

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
 Data File : PR047187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2020 07:36
 Operator : DD\AJ
 Sample : L3855-11
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 08:27:32 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	15936494	56354422	12.101	12.563
2)	SA Decachlor...	10.715	8.986	44143074	316.8E6	26.331	24.485
Target Compounds							
3)	L1 AR-1016-1	0.000	4.948f	0	65466	N.D.	0.412 #
4)	L1 AR-1016-2	0.000	4.948f	0	65466	N.D.	0.242 #
5)	L1 AR-1016-3	0.000	5.186	0	597640	N.D.	3.720 #
6)	L1 AR-1016-4	0.000	5.250	0	879091	N.D.	10.171 #
7)	L1 AR-1016-5	0.000	5.440	0	1247803	N.D.	8.659 #
8)	L2 AR-1221-1	0.000	4.101	0	3784867	N.D.	81.911 #
9)	L2 AR-1221-2	0.000	4.200	0	3671955	N.D.	100.741 #
10)	L2 AR-1221-3	0.000	4.336f	0	9304344	N.D.	75.591 #
11)	L3 AR-1232-1	0.000	4.336f	0	9304344	N.D.	91.884 #
12)	L3 AR-1232-2	0.000	4.948f	0	65466	N.D.	0.578 #
13)	L3 AR-1232-3	0.000	5.186	0	597640	N.D.	8.751 #
14)	L3 AR-1232-4	0.000	5.250	0	879091	N.D.	19.909 #
15)	L3 AR-1232-5	0.000	5.440	0	1247803	N.D.	20.951 #
16)	L4 AR-1242-1	0.000	4.948f	0	65466	N.D.	0.521 #
17)	L4 AR-1242-2	0.000	4.948f	0	65466	N.D.	0.308 #
18)	L4 AR-1242-3	0.000	5.186	0	597640	N.D.	4.705 #
19)	L4 AR-1242-4	0.000	5.250	0	879091	N.D.	9.395 #
20)	L4 AR-1242-5	0.000	5.799	0	9595329	N.D.	62.114 #
21)	L5 AR-1248-1	0.000	4.948f	0	65466	N.D.	0.682 #
22)	L5 AR-1248-2	0.000	5.250	0	879091	N.D.	7.549 #
23)	L5 AR-1248-3	0.000	5.250	0	879091	N.D.	6.642 #
24)	L5 AR-1248-4	6.777f	5.440	1552811	1247803	24.163	6.839 #
25)	L5 AR-1248-5	0.000	5.866	0	1593187	N.D.	6.824 #
26)	L6 AR-1254-1	6.777	5.799	1552811	9595329	23.654	33.737 #
27)	L6 AR-1254-2	7.015	5.968	2381195	9206776	23.338	37.696 #
28)	L6 AR-1254-3	7.396	6.369	4096316	24932503	37.571	48.560 #
29)	L6 AR-1254-4	7.713f	6.559	21336639	2871947	251.803	7.385 #
30)	L6 AR-1254-5	8.114	6.999	245.8E6	1728.3E6	2600.007	3139.592
31)	L7 AR-1260-1	0.000	6.482	0	3605287	N.D.	12.005 #
32)	L7 AR-1260-2	7.797	6.675	63230361	22167464	631.451	49.472 #
33)	L7 AR-1260-3	8.177	6.805	3049565	4937972	38.729	12.325 #
34)	L7 AR-1260-4	8.431	7.293	26018305	7835035	281.821	19.551 #
35)	L7 AR-1260-5	0.000	7.537	0	2384376	N.D.	1.468 #
36)	L8 AR-1262-1	8.177	6.999	3049565	1728.3E6	27.129	5673.112 #
37)	L8 AR-1262-2	0.000	7.537	0	2384376	N.D.	1.308 #
38)	L8 AR-1262-3	0.000	7.861	0	5356724	N.D.	7.141 #
39)	L8 AR-1262-4	0.000	7.884	0	3452798	N.D.	2.673 #
40)	L8 AR-1262-5	0.000	8.390	0	6036887	N.D.	8.423 #
41)	L9 AR-1268-1	0.000	7.861	0	5356724	N.D.	2.302 #

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Data File : PR047187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2020 07:36
Operator : DD\AJ
Sample : L3855-11
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 08:27:32 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
42)	L9 AR-1268-2	0.000	7.884	0	3452798	N.D.	1.572 #
43)	L9 AR-1268-3	0.000	8.106	0	5289933	N.D.	2.745 #
44)	L9 AR-1268-4	0.000	8.390	0	6036887	N.D.	7.253 #
45)	L9 AR-1268-5	0.000	8.711	0	1320077	N.D.	0.228 #

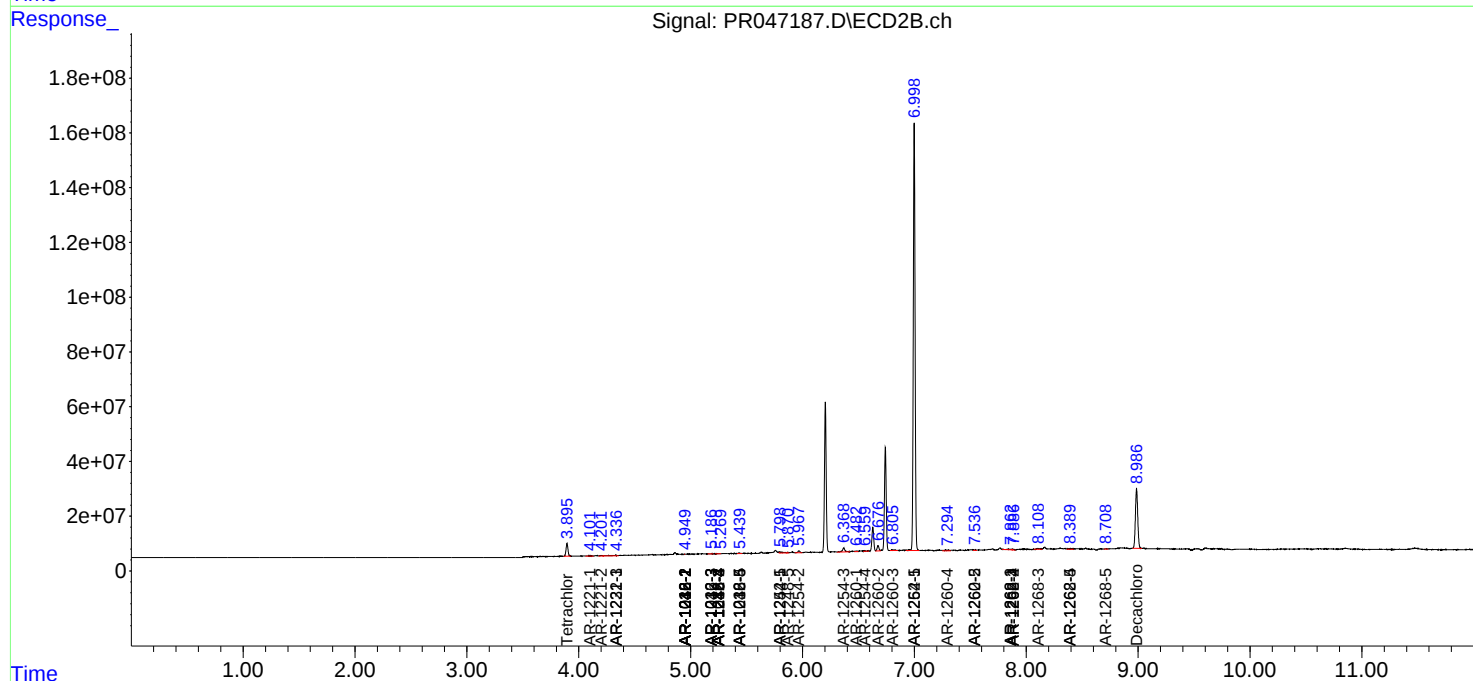
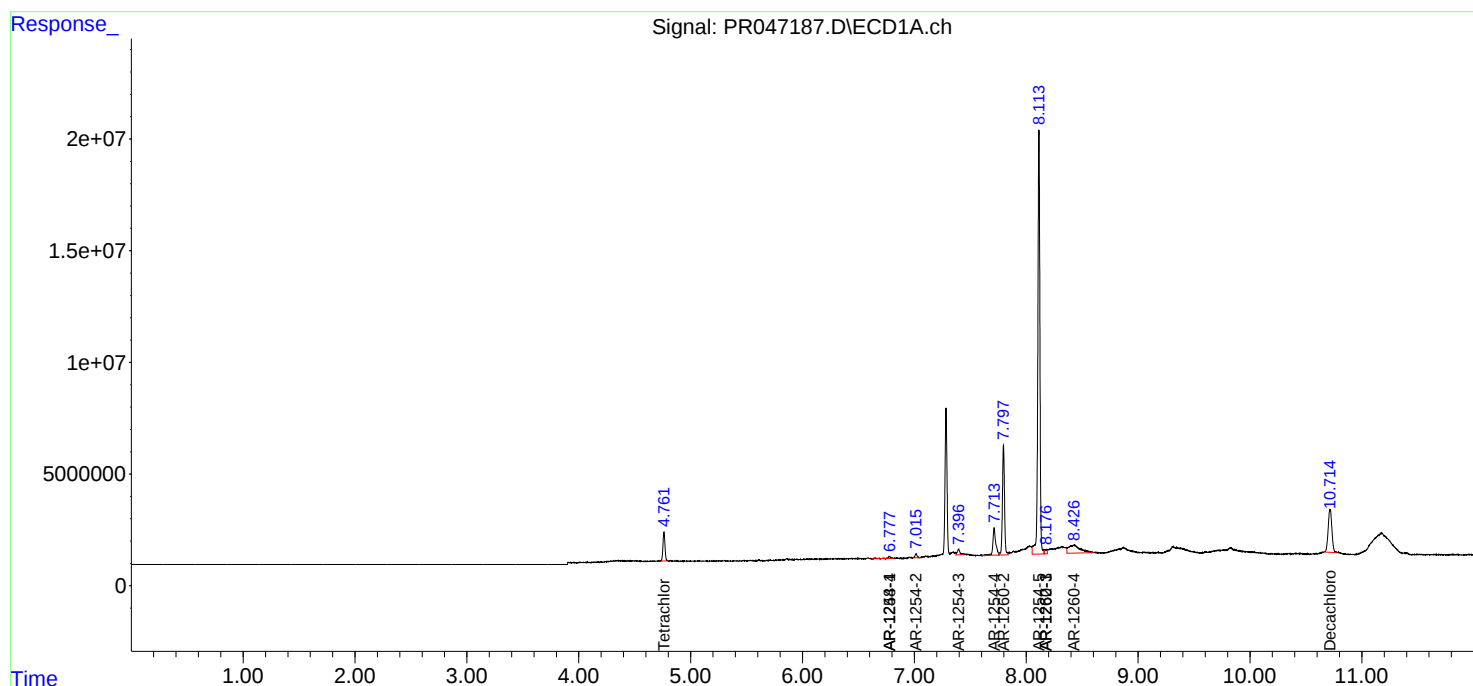
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

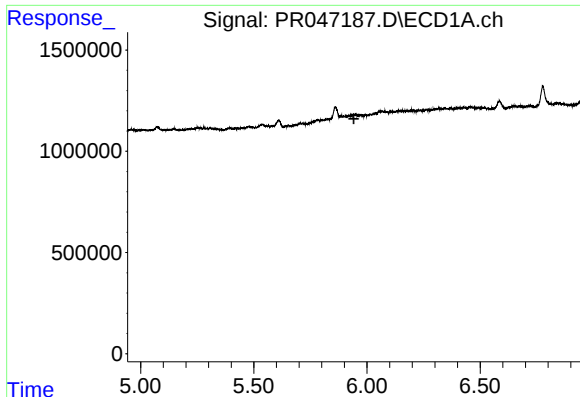
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
Data File : PR047187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2020 07:36
Operator : DD\AJ
Sample : L3855-11
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 08:27:32 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

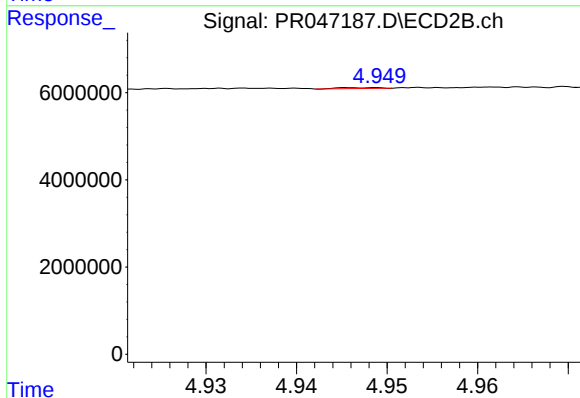




#3 AR-1016-1

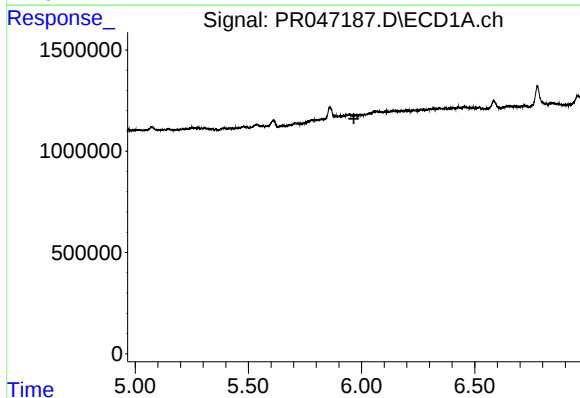
R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



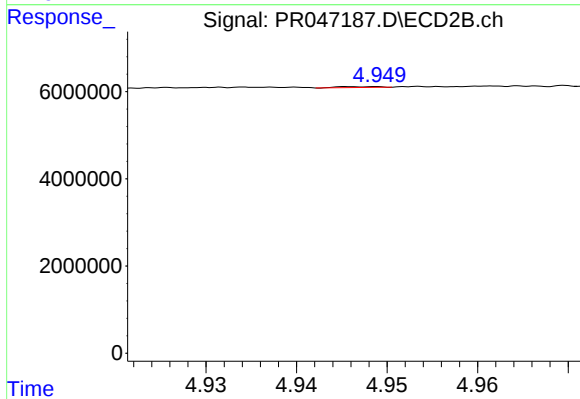
#3 AR-1016-1

R.T.: 4.948 min
Delta R.T.: -0.041 min
Response: 65466
Conc: 0.41 ng/ml



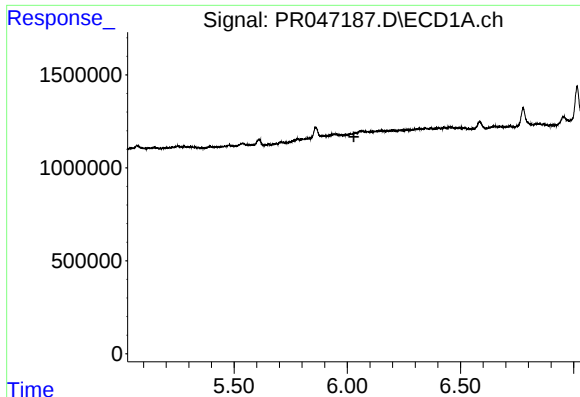
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



#4 AR-1016-2

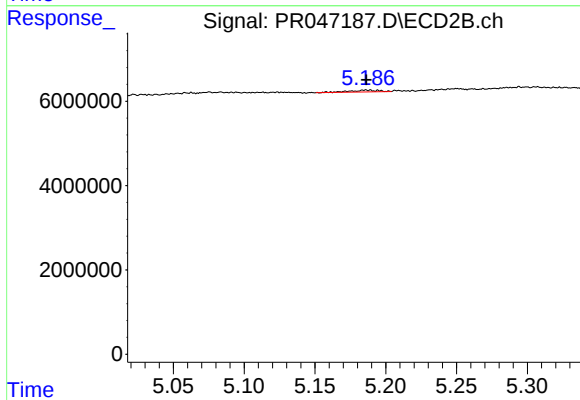
R.T.: 4.948 min
Delta R.T.: -0.061 min
Response: 65466
Conc: 0.24 ng/ml



#5 AR-1016-3

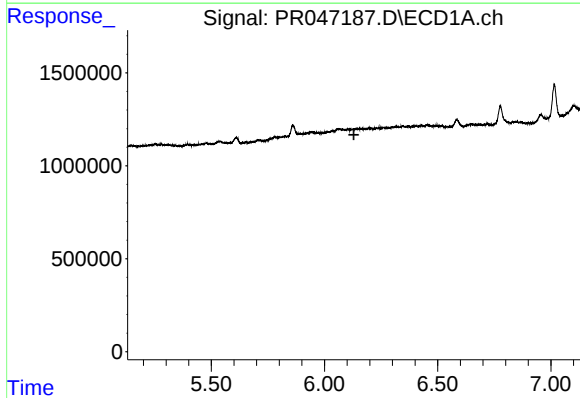
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



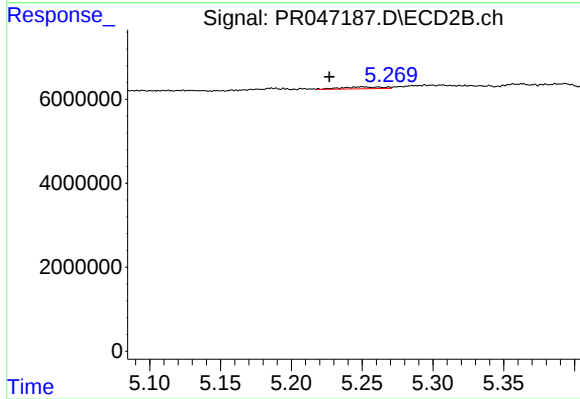
#5 AR-1016-3

R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 597640
Conc: 3.72 ng/ml



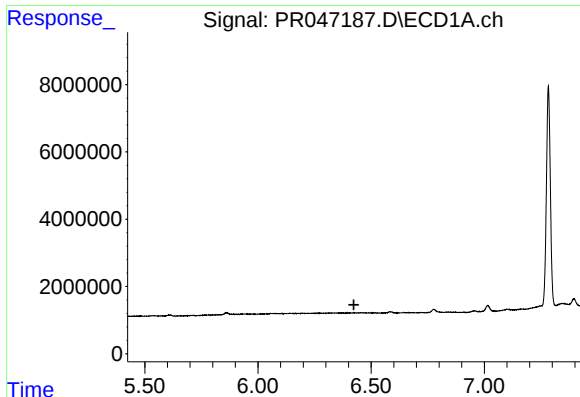
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.



#6 AR-1016-4

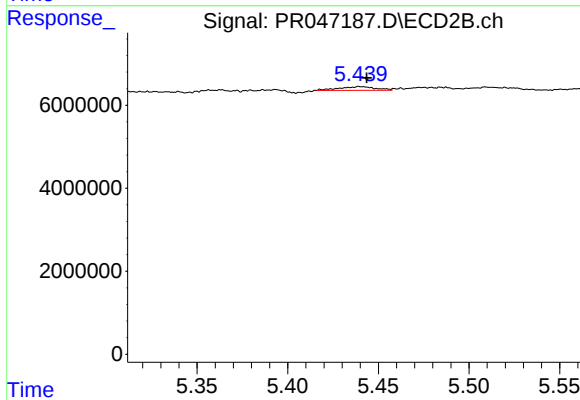
R.T.: 5.250 min
Delta R.T.: 0.023 min
Response: 879091
Conc: 10.17 ng/ml



#7 AR-1016-5

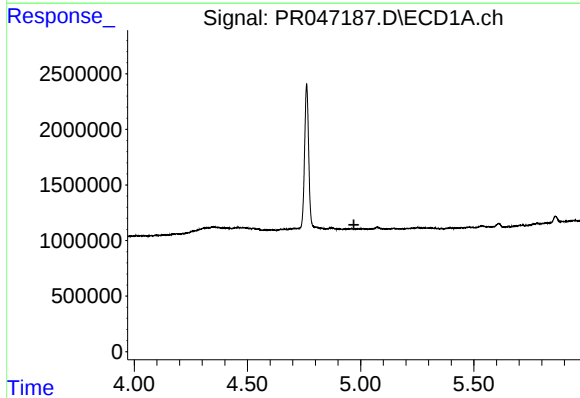
R.T.: 0.000 min
Exp R.T. : 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



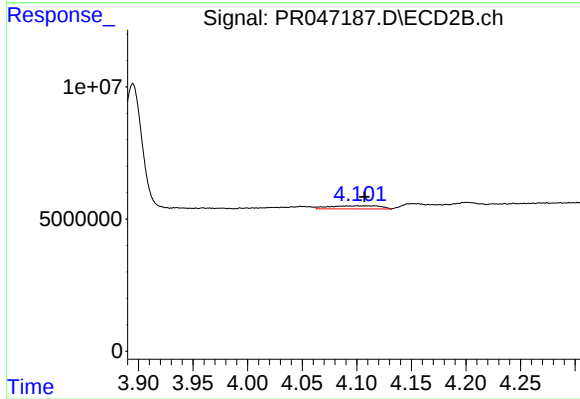
#7 AR-1016-5

R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 1247803
Conc: 8.66 ng/ml



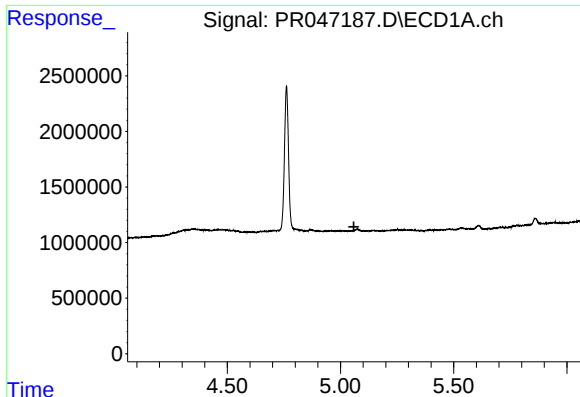
#8 AR-1221-1

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



#8 AR-1221-1

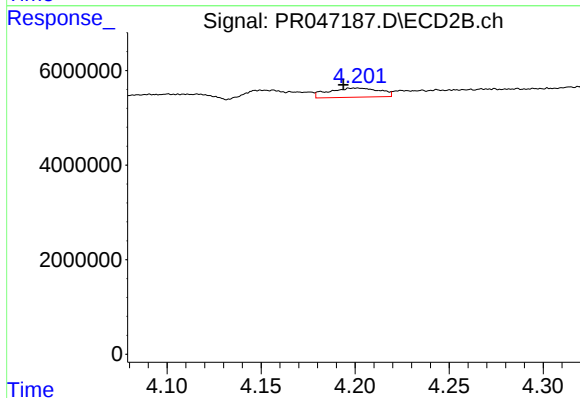
R.T.: 4.101 min
Delta R.T.: -0.006 min
Response: 3784867
Conc: 81.91 ng/ml



#9 AR-1221-2

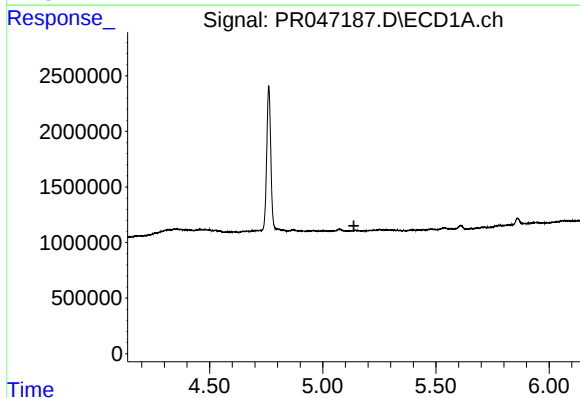
R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



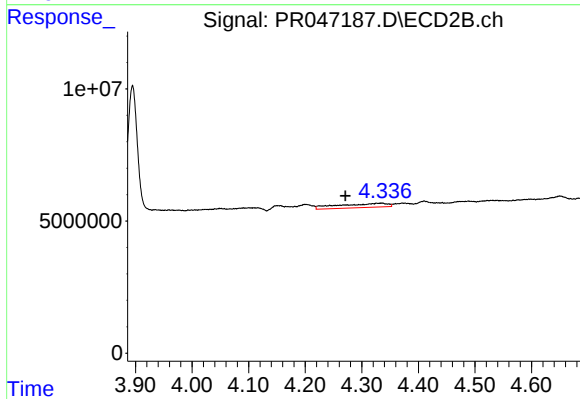
#9 AR-1221-2

R.T.: 4.200 min
Delta R.T.: 0.007 min
Response: 3671955
Conc: 100.74 ng/ml



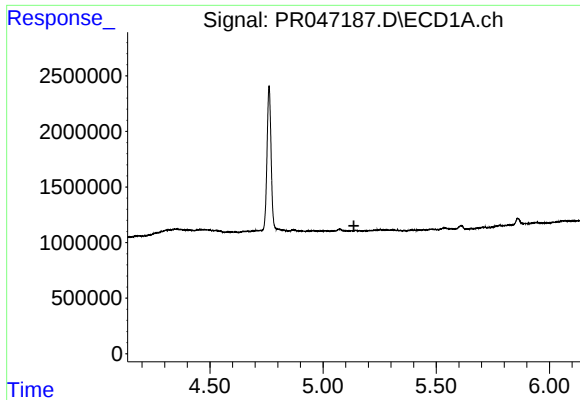
#10 AR-1221-3

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



#10 AR-1221-3

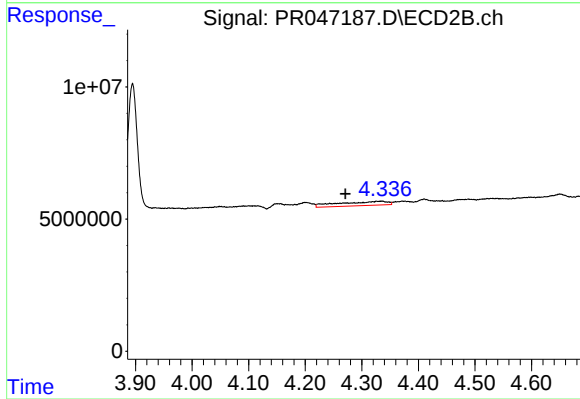
R.T.: 4.336 min
Delta R.T.: 0.064 min
Response: 9304344
Conc: 75.59 ng/ml



#11 AR-1232-1

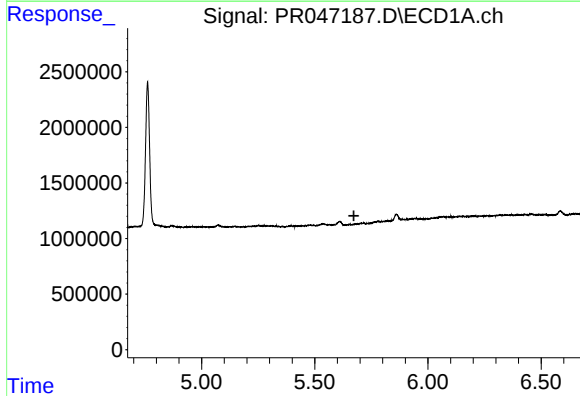
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



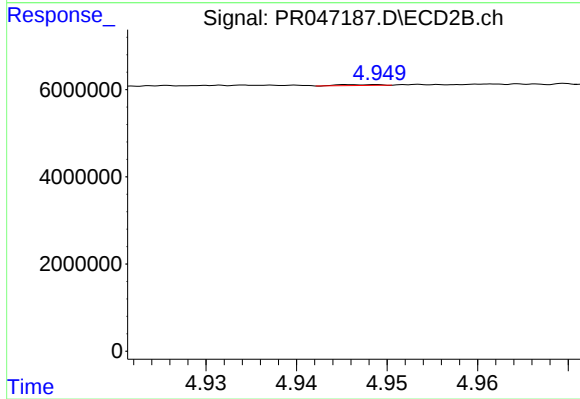
#11 AR-1232-1

R.T.: 4.336 min
Delta R.T.: 0.065 min
Response: 9304344
Conc: 91.88 ng/ml



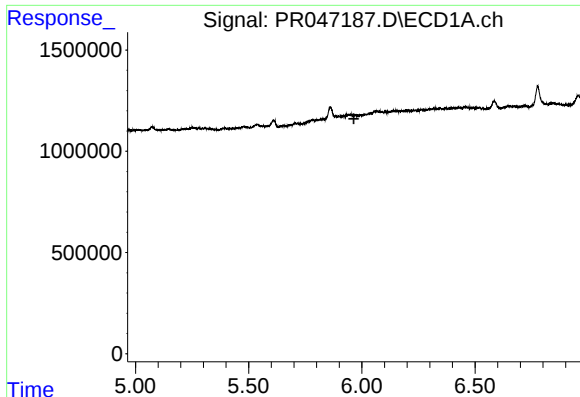
#12 AR-1232-2

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



#12 AR-1232-2

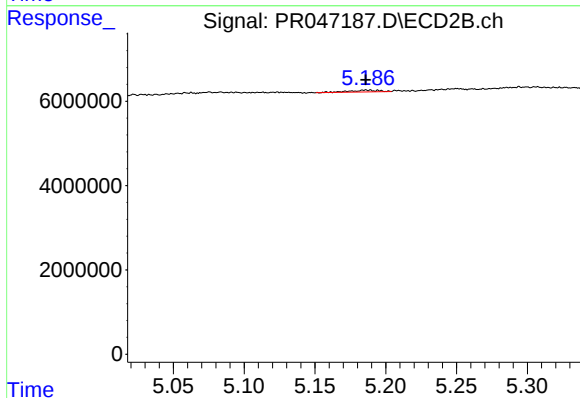
R.T.: 4.948 min
Delta R.T.: -0.061 min
Response: 65466
Conc: 0.58 ng/ml



#13 AR-1232-3

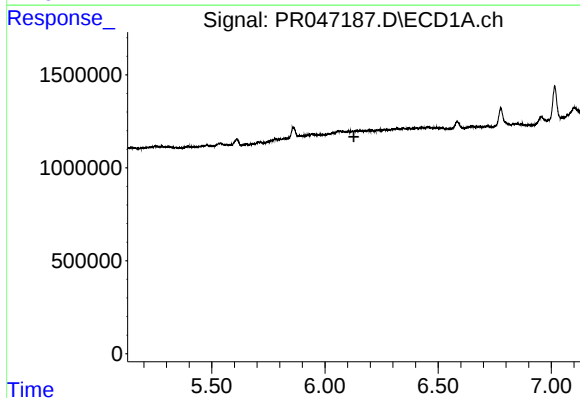
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



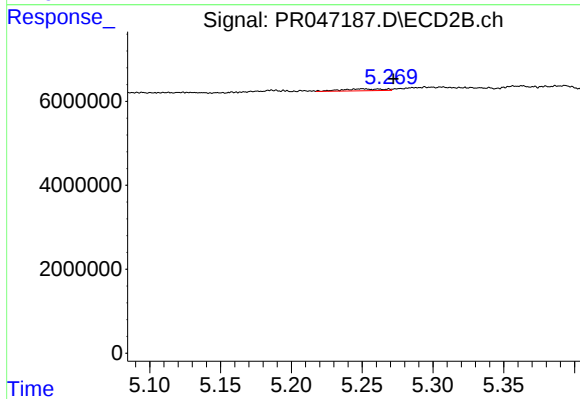
#13 AR-1232-3

R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 597640
Conc: 8.75 ng/ml



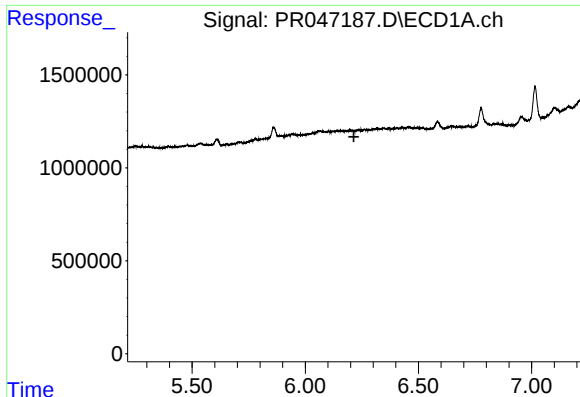
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.128 min
Response: 0
Conc: N.D.



#14 AR-1232-4

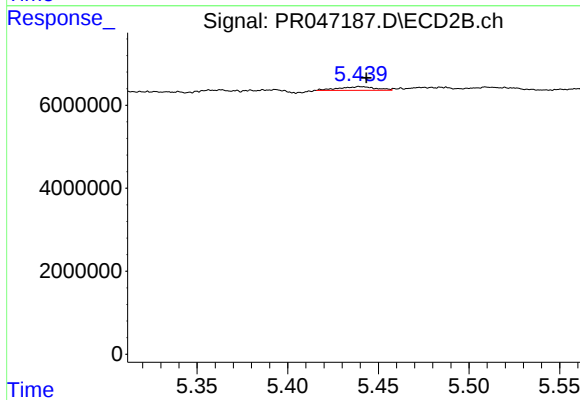
R.T.: 5.250 min
Delta R.T.: -0.022 min
Response: 879091
Conc: 19.91 ng/ml



#15 AR-1232-5

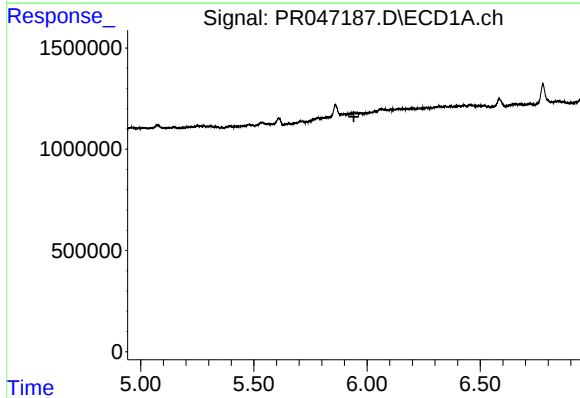
R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



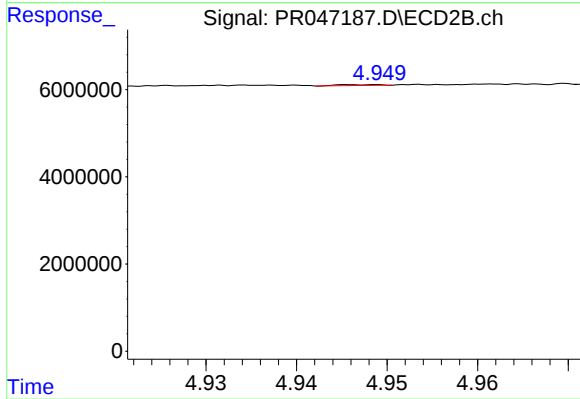
#15 AR-1232-5

R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 1247803
Conc: 20.95 ng/ml



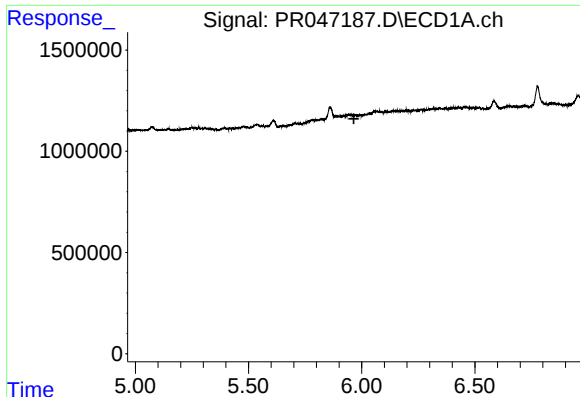
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.



#16 AR-1242-1

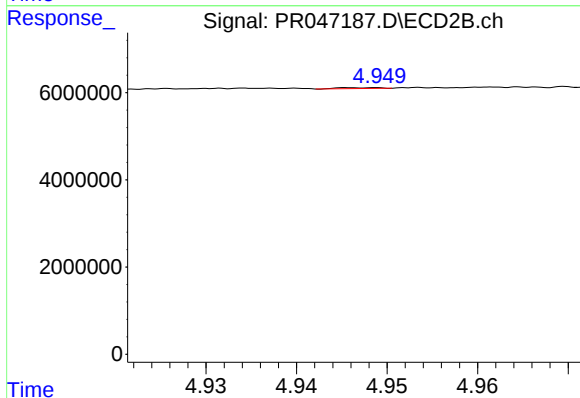
R.T.: 4.948 min
Delta R.T.: -0.040 min
Response: 65466
Conc: 0.52 ng/ml



#17 AR-1242-2

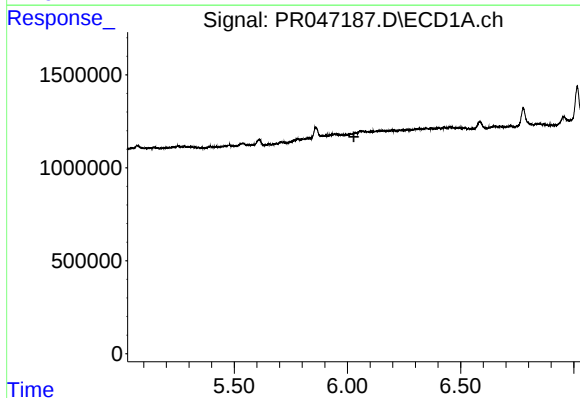
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



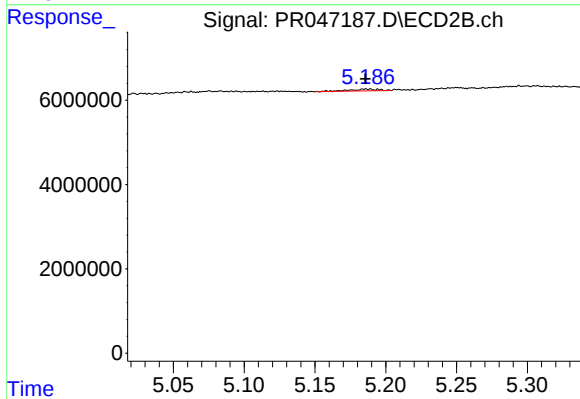
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: -0.061 min
Response: 65466
Conc: 0.31 ng/ml



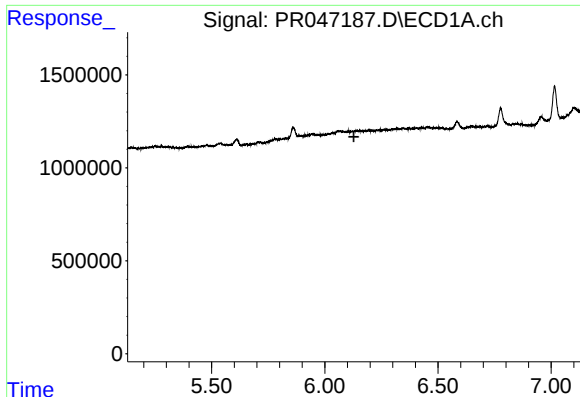
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.



#18 AR-1242-3

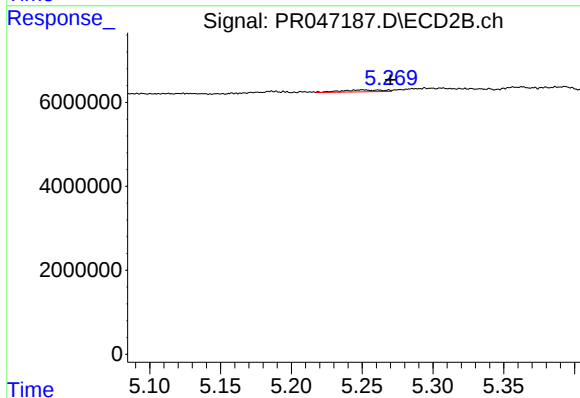
R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 597640
Conc: 4.71 ng/ml



#19 AR-1242-4

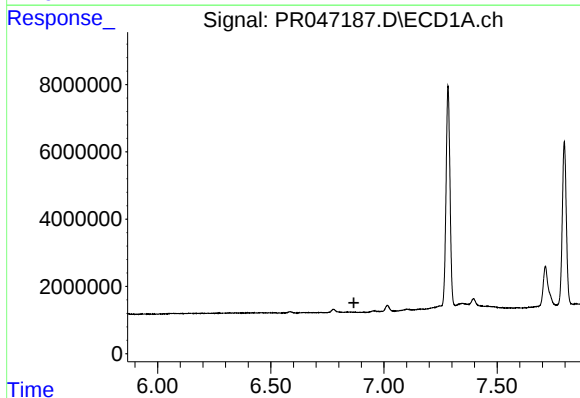
R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



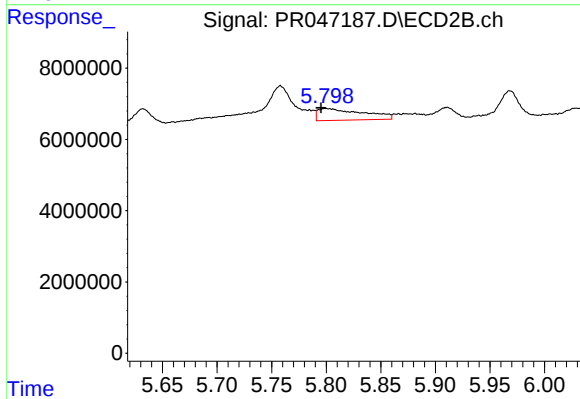
#19 AR-1242-4

R.T.: 5.250 min
Delta R.T.: -0.019 min
Response: 879091
Conc: 9.39 ng/ml



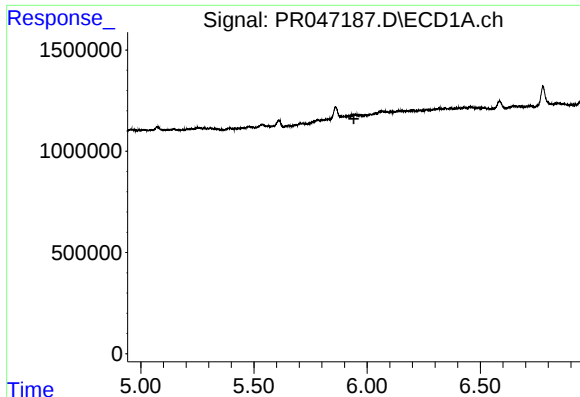
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.867 min
Response: 0
Conc: N.D.



#20 AR-1242-5

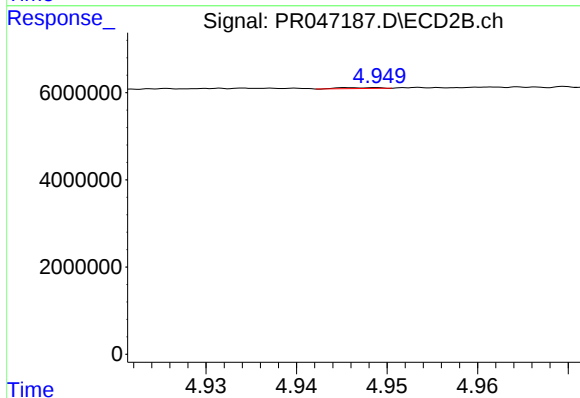
R.T.: 5.799 min
Delta R.T.: 0.004 min
Response: 9595329
Conc: 62.11 ng/ml



#21 AR-1248-1

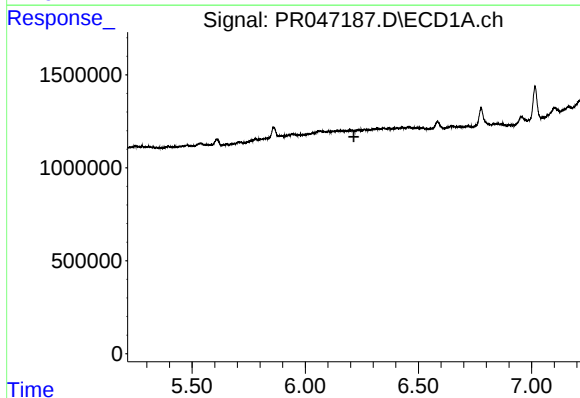
R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



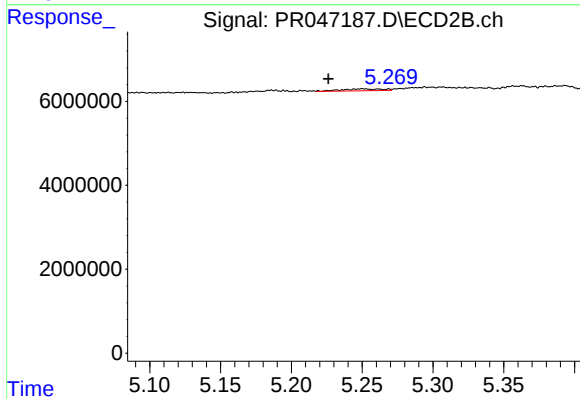
#21 AR-1248-1

R.T.: 4.948 min
Delta R.T.: -0.041 min
Response: 65466
Conc: 0.68 ng/ml



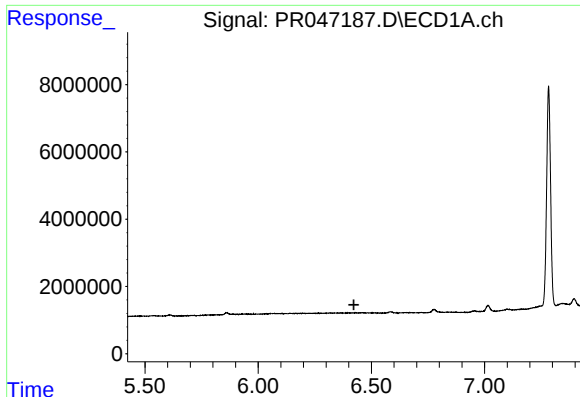
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.



#22 AR-1248-2

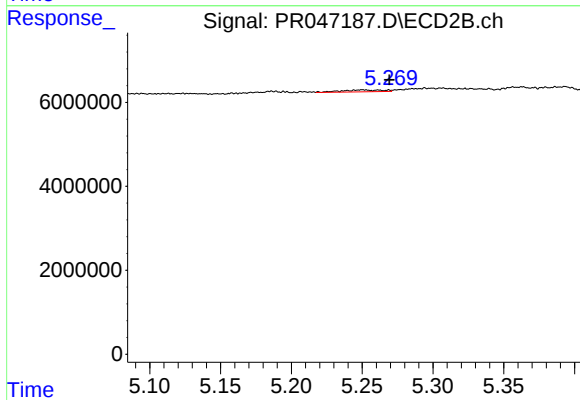
R.T.: 5.250 min
Delta R.T.: 0.024 min
Response: 879091
Conc: 7.55 ng/ml



#23 AR-1248-3

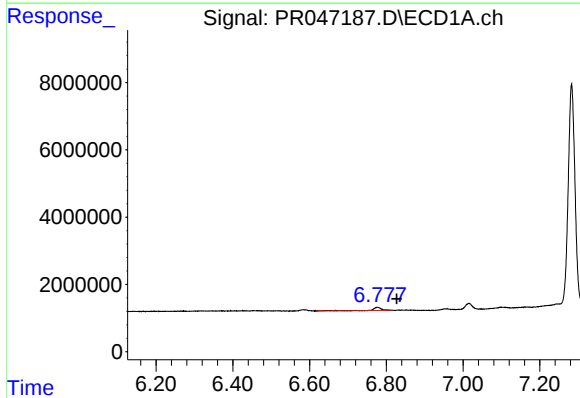
R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



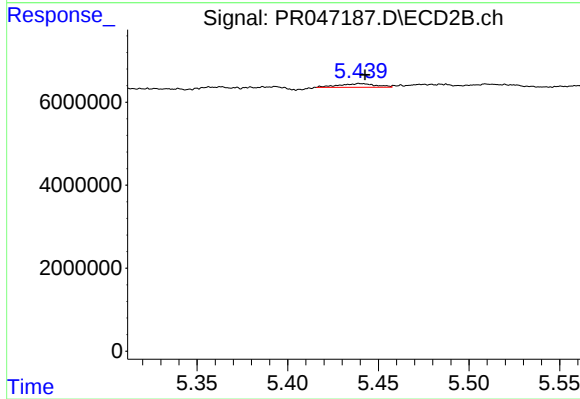
#23 AR-1248-3

R.T.: 5.250 min
Delta R.T.: -0.019 min
Response: 879091
Conc: 6.64 ng/ml



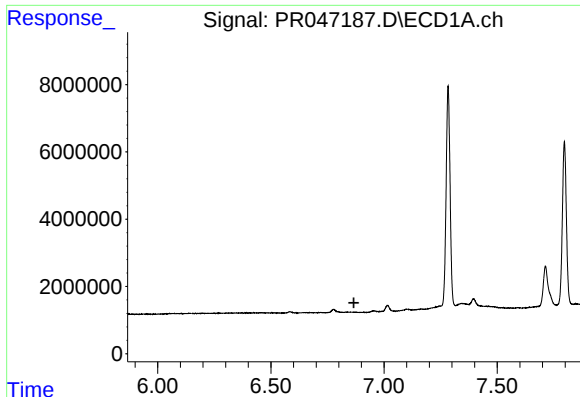
#24 AR-1248-4

R.T.: 6.777 min
Delta R.T.: -0.050 min
Response: 1552811
Conc: 24.16 ng/ml



#24 AR-1248-4

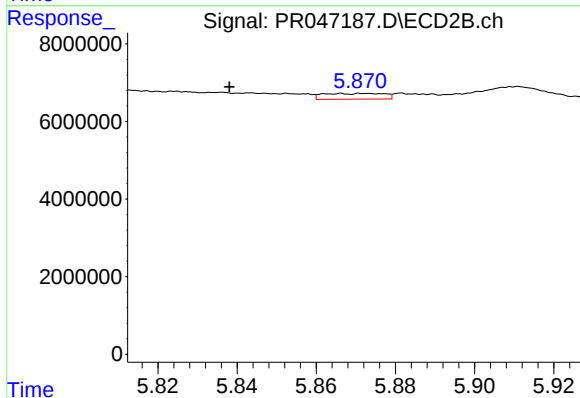
R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 1247803
Conc: 6.84 ng/ml



#25 AR-1248-5

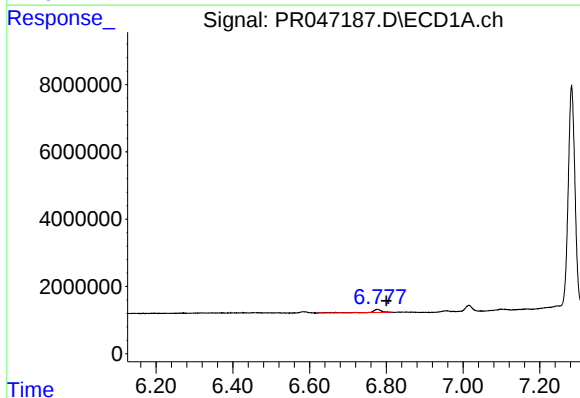
R.T.: 0.000 min
Exp R.T.: 6.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



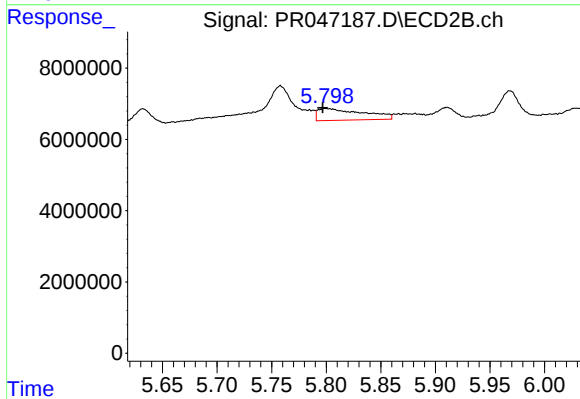
#25 AR-1248-5

R.T.: 5.866 min
Delta R.T.: 0.028 min
Response: 1593187
Conc: 6.82 ng/ml



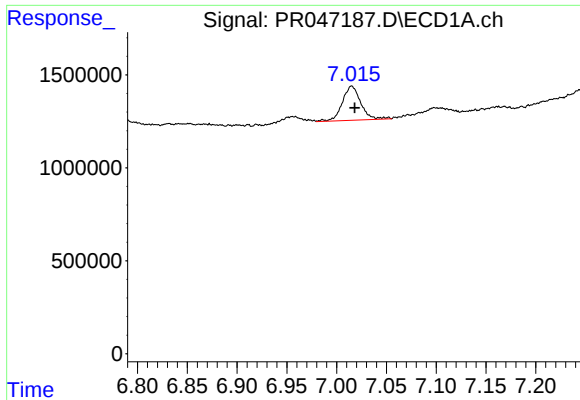
#26 AR-1254-1

R.T.: 6.777 min
Delta R.T.: -0.024 min
Response: 1552811
Conc: 23.65 ng/ml



#26 AR-1254-1

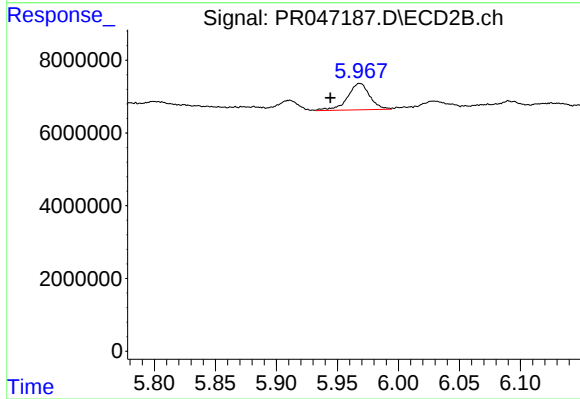
R.T.: 5.799 min
Delta R.T.: 0.003 min
Response: 9595329
Conc: 33.74 ng/ml



#27 AR-1254-2

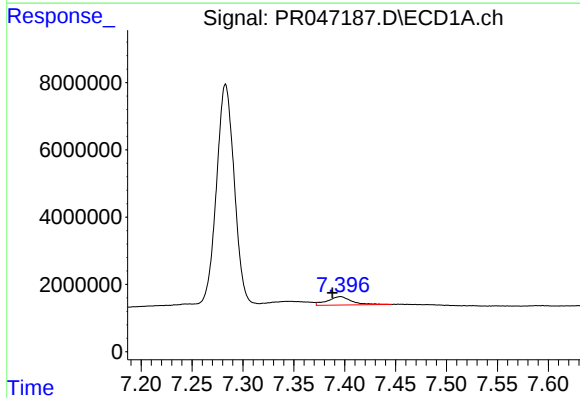
R.T.: 7.015 min
Delta R.T.: -0.003 min
Response: 2381195
Conc: 23.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



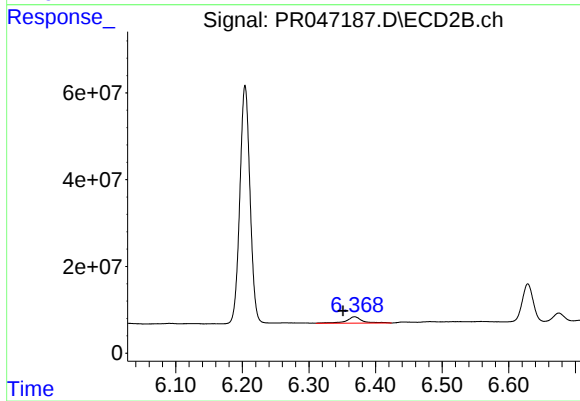
#27 AR-1254-2

R.T.: 5.968 min
Delta R.T.: 0.024 min
Response: 9206776
Conc: 37.70 ng/ml



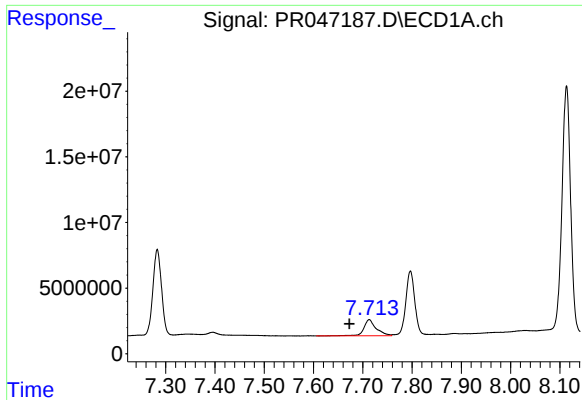
#28 AR-1254-3

R.T.: 7.396 min
Delta R.T.: 0.008 min
Response: 4096316
Conc: 37.57 ng/ml



#28 AR-1254-3

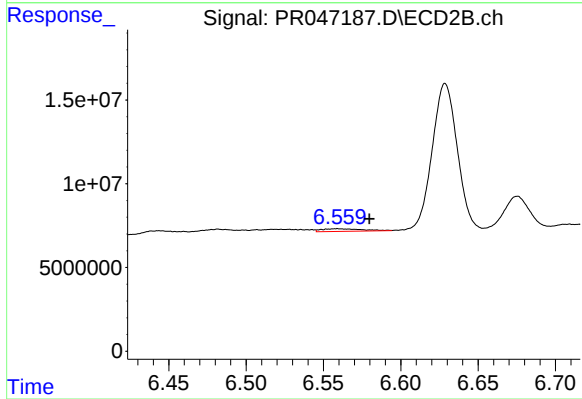
R.T.: 6.369 min
Delta R.T.: 0.017 min
Response: 24932503
Conc: 48.56 ng/ml



#29 AR-1254-4

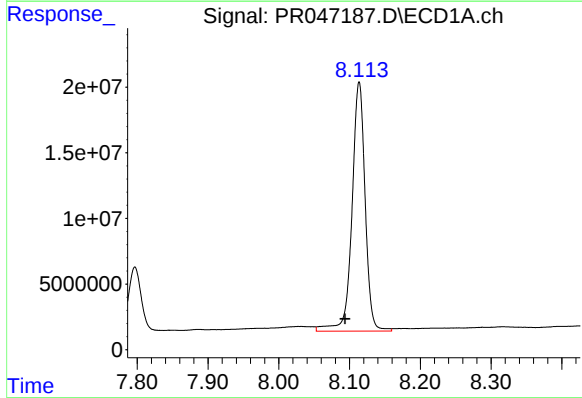
R.T.: 7.713 min
Delta R.T.: 0.040 min
Response: 21336639
Conc: 251.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



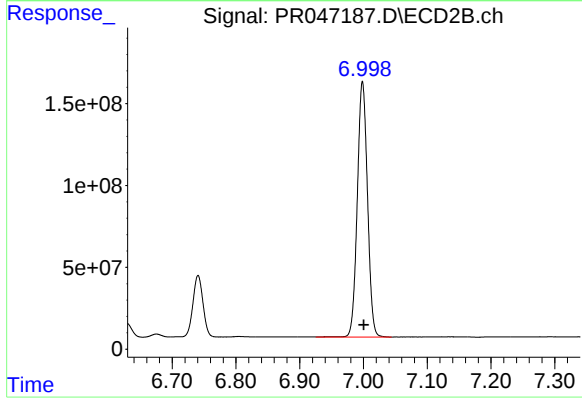
#29 AR-1254-4

R.T.: 6.559 min
Delta R.T.: -0.021 min
Response: 2871947
Conc: 7.39 ng/ml



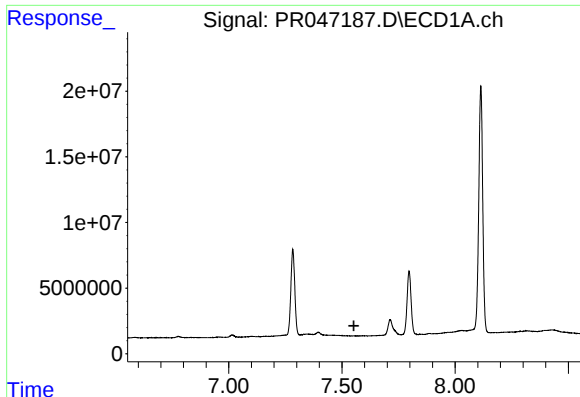
#30 AR-1254-5

R.T.: 8.114 min
Delta R.T.: 0.020 min
Response: 245769165
Conc: 2600.01 ng/ml



#30 AR-1254-5

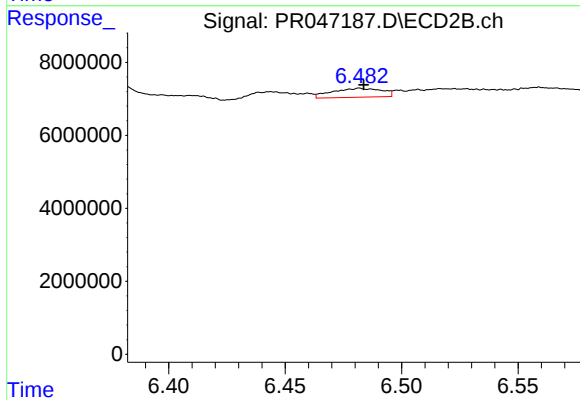
R.T.: 6.999 min
Delta R.T.: -0.002 min
Response: 1728340504
Conc: 3139.59 ng/ml



#31 AR-1260-1

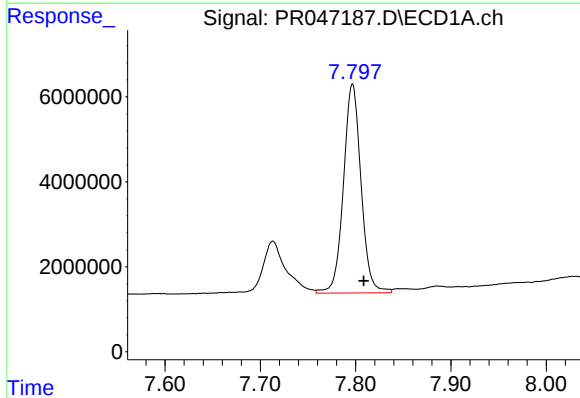
R.T.: 0.000 min
Exp R.T.: 7.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



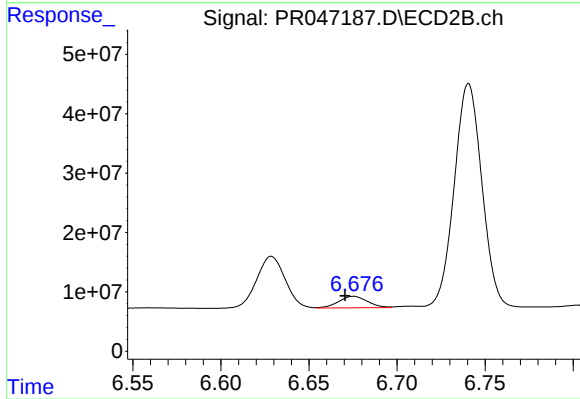
#31 AR-1260-1

R.T.: 6.482 min
Delta R.T.: -0.002 min
Response: 3605287
Conc: 12.01 ng/ml



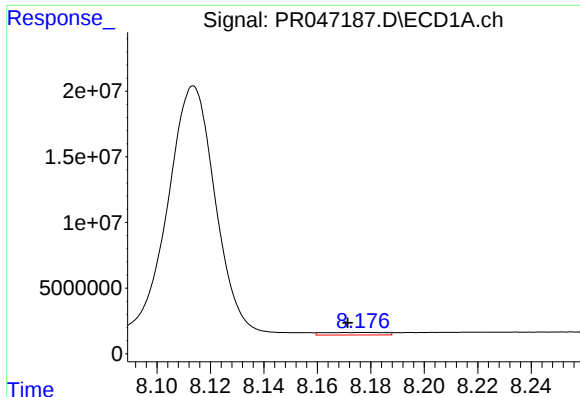
#32 AR-1260-2

R.T.: 7.797 min
Delta R.T.: -0.012 min
Response: 63230361
Conc: 631.45 ng/ml



#32 AR-1260-2

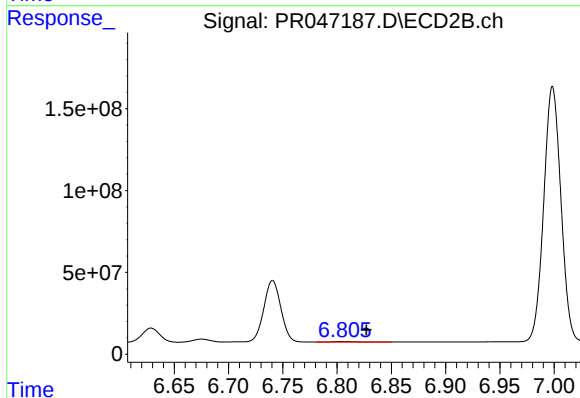
R.T.: 6.675 min
Delta R.T.: 0.005 min
Response: 22167464
Conc: 49.47 ng/ml



#33 AR-1260-3

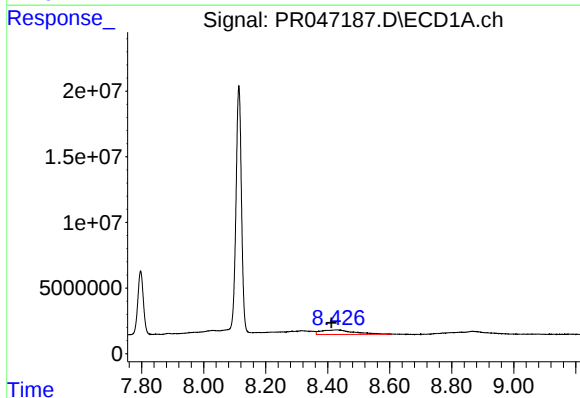
R.T.: 8.177 min
Delta R.T.: 0.006 min
Response: 3049565
Conc: 38.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



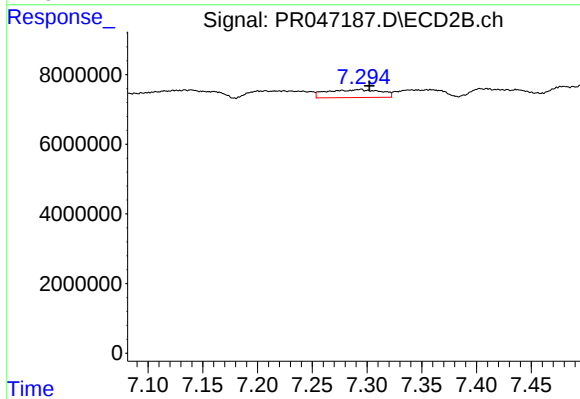
#33 AR-1260-3

R.T.: 6.805 min
Delta R.T.: -0.022 min
Response: 4937972
Conc: 12.32 ng/ml



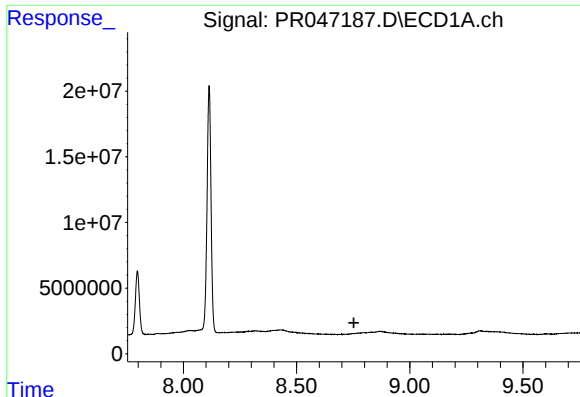
#34 AR-1260-4

R.T.: 8.431 min
Delta R.T.: 0.019 min
Response: 26018305
Conc: 281.82 ng/ml



#34 AR-1260-4

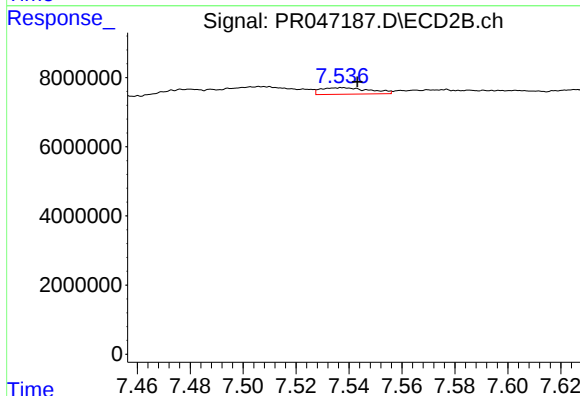
R.T.: 7.293 min
Delta R.T.: -0.009 min
Response: 7835035
Conc: 19.55 ng/ml



#35 AR-1260-5

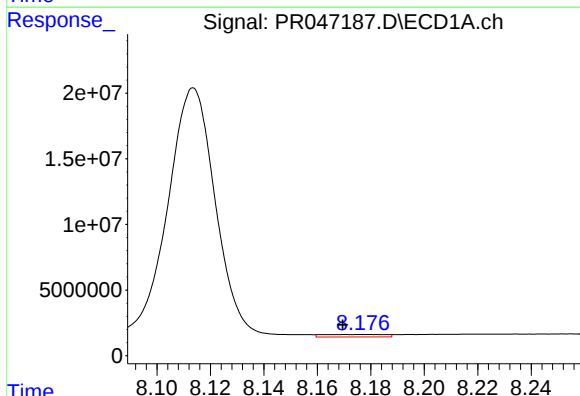
R.T.: 0.000 min
Exp R.T.: 8.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



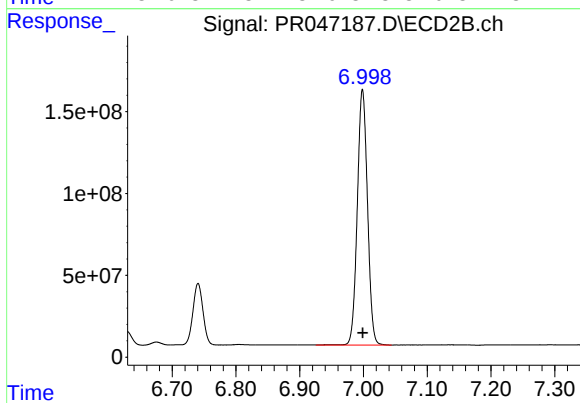
#35 AR-1260-5

R.T.: 7.537 min
Delta R.T.: -0.006 min
Response: 2384376
Conc: 1.47 ng/ml



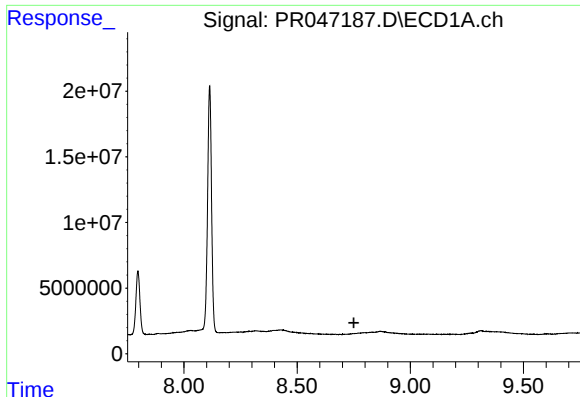
#36 AR-1262-1

R.T.: 8.177 min
Delta R.T.: 0.008 min
Response: 3049565
Conc: 27.13 ng/ml



#36 AR-1262-1

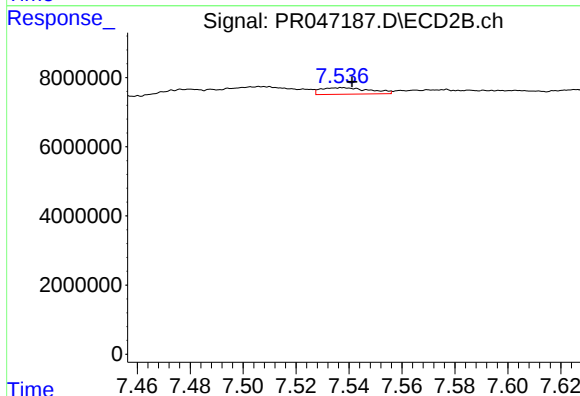
R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 1728340504
Conc: 5673.11 ng/ml



#37 AR-1262-2

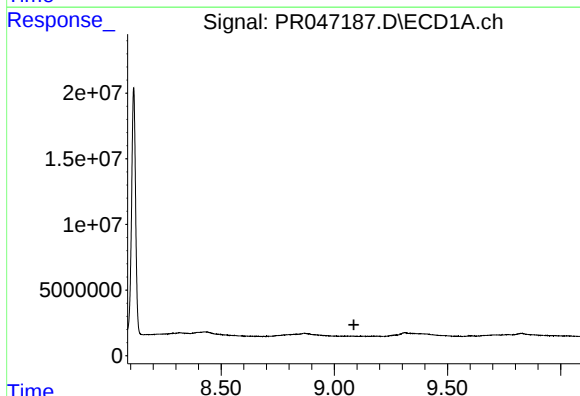
R.T.: 0.000 min
Exp R.T. : 8.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



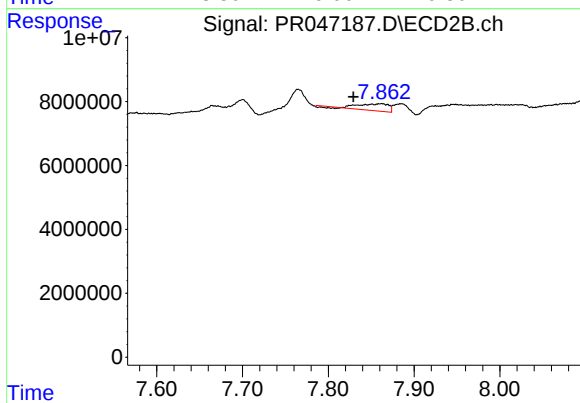
#37 AR-1262-2

R.T.: 7.537 min
Delta R.T.: -0.004 min
Response: 2384376
Conc: 1.31 ng/ml



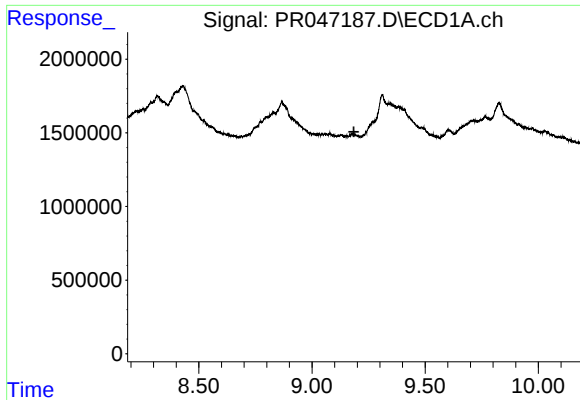
#38 AR-1262-3

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



#38 AR-1262-3

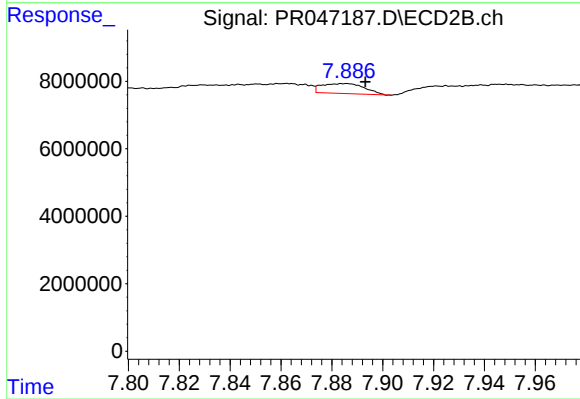
R.T.: 7.861 min
Delta R.T.: 0.032 min
Response: 5356724
Conc: 7.14 ng/ml



#39 AR-1262-4

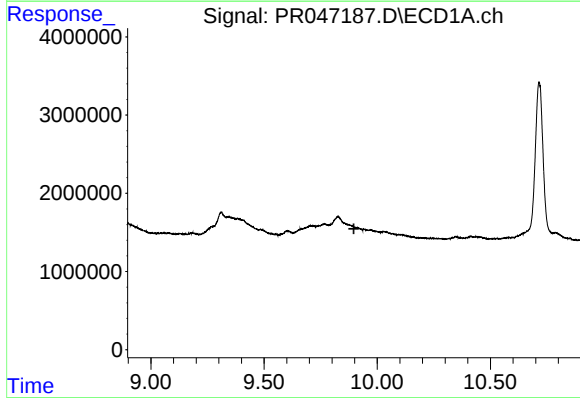
R.T.: 0.000 min
Exp R.T.: 9.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



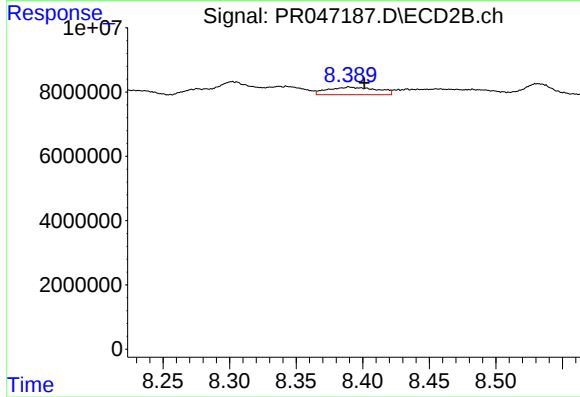
#39 AR-1262-4

R.T.: 7.884 min
Delta R.T.: -0.009 min
Response: 3452798
Conc: 2.67 ng/ml



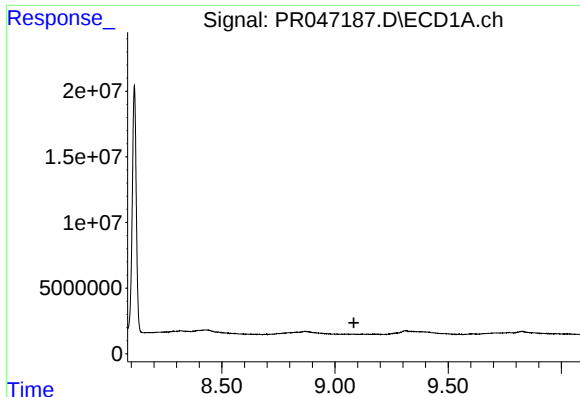
#40 AR-1262-5

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



#40 AR-1262-5

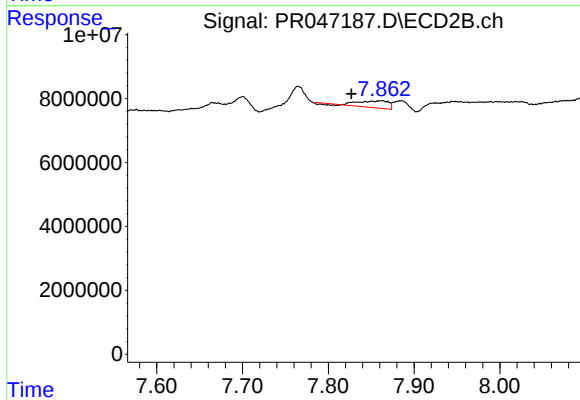
R.T.: 8.390 min
Delta R.T.: -0.011 min
Response: 6036887
Conc: 8.42 ng/ml



#41 AR-1268-1

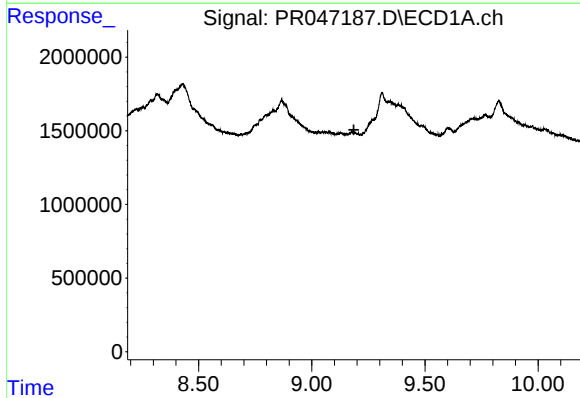
R.T.: 0.000 min
Exp R.T. : 9.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



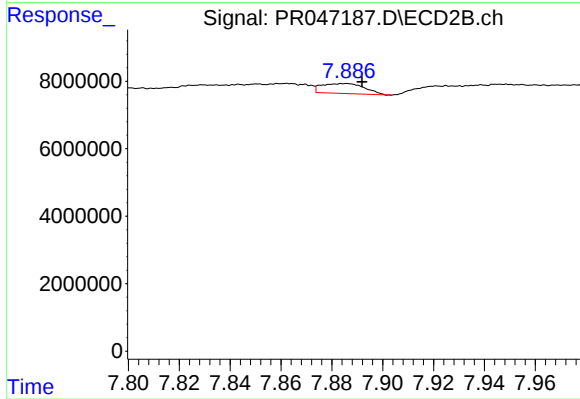
#41 AR-1268-1

R.T.: 7.861 min
Delta R.T.: 0.034 min
Response: 5356724
Conc: 2.30 ng/ml



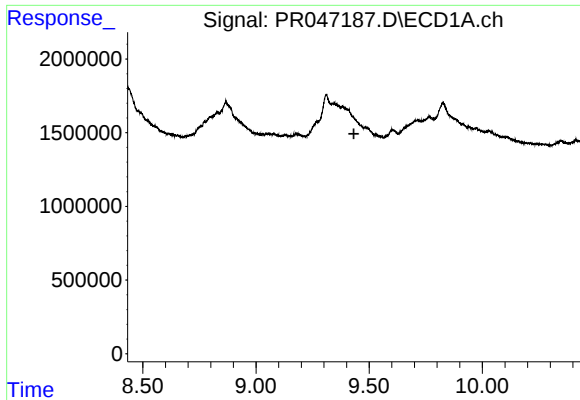
#42 AR-1268-2

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



#42 AR-1268-2

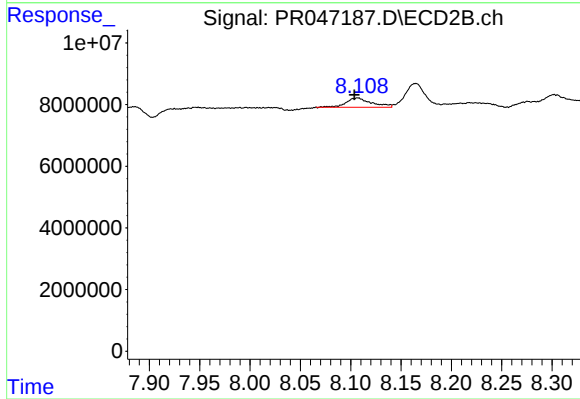
R.T.: 7.884 min
Delta R.T.: -0.008 min
Response: 3452798
Conc: 1.57 ng/ml



#43 AR-1268-3

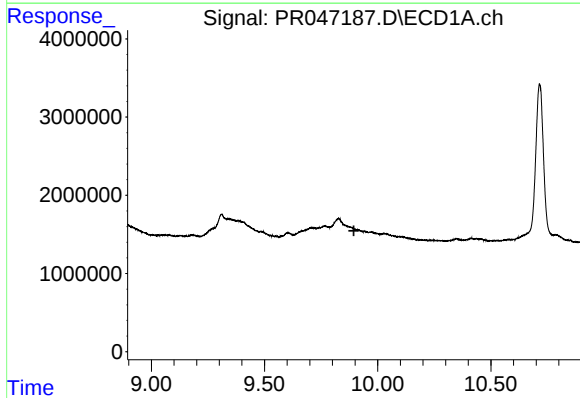
R.T.: 0.000 min
Exp R.T. : 9.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



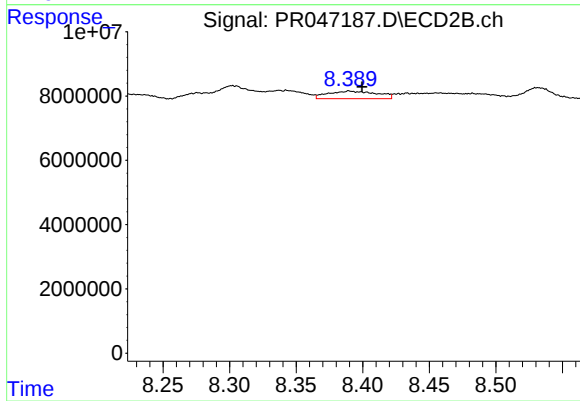
#43 AR-1268-3

R.T.: 8.106 min
Delta R.T.: 0.003 min
Response: 5289933
Conc: 2.75 ng/ml



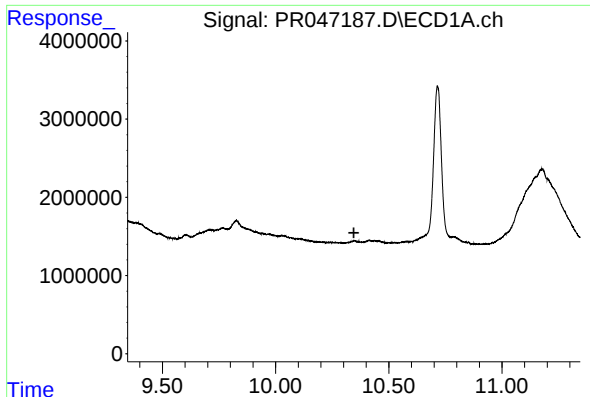
#44 AR-1268-4

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



#44 AR-1268-4

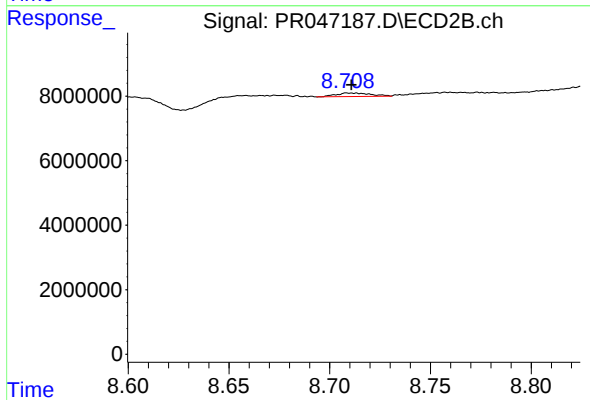
R.T.: 8.390 min
Delta R.T.: -0.010 min
Response: 6036887
Conc: 7.25 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.711 min
Delta R.T.: 0.000 min
Response: 1320077
Conc: 0.23 ng/ml