

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011623\
 Data File : PR058984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2023 13:28
 Operator : YP\AJ
 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: Jan 16 20:27:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 14 03:30:33 2023
 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...	3.691	2.912	65109415	73529146	17.440	18.350
2)	SA Decachlor...	9.662	8.152	80942685	124.1E6	36.487	37.364
Target Compounds							
3)	L1 AR-1016-1	4.926	4.024	1765356	2006791	18.750	16.897
4)	L1 AR-1016-2	4.949	4.042	2133506	1776207	15.767	10.048 #
5)	L1 AR-1016-3	5.014	4.220	1079102	1096636	12.193	11.865
6)	L1 AR-1016-4	5.116	4.270	1065103	31226201	15.144	412.442 #
7)	L1 AR-1016-5	5.436	4.486	13869035	19097324	202.861	192.854
8)	L2 AR-1221-1	3.869f	3.122	191729	121655	4.409	2.833 #
9)	L2 AR-1221-2	4.005	3.213	1821734	1380713	59.902	44.895 #
10)	L2 AR-1221-3	4.082	3.297	789905	696146	8.534	6.978
11)	L3 AR-1232-1	4.082	3.297	789905	696146	10.148	8.347
12)	L3 AR-1232-2	4.639	4.042	1122592	1776207	31.730	22.830 #
13)	L3 AR-1232-3	4.949	4.220	2133506	1096636	33.826	27.270
14)	L3 AR-1232-4	5.116	4.310	1065103	9522681	33.110	261.391 #
15)	L3 AR-1232-5	5.221	4.486	23424660	19097324	974.594	459.636 #
16)	L4 AR-1242-1	4.926	4.024	1765356	2006791	22.038	20.213
17)	L4 AR-1242-2	4.949	4.042	2133506	1776207	18.941	12.317 #
18)	L4 AR-1242-3	5.014	4.220	1079102	1096636	14.753	14.499
19)	L4 AR-1242-4	5.116	4.310	1065103	9522681	18.311	127.427 #
20)	L4 AR-1242-5	5.916	4.854	11881857	78446973	220.501	852.662 #
21)	L5 AR-1248-1	4.926	4.024	1765356	2006791	28.611	26.236
22)	L5 AR-1248-2	5.221	4.270	23424660	31226201	289.670	280.273
23)	L5 AR-1248-3	5.436	4.310	13869035	9522681	150.471	84.565 #
24)	L5 AR-1248-4	5.873	4.486	18618583	19097324	196.098	139.613 #
25)	L5 AR-1248-5	5.916	4.897	11881857	9120360	129.900	71.331 #
26)	L6 AR-1254-1	5.843	4.854	36818331	78446973	377.570	384.973
27)	L6 AR-1254-2	6.082	5.013	55141880	67373518	375.353	384.335
28)	L6 AR-1254-3	6.477	5.434	57535943	110.6E6	380.221	386.737
29)	L6 AR-1254-4	6.791	5.679	42713480	67366461	387.399	398.074
30)	L6 AR-1254-5	7.249	6.123	46617443	97570046	383.229	385.268
31)	L7 AR-1260-1	6.659	5.574	24672792	52275232	207.639	259.094
32)	L7 AR-1260-2	6.942	5.777	27345415	43455580	200.525	180.671
33)	L7 AR-1260-3	7.333	5.932	1826096	43964959	17.561	191.957 #
34)	L7 AR-1260-4	7.559	6.441	18797604	4840489	158.130	25.684 #
35)	L7 AR-1260-5	7.919	6.706	6572834	10914922	29.561	25.234
36)	L8 AR-1262-1	7.333	6.194	1826096	7558499	12.252	27.865 #
37)	L8 AR-1262-2	7.919	6.441	6572834	4840489	25.800	19.770
38)	L8 AR-1262-3	8.239	7.010	5647955	408440	31.260	2.198 #
39)	L8 AR-1262-4	8.287	7.074	1345025	10806952	16.369	30.701 #
40)	L8 AR-1262-5	8.955	7.616	592447	546865	5.907	3.469 #
41)	L9 AR-1268-1	8.239	7.010	5647955	408440	13.536	0.527 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011623\
Data File : PR058984.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2023 13:28
Operator : YP\AJ
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: Jan 16 20:27:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 14 03:30:33 2023
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	8.287	7.074	1345025	10806952	3.546	15.342 #
43)	L9 AR-1268-3	8.539	7.298	90152	376590	0.272	0.621 #
44)	L9 AR-1268-4	8.955	7.616	592447	546865	4.001	2.280 #
45)	L9 AR-1268-5	9.344	7.910	977765	931571	0.905	0.493 #

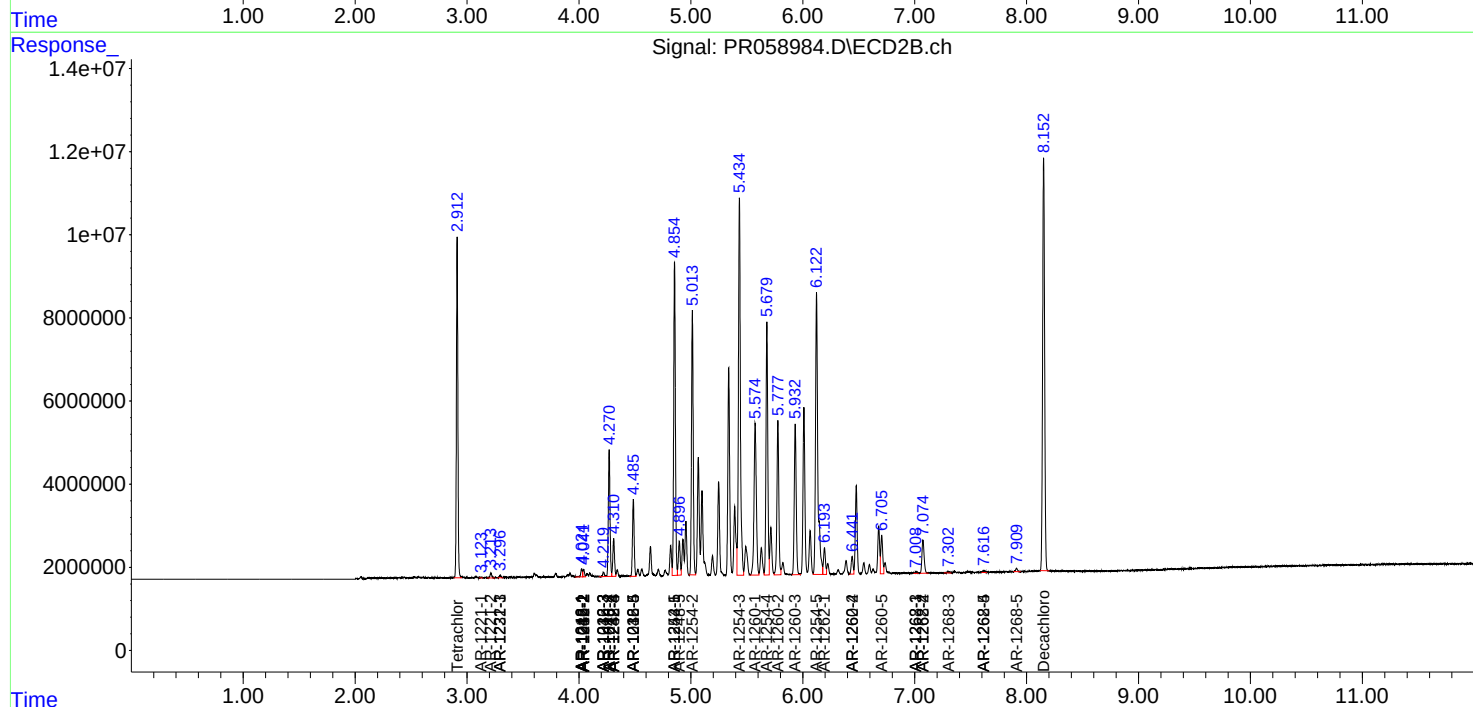
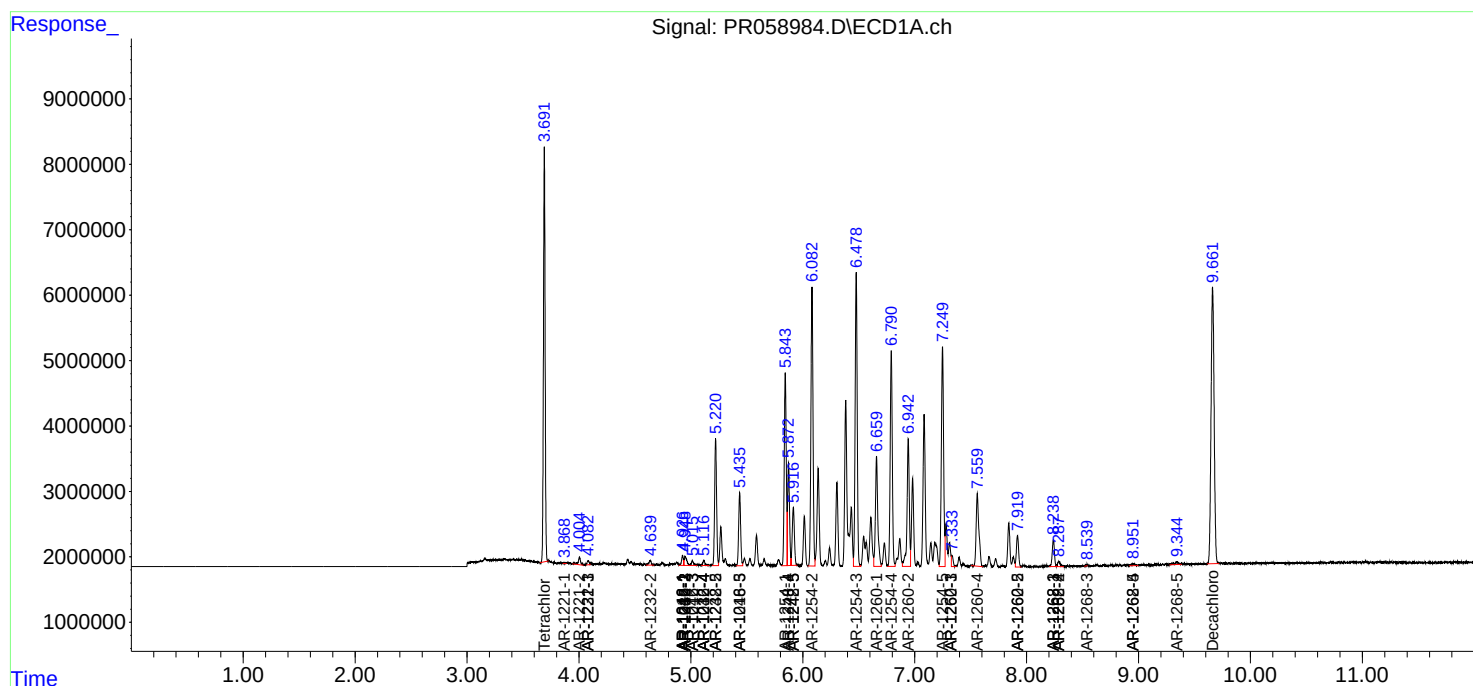
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

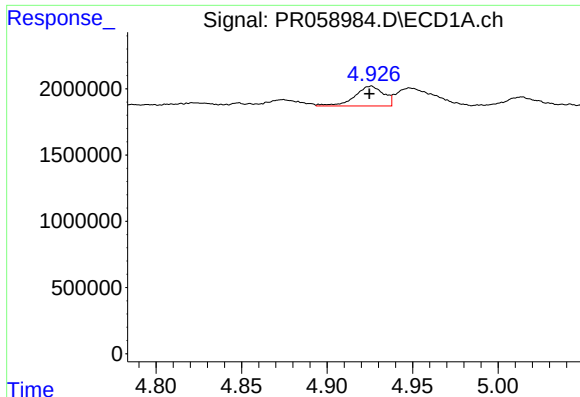
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011623\
Data File : PR058984.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2023 13:28
Operator : YP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 20:27:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 14 03:30:33 2023
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

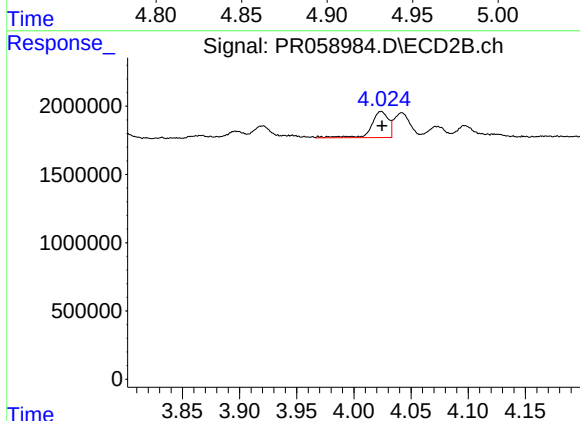




#3 AR-1016-1

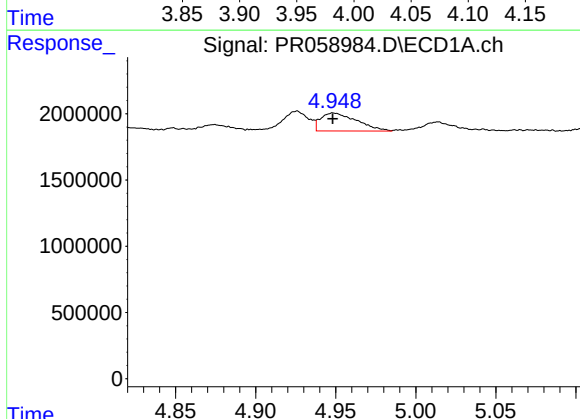
R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 1765356
Conc: 18.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



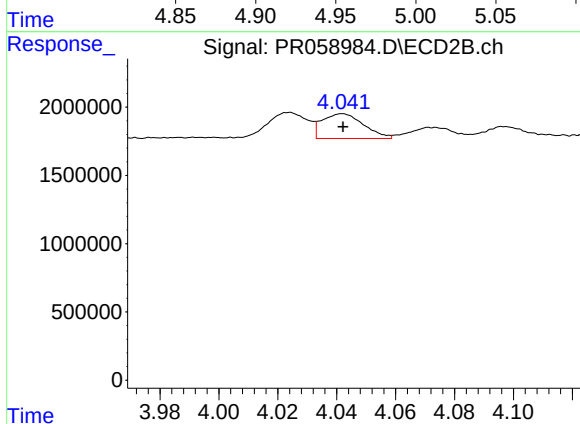
#3 AR-1016-1

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 2006791
Conc: 16.90 ng/ml



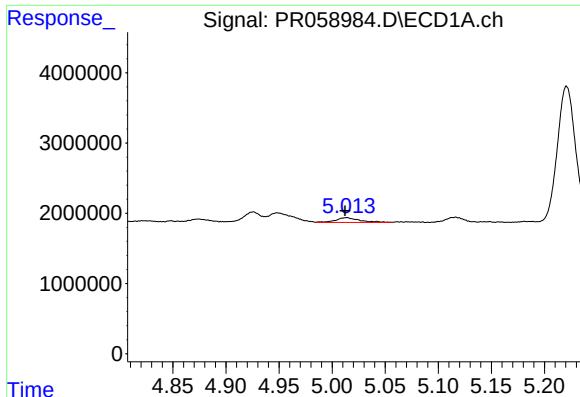
#4 AR-1016-2

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 2133506
Conc: 15.77 ng/ml



#4 AR-1016-2

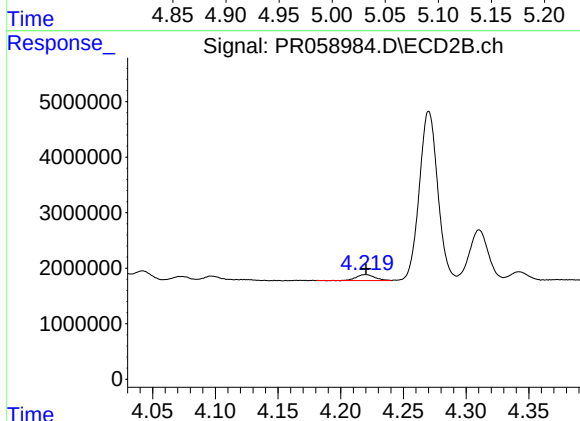
R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 1776207
Conc: 10.05 ng/ml



#5 AR-1016-3

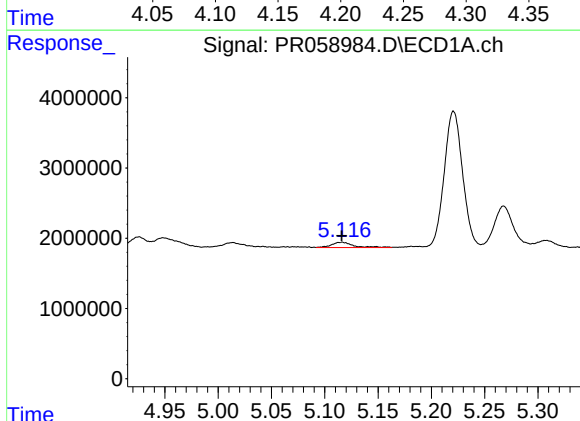
R.T.: 5.014 min
Delta R.T.: 0.001 min
Response: 1079102
Conc: 12.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



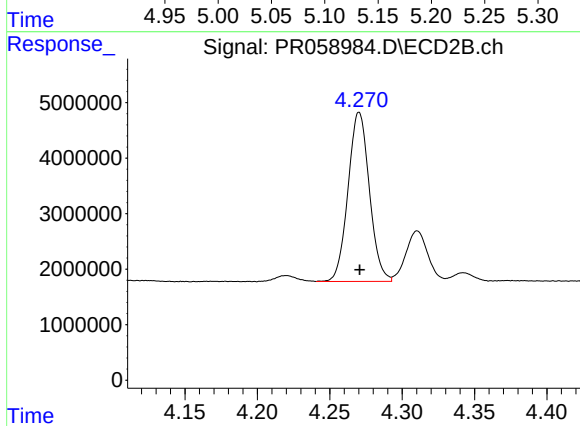
#5 AR-1016-3

R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 1096636
Conc: 11.87 ng/ml



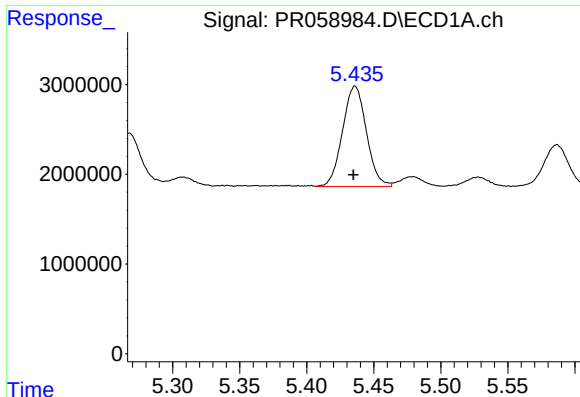
#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 1065103
Conc: 15.14 ng/ml



#6 AR-1016-4

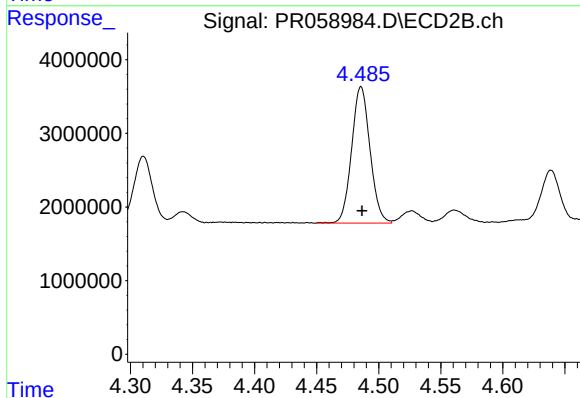
R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 31226201
Conc: 412.44 ng/ml



#7 AR-1016-5

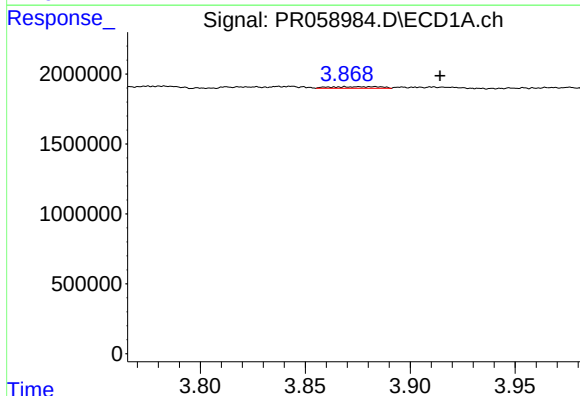
R.T.: 5.436 min
Delta R.T.: 0.001 min
Response: 13869035
Conc: 202.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



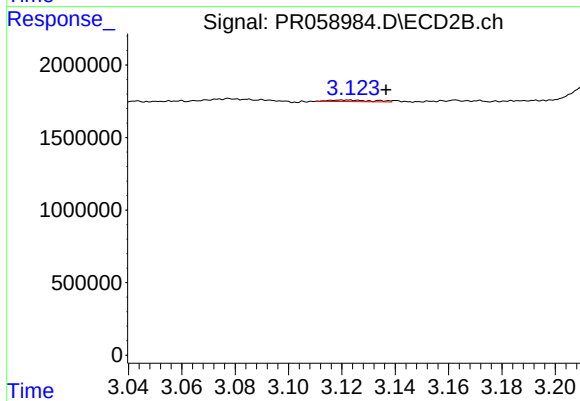
#7 AR-1016-5

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 19097324
Conc: 192.85 ng/ml



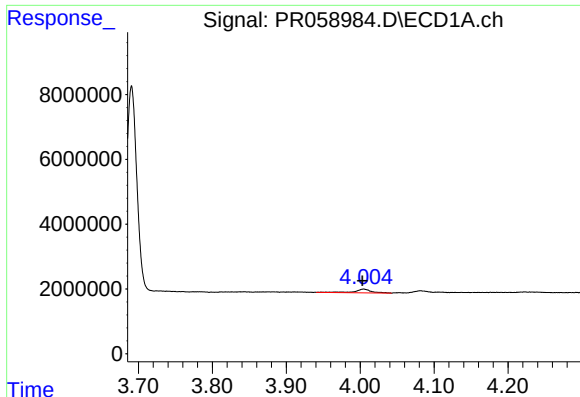
#8 AR-1221-1

R.T.: 3.869 min
Delta R.T.: -0.045 min
Response: 191729
Conc: 4.41 ng/ml



#8 AR-1221-1

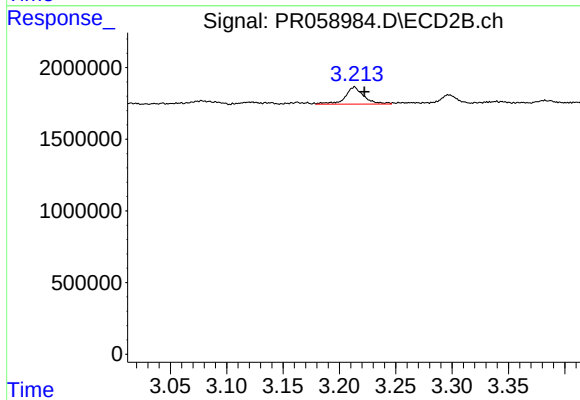
R.T.: 3.122 min
Delta R.T.: -0.015 min
Response: 121655
Conc: 2.83 ng/ml



#9 AR-1221-2

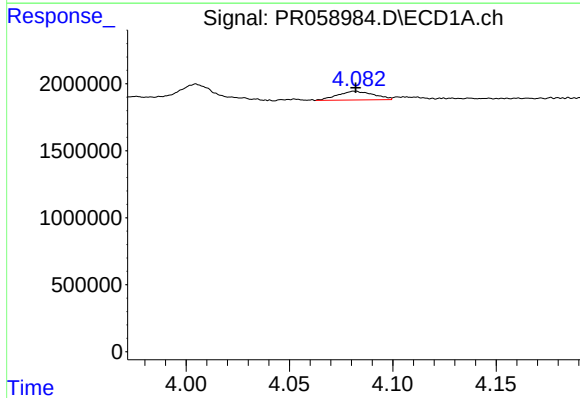
R.T.: 4.005 min
Delta R.T.: 0.002 min
Response: 1821734
Conc: 59.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



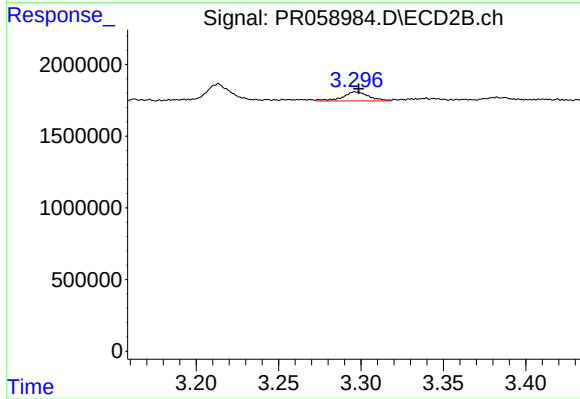
#9 AR-1221-2

R.T.: 3.213 min
Delta R.T.: -0.009 min
Response: 1380713
Conc: 44.89 ng/ml



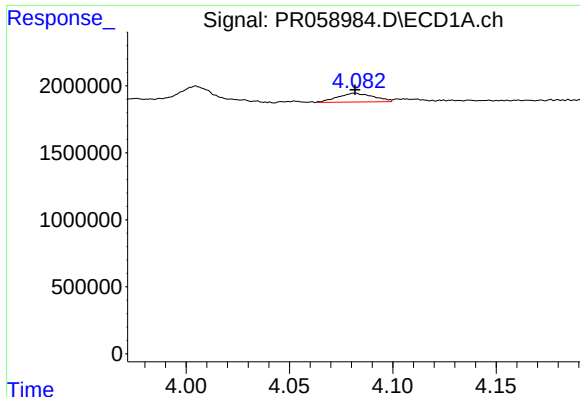
#10 AR-1221-3

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 789905
Conc: 8.53 ng/ml



#10 AR-1221-3

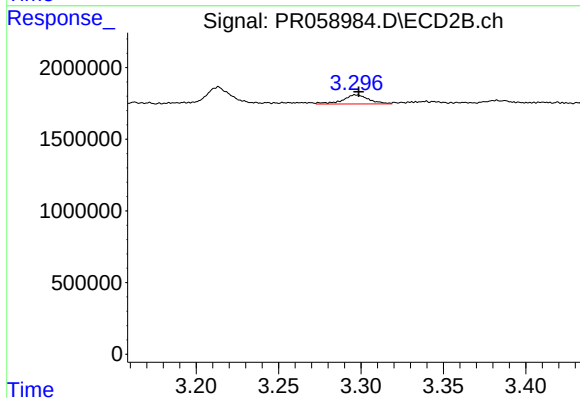
R.T.: 3.297 min
Delta R.T.: -0.002 min
Response: 696146
Conc: 6.98 ng/ml



#11 AR-1232-1

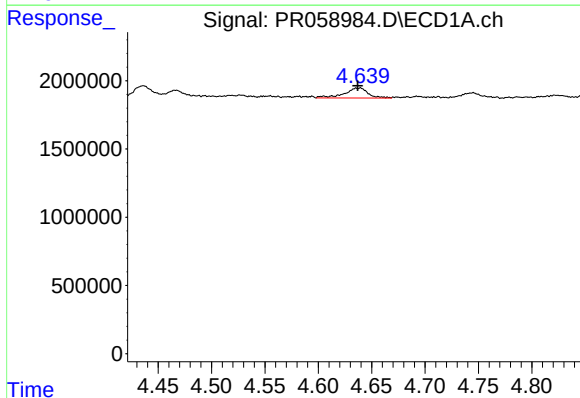
R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 789905
Conc: 10.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



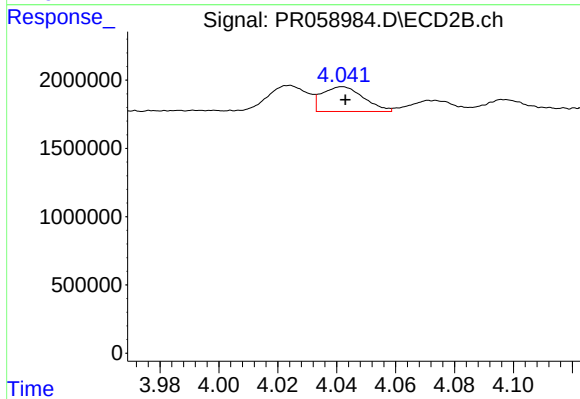
#11 AR-1232-1

R.T.: 3.297 min
Delta R.T.: -0.001 min
Response: 696146
Conc: 8.35 ng/ml



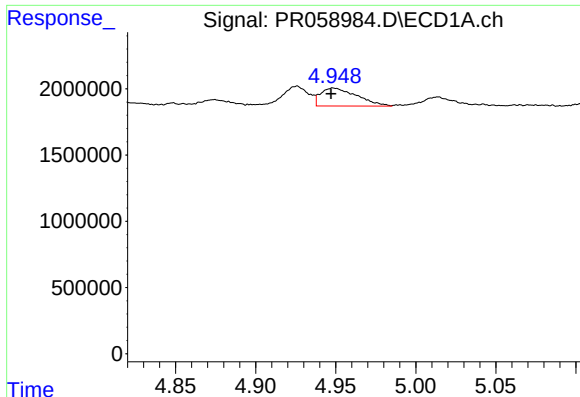
#12 AR-1232-2

R.T.: 4.639 min
Delta R.T.: 0.002 min
Response: 1122592
Conc: 31.73 ng/ml



#12 AR-1232-2

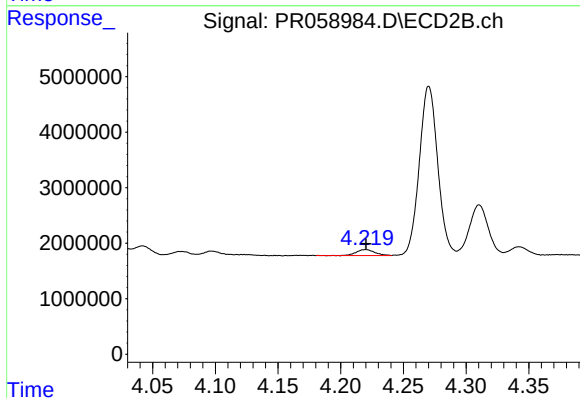
R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 1776207
Conc: 22.83 ng/ml



#13 AR-1232-3

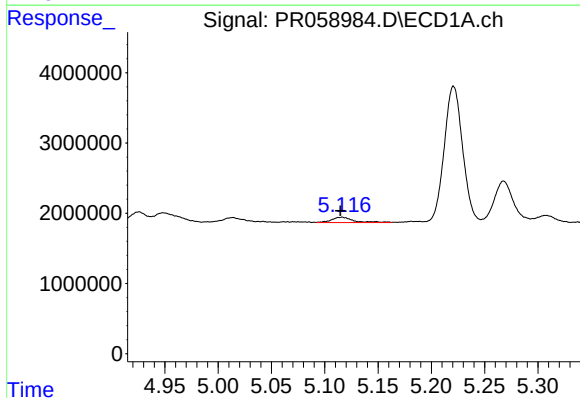
R.T.: 4.949 min
Delta R.T.: 0.002 min
Response: 2133506
Conc: 33.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



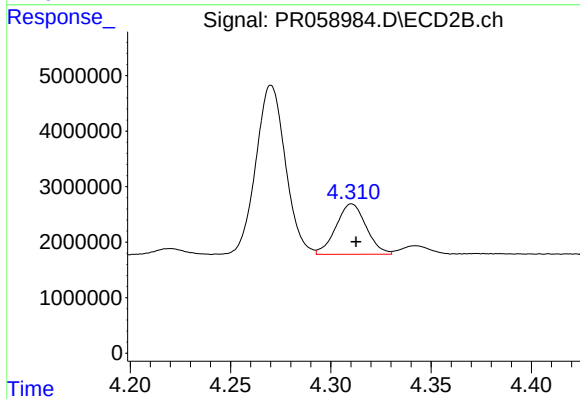
#13 AR-1232-3

R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 1096636
Conc: 27.27 ng/ml



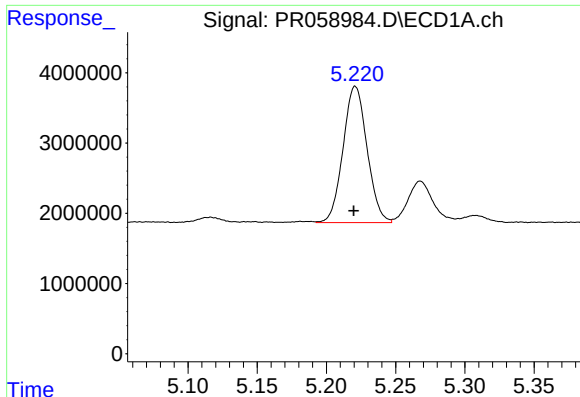
#14 AR-1232-4

R.T.: 5.116 min
Delta R.T.: 0.002 min
Response: 1065103
Conc: 33.11 ng/ml



#14 AR-1232-4

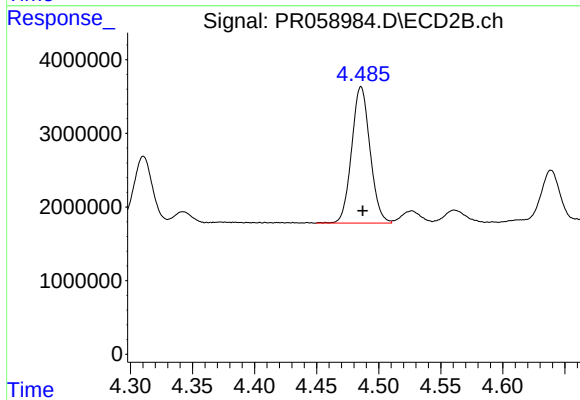
R.T.: 4.310 min
Delta R.T.: -0.002 min
Response: 9522681
Conc: 261.39 ng/ml



#15 AR-1232-5

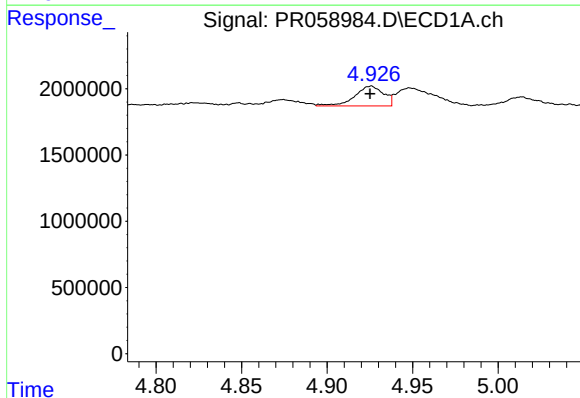
R.T.: 5.221 min
Delta R.T.: 0.001 min
Response: 23424660
Conc: 974.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



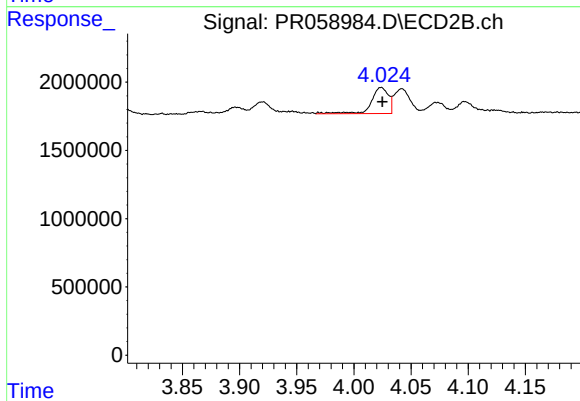
#15 AR-1232-5

R.T.: 4.486 min
Delta R.T.: -0.001 min
Response: 19097324
Conc: 459.64 ng/ml



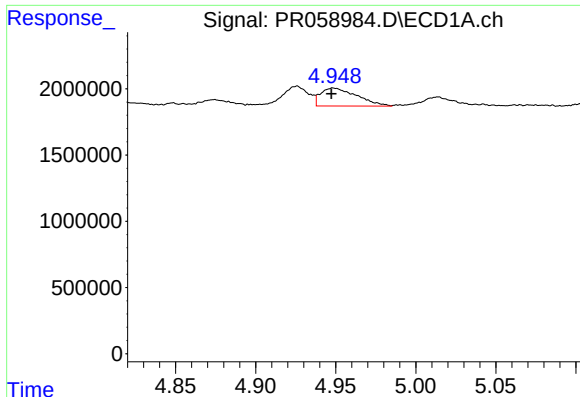
#16 AR-1242-1

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 1765356
Conc: 22.04 ng/ml



#16 AR-1242-1

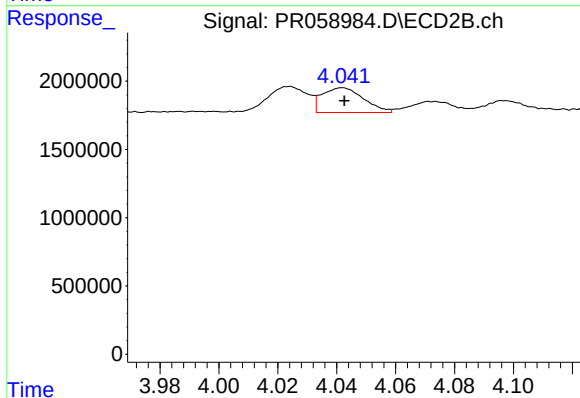
R.T.: 4.024 min
Delta R.T.: -0.001 min
Response: 2006791
Conc: 20.21 ng/ml



#17 AR-1242-2

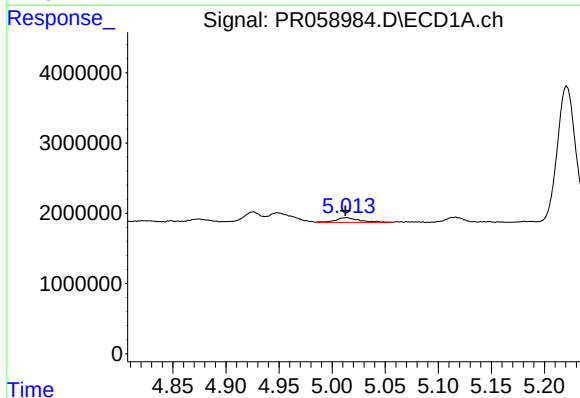
R.T.: 4.949 min
Delta R.T.: 0.001 min
Response: 2133506
Conc: 18.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



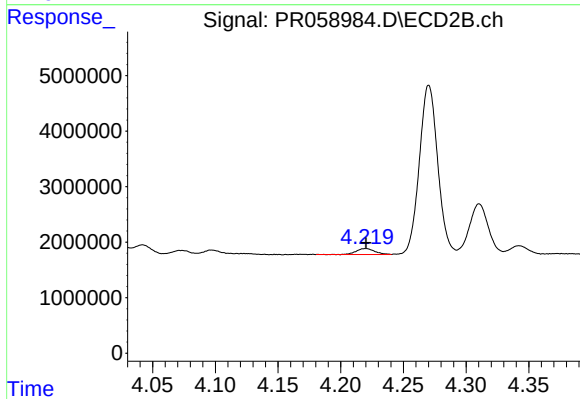
#17 AR-1242-2

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 1776207
Conc: 12.32 ng/ml



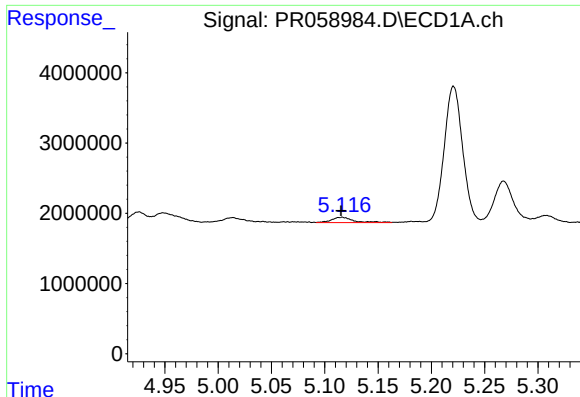
#18 AR-1242-3

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 1079102
Conc: 14.75 ng/ml



#18 AR-1242-3

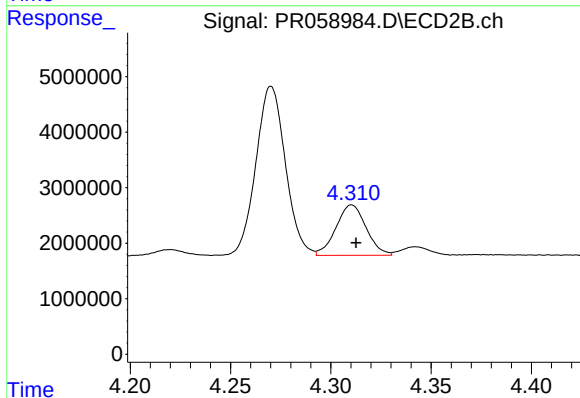
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 1096636
Conc: 14.50 ng/ml



#19 AR-1242-4

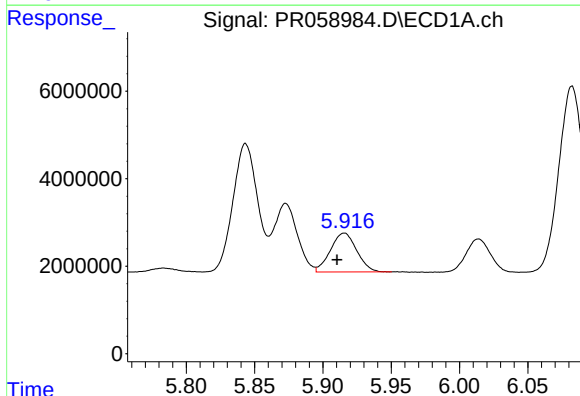
R.T.: 5.116 min
Delta R.T.: 0.001 min
Response: 1065103
Conc: 18.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



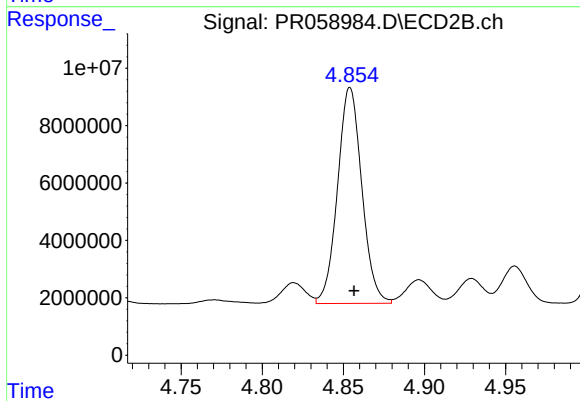
#19 AR-1242-4

R.T.: 4.310 min
Delta R.T.: -0.002 min
Response: 9522681
Conc: 127.43 ng/ml



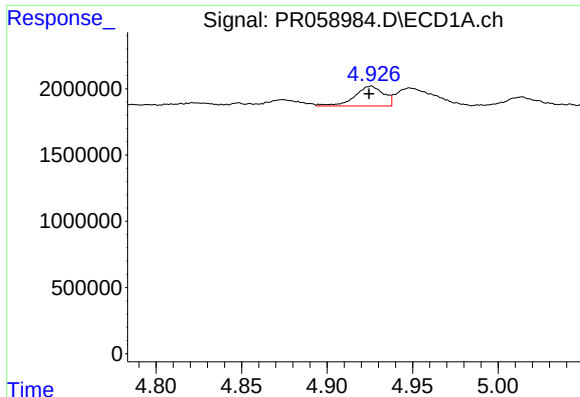
#20 AR-1242-5

R.T.: 5.916 min
Delta R.T.: 0.005 min
Response: 11881857
Conc: 220.50 ng/ml



#20 AR-1242-5

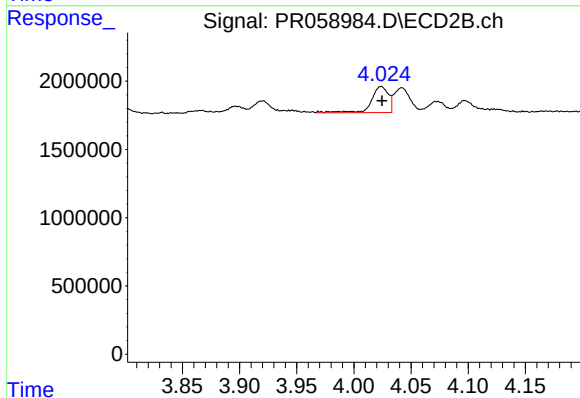
R.T.: 4.854 min
Delta R.T.: -0.002 min
Response: 78446973
Conc: 852.66 ng/ml



#21 AR-1248-1

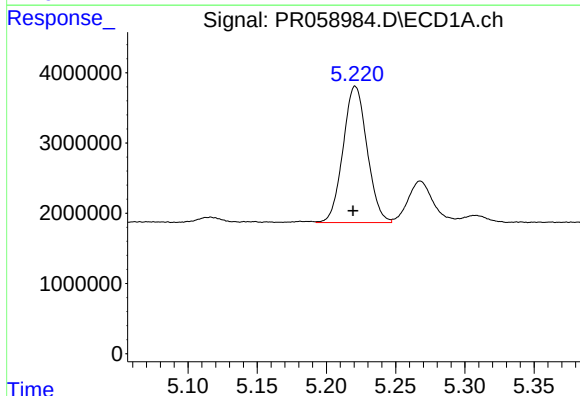
R.T.: 4.926 min
Delta R.T.: 0.001 min
Response: 1765356
Conc: 28.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



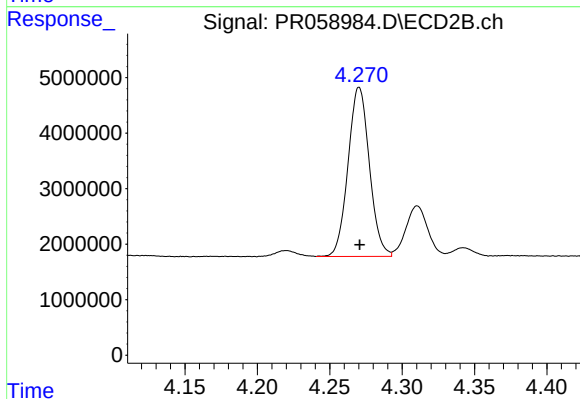
#21 AR-1248-1

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 2006791
Conc: 26.24 ng/ml



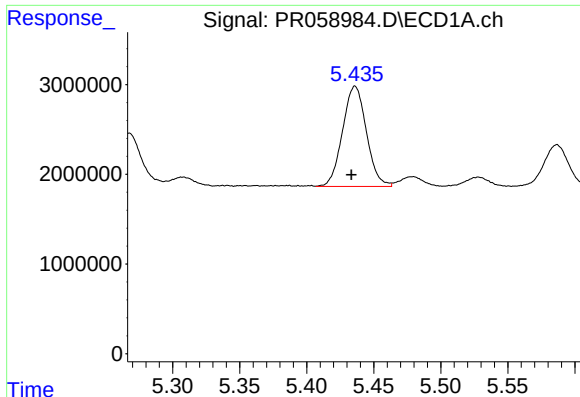
#22 AR-1248-2

R.T.: 5.221 min
Delta R.T.: 0.002 min
Response: 23424660
Conc: 289.67 ng/ml



#22 AR-1248-2

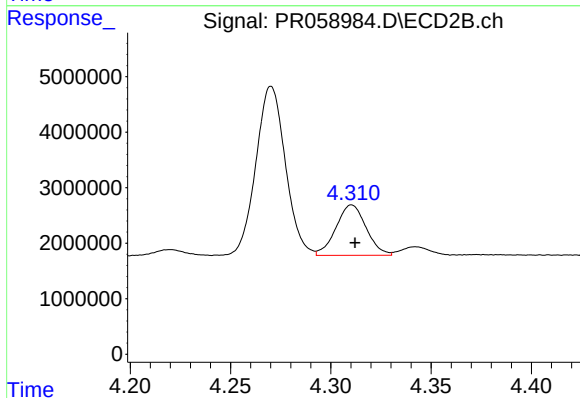
R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 31226201
Conc: 280.27 ng/ml



#23 AR-1248-3

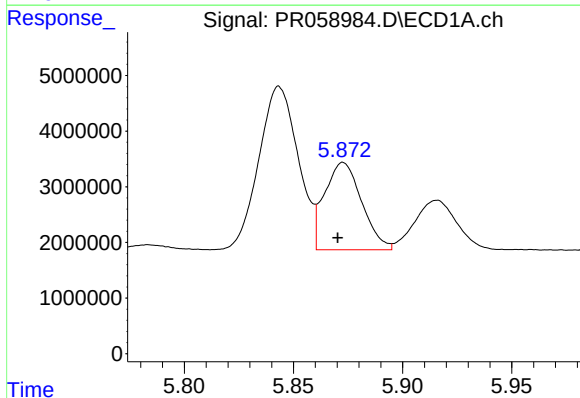
R.T.: 5.436 min
Delta R.T.: 0.003 min
Response: 13869035
Conc: 150.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



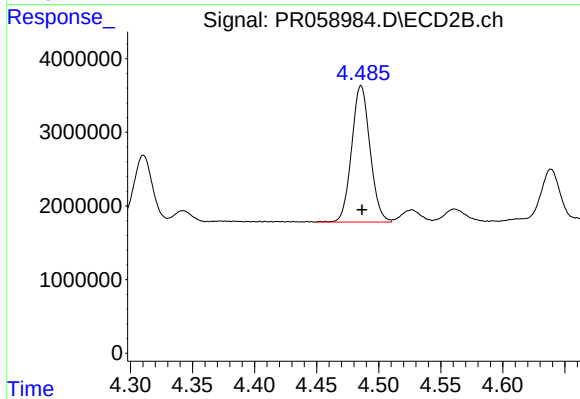
#23 AR-1248-3

R.T.: 4.310 min
Delta R.T.: -0.002 min
Response: 9522681
Conc: 84.57 ng/ml



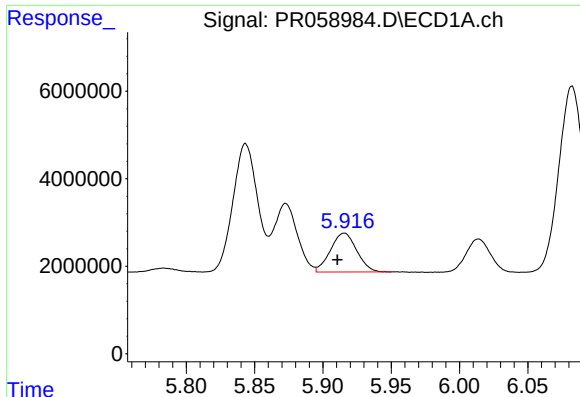
#24 AR-1248-4

R.T.: 5.873 min
Delta R.T.: 0.002 min
Response: 18618583
Conc: 196.10 ng/ml



#24 AR-1248-4

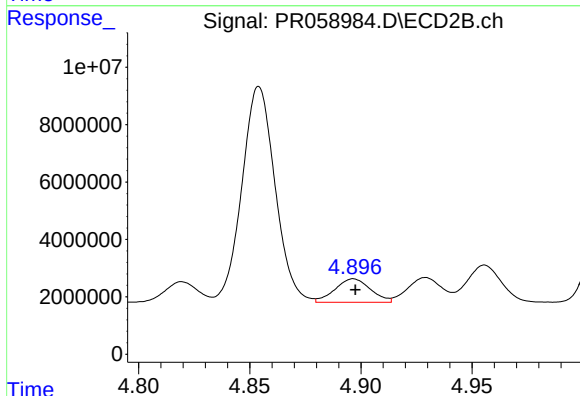
R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 19097324
Conc: 139.61 ng/ml



#25 AR-1248-5

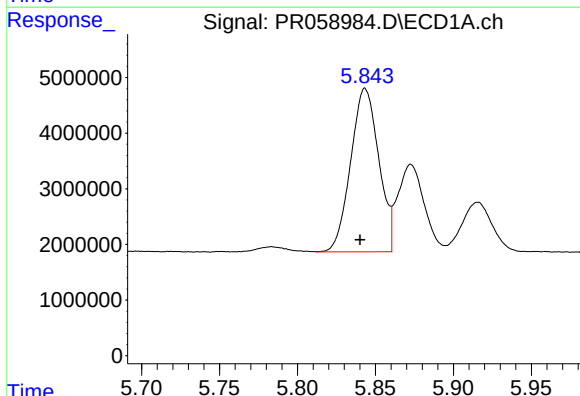
R.T.: 5.916 min
Delta R.T.: 0.005 min
Response: 11881857
Conc: 129.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



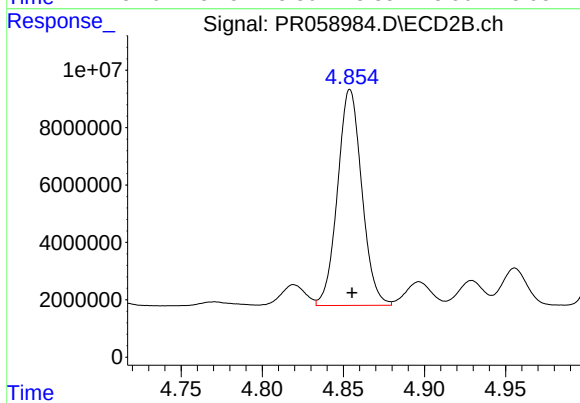
#25 AR-1248-5

R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 9120360
Conc: 71.33 ng/ml



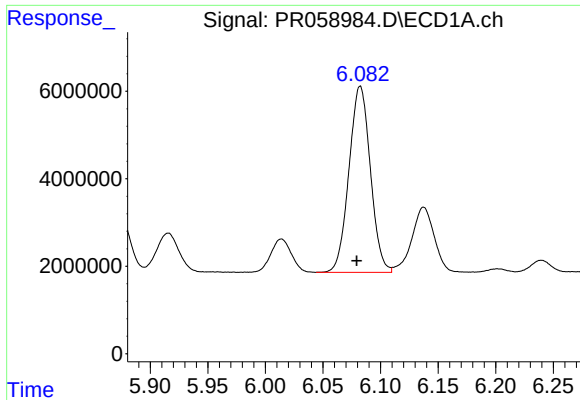
#26 AR-1254-1

R.T.: 5.843 min
Delta R.T.: 0.003 min
Response: 36818331
Conc: 377.57 ng/ml



#26 AR-1254-1

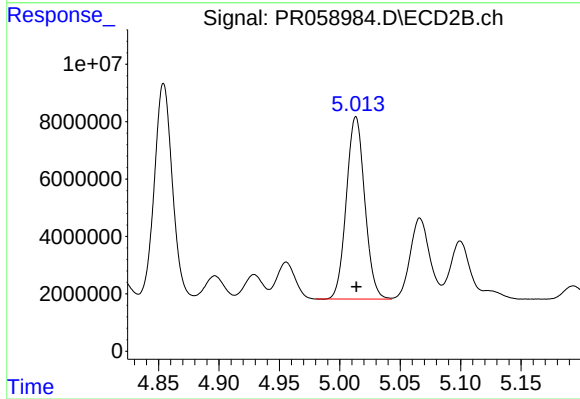
R.T.: 4.854 min
Delta R.T.: -0.001 min
Response: 78446973
Conc: 384.97 ng/ml



#27 AR-1254-2

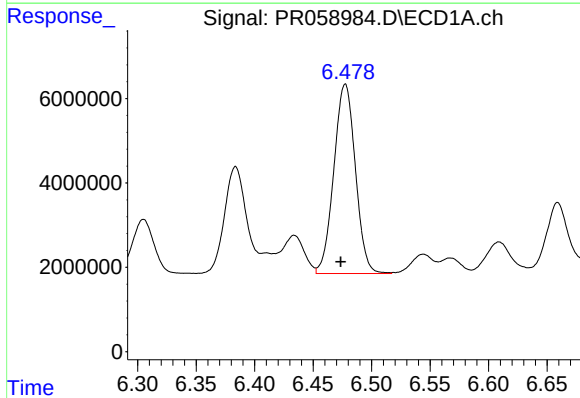
R.T.: 6.082 min
Delta R.T.: 0.003 min
Response: 55141880
Conc: 375.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



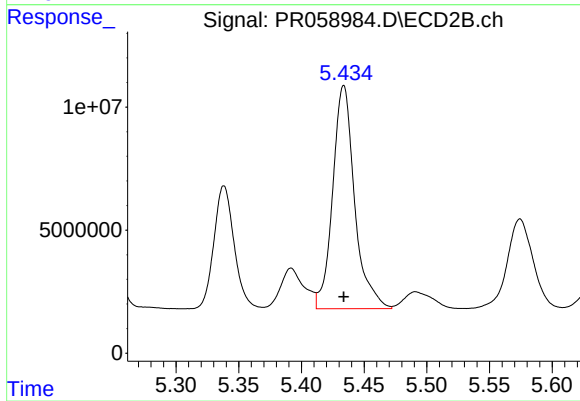
#27 AR-1254-2

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 67373518
Conc: 384.33 ng/ml



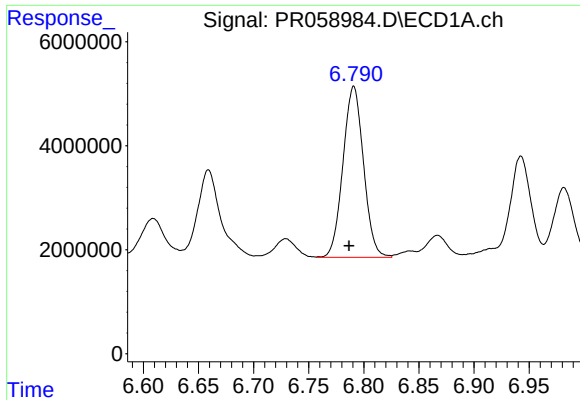
#28 AR-1254-3

R.T.: 6.477 min
Delta R.T.: 0.004 min
Response: 57535943
Conc: 380.22 ng/ml



#28 AR-1254-3

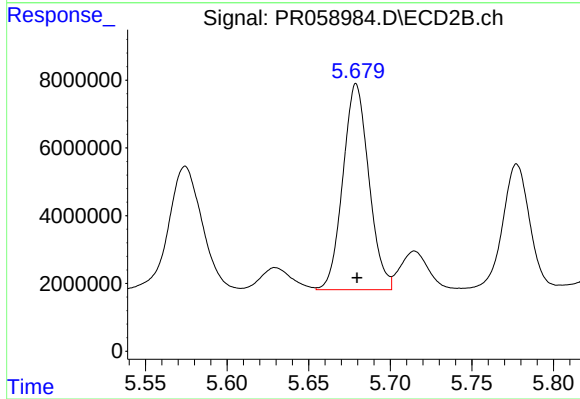
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 110616127
Conc: 386.74 ng/ml



#29 AR-1254-4

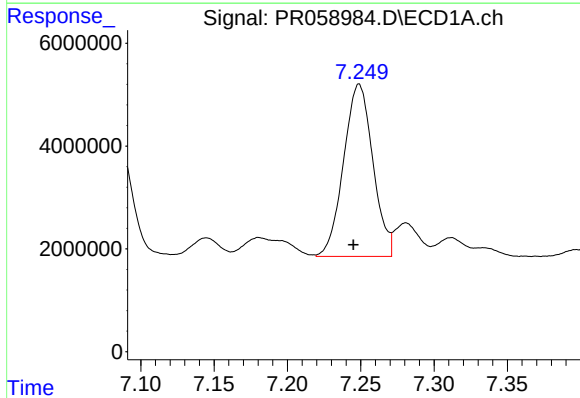
R.T.: 6.791 min
Delta R.T.: 0.004 min
Response: 42713480
Conc: 387.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



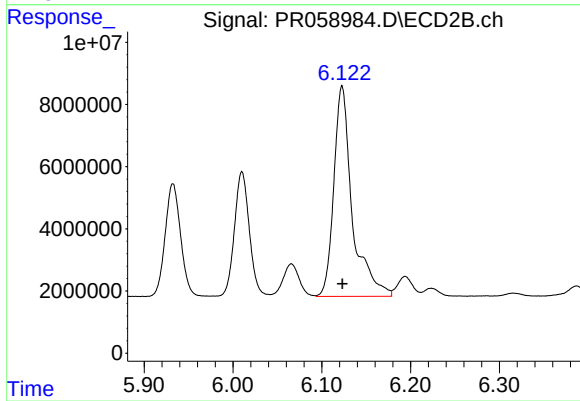
#29 AR-1254-4

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 67366461
Conc: 398.07 ng/ml



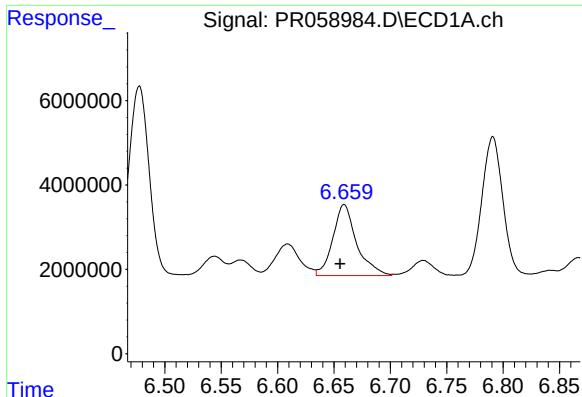
#30 AR-1254-5

R.T.: 7.249 min
Delta R.T.: 0.004 min
Response: 46617443
Conc: 383.23 ng/ml



#30 AR-1254-5

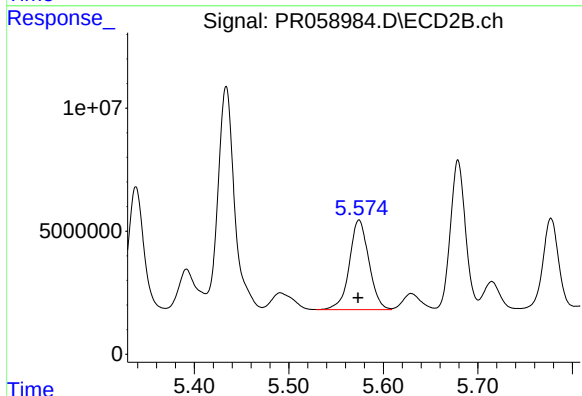
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 97570046
Conc: 385.27 ng/ml



#31 AR-1260-1

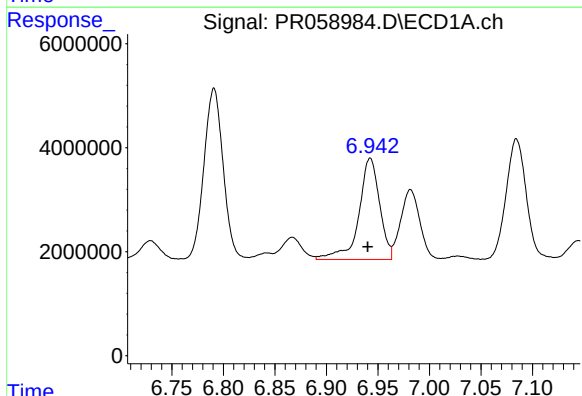
R.T.: 6.659 min
Delta R.T.: 0.004 min
Response: 24672792
Conc: 207.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



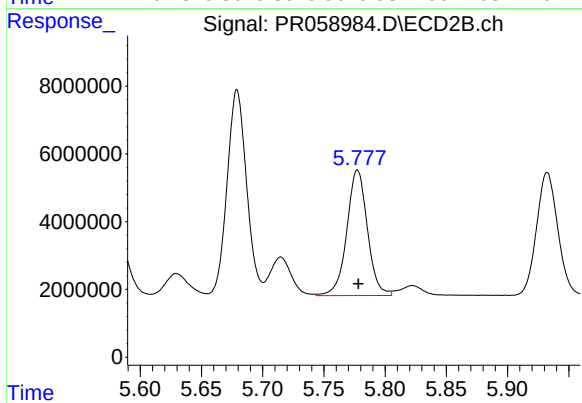
#31 AR-1260-1

R.T.: 5.574 min
Delta R.T.: 0.001 min
Response: 52275232
Conc: 259.09 ng/ml



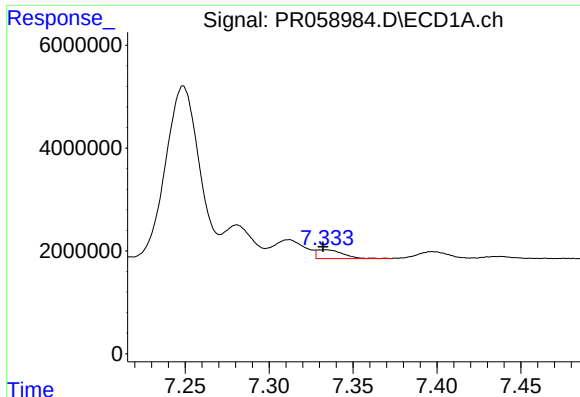
#32 AR-1260-2

R.T.: 6.942 min
Delta R.T.: 0.002 min
Response: 27345415
Conc: 200.53 ng/ml



#32 AR-1260-2

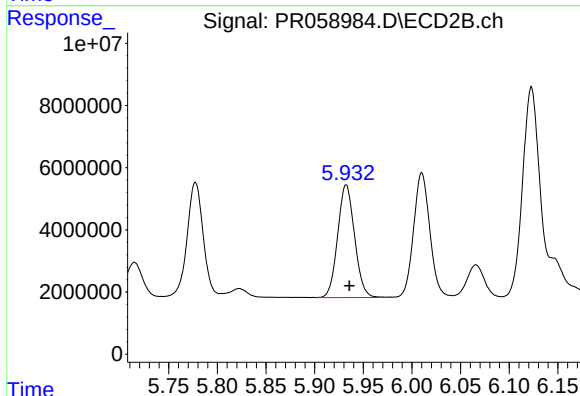
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 43455580
Conc: 180.67 ng/ml



#33 AR-1260-3

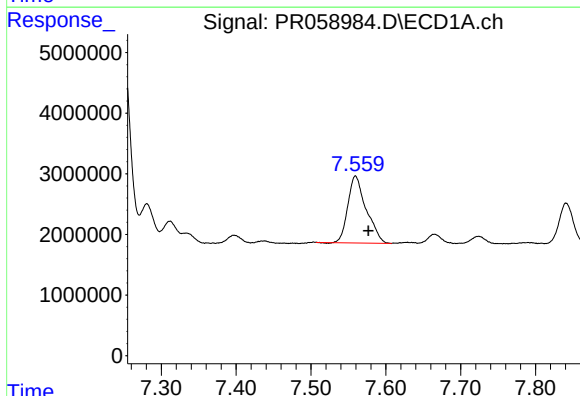
R.T.: 7.333 min
Delta R.T.: 0.001 min
Response: 1826096
Conc: 17.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



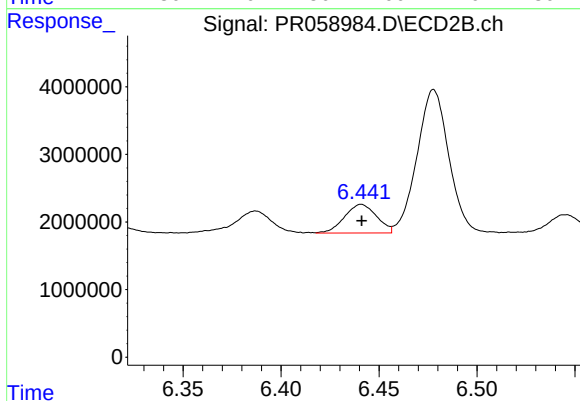
#33 AR-1260-3

R.T.: 5.932 min
Delta R.T.: -0.003 min
Response: 43964959
Conc: 191.96 ng/ml



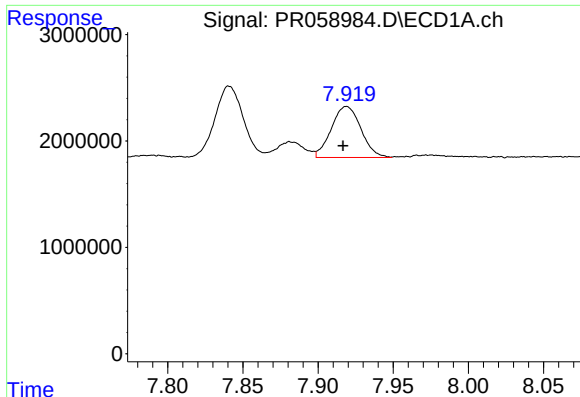
#34 AR-1260-4

R.T.: 7.559 min
Delta R.T.: -0.017 min
Response: 18797604
Conc: 158.13 ng/ml



#34 AR-1260-4

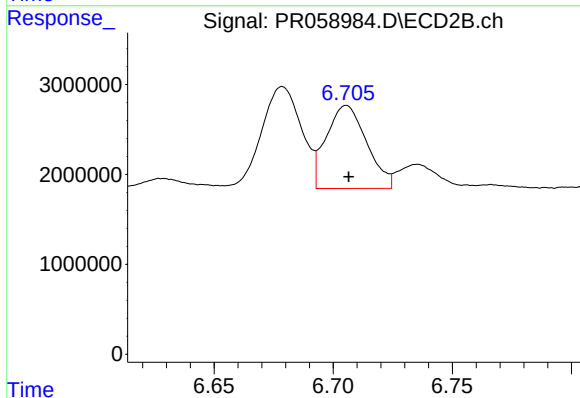
R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 4840489
Conc: 25.68 ng/ml



#35 AR-1260-5

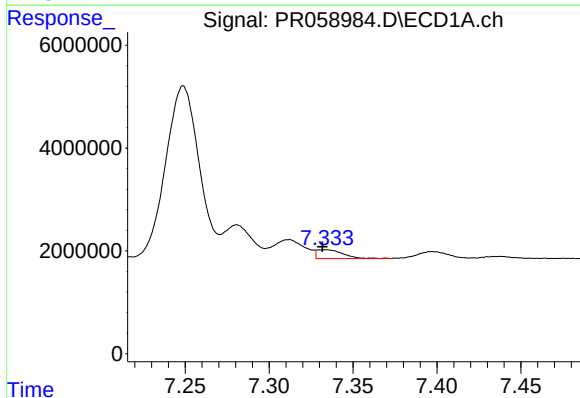
R.T.: 7.919 min
Delta R.T.: 0.002 min
Response: 6572834
Conc: 29.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



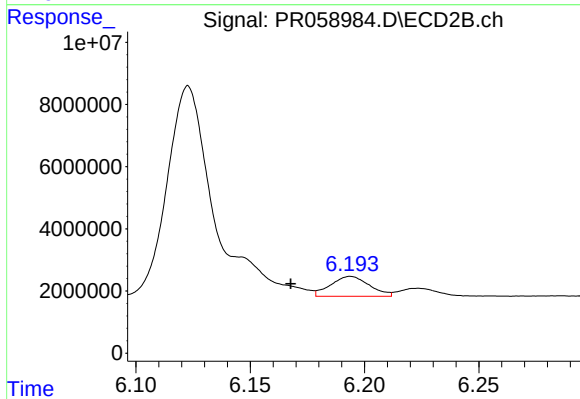
#35 AR-1260-5

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 10914922
Conc: 25.23 ng/ml



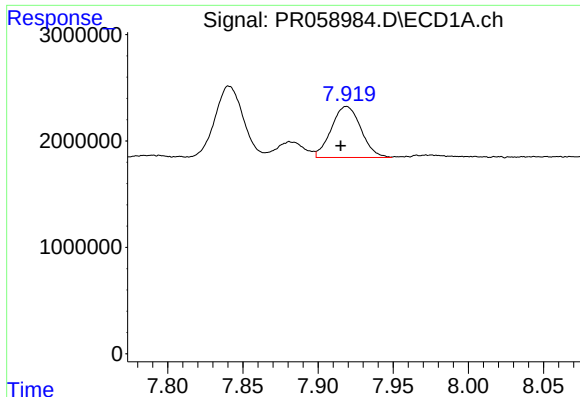
#36 AR-1262-1

R.T.: 7.333 min
Delta R.T.: 0.002 min
Response: 1826096
Conc: 12.25 ng/ml



#36 AR-1262-1

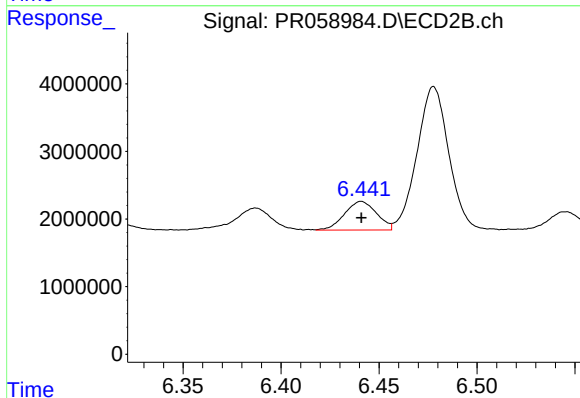
R.T.: 6.194 min
Delta R.T.: 0.026 min
Response: 7558499
Conc: 27.86 ng/ml



#37 AR-1262-2

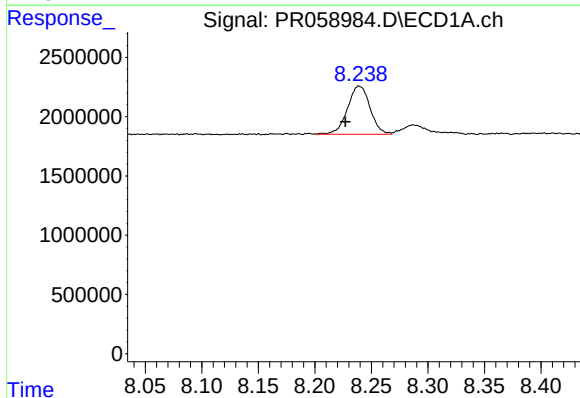
R.T.: 7.919 min
Delta R.T.: 0.004 min
Response: 6572834
Conc: 25.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



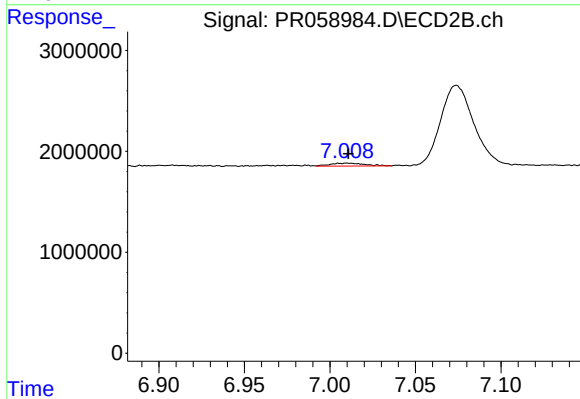
#37 AR-1262-2

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 4840489
Conc: 19.77 ng/ml



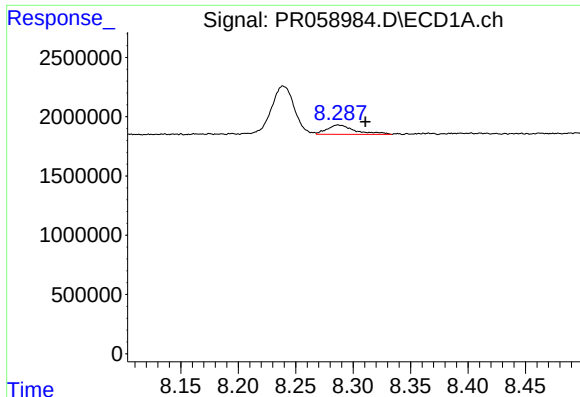
#38 AR-1262-3

R.T.: 8.239 min
Delta R.T.: 0.012 min
Response: 5647955
Conc: 31.26 ng/ml



#38 AR-1262-3

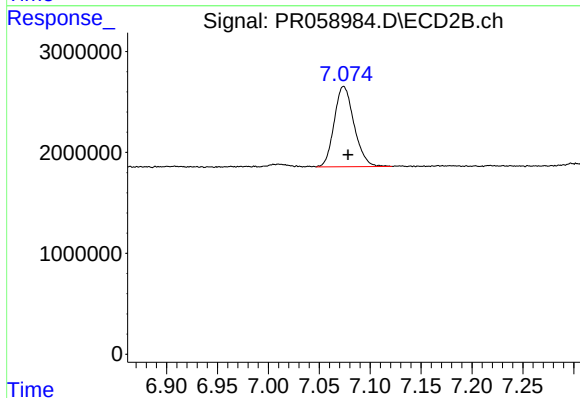
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 408440
Conc: 2.20 ng/ml



#39 AR-1262-4

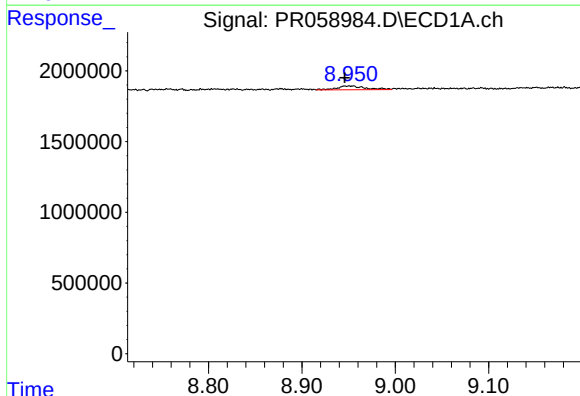
R.T.: 8.287 min
Delta R.T.: -0.024 min
Response: 1345025
Conc: 16.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



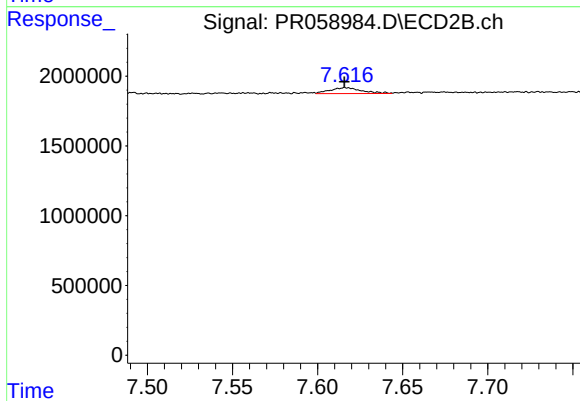
#39 AR-1262-4

R.T.: 7.074 min
Delta R.T.: -0.004 min
Response: 10806952
Conc: 30.70 ng/ml



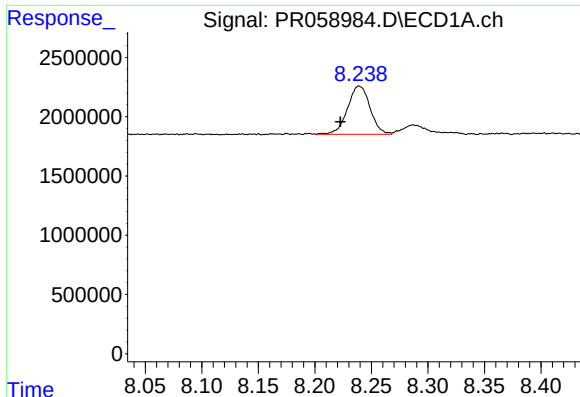
#40 AR-1262-5

R.T.: 8.955 min
Delta R.T.: 0.009 min
Response: 592447
Conc: 5.91 ng/ml



#40 AR-1262-5

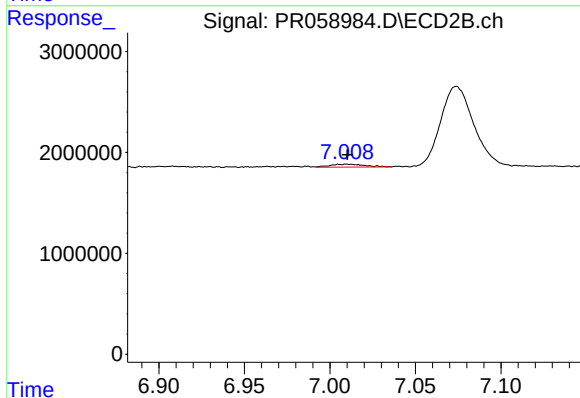
R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 546865
Conc: 3.47 ng/ml



#41 AR-1268-1

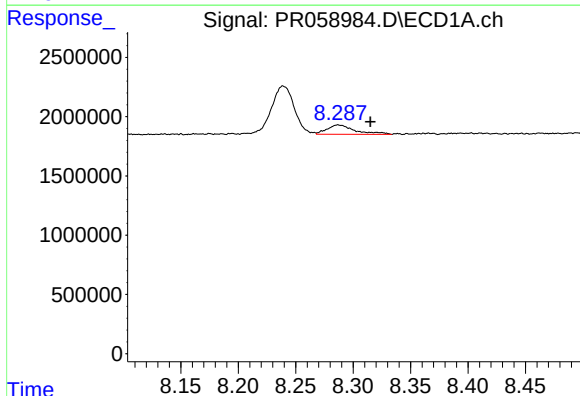
R.T.: 8.239 min
Delta R.T.: 0.017 min
Response: 5647955
Conc: 13.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



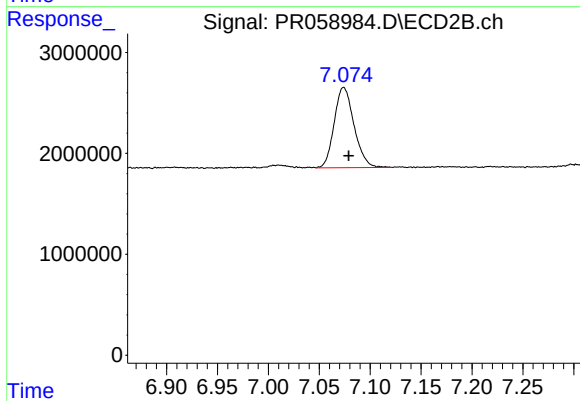
#41 AR-1268-1

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 408440
Conc: 0.53 ng/ml



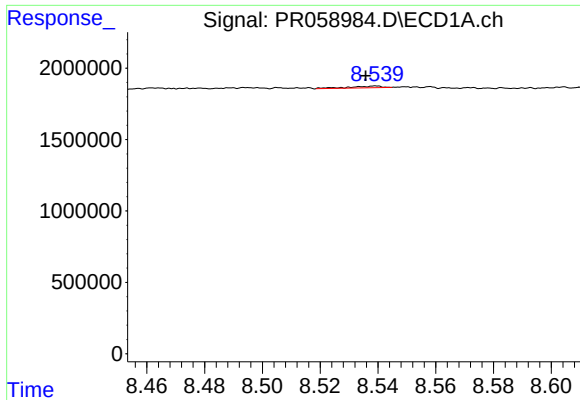
#42 AR-1268-2

R.T.: 8.287 min
Delta R.T.: -0.028 min
Response: 1345025
Conc: 3.55 ng/ml



#42 AR-1268-2

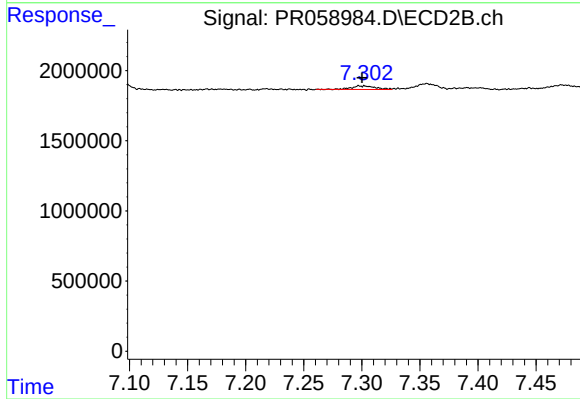
R.T.: 7.074 min
Delta R.T.: -0.005 min
Response: 10806952
Conc: 15.34 ng/ml



#43 AR-1268-3

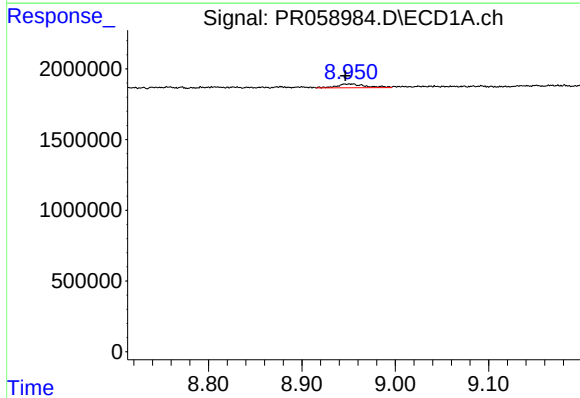
R.T.: 8.539 min
Delta R.T.: 0.003 min
Response: 90152
Conc: 0.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



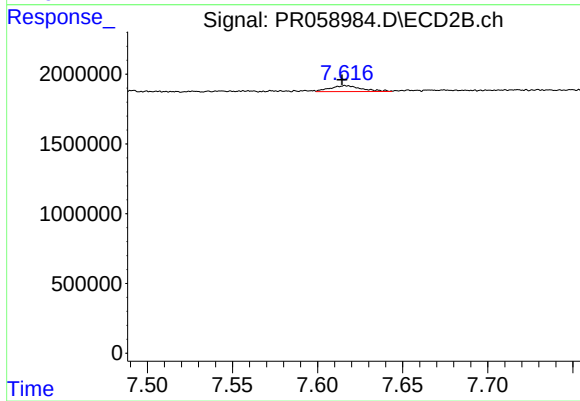
#43 AR-1268-3

R.T.: 7.298 min
Delta R.T.: -0.003 min
Response: 376590
Conc: 0.62 ng/ml



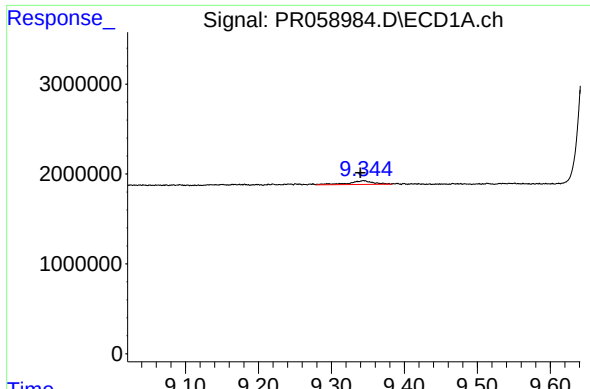
#44 AR-1268-4

R.T.: 8.955 min
Delta R.T.: 0.009 min
Response: 592447
Conc: 4.00 ng/ml



#44 AR-1268-4

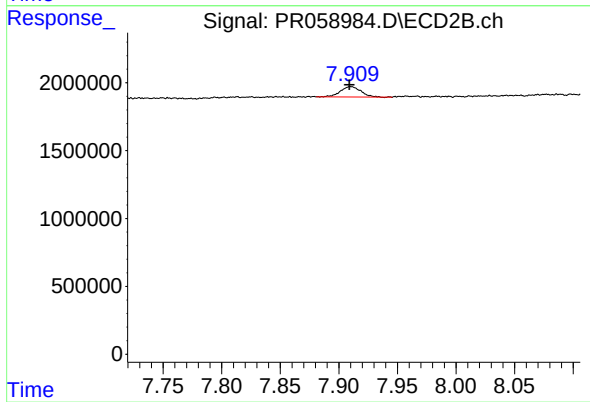
R.T.: 7.616 min
Delta R.T.: 0.002 min
Response: 546865
Conc: 2.28 ng/ml



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: 0.005 min
Response: 977765
Conc: 0.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.910 min
Delta R.T.: 0.001 min
Response: 931571
Conc: 0.49 ng/ml