

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021622\
 Data File : PR053572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2022 10:46
 Operator : AJ\MA
 Sample : N1486-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 01:35:13 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...	3.569	2.814	44756142	24550345	22.848	20.416
2)	SA Decachlor...	9.382	7.960	73277044	55895686	44.980	41.660
Target Compounds							
3)	L1 AR-1016-1	4.788	3.898	61883014	40883183	962.875	909.938
4)	L1 AR-1016-2	4.810	3.915	88704996	61244843	973.840	924.634
5)	L1 AR-1016-3	4.874	4.088	53732853	32941287	952.143	928.675
6)	L1 AR-1016-4	4.978	4.140	44796449	26006606	968.561	824.844
7)	L1 AR-1016-5	5.288	4.350	43328349	33400658	915.612	885.281
8)	L2 AR-1221-1	3.791	3.031	6843398	4126328	286.231	267.467
9)	L2 AR-1221-2	3.885	3.115	8205828	4947999	486.501	457.845
10)	L2 AR-1221-3	3.962	3.189	35028328	22630727	639.143	612.379
11)	L3 AR-1232-1	3.962	3.189	35028328	22630727	764.947	756.313
12)	L3 AR-1232-2	4.506	3.915	45980168	61244843	2033.128	2120.939
13)	L3 AR-1232-3	4.810	4.088	88704996	32941287	2195.253	2165.934
14)	L3 AR-1232-4	4.978	4.180	44796449	30934440	2182.985	2207.681
15)	L3 AR-1232-5	5.075	4.350	33672647	33400658	2151.936	2104.814
16)	L4 AR-1242-1	4.788	3.898	61883014	40883183	1158.601	1123.246
17)	L4 AR-1242-2	4.810	3.915	88704996	61244843	1186.394	1145.725
18)	L4 AR-1242-3	4.874	4.088	53732853	32941287	1143.011	1144.798
19)	L4 AR-1242-4	4.978	4.180	44796449	30934440	1159.760	1074.502
20)	L4 AR-1242-5	5.758	4.712	5937983	7180342	139.694	199.198 #
21)	L5 AR-1248-1	4.788	3.898	61883014	40883183	1546.877	1507.255
22)	L5 AR-1248-2	5.075	4.140	33672647	26006606	607.073	604.660
23)	L5 AR-1248-3	5.288	4.180	43328349	30934440	665.997	738.227
24)	L5 AR-1248-4	5.719	4.350	7060612	33400658	95.875	657.766 #
25)	L5 AR-1248-5	5.758	4.753	5937983	3084854	82.261	62.553
26)	L6 AR-1254-1	5.686	4.712	7937732	7180342	111.107	95.717
27)	L6 AR-1254-2	5.925	4.928f	2772626	509095	24.613	7.745 #
28)	L6 AR-1254-3	6.318	0.000	316031	0	2.692	N.D. #
29)	L6 AR-1254-4	6.623	0.000	578513	0	6.374	N.D. #
30)	L6 AR-1254-5	7.018f	0.000	97936	0	1.010	N.D. #
31)	L7 AR-1260-1	6.447f	0.000	220105	0	2.607	N.D. #
32)	L7 AR-1260-2	6.762	0.000	580381	0	5.909	N.D. #
35)	L7 AR-1260-5	7.729	6.573	774742	3210348	4.529	21.054 #
37)	L8 AR-1262-2	7.729	6.573f	774742	3210348	3.769	17.987 #
38)	L8 AR-1262-3	7.981f	0.000	723161	0	7.648	N.D. #
39)	L8 AR-1262-4	8.109	0.000	1967943	0	35.319	N.D. #
41)	L9 AR-1268-1	7.981f	0.000	723161	0	2.964	N.D. #
42)	L9 AR-1268-2	8.109	0.000	1967943	0	8.779	N.D. #
43)	L9 AR-1268-3	8.324	0.000	590338	0	3.123	N.D. #
45)	L9 AR-1268-5	9.095	7.727	371023	1887142	0.598	3.669 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021622\
Data File : PR053572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2022 10:46
Operator : AJ\MA
Sample : N1486-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

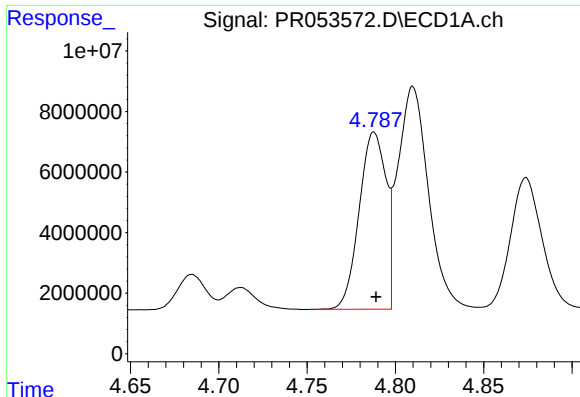
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 01:35:13 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
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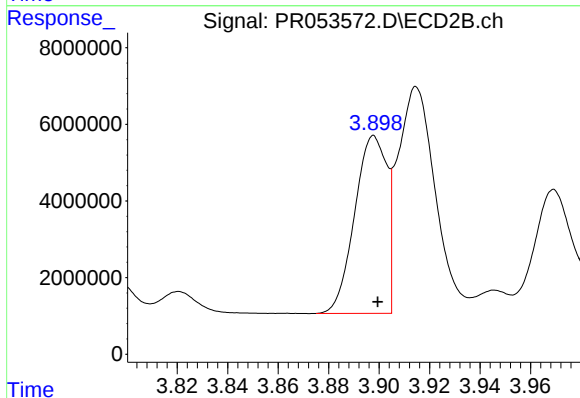
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

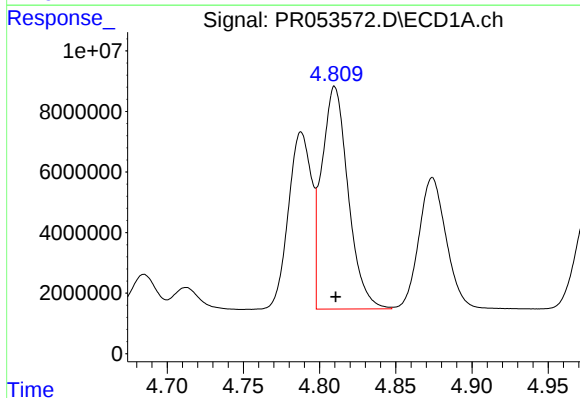
R.T.: 4.788 min
Delta R.T.: -0.001 min
Response: 61883014
Conc: 962.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



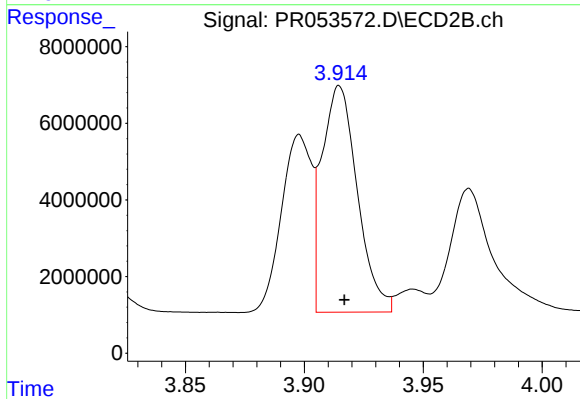
#3 AR-1016-1

R.T.: 3.898 min
Delta R.T.: -0.002 min
Response: 40883183
Conc: 909.94 ng/ml



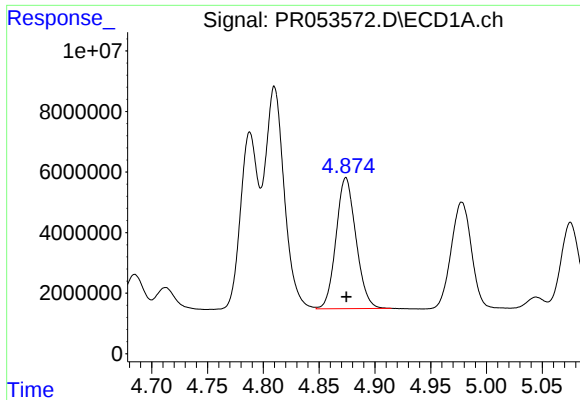
#4 AR-1016-2

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 88704996
Conc: 973.84 ng/ml



#4 AR-1016-2

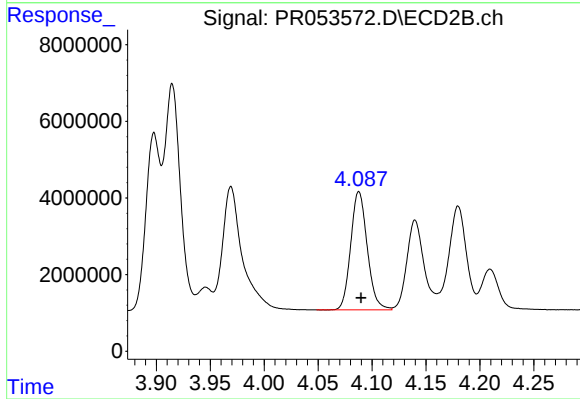
R.T.: 3.915 min
Delta R.T.: -0.002 min
Response: 61244843
Conc: 924.63 ng/ml



#5 AR-1016-3

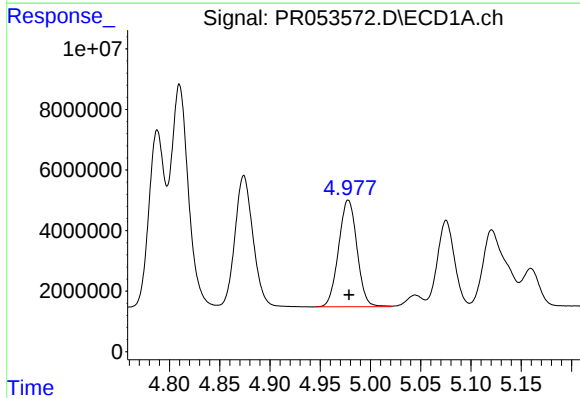
R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 53732853
Conc: 952.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



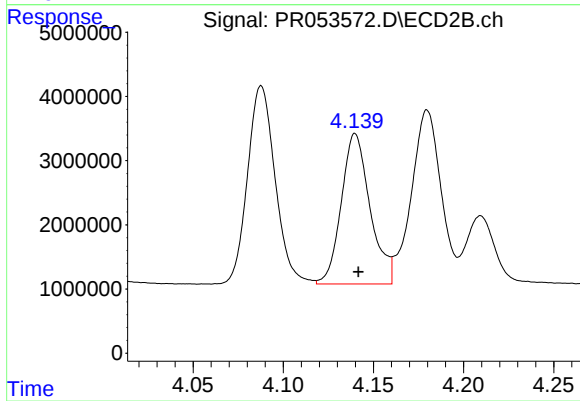
#5 AR-1016-3

R.T.: 4.088 min
Delta R.T.: -0.002 min
Response: 32941287
Conc: 928.68 ng/ml



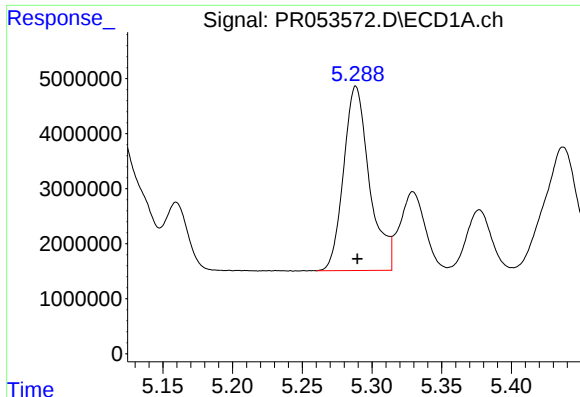
#6 AR-1016-4

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 44796449
Conc: 968.56 ng/ml



#6 AR-1016-4

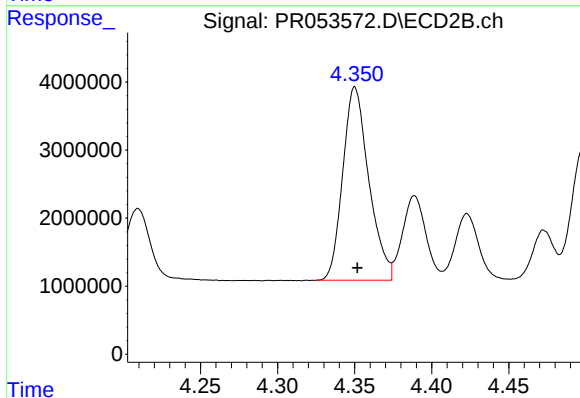
R.T.: 4.140 min
Delta R.T.: -0.002 min
Response: 26006606
Conc: 824.84 ng/ml



#7 AR-1016-5

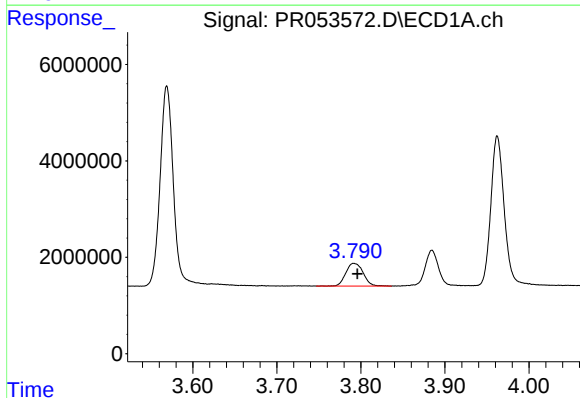
R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 43328349
Conc: 915.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



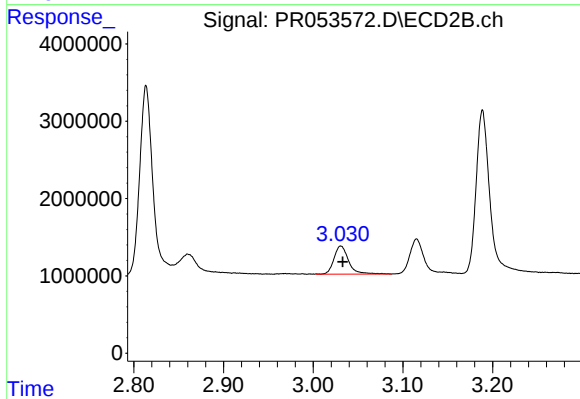
#7 AR-1016-5

R.T.: 4.350 min
Delta R.T.: -0.002 min
Response: 33400658
Conc: 885.28 ng/ml



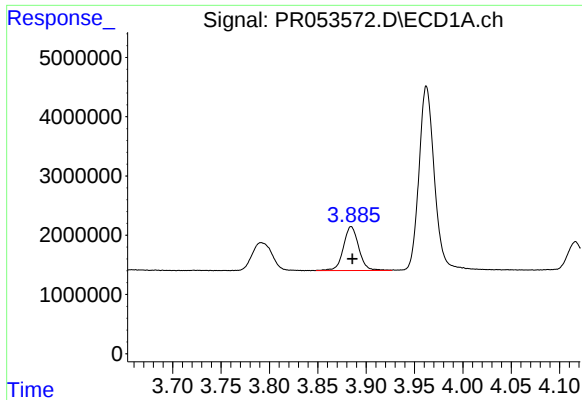
#8 AR-1221-1

R.T.: 3.791 min
Delta R.T.: -0.004 min
Response: 6843398
Conc: 286.23 ng/ml



#8 AR-1221-1

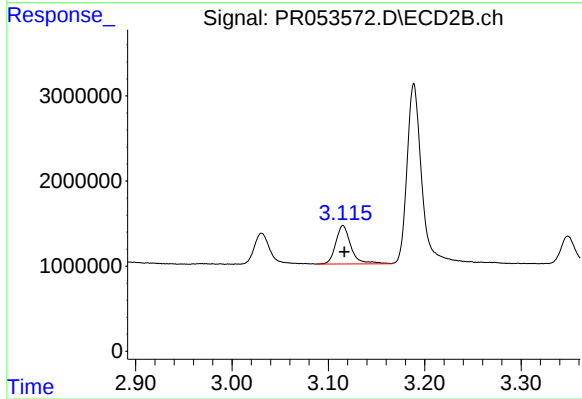
R.T.: 3.031 min
Delta R.T.: -0.002 min
Response: 4126328
Conc: 267.47 ng/ml



#9 AR-1221-2

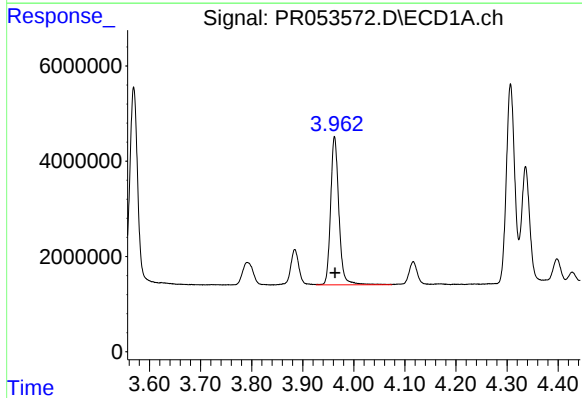
R.T.: 3.885 min
Delta R.T.: -0.001 min
Response: 8205828
Conc: 486.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



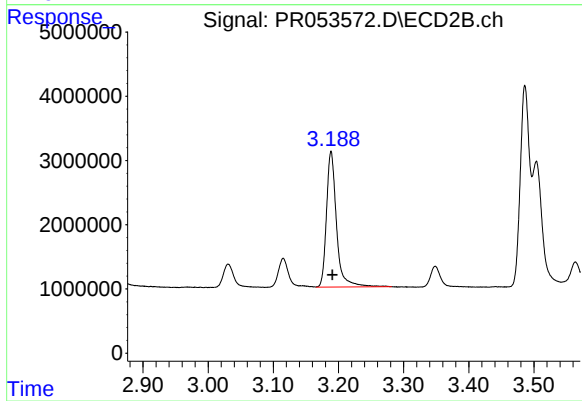
#9 AR-1221-2

R.T.: 3.115 min
Delta R.T.: -0.001 min
Response: 4947999
Conc: 457.84 ng/ml



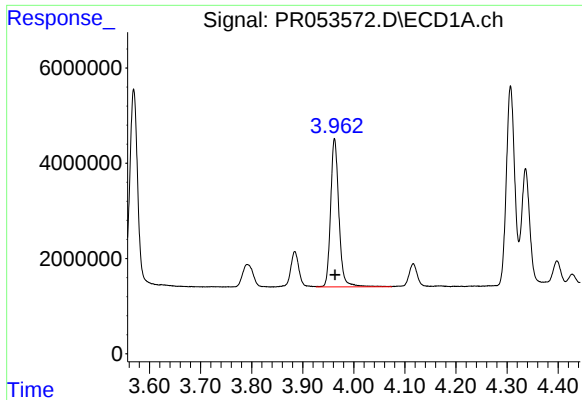
#10 AR-1221-3

R.T.: 3.962 min
Delta R.T.: -0.001 min
Response: 35028328
Conc: 639.14 ng/ml



#10 AR-1221-3

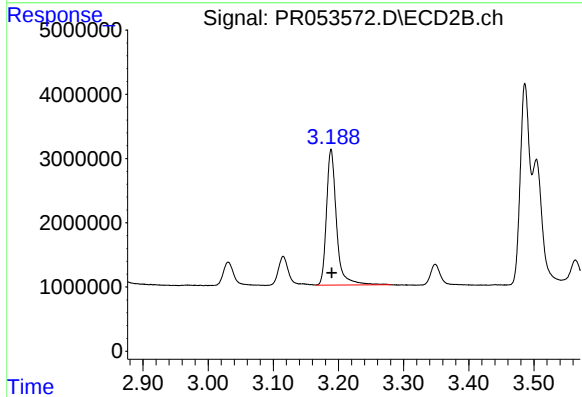
R.T.: 3.189 min
Delta R.T.: -0.002 min
Response: 22630727
Conc: 612.38 ng/ml



#11 AR-1232-1

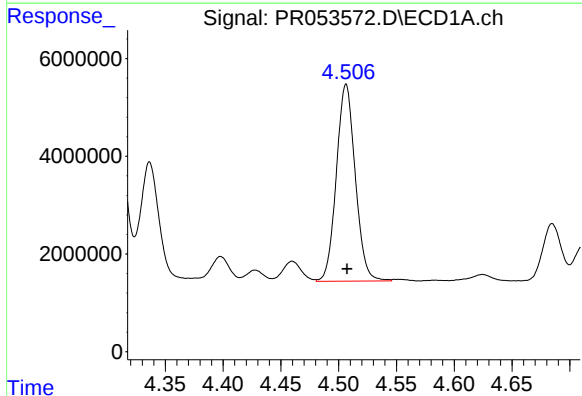
R.T.: 3.962 min
Delta R.T.: -0.001 min
Response: 35028328
Conc: 764.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



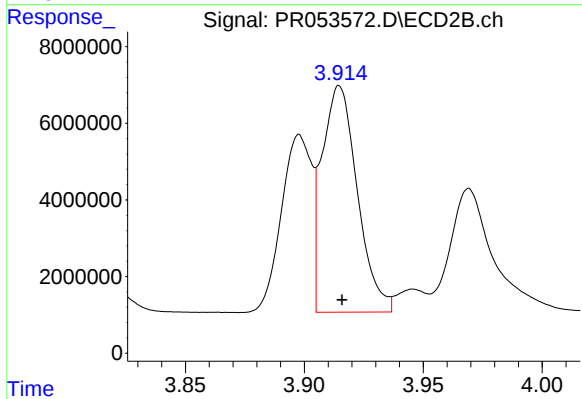
#11 AR-1232-1

R.T.: 3.189 min
Delta R.T.: -0.001 min
Response: 22630727
Conc: 756.31 ng/ml



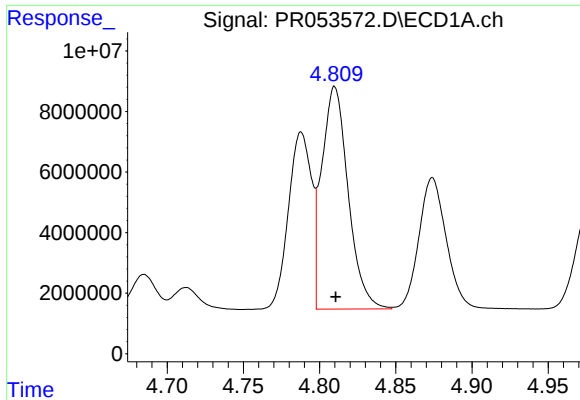
#12 AR-1232-2

R.T.: 4.506 min
Delta R.T.: 0.000 min
Response: 45980168
Conc: 2033.13 ng/ml



#12 AR-1232-2

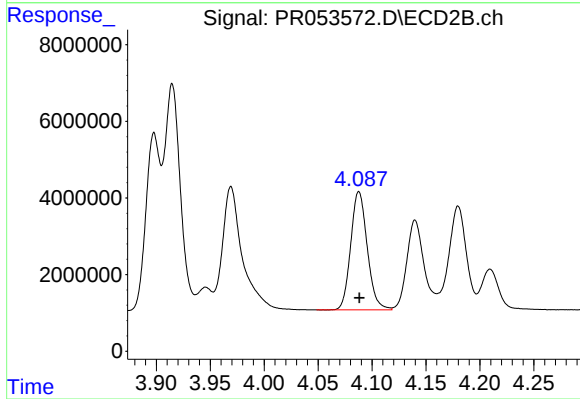
R.T.: 3.915 min
Delta R.T.: -0.001 min
Response: 61244843
Conc: 2120.94 ng/ml



#13 AR-1232-3

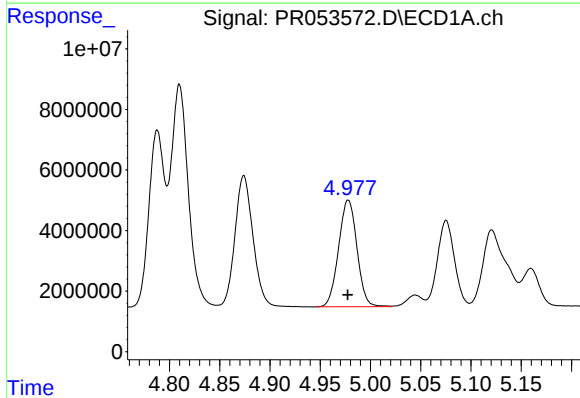
R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 88704996
Conc: 2195.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



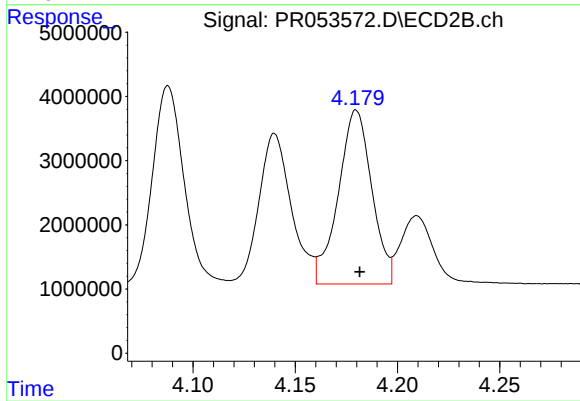
#13 AR-1232-3

R.T.: 4.088 min
Delta R.T.: 0.000 min
Response: 32941287
Conc: 2165.93 ng/ml



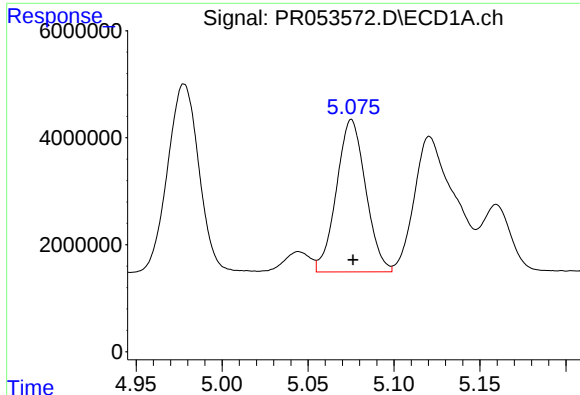
#14 AR-1232-4

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 44796449
Conc: 2182.98 ng/ml



#14 AR-1232-4

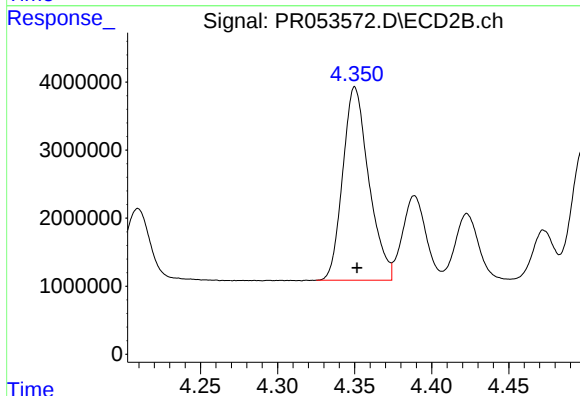
R.T.: 4.180 min
Delta R.T.: -0.002 min
Response: 30934440
Conc: 2207.68 ng/ml



#15 AR-1232-5

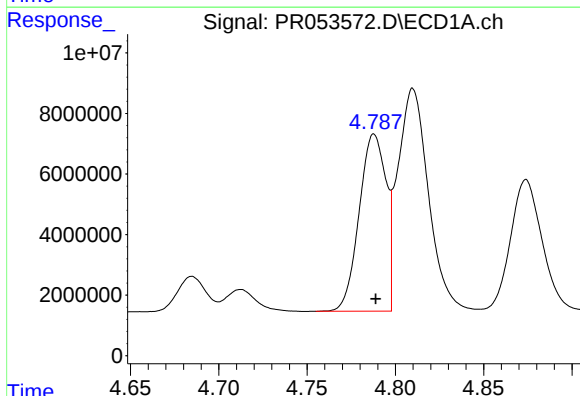
R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 33672647
Conc: 2151.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



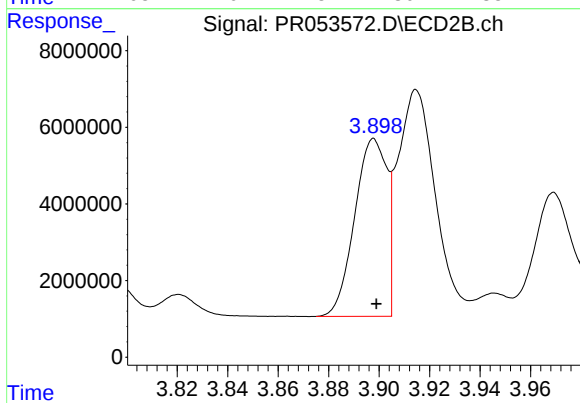
#15 AR-1232-5

R.T.: 4.350 min
Delta R.T.: -0.001 min
Response: 33400658
Conc: 2104.81 ng/ml



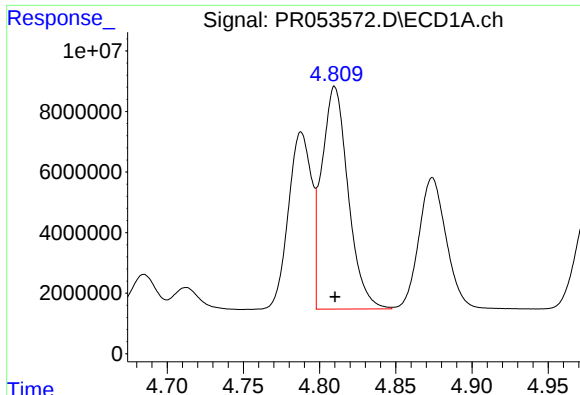
#16 AR-1242-1

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 61883014
Conc: 1158.60 ng/ml



#16 AR-1242-1

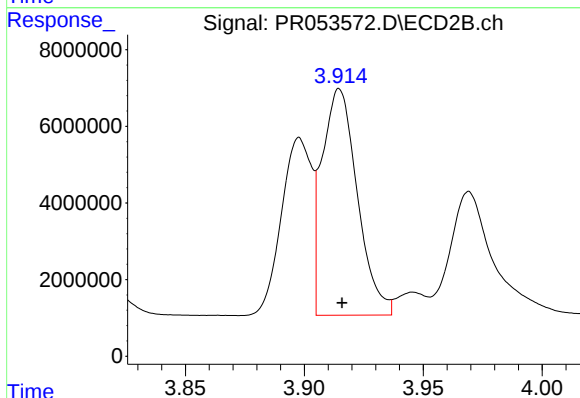
R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 40883183
Conc: 1123.25 ng/ml



#17 AR-1242-2

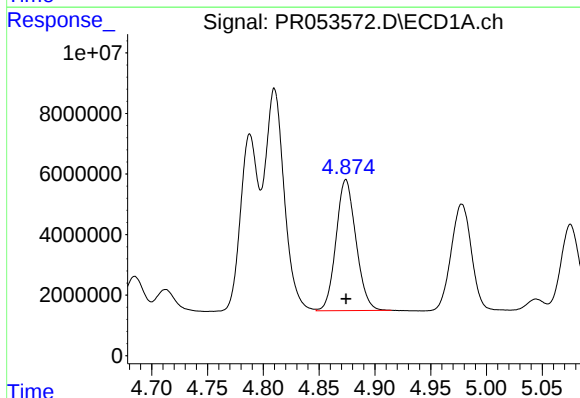
R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 88704996
Conc: 1186.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



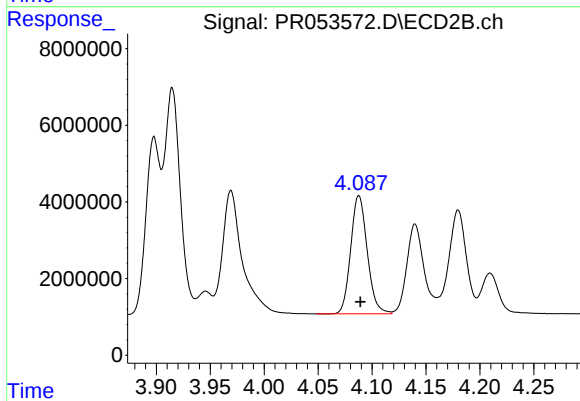
#17 AR-1242-2

R.T.: 3.915 min
Delta R.T.: -0.001 min
Response: 61244843
Conc: 1145.72 ng/ml



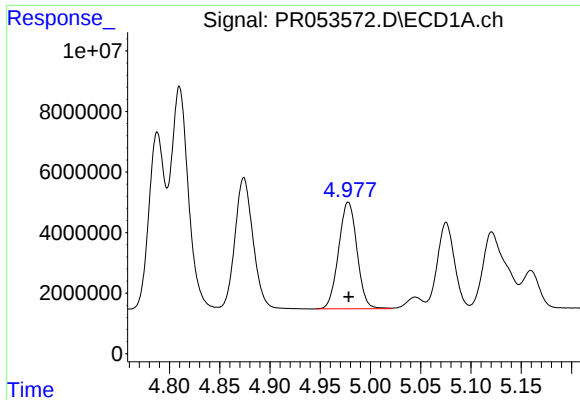
#18 AR-1242-3

R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 53732853
Conc: 1143.01 ng/ml



#18 AR-1242-3

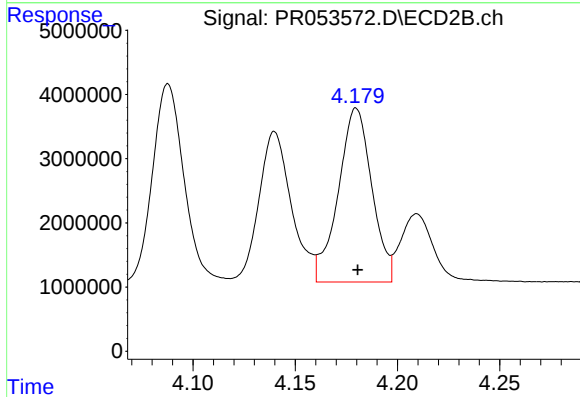
R.T.: 4.088 min
Delta R.T.: -0.001 min
Response: 32941287
Conc: 1144.80 ng/ml



#19 AR-1242-4

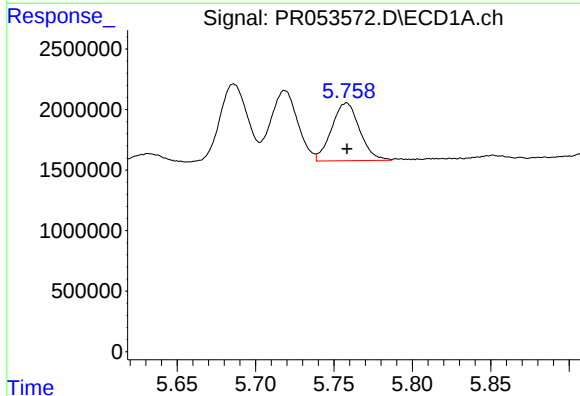
R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 44796449
Conc: 1159.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



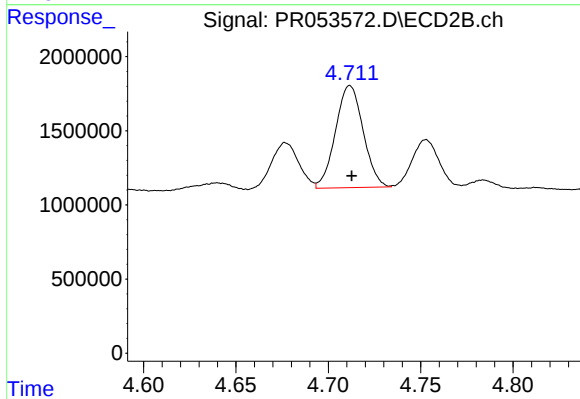
#19 AR-1242-4

R.T.: 4.180 min
Delta R.T.: 0.000 min
Response: 30934440
Conc: 1074.50 ng/ml



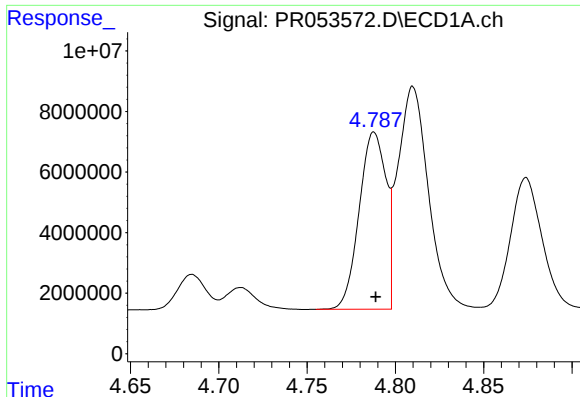
#20 AR-1242-5

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 5937983
Conc: 139.69 ng/ml



#20 AR-1242-5

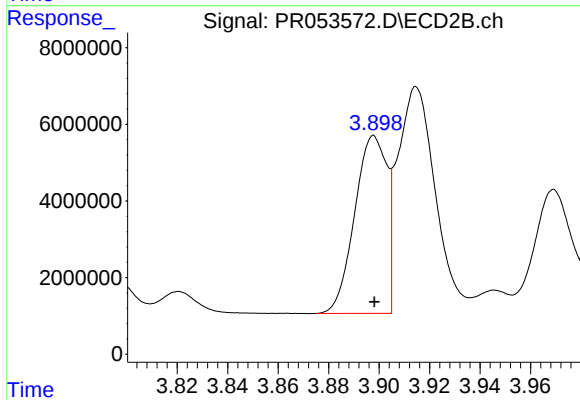
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 7180342
Conc: 199.20 ng/ml



#21 AR-1248-1

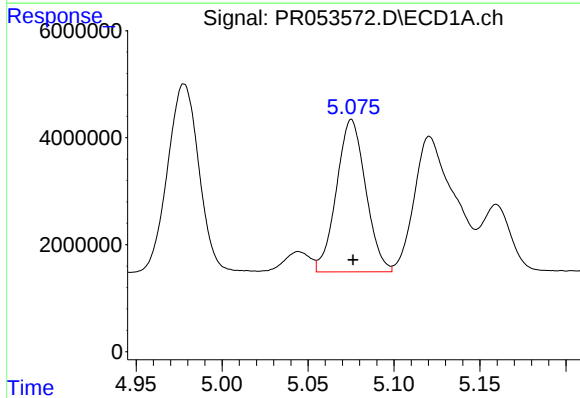
R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 61883014
Conc: 1546.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



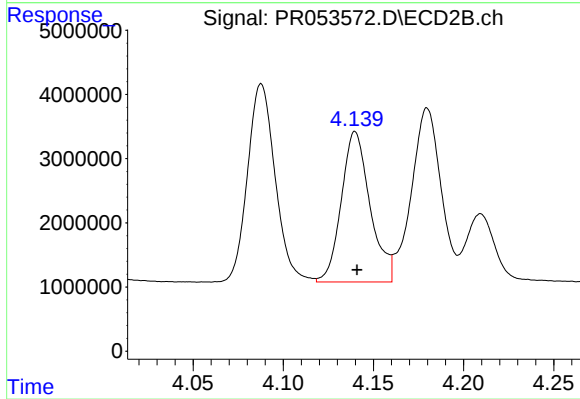
#21 AR-1248-1

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 40883183
Conc: 1507.26 ng/ml



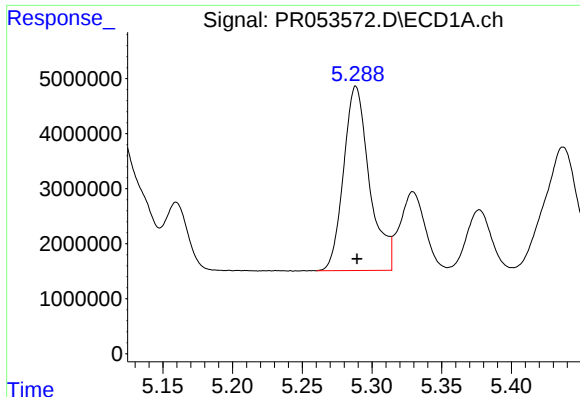
#22 AR-1248-2

R.T.: 5.075 min
Delta R.T.: -0.001 min
Response: 33672647
Conc: 607.07 ng/ml



#22 AR-1248-2

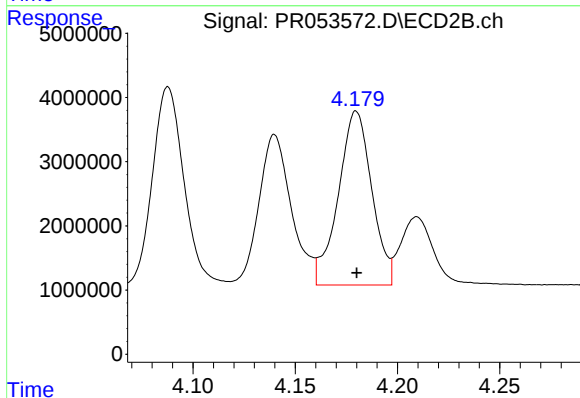
R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 26006606
Conc: 604.66 ng/ml



#23 AR-1248-3

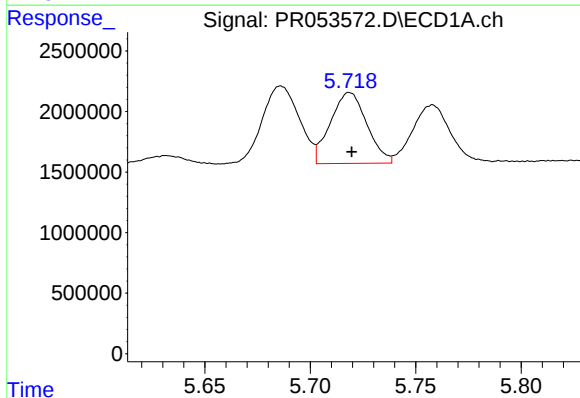
R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 43328349
Conc: 666.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



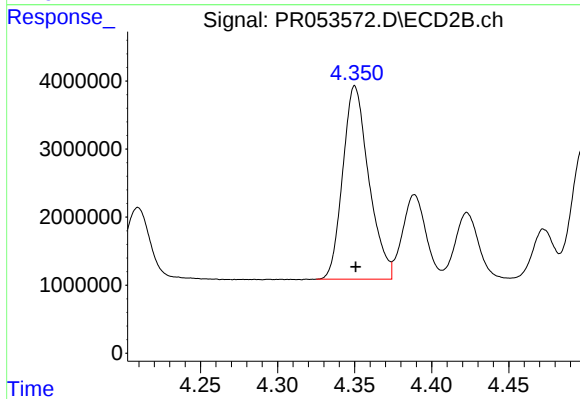
#23 AR-1248-3

R.T.: 4.180 min
Delta R.T.: 0.000 min
Response: 30934440
Conc: 738.23 ng/ml



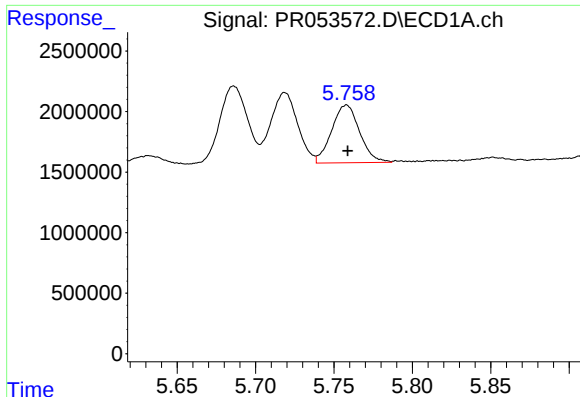
#24 AR-1248-4

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 7060612
Conc: 95.87 ng/ml



#24 AR-1248-4

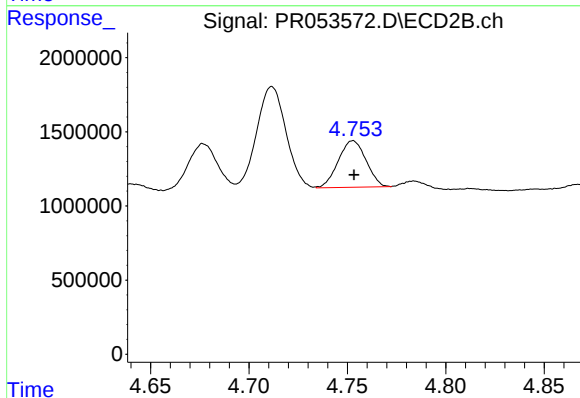
R.T.: 4.350 min
Delta R.T.: 0.000 min
Response: 33400658
Conc: 657.77 ng/ml



#25 AR-1248-5

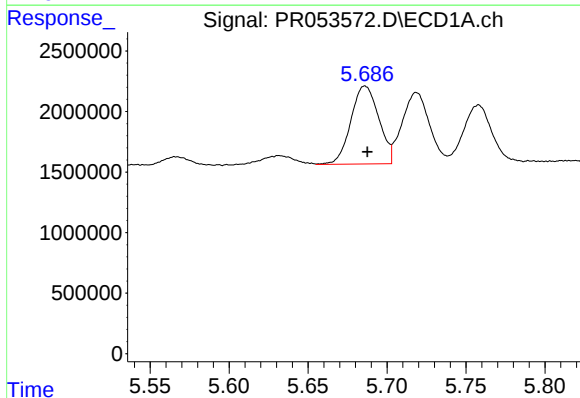
R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 5937983
Conc: 82.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



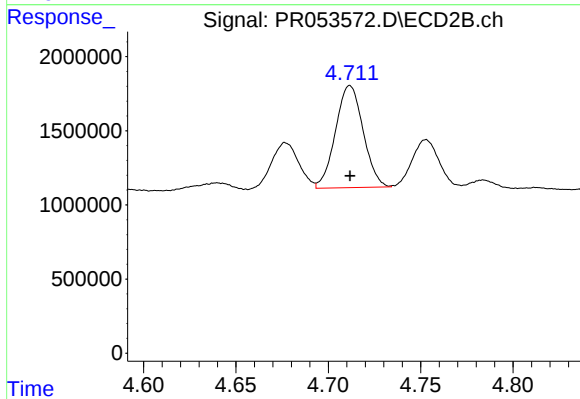
#25 AR-1248-5

R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 3084854
Conc: 62.55 ng/ml



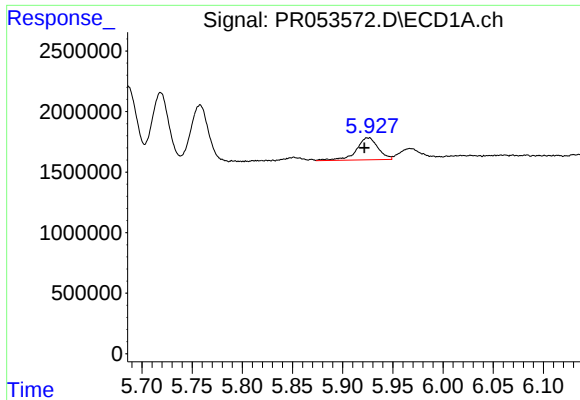
#26 AR-1254-1

R.T.: 5.686 min
Delta R.T.: -0.001 min
Response: 7937732
Conc: 111.11 ng/ml



#26 AR-1254-1

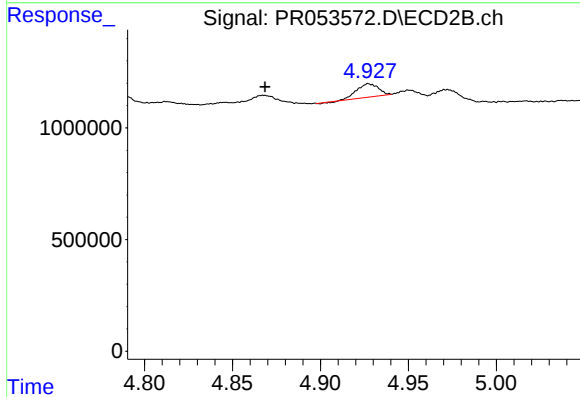
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 7180342
Conc: 95.72 ng/ml



#27 AR-1254-2

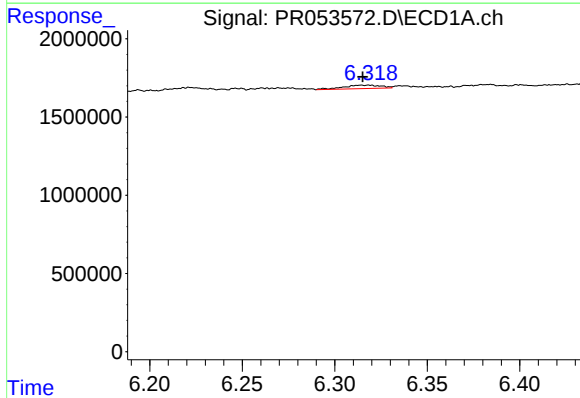
R.T.: 5.925 min
Delta R.T.: 0.004 min
Response: 2772626
Conc: 24.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



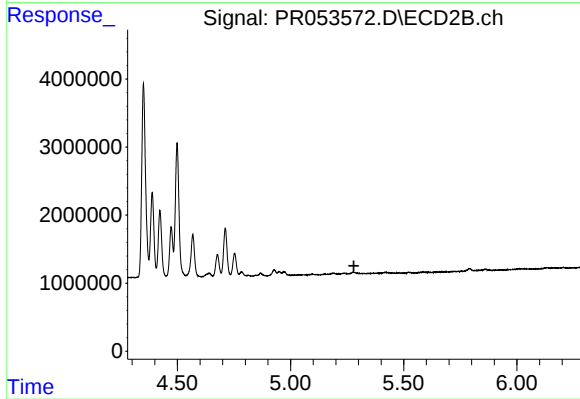
#27 AR-1254-2

R.T.: 4.928 min
Delta R.T.: 0.059 min
Response: 509095
Conc: 7.74 ng/ml



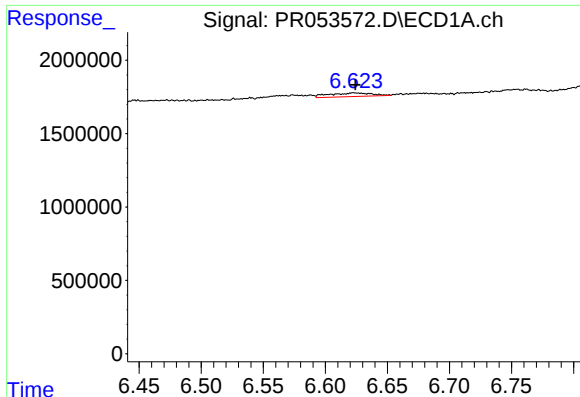
#28 AR-1254-3

R.T.: 6.318 min
Delta R.T.: 0.003 min
Response: 316031
Conc: 2.69 ng/ml



#28 AR-1254-3

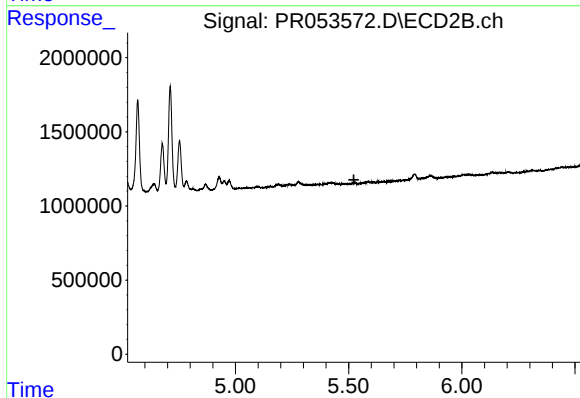
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.



#29 AR-1254-4

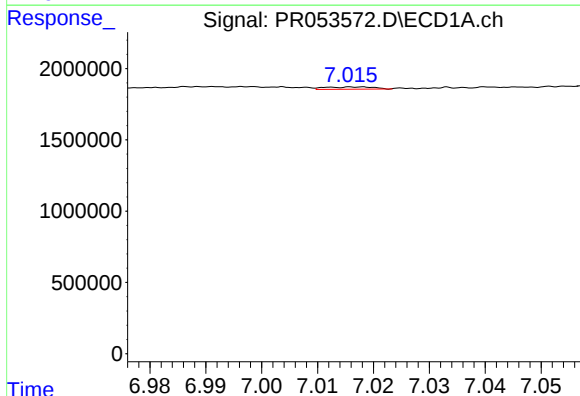
R.T.: 6.623 min
Delta R.T.: -0.002 min
Response: 578513
Conc: 6.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



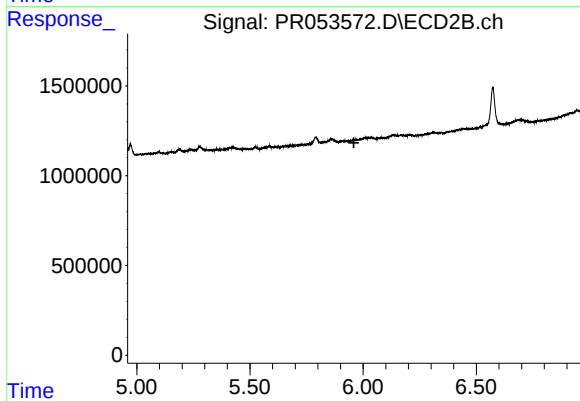
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



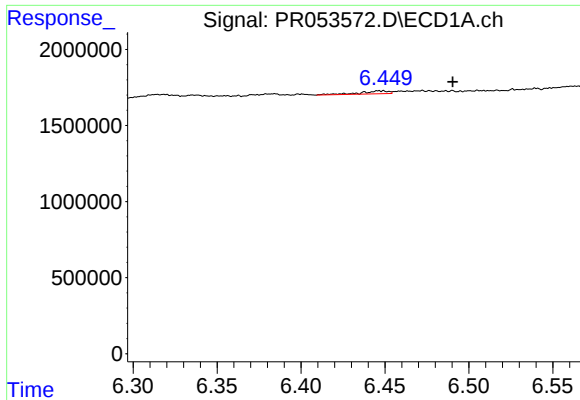
#30 AR-1254-5

R.T.: 7.018 min
Delta R.T.: -0.058 min
Response: 97936
Conc: 1.01 ng/ml



#30 AR-1254-5

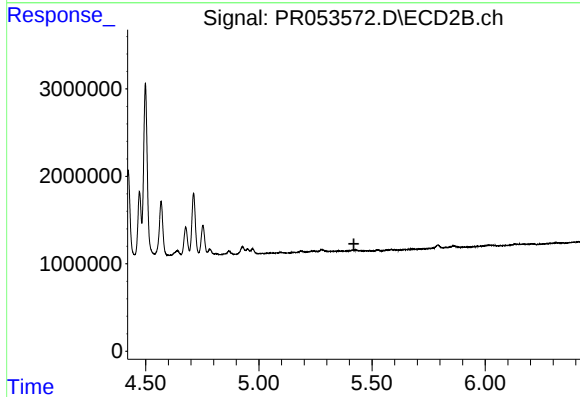
R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



#31 AR-1260-1

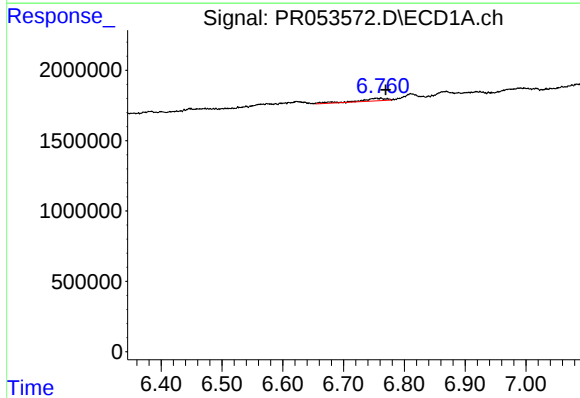
R.T.: 6.447 min
Delta R.T.: -0.043 min
Response: 220105
Conc: 2.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



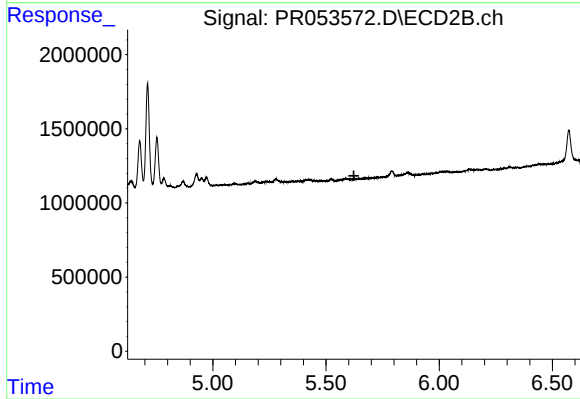
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.420 min
Response: 0
Conc: N.D.



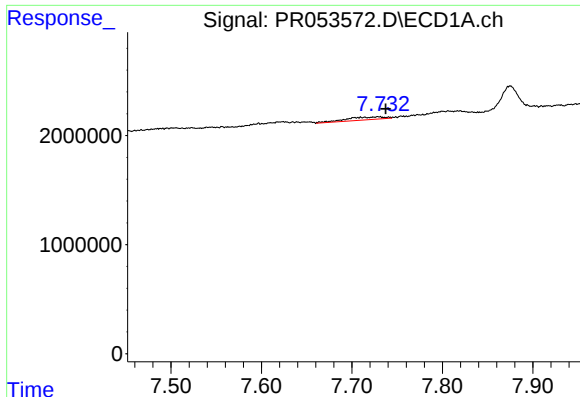
#32 AR-1260-2

R.T.: 6.762 min
Delta R.T.: -0.008 min
Response: 580381
Conc: 5.91 ng/ml



#32 AR-1260-2

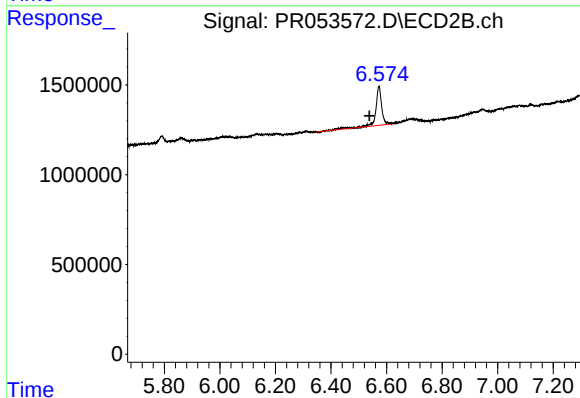
R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.



#35 AR-1260-5

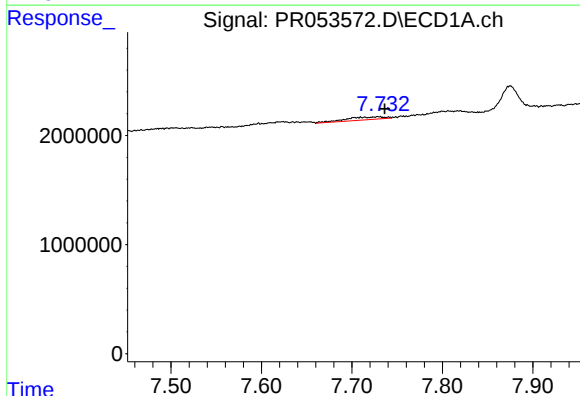
R.T.: 7.729 min
Delta R.T.: -0.008 min
Response: 774742
Conc: 4.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



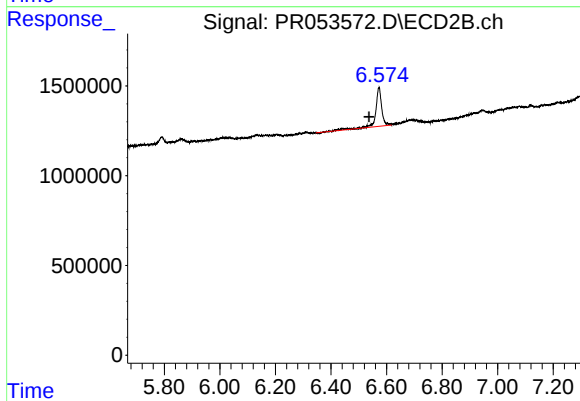
#35 AR-1260-5

R.T.: 6.573 min
Delta R.T.: 0.034 min
Response: 3210348
Conc: 21.05 ng/ml



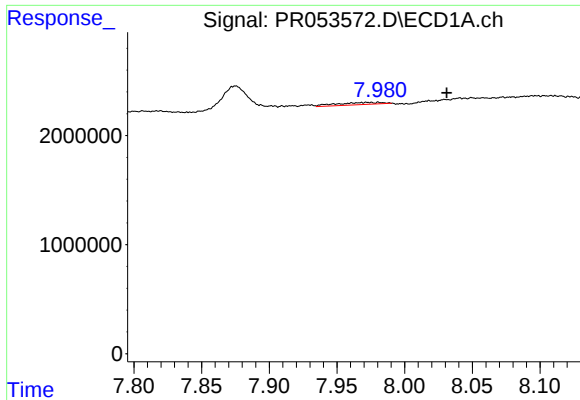
#37 AR-1262-2

R.T.: 7.729 min
Delta R.T.: -0.007 min
Response: 774742
Conc: 3.77 ng/ml



#37 AR-1262-2

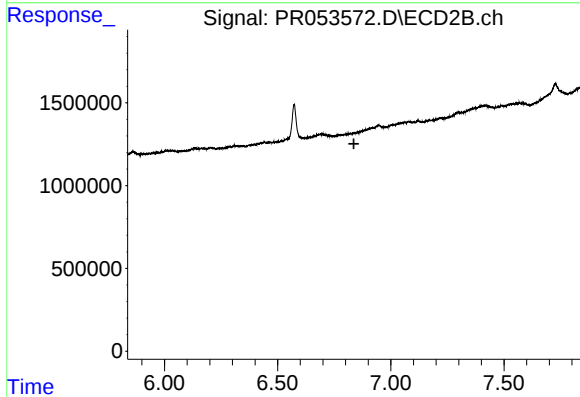
R.T.: 6.573 min
Delta R.T.: 0.036 min
Response: 3210348
Conc: 17.99 ng/ml



#38 AR-1262-3

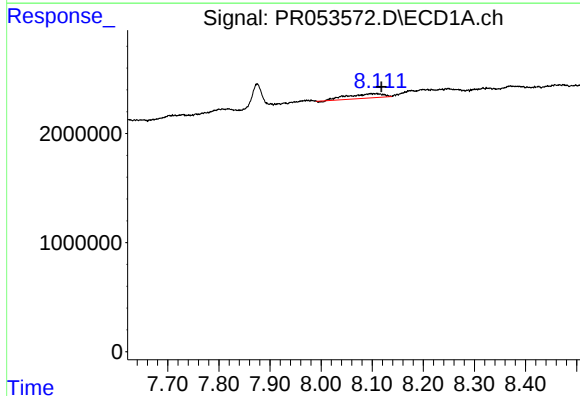
R.T.: 7.981 min
Delta R.T.: -0.050 min
Response: 723161
Conc: 7.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



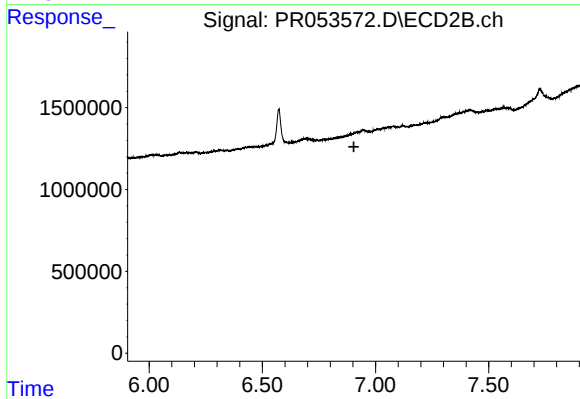
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



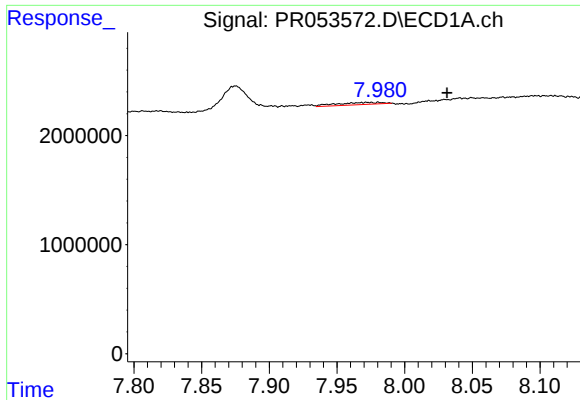
#39 AR-1262-4

R.T.: 8.109 min
Delta R.T.: -0.009 min
Response: 1967943
Conc: 35.32 ng/ml



#39 AR-1262-4

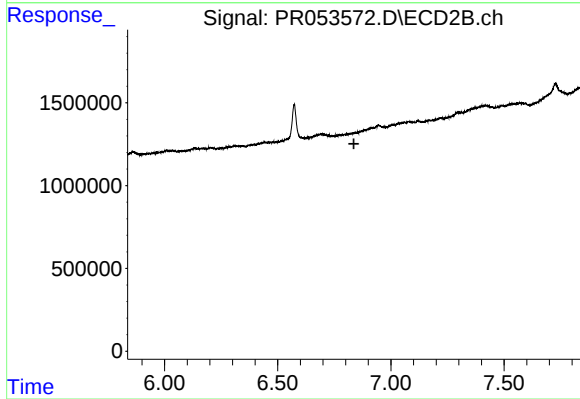
R.T.: 0.000 min
Exp R.T. : 6.904 min
Response: 0
Conc: N.D.



#41 AR-1268-1

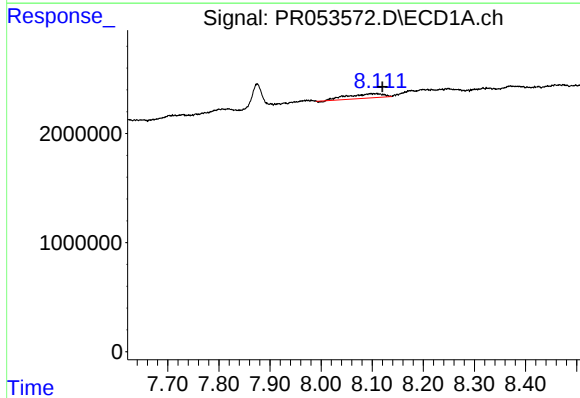
R.T.: 7.981 min
Delta R.T.: -0.050 min
Response: 723161
Conc: 2.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



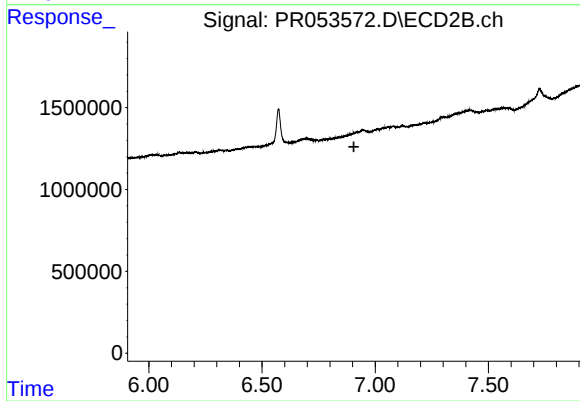
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



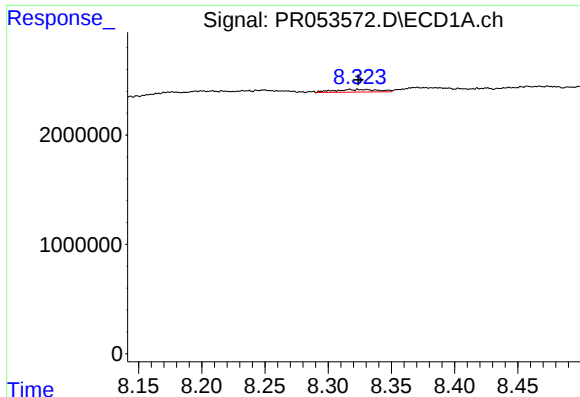
#42 AR-1268-2

R.T.: 8.109 min
Delta R.T.: -0.011 min
Response: 1967943
Conc: 8.78 ng/ml



#42 AR-1268-2

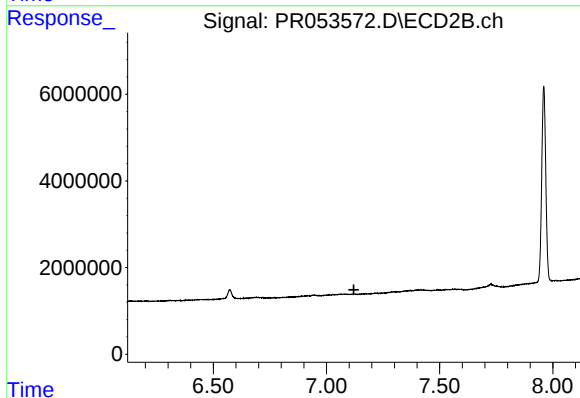
R.T.: 0.000 min
Exp R.T. : 6.906 min
Response: 0
Conc: N.D.



#43 AR-1268-3

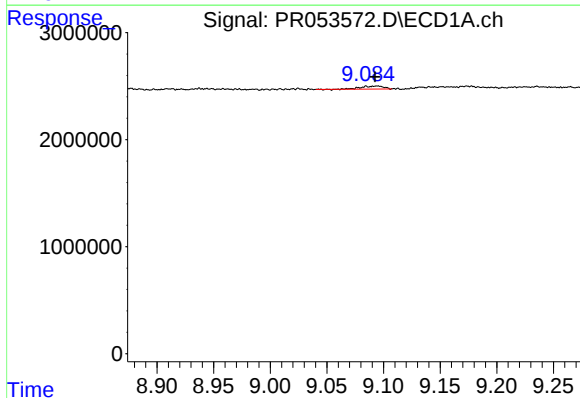
R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 590338
Conc: 3.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



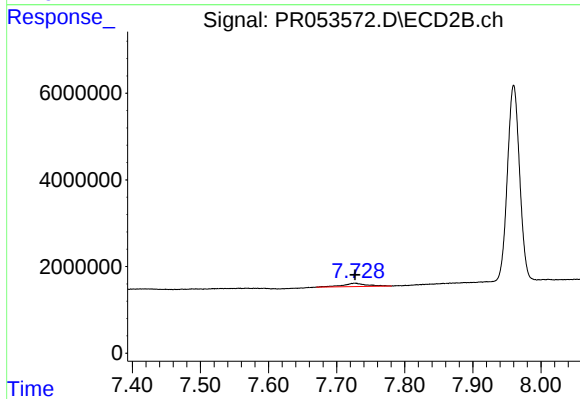
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.095 min
Delta R.T.: 0.002 min
Response: 371023
Conc: 0.60 ng/ml



#45 AR-1268-5

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 1887142
Conc: 3.67 ng/ml