

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100122\
 Data File : PR057090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2022 11:52
 Operator : AJ\MA
 Sample : N4806-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 06:13:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 27 09:08:58 2022
 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...	3.615	2.885	39493993	24132801	10.422	13.452 #
2)	SA Decachlor...	9.496	8.086	49632402	38784956	29.831	26.875
Target Compounds							
3)	L1 AR-1016-1	4.829	3.986	1881134	1502473	18.265	29.222 #
4)	L1 AR-1016-2	4.869	4.007	5111824	811487	34.050	10.329 #
5)	L1 AR-1016-3	4.932	4.191	2084107	237978	24.130	5.770 #
6)	L1 AR-1016-4	5.027	4.231	4368999	4060046	62.769	140.787 #
7)	L1 AR-1016-5	5.338	4.446	14036337	2941262	204.831	75.947 #
8)	L2 AR-1221-1	3.832	3.103	3061866	1315114	68.410	63.558
9)	L2 AR-1221-2	3.930	3.184	3340878	416988	110.271	28.962 #
10)	L2 AR-1221-3	4.015	3.276	3256250	1352849	33.497	27.225
11)	L3 AR-1232-1	4.015	3.276	3256250	1352849	38.990	31.436
12)	L3 AR-1232-2	4.554	4.007	3357341	811487	89.767	20.903 #
13)	L3 AR-1232-3	4.869	4.191	5111824	237978	70.849	12.072 #
14)	L3 AR-1232-4	5.027	4.271	4368999	3086619	128.923	190.944 #
15)	L3 AR-1232-5	5.125	4.446	10937396	2941262	439.336	160.776 #
16)	L4 AR-1242-1	4.829	3.986	1881134	1502473	21.028	34.286 #
17)	L4 AR-1242-2	4.869	4.007	5111824	811487	38.840	11.901 #
18)	L4 AR-1242-3	4.932	4.191	2084107	237978	27.580	6.588 #
19)	L4 AR-1242-4	5.027	4.271	4368999	3086619	69.404	96.823 #
20)	L4 AR-1242-5	5.814	4.811	11168881	11245549	177.810	274.240 #
21)	L5 AR-1248-1	4.829	3.986	1881134	1502473	27.343	44.238 #
22)	L5 AR-1248-2	5.125	4.231	10937396	4060046	122.048	87.370 #
23)	L5 AR-1248-3	5.338	4.271	14036337	3086619	133.716	63.795 #
24)	L5 AR-1248-4	5.770	4.446	9160295	2941262	81.276	50.249 #
25)	L5 AR-1248-5	5.814	4.853	11168881	2218524	102.242	37.264 #
26)	L6 AR-1254-1	5.740	4.811	21243658	11245549	172.691	126.151 #
27)	L6 AR-1254-2	5.978	4.970	25802995	13185051	141.793	171.520
28)	L6 AR-1254-3	6.371	5.386	31710159	21608594	170.599	171.795
29)	L6 AR-1254-4	6.681	5.631	17408139	8233122	127.501	106.874
30)	L6 AR-1254-5	7.136	6.071	37280889	21016134	285.079	185.547 #
31)	L7 AR-1260-1	6.549	5.525	21647183	16522151	193.089	219.351
32)	L7 AR-1260-2	6.833	5.729	33962966	17656709	238.168	191.920
33)	L7 AR-1260-3	7.223	5.883	17688643	13938371	165.425	159.894
34)	L7 AR-1260-4	7.465	6.387	27608702	10021673	256.323	139.103 #
35)	L7 AR-1260-5	7.805	6.652	38313221	24594401	166.820	137.915
36)	L8 AR-1262-1	7.223	6.115	17688643	10224623	98.181	90.346
37)	L8 AR-1262-2	7.805	6.652	38313221	24594401	131.758	115.875
38)	L8 AR-1262-3	8.117	6.954	22150668	5892242	115.256	67.585 #
39)	L8 AR-1262-4	8.196	7.019	8283120	17606413	90.567	108.170
40)	L8 AR-1262-5	8.814	7.557	11785289	4973781	115.736	63.198 #
41)	L9 AR-1268-1	8.117	6.954	22150668	5892242	60.474	23.206 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100122\
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 Operator : AJ\MA
 Sample : N4806-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 06:13:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 27 09:08:58 2022
 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	8.196	7.019	8283120	17606413	24.743	71.800 #
44) L9	AR-1268-4	8.814	7.557	11785289	4973781	102.107	56.191 #
45) L9	AR-1268-5	9.193	7.850	4523382	1959349	5.351	2.896 #

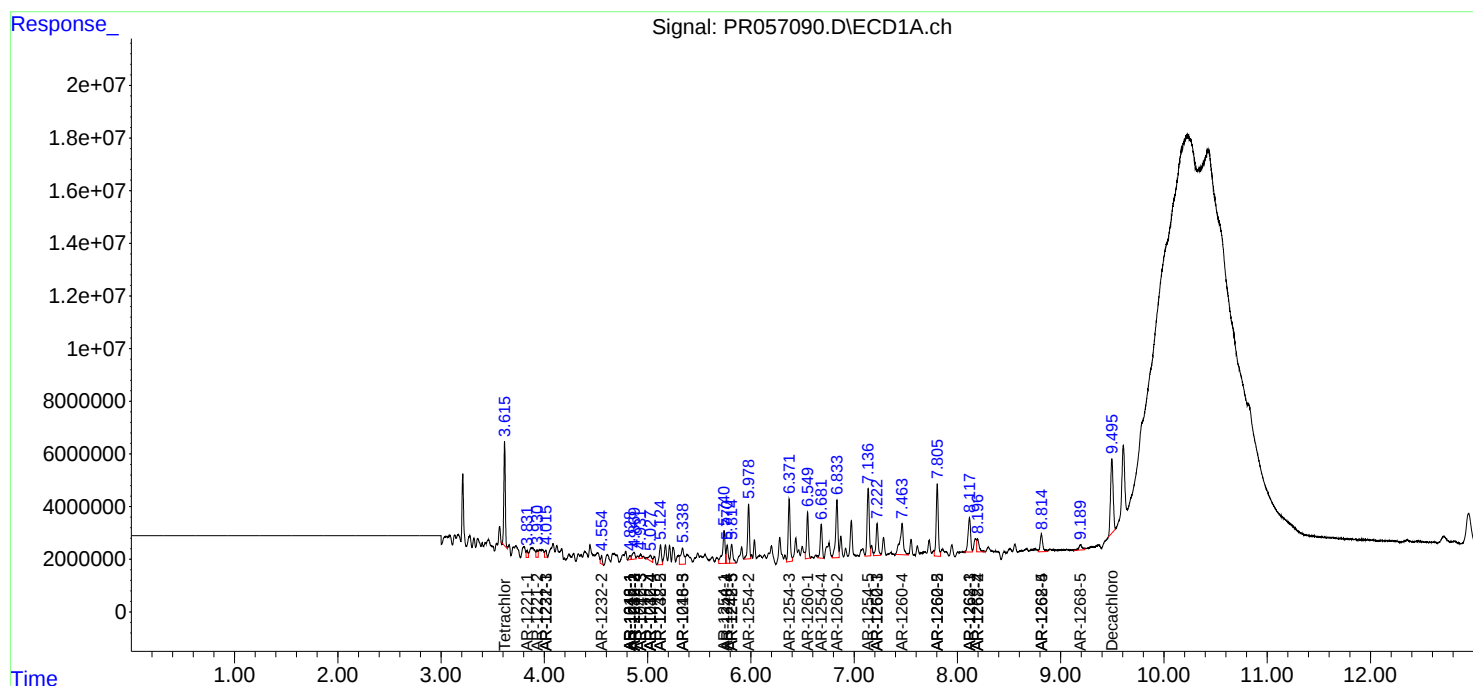
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

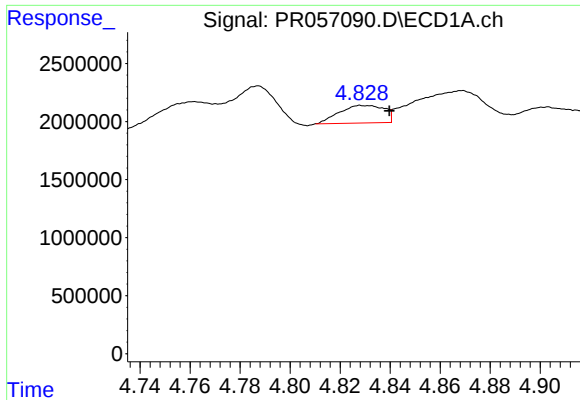
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100122\
Data File : PR057090.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2022 11:52
Operator : AJ\MA
Sample : N4806-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 06:13:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 27 09:08:58 2022
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

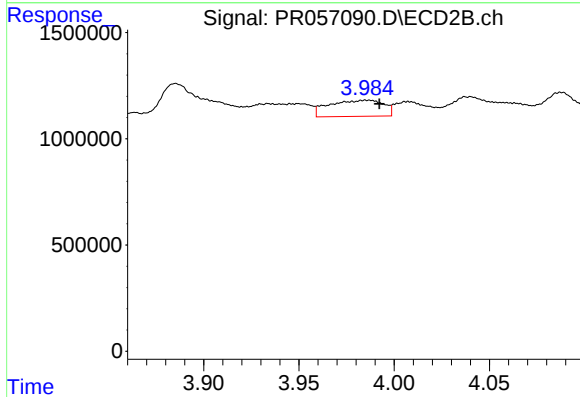




#3 AR-1016-1

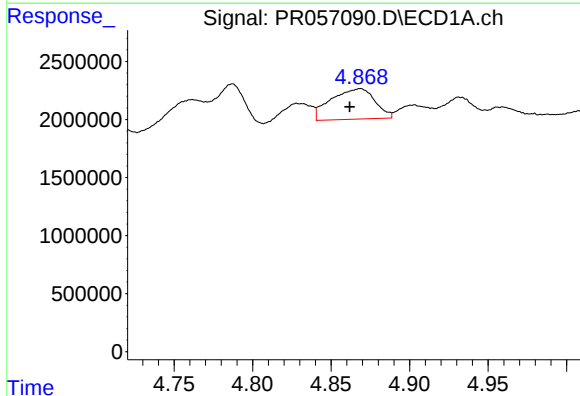
R.T.: 4.829 min
Delta R.T.: -0.011 min
Response: 1881134
Conc: 18.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



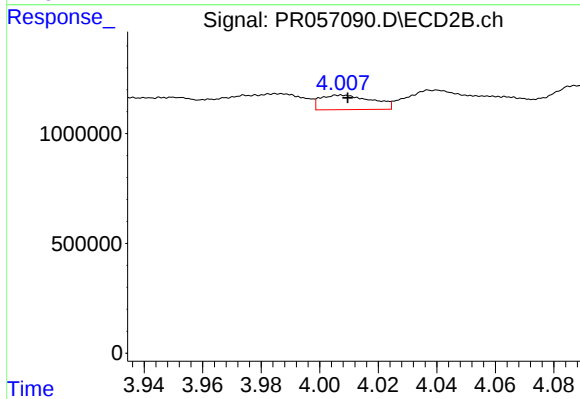
#3 AR-1016-1

R.T.: 3.986 min
Delta R.T.: -0.006 min
Response: 1502473
Conc: 29.22 ng/ml



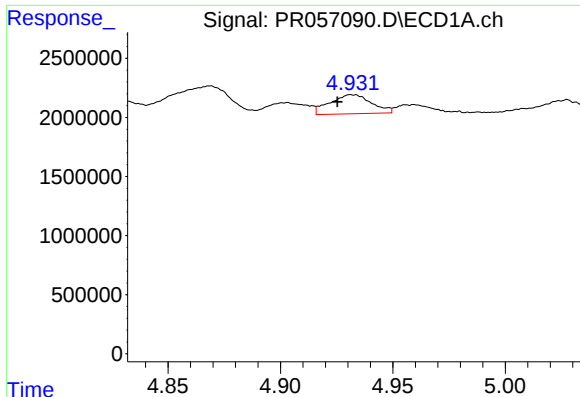
#4 AR-1016-2

R.T.: 4.869 min
Delta R.T.: 0.007 min
Response: 5111824
Conc: 34.05 ng/ml



#4 AR-1016-2

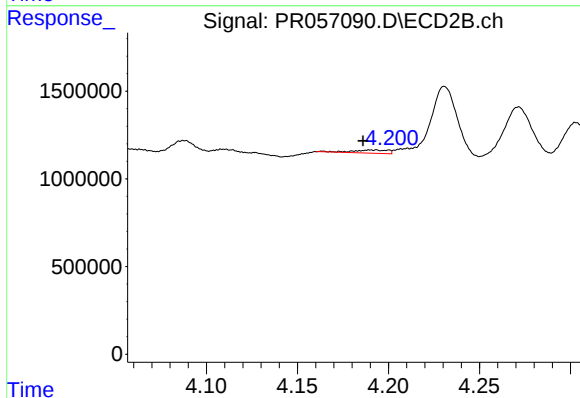
R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 811487
Conc: 10.33 ng/ml



#5 AR-1016-3

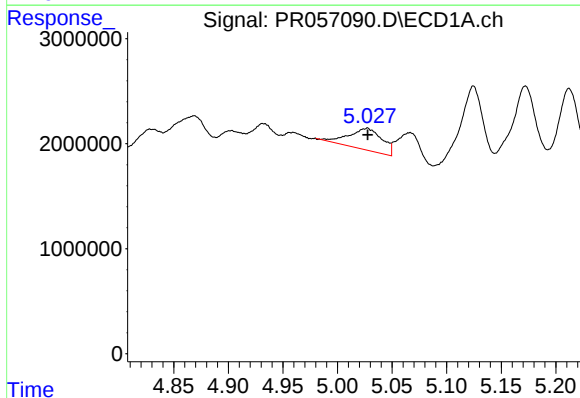
R.T.: 4.932 min
Delta R.T.: 0.007 min
Response: 2084107
Conc: 24.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



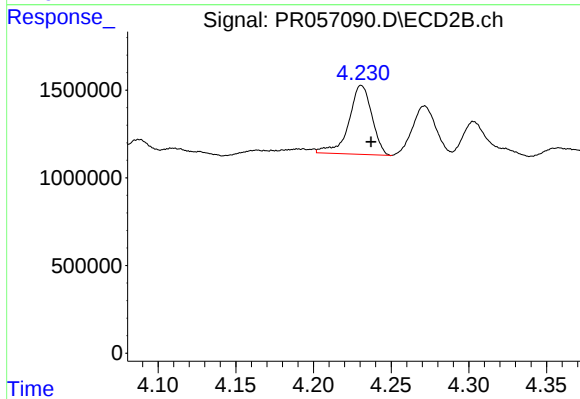
#5 AR-1016-3

R.T.: 4.191 min
Delta R.T.: 0.005 min
Response: 237978
Conc: 5.77 ng/ml



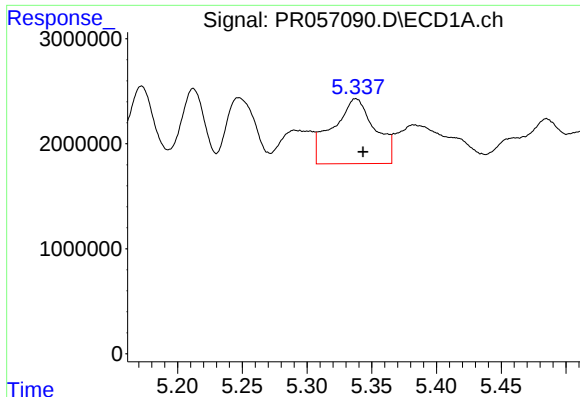
#6 AR-1016-4

R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 4368999
Conc: 62.77 ng/ml



#6 AR-1016-4

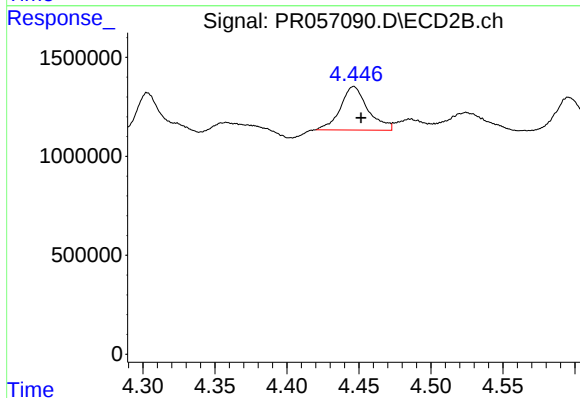
R.T.: 4.231 min
Delta R.T.: -0.006 min
Response: 4060046
Conc: 140.79 ng/ml



#7 AR-1016-5

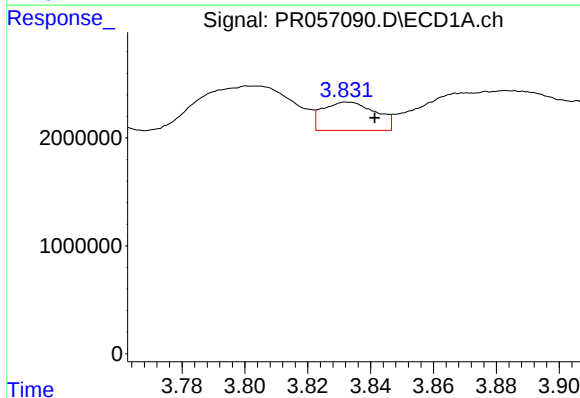
R.T.: 5.338 min
Delta R.T.: -0.006 min
Response: 14036337
Conc: 204.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



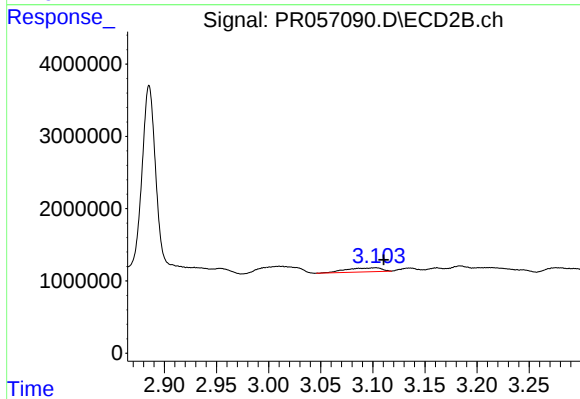
#7 AR-1016-5

R.T.: 4.446 min
Delta R.T.: -0.005 min
Response: 2941262
Conc: 75.95 ng/ml



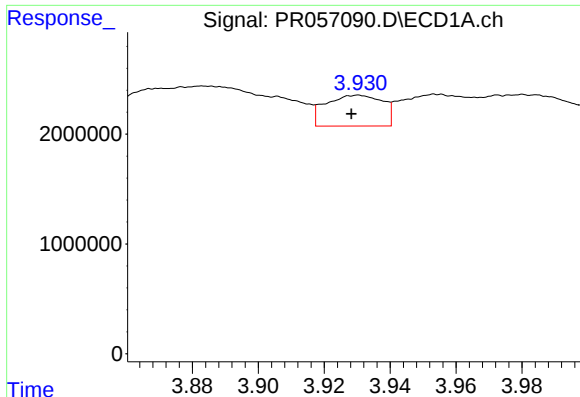
#8 AR-1221-1

R.T.: 3.832 min
Delta R.T.: -0.009 min
Response: 3061866
Conc: 68.41 ng/ml



#8 AR-1221-1

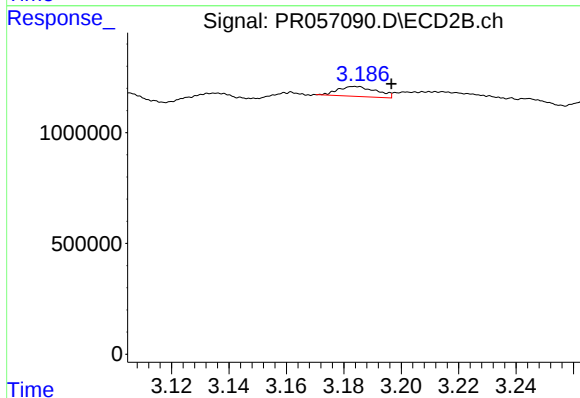
R.T.: 3.103 min
Delta R.T.: -0.008 min
Response: 1315114
Conc: 63.56 ng/ml



#9 AR-1221-2

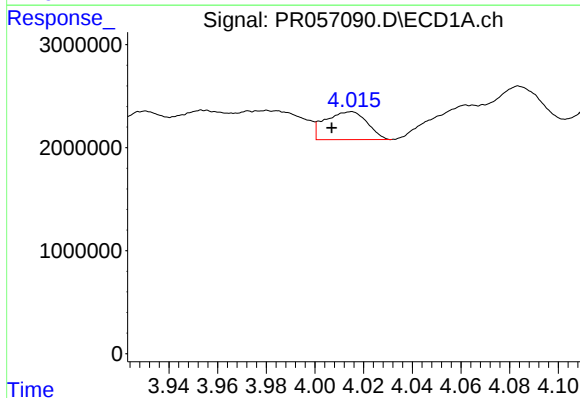
R.T.: 3.930 min
Delta R.T.: 0.002 min
Response: 3340878
Conc: 110.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



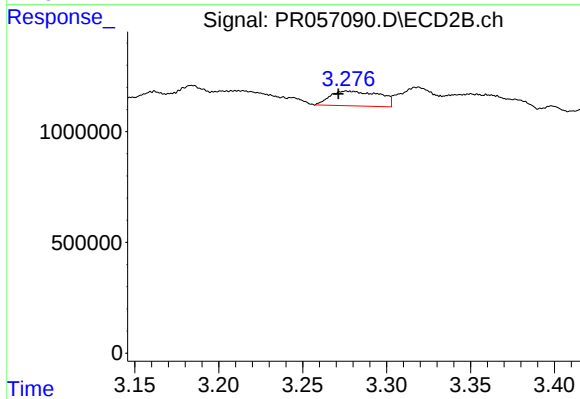
#9 AR-1221-2

R.T.: 3.184 min
Delta R.T.: -0.012 min
Response: 416988
Conc: 28.96 ng/ml



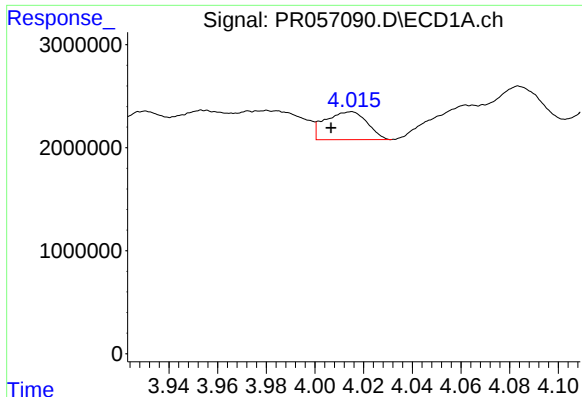
#10 AR-1221-3

R.T.: 4.015 min
Delta R.T.: 0.008 min
Response: 3256250
Conc: 33.50 ng/ml



#10 AR-1221-3

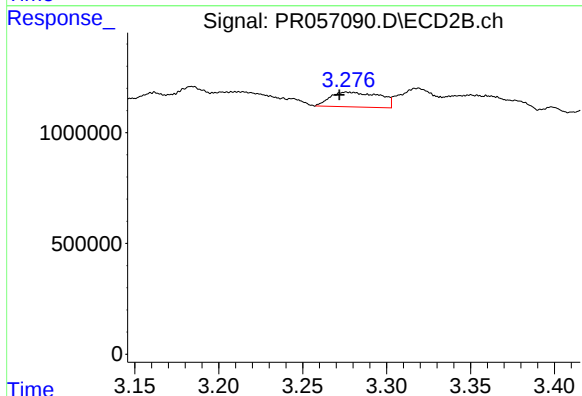
R.T.: 3.276 min
Delta R.T.: 0.005 min
Response: 1352849
Conc: 27.22 ng/ml



#11 AR-1232-1

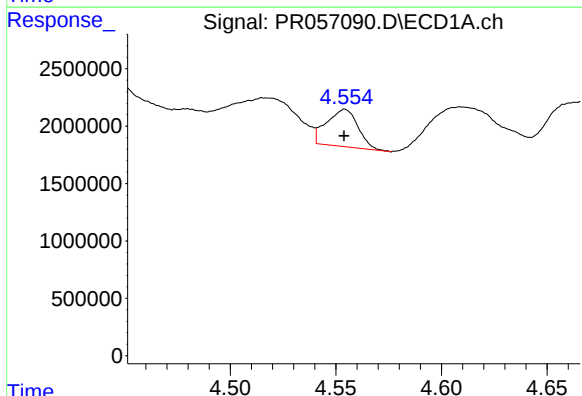
R.T.: 4.015 min
Delta R.T.: 0.008 min
Response: 3256250
Conc: 38.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



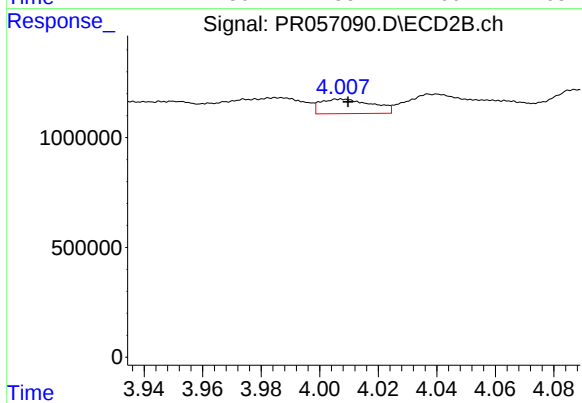
#11 AR-1232-1

R.T.: 3.276 min
Delta R.T.: 0.004 min
Response: 1352849
Conc: 31.44 ng/ml



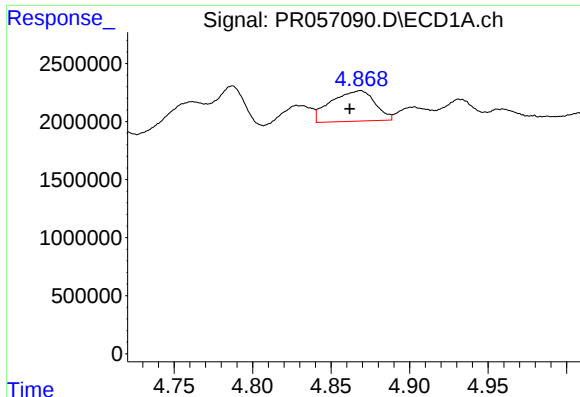
#12 AR-1232-2

R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 3357341
Conc: 89.77 ng/ml



#12 AR-1232-2

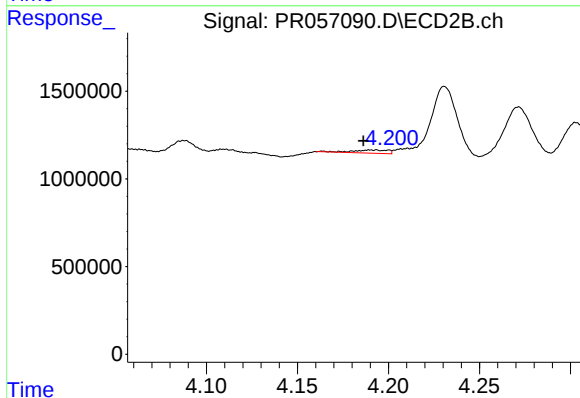
R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 811487
Conc: 20.90 ng/ml



#13 AR-1232-3

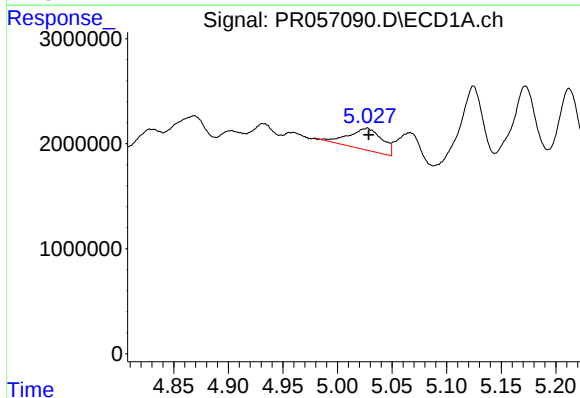
R.T.: 4.869 min
Delta R.T.: 0.007 min
Response: 5111824
Conc: 70.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



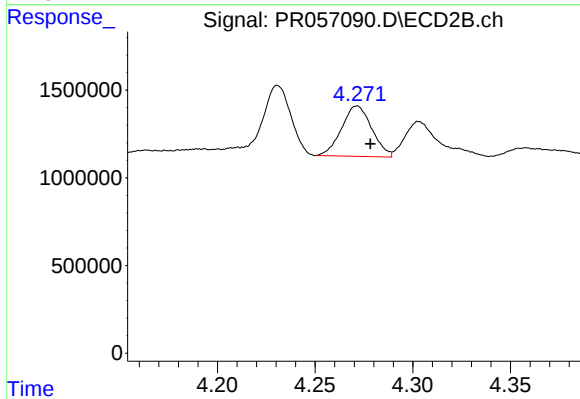
#13 AR-1232-3

R.T.: 4.191 min
Delta R.T.: 0.005 min
Response: 237978
Conc: 12.07 ng/ml



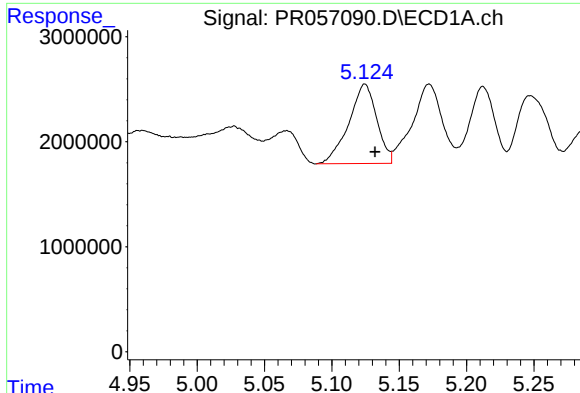
#14 AR-1232-4

R.T.: 5.027 min
Delta R.T.: -0.002 min
Response: 4368999
Conc: 128.92 ng/ml



#14 AR-1232-4

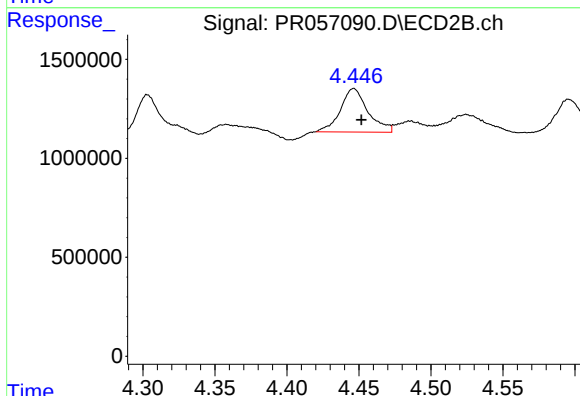
R.T.: 4.271 min
Delta R.T.: -0.007 min
Response: 3086619
Conc: 190.94 ng/ml



#15 AR-1232-5

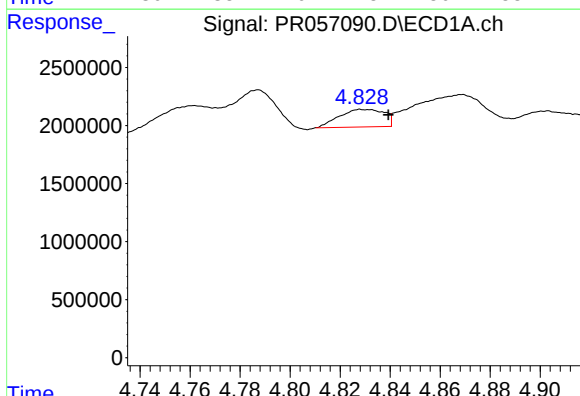
R.T.: 5.125 min
Delta R.T.: -0.008 min
Response: 10937396
Conc: 439.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



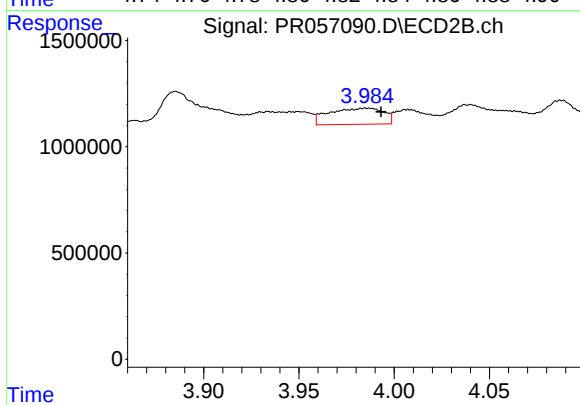
#15 AR-1232-5

R.T.: 4.446 min
Delta R.T.: -0.005 min
Response: 2941262
Conc: 160.78 ng/ml



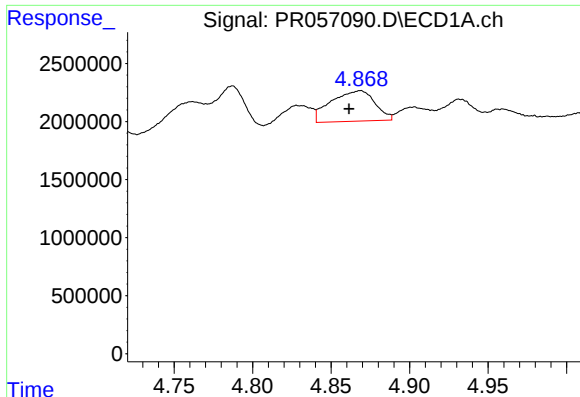
#16 AR-1242-1

R.T.: 4.829 min
Delta R.T.: -0.011 min
Response: 1881134
Conc: 21.03 ng/ml



#16 AR-1242-1

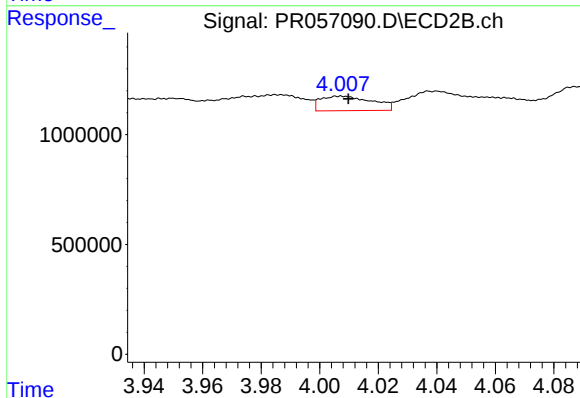
R.T.: 3.986 min
Delta R.T.: -0.007 min
Response: 1502473
Conc: 34.29 ng/ml



#17 AR-1242-2

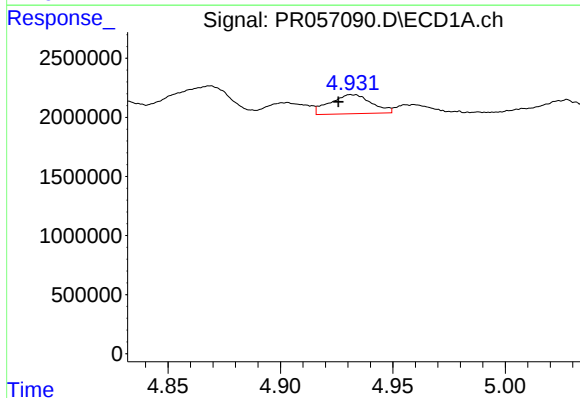
R.T.: 4.869 min
Delta R.T.: 0.007 min
Response: 5111824
Conc: 38.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



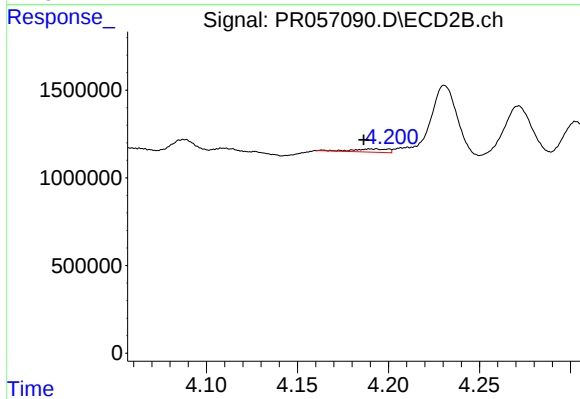
#17 AR-1242-2

R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 811487
Conc: 11.90 ng/ml



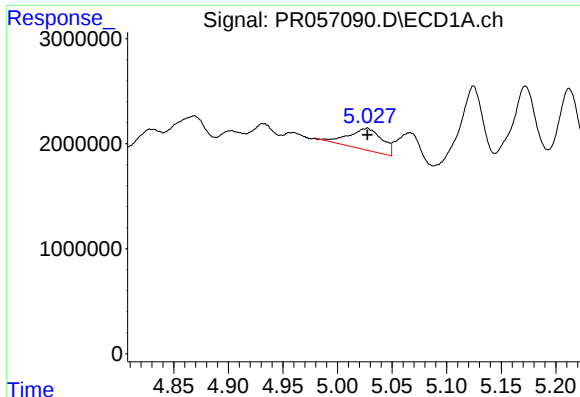
#18 AR-1242-3

R.T.: 4.932 min
Delta R.T.: 0.006 min
Response: 2084107
Conc: 27.58 ng/ml



#18 AR-1242-3

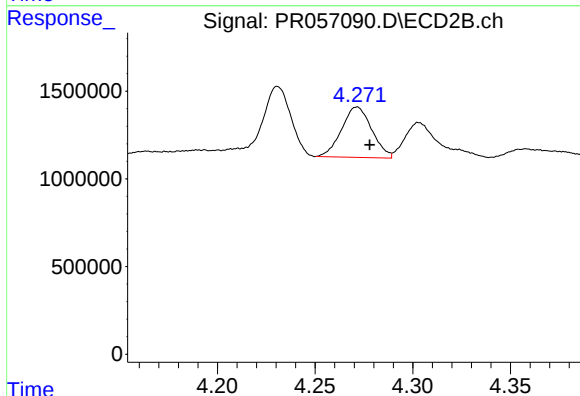
R.T.: 4.191 min
Delta R.T.: 0.005 min
Response: 237978
Conc: 6.59 ng/ml



#19 AR-1242-4

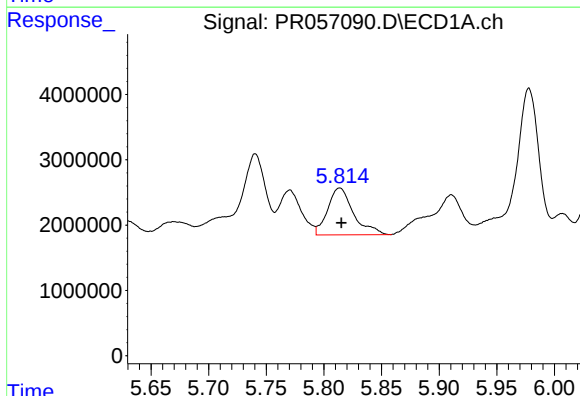
R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 4368999
Conc: 69.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



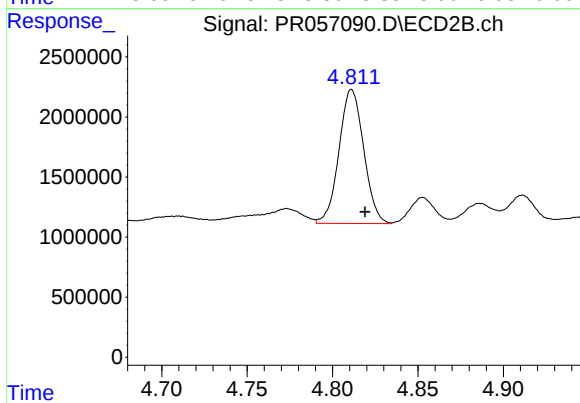
#19 AR-1242-4

R.T.: 4.271 min
Delta R.T.: -0.007 min
Response: 3086619
Conc: 96.82 ng/ml



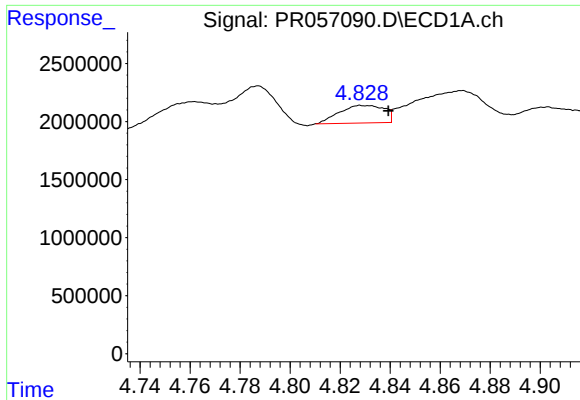
#20 AR-1242-5

R.T.: 5.814 min
Delta R.T.: -0.002 min
Response: 11168881
Conc: 177.81 ng/ml



#20 AR-1242-5

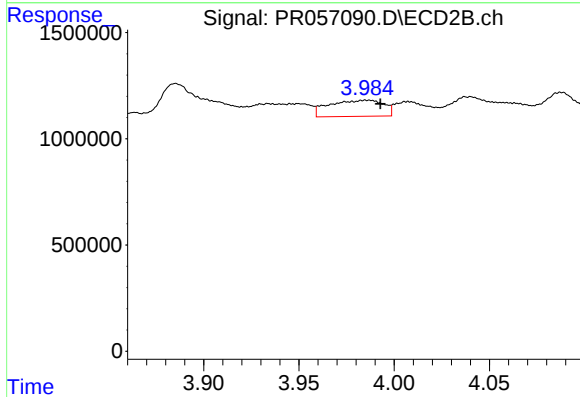
R.T.: 4.811 min
Delta R.T.: -0.008 min
Response: 11245549
Conc: 274.24 ng/ml



#21 AR-1248-1

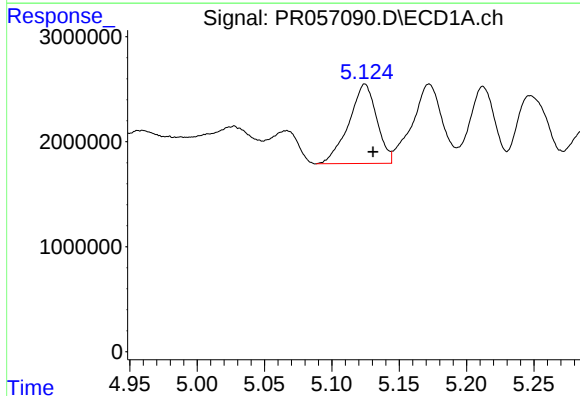
R.T.: 4.829 min
Delta R.T.: -0.011 min
Response: 1881134
Conc: 27.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



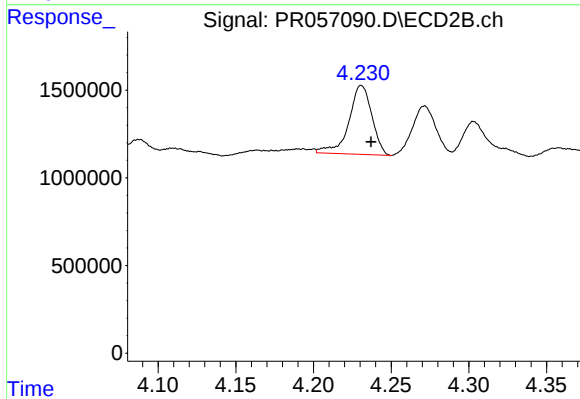
#21 AR-1248-1

R.T.: 3.986 min
Delta R.T.: -0.007 min
Response: 1502473
Conc: 44.24 ng/ml



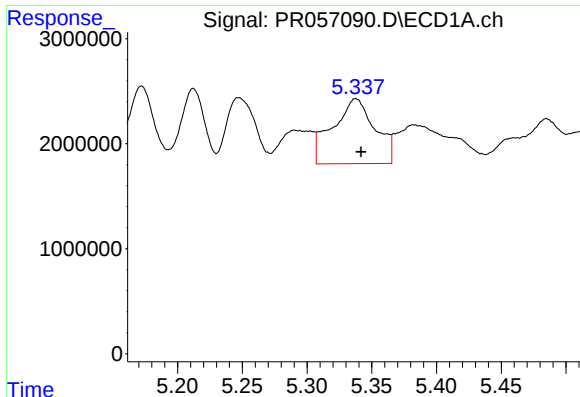
#22 AR-1248-2

R.T.: 5.125 min
Delta R.T.: -0.006 min
Response: 10937396
Conc: 122.05 ng/ml



#22 AR-1248-2

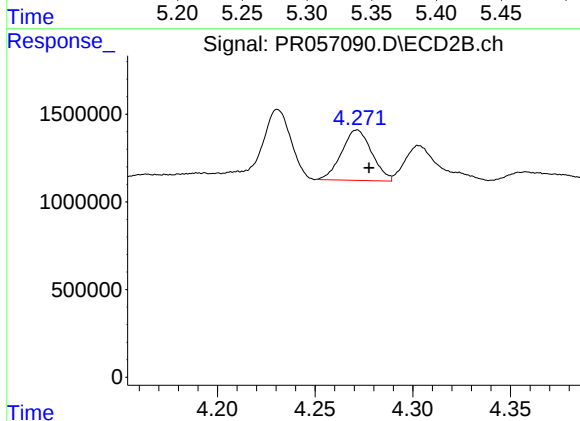
R.T.: 4.231 min
Delta R.T.: -0.006 min
Response: 4060046
Conc: 87.37 ng/ml



#23 AR-1248-3

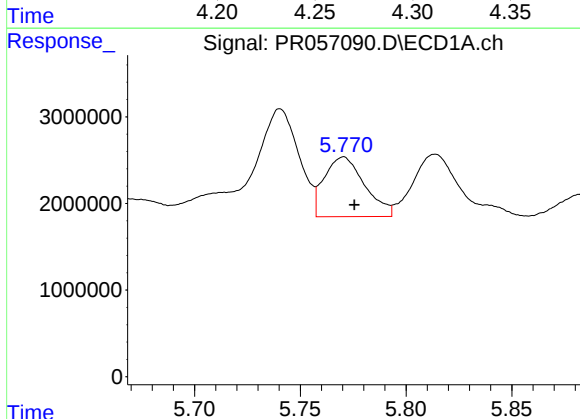
R.T.: 5.338 min
Delta R.T.: -0.004 min
Response: 14036337
Conc: 133.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



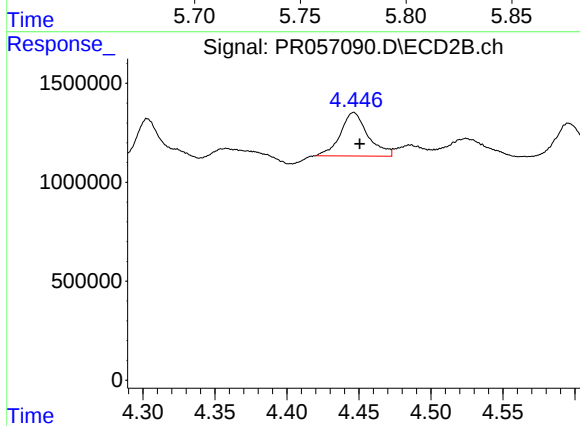
#23 AR-1248-3

R.T.: 4.271 min
Delta R.T.: -0.006 min
Response: 3086619
Conc: 63.79 ng/ml



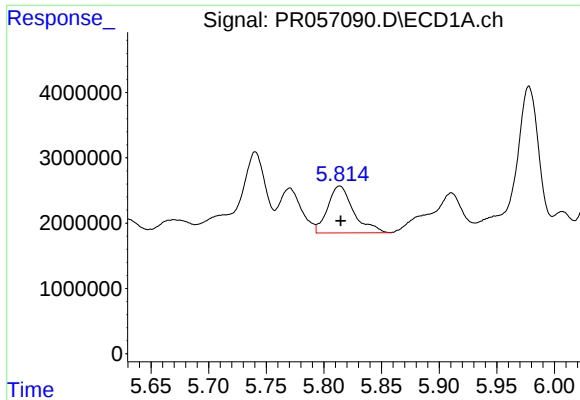
#24 AR-1248-4

R.T.: 5.770 min
Delta R.T.: -0.005 min
Response: 9160295
Conc: 81.28 ng/ml



#24 AR-1248-4

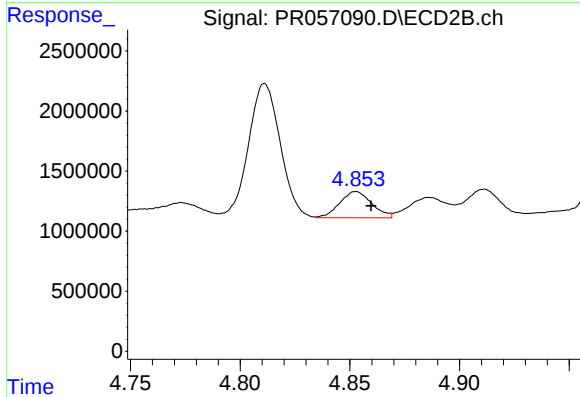
R.T.: 4.446 min
Delta R.T.: -0.004 min
Response: 2941262
Conc: 50.25 ng/ml



#25 AR-1248-5

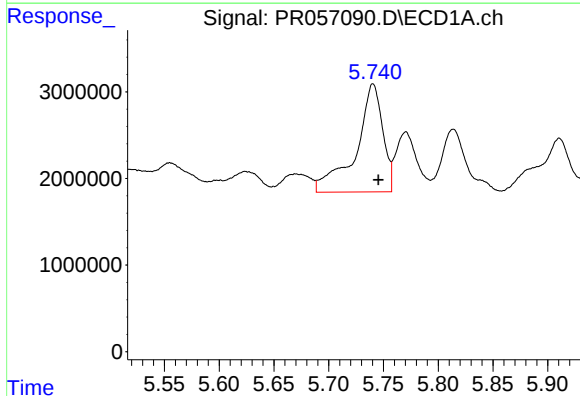
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 11168881
Conc: 102.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



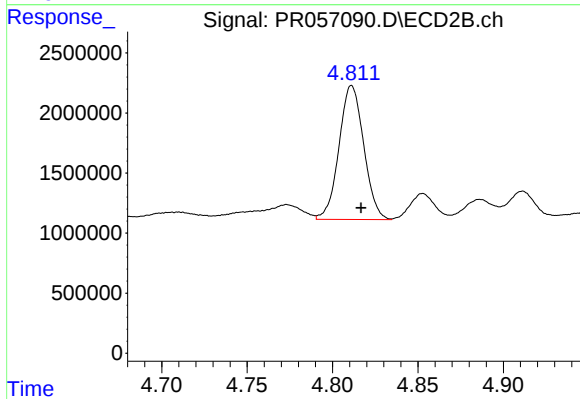
#25 AR-1248-5

R.T.: 4.853 min
Delta R.T.: -0.007 min
Response: 2218524
Conc: 37.26 ng/ml



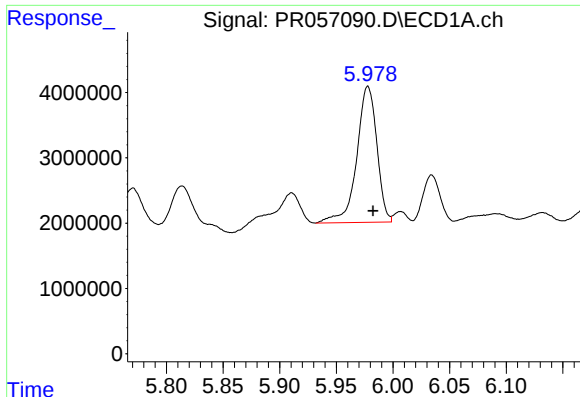
#26 AR-1254-1

R.T.: 5.740 min
Delta R.T.: -0.005 min
Response: 21243658
Conc: 172.69 ng/ml



#26 AR-1254-1

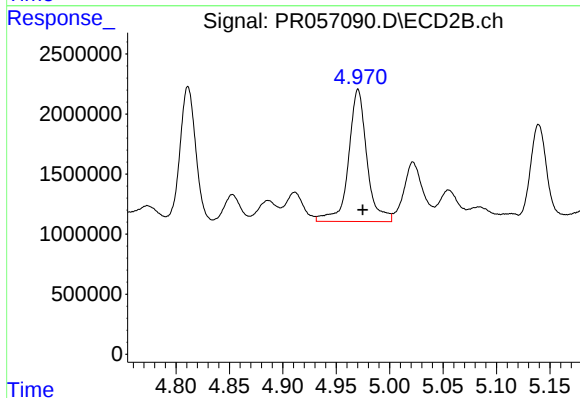
R.T.: 4.811 min
Delta R.T.: -0.005 min
Response: 11245549
Conc: 126.15 ng/ml



#27 AR-1254-2

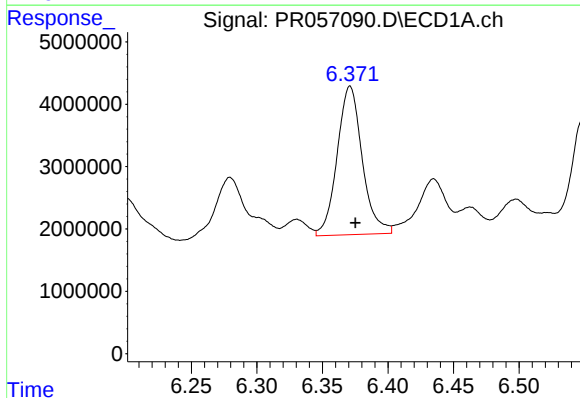
R.T.: 5.978 min
Delta R.T.: -0.005 min
Response: 25802995
Conc: 141.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



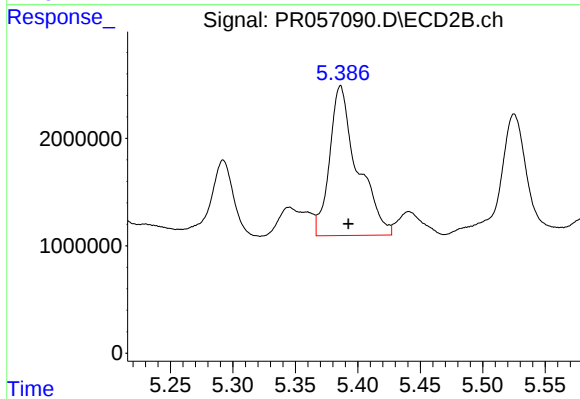
#27 AR-1254-2

R.T.: 4.970 min
Delta R.T.: -0.004 min
Response: 13185051
Conc: 171.52 ng/ml



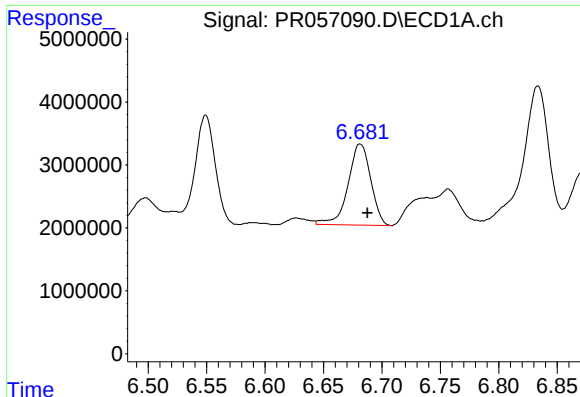
#28 AR-1254-3

R.T.: 6.371 min
Delta R.T.: -0.004 min
Response: 31710159
Conc: 170.60 ng/ml



#28 AR-1254-3

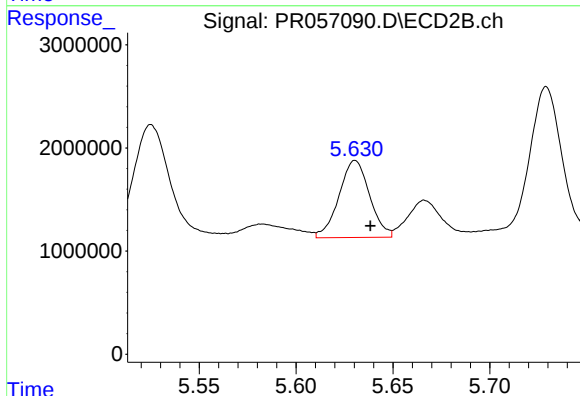
R.T.: 5.386 min
Delta R.T.: -0.006 min
Response: 21608594
Conc: 171.80 ng/ml



#29 AR-1254-4

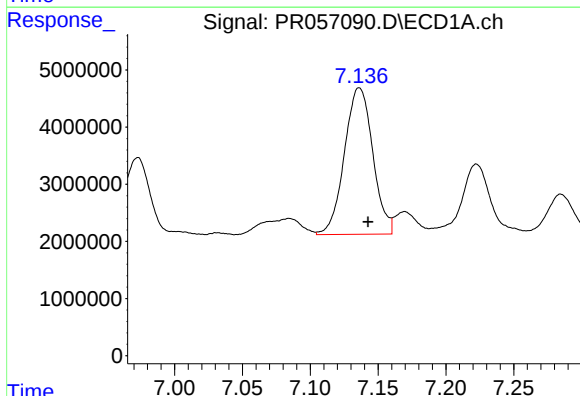
R.T.: 6.681 min
Delta R.T.: -0.006 min
Response: 17408139
Conc: 127.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



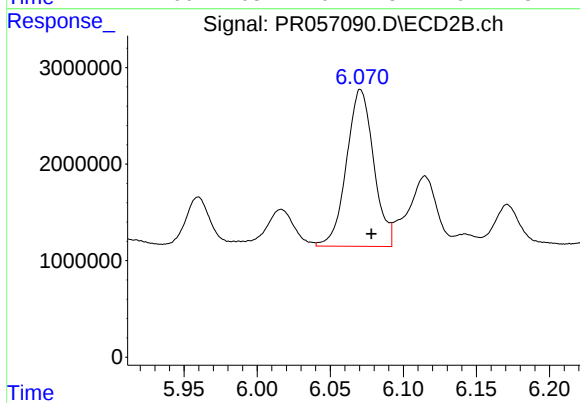
#29 AR-1254-4

R.T.: 5.631 min
Delta R.T.: -0.008 min
Response: 8233122
Conc: 106.87 ng/ml



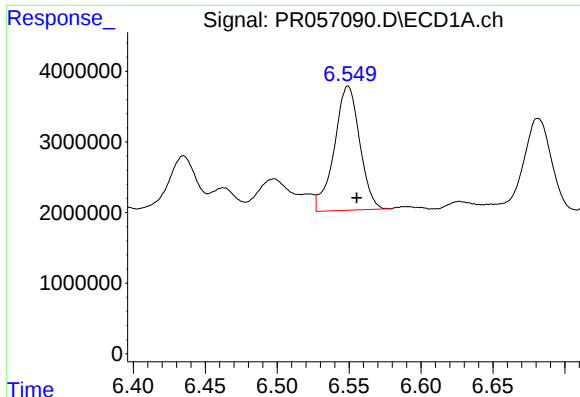
#30 AR-1254-5

R.T.: 7.136 min
Delta R.T.: -0.006 min
Response: 37280889
Conc: 285.08 ng/ml



#30 AR-1254-5

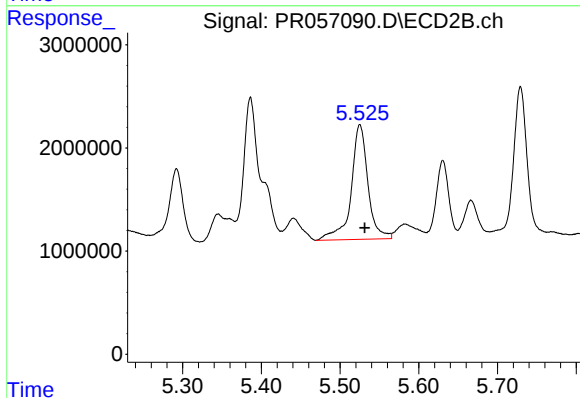
R.T.: 6.071 min
Delta R.T.: -0.007 min
Response: 21016134
Conc: 185.55 ng/ml



#31 AR-1260-1

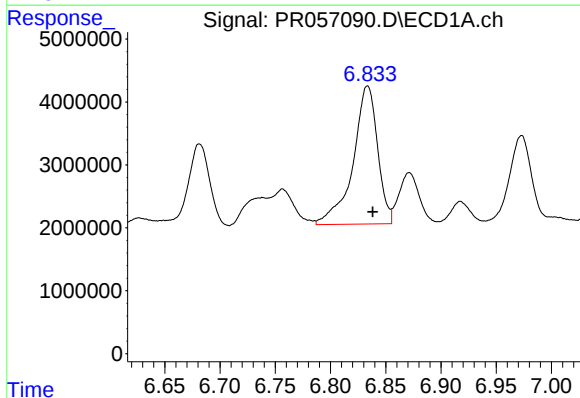
R.T.: 6.549 min
Delta R.T.: -0.006 min
Response: 21647183
Conc: 193.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



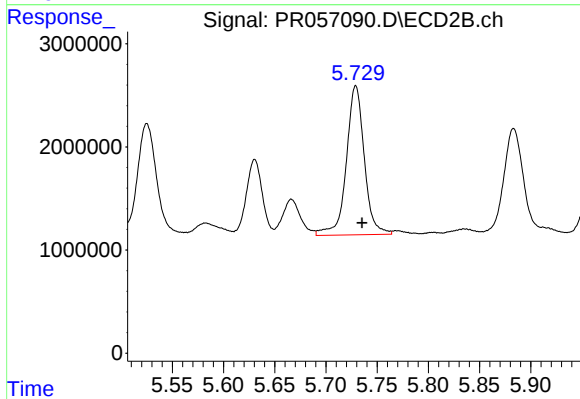
#31 AR-1260-1

R.T.: 5.525 min
Delta R.T.: -0.006 min
Response: 16522151
Conc: 219.35 ng/ml



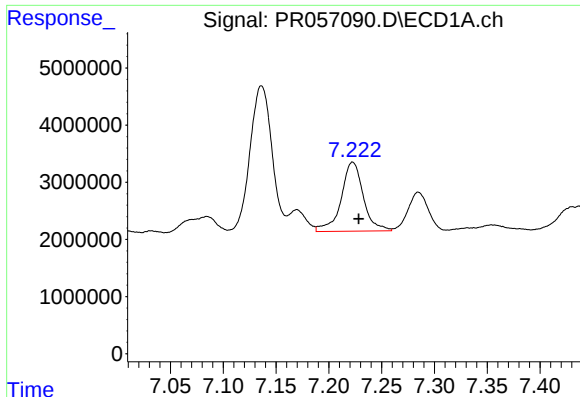
#32 AR-1260-2

R.T.: 6.833 min
Delta R.T.: -0.005 min
Response: 33962966
Conc: 238.17 ng/ml



#32 AR-1260-2

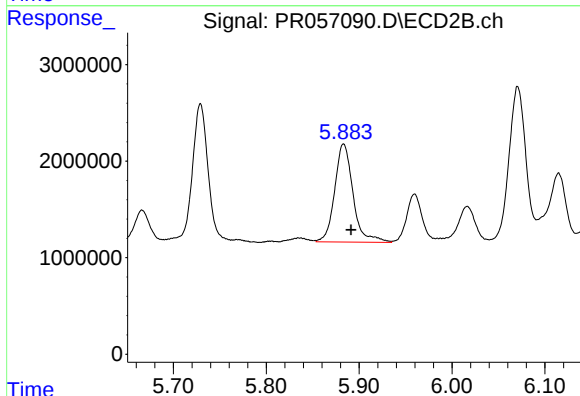
R.T.: 5.729 min
Delta R.T.: -0.006 min
Response: 17656709
Conc: 191.92 ng/ml



#33 AR-1260-3

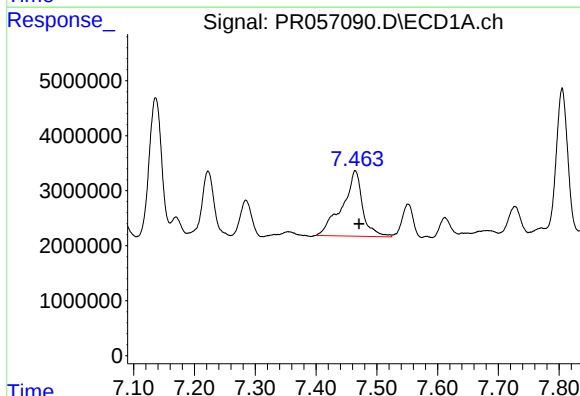
R.T.: 7.223 min
Delta R.T.: -0.006 min
Response: 17688643
Conc: 165.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



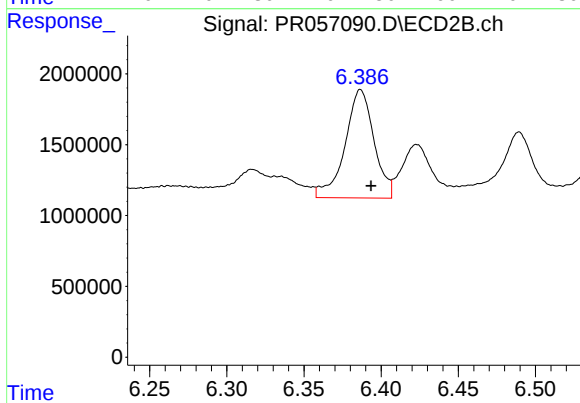
#33 AR-1260-3

R.T.: 5.883 min
Delta R.T.: -0.008 min
Response: 13938371
Conc: 159.89 ng/ml



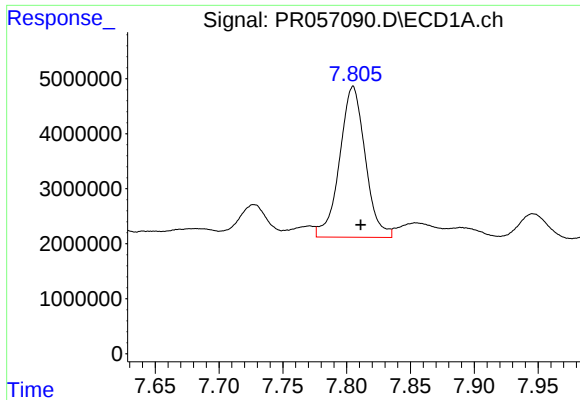
#34 AR-1260-4

R.T.: 7.465 min
Delta R.T.: -0.006 min
Response: 27608702
Conc: 256.32 ng/ml



#34 AR-1260-4

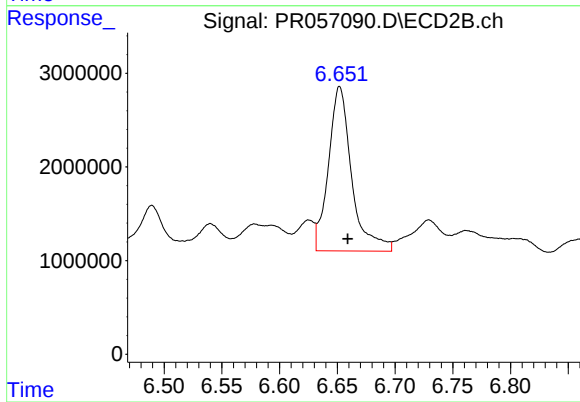
R.T.: 6.387 min
Delta R.T.: -0.007 min
Response: 10021673
Conc: 139.10 ng/ml



#35 AR-1260-5

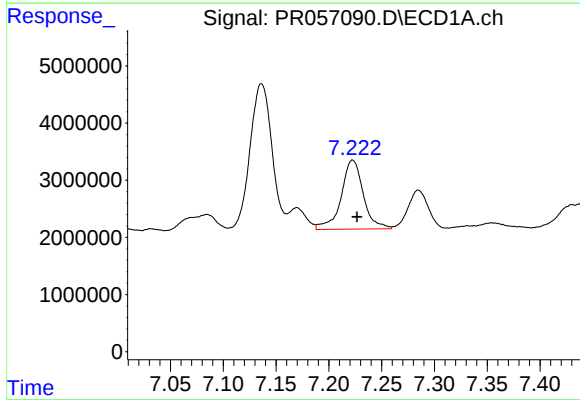
R.T.: 7.805 min
Delta R.T.: -0.006 min
Response: 38313221
Conc: 166.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



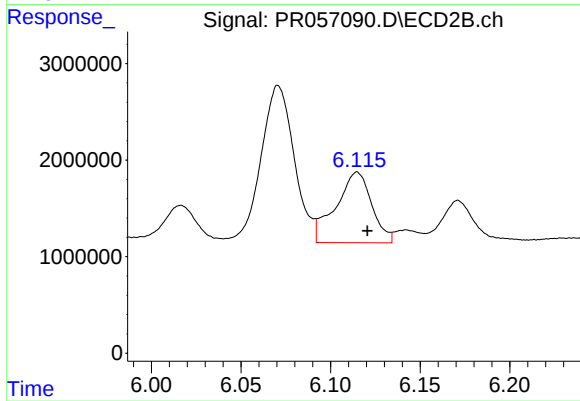
#35 AR-1260-5

R.T.: 6.652 min
Delta R.T.: -0.007 min
Response: 24594401
Conc: 137.92 ng/ml



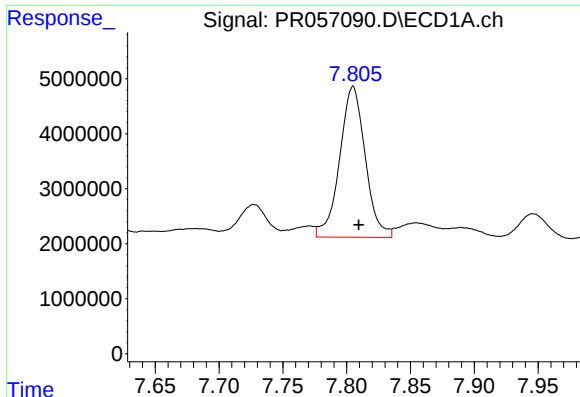
#36 AR-1262-1

R.T.: 7.223 min
Delta R.T.: -0.004 min
Response: 17688643
Conc: 98.18 ng/ml



#36 AR-1262-1

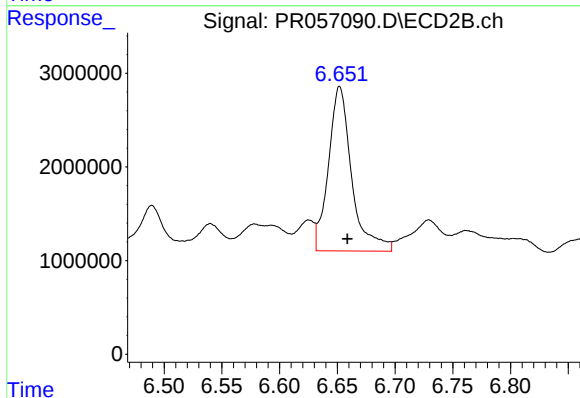
R.T.: 6.115 min
Delta R.T.: -0.006 min
Response: 10224623
Conc: 90.35 ng/ml



#37 AR-1262-2

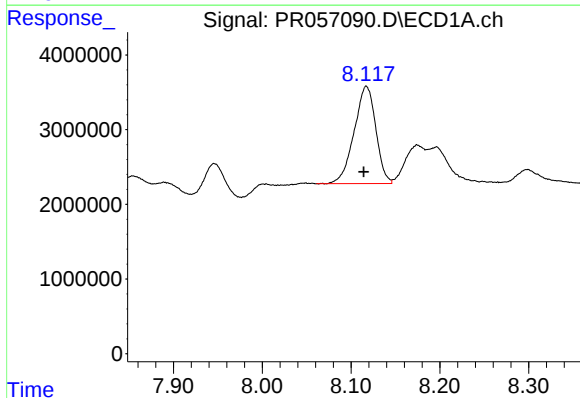
R.T.: 7.805 min
Delta R.T.: -0.004 min
Response: 38313221
Conc: 131.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



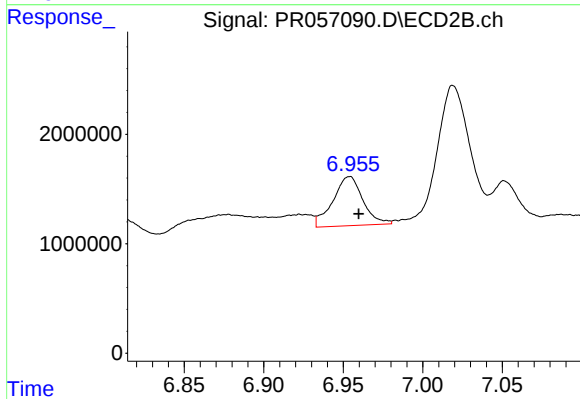
#37 AR-1262-2

R.T.: 6.652 min
Delta R.T.: -0.007 min
Response: 24594401
Conc: 115.87 ng/ml



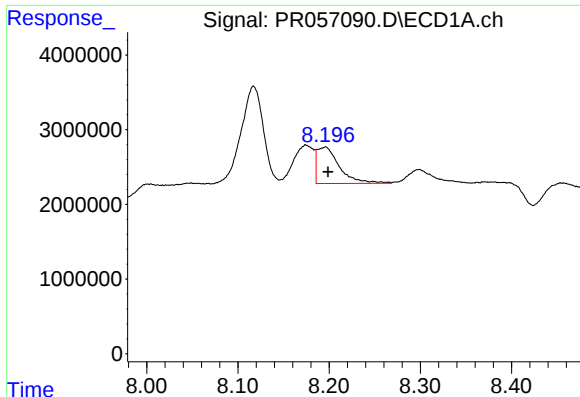
#38 AR-1262-3

R.T.: 8.117 min
Delta R.T.: 0.003 min
Response: 22150668
Conc: 115.26 ng/ml



#38 AR-1262-3

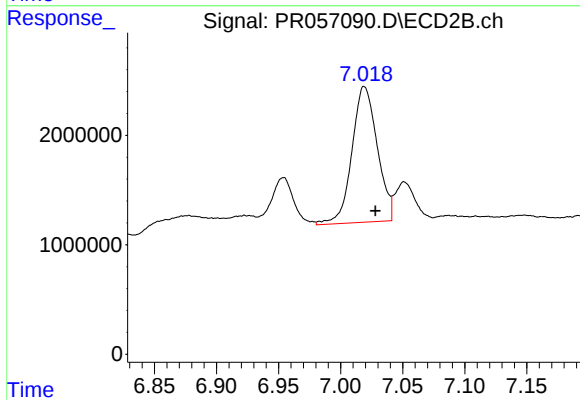
R.T.: 6.954 min
Delta R.T.: -0.006 min
Response: 5892242
Conc: 67.59 ng/ml



#39 AR-1262-4

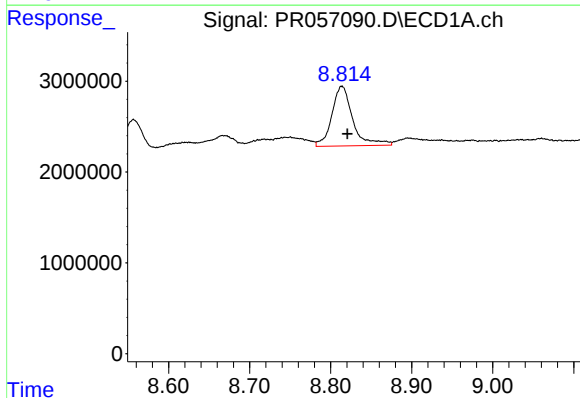
R.T.: 8.196 min
Delta R.T.: -0.003 min
Response: 8283120
Conc: 90.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



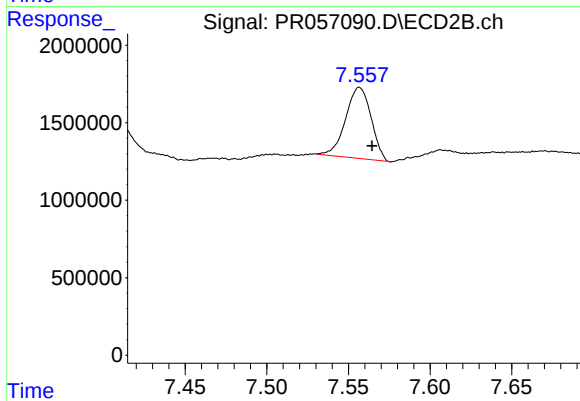
#39 AR-1262-4

R.T.: 7.019 min
Delta R.T.: -0.009 min
Response: 17606413
Conc: 108.17 ng/ml



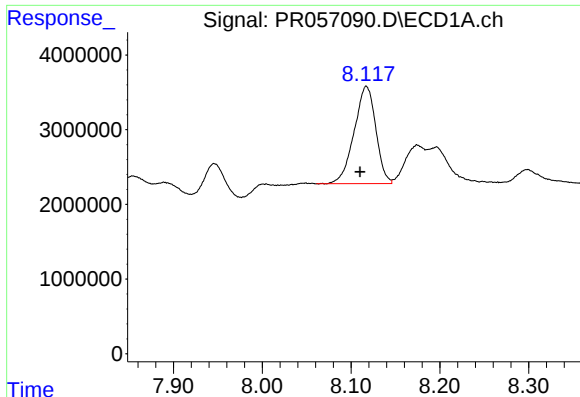
#40 AR-1262-5

R.T.: 8.814 min
Delta R.T.: -0.007 min
Response: 11785289
Conc: 115.74 ng/ml



#40 AR-1262-5

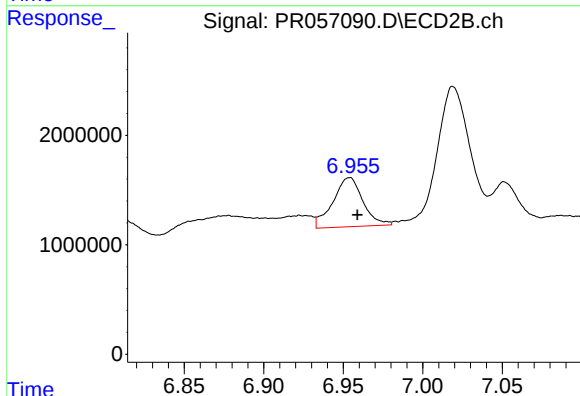
R.T.: 7.557 min
Delta R.T.: -0.008 min
Response: 4973781
Conc: 63.20 ng/ml



#41 AR-1268-1

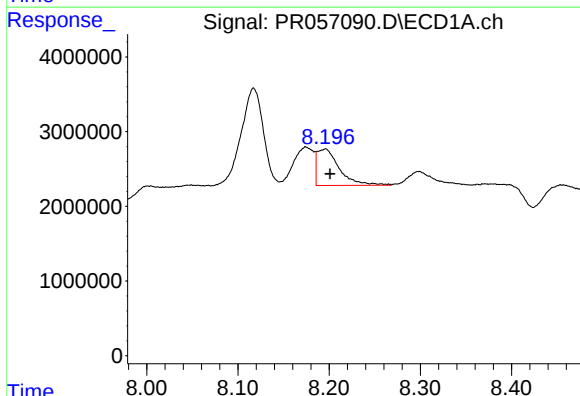
R.T.: 8.117 min
Delta R.T.: 0.007 min
Response: 22150668
Conc: 60.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



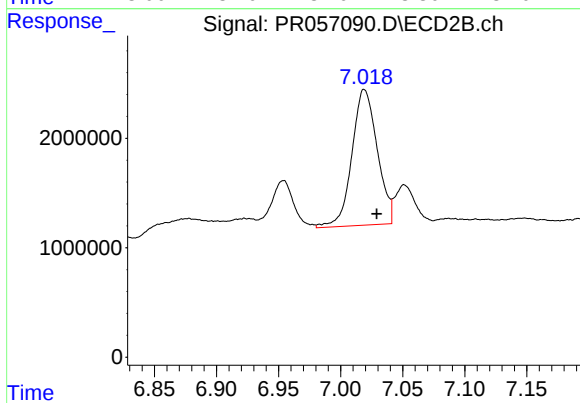
#41 AR-1268-1

R.T.: 6.954 min
Delta R.T.: -0.005 min
Response: 5892242
Conc: 23.21 ng/ml



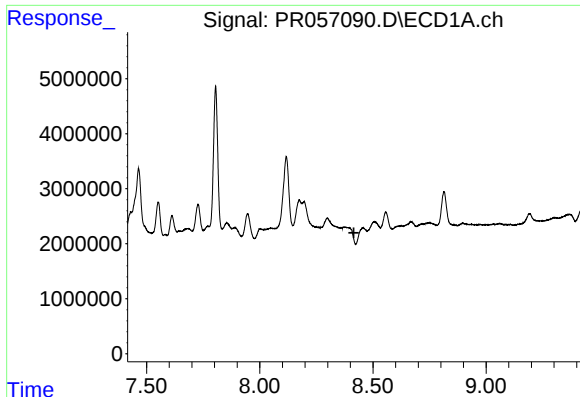
#42 AR-1268-2

R.T.: 8.196 min
Delta R.T.: -0.005 min
Response: 8283120
Conc: 24.74 ng/ml



#42 AR-1268-2

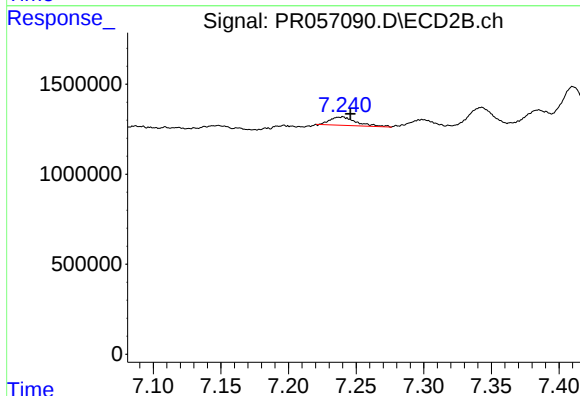
R.T.: 7.019 min
Delta R.T.: -0.010 min
Response: 17606413
Conc: 71.80 ng/ml



#43 AR-1268-3

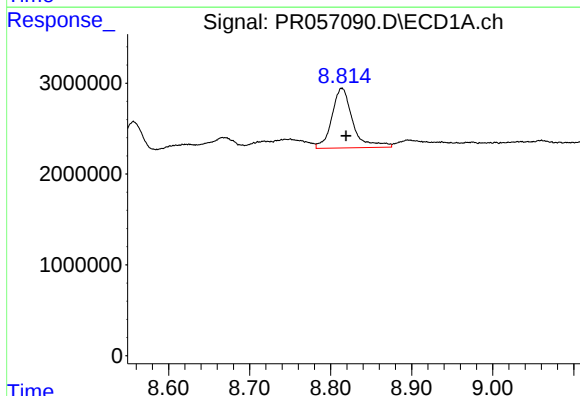
R.T.: 8.455 min
Delta R.T.: 0.040 min
Response: -2355742
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



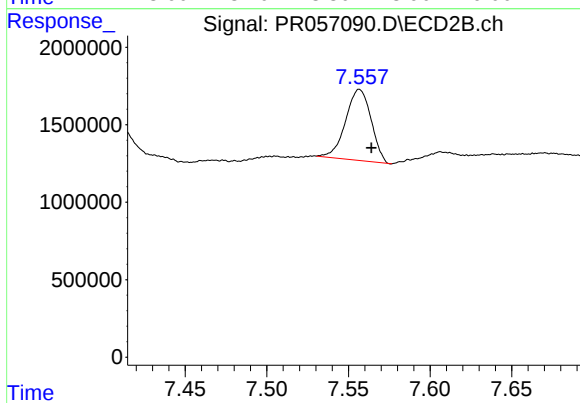
#43 AR-1268-3

R.T.: 7.240 min
Delta R.T.: -0.006 min
Response: 629786
Conc: 3.01 ng/ml



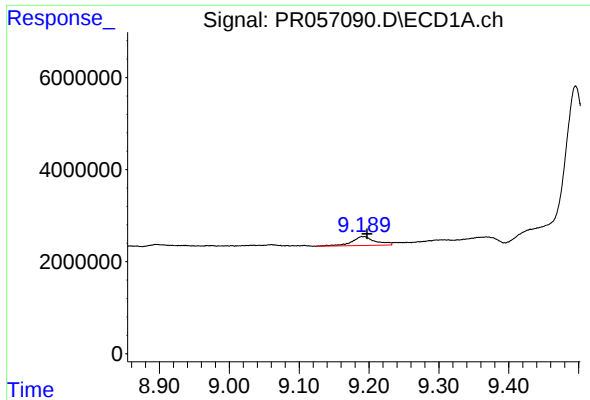
#44 AR-1268-4

R.T.: 8.814 min
Delta R.T.: -0.005 min
Response: 11785289
Conc: 102.11 ng/ml



#44 AR-1268-4

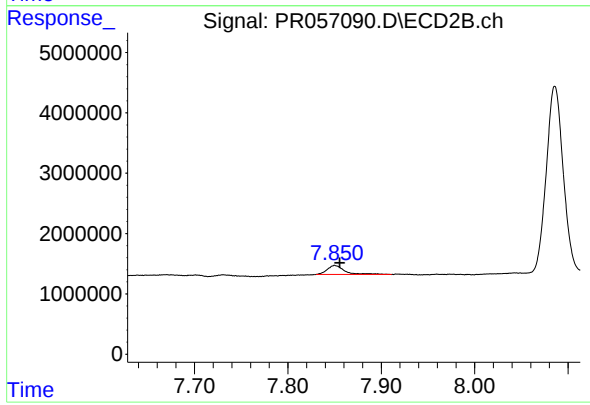
R.T.: 7.557 min
Delta R.T.: -0.007 min
Response: 4973781
Conc: 56.19 ng/ml



#45 AR-1268-5

R.T.: 9.193 min
Delta R.T.: -0.004 min
Response: 4523382
Conc: 5.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.850 min
Delta R.T.: -0.005 min
Response: 1959349
Conc: 2.90 ng/ml