

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082323\
 Data File : PR062679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2023 03:12
 Operator : YP\AJ
 Sample : 04105-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 05:55:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 27 05:18:59 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.683	2.953	45332264	64543007	21.109	20.813
2)	SA Decachlor...	9.611	8.229	53046901	137.5E6	33.291	34.389
Target Compounds							
3)	L1 AR-1016-1	0.000	4.084	0	594311	N.D.	5.393 #
4)	L1 AR-1016-2	0.000	4.084	0	594311	N.D.	3.868 #
5)	L1 AR-1016-3	5.024	4.267	562370	52775	9.039	0.625 #
6)	L1 AR-1016-4	0.000	4.329	0	494994	N.D.	7.248 #
8)	L2 AR-1221-1	0.000	3.160	0	13851	N.D.	0.400 #
9)	L2 AR-1221-2	3.997	3.258	501031	855570	29.701	30.635
10)	L2 AR-1221-3	0.000	3.342	0	206180	N.D.	2.269 #
11)	L3 AR-1232-1	0.000	3.342	0	206180	N.D.	2.762 #
12)	L3 AR-1232-2	4.647	4.084	794517	594311	33.187	8.681 #
13)	L3 AR-1232-3	0.000	4.267	0	52775	N.D.	1.437 #
14)	L3 AR-1232-4	0.000	4.379	0	196338	N.D.	5.821 #
16)	L4 AR-1242-1	0.000	4.084	0	594311	N.D.	6.832 #
17)	L4 AR-1242-2	0.000	4.084	0	594311	N.D.	4.896 #
18)	L4 AR-1242-3	5.024	4.267	562370	52775	11.138	0.789 #
19)	L4 AR-1242-4	0.000	4.379	0	196338	N.D.	2.947 #
20)	L4 AR-1242-5	0.000	4.918	0	538722	N.D.	6.223 #
21)	L5 AR-1248-1	0.000	4.084	0	594311	N.D.	8.558 #
22)	L5 AR-1248-2	0.000	4.329	0	494994	N.D.	5.062 #
23)	L5 AR-1248-3	0.000	4.379	0	196338	N.D.	1.944 #
25)	L5 AR-1248-5	0.000	4.941	0	1073732	N.D.	8.774 #
26)	L6 AR-1254-1	0.000	4.918	0	538722	N.D.	2.817 #
27)	L6 AR-1254-2	0.000	5.074	0	879029	N.D.	5.257 #
28)	L6 AR-1254-3	6.451	5.499	695345	2542511	5.431	9.192 #
29)	L6 AR-1254-4	6.766	5.745	862167	2193100	9.793	12.294 #
30)	L6 AR-1254-5	7.221	6.192	2334609	6759996	23.763	25.604
31)	L7 AR-1260-1	0.000	5.641	0	1723919	N.D.	8.702 #
32)	L7 AR-1260-2	6.915	5.844	878210	2024901	7.595	8.265
33)	L7 AR-1260-3	7.251f	6.002	254873	2630172	2.928	11.373 #
34)	L7 AR-1260-4	7.529	6.510	1454280	717527	15.316	3.541 #
35)	L7 AR-1260-5	7.887	6.776	554286	1629111	3.221	3.422
36)	L8 AR-1262-1	7.251f	6.265	254873	673929	1.988	2.398
37)	L8 AR-1262-2	7.887	6.776	554286	1629111	2.825	3.124
38)	L8 AR-1262-3	8.203	7.090	569547	865285	4.190	4.134
39)	L8 AR-1262-4	0.000	7.146	0	1820328	N.D.	4.578 #
40)	L8 AR-1262-5	0.000	7.686	0	156443	N.D.	0.813 #
41)	L9 AR-1268-1	8.203	7.090	569547	865285	2.344	1.391 #
42)	L9 AR-1268-2	0.000	7.146	0	1820328	N.D.	3.183 #
43)	L9 AR-1268-3	0.000	7.372	0	530162	N.D.	1.061 #
44)	L9 AR-1268-4	0.000	7.686	0	156443	N.D.	0.729 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082323\
 Data File : PR062679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2023 03:12
 Operator : YP\AJ
 Sample : 04105-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 05:55:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 27 05:18:59 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	0.000	7.983	0	850449	N.D.	0.536 #

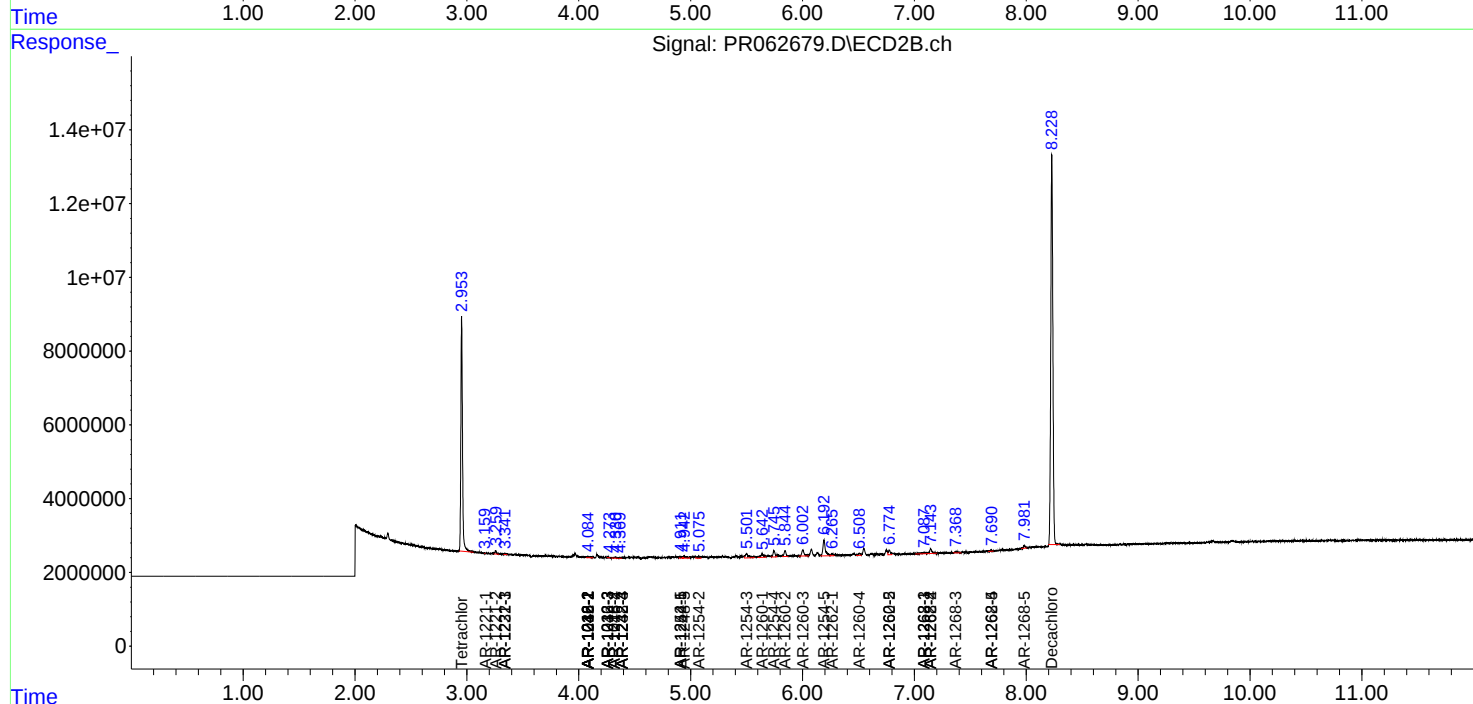
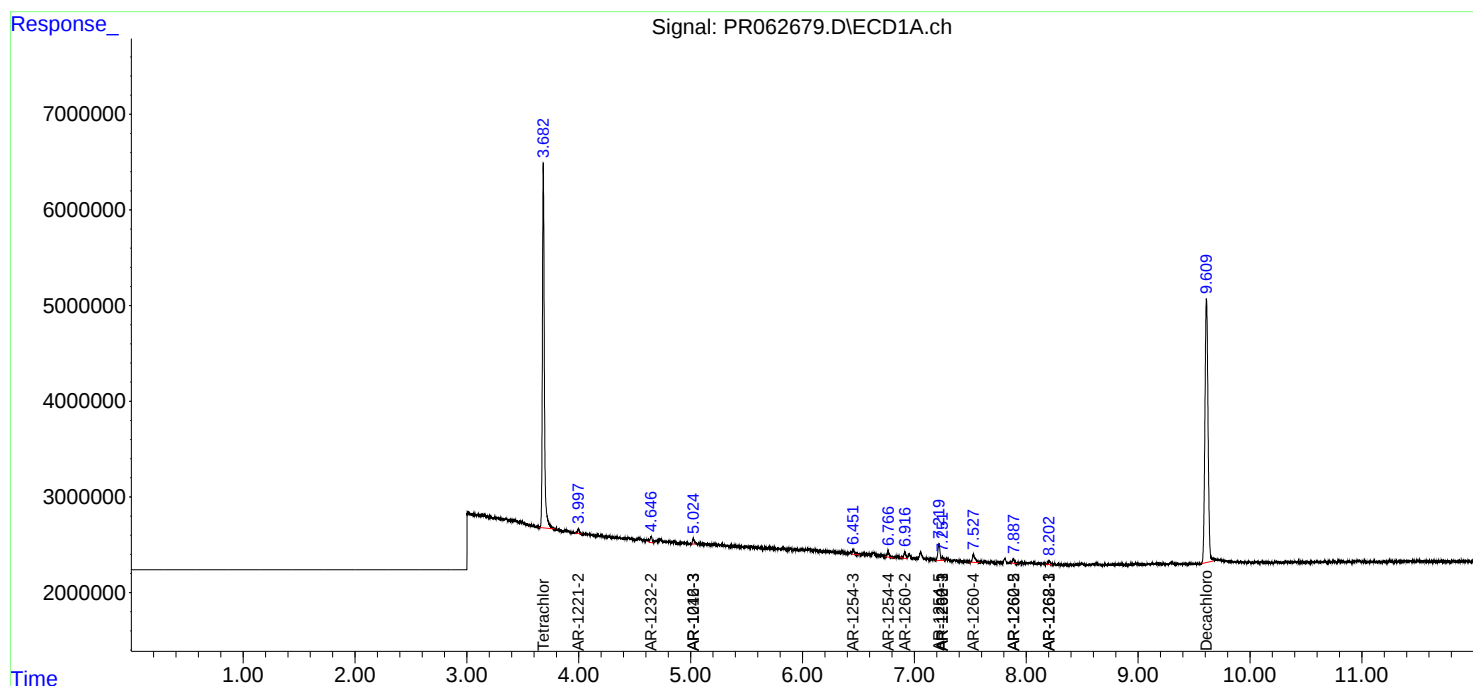
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

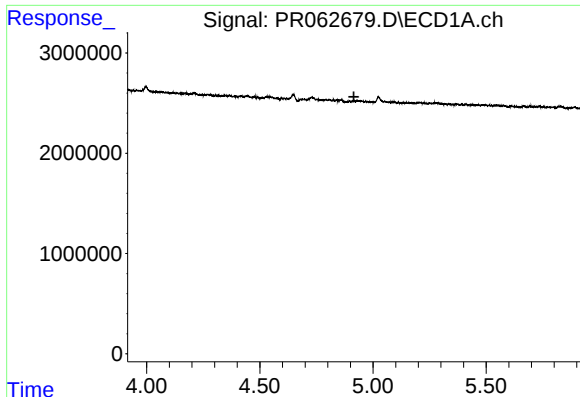
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082323\
Data File : PR062679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2023 03:12
Operator : YP\AJ
Sample : 04105-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 05:55:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 27 05:18:59 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

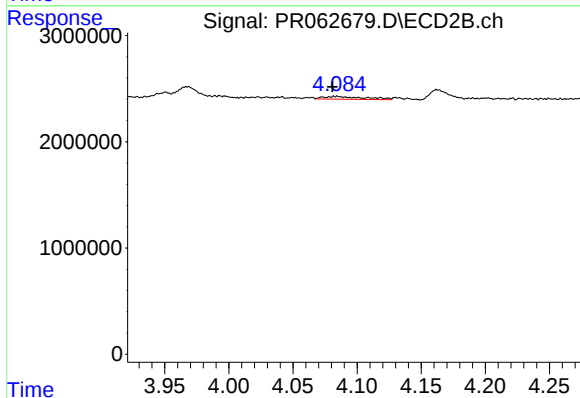




#3 AR-1016-1

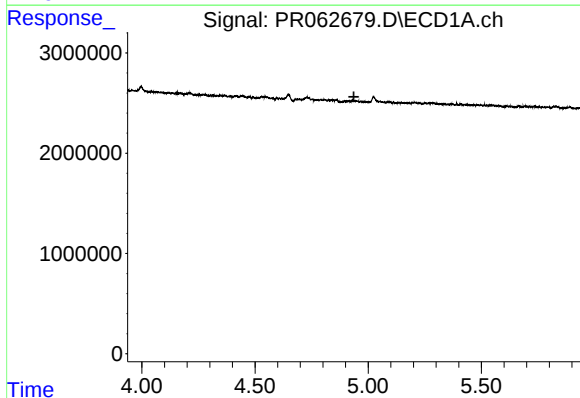
R.T.: 0.000 min
Exp R.T.: 4.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



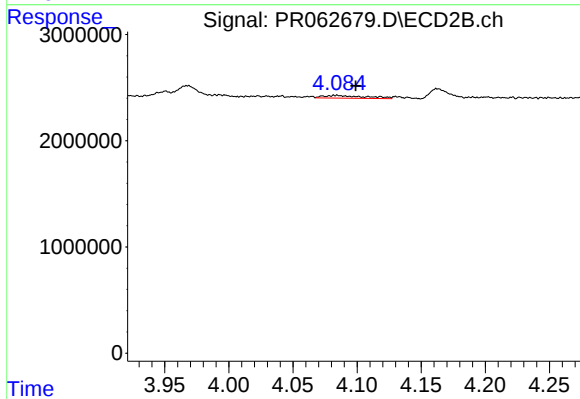
#3 AR-1016-1

R.T.: 4.084 min
Delta R.T.: 0.003 min
Response: 594311
Conc: 5.39 ng/ml



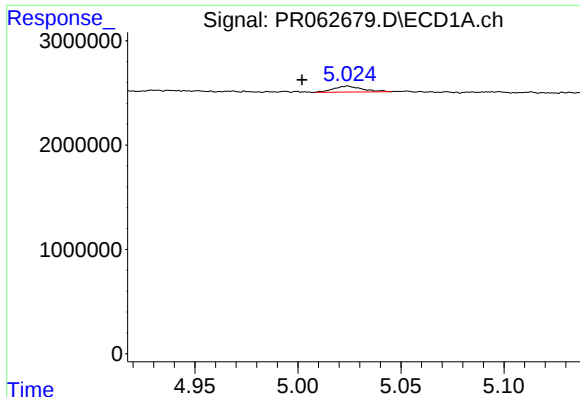
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.937 min
Response: 0
Conc: N.D.



#4 AR-1016-2

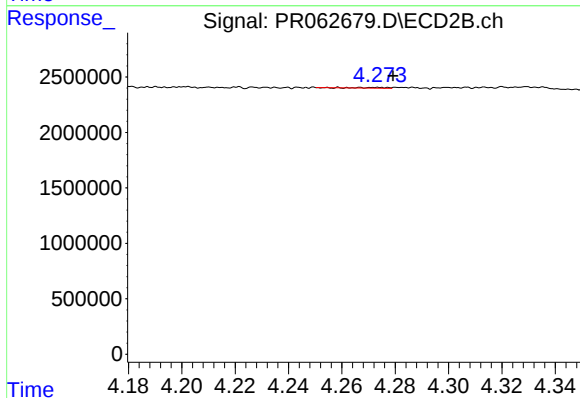
R.T.: 4.084 min
Delta R.T.: -0.015 min
Response: 594311
Conc: 3.87 ng/ml



#5 AR-1016-3

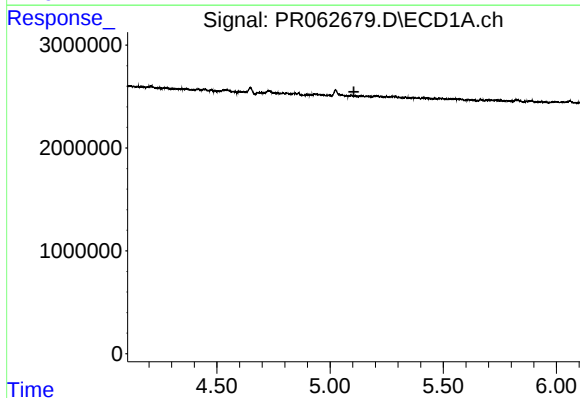
R.T.: 5.024 min
Delta R.T.: 0.022 min
Response: 562370
Conc: 9.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



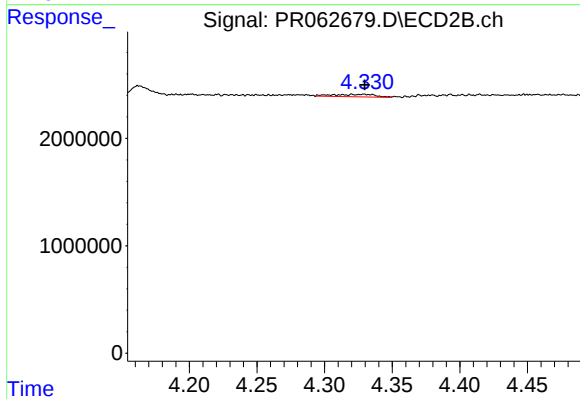
#5 AR-1016-3

R.T.: 4.267 min
Delta R.T.: -0.012 min
Response: 52775
Conc: 0.62 ng/ml



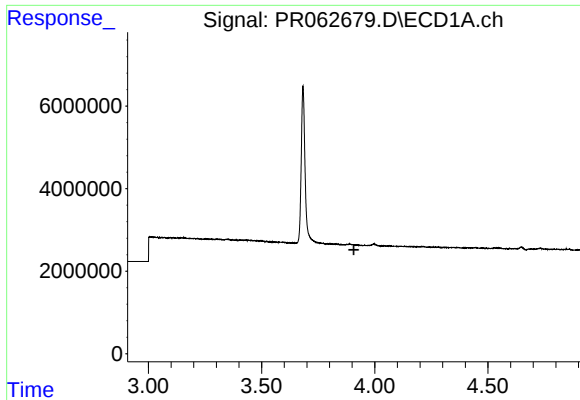
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

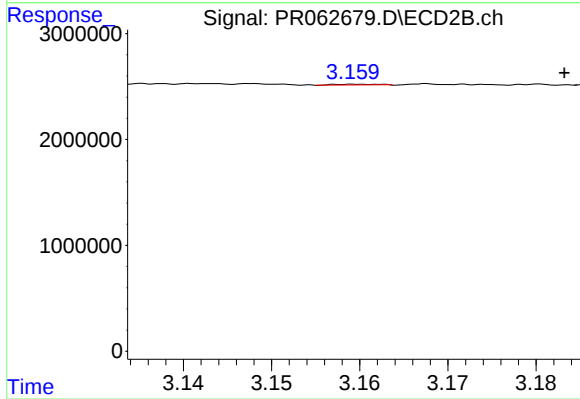
R.T.: 4.329 min
Delta R.T.: 0.000 min
Response: 494994
Conc: 7.25 ng/ml



#8 AR-1221-1

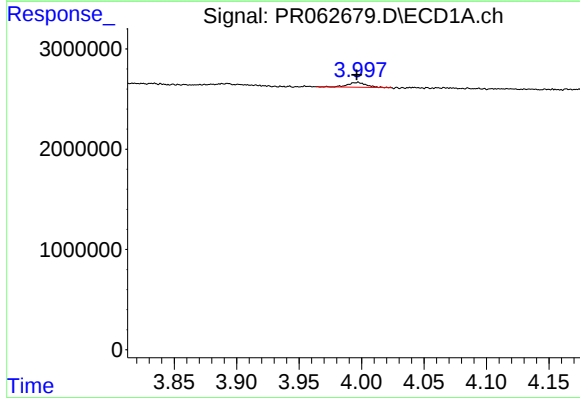
R.T.: 0.000 min
Exp R.T.: 3.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



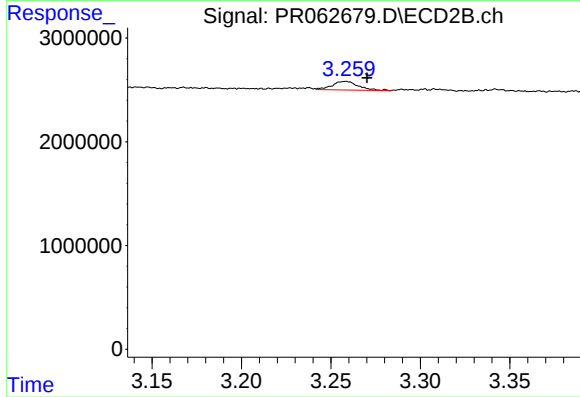
#8 AR-1221-1

R.T.: 3.160 min
Delta R.T.: -0.023 min
Response: 13851
Conc: 0.40 ng/ml



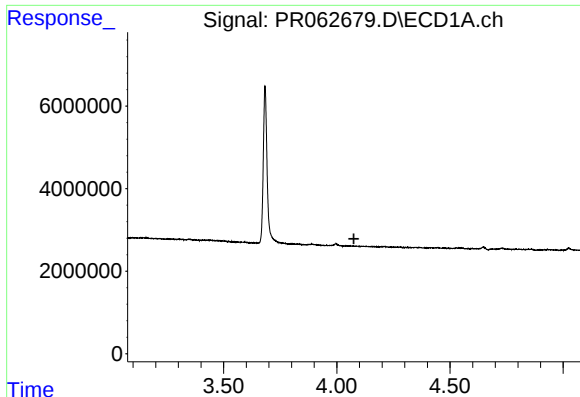
#9 AR-1221-2

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 501031
Conc: 29.70 ng/ml



#9 AR-1221-2

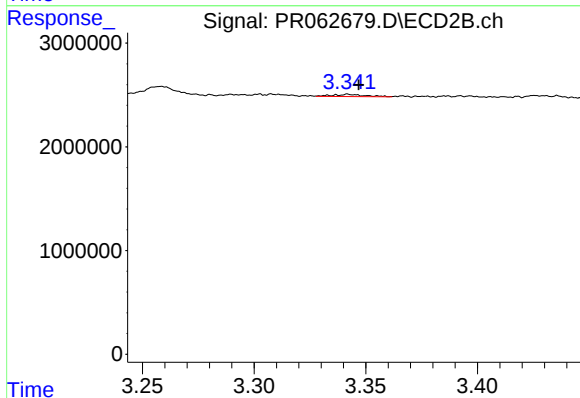
R.T.: 3.258 min
Delta R.T.: -0.012 min
Response: 855570
Conc: 30.64 ng/ml



#10 AR-1221-3

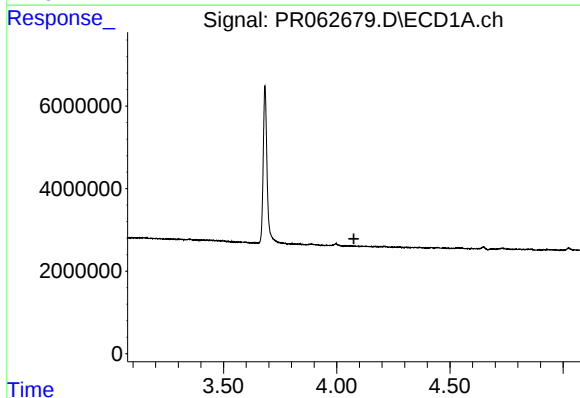
R.T.: 0.000 min
Exp R.T.: 4.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



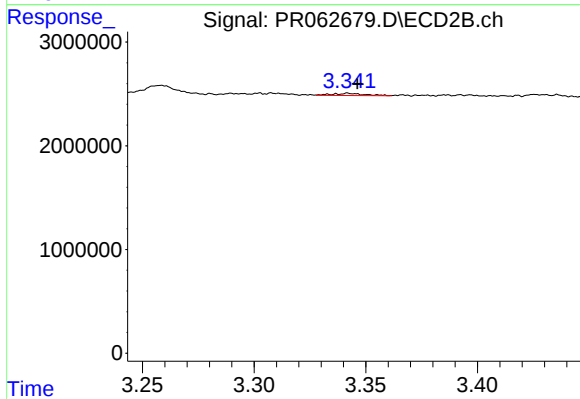
#10 AR-1221-3

R.T.: 3.342 min
Delta R.T.: -0.005 min
Response: 206180
Conc: 2.27 ng/ml



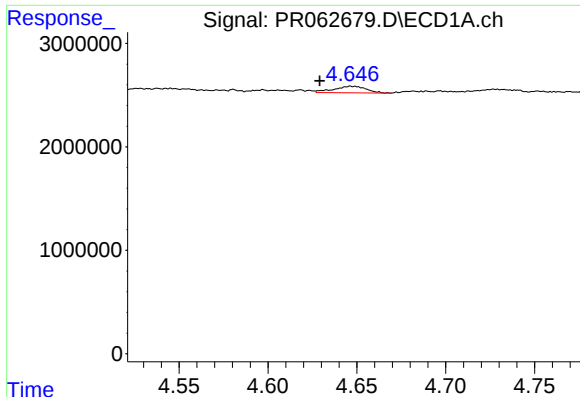
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.076 min
Response: 0
Conc: N.D.



#11 AR-1232-1

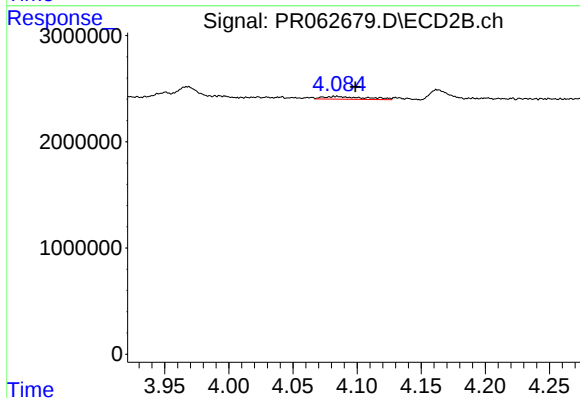
R.T.: 3.342 min
Delta R.T.: -0.004 min
Response: 206180
Conc: 2.76 ng/ml



#12 AR-1232-2

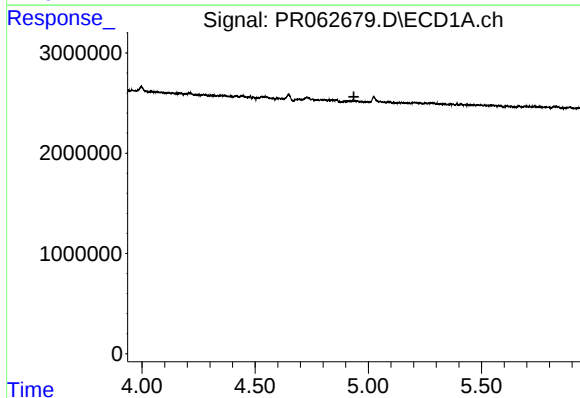
R.T.: 4.647 min
Delta R.T.: 0.018 min
Response: 794517
Conc: 33.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



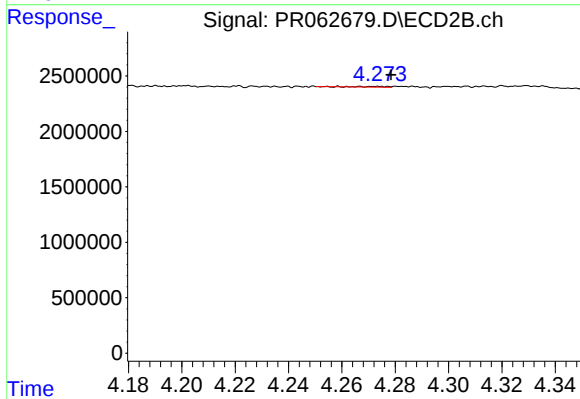
#12 AR-1232-2

R.T.: 4.084 min
Delta R.T.: -0.015 min
Response: 594311
Conc: 8.68 ng/ml



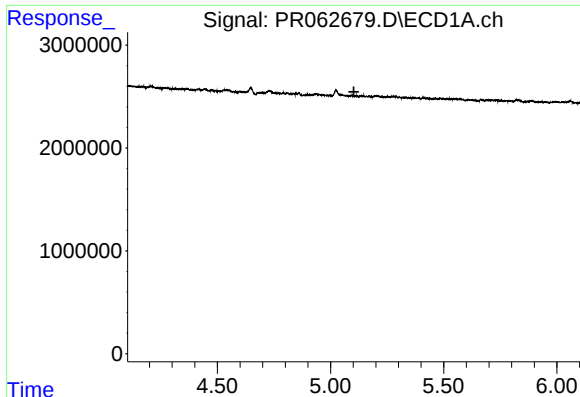
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#13 AR-1232-3

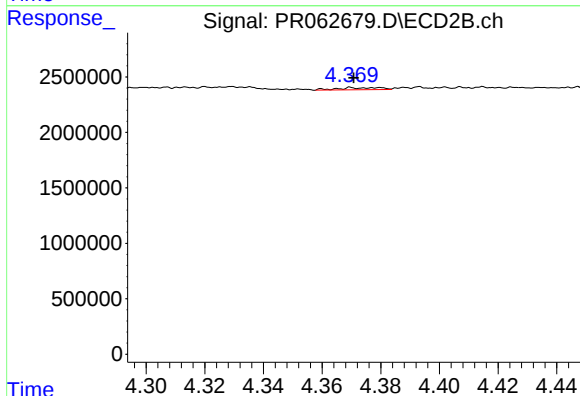
R.T.: 4.267 min
Delta R.T.: -0.011 min
Response: 52775
Conc: 1.44 ng/ml



#14 AR-1232-4

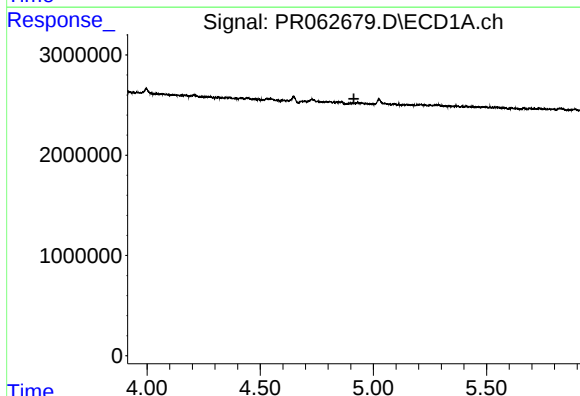
R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



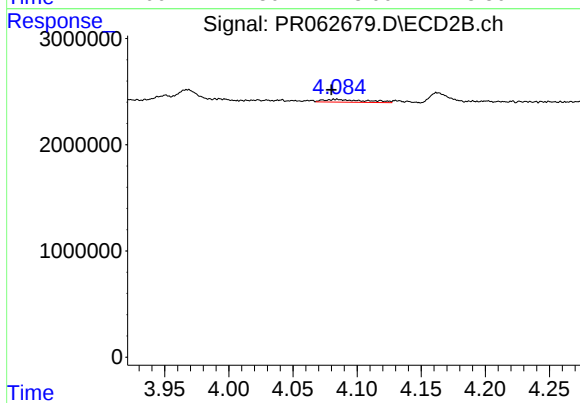
#14 AR-1232-4

R.T.: 4.379 min
Delta R.T.: 0.009 min
Response: 196338
Conc: 5.82 ng/ml



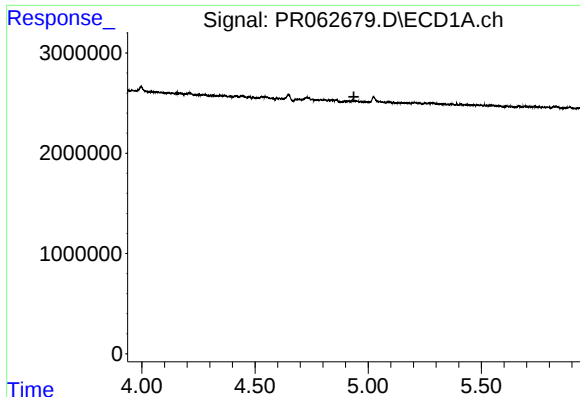
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.



#16 AR-1242-1

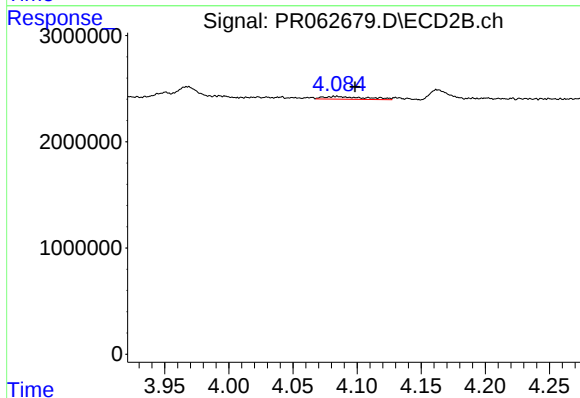
R.T.: 4.084 min
Delta R.T.: 0.004 min
Response: 594311
Conc: 6.83 ng/ml



#17 AR-1242-2

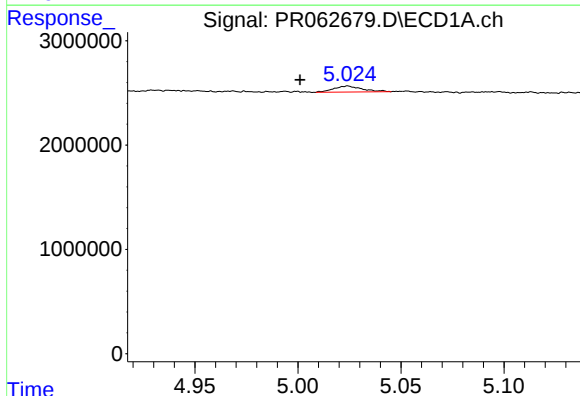
R.T.: 0.000 min
Exp R.T.: 4.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



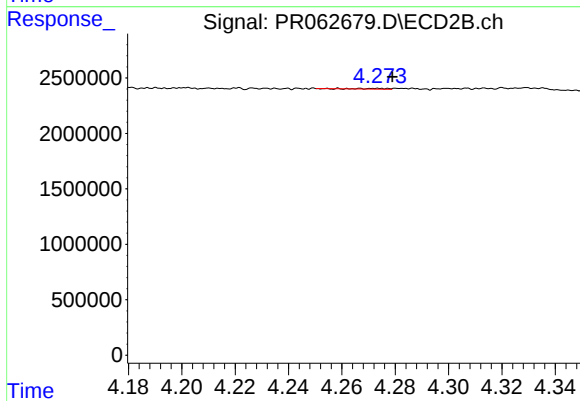
#17 AR-1242-2

R.T.: 4.084 min
Delta R.T.: -0.014 min
Response: 594311
Conc: 4.90 ng/ml



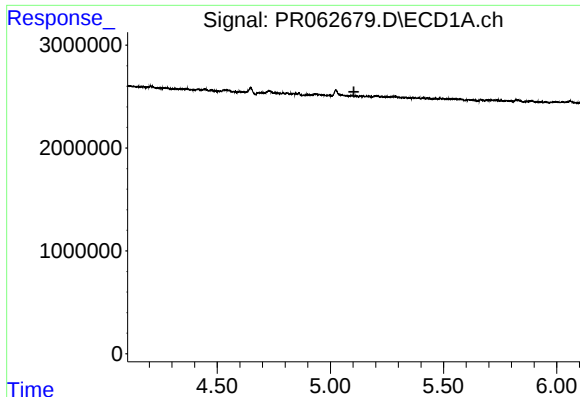
#18 AR-1242-3

R.T.: 5.024 min
Delta R.T.: 0.023 min
Response: 562370
Conc: 11.14 ng/ml



#18 AR-1242-3

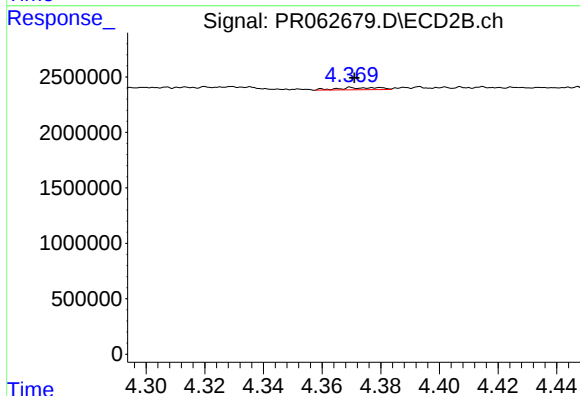
R.T.: 4.267 min
Delta R.T.: -0.012 min
Response: 52775
Conc: 0.79 ng/ml



#19 AR-1242-4

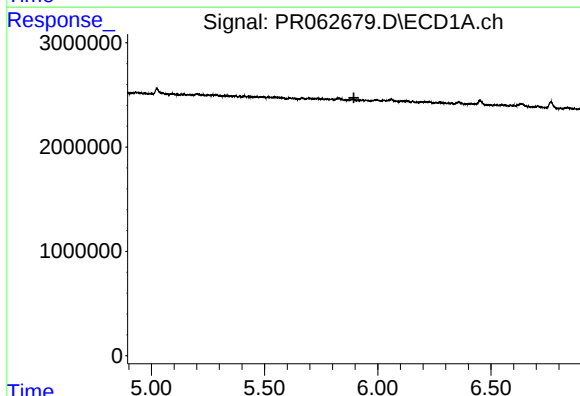
R.T.: 0.000 min
Exp R.T.: 5.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



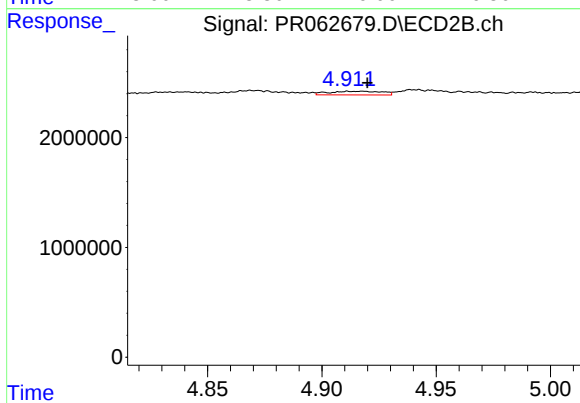
#19 AR-1242-4

R.T.: 4.379 min
Delta R.T.: 0.008 min
Response: 196338
Conc: 2.95 ng/ml



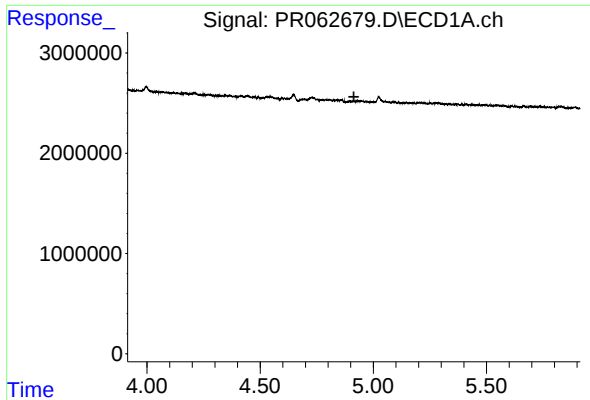
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.895 min
Response: 0
Conc: N.D.



#20 AR-1242-5

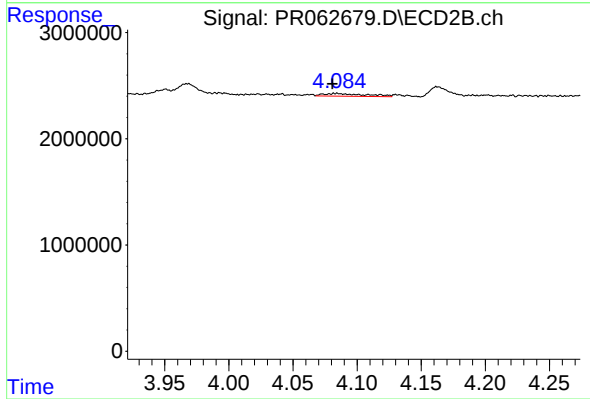
R.T.: 4.918 min
Delta R.T.: -0.002 min
Response: 538722
Conc: 6.22 ng/ml



#21 AR-1248-1

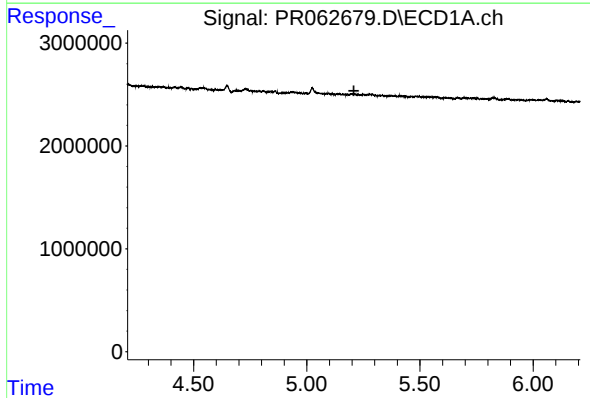
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



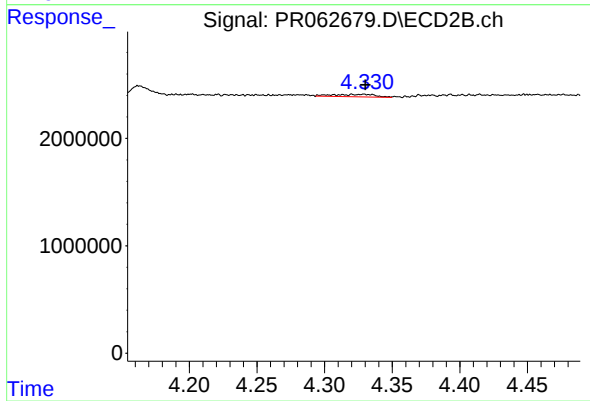
#21 AR-1248-1

R.T.: 4.084 min
Delta R.T.: 0.003 min
Response: 594311
Conc: 8.56 ng/ml



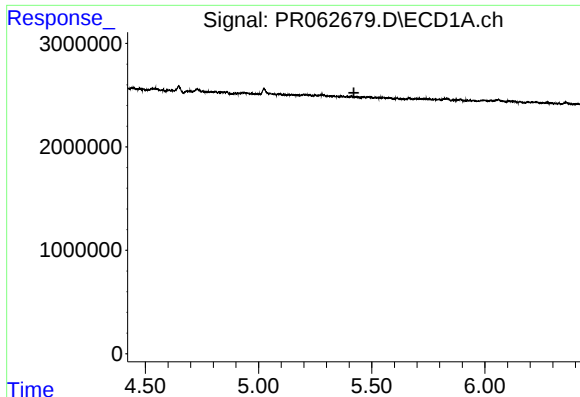
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



#22 AR-1248-2

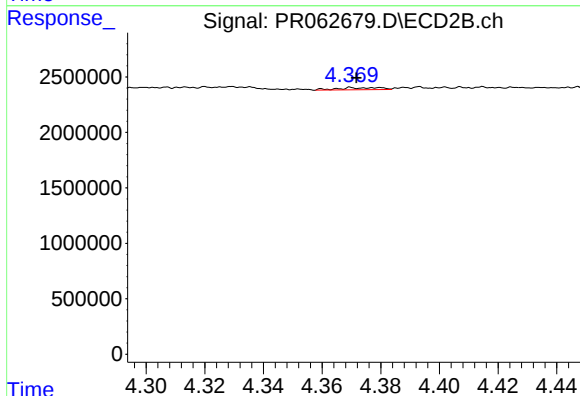
R.T.: 4.329 min
Delta R.T.: -0.001 min
Response: 494994
Conc: 5.06 ng/ml



#23 AR-1248-3

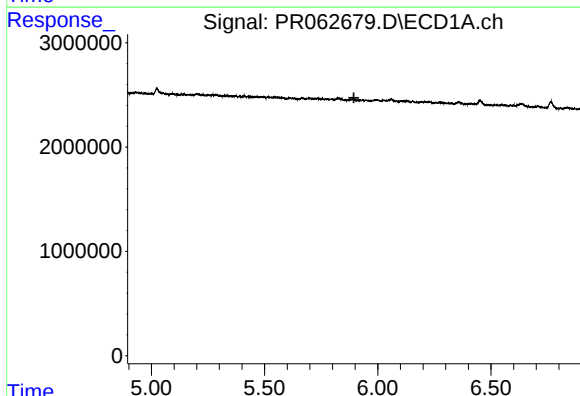
R.T.: 0.000 min
Exp R.T.: 5.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



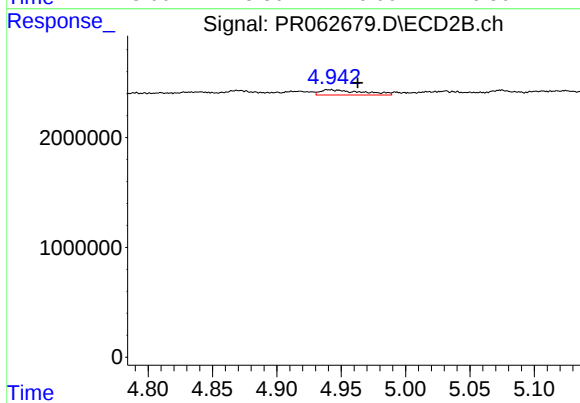
#23 AR-1248-3

R.T.: 4.379 min
Delta R.T.: 0.008 min
Response: 196338
Conc: 1.94 ng/ml



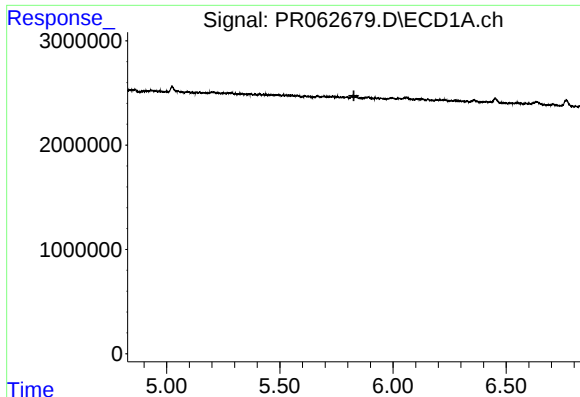
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.895 min
Response: 0
Conc: N.D.



#25 AR-1248-5

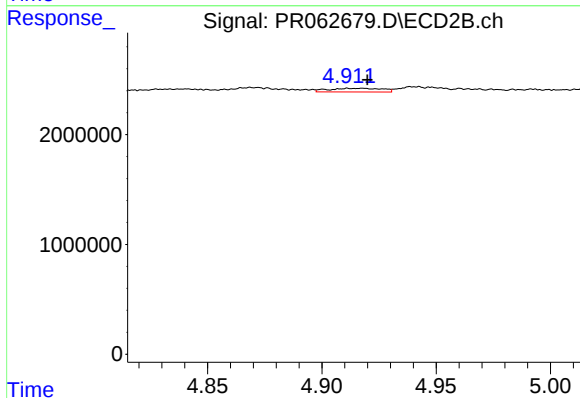
R.T.: 4.941 min
Delta R.T.: -0.022 min
Response: 1073732
Conc: 8.77 ng/ml



#26 AR-1254-1

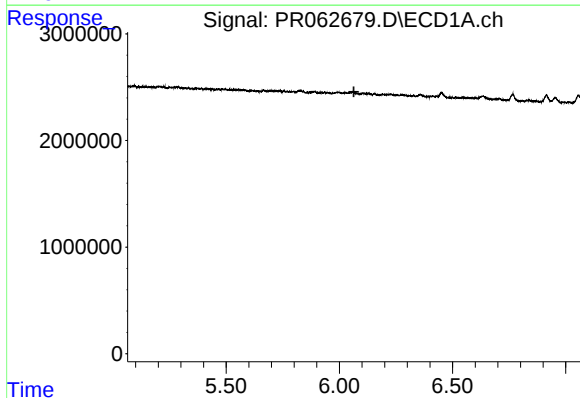
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



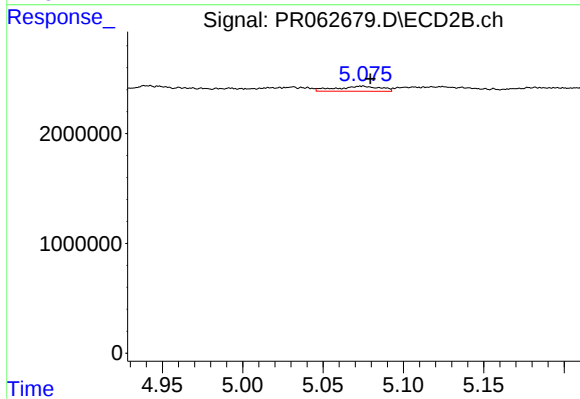
#26 AR-1254-1

R.T.: 4.918 min
Delta R.T.: -0.002 min
Response: 538722
Conc: 2.82 ng/ml



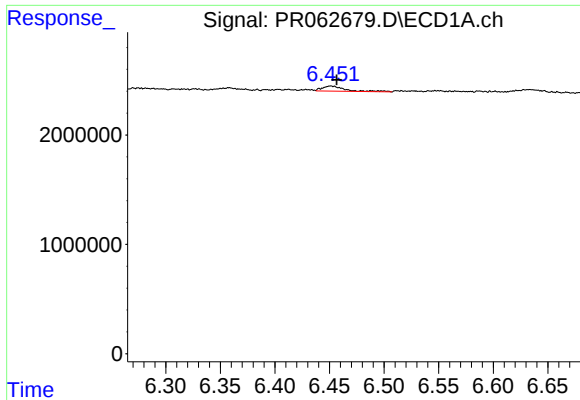
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.



#27 AR-1254-2

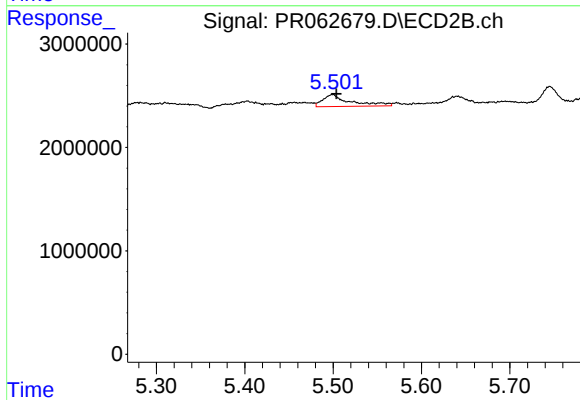
R.T.: 5.074 min
Delta R.T.: -0.005 min
Response: 879029
Conc: 5.26 ng/ml



#28 AR-1254-3

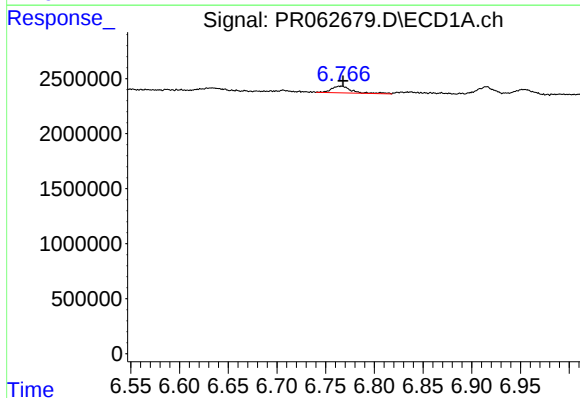
R.T.: 6.451 min
Delta R.T.: -0.005 min
Response: 695345
Conc: 5.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



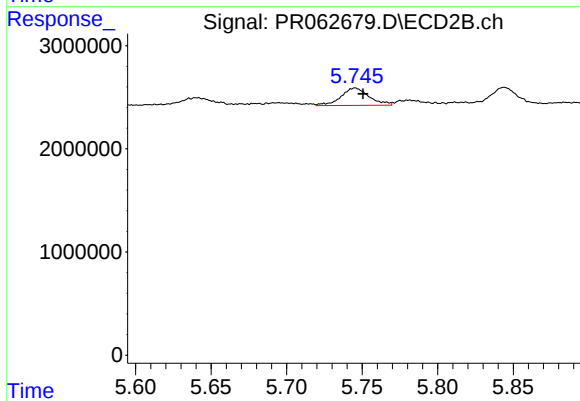
#28 AR-1254-3

R.T.: 5.499 min
Delta R.T.: -0.004 min
Response: 2542511
Conc: 9.19 ng/ml



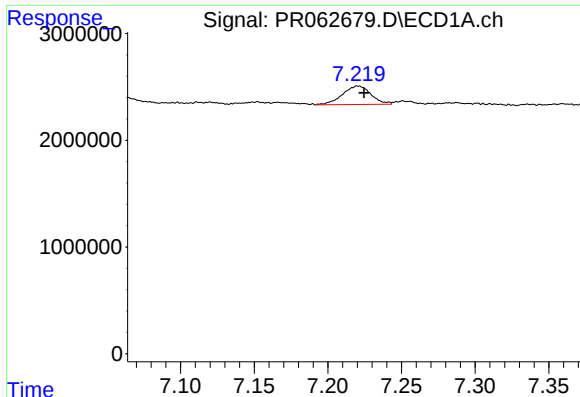
#29 AR-1254-4

R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 862167
Conc: 9.79 ng/ml



#29 AR-1254-4

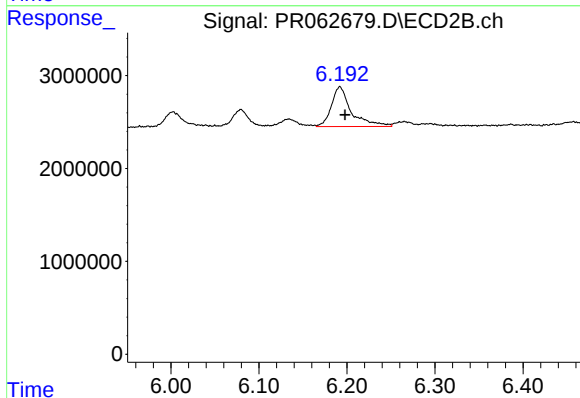
R.T.: 5.745 min
Delta R.T.: -0.005 min
Response: 2193100
Conc: 12.29 ng/ml



#30 AR-1254-5

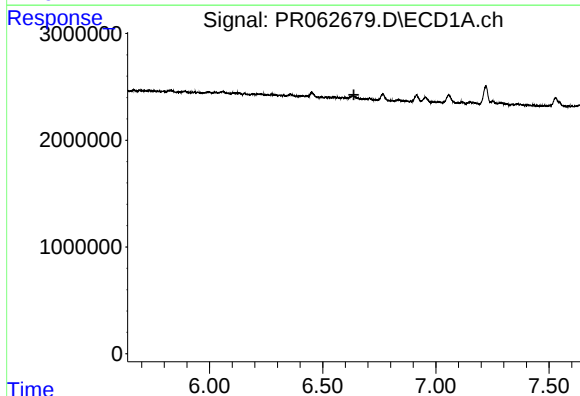
R.T.: 7.221 min
Delta R.T.: -0.004 min
Response: 2334609
Conc: 23.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



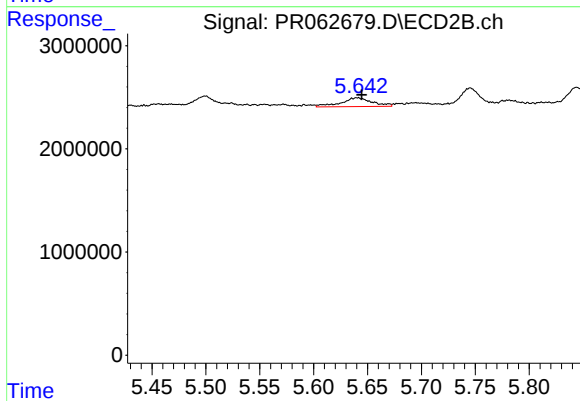
#30 AR-1254-5

R.T.: 6.192 min
Delta R.T.: -0.006 min
Response: 6759996
Conc: 25.60 ng/ml



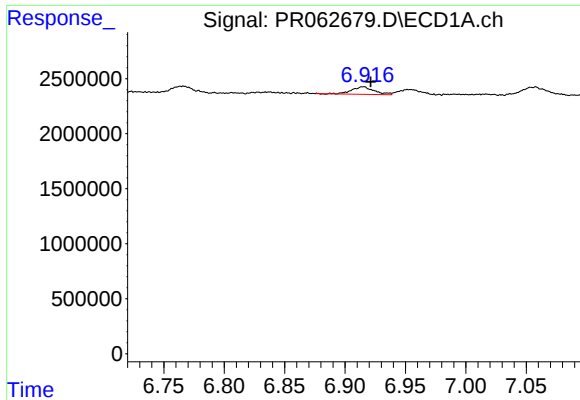
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



#31 AR-1260-1

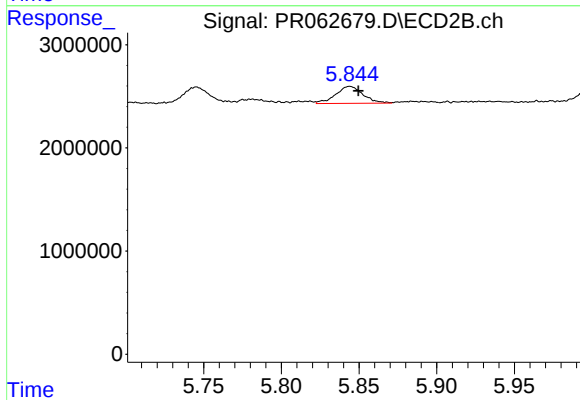
R.T.: 5.641 min
Delta R.T.: -0.004 min
Response: 1723919
Conc: 8.70 ng/ml



#32 AR-1260-2

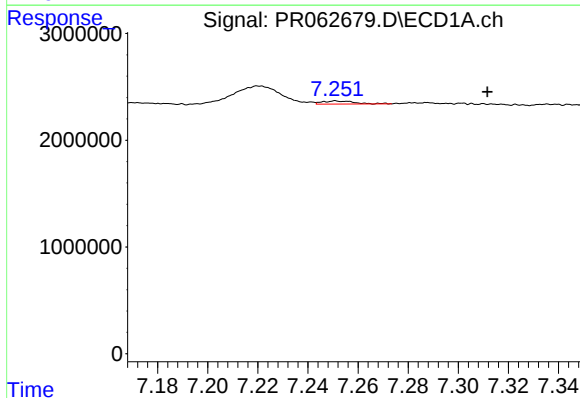
R.T.: 6.915 min
Delta R.T.: -0.006 min
Response: 878210
Conc: 7.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



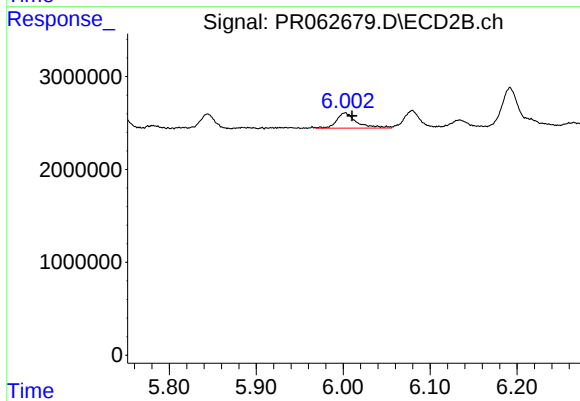
#32 AR-1260-2

R.T.: 5.844 min
Delta R.T.: -0.006 min
Response: 2024901
Conc: 8.27 ng/ml



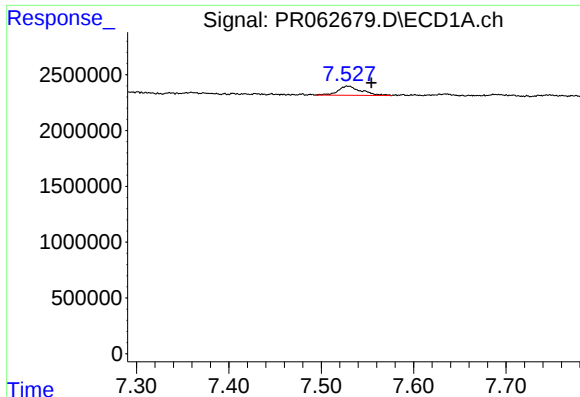
#33 AR-1260-3

R.T.: 7.251 min
Delta R.T.: -0.060 min
Response: 254873
Conc: 2.93 ng/ml



#33 AR-1260-3

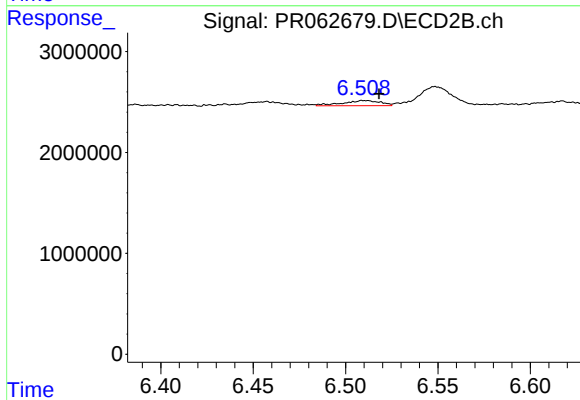
R.T.: 6.002 min
Delta R.T.: -0.008 min
Response: 2630172
Conc: 11.37 ng/ml



#34 AR-1260-4

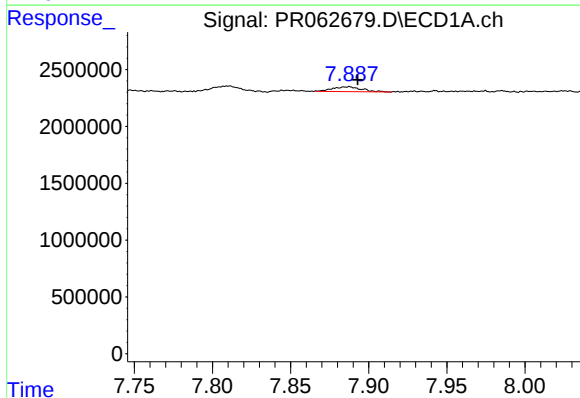
R.T.: 7.529 min
Delta R.T.: -0.025 min
Response: 1454280
Conc: 15.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



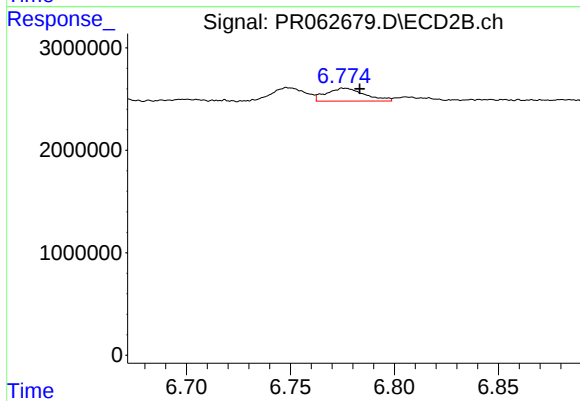
#34 AR-1260-4

R.T.: 6.510 min
Delta R.T.: -0.008 min
Response: 717527
Conc: 3.54 ng/ml



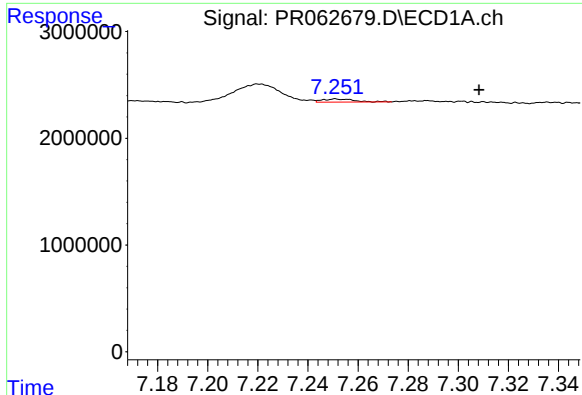
#35 AR-1260-5

R.T.: 7.887 min
Delta R.T.: -0.006 min
Response: 554286
Conc: 3.22 ng/ml



#35 AR-1260-5

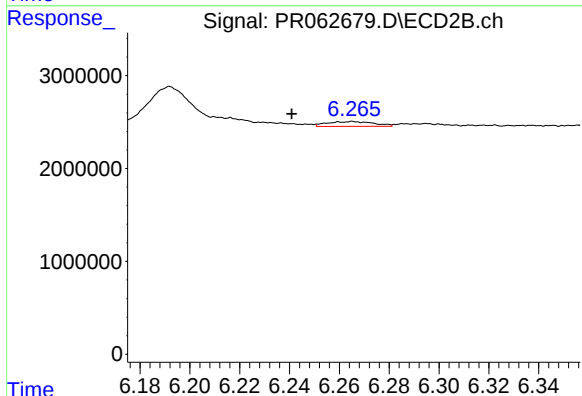
R.T.: 6.776 min
Delta R.T.: -0.007 min
Response: 1629111
Conc: 3.42 ng/ml



#36 AR-1262-1

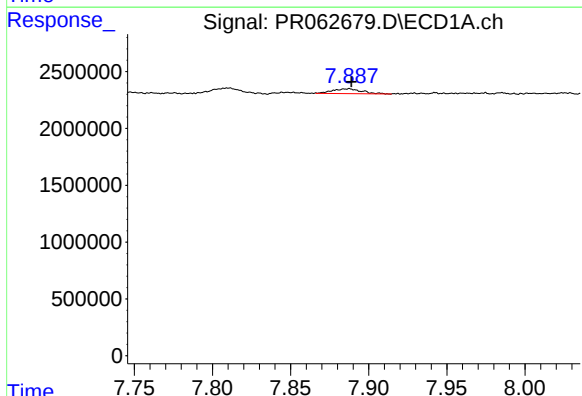
R.T.: 7.251 min
Delta R.T.: -0.057 min
Response: 254873
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



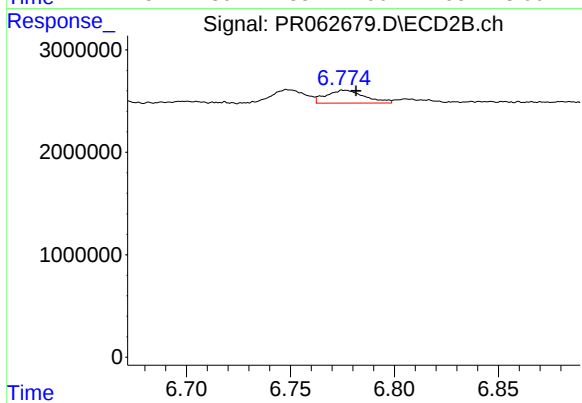
#36 AR-1262-1

R.T.: 6.265 min
Delta R.T.: 0.025 min
Response: 673929
Conc: 2.40 ng/ml



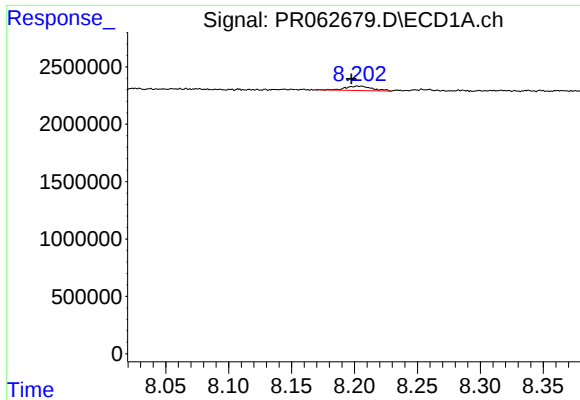
#37 AR-1262-2

R.T.: 7.887 min
Delta R.T.: -0.002 min
Response: 554286
Conc: 2.82 ng/ml



#37 AR-1262-2

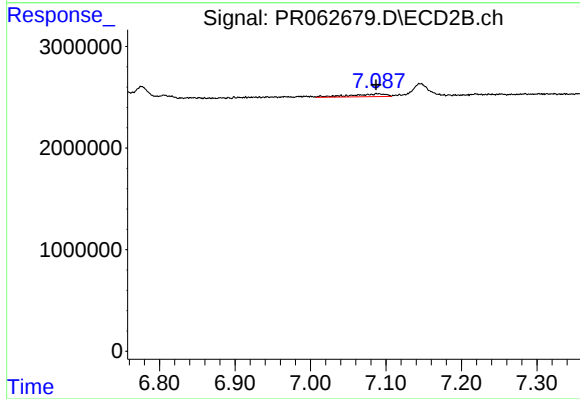
R.T.: 6.776 min
Delta R.T.: -0.005 min
Response: 1629111
Conc: 3.12 ng/ml



#38 AR-1262-3

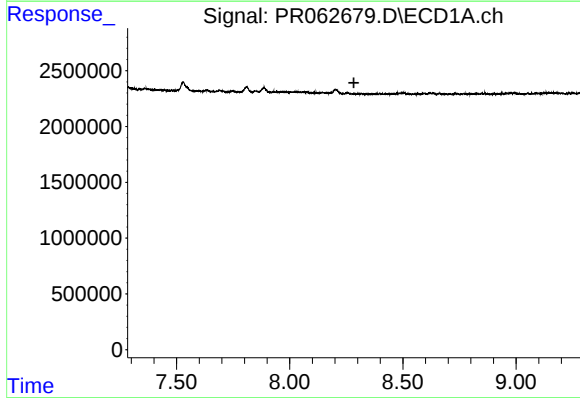
R.T.: 8.203 min
Delta R.T.: 0.005 min
Response: 569547
Conc: 4.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



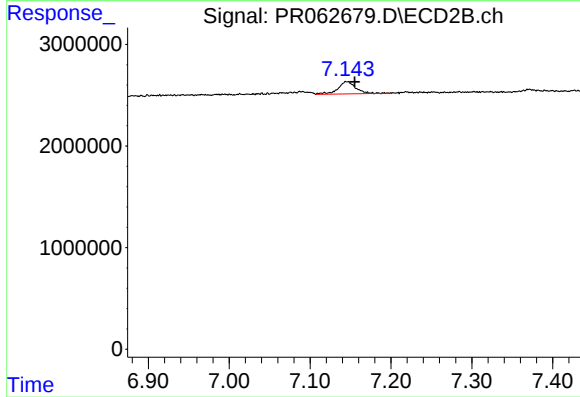
#38 AR-1262-3

R.T.: 7.090 min
Delta R.T.: 0.003 min
Response: 865285
Conc: 4.13 ng/ml



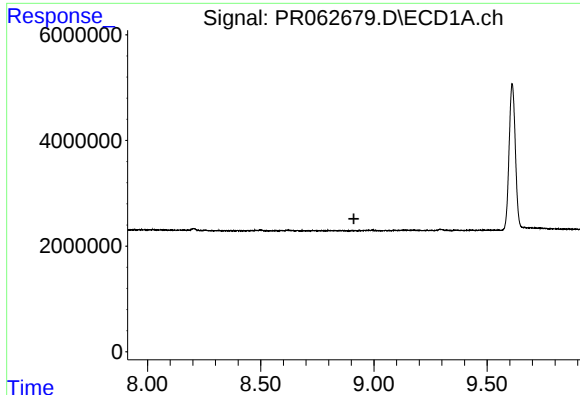
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#39 AR-1262-4

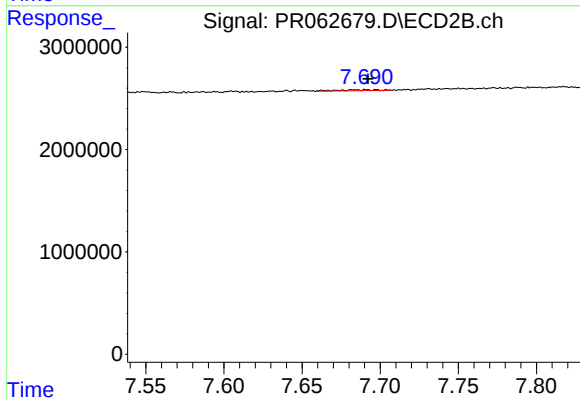
R.T.: 7.146 min
Delta R.T.: -0.010 min
Response: 1820328
Conc: 4.58 ng/ml



#40 AR-1262-5

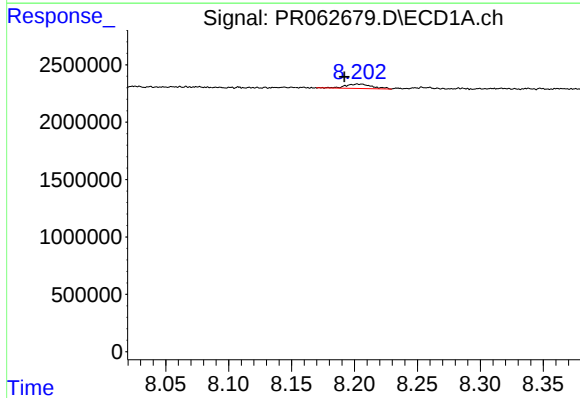
R.T.: 0.000 min
Exp R.T.: 8.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



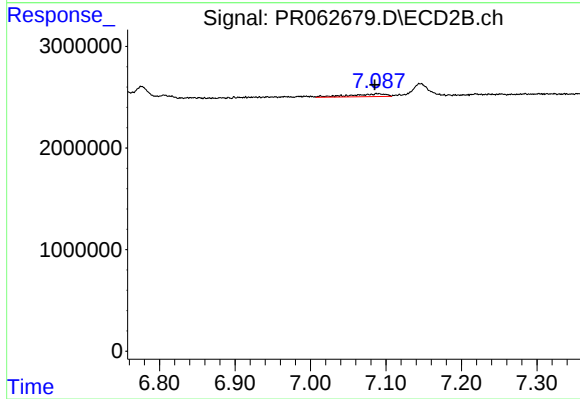
#40 AR-1262-5

R.T.: 7.686 min
Delta R.T.: -0.007 min
Response: 156443
Conc: 0.81 ng/ml



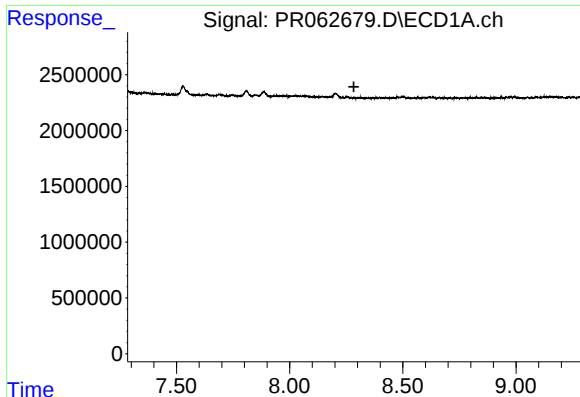
#41 AR-1268-1

R.T.: 8.203 min
Delta R.T.: 0.011 min
Response: 569547
Conc: 2.34 ng/ml



#41 AR-1268-1

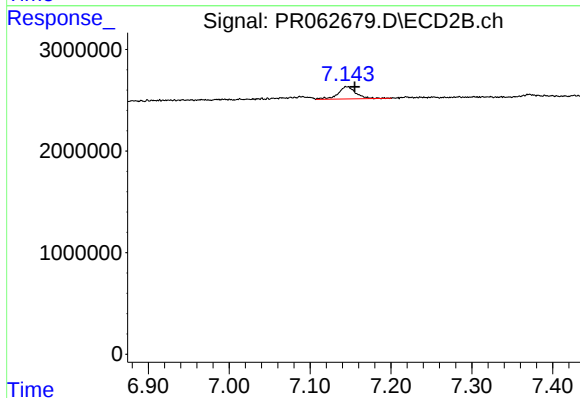
R.T.: 7.090 min
Delta R.T.: 0.005 min
Response: 865285
Conc: 1.39 ng/ml



#42 AR-1268-2

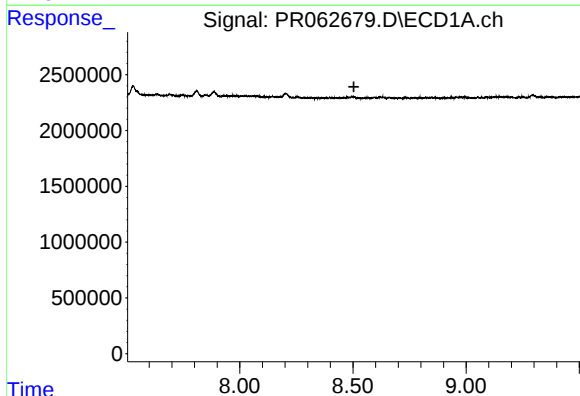
R.T.: 0.000 min
Exp R.T.: 8.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



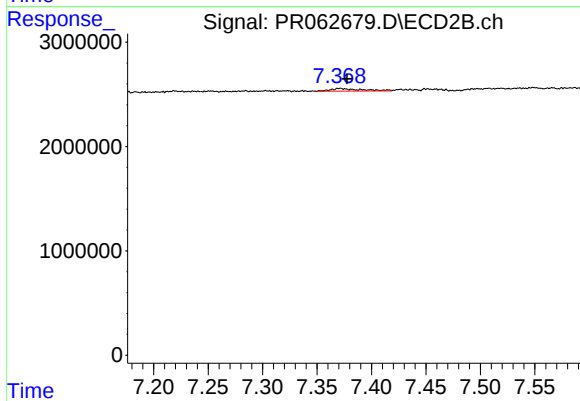
#42 AR-1268-2

R.T.: 7.146 min
Delta R.T.: -0.010 min
Response: 1820328
Conc: 3.18 ng/ml



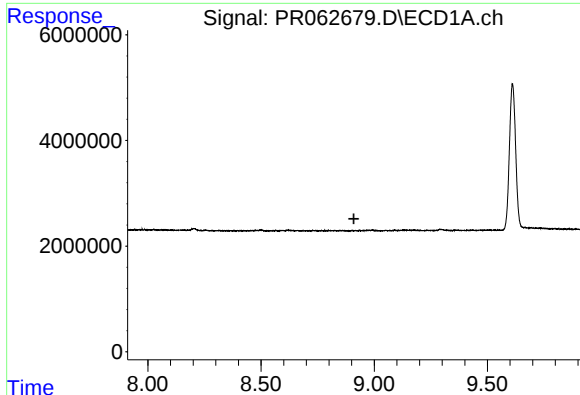
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.



#43 AR-1268-3

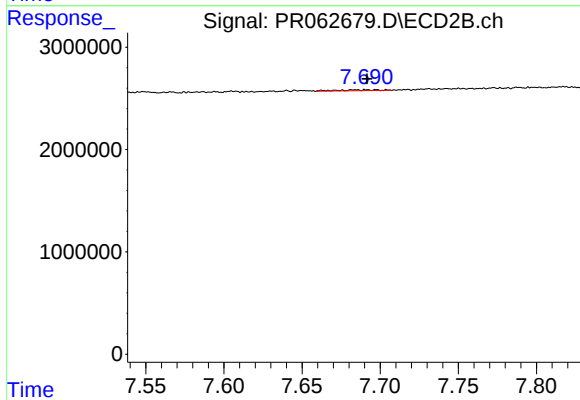
R.T.: 7.372 min
Delta R.T.: -0.006 min
Response: 530162
Conc: 1.06 ng/ml



#44 AR-1268-4

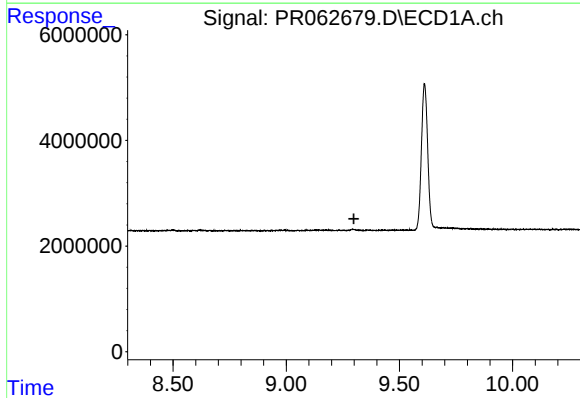
R.T.: 0.000 min
Exp R.T.: 8.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



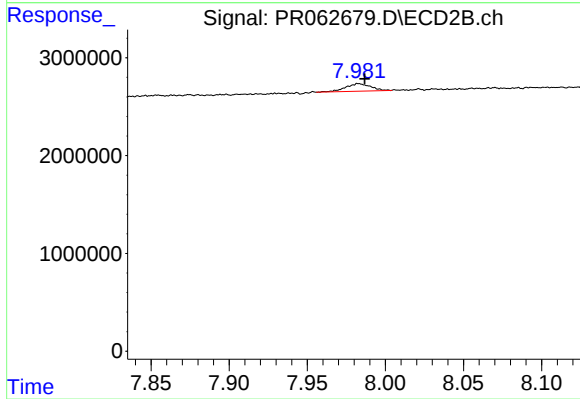
#44 AR-1268-4

R.T.: 7.686 min
Delta R.T.: -0.006 min
Response: 156443
Conc: 0.73 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.299 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.983 min
Delta R.T.: -0.004 min
Response: 850449
Conc: 0.54 ng/ml