

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100118\
 Data File : PR032572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 00:35
 Operator : SM\SJ
 Sample : J5132-06
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 01:55:56 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...	4.510	3.644	520.6E6	1059.9E6	26.181	30.515
2)	SA Decachlor...	10.233	8.490	1171.4E6	840.8E6	35.248	31.975
Target Compounds							
3)	L1 AR-1016-1	5.670	4.686	-684630	14949324	N.D.	9.092 #
4)	L1 AR-1016-2	5.694	4.686	3394177	14949324	2.763	4.644 #
5)	L1 AR-1016-3	5.716	4.886	7525838	19322498	10.063	12.529
6)	L1 AR-1016-4	5.828	4.932	2586222	67186084	4.116	53.317 #
8)	L2 AR-1221-1	4.684	3.845	124745	7509936	0.440	14.129 #
9)	L2 AR-1221-2	4.812	3.938	9728496	8226821	48.721	25.307 #
10)	L2 AR-1221-3	4.889	4.003	6642662	-1095140	9.559	N.D. #
11)	L3 AR-1232-1	4.889	4.003	6642662	-1095140	15.248	N.D. #
12)	L3 AR-1232-2	5.409	4.686	35480247	14949324	144.965	9.439 #
13)	L3 AR-1232-3	5.694	4.886	3394177	19322498	5.857	28.918 #
14)	L3 AR-1232-4	5.828	4.932	2586222	67186084	9.313	103.003 #
15)	L3 AR-1232-5	5.945	5.124	9146533	-15903678	43.153	N.D. #
16)	L4 AR-1242-1	5.670	4.686	-684630	14949324	N.D.	10.216 #
17)	L4 AR-1242-2	5.694	4.686	3394177	14949324	3.137	5.268 #
18)	L4 AR-1242-3	5.716	4.886	7525838	19322498	11.477	14.439 #
19)	L4 AR-1242-4	5.828	4.932	2586222	67186084	4.691	49.032 #
20)	L4 AR-1242-5	6.555	5.479	31853475	87553933	46.895	43.175
21)	L5 AR-1248-1	5.670	4.686	-684630	14949324	N.D.	11.849 #
22)	L5 AR-1248-2	5.945	4.932	9146533	67186084	10.857	34.529 #
23)	L5 AR-1248-3	6.079f	4.932	-1048789	67186084	N.D.	33.130 #
24)	L5 AR-1248-4	6.555	5.124	31853475	-15903678	26.623	N.D. #
25)	L5 AR-1248-5	6.555	5.530	31853475	22458753	27.668	7.798 #
26)	L6 AR-1254-1	6.509	5.479	38749695	87553933	31.823	19.818 #
27)	L6 AR-1254-2	6.737	5.610	27453969	50891622	14.527	12.861
28)	L6 AR-1254-3	7.124	6.011	53052679	174.4E6	25.780	28.069
29)	L6 AR-1254-4	7.382	6.225	15141328	32698763	9.369	6.873 #
30)	L6 AR-1254-5	7.797	6.631	218.6E6	451.1E6	126.274	104.611
31)	L7 AR-1260-1	7.261	6.131	52511702	38634060	38.246	10.521 #
32)	L7 AR-1260-2	7.515	6.311	341.8E6	424.4E6	195.063	90.975 #
33)	L7 AR-1260-3	7.874	6.461	139.0E6	143.4E6	99.315	38.000 #
34)	L7 AR-1260-4	8.099	6.919	105.6E6	179.5E6	70.764	74.258
35)	L7 AR-1260-5	8.421	7.160	215.8E6	405.2E6	64.465	81.587 #
36)	L8 AR-1262-1	7.874	6.665	139.0E6	375.1E6	60.770	67.021
37)	L8 AR-1262-2	8.421	7.160	215.8E6	405.2E6	52.329	60.985
38)	L8 AR-1262-3	8.744	7.433	187.0E6	202.4E6	63.384	69.864
39)	L8 AR-1262-4	8.826	7.497	68542232	216.4E6	28.693	50.580 #
40)	L8 AR-1262-5	9.479	7.987	72038038	105.2E6	44.496	60.310 #
41)	L9 AR-1268-1	8.744	7.433	187.0E6	202.4E6	27.538	24.090
42)	L9 AR-1268-2	8.826	7.497	68542232	216.4E6	10.862	30.578 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100118\
 Data File : PR032572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 00:35
 Operator : SM\SJ
 Sample : J5132-06
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 01:55:56 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
43) L9	AR-1268-3	9.055	7.694	25105914	27313852	4.381	4.683
44) L9	AR-1268-4	9.479	7.987	72038038	105.2E6	33.599	44.449 #
45) L9	AR-1268-5	9.893	8.259	47590448	49447103	3.047	3.869 #

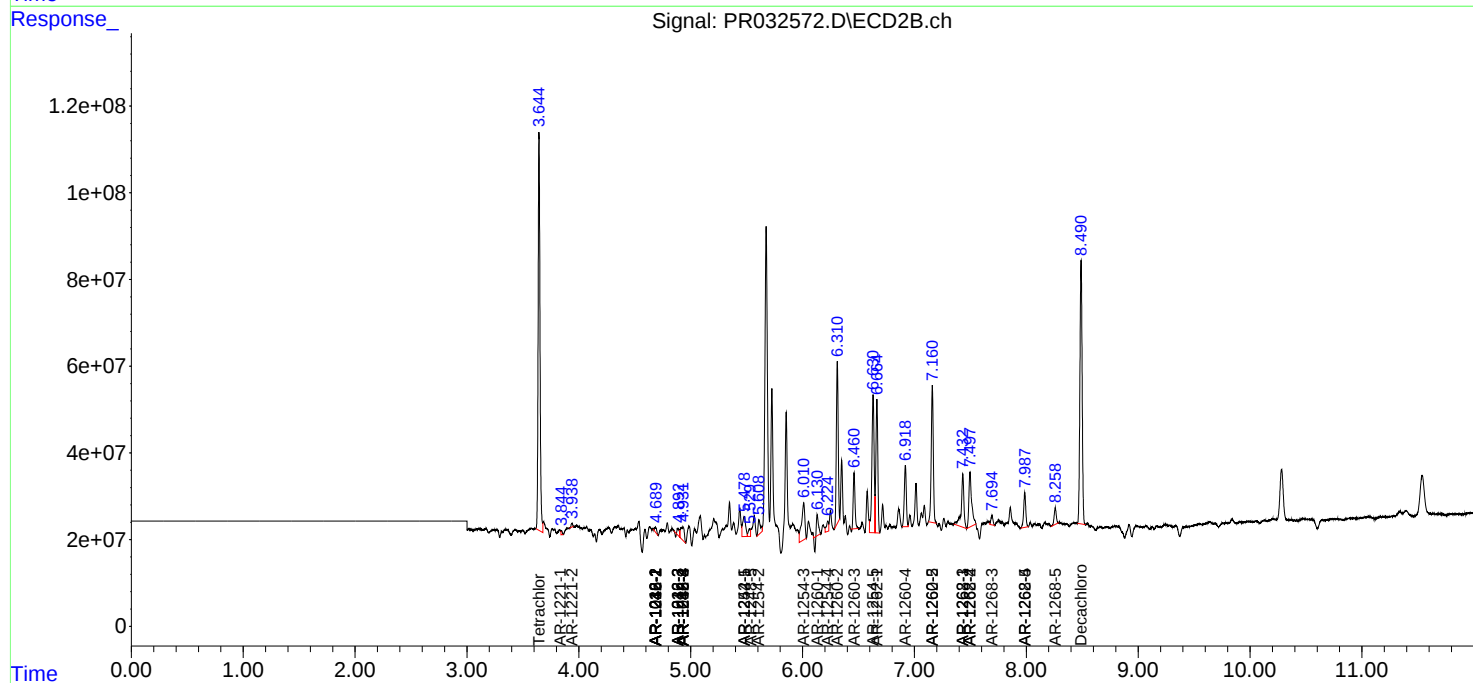
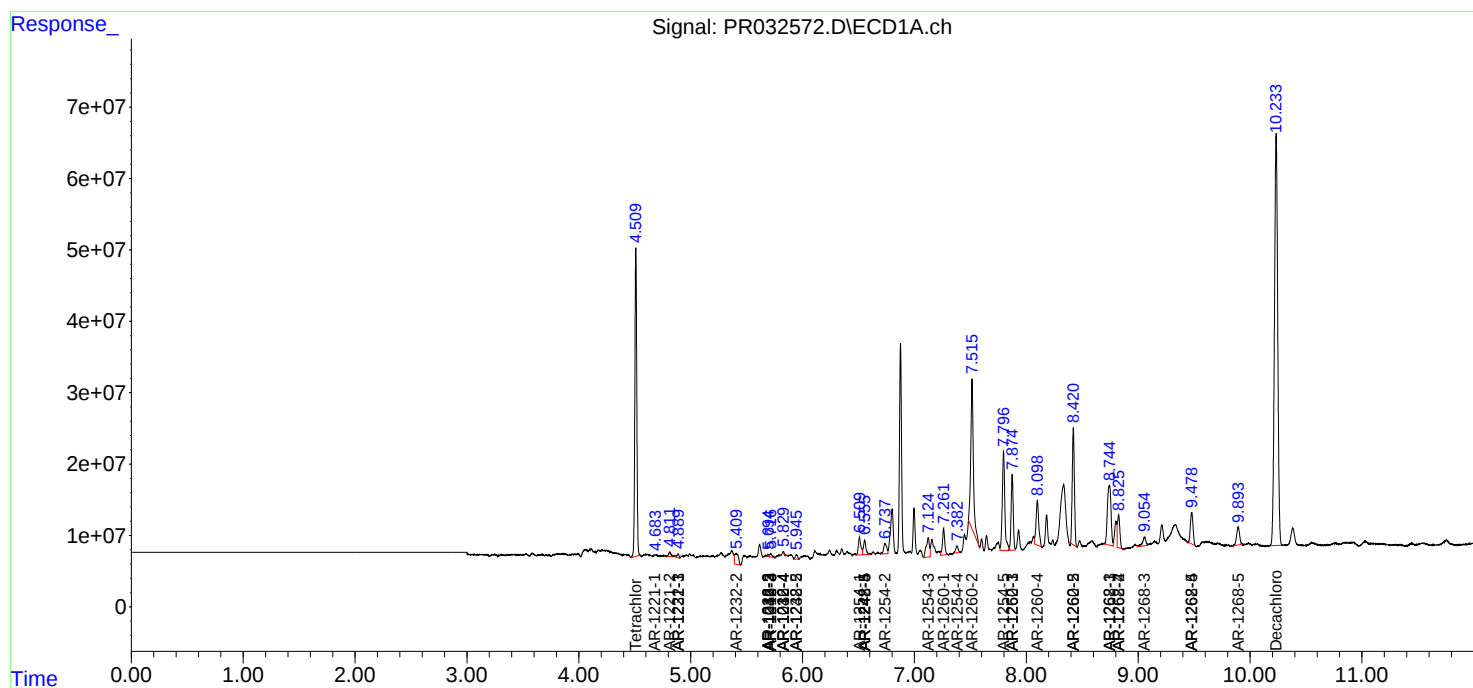
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

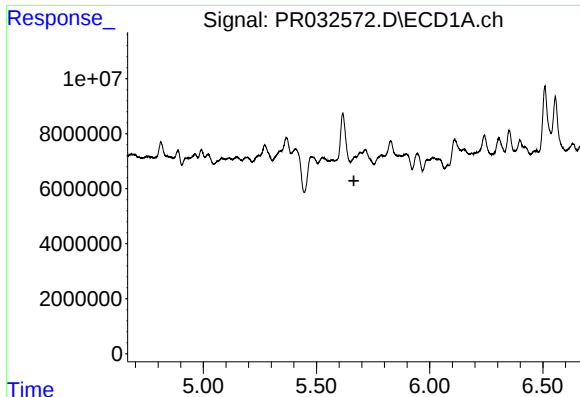
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100118\
Data File : PR032572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 00:35
Operator : SM\SJ
Sample : J5132-06
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 01:55:56 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

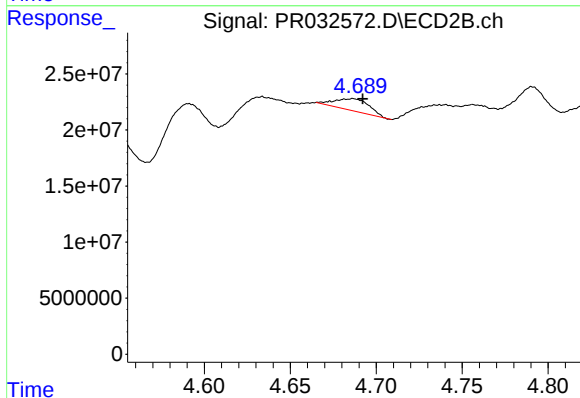




#3 AR-1016-1

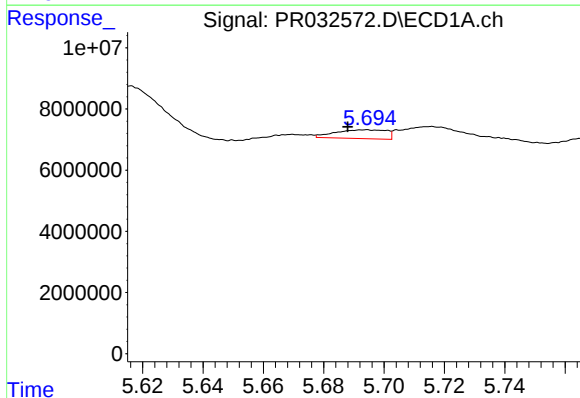
R.T.: 5.670 min
Delta R.T.: 0.005 min
Response: -684630
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



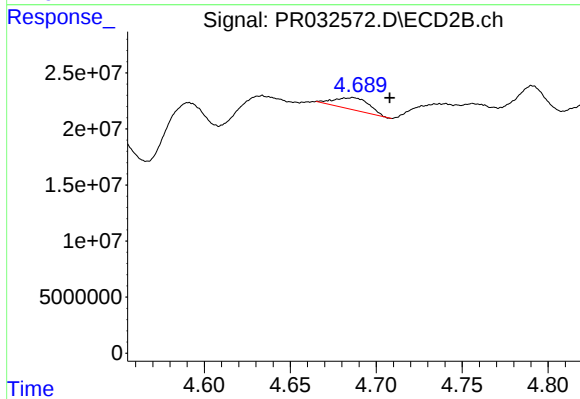
#3 AR-1016-1

R.T.: 4.686 min
Delta R.T.: -0.006 min
Response: 14949324
Conc: 9.09 ng/ml



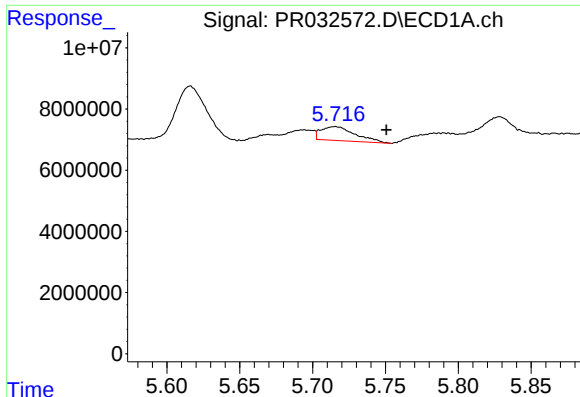
#4 AR-1016-2

R.T.: 5.694 min
Delta R.T.: 0.006 min
Response: 3394177
Conc: 2.76 ng/ml



#4 AR-1016-2

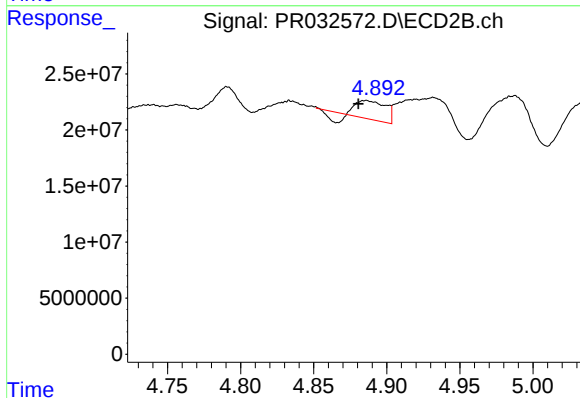
R.T.: 4.686 min
Delta R.T.: -0.021 min
Response: 14949324
Conc: 4.64 ng/ml



#5 AR-1016-3

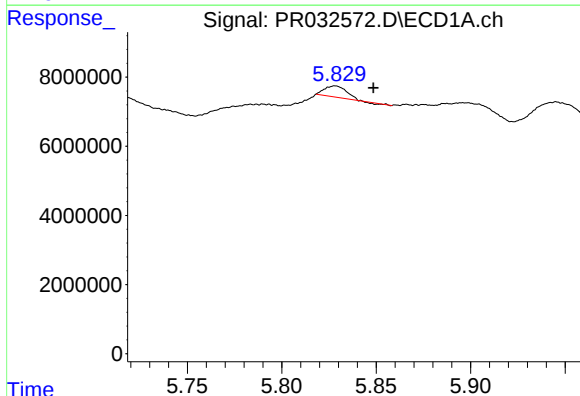
R.T.: 5.716 min
Delta R.T.: -0.035 min
Response: 7525838
Conc: 10.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



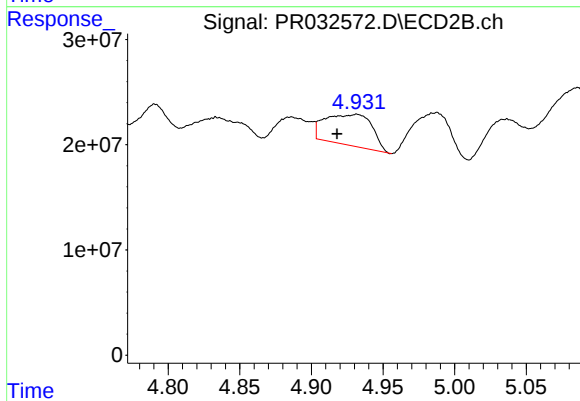
#5 AR-1016-3

R.T.: 4.886 min
Delta R.T.: 0.005 min
Response: 19322498
Conc: 12.53 ng/ml



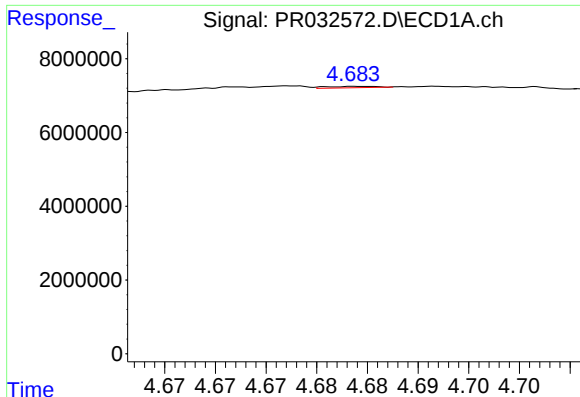
#6 AR-1016-4

R.T.: 5.828 min
Delta R.T.: -0.020 min
Response: 2586222
Conc: 4.12 ng/ml



#6 AR-1016-4

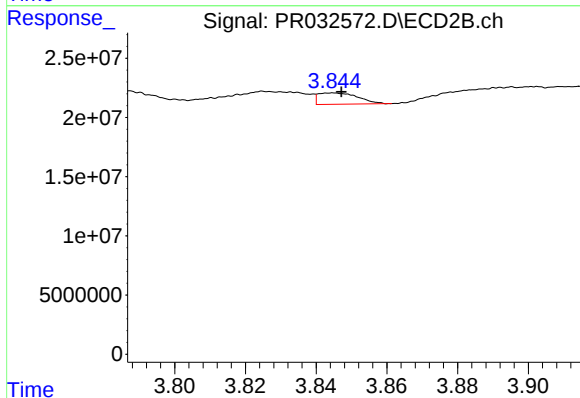
R.T.: 4.932 min
Delta R.T.: 0.014 min
Response: 67186084
Conc: 53.32 ng/ml



#8 AR-1221-1

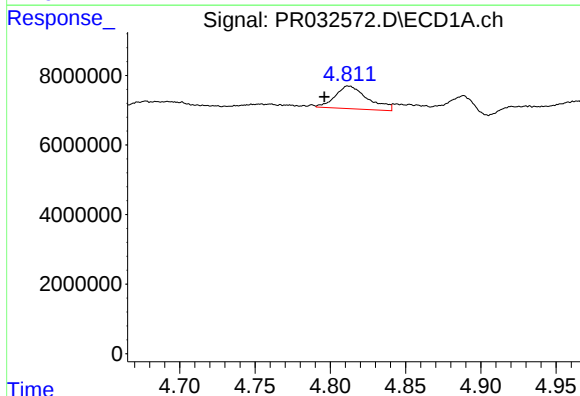
R.T.: 4.684 min
Delta R.T.: -0.026 min
Response: 124745
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



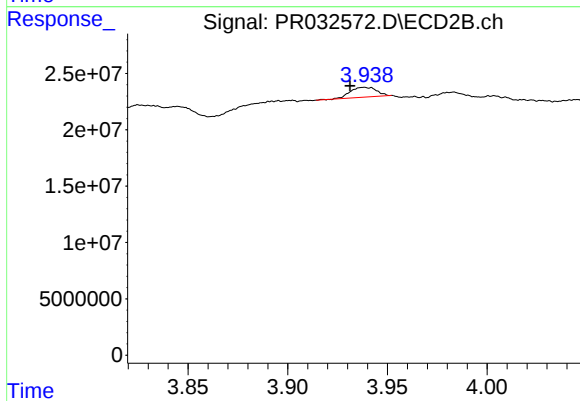
#8 AR-1221-1

R.T.: 3.845 min
Delta R.T.: -0.002 min
Response: 7509936
Conc: 14.13 ng/ml



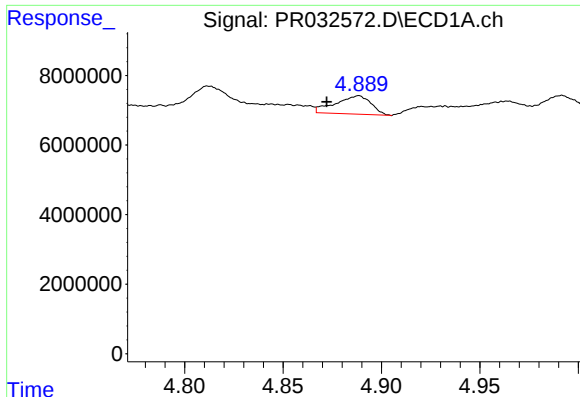
#9 AR-1221-2

R.T.: 4.812 min
Delta R.T.: 0.016 min
Response: 9728496
Conc: 48.72 ng/ml



#9 AR-1221-2

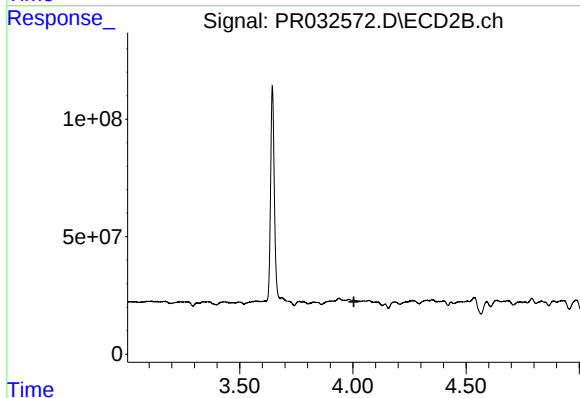
R.T.: 3.938 min
Delta R.T.: 0.007 min
Response: 8226821
Conc: 25.31 ng/ml



#10 AR-1221-3

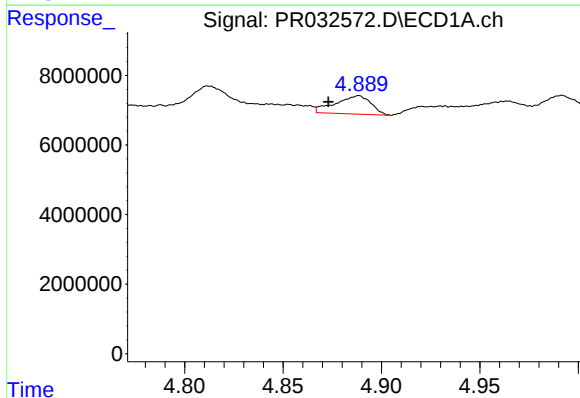
R.T.: 4.889 min
Delta R.T.: 0.016 min
Response: 6642662
Conc: 9.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



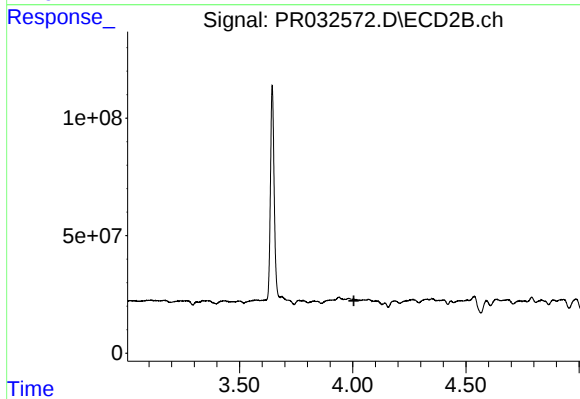
#10 AR-1221-3

R.T.: 4.003 min
Delta R.T.: -0.001 min
Response: -1095140
Conc: N.D.



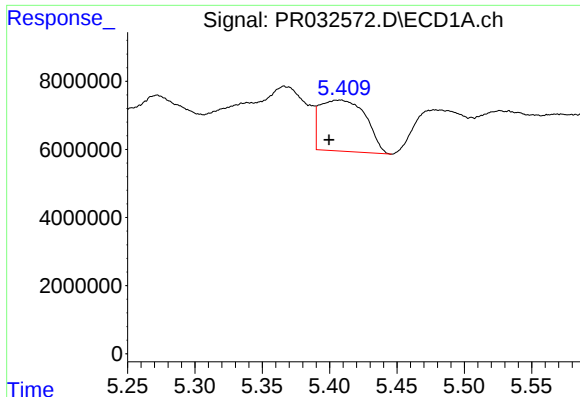
#11 AR-1232-1

R.T.: 4.889 min
Delta R.T.: 0.016 min
Response: 6642662
Conc: 15.25 ng/ml



#11 AR-1232-1

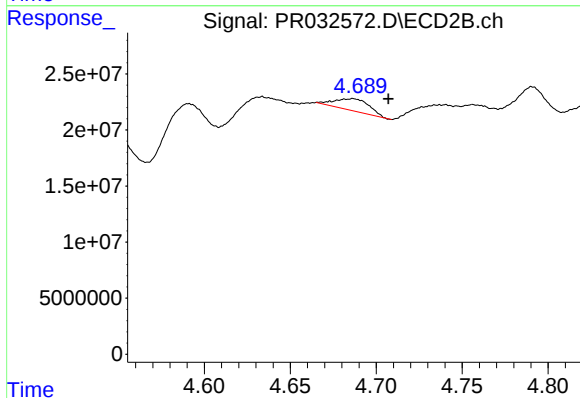
R.T.: 4.003 min
Delta R.T.: -0.002 min
Response: -1095140
Conc: N.D.



#12 AR-1232-2

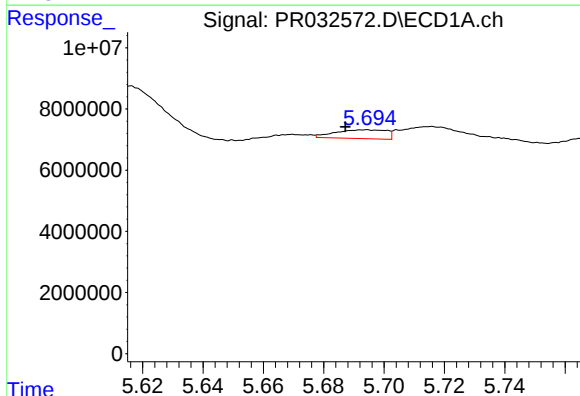
R.T.: 5.409 min
Delta R.T.: 0.009 min
Response: 35480247
Conc: 144.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



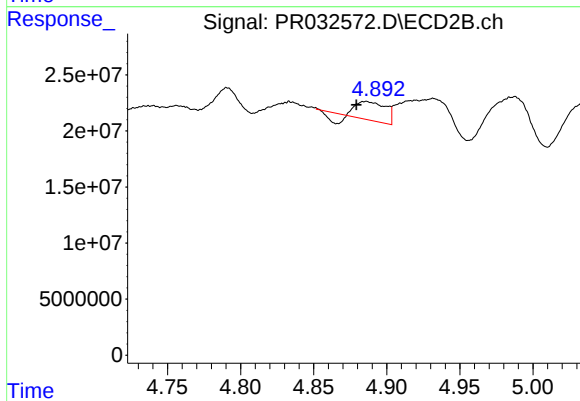
#12 AR-1232-2

R.T.: 4.686 min
Delta R.T.: -0.021 min
Response: 14949324
Conc: 9.44 ng/ml



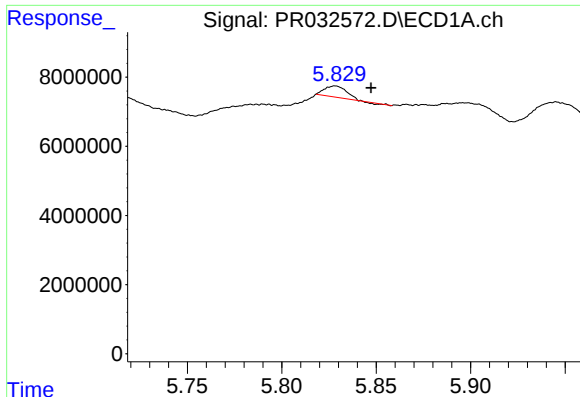
#13 AR-1232-3

R.T.: 5.694 min
Delta R.T.: 0.007 min
Response: 3394177
Conc: 5.86 ng/ml



#13 AR-1232-3

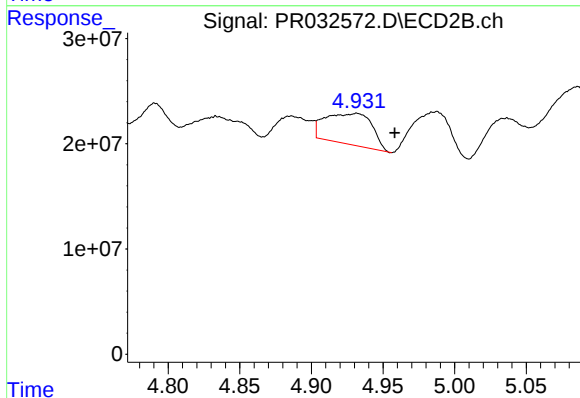
R.T.: 4.886 min
Delta R.T.: 0.006 min
Response: 19322498
Conc: 28.92 ng/ml



#14 AR-1232-4

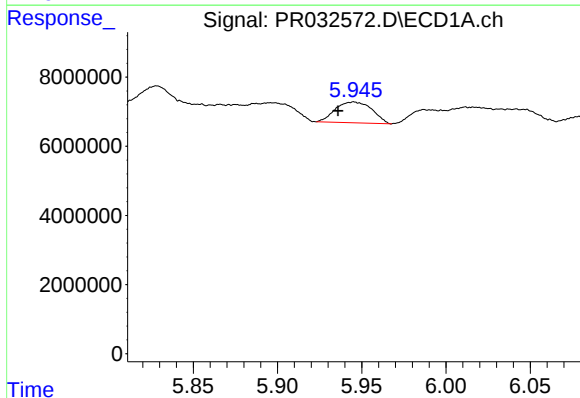
R.T.: 5.828 min
Delta R.T.: -0.019 min
Response: 2586222
Conc: 9.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



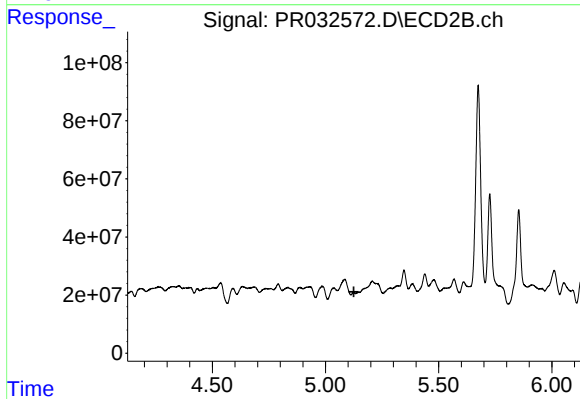
#14 AR-1232-4

R.T.: 4.932 min
Delta R.T.: -0.027 min
Response: 67186084
Conc: 103.00 ng/ml



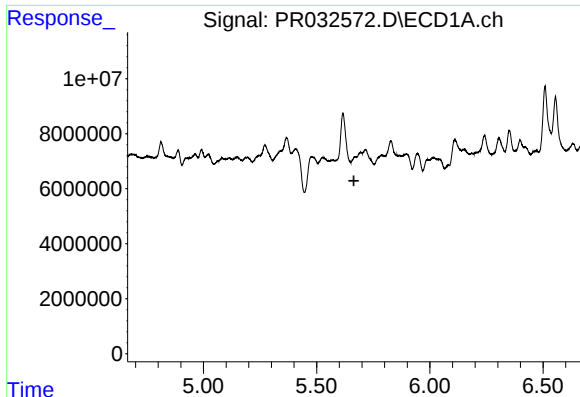
#15 AR-1232-5

R.T.: 5.945 min
Delta R.T.: 0.009 min
Response: 9146533
Conc: 43.15 ng/ml



#15 AR-1232-5

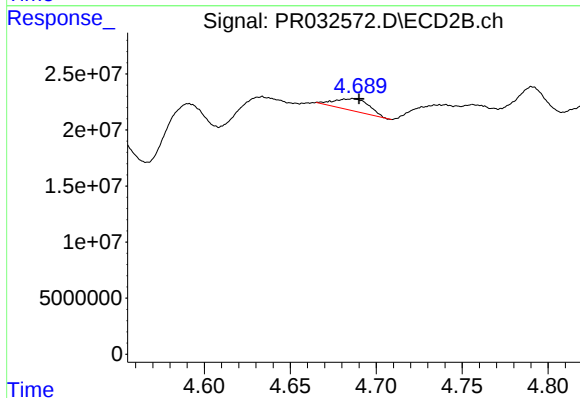
R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: -15903678
Conc: N.D.



#16 AR-1242-1

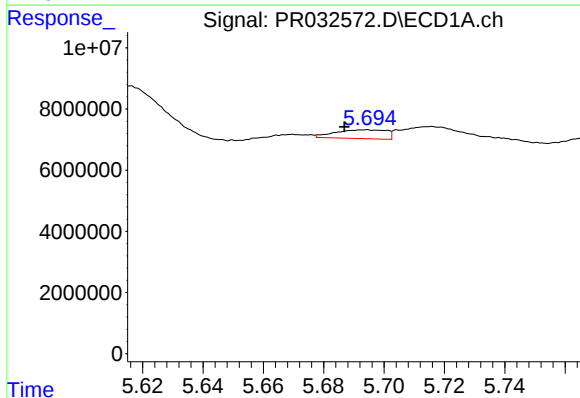
R.T.: 5.670 min
Delta R.T.: 0.005 min
Response: -684630
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



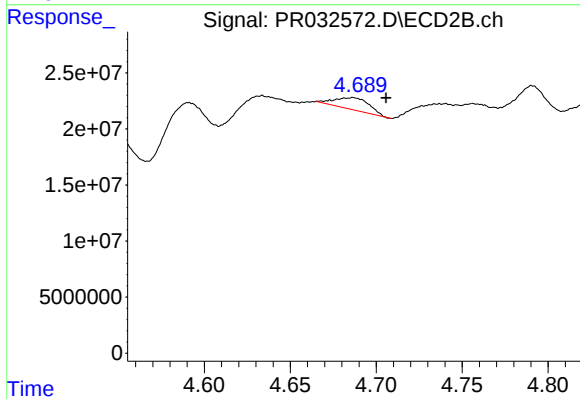
#16 AR-1242-1

R.T.: 4.686 min
Delta R.T.: -0.004 min
Response: 14949324
Conc: 10.22 ng/ml



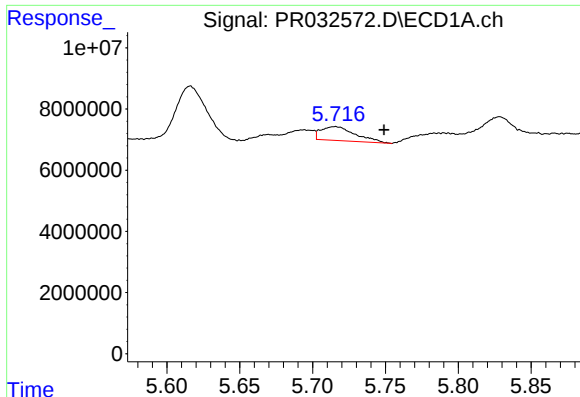
#17 AR-1242-2

R.T.: 5.694 min
Delta R.T.: 0.008 min
Response: 3394177
Conc: 3.14 ng/ml



#17 AR-1242-2

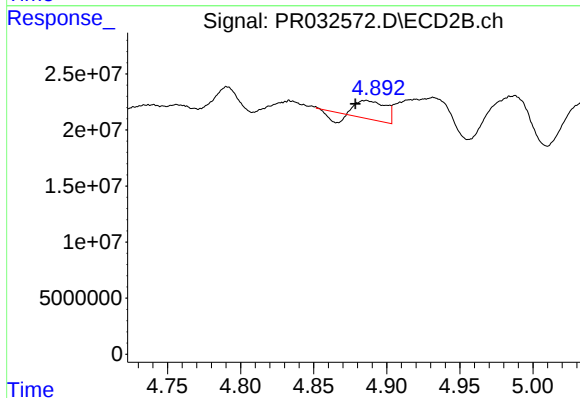
R.T.: 4.686 min
Delta R.T.: -0.019 min
Response: 14949324
Conc: 5.27 ng/ml



#18 AR-1242-3

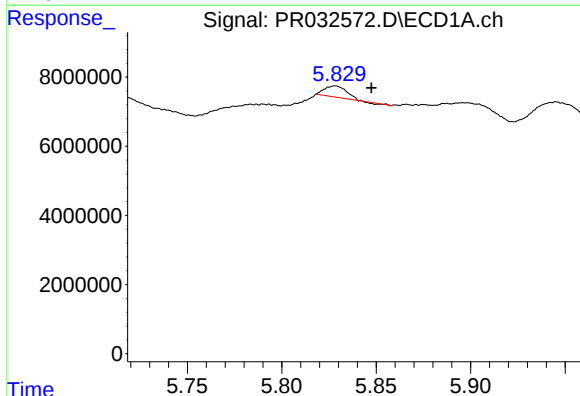
R.T.: 5.716 min
Delta R.T.: -0.033 min
Response: 7525838
Conc: 11.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



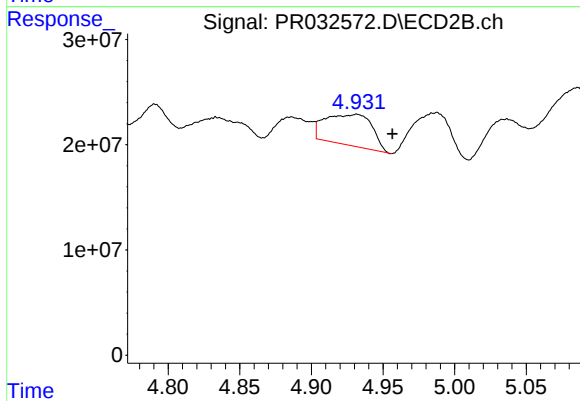
#18 AR-1242-3

R.T.: 4.886 min
Delta R.T.: 0.007 min
Response: 19322498
Conc: 14.44 ng/ml



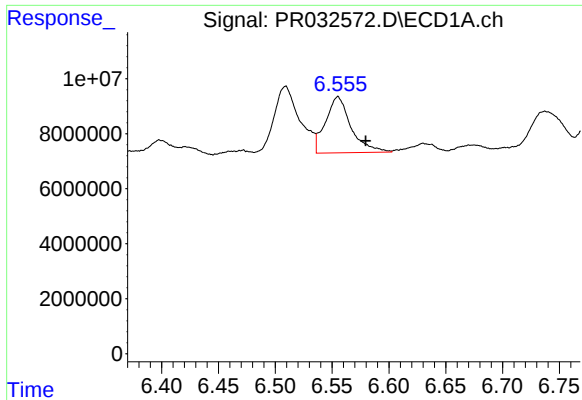
#19 AR-1242-4

R.T.: 5.828 min
Delta R.T.: -0.019 min
Response: 2586222
Conc: 4.69 ng/ml



#19 AR-1242-4

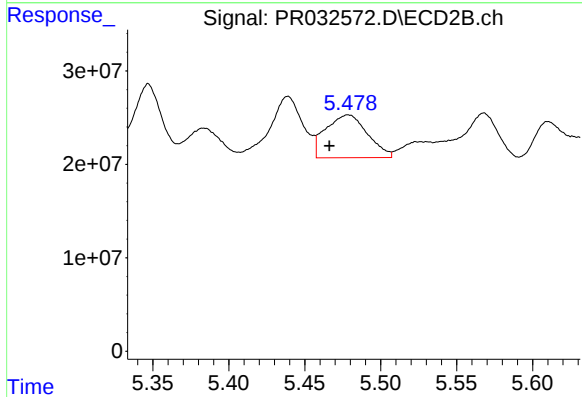
R.T.: 4.932 min
Delta R.T.: -0.025 min
Response: 67186084
Conc: 49.03 ng/ml



#20 AR-1242-5

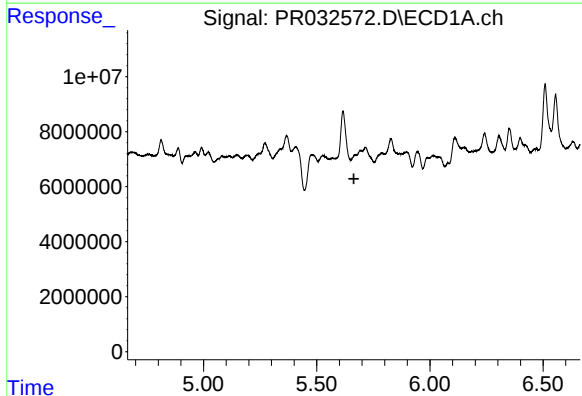
R.T.: 6.555 min
Delta R.T.: -0.025 min
Response: 31853475
Conc: 46.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



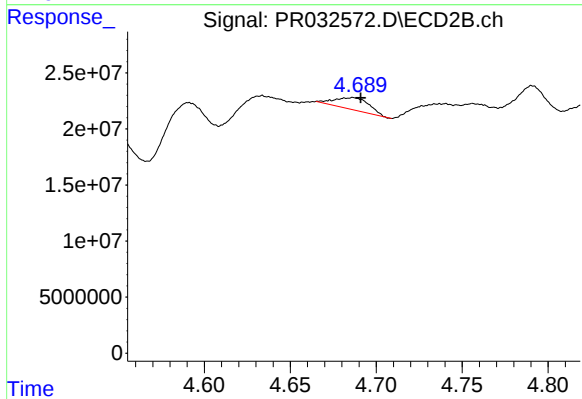
#20 AR-1242-5

R.T.: 5.479 min
Delta R.T.: 0.012 min
Response: 87553933
Conc: 43.18 ng/ml



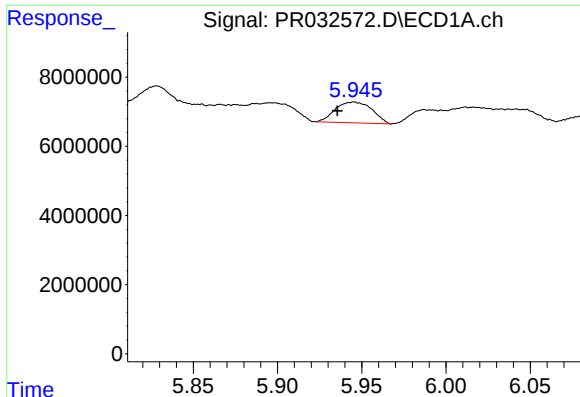
#21 AR-1248-1

R.T.: 5.670 min
Delta R.T.: 0.005 min
Response: -684630
Conc: N.D.



#21 AR-1248-1

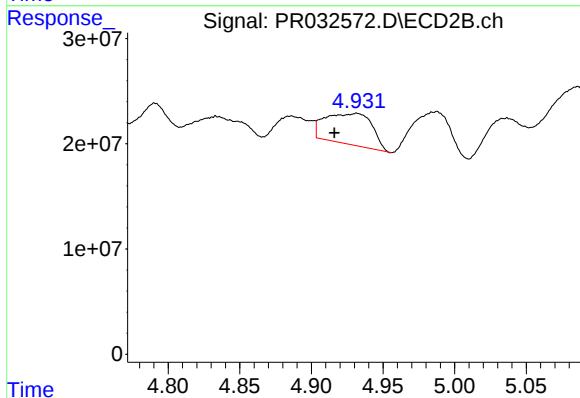
R.T.: 4.686 min
Delta R.T.: -0.004 min
Response: 14949324
Conc: 11.85 ng/ml



#22 AR-1248-2

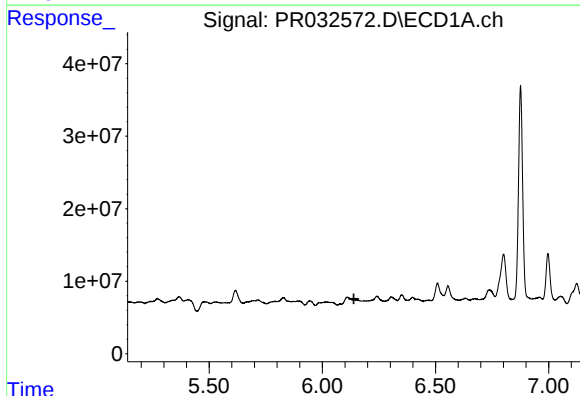
R.T.: 5.945 min
Delta R.T.: 0.010 min
Response: 9146533
Conc: 10.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



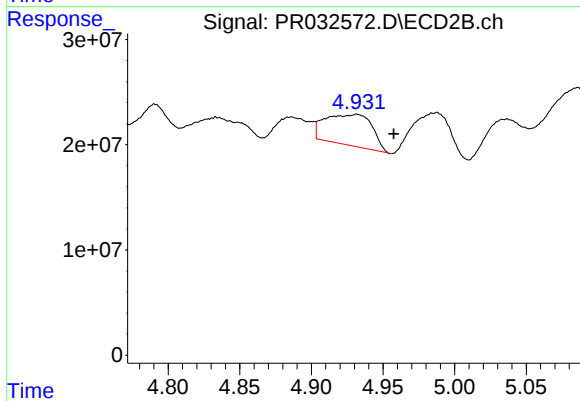
#22 AR-1248-2

R.T.: 4.932 min
Delta R.T.: 0.016 min
Response: 67186084
Conc: 34.53 ng/ml



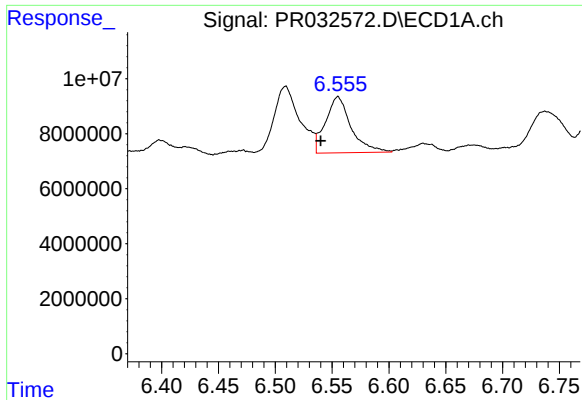
#23 AR-1248-3

R.T.: 6.079 min
Delta R.T.: -0.060 min
Response: -1048789
Conc: N.D.



#23 AR-1248-3

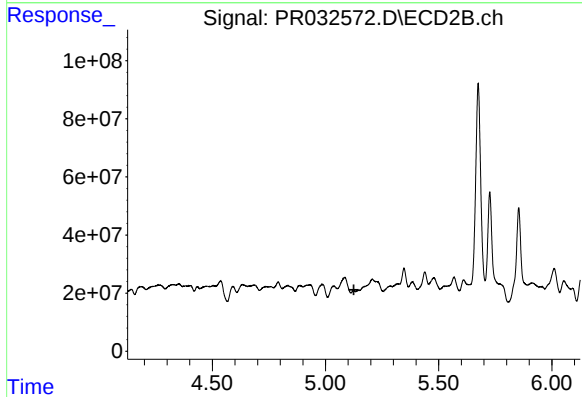
R.T.: 4.932 min
Delta R.T.: -0.026 min
Response: 67186084
Conc: 33.13 ng/ml



#24 AR-1248-4

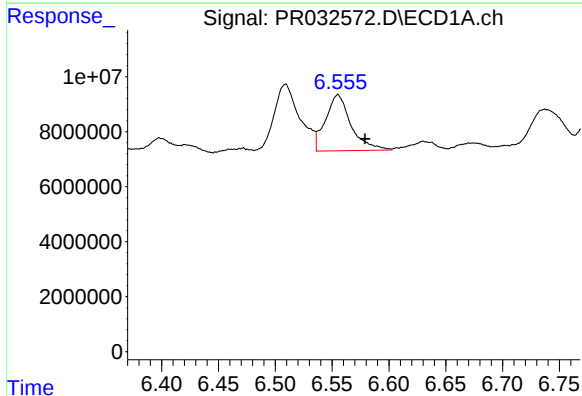
R.T.: 6.555 min
Delta R.T.: 0.015 min
Response: 31853475
Conc: 26.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



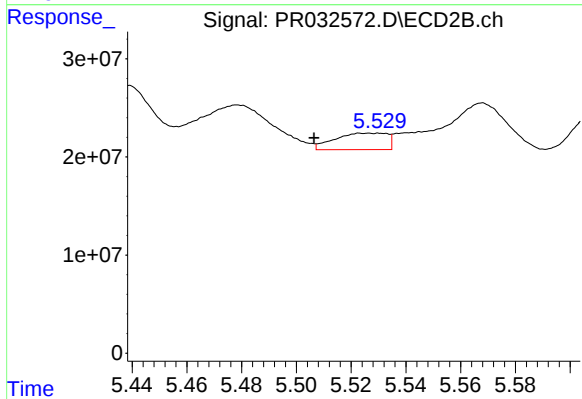
#24 AR-1248-4

R.T.: 5.124 min
Delta R.T.: -0.001 min
Response: -15903678
Conc: N.D.



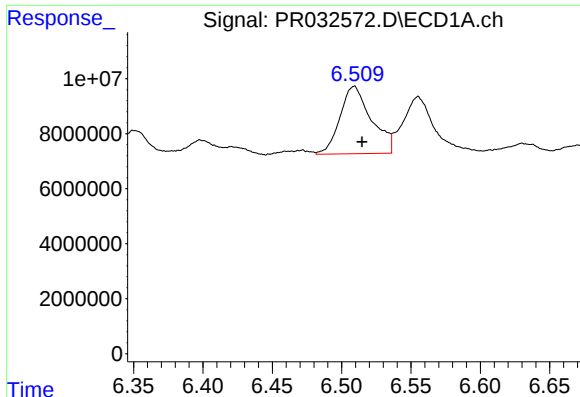
#25 AR-1248-5

R.T.: 6.555 min
Delta R.T.: -0.024 min
Response: 31853475
Conc: 27.67 ng/ml



#25 AR-1248-5

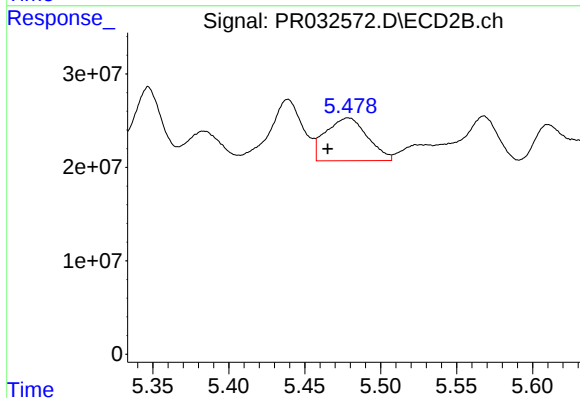
R.T.: 5.530 min
Delta R.T.: 0.024 min
Response: 22458753
Conc: 7.80 ng/ml



#26 AR-1254-1

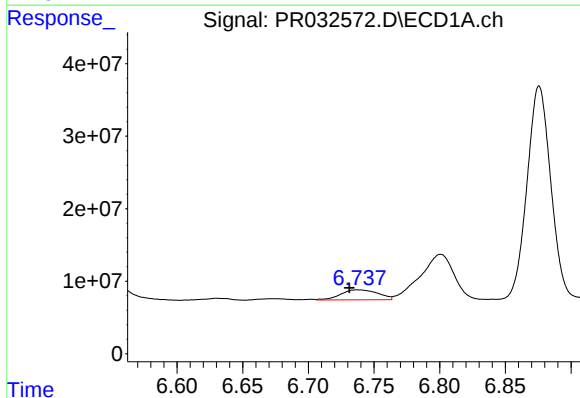
R.T.: 6.509 min
Delta R.T.: -0.005 min
Response: 38749695
Conc: 31.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



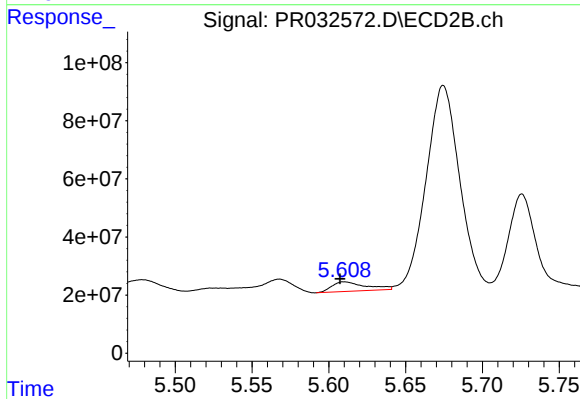
#26 AR-1254-1

R.T.: 5.479 min
Delta R.T.: 0.013 min
Response: 87553933
Conc: 19.82 ng/ml



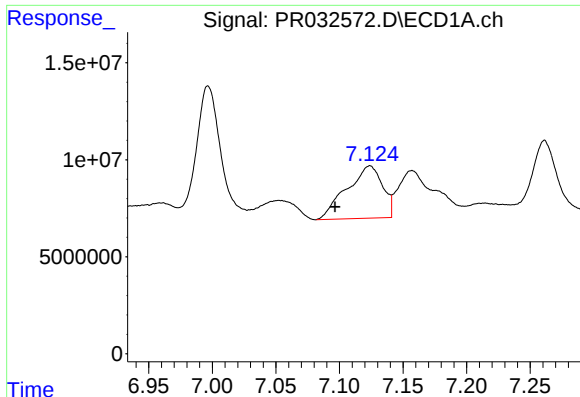
#27 AR-1254-2

R.T.: 6.737 min
Delta R.T.: 0.006 min
Response: 27453969
Conc: 14.53 ng/ml



#27 AR-1254-2

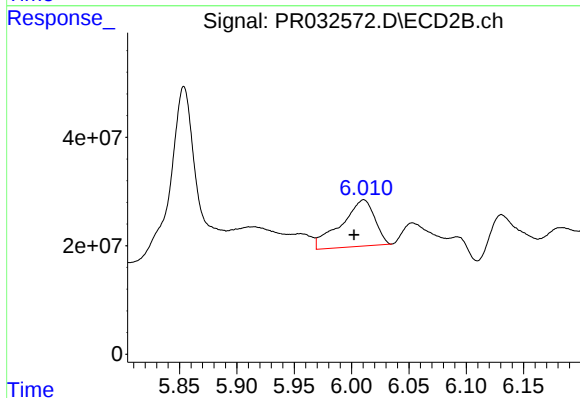
R.T.: 5.610 min
Delta R.T.: 0.003 min
Response: 50891622
Conc: 12.86 ng/ml



#28 AR-1254-3

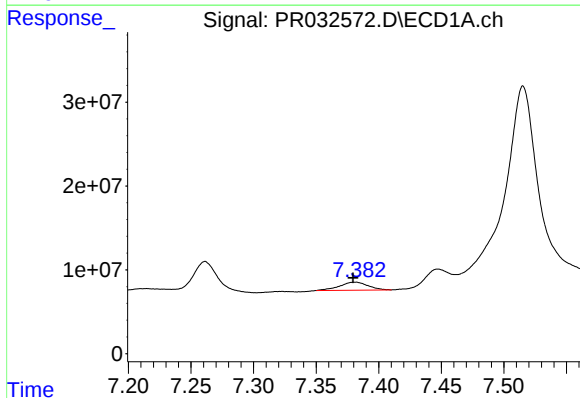
R.T.: 7.124 min
Delta R.T.: 0.027 min
Response: 53052679
Conc: 25.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



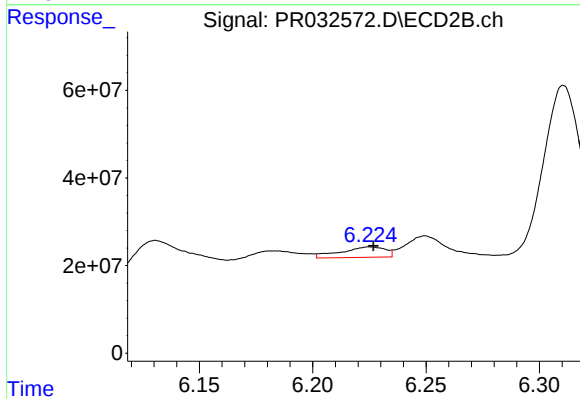
#28 AR-1254-3

R.T.: 6.011 min
Delta R.T.: 0.008 min
Response: 174440355
Conc: 28.07 ng/ml



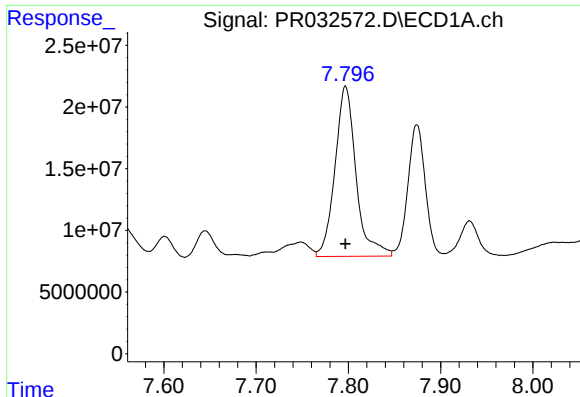
#29 AR-1254-4

R.T.: 7.382 min
Delta R.T.: 0.002 min
Response: 15141328
Conc: 9.37 ng/ml



#29 AR-1254-4

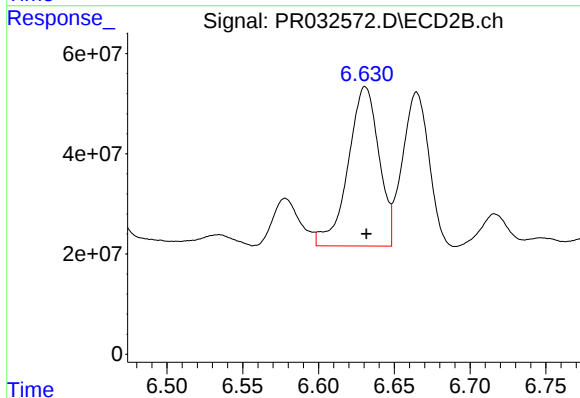
R.T.: 6.225 min
Delta R.T.: -0.001 min
Response: 32698763
Conc: 6.87 ng/ml



#30 AR-1254-5

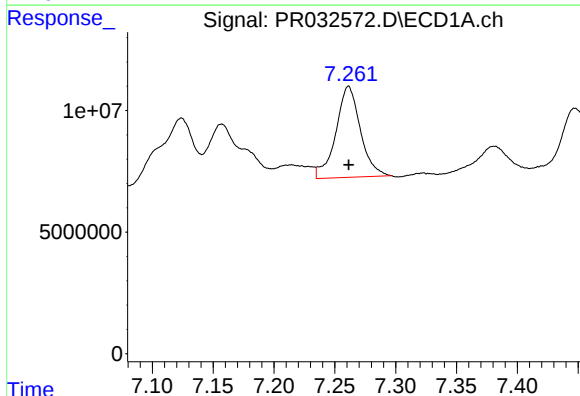
R.T.: 7.797 min
Delta R.T.: 0.000 min
Response: 218632868
Conc: 126.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



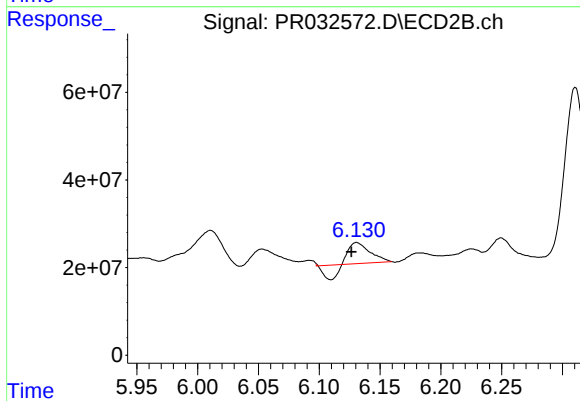
#30 AR-1254-5

R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 451128441
Conc: 104.61 ng/ml



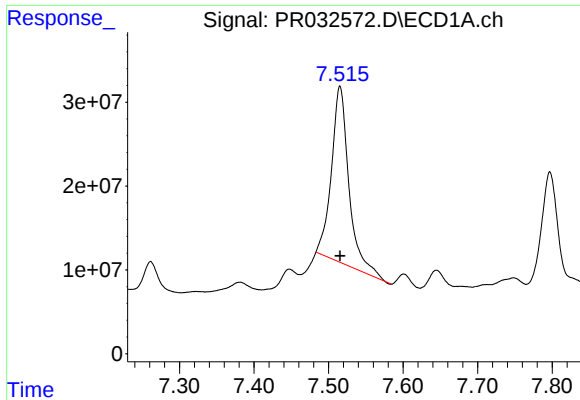
#31 AR-1260-1

R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 52511702
Conc: 38.25 ng/ml



#31 AR-1260-1

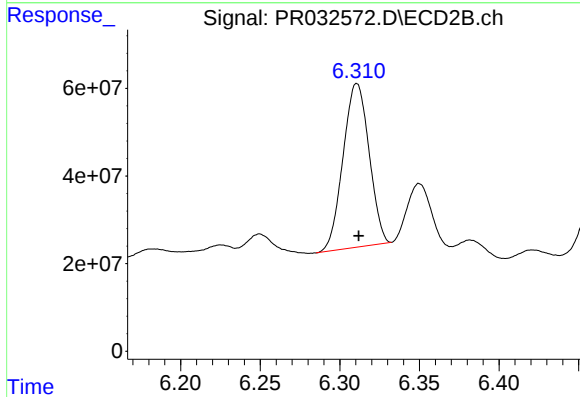
R.T.: 6.131 min
Delta R.T.: 0.004 min
Response: 38634060
Conc: 10.52 ng/ml



#32 AR-1260-2

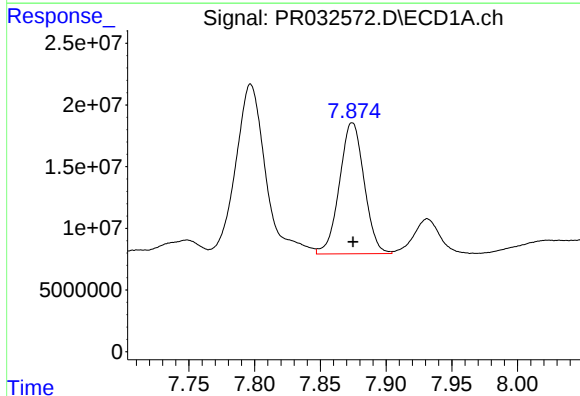
R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 341796102
Conc: 195.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



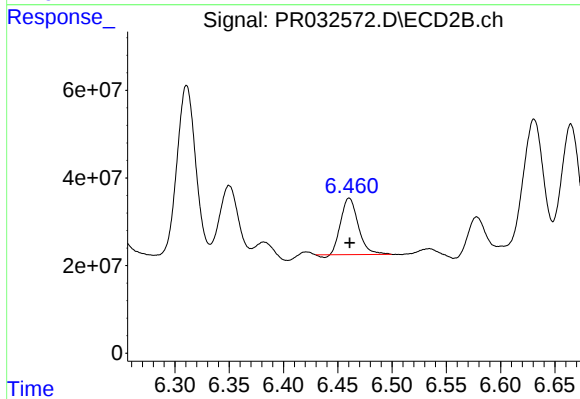
#32 AR-1260-2

R.T.: 6.311 min
Delta R.T.: -0.001 min
Response: 424362575
Conc: 90.97 ng/ml



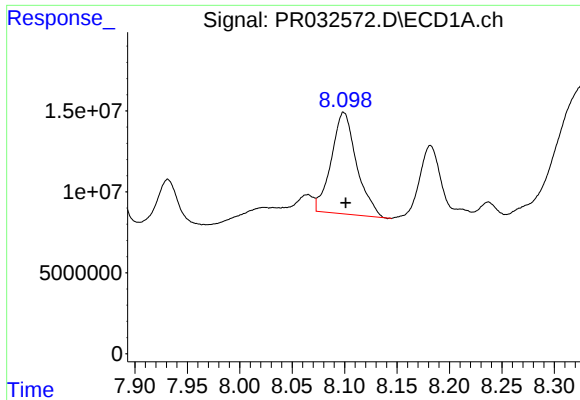
#33 AR-1260-3

R.T.: 7.874 min
Delta R.T.: 0.000 min
Response: 138983819
Conc: 99.32 ng/ml



#33 AR-1260-3

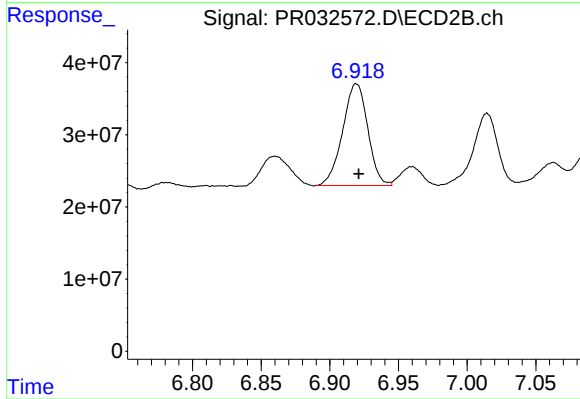
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 143439145
Conc: 38.00 ng/ml



#34 AR-1260-4

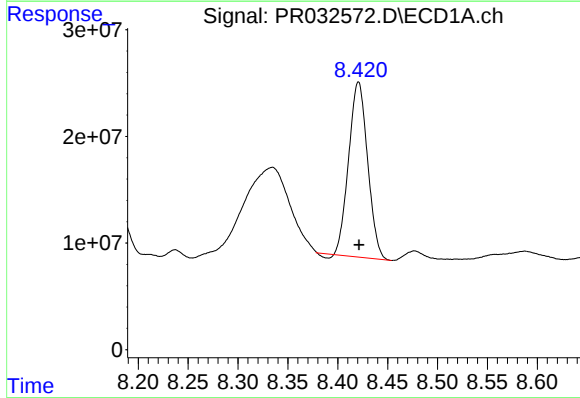
R.T.: 8.099 min
Delta R.T.: -0.002 min
Response: 105621549
Conc: 70.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



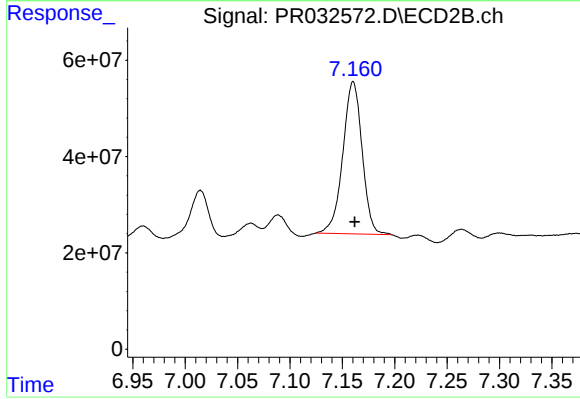
#34 AR-1260-4

R.T.: 6.919 min
Delta R.T.: -0.002 min
Response: 179484467
Conc: 74.26 ng/ml



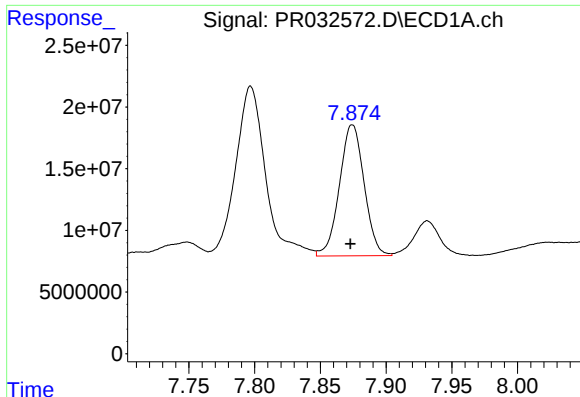
#35 AR-1260-5

R.T.: 8.421 min
Delta R.T.: 0.000 min
Response: 215766550
Conc: 64.46 ng/ml



#35 AR-1260-5

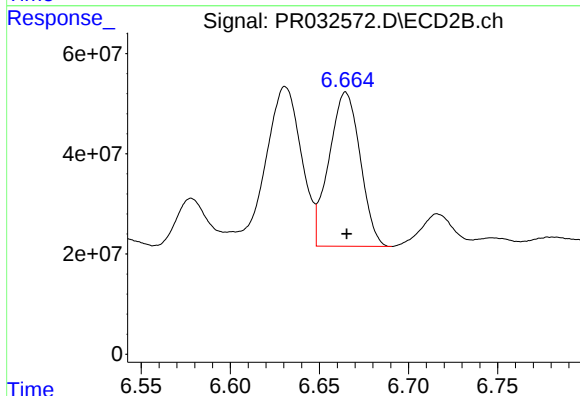
R.T.: 7.160 min
Delta R.T.: -0.002 min
Response: 405189845
Conc: 81.59 ng/ml



#36 AR-1262-1

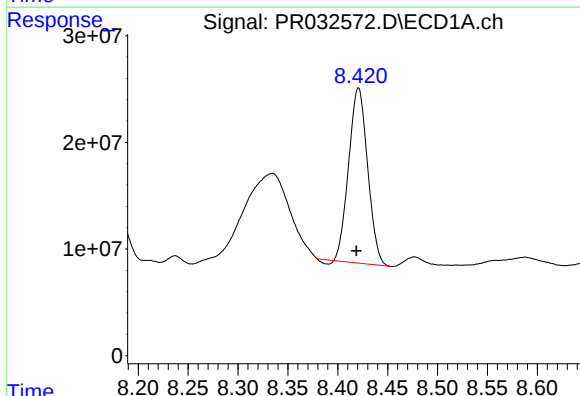
R.T.: 7.874 min
Delta R.T.: 0.001 min
Response: 138983819
Conc: 60.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



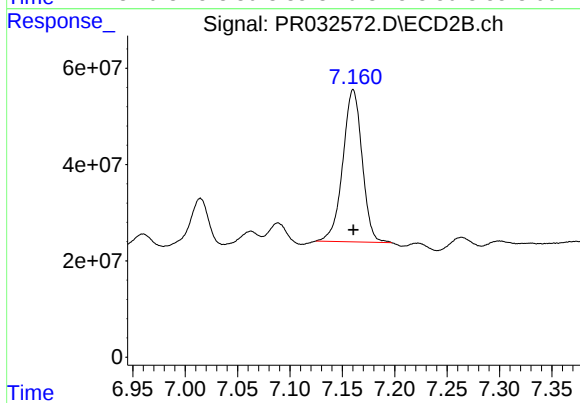
#36 AR-1262-1

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 375099335
Conc: 67.02 ng/ml



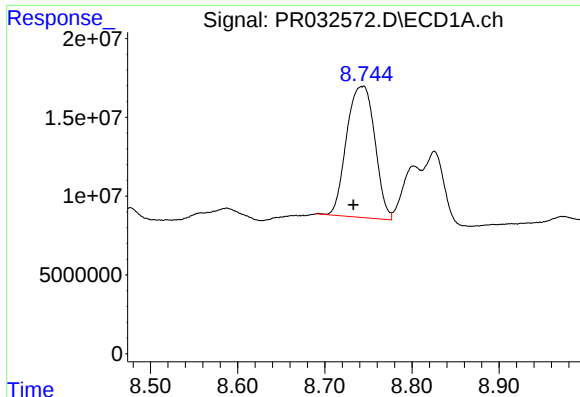
#37 AR-1262-2

R.T.: 8.421 min
Delta R.T.: 0.002 min
Response: 215766550
Conc: 52.33 ng/ml



#37 AR-1262-2

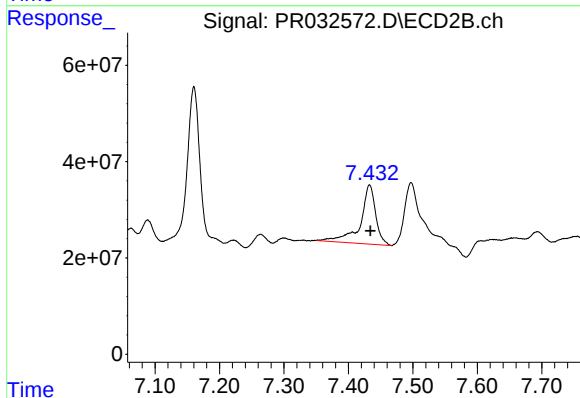
R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 405189845
Conc: 60.99 ng/ml



#38 AR-1262-3

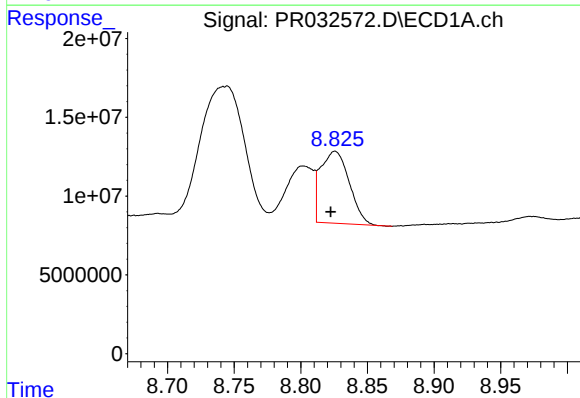
R.T.: 8.744 min
Delta R.T.: 0.011 min
Response: 187038037
Conc: 63.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



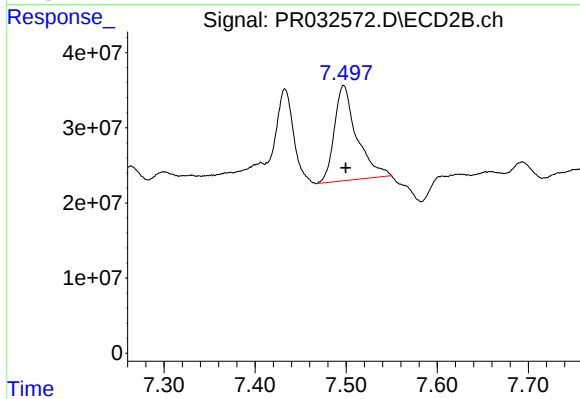
#38 AR-1262-3

R.T.: 7.433 min
Delta R.T.: -0.001 min
Response: 202356887
Conc: 69.86 ng/ml



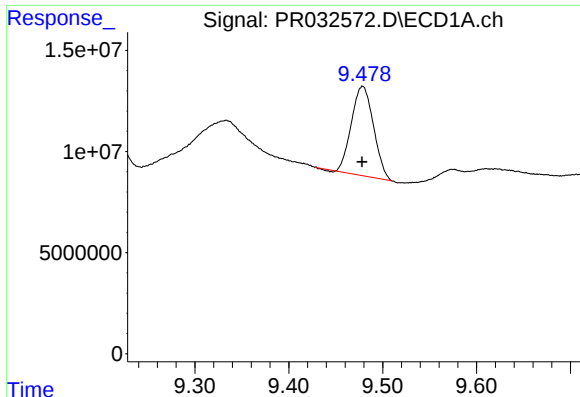
#39 AR-1262-4

R.T.: 8.826 min
Delta R.T.: 0.003 min
Response: 68542232
Conc: 28.69 ng/ml



#39 AR-1262-4

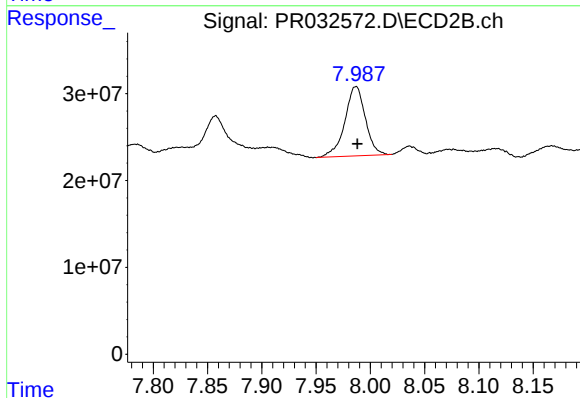
R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 216406692
Conc: 50.58 ng/ml



#40 AR-1262-5

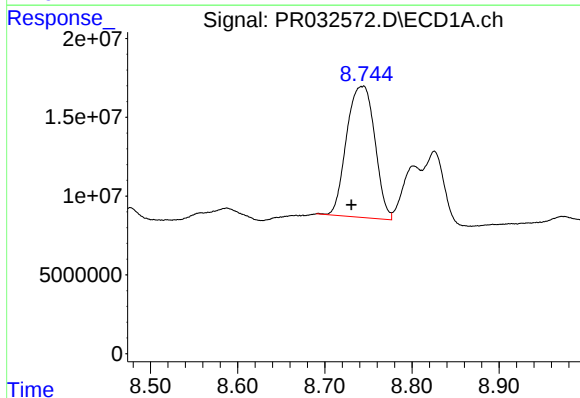
R.T.: 9.479 min
Delta R.T.: 0.000 min
Response: 72038038
Conc: 44.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



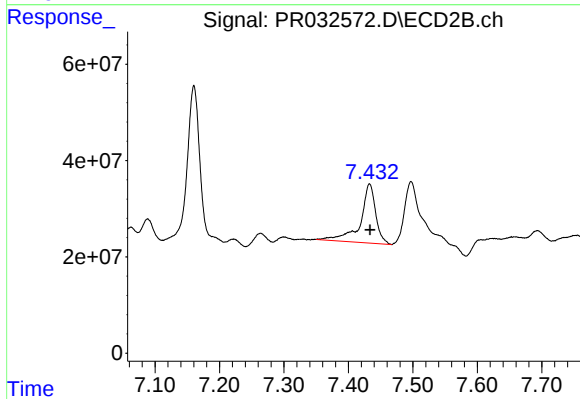
#40 AR-1262-5

R.T.: 7.987 min
Delta R.T.: -0.002 min
Response: 105176708
Conc: 60.31 ng/ml



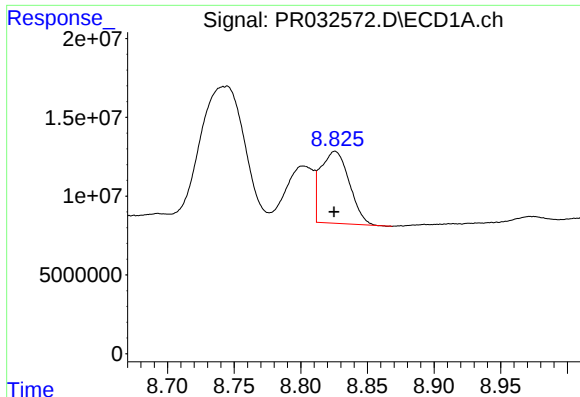
#41 AR-1268-1

R.T.: 8.744 min
Delta R.T.: 0.014 min
Response: 187038037
Conc: 27.54 ng/ml



#41 AR-1268-1

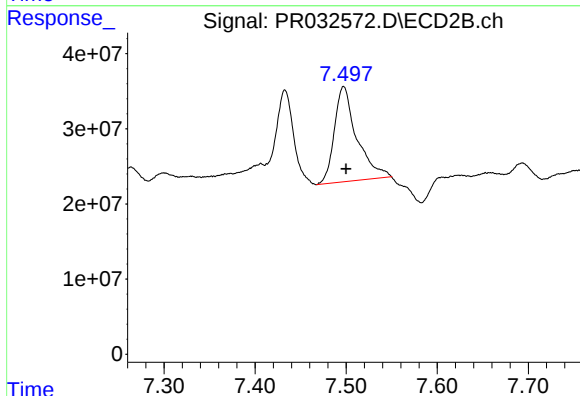
R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 202356887
Conc: 24.09 ng/ml



#42 AR-1268-2

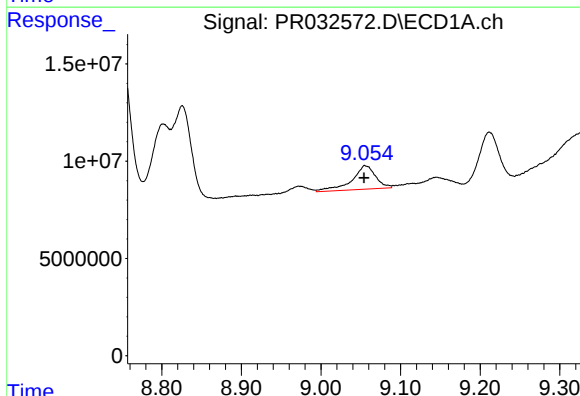
R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 68542232
Conc: 10.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



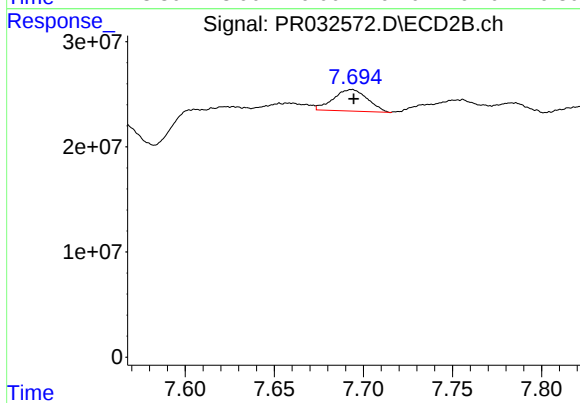
#42 AR-1268-2

R.T.: 7.497 min
Delta R.T.: -0.003 min
Response: 216406692
Conc: 30.58 ng/ml



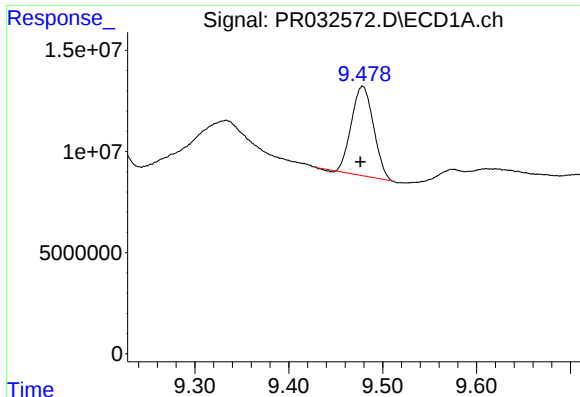
#43 AR-1268-3

R.T.: 9.055 min
Delta R.T.: 0.001 min
Response: 25105914
Conc: 4.38 ng/ml



#43 AR-1268-3

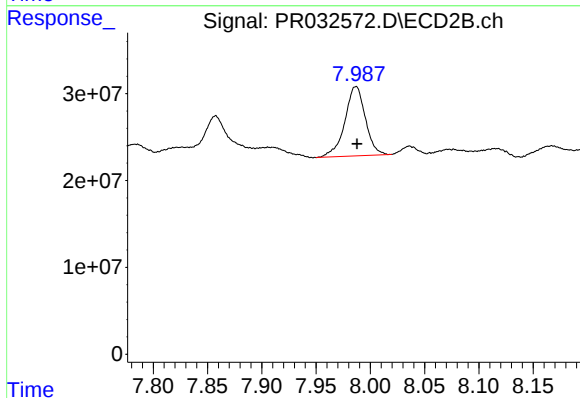
R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 27313852
Conc: 4.68 ng/ml



#44 AR-1268-4

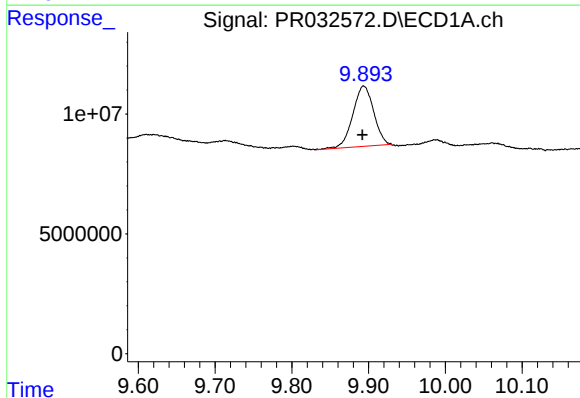
R.T.: 9.479 min
Delta R.T.: 0.002 min
Response: 72038038
Conc: 33.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



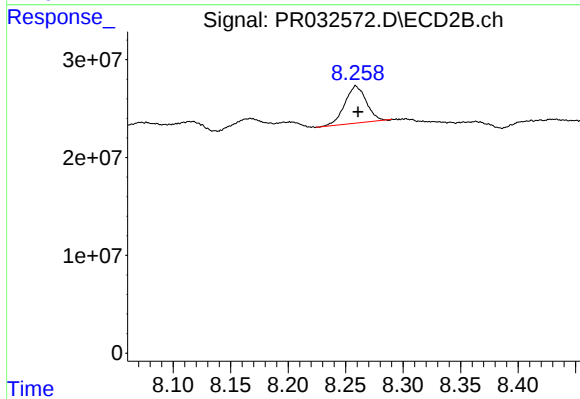
#44 AR-1268-4

R.T.: 7.987 min
Delta R.T.: -0.001 min
Response: 105176708
Conc: 44.45 ng/ml



#45 AR-1268-5

R.T.: 9.893 min
Delta R.T.: 0.002 min
Response: 47590448
Conc: 3.05 ng/ml



#45 AR-1268-5

R.T.: 8.259 min
Delta R.T.: -0.002 min
Response: 49447103
Conc: 3.87 ng/ml