

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091323\
 Data File : PR063282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2023 01:38
 Operator : YP\AJ
 Sample : 04330-10
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 05:33:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 13 07:34:49 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...	3.670	2.884	136.6E6	79340683	21.049	23.208
2)	SA Decachlor...	9.672	8.178	81325491	60474164	21.961	20.235
Target Compounds							
3)	L1 AR-1016-1	4.937	3.997	1387615	345907	7.103	3.073 #
4)	L1 AR-1016-2	4.937	4.047	1387615	547820	4.925	3.225 #
5)	L1 AR-1016-3	5.025	4.193	1193193	244553	7.102	2.813 #
6)	L1 AR-1016-4	5.103	4.251	2049354	1345167	14.931	19.890 #
7)	L1 AR-1016-5	5.463f	4.461	288199	398358	2.160	4.600 #
8)	L2 AR-1221-1	3.880	3.091	939742	212309	12.947	5.734 #
9)	L2 AR-1221-2	3.987	3.188	1570626	1100215	33.462	42.667 #
10)	L2 AR-1221-3	0.000	3.274	0	5949336	N.D.	62.092 #
11)	L3 AR-1232-1	0.000	3.274	0	5949336	N.D.	74.655 #
12)	L3 AR-1232-2	4.622	4.047	4029302	547820	63.628	7.321 #
13)	L3 AR-1232-3	4.937	4.193	1387615	244553	11.029	6.495 #
14)	L3 AR-1232-4	5.103	4.286	2049354	774967	33.824	24.425 #
15)	L3 AR-1232-5	5.192	4.461	1088574	398358	25.166	11.048 #
16)	L4 AR-1242-1	4.937	3.997	1387615	345907	8.323	3.623 #
17)	L4 AR-1242-2	4.937	4.047	1387615	547820	5.815	3.836 #
18)	L4 AR-1242-3	5.025	4.193	1193193	244553	8.404	3.338 #
19)	L4 AR-1242-4	5.103	4.286	2049354	774967	17.485	11.330 #
20)	L4 AR-1242-5	5.898	4.846	817642	797706	7.051	9.119 #
21)	L5 AR-1248-1	4.937	3.997	1387615	345907	10.732	4.631 #
22)	L5 AR-1248-2	5.192	4.251	1088574	1345167	6.419	12.601 #
23)	L5 AR-1248-3	5.463f	4.286	288199	774967	1.428	7.287 #
24)	L5 AR-1248-4	5.850	4.461	1998181	398358	9.171	3.066 #
25)	L5 AR-1248-5	5.898	4.893	817642	706177	3.886	5.494 #
26)	L6 AR-1254-1	5.850	4.846	1998181	797706	9.106	4.040 #
27)	L6 AR-1254-2	6.069	5.015	1651677	492960	4.984	2.916 #
28)	L6 AR-1254-3	6.453	5.433	3420705	543668	10.154	2.003 #
29)	L6 AR-1254-4	0.000	5.687	0	238923	N.D.	1.424 #
31)	L7 AR-1260-1	0.000	5.582	0	350595	N.D.	1.976 #
32)	L7 AR-1260-2	6.922	5.811	1583789	768768	5.774	3.611 #
35)	L7 AR-1260-5	7.912	6.738	6588180	1720222	15.223	4.346 #
37)	L8 AR-1262-2	7.912	6.738	6588180	1720222	12.852	3.751 #
38)	L8 AR-1262-3	0.000	7.033	0	810232	N.D.	4.554 #
40)	L8 AR-1262-5	8.947	7.668	946411	460883	5.302	3.055 #
41)	L9 AR-1268-1	0.000	7.033	0	810232	N.D.	1.501 #
43)	L9 AR-1268-3	0.000	7.327	0	151167	N.D.	0.364 #
44)	L9 AR-1268-4	8.947	7.668	946411	460883	4.729	2.720 #
45)	L9 AR-1268-5	9.370	7.941	906643	-196252	0.590	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091323\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2023 01:38
Operator : YP\AJ
Sample : 04330-10
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 05:33:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 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

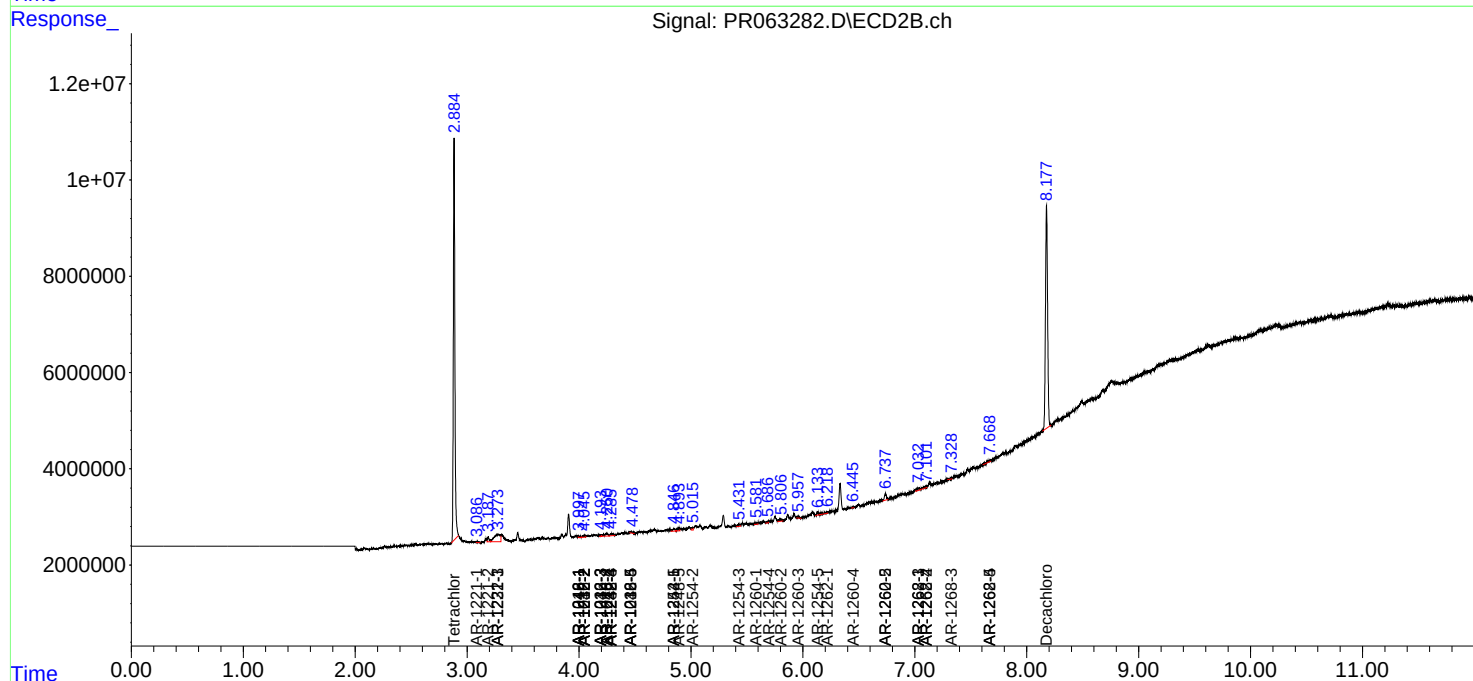
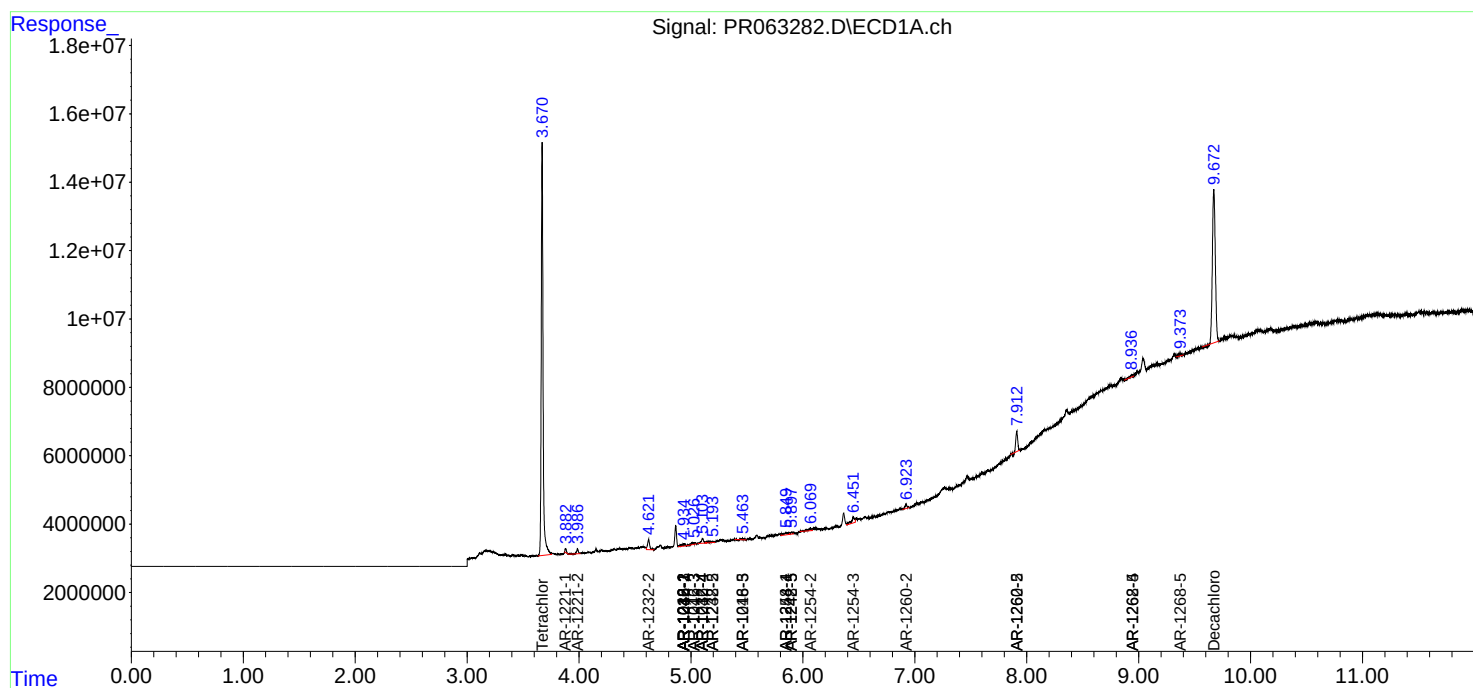
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

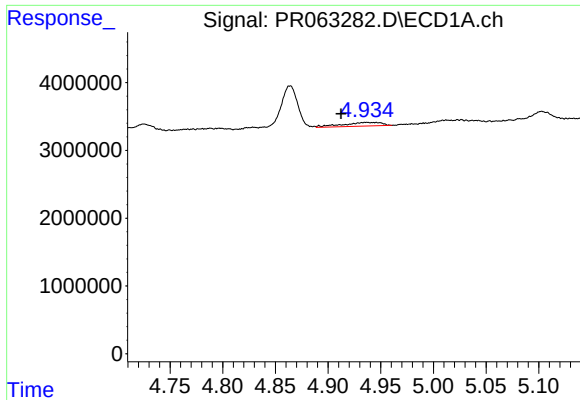
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091323\
Data File : PR063282.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2023 01:38
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Sample : 04330-10
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Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Sep 14 05:33:47 2023
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QLast Update : Wed Sep 13 07:34:49 2023
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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

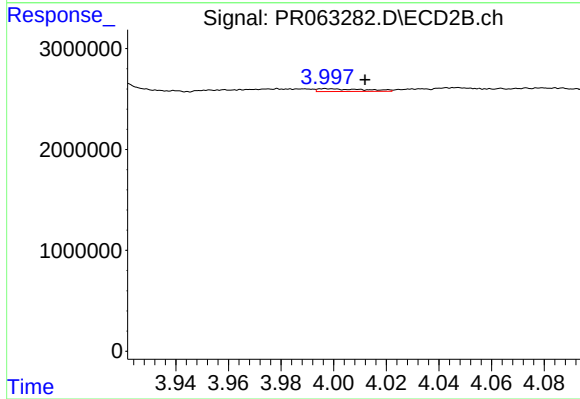




#3 AR-1016-1

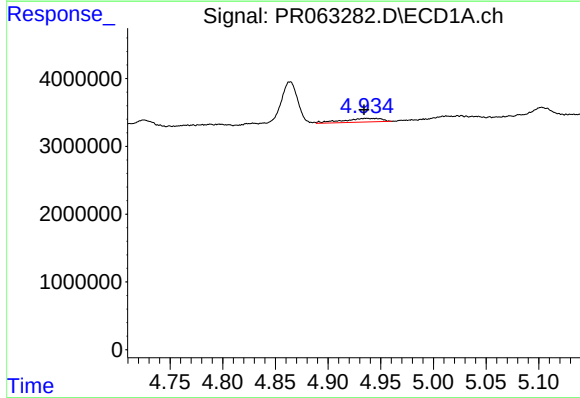
R.T.: 4.937 min
Delta R.T.: 0.025 min
Response: 1387615
Conc: 7.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



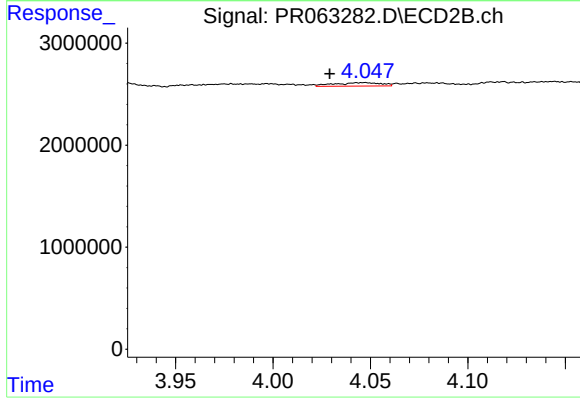
#3 AR-1016-1

R.T.: 3.997 min
Delta R.T.: -0.015 min
Response: 345907
Conc: 3.07 ng/ml



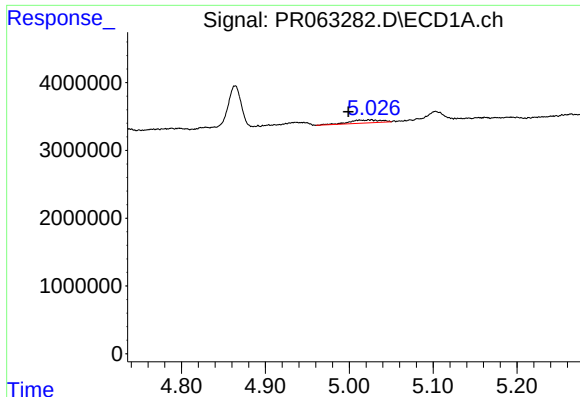
#4 AR-1016-2

R.T.: 4.937 min
Delta R.T.: 0.003 min
Response: 1387615
Conc: 4.93 ng/ml



#4 AR-1016-2

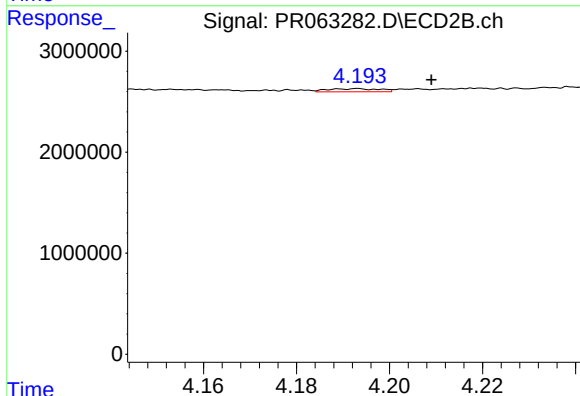
R.T.: 4.047 min
Delta R.T.: 0.018 min
Response: 547820
Conc: 3.22 ng/ml



#5 AR-1016-3

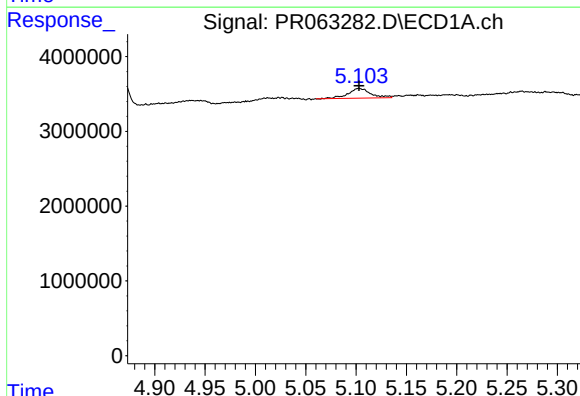
R.T.: 5.025 min
Delta R.T.: 0.026 min
Response: 1193193
Conc: 7.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



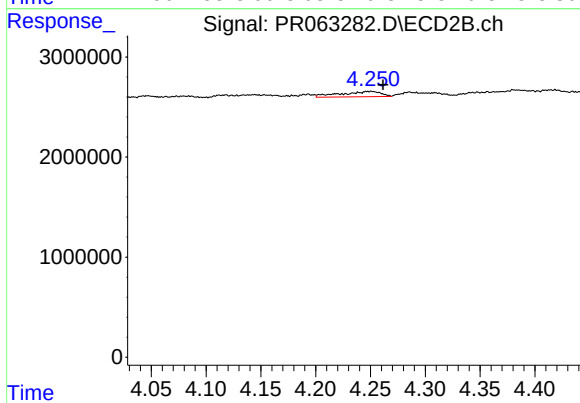
#5 AR-1016-3

R.T.: 4.193 min
Delta R.T.: -0.016 min
Response: 244553
Conc: 2.81 ng/ml



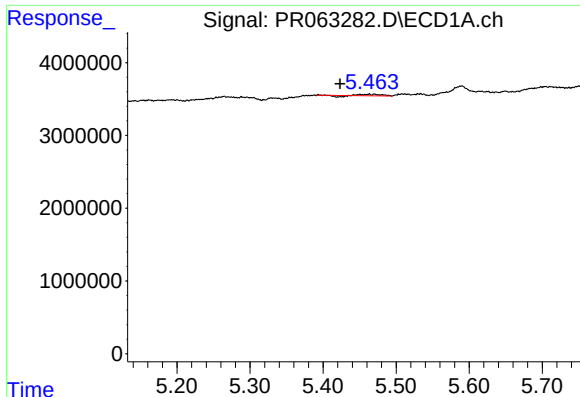
#6 AR-1016-4

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 2049354
Conc: 14.93 ng/ml



#6 AR-1016-4

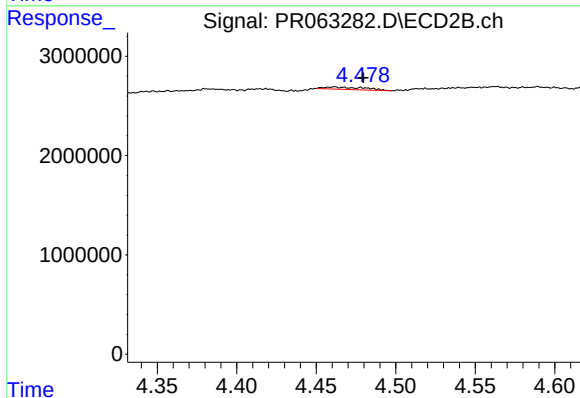
R.T.: 4.251 min
Delta R.T.: -0.011 min
Response: 1345167
Conc: 19.89 ng/ml



#7 AR-1016-5

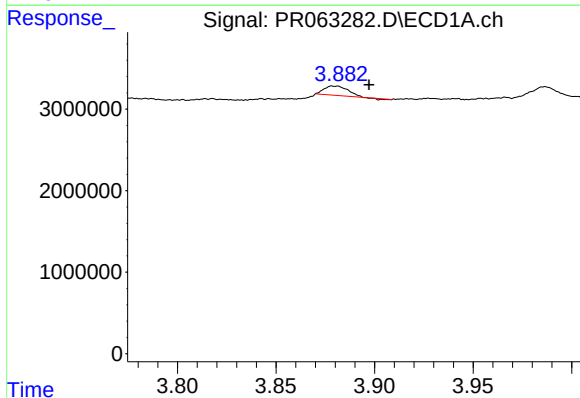
R.T.: 5.463 min
Delta R.T.: 0.040 min
Response: 288199
Conc: 2.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



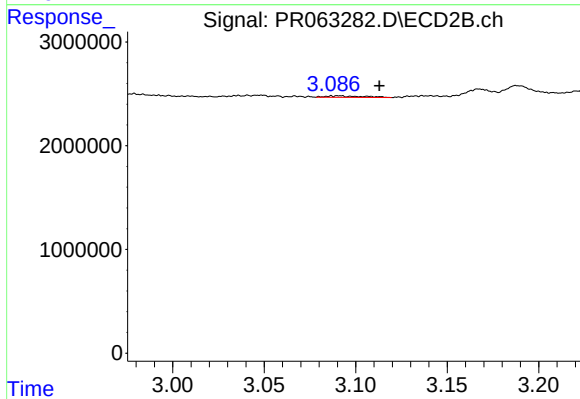
#7 AR-1016-5

R.T.: 4.461 min
Delta R.T.: -0.018 min
Response: 398358
Conc: 4.60 ng/ml



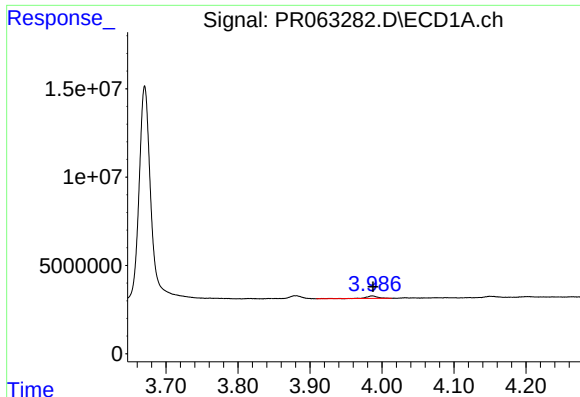
#8 AR-1221-1

R.T.: 3.880 min
Delta R.T.: -0.018 min
Response: 939742
Conc: 12.95 ng/ml



#8 AR-1221-1

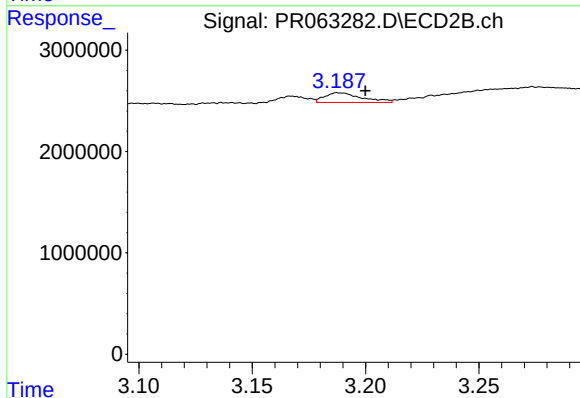
R.T.: 3.091 min
Delta R.T.: -0.022 min
Response: 212309
Conc: 5.73 ng/ml



#9 AR-1221-2

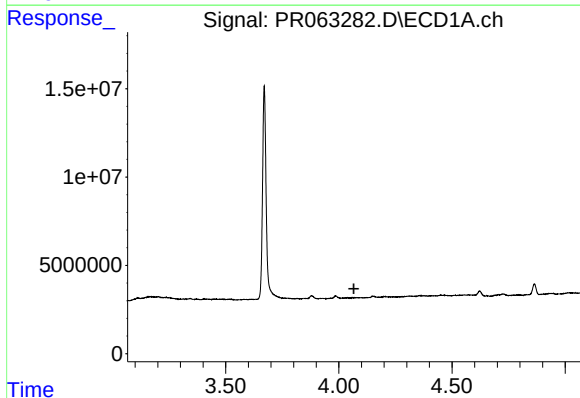
R.T.: 3.987 min
Delta R.T.: 0.000 min
Response: 1570626
Conc: 33.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



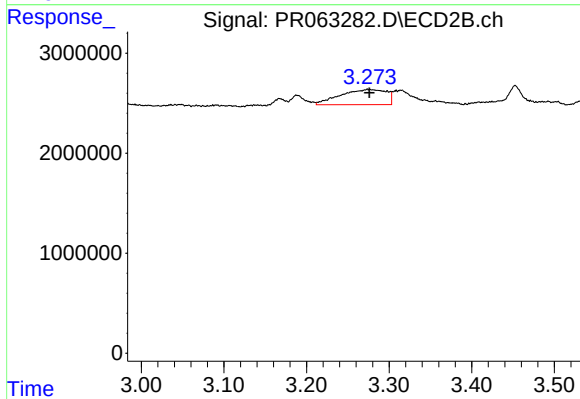
#9 AR-1221-2

R.T.: 3.188 min
Delta R.T.: -0.011 min
Response: 1100215
Conc: 42.67 ng/ml



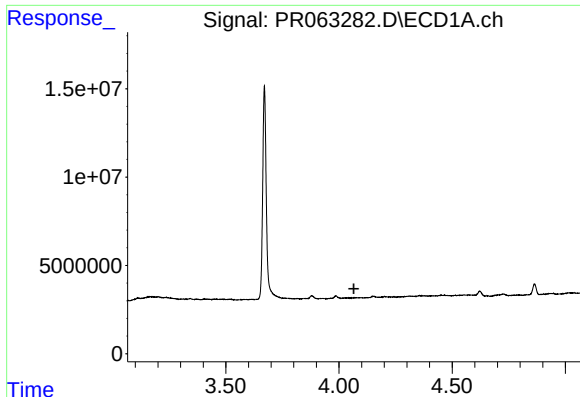
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.066 min
Response: 0
Conc: N.D.



#10 AR-1221-3

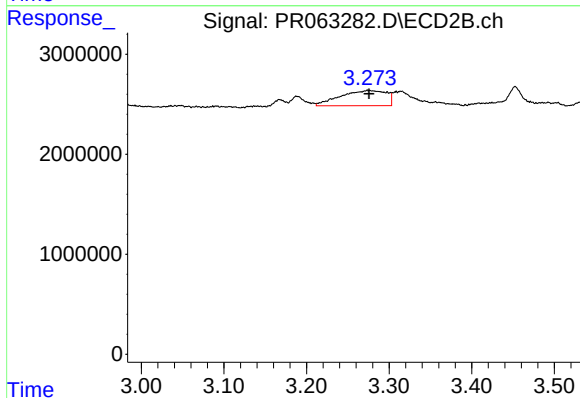
R.T.: 3.274 min
Delta R.T.: -0.002 min
Response: 5949336
Conc: 62.09 ng/ml



#11 AR-1232-1

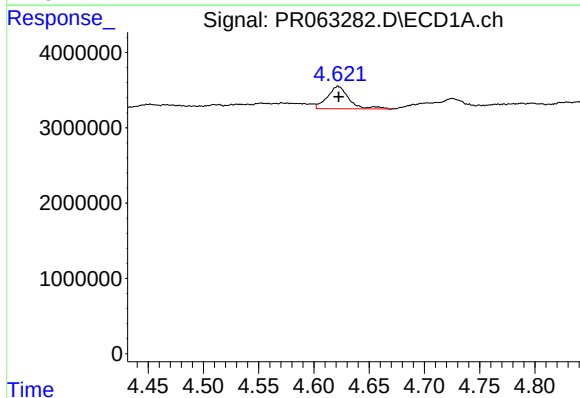
R.T.: 0.000 min
Exp R.T.: 4.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



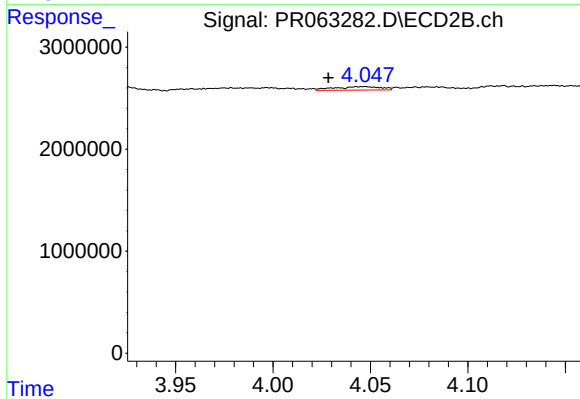
#11 AR-1232-1

R.T.: 3.274 min
Delta R.T.: -0.002 min
Response: 5949336
Conc: 74.65 ng/ml



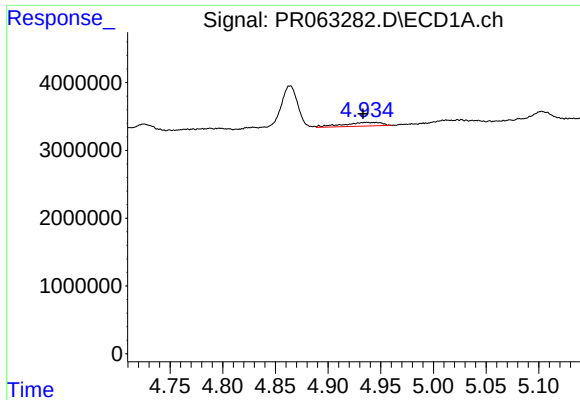
#12 AR-1232-2

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 4029302
Conc: 63.63 ng/ml



#12 AR-1232-2

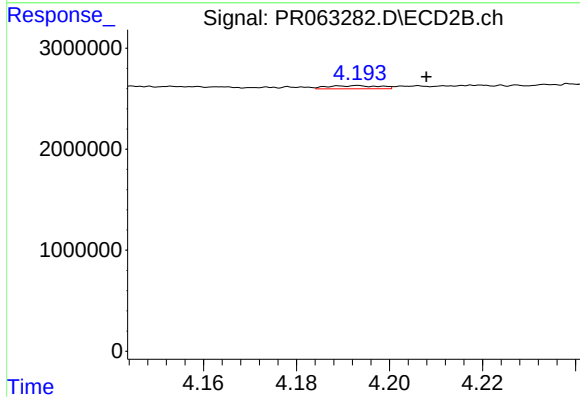
R.T.: 4.047 min
Delta R.T.: 0.019 min
Response: 547820
Conc: 7.32 ng/ml



#13 AR-1232-3

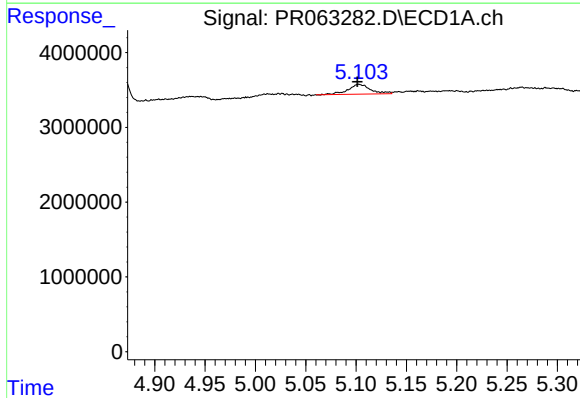
R.T.: 4.937 min
Delta R.T.: 0.004 min
Response: 1387615
Conc: 11.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



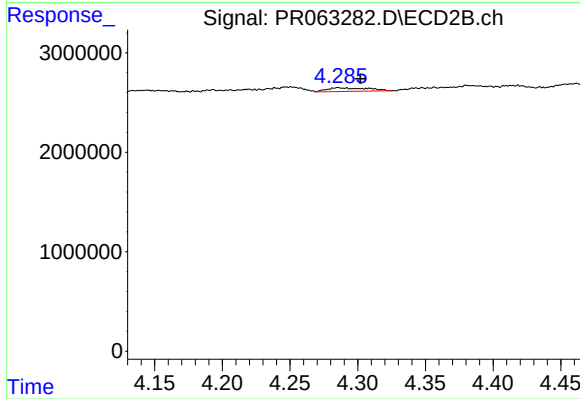
#13 AR-1232-3

R.T.: 4.193 min
Delta R.T.: -0.015 min
Response: 244553
Conc: 6.50 ng/ml



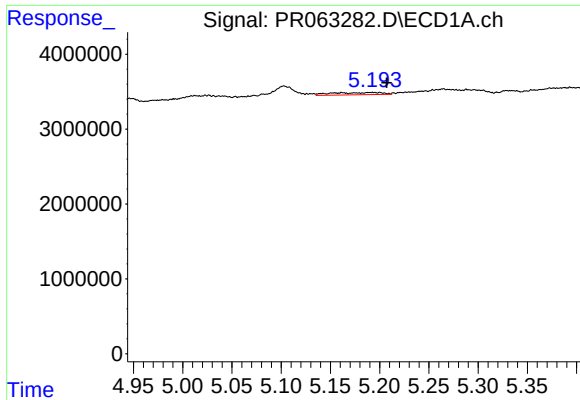
#14 AR-1232-4

R.T.: 5.103 min
Delta R.T.: 0.002 min
Response: 2049354
Conc: 33.82 ng/ml



#14 AR-1232-4

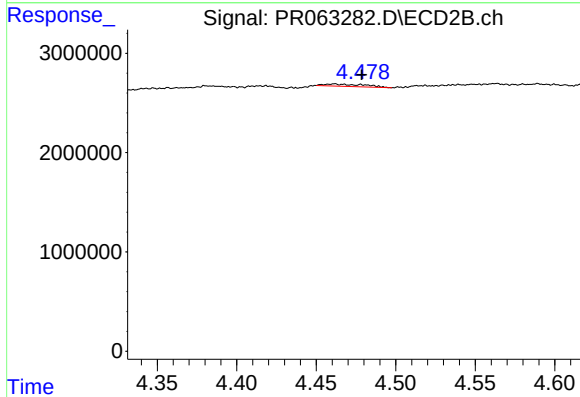
R.T.: 4.286 min
Delta R.T.: -0.016 min
Response: 774967
Conc: 24.42 ng/ml



#15 AR-1232-5

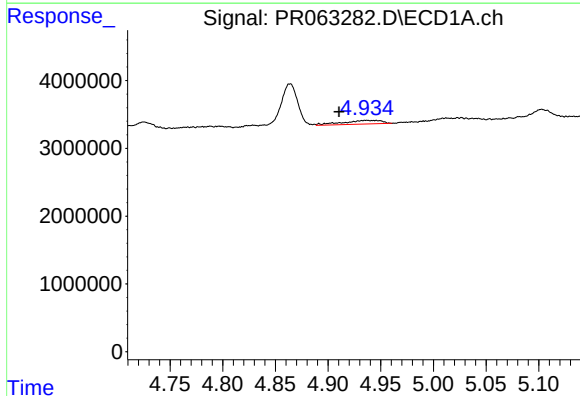
R.T.: 5.192 min
Delta R.T.: -0.016 min
Response: 1088574
Conc: 25.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



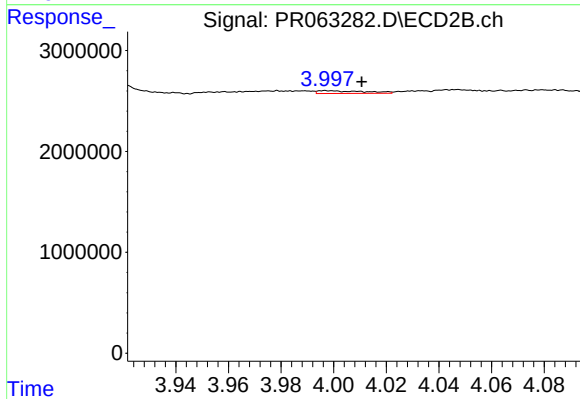
#15 AR-1232-5

R.T.: 4.461 min
Delta R.T.: -0.017 min
Response: 398358
Conc: 11.05 ng/ml



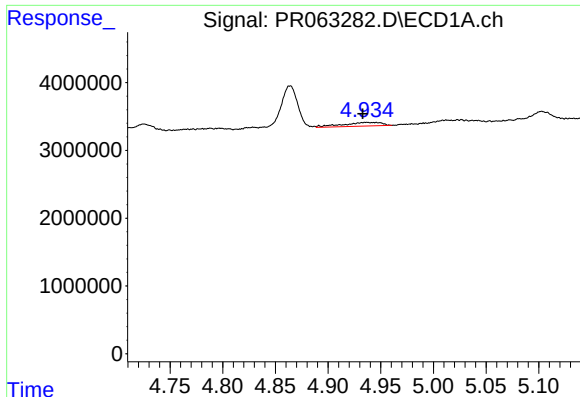
#16 AR-1242-1

R.T.: 4.937 min
Delta R.T.: 0.027 min
Response: 1387615
Conc: 8.32 ng/ml



#16 AR-1242-1

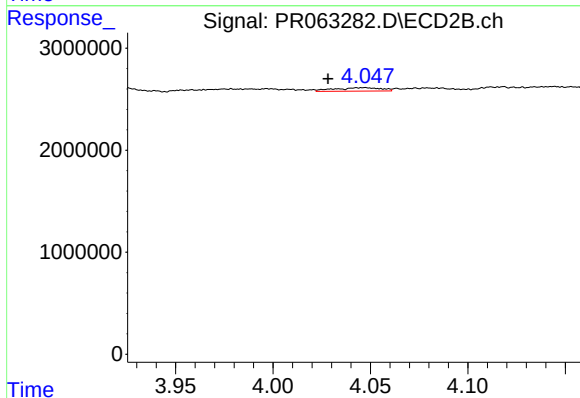
R.T.: 3.997 min
Delta R.T.: -0.014 min
Response: 345907
Conc: 3.62 ng/ml



#17 AR-1242-2

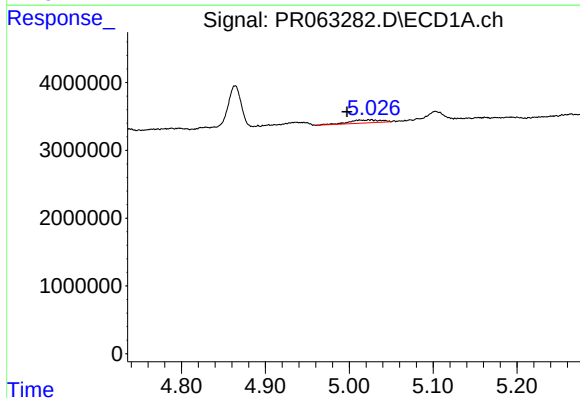
R.T.: 4.937 min
Delta R.T.: 0.004 min
Response: 1387615
Conc: 5.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



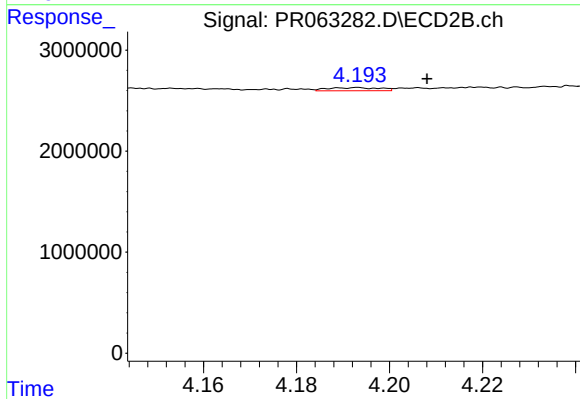
#17 AR-1242-2

R.T.: 4.047 min
Delta R.T.: 0.019 min
Response: 547820
Conc: 3.84 ng/ml



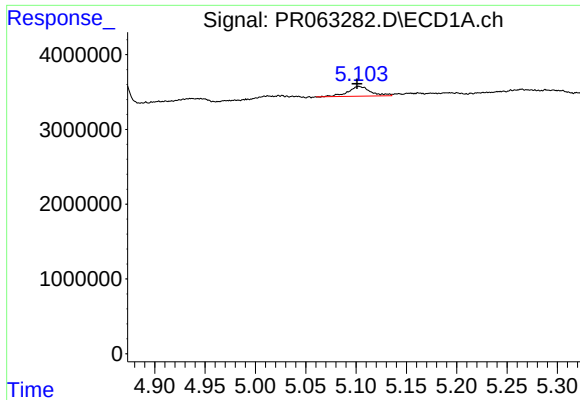
#18 AR-1242-3

R.T.: 5.025 min
Delta R.T.: 0.028 min
Response: 1193193
Conc: 8.40 ng/ml



#18 AR-1242-3

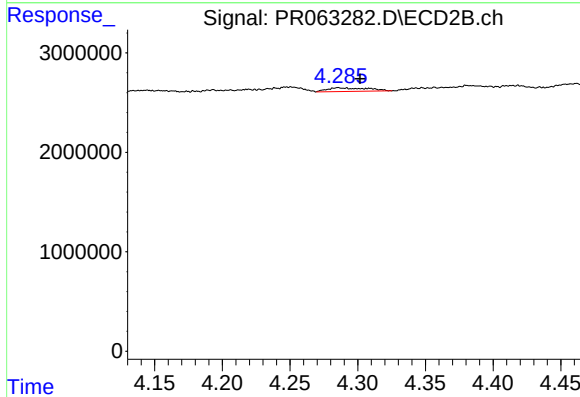
R.T.: 4.193 min
Delta R.T.: -0.015 min
Response: 244553
Conc: 3.34 ng/ml



#19 AR-1242-4

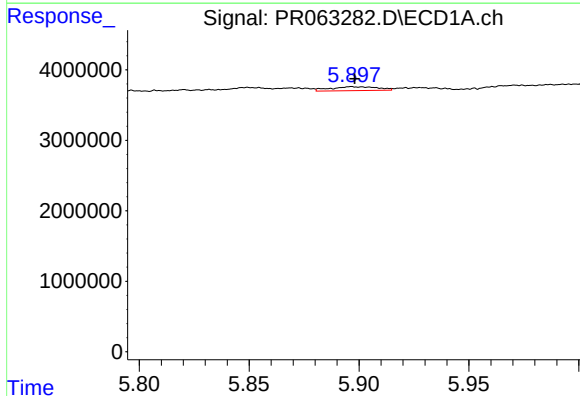
R.T.: 5.103 min
Delta R.T.: 0.002 min
Response: 2049354
Conc: 17.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



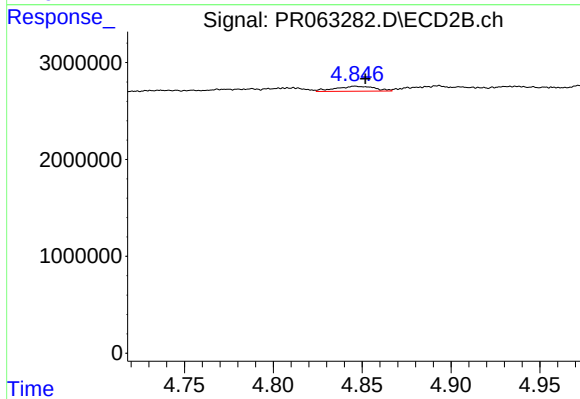
#19 AR-1242-4

R.T.: 4.286 min
Delta R.T.: -0.016 min
Response: 774967
Conc: 11.33 ng/ml



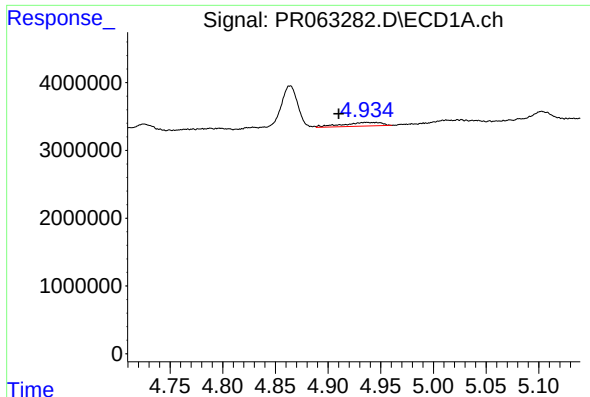
#20 AR-1242-5

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 817642
Conc: 7.05 ng/ml



#20 AR-1242-5

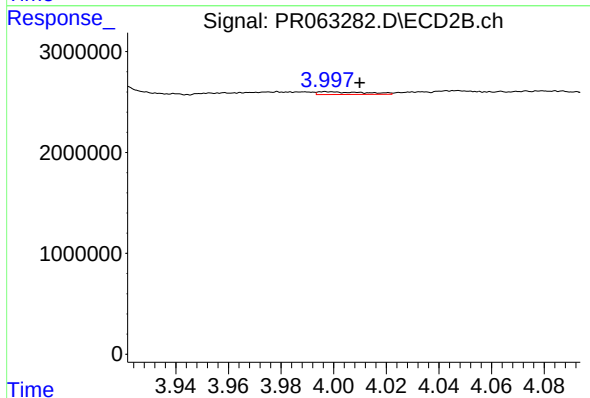
R.T.: 4.846 min
Delta R.T.: -0.006 min
Response: 797706
Conc: 9.12 ng/ml



#21 AR-1248-1

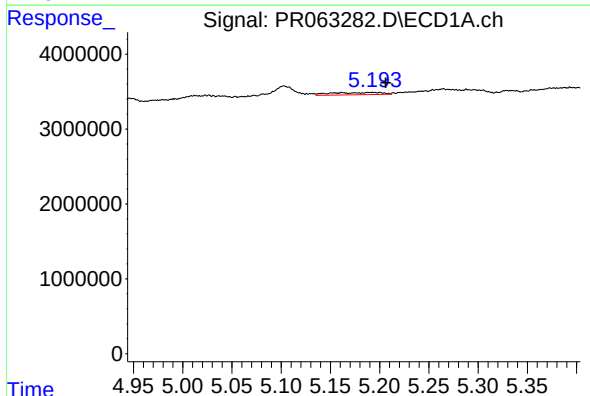
R.T.: 4.937 min
Delta R.T.: 0.027 min
Response: 1387615
Conc: 10.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



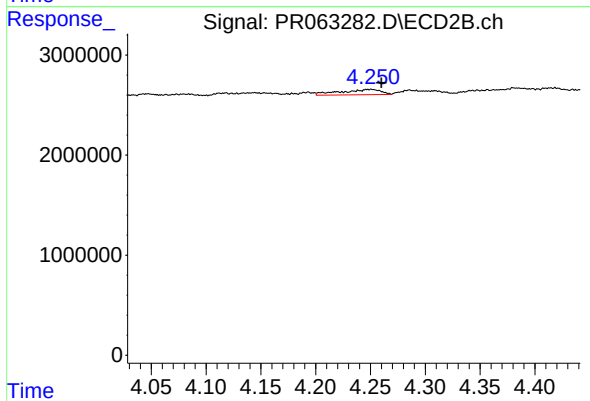
#21 AR-1248-1

R.T.: 3.997 min
Delta R.T.: -0.013 min
Response: 345907
Conc: 4.63 ng/ml



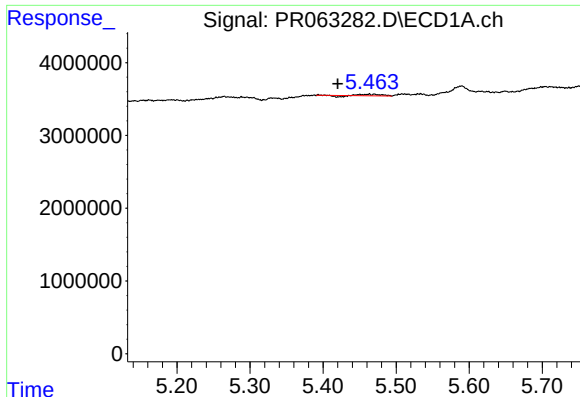
#22 AR-1248-2

R.T.: 5.192 min
Delta R.T.: -0.015 min
Response: 1088574
Conc: 6.42 ng/ml



#22 AR-1248-2

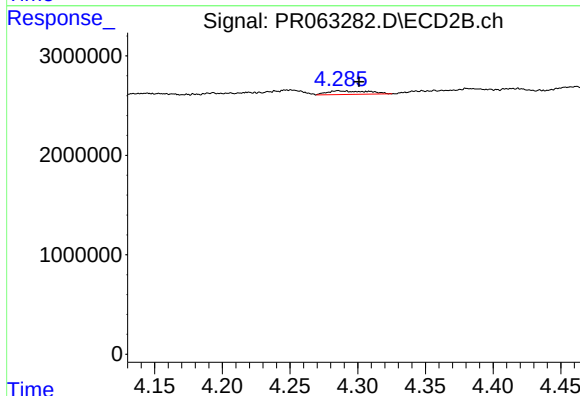
R.T.: 4.251 min
Delta R.T.: -0.009 min
Response: 1345167
Conc: 12.60 ng/ml



#23 AR-1248-3

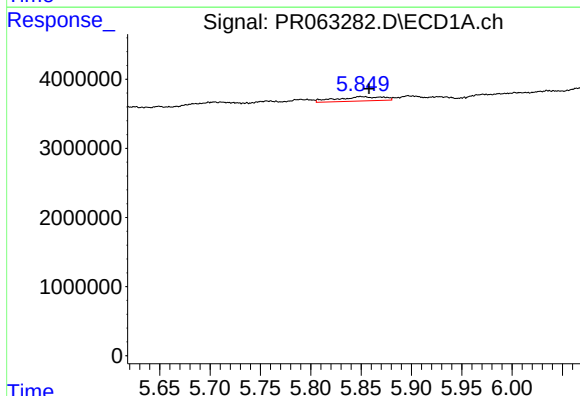
R.T.: 5.463 min
Delta R.T.: 0.043 min
Response: 288199
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



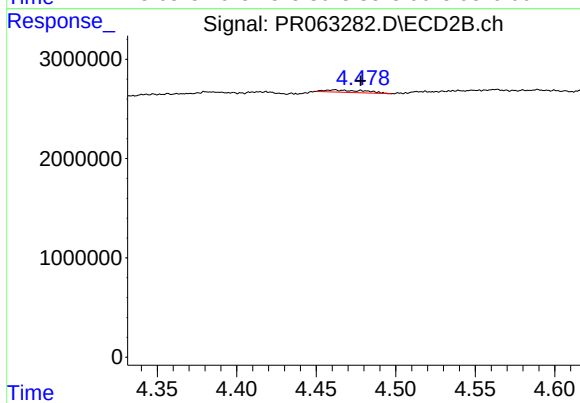
#23 AR-1248-3

R.T.: 4.286 min
Delta R.T.: -0.015 min
Response: 774967
Conc: 7.29 ng/ml



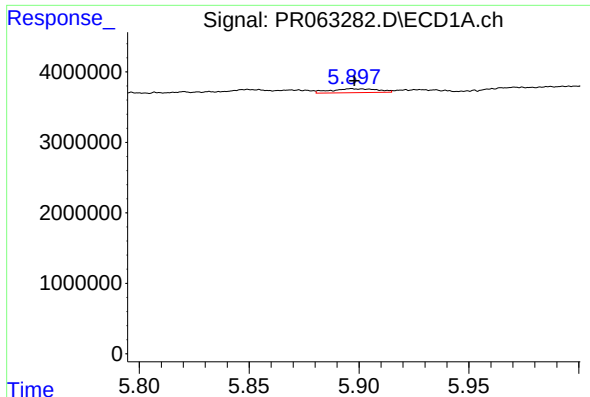
#24 AR-1248-4

R.T.: 5.850 min
Delta R.T.: -0.008 min
Response: 1998181
Conc: 9.17 ng/ml



#24 AR-1248-4

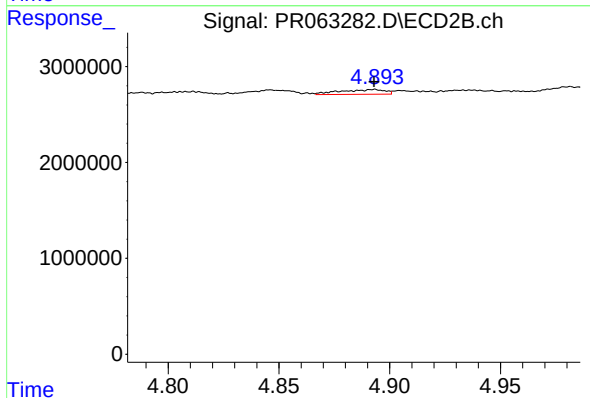
R.T.: 4.461 min
Delta R.T.: -0.017 min
Response: 398358
Conc: 3.07 ng/ml



#25 AR-1248-5

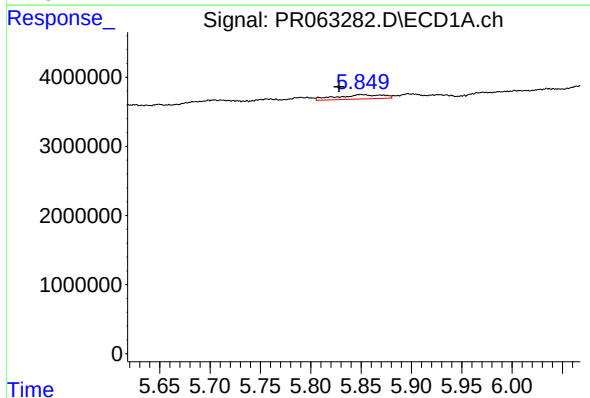
R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 817642
Conc: 3.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



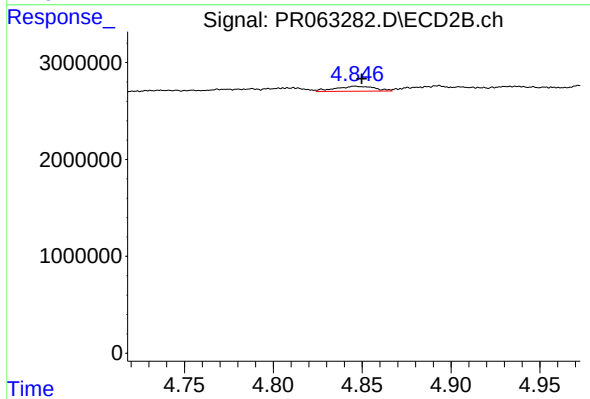
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 706177
Conc: 5.49 ng/ml



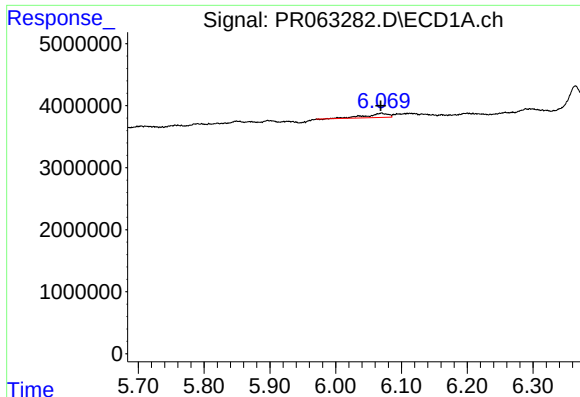
#26 AR-1254-1

R.T.: 5.850 min
Delta R.T.: 0.022 min
Response: 1998181
Conc: 9.11 ng/ml



#26 AR-1254-1

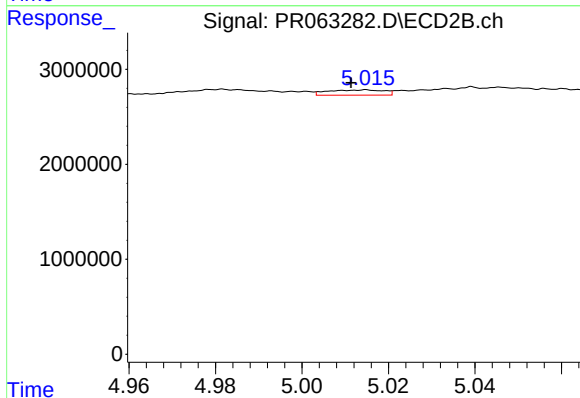
R.T.: 4.846 min
Delta R.T.: -0.004 min
Response: 797706
Conc: 4.04 ng/ml



#27 AR-1254-2

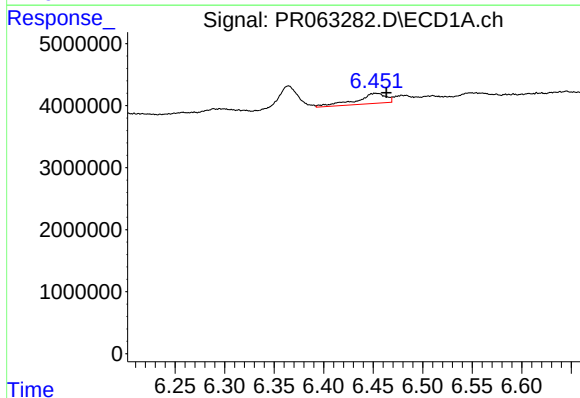
R.T.: 6.069 min
Delta R.T.: 0.001 min
Response: 1651677
Conc: 4.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



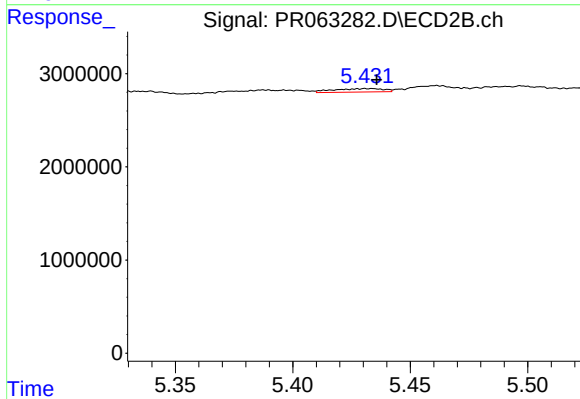
#27 AR-1254-2

R.T.: 5.015 min
Delta R.T.: 0.003 min
Response: 492960
Conc: 2.92 ng/ml



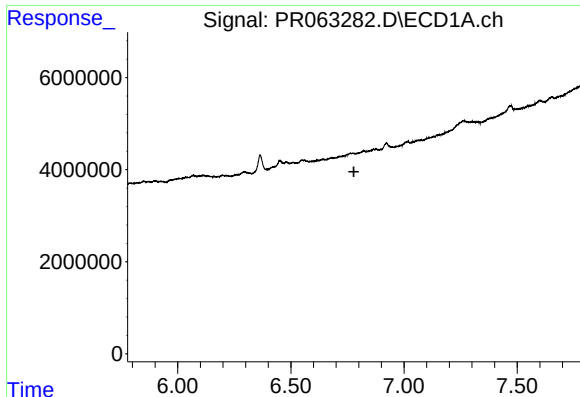
#28 AR-1254-3

R.T.: 6.453 min
Delta R.T.: -0.011 min
Response: 3420705
Conc: 10.15 ng/ml



#28 AR-1254-3

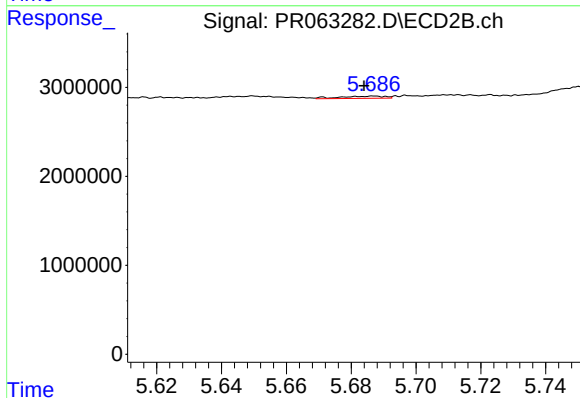
R.T.: 5.433 min
Delta R.T.: -0.003 min
Response: 543668
Conc: 2.00 ng/ml



#29 AR-1254-4

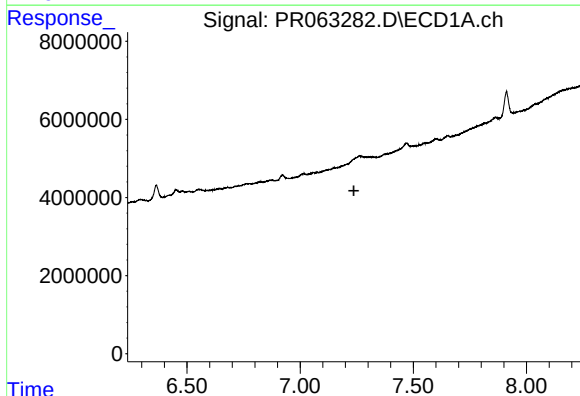
R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



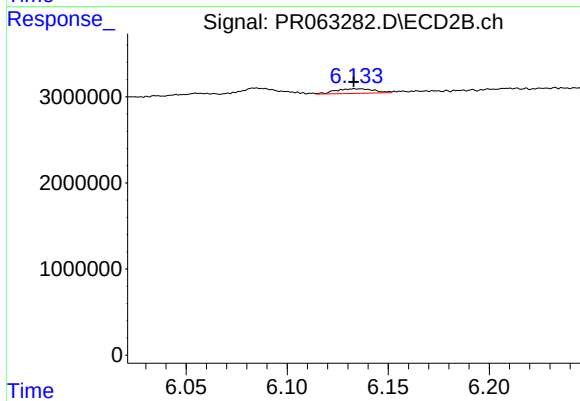
#29 AR-1254-4

R.T.: 5.687 min
Delta R.T.: 0.003 min
Response: 238923
Conc: 1.42 ng/ml



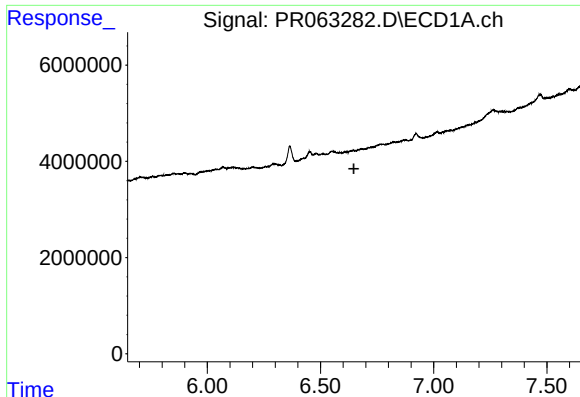
#30 AR-1254-5

R.T.: 7.263 min
Delta R.T.: 0.026 min
Response: -825037
Conc: N.D.



#30 AR-1254-5

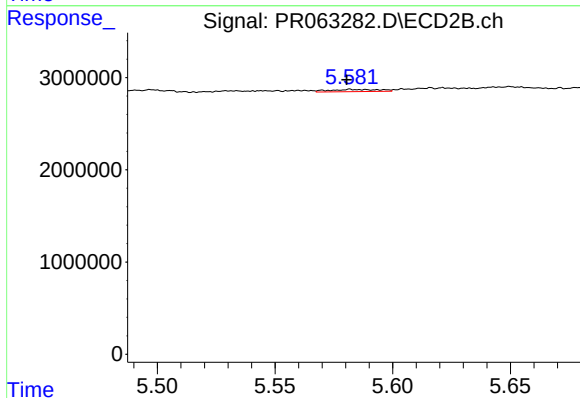
R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 725022
Conc: 3.12 ng/ml



#31 AR-1260-1

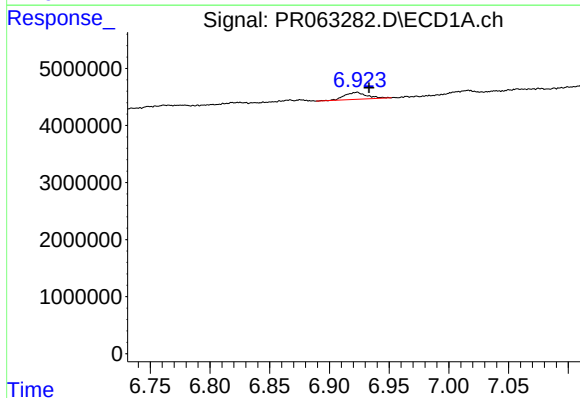
R.T.: 0.000 min
Exp R.T.: 6.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



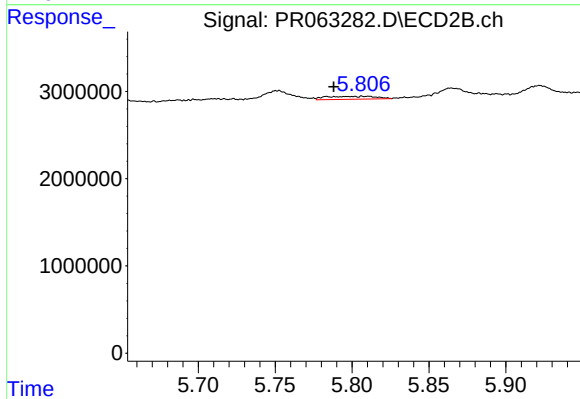
#31 AR-1260-1

R.T.: 5.582 min
Delta R.T.: 0.002 min
Response: 350595
Conc: 1.98 ng/ml



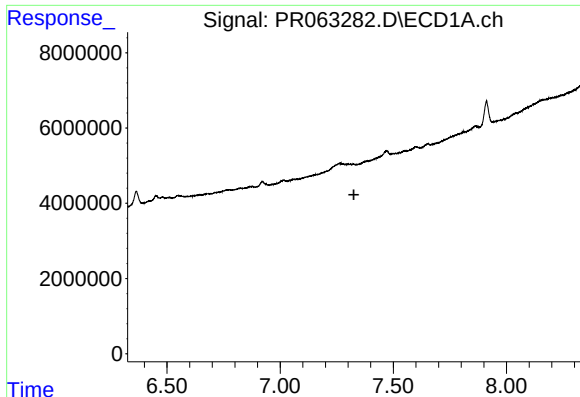
#32 AR-1260-2

R.T.: 6.922 min
Delta R.T.: -0.011 min
Response: 1583789
Conc: 5.77 ng/ml



#32 AR-1260-2

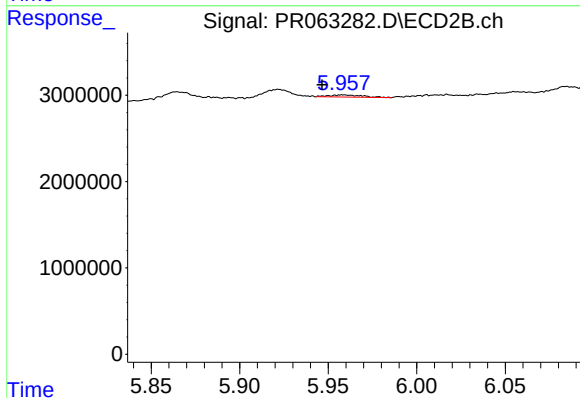
R.T.: 5.811 min
Delta R.T.: 0.023 min
Response: 768768
Conc: 3.61 ng/ml



#33 AR-1260-3

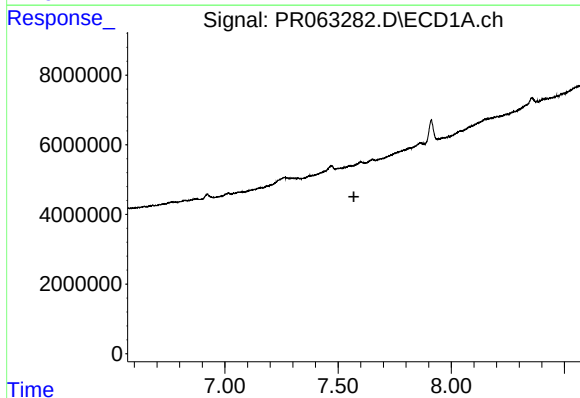
R.T.: 7.263 min
Delta R.T.: -0.063 min
Response: -825037
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



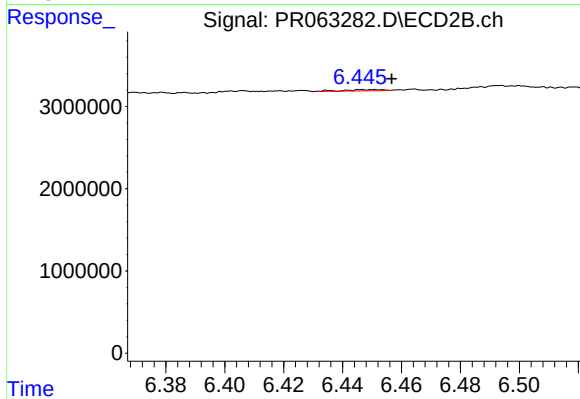
#33 AR-1260-3

R.T.: 5.958 min
Delta R.T.: 0.012 min
Response: 341385
Conc: 1.71 ng/ml



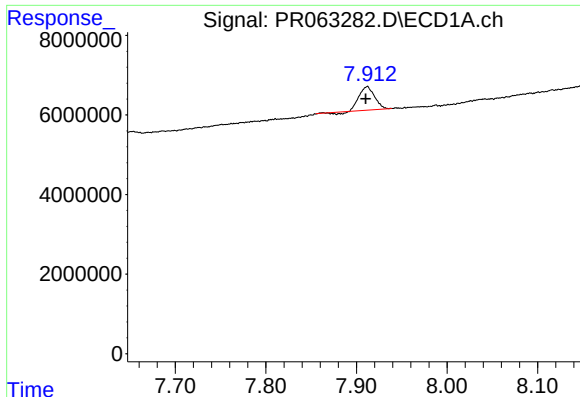
#34 AR-1260-4

R.T.: 7.600 min
Delta R.T.: 0.030 min
Response: -719929
Conc: N.D.



#34 AR-1260-4

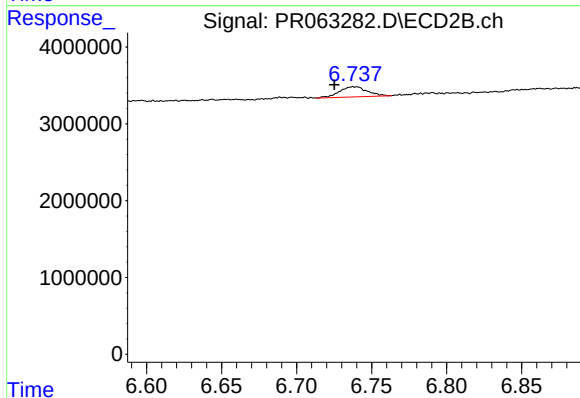
R.T.: 6.451 min
Delta R.T.: -0.005 min
Response: 136777
Conc: 0.84 ng/ml



#35 AR-1260-5

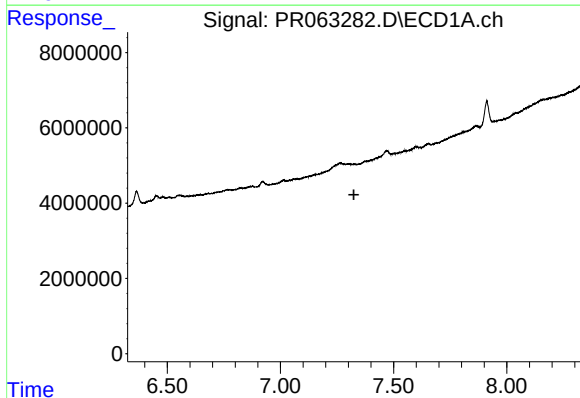
R.T.: 7.912 min
Delta R.T.: 0.001 min
Response: 6588180
Conc: 15.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



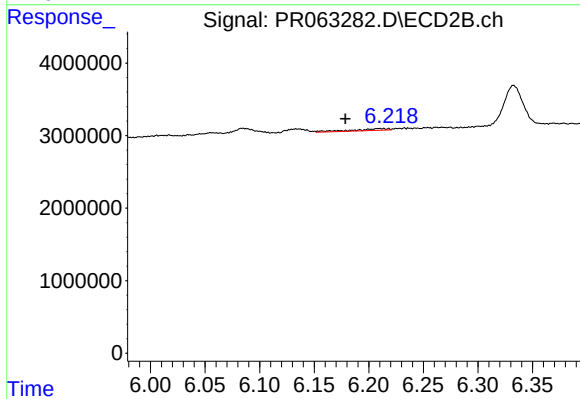
#35 AR-1260-5

R.T.: 6.738 min
Delta R.T.: 0.013 min
Response: 1720222
Conc: 4.35 ng/ml



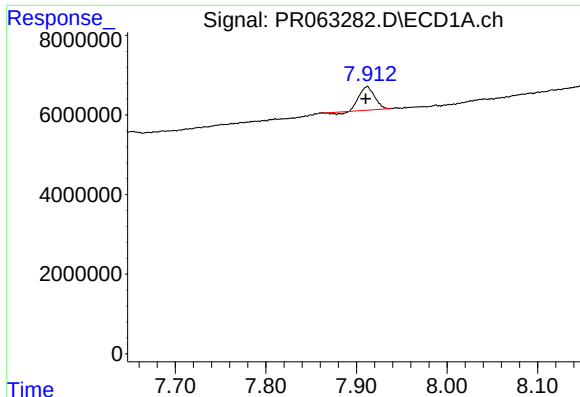
#36 AR-1262-1

R.T.: 7.263 min
Delta R.T.: -0.061 min
Response: -825037
Conc: N.D.



#36 AR-1262-1

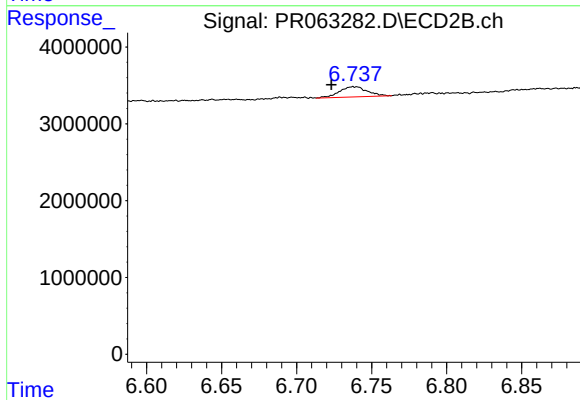
R.T.: 6.209 min
Delta R.T.: 0.030 min
Response: 576044
Conc: 2.28 ng/ml



#37 AR-1262-2

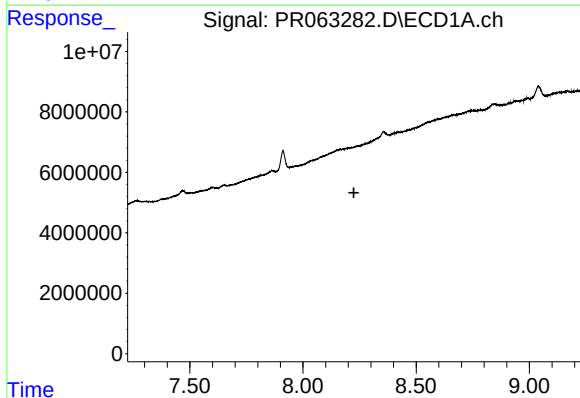
R.T.: 7.912 min
Delta R.T.: 0.001 min
Response: 6588180
Conc: 12.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



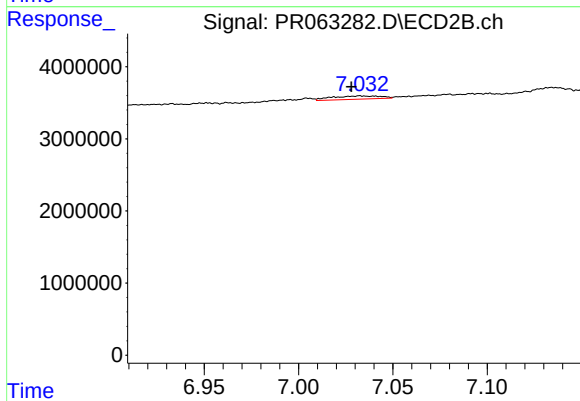
#37 AR-1262-2

R.T.: 6.738 min
Delta R.T.: 0.015 min
Response: 1720222
Conc: 3.75 ng/ml



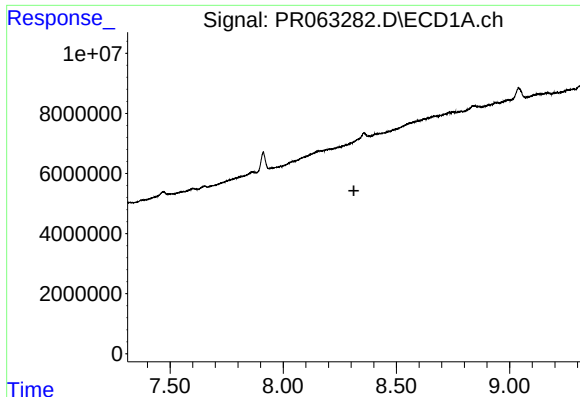
#38 AR-1262-3

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



#38 AR-1262-3

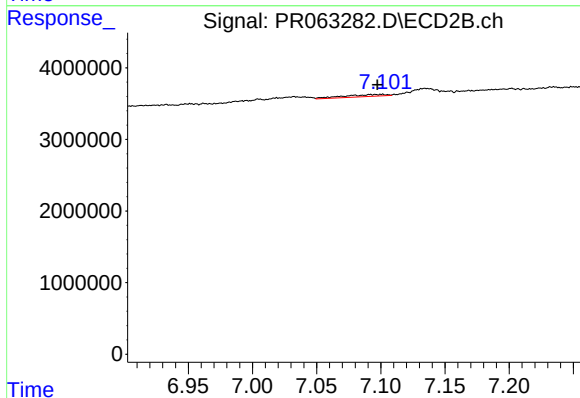
R.T.: 7.033 min
Delta R.T.: 0.005 min
Response: 810232
Conc: 4.55 ng/ml



#39 AR-1262-4

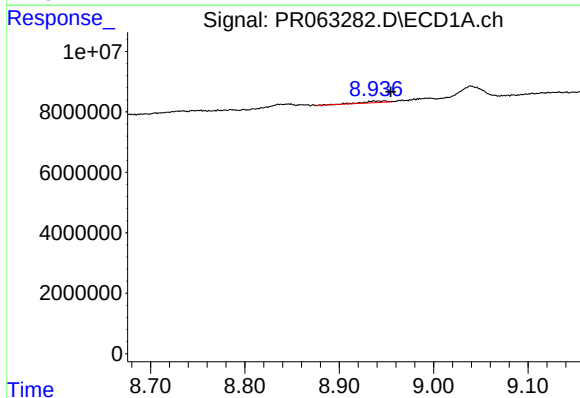
R.T.: 8.356 min
Delta R.T.: 0.044 min
Response: -905973
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



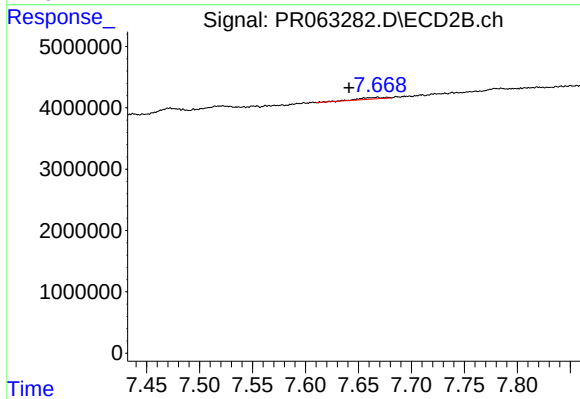
#39 AR-1262-4

R.T.: 7.101 min
Delta R.T.: 0.004 min
Response: 670820
Conc: 1.99 ng/ml



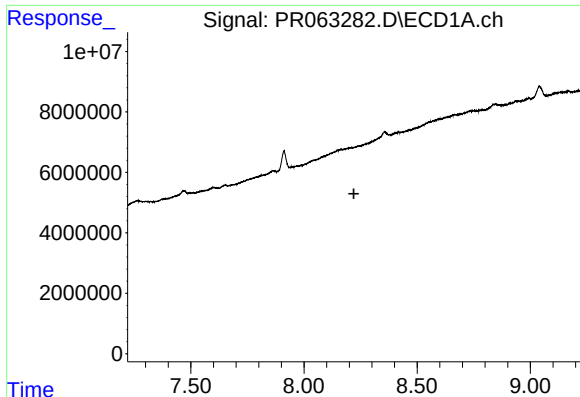
#40 AR-1262-5

R.T.: 8.947 min
Delta R.T.: -0.007 min
Response: 946411
Conc: 5.30 ng/ml



#40 AR-1262-5

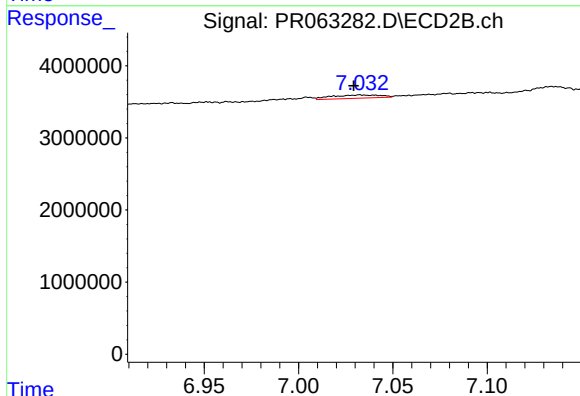
R.T.: 7.668 min
Delta R.T.: 0.027 min
Response: 460883
Conc: 3.05 ng/ml



#41 AR-1268-1

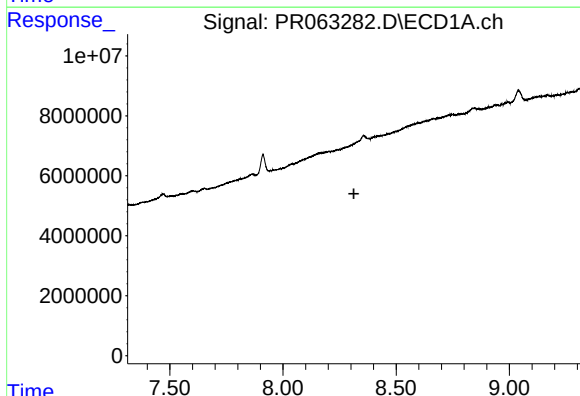
R.T.: 0.000 min
Exp R.T.: 8.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



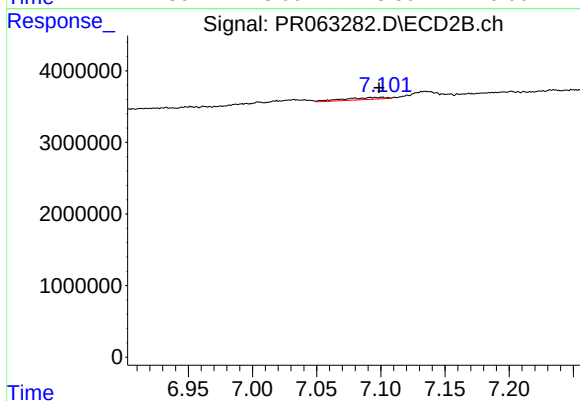
#41 AR-1268-1

R.T.: 7.033 min
Delta R.T.: 0.003 min
Response: 810232
Conc: 1.50 ng/ml



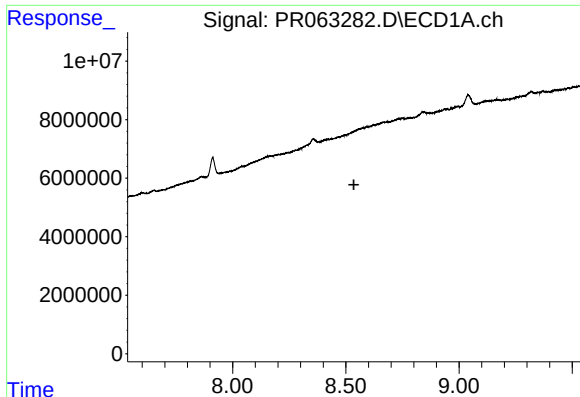
#42 AR-1268-2

R.T.: 8.356 min
Delta R.T.: 0.043 min
Response: -905973
Conc: N.D.



#42 AR-1268-2

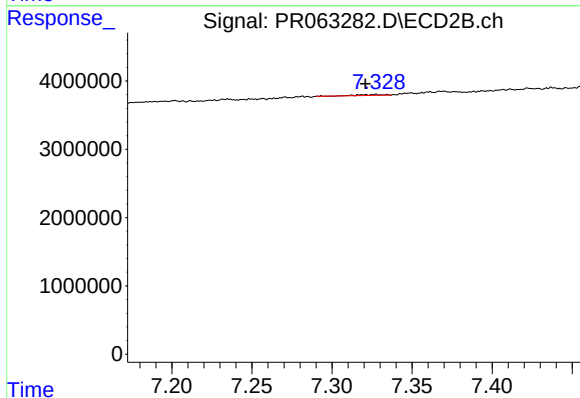
R.T.: 7.101 min
Delta R.T.: 0.003 min
Response: 670820
Conc: 1.37 ng/ml



#43 AR-1268-3

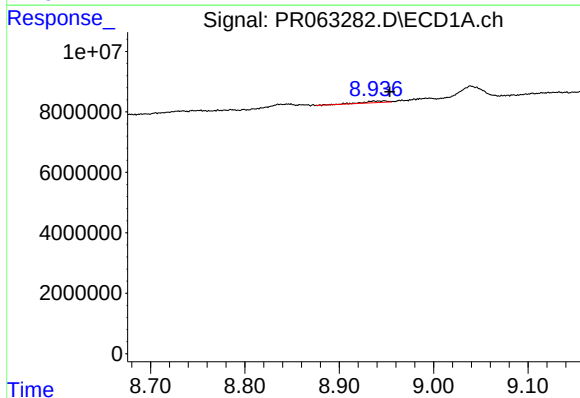
R.T.: 0.000 min
Exp R.T.: 8.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



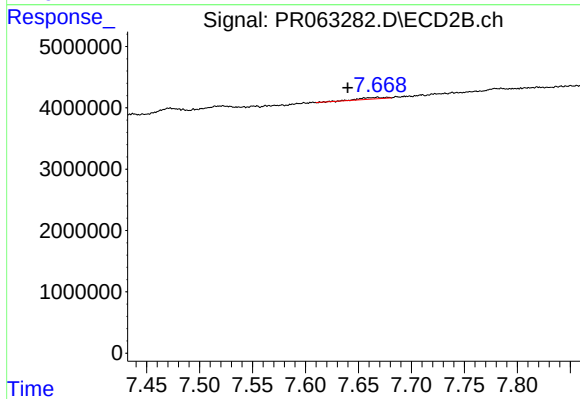
#43 AR-1268-3

R.T.: 7.327 min
Delta R.T.: 0.007 min
Response: 151167
Conc: 0.36 ng/ml



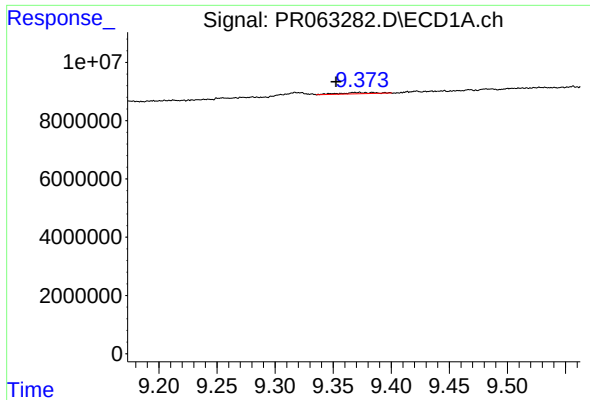
#44 AR-1268-4

R.T.: 8.947 min
Delta R.T.: -0.007 min
Response: 946411
Conc: 4.73 ng/ml



#44 AR-1268-4

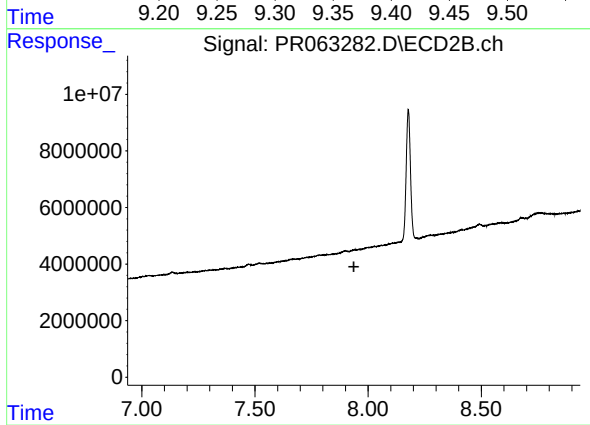
R.T.: 7.668 min
Delta R.T.: 0.028 min
Response: 460883
Conc: 2.72 ng/ml



#45 AR-1268-5

R.T.: 9.370 min
Delta R.T.: 0.017 min
Response: 906643
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.941 min
Delta R.T.: 0.004 min
Response: -196252
Conc: N.D.