

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
 Data File : PR060117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 21:18
 Operator : YP\AJ
 Sample : 01806-17
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 23:21:33 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...	3.687	2.903	51952448	72332483	15.422	15.951
2)	SA Decachlor...	9.658	8.134	57440453	85787904	24.374	23.736
Target Compounds							
3)	L1 AR-1016-1	4.912	4.007	46392791	56158312	493.807	409.114
4)	L1 AR-1016-2	4.979	4.060	1237963	9338516	9.177	45.699 #
5)	L1 AR-1016-3	5.015	4.199	653562	2382819	7.492	22.676 #
6)	L1 AR-1016-4	5.086	4.263	39270187	16603590	566.342	193.354 #
8)	L2 AR-1221-1	0.000	3.122	0	845431	N.D.	17.332 #
9)	L2 AR-1221-2	4.003	3.204	1066063	1362730	37.472	39.484
10)	L2 AR-1221-3	4.093	3.315	880883	2329542	9.970	20.095 #
11)	L3 AR-1232-1	4.093	3.315	880883	2329542	11.755	24.160 #
12)	L3 AR-1232-2	4.645	4.060	495035	9338516	14.722	104.802 #
13)	L3 AR-1232-3	4.979	4.199	1237963	2382819	20.079	53.258 #
14)	L3 AR-1232-4	5.086	4.307	39270187	2976321	1273.259	71.970 #
15)	L3 AR-1232-5	5.200	4.477	2715345	25087326	116.622	539.879 #
16)	L4 AR-1242-1	4.912	4.007	46392791	56158312	590.412	492.033
17)	L4 AR-1242-2	4.979	4.060	1237963	9338516	11.040	55.815 #
18)	L4 AR-1242-3	5.015	4.199	653562	2382819	8.997	27.546 #
19)	L4 AR-1242-4	5.086	4.307	39270187	2976321	682.283	34.726 #
20)	L4 AR-1242-5	5.941	4.840	2231514	108.9E6	41.295	1054.187 #
21)	L5 AR-1248-1	4.912	4.007	46392791	56158312	765.576	645.204
22)	L5 AR-1248-2	5.200	4.263	2715345	16603590	33.442	128.622 #
24)	L5 AR-1248-4	5.863	4.477	202.4E6	25087326	2105.462	158.984 #
25)	L5 AR-1248-5	5.941	4.889	2231514	9160887	24.049	64.290 #
26)	L6 AR-1254-1	5.863	4.840	202.4E6	108.9E6	2018.818	468.107 #
27)	L6 AR-1254-2	6.075	5.007	47199439	14034190	310.861	69.899 #
28)	L6 AR-1254-3	6.481	5.423	22509504	3979507	144.857	12.419 #
29)	L6 AR-1254-4	6.772	5.665	5324470	11054998	48.327	61.632 #
30)	L6 AR-1254-5	7.218	6.107	3114691	6373516	25.389	23.048
31)	L7 AR-1260-1	6.670	5.573	3394409	135.5E6	27.592	592.386 #
32)	L7 AR-1260-2	6.917	5.787	46094987	111.3E6	328.101	413.790 #
33)	L7 AR-1260-3	7.347	5.941	1887240	39329363	17.425	155.261 #
34)	L7 AR-1260-4	7.566	6.415	1888556	5077731	15.310	24.142 #
35)	L7 AR-1260-5	7.941	6.698	1844432	3378088	8.016	7.107
36)	L8 AR-1262-1	7.347	6.146	1887240	11994057	12.288	39.245 #
37)	L8 AR-1262-2	7.941	6.415	1844432	5077731	7.109	18.678 #
38)	L8 AR-1262-3	8.217	6.994	1071812	510843	5.706	2.491 #
39)	L8 AR-1262-4	8.315	7.054	776169	2302105	5.350	6.006
40)	L8 AR-1262-5	8.950	7.605	935999	829854	8.896	4.904 #
41)	L9 AR-1268-1	8.217	6.994	1071812	510843	2.424	0.581 #
42)	L9 AR-1268-2	8.315	7.054	776169	2302105	1.941	2.919 #
43)	L9 AR-1268-3	8.534	7.284	398872	823666	1.107	1.186

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
 Data File : PR060117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 21:18
 Operator : YP\AJ
 Sample : 01806-17
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 23:21:33 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
44) L9	AR-1268-4	8.950	7.605	935999	829854	5.935	3.131 #
45) L9	AR-1268-5	9.340	7.893	1034044	1803011	0.897	0.860

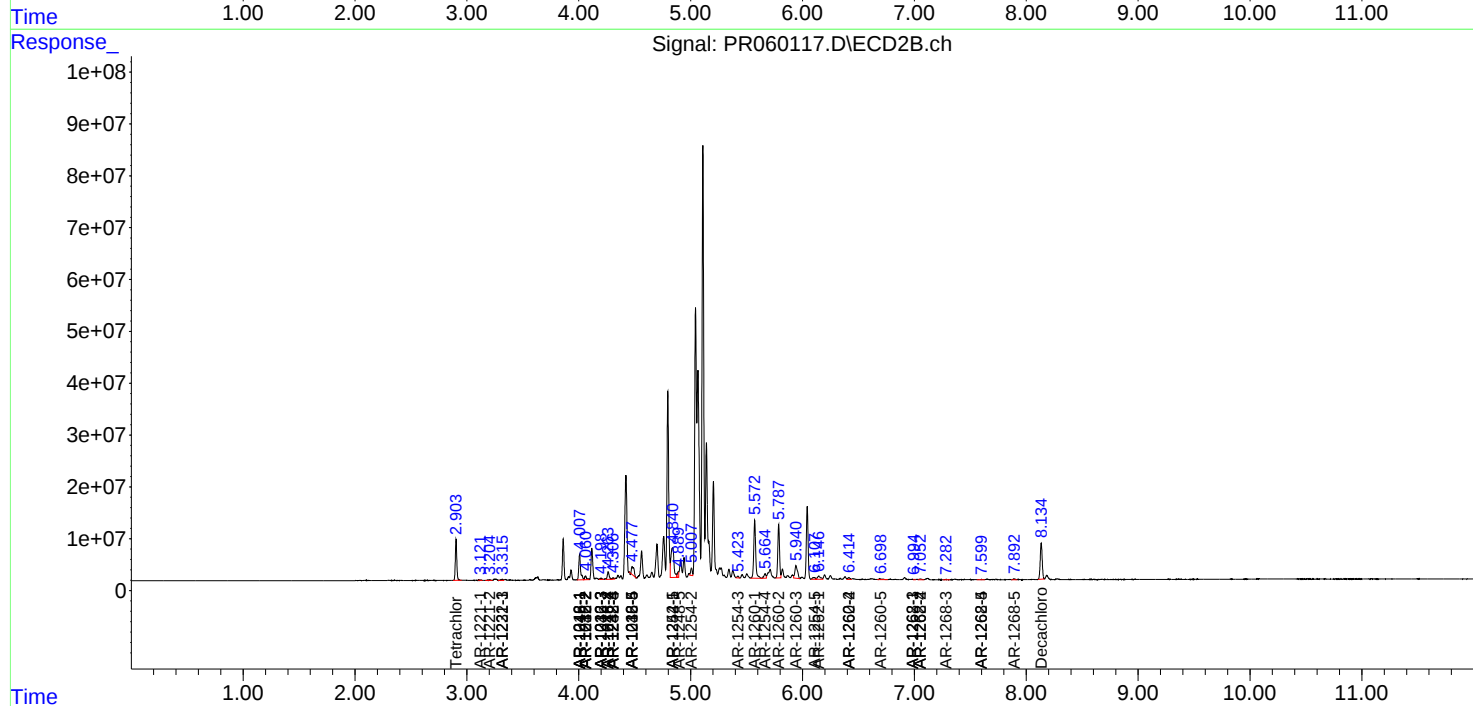
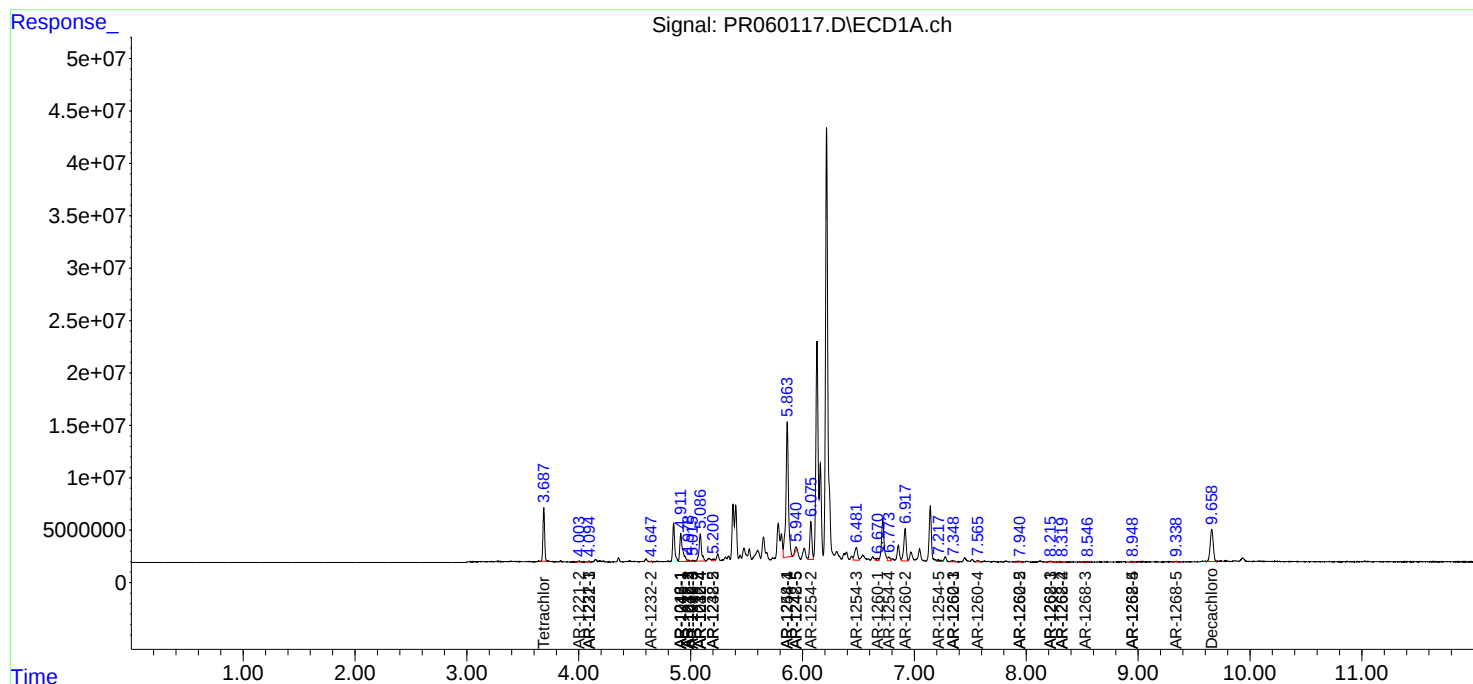
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

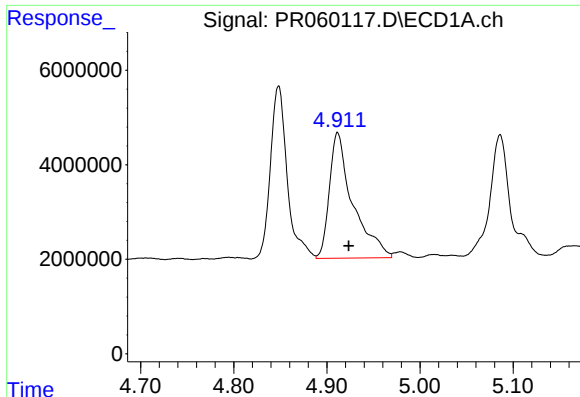
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
Data File : PR060117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 21:18
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Sample : 01806-17
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
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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

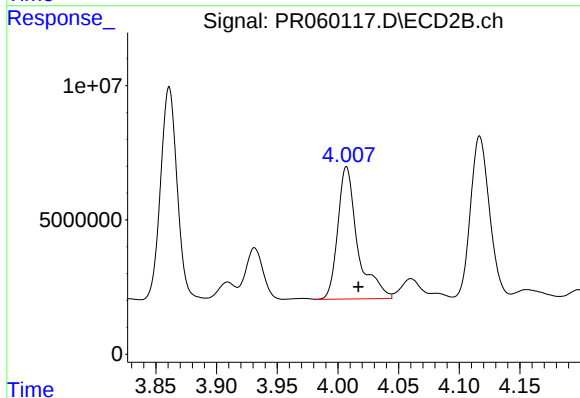




#3 AR-1016-1

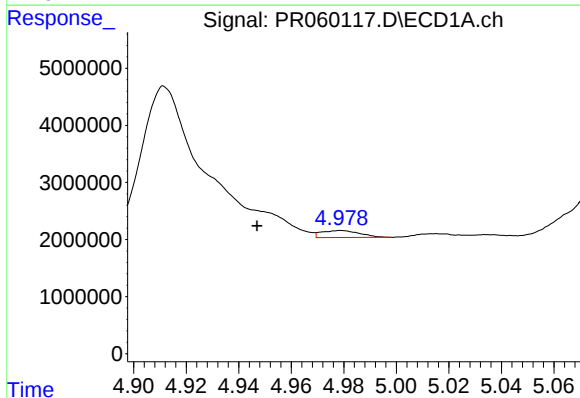
R.T.: 4.912 min
Delta R.T.: -0.012 min
Response: 46392791
Conc: 493.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



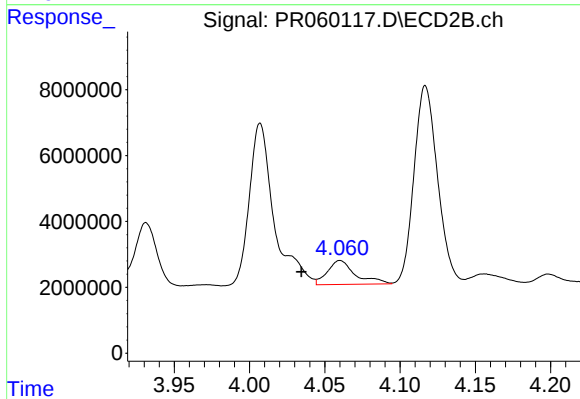
#3 AR-1016-1

R.T.: 4.007 min
Delta R.T.: -0.010 min
Response: 56158312
Conc: 409.11 ng/ml



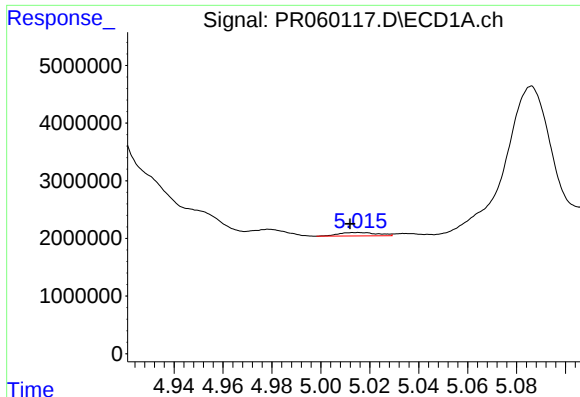
#4 AR-1016-2

R.T.: 4.979 min
Delta R.T.: 0.032 min
Response: 1237963
Conc: 9.18 ng/ml



#4 AR-1016-2

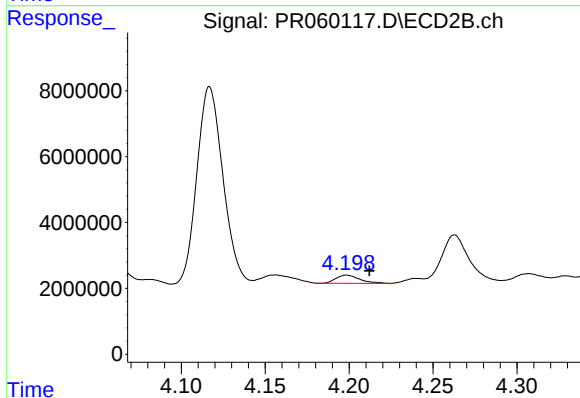
R.T.: 4.060 min
Delta R.T.: 0.026 min
Response: 9338516
Conc: 45.70 ng/ml



#5 AR-1016-3

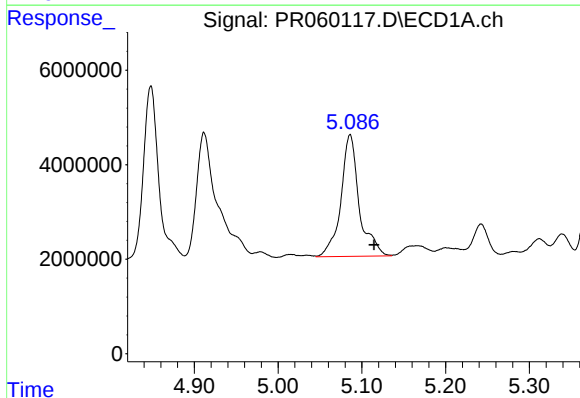
R.T.: 5.015 min
Delta R.T.: 0.003 min
Response: 653562
Conc: 7.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



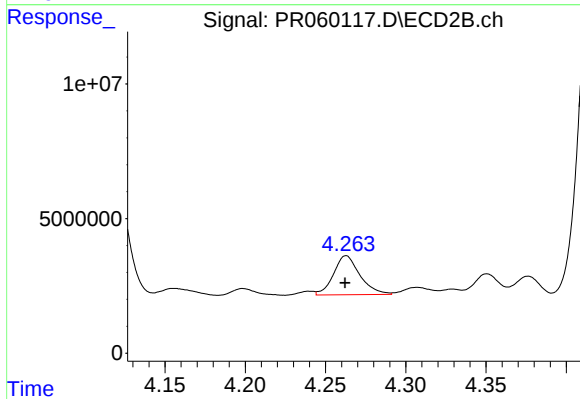
#5 AR-1016-3

R.T.: 4.199 min
Delta R.T.: -0.013 min
Response: 2382819
Conc: 22.68 ng/ml



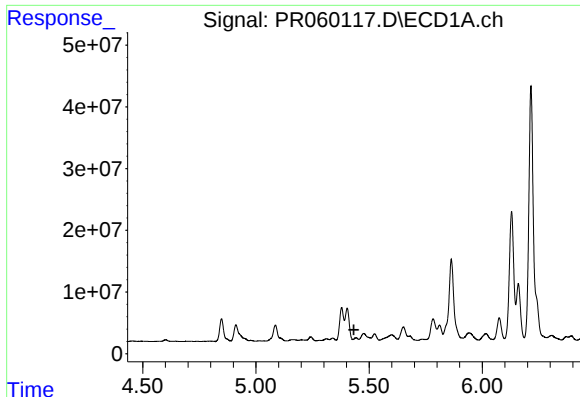
#6 AR-1016-4

R.T.: 5.086 min
Delta R.T.: -0.029 min
Response: 39270187
Conc: 566.34 ng/ml



#6 AR-1016-4

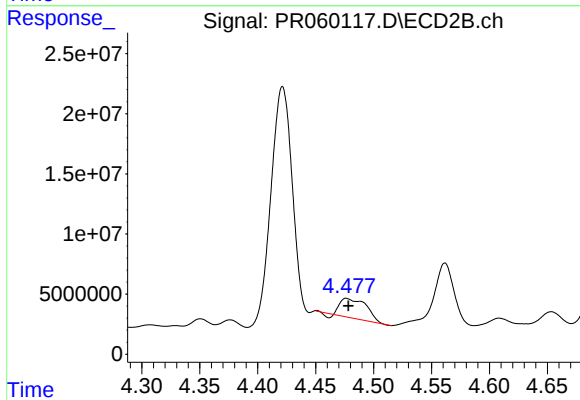
R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 16603590
Conc: 193.35 ng/ml



#7 AR-1016-5

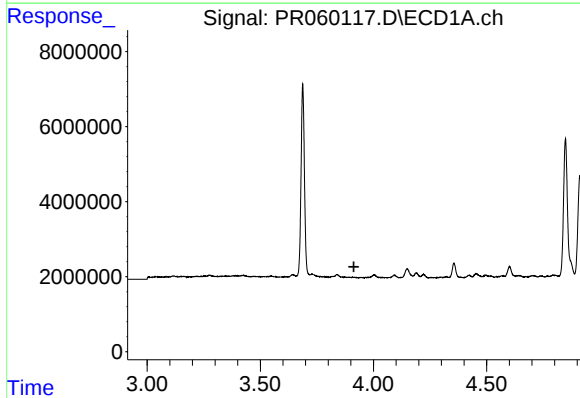
R.T.: 5.442 min
Delta R.T.: 0.009 min
Response: -21410082
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



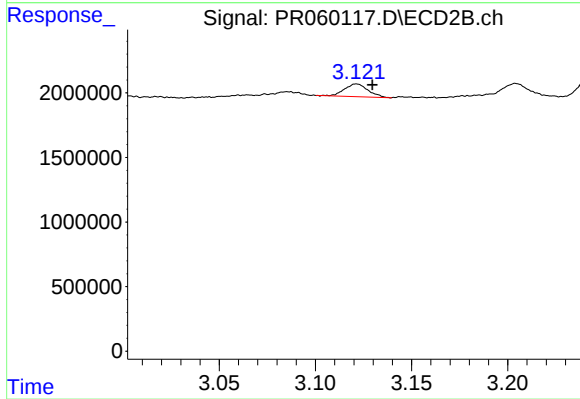
#7 AR-1016-5

R.T.: 4.477 min
Delta R.T.: -0.002 min
Response: 25087326
Conc: 224.23 ng/ml



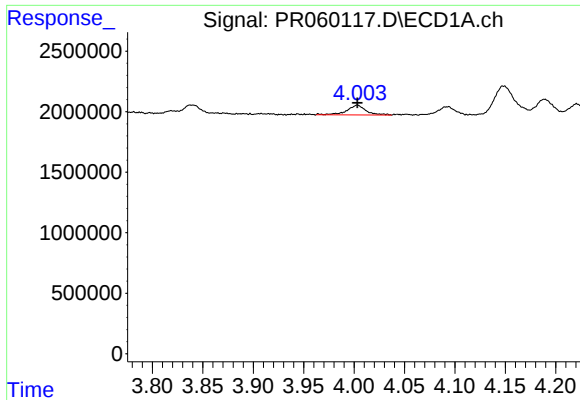
#8 AR-1221-1

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



#8 AR-1221-1

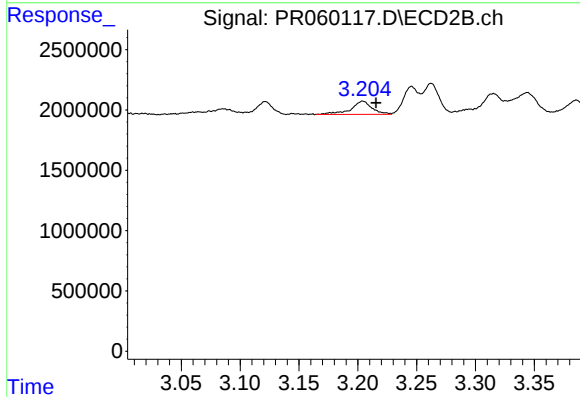
R.T.: 3.122 min
Delta R.T.: -0.008 min
Response: 845431
Conc: 17.33 ng/ml



#9 AR-1221-2

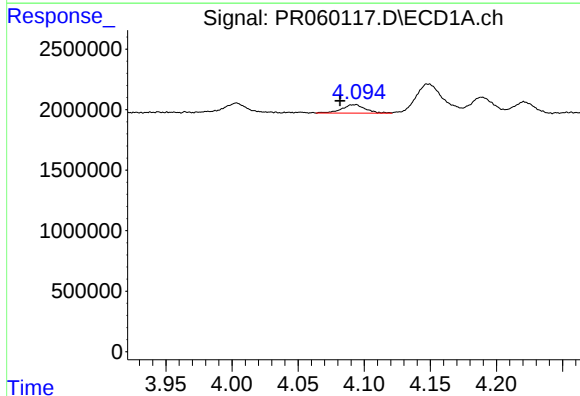
R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 1066063
Conc: 37.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



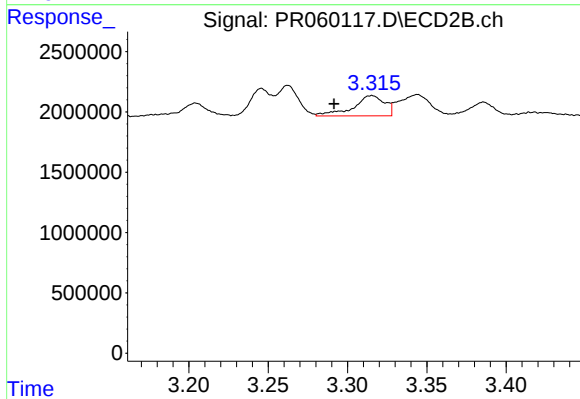
#9 AR-1221-2

R.T.: 3.204 min
Delta R.T.: -0.011 min
Response: 1362730
Conc: 39.48 ng/ml



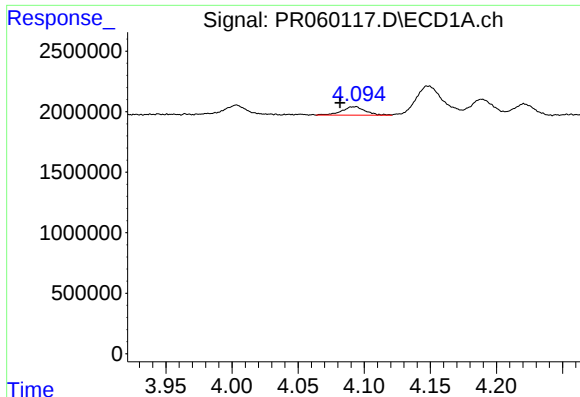
#10 AR-1221-3

R.T.: 4.093 min
Delta R.T.: 0.011 min
Response: 880883
Conc: 9.97 ng/ml



#10 AR-1221-3

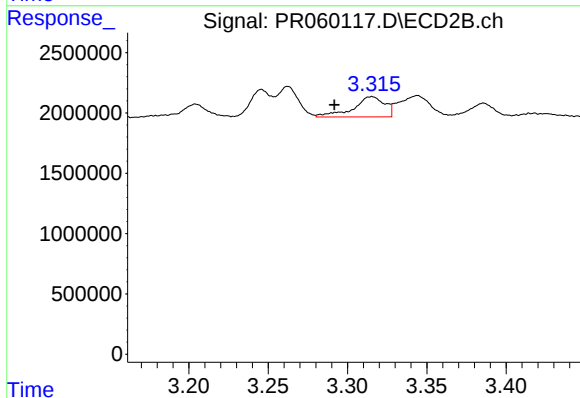
R.T.: 3.315 min
Delta R.T.: 0.024 min
Response: 2329542
Conc: 20.10 ng/ml



#11 AR-1232-1

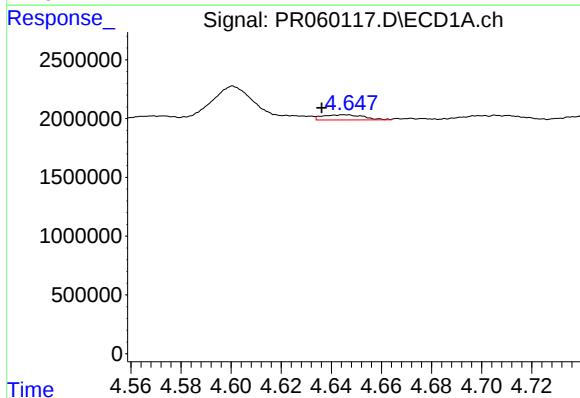
R.T.: 4.093 min
Delta R.T.: 0.011 min
Response: 880883
Conc: 11.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



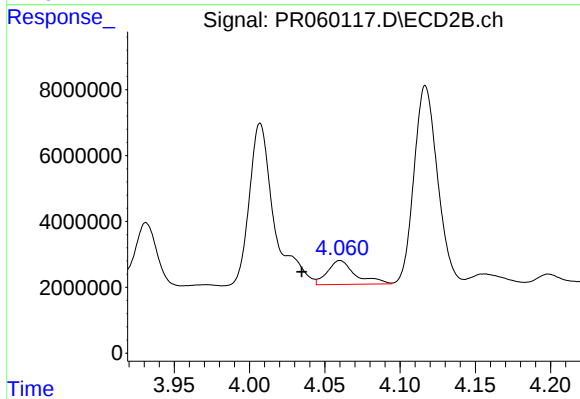
#11 AR-1232-1

R.T.: 3.315 min
Delta R.T.: 0.024 min
Response: 2329542
Conc: 24.16 ng/ml



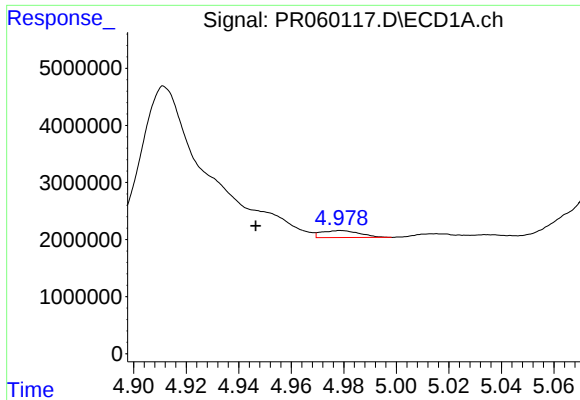
#12 AR-1232-2

R.T.: 4.645 min
Delta R.T.: 0.009 min
Response: 495035
Conc: 14.72 ng/ml



#12 AR-1232-2

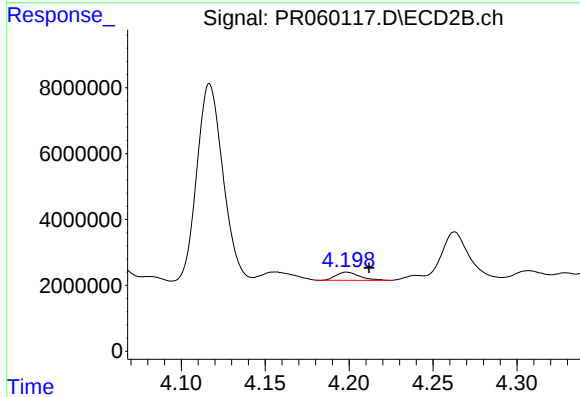
R.T.: 4.060 min
Delta R.T.: 0.026 min
Response: 9338516
Conc: 104.80 ng/ml



#13 AR-1232-3

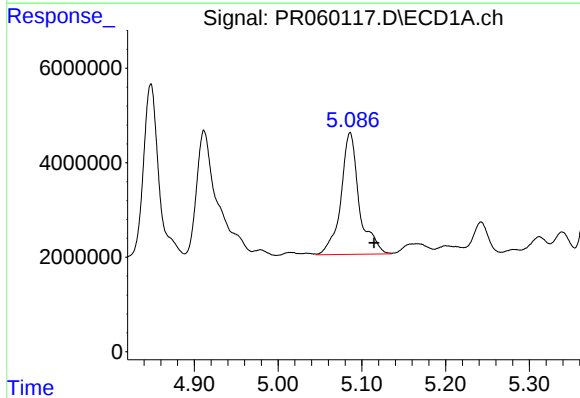
R.T.: 4.979 min
Delta R.T.: 0.032 min
Response: 1237963
Conc: 20.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



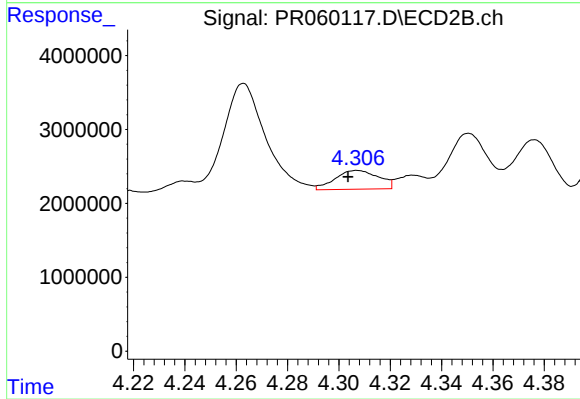
#13 AR-1232-3

R.T.: 4.199 min
Delta R.T.: -0.013 min
Response: 2382819
Conc: 53.26 ng/ml



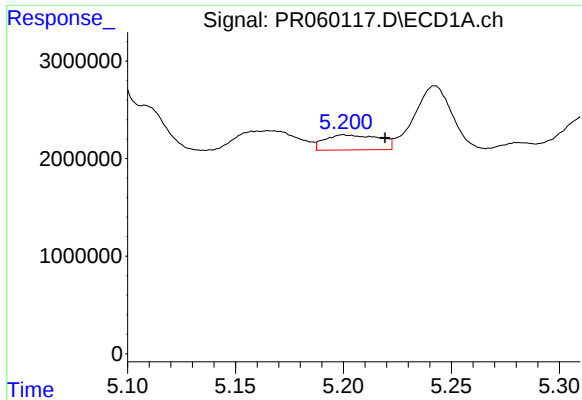
#14 AR-1232-4

R.T.: 5.086 min
Delta R.T.: -0.029 min
Response: 39270187
Conc: 1273.26 ng/ml



#14 AR-1232-4

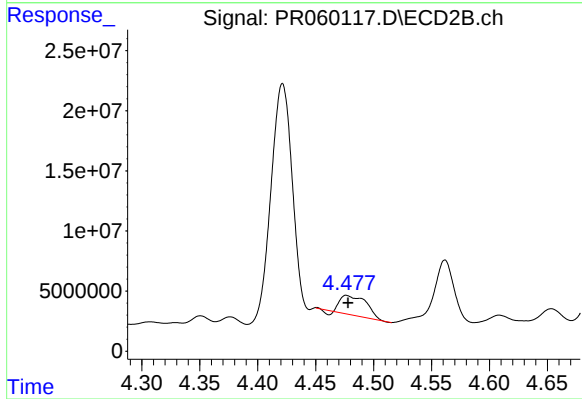
R.T.: 4.307 min
Delta R.T.: 0.004 min
Response: 2976321
Conc: 71.97 ng/ml



#15 AR-1232-5

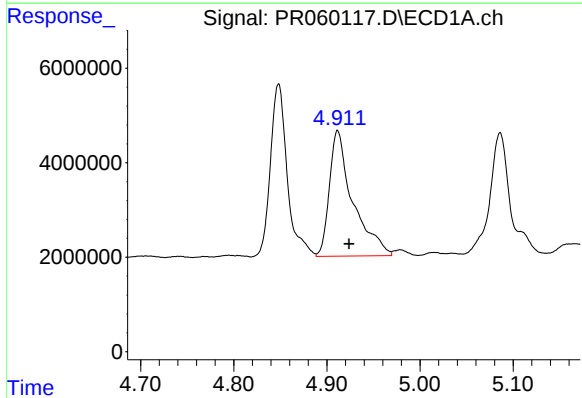
R.T.: 5.200 min
Delta R.T.: -0.019 min
Response: 2715345
Conc: 116.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



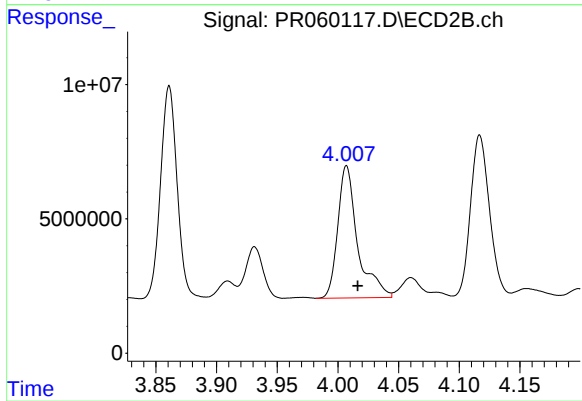
#15 AR-1232-5

R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 25087326
Conc: 539.88 ng/ml



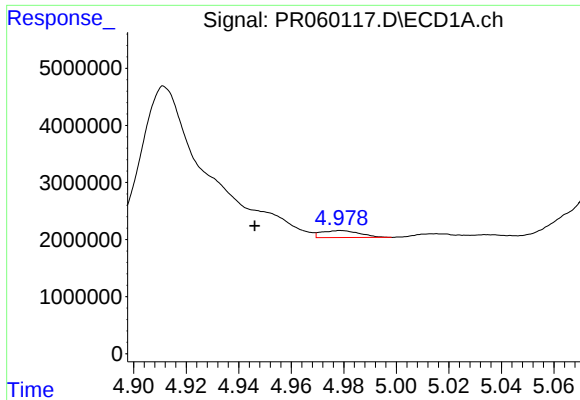
#16 AR-1242-1

R.T.: 4.912 min
Delta R.T.: -0.012 min
Response: 46392791
Conc: 590.41 ng/ml



#16 AR-1242-1

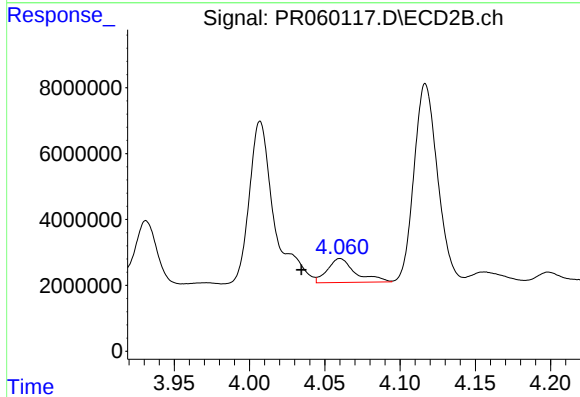
R.T.: 4.007 min
Delta R.T.: -0.009 min
Response: 56158312
Conc: 492.03 ng/ml



#17 AR-1242-2

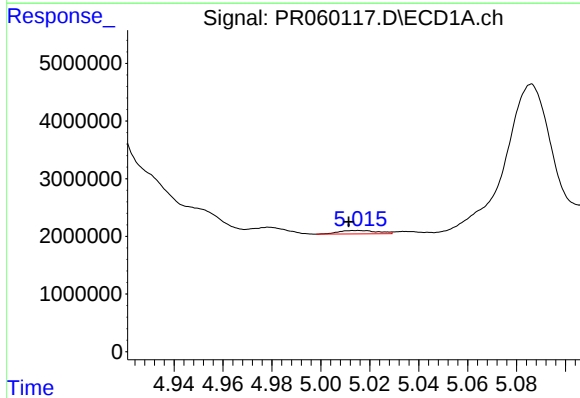
R.T.: 4.979 min
Delta R.T.: 0.033 min
Response: 1237963
Conc: 11.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



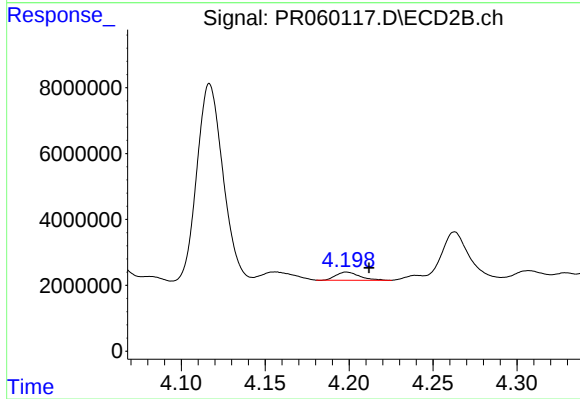
#17 AR-1242-2

R.T.: 4.060 min
Delta R.T.: 0.026 min
Response: 9338516
Conc: 55.81 ng/ml



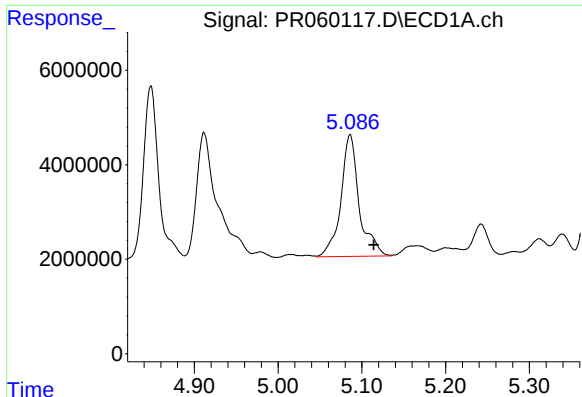
#18 AR-1242-3

R.T.: 5.015 min
Delta R.T.: 0.004 min
Response: 653562
Conc: 9.00 ng/ml



#18 AR-1242-3

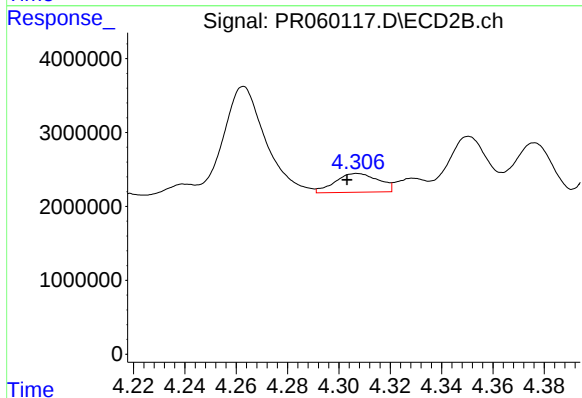
R.T.: 4.199 min
Delta R.T.: -0.013 min
Response: 2382819
Conc: 27.55 ng/ml



#19 AR-1242-4

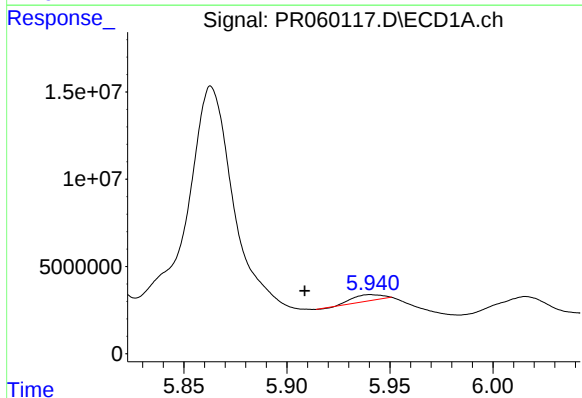
R.T.: 5.086 min
Delta R.T.: -0.028 min
Response: 39270187
Conc: 682.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



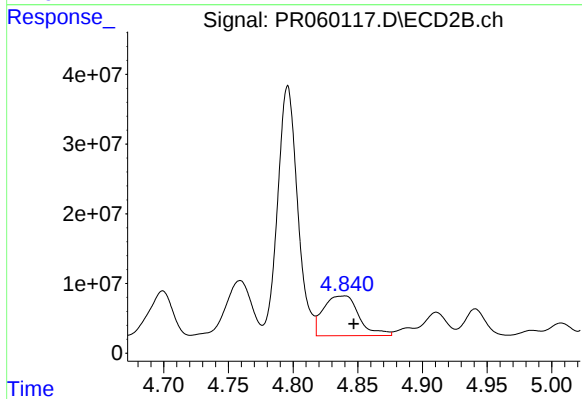
#19 AR-1242-4

R.T.: 4.307 min
Delta R.T.: 0.004 min
Response: 2976321
Conc: 34.73 ng/ml



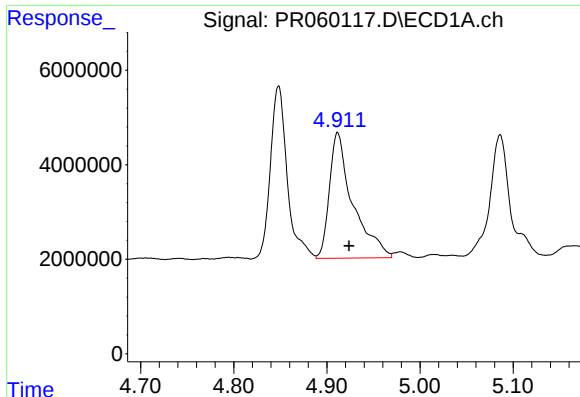
#20 AR-1242-5

R.T.: 5.941 min
Delta R.T.: 0.033 min
Response: 2231514
Conc: 41.30 ng/ml



#20 AR-1242-5

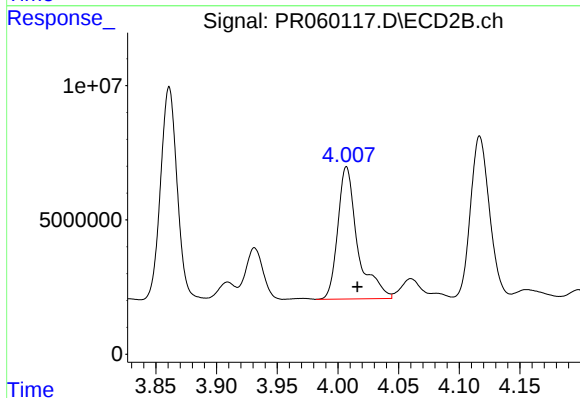
R.T.: 4.840 min
Delta R.T.: -0.007 min
Response: 108861159
Conc: 1054.19 ng/ml



#21 AR-1248-1

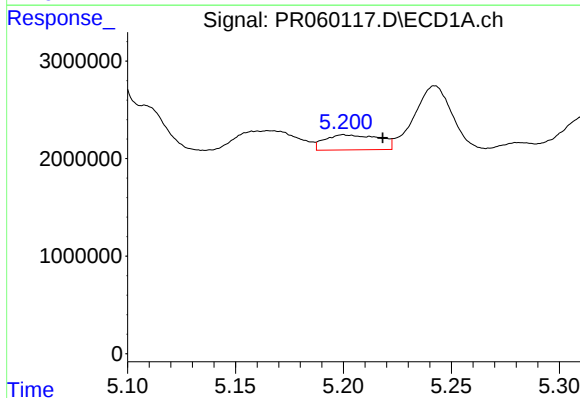
R.T.: 4.912 min
Delta R.T.: -0.012 min
Response: 46392791
Conc: 765.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



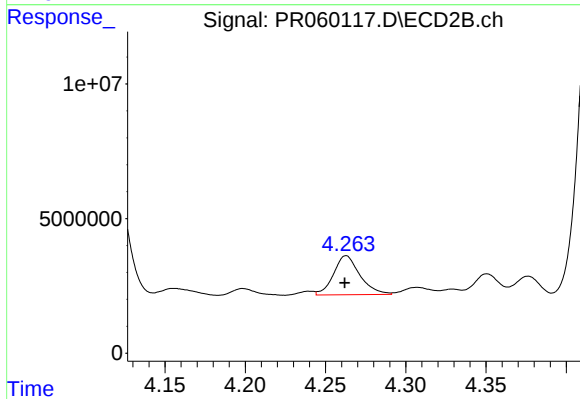
#21 AR-1248-1

R.T.: 4.007 min
Delta R.T.: -0.009 min
Response: 56158312
Conc: 645.20 ng/ml



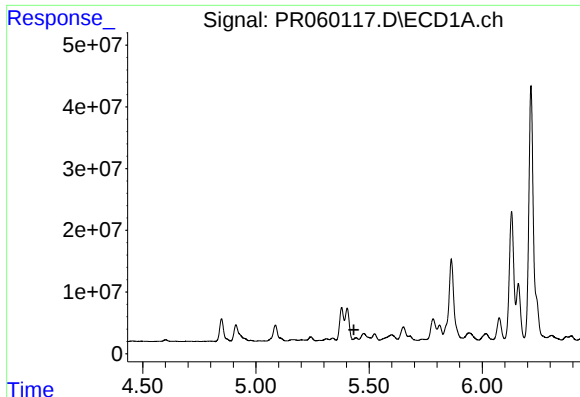
#22 AR-1248-2

R.T.: 5.200 min
Delta R.T.: -0.018 min
Response: 2715345
Conc: 33.44 ng/ml



#22 AR-1248-2

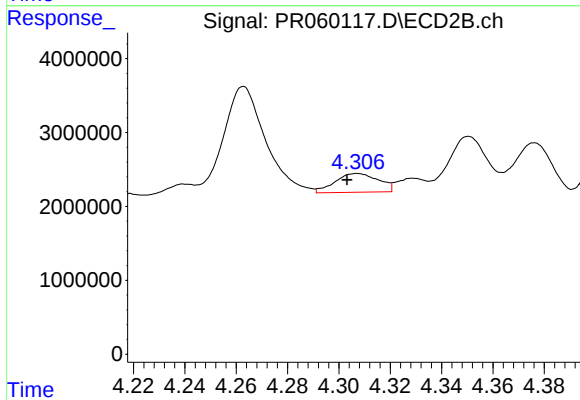
R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 16603590
Conc: 128.62 ng/ml



#23 AR-1248-3

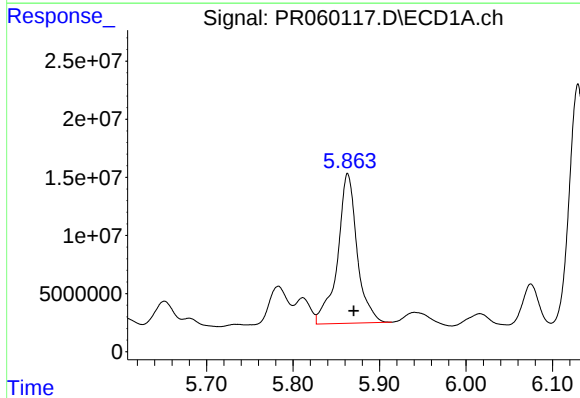
R.T.: 5.442 min
Delta R.T.: 0.009 min
Response: -21410082
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



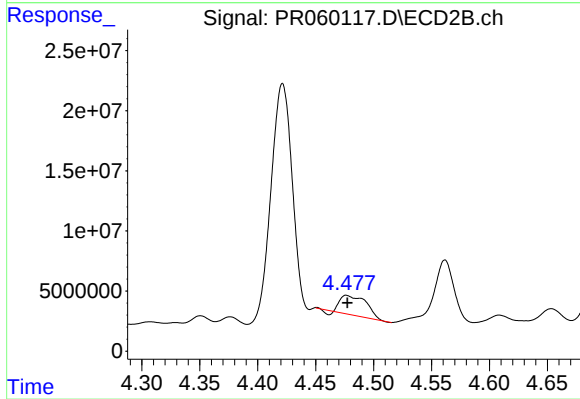
#23 AR-1248-3

R.T.: 4.307 min
Delta R.T.: 0.004 min
Response: 2976321
Conc: 22.89 ng/ml



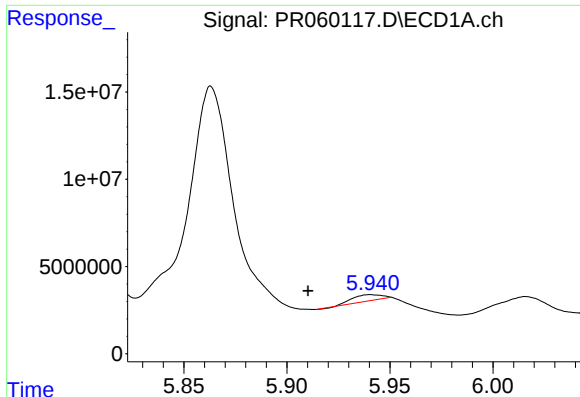
#24 AR-1248-4

R.T.: 5.863 min
Delta R.T.: -0.007 min
Response: 202357740
Conc: 2105.46 ng/ml



#24 AR-1248-4

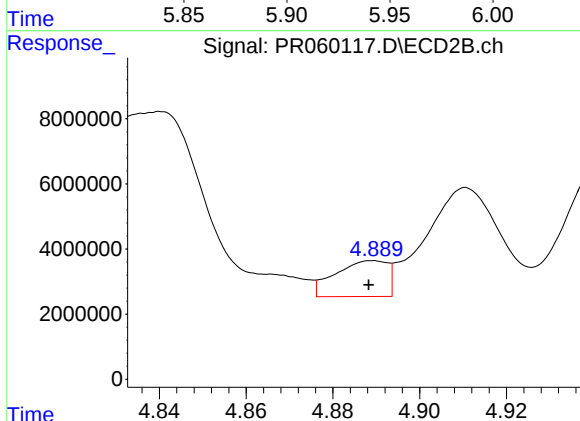
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 25087326
Conc: 158.98 ng/ml



#25 AR-1248-5

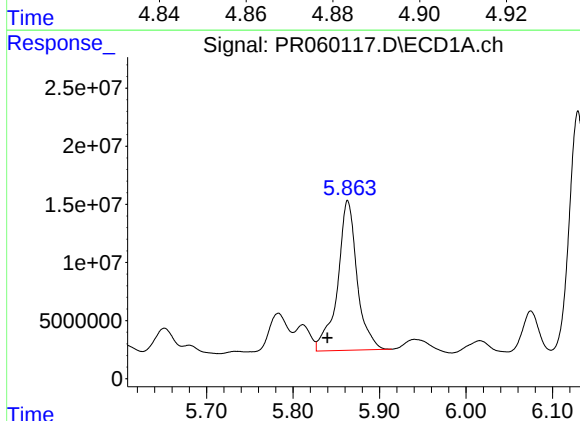
R.T.: 5.941 min
Delta R.T.: 0.031 min
Response: 2231514
Conc: 24.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



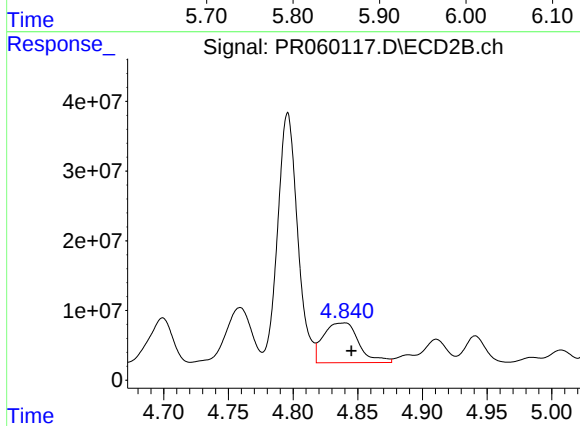
#25 AR-1248-5

R.T.: 4.889 min
Delta R.T.: 0.001 min
Response: 9160887
Conc: 64.29 ng/ml



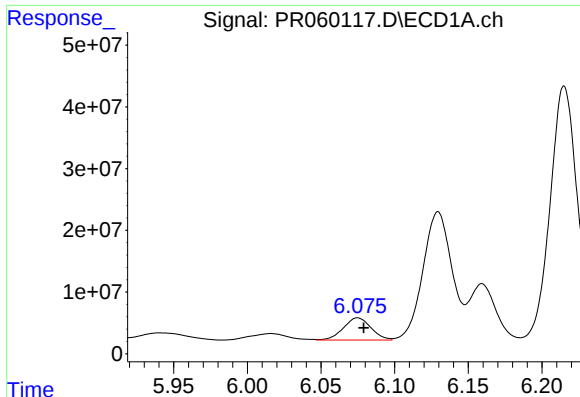
#26 AR-1254-1

R.T.: 5.863 min
Delta R.T.: 0.024 min
Response: 202357740
Conc: 2018.82 ng/ml



#26 AR-1254-1

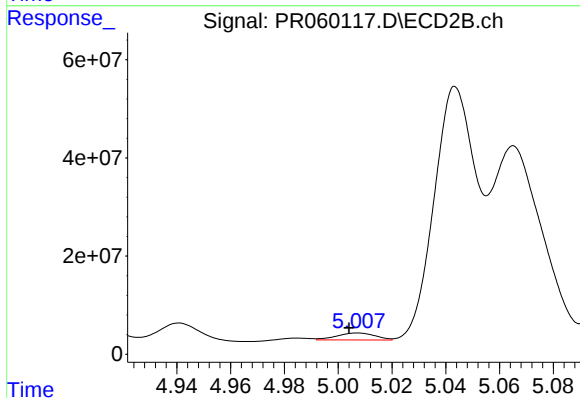
R.T.: 4.840 min
Delta R.T.: -0.005 min
Response: 108861159
Conc: 468.11 ng/ml



#27 AR-1254-2

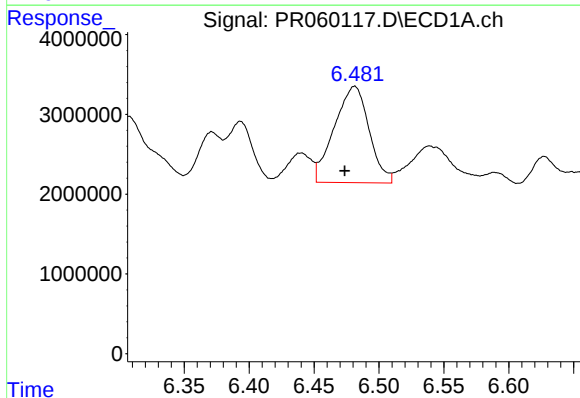
R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 47199439
Conc: 310.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



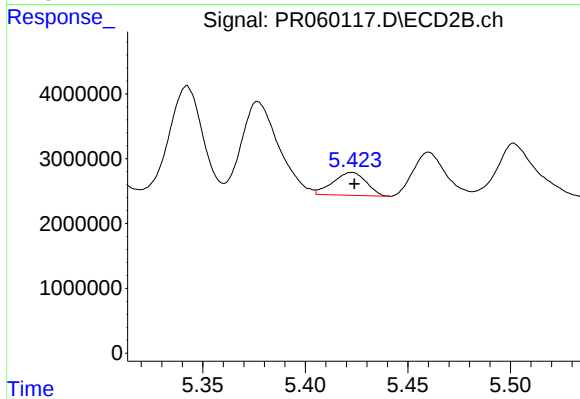
#27 AR-1254-2

R.T.: 5.007 min
Delta R.T.: 0.003 min
Response: 14034190
Conc: 69.90 ng/ml



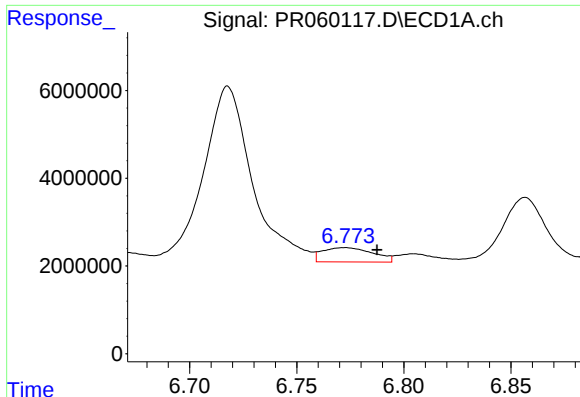
#28 AR-1254-3

R.T.: 6.481 min
Delta R.T.: 0.007 min
Response: 22509504
Conc: 144.86 ng/ml



#28 AR-1254-3

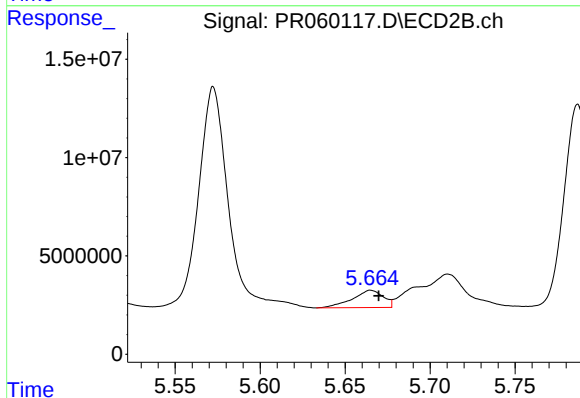
R.T.: 5.423 min
Delta R.T.: -0.001 min
Response: 3979507
Conc: 12.42 ng/ml



#29 AR-1254-4

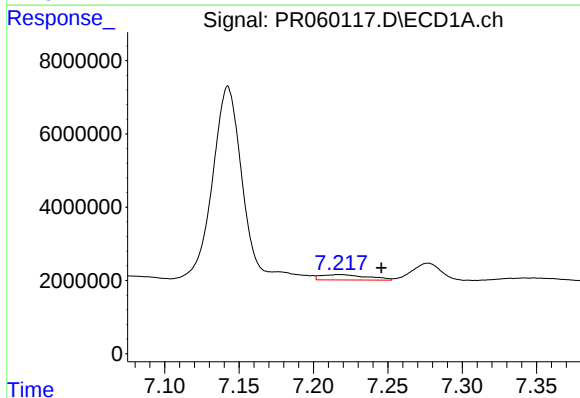
R.T.: 6.772 min
Delta R.T.: -0.015 min
Response: 5324470
Conc: 48.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



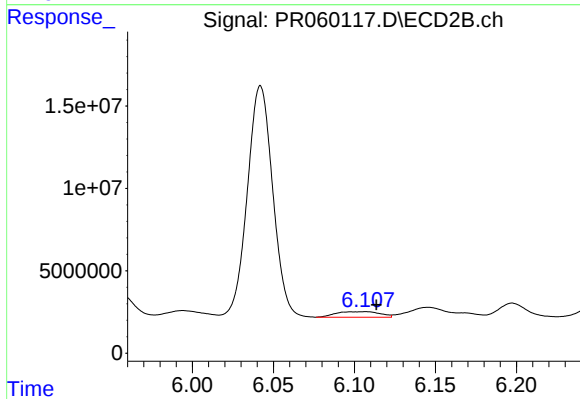
#29 AR-1254-4

R.T.: 5.665 min
Delta R.T.: -0.005 min
Response: 11054998
Conc: 61.63 ng/ml



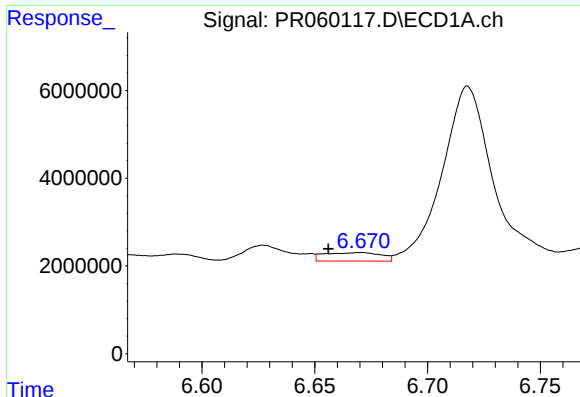
#30 AR-1254-5

R.T.: 7.218 min
Delta R.T.: -0.028 min
Response: 3114691
Conc: 25.39 ng/ml



#30 AR-1254-5

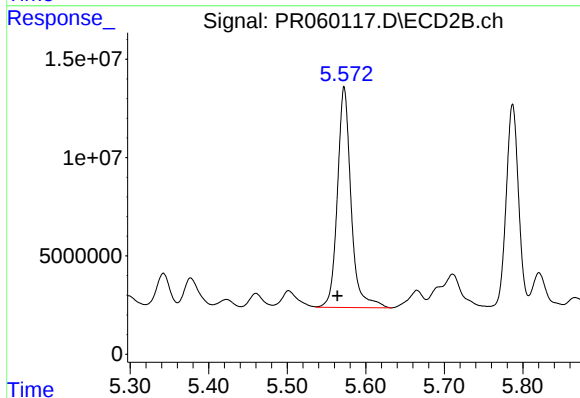
R.T.: 6.107 min
Delta R.T.: -0.007 min
Response: 6373516
Conc: 23.05 ng/ml



#31 AR-1260-1

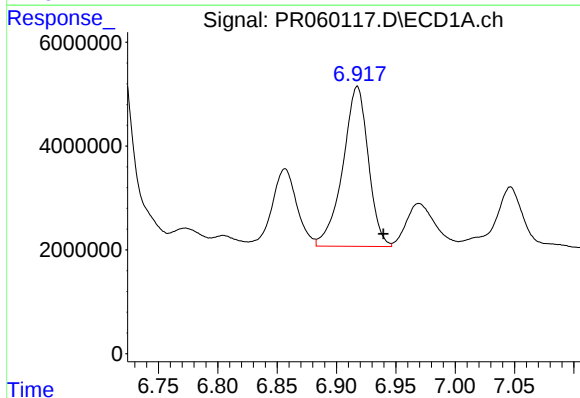
R.T.: 6.670 min
Delta R.T.: 0.014 min
Response: 3394409
Conc: 27.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



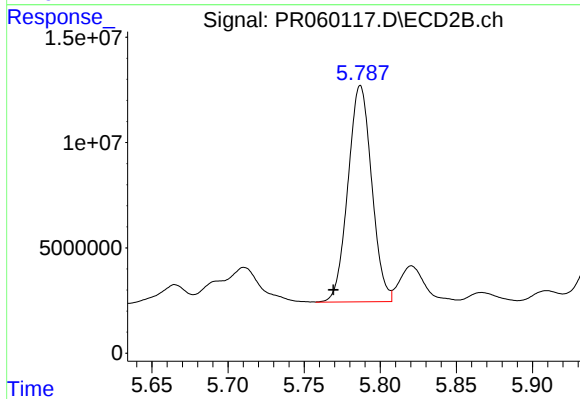
#31 AR-1260-1

R.T.: 5.573 min
Delta R.T.: 0.008 min
Response: 135476488
Conc: 592.39 ng/ml



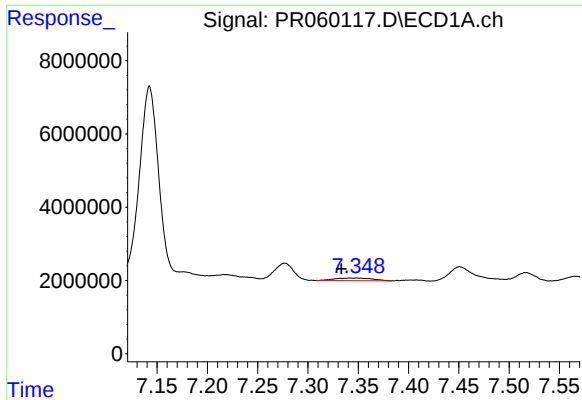
#32 AR-1260-2

R.T.: 6.917 min
Delta R.T.: -0.022 min
Response: 46094987
Conc: 328.10 ng/ml



#32 AR-1260-2

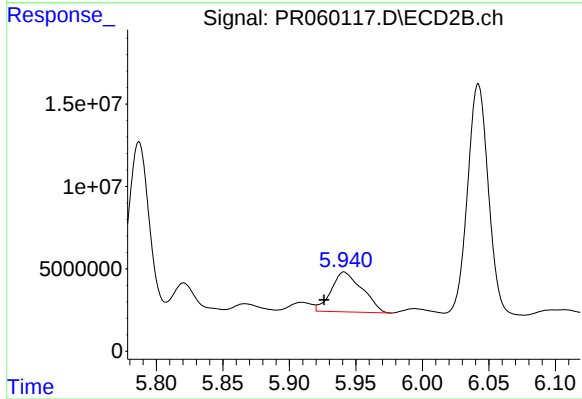
R.T.: 5.787 min
Delta R.T.: 0.018 min
Response: 111305515
Conc: 413.79 ng/ml



#33 AR-1260-3

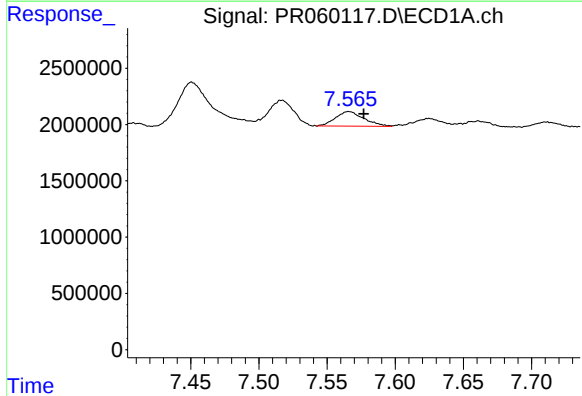
R.T.: 7.347 min
Delta R.T.: 0.014 min
Response: 1887240
Conc: 17.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



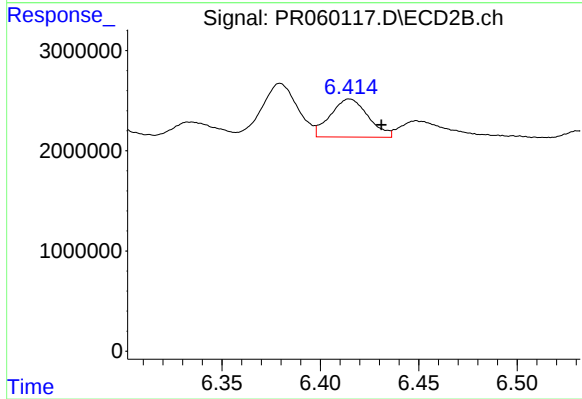
#33 AR-1260-3

R.T.: 5.941 min
Delta R.T.: 0.015 min
Response: 39329363
Conc: 155.26 ng/ml



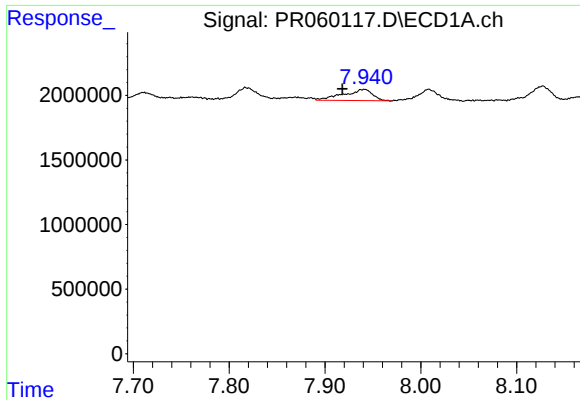
#34 AR-1260-4

R.T.: 7.566 min
Delta R.T.: -0.011 min
Response: 1888556
Conc: 15.31 ng/ml



#34 AR-1260-4

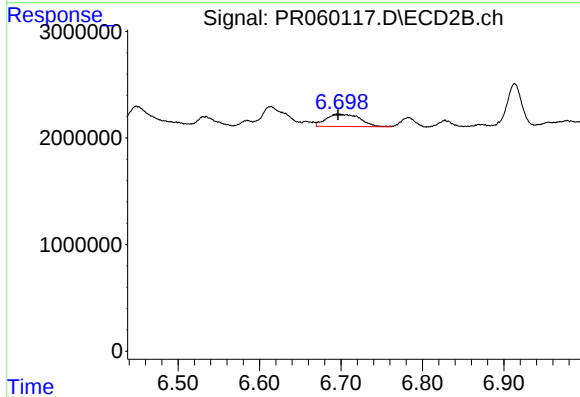
R.T.: 6.415 min
Delta R.T.: -0.016 min
Response: 5077731
Conc: 24.14 ng/ml



#35 AR-1260-5

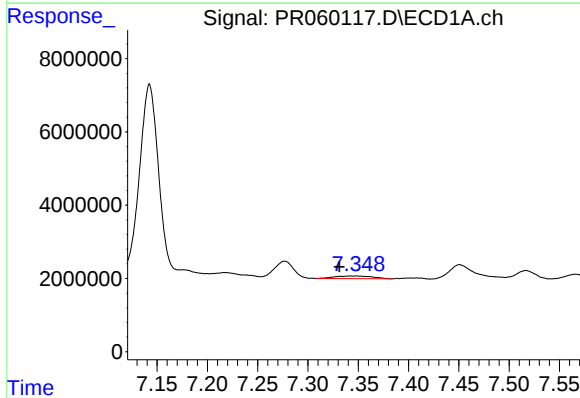
R.T.: 7.941 min
Delta R.T.: 0.022 min
Response: 1844432
Conc: 8.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



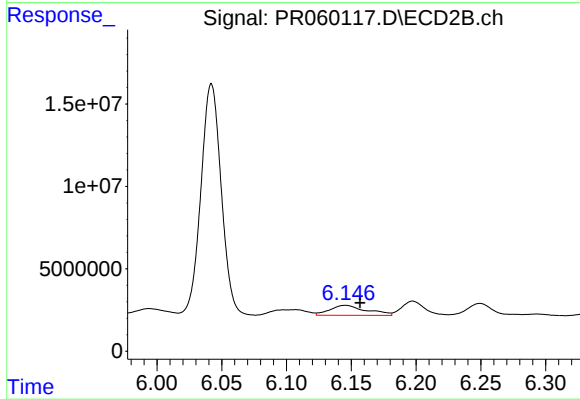
#35 AR-1260-5

R.T.: 6.698 min
Delta R.T.: 0.002 min
Response: 3378088
Conc: 7.11 ng/ml



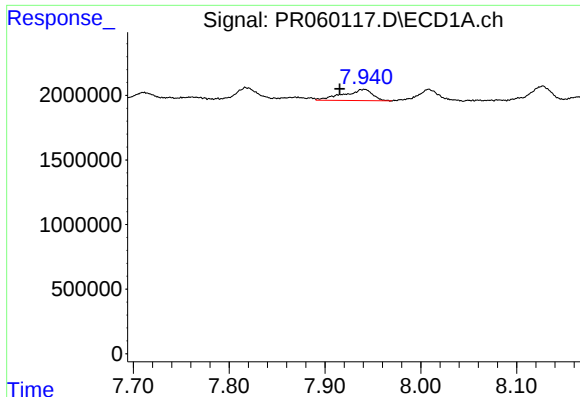
#36 AR-1262-1

R.T.: 7.347 min
Delta R.T.: 0.015 min
Response: 1887240
Conc: 12.29 ng/ml



#36 AR-1262-1

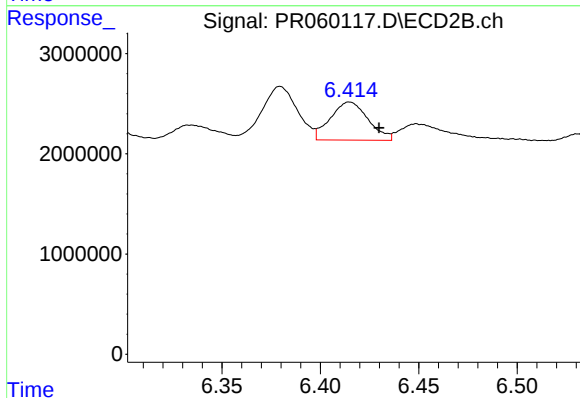
R.T.: 6.146 min
Delta R.T.: -0.011 min
Response: 11994057
Conc: 39.25 ng/ml



#37 AR-1262-2

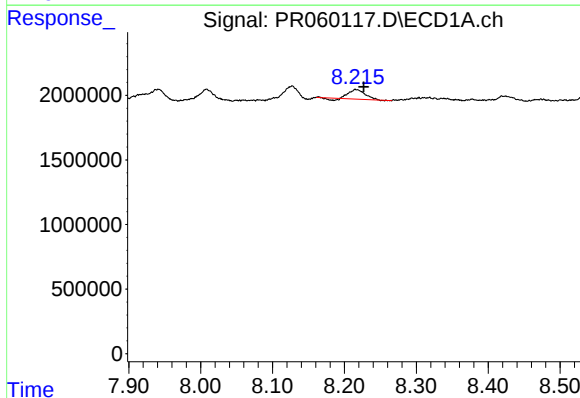
R.T.: 7.941 min
Delta R.T.: 0.025 min
Response: 1844432
Conc: 7.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



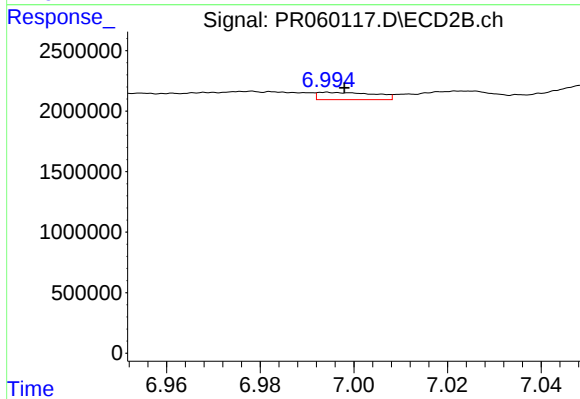
#37 AR-1262-2

R.T.: 6.415 min
Delta R.T.: -0.015 min
Response: 5077731
Conc: 18.68 ng/ml



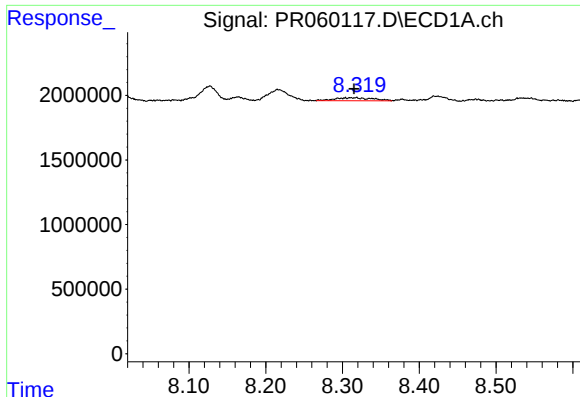
#38 AR-1262-3

R.T.: 8.217 min
Delta R.T.: -0.010 min
Response: 1071812
Conc: 5.71 ng/ml



#38 AR-1262-3

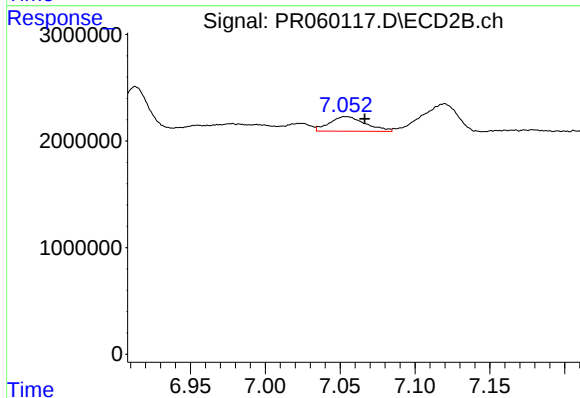
R.T.: 6.994 min
Delta R.T.: -0.004 min
Response: 510843
Conc: 2.49 ng/ml



#39 AR-1262-4

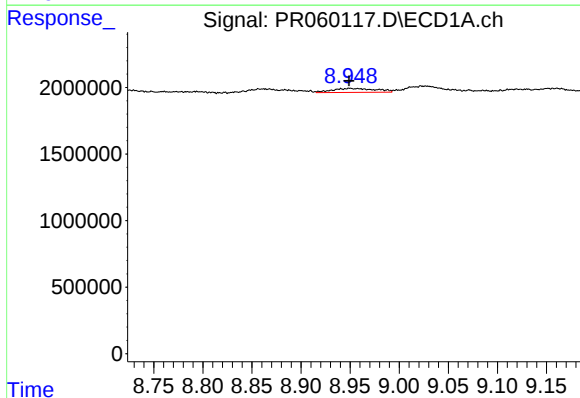
R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 776169
Conc: 5.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



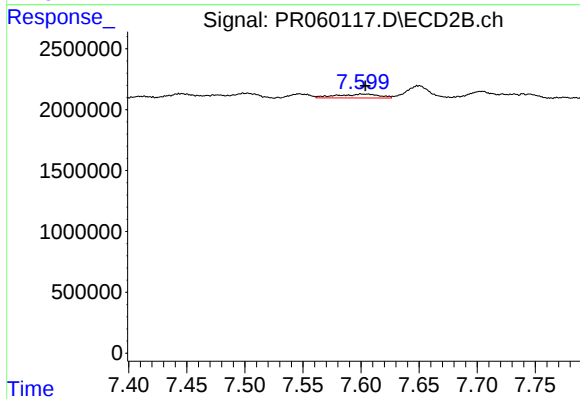
#39 AR-1262-4

R.T.: 7.054 min
Delta R.T.: -0.013 min
Response: 2302105
Conc: 6.01 ng/ml



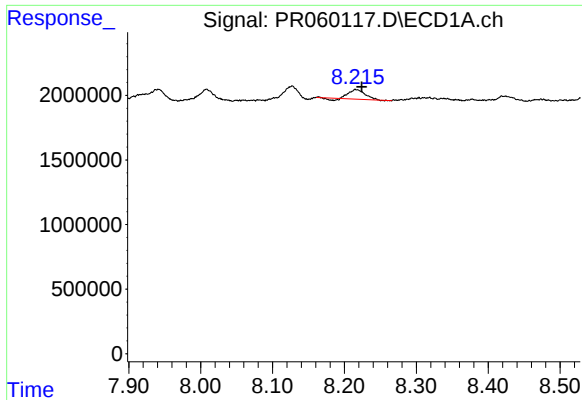
#40 AR-1262-5

R.T.: 8.950 min
Delta R.T.: 0.001 min
Response: 935999
Conc: 8.90 ng/ml



#40 AR-1262-5

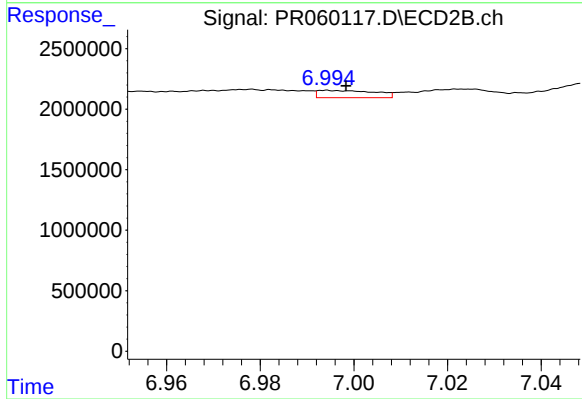
R.T.: 7.605 min
Delta R.T.: 0.002 min
Response: 829854
Conc: 4.90 ng/ml



#41 AR-1268-1

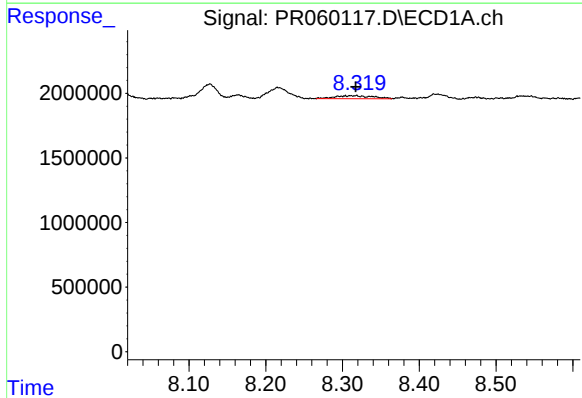
R.T.: 8.217 min
Delta R.T.: -0.008 min
Response: 1071812
Conc: 2.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



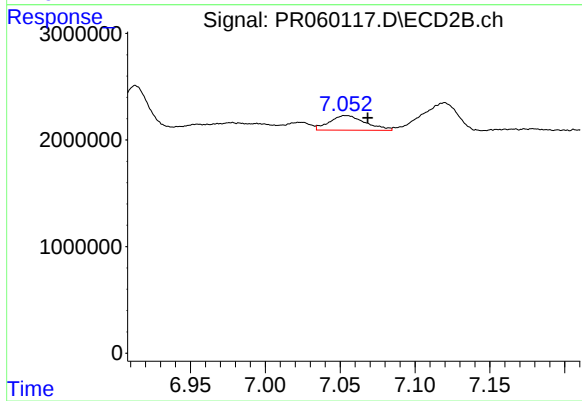
#41 AR-1268-1

R.T.: 6.994 min
Delta R.T.: -0.004 min
Response: 510843
Conc: 0.58 ng/ml



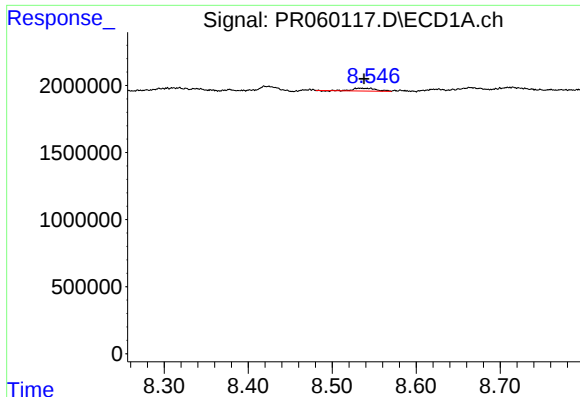
#42 AR-1268-2

R.T.: 8.315 min
Delta R.T.: -0.002 min
Response: 776169
Conc: 1.94 ng/ml



#42 AR-1268-2

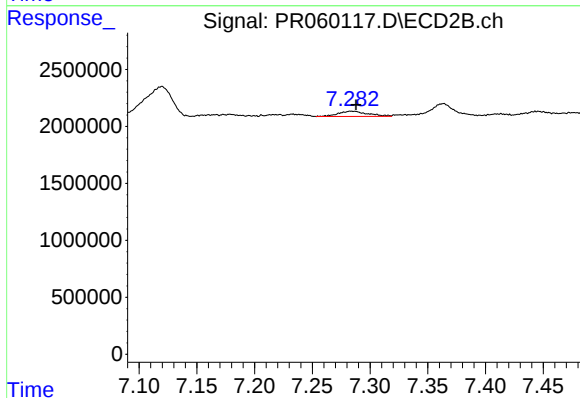
R.T.: 7.054 min
Delta R.T.: -0.015 min
Response: 2302105
Conc: 2.92 ng/ml



#43 AR-1268-3

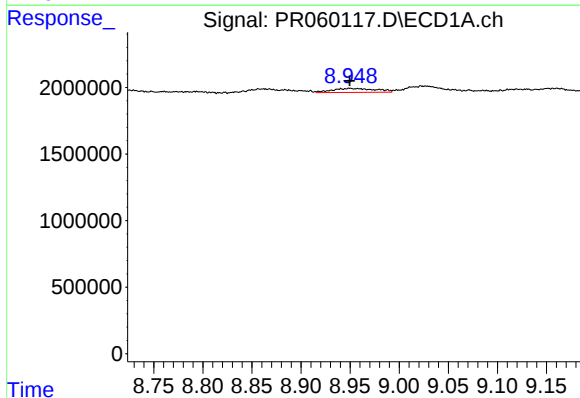
R.T.: 8.534 min
Delta R.T.: -0.004 min
Response: 398872
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



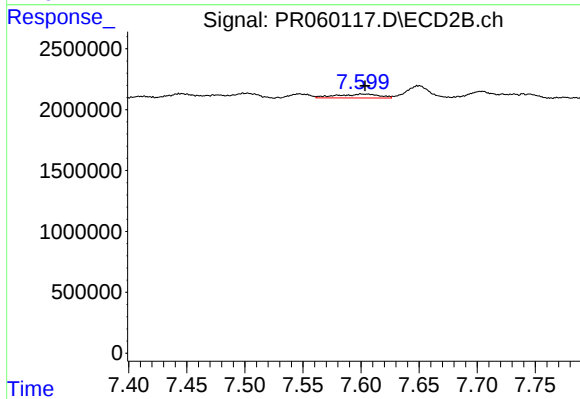
#43 AR-1268-3

R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 823666
Conc: 1.19 ng/ml



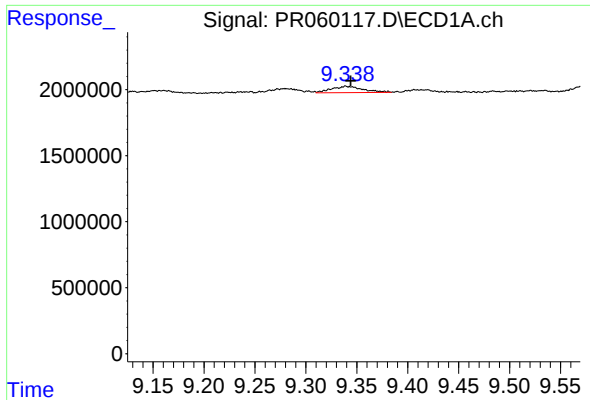
#44 AR-1268-4

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 935999
Conc: 5.94 ng/ml



#44 AR-1268-4

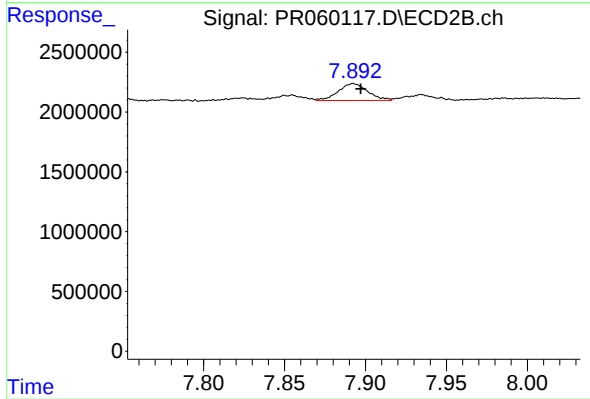
R.T.: 7.605 min
Delta R.T.: 0.002 min
Response: 829854
Conc: 3.13 ng/ml



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: -0.004 min
Response: 1034044
Conc: 0.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.893 min
Delta R.T.: -0.005 min
Response: 1803011
Conc: 0.86 ng/ml