

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120924\
 Data File : PR069418.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2024 19:16
 Operator : AJ\MA
 Sample : P5153-15
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 02:07:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 2024
 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...	3.636	2.968	18291758	111.6E6	17.486	17.927
2)	SA Decachlor...	9.524	8.248	10302820	61852087	19.183	16.410
Target Compounds							
3)	L1 AR-1016-1	4.858	4.088	488926	804978	15.295	4.021 #
4)	L1 AR-1016-2	4.879	4.107	461636	995266	9.746	3.495 #
5)	L1 AR-1016-3	4.879f	4.288	461636	898289	15.675	5.879 #
6)	L1 AR-1016-4	0.000	4.336	0	1161320	N.D.	9.382 #
7)	L1 AR-1016-5	0.000	4.555	0	1658352	N.D.	10.956 #
8)	L2 AR-1221-1	3.846	3.186	1035945	783318	87.887	10.455 #
9)	L2 AR-1221-2	0.000	3.272	0	1636610	N.D.	30.921 #
10)	L2 AR-1221-3	4.044	3.357	6791676	41380632	243.967	246.471
11)	L3 AR-1232-1	4.044	3.357	6791676	41380632	304.605	308.402
12)	L3 AR-1232-2	4.569	4.107	462548	995266	40.102	7.539 #
13)	L3 AR-1232-3	4.879	4.288	461636	898289	21.293	13.061 #
14)	L3 AR-1232-4	0.000	4.381	0	1237502	N.D.	20.788 #
15)	L3 AR-1232-5	0.000	4.555	0	1658352	N.D.	26.259 #
16)	L4 AR-1242-1	4.858	4.088	488926	804978	18.511	4.815 #
17)	L4 AR-1242-2	4.879	4.107	461636	995266	11.672	4.189 #
18)	L4 AR-1242-3	4.879f	4.288	461636	898289	18.710	7.046 #
19)	L4 AR-1242-4	0.000	4.381	0	1237502	N.D.	10.214 #
20)	L4 AR-1242-5	0.000	4.928	0	4313399	N.D.	29.909 #
21)	L5 AR-1248-1	4.858	4.088	488926	804978	24.888	6.449 #
22)	L5 AR-1248-2	0.000	4.336	0	1161320	N.D.	6.703 #
23)	L5 AR-1248-3	0.000	4.381	0	1237502	N.D.	7.073 #
24)	L5 AR-1248-4	5.764	4.555	259911	1658352	7.455	8.078
25)	L5 AR-1248-5	5.764f	4.970	259911	987306	7.516	5.021 #
26)	L6 AR-1254-1	5.764	4.928	259911	4313399	7.232	14.456 #
27)	L6 AR-1254-2	5.999	5.090	1129468	2978341	20.525	11.629 #
28)	L6 AR-1254-3	6.391	5.513	1698303	9248387	29.728	23.408
29)	L6 AR-1254-4	6.702	5.760	839595	2599134	20.653	10.613 #
30)	L6 AR-1254-5	7.157	6.206	5262895	32568437	122.988	93.323
31)	L7 AR-1260-1	6.571	5.654	3942443	23184197	95.525	91.514
32)	L7 AR-1260-2	6.854	5.860	2360842	16195626	49.478	54.646
33)	L7 AR-1260-3	7.244	6.018	3594221	15811190	98.106	55.790 #
34)	L7 AR-1260-4	7.487	6.526	5017349	17466371	120.624	72.318 #
35)	L7 AR-1260-5	7.826	6.793	7573945	39097733	99.270	68.548 #
36)	L8 AR-1262-1	7.244	6.251	3594221	20287633	67.384	56.875
37)	L8 AR-1262-2	7.826	6.793	7573945	39097733	87.260	61.583 #
38)	L8 AR-1262-3	8.137	7.098	5209439	12316251	88.501	49.268 #
39)	L8 AR-1262-4	8.218	7.164	3113018	34578131	68.584	72.824
40)	L8 AR-1262-5	8.840	7.705	1825755	11751340	61.779	53.903
41)	L9 AR-1268-1	8.137	7.098	5209439	12316251	50.965	16.775 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120924\
Data File : PR069418.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2024 19:16
Operator : AJ\MA
Sample : P5153-15
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 02:07:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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	8.218	7.164	3113018	34578131	33.856	50.518 #
43)	L9 AR-1268-3	8.450	7.421	701014	9842241	9.099	17.130 #
44)	L9 AR-1268-4	8.840	7.705	1825755	11751340	55.500	47.537
45)	L9 AR-1268-5	9.221	8.001	1409986	8768426	5.856	4.793

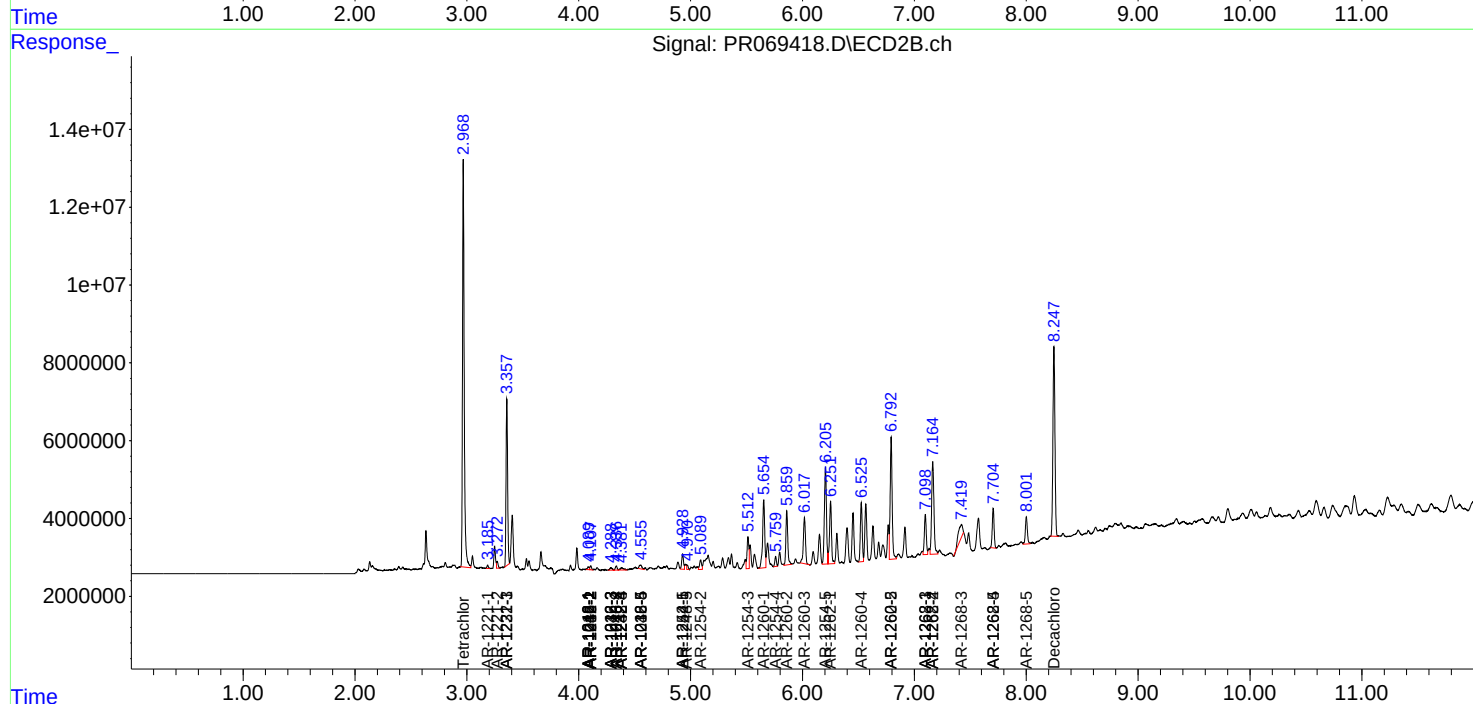
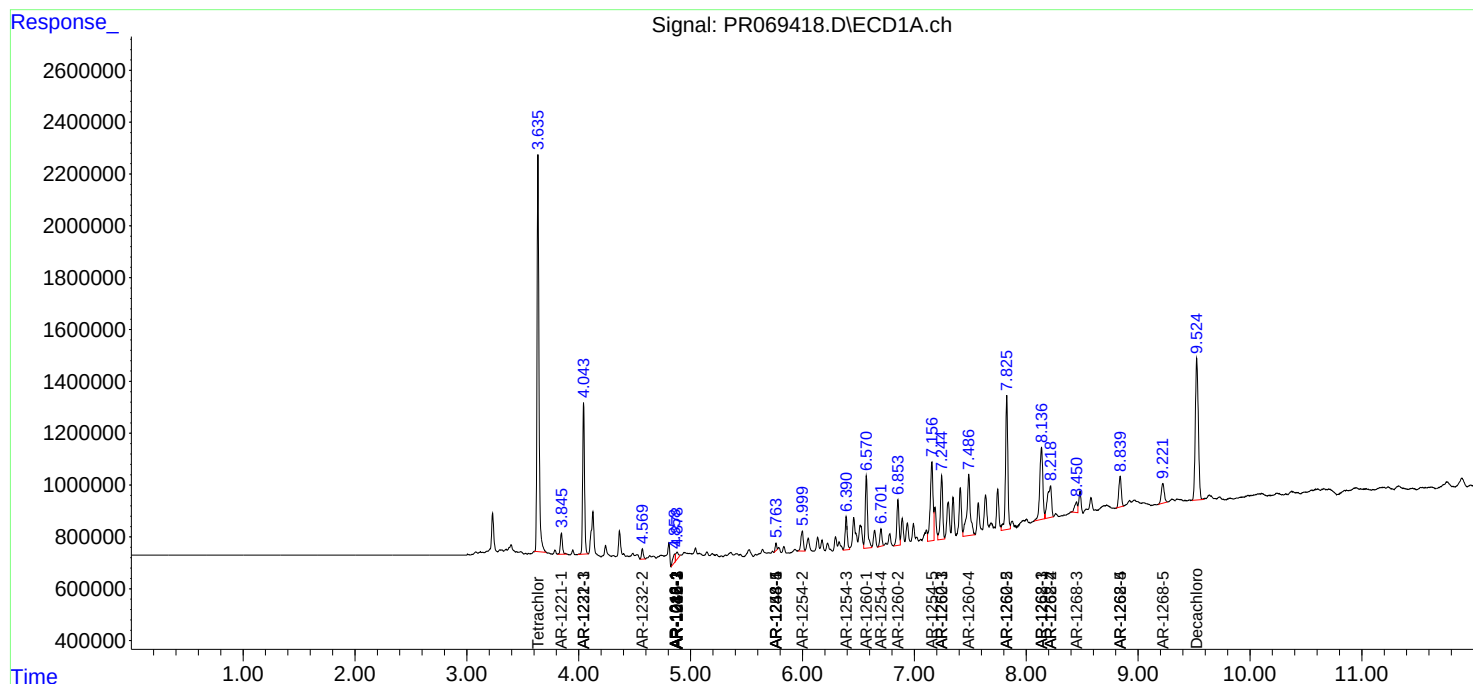
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

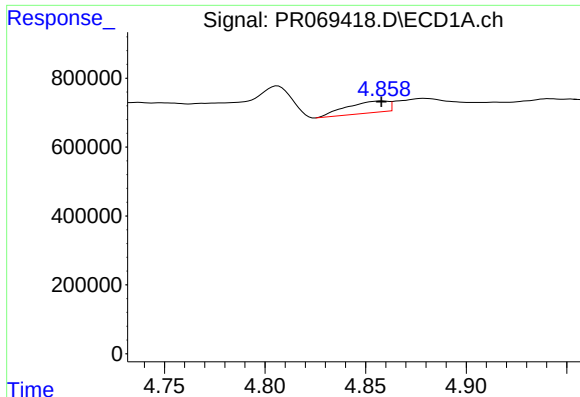
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120924\
Data File : PR069418.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2024 19:16
Operator : AJ\MA
Sample : P5153-15
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 02:07:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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

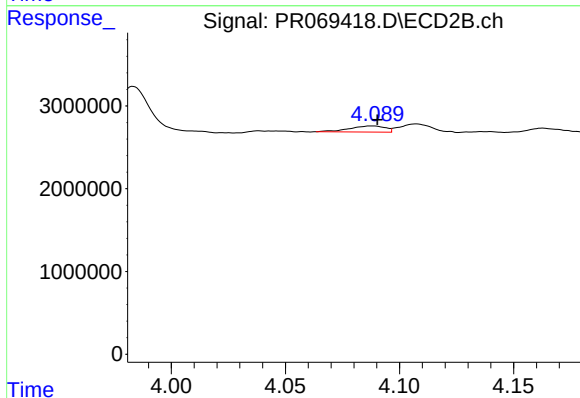




#3 AR-1016-1

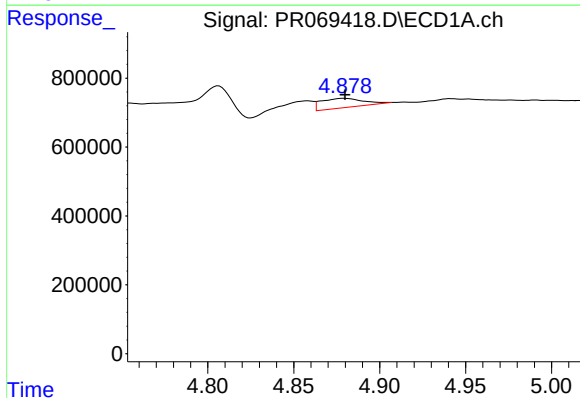
R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 488926
Conc: 15.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



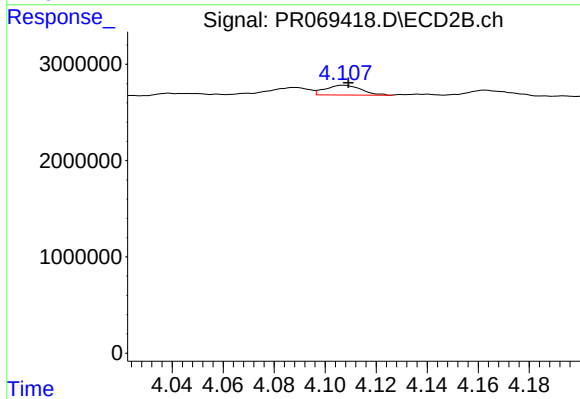
#3 AR-1016-1

R.T.: 4.088 min
Delta R.T.: -0.002 min
Response: 804978
Conc: 4.02 ng/ml



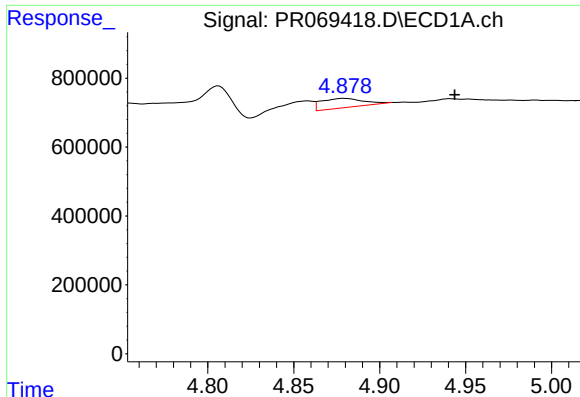
#4 AR-1016-2

R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 461636
Conc: 9.75 ng/ml



#4 AR-1016-2

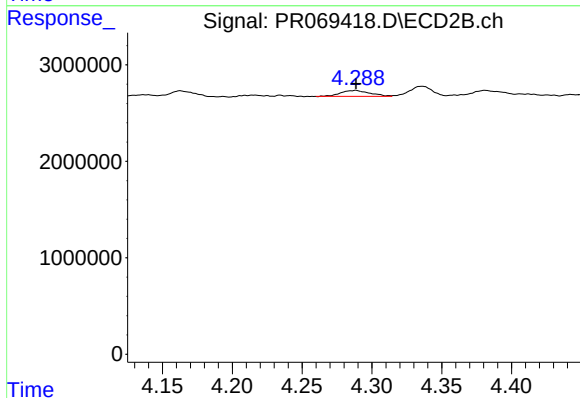
R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 995266
Conc: 3.50 ng/ml



#5 AR-1016-3

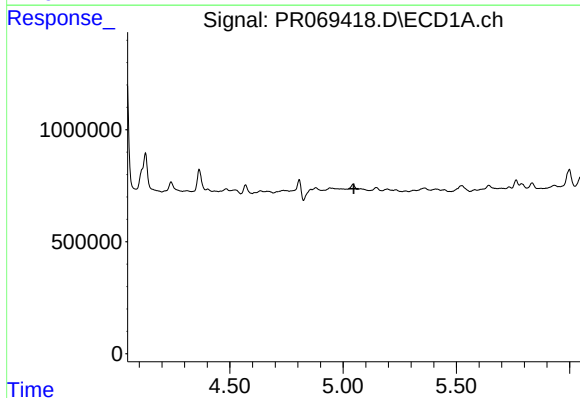
R.T.: 4.879 min
Delta R.T.: -0.064 min
Response: 461636
Conc: 15.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



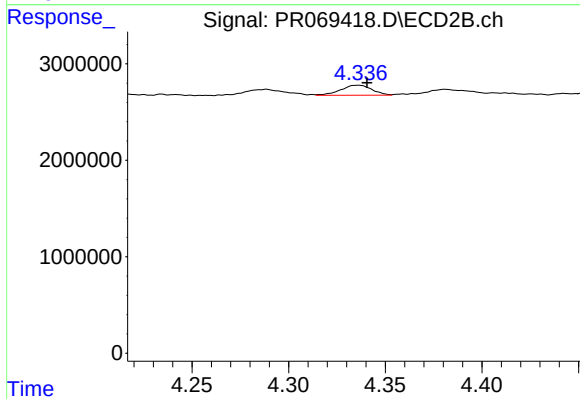
#5 AR-1016-3

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 898289
Conc: 5.88 ng/ml



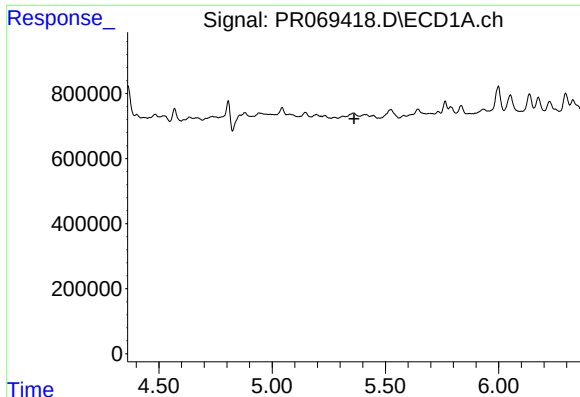
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#6 AR-1016-4

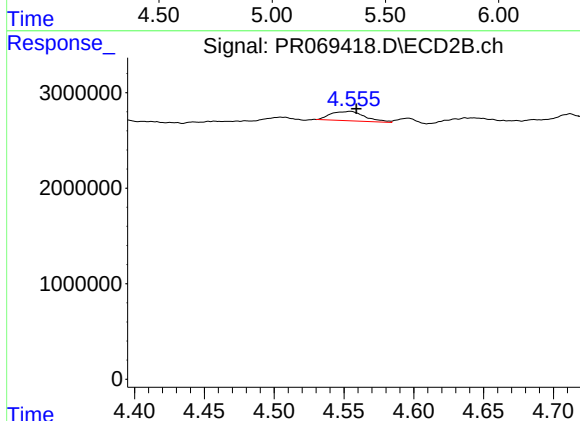
R.T.: 4.336 min
Delta R.T.: -0.005 min
Response: 1161320
Conc: 9.38 ng/ml



#7 AR-1016-5

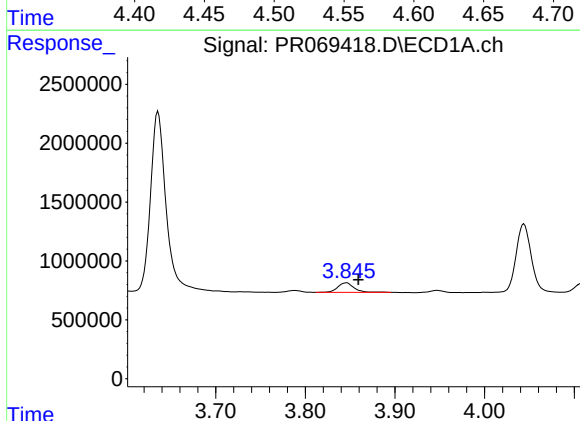
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



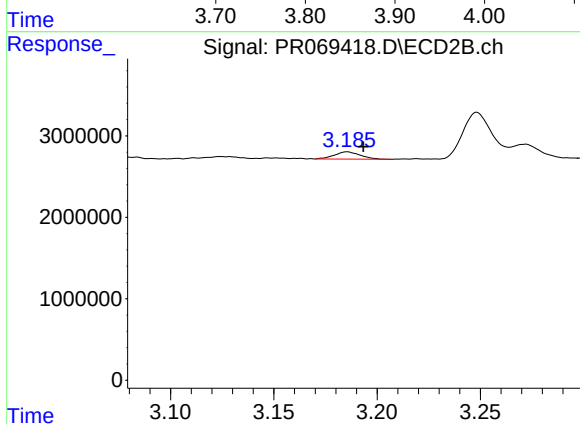
#7 AR-1016-5

R.T.: 4.555 min
Delta R.T.: -0.004 min
Response: 1658352
Conc: 10.96 ng/ml



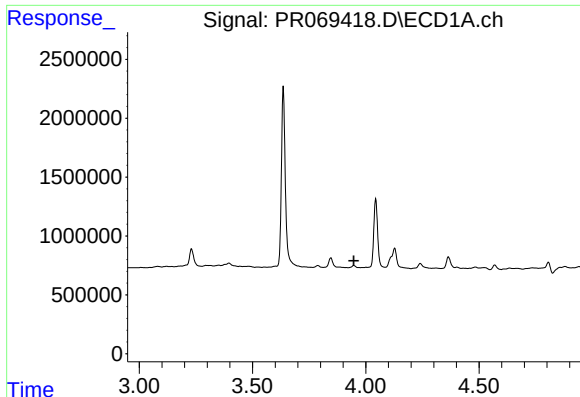
#8 AR-1221-1

R.T.: 3.846 min
Delta R.T.: -0.013 min
Response: 1035945
Conc: 87.89 ng/ml



#8 AR-1221-1

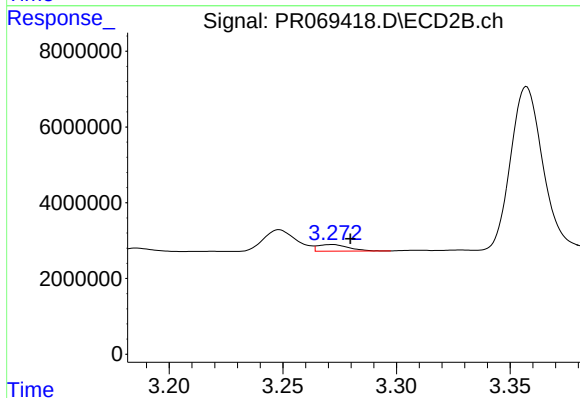
R.T.: 3.186 min
Delta R.T.: -0.008 min
Response: 783318
Conc: 10.46 ng/ml



#9 AR-1221-2

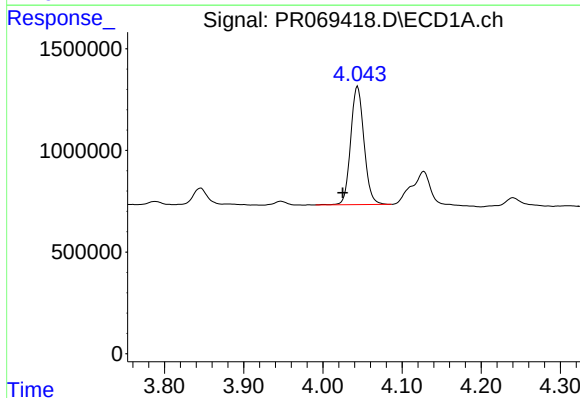
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



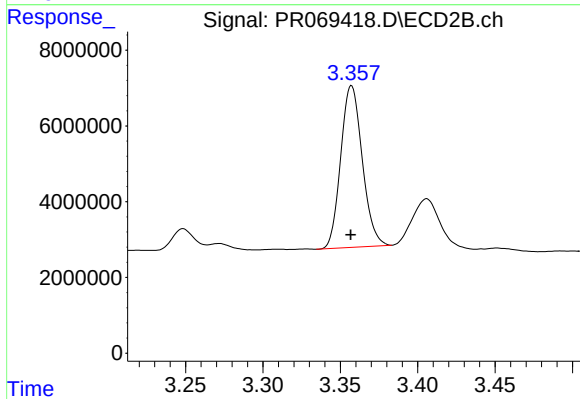
#9 AR-1221-2

R.T.: 3.272 min
Delta R.T.: -0.008 min
Response: 1636610
Conc: 30.92 ng/ml



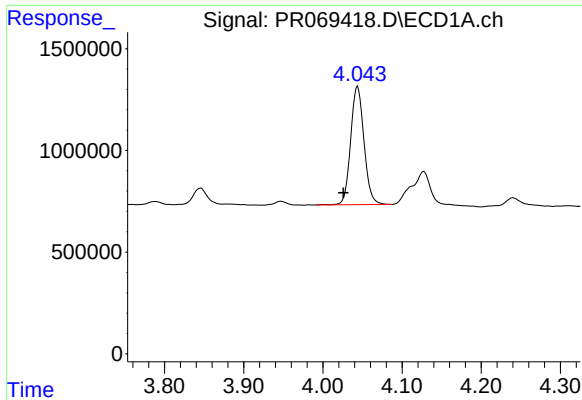
#10 AR-1221-3

R.T.: 4.044 min
Delta R.T.: 0.019 min
Response: 6791676
Conc: 243.97 ng/ml



#10 AR-1221-3

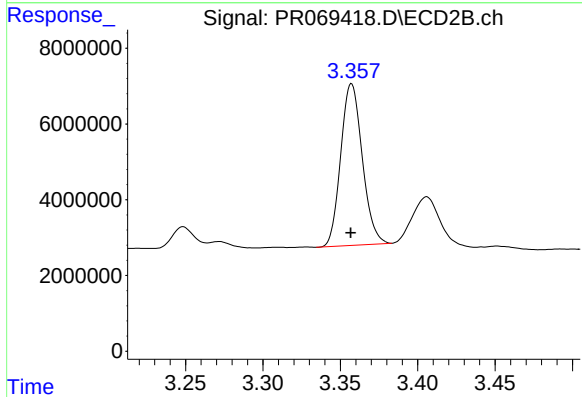
R.T.: 3.357 min
Delta R.T.: 0.000 min
Response: 41380632
Conc: 246.47 ng/ml



#11 AR-1232-1

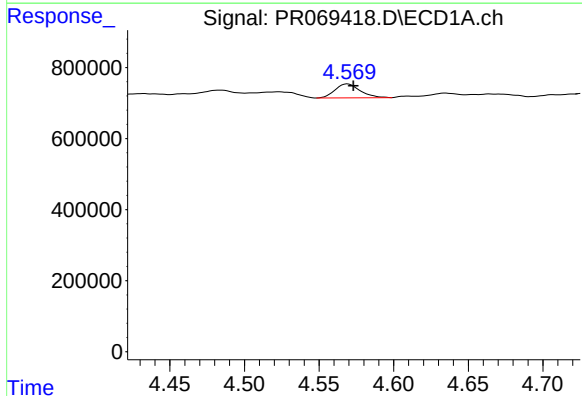
R.T.: 4.044 min
Delta R.T.: 0.018 min
Response: 6791676
Conc: 304.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



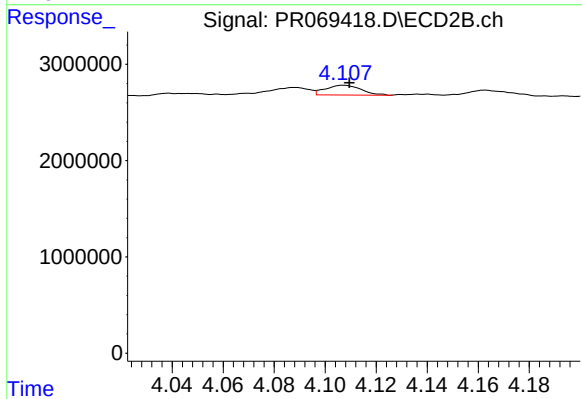
#11 AR-1232-1

R.T.: 3.357 min
Delta R.T.: 0.000 min
Response: 41380632
Conc: 308.40 ng/ml



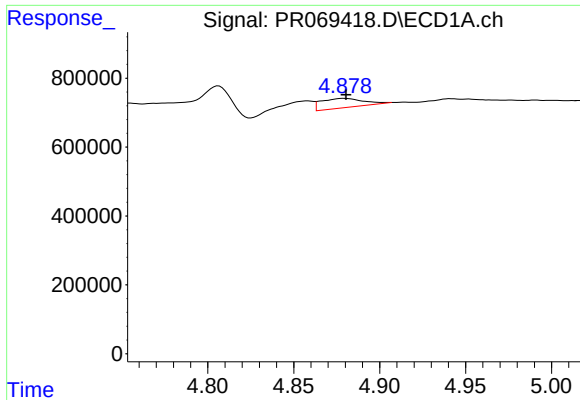
#12 AR-1232-2

R.T.: 4.569 min
Delta R.T.: -0.004 min
Response: 462548
Conc: 40.10 ng/ml



#12 AR-1232-2

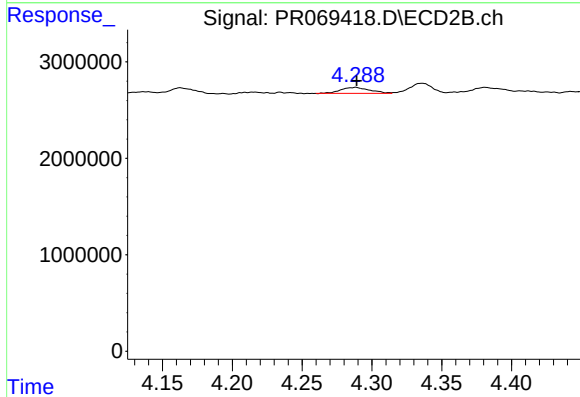
R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 995266
Conc: 7.54 ng/ml



#13 AR-1232-3

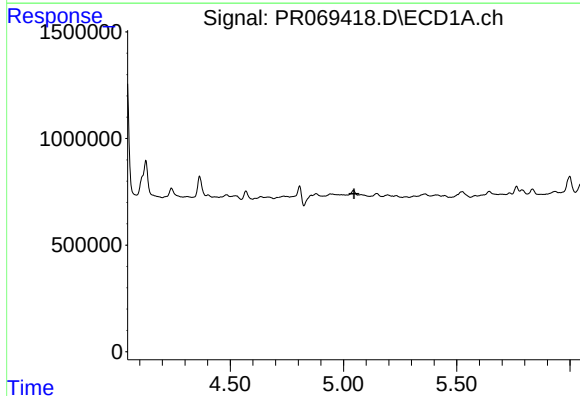
R.T.: 4.879 min
Delta R.T.: -0.001 min
Response: 461636
Conc: 21.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



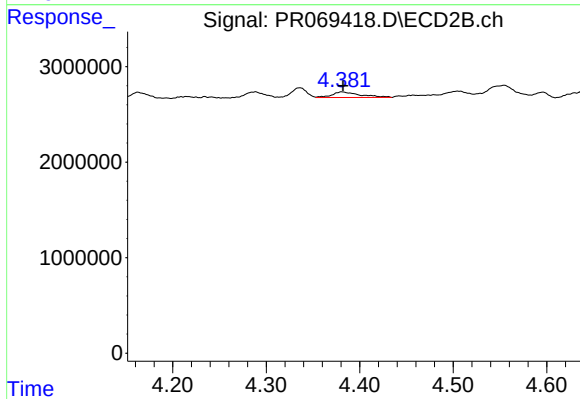
#13 AR-1232-3

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 898289
Conc: 13.06 ng/ml



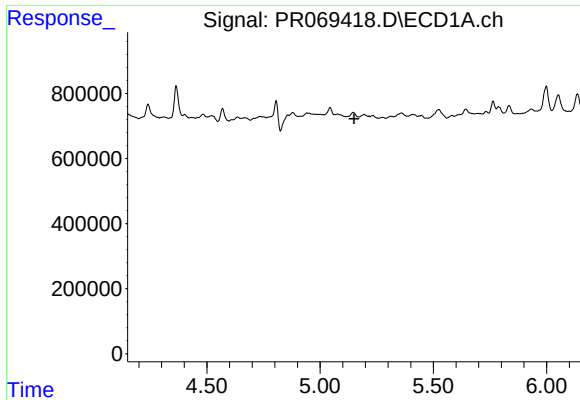
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#14 AR-1232-4

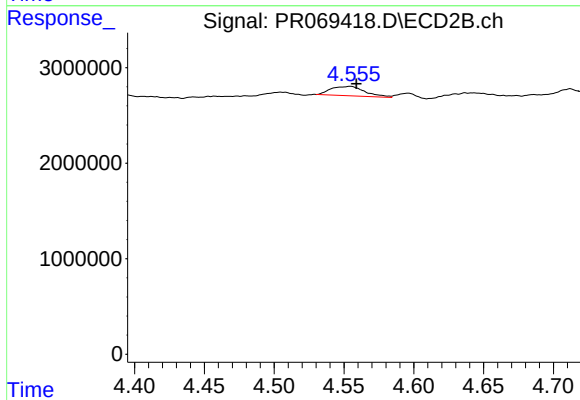
R.T.: 4.381 min
Delta R.T.: -0.001 min
Response: 1237502
Conc: 20.79 ng/ml



#15 AR-1232-5

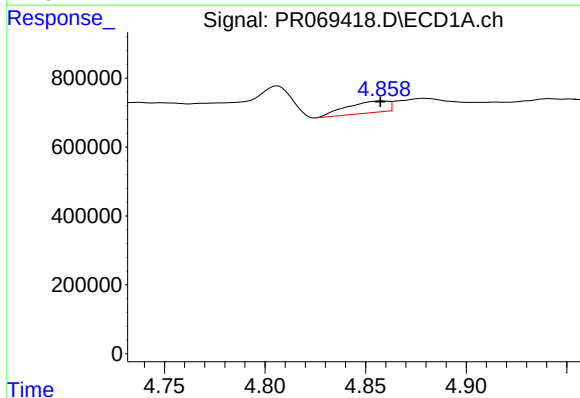
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



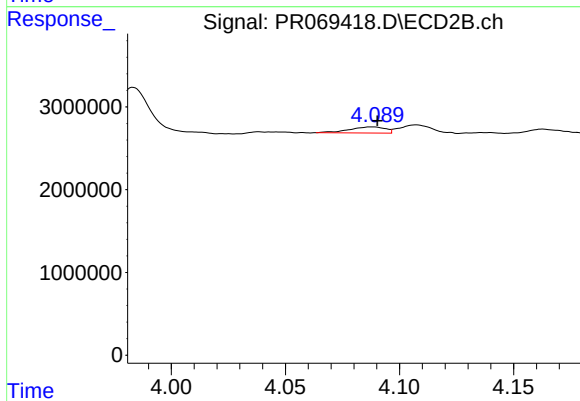
#15 AR-1232-5

R.T.: 4.555 min
Delta R.T.: -0.004 min
Response: 1658352
Conc: 26.26 ng/ml



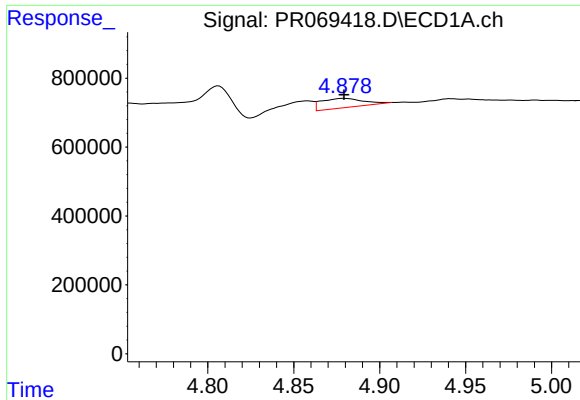
#16 AR-1242-1

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 488926
Conc: 18.51 ng/ml



#16 AR-1242-1

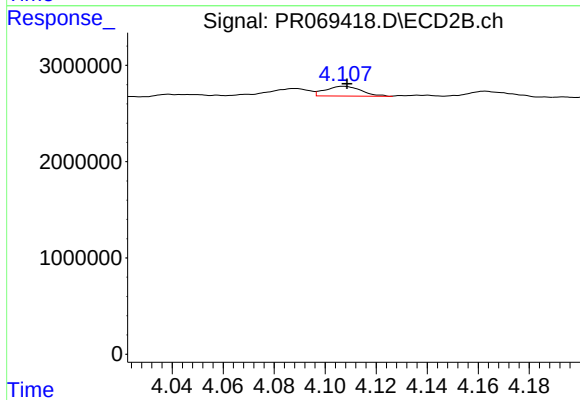
R.T.: 4.088 min
Delta R.T.: -0.002 min
Response: 804978
Conc: 4.81 ng/ml



#17 AR-1242-2

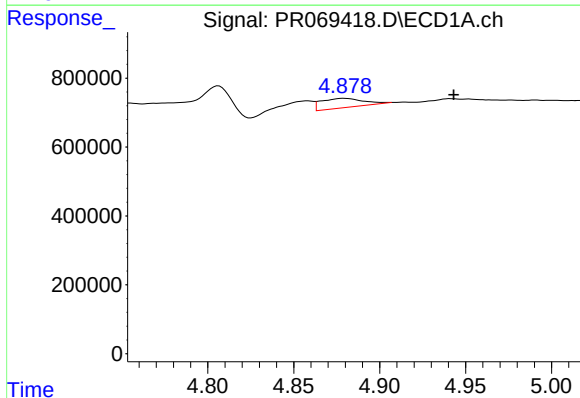
R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 461636
Conc: 11.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



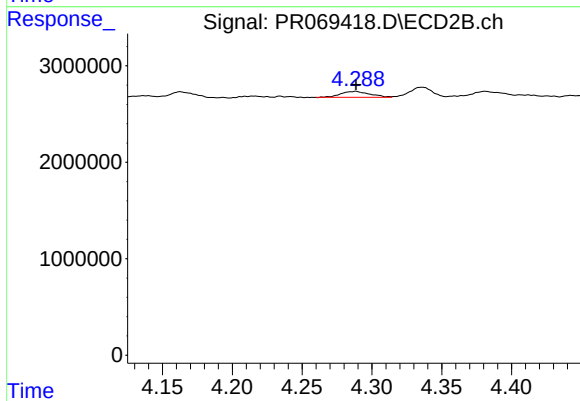
#17 AR-1242-2

R.T.: 4.107 min
Delta R.T.: -0.001 min
Response: 995266
Conc: 4.19 ng/ml



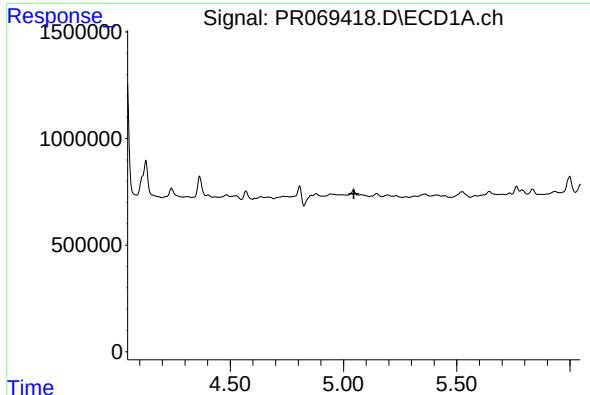
#18 AR-1242-3

R.T.: 4.879 min
Delta R.T.: -0.064 min
Response: 461636
Conc: 18.71 ng/ml



#18 AR-1242-3

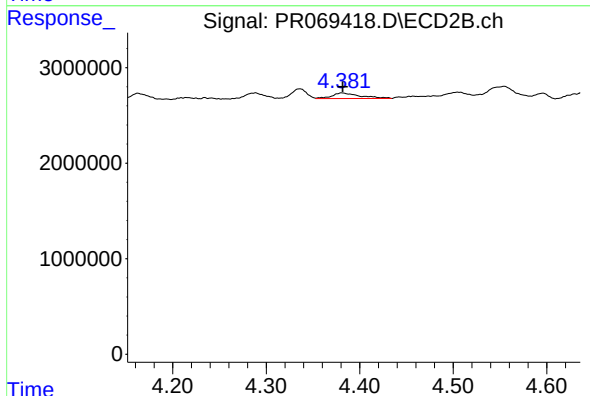
R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 898289
Conc: 7.05 ng/ml



#19 AR-1242-4

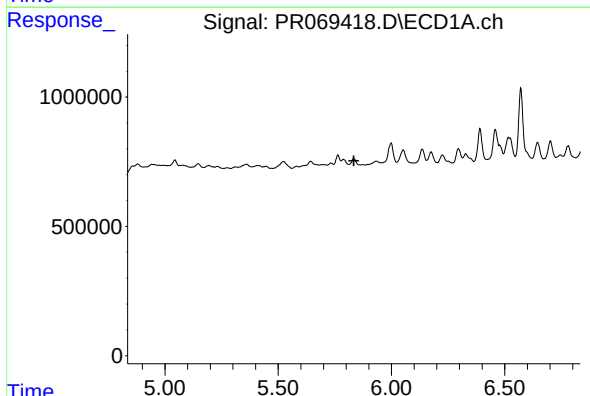
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



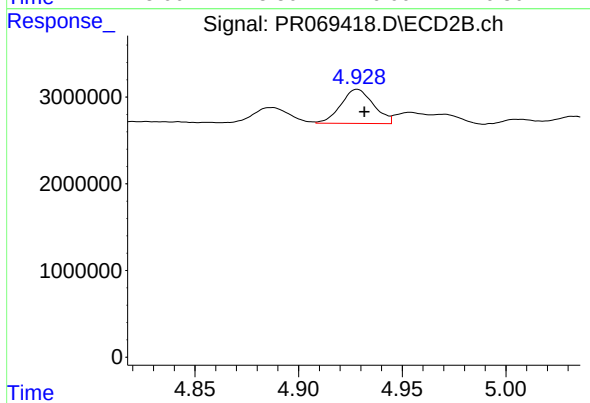
#19 AR-1242-4

R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 1237502
Conc: 10.21 ng/ml



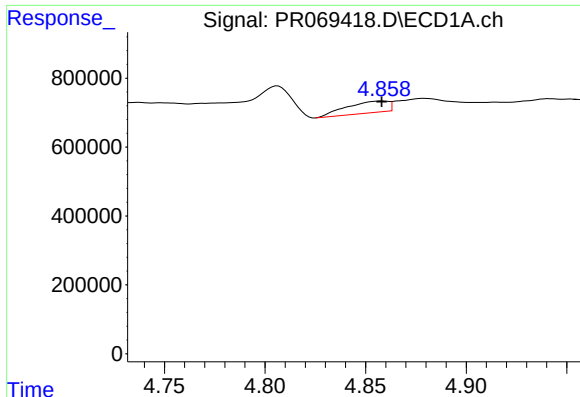
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#20 AR-1242-5

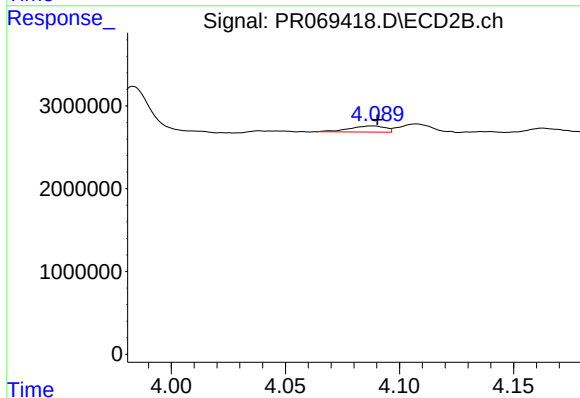
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 4313399
Conc: 29.91 ng/ml



#21 AR-1248-1

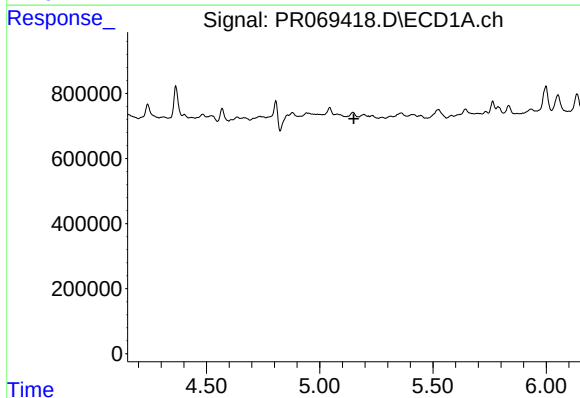
R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 488926
Conc: 24.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



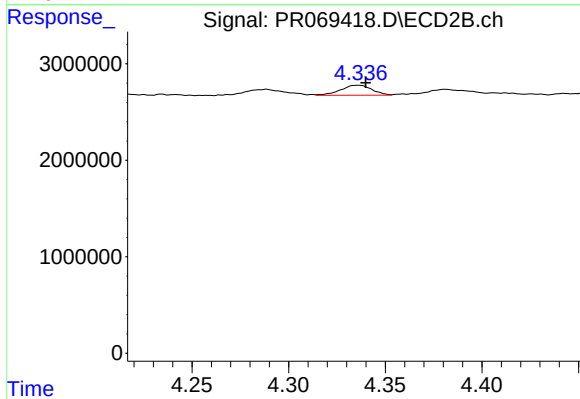
#21 AR-1248-1

R.T.: 4.088 min
Delta R.T.: -0.002 min
Response: 804978
Conc: 6.45 ng/ml



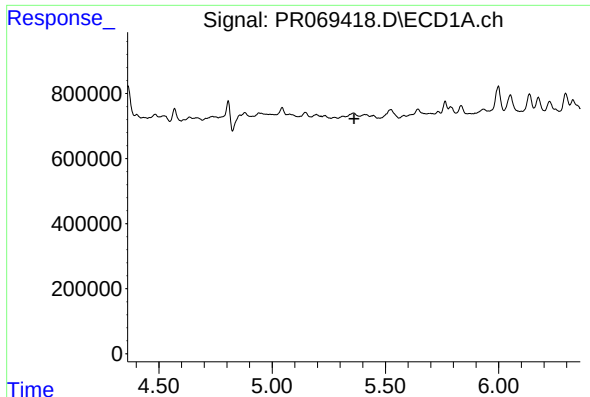
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#22 AR-1248-2

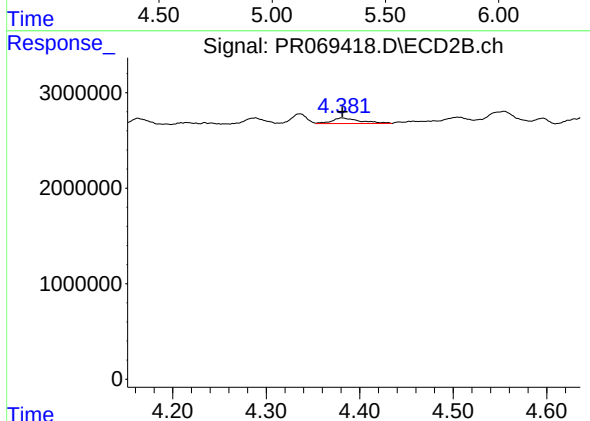
R.T.: 4.336 min
Delta R.T.: -0.004 min
Response: 1161320
Conc: 6.70 ng/ml



#23 AR-1248-3

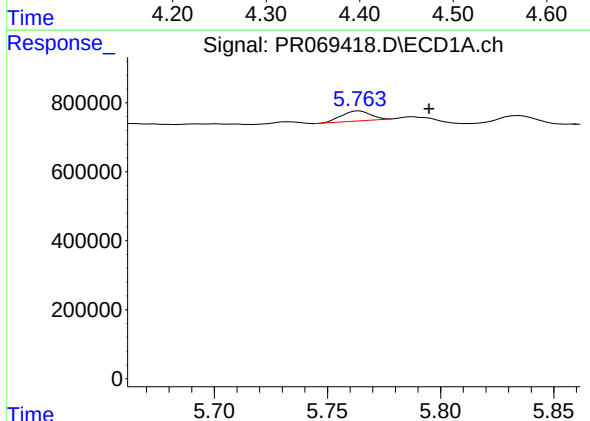
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



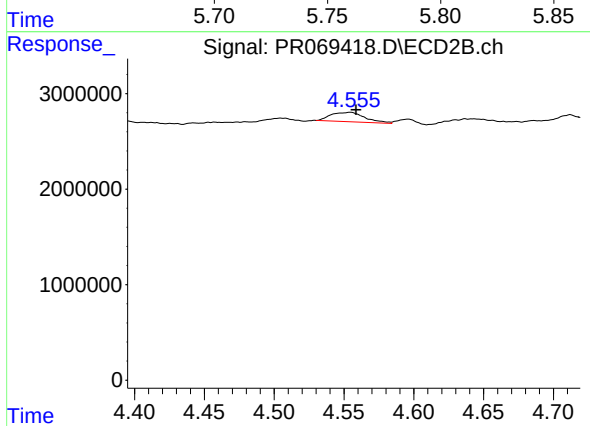
#23 AR-1248-3

R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 1237502
Conc: 7.07 ng/ml



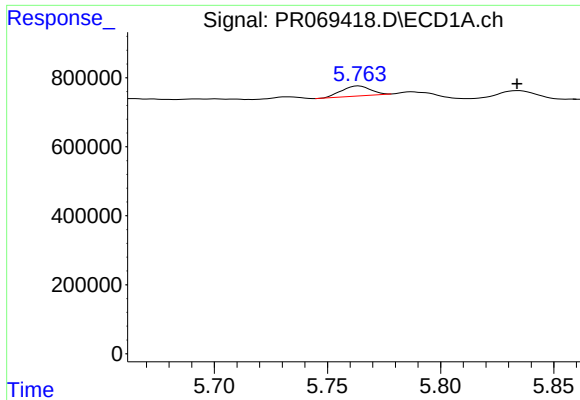
#24 AR-1248-4

R.T.: 5.764 min
Delta R.T.: -0.031 min
Response: 259911
Conc: 7.46 ng/ml



#24 AR-1248-4

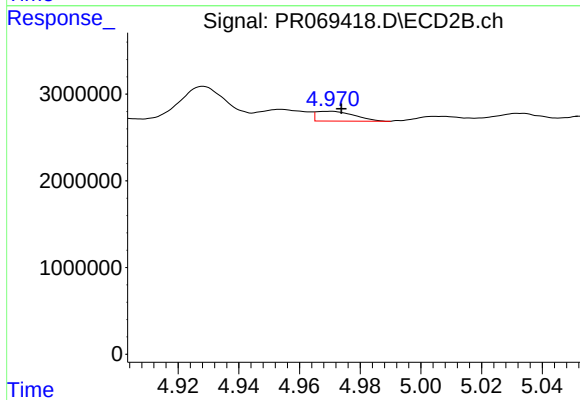
R.T.: 4.555 min
Delta R.T.: -0.004 min
Response: 1658352
Conc: 8.08 ng/ml



#25 AR-1248-5

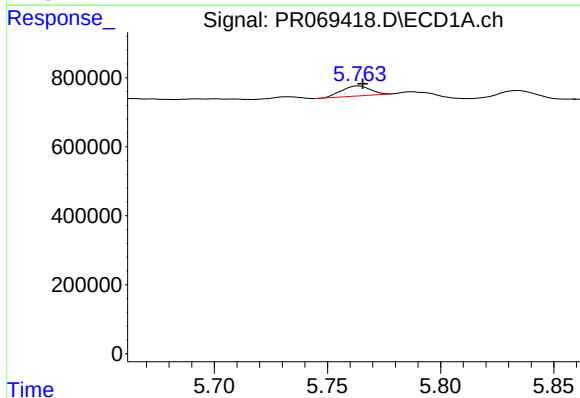
R.T.: 5.764 min
Delta R.T.: -0.070 min
Response: 259911
Conc: 7.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



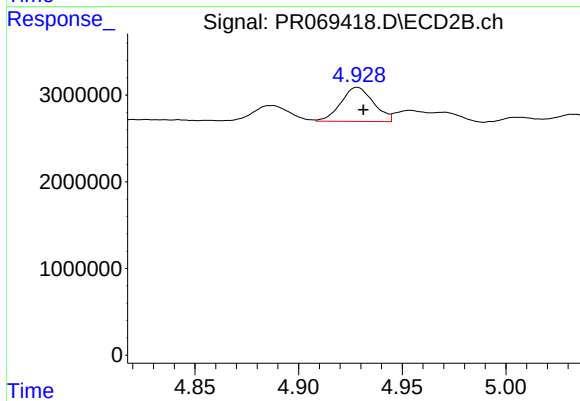
#25 AR-1248-5

R.T.: 4.970 min
Delta R.T.: -0.004 min
Response: 987306
Conc: 5.02 ng/ml



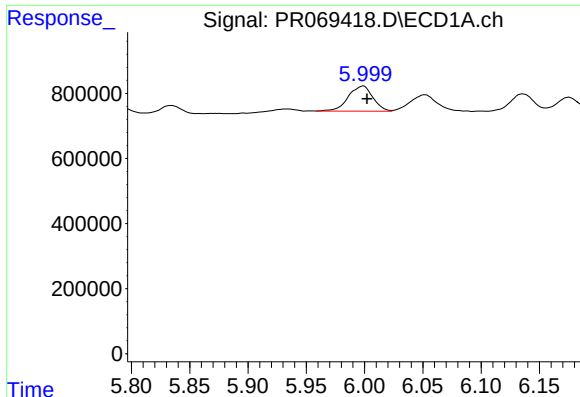
#26 AR-1254-1

R.T.: 5.764 min
Delta R.T.: -0.002 min
Response: 259911
Conc: 7.23 ng/ml



#26 AR-1254-1

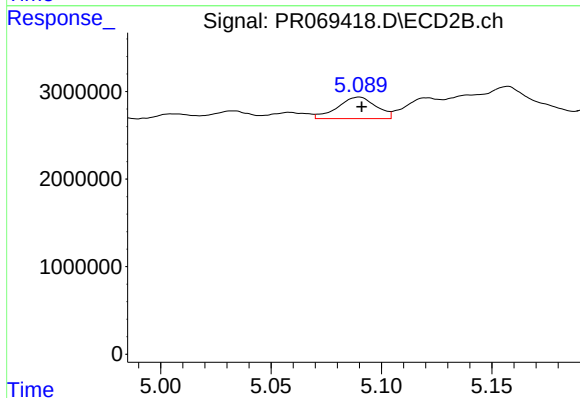
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 4313399
Conc: 14.46 ng/ml



#27 AR-1254-2

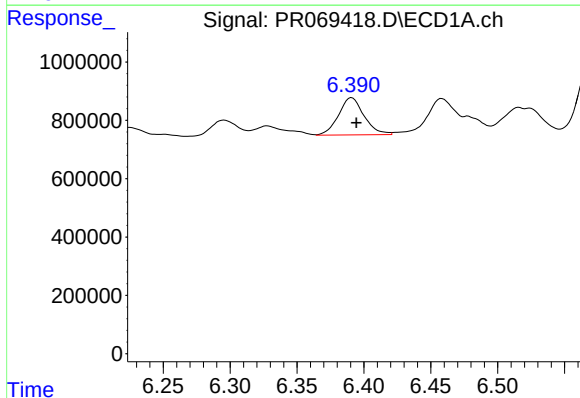
R.T.: 5.999 min
Delta R.T.: -0.003 min
Response: 1129468
Conc: 20.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



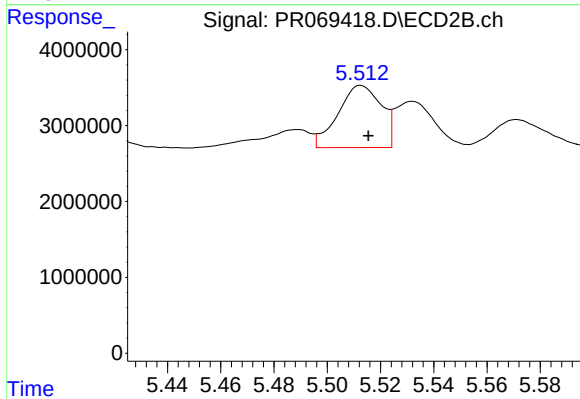
#27 AR-1254-2

R.T.: 5.090 min
Delta R.T.: -0.001 min
Response: 2978341
Conc: 11.63 ng/ml



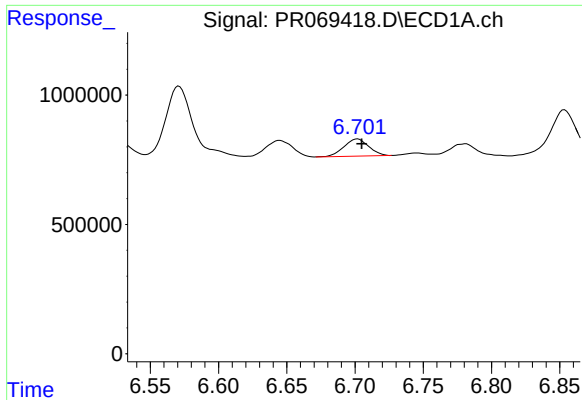
#28 AR-1254-3

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 1698303
Conc: 29.73 ng/ml



#28 AR-1254-3

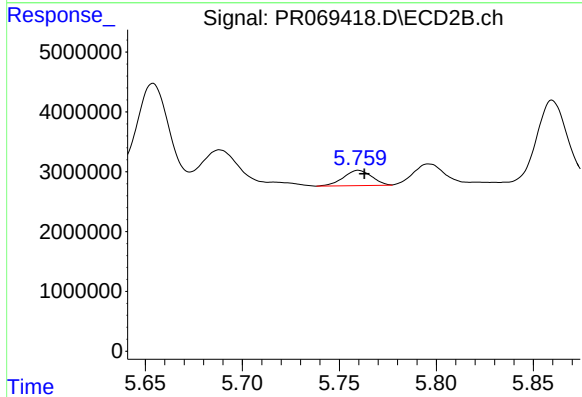
R.T.: 5.513 min
Delta R.T.: -0.003 min
Response: 9248387
Conc: 23.41 ng/ml



#29 AR-1254-4

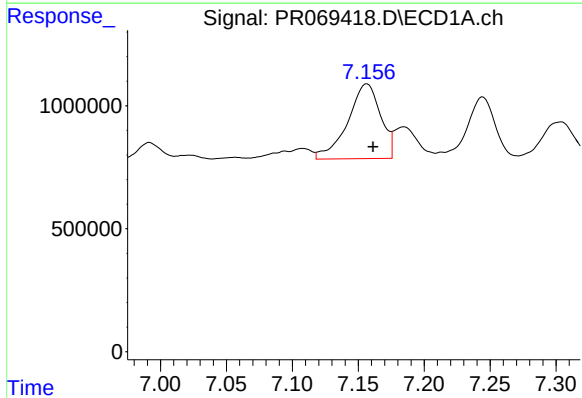
R.T.: 6.702 min
Delta R.T.: -0.003 min
Response: 839595
Conc: 20.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



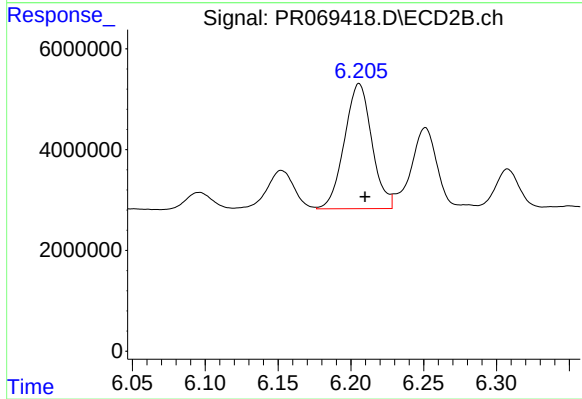
#29 AR-1254-4

R.T.: 5.760 min
Delta R.T.: -0.003 min
Response: 2599134
Conc: 10.61 ng/ml



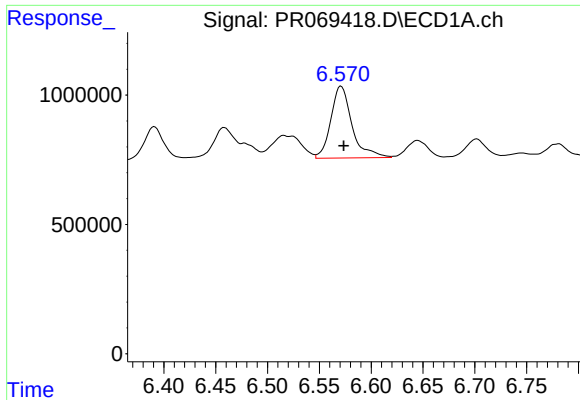
#30 AR-1254-5

R.T.: 7.157 min
Delta R.T.: -0.005 min
Response: 5262895
Conc: 122.99 ng/ml



#30 AR-1254-5

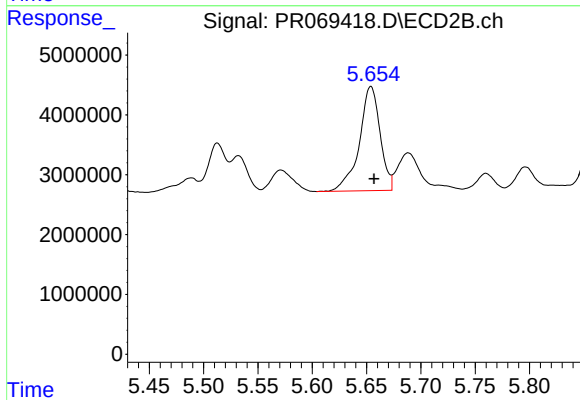
R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 32568437
Conc: 93.32 ng/ml



#31 AR-1260-1

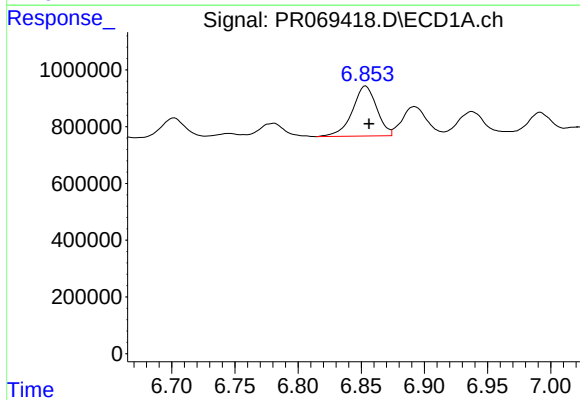
R.T.: 6.571 min
Delta R.T.: -0.003 min
Response: 3942443
Conc: 95.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



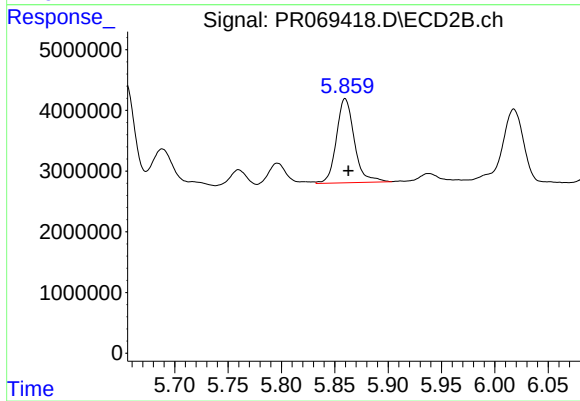
#31 AR-1260-1

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 23184197
Conc: 91.51 ng/ml



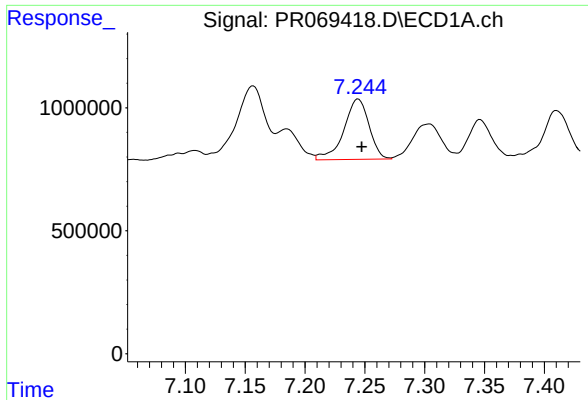
#32 AR-1260-2

R.T.: 6.854 min
Delta R.T.: -0.003 min
Response: 2360842
Conc: 49.48 ng/ml



#32 AR-1260-2

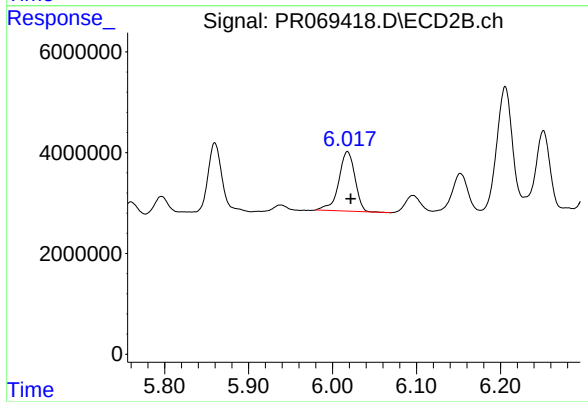
R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 16195626
Conc: 54.65 ng/ml



#33 AR-1260-3

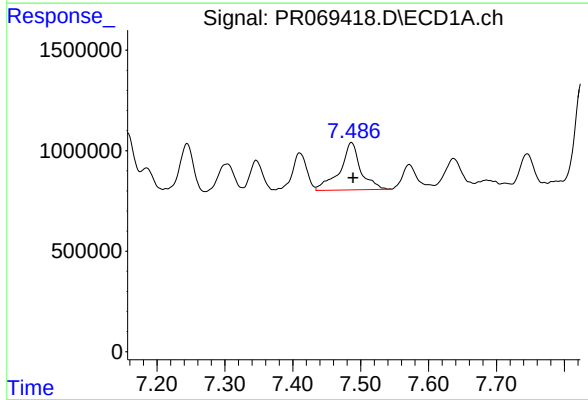
R.T.: 7.244 min
Delta R.T.: -0.003 min
Response: 3594221
Conc: 98.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



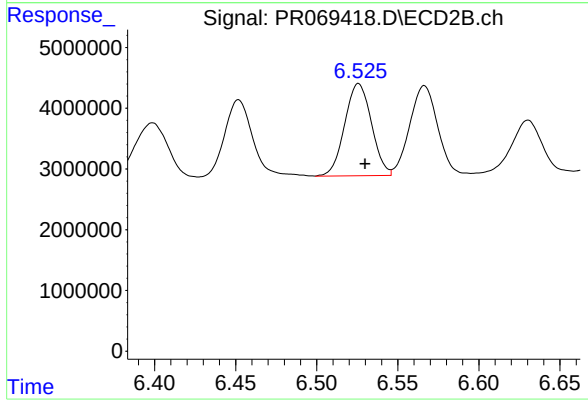
#33 AR-1260-3

R.T.: 6.018 min
Delta R.T.: -0.004 min
Response: 15811190
Conc: 55.79 ng/ml



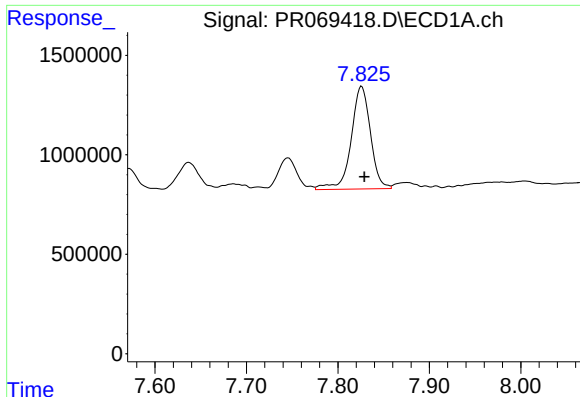
#34 AR-1260-4

R.T.: 7.487 min
Delta R.T.: -0.002 min
Response: 5017349
Conc: 120.62 ng/ml



#34 AR-1260-4

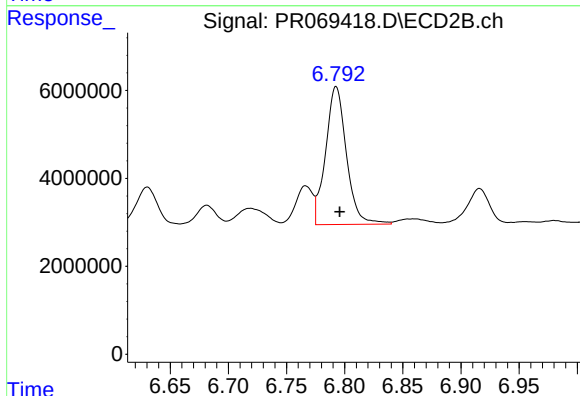
R.T.: 6.526 min
Delta R.T.: -0.004 min
Response: 17466371
Conc: 72.32 ng/ml



#35 AR-1260-5

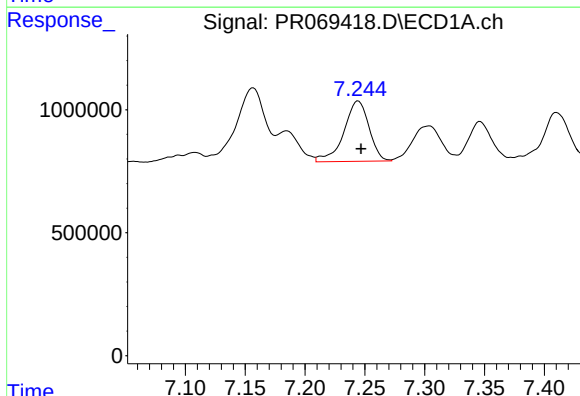
R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 7573945
Conc: 99.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



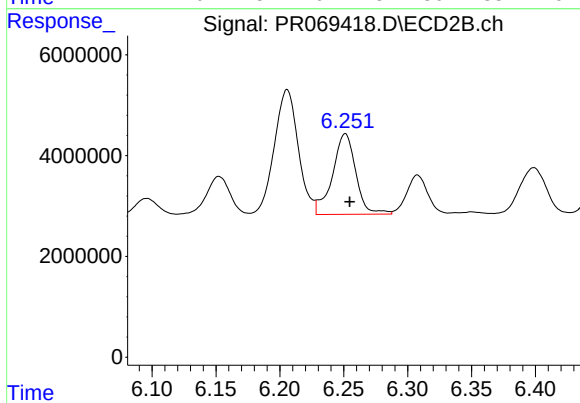
#35 AR-1260-5

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 39097733
Conc: 68.55 ng/ml



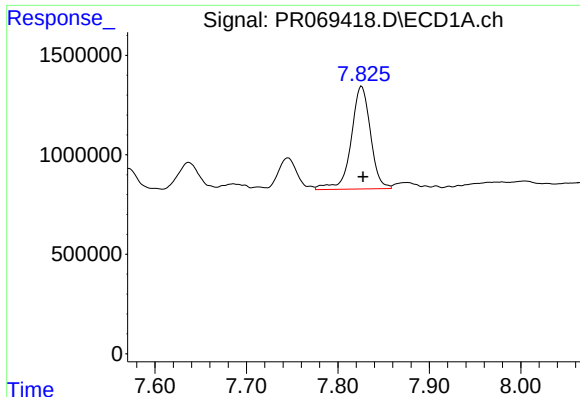
#36 AR-1262-1

R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 3594221
Conc: 67.38 ng/ml



#36 AR-1262-1

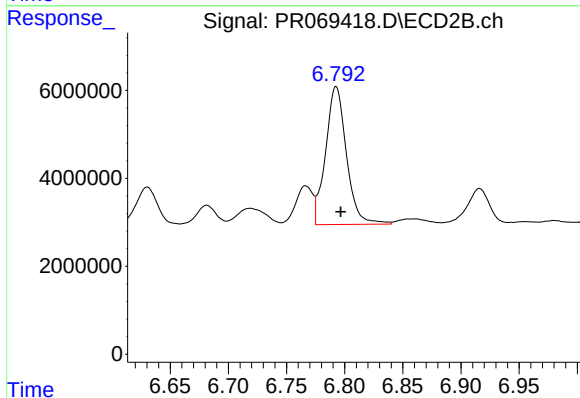
R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 20287633
Conc: 56.88 ng/ml



#37 AR-1262-2

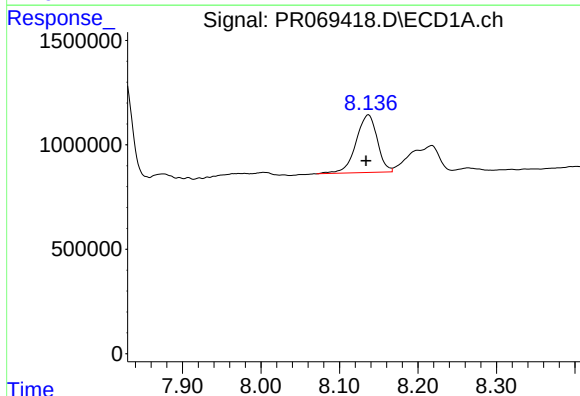
R.T.: 7.826 min
Delta R.T.: -0.002 min
Response: 7573945
Conc: 87.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



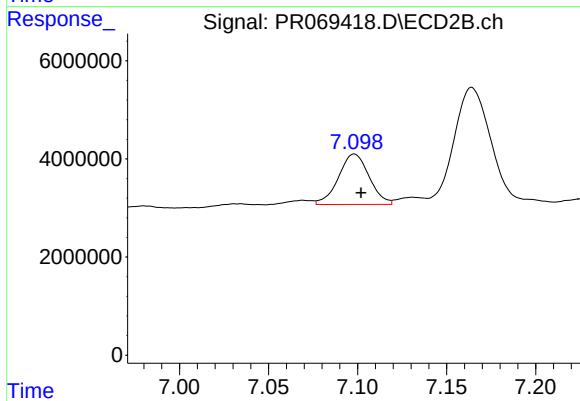
#37 AR-1262-2

R.T.: 6.793 min
Delta R.T.: -0.004 min
Response: 39097733
Conc: 61.58 ng/ml



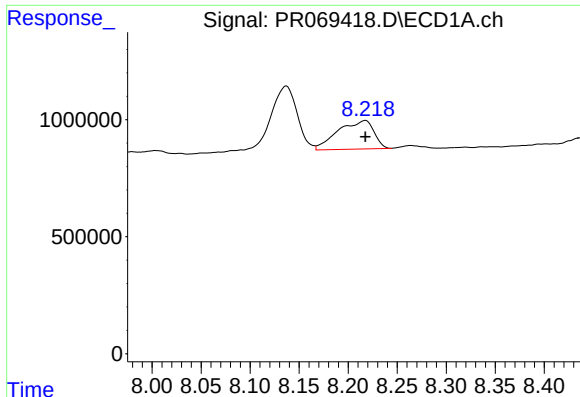
#38 AR-1262-3

R.T.: 8.137 min
Delta R.T.: 0.003 min
Response: 5209439
Conc: 88.50 ng/ml



#38 AR-1262-3

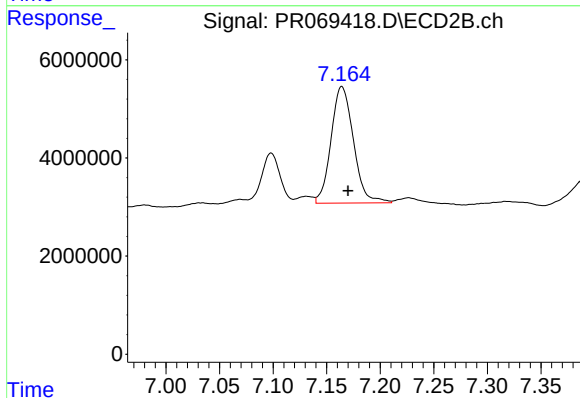
R.T.: 7.098 min
Delta R.T.: -0.004 min
Response: 12316251
Conc: 49.27 ng/ml



#39 AR-1262-4

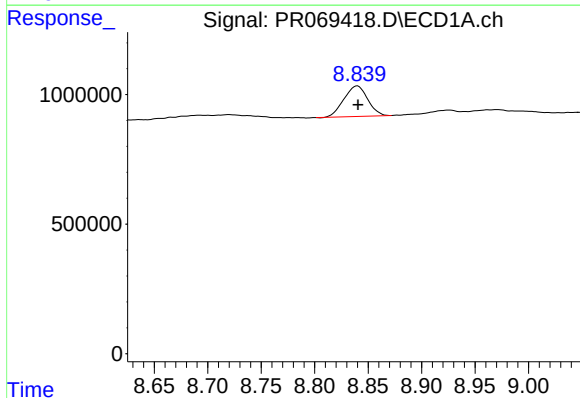
R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 3113018
Conc: 68.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



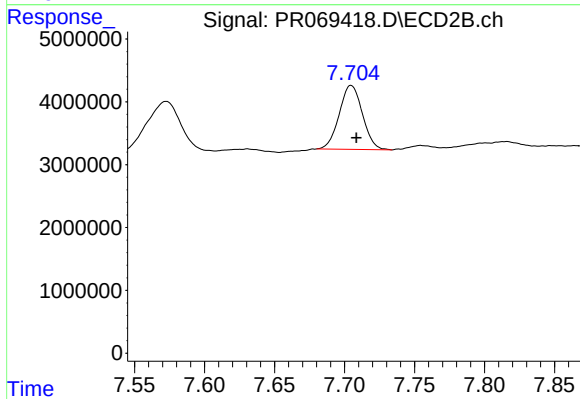
#39 AR-1262-4

R.T.: 7.164 min
Delta R.T.: -0.006 min
Response: 34578131
Conc: 72.82 ng/ml



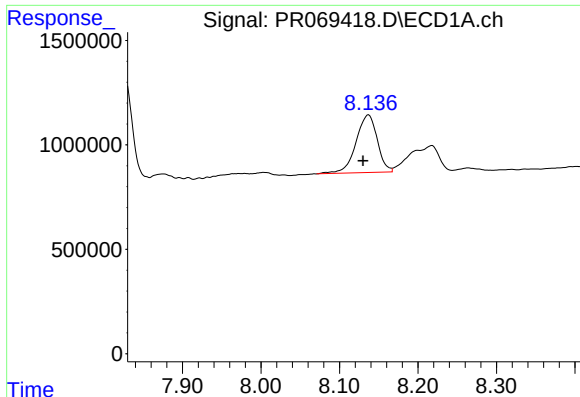
#40 AR-1262-5

R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 1825755
Conc: 61.78 ng/ml



#40 AR-1262-5

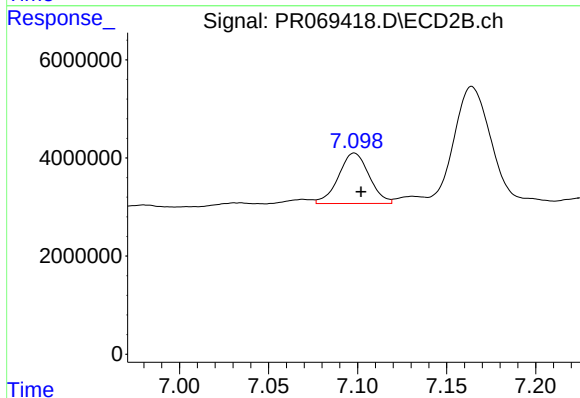
R.T.: 7.705 min
Delta R.T.: -0.004 min
Response: 11751340
Conc: 53.90 ng/ml



#41 AR-1268-1

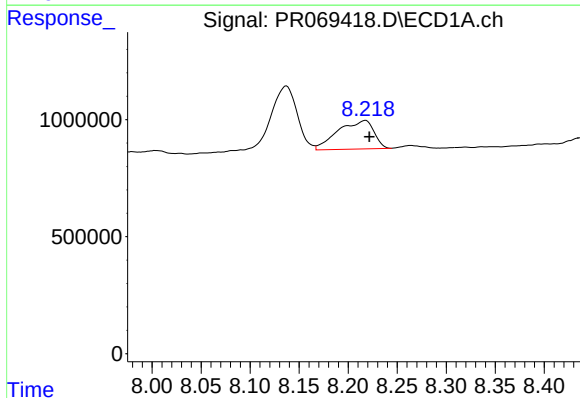
R.T.: 8.137 min
Delta R.T.: 0.007 min
Response: 5209439
Conc: 50.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



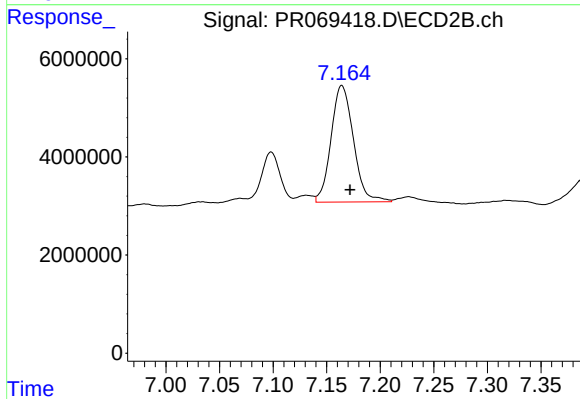
#41 AR-1268-1

R.T.: 7.098 min
Delta R.T.: -0.004 min
Response: 12316251
Conc: 16.78 ng/ml



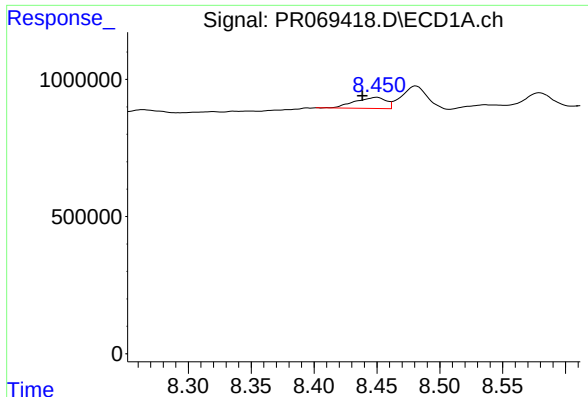
#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: -0.004 min
Response: 3113018
Conc: 33.86 ng/ml



#42 AR-1268-2

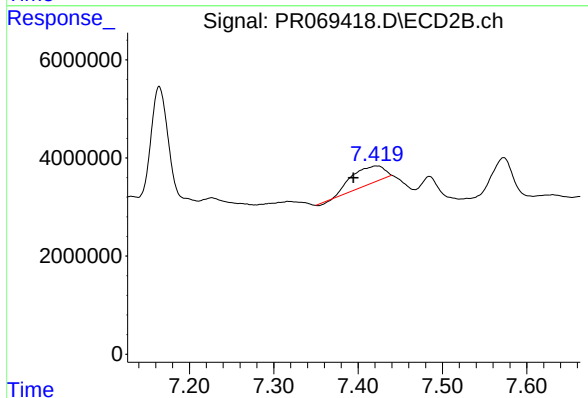
R.T.: 7.164 min
Delta R.T.: -0.008 min
Response: 34578131
Conc: 50.52 ng/ml



#43 AR-1268-3

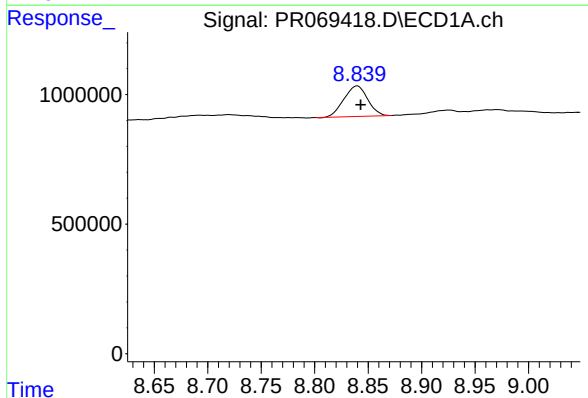
R.T.: 8.450 min
Delta R.T.: 0.012 min
Response: 701014
Conc: 9.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



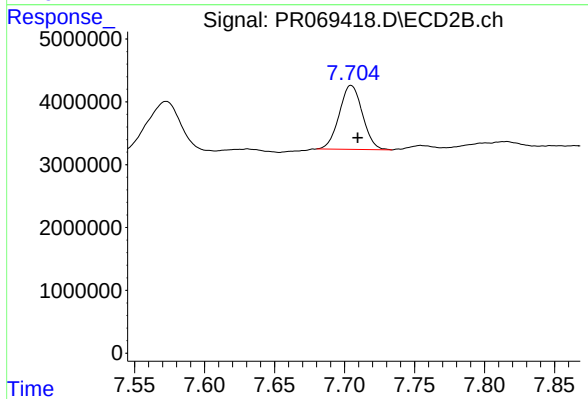
#43 AR-1268-3

R.T.: 7.421 min
Delta R.T.: 0.027 min
Response: 9842241
Conc: 17.13 ng/ml



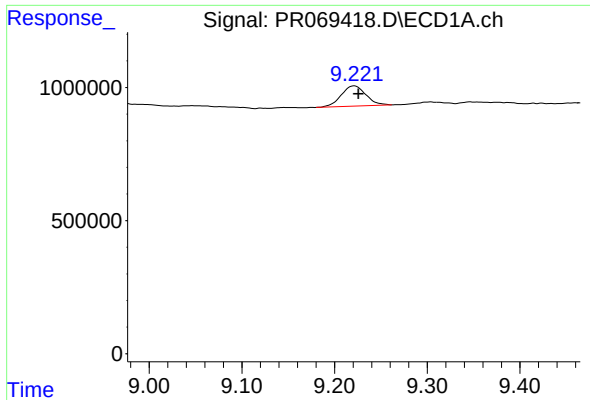
#44 AR-1268-4

R.T.: 8.840 min
Delta R.T.: -0.003 min
Response: 1825755
Conc: 55.50 ng/ml



#44 AR-1268-4

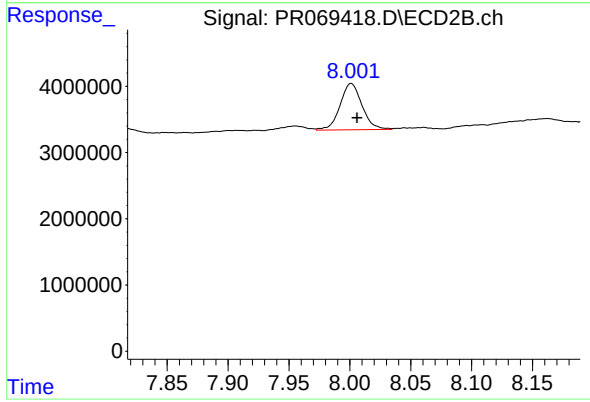
R.T.: 7.705 min
Delta R.T.: -0.005 min
Response: 11751340
Conc: 47.54 ng/ml



#45 AR-1268-5

R.T.: 9.221 min
Delta R.T.: -0.005 min
Response: 1409986
Conc: 5.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.001 min
Delta R.T.: -0.005 min
Response: 8768426
Conc: 4.79 ng/ml