

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081622\
 Data File : PR055919.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2022 22:45
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 02:55:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 10 07:34:29 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...	3.630	2.900	90264553	42799029	19.169	19.238
2)	SA Decachlor...	9.520	8.113	59618714	61418166	35.805	35.237
Target Compounds							
3)	L1 AR-1016-1	4.851	4.007	29071639	16637917	234.629	226.651
4)	L1 AR-1016-2	4.873	4.024	34355876	16969702	196.469	166.618
5)	L1 AR-1016-3	4.936	4.202	16638932	11378596	154.756	206.580 #
6)	L1 AR-1016-4	5.038	4.252	18087467	22645552	210.603	546.196 #
7)	L1 AR-1016-5	5.355	4.467	39490021	28144309	503.918	512.038
8)	L2 AR-1221-1	3.853	3.124	1475894	239642	28.132	9.800 #
9)	L2 AR-1221-2	3.940	3.201	1829695	797243	50.613	46.906
10)	L2 AR-1221-3	4.018	3.284	3014651	1395226	26.157	24.181
11)	L3 AR-1232-1	4.018	3.284	3014651	1395226	30.156	28.265
12)	L3 AR-1232-2	4.566	4.024	13960551	16969702	290.471	365.906 #
13)	L3 AR-1232-3	4.873	4.202	34355876	11378596	416.299	469.959
14)	L3 AR-1232-4	5.038	4.293	18087467	23127442	452.104	1116.090 #
15)	L3 AR-1232-5	5.143	4.467	35503375	28144309	1234.758	1220.906
16)	L4 AR-1242-1	4.851	4.007	29071639	16637917	268.302	275.185
17)	L4 AR-1242-2	4.873	4.024	34355876	16969702	226.960	201.094
18)	L4 AR-1242-3	4.936	4.202	16638932	11378596	176.927	250.894 #
19)	L4 AR-1242-4	5.038	4.293	18087467	23127442	242.913	547.268 #
20)	L4 AR-1242-5	5.827	4.834	38043241	40176716	588.701	735.340
21)	L5 AR-1248-1	4.851	4.007	29071639	16637917	360.462	367.216
22)	L5 AR-1248-2	5.143	4.252	35503375	22645552	359.754	373.078
23)	L5 AR-1248-3	5.355	4.293	39490021	23127442	355.963	372.122
24)	L5 AR-1248-4	5.787	4.467	38791138	28144309	354.849	375.080
25)	L5 AR-1248-5	5.827	4.875	38043241	28907976	355.392	375.459
26)	L6 AR-1254-1	5.757	4.834	31341973	40176716	288.364	356.116
27)	L6 AR-1254-2	5.995	4.992	37008093	12149165	232.965	124.767 #
28)	L6 AR-1254-3	6.387	5.410	19781512	18503950	123.479	116.566
29)	L6 AR-1254-4	6.698	5.654	13078571	12539072	111.438	122.882
30)	L6 AR-1254-5	7.154	6.096	4328209	3647950	35.830	25.359 #
31)	L7 AR-1260-1	6.568	5.557	3375772	9176091	29.746	85.631 #
32)	L7 AR-1260-2	6.850	5.753	2894349	1060233	22.218	8.193 #
33)	L7 AR-1260-3	7.217	5.907	2484769	1971684	26.160	16.075 #
34)	L7 AR-1260-4	7.462	6.410	4497107	285999	41.316	2.779 #
35)	L7 AR-1260-5	7.821	6.677	708145	652078	3.434	2.709
36)	L8 AR-1262-1	7.217	6.167	2484769	364163	17.438	2.533 #
37)	L8 AR-1262-2	7.821	6.677	708145	652078	2.892	2.469
38)	L8 AR-1262-3	8.139	6.984	791354	1299183	4.676	12.509 #
39)	L8 AR-1262-4	8.212	7.044	237170	1748300	2.790	8.907 #
40)	L8 AR-1262-5	8.830	7.583	174102	100983	1.888	1.075 #
41)	L9 AR-1268-1	8.139	6.984	791354	1299183	2.731	4.153 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081622\
 Data File : PR055919.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2022 22:45
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 02:55:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 10 07:34:29 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	8.212	7.044	237170	1748300	0.886	6.161 #
43) L9	AR-1268-3	0.000	7.266	0	502269	N.D.	2.060 #
44) L9	AR-1268-4	8.830	7.583	174102	100983	1.662	0.940 #
45) L9	AR-1268-5	9.211	7.873	378778	584017	0.511	0.744 #

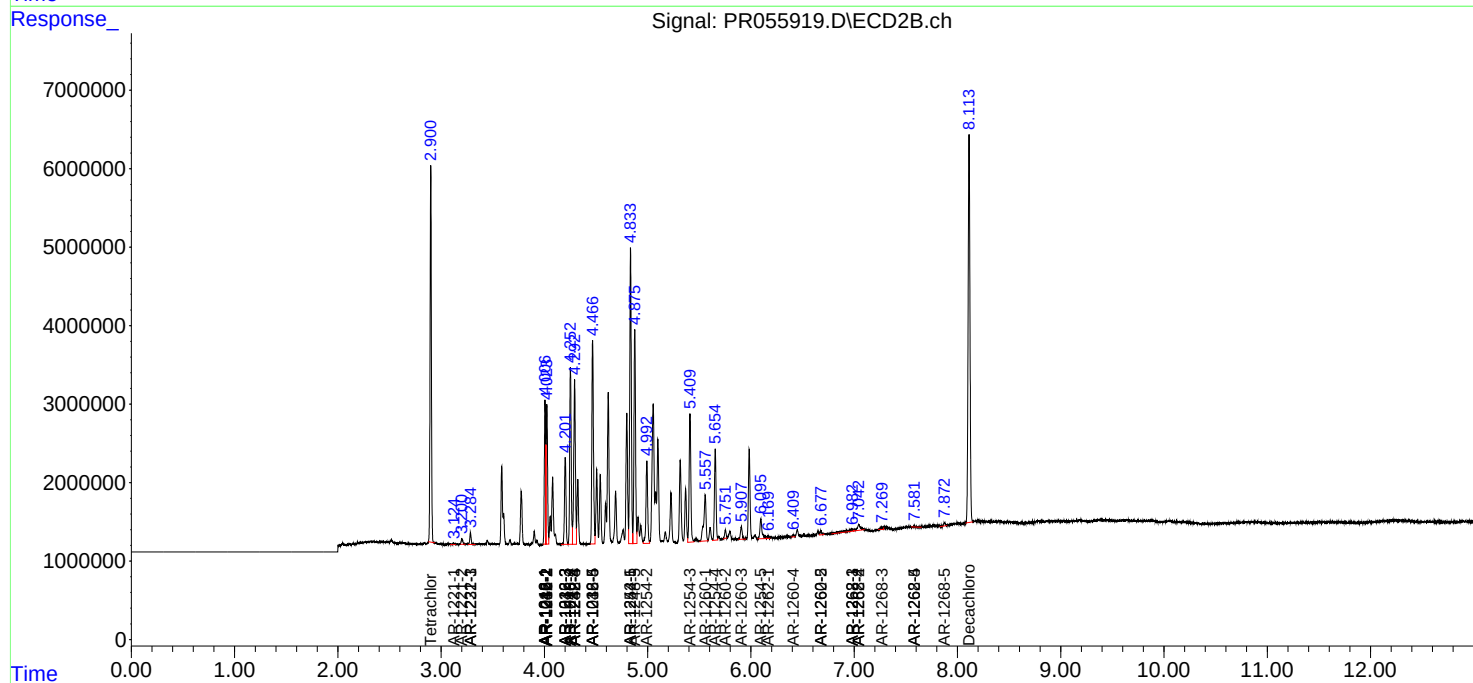
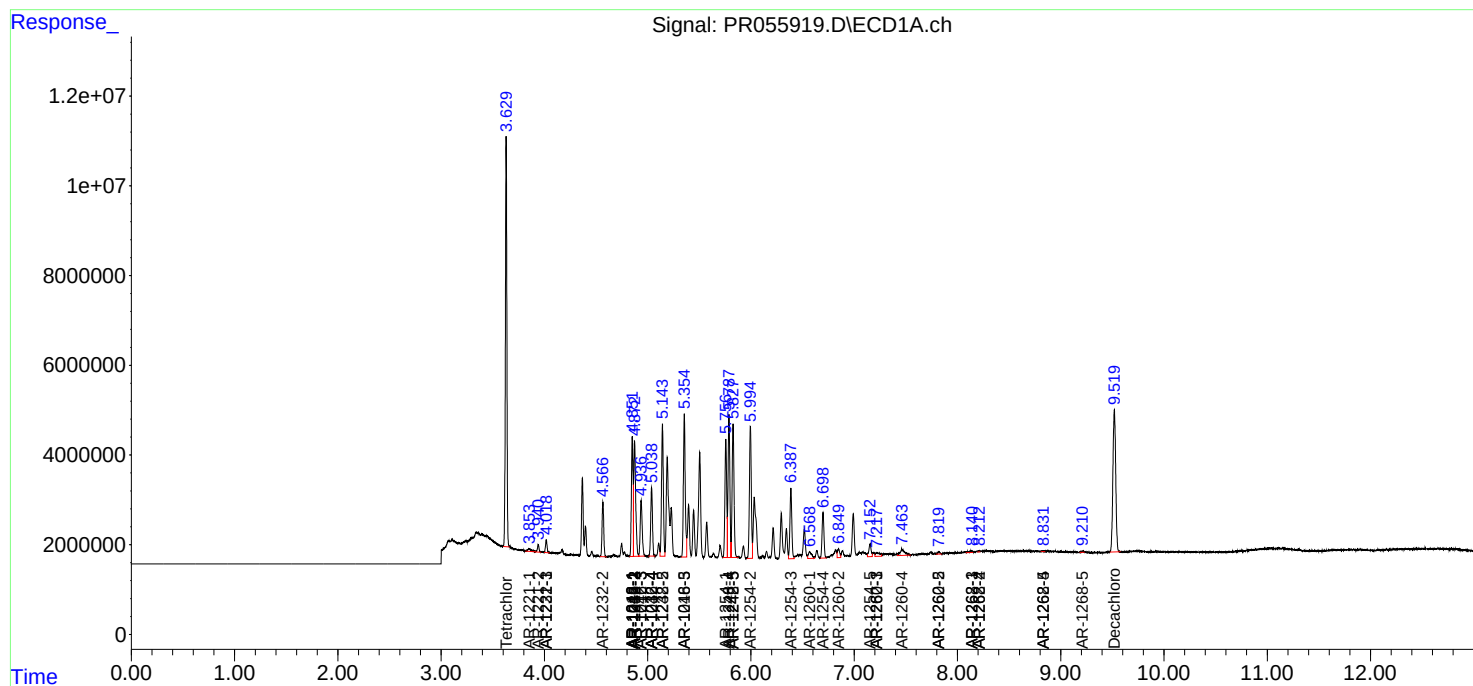
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

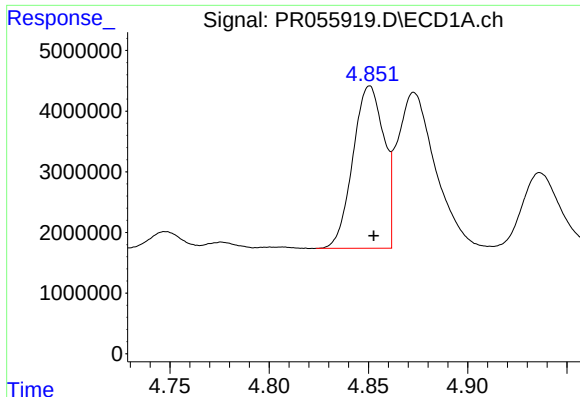
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081622\
Data File : PR055919.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2022 22:45
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 02:55:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 10 07:34:29 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

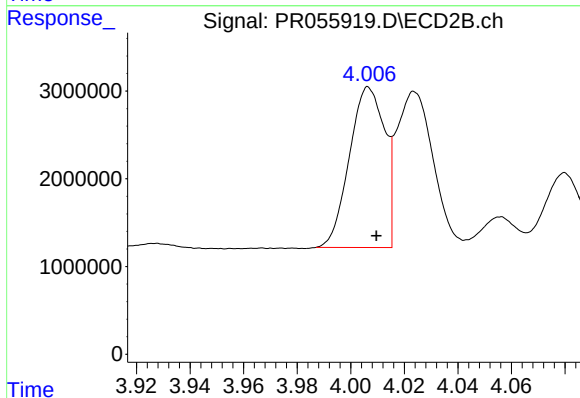




#3 AR-1016-1

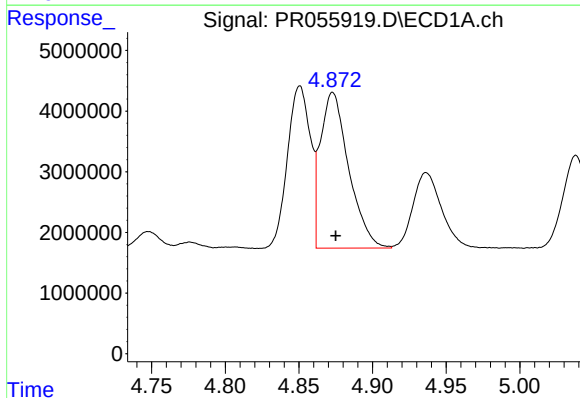
R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 29071639
Conc: 234.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



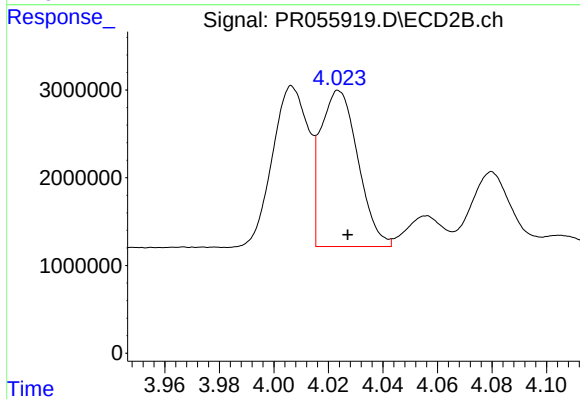
#3 AR-1016-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 16637917
Conc: 226.65 ng/ml



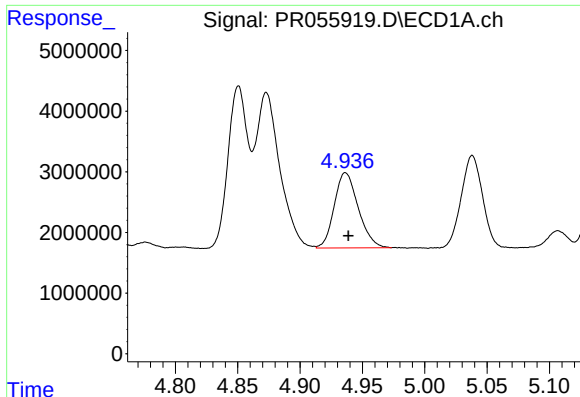
#4 AR-1016-2

R.T.: 4.873 min
Delta R.T.: -0.002 min
Response: 34355876
Conc: 196.47 ng/ml



#4 AR-1016-2

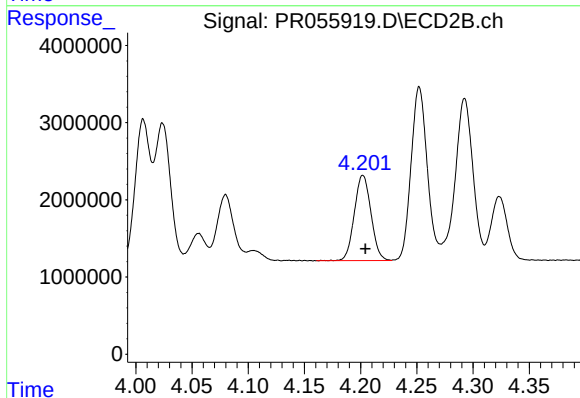
R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 16969702
Conc: 166.62 ng/ml



#5 AR-1016-3

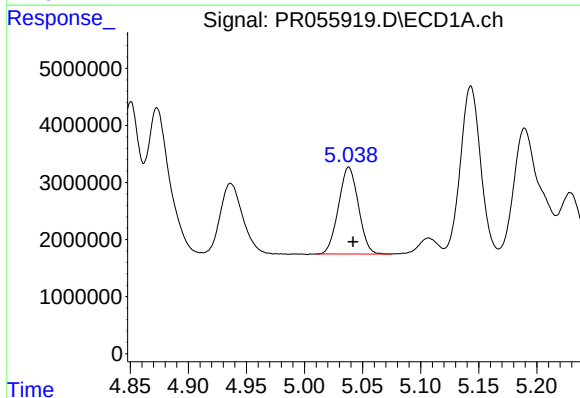
R.T.: 4.936 min
Delta R.T.: -0.002 min
Response: 16638932
Conc: 154.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



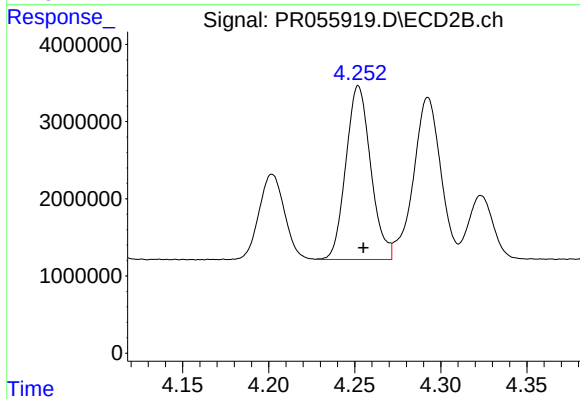
#5 AR-1016-3

R.T.: 4.202 min
Delta R.T.: -0.002 min
Response: 11378596
Conc: 206.58 ng/ml



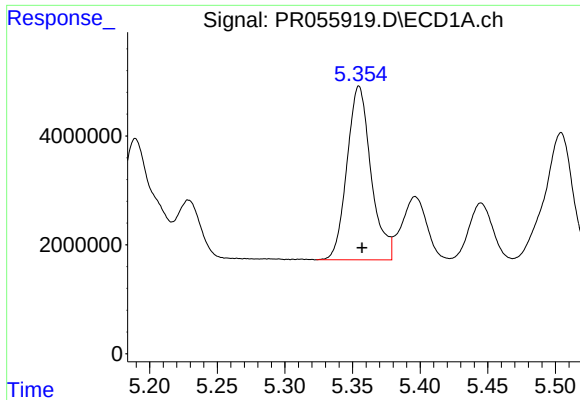
#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: -0.004 min
Response: 18087467
Conc: 210.60 ng/ml



#6 AR-1016-4

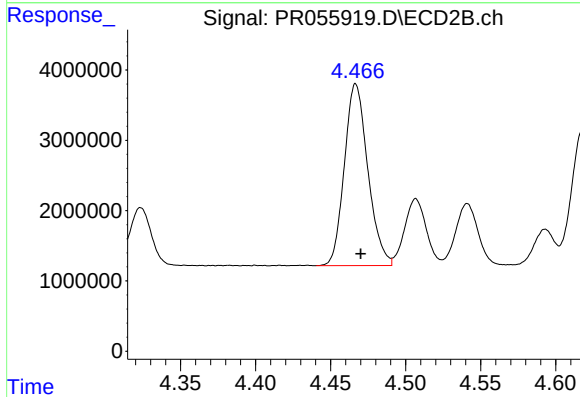
R.T.: 4.252 min
Delta R.T.: -0.003 min
Response: 22645552
Conc: 546.20 ng/ml



#7 AR-1016-5

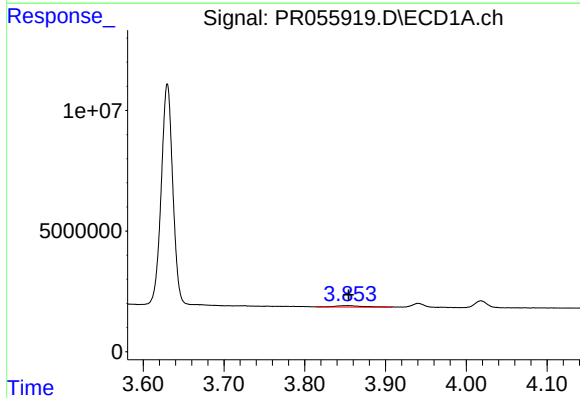
R.T.: 5.355 min
Delta R.T.: -0.002 min
Response: 39490021
Conc: 503.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



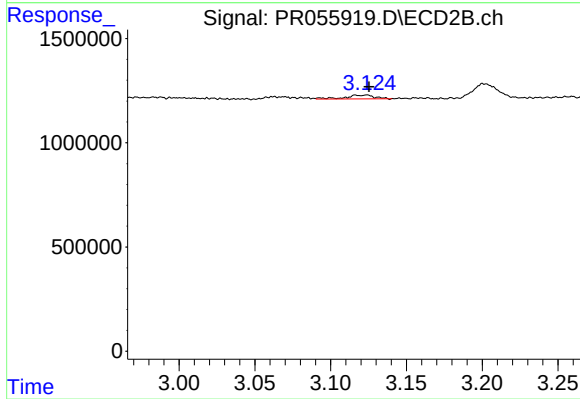
#7 AR-1016-5

R.T.: 4.467 min
Delta R.T.: -0.003 min
Response: 28144309
Conc: 512.04 ng/ml



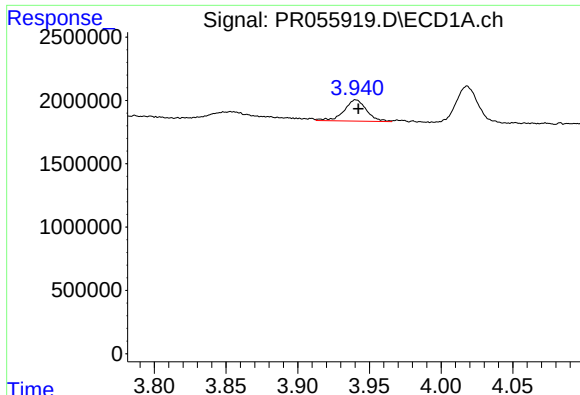
#8 AR-1221-1

R.T.: 3.853 min
Delta R.T.: 0.000 min
Response: 1475894
Conc: 28.13 ng/ml



#8 AR-1221-1

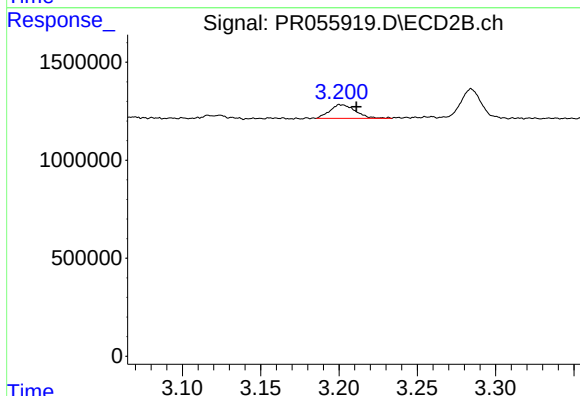
R.T.: 3.124 min
Delta R.T.: -0.002 min
Response: 239642
Conc: 9.80 ng/ml



#9 AR-1221-2

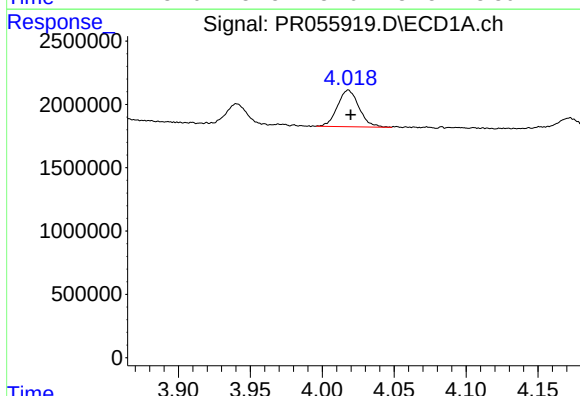
R.T.: 3.940 min
Delta R.T.: -0.002 min
Response: 1829695
Conc: 50.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



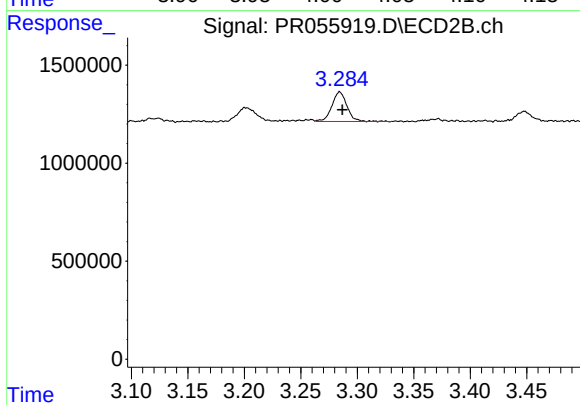
#9 AR-1221-2

R.T.: 3.201 min
Delta R.T.: -0.010 min
Response: 797243
Conc: 46.91 ng/ml



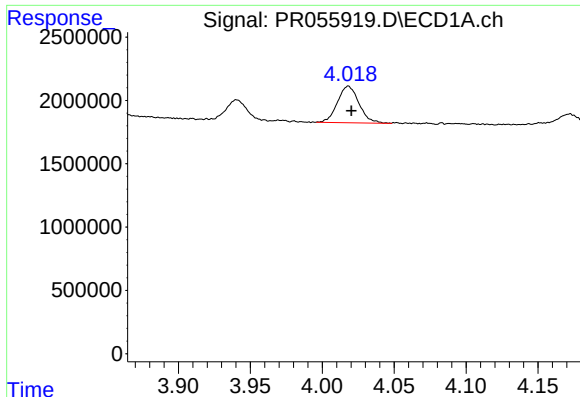
#10 AR-1221-3

R.T.: 4.018 min
Delta R.T.: -0.002 min
Response: 3014651
Conc: 26.16 ng/ml



#10 AR-1221-3

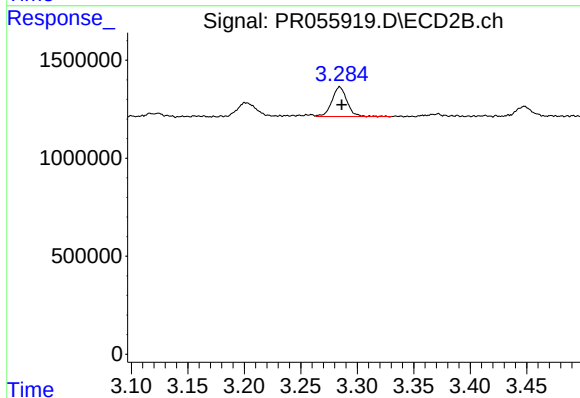
R.T.: 3.284 min
Delta R.T.: -0.002 min
Response: 1395226
Conc: 24.18 ng/ml



#11 AR-1232-1

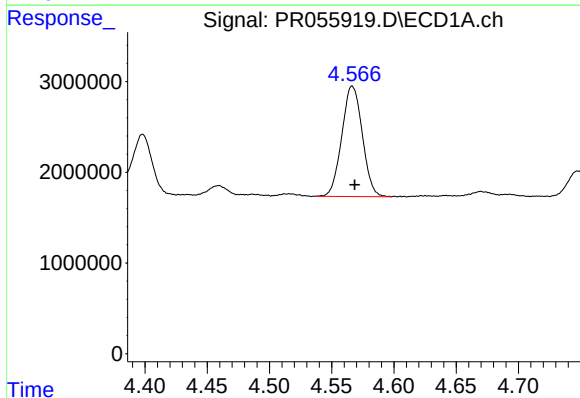
R.T.: 4.018 min
Delta R.T.: -0.002 min
Response: 3014651
Conc: 30.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



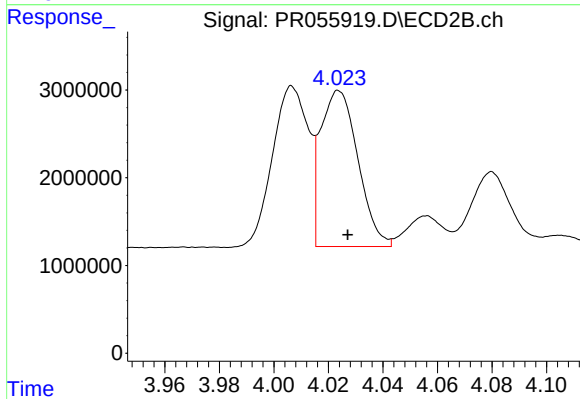
#11 AR-1232-1

R.T.: 3.284 min
Delta R.T.: -0.002 min
Response: 1395226
Conc: 28.26 ng/ml



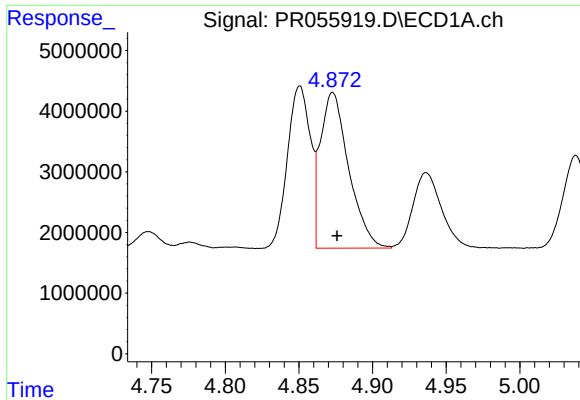
#12 AR-1232-2

R.T.: 4.566 min
Delta R.T.: -0.002 min
Response: 13960551
Conc: 290.47 ng/ml



#12 AR-1232-2

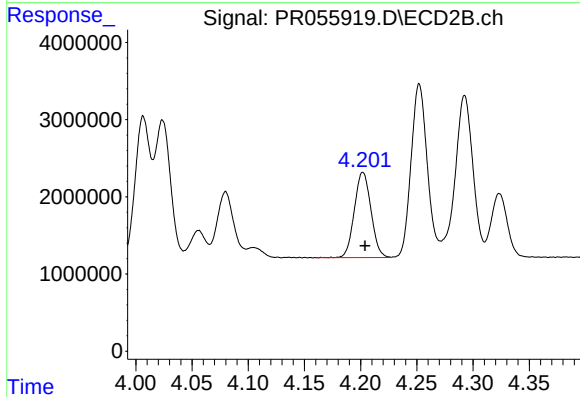
R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 16969702
Conc: 365.91 ng/ml



#13 AR-1232-3

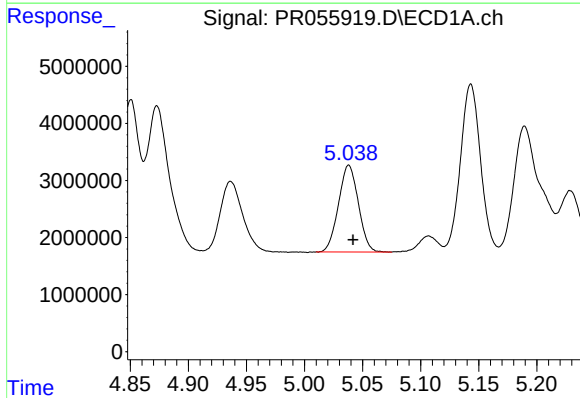
R.T.: 4.873 min
Delta R.T.: -0.003 min
Response: 34355876
Conc: 416.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



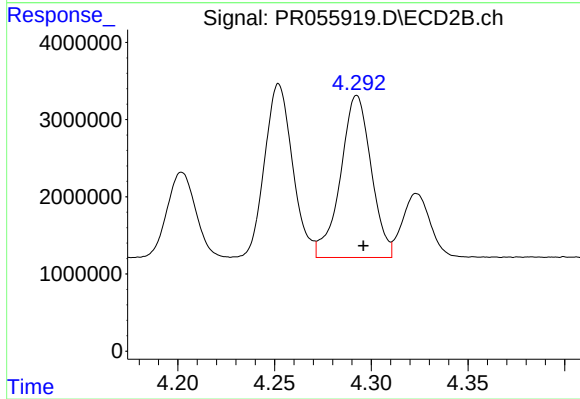
#13 AR-1232-3

R.T.: 4.202 min
Delta R.T.: -0.002 min
Response: 11378596
Conc: 469.96 ng/ml



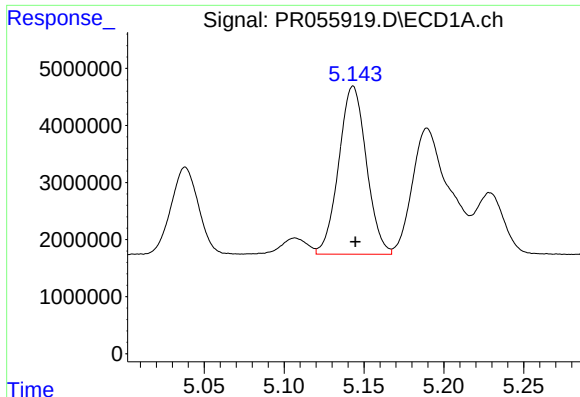
#14 AR-1232-4

R.T.: 5.038 min
Delta R.T.: -0.004 min
Response: 18087467
Conc: 452.10 ng/ml



#14 AR-1232-4

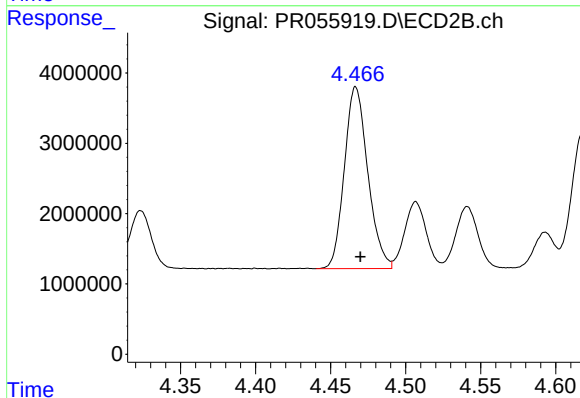
R.T.: 4.293 min
Delta R.T.: -0.003 min
Response: 23127442
Conc: 1116.09 ng/ml



#15 AR-1232-5

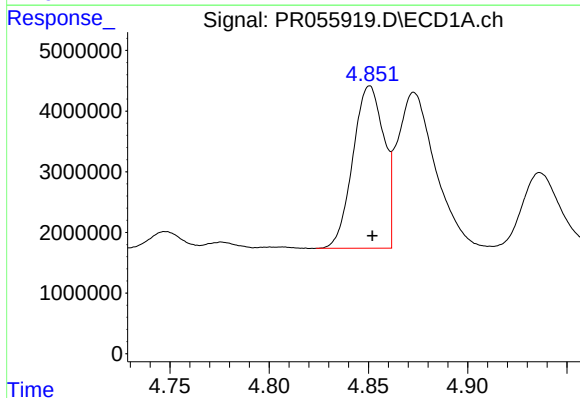
R.T.: 5.143 min
Delta R.T.: -0.001 min
Response: 35503375
Conc: 1234.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



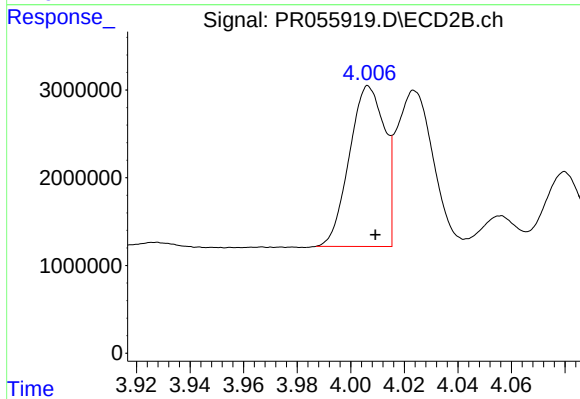
#15 AR-1232-5

R.T.: 4.467 min
Delta R.T.: -0.003 min
Response: 28144309
Conc: 1220.91 ng/ml



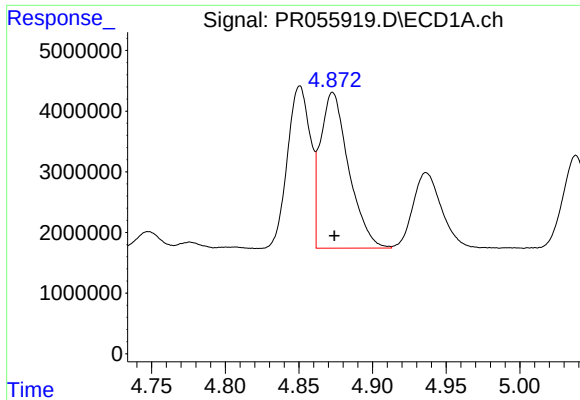
#16 AR-1242-1

R.T.: 4.851 min
Delta R.T.: -0.001 min
Response: 29071639
Conc: 268.30 ng/ml



#16 AR-1242-1

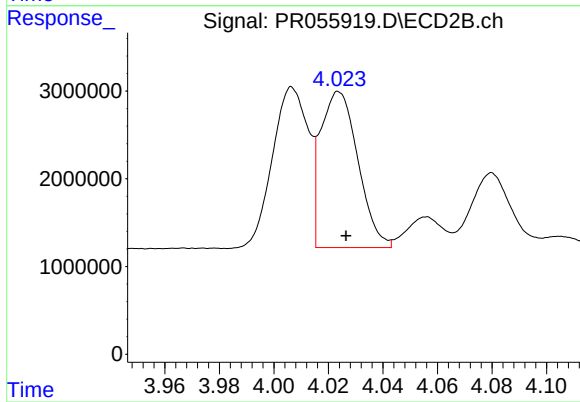
R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 16637917
Conc: 275.18 ng/ml



#17 AR-1242-2

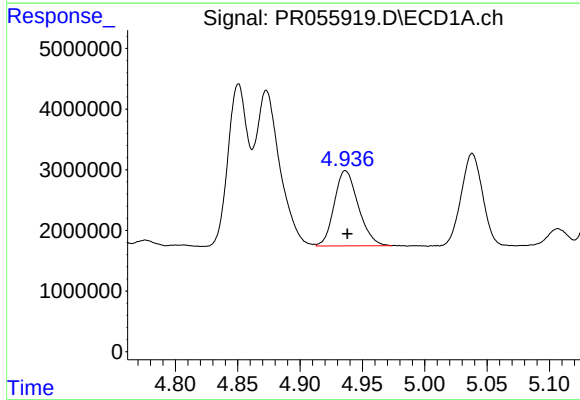
R.T.: 4.873 min
Delta R.T.: -0.001 min
Response: 34355876
Conc: 226.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



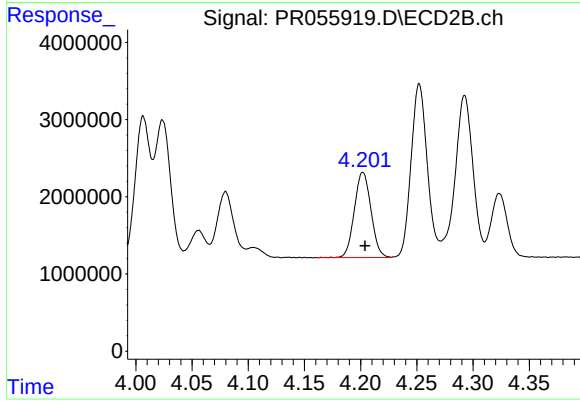
#17 AR-1242-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 16969702
Conc: 201.09 ng/ml



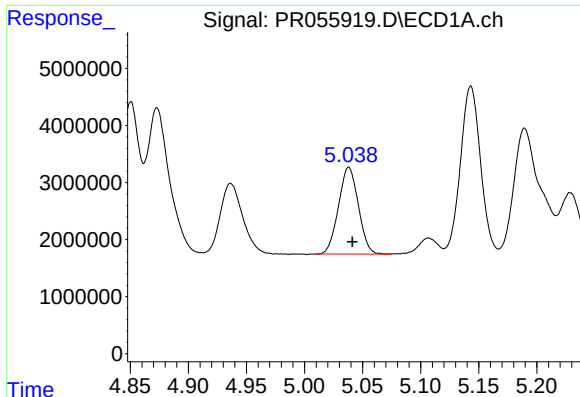
#18 AR-1242-3

R.T.: 4.936 min
Delta R.T.: -0.002 min
Response: 16638932
Conc: 176.93 ng/ml



#18 AR-1242-3

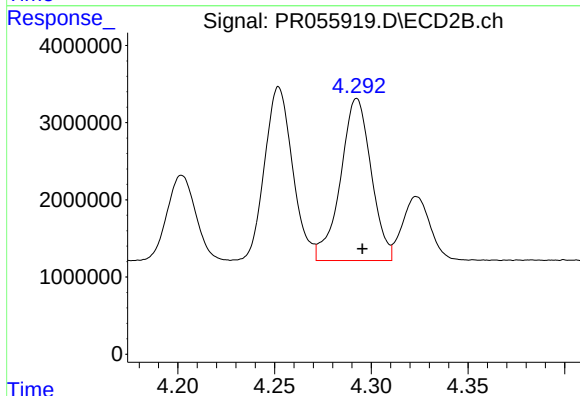
R.T.: 4.202 min
Delta R.T.: -0.002 min
Response: 11378596
Conc: 250.89 ng/ml



#19 AR-1242-4

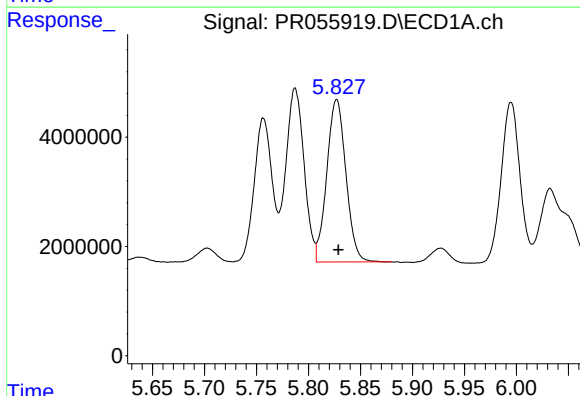
R.T.: 5.038 min
Delta R.T.: -0.003 min
Response: 18087467
Conc: 242.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



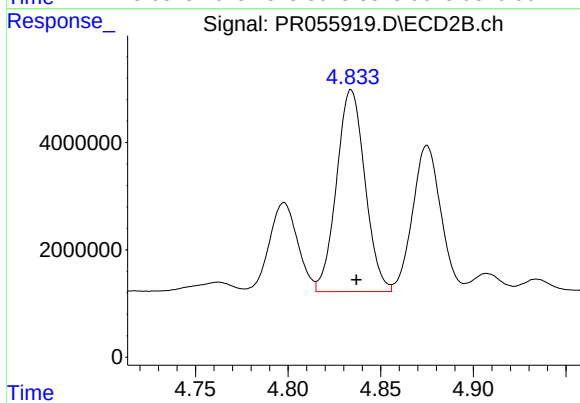
#19 AR-1242-4

R.T.: 4.293 min
Delta R.T.: -0.003 min
Response: 23127442
Conc: 547.27 ng/ml



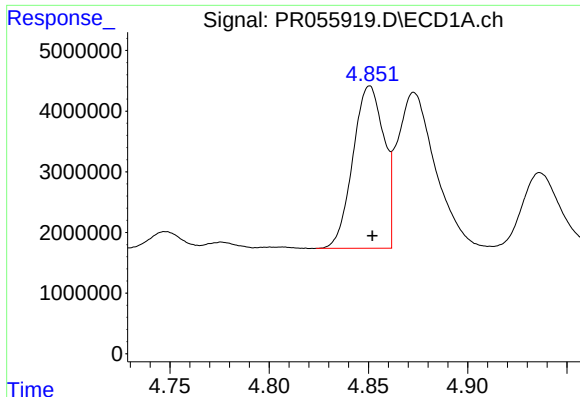
#20 AR-1242-5

R.T.: 5.827 min
Delta R.T.: -0.002 min
Response: 38043241
Conc: 588.70 ng/ml



#20 AR-1242-5

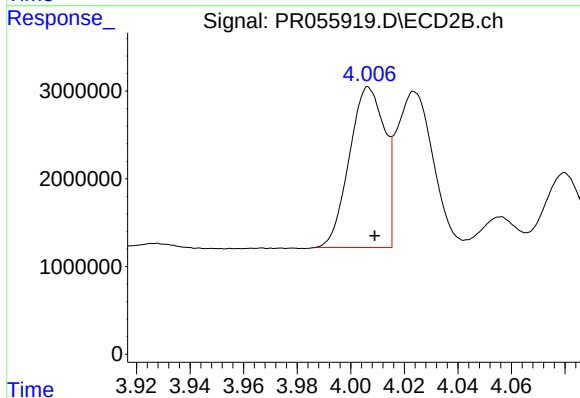
R.T.: 4.834 min
Delta R.T.: -0.003 min
Response: 40176716
Conc: 735.34 ng/ml



#21 AR-1248-1

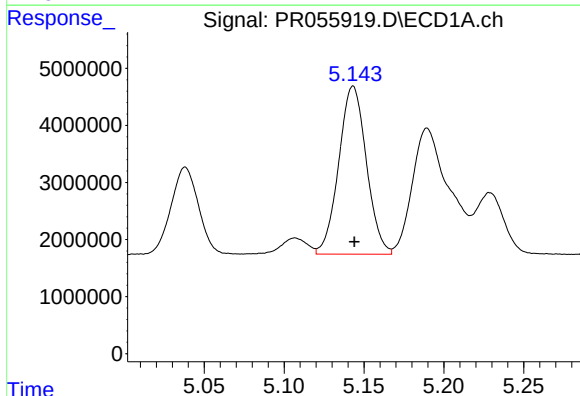
R.T.: 4.851 min
Delta R.T.: -0.001 min
Response: 29071639
Conc: 360.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



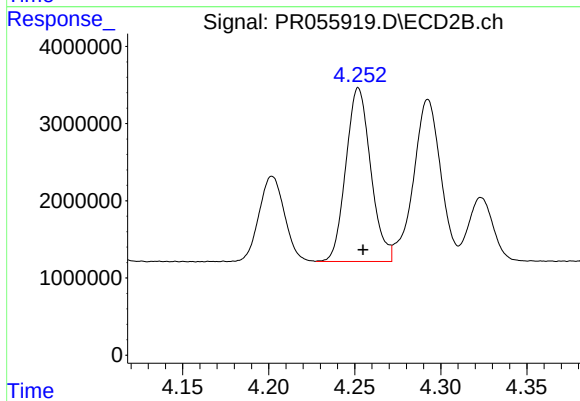
#21 AR-1248-1

R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 16637917
Conc: 367.22 ng/ml



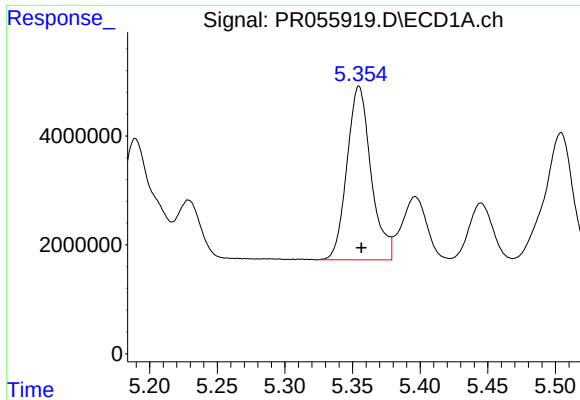
#22 AR-1248-2

R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 35503375
Conc: 359.75 ng/ml



#22 AR-1248-2

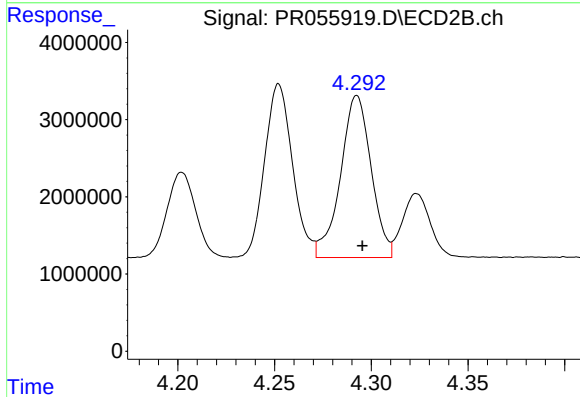
R.T.: 4.252 min
Delta R.T.: -0.003 min
Response: 22645552
Conc: 373.08 ng/ml



#23 AR-1248-3

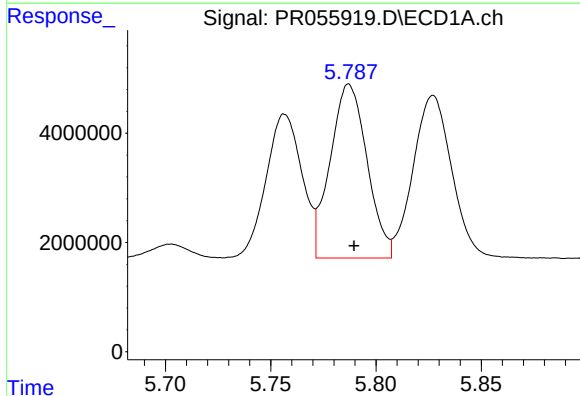
R.T.: 5.355 min
Delta R.T.: -0.002 min
Response: 39490021
Conc: 355.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



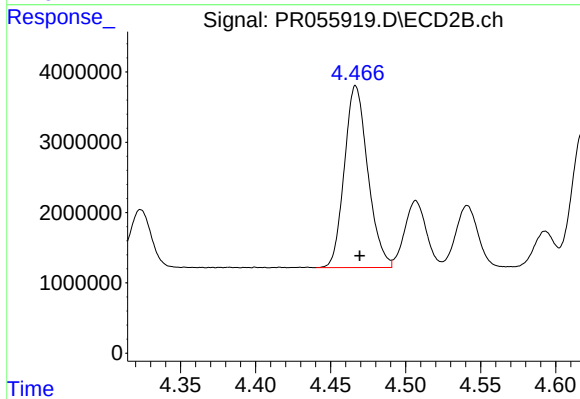
#23 AR-1248-3

R.T.: 4.293 min
Delta R.T.: -0.003 min
Response: 23127442
Conc: 372.12 ng/ml



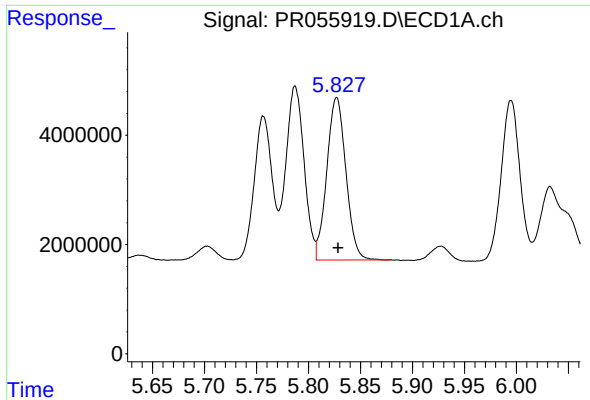
#24 AR-1248-4

R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 38791138
Conc: 354.85 ng/ml



#24 AR-1248-4

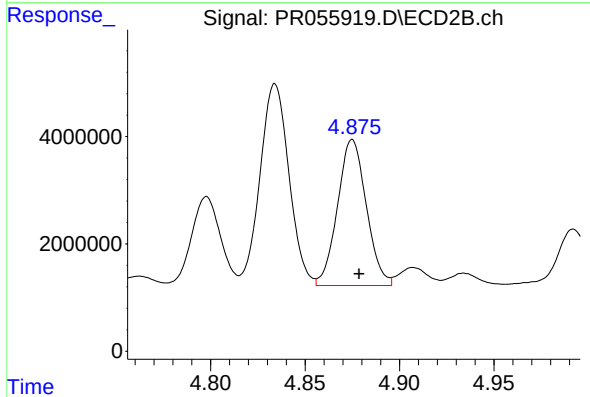
R.T.: 4.467 min
Delta R.T.: -0.003 min
Response: 28144309
Conc: 375.08 ng/ml



#25 AR-1248-5

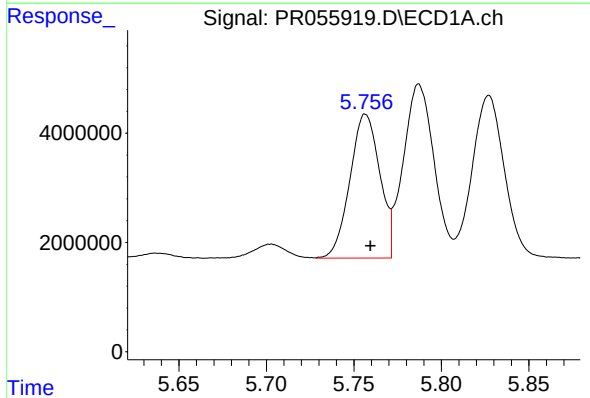
R.T.: 5.827 min
Delta R.T.: -0.001 min
Response: 38043241
Conc: 355.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



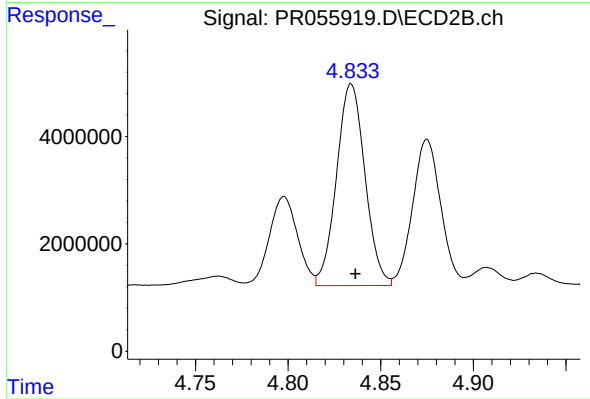
#25 AR-1248-5

R.T.: 4.875 min
Delta R.T.: -0.004 min
Response: 28907976
Conc: 375.46 ng/ml



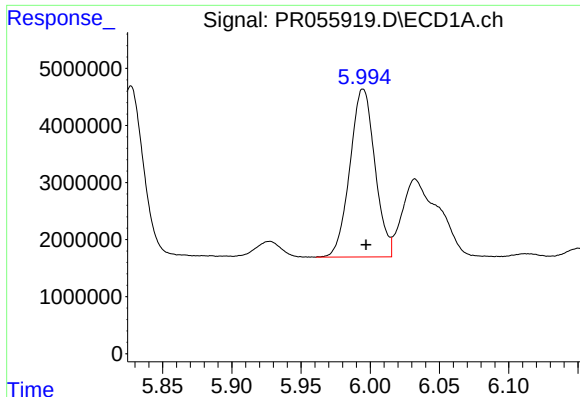
#26 AR-1254-1

R.T.: 5.757 min
Delta R.T.: -0.003 min
Response: 31341973
Conc: 288.36 ng/ml



#26 AR-1254-1

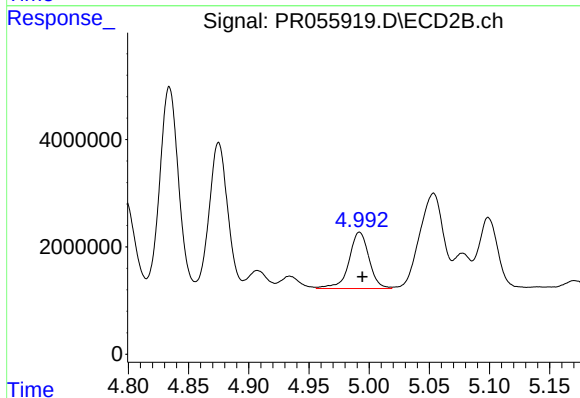
R.T.: 4.834 min
Delta R.T.: -0.002 min
Response: 40176716
Conc: 356.12 ng/ml



#27 AR-1254-2

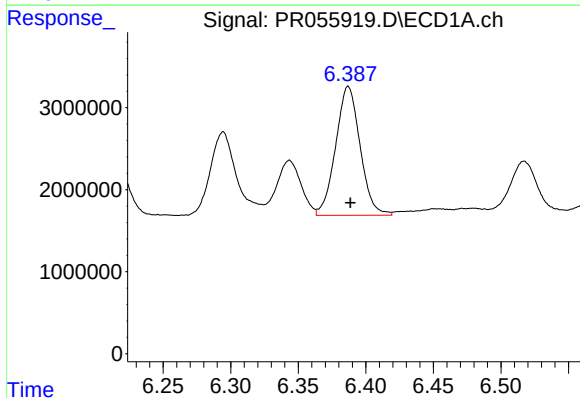
R.T.: 5.995 min
Delta R.T.: -0.002 min
Response: 37008093
Conc: 232.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



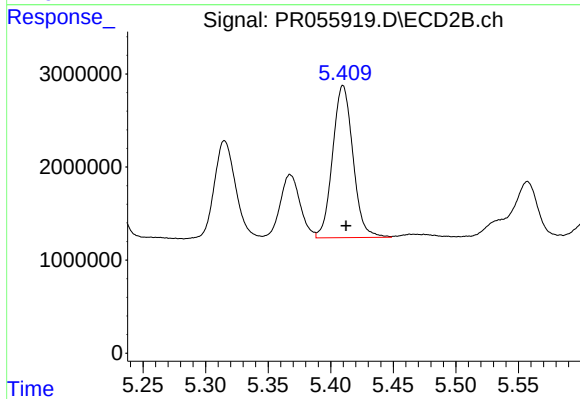
#27 AR-1254-2

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 12149165
Conc: 124.77 ng/ml



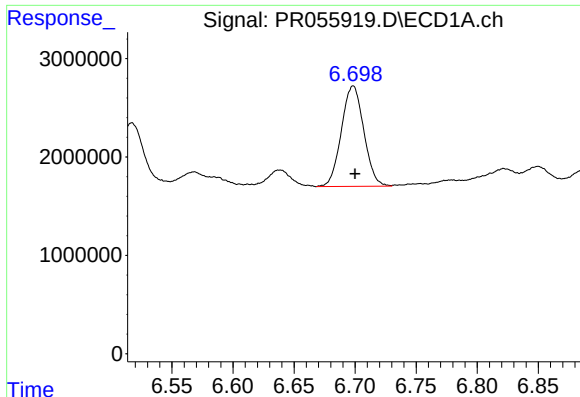
#28 AR-1254-3

R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 19781512
Conc: 123.48 ng/ml



#28 AR-1254-3

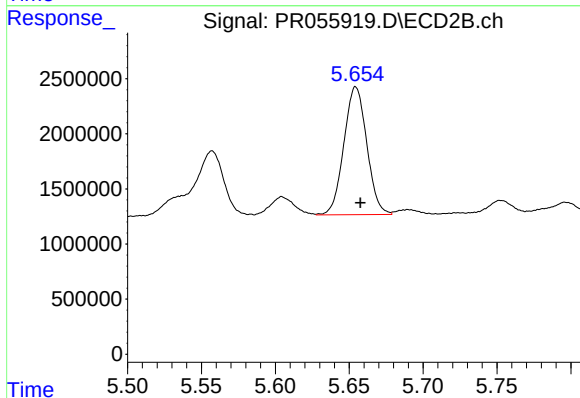
R.T.: 5.410 min
Delta R.T.: -0.003 min
Response: 18503950
Conc: 116.57 ng/ml



#29 AR-1254-4

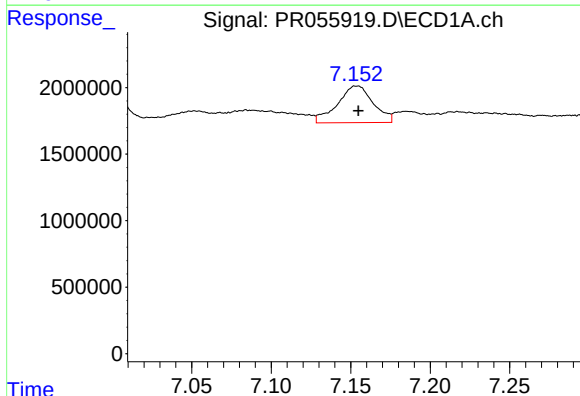
R.T.: 6.698 min
Delta R.T.: -0.002 min
Response: 13078571
Conc: 111.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



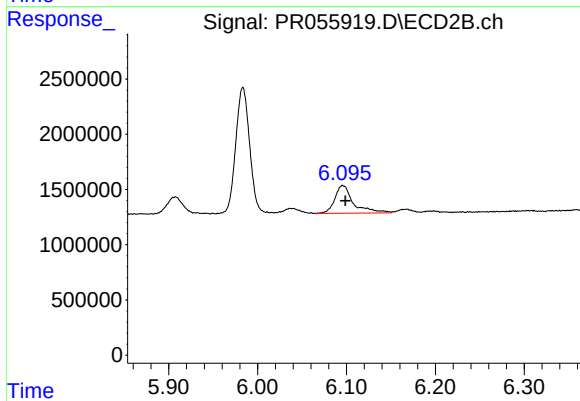
#29 AR-1254-4

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 12539072
Conc: 122.88 ng/ml



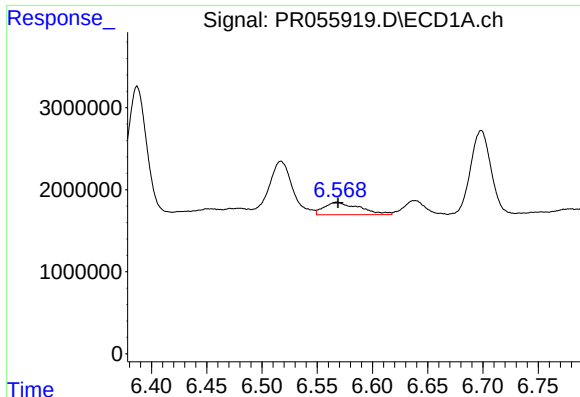
#30 AR-1254-5

R.T.: 7.154 min
Delta R.T.: -0.001 min
Response: 4328209
Conc: 35.83 ng/ml



#30 AR-1254-5

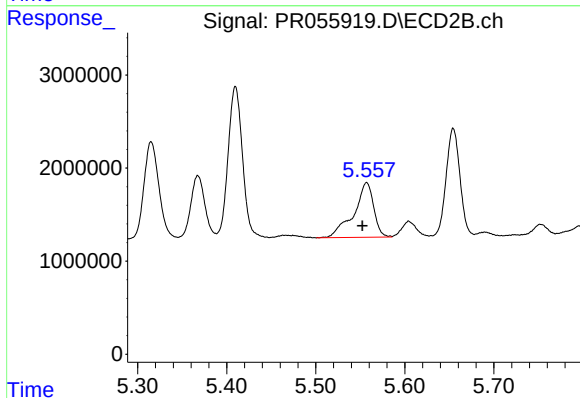
R.T.: 6.096 min
Delta R.T.: -0.003 min
Response: 3647950
Conc: 25.36 ng/ml



#31 AR-1260-1

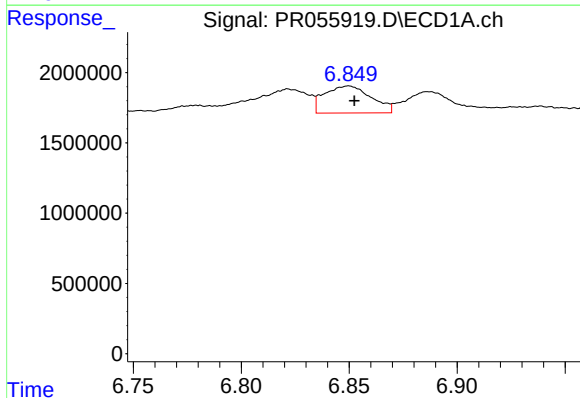
R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 3375772
Conc: 29.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



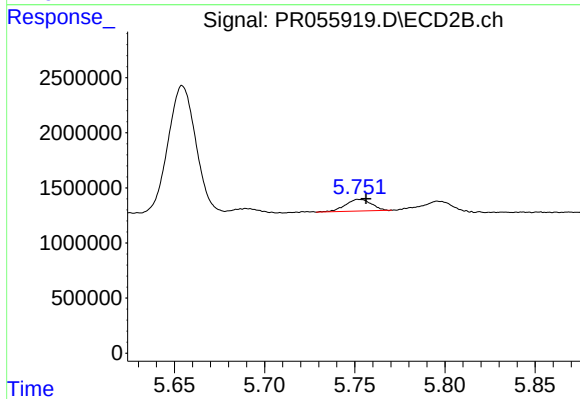
#31 AR-1260-1

R.T.: 5.557 min
Delta R.T.: 0.005 min
Response: 9176091
Conc: 85.63 ng/ml



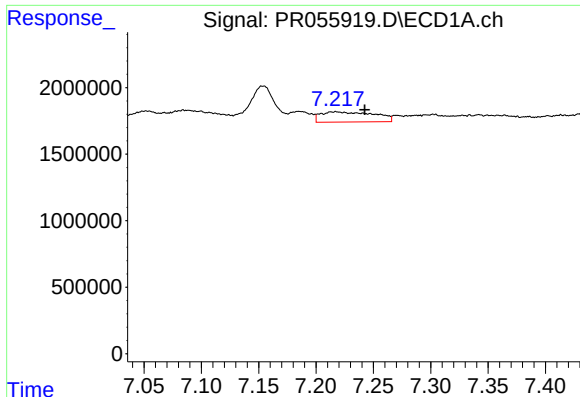
#32 AR-1260-2

R.T.: 6.850 min
Delta R.T.: -0.003 min
Response: 2894349
Conc: 22.22 ng/ml



#32 AR-1260-2

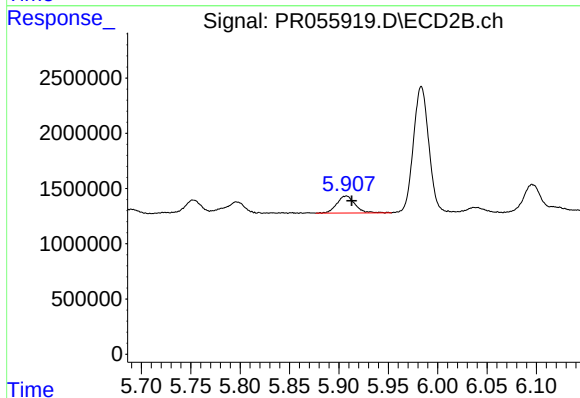
R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 1060233
Conc: 8.19 ng/ml



#33 AR-1260-3

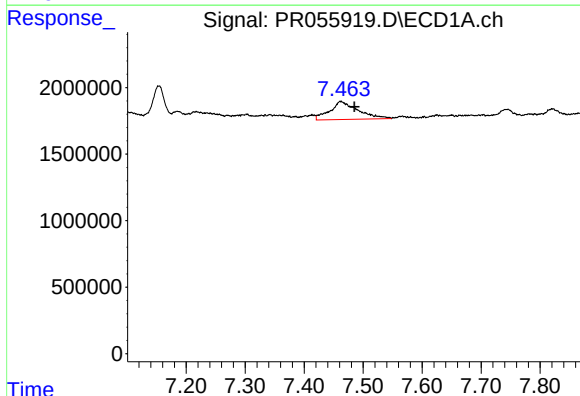
R.T.: 7.217 min
Delta R.T.: -0.025 min
Response: 2484769
Conc: 26.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



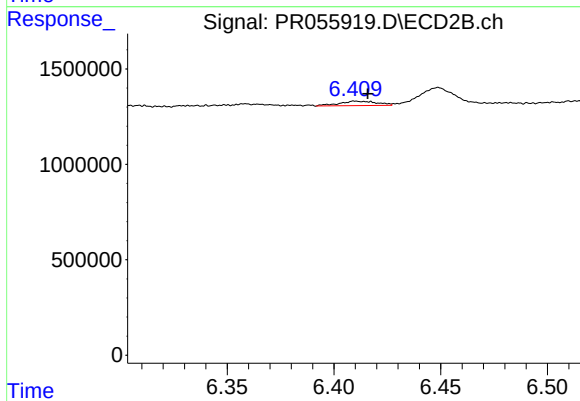
#33 AR-1260-3

R.T.: 5.907 min
Delta R.T.: -0.006 min
Response: 1971684
Conc: 16.07 ng/ml



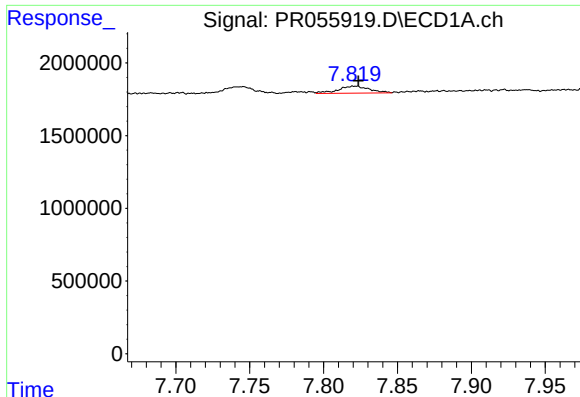
#34 AR-1260-4

R.T.: 7.462 min
Delta R.T.: -0.023 min
Response: 4497107
Conc: 41.32 ng/ml



#34 AR-1260-4

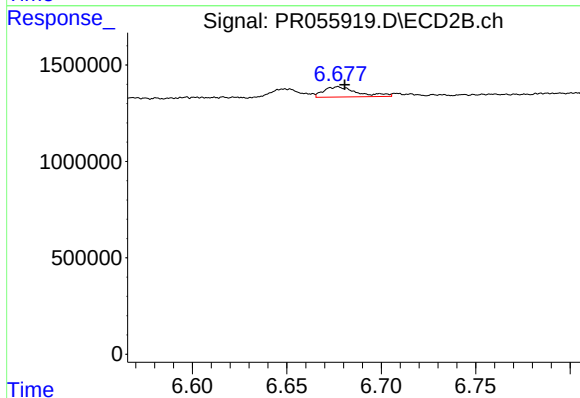
R.T.: 6.410 min
Delta R.T.: -0.005 min
Response: 285999
Conc: 2.78 ng/ml



#35 AR-1260-5

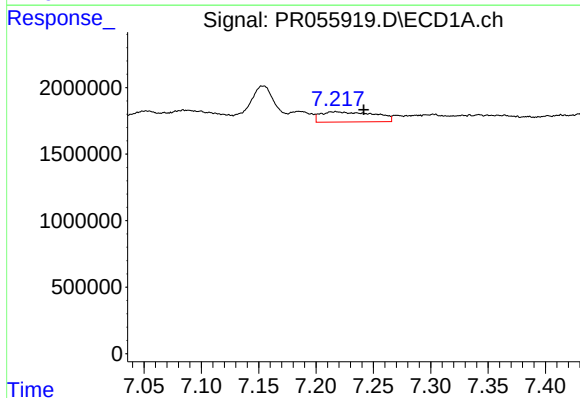
R.T.: 7.821 min
Delta R.T.: -0.002 min
Response: 708145
Conc: 3.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



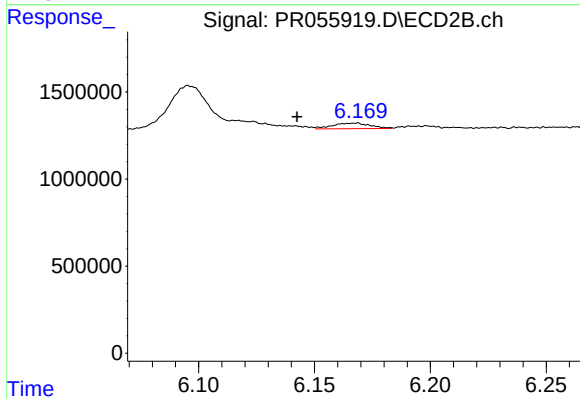
#35 AR-1260-5

R.T.: 6.677 min
Delta R.T.: -0.004 min
Response: 652078
Conc: 2.71 ng/ml



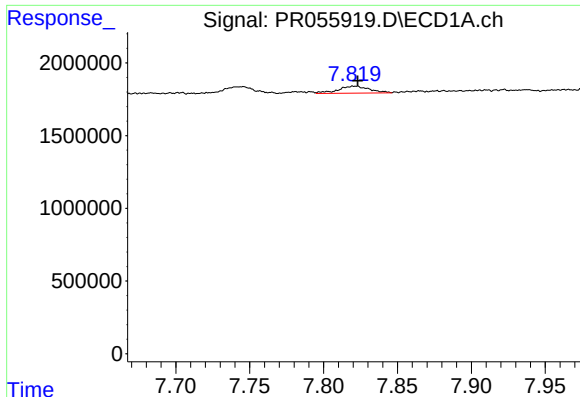
#36 AR-1262-1

R.T.: 7.217 min
Delta R.T.: -0.024 min
Response: 2484769
Conc: 17.44 ng/ml



#36 AR-1262-1

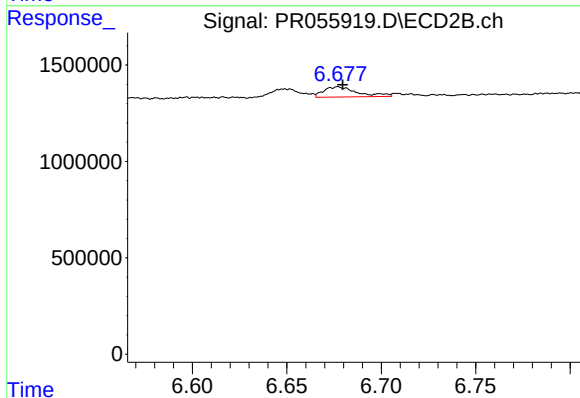
R.T.: 6.167 min
Delta R.T.: 0.025 min
Response: 364163
Conc: 2.53 ng/ml



#37 AR-1262-2

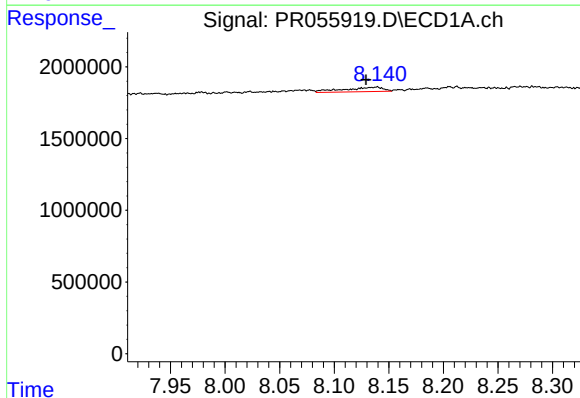
R.T.: 7.821 min
Delta R.T.: -0.002 min
Response: 708145
Conc: 2.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



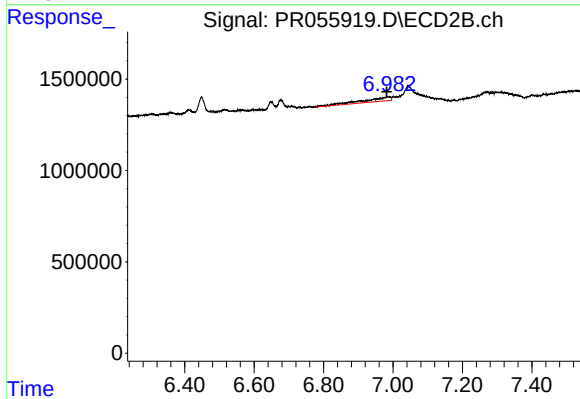
#37 AR-1262-2

R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 652078
Conc: 2.47 ng/ml



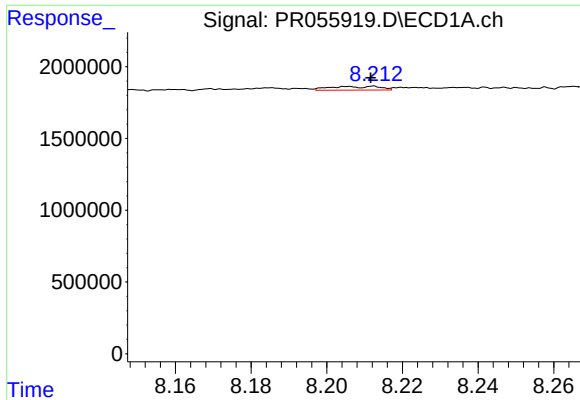
#38 AR-1262-3

R.T.: 8.139 min
Delta R.T.: 0.010 min
Response: 791354
Conc: 4.68 ng/ml



#38 AR-1262-3

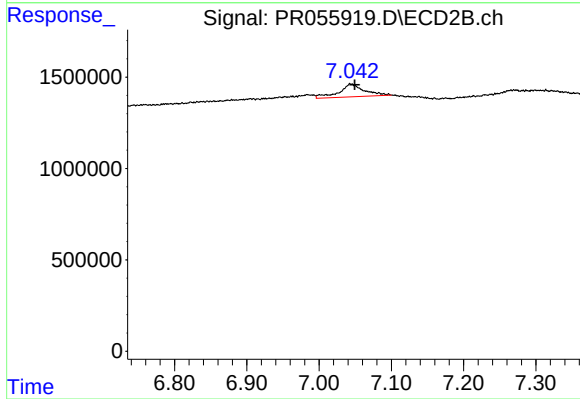
R.T.: 6.984 min
Delta R.T.: 0.002 min
Response: 1299183
Conc: 12.51 ng/ml



#39 AR-1262-4

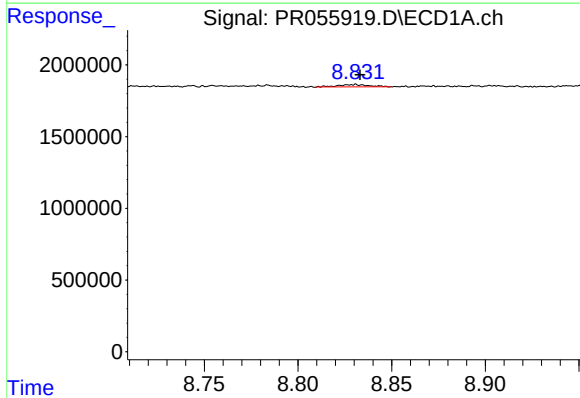
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 237170
Conc: 2.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



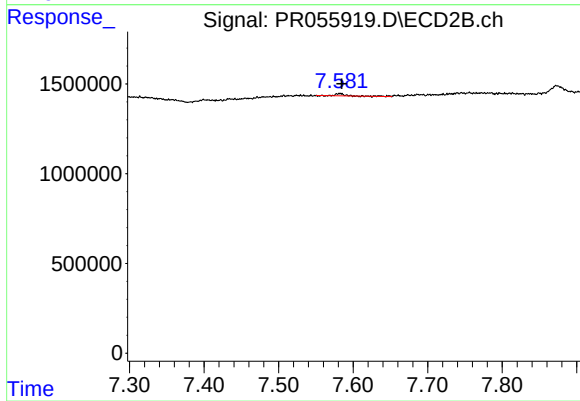
#39 AR-1262-4

R.T.: 7.044 min
Delta R.T.: -0.006 min
Response: 1748300
Conc: 8.91 ng/ml



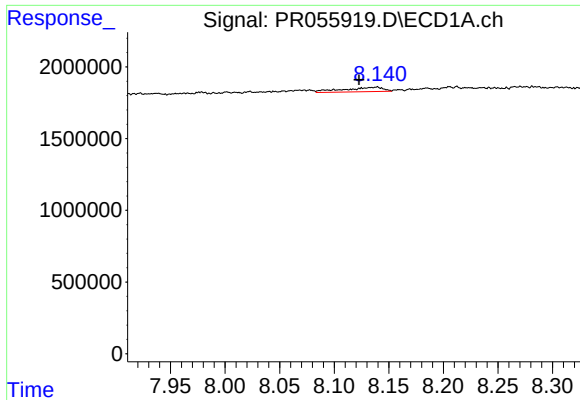
#40 AR-1262-5

R.T.: 8.830 min
Delta R.T.: -0.003 min
Response: 174102
Conc: 1.89 ng/ml



#40 AR-1262-5

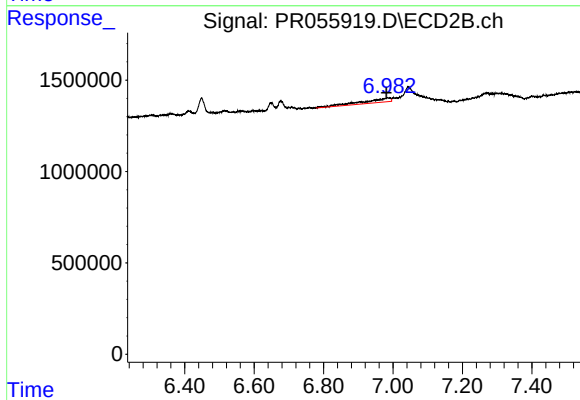
R.T.: 7.583 min
Delta R.T.: -0.002 min
Response: 100983
Conc: 1.08 ng/ml



#41 AR-1268-1

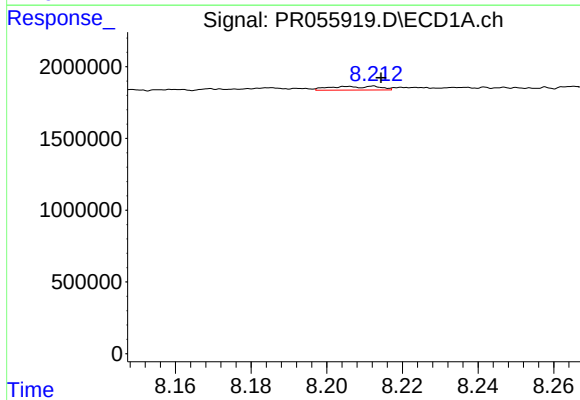
R.T.: 8.139 min
Delta R.T.: 0.016 min
Response: 791354
Conc: 2.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



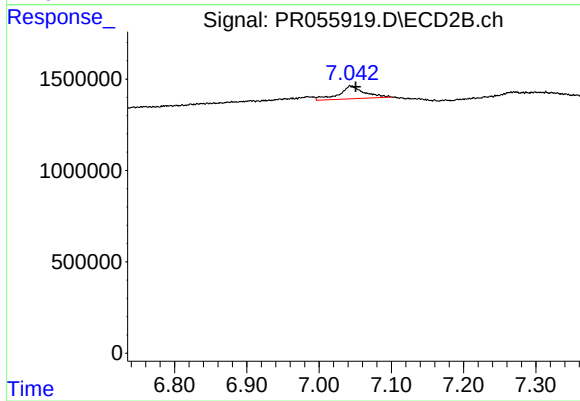
#41 AR-1268-1

R.T.: 6.984 min
Delta R.T.: 0.003 min
Response: 1299183
Conc: 4.15 ng/ml



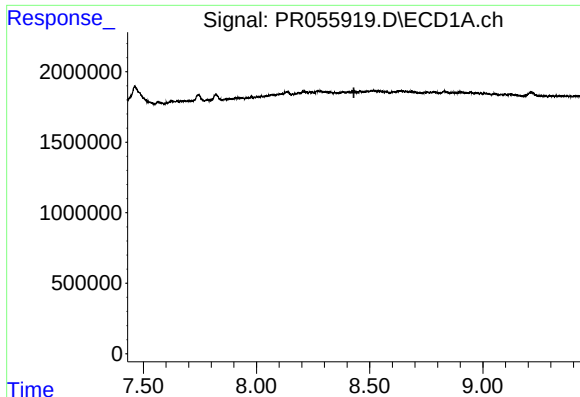
#42 AR-1268-2

R.T.: 8.212 min
Delta R.T.: -0.002 min
Response: 237170
Conc: 0.89 ng/ml



#42 AR-1268-2

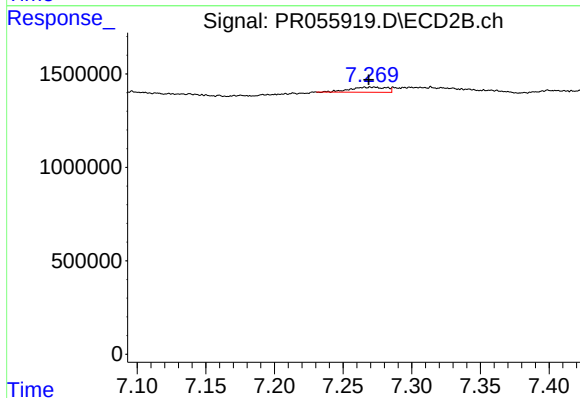
R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 1748300
Conc: 6.16 ng/ml



#43 AR-1268-3

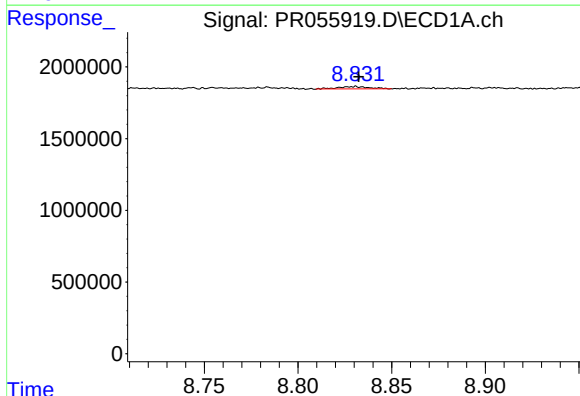
R.T.: 0.000 min
Exp R.T.: 8.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



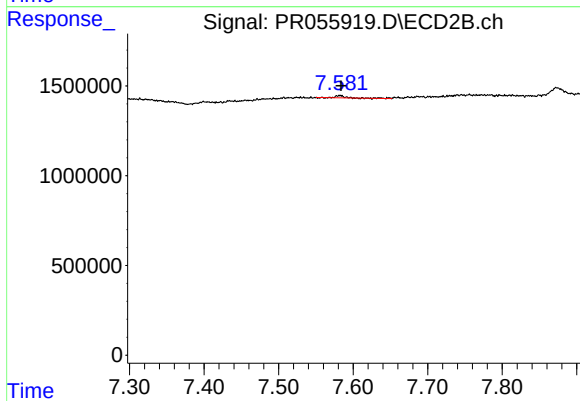
#43 AR-1268-3

R.T.: 7.266 min
Delta R.T.: -0.003 min
Response: 502269
Conc: 2.06 ng/ml



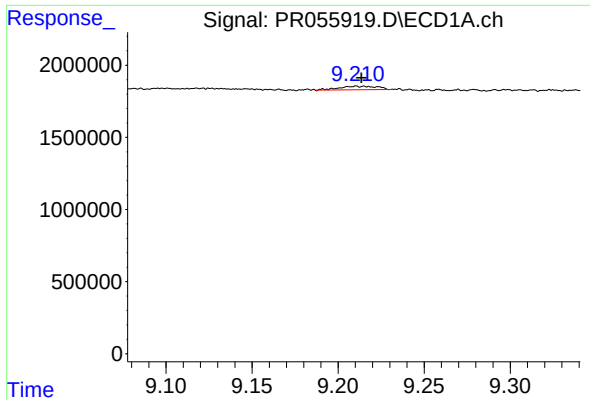
#44 AR-1268-4

R.T.: 8.830 min
Delta R.T.: -0.002 min
Response: 174102
Conc: 1.66 ng/ml



#44 AR-1268-4

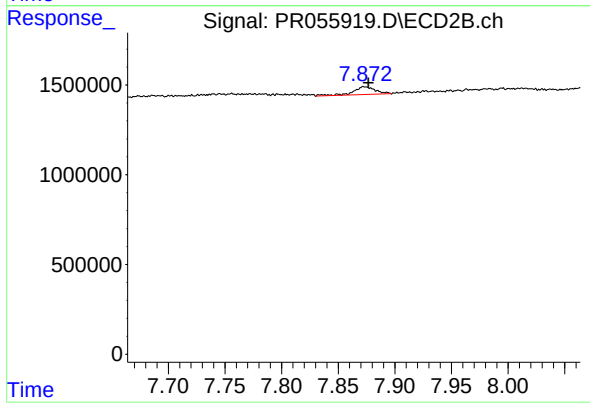
R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 100983
Conc: 0.94 ng/ml



#45 AR-1268-5

R.T.: 9.211 min
Delta R.T.: -0.003 min
Response: 378778
Conc: 0.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.873 min
Delta R.T.: -0.004 min
Response: 584017
Conc: 0.74 ng/ml