

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012822\
 Data File : PR053264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2022 15:16
 Operator : AJ\MA
 Sample : PB142344BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 06:03:25 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...	4.672	3.841	68581178	57882625	20.972	18.314
2)	SA Decachlor...	10.582	8.836	130.4E6	108.6E6	42.877	37.543
Target Compounds							
3)	L1 AR-1016-1	5.856	4.917	13234745	11117619	122.098	109.393
4)	L1 AR-1016-2	5.879	4.936	18147097	15558090	118.032	101.170
5)	L1 AR-1016-3	5.943	5.112	11687952	8393457	121.273	103.673
6)	L1 AR-1016-4	6.045	5.152	9281810	7047009	118.062	100.722
7)	L1 AR-1016-5	6.338	5.364	9504656	8559840	117.708	96.831
8)	L2 AR-1221-1	4.879	4.050	1423234	922957	34.040	23.448 #
9)	L2 AR-1221-2	4.978	4.138	2299970	1824953	77.689	63.687
10)	L2 AR-1221-3	5.053	4.212	6966321	5788085	72.409	61.439
11)	L3 AR-1232-1	5.053	4.212	6966321	5788085	90.162	77.248
12)	L3 AR-1232-2	5.589	4.936	9454992	15558090	234.277	214.517
13)	L3 AR-1232-3	5.879	5.112	18147097	8393457	248.265	221.933
14)	L3 AR-1232-4	6.045	5.194	9281810	8514039	251.349	238.971
15)	L3 AR-1232-5	6.128	5.364	8621637	8559840	285.832	224.214
16)	L4 AR-1242-1	5.856	4.917	13234745	11117619	134.027	122.265
17)	L4 AR-1242-2	5.879	4.936	18147097	15558090	133.381	115.393
18)	L4 AR-1242-3	5.943	5.112	11687952	8393457	134.409	116.362
19)	L4 AR-1242-4	6.045	5.194	9281810	8514039	131.024	115.366
20)	L4 AR-1242-5	6.781	5.713	1513290	7167532	20.045	83.103 #
21)	L5 AR-1248-1	5.856	4.917	13234745	11117619	178.632	159.809
22)	L5 AR-1248-2	6.128	5.152	8621637	7047009	79.985	70.028
23)	L5 AR-1248-3	6.338	5.194	9504656	8514039	80.665	80.673
24)	L5 AR-1248-4	6.740	5.364	1492736	8559840	11.476	69.325 #
25)	L5 AR-1248-5	6.781	5.753	1513290	1032578	12.042	8.923 #
26)	L6 AR-1254-1	6.715	5.713	7600612	7167532	58.469	41.363 #
27)	L6 AR-1254-2	6.928	5.858	8922971	6812336	44.553	45.026
28)	L6 AR-1254-3	7.305	6.273	4534255	15015240	22.027	61.195 #
29)	L6 AR-1254-4	7.589	6.484	3975653	1247602	25.956	8.466 #
30)	L6 AR-1254-5	8.009	6.899	26163446	23699941	154.146	110.667 #
31)	L7 AR-1260-1	7.464	6.387	18381056	17507885	132.868	106.776
32)	L7 AR-1260-2	7.717	6.573	22054871	21000824	132.713	106.220
33)	L7 AR-1260-3	8.078	6.726	14155880	19282422	110.266	99.955
34)	L7 AR-1260-4	8.319	7.195	16672680	14435890	112.891	89.134
35)	L7 AR-1260-5	8.655	7.434	31715003	32132631	109.578	86.842
36)	L8 AR-1262-1	8.078	6.899	14155880	23699941	66.948	199.331 #
37)	L8 AR-1262-2	8.655	7.434	31715003	32132631	83.214	79.651
38)	L8 AR-1262-3	8.981	7.716	6880488	7026046	40.026	43.028
39)	L8 AR-1262-4	9.065	7.779	12129410	23878075	108.320	79.366 #
40)	L8 AR-1262-5	9.787	8.277	9150327	7915553	61.907	55.261
41)	L9 AR-1268-1	8.981	7.716	6880488	7026046	15.734	15.806

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012822\
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 Acq On : 28 Jan 2022 15:16
 Operator : AJ\MA
 Sample : PB142344BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 06:03:25 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
42) L9	AR-1268-2	9.065	7.779	12129410	23878075	30.268	58.848 #
43) L9	AR-1268-3	9.320	7.987	850516	666408	2.463	1.906
44) L9	AR-1268-4	9.787	8.277	9150327	7915553	58.658	52.496
45) L9	AR-1268-5	10.228	8.576	4287779	3284443	3.812	3.030

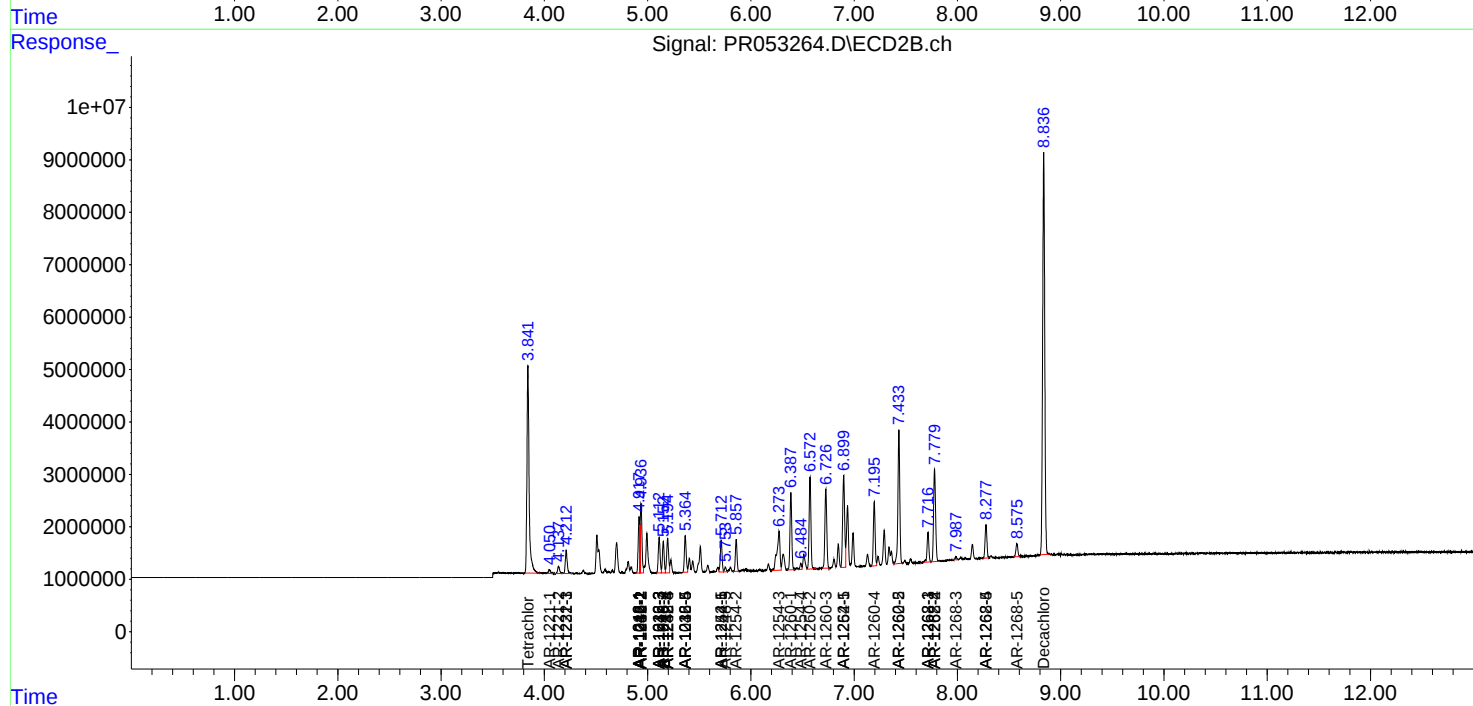
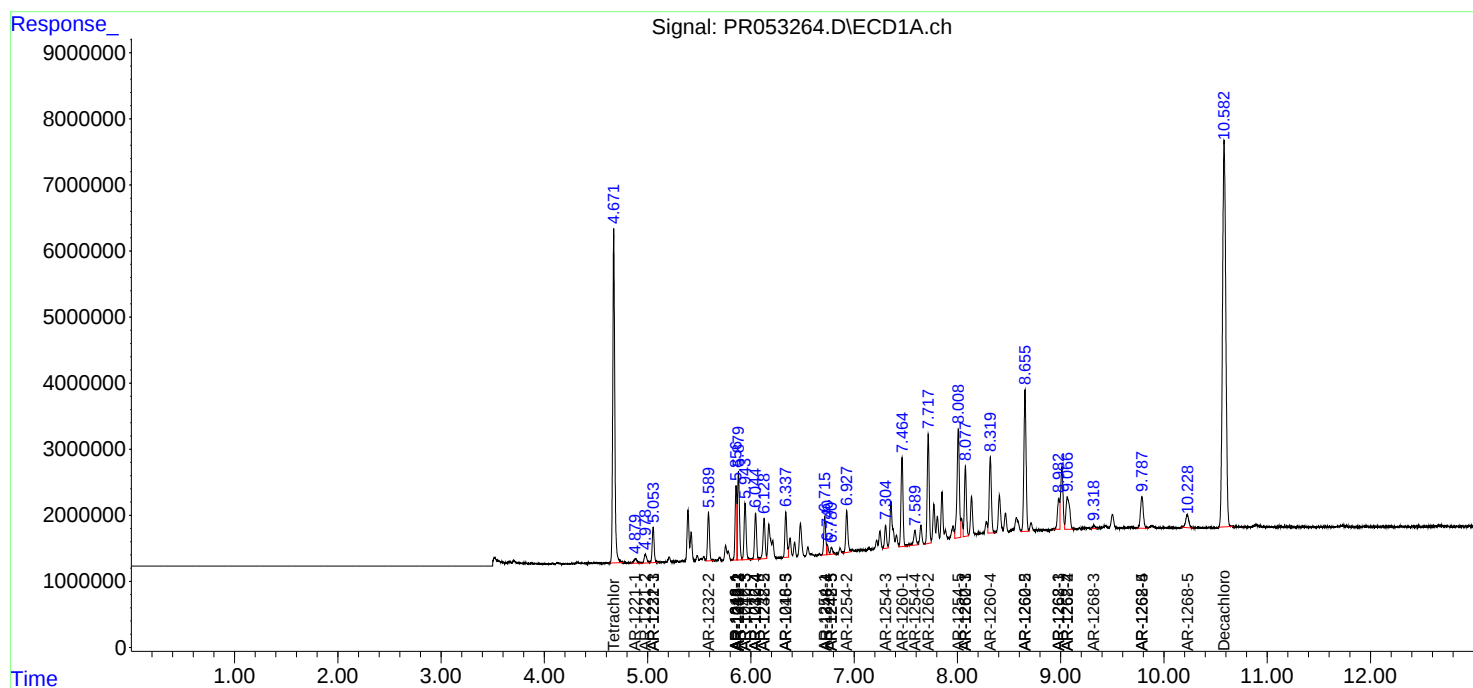
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

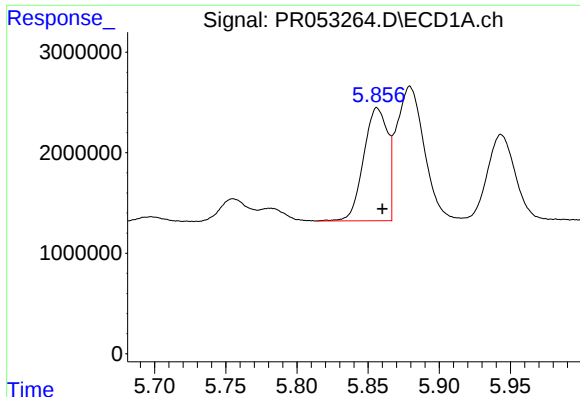
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012822\
Data File : PR053264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2022 15:16
Operator : AJ\MA
Sample : PB142344BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 06:03:25 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

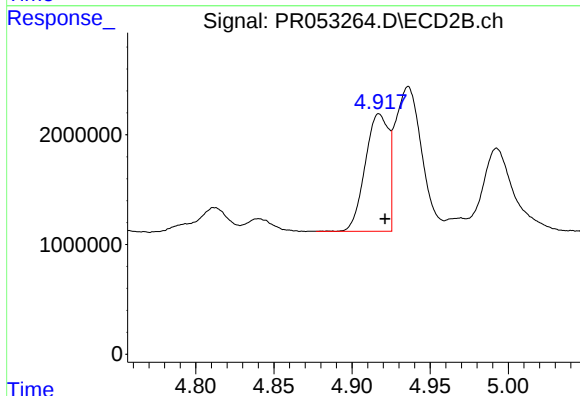




#3 AR-1016-1

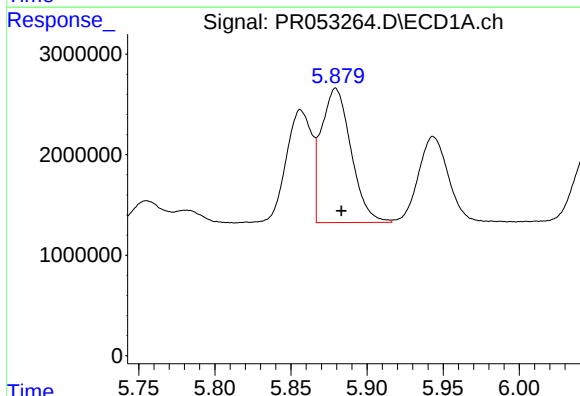
R.T.: 5.856 min
Delta R.T.: -0.004 min
Response: 13234745
Conc: 122.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



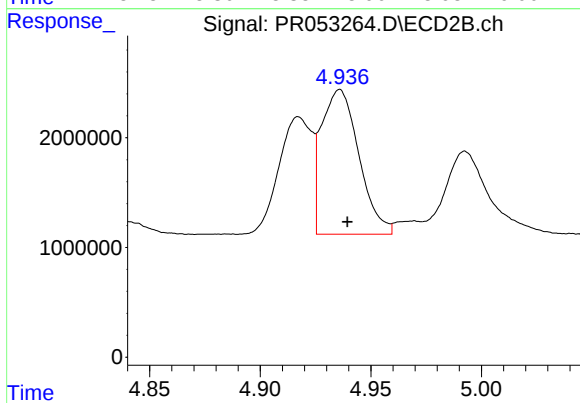
#3 AR-1016-1

R.T.: 4.917 min
Delta R.T.: -0.004 min
Response: 11117619
Conc: 109.39 ng/ml



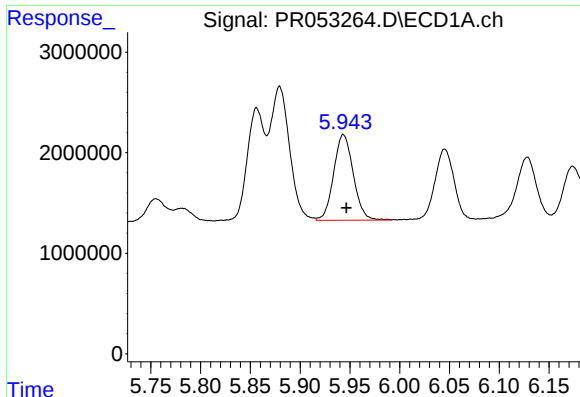
#4 AR-1016-2

R.T.: 5.879 min
Delta R.T.: -0.004 min
Response: 18147097
Conc: 118.03 ng/ml



#4 AR-1016-2

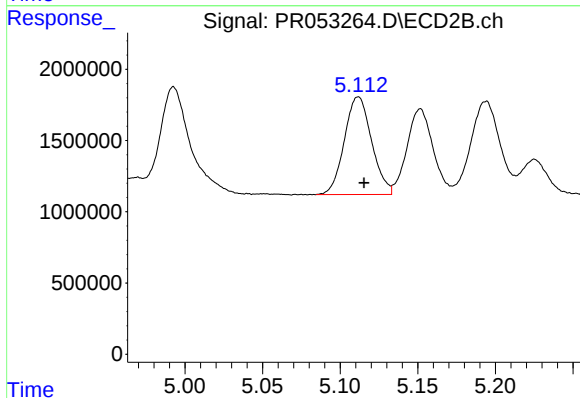
R.T.: 4.936 min
Delta R.T.: -0.003 min
Response: 15558090
Conc: 101.17 ng/ml



#5 AR-1016-3

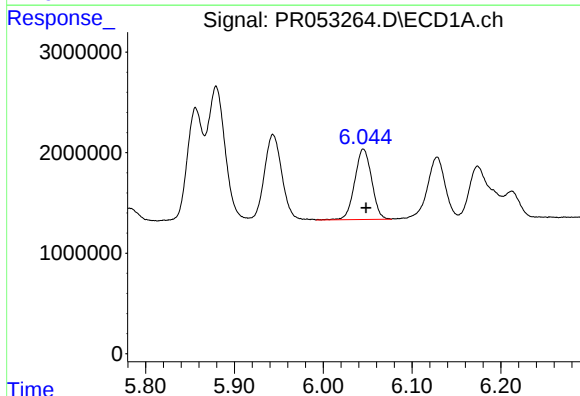
R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 11687952
Conc: 121.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



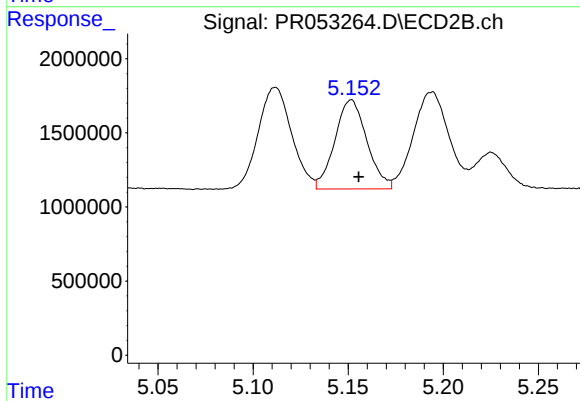
#5 AR-1016-3

R.T.: 5.112 min
Delta R.T.: -0.004 min
Response: 8393457
Conc: 103.67 ng/ml



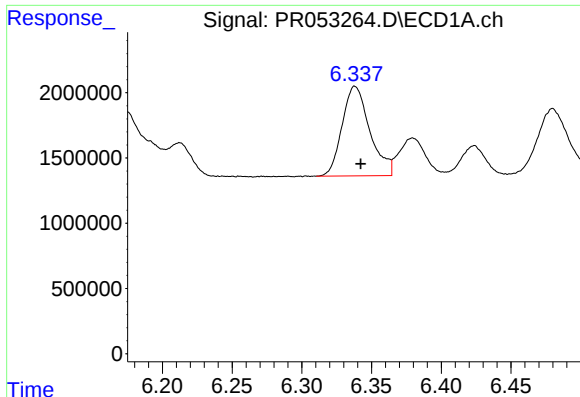
#6 AR-1016-4

R.T.: 6.045 min
Delta R.T.: -0.003 min
Response: 9281810
Conc: 118.06 ng/ml



#6 AR-1016-4

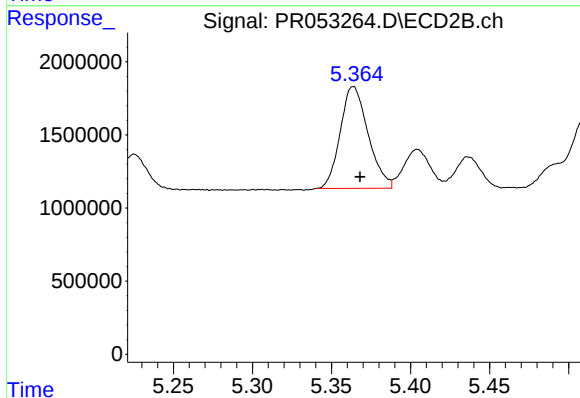
R.T.: 5.152 min
Delta R.T.: -0.004 min
Response: 7047009
Conc: 100.72 ng/ml



#7 AR-1016-5

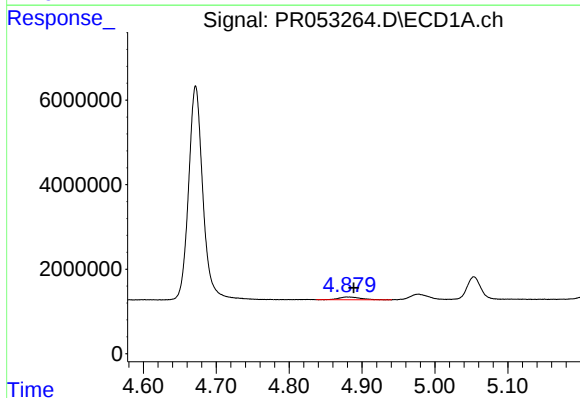
R.T.: 6.338 min
Delta R.T.: -0.004 min
Response: 9504656
Conc: 117.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



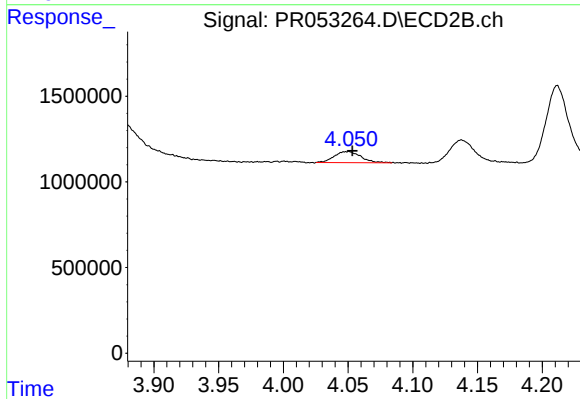
#7 AR-1016-5

R.T.: 5.364 min
Delta R.T.: -0.004 min
Response: 8559840
Conc: 96.83 ng/ml



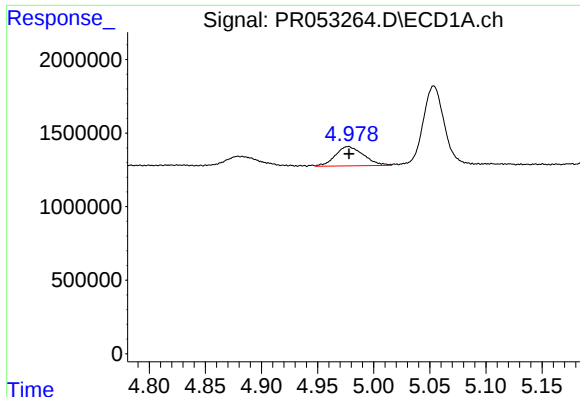
#8 AR-1221-1

R.T.: 4.879 min
Delta R.T.: -0.010 min
Response: 1423234
Conc: 34.04 ng/ml



#8 AR-1221-1

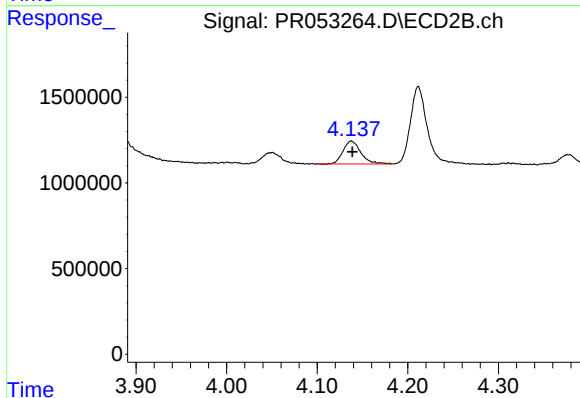
R.T.: 4.050 min
Delta R.T.: -0.003 min
Response: 922957
Conc: 23.45 ng/ml



#9 AR-1221-2

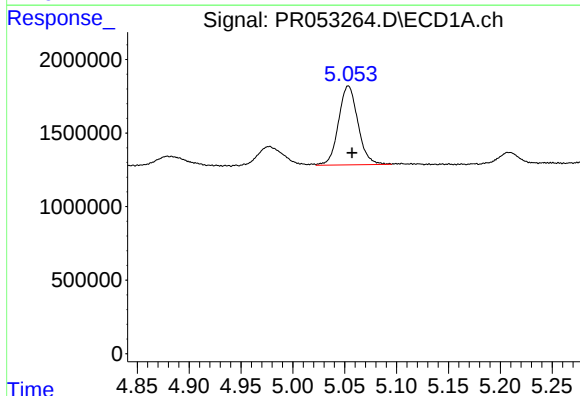
R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 2299970
Conc: 77.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



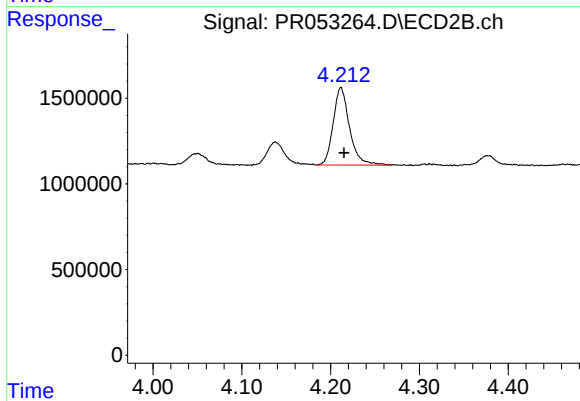
#9 AR-1221-2

R.T.: 4.138 min
Delta R.T.: -0.001 min
Response: 1824953
Conc: 63.69 ng/ml



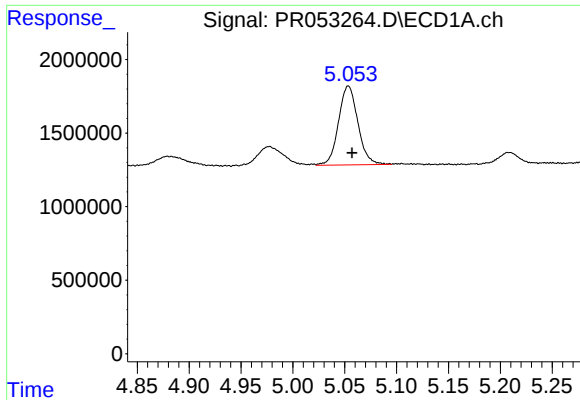
#10 AR-1221-3

R.T.: 5.053 min
Delta R.T.: -0.004 min
Response: 6966321
Conc: 72.41 ng/ml



#10 AR-1221-3

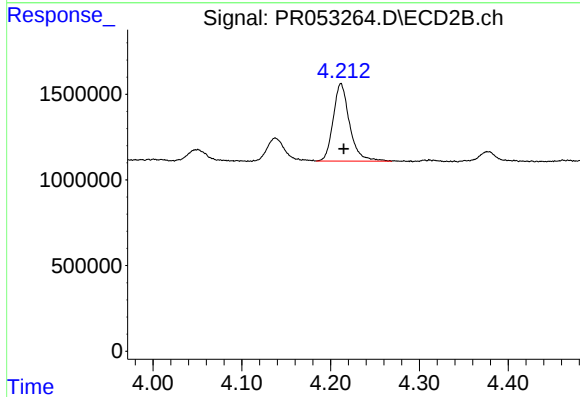
R.T.: 4.212 min
Delta R.T.: -0.003 min
Response: 5788085
Conc: 61.44 ng/ml



#11 AR-1232-1

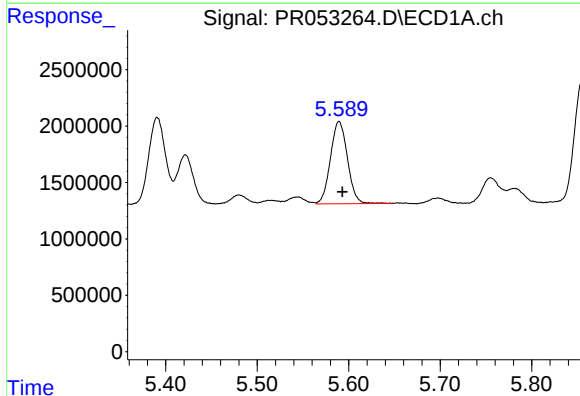
R.T.: 5.053 min
Delta R.T.: -0.004 min
Response: 6966321
Conc: 90.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



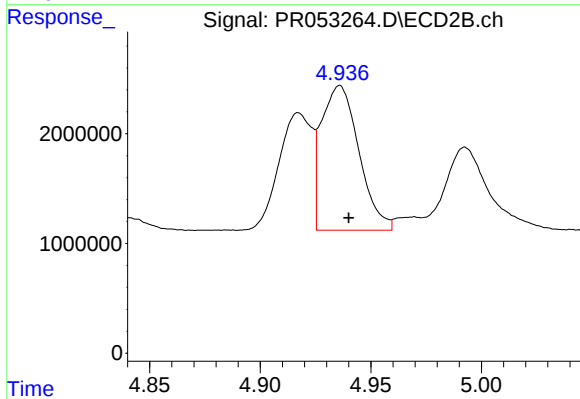
#11 AR-1232-1

R.T.: 4.212 min
Delta R.T.: -0.003 min
Response: 5788085
Conc: 77.25 ng/ml



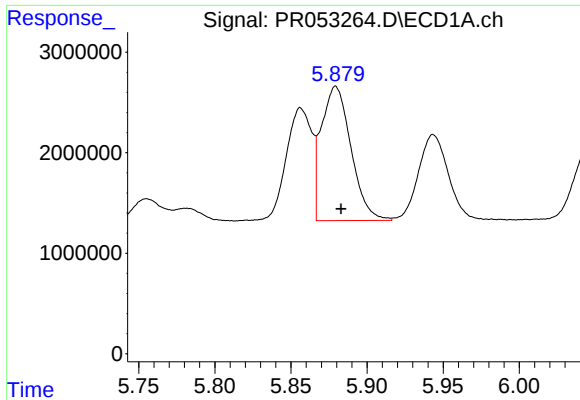
#12 AR-1232-2

R.T.: 5.589 min
Delta R.T.: -0.004 min
Response: 9454992
Conc: 234.28 ng/ml



#12 AR-1232-2

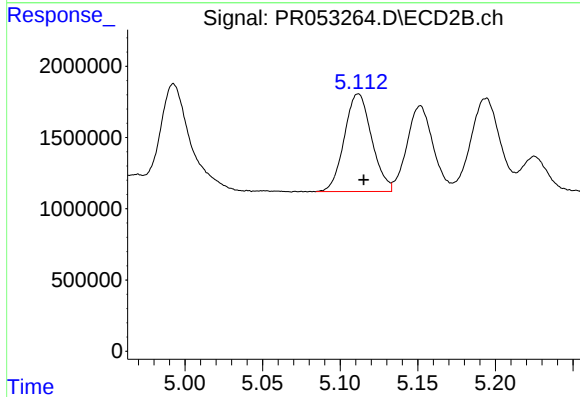
R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 15558090
Conc: 214.52 ng/ml



#13 AR-1232-3

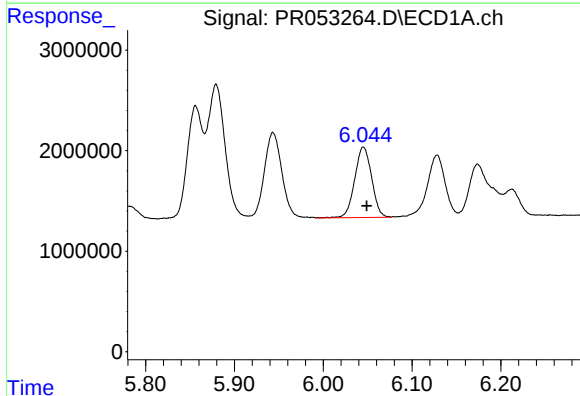
R.T.: 5.879 min
Delta R.T.: -0.003 min
Response: 18147097
Conc: 248.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



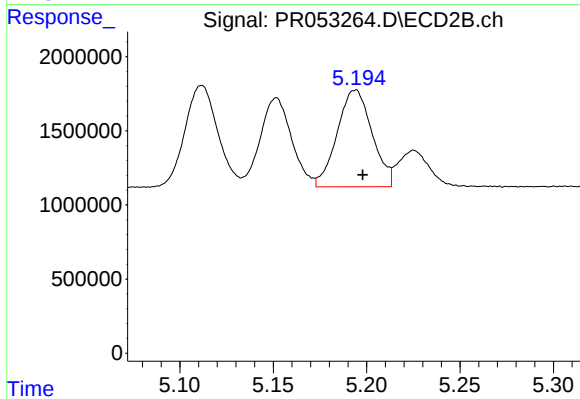
#13 AR-1232-3

R.T.: 5.112 min
Delta R.T.: -0.004 min
Response: 8393457
Conc: 221.93 ng/ml



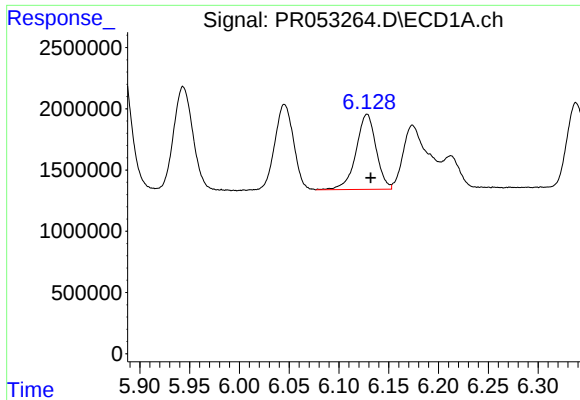
#14 AR-1232-4

R.T.: 6.045 min
Delta R.T.: -0.004 min
Response: 9281810
Conc: 251.35 ng/ml



#14 AR-1232-4

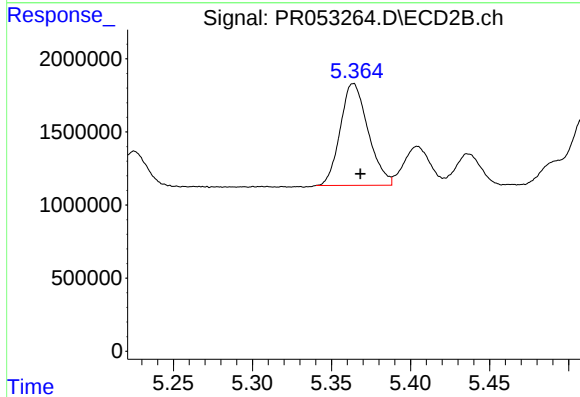
R.T.: 5.194 min
Delta R.T.: -0.004 min
Response: 8514039
Conc: 238.97 ng/ml



#15 AR-1232-5

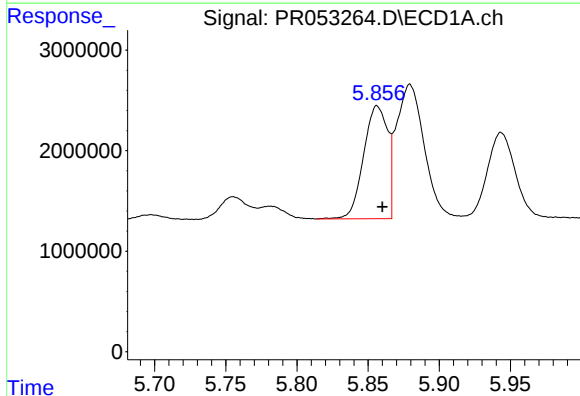
R.T.: 6.128 min
Delta R.T.: -0.004 min
Response: 8621637
Conc: 285.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



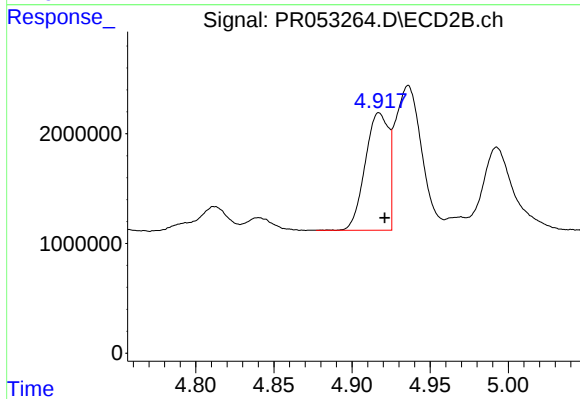
#15 AR-1232-5

R.T.: 5.364 min
Delta R.T.: -0.004 min
Response: 8559840
Conc: 224.21 ng/ml



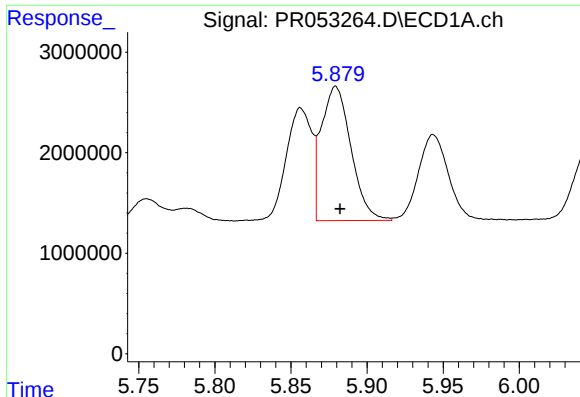
#16 AR-1242-1

R.T.: 5.856 min
Delta R.T.: -0.004 min
Response: 13234745
Conc: 134.03 ng/ml



#16 AR-1242-1

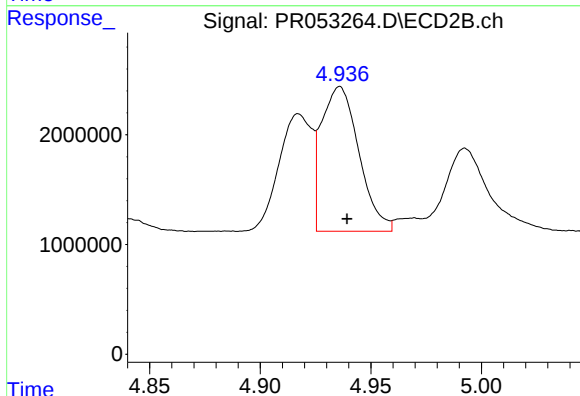
R.T.: 4.917 min
Delta R.T.: -0.004 min
Response: 11117619
Conc: 122.26 ng/ml



#17 AR-1242-2

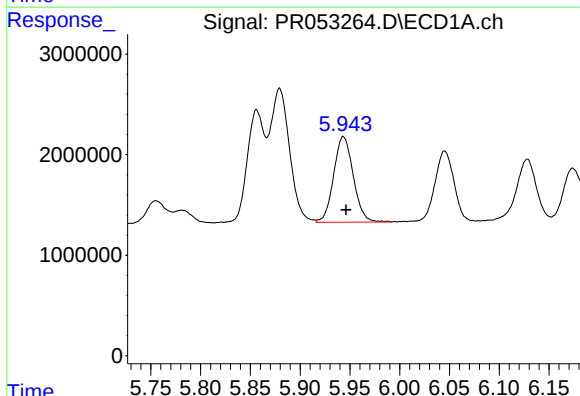
R.T.: 5.879 min
Delta R.T.: -0.003 min
Response: 18147097
Conc: 133.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



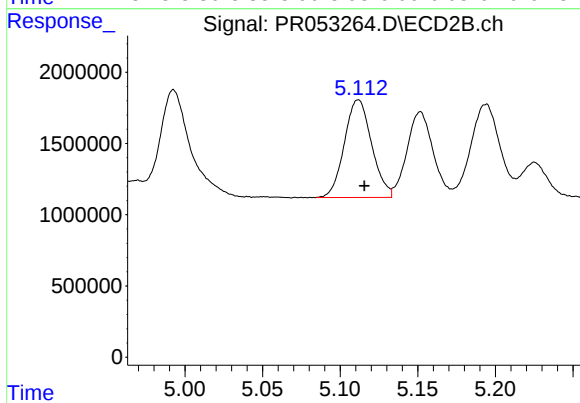
#17 AR-1242-2

R.T.: 4.936 min
Delta R.T.: -0.003 min
Response: 15558090
Conc: 115.39 ng/ml



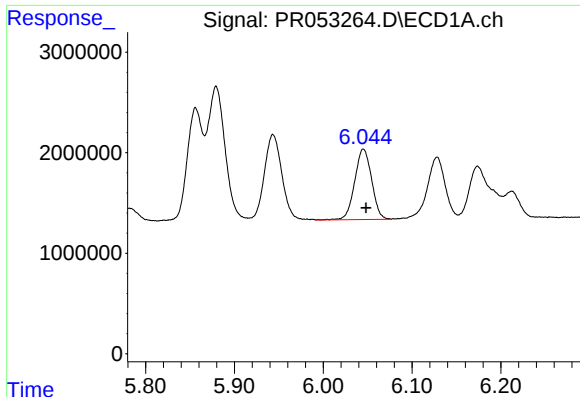
#18 AR-1242-3

R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 11687952
Conc: 134.41 ng/ml



#18 AR-1242-3

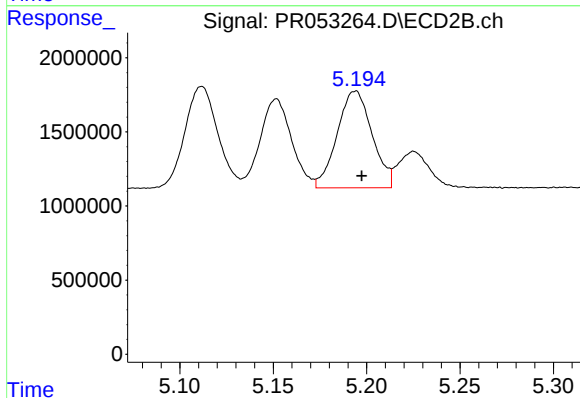
R.T.: 5.112 min
Delta R.T.: -0.004 min
Response: 8393457
Conc: 116.36 ng/ml



#19 AR-1242-4

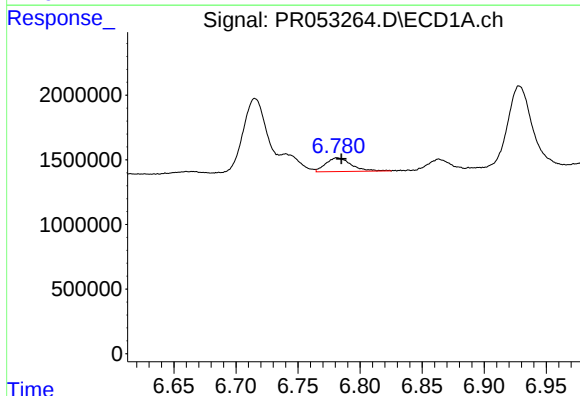
R.T.: 6.045 min
Delta R.T.: -0.003 min
Response: 9281810
Conc: 131.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



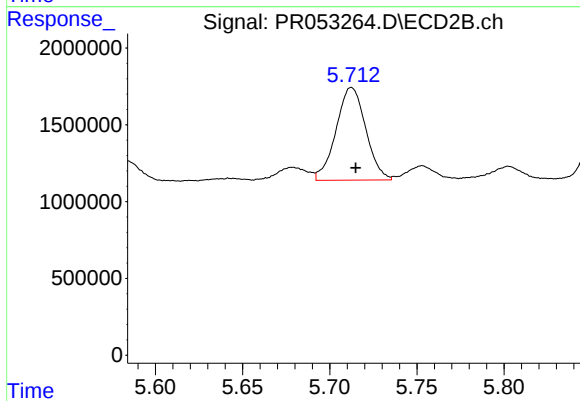
#19 AR-1242-4

R.T.: 5.194 min
Delta R.T.: -0.004 min
Response: 8514039
Conc: 115.37 ng/ml



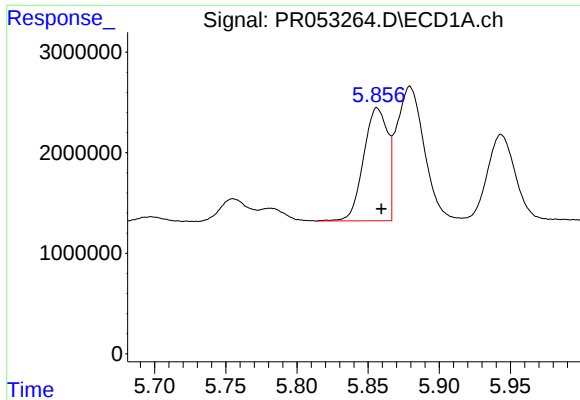
#20 AR-1242-5

R.T.: 6.781 min
Delta R.T.: -0.004 min
Response: 1513290
Conc: 20.05 ng/ml



#20 AR-1242-5

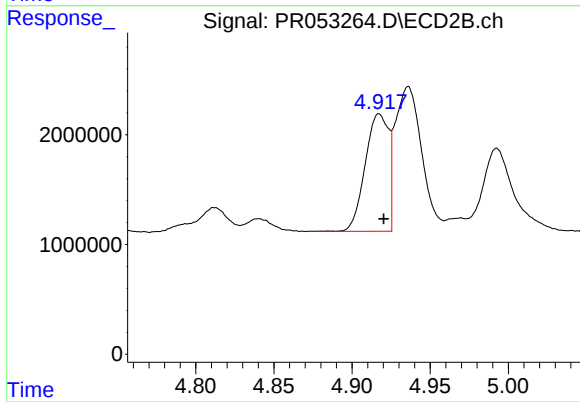
R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 7167532
Conc: 83.10 ng/ml



#21 AR-1248-1

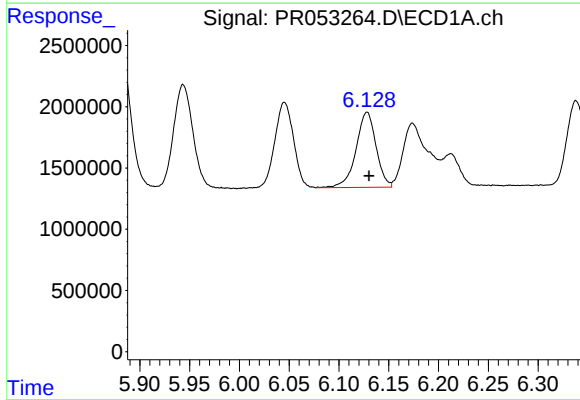
R.T.: 5.856 min
Delta R.T.: -0.003 min
Response: 13234745
Conc: 178.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



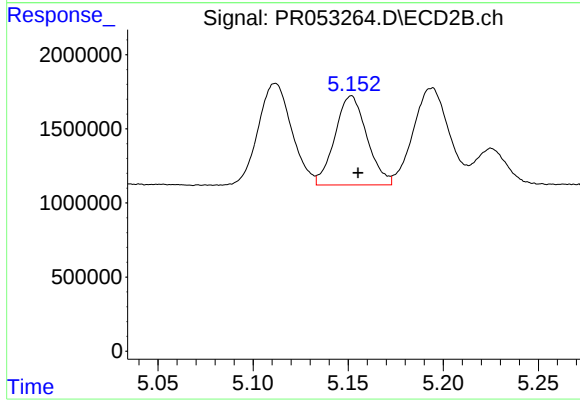
#21 AR-1248-1

R.T.: 4.917 min
Delta R.T.: -0.003 min
Response: 11117619
Conc: 159.81 ng/ml



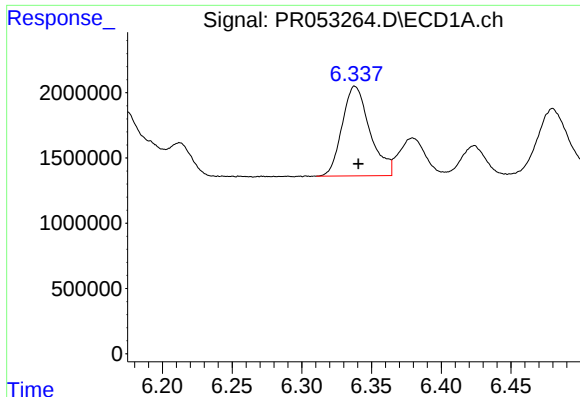
#22 AR-1248-2

R.T.: 6.128 min
Delta R.T.: -0.002 min
Response: 8621637
Conc: 79.99 ng/ml



#22 AR-1248-2

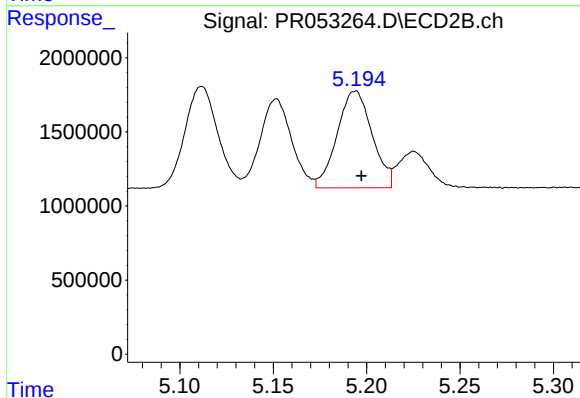
R.T.: 5.152 min
Delta R.T.: -0.004 min
Response: 7047009
Conc: 70.03 ng/ml



#23 AR-1248-3

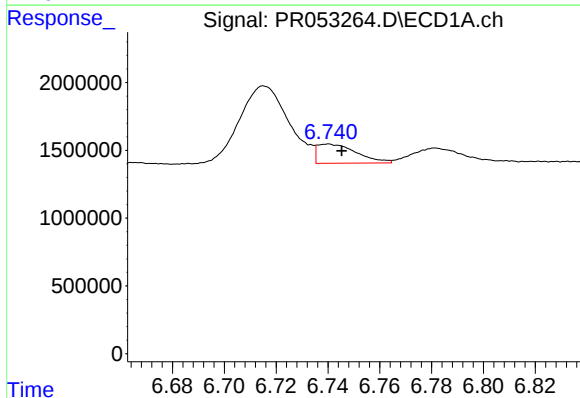
R.T.: 6.338 min
Delta R.T.: -0.003 min
Response: 9504656
Conc: 80.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



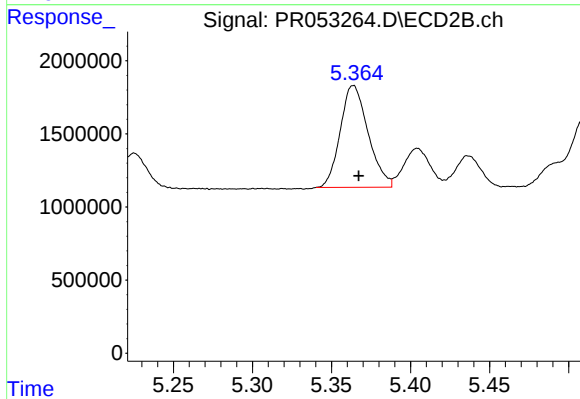
#23 AR-1248-3

R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 8514039
Conc: 80.67 ng/ml



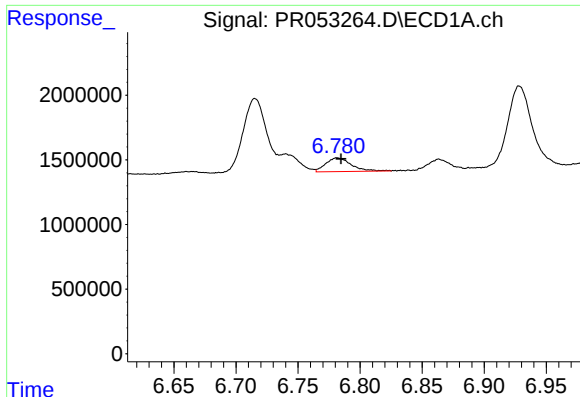
#24 AR-1248-4

R.T.: 6.740 min
Delta R.T.: -0.005 min
Response: 1492736
Conc: 11.48 ng/ml



#24 AR-1248-4

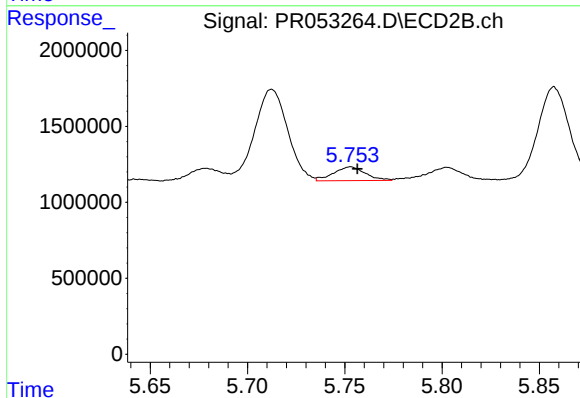
R.T.: 5.364 min
Delta R.T.: -0.003 min
Response: 8559840
Conc: 69.32 ng/ml



#25 AR-1248-5

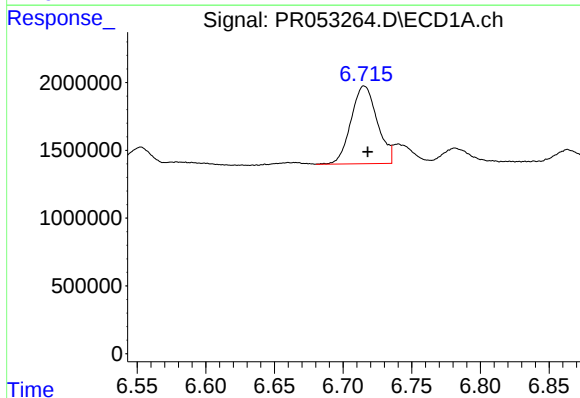
R.T.: 6.781 min
Delta R.T.: -0.003 min
Response: 1513290
Conc: 12.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



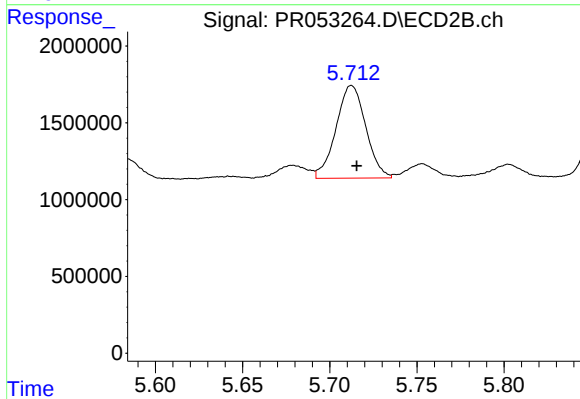
#25 AR-1248-5

R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 1032578
Conc: 8.92 ng/ml



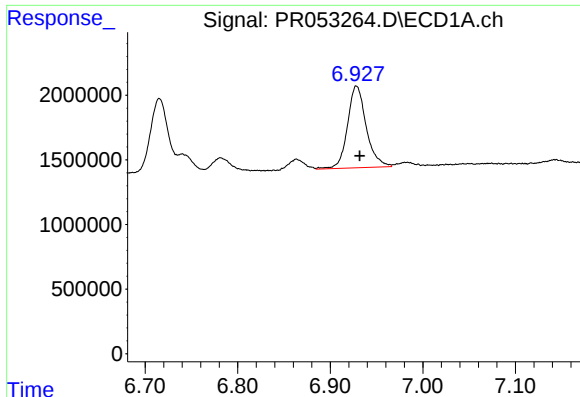
#26 AR-1254-1

R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 7600612
Conc: 58.47 ng/ml



#26 AR-1254-1

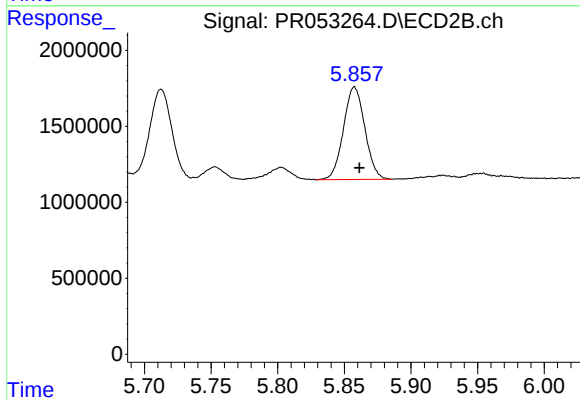
R.T.: 5.713 min
Delta R.T.: -0.003 min
Response: 7167532
Conc: 41.36 ng/ml



#27 AR-1254-2

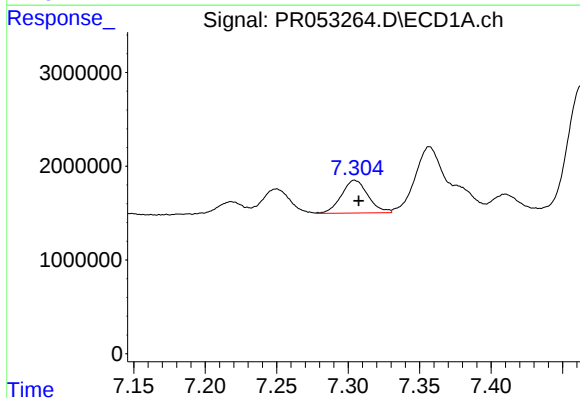
R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 8922971
Conc: 44.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



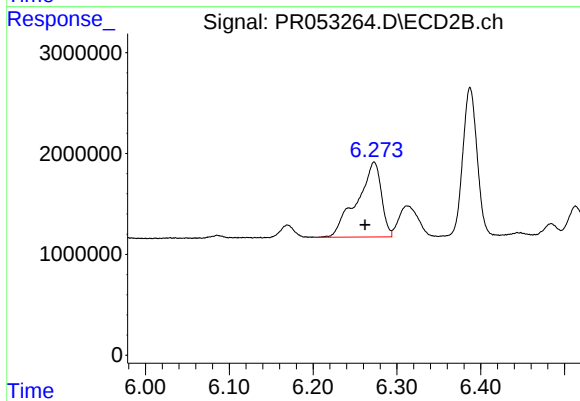
#27 AR-1254-2

R.T.: 5.858 min
Delta R.T.: -0.004 min
Response: 6812336
Conc: 45.03 ng/ml



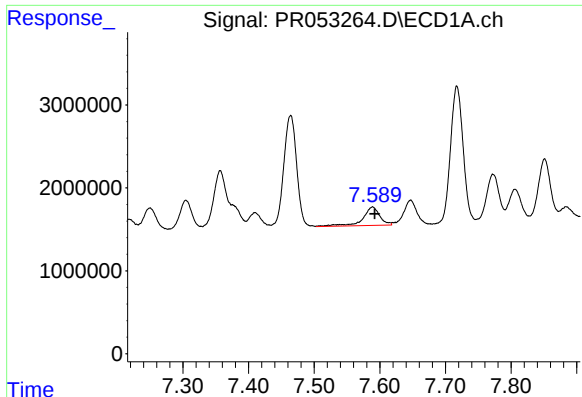
#28 AR-1254-3

R.T.: 7.305 min
Delta R.T.: -0.003 min
Response: 4534255
Conc: 22.03 ng/ml



#28 AR-1254-3

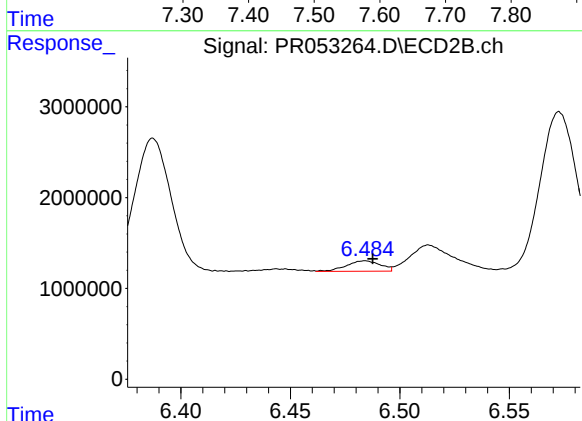
R.T.: 6.273 min
Delta R.T.: 0.011 min
Response: 15015240
Conc: 61.19 ng/ml



#29 AR-1254-4

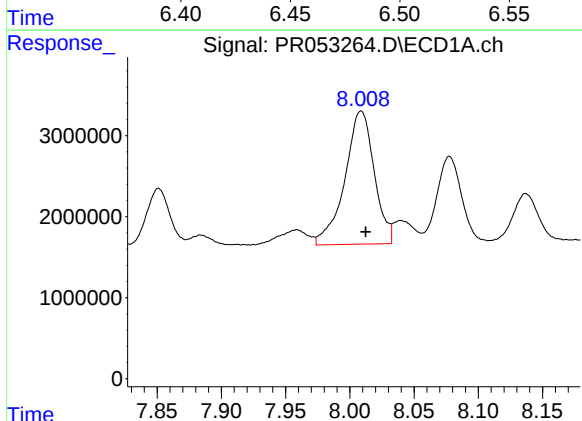
R.T.: 7.589 min
Delta R.T.: -0.003 min
Response: 3975653
Conc: 25.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



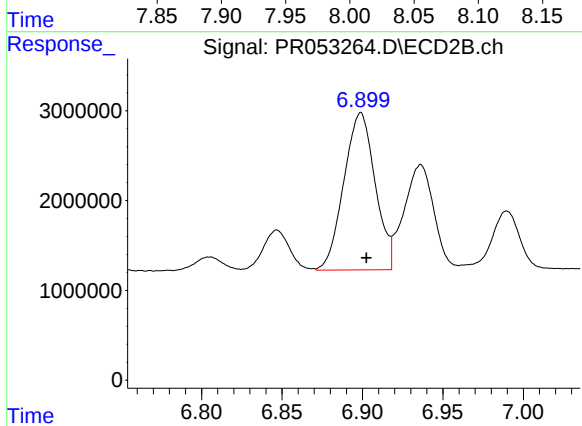
#29 AR-1254-4

R.T.: 6.484 min
Delta R.T.: -0.004 min
Response: 1247602
Conc: 8.47 ng/ml



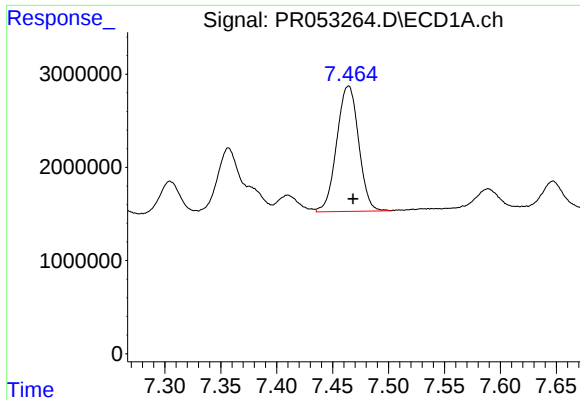
#30 AR-1254-5

R.T.: 8.009 min
Delta R.T.: -0.004 min
Response: 26163446
Conc: 154.15 ng/ml



#30 AR-1254-5

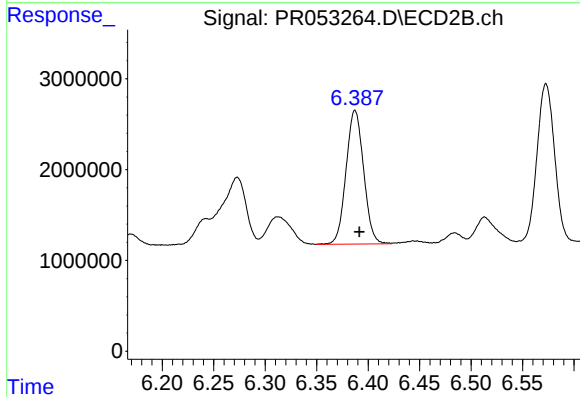
R.T.: 6.899 min
Delta R.T.: -0.004 min
Response: 23699941
Conc: 110.67 ng/ml



#31 AR-1260-1

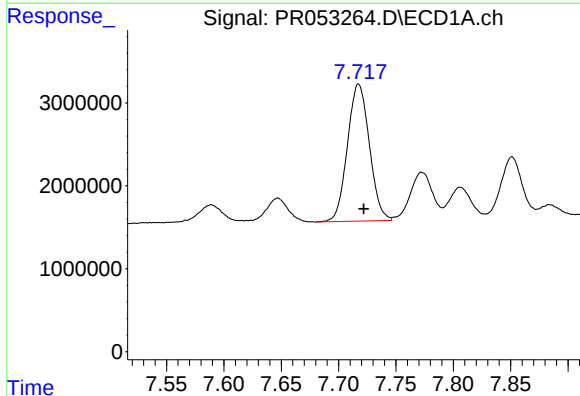
R.T.: 7.464 min
Delta R.T.: -0.004 min
Response: 18381056
Conc: 132.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



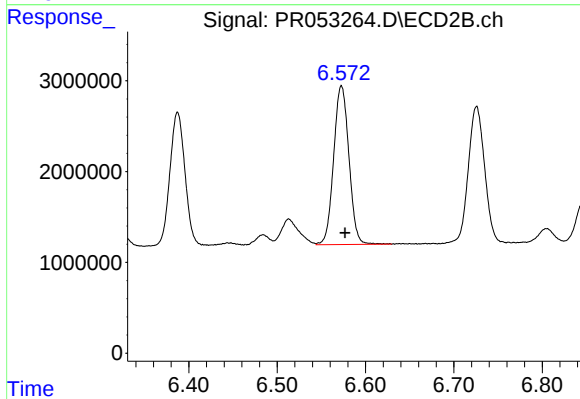
#31 AR-1260-1

R.T.: 6.387 min
Delta R.T.: -0.004 min
Response: 17507885
Conc: 106.78 ng/ml



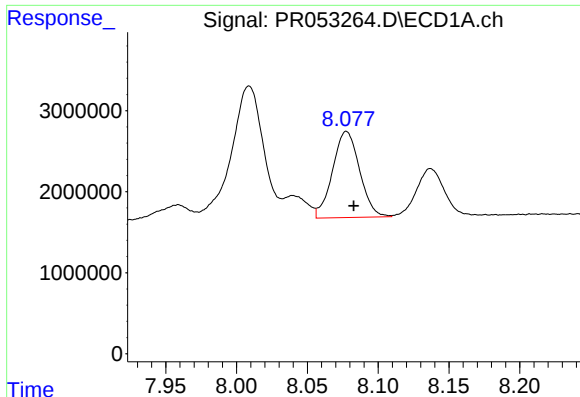
#32 AR-1260-2

R.T.: 7.717 min
Delta R.T.: -0.004 min
Response: 22054871
Conc: 132.71 ng/ml



#32 AR-1260-2

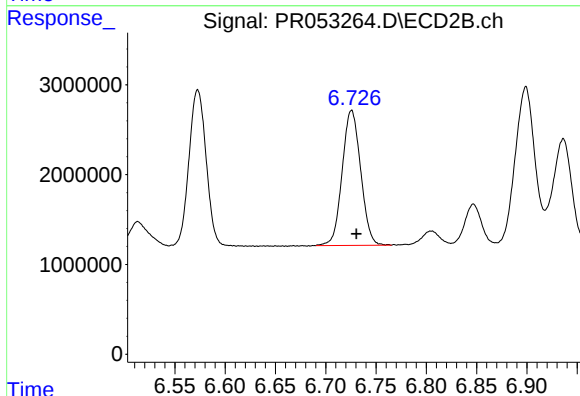
R.T.: 6.573 min
Delta R.T.: -0.004 min
Response: 21000824
Conc: 106.22 ng/ml



#33 AR-1260-3

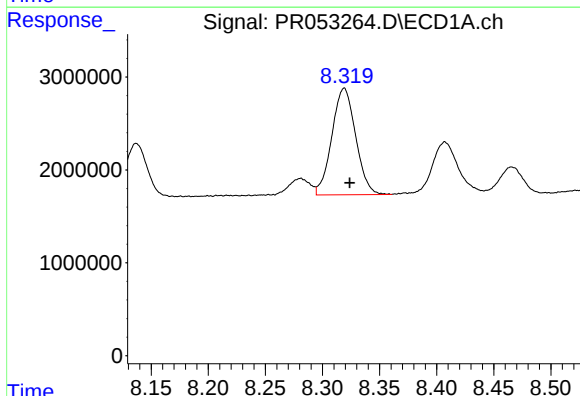
R.T.: 8.078 min
Delta R.T.: -0.005 min
Response: 14155880
Conc: 110.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



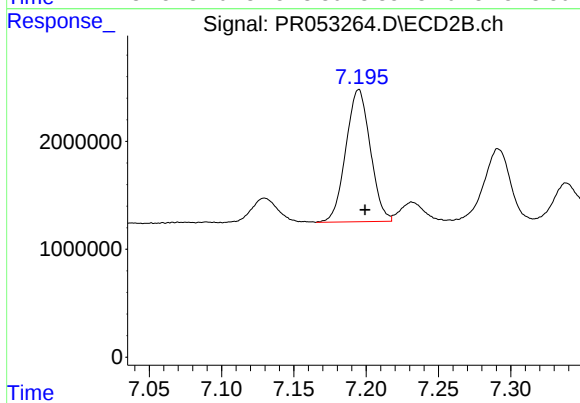
#33 AR-1260-3

R.T.: 6.726 min
Delta R.T.: -0.005 min
Response: 19282422
Conc: 99.96 ng/ml



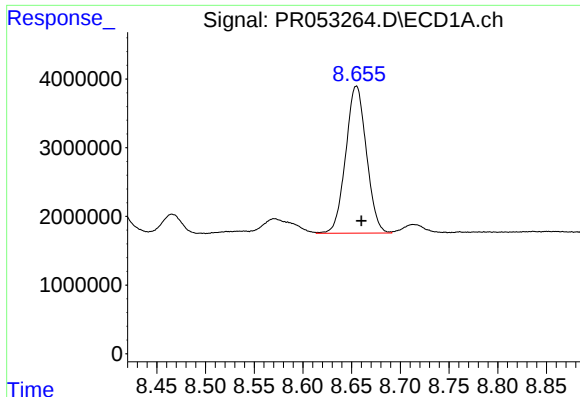
#34 AR-1260-4

R.T.: 8.319 min
Delta R.T.: -0.005 min
Response: 16672680
Conc: 112.89 ng/ml



#34 AR-1260-4

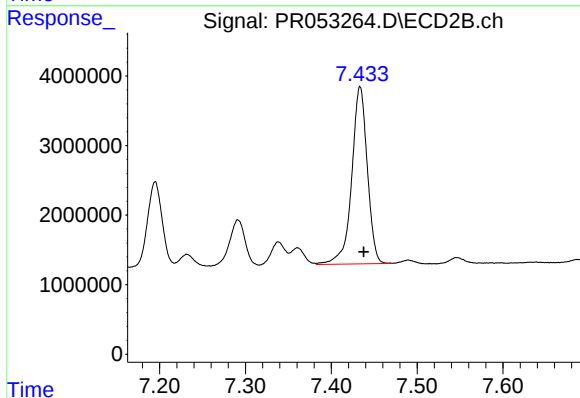
R.T.: 7.195 min
Delta R.T.: -0.004 min
Response: 14435890
Conc: 89.13 ng/ml



#35 AR-1260-5

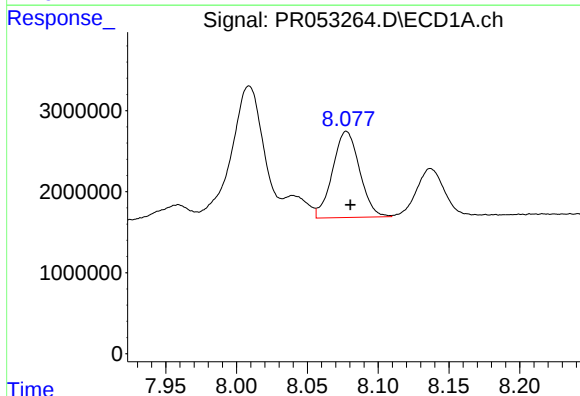
R.T.: 8.655 min
Delta R.T.: -0.005 min
Response: 31715003
Conc: 109.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



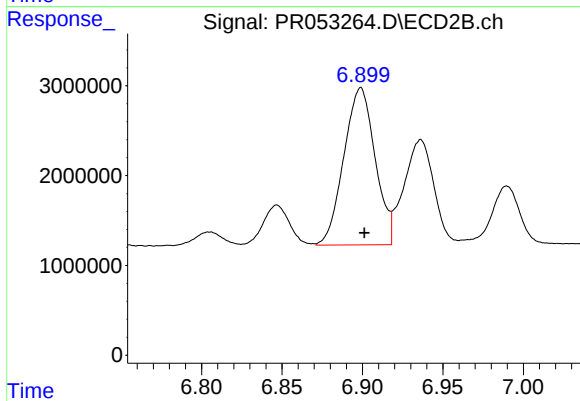
#35 AR-1260-5

R.T.: 7.434 min
Delta R.T.: -0.004 min
Response: 32132631
Conc: 86.84 ng/ml



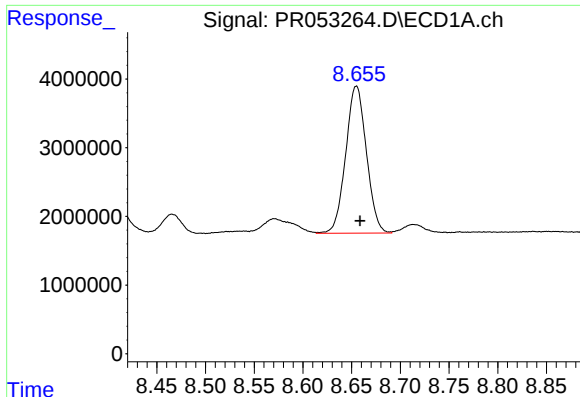
#36 AR-1262-1

R.T.: 8.078 min
Delta R.T.: -0.003 min
Response: 14155880
Conc: 66.95 ng/ml



#36 AR-1262-1

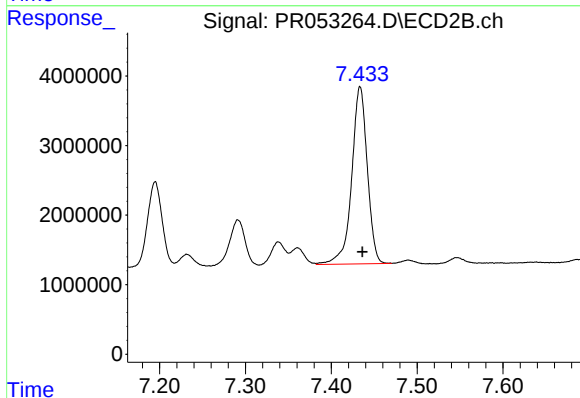
R.T.: 6.899 min
Delta R.T.: -0.002 min
Response: 23699941
Conc: 199.33 ng/ml



#37 AR-1262-2

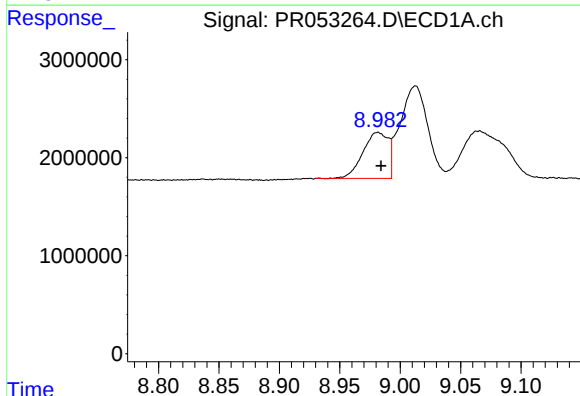
R.T.: 8.655 min
Delta R.T.: -0.004 min
Response: 31715003
Conc: 83.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



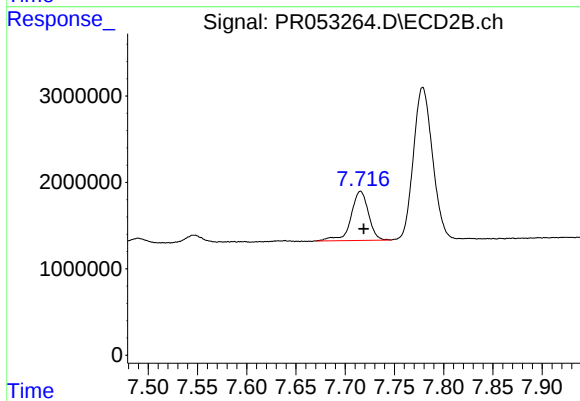
#37 AR-1262-2

R.T.: 7.434 min
Delta R.T.: -0.003 min
Response: 32132631
Conc: 79.65 ng/ml



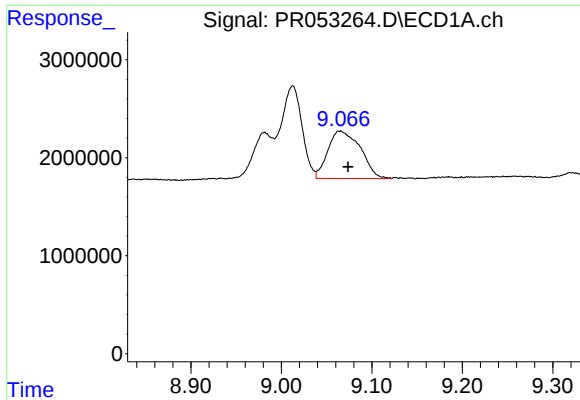
#38 AR-1262-3

R.T.: 8.981 min
Delta R.T.: -0.003 min
Response: 6880488
Conc: 40.03 ng/ml



#38 AR-1262-3

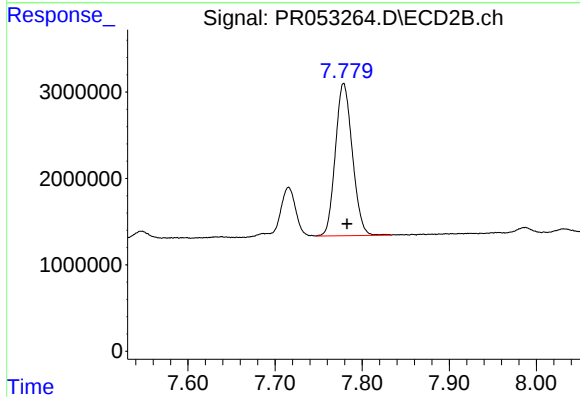
R.T.: 7.716 min
Delta R.T.: -0.003 min
Response: 7026046
Conc: 43.03 ng/ml



#39 AR-1262-4

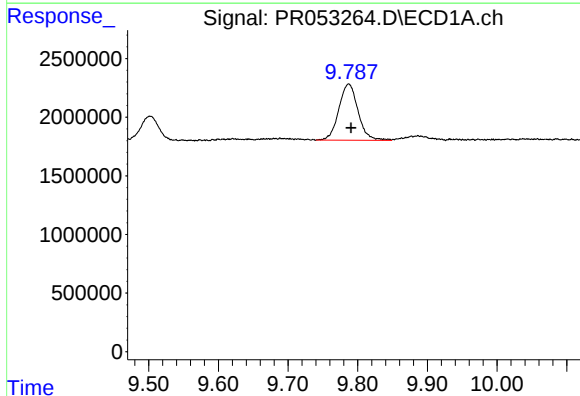
R.T.: 9.065 min
Delta R.T.: -0.009 min
Response: 12129410
Conc: 108.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



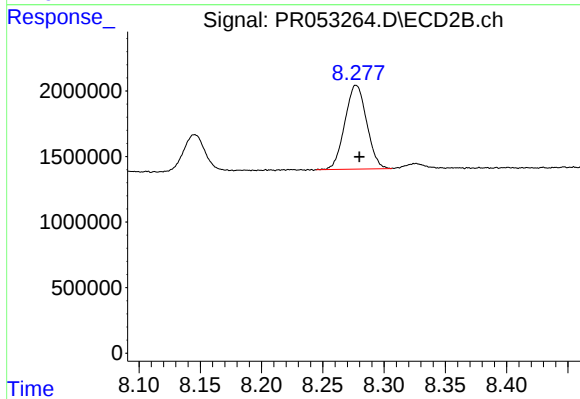
#39 AR-1262-4

R.T.: 7.779 min
Delta R.T.: -0.004 min
Response: 23878075
Conc: 79.37 ng/ml



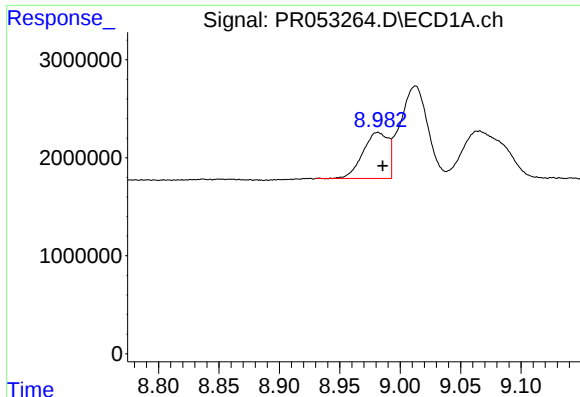
#40 AR-1262-5

R.T.: 9.787 min
Delta R.T.: -0.003 min
Response: 9150327
Conc: 61.91 ng/ml



#40 AR-1262-5

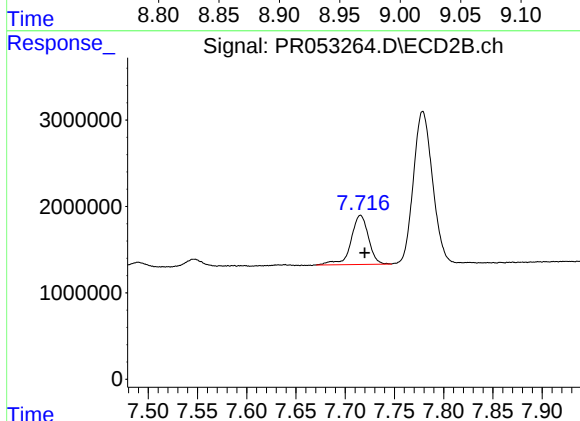
R.T.: 8.277 min
Delta R.T.: -0.003 min
Response: 7915553
Conc: 55.26 ng/ml



#41 AR-1268-1

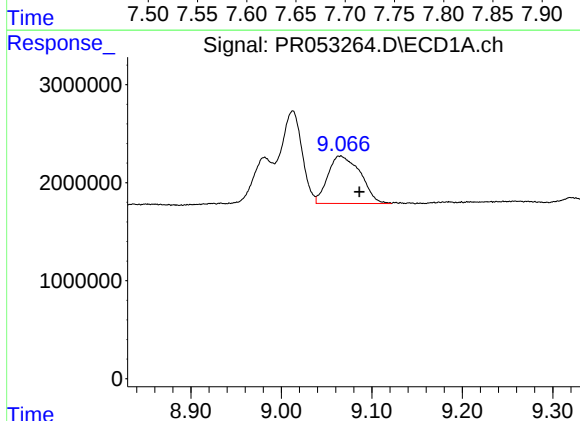
R.T.: 8.981 min
Delta R.T.: -0.004 min
Response: 6880488
Conc: 15.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



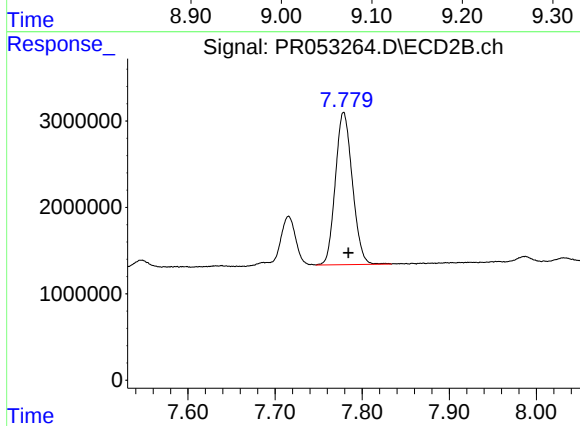
#41 AR-1268-1

R.T.: 7.716 min
Delta R.T.: -0.004 min
Response: 7026046
Conc: 15.81 ng/ml



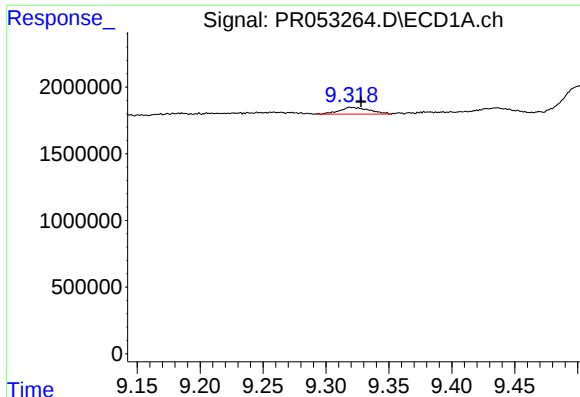
#42 AR-1268-2

R.T.: 9.065 min
Delta R.T.: -0.021 min
Response: 12129410
Conc: 30.27 ng/ml



#42 AR-1268-2

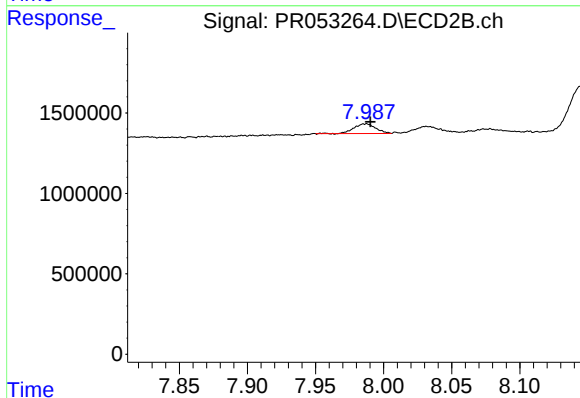
R.T.: 7.779 min
Delta R.T.: -0.005 min
Response: 23878075
Conc: 58.85 ng/ml



#43 AR-1268-3

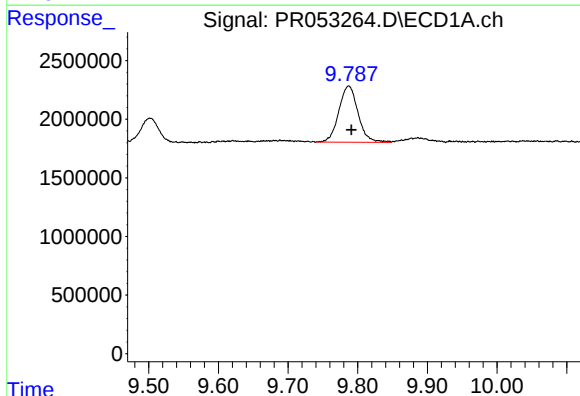
R.T.: 9.320 min
Delta R.T.: -0.008 min
Response: 850516
Conc: 2.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



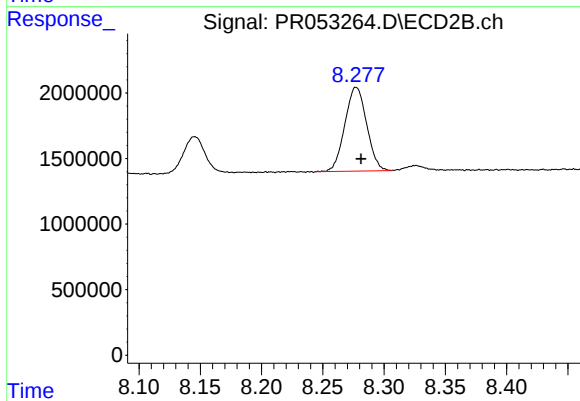
#43 AR-1268-3

R.T.: 7.987 min
Delta R.T.: -0.003 min
Response: 666408
Conc: 1.91 ng/ml



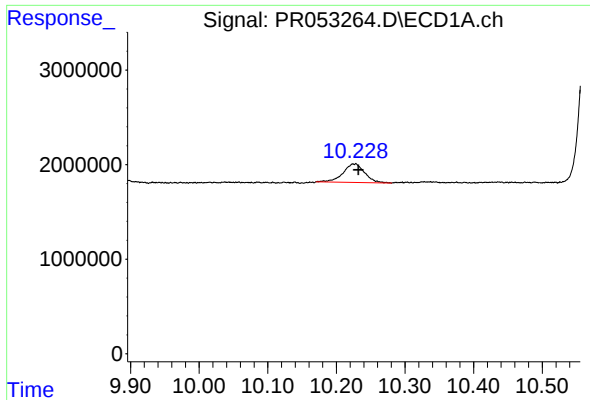
#44 AR-1268-4

R.T.: 9.787 min
Delta R.T.: -0.004 min
Response: 9150327
Conc: 58.66 ng/ml



#44 AR-1268-4

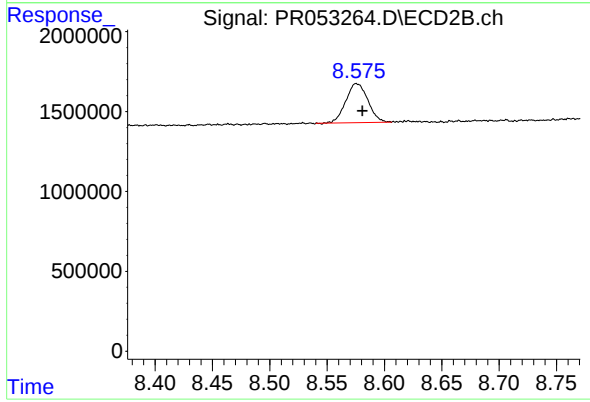
R.T.: 8.277 min
Delta R.T.: -0.004 min
Response: 7915553
Conc: 52.50 ng/ml



#45 AR-1268-5

R.T.: 10.228 min
Delta R.T.: -0.004 min
Response: 4287779
Conc: 3.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.576 min
Delta R.T.: -0.005 min
Response: 3284443
Conc: 3.03 ng/ml