

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
 Data File : PR069114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 18:44
 Operator : AJ\MA
 Sample : P4724-05
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BH9C0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 23:41:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 2024
 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...	3.640	2.972	19032364	121.7E6	19.145	20.276
2) SA Decachlor...	9.533	8.257	12111762	82188485	36.330	33.827
Target Compounds						
3) L1 AR-1016-1	0.000	4.084	0	1242836	N.D.	6.707 #
4) L1 AR-1016-2	0.000	4.084	0	1242836	N.D.	4.647 #
5) L1 AR-1016-3	0.000	4.285	0	208559	N.D.	1.449 #
6) L1 AR-1016-4	0.000	4.359	0	80755	N.D.	0.685 #
7) L1 AR-1016-5	5.356	4.548	363024	1809273	15.599	11.224 #
8) L2 AR-1221-1	3.849	3.252f	1608670	10892673	138.781	152.274
9) L2 AR-1221-2	3.952	3.274	289409	2880207	36.238	56.744 #
10) L2 AR-1221-3	0.000	3.333	0	1582062	N.D.	9.815 #
11) L3 AR-1232-1	0.000	3.333	0	1582062	N.D.	12.039 #
12) L3 AR-1232-2	4.572	4.084	755948	1242836	63.801	10.281 #
13) L3 AR-1232-3	0.000	4.285	0	208559	N.D.	3.313 #
14) L3 AR-1232-4	0.000	4.398	0	4609668	N.D.	83.863 #
15) L3 AR-1232-5	0.000	4.548	0	1809273	N.D.	28.613 #
16) L4 AR-1242-1	0.000	4.084	0	1242836	N.D.	8.029 #
17) L4 AR-1242-2	0.000	4.084	0	1242836	N.D.	5.610 #
18) L4 AR-1242-3	0.000	4.285	0	208559	N.D.	1.734 #
19) L4 AR-1242-4	0.000	4.398	0	4609668	N.D.	39.496 #
20) L4 AR-1242-5	0.000	4.933	0	2003878	N.D.	10.928 #
21) L5 AR-1248-1	0.000	4.084	0	1242836	N.D.	11.167 #
22) L5 AR-1248-2	0.000	4.359	0	80755	N.D.	0.508 #
23) L5 AR-1248-3	5.356	4.398	363024	4609668	12.084	28.095 #
24) L5 AR-1248-4	0.000	4.548	0	1809273	N.D.	8.521 #
25) L5 AR-1248-5	0.000	4.955	0	2812776	N.D.	11.685 #
26) L6 AR-1254-1	0.000	4.933	0	2003878	N.D.	5.627 #
27) L6 AR-1254-2	6.004	5.165f	239645	566777	4.722	1.829 #
28) L6 AR-1254-3	0.000	5.585f	0	679568	N.D.	1.626 #
29) L6 AR-1254-4	0.000	5.752	0	3996297	N.D.	17.417 #
30) L6 AR-1254-5	0.000	6.214	0	1154821	N.D.	3.599 #
31) L7 AR-1260-1	0.000	5.655	0	2053220	N.D.	7.348 #
32) L7 AR-1260-2	0.000	5.864	0	1224862	N.D.	3.668 #
33) L7 AR-1260-3	0.000	6.000	0	1345343	N.D.	4.695 #
34) L7 AR-1260-4	7.521	6.566	579317	1319837	14.959	5.646 #
35) L7 AR-1260-5	7.831	6.815	609457	1376029	8.725	2.546 #
36) L8 AR-1262-1	0.000	6.214f	0	1154821	N.D.	3.356 #
37) L8 AR-1262-2	7.831	6.815	609457	1376029	7.826	2.352 #
38) L8 AR-1262-3	0.000	7.095	0	622225	N.D.	2.763 #
39) L8 AR-1262-4	0.000	7.174	0	184692	N.D.	0.427 #
40) L8 AR-1262-5	0.000	7.727	0	487018	N.D.	2.520 #
41) L9 AR-1268-1	0.000	7.095	0	622225	N.D.	0.938 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 18:44
Operator : AJ\MA
Sample : P4724-05
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BH9C0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 23:41:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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	7.174	0	184692	N.D.	0.303 #
43)	L9 AR-1268-3	0.000	7.351f	0	311122	N.D.	0.595 #
44)	L9 AR-1268-4	0.000	7.727	0	487018	N.D.	2.348 #
45)	L9 AR-1268-5	0.000	8.008	0	747163	N.D.	0.465 #

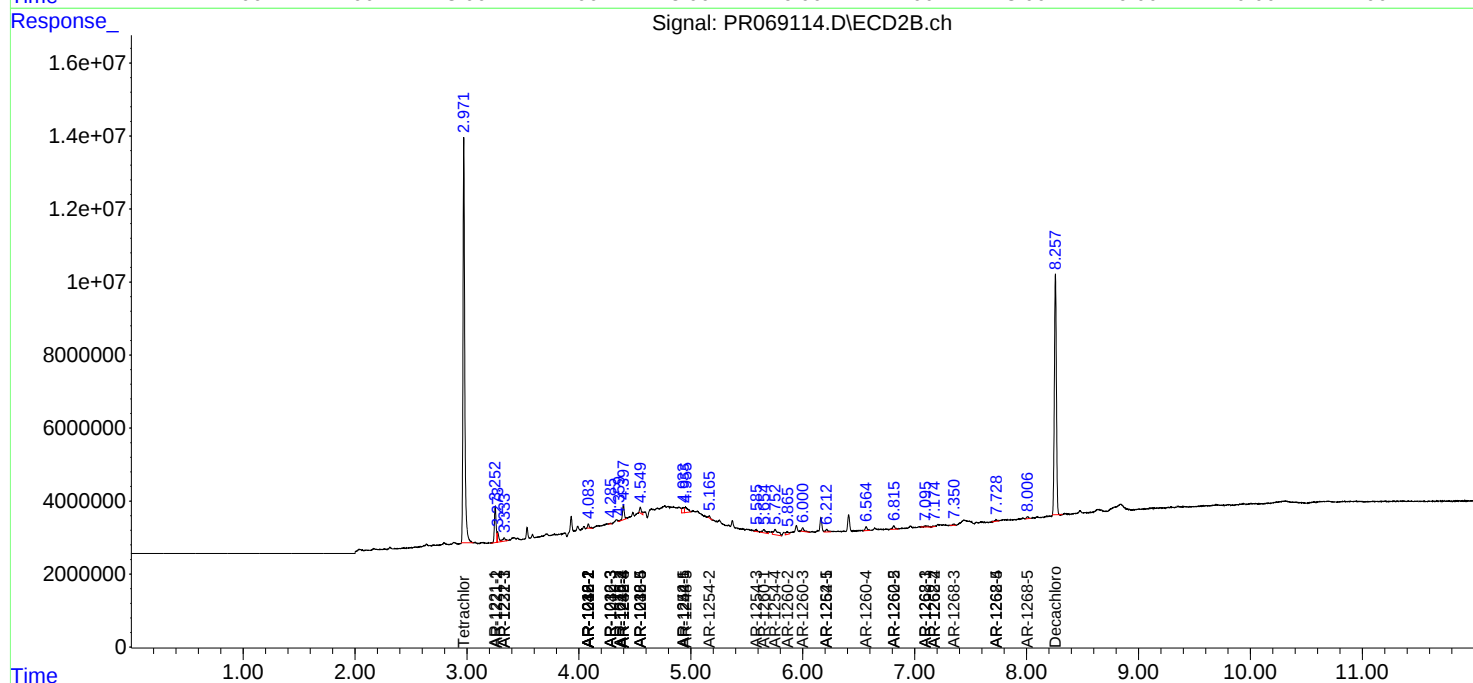
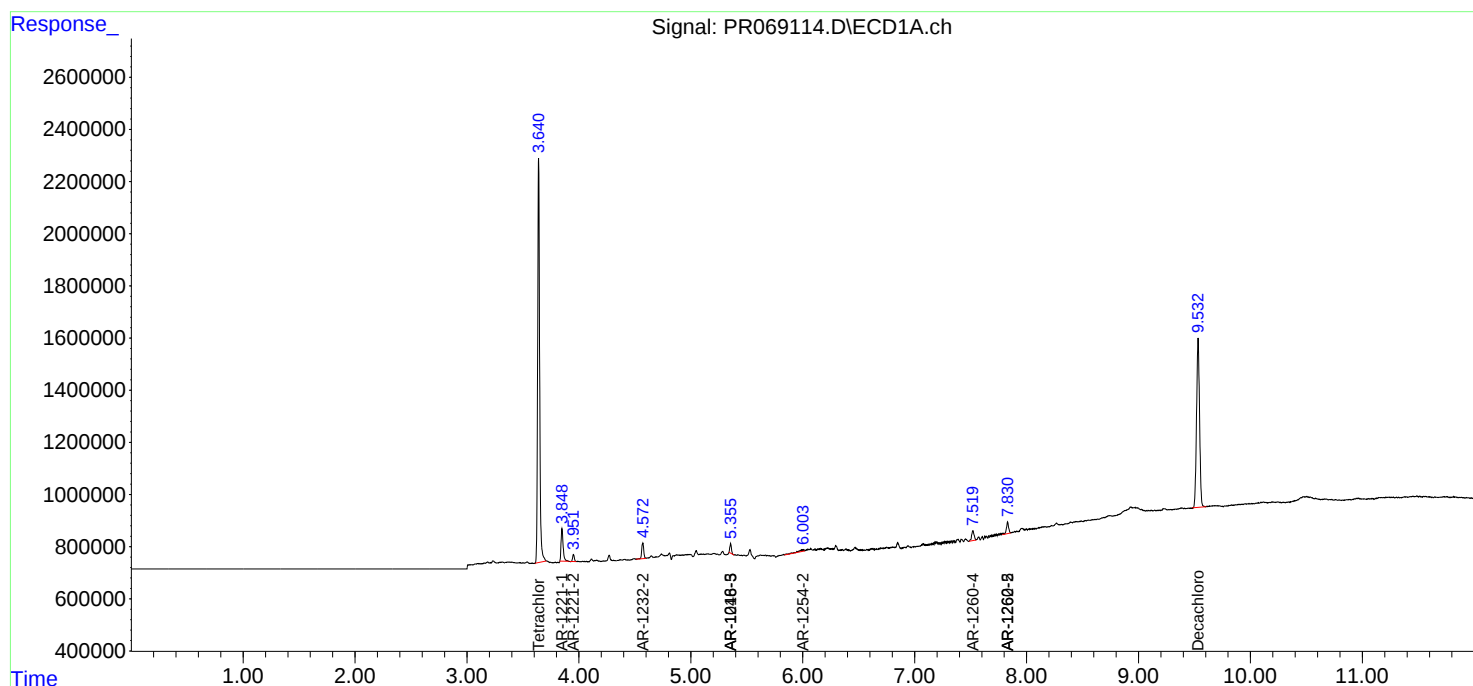
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

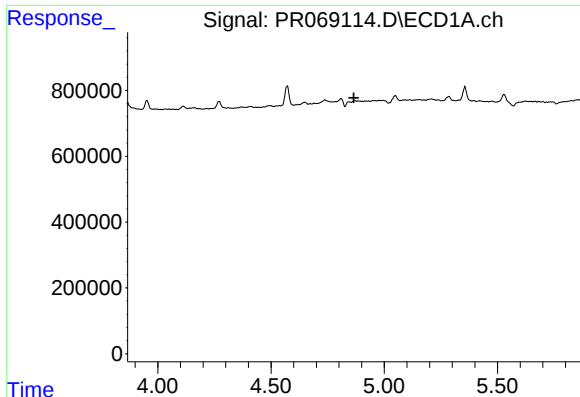
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
Data File : PR069114.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 23:41:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
Response via : Initial Calibration
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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

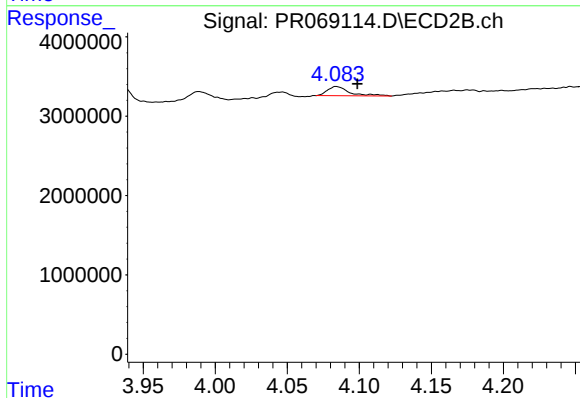




#3 AR-1016-1

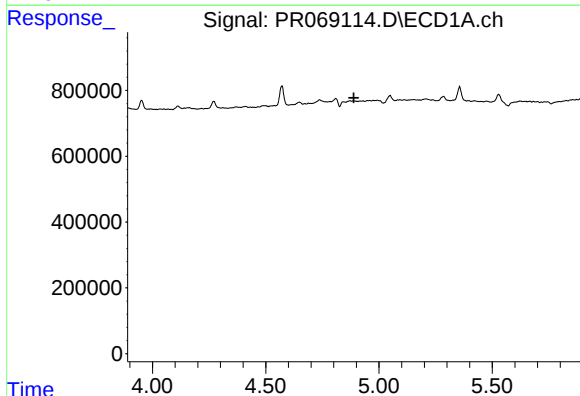
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C0



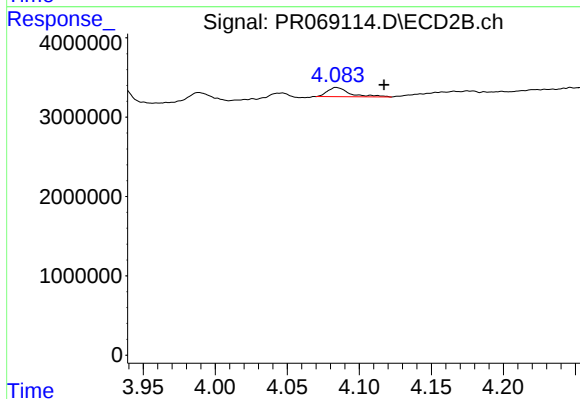
#3 AR-1016-1

R.T.: 4.084 min
Delta R.T.: -0.014 min
Response: 1242836
Conc: 6.71 ng/ml



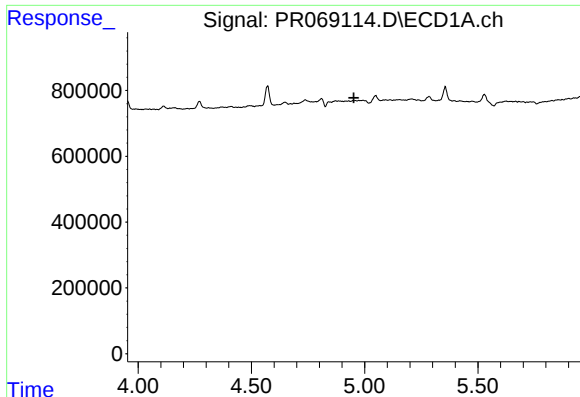
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.



#4 AR-1016-2

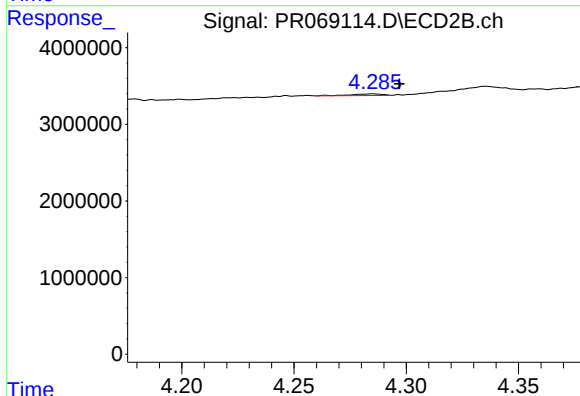
R.T.: 4.084 min
Delta R.T.: -0.033 min
Response: 1242836
Conc: 4.65 ng/ml



#5 AR-1016-3

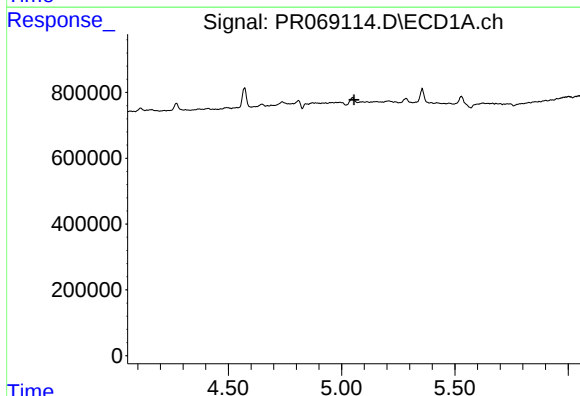
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C0



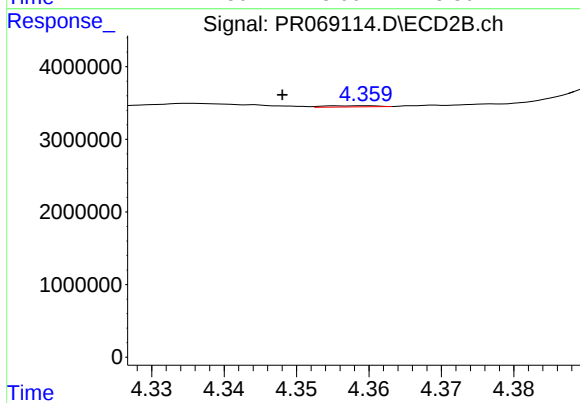
#5 AR-1016-3

R.T.: 4.285 min
Delta R.T.: -0.012 min
Response: 208559
Conc: 1.45 ng/ml



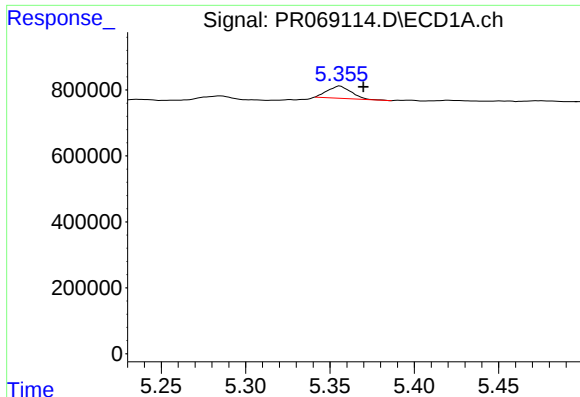
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.



#6 AR-1016-4

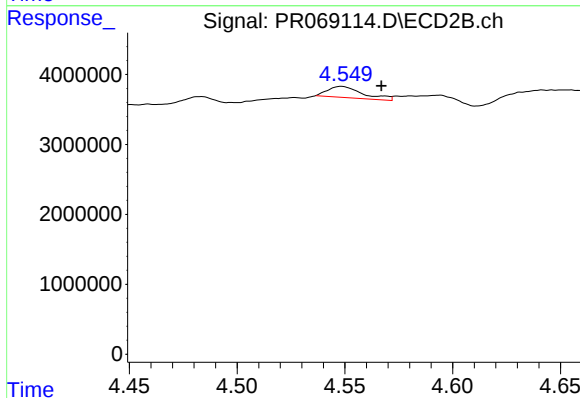
R.T.: 4.359 min
Delta R.T.: 0.011 min
Response: 80755
Conc: 0.68 ng/ml



#7 AR-1016-5

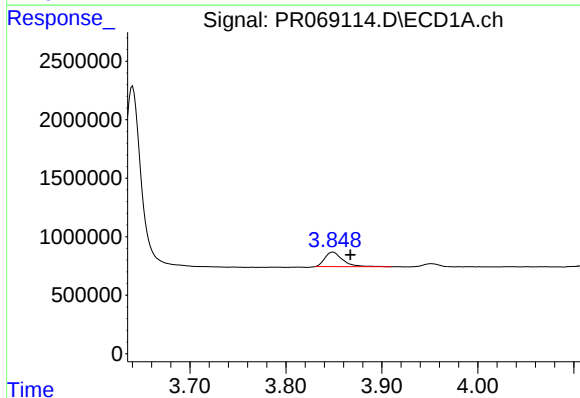
R.T.: 5.356 min
Delta R.T.: -0.014 min
Response: 363024
Conc: 15.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9C0



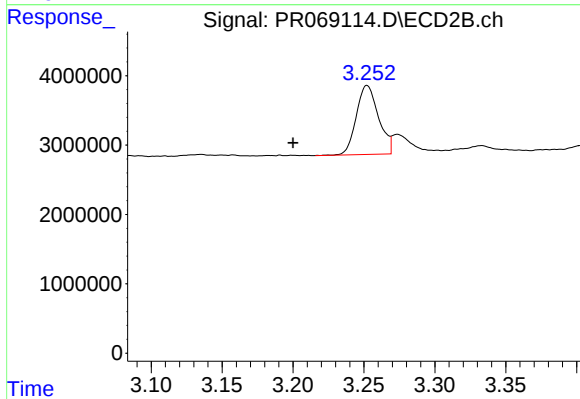
#7 AR-1016-5

R.T.: 4.548 min
Delta R.T.: -0.018 min
Response: 1809273
Conc: 11.22 ng/ml



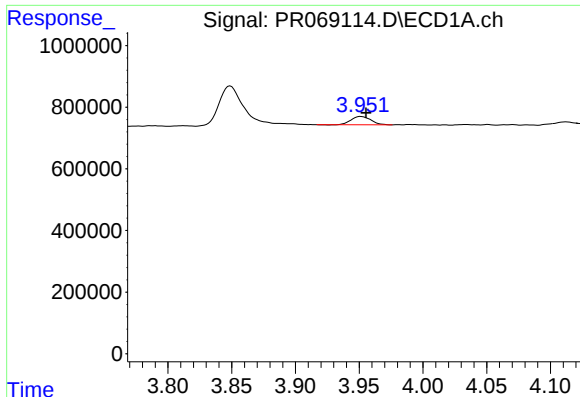
#8 AR-1221-1

R.T.: 3.849 min
Delta R.T.: -0.018 min
Response: 1608670
Conc: 138.78 ng/ml



#8 AR-1221-1

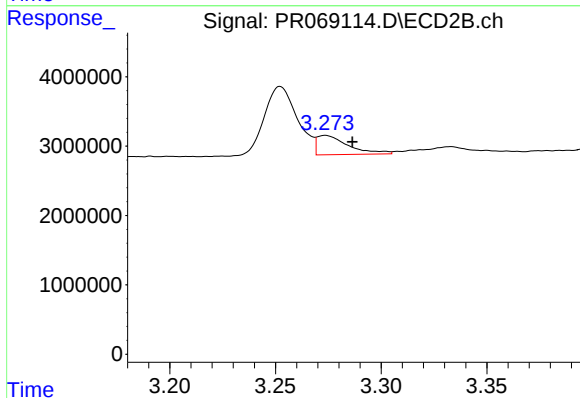
R.T.: 3.252 min
Delta R.T.: 0.052 min
Response: 10892673
Conc: 152.27 ng/ml



#9 AR-1221-2

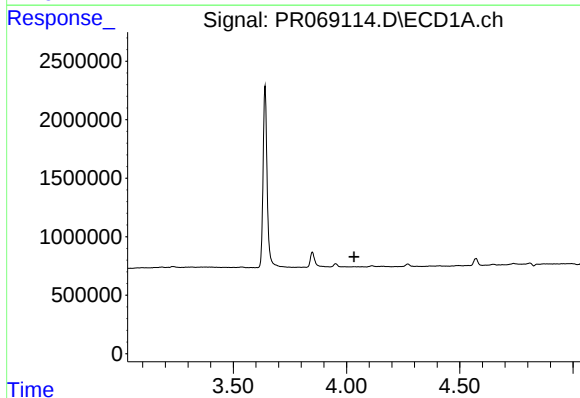
R.T.: 3.952 min
Delta R.T.: -0.004 min
Response: 289409
Conc: 36.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9C0



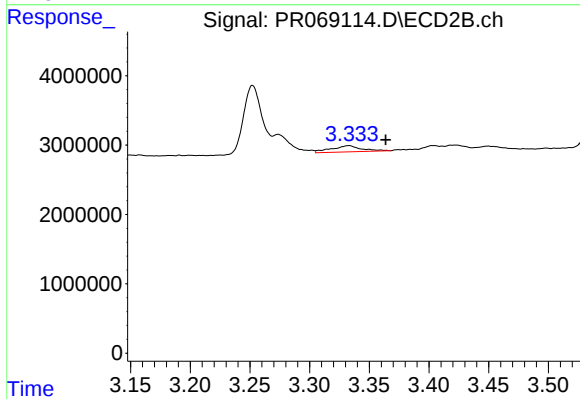
#9 AR-1221-2

R.T.: 3.274 min
Delta R.T.: -0.013 min
Response: 2880207
Conc: 56.74 ng/ml



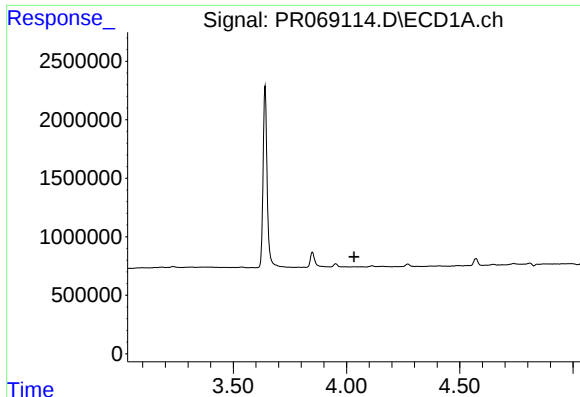
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#10 AR-1221-3

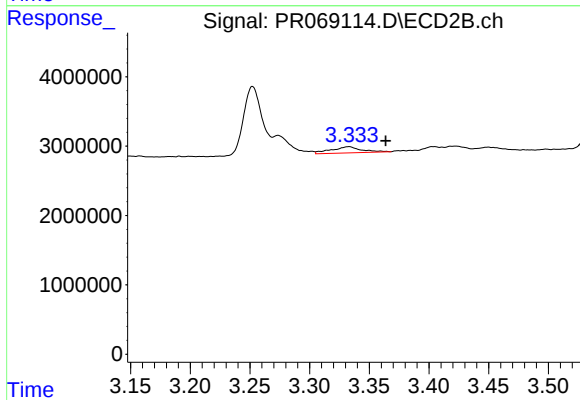
R.T.: 3.333 min
Delta R.T.: -0.031 min
Response: 1582062
Conc: 9.81 ng/ml



#11 AR-1232-1

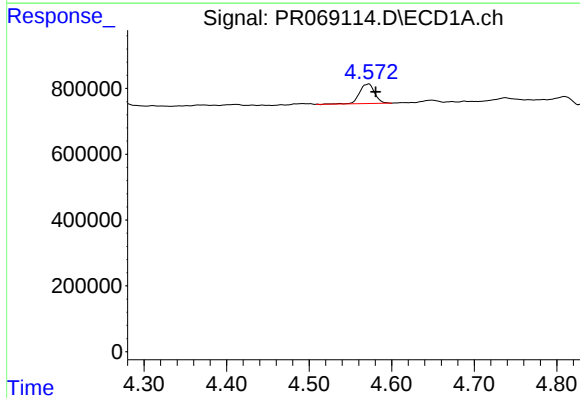
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C0



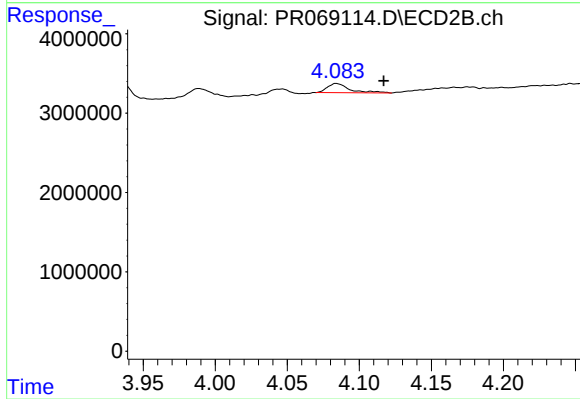
#11 AR-1232-1

R.T.: 3.333 min
Delta R.T.: -0.031 min
Response: 1582062
Conc: 12.04 ng/ml



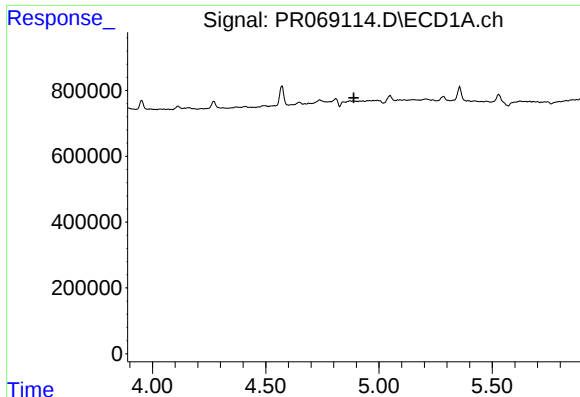
#12 AR-1232-2

R.T.: 4.572 min
Delta R.T.: -0.008 min
Response: 755948
Conc: 63.80 ng/ml



#12 AR-1232-2

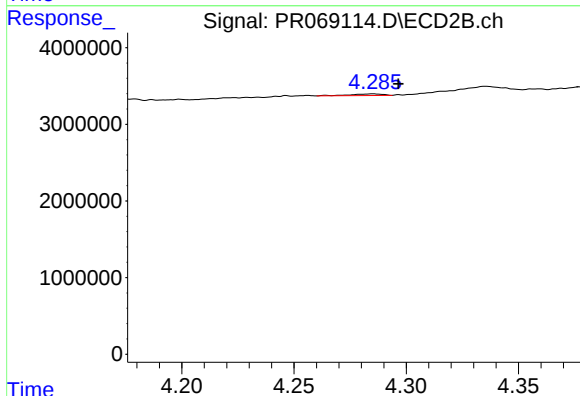
R.T.: 4.084 min
Delta R.T.: -0.033 min
Response: 1242836
Conc: 10.28 ng/ml



#13 AR-1232-3

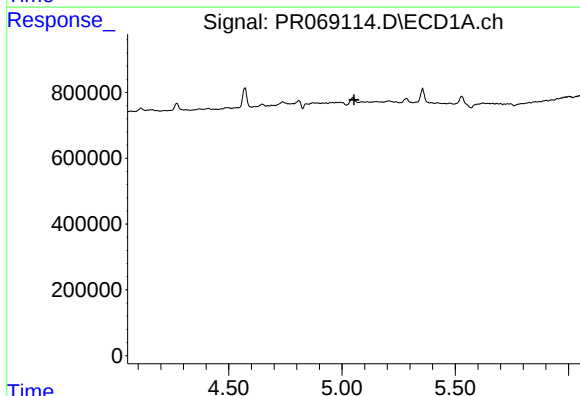
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C0



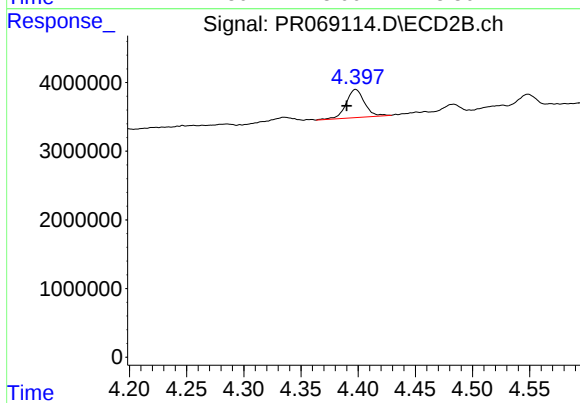
#13 AR-1232-3

R.T.: 4.285 min
Delta R.T.: -0.011 min
Response: 208559
Conc: 3.31 ng/ml



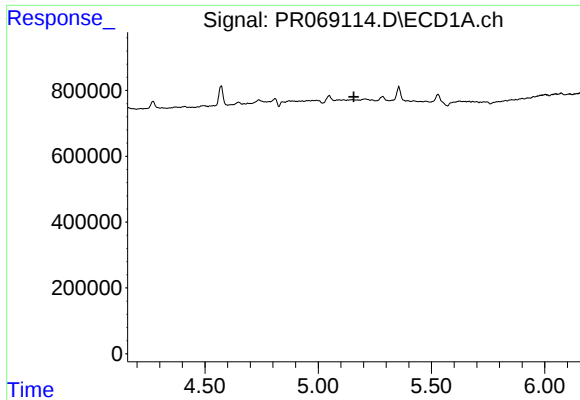
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.053 min
Response: 0
Conc: N.D.



#14 AR-1232-4

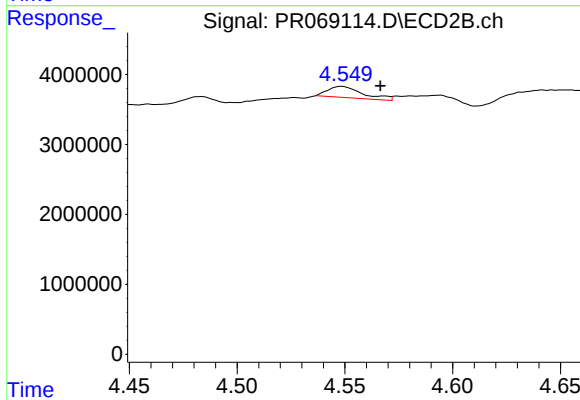
R.T.: 4.398 min
Delta R.T.: 0.008 min
Response: 4609668
Conc: 83.86 ng/ml



#15 AR-1232-5

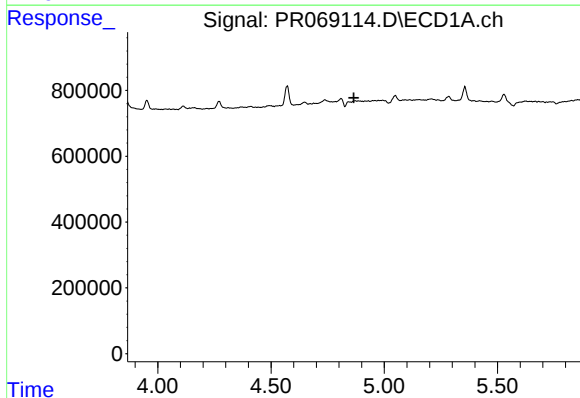
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C0



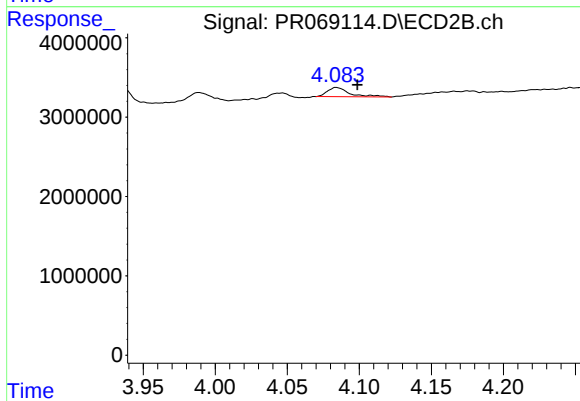
#15 AR-1232-5

R.T.: 4.548 min
Delta R.T.: -0.018 min
Response: 1809273
Conc: 28.61 ng/ml



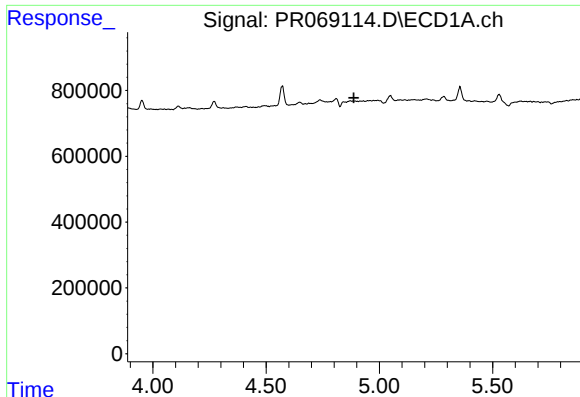
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.



#16 AR-1242-1

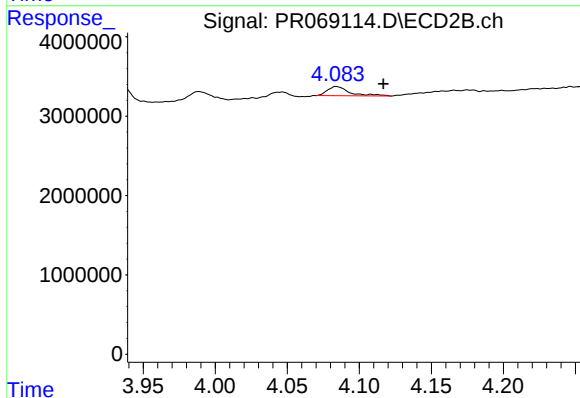
R.T.: 4.084 min
Delta R.T.: -0.015 min
Response: 1242836
Conc: 8.03 ng/ml



#17 AR-1242-2

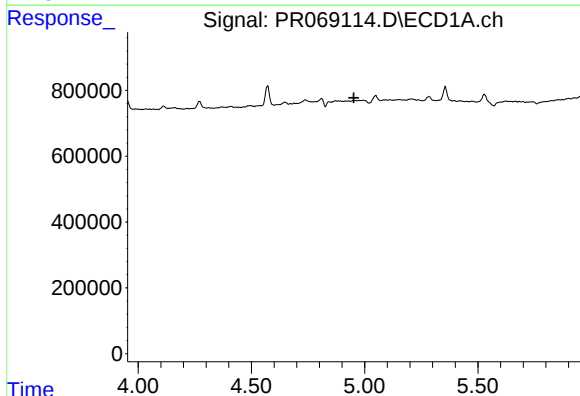
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C0



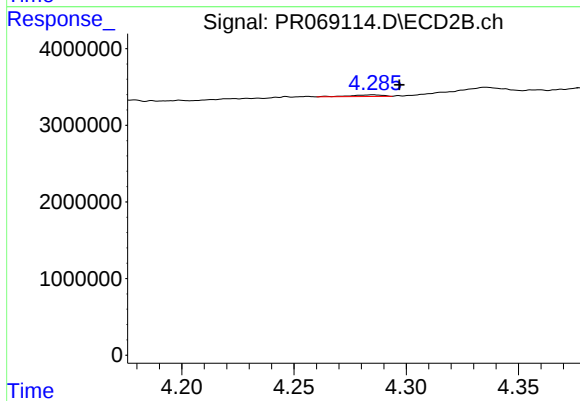
#17 AR-1242-2

R.T.: 4.084 min
Delta R.T.: -0.033 min
Response: 1242836
Conc: 5.61 ng/ml



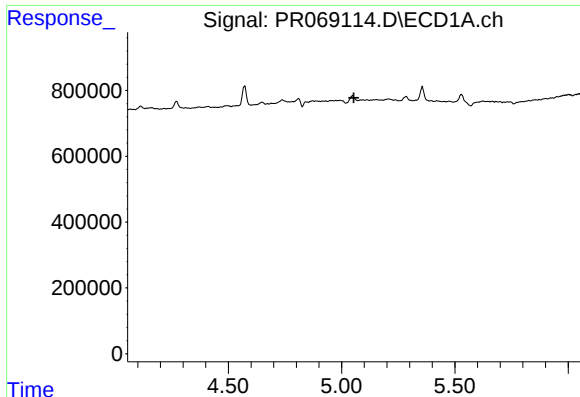
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#18 AR-1242-3

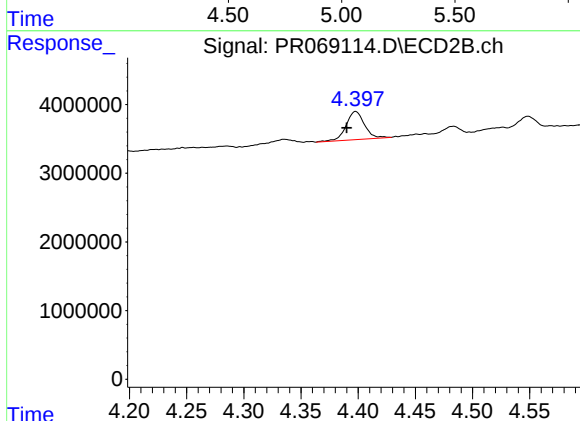
R.T.: 4.285 min
Delta R.T.: -0.012 min
Response: 208559
Conc: 1.73 ng/ml



#19 AR-1242-4

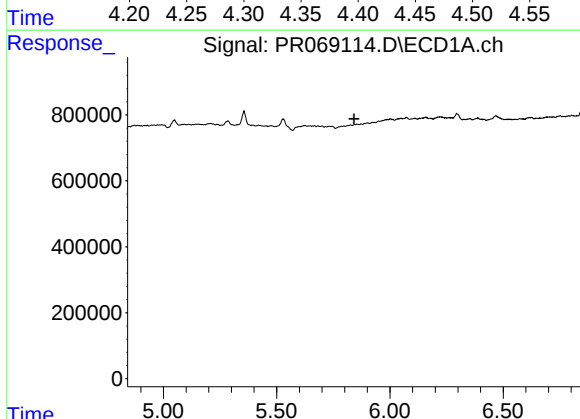
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C0



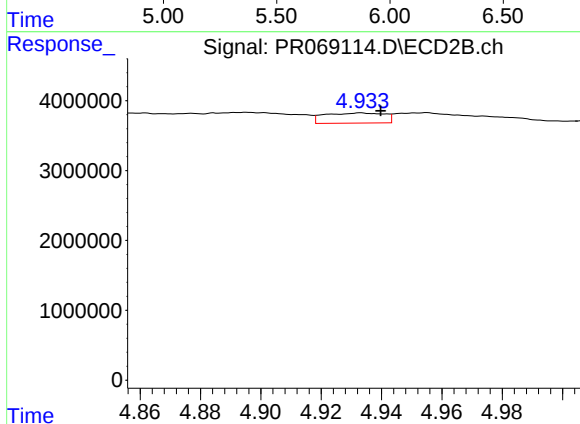
#19 AR-1242-4

R.T.: 4.398 min
Delta R.T.: 0.008 min
Response: 4609668
Conc: 39.50 ng/ml



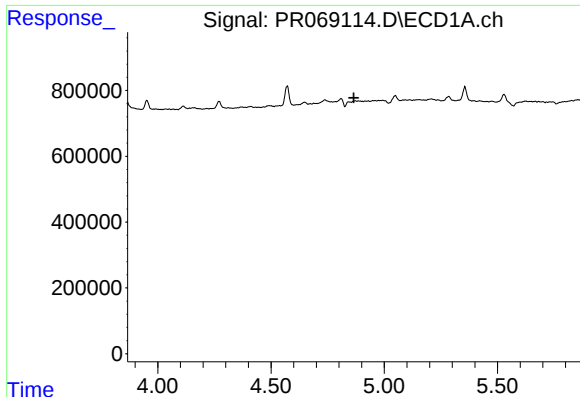
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.



#20 AR-1242-5

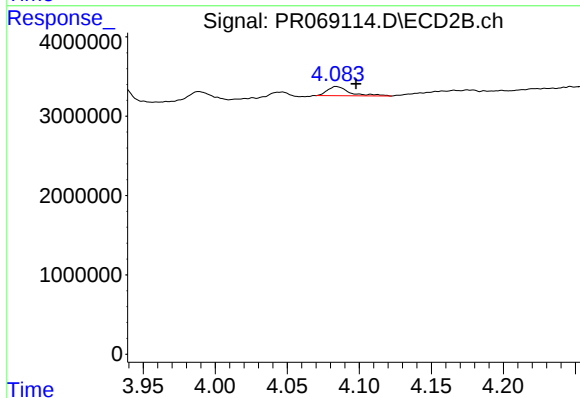
R.T.: 4.933 min
Delta R.T.: -0.007 min
Response: 2003878
Conc: 10.93 ng/ml



#21 AR-1248-1

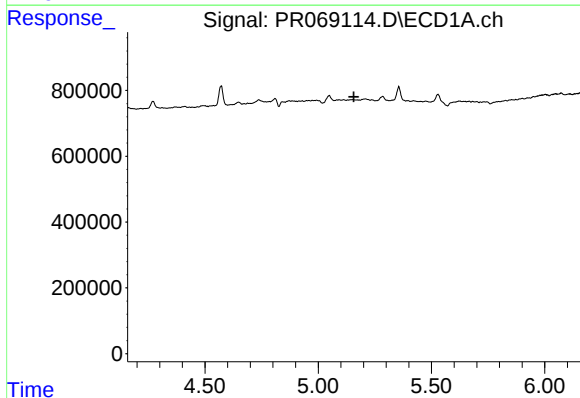
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C0



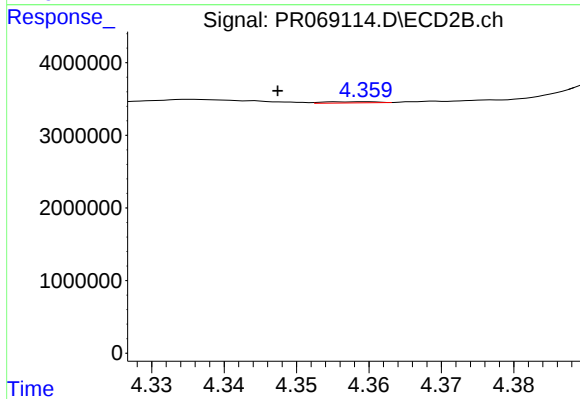
#21 AR-1248-1

R.T.: 4.084 min
Delta R.T.: -0.014 min
Response: 1242836
Conc: 11.17 ng/ml



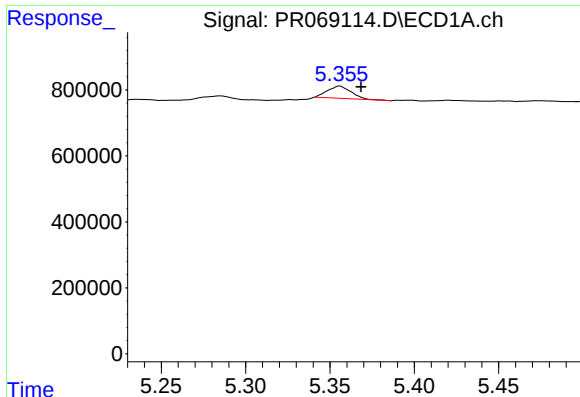
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.



#22 AR-1248-2

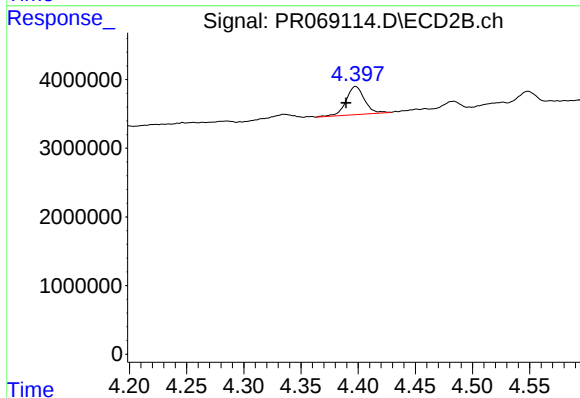
R.T.: 4.359 min
Delta R.T.: 0.012 min
Response: 80755
Conc: 0.51 ng/ml



#23 AR-1248-3

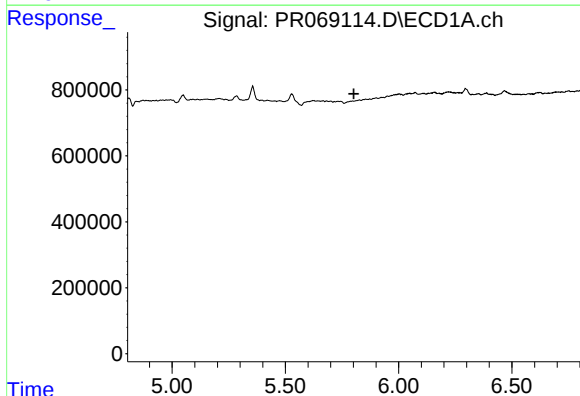
R.T.: 5.356 min
Delta R.T.: -0.012 min
Response: 363024
Conc: 12.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9C0



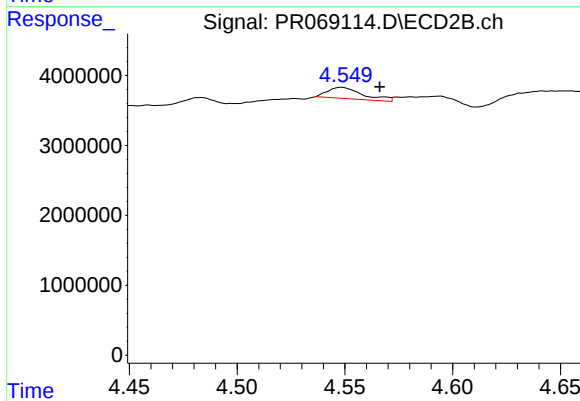
#23 AR-1248-3

R.T.: 4.398 min
Delta R.T.: 0.008 min
Response: 4609668
Conc: 28.09 ng/ml



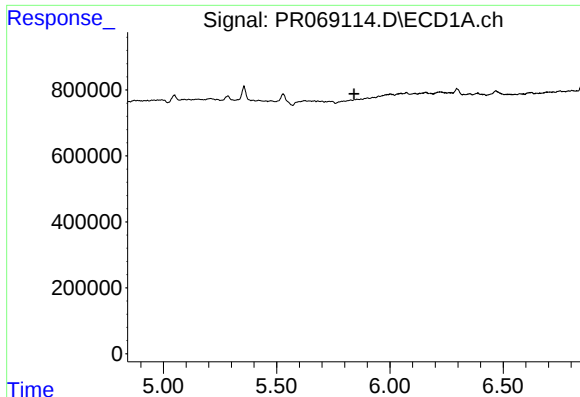
#24 AR-1248-4

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



#24 AR-1248-4

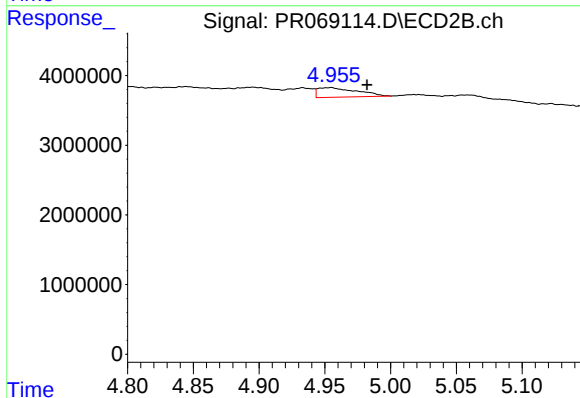
R.T.: 4.548 min
Delta R.T.: -0.018 min
Response: 1809273
Conc: 8.52 ng/ml



#25 AR-1248-5

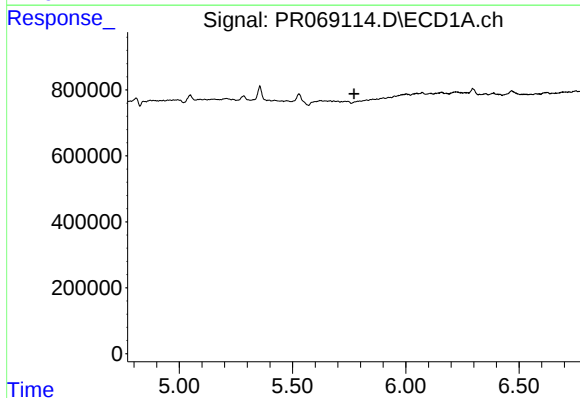
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C0



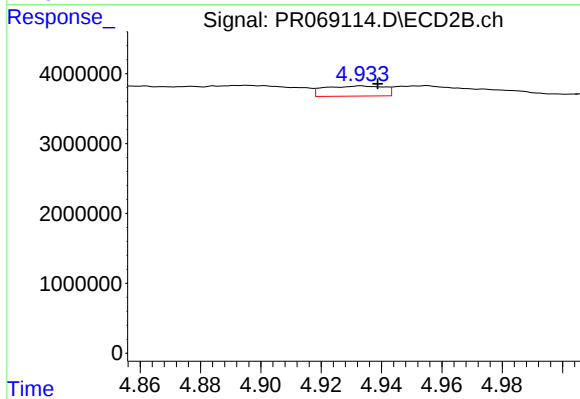
#25 AR-1248-5

R.T.: 4.955 min
Delta R.T.: -0.028 min
Response: 2812776
Conc: 11.68 ng/ml



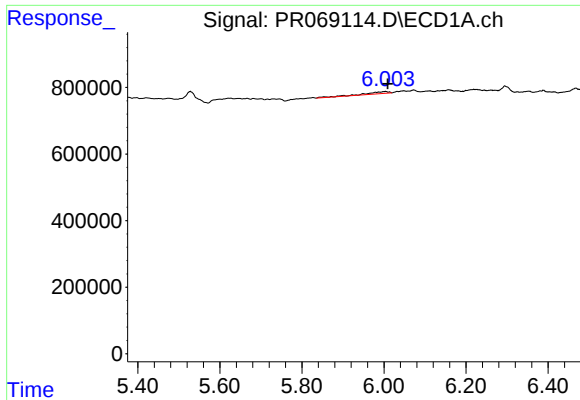
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.



#26 AR-1254-1

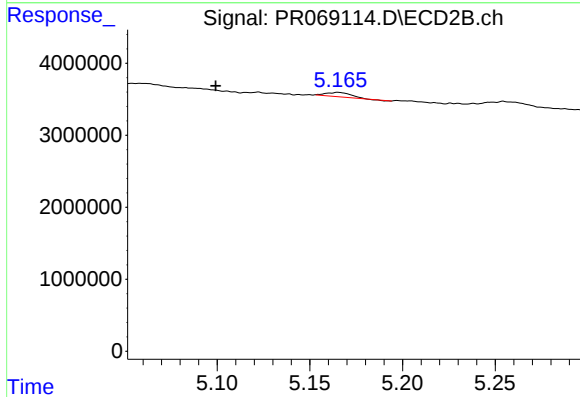
R.T.: 4.933 min
Delta R.T.: -0.006 min
Response: 2003878
Conc: 5.63 ng/ml



#27 AR-1254-2

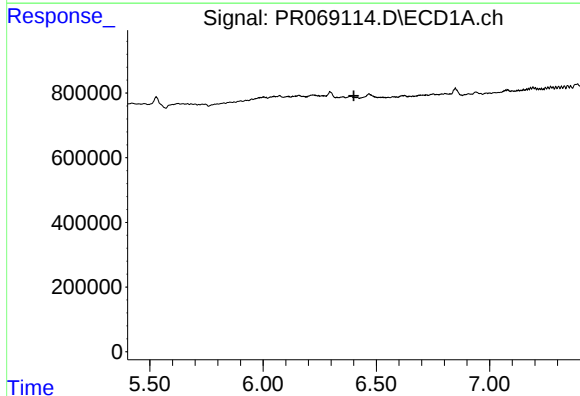
R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 239645
Conc: 4.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9C0



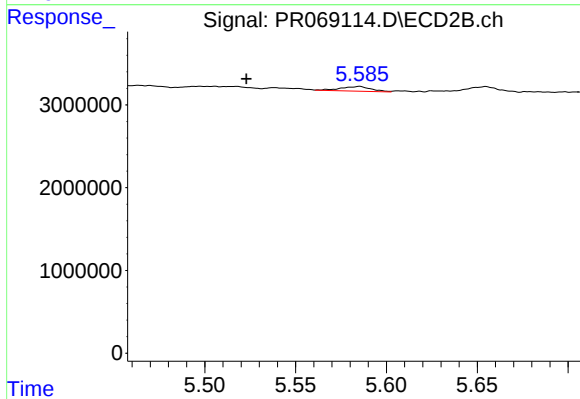
#27 AR-1254-2

R.T.: 5.165 min
Delta R.T.: 0.066 min
Response: 566777
Conc: 1.83 ng/ml



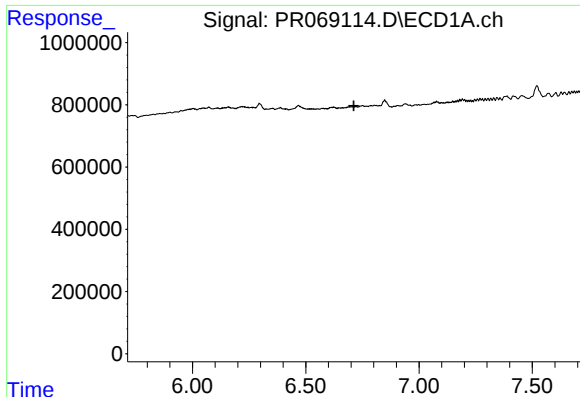
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.400 min
Response: 0
Conc: N.D.



#28 AR-1254-3

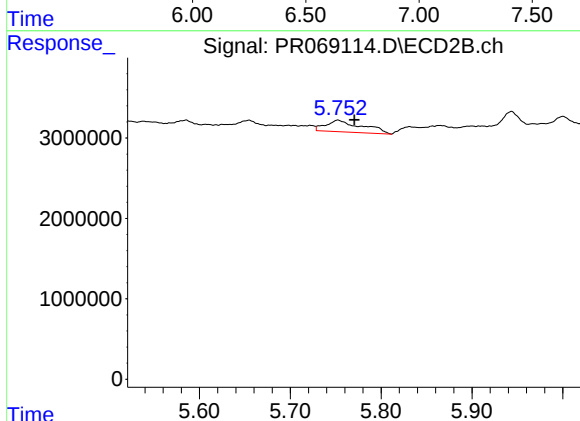
R.T.: 5.585 min
Delta R.T.: 0.062 min
Response: 679568
Conc: 1.63 ng/ml



#29 AR-1254-4

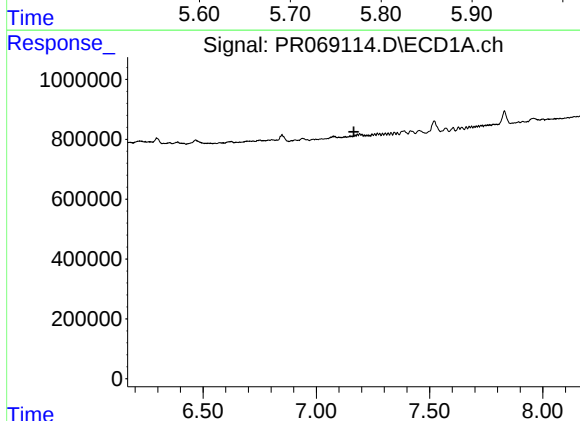
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C0



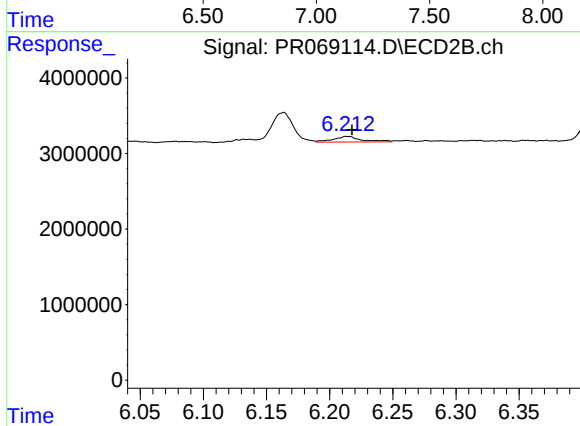
#29 AR-1254-4

R.T.: 5.752 min
Delta R.T.: -0.018 min
Response: 3996297
Conc: 17.42 ng/ml



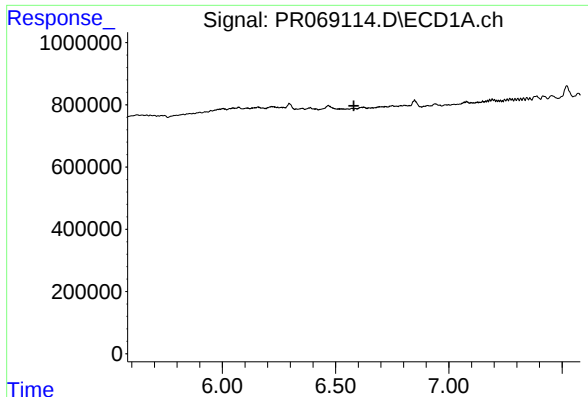
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.166 min
Response: 0
Conc: N.D.



#30 AR-1254-5

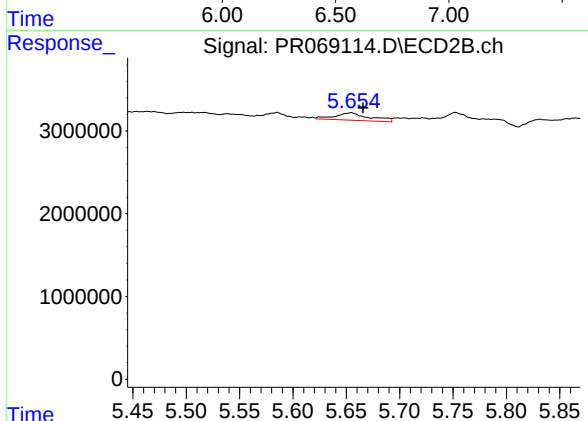
R.T.: 6.214 min
Delta R.T.: -0.004 min
Response: 1154821
Conc: 3.60 ng/ml



#31 AR-1260-1

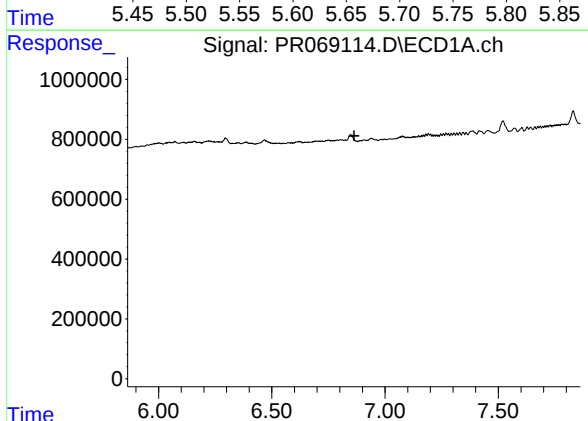
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C0



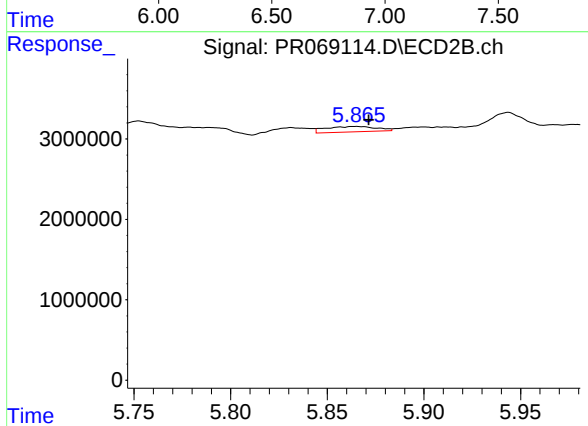
#31 AR-1260-1

R.T.: 5.655 min
Delta R.T.: -0.011 min
Response: 2053220
Conc: 7.35 ng/ml



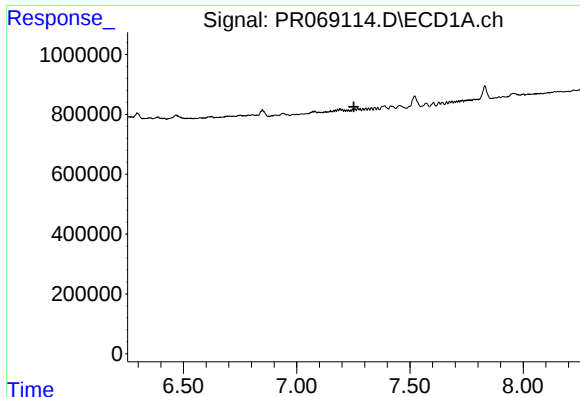
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.863 min
Response: 0
Conc: N.D.



#32 AR-1260-2

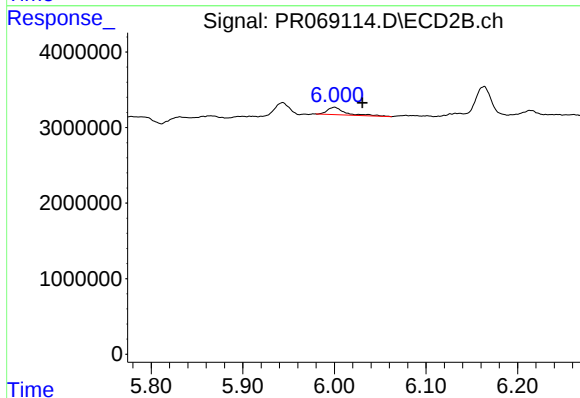
R.T.: 5.864 min
Delta R.T.: -0.007 min
Response: 1224862
Conc: 3.67 ng/ml



#33 AR-1260-3

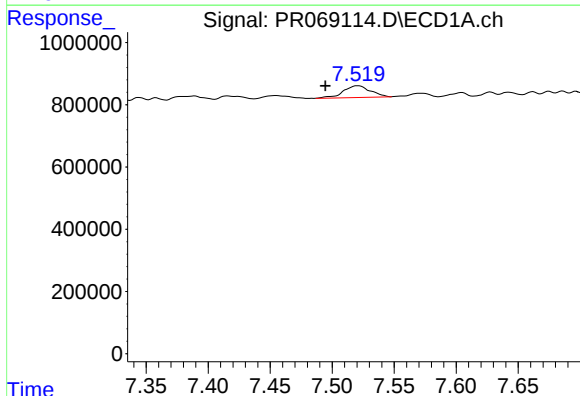
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C0



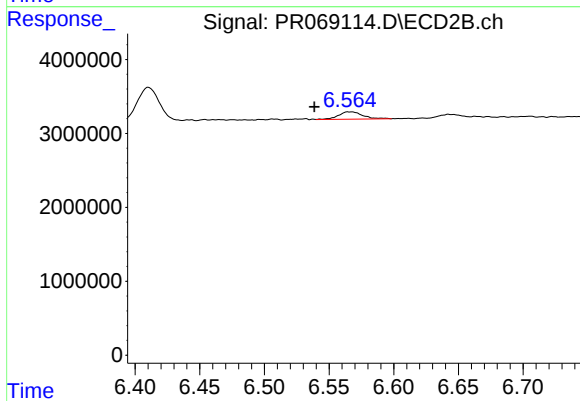
#33 AR-1260-3

R.T.: 6.000 min
Delta R.T.: -0.030 min
Response: 1345343
Conc: 4.69 ng/ml



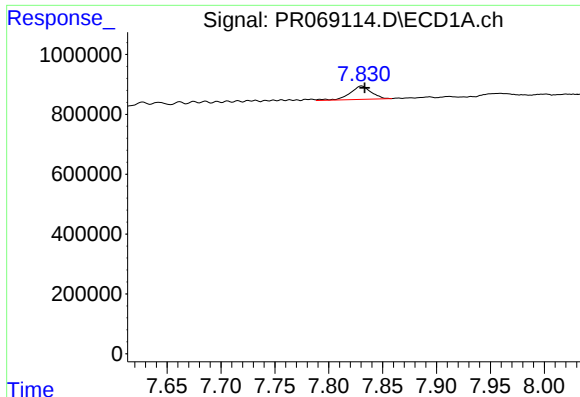
#34 AR-1260-4

R.T.: 7.521 min
Delta R.T.: 0.026 min
Response: 579317
Conc: 14.96 ng/ml



#34 AR-1260-4

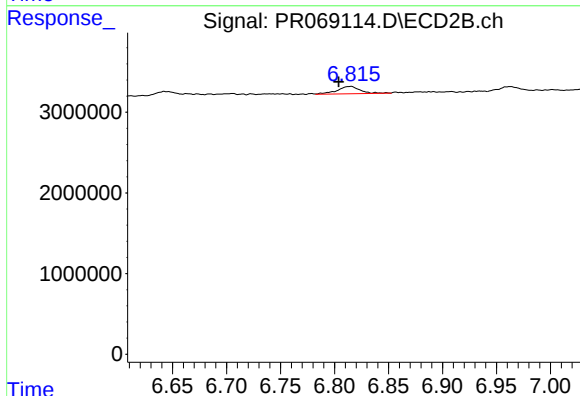
R.T.: 6.566 min
Delta R.T.: 0.028 min
Response: 1319837
Conc: 5.65 ng/ml



#35 AR-1260-5

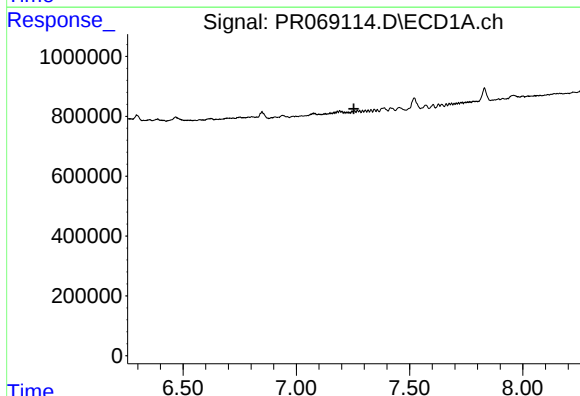
R.T.: 7.831 min
Delta R.T.: -0.003 min
Response: 609457
Conc: 8.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9C0



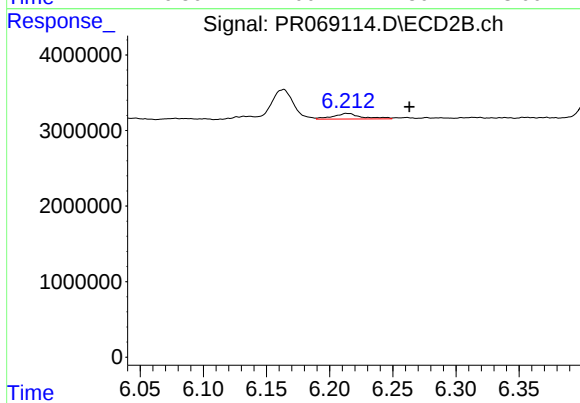
#35 AR-1260-5

R.T.: 6.815 min
Delta R.T.: 0.011 min
Response: 1376029
Conc: 2.55 ng/ml



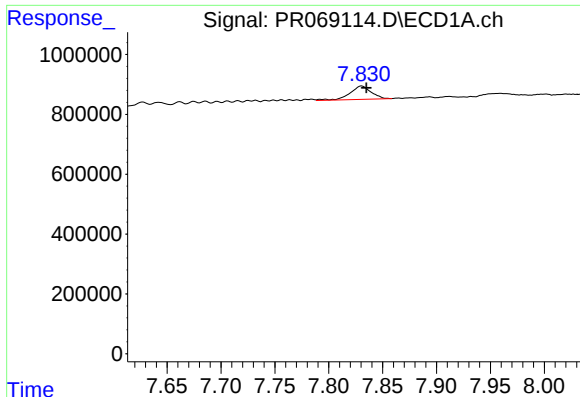
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

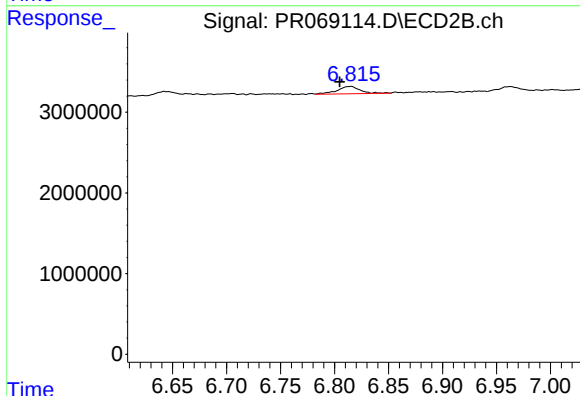
R.T.: 6.214 min
Delta R.T.: -0.049 min
Response: 1154821
Conc: 3.36 ng/ml



#37 AR-1262-2

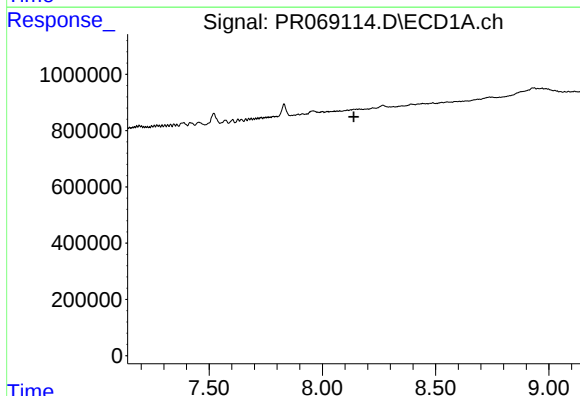
R.T.: 7.831 min
Delta R.T.: -0.004 min
Response: 609457
Conc: 7.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9C0



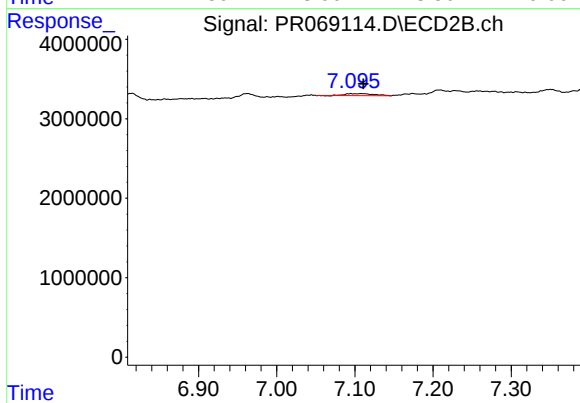
#37 AR-1262-2

R.T.: 6.815 min
Delta R.T.: 0.010 min
Response: 1376029
Conc: 2.35 ng/ml



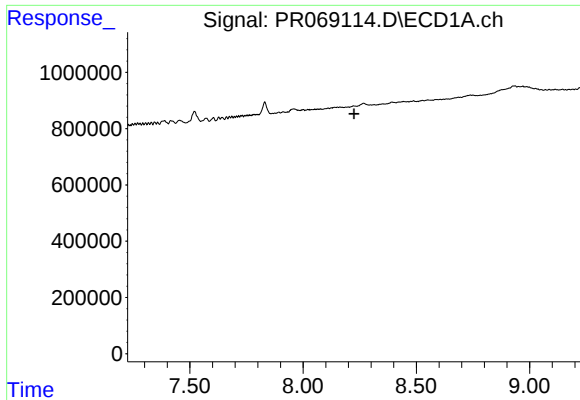
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.139 min
Response: 0
Conc: N.D.



#38 AR-1262-3

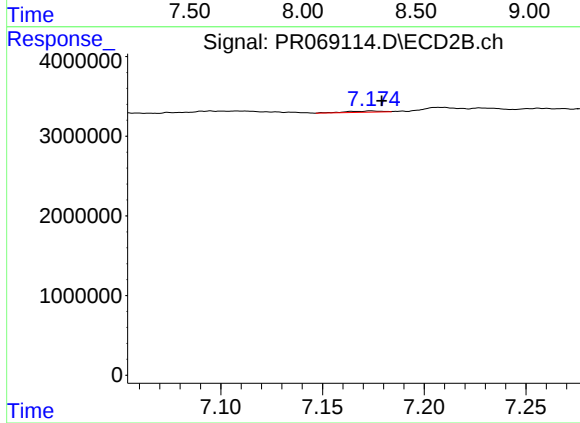
R.T.: 7.095 min
Delta R.T.: -0.016 min
Response: 622225
Conc: 2.76 ng/ml



#39 AR-1262-4

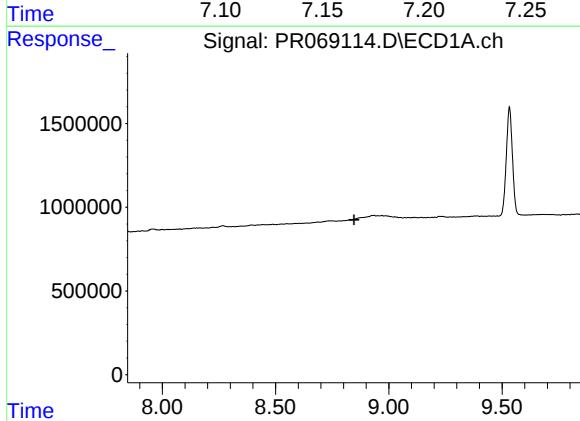
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C0



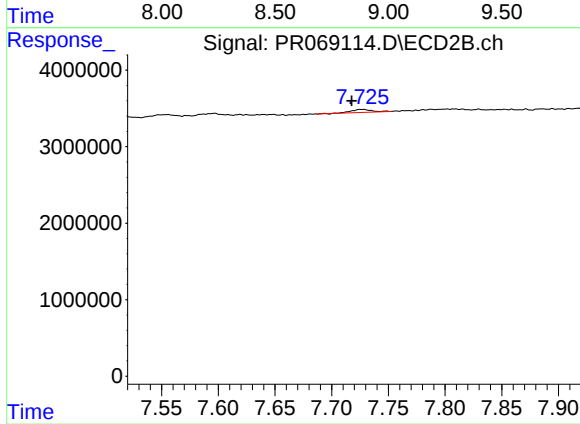
#39 AR-1262-4

R.T.: 7.174 min
Delta R.T.: -0.005 min
Response: 184692
Conc: 0.43 ng/ml



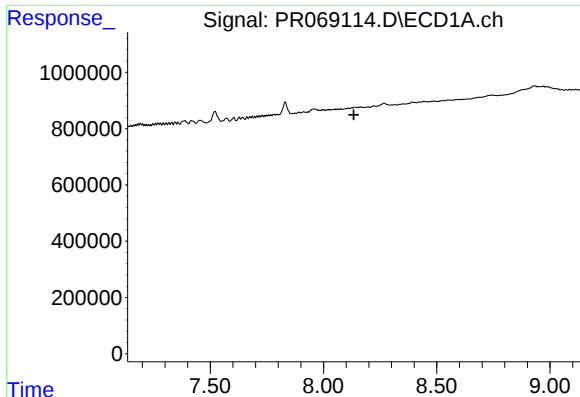
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

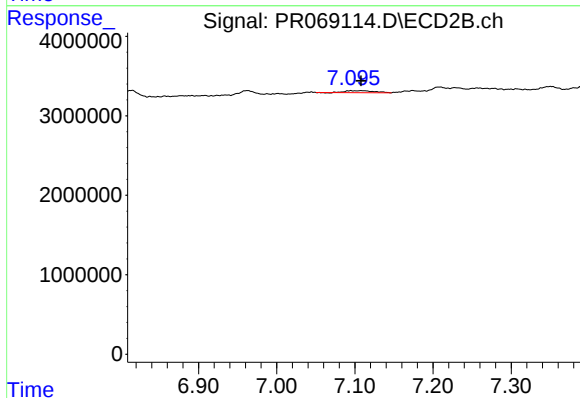
R.T.: 7.727 min
Delta R.T.: 0.009 min
Response: 487018
Conc: 2.52 ng/ml



#41 AR-1268-1

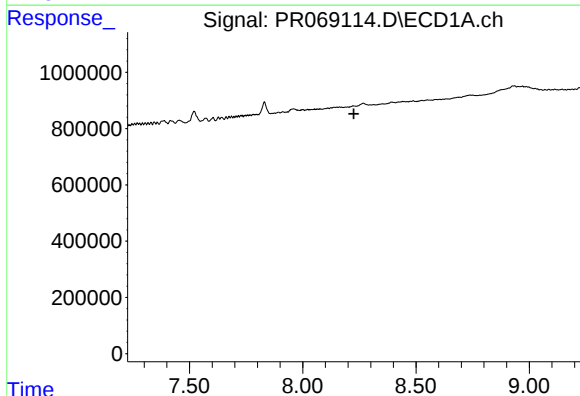
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C0



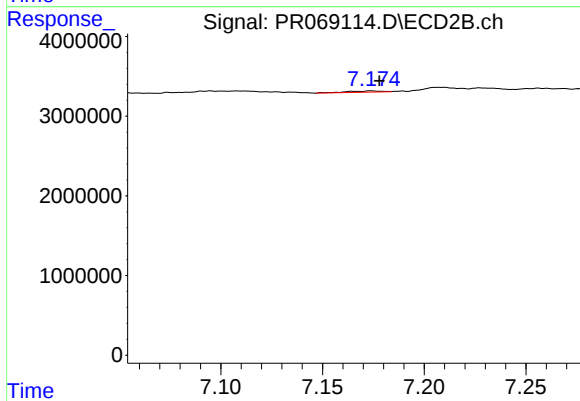
#41 AR-1268-1

R.T.: 7.095 min
Delta R.T.: -0.013 min
Response: 622225
Conc: 0.94 ng/ml



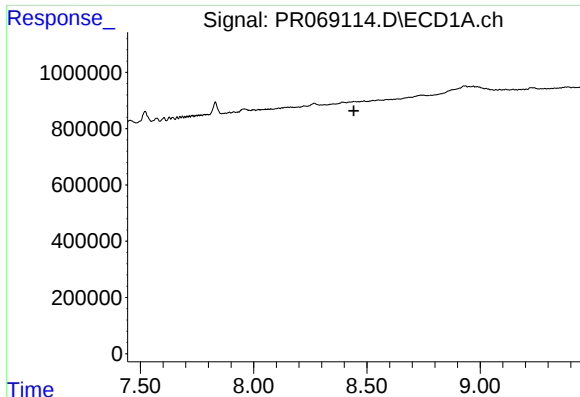
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



#42 AR-1268-2

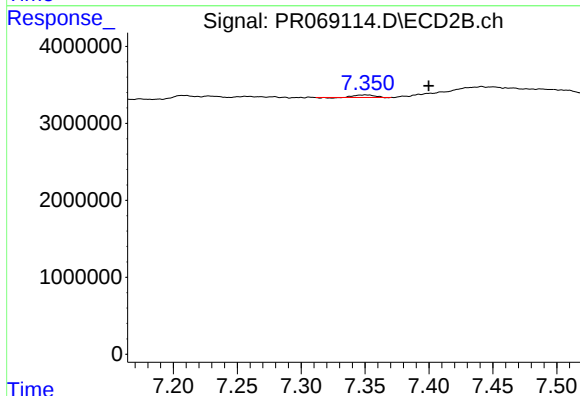
R.T.: 7.174 min
Delta R.T.: -0.004 min
Response: 184692
Conc: 0.30 ng/ml



#43 AR-1268-3

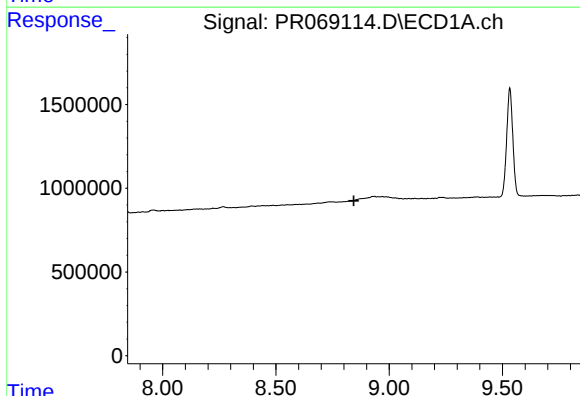
R.T.: 0.000 min
Exp R.T.: 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C0



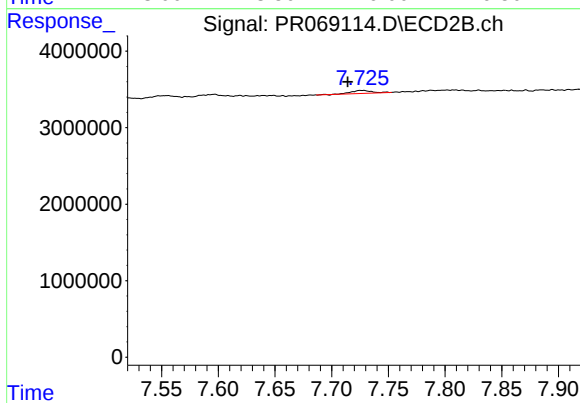
#43 AR-1268-3

R.T.: 7.351 min
Delta R.T.: -0.049 min
Response: 311122
Conc: 0.59 ng/ml



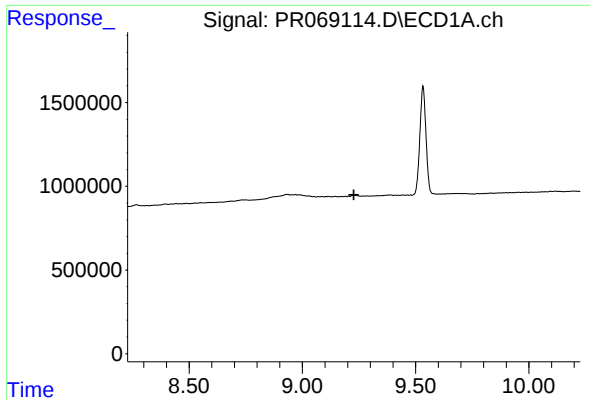
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.



#44 AR-1268-4

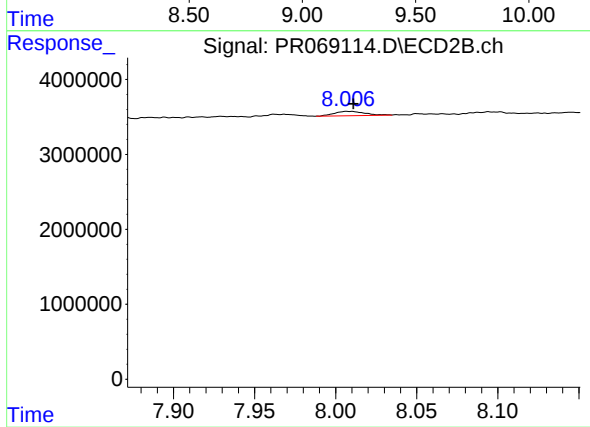
R.T.: 7.727 min
Delta R.T.: 0.013 min
Response: 487018
Conc: 2.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C0



#45 AR-1268-5

R.T.: 8.008 min
Delta R.T.: -0.003 min
Response: 747163
Conc: 0.47 ng/ml