

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
 Data File : PR047184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2020 06:52
 Operator : DD\AJ
 Sample : L3855-08
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 08:25:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 2020
 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...	4.761	3.894	29520857	99993580	22.415	22.292
2)	SA Decachlor...	10.701	8.986	91074701	756.9E6	54.325	58.498
Target Compounds							
3)	L1 AR-1016-1	5.931	0.000	11491885	0	207.805	N.D. #
4)	L1 AR-1016-2	5.995	0.000	48433985	0	618.133	N.D. #
5)	L1 AR-1016-3	6.043	5.190	13044881	231.8E6	271.135	1442.791 #
6)	L1 AR-1016-4	6.144	5.190f	12936979	231.8E6	326.287	2681.689 #
7)	L1 AR-1016-5	6.438	0.000	30385455	0	744.886	N.D. #
8)	L2 AR-1221-1	4.975	4.116	4172289	2727213	274.069	59.022 #
9)	L2 AR-1221-2	5.020f	4.199	6661479	6104746	604.570	167.485 #
12)	L3 AR-1232-2	5.651	0.000	11356675	0	662.631	N.D. #
13)	L3 AR-1232-3	5.995	5.190	48433985	231.8E6	1428.695	3393.707 #
14)	L3 AR-1232-4	6.144	0.000	12936979	0	772.019	N.D. #
15)	L3 AR-1232-5	6.229	0.000	44813857	0	3345.677	N.D. #
16)	L4 AR-1242-1	5.931	0.000	11491885	0	251.359	N.D. #
17)	L4 AR-1242-2	5.995	0.000	48433985	0	759.533	N.D. #
18)	L4 AR-1242-3	6.043	5.190	13044881	231.8E6	324.610	1824.740 #
19)	L4 AR-1242-4	6.144	0.000	12936979	0	387.938	N.D. #
20)	L4 AR-1242-5	6.843	5.795	19725384	998.3E6	510.693	6462.321 #
21)	L5 AR-1248-1	5.931	0.000	11491885	0	337.269	N.D. #
22)	L5 AR-1248-2	6.229	5.190f	44813857	231.8E6	906.101	1990.313 #
23)	L5 AR-1248-3	6.438	0.000	30385455	0	559.454	N.D. #
24)	L5 AR-1248-4	6.813	0.000	77596909	0	1207.452	N.D. #
25)	L5 AR-1248-5	6.843	5.795f	19725384	998.3E6	323.994	4275.760 #
26)	L6 AR-1254-1	6.813	5.795	77596909	998.3E6	1182.052	3509.974 #
27)	L6 AR-1254-2	6.972f	5.986f	74367180	5925.2E6	728.874	24260.351 #
28)	L6 AR-1254-3	7.388	6.344	40835597	4979.8E6	374.543	9698.897 #
29)	L6 AR-1254-4	7.661	6.559	49369840	1515.1E6	582.635	3895.999 #
30)	L6 AR-1254-5	8.091	7.054f	31108035	3679.8E6	329.094	6684.575 #
31)	L7 AR-1260-1	7.550	0.000	45086711	0	553.293	N.D. #
32)	L7 AR-1260-2	7.817	0.000	15594049	0	155.730	N.D. #
33)	L7 AR-1260-3	8.163	0.000	286.0E6	0	3631.668	N.D. #
34)	L7 AR-1260-4	8.433	7.303	498.2E6	772.7E6	5396.763	1928.055 #
35)	L7 AR-1260-5	8.690f	7.517	215.3E6	1983.4E6	1164.394	1221.022
36)	L8 AR-1262-1	8.163	7.054f	286.0E6	3679.8E6	2543.902	12078.746 #
37)	L8 AR-1262-2	8.690f	7.517	215.3E6	1983.4E6	1041.458	1088.216
38)	L8 AR-1262-3	0.000	7.824	0	1786.6E6	N.D.	2381.797 #
39)	L8 AR-1262-4	9.192	7.824f	75490309	1786.6E6	683.564	1383.340 #
40)	L8 AR-1262-5	9.925	8.350f	167.7E6	3201.1E6	2072.357	4466.499 #
41)	L9 AR-1268-1	0.000	7.824	0	1786.6E6	N.D.	767.848 #
42)	L9 AR-1268-2	9.192	7.824f	75490309	1786.6E6	325.738	813.611 #
43)	L9 AR-1268-3	9.443	8.105	752.8E6	1726.5E6	3834.650	896.018 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
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 Acq On : 05 Sep 2020 06:52
 Operator : DD\AJ
 Sample : L3855-08
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 08:25:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 2020
 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
44) L9	AR-1268-4	9.925	8.350f	167.7E6	3201.1E6	1835.987	3846.192 #
45) L9	AR-1268-5	0.000	8.749f	0	2189.0E6	N.D.	378.529 #

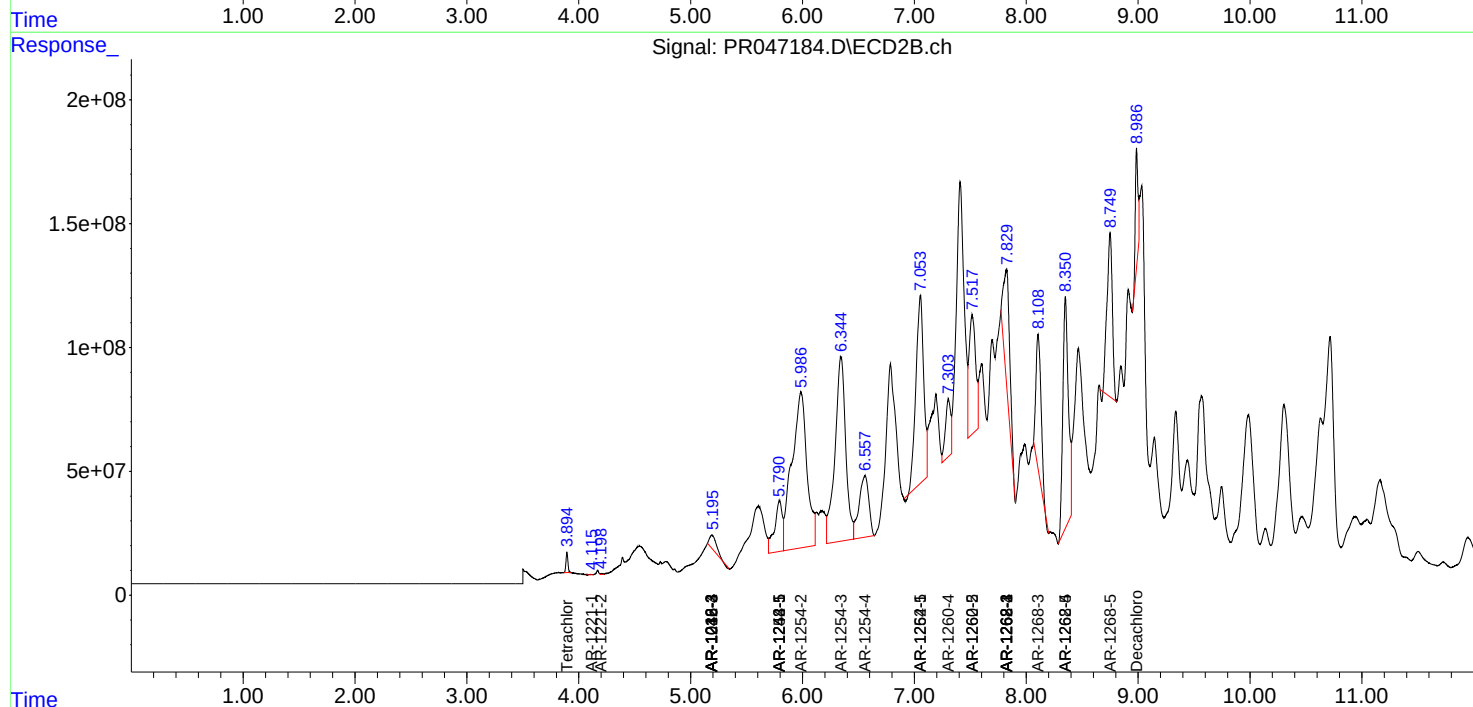
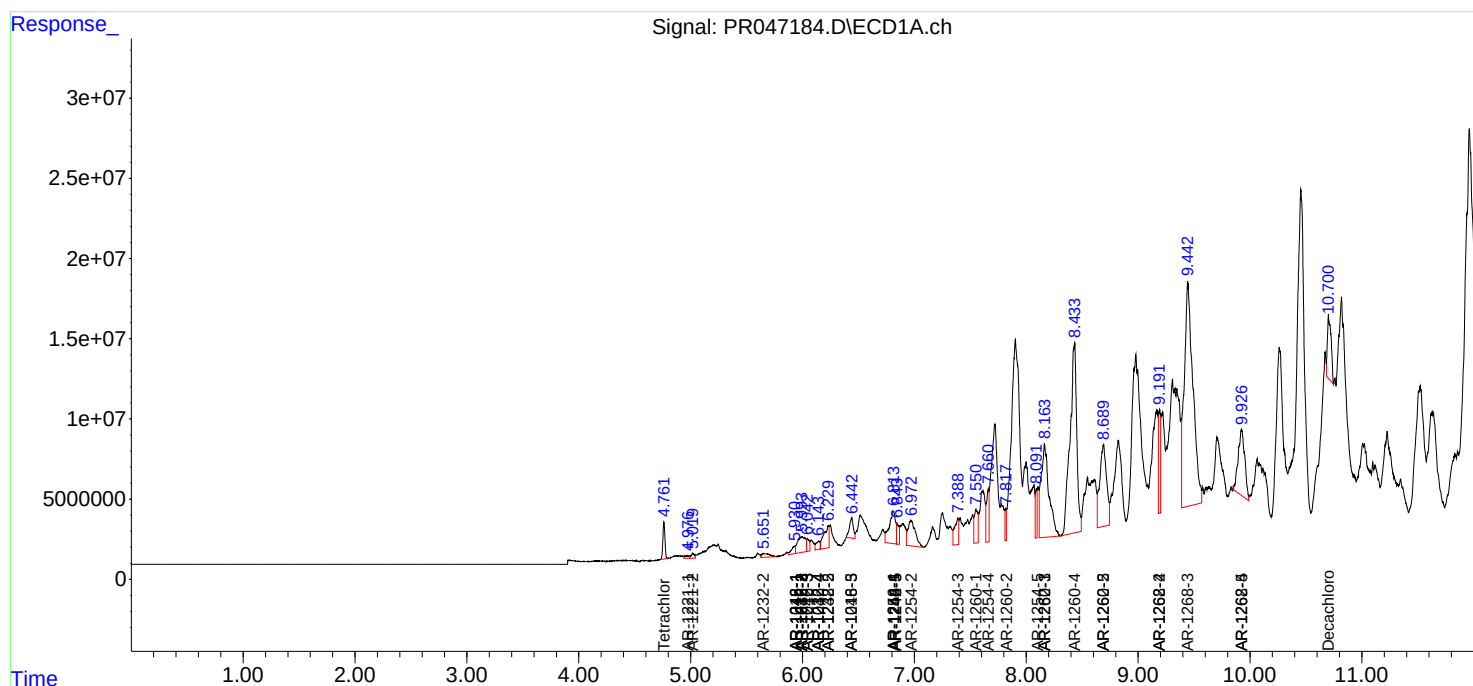
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

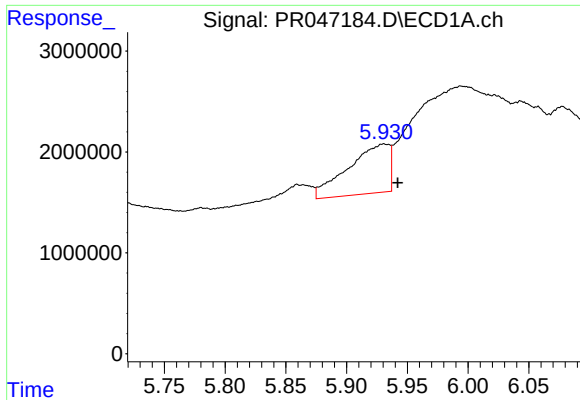
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
Data File : PR047184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2020 06:52
Operator : DD\AJ
Sample : L3855-08
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 08:25:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
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

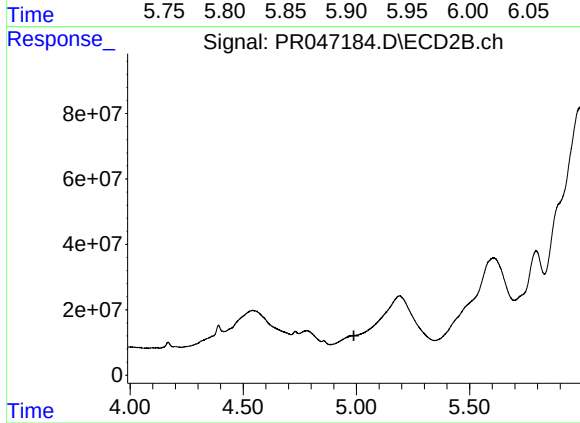




#3 AR-1016-1

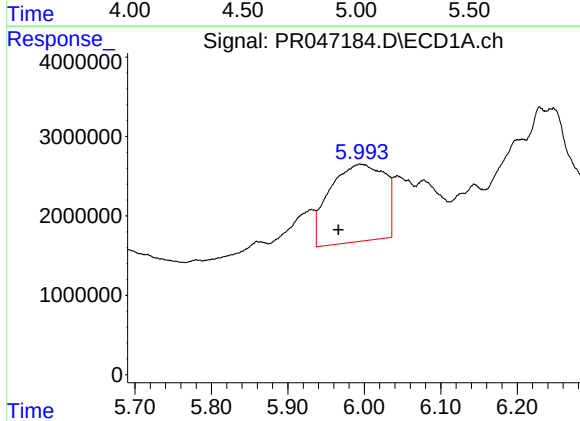
R.T.: 5.931 min
Delta R.T.: -0.011 min
Response: 11491885
Conc: 207.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



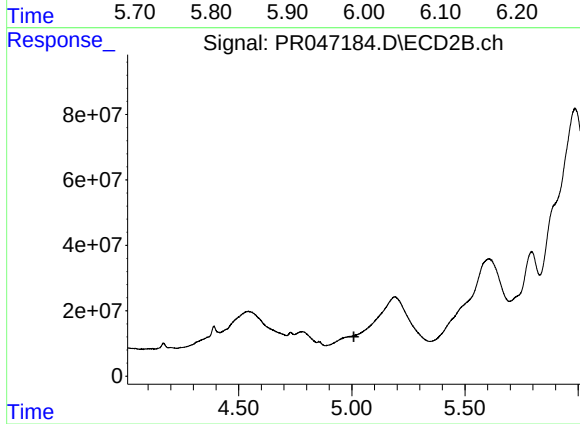
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



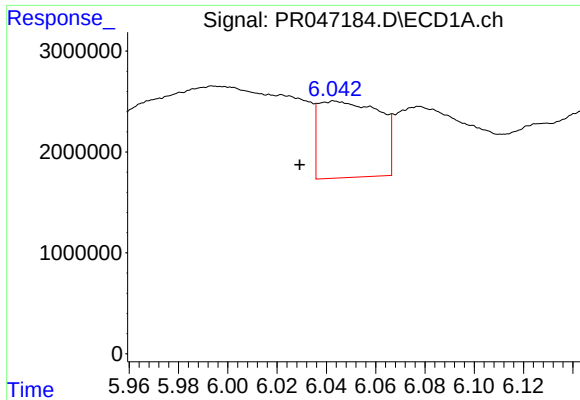
#4 AR-1016-2

R.T.: 5.995 min
Delta R.T.: 0.028 min
Response: 48433985
Conc: 618.13 ng/ml



#4 AR-1016-2

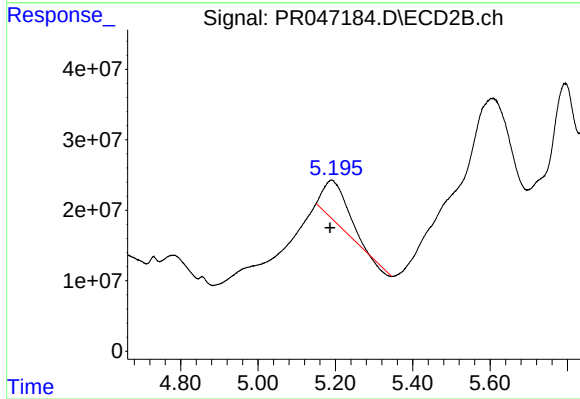
R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



#5 AR-1016-3

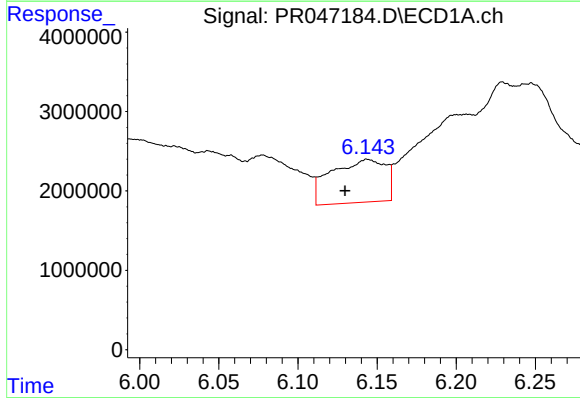
R.T.: 6.043 min
Delta R.T.: 0.014 min
Response: 13044881
Conc: 271.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



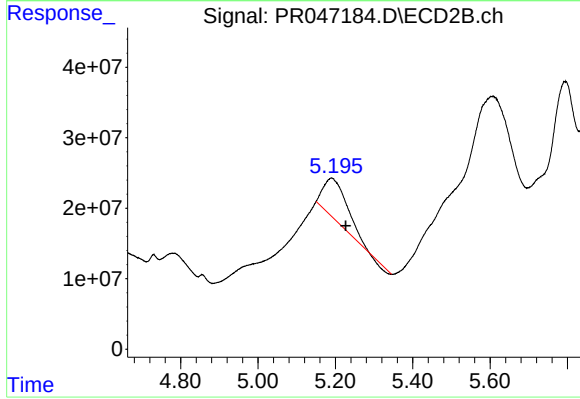
#5 AR-1016-3

R.T.: 5.190 min
Delta R.T.: 0.003 min
Response: 231775396
Conc: 1442.79 ng/ml



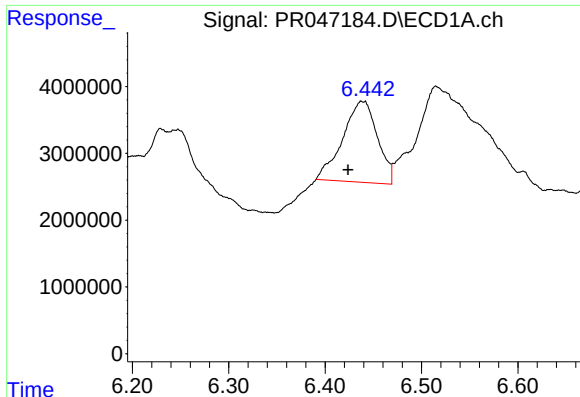
#6 AR-1016-4

R.T.: 6.144 min
Delta R.T.: 0.014 min
Response: 12936979
Conc: 326.29 ng/ml



#6 AR-1016-4

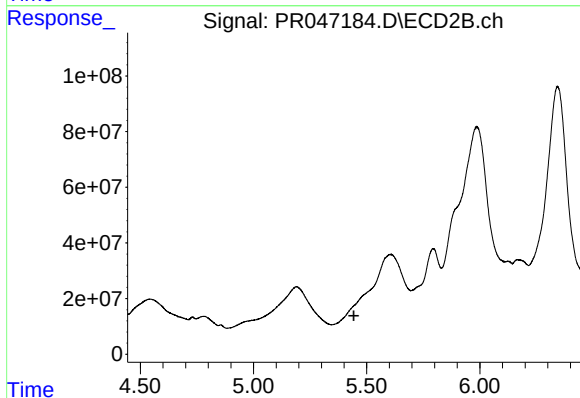
R.T.: 5.190 min
Delta R.T.: -0.037 min
Response: 231775396
Conc: 2681.69 ng/ml



#7 AR-1016-5

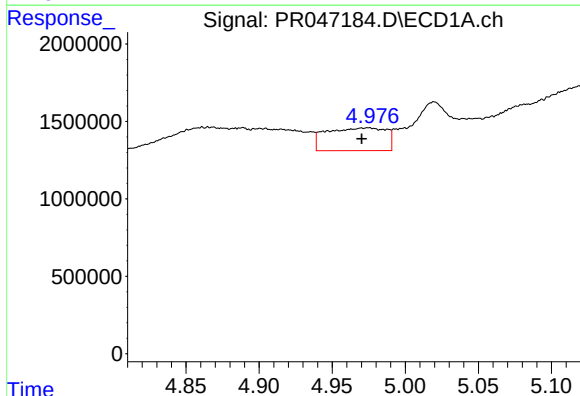
R.T.: 6.438 min
Delta R.T.: 0.014 min
Response: 30385455
Conc: 744.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



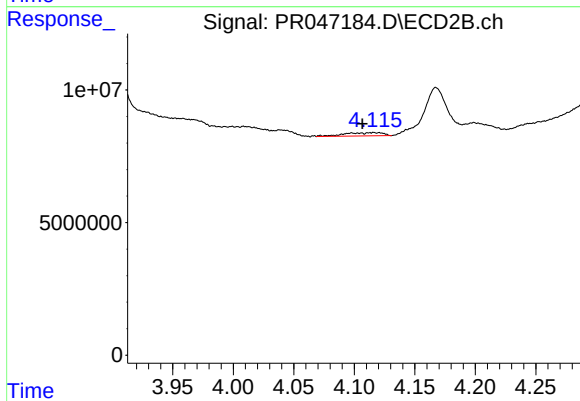
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.444 min
Response: 0
Conc: N.D.



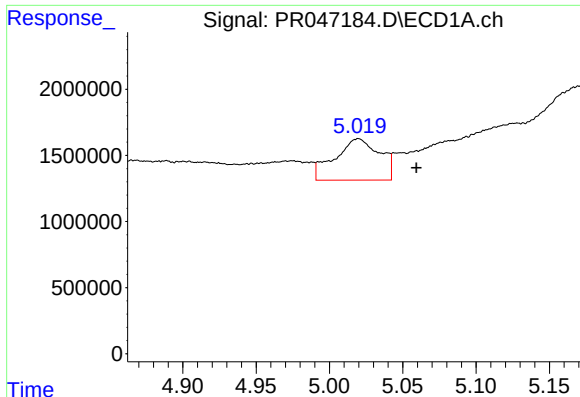
#8 AR-1221-1

R.T.: 4.975 min
Delta R.T.: 0.004 min
Response: 4172289
Conc: 274.07 ng/ml



#8 AR-1221-1

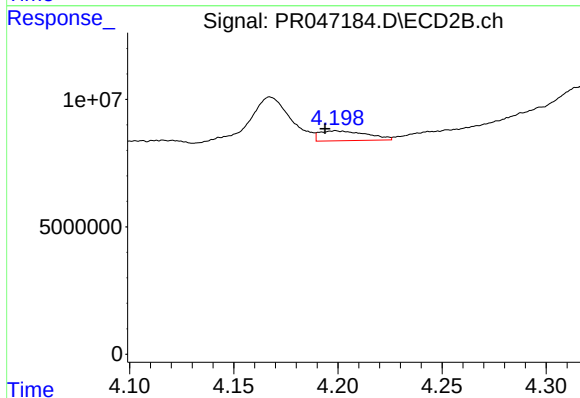
R.T.: 4.116 min
Delta R.T.: 0.009 min
Response: 2727213
Conc: 59.02 ng/ml



#9 AR-1221-2

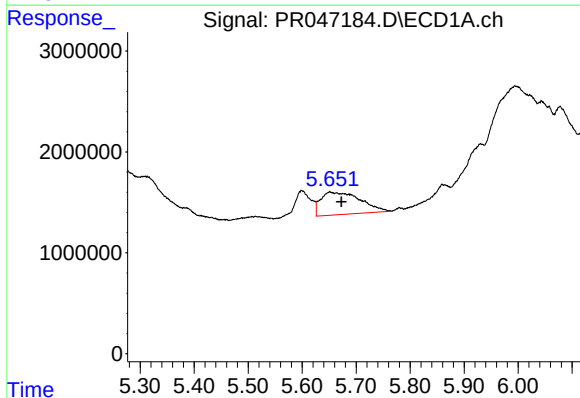
R.T.: 5.020 min
Delta R.T.: -0.040 min
Response: 6661479
Conc: 604.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



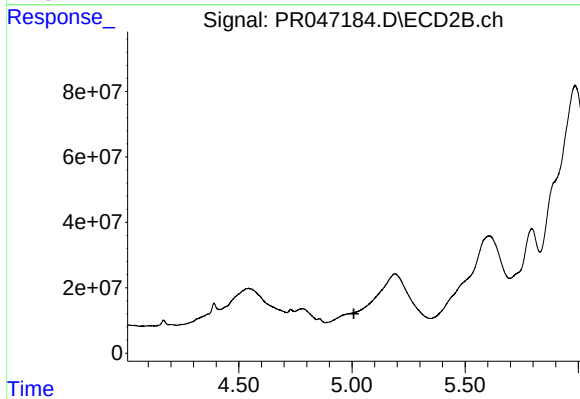
#9 AR-1221-2

R.T.: 4.199 min
Delta R.T.: 0.005 min
Response: 6104746
Conc: 167.49 ng/ml



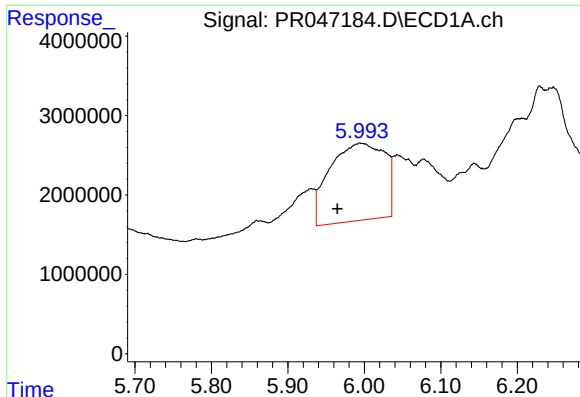
#12 AR-1232-2

R.T.: 5.651 min
Delta R.T.: -0.021 min
Response: 11356675
Conc: 662.63 ng/ml



#12 AR-1232-2

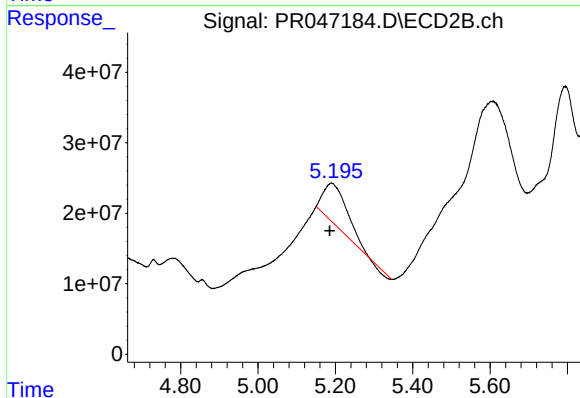
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#13 AR-1232-3

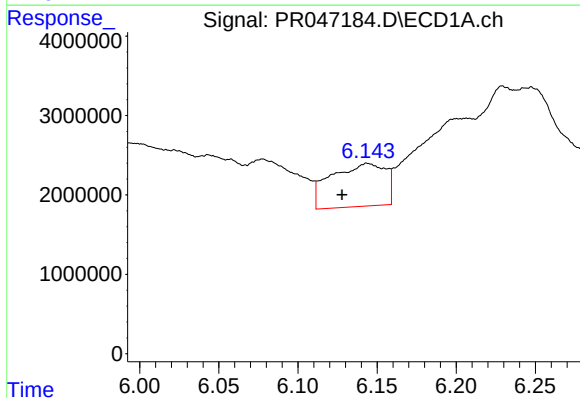
R.T.: 5.995 min
Delta R.T.: 0.030 min
Response: 48433985
Conc: 1428.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



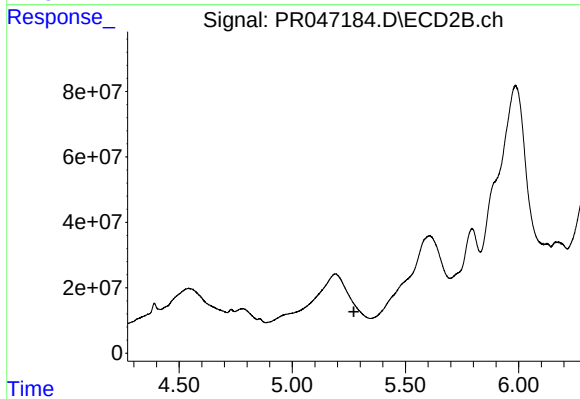
#13 AR-1232-3

R.T.: 5.190 min
Delta R.T.: 0.004 min
Response: 231775396
Conc: 3393.71 ng/ml



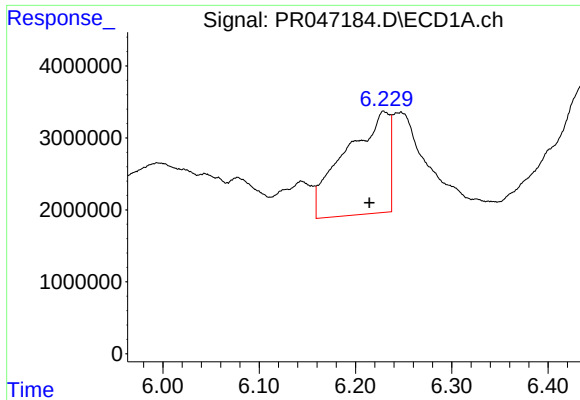
#14 AR-1232-4

R.T.: 6.144 min
Delta R.T.: 0.016 min
Response: 12936979
Conc: 772.02 ng/ml



#14 AR-1232-4

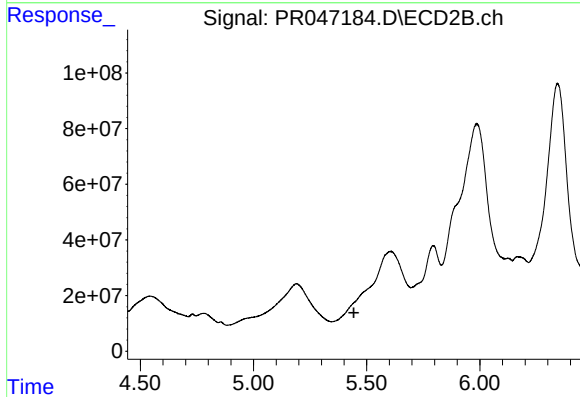
R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



#15 AR-1232-5

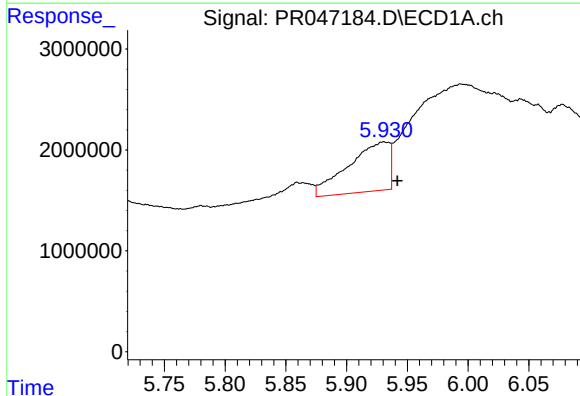
R.T.: 6.229 min
Delta R.T.: 0.015 min
Response: 44813857
Conc: 3345.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



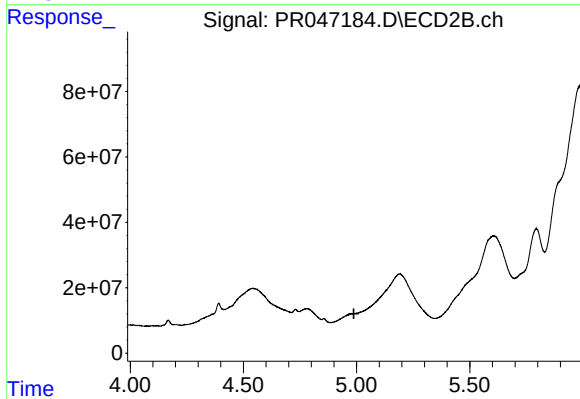
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



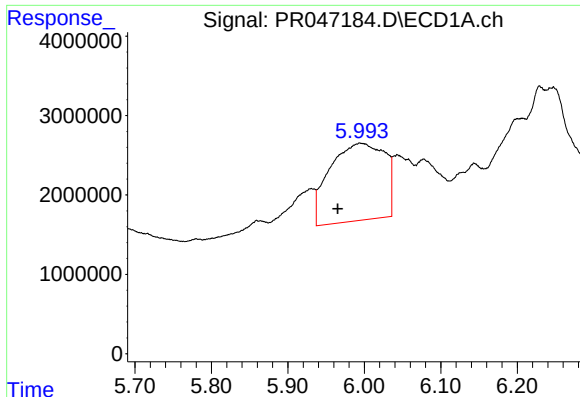
#16 AR-1242-1

R.T.: 5.931 min
Delta R.T.: -0.011 min
Response: 11491885
Conc: 251.36 ng/ml



#16 AR-1242-1

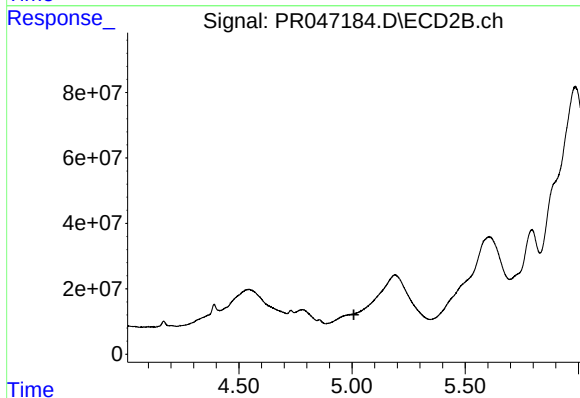
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#17 AR-1242-2

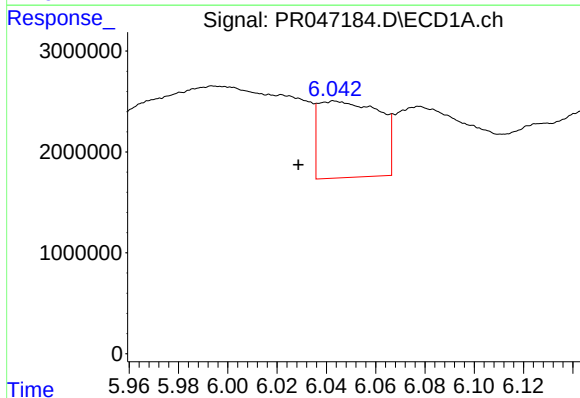
R.T.: 5.995 min
Delta R.T.: 0.029 min
Response: 48433985
Conc: 759.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



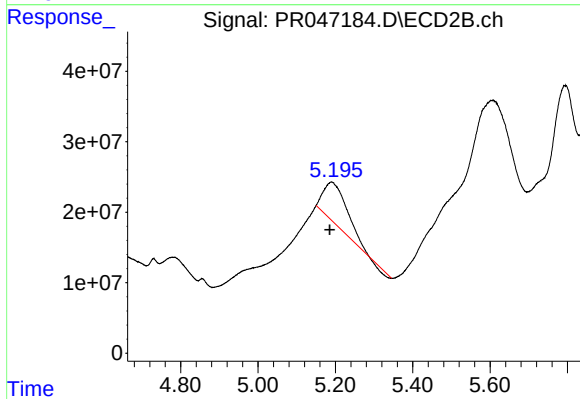
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



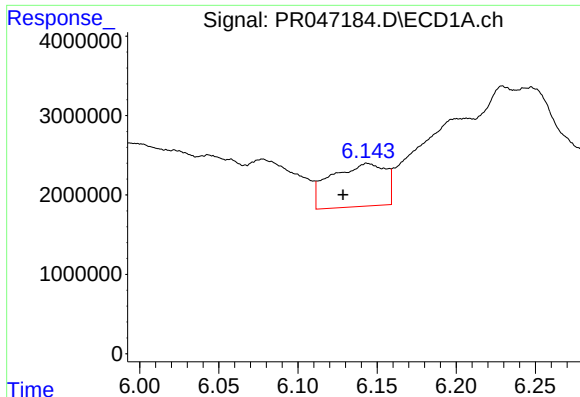
#18 AR-1242-3

R.T.: 6.043 min
Delta R.T.: 0.015 min
Response: 13044881
Conc: 324.61 ng/ml



#18 AR-1242-3

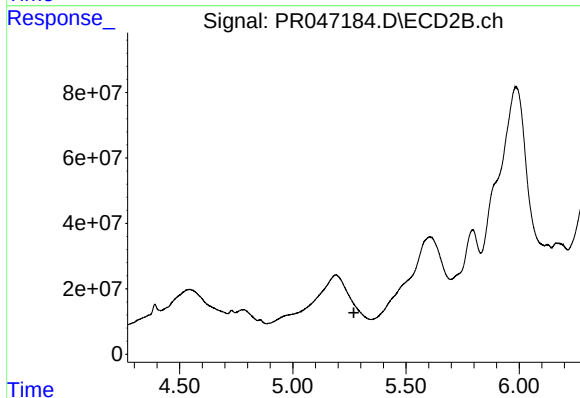
R.T.: 5.190 min
Delta R.T.: 0.004 min
Response: 231775396
Conc: 1824.74 ng/ml



#19 AR-1242-4

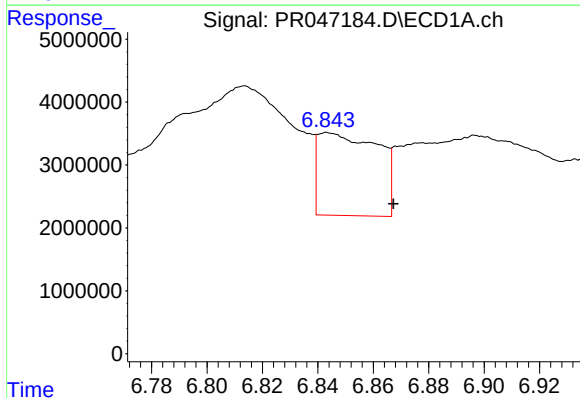
R.T.: 6.144 min
Delta R.T.: 0.015 min
Response: 12936979
Conc: 387.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



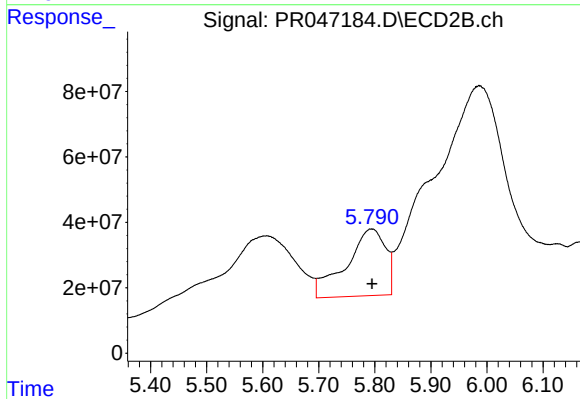
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



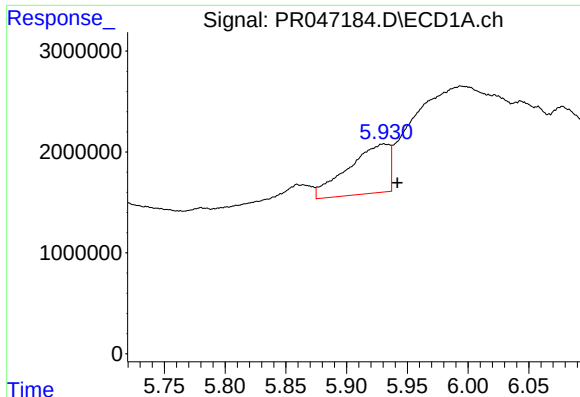
#20 AR-1242-5

R.T.: 6.843 min
Delta R.T.: -0.024 min
Response: 19725384
Conc: 510.69 ng/ml



#20 AR-1242-5

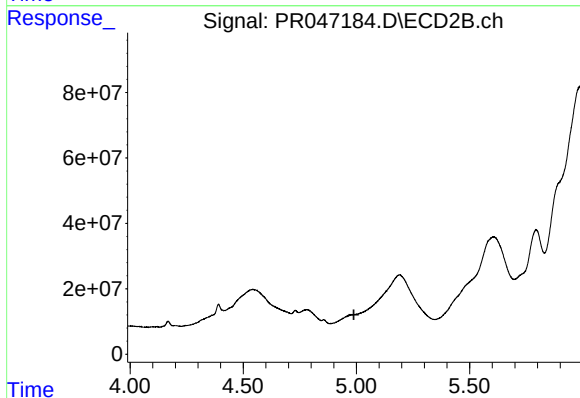
R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 998293145
Conc: 6462.32 ng/ml



#21 AR-1248-1

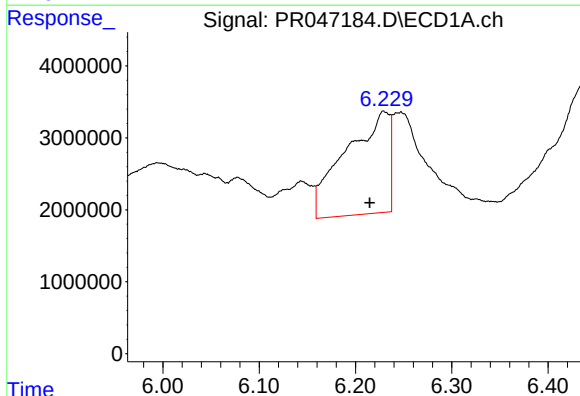
R.T.: 5.931 min
Delta R.T.: -0.011 min
Response: 11491885
Conc: 337.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



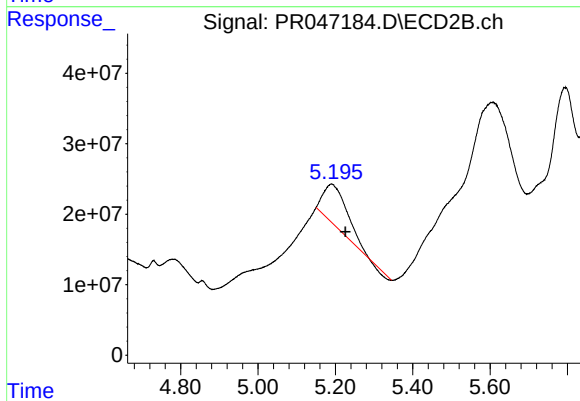
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



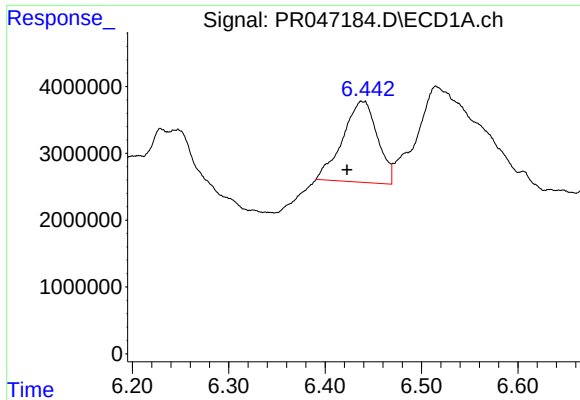
#22 AR-1248-2

R.T.: 6.229 min
Delta R.T.: 0.015 min
Response: 44813857
Conc: 906.10 ng/ml



#22 AR-1248-2

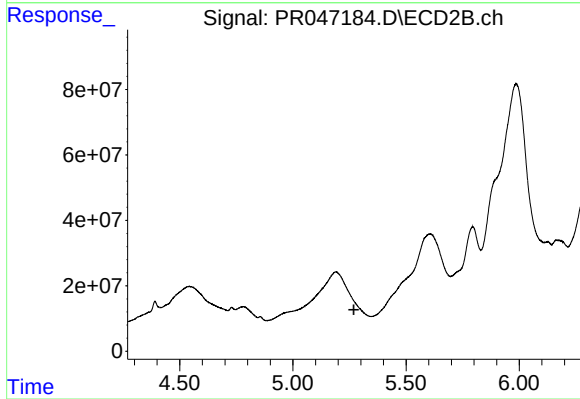
R.T.: 5.190 min
Delta R.T.: -0.036 min
Response: 231775396
Conc: 1990.31 ng/ml



#23 AR-1248-3

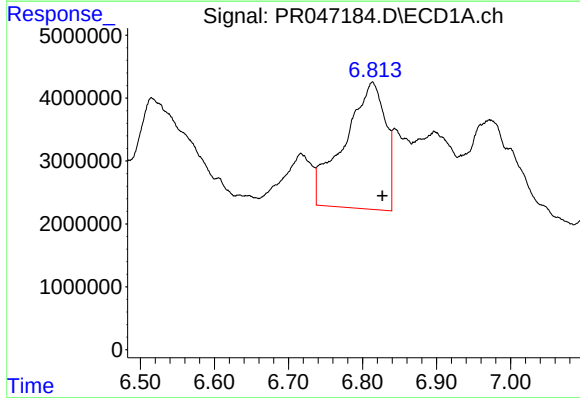
R.T.: 6.438 min
Delta R.T.: 0.015 min
Response: 30385455
Conc: 559.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



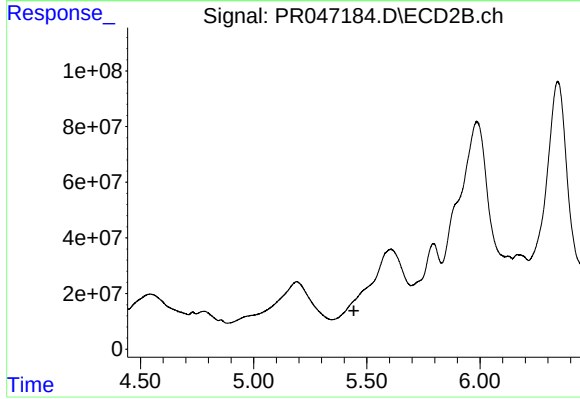
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



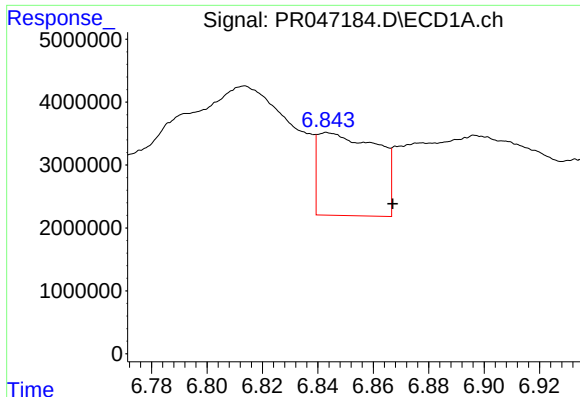
#24 AR-1248-4

R.T.: 6.813 min
Delta R.T.: -0.013 min
Response: 77596909
Conc: 1207.45 ng/ml



#24 AR-1248-4

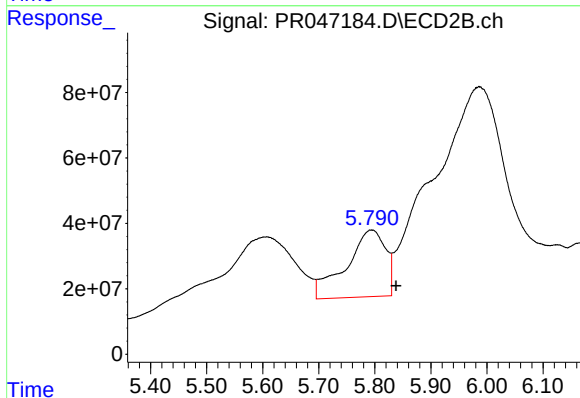
R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



#25 AR-1248-5

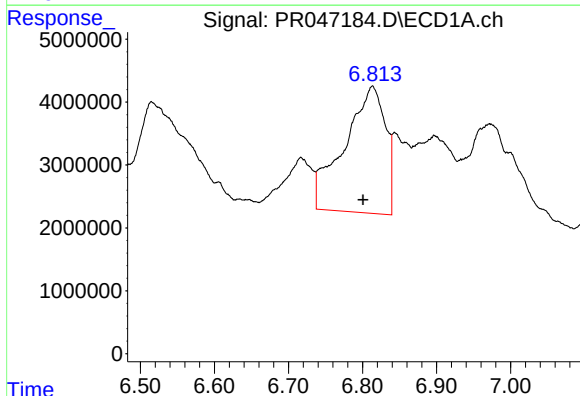
R.T.: 6.843 min
Delta R.T.: -0.023 min
Response: 19725384
Conc: 323.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



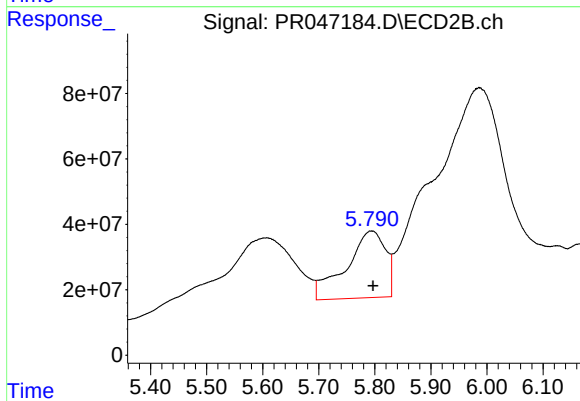
#25 AR-1248-5

R.T.: 5.795 min
Delta R.T.: -0.044 min
Response: 998293145
Conc: 4275.76 ng/ml



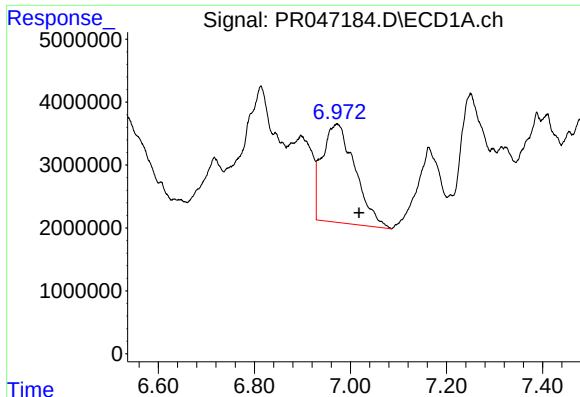
#26 AR-1254-1

R.T.: 6.813 min
Delta R.T.: 0.013 min
Response: 77596909
Conc: 1182.05 ng/ml



#26 AR-1254-1

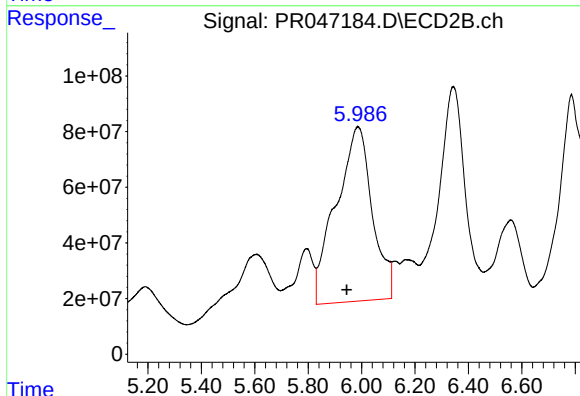
R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 998293145
Conc: 3509.97 ng/ml



#27 AR-1254-2

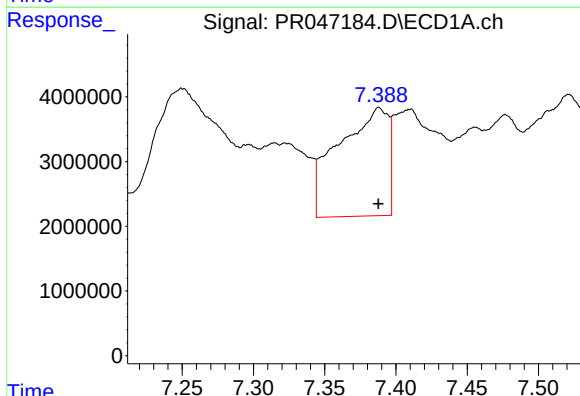
R.T.: 6.972 min
Delta R.T.: -0.046 min
Response: 74367180
Conc: 728.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



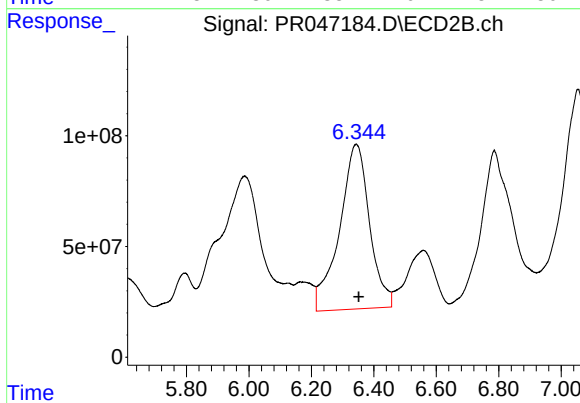
#27 AR-1254-2

R.T.: 5.986 min
Delta R.T.: 0.042 min
Response: 5925232412
Conc: 24260.35 ng/ml



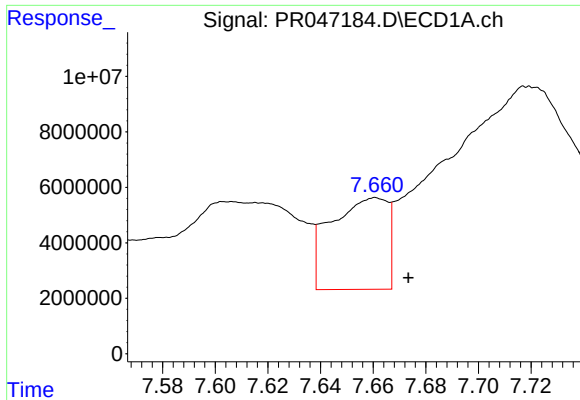
#28 AR-1254-3

R.T.: 7.388 min
Delta R.T.: 0.000 min
Response: 40835597
Conc: 374.54 ng/ml



#28 AR-1254-3

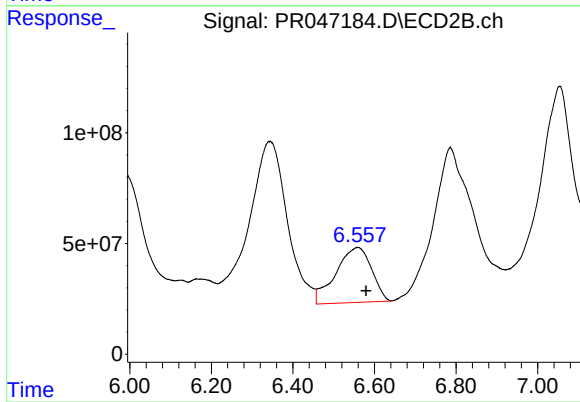
R.T.: 6.344 min
Delta R.T.: -0.007 min
Response: 4979775076
Conc: 9698.90 ng/ml



#29 AR-1254-4

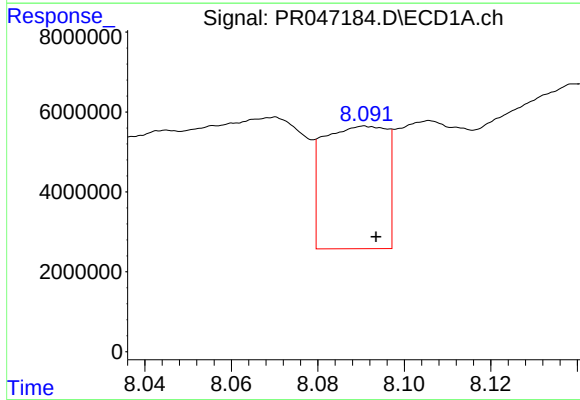
R.T.: 7.661 min
Delta R.T.: -0.012 min
Response: 49369840
Conc: 582.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



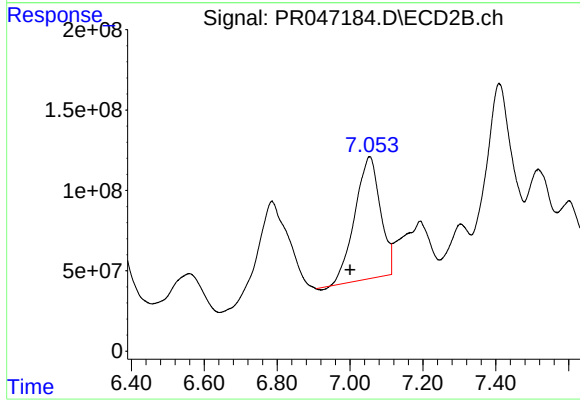
#29 AR-1254-4

R.T.: 6.559 min
Delta R.T.: -0.021 min
Response: 151510013
Conc: 3896.00 ng/ml



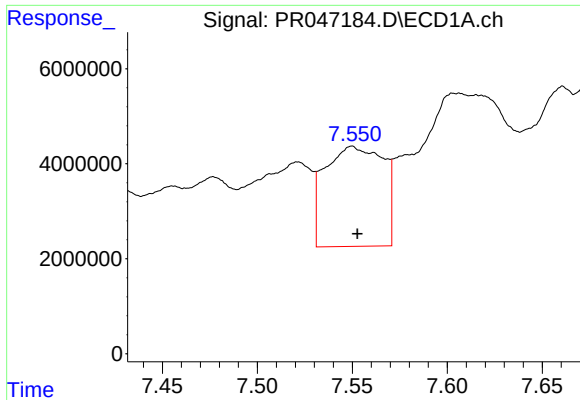
#30 AR-1254-5

R.T.: 8.091 min
Delta R.T.: -0.002 min
Response: 31108035
Conc: 329.09 ng/ml



#30 AR-1254-5

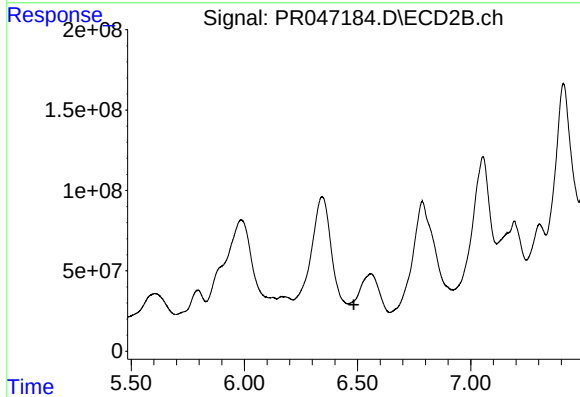
R.T.: 7.054 min
Delta R.T.: 0.054 min
Response: 3679847465
Conc: 6684.57 ng/ml



#31 AR-1260-1

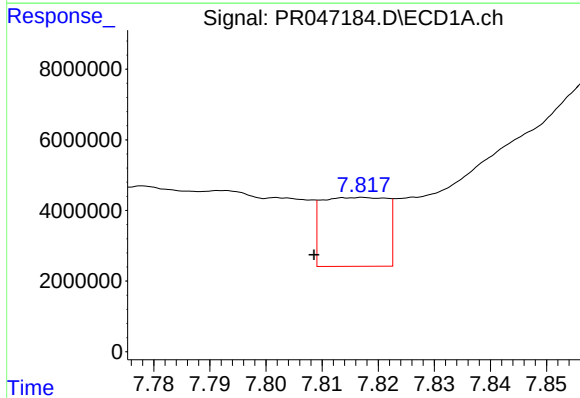
R.T.: 7.550 min
Delta R.T.: -0.003 min
Response: 45086711
Conc: 553.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



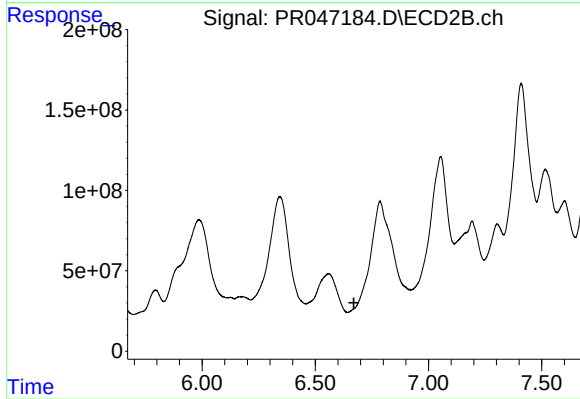
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.



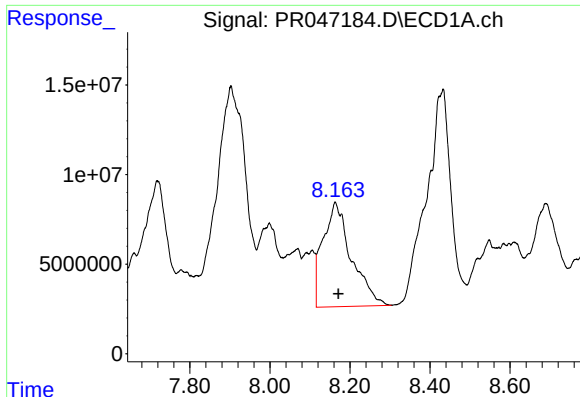
#32 AR-1260-2

R.T.: 7.817 min
Delta R.T.: 0.008 min
Response: 15594049
Conc: 155.73 ng/ml



#32 AR-1260-2

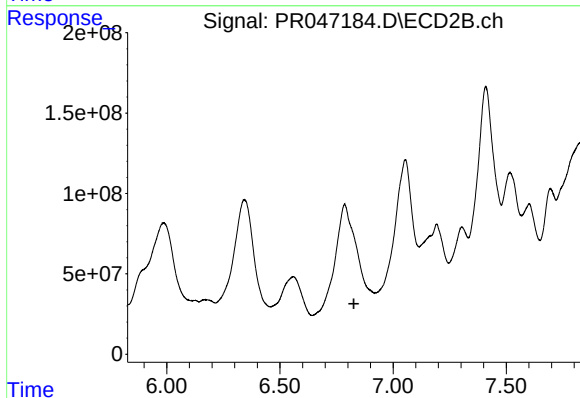
R.T.: 0.000 min
Exp R.T. : 6.671 min
Response: 0
Conc: N.D.



#33 AR-1260-3

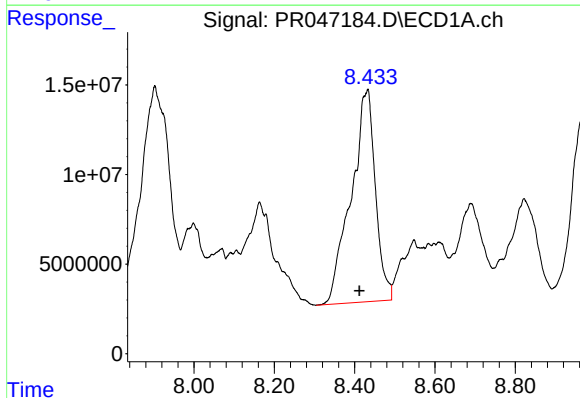
R.T.: 8.163 min
Delta R.T.: -0.008 min
Response: 285959917
Conc: 3631.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



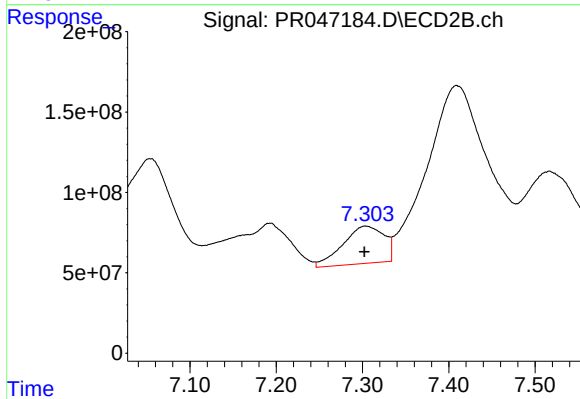
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.827 min
Response: 0
Conc: N.D.



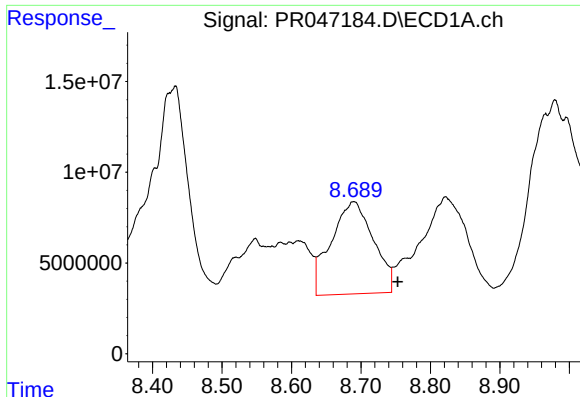
#34 AR-1260-4

R.T.: 8.433 min
Delta R.T.: 0.021 min
Response: 498241125
Conc: 5396.76 ng/ml



#34 AR-1260-4

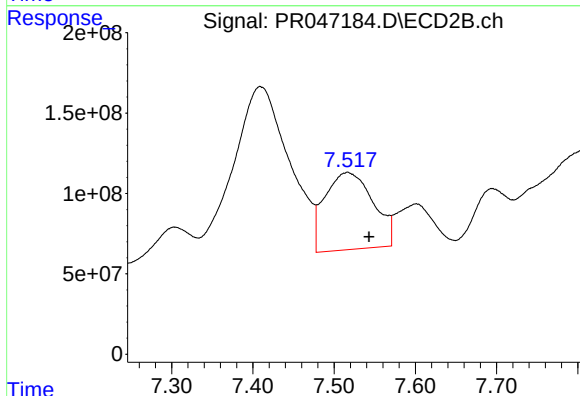
R.T.: 7.303 min
Delta R.T.: 0.000 min
Response: 772679194
Conc: 1928.05 ng/ml



#35 AR-1260-5

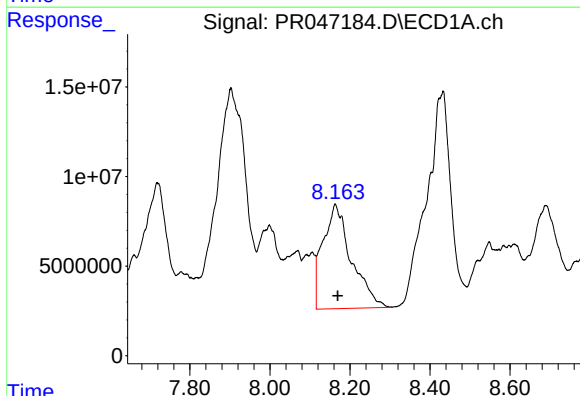
R.T.: 8.690 min
Delta R.T.: -0.063 min
Response: 215320230
Conc: 1164.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



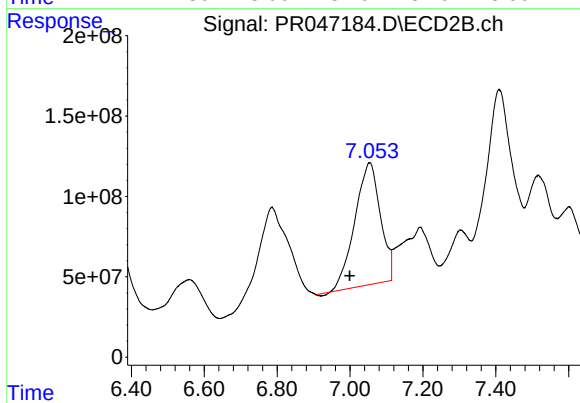
#35 AR-1260-5

R.T.: 7.517 min
Delta R.T.: -0.026 min
Response: 1983383134
Conc: 1221.02 ng/ml



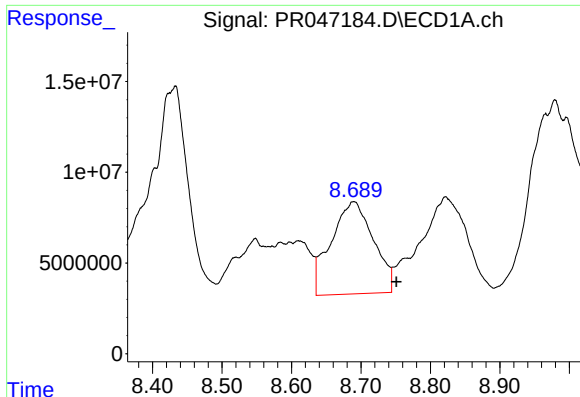
#36 AR-1262-1

R.T.: 8.163 min
Delta R.T.: -0.006 min
Response: 285959917
Conc: 2543.90 ng/ml



#36 AR-1262-1

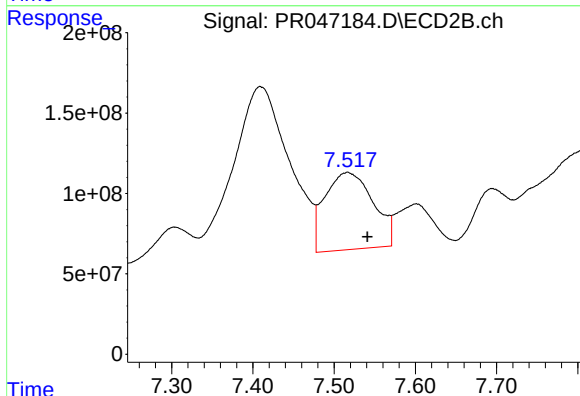
R.T.: 7.054 min
Delta R.T.: 0.055 min
Response: 3679847465
Conc: 12078.75 ng/ml



#37 AR-1262-2

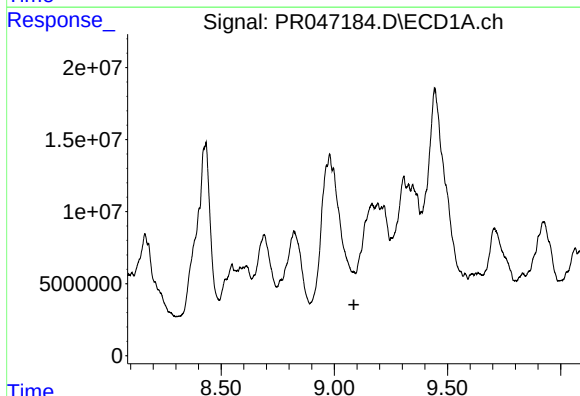
R.T.: 8.690 min
Delta R.T.: -0.061 min
Response: 215320230
Conc: 1041.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



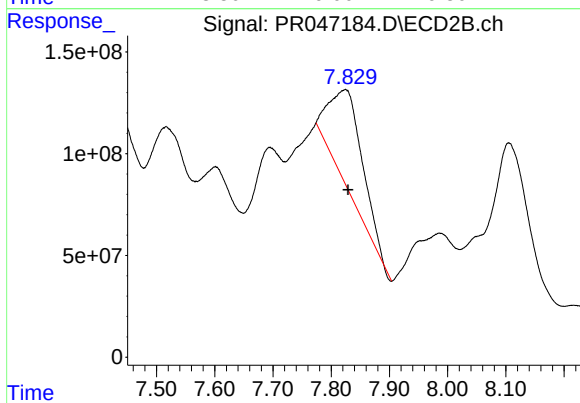
#37 AR-1262-2

R.T.: 7.517 min
Delta R.T.: -0.024 min
Response: 1983383134
Conc: 1088.22 ng/ml



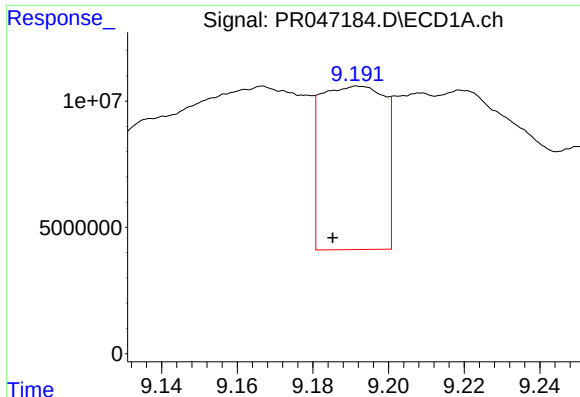
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.086 min
Response: 0
Conc: N.D.



#38 AR-1262-3

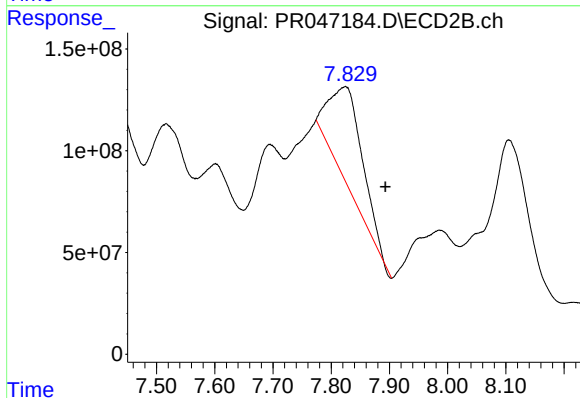
R.T.: 7.824 min
Delta R.T.: -0.005 min
Response: 1786619604
Conc: 2381.80 ng/ml



#39 AR-1262-4

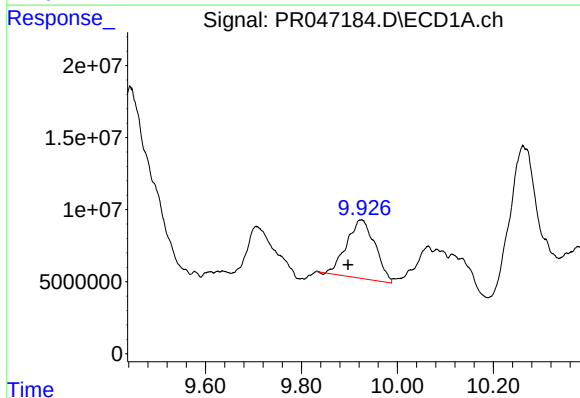
R.T.: 9.192 min
Delta R.T.: 0.007 min
Response: 75490309
Conc: 683.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



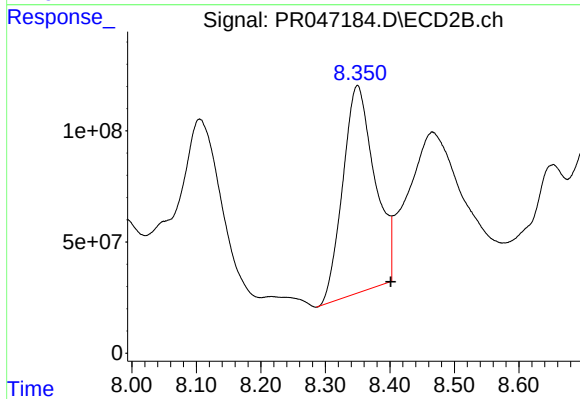
#39 AR-1262-4

R.T.: 7.824 min
Delta R.T.: -0.069 min
Response: 1786619604
Conc: 1383.34 ng/ml



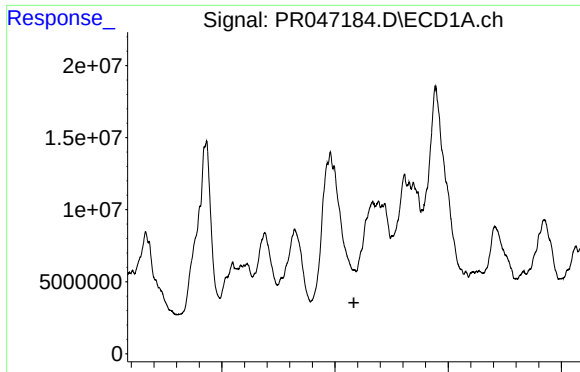
#40 AR-1262-5

R.T.: 9.925 min
Delta R.T.: 0.028 min
Response: 167717157
Conc: 2072.36 ng/ml



#40 AR-1262-5

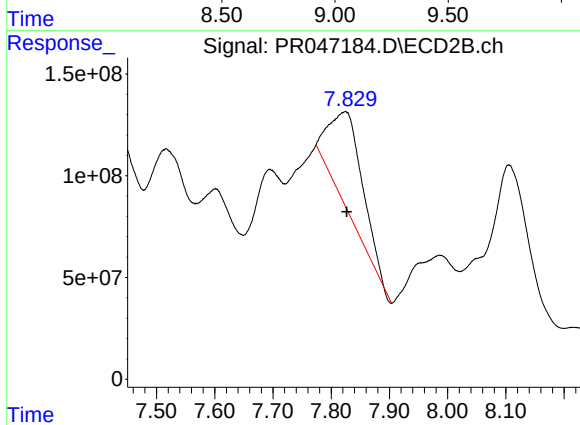
R.T.: 8.350 min
Delta R.T.: -0.051 min
Response: 3201135832
Conc: 4466.50 ng/ml



#41 AR-1268-1

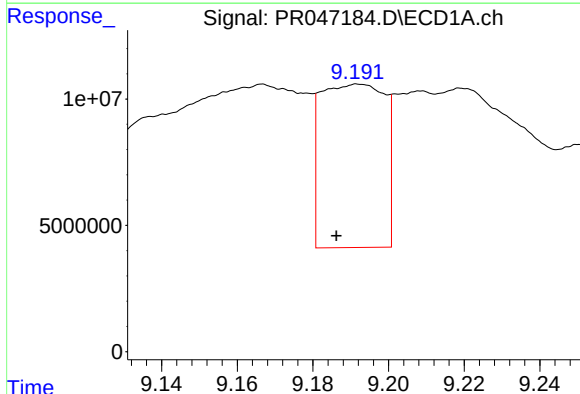
R.T.: 0.000 min
Exp R.T.: 9.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



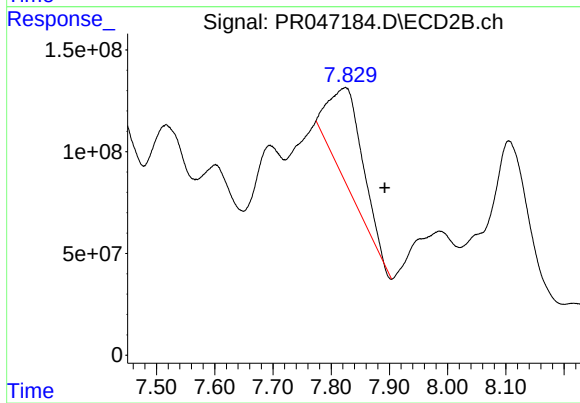
#41 AR-1268-1

R.T.: 7.824 min
Delta R.T.: -0.003 min
Response: 1786619604
Conc: 767.85 ng/ml



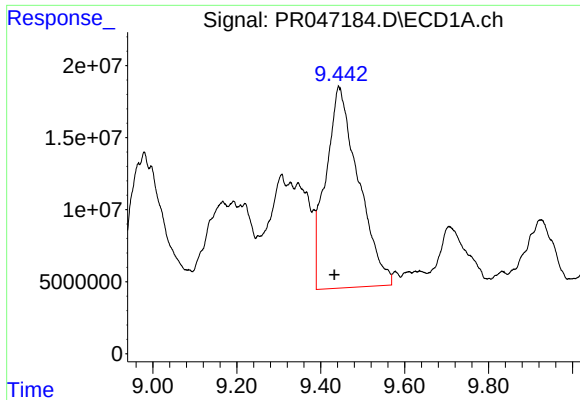
#42 AR-1268-2

R.T.: 9.192 min
Delta R.T.: 0.006 min
Response: 75490309
Conc: 325.74 ng/ml



#42 AR-1268-2

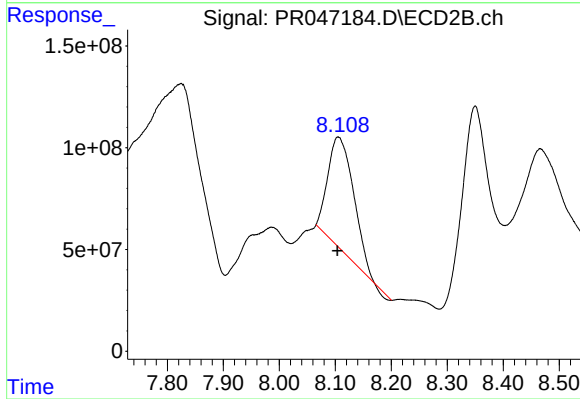
R.T.: 7.824 min
Delta R.T.: -0.068 min
Response: 1786619604
Conc: 813.61 ng/ml



#43 AR-1268-3

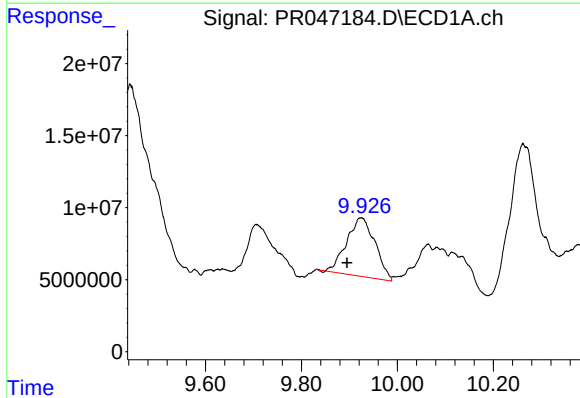
R.T.: 9.443 min
Delta R.T.: 0.010 min
Response: 752809208
Conc: 3834.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



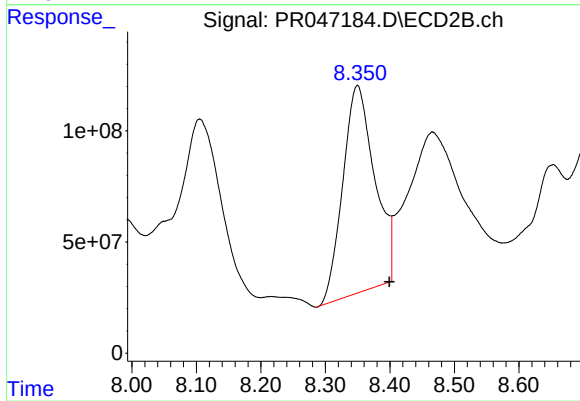
#43 AR-1268-3

R.T.: 8.105 min
Delta R.T.: 0.001 min
Response: 1726512112
Conc: 896.02 ng/ml



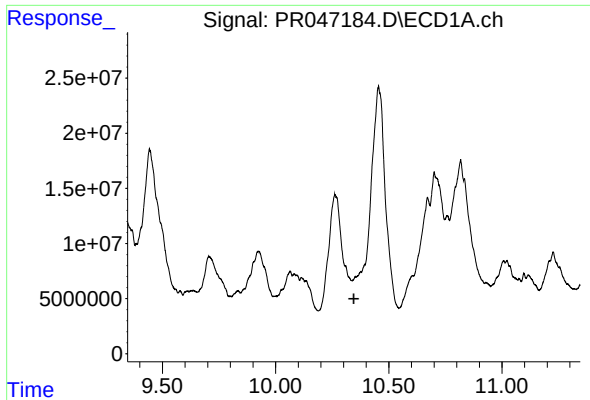
#44 AR-1268-4

R.T.: 9.925 min
Delta R.T.: 0.030 min
Response: 167717157
Conc: 1835.99 ng/ml



#44 AR-1268-4

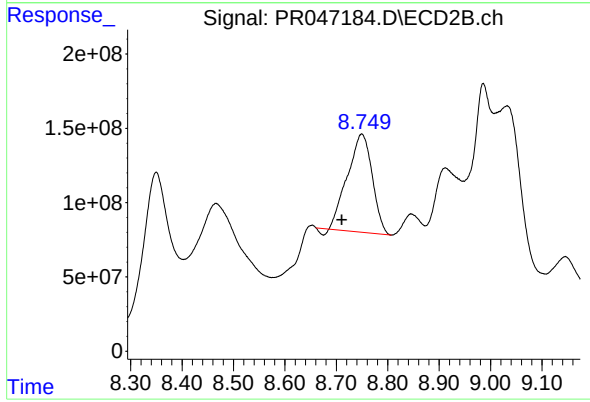
R.T.: 8.350 min
Delta R.T.: -0.050 min
Response: 3201135832
Conc: 3846.19 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.749 min
Delta R.T.: 0.039 min
Response: 2189002812
Conc: 378.53 ng/ml