

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102921\
 Data File : PR052375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2021 10:21
 Operator : AJ\MA
 Sample : PB140328BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 05:25:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 16 08:36:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.690	3.858	69824246	55286976	17.776	19.357
2)	SA Decachlor...	10.630	8.871	130.6E6	128.0E6	37.199	37.640
Target Compounds							
3)	L1 AR-1016-1	5.820f	0.000	144239	0	1.188	N.D. #
5)	L1 AR-1016-3	6.033f	5.181f	143440	142697	1.332	2.006 #
6)	L1 AR-1016-4	6.069	5.181	184214	142697	2.090	2.621 #
7)	L1 AR-1016-5	6.310f	0.000	191161	0	2.159	N.D. #
8)	L2 AR-1221-1	4.859f	4.079	1286411	1078131	28.060	27.947
9)	L2 AR-1221-2	4.991	4.158	3446048	657589	69.423	27.219 #
10)	L2 AR-1221-3	0.000	4.193f	0	2321441	N.D.	27.011 #
11)	L3 AR-1232-1	0.000	4.193f	0	2321441	N.D.	39.143 #
13)	L3 AR-1232-3	0.000	5.181f	0	142697	N.D.	4.773 #
14)	L3 AR-1232-4	6.069	5.181f	184214	142697	4.918	5.526
15)	L3 AR-1232-5	6.168	0.000	177213	0	5.743	N.D. #
16)	L4 AR-1242-1	5.820f	0.000	144239	0	1.449	N.D. #
18)	L4 AR-1242-3	6.033f	5.181f	143440	142697	1.631	2.508 #
19)	L4 AR-1242-4	6.069	5.181f	184214	142697	2.584	2.648
20)	L4 AR-1242-5	6.812	0.000	472709	0	6.198	N.D. #
21)	L5 AR-1248-1	5.820f	0.000	144239	0	1.975	N.D. #
22)	L5 AR-1248-2	6.168	5.181	177213	142697	1.653	1.952
23)	L5 AR-1248-3	6.310f	5.181f	191161	142697	1.640	1.829
24)	L5 AR-1248-4	6.812f	0.000	472709	0	3.702	N.D. #
25)	L5 AR-1248-5	6.812	0.000	472709	0	3.836	N.D. #
27)	L6 AR-1254-2	6.958	5.890	288693	519164	1.397	4.139 #
28)	L6 AR-1254-3	7.365f	6.269	505367	260475	2.410	1.226 #
29)	L6 AR-1254-4	7.617	6.496	175302	103686	1.114	0.803 #
30)	L6 AR-1254-5	8.071f	6.946	1584764	239234	9.178	1.307 #
31)	L7 AR-1260-1	7.500	6.457f	189097	285598	1.265	2.238 #
32)	L7 AR-1260-2	7.756	6.580	252050	247696	1.409	1.653
33)	L7 AR-1260-3	8.124	0.000	215828	0	1.522	N.D. #
34)	L7 AR-1260-4	8.325	7.254	864429	185969	5.224	1.532 #
35)	L7 AR-1260-5	8.661	7.464	582551	54616	1.797	0.176 #
36)	L8 AR-1262-1	8.124	0.000	215828	0	1.044	N.D. #
37)	L8 AR-1262-2	8.661	7.464	582551	54616	1.550	0.161 #
38)	L8 AR-1262-3	9.050f	7.778	851801	28584	5.032	0.205 #
39)	L8 AR-1262-4	9.112	7.778	232702	28584	1.966	0.106 #
40)	L8 AR-1262-5	9.823	8.315	422143	245001	2.849	1.780 #
41)	L9 AR-1268-1	9.050f	7.778	851801	28584	1.917	0.072 #
42)	L9 AR-1268-2	9.112	7.778	232702	28584	0.574	0.074 #
43)	L9 AR-1268-3	9.355	8.014	2040028	593036	5.823	1.742 #
44)	L9 AR-1268-4	9.823	8.315	422143	245001	2.592	1.642 #
45)	L9 AR-1268-5	10.266	8.607	1921921	1590163	1.686	1.345

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Data File : PR052375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2021 10:21
Operator : AJ\MA
Sample : PB140328BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 05:25:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
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

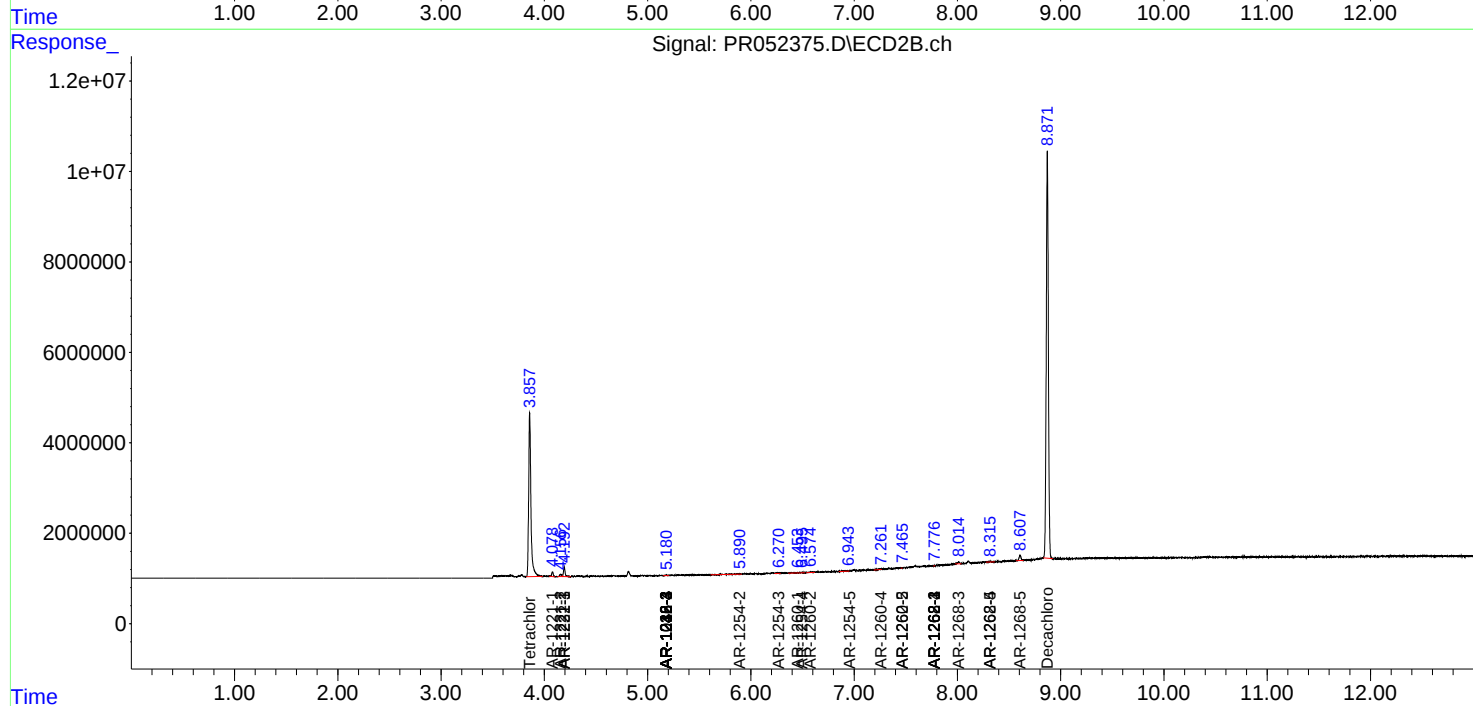
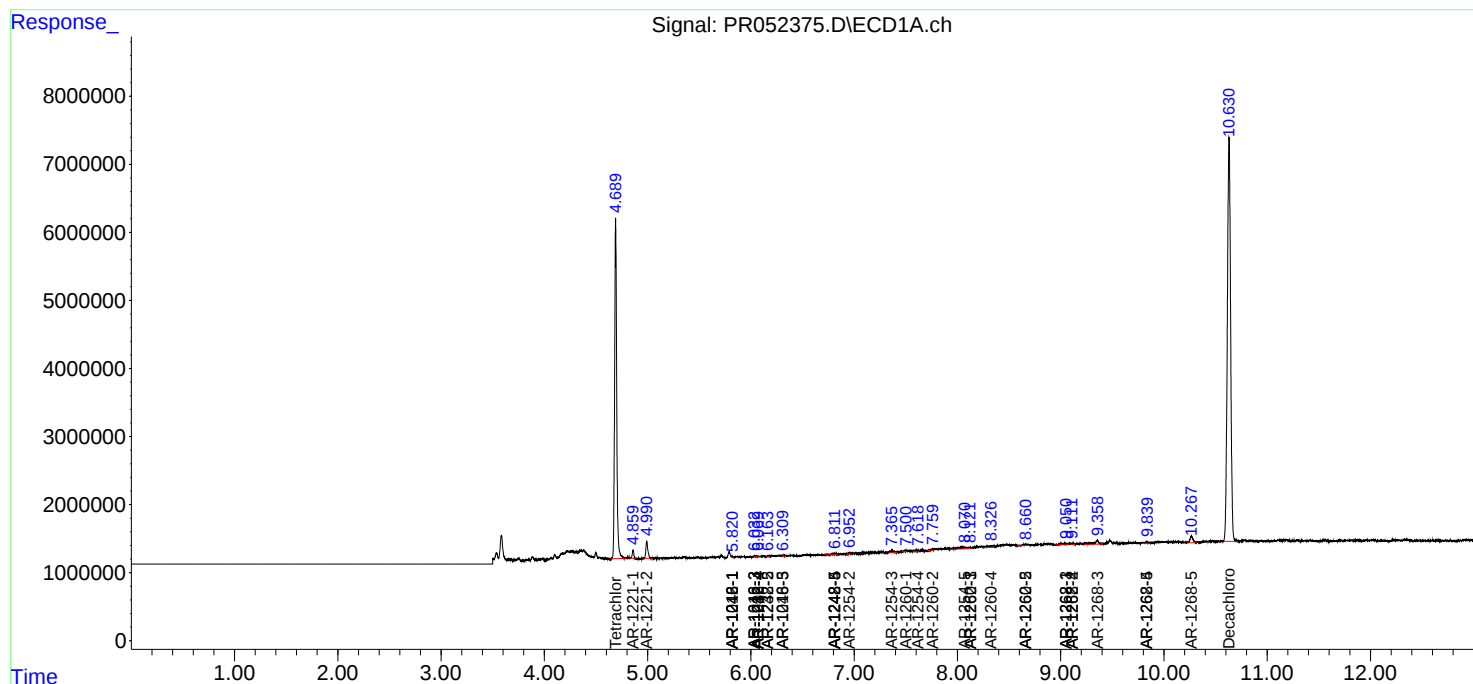
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

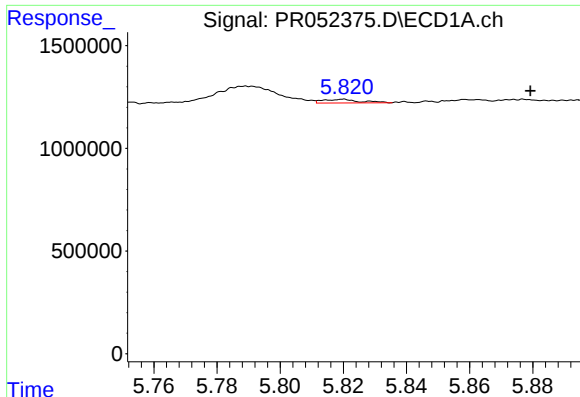
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102921\
Data File : PR052375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2021 10:21
Operator : AJ\MA
Sample : PB140328BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
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Quant Time: Nov 01 05:25:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
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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

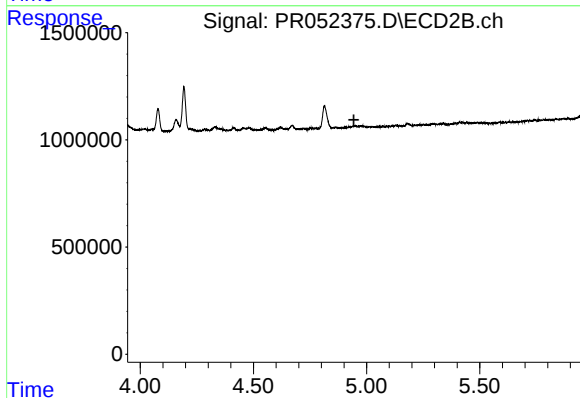




#3 AR-1016-1

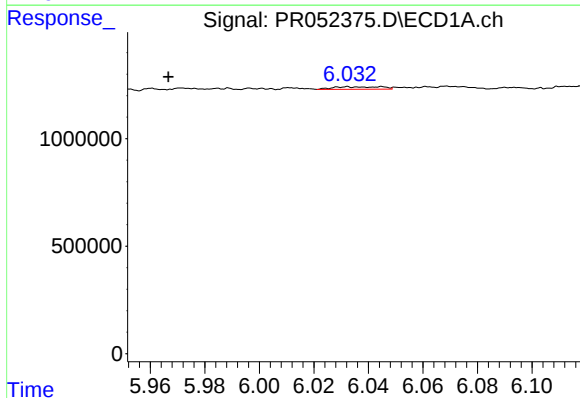
R.T.: 5.820 min
Delta R.T.: -0.059 min
Response: 144239
Conc: 1.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



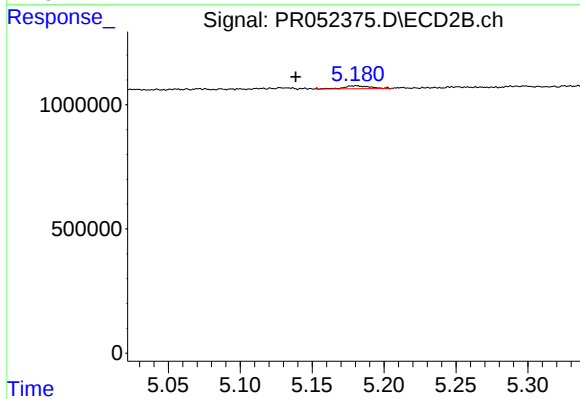
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



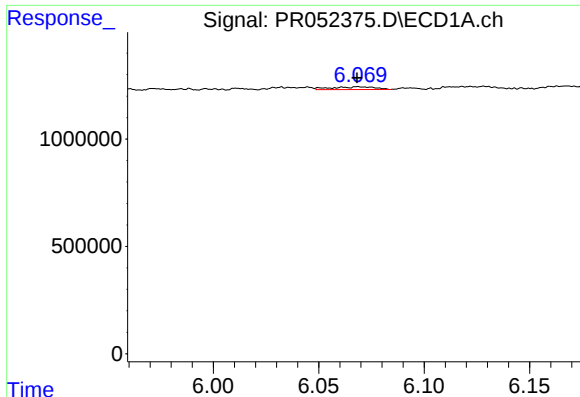
#5 AR-1016-3

R.T.: 6.033 min
Delta R.T.: 0.066 min
Response: 143440
Conc: 1.33 ng/ml



#5 AR-1016-3

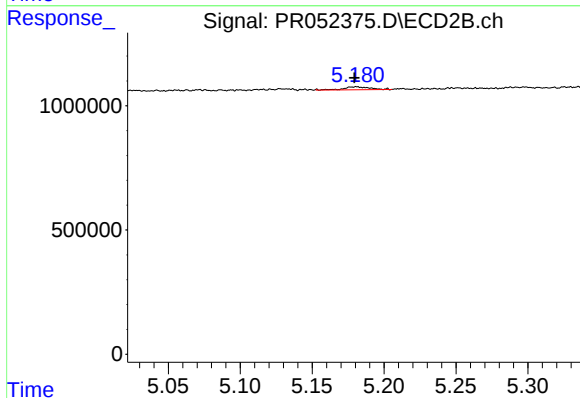
R.T.: 5.181 min
Delta R.T.: 0.042 min
Response: 142697
Conc: 2.01 ng/ml



#6 AR-1016-4

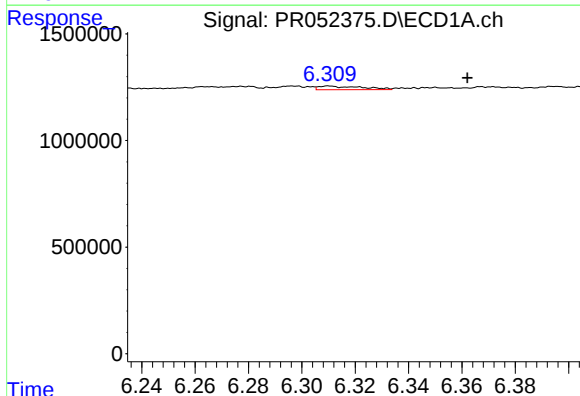
R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 184214
Conc: 2.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



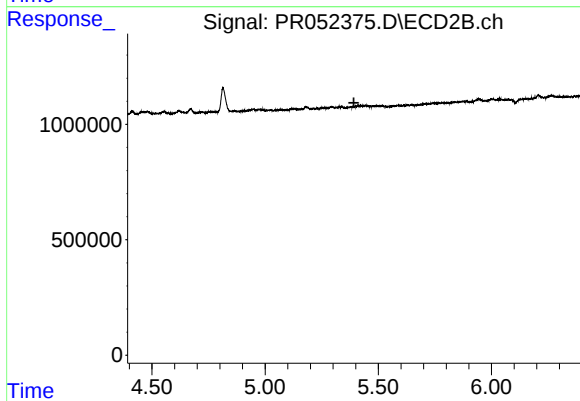
#6 AR-1016-4

R.T.: 5.181 min
Delta R.T.: 0.001 min
Response: 142697
Conc: 2.62 ng/ml



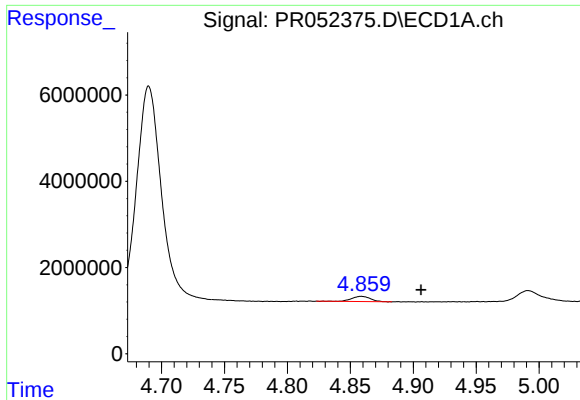
#7 AR-1016-5

R.T.: 6.310 min
Delta R.T.: -0.052 min
Response: 191161
Conc: 2.16 ng/ml



#7 AR-1016-5

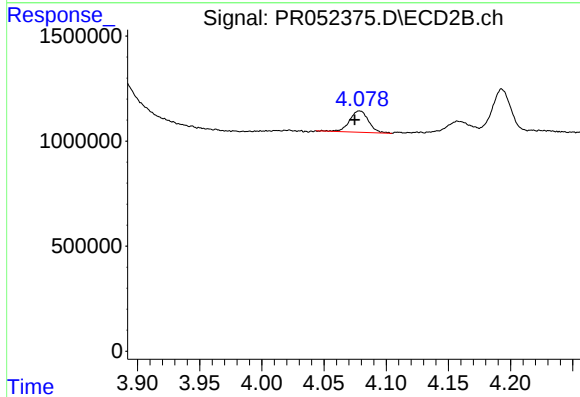
R.T.: 0.000 min
Exp R.T.: 5.392 min
Response: 0
Conc: N.D.



#8 AR-1221-1

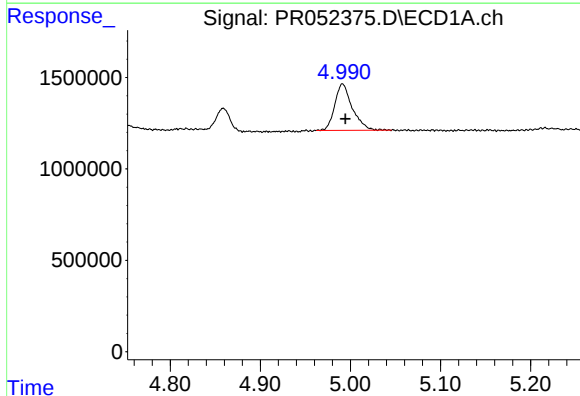
R.T.: 4.859 min
Delta R.T.: -0.047 min
Response: 1286411
Conc: 28.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



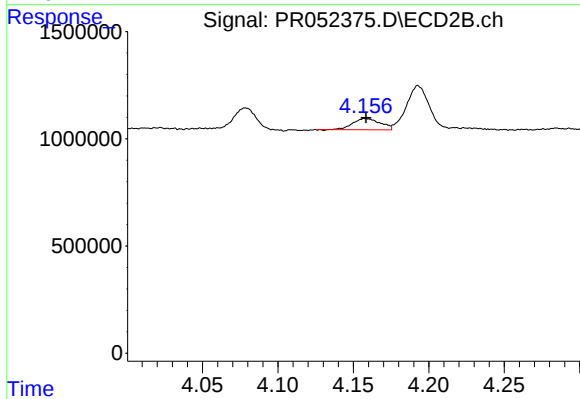
#8 AR-1221-1

R.T.: 4.079 min
Delta R.T.: 0.004 min
Response: 1078131
Conc: 27.95 ng/ml



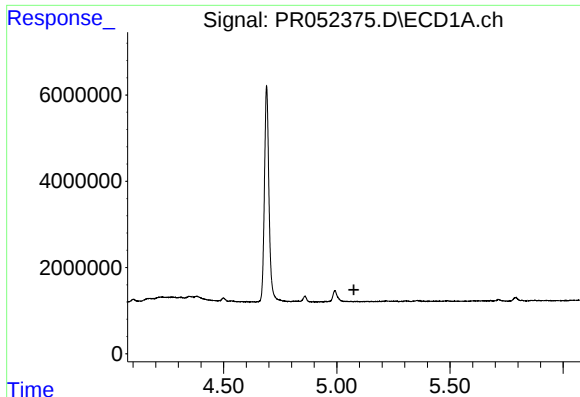
#9 AR-1221-2

R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 3446048
Conc: 69.42 ng/ml



#9 AR-1221-2

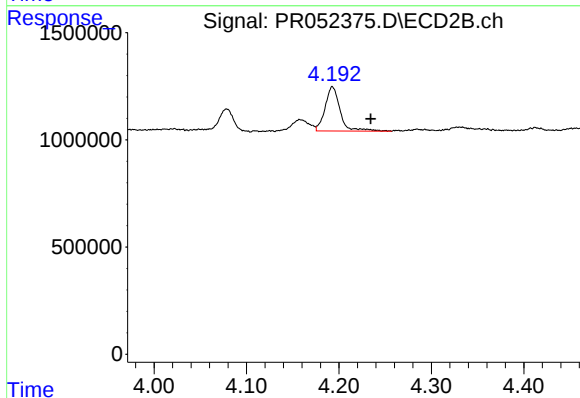
R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 657589
Conc: 27.22 ng/ml



#10 AR-1221-3

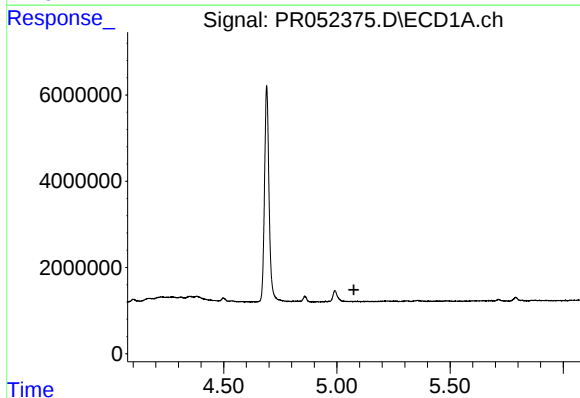
R.T.: 0.000 min
Exp R.T. : 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



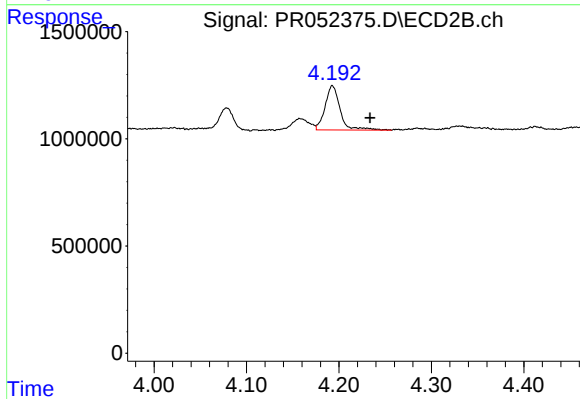
#10 AR-1221-3

R.T.: 4.193 min
Delta R.T.: -0.042 min
Response: 2321441
Conc: 27.01 ng/ml



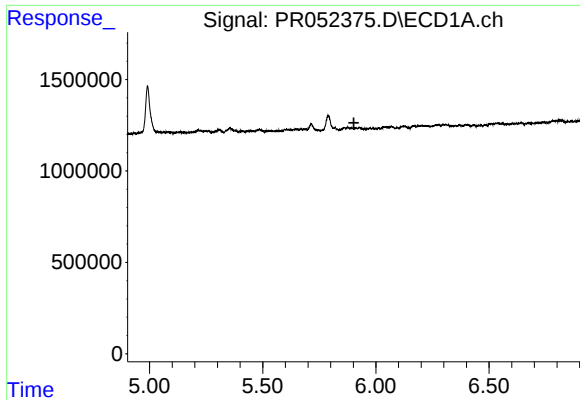
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



#11 AR-1232-1

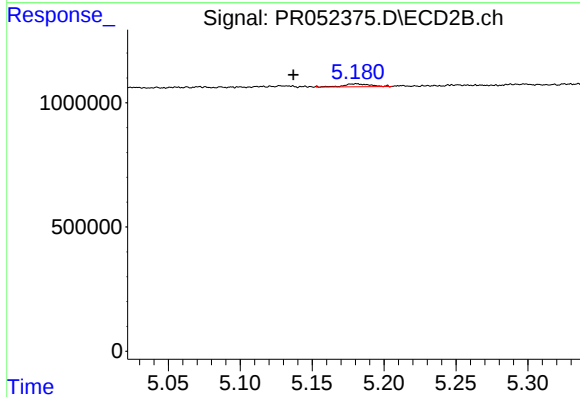
R.T.: 4.193 min
Delta R.T.: -0.041 min
Response: 2321441
Conc: 39.14 ng/ml



#13 AR-1232-3

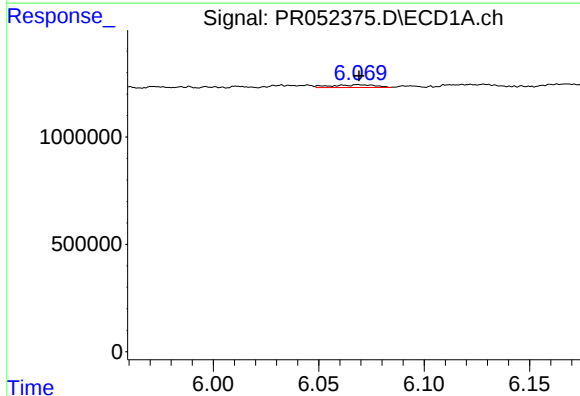
R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



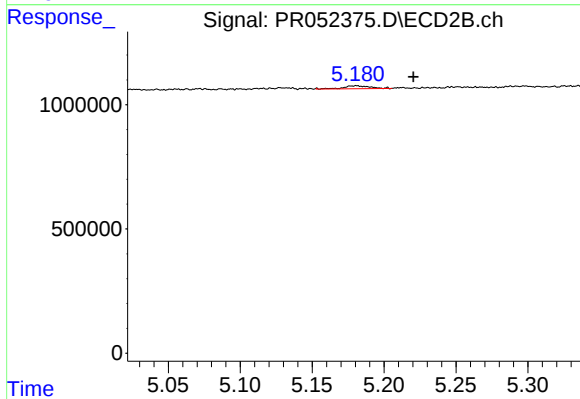
#13 AR-1232-3

R.T.: 5.181 min
Delta R.T.: 0.044 min
Response: 142697
Conc: 4.77 ng/ml



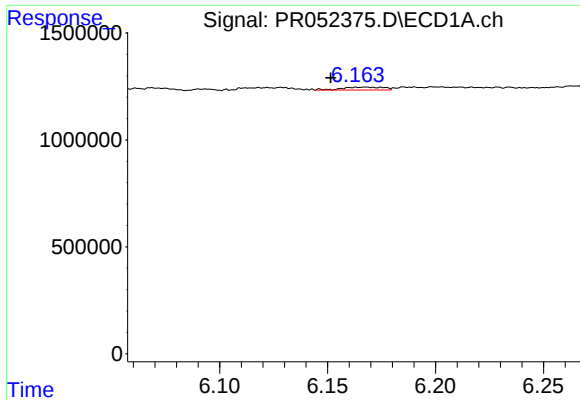
#14 AR-1232-4

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 184214
Conc: 4.92 ng/ml



#14 AR-1232-4

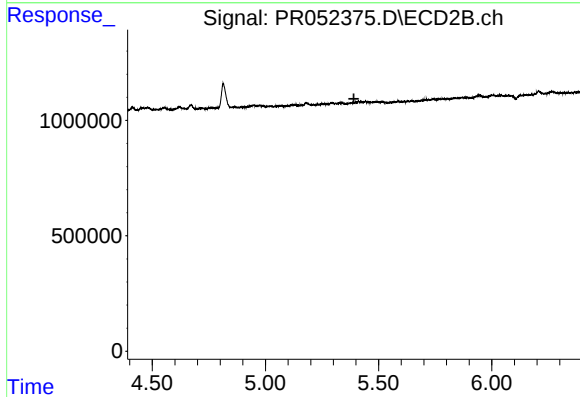
R.T.: 5.181 min
Delta R.T.: -0.040 min
Response: 142697
Conc: 5.53 ng/ml



#15 AR-1232-5

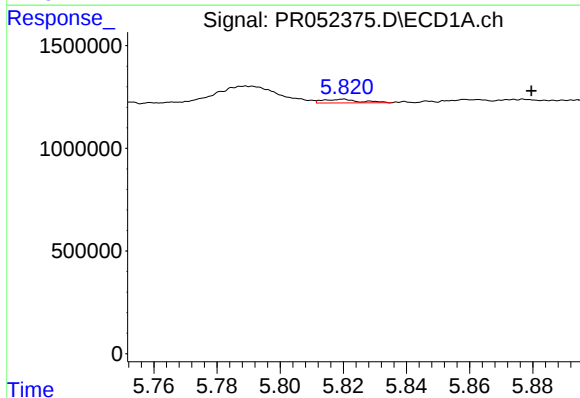
R.T.: 6.168 min
Delta R.T.: 0.016 min
Response: 177213
Conc: 5.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



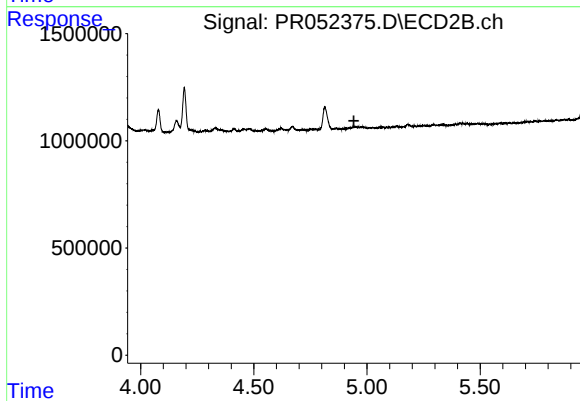
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.391 min
Response: 0
Conc: N.D.



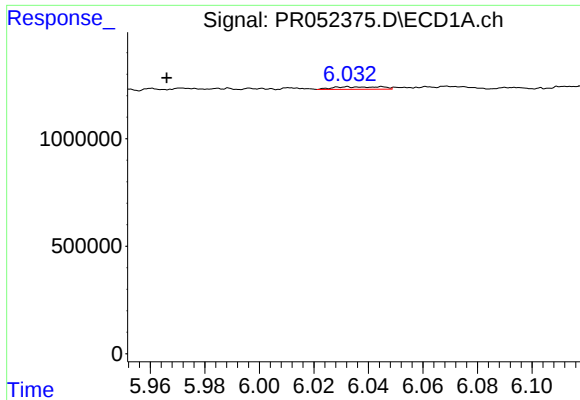
#16 AR-1242-1

R.T.: 5.820 min
Delta R.T.: -0.060 min
Response: 144239
Conc: 1.45 ng/ml



#16 AR-1242-1

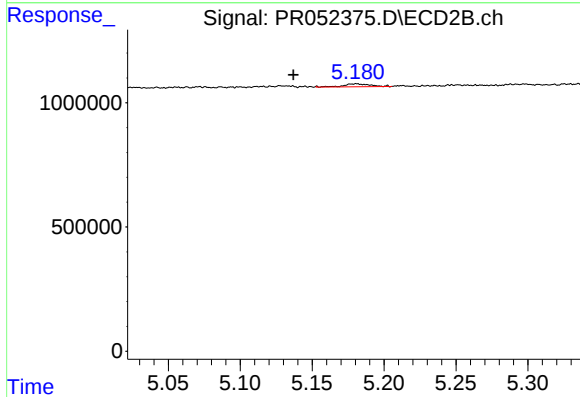
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#18 AR-1242-3

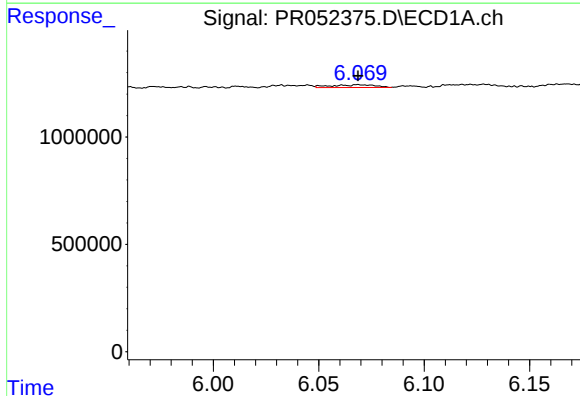
R.T.: 6.033 min
Delta R.T.: 0.066 min
Response: 143440
Conc: 1.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



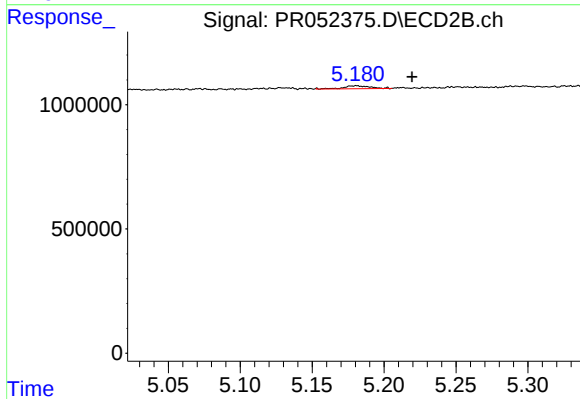
#18 AR-1242-3

R.T.: 5.181 min
Delta R.T.: 0.044 min
Response: 142697
Conc: 2.51 ng/ml



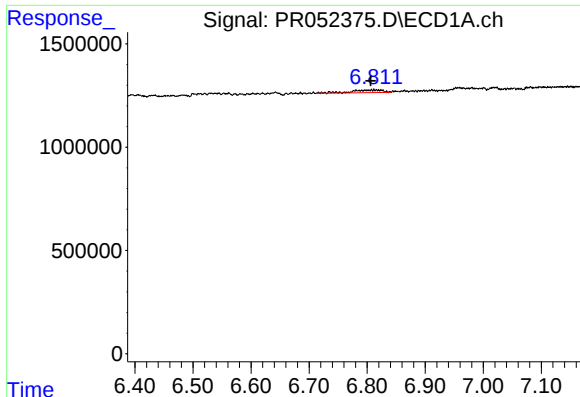
#19 AR-1242-4

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 184214
Conc: 2.58 ng/ml



#19 AR-1242-4

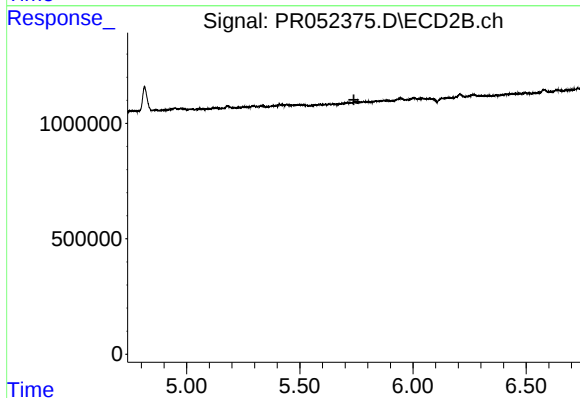
R.T.: 5.181 min
Delta R.T.: -0.039 min
Response: 142697
Conc: 2.65 ng/ml



#20 AR-1242-5

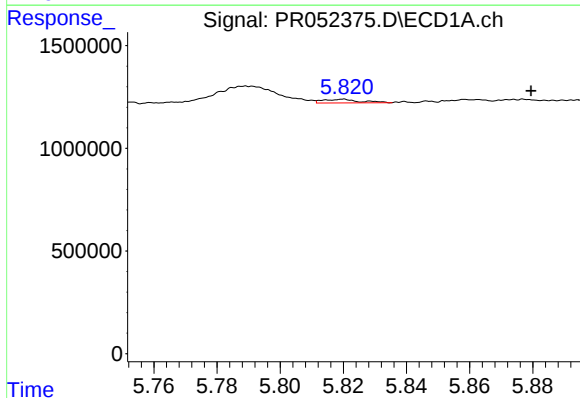
R.T.: 6.812 min
Delta R.T.: 0.006 min
Response: 472709
Conc: 6.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



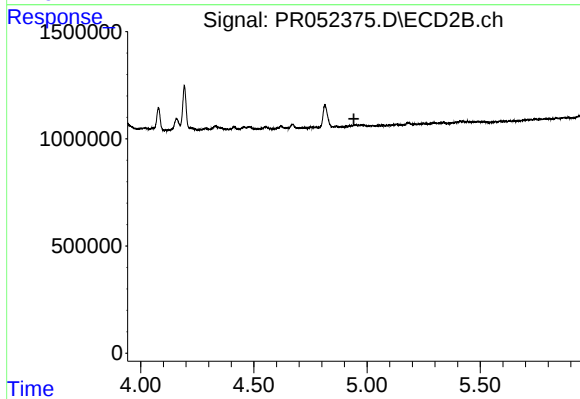
#20 AR-1242-5

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



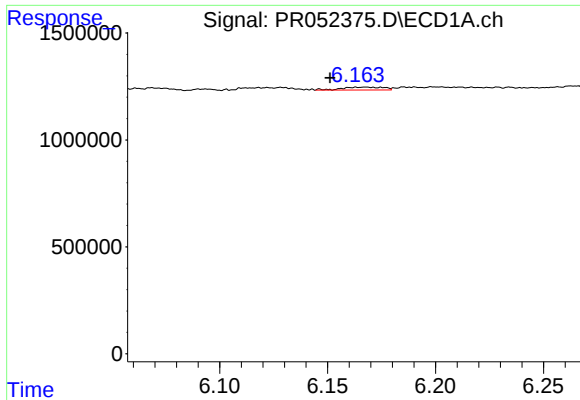
#21 AR-1248-1

R.T.: 5.820 min
Delta R.T.: -0.059 min
Response: 144239
Conc: 1.98 ng/ml



#21 AR-1248-1

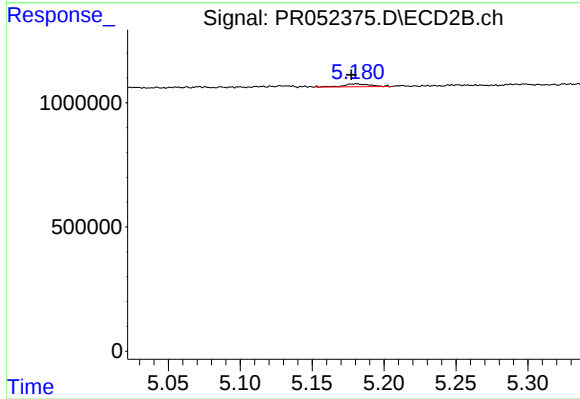
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#22 AR-1248-2

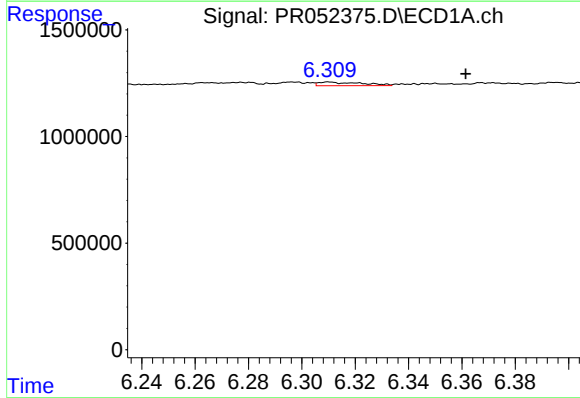
R.T.: 6.168 min
Delta R.T.: 0.017 min
Response: 177213
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



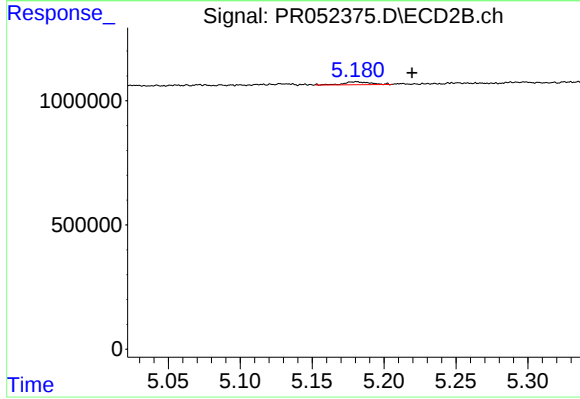
#22 AR-1248-2

R.T.: 5.181 min
Delta R.T.: 0.004 min
Response: 142697
Conc: 1.95 ng/ml



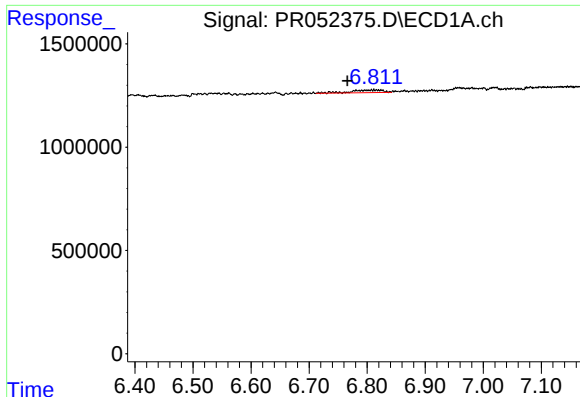
#23 AR-1248-3

R.T.: 6.310 min
Delta R.T.: -0.051 min
Response: 191161
Conc: 1.64 ng/ml



#23 AR-1248-3

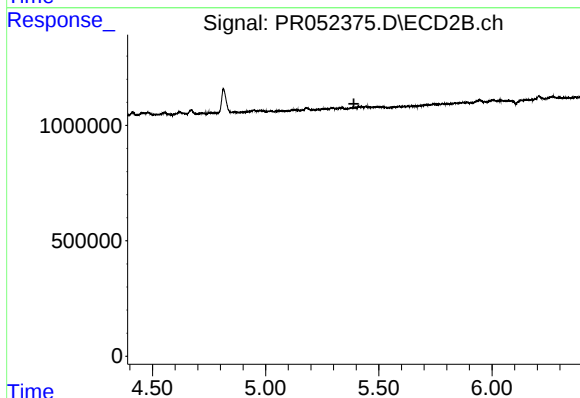
R.T.: 5.181 min
Delta R.T.: -0.039 min
Response: 142697
Conc: 1.83 ng/ml



#24 AR-1248-4

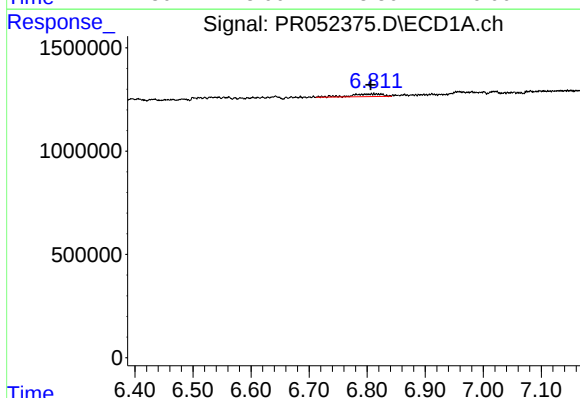
R.T.: 6.812 min
Delta R.T.: 0.046 min
Response: 472709
Conc: 3.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



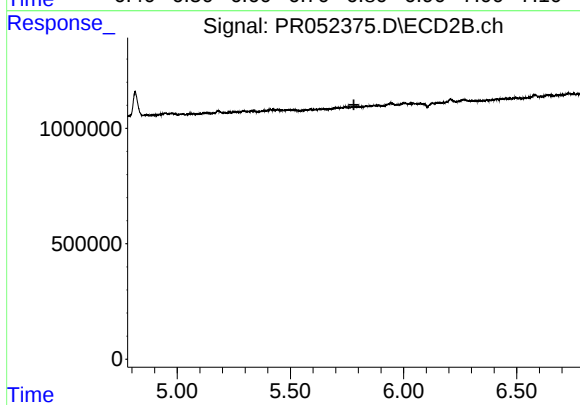
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



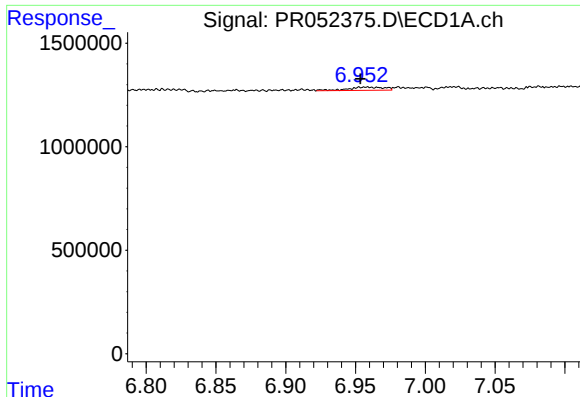
#25 AR-1248-5

R.T.: 6.812 min
Delta R.T.: 0.006 min
Response: 472709
Conc: 3.84 ng/ml



#25 AR-1248-5

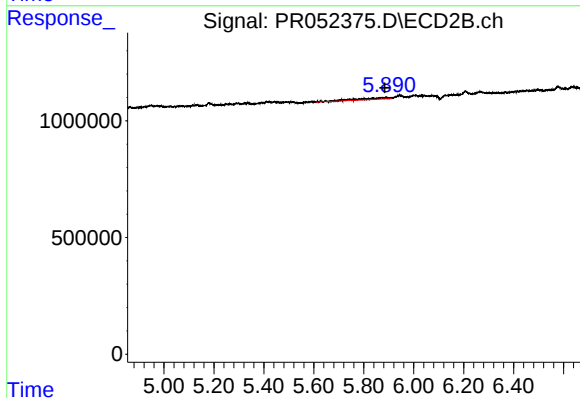
R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#27 AR-1254-2

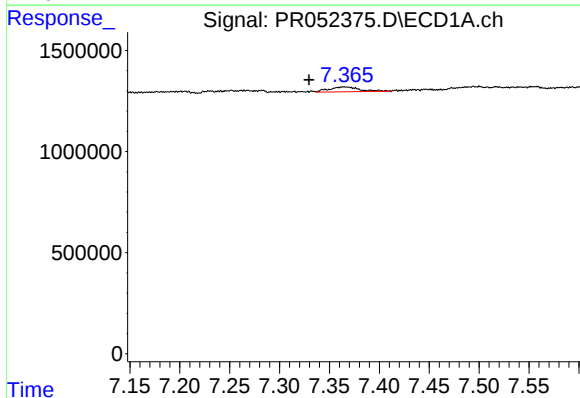
R.T.: 6.958 min
Delta R.T.: 0.005 min
Response: 288693
Conc: 1.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



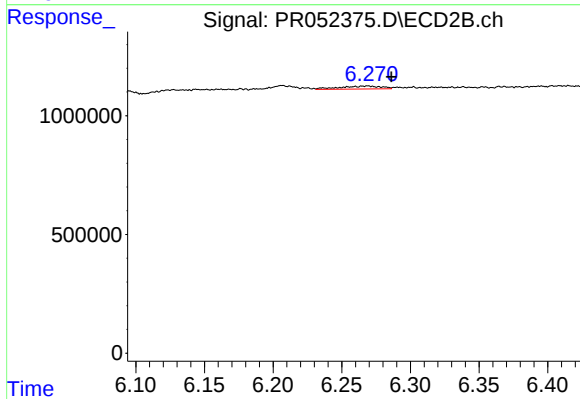
#27 AR-1254-2

R.T.: 5.890 min
Delta R.T.: 0.006 min
Response: 519164
Conc: 4.14 ng/ml



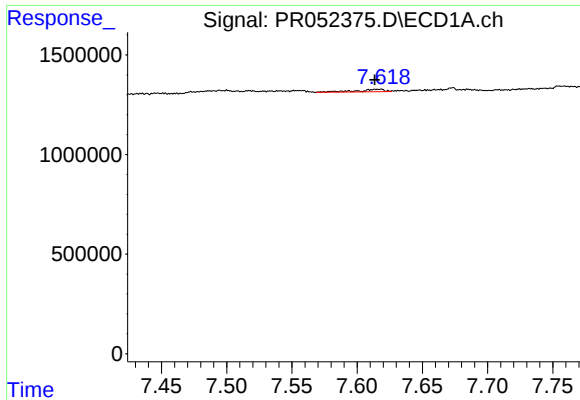
#28 AR-1254-3

R.T.: 7.365 min
Delta R.T.: 0.035 min
Response: 505367
Conc: 2.41 ng/ml



#28 AR-1254-3

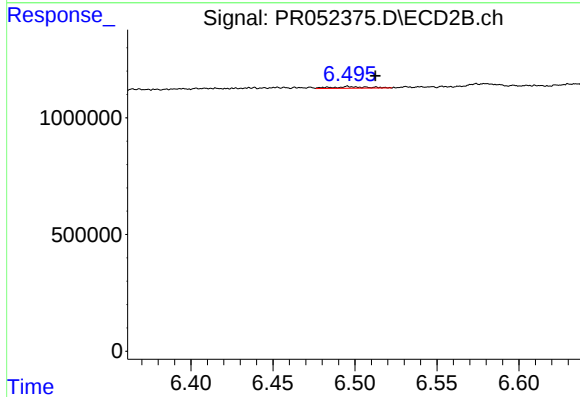
R.T.: 6.269 min
Delta R.T.: -0.017 min
Response: 260475
Conc: 1.23 ng/ml



#29 AR-1254-4

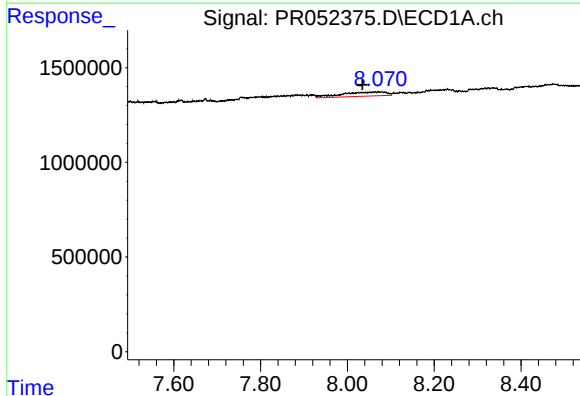
R.T.: 7.617 min
Delta R.T.: 0.003 min
Response: 175302
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



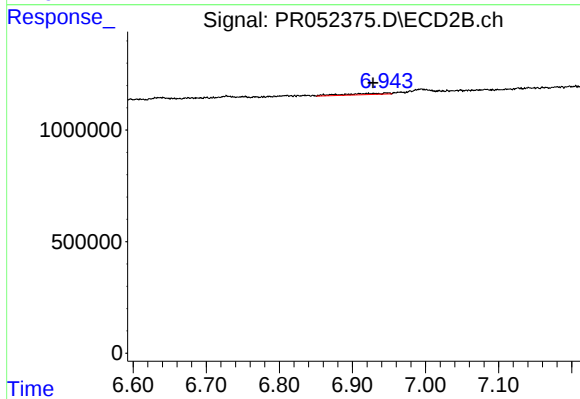
#29 AR-1254-4

R.T.: 6.496 min
Delta R.T.: -0.017 min
Response: 103686
Conc: 0.80 ng/ml



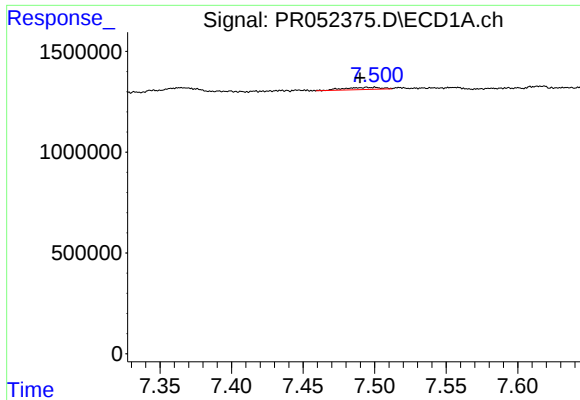
#30 AR-1254-5

R.T.: 8.071 min
Delta R.T.: 0.037 min
Response: 1584764
Conc: 9.18 ng/ml



#30 AR-1254-5

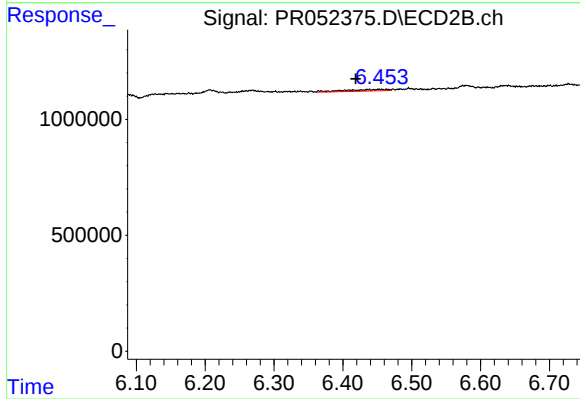
R.T.: 6.946 min
Delta R.T.: 0.018 min
Response: 239234
Conc: 1.31 ng/ml



#31 AR-1260-1

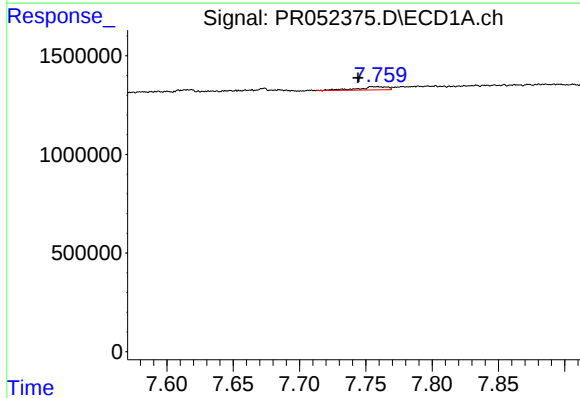
R.T.: 7.500 min
Delta R.T.: 0.011 min
Response: 189097
Conc: 1.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



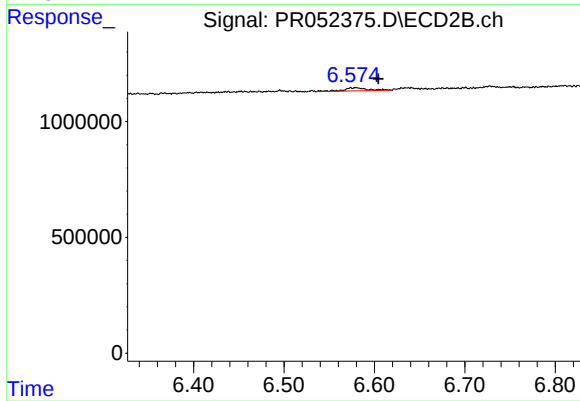
#31 AR-1260-1

R.T.: 6.457 min
Delta R.T.: 0.038 min
Response: 285598
Conc: 2.24 ng/ml



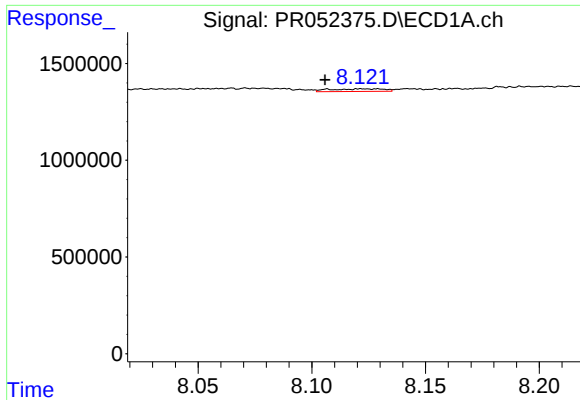
#32 AR-1260-2

R.T.: 7.756 min
Delta R.T.: 0.012 min
Response: 252050
Conc: 1.41 ng/ml



#32 AR-1260-2

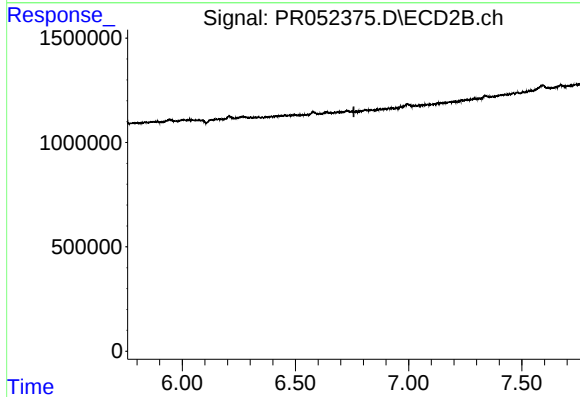
R.T.: 6.580 min
Delta R.T.: -0.025 min
Response: 247696
Conc: 1.65 ng/ml



#33 AR-1260-3

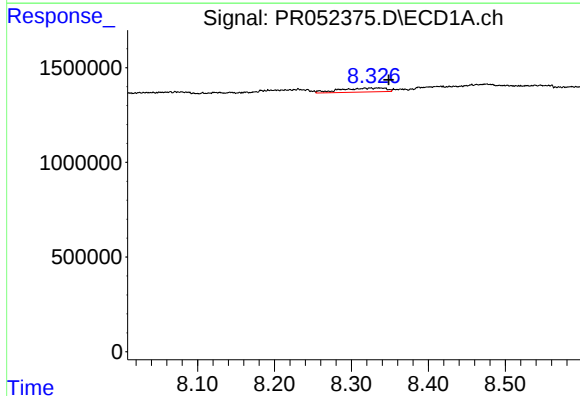
R.T.: 8.124 min
Delta R.T.: 0.018 min
Response: 215828
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



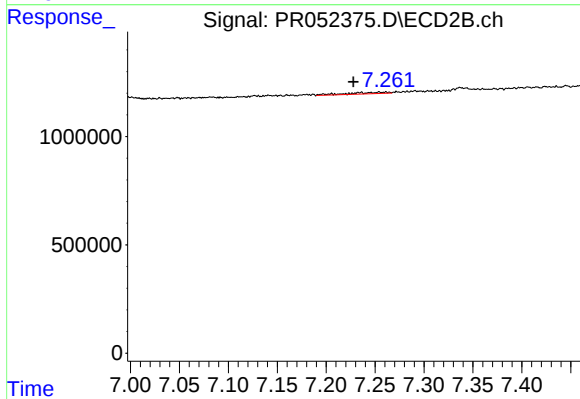
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.758 min
Response: 0
Conc: N.D.



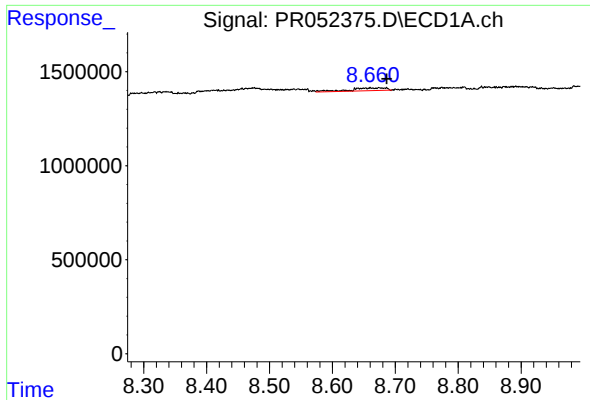
#34 AR-1260-4

R.T.: 8.325 min
Delta R.T.: -0.023 min
Response: 864429
Conc: 5.22 ng/ml



#34 AR-1260-4

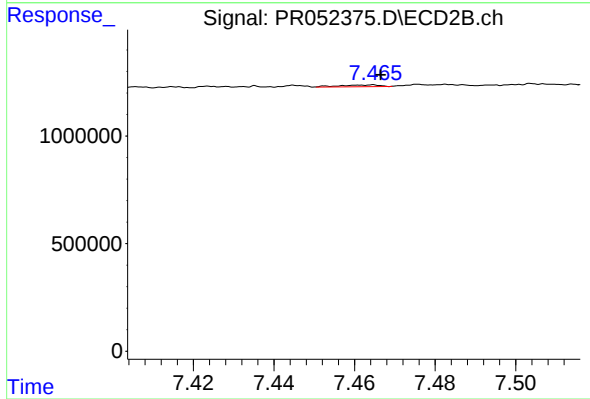
R.T.: 7.254 min
Delta R.T.: 0.026 min
Response: 185969
Conc: 1.53 ng/ml



#35 AR-1260-5

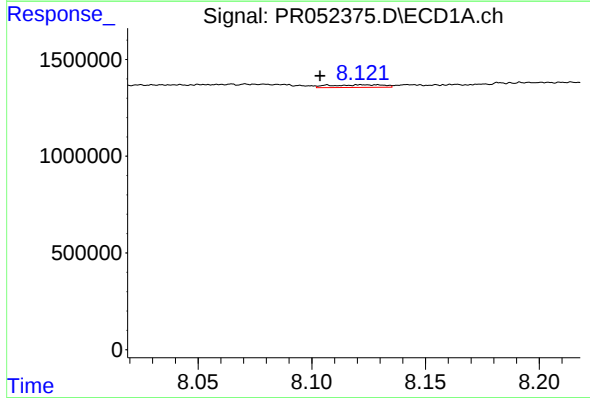
R.T.: 8.661 min
Delta R.T.: -0.025 min
Response: 582551
Conc: 1.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



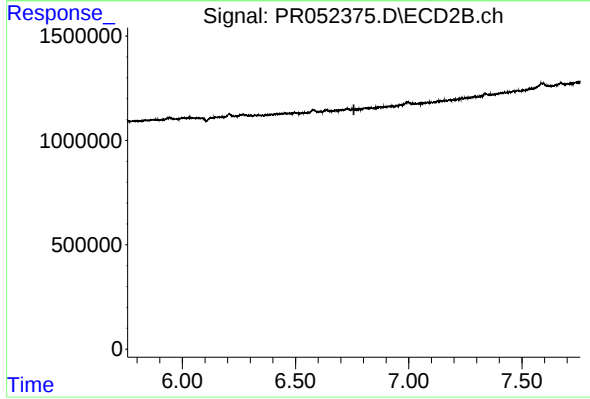
#35 AR-1260-5

R.T.: 7.464 min
Delta R.T.: -0.003 min
Response: 54616
Conc: 0.18 ng/ml



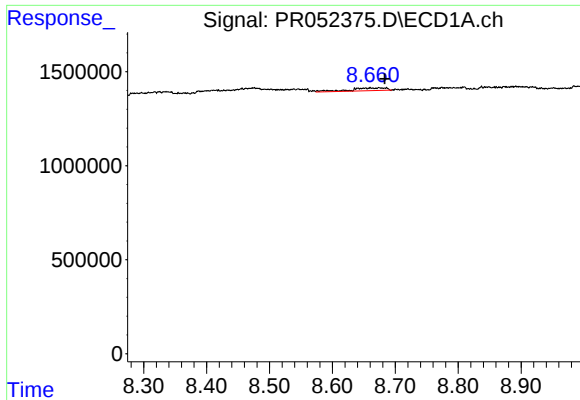
#36 AR-1262-1

R.T.: 8.124 min
Delta R.T.: 0.021 min
Response: 215828
Conc: 1.04 ng/ml



#36 AR-1262-1

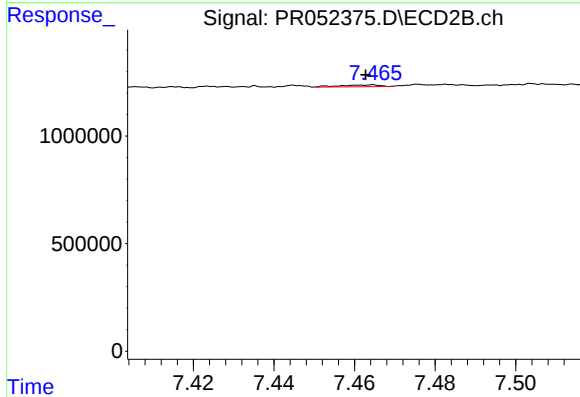
R.T.: 0.000 min
Exp R.T.: 6.758 min
Response: 0
Conc: N.D.



#37 AR-1262-2

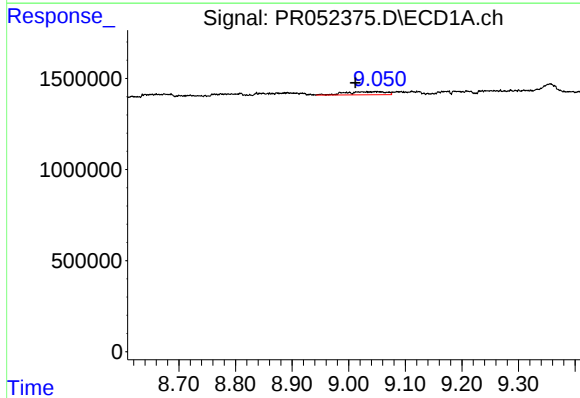
R.T.: 8.661 min
Delta R.T.: -0.022 min
Response: 582551
Conc: 1.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



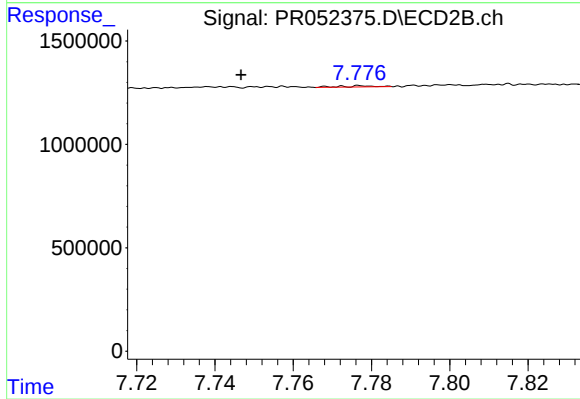
#37 AR-1262-2

R.T.: 7.464 min
Delta R.T.: 0.000 min
Response: 54616
Conc: 0.16 ng/ml



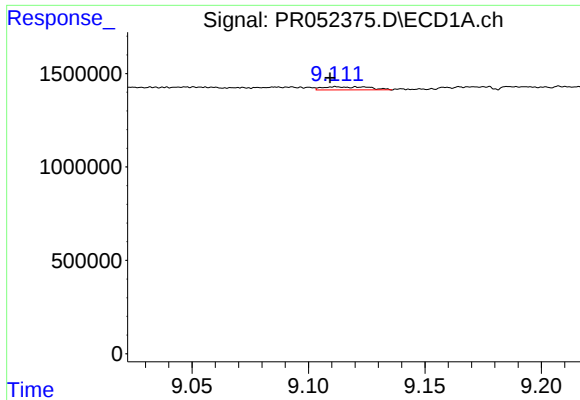
#38 AR-1262-3

R.T.: 9.050 min
Delta R.T.: 0.038 min
Response: 851801
Conc: 5.03 ng/ml



#38 AR-1262-3

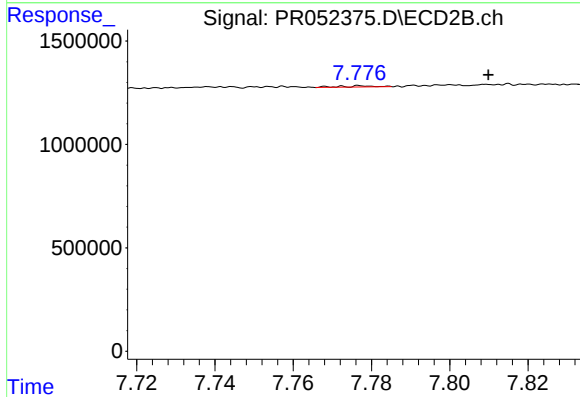
R.T.: 7.778 min
Delta R.T.: 0.031 min
Response: 28584
Conc: 0.20 ng/ml



#39 AR-1262-4

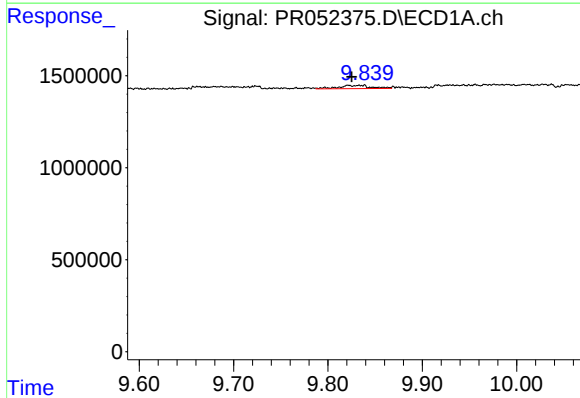
R.T.: 9.112 min
Delta R.T.: 0.003 min
Response: 232702
Conc: 1.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



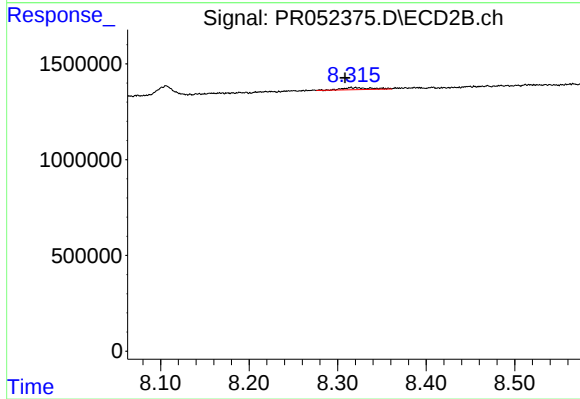
#39 AR-1262-4

R.T.: 7.778 min
Delta R.T.: -0.032 min
Response: 28584
Conc: 0.11 ng/ml



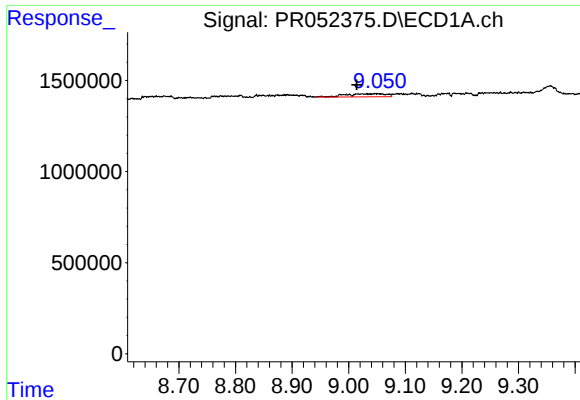
#40 AR-1262-5

R.T.: 9.823 min
Delta R.T.: -0.003 min
Response: 422143
Conc: 2.85 ng/ml



#40 AR-1262-5

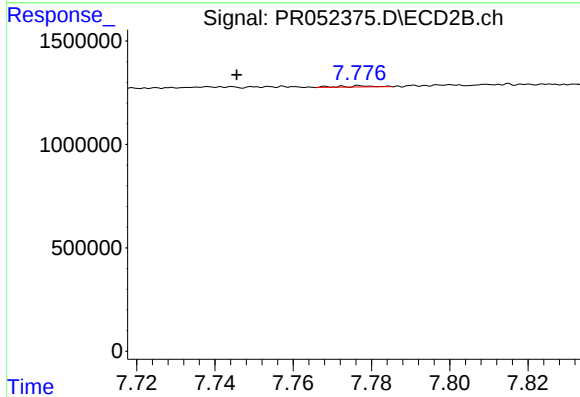
R.T.: 8.315 min
Delta R.T.: 0.006 min
Response: 245001
Conc: 1.78 ng/ml



#41 AR-1268-1

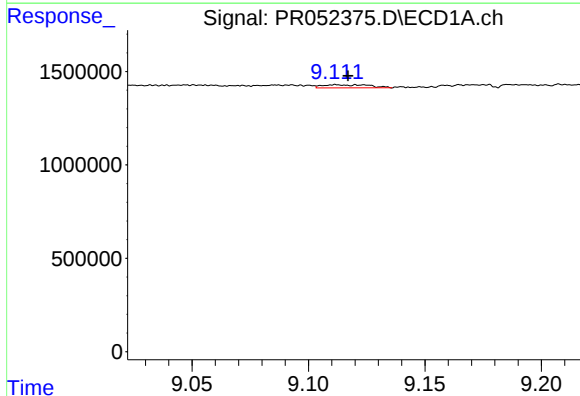
R.T.: 9.050 min
Delta R.T.: 0.036 min
Response: 851801
Conc: 1.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



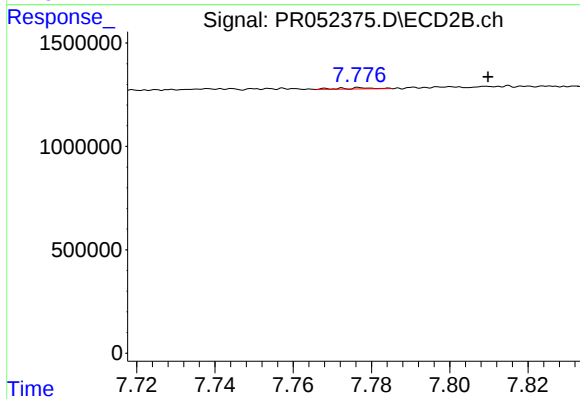
#41 AR-1268-1

R.T.: 7.778 min
Delta R.T.: 0.032 min
Response: 28584
Conc: 0.07 ng/ml



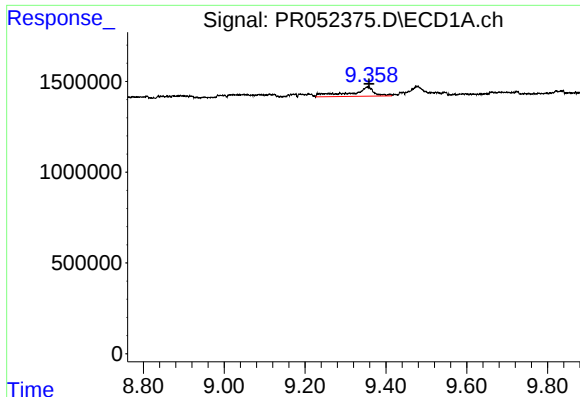
#42 AR-1268-2

R.T.: 9.112 min
Delta R.T.: -0.005 min
Response: 232702
Conc: 0.57 ng/ml



#42 AR-1268-2

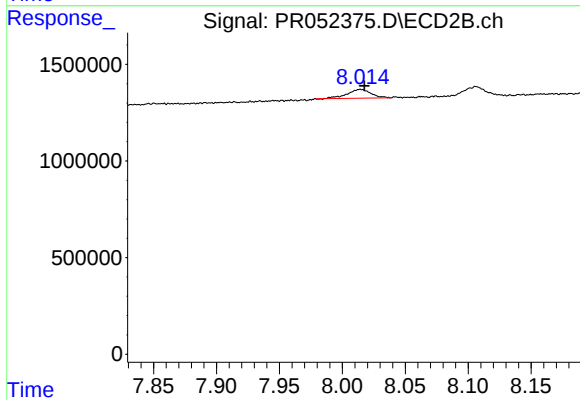
R.T.: 7.778 min
Delta R.T.: -0.032 min
Response: 28584
Conc: 0.07 ng/ml



#43 AR-1268-3

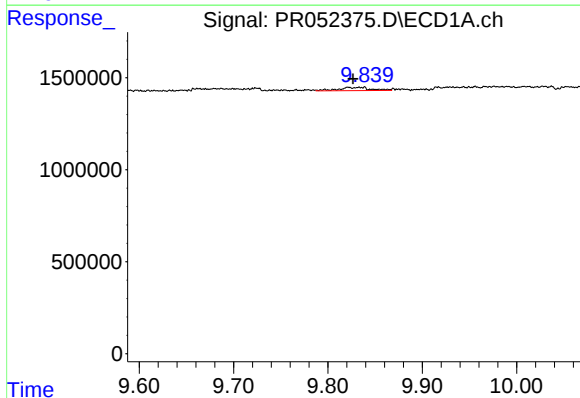
R.T.: 9.355 min
Delta R.T.: -0.003 min
Response: 2040028
Conc: 5.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



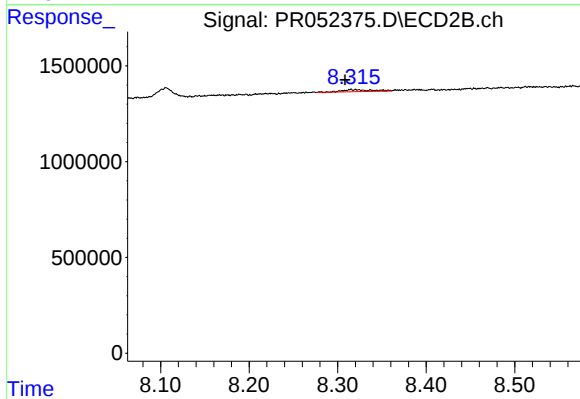
#43 AR-1268-3

R.T.: 8.014 min
Delta R.T.: -0.003 min
Response: 593036
Conc: 1.74 ng/ml



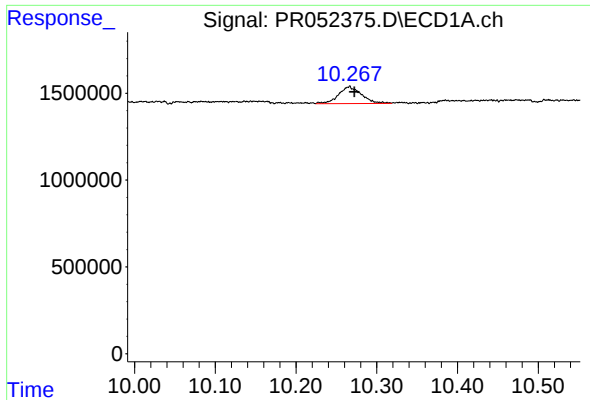
#44 AR-1268-4

R.T.: 9.823 min
Delta R.T.: -0.004 min
Response: 422143
Conc: 2.59 ng/ml



#44 AR-1268-4

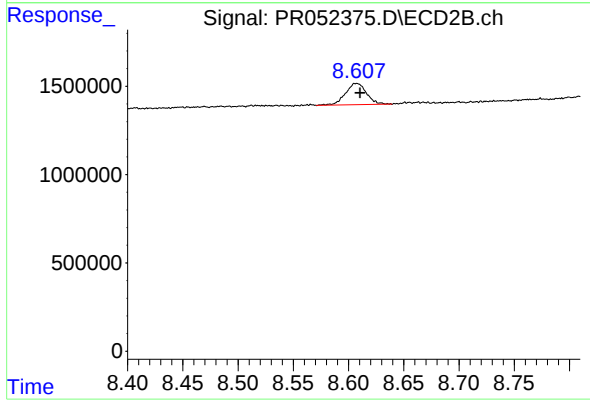
R.T.: 8.315 min
Delta R.T.: 0.007 min
Response: 245001
Conc: 1.64 ng/ml



#45 AR-1268-5

R.T.: 10.266 min
Delta R.T.: -0.007 min
Response: 1921921
Conc: 1.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.607 min
Delta R.T.: -0.003 min
Response: 1590163
Conc: 1.35 ng/ml