

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100722\
 Data File : PP052119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2022 14:35
 Operator : YP\AJ
 Sample : N5046-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 17:38:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 04 12:08:14 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	3.676	37611547	30261474	21.044	23.803
2)	SA Decachlor...	10.247	8.772	25250766	20342375	20.829	17.223
Target Compounds							
3)	L1 AR-1016-1	5.601	0.000	65630	0	1.448	N.D. #
4)	L1 AR-1016-2	5.616	0.000	46551	0	0.725	N.D. #
5)	L1 AR-1016-3	5.686	0.000	144928	0	3.626	N.D. #
7)	L1 AR-1016-5	0.000	5.227	0	95480	N.D.	2.773 #
8)	L2 AR-1221-1	4.635	0.000	1239954	0	57.521	N.D. #
9)	L2 AR-1221-2	4.733	3.980	591382	1056900	37.099	88.464 #
10)	L2 AR-1221-3	4.798	0.000	50539	0	1.044	N.D. #
11)	L3 AR-1232-1	4.798	0.000	50539	0	1.259	N.D. #
12)	L3 AR-1232-2	5.341	0.000	98942	0	5.272	N.D. #
13)	L3 AR-1232-3	5.616	0.000	46551	0	1.568	N.D. #
15)	L3 AR-1232-5	5.884	5.227	146800	95480	12.270	6.465 #
16)	L4 AR-1242-1	5.601	0.000	65630	0	1.601	N.D. #
17)	L4 AR-1242-2	5.616	0.000	46551	0	0.809	N.D. #
18)	L4 AR-1242-3	5.686	0.000	144928	0	4.048	N.D. #
20)	L4 AR-1242-5	6.527	0.000	411858	0	10.935	N.D. #
21)	L5 AR-1248-1	5.601	0.000	65630	0	2.099	N.D. #
22)	L5 AR-1248-2	5.884	0.000	146800	0	2.781	N.D. #
24)	L5 AR-1248-4	6.461f	5.227	346508	95480	5.026	1.863 #
25)	L5 AR-1248-5	6.527	0.000	411858	0	6.035	N.D. #
26)	L6 AR-1254-1	6.461	0.000	346508	0	5.078	N.D. #
27)	L6 AR-1254-2	6.679	0.000	756440	0	7.392	N.D. #
28)	L6 AR-1254-3	7.050	6.173f	954596	420846	9.324	3.997 #
30)	L6 AR-1254-5	7.774f	6.806	2516687	1139112	33.452	12.313 #
31)	L7 AR-1260-1	7.213	0.000	166045	0	2.336	N.D. #
32)	L7 AR-1260-2	7.461	6.461	991465	490253	12.139	5.826 #
33)	L7 AR-1260-3	7.836	6.637	371426	89658	6.494	1.152 #
34)	L7 AR-1260-4	8.038f	7.115	358818	229330	5.479	3.643 #
35)	L7 AR-1260-5	8.381	7.354	1298498	1292269	10.212	8.811
36)	L8 AR-1262-1	7.836	0.000	371426	0	4.271	N.D. #
37)	L8 AR-1262-2	8.381	7.115	1298498	229330	8.801	2.708 #
38)	L8 AR-1262-3	0.000	7.638	0	270576	N.D.	3.858 #
39)	L8 AR-1262-4	8.806f	7.704	114809	147334	2.494	1.179 #
40)	L8 AR-1262-5	9.457	8.197	168643	335224	2.960	5.917 #
41)	L9 AR-1268-1	0.000	7.638	0	270576	N.D.	1.363 #
42)	L9 AR-1268-2	8.806f	7.704	114809	147334	0.693	0.824
44)	L9 AR-1268-4	9.457	8.197	168643	335224	2.633	5.341 #

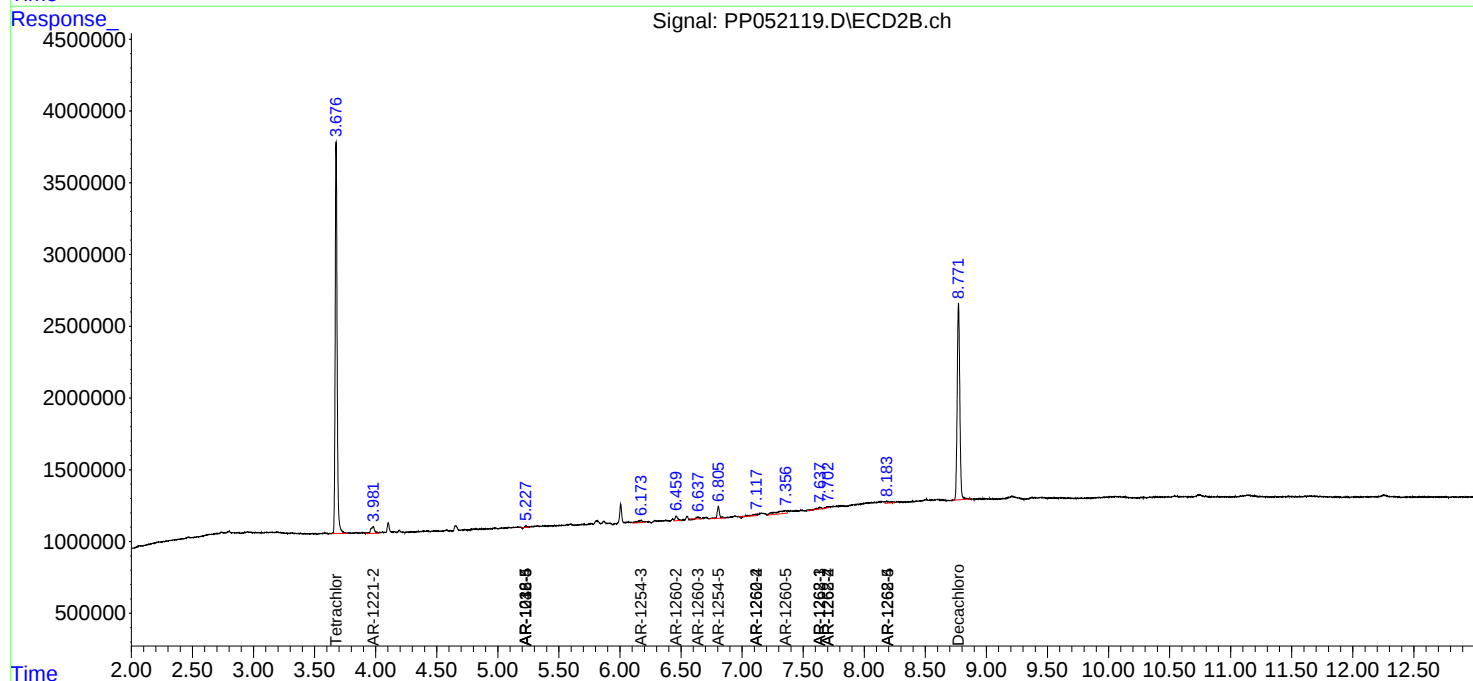
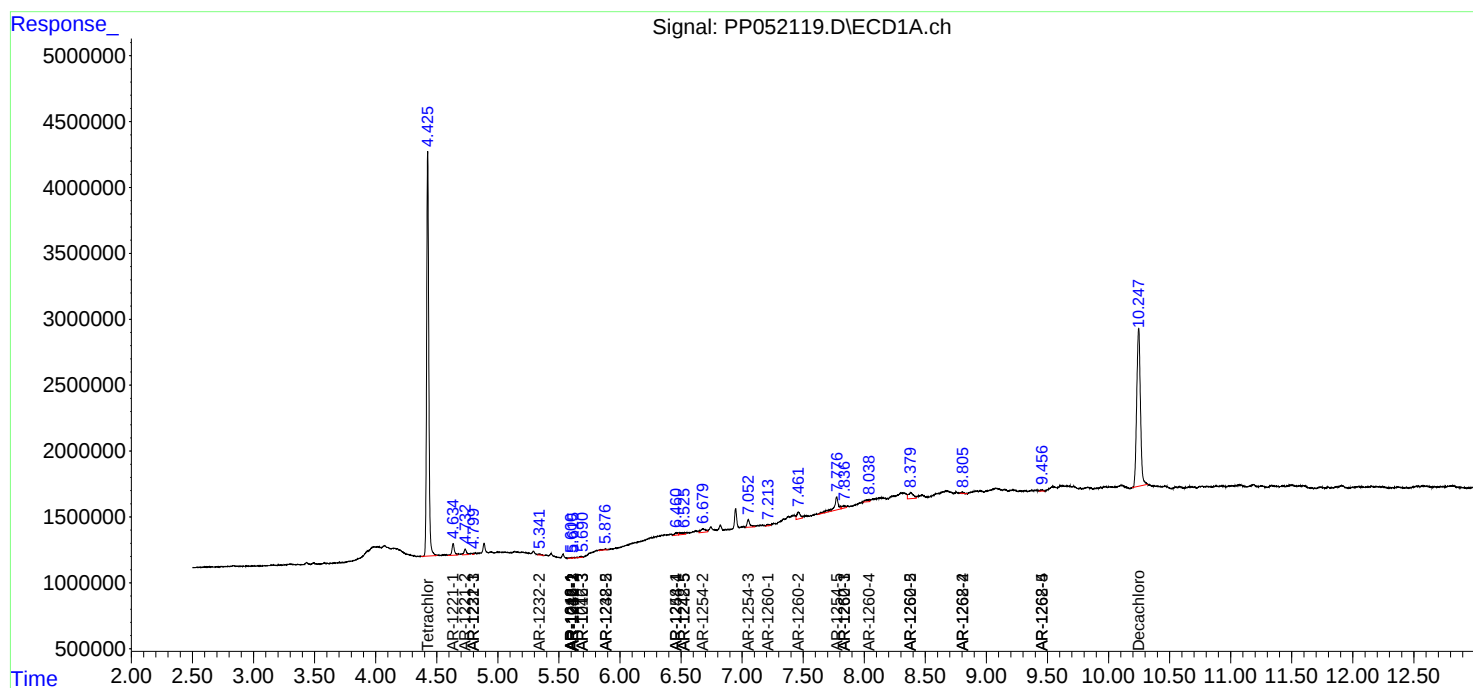
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

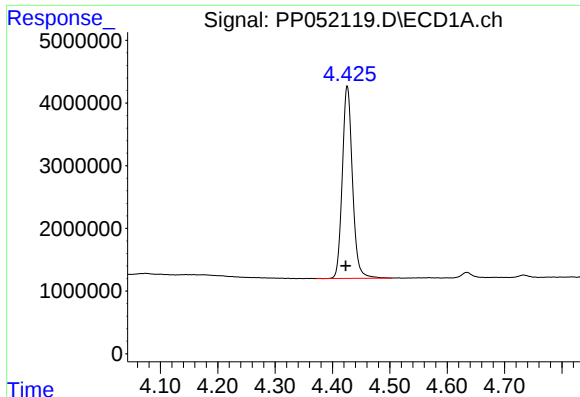
Instrument :
ECD_P
ClientSampleId :

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100722\
Data File : PP052119.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2022 14:35
Operator : YP\AJ
Sample : N5046-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 17:38:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 04 12:08:14 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

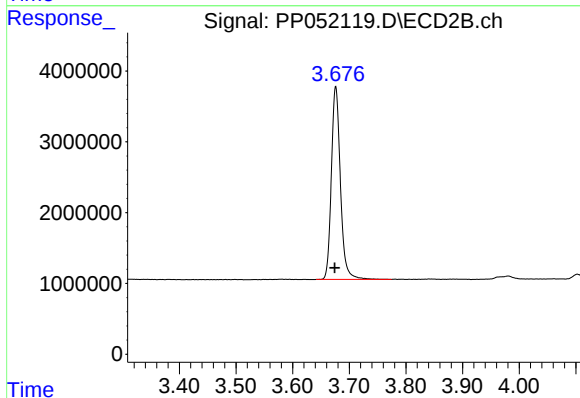




#1 Tetrachloro-m-xylene

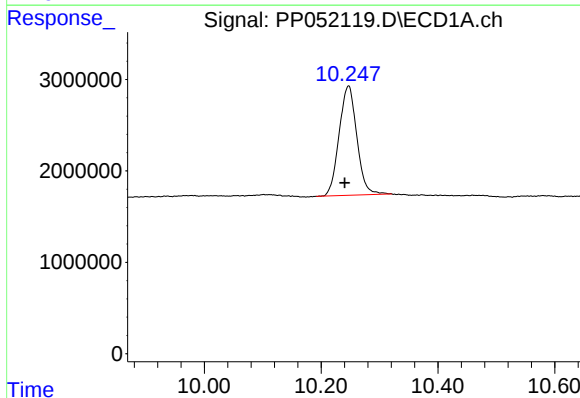
R.T.: 4.426 min
Delta R.T.: 0.003 min
Response: 37611547
Conc: 21.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



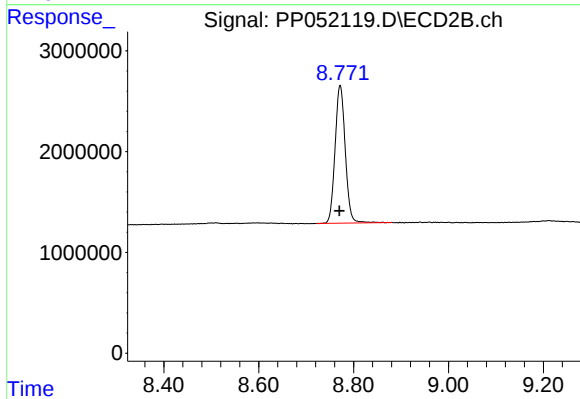
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: 0.002 min
Response: 30261474
Conc: 23.80 ng/ml



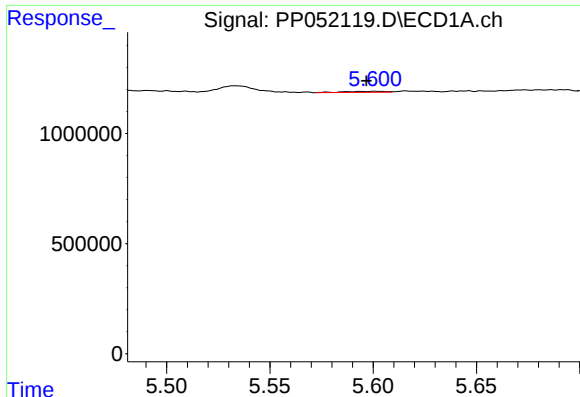
#2 Decachlorobiphenyl

R.T.: 10.247 min
Delta R.T.: 0.006 min
Response: 25250766
Conc: 20.83 ng/ml



#2 Decachlorobiphenyl

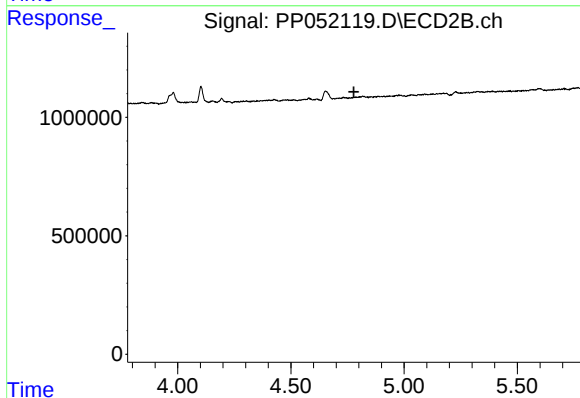
R.T.: 8.772 min
Delta R.T.: 0.001 min
Response: 20342375
Conc: 17.22 ng/ml



#3 AR-1016-1

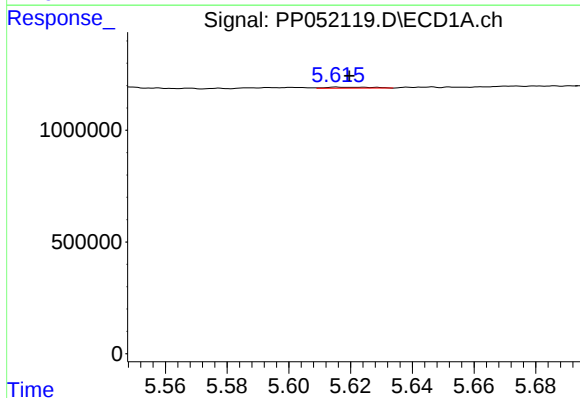
R.T.: 5.601 min
Delta R.T.: 0.004 min
Response: 65630
Conc: 1.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



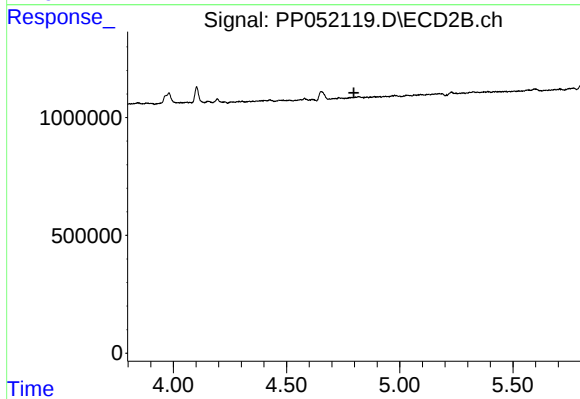
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



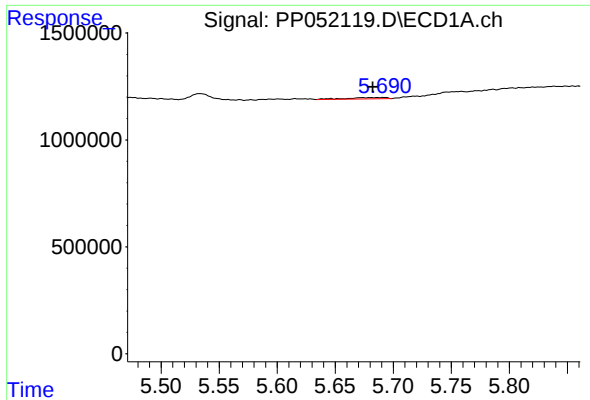
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: -0.004 min
Response: 46551
Conc: 0.73 ng/ml



#4 AR-1016-2

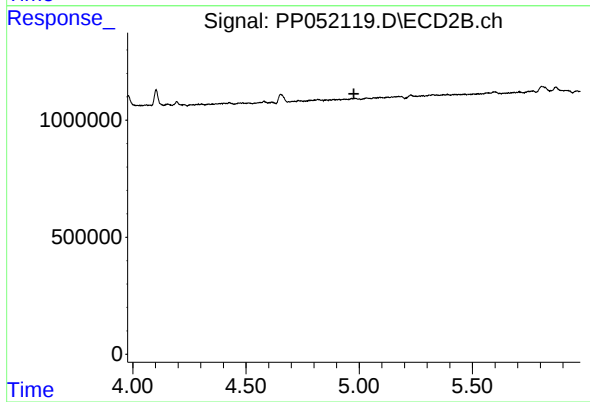
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#5 AR-1016-3

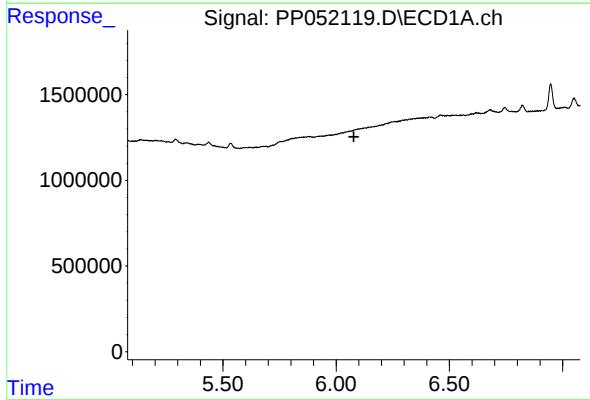
R.T.: 5.686 min
Delta R.T.: 0.004 min
Response: 144928
Conc: 3.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



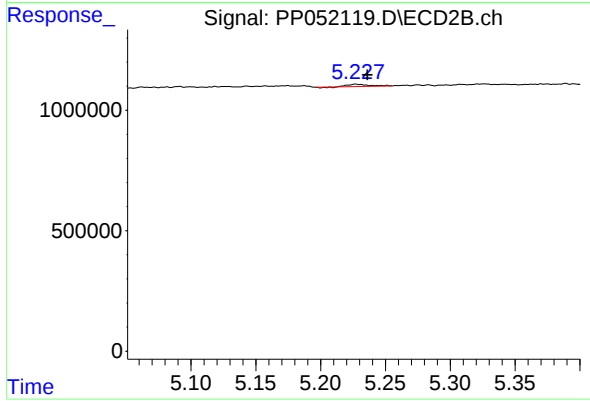
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



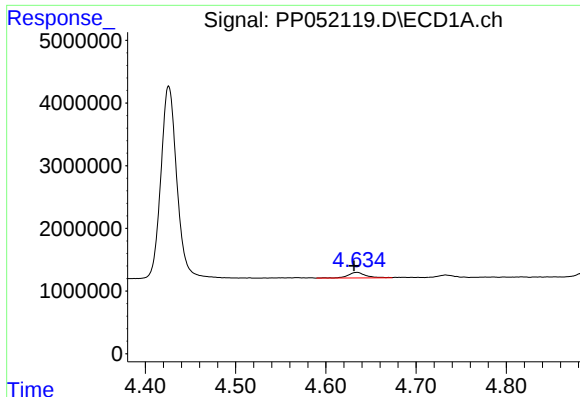
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



#7 AR-1016-5

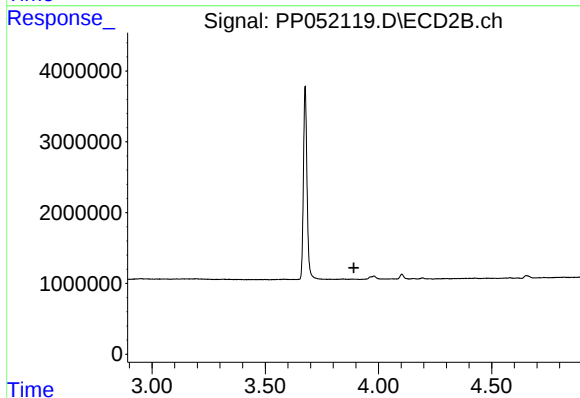
R.T.: 5.227 min
Delta R.T.: -0.009 min
Response: 95480
Conc: 2.77 ng/ml



#8 AR-1221-1

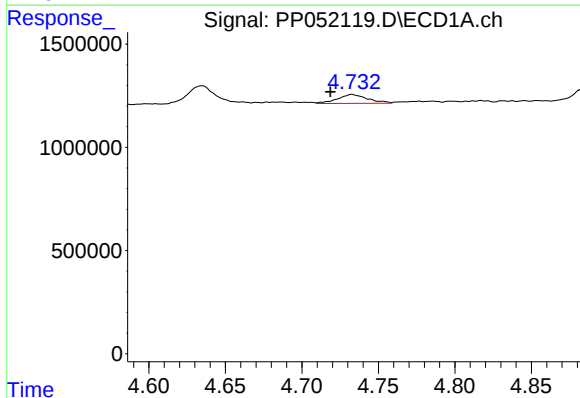
R.T.: 4.635 min
Delta R.T.: 0.003 min
Response: 1239954
Conc: 57.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



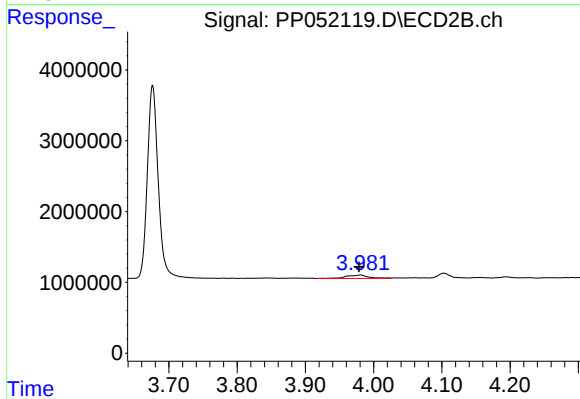
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



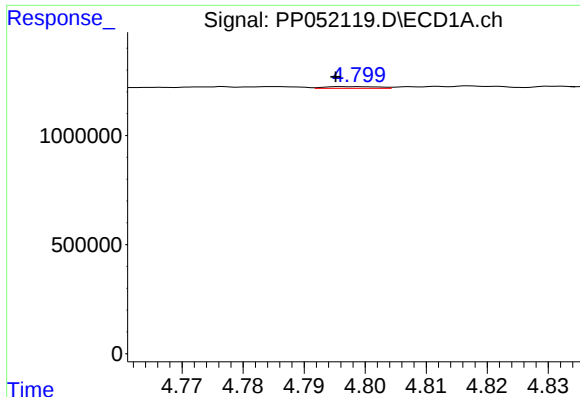
#9 AR-1221-2

R.T.: 4.733 min
Delta R.T.: 0.014 min
Response: 591382
Conc: 37.10 ng/ml



#9 AR-1221-2

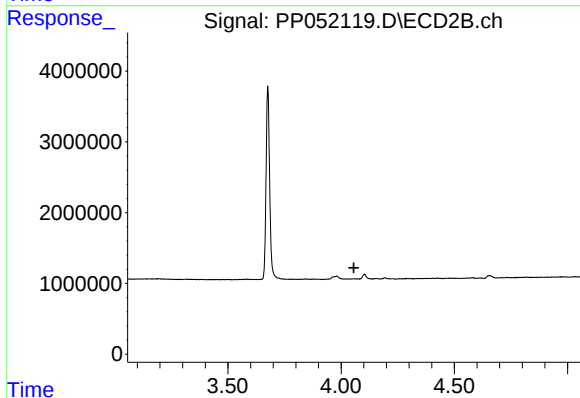
R.T.: 3.980 min
Delta R.T.: 0.002 min
Response: 1056900
Conc: 88.46 ng/ml



#10 AR-1221-3

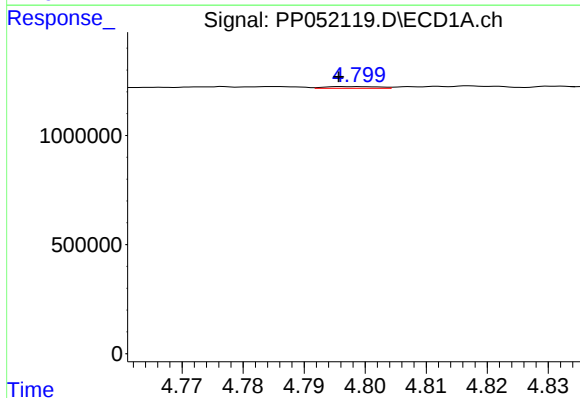
R.T.: 4.798 min
Delta R.T.: 0.003 min
Response: 50539
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



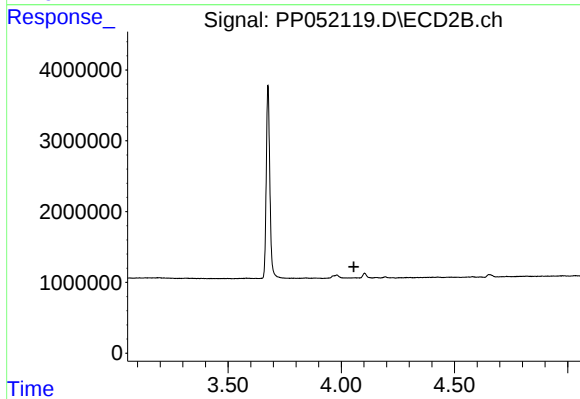
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



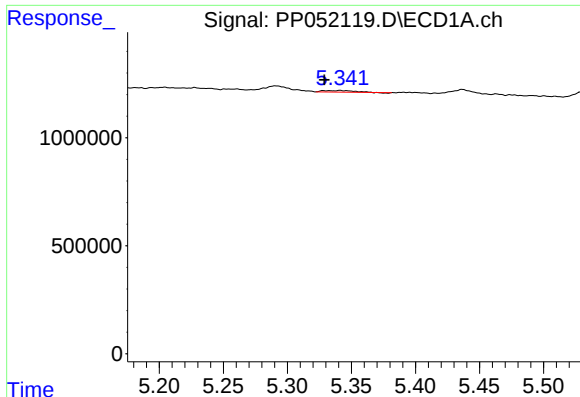
#11 AR-1232-1

R.T.: 4.798 min
Delta R.T.: 0.002 min
Response: 50539
Conc: 1.26 ng/ml



#11 AR-1232-1

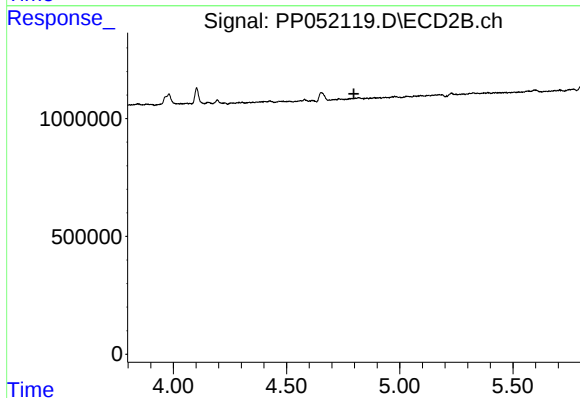
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#12 AR-1232-2

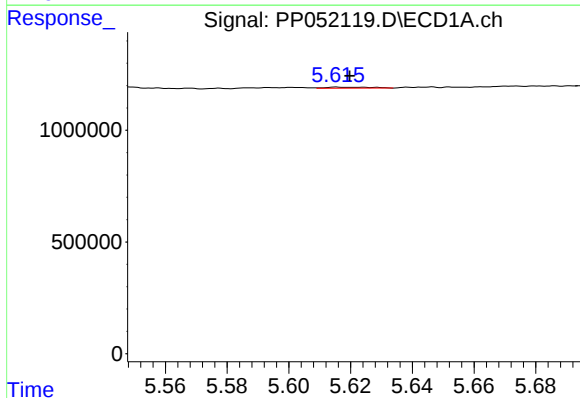
R.T.: 5.341 min
Delta R.T.: 0.013 min
Response: 98942
Conc: 5.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



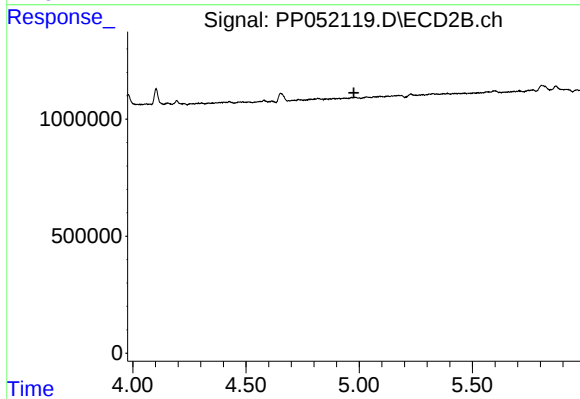
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



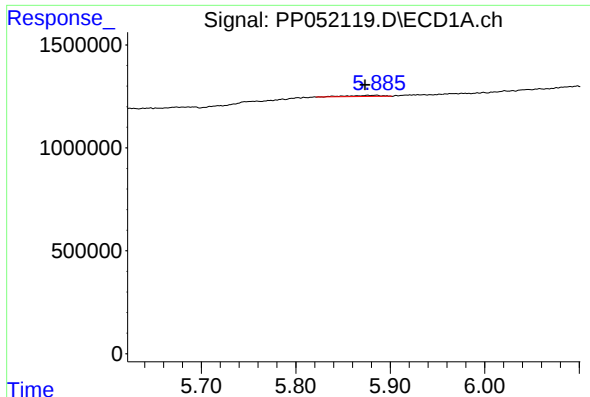
#13 AR-1232-3

R.T.: 5.616 min
Delta R.T.: -0.004 min
Response: 46551
Conc: 1.57 ng/ml



#13 AR-1232-3

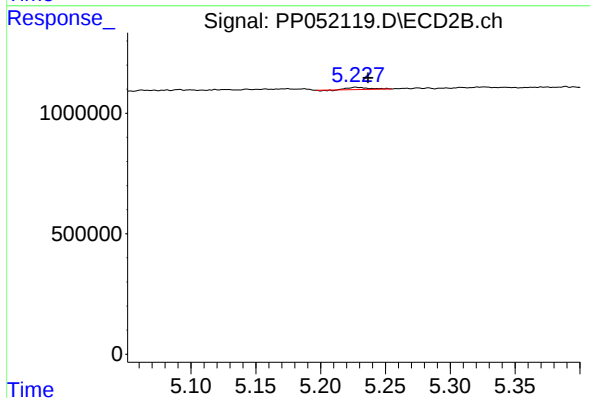
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#15 AR-1232-5

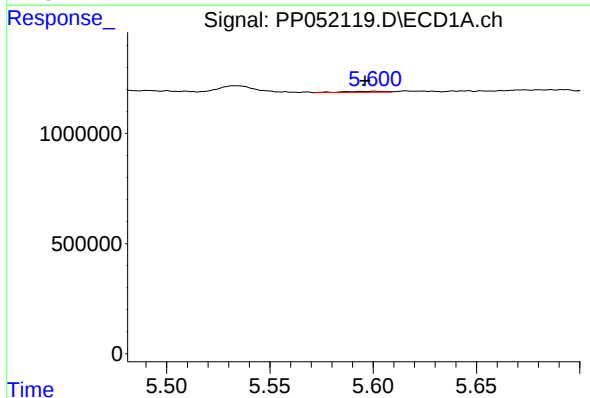
R.T.: 5.884 min
Delta R.T.: 0.011 min
Response: 146800
Conc: 12.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



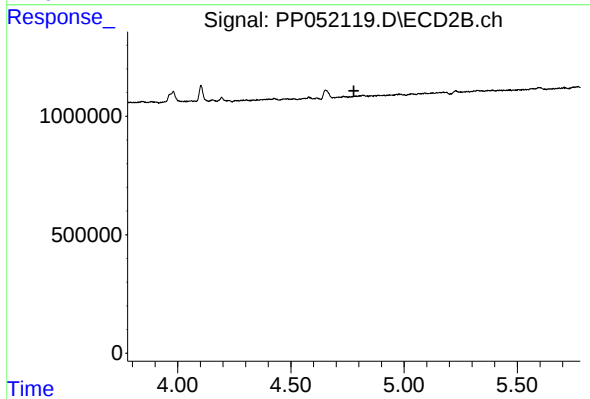
#15 AR-1232-5

R.T.: 5.227 min
Delta R.T.: -0.009 min
Response: 95480
Conc: 6.47 ng/ml



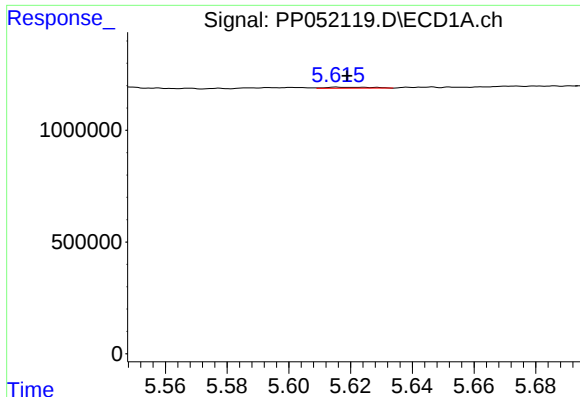
#16 AR-1242-1

R.T.: 5.601 min
Delta R.T.: 0.005 min
Response: 65630
Conc: 1.60 ng/ml



#16 AR-1242-1

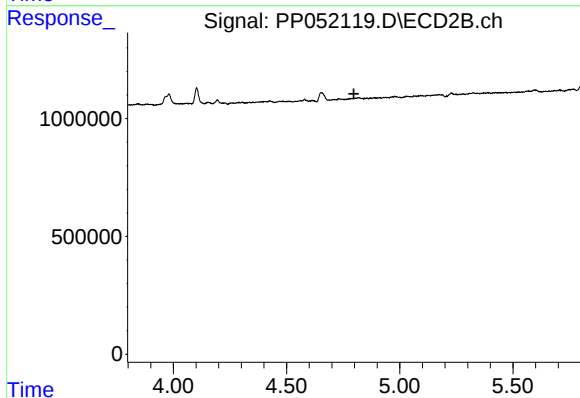
R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



#17 AR-1242-2

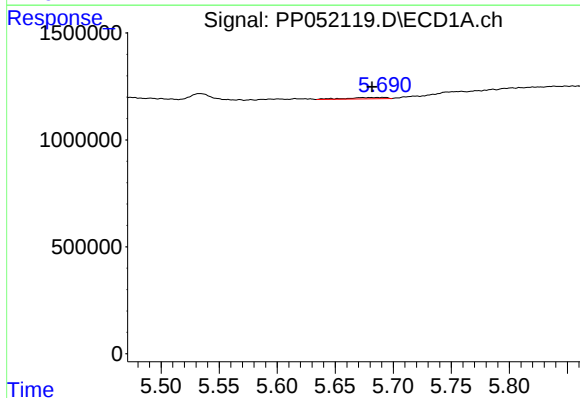
R.T.: 5.616 min
Delta R.T.: -0.003 min
Response: 46551
Conc: 0.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



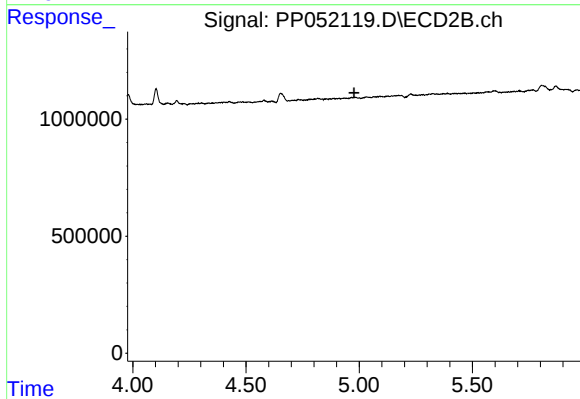
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



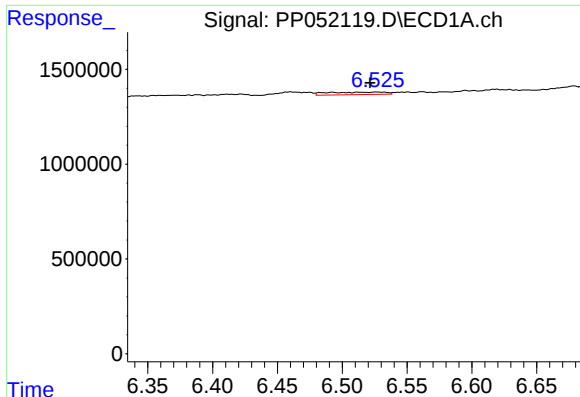
#18 AR-1242-3

R.T.: 5.686 min
Delta R.T.: 0.005 min
Response: 144928
Conc: 4.05 ng/ml



#18 AR-1242-3

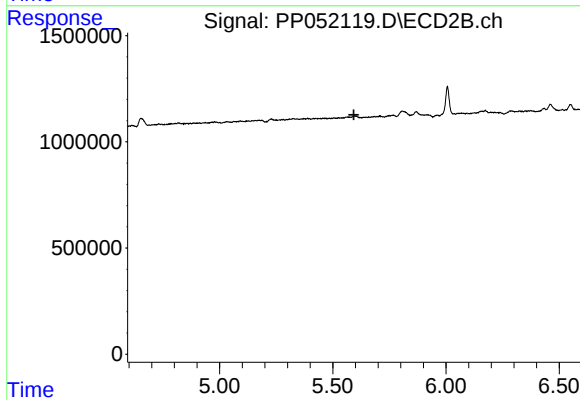
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#20 AR-1242-5

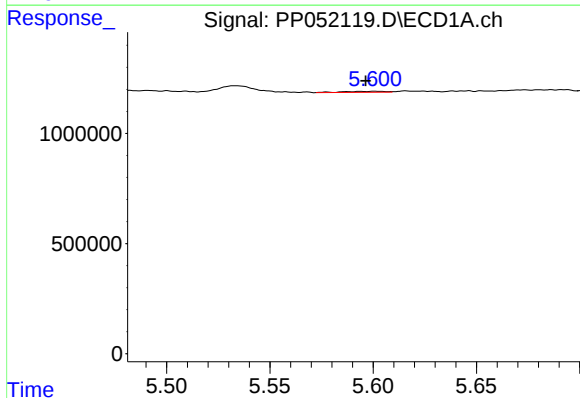
R.T.: 6.527 min
Delta R.T.: 0.006 min
Response: 411858
Conc: 10.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



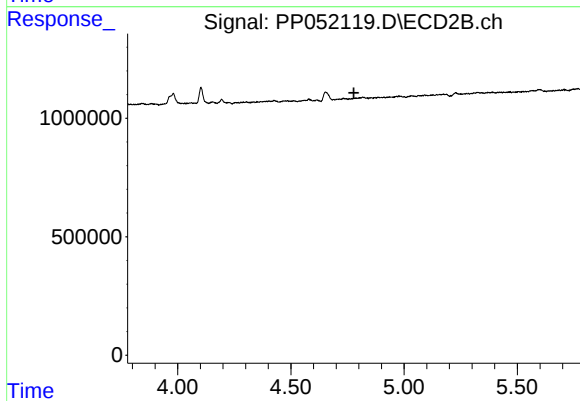
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



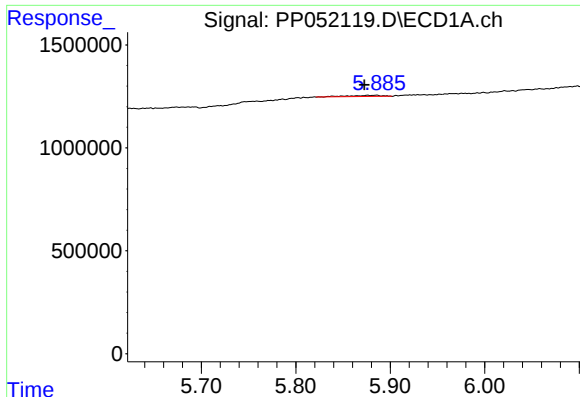
#21 AR-1248-1

R.T.: 5.601 min
Delta R.T.: 0.005 min
Response: 65630
Conc: 2.10 ng/ml



#21 AR-1248-1

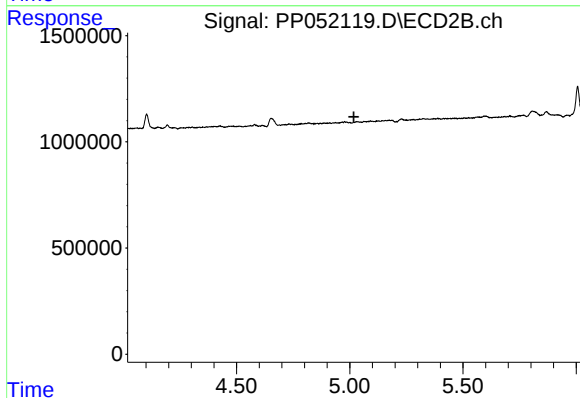
R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



#22 AR-1248-2

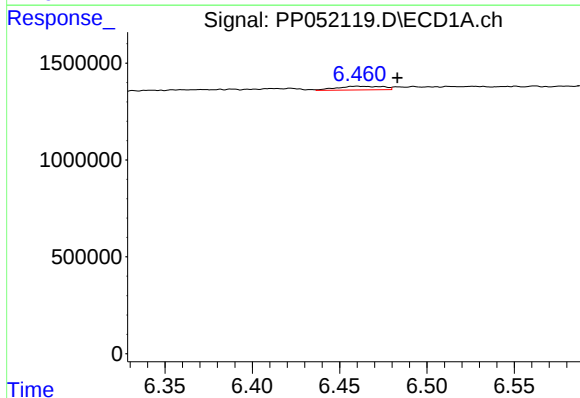
R.T.: 5.884 min
Delta R.T.: 0.012 min
Response: 146800
Conc: 2.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



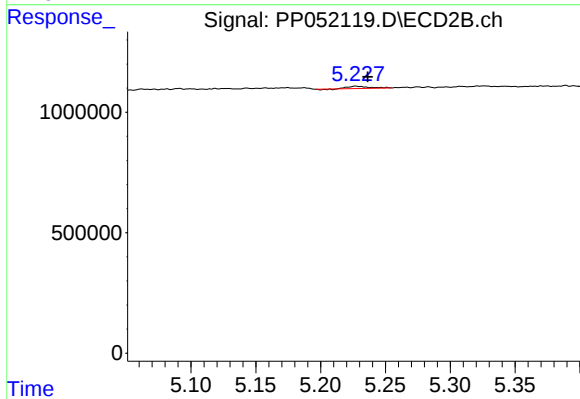
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



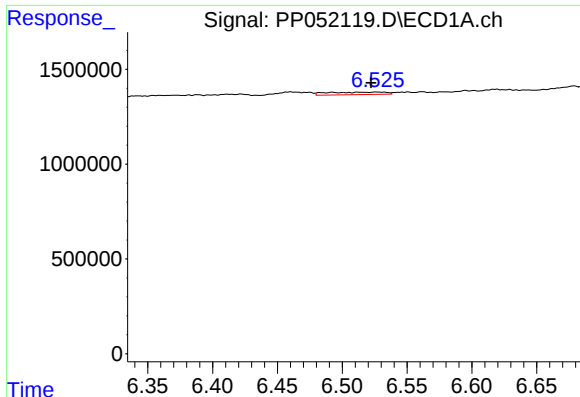
#24 AR-1248-4

R.T.: 6.461 min
Delta R.T.: -0.022 min
Response: 346508
Conc: 5.03 ng/ml



#24 AR-1248-4

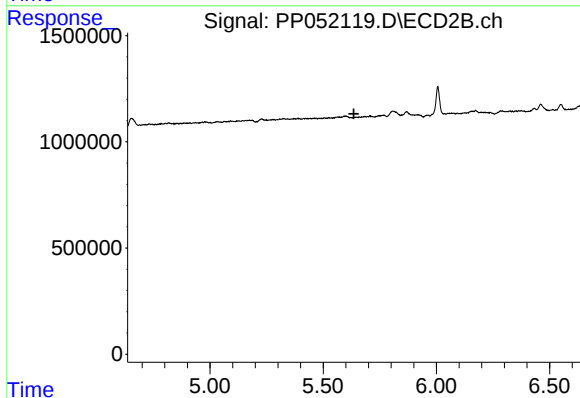
R.T.: 5.227 min
Delta R.T.: -0.009 min
Response: 95480
Conc: 1.86 ng/ml



#25 AR-1248-5

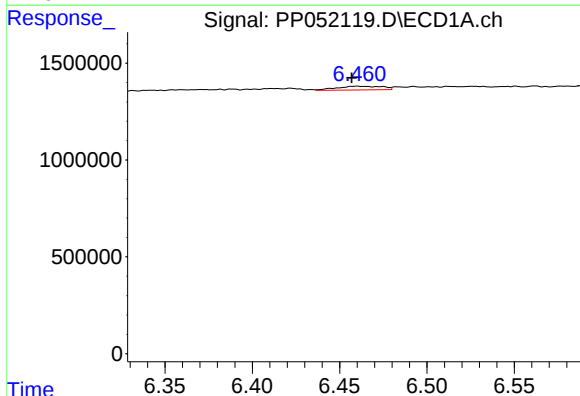
R.T.: 6.527 min
Delta R.T.: 0.005 min
Response: 411858
Conc: 6.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



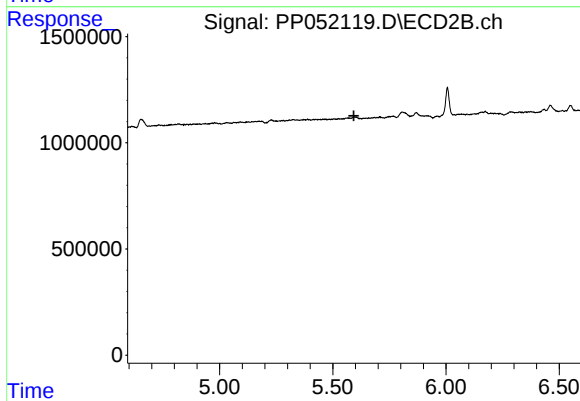
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.636 min
Response: 0
Conc: N.D.



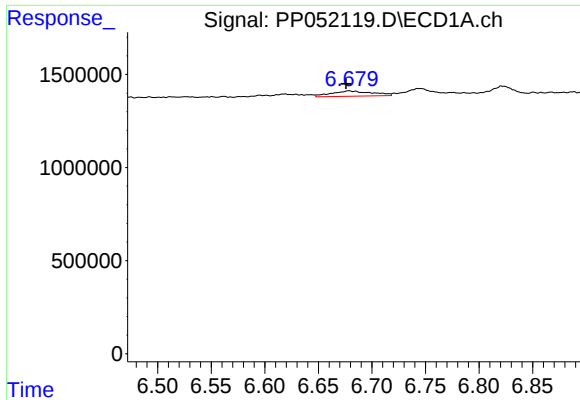
#26 AR-1254-1

R.T.: 6.461 min
Delta R.T.: 0.004 min
Response: 346508
Conc: 5.08 ng/ml



#26 AR-1254-1

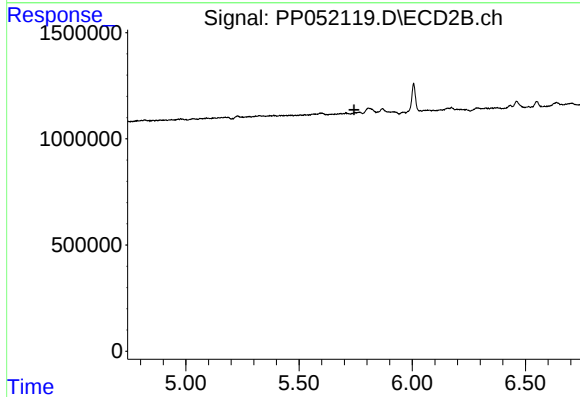
R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



#27 AR-1254-2

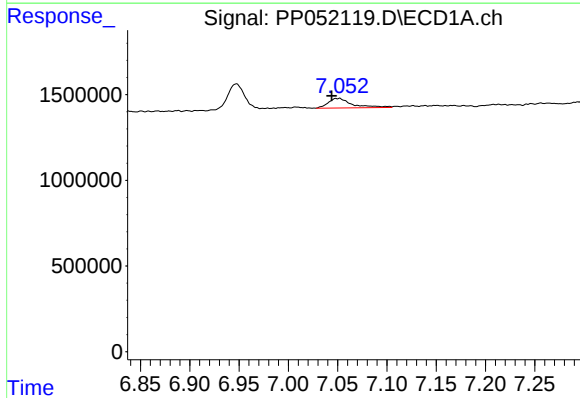
R.T.: 6.679 min
Delta R.T.: 0.003 min
Response: 756440
Conc: 7.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



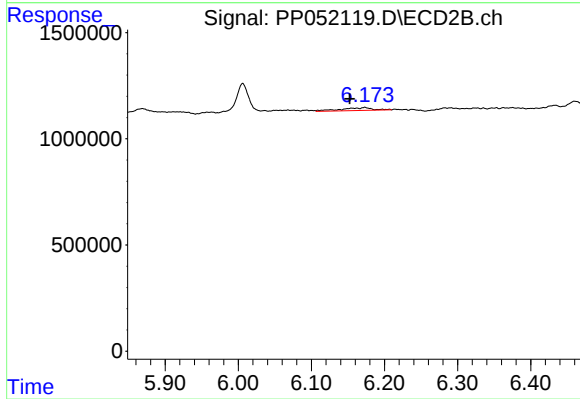
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



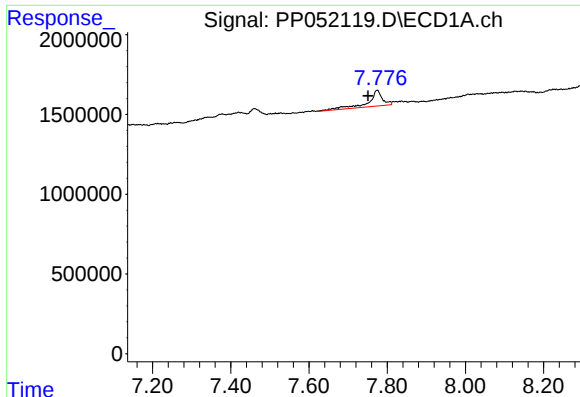
#28 AR-1254-3

R.T.: 7.050 min
Delta R.T.: 0.006 min
Response: 954596
Conc: 9.32 ng/ml



#28 AR-1254-3

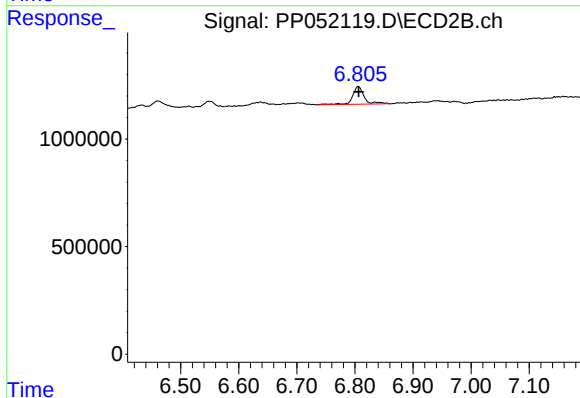
R.T.: 6.173 min
Delta R.T.: 0.021 min
Response: 420846
Conc: 4.00 ng/ml



#30 AR-1254-5

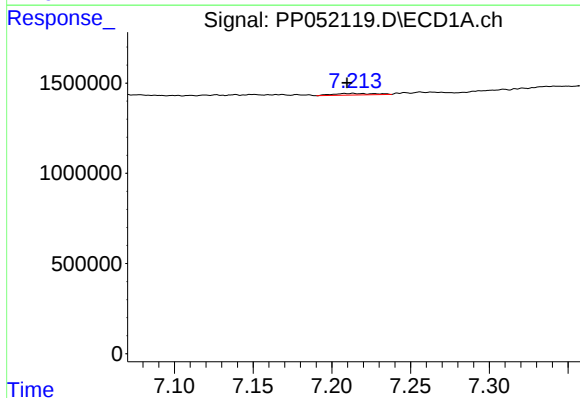
R.T.: 7.774 min
Delta R.T.: 0.023 min
Response: 2516687
Conc: 33.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



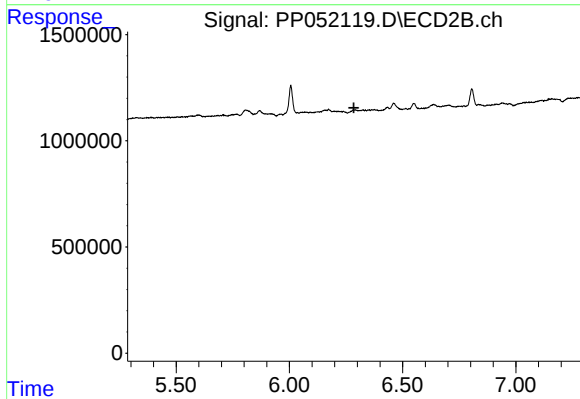
#30 AR-1254-5

R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 1139112
Conc: 12.31 ng/ml



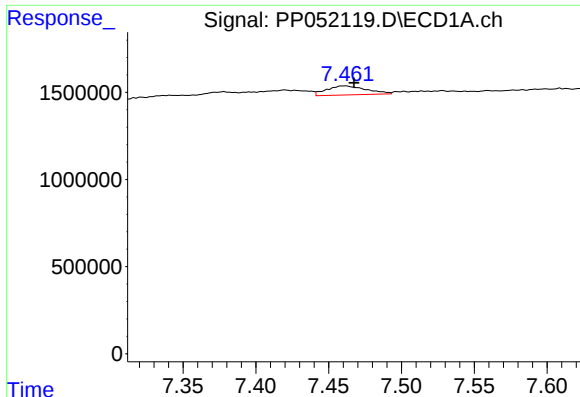
#31 AR-1260-1

R.T.: 7.213 min
Delta R.T.: 0.003 min
Response: 166045
Conc: 2.34 ng/ml



#31 AR-1260-1

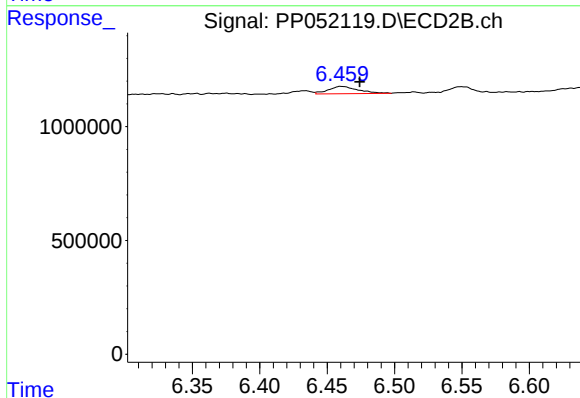
R.T.: 0.000 min
Exp R.T.: 6.285 min
Response: 0
Conc: N.D.



#32 AR-1260-2

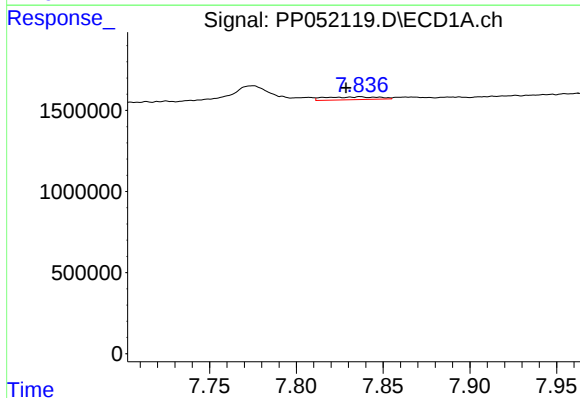
R.T.: 7.461 min
Delta R.T.: -0.006 min
Response: 991465
Conc: 12.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



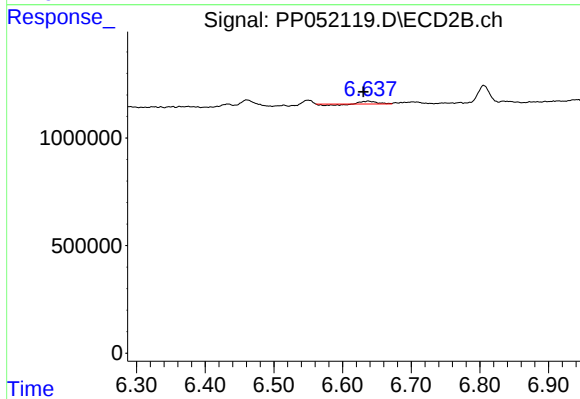
#32 AR-1260-2

R.T.: 6.461 min
Delta R.T.: -0.013 min
Response: 490253
Conc: 5.83 ng/ml



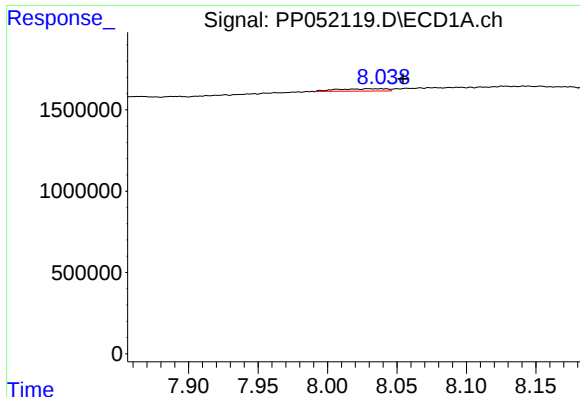
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: 0.008 min
Response: 371426
Conc: 6.49 ng/ml



#33 AR-1260-3

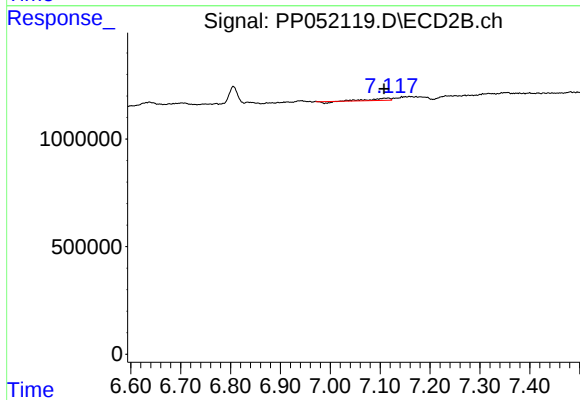
R.T.: 6.637 min
Delta R.T.: 0.007 min
Response: 89658
Conc: 1.15 ng/ml



#34 AR-1260-4

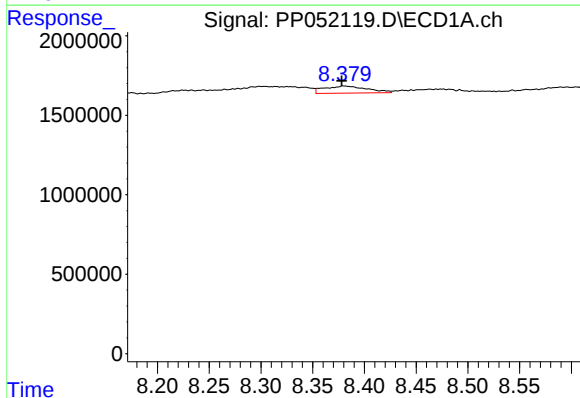
R.T.: 8.038 min
Delta R.T.: -0.016 min
Response: 358818
Conc: 5.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



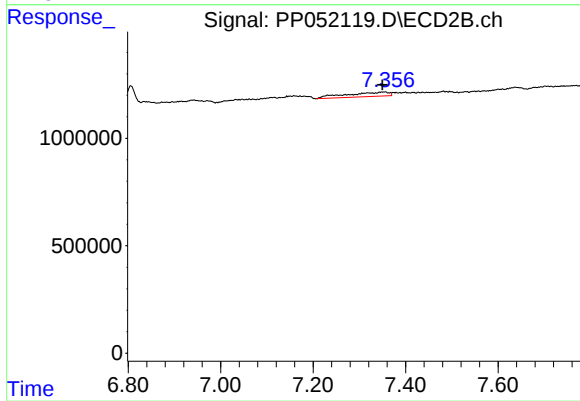
#34 AR-1260-4

R.T.: 7.115 min
Delta R.T.: 0.007 min
Response: 229330
Conc: 3.64 ng/ml



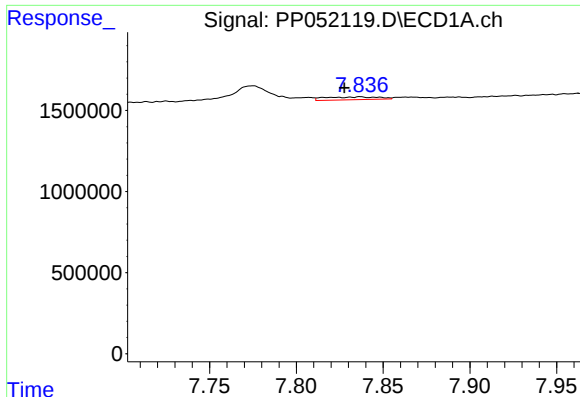
#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: 0.003 min
Response: 1298498
Conc: 10.21 ng/ml



#35 AR-1260-5

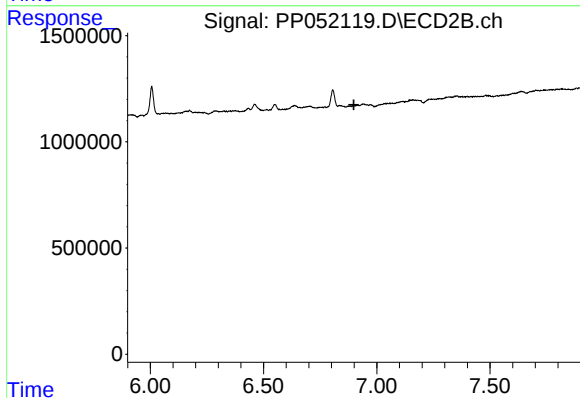
R.T.: 7.354 min
Delta R.T.: 0.003 min
Response: 1292269
Conc: 8.81 ng/ml



#36 AR-1262-1

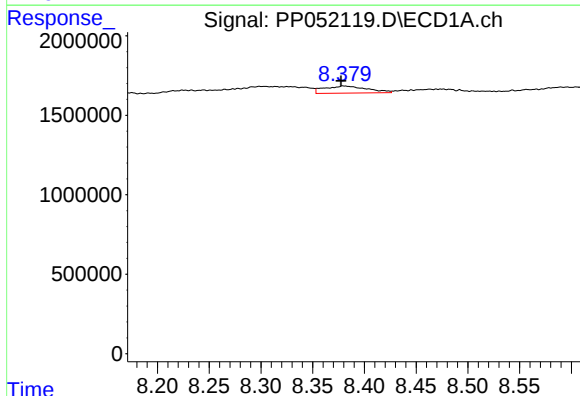
R.T.: 7.836 min
Delta R.T.: 0.009 min
Response: 371426
Conc: 4.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



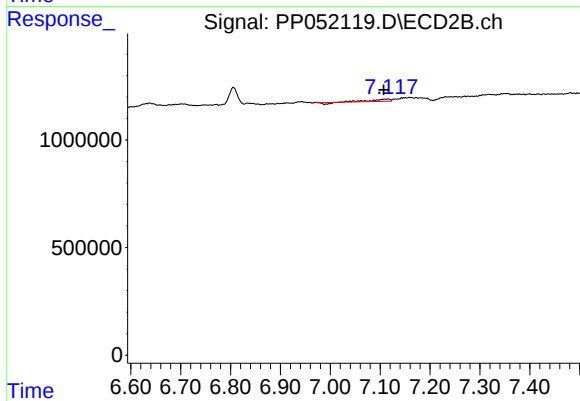
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.899 min
Response: 0
Conc: N.D.



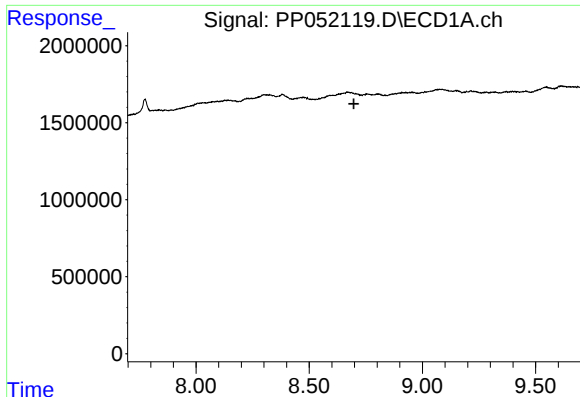
#37 AR-1262-2

R.T.: 8.381 min
Delta R.T.: 0.004 min
Response: 1298498
Conc: 8.80 ng/ml



#37 AR-1262-2

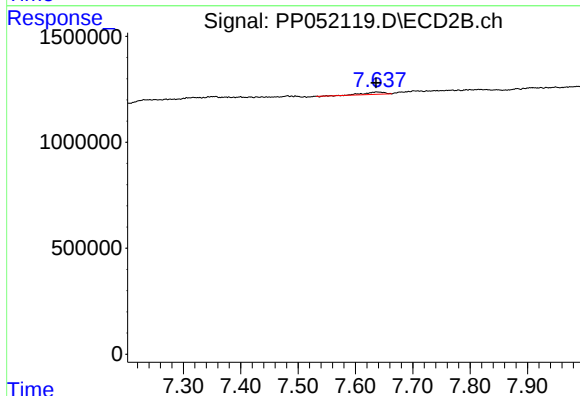
R.T.: 7.115 min
Delta R.T.: 0.007 min
Response: 229330
Conc: 2.71 ng/ml



#38 AR-1262-3

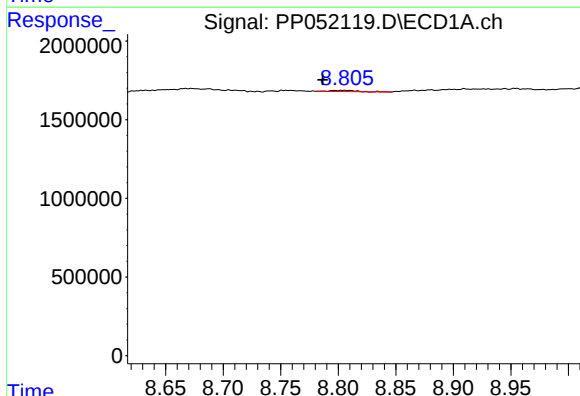
R.T.: 0.000 min
Exp R.T.: 8.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



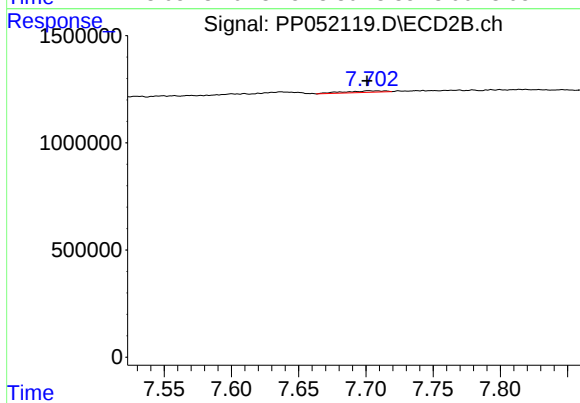
#38 AR-1262-3

R.T.: 7.638 min
Delta R.T.: 0.002 min
Response: 270576
Conc: 3.86 ng/ml



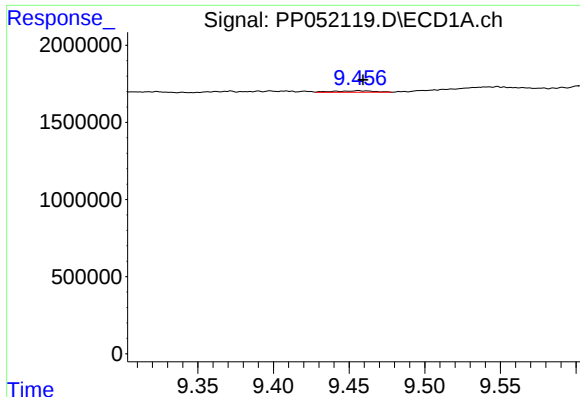
#39 AR-1262-4

R.T.: 8.806 min
Delta R.T.: 0.019 min
Response: 114809
Conc: 2.49 ng/ml



#39 AR-1262-4

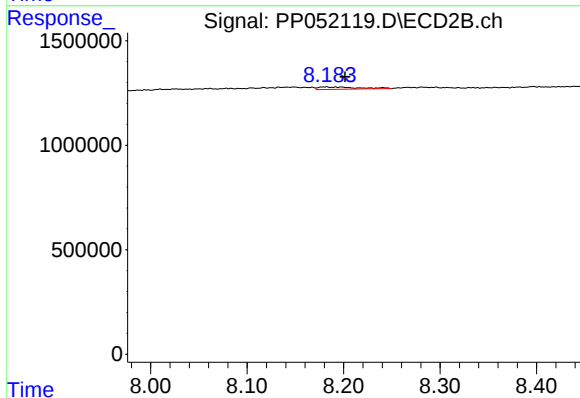
R.T.: 7.704 min
Delta R.T.: 0.003 min
Response: 147334
Conc: 1.18 ng/ml



#40 AR-1262-5

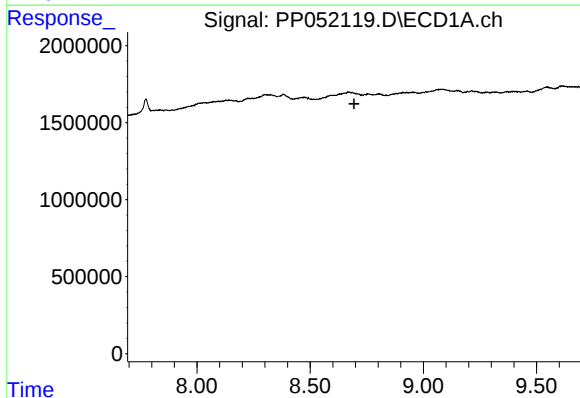
R.T.: 9.457 min
Delta R.T.: -0.002 min
Response: 168643
Conc: 2.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



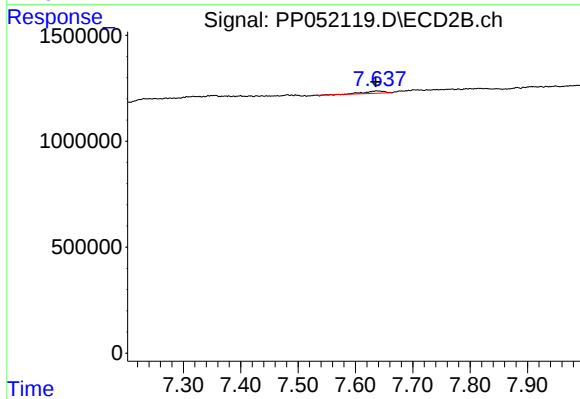
#40 AR-1262-5

R.T.: 8.197 min
Delta R.T.: -0.005 min
Response: 335224
Conc: 5.92 ng/ml



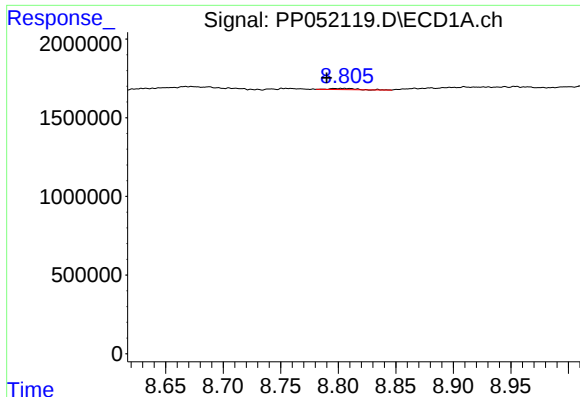
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.694 min
Response: 0
Conc: N.D.



#41 AR-1268-1

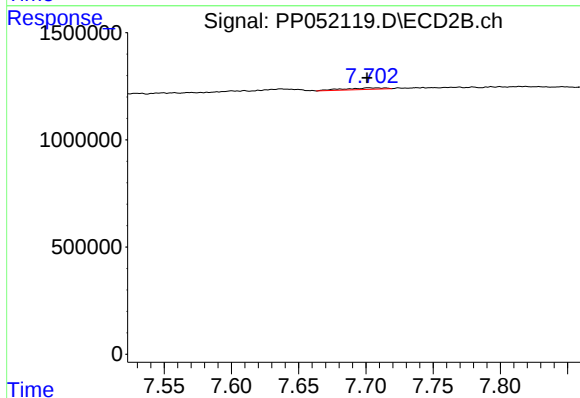
R.T.: 7.638 min
Delta R.T.: 0.002 min
Response: 270576
Conc: 1.36 ng/ml



#42 AR-1268-2

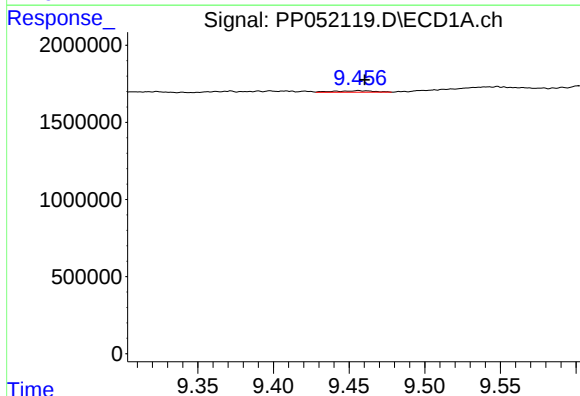
R.T.: 8.806 min
Delta R.T.: 0.016 min
Response: 114809
Conc: 0.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



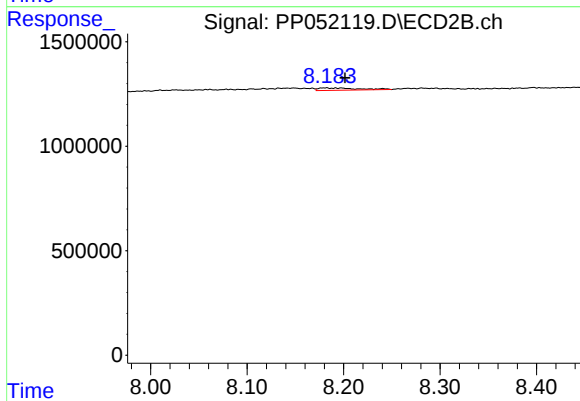
#42 AR-1268-2

R.T.: 7.704 min
Delta R.T.: 0.003 min
Response: 147334
Conc: 0.82 ng/ml



#44 AR-1268-4

R.T.: 9.457 min
Delta R.T.: -0.003 min
Response: 168643
Conc: 2.63 ng/ml



#44 AR-1268-4

R.T.: 8.197 min
Delta R.T.: -0.005 min
Response: 335224
Conc: 5.34 ng/ml