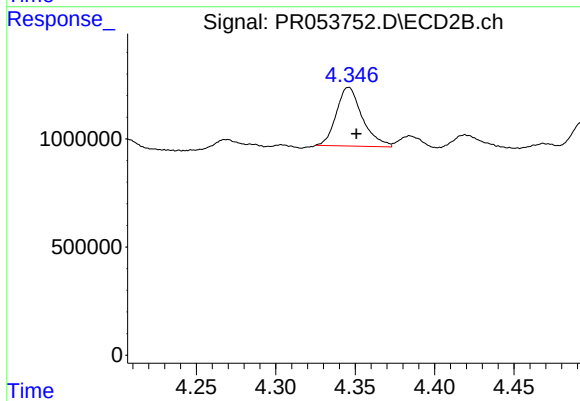
#23 AR-1248-3

R.T.: 4.176 min
Delta R.T.: -0.004 min
Response: 1862036
Conc: 44.44 ng/ml



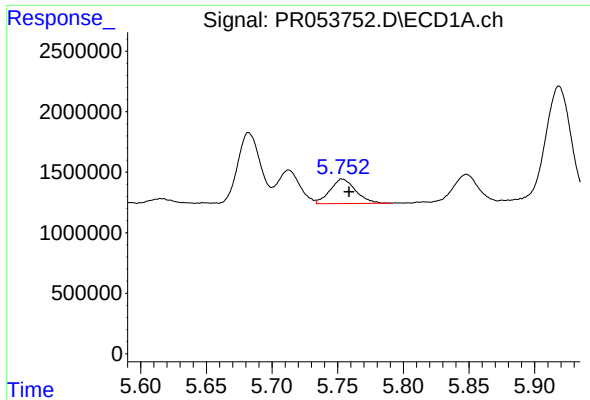
#24 AR-1248-4

R.T.: 5.713 min
Delta R.T.: -0.007 min
Response: 3291880
Conc: 44.70 ng/ml



#24 AR-1248-4

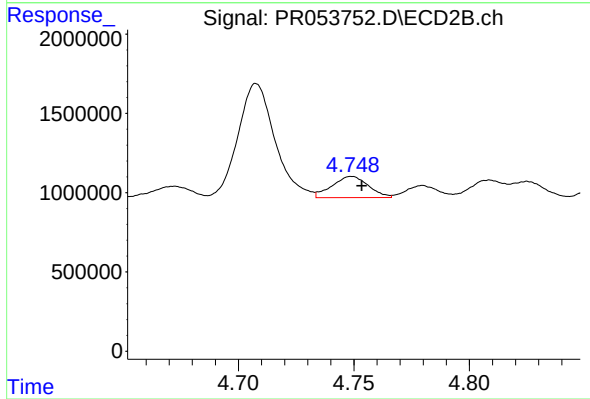
R.T.: 4.346 min
Delta R.T.: -0.005 min
Response: 3085491
Conc: 60.76 ng/ml



#25 AR-1248-5

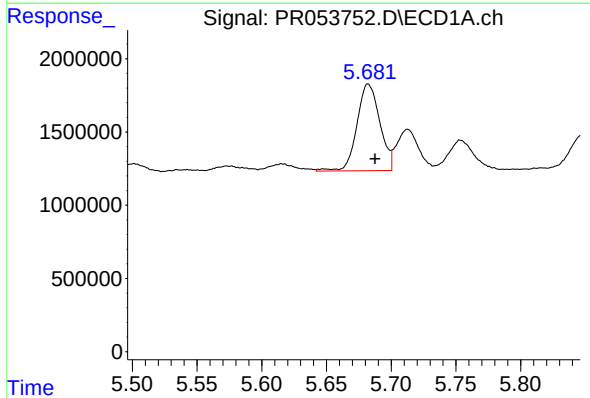
R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 2752329
Conc: 38.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



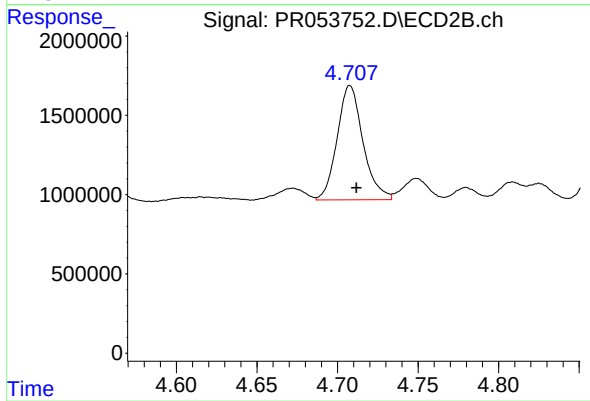
#25 AR-1248-5

R.T.: 4.749 min
Delta R.T.: -0.004 min
Response: 1471936
Conc: 29.85 ng/ml



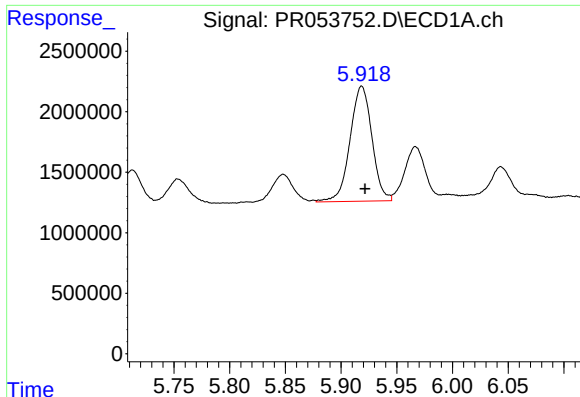
#26 AR-1254-1

R.T.: 5.682 min
Delta R.T.: -0.005 min
Response: 7272292
Conc: 101.79 ng/ml



#26 AR-1254-1

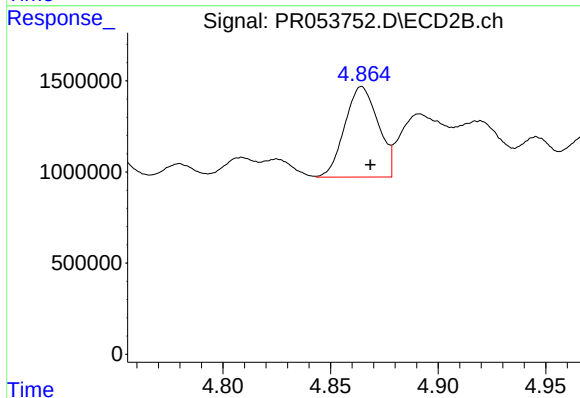
R.T.: 4.708 min
Delta R.T.: -0.004 min
Response: 8060952
Conc: 107.46 ng/ml



#27 AR-1254-2

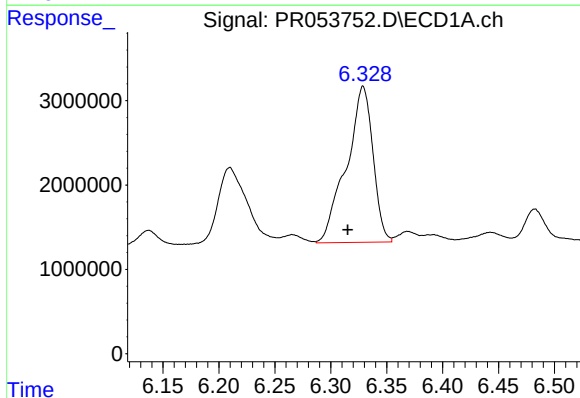
R.T.: 5.919 min
Delta R.T.: -0.003 min
Response: 13025546
Conc: 115.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



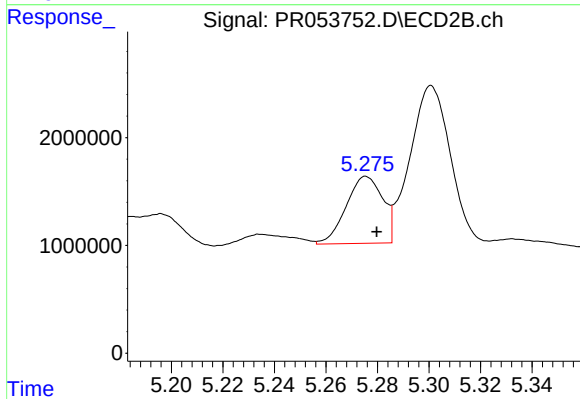
#27 AR-1254-2

R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 5357231
Conc: 81.50 ng/ml



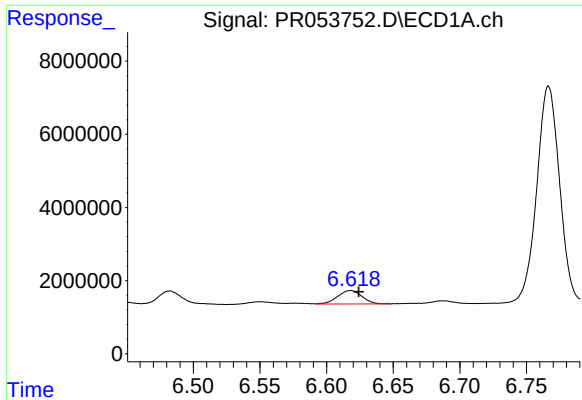
#28 AR-1254-3

R.T.: 6.329 min
Delta R.T.: 0.014 min
Response: 30468038
Conc: 259.51 ng/ml



#28 AR-1254-3

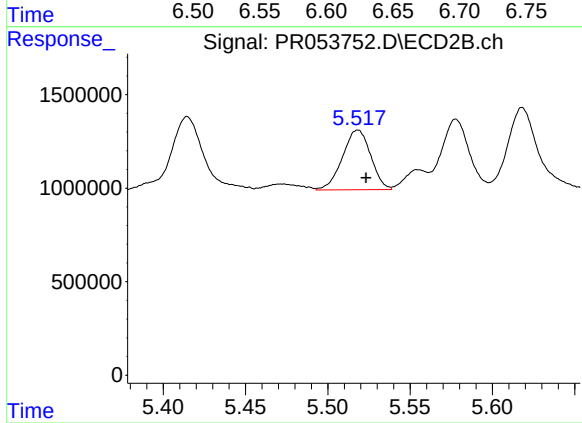
R.T.: 5.276 min
Delta R.T.: -0.004 min
Response: 6105645
Conc: 59.22 ng/ml



#29 AR-1254-4

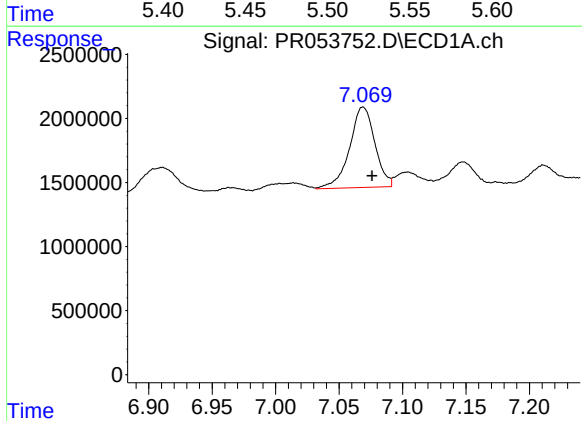
R.T.: 6.618 min
Delta R.T.: -0.006 min
Response: 4700894
Conc: 51.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



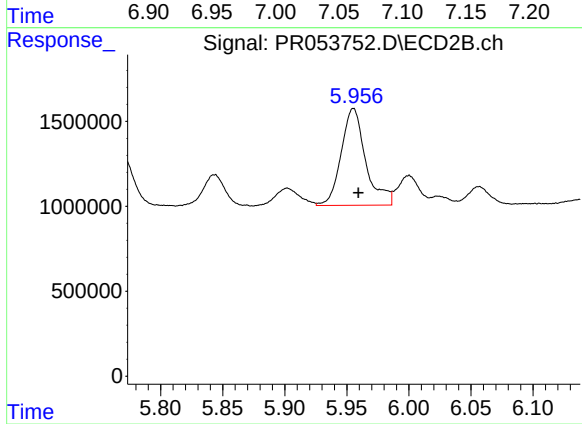
#29 AR-1254-4

R.T.: 5.518 min
Delta R.T.: -0.005 min
Response: 3824934
Conc: 58.11 ng/ml



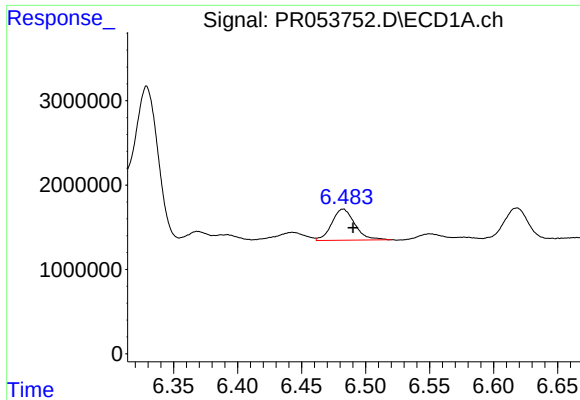
#30 AR-1254-5

R.T.: 7.069 min
Delta R.T.: -0.007 min
Response: 8730387
Conc: 90.06 ng/ml



#30 AR-1254-5

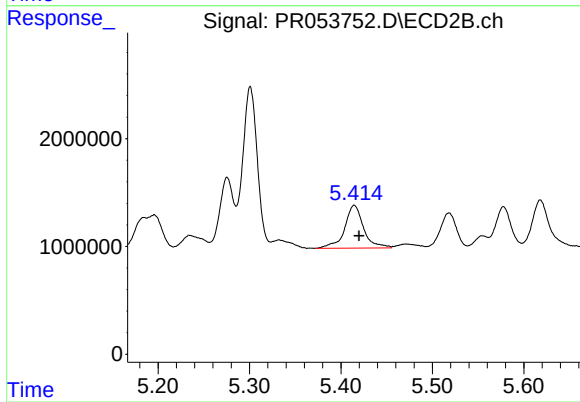
R.T.: 5.955 min
Delta R.T.: -0.004 min
Response: 7869898
Conc: 83.63 ng/ml



#31 AR-1260-1

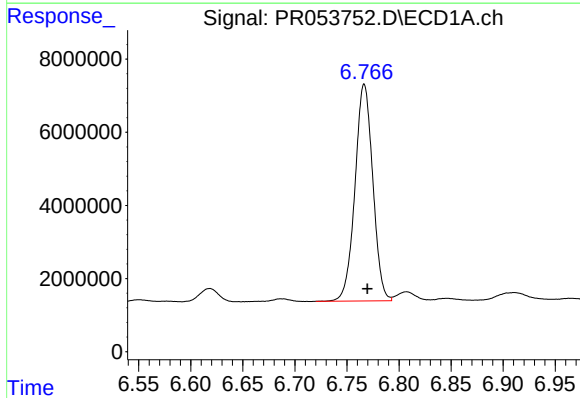
R.T.: 6.482 min
Delta R.T.: -0.008 min
Response: 4635234
Conc: 54.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



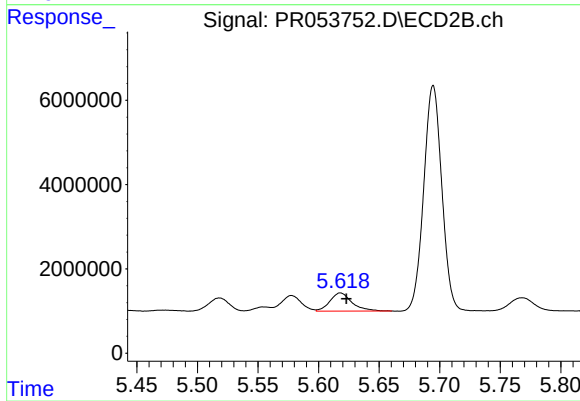
#31 AR-1260-1

R.T.: 5.415 min
Delta R.T.: -0.005 min
Response: 5727451
Conc: 80.59 ng/ml



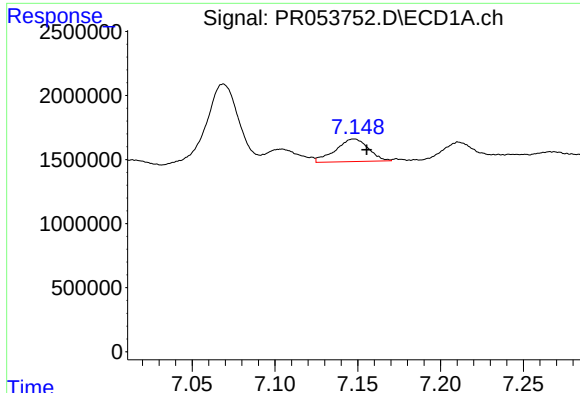
#32 AR-1260-2

R.T.: 6.767 min
Delta R.T.: -0.003 min
Response: 70586234
Conc: 718.71 ng/ml



#32 AR-1260-2

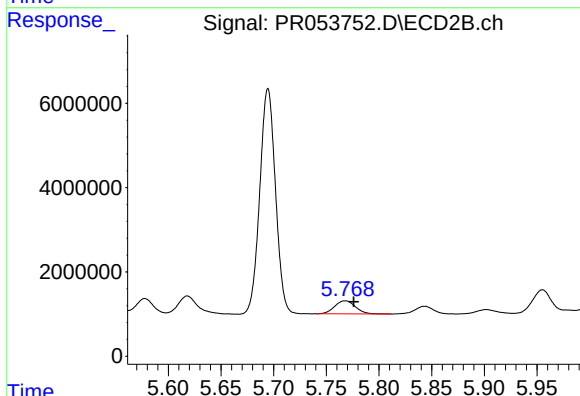
R.T.: 5.618 min
Delta R.T.: -0.005 min
Response: 5524070
Conc: 67.75 ng/ml



#33 AR-1260-3

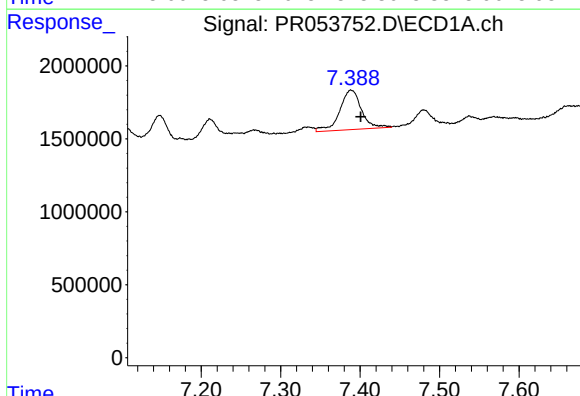
R.T.: 7.148 min
Delta R.T.: -0.008 min
Response: 2439774
Conc: 32.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



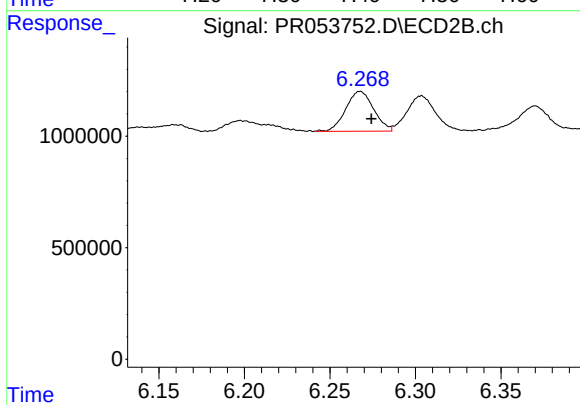
#33 AR-1260-3

R.T.: 5.768 min
Delta R.T.: -0.008 min
Response: 4229984
Conc: 53.85 ng/ml



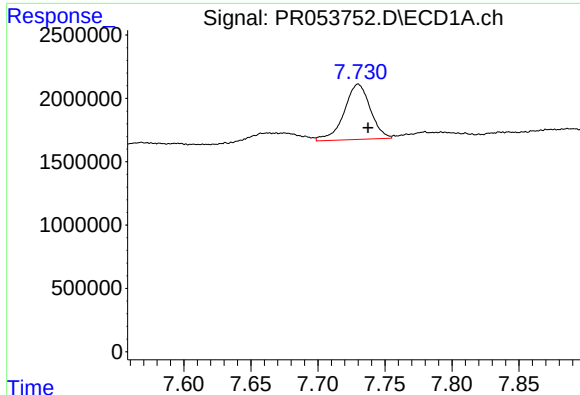
#34 AR-1260-4

R.T.: 7.389 min
Delta R.T.: -0.012 min
Response: 5097839
Conc: 57.41 ng/ml



#34 AR-1260-4

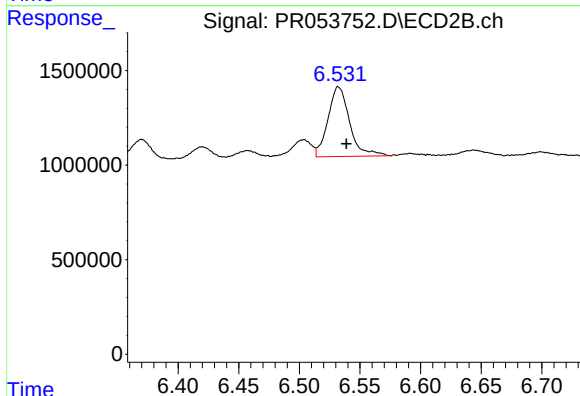
R.T.: 6.268 min
Delta R.T.: -0.006 min
Response: 2033254
Conc: 30.22 ng/ml



#35 AR-1260-5

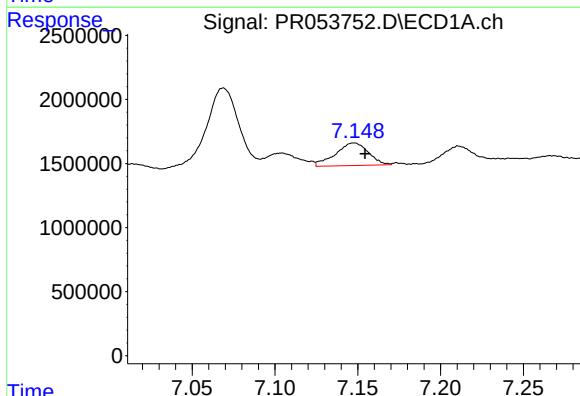
R.T.: 7.730 min
Delta R.T.: -0.007 min
Response: 5925449
Conc: 34.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



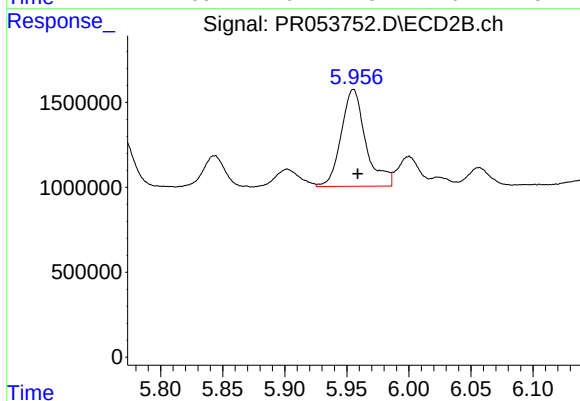
#35 AR-1260-5

R.T.: 6.532 min
Delta R.T.: -0.007 min
Response: 4578521
Conc: 30.03 ng/ml



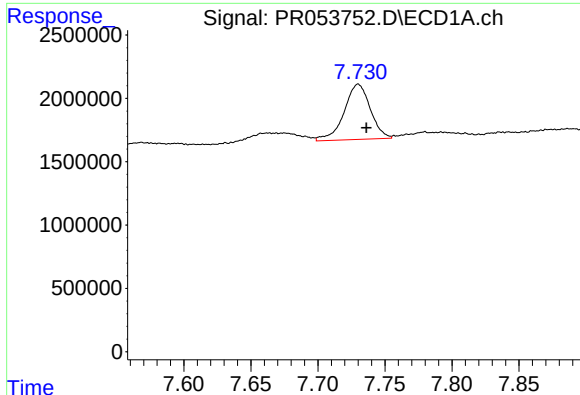
#36 AR-1262-1

R.T.: 7.148 min
Delta R.T.: -0.007 min
Response: 2439774
Conc: 21.34 ng/ml



#36 AR-1262-1

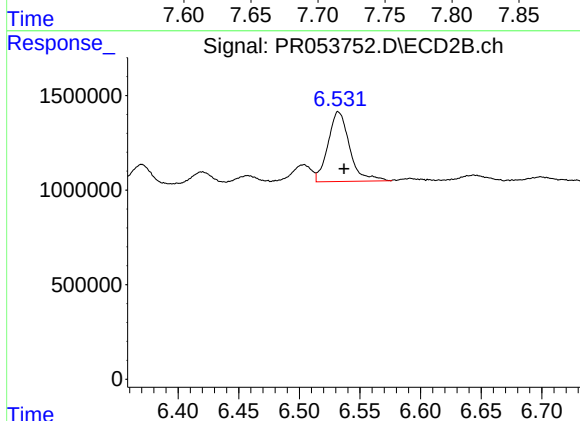
R.T.: 5.955 min
Delta R.T.: -0.004 min
Response: 7869898
Conc: 151.98 ng/ml



#37 AR-1262-2

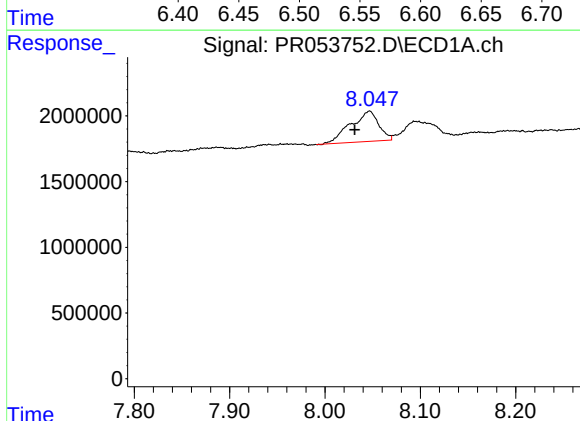
R.T.: 7.730 min
Delta R.T.: -0.006 min
Response: 5925449
Conc: 28.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



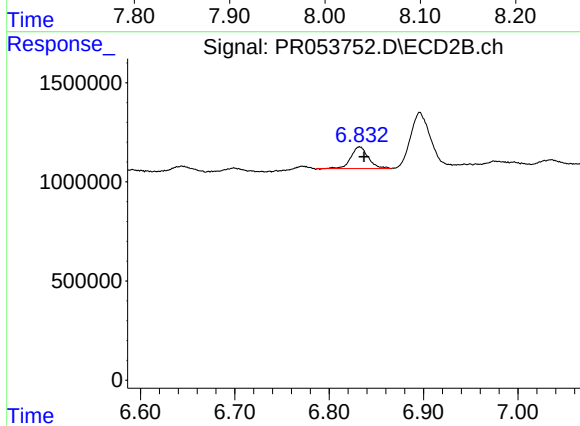
#37 AR-1262-2

R.T.: 6.532 min
Delta R.T.: -0.005 min
Response: 4578521
Conc: 25.65 ng/ml



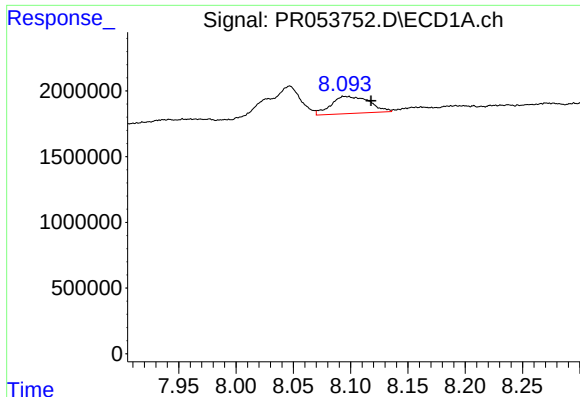
#38 AR-1262-3

R.T.: 8.047 min
Delta R.T.: 0.016 min
Response: 4754013
Conc: 50.28 ng/ml



#38 AR-1262-3

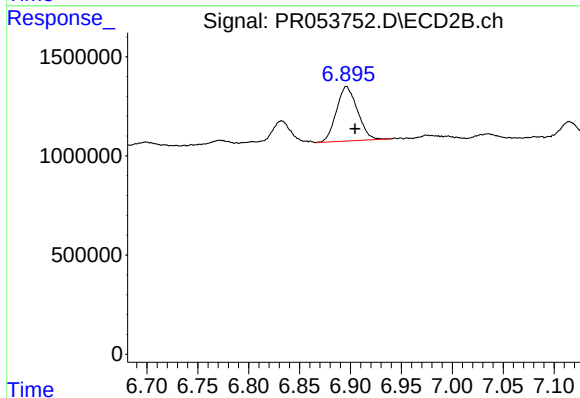
R.T.: 6.832 min
Delta R.T.: -0.005 min
Response: 1414618
Conc: 19.49 ng/ml



#39 AR-1262-4

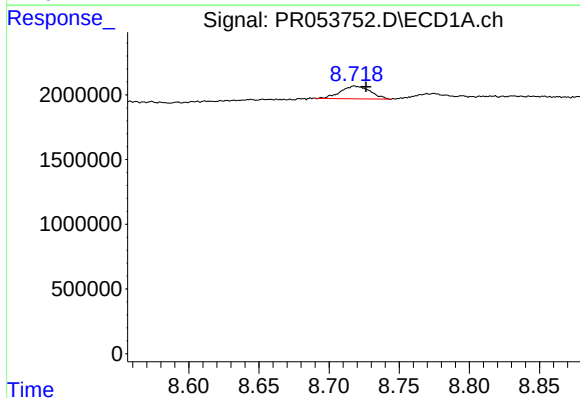
R.T.: 8.095 min
Delta R.T.: -0.023 min
Response: 3042960
Conc: 54.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



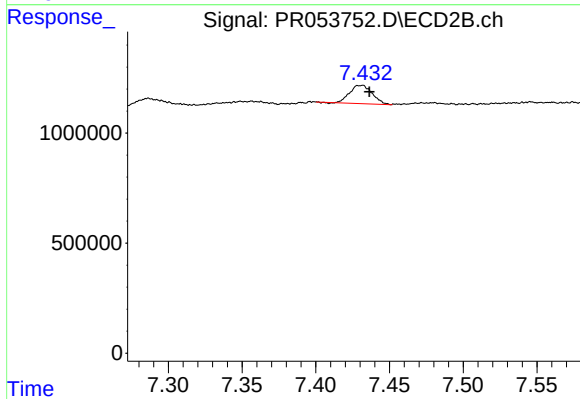
#39 AR-1262-4

R.T.: 6.896 min
Delta R.T.: -0.008 min
Response: 3939170
Conc: 29.23 ng/ml



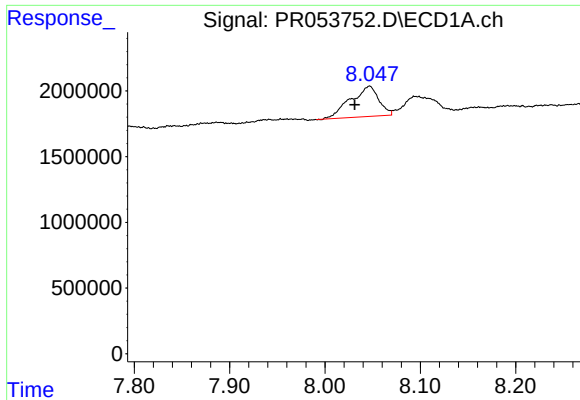
#40 AR-1262-5

R.T.: 8.718 min
Delta R.T.: -0.008 min
Response: 1454245
Conc: 18.86 ng/ml



#40 AR-1262-5

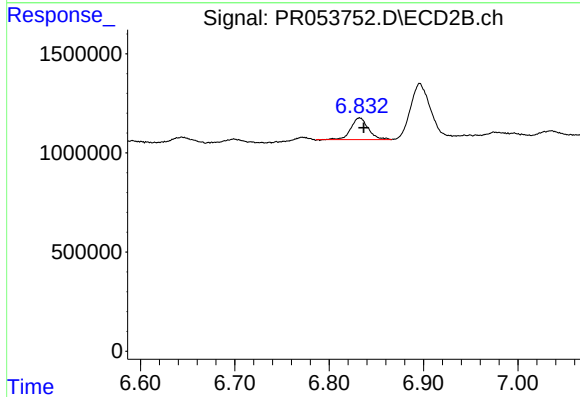
R.T.: 7.431 min
Delta R.T.: -0.006 min
Response: 886047
Conc: 13.87 ng/ml



#41 AR-1268-1

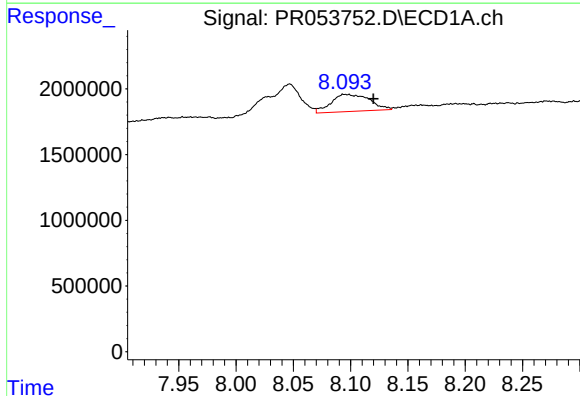
R.T.: 8.047 min
Delta R.T.: 0.016 min
Response: 4754013
Conc: 19.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



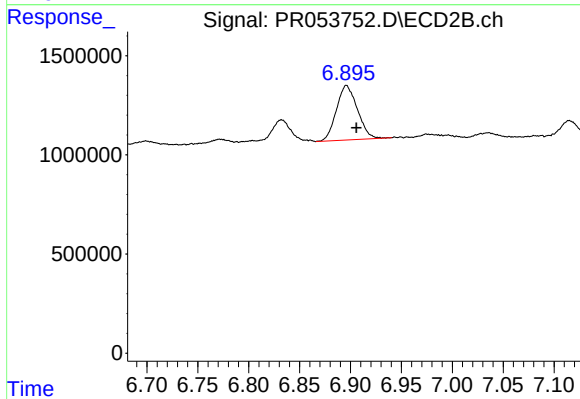
#41 AR-1268-1

R.T.: 6.832 min
Delta R.T.: -0.004 min
Response: 1414618
Conc: 6.73 ng/ml



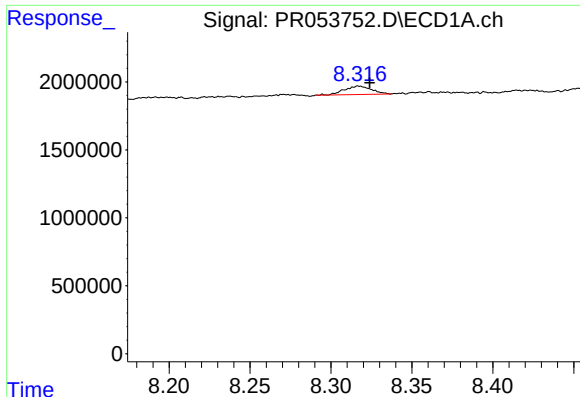
#42 AR-1268-2

R.T.: 8.095 min
Delta R.T.: -0.025 min
Response: 3042960
Conc: 13.57 ng/ml



#42 AR-1268-2

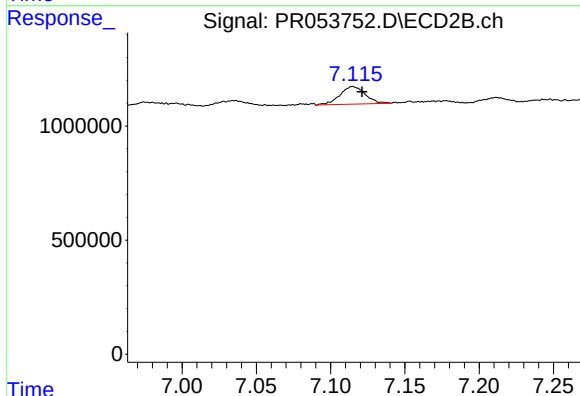
R.T.: 6.896 min
Delta R.T.: -0.010 min
Response: 3939170
Conc: 20.68 ng/ml



#43 AR-1268-3

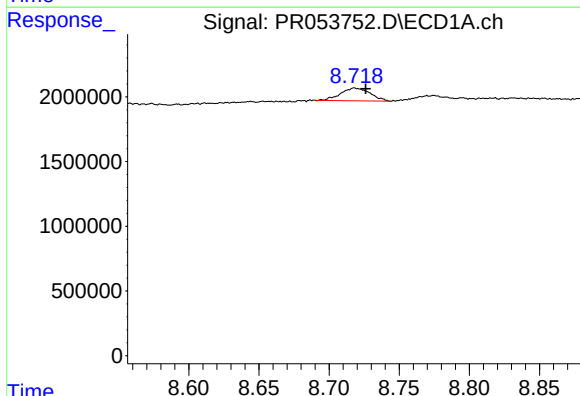
R.T.: 8.317 min
Delta R.T.: -0.007 min
Response: 718336
Conc: 3.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



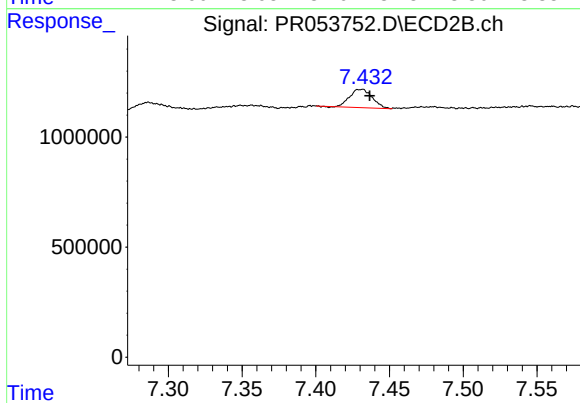
#43 AR-1268-3

R.T.: 7.115 min
Delta R.T.: -0.006 min
Response: 914419
Conc: 5.61 ng/ml



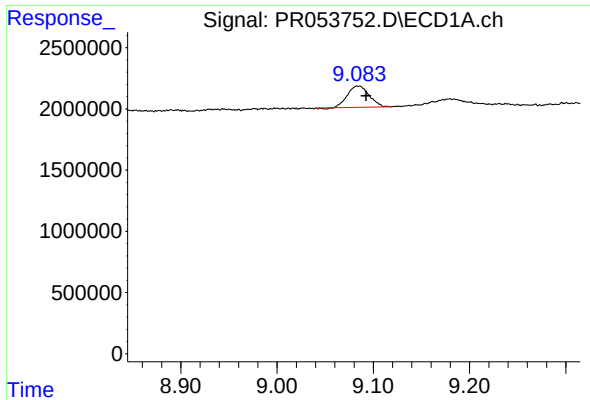
#44 AR-1268-4

R.T.: 8.718 min
Delta R.T.: -0.008 min
Response: 1454245
Conc: 17.49 ng/ml



#44 AR-1268-4

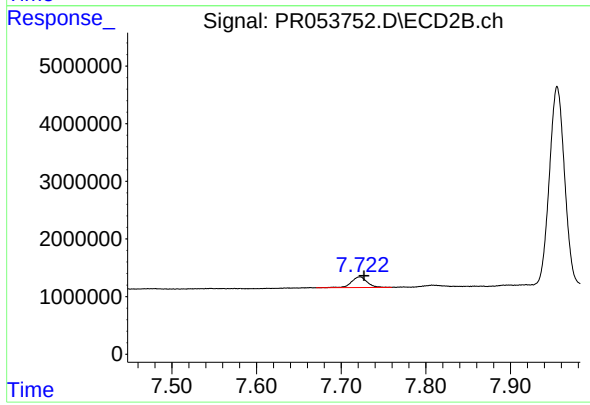
R.T.: 7.431 min
Delta R.T.: -0.006 min
Response: 886047
Conc: 12.39 ng/ml



#45 AR-1268-5

R.T.: 9.084 min
Delta R.T.: -0.008 min
Response: 2709129
Conc: 4.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.722 min
Delta R.T.: -0.005 min
Response: 2357380
Conc: 4.58 ng/ml