

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
 Data File : PR053710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2022 09:27
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 11:25:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 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...	3.566	2.813	41458436	26197236	21.165	21.786
2)	SA Decachlor...	9.376	7.957	72567871	54728302	44.545	40.790
Target Compounds							
3)	L1 AR-1016-1	4.783	3.895	733269	205190	11.409	4.567 #
4)	L1 AR-1016-2	4.810	3.895	1060538	205190	11.643	3.098 #
5)	L1 AR-1016-3	4.870	4.136f	476269	12808529	8.439	361.096 #
6)	L1 AR-1016-4	4.975	4.136	420702	12808529	9.096	406.244 #
7)	L1 AR-1016-5	5.284	4.347	10600861	9048771	224.017	239.837
9)	L2 AR-1221-2	3.878	0.000	686024	0	40.672	N.D. #
10)	L2 AR-1221-3	3.962	0.000	274117	0	5.002	N.D. #
11)	L3 AR-1232-1	3.962	0.000	274117	0	5.986	N.D. #
12)	L3 AR-1232-2	4.505	3.895	367530	205190	16.251	7.106 #
13)	L3 AR-1232-3	4.810	4.136f	1060538	12808529	26.246	842.178 #
14)	L3 AR-1232-4	4.975	4.175	420702	3478297	20.501	248.234 #
15)	L3 AR-1232-5	5.071	4.347	17557588	9048771	1122.062	570.228 #
16)	L4 AR-1242-1	4.783	3.895	733269	205190	13.729	5.637 #
17)	L4 AR-1242-2	4.810	3.895	1060538	205190	14.184	3.839 #
18)	L4 AR-1242-3	4.870	4.136f	476269	12808529	10.131	445.131 #
19)	L4 AR-1242-4	4.975	4.175	420702	3478297	10.892	120.818 #
20)	L4 AR-1242-5	5.755	4.708	16652102	34851381	391.750	966.850 #
21)	L5 AR-1248-1	4.783	3.895	733269	205190	18.329	7.565 #
22)	L5 AR-1248-2	5.071	4.136	17557588	12808529	316.540	297.801
23)	L5 AR-1248-3	5.284	4.175	10600861	3478297	162.945	83.007 #
24)	L5 AR-1248-4	5.715	4.347	20513068	9048771	278.543	178.199 #
25)	L5 AR-1248-5	5.755	4.749	16652102	4727236	230.687	95.856 #
26)	L6 AR-1254-1	5.686	4.708	33226489	34851381	465.084	464.582
27)	L6 AR-1254-2	5.917	4.865	53732308	29548101	476.998	449.497
28)	L6 AR-1254-3	6.310	5.276	50516619	45200970	430.271	438.392
29)	L6 AR-1254-4	6.619	5.520	42699057	26649001	470.458	404.830
30)	L6 AR-1254-5	7.071	5.956	39944124	38682145	412.030	411.038
31)	L7 AR-1260-1	6.484	5.415	18590887	23236646	220.192	326.954 #
32)	L7 AR-1260-2	6.764	5.617	22065281	16458316	224.669	201.844
33)	L7 AR-1260-3	7.134	5.766	5197044	17805458	69.455	226.669 #
34)	L7 AR-1260-4	7.385	6.269	16082681	2003635	181.106	29.783 #
35)	L7 AR-1260-5	7.731	6.533	5767380	4545557	33.712	29.811
36)	L8 AR-1262-1	7.134	5.956	5197044	38682145	45.461	746.992 #
37)	L8 AR-1262-2	7.731	6.533	5767380	4545557	28.058	25.468
38)	L8 AR-1262-3	8.049	6.894f	5270832	4372673	55.741	60.231
39)	L8 AR-1262-4	8.095	6.894	1707736	4372673	30.649	32.441
40)	L8 AR-1262-5	8.770f	0.000	529830	0	6.872	N.D. #
41)	L9 AR-1268-1	8.049	6.894f	5270832	4372673	21.600	20.804
42)	L9 AR-1268-2	8.095	6.894	1707736	4372673	7.618	22.951 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
 Data File : PR053710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2022 09:27
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 11:25:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 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
44) L9	AR-1268-4	8.770f	0.000	529830	0	6.371	N.D. #

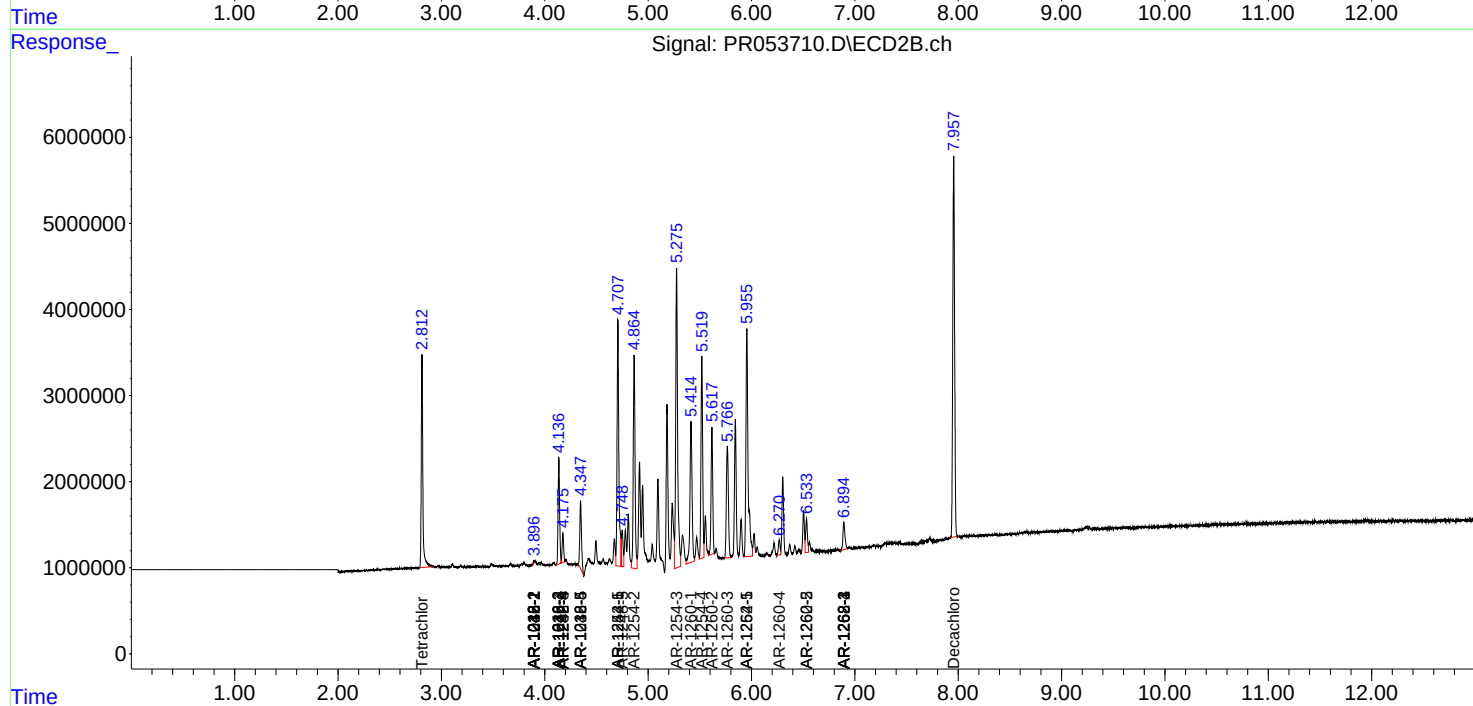
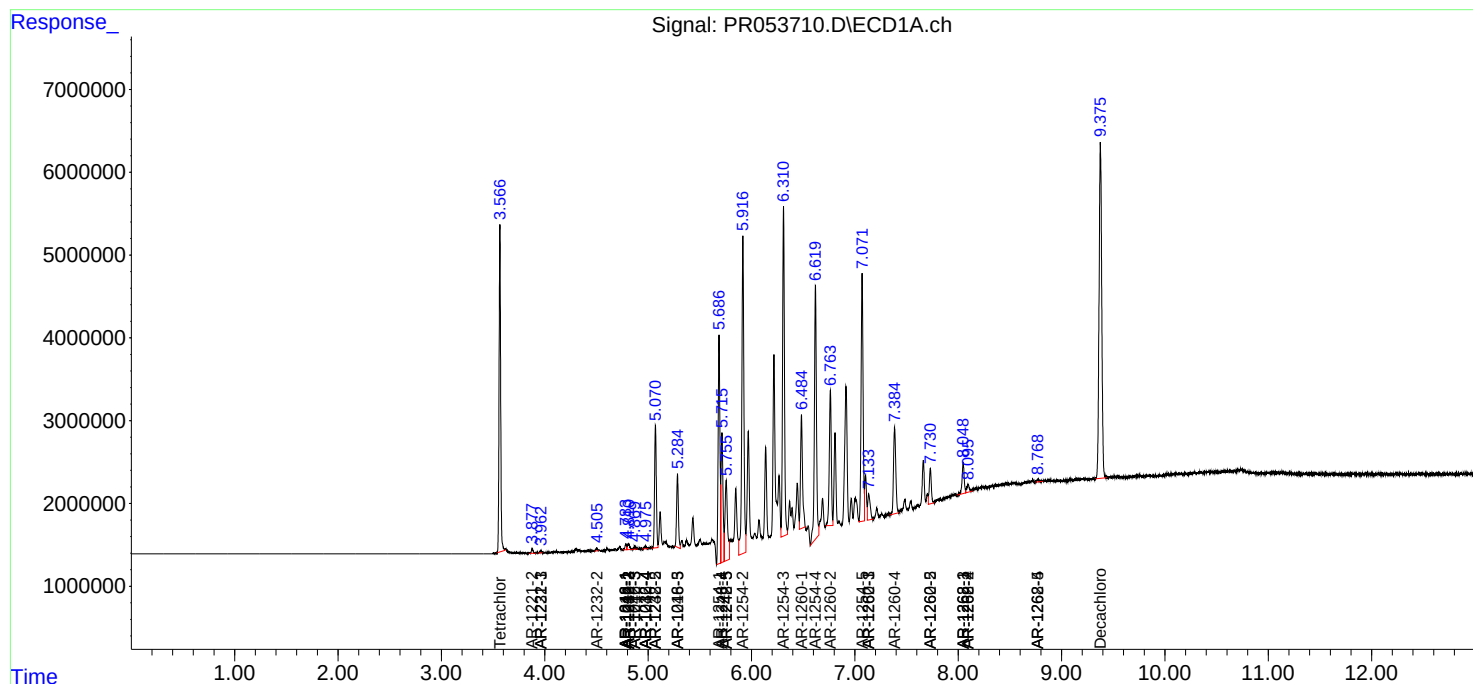
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

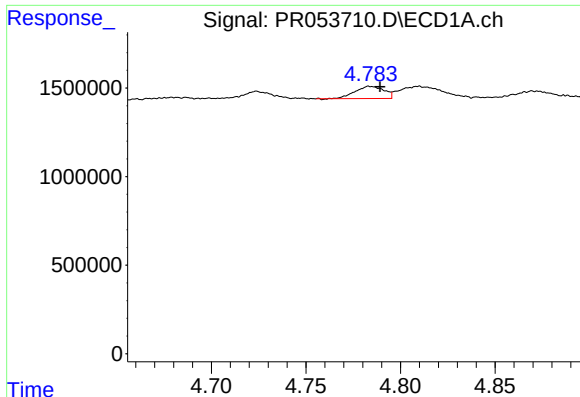
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
Data File : PR053710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2022 09:27
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 11:25:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 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

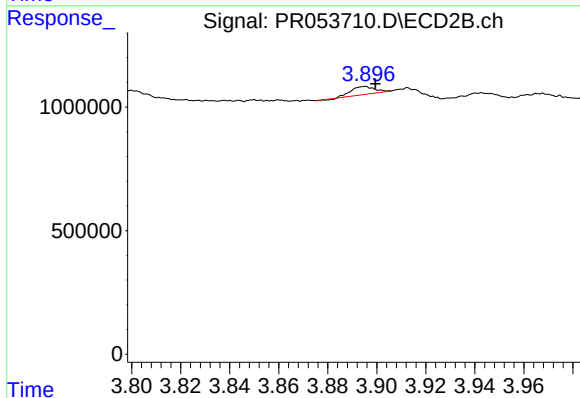




#3 AR-1016-1

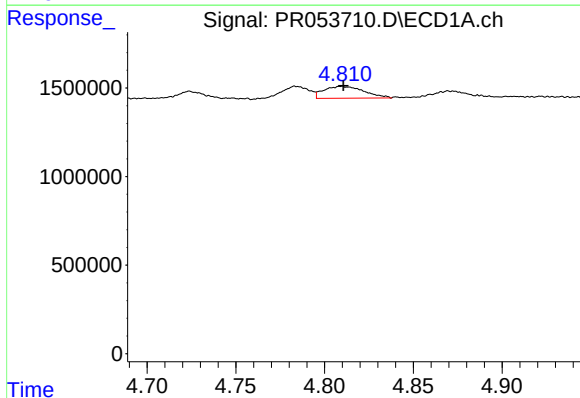
R.T.: 4.783 min
Delta R.T.: -0.006 min
Response: 733269
Conc: 11.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



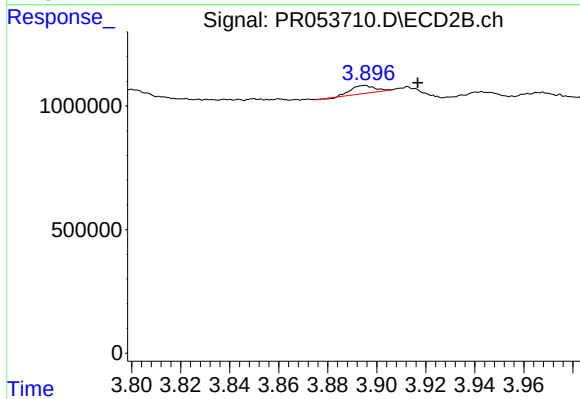
#3 AR-1016-1

R.T.: 3.895 min
Delta R.T.: -0.004 min
Response: 205190
Conc: 4.57 ng/ml



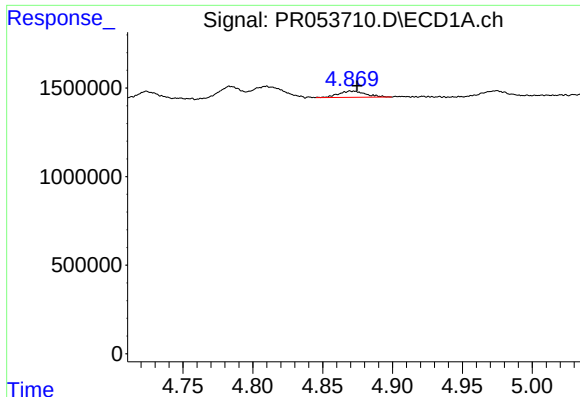
#4 AR-1016-2

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 1060538
Conc: 11.64 ng/ml



#4 AR-1016-2

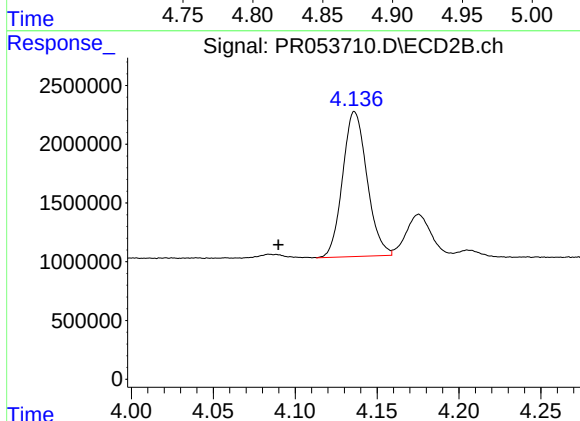
R.T.: 3.895 min
Delta R.T.: -0.022 min
Response: 205190
Conc: 3.10 ng/ml



#5 AR-1016-3

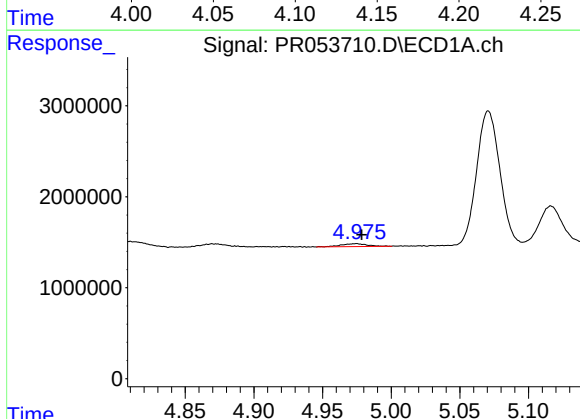
R.T.: 4.870 min
Delta R.T.: -0.005 min
Response: 476269
Conc: 8.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



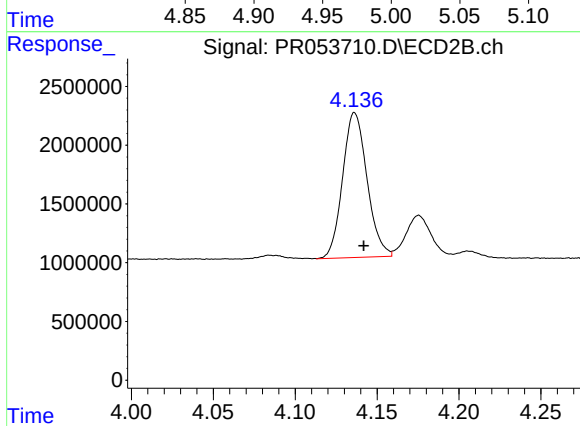
#5 AR-1016-3

R.T.: 4.136 min
Delta R.T.: 0.047 min
Response: 12808529
Conc: 361.10 ng/ml



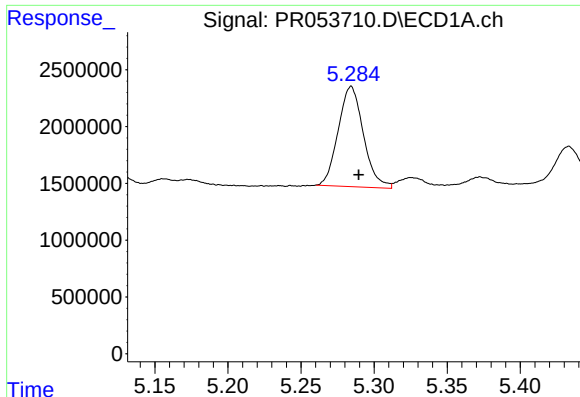
#6 AR-1016-4

R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 420702
Conc: 9.10 ng/ml



#6 AR-1016-4

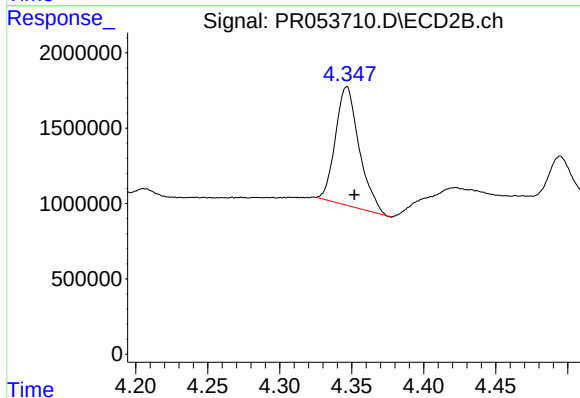
R.T.: 4.136 min
Delta R.T.: -0.005 min
Response: 12808529
Conc: 406.24 ng/ml



#7 AR-1016-5

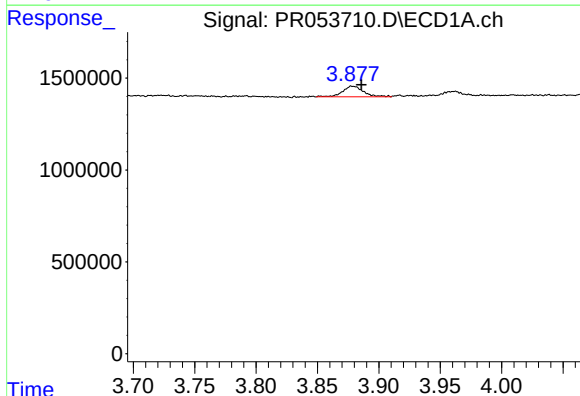
R.T.: 5.284 min
Delta R.T.: -0.005 min
Response: 10600861
Conc: 224.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



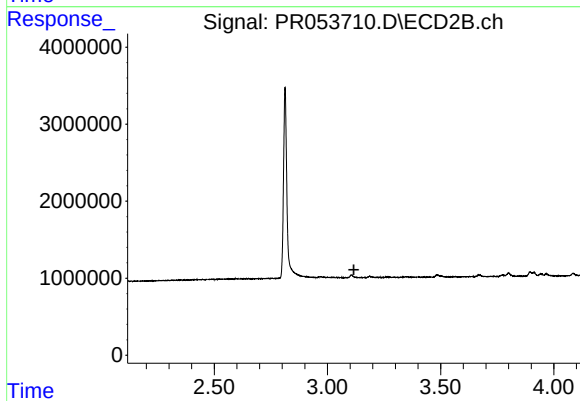
#7 AR-1016-5

R.T.: 4.347 min
Delta R.T.: -0.005 min
Response: 9048771
Conc: 239.84 ng/ml



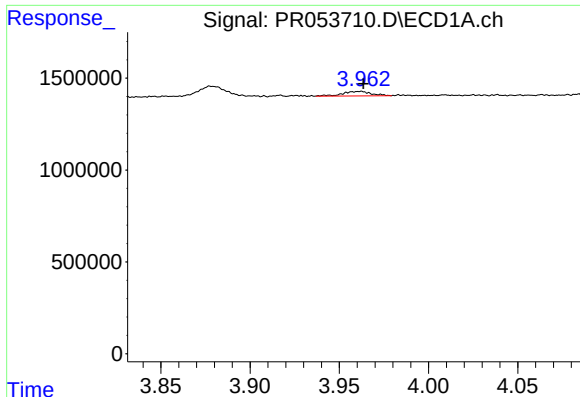
#9 AR-1221-2

R.T.: 3.878 min
Delta R.T.: -0.008 min
Response: 686024
Conc: 40.67 ng/ml



#9 AR-1221-2

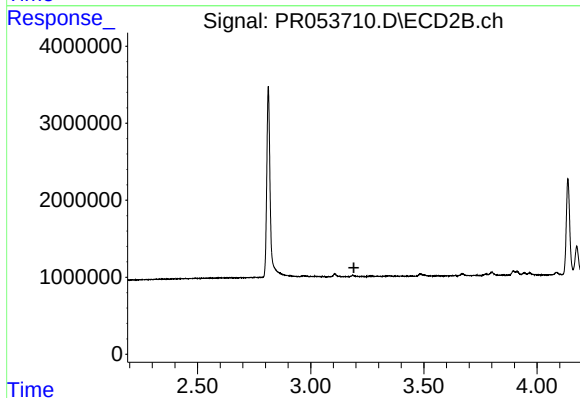
R.T.: 0.000 min
Exp R.T. : 3.117 min
Response: 0
Conc: N.D.



#10 AR-1221-3

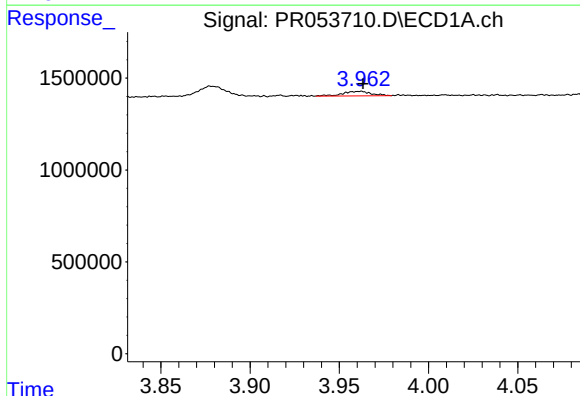
R.T.: 3.962 min
Delta R.T.: -0.001 min
Response: 274117
Conc: 5.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



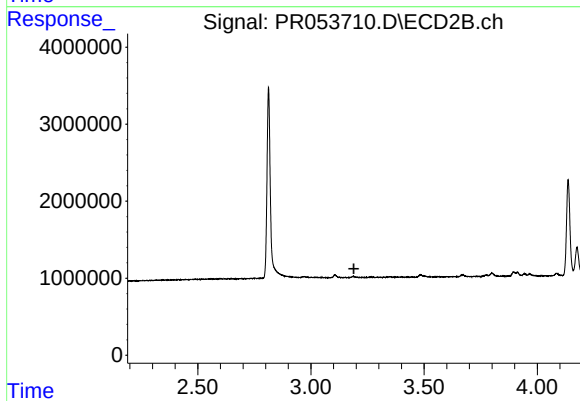
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.191 min
Response: 0
Conc: N.D.



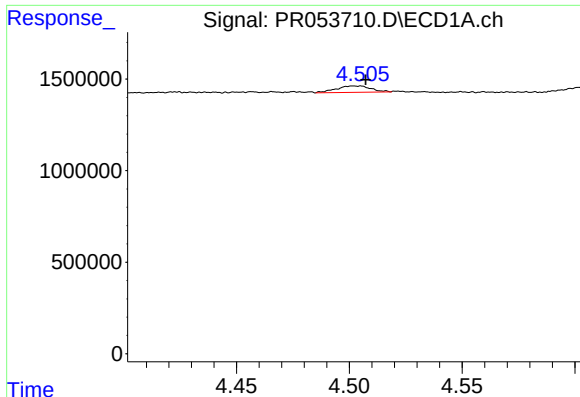
#11 AR-1232-1

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 274117
Conc: 5.99 ng/ml



#11 AR-1232-1

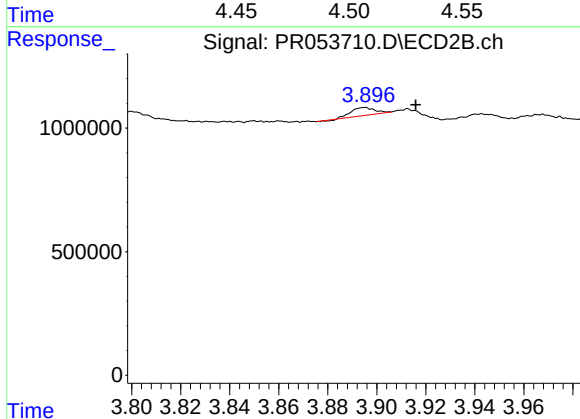
R.T.: 0.000 min
Exp R.T. : 3.190 min
Response: 0
Conc: N.D.



#12 AR-1232-2

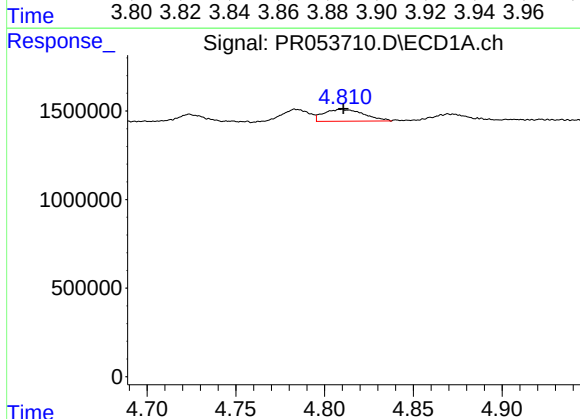
R.T.: 4.505 min
Delta R.T.: -0.002 min
Response: 367530
Conc: 16.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



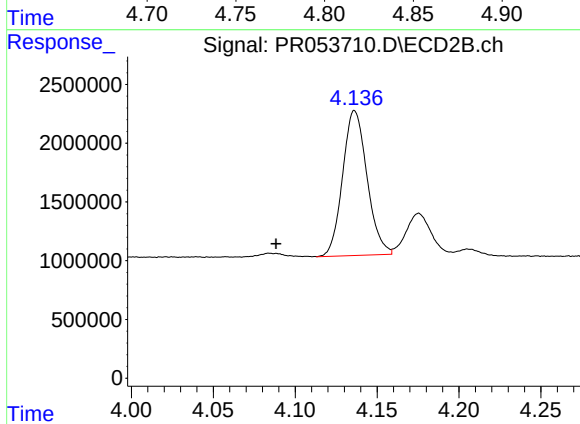
#12 AR-1232-2

R.T.: 3.895 min
Delta R.T.: -0.021 min
Response: 205190
Conc: 7.11 ng/ml



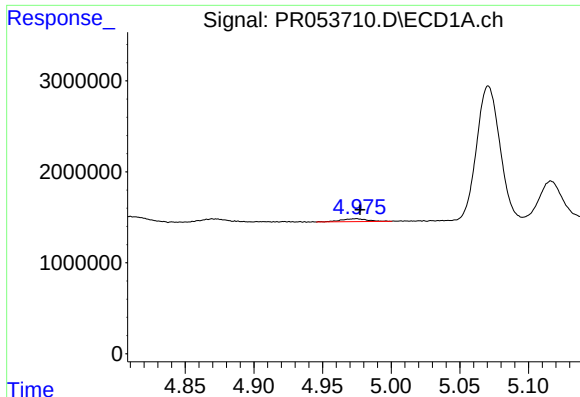
#13 AR-1232-3

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 1060538
Conc: 26.25 ng/ml



#13 AR-1232-3

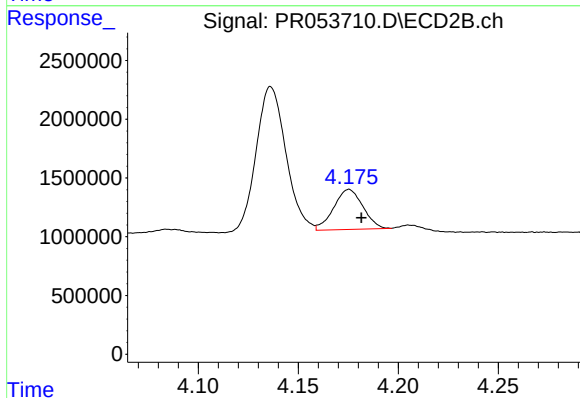
R.T.: 4.136 min
Delta R.T.: 0.048 min
Response: 12808529
Conc: 842.18 ng/ml



#14 AR-1232-4

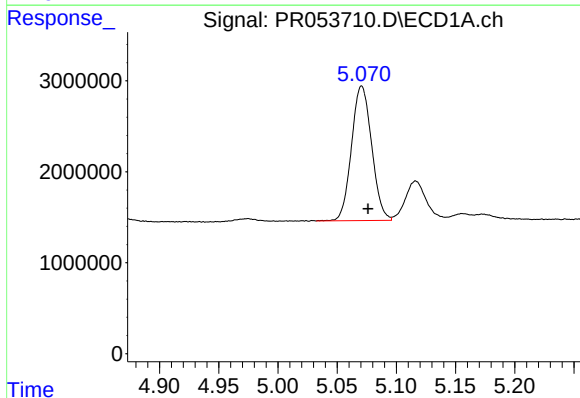
R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 420702
Conc: 20.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



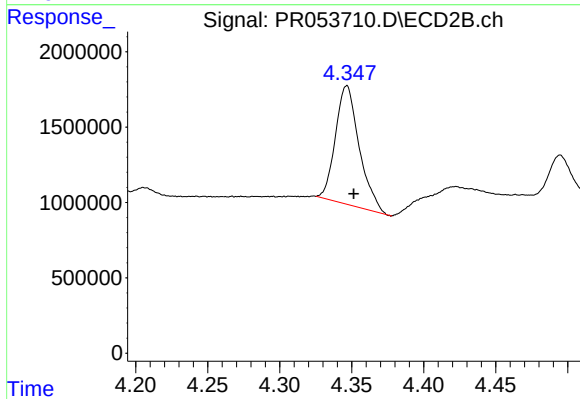
#14 AR-1232-4

R.T.: 4.175 min
Delta R.T.: -0.006 min
Response: 3478297
Conc: 248.23 ng/ml



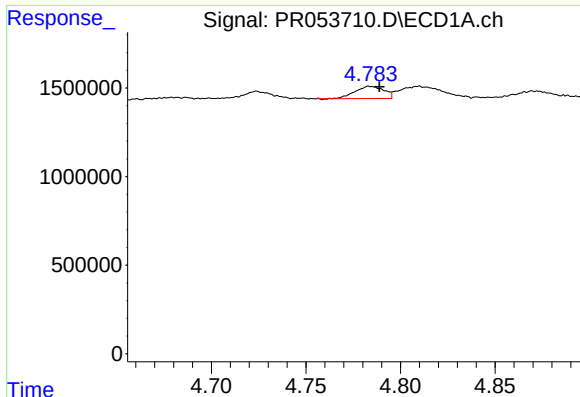
#15 AR-1232-5

R.T.: 5.071 min
Delta R.T.: -0.005 min
Response: 17557588
Conc: 1122.06 ng/ml



#15 AR-1232-5

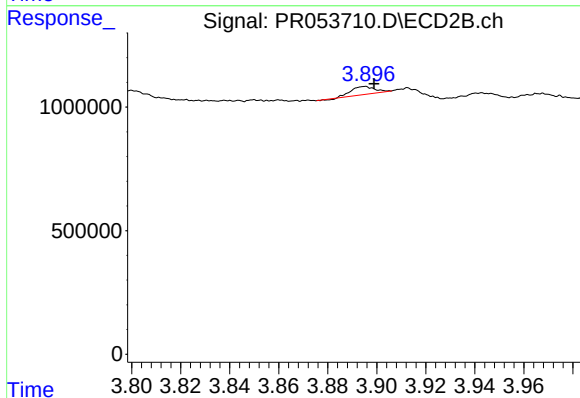
R.T.: 4.347 min
Delta R.T.: -0.005 min
Response: 9048771
Conc: 570.23 ng/ml



#16 AR-1242-1

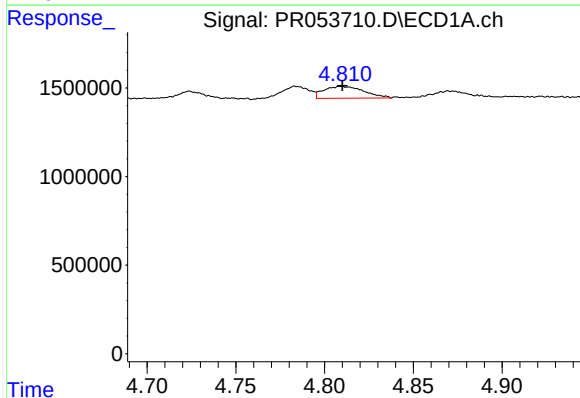
R.T.: 4.783 min
Delta R.T.: -0.006 min
Response: 733269
Conc: 13.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



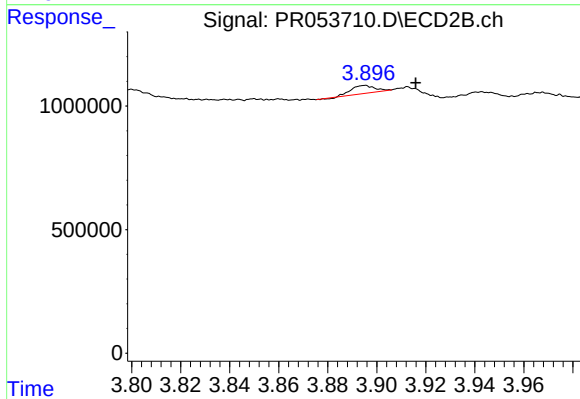
#16 AR-1242-1

R.T.: 3.895 min
Delta R.T.: -0.004 min
Response: 205190
Conc: 5.64 ng/ml



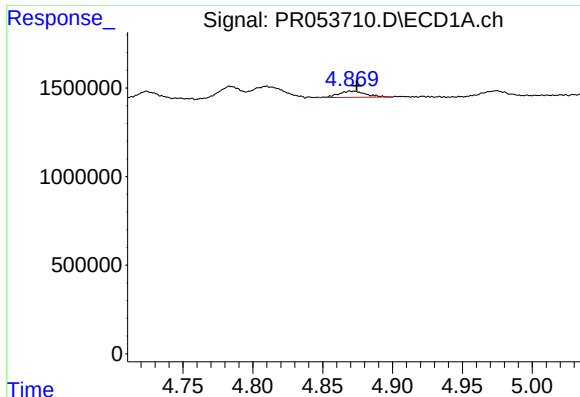
#17 AR-1242-2

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 1060538
Conc: 14.18 ng/ml



#17 AR-1242-2

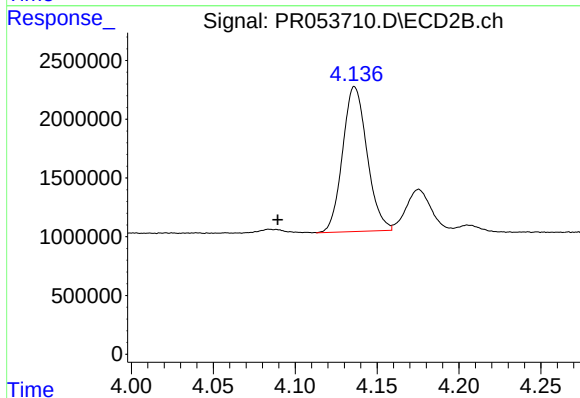
R.T.: 3.895 min
Delta R.T.: -0.021 min
Response: 205190
Conc: 3.84 ng/ml



#18 AR-1242-3

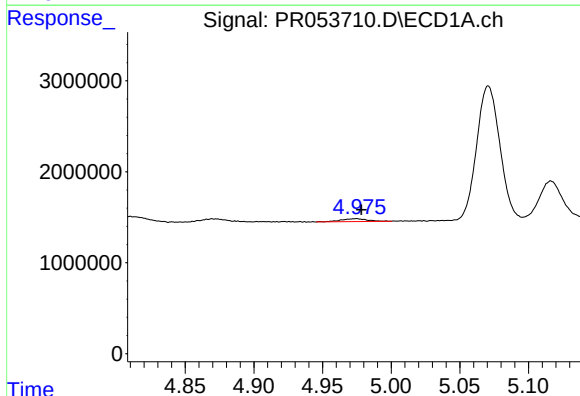
R.T.: 4.870 min
Delta R.T.: -0.005 min
Response: 476269
Conc: 10.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



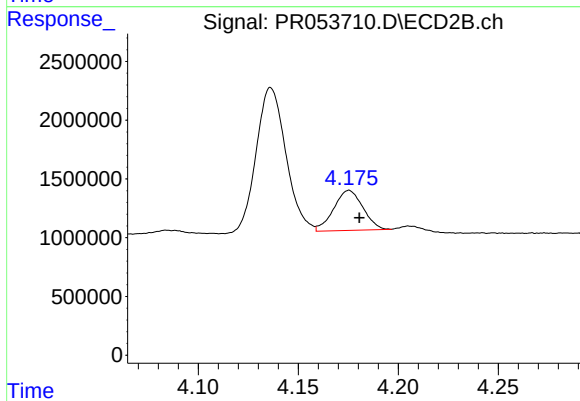
#18 AR-1242-3

R.T.: 4.136 min
Delta R.T.: 0.047 min
Response: 12808529
Conc: 445.13 ng/ml



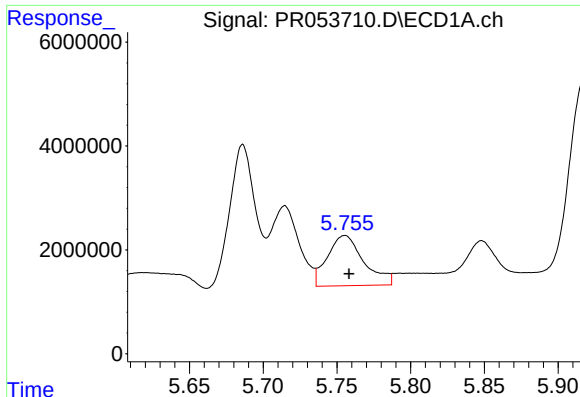
#19 AR-1242-4

R.T.: 4.975 min
Delta R.T.: -0.003 min
Response: 420702
Conc: 10.89 ng/ml



#19 AR-1242-4

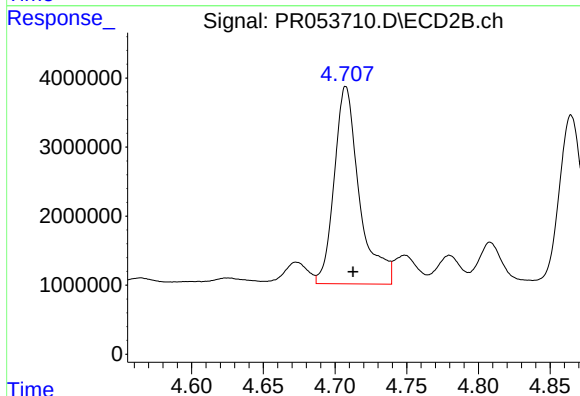
R.T.: 4.175 min
Delta R.T.: -0.005 min
Response: 3478297
Conc: 120.82 ng/ml



#20 AR-1242-5

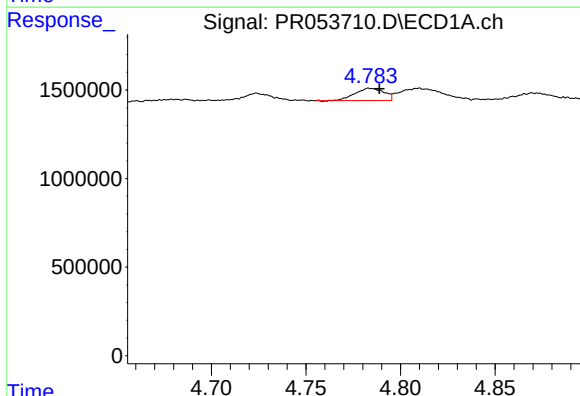
R.T.: 5.755 min
Delta R.T.: -0.003 min
Response: 16652102
Conc: 391.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



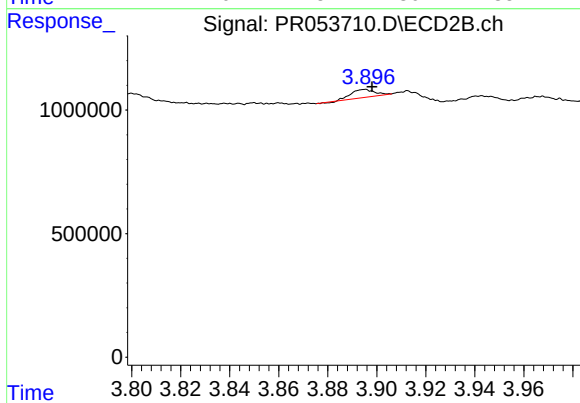
#20 AR-1242-5

R.T.: 4.708 min
Delta R.T.: -0.005 min
Response: 34851381
Conc: 966.85 ng/ml



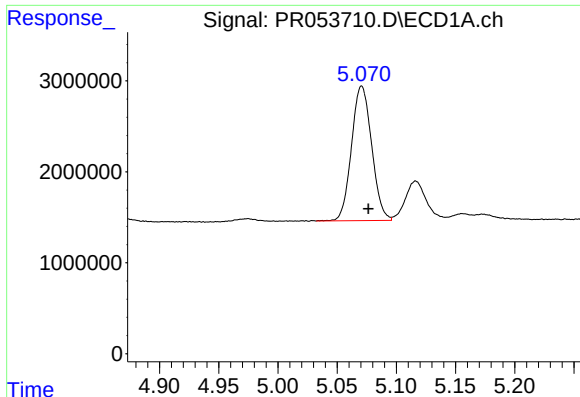
#21 AR-1248-1

R.T.: 4.783 min
Delta R.T.: -0.006 min
Response: 733269
Conc: 18.33 ng/ml



#21 AR-1248-1

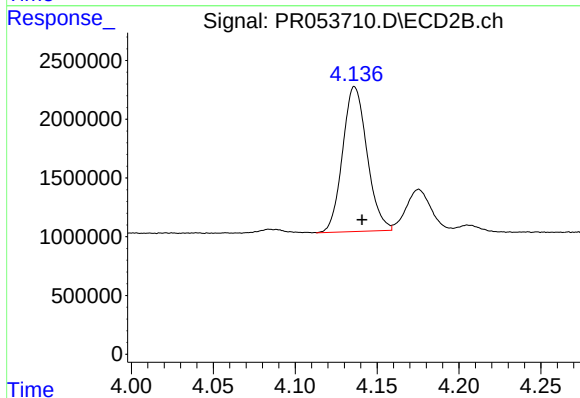
R.T.: 3.895 min
Delta R.T.: -0.003 min
Response: 205190
Conc: 7.56 ng/ml



#22 AR-1248-2

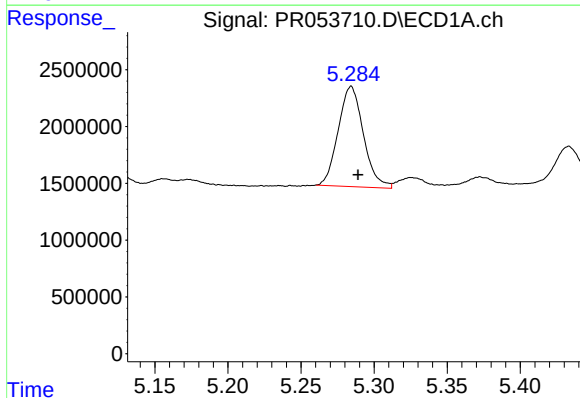
R.T.: 5.071 min
Delta R.T.: -0.006 min
Response: 17557588
Conc: 316.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



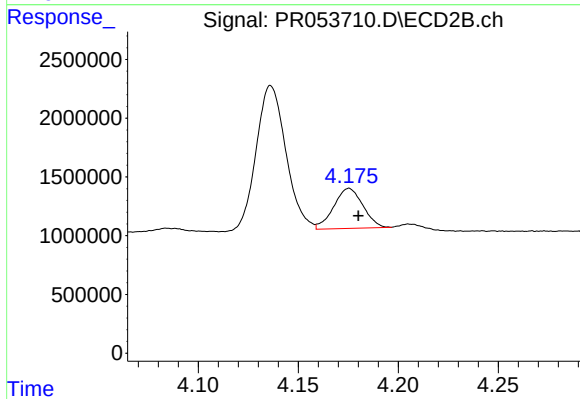
#22 AR-1248-2

R.T.: 4.136 min
Delta R.T.: -0.005 min
Response: 12808529
Conc: 297.80 ng/ml



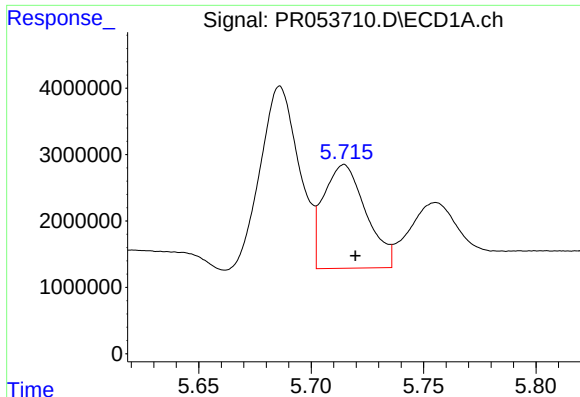
#23 AR-1248-3

R.T.: 5.284 min
Delta R.T.: -0.005 min
Response: 10600861
Conc: 162.95 ng/ml



#23 AR-1248-3

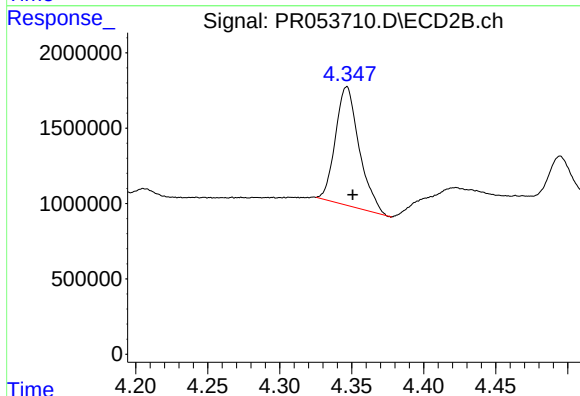
R.T.: 4.175 min
Delta R.T.: -0.005 min
Response: 3478297
Conc: 83.01 ng/ml



#24 AR-1248-4

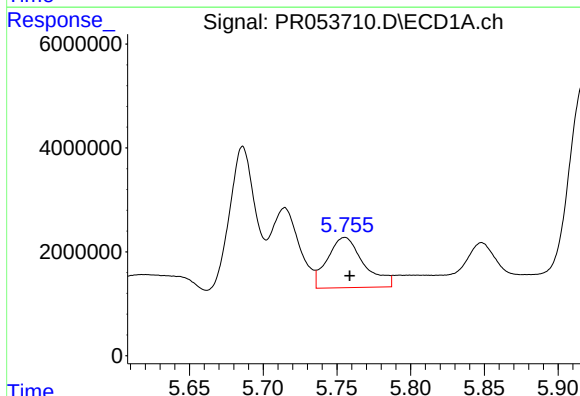
R.T.: 5.715 min
Delta R.T.: -0.005 min
Response: 20513068
Conc: 278.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



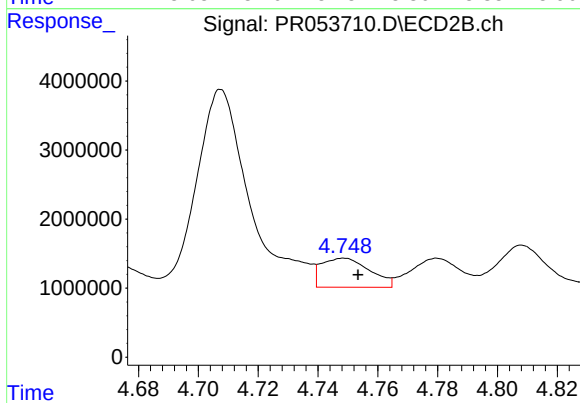
#24 AR-1248-4

R.T.: 4.347 min
Delta R.T.: -0.004 min
Response: 9048771
Conc: 178.20 ng/ml



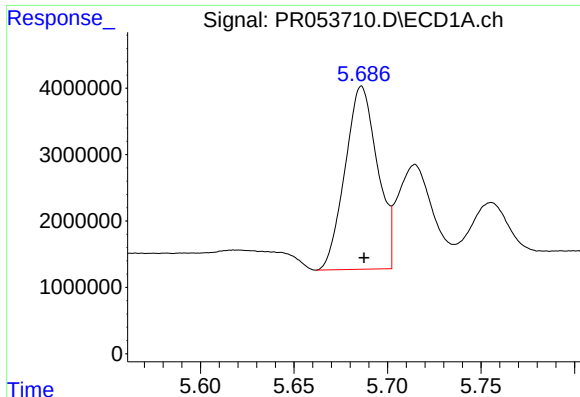
#25 AR-1248-5

R.T.: 5.755 min
Delta R.T.: -0.003 min
Response: 16652102
Conc: 230.69 ng/ml



#25 AR-1248-5

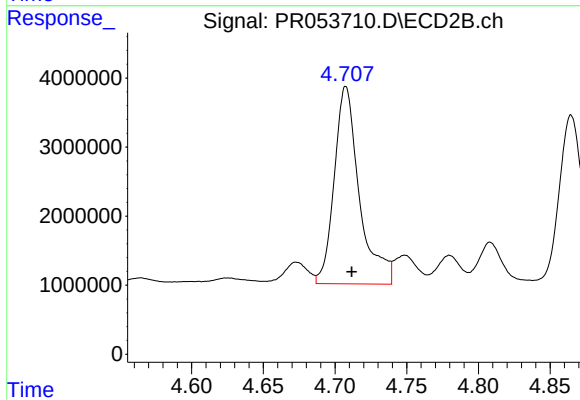
R.T.: 4.749 min
Delta R.T.: -0.005 min
Response: 4727236
Conc: 95.86 ng/ml



#26 AR-1254-1

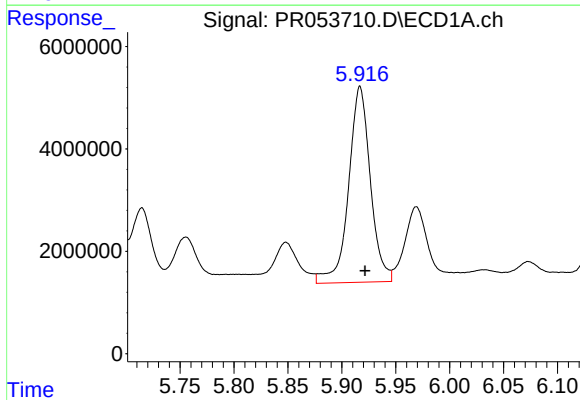
R.T.: 5.686 min
Delta R.T.: -0.001 min
Response: 33226489
Conc: 465.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



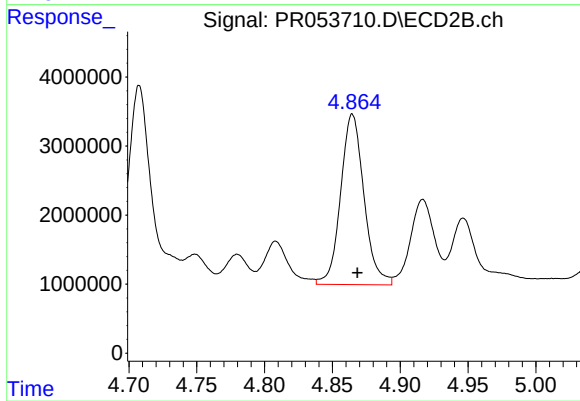
#26 AR-1254-1

R.T.: 4.708 min
Delta R.T.: -0.004 min
Response: 34851381
Conc: 464.58 ng/ml



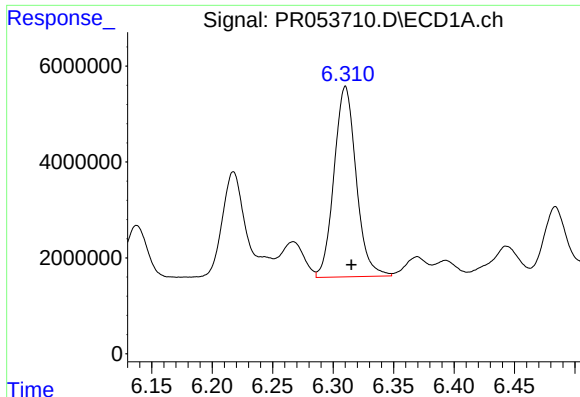
#27 AR-1254-2

R.T.: 5.917 min
Delta R.T.: -0.005 min
Response: 53732308
Conc: 477.00 ng/ml



#27 AR-1254-2

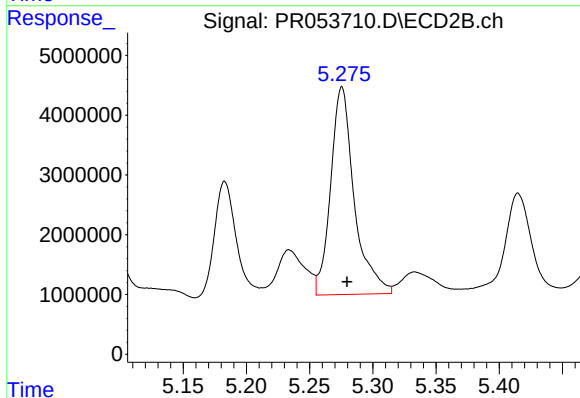
R.T.: 4.865 min
Delta R.T.: -0.004 min
Response: 29548101
Conc: 449.50 ng/ml



#28 AR-1254-3

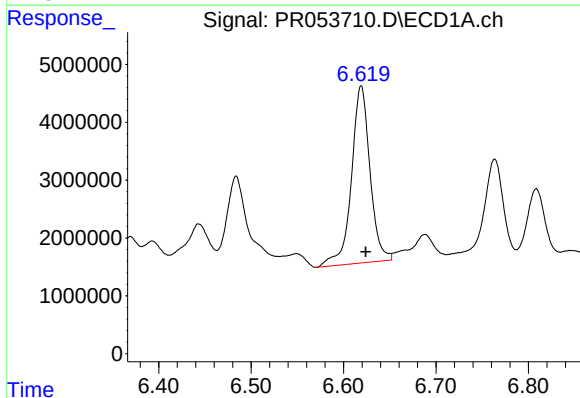
R.T.: 6.310 min
Delta R.T.: -0.005 min
Response: 50516619
Conc: 430.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



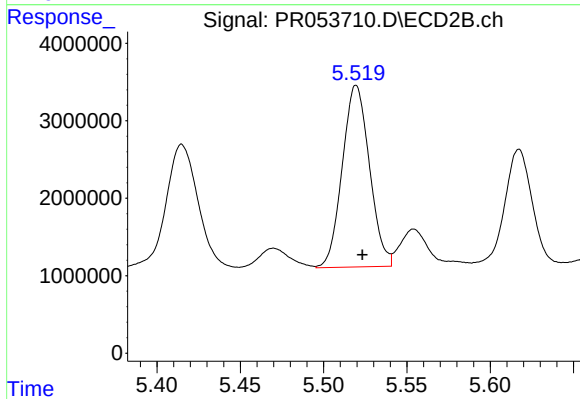
#28 AR-1254-3

R.T.: 5.276 min
Delta R.T.: -0.004 min
Response: 45200970
Conc: 438.39 ng/ml



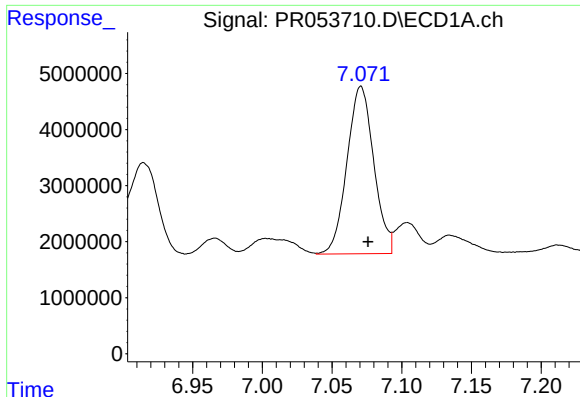
#29 AR-1254-4

R.T.: 6.619 min
Delta R.T.: -0.005 min
Response: 42699057
Conc: 470.46 ng/ml



#29 AR-1254-4

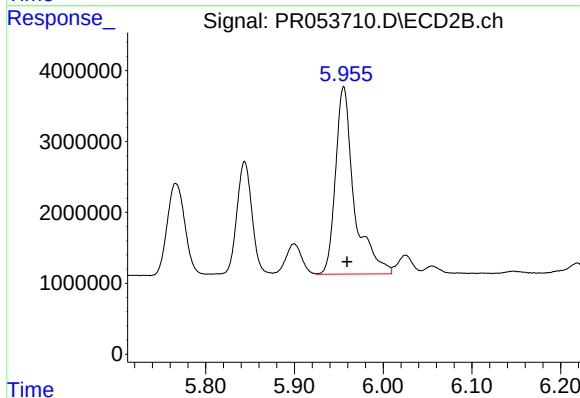
R.T.: 5.520 min
Delta R.T.: -0.004 min
Response: 26649001
Conc: 404.83 ng/ml



#30 AR-1254-5

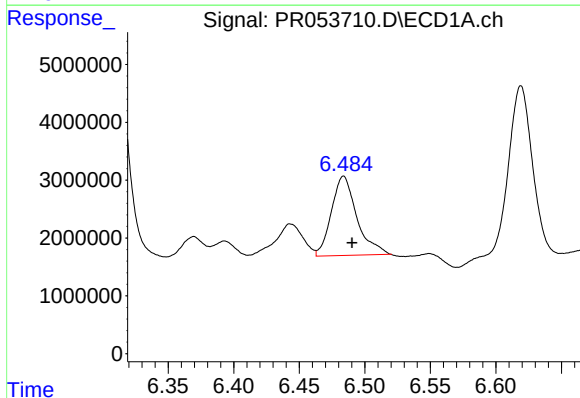
R.T.: 7.071 min
Delta R.T.: -0.005 min
Response: 39944124
Conc: 412.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



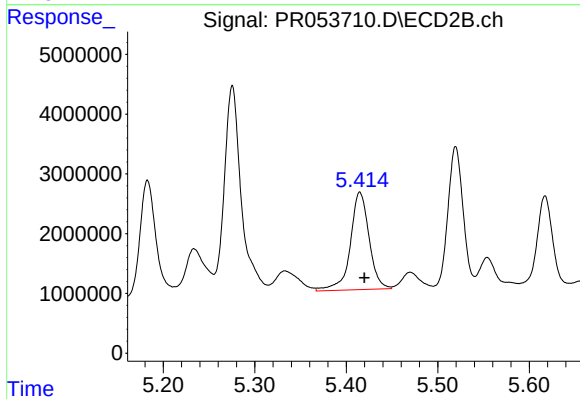
#30 AR-1254-5

R.T.: 5.956 min
Delta R.T.: -0.004 min
Response: 38682145
Conc: 411.04 ng/ml



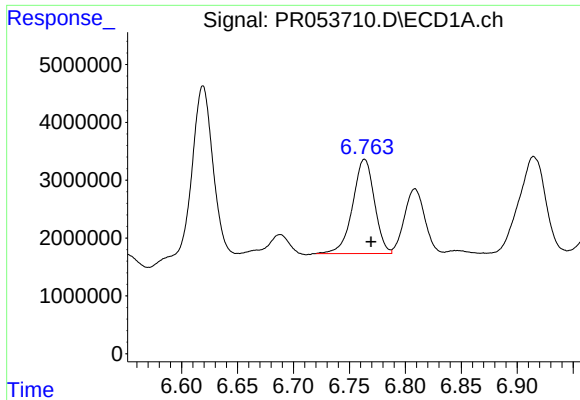
#31 AR-1260-1

R.T.: 6.484 min
Delta R.T.: -0.007 min
Response: 18590887
Conc: 220.19 ng/ml



#31 AR-1260-1

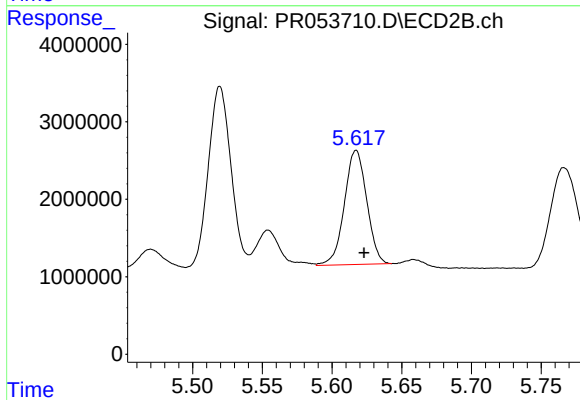
R.T.: 5.415 min
Delta R.T.: -0.005 min
Response: 23236646
Conc: 326.95 ng/ml



#32 AR-1260-2

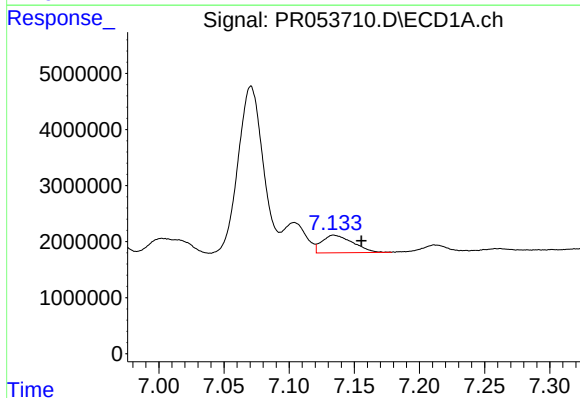
R.T.: 6.764 min
Delta R.T.: -0.006 min
Response: 22065281
Conc: 224.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



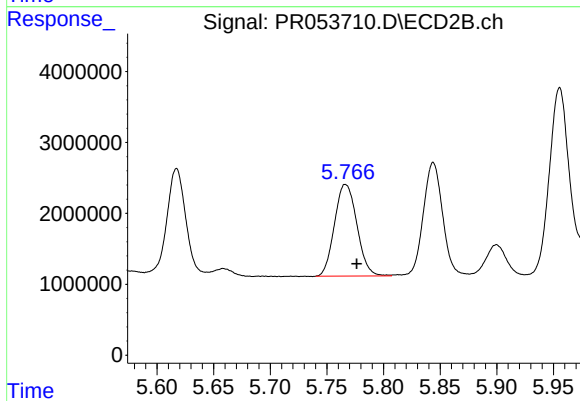
#32 AR-1260-2

R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 16458316
Conc: 201.84 ng/ml



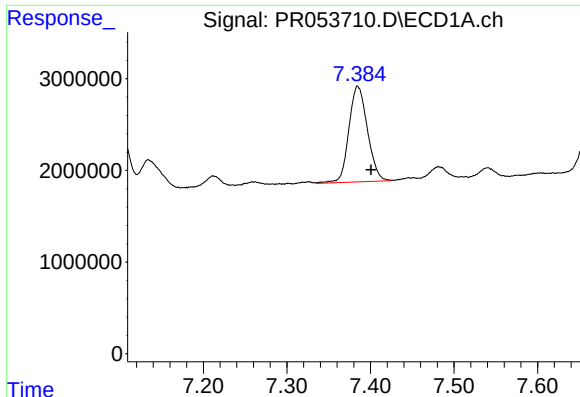
#33 AR-1260-3

R.T.: 7.134 min
Delta R.T.: -0.021 min
Response: 5197044
Conc: 69.45 ng/ml



#33 AR-1260-3

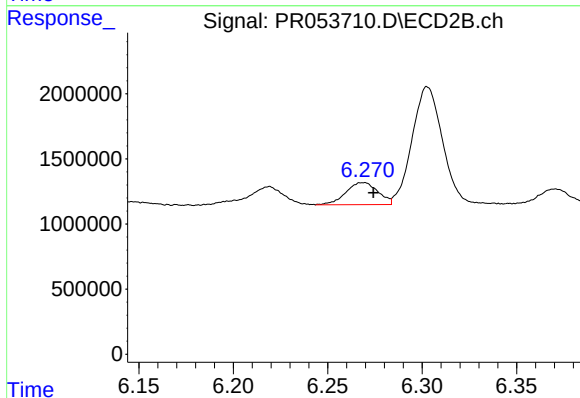
R.T.: 5.766 min
Delta R.T.: -0.010 min
Response: 17805458
Conc: 226.67 ng/ml



#34 AR-1260-4

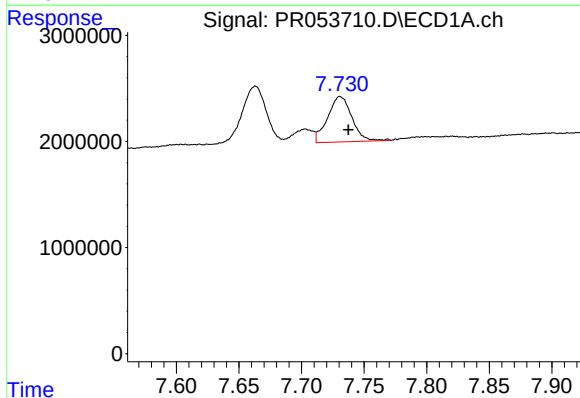
R.T.: 7.385 min
Delta R.T.: -0.016 min
Response: 16082681
Conc: 181.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



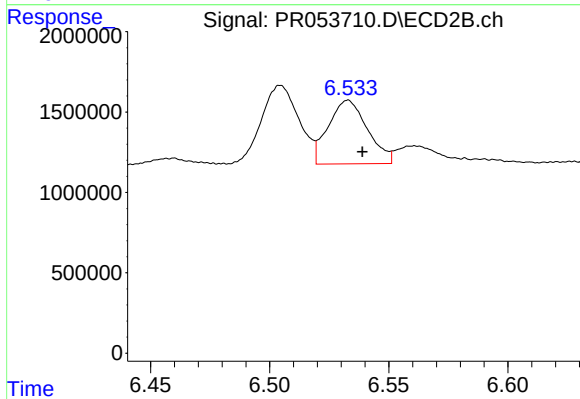
#34 AR-1260-4

R.T.: 6.269 min
Delta R.T.: -0.005 min
Response: 2003635
Conc: 29.78 ng/ml



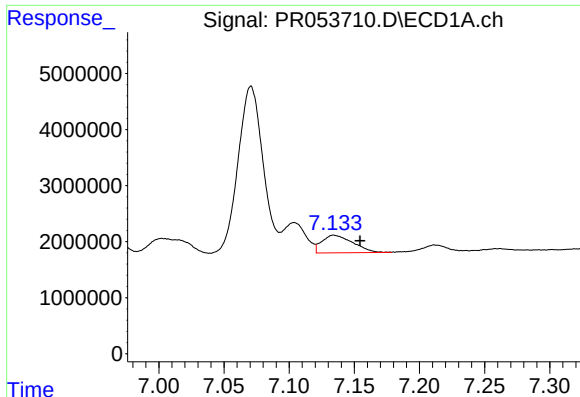
#35 AR-1260-5

R.T.: 7.731 min
Delta R.T.: -0.007 min
Response: 5767380
Conc: 33.71 ng/ml



#35 AR-1260-5

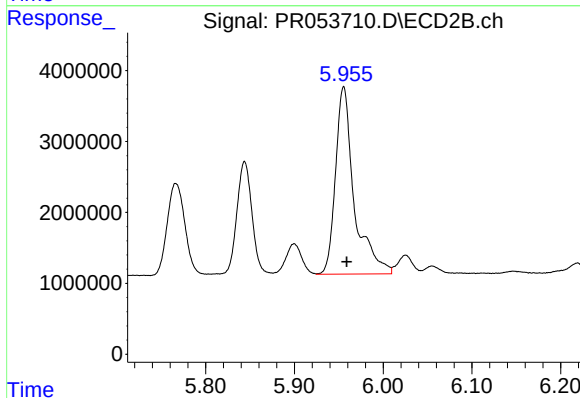
R.T.: 6.533 min
Delta R.T.: -0.006 min
Response: 4545557
Conc: 29.81 ng/ml



#36 AR-1262-1

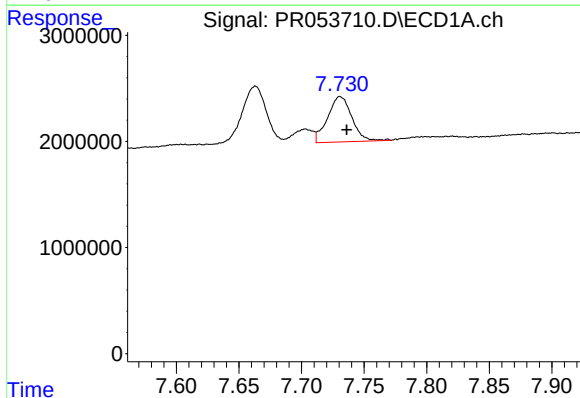
R.T.: 7.134 min
Delta R.T.: -0.020 min
Response: 5197044
Conc: 45.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



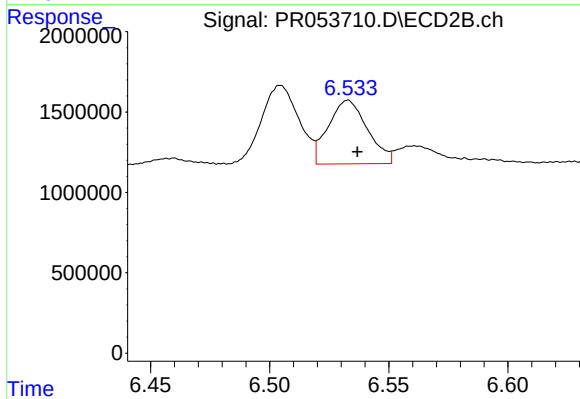
#36 AR-1262-1

R.T.: 5.956 min
Delta R.T.: -0.003 min
Response: 38682145
Conc: 746.99 ng/ml



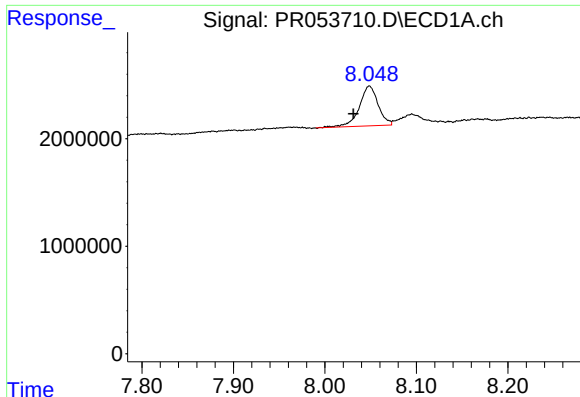
#37 AR-1262-2

R.T.: 7.731 min
Delta R.T.: -0.005 min
Response: 5767380
Conc: 28.06 ng/ml



#37 AR-1262-2

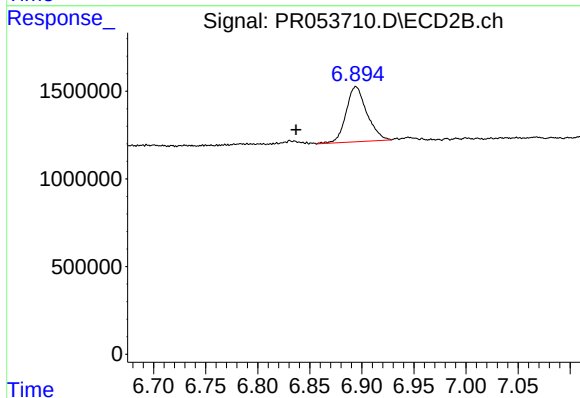
R.T.: 6.533 min
Delta R.T.: -0.004 min
Response: 4545557
Conc: 25.47 ng/ml



#38 AR-1262-3

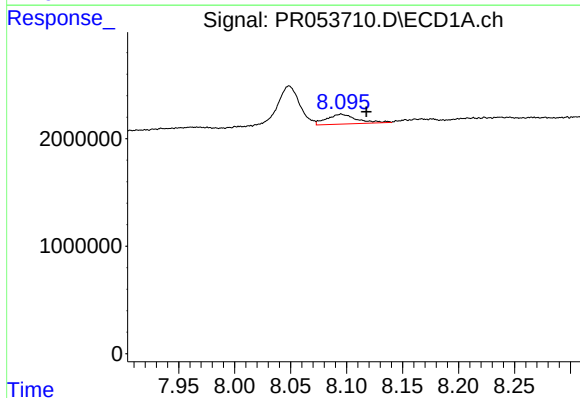
R.T.: 8.049 min
Delta R.T.: 0.017 min
Response: 5270832
Conc: 55.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



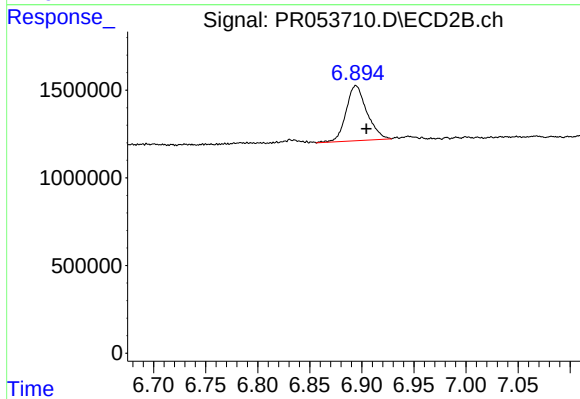
#38 AR-1262-3

R.T.: 6.894 min
Delta R.T.: 0.057 min
Response: 4372673
Conc: 60.23 ng/ml



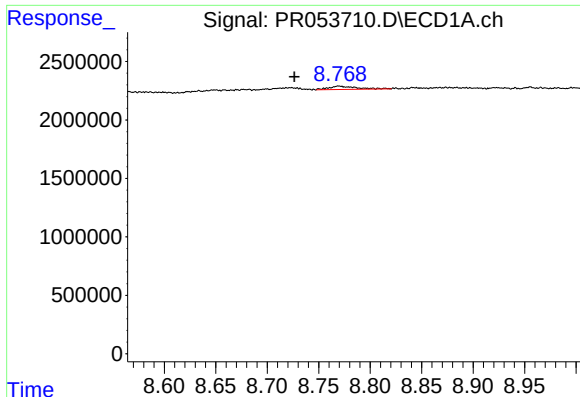
#39 AR-1262-4

R.T.: 8.095 min
Delta R.T.: -0.023 min
Response: 1707736
Conc: 30.65 ng/ml



#39 AR-1262-4

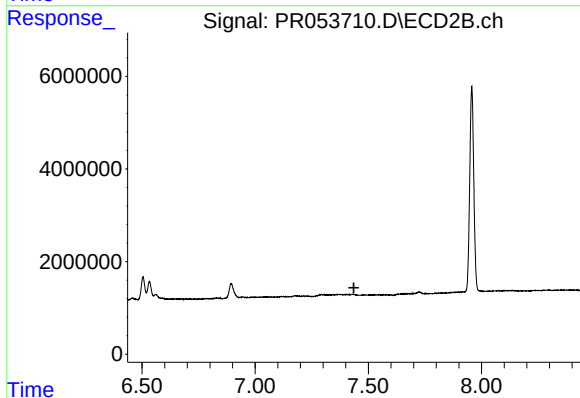
R.T.: 6.894 min
Delta R.T.: -0.010 min
Response: 4372673
Conc: 32.44 ng/ml



#40 AR-1262-5

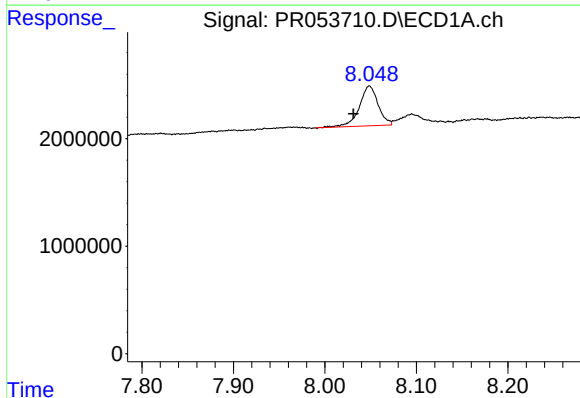
R.T.: 8.770 min
Delta R.T.: 0.043 min
Response: 529830
Conc: 6.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



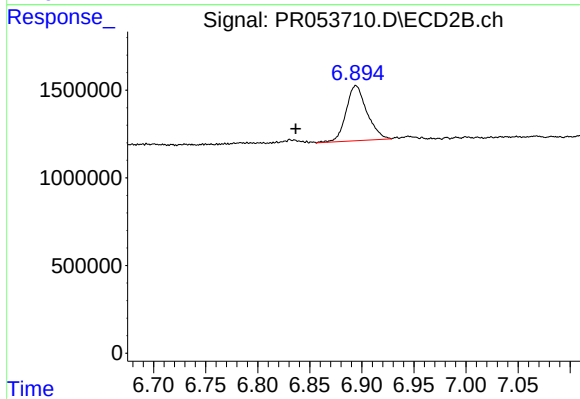
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



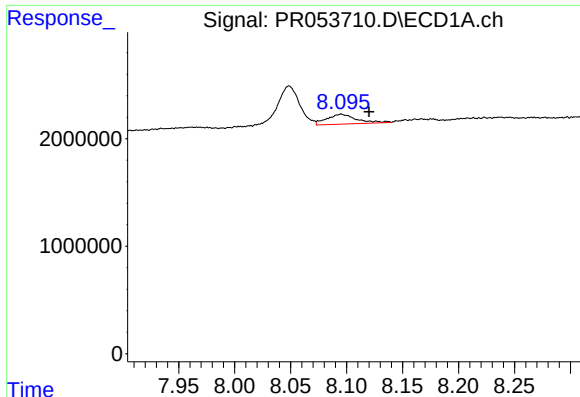
#41 AR-1268-1

R.T.: 8.049 min
Delta R.T.: 0.017 min
Response: 5270832
Conc: 21.60 ng/ml



#41 AR-1268-1

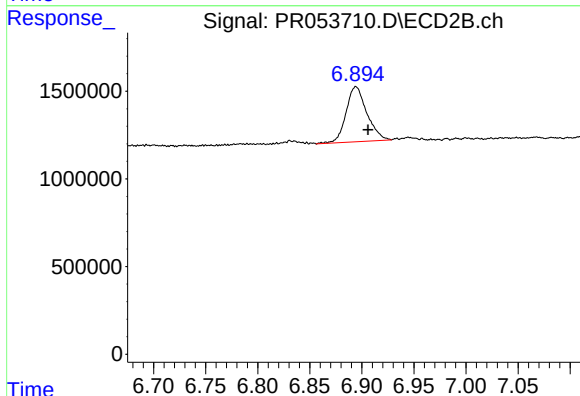
R.T.: 6.894 min
Delta R.T.: 0.058 min
Response: 4372673
Conc: 20.80 ng/ml



#42 AR-1268-2

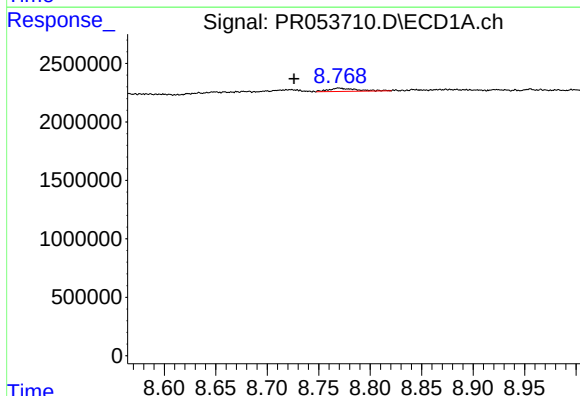
R.T.: 8.095 min
Delta R.T.: -0.025 min
Response: 1707736
Conc: 7.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



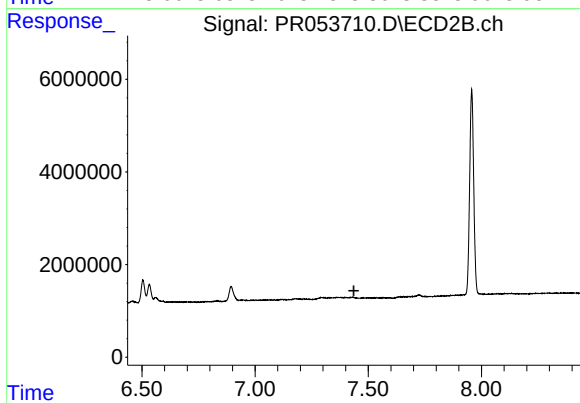
#42 AR-1268-2

R.T.: 6.894 min
Delta R.T.: -0.011 min
Response: 4372673
Conc: 22.95 ng/ml



#44 AR-1268-4

R.T.: 8.770 min
Delta R.T.: 0.043 min
Response: 529830
Conc: 6.37 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.