

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
 Data File : PR052317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 18:03
 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: Oct 26 05:21:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 16 08:36:17 2021
 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...	4.691	3.859	66445284	52384677	16.915	18.341
2)	SA Decachlor...	10.634	8.877	127.9E6	127.1E6	36.425	37.389
Target Compounds							
3)	L1 AR-1016-1	5.879	4.940	26717112	20522325	220.032	234.399
4)	L1 AR-1016-2	5.903	4.959	30736388	22227793	177.603	165.557
5)	L1 AR-1016-3	5.966	5.137	15721593	14814763	146.030	208.267 #
6)	L1 AR-1016-4	6.067	5.176	17711438	28697132	200.899	527.075 #
7)	L1 AR-1016-5	6.362	5.389	43251883	37102657	488.481	512.056
8)	L2 AR-1221-1	4.862f	4.079	785768	785757	17.140	20.368
9)	L2 AR-1221-2	4.994	4.158	2510473	947066	50.575	39.201
10)	L2 AR-1221-3	5.074	4.232	2379981	1874531	20.483	21.811
11)	L3 AR-1232-1	5.074	4.232	2379981	1874531	30.709	31.608
12)	L3 AR-1232-2	5.611	4.959	11746724	22227793	291.349	377.494 #
13)	L3 AR-1232-3	5.903	5.137	30736388	14814763	411.359	495.487
14)	L3 AR-1232-4	6.067	5.218	17711438	30819086	472.885	1193.508 #
15)	L3 AR-1232-5	6.151	5.389	39472186	37102657	1279.093	1300.349
16)	L4 AR-1242-1	5.879	4.940	26717112	20522325	268.326	291.606
17)	L4 AR-1242-2	5.903	4.959	30736388	22227793	218.476	207.716
18)	L4 AR-1242-3	5.966	5.137	15721593	14814763	178.732	260.431 #
19)	L4 AR-1242-4	6.067	5.218	17711438	30819086	248.435	571.967 #
20)	L4 AR-1242-5	6.807	5.737	45330010	50692018	594.365	737.737
21)	L5 AR-1248-1	5.879	4.940	26717112	20522325	365.906	393.915
22)	L5 AR-1248-2	6.151	5.176	39472186	28697132	368.139	392.555
23)	L5 AR-1248-3	6.362	5.218	43251883	30819086	371.036	395.075
24)	L5 AR-1248-4	6.767	5.389	46759604	37102657	366.223	394.595
25)	L5 AR-1248-5	6.807	5.779	45330010	36746535	367.815	388.391
26)	L6 AR-1254-1	6.739	5.737	36482301	50692018	273.960	349.546 #
27)	L6 AR-1254-2	6.969	5.884	48570330	15497046	234.957	123.536 #
28)	L6 AR-1254-3	7.330	6.285	26192930	24533542	124.924	115.489
29)	L6 AR-1254-4	7.616	6.512	18555408	16852029	117.920	130.477
30)	L6 AR-1254-5	8.037	6.928	4758370	4793377	27.559	26.180
31)	L7 AR-1260-1	7.491	6.431	2584204	9344783	17.293	73.222 #
32)	L7 AR-1260-2	7.741	6.601	3999745	1932198	22.364	12.898 #
33)	L7 AR-1260-3	8.097	6.753	1000702	2937950	7.057	19.810 #
34)	L7 AR-1260-4	8.344	7.226	2190367	335845	13.238	2.767 #
35)	L7 AR-1260-5	8.687	7.462	1170139	887351	3.610	2.860
36)	L8 AR-1262-1	8.097	6.753	1000702	2937950	4.840	23.259 #
37)	L8 AR-1262-2	8.687	7.462	1170139	887351	3.112	2.608
38)	L8 AR-1262-3	9.044	7.748	865608	133046	5.113	0.954 #
39)	L8 AR-1262-4	9.044f	7.807	865608	853105	7.313	3.174 #
40)	L8 AR-1262-5	9.825	8.311	584585	242972	3.945	1.765 #
41)	L9 AR-1268-1	9.044	7.748	865608	133046	1.949	0.334 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
 Data File : PR052317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 18:03
 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: Oct 26 05:21:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 16 08:36:17 2021
 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	0.000	7.807	0	853105	N.D.	2.197 #
43) L9	AR-1268-3	9.360	8.019	860528	523811	2.456	1.538 #
44) L9	AR-1268-4	9.825	8.311	584585	242972	3.589	1.628 #
45) L9	AR-1268-5	10.274	8.613	1571880	1394559	1.379	1.180

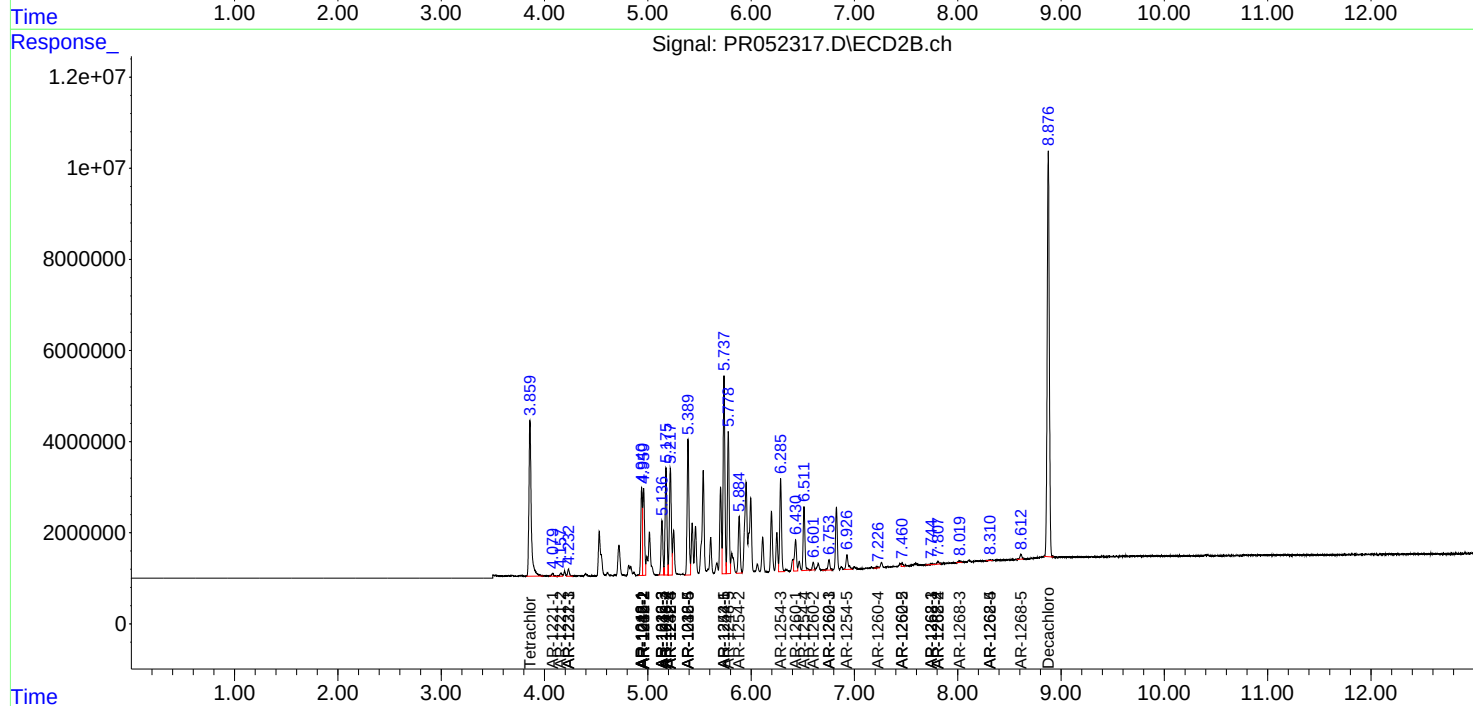
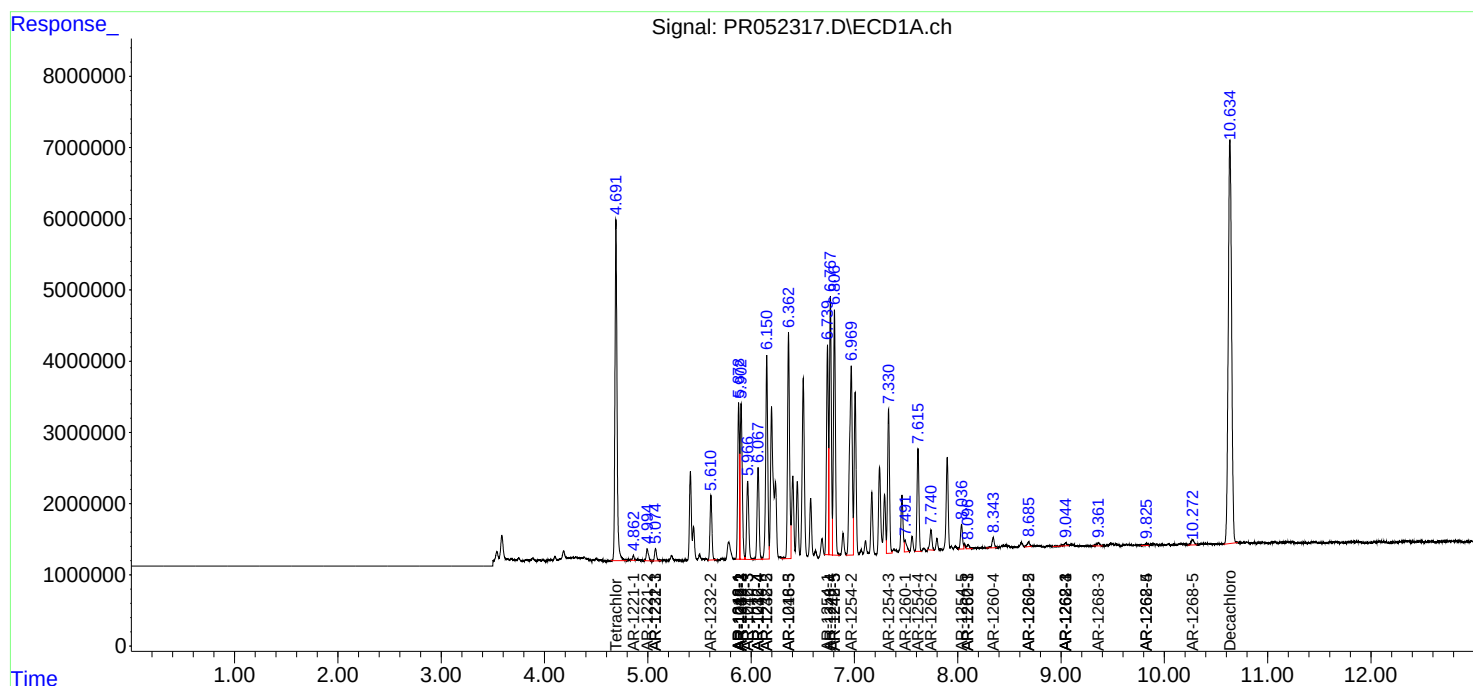
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

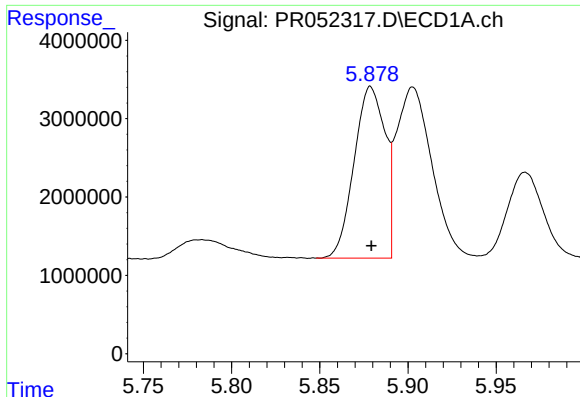
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
Data File : PR052317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 18:03
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 05:21:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
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

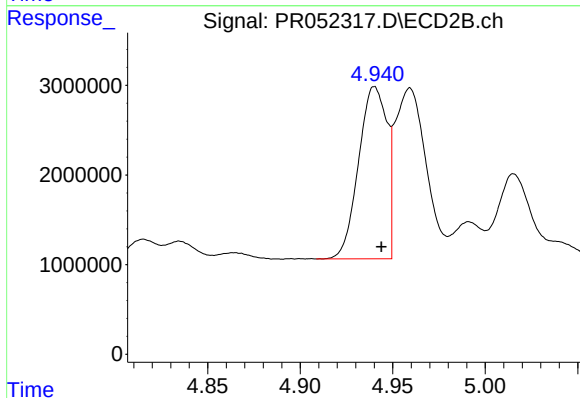




#3 AR-1016-1

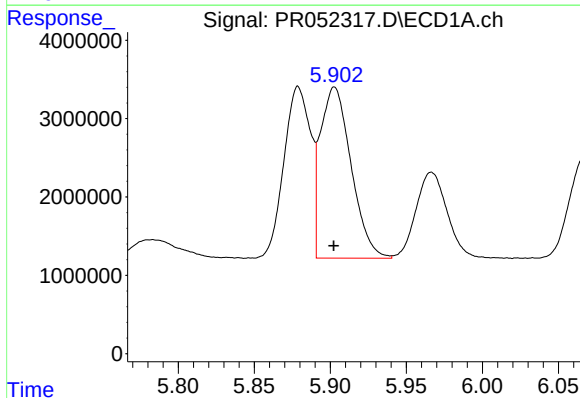
R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 26717112
Conc: 220.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



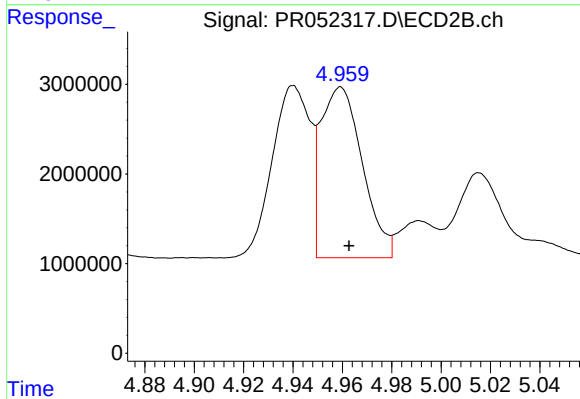
#3 AR-1016-1

R.T.: 4.940 min
Delta R.T.: -0.004 min
Response: 20522325
Conc: 234.40 ng/ml



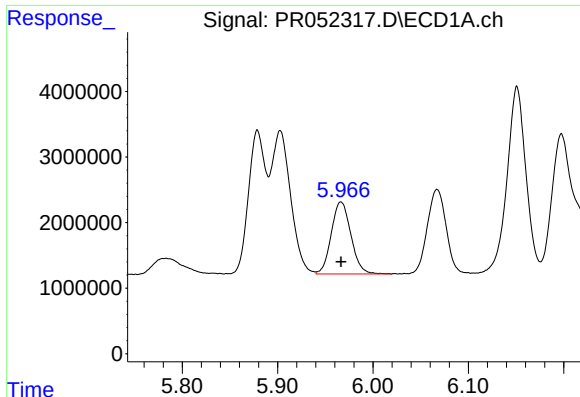
#4 AR-1016-2

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 30736388
Conc: 177.60 ng/ml



#4 AR-1016-2

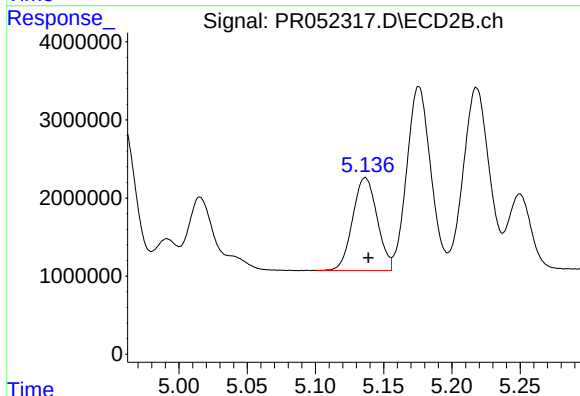
R.T.: 4.959 min
Delta R.T.: -0.003 min
Response: 22227793
Conc: 165.56 ng/ml



#5 AR-1016-3

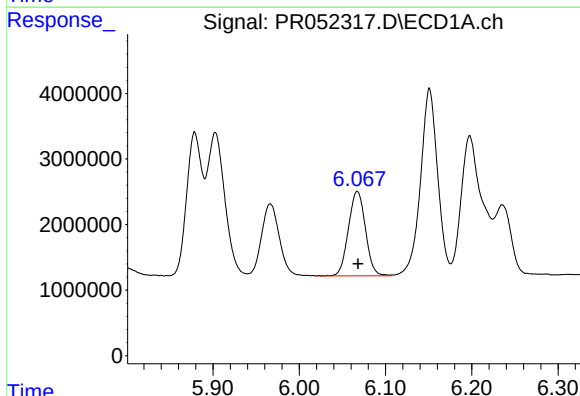
R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 15721593
Conc: 146.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



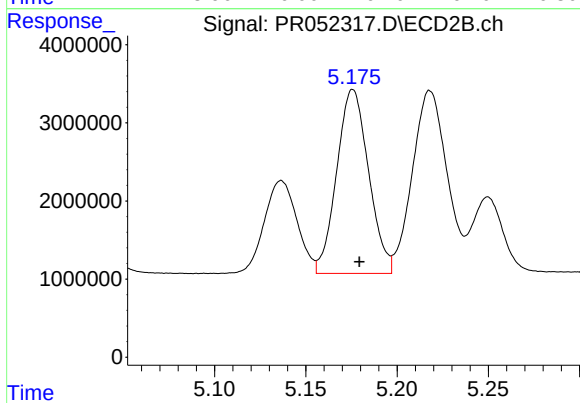
#5 AR-1016-3

R.T.: 5.137 min
Delta R.T.: -0.002 min
Response: 14814763
Conc: 208.27 ng/ml



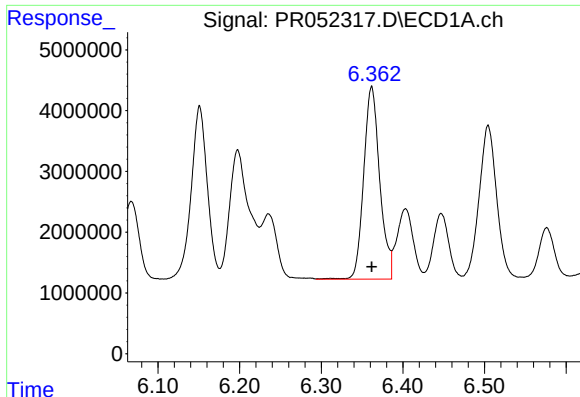
#6 AR-1016-4

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 17711438
Conc: 200.90 ng/ml



#6 AR-1016-4

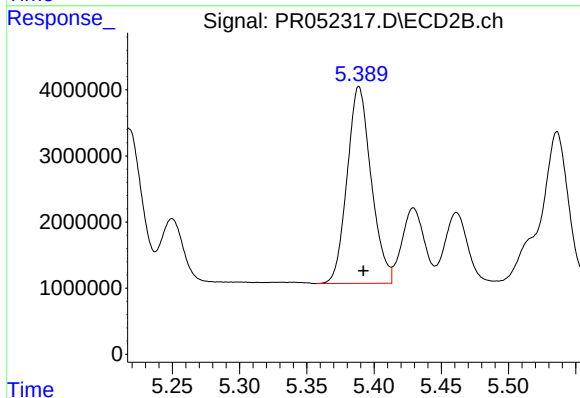
R.T.: 5.176 min
Delta R.T.: -0.003 min
Response: 28697132
Conc: 527.08 ng/ml



#7 AR-1016-5

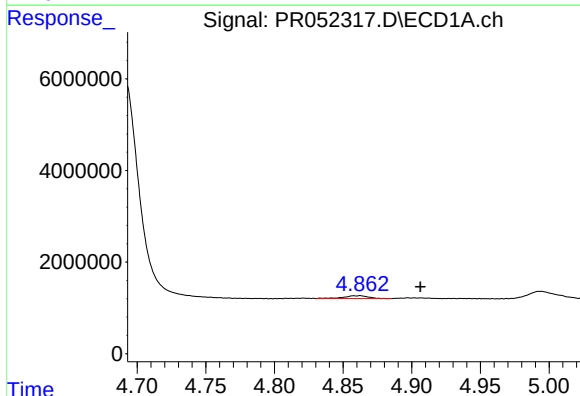
R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 43251883
Conc: 488.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



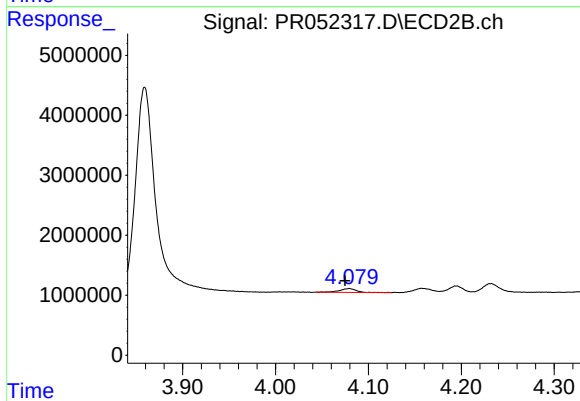
#7 AR-1016-5

R.T.: 5.389 min
Delta R.T.: -0.003 min
Response: 37102657
Conc: 512.06 ng/ml



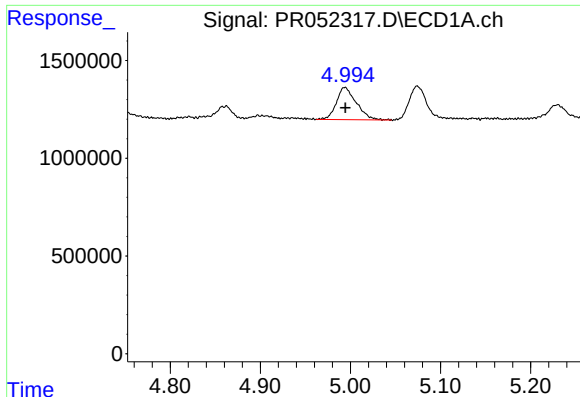
#8 AR-1221-1

R.T.: 4.862 min
Delta R.T.: -0.044 min
Response: 785768
Conc: 17.14 ng/ml



#8 AR-1221-1

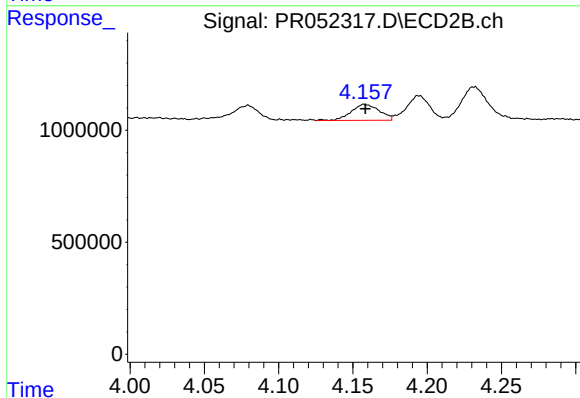
R.T.: 4.079 min
Delta R.T.: 0.005 min
Response: 785757
Conc: 20.37 ng/ml



#9 AR-1221-2

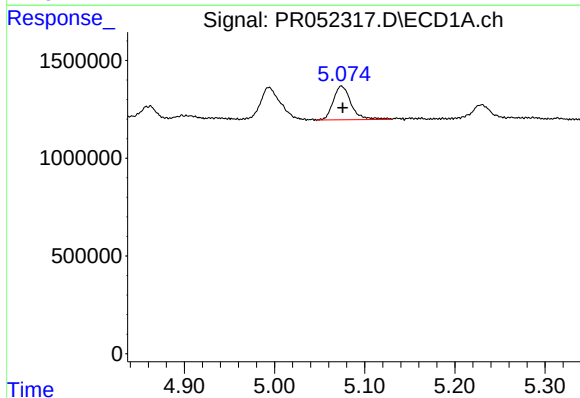
R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 2510473
Conc: 50.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



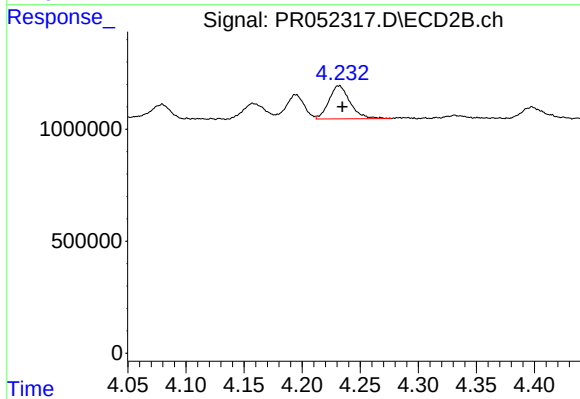
#9 AR-1221-2

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 947066
Conc: 39.20 ng/ml



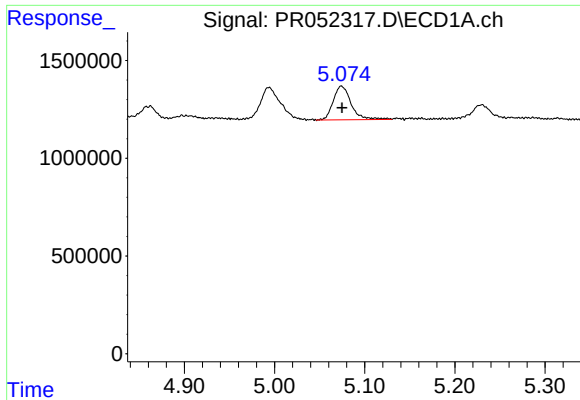
#10 AR-1221-3

R.T.: 5.074 min
Delta R.T.: -0.001 min
Response: 2379981
Conc: 20.48 ng/ml



#10 AR-1221-3

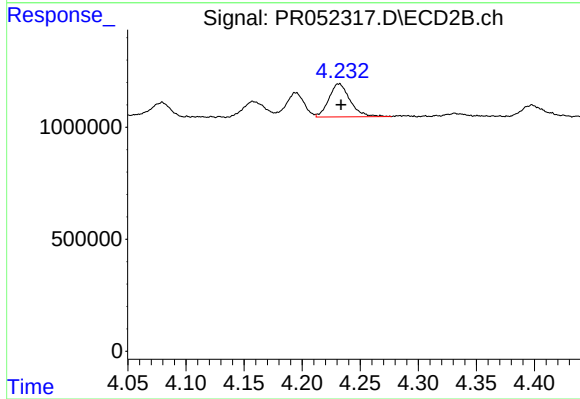
R.T.: 4.232 min
Delta R.T.: -0.003 min
Response: 1874531
Conc: 21.81 ng/ml



#11 AR-1232-1

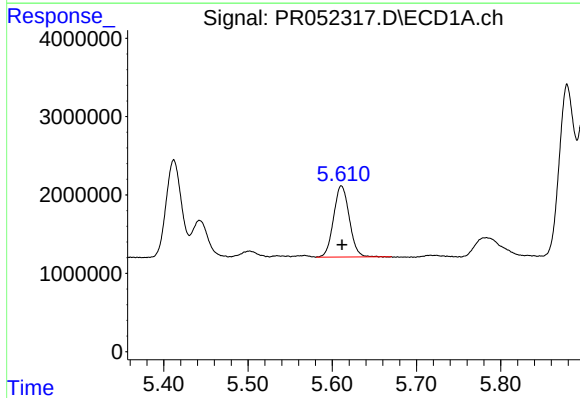
R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 2379981
Conc: 30.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



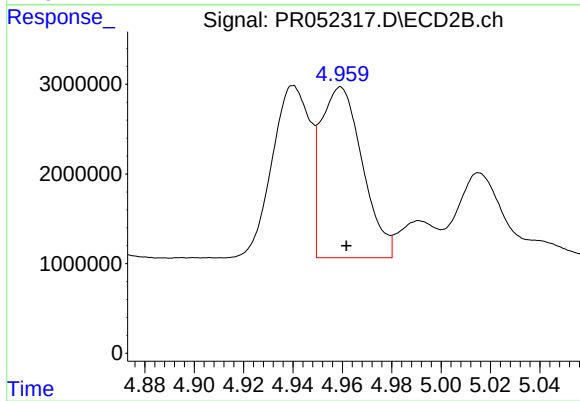
#11 AR-1232-1

R.T.: 4.232 min
Delta R.T.: -0.002 min
Response: 1874531
Conc: 31.61 ng/ml



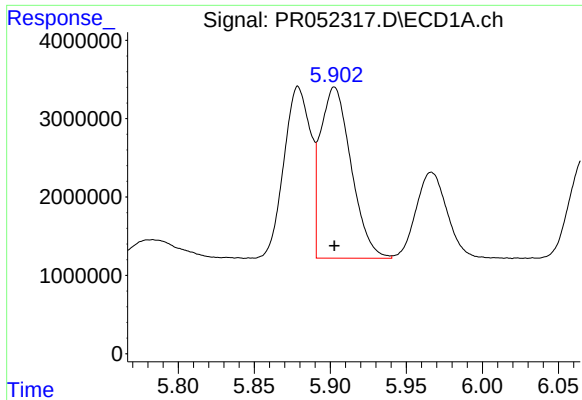
#12 AR-1232-2

R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 11746724
Conc: 291.35 ng/ml



#12 AR-1232-2

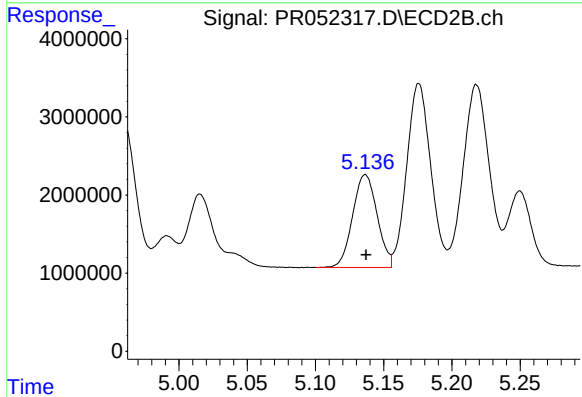
R.T.: 4.959 min
Delta R.T.: -0.002 min
Response: 22227793
Conc: 377.49 ng/ml



#13 AR-1232-3

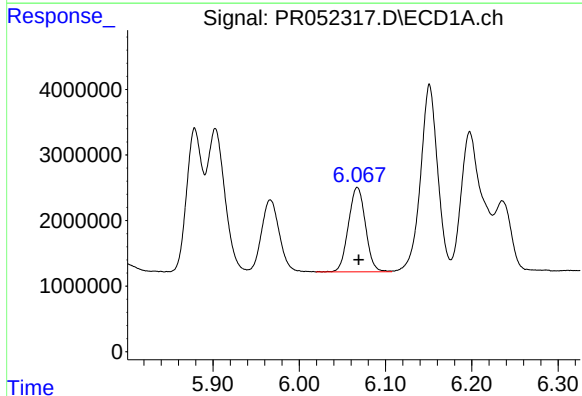
R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 30736388
Conc: 411.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



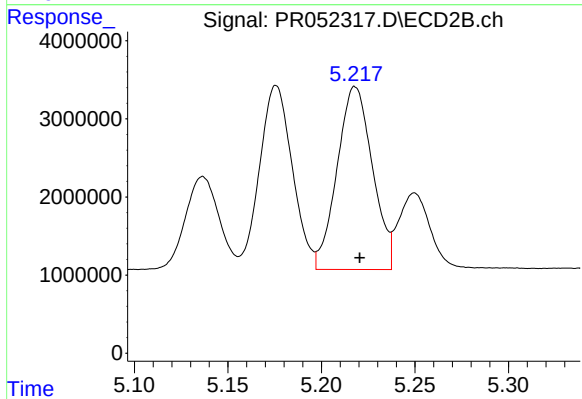
#13 AR-1232-3

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 14814763
Conc: 495.49 ng/ml



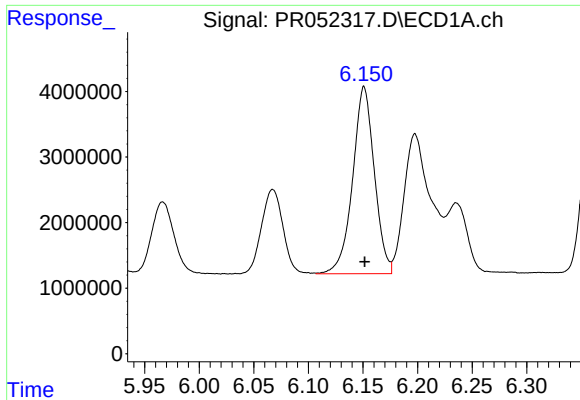
#14 AR-1232-4

R.T.: 6.067 min
Delta R.T.: -0.002 min
Response: 17711438
Conc: 472.89 ng/ml



#14 AR-1232-4

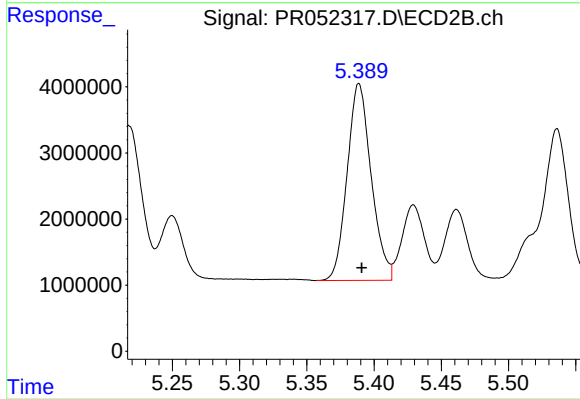
R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 30819086
Conc: 1193.51 ng/ml



#15 AR-1232-5

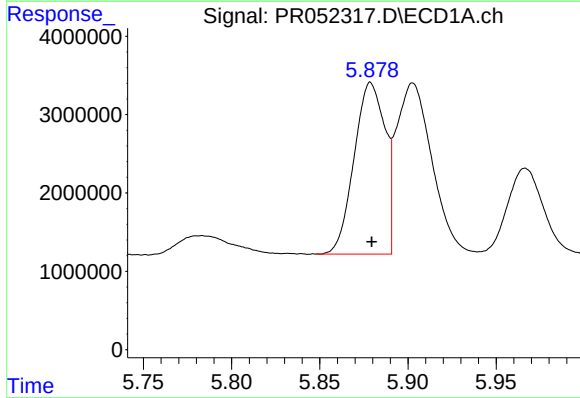
R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 39472186
Conc: 1279.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



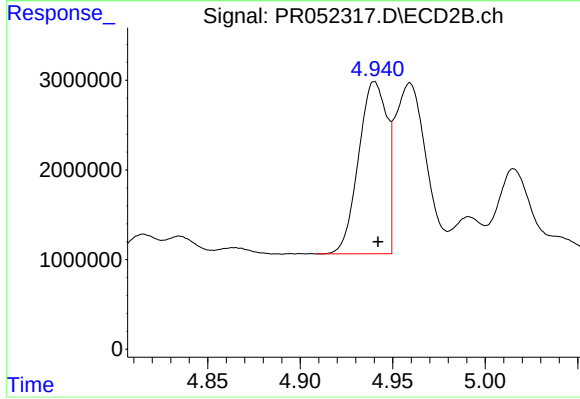
#15 AR-1232-5

R.T.: 5.389 min
Delta R.T.: -0.002 min
Response: 37102657
Conc: 1300.35 ng/ml



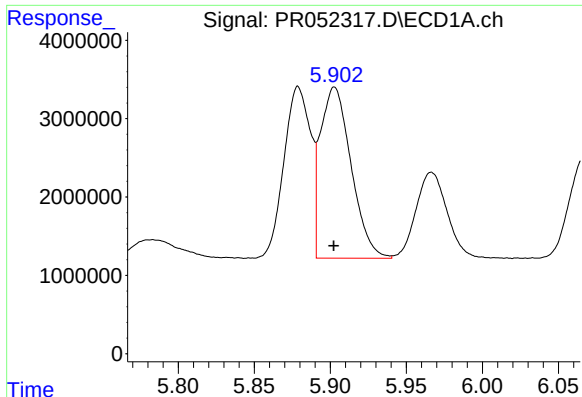
#16 AR-1242-1

R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 26717112
Conc: 268.33 ng/ml



#16 AR-1242-1

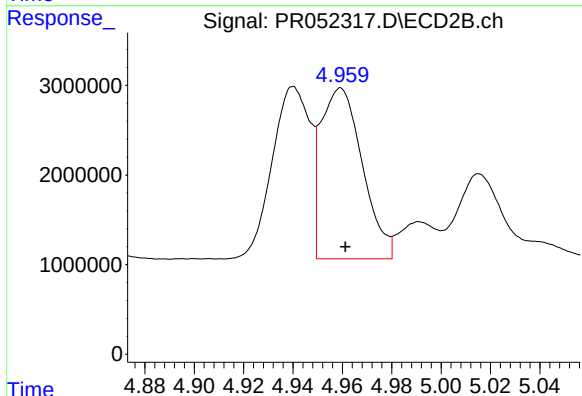
R.T.: 4.940 min
Delta R.T.: -0.002 min
Response: 20522325
Conc: 291.61 ng/ml



#17 AR-1242-2

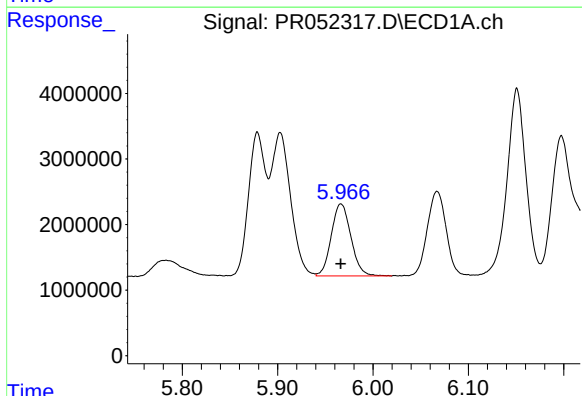
R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 30736388
Conc: 218.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



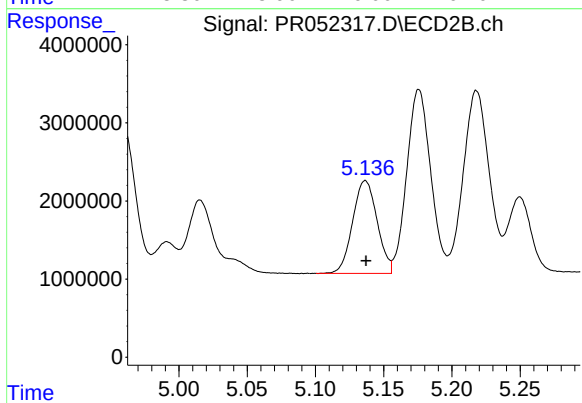
#17 AR-1242-2

R.T.: 4.959 min
Delta R.T.: -0.002 min
Response: 22227793
Conc: 207.72 ng/ml



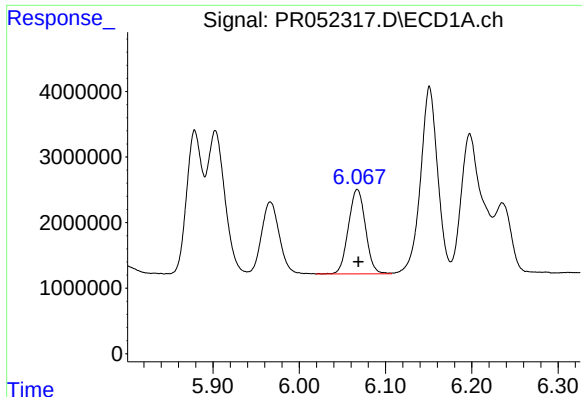
#18 AR-1242-3

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 15721593
Conc: 178.73 ng/ml



#18 AR-1242-3

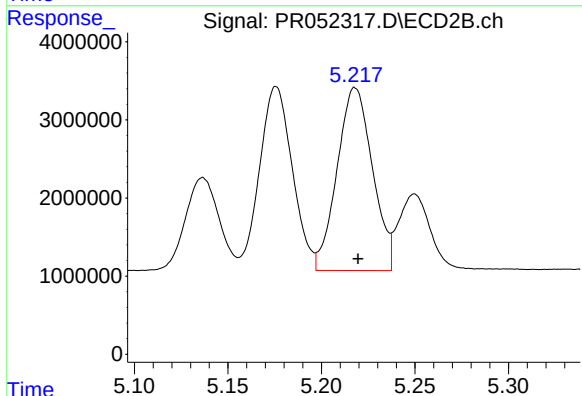
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 14814763
Conc: 260.43 ng/ml



#19 AR-1242-4

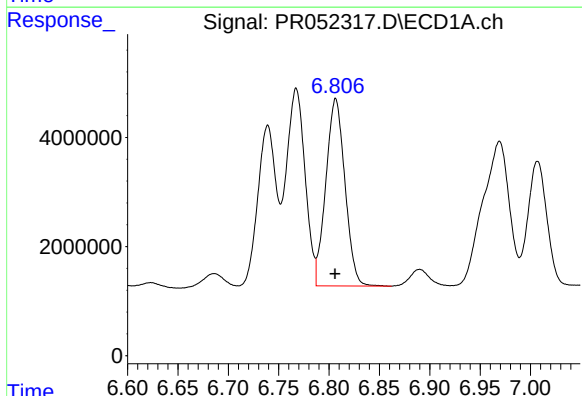
R.T.: 6.067 min
Delta R.T.: -0.001 min
Response: 17711438
Conc: 248.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



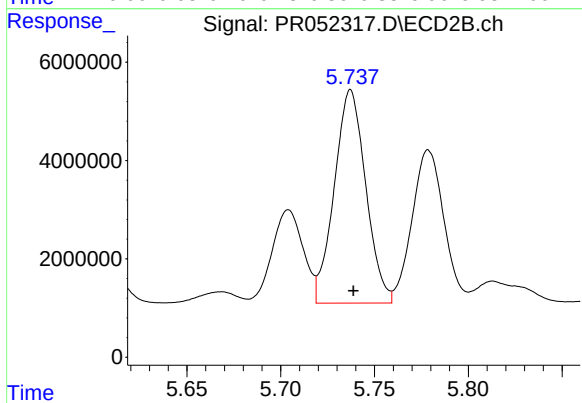
#19 AR-1242-4

R.T.: 5.218 min
Delta R.T.: -0.001 min
Response: 30819086
Conc: 571.97 ng/ml



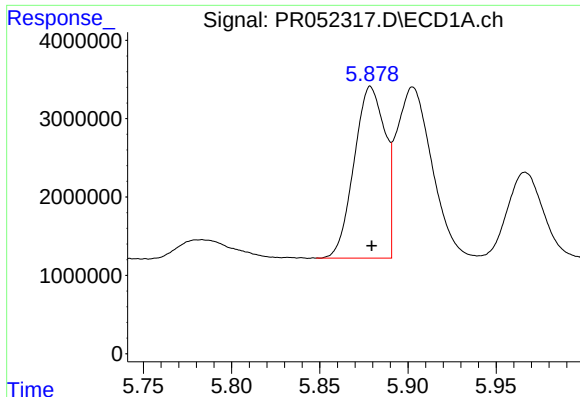
#20 AR-1242-5

R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 45330010
Conc: 594.37 ng/ml



#20 AR-1242-5

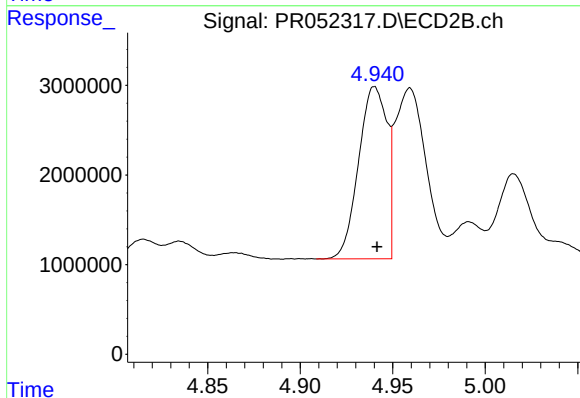
R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 50692018
Conc: 737.74 ng/ml



#21 AR-1248-1

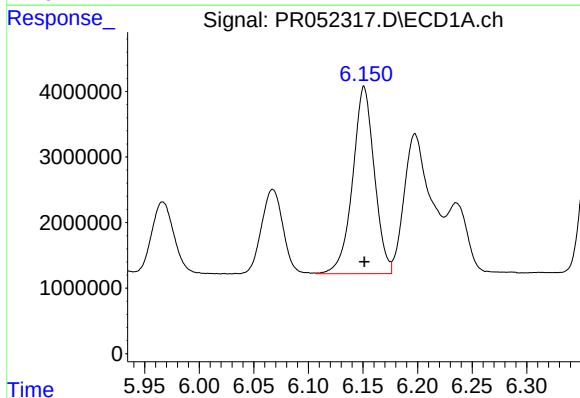
R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 26717112
Conc: 365.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



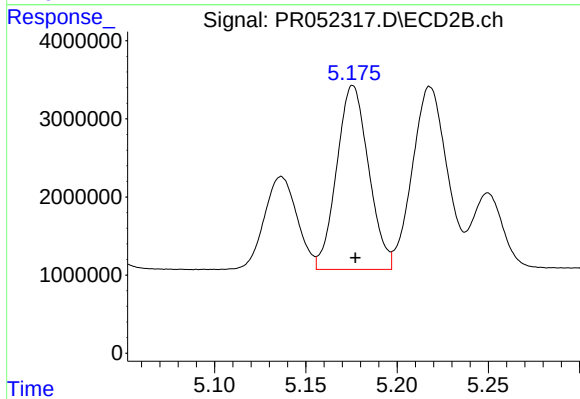
#21 AR-1248-1

R.T.: 4.940 min
Delta R.T.: -0.001 min
Response: 20522325
Conc: 393.92 ng/ml



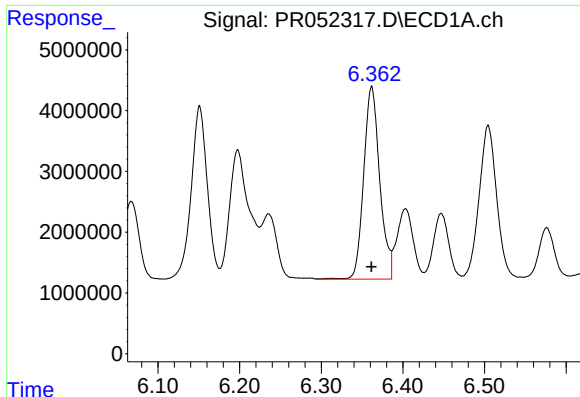
#22 AR-1248-2

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 39472186
Conc: 368.14 ng/ml



#22 AR-1248-2

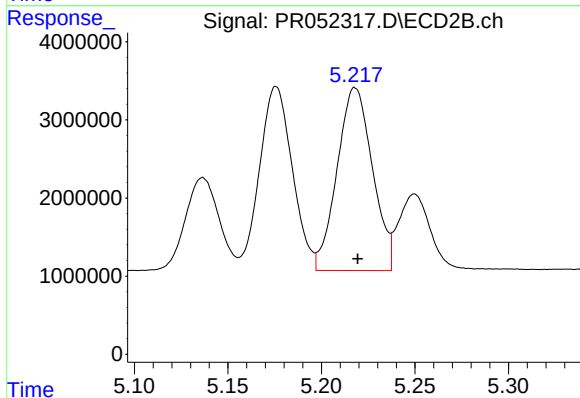
R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 28697132
Conc: 392.56 ng/ml



#23 AR-1248-3

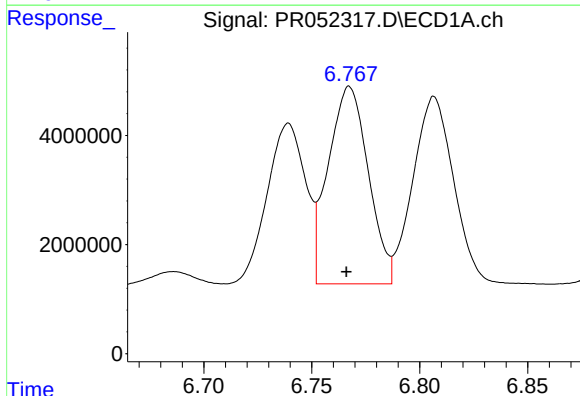
R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 43251883
Conc: 371.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



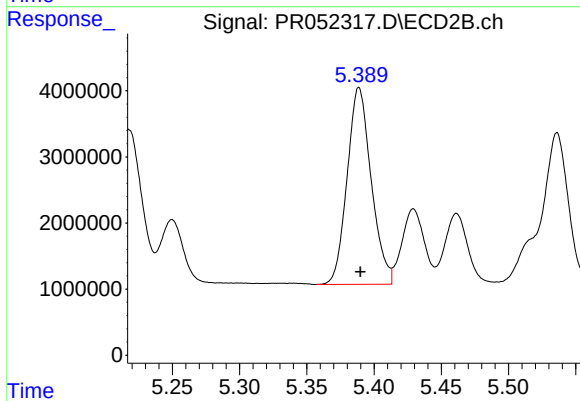
#23 AR-1248-3

R.T.: 5.218 min
Delta R.T.: -0.001 min
Response: 30819086
Conc: 395.08 ng/ml



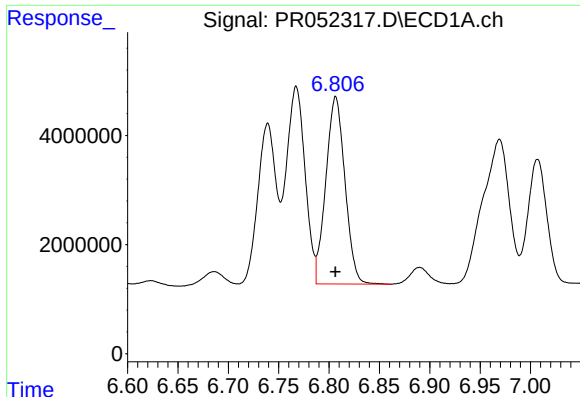
#24 AR-1248-4

R.T.: 6.767 min
Delta R.T.: 0.001 min
Response: 46759604
Conc: 366.22 ng/ml



#24 AR-1248-4

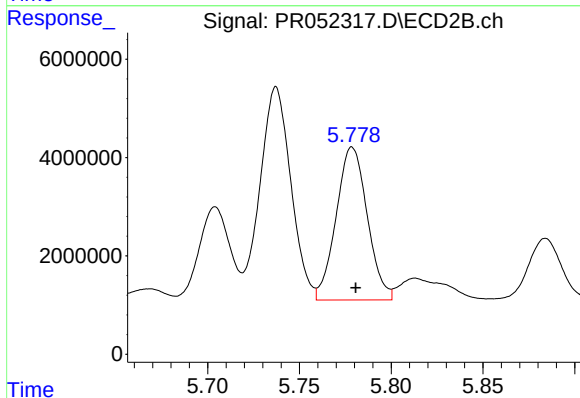
R.T.: 5.389 min
Delta R.T.: -0.001 min
Response: 37102657
Conc: 394.60 ng/ml



#25 AR-1248-5

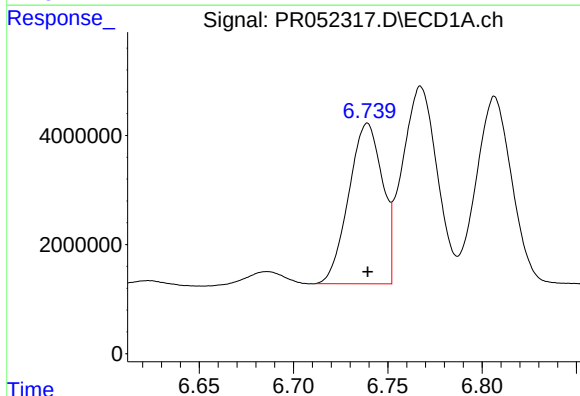
R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 45330010
Conc: 367.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



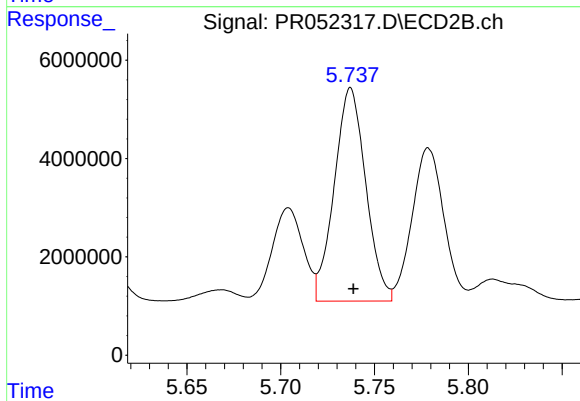
#25 AR-1248-5

R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 36746535
Conc: 388.39 ng/ml



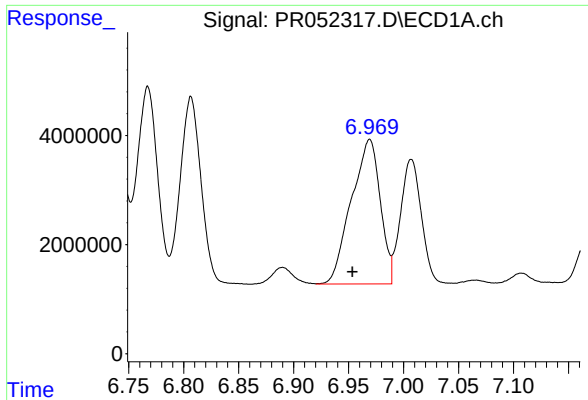
#26 AR-1254-1

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 36482301
Conc: 273.96 ng/ml



#26 AR-1254-1

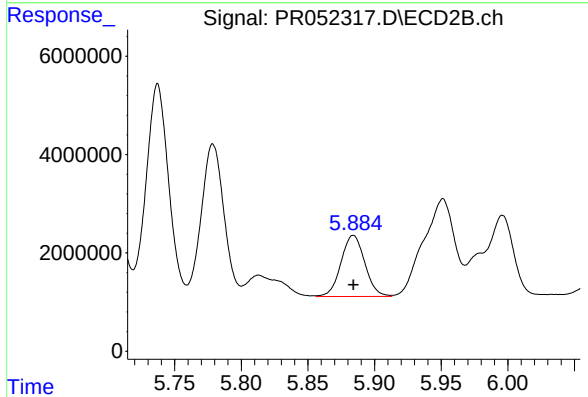
R.T.: 5.737 min
Delta R.T.: -0.001 min
Response: 50692018
Conc: 349.55 ng/ml



#27 AR-1254-2

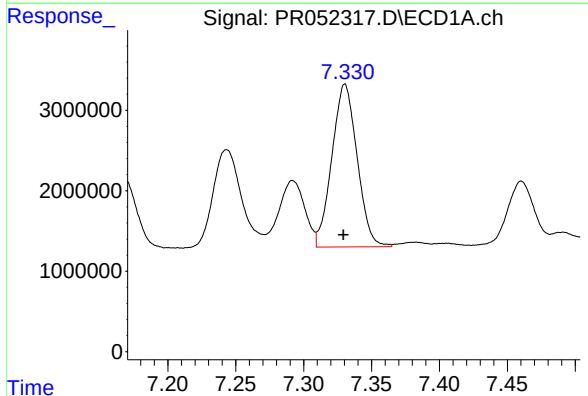
R.T.: 6.969 min
Delta R.T.: 0.016 min
Response: 48570330
Conc: 234.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



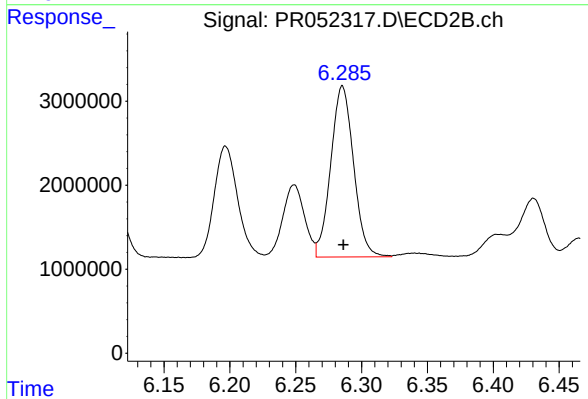
#27 AR-1254-2

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 15497046
Conc: 123.54 ng/ml



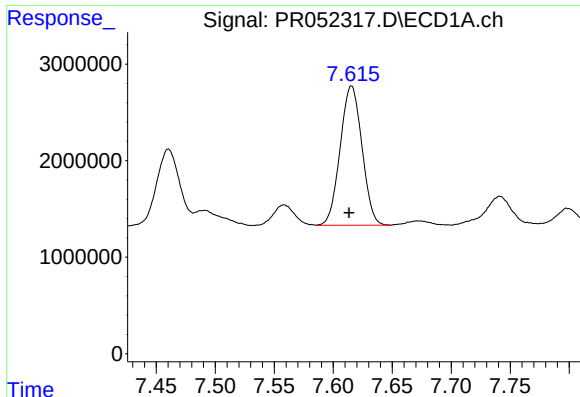
#28 AR-1254-3

R.T.: 7.330 min
Delta R.T.: 0.001 min
Response: 26192930
Conc: 124.92 ng/ml



#28 AR-1254-3

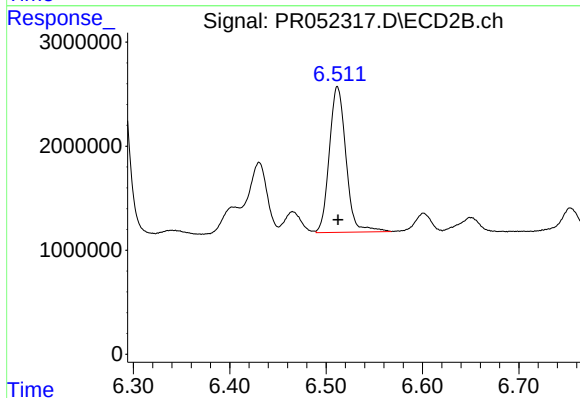
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 24533542
Conc: 115.49 ng/ml



#29 AR-1254-4

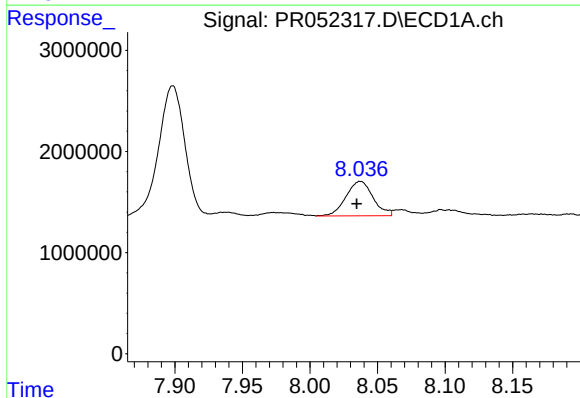
R.T.: 7.616 min
Delta R.T.: 0.002 min
Response: 18555408
Conc: 117.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



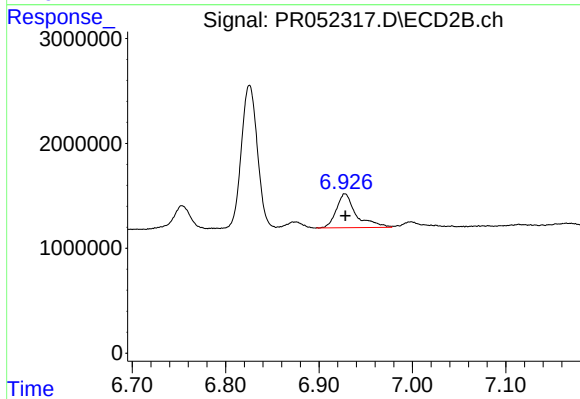
#29 AR-1254-4

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 16852029
Conc: 130.48 ng/ml



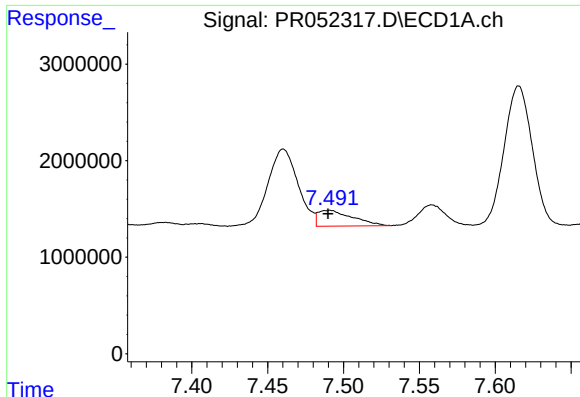
#30 AR-1254-5

R.T.: 8.037 min
Delta R.T.: 0.003 min
Response: 4758370
Conc: 27.56 ng/ml



#30 AR-1254-5

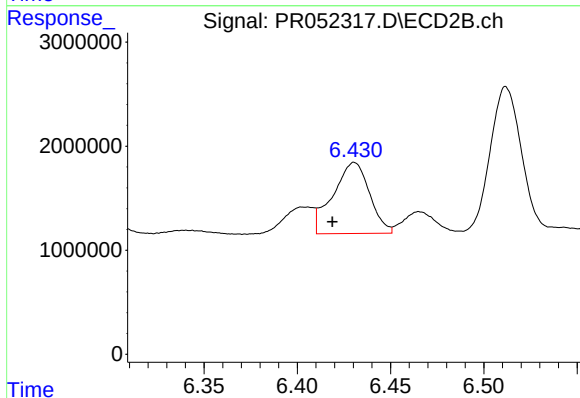
R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 4793377
Conc: 26.18 ng/ml



#31 AR-1260-1

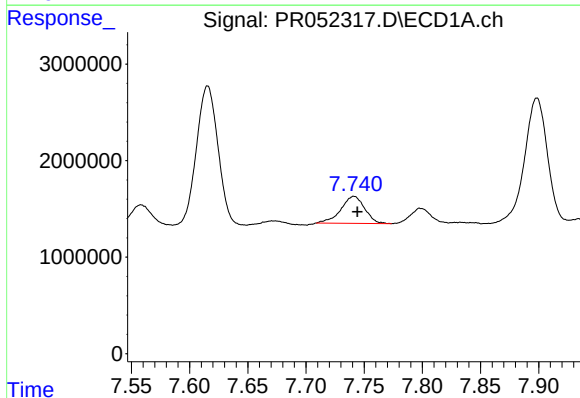
R.T.: 7.491 min
Delta R.T.: 0.001 min
Response: 2584204
Conc: 17.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



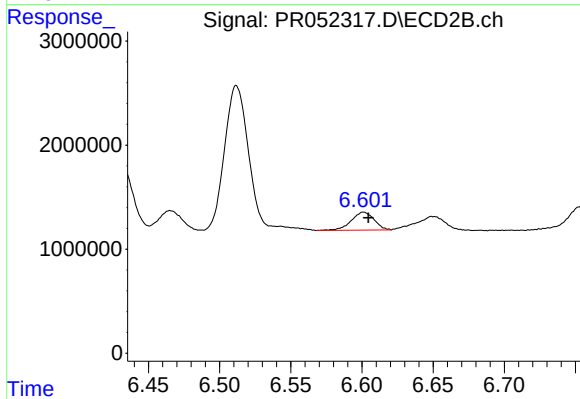
#31 AR-1260-1

R.T.: 6.431 min
Delta R.T.: 0.012 min
Response: 9344783
Conc: 73.22 ng/ml



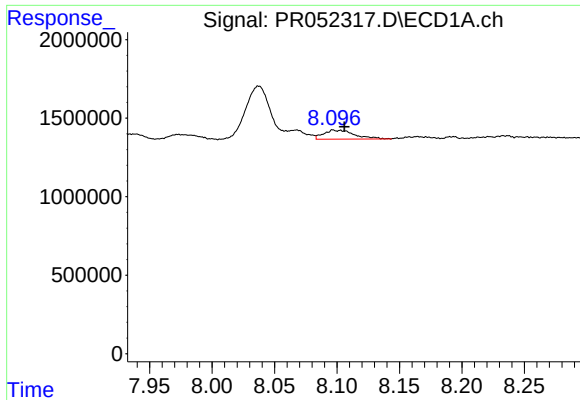
#32 AR-1260-2

R.T.: 7.741 min
Delta R.T.: -0.003 min
Response: 3999745
Conc: 22.36 ng/ml



#32 AR-1260-2

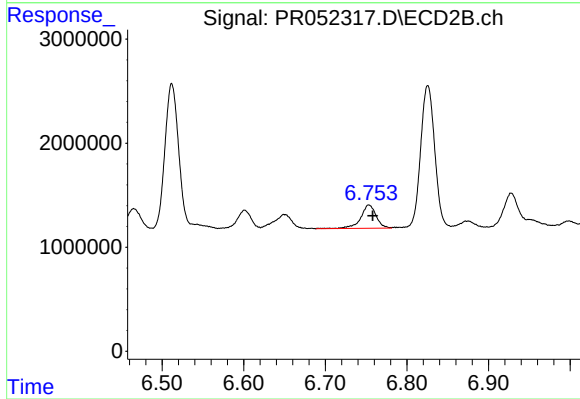
R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 1932198
Conc: 12.90 ng/ml



#33 AR-1260-3

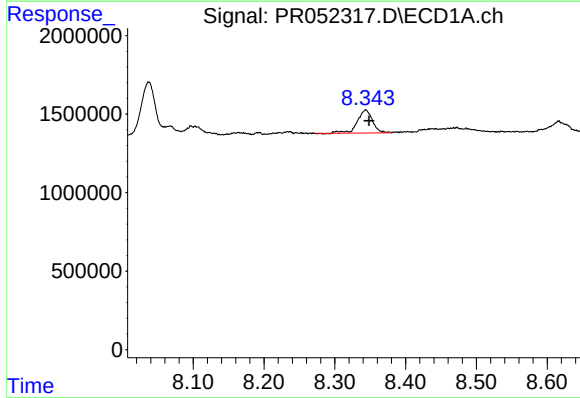
R.T.: 8.097 min
Delta R.T.: -0.009 min
Response: 1000702
Conc: 7.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



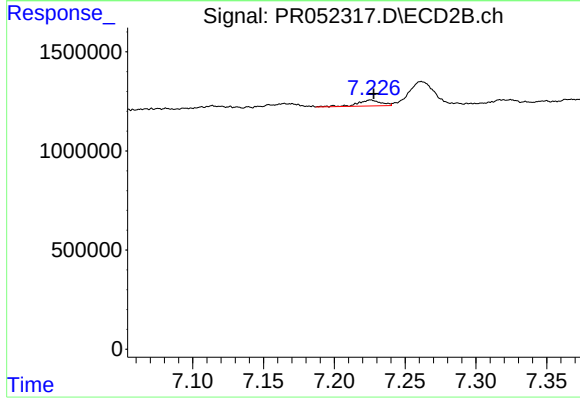
#33 AR-1260-3

R.T.: 6.753 min
Delta R.T.: -0.005 min
Response: 2937950
Conc: 19.81 ng/ml



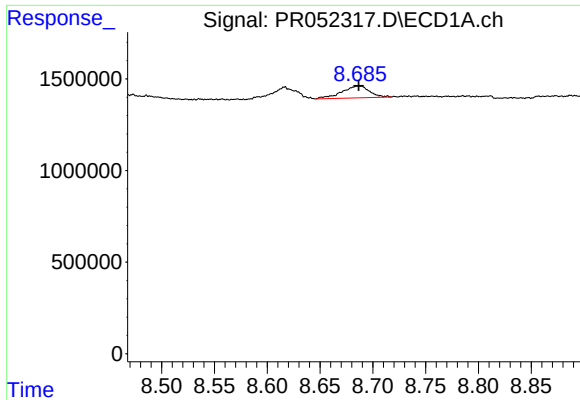
#34 AR-1260-4

R.T.: 8.344 min
Delta R.T.: -0.004 min
Response: 2190367
Conc: 13.24 ng/ml



#34 AR-1260-4

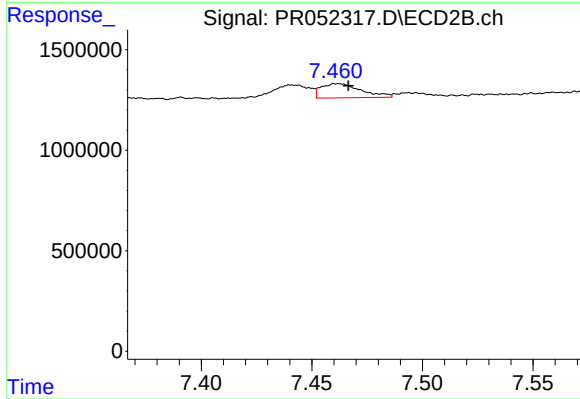
R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 335845
Conc: 2.77 ng/ml



#35 AR-1260-5

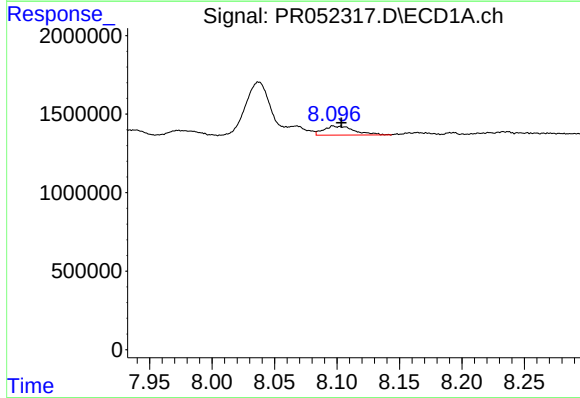
R.T.: 8.687 min
Delta R.T.: 0.000 min
Response: 1170139
Conc: 3.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



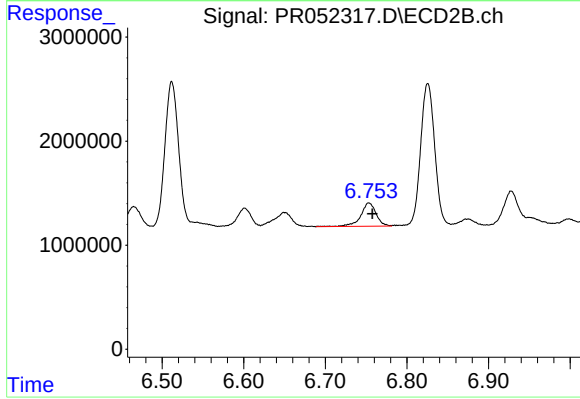
#35 AR-1260-5

R.T.: 7.462 min
Delta R.T.: -0.005 min
Response: 887351
Conc: 2.86 ng/ml



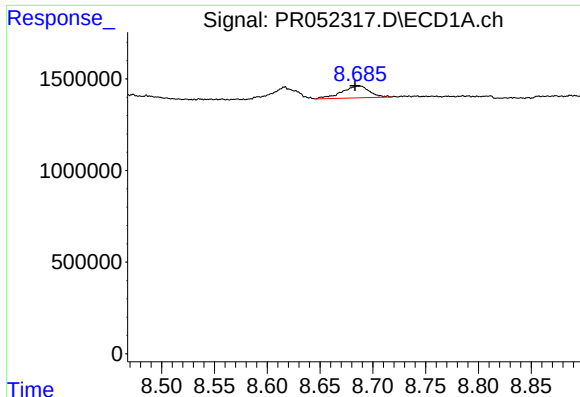
#36 AR-1262-1

R.T.: 8.097 min
Delta R.T.: -0.007 min
Response: 1000702
Conc: 4.84 ng/ml



#36 AR-1262-1

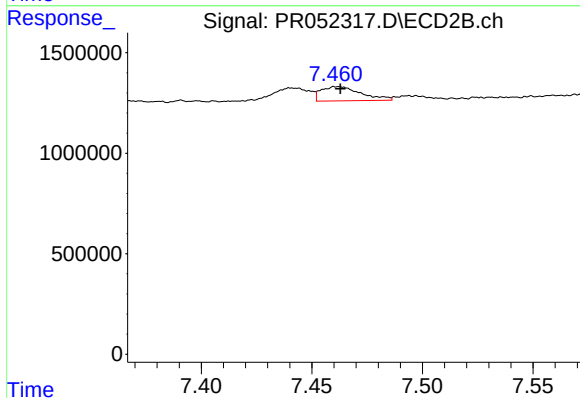
R.T.: 6.753 min
Delta R.T.: -0.004 min
Response: 2937950
Conc: 23.26 ng/ml



#37 AR-1262-2

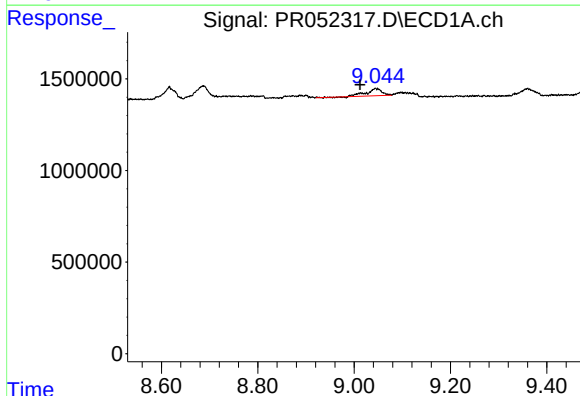
R.T.: 8.687 min
Delta R.T.: 0.004 min
Response: 1170139
Conc: 3.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



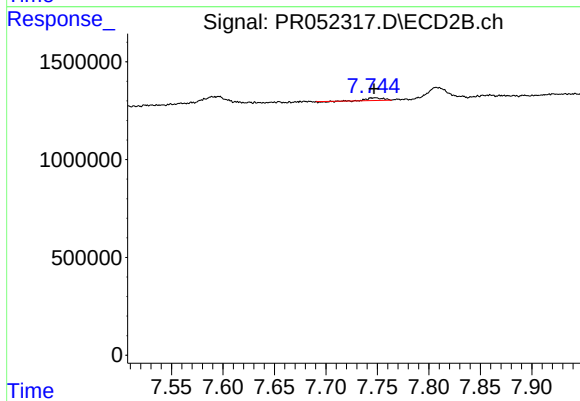
#37 AR-1262-2

R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 887351
Conc: 2.61 ng/ml



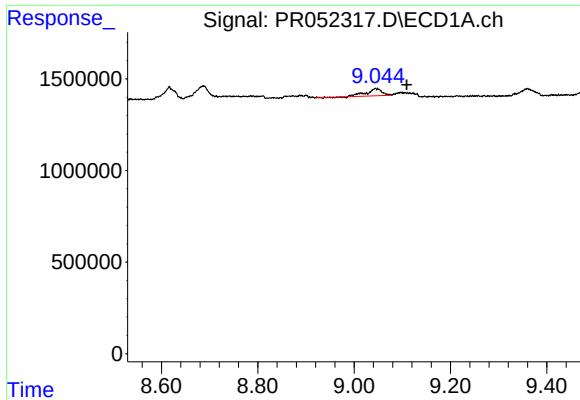
#38 AR-1262-3

R.T.: 9.044 min
Delta R.T.: 0.032 min
Response: 865608
Conc: 5.11 ng/ml



#38 AR-1262-3

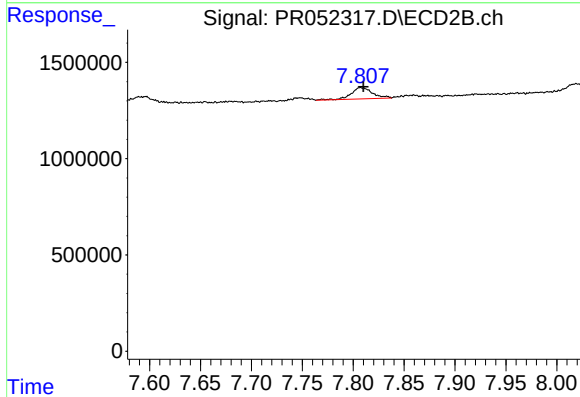
R.T.: 7.748 min
Delta R.T.: 0.002 min
Response: 133046
Conc: 0.95 ng/ml



#39 AR-1262-4

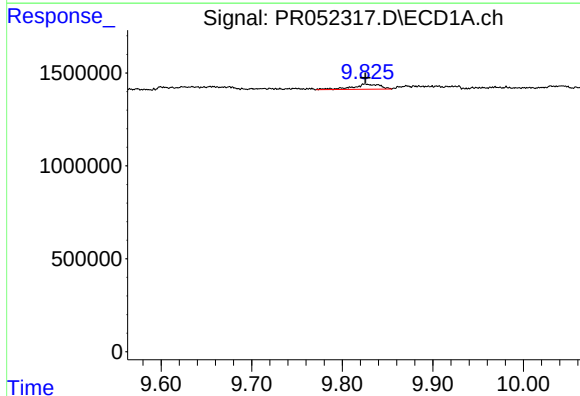
R.T.: 9.044 min
Delta R.T.: -0.065 min
Response: 865608
Conc: 7.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



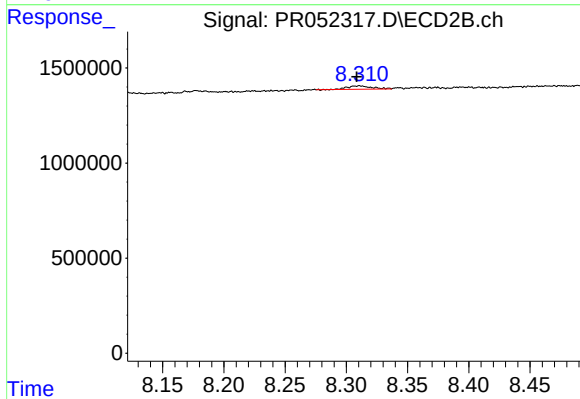
#39 AR-1262-4

R.T.: 7.807 min
Delta R.T.: -0.003 min
Response: 853105
Conc: 3.17 ng/ml



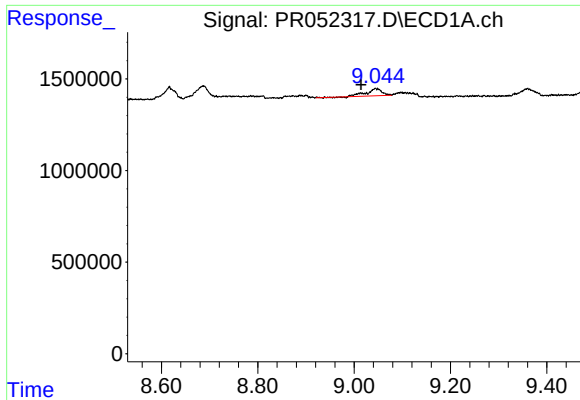
#40 AR-1262-5

R.T.: 9.825 min
Delta R.T.: 0.000 min
Response: 584585
Conc: 3.95 ng/ml



#40 AR-1262-5

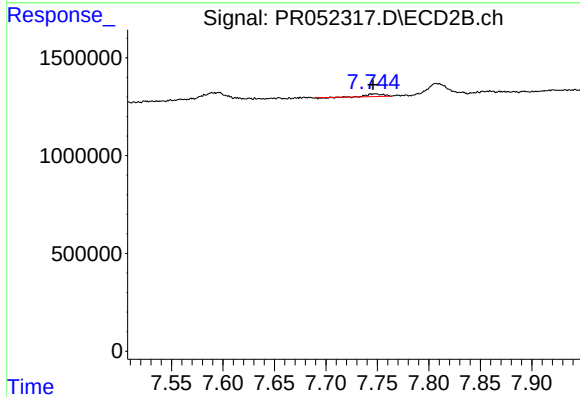
R.T.: 8.311 min
Delta R.T.: 0.002 min
Response: 242972
Conc: 1.77 ng/ml



#41 AR-1268-1

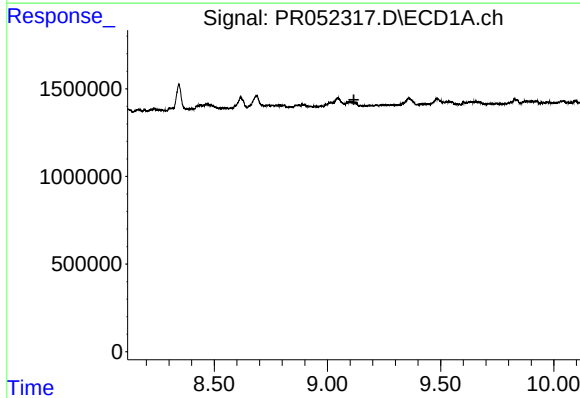
R.T.: 9.044 min
Delta R.T.: 0.030 min
Response: 865608
Conc: 1.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



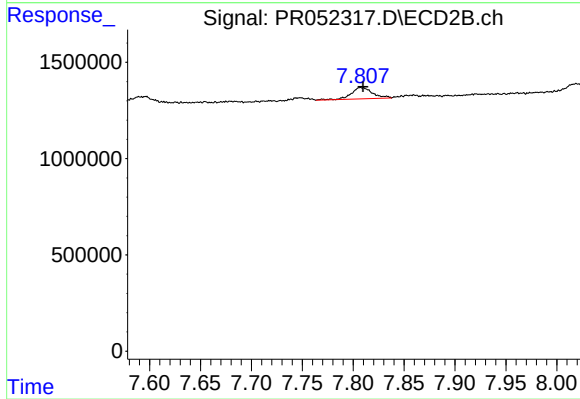
#41 AR-1268-1

R.T.: 7.748 min
Delta R.T.: 0.003 min
Response: 133046
Conc: 0.33 ng/ml



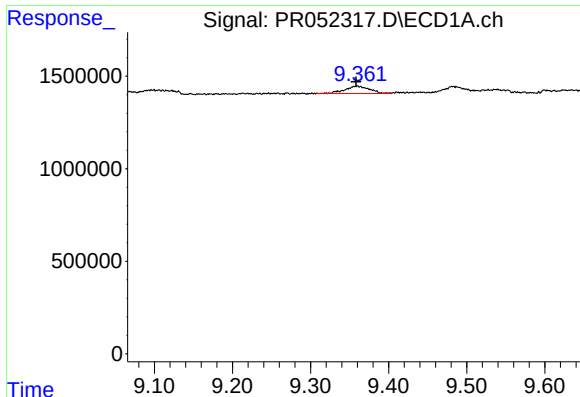
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

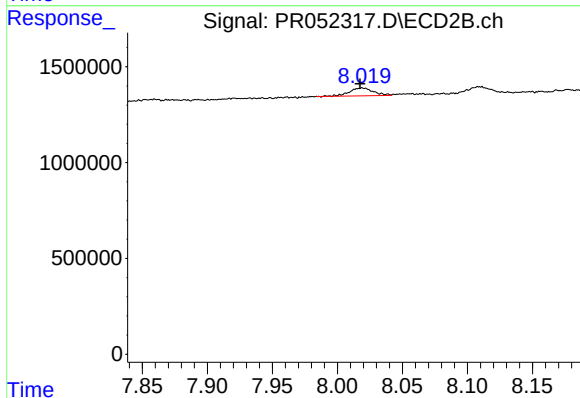
R.T.: 7.807 min
Delta R.T.: -0.002 min
Response: 853105
Conc: 2.20 ng/ml



#43 AR-1268-3

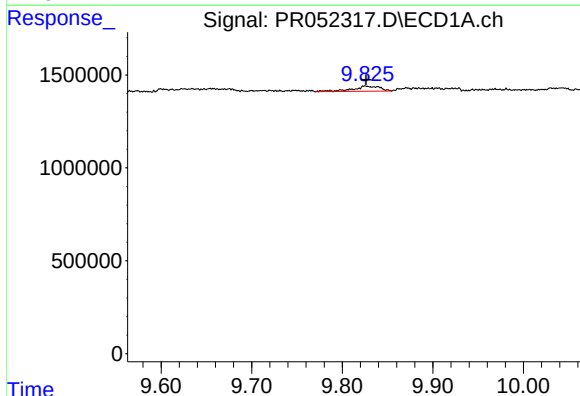
R.T.: 9.360 min
Delta R.T.: 0.001 min
Response: 860528
Conc: 2.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



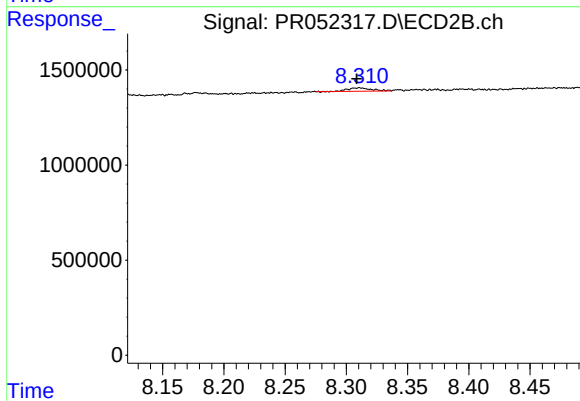
#43 AR-1268-3

R.T.: 8.019 min
Delta R.T.: 0.002 min
Response: 523811
Conc: 1.54 ng/ml



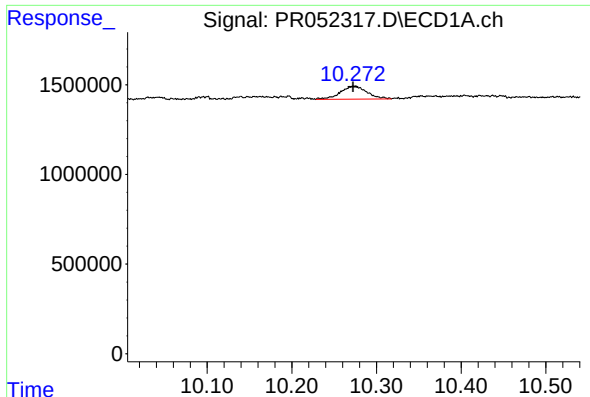
#44 AR-1268-4

R.T.: 9.825 min
Delta R.T.: -0.001 min
Response: 584585
Conc: 3.59 ng/ml



#44 AR-1268-4

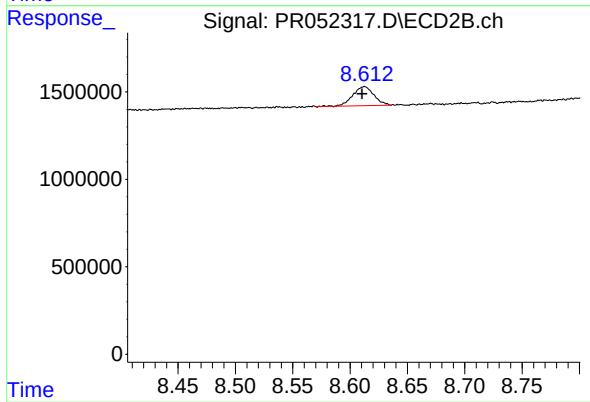
R.T.: 8.311 min
Delta R.T.: 0.003 min
Response: 242972
Conc: 1.63 ng/ml



#45 AR-1268-5

R.T.: 10.274 min
Delta R.T.: 0.001 min
Response: 1571880
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.613 min
Delta R.T.: 0.002 min
Response: 1394559
Conc: 1.18 ng/ml