

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020222\
 Data File : PR053359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2022 15:51
 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: Feb 03 02:06:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 11 05:43:53 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...	4.670	3.840	66287102	56891066	20.271	18.000
2)	SA Decachlor...	10.575	8.835	108.6E6	88379014	35.718	30.555
Target Compounds							
3)	L1 AR-1016-1	5.854	4.917	1133139	1104604	10.454	10.869
4)	L1 AR-1016-2	5.880	4.936	1571638	736790	10.222	4.791 #
5)	L1 AR-1016-3	5.940	5.112	711796	631190	7.386	7.796
6)	L1 AR-1016-4	6.041	5.151	644702	25731476	8.200	367.778 #
7)	L1 AR-1016-5	6.336	5.363	14774359	15437032	182.969	174.627
9)	L2 AR-1221-2	4.983	4.140	970069	742924	32.767	25.927
10)	L2 AR-1221-3	5.052	0.000	333289	0	3.464	N.D. #
11)	L3 AR-1232-1	5.052	0.000	333289	0	4.314	N.D. #
12)	L3 AR-1232-2	5.589	4.936	616897	736790	15.286	10.159 #
13)	L3 AR-1232-3	5.880	5.112	1571638	631190	21.501	16.689
14)	L3 AR-1232-4	6.041	5.192	644702	8025911	17.458	225.271 #
15)	L3 AR-1232-5	6.125	5.363	25967953	15437032	860.912	404.354 #
16)	L4 AR-1242-1	5.854	4.917	1133139	1104604	11.475	12.148
17)	L4 AR-1242-2	5.880	4.936	1571638	736790	11.551	5.465 #
18)	L4 AR-1242-3	5.940	5.112	711796	631190	8.186	8.750
19)	L4 AR-1242-4	6.041	5.192	644702	8025911	9.101	108.752 #
20)	L4 AR-1242-5	6.782	5.712	14179763	58651273	187.827	680.026 #
21)	L5 AR-1248-1	5.854	4.917	1133139	1104604	15.294	15.878
22)	L5 AR-1248-2	6.125	5.151	25967953	25731476	240.912	255.699
23)	L5 AR-1248-3	6.336	5.192	14774359	8025911	125.388	76.048 #
24)	L5 AR-1248-4	6.739	5.363	21787202	15437032	167.501	125.022 #
25)	L5 AR-1248-5	6.782	5.752	14179763	7243381	112.833	62.590 #
26)	L6 AR-1254-1	6.713	5.712	43624585	58651273	335.592	338.472
27)	L6 AR-1254-2	6.927	5.858	67148487	49971613	335.274	330.286
28)	L6 AR-1254-3	7.302	6.258	68972685	77736992	335.056	316.818
29)	L6 AR-1254-4	7.586	6.484	50727909	47379611	331.190	321.502
30)	L6 AR-1254-5	8.006	6.899	54484693	63743131	321.005	297.648
31)	L7 AR-1260-1	7.460	6.387	27707144	37225432	200.281	227.028
32)	L7 AR-1260-2	7.714	6.573	30549351	29822642	183.828	150.840
33)	L7 AR-1260-3	8.070	6.725	6953918	29222405	54.167	151.482 #
34)	L7 AR-1260-4	8.311	7.195	21183578	3086902	143.434	19.060 #
35)	L7 AR-1260-5	8.650	7.433	9592737	6959430	33.144	18.809 #
36)	L8 AR-1262-1	8.070	6.899	6953918	63743131	32.887	536.118 #
37)	L8 AR-1262-2	8.650	7.433	9592737	6959430	25.169	17.251 #
38)	L8 AR-1262-3	9.006	7.777f	6663733	6765563	38.765	41.433
39)	L8 AR-1262-4	9.057	7.777	1731407	6765563	15.462	22.487 #
41)	L9 AR-1268-1	9.006	7.777f	6663733	6765563	15.239	15.220
42)	L9 AR-1268-2	9.057	7.777	1731407	6765563	4.321	16.674 #
45)	L9 AR-1268-5	10.220	0.000	871499	0	0.775	N.D. #

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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: Feb 03 02:06:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 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

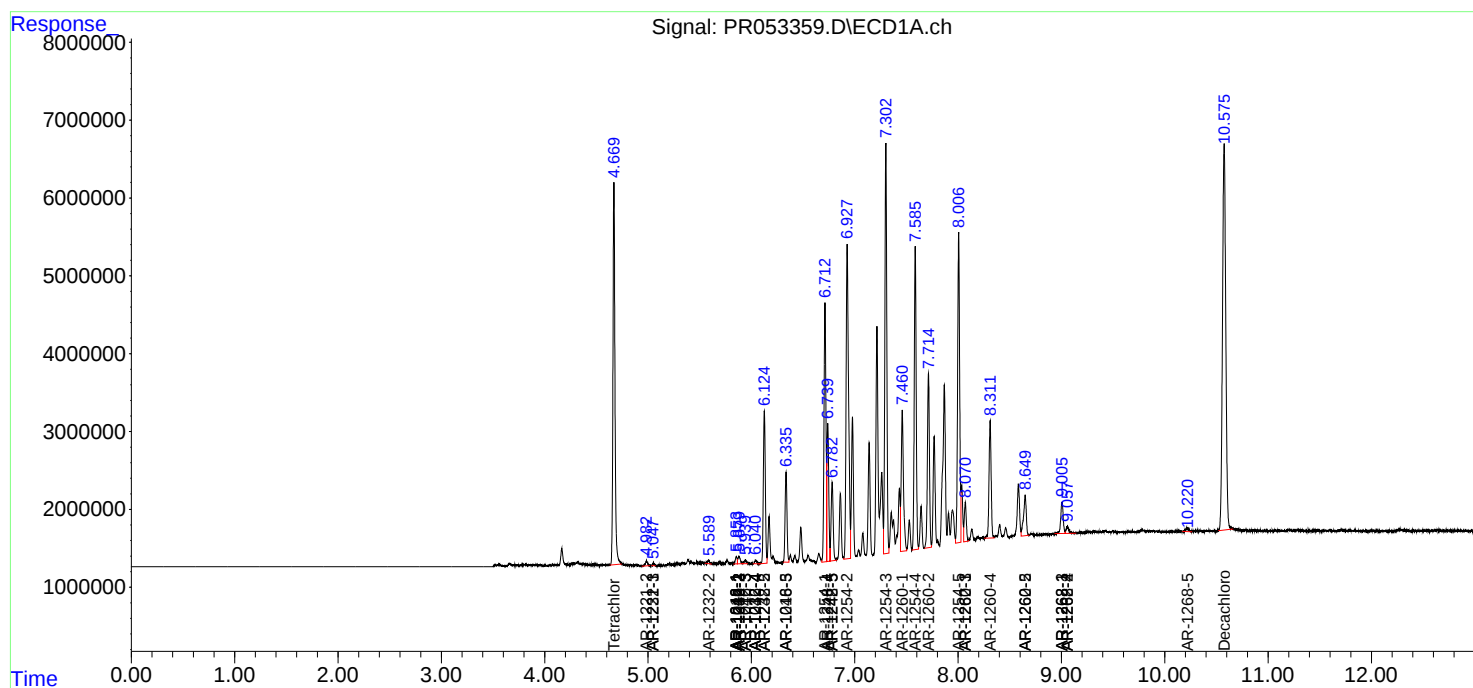
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

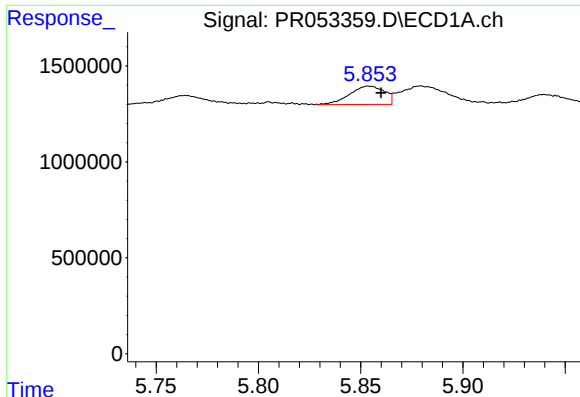
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020222\
Data File : PR053359.D
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Acq On : 02 Feb 2022 15:51
Operator : AJ\MA
Sample : AR1254CCC400
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Feb 03 02:06:44 2022
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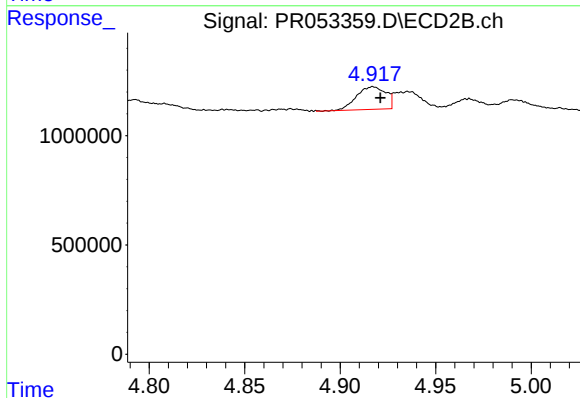




#3 AR-1016-1

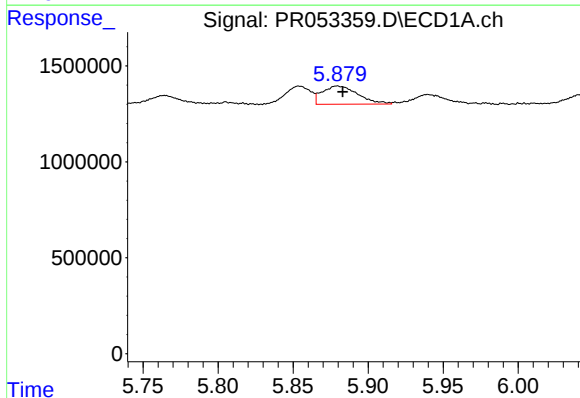
R.T.: 5.854 min
Delta R.T.: -0.006 min
Response: 1133139
Conc: 10.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



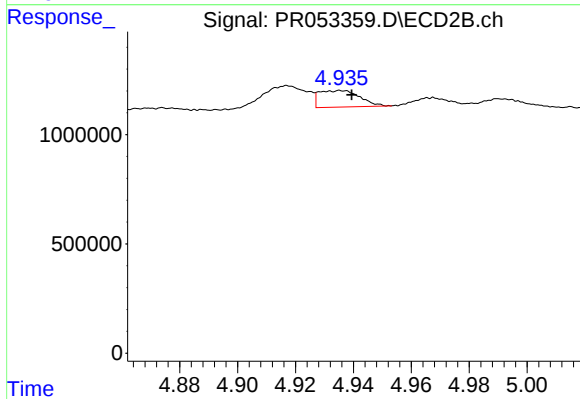
#3 AR-1016-1

R.T.: 4.917 min
Delta R.T.: -0.004 min
Response: 1104604
Conc: 10.87 ng/ml



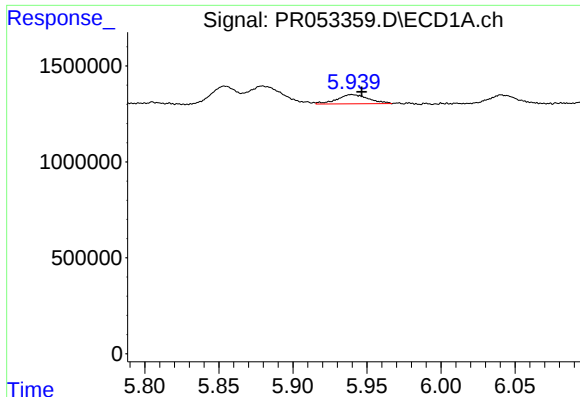
#4 AR-1016-2

R.T.: 5.880 min
Delta R.T.: -0.004 min
Response: 1571638
Conc: 10.22 ng/ml



#4 AR-1016-2

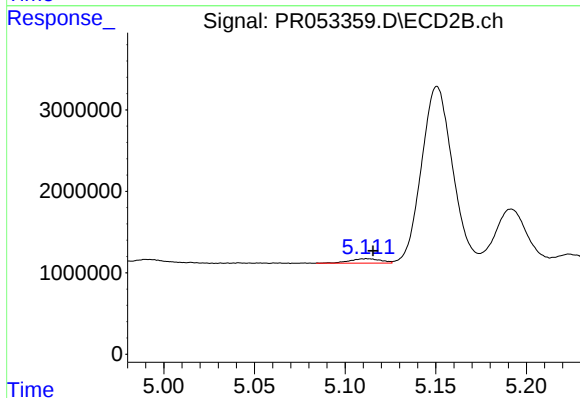
R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 736790
Conc: 4.79 ng/ml



#5 AR-1016-3

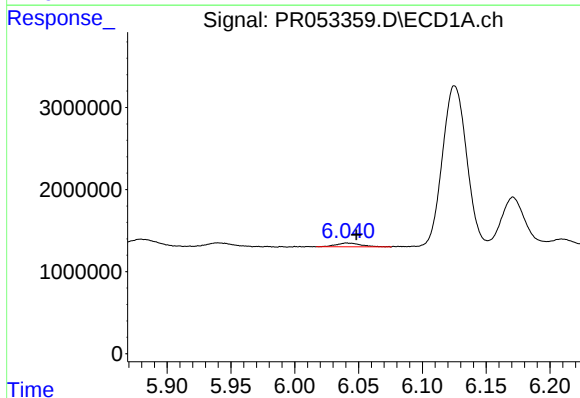
R.T.: 5.940 min
Delta R.T.: -0.007 min
Response: 711796
Conc: 7.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



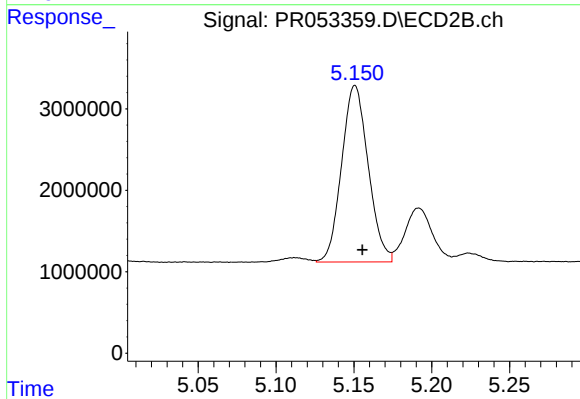
#5 AR-1016-3

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 631190
Conc: 7.80 ng/ml



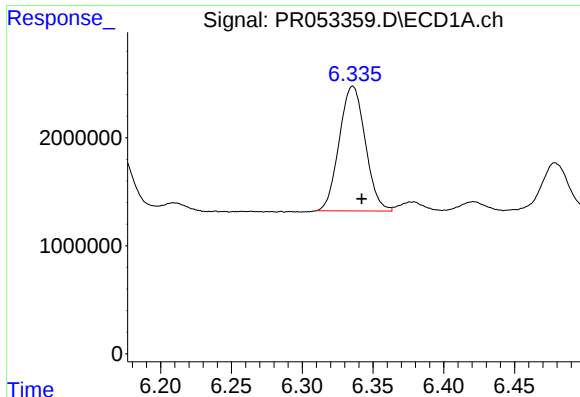
#6 AR-1016-4

R.T.: 6.041 min
Delta R.T.: -0.008 min
Response: 644702
Conc: 8.20 ng/ml



#6 AR-1016-4

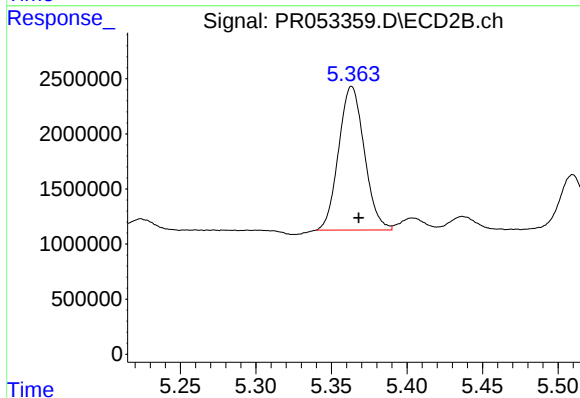
R.T.: 5.151 min
Delta R.T.: -0.005 min
Response: 25731476
Conc: 367.78 ng/ml



#7 AR-1016-5

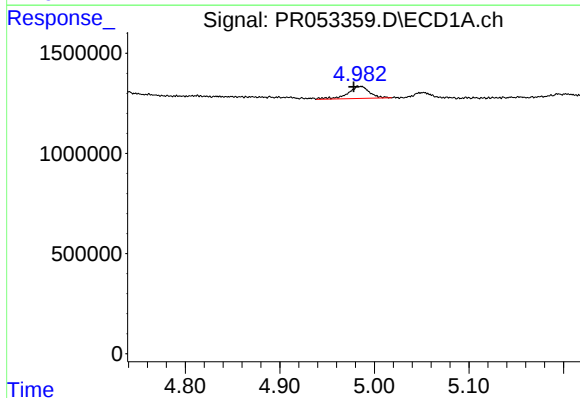
R.T.: 6.336 min
Delta R.T.: -0.006 min
Response: 14774359
Conc: 182.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



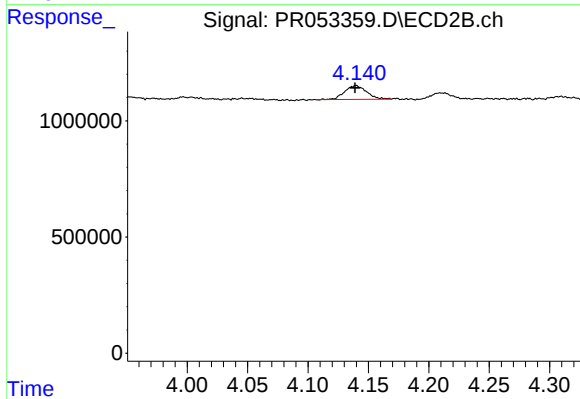
#7 AR-1016-5

R.T.: 5.363 min
Delta R.T.: -0.005 min
Response: 15437032
Conc: 174.63 ng/ml



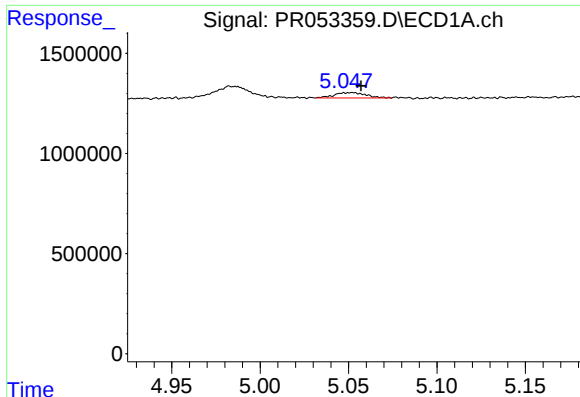
#9 AR-1221-2

R.T.: 4.983 min
Delta R.T.: 0.004 min
Response: 970069
Conc: 32.77 ng/ml



#9 AR-1221-2

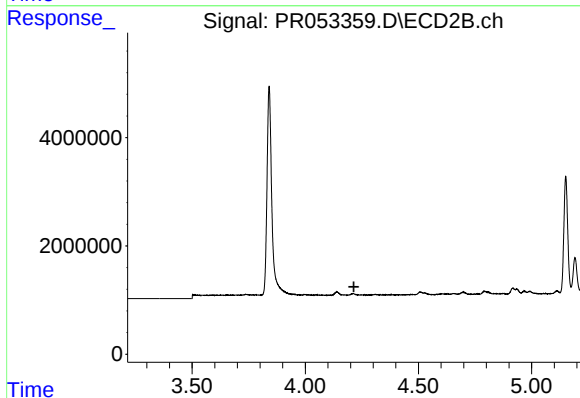
R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 742924
Conc: 25.93 ng/ml



#10 AR-1221-3

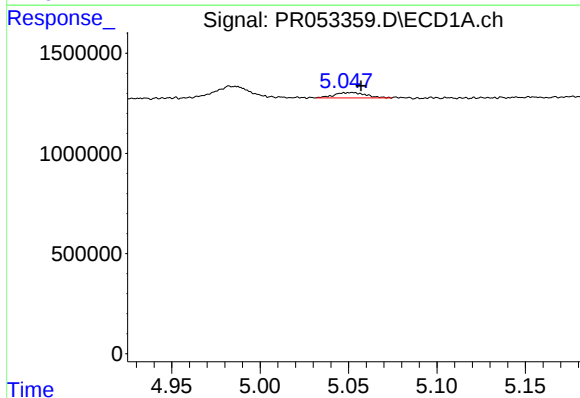
R.T.: 5.052 min
Delta R.T.: -0.005 min
Response: 333289
Conc: 3.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



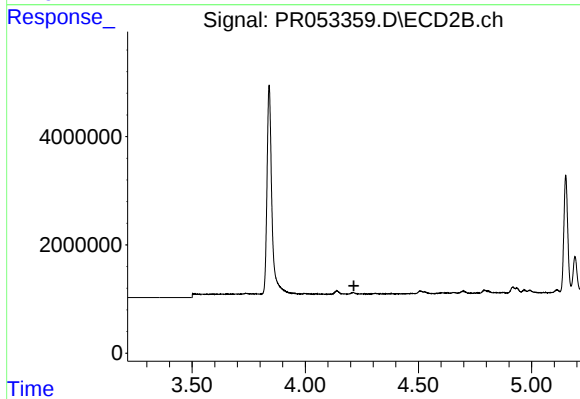
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.215 min
Response: 0
Conc: N.D.



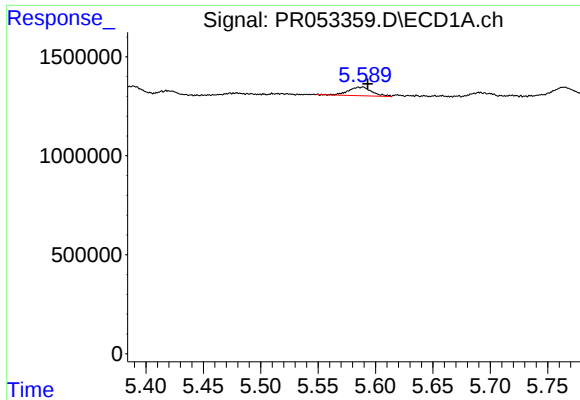
#11 AR-1232-1

R.T.: 5.052 min
Delta R.T.: -0.005 min
Response: 333289
Conc: 4.31 ng/ml



#11 AR-1232-1

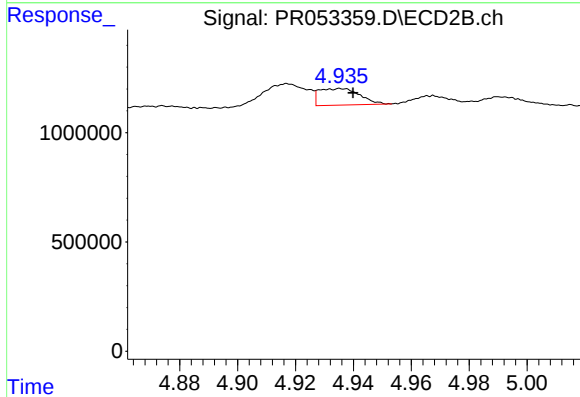
R.T.: 0.000 min
Exp R.T. : 4.215 min
Response: 0
Conc: N.D.



#12 AR-1232-2

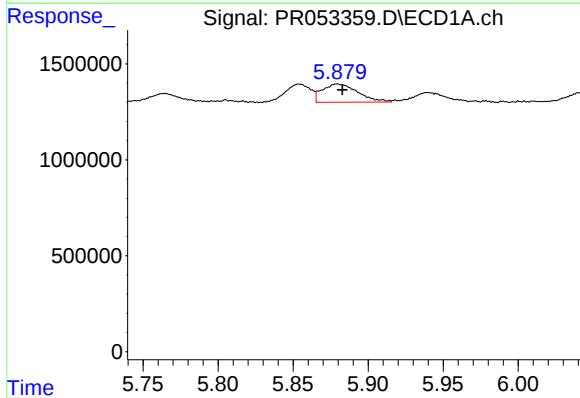
R.T.: 5.589 min
Delta R.T.: -0.004 min
Response: 616897
Conc: 15.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



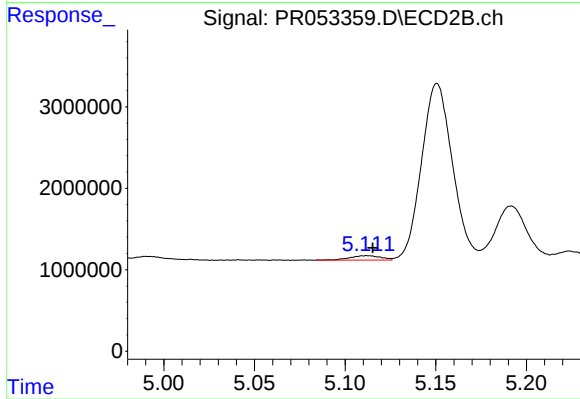
#12 AR-1232-2

R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 736790
Conc: 10.16 ng/ml



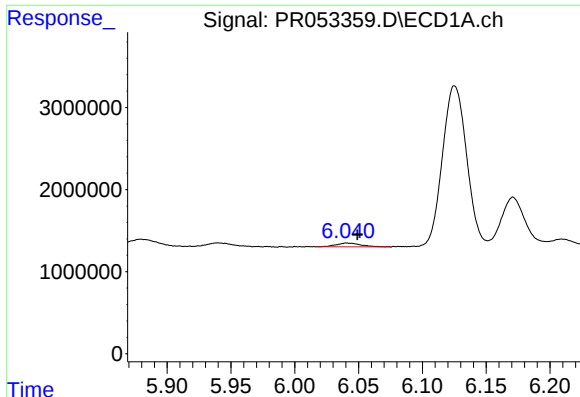
#13 AR-1232-3

R.T.: 5.880 min
Delta R.T.: -0.003 min
Response: 1571638
Conc: 21.50 ng/ml



#13 AR-1232-3

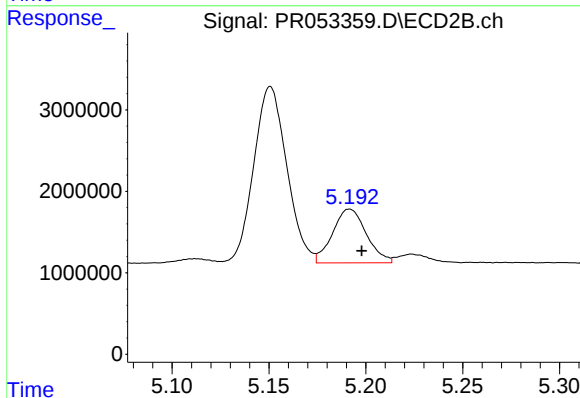
R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 631190
Conc: 16.69 ng/ml



#14 AR-1232-4

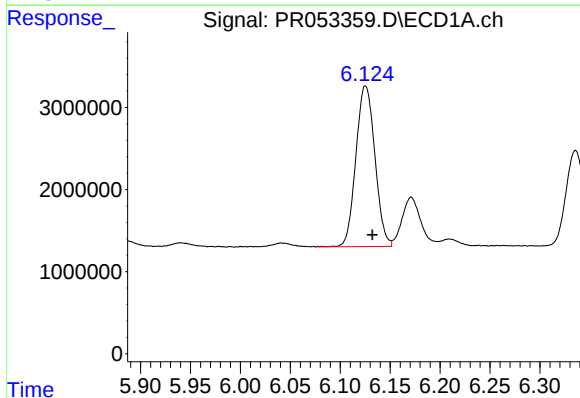
R.T.: 6.041 min
Delta R.T.: -0.009 min
Response: 644702
Conc: 17.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



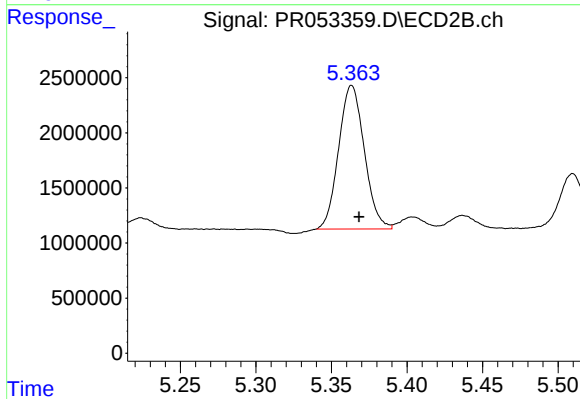
#14 AR-1232-4

R.T.: 5.192 min
Delta R.T.: -0.006 min
Response: 8025911
Conc: 225.27 ng/ml



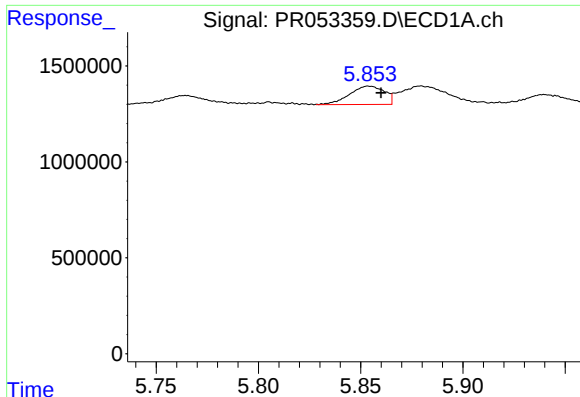
#15 AR-1232-5

R.T.: 6.125 min
Delta R.T.: -0.007 min
Response: 25967953
Conc: 860.91 ng/ml



#15 AR-1232-5

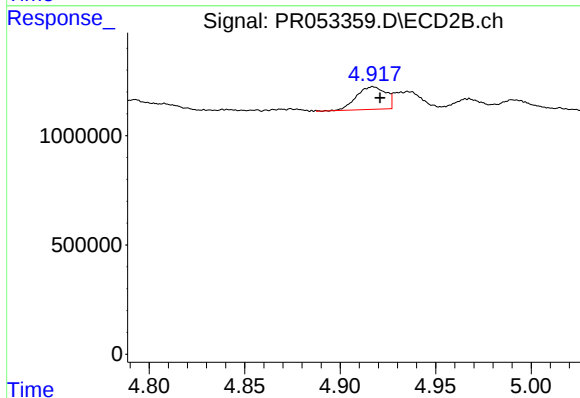
R.T.: 5.363 min
Delta R.T.: -0.005 min
Response: 15437032
Conc: 404.35 ng/ml



#16 AR-1242-1

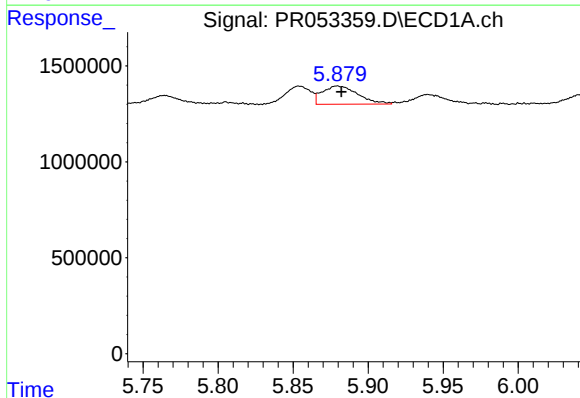
R.T.: 5.854 min
Delta R.T.: -0.006 min
Response: 1133139
Conc: 11.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



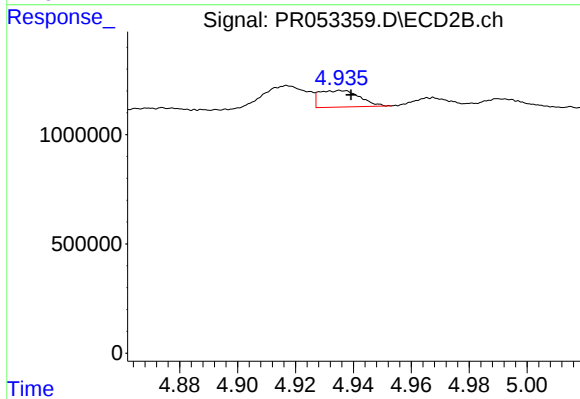
#16 AR-1242-1

R.T.: 4.917 min
Delta R.T.: -0.004 min
Response: 1104604
Conc: 12.15 ng/ml



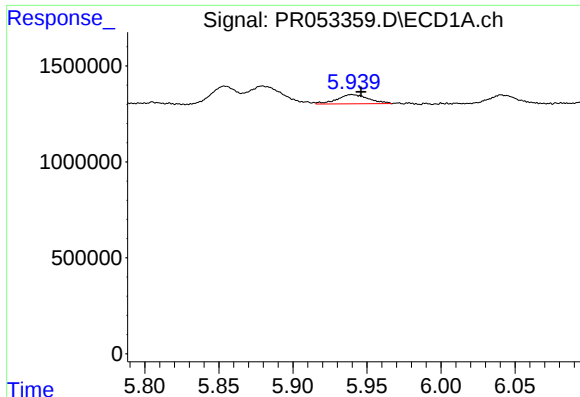
#17 AR-1242-2

R.T.: 5.880 min
Delta R.T.: -0.003 min
Response: 1571638
Conc: 11.55 ng/ml



#17 AR-1242-2

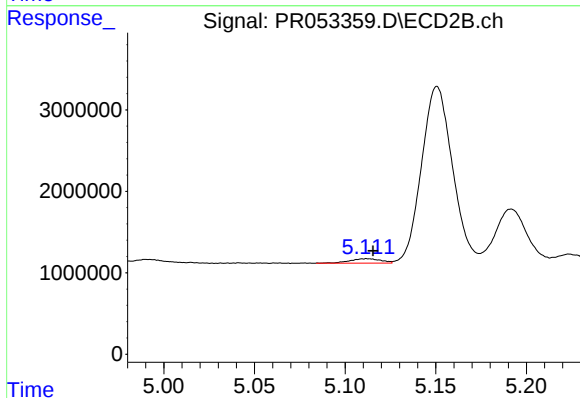
R.T.: 4.936 min
Delta R.T.: -0.003 min
Response: 736790
Conc: 5.46 ng/ml



#18 AR-1242-3

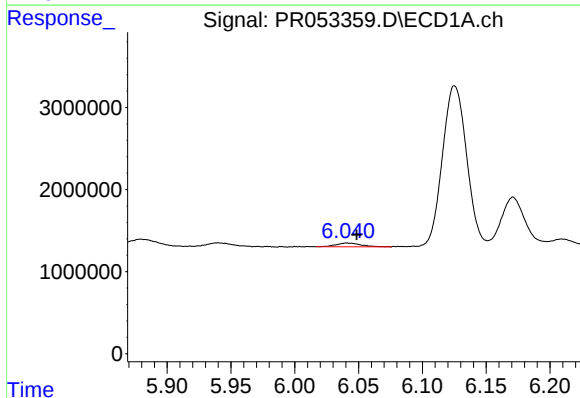
R.T.: 5.940 min
Delta R.T.: -0.006 min
Response: 711796
Conc: 8.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



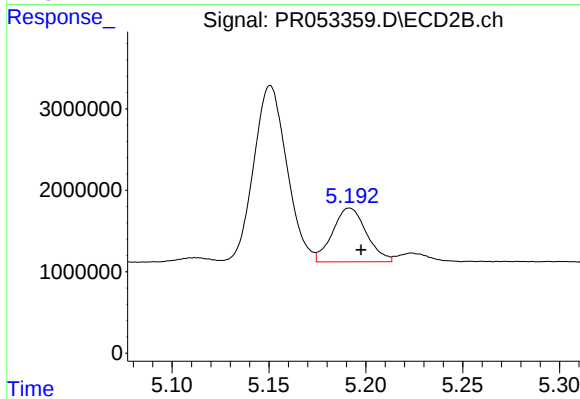
#18 AR-1242-3

R.T.: 5.112 min
Delta R.T.: -0.004 min
Response: 631190
Conc: 8.75 ng/ml



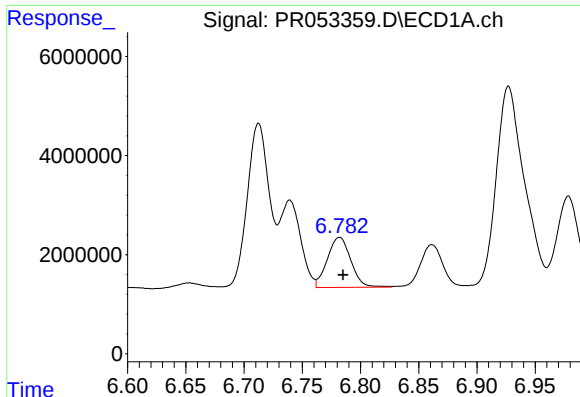
#19 AR-1242-4

R.T.: 6.041 min
Delta R.T.: -0.008 min
Response: 644702
Conc: 9.10 ng/ml



#19 AR-1242-4

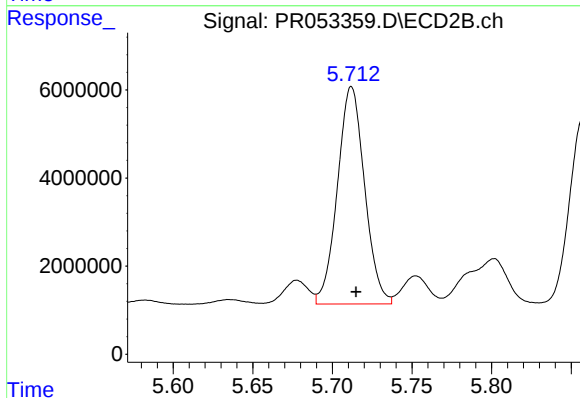
R.T.: 5.192 min
Delta R.T.: -0.006 min
Response: 8025911
Conc: 108.75 ng/ml



#20 AR-1242-5

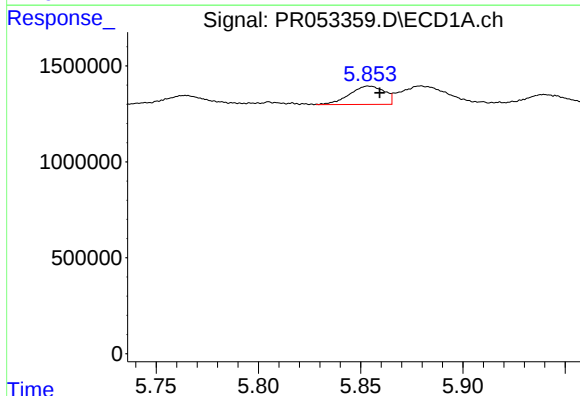
R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 14179763
Conc: 187.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



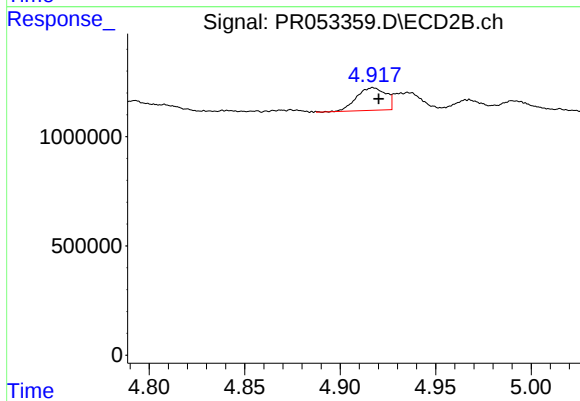
#20 AR-1242-5

R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 58651273
Conc: 680.03 ng/ml



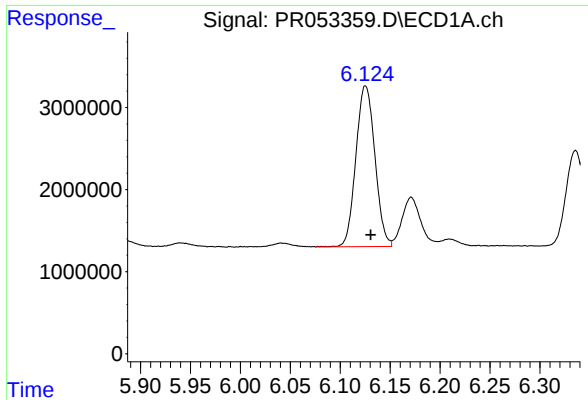
#21 AR-1248-1

R.T.: 5.854 min
Delta R.T.: -0.006 min
Response: 1133139
Conc: 15.29 ng/ml



#21 AR-1248-1

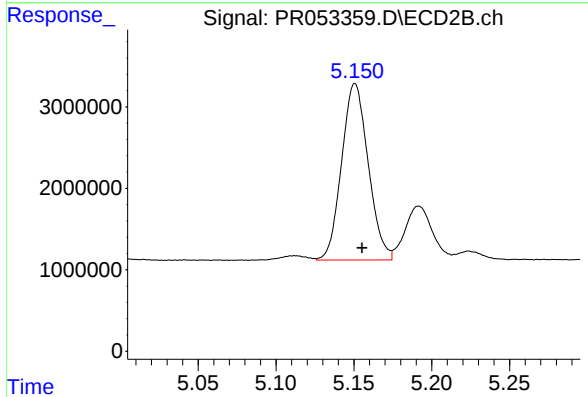
R.T.: 4.917 min
Delta R.T.: -0.003 min
Response: 1104604
Conc: 15.88 ng/ml



#22 AR-1248-2

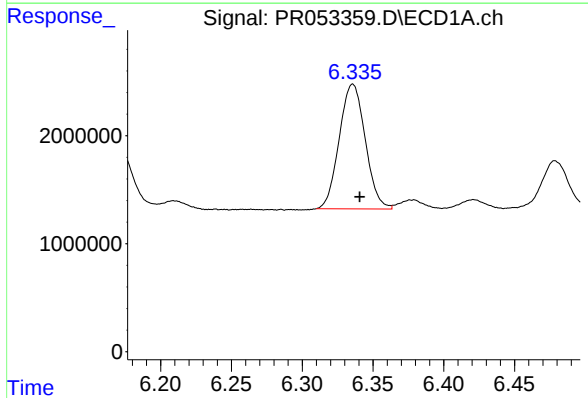
R.T.: 6.125 min
Delta R.T.: -0.005 min
Response: 25967953
Conc: 240.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



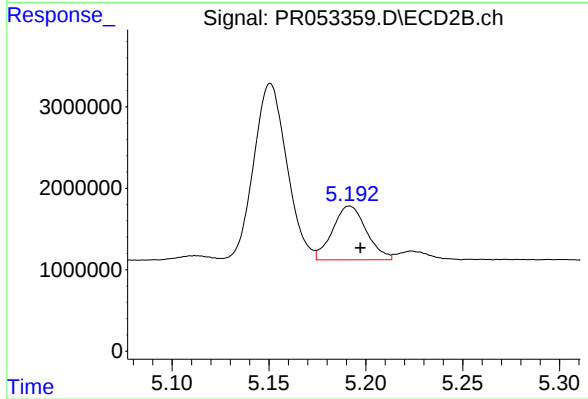
#22 AR-1248-2

R.T.: 5.151 min
Delta R.T.: -0.004 min
Response: 25731476
Conc: 255.70 ng/ml



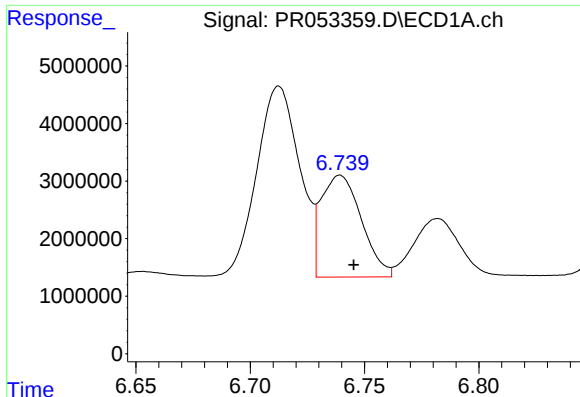
#23 AR-1248-3

R.T.: 6.336 min
Delta R.T.: -0.005 min
Response: 14774359
Conc: 125.39 ng/ml



#23 AR-1248-3

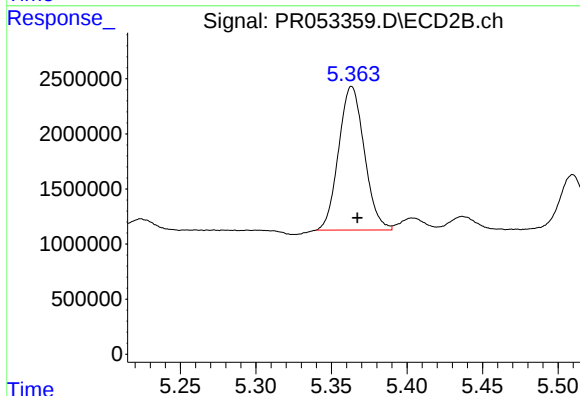
R.T.: 5.192 min
Delta R.T.: -0.006 min
Response: 8025911
Conc: 76.05 ng/ml



#24 AR-1248-4

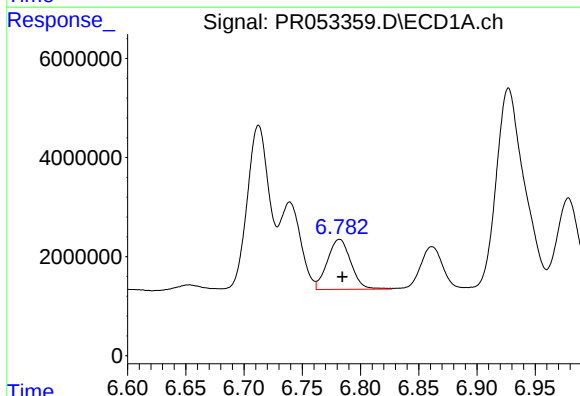
R.T.: 6.739 min
Delta R.T.: -0.006 min
Response: 21787202
Conc: 167.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



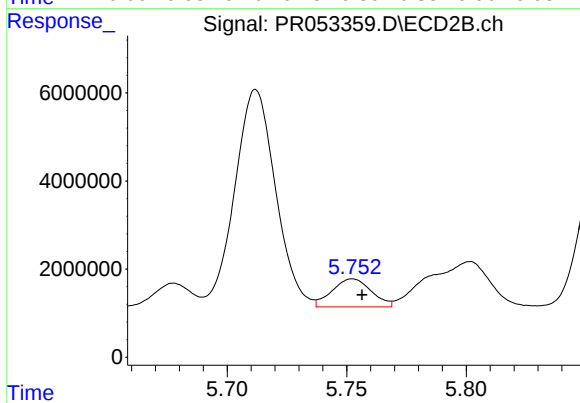
#24 AR-1248-4

R.T.: 5.363 min
Delta R.T.: -0.004 min
Response: 15437032
Conc: 125.02 ng/ml



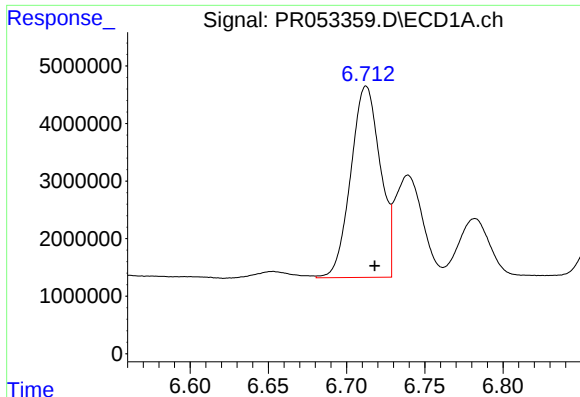
#25 AR-1248-5

R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 14179763
Conc: 112.83 ng/ml



#25 AR-1248-5

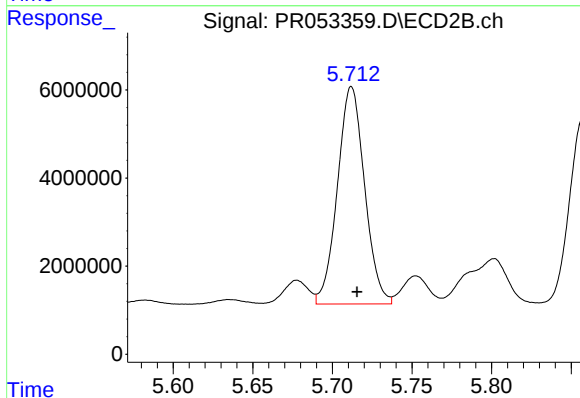
R.T.: 5.752 min
Delta R.T.: -0.004 min
Response: 7243381
Conc: 62.59 ng/ml



#26 AR-1254-1

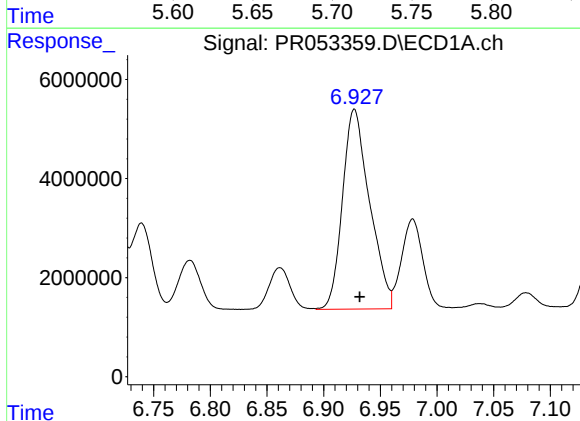
R.T.: 6.713 min
Delta R.T.: -0.005 min
Response: 43624585
Conc: 335.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



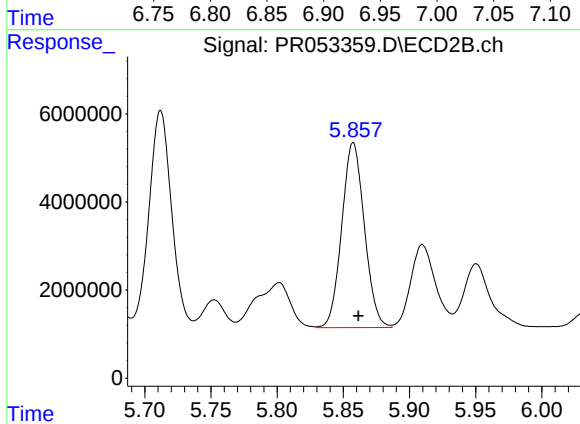
#26 AR-1254-1

R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 58651273
Conc: 338.47 ng/ml



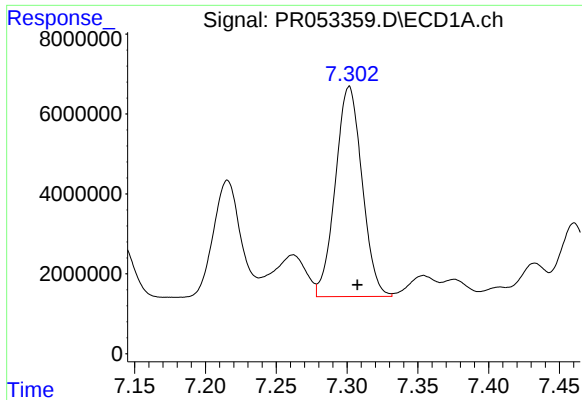
#27 AR-1254-2

R.T.: 6.927 min
Delta R.T.: -0.005 min
Response: 67148487
Conc: 335.27 ng/ml



#27 AR-1254-2

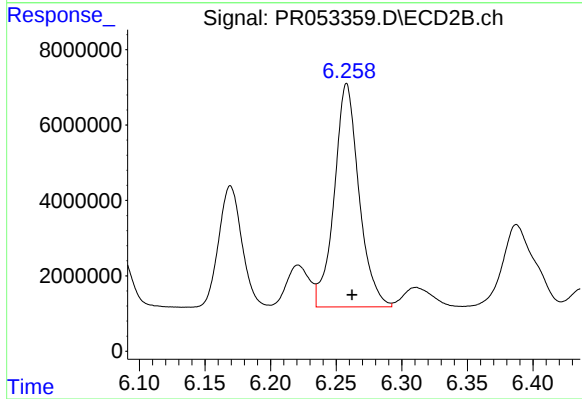
R.T.: 5.858 min
Delta R.T.: -0.004 min
Response: 49971613
Conc: 330.29 ng/ml



#28 AR-1254-3

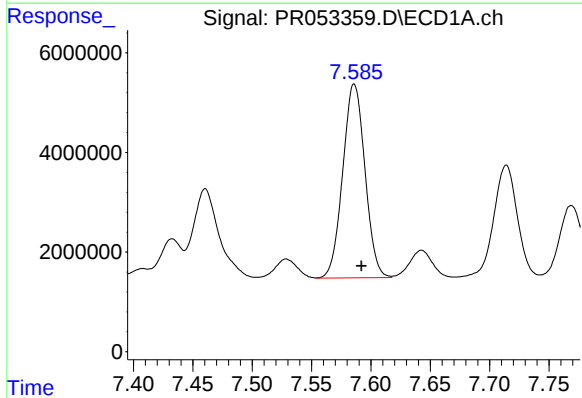
R.T.: 7.302 min
Delta R.T.: -0.006 min
Response: 68972685
Conc: 335.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



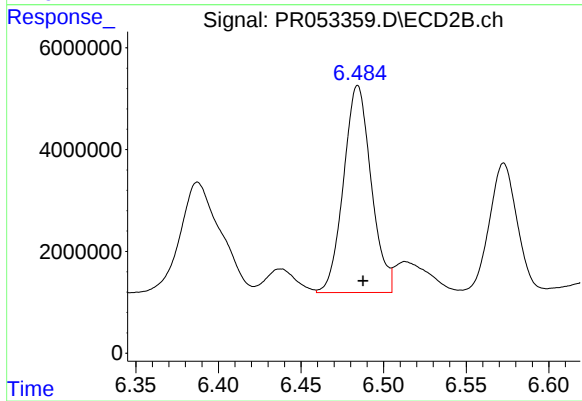
#28 AR-1254-3

R.T.: 6.258 min
Delta R.T.: -0.004 min
Response: 77736992
Conc: 316.82 ng/ml



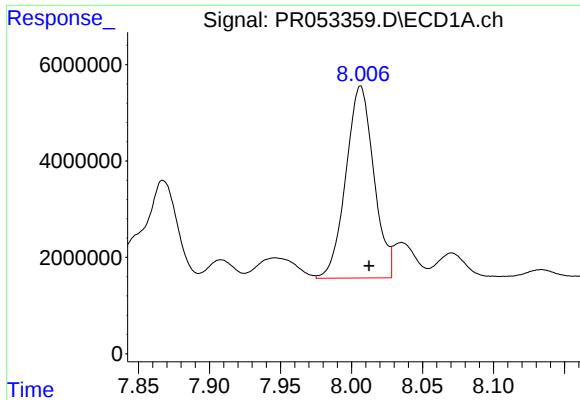
#29 AR-1254-4

R.T.: 7.586 min
Delta R.T.: -0.006 min
Response: 50727909
Conc: 331.19 ng/ml



#29 AR-1254-4

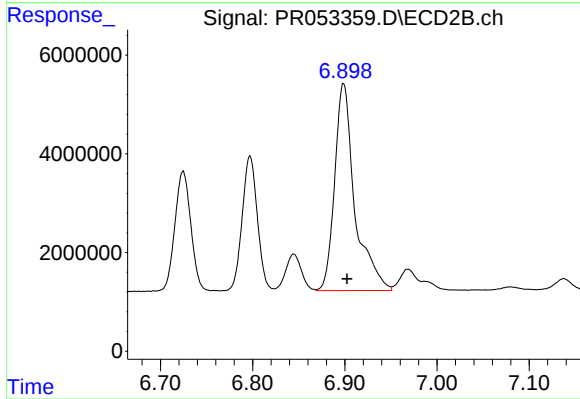
R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 47379611
Conc: 321.50 ng/ml



#30 AR-1254-5

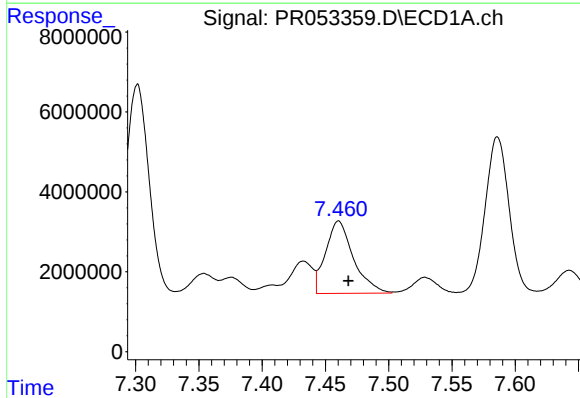
R.T.: 8.006 min
Delta R.T.: -0.006 min
Response: 54484693
Conc: 321.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



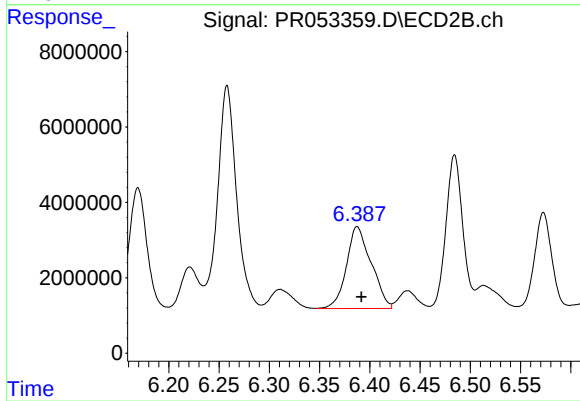
#30 AR-1254-5

R.T.: 6.899 min
Delta R.T.: -0.004 min
Response: 63743131
Conc: 297.65 ng/ml



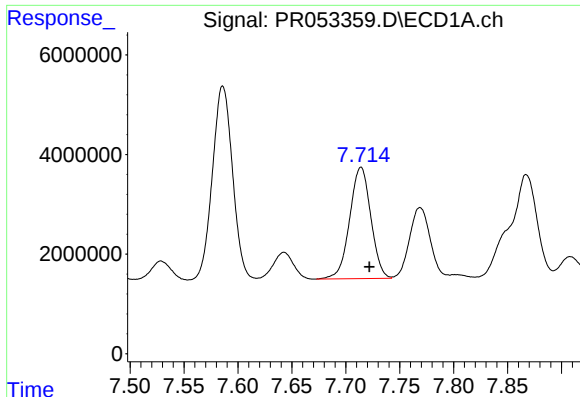
#31 AR-1260-1

R.T.: 7.460 min
Delta R.T.: -0.008 min
Response: 27707144
Conc: 200.28 ng/ml



#31 AR-1260-1

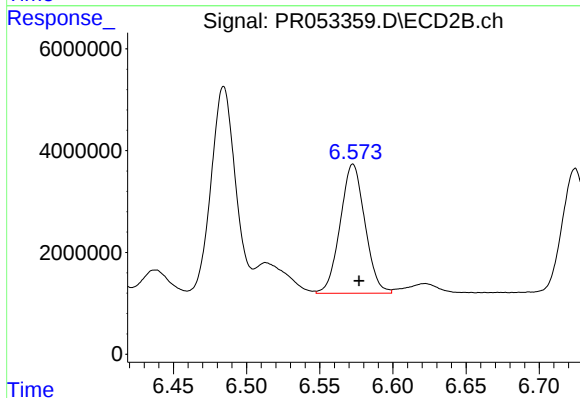
R.T.: 6.387 min
Delta R.T.: -0.004 min
Response: 37225432
Conc: 227.03 ng/ml



#32 AR-1260-2

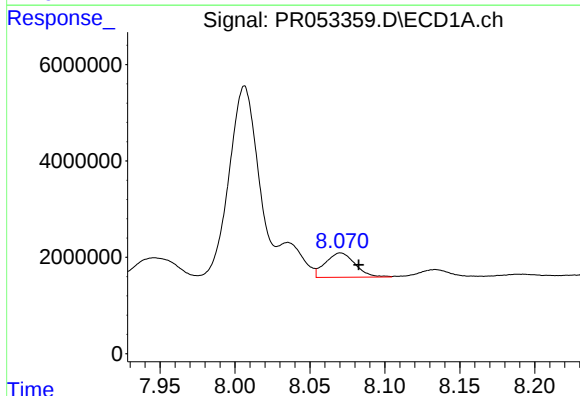
R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 30549351
Conc: 183.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



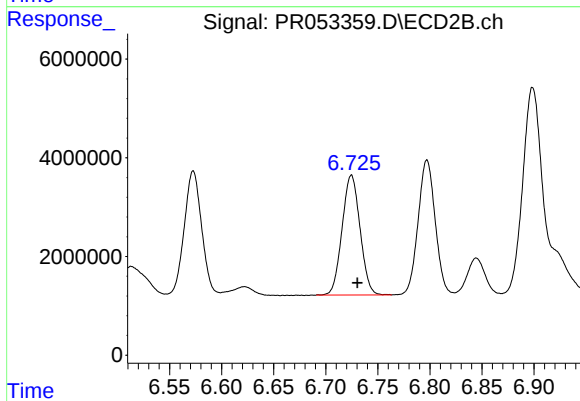
#32 AR-1260-2

R.T.: 6.573 min
Delta R.T.: -0.004 min
Response: 29822642
Conc: 150.84 ng/ml



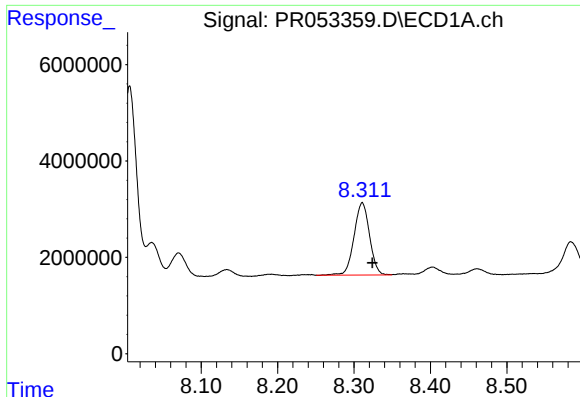
#33 AR-1260-3

R.T.: 8.070 min
Delta R.T.: -0.012 min
Response: 6953918
Conc: 54.17 ng/ml



#33 AR-1260-3

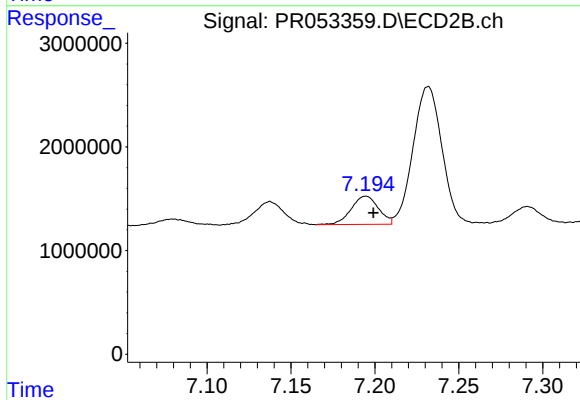
R.T.: 6.725 min
Delta R.T.: -0.006 min
Response: 29222405
Conc: 151.48 ng/ml



#34 AR-1260-4

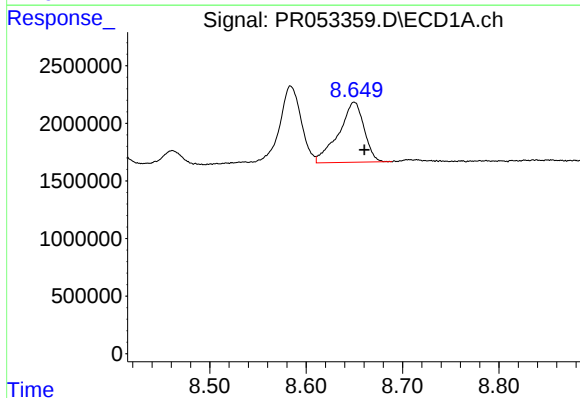
R.T.: 8.311 min
Delta R.T.: -0.013 min
Response: 21183578
Conc: 143.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



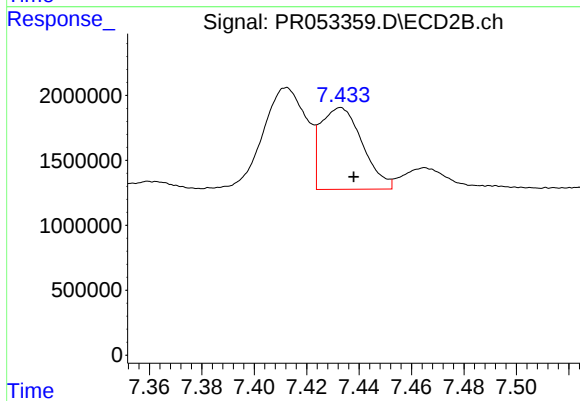
#34 AR-1260-4

R.T.: 7.195 min
Delta R.T.: -0.005 min
Response: 3086902
Conc: 19.06 ng/ml



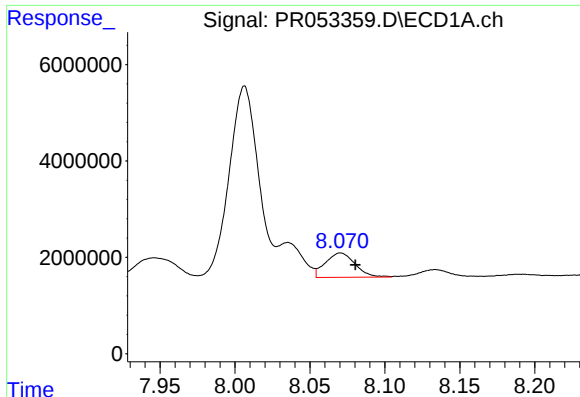
#35 AR-1260-5

R.T.: 8.650 min
Delta R.T.: -0.010 min
Response: 9592737
Conc: 33.14 ng/ml



#35 AR-1260-5

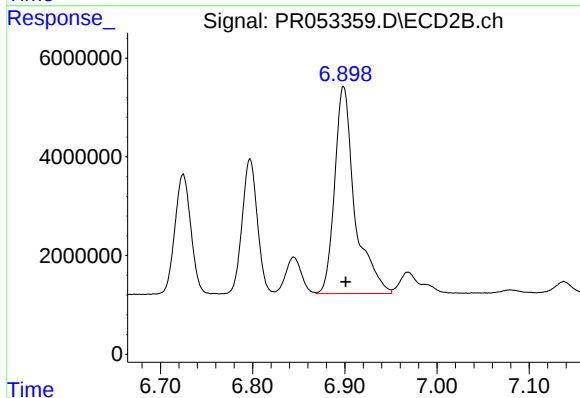
R.T.: 7.433 min
Delta R.T.: -0.005 min
Response: 6959430
Conc: 18.81 ng/ml



#36 AR-1262-1

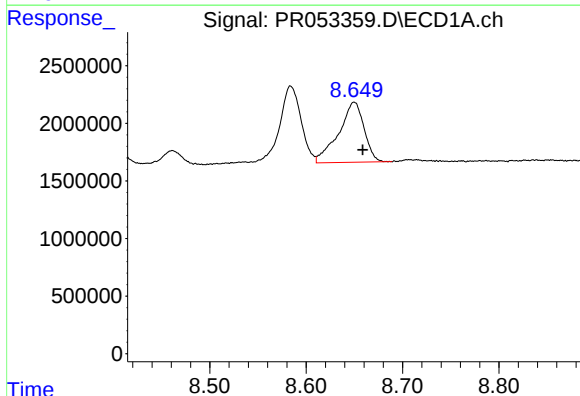
R.T.: 8.070 min
Delta R.T.: -0.010 min
Response: 6953918
Conc: 32.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



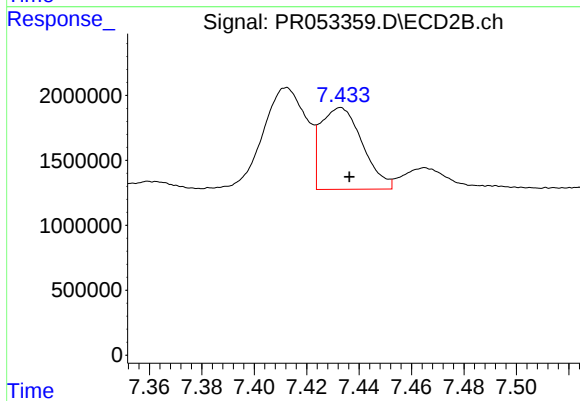
#36 AR-1262-1

R.T.: 6.899 min
Delta R.T.: -0.003 min
Response: 63743131
Conc: 536.12 ng/ml



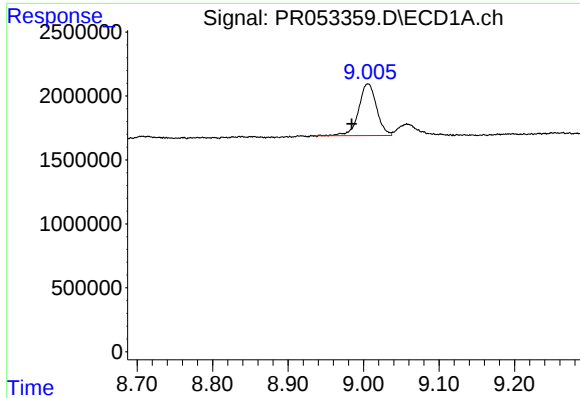
#37 AR-1262-2

R.T.: 8.650 min
Delta R.T.: -0.009 min
Response: 9592737
Conc: 25.17 ng/ml



#37 AR-1262-2

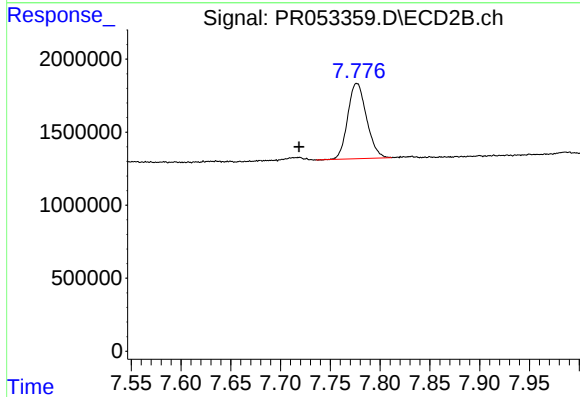
R.T.: 7.433 min
Delta R.T.: -0.003 min
Response: 6959430
Conc: 17.25 ng/ml



#38 AR-1262-3

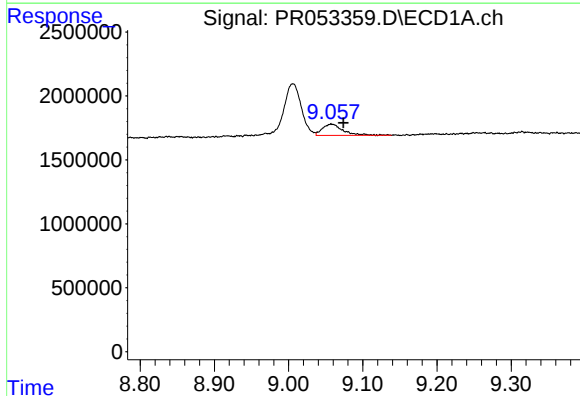
R.T.: 9.006 min
Delta R.T.: 0.022 min
Response: 6663733
Conc: 38.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



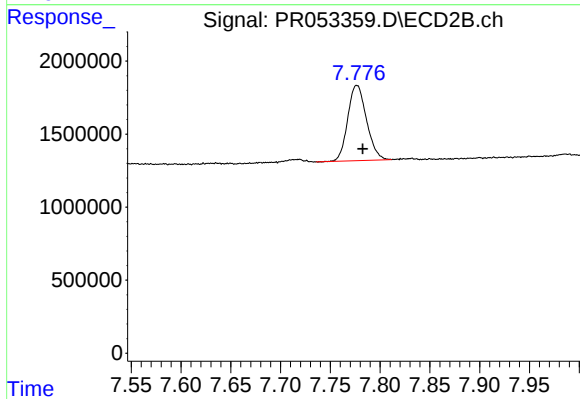
#38 AR-1262-3

R.T.: 7.777 min
Delta R.T.: 0.058 min
Response: 6765563
Conc: 41.43 ng/ml



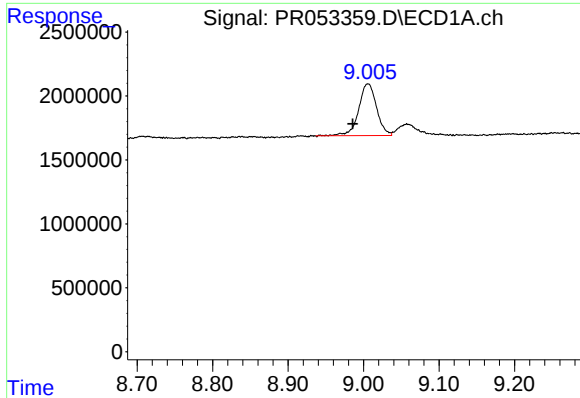
#39 AR-1262-4

R.T.: 9.057 min
Delta R.T.: -0.016 min
Response: 1731407
Conc: 15.46 ng/ml



#39 AR-1262-4

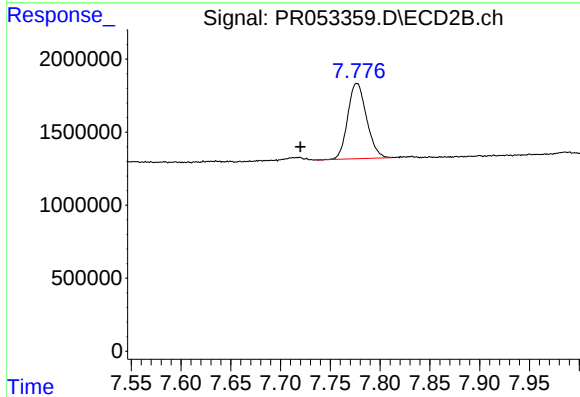
R.T.: 7.777 min
Delta R.T.: -0.006 min
Response: 6765563
Conc: 22.49 ng/ml



#41 AR-1268-1

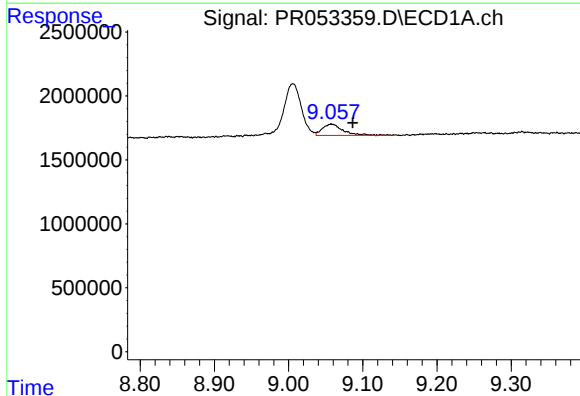
R.T.: 9.006 min
Delta R.T.: 0.020 min
Response: 6663733
Conc: 15.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



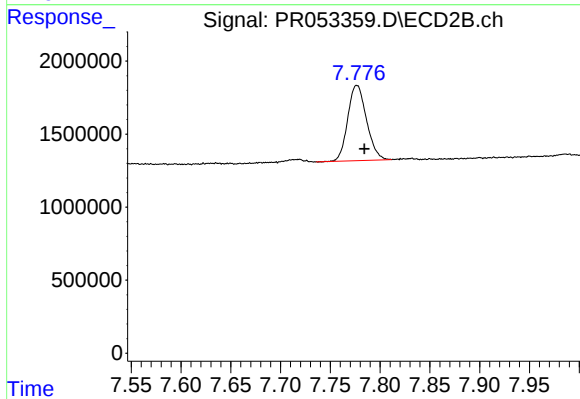
#41 AR-1268-1

R.T.: 7.777 min
Delta R.T.: 0.057 min
Response: 6765563
Conc: 15.22 ng/ml



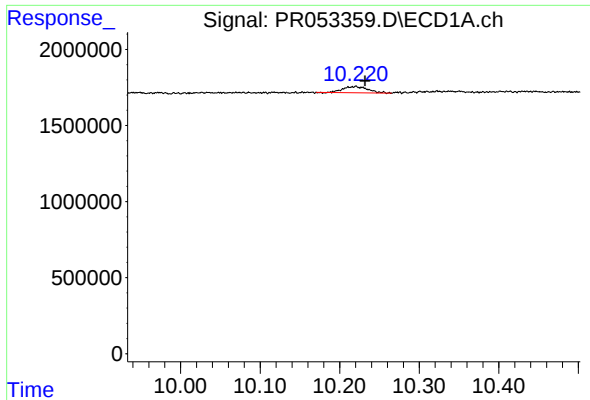
#42 AR-1268-2

R.T.: 9.057 min
Delta R.T.: -0.029 min
Response: 1731407
Conc: 4.32 ng/ml



#42 AR-1268-2

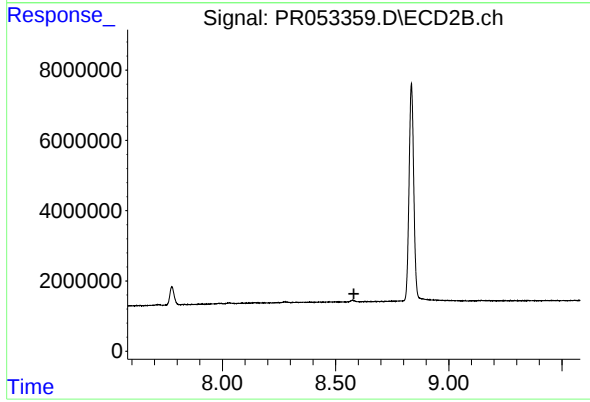
R.T.: 7.777 min
Delta R.T.: -0.007 min
Response: 6765563
Conc: 16.67 ng/ml



#45 AR-1268-5

R.T.: 10.220 min
Delta R.T.: -0.012 min
Response: 871499
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.581 min
Response: 0
Conc: N.D.