

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
 Data File : PR069735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2024 20:20
 Operator : AJ\MA
 Sample : P5265-12
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 02:24:31 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	14391080	79584593	13.757	12.783
2)	SA Decachlor...	9.522	8.241	9568219	52865047	17.815	14.025
Target Compounds							
3)	L1 AR-1016-1	4.851	4.078	468050	5969622	14.642	29.820 #
4)	L1 AR-1016-2	4.875	4.103	789167	2764025	16.660	9.707 #
5)	L1 AR-1016-3	4.940	4.282	508346	2030133	17.261	13.287
6)	L1 AR-1016-4	5.041	4.333	413464	2454478	17.753	19.829
7)	L1 AR-1016-5	5.355	4.551	315350	2572715	13.160	16.997 #
8)	L2 AR-1221-1	0.000	3.124f	0	742946	N.D.	9.917 #
9)	L2 AR-1221-2	0.000	3.268	0	2508477	N.D.	47.393 #
10)	L2 AR-1221-3	0.000	3.348	0	3515599	N.D.	20.940 #
11)	L3 AR-1232-1	0.000	3.348	0	3515599	N.D.	26.201 #
12)	L3 AR-1232-2	4.566	4.103	561739	2764025	48.702	20.938 #
13)	L3 AR-1232-3	4.875	4.282	789167	2030133	36.401	29.518
14)	L3 AR-1232-4	5.041	4.376	413464	2439077	39.158	40.972
15)	L3 AR-1232-5	5.144	4.551	439951	2572715	59.184	40.737 #
16)	L4 AR-1242-1	4.851	4.078	468050	5969622	17.721	35.705 #
17)	L4 AR-1242-2	4.875	4.103	789167	2764025	19.954	11.633 #
18)	L4 AR-1242-3	4.940	4.282	508346	2030133	20.603	15.925
19)	L4 AR-1242-4	5.041	4.376	413464	2439077	21.492	20.131
20)	L4 AR-1242-5	5.830	4.924	754049	5716761	36.776	39.640
21)	L5 AR-1248-1	4.851	4.078	468050	5969622	23.826	47.826 #
22)	L5 AR-1248-2	5.144	4.333	439951	2454478	16.021	14.167
23)	L5 AR-1248-3	5.355	4.376	315350	2439077	9.876	13.941 #
24)	L5 AR-1248-4	5.789	4.551	411092	2572715	11.792	12.532
25)	L5 AR-1248-5	5.830	4.965	754049	5422994	21.804	27.578 #
26)	L6 AR-1254-1	5.759	4.924	564187	5716761	15.699	19.159
27)	L6 AR-1254-2	5.996	5.085	1377768	3973911	25.037	15.516 #
28)	L6 AR-1254-3	6.388	5.508	730016	4236646	12.778	10.723
29)	L6 AR-1254-4	6.699	5.793	854481	42765811	21.019	174.630 #
30)	L6 AR-1254-5	7.153	6.201	2158880	6518487	50.451	18.678 #
31)	L7 AR-1260-1	6.567	5.649	918687	4755384	22.260	18.771
32)	L7 AR-1260-2	6.850	5.854	838007	23676382	17.563	79.887 #
33)	L7 AR-1260-3	7.239	6.013	1449276	2311309	39.559	8.155 #
34)	L7 AR-1260-4	7.483	6.521	487565	3775623	11.722	15.633 #
35)	L7 AR-1260-5	7.821	6.787	2238032	10912627	29.333	19.132 #
36)	L8 AR-1262-1	7.239	6.246	1449276	5173787	27.171	14.504 #
37)	L8 AR-1262-2	7.821	6.787	2238032	10912627	25.785	17.188 #
38)	L8 AR-1262-3	8.130	7.093	1834402	3248738	31.164	12.996 #
39)	L8 AR-1262-4	8.210	7.160	1119665	9384184	24.668	19.764
40)	L8 AR-1262-5	8.835	7.699	623569	3050792	21.100	13.994 #
41)	L9 AR-1268-1	8.130	7.093	1834402	3248738	17.946	4.425 #

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Acq On : 17 Dec 2024 20:20
Operator : AJ\MA
Sample : P5265-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:24:31 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	8.210	7.160	1119665	9384184	12.177	13.710
43)	L9 AR-1268-3	0.000	7.398	0	250.1E6	N.D.	435.273 #
44)	L9 AR-1268-4	8.835	7.699	623569	3050792	18.955	12.341 #
45)	L9 AR-1268-5	9.222	7.996	675050	2893487	2.804	1.582 #

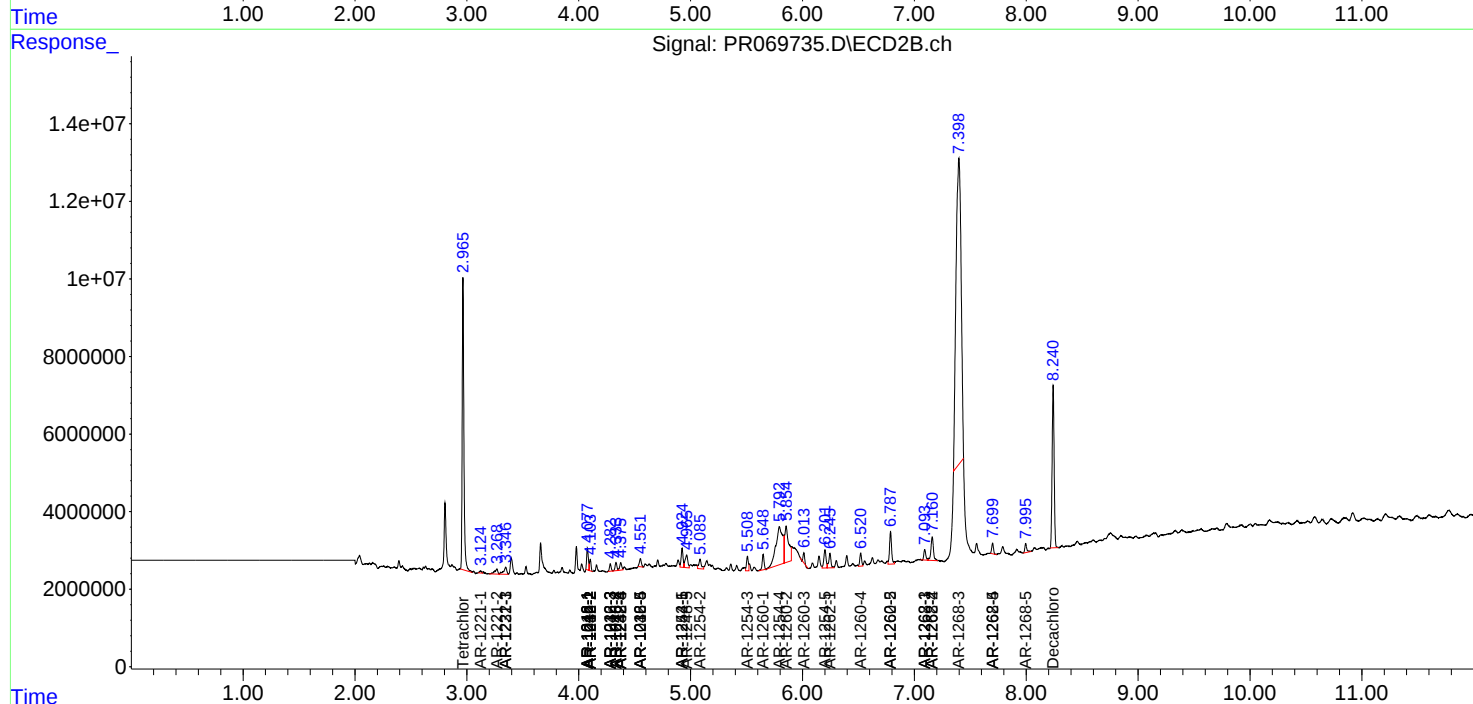
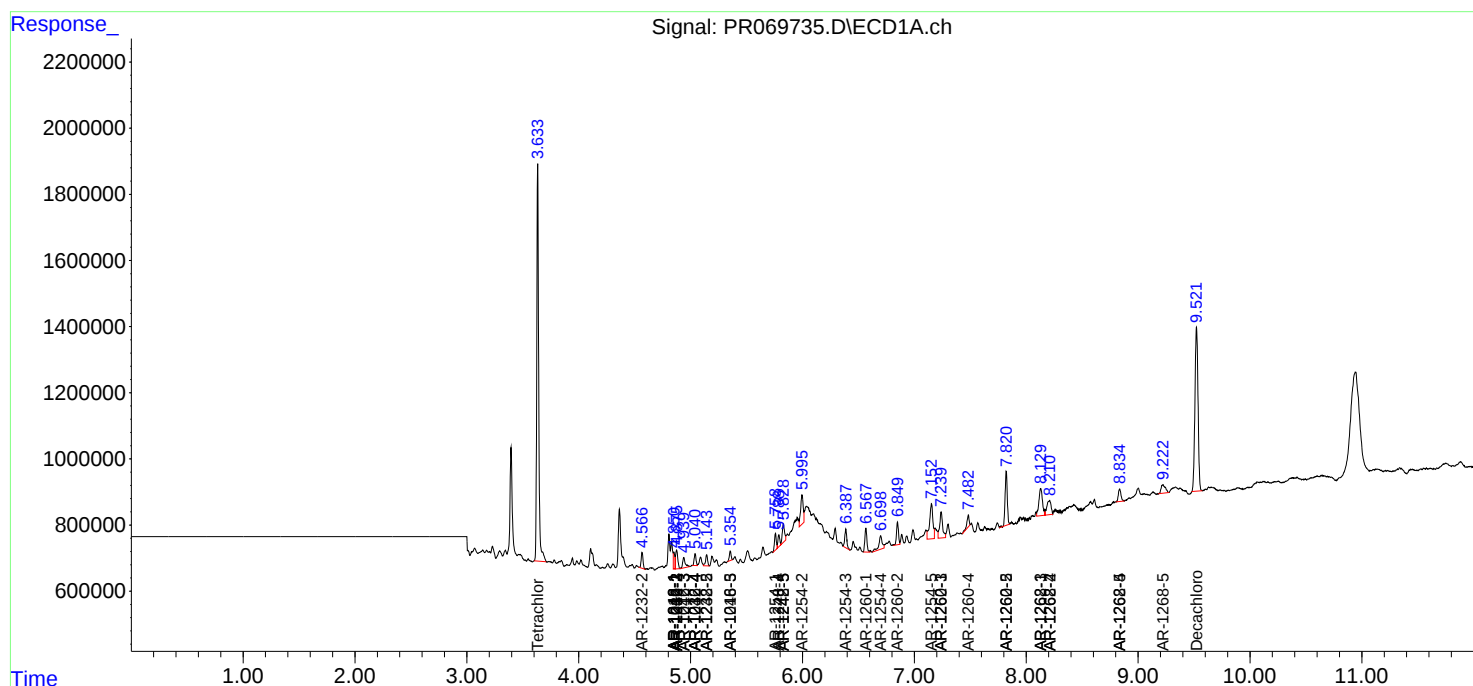
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

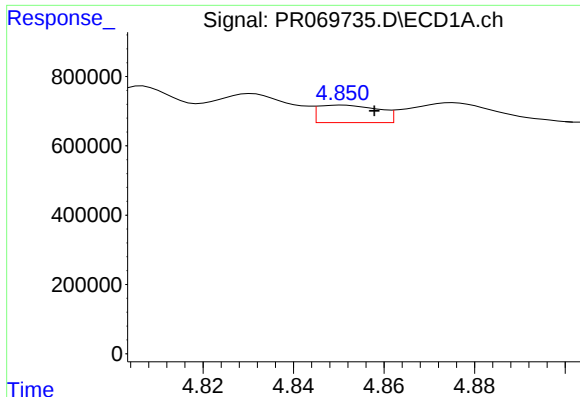
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
Data File : PR069735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2024 20:20
Operator : AJ\MA
Sample : P5265-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

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ECD_R
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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.M
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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

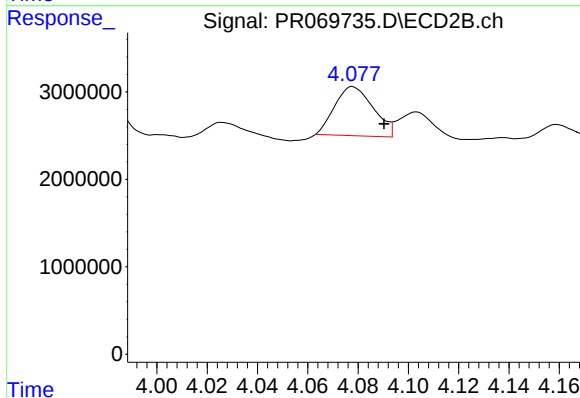




#3 AR-1016-1

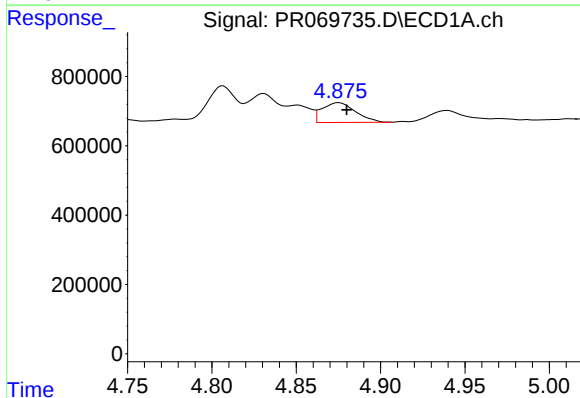
R.T.: 4.851 min
Delta R.T.: -0.007 min
Response: 468050
Conc: 14.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



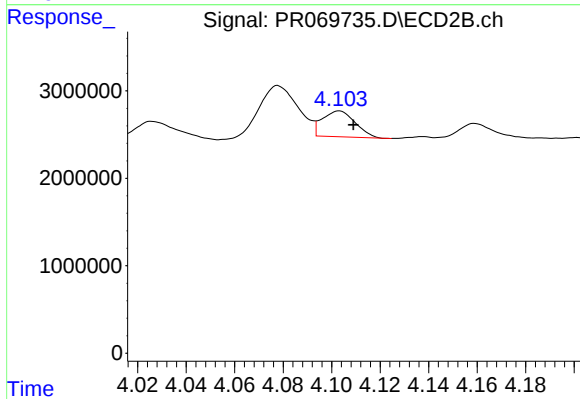
#3 AR-1016-1

R.T.: 4.078 min
Delta R.T.: -0.012 min
Response: 5969622
Conc: 29.82 ng/ml



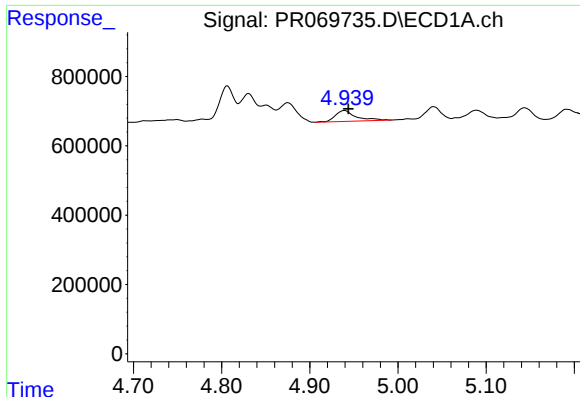
#4 AR-1016-2

R.T.: 4.875 min
Delta R.T.: -0.005 min
Response: 789167
Conc: 16.66 ng/ml



#4 AR-1016-2

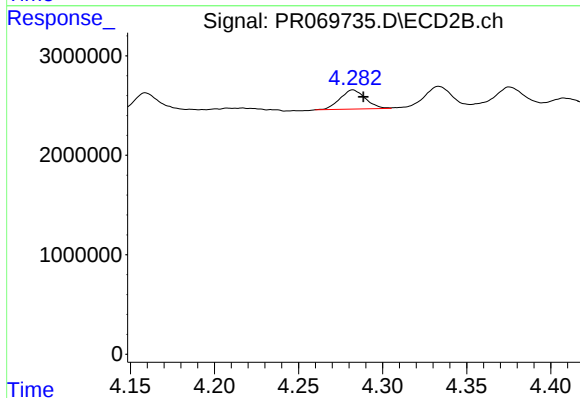
R.T.: 4.103 min
Delta R.T.: -0.006 min
Response: 2764025
Conc: 9.71 ng/ml



#5 AR-1016-3

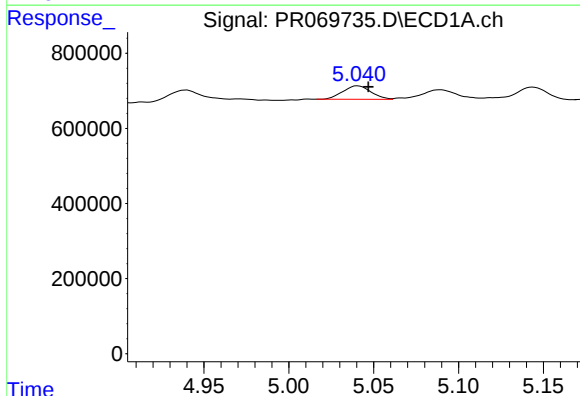
R.T.: 4.940 min
Delta R.T.: -0.004 min
Response: 508346
Conc: 17.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



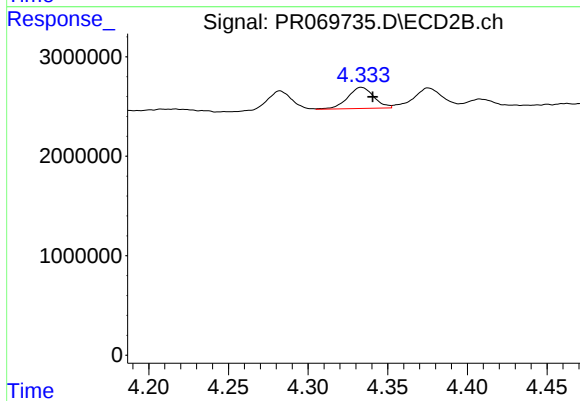
#5 AR-1016-3

R.T.: 4.282 min
Delta R.T.: -0.006 min
Response: 2030133
Conc: 13.29 ng/ml



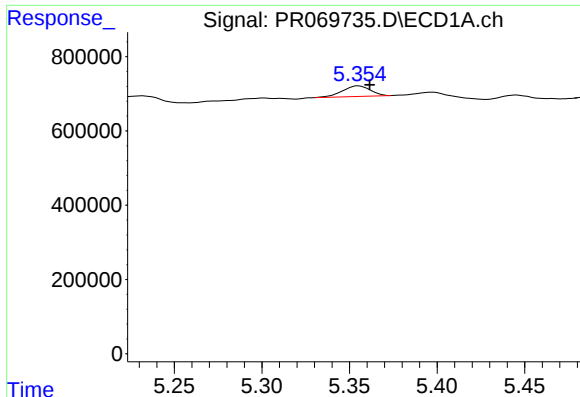
#6 AR-1016-4

R.T.: 5.041 min
Delta R.T.: -0.006 min
Response: 413464
Conc: 17.75 ng/ml



#6 AR-1016-4

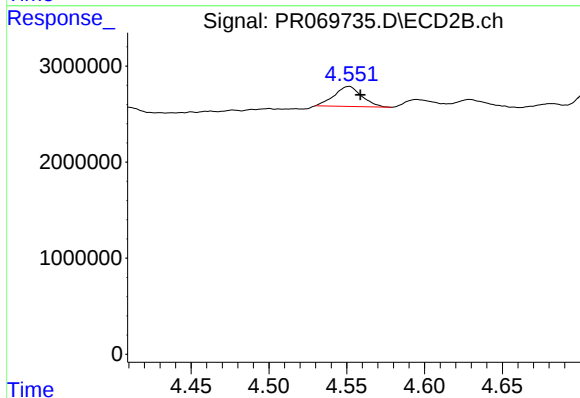
R.T.: 4.333 min
Delta R.T.: -0.007 min
Response: 2454478
Conc: 19.83 ng/ml



#7 AR-1016-5

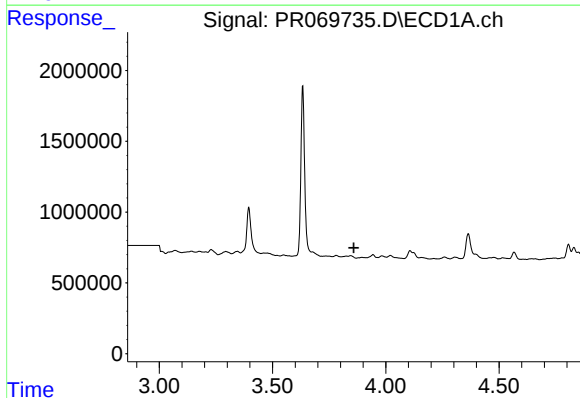
R.T.: 5.355 min
Delta R.T.: -0.006 min
Response: 315350
Conc: 13.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



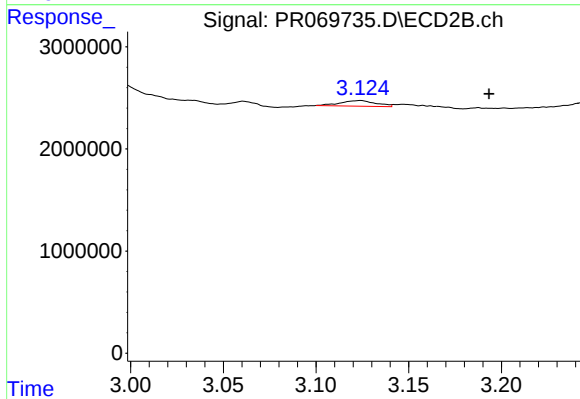
#7 AR-1016-5

R.T.: 4.551 min
Delta R.T.: -0.007 min
Response: 2572715
Conc: 17.00 ng/ml



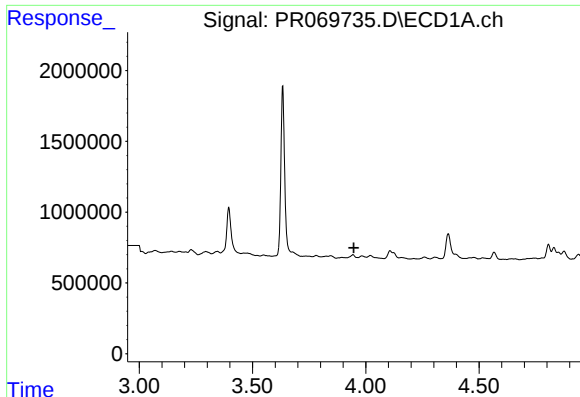
#8 AR-1221-1

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



#8 AR-1221-1

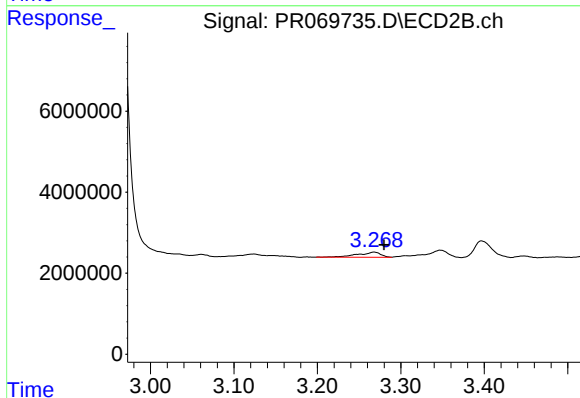
R.T.: 3.124 min
Delta R.T.: -0.069 min
Response: 742946
Conc: 9.92 ng/ml



#9 AR-1221-2

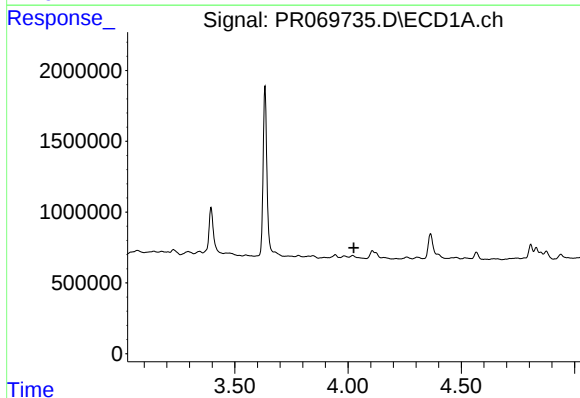
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



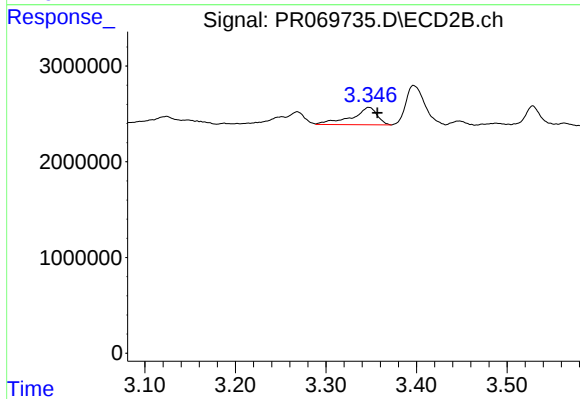
#9 AR-1221-2

R.T.: 3.268 min
Delta R.T.: -0.012 min
Response: 2508477
Conc: 47.39 ng/ml



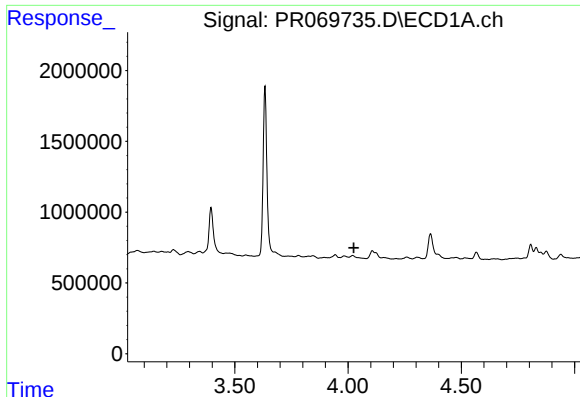
#10 AR-1221-3

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



#10 AR-1221-3

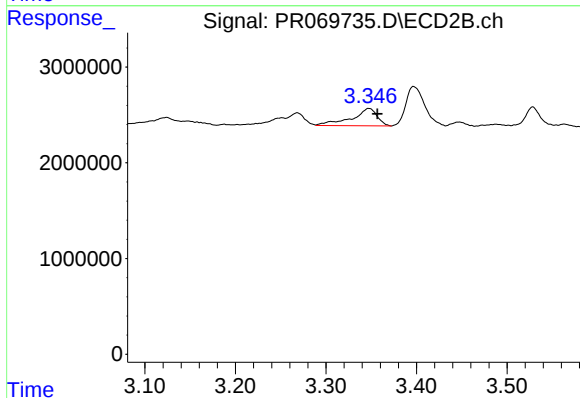
R.T.: 3.348 min
Delta R.T.: -0.009 min
Response: 3515599
Conc: 20.94 ng/ml



#11 AR-1232-1

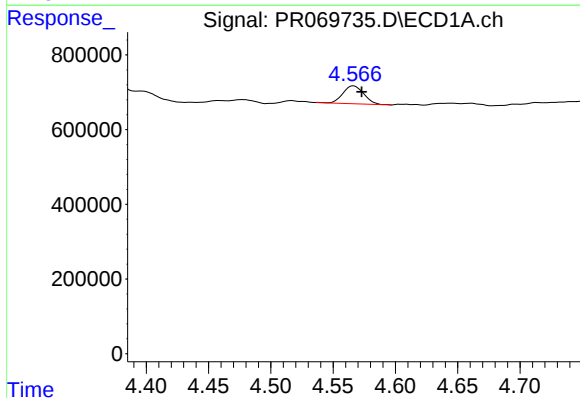
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



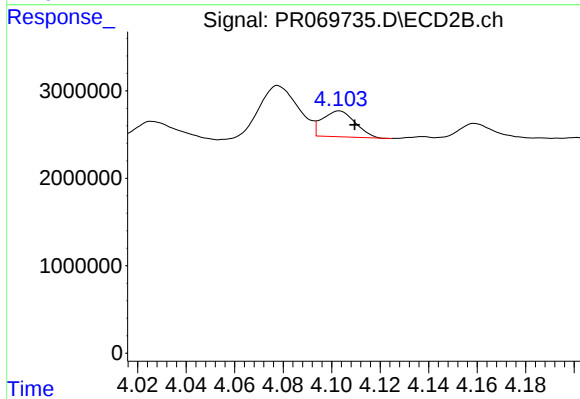
#11 AR-1232-1

R.T.: 3.348 min
Delta R.T.: -0.009 min
Response: 3515599
Conc: 26.20 ng/ml



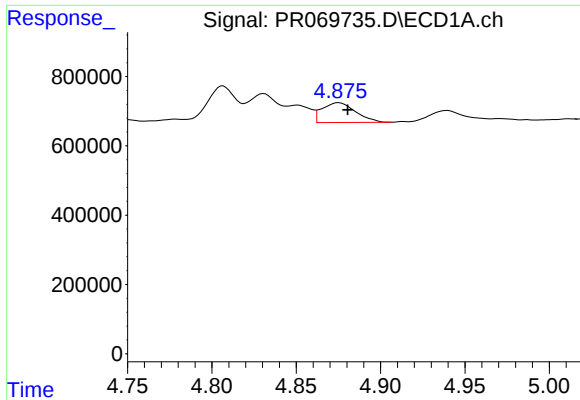
#12 AR-1232-2

R.T.: 4.566 min
Delta R.T.: -0.007 min
Response: 561739
Conc: 48.70 ng/ml



#12 AR-1232-2

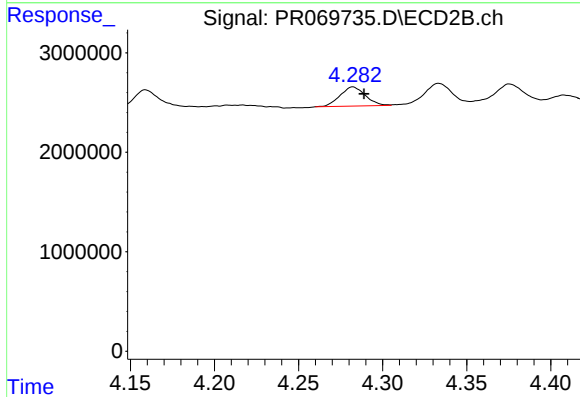
R.T.: 4.103 min
Delta R.T.: -0.006 min
Response: 2764025
Conc: 20.94 ng/ml



#13 AR-1232-3

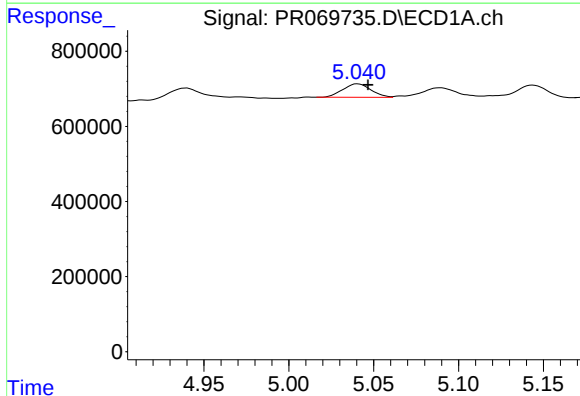
R.T.: 4.875 min
Delta R.T.: -0.005 min
Response: 789167
Conc: 36.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



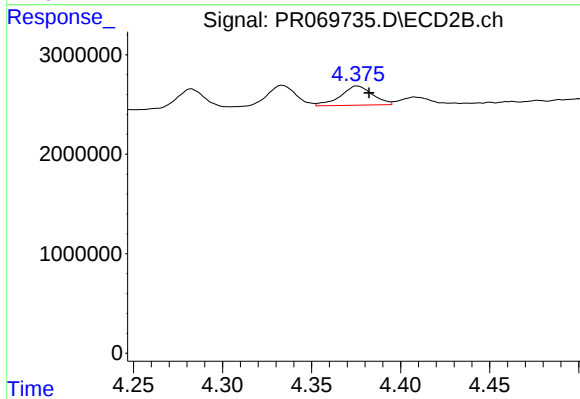
#13 AR-1232-3

R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 2030133
Conc: 29.52 ng/ml



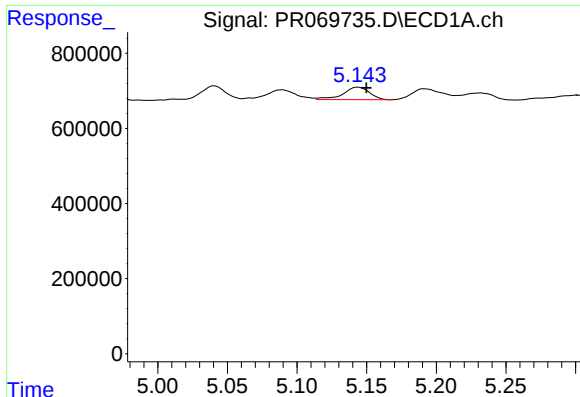
#14 AR-1232-4

R.T.: 5.041 min
Delta R.T.: -0.006 min
Response: 413464
Conc: 39.16 ng/ml



#14 AR-1232-4

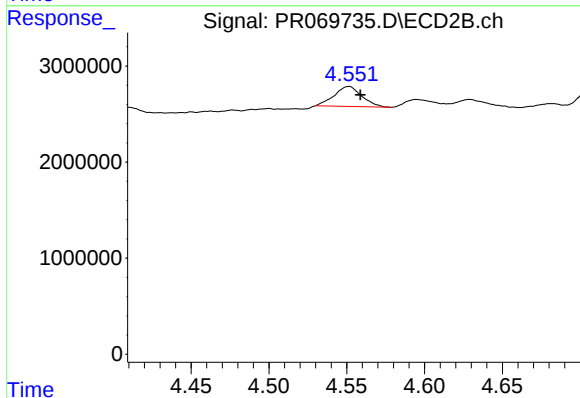
R.T.: 4.376 min
Delta R.T.: -0.007 min
Response: 2439077
Conc: 40.97 ng/ml



#15 AR-1232-5

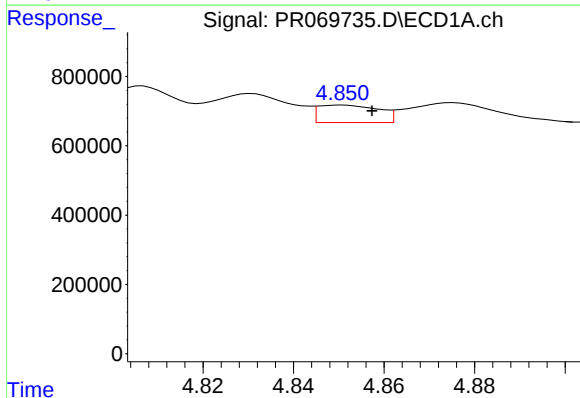
R.T.: 5.144 min
Delta R.T.: -0.006 min
Response: 439951
Conc: 59.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



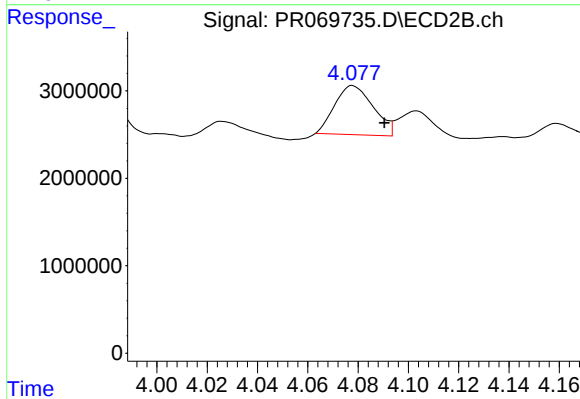
#15 AR-1232-5

R.T.: 4.551 min
Delta R.T.: -0.007 min
Response: 2572715
Conc: 40.74 ng/ml



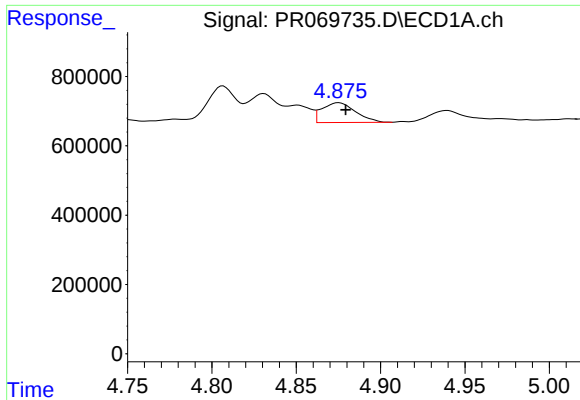
#16 AR-1242-1

R.T.: 4.851 min
Delta R.T.: -0.007 min
Response: 468050
Conc: 17.72 ng/ml



#16 AR-1242-1

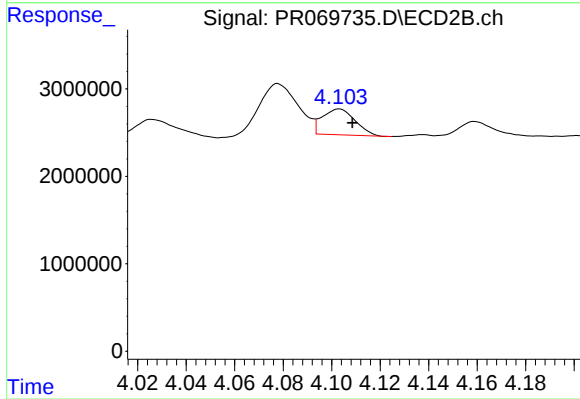
R.T.: 4.078 min
Delta R.T.: -0.012 min
Response: 5969622
Conc: 35.70 ng/ml



#17 AR-1242-2

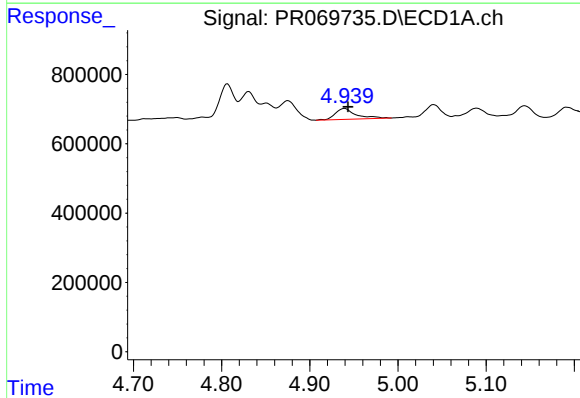
R.T.: 4.875 min
Delta R.T.: -0.004 min
Response: 789167
Conc: 19.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



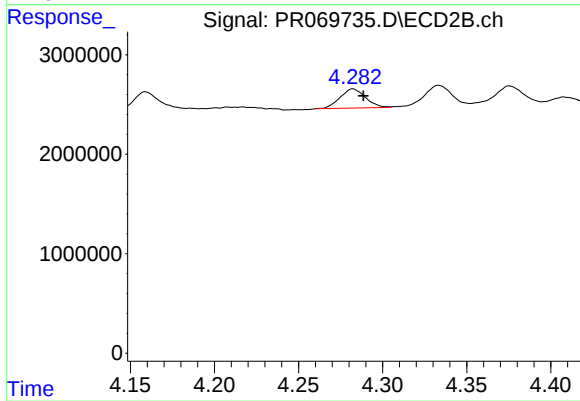
#17 AR-1242-2

R.T.: 4.103 min
Delta R.T.: -0.005 min
Response: 2764025
Conc: 11.63 ng/ml



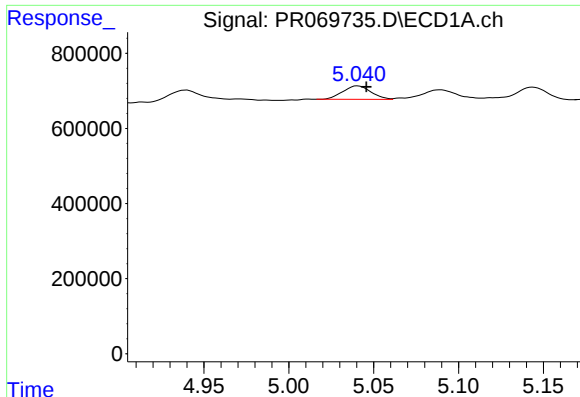
#18 AR-1242-3

R.T.: 4.940 min
Delta R.T.: -0.004 min
Response: 508346
Conc: 20.60 ng/ml



#18 AR-1242-3

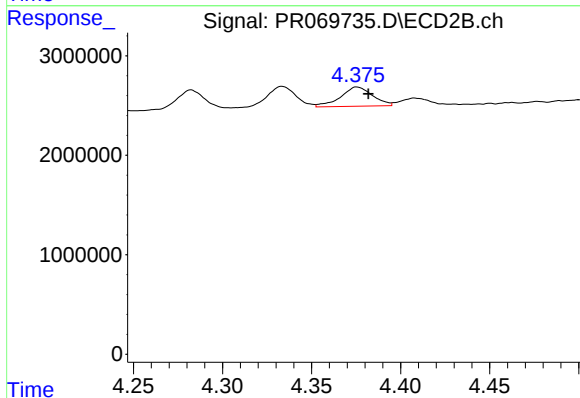
R.T.: 4.282 min
Delta R.T.: -0.006 min
Response: 2030133
Conc: 15.92 ng/ml



#19 AR-1242-4

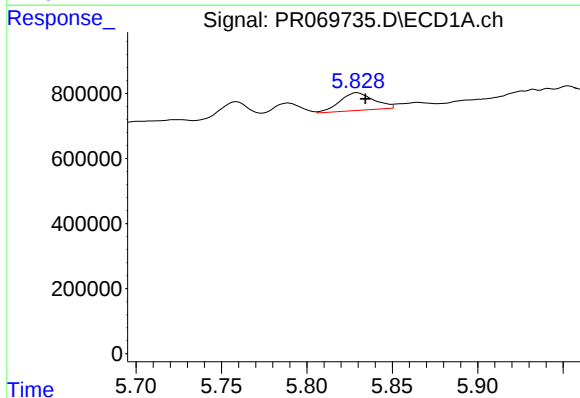
R.T.: 5.041 min
Delta R.T.: -0.005 min
Response: 413464
Conc: 21.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



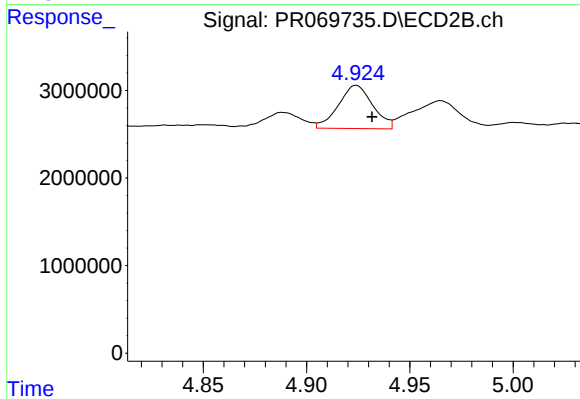
#19 AR-1242-4

R.T.: 4.376 min
Delta R.T.: -0.006 min
Response: 2439077
Conc: 20.13 ng/ml



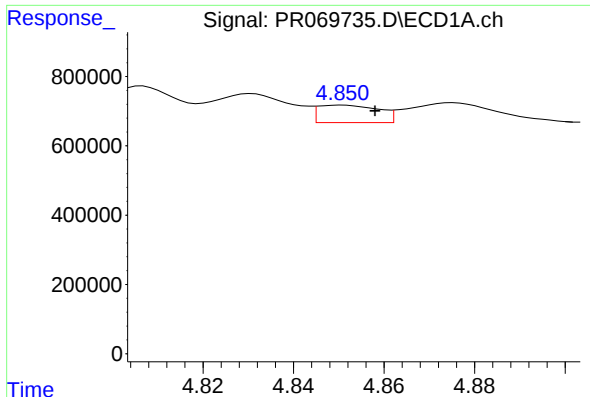
#20 AR-1242-5

R.T.: 5.830 min
Delta R.T.: -0.005 min
Response: 754049
Conc: 36.78 ng/ml



#20 AR-1242-5

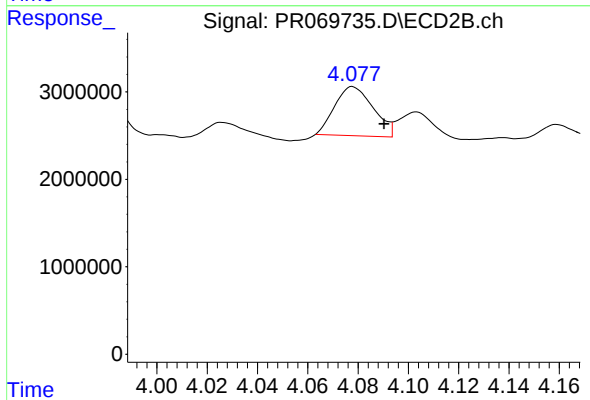
R.T.: 4.924 min
Delta R.T.: -0.008 min
Response: 5716761
Conc: 39.64 ng/ml



#21 AR-1248-1

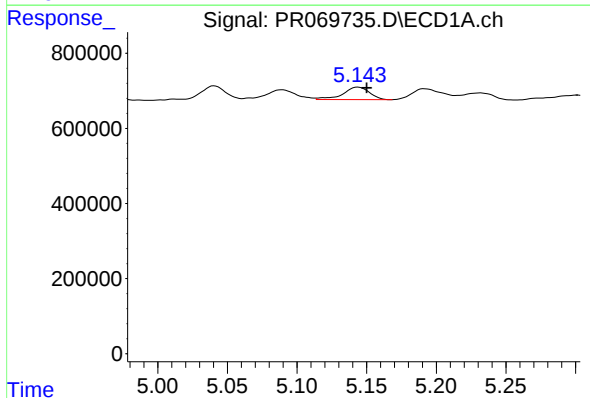
R.T.: 4.851 min
Delta R.T.: -0.007 min
Response: 468050
Conc: 23.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



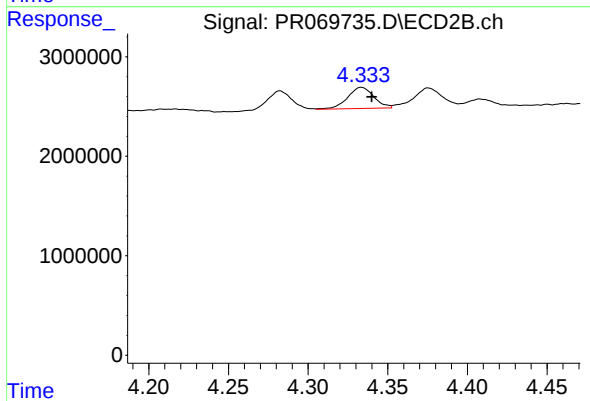
#21 AR-1248-1

R.T.: 4.078 min
Delta R.T.: -0.012 min
Response: 5969622
Conc: 47.83 ng/ml



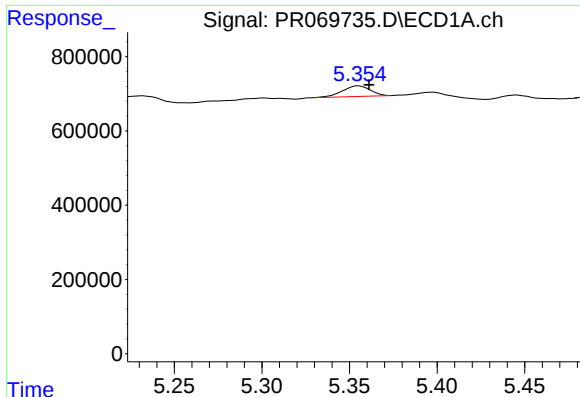
#22 AR-1248-2

R.T.: 5.144 min
Delta R.T.: -0.006 min
Response: 439951
Conc: 16.02 ng/ml



#22 AR-1248-2

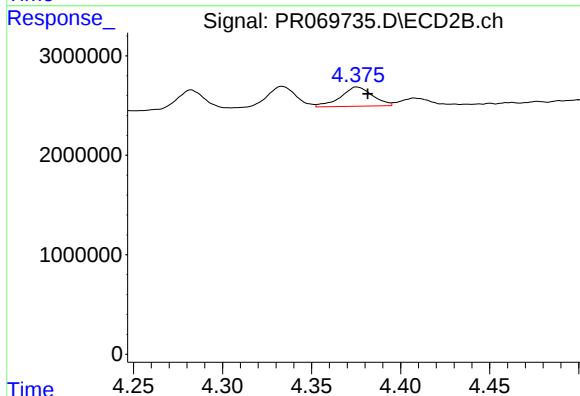
R.T.: 4.333 min
Delta R.T.: -0.006 min
Response: 2454478
Conc: 14.17 ng/ml



#23 AR-1248-3

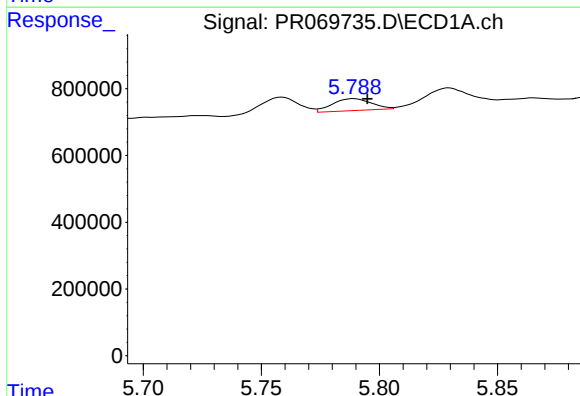
R.T.: 5.355 min
Delta R.T.: -0.006 min
Response: 315350
Conc: 9.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



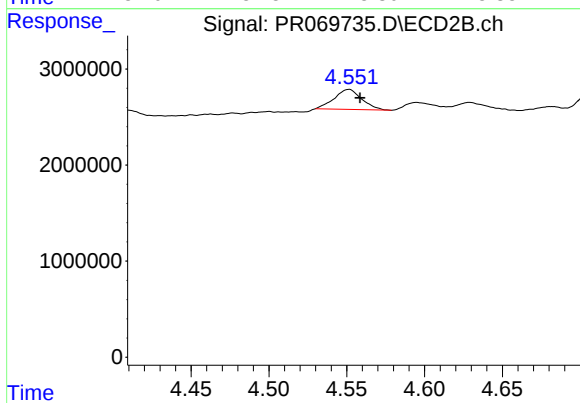
#23 AR-1248-3

R.T.: 4.376 min
Delta R.T.: -0.006 min
Response: 2439077
Conc: 13.94 ng/ml



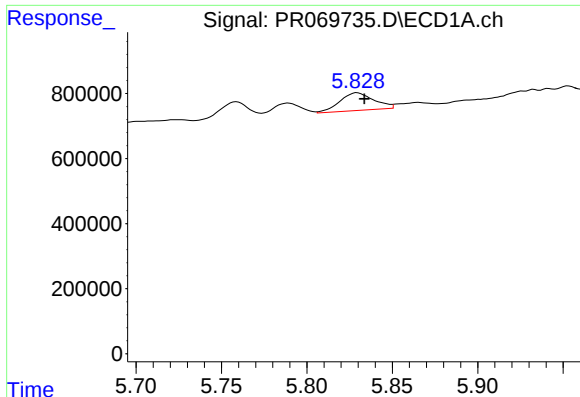
#24 AR-1248-4

R.T.: 5.789 min
Delta R.T.: -0.006 min
Response: 411092
Conc: 11.79 ng/ml



#24 AR-1248-4

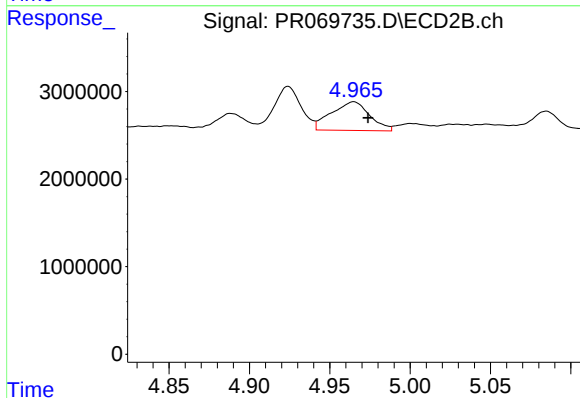
R.T.: 4.551 min
Delta R.T.: -0.007 min
Response: 2572715
Conc: 12.53 ng/ml



#25 AR-1248-5

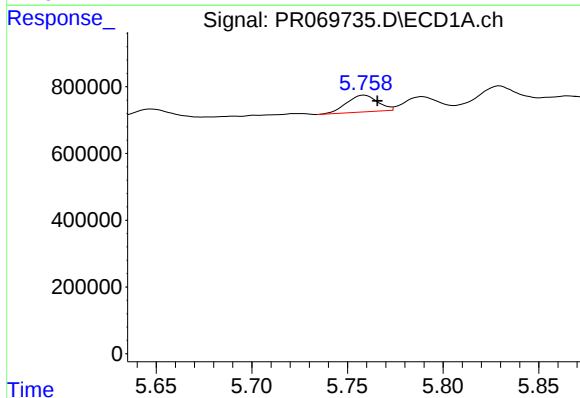
R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 754049
Conc: 21.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



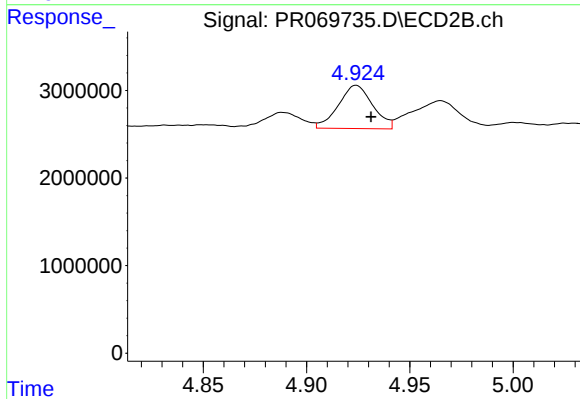
#25 AR-1248-5

R.T.: 4.965 min
Delta R.T.: -0.009 min
Response: 5422994
Conc: 27.58 ng/ml



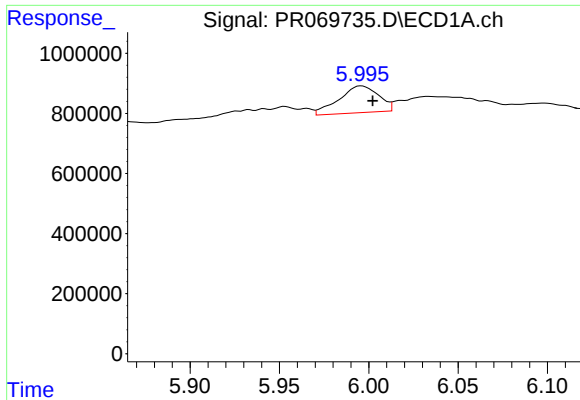
#26 AR-1254-1

R.T.: 5.759 min
Delta R.T.: -0.007 min
Response: 564187
Conc: 15.70 ng/ml



#26 AR-1254-1

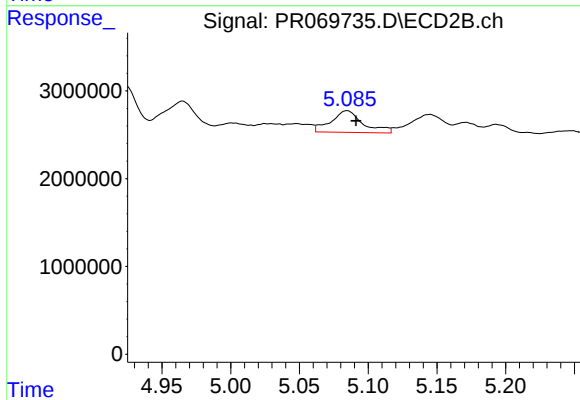
R.T.: 4.924 min
Delta R.T.: -0.007 min
Response: 5716761
Conc: 19.16 ng/ml



#27 AR-1254-2

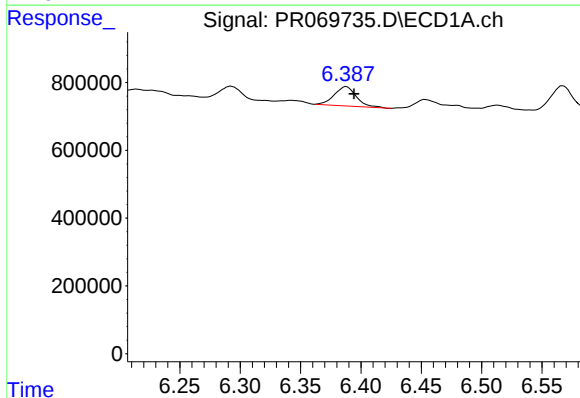
R.T.: 5.996 min
Delta R.T.: -0.006 min
Response: 1377768
Conc: 25.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



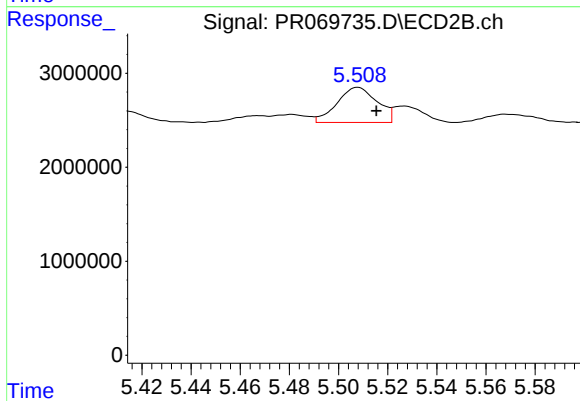
#27 AR-1254-2

R.T.: 5.085 min
Delta R.T.: -0.006 min
Response: 3973911
Conc: 15.52 ng/ml



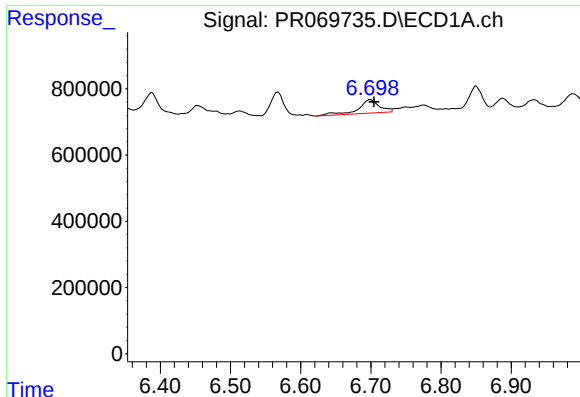
#28 AR-1254-3

R.T.: 6.388 min
Delta R.T.: -0.006 min
Response: 730016
Conc: 12.78 ng/ml



#28 AR-1254-3

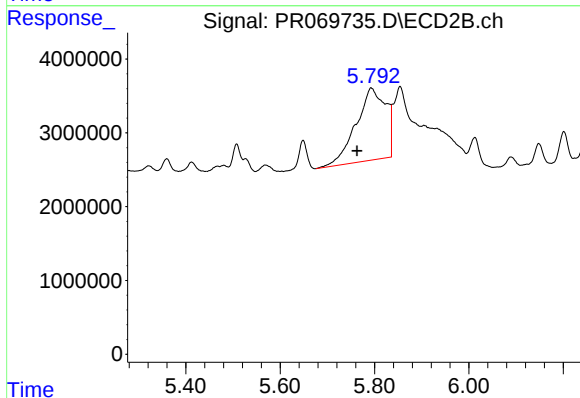
R.T.: 5.508 min
Delta R.T.: -0.008 min
Response: 4236646
Conc: 10.72 ng/ml



#29 AR-1254-4

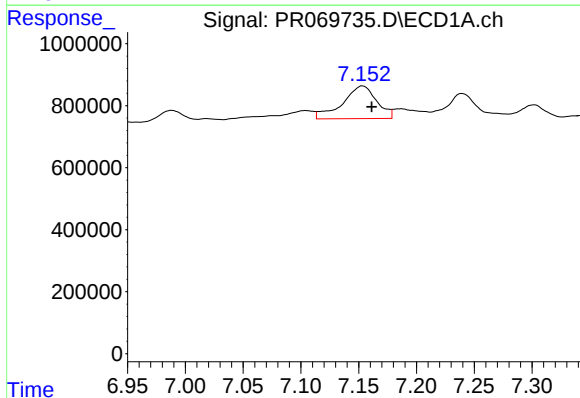
R.T.: 6.699 min
Delta R.T.: -0.006 min
Response: 854481
Conc: 21.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



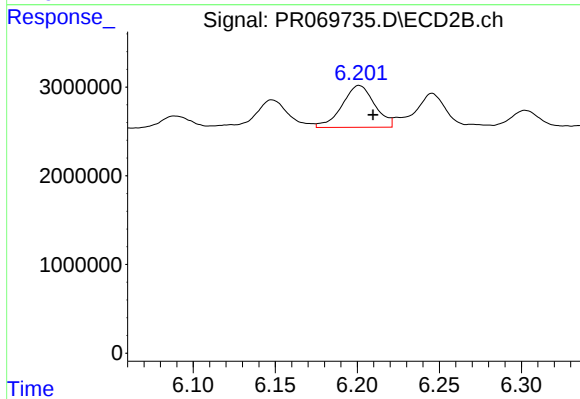
#29 AR-1254-4

R.T.: 5.793 min
Delta R.T.: 0.030 min
Response: 42765811
Conc: 174.63 ng/ml



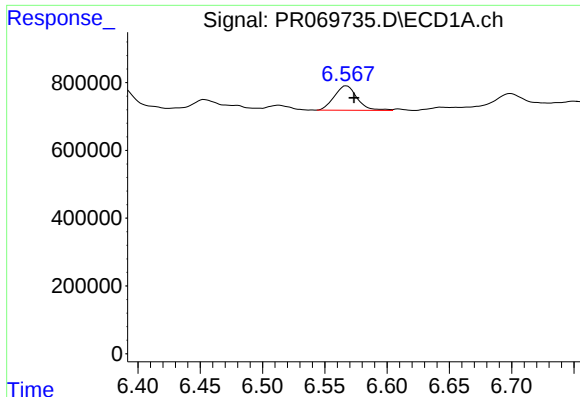
#30 AR-1254-5

R.T.: 7.153 min
Delta R.T.: -0.008 min
Response: 2158880
Conc: 50.45 ng/ml



#30 AR-1254-5

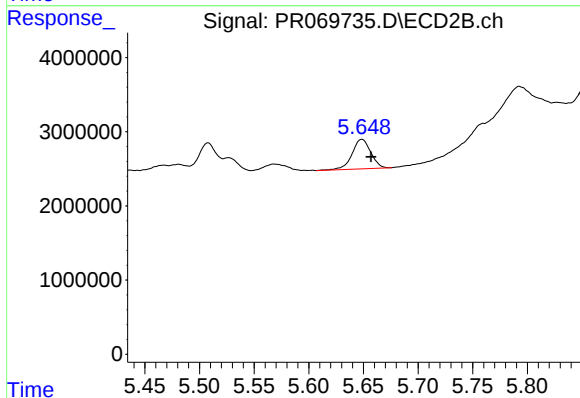
R.T.: 6.201 min
Delta R.T.: -0.008 min
Response: 6518487
Conc: 18.68 ng/ml



#31 AR-1260-1

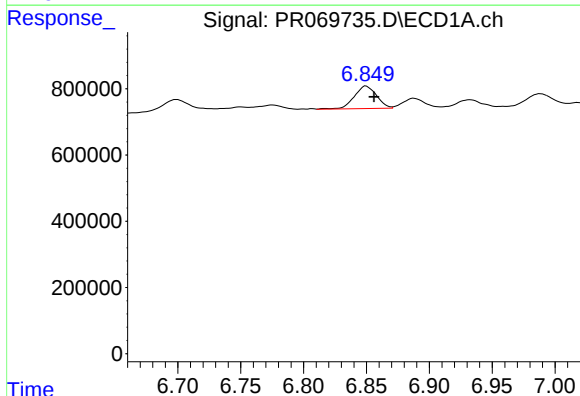
R.T.: 6.567 min
Delta R.T.: -0.006 min
Response: 918687
Conc: 22.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



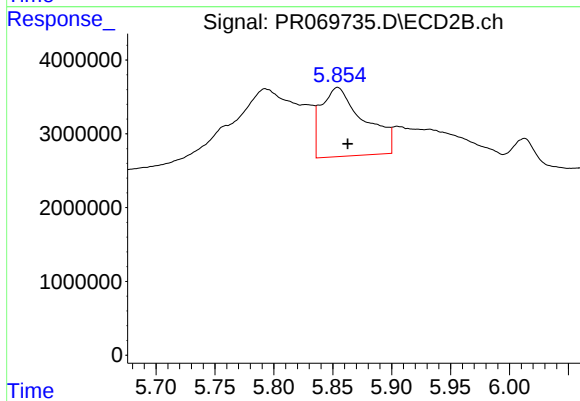
#31 AR-1260-1

R.T.: 5.649 min
Delta R.T.: -0.008 min
Response: 4755384
Conc: 18.77 ng/ml



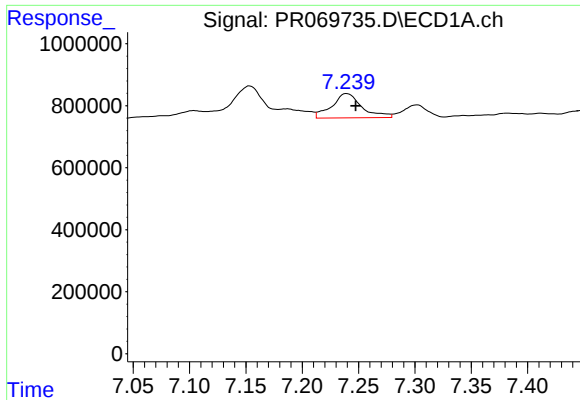
#32 AR-1260-2

R.T.: 6.850 min
Delta R.T.: -0.006 min
Response: 838007
Conc: 17.56 ng/ml



#32 AR-1260-2

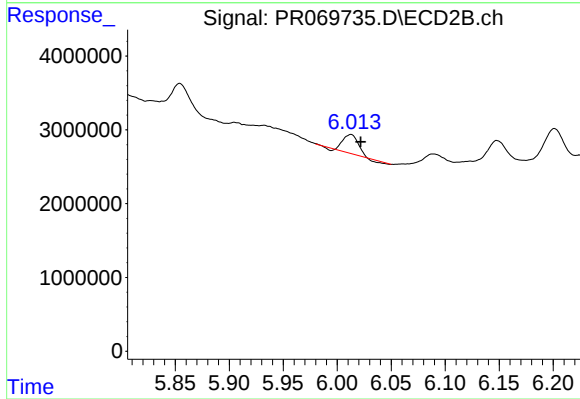
R.T.: 5.854 min
Delta R.T.: -0.009 min
Response: 23676382
Conc: 79.89 ng/ml



#33 AR-1260-3

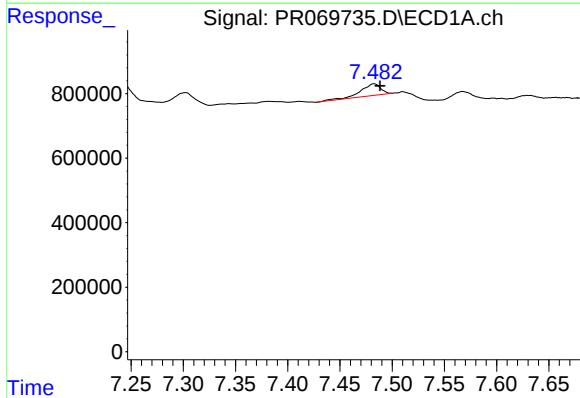
R.T.: 7.239 min
Delta R.T.: -0.008 min
Response: 1449276
Conc: 39.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



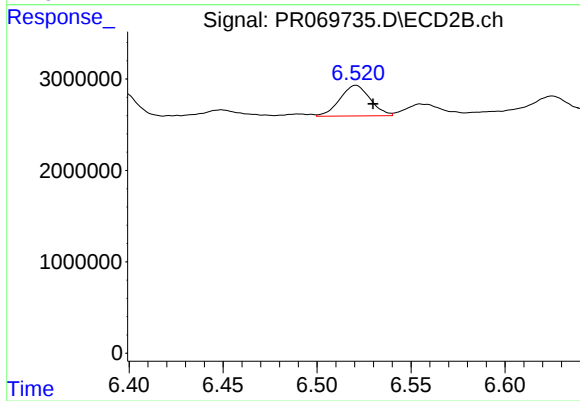
#33 AR-1260-3

R.T.: 6.013 min
Delta R.T.: -0.009 min
Response: 2311309
Conc: 8.16 ng/ml



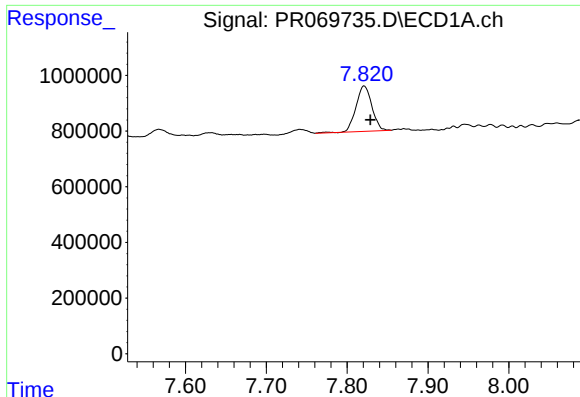
#34 AR-1260-4

R.T.: 7.483 min
Delta R.T.: -0.005 min
Response: 487565
Conc: 11.72 ng/ml



#34 AR-1260-4

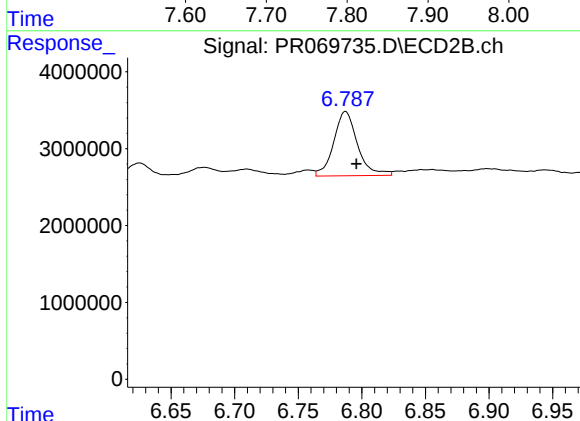
R.T.: 6.521 min
Delta R.T.: -0.009 min
Response: 3775623
Conc: 15.63 ng/ml



#35 AR-1260-5

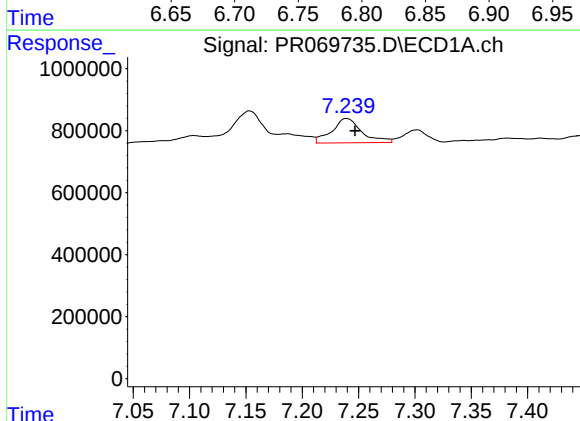
R.T.: 7.821 min
Delta R.T.: -0.008 min
Response: 2238032
Conc: 29.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



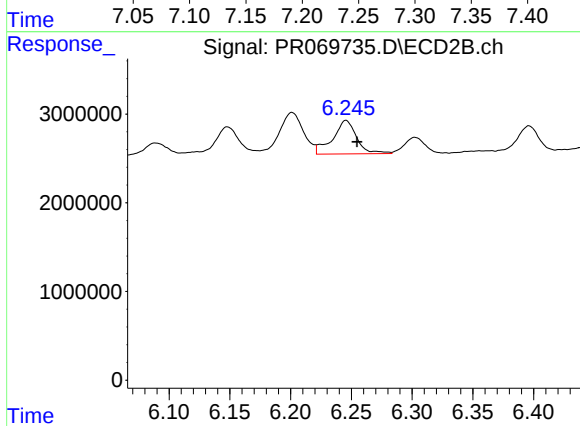
#35 AR-1260-5

R.T.: 6.787 min
Delta R.T.: -0.008 min
Response: 10912627
Conc: 19.13 ng/ml



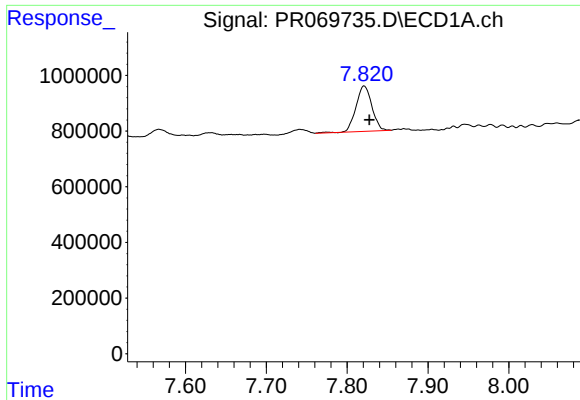
#36 AR-1262-1

R.T.: 7.239 min
Delta R.T.: -0.007 min
Response: 1449276
Conc: 27.17 ng/ml



#36 AR-1262-1

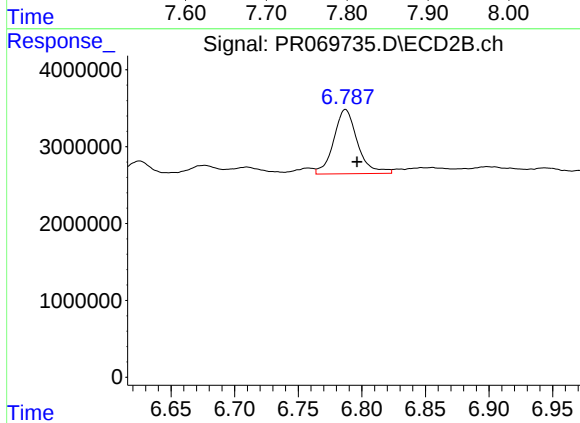
R.T.: 6.246 min
Delta R.T.: -0.009 min
Response: 5173787
Conc: 14.50 ng/ml



#37 AR-1262-2

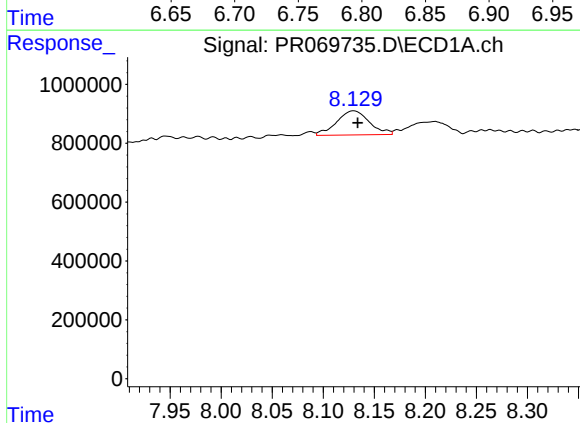
R.T.: 7.821 min
Delta R.T.: -0.006 min
Response: 2238032
Conc: 25.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



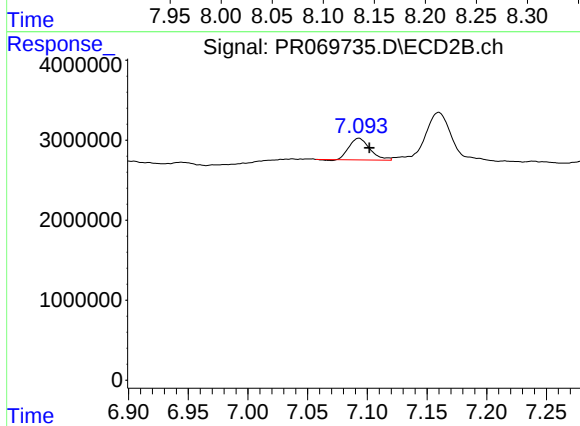
#37 AR-1262-2

R.T.: 6.787 min
Delta R.T.: -0.009 min
Response: 10912627
Conc: 17.19 ng/ml



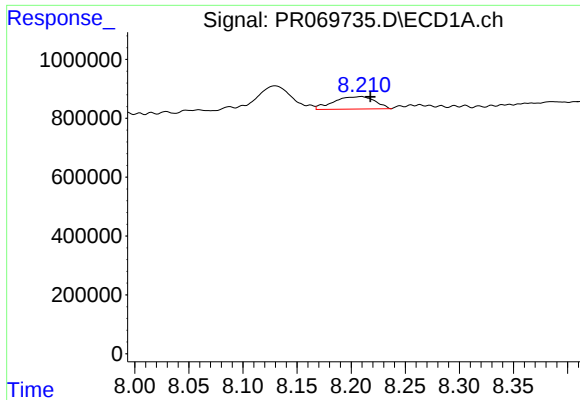
#38 AR-1262-3

R.T.: 8.130 min
Delta R.T.: -0.004 min
Response: 1834402
Conc: 31.16 ng/ml



#38 AR-1262-3

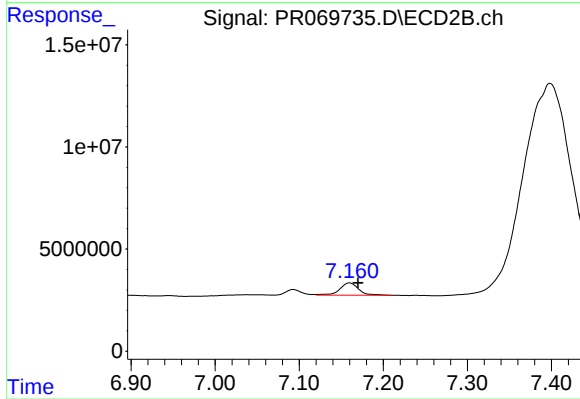
R.T.: 7.093 min
Delta R.T.: -0.009 min
Response: 3248738
Conc: 13.00 ng/ml



#39 AR-1262-4

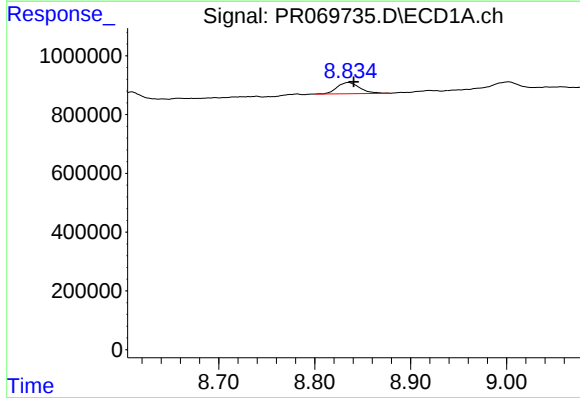
R.T.: 8.210 min
Delta R.T.: -0.008 min
Response: 1119665
Conc: 24.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



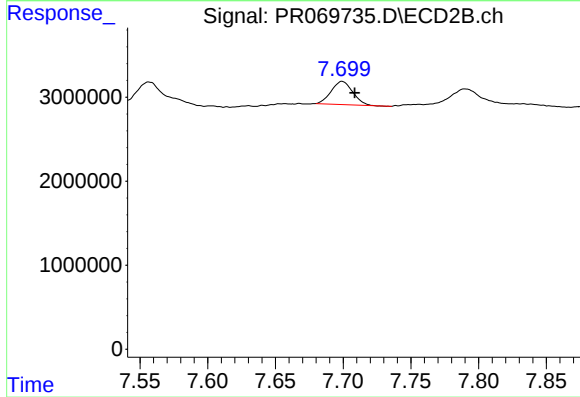
#39 AR-1262-4

R.T.: 7.160 min
Delta R.T.: -0.010 min
Response: 9384184
Conc: 19.76 ng/ml



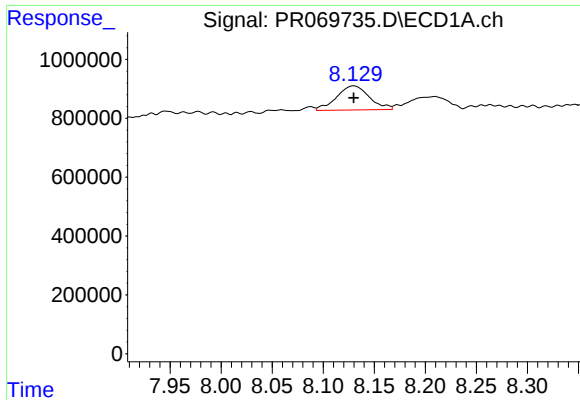
#40 AR-1262-5

R.T.: 8.835 min
Delta R.T.: -0.005 min
Response: 623569
Conc: 21.10 ng/ml



#40 AR-1262-5

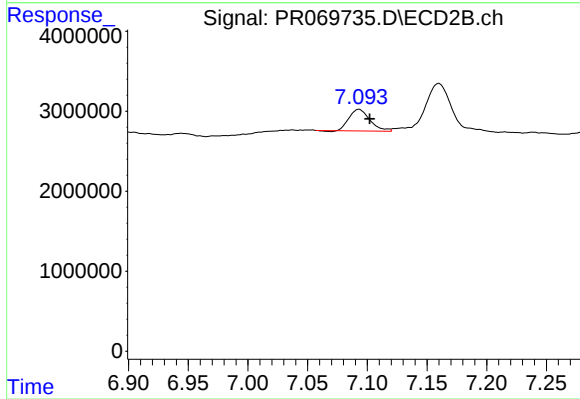
R.T.: 7.699 min
Delta R.T.: -0.009 min
Response: 3050792
Conc: 13.99 ng/ml



#41 AR-1268-1

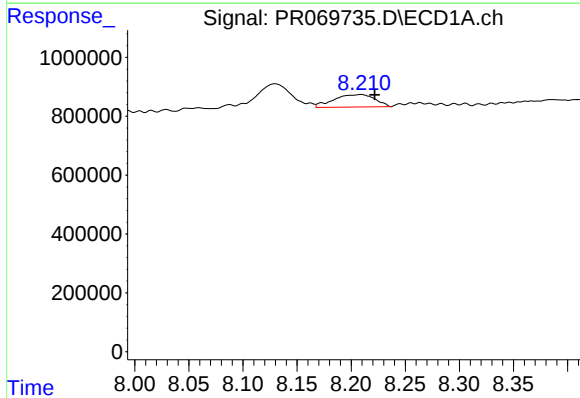
R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 1834402
Conc: 17.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



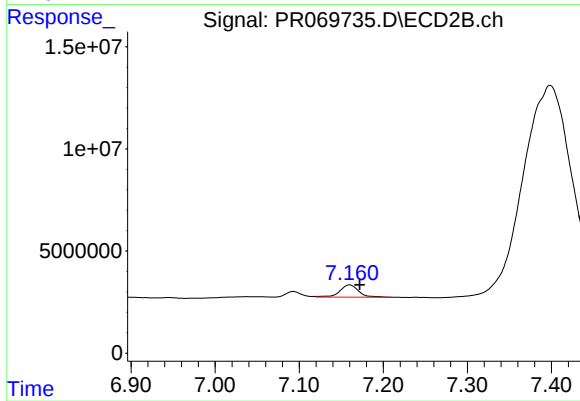
#41 AR-1268-1

R.T.: 7.093 min
Delta R.T.: -0.009 min
Response: 3248738
Conc: 4.42 ng/ml



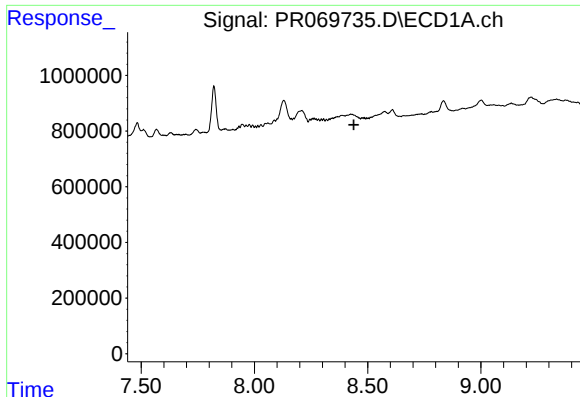
#42 AR-1268-2

R.T.: 8.210 min
Delta R.T.: -0.012 min
Response: 1119665
Conc: 12.18 ng/ml



#42 AR-1268-2

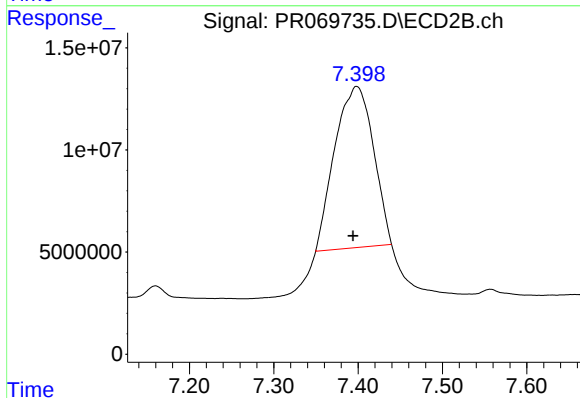
R.T.: 7.160 min
Delta R.T.: -0.012 min
Response: 9384184
Conc: 13.71 ng/ml



#43 AR-1268-3

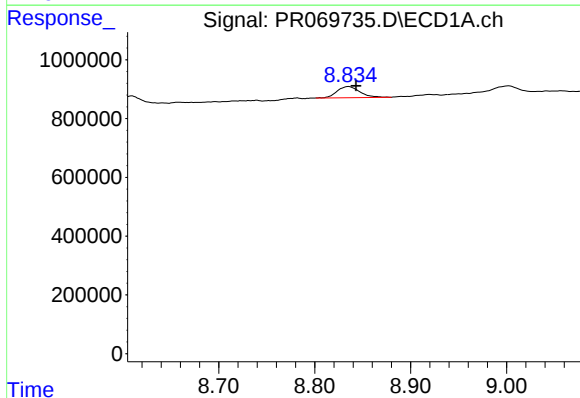
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



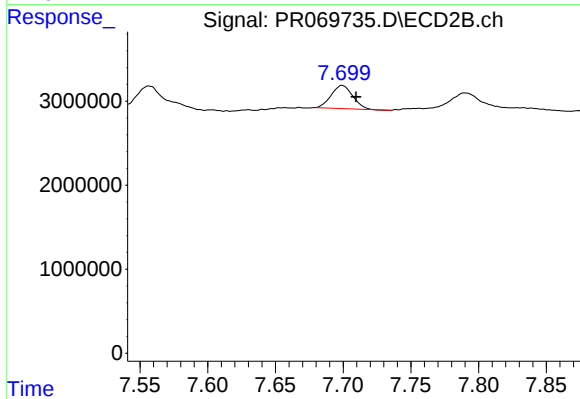
#43 AR-1268-3

R.T.: 7.398 min
Delta R.T.: 0.004 min
Response: 250095134
Conc: 435.27 ng/ml



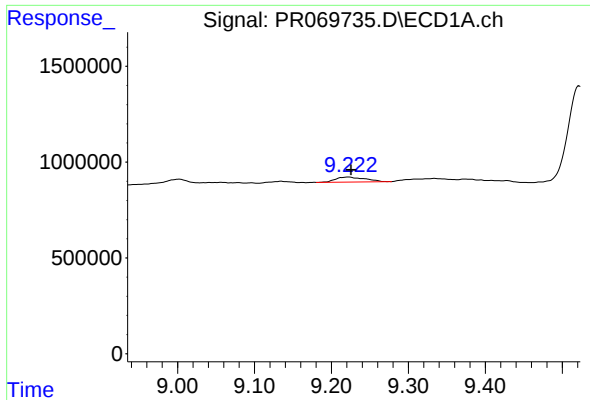
#44 AR-1268-4

R.T.: 8.835 min
Delta R.T.: -0.008 min
Response: 623569
Conc: 18.96 ng/ml



#44 AR-1268-4

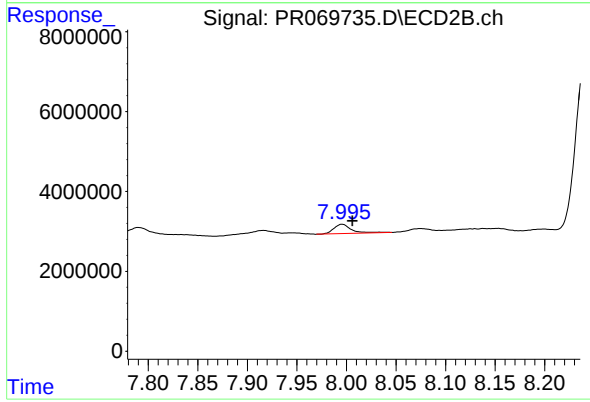
R.T.: 7.699 min
Delta R.T.: -0.010 min
Response: 3050792
Conc: 12.34 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: -0.003 min
Response: 675050
Conc: 2.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.996 min
Delta R.T.: -0.010 min
Response: 2893487
Conc: 1.58 ng/ml