

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
 Data File : PR030397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 13:20
 Operator : MA/SM
 Sample : J3967-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 13:18:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 18 11:23:22 2018
 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...	4.558	3.700	667.6E6	835.9E6	23.722	23.243
2)	SA Decachlor...	10.323	8.608	1157.9E6	718.8E6	51.670	47.025
Target Compounds							
3)	L1 AR-1016-1	5.267	4.406f	409.1E6	8909676	650.173	8.258 #
4)	L1 AR-1016-2	0.000	4.757	0	14138144	N.D.	9.488 #
5)	L1 AR-1016-3	0.000	4.757	0	14138144	N.D.	5.601 #
6)	L1 AR-1016-4	0.000	4.815	0	3591980	N.D.	2.331 #
7)	L1 AR-1016-5	0.000	5.207	0	12629774	N.D.	9.678 #
8)	L2 AR-1221-1	4.765	3.906	21084780	1029579	51.353	1.767 #
9)	L2 AR-1221-2	4.862	3.995	9544568	10113336	35.696	25.885 #
10)	L2 AR-1221-3	4.862f	4.023f	9544568	382935	10.441	0.265 #
11)	L3 AR-1232-1	0.000	4.538	0	18259473	N.D.	34.883 #
12)	L3 AR-1232-2	0.000	4.757	0	14138144	N.D.	12.739 #
13)	L3 AR-1232-3	0.000	5.019	0	2842554	N.D.	6.111 #
14)	L3 AR-1232-4	0.000	5.307f	0	19891352	N.D.	35.113 #
15)	L3 AR-1232-5	0.000	5.657f	0	8142577	N.D.	13.040 #
16)	L4 AR-1242-1	5.267	4.406	409.1E6	8909676	1463.235	17.051 #
17)	L4 AR-1242-2	0.000	4.995f	0	5434768	N.D.	5.536 #
18)	L4 AR-1242-3	0.000	4.995	0	5434768	N.D.	6.951 #
19)	L4 AR-1242-4	6.502f	0.000	7666463	0	18.112	N.D. #
20)	L4 AR-1242-5	6.835	0.000	74343955	0	195.222	N.D. #
21)	L5 AR-1248-1	0.000	4.995	0	5434768	N.D.	3.580 #
22)	L5 AR-1248-2	6.502f	0.000	7666463	0	9.058	N.D. #
23)	L5 AR-1248-3	0.000	5.657f	0	8142577	N.D.	4.199 #
25)	L5 AR-1248-5	6.835	6.145f	74343955	5890313	107.031	5.003 #
26)	L6 AR-1254-1	6.835f	5.657	74343955	8142577	44.088	3.331 #
27)	L6 AR-1254-2	7.029f	6.003	51844867	2447162	52.897	1.287 #
28)	L6 AR-1254-3	7.154	6.312	19786086	18088972	11.371	6.821 #
29)	L6 AR-1254-4	0.000	6.595	0	3079593	N.D.	2.246 #
31)	L7 AR-1260-1	0.000	6.221	0	14882560	N.D.	7.047 #
32)	L7 AR-1260-2	7.575	6.402	22003343	3513681	13.483	1.429 #
33)	L7 AR-1260-3	0.000	6.566	0	3775928	N.D.	1.828 #
34)	L7 AR-1260-4	0.000	7.050	0	266.4E6	N.D.	192.832 #
35)	L7 AR-1260-5	0.000	7.255	0	203.3E6	N.D.	64.908 #
36)	L8 AR-1262-1	7.575	6.802f	22003343	9698242	17.227	3.822 #
37)	L8 AR-1262-2	0.000	7.050	0	266.4E6	N.D.	146.432 #
38)	L8 AR-1262-3	0.000	7.255	0	203.3E6	N.D.	59.140 #
39)	L8 AR-1262-4	0.000	7.592	0	3545819	N.D.	1.684 #
40)	L8 AR-1262-5	0.000	8.085	0	1281343	N.D.	1.453 #
41)	L9 AR-1268-1	0.000	7.496f	0	2178025	N.D.	0.547 #
42)	L9 AR-1268-2	0.000	7.592	0	3545819	N.D.	1.010 #
44)	L9 AR-1268-4	0.000	8.085	0	1281343	N.D.	1.117 #

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Acq On : 17 Jul 2018 13:20
Operator : MA/SM
Sample : J3967-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:18:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
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
45)	L9 AR-1268-5	9.976	8.367	8394422	6880139	0.934	1.062

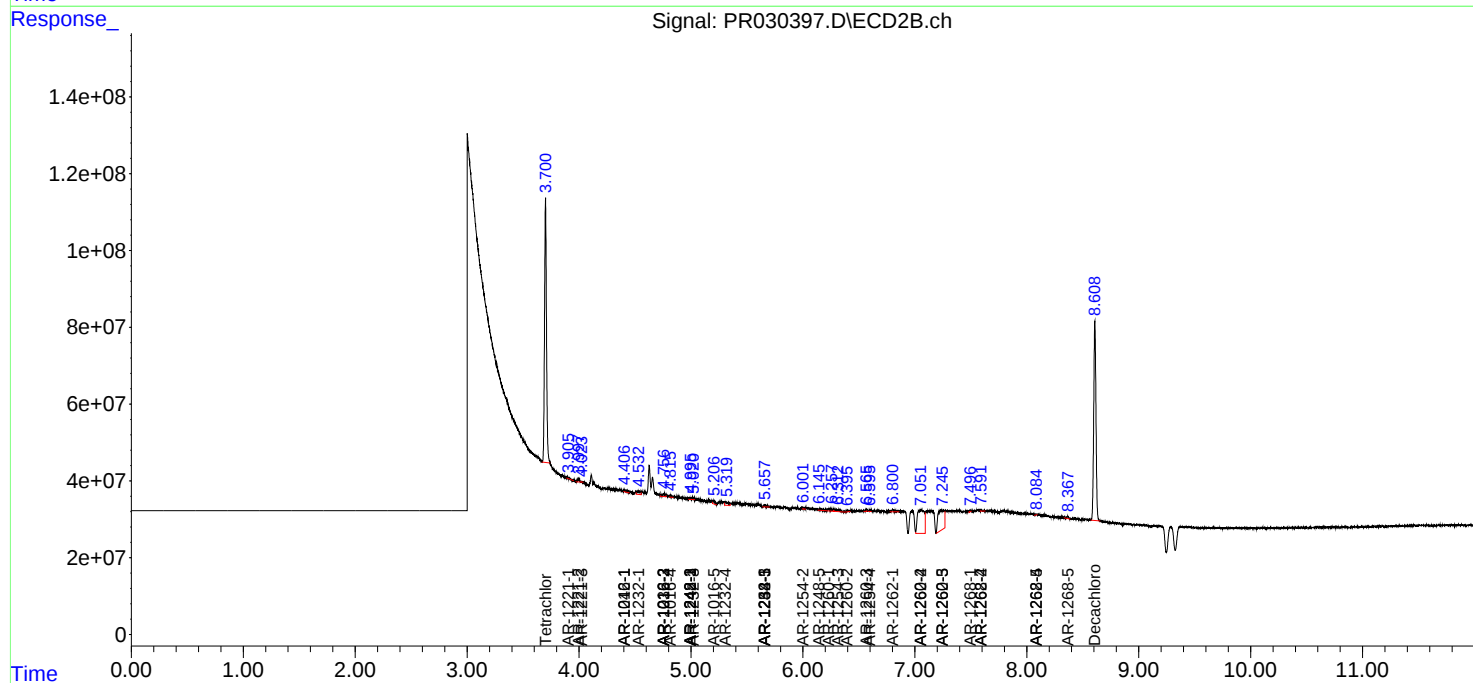
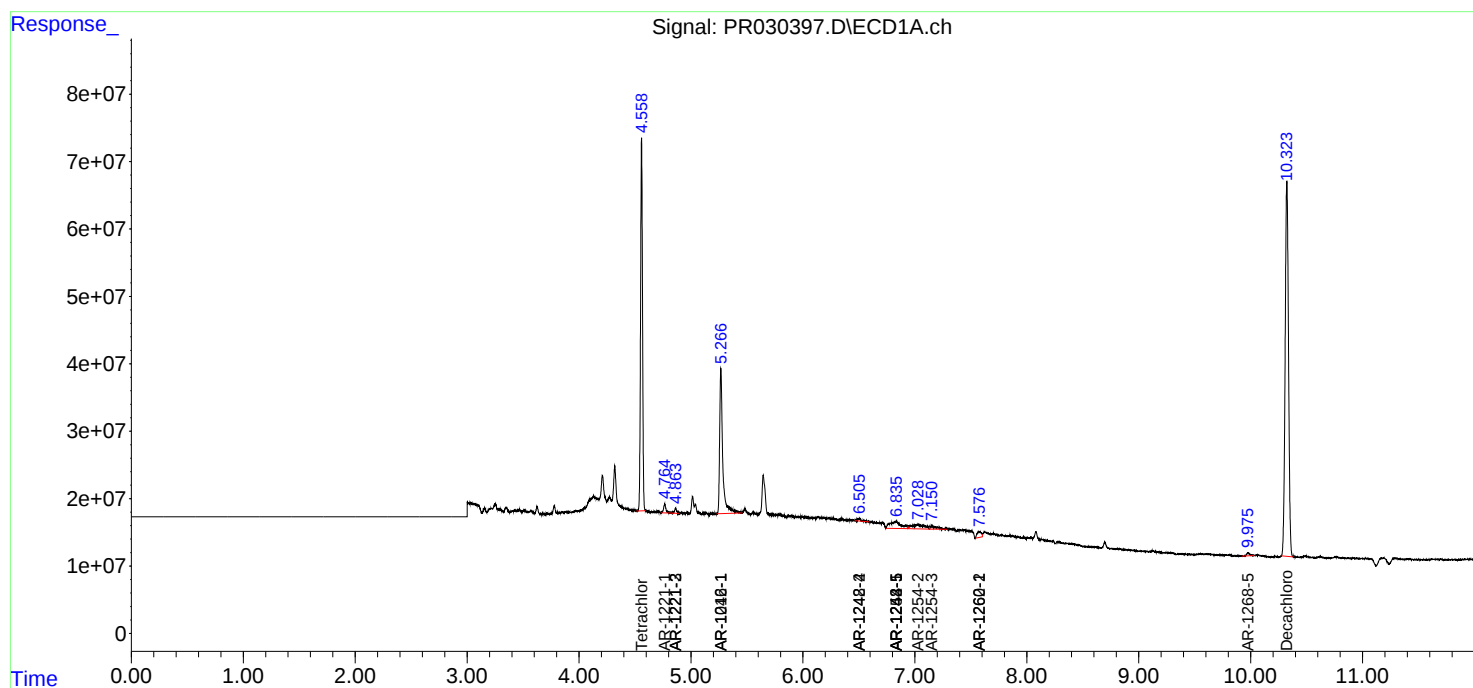
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

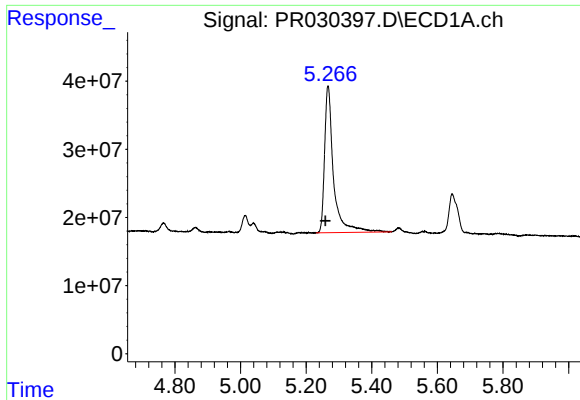
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
Data File : PR030397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 13:20
Operator : MA/SM
Sample : J3967-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:18:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
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

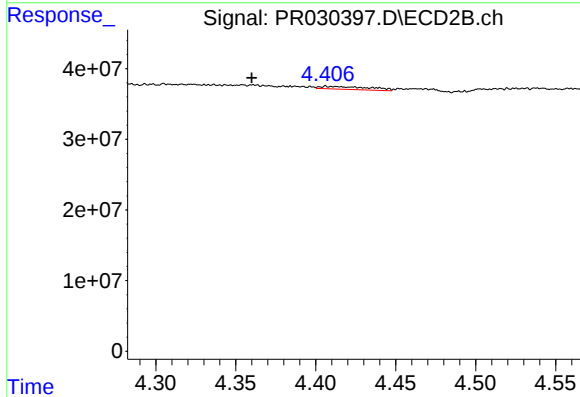




#3 AR-1016-1

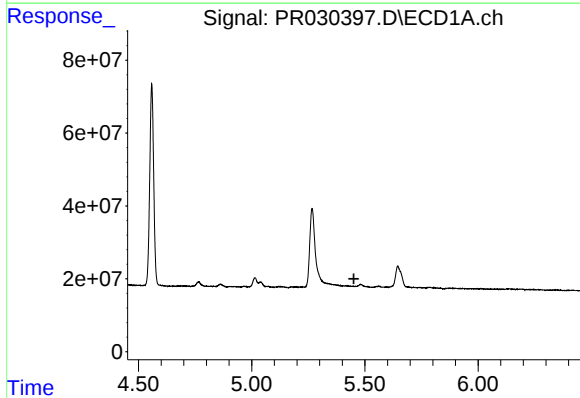
R.T.: 5.267 min
Delta R.T.: 0.009 min
Response: 409147852
Conc: 650.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



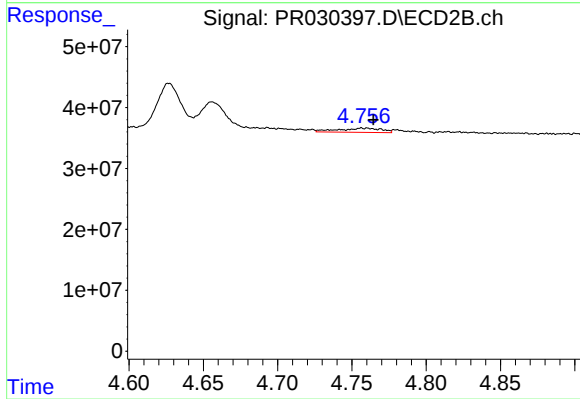
#3 AR-1016-1

R.T.: 4.406 min
Delta R.T.: 0.047 min
Response: 8909676
Conc: 8.26 ng/ml



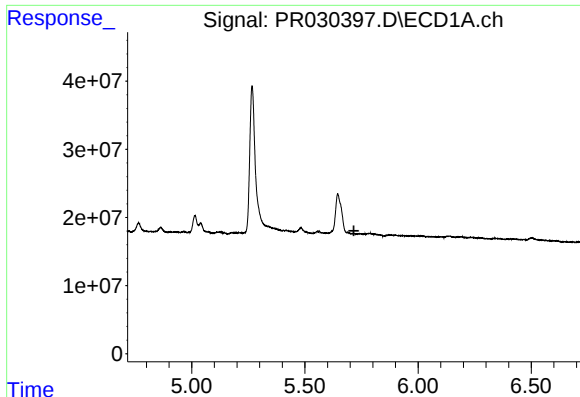
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.452 min
Response: 0
Conc: N.D.



#4 AR-1016-2

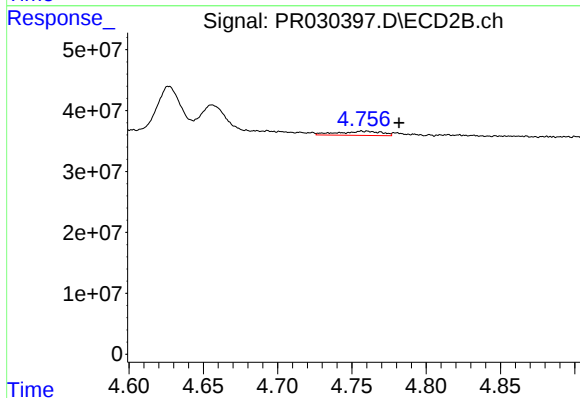
R.T.: 4.757 min
Delta R.T.: -0.008 min
Response: 14138144
Conc: 9.49 ng/ml



#5 AR-1016-3

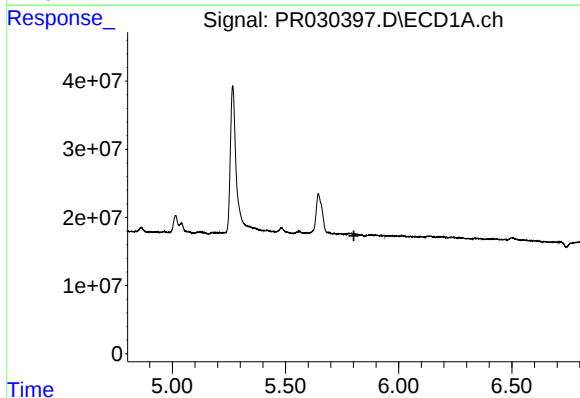
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



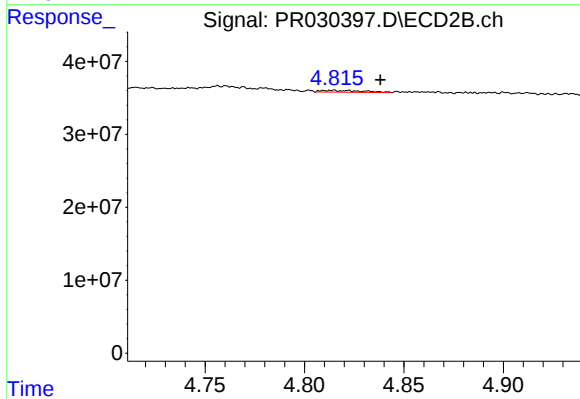
#5 AR-1016-3

R.T.: 4.757 min
Delta R.T.: -0.025 min
Response: 14138144
Conc: 5.60 ng/ml



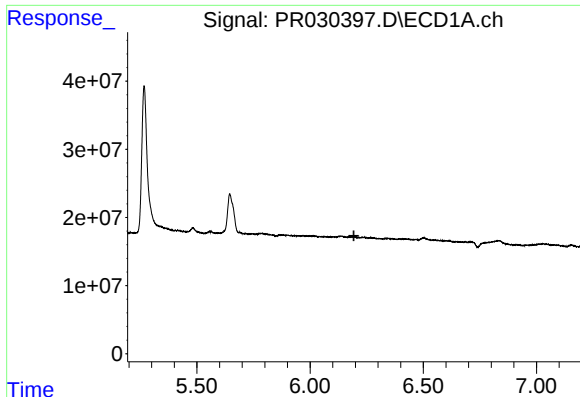
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



#6 AR-1016-4

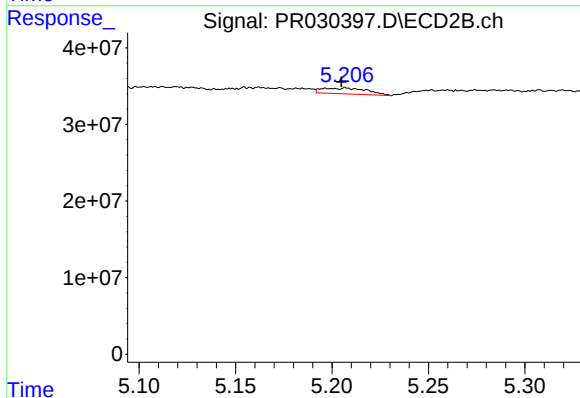
R.T.: 4.815 min
Delta R.T.: -0.024 min
Response: 3591980
Conc: 2.33 ng/ml



#7 AR-1016-5

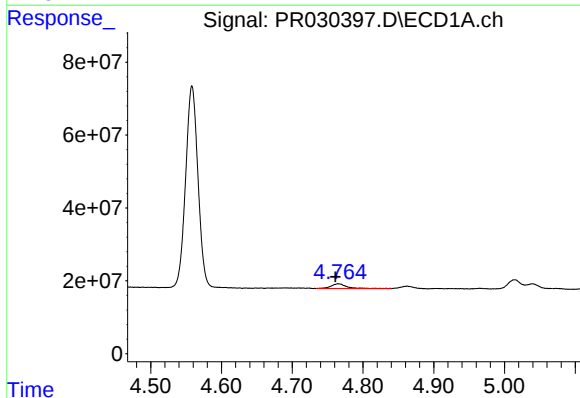
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



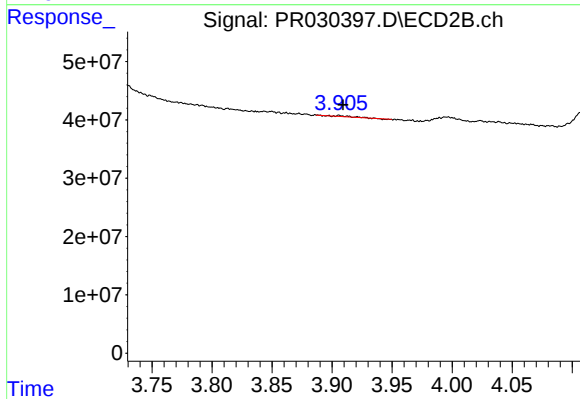
#7 AR-1016-5

R.T.: 5.207 min
Delta R.T.: 0.002 min
Response: 12629774
Conc: 9.68 ng/ml



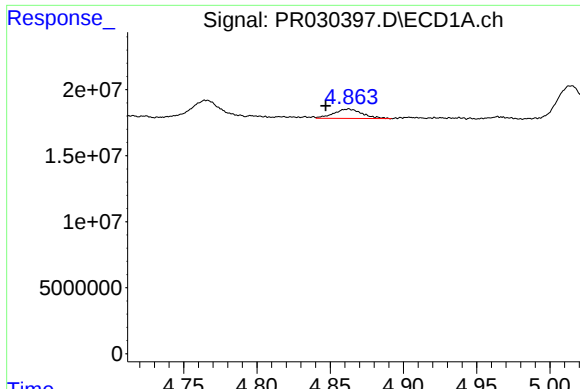
#8 AR-1221-1

R.T.: 4.765 min
Delta R.T.: 0.004 min
Response: 21084780
Conc: 51.35 ng/ml



#8 AR-1221-1

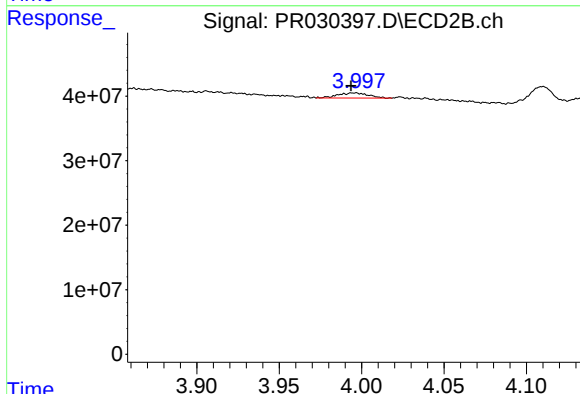
R.T.: 3.906 min
Delta R.T.: -0.003 min
Response: 1029579
Conc: 1.77 ng/ml



#9 AR-1221-2

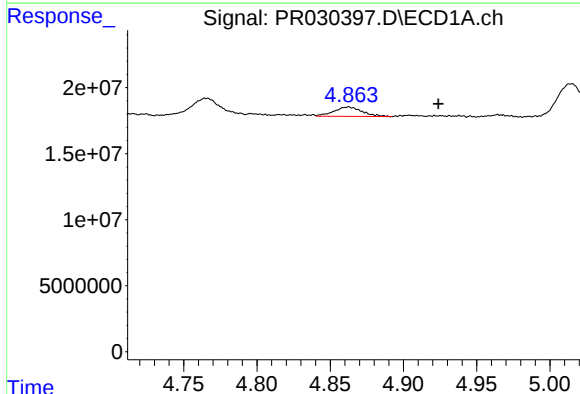
R.T.: 4.862 min
Delta R.T.: 0.015 min
Response: 9544568
Conc: 35.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



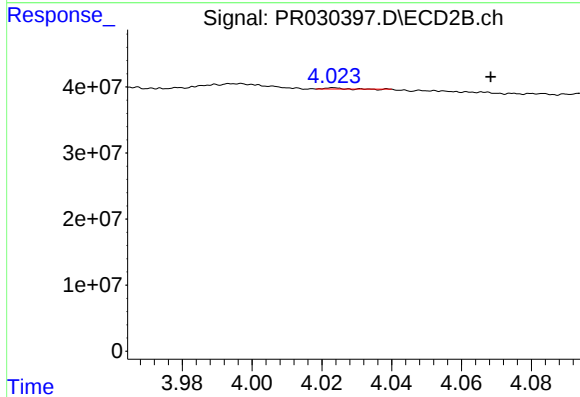
#9 AR-1221-2

R.T.: 3.995 min
Delta R.T.: 0.002 min
Response: 10113336
Conc: 25.88 ng/ml



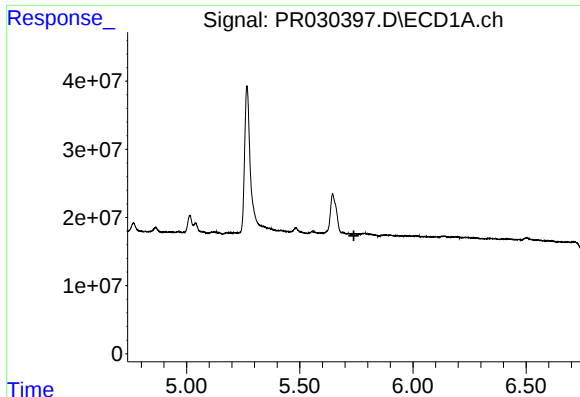
#10 AR-1221-3

R.T.: 4.862 min
Delta R.T.: -0.062 min
Response: 9544568
Conc: 10.44 ng/ml



#10 AR-1221-3

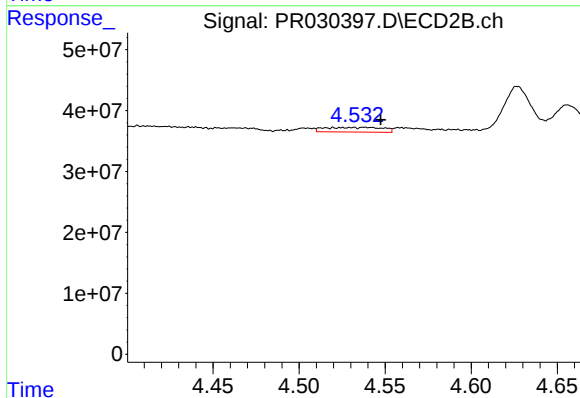
R.T.: 4.023 min
Delta R.T.: -0.045 min
Response: 382935
Conc: 0.27 ng/ml



#11 AR-1232-1

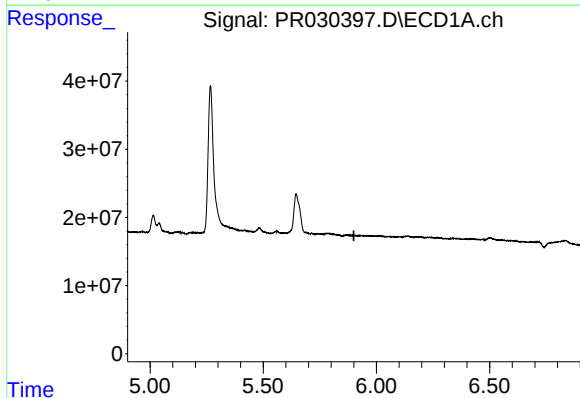
R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



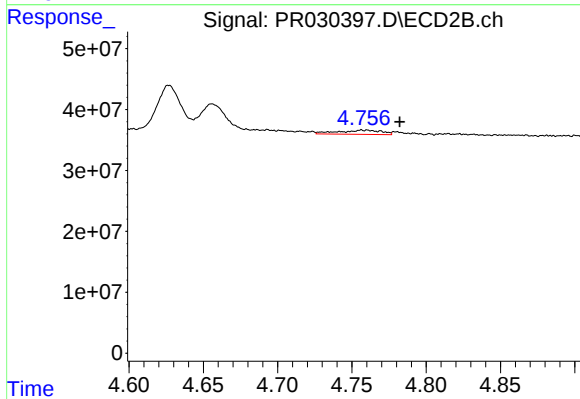
#11 AR-1232-1

R.T.: 4.538 min
Delta R.T.: -0.009 min
Response: 18259473
Conc: 34.88 ng/ml



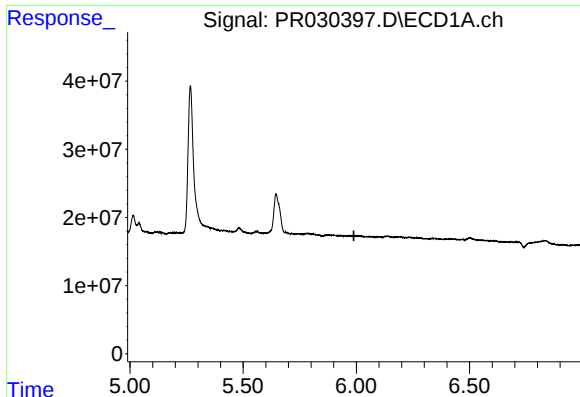
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.



#12 AR-1232-2

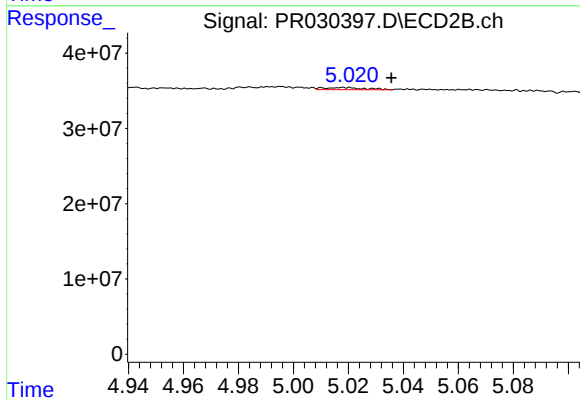
R.T.: 4.757 min
Delta R.T.: -0.026 min
Response: 14138144
Conc: 12.74 ng/ml



#13 AR-1232-3

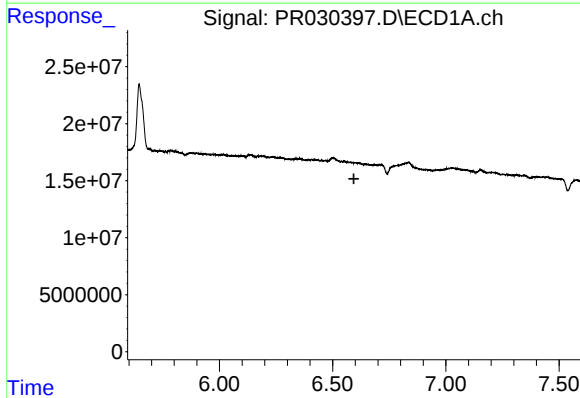
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



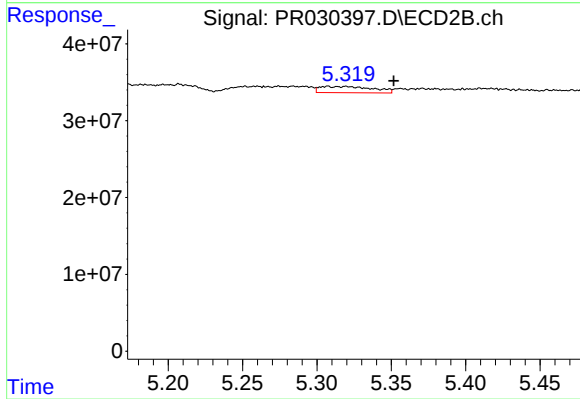
#13 AR-1232-3

R.T.: 5.019 min
Delta R.T.: -0.017 min
Response: 2842554
Conc: 6.11 ng/ml



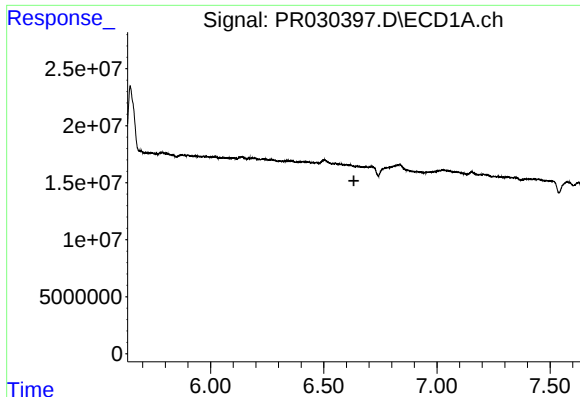
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.



#14 AR-1232-4

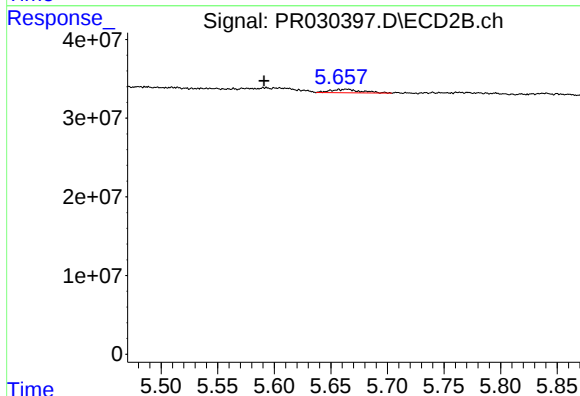
R.T.: 5.307 min
Delta R.T.: -0.045 min
Response: 19891352
Conc: 35.11 ng/ml



#15 AR-1232-5

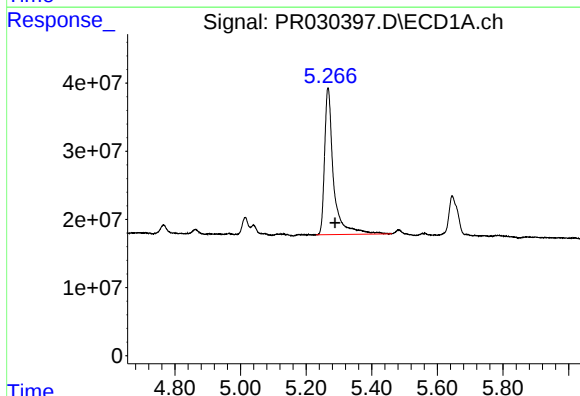
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



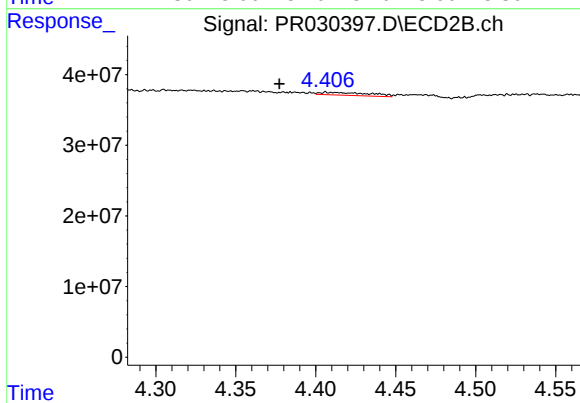
#15 AR-1232-5

R.T.: 5.657 min
Delta R.T.: 0.066 min
Response: 8142577
Conc: 13.04 ng/ml



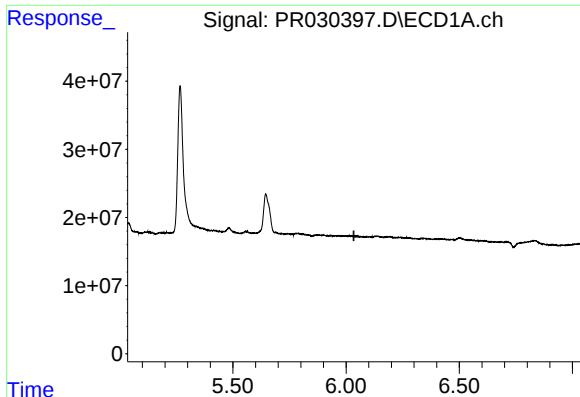
#16 AR-1242-1

R.T.: 5.267 min
Delta R.T.: -0.021 min
Response: 409147852
Conc: 1463.23 ng/ml



#16 AR-1242-1

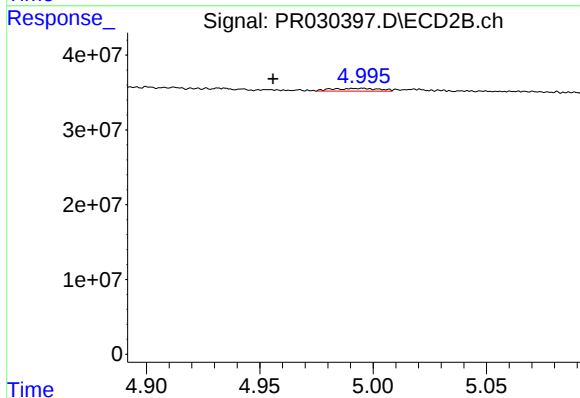
R.T.: 4.406 min
Delta R.T.: 0.029 min
Response: 8909676
Conc: 17.05 ng/ml



#17 AR-1242-2

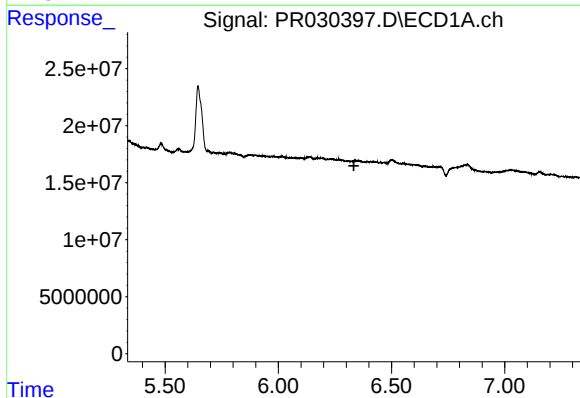
R.T.: 0.000 min
Exp R.T. : 6.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



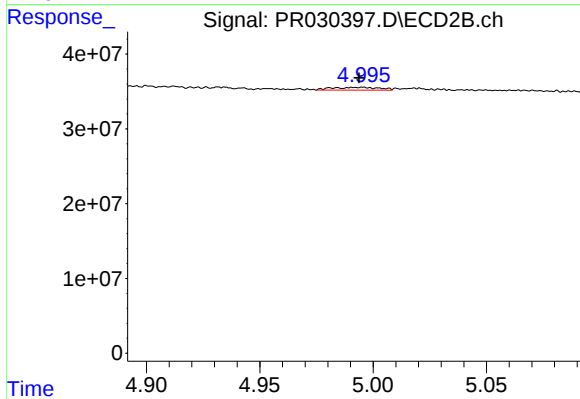
#17 AR-1242-2

R.T.: 4.995 min
Delta R.T.: 0.039 min
Response: 5434768
Conc: 5.54 ng/ml



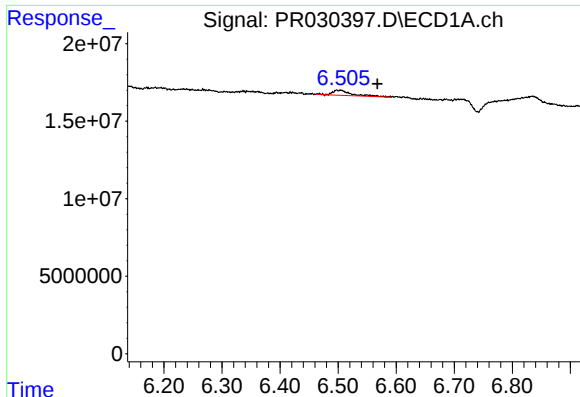
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.334 min
Response: 0
Conc: N.D.



#18 AR-1242-3

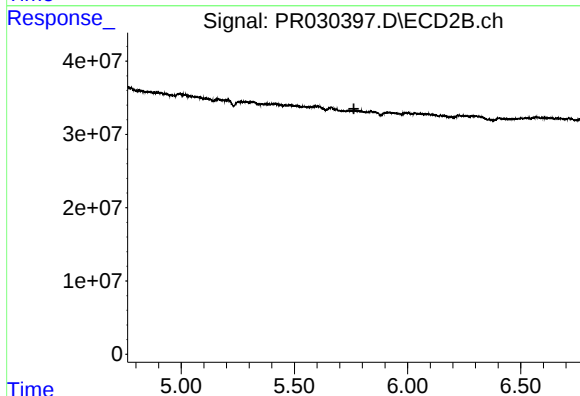
R.T.: 4.995 min
Delta R.T.: 0.001 min
Response: 5434768
Conc: 6.95 ng/ml



#19 AR-1242-4

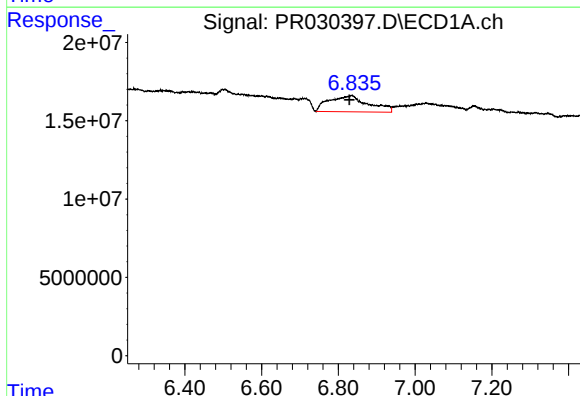
R.T.: 6.502 min
Delta R.T.: -0.065 min
Response: 7666463
Conc: 18.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



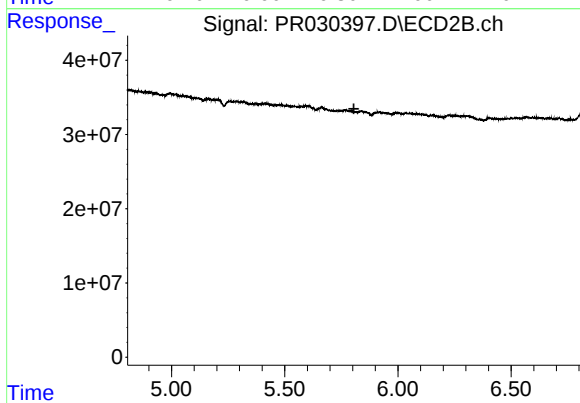
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



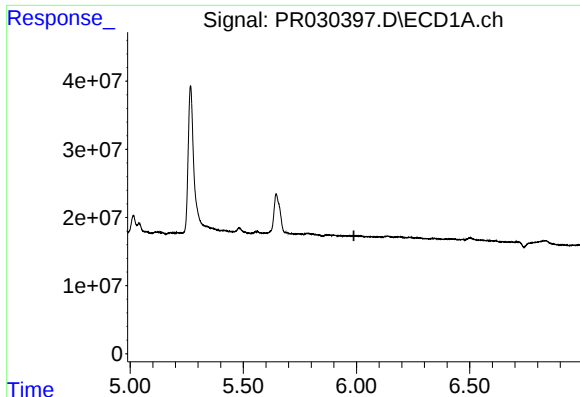
#20 AR-1242-5

R.T.: 6.835 min
Delta R.T.: 0.005 min
Response: 74343955
Conc: 195.22 ng/ml



#20 AR-1242-5

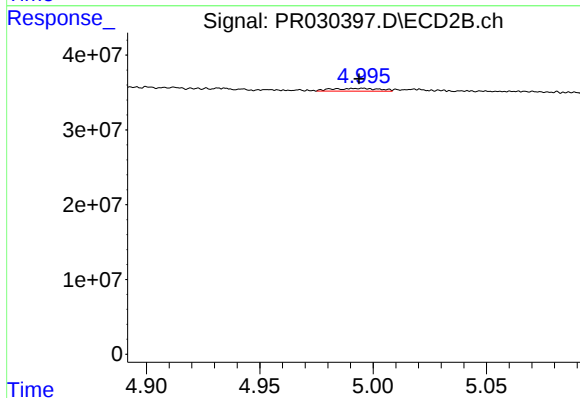
R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



#21 AR-1248-1

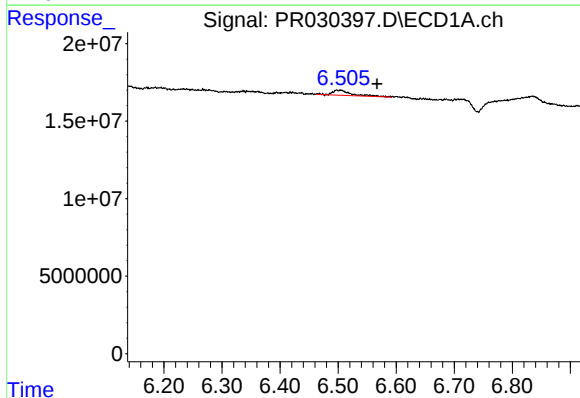
R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



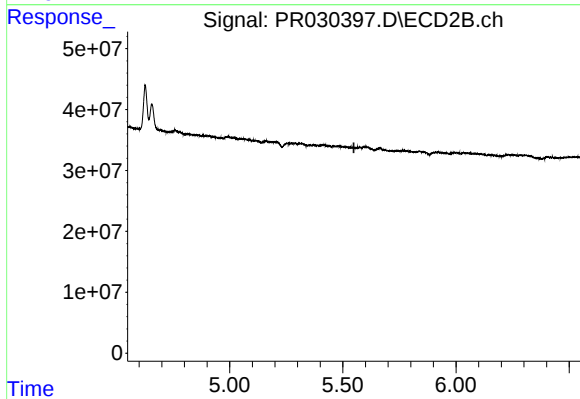
#21 AR-1248-1

R.T.: 4.995 min
Delta R.T.: 0.001 min
Response: 5434768
Conc: 3.58 ng/ml



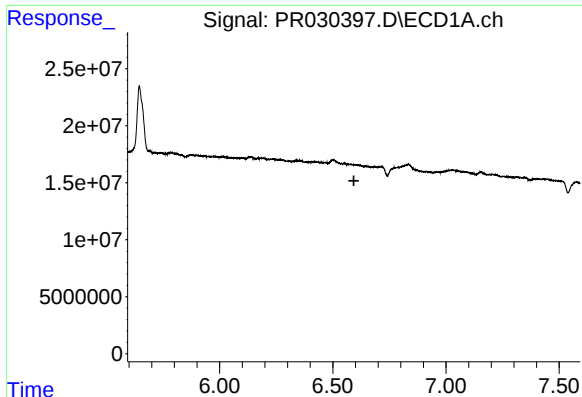
#22 AR-1248-2

R.T.: 6.502 min
Delta R.T.: -0.065 min
Response: 7666463
Conc: 9.06 ng/ml



#22 AR-1248-2

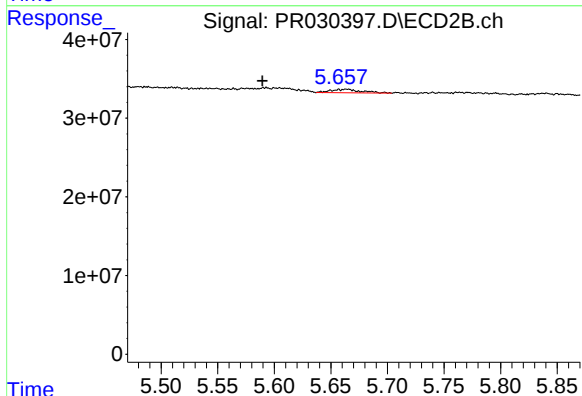
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.



#23 AR-1248-3

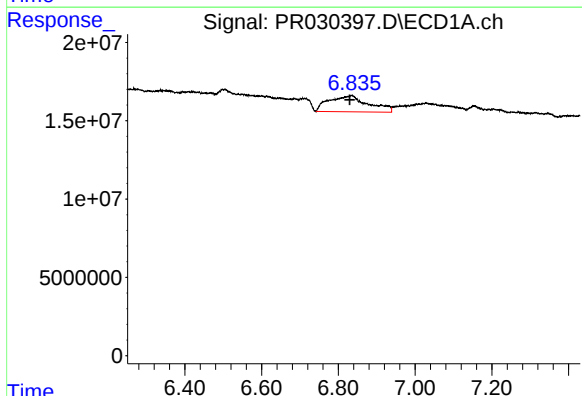
R.T.: 0.000 min
Exp R.T.: 6.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



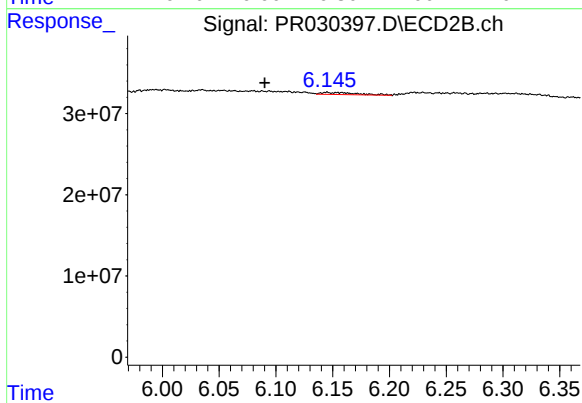
#23 AR-1248-3

R.T.: 5.657 min
Delta R.T.: 0.068 min
Response: 8142577
Conc: 4.20 ng/ml



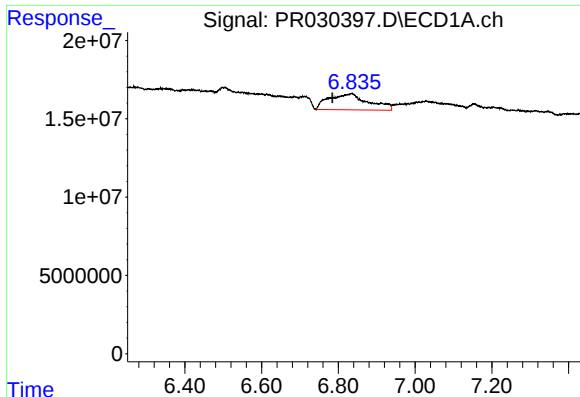
#25 AR-1248-5

R.T.: 6.835 min
Delta R.T.: 0.005 min
Response: 74343955
Conc: 107.03 ng/ml



#25 AR-1248-5

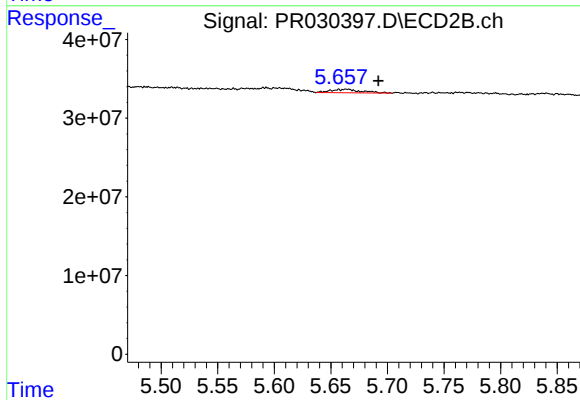
R.T.: 6.145 min
Delta R.T.: 0.055 min
Response: 5890313
Conc: 5.00 ng/ml



#26 AR-1254-1

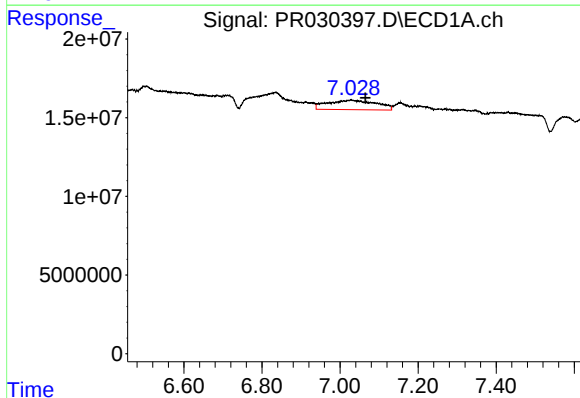
R.T.: 6.835 min
Delta R.T.: 0.050 min
Response: 74343955
Conc: 44.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



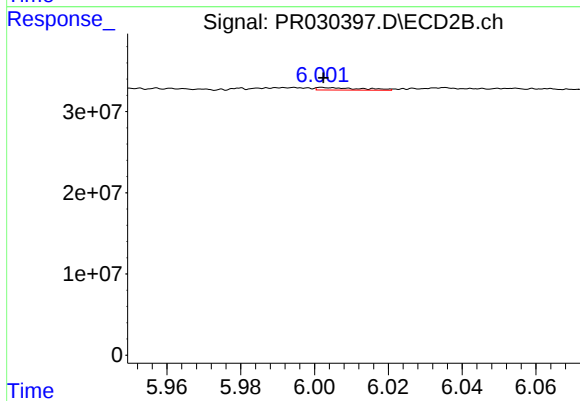
#26 AR-1254-1

R.T.: 5.657 min
Delta R.T.: -0.035 min
Response: 8142577
Conc: 3.33 ng/ml



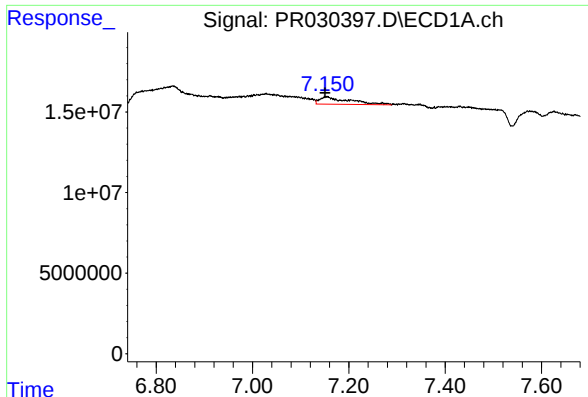
#27 AR-1254-2

R.T.: 7.029 min
Delta R.T.: -0.036 min
Response: 51844867
Conc: 52.90 ng/ml



#27 AR-1254-2

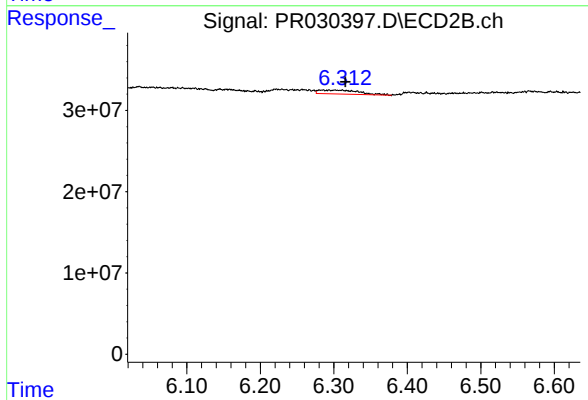
R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 2447162
Conc: 1.29 ng/ml



#28 AR-1254-3

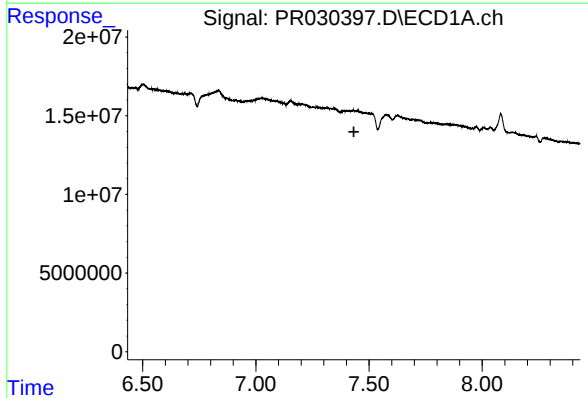
R.T.: 7.154 min
Delta R.T.: 0.003 min
Response: 19786086
Conc: 11.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



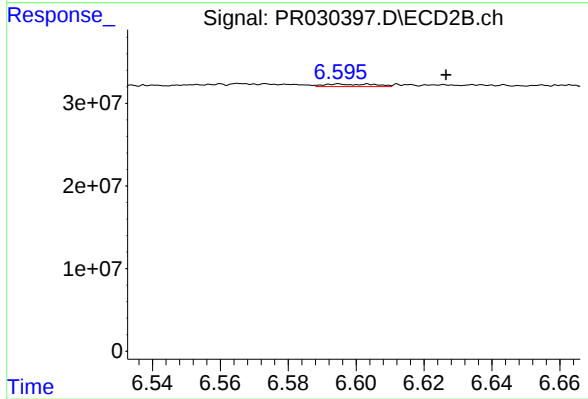
#28 AR-1254-3

R.T.: 6.312 min
Delta R.T.: -0.004 min
Response: 18088972
Conc: 6.82 ng/ml



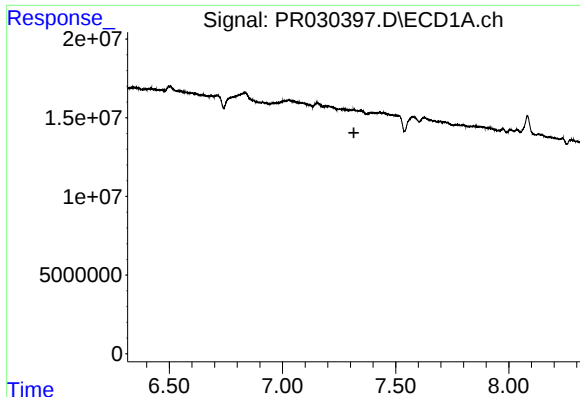
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.433 min
Response: 0
Conc: N.D.



#29 AR-1254-4

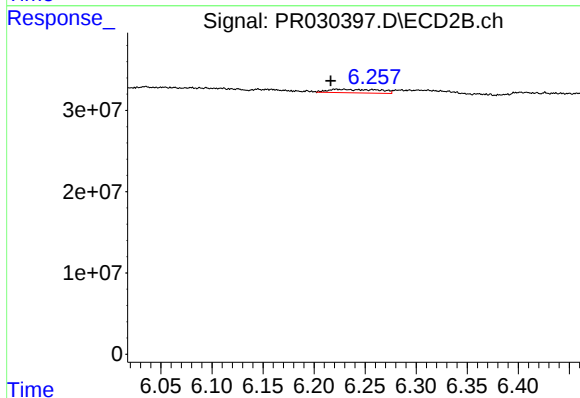
R.T.: 6.595 min
Delta R.T.: -0.032 min
Response: 3079593
Conc: 2.25 ng/ml



#31 AR-1260-1

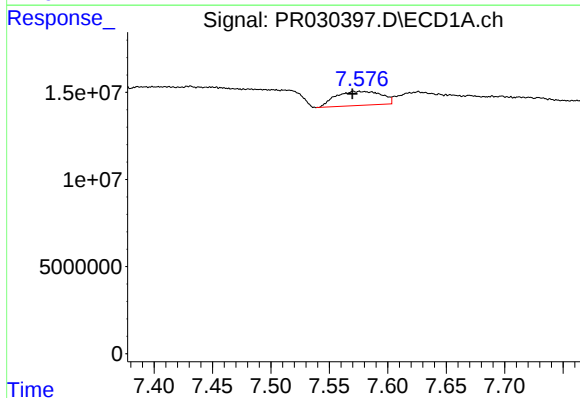
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



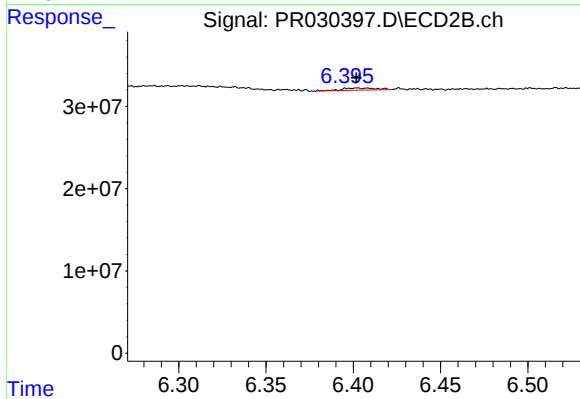
#31 AR-1260-1

R.T.: 6.221 min
Delta R.T.: 0.005 min
Response: 14882560
Conc: 7.05 ng/ml



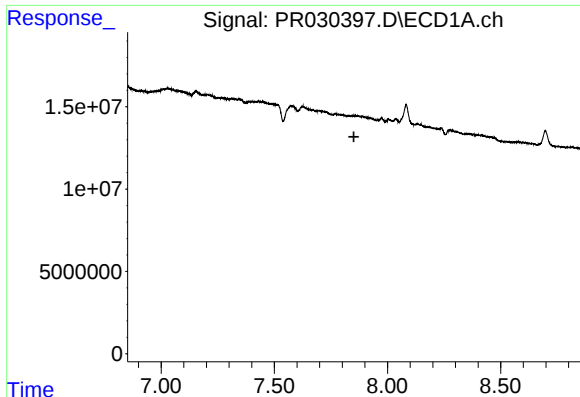
#32 AR-1260-2

R.T.: 7.575 min
Delta R.T.: 0.006 min
Response: 22003343
Conc: 13.48 ng/ml



#32 AR-1260-2

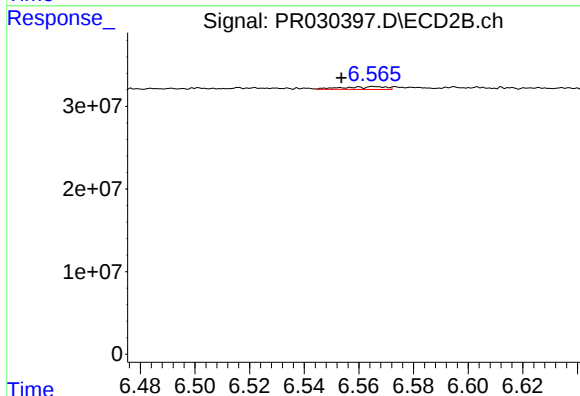
R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 3513681
Conc: 1.43 ng/ml



#33 AR-1260-3

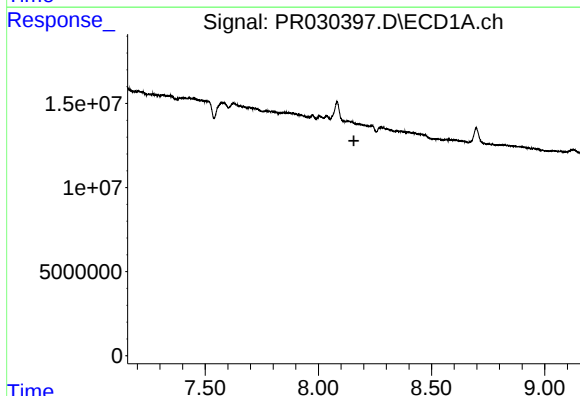
R.T.: 0.000 min
Exp R.T.: 7.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



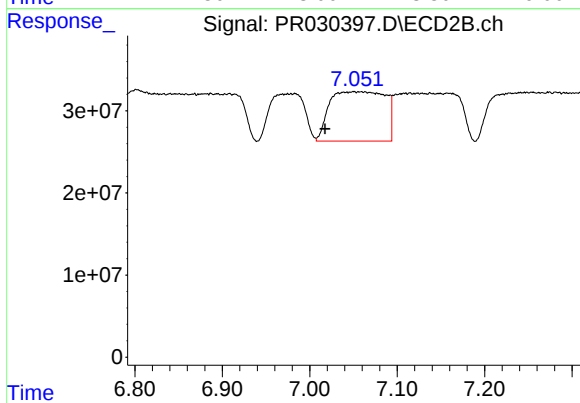
#33 AR-1260-3

R.T.: 6.566 min
Delta R.T.: 0.012 min
Response: 3775928
Conc: 1.83 ng/ml



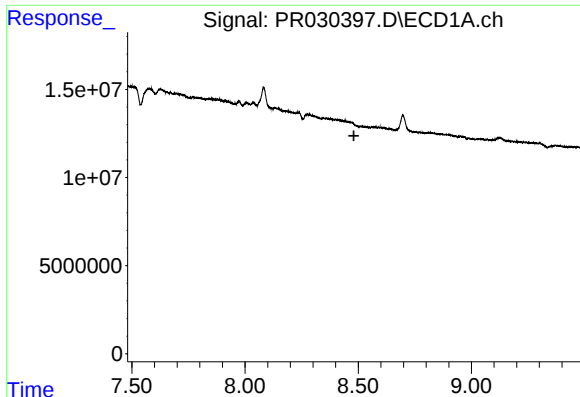
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.157 min
Response: 0
Conc: N.D.



#34 AR-1260-4

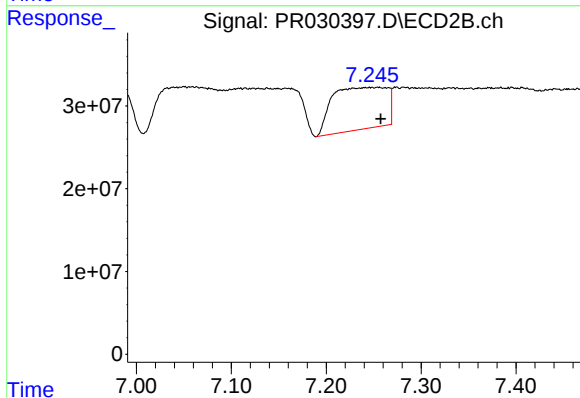
R.T.: 7.050 min
Delta R.T.: 0.033 min
Response: 266398543
Conc: 192.83 ng/ml



#35 AR-1260-5

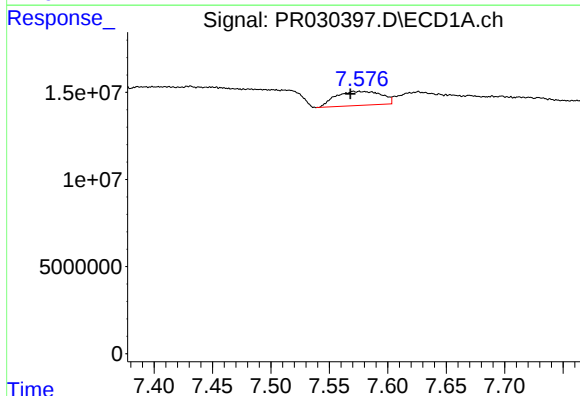
R.T.: 0.000 min
Exp R.T.: 8.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



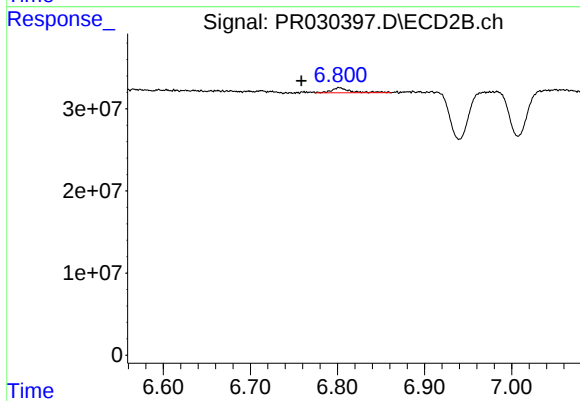
#35 AR-1260-5

R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 203283838
Conc: 64.91 ng/ml



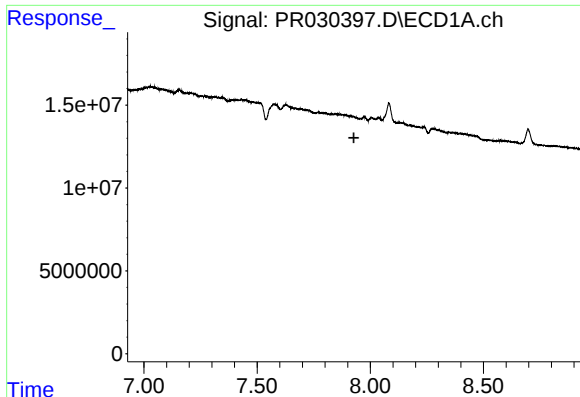
#36 AR-1262-1

R.T.: 7.575 min
Delta R.T.: 0.007 min
Response: 22003343
Conc: 17.23 ng/ml



#36 AR-1262-1

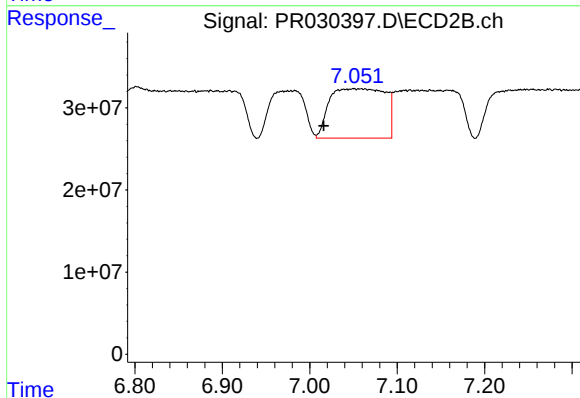
R.T.: 6.802 min
Delta R.T.: 0.043 min
Response: 9698242
Conc: 3.82 ng/ml



#37 AR-1262-2

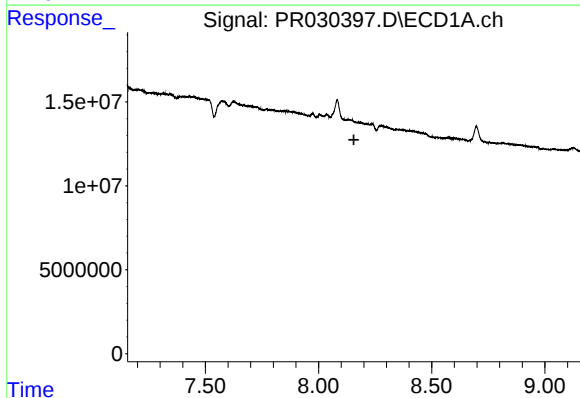
R.T.: 0.000 min
Exp R.T.: 7.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



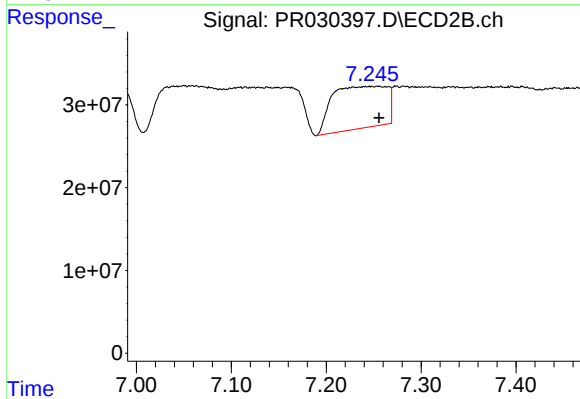
#37 AR-1262-2

R.T.: 7.050 min
Delta R.T.: 0.034 min
Response: 266398543
Conc: 146.43 ng/ml



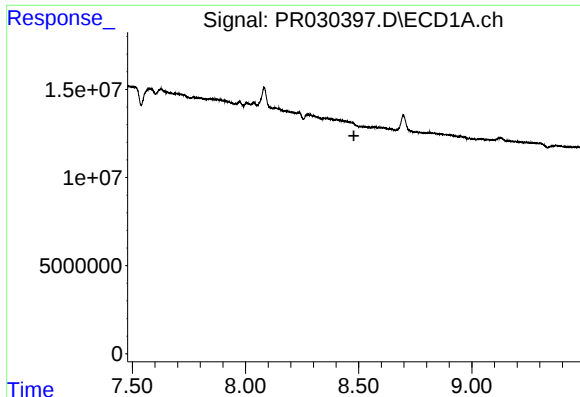
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.156 min
Response: 0
Conc: N.D.



#38 AR-1262-3

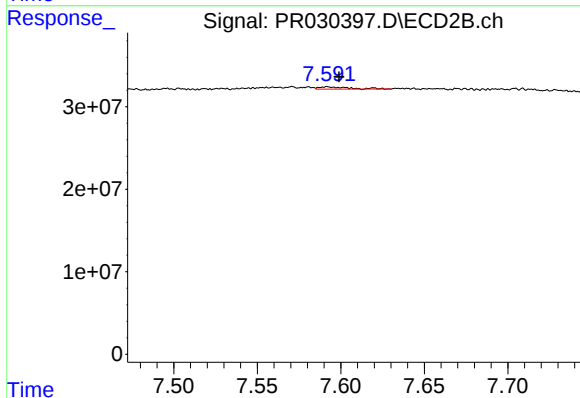
R.T.: 7.255 min
Delta R.T.: -0.001 min
Response: 203283838
Conc: 59.14 ng/ml



#39 AR-1262-4

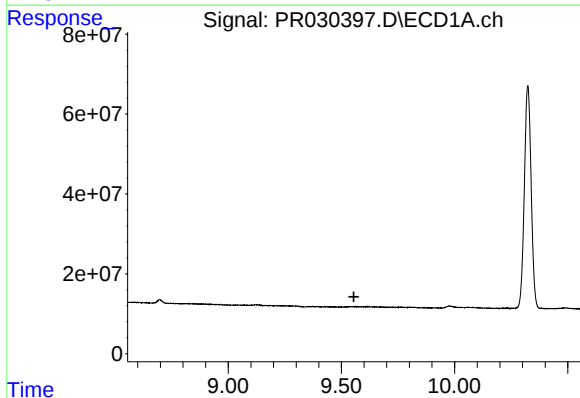
R.T.: 0.000 min
Exp R.T. : 8.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



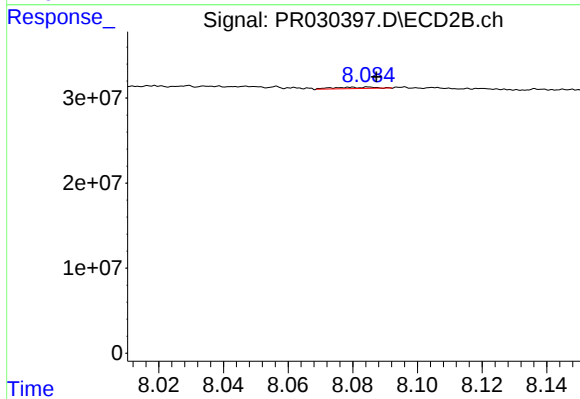
#39 AR-1262-4

R.T.: 7.592 min
Delta R.T.: -0.007 min
Response: 3545819
Conc: 1.68 ng/ml



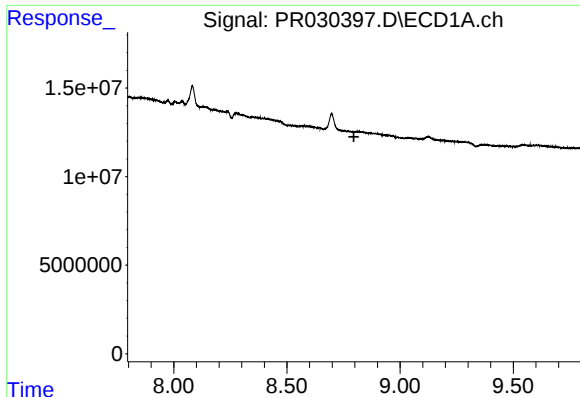
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.555 min
Response: 0
Conc: N.D.



#40 AR-1262-5

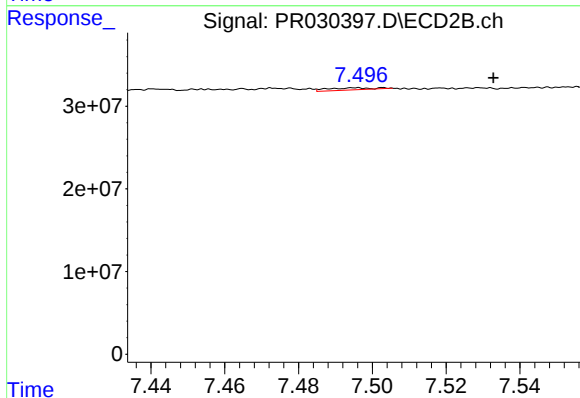
R.T.: 8.085 min
Delta R.T.: -0.002 min
Response: 1281343
Conc: 1.45 ng/ml



#41 AR-1268-1

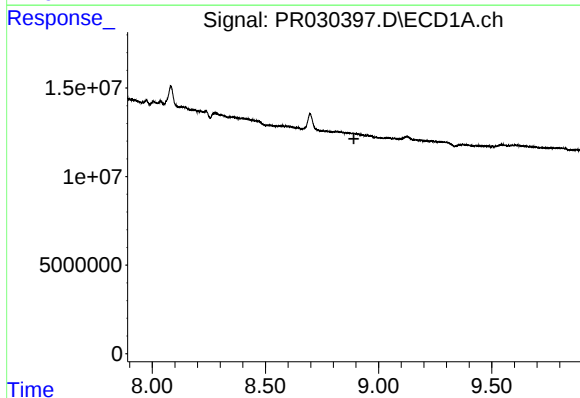
R.T.: 0.000 min
Exp R.T.: 8.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



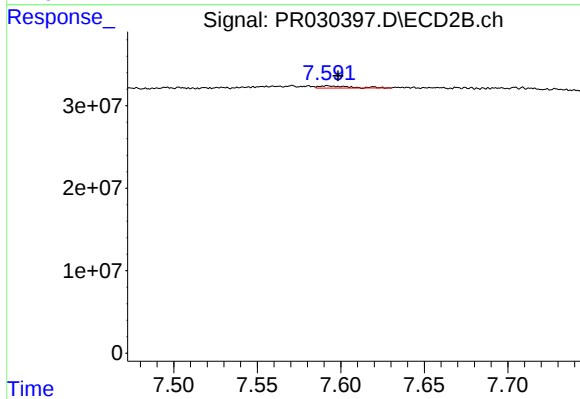
#41 AR-1268-1

R.T.: 7.496 min
Delta R.T.: -0.037 min
Response: 2178025
Conc: 0.55 ng/ml



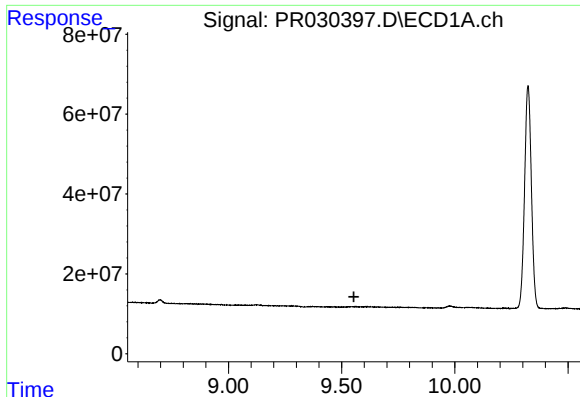
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.891 min
Response: 0
Conc: N.D.



#42 AR-1268-2

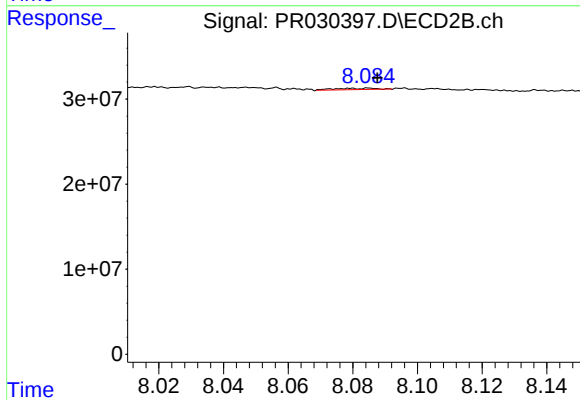
R.T.: 7.592 min
Delta R.T.: -0.006 min
Response: 3545819
Conc: 1.01 ng/ml



#44 AR-1268-4

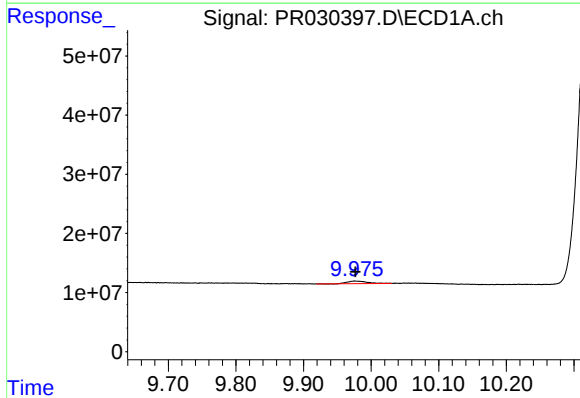
R.T.: 0.000 min
Exp R.T.: 9.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



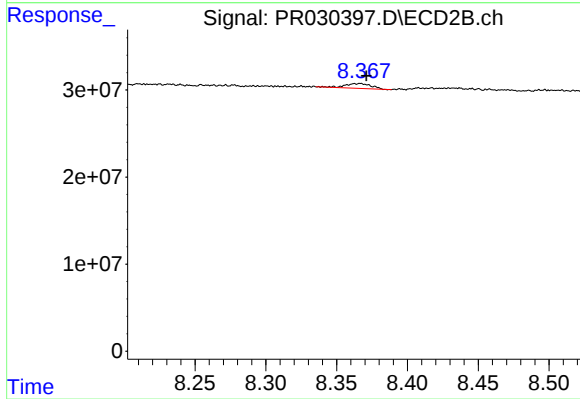
#44 AR-1268-4

R.T.: 8.085 min
Delta R.T.: -0.002 min
Response: 1281343
Conc: 1.12 ng/ml



#45 AR-1268-5

R.T.: 9.976 min
Delta R.T.: 0.000 min
Response: 8394422
Conc: 0.93 ng/ml



#45 AR-1268-5

R.T.: 8.367 min
Delta R.T.: -0.004 min
Response: 6880139
Conc: 1.06 ng/ml