

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013025\
 Data File : PR070146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 18:37
 Operator : AJ\MA
 Sample : Q1197-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 08:16:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011625CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 18 01:55:37 2025
 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...	3.627	2.958	21537536	128.6E6	19.294	20.229
2)	SA Decachlor...	9.512	8.227	17489416	97913375	33.799	27.859
Target Compounds							
3)	L1 AR-1016-1	4.872	4.072	680818	1054918	24.187	5.853 #
4)	L1 AR-1016-2	4.872	4.072	680818	1054918	15.303	3.989 #
5)	L1 AR-1016-3	4.917	4.302	245671	299686	8.768	2.134 #
6)	L1 AR-1016-4	5.023	4.302	1052345	299686	49.405	2.409 #
7)	L1 AR-1016-5	0.000	4.516	0	292676	N.D.	1.947 #
8)	L2 AR-1221-1	3.837	3.144f	432063	242201	35.614	3.273 #
9)	L2 AR-1221-2	0.000	3.260	0	1949544	N.D.	37.670 #
10)	L2 AR-1221-3	0.000	3.346	0	136200	N.D.	0.822 #
11)	L3 AR-1232-1	0.000	3.346	0	136200	N.D.	1.025 #
12)	L3 AR-1232-2	4.585	4.072	1294138	1054918	107.425	8.617 #
13)	L3 AR-1232-3	4.872	4.302	680818	299686	33.481	4.750 #
14)	L3 AR-1232-4	5.023	4.353	1052345	254018	110.483	4.335 #
15)	L3 AR-1232-5	5.162	4.516	1576051	292676	214.677	4.774 #
16)	L4 AR-1242-1	4.872	4.072	680818	1054918	28.570	6.960 #
17)	L4 AR-1242-2	4.872	4.072	680818	1054918	18.390	4.788 #
18)	L4 AR-1242-3	4.917	4.302	245671	299686	10.479	2.574 #
19)	L4 AR-1242-4	5.023	4.353	1052345	254018	59.368	2.156 #
20)	L4 AR-1242-5	0.000	4.874f	0	275.7E6	N.D.	2188.203 #
21)	L5 AR-1248-1	4.872	4.072	680818	1054918	37.401	9.239 #
22)	L5 AR-1248-2	5.162	4.302	1576051	299686	56.360	1.761 #
23)	L5 AR-1248-3	0.000	4.353	0	254018	N.D.	1.488 #
24)	L5 AR-1248-4	0.000	4.516	0	292676	N.D.	1.476 #
26)	L6 AR-1254-1	0.000	4.874f	0	275.7E6	N.D.	989.802 #
29)	L6 AR-1254-4	0.000	5.740	0	2974328	N.D.	15.632 #
30)	L6 AR-1254-5	0.000	6.129f	0	2377806	N.D.	7.793 #
31)	L7 AR-1260-1	6.524f	0.000	1215801	0	29.333	N.D. #
32)	L7 AR-1260-2	6.826	0.000	842838	0	19.482	N.D. #
33)	L7 AR-1260-3	7.253	6.000	595229	1188054	16.474	4.363 #
34)	L7 AR-1260-4	0.000	6.509	0	3037786	N.D.	13.267 #
35)	L7 AR-1260-5	0.000	6.764	0	401004	N.D.	0.821 #
36)	L8 AR-1262-1	7.253	0.000	595229	0	11.829	N.D. #
37)	L8 AR-1262-2	0.000	6.764	0	401004	N.D.	0.739 #
39)	L8 AR-1262-4	0.000	7.221f	0	1676970	N.D.	4.047 #
42)	L9 AR-1268-2	0.000	7.221f	0	1676970	N.D.	2.750 #
43)	L9 AR-1268-3	0.000	7.373	0	436148	N.D.	0.823 #
45)	L9 AR-1268-5	0.000	7.982	0	1081037	N.D.	0.696 #

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

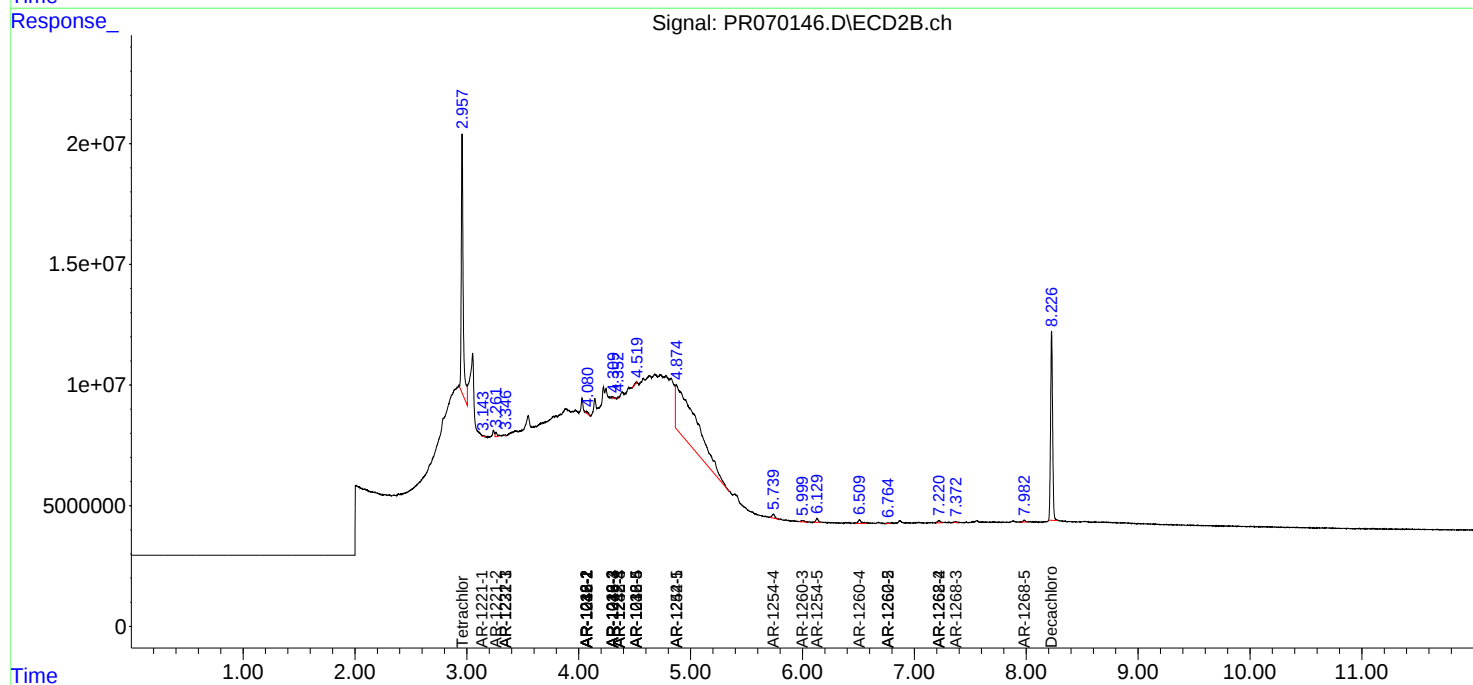
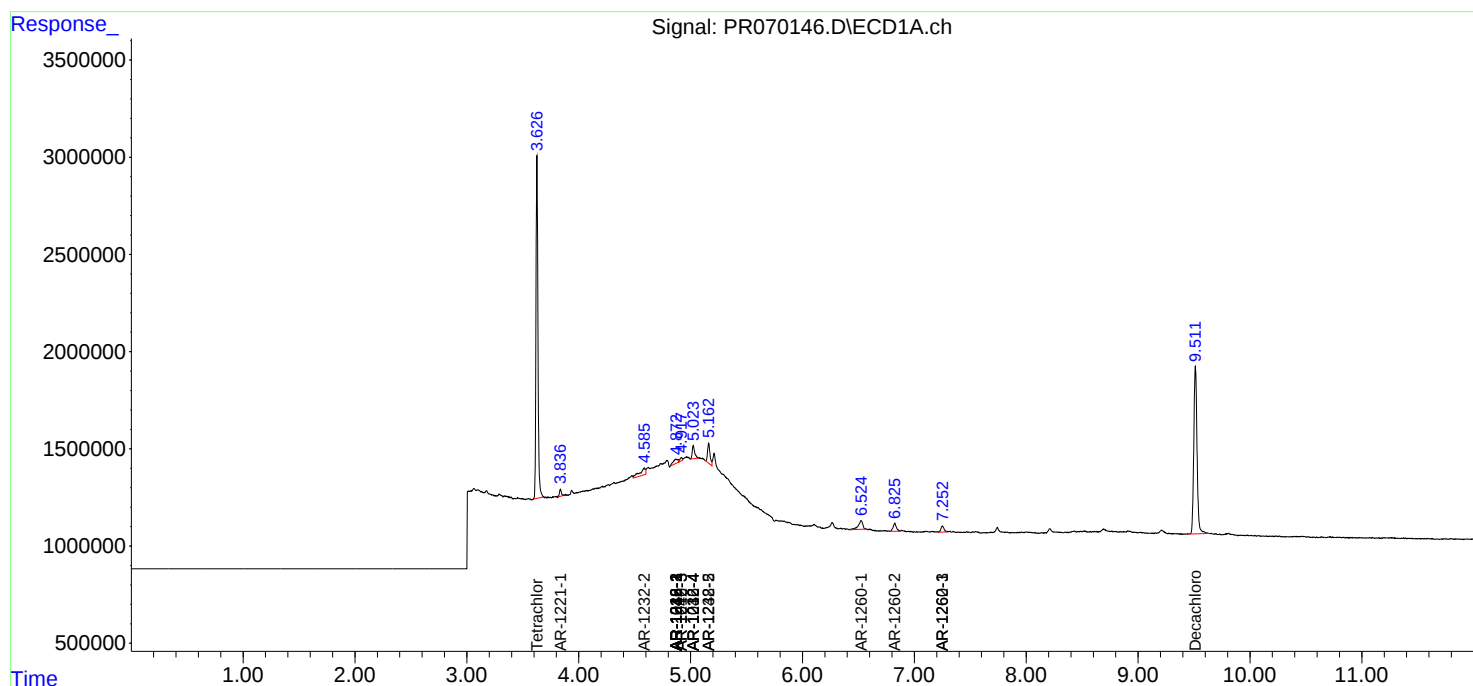
Instrument :
ECD_R
ClientSampleId :

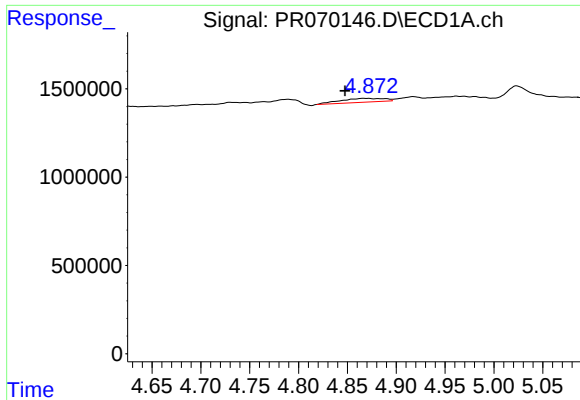
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013025\
Data File : PR070146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 18:37
Operator : AJ\MA
Sample : Q1197-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 08:16:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011625CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 18 01:55:37 2025
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

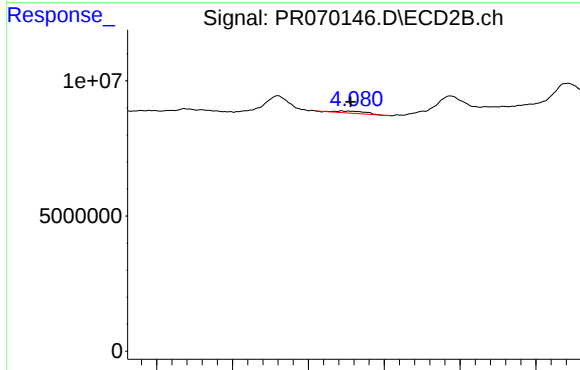




#3 AR-1016-1

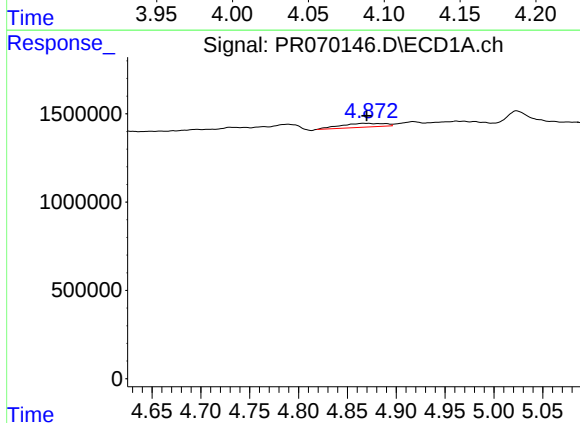
R.T.: 4.872 min
Delta R.T.: 0.025 min
Response: 680818
Conc: 24.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



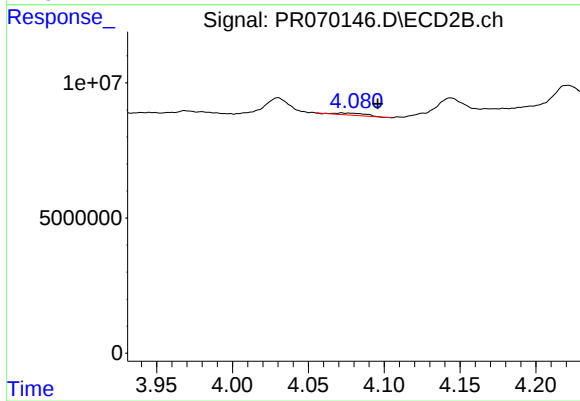
#3 AR-1016-1

R.T.: 4.072 min
Delta R.T.: -0.006 min
Response: 1054918
Conc: 5.85 ng/ml



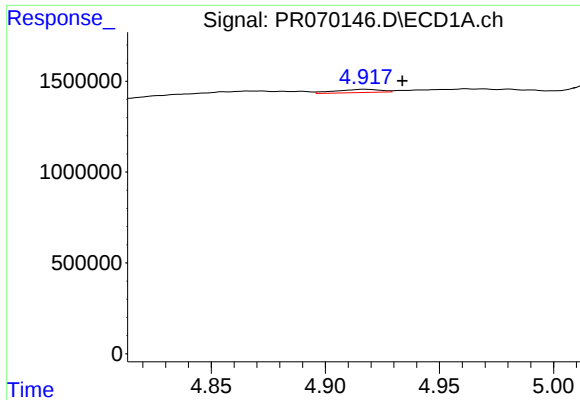
#4 AR-1016-2

R.T.: 4.872 min
Delta R.T.: 0.002 min
Response: 680818
Conc: 15.30 ng/ml



#4 AR-1016-2

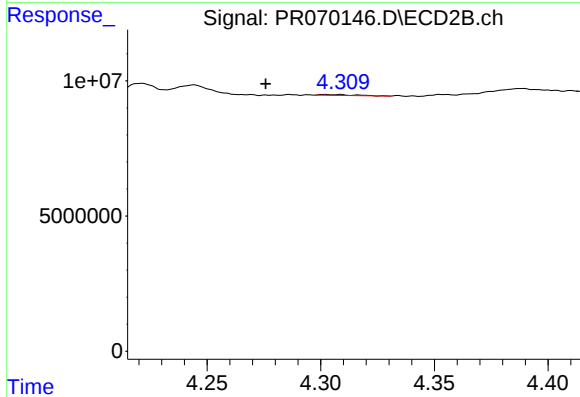
R.T.: 4.072 min
Delta R.T.: -0.024 min
Response: 1054918
Conc: 3.99 ng/ml



#5 AR-1016-3

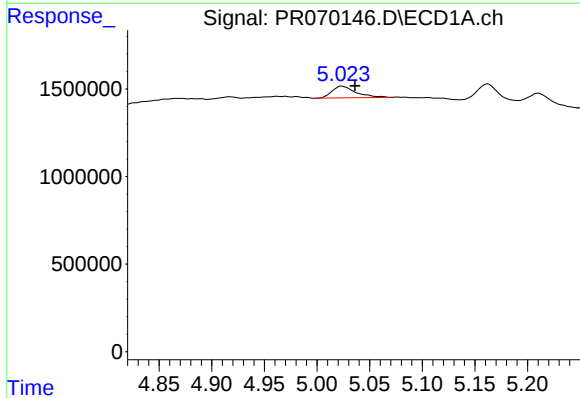
R.T.: 4.917 min
Delta R.T.: -0.017 min
Response: 245671
Conc: 8.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



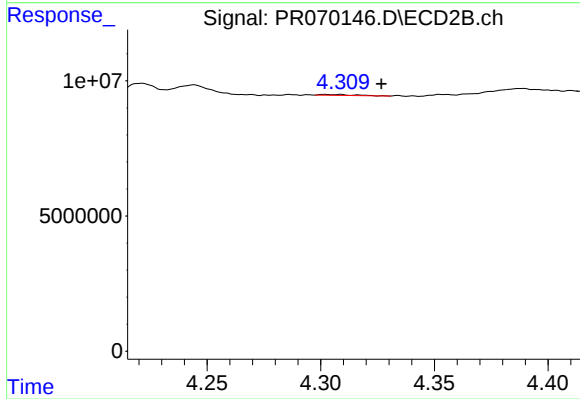
#5 AR-1016-3

R.T.: 4.302 min
Delta R.T.: 0.026 min
Response: 299686
Conc: 2.13 ng/ml



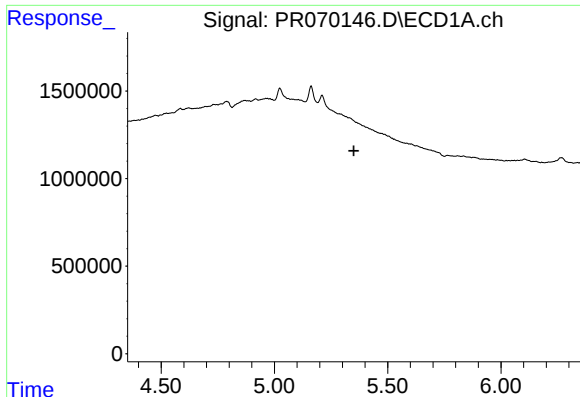
#6 AR-1016-4

R.T.: 5.023 min
Delta R.T.: -0.013 min
Response: 1052345
Conc: 49.40 ng/ml



#6 AR-1016-4

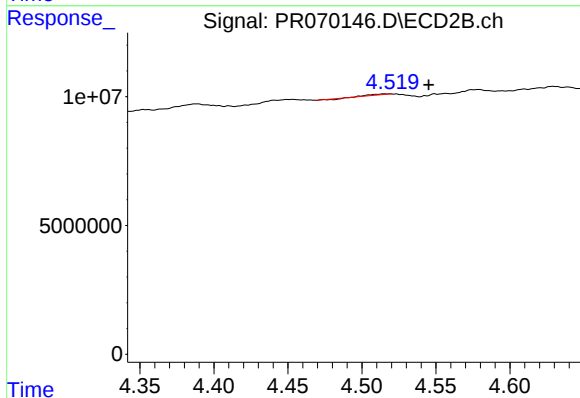
R.T.: 4.302 min
Delta R.T.: -0.025 min
Response: 299686
Conc: 2.41 ng/ml



#7 AR-1016-5

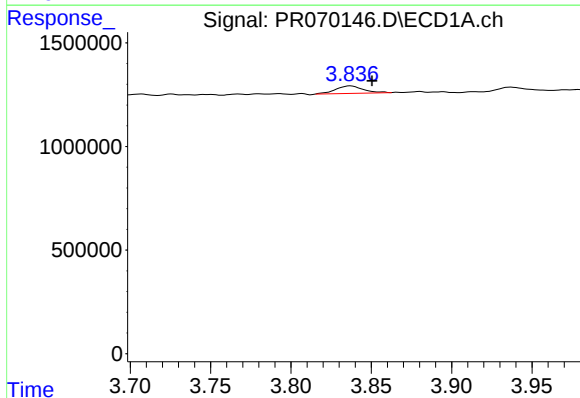
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



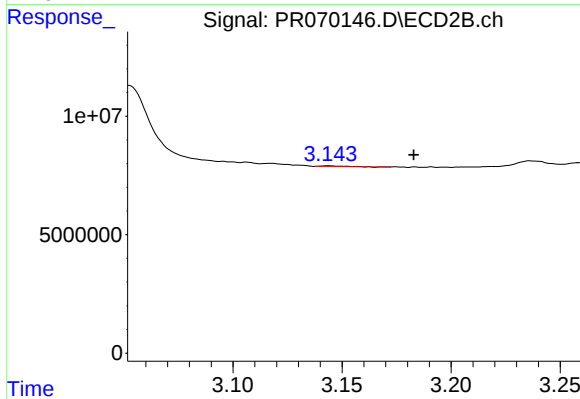
#7 AR-1016-5

R.T.: 4.516 min
Delta R.T.: -0.029 min
Response: 292676
Conc: 1.95 ng/ml



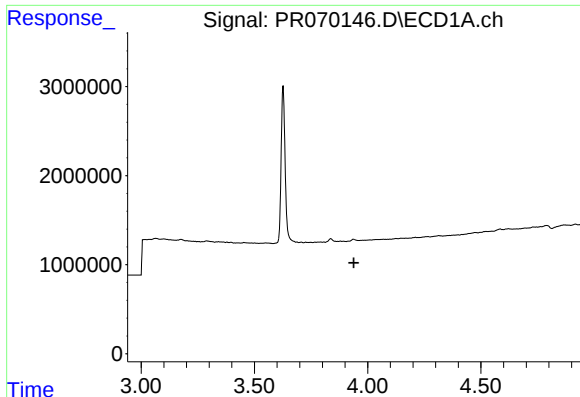
#8 AR-1221-1

R.T.: 3.837 min
Delta R.T.: -0.013 min
Response: 432063
Conc: 35.61 ng/ml



#8 AR-1221-1

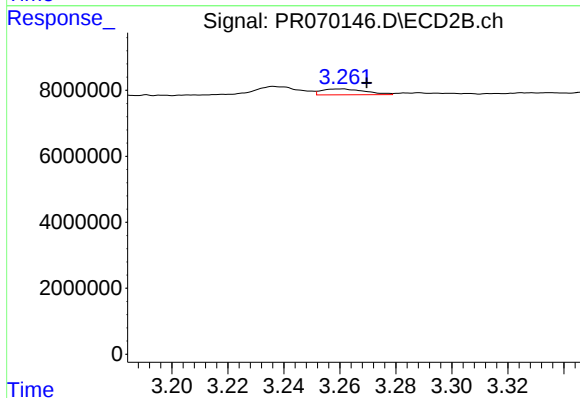
R.T.: 3.144 min
Delta R.T.: -0.039 min
Response: 242201
Conc: 3.27 ng/ml



#9 AR-1221-2

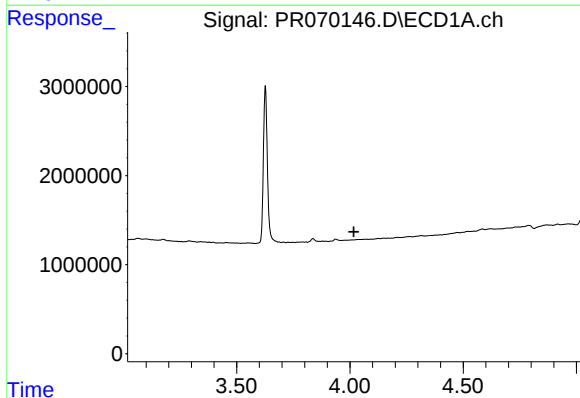
R.T.: 0.000 min
Exp R.T. : 3.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



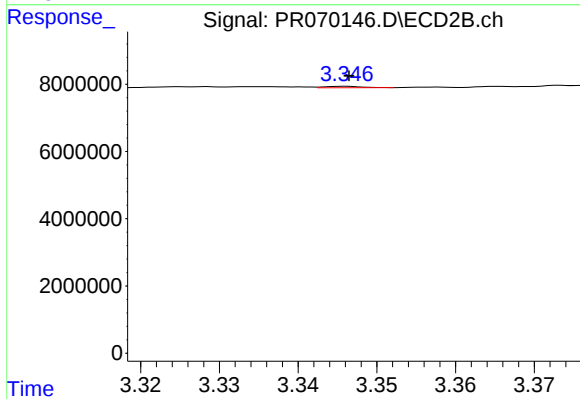
#9 AR-1221-2

R.T.: 3.260 min
Delta R.T.: -0.009 min
Response: 1949544
Conc: 37.67 ng/ml



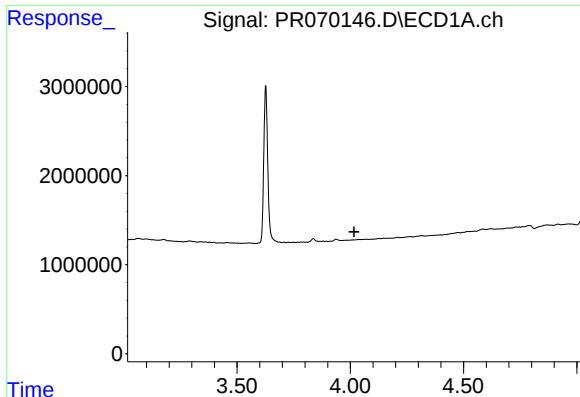
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.017 min
Response: 0
Conc: N.D.



#10 AR-1221-3

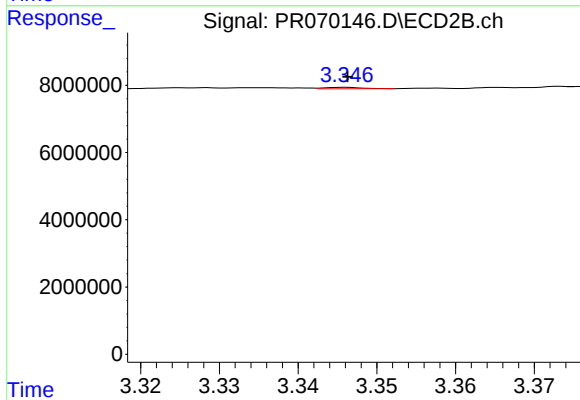
R.T.: 3.346 min
Delta R.T.: 0.000 min
Response: 136200
Conc: 0.82 ng/ml



#11 AR-1232-1

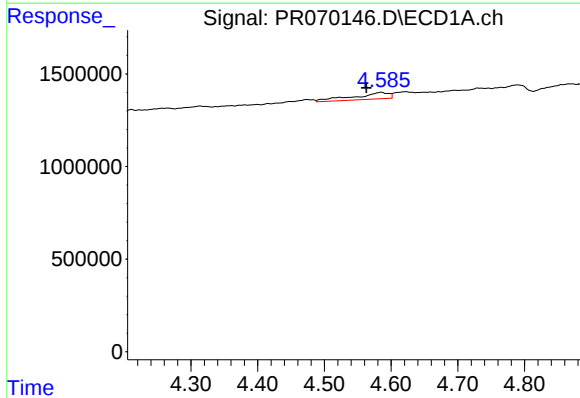
R.T.: 0.000 min
Exp R.T.: 4.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



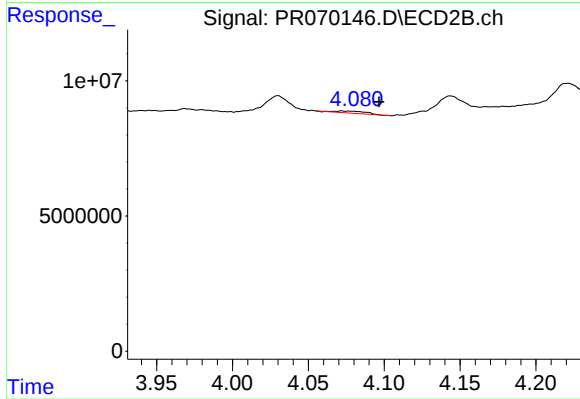
#11 AR-1232-1

R.T.: 3.346 min
Delta R.T.: 0.000 min
Response: 136200
Conc: 1.03 ng/ml



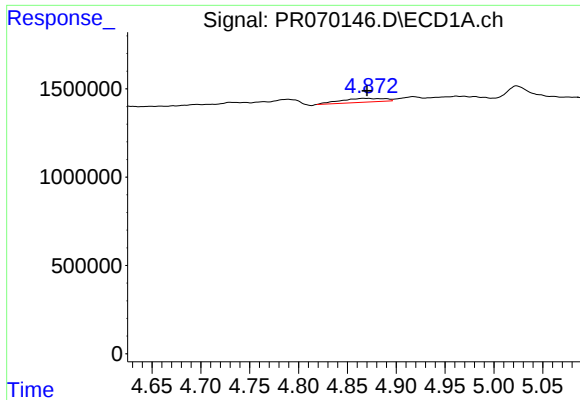
#12 AR-1232-2

R.T.: 4.585 min
Delta R.T.: 0.022 min
Response: 1294138
Conc: 107.42 ng/ml



#12 AR-1232-2

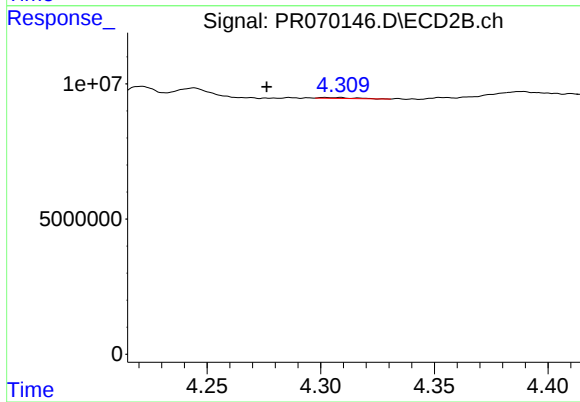
R.T.: 4.072 min
Delta R.T.: -0.025 min
Response: 1054918
Conc: 8.62 ng/ml



#13 AR-1232-3

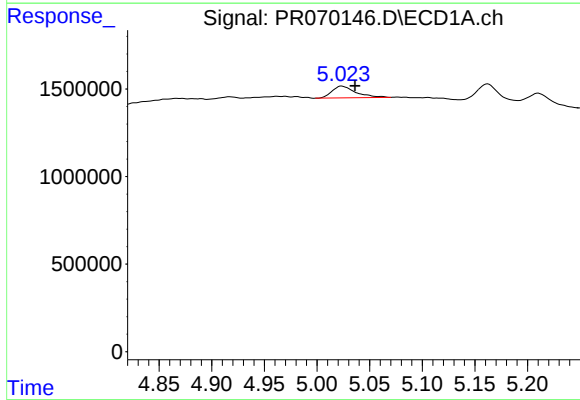
R.T.: 4.872 min
Delta R.T.: 0.002 min
Response: 680818
Conc: 33.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



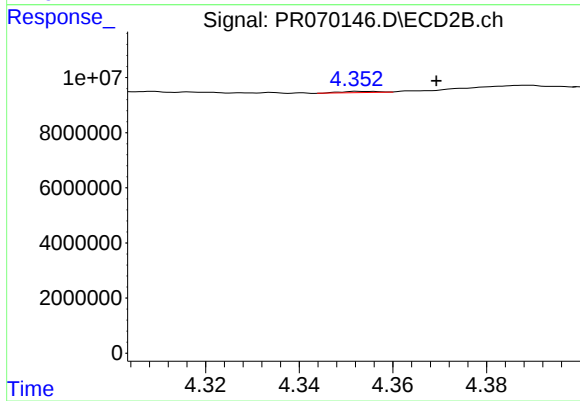
#13 AR-1232-3

R.T.: 4.302 min
Delta R.T.: 0.025 min
Response: 299686
Conc: 4.75 ng/ml



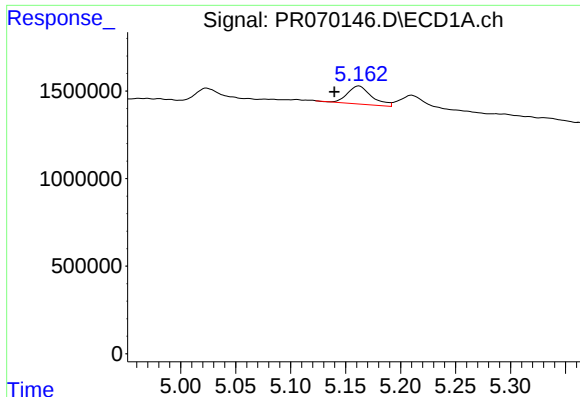
#14 AR-1232-4

R.T.: 5.023 min
Delta R.T.: -0.013 min
Response: 1052345
Conc: 110.48 ng/ml



#14 AR-1232-4

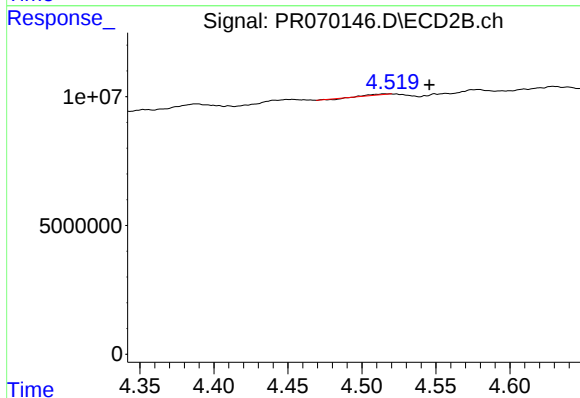
R.T.: 4.353 min
Delta R.T.: -0.016 min
Response: 254018
Conc: 4.34 ng/ml



#15 AR-1232-5

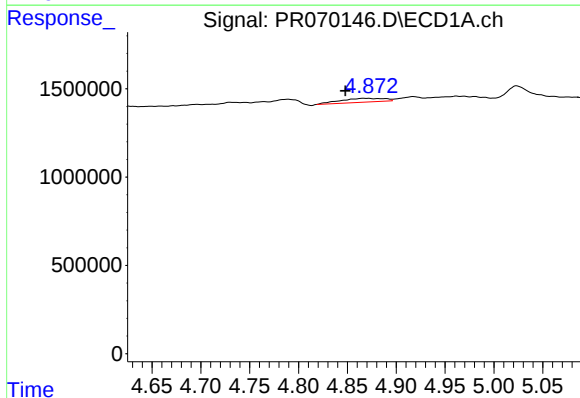
R.T.: 5.162 min
Delta R.T.: 0.022 min
Response: 1576051
Conc: 214.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



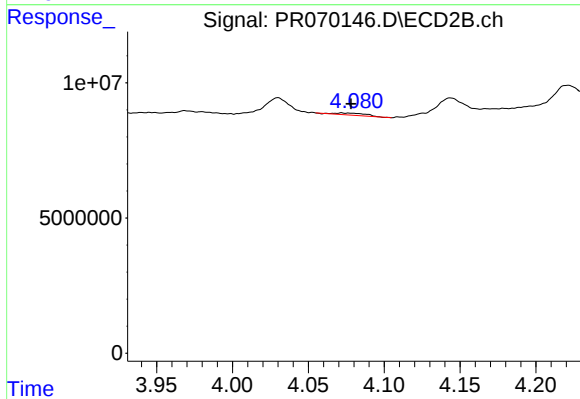
#15 AR-1232-5

R.T.: 4.516 min
Delta R.T.: -0.030 min
Response: 292676
Conc: 4.77 ng/ml



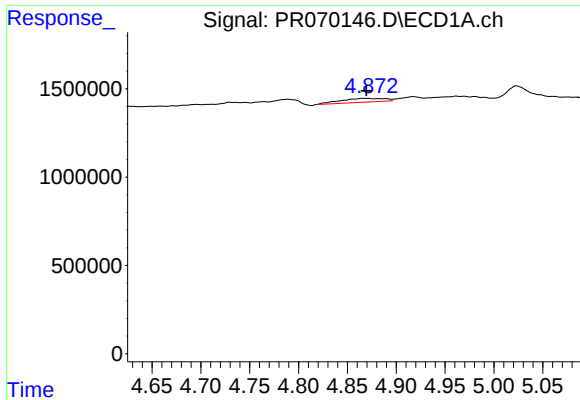
#16 AR-1242-1

R.T.: 4.872 min
Delta R.T.: 0.024 min
Response: 680818
Conc: 28.57 ng/ml



#16 AR-1242-1

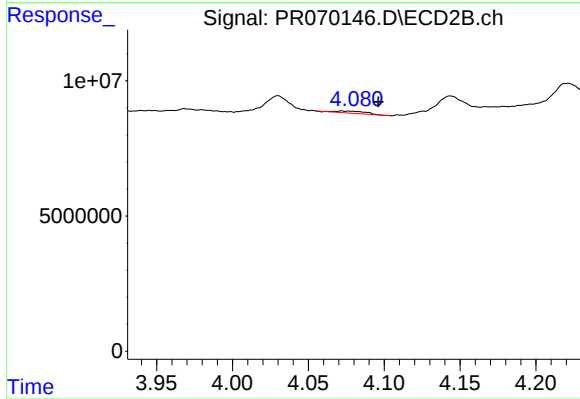
R.T.: 4.072 min
Delta R.T.: -0.006 min
Response: 1054918
Conc: 6.96 ng/ml



#17 AR-1242-2

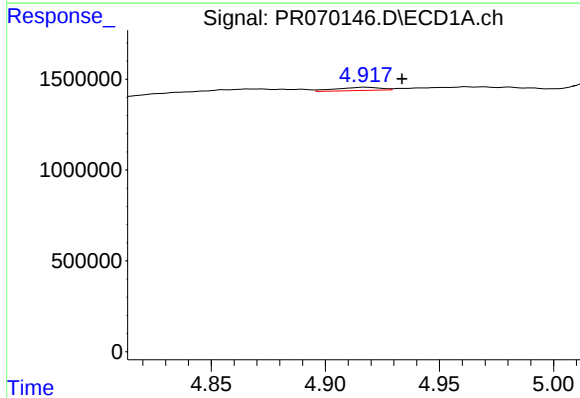
R.T.: 4.872 min
Delta R.T.: 0.002 min
Response: 680818
Conc: 18.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



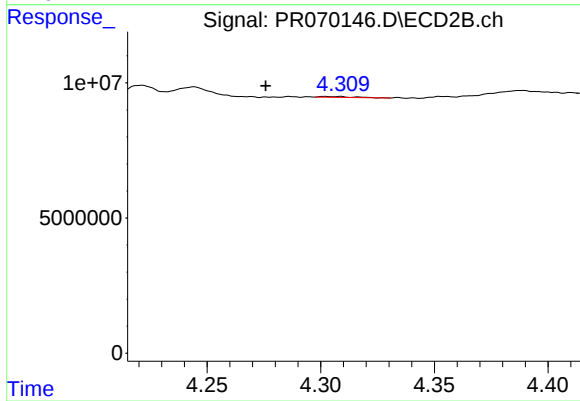
#17 AR-1242-2

R.T.: 4.072 min
Delta R.T.: -0.024 min
Response: 1054918
Conc: 4.79 ng/ml



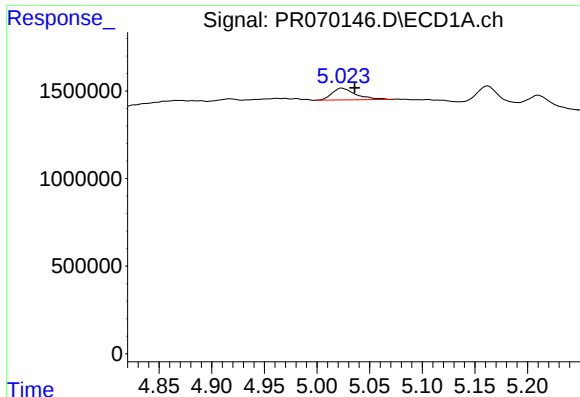
#18 AR-1242-3

R.T.: 4.917 min
Delta R.T.: -0.016 min
Response: 245671
Conc: 10.48 ng/ml



#18 AR-1242-3

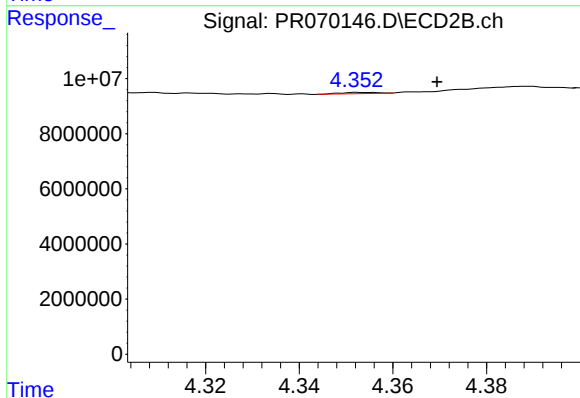
R.T.: 4.302 min
Delta R.T.: 0.026 min
Response: 299686
Conc: 2.57 ng/ml



#19 AR-1242-4

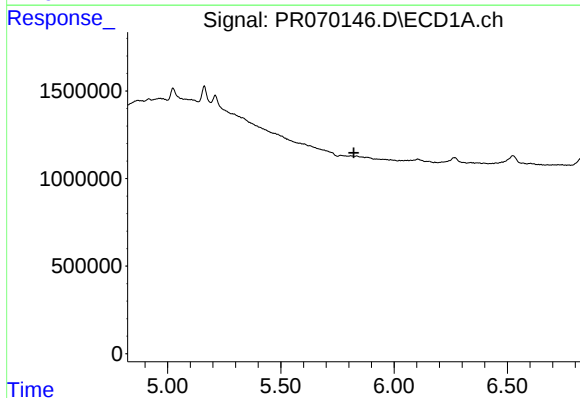
R.T.: 5.023 min
Delta R.T.: -0.013 min
Response: 1052345
Conc: 59.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



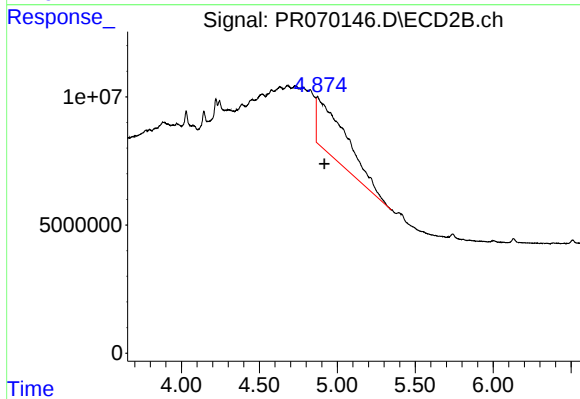
#19 AR-1242-4

R.T.: 4.353 min
Delta R.T.: -0.016 min
Response: 254018
Conc: 2.16 ng/ml



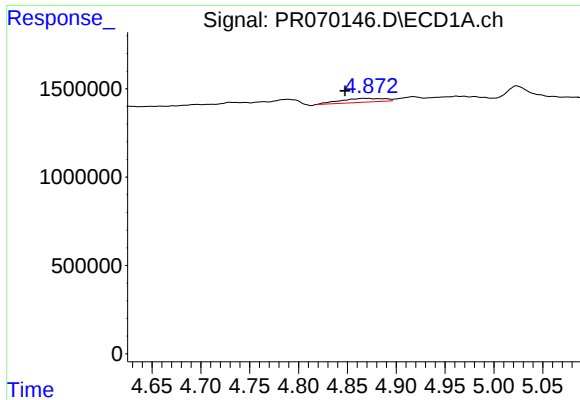
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



#20 AR-1242-5

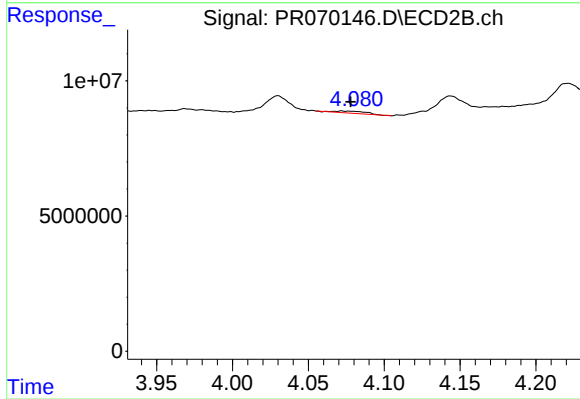
R.T.: 4.874 min
Delta R.T.: -0.043 min
Response: 275702397
Conc: 2188.20 ng/ml



#21 AR-1248-1

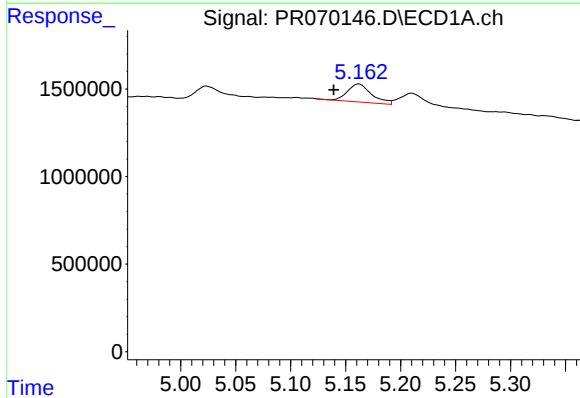
R.T.: 4.872 min
Delta R.T.: 0.025 min
Response: 680818
Conc: 37.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



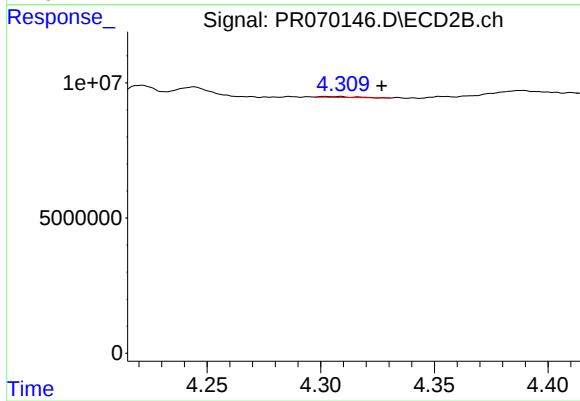
#21 AR-1248-1

R.T.: 4.072 min
Delta R.T.: -0.006 min
Response: 1054918
Conc: 9.24 ng/ml



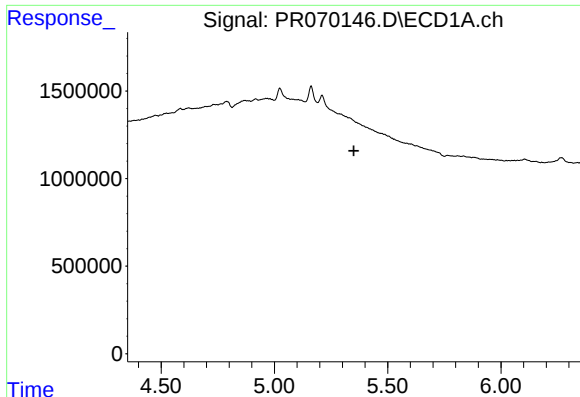
#22 AR-1248-2

R.T.: 5.162 min
Delta R.T.: 0.023 min
Response: 1576051
Conc: 56.36 ng/ml



#22 AR-1248-2

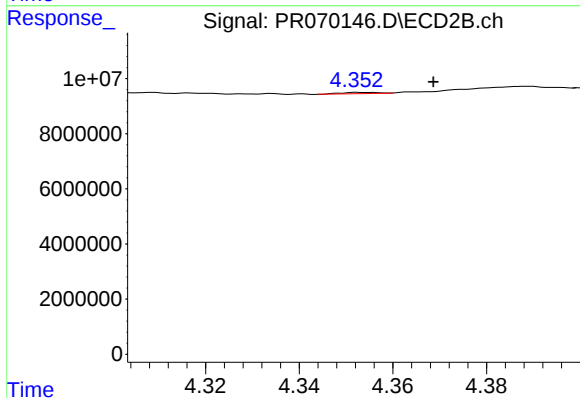
R.T.: 4.302 min
Delta R.T.: -0.025 min
Response: 299686
Conc: 1.76 ng/ml



#23 AR-1248-3

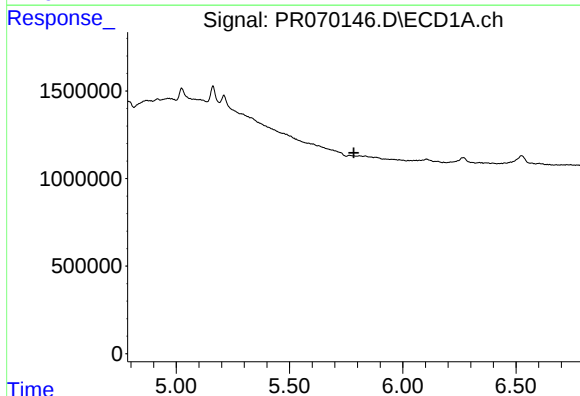
R.T.: 0.000 min
Exp R.T.: 5.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



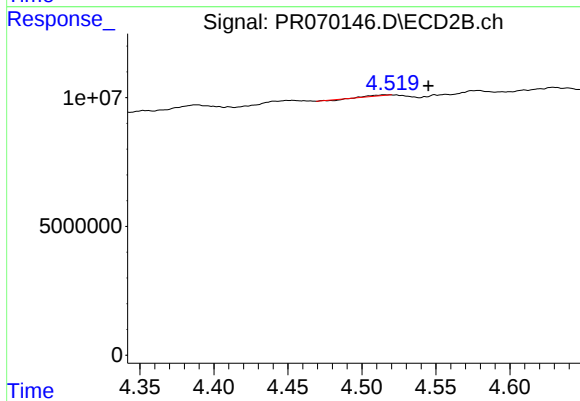
#23 AR-1248-3

R.T.: 4.353 min
Delta R.T.: -0.015 min
Response: 254018
Conc: 1.49 ng/ml



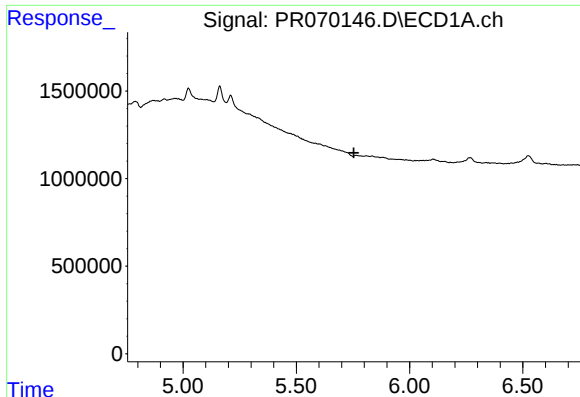
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.784 min
Response: 0
Conc: N.D.



#24 AR-1248-4

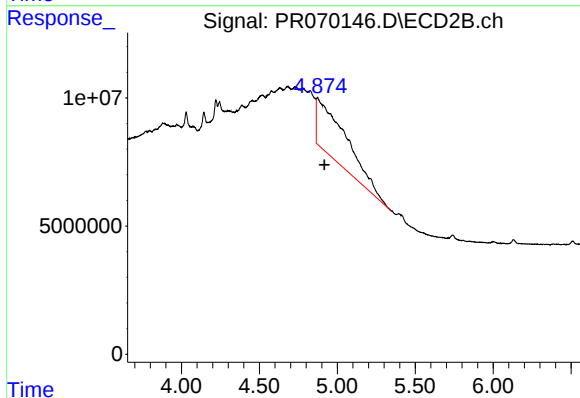
R.T.: 4.516 min
Delta R.T.: -0.029 min
Response: 292676
Conc: 1.48 ng/ml



#26 AR-1254-1

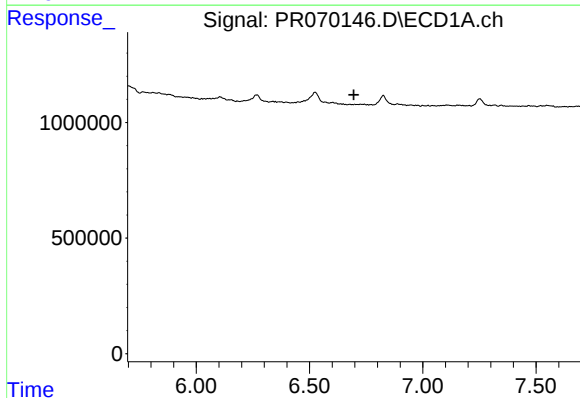
R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



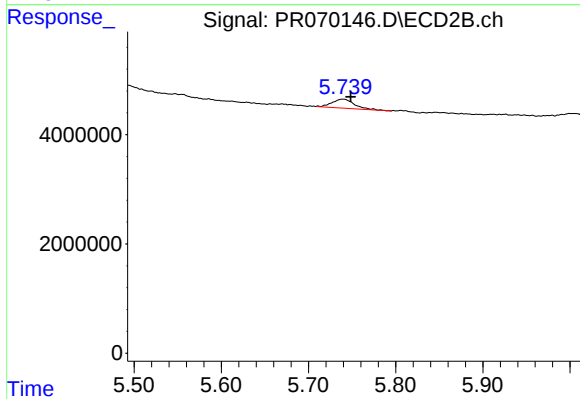
#26 AR-1254-1

R.T.: 4.874 min
Delta R.T.: -0.043 min
Response: 275702397
Conc: 989.80 ng/ml



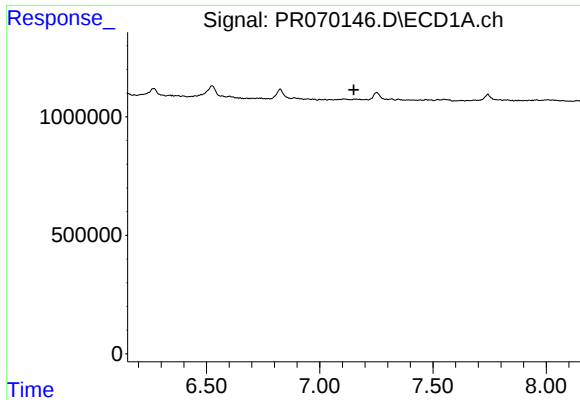
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.



#29 AR-1254-4

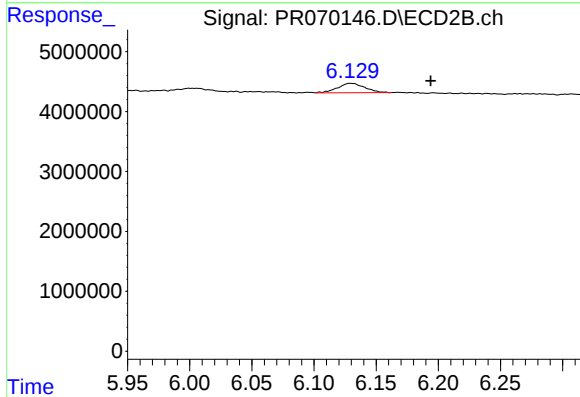
R.T.: 5.740 min
Delta R.T.: -0.009 min
Response: 2974328
Conc: 15.63 ng/ml



#30 AR-1254-5

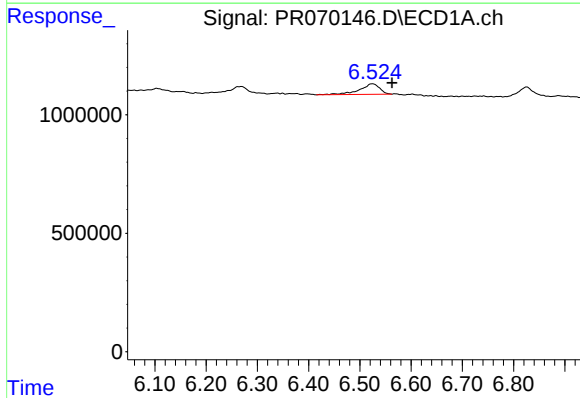
R.T.: 0.000 min
Exp R.T.: 7.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



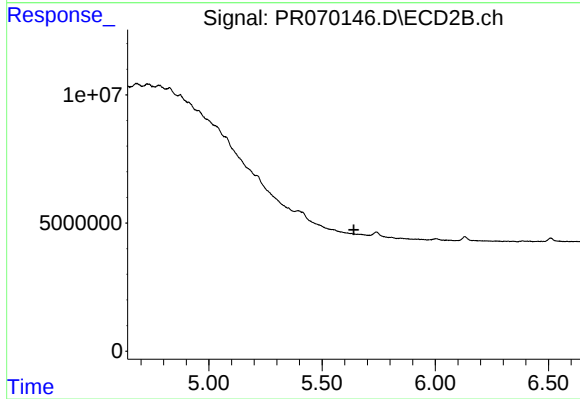
#30 AR-1254-5

R.T.: 6.129 min
Delta R.T.: -0.064 min
Response: 2377806
Conc: 7.79 ng/ml



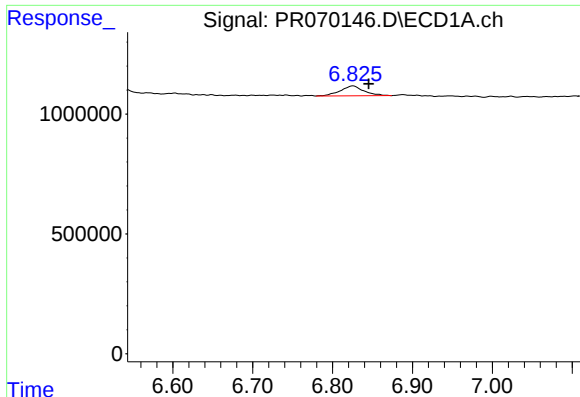
#31 AR-1260-1

R.T.: 6.524 min
Delta R.T.: -0.038 min
Response: 1215801
Conc: 29.33 ng/ml



#31 AR-1260-1

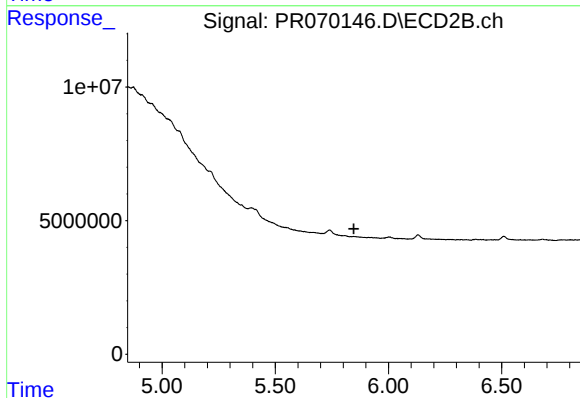
R.T.: 0.000 min
Exp R.T.: 5.640 min
Response: 0
Conc: N.D.



#32 AR-1260-2

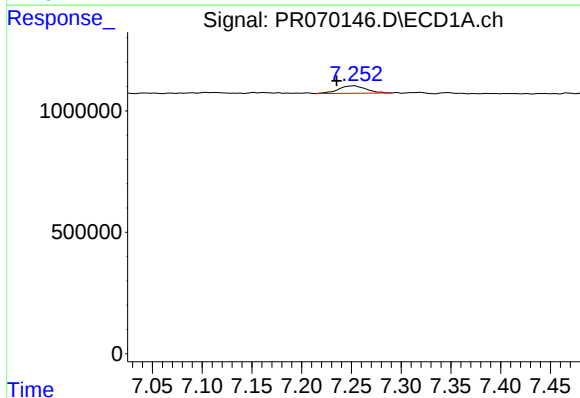
R.T.: 6.826 min
Delta R.T.: -0.020 min
Response: 842838
Conc: 19.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



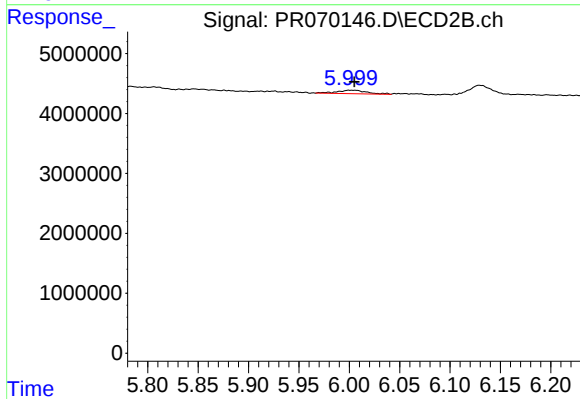
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



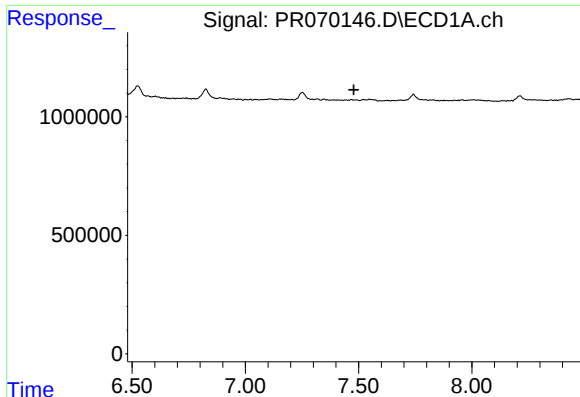
#33 AR-1260-3

R.T.: 7.253 min
Delta R.T.: 0.017 min
Response: 595229
Conc: 16.47 ng/ml



#33 AR-1260-3

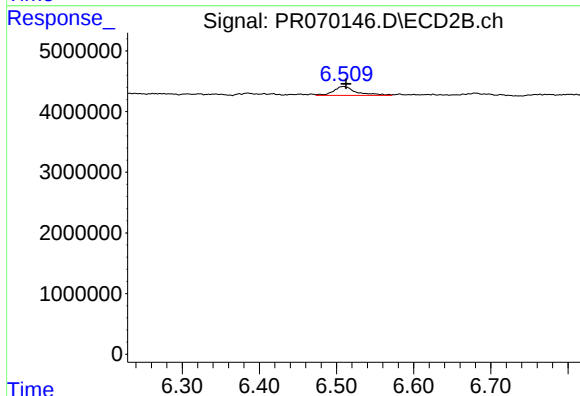
R.T.: 6.000 min
Delta R.T.: -0.005 min
Response: 1188054
Conc: 4.36 ng/ml



#34 AR-1260-4

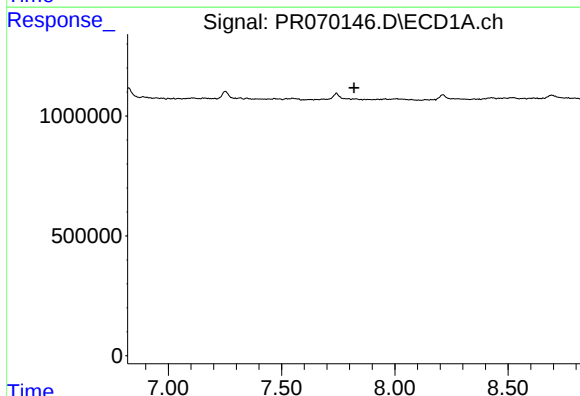
R.T.: 0.000 min
Exp R.T.: 7.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



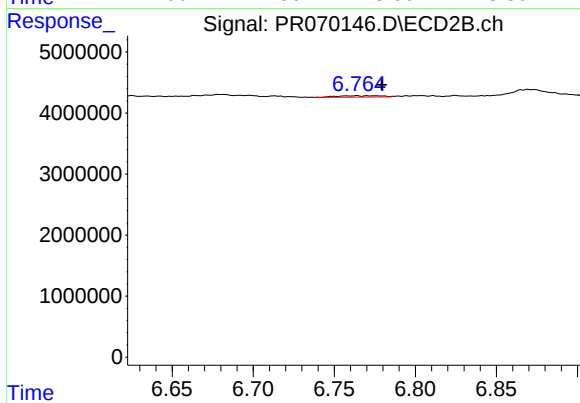
#34 AR-1260-4

R.T.: 6.509 min
Delta R.T.: -0.004 min
Response: 3037786
Conc: 13.27 ng/ml



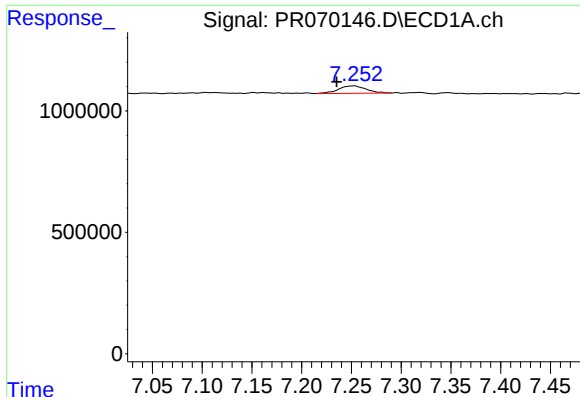
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.820 min
Response: 0
Conc: N.D.



#35 AR-1260-5

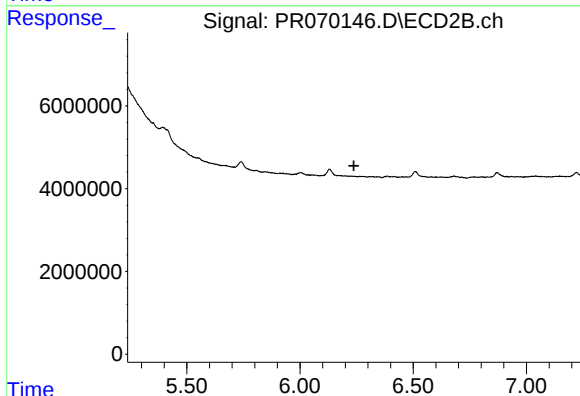
R.T.: 6.764 min
Delta R.T.: -0.016 min
Response: 401004
Conc: 0.82 ng/ml



#36 AR-1262-1

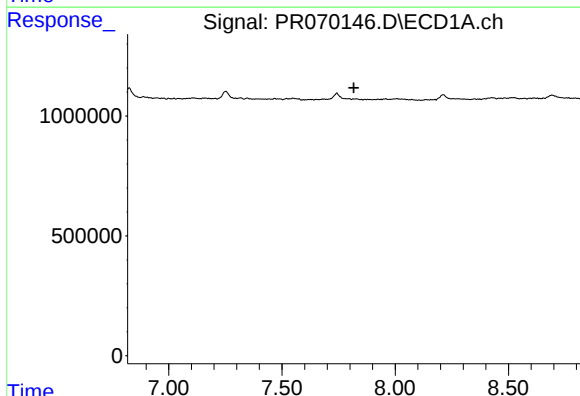
R.T.: 7.253 min
Delta R.T.: 0.017 min
Response: 595229
Conc: 11.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



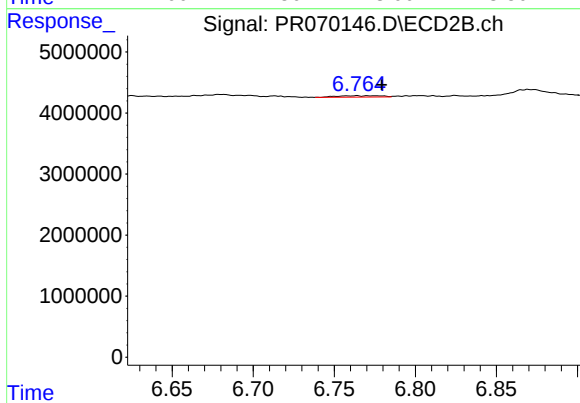
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.



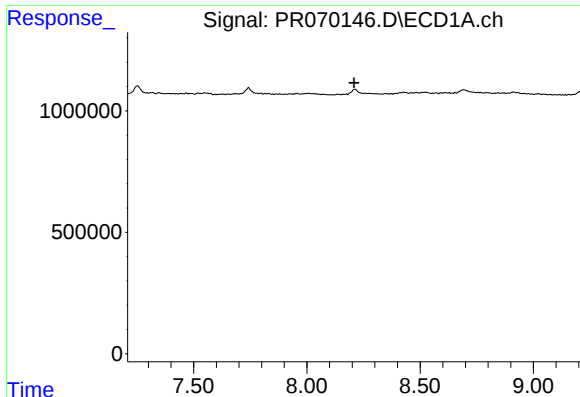
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.817 min
Response: 0
Conc: N.D.



#37 AR-1262-2

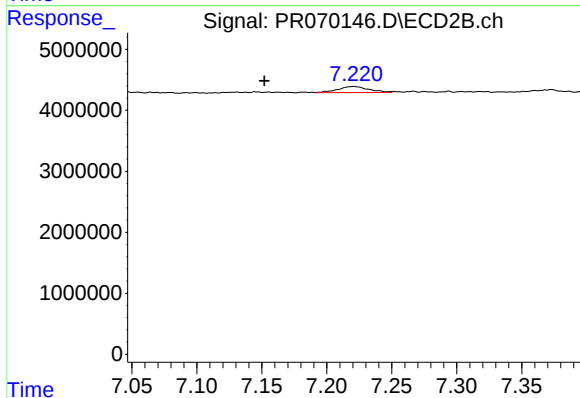
R.T.: 6.764 min
Delta R.T.: -0.015 min
Response: 401004
Conc: 0.74 ng/ml



#39 AR-1262-4

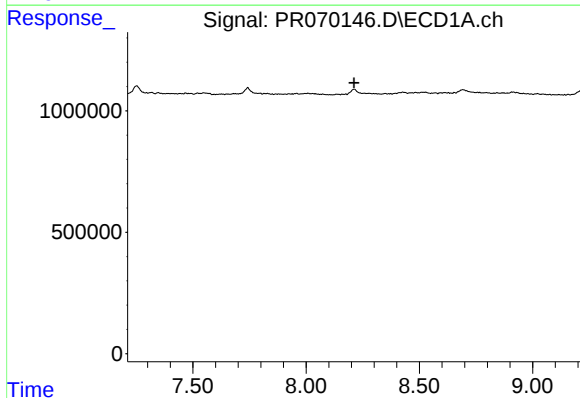
R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



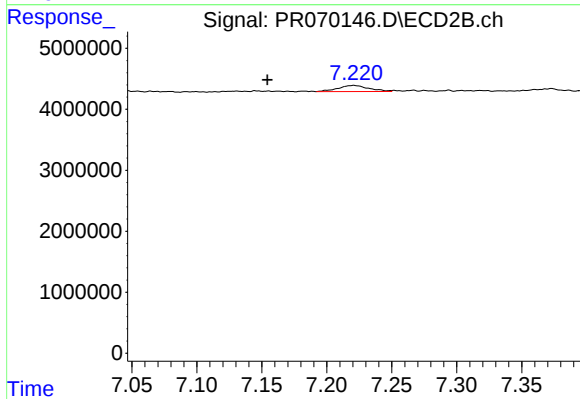
#39 AR-1262-4

R.T.: 7.221 min
Delta R.T.: 0.069 min
Response: 1676970
Conc: 4.05 ng/ml



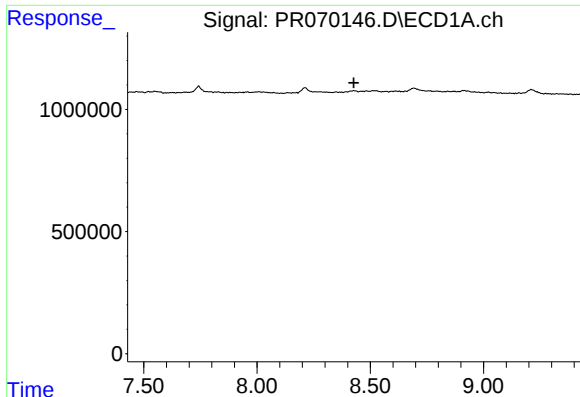
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.211 min
Response: 0
Conc: N.D.



#42 AR-1268-2

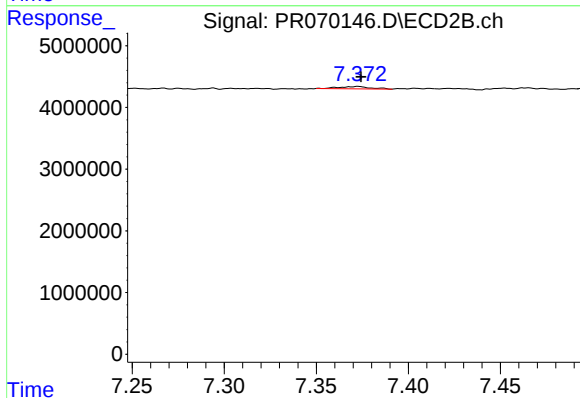
R.T.: 7.221 min
Delta R.T.: 0.067 min
Response: 1676970
Conc: 2.75 ng/ml



#43 AR-1268-3

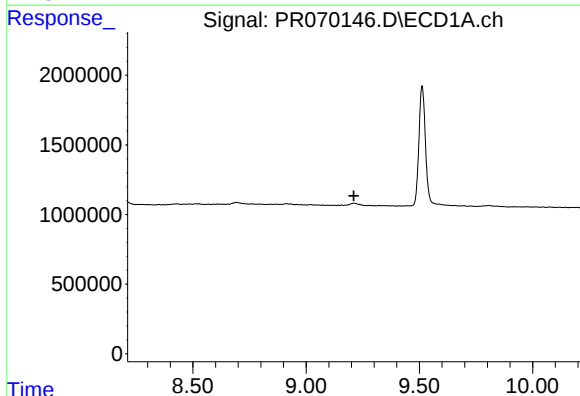
R.T.: 0.000 min
Exp R.T. : 8.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



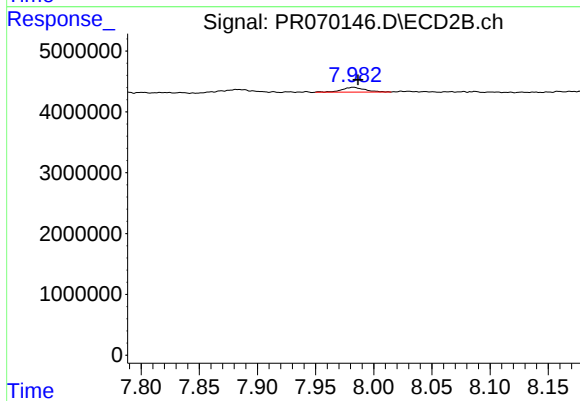
#43 AR-1268-3

R.T.: 7.373 min
Delta R.T.: -0.001 min
Response: 436148
Conc: 0.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.211 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.982 min
Delta R.T.: -0.004 min
Response: 1081037
Conc: 0.70 ng/ml