

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090820\
 Data File : PR047218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2020 13:24
 Operator : DD\AJ
 Sample : L3907-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ET195

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 03:25:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 2020
 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...	4.761	3.895	12068349	38654088	9.164	8.617
2)	SA Decachlor...	10.717	8.988	35261229	243.1E6	21.033	18.792
Target Compounds							
3)	L1 AR-1016-1	5.942	4.987	690079	1397582	12.479	8.786 #
4)	L1 AR-1016-2	5.964	5.009	1558277	4229394	19.887	15.616
5)	L1 AR-1016-3	5.964f	5.185	1558277	2796053	32.389	17.405 #
6)	L1 AR-1016-4	6.127	5.227	692056	1650472	17.455	19.096
7)	L1 AR-1016-5	6.422	5.442	605384	4013111	14.841	27.850 #
8)	L2 AR-1221-1	0.000	4.117	0	635183	N.D.	13.746 #
9)	L2 AR-1221-2	0.000	4.200	0	2647473	N.D.	72.634 #
10)	L2 AR-1221-3	0.000	4.270	0	2512495	N.D.	20.412 #
11)	L3 AR-1232-1	0.000	4.270	0	2512495	N.D.	24.812 #
12)	L3 AR-1232-2	0.000	5.009	0	4229394	N.D.	37.323 #
13)	L3 AR-1232-3	5.964	5.185	1558277	2796053	45.966	40.940
14)	L3 AR-1232-4	6.127	5.270	692056	1990293	41.299	45.075
15)	L3 AR-1232-5	6.214	5.442	669637	4013111	49.993	67.382 #
16)	L4 AR-1242-1	5.942	4.987	690079	1397582	15.094	11.132 #
17)	L4 AR-1242-2	5.964	5.009	1558277	4229394	24.437	19.870
18)	L4 AR-1242-3	5.964f	5.185	1558277	2796053	38.776	22.013 #
19)	L4 AR-1242-4	6.127	5.270	692056	1990293	20.753	21.270
20)	L4 AR-1242-5	6.866	5.796	1105440	6229769	28.620	40.328 #
21)	L5 AR-1248-1	5.942	4.987	690079	1397582	20.253	14.555 #
22)	L5 AR-1248-2	6.214	5.227	669637	1650472	13.540	14.173
23)	L5 AR-1248-3	6.422	5.270	605384	1990293	11.146	15.037 #
24)	L5 AR-1248-4	6.826	5.442	651247	4013111	10.134	21.995 #
25)	L5 AR-1248-5	6.866	5.839	1105440	7555485	18.157	32.361 #
26)	L6 AR-1254-1	6.801	5.796	1075148	6229769	16.378	21.904 #
27)	L6 AR-1254-2	7.024	5.944	1249763	4349435	12.249	17.808 #
28)	L6 AR-1254-3	7.388	6.352	672827	7216718	6.171	14.056 #
29)	L6 AR-1254-4	0.000	6.581	0	5347686	N.D.	13.751 #
30)	L6 AR-1254-5	0.000	7.000	0	4227676	N.D.	7.680 #
31)	L7 AR-1260-1	0.000	6.486	0	6506198	N.D.	21.665 #
32)	L7 AR-1260-2	0.000	6.666	0	2056040	N.D.	4.589 #
33)	L7 AR-1260-3	0.000	6.827	0	716306	N.D.	1.788 #
34)	L7 AR-1260-4	0.000	7.337	0	4280427	N.D.	10.681 #
35)	L7 AR-1260-5	0.000	7.520	0	3728487	N.D.	2.295 #
36)	L8 AR-1262-1	0.000	7.000	0	4227676	N.D.	13.877 #
37)	L8 AR-1262-2	0.000	7.520	0	3728487	N.D.	2.046 #
38)	L8 AR-1262-3	0.000	7.870f	0	993631	N.D.	1.325 #
39)	L8 AR-1262-4	0.000	7.870	0	993631	N.D.	0.769 #
40)	L8 AR-1262-5	0.000	8.450f	0	6583472	N.D.	9.186 #
41)	L9 AR-1268-1	0.000	7.870f	0	993631	N.D.	0.427 #
42)	L9 AR-1268-2	0.000	7.870	0	993631	N.D.	0.452 #

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 Operator : DD\AJ
 Sample : L3907-08
 Misc :
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Instrument :
 ECD_R
 ClientSampleId :
 ET195

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 03:25:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 2020
 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
43) L9	AR-1268-3	0.000	8.106	0	3161386	N.D.	1.641 #
44) L9	AR-1268-4	0.000	8.450f	0	6583472	N.D.	7.910 #
45) L9	AR-1268-5	0.000	8.713	0	1143630	N.D.	0.198 #

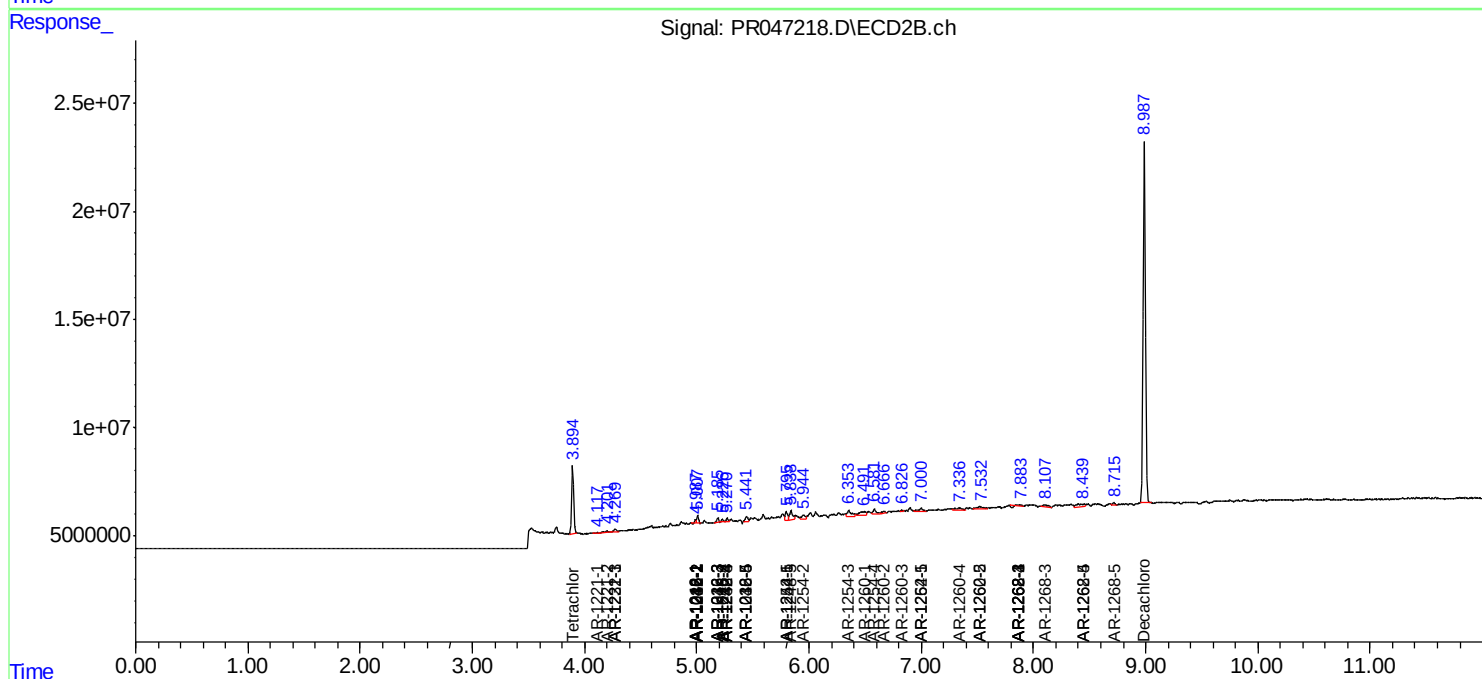
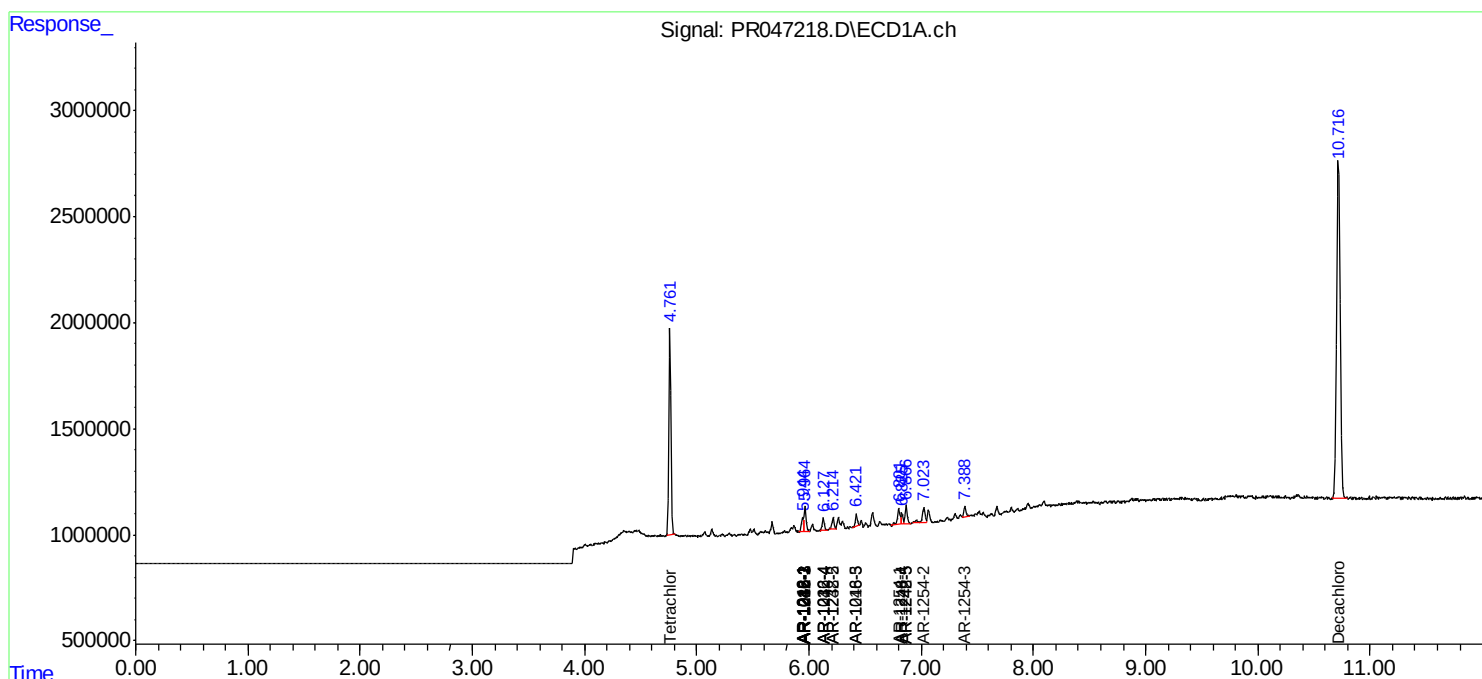
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

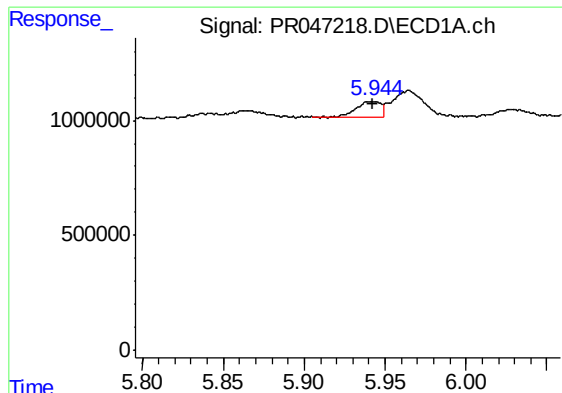
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090820\
Data File : PR047218.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2020 13:24
Operator : DD\AJ
Sample : L3907-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
ET195

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 03:25:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
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

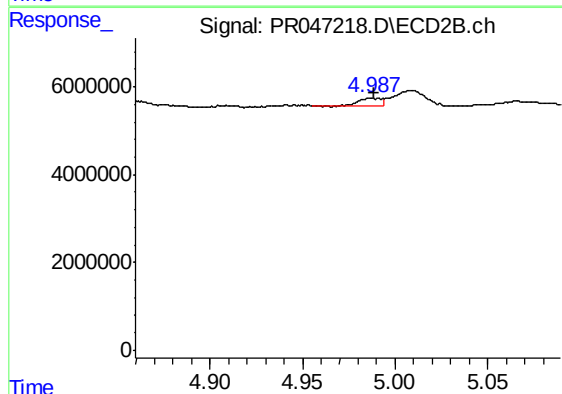




#3 AR-1016-1

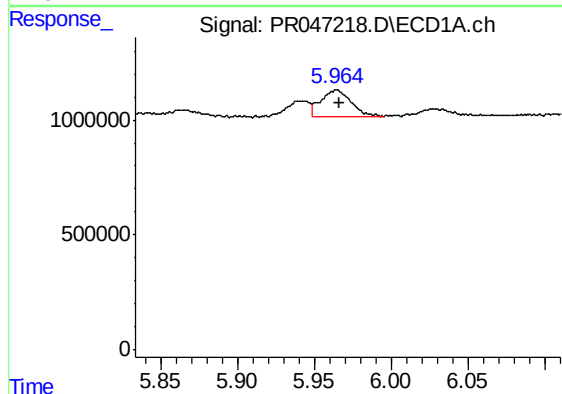
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 690079
Conc: 12.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET195



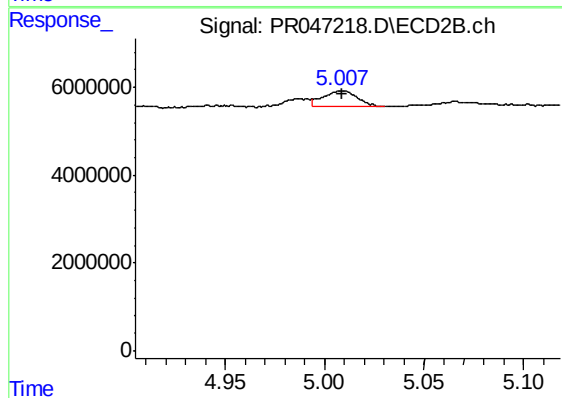
#3 AR-1016-1

R.T.: 4.987 min
Delta R.T.: -0.002 min
Response: 1397582
Conc: 8.79 ng/ml



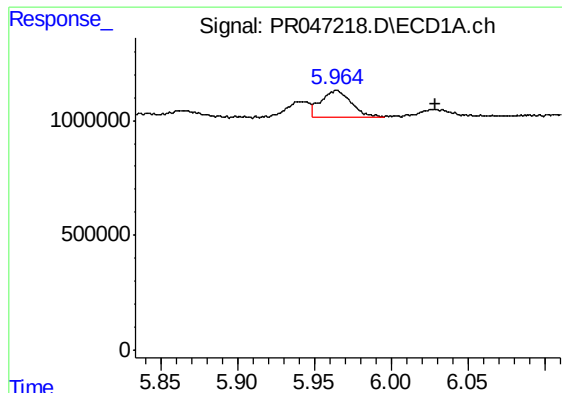
#4 AR-1016-2

R.T.: 5.964 min
Delta R.T.: -0.002 min
Response: 1558277
Conc: 19.89 ng/ml



#4 AR-1016-2

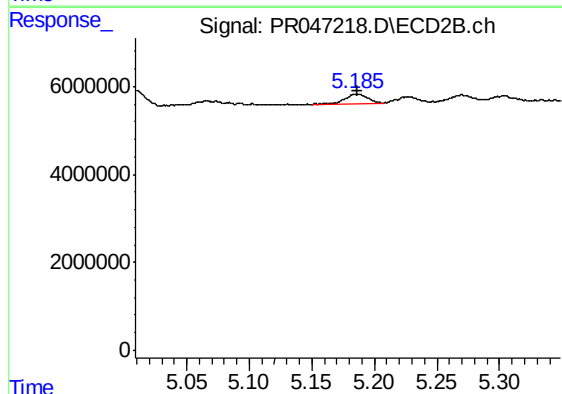
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 4229394
Conc: 15.62 ng/ml



#5 AR-1016-3

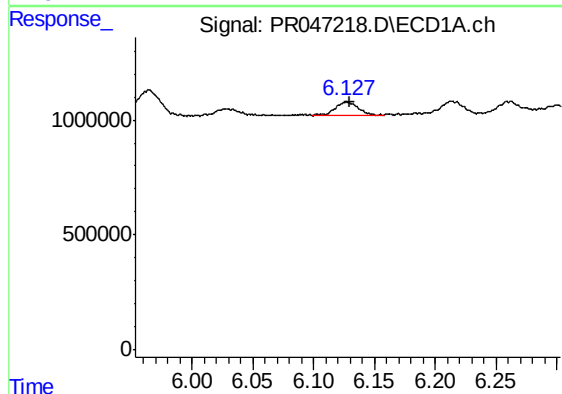
R.T.: 5.964 min
Delta R.T.: -0.065 min
Response: 1558277
Conc: 32.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET195



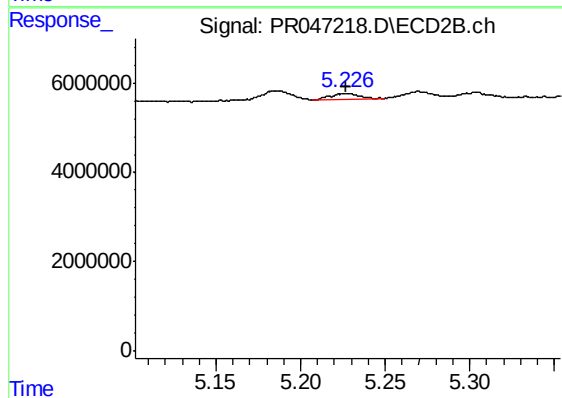
#5 AR-1016-3

R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 2796053
Conc: 17.41 ng/ml



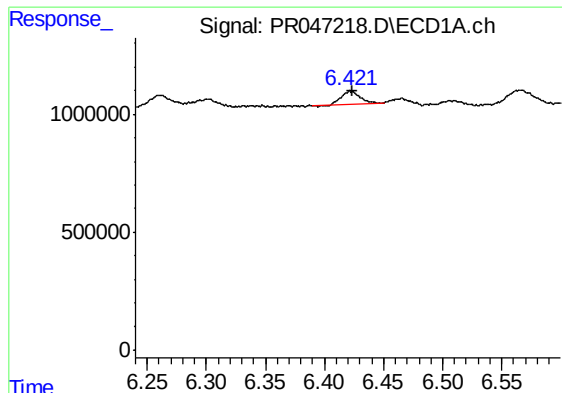
#6 AR-1016-4

R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 692056
Conc: 17.45 ng/ml



#6 AR-1016-4

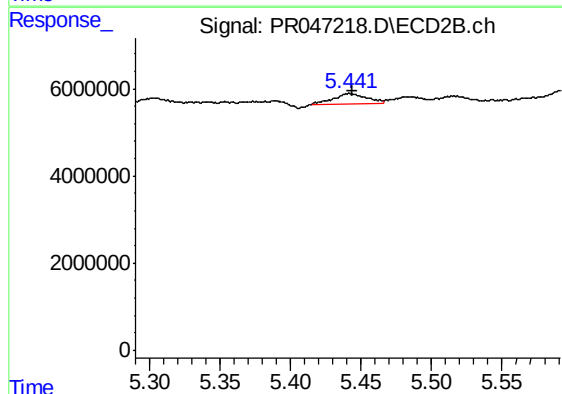
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 1650472
Conc: 19.10 ng/ml



#7 AR-1016-5

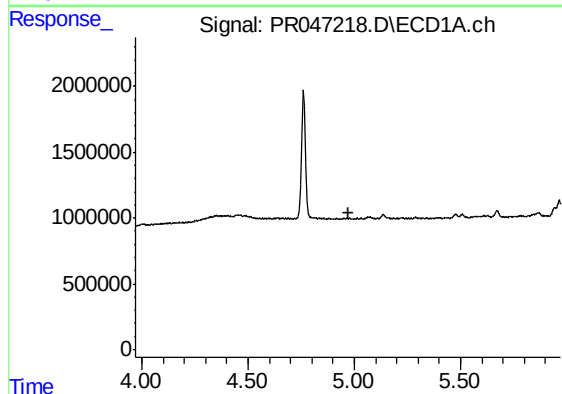
R.T.: 6.422 min
Delta R.T.: -0.002 min
Response: 605384
Conc: 14.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET195



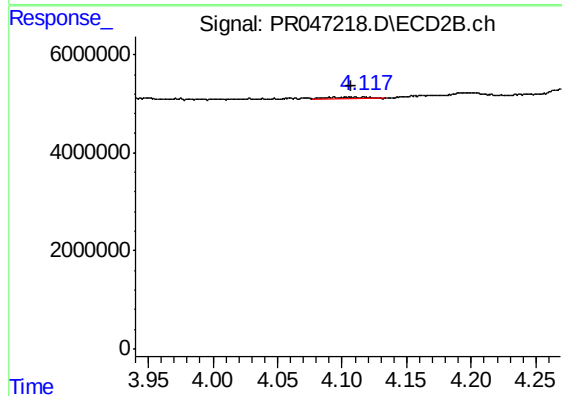
#7 AR-1016-5

R.T.: 5.442 min
Delta R.T.: -0.002 min
Response: 4013111
Conc: 27.85 ng/ml



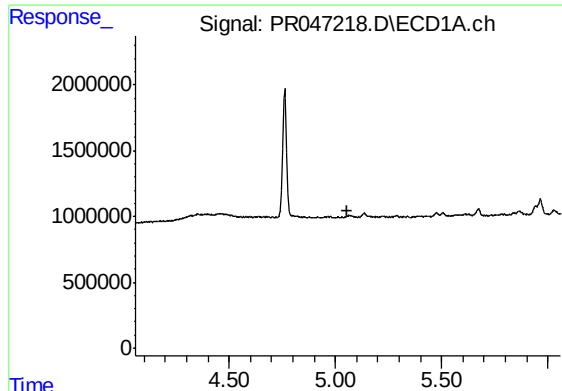
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#8 AR-1221-1

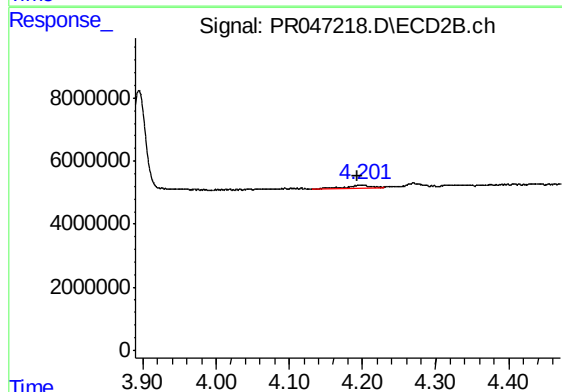
R.T.: 4.117 min
Delta R.T.: 0.010 min
Response: 635183
Conc: 13.75 ng/ml



#9 AR-1221-2

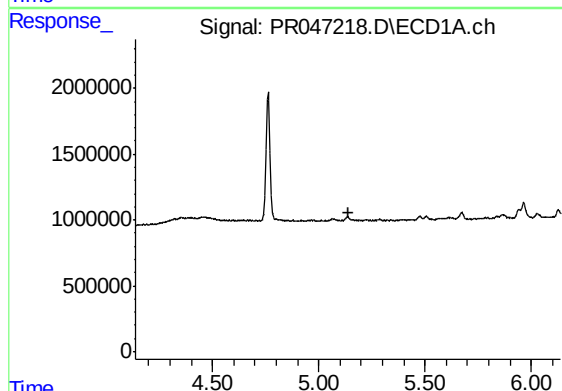
R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET195



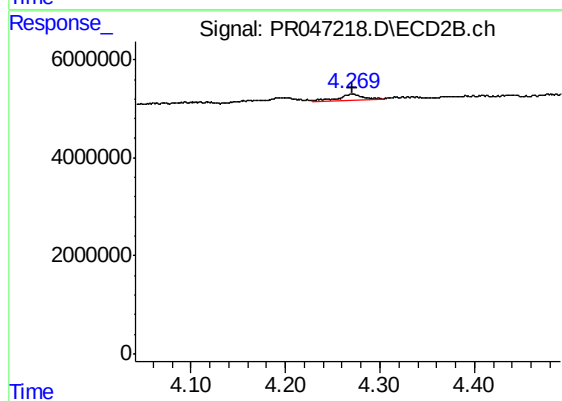
#9 AR-1221-2

R.T.: 4.200 min
Delta R.T.: 0.006 min
Response: 2647473
Conc: 72.63 ng/ml



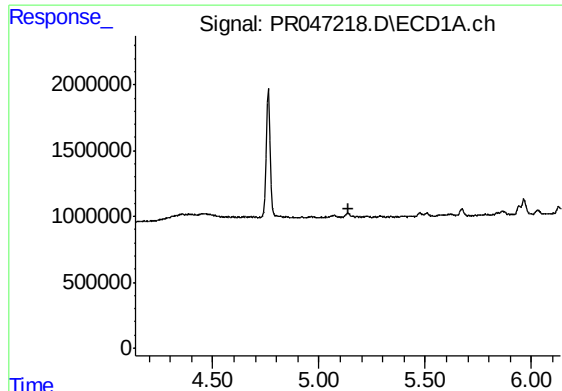
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



#10 AR-1221-3

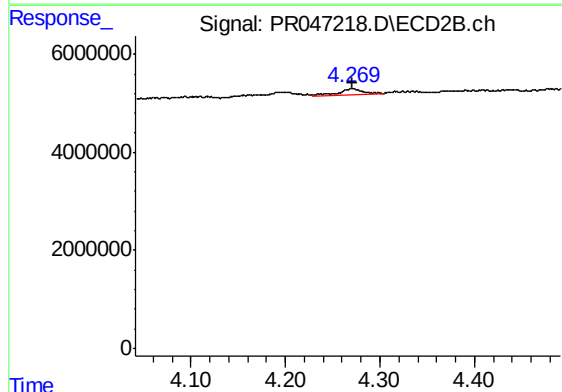
R.T.: 4.270 min
Delta R.T.: -0.001 min
Response: 2512495
Conc: 20.41 ng/ml



#11 AR-1232-1

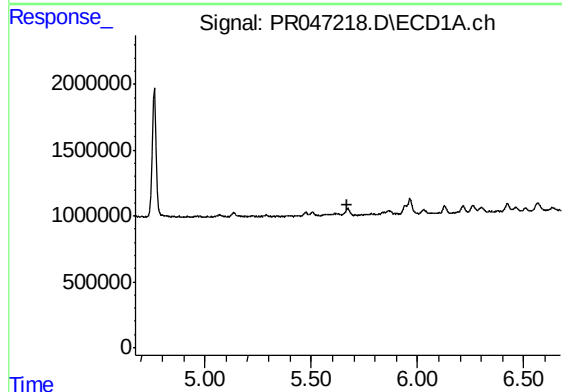
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET195



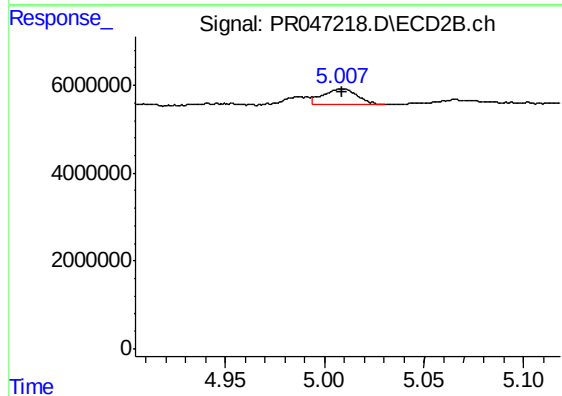
#11 AR-1232-1

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 2512495
Conc: 24.81 ng/ml



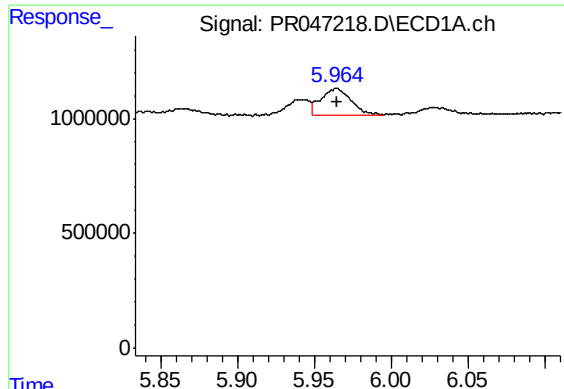
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#12 AR-1232-2

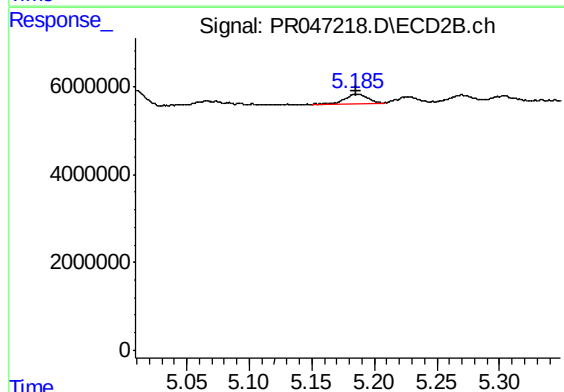
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 4229394
Conc: 37.32 ng/ml



#13 AR-1232-3

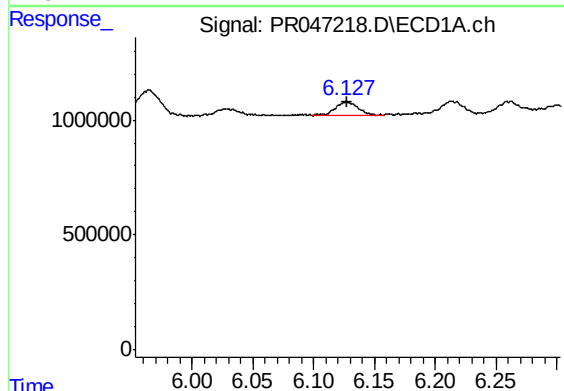
R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 1558277
Conc: 45.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET195



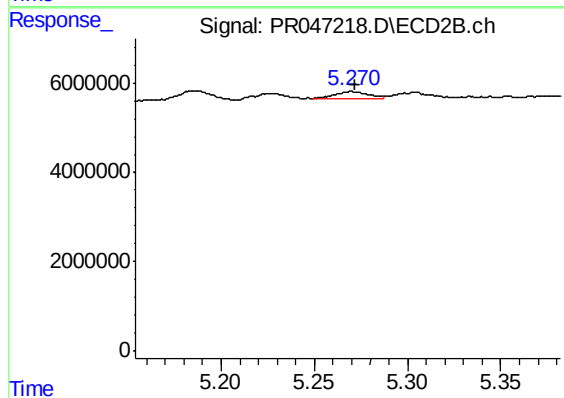
#13 AR-1232-3

R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 2796053
Conc: 40.94 ng/ml



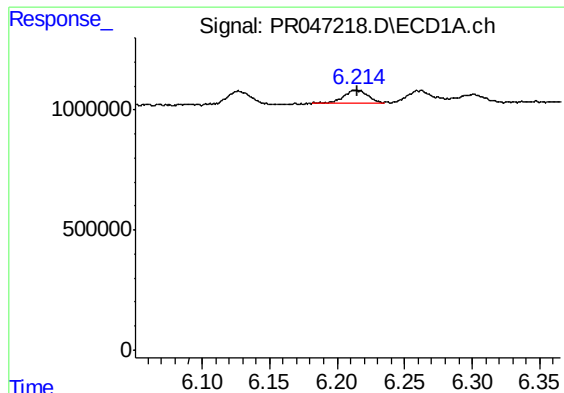
#14 AR-1232-4

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 692056
Conc: 41.30 ng/ml



#14 AR-1232-4

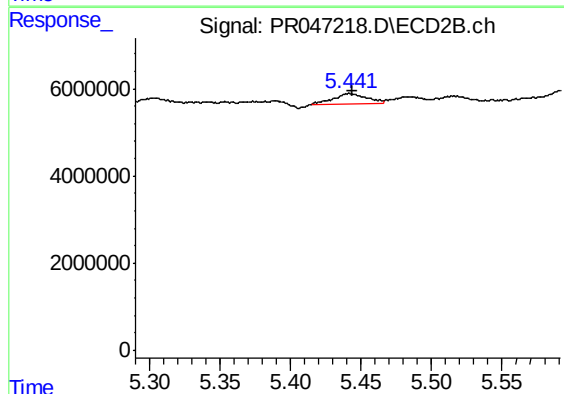
R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 1990293
Conc: 45.08 ng/ml



#15 AR-1232-5

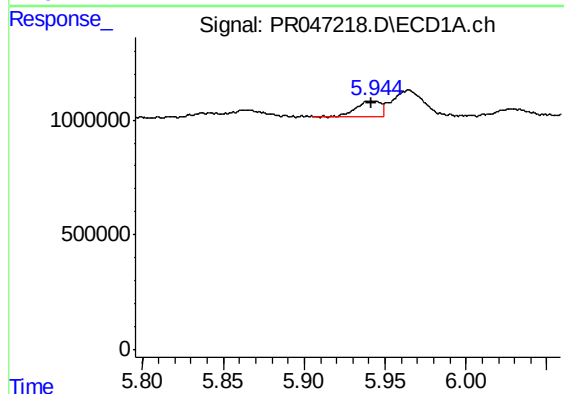
R.T.: 6.214 min
Delta R.T.: -0.001 min
Response: 669637
Conc: 49.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET195



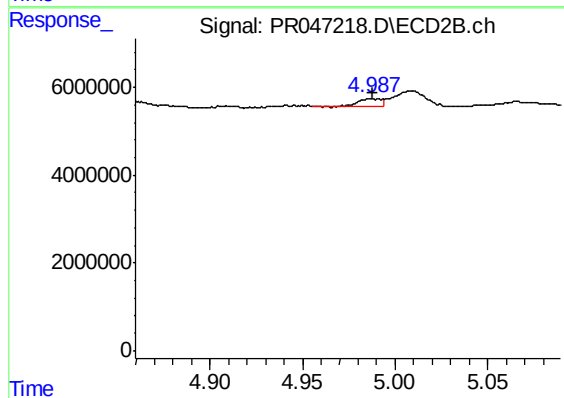
#15 AR-1232-5

R.T.: 5.442 min
Delta R.T.: -0.002 min
Response: 4013111
Conc: 67.38 ng/ml



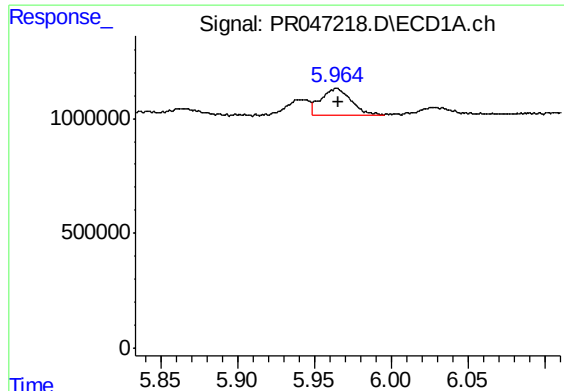
#16 AR-1242-1

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 690079
Conc: 15.09 ng/ml



#16 AR-1242-1

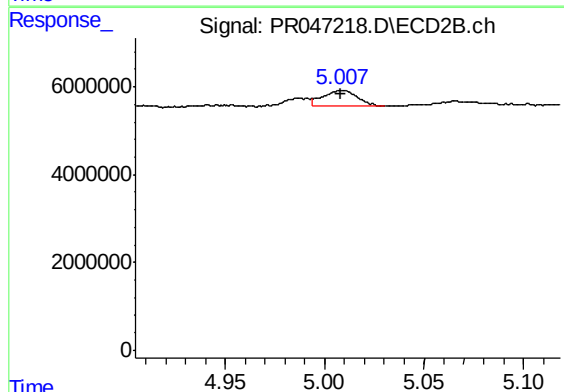
R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 1397582
Conc: 11.13 ng/ml



#17 AR-1242-2

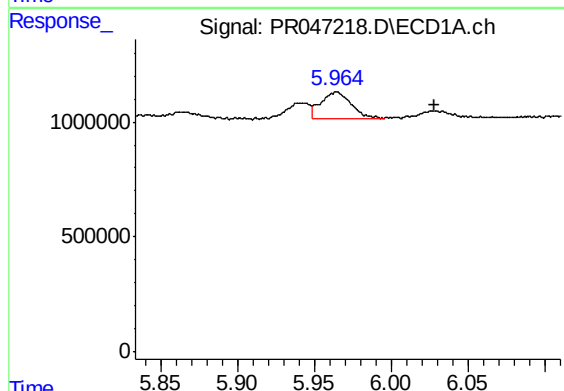
R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 1558277
Conc: 24.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET195



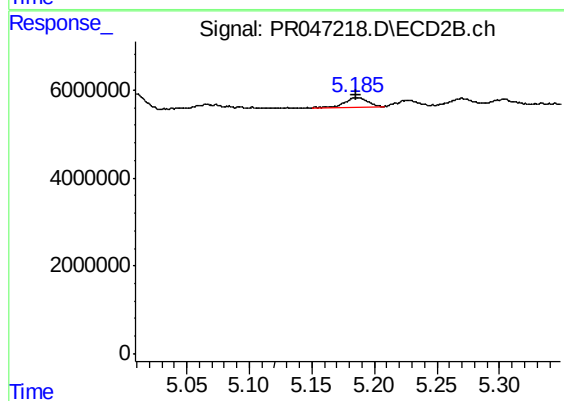
#17 AR-1242-2

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 4229394
Conc: 19.87 ng/ml



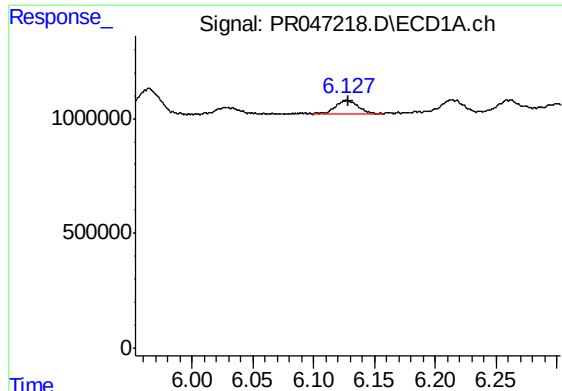
#18 AR-1242-3

R.T.: 5.964 min
Delta R.T.: -0.064 min
Response: 1558277
Conc: 38.78 ng/ml



#18 AR-1242-3

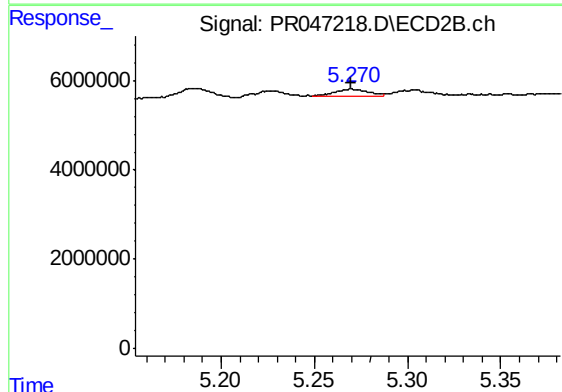
R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 2796053
Conc: 22.01 ng/ml



#19 AR-1242-4

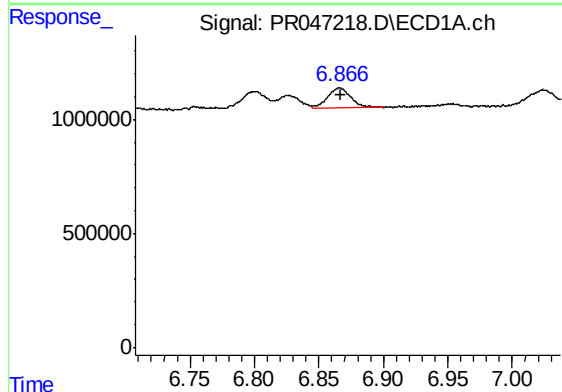
R.T.: 6.127 min
Delta R.T.: -0.002 min
Response: 692056
Conc: 20.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET195



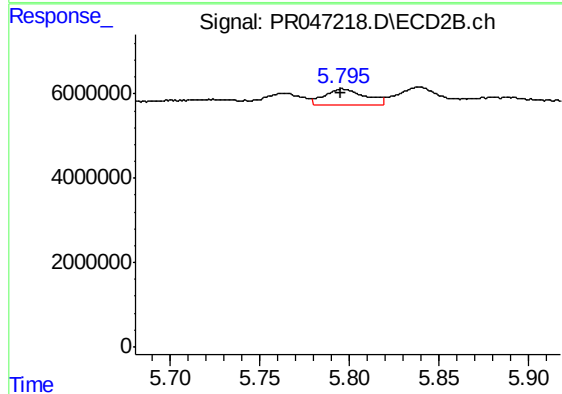
#19 AR-1242-4

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 1990293
Conc: 21.27 ng/ml



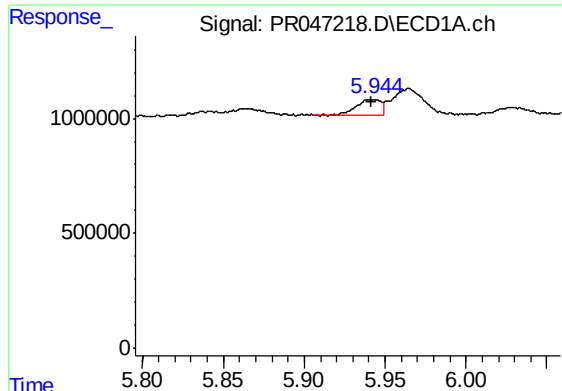
#20 AR-1242-5

R.T.: 6.866 min
Delta R.T.: -0.001 min
Response: 1105440
Conc: 28.62 ng/ml



#20 AR-1242-5

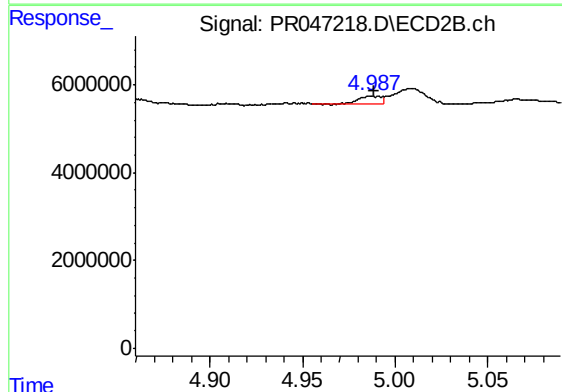
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 6229769
Conc: 40.33 ng/ml



#21 AR-1248-1

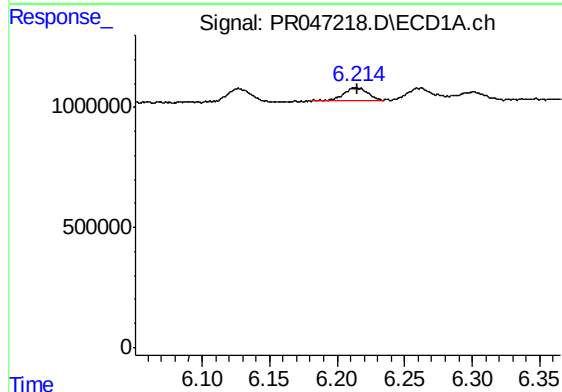
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 690079
Conc: 20.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET195



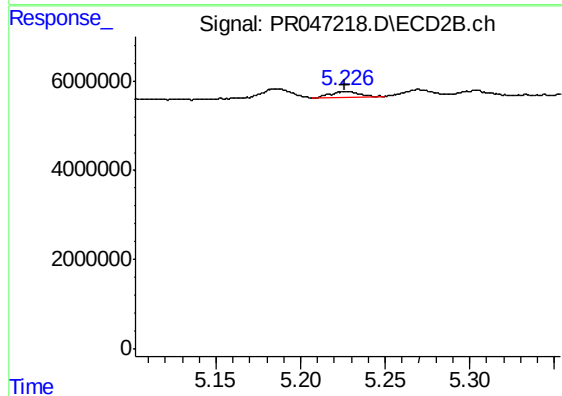
#21 AR-1248-1

R.T.: 4.987 min
Delta R.T.: -0.001 min
Response: 1397582
Conc: 14.55 ng/ml



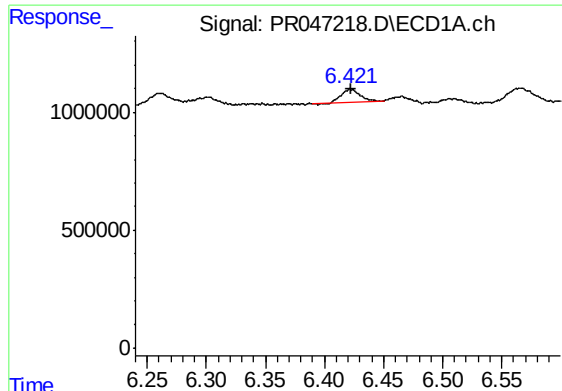
#22 AR-1248-2

R.T.: 6.214 min
Delta R.T.: -0.001 min
Response: 669637
Conc: 13.54 ng/ml



#22 AR-1248-2

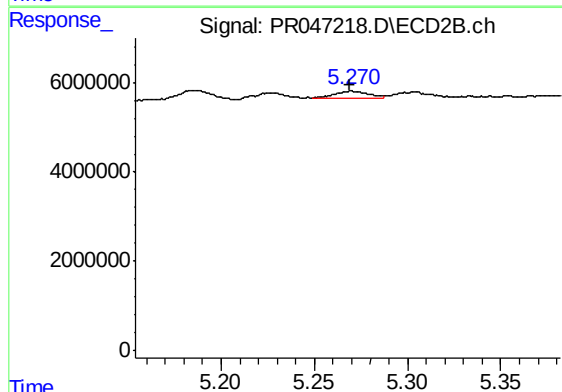
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 1650472
Conc: 14.17 ng/ml



#23 AR-1248-3

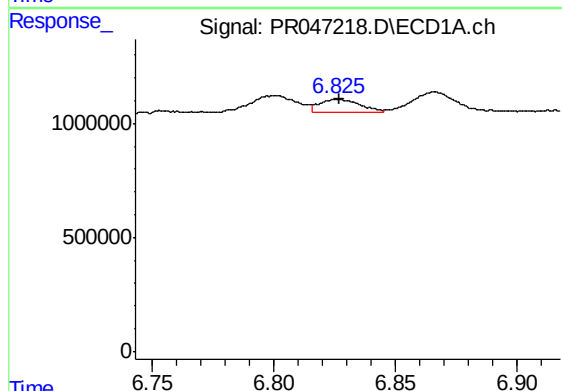
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 605384
Conc: 11.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET195



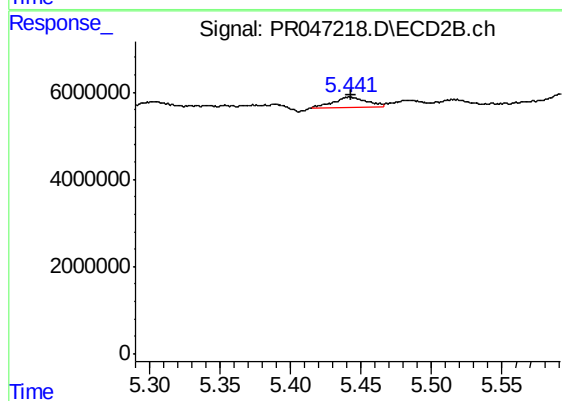
#23 AR-1248-3

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 1990293
Conc: 15.04 ng/ml



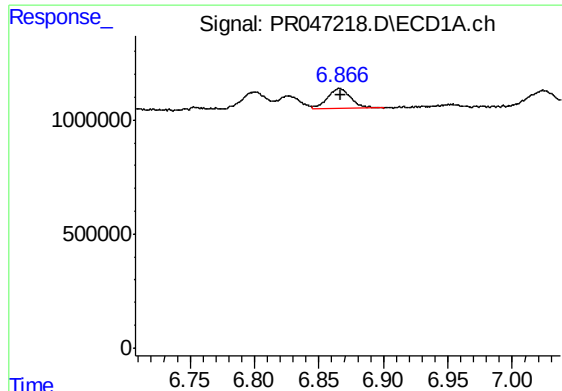
#24 AR-1248-4

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 651247
Conc: 10.13 ng/ml



#24 AR-1248-4

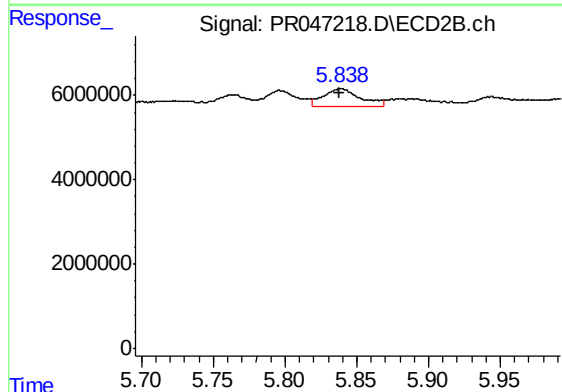
R.T.: 5.442 min
Delta R.T.: -0.001 min
Response: 4013111
Conc: 22.00 ng/ml



#25 AR-1248-5

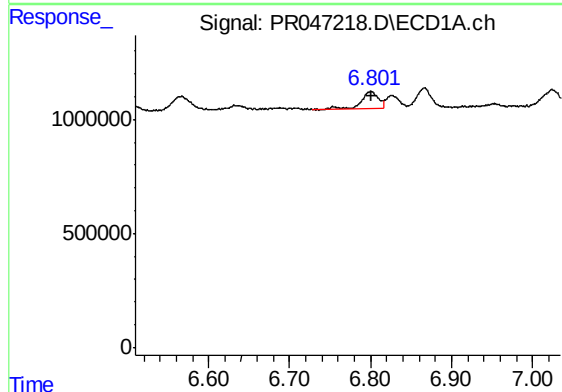
R.T.: 6.866 min
Delta R.T.: -0.001 min
Response: 1105440
Conc: 18.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET195



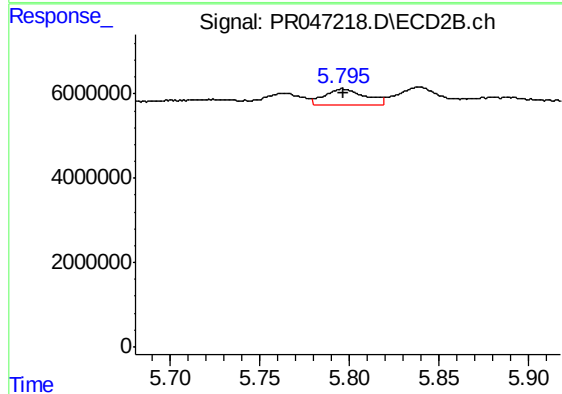
#25 AR-1248-5

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 7555485
Conc: 32.36 ng/ml



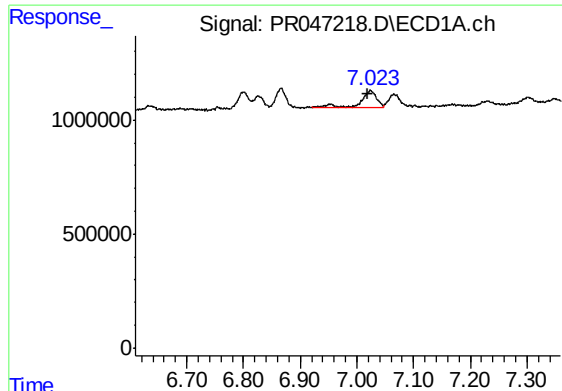
#26 AR-1254-1

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 1075148
Conc: 16.38 ng/ml



#26 AR-1254-1

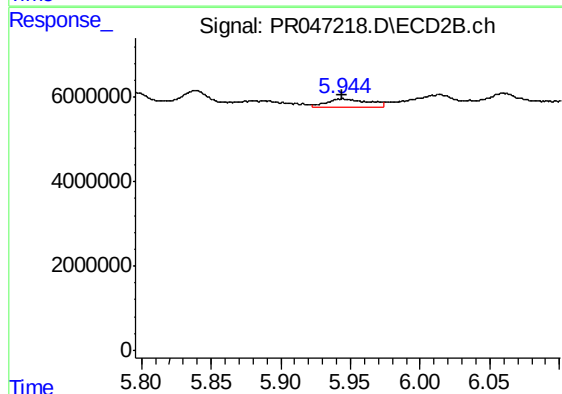
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 6229769
Conc: 21.90 ng/ml



#27 AR-1254-2

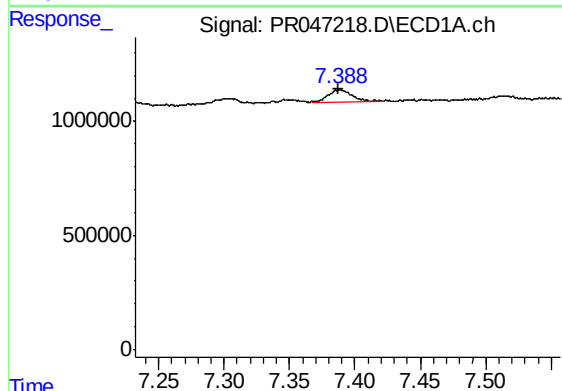
R.T.: 7.024 min
Delta R.T.: 0.006 min
Response: 1249763
Conc: 12.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET195



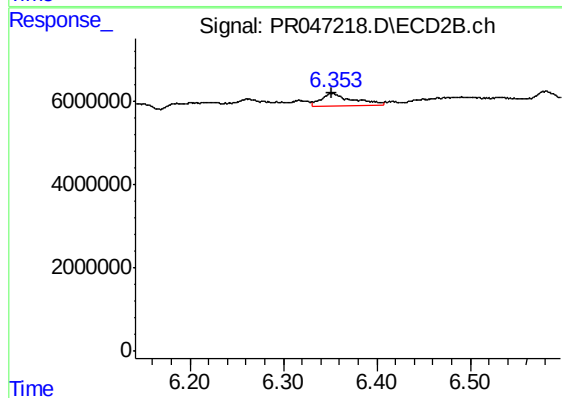
#27 AR-1254-2

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 4349435
Conc: 17.81 ng/ml



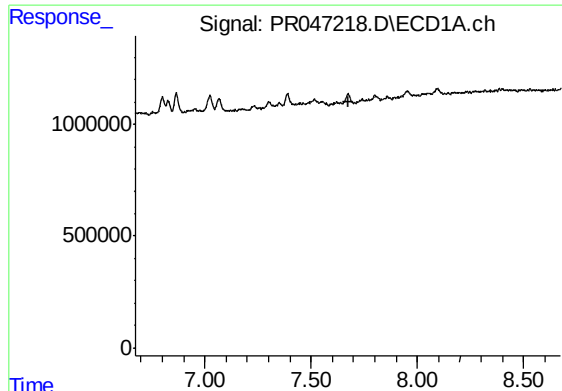
#28 AR-1254-3

R.T.: 7.388 min
Delta R.T.: 0.000 min
Response: 672827
Conc: 6.17 ng/ml



#28 AR-1254-3

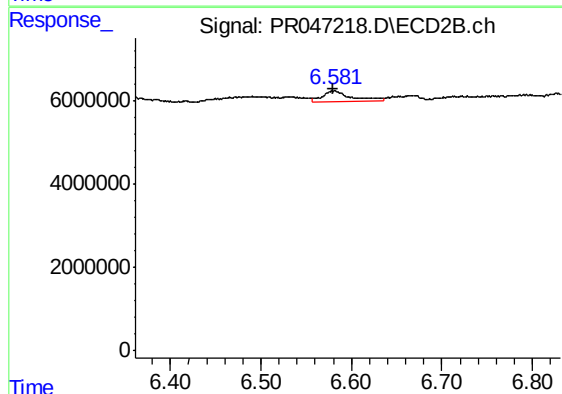
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 7216718
Conc: 14.06 ng/ml



#29 AR-1254-4

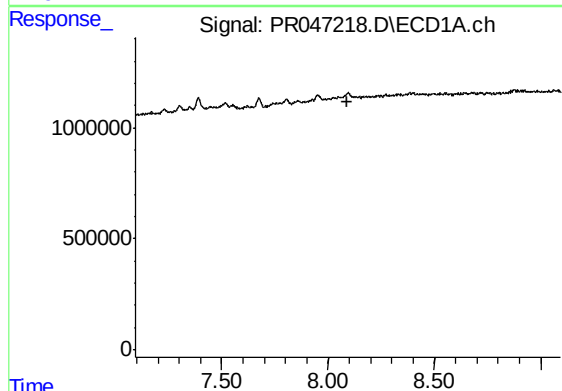
R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET195



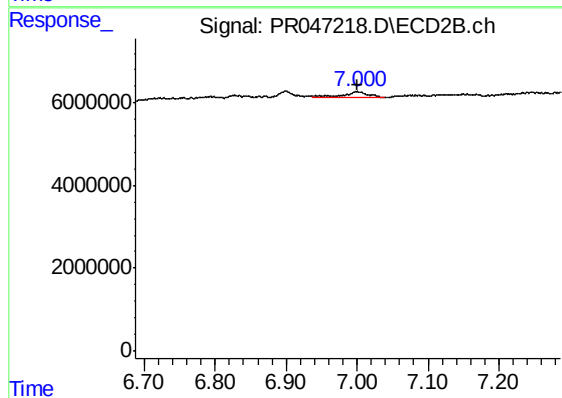
#29 AR-1254-4

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 5347686
Conc: 13.75 ng/ml



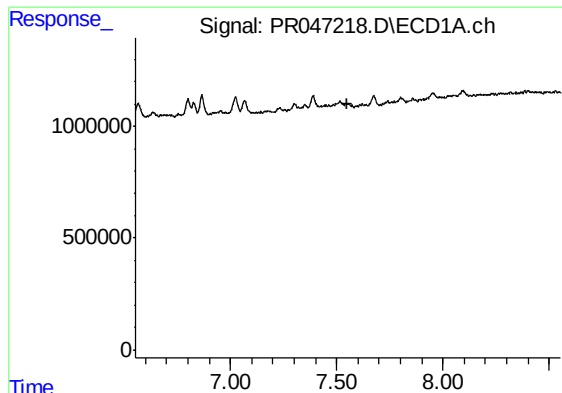
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.093 min
Response: 0
Conc: N.D.



#30 AR-1254-5

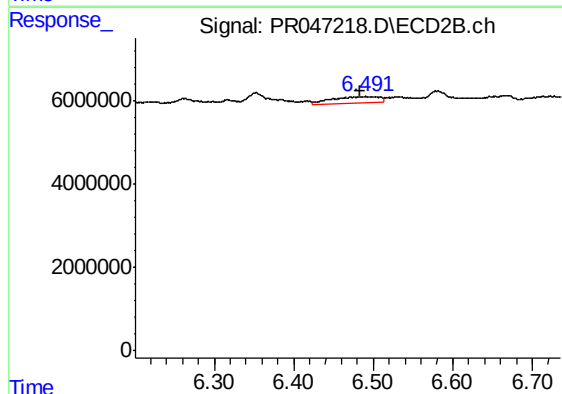
R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 4227676
Conc: 7.68 ng/ml



#31 AR-1260-1

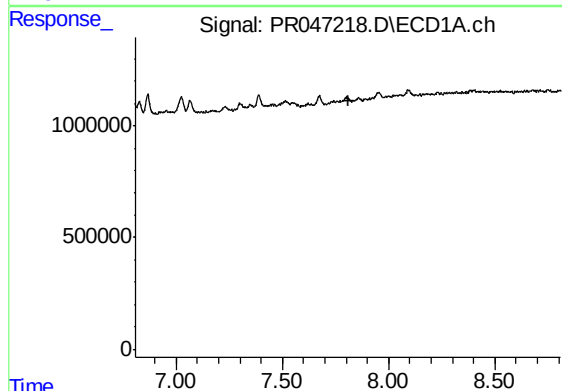
R.T.: 0.000 min
Exp R.T.: 7.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET195



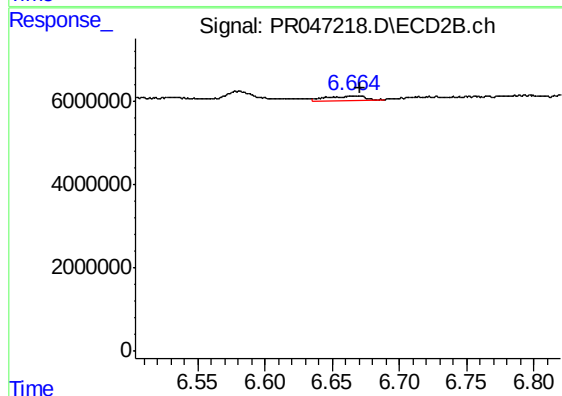
#31 AR-1260-1

R.T.: 6.486 min
Delta R.T.: 0.002 min
Response: 6506198
Conc: 21.66 ng/ml



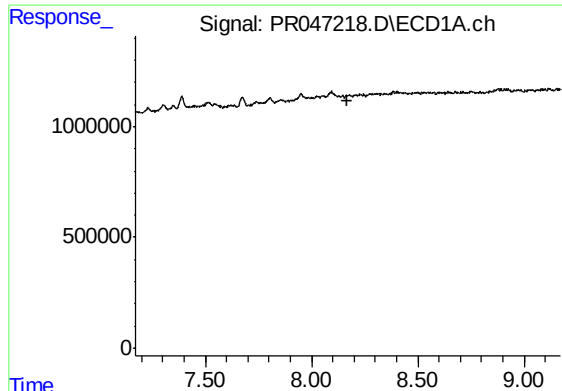
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.809 min
Response: 0
Conc: N.D.



#32 AR-1260-2

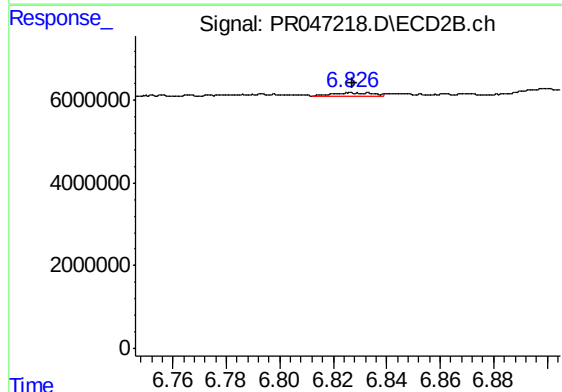
R.T.: 6.666 min
Delta R.T.: -0.004 min
Response: 2056040
Conc: 4.59 ng/ml



#33 AR-1260-3

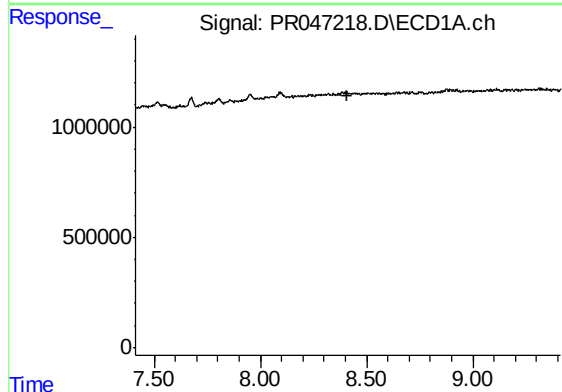
R.T.: 0.000 min
Exp R.T. : 8.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET195



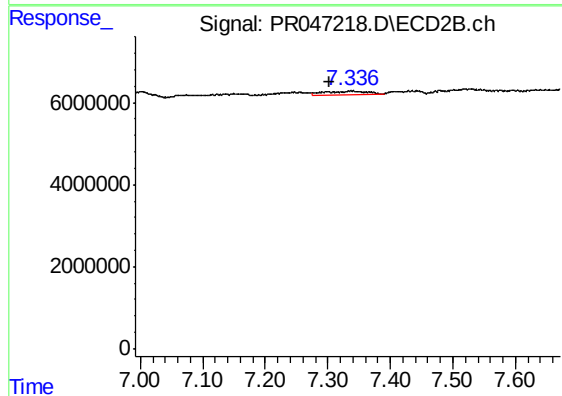
#33 AR-1260-3

R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 716306
Conc: 1.79 ng/ml



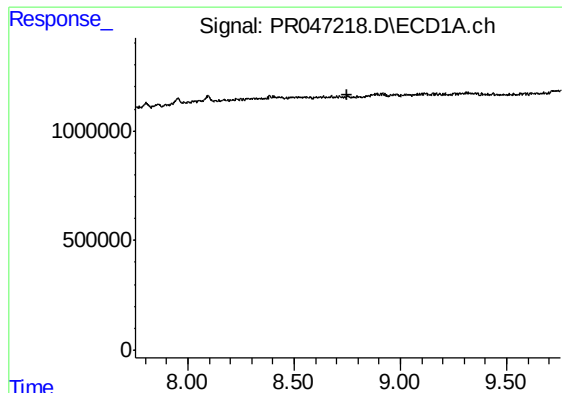
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.



#34 AR-1260-4

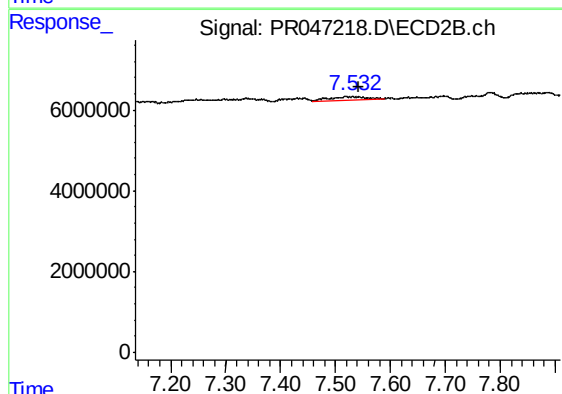
R.T.: 7.337 min
Delta R.T.: 0.035 min
Response: 4280427
Conc: 10.68 ng/ml



#35 AR-1260-5

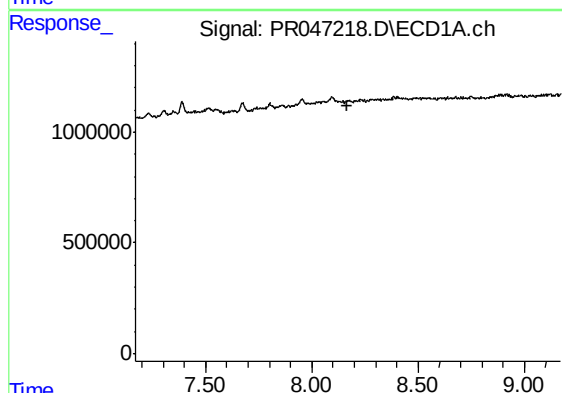
R.T.: 0.000 min
Exp R.T. : 8.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET195



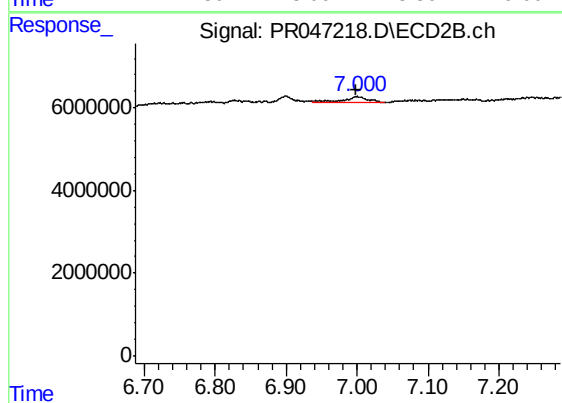
#35 AR-1260-5

R.T.: 7.520 min
Delta R.T.: -0.023 min
Response: 3728487
Conc: 2.30 ng/ml



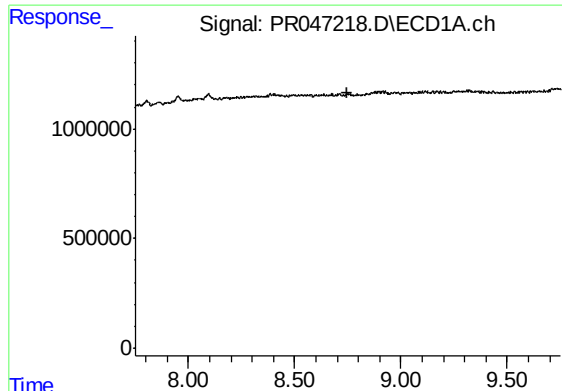
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#36 AR-1262-1

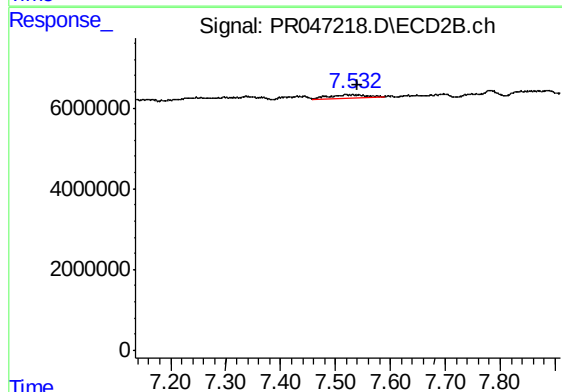
R.T.: 7.000 min
Delta R.T.: 0.001 min
Response: 4227676
Conc: 13.88 ng/ml



#37 AR-1262-2

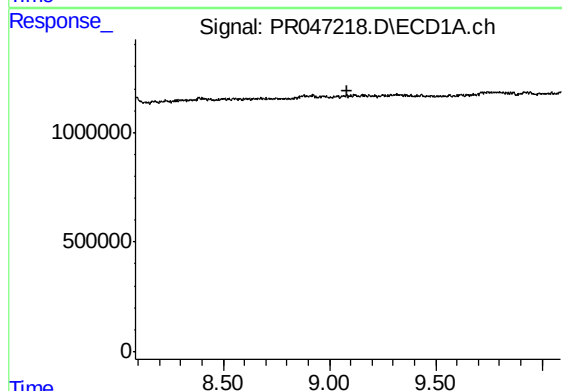
R.T.: 0.000 min
Exp R.T. : 8.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET195



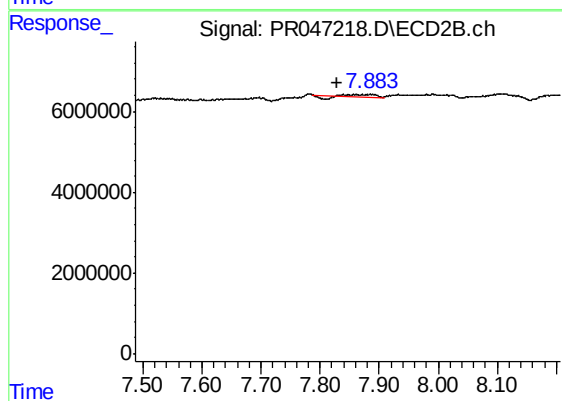
#37 AR-1262-2

R.T.: 7.520 min
Delta R.T.: -0.021 min
Response: 3728487
Conc: 2.05 ng/ml



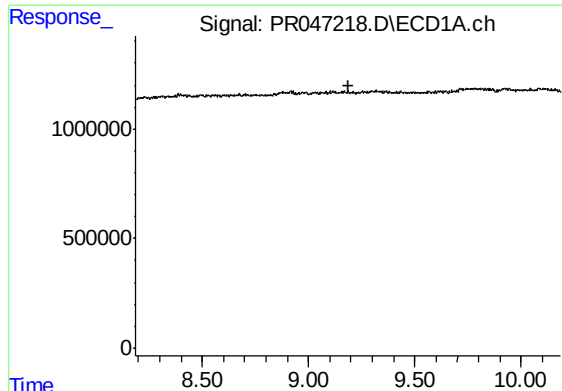
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.086 min
Response: 0
Conc: N.D.



#38 AR-1262-3

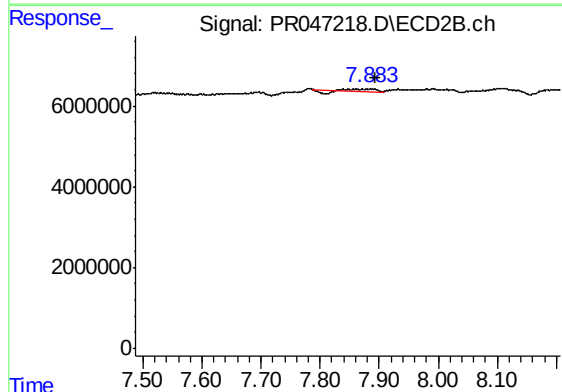
R.T.: 7.870 min
Delta R.T.: 0.041 min
Response: 993631
Conc: 1.32 ng/ml



#39 AR-1262-4

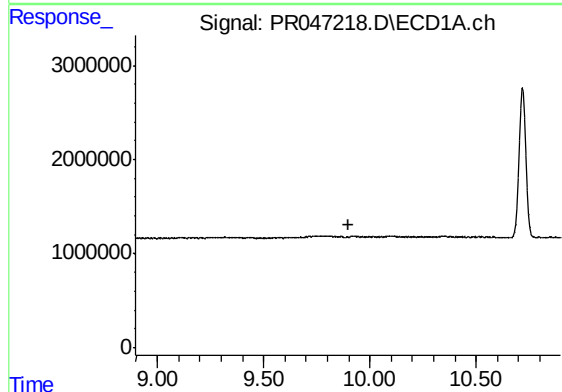
R.T.: 0.000 min
Exp R.T. : 9.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET195



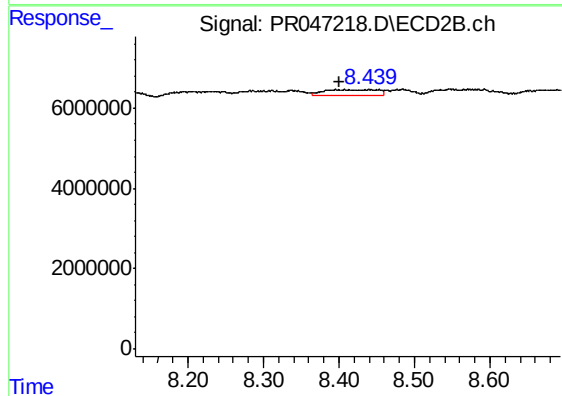
#39 AR-1262-4

R.T.: 7.870 min
Delta R.T.: -0.023 min
Response: 993631
Conc: 0.77 ng/ml



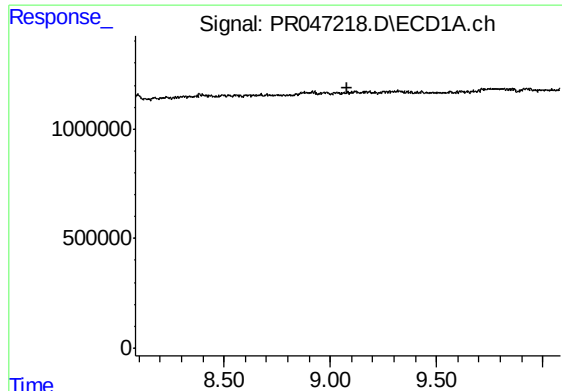
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.



#40 AR-1262-5

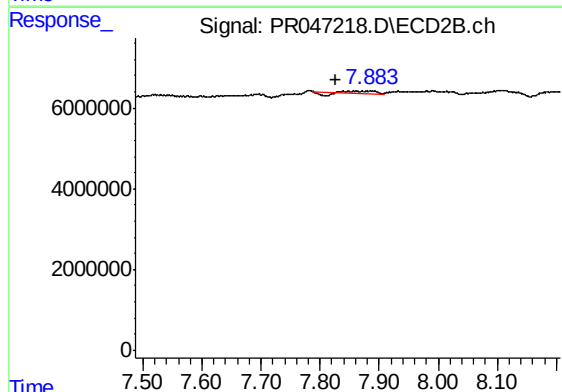
R.T.: 8.450 min
Delta R.T.: 0.049 min
Response: 6583472
Conc: 9.19 ng/ml



#41 AR-1268-1

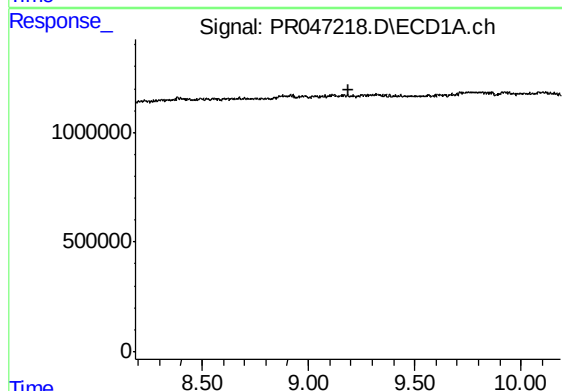
R.T.: 0.000 min
Exp R.T. : 9.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET195



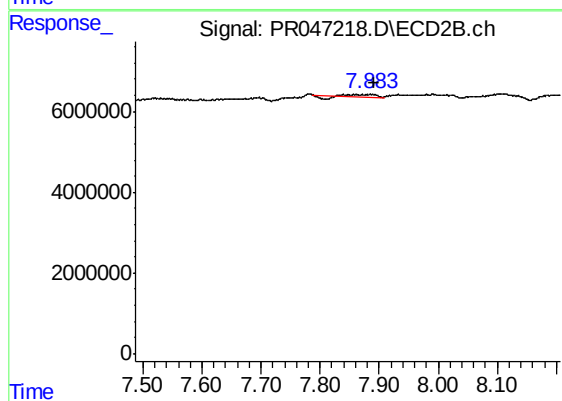
#41 AR-1268-1

R.T.: 7.870 min
Delta R.T.: 0.044 min
Response: 993631
Conc: 0.43 ng/ml



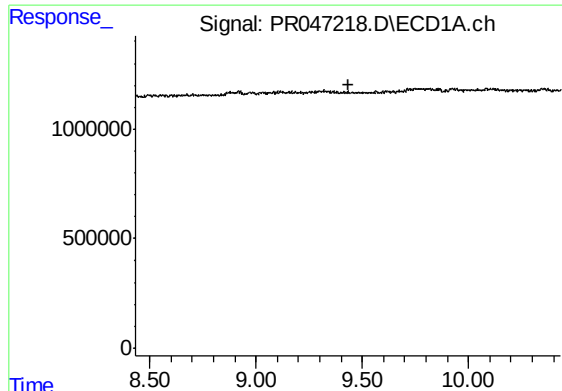
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.186 min
Response: 0
Conc: N.D.



#42 AR-1268-2

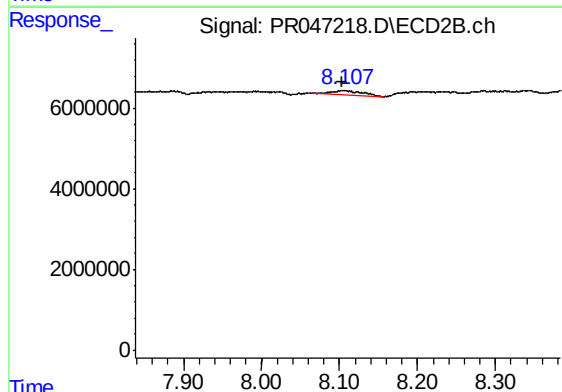
R.T.: 7.870 min
Delta R.T.: -0.021 min
Response: 993631
Conc: 0.45 ng/ml



#43 AR-1268-3

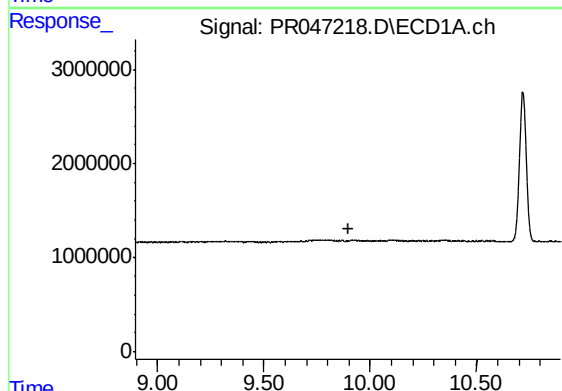
R.T.: 0.000 min
Exp R.T. : 9.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET195



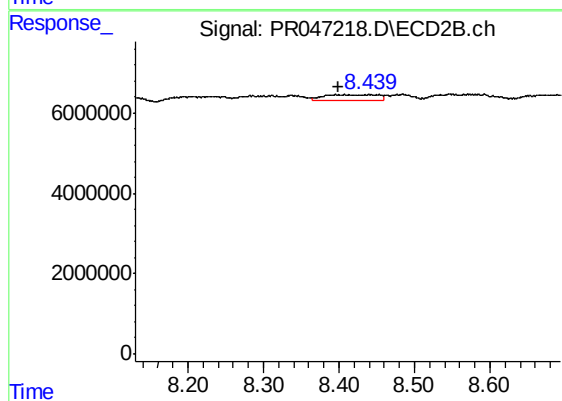
#43 AR-1268-3

R.T.: 8.106 min
Delta R.T.: 0.002 min
Response: 3161386
Conc: 1.64 ng/ml



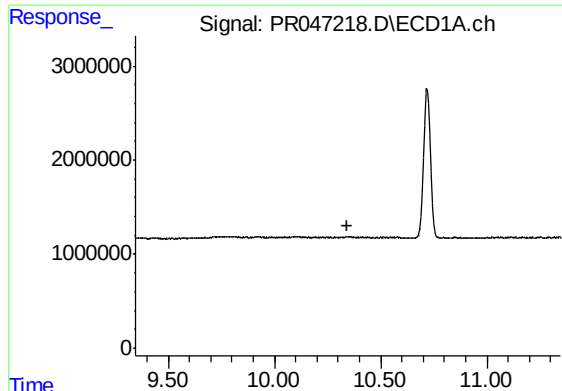
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.895 min
Response: 0
Conc: N.D.



#44 AR-1268-4

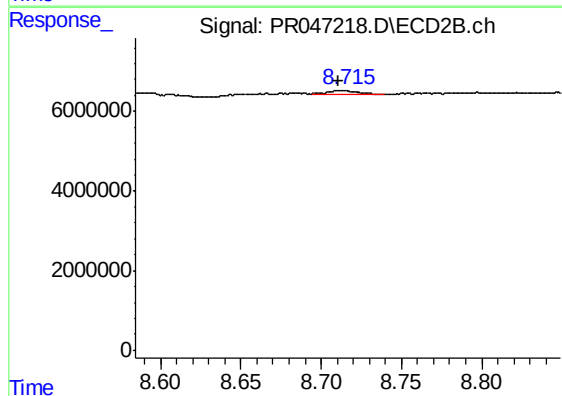
R.T.: 8.450 min
Delta R.T.: 0.051 min
Response: 6583472
Conc: 7.91 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET195



#45 AR-1268-5

R.T.: 8.713 min
Delta R.T.: 0.002 min
Response: 1143630
Conc: 0.20 ng/ml