

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110821\
 Data File : PR052490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2021 22:40
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 02:02:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 16 08:36:17 2021
 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...	4.691	3.859	71769636	58982253	18.271	20.651
2)	SA Decachlor...	10.625	8.866	131.0E6	130.3E6	37.295	38.327
Target Compounds							
3)	L1 AR-1016-1	5.877	4.937	32816051	30313815	270.260	346.234 #
4)	L1 AR-1016-2	5.899	4.956	52832744	40554102	305.281	302.055
5)	L1 AR-1016-3	5.964	5.132	33197253	24301369	308.353	341.630
6)	L1 AR-1016-4	6.065	5.172	27238191	18794096	308.959	345.188
7)	L1 AR-1016-5	6.359	5.384	28791914	26229736	325.172	361.998
8)	L2 AR-1221-1	4.900	4.068	4027916	3360472	87.860	87.110
9)	L2 AR-1221-2	4.994	4.155	5322106	4583028	107.217	189.701 #
10)	L2 AR-1221-3	5.072	4.230	21689037	18571233	186.662	216.082
11)	L3 AR-1232-1	5.072	4.230	21689037	18571233	279.851	313.142
12)	L3 AR-1232-2	5.609	4.956	28214286	40554102	699.786	688.729
13)	L3 AR-1232-3	5.899	5.132	52832744	24301369	707.085	812.771
14)	L3 AR-1232-4	6.065	5.214	27238191	24140122	727.244	934.857 #
15)	L3 AR-1232-5	6.148	5.384	24388634	26229736	790.312	919.282
16)	L4 AR-1242-1	5.877	4.937	32816051	30313815	329.579	430.735 #
17)	L4 AR-1242-2	5.899	4.956	52832744	40554102	375.539	378.974
18)	L4 AR-1242-3	5.964	5.132	33197253	24301369	377.405	427.197
19)	L4 AR-1242-4	6.065	5.214	27238191	24140122	382.065	448.013
20)	L4 AR-1242-5	6.803	5.732	28717607	29494210	376.544	429.239
21)	L5 AR-1248-1	5.877	4.937	32816051	30313815	449.435	581.857 #
22)	L5 AR-1248-2	6.148	5.172	24388634	18794096	227.461	257.089
23)	L5 AR-1248-3	6.359	5.214	28791914	24140122	246.991	309.457 #
24)	L5 AR-1248-4	6.764	5.384	27792038	26229736	217.668	278.959 #
25)	L5 AR-1248-5	6.803	5.774	28717607	25170432	233.019	266.038
26)	L6 AR-1254-1	6.735	5.732	20706555	29494210	155.494	203.377 #
27)	L6 AR-1254-2	6.966	5.879	25930778	7743883	125.439	61.731 #
28)	L6 AR-1254-3	7.327	6.280	10181708	10267102	48.561	48.331
29)	L6 AR-1254-4	7.611	6.506	8253277	7854093	52.450	60.810
30)	L6 AR-1254-5	8.031	6.921	2271781	2876740	13.157	15.712
31)	L7 AR-1260-1	7.486	6.425	1049113	3821027	7.021	29.940 #
32)	L7 AR-1260-2	7.738	6.594	1681725	1338730	9.403	8.936
33)	L7 AR-1260-3	8.096	6.748	324390	1410008	2.287	9.507 #
34)	L7 AR-1260-4	8.337	7.220	1059958	165105	6.406	1.360 #
35)	L7 AR-1260-5	8.678	7.489	324083	209512	1.000	0.675 #
36)	L8 AR-1262-1	8.096	6.748	324390	1410008	1.569	11.163 #
37)	L8 AR-1262-2	8.678	7.489	324083	209512	0.862	0.616 #
38)	L8 AR-1262-3	9.042	7.802f	419414	2309582	2.477	16.563 #
39)	L8 AR-1262-4	9.042f	7.802	419414	2309582	3.543	8.593 #
40)	L8 AR-1262-5	9.807	8.319	303101	189054	2.046	1.373 #
41)	L9 AR-1268-1	9.042	7.802f	419414	2309582	0.944	5.794 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110821\
 Data File : PR052490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2021 22:40
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 02:02:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 16 08:36:17 2021
 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	0.000	7.802	0	2309582	N.D.	5.949 #
43) L9	AR-1268-3	9.357	8.008	-104324	422748	N.D.	1.242 #
44) L9	AR-1268-4	9.807	8.319	303101	189054	1.861	1.267 #
45) L9	AR-1268-5	10.266	8.603	1117565	697590	0.980	0.590 #

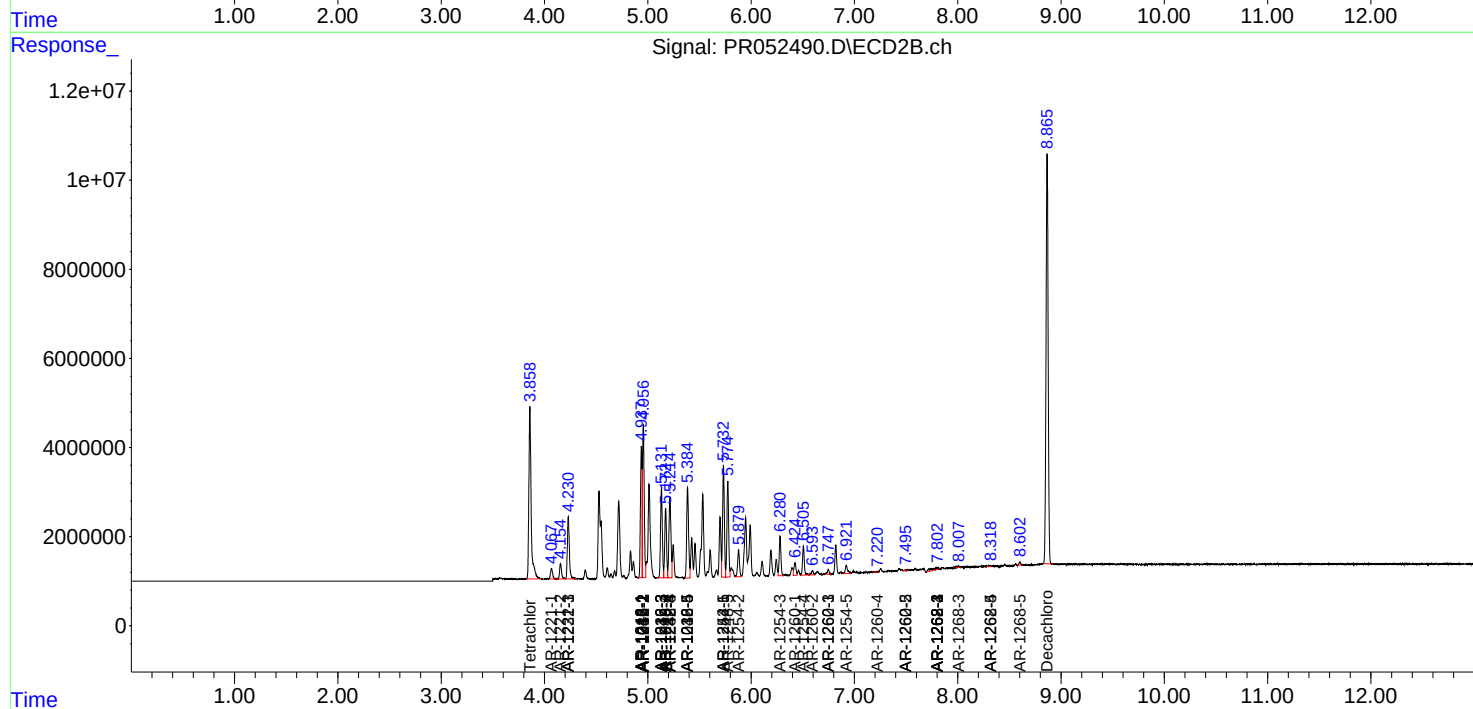
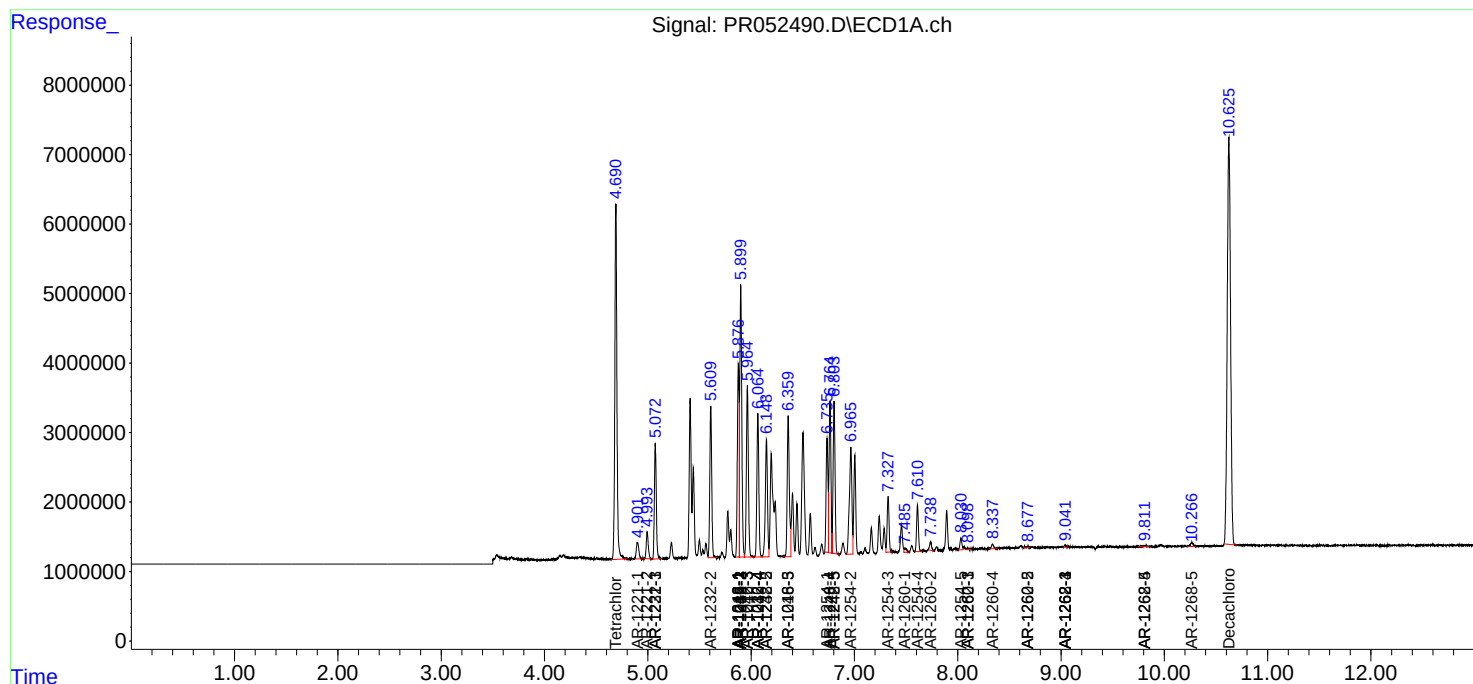
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

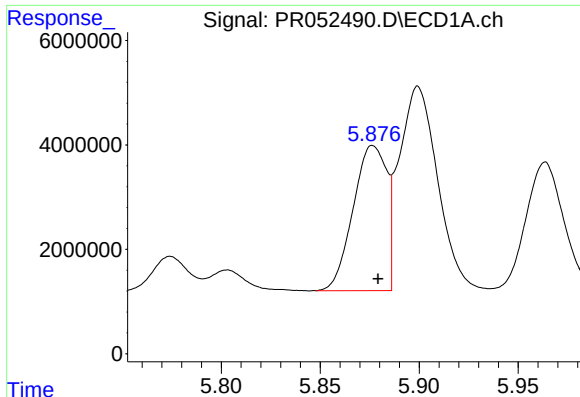
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110821\
Data File : PR052490.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2021 22:40
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 02:02:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
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

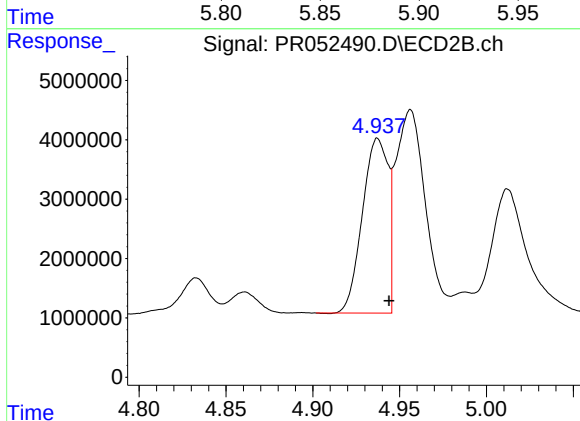




#3 AR-1016-1

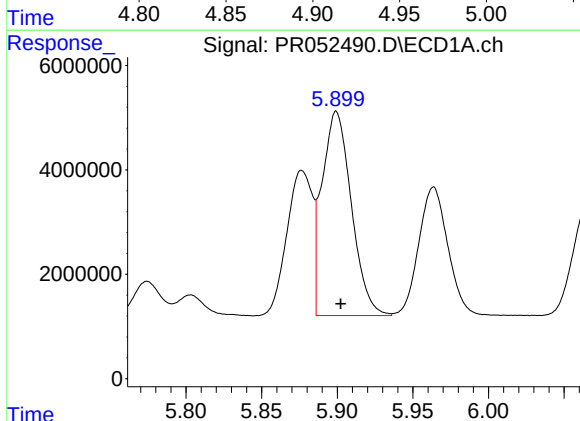
R.T.: 5.877 min
Delta R.T.: -0.003 min
Response: 32816051
Conc: 270.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



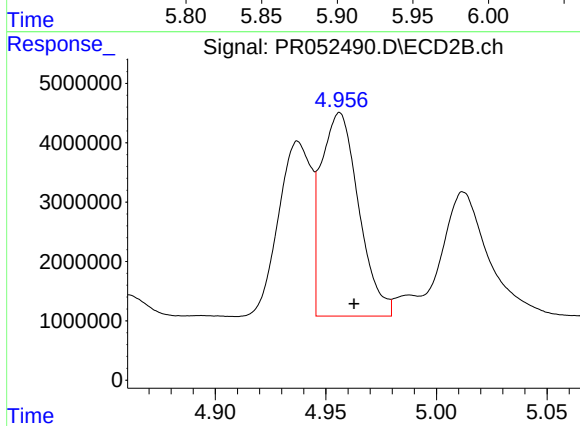
#3 AR-1016-1

R.T.: 4.937 min
Delta R.T.: -0.007 min
Response: 30313815
Conc: 346.23 ng/ml



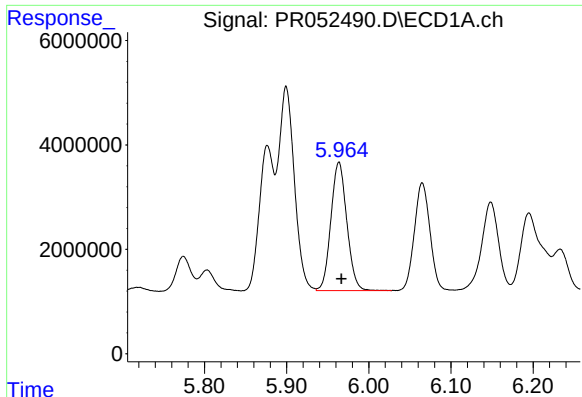
#4 AR-1016-2

R.T.: 5.899 min
Delta R.T.: -0.003 min
Response: 52832744
Conc: 305.28 ng/ml



#4 AR-1016-2

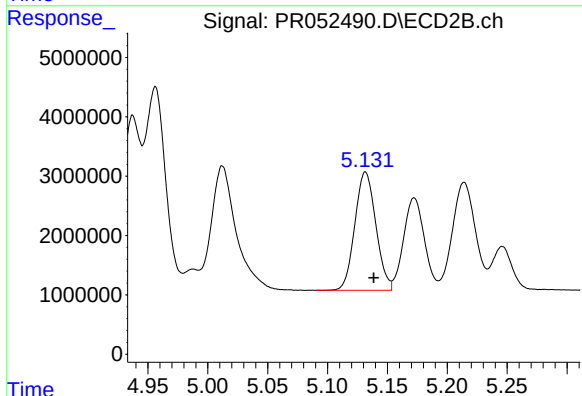
R.T.: 4.956 min
Delta R.T.: -0.006 min
Response: 40554102
Conc: 302.05 ng/ml



#5 AR-1016-3

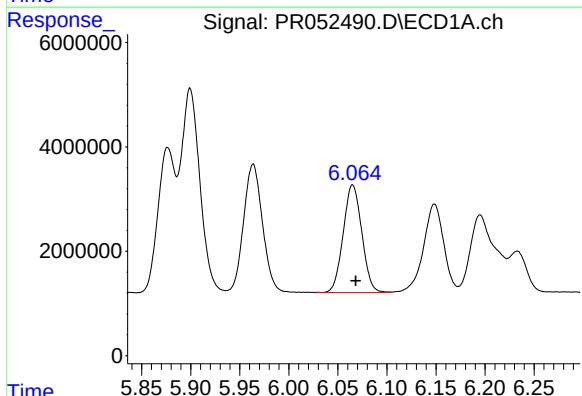
R.T.: 5.964 min
Delta R.T.: -0.003 min
Response: 33197253
Conc: 308.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



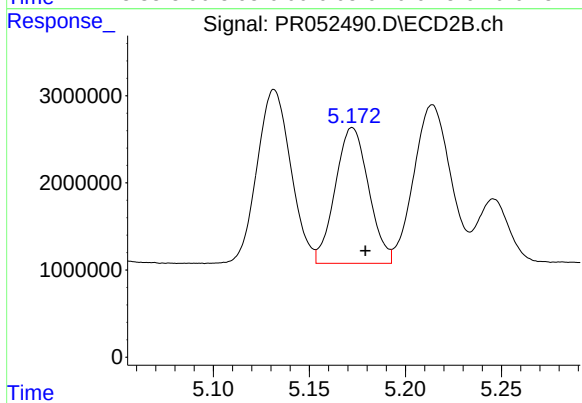
#5 AR-1016-3

R.T.: 5.132 min
Delta R.T.: -0.007 min
Response: 24301369
Conc: 341.63 ng/ml



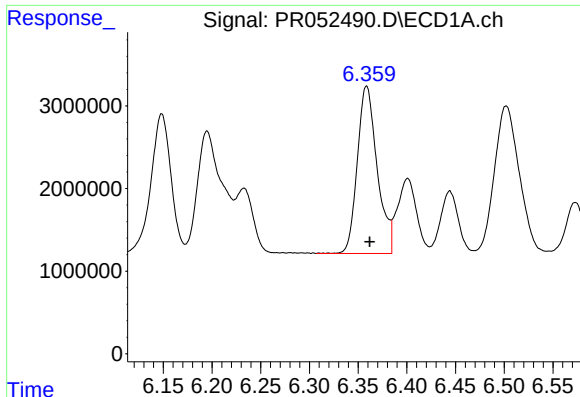
#6 AR-1016-4

R.T.: 6.065 min
Delta R.T.: -0.003 min
Response: 27238191
Conc: 308.96 ng/ml



#6 AR-1016-4

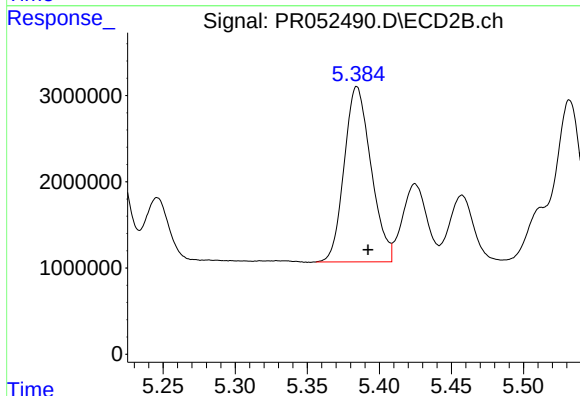
R.T.: 5.172 min
Delta R.T.: -0.007 min
Response: 18794096
Conc: 345.19 ng/ml



#7 AR-1016-5

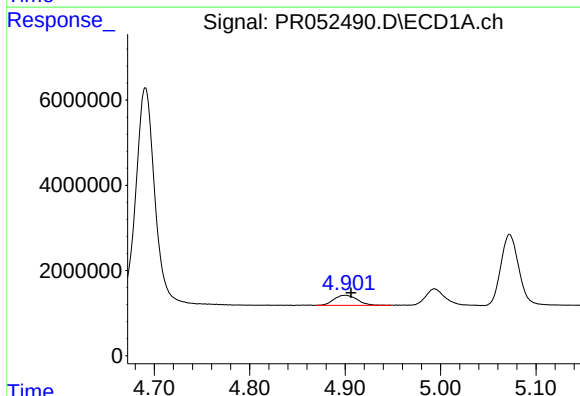
R.T.: 6.359 min
Delta R.T.: -0.003 min
Response: 28791914
Conc: 325.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



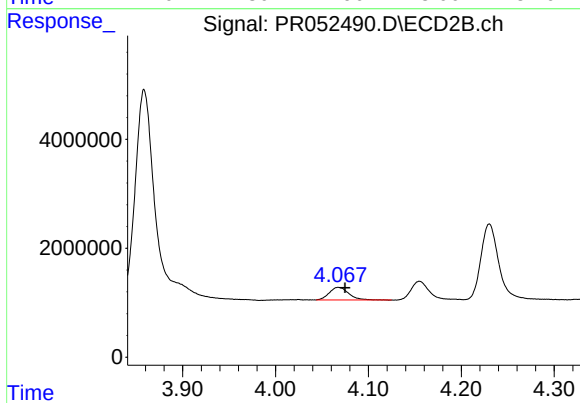
#7 AR-1016-5

R.T.: 5.384 min
Delta R.T.: -0.008 min
Response: 26229736
Conc: 362.00 ng/ml



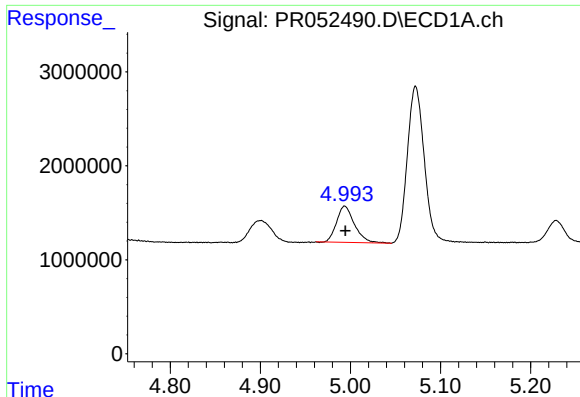
#8 AR-1221-1

R.T.: 4.900 min
Delta R.T.: -0.006 min
Response: 4027916
Conc: 87.86 ng/ml



#8 AR-1221-1

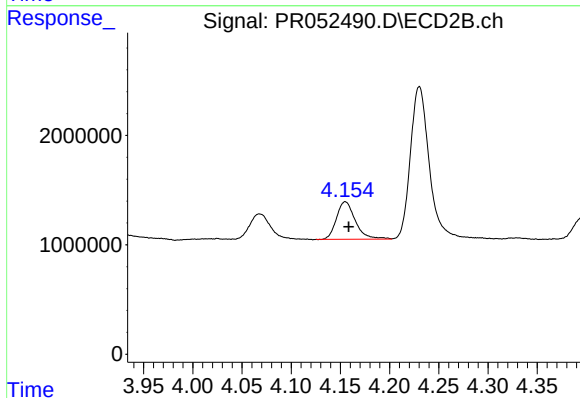
R.T.: 4.068 min
Delta R.T.: -0.007 min
Response: 3360472
Conc: 87.11 ng/ml



#9 AR-1221-2

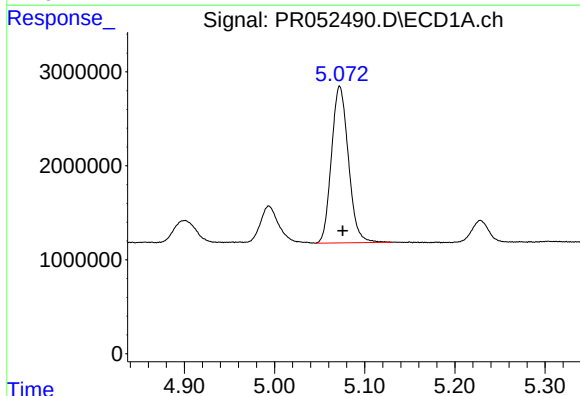
R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 5322106
Conc: 107.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



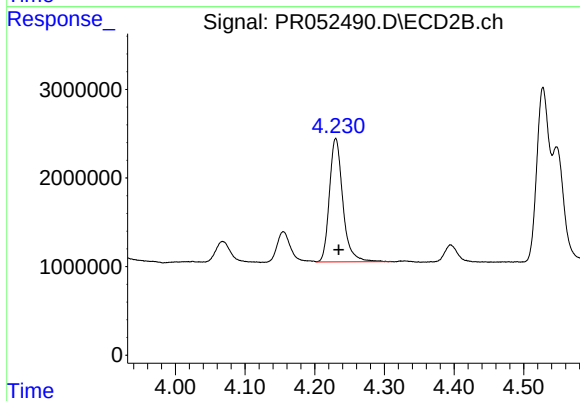
#9 AR-1221-2

R.T.: 4.155 min
Delta R.T.: -0.003 min
Response: 4583028
Conc: 189.70 ng/ml



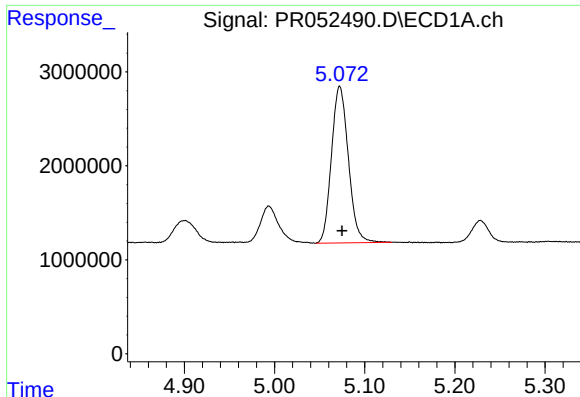
#10 AR-1221-3

R.T.: 5.072 min
Delta R.T.: -0.003 min
Response: 21689037
Conc: 186.66 ng/ml



#10 AR-1221-3

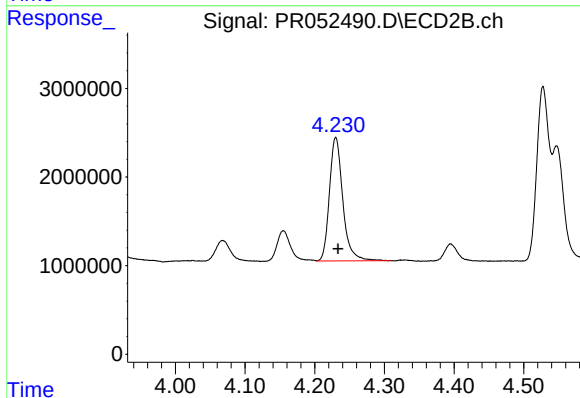
R.T.: 4.230 min
Delta R.T.: -0.004 min
Response: 18571233
Conc: 216.08 ng/ml



#11 AR-1232-1

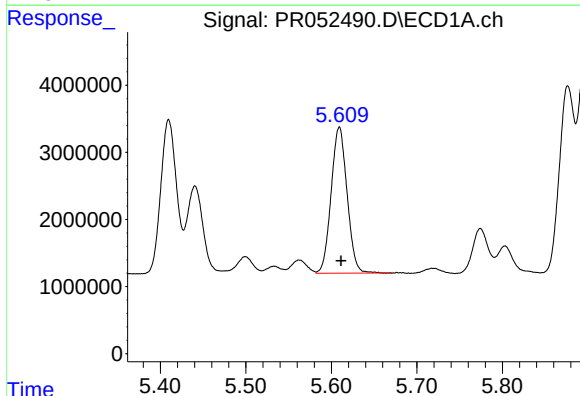
R.T.: 5.072 min
Delta R.T.: -0.003 min
Response: 21689037
Conc: 279.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



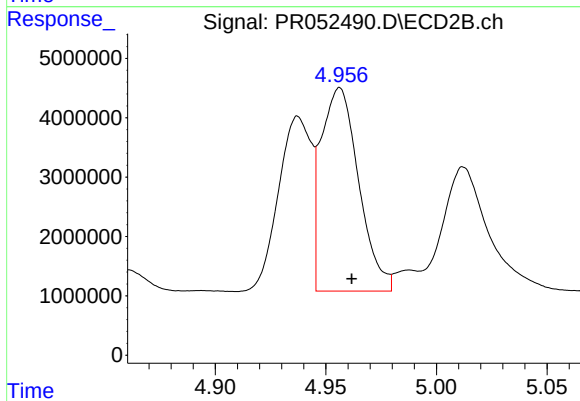
#11 AR-1232-1

R.T.: 4.230 min
Delta R.T.: -0.003 min
Response: 18571233
Conc: 313.14 ng/ml



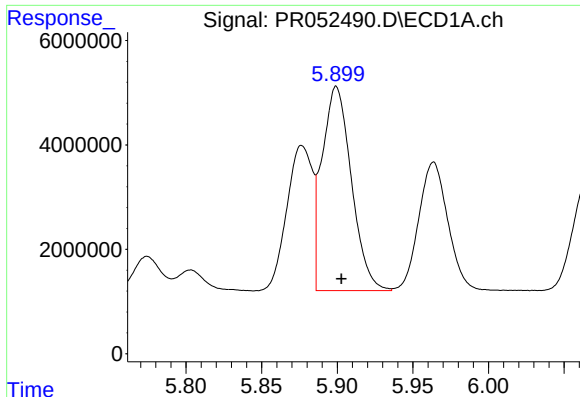
#12 AR-1232-2

R.T.: 5.609 min
Delta R.T.: -0.002 min
Response: 28214286
Conc: 699.79 ng/ml



#12 AR-1232-2

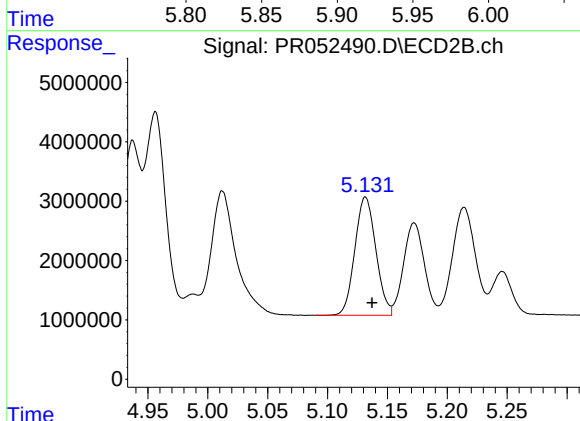
R.T.: 4.956 min
Delta R.T.: -0.005 min
Response: 40554102
Conc: 688.73 ng/ml



#13 AR-1232-3

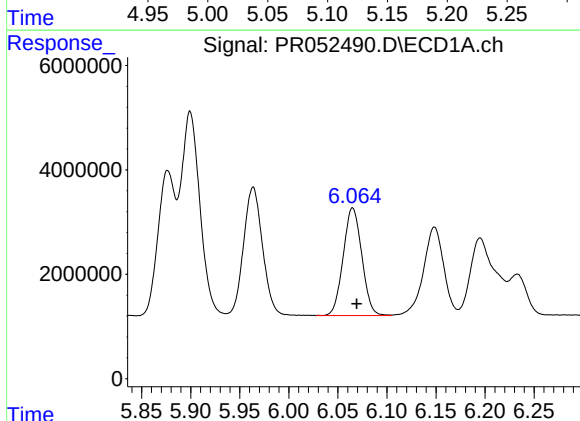
R.T.: 5.899 min
Delta R.T.: -0.003 min
Response: 52832744
Conc: 707.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



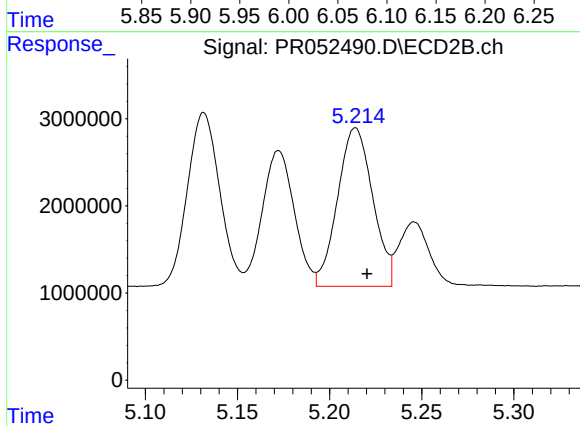
#13 AR-1232-3

R.T.: 5.132 min
Delta R.T.: -0.005 min
Response: 24301369
Conc: 812.77 ng/ml



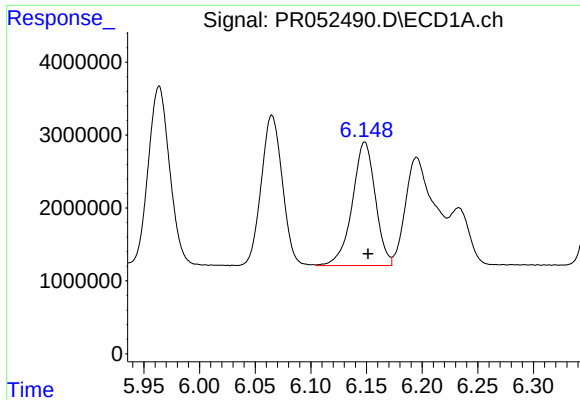
#14 AR-1232-4

R.T.: 6.065 min
Delta R.T.: -0.004 min
Response: 27238191
Conc: 727.24 ng/ml



#14 AR-1232-4

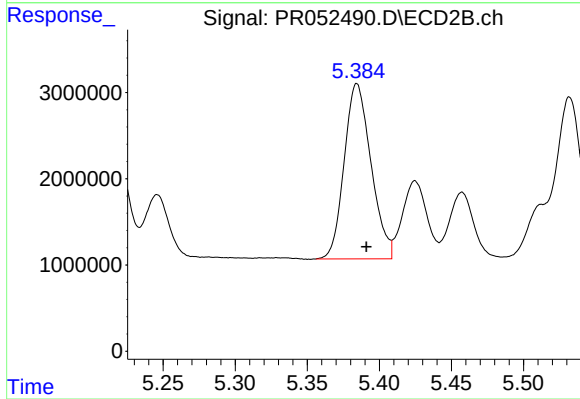
R.T.: 5.214 min
Delta R.T.: -0.006 min
Response: 24140122
Conc: 934.86 ng/ml



#15 AR-1232-5

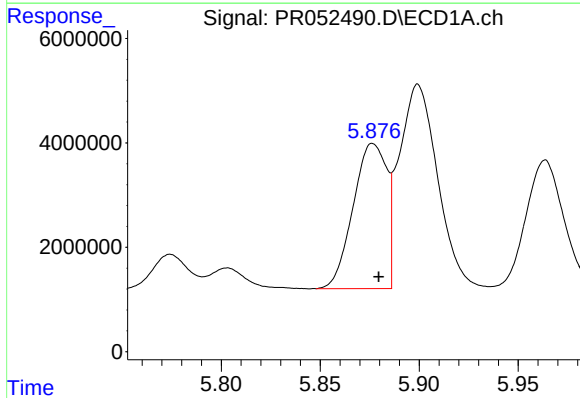
R.T.: 6.148 min
Delta R.T.: -0.003 min
Response: 24388634
Conc: 790.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



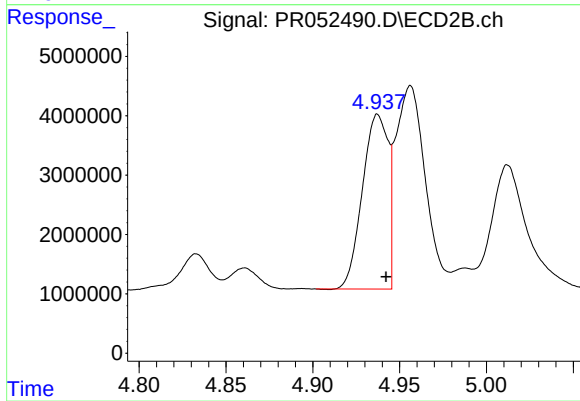
#15 AR-1232-5

R.T.: 5.384 min
Delta R.T.: -0.007 min
Response: 26229736
Conc: 919.28 ng/ml



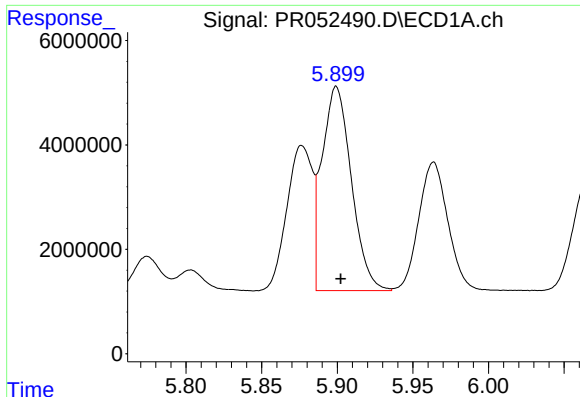
#16 AR-1242-1

R.T.: 5.877 min
Delta R.T.: -0.003 min
Response: 32816051
Conc: 329.58 ng/ml



#16 AR-1242-1

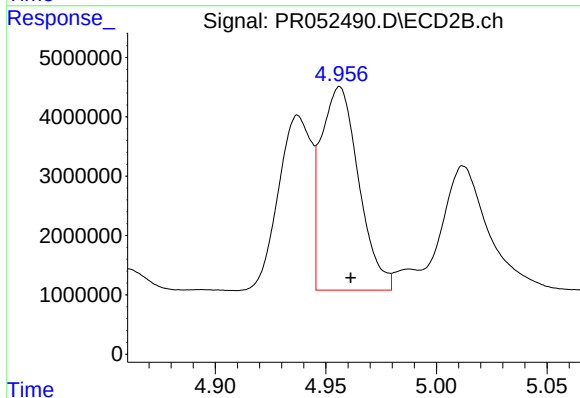
R.T.: 4.937 min
Delta R.T.: -0.005 min
Response: 30313815
Conc: 430.74 ng/ml



#17 AR-1242-2

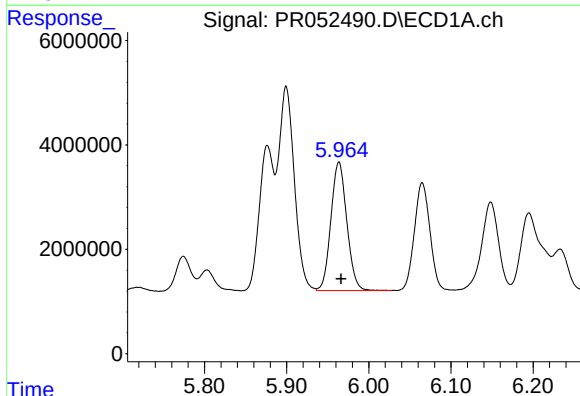
R.T.: 5.899 min
Delta R.T.: -0.003 min
Response: 52832744
Conc: 375.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



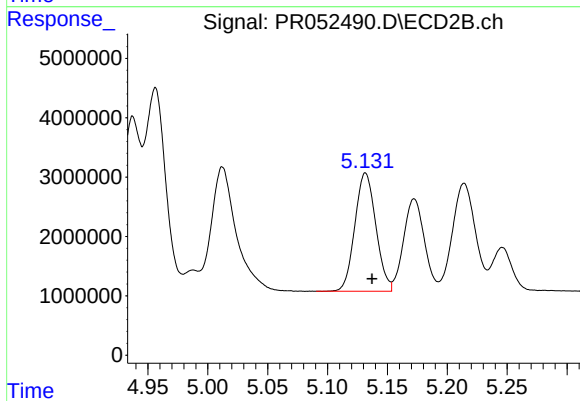
#17 AR-1242-2

R.T.: 4.956 min
Delta R.T.: -0.005 min
Response: 40554102
Conc: 378.97 ng/ml



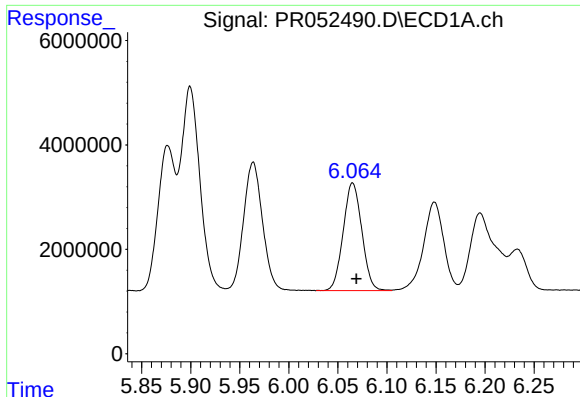
#18 AR-1242-3

R.T.: 5.964 min
Delta R.T.: -0.002 min
Response: 33197253
Conc: 377.41 ng/ml



#18 AR-1242-3

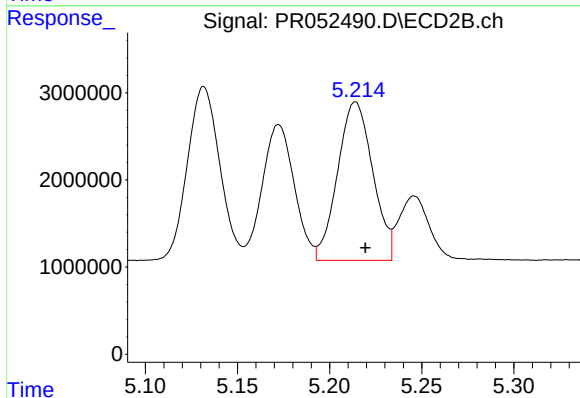
R.T.: 5.132 min
Delta R.T.: -0.005 min
Response: 24301369
Conc: 427.20 ng/ml



#19 AR-1242-4

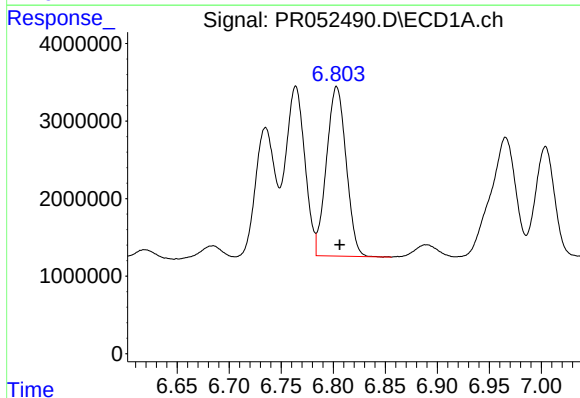
R.T.: 6.065 min
Delta R.T.: -0.004 min
Response: 27238191
Conc: 382.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



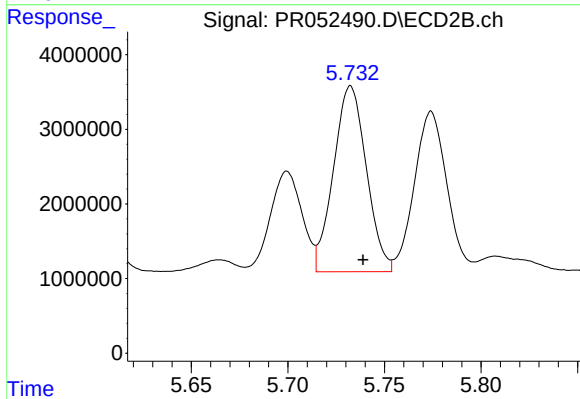
#19 AR-1242-4

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 24140122
Conc: 448.01 ng/ml



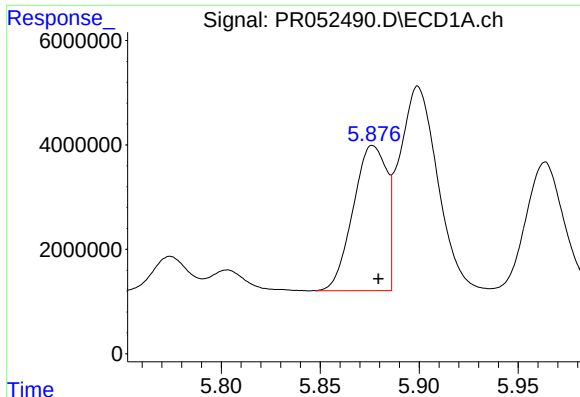
#20 AR-1242-5

R.T.: 6.803 min
Delta R.T.: -0.003 min
Response: 28717607
Conc: 376.54 ng/ml



#20 AR-1242-5

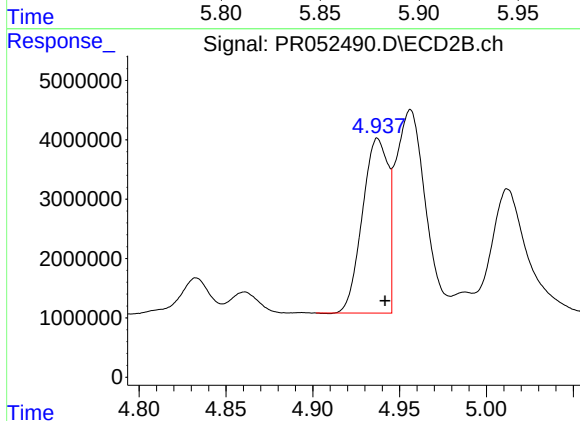
R.T.: 5.732 min
Delta R.T.: -0.006 min
Response: 29494210
Conc: 429.24 ng/ml



#21 AR-1248-1

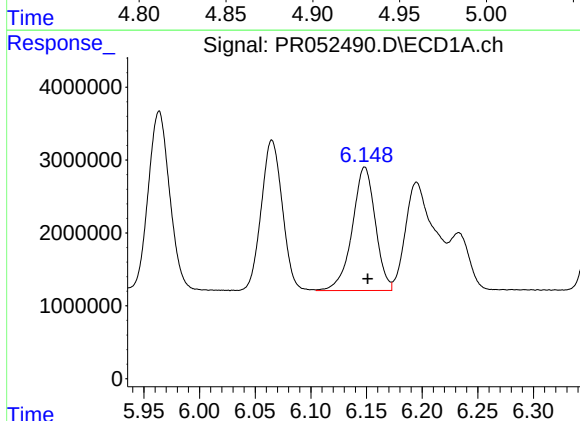
R.T.: 5.877 min
Delta R.T.: -0.003 min
Response: 32816051
Conc: 449.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



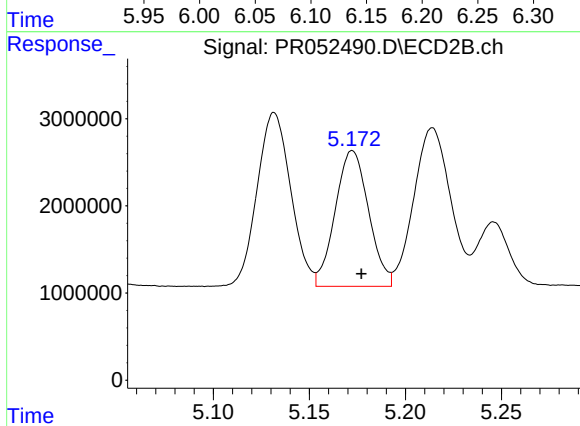
#21 AR-1248-1

R.T.: 4.937 min
Delta R.T.: -0.004 min
Response: 30313815
Conc: 581.86 ng/ml



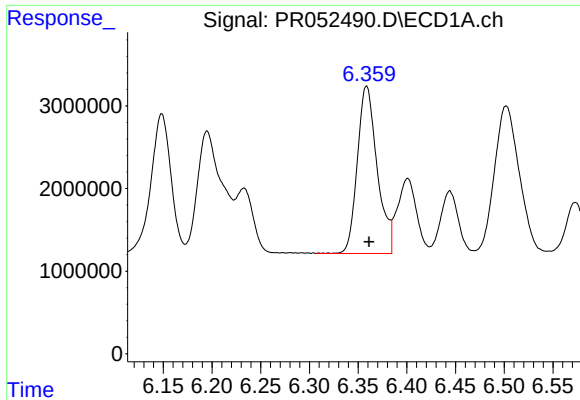
#22 AR-1248-2

R.T.: 6.148 min
Delta R.T.: -0.003 min
Response: 24388634
Conc: 227.46 ng/ml



#22 AR-1248-2

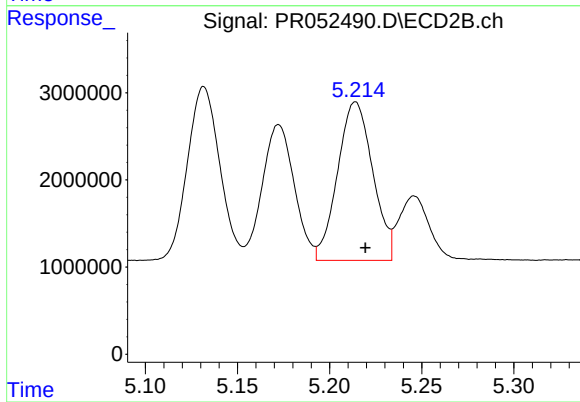
R.T.: 5.172 min
Delta R.T.: -0.005 min
Response: 18794096
Conc: 257.09 ng/ml



#23 AR-1248-3

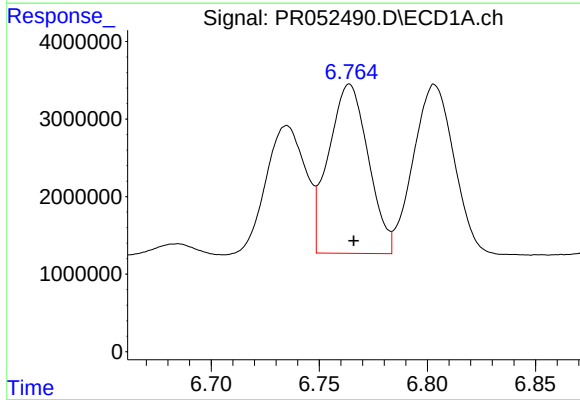
R.T.: 6.359 min
Delta R.T.: -0.003 min
Response: 28791914
Conc: 246.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



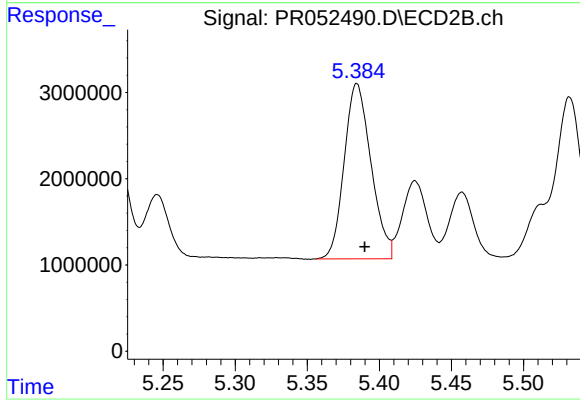
#23 AR-1248-3

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 24140122
Conc: 309.46 ng/ml



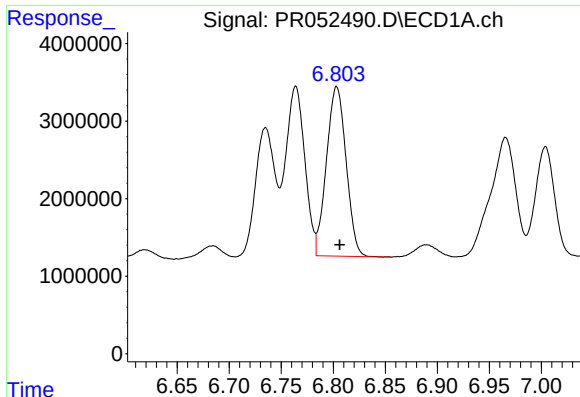
#24 AR-1248-4

R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 27792038
Conc: 217.67 ng/ml



#24 AR-1248-4

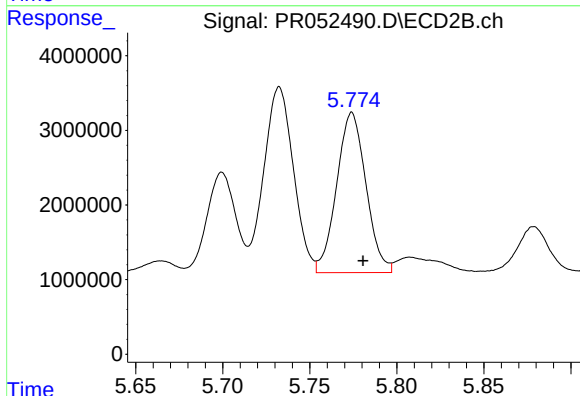
R.T.: 5.384 min
Delta R.T.: -0.005 min
Response: 26229736
Conc: 278.96 ng/ml



#25 AR-1248-5

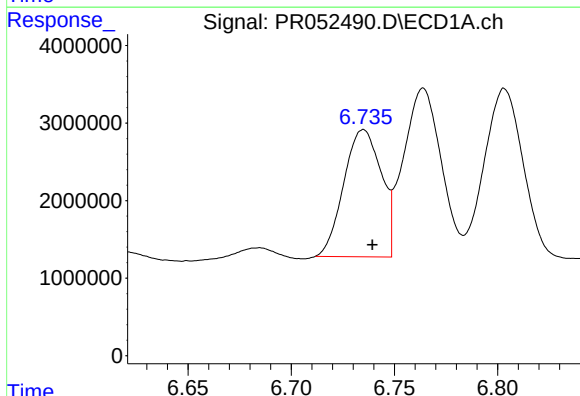
R.T.: 6.803 min
Delta R.T.: -0.003 min
Response: 28717607
Conc: 233.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



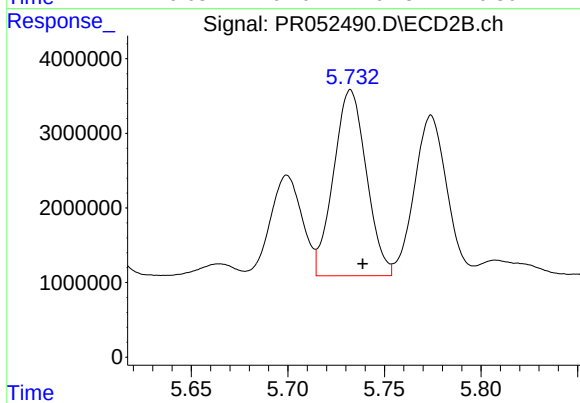
#25 AR-1248-5

R.T.: 5.774 min
Delta R.T.: -0.006 min
Response: 25170432
Conc: 266.04 ng/ml



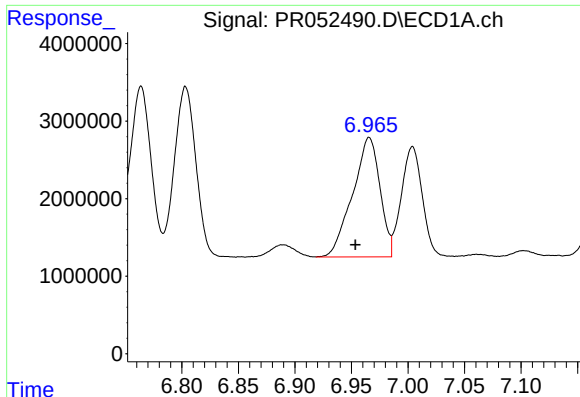
#26 AR-1254-1

R.T.: 6.735 min
Delta R.T.: -0.004 min
Response: 20706555
Conc: 155.49 ng/ml



#26 AR-1254-1

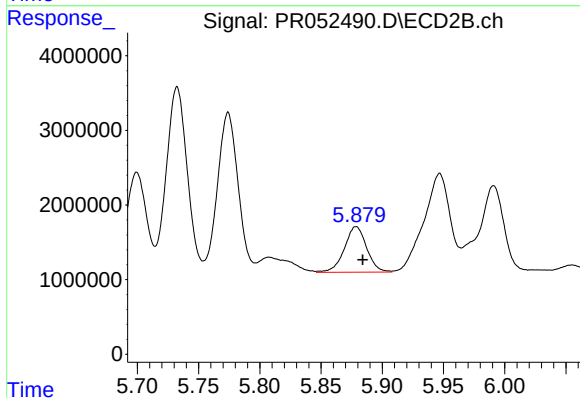
R.T.: 5.732 min
Delta R.T.: -0.006 min
Response: 29494210
Conc: 203.38 ng/ml



#27 AR-1254-2

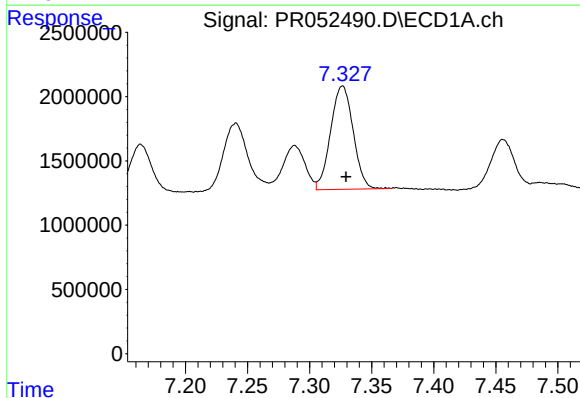
R.T.: 6.966 min
Delta R.T.: 0.012 min
Response: 25930778
Conc: 125.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



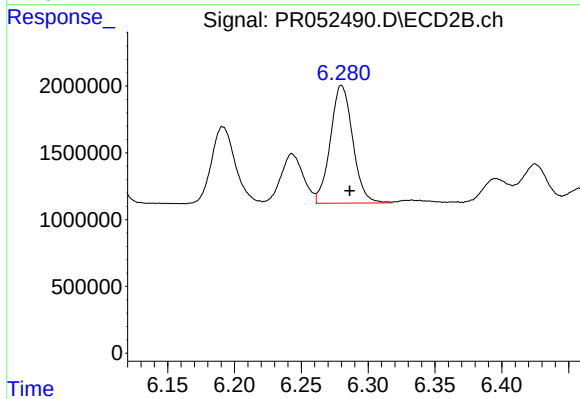
#27 AR-1254-2

R.T.: 5.879 min
Delta R.T.: -0.006 min
Response: 7743883
Conc: 61.73 ng/ml



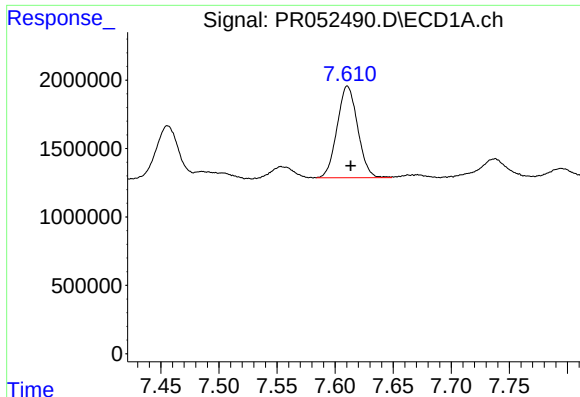
#28 AR-1254-3

R.T.: 7.327 min
Delta R.T.: -0.003 min
Response: 10181708
Conc: 48.56 ng/ml



#28 AR-1254-3

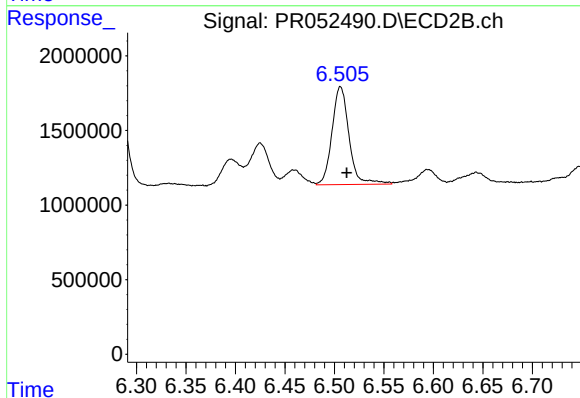
R.T.: 6.280 min
Delta R.T.: -0.006 min
Response: 10267102
Conc: 48.33 ng/ml



#29 AR-1254-4

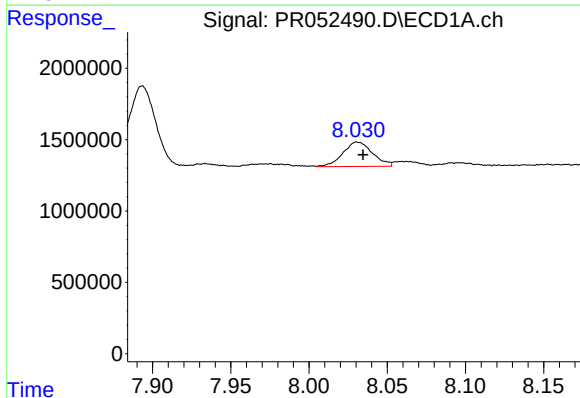
R.T.: 7.611 min
Delta R.T.: -0.003 min
Response: 8253277
Conc: 52.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



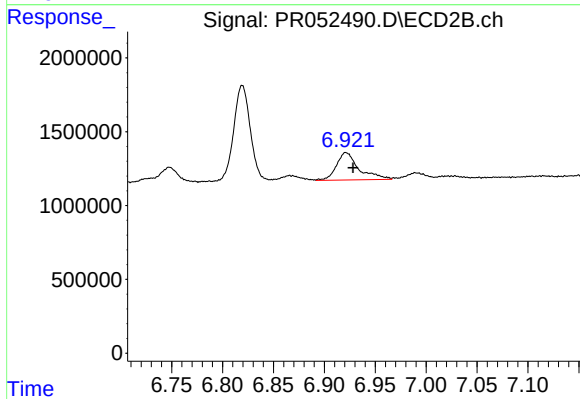
#29 AR-1254-4

R.T.: 6.506 min
Delta R.T.: -0.006 min
Response: 7854093
Conc: 60.81 ng/ml



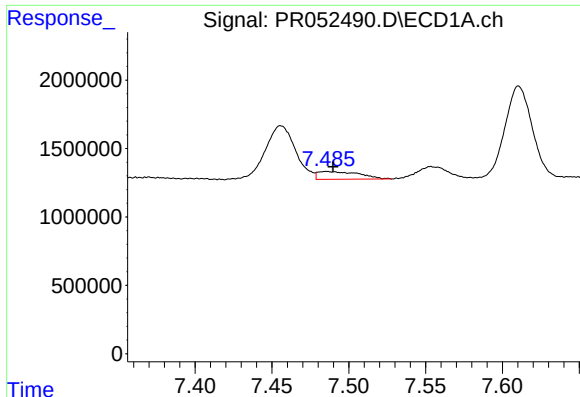
#30 AR-1254-5

R.T.: 8.031 min
Delta R.T.: -0.004 min
Response: 2271781
Conc: 13.16 ng/ml



#30 AR-1254-5

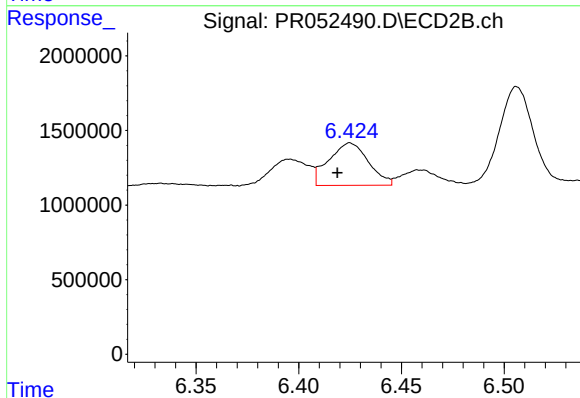
R.T.: 6.921 min
Delta R.T.: -0.007 min
Response: 2876740
Conc: 15.71 ng/ml



#31 AR-1260-1

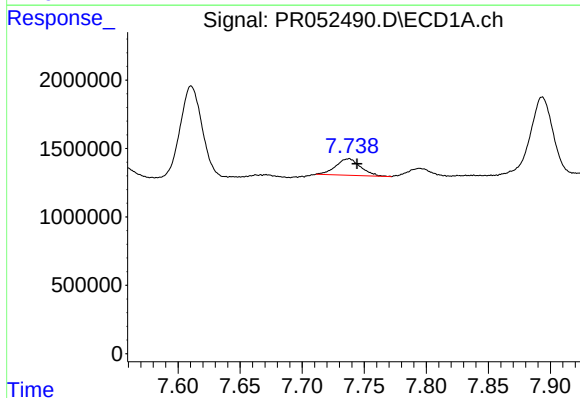
R.T.: 7.486 min
Delta R.T.: -0.004 min
Response: 1049113
Conc: 7.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



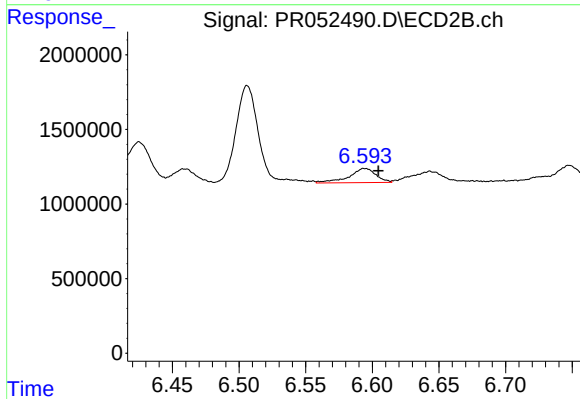
#31 AR-1260-1

R.T.: 6.425 min
Delta R.T.: 0.006 min
Response: 3821027
Conc: 29.94 ng/ml



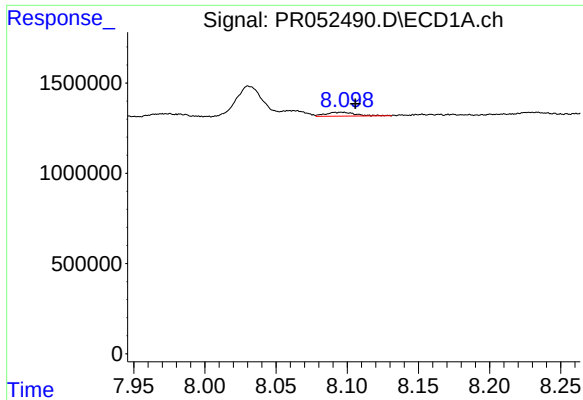
#32 AR-1260-2

R.T.: 7.738 min
Delta R.T.: -0.007 min
Response: 1681725
Conc: 9.40 ng/ml



#32 AR-1260-2

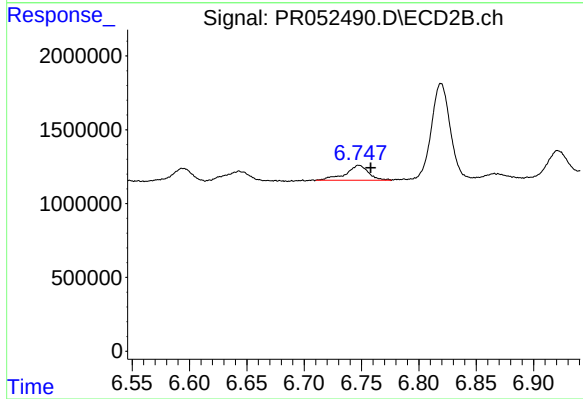
R.T.: 6.594 min
Delta R.T.: -0.010 min
Response: 1338730
Conc: 8.94 ng/ml



#33 AR-1260-3

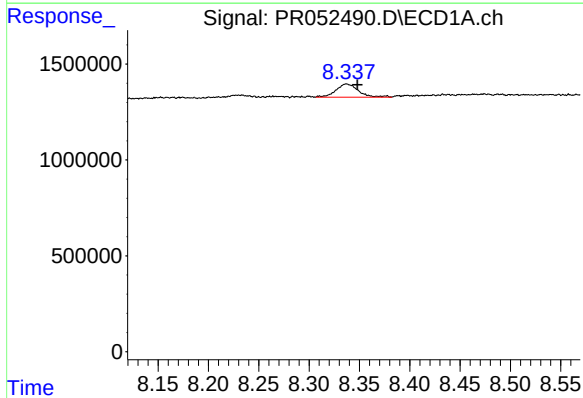
R.T.: 8.096 min
Delta R.T.: -0.010 min
Response: 324390
Conc: 2.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



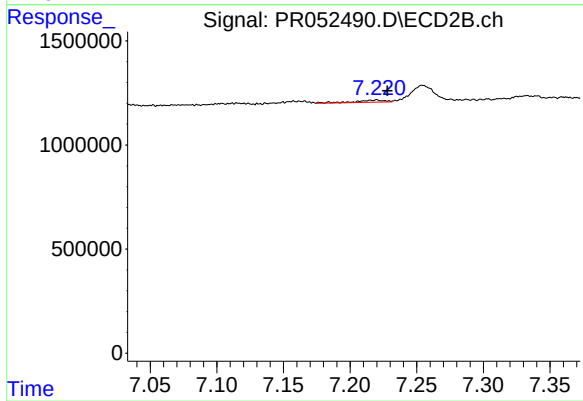
#33 AR-1260-3

R.T.: 6.748 min
Delta R.T.: -0.010 min
Response: 1410008
Conc: 9.51 ng/ml



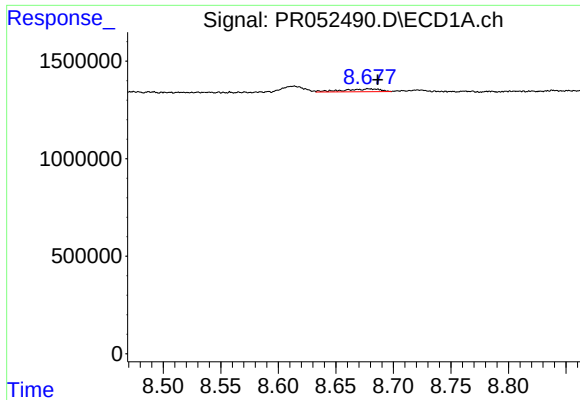
#34 AR-1260-4

R.T.: 8.337 min
Delta R.T.: -0.011 min
Response: 1059958
Conc: 6.41 ng/ml



#34 AR-1260-4

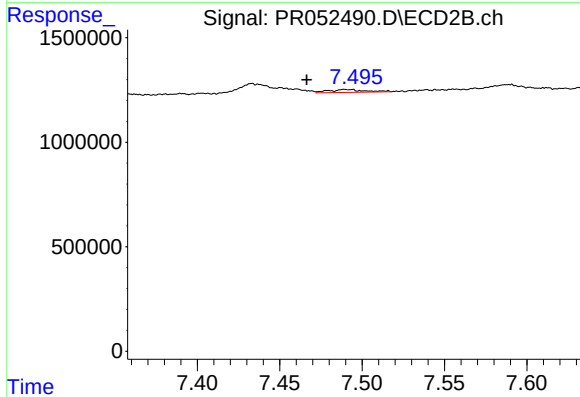
R.T.: 7.220 min
Delta R.T.: -0.008 min
Response: 165105
Conc: 1.36 ng/ml



#35 AR-1260-5

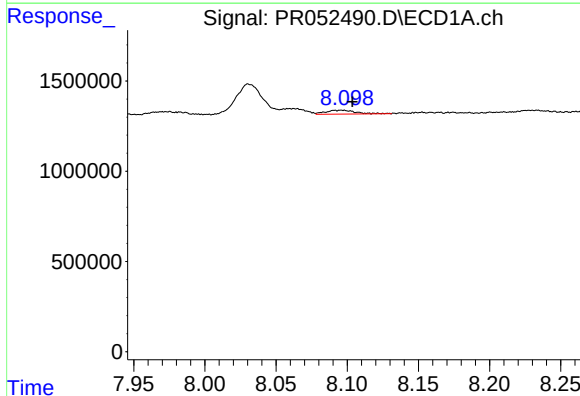
R.T.: 8.678 min
Delta R.T.: -0.008 min
Response: 324083
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



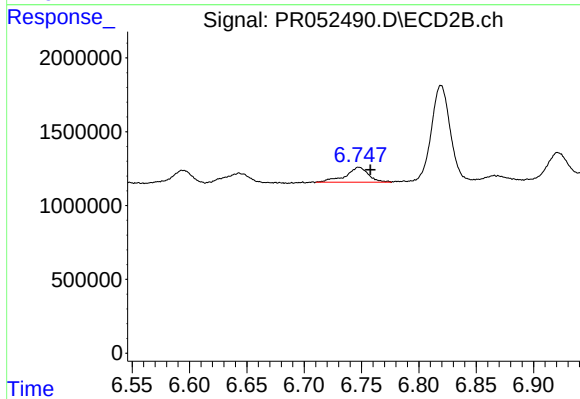
#35 AR-1260-5

R.T.: 7.489 min
Delta R.T.: 0.023 min
Response: 209512
Conc: 0.68 ng/ml



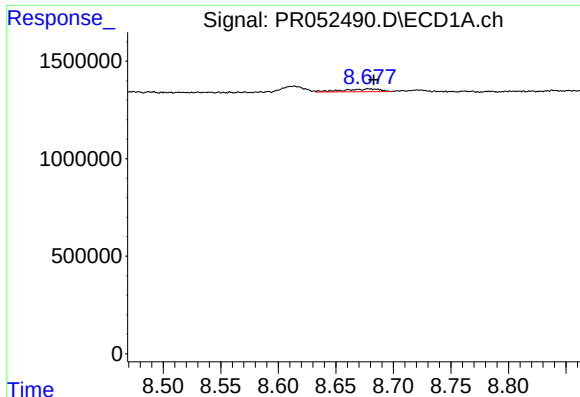
#36 AR-1262-1

R.T.: 8.096 min
Delta R.T.: -0.007 min
Response: 324390
Conc: 1.57 ng/ml



#36 AR-1262-1

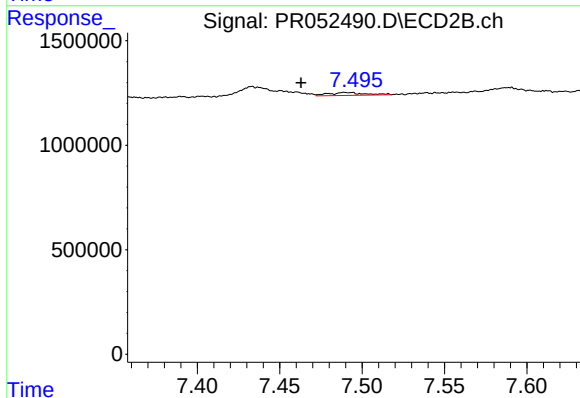
R.T.: 6.748 min
Delta R.T.: -0.010 min
Response: 1410008
Conc: 11.16 ng/ml



#37 AR-1262-2

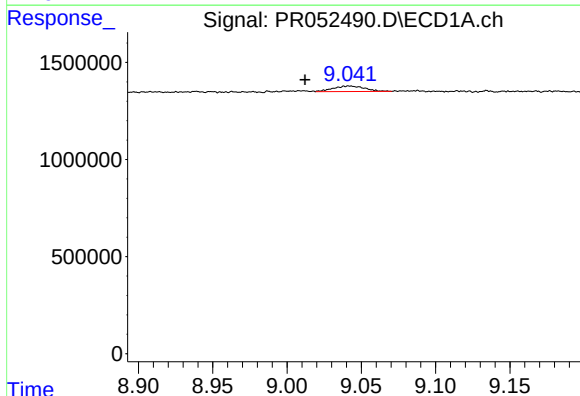
R.T.: 8.678 min
Delta R.T.: -0.005 min
Response: 324083
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



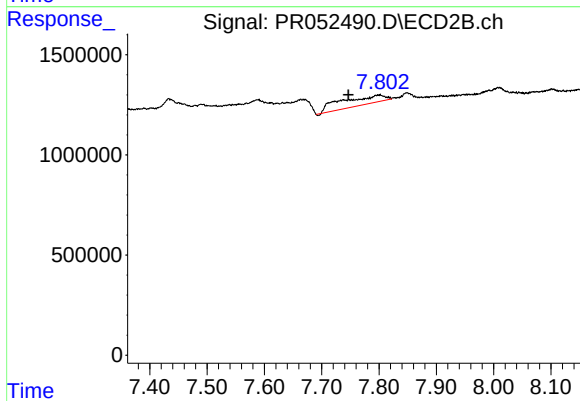
#37 AR-1262-2

R.T.: 7.489 min
Delta R.T.: 0.027 min
Response: 209512
Conc: 0.62 ng/ml



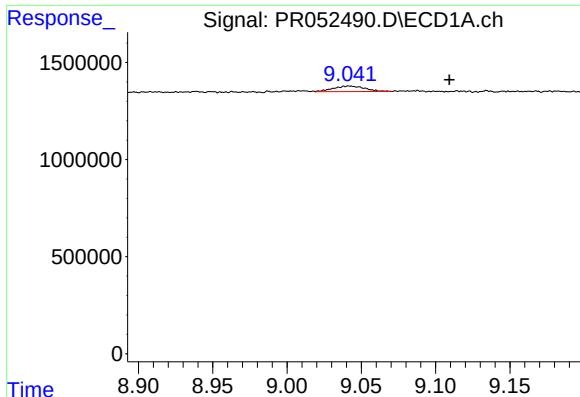
#38 AR-1262-3

R.T.: 9.042 min
Delta R.T.: 0.030 min
Response: 419414
Conc: 2.48 ng/ml



#38 AR-1262-3

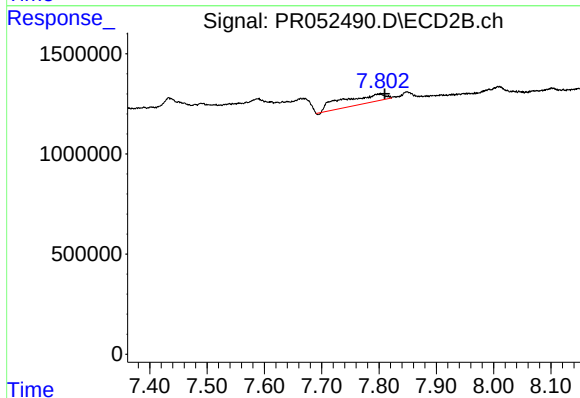
R.T.: 7.802 min
Delta R.T.: 0.055 min
Response: 2309582
Conc: 16.56 ng/ml



#39 AR-1262-4

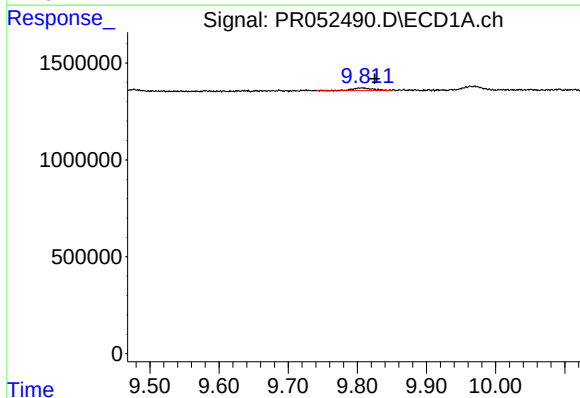
R.T.: 9.042 min
Delta R.T.: -0.067 min
Response: 419414
Conc: 3.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



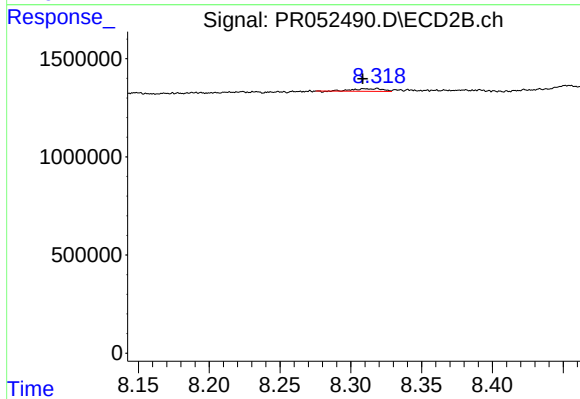
#39 AR-1262-4

R.T.: 7.802 min
Delta R.T.: -0.008 min
Response: 2309582
Conc: 8.59 ng/ml



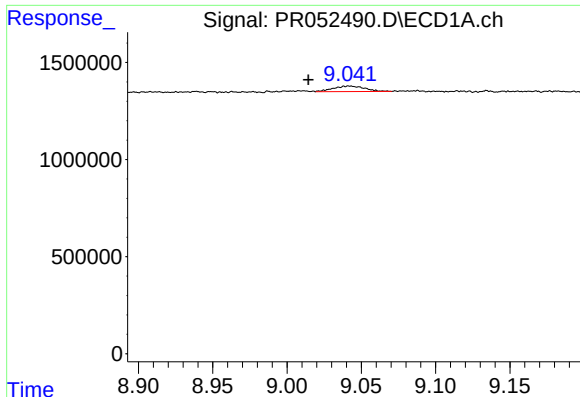
#40 AR-1262-5

R.T.: 9.807 min
Delta R.T.: -0.019 min
Response: 303101
Conc: 2.05 ng/ml



#40 AR-1262-5

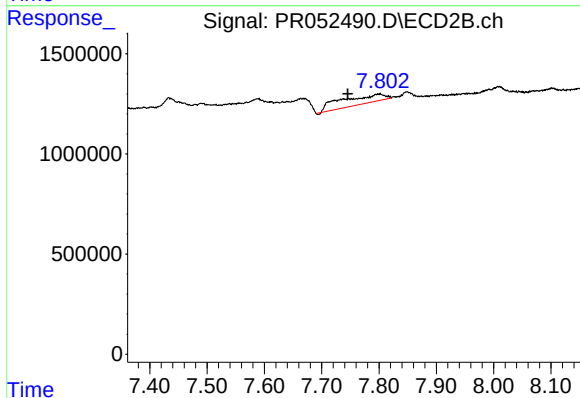
R.T.: 8.319 min
Delta R.T.: 0.010 min
Response: 189054
Conc: 1.37 ng/ml



#41 AR-1268-1

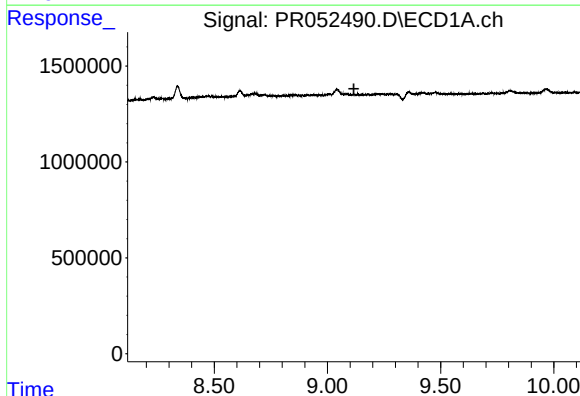
R.T.: 9.042 min
Delta R.T.: 0.028 min
Response: 419414
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



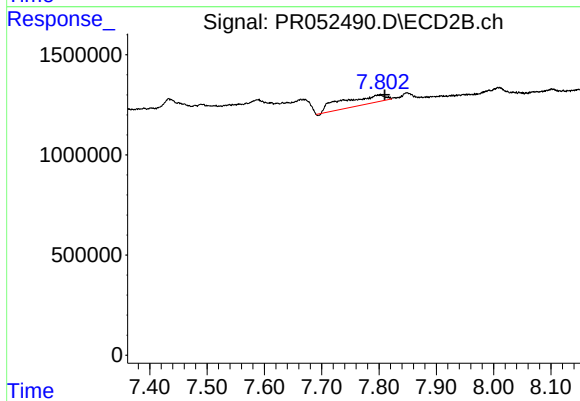
#41 AR-1268-1

R.T.: 7.802 min
Delta R.T.: 0.056 min
Response: 2309582
Conc: 5.79 ng/ml



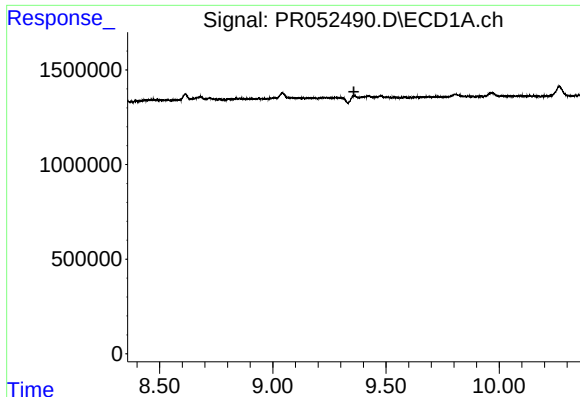
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

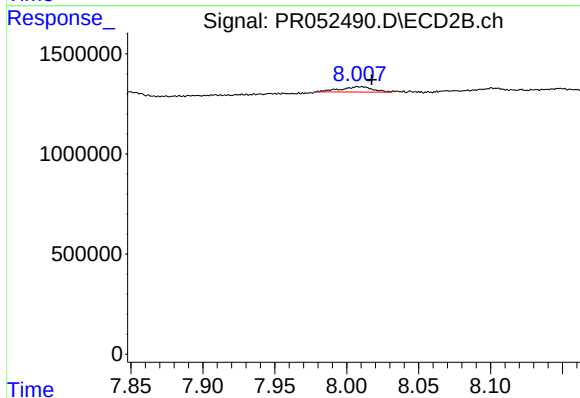
R.T.: 7.802 min
Delta R.T.: -0.008 min
Response: 2309582
Conc: 5.95 ng/ml



#43 AR-1268-3

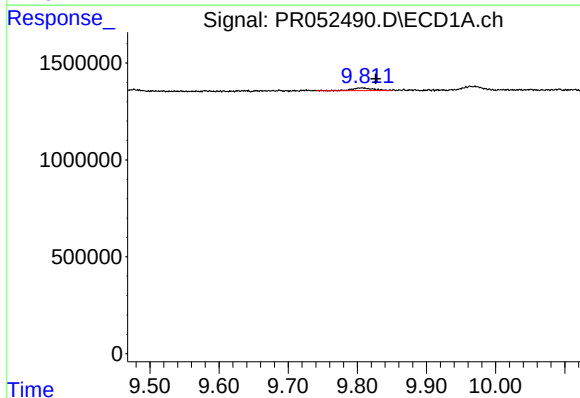
R.T.: 9.357 min
Delta R.T.: 0.000 min
Response: -104324
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



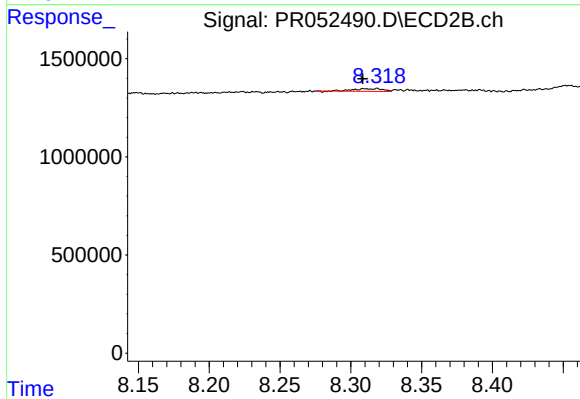
#43 AR-1268-3

R.T.: 8.008 min
Delta R.T.: -0.009 min
Response: 422748
Conc: 1.24 ng/ml



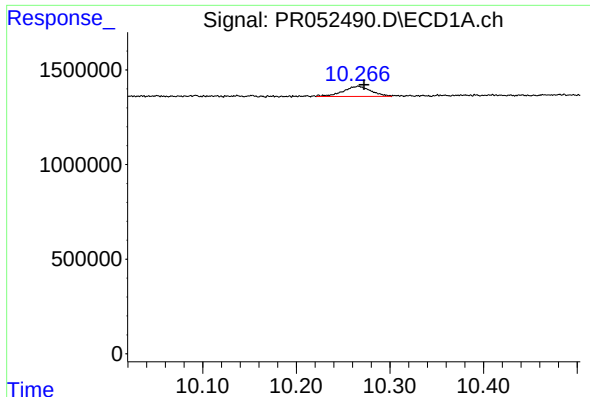
#44 AR-1268-4

R.T.: 9.807 min
Delta R.T.: -0.020 min
Response: 303101
Conc: 1.86 ng/ml



#44 AR-1268-4

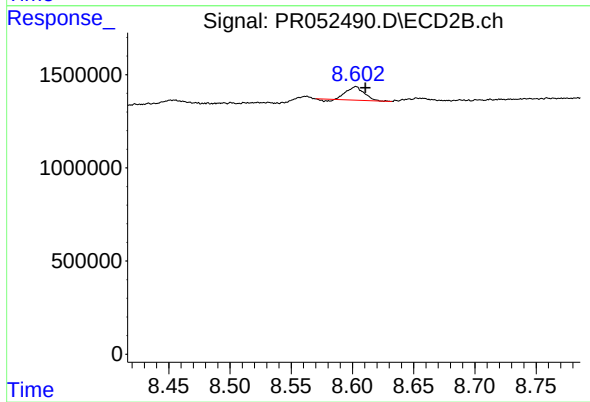
R.T.: 8.319 min
Delta R.T.: 0.010 min
Response: 189054
Conc: 1.27 ng/ml



#45 AR-1268-5

R.T.: 10.266 min
Delta R.T.: -0.006 min
Response: 1117565
Conc: 0.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.603 min
Delta R.T.: -0.008 min
Response: 697590
Conc: 0.59 ng/ml