

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
 Data File : PR069727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2024 18:23
 Operator : AJ\MA
 Sample : P5265-04
 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: Dec 18 02:22:25 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...	3.633	2.965	12905616	75540973	12.337	12.133
2)	SA Decachlor...	9.521	8.240	5564939	35559801	10.361	9.434
Target Compounds							
3)	L1 AR-1016-1	4.881	4.085	1301689	349911	40.722	1.748 #
4)	L1 AR-1016-2	4.881	4.102	1301689	951210	27.480	3.341 #
5)	L1 AR-1016-3	4.881f	4.332f	1301689	748819	44.199	4.901 #
6)	L1 AR-1016-4	0.000	4.332	0	748819	N.D.	6.050 #
7)	L1 AR-1016-5	0.000	4.609f	0	2428683	N.D.	16.046 #
8)	L2 AR-1221-1	0.000	3.181	0	390835	N.D.	5.217 #
9)	L2 AR-1221-2	0.000	3.268	0	990112	N.D.	18.706 #
10)	L2 AR-1221-3	0.000	3.352	0	496725	N.D.	2.959 #
11)	L3 AR-1232-1	0.000	3.352	0	496725	N.D.	3.702 #
12)	L3 AR-1232-2	4.564	4.102	721175	951210	62.525	7.206 #
13)	L3 AR-1232-3	4.881	4.332f	1301689	748819	60.041	10.888 #
14)	L3 AR-1232-4	0.000	4.374	0	1135953	N.D.	19.082 #
15)	L3 AR-1232-5	0.000	4.609f	0	2428683	N.D.	38.456 #
16)	L4 AR-1242-1	4.881	4.085	1301689	349911	49.283	2.093 #
17)	L4 AR-1242-2	4.881	4.102	1301689	951210	32.912	4.003 #
18)	L4 AR-1242-3	4.881f	4.332f	1301689	748819	52.757	5.874 #
19)	L4 AR-1242-4	0.000	4.374	0	1135953	N.D.	9.375 #
20)	L4 AR-1242-5	5.828	4.923	1438450	5497967	70.154	38.123 #
21)	L5 AR-1248-1	4.881	4.085	1301689	349911	66.261	2.803 #
22)	L5 AR-1248-2	0.000	4.332	0	748819	N.D.	4.322 #
23)	L5 AR-1248-3	0.000	4.374	0	1135953	N.D.	6.493 #
24)	L5 AR-1248-4	5.790	4.609f	1199800	2428683	34.416	11.830 #
25)	L5 AR-1248-5	5.828	4.951	1438450	39958178	41.595	203.203 #
26)	L6 AR-1254-1	5.790	4.923	1199800	5497967	33.385	18.426 #
27)	L6 AR-1254-2	5.995	5.083	2455940	8288282	44.629	32.362 #
28)	L6 AR-1254-3	6.388	5.506	1876787	6569732	32.852	16.628 #
29)	L6 AR-1254-4	6.700	5.755	5332462	6591190	131.173	26.914 #
30)	L6 AR-1254-5	7.154	6.200	2646430	12000466	61.844	34.387 #
31)	L7 AR-1260-1	6.568	5.648	1481813	12075472	35.904	47.665 #
32)	L7 AR-1260-2	6.848	5.855	2907383	17438334	60.932	58.839
33)	L7 AR-1260-3	7.240	6.013	1797379	5699008	49.060	20.109 #
34)	L7 AR-1260-4	7.482	6.520	1625911	7979795	39.089	33.040
35)	L7 AR-1260-5	7.824	6.786	2738633	16223546	35.895	28.444
36)	L8 AR-1262-1	7.240	6.245	1797379	10538012	33.697	29.543
37)	L8 AR-1262-2	7.824	6.786	2738633	16223546	31.552	25.554
38)	L8 AR-1262-3	8.132	7.093	1587689	6056663	26.972	24.228
39)	L8 AR-1262-4	8.202	7.159	146842	13962326	3.235	29.406 #
40)	L8 AR-1262-5	8.836	7.700	693878	4796998	23.479	22.004
41)	L9 AR-1268-1	8.132	7.093	1587689	6056663	15.533	8.249 #

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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: Dec 18 02:22:25 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	8.202	7.159	146842	13962326	1.597	20.399 #
43)	L9 AR-1268-3	0.000	7.397	0	31297823	N.D.	54.472 #
44)	L9 AR-1268-4	8.836	7.700	693878	4796998	21.093	19.405
45)	L9 AR-1268-5	9.217	7.995	611795	3572541	2.541	1.953

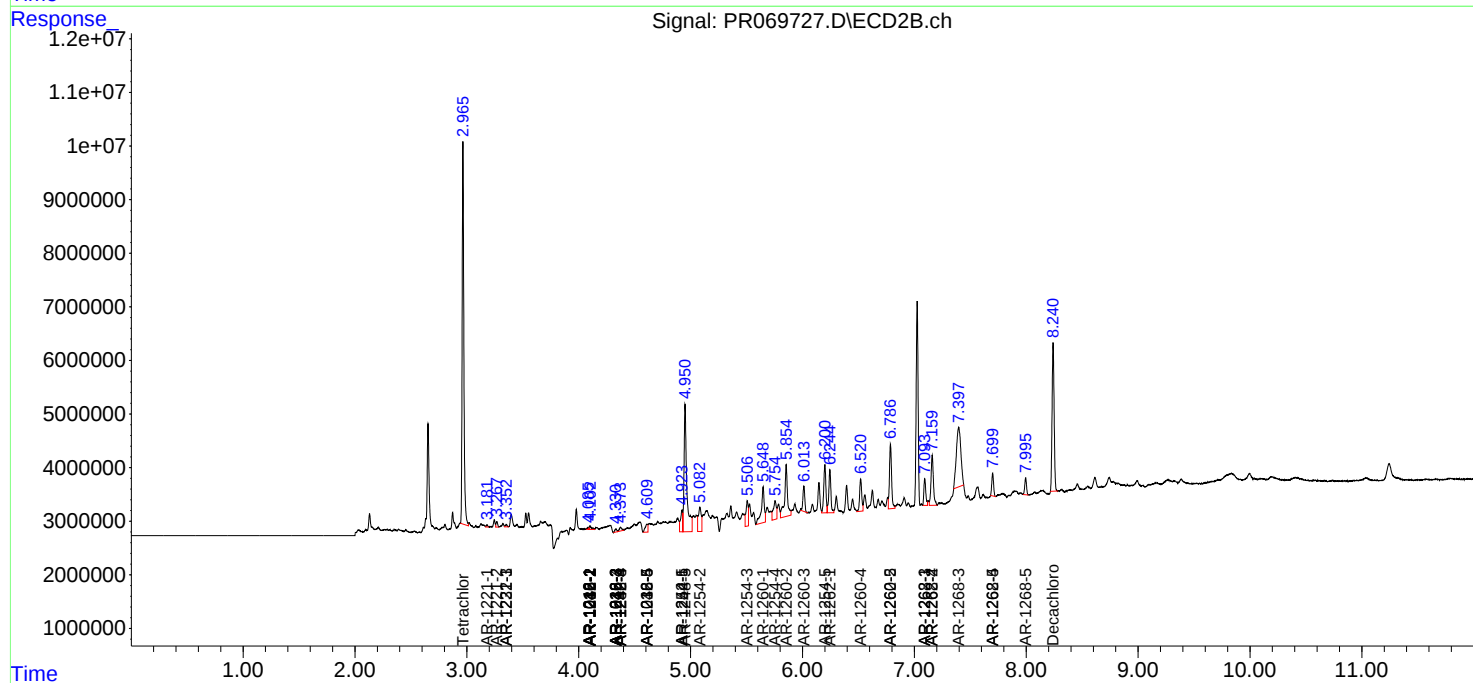
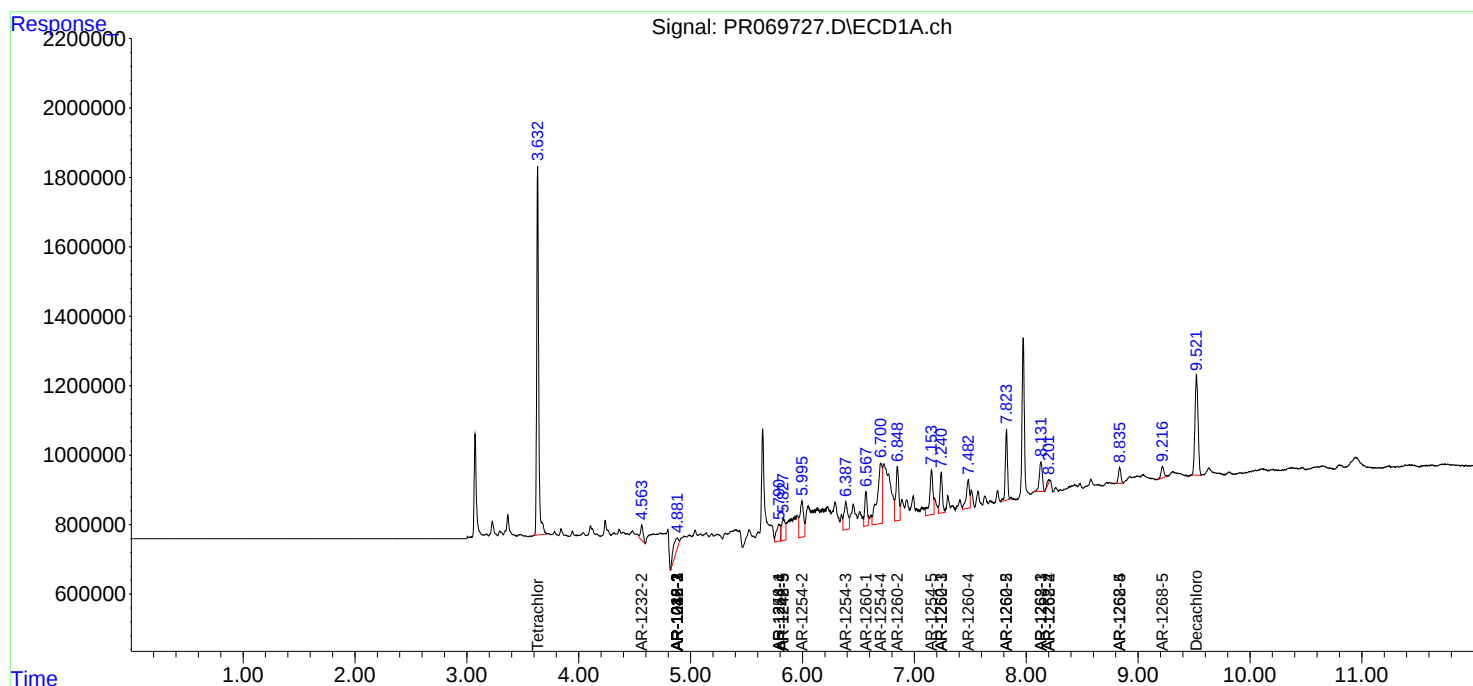
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

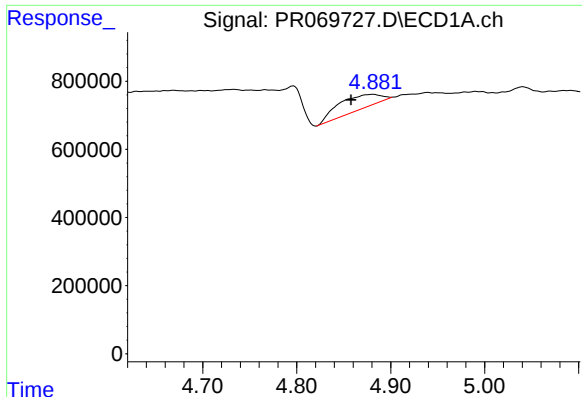
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
Data File : PR069727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2024 18:23
Operator : AJ\MA
Sample : P5265-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:22:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.M
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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

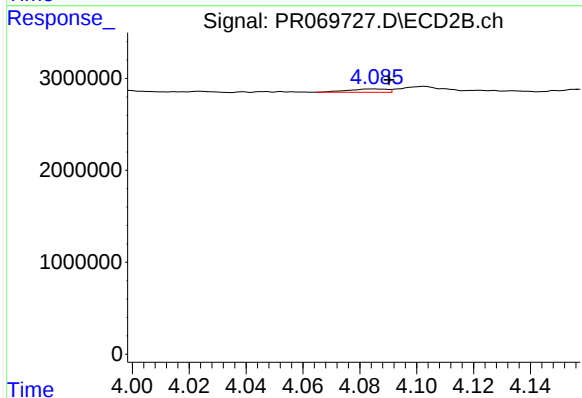




#3 AR-1016-1

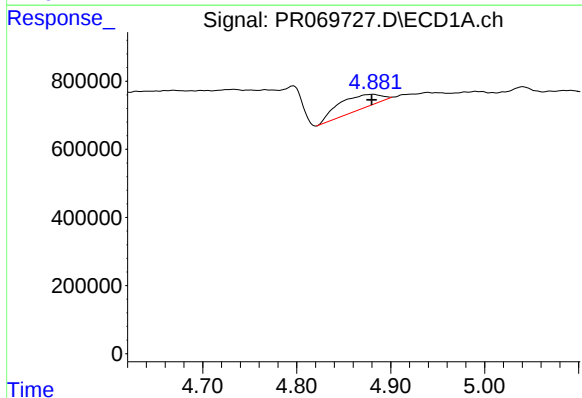
R.T.: 4.881 min
Delta R.T.: 0.024 min
Response: 1301689
Conc: 40.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



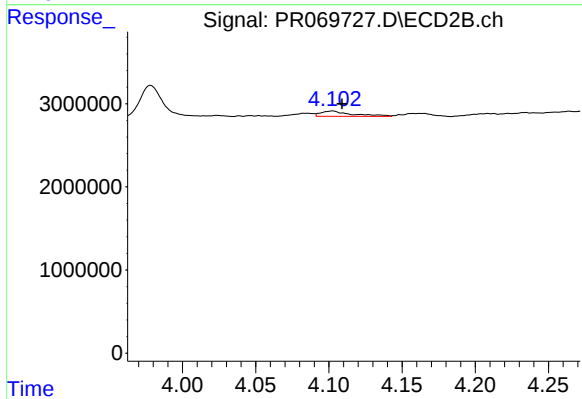
#3 AR-1016-1

R.T.: 4.085 min
Delta R.T.: -0.006 min
Response: 349911
Conc: 1.75 ng/ml



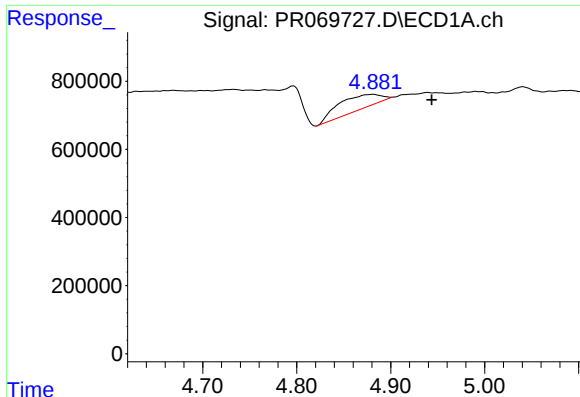
#4 AR-1016-2

R.T.: 4.881 min
Delta R.T.: 0.002 min
Response: 1301689
Conc: 27.48 ng/ml



#4 AR-1016-2

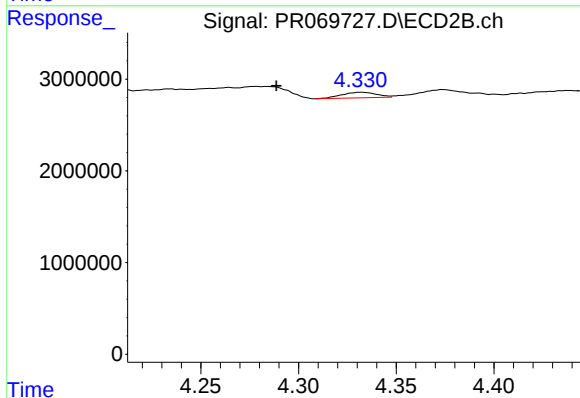
R.T.: 4.102 min
Delta R.T.: -0.007 min
Response: 951210
Conc: 3.34 ng/ml



#5 AR-1016-3

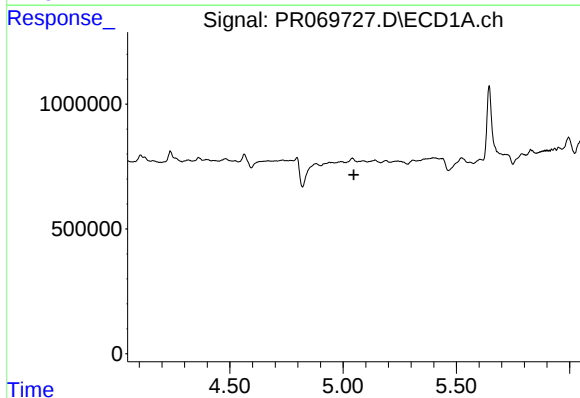
R.T.: 4.881 min
Delta R.T.: -0.062 min
Response: 1301689
Conc: 44.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



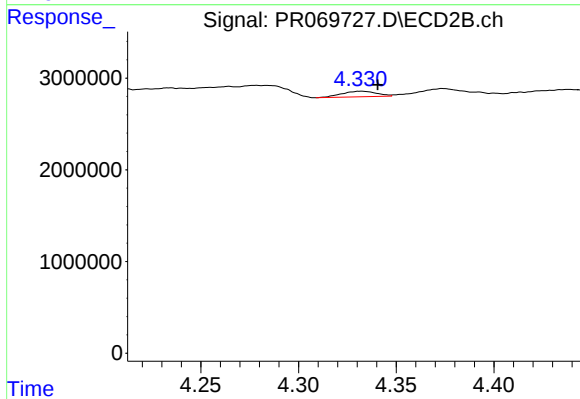
#5 AR-1016-3

R.T.: 4.332 min
Delta R.T.: 0.043 min
Response: 748819
Conc: 4.90 ng/ml



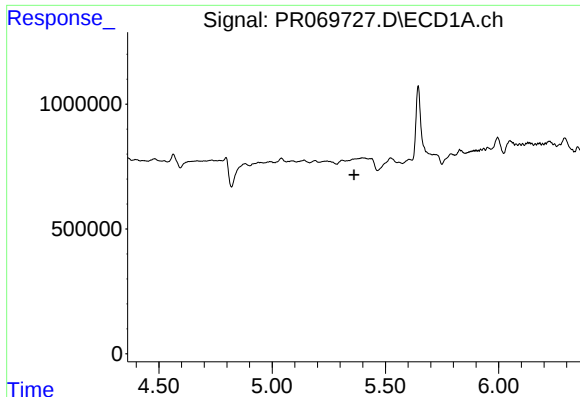
#6 AR-1016-4

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



#6 AR-1016-4

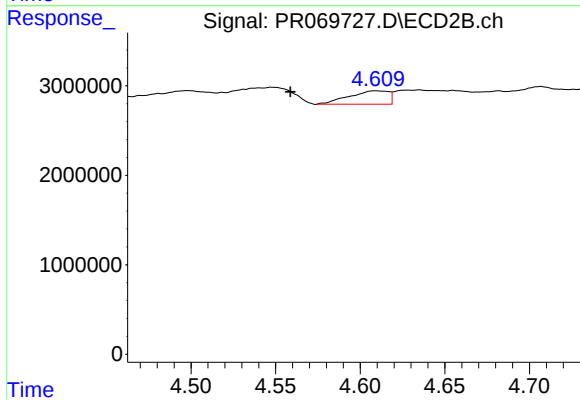
R.T.: 4.332 min
Delta R.T.: -0.008 min
Response: 748819
Conc: 6.05 ng/ml



#7 AR-1016-5

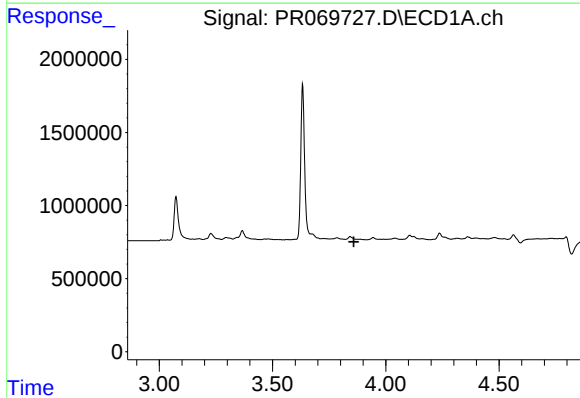
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



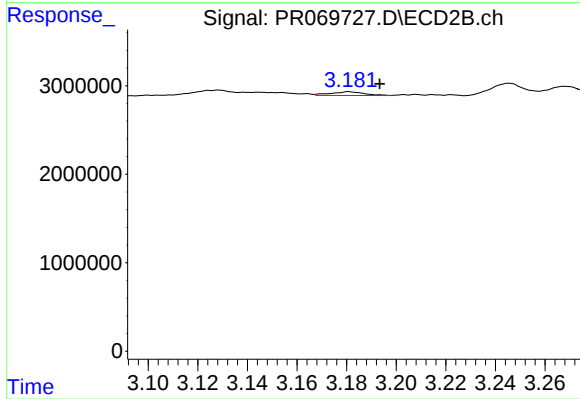
#7 AR-1016-5

R.T.: 4.609 min
Delta R.T.: 0.050 min
Response: 2428683
Conc: 16.05 ng/ml



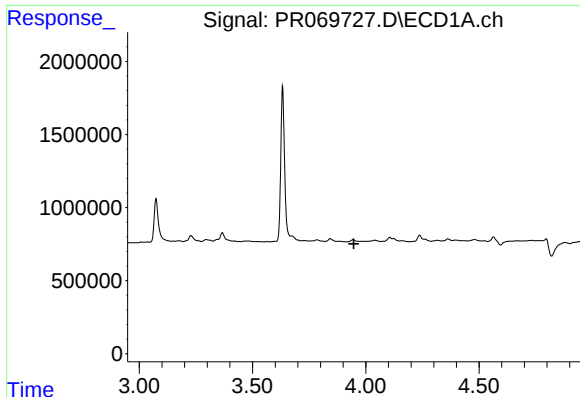
#8 AR-1221-1

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



#8 AR-1221-1

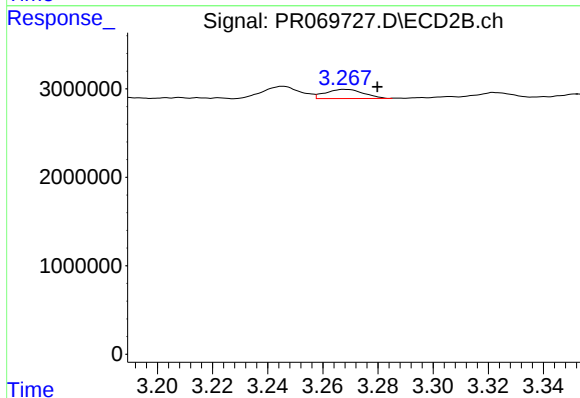
R.T.: 3.181 min
Delta R.T.: -0.012 min
Response: 390835
Conc: 5.22 ng/ml



#9 AR-1221-2

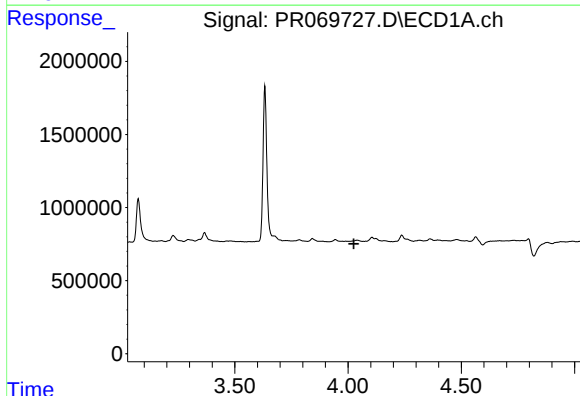
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



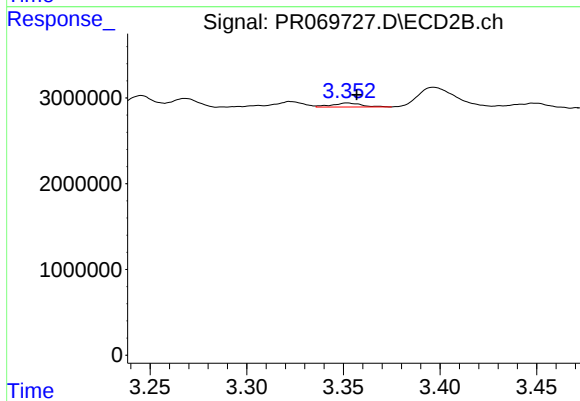
#9 AR-1221-2

R.T.: 3.268 min
Delta R.T.: -0.011 min
Response: 990112
Conc: 18.71 ng/ml



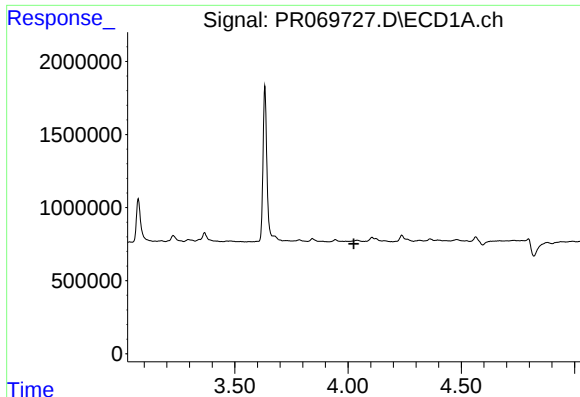
#10 AR-1221-3

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



#10 AR-1221-3

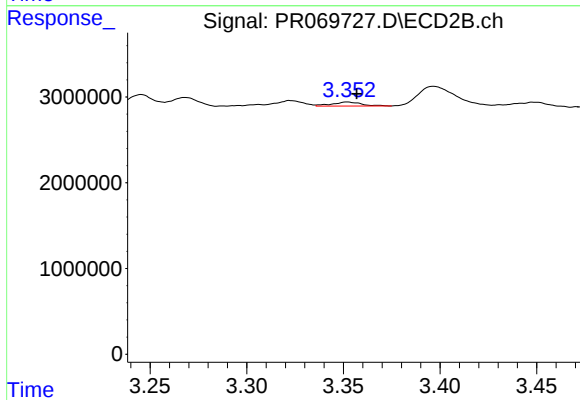
R.T.: 3.352 min
Delta R.T.: -0.005 min
Response: 496725
Conc: 2.96 ng/ml



#11 AR-1232-1

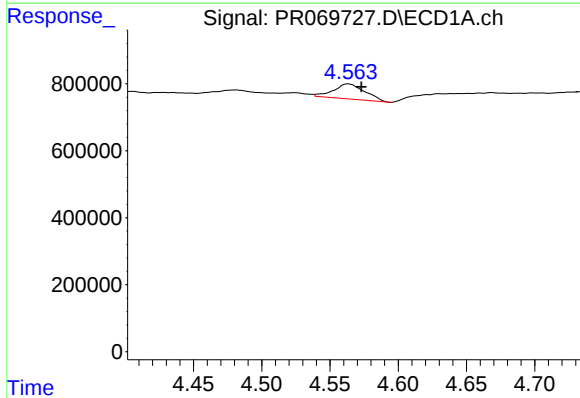
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



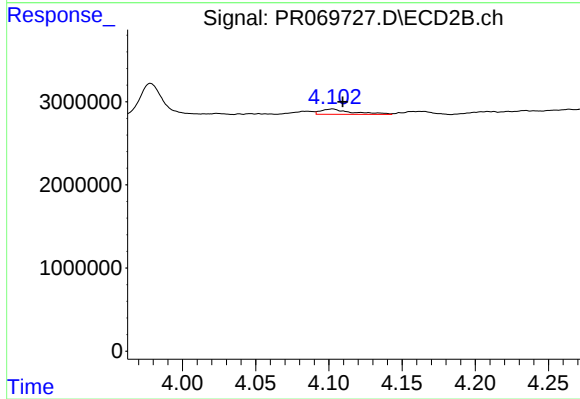
#11 AR-1232-1

R.T.: 3.352 min
Delta R.T.: -0.005 min
Response: 496725
Conc: 3.70 ng/ml



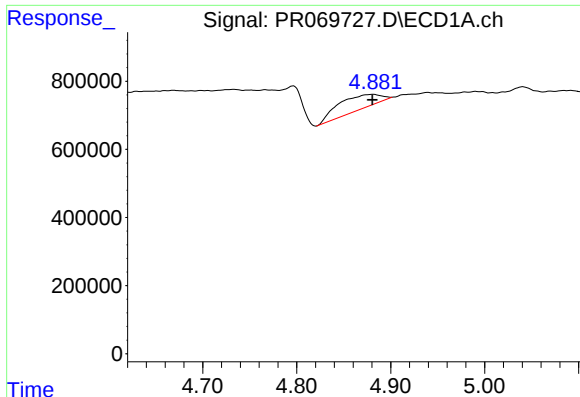
#12 AR-1232-2

R.T.: 4.564 min
Delta R.T.: -0.010 min
Response: 721175
Conc: 62.53 ng/ml



#12 AR-1232-2

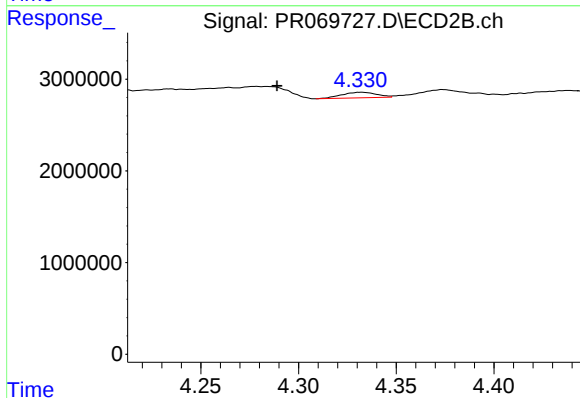
R.T.: 4.102 min
Delta R.T.: -0.007 min
Response: 951210
Conc: 7.21 ng/ml



#13 AR-1232-3

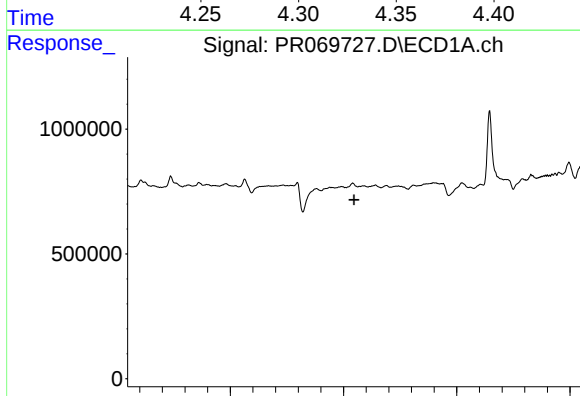
R.T.: 4.881 min
Delta R.T.: 0.001 min
Response: 1301689
Conc: 60.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



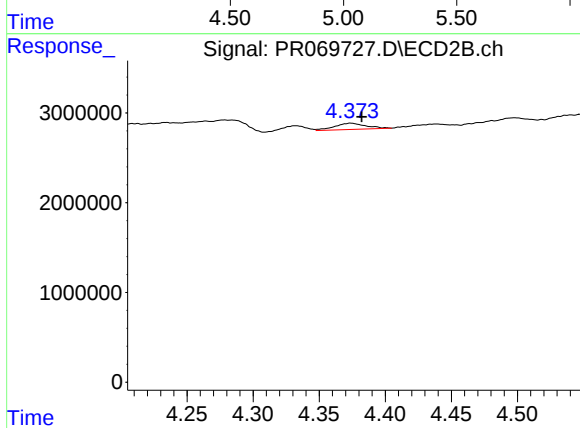
#13 AR-1232-3

R.T.: 4.332 min
Delta R.T.: 0.043 min
Response: 748819
Conc: 10.89 ng/ml



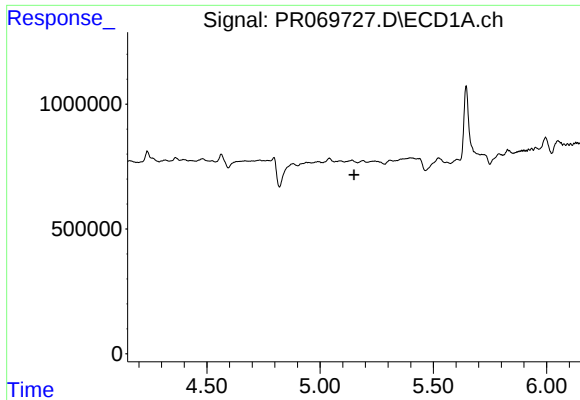
#14 AR-1232-4

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



#14 AR-1232-4

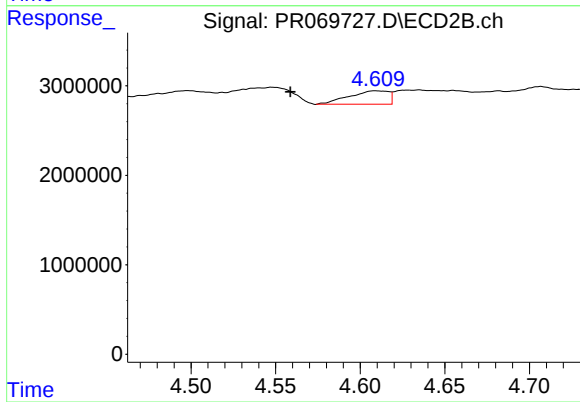
R.T.: 4.374 min
Delta R.T.: -0.008 min
Response: 1135953
Conc: 19.08 ng/ml



#15 AR-1232-5

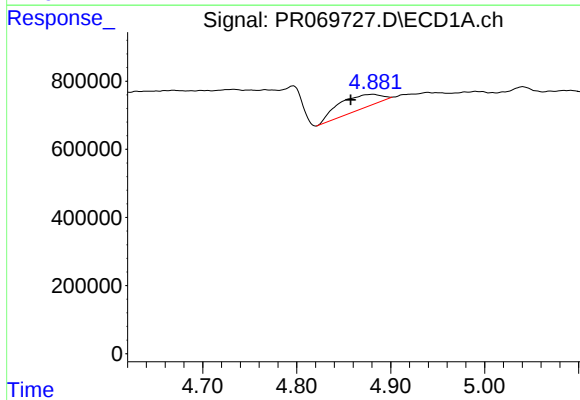
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



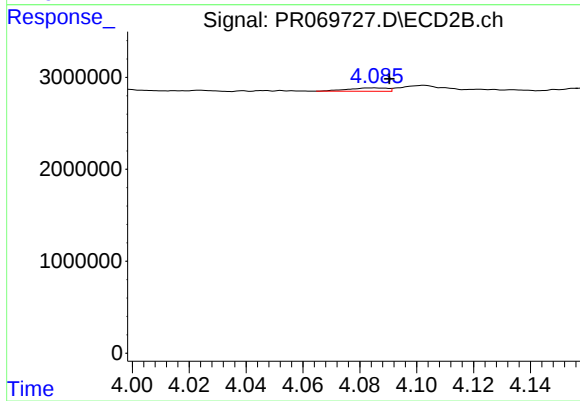
#15 AR-1232-5

R.T.: 4.609 min
Delta R.T.: 0.050 min
Response: 2428683
Conc: 38.46 ng/ml



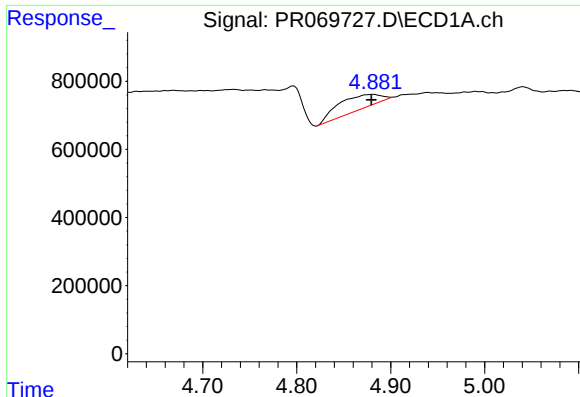
#16 AR-1242-1

R.T.: 4.881 min
Delta R.T.: 0.024 min
Response: 1301689
Conc: 49.28 ng/ml



#16 AR-1242-1

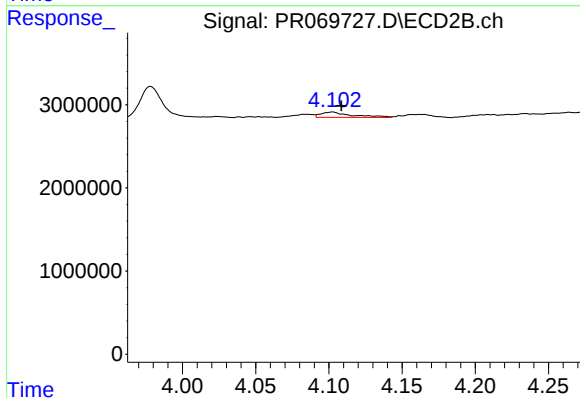
R.T.: 4.085 min
Delta R.T.: -0.006 min
Response: 349911
Conc: 2.09 ng/ml



#17 AR-1242-2

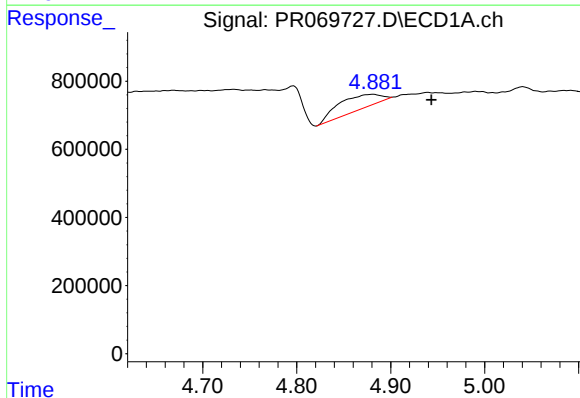
R.T.: 4.881 min
Delta R.T.: 0.002 min
Response: 1301689
Conc: 32.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



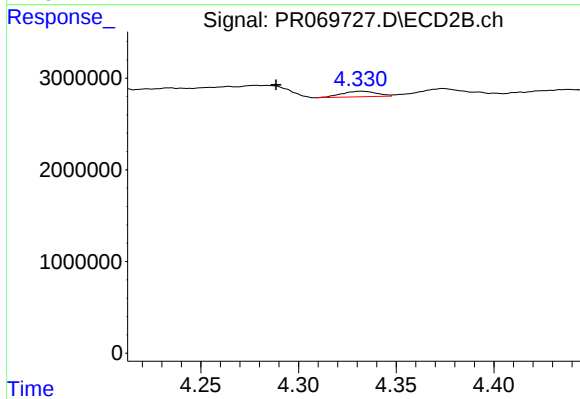
#17 AR-1242-2

R.T.: 4.102 min
Delta R.T.: -0.006 min
Response: 951210
Conc: 4.00 ng/ml



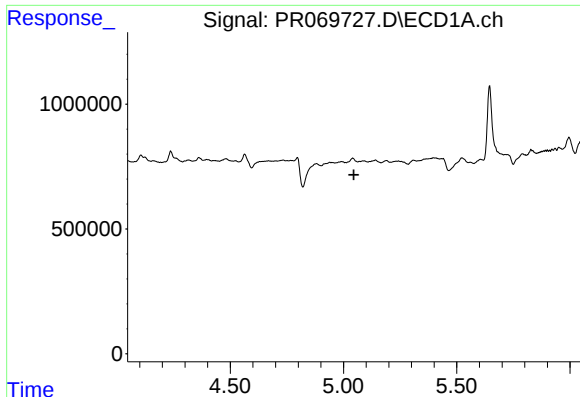
#18 AR-1242-3

R.T.: 4.881 min
Delta R.T.: -0.062 min
Response: 1301689
Conc: 52.76 ng/ml



#18 AR-1242-3

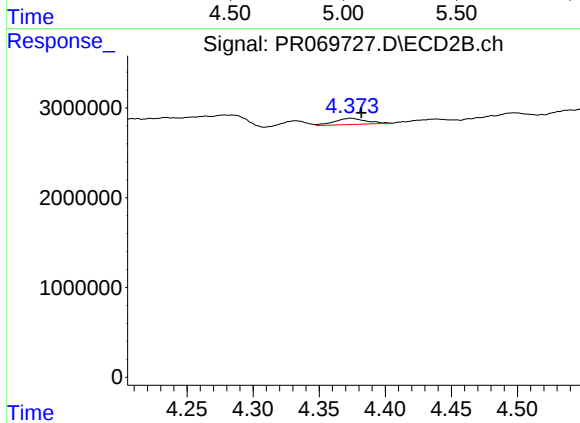
R.T.: 4.332 min
Delta R.T.: 0.044 min
Response: 748819
Conc: 5.87 ng/ml



#19 AR-1242-4

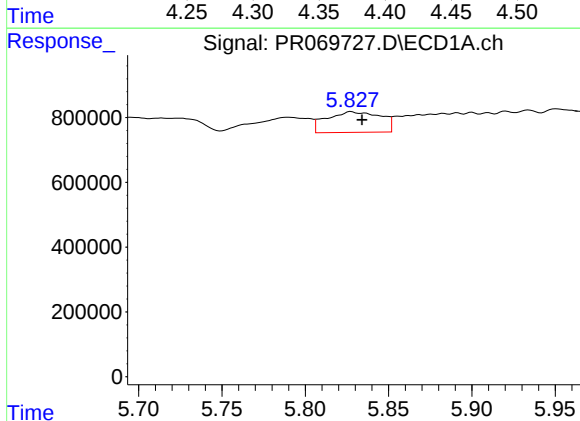
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



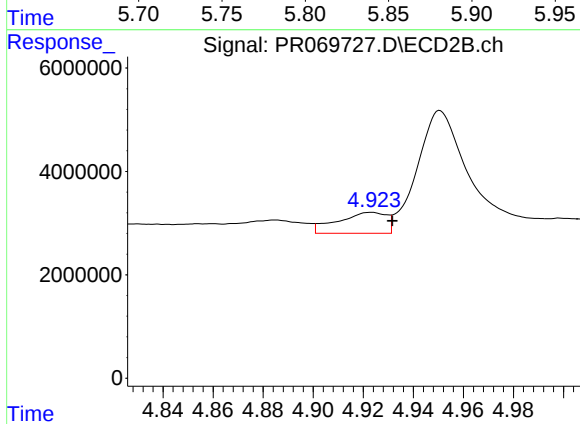
#19 AR-1242-4

R.T.: 4.374 min
Delta R.T.: -0.008 min
Response: 1135953
Conc: 9.38 ng/ml



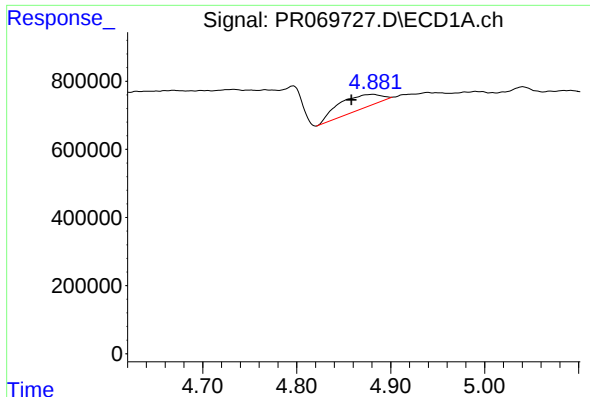
#20 AR-1242-5

R.T.: 5.828 min
Delta R.T.: -0.007 min
Response: 1438450
Conc: 70.15 ng/ml



#20 AR-1242-5

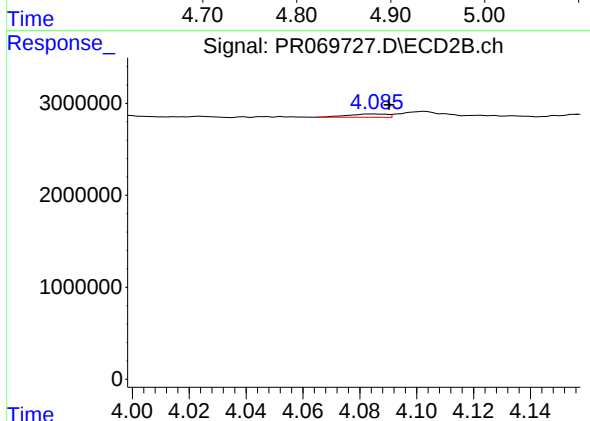
R.T.: 4.923 min
Delta R.T.: -0.009 min
Response: 5497967
Conc: 38.12 ng/ml



#21 AR-1248-1

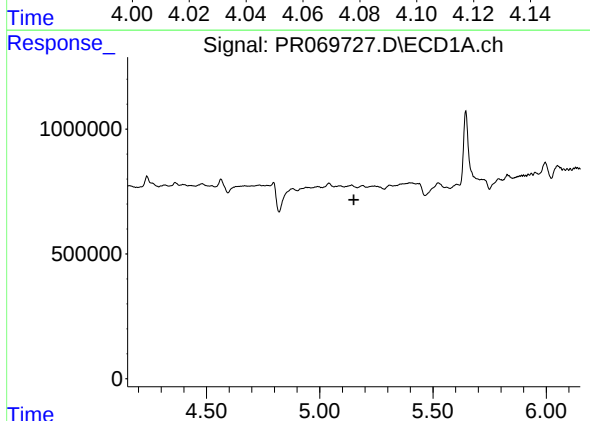
R.T.: 4.881 min
Delta R.T.: 0.023 min
Response: 1301689
Conc: 66.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



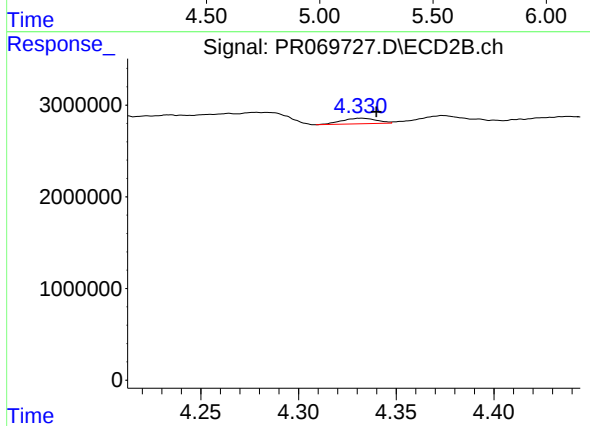
#21 AR-1248-1

R.T.: 4.085 min
Delta R.T.: -0.006 min
Response: 349911
Conc: 2.80 ng/ml



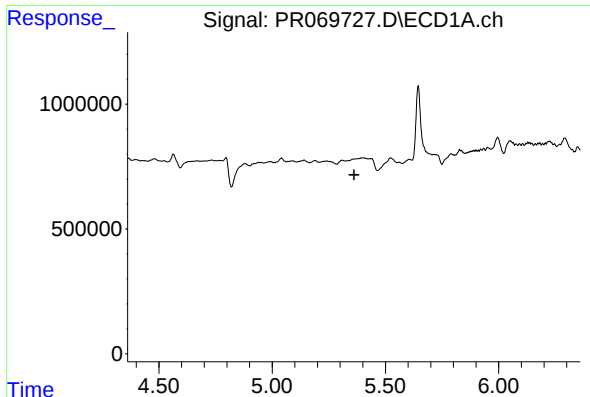
#22 AR-1248-2

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



#22 AR-1248-2

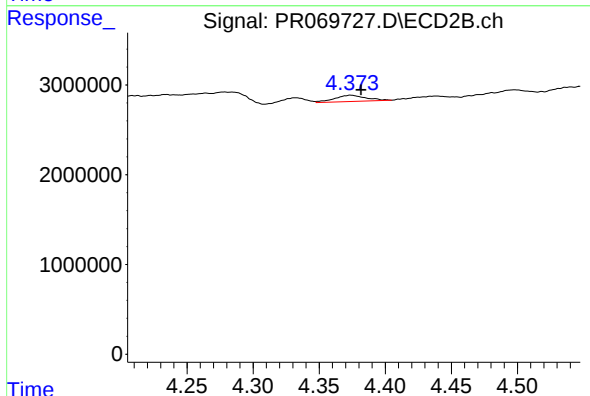
R.T.: 4.332 min
Delta R.T.: -0.008 min
Response: 748819
Conc: 4.32 ng/ml



#23 AR-1248-3

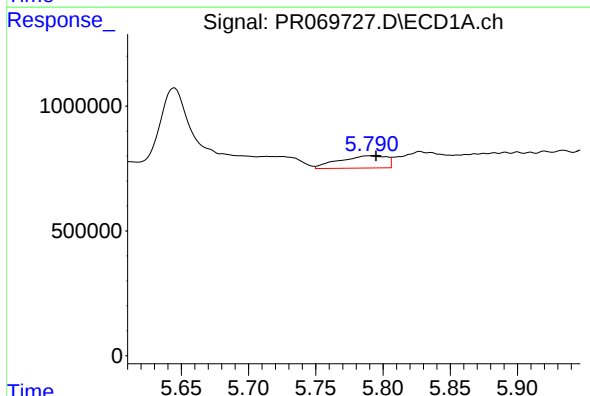
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



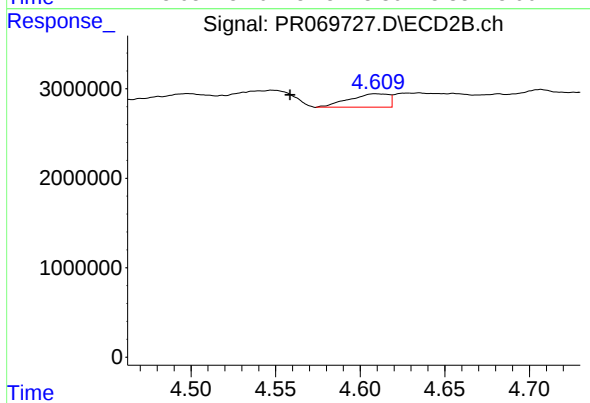
#23 AR-1248-3

R.T.: 4.374 min
Delta R.T.: -0.008 min
Response: 1135953
Conc: 6.49 ng/ml



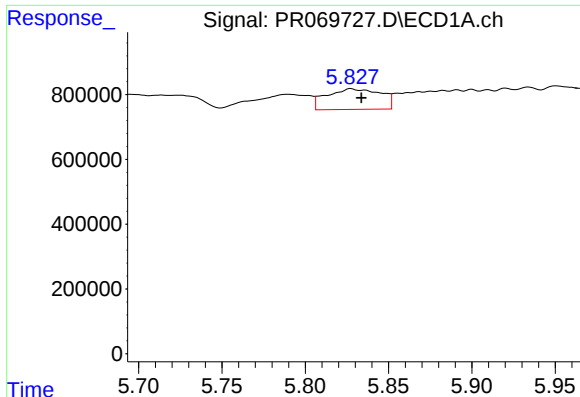
#24 AR-1248-4

R.T.: 5.790 min
Delta R.T.: -0.005 min
Response: 1199800
Conc: 34.42 ng/ml



#24 AR-1248-4

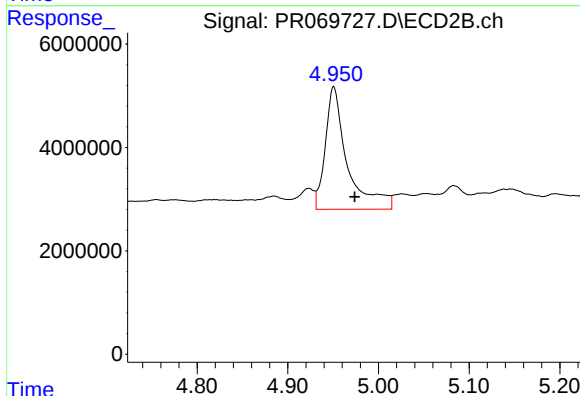
R.T.: 4.609 min
Delta R.T.: 0.051 min
Response: 2428683
Conc: 11.83 ng/ml



#25 AR-1248-5

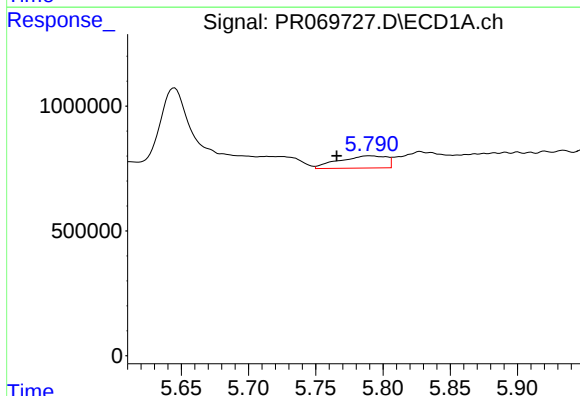
R.T.: 5.828 min
Delta R.T.: -0.006 min
Response: 1438450
Conc: 41.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



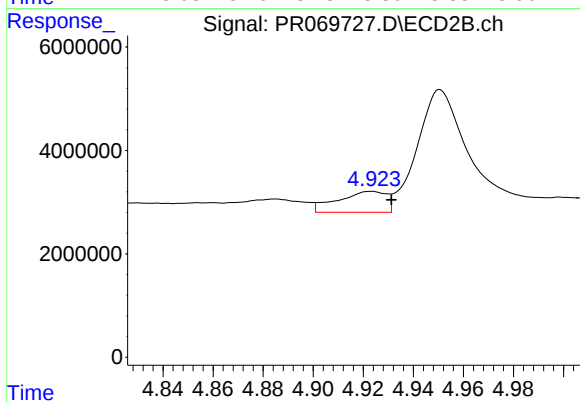
#25 AR-1248-5

R.T.: 4.951 min
Delta R.T.: -0.023 min
Response: 39958178
Conc: 203.20 ng/ml



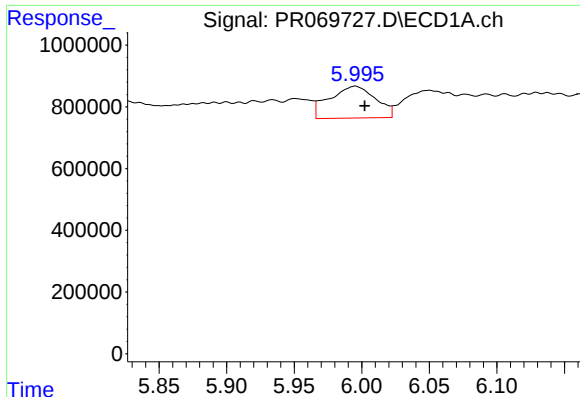
#26 AR-1254-1

R.T.: 5.790 min
Delta R.T.: 0.025 min
Response: 1199800
Conc: 33.38 ng/ml



#26 AR-1254-1

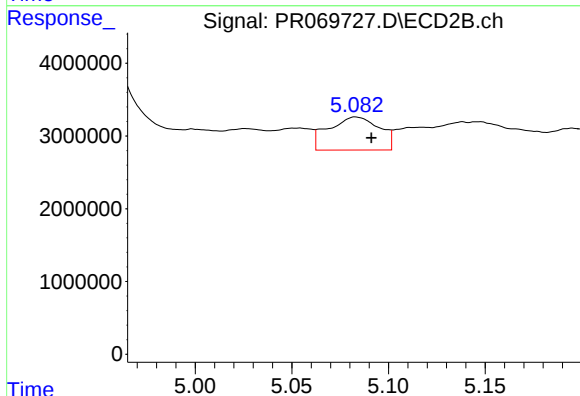
R.T.: 4.923 min
Delta R.T.: -0.008 min
Response: 5497967
Conc: 18.43 ng/ml



#27 AR-1254-2

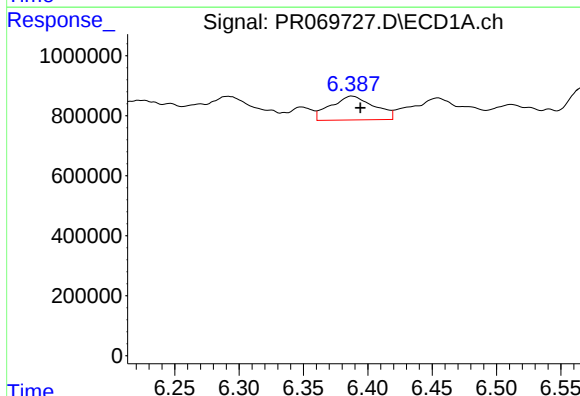
R.T.: 5.995 min
Delta R.T.: -0.007 min
Response: 2455940
Conc: 44.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



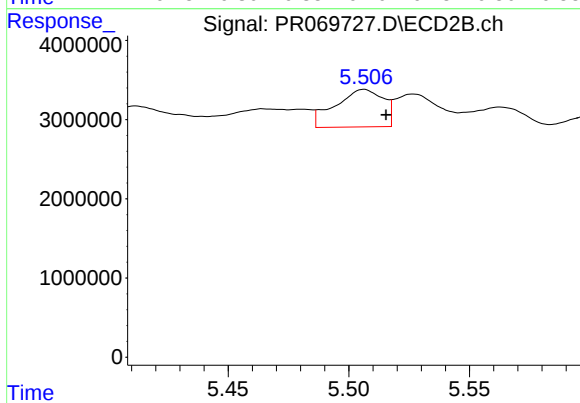
#27 AR-1254-2

R.T.: 5.083 min
Delta R.T.: -0.008 min
Response: 8288282
Conc: 32.36 ng/ml



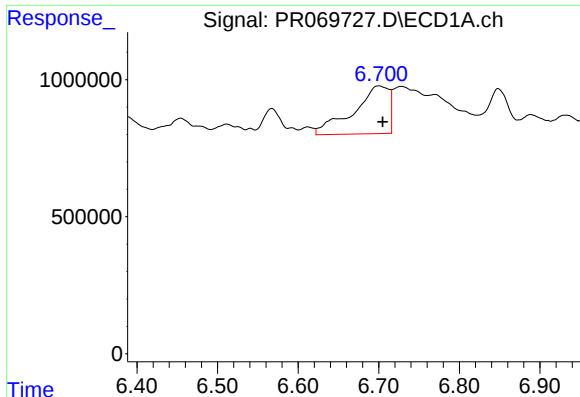
#28 AR-1254-3

R.T.: 6.388 min
Delta R.T.: -0.007 min
Response: 1876787
Conc: 32.85 ng/ml



#28 AR-1254-3

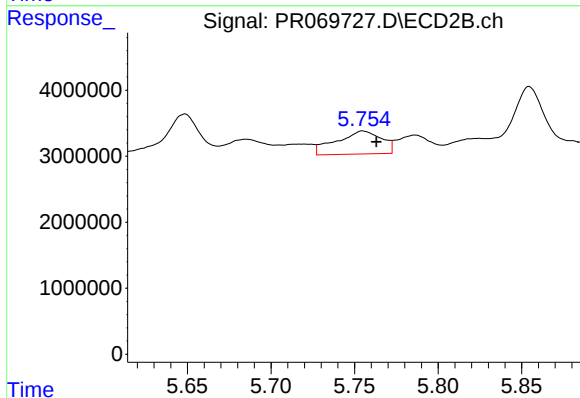
R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 6569732
Conc: 16.63 ng/ml



#29 AR-1254-4

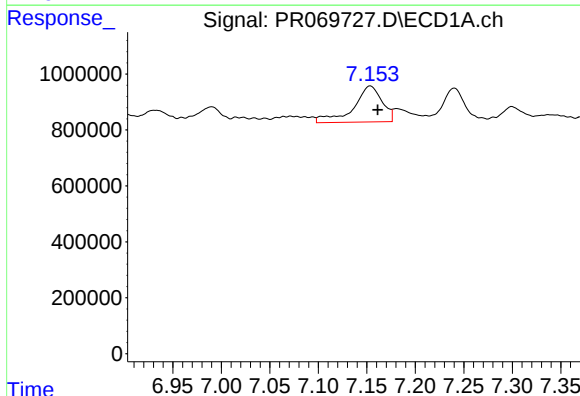
R.T.: 6.700 min
Delta R.T.: -0.005 min
Response: 5332462
Conc: 131.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



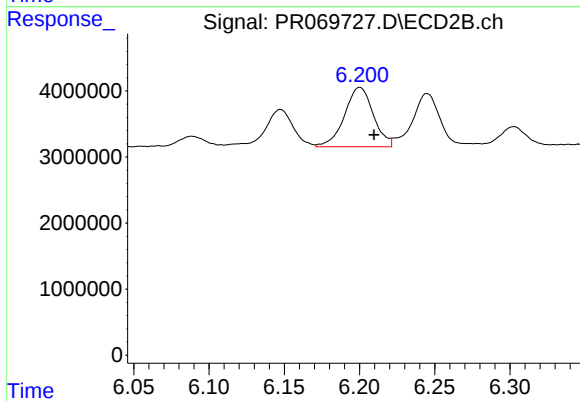
#29 AR-1254-4

R.T.: 5.755 min
Delta R.T.: -0.008 min
Response: 6591190
Conc: 26.91 ng/ml



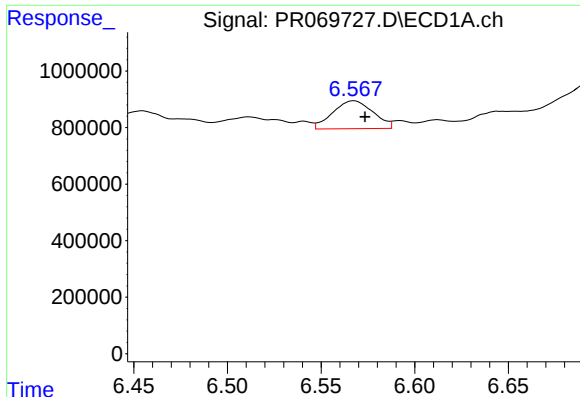
#30 AR-1254-5

R.T.: 7.154 min
Delta R.T.: -0.008 min
Response: 2646430
Conc: 61.84 ng/ml



#30 AR-1254-5

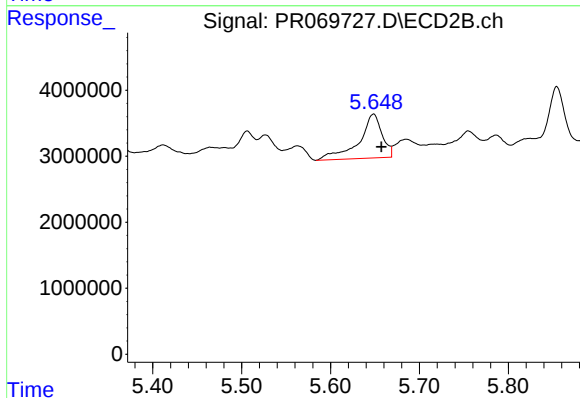
R.T.: 6.200 min
Delta R.T.: -0.009 min
Response: 12000466
Conc: 34.39 ng/ml



#31 AR-1260-1

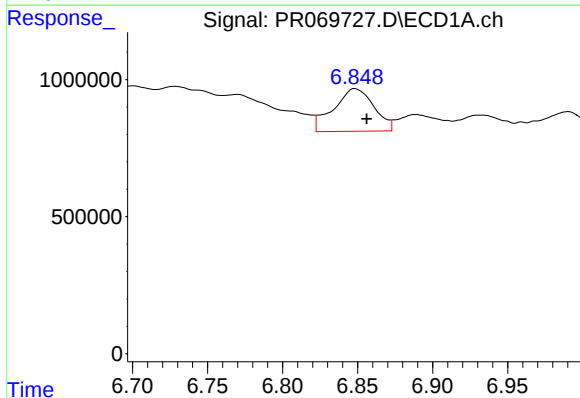
R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 1481813
Conc: 35.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



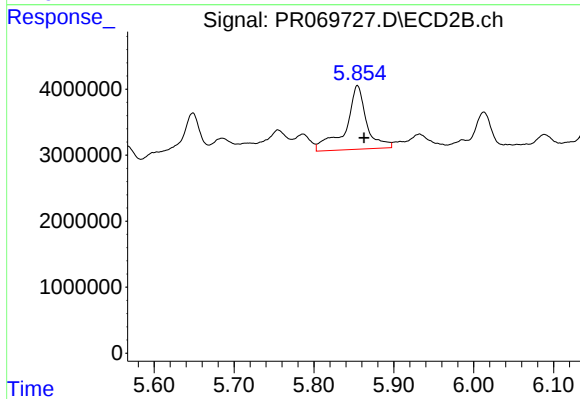
#31 AR-1260-1

R.T.: 5.648 min
Delta R.T.: -0.009 min
Response: 12075472
Conc: 47.66 ng/ml



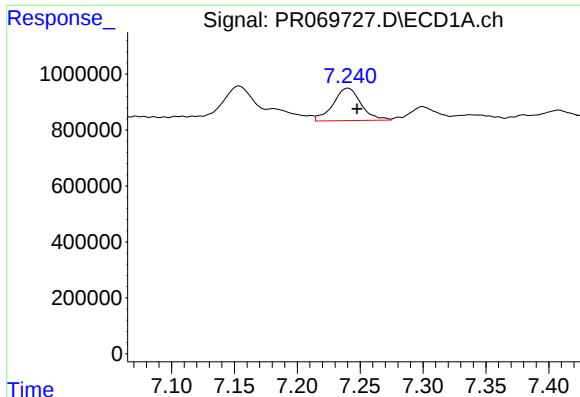
#32 AR-1260-2

R.T.: 6.848 min
Delta R.T.: -0.008 min
Response: 2907383
Conc: 60.93 ng/ml



#32 AR-1260-2

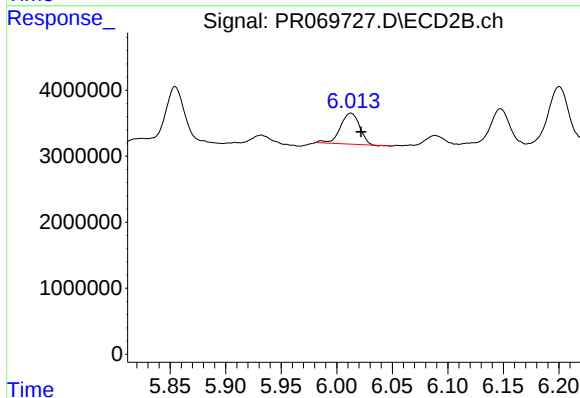
R.T.: 5.855 min
Delta R.T.: -0.008 min
Response: 17438334
Conc: 58.84 ng/ml



#33 AR-1260-3

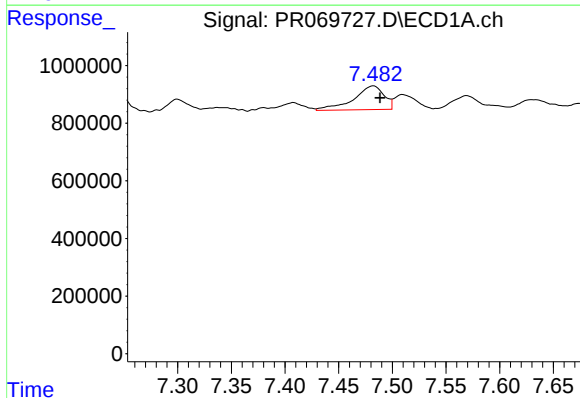
R.T.: 7.240 min
Delta R.T.: -0.007 min
Response: 1797379
Conc: 49.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



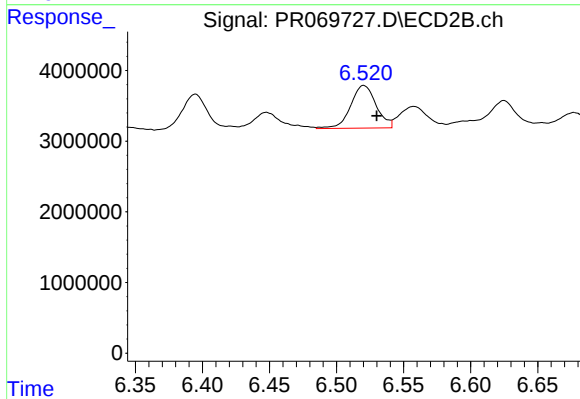
#33 AR-1260-3

R.T.: 6.013 min
Delta R.T.: -0.009 min
Response: 5699008
Conc: 20.11 ng/ml



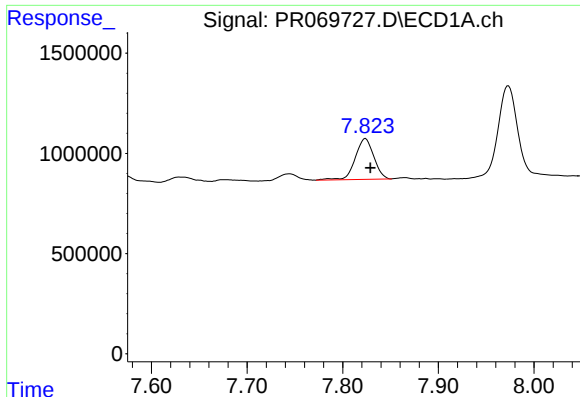
#34 AR-1260-4

R.T.: 7.482 min
Delta R.T.: -0.006 min
Response: 1625911
Conc: 39.09 ng/ml



#34 AR-1260-4

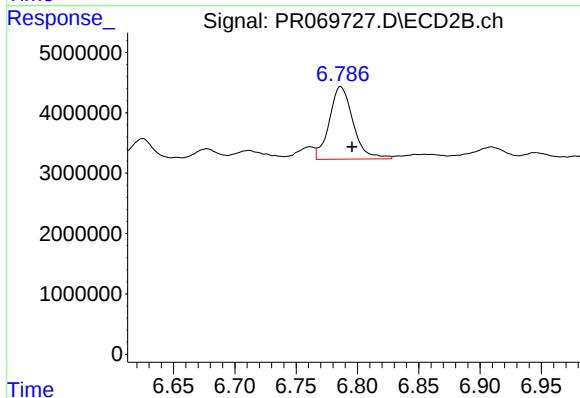
R.T.: 6.520 min
Delta R.T.: -0.010 min
Response: 7979795
Conc: 33.04 ng/ml



#35 AR-1260-5

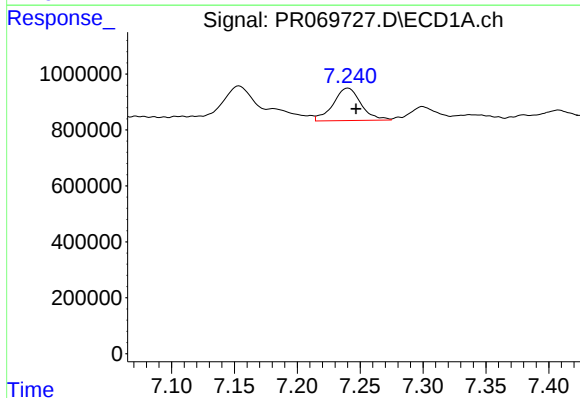
R.T.: 7.824 min
Delta R.T.: -0.005 min
Response: 2738633
Conc: 35.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



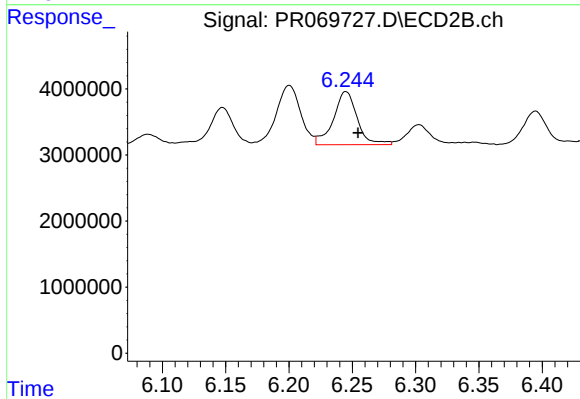
#35 AR-1260-5

R.T.: 6.786 min
Delta R.T.: -0.009 min
Response: 16223546
Conc: 28.44 ng/ml



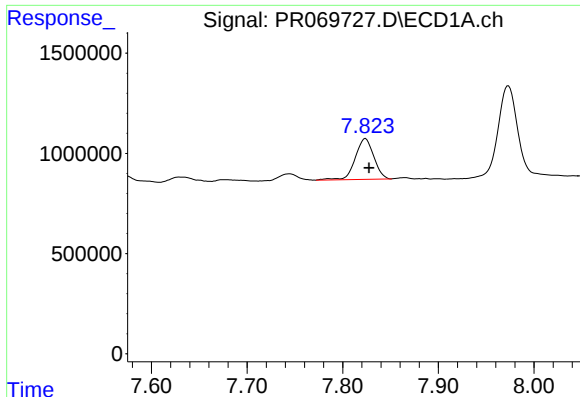
#36 AR-1262-1

R.T.: 7.240 min
Delta R.T.: -0.006 min
Response: 1797379
Conc: 33.70 ng/ml



#36 AR-1262-1

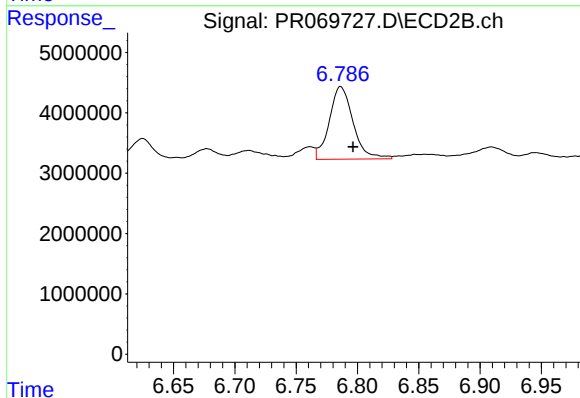
R.T.: 6.245 min
Delta R.T.: -0.010 min
Response: 10538012
Conc: 29.54 ng/ml



#37 AR-1262-2

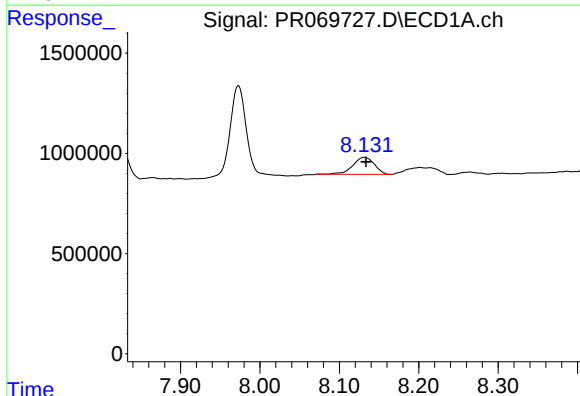
R.T.: 7.824 min
Delta R.T.: -0.004 min
Response: 2738633
Conc: 31.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



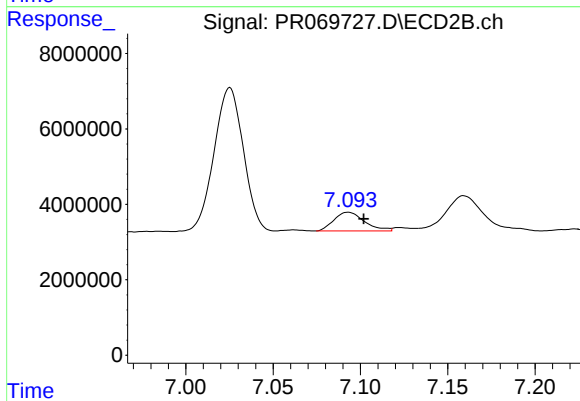
#37 AR-1262-2

R.T.: 6.786 min
Delta R.T.: -0.010 min
Response: 16223546
Conc: 25.55 ng/ml



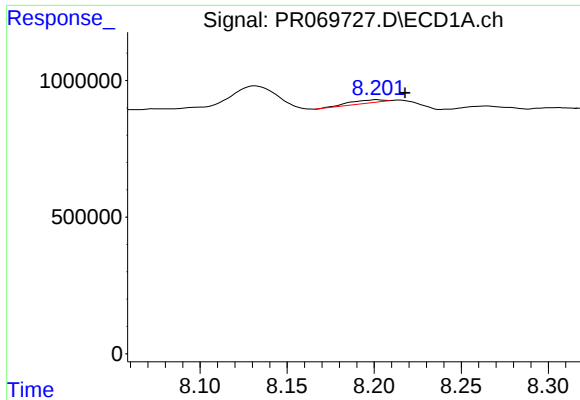
#38 AR-1262-3

R.T.: 8.132 min
Delta R.T.: -0.002 min
Response: 1587689
Conc: 26.97 ng/ml



#38 AR-1262-3

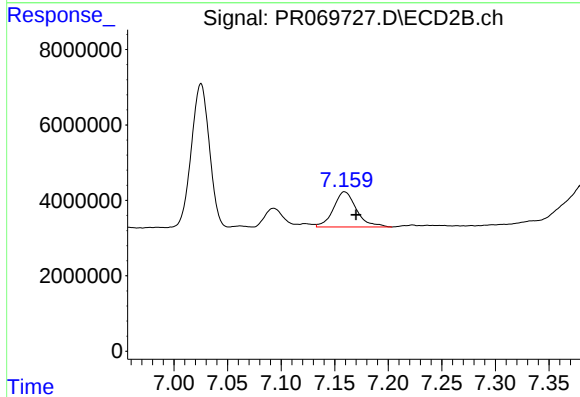
R.T.: 7.093 min
Delta R.T.: -0.009 min
Response: 6056663
Conc: 24.23 ng/ml



#39 AR-1262-4

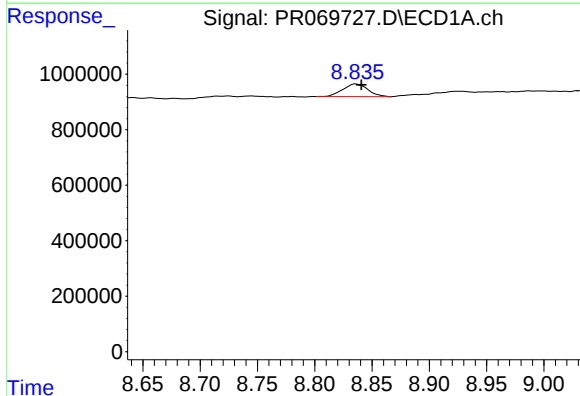
R.T.: 8.202 min
Delta R.T.: -0.016 min
Response: 146842
Conc: 3.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



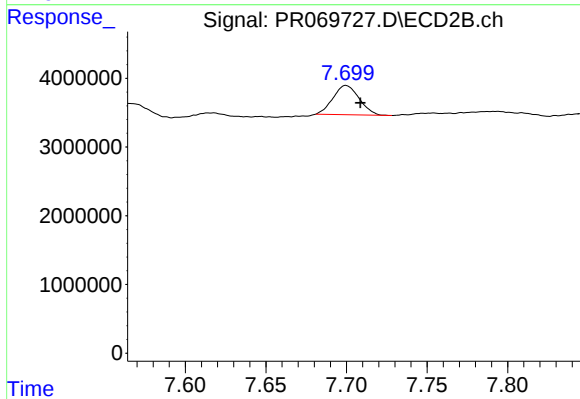
#39 AR-1262-4

R.T.: 7.159 min
Delta R.T.: -0.011 min
Response: 13962326
Conc: 29.41 ng/ml



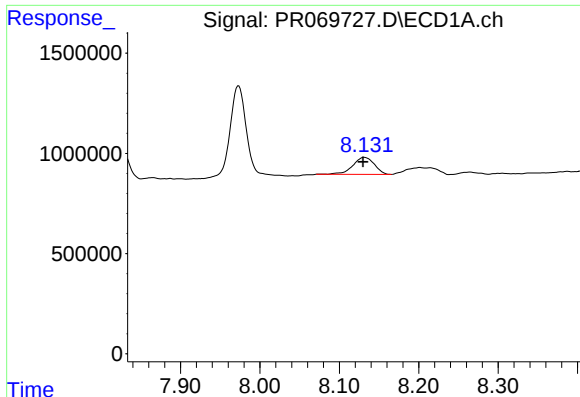
#40 AR-1262-5

R.T.: 8.836 min
Delta R.T.: -0.005 min
Response: 693878
Conc: 23.48 ng/ml



#40 AR-1262-5

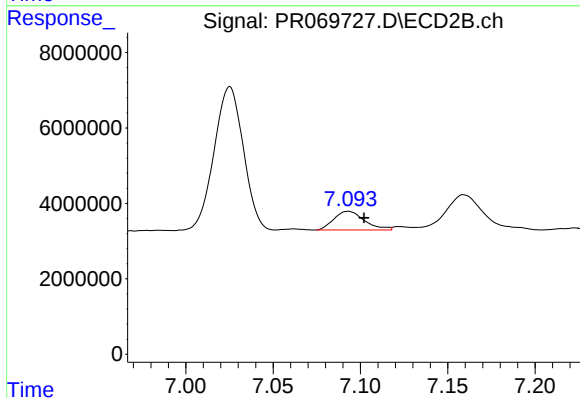
R.T.: 7.700 min
Delta R.T.: -0.009 min
Response: 4796998
Conc: 22.00 ng/ml



#41 AR-1268-1

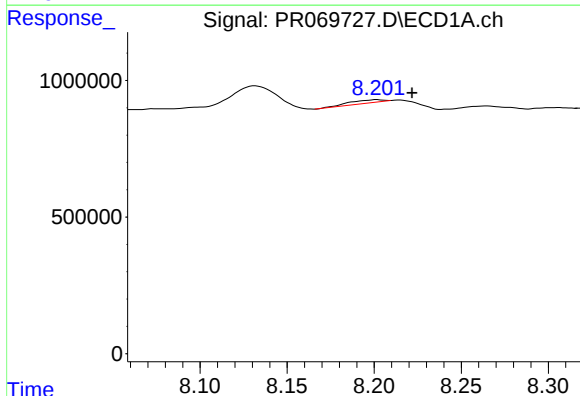
R.T.: 8.132 min
Delta R.T.: 0.002 min
Response: 1587689
Conc: 15.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



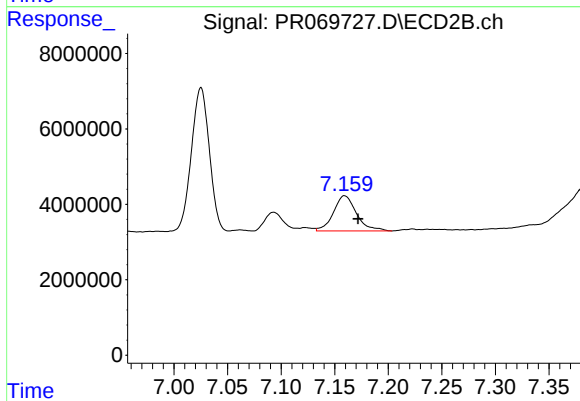
#41 AR-1268-1

R.T.: 7.093 min
Delta R.T.: -0.009 min
Response: 6056663
Conc: 8.25 ng/ml



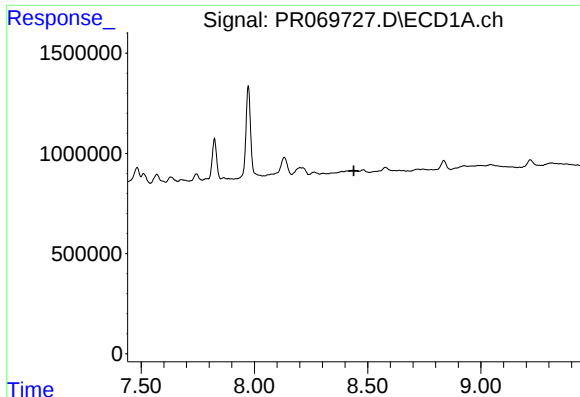
#42 AR-1268-2

R.T.: 8.202 min
Delta R.T.: -0.020 min
Response: 146842
Conc: 1.60 ng/ml



#42 AR-1268-2

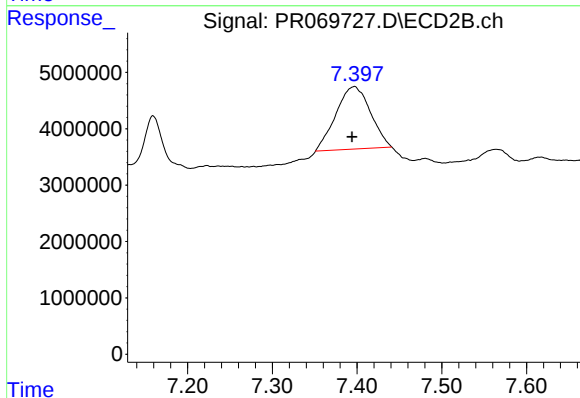
R.T.: 7.159 min
Delta R.T.: -0.013 min
Response: 13962326
Conc: 20.40 ng/ml



#43 AR-1268-3

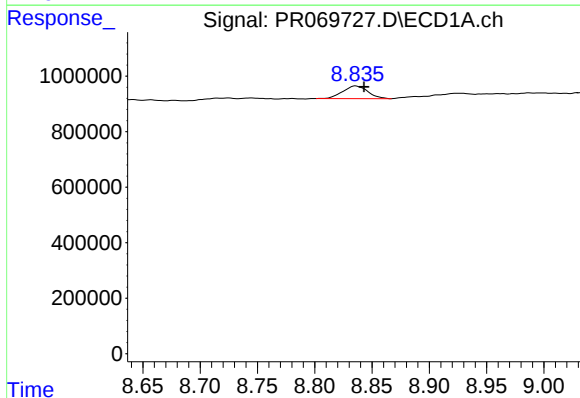
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



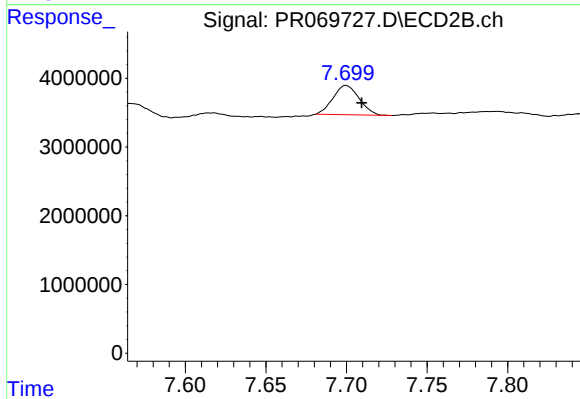
#43 AR-1268-3

R.T.: 7.397 min
Delta R.T.: 0.003 min
Response: 31297823
Conc: 54.47 ng/ml



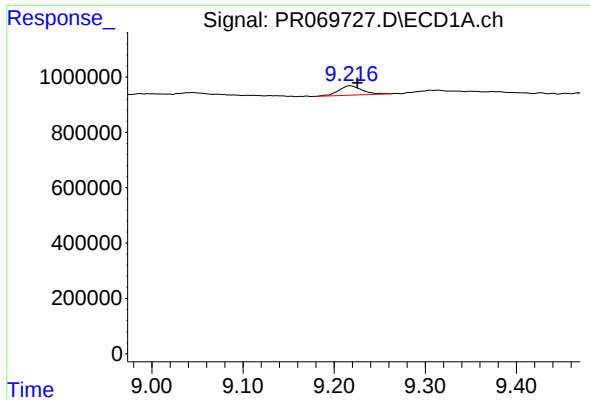
#44 AR-1268-4

R.T.: 8.836 min
Delta R.T.: -0.007 min
Response: 693878
Conc: 21.09 ng/ml



#44 AR-1268-4

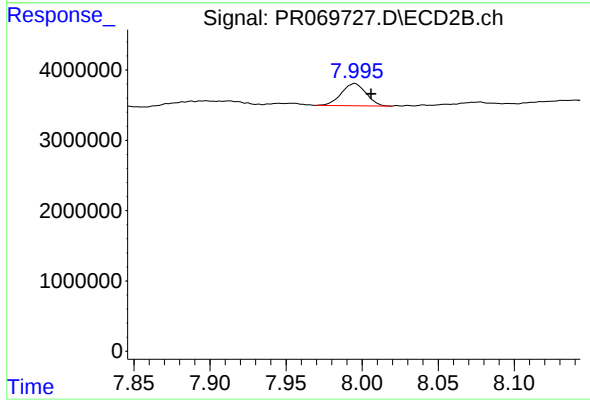
R.T.: 7.700 min
Delta R.T.: -0.010 min
Response: 4796998
Conc: 19.40 ng/ml



#45 AR-1268-5

R.T.: 9.217 min
Delta R.T.: -0.008 min
Response: 611795
Conc: 2.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.995 min
Delta R.T.: -0.011 min
Response: 3572541
Conc: 1.95 ng/ml