

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092923\
 Data File : PR063719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2023 14:30
 Operator : YP\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 21:16:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 13 07:34:49 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...	3.666	2.881	124.9E6	70268557	19.238	20.554
2)	SA Decachlor...	9.663	8.171	134.6E6	102.0E6	36.346	34.128
Target Compounds							
3)	L1 AR-1016-1	4.905	4.004	2463711	1292730	12.611	11.484
4)	L1 AR-1016-2	4.929	4.021	3446184	932094	12.232	5.486 #
5)	L1 AR-1016-3	4.991	4.203	1467081	773545	8.732	8.899
6)	L1 AR-1016-4	5.095	4.253	1192214	29487389	8.686	436.011 #
7)	L1 AR-1016-5	5.415	4.471	28066146	16738842	210.313	193.287
8)	L2 AR-1221-1	3.900	3.110	567147	73903	7.814	1.996 #
9)	L2 AR-1221-2	3.982	3.185	1802748	717762	38.407	27.835 #
10)	L2 AR-1221-3	4.061	3.275	775363	1202741	4.805	12.553 #
11)	L3 AR-1232-1	4.061	3.275	775363	1202741	5.716	15.092 #
12)	L3 AR-1232-2	4.618	4.021	1356264	932094	21.417	12.456 #
13)	L3 AR-1232-3	4.929	4.203	3446184	773545	27.392	20.546
14)	L3 AR-1232-4	5.095	4.294	1192214	8235560	19.677	259.562 #
15)	L3 AR-1232-5	5.201	4.471	49834019	16738842	1152.067	464.226 #
16)	L4 AR-1242-1	4.905	4.004	2463711	1292730	14.778	13.541
17)	L4 AR-1242-2	4.929	4.021	3446184	932094	14.443	6.527 #
18)	L4 AR-1242-3	4.991	4.203	1467081	773545	10.333	10.560
19)	L4 AR-1242-4	5.095	4.294	1192214	8235560	10.172	120.408 #
20)	L4 AR-1242-5	5.895	4.843	23466083	74623241	202.362	853.074 #
21)	L5 AR-1248-1	4.905	4.004	2463711	1292730	19.054	17.307
22)	L5 AR-1248-2	5.201	4.253	49834019	29487389	293.870	276.230
23)	L5 AR-1248-3	5.415	4.294	28066146	8235560	139.071	77.436 #
24)	L5 AR-1248-4	5.852	4.471	38349106	16738842	176.012	128.844 #
25)	L5 AR-1248-5	5.895	4.886	23466083	7874892	111.525	61.263 #
26)	L6 AR-1254-1	5.823	4.843	78624025	74623241	358.314	377.960
27)	L6 AR-1254-2	6.062	5.004	119.0E6	64351562	359.108	380.710
28)	L6 AR-1254-3	6.457	5.429	120.7E6	103.3E6	358.170	380.629
29)	L6 AR-1254-4	6.772	5.678	83474997	63001482	360.182	375.536
30)	L6 AR-1254-5	7.231	6.126	86166923	85020179	352.838	365.600
31)	L7 AR-1260-1	6.639	5.571	46719574	48636572	194.463	274.148 #
32)	L7 AR-1260-2	6.925	5.777	52388685	40070881	190.991	188.243
33)	L7 AR-1260-3	7.317	5.933	2913017	37343198	15.234	187.484 #
34)	L7 AR-1260-4	7.543	6.447	31150135	3432285	142.460	20.961 #
35)	L7 AR-1260-5	7.903	6.714	8684029	8649398	20.066	21.850
36)	L8 AR-1262-1	7.317	6.197	2913017	5915801	9.562	23.393 #
37)	L8 AR-1262-2	7.903	6.714	8684029	8649398	16.940	18.859
38)	L8 AR-1262-3	8.226	7.021	7972119	345278	23.871	1.941 #
39)	L8 AR-1262-4	8.302	7.085	307850	8446738	1.237	25.111 #
40)	L8 AR-1262-5	8.947	7.631	634252	281985	3.553	1.869 #
41)	L9 AR-1268-1	8.226	7.021	7972119	345278	13.279	0.640 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092923\
Data File : PR063719.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2023 14:30
Operator : YP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 21:16:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 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
42)	L9 AR-1268-2	8.302	7.085	307850	8446738	0.567	17.212 #
43)	L9 AR-1268-3	8.535	7.323	104829	27081	0.224	0.065 #
44)	L9 AR-1268-4	8.947	7.631	634252	281985	3.169	1.664 #
45)	L9 AR-1268-5	9.346	7.929	805268	730412	0.524	0.544

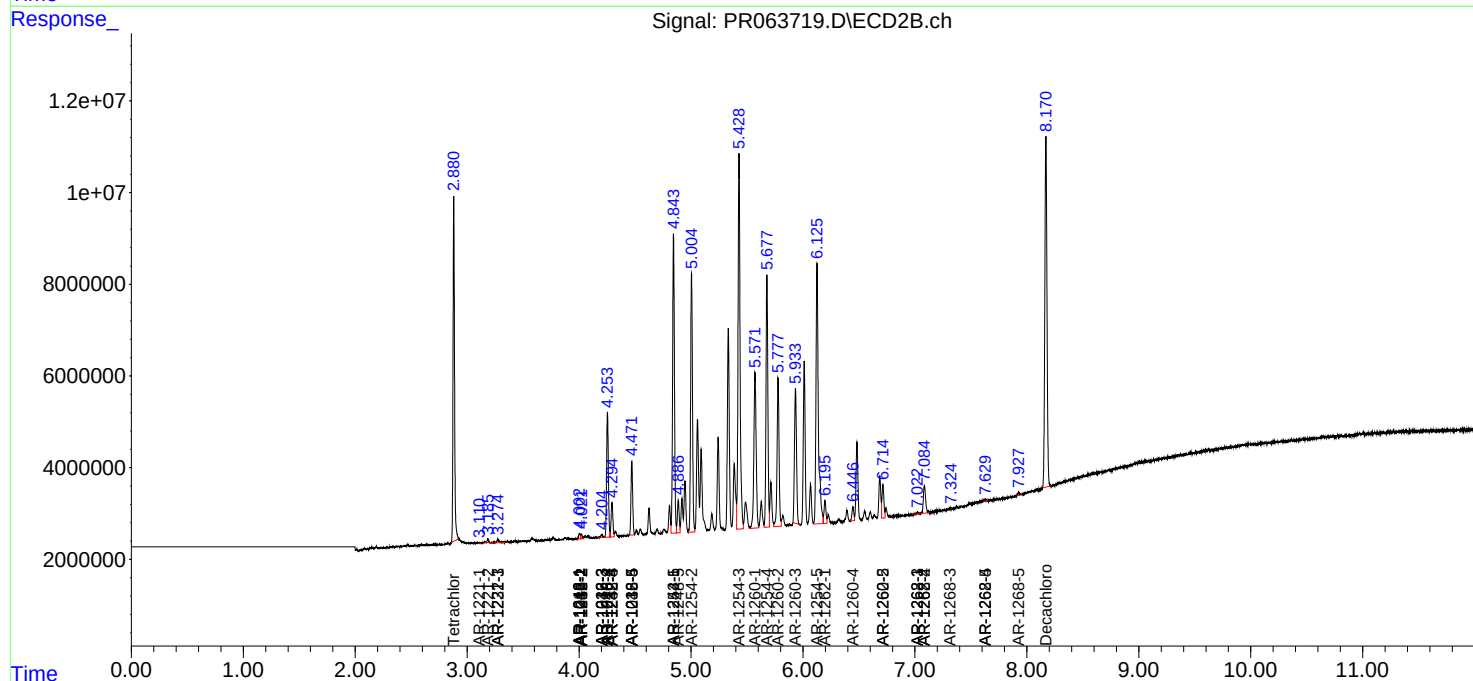
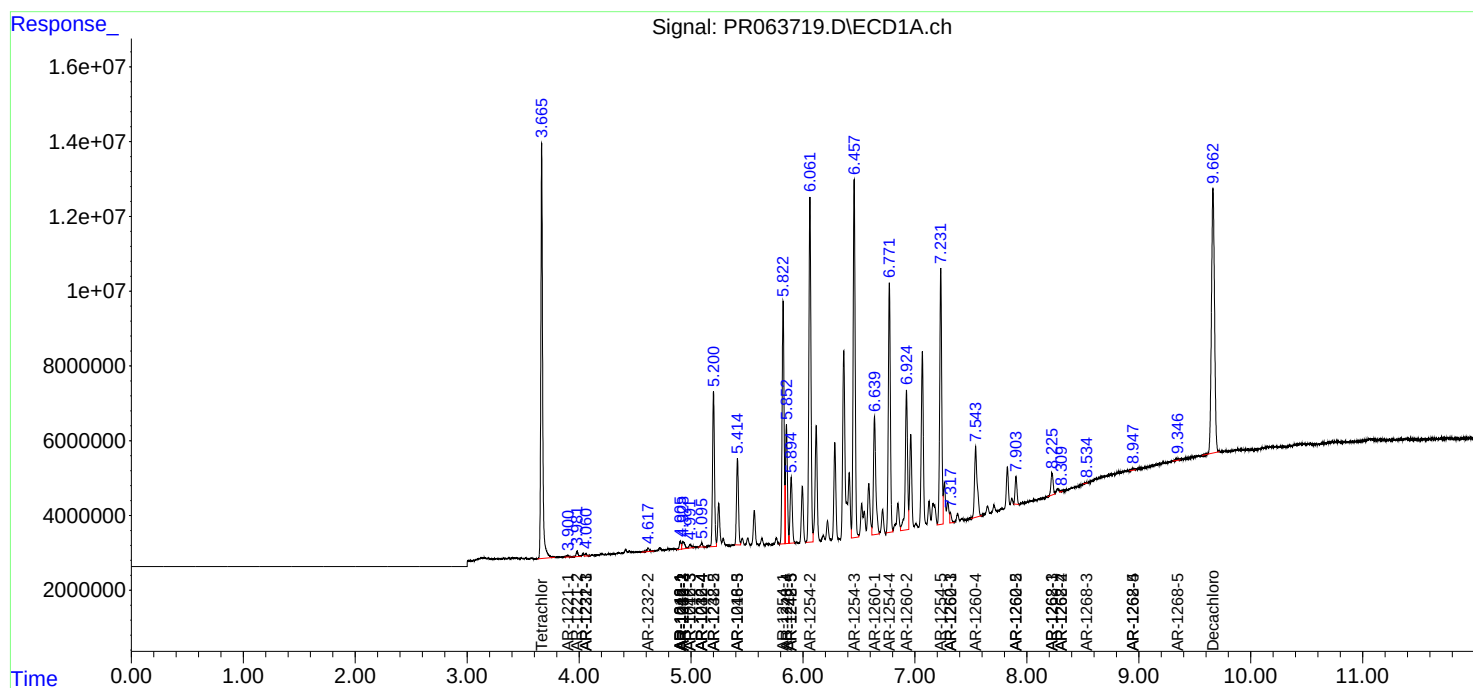
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

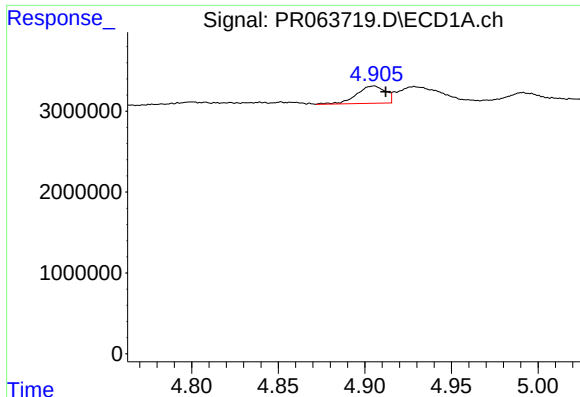
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092923\
Data File : PR063719.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2023 14:30
Operator : YP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 21:16:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 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

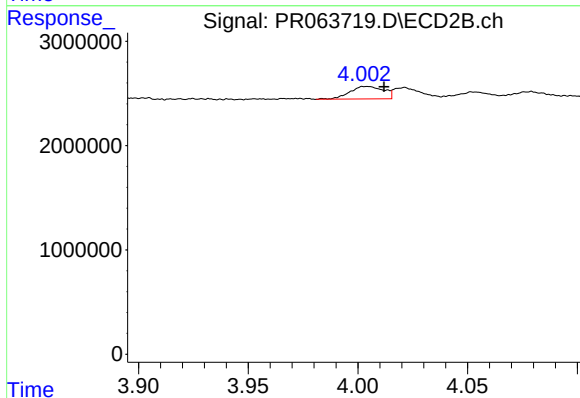




#3 AR-1016-1

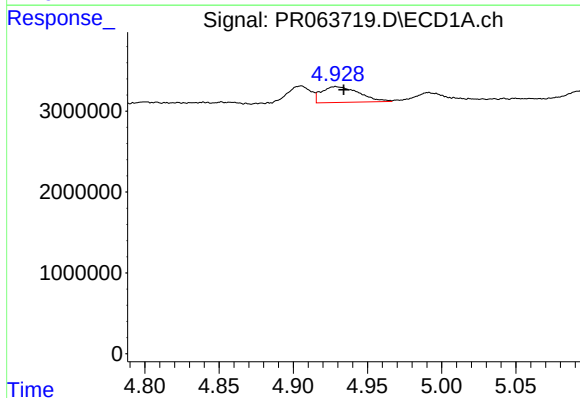
R.T.: 4.905 min
Delta R.T.: -0.007 min
Response: 2463711
Conc: 12.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



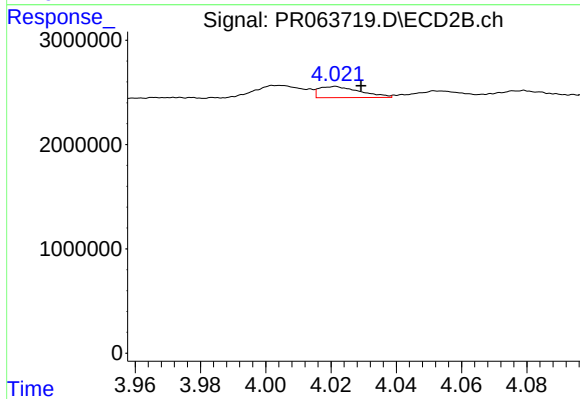
#3 AR-1016-1

R.T.: 4.004 min
Delta R.T.: -0.008 min
Response: 1292730
Conc: 11.48 ng/ml



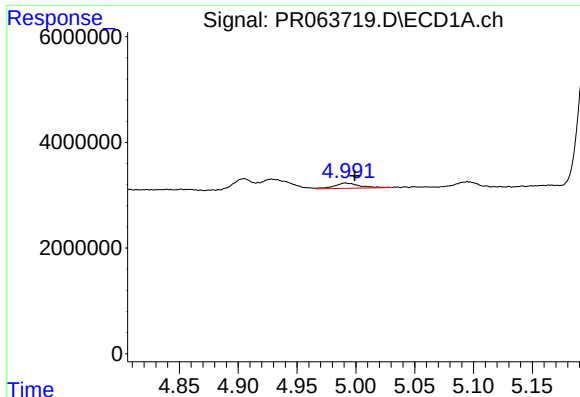
#4 AR-1016-2

R.T.: 4.929 min
Delta R.T.: -0.005 min
Response: 3446184
Conc: 12.23 ng/ml



#4 AR-1016-2

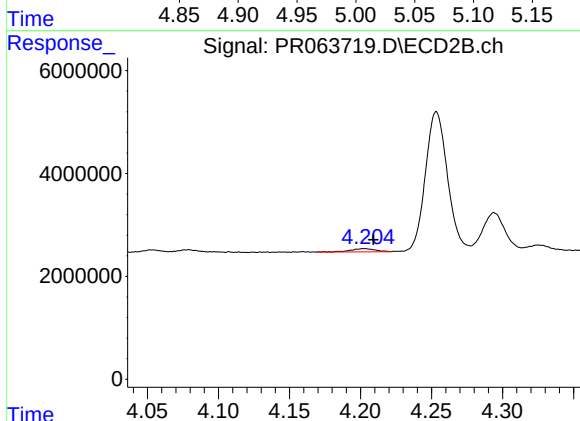
R.T.: 4.021 min
Delta R.T.: -0.008 min
Response: 932094
Conc: 5.49 ng/ml



#5 AR-1016-3

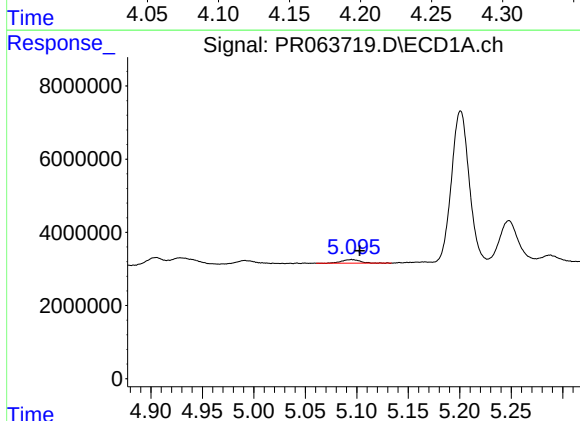
R.T.: 4.991 min
Delta R.T.: -0.008 min
Response: 1467081
Conc: 8.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



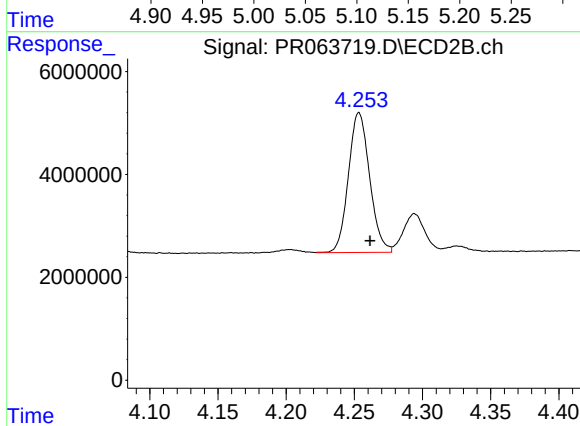
#5 AR-1016-3

R.T.: 4.203 min
Delta R.T.: -0.006 min
Response: 773545
Conc: 8.90 ng/ml



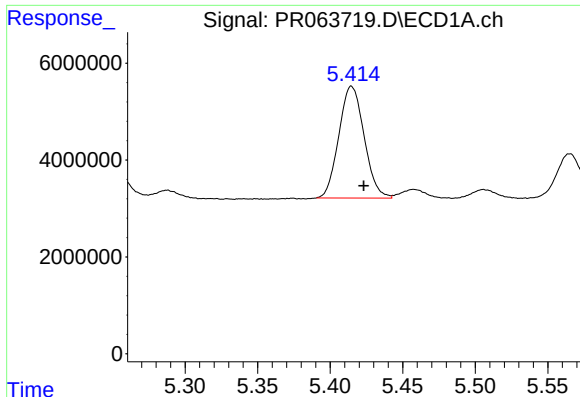
#6 AR-1016-4

R.T.: 5.095 min
Delta R.T.: -0.008 min
Response: 1192214
Conc: 8.69 ng/ml



#6 AR-1016-4

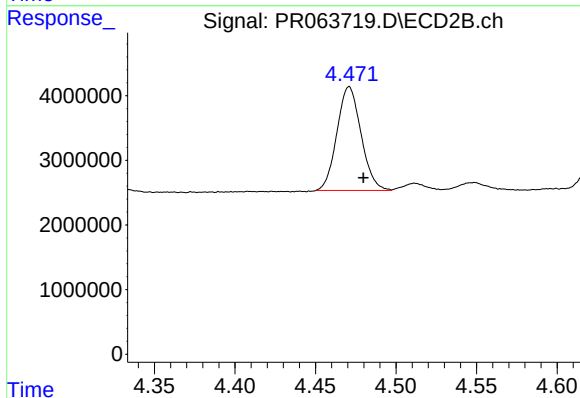
R.T.: 4.253 min
Delta R.T.: -0.008 min
Response: 29487389
Conc: 436.01 ng/ml



#7 AR-1016-5

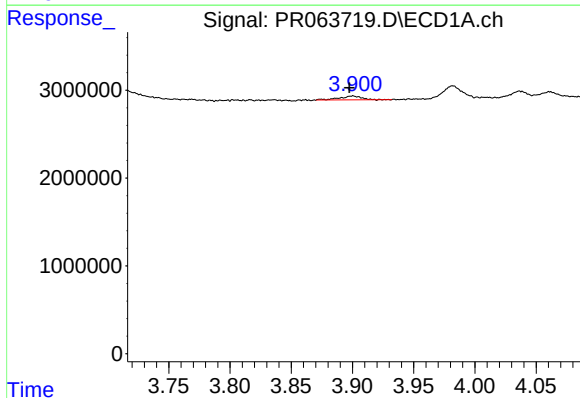
R.T.: 5.415 min
Delta R.T.: -0.008 min
Response: 28066146
Conc: 210.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



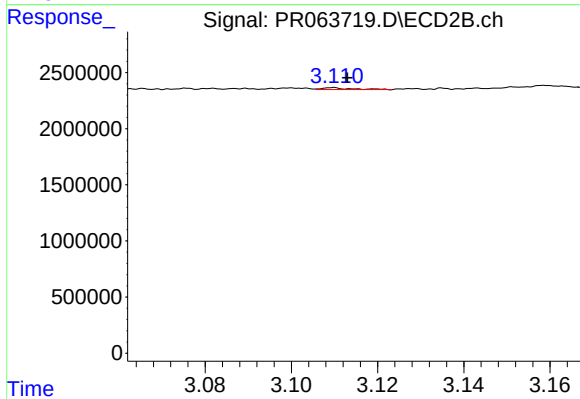
#7 AR-1016-5

R.T.: 4.471 min
Delta R.T.: -0.009 min
Response: 16738842
Conc: 193.29 ng/ml



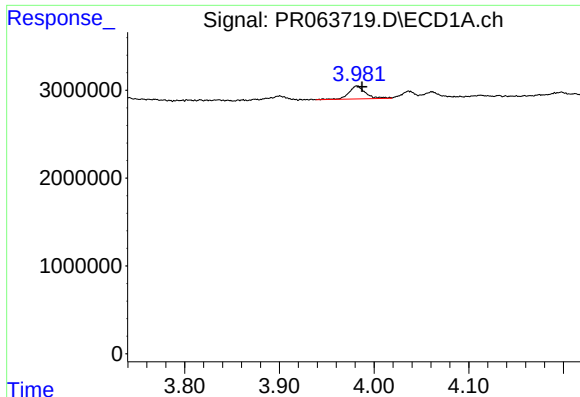
#8 AR-1221-1

R.T.: 3.900 min
Delta R.T.: 0.003 min
Response: 567147
Conc: 7.81 ng/ml



#8 AR-1221-1

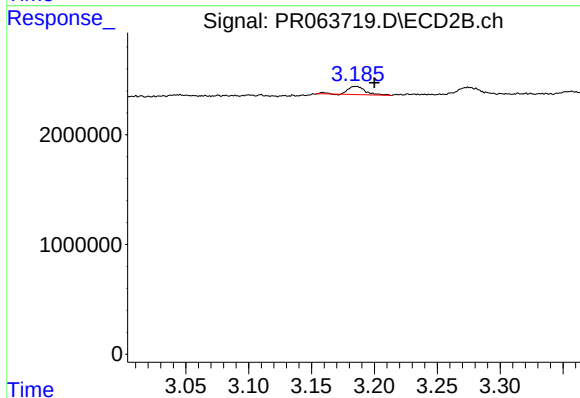
R.T.: 3.110 min
Delta R.T.: -0.003 min
Response: 73903
Conc: 2.00 ng/ml



#9 AR-1221-2

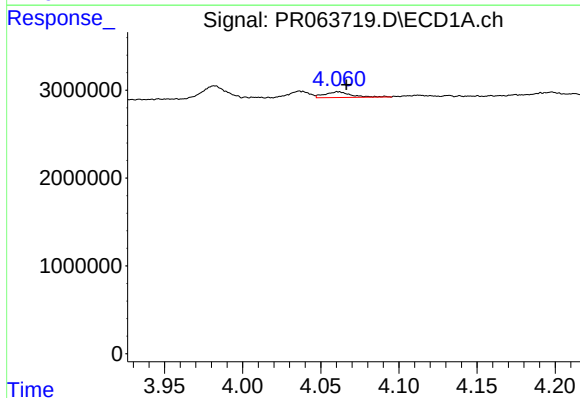
R.T.: 3.982 min
Delta R.T.: -0.005 min
Response: 1802748
Conc: 38.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



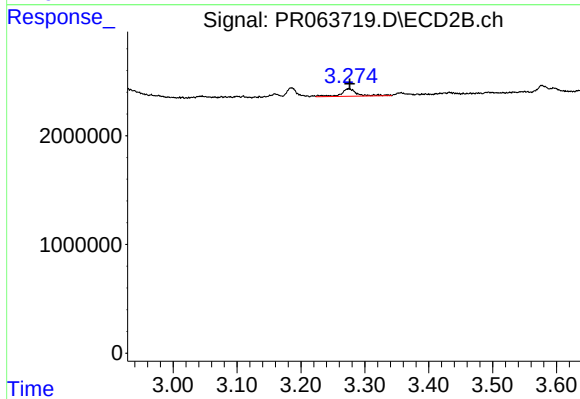
#9 AR-1221-2

R.T.: 3.185 min
Delta R.T.: -0.015 min
Response: 717762
Conc: 27.84 ng/ml



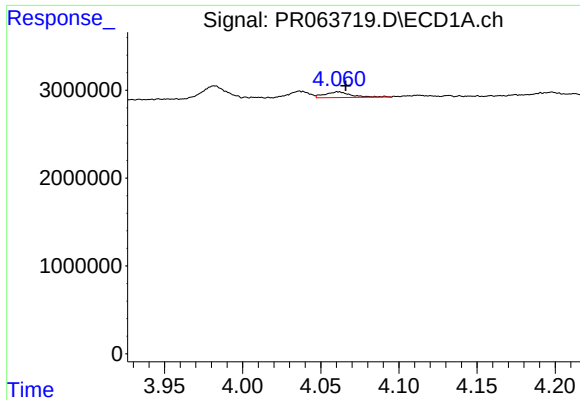
#10 AR-1221-3

R.T.: 4.061 min
Delta R.T.: -0.005 min
Response: 775363
Conc: 4.81 ng/ml



#10 AR-1221-3

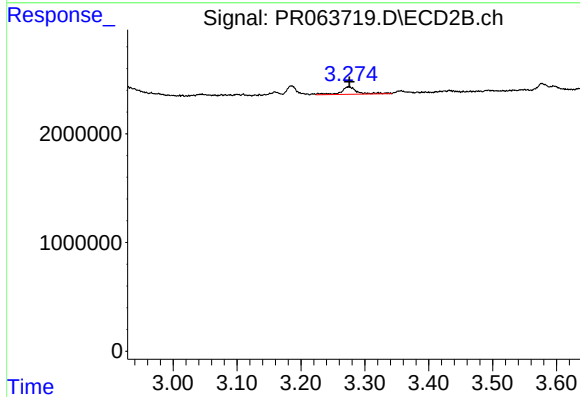
R.T.: 3.275 min
Delta R.T.: -0.002 min
Response: 1202741
Conc: 12.55 ng/ml



#11 AR-1232-1

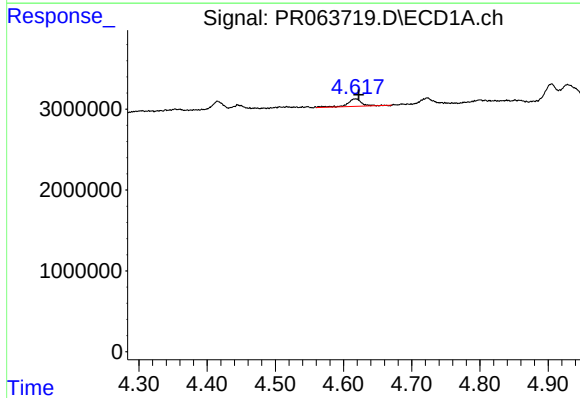
R.T.: 4.061 min
Delta R.T.: -0.005 min
Response: 775363
Conc: 5.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



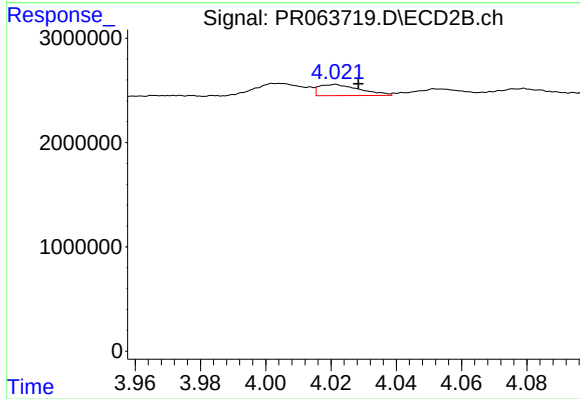
#11 AR-1232-1

R.T.: 3.275 min
Delta R.T.: -0.001 min
Response: 1202741
Conc: 15.09 ng/ml



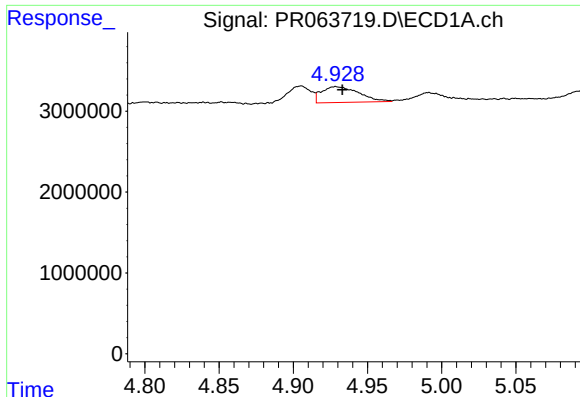
#12 AR-1232-2

R.T.: 4.618 min
Delta R.T.: -0.005 min
Response: 1356264
Conc: 21.42 ng/ml



#12 AR-1232-2

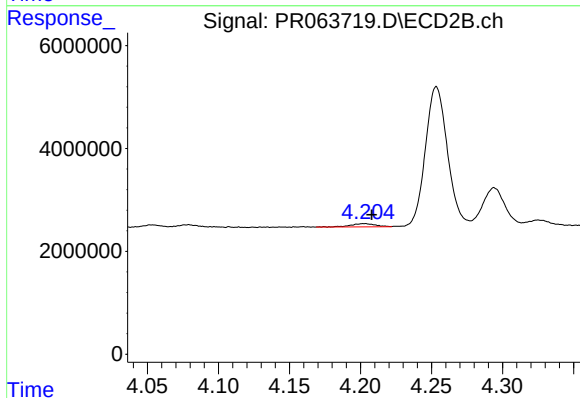
R.T.: 4.021 min
Delta R.T.: -0.007 min
Response: 932094
Conc: 12.46 ng/ml



#13 AR-1232-3

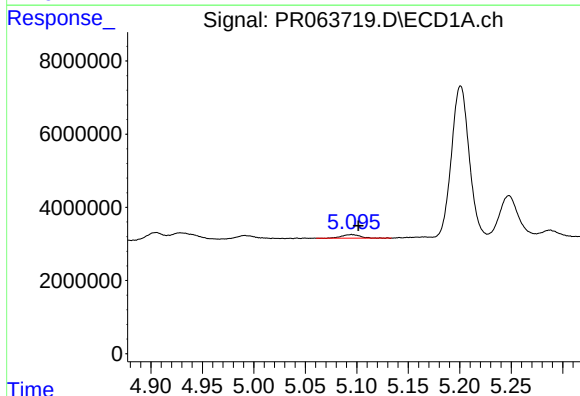
R.T.: 4.929 min
Delta R.T.: -0.004 min
Response: 3446184
Conc: 27.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



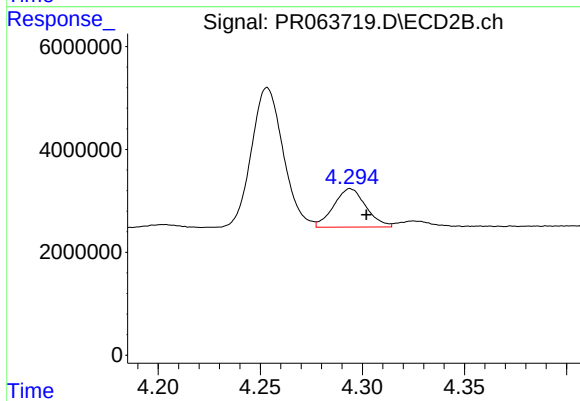
#13 AR-1232-3

R.T.: 4.203 min
Delta R.T.: -0.005 min
Response: 773545
Conc: 20.55 ng/ml



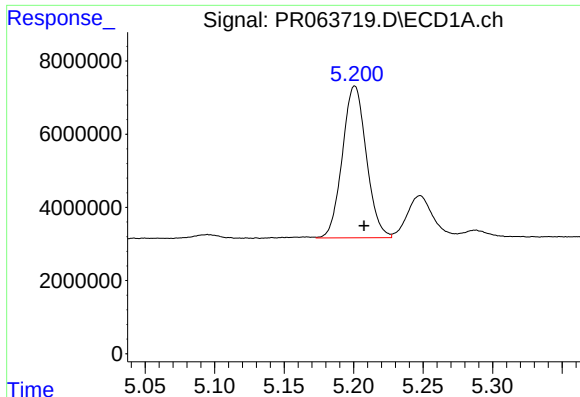
#14 AR-1232-4

R.T.: 5.095 min
Delta R.T.: -0.006 min
Response: 1192214
Conc: 19.68 ng/ml



#14 AR-1232-4

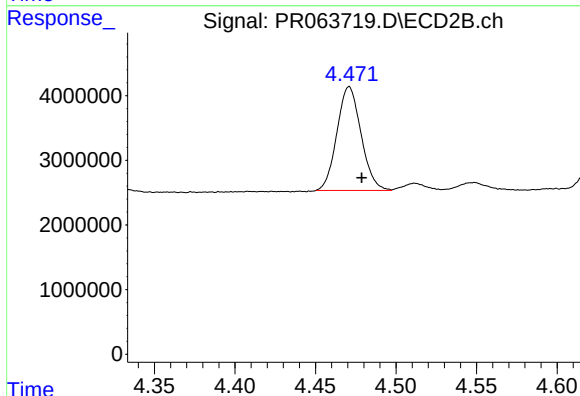
R.T.: 4.294 min
Delta R.T.: -0.008 min
Response: 8235560
Conc: 259.56 ng/ml



#15 AR-1232-5

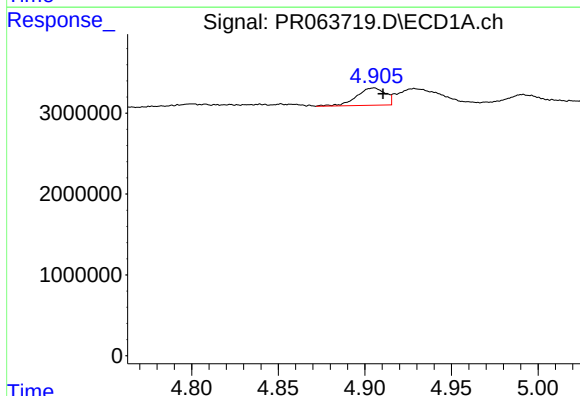
R.T.: 5.201 min
Delta R.T.: -0.007 min
Response: 49834019
Conc: 1152.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



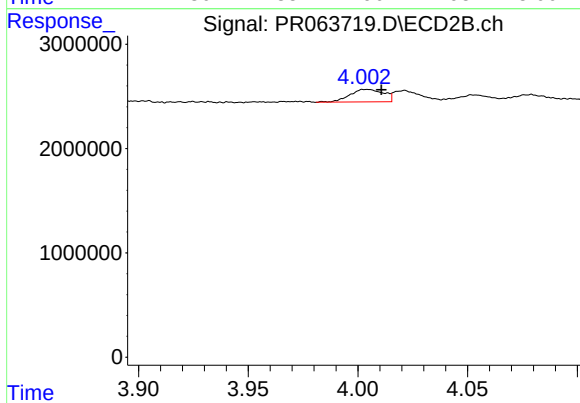
#15 AR-1232-5

R.T.: 4.471 min
Delta R.T.: -0.008 min
Response: 16738842
Conc: 464.23 ng/ml



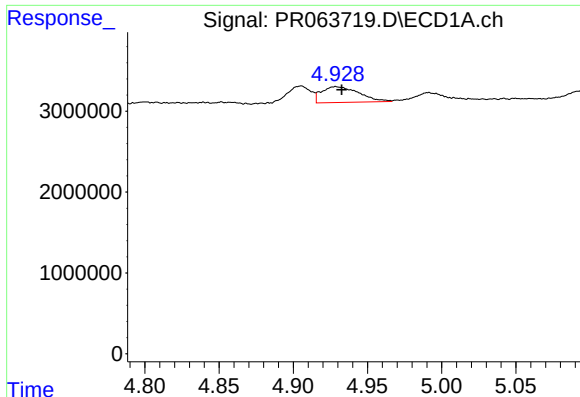
#16 AR-1242-1

R.T.: 4.905 min
Delta R.T.: -0.006 min
Response: 2463711
Conc: 14.78 ng/ml



#16 AR-1242-1

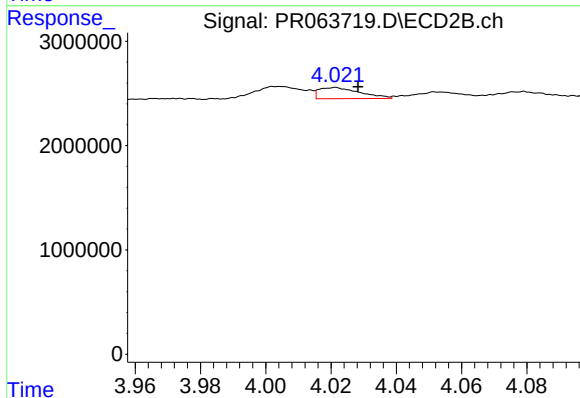
R.T.: 4.004 min
Delta R.T.: -0.007 min
Response: 1292730
Conc: 13.54 ng/ml



#17 AR-1242-2

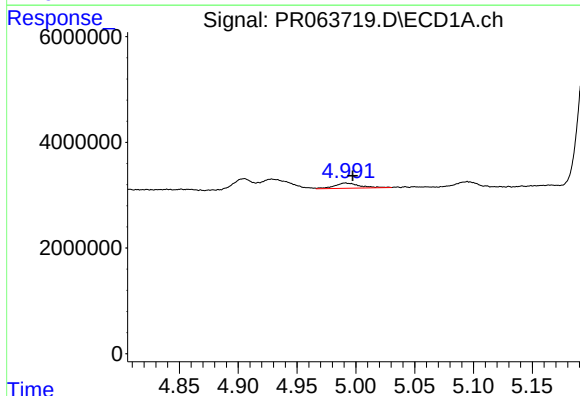
R.T.: 4.929 min
Delta R.T.: -0.004 min
Response: 3446184
Conc: 14.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



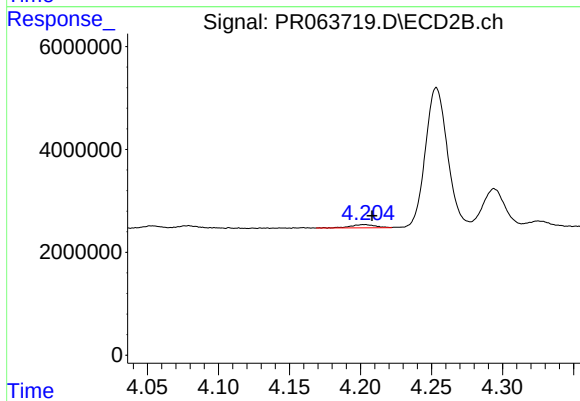
#17 AR-1242-2

R.T.: 4.021 min
Delta R.T.: -0.007 min
Response: 932094
Conc: 6.53 ng/ml



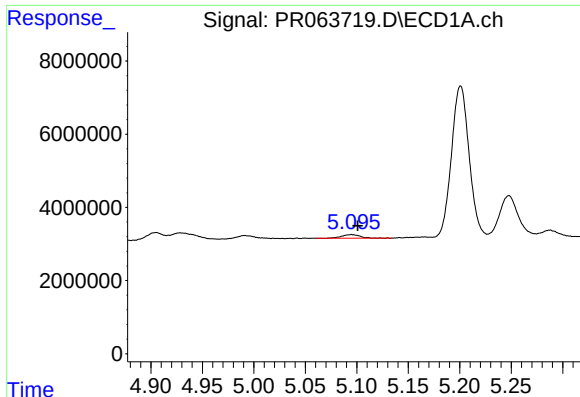
#18 AR-1242-3

R.T.: 4.991 min
Delta R.T.: -0.006 min
Response: 1467081
Conc: 10.33 ng/ml



#18 AR-1242-3

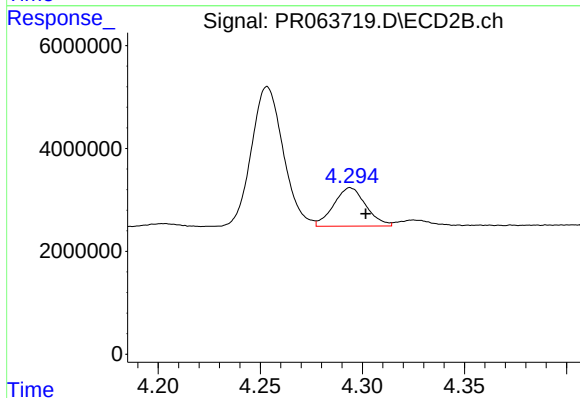
R.T.: 4.203 min
Delta R.T.: -0.005 min
Response: 773545
Conc: 10.56 ng/ml



#19 AR-1242-4

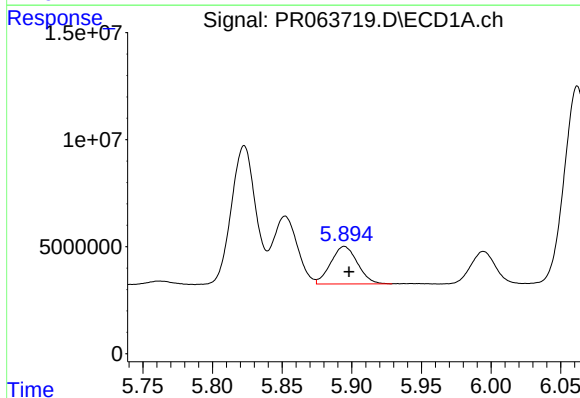
R.T.: 5.095 min
Delta R.T.: -0.006 min
Response: 1192214
Conc: 10.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



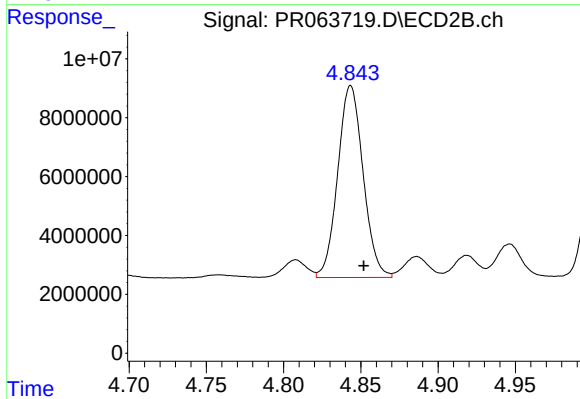
#19 AR-1242-4

R.T.: 4.294 min
Delta R.T.: -0.008 min
Response: 8235560
Conc: 120.41 ng/ml



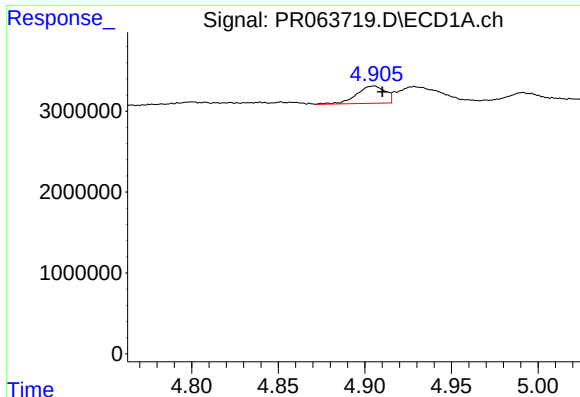
#20 AR-1242-5

R.T.: 5.895 min
Delta R.T.: -0.003 min
Response: 23466083
Conc: 202.36 ng/ml



#20 AR-1242-5

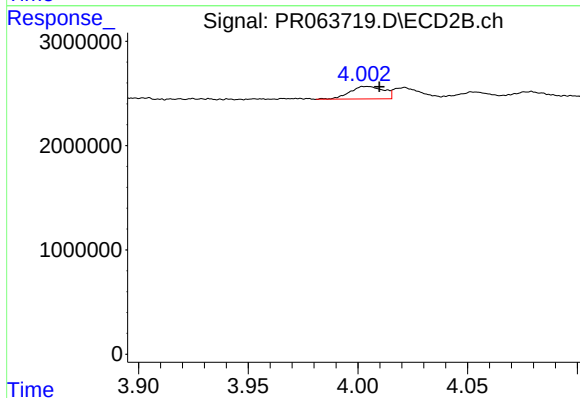
R.T.: 4.843 min
Delta R.T.: -0.008 min
Response: 74623241
Conc: 853.07 ng/ml



#21 AR-1248-1

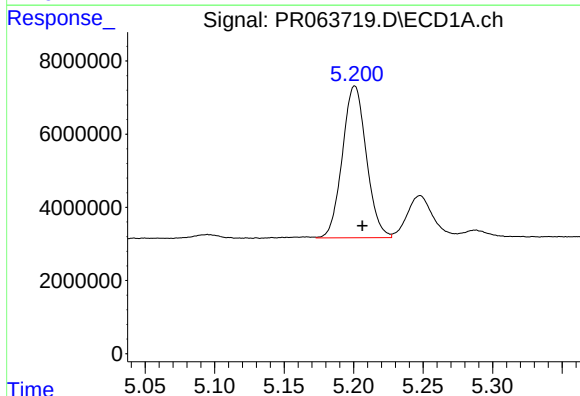
R.T.: 4.905 min
Delta R.T.: -0.005 min
Response: 2463711
Conc: 19.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



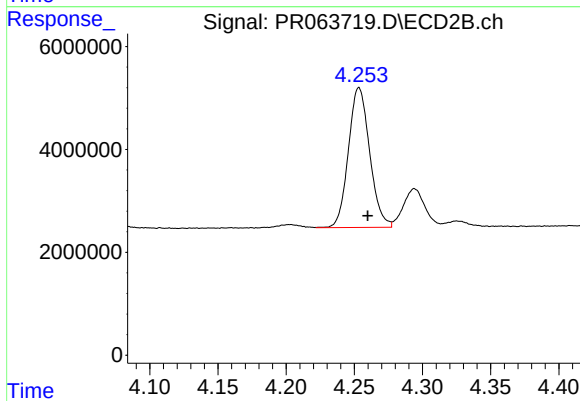
#21 AR-1248-1

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 1292730
Conc: 17.31 ng/ml



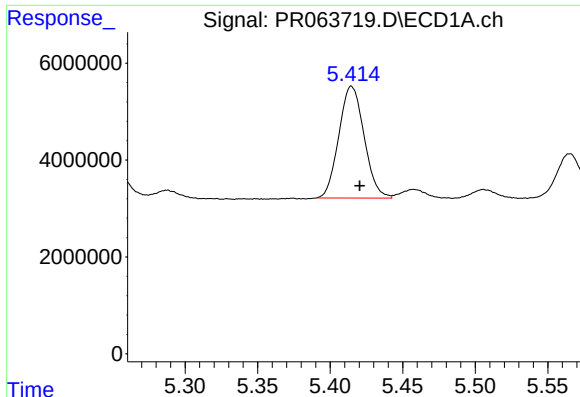
#22 AR-1248-2

R.T.: 5.201 min
Delta R.T.: -0.005 min
Response: 49834019
Conc: 293.87 ng/ml



#22 AR-1248-2

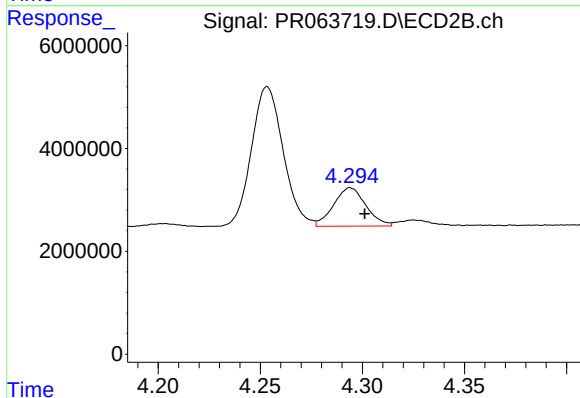
R.T.: 4.253 min
Delta R.T.: -0.006 min
Response: 29487389
Conc: 276.23 ng/ml



#23 AR-1248-3

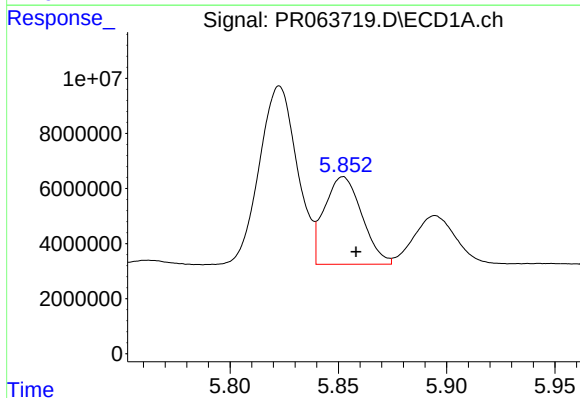
R.T.: 5.415 min
Delta R.T.: -0.006 min
Response: 28066146
Conc: 139.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



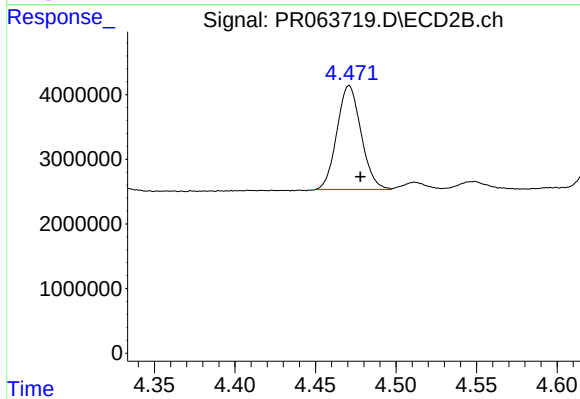
#23 AR-1248-3

R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 8235560
Conc: 77.44 ng/ml



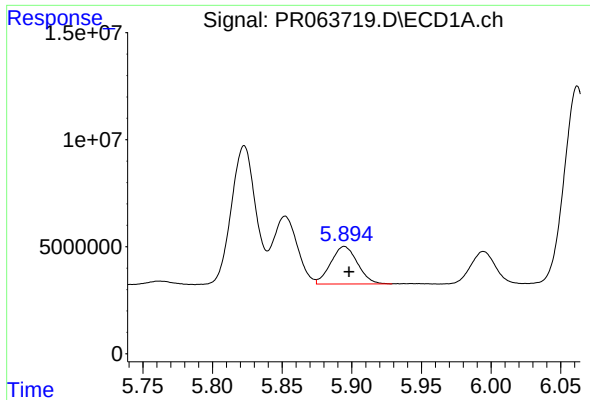
#24 AR-1248-4

R.T.: 5.852 min
Delta R.T.: -0.006 min
Response: 38349106
Conc: 176.01 ng/ml



#24 AR-1248-4

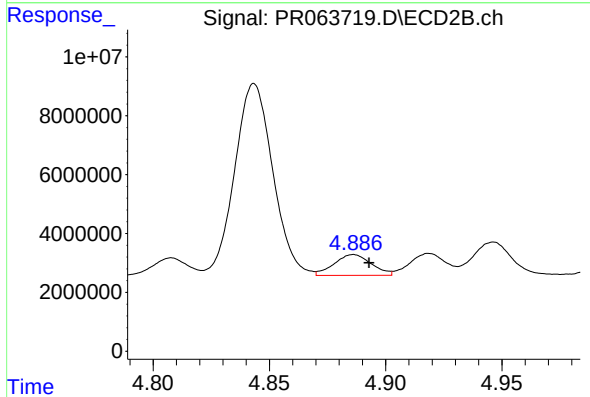
R.T.: 4.471 min
Delta R.T.: -0.007 min
Response: 16738842
Conc: 128.84 ng/ml



#25 AR-1248-5

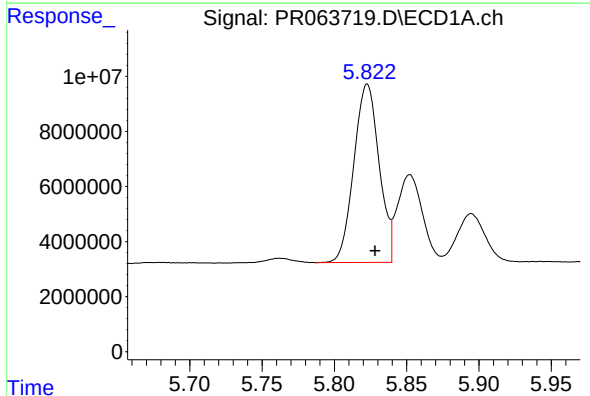
R.T.: 5.895 min
Delta R.T.: -0.003 min
Response: 23466083
Conc: 111.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



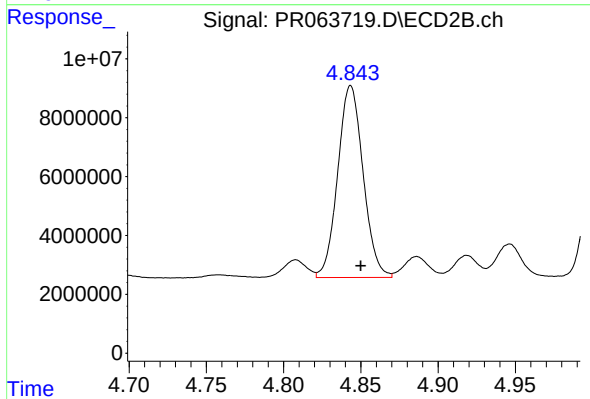
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.007 min
Response: 7874892
Conc: 61.26 ng/ml



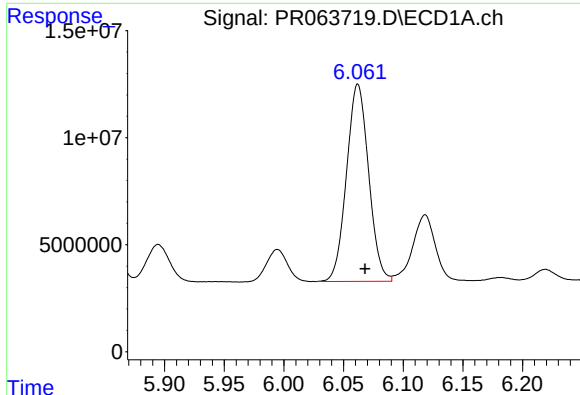
#26 AR-1254-1

R.T.: 5.823 min
Delta R.T.: -0.005 min
Response: 78624025
Conc: 358.31 ng/ml



#26 AR-1254-1

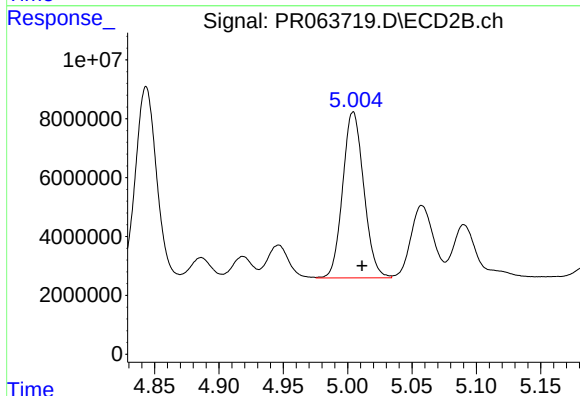
R.T.: 4.843 min
Delta R.T.: -0.006 min
Response: 74623241
Conc: 377.96 ng/ml



#27 AR-1254-2

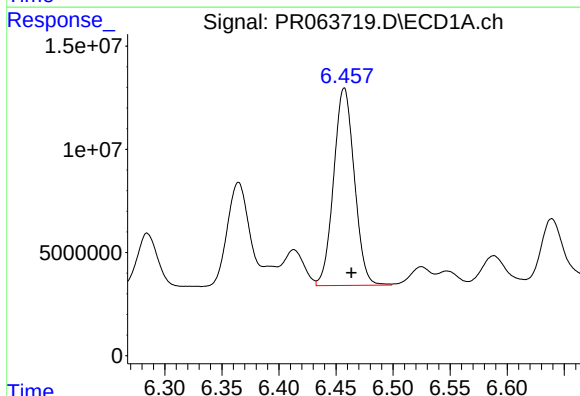
R.T.: 6.062 min
Delta R.T.: -0.006 min
Response: 119001827
Conc: 359.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



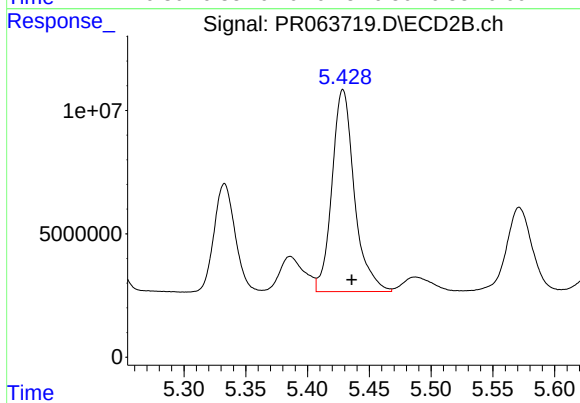
#27 AR-1254-2

R.T.: 5.004 min
Delta R.T.: -0.007 min
Response: 64351562
Conc: 380.71 ng/ml



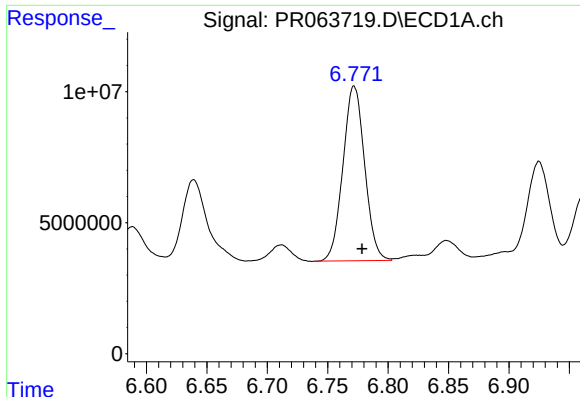
#28 AR-1254-3

R.T.: 6.457 min
Delta R.T.: -0.006 min
Response: 120662287
Conc: 358.17 ng/ml



#28 AR-1254-3

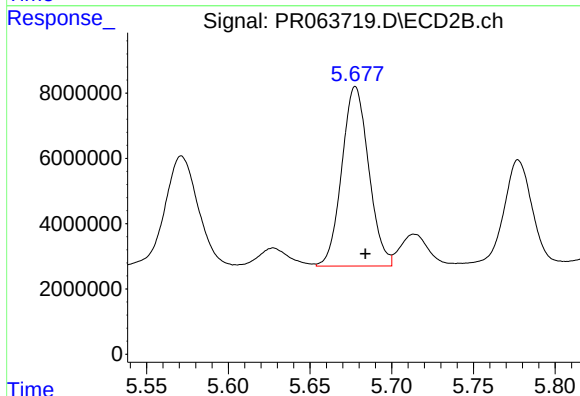
R.T.: 5.429 min
Delta R.T.: -0.007 min
Response: 103328955
Conc: 380.63 ng/ml



#29 AR-1254-4

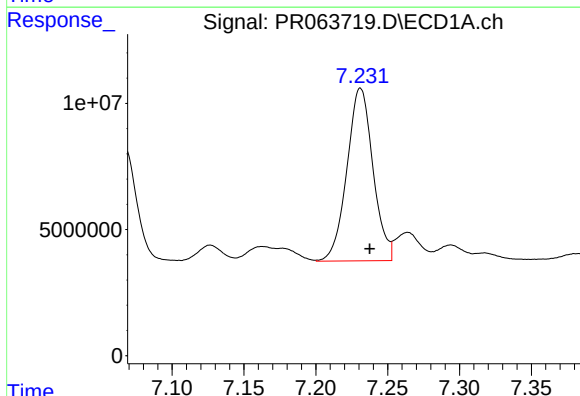
R.T.: 6.772 min
Delta R.T.: -0.006 min
Response: 83474997
Conc: 360.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



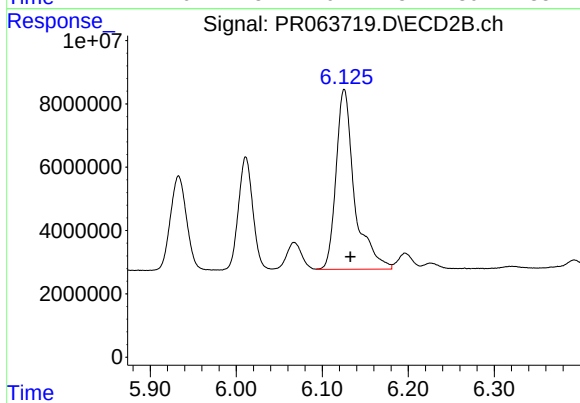
#29 AR-1254-4

R.T.: 5.678 min
Delta R.T.: -0.006 min
Response: 63001482
Conc: 375.54 ng/ml



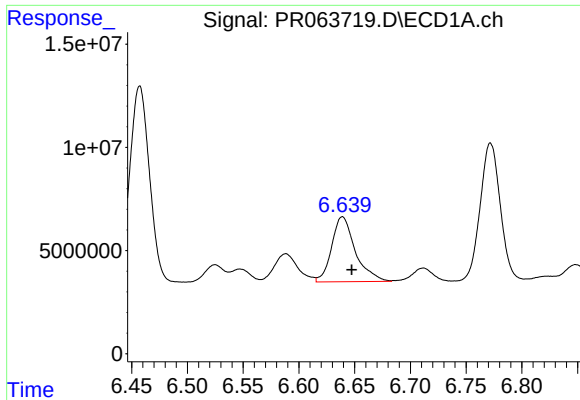
#30 AR-1254-5

R.T.: 7.231 min
Delta R.T.: -0.006 min
Response: 86166923
Conc: 352.84 ng/ml



#30 AR-1254-5

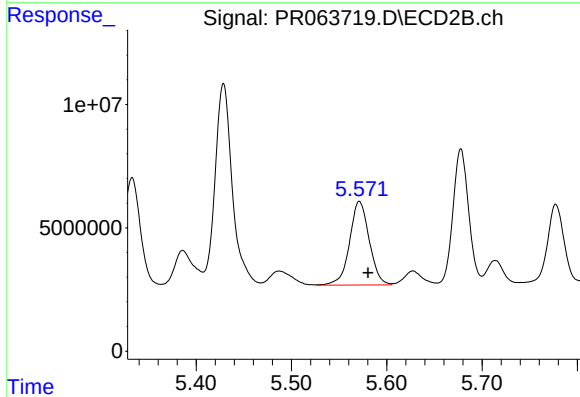
R.T.: 6.126 min
Delta R.T.: -0.007 min
Response: 85020179
Conc: 365.60 ng/ml



#31 AR-1260-1

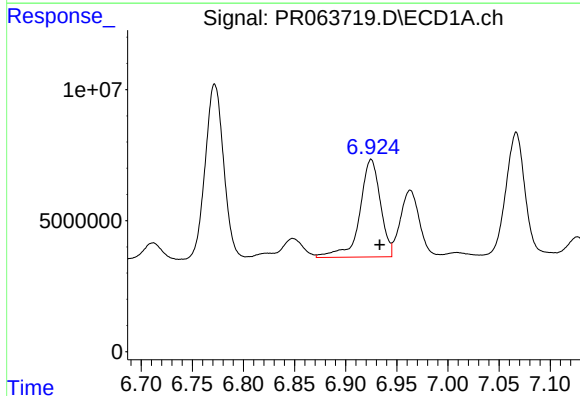
R.T.: 6.639 min
Delta R.T.: -0.008 min
Response: 46719574
Conc: 194.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



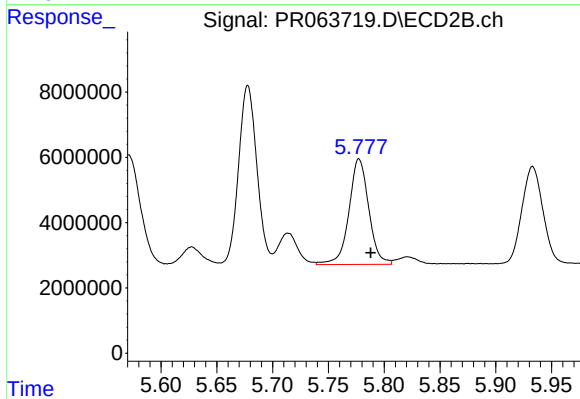
#31 AR-1260-1

R.T.: 5.571 min
Delta R.T.: -0.009 min
Response: 48636572
Conc: 274.15 ng/ml



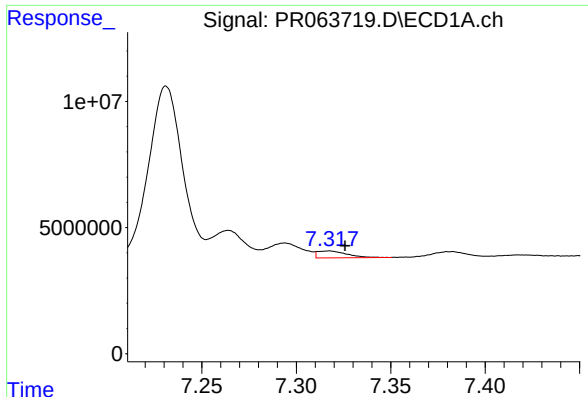
#32 AR-1260-2

R.T.: 6.925 min
Delta R.T.: -0.008 min
Response: 52388685
Conc: 190.99 ng/ml



#32 AR-1260-2

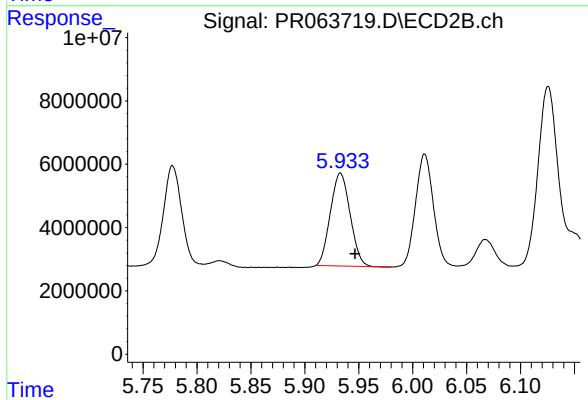
R.T.: 5.777 min
Delta R.T.: -0.011 min
Response: 40070881
Conc: 188.24 ng/ml



#33 AR-1260-3

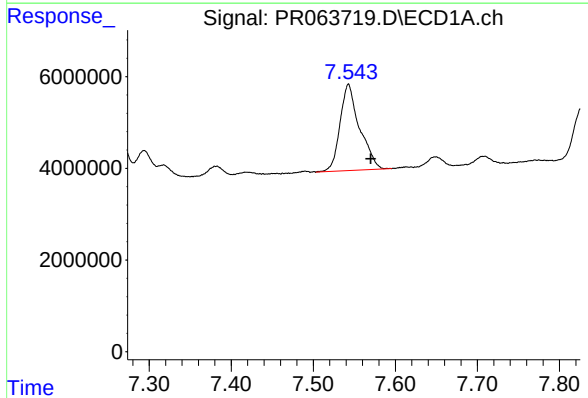
R.T.: 7.317 min
Delta R.T.: -0.009 min
Response: 2913017
Conc: 15.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



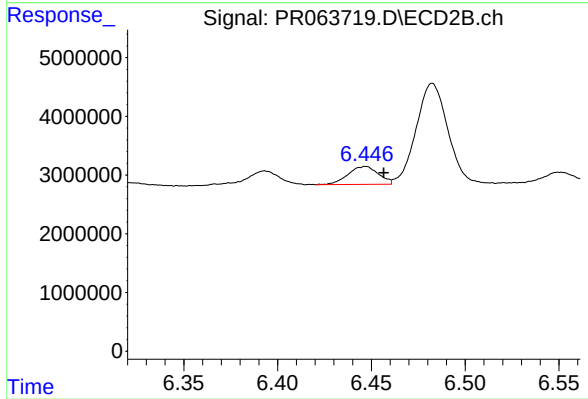
#33 AR-1260-3

R.T.: 5.933 min
Delta R.T.: -0.014 min
Response: 37343198
Conc: 187.48 ng/ml



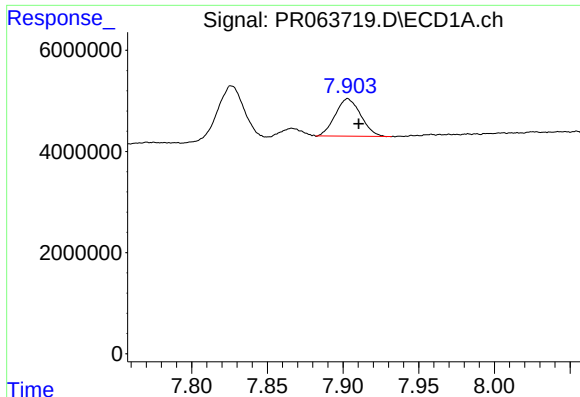
#34 AR-1260-4

R.T.: 7.543 min
Delta R.T.: -0.027 min
Response: 31150135
Conc: 142.46 ng/ml



#34 AR-1260-4

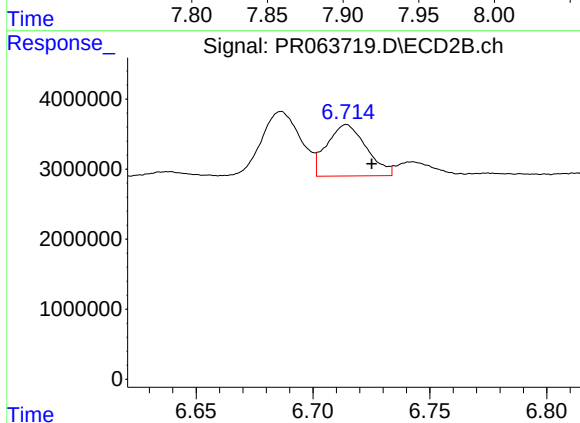
R.T.: 6.447 min
Delta R.T.: -0.010 min
Response: 3432285
Conc: 20.96 ng/ml



#35 AR-1260-5

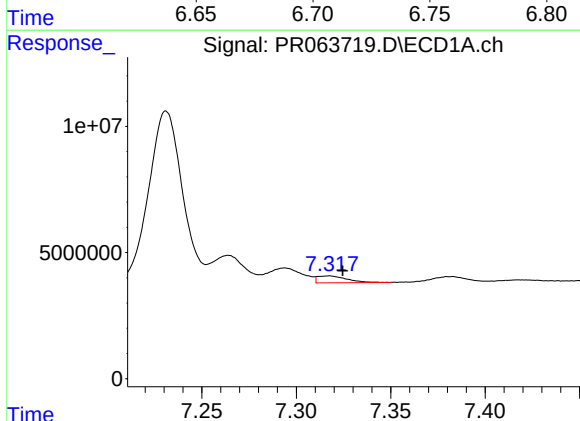
R.T.: 7.903 min
Delta R.T.: -0.007 min
Response: 8684029
Conc: 20.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



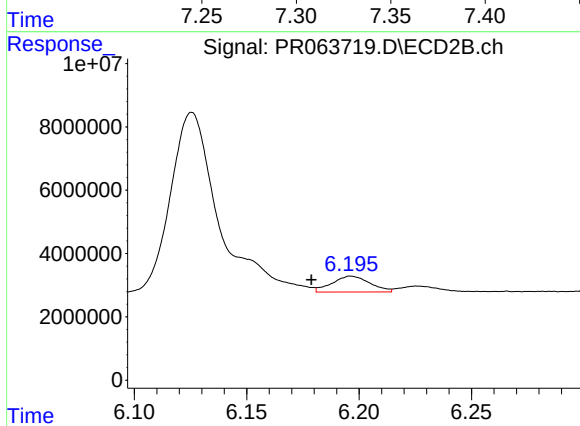
#35 AR-1260-5

R.T.: 6.714 min
Delta R.T.: -0.011 min
Response: 8649398
Conc: 21.85 ng/ml



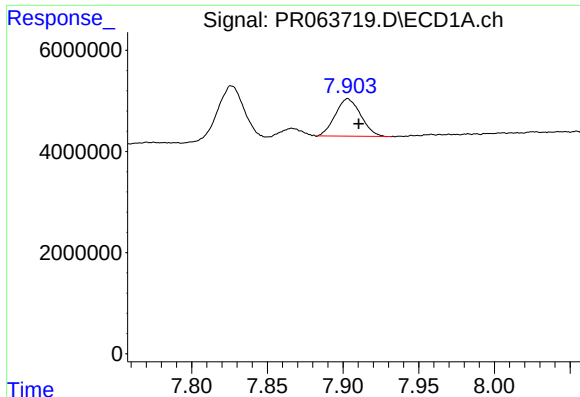
#36 AR-1262-1

R.T.: 7.317 min
Delta R.T.: -0.007 min
Response: 2913017
Conc: 9.56 ng/ml



#36 AR-1262-1

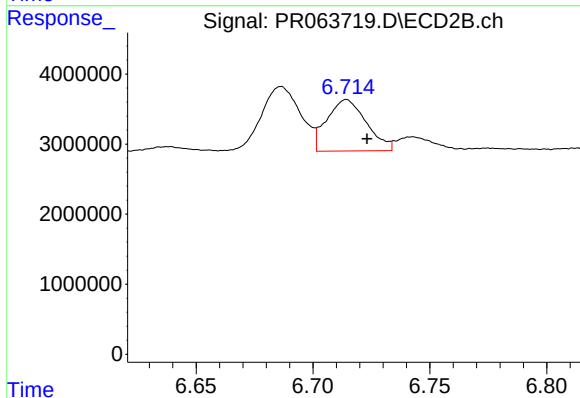
R.T.: 6.197 min
Delta R.T.: 0.018 min
Response: 5915801
Conc: 23.39 ng/ml



#37 AR-1262-2

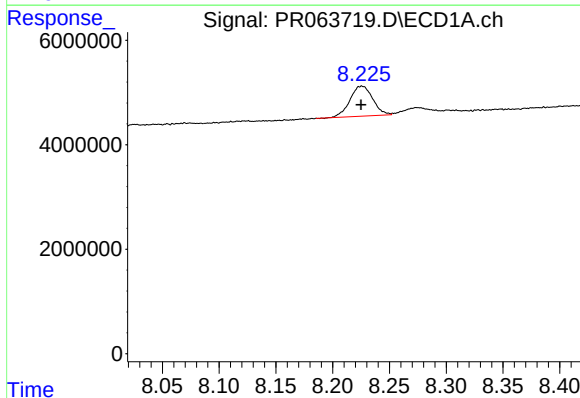
R.T.: 7.903 min
Delta R.T.: -0.007 min
Response: 8684029
Conc: 16.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



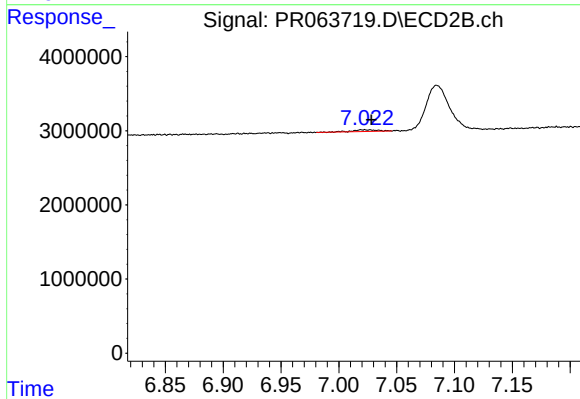
#37 AR-1262-2

R.T.: 6.714 min
Delta R.T.: -0.009 min
Response: 8649398
Conc: 18.86 ng/ml



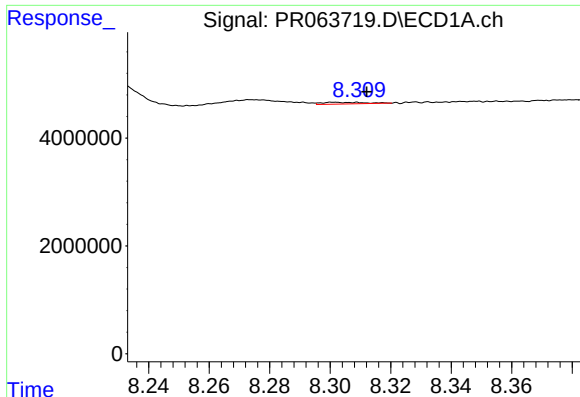
#38 AR-1262-3

R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 7972119
Conc: 23.87 ng/ml



#38 AR-1262-3

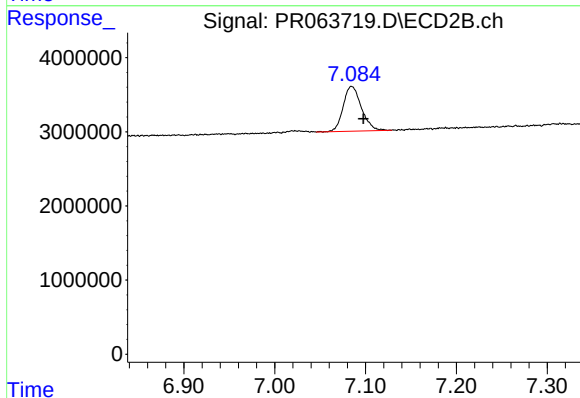
R.T.: 7.021 min
Delta R.T.: -0.007 min
Response: 345278
Conc: 1.94 ng/ml



#39 AR-1262-4

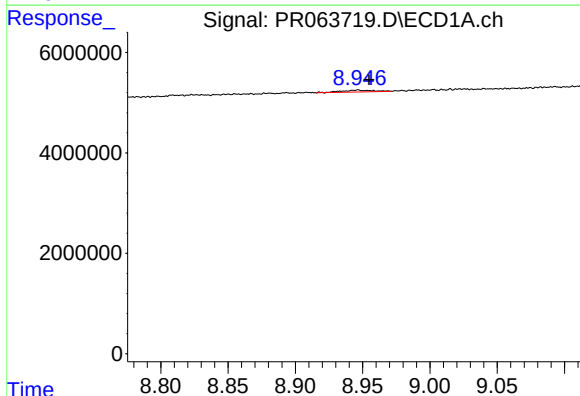
R.T.: 8.302 min
Delta R.T.: -0.011 min
Response: 307850
Conc: 1.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



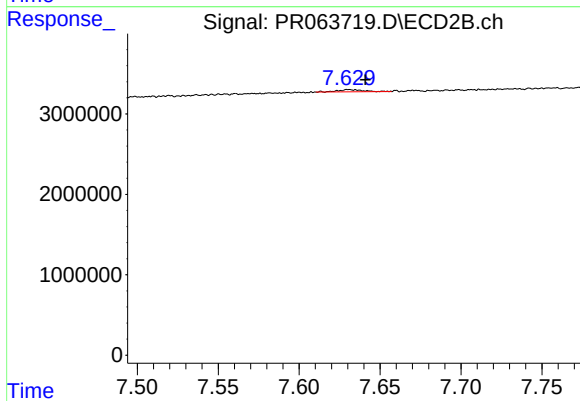
#39 AR-1262-4

R.T.: 7.085 min
Delta R.T.: -0.013 min
Response: 8446738
Conc: 25.11 ng/ml



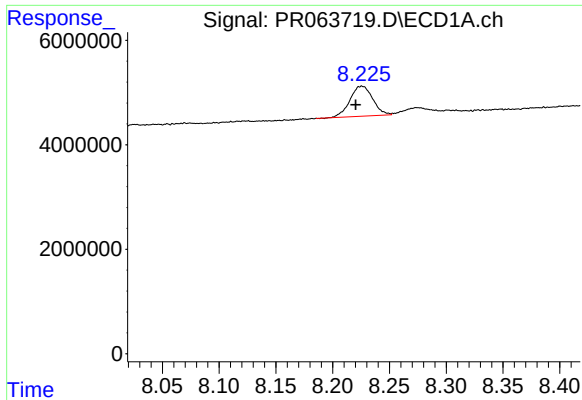
#40 AR-1262-5

R.T.: 8.947 min
Delta R.T.: -0.008 min
Response: 634252
Conc: 3.55 ng/ml



#40 AR-1262-5

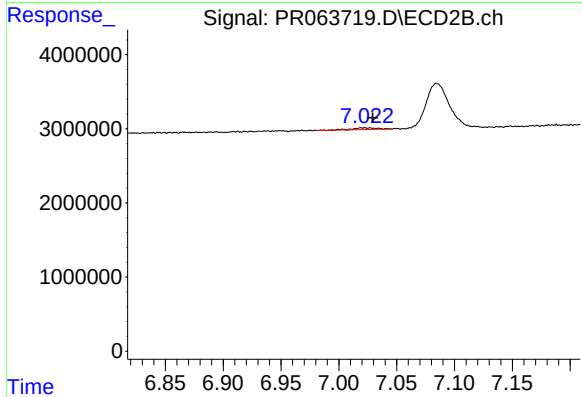
R.T.: 7.631 min
Delta R.T.: -0.010 min
Response: 281985
Conc: 1.87 ng/ml



#41 AR-1268-1

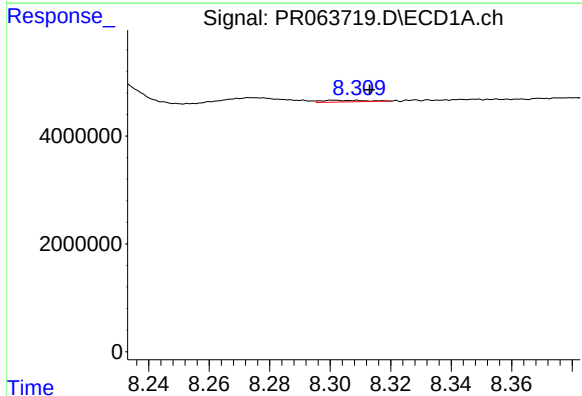
R.T.: 8.226 min
Delta R.T.: 0.005 min
Response: 7972119
Conc: 13.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



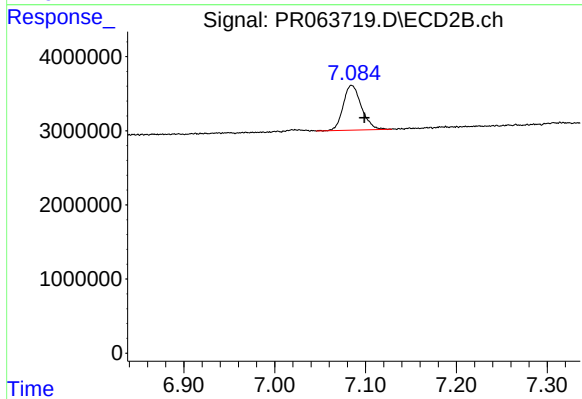
#41 AR-1268-1

R.T.: 7.021 min
Delta R.T.: -0.008 min
Response: 345278
Conc: 0.64 ng/ml



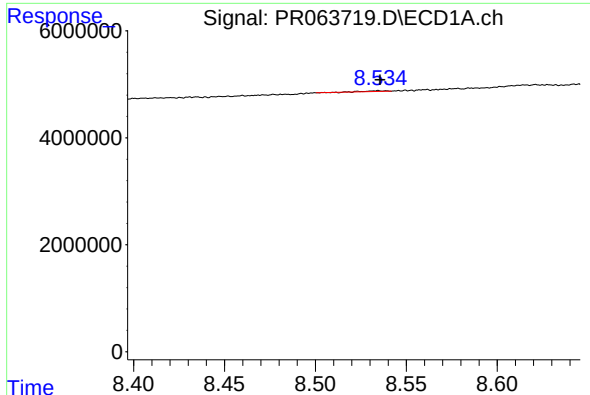
#42 AR-1268-2

R.T.: 8.302 min
Delta R.T.: -0.012 min
Response: 307850
Conc: 0.57 ng/ml



#42 AR-1268-2

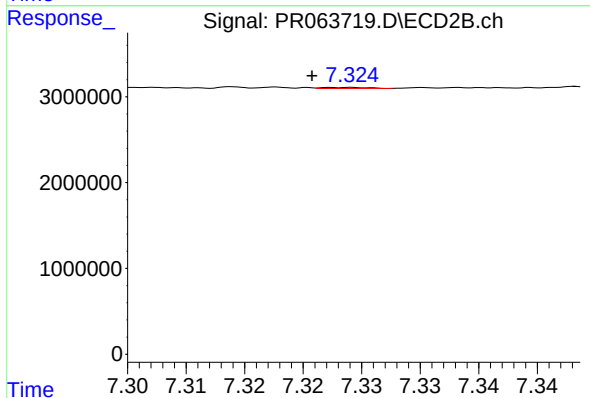
R.T.: 7.085 min
Delta R.T.: -0.014 min
Response: 8446738
Conc: 17.21 ng/ml



#43 AR-1268-3

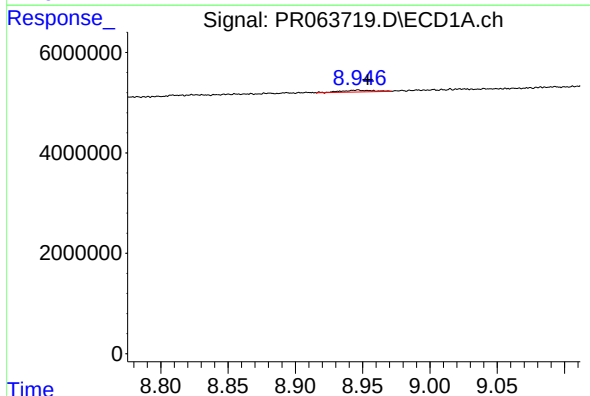
R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 104829
Conc: 0.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



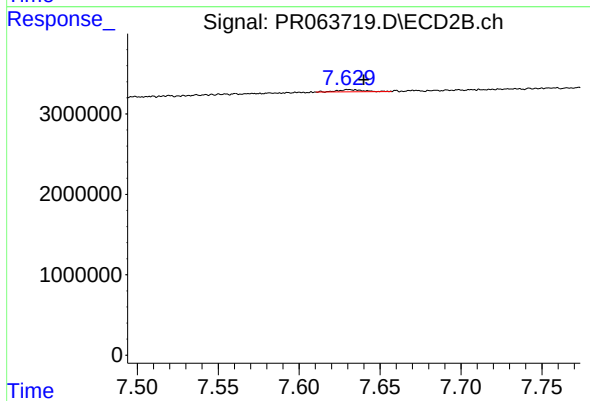
#43 AR-1268-3

R.T.: 7.323 min
Delta R.T.: 0.002 min
Response: 27081
Conc: 0.07 ng/ml



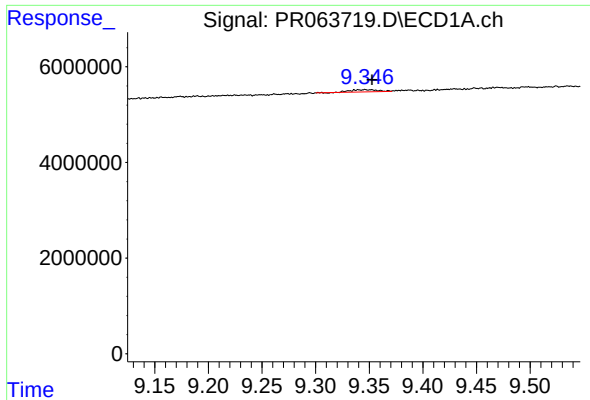
#44 AR-1268-4

R.T.: 8.947 min
Delta R.T.: -0.007 min
Response: 634252
Conc: 3.17 ng/ml



#44 AR-1268-4

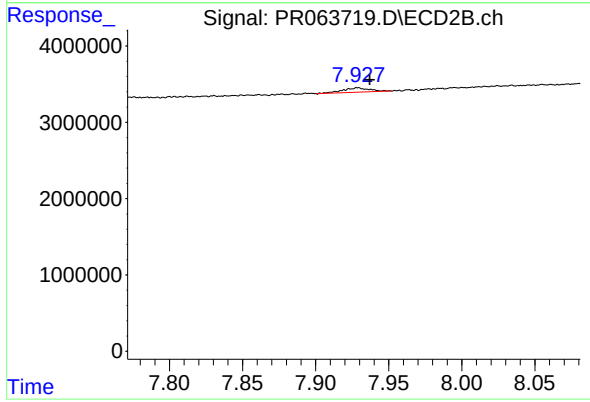
R.T.: 7.631 min
Delta R.T.: -0.009 min
Response: 281985
Conc: 1.66 ng/ml



#45 AR-1268-5

R.T.: 9.346 min
Delta R.T.: -0.006 min
Response: 805268
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.929 min
Delta R.T.: -0.008 min
Response: 730412
Conc: 0.54 ng/ml