

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121224\
 Data File : PR069525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2024 13:06
 Operator : AJ\MA
 Sample : P5155-11
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 01:38:22 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...	3.654	2.968	14262035	88628599	13.634	14.236
2) SA Decachlor...	9.545	8.248	7904921	50174901	14.718	13.312
Target Compounds						
3) L1 AR-1016-1	4.824	4.088	2046129	1735167	64.011	8.668 #
4) L1 AR-1016-2	4.897	4.107	1931568	2828672	40.778	9.934 #
5) L1 AR-1016-3	4.960	4.287	747031	1495805	25.366	9.790 #
6) L1 AR-1016-4	5.062	4.335	388694	1576775	16.690	12.738
7) L1 AR-1016-5	5.364	4.555	475291	2288680	19.835	15.121
8) L2 AR-1221-1	0.000	3.220	0	230902	N.D.	3.082 #
9) L2 AR-1221-2	3.951	3.266	567991	6512860	76.595	123.048 #
10) L2 AR-1221-3	0.000	3.354	0	506157	N.D.	3.015 #
11) L3 AR-1232-1	0.000	3.354	0	506157	N.D.	3.772 #
12) L3 AR-1232-2	4.588	4.107	725233	2828672	62.877	21.428 #
13) L3 AR-1232-3	4.897	4.287	1931568	1495805	89.094	21.749 #
14) L3 AR-1232-4	5.062	4.379	388694	1498895	36.812	25.179 #
15) L3 AR-1232-5	0.000	4.555	0	2288680	N.D.	36.239 #
16) L4 AR-1242-1	4.824	4.088	2046129	1735167	77.468	10.378 #
17) L4 AR-1242-2	4.897	4.107	1931568	2828672	48.838	11.905 #
18) L4 AR-1242-3	4.960	4.287	747031	1495805	30.277	11.733 #
19) L4 AR-1242-4	5.062	4.379	388694	1498895	20.205	12.371 #
20) L4 AR-1242-5	5.850	4.928	458283	5318524	22.351	36.878 #
21) L5 AR-1248-1	4.824	4.088	2046129	1735167	104.156	13.901 #
22) L5 AR-1248-2	0.000	4.335	0	1576775	N.D.	9.101 #
23) L5 AR-1248-3	5.364	4.379	475291	1498895	14.884	8.567 #
24) L5 AR-1248-4	5.810	4.555	227854	2288680	6.536	11.148 #
25) L5 AR-1248-5	5.850	4.971	458283	5508068	13.252	28.011 #
26) L6 AR-1254-1	5.810f	4.928	227854	5318524	6.340	17.824 #
27) L6 AR-1254-2	6.017	5.089	805217	4192772	14.632	16.371
28) L6 AR-1254-3	6.407	5.512	1090824	9876450	19.094	24.998 #
29) L6 AR-1254-4	6.757f	5.760	2189503	2730732	53.860	11.151 #
30) L6 AR-1254-5	7.175	6.206	1107757	7197786	25.887	20.625
31) L7 AR-1260-1	6.590	5.654	815975	9538907	19.771	37.652 #
32) L7 AR-1260-2	6.870	5.861	1004817	5335208	21.059	18.002
33) L7 AR-1260-3	7.263	6.018	643734	3776332	17.571	13.325
34) L7 AR-1260-4	7.505	6.527	717511	3771266	17.250	15.615
35) L7 AR-1260-5	7.845	6.793	1947684	9600312	25.528	16.832 #
36) L8 AR-1262-1	7.263	6.251	643734	4345509	12.069	12.182
37) L8 AR-1262-2	7.845	6.793	1947684	9600312	22.439	15.121 #
38) L8 AR-1262-3	8.153	7.099	764226	2726322	12.983	10.906
39) L8 AR-1262-4	8.236	7.164	381585	6332308	8.407	13.336 #
40) L8 AR-1262-5	0.000	7.705	0	2471742	N.D.	11.338 #
41) L9 AR-1268-1	8.153	7.099	764226	2726322	7.477	3.713 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121224\
Data File : PR069525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2024 13:06
Operator : AJ\MA
Sample : P5155-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:38:22 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	8.236	7.164	381585	6332308	4.150	9.251 #
43)	L9 AR-1268-3	0.000	7.398	0	573846	N.D.	0.999 #
44)	L9 AR-1268-4	0.000	7.705	0	2471742	N.D.	9.999 #
45)	L9 AR-1268-5	0.000	8.002	0	1806372	N.D.	0.987 #

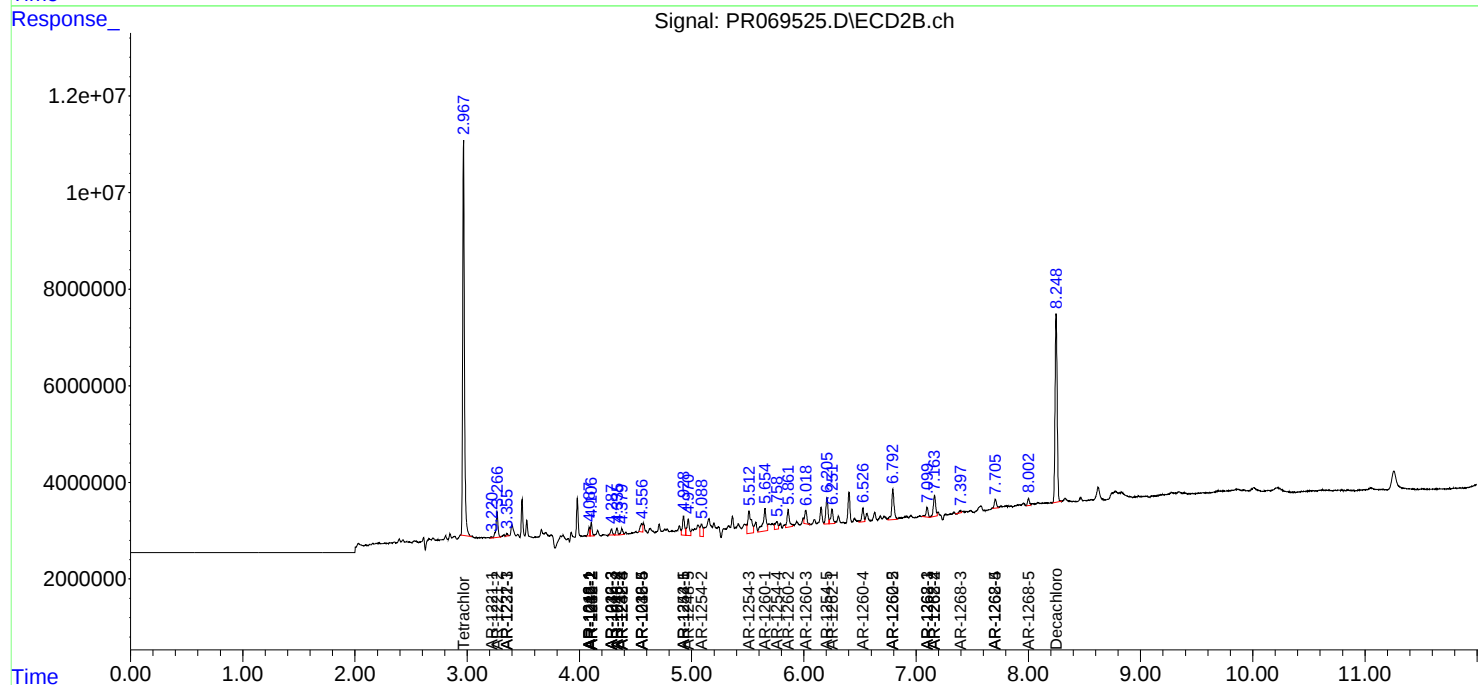
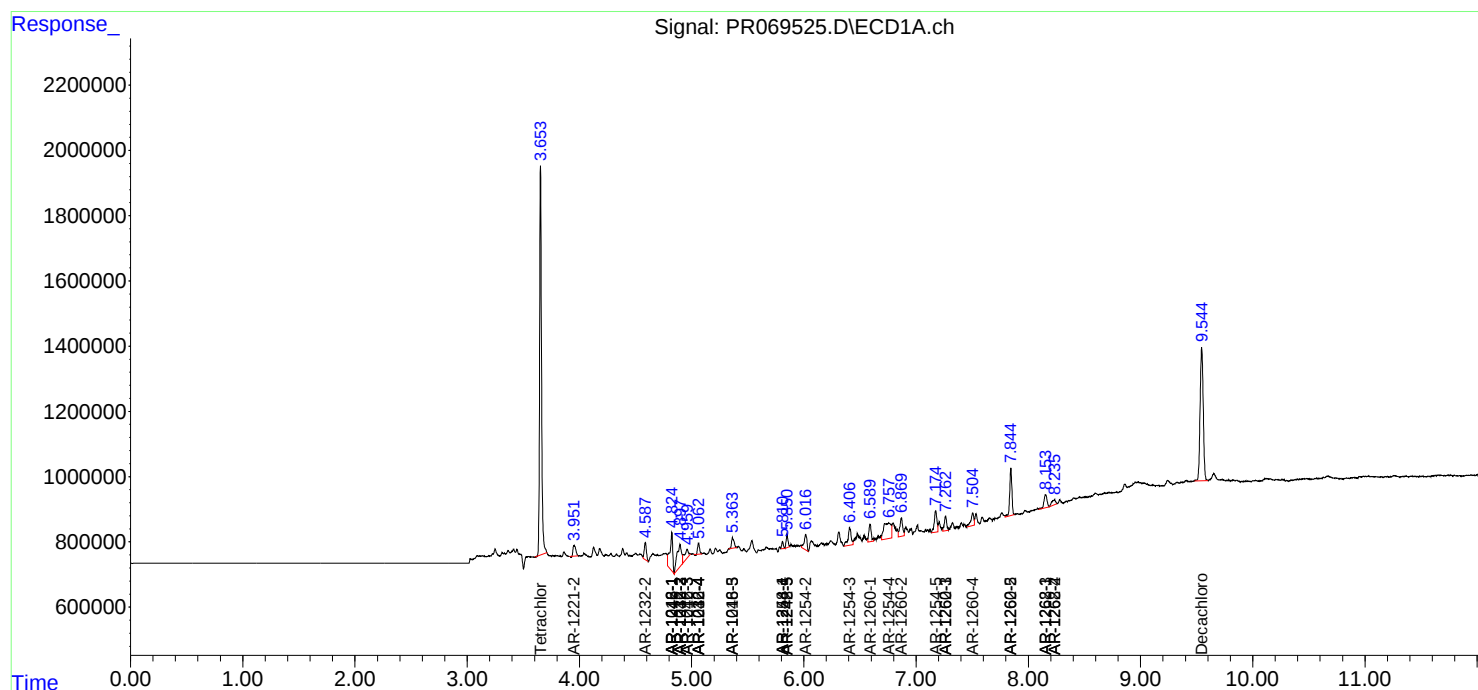
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

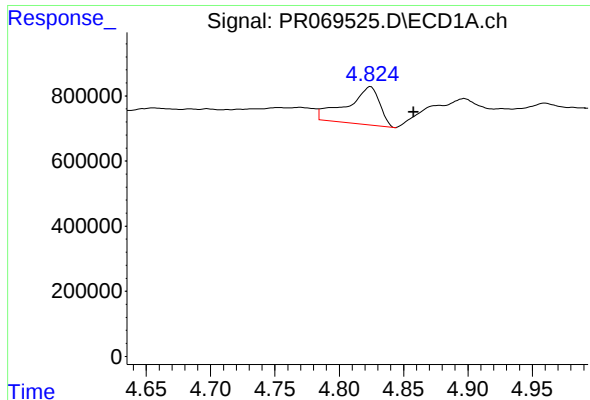
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121224\
Data File : PR069525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2024 13:06
Operator : AJ\MA
Sample : P5155-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:38:22 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

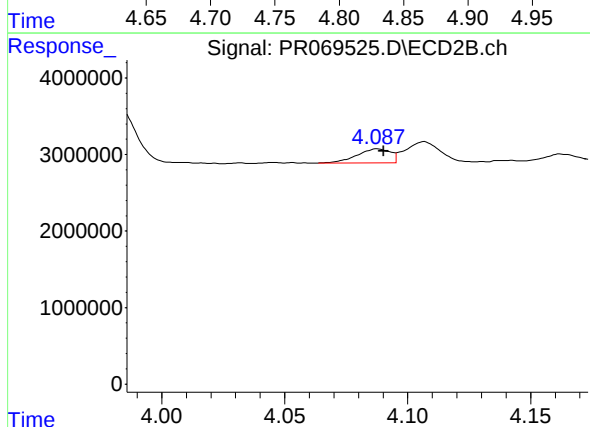




#3 AR-1016-1

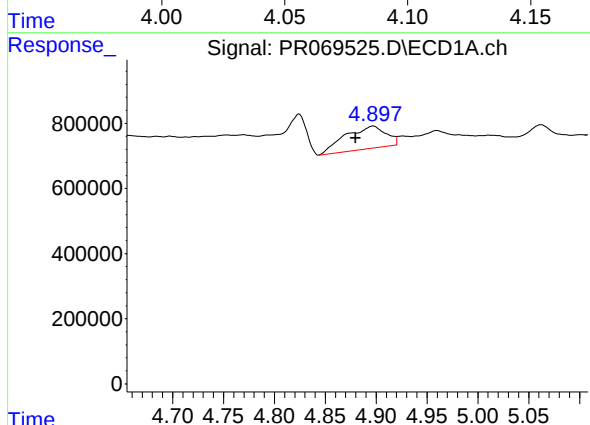
R.T.: 4.824 min
Delta R.T.: -0.034 min
Response: 2046129
Conc: 64.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



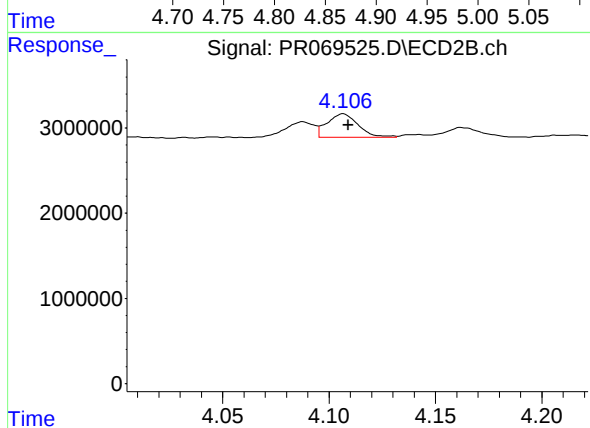
#3 AR-1016-1

R.T.: 4.088 min
Delta R.T.: -0.003 min
Response: 1735167
Conc: 8.67 ng/ml



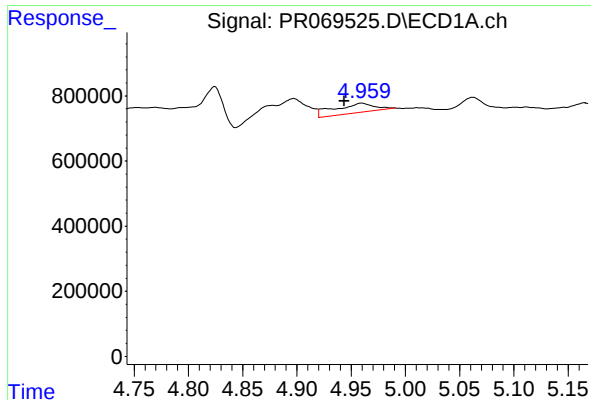
#4 AR-1016-2

R.T.: 4.897 min
Delta R.T.: 0.017 min
Response: 1931568
Conc: 40.78 ng/ml



#4 AR-1016-2

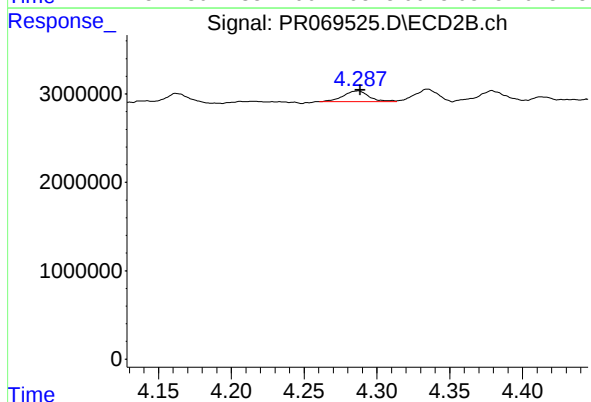
R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 2828672
Conc: 9.93 ng/ml



#5 AR-1016-3

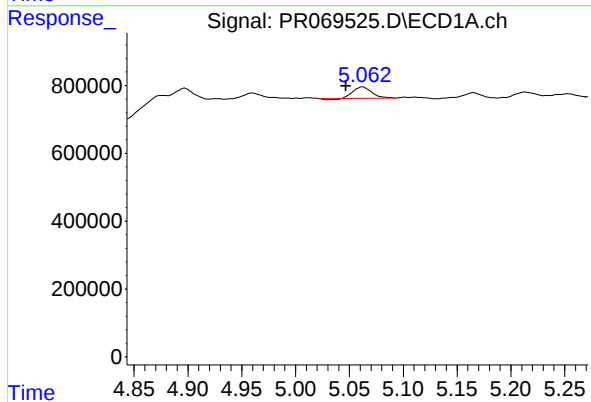
R.T.: 4.960 min
Delta R.T.: 0.016 min
Response: 747031
Conc: 25.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



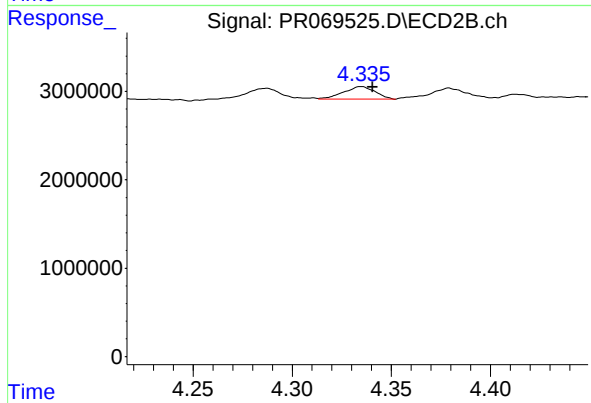
#5 AR-1016-3

R.T.: 4.287 min
Delta R.T.: -0.002 min
Response: 1495805
Conc: 9.79 ng/ml



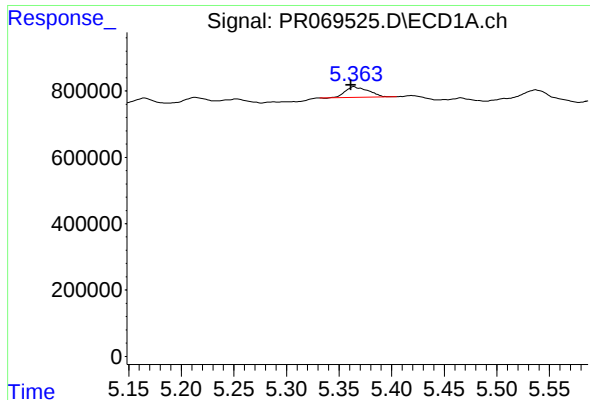
#6 AR-1016-4

R.T.: 5.062 min
Delta R.T.: 0.016 min
Response: 388694
Conc: 16.69 ng/ml



#6 AR-1016-4

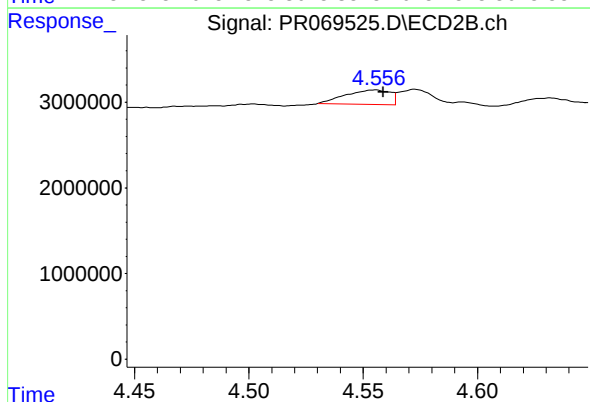
R.T.: 4.335 min
Delta R.T.: -0.006 min
Response: 1576775
Conc: 12.74 ng/ml



#7 AR-1016-5

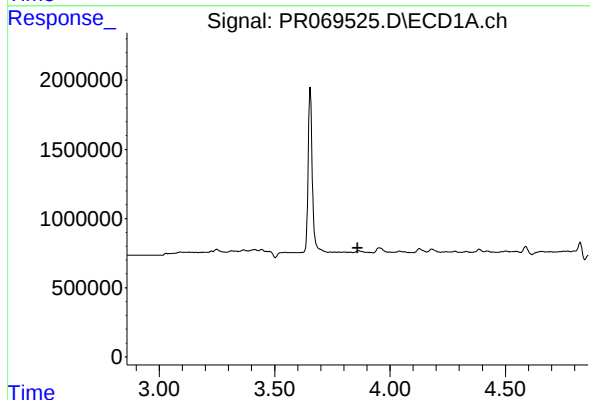
R.T.: 5.364 min
Delta R.T.: 0.003 min
Response: 475291
Conc: 19.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



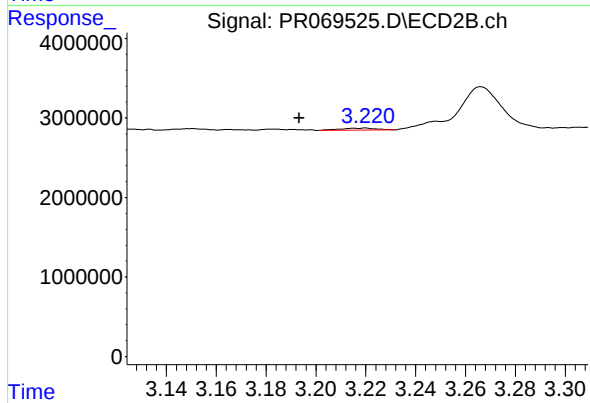
#7 AR-1016-5

R.T.: 4.555 min
Delta R.T.: -0.004 min
Response: 2288680
Conc: 15.12 ng/ml



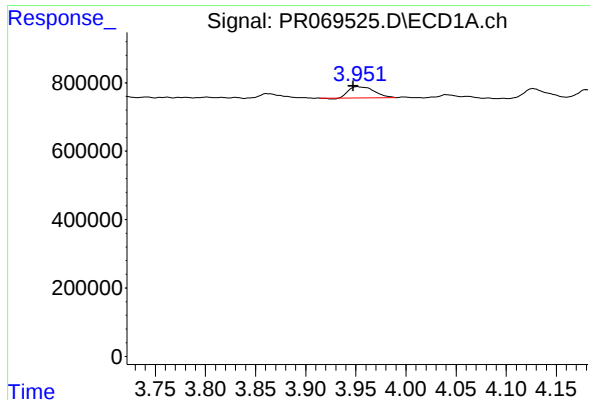
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

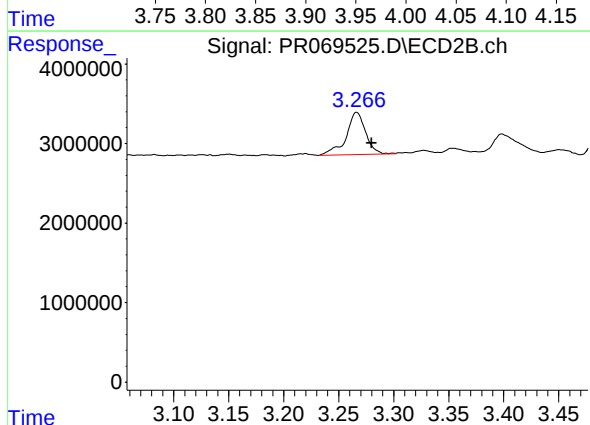
R.T.: 3.220 min
Delta R.T.: 0.027 min
Response: 230902
Conc: 3.08 ng/ml



#9 AR-1221-2

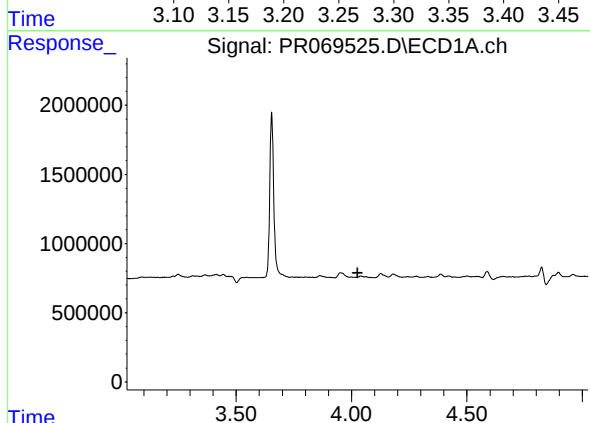
R.T.: 3.951 min
Delta R.T.: 0.004 min
Response: 567991
Conc: 76.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



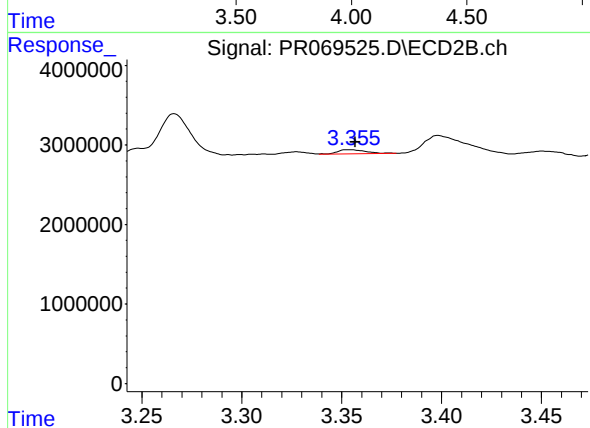
#9 AR-1221-2

R.T.: 3.266 min
Delta R.T.: -0.013 min
Response: 6512860
Conc: 123.05 ng/ml



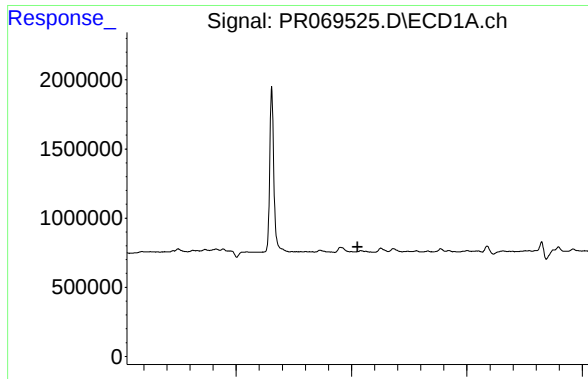
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

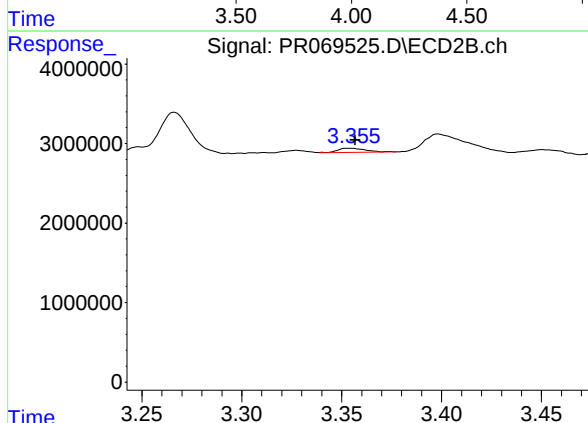
R.T.: 3.354 min
Delta R.T.: -0.003 min
Response: 506157
Conc: 3.01 ng/ml



#11 AR-1232-1

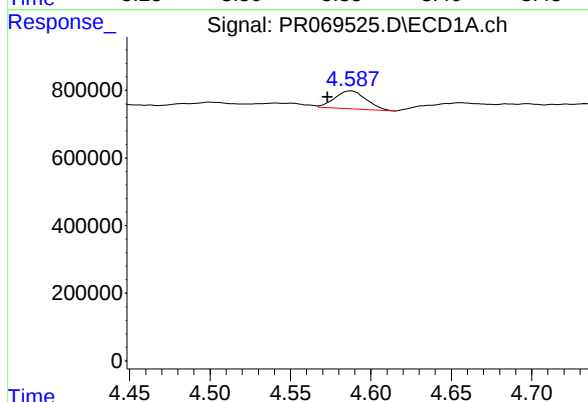
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



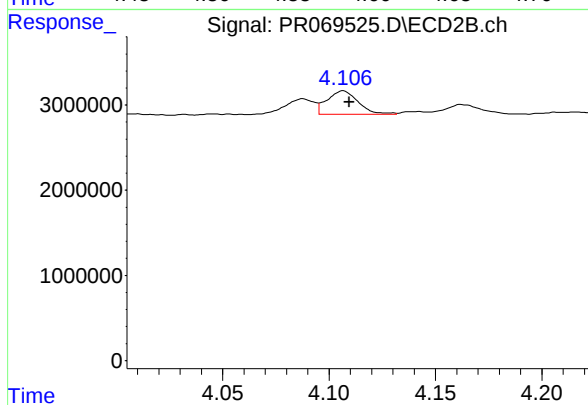
#11 AR-1232-1

R.T.: 3.354 min
Delta R.T.: -0.003 min
Response: 506157
Conc: 3.77 ng/ml



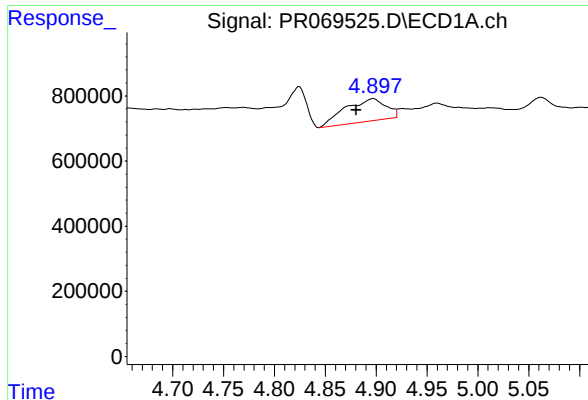
#12 AR-1232-2

R.T.: 4.588 min
Delta R.T.: 0.015 min
Response: 725233
Conc: 62.88 ng/ml



#12 AR-1232-2

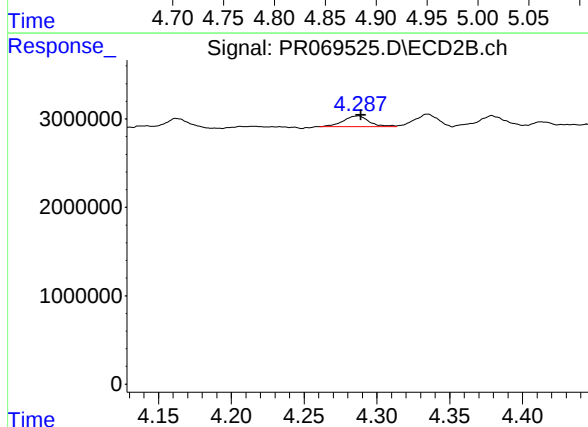
R.T.: 4.107 min
Delta R.T.: -0.003 min
Response: 2828672
Conc: 21.43 ng/ml



#13 AR-1232-3

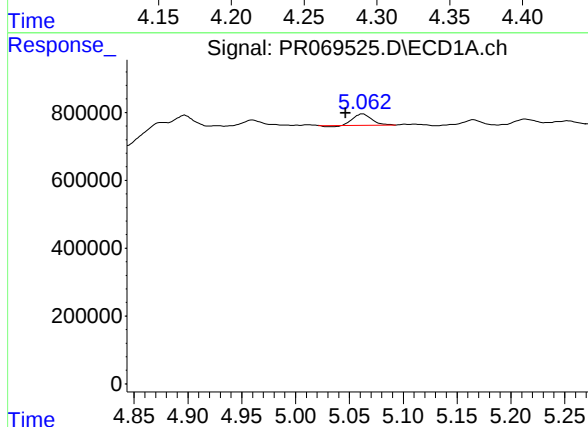
R.T.: 4.897 min
Delta R.T.: 0.017 min
Response: 1931568
Conc: 89.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



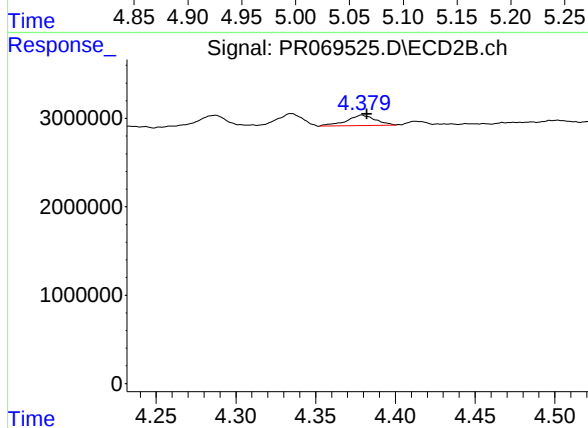
#13 AR-1232-3

R.T.: 4.287 min
Delta R.T.: -0.002 min
Response: 1495805
Conc: 21.75 ng/ml



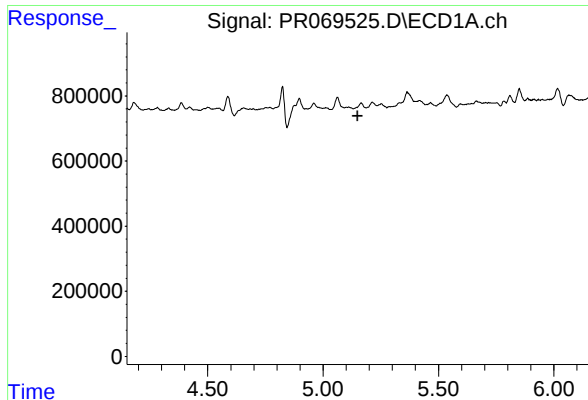
#14 AR-1232-4

R.T.: 5.062 min
Delta R.T.: 0.016 min
Response: 388694
Conc: 36.81 ng/ml



#14 AR-1232-4

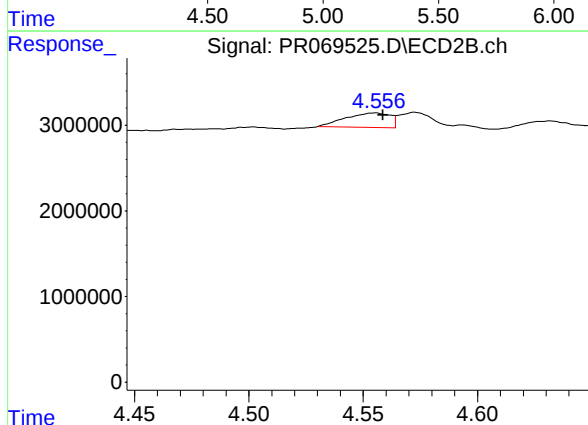
R.T.: 4.379 min
Delta R.T.: -0.003 min
Response: 1498895
Conc: 25.18 ng/ml



#15 AR-1232-5

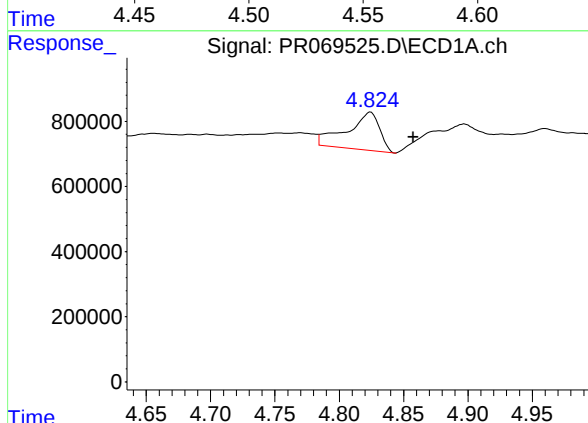
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



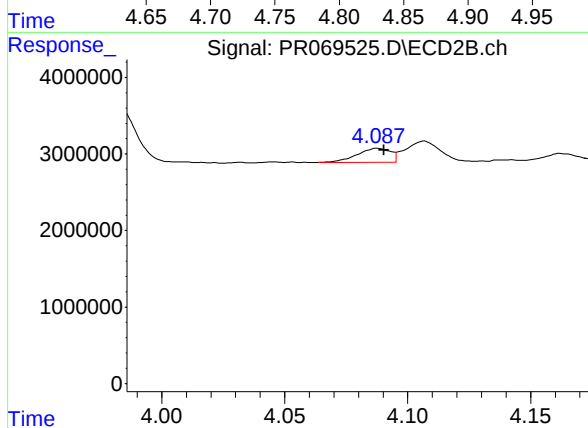
#15 AR-1232-5

R.T.: 4.555 min
Delta R.T.: -0.004 min
Response: 2288680
Conc: 36.24 ng/ml



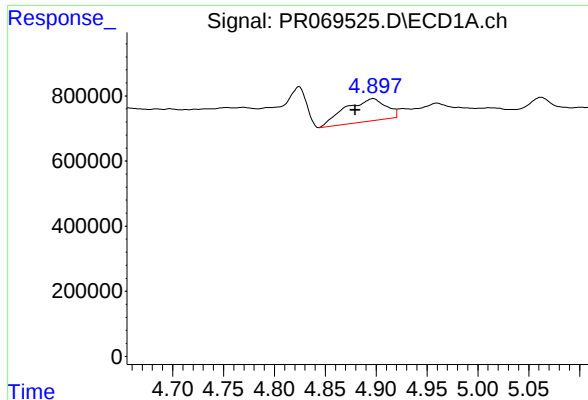
#16 AR-1242-1

R.T.: 4.824 min
Delta R.T.: -0.033 min
Response: 2046129
Conc: 77.47 ng/ml



#16 AR-1242-1

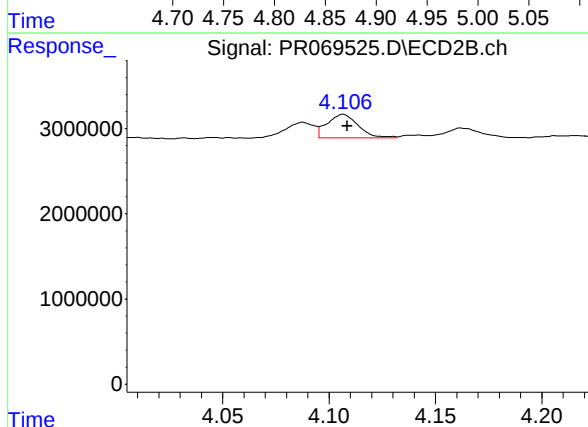
R.T.: 4.088 min
Delta R.T.: -0.003 min
Response: 1735167
Conc: 10.38 ng/ml



#17 AR-1242-2

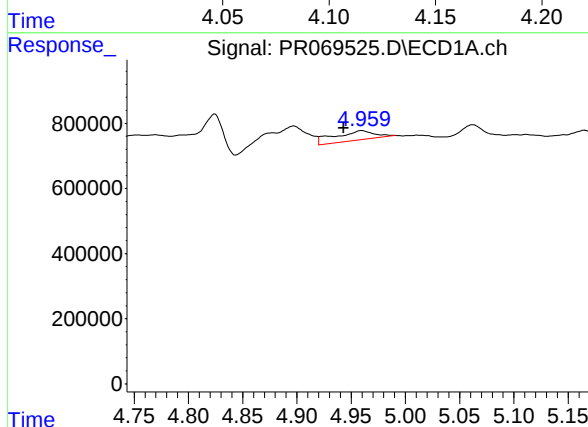
R.T.: 4.897 min
Delta R.T.: 0.018 min
Response: 1931568
Conc: 48.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



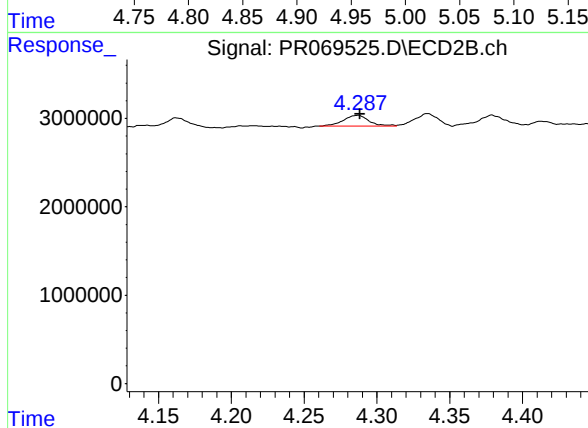
#17 AR-1242-2

R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 2828672
Conc: 11.90 ng/ml



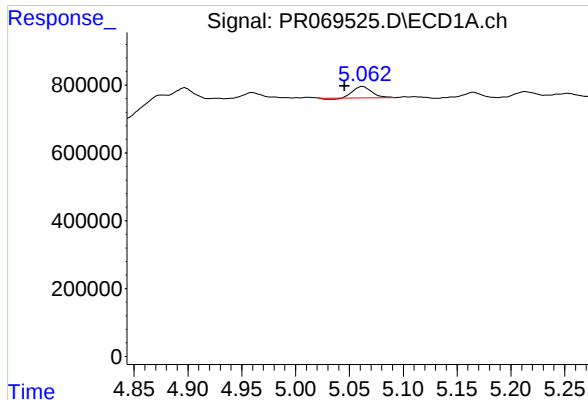
#18 AR-1242-3

R.T.: 4.960 min
Delta R.T.: 0.017 min
Response: 747031
Conc: 30.28 ng/ml



#18 AR-1242-3

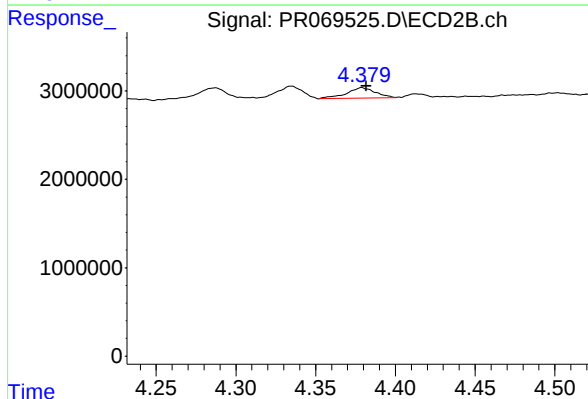
R.T.: 4.287 min
Delta R.T.: -0.002 min
Response: 1495805
Conc: 11.73 ng/ml



#19 AR-1242-4

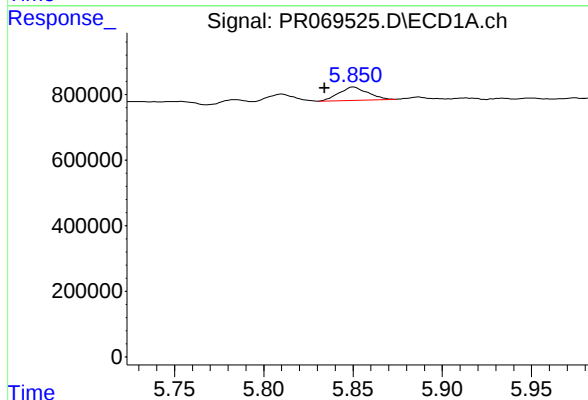
R.T.: 5.062 min
Delta R.T.: 0.017 min
Response: 388694
Conc: 20.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



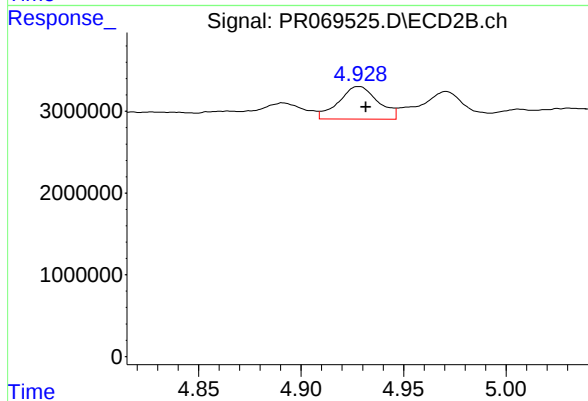
#19 AR-1242-4

R.T.: 4.379 min
Delta R.T.: -0.003 min
Response: 1498895
Conc: 12.37 ng/ml



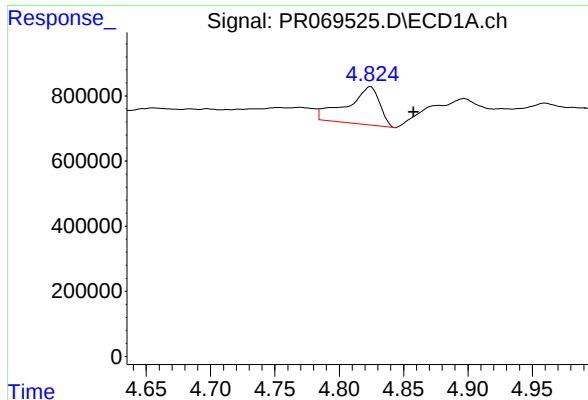
#20 AR-1242-5

R.T.: 5.850 min
Delta R.T.: 0.016 min
Response: 458283
Conc: 22.35 ng/ml



#20 AR-1242-5

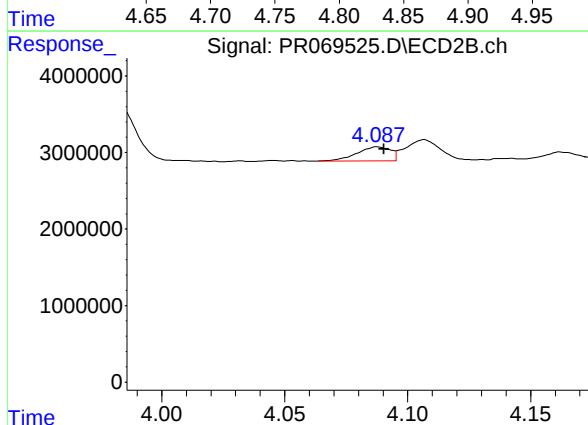
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 5318524
Conc: 36.88 ng/ml



#21 AR-1248-1

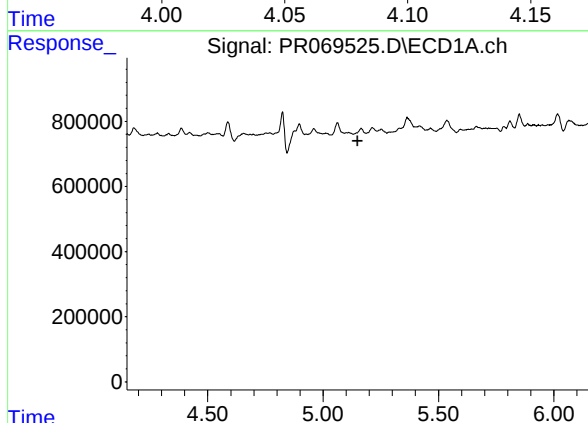
R.T.: 4.824 min
Delta R.T.: -0.034 min
Response: 2046129
Conc: 104.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



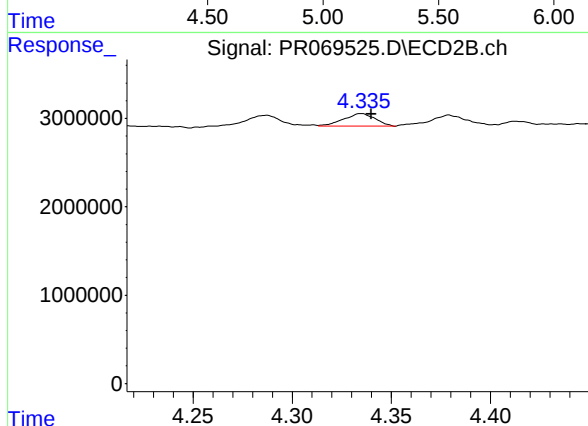
#21 AR-1248-1

R.T.: 4.088 min
Delta R.T.: -0.003 min
Response: 1735167
Conc: 13.90 ng/ml



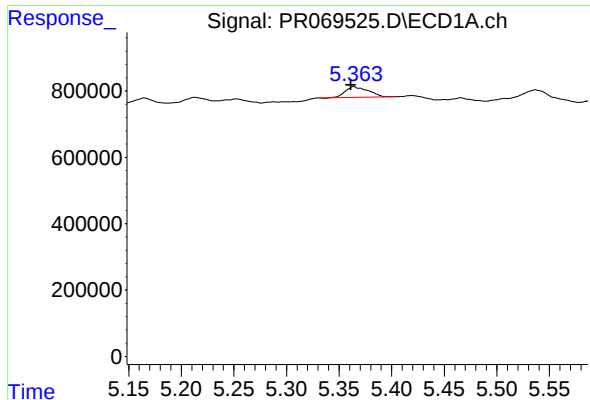
#22 AR-1248-2

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



#22 AR-1248-2

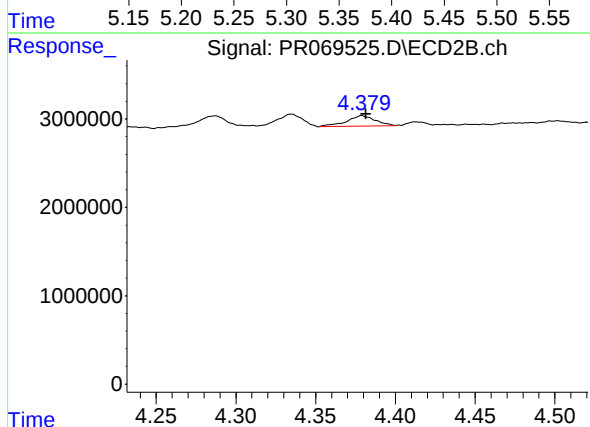
R.T.: 4.335 min
Delta R.T.: -0.005 min
Response: 1576775
Conc: 9.10 ng/ml



#23 AR-1248-3

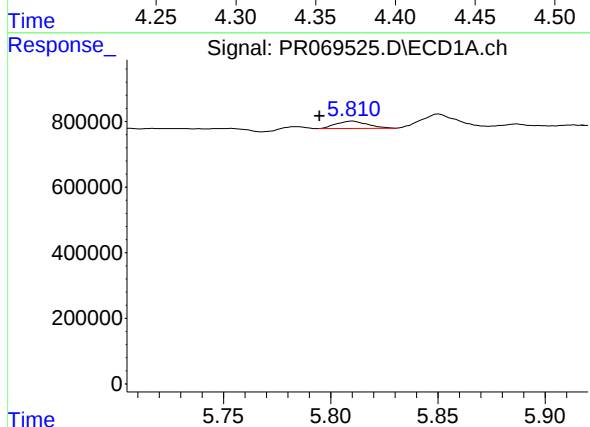
R.T.: 5.364 min
Delta R.T.: 0.003 min
Response: 475291
Conc: 14.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



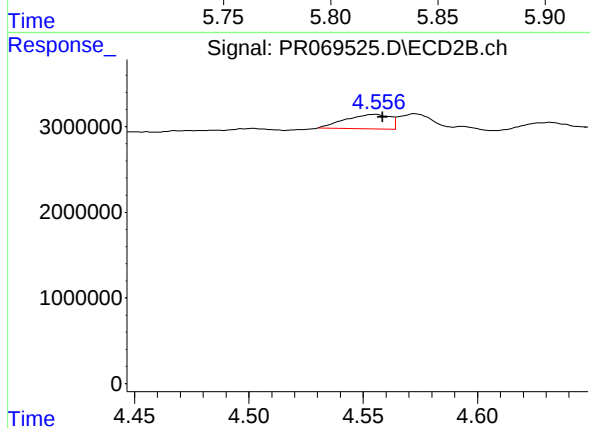
#23 AR-1248-3

R.T.: 4.379 min
Delta R.T.: -0.002 min
Response: 1498895
Conc: 8.57 ng/ml



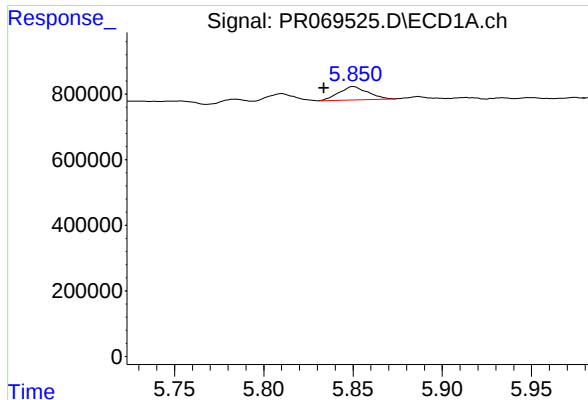
#24 AR-1248-4

R.T.: 5.810 min
Delta R.T.: 0.015 min
Response: 227854
Conc: 6.54 ng/ml



#24 AR-1248-4

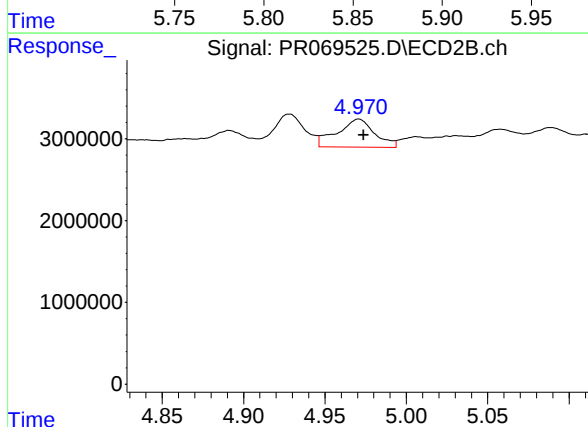
R.T.: 4.555 min
Delta R.T.: -0.004 min
Response: 2288680
Conc: 11.15 ng/ml



#25 AR-1248-5

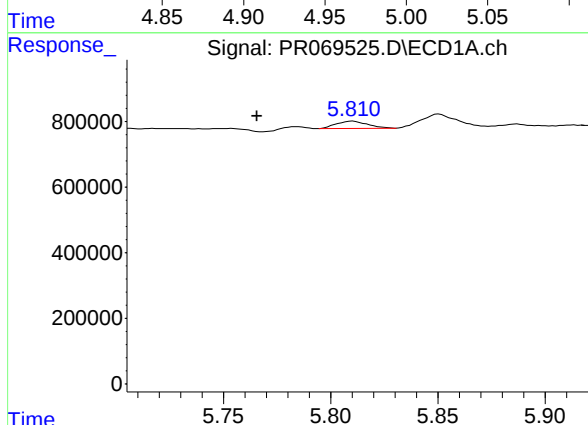
R.T.: 5.850 min
Delta R.T.: 0.017 min
Response: 458283
Conc: 13.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



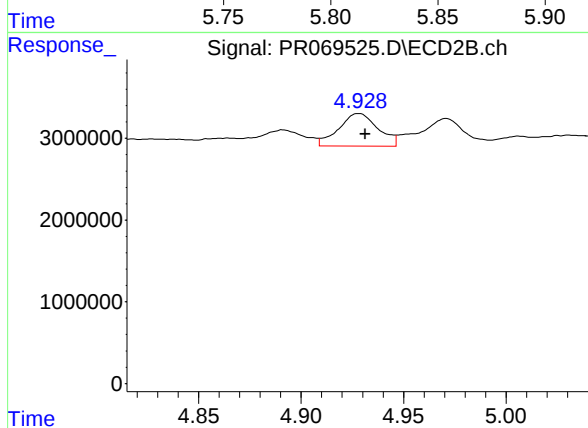
#25 AR-1248-5

R.T.: 4.971 min
Delta R.T.: -0.003 min
Response: 5508068
Conc: 28.01 ng/ml



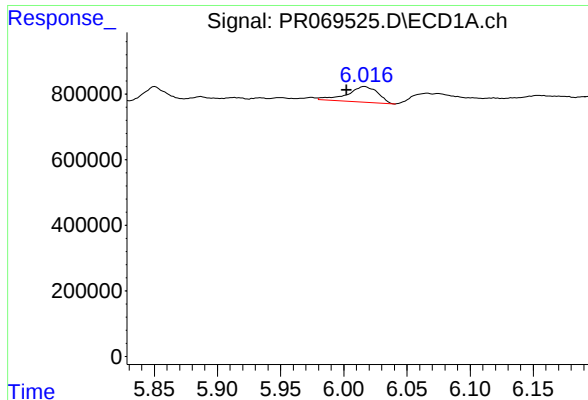
#26 AR-1254-1

R.T.: 5.810 min
Delta R.T.: 0.045 min
Response: 227854
Conc: 6.34 ng/ml



#26 AR-1254-1

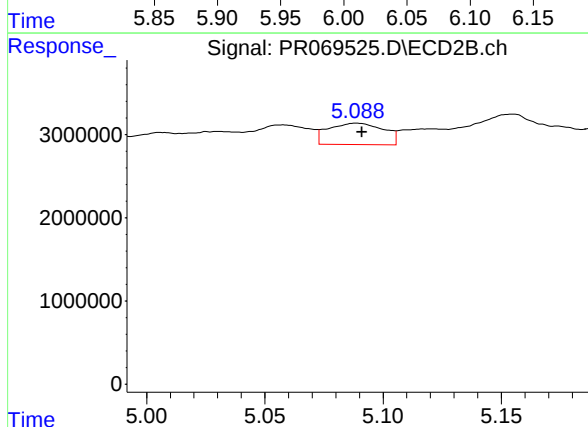
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 5318524
Conc: 17.82 ng/ml



#27 AR-1254-2

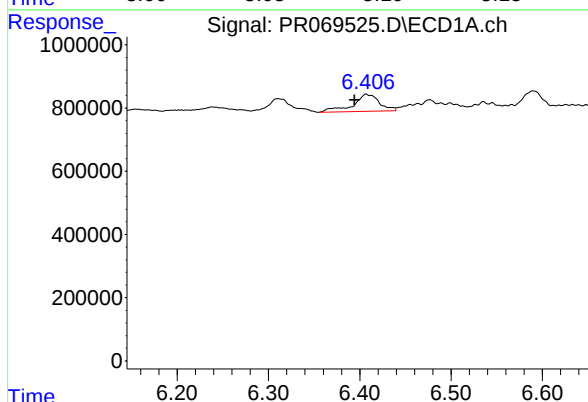
R.T.: 6.017 min
Delta R.T.: 0.014 min
Response: 805217
Conc: 14.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



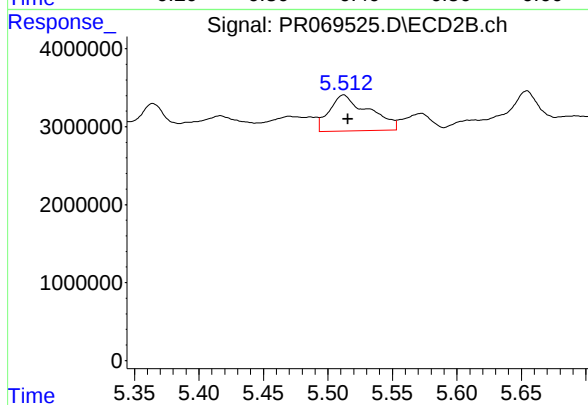
#27 AR-1254-2

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 4192772
Conc: 16.37 ng/ml



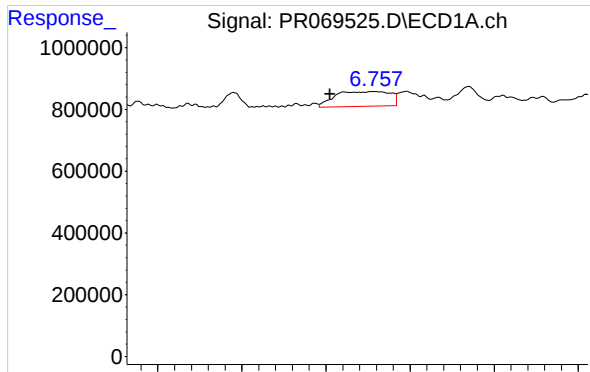
#28 AR-1254-3

R.T.: 6.407 min
Delta R.T.: 0.013 min
Response: 1090824
Conc: 19.09 ng/ml



#28 AR-1254-3

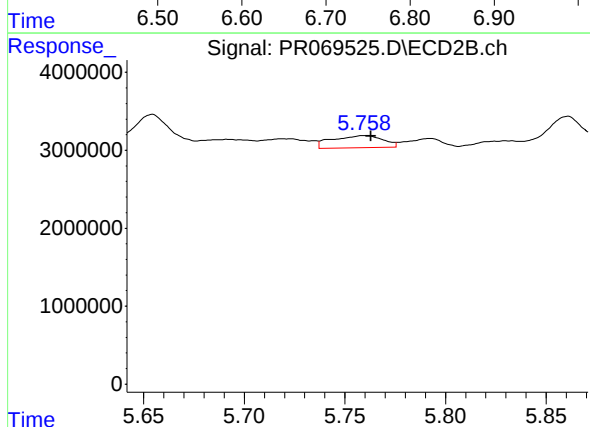
R.T.: 5.512 min
Delta R.T.: -0.003 min
Response: 9876450
Conc: 25.00 ng/ml



#29 AR-1254-4

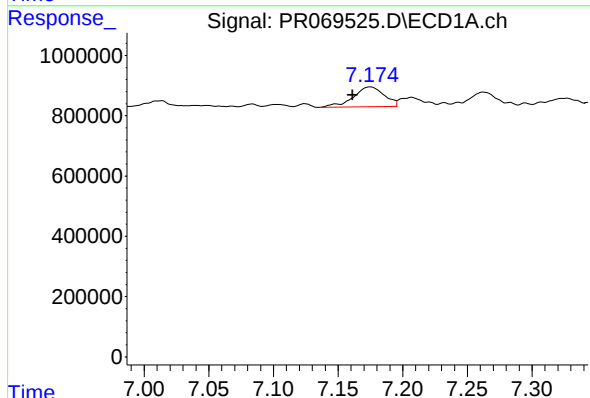
R.T.: 6.757 min
Delta R.T.: 0.052 min
Response: 2189503
Conc: 53.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



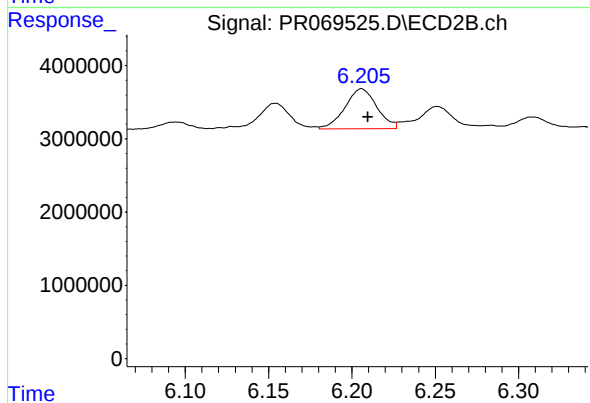
#29 AR-1254-4

R.T.: 5.760 min
Delta R.T.: -0.003 min
Response: 2730732
Conc: 11.15 ng/ml



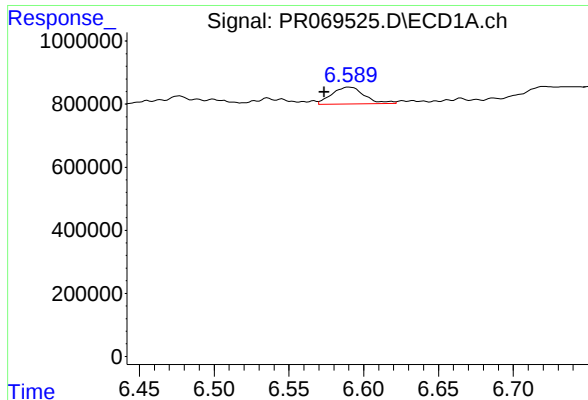
#30 AR-1254-5

R.T.: 7.175 min
Delta R.T.: 0.014 min
Response: 1107757
Conc: 25.89 ng/ml



#30 AR-1254-5

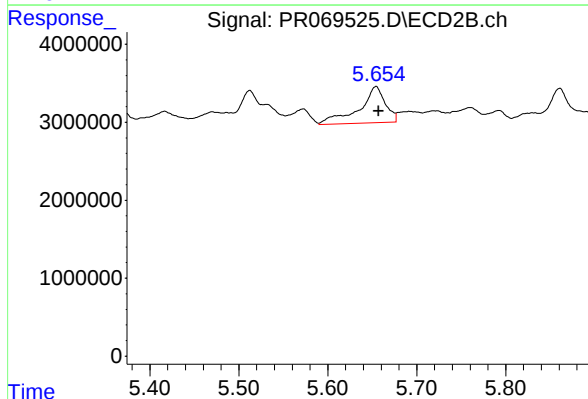
R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 7197786
Conc: 20.62 ng/ml



#31 AR-1260-1

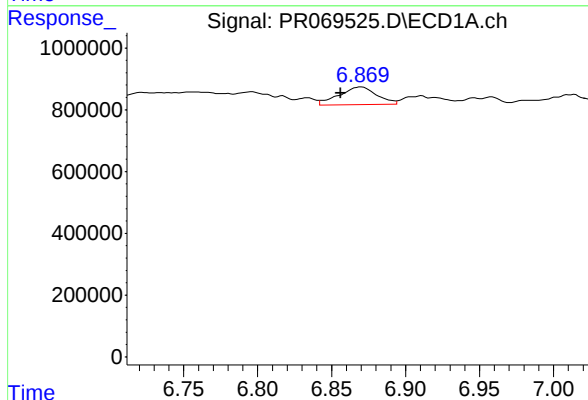
R.T.: 6.590 min
Delta R.T.: 0.017 min
Response: 815975
Conc: 19.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



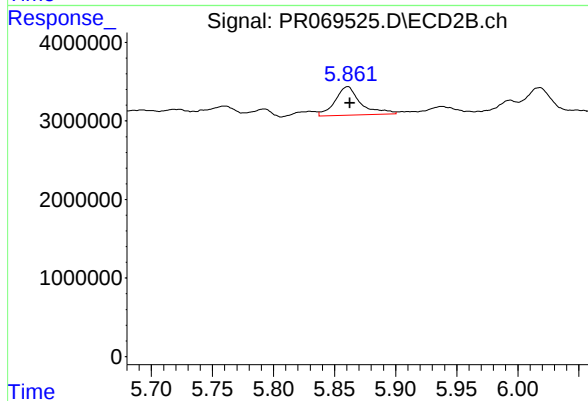
#31 AR-1260-1

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 9538907
Conc: 37.65 ng/ml



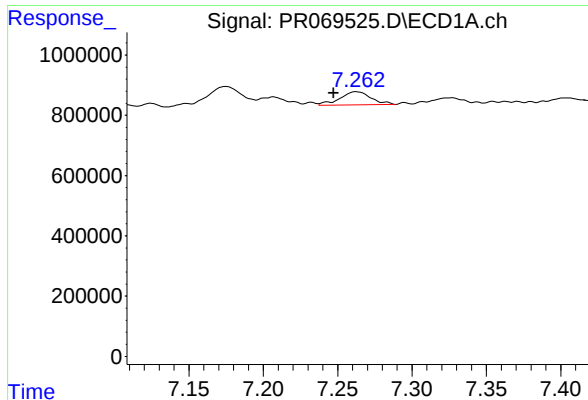
#32 AR-1260-2

R.T.: 6.870 min
Delta R.T.: 0.014 min
Response: 1004817
Conc: 21.06 ng/ml



#32 AR-1260-2

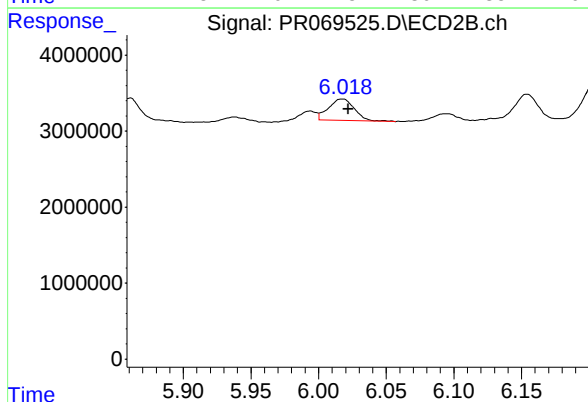
R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 5335208
Conc: 18.00 ng/ml



#33 AR-1260-3

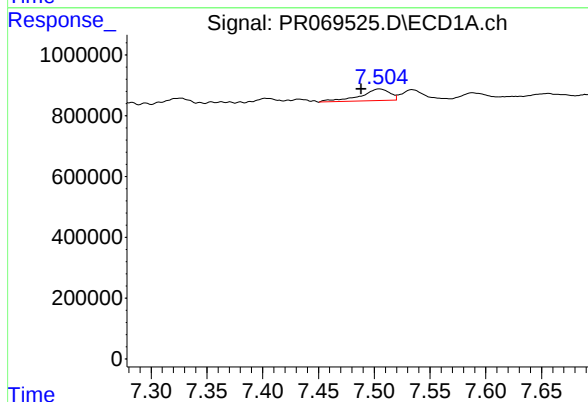
R.T.: 7.263 min
Delta R.T.: 0.015 min
Response: 643734
Conc: 17.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



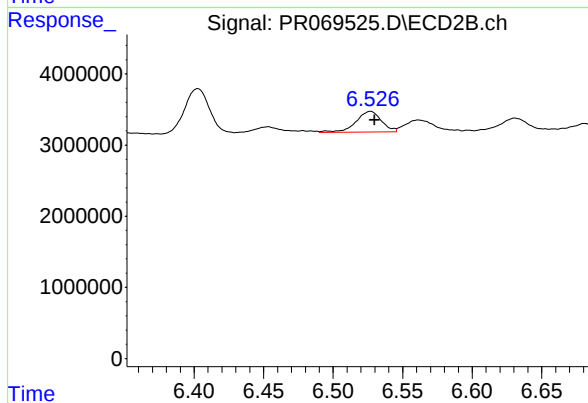
#33 AR-1260-3

R.T.: 6.018 min
Delta R.T.: -0.004 min
Response: 3776332
Conc: 13.32 ng/ml



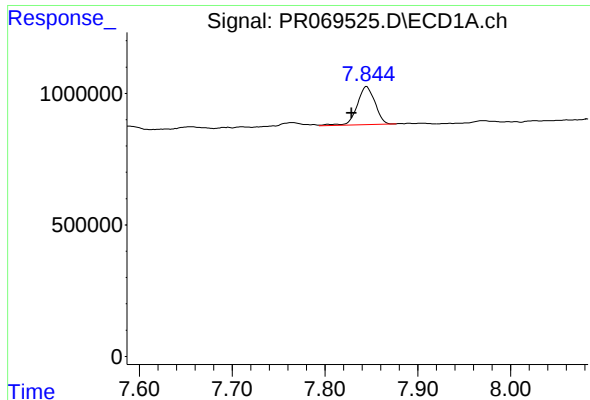
#34 AR-1260-4

R.T.: 7.505 min
Delta R.T.: 0.016 min
Response: 717511
Conc: 17.25 ng/ml



#34 AR-1260-4

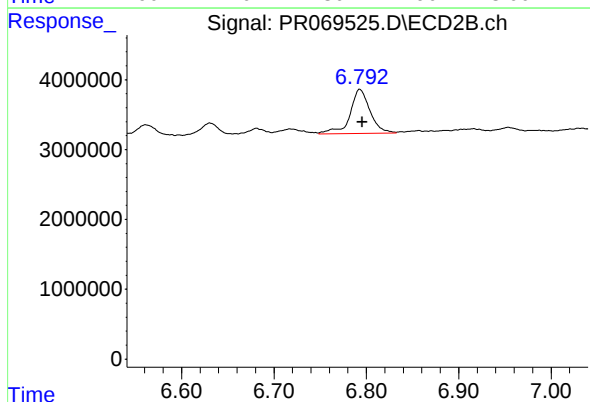
R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 3771266
Conc: 15.61 ng/ml



#35 AR-1260-5

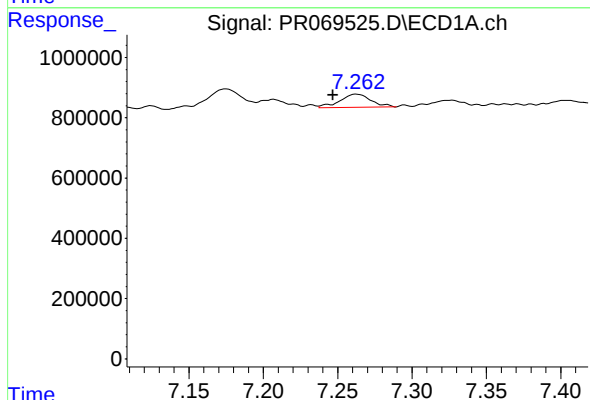
R.T.: 7.845 min
Delta R.T.: 0.016 min
Response: 1947684
Conc: 25.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



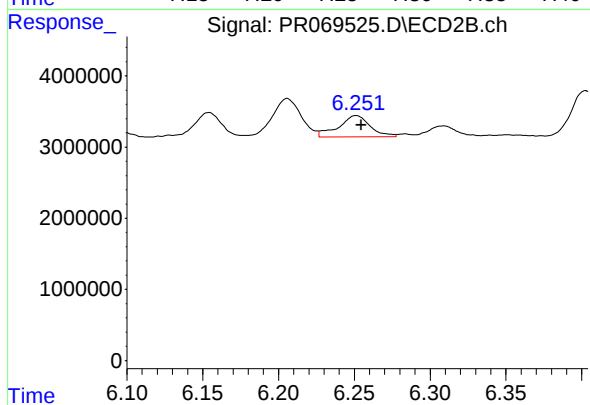
#35 AR-1260-5

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 9600312
Conc: 16.83 ng/ml



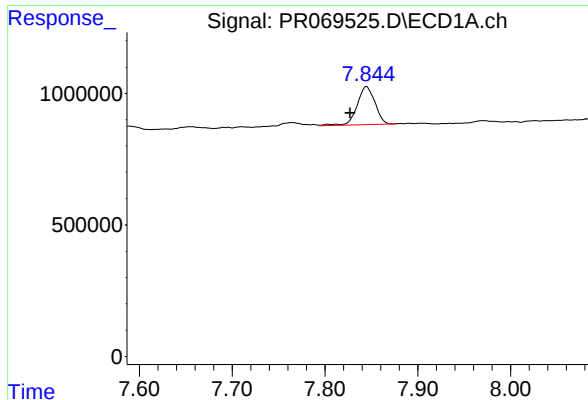
#36 AR-1262-1

R.T.: 7.263 min
Delta R.T.: 0.016 min
Response: 643734
Conc: 12.07 ng/ml



#36 AR-1262-1

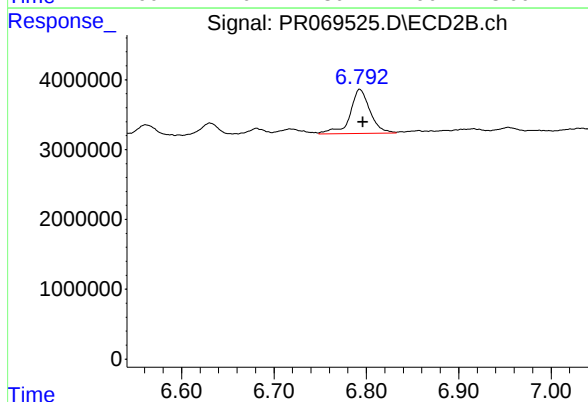
R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 4345509
Conc: 12.18 ng/ml



#37 AR-1262-2

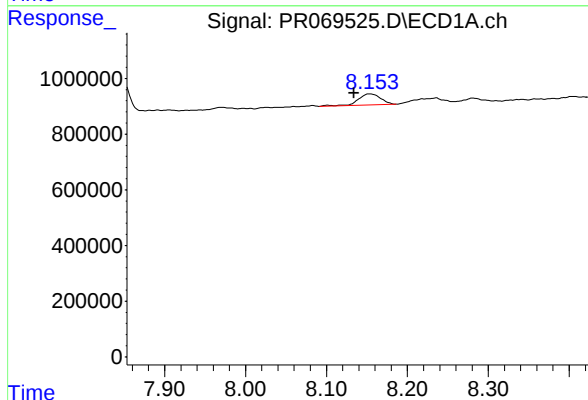
R.T.: 7.845 min
Delta R.T.: 0.017 min
Response: 1947684
Conc: 22.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



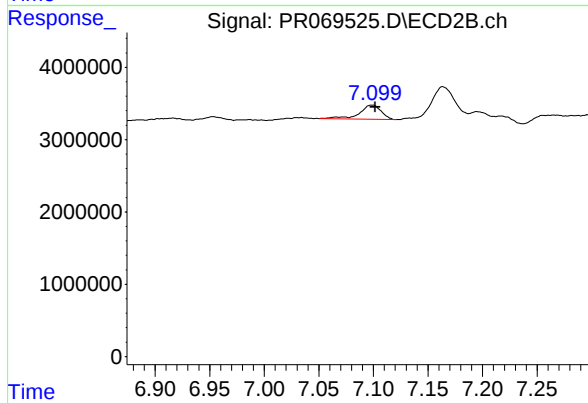
#37 AR-1262-2

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 9600312
Conc: 15.12 ng/ml



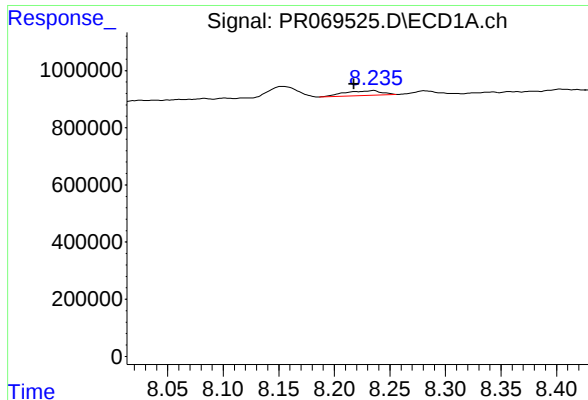
#38 AR-1262-3

R.T.: 8.153 min
Delta R.T.: 0.019 min
Response: 764226
Conc: 12.98 ng/ml



#38 AR-1262-3

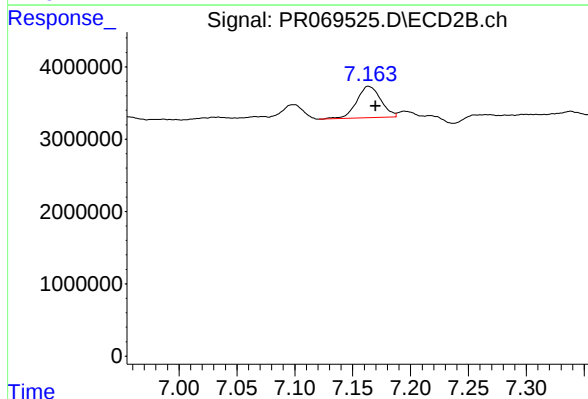
R.T.: 7.099 min
Delta R.T.: -0.003 min
Response: 2726322
Conc: 10.91 ng/ml



#39 AR-1262-4

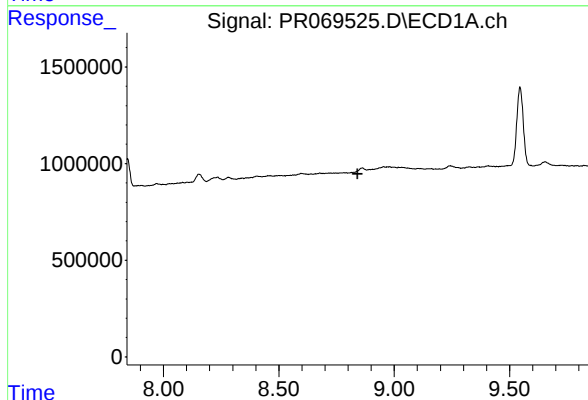
R.T.: 8.236 min
Delta R.T.: 0.018 min
Response: 381585
Conc: 8.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



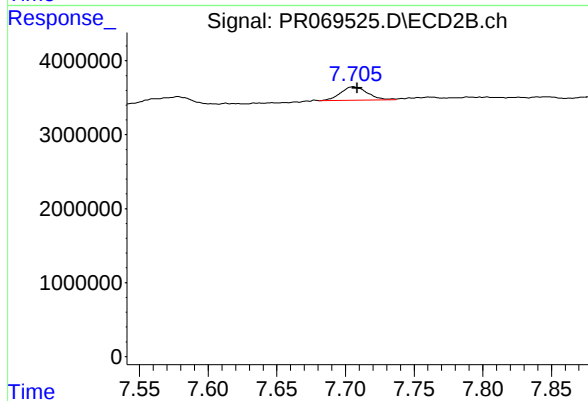
#39 AR-1262-4

R.T.: 7.164 min
Delta R.T.: -0.006 min
Response: 6332308
Conc: 13.34 ng/ml



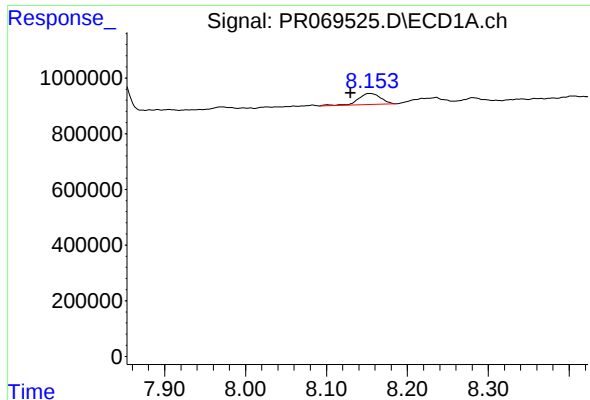
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.



#40 AR-1262-5

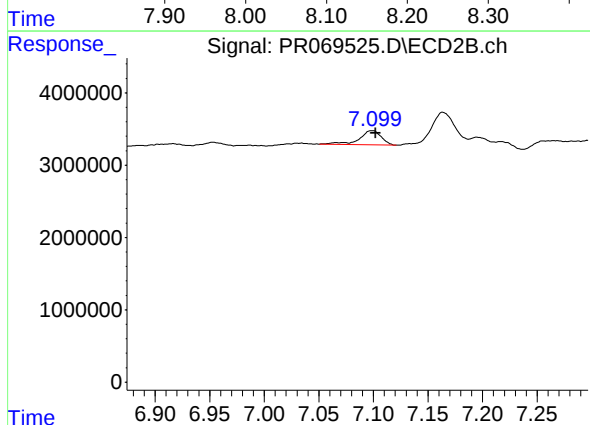
R.T.: 7.705 min
Delta R.T.: -0.003 min
Response: 2471742
Conc: 11.34 ng/ml



#41 AR-1268-1

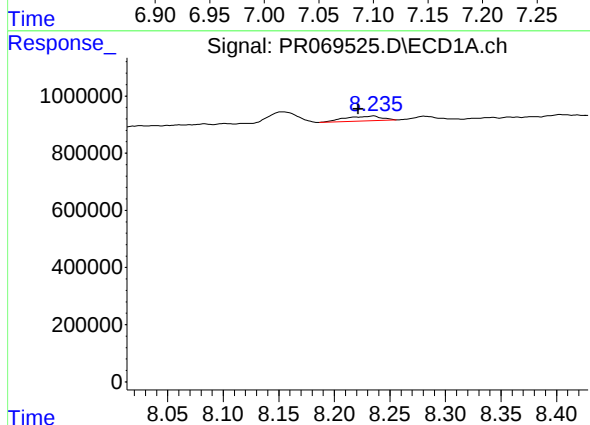
R.T.: 8.153 min
Delta R.T.: 0.023 min
Response: 764226
Conc: 7.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



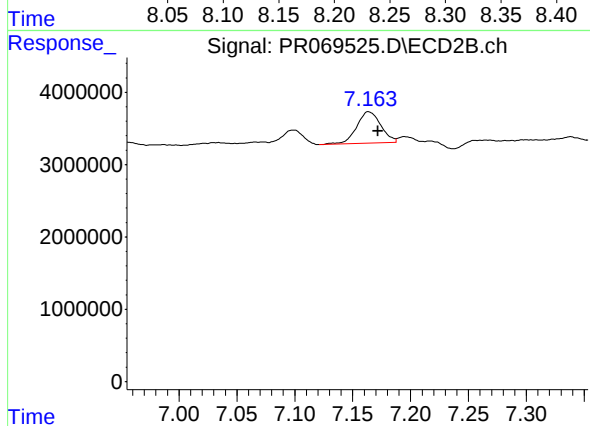
#41 AR-1268-1

R.T.: 7.099 min
Delta R.T.: -0.003 min
Response: 2726322
Conc: 3.71 ng/ml



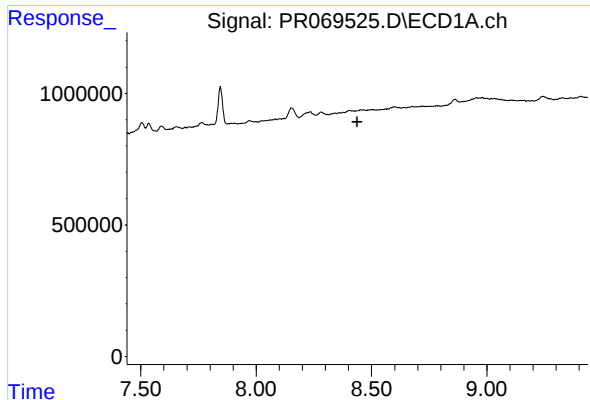
#42 AR-1268-2

R.T.: 8.236 min
Delta R.T.: 0.014 min
Response: 381585
Conc: 4.15 ng/ml



#42 AR-1268-2

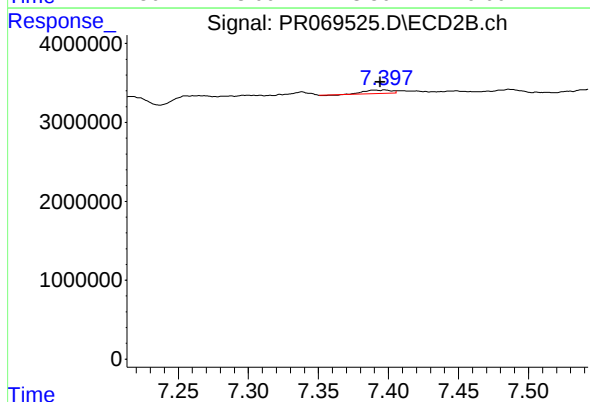
R.T.: 7.164 min
Delta R.T.: -0.008 min
Response: 6332308
Conc: 9.25 ng/ml



#43 AR-1268-3

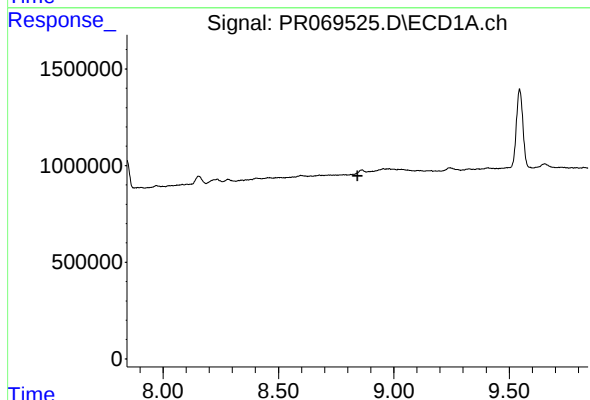
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



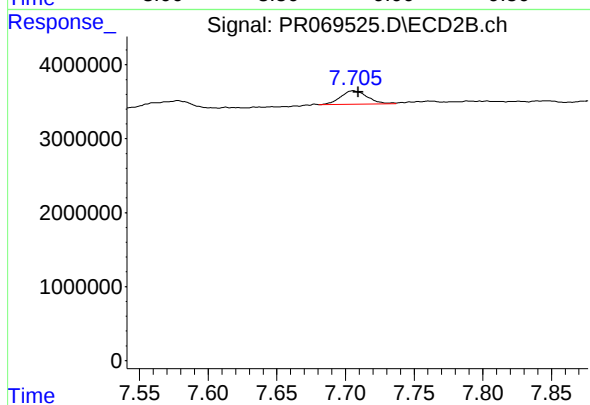
#43 AR-1268-3

R.T.: 7.398 min
Delta R.T.: 0.003 min
Response: 573846
Conc: 1.00 ng/ml



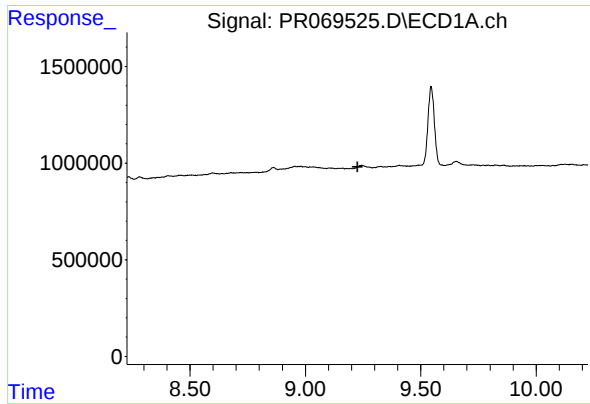
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

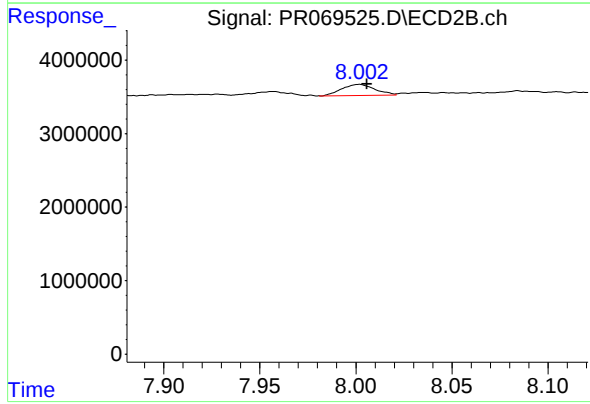
R.T.: 7.705 min
Delta R.T.: -0.004 min
Response: 2471742
Conc: 10.00 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.002 min
Delta R.T.: -0.004 min
Response: 1806372
Conc: 0.99 ng/ml