

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
 Data File : PR069650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 12:22
 Operator : AJ\MA
 Sample : P5232-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E28S0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:11:53 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...	3.635	2.966	16380693	90643859	15.659	14.559
2)	SA Decachlor...	9.524	8.245	10945442	60932146	20.379	16.166
Target Compounds							
3)	L1 AR-1016-1	4.877	4.081	561129	2204364	17.554	11.011 #
4)	L1 AR-1016-2	4.877	4.105	561129	1922395	11.846	6.751 #
5)	L1 AR-1016-3	4.939	4.282	378483	3624716	12.851	23.724 #
6)	L1 AR-1016-4	5.092f	4.334	650480	2979398	27.930	24.070
7)	L1 AR-1016-5	0.000	4.553	0	2362301	N.D.	15.607 #
8)	L2 AR-1221-1	3.851	3.247f	707809	524139	60.049	6.996 #
9)	L2 AR-1221-2	0.000	3.270	0	1497538	N.D.	28.293 #
10)	L2 AR-1221-3	0.000	3.349	0	1770283	N.D.	10.544 #
11)	L3 AR-1232-1	0.000	3.349	0	1770283	N.D.	13.194 #
12)	L3 AR-1232-2	4.568	4.105	607704	1922395	52.687	14.563 #
13)	L3 AR-1232-3	4.877	4.282	561129	3624716	25.882	52.704 #
14)	L3 AR-1232-4	5.092f	4.377	650480	2705915	61.605	45.455 #
15)	L3 AR-1232-5	5.147	4.553	407938	2362301	54.877	37.405 #
16)	L4 AR-1242-1	4.877	4.081	561129	2204364	21.245	13.184 #
17)	L4 AR-1242-2	4.877	4.105	561129	1922395	14.188	8.091 #
18)	L4 AR-1242-3	4.939	4.282	378483	3624716	15.340	28.433 #
19)	L4 AR-1242-4	5.092f	4.377	650480	2705915	33.813	22.333 #
20)	L4 AR-1242-5	5.831	4.926	492409	5784251	24.015	40.108 #
21)	L5 AR-1248-1	4.877	4.081	561129	2204364	28.564	17.660 #
22)	L5 AR-1248-2	5.147	4.334	407938	2979398	14.855	17.197
23)	L5 AR-1248-3	0.000	4.377	0	2705915	N.D.	15.466 #
24)	L5 AR-1248-4	5.790	4.553	433597	2362301	12.438	11.507
25)	L5 AR-1248-5	5.831	4.968	492409	2337197	14.239	11.886
26)	L6 AR-1254-1	5.761	4.926	633711	5784251	17.633	19.385
27)	L6 AR-1254-2	5.998	5.085	1777465	8054214	32.300	31.448
28)	L6 AR-1254-3	6.391	5.510	1314269	7118126	23.005	18.016
29)	L6 AR-1254-4	6.701	5.757	778144	3396460	19.142	13.869 #
30)	L6 AR-1254-5	7.156	6.204	1695847	7274205	39.630	20.844 #
31)	L7 AR-1260-1	6.570	5.652	694515	4211131	16.828	16.622
32)	L7 AR-1260-2	6.851	5.858	1279004	4629724	26.805	15.621 #
33)	L7 AR-1260-3	0.000	6.014	0	3648543	N.D.	12.874 #
34)	L7 AR-1260-4	7.485	6.523	609309	1282340	14.649	5.309 #
35)	L7 AR-1260-5	7.826	6.789	987585	3475716	12.944	6.094 #
36)	L8 AR-1262-1	0.000	6.248	0	1403509	N.D.	3.935 #
37)	L8 AR-1262-2	7.826	6.789	987585	3475716	11.378	5.475 #
38)	L8 AR-1262-3	8.138	7.095	588116	91090	9.991	0.364 #
39)	L8 AR-1262-4	8.201	7.161	575161	3450834	12.671	7.268 #
40)	L8 AR-1262-5	0.000	7.705	0	741282	N.D.	3.400 #
41)	L9 AR-1268-1	8.138	7.095	588116	91090	5.754	0.124 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
Data File : PR069650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 12:22
Operator : AJ\MA
Sample : P5232-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E28S0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:11:53 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	8.201	7.161	575161	3450834	6.255	5.042
43)	L9 AR-1268-3	0.000	7.390	0	1016700	N.D.	1.769 #
44)	L9 AR-1268-4	0.000	7.705	0	741282	N.D.	2.999 #
45)	L9 AR-1268-5	0.000	8.000	0	1240506	N.D.	0.678 #

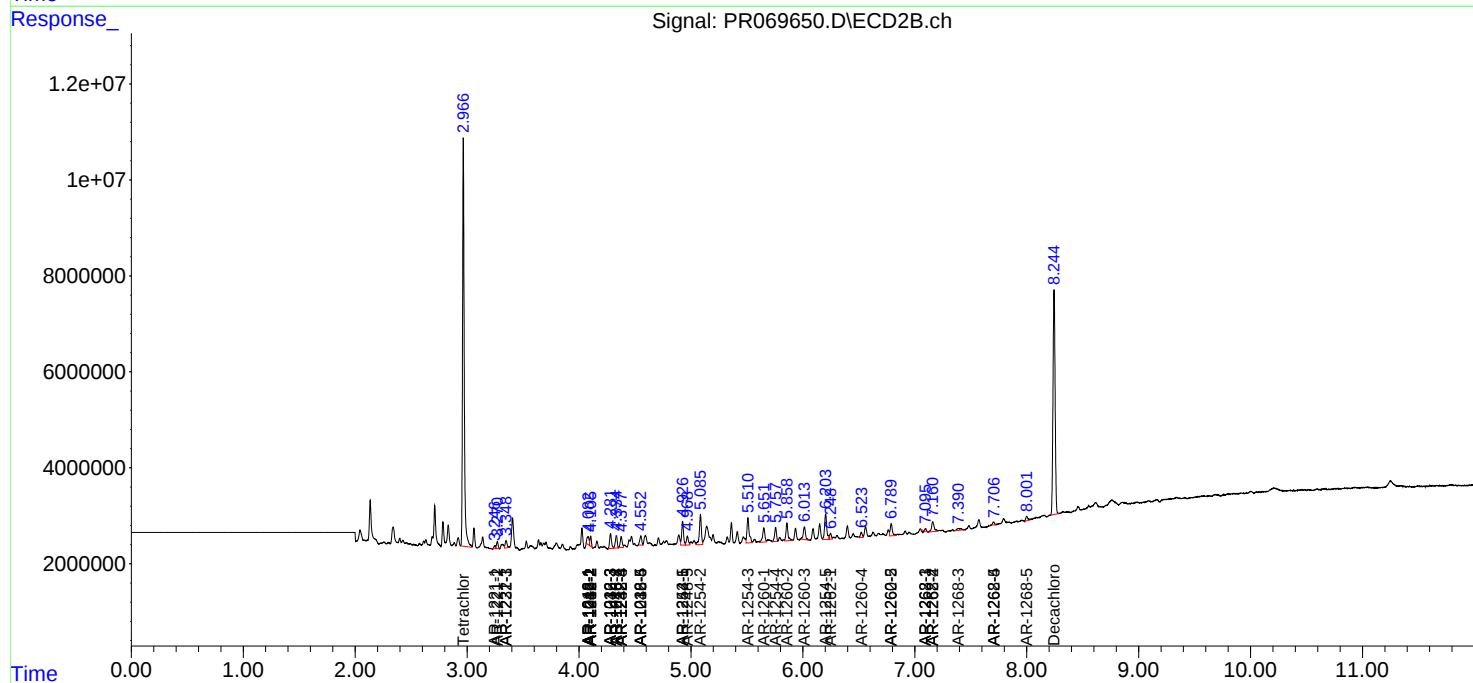
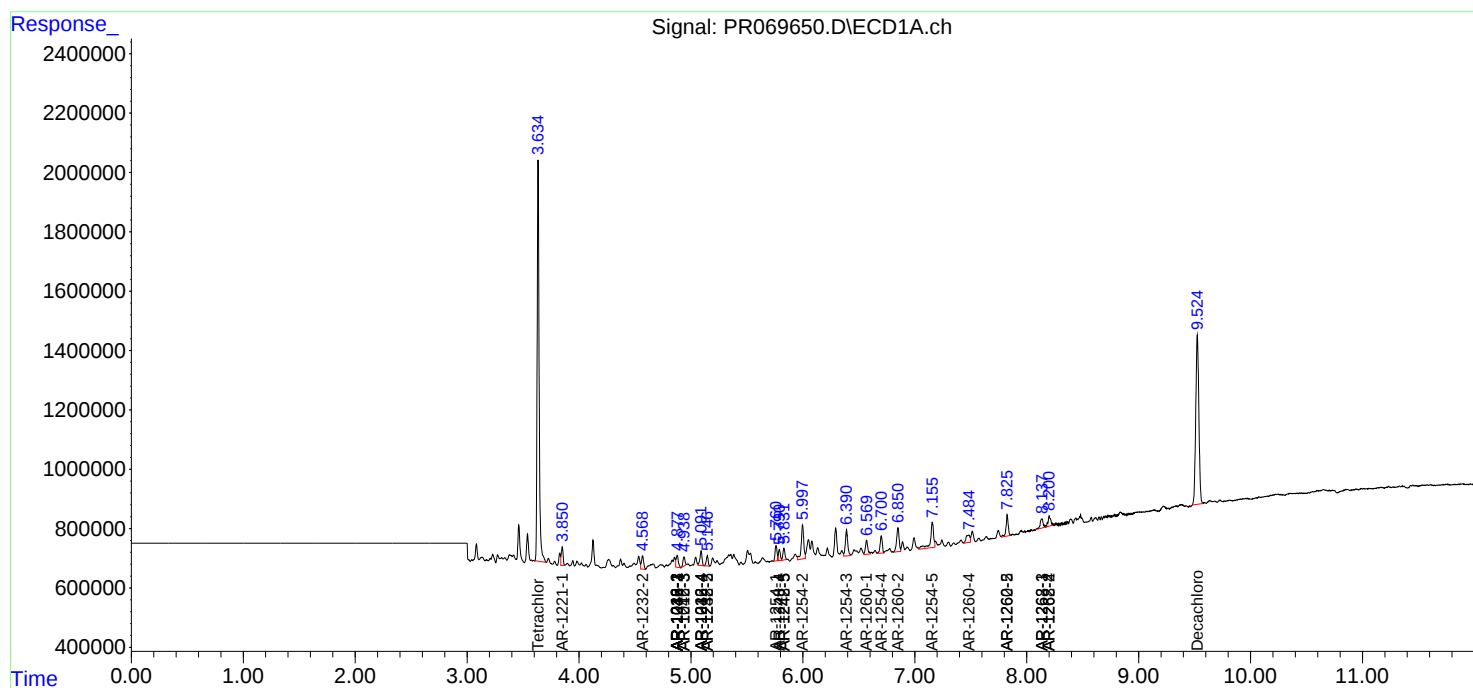
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

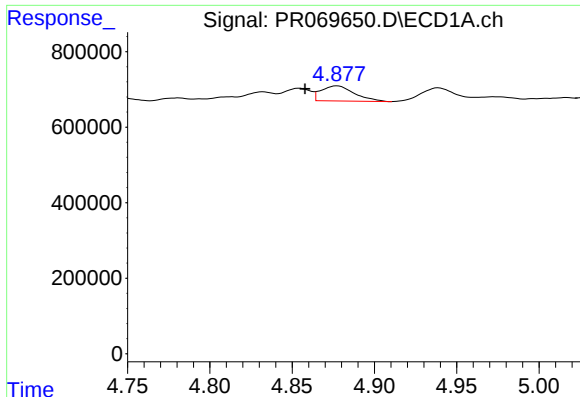
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
Data File : PR069650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 12:22
Operator : AJ\MA
Sample : P5232-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E28S0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:11:53 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

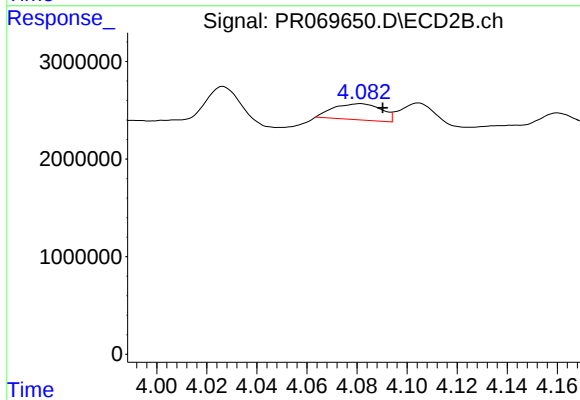




#3 AR-1016-1

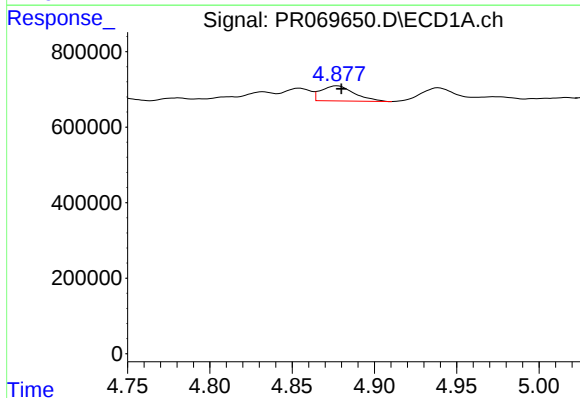
R.T.: 4.877 min
Delta R.T.: 0.020 min
Response: 561129
Conc: 17.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



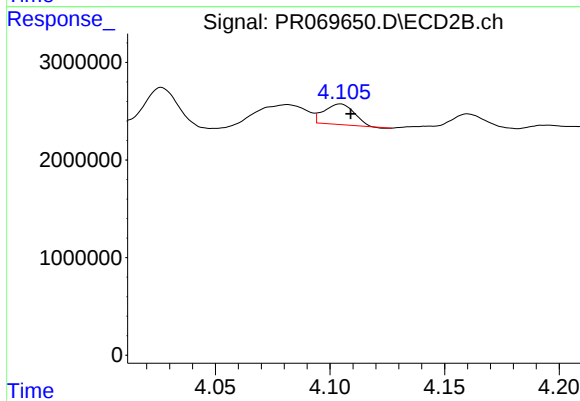
#3 AR-1016-1

R.T.: 4.081 min
Delta R.T.: -0.009 min
Response: 2204364
Conc: 11.01 ng/ml



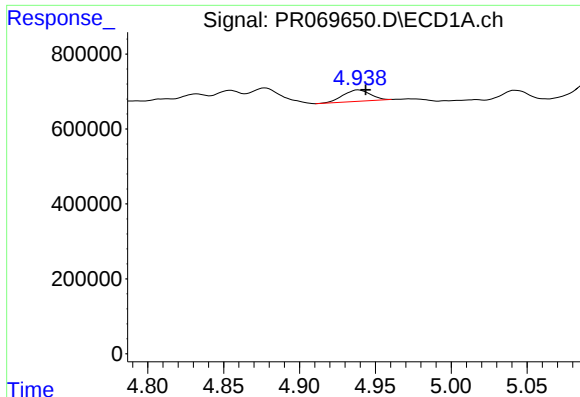
#4 AR-1016-2

R.T.: 4.877 min
Delta R.T.: -0.002 min
Response: 561129
Conc: 11.85 ng/ml



#4 AR-1016-2

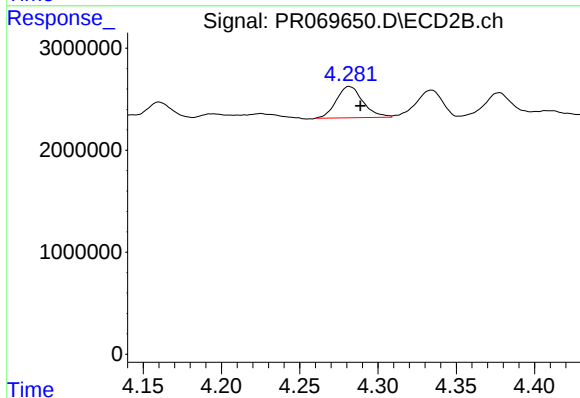
R.T.: 4.105 min
Delta R.T.: -0.005 min
Response: 1922395
Conc: 6.75 ng/ml



#5 AR-1016-3

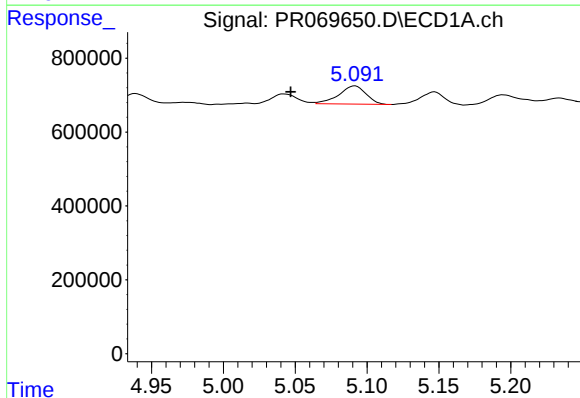
R.T.: 4.939 min
Delta R.T.: -0.005 min
Response: 378483
Conc: 12.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



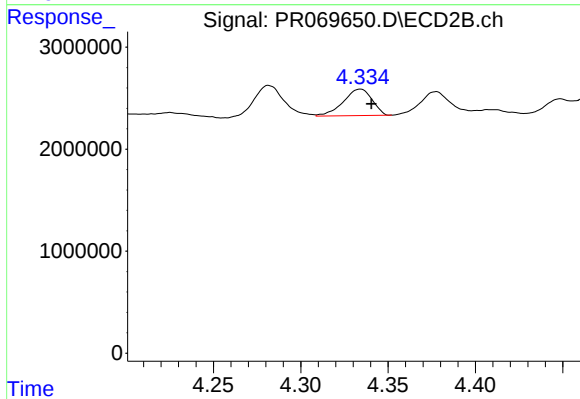
#5 AR-1016-3

R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 3624716
Conc: 23.72 ng/ml



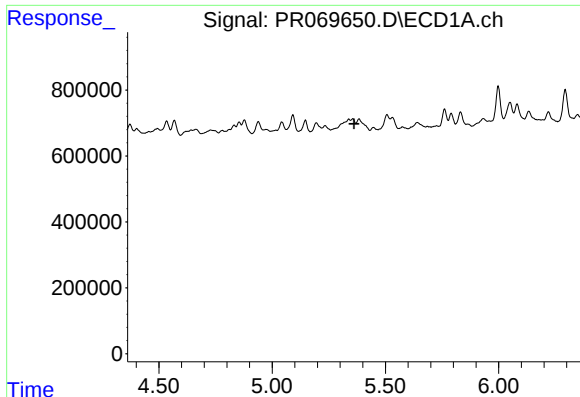
#6 AR-1016-4

R.T.: 5.092 min
Delta R.T.: 0.045 min
Response: 650480
Conc: 27.93 ng/ml



#6 AR-1016-4

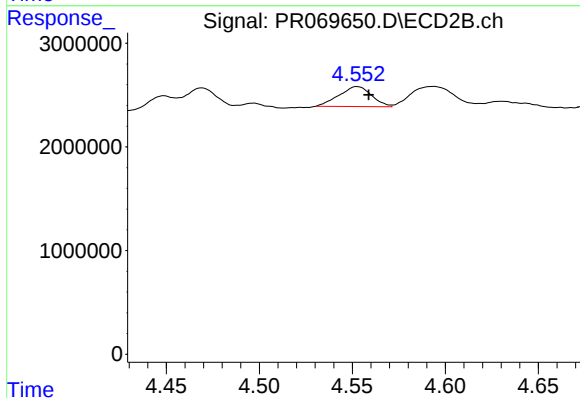
R.T.: 4.334 min
Delta R.T.: -0.006 min
Response: 2979398
Conc: 24.07 ng/ml



#7 AR-1016-5

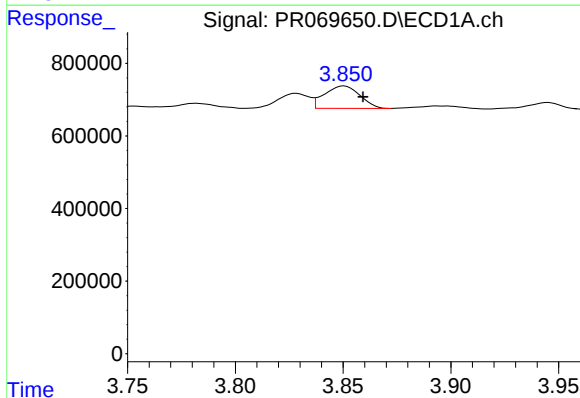
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28S0



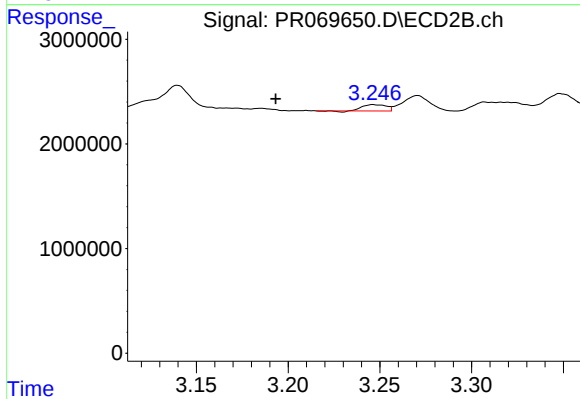
#7 AR-1016-5

R.T.: 4.553 min
Delta R.T.: -0.006 min
Response: 2362301
Conc: 15.61 ng/ml



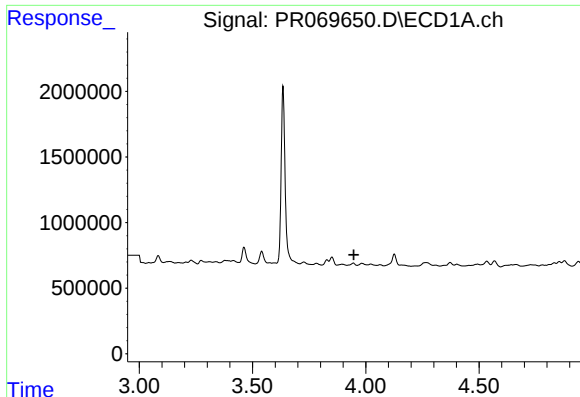
#8 AR-1221-1

R.T.: 3.851 min
Delta R.T.: -0.009 min
Response: 707809
Conc: 60.05 ng/ml



#8 AR-1221-1

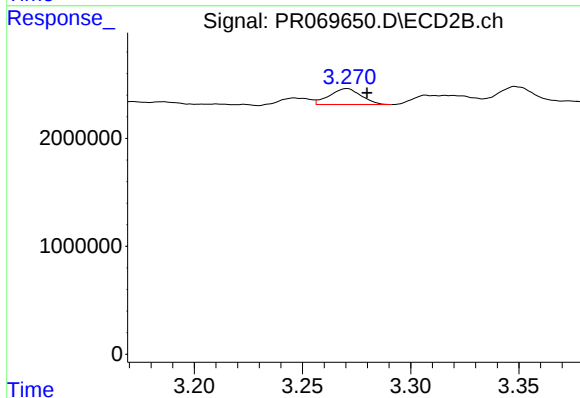
R.T.: 3.247 min
Delta R.T.: 0.053 min
Response: 524139
Conc: 7.00 ng/ml



#9 AR-1221-2

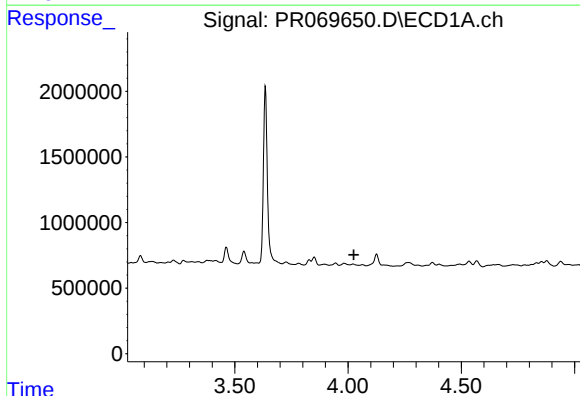
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28S0



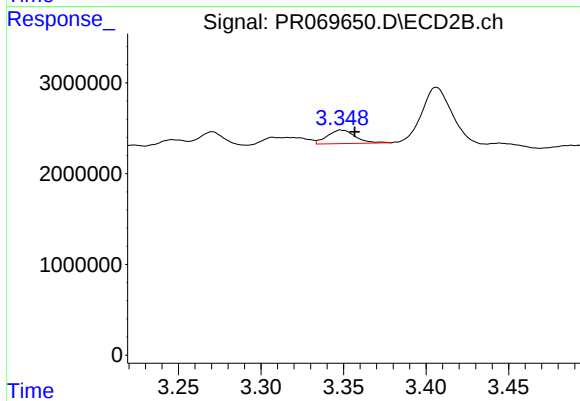
#9 AR-1221-2

R.T.: 3.270 min
Delta R.T.: -0.009 min
Response: 1497538
Conc: 28.29 ng/ml



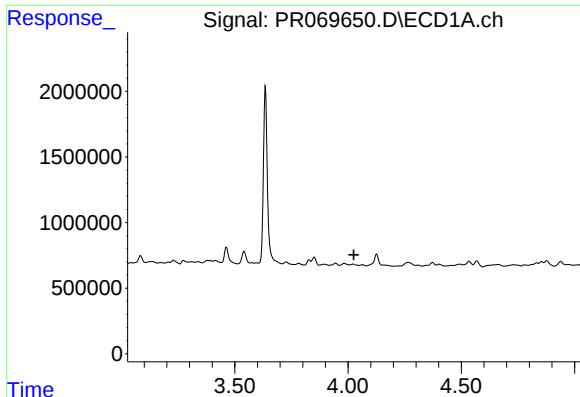
#10 AR-1221-3

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



#10 AR-1221-3

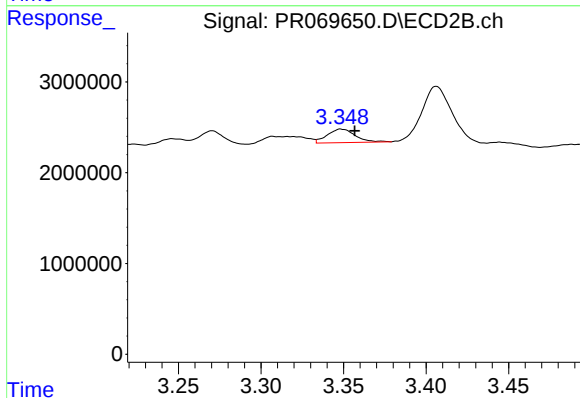
R.T.: 3.349 min
Delta R.T.: -0.008 min
Response: 1770283
Conc: 10.54 ng/ml



#11 AR-1232-1

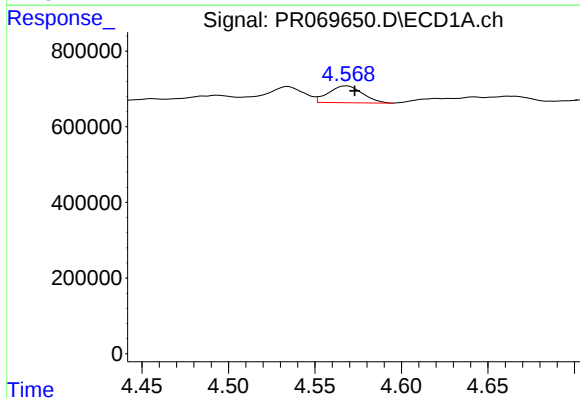
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28S0



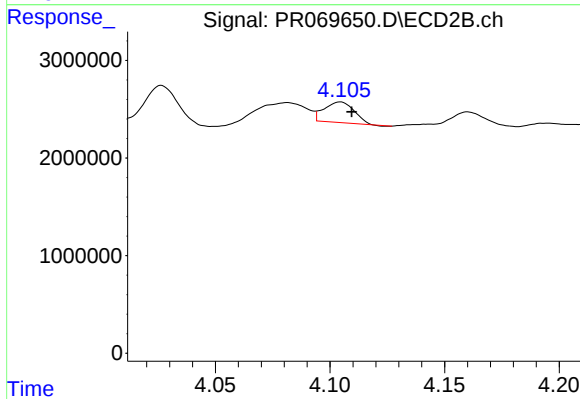
#11 AR-1232-1

R.T.: 3.349 min
Delta R.T.: -0.008 min
Response: 1770283
Conc: 13.19 ng/ml



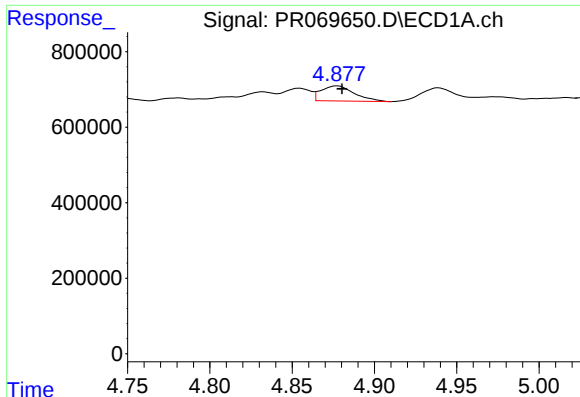
#12 AR-1232-2

R.T.: 4.568 min
Delta R.T.: -0.005 min
Response: 607704
Conc: 52.69 ng/ml



#12 AR-1232-2

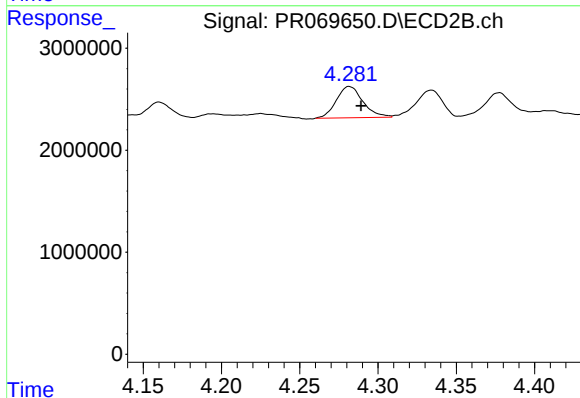
R.T.: 4.105 min
Delta R.T.: -0.005 min
Response: 1922395
Conc: 14.56 ng/ml



#13 AR-1232-3

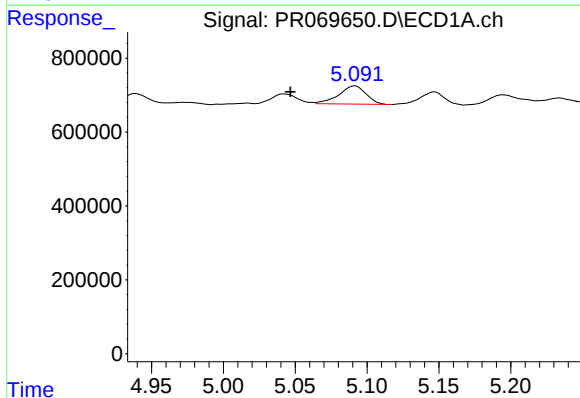
R.T.: 4.877 min
Delta R.T.: -0.003 min
Response: 561129
Conc: 25.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



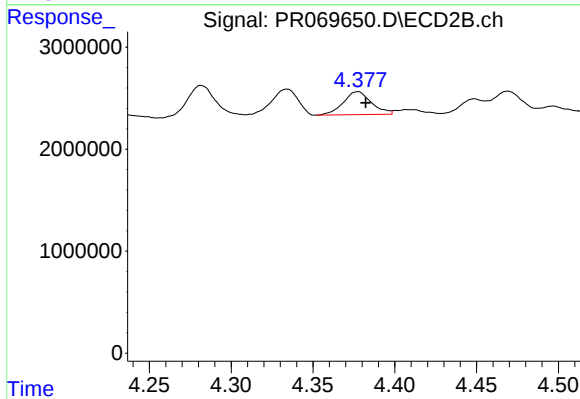
#13 AR-1232-3

R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 3624716
Conc: 52.70 ng/ml



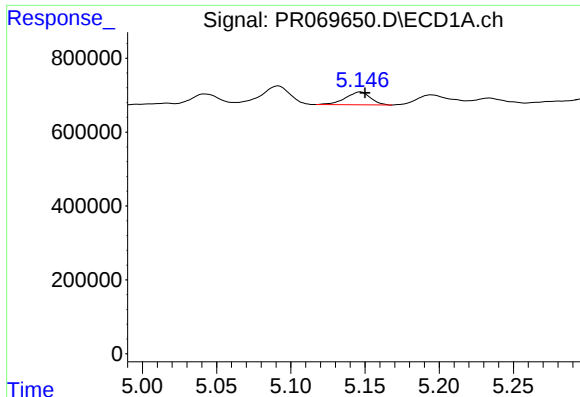
#14 AR-1232-4

R.T.: 5.092 min
Delta R.T.: 0.045 min
Response: 650480
Conc: 61.61 ng/ml



#14 AR-1232-4

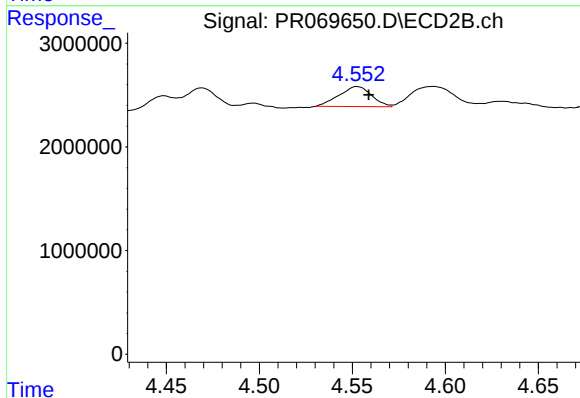
R.T.: 4.377 min
Delta R.T.: -0.005 min
Response: 2705915
Conc: 45.45 ng/ml



#15 AR-1232-5

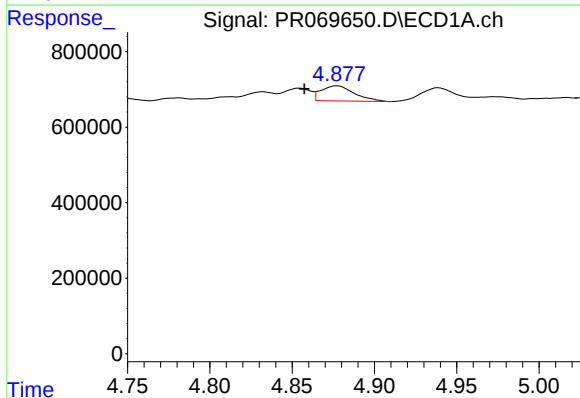
R.T.: 5.147 min
Delta R.T.: -0.003 min
Response: 407938
Conc: 54.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



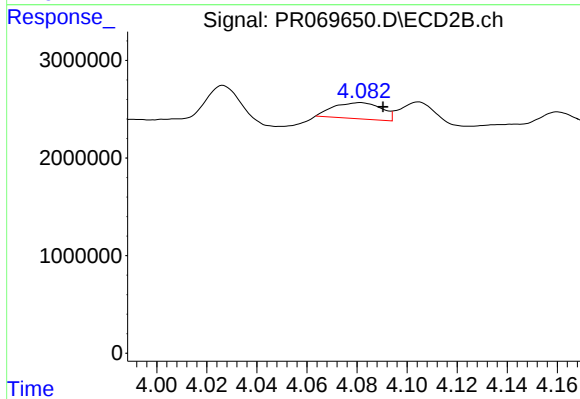
#15 AR-1232-5

R.T.: 4.553 min
Delta R.T.: -0.006 min
Response: 2362301
Conc: 37.40 ng/ml



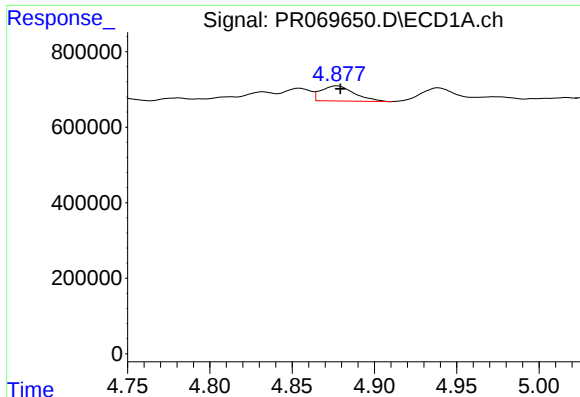
#16 AR-1242-1

R.T.: 4.877 min
Delta R.T.: 0.020 min
Response: 561129
Conc: 21.24 ng/ml



#16 AR-1242-1

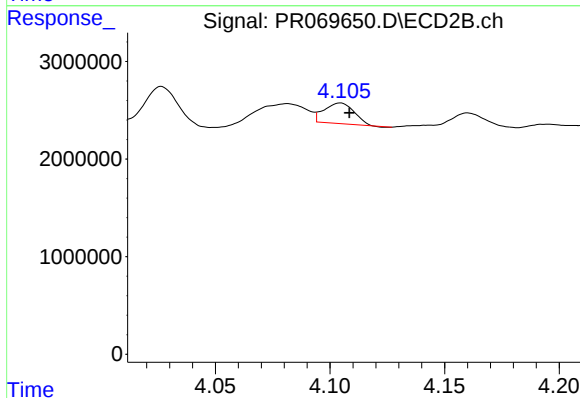
R.T.: 4.081 min
Delta R.T.: -0.009 min
Response: 2204364
Conc: 13.18 ng/ml



#17 AR-1242-2

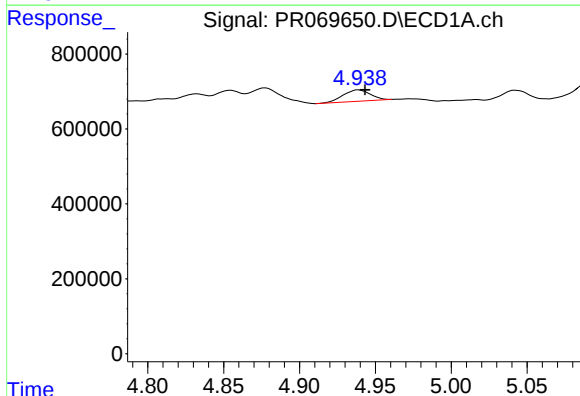
R.T.: 4.877 min
Delta R.T.: -0.002 min
Response: 561129
Conc: 14.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



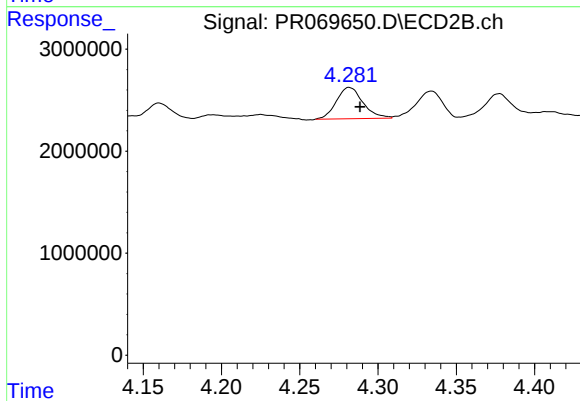
#17 AR-1242-2

R.T.: 4.105 min
Delta R.T.: -0.004 min
Response: 1922395
Conc: 8.09 ng/ml



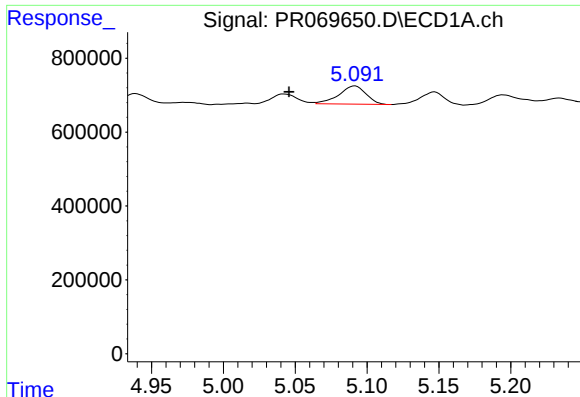
#18 AR-1242-3

R.T.: 4.939 min
Delta R.T.: -0.004 min
Response: 378483
Conc: 15.34 ng/ml



#18 AR-1242-3

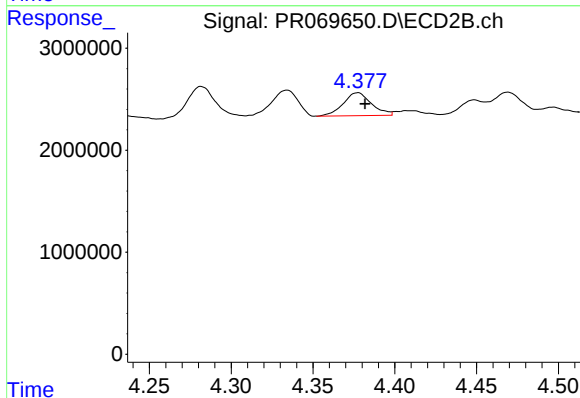
R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 3624716
Conc: 28.43 ng/ml



#19 AR-1242-4

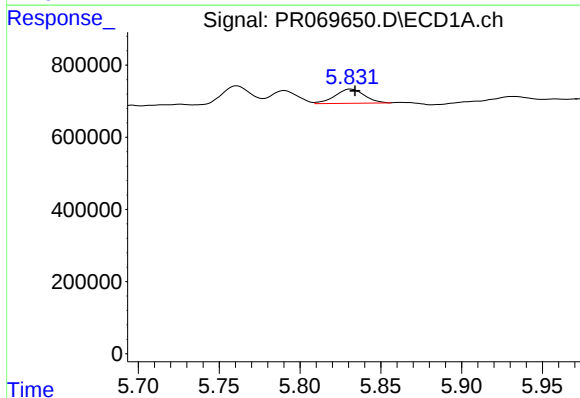
R.T.: 5.092 min
Delta R.T.: 0.046 min
Response: 650480
Conc: 33.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



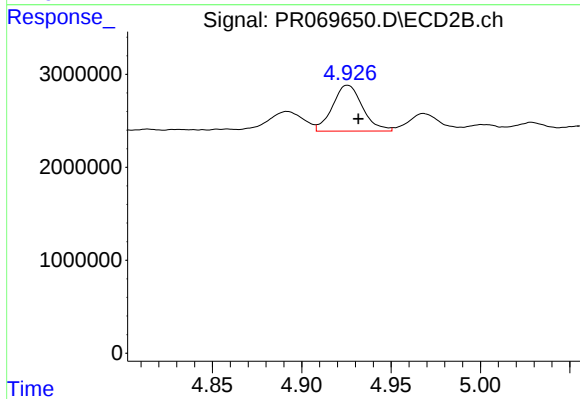
#19 AR-1242-4

R.T.: 4.377 min
Delta R.T.: -0.005 min
Response: 2705915
Conc: 22.33 ng/ml



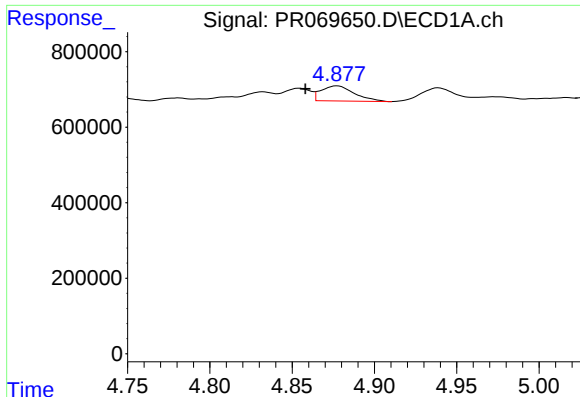
#20 AR-1242-5

R.T.: 5.831 min
Delta R.T.: -0.003 min
Response: 492409
Conc: 24.02 ng/ml



#20 AR-1242-5

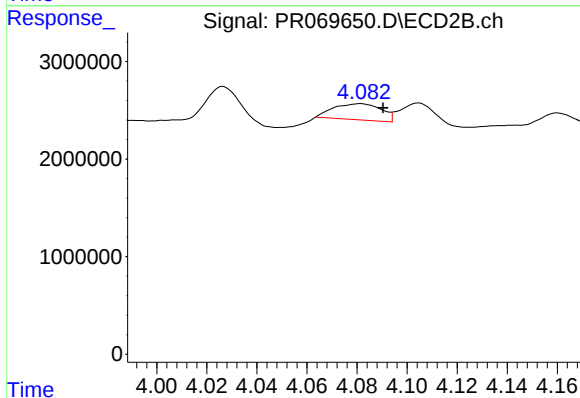
R.T.: 4.926 min
Delta R.T.: -0.006 min
Response: 5784251
Conc: 40.11 ng/ml



#21 AR-1248-1

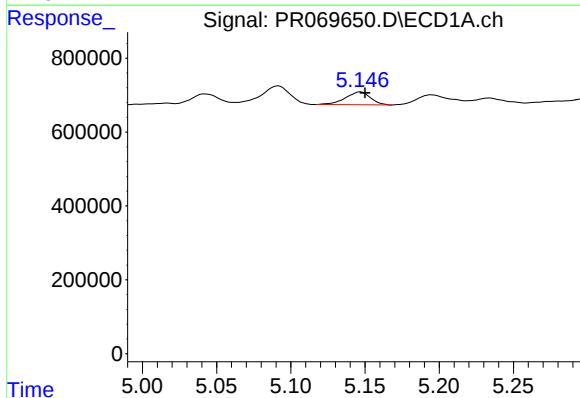
R.T.: 4.877 min
Delta R.T.: 0.019 min
Response: 561129
Conc: 28.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



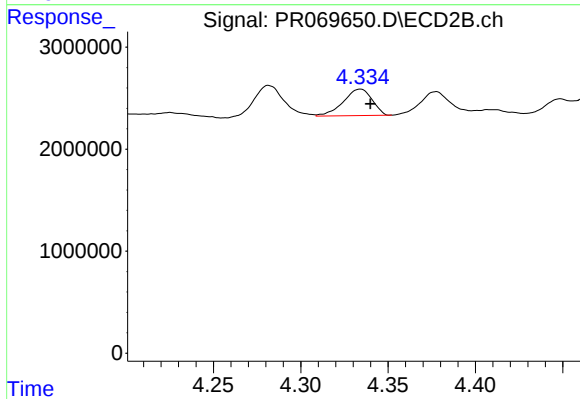
#21 AR-1248-1

R.T.: 4.081 min
Delta R.T.: -0.009 min
Response: 2204364
Conc: 17.66 ng/ml



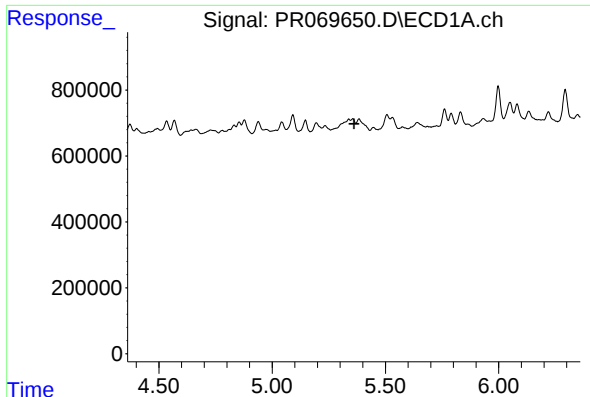
#22 AR-1248-2

R.T.: 5.147 min
Delta R.T.: -0.003 min
Response: 407938
Conc: 14.85 ng/ml



#22 AR-1248-2

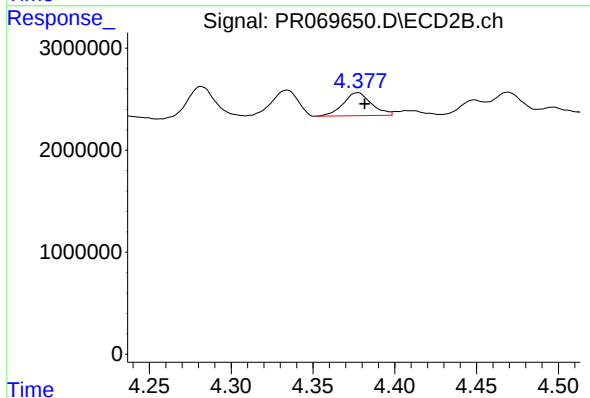
R.T.: 4.334 min
Delta R.T.: -0.006 min
Response: 2979398
Conc: 17.20 ng/ml



#23 AR-1248-3

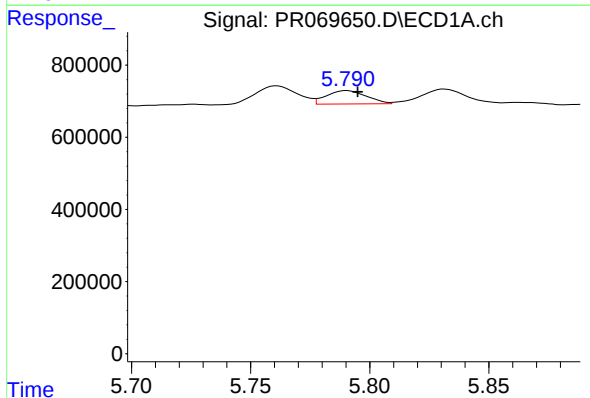
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28S0



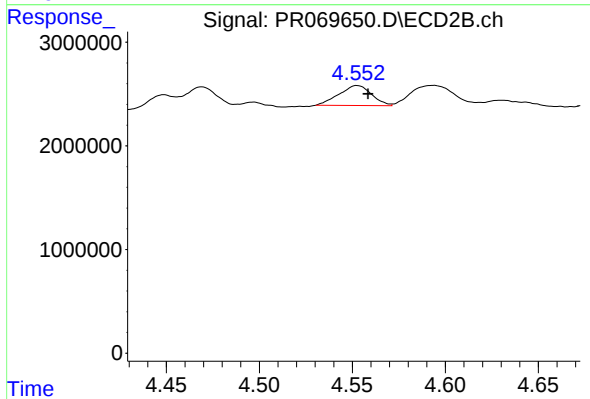
#23 AR-1248-3

R.T.: 4.377 min
Delta R.T.: -0.004 min
Response: 2705915
Conc: 15.47 ng/ml



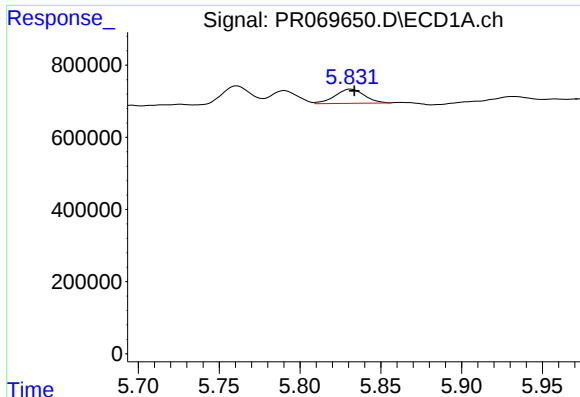
#24 AR-1248-4

R.T.: 5.790 min
Delta R.T.: -0.005 min
Response: 433597
Conc: 12.44 ng/ml



#24 AR-1248-4

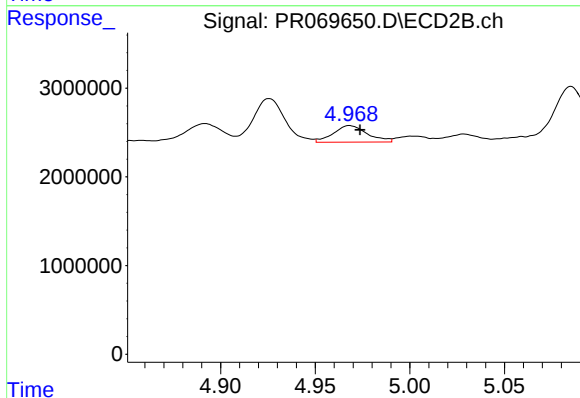
R.T.: 4.553 min
Delta R.T.: -0.006 min
Response: 2362301
Conc: 11.51 ng/ml



#25 AR-1248-5

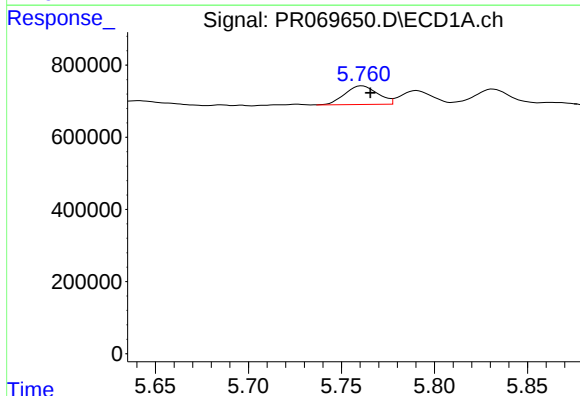
R.T.: 5.831 min
Delta R.T.: -0.002 min
Response: 492409
Conc: 14.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



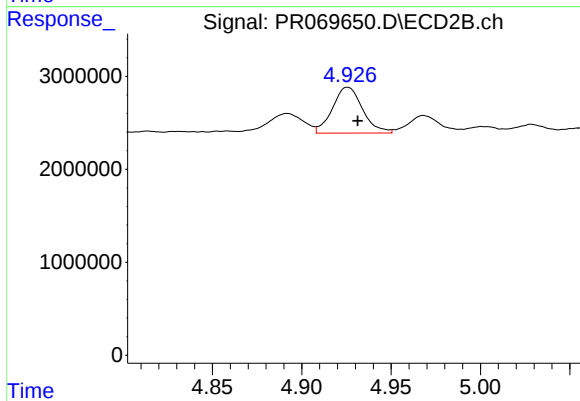
#25 AR-1248-5

R.T.: 4.968 min
Delta R.T.: -0.006 min
Response: 2337197
Conc: 11.89 ng/ml



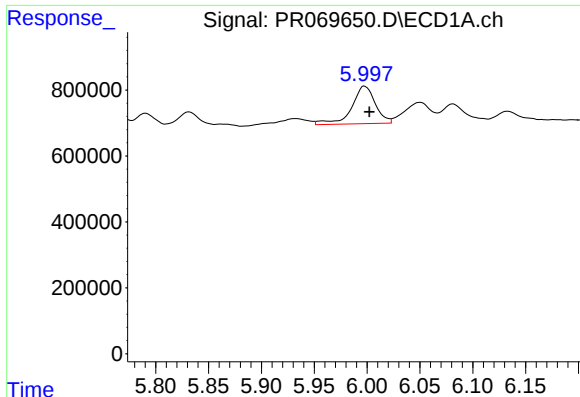
#26 AR-1254-1

R.T.: 5.761 min
Delta R.T.: -0.005 min
Response: 633711
Conc: 17.63 ng/ml



#26 AR-1254-1

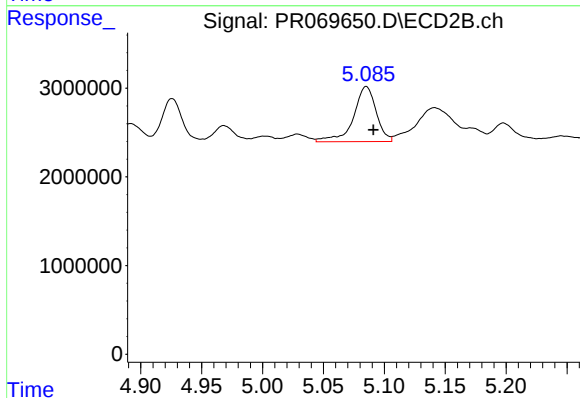
R.T.: 4.926 min
Delta R.T.: -0.006 min
Response: 5784251
Conc: 19.39 ng/ml



#27 AR-1254-2

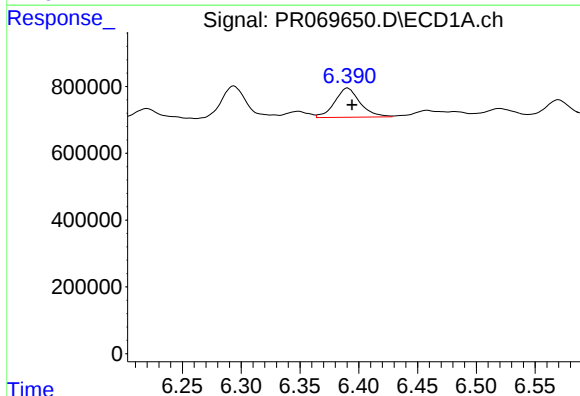
R.T.: 5.998 min
Delta R.T.: -0.005 min
Response: 1777465
Conc: 32.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



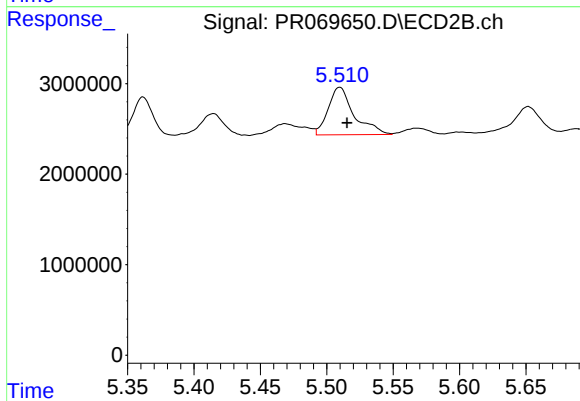
#27 AR-1254-2

R.T.: 5.085 min
Delta R.T.: -0.006 min
Response: 8054214
Conc: 31.45 ng/ml



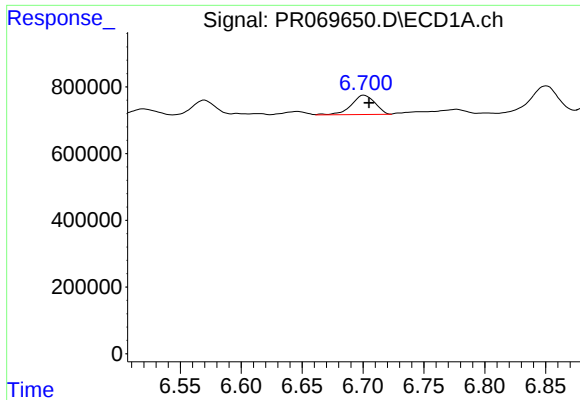
#28 AR-1254-3

R.T.: 6.391 min
Delta R.T.: -0.004 min
Response: 1314269
Conc: 23.01 ng/ml



#28 AR-1254-3

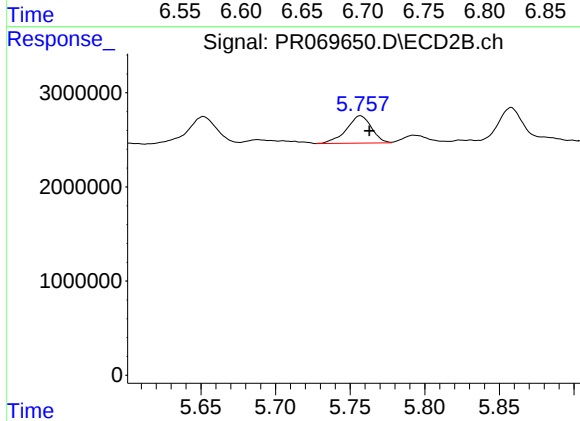
R.T.: 5.510 min
Delta R.T.: -0.006 min
Response: 7118126
Conc: 18.02 ng/ml



#29 AR-1254-4

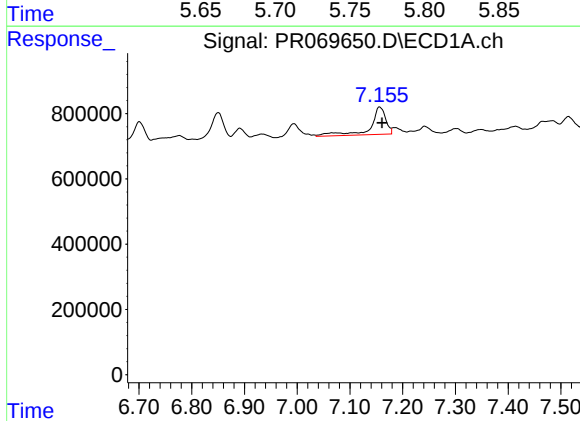
R.T.: 6.701 min
Delta R.T.: -0.004 min
Response: 778144
Conc: 19.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



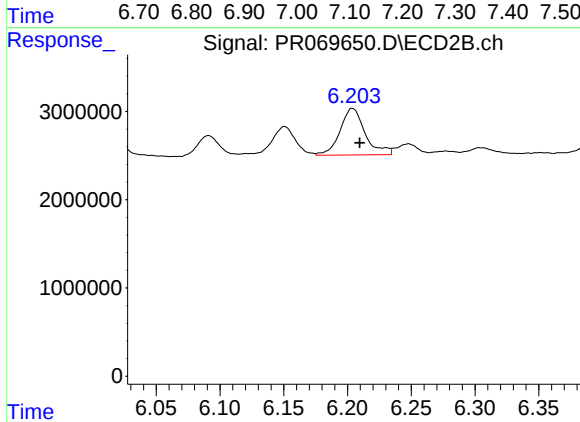
#29 AR-1254-4

R.T.: 5.757 min
Delta R.T.: -0.006 min
Response: 3396460
Conc: 13.87 ng/ml



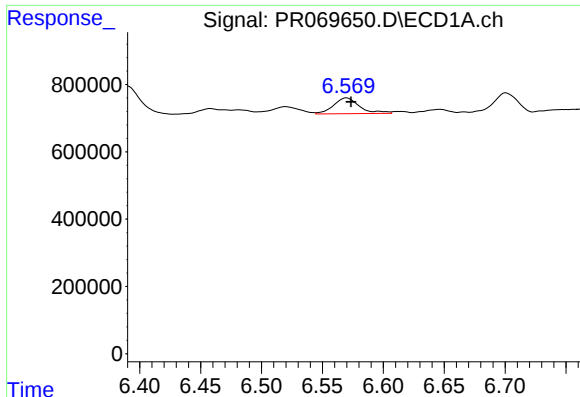
#30 AR-1254-5

R.T.: 7.156 min
Delta R.T.: -0.005 min
Response: 1695847
Conc: 39.63 ng/ml



#30 AR-1254-5

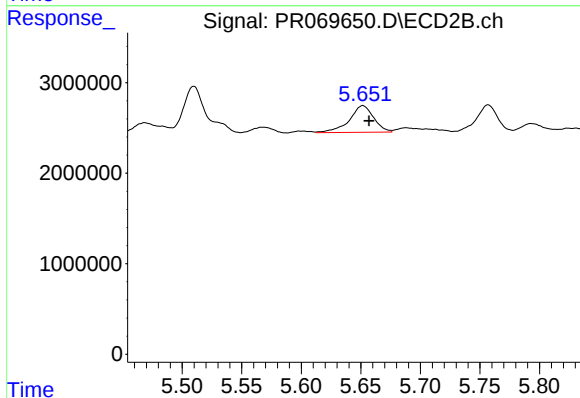
R.T.: 6.204 min
Delta R.T.: -0.006 min
Response: 7274205
Conc: 20.84 ng/ml



#31 AR-1260-1

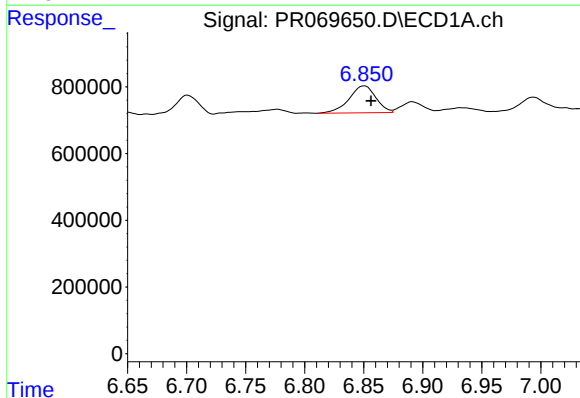
R.T.: 6.570 min
Delta R.T.: -0.004 min
Response: 694515
Conc: 16.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



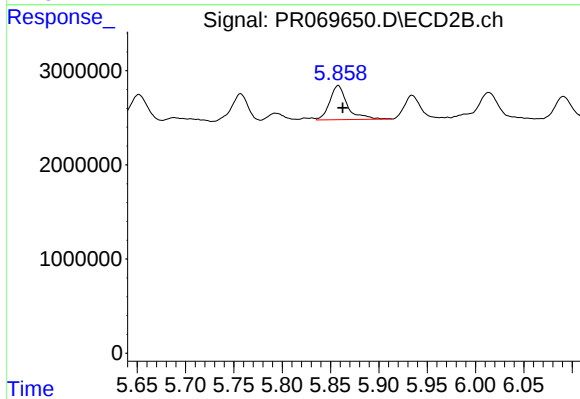
#31 AR-1260-1

R.T.: 5.652 min
Delta R.T.: -0.005 min
Response: 4211131
Conc: 16.62 ng/ml



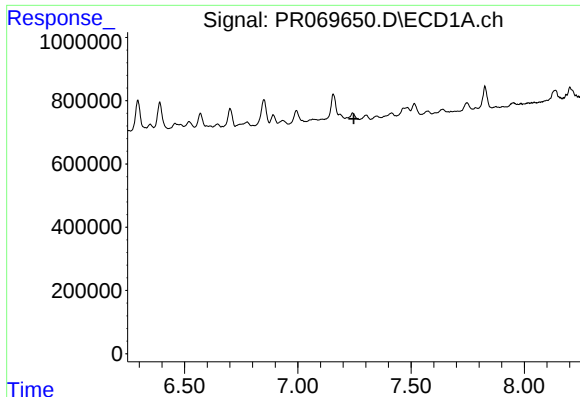
#32 AR-1260-2

R.T.: 6.851 min
Delta R.T.: -0.006 min
Response: 1279004
Conc: 26.81 ng/ml



#32 AR-1260-2

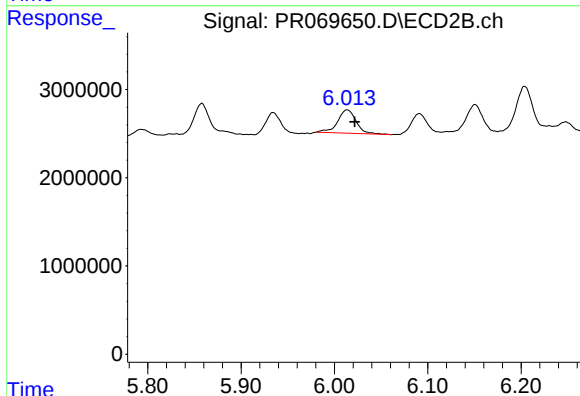
R.T.: 5.858 min
Delta R.T.: -0.005 min
Response: 4629724
Conc: 15.62 ng/ml



#33 AR-1260-3

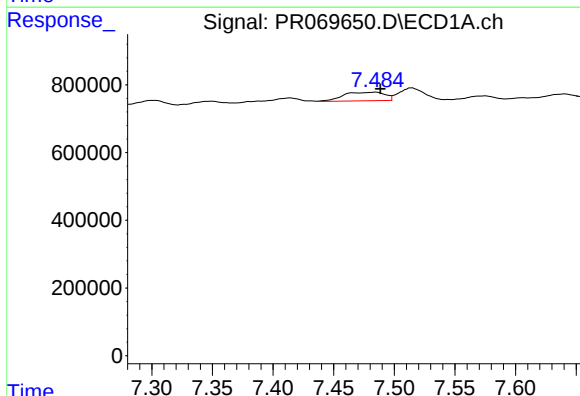
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28S0



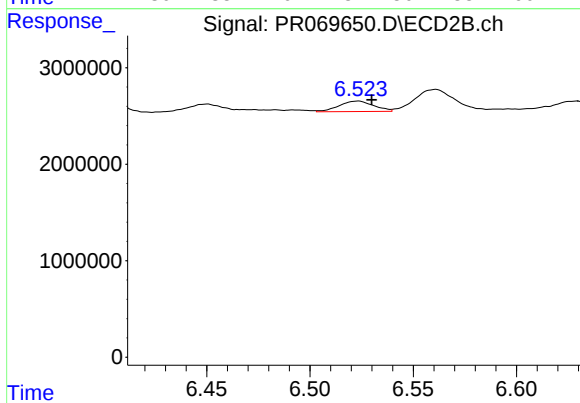
#33 AR-1260-3

R.T.: 6.014 min
Delta R.T.: -0.008 min
Response: 3648543
Conc: 12.87 ng/ml



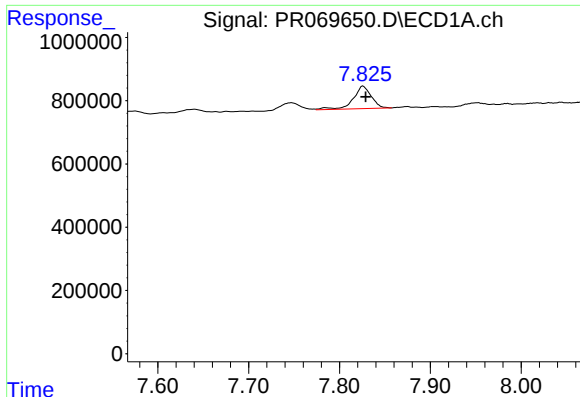
#34 AR-1260-4

R.T.: 7.485 min
Delta R.T.: -0.004 min
Response: 609309
Conc: 14.65 ng/ml



#34 AR-1260-4

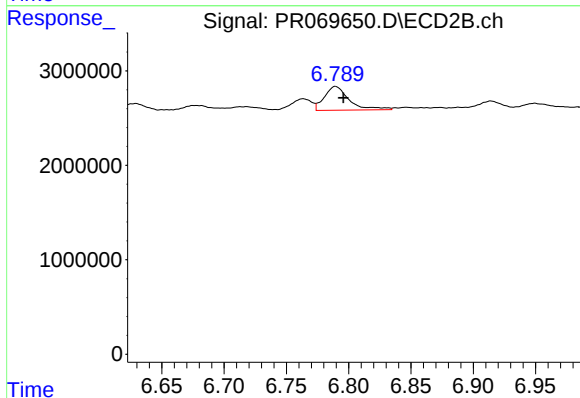
R.T.: 6.523 min
Delta R.T.: -0.007 min
Response: 1282340
Conc: 5.31 ng/ml



#35 AR-1260-5

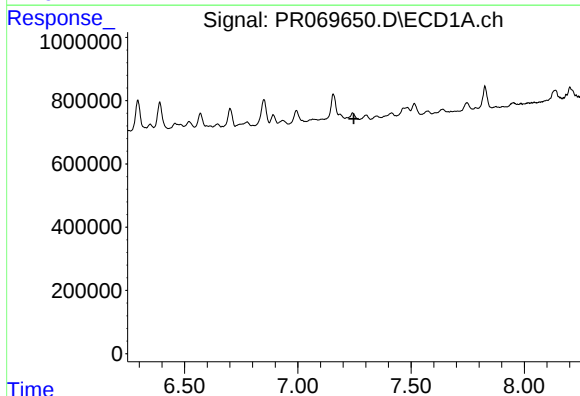
R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 987585
Conc: 12.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



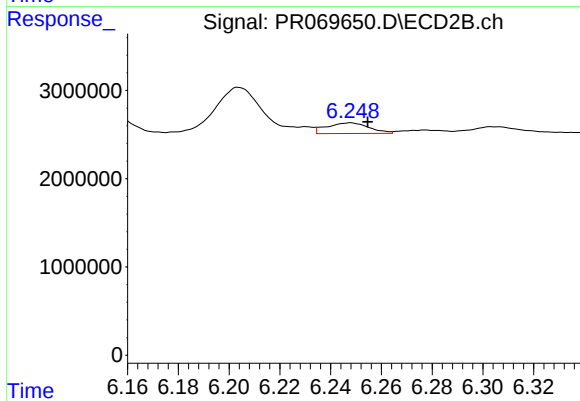
#35 AR-1260-5

R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 3475716
Conc: 6.09 ng/ml



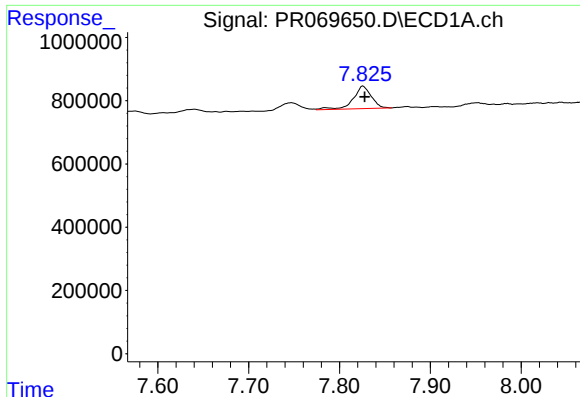
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.247 min
Response: 0
Conc: N.D.



#36 AR-1262-1

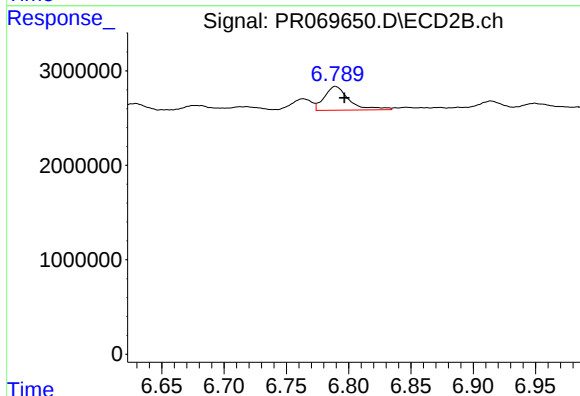
R.T.: 6.248 min
Delta R.T.: -0.007 min
Response: 1403509
Conc: 3.93 ng/ml



#37 AR-1262-2

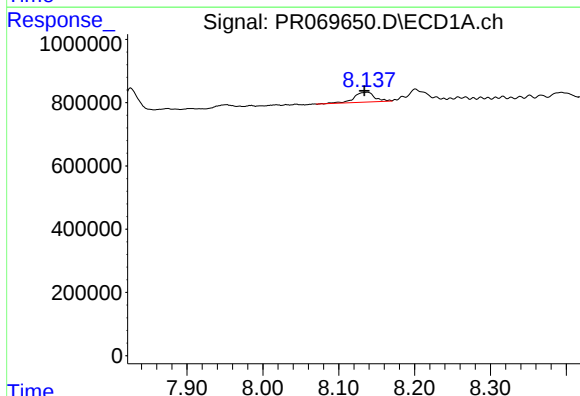
R.T.: 7.826 min
Delta R.T.: -0.002 min
Response: 987585
Conc: 11.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



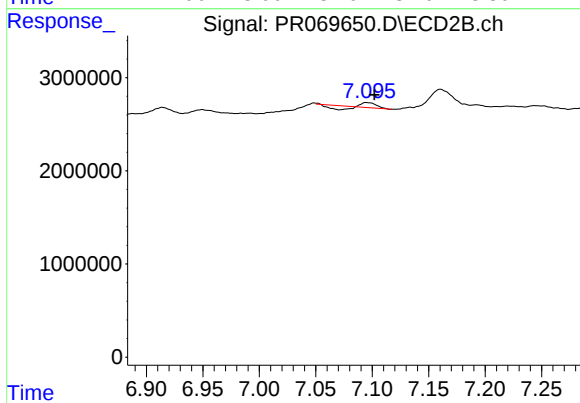
#37 AR-1262-2

R.T.: 6.789 min
Delta R.T.: -0.007 min
Response: 3475716
Conc: 5.47 ng/ml



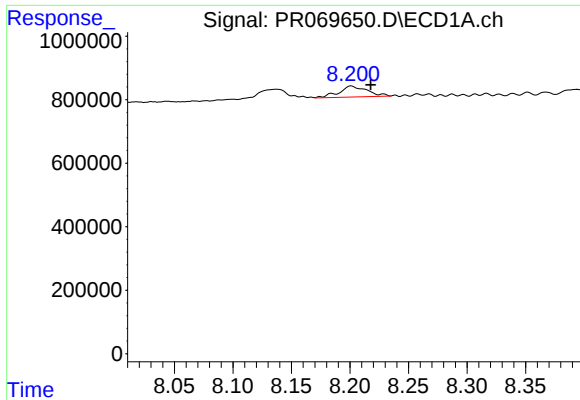
#38 AR-1262-3

R.T.: 8.138 min
Delta R.T.: 0.004 min
Response: 588116
Conc: 9.99 ng/ml



#38 AR-1262-3

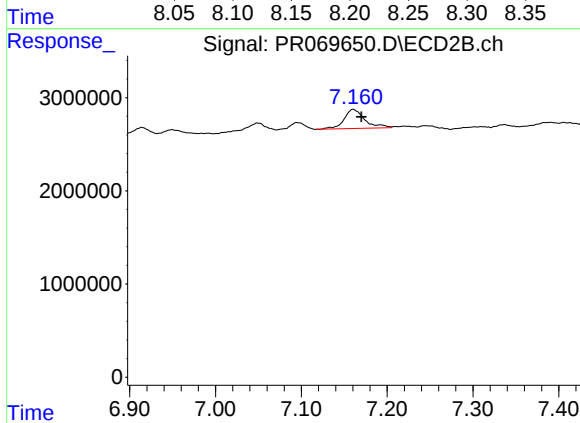
R.T.: 7.095 min
Delta R.T.: -0.006 min
Response: 91090
Conc: 0.36 ng/ml



#39 AR-1262-4

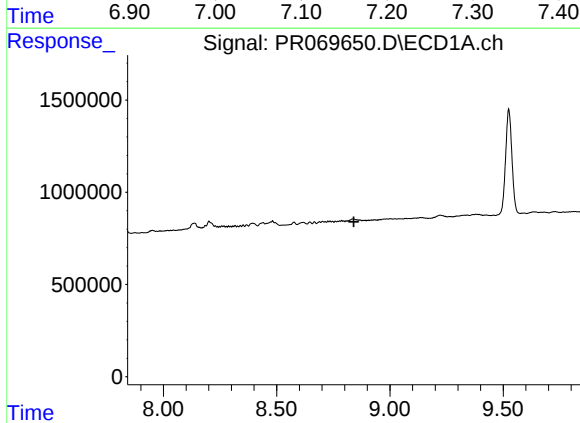
R.T.: 8.201 min
Delta R.T.: -0.017 min
Response: 575161
Conc: 12.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



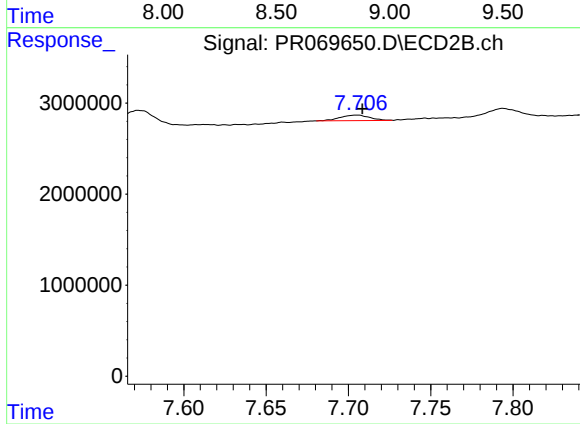
#39 AR-1262-4

R.T.: 7.161 min
Delta R.T.: -0.009 min
Response: 3450834
Conc: 7.27 ng/ml



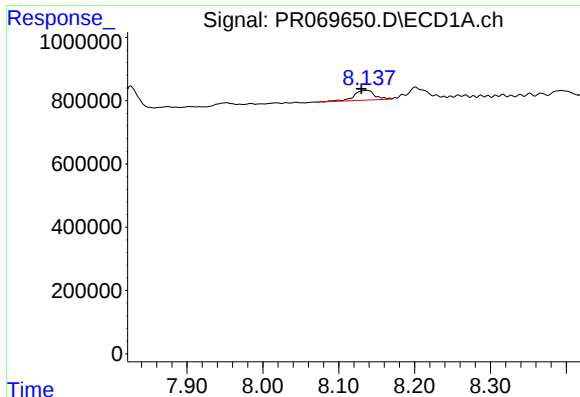
#40 AR-1262-5

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



#40 AR-1262-5

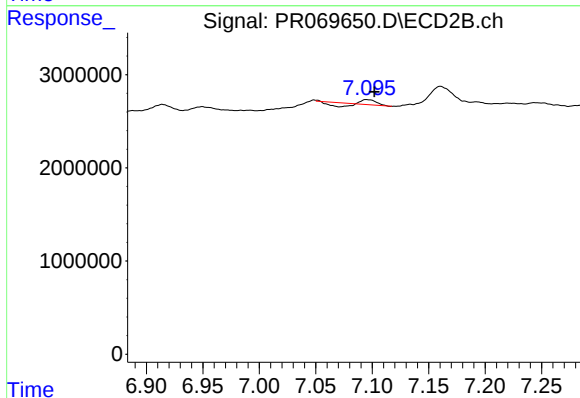
R.T.: 7.705 min
Delta R.T.: -0.004 min
Response: 741282
Conc: 3.40 ng/ml



#41 AR-1268-1

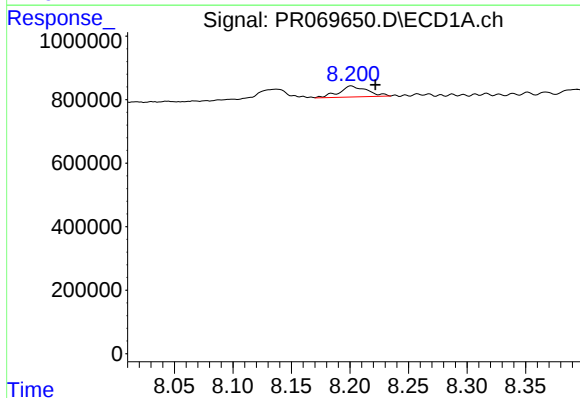
R.T.: 8.138 min
Delta R.T.: 0.008 min
Response: 588116
Conc: 5.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



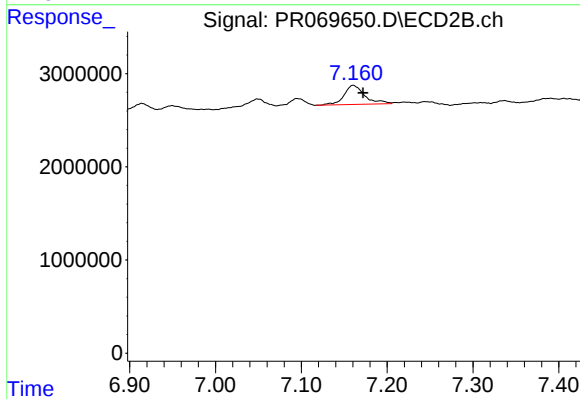
#41 AR-1268-1

R.T.: 7.095 min
Delta R.T.: -0.007 min
Response: 91090
Conc: 0.12 ng/ml



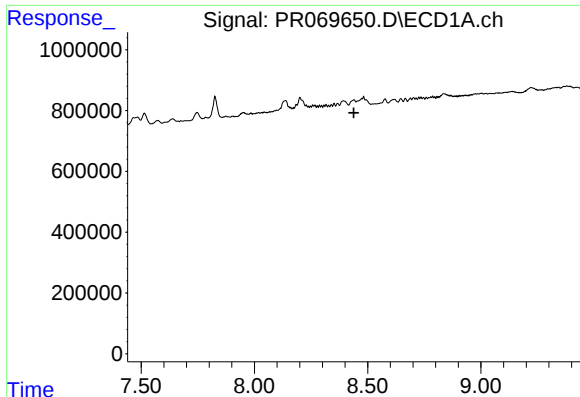
#42 AR-1268-2

R.T.: 8.201 min
Delta R.T.: -0.021 min
Response: 575161
Conc: 6.26 ng/ml



#42 AR-1268-2

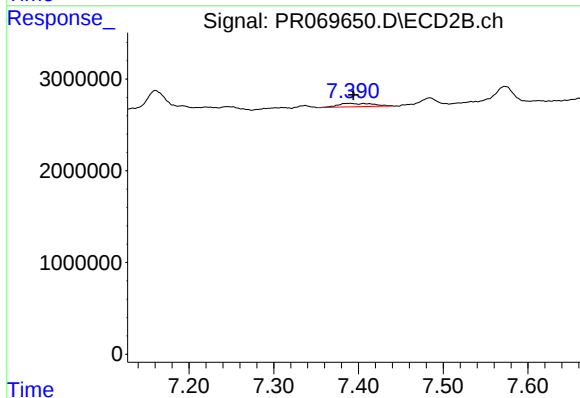
R.T.: 7.161 min
Delta R.T.: -0.011 min
Response: 3450834
Conc: 5.04 ng/ml



#43 AR-1268-3

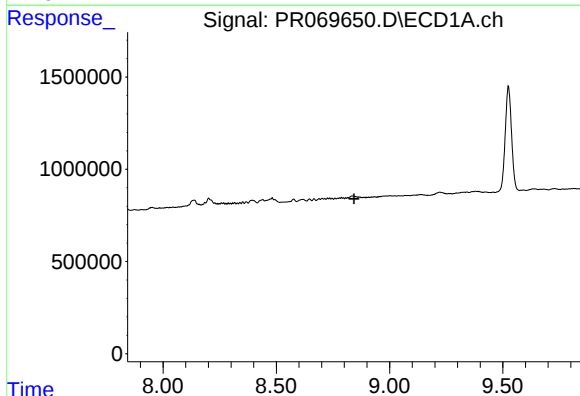
R.T.: 0.000 min
Exp R.T. : 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28S0



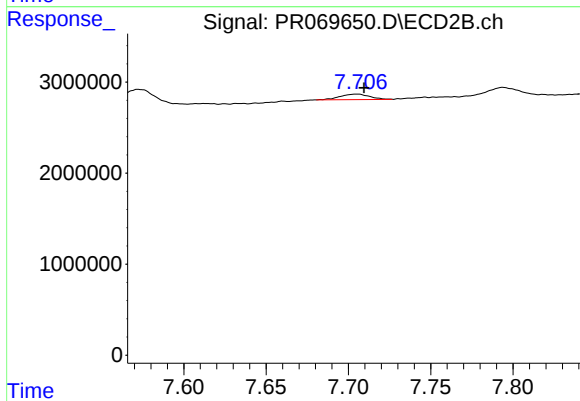
#43 AR-1268-3

R.T.: 7.390 min
Delta R.T.: -0.005 min
Response: 1016700
Conc: 1.77 ng/ml



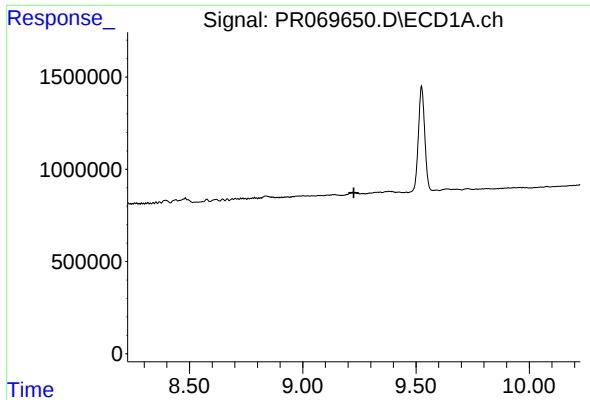
#44 AR-1268-4

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



#44 AR-1268-4

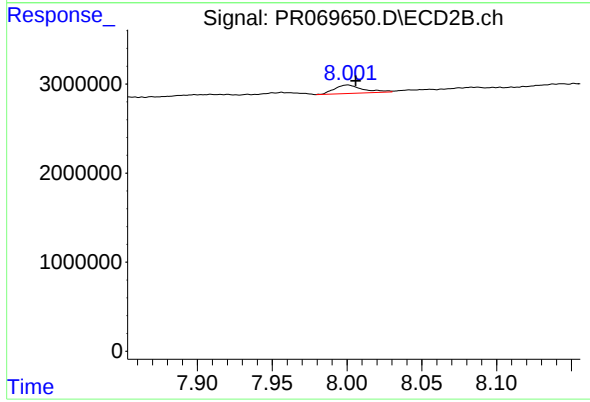
R.T.: 7.705 min
Delta R.T.: -0.005 min
Response: 741282
Conc: 3.00 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
E28S0



#45 AR-1268-5

R.T.: 8.000 min
Delta R.T.: -0.006 min
Response: 1240506
Conc: 0.68 ng/ml