

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082718\
 Data File : PR031654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2018 09:55
 Operator : SM\SJ
 Sample : J4655-02 10X
 Misc :
 ALS Vial : 142 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 04:21:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 09:16:01 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.550	3.674	26606569	95764400	1.217	2.496 #
2)	SA Decachlor...	10.319	8.549	57743110	35274938	1.861	1.736
Target Compounds							
3)	L1 AR-1016-1	5.283	4.334	74697773	510.1E6	134.590	441.912 #
4)	L1 AR-1016-2	5.458	4.728	21799560	166.6E6	37.562	98.319 #
5)	L1 AR-1016-3	5.699	4.728	36611987	166.6E6	39.080	55.663 #
6)	L1 AR-1016-4	5.773	4.817	92128738	220.8E6	114.482	124.769
7)	L1 AR-1016-5	6.188	5.161	125.0E6	-5875958	176.854	N.D. #
8)	L2 AR-1221-1	4.779	3.913	25078698	300.7E6	96.791	632.000 #
9)	L2 AR-1221-2	4.860	3.973	79027612	28836406	374.967	80.084 #
10)	L2 AR-1221-3	4.962	4.029	48922831	195.3E6	81.271	170.097 #
11)	L3 AR-1232-1	5.699	4.527	36611987	207.6E6	60.205	326.294 #
12)	L3 AR-1232-2	5.866	4.728	71994988	166.6E6	218.336	120.087 #
13)	L3 AR-1232-3	6.009	5.012	89836441	79678120	379.412	134.042 #
14)	L3 AR-1232-4	6.561	5.326	711.3E6	66924439	3018.297	86.510 #
15)	L3 AR-1232-5	6.627	5.568	98597904	184.9E6	284.052	243.735
16)	L4 AR-1242-1	5.283	4.334	74697773	510.1E6	304.858	882.869 #
17)	L4 AR-1242-2	6.009	4.930	89836441	56057013	187.611	49.139 #
18)	L4 AR-1242-3	6.255	4.954	23990677	141.0E6	96.794	152.332 #
19)	L4 AR-1242-4	6.255	5.732	23990677	251.2E6	128.065	200.991 #
20)	L4 AR-1242-5	6.315	5.759	50743391	51063155	81.231	61.121
21)	L5 AR-1248-1	6.009	4.954	89836441	141.0E6	112.570	86.941
22)	L5 AR-1248-2	6.561	5.529	711.3E6	926.8E6	848.721	285.822 #
23)	L5 AR-1248-3	6.561	5.568	711.3E6	184.9E6	630.112	79.628 #
24)	L5 AR-1248-4	6.627	5.732	98597904	251.2E6	92.645	107.767
25)	L5 AR-1248-5	6.827	6.029	115.9E6	183.7E6	163.311	120.808 #
26)	L6 AR-1254-1	6.787	5.617	83560616	131.8E6	43.371	38.611
27)	L6 AR-1254-2	7.063	5.947	21470308	764303	17.594	0.314 #
28)	L6 AR-1254-3	7.150	6.294	254.8E6	81747173	116.377	19.110 #
29)	L6 AR-1254-4	7.399	6.576	28955352	16555349	15.896	8.306 #
30)	L6 AR-1254-5	7.695	6.681	77932411	53493013	59.068	19.077 #
31)	L7 AR-1260-1	7.315	6.165	1300088	104.8E6	0.840	32.241 #
32)	L7 AR-1260-2	7.579	6.356	164.5E6	393.2E6	79.639	101.933 #
33)	L7 AR-1260-3	7.818	6.512	49844081	18177963	23.011	5.628 #
34)	L7 AR-1260-4	8.167	6.963	336.8E6	54717164	208.119	28.421 #
35)	L7 AR-1260-5	8.471	7.226	102.4E6	23884085	28.477	6.124 #
36)	L8 AR-1262-1	7.227	6.029	95647123	183.7E6	88.810	81.141
37)	L8 AR-1262-2	7.980	6.751	49075199	162.1E6	47.530	101.543 #
38)	L8 AR-1262-3	8.167	7.085	336.8E6	9052855	305.496	10.745 #
39)	L8 AR-1262-4	8.887	7.474	71315982	116.2E6	31.692	75.710 #
40)	L8 AR-1262-5	9.550	8.041	46778534	25709141	29.220	32.423
41)	L9 AR-1268-1	7.899	6.704	55368800	33189803	74.761	28.283 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082718\
 Data File : PR031654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2018 09:55
 Operator : SM\SJ
 Sample : J4655-02 10X
 Misc :
 ALS Vial : 142 Sample Multiplier: 1

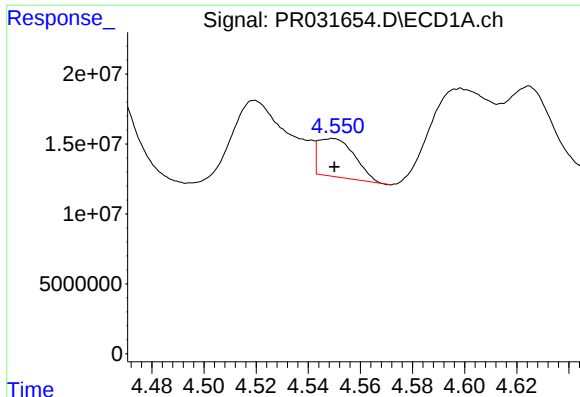
Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 04:21:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 09:16:01 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.167	7.534	336.8E6	10616490	301.844	3.734 #
43) L9	AR-1268-3	8.781	7.750	103.3E6	22697107	23.233	9.349 #
44) L9	AR-1268-4	9.143	7.850	179.6E6	530929	57.524	0.779 #
45) L9	AR-1268-5	9.995	8.372	104.8E6	100.3E6	11.301	16.038 #

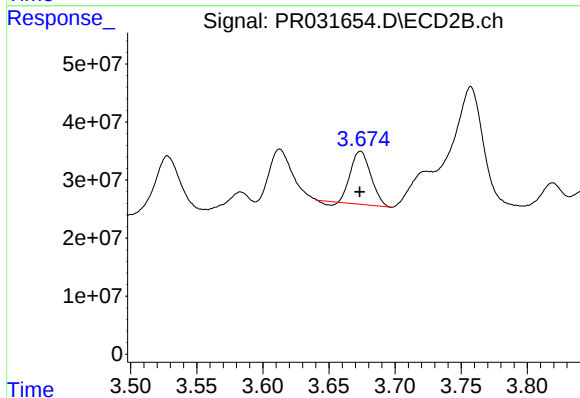
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

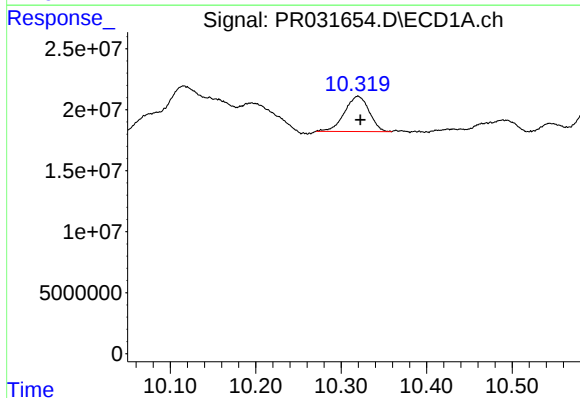
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 26606569
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



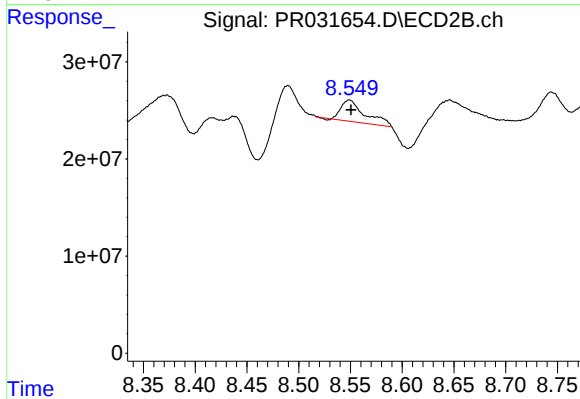
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: 0.000 min
Response: 95764400
Conc: 2.50 ng/ml



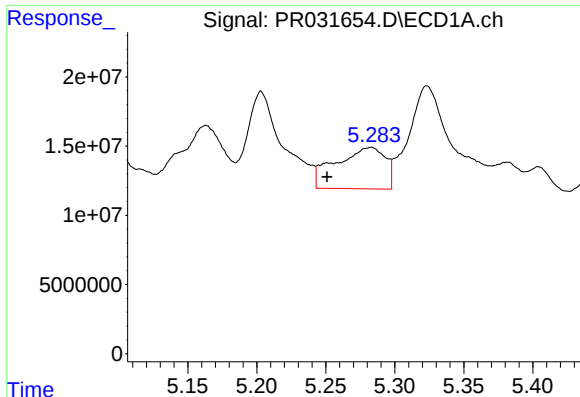
#2 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: -0.003 min
Response: 57743110
Conc: 1.86 ng/ml



#2 Decachlorobiphenyl

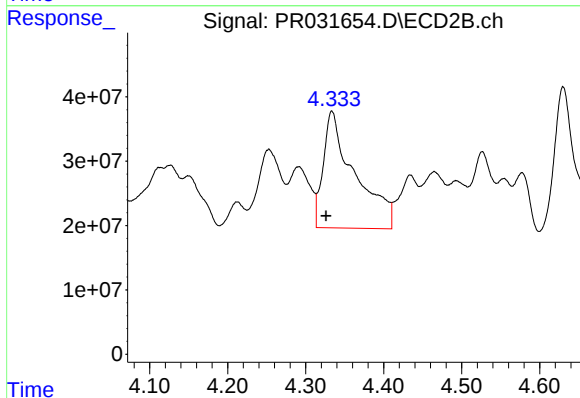
R.T.: 8.549 min
Delta R.T.: -0.002 min
Response: 35274938
Conc: 1.74 ng/ml



#3 AR-1016-1

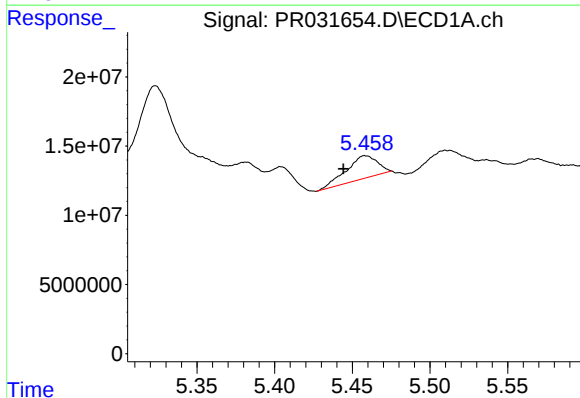
R.T.: 5.283 min
Delta R.T.: 0.032 min
Response: 74697773
Conc: 134.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



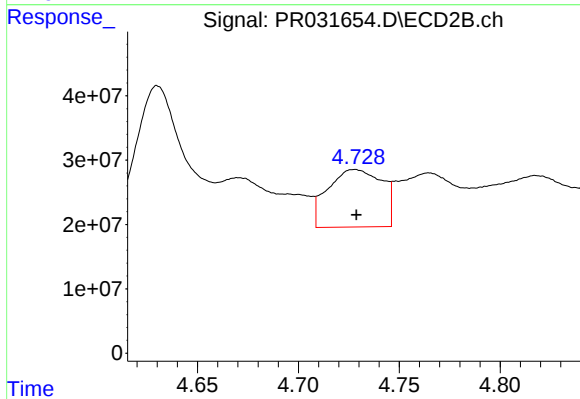
#3 AR-1016-1

R.T.: 4.334 min
Delta R.T.: 0.007 min
Response: 510091277
Conc: 441.91 ng/ml



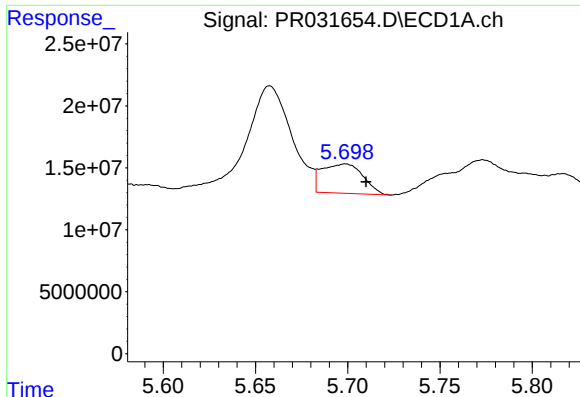
#4 AR-1016-2

R.T.: 5.458 min
Delta R.T.: 0.014 min
Response: 21799560
Conc: 37.56 ng/ml



#4 AR-1016-2

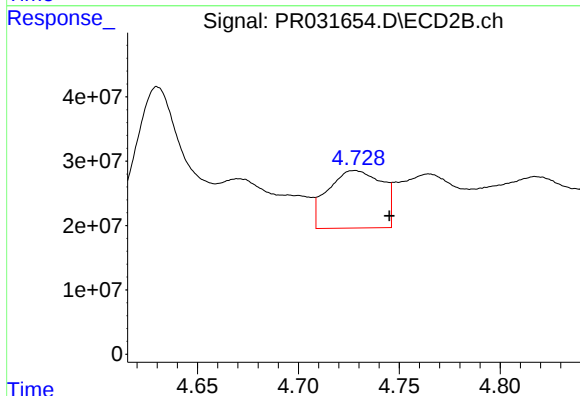
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 166596153
Conc: 98.32 ng/ml



#5 AR-1016-3

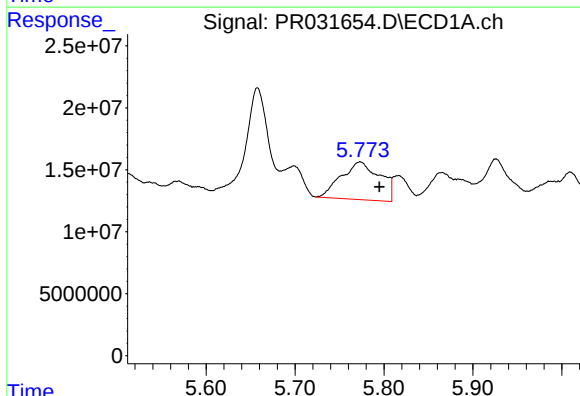
R.T.: 5.699 min
Delta R.T.: -0.011 min
Response: 36611987
Conc: 39.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



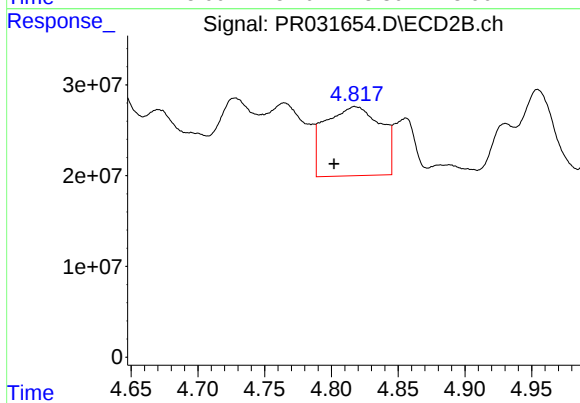
#5 AR-1016-3

R.T.: 4.728 min
Delta R.T.: -0.017 min
Response: 166596153
Conc: 55.66 ng/ml



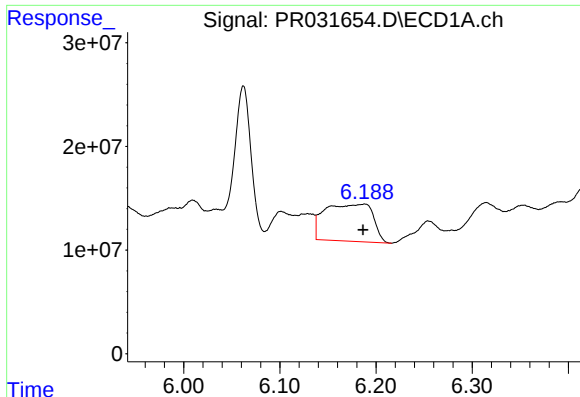
#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: -0.022 min
Response: 92128738
Conc: 114.48 ng/ml



#6 AR-1016-4

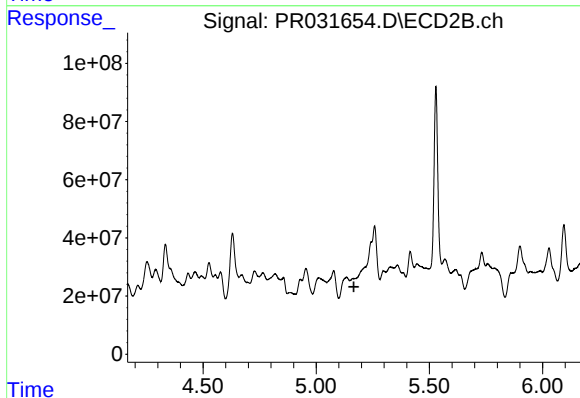
R.T.: 4.817 min
Delta R.T.: 0.015 min
Response: 220831472
Conc: 124.77 ng/ml



#7 AR-1016-5

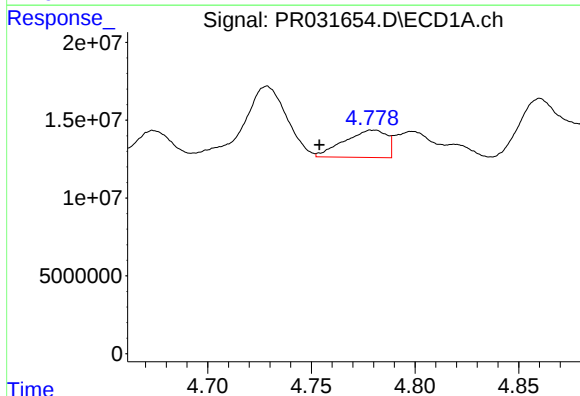
R.T.: 6.188 min
Delta R.T.: 0.002 min
Response: 124957938
Conc: 176.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



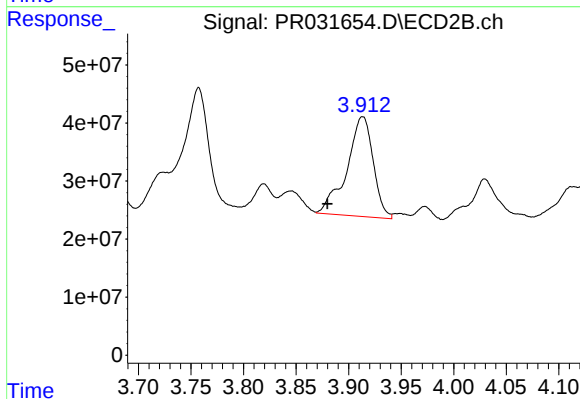
#7 AR-1016-5

R.T.: 5.161 min
Delta R.T.: -0.006 min
Response: -5875958
Conc: N.D.



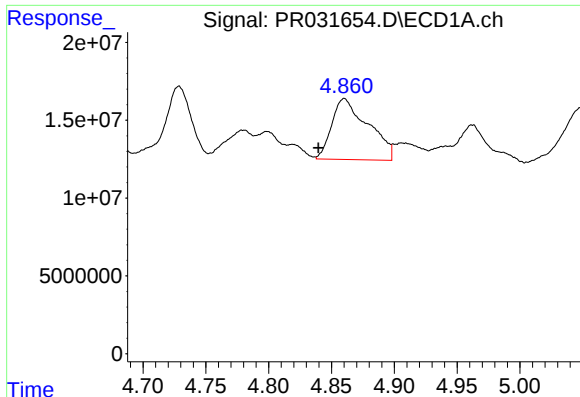
#8 AR-1221-1

R.T.: 4.779 min
Delta R.T.: 0.025 min
Response: 25078698
Conc: 96.79 ng/ml



#8 AR-1221-1

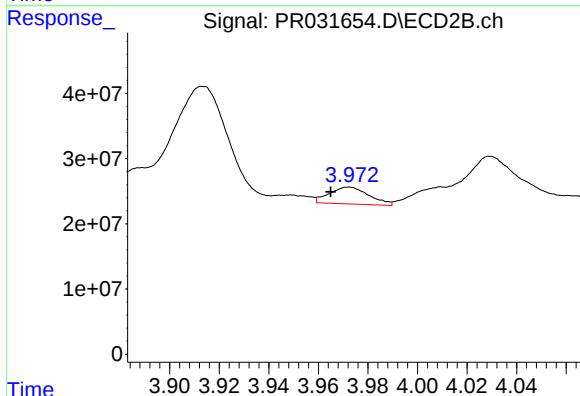
R.T.: 3.913 min
Delta R.T.: 0.033 min
Response: 300659912
Conc: 632.00 ng/ml



#9 AR-1221-2

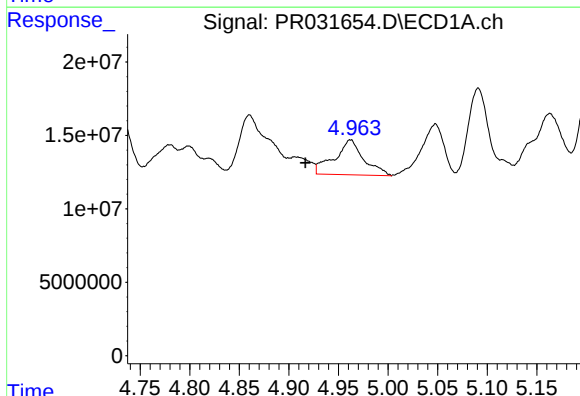
R.T.: 4.860 min
Delta R.T.: 0.021 min
Response: 79027612
Conc: 374.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



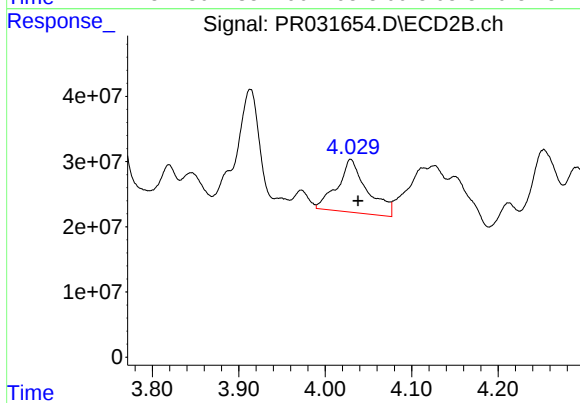
#9 AR-1221-2

R.T.: 3.973 min
Delta R.T.: 0.008 min
Response: 28836406
Conc: 80.08 ng/ml



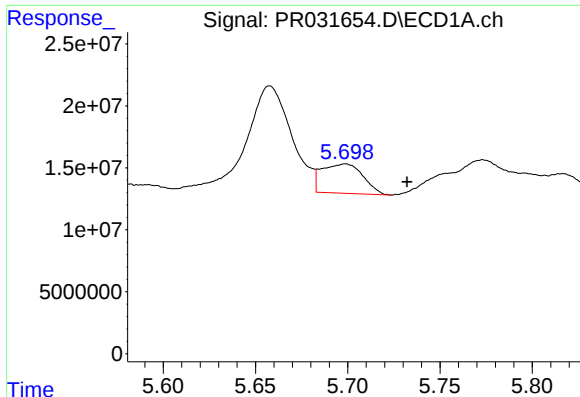
#10 AR-1221-3

R.T.: 4.962 min
Delta R.T.: 0.045 min
Response: 48922831
Conc: 81.27 ng/ml



#10 AR-1221-3

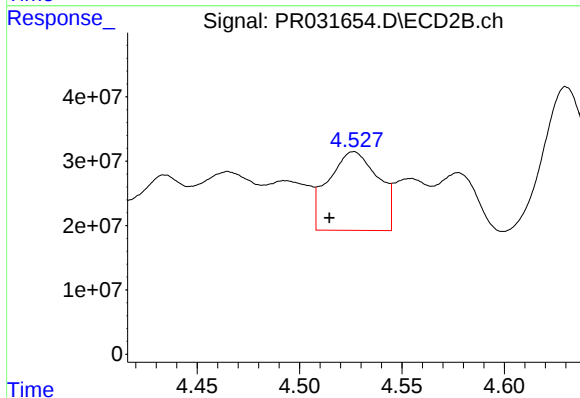
R.T.: 4.029 min
Delta R.T.: -0.009 min
Response: 195317731
Conc: 170.10 ng/ml



#11 AR-1232-1

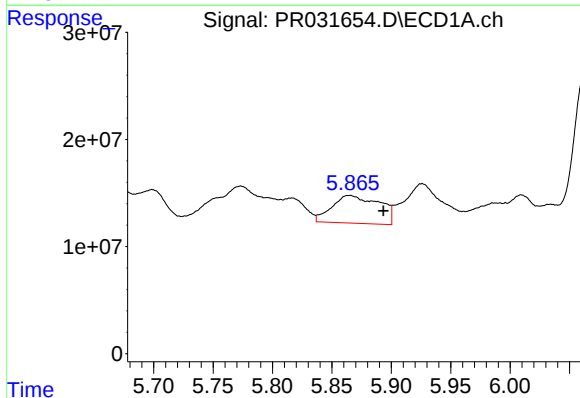
R.T.: 5.699 min
Delta R.T.: -0.033 min
Response: 36611987
Conc: 60.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



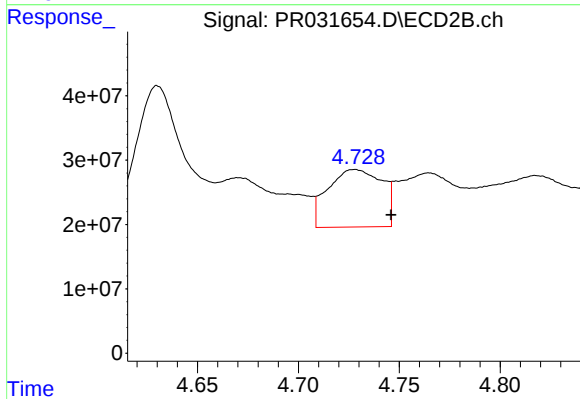
#11 AR-1232-1

R.T.: 4.527 min
Delta R.T.: 0.012 min
Response: 207579026
Conc: 326.29 ng/ml



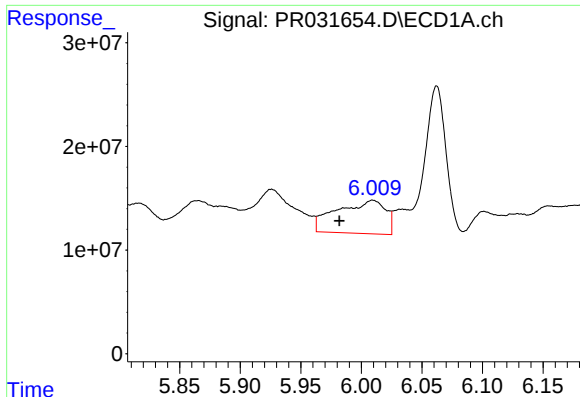
#12 AR-1232-2

R.T.: 5.866 min
Delta R.T.: -0.028 min
Response: 71994988
Conc: 218.34 ng/ml



#12 AR-1232-2

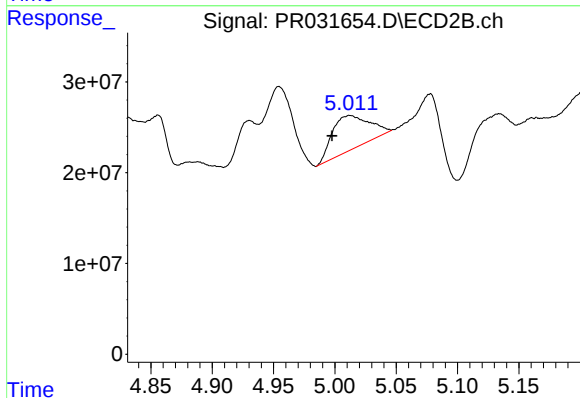
R.T.: 4.728 min
Delta R.T.: -0.018 min
Response: 166596153
Conc: 120.09 ng/ml



#13 AR-1232-3

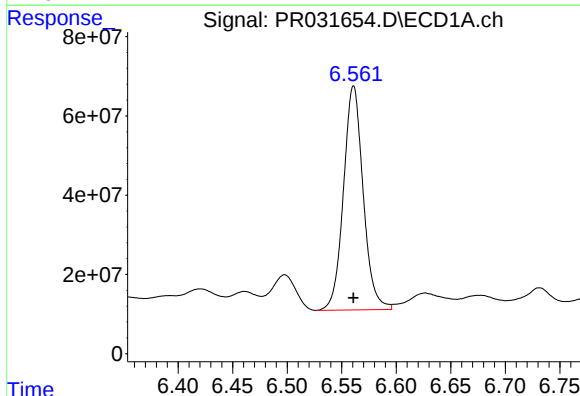
R.T.: 6.009 min
Delta R.T.: 0.027 min
Response: 89836441
Conc: 379.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



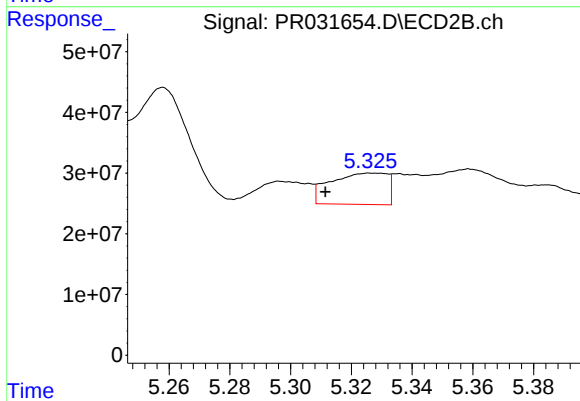
#13 AR-1232-3

R.T.: 5.012 min
Delta R.T.: 0.014 min
Response: 79678120
Conc: 134.04 ng/ml



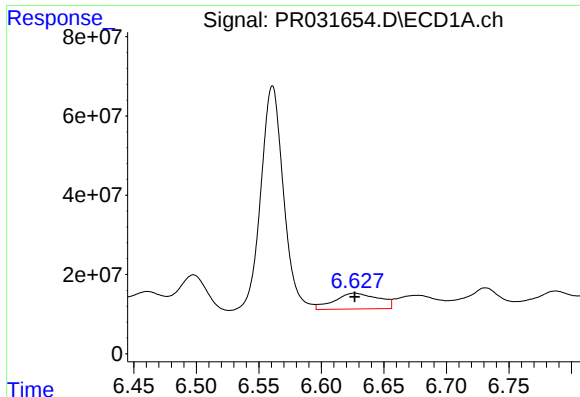
#14 AR-1232-4

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 711299203
Conc: 3018.30 ng/ml



#14 AR-1232-4

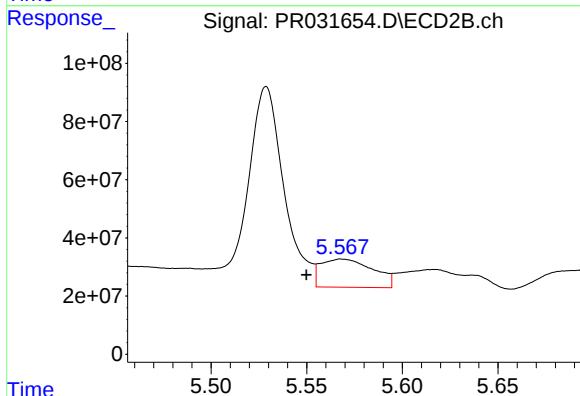
R.T.: 5.326 min
Delta R.T.: 0.015 min
Response: 66924439
Conc: 86.51 ng/ml



#15 AR-1232-5

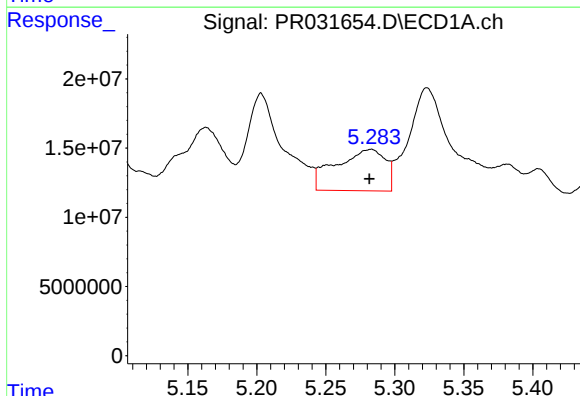
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 98597904
Conc: 284.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



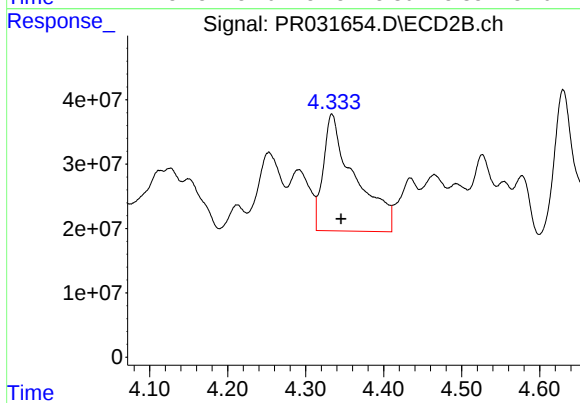
#15 AR-1232-5

R.T.: 5.568 min
Delta R.T.: 0.018 min
Response: 184856806
Conc: 243.74 ng/ml



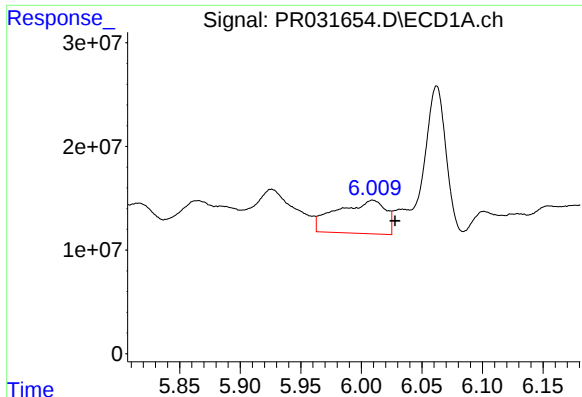
#16 AR-1242-1

R.T.: 5.283 min
Delta R.T.: 0.002 min
Response: 74697773
Conc: 304.86 ng/ml



#16 AR-1242-1

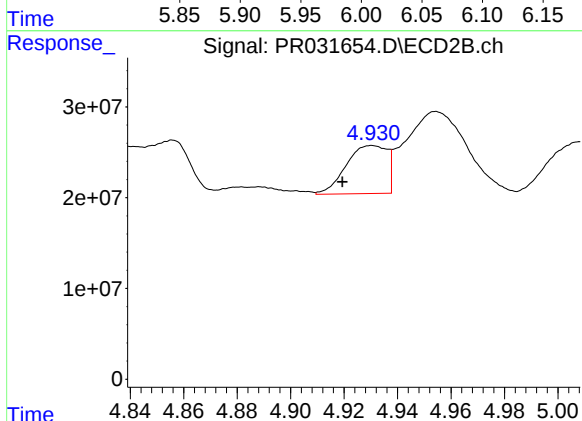
R.T.: 4.334 min
Delta R.T.: -0.012 min
Response: 510091277
Conc: 882.87 ng/ml



#17 AR-1242-2

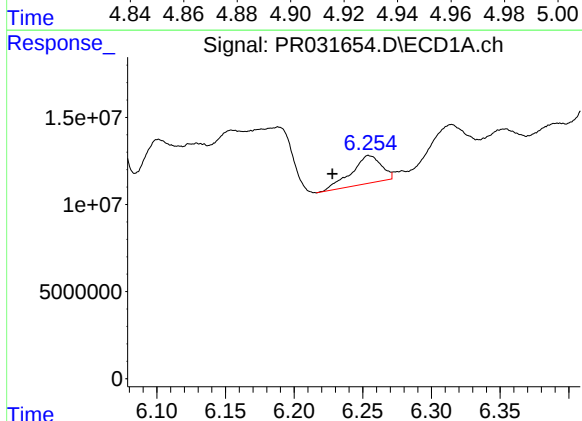
R.T.: 6.009 min
Delta R.T.: -0.019 min
Response: 89836441
Conc: 187.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



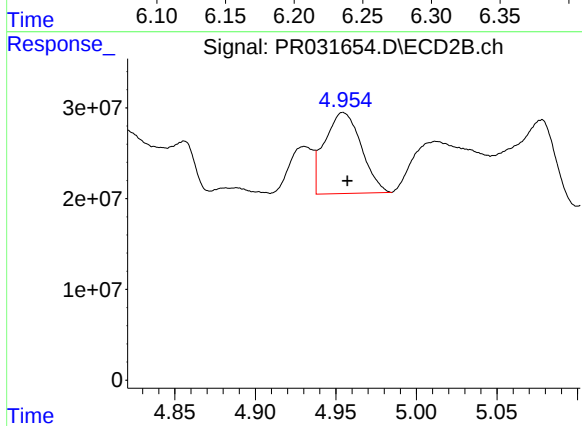
#17 AR-1242-2

R.T.: 4.930 min
Delta R.T.: 0.011 min
Response: 56057013
Conc: 49.14 ng/ml



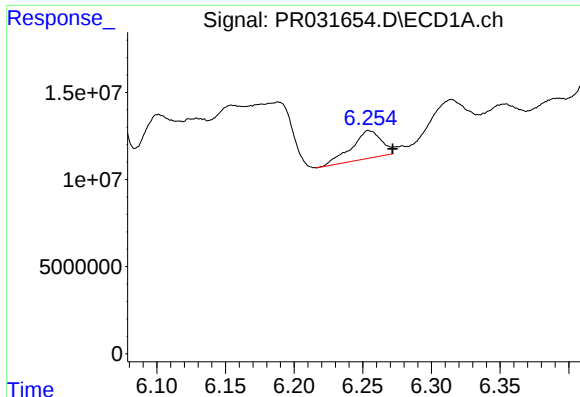
#18 AR-1242-3

R.T.: 6.255 min
Delta R.T.: 0.027 min
Response: 23990677
Conc: 96.79 ng/ml



#18 AR-1242-3

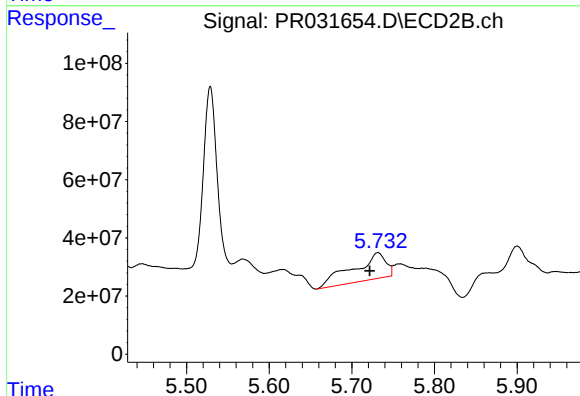
R.T.: 4.954 min
Delta R.T.: -0.003 min
Response: 141041234
Conc: 152.33 ng/ml



#19 AR-1242-4

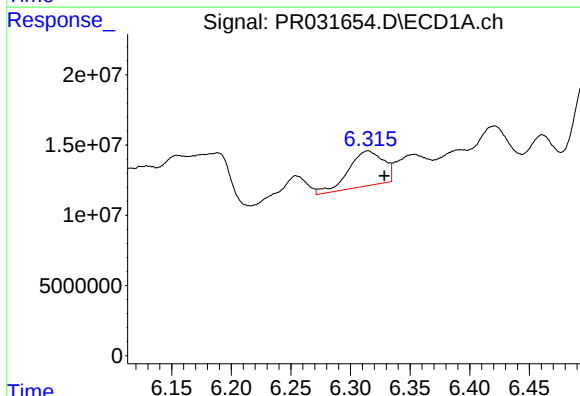
R.T.: 6.255 min
Delta R.T.: -0.017 min
Response: 23990677
Conc: 128.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



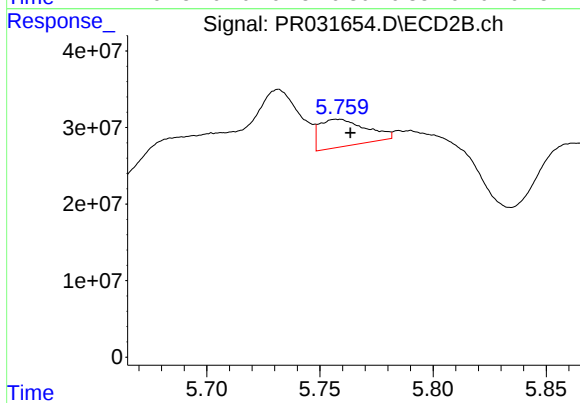
#19 AR-1242-4

R.T.: 5.732 min
Delta R.T.: 0.010 min
Response: 251175675
Conc: 200.99 ng/ml



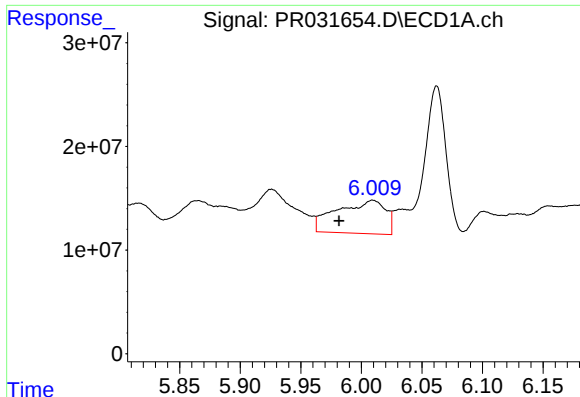
#20 AR-1242-5

R.T.: 6.315 min
Delta R.T.: -0.014 min
Response: 50743391
Conc: 81.23 ng/ml



#20 AR-1242-5

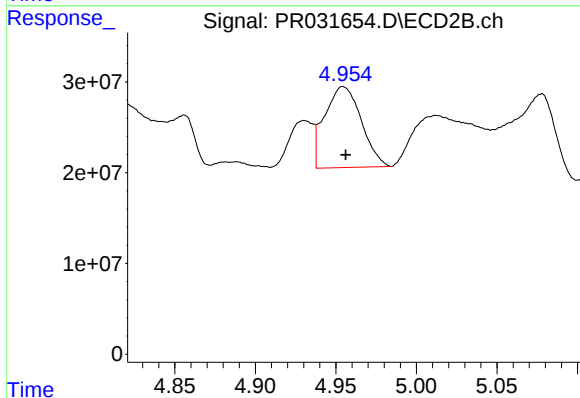
R.T.: 5.759 min
Delta R.T.: -0.004 min
Response: 51063155
Conc: 61.12 ng/ml



#21 AR-1248-1

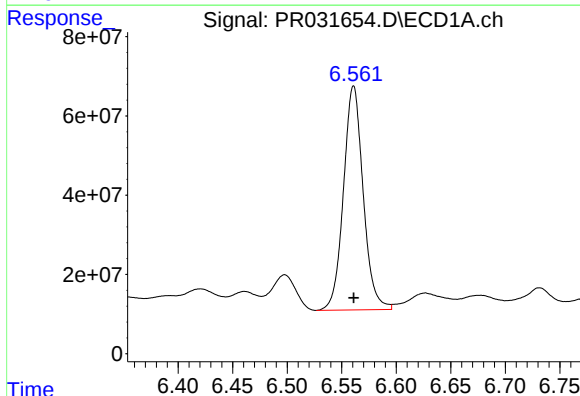
R.T.: 6.009 min
Delta R.T.: 0.028 min
Response: 89836441
Conc: 112.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



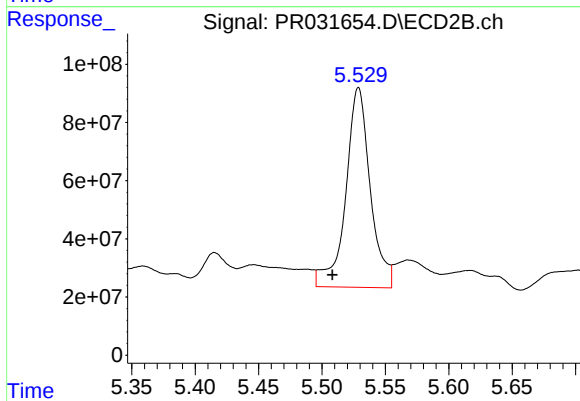
#21 AR-1248-1

R.T.: 4.954 min
Delta R.T.: -0.002 min
Response: 141041234
Conc: 86.94 ng/ml



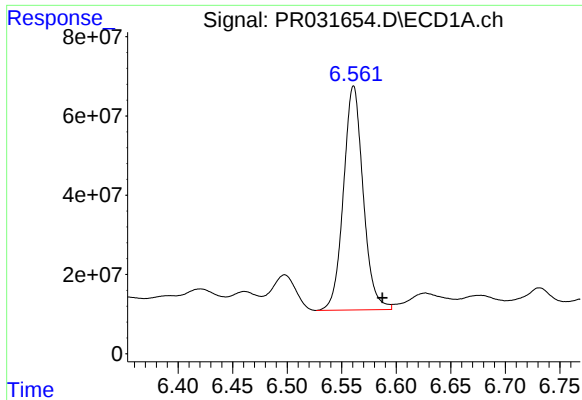
#22 AR-1248-2

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 711299203
Conc: 848.72 ng/ml



#22 AR-1248-2

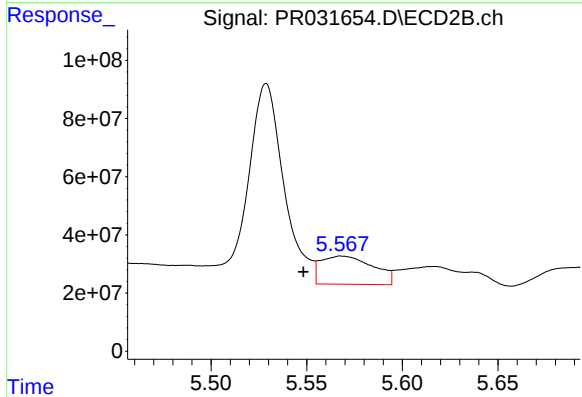
R.T.: 5.529 min
Delta R.T.: 0.021 min
Response: 926820986
Conc: 285.82 ng/ml



#23 AR-1248-3

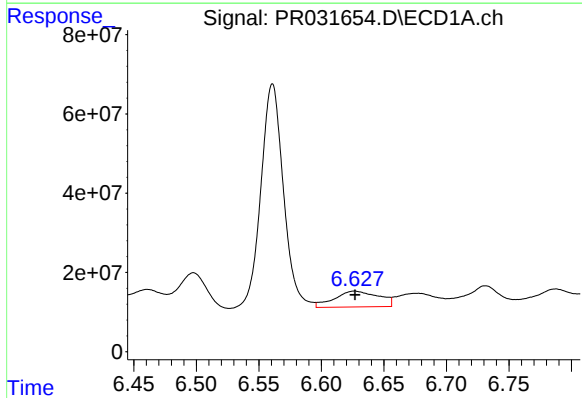
R.T.: 6.561 min
Delta R.T.: -0.027 min
Response: 711299203
Conc: 630.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



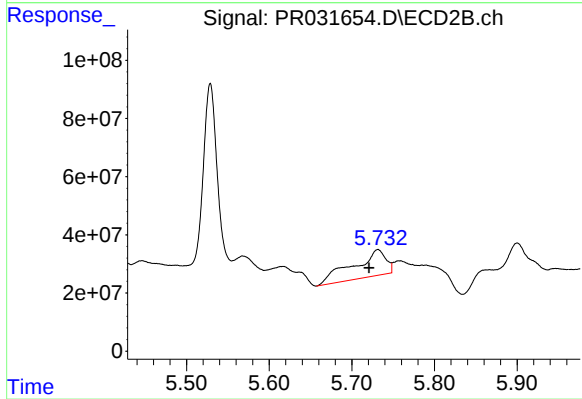
#23 AR-1248-3

R.T.: 5.568 min
Delta R.T.: 0.019 min
Response: 184856806
Conc: 79.63 ng/ml



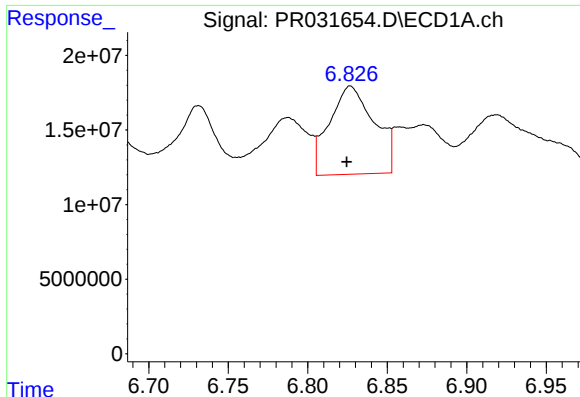
#24 AR-1248-4

R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 98597904
Conc: 92.65 ng/ml



#24 AR-1248-4

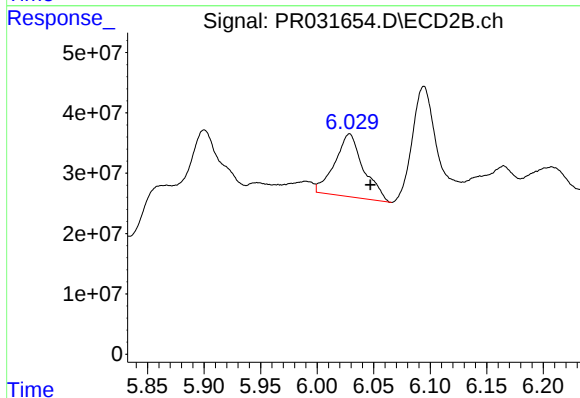
R.T.: 5.732 min
Delta R.T.: 0.011 min
Response: 251175675
Conc: 107.77 ng/ml



#25 AR-1248-5

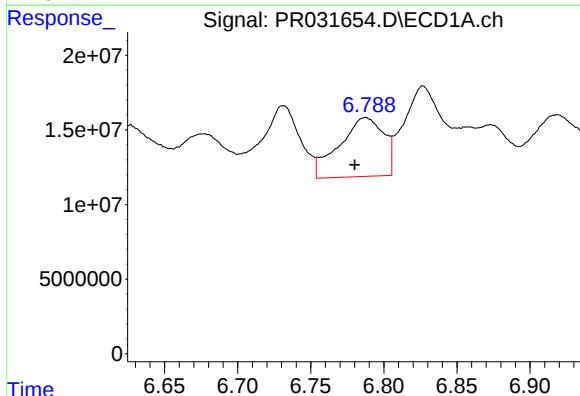
R.T.: 6.827 min
Delta R.T.: 0.002 min
Response: 115893623
Conc: 163.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



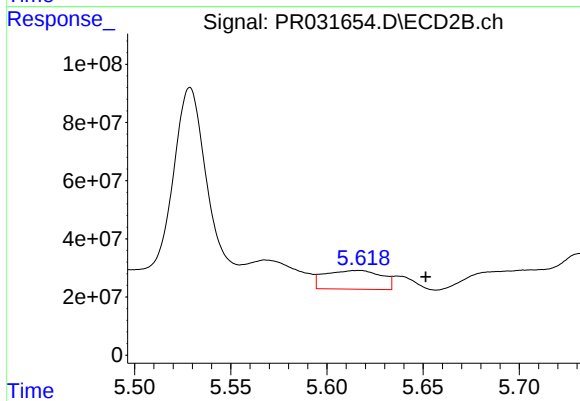
#25 AR-1248-5

R.T.: 6.029 min
Delta R.T.: -0.018 min
Response: 183688069
Conc: 120.81 ng/ml



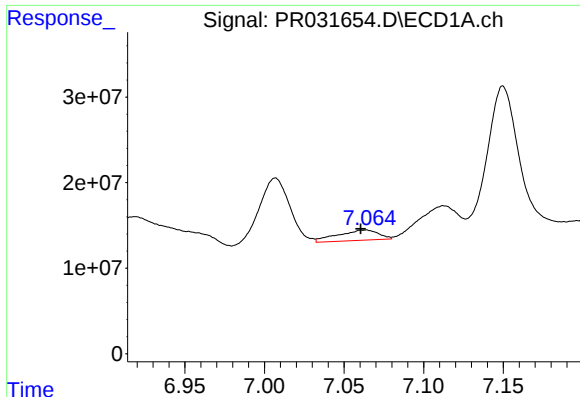
#26 AR-1254-1

R.T.: 6.787 min
Delta R.T.: 0.007 min
Response: 83560616
Conc: 43.37 ng/ml



#26 AR-1254-1

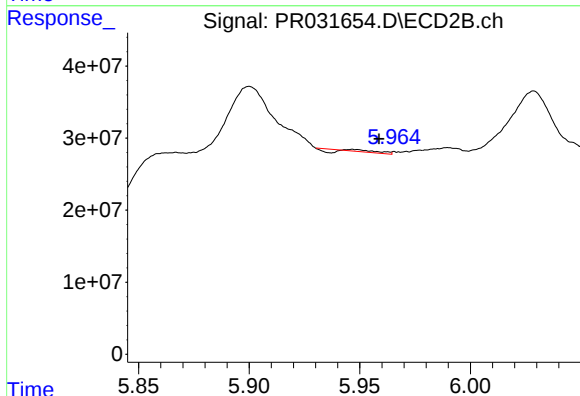
R.T.: 5.617 min
Delta R.T.: -0.034 min
Response: 131842774
Conc: 38.61 ng/ml



#27 AR-1254-2

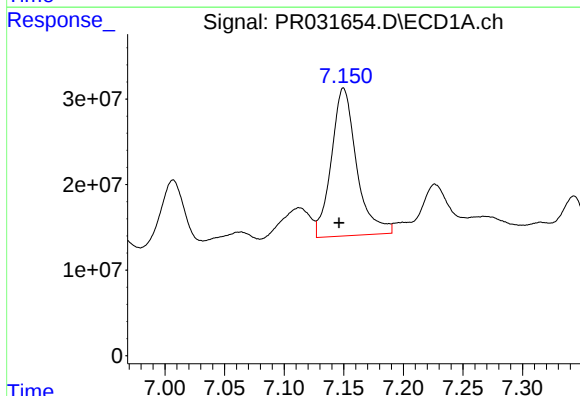
R.T.: 7.063 min
Delta R.T.: 0.003 min
Response: 21470308
Conc: 17.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



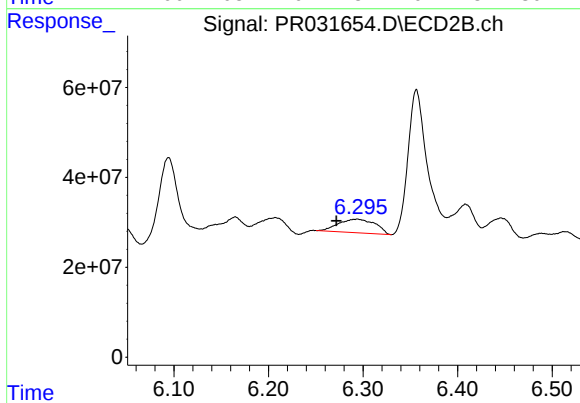
#27 AR-1254-2

R.T.: 5.947 min
Delta R.T.: -0.012 min
Response: 764303
Conc: 0.31 ng/ml



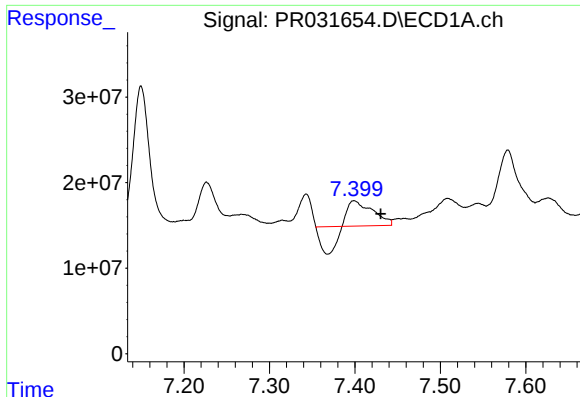
#28 AR-1254-3

R.T.: 7.150 min
Delta R.T.: 0.004 min
Response: 254783609
Conc: 116.38 ng/ml



#28 AR-1254-3

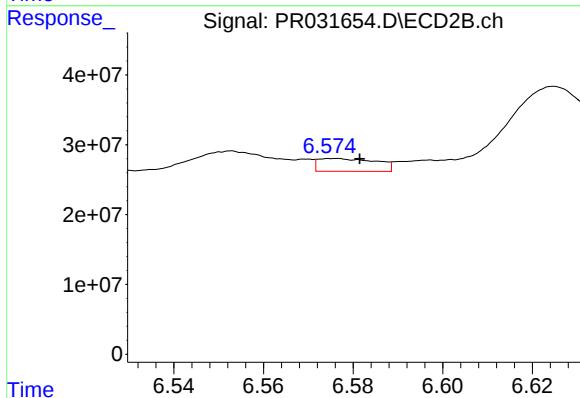
R.T.: 6.294 min
Delta R.T.: 0.022 min
Response: 81747173
Conc: 19.11 ng/ml



#29 AR-1254-4

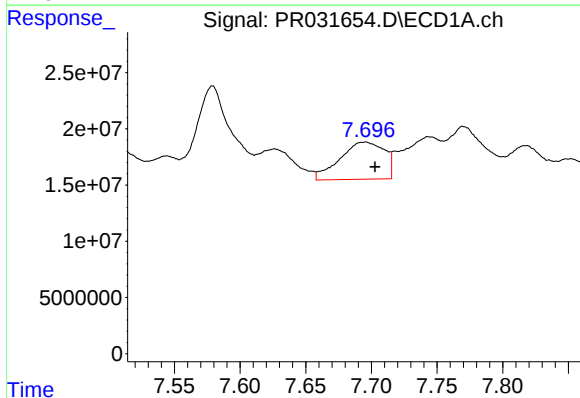
R.T.: 7.399 min
Delta R.T.: -0.031 min
Response: 28955352
Conc: 15.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



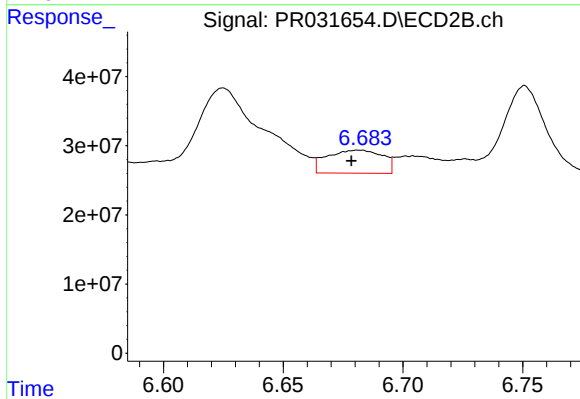
#29 AR-1254-4

R.T.: 6.576 min
Delta R.T.: -0.005 min
Response: 16555349
Conc: 8.31 ng/ml



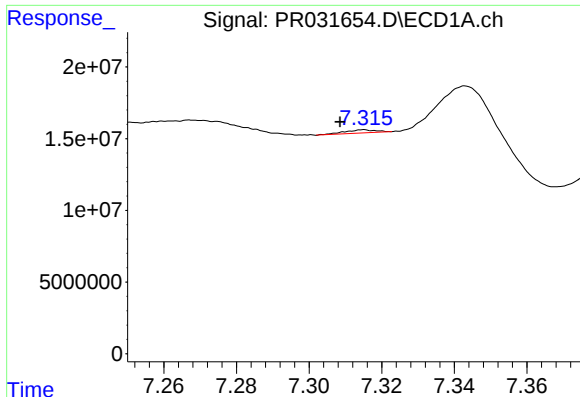
#30 AR-1254-5

R.T.: 7.695 min
Delta R.T.: -0.008 min
Response: 77932411
Conc: 59.07 ng/ml



#30 AR-1254-5

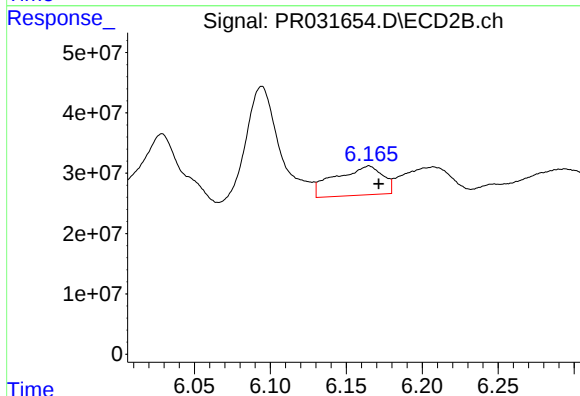
R.T.: 6.681 min
Delta R.T.: 0.003 min
Response: 53493013
Conc: 19.08 ng/ml



#31 AR-1260-1

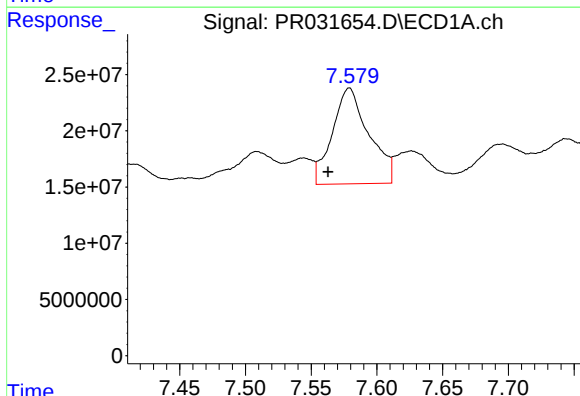
R.T.: 7.315 min
Delta R.T.: 0.007 min
Response: 1300088
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



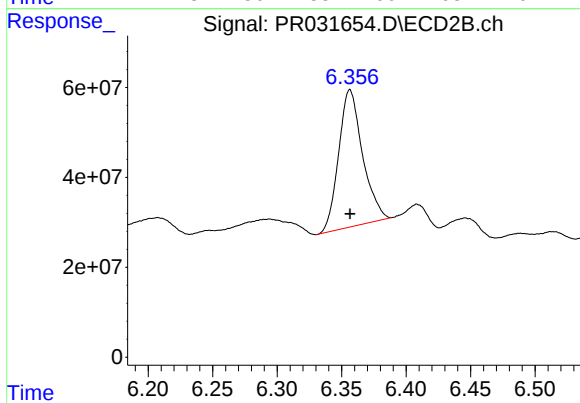
#31 AR-1260-1

R.T.: 6.165 min
Delta R.T.: -0.006 min
Response: 104769660
Conc: 32.24 ng/ml



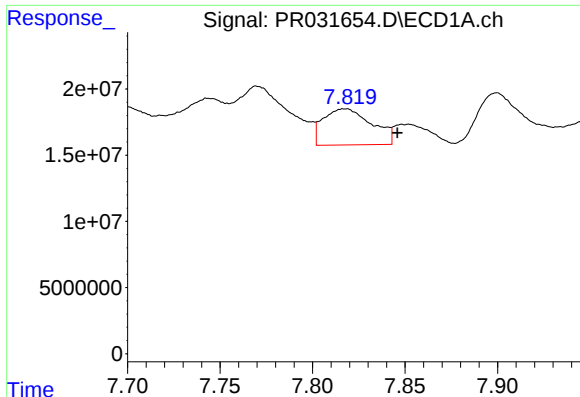
#32 AR-1260-2

R.T.: 7.579 min
Delta R.T.: 0.016 min
Response: 164514498
Conc: 79.64 ng/ml



#32 AR-1260-2

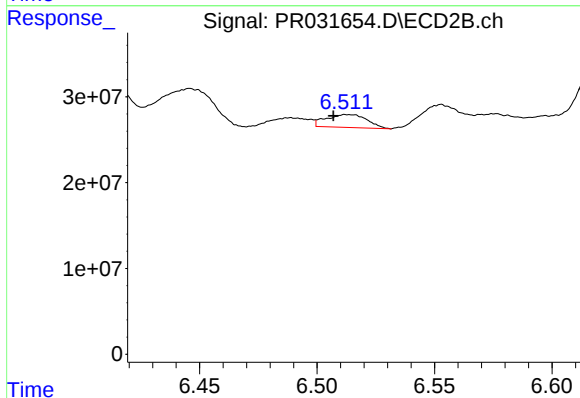
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 393191221
Conc: 101.93 ng/ml



#33 AR-1260-3

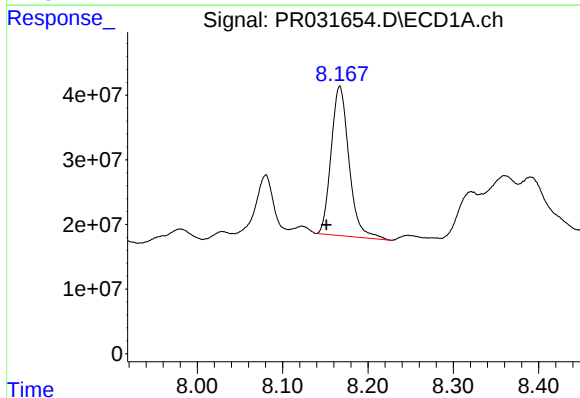
R.T.: 7.818 min
Delta R.T.: -0.028 min
Response: 49844081
Conc: 23.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



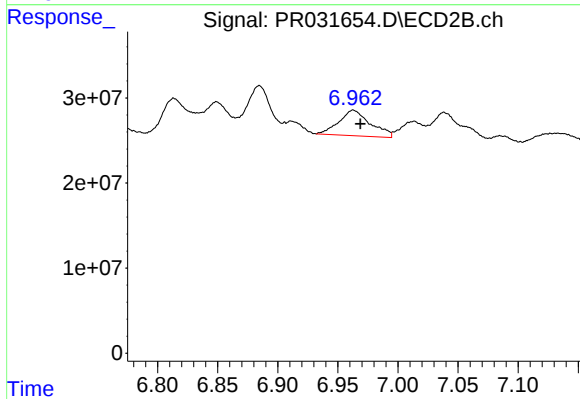
#33 AR-1260-3

R.T.: 6.512 min
Delta R.T.: 0.005 min
Response: 18177963
Conc: 5.63 ng/ml



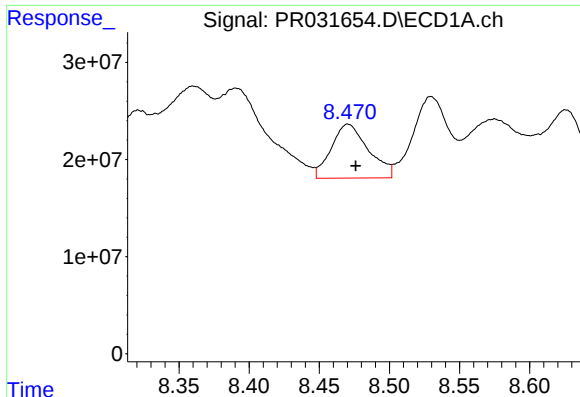
#34 AR-1260-4

R.T.: 8.167 min
Delta R.T.: 0.016 min
Response: 336796026
Conc: 208.12 ng/ml



#34 AR-1260-4

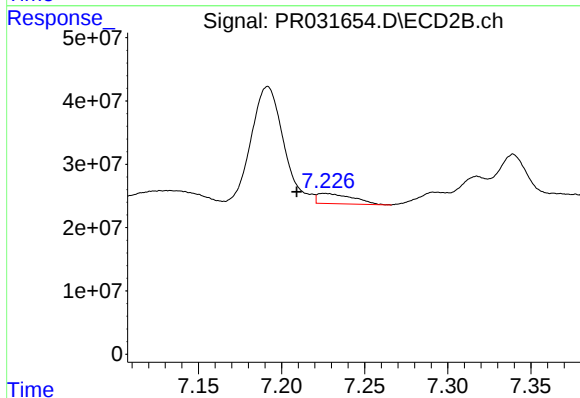
R.T.: 6.963 min
Delta R.T.: -0.006 min
Response: 54717164
Conc: 28.42 ng/ml



#35 AR-1260-5

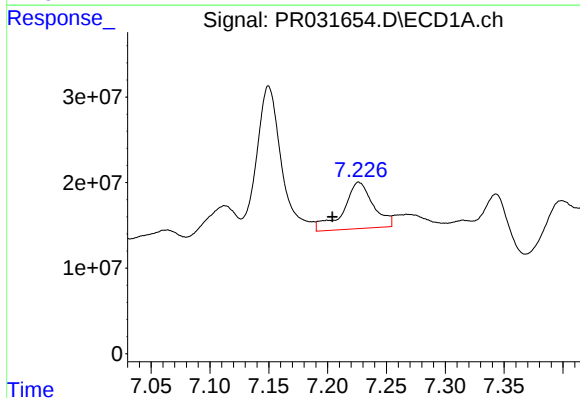
R.T.: 8.471 min
Delta R.T.: -0.005 min
Response: 102350366
Conc: 28.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



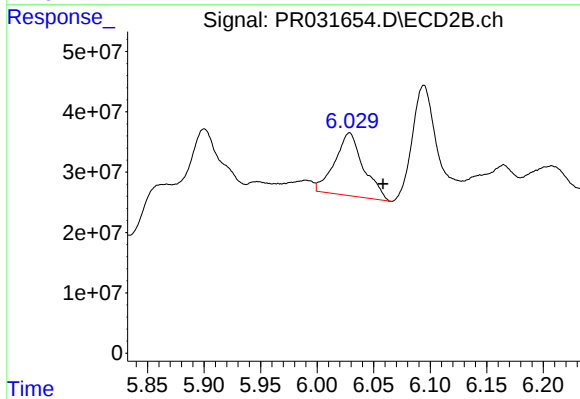
#35 AR-1260-5

R.T.: 7.226 min
Delta R.T.: 0.017 min
Response: 23884085
Conc: 6.12 ng/ml



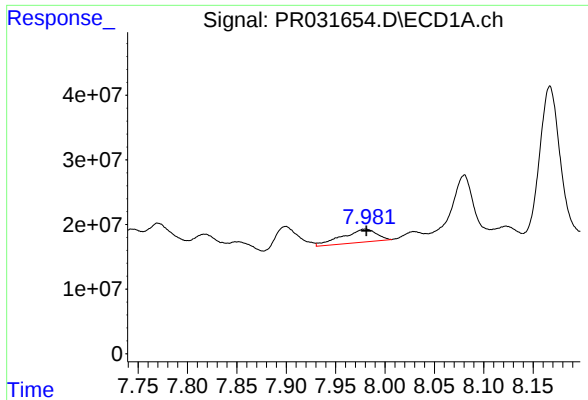
#36 AR-1262-1

R.T.: 7.227 min
Delta R.T.: 0.022 min
Response: 95647123
Conc: 88.81 ng/ml



#36 AR-1262-1

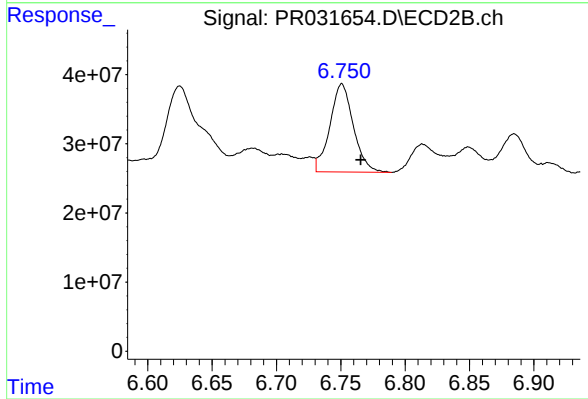
R.T.: 6.029 min
Delta R.T.: -0.030 min
Response: 183688069
Conc: 81.14 ng/ml



#37 AR-1262-2

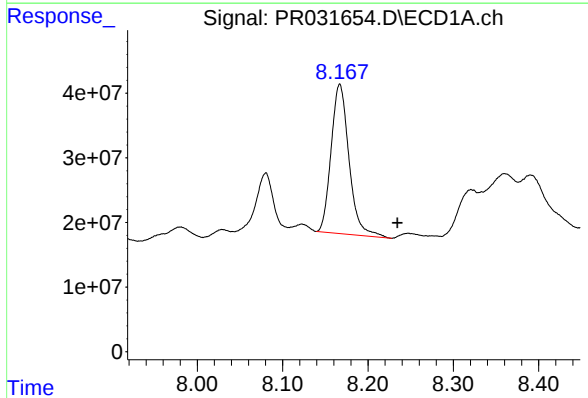
R.T.: 7.980 min
Delta R.T.: -0.001 min
Response: 49075199
Conc: 47.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



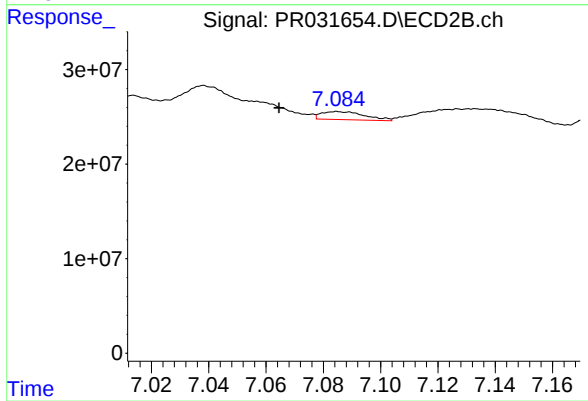
#37 AR-1262-2

R.T.: 6.751 min
Delta R.T.: -0.015 min
Response: 162075258
Conc: 101.54 ng/ml



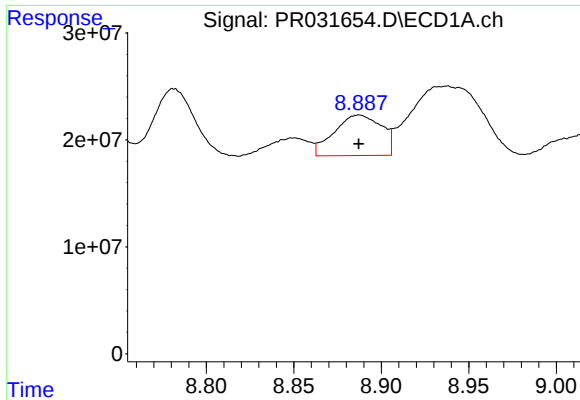
#38 AR-1262-3

R.T.: 8.167 min
Delta R.T.: -0.068 min
Response: 336796026
Conc: 305.50 ng/ml



#38 AR-1262-3

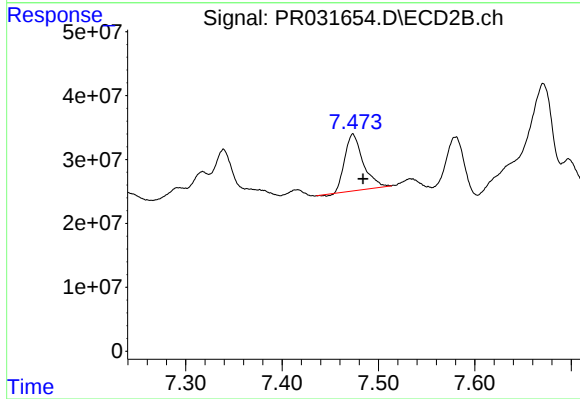
R.T.: 7.085 min
Delta R.T.: 0.020 min
Response: 9052855
Conc: 10.75 ng/ml



#39 AR-1262-4

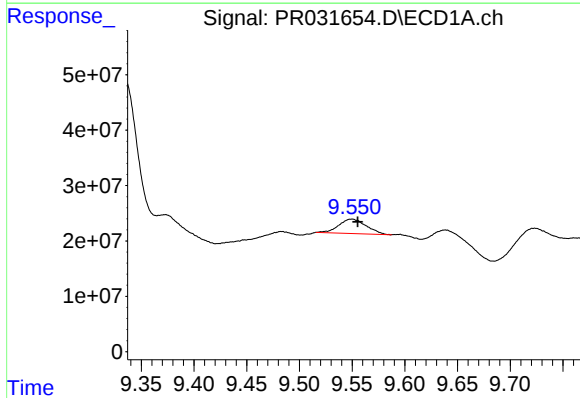
R.T.: 8.887 min
Delta R.T.: 0.000 min
Response: 71315982
Conc: 31.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



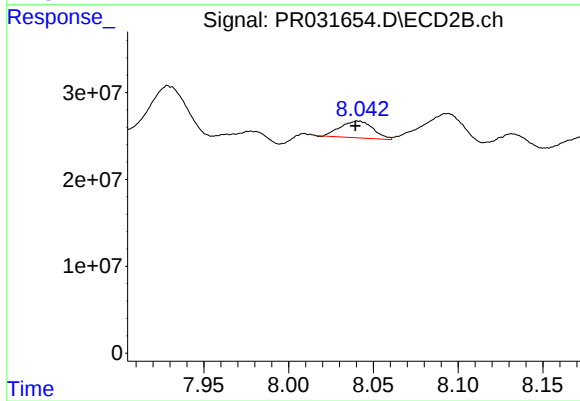
#39 AR-1262-4

R.T.: 7.474 min
Delta R.T.: -0.010 min
Response: 116240296
Conc: 75.71 ng/ml



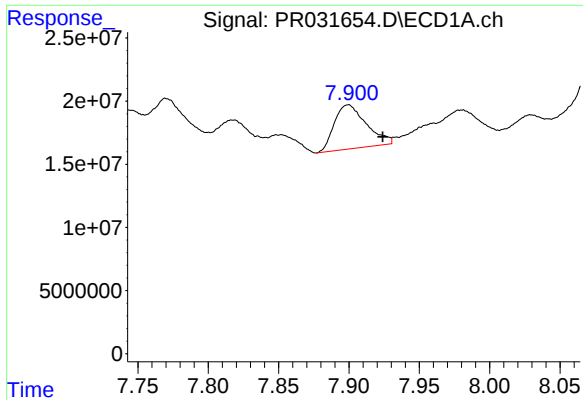
#40 AR-1262-5

R.T.: 9.550 min
Delta R.T.: -0.006 min
Response: 46778534
Conc: 29.22 ng/ml



#40 AR-1262-5

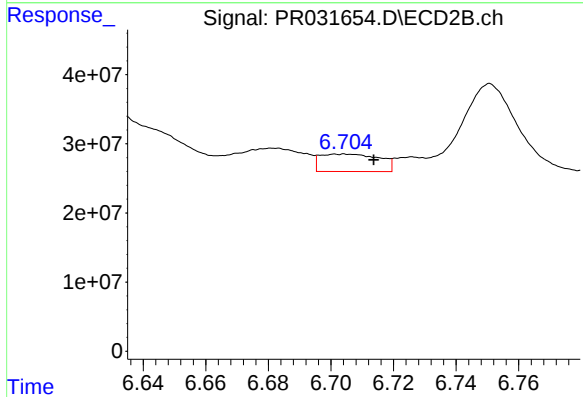
R.T.: 8.041 min
Delta R.T.: 0.002 min
Response: 25709141
Conc: 32.42 ng/ml



#41 AR-1268-1

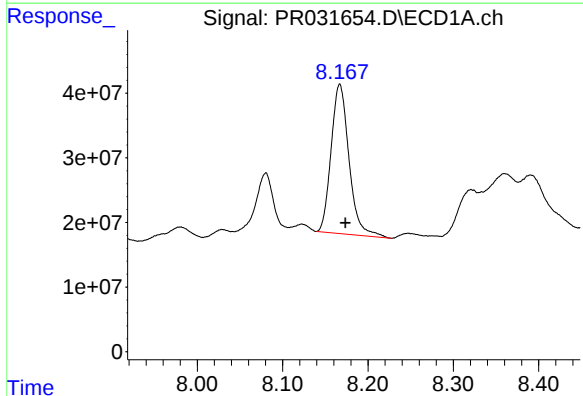
R.T.: 7.899 min
Delta R.T.: -0.025 min
Response: 55368800
Conc: 74.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



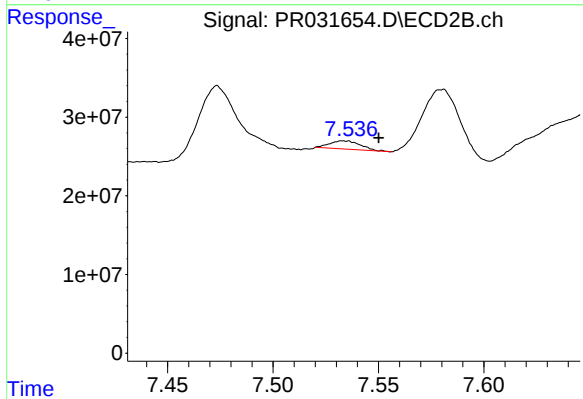
#41 AR-1268-1

R.T.: 6.704 min
Delta R.T.: -0.009 min
Response: 33189803
Conc: 28.28 ng/ml



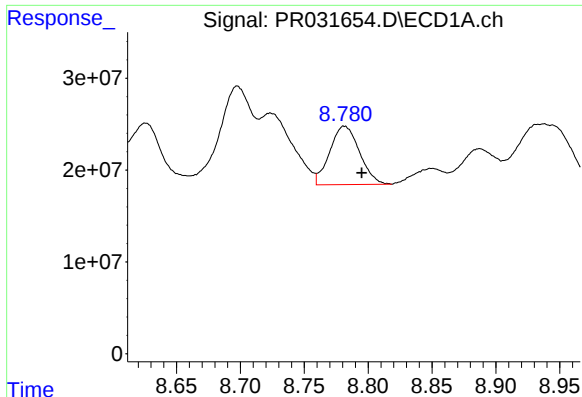
#42 AR-1268-2

R.T.: 8.167 min
Delta R.T.: -0.007 min
Response: 336796026
Conc: 301.84 ng/ml



#42 AR-1268-2

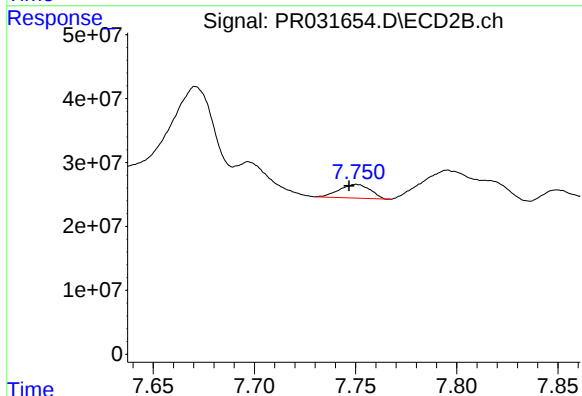
R.T.: 7.534 min
Delta R.T.: -0.016 min
Response: 10616490
Conc: 3.73 ng/ml



#43 AR-1268-3

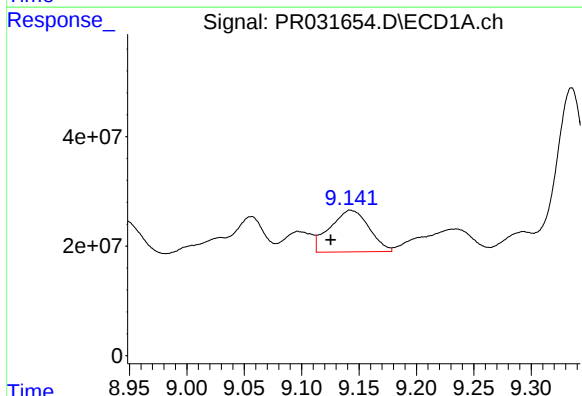
R.T.: 8.781 min
Delta R.T.: -0.014 min
Response: 103301622
Conc: 23.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



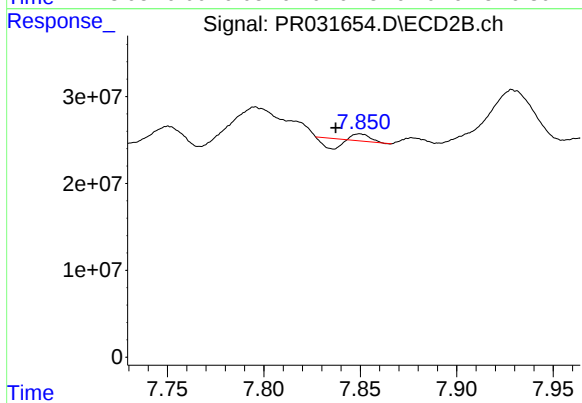
#43 AR-1268-3

R.T.: 7.750 min
Delta R.T.: 0.004 min
Response: 22697107
Conc: 9.35 ng/ml



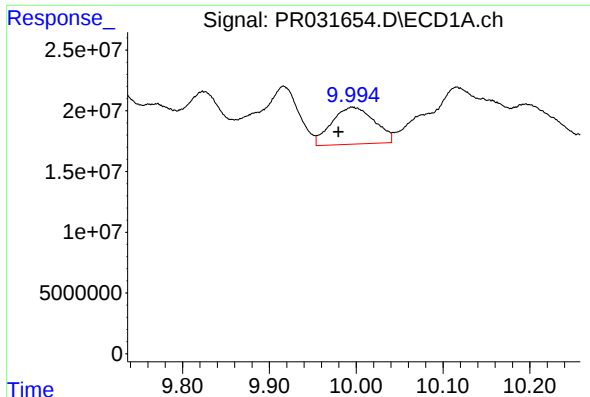
#44 AR-1268-4

R.T.: 9.143 min
Delta R.T.: 0.017 min
Response: 179640984
Conc: 57.52 ng/ml



#44 AR-1268-4

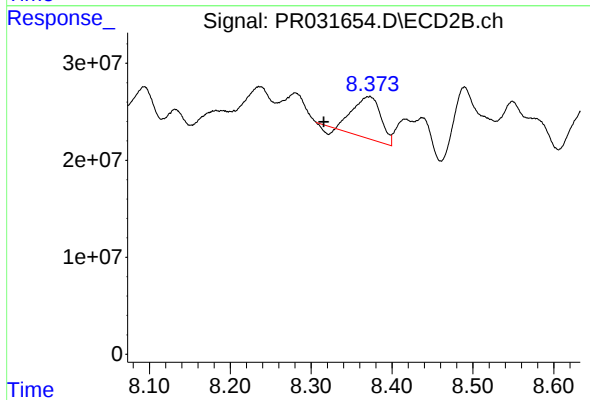
R.T.: 7.850 min
Delta R.T.: 0.013 min
Response: 530929
Conc: 0.78 ng/ml



#45 AR-1268-5

R.T.: 9.995 min
Delta R.T.: 0.016 min
Response: 104760895
Conc: 11.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.372 min
Delta R.T.: 0.057 min
Response: 100303890
Conc: 16.04 ng/ml