

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100418\
 Data File : PR032631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2018 22:05
 Operator : SM\SJ
 Sample : J5184-13
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 04:56:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 28 17:37:40 2018
 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...	4.503	3.637	401.3E6	786.1E6	20.179	22.634
2)	SA Decachlor...	10.224	8.481	1107.7E6	839.8E6	33.329	31.939
Target Compounds							
3)	L1 AR-1016-1	5.702f	4.699	17014949	6539855	20.381	3.978 #
4)	L1 AR-1016-2	5.702	4.699	17014949	6539855	13.853	2.032 #
5)	L1 AR-1016-3	5.716	4.889	27790295	72461	37.158	0.047 #
6)	L1 AR-1016-4	0.000	4.922	0	955379	N.D.	0.758 #
7)	L1 AR-1016-5	6.159	5.121	61721753	8497494	97.261	4.902 #
8)	L2 AR-1221-1	4.646f	3.840	2800464	1246800	9.876	2.346 #
9)	L2 AR-1221-2	4.805	3.930	5703311	9288395	28.563	28.573
10)	L2 AR-1221-3	4.805f	4.009	5703311	527088	8.207	0.380 #
11)	L3 AR-1232-1	4.805f	4.009	5703311	527088	13.092	0.629 #
13)	L3 AR-1232-3	5.702	4.889	17014949	72461	29.364	0.108 #
14)	L3 AR-1232-4	0.000	4.967	0	2221372	N.D.	3.406 #
15)	L3 AR-1232-5	5.980f	5.121	62340387	8497494	294.122	12.007 #
16)	L4 AR-1242-1	5.702f	4.699	17014949	6539855	22.422	4.469 #
17)	L4 AR-1242-2	5.702	4.699	17014949	6539855	15.724	2.305 #
18)	L4 AR-1242-3	5.716	4.889	27790295	72461	42.380	0.054 #
19)	L4 AR-1242-4	0.000	4.949	0	6685023	N.D.	4.879 #
20)	L4 AR-1242-5	6.536f	5.459	139.9E6	102.4E6	205.982	50.516 #
21)	L5 AR-1248-1	5.702f	4.699	17014949	6539855	27.580	5.183 #
22)	L5 AR-1248-2	5.980f	4.912	62340387	2596025	73.996	1.334 #
23)	L5 AR-1248-3	6.159	4.949	61721753	6685023	63.540	3.296 #
24)	L5 AR-1248-4	6.536	5.121	139.9E6	8497494	116.938	3.302 #
25)	L5 AR-1248-5	6.536f	5.459f	139.9E6	102.4E6	121.529	35.567 #
26)	L6 AR-1254-1	6.517	5.459	25707995	102.4E6	21.112	23.188
27)	L6 AR-1254-2	6.760	5.602	119.7E6	26457653	63.352	6.686 #
28)	L6 AR-1254-3	7.101	5.994	93135969	51400627	45.258	8.271 #
29)	L6 AR-1254-4	7.395	6.245	258.6E6	53878785	160.007	11.325 #
30)	L6 AR-1254-5	7.848f	6.616	181.7E6	56323462	104.967	13.061 #
31)	L7 AR-1260-1	7.246	6.119	43881284	7747205	31.960	2.110 #
32)	L7 AR-1260-2	7.564f	6.309	37610568	70245534	21.464	15.059 #
33)	L7 AR-1260-3	7.848	6.452	181.7E6	11115459	129.869	2.945 #
34)	L7 AR-1260-4	0.000	6.920	0	59119992	N.D.	24.460 #
35)	L7 AR-1260-5	8.401	7.154	66854045	5596872	19.974	1.127 #
36)	L8 AR-1262-1	7.848	6.661	181.7E6	39002790	79.465	6.969 #
37)	L8 AR-1262-2	8.401	7.154	66854045	5596872	16.214	0.842 #
38)	L8 AR-1262-3	8.680f	7.425	19921748	14379325	6.751	4.964 #
39)	L8 AR-1262-4	0.000	7.491	0	12142936	N.D.	2.838 #
41)	L9 AR-1268-1	8.680f	7.425	19921748	14379325	2.933	1.712 #
42)	L9 AR-1268-2	0.000	7.491	0	12142936	N.D.	1.716 #
45)	L9 AR-1268-5	9.852f	8.251	9589232	31127858	0.614	2.435 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100418\
Data File : PR032631.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2018 22:05
Operator : SM\SJ
Sample : J5184-13
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 04:56:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 17:37:40 2018
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

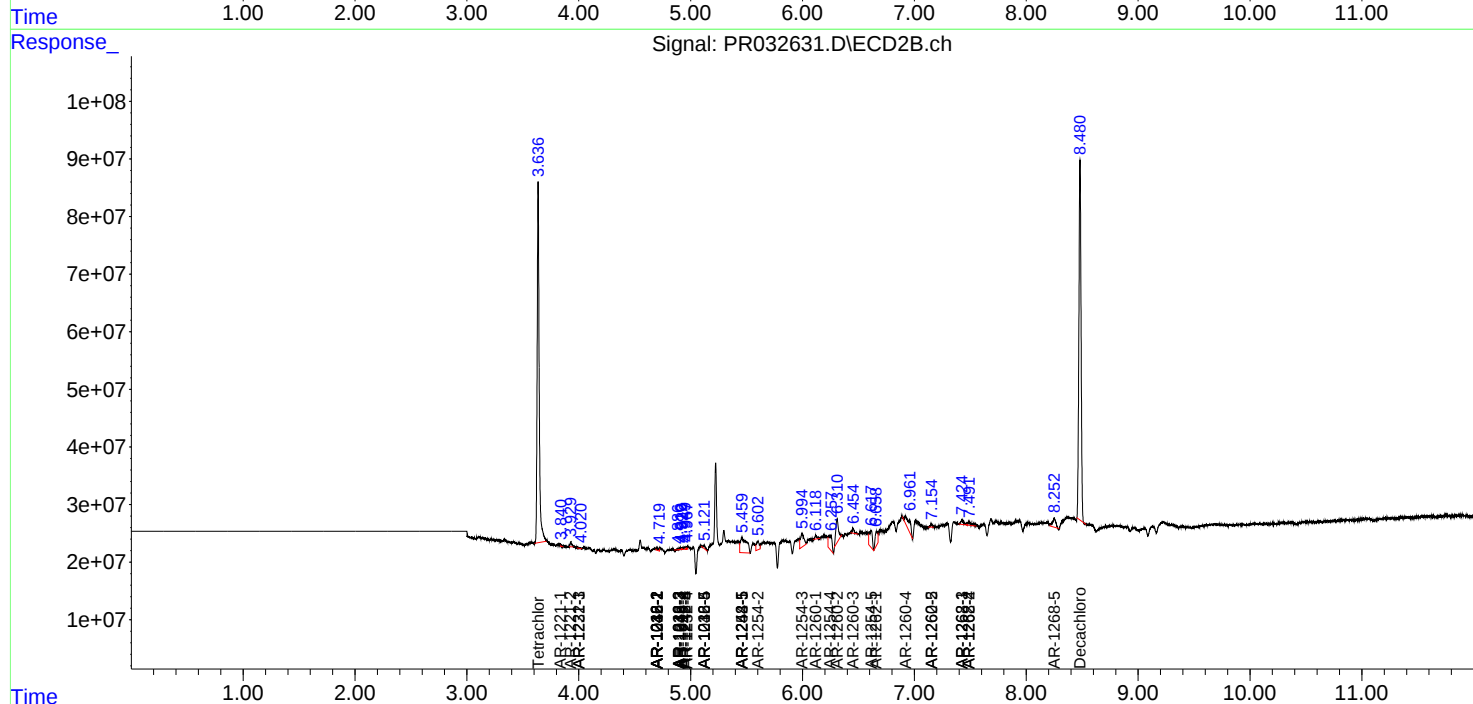
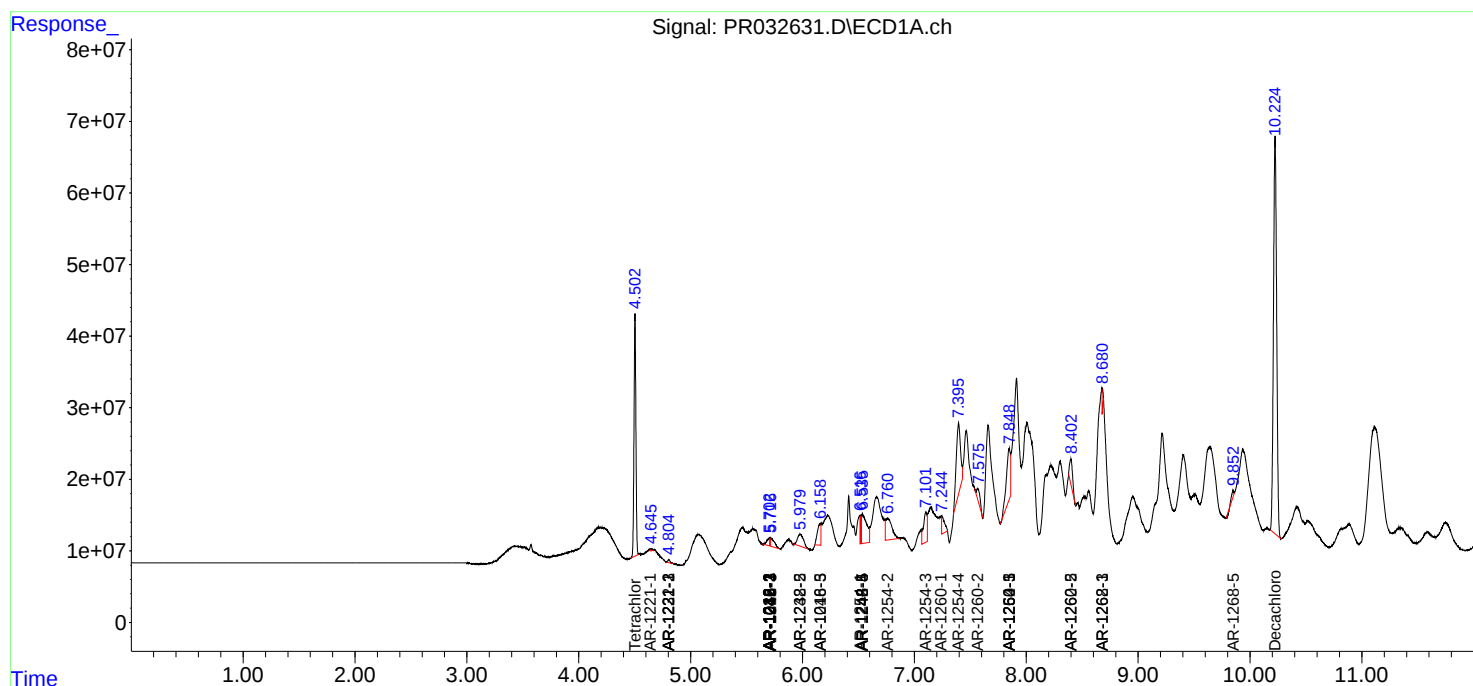
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

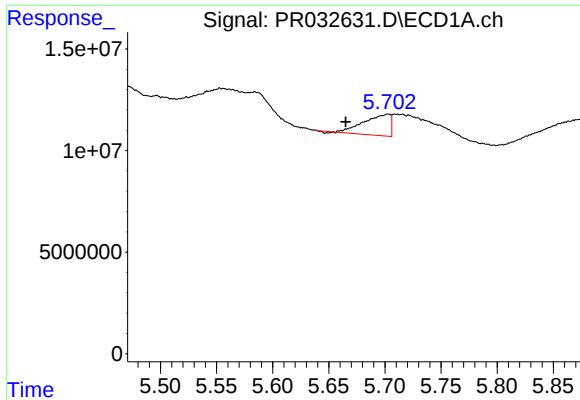
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100418\
Data File : PR032631.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2018 22:05
Operator : SM\SJ
Sample : J5184-13
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 04:56:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 17:37:40 2018
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

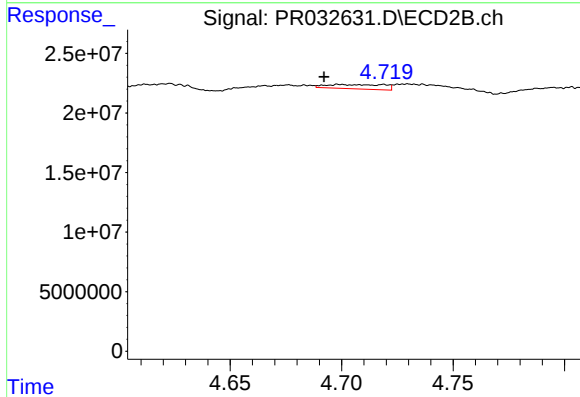




#3 AR-1016-1

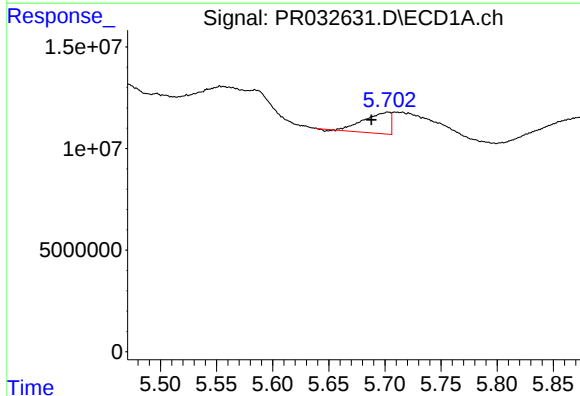
R.T.: 5.702 min
Delta R.T.: 0.037 min
Response: 17014949
Conc: 20.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



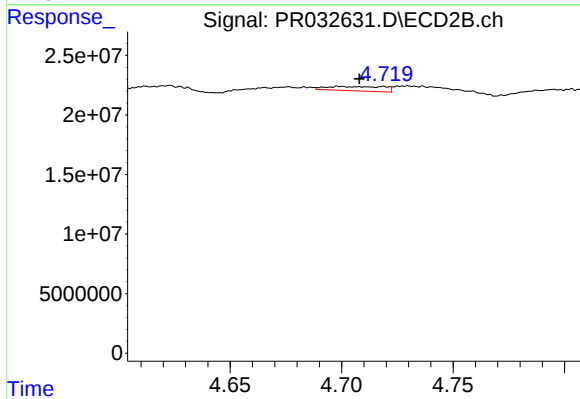
#3 AR-1016-1

R.T.: 4.699 min
Delta R.T.: 0.007 min
Response: 6539855
Conc: 3.98 ng/ml



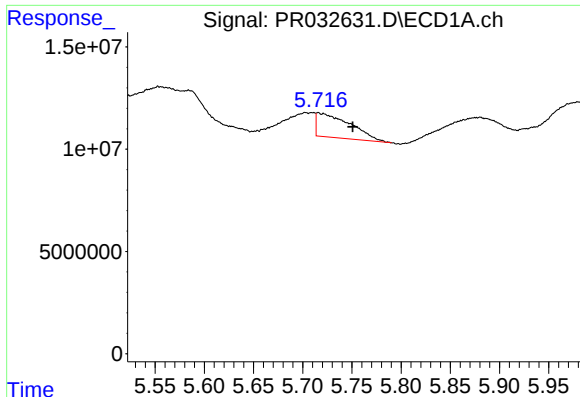
#4 AR-1016-2

R.T.: 5.702 min
Delta R.T.: 0.014 min
Response: 17014949
Conc: 13.85 ng/ml



#4 AR-1016-2

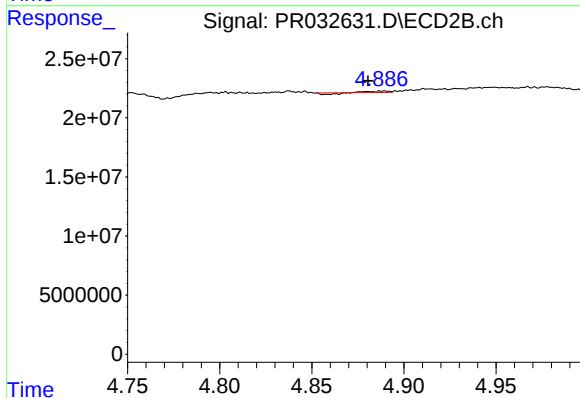
R.T.: 4.699 min
Delta R.T.: -0.009 min
Response: 6539855
Conc: 2.03 ng/ml



#5 AR-1016-3

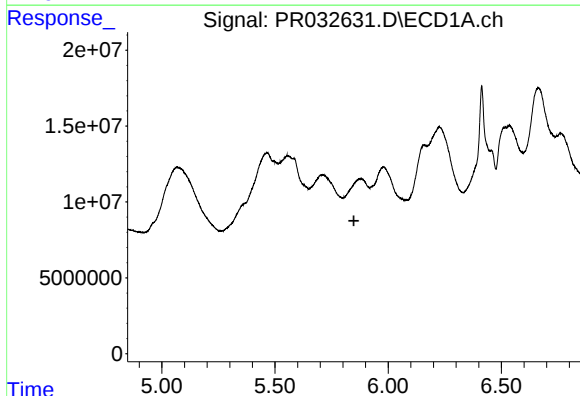
R.T.: 5.716 min
Delta R.T.: -0.035 min
Response: 27790295
Conc: 37.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



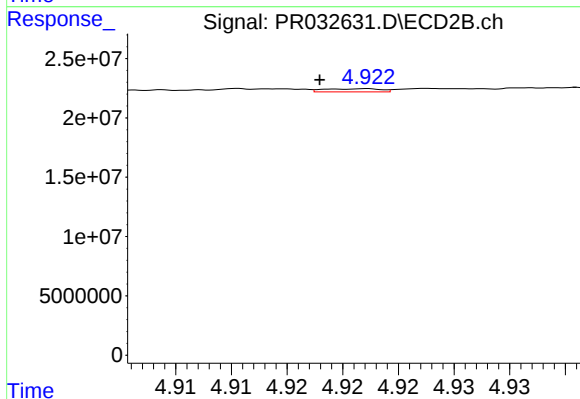
#5 AR-1016-3

R.T.: 4.889 min
Delta R.T.: 0.009 min
Response: 72461
Conc: 0.05 ng/ml



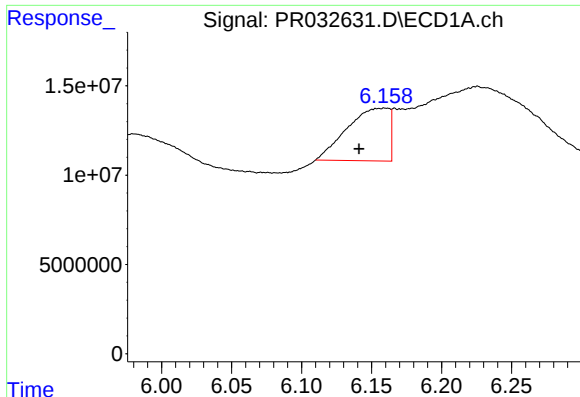
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.849 min
Response: 0
Conc: N.D.



#6 AR-1016-4

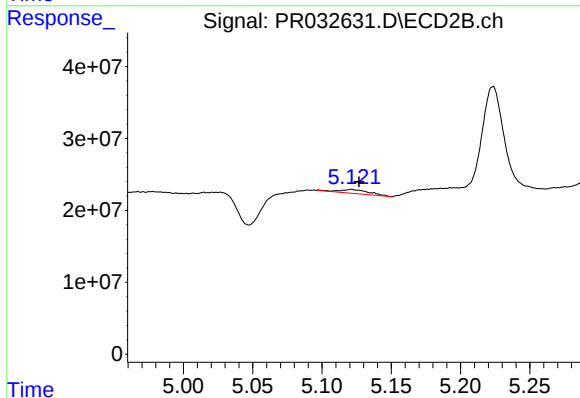
R.T.: 4.922 min
Delta R.T.: 0.004 min
Response: 955379
Conc: 0.76 ng/ml



#7 AR-1016-5

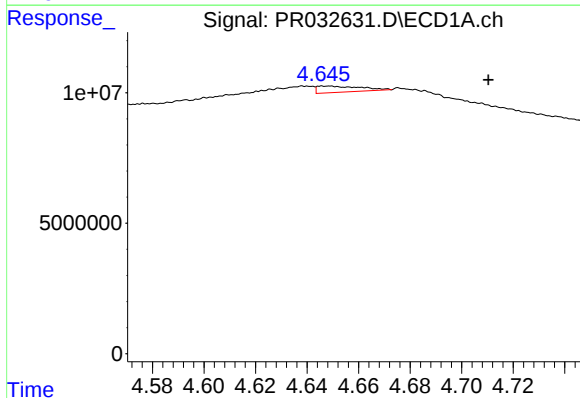
R.T.: 6.159 min
Delta R.T.: 0.018 min
Response: 61721753
Conc: 97.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



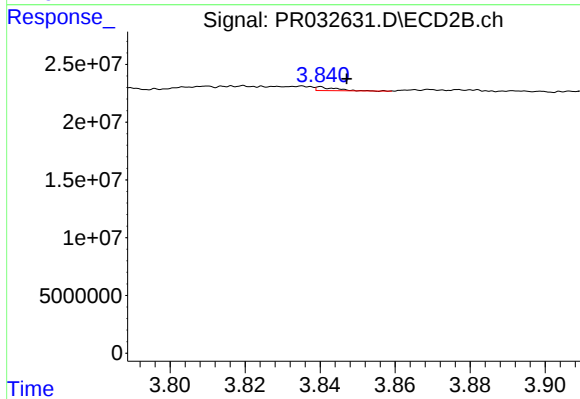
#7 AR-1016-5

R.T.: 5.121 min
Delta R.T.: -0.005 min
Response: 8497494
Conc: 4.90 ng/ml



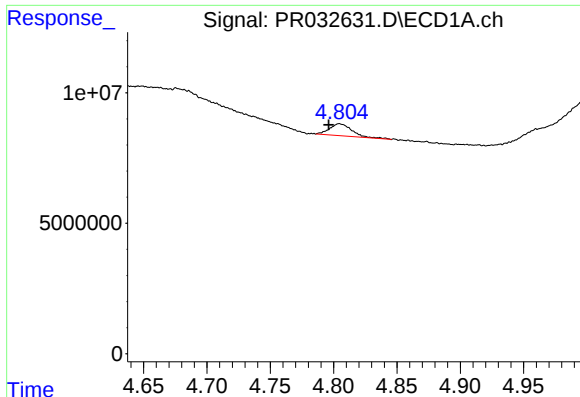
#8 AR-1221-1

R.T.: 4.646 min
Delta R.T.: -0.064 min
Response: 2800464
Conc: 9.88 ng/ml



#8 AR-1221-1

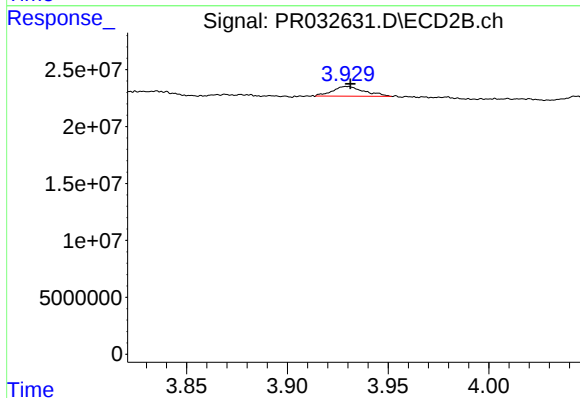
R.T.: 3.840 min
Delta R.T.: -0.007 min
Response: 1246800
Conc: 2.35 ng/ml



#9 AR-1221-2

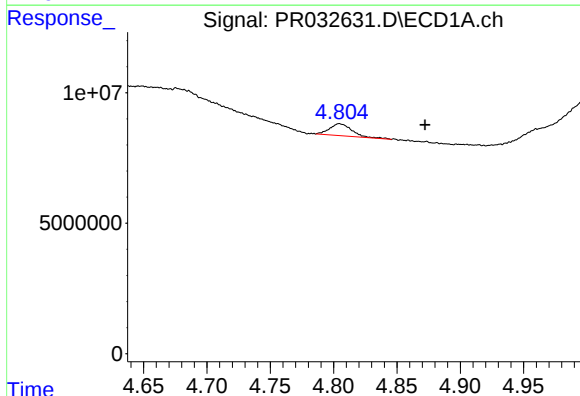
R.T.: 4.805 min
Delta R.T.: 0.008 min
Response: 5703311
Conc: 28.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



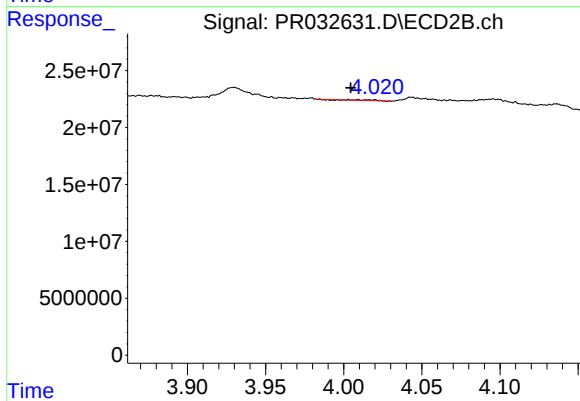
#9 AR-1221-2

R.T.: 3.930 min
Delta R.T.: -0.002 min
Response: 9288395
Conc: 28.57 ng/ml



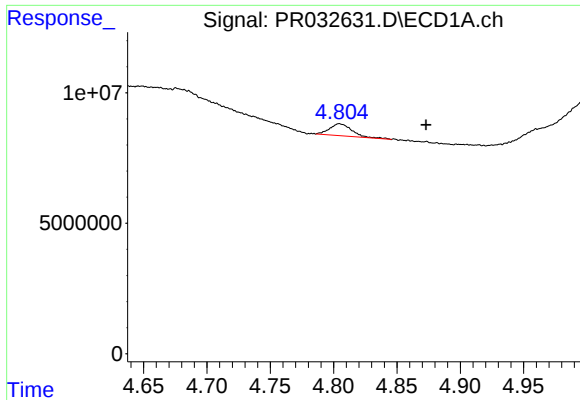
#10 AR-1221-3

R.T.: 4.805 min
Delta R.T.: -0.068 min
Response: 5703311
Conc: 8.21 ng/ml



#10 AR-1221-3

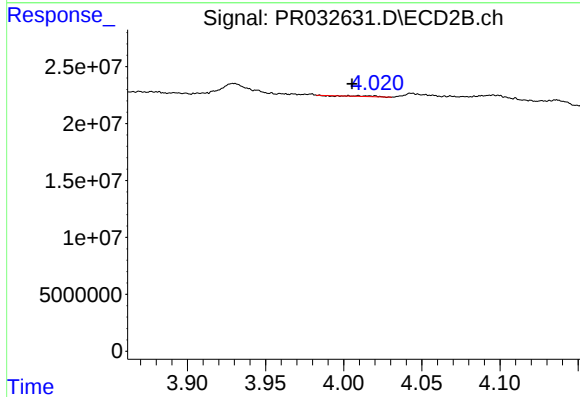
R.T.: 4.009 min
Delta R.T.: 0.005 min
Response: 527088
Conc: 0.38 ng/ml



#11 AR-1232-1

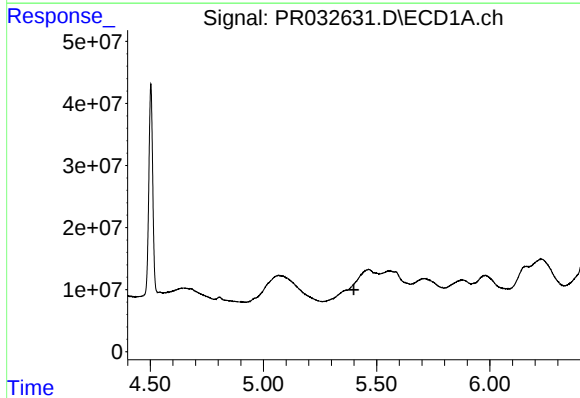
R.T.: 4.805 min
Delta R.T.: -0.069 min
Response: 5703311
Conc: 13.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



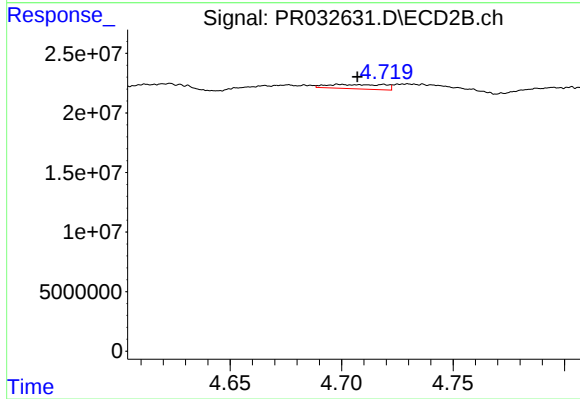
#11 AR-1232-1

R.T.: 4.009 min
Delta R.T.: 0.004 min
Response: 527088
Conc: 0.63 ng/ml



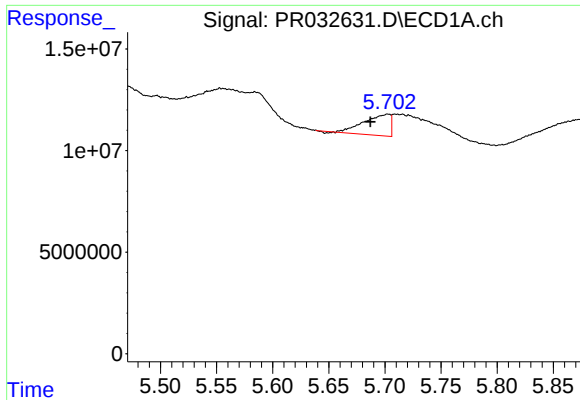
#12 AR-1232-2

R.T.: 5.368 min
Delta R.T.: -0.032 min
Response: -7111284
Conc: N.D.



#12 AR-1232-2

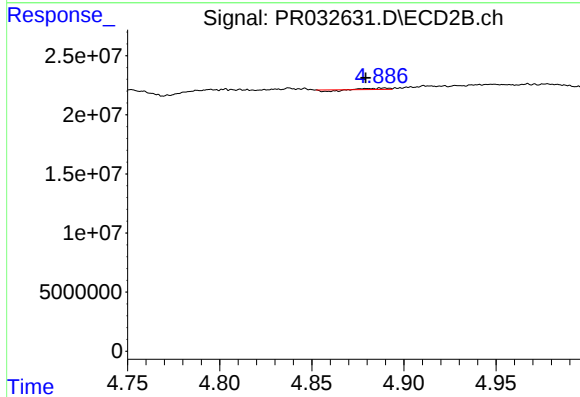
R.T.: 4.699 min
Delta R.T.: -0.008 min
Response: 6539855
Conc: 4.13 ng/ml



#13 AR-1232-3

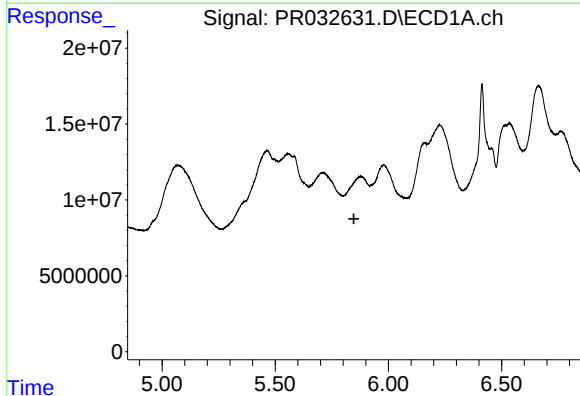
R.T.: 5.702 min
Delta R.T.: 0.015 min
Response: 17014949
Conc: 29.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



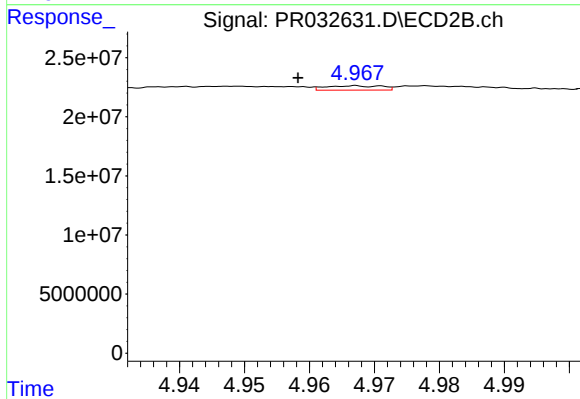
#13 AR-1232-3

R.T.: 4.889 min
Delta R.T.: 0.010 min
Response: 72461
Conc: 0.11 ng/ml



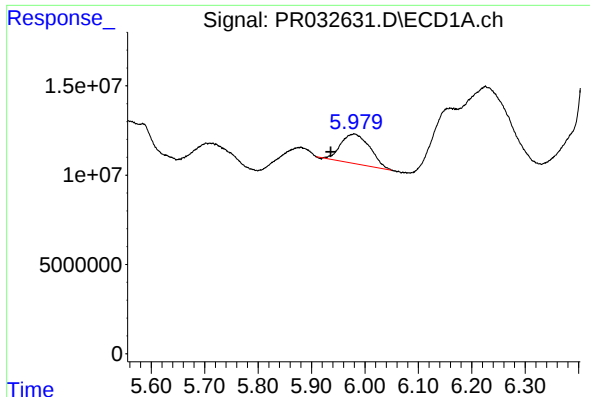
#14 AR-1232-4

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



#14 AR-1232-4

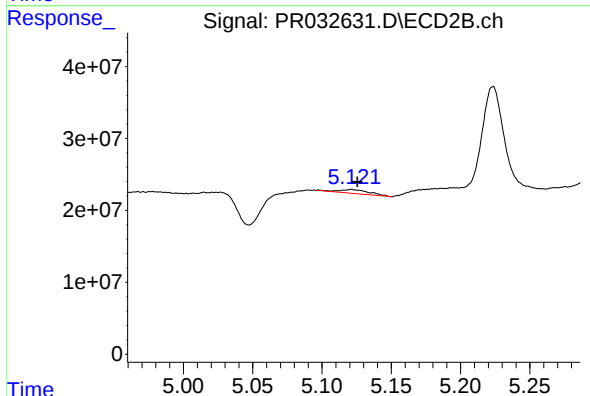
R.T.: 4.967 min
Delta R.T.: 0.009 min
Response: 2221372
Conc: 3.41 ng/ml



#15 AR-1232-5

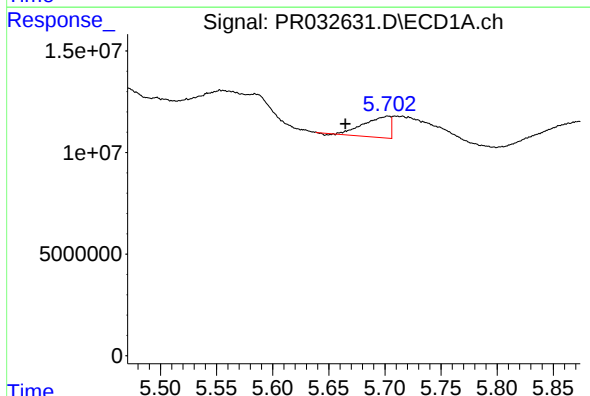
R.T.: 5.980 min
Delta R.T.: 0.043 min
Response: 62340387
Conc: 294.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



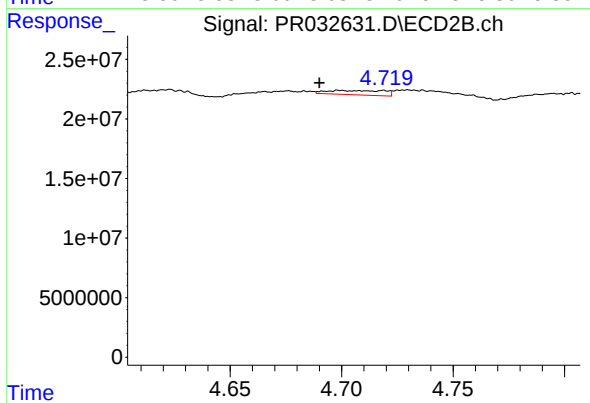
#15 AR-1232-5

R.T.: 5.121 min
Delta R.T.: -0.004 min
Response: 8497494
Conc: 12.01 ng/ml



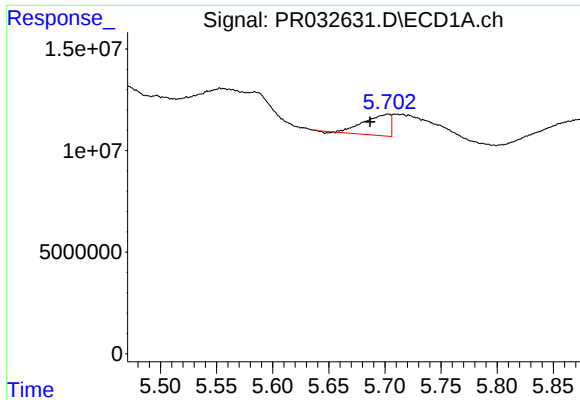
#16 AR-1242-1

R.T.: 5.702 min
Delta R.T.: 0.038 min
Response: 17014949
Conc: 22.42 ng/ml



#16 AR-1242-1

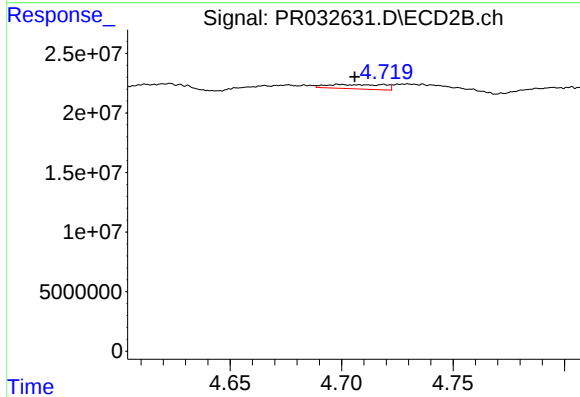
R.T.: 4.699 min
Delta R.T.: 0.009 min
Response: 6539855
Conc: 4.47 ng/ml



#17 AR-1242-2

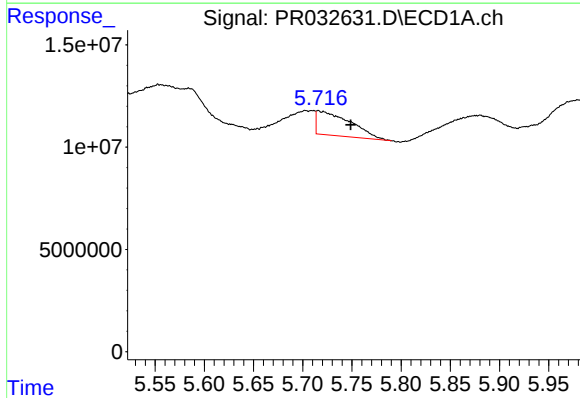
R.T.: 5.702 min
Delta R.T.: 0.016 min
Response: 17014949
Conc: 15.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



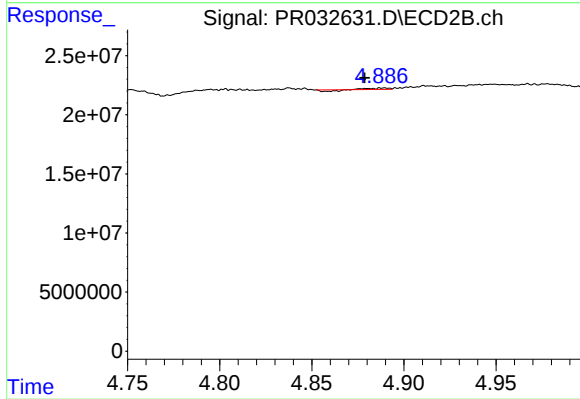
#17 AR-1242-2

R.T.: 4.699 min
Delta R.T.: -0.006 min
Response: 6539855
Conc: 2.30 ng/ml



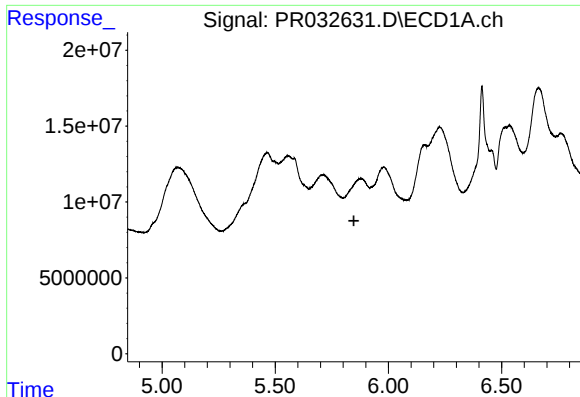
#18 AR-1242-3

R.T.: 5.716 min
Delta R.T.: -0.033 min
Response: 27790295
Conc: 42.38 ng/ml



#18 AR-1242-3

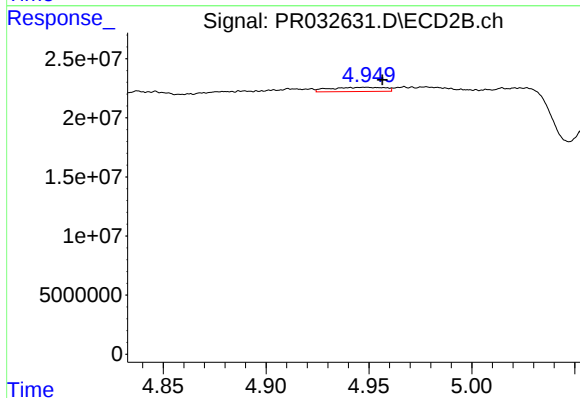
R.T.: 4.889 min
Delta R.T.: 0.011 min
Response: 72461
Conc: 0.05 ng/ml



#19 AR-1242-4

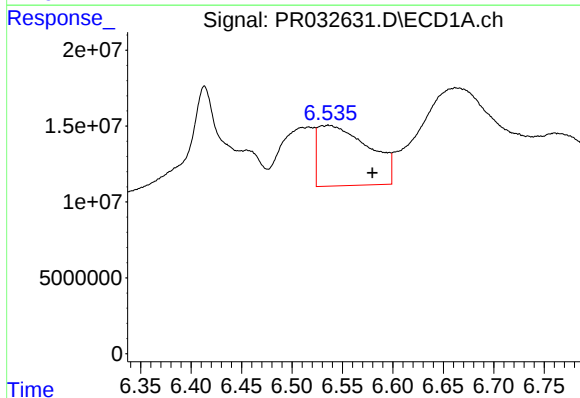
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



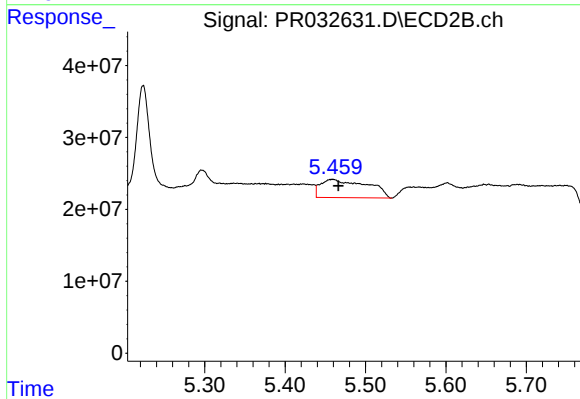
#19 AR-1242-4

R.T.: 4.949 min
Delta R.T.: -0.008 min
Response: 6685023
Conc: 4.88 ng/ml



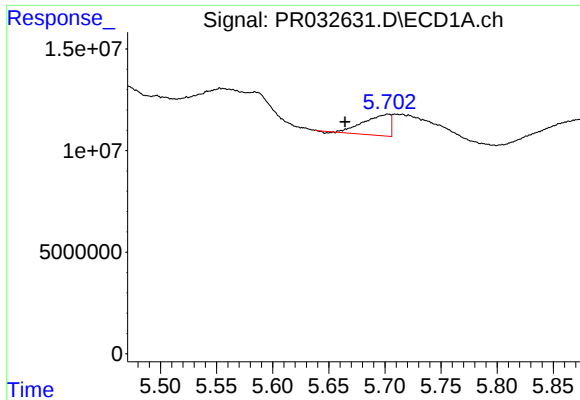
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: -0.044 min
Response: 139914177
Conc: 205.98 ng/ml



#20 AR-1242-5

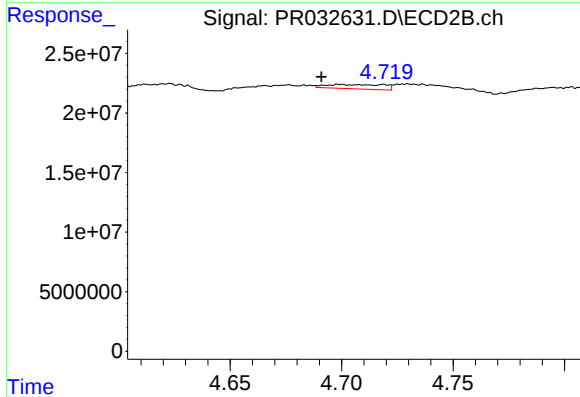
R.T.: 5.459 min
Delta R.T.: -0.007 min
Response: 102439499
Conc: 50.52 ng/ml



#21 AR-1248-1

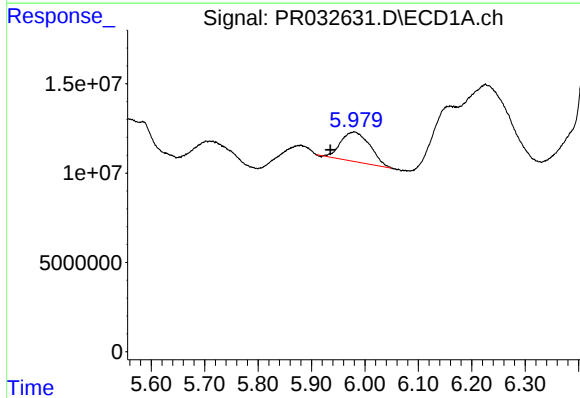
R.T.: 5.702 min
Delta R.T.: 0.038 min
Response: 17014949
Conc: 27.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



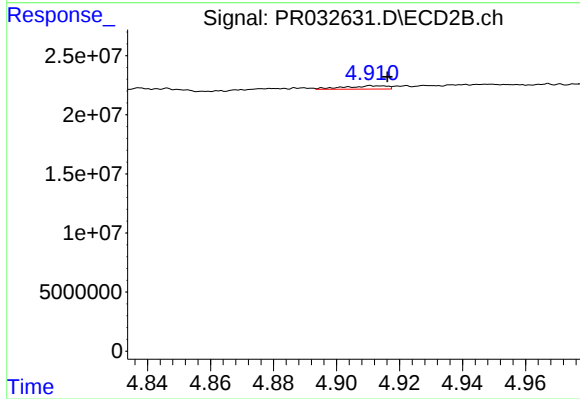
#21 AR-1248-1

R.T.: 4.699 min
Delta R.T.: 0.008 min
Response: 6539855
Conc: 5.18 ng/ml



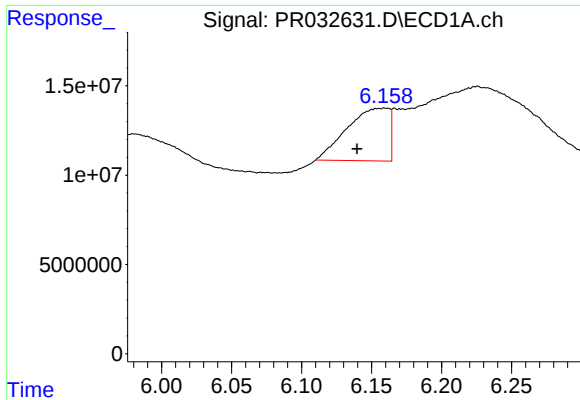
#22 AR-1248-2

R.T.: 5.980 min
Delta R.T.: 0.044 min
Response: 62340387
Conc: 74.00 ng/ml



#22 AR-1248-2

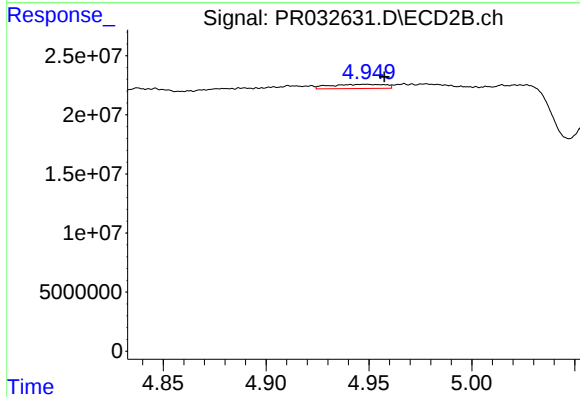
R.T.: 4.912 min
Delta R.T.: -0.004 min
Response: 2596025
Conc: 1.33 ng/ml



#23 AR-1248-3

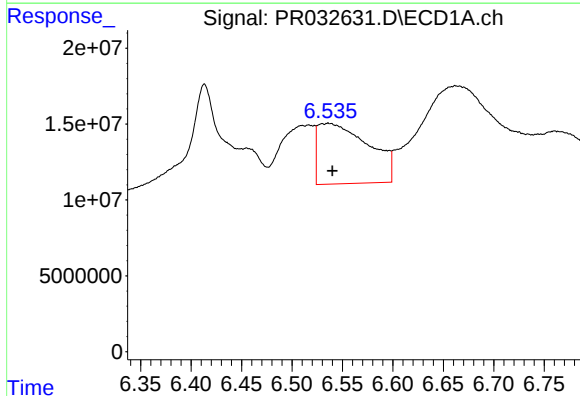
R.T.: 6.159 min
Delta R.T.: 0.020 min
Response: 61721753
Conc: 63.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



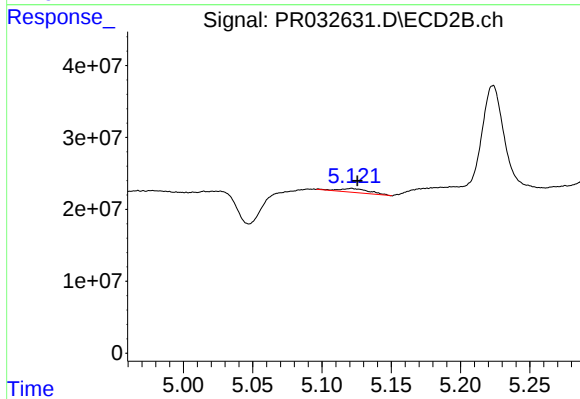
#23 AR-1248-3

R.T.: 4.949 min
Delta R.T.: -0.009 min
Response: 6685023
Conc: 3.30 ng/ml



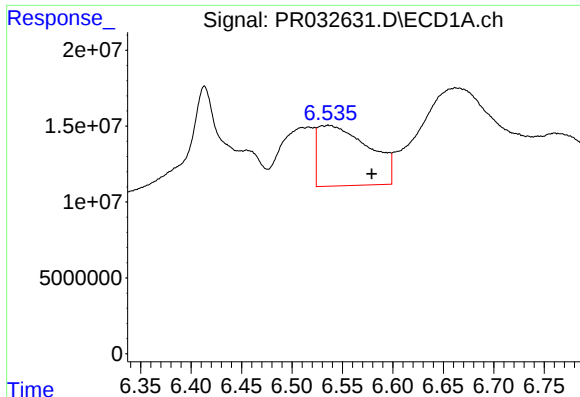
#24 AR-1248-4

R.T.: 6.536 min
Delta R.T.: -0.004 min
Response: 139914177
Conc: 116.94 ng/ml



#24 AR-1248-4

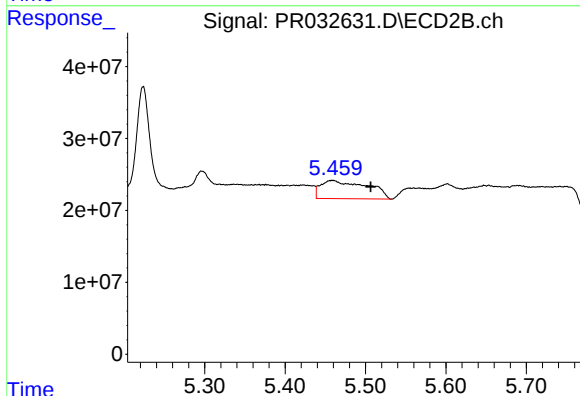
R.T.: 5.121 min
Delta R.T.: -0.004 min
Response: 8497494
Conc: 3.30 ng/ml



#25 AR-1248-5

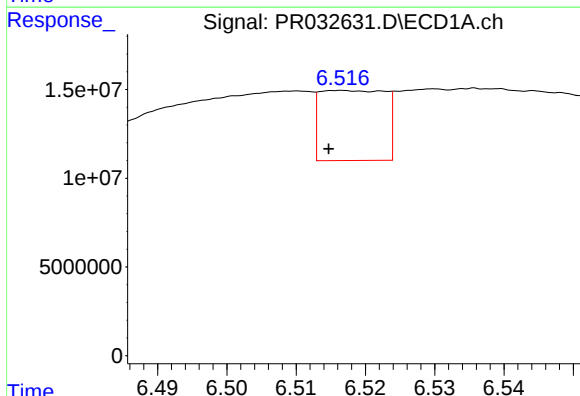
R.T.: 6.536 min
Delta R.T.: -0.043 min
Response: 139914177
Conc: 121.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



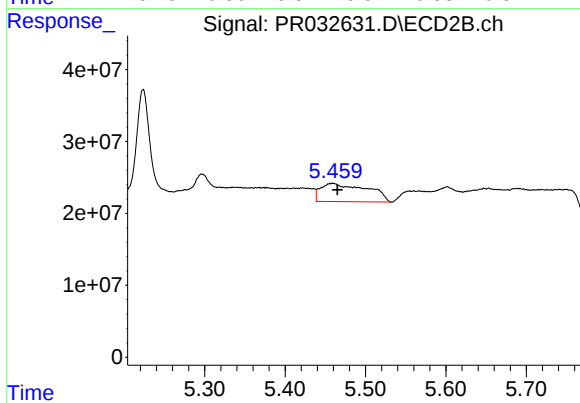
#25 AR-1248-5

R.T.: 5.459 min
Delta R.T.: -0.048 min
Response: 102439499
Conc: 35.57 ng/ml



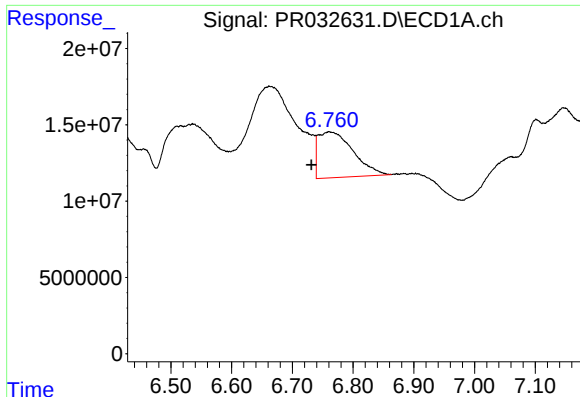
#26 AR-1254-1

R.T.: 6.517 min
Delta R.T.: 0.002 min
Response: 25707995
Conc: 21.11 ng/ml



#26 AR-1254-1

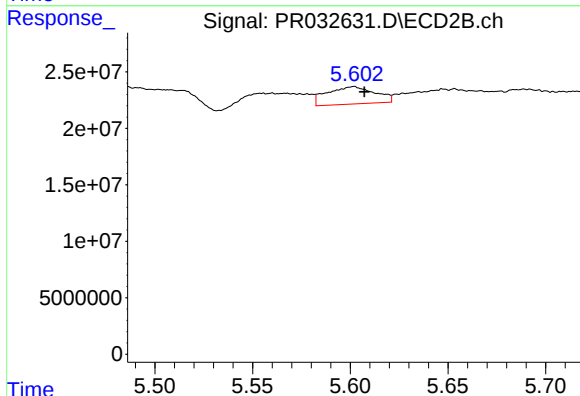
R.T.: 5.459 min
Delta R.T.: -0.006 min
Response: 102439499
Conc: 23.19 ng/ml



#27 AR-1254-2

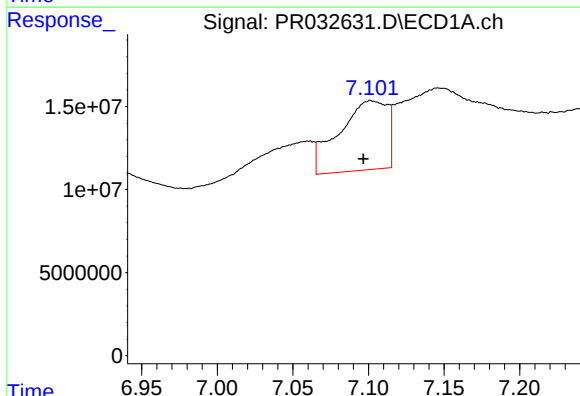
R.T.: 6.760 min
Delta R.T.: 0.029 min
Response: 119723059
Conc: 63.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



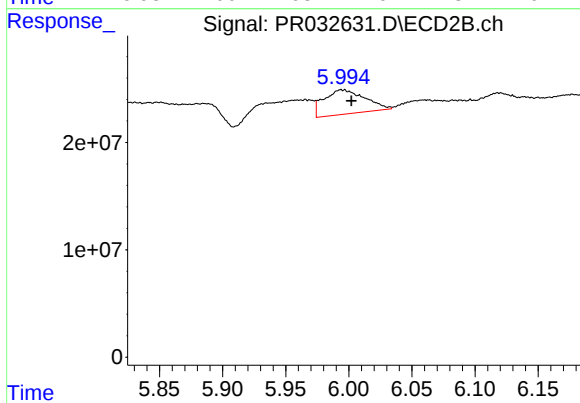
#27 AR-1254-2

R.T.: 5.602 min
Delta R.T.: -0.006 min
Response: 26457653
Conc: 6.69 ng/ml



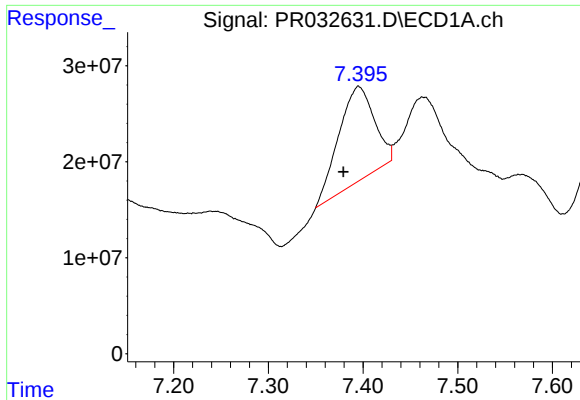
#28 AR-1254-3

R.T.: 7.101 min
Delta R.T.: 0.005 min
Response: 93135969
Conc: 45.26 ng/ml



#28 AR-1254-3

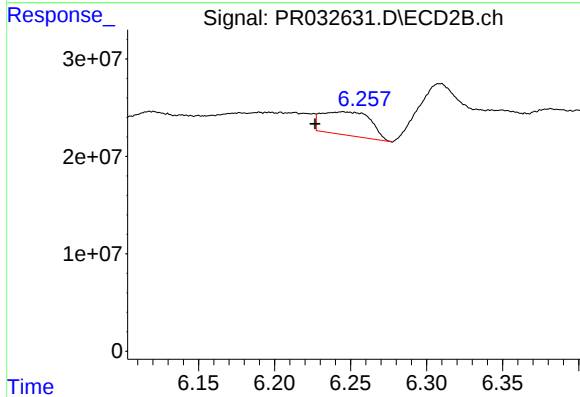
R.T.: 5.994 min
Delta R.T.: -0.008 min
Response: 51400627
Conc: 8.27 ng/ml



#29 AR-1254-4

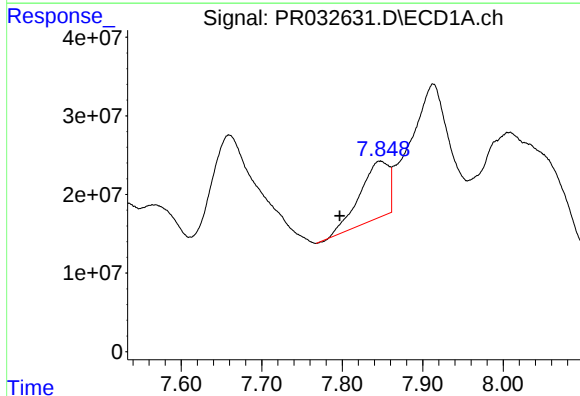
R.T.: 7.395 min
Delta R.T.: 0.016 min
Response: 258602318
Conc: 160.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



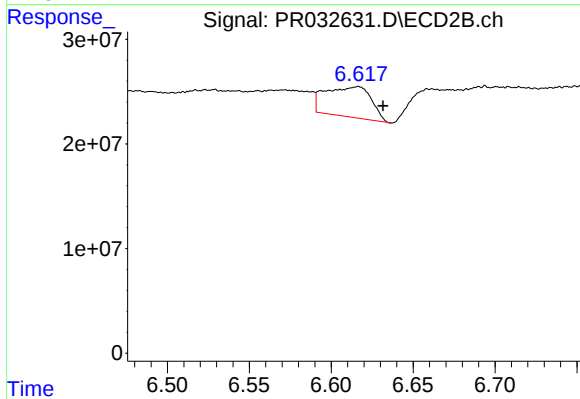
#29 AR-1254-4

R.T.: 6.245 min
Delta R.T.: 0.018 min
Response: 53878785
Conc: 11.33 ng/ml



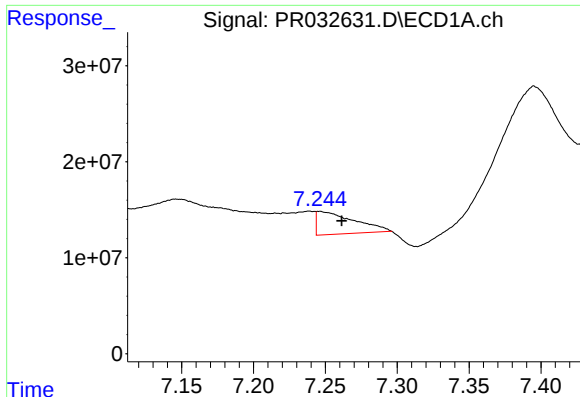
#30 AR-1254-5

R.T.: 7.848 min
Delta R.T.: 0.051 min
Response: 181741468
Conc: 104.97 ng/ml



#30 AR-1254-5

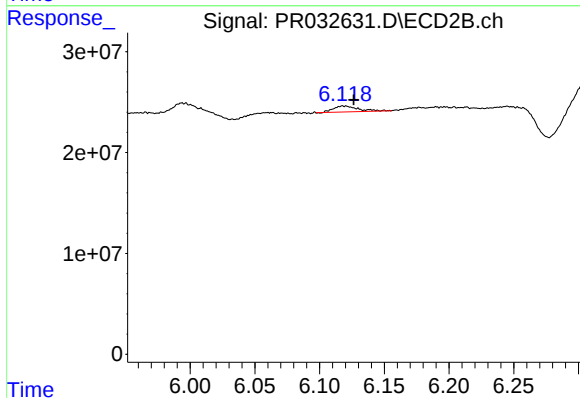
R.T.: 6.616 min
Delta R.T.: -0.015 min
Response: 56323462
Conc: 13.06 ng/ml



#31 AR-1260-1

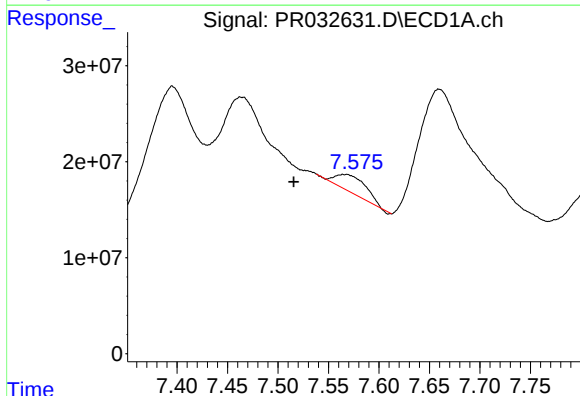
R.T.: 7.246 min
Delta R.T.: -0.015 min
Response: 43881284
Conc: 31.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



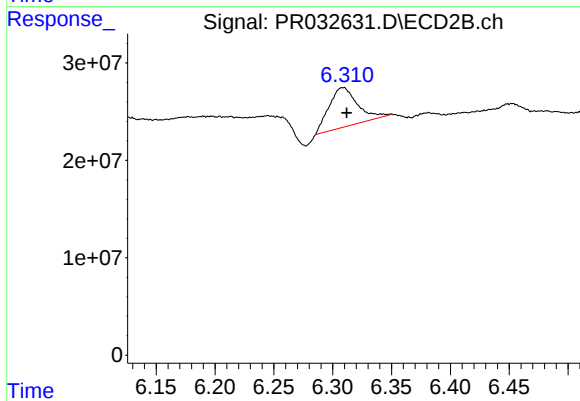
#31 AR-1260-1

R.T.: 6.119 min
Delta R.T.: -0.008 min
Response: 7747205
Conc: 2.11 ng/ml



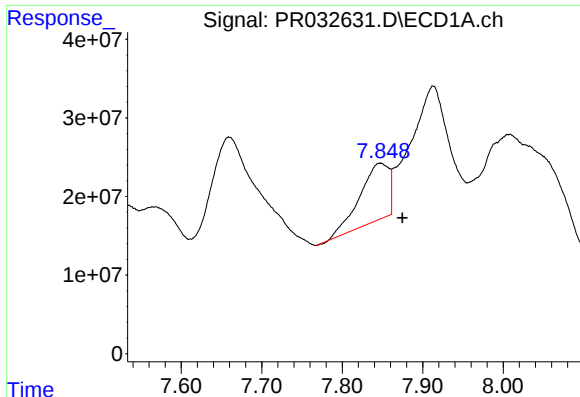
#32 AR-1260-2

R.T.: 7.564 min
Delta R.T.: 0.049 min
Response: 37610568
Conc: 21.46 ng/ml



#32 AR-1260-2

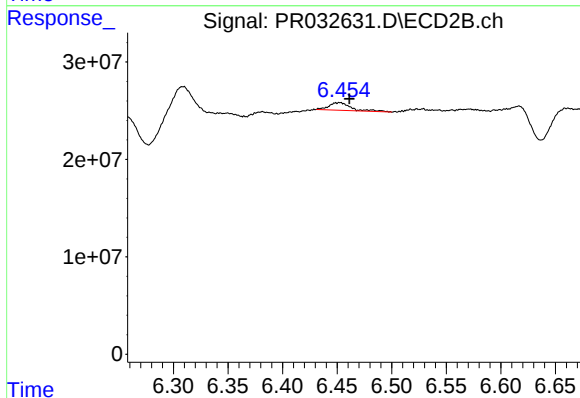
R.T.: 6.309 min
Delta R.T.: -0.003 min
Response: 70245534
Conc: 15.06 ng/ml



#33 AR-1260-3

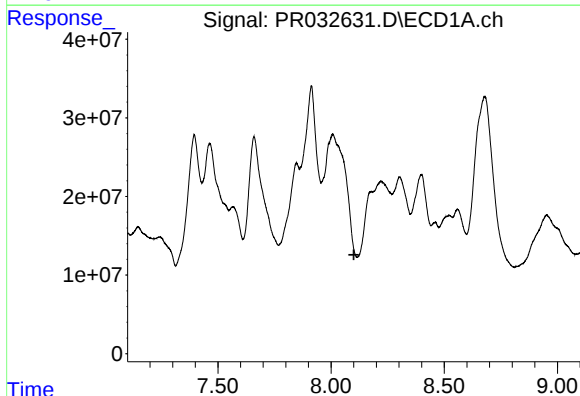
R.T.: 7.848 min
Delta R.T.: -0.027 min
Response: 181741468
Conc: 129.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



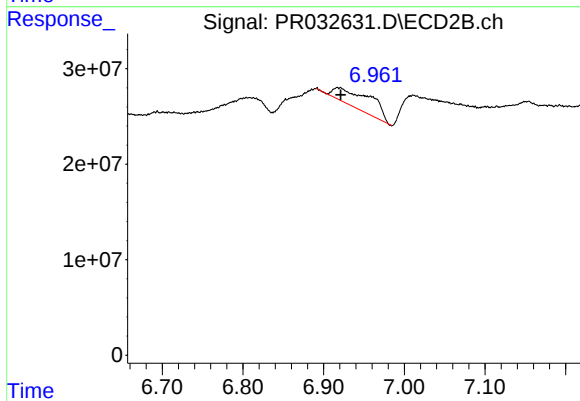
#33 AR-1260-3

R.T.: 6.452 min
Delta R.T.: -0.009 min
Response: 11115459
Conc: 2.94 ng/ml



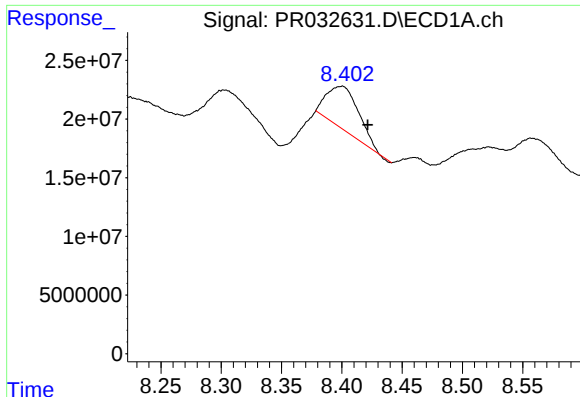
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.101 min
Response: 0
Conc: N.D.



#34 AR-1260-4

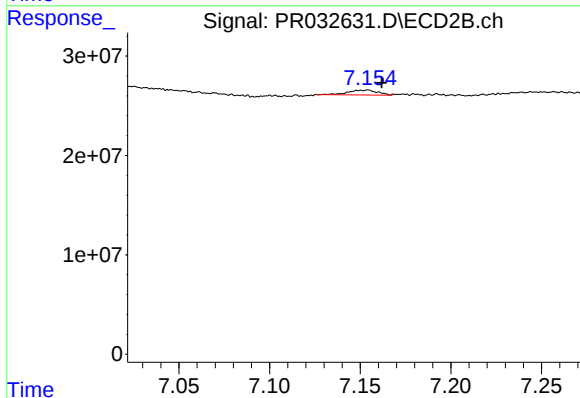
R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 59119992
Conc: 24.46 ng/ml



#35 AR-1260-5

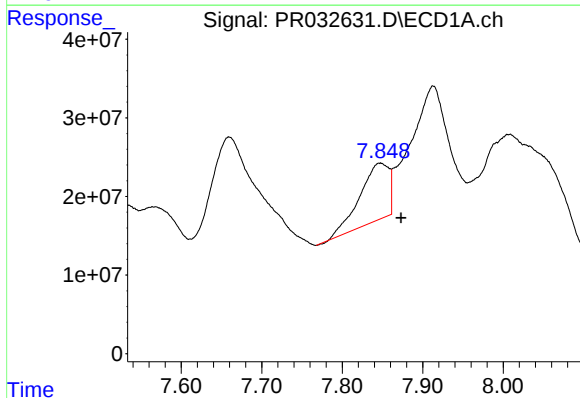
R.T.: 8.401 min
Delta R.T.: -0.021 min
Response: 66854045
Conc: 19.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



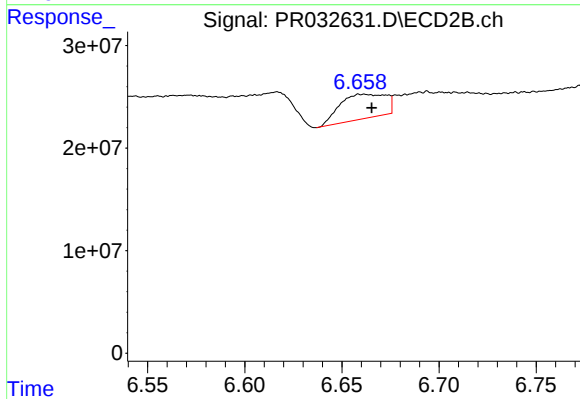
#35 AR-1260-5

R.T.: 7.154 min
Delta R.T.: -0.008 min
Response: 5596872
Conc: 1.13 ng/ml



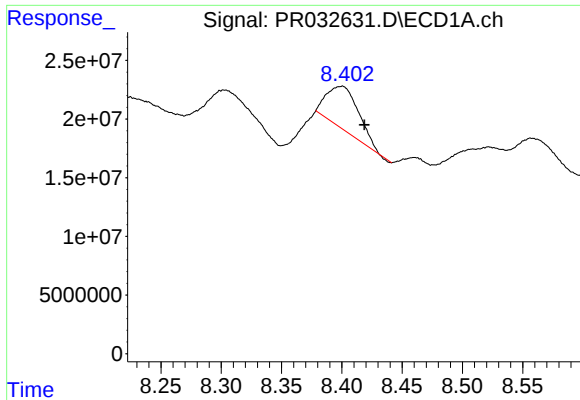
#36 AR-1262-1

R.T.: 7.848 min
Delta R.T.: -0.025 min
Response: 181741468
Conc: 79.47 ng/ml



#36 AR-1262-1

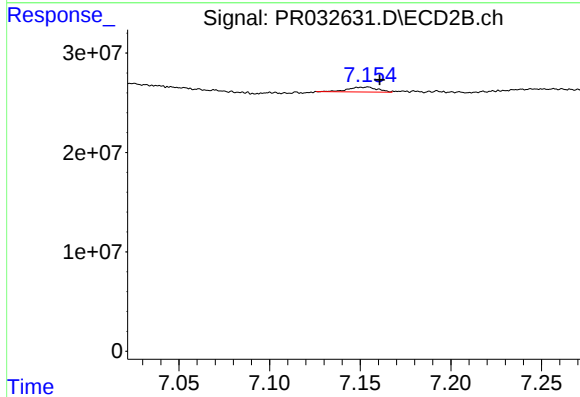
R.T.: 6.661 min
Delta R.T.: -0.004 min
Response: 39002790
Conc: 6.97 ng/ml



#37 AR-1262-2

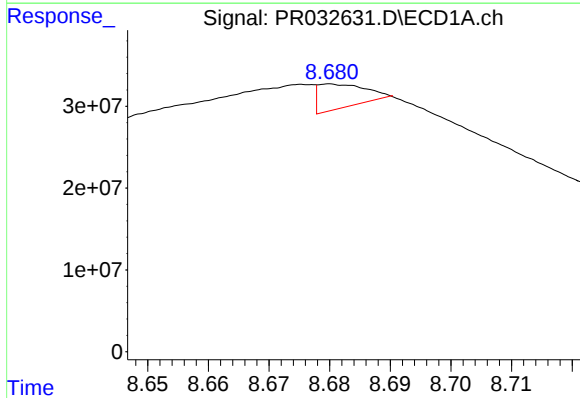
R.T.: 8.401 min
Delta R.T.: -0.018 min
Response: 66854045
Conc: 16.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



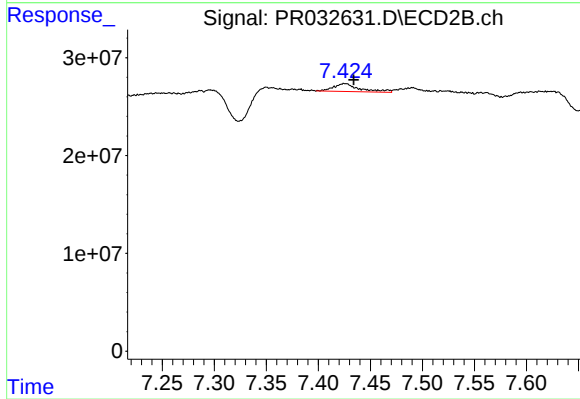
#37 AR-1262-2

R.T.: 7.154 min
Delta R.T.: -0.007 min
Response: 5596872
Conc: 0.84 ng/ml



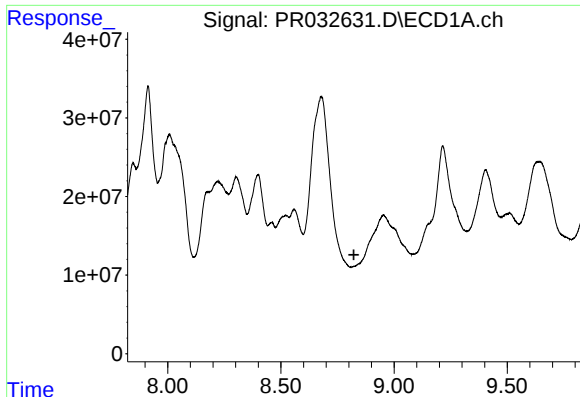
#38 AR-1262-3

R.T.: 8.680 min
Delta R.T.: -0.053 min
Response: 19921748
Conc: 6.75 ng/ml



#38 AR-1262-3

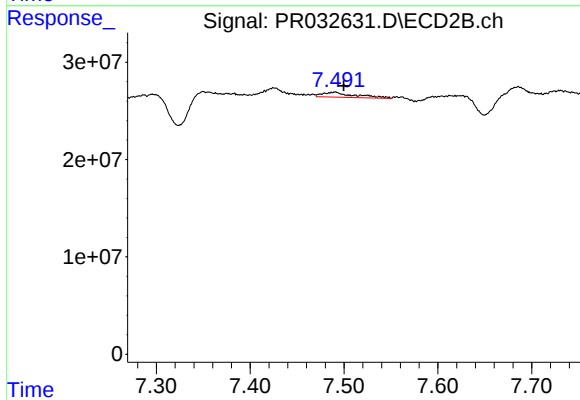
R.T.: 7.425 min
Delta R.T.: -0.009 min
Response: 14379325
Conc: 4.96 ng/ml



#39 AR-1262-4

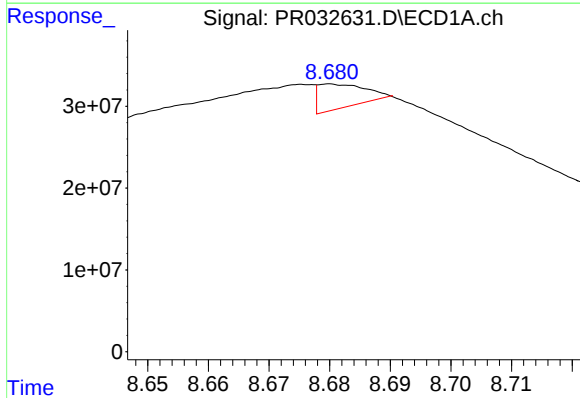
R.T.: 0.000 min
Exp R.T.: 8.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



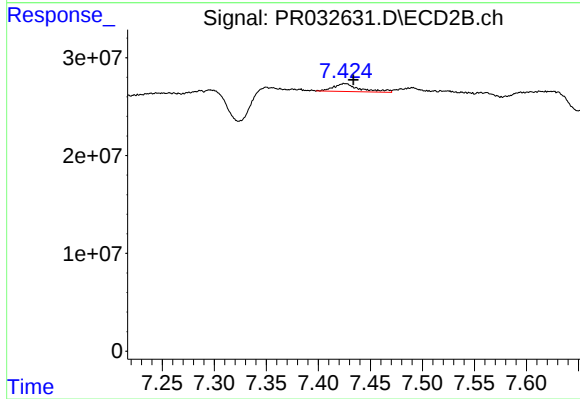
#39 AR-1262-4

R.T.: 7.491 min
Delta R.T.: -0.009 min
Response: 12142936
Conc: 2.84 ng/ml



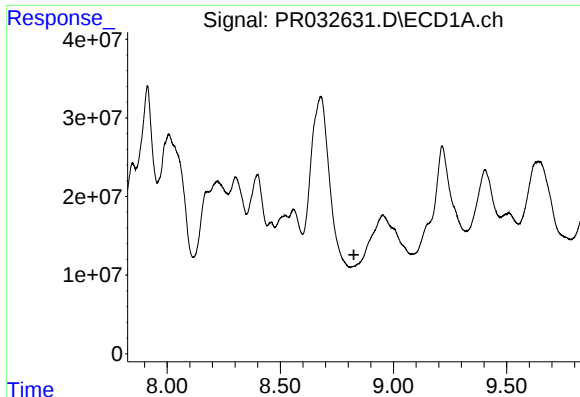
#41 AR-1268-1

R.T.: 8.680 min
Delta R.T.: -0.050 min
Response: 19921748
Conc: 2.93 ng/ml



#41 AR-1268-1

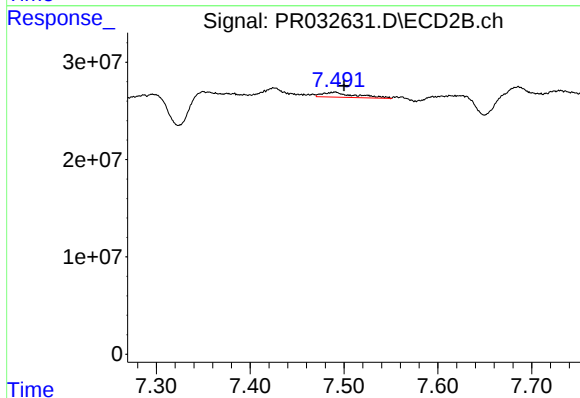
R.T.: 7.425 min
Delta R.T.: -0.008 min
Response: 14379325
Conc: 1.71 ng/ml



#42 AR-1268-2

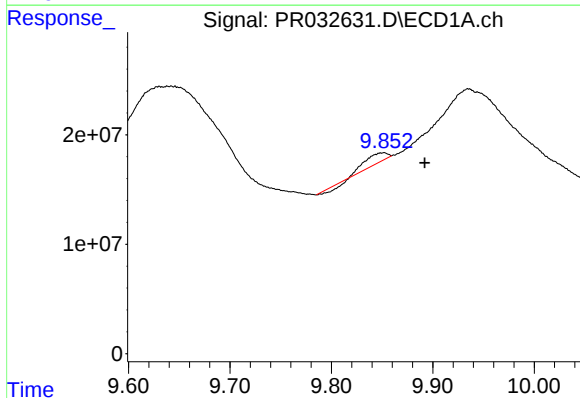
R.T.: 0.000 min
Exp R.T.: 8.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



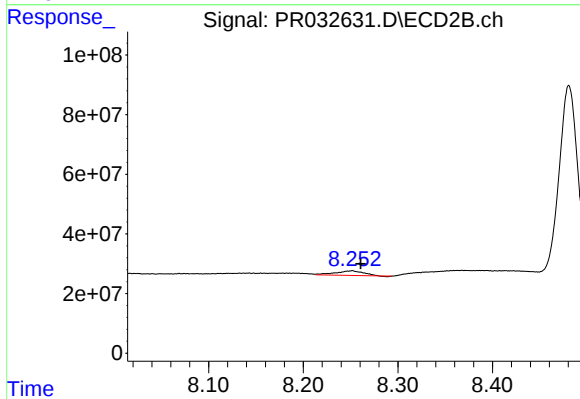
#42 AR-1268-2

R.T.: 7.491 min
Delta R.T.: -0.010 min
Response: 12142936
Conc: 1.72 ng/ml



#45 AR-1268-5

R.T.: 9.852 min
Delta R.T.: -0.040 min
Response: 9589232
Conc: 0.61 ng/ml



#45 AR-1268-5

R.T.: 8.251 min
Delta R.T.: -0.010 min
Response: 31127858
Conc: 2.44 ng/ml