

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
 Data File : PR060105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 18:22
 Operator : YP\AJ
 Sample : 01806-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 19:38:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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...	3.688	2.904	62829619	86257566	18.650	19.022
2)	SA Decachlor...	9.656	8.133	72410207	107.9E6	30.726	29.846
Target Compounds							
3)	L1 AR-1016-1	4.912	4.008	36133747	45586216	384.609	332.096
4)	L1 AR-1016-2	4.949	4.028	8341969	12222996	61.839	59.814
5)	L1 AR-1016-3	5.015	4.201	952859	3146928	10.922	29.948 #
6)	L1 AR-1016-4	5.086	4.261	76585434	28103806	1104.490	327.278 #
7)	L1 AR-1016-5	5.438	4.477	-23556709	55228598	N.D.	493.632 #
8)	L2 AR-1221-1	0.000	3.122	0	963353	N.D.	19.749 #
9)	L2 AR-1221-2	4.003	3.205	1031666	1180452	36.263	34.202
10)	L2 AR-1221-3	4.097	3.291	472813	617179	5.351	5.324
11)	L3 AR-1232-1	4.097	3.291	472813	617179	6.309	6.401
12)	L3 AR-1232-2	4.635	4.028	3175116	12222996	94.424	137.174 #
13)	L3 AR-1232-3	4.949	4.201	8341969	3146928	135.303	70.336 #
14)	L3 AR-1232-4	5.086	4.301	76585434	6683122	2483.133	161.604 #
15)	L3 AR-1232-5	5.216	4.477	7879438	55228598	338.417	1188.519 #
16)	L4 AR-1242-1	4.912	4.008	36133747	45586216	459.851	399.405
17)	L4 AR-1242-2	4.949	4.028	8341969	12222996	74.395	73.055
18)	L4 AR-1242-3	5.015	4.201	952859	3146928	13.117	36.379 #
19)	L4 AR-1242-4	5.086	4.301	76585434	6683122	1330.601	77.974 #
20)	L4 AR-1242-5	5.935	4.831	4707484	180.2E6	87.114	1744.746 #
21)	L5 AR-1248-1	4.912	4.008	36133747	45586216	596.281	523.741
22)	L5 AR-1248-2	5.216	4.261	7879438	28103806	97.042	217.710 #
24)	L5 AR-1248-4	5.865	4.477	151.5E6	55228598	1575.908	349.996 #
25)	L5 AR-1248-5	5.935	4.887	4707484	37057198	50.733	260.063 #
26)	L6 AR-1254-1	5.865	4.831	151.5E6	180.2E6	1511.056	774.746 #
27)	L6 AR-1254-2	6.076	5.007	41261979	10763717	271.756	53.610 #
28)	L6 AR-1254-3	6.474	5.422	24272751	15721616	156.204	49.064 #
29)	L6 AR-1254-4	6.780	5.666	10785907	25208403	97.897	140.538 #
30)	L6 AR-1254-5	7.240	6.109	5436926	12693583	44.318	45.903
31)	L7 AR-1260-1	6.650	5.572	4904627	82122507	39.868	359.090 #
32)	L7 AR-1260-2	6.918	5.788	45546843	113.4E6	324.199	421.721 #
33)	L7 AR-1260-3	7.330	5.914	2451395	4080121	22.633	16.107 #
34)	L7 AR-1260-4	7.565	6.417	2475840	7483877	20.071	35.581 #
35)	L7 AR-1260-5	7.919	6.692	4982494	4920526	21.653	10.352 #
36)	L8 AR-1262-1	7.330	6.147	2451395	14728804	15.961	48.194 #
37)	L8 AR-1262-2	7.919	6.417	4982494	7483877	19.205	27.528 #
38)	L8 AR-1262-3	8.210	6.997	3715410	1491837	19.780	7.274 #
39)	L8 AR-1262-4	8.309	7.059	1251115	4006326	8.624	10.453
40)	L8 AR-1262-5	8.950	7.600	3112700	1819621	29.584	10.753 #
41)	L9 AR-1268-1	8.210	6.997	3715410	1491837	8.402	1.698 #
42)	L9 AR-1268-2	8.309	7.059	1251115	4006326	3.128	5.079 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
 Data File : PR060105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 18:22
 Operator : YP\AJ
 Sample : 01806-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 19:38:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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
43) L9	AR-1268-3	8.533	7.277	255400	968717	0.709	1.395 #
44) L9	AR-1268-4	8.950	7.600	3112700	1819621	19.738	6.866 #
45) L9	AR-1268-5	9.338	7.890	1212109	4139510	1.051	1.974 #

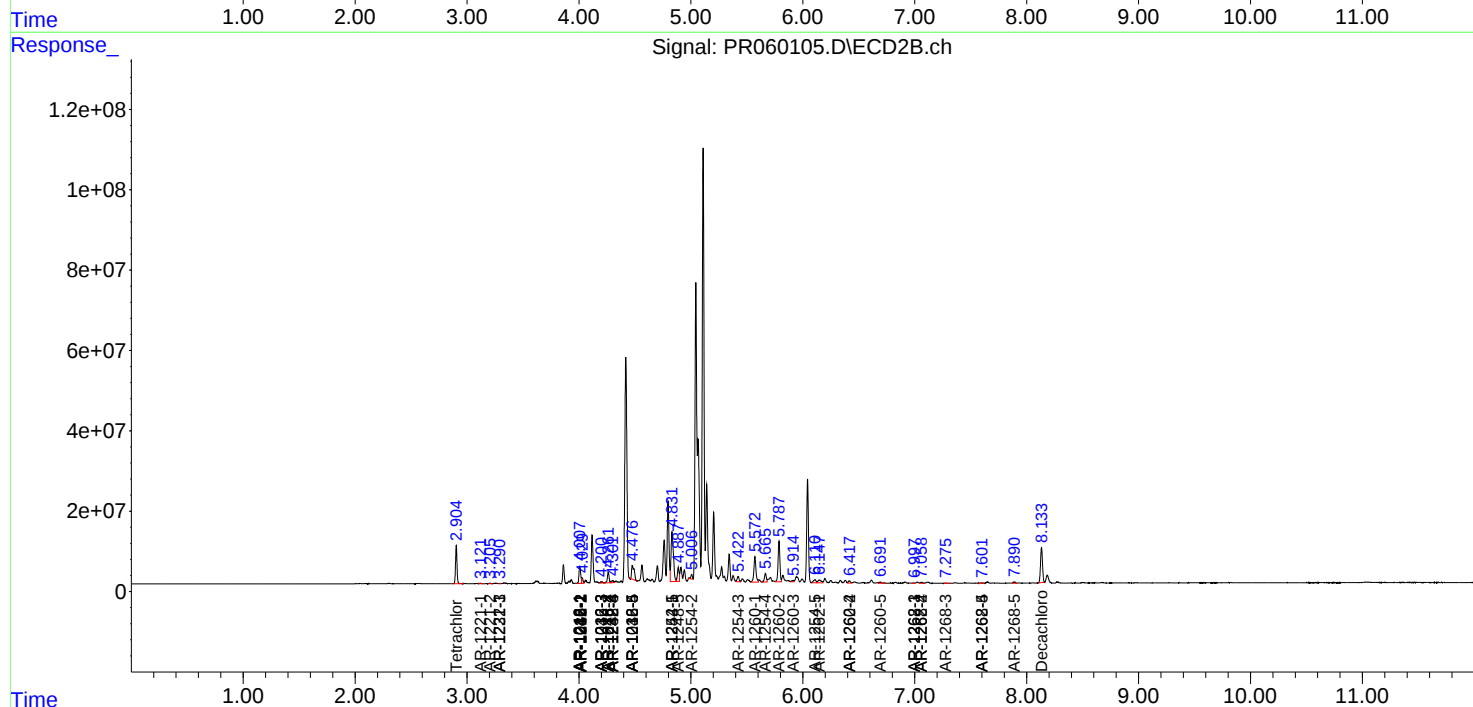
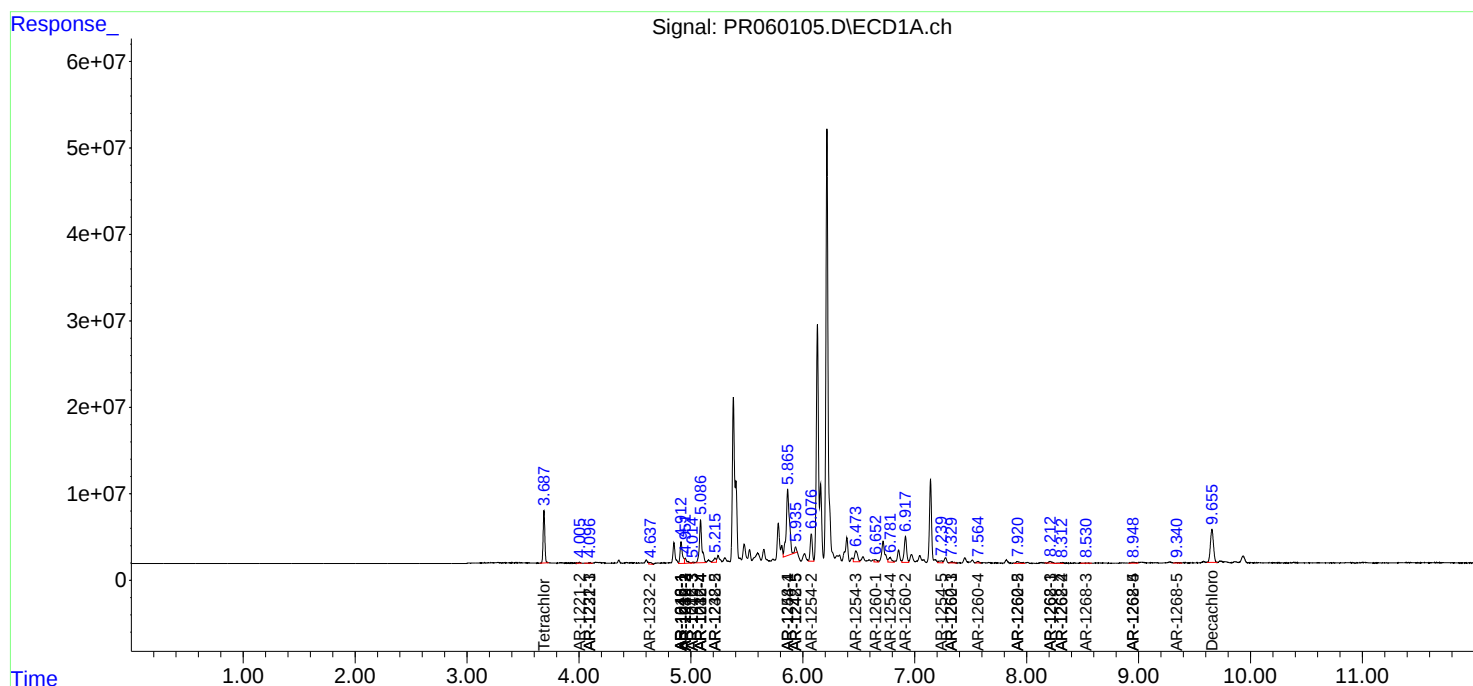
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

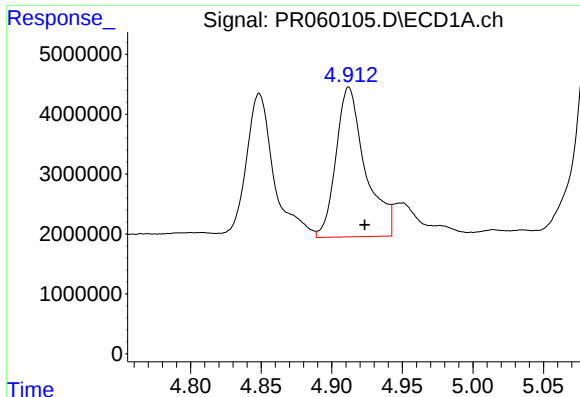
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
Data File : PR060105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 18:22
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Sample : 01806-10
Misc :
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Quant Time: Mar 07 19:38:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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

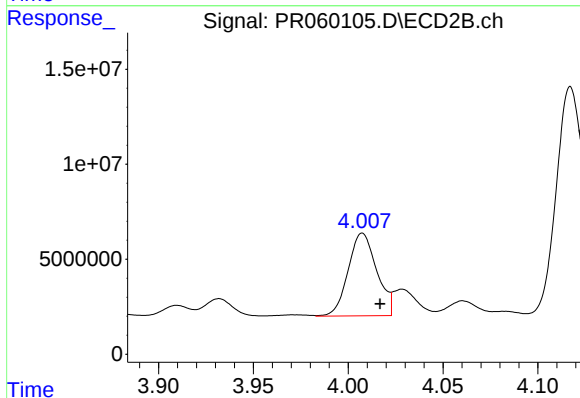




#3 AR-1016-1

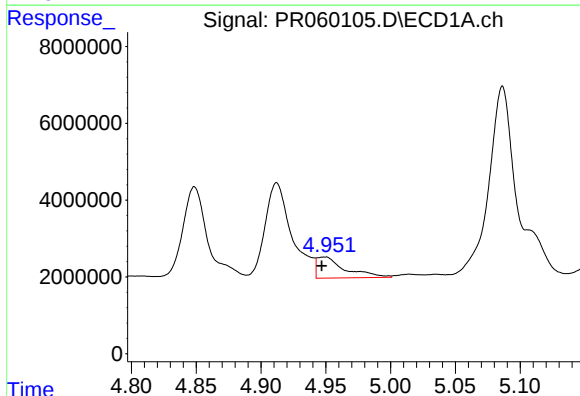
R.T.: 4.912 min
Delta R.T.: -0.011 min
Response: 36133747
Conc: 384.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



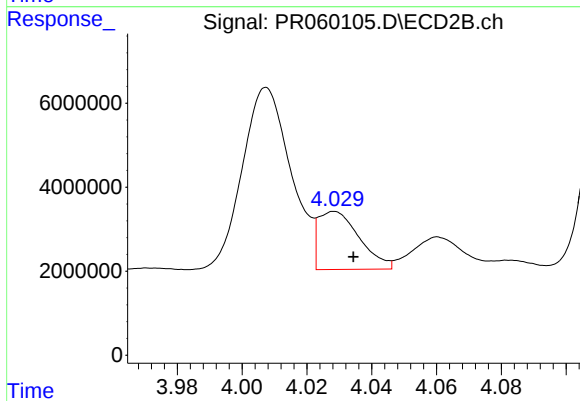
#3 AR-1016-1

R.T.: 4.008 min
Delta R.T.: -0.009 min
Response: 45586216
Conc: 332.10 ng/ml



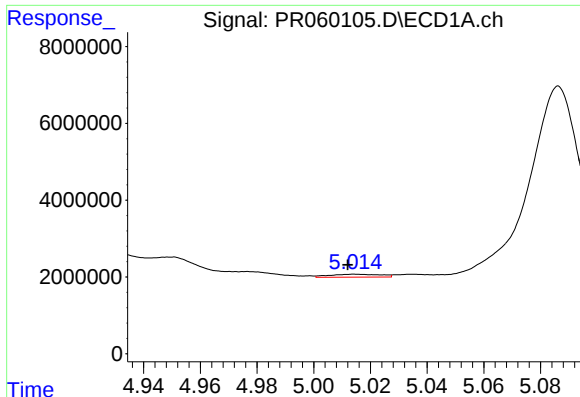
#4 AR-1016-2

R.T.: 4.949 min
Delta R.T.: 0.002 min
Response: 8341969
Conc: 61.84 ng/ml



#4 AR-1016-2

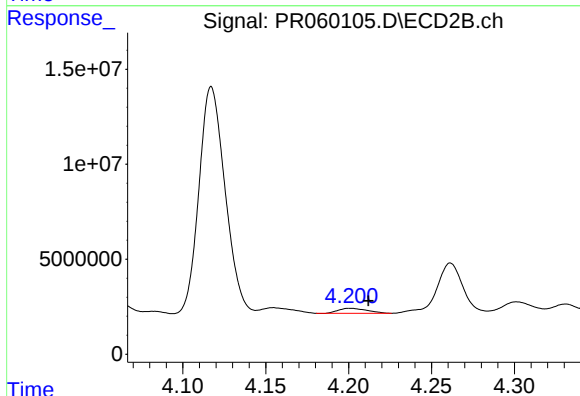
R.T.: 4.028 min
Delta R.T.: -0.006 min
Response: 12222996
Conc: 59.81 ng/ml



#5 AR-1016-3

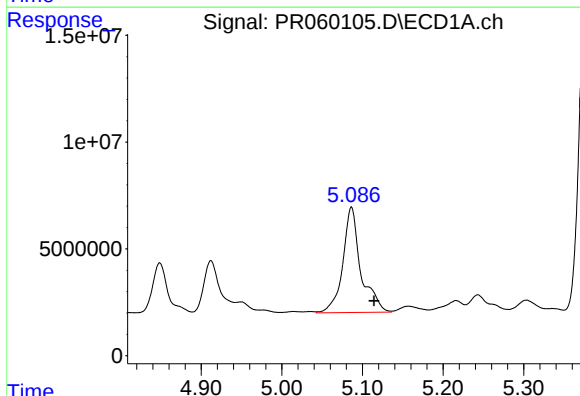
R.T.: 5.015 min
Delta R.T.: 0.003 min
Response: 952859
Conc: 10.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



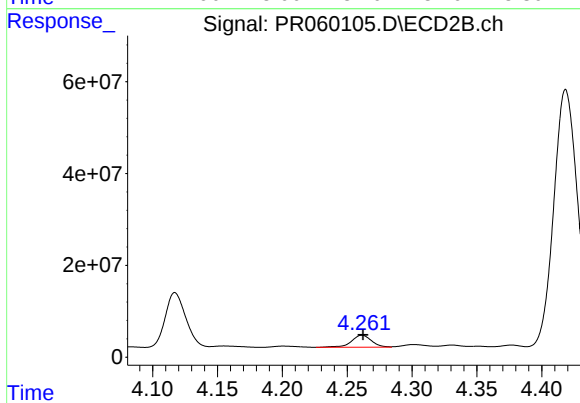
#5 AR-1016-3

R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 3146928
Conc: 29.95 ng/ml



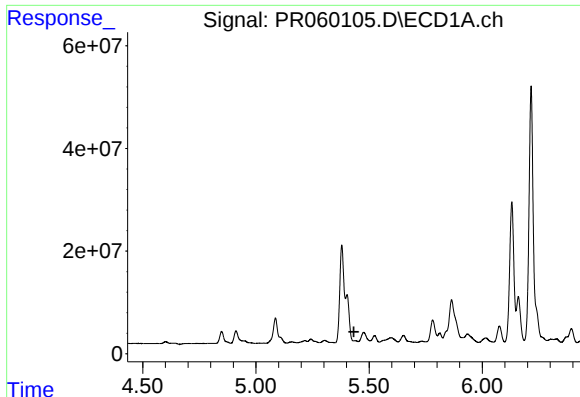
#6 AR-1016-4

R.T.: 5.086 min
Delta R.T.: -0.028 min
Response: 76585434
Conc: 1104.49 ng/ml



#6 AR-1016-4

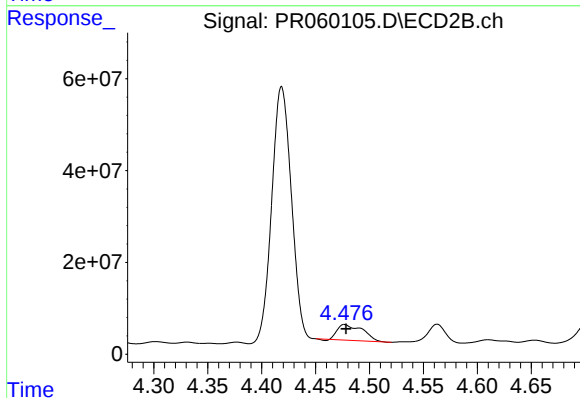
R.T.: 4.261 min
Delta R.T.: 0.000 min
Response: 28103806
Conc: 327.28 ng/ml



#7 AR-1016-5

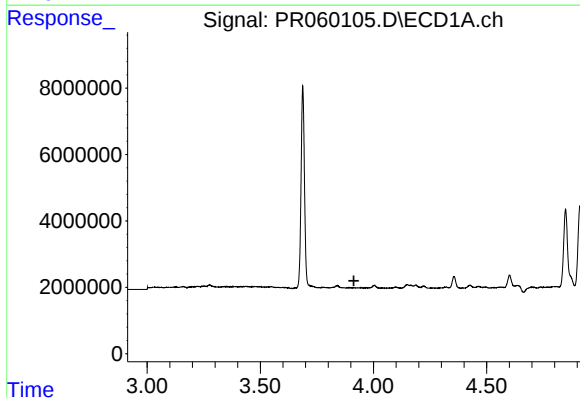
R.T.: 5.438 min
Delta R.T.: 0.006 min
Response: -23556709
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



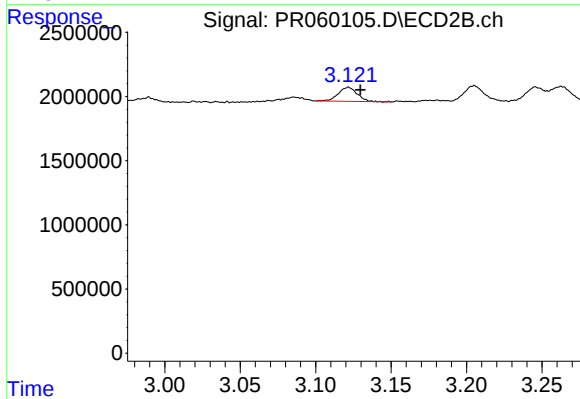
#7 AR-1016-5

R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 55228598
Conc: 493.63 ng/ml



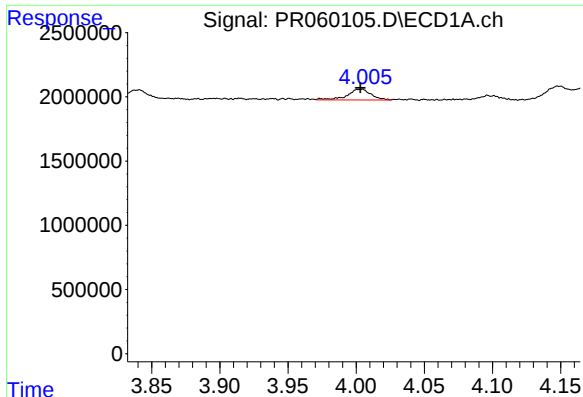
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.



#8 AR-1221-1

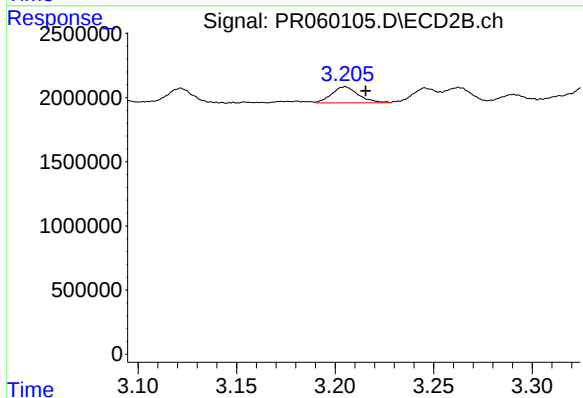
R.T.: 3.122 min
Delta R.T.: -0.008 min
Response: 963353
Conc: 19.75 ng/ml



#9 AR-1221-2

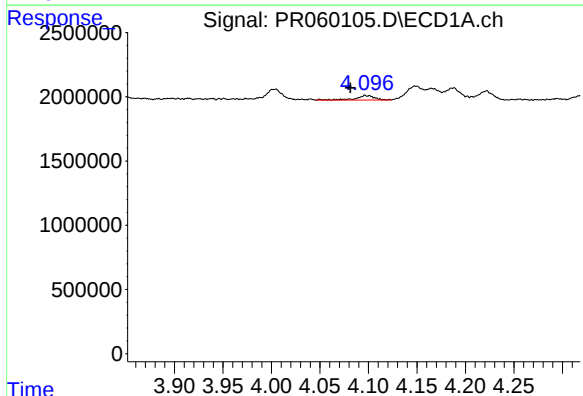
R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 1031666
Conc: 36.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



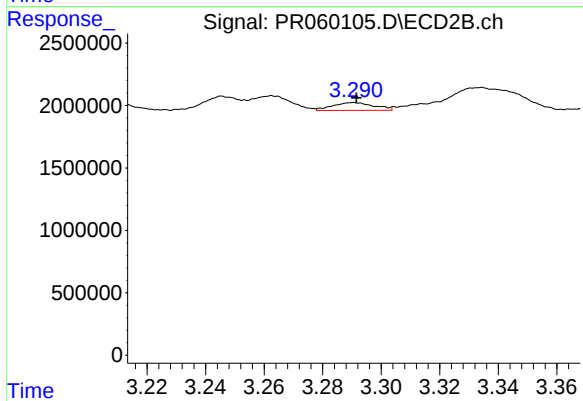
#9 AR-1221-2

R.T.: 3.205 min
Delta R.T.: -0.011 min
Response: 1180452
Conc: 34.20 ng/ml



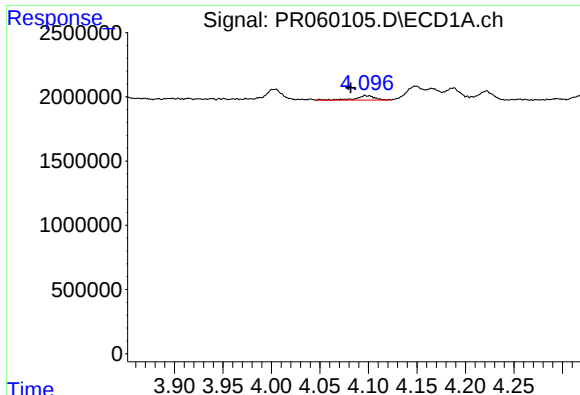
#10 AR-1221-3

R.T.: 4.097 min
Delta R.T.: 0.015 min
Response: 472813
Conc: 5.35 ng/ml



#10 AR-1221-3

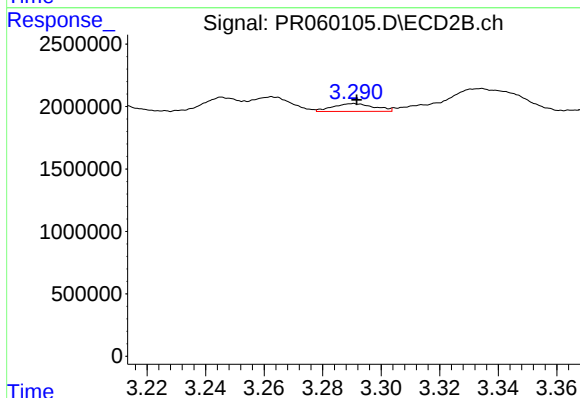
R.T.: 3.291 min
Delta R.T.: 0.000 min
Response: 617179
Conc: 5.32 ng/ml



#11 AR-1232-1

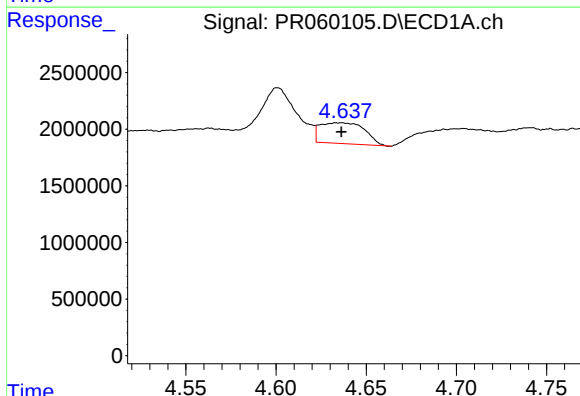
R.T.: 4.097 min
Delta R.T.: 0.015 min
Response: 472813
Conc: 6.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



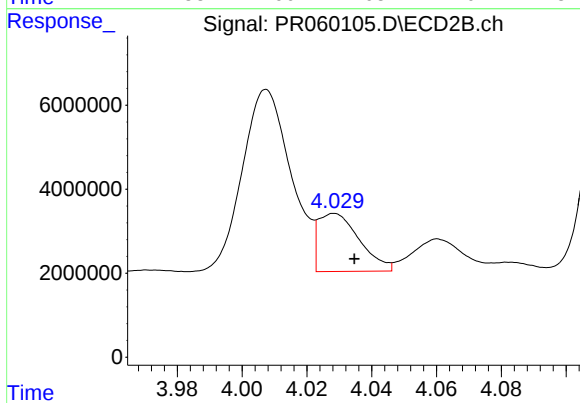
#11 AR-1232-1

R.T.: 3.291 min
Delta R.T.: -0.001 min
Response: 617179
Conc: 6.40 ng/ml



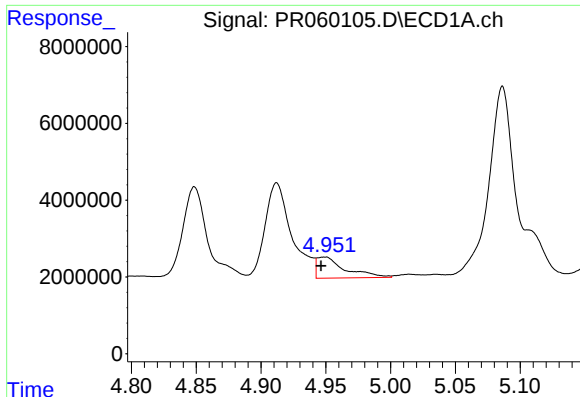
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 3175116
Conc: 94.42 ng/ml



#12 AR-1232-2

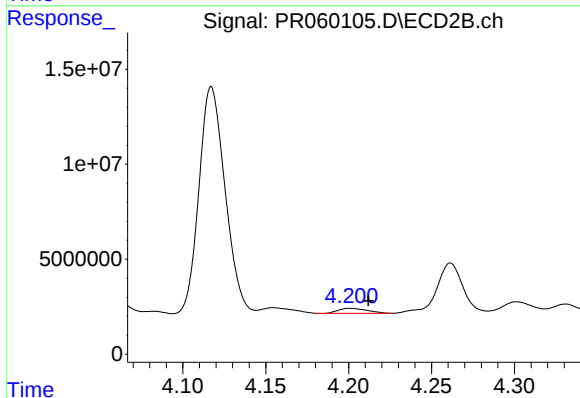
R.T.: 4.028 min
Delta R.T.: -0.006 min
Response: 12222996
Conc: 137.17 ng/ml



#13 AR-1232-3

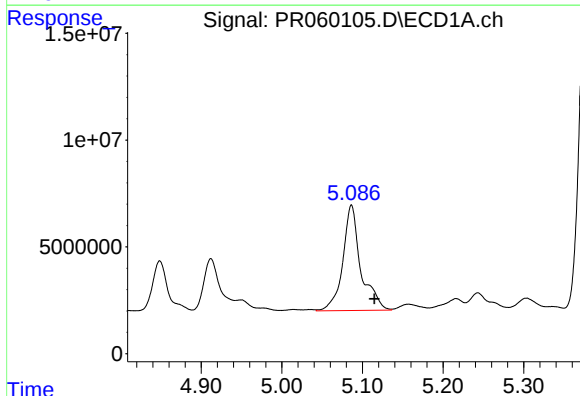
R.T.: 4.949 min
Delta R.T.: 0.003 min
Response: 8341969
Conc: 135.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



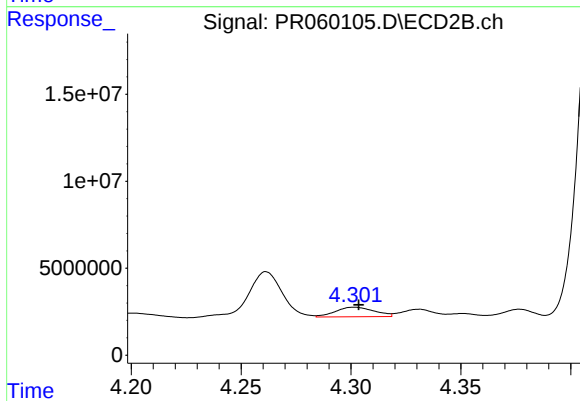
#13 AR-1232-3

R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 3146928
Conc: 70.34 ng/ml



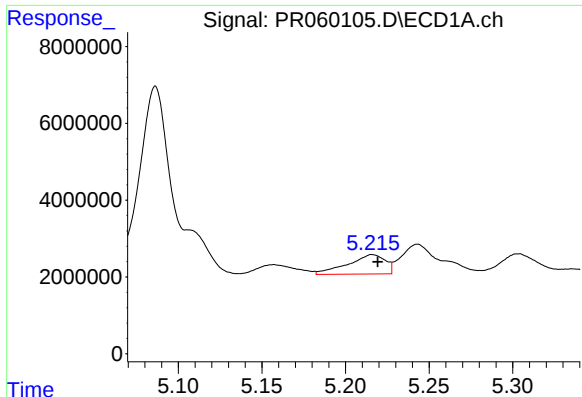
#14 AR-1232-4

R.T.: 5.086 min
Delta R.T.: -0.028 min
Response: 76585434
Conc: 2483.13 ng/ml



#14 AR-1232-4

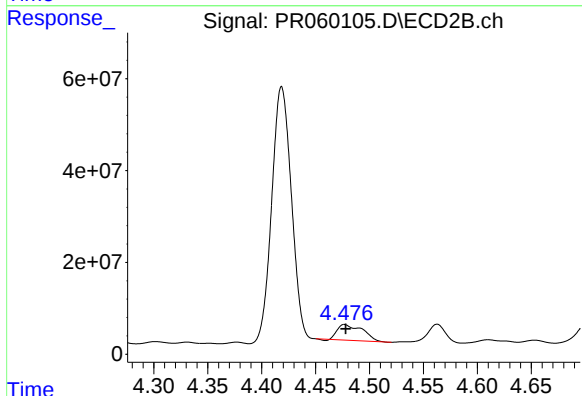
R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 6683122
Conc: 161.60 ng/ml



#15 AR-1232-5

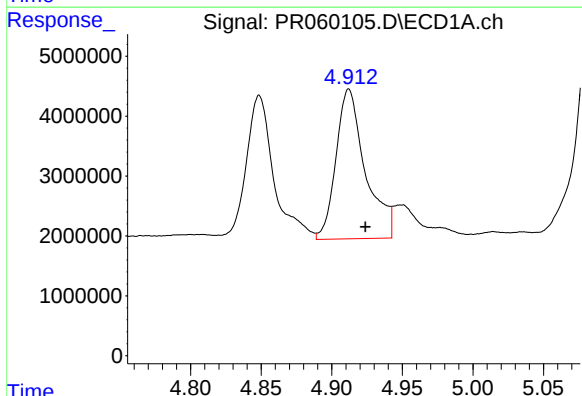
R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 7879438
Conc: 338.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



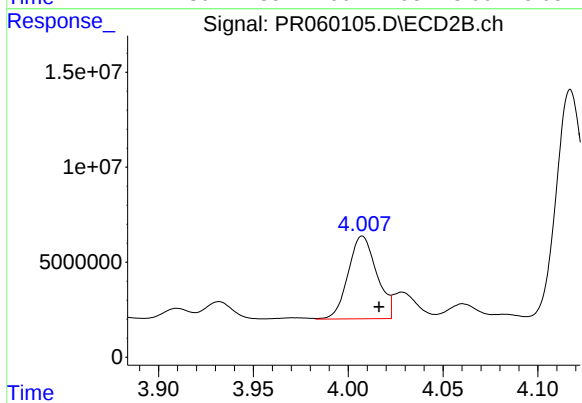
#15 AR-1232-5

R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 55228598
Conc: 1188.52 ng/ml



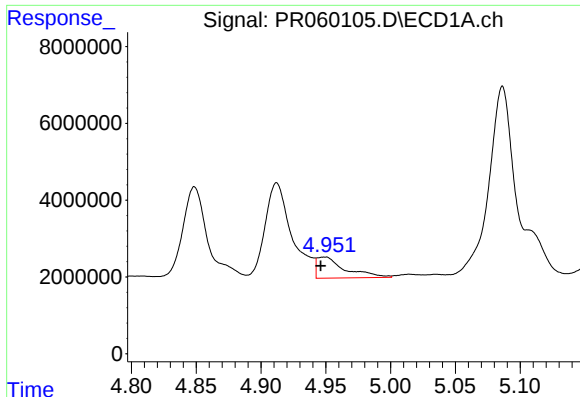
#16 AR-1242-1

R.T.: 4.912 min
Delta R.T.: -0.012 min
Response: 36133747
Conc: 459.85 ng/ml



#16 AR-1242-1

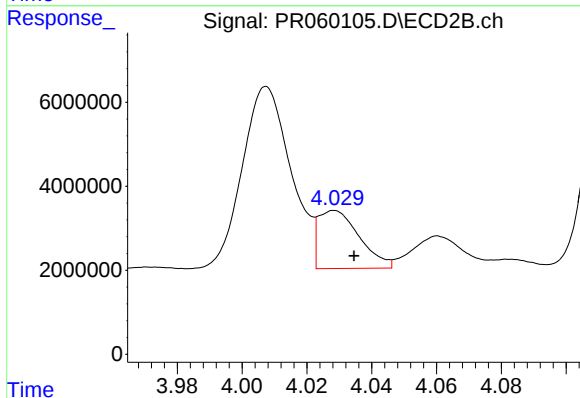
R.T.: 4.008 min
Delta R.T.: -0.009 min
Response: 45586216
Conc: 399.41 ng/ml



#17 AR-1242-2

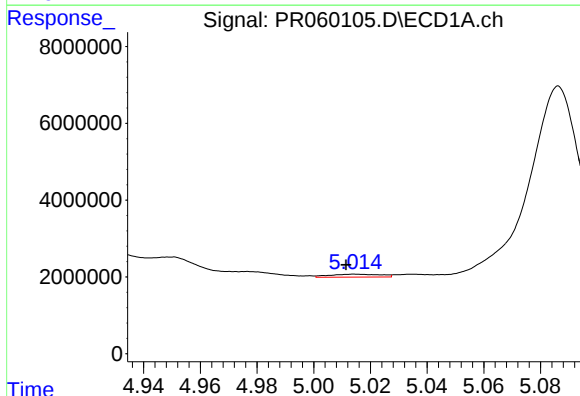
R.T.: 4.949 min
Delta R.T.: 0.003 min
Response: 8341969
Conc: 74.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



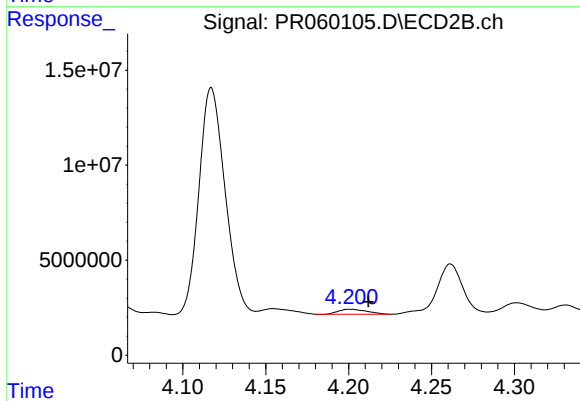
#17 AR-1242-2

R.T.: 4.028 min
Delta R.T.: -0.006 min
Response: 12222996
Conc: 73.05 ng/ml



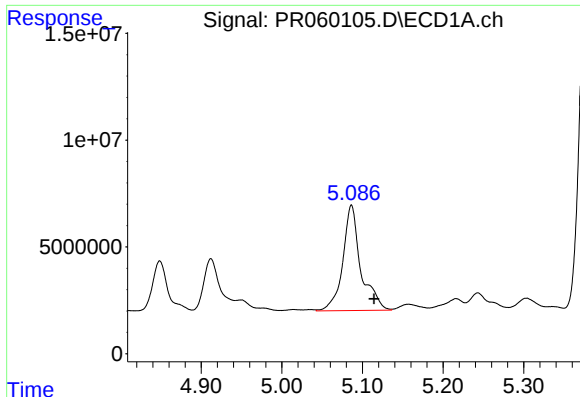
#18 AR-1242-3

R.T.: 5.015 min
Delta R.T.: 0.003 min
Response: 952859
Conc: 13.12 ng/ml



#18 AR-1242-3

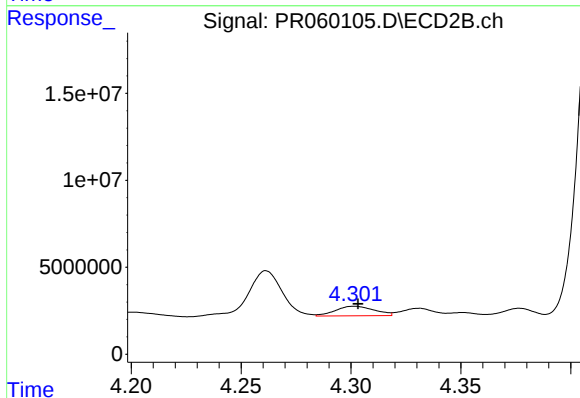
R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 3146928
Conc: 36.38 ng/ml



#19 AR-1242-4

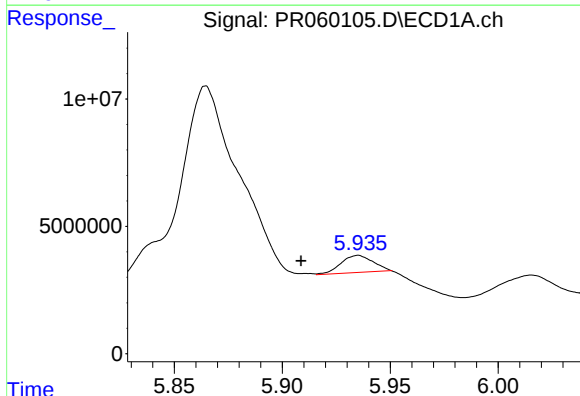
R.T.: 5.086 min
Delta R.T.: -0.028 min
Response: 76585434
Conc: 1330.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



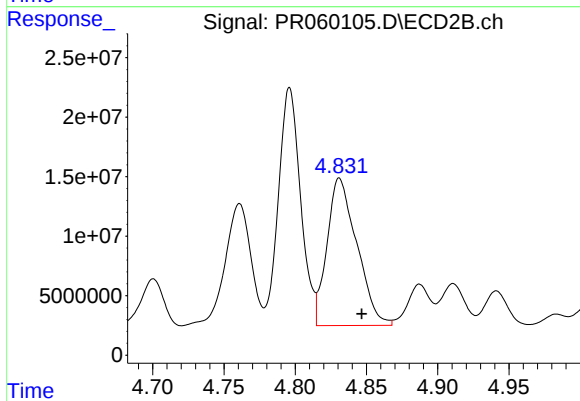
#19 AR-1242-4

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 6683122
Conc: 77.97 ng/ml



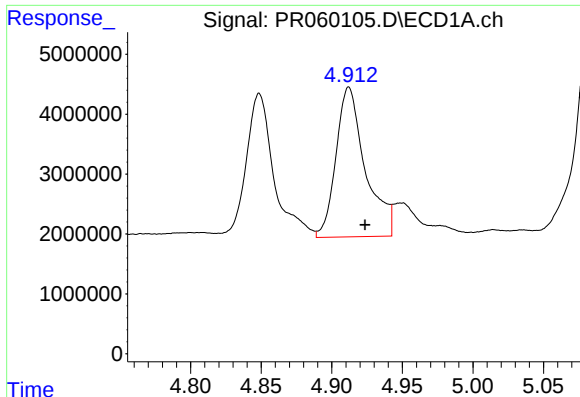
#20 AR-1242-5

R.T.: 5.935 min
Delta R.T.: 0.026 min
Response: 4707484
Conc: 87.11 ng/ml



#20 AR-1242-5

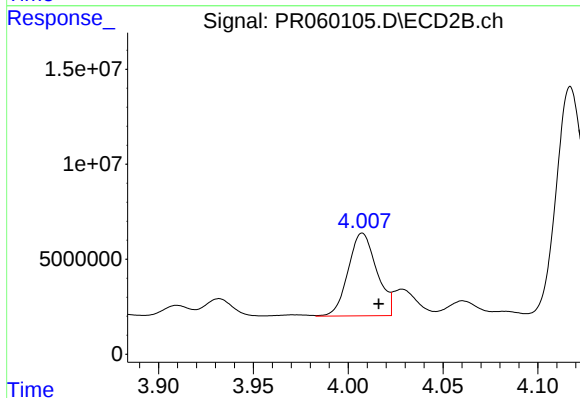
R.T.: 4.831 min
Delta R.T.: -0.016 min
Response: 180172068
Conc: 1744.75 ng/ml



#21 AR-1248-1

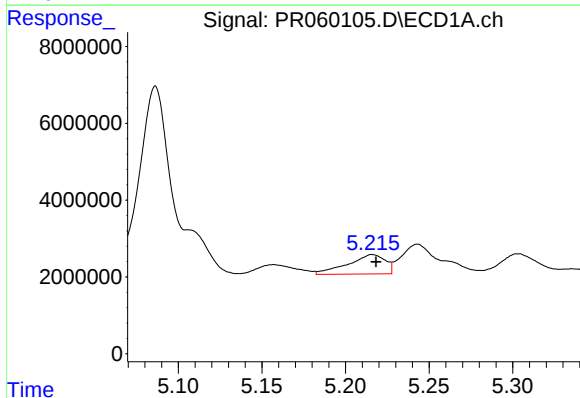
R.T.: 4.912 min
Delta R.T.: -0.012 min
Response: 36133747
Conc: 596.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



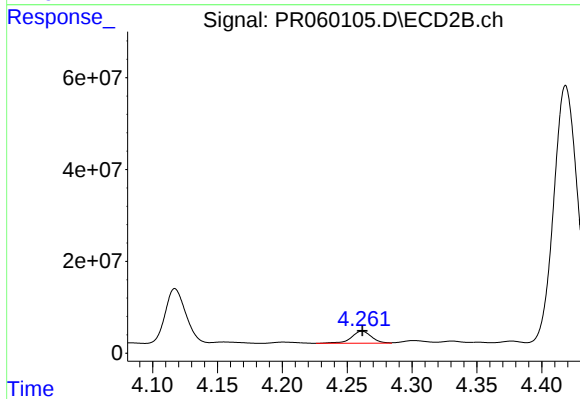
#21 AR-1248-1

R.T.: 4.008 min
Delta R.T.: -0.009 min
Response: 45586216
Conc: 523.74 ng/ml



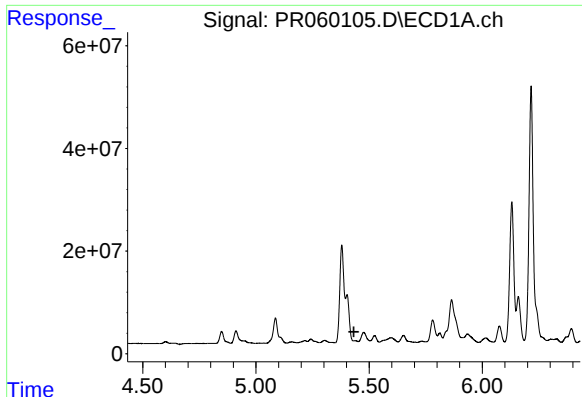
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 7879438
Conc: 97.04 ng/ml



#22 AR-1248-2

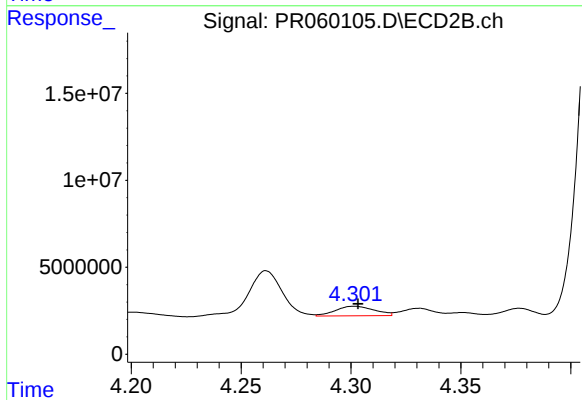
R.T.: 4.261 min
Delta R.T.: 0.000 min
Response: 28103806
Conc: 217.71 ng/ml



#23 AR-1248-3

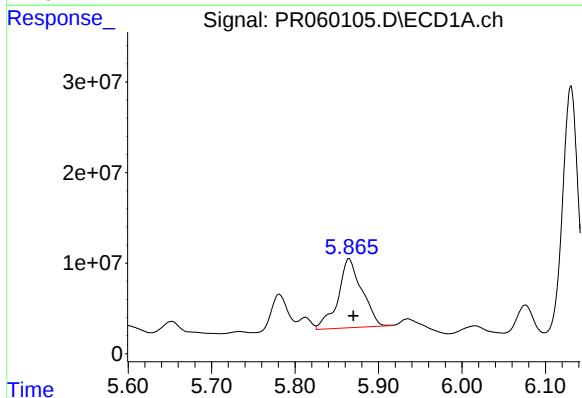
R.T.: 5.438 min
Delta R.T.: 0.005 min
Response: -23556709
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



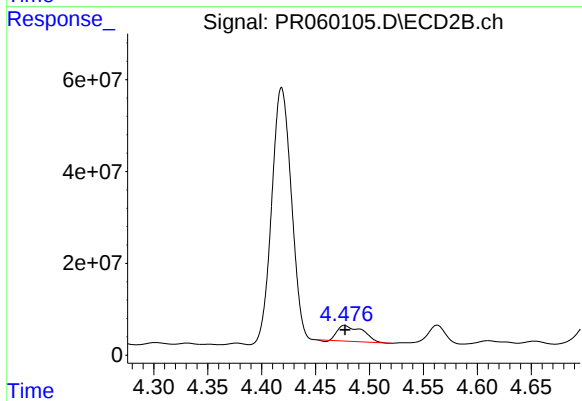
#23 AR-1248-3

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 6683122
Conc: 51.41 ng/ml



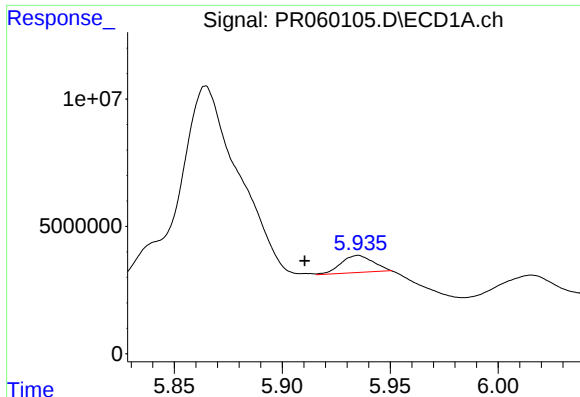
#24 AR-1248-4

R.T.: 5.865 min
Delta R.T.: -0.005 min
Response: 151461844
Conc: 1575.91 ng/ml



#24 AR-1248-4

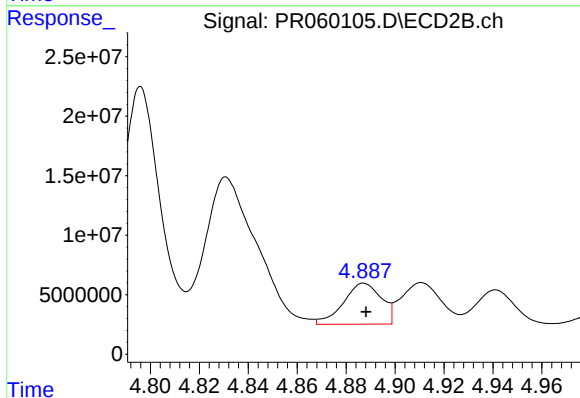
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 55228598
Conc: 350.00 ng/ml



#25 AR-1248-5

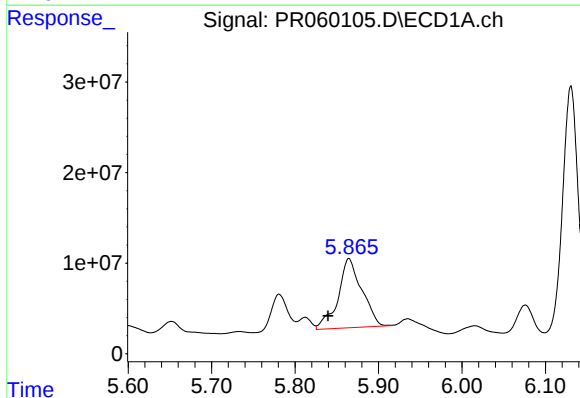
R.T.: 5.935 min
Delta R.T.: 0.025 min
Response: 4707484
Conc: 50.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



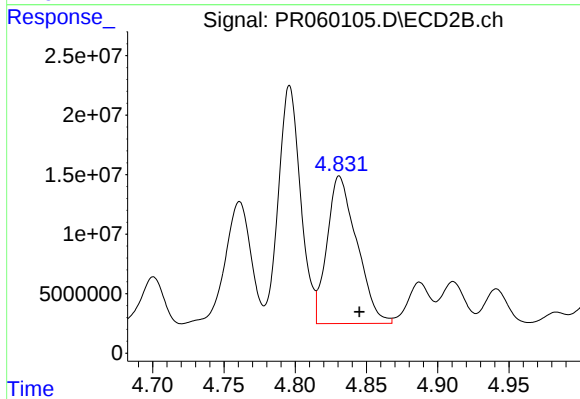
#25 AR-1248-5

R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 37057198
Conc: 260.06 ng/ml



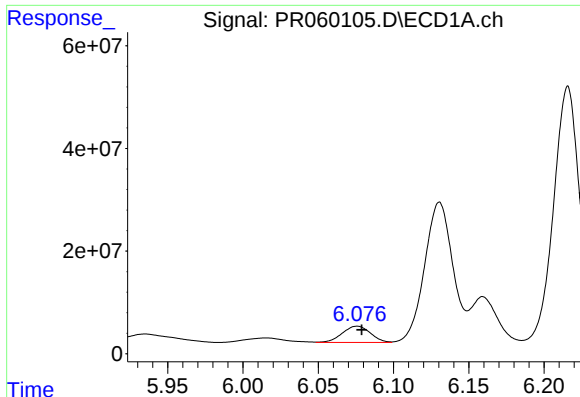
#26 AR-1254-1

R.T.: 5.865 min
Delta R.T.: 0.025 min
Response: 151461844
Conc: 1511.06 ng/ml



#26 AR-1254-1

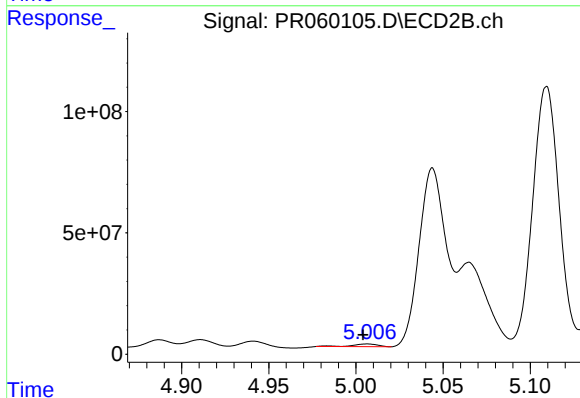
R.T.: 4.831 min
Delta R.T.: -0.014 min
Response: 180172068
Conc: 774.75 ng/ml



#27 AR-1254-2

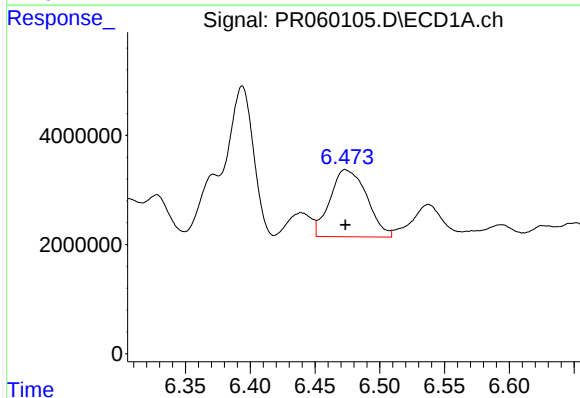
R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 41261979
Conc: 271.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



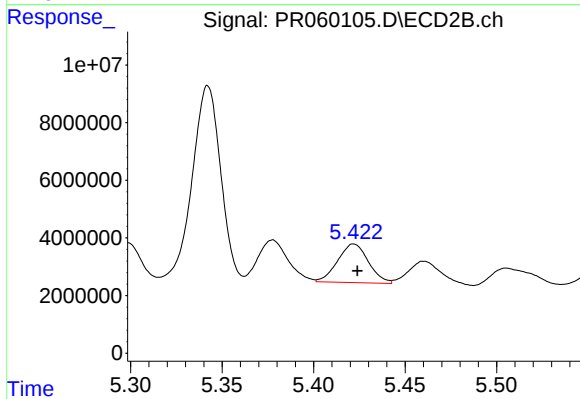
#27 AR-1254-2

R.T.: 5.007 min
Delta R.T.: 0.002 min
Response: 10763717
Conc: 53.61 ng/ml



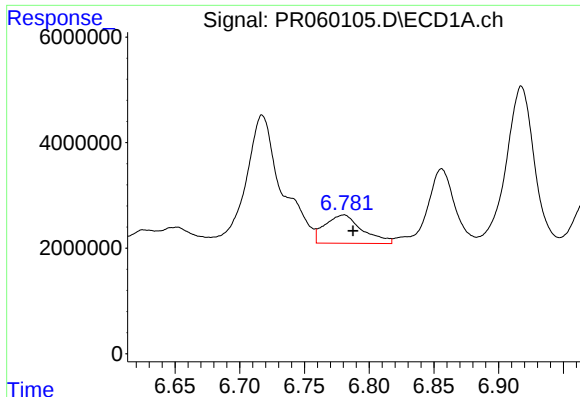
#28 AR-1254-3

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 24272751
Conc: 156.20 ng/ml



#28 AR-1254-3

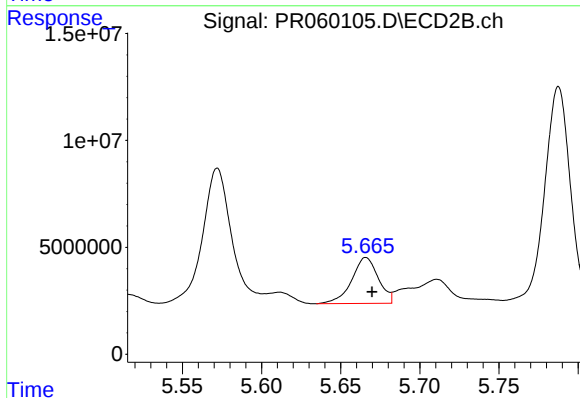
R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 15721616
Conc: 49.06 ng/ml



#29 AR-1254-4

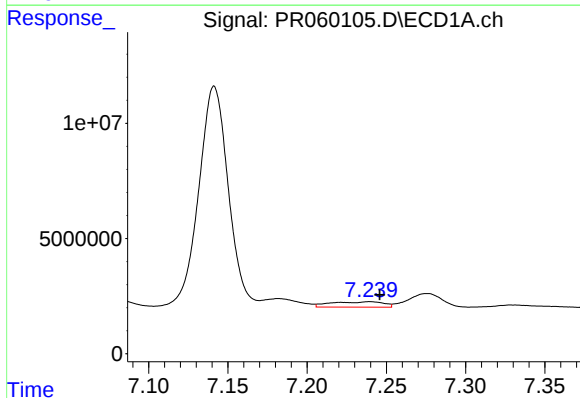
R.T.: 6.780 min
Delta R.T.: -0.008 min
Response: 10785907
Conc: 97.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



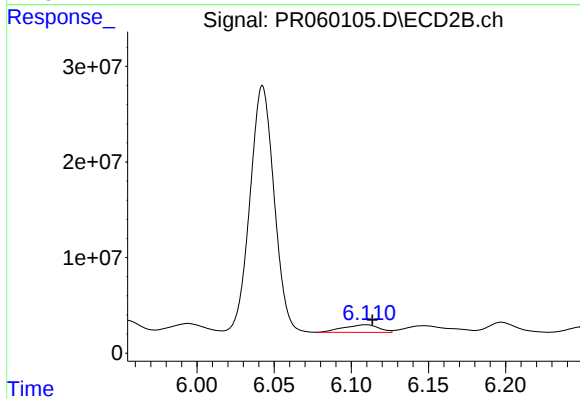
#29 AR-1254-4

R.T.: 5.666 min
Delta R.T.: -0.004 min
Response: 25208403
Conc: 140.54 ng/ml



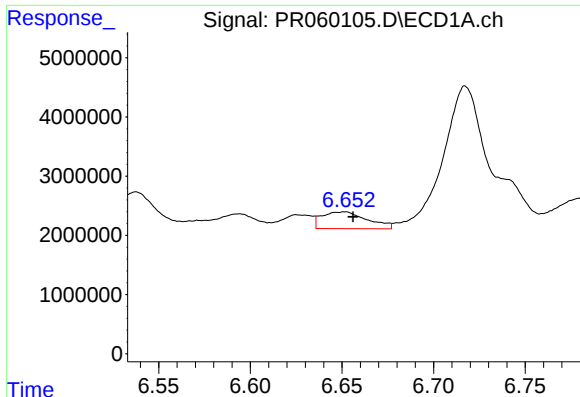
#30 AR-1254-5

R.T.: 7.240 min
Delta R.T.: -0.006 min
Response: 5436926
Conc: 44.32 ng/ml



#30 AR-1254-5

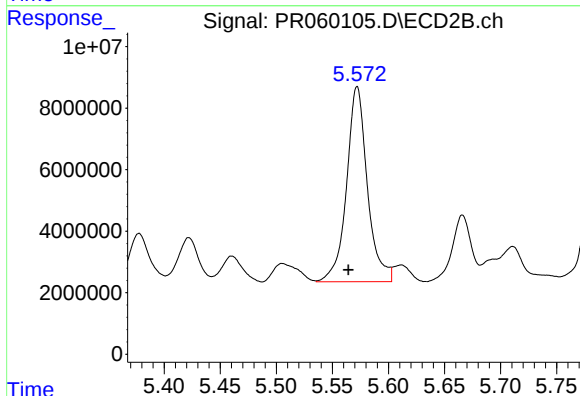
R.T.: 6.109 min
Delta R.T.: -0.004 min
Response: 12693583
Conc: 45.90 ng/ml



#31 AR-1260-1

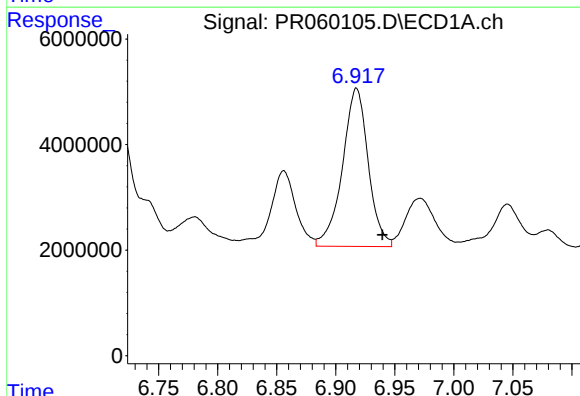
R.T.: 6.650 min
Delta R.T.: -0.006 min
Response: 4904627
Conc: 39.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



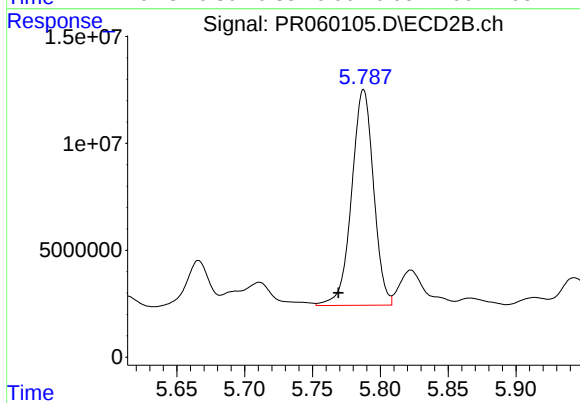
#31 AR-1260-1

R.T.: 5.572 min
Delta R.T.: 0.008 min
Response: 82122507
Conc: 359.09 ng/ml



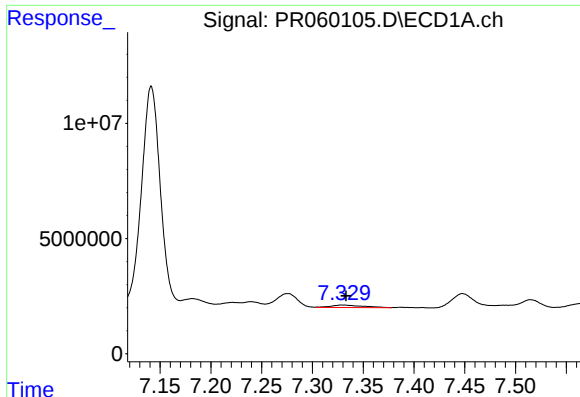
#32 AR-1260-2

R.T.: 6.918 min
Delta R.T.: -0.022 min
Response: 45546843
Conc: 324.20 ng/ml



#32 AR-1260-2

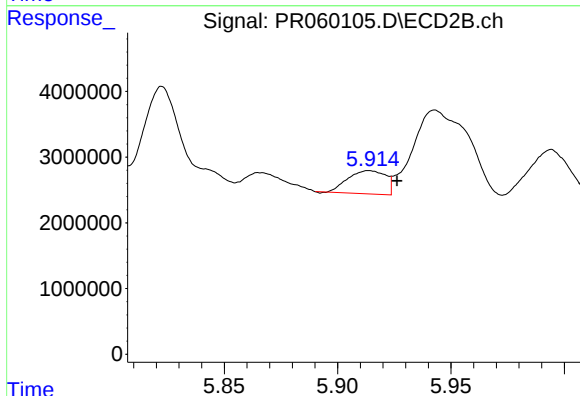
R.T.: 5.788 min
Delta R.T.: 0.018 min
Response: 113438992
Conc: 421.72 ng/ml



#33 AR-1260-3

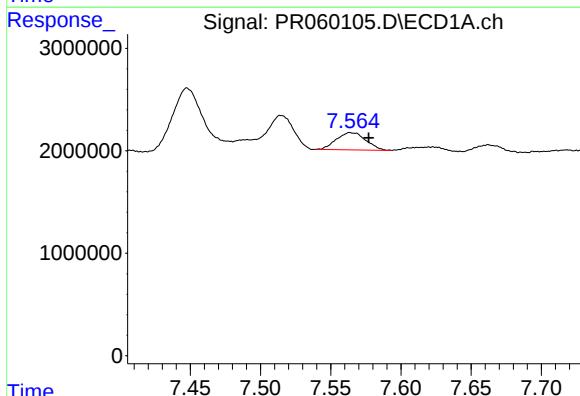
R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 2451395
Conc: 22.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



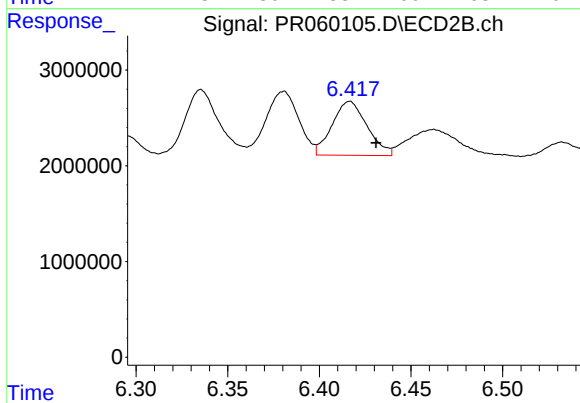
#33 AR-1260-3

R.T.: 5.914 min
Delta R.T.: -0.012 min
Response: 4080121
Conc: 16.11 ng/ml



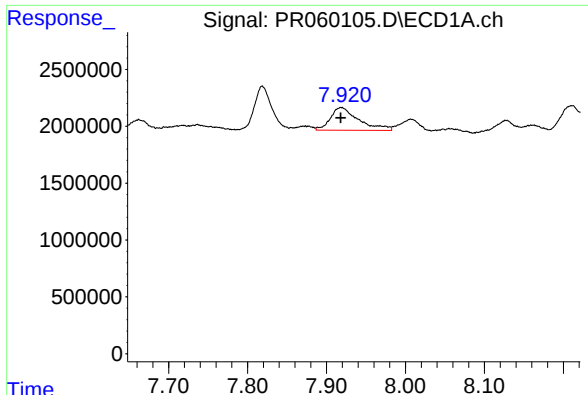
#34 AR-1260-4

R.T.: 7.565 min
Delta R.T.: -0.012 min
Response: 2475840
Conc: 20.07 ng/ml



#34 AR-1260-4

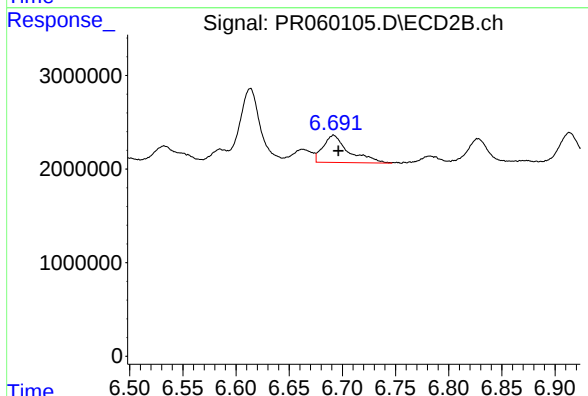
R.T.: 6.417 min
Delta R.T.: -0.014 min
Response: 7483877
Conc: 35.58 ng/ml



#35 AR-1260-5

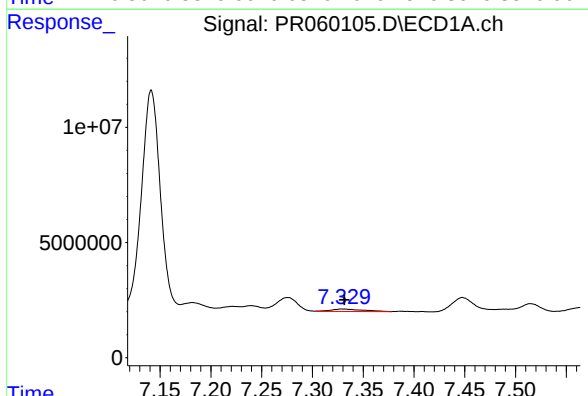
R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 4982494
Conc: 21.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



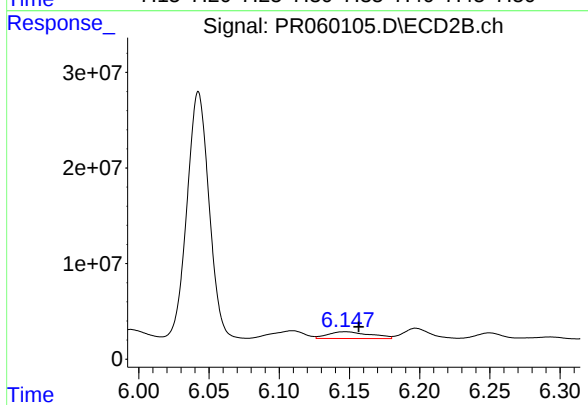
#35 AR-1260-5

R.T.: 6.692 min
Delta R.T.: -0.005 min
Response: 4920526
Conc: 10.35 ng/ml



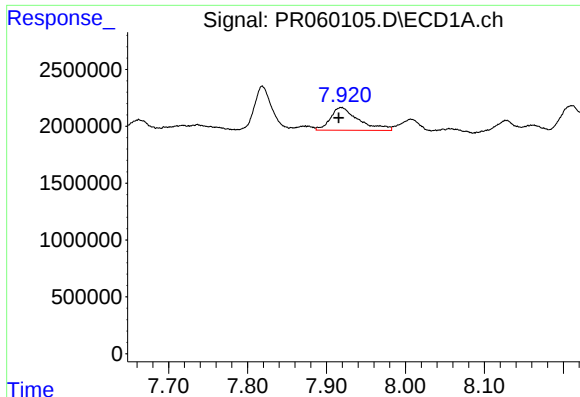
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: -0.001 min
Response: 2451395
Conc: 15.96 ng/ml



#36 AR-1262-1

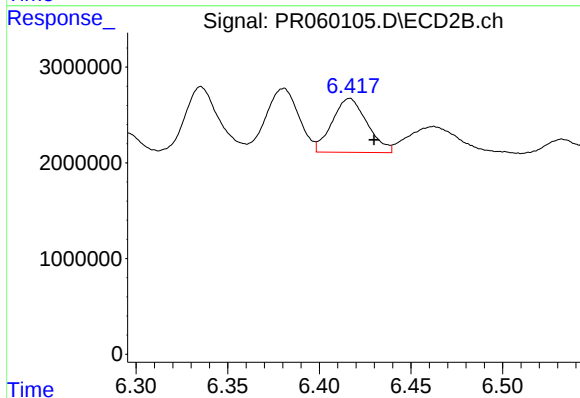
R.T.: 6.147 min
Delta R.T.: -0.010 min
Response: 14728804
Conc: 48.19 ng/ml



#37 AR-1262-2

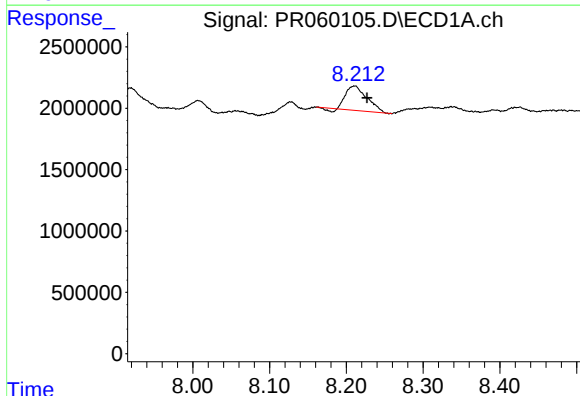
R.T.: 7.919 min
Delta R.T.: 0.003 min
Response: 4982494
Conc: 19.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



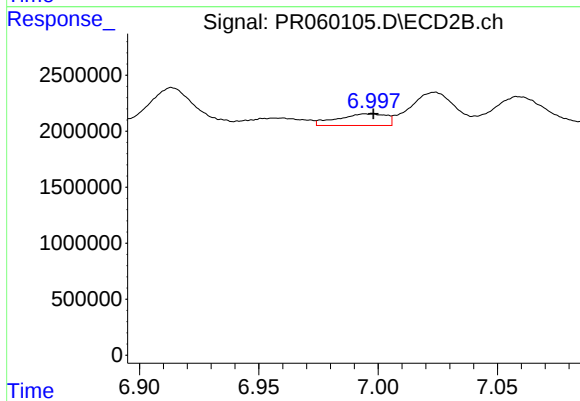
#37 AR-1262-2

R.T.: 6.417 min
Delta R.T.: -0.013 min
Response: 7483877
Conc: 27.53 ng/ml



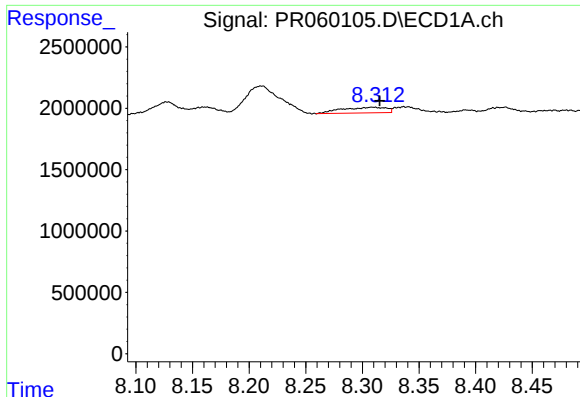
#38 AR-1262-3

R.T.: 8.210 min
Delta R.T.: -0.017 min
Response: 3715410
Conc: 19.78 ng/ml



#38 AR-1262-3

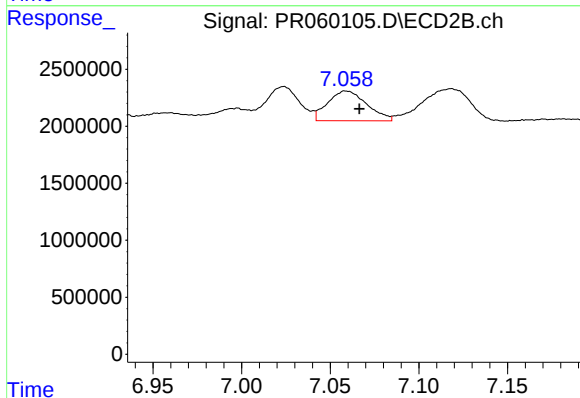
R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 1491837
Conc: 7.27 ng/ml



#39 AR-1262-4

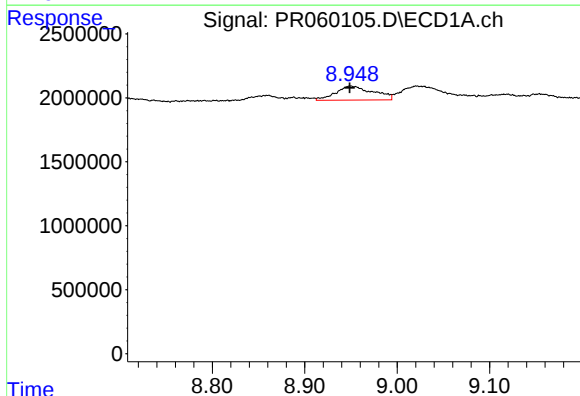
R.T.: 8.309 min
Delta R.T.: -0.006 min
Response: 1251115
Conc: 8.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



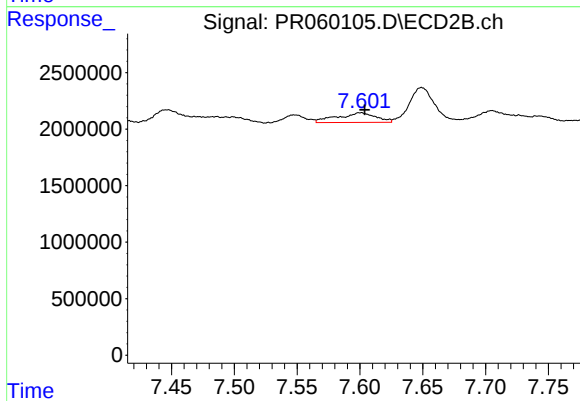
#39 AR-1262-4

R.T.: 7.059 min
Delta R.T.: -0.007 min
Response: 4006326
Conc: 10.45 ng/ml



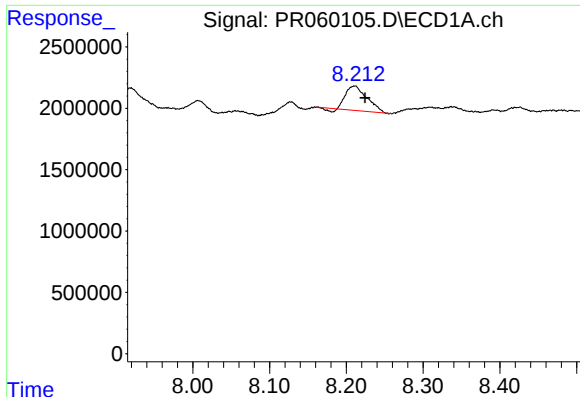
#40 AR-1262-5

R.T.: 8.950 min
Delta R.T.: 0.001 min
Response: 3112700
Conc: 29.58 ng/ml



#40 AR-1262-5

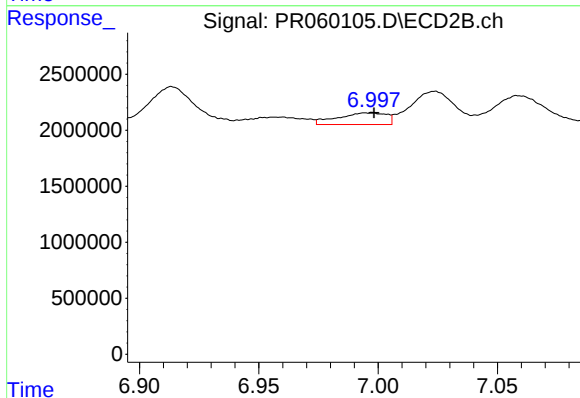
R.T.: 7.600 min
Delta R.T.: -0.003 min
Response: 1819621
Conc: 10.75 ng/ml



#41 AR-1268-1

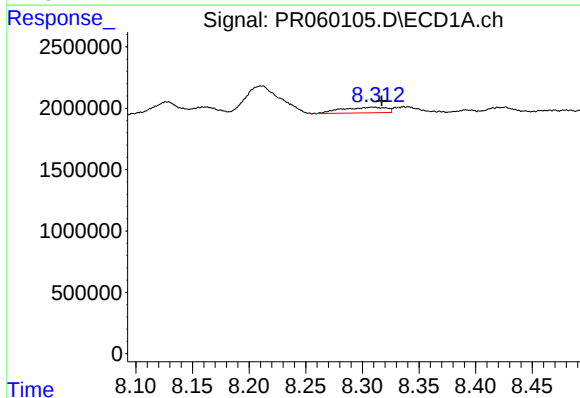
R.T.: 8.210 min
Delta R.T.: -0.014 min
Response: 3715410
Conc: 8.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



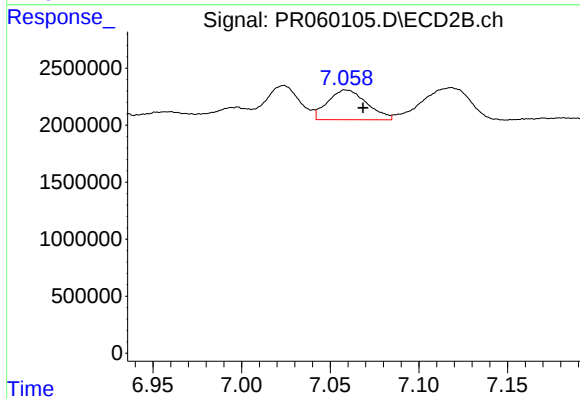
#41 AR-1268-1

R.T.: 6.997 min
Delta R.T.: -0.001 min
Response: 1491837
Conc: 1.70 ng/ml



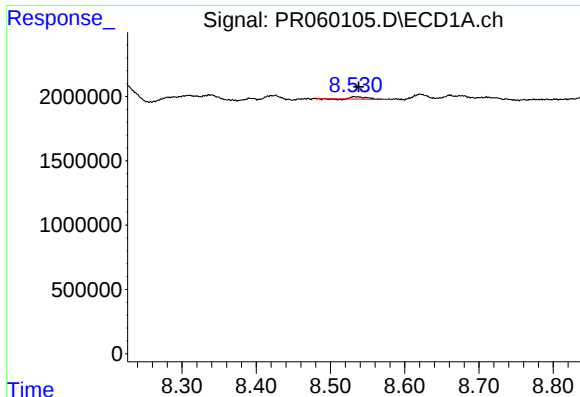
#42 AR-1268-2

R.T.: 8.309 min
Delta R.T.: -0.008 min
Response: 1251115
Conc: 3.13 ng/ml



#42 AR-1268-2

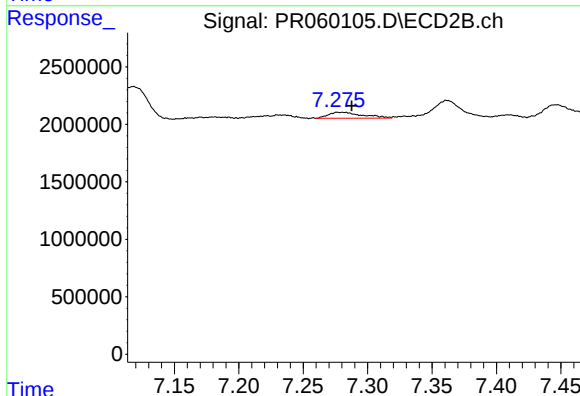
R.T.: 7.059 min
Delta R.T.: -0.009 min
Response: 4006326
Conc: 5.08 ng/ml



#43 AR-1268-3

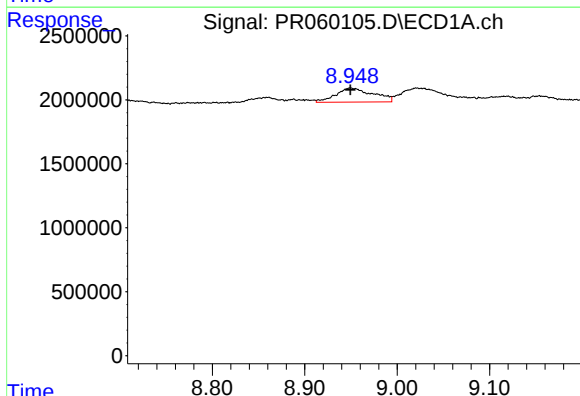
R.T.: 8.533 min
Delta R.T.: -0.005 min
Response: 255400
Conc: 0.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



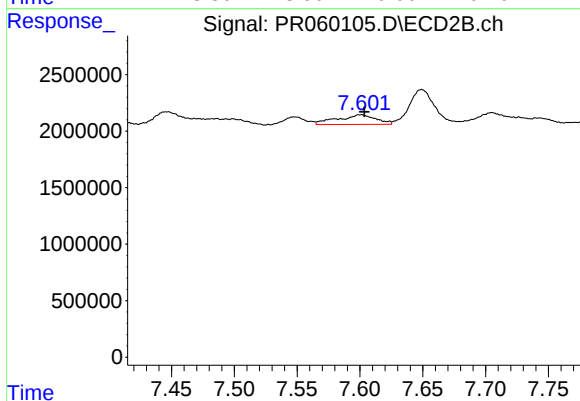
#43 AR-1268-3

R.T.: 7.277 min
Delta R.T.: -0.010 min
Response: 968717
Conc: 1.39 ng/ml



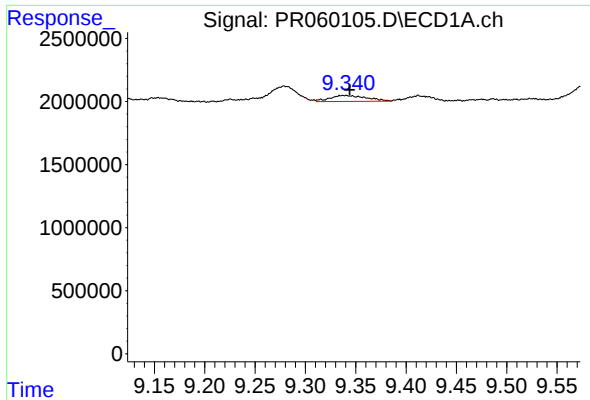
#44 AR-1268-4

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 3112700
Conc: 19.74 ng/ml



#44 AR-1268-4

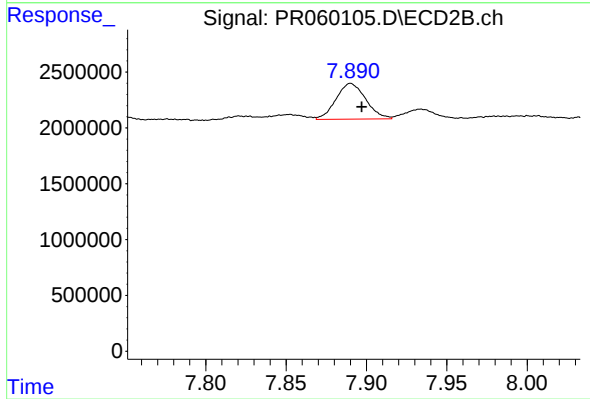
R.T.: 7.600 min
Delta R.T.: -0.003 min
Response: 1819621
Conc: 6.87 ng/ml



#45 AR-1268-5

R.T.: 9.338 min
Delta R.T.: -0.006 min
Response: 1212109
Conc: 1.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.890 min
Delta R.T.: -0.007 min
Response: 4139510
Conc: 1.97 ng/ml