

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092722\
 Data File : PP051737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2022 05:08
 Operator : YP\AJ
 Sample : N4844-01
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:27:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 2022
 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...	4.426	3.678	35334192	28587800	19.883	18.925
2)	SA Decachlor...	10.247	8.776	28392704	22437195	18.372	18.726
Target Compounds							
3)	L1 AR-1016-1	5.623f	4.786	1513308	2670219	24.556	53.578 #
4)	L1 AR-1016-2	5.623	4.786f	1513308	2670219	17.499	37.404 #
5)	L1 AR-1016-3	5.698	4.979	264056	398864	4.826	10.623 #
6)	L1 AR-1016-4	5.792	5.027	212784	1589689	4.998	52.302 #
7)	L1 AR-1016-5	0.000	5.233	0	409340	N.D.	10.326 #
8)	L2 AR-1221-1	4.634	3.899	6099495	2619017	271.480	144.156 #
9)	L2 AR-1221-2	4.734	3.983	2939204	6788504	172.693	492.919 #
10)	L2 AR-1221-3	4.813	0.000	2323592	0	45.752	N.D. #
11)	L3 AR-1232-1	4.813	0.000	2323592	0	55.709	N.D. #
12)	L3 AR-1232-2	5.336	4.786f	1815539	2670219	83.852	86.935
13)	L3 AR-1232-3	5.623	4.979	1513308	398864	40.096	25.128 #
14)	L3 AR-1232-4	5.792	5.086	212784	1434163	11.734	96.628 #
15)	L3 AR-1232-5	5.883	5.233	896633	409340	59.773	24.278 #
16)	L4 AR-1242-1	5.623f	4.786	1513308	2670219	28.595	61.743 #
17)	L4 AR-1242-2	5.623	4.786f	1513308	2670219	20.266	44.226 #
18)	L4 AR-1242-3	5.698	4.979	264056	398864	5.579	12.459 #
19)	L4 AR-1242-4	5.792	5.086	212784	1434163	5.791	44.108 #
20)	L4 AR-1242-5	0.000	5.606	0	1439122	N.D.	37.896 #
21)	L5 AR-1248-1	5.623f	4.786	1513308	2670219	38.160	82.590 #
22)	L5 AR-1248-2	5.883	5.027	896633	1589689	15.807	35.048 #
23)	L5 AR-1248-3	0.000	5.086	0	1434163	N.D.	30.340 #
24)	L5 AR-1248-4	6.498	5.233f	1343894	409340	22.163	7.335 #
25)	L5 AR-1248-5	0.000	5.648	0	1139595	N.D.	21.617 #
26)	L6 AR-1254-1	6.452f	5.606	1061563	1439122	17.086	17.717
27)	L6 AR-1254-2	6.684	5.751	2005783	622406	17.376	8.856 #
28)	L6 AR-1254-3	7.059	6.174	3271958	1211485	26.878	10.795 #
29)	L6 AR-1254-4	7.338	6.380f	2894855	1765678	34.955	27.203
30)	L6 AR-1254-5	7.775	6.809	3697267	1766962	41.499	18.899 #
31)	L7 AR-1260-1	7.215	6.305	4216926	2012218	45.171	26.968 #
32)	L7 AR-1260-2	7.468	6.473	3266527	1150029	30.938	13.007 #
33)	L7 AR-1260-3	7.833	6.638	1079418	936791	13.974	11.046
34)	L7 AR-1260-4	8.067	7.096f	1631863	596215	18.389	8.893 #
35)	L7 AR-1260-5	8.381	0.000	387161	0	2.517	N.D. #
36)	L8 AR-1262-1	7.833	0.000	1079418	0	10.529	N.D. #
37)	L8 AR-1262-2	8.381	7.096f	387161	596215	2.439	7.076 #
38)	L8 AR-1262-3	0.000	7.637	0	568393	N.D.	8.766 #
39)	L8 AR-1262-4	8.792	7.712	565346	943870	11.400	7.960 #
41)	L9 AR-1268-1	0.000	7.637	0	568393	N.D.	3.015 #
42)	L9 AR-1268-2	8.792	7.712	565346	943870	3.081	5.635 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092722\
Data File : PP051737.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2022 05:08
Operator : YP\AJ
Sample : N4844-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:27:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 2022
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
43) L9	AR-1268-3	0.000	7.923	0	206929	N.D.	1.445 #
45) L9	AR-1268-5	0.000	8.507	0	316632	N.D.	0.740 #

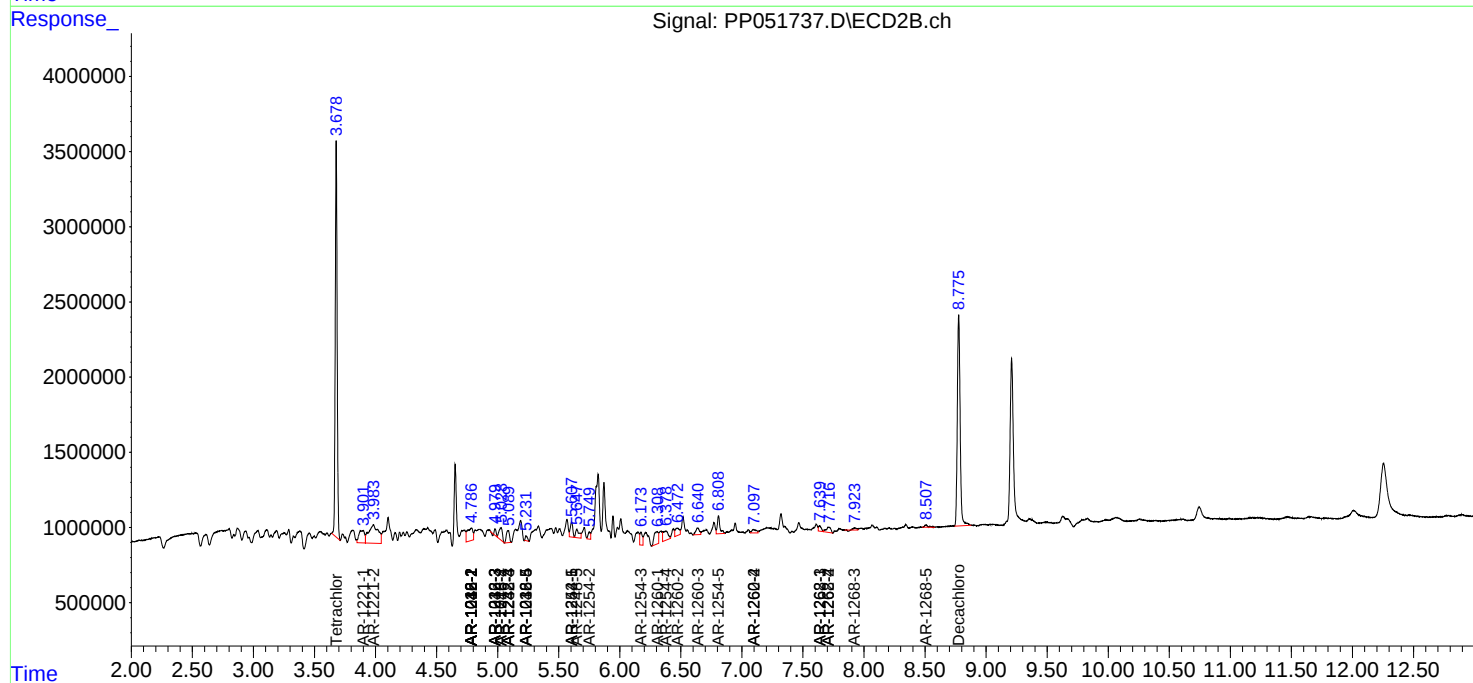
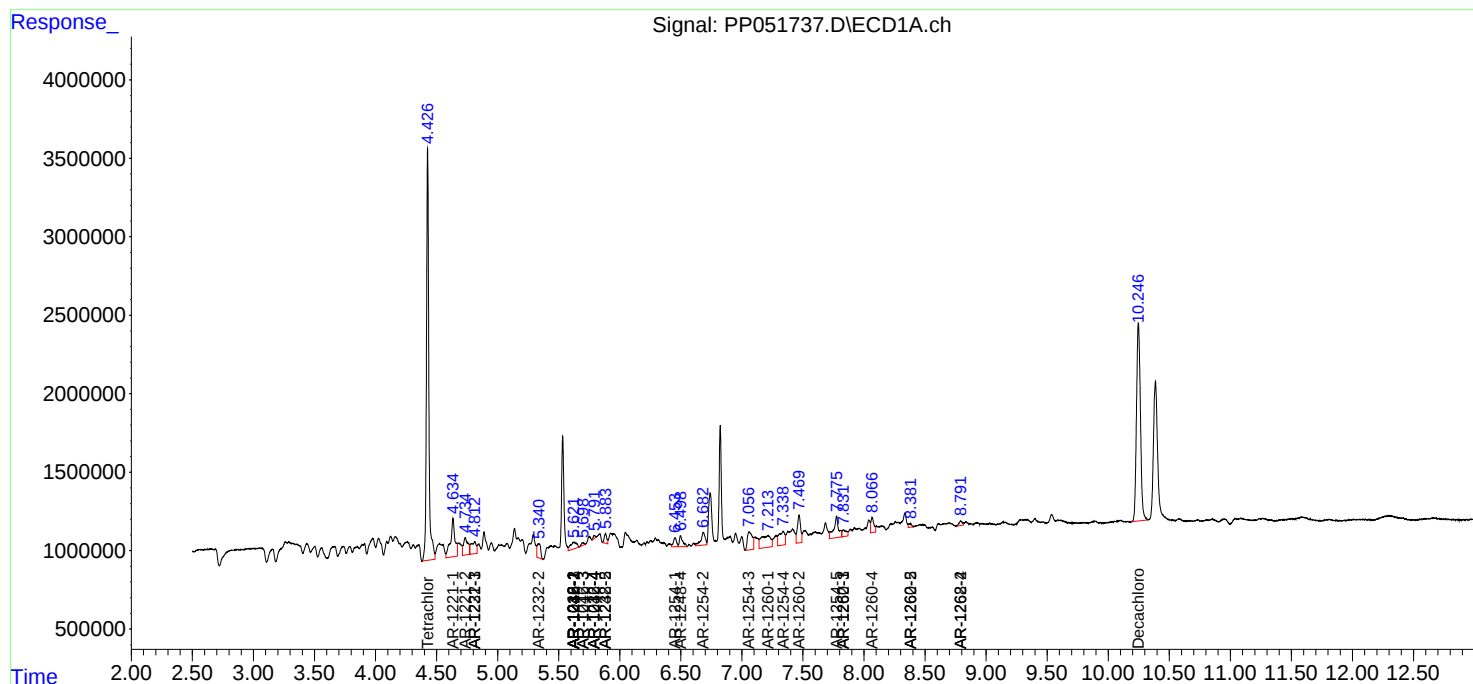
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

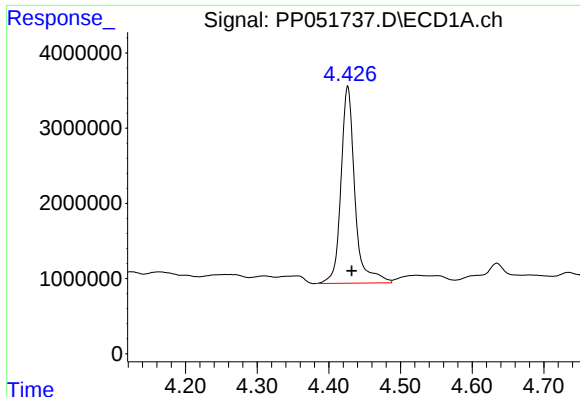
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092722\
Data File : PP051737.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2022 05:08
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Sample : N4844-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:27:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 2022
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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

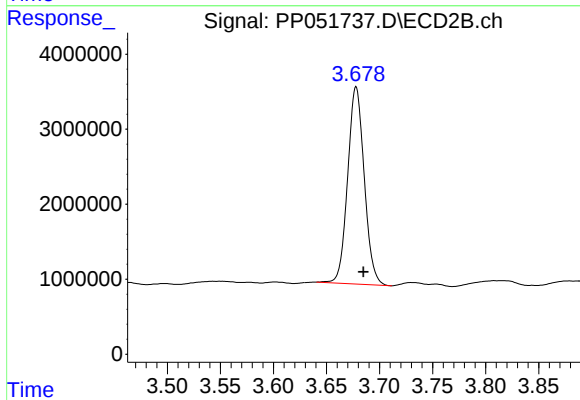




#1 Tetrachloro-m-xylene

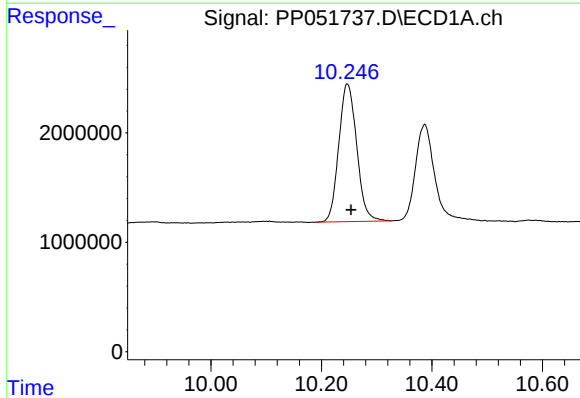
R.T.: 4.426 min
Delta R.T.: -0.006 min
Response: 35334192
Conc: 19.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



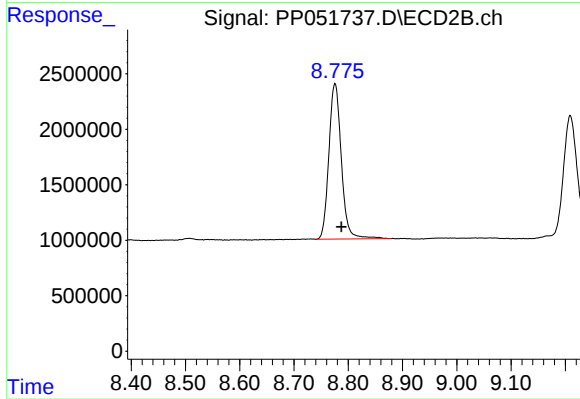
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: -0.007 min
Response: 28587800
Conc: 18.93 ng/ml



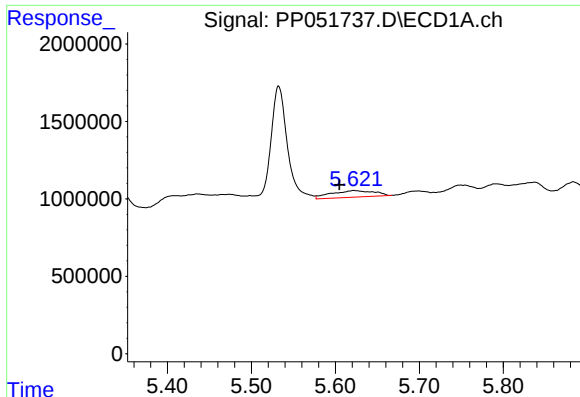
#2 Decachlorobiphenyl

R.T.: 10.247 min
Delta R.T.: -0.007 min
Response: 28392704
Conc: 18.37 ng/ml



#2 Decachlorobiphenyl

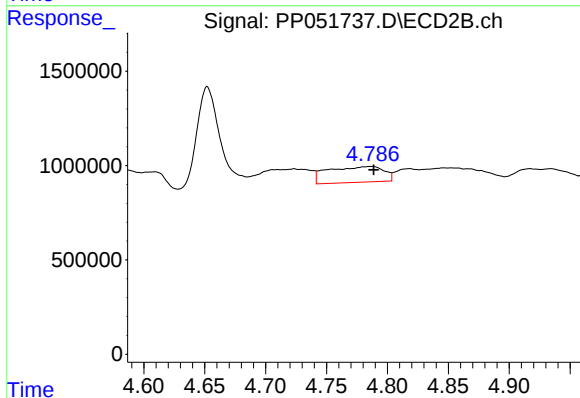
R.T.: 8.776 min
Delta R.T.: -0.011 min
Response: 22437195
Conc: 18.73 ng/ml



#3 AR-1016-1

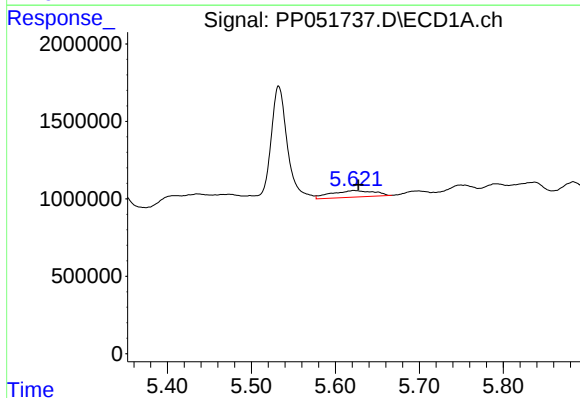
R.T.: 5.623 min
Delta R.T.: 0.018 min
Response: 1513308
Conc: 24.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



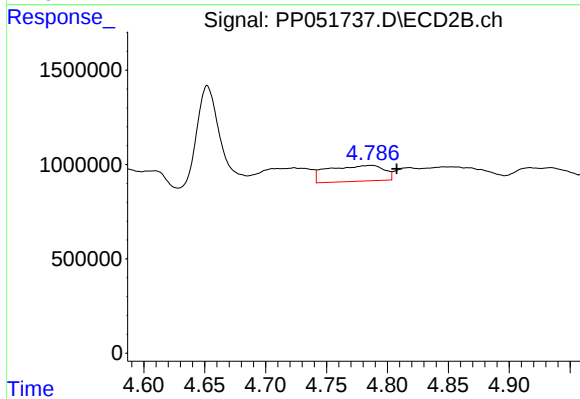
#3 AR-1016-1

R.T.: 4.786 min
Delta R.T.: -0.003 min
Response: 2670219
Conc: 53.58 ng/ml



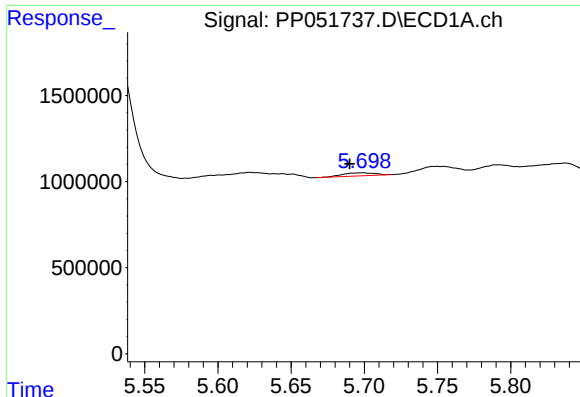
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: -0.005 min
Response: 1513308
Conc: 17.50 ng/ml



#4 AR-1016-2

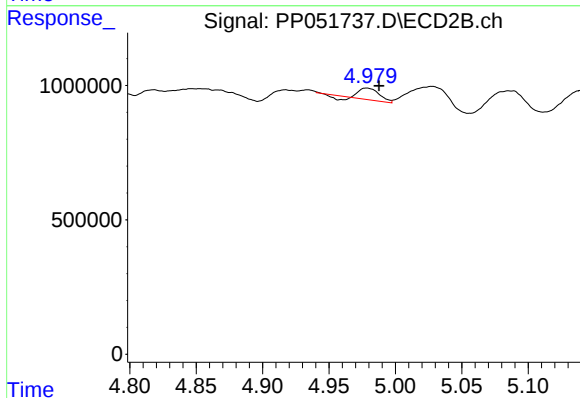
R.T.: 4.786 min
Delta R.T.: -0.022 min
Response: 2670219
Conc: 37.40 ng/ml



#5 AR-1016-3

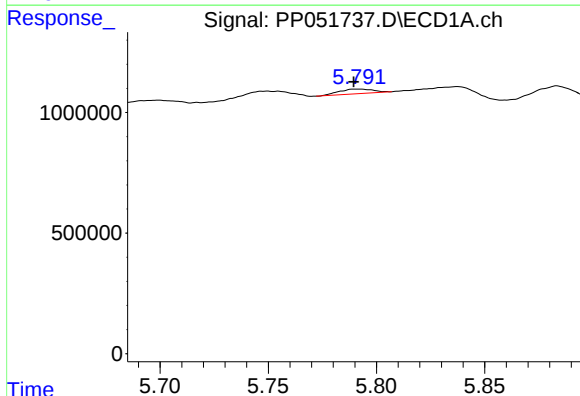
R.T.: 5.698 min
Delta R.T.: 0.008 min
Response: 264056
Conc: 4.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



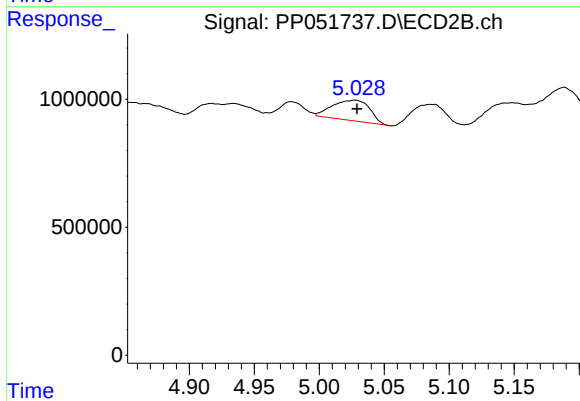
#5 AR-1016-3

R.T.: 4.979 min
Delta R.T.: -0.009 min
Response: 398864
Conc: 10.62 ng/ml



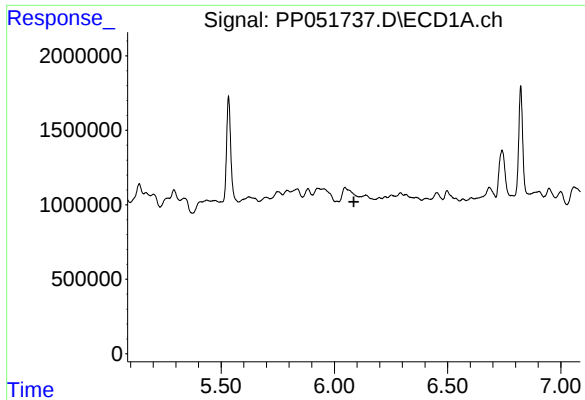
#6 AR-1016-4

R.T.: 5.792 min
Delta R.T.: 0.003 min
Response: 212784
Conc: 5.00 ng/ml



#6 AR-1016-4

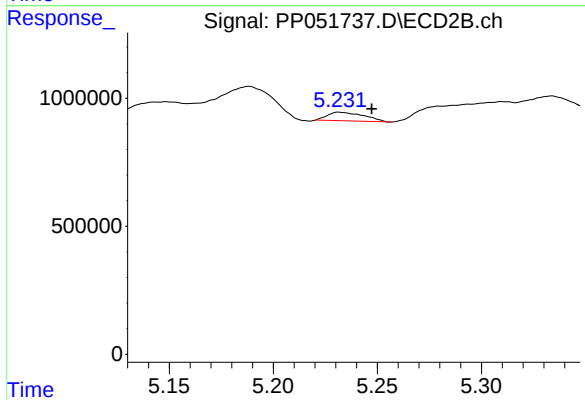
R.T.: 5.027 min
Delta R.T.: -0.002 min
Response: 1589689
Conc: 52.30 ng/ml



#7 AR-1016-5

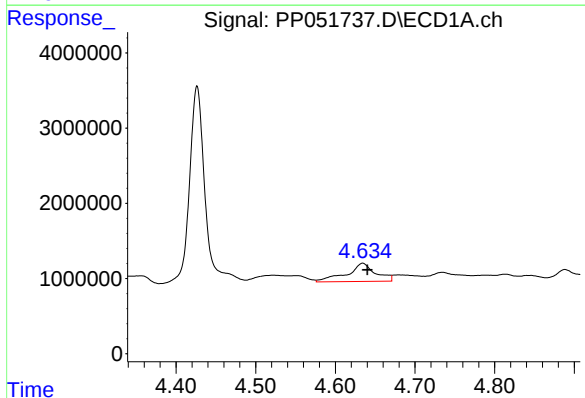
R.T.: 0.000 min
Exp R.T.: 6.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



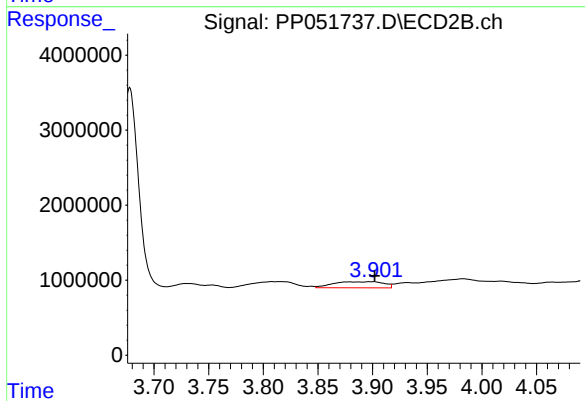
#7 AR-1016-5

R.T.: 5.233 min
Delta R.T.: -0.015 min
Response: 409340
Conc: 10.33 ng/ml



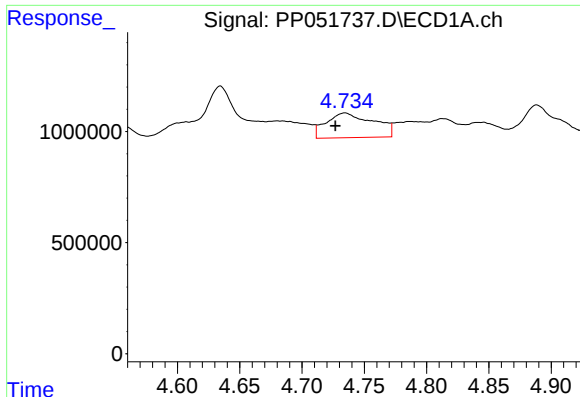
#8 AR-1221-1

R.T.: 4.634 min
Delta R.T.: -0.006 min
Response: 6099495
Conc: 271.48 ng/ml



#8 AR-1221-1

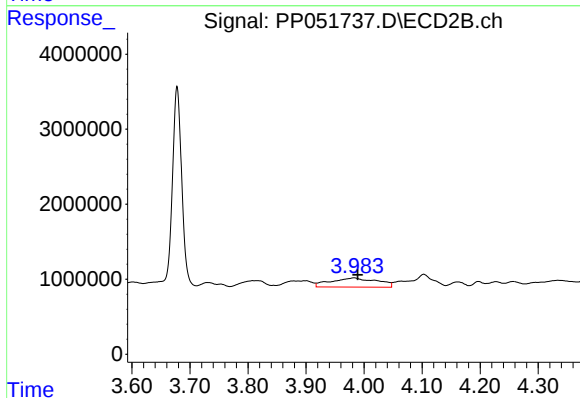
R.T.: 3.899 min
Delta R.T.: -0.003 min
Response: 2619017
Conc: 144.16 ng/ml



#9 AR-1221-2

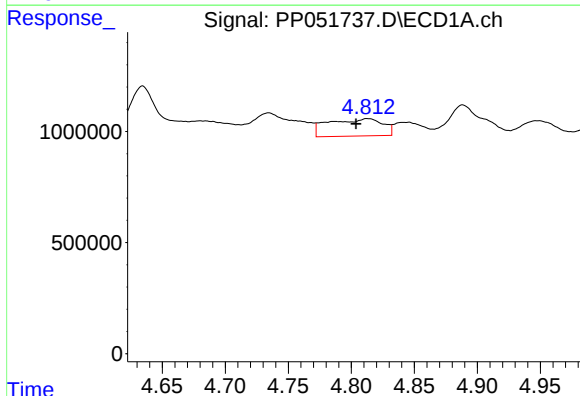
R.T.: 4.734 min
Delta R.T.: 0.008 min
Response: 2939204
Conc: 172.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



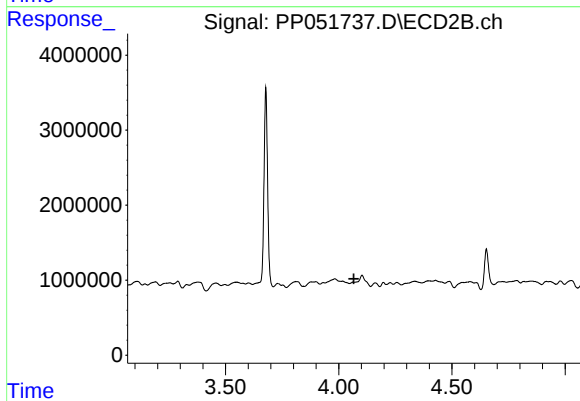
#9 AR-1221-2

R.T.: 3.983 min
Delta R.T.: -0.006 min
Response: 6788504
Conc: 492.92 ng/ml



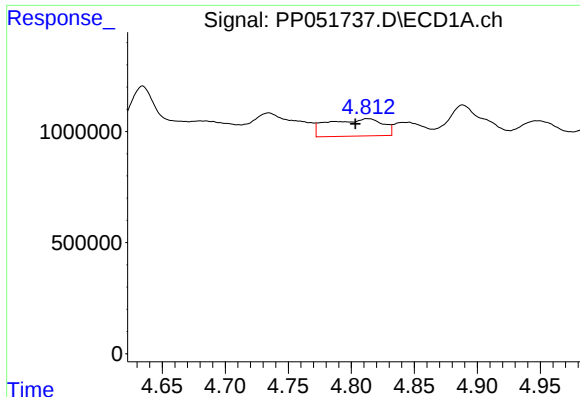
#10 AR-1221-3

R.T.: 4.813 min
Delta R.T.: 0.009 min
Response: 2323592
Conc: 45.75 ng/ml



#10 AR-1221-3

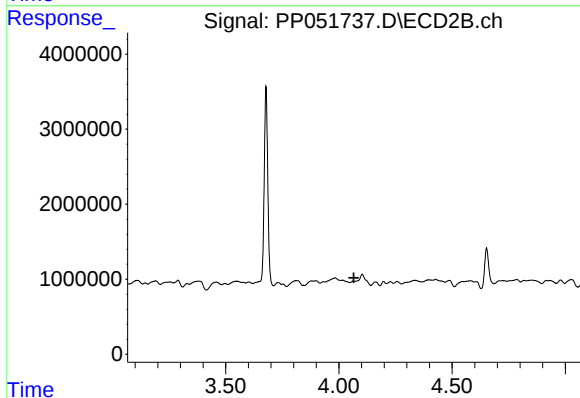
R.T.: 0.000 min
Exp R.T. : 4.067 min
Response: 0
Conc: N.D.



#11 AR-1232-1

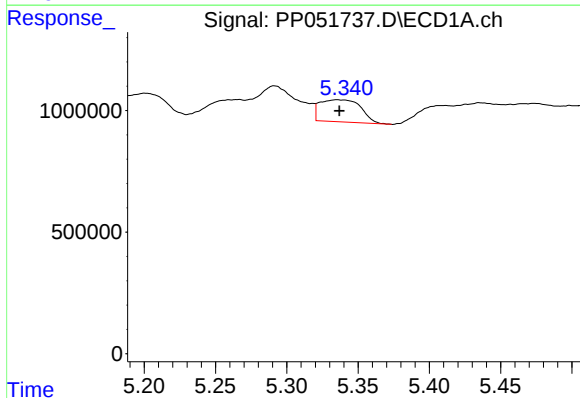
R.T.: 4.813 min
Delta R.T.: 0.010 min
Response: 2323592
Conc: 55.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



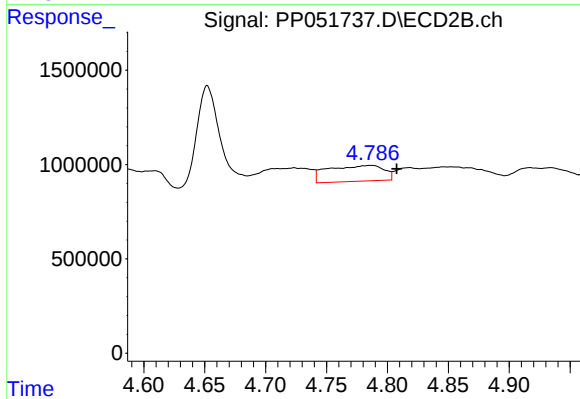
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.066 min
Response: 0
Conc: N.D.



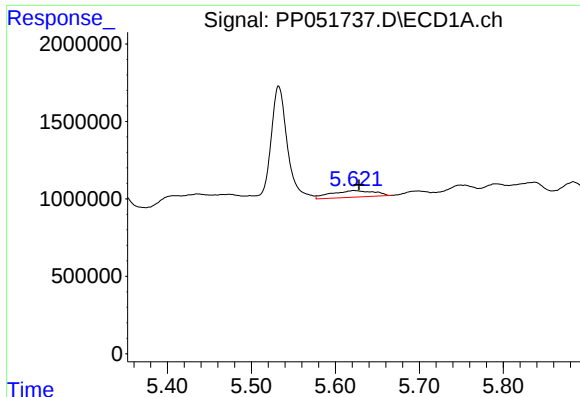
#12 AR-1232-2

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 1815539
Conc: 83.85 ng/ml



#12 AR-1232-2

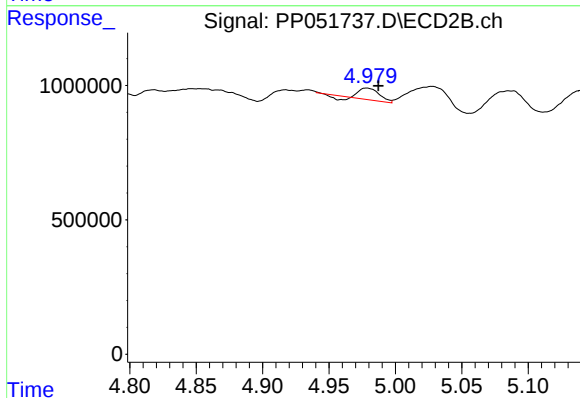
R.T.: 4.786 min
Delta R.T.: -0.022 min
Response: 2670219
Conc: 86.94 ng/ml



#13 AR-1232-3

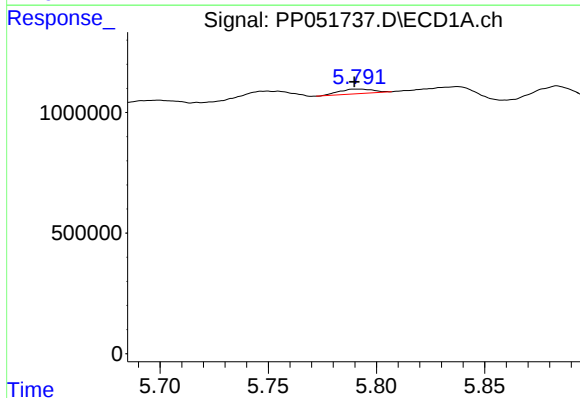
R.T.: 5.623 min
Delta R.T.: -0.006 min
Response: 1513308
Conc: 40.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



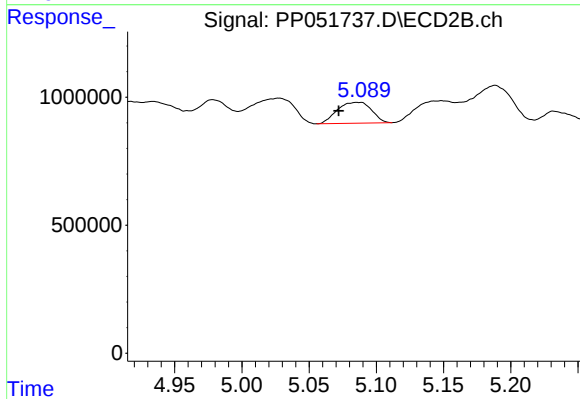
#13 AR-1232-3

R.T.: 4.979 min
Delta R.T.: -0.008 min
Response: 398864
Conc: 25.13 ng/ml



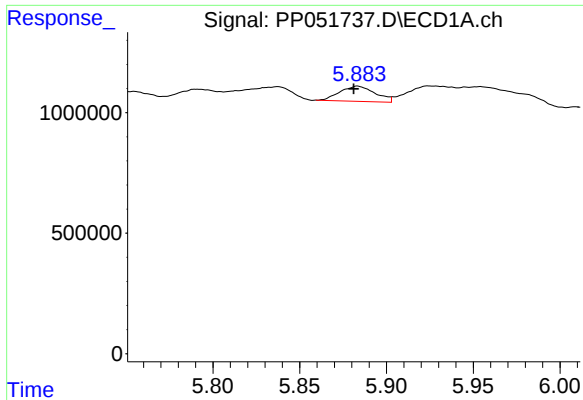
#14 AR-1232-4

R.T.: 5.792 min
Delta R.T.: 0.002 min
Response: 212784
Conc: 11.73 ng/ml



#14 AR-1232-4

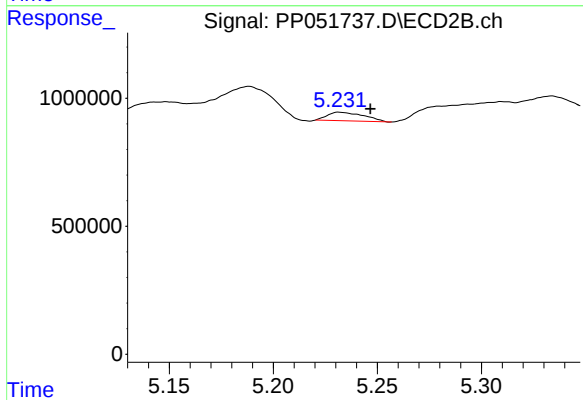
R.T.: 5.086 min
Delta R.T.: 0.014 min
Response: 1434163
Conc: 96.63 ng/ml



#15 AR-1232-5

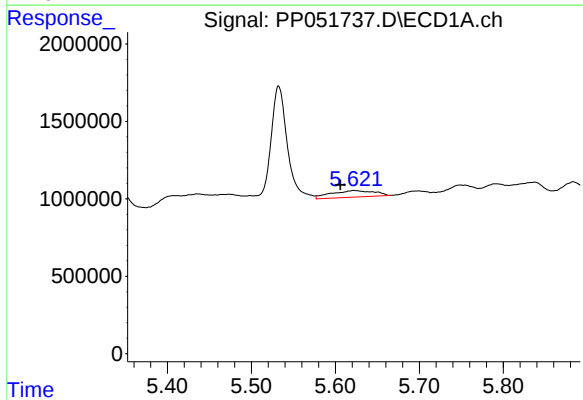
R.T.: 5.883 min
Delta R.T.: 0.002 min
Response: 896633
Conc: 59.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



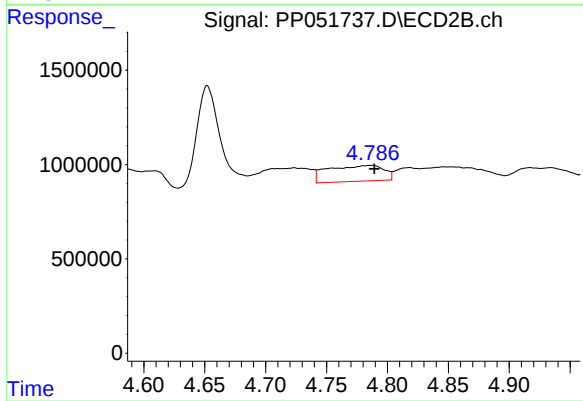
#15 AR-1232-5

R.T.: 5.233 min
Delta R.T.: -0.014 min
Response: 409340
Conc: 24.28 ng/ml



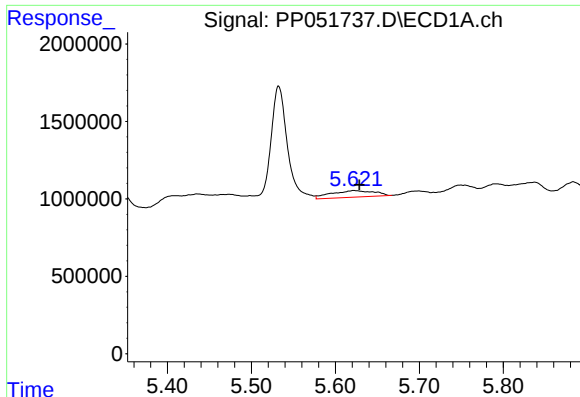
#16 AR-1242-1

R.T.: 5.623 min
Delta R.T.: 0.017 min
Response: 1513308
Conc: 28.60 ng/ml



#16 AR-1242-1

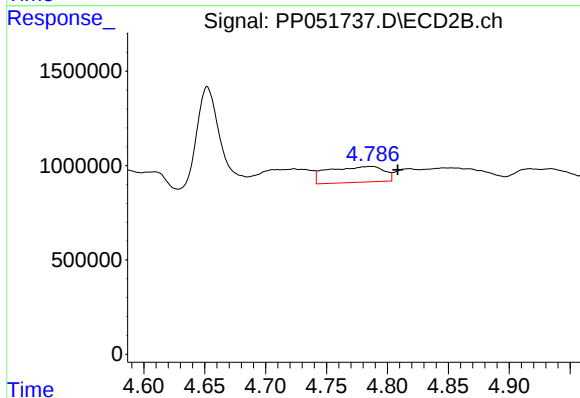
R.T.: 4.786 min
Delta R.T.: -0.004 min
Response: 2670219
Conc: 61.74 ng/ml



#17 AR-1242-2

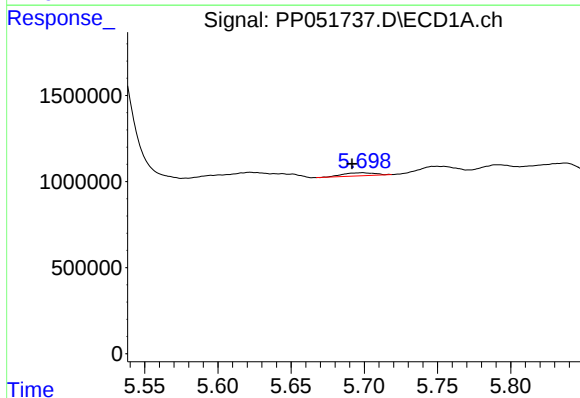
R.T.: 5.623 min
Delta R.T.: -0.006 min
Response: 1513308
Conc: 20.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



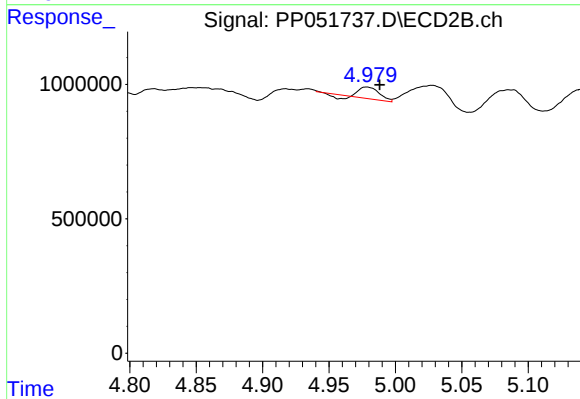
#17 AR-1242-2

R.T.: 4.786 min
Delta R.T.: -0.023 min
Response: 2670219
Conc: 44.23 ng/ml



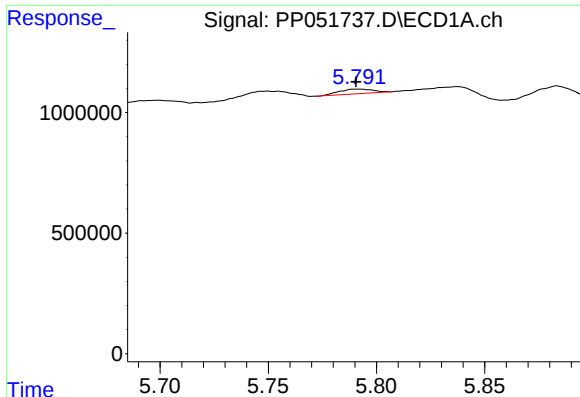
#18 AR-1242-3

R.T.: 5.698 min
Delta R.T.: 0.007 min
Response: 264056
Conc: 5.58 ng/ml



#18 AR-1242-3

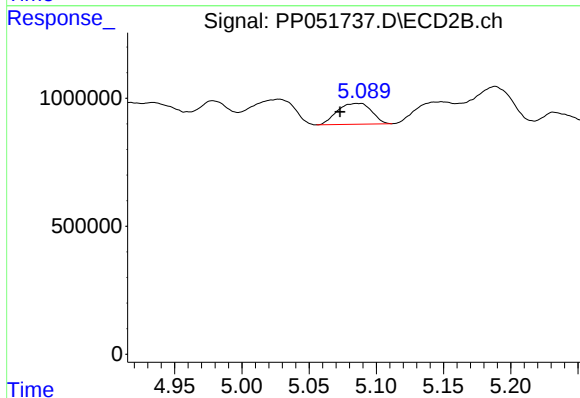
R.T.: 4.979 min
Delta R.T.: -0.009 min
Response: 398864
Conc: 12.46 ng/ml



#19 AR-1242-4

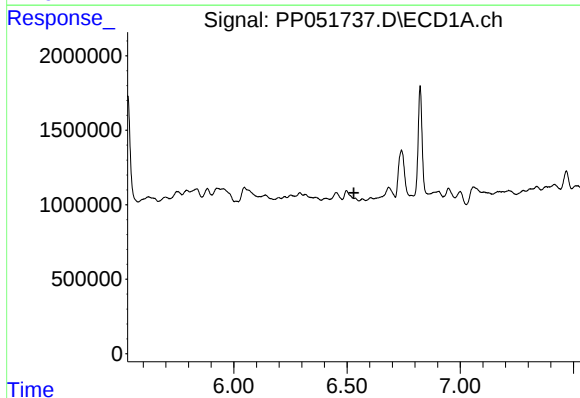
R.T.: 5.792 min
Delta R.T.: 0.002 min
Response: 212784
Conc: 5.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



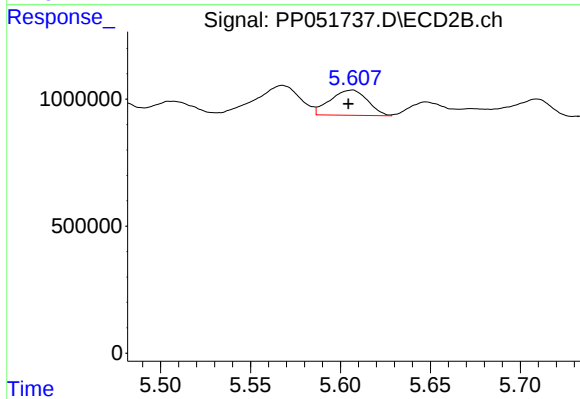
#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: 0.013 min
Response: 1434163
Conc: 44.11 ng/ml



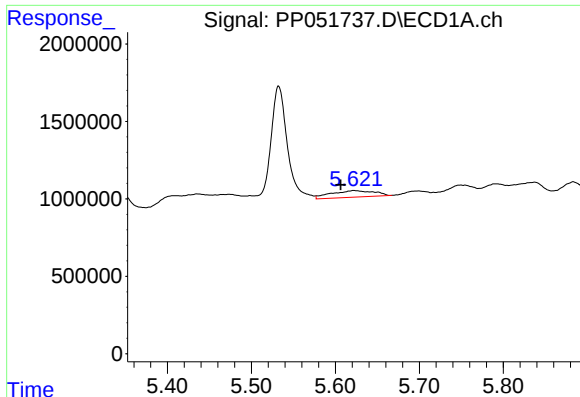
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.531 min
Response: 0
Conc: N.D.



#20 AR-1242-5

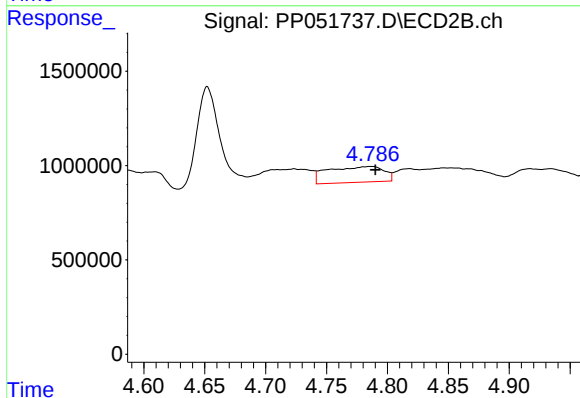
R.T.: 5.606 min
Delta R.T.: 0.001 min
Response: 1439122
Conc: 37.90 ng/ml



#21 AR-1248-1

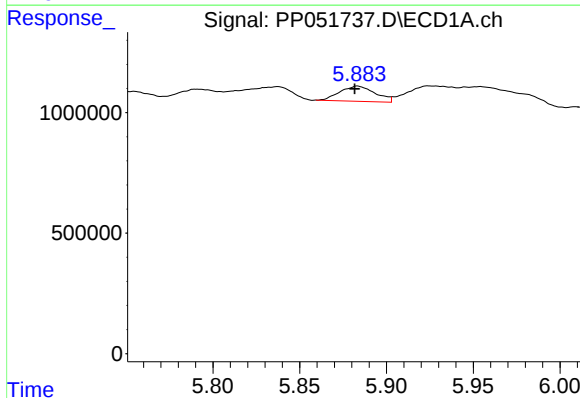
R.T.: 5.623 min
Delta R.T.: 0.016 min
Response: 1513308
Conc: 38.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



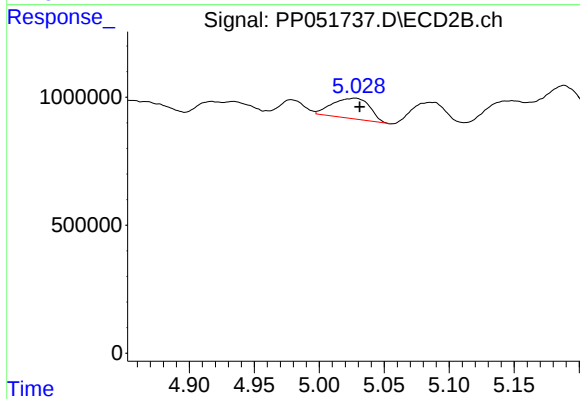
#21 AR-1248-1

R.T.: 4.786 min
Delta R.T.: -0.004 min
Response: 2670219
Conc: 82.59 ng/ml



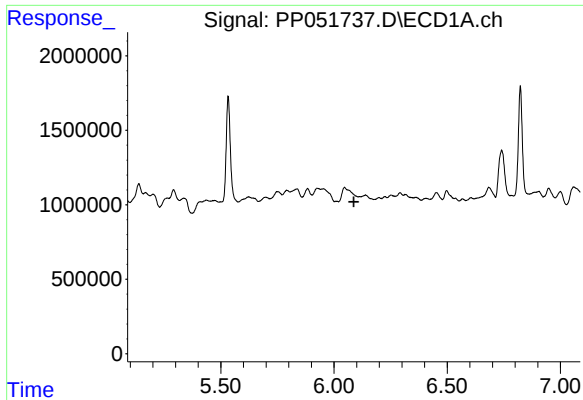
#22 AR-1248-2

R.T.: 5.883 min
Delta R.T.: 0.002 min
Response: 896633
Conc: 15.81 ng/ml



#22 AR-1248-2

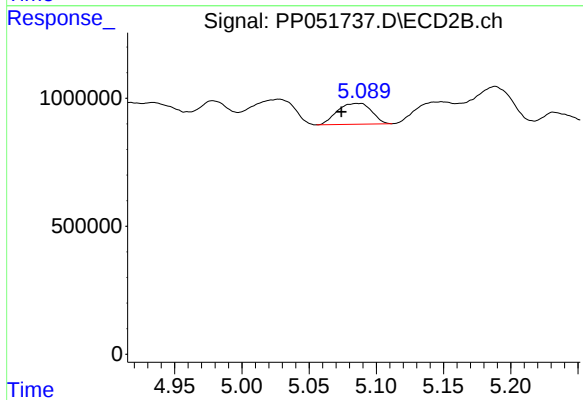
R.T.: 5.027 min
Delta R.T.: -0.004 min
Response: 1589689
Conc: 35.05 ng/ml



#23 AR-1248-3

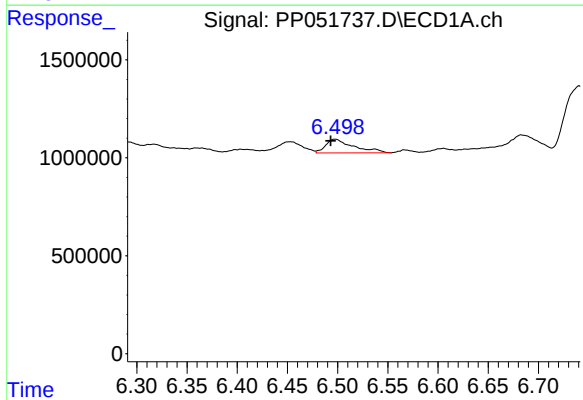
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



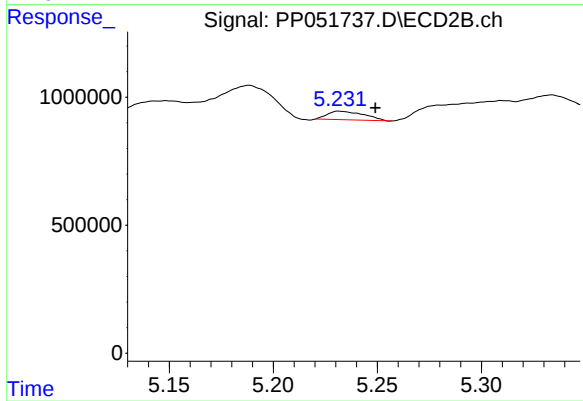
#23 AR-1248-3

R.T.: 5.086 min
Delta R.T.: 0.012 min
Response: 1434163
Conc: 30.34 ng/ml



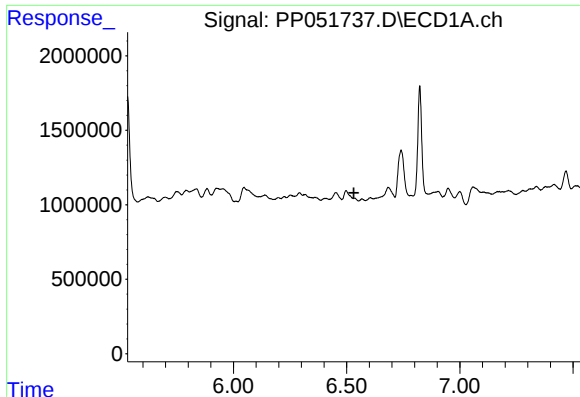
#24 AR-1248-4

R.T.: 6.498 min
Delta R.T.: 0.005 min
Response: 1343894
Conc: 22.16 ng/ml



#24 AR-1248-4

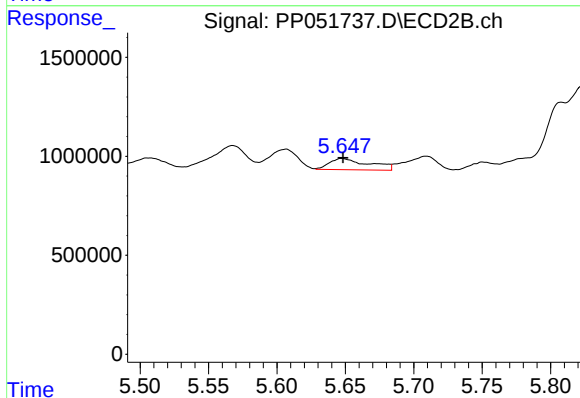
R.T.: 5.233 min
Delta R.T.: -0.016 min
Response: 409340
Conc: 7.34 ng/ml



#25 AR-1248-5

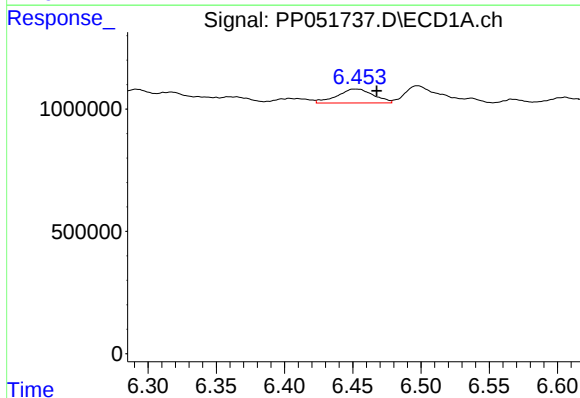
R.T.: 0.000 min
Exp R.T.: 6.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



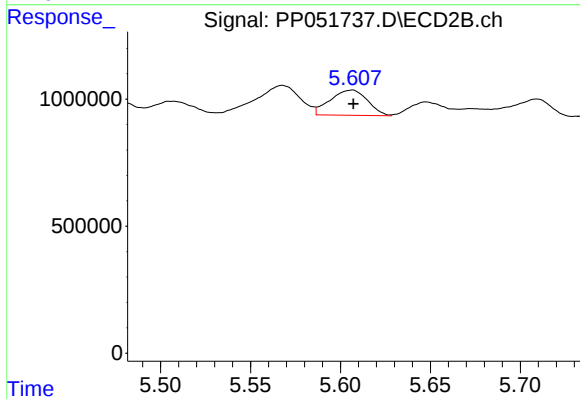
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 1139595
Conc: 21.62 ng/ml



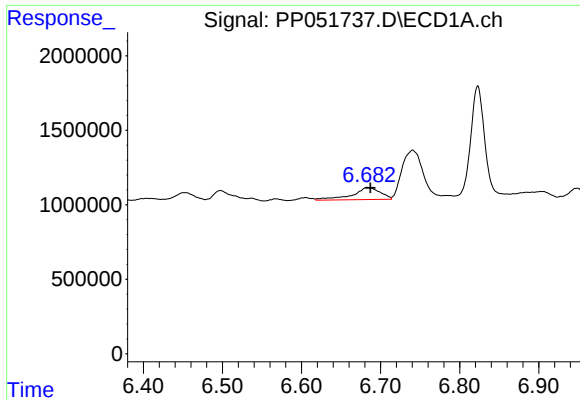
#26 AR-1254-1

R.T.: 6.452 min
Delta R.T.: -0.015 min
Response: 1061563
Conc: 17.09 ng/ml



#26 AR-1254-1

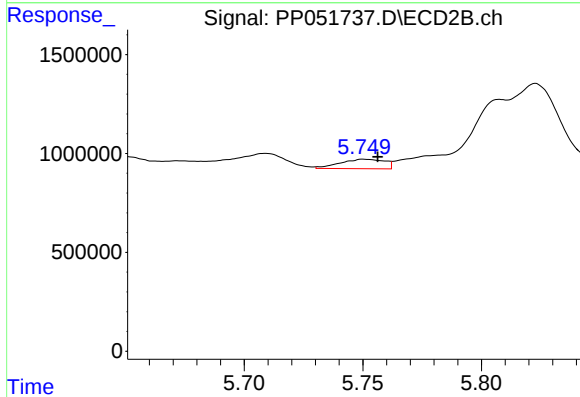
R.T.: 5.606 min
Delta R.T.: -0.001 min
Response: 1439122
Conc: 17.72 ng/ml



#27 AR-1254-2

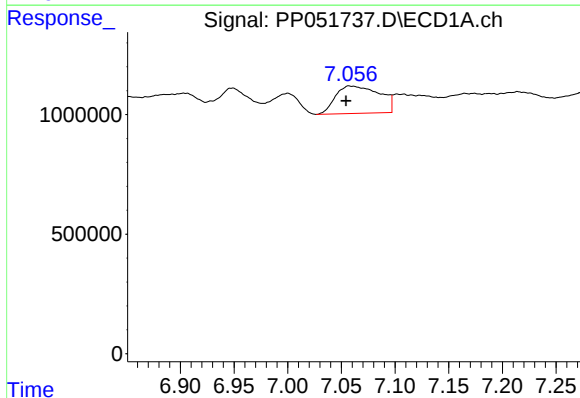
R.T.: 6.684 min
Delta R.T.: -0.003 min
Response: 2005783
Conc: 17.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



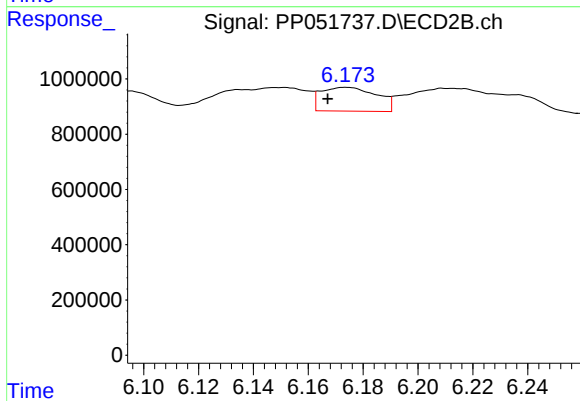
#27 AR-1254-2

R.T.: 5.751 min
Delta R.T.: -0.005 min
Response: 622406
Conc: 8.86 ng/ml



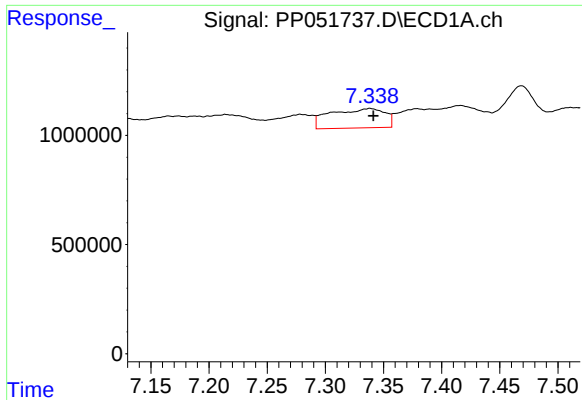
#28 AR-1254-3

R.T.: 7.059 min
Delta R.T.: 0.005 min
Response: 3271958
Conc: 26.88 ng/ml



#28 AR-1254-3

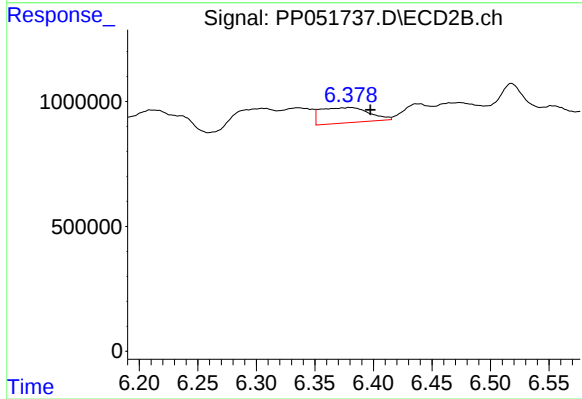
R.T.: 6.174 min
Delta R.T.: 0.007 min
Response: 1211485
Conc: 10.79 ng/ml



#29 AR-1254-4

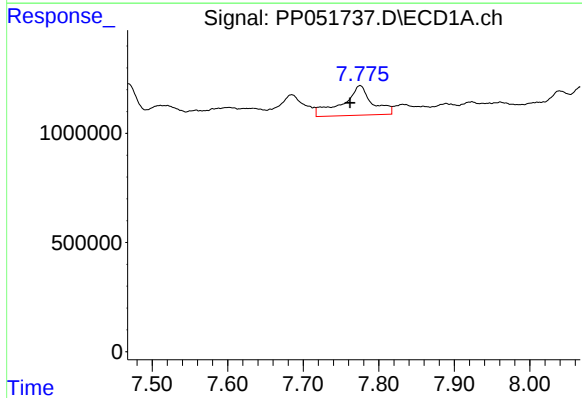
R.T.: 7.338 min
Delta R.T.: -0.003 min
Response: 2894855
Conc: 34.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



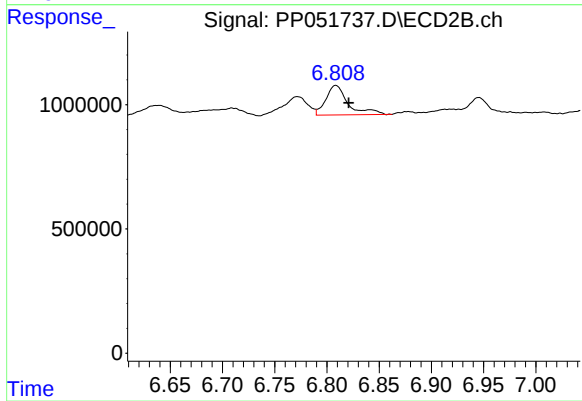
#29 AR-1254-4

R.T.: 6.380 min
Delta R.T.: -0.018 min
Response: 1765678
Conc: 27.20 ng/ml



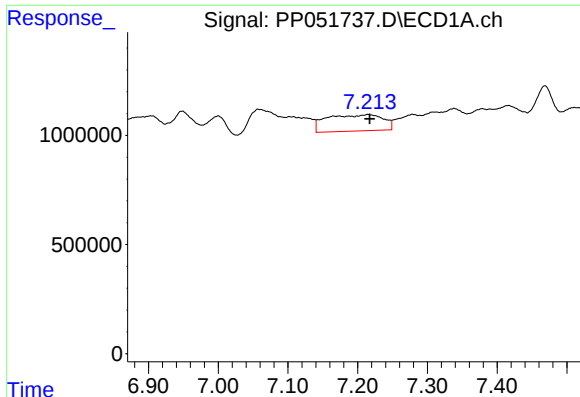
#30 AR-1254-5

R.T.: 7.775 min
Delta R.T.: 0.013 min
Response: 3697267
Conc: 41.50 ng/ml



#30 AR-1254-5

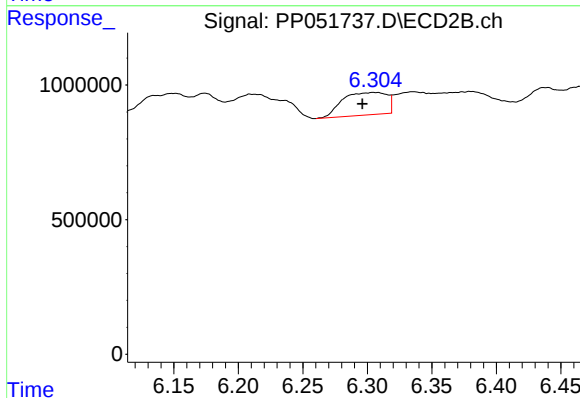
R.T.: 6.809 min
Delta R.T.: -0.012 min
Response: 1766962
Conc: 18.90 ng/ml



#31 AR-1260-1

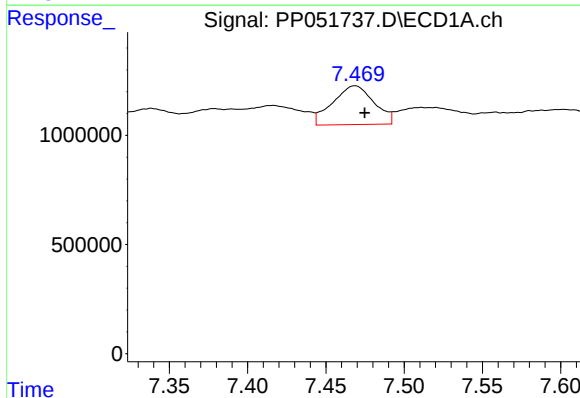
R.T.: 7.215 min
Delta R.T.: -0.003 min
Response: 4216926
Conc: 45.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



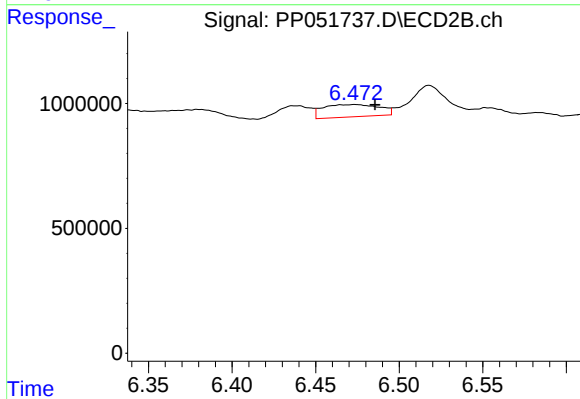
#31 AR-1260-1

R.T.: 6.305 min
Delta R.T.: 0.009 min
Response: 2012218
Conc: 26.97 ng/ml



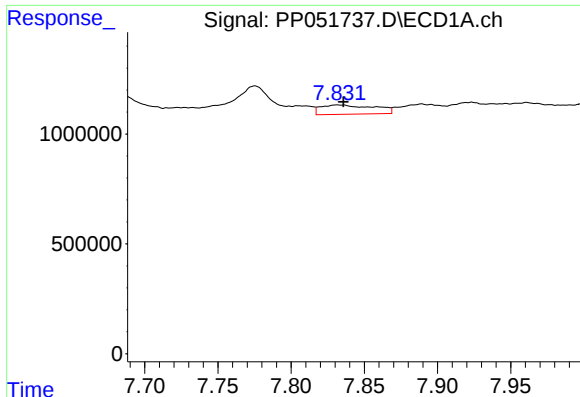
#32 AR-1260-2

R.T.: 7.468 min
Delta R.T.: -0.006 min
Response: 3266527
Conc: 30.94 ng/ml



#32 AR-1260-2

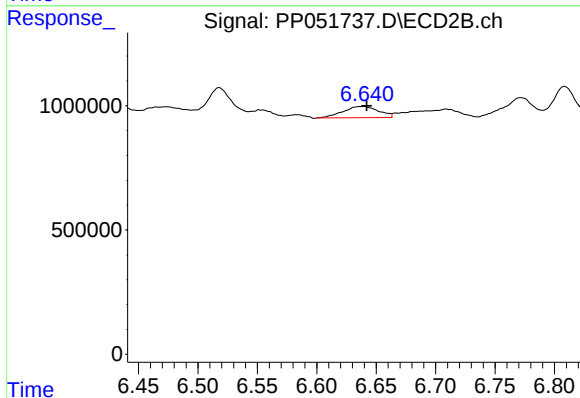
R.T.: 6.473 min
Delta R.T.: -0.013 min
Response: 1150029
Conc: 13.01 ng/ml



#33 AR-1260-3

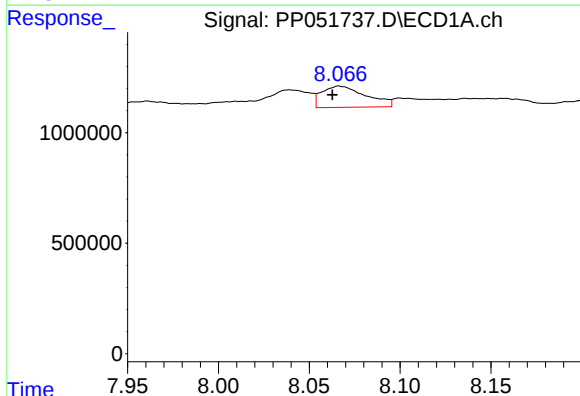
R.T.: 7.833 min
Delta R.T.: -0.003 min
Response: 1079418
Conc: 13.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



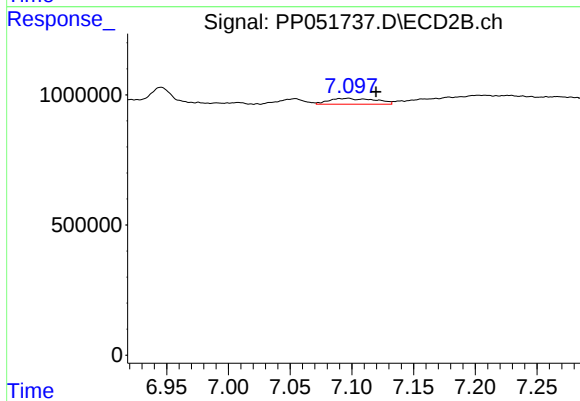
#33 AR-1260-3

R.T.: 6.638 min
Delta R.T.: -0.004 min
Response: 936791
Conc: 11.05 ng/ml



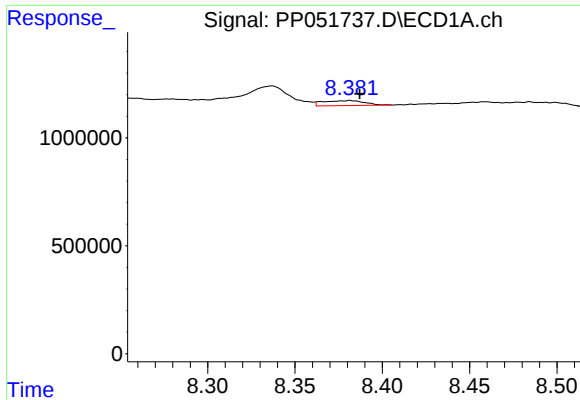
#34 AR-1260-4

R.T.: 8.067 min
Delta R.T.: 0.004 min
Response: 1631863
Conc: 18.39 ng/ml



#34 AR-1260-4

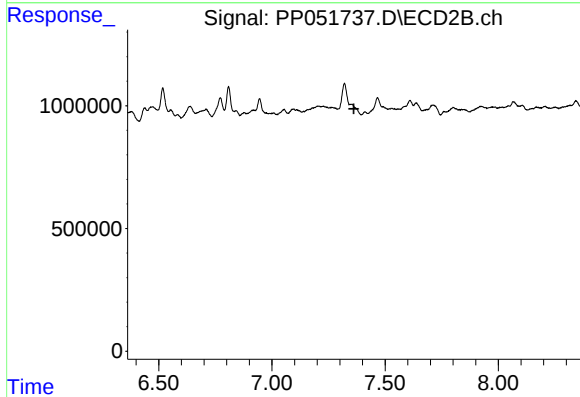
R.T.: 7.096 min
Delta R.T.: -0.024 min
Response: 596215
Conc: 8.89 ng/ml



#35 AR-1260-5

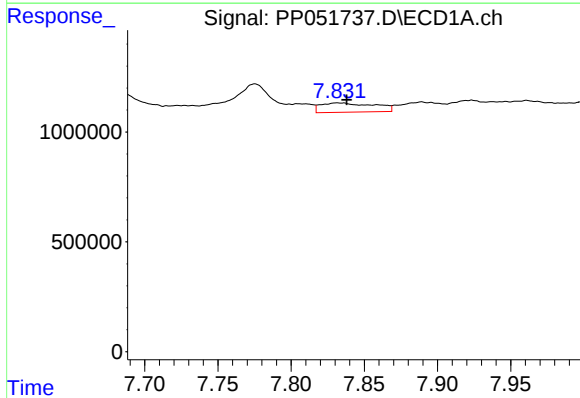
R.T.: 8.381 min
Delta R.T.: -0.006 min
Response: 387161
Conc: 2.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



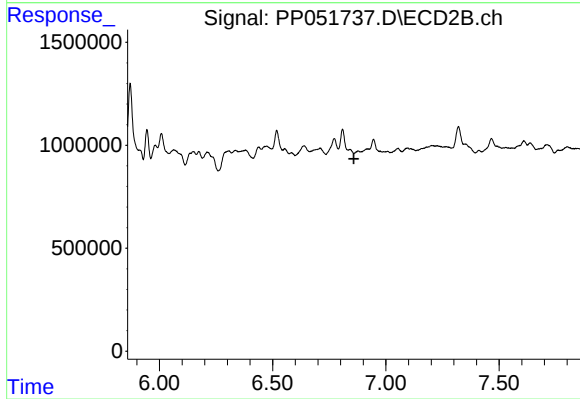
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



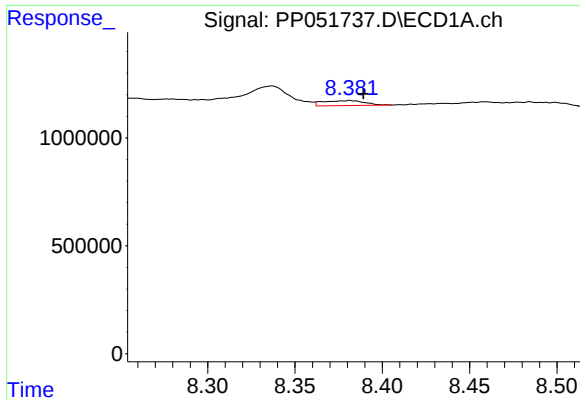
#36 AR-1262-1

R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 1079418
Conc: 10.53 ng/ml



#36 AR-1262-1

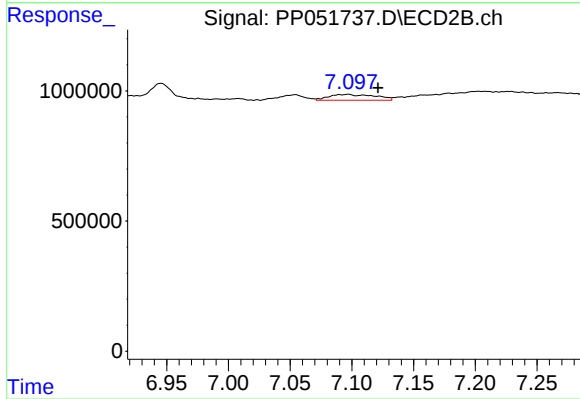
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#37 AR-1262-2

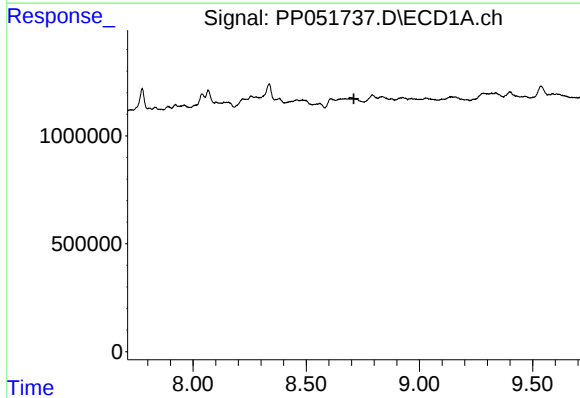
R.T.: 8.381 min
Delta R.T.: -0.008 min
Response: 387161
Conc: 2.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



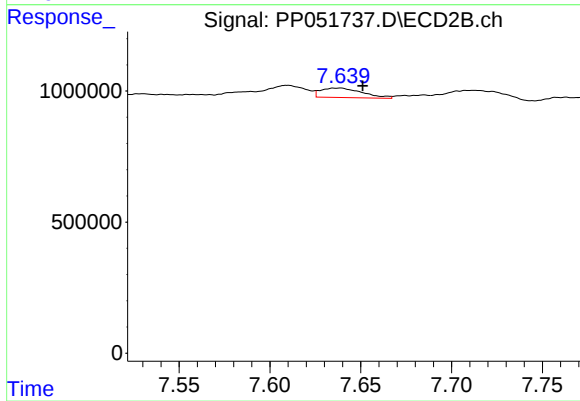
#37 AR-1262-2

R.T.: 7.096 min
Delta R.T.: -0.025 min
Response: 596215
Conc: 7.08 ng/ml



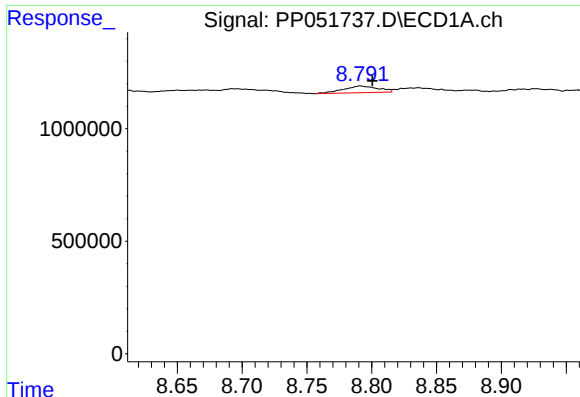
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.



#38 AR-1262-3

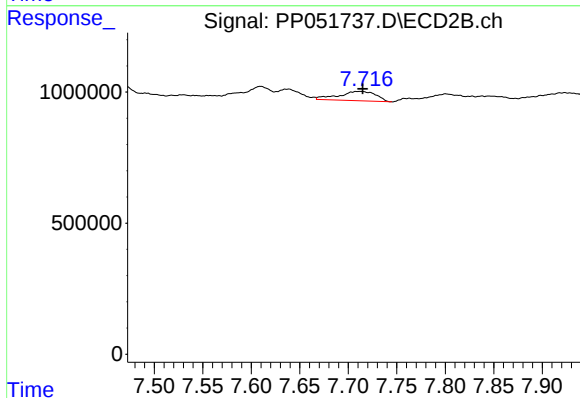
R.T.: 7.637 min
Delta R.T.: -0.014 min
Response: 568393
Conc: 8.77 ng/ml



#39 AR-1262-4

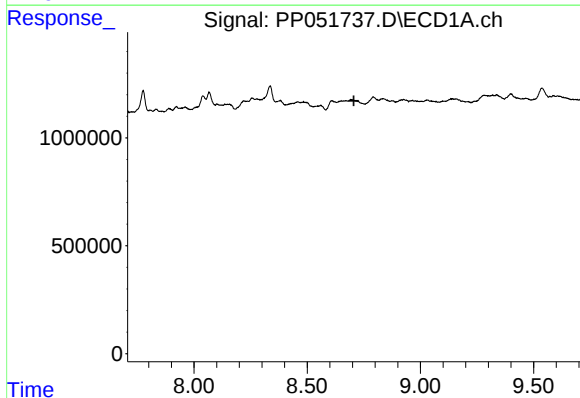
R.T.: 8.792 min
Delta R.T.: -0.008 min
Response: 565346
Conc: 11.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



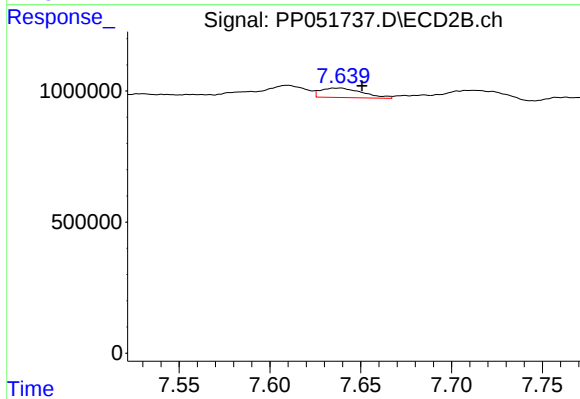
#39 AR-1262-4

R.T.: 7.712 min
Delta R.T.: -0.003 min
Response: 943870
Conc: 7.96 ng/ml



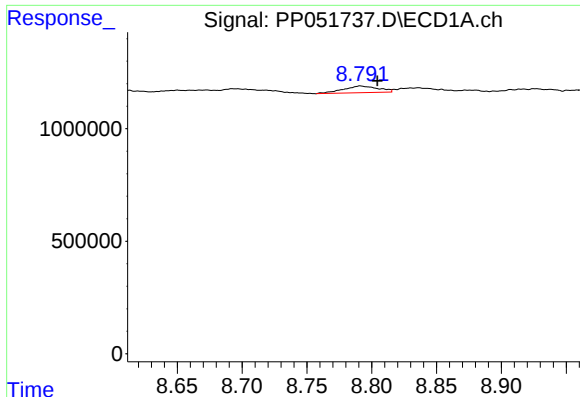
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.706 min
Response: 0
Conc: N.D.



#41 AR-1268-1

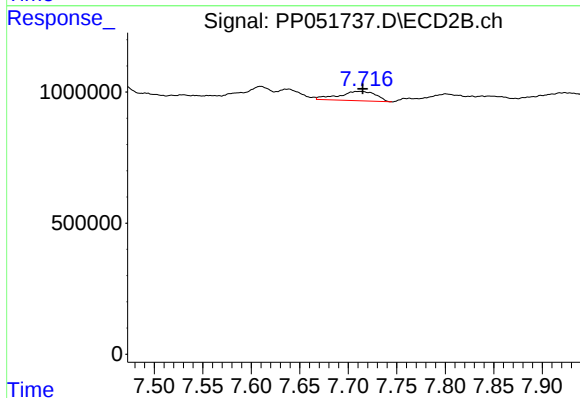
R.T.: 7.637 min
Delta R.T.: -0.014 min
Response: 568393
Conc: 3.02 ng/ml



#42 AR-1268-2

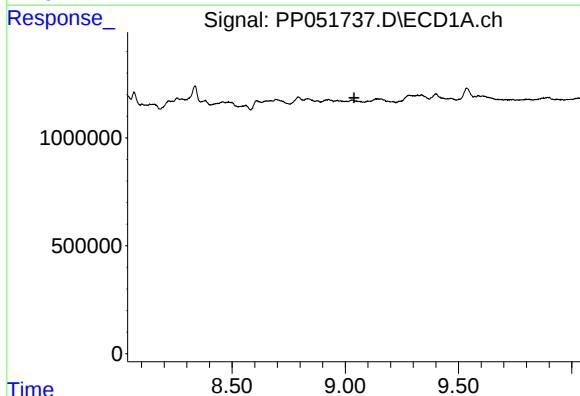
R.T.: 8.792 min
Delta R.T.: -0.012 min
Response: 565346
Conc: 3.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



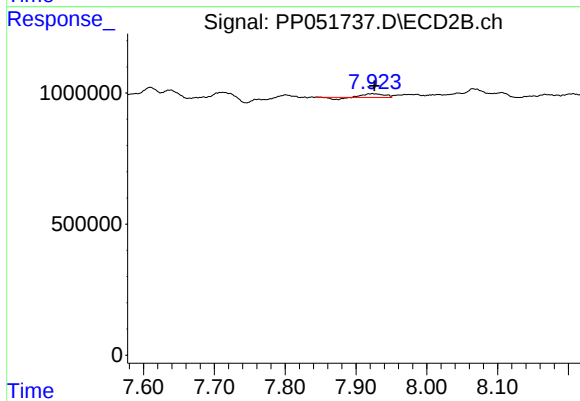
#42 AR-1268-2

R.T.: 7.712 min
Delta R.T.: -0.003 min
Response: 943870
Conc: 5.64 ng/ml



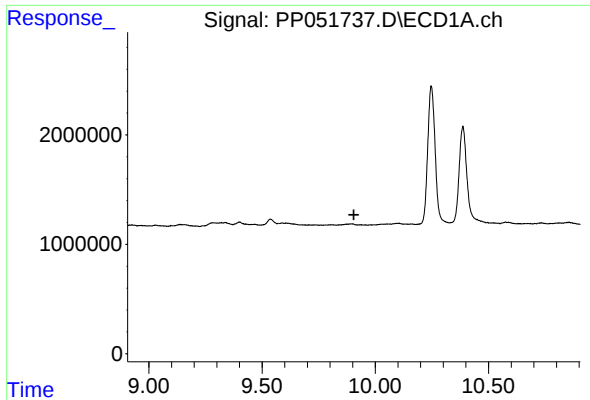
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.038 min
Response: 0
Conc: N.D.



#43 AR-1268-3

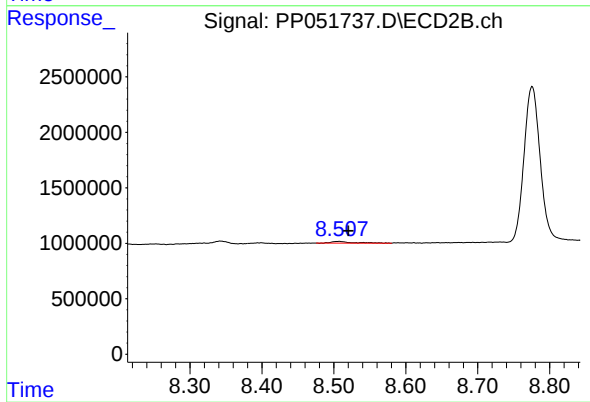
R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 206929
Conc: 1.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.507 min
Delta R.T.: -0.014 min
Response: 316632
Conc: 0.74 ng/ml