

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083122\
 Data File : PP051095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2022 19:19
 Operator : YP\AJ
 Sample : N4448-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 03:50:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 26 17:33:33 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...	4.462	3.718	38187648	39717696	20.492	22.539
2)	SA Decachlor...	10.262	8.798	44967060	28602779	24.927	26.774
Target Compounds							
3)	L1 AR-1016-1	5.628	4.826	289776	427141	4.798	8.750 #
4)	L1 AR-1016-2	5.628f	4.826f	289776	427141	3.295	6.079 #
5)	L1 AR-1016-3	5.732	5.010	42335	1519559	0.750	38.787 #
6)	L1 AR-1016-4	5.817	5.055	-57731	479066	N.D.	14.497 #
7)	L1 AR-1016-5	6.113	5.265	423116	426937	8.446	9.994
8)	L2 AR-1221-1	4.685	0.000	336262	0	14.620	N.D. #
9)	L2 AR-1221-2	4.746	4.023	732820	959637	42.507	65.542 #
10)	L2 AR-1221-3	4.844	0.000	474368	0	9.198	N.D. #
11)	L3 AR-1232-1	4.844	0.000	474368	0	11.368	N.D. #
12)	L3 AR-1232-2	5.380	4.826f	1945968	427141	87.240	13.793 #
13)	L3 AR-1232-3	0.000	5.010	0	1519559	N.D.	92.066 #
14)	L3 AR-1232-4	5.817	5.106	-57731	301256	N.D.	19.008 #
15)	L3 AR-1232-5	5.908	5.265f	270942	426937	14.798	23.326 #
16)	L4 AR-1242-1	5.628	4.826	289776	427141	5.864	10.648 #
17)	L4 AR-1242-2	5.628f	4.826f	289776	427141	4.058	7.492 #
18)	L4 AR-1242-3	5.732	5.010	42335	1519559	0.925	47.712 #
19)	L4 AR-1242-4	5.817	5.106	-57731	301256	N.D.	9.163 #
20)	L4 AR-1242-5	0.000	5.622	0	958943	N.D.	27.731 #
21)	L5 AR-1248-1	5.628	4.826	289776	427141	7.221	13.057 #
22)	L5 AR-1248-2	5.908	5.055	270942	479066	4.060	9.735 #
23)	L5 AR-1248-3	6.113	5.106	423116	301256	5.936	5.870
24)	L5 AR-1248-4	0.000	5.265f	0	426937	N.D.	7.204 #
25)	L5 AR-1248-5	0.000	5.658f	0	169449	N.D.	3.529 #
26)	L6 AR-1254-1	6.488	5.622f	1281628	958943	16.081	11.914 #
27)	L6 AR-1254-2	6.727	0.000	463399	0	3.924	N.D. #
28)	L6 AR-1254-3	7.097f	0.000	547779	0	4.787	N.D. #
29)	L6 AR-1254-4	7.361	0.000	835651	0	12.135	N.D. #
31)	L7 AR-1260-1	7.241	6.350f	419778	391309	4.433	5.177
32)	L7 AR-1260-2	7.499	6.486f	233449	242680	2.307	2.890 #
33)	L7 AR-1260-3	0.000	6.665	0	1434518	N.D.	17.243 #
34)	L7 AR-1260-4	8.101f	7.131	190834	63712	2.109	0.999 #
35)	L7 AR-1260-5	8.413	7.392	460657	120677	3.007	0.964 #
37)	L8 AR-1262-2	8.413	7.131	460657	63712	2.801	0.779 #
38)	L8 AR-1262-3	8.722	7.669	217020	372087	1.829	7.350 #
39)	L8 AR-1262-4	8.812	0.000	340775	0	5.342	N.D. #
40)	L8 AR-1262-5	9.487	0.000	139467	0	2.654	N.D. #
41)	L9 AR-1268-1	8.722	7.669	217020	372087	0.953	2.339 #
42)	L9 AR-1268-2	8.812	0.000	340775	0	1.691	N.D. #
43)	L9 AR-1268-3	0.000	7.937	0	286622	N.D.	2.185 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083122\
 Data File : PP051095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2022 19:19
 Operator : YP\AJ
 Sample : N4448-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 03:50:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 26 17:33:33 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
44) L9	AR-1268-4	9.487	0.000	139467	0	2.446	N.D. #
45) L9	AR-1268-5	9.923	0.000	1227404	0	2.263	N.D. #

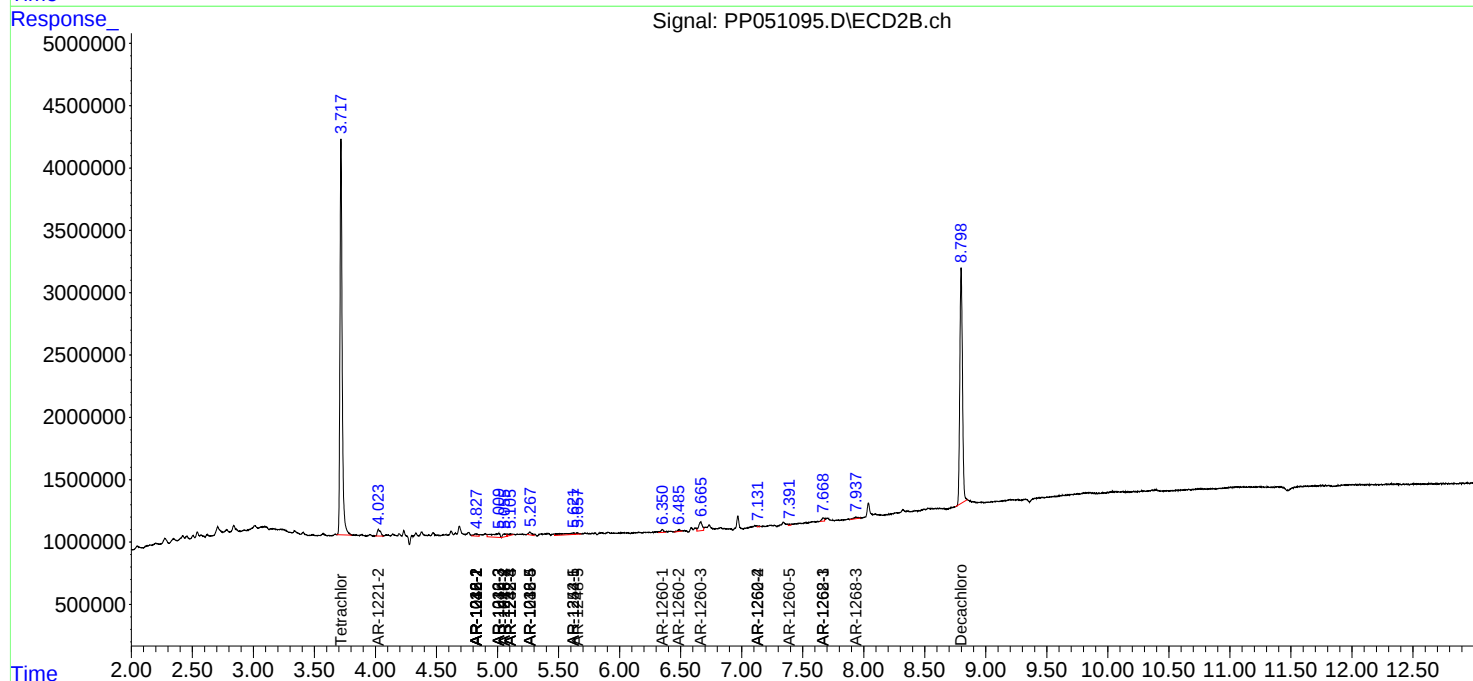
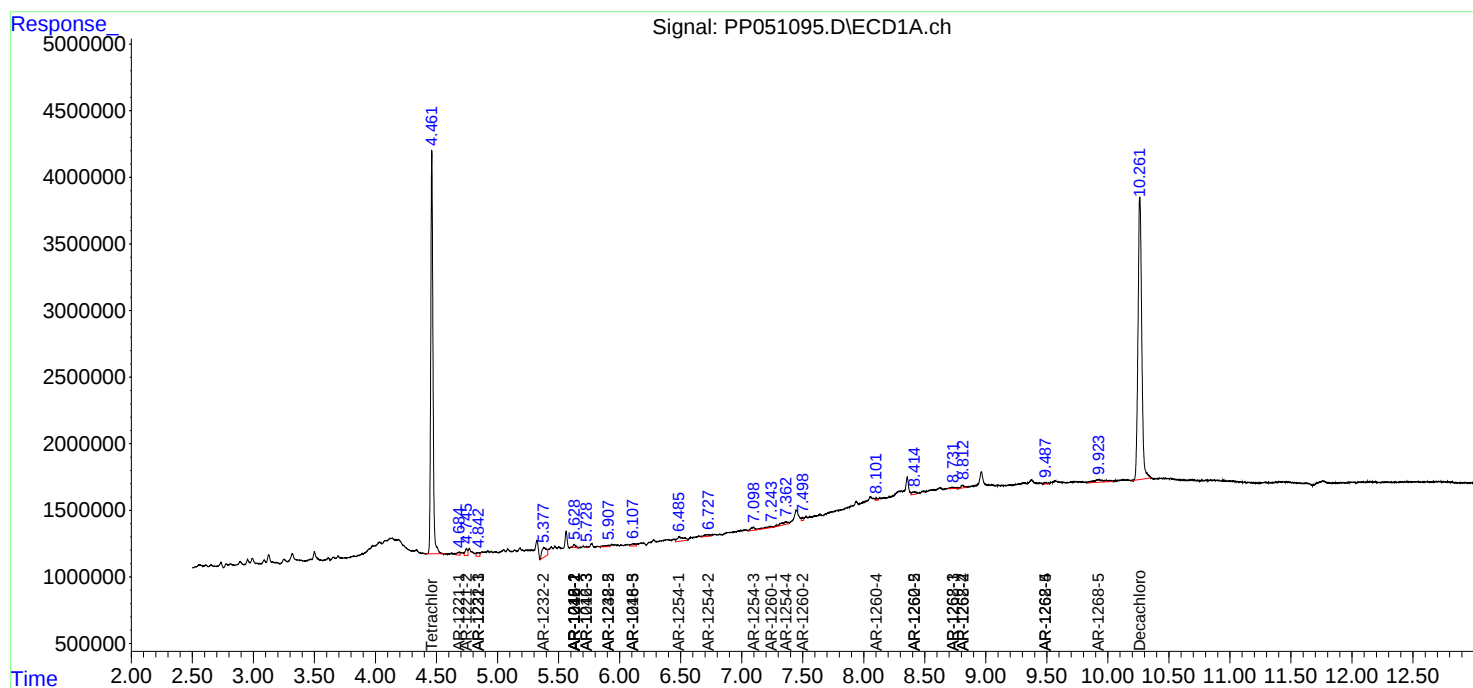
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

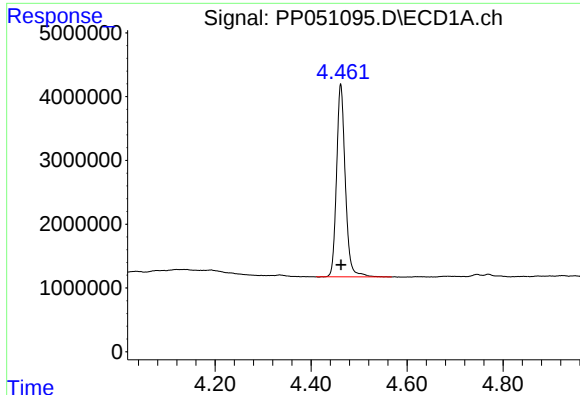
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083122\
Data File : PP051095.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2022 19:19
Operator : YP\AJ
Sample : N4448-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 03:50:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 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

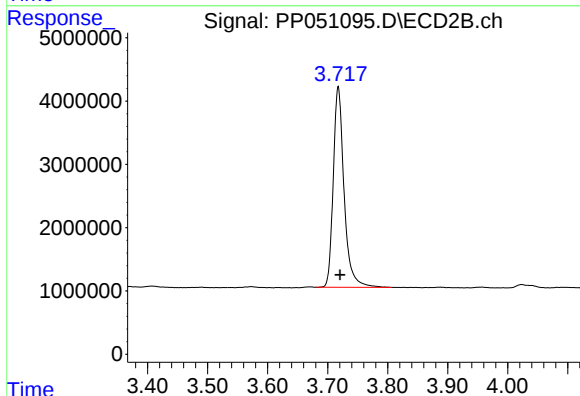




#1 Tetrachloro-m-xylene

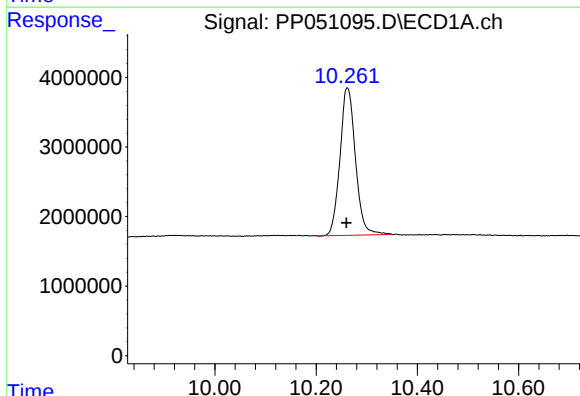
R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 38187648
Conc: 20.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



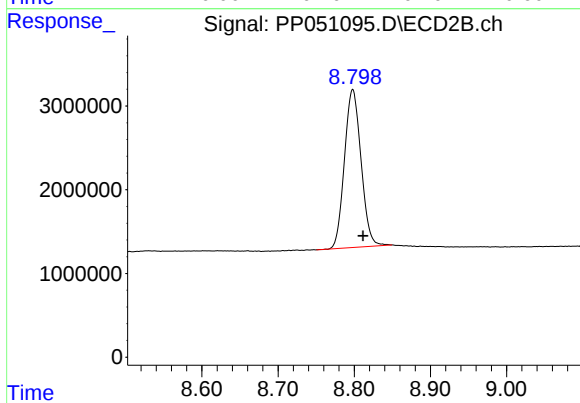
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.003 min
Response: 39717696
Conc: 22.54 ng/ml



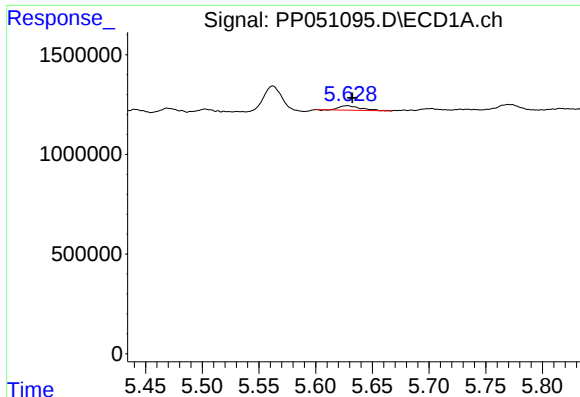
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: 0.002 min
Response: 44967060
Conc: 24.93 ng/ml



#2 Decachlorobiphenyl

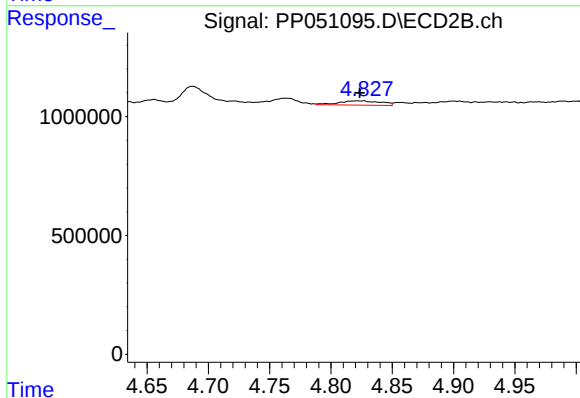
R.T.: 8.798 min
Delta R.T.: -0.013 min
Response: 28602779
Conc: 26.77 ng/ml



#3 AR-1016-1

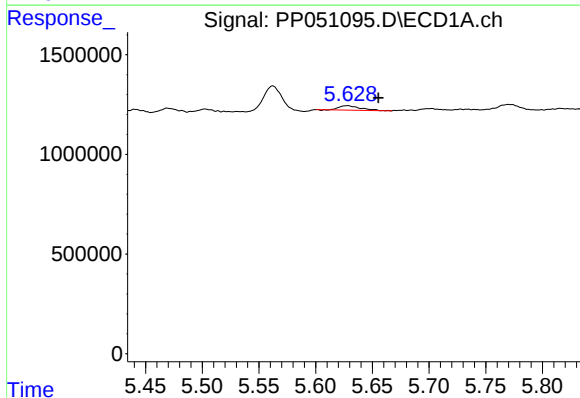
R.T.: 5.628 min
Delta R.T.: -0.005 min
Response: 289776
Conc: 4.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



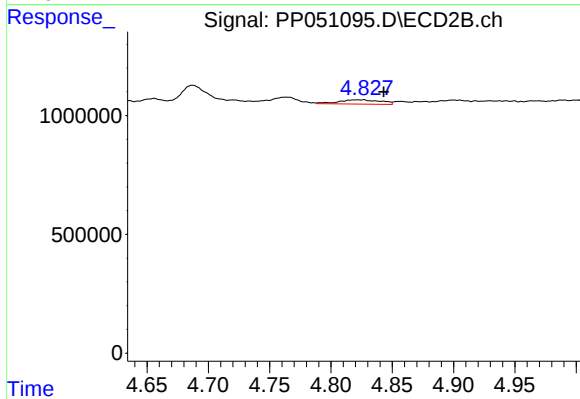
#3 AR-1016-1

R.T.: 4.826 min
Delta R.T.: 0.003 min
Response: 427141
Conc: 8.75 ng/ml



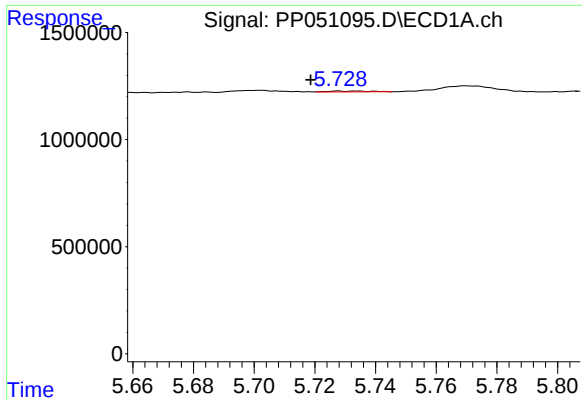
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: -0.028 min
Response: 289776
Conc: 3.30 ng/ml



#4 AR-1016-2

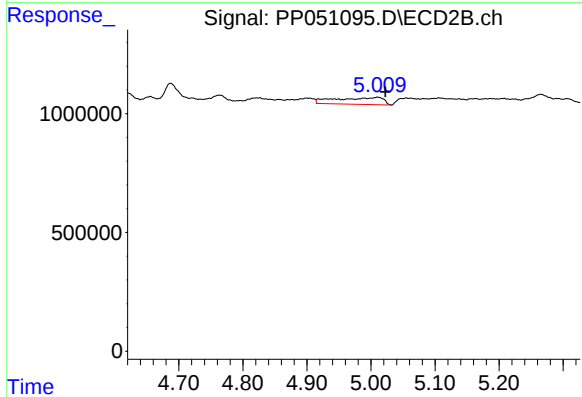
R.T.: 4.826 min
Delta R.T.: -0.017 min
Response: 427141
Conc: 6.08 ng/ml



#5 AR-1016-3

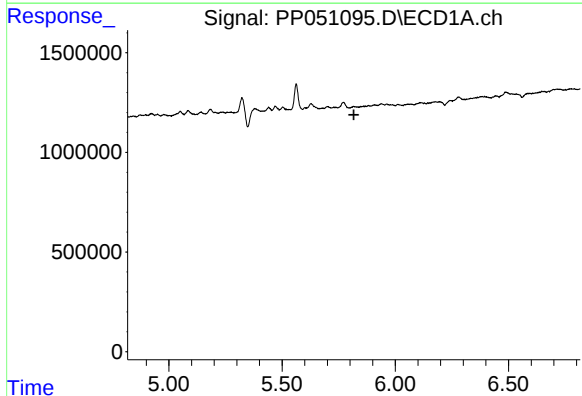
R.T.: 5.732 min
Delta R.T.: 0.013 min
Response: 42335
Conc: 0.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



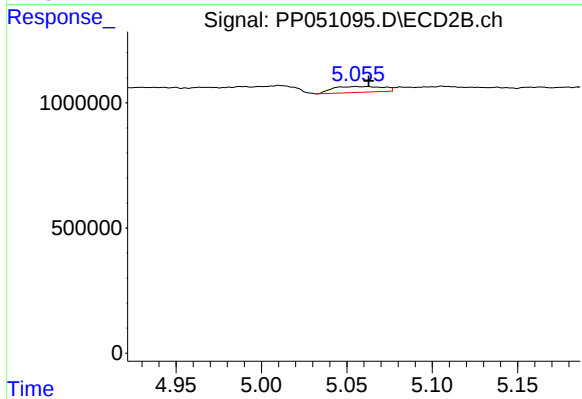
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.012 min
Response: 1519559
Conc: 38.79 ng/ml



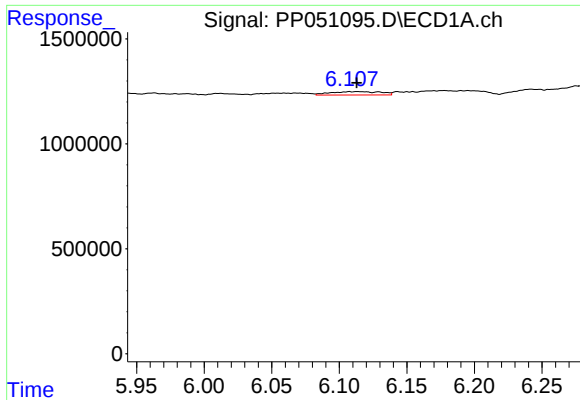
#6 AR-1016-4

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: -57731
Conc: N.D.



#6 AR-1016-4

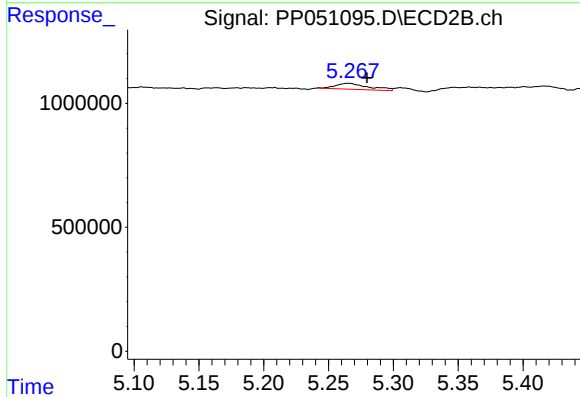
R.T.: 5.055 min
Delta R.T.: -0.007 min
Response: 479066
Conc: 14.50 ng/ml



#7 AR-1016-5

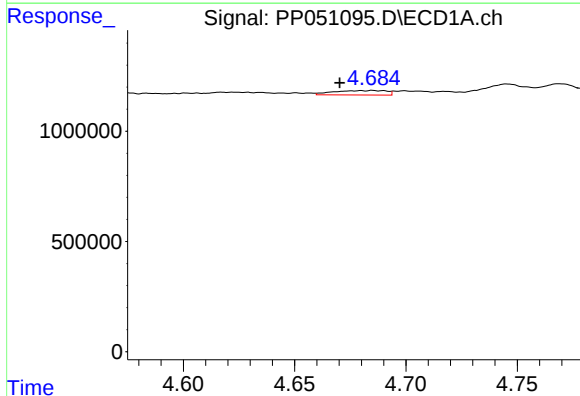
R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 423116
Conc: 8.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



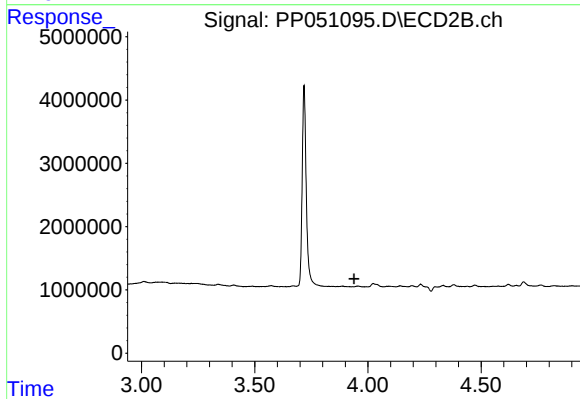
#7 AR-1016-5

R.T.: 5.265 min
Delta R.T.: -0.015 min
Response: 426937
Conc: 9.99 ng/ml



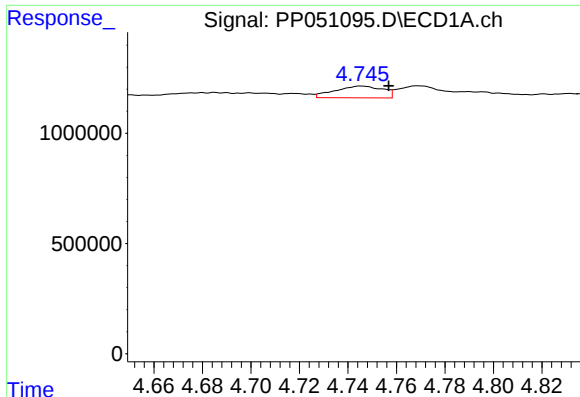
#8 AR-1221-1

R.T.: 4.685 min
Delta R.T.: 0.015 min
Response: 336262
Conc: 14.62 ng/ml



#8 AR-1221-1

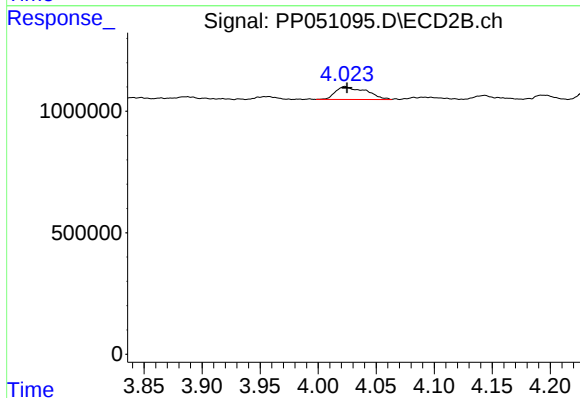
R.T.: 0.000 min
Exp R.T. : 3.938 min
Response: 0
Conc: N.D.



#9 AR-1221-2

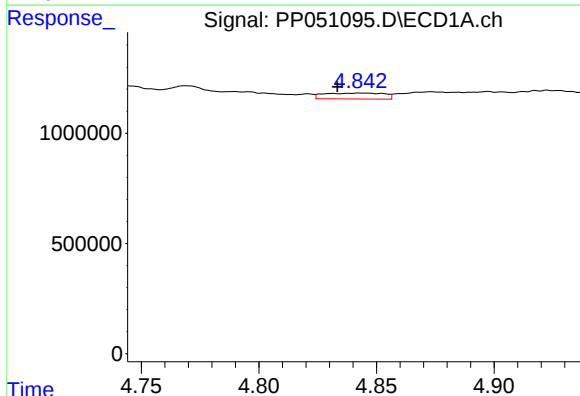
R.T.: 4.746 min
Delta R.T.: -0.011 min
Response: 732820
Conc: 42.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



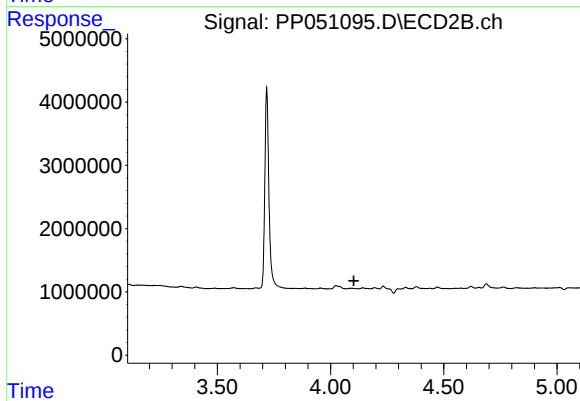
#9 AR-1221-2

R.T.: 4.023 min
Delta R.T.: -0.002 min
Response: 959637
Conc: 65.54 ng/ml



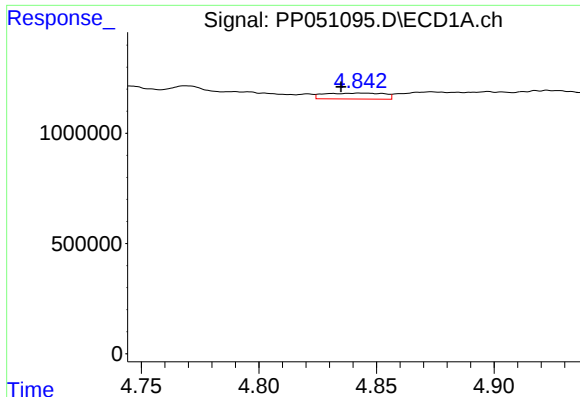
#10 AR-1221-3

R.T.: 4.844 min
Delta R.T.: 0.010 min
Response: 474368
Conc: 9.20 ng/ml



#10 AR-1221-3

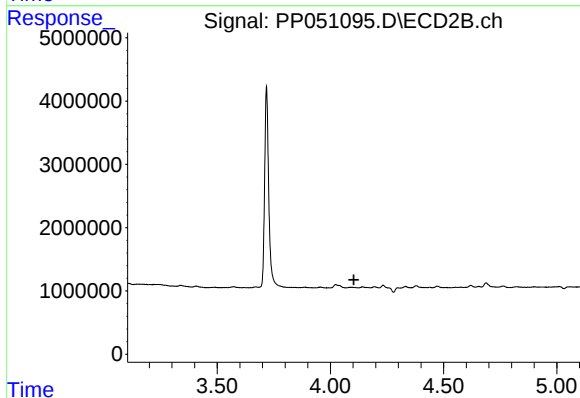
R.T.: 0.000 min
Exp R.T. : 4.103 min
Response: 0
Conc: N.D.



#11 AR-1232-1

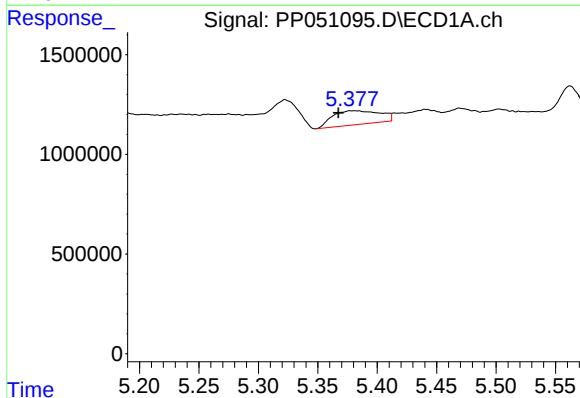
R.T.: 4.844 min
Delta R.T.: 0.009 min
Response: 474368
Conc: 11.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



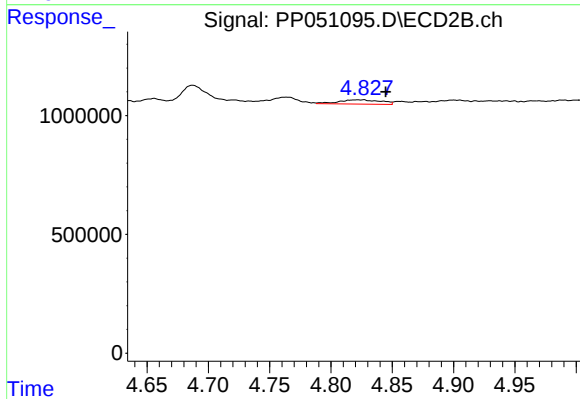
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.104 min
Response: 0
Conc: N.D.



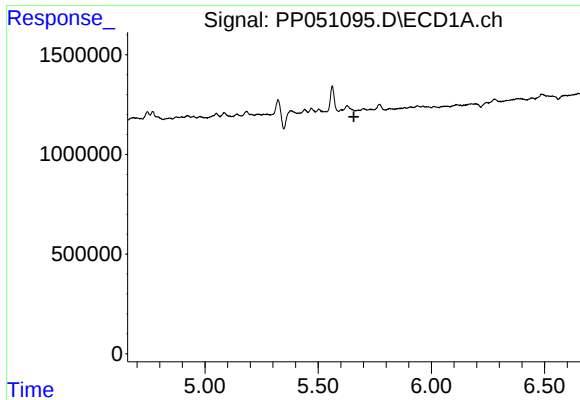
#12 AR-1232-2

R.T.: 5.380 min
Delta R.T.: 0.013 min
Response: 1945968
Conc: 87.24 ng/ml



#12 AR-1232-2

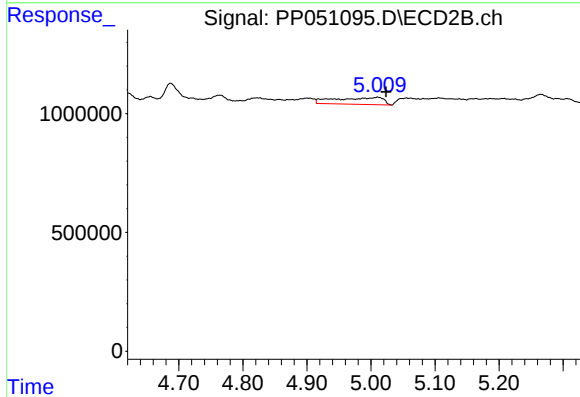
R.T.: 4.826 min
Delta R.T.: -0.018 min
Response: 427141
Conc: 13.79 ng/ml



#13 AR-1232-3

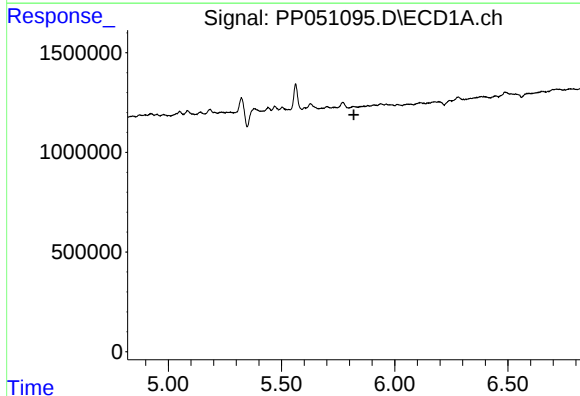
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



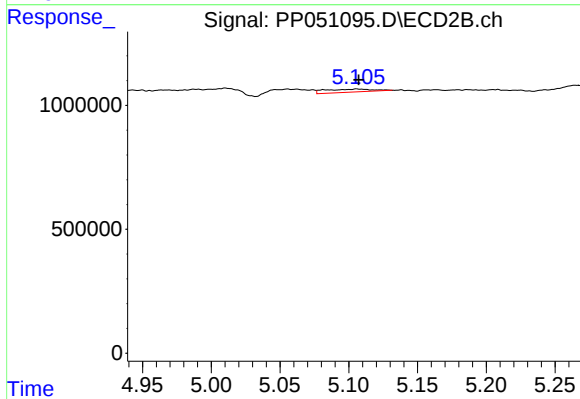
#13 AR-1232-3

R.T.: 5.010 min
Delta R.T.: -0.013 min
Response: 1519559
Conc: 92.07 ng/ml



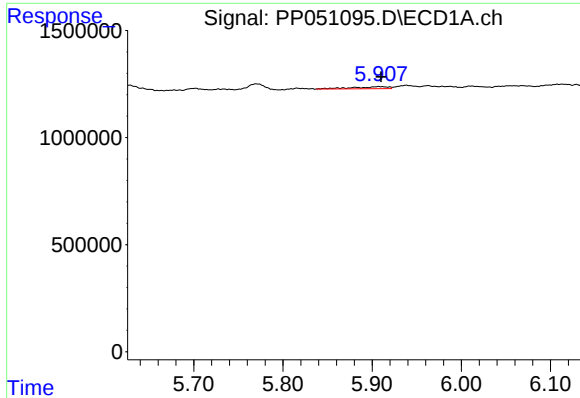
#14 AR-1232-4

R.T.: 5.817 min
Delta R.T.: -0.003 min
Response: -57731
Conc: N.D.



#14 AR-1232-4

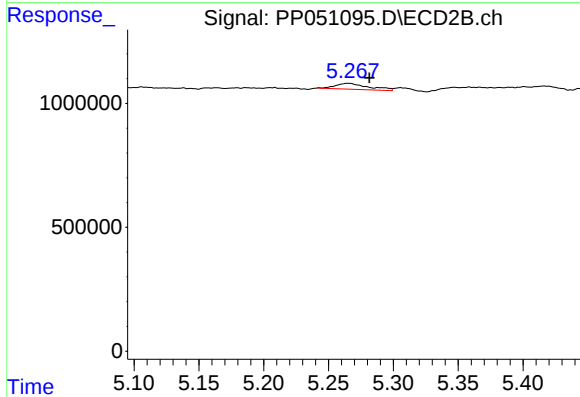
R.T.: 5.106 min
Delta R.T.: -0.001 min
Response: 301256
Conc: 19.01 ng/ml



#15 AR-1232-5

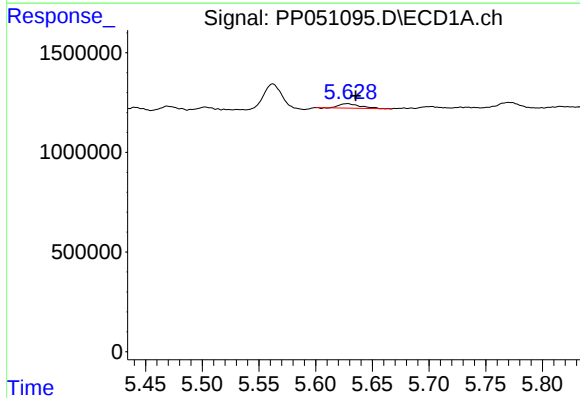
R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 270942
Conc: 14.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



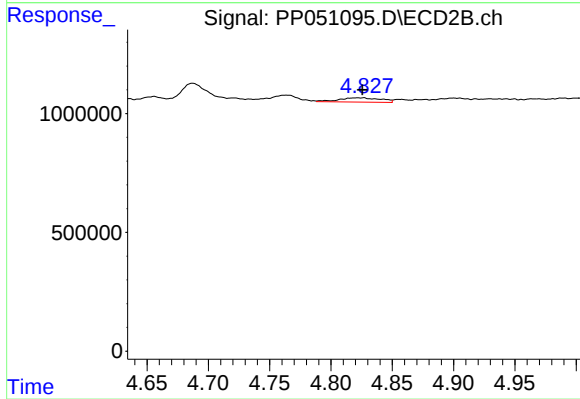
#15 AR-1232-5

R.T.: 5.265 min
Delta R.T.: -0.016 min
Response: 426937
Conc: 23.33 ng/ml



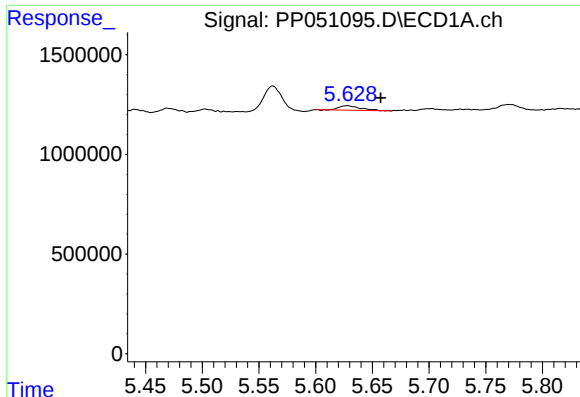
#16 AR-1242-1

R.T.: 5.628 min
Delta R.T.: -0.008 min
Response: 289776
Conc: 5.86 ng/ml



#16 AR-1242-1

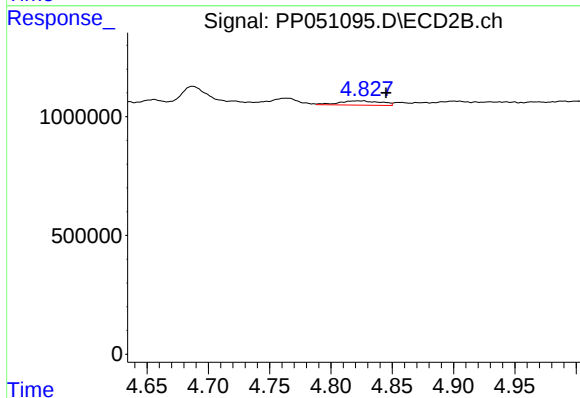
R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 427141
Conc: 10.65 ng/ml



#17 AR-1242-2

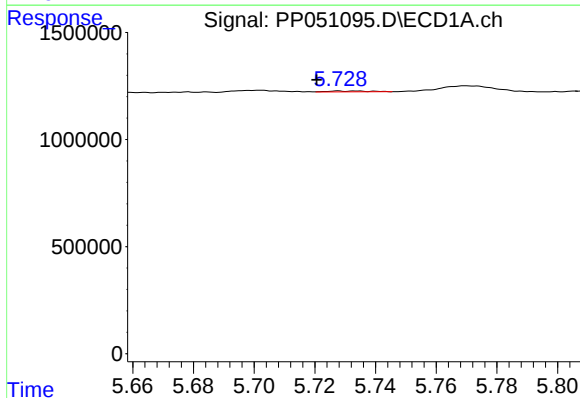
R.T.: 5.628 min
Delta R.T.: -0.030 min
Response: 289776
Conc: 4.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



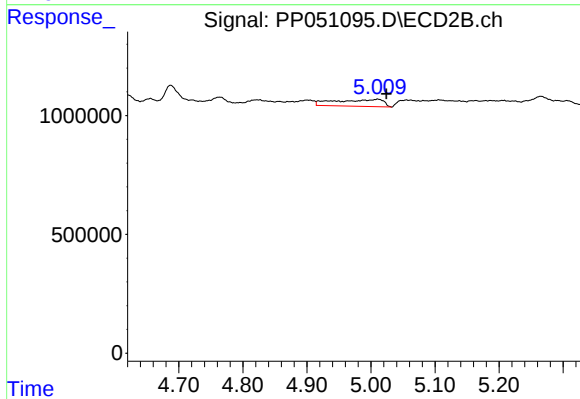
#17 AR-1242-2

R.T.: 4.826 min
Delta R.T.: -0.019 min
Response: 427141
Conc: 7.49 ng/ml



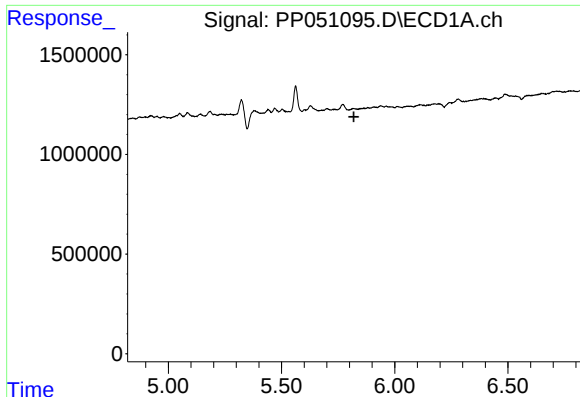
#18 AR-1242-3

R.T.: 5.732 min
Delta R.T.: 0.011 min
Response: 42335
Conc: 0.92 ng/ml



#18 AR-1242-3

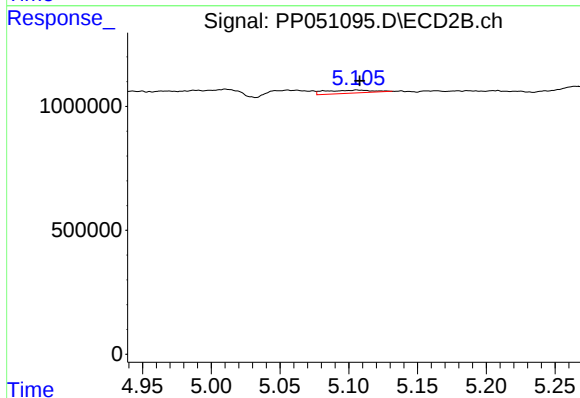
R.T.: 5.010 min
Delta R.T.: -0.014 min
Response: 1519559
Conc: 47.71 ng/ml



#19 AR-1242-4

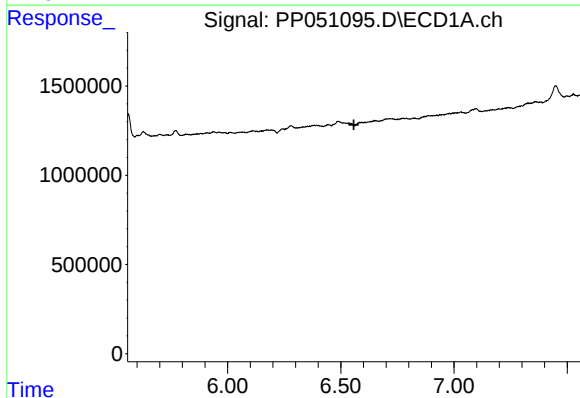
R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: -57731
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



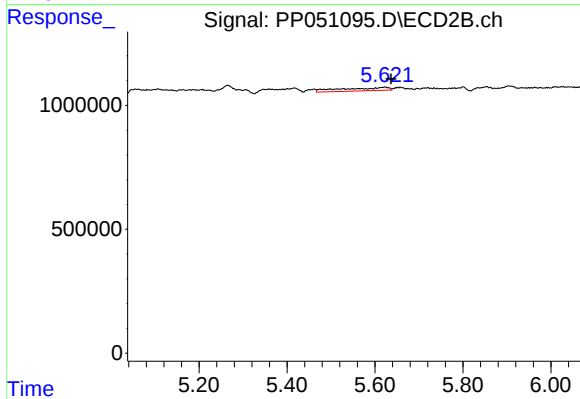
#19 AR-1242-4

R.T.: 5.106 min
Delta R.T.: -0.002 min
Response: 301256
Conc: 9.16 ng/ml



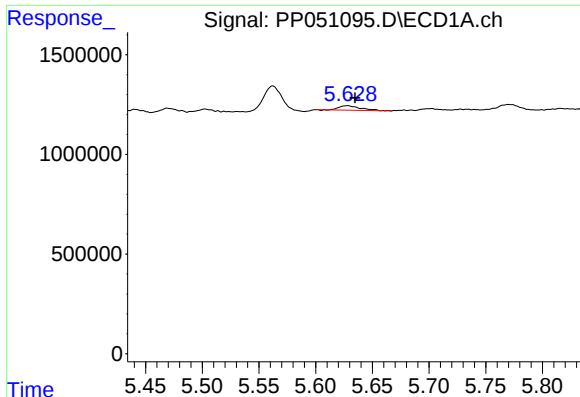
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



#20 AR-1242-5

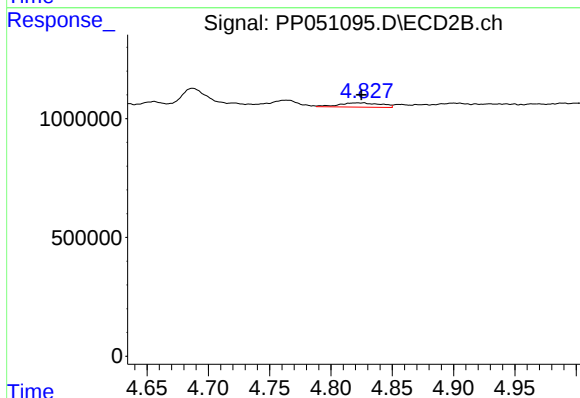
R.T.: 5.622 min
Delta R.T.: -0.015 min
Response: 958943
Conc: 27.73 ng/ml



#21 AR-1248-1

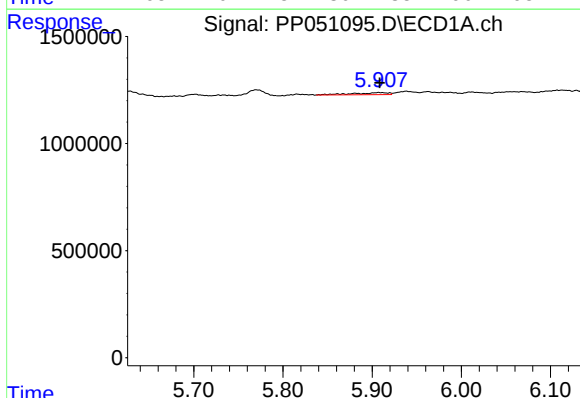
R.T.: 5.628 min
Delta R.T.: -0.007 min
Response: 289776
Conc: 7.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



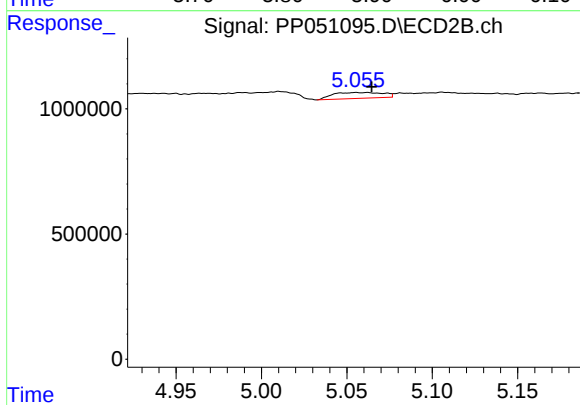
#21 AR-1248-1

R.T.: 4.826 min
Delta R.T.: 0.001 min
Response: 427141
Conc: 13.06 ng/ml



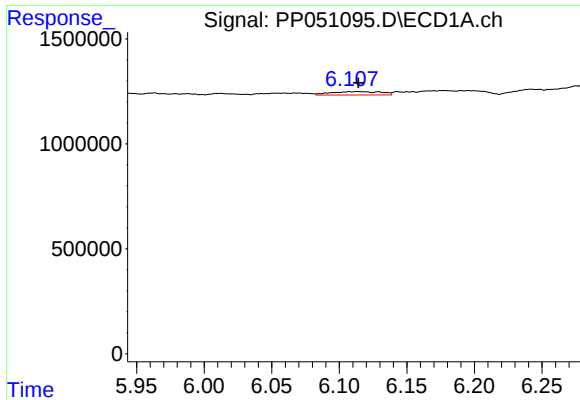
#22 AR-1248-2

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 270942
Conc: 4.06 ng/ml



#22 AR-1248-2

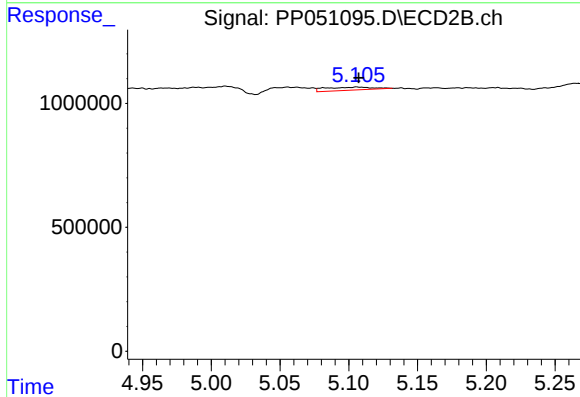
R.T.: 5.055 min
Delta R.T.: -0.009 min
Response: 479066
Conc: 9.74 ng/ml



#23 AR-1248-3

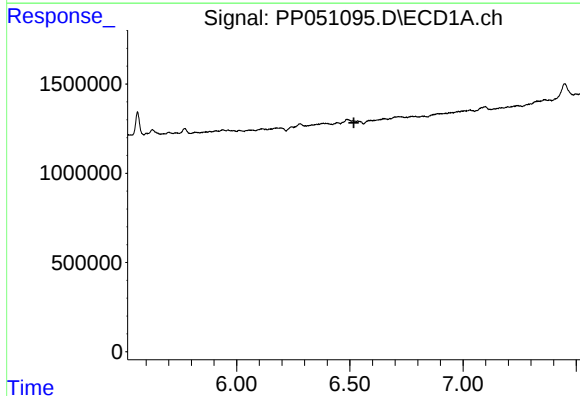
R.T.: 6.113 min
Delta R.T.: -0.002 min
Response: 423116
Conc: 5.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



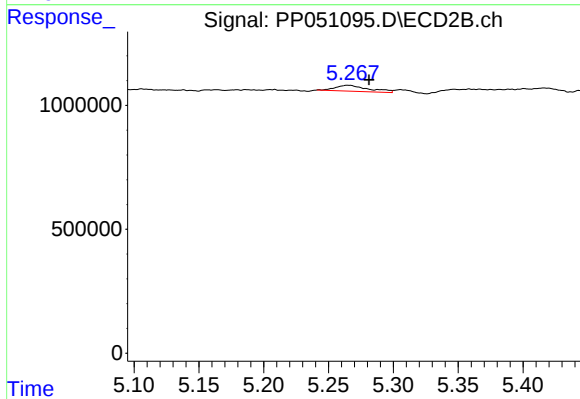
#23 AR-1248-3

R.T.: 5.106 min
Delta R.T.: -0.001 min
Response: 301256
Conc: 5.87 ng/ml



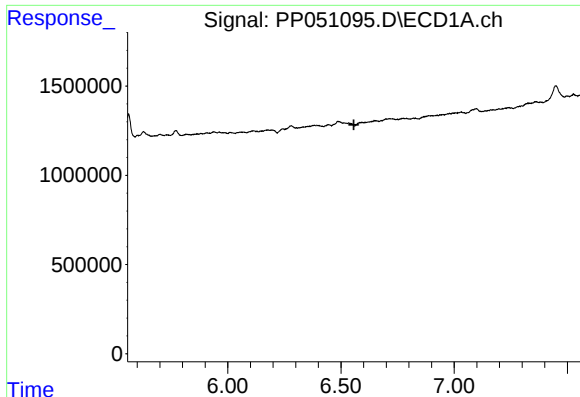
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.518 min
Response: 0
Conc: N.D.



#24 AR-1248-4

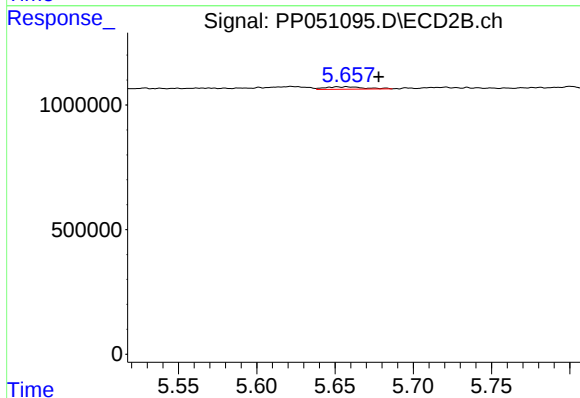
R.T.: 5.265 min
Delta R.T.: -0.016 min
Response: 426937
Conc: 7.20 ng/ml



#25 AR-1248-5

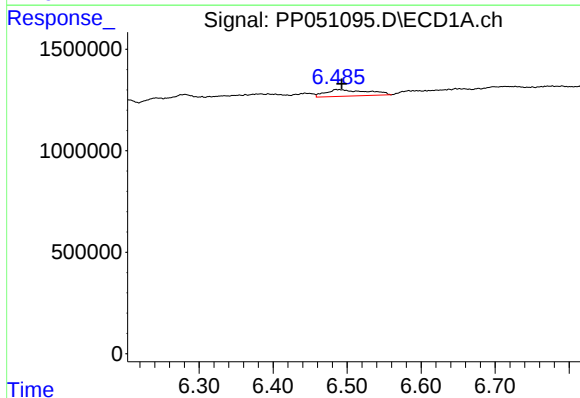
R.T.: 0.000 min
Exp R.T.: 6.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



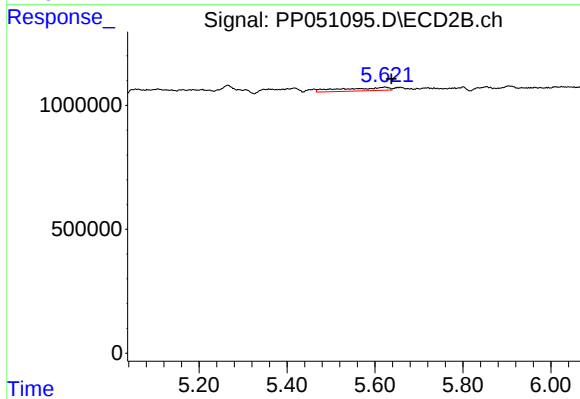
#25 AR-1248-5

R.T.: 5.658 min
Delta R.T.: -0.020 min
Response: 169449
Conc: 3.53 ng/ml



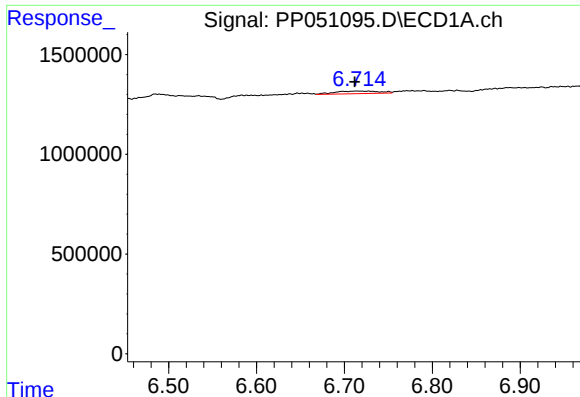
#26 AR-1254-1

R.T.: 6.488 min
Delta R.T.: -0.005 min
Response: 1281628
Conc: 16.08 ng/ml



#26 AR-1254-1

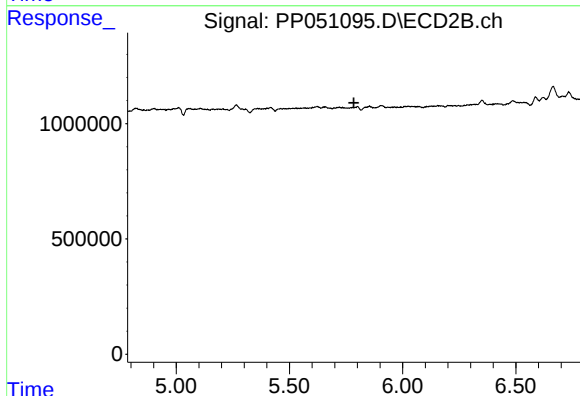
R.T.: 5.622 min
Delta R.T.: -0.015 min
Response: 958943
Conc: 11.91 ng/ml



#27 AR-1254-2

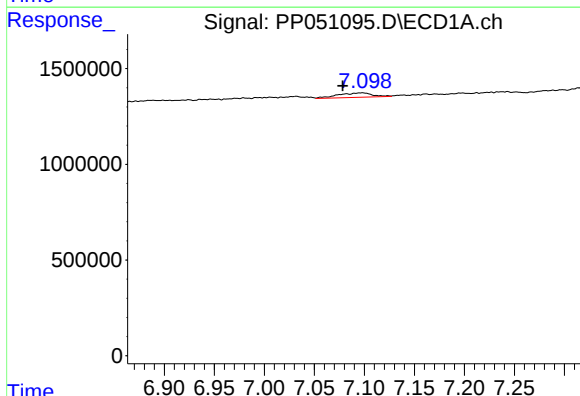
R.T.: 6.727 min
Delta R.T.: 0.015 min
Response: 463399
Conc: 3.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



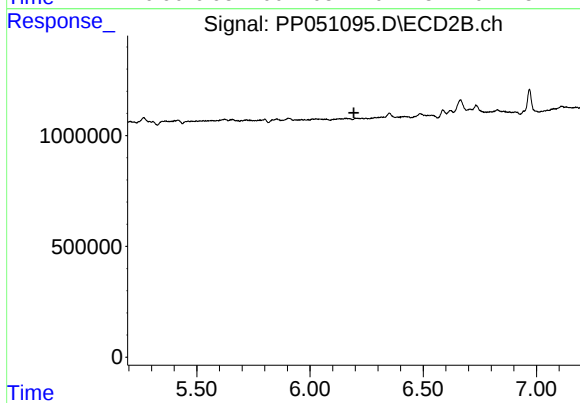
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



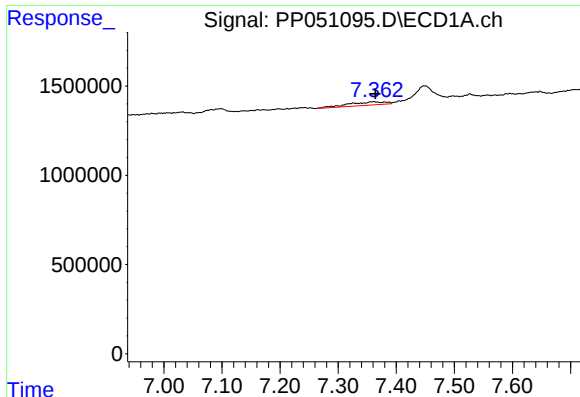
#28 AR-1254-3

R.T.: 7.097 min
Delta R.T.: 0.019 min
Response: 547779
Conc: 4.79 ng/ml



#28 AR-1254-3

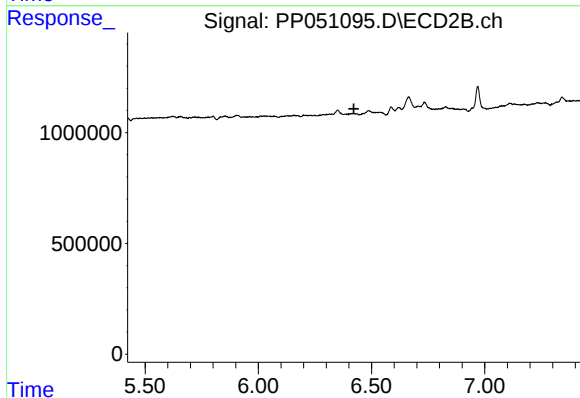
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#29 AR-1254-4

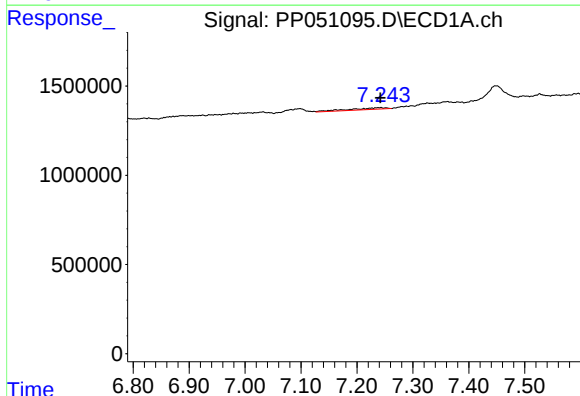
R.T.: 7.361 min
Delta R.T.: -0.003 min
Response: 835651
Conc: 12.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



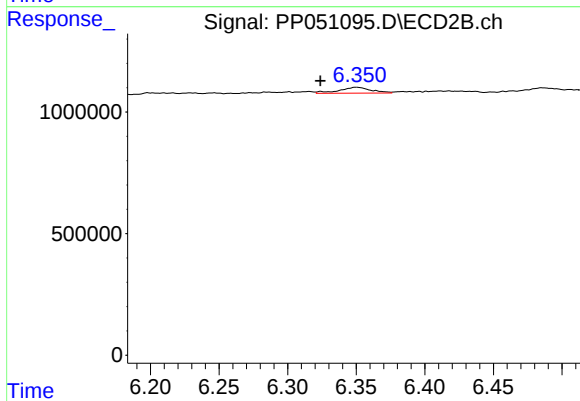
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



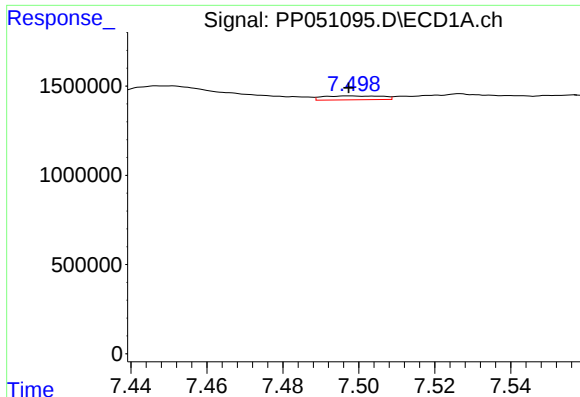
#31 AR-1260-1

R.T.: 7.241 min
Delta R.T.: -0.001 min
Response: 419778
Conc: 4.43 ng/ml



#31 AR-1260-1

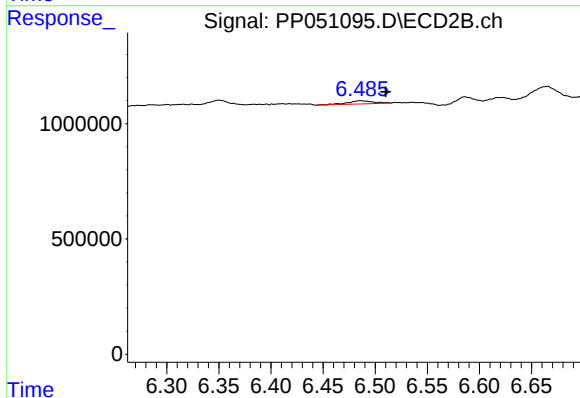
R.T.: 6.350 min
Delta R.T.: 0.026 min
Response: 391309
Conc: 5.18 ng/ml



#32 AR-1260-2

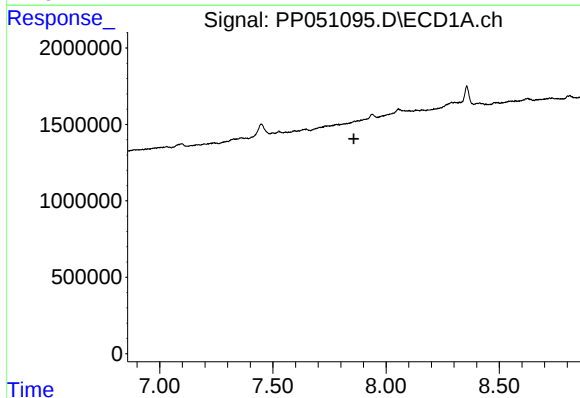
R.T.: 7.499 min
Delta R.T.: 0.001 min
Response: 233449
Conc: 2.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



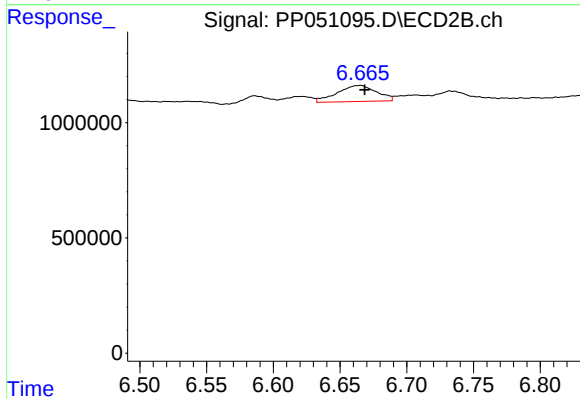
#32 AR-1260-2

R.T.: 6.486 min
Delta R.T.: -0.024 min
Response: 242680
Conc: 2.89 ng/ml



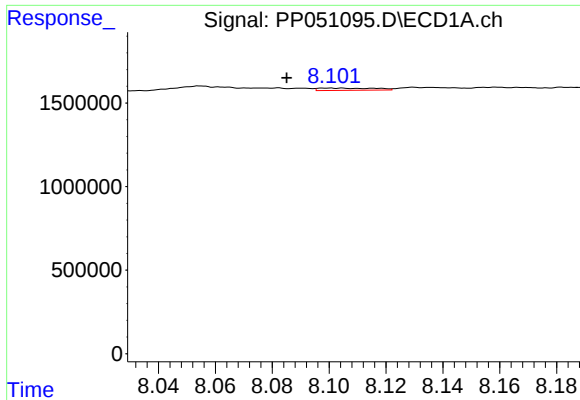
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.858 min
Response: 0
Conc: N.D.



#33 AR-1260-3

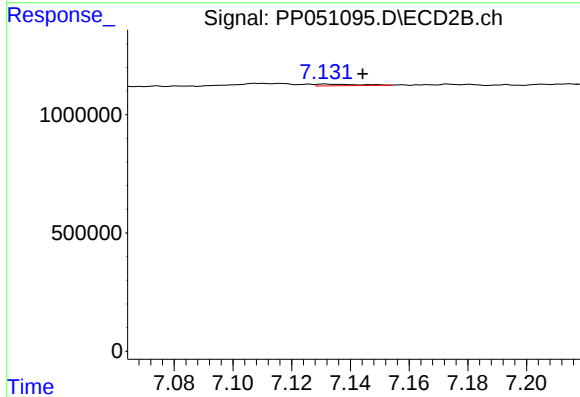
R.T.: 6.665 min
Delta R.T.: -0.003 min
Response: 1434518
Conc: 17.24 ng/ml



#34 AR-1260-4

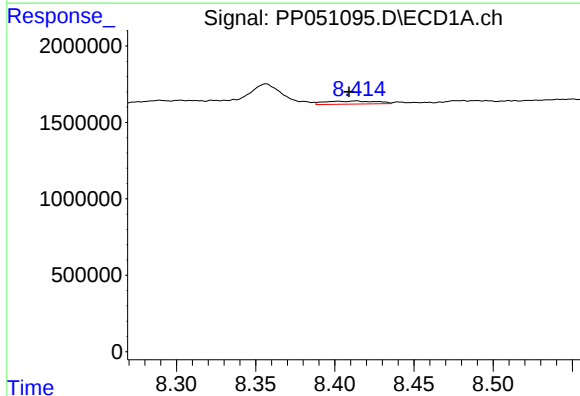
R.T.: 8.101 min
Delta R.T.: 0.016 min
Response: 190834
Conc: 2.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



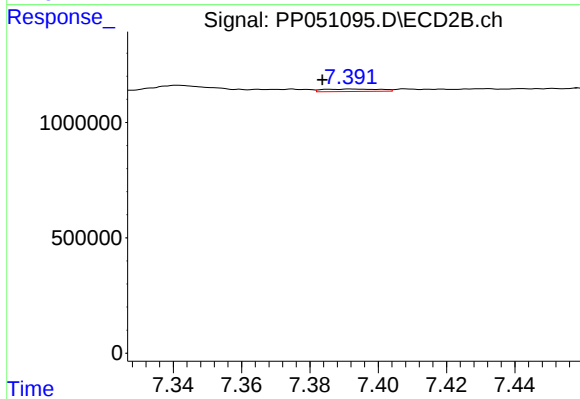
#34 AR-1260-4

R.T.: 7.131 min
Delta R.T.: -0.013 min
Response: 63712
Conc: 1.00 ng/ml



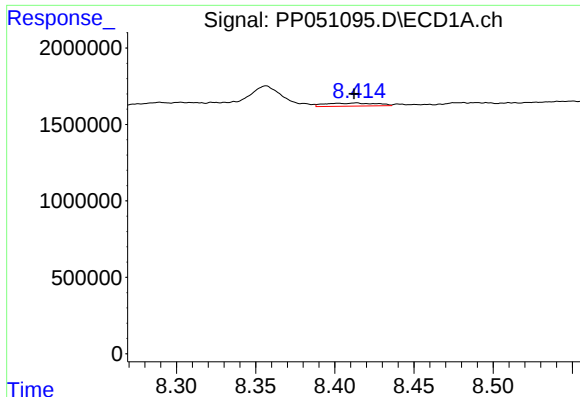
#35 AR-1260-5

R.T.: 8.413 min
Delta R.T.: 0.004 min
Response: 460657
Conc: 3.01 ng/ml



#35 AR-1260-5

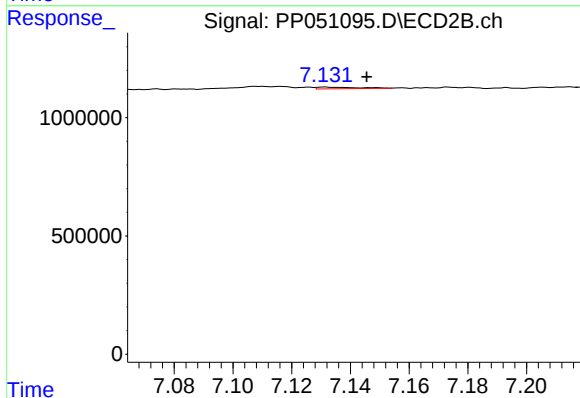
R.T.: 7.392 min
Delta R.T.: 0.009 min
Response: 120677
Conc: 0.96 ng/ml



#37 AR-1262-2

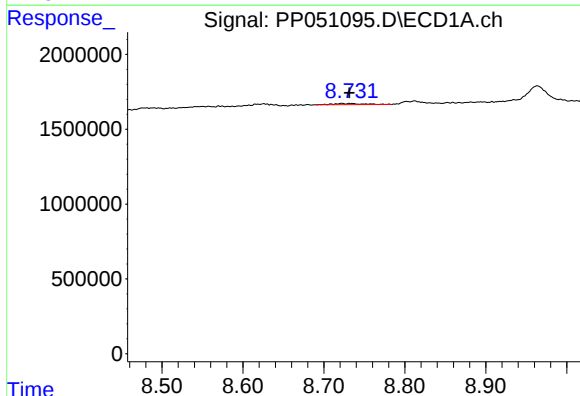
R.T.: 8.413 min
Delta R.T.: 0.000 min
Response: 460657
Conc: 2.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



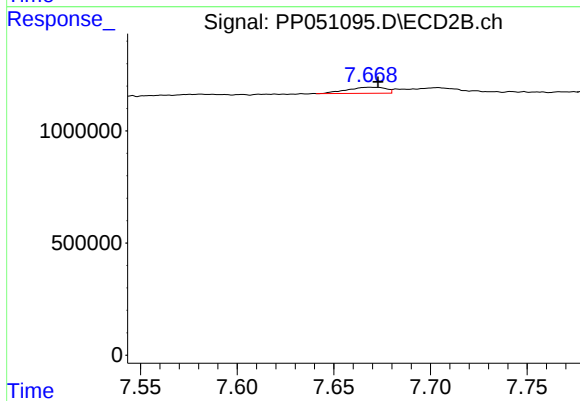
#37 AR-1262-2

R.T.: 7.131 min
Delta R.T.: -0.014 min
Response: 63712
Conc: 0.78 ng/ml



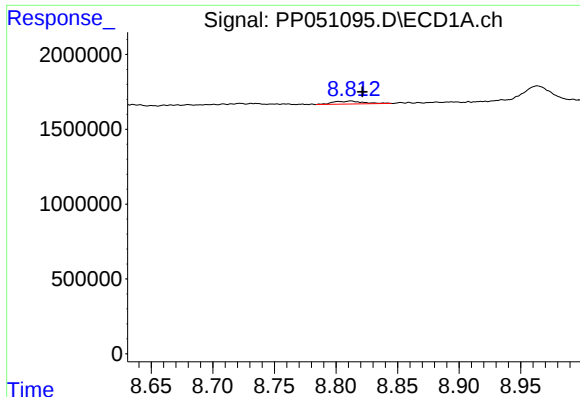
#38 AR-1262-3

R.T.: 8.722 min
Delta R.T.: -0.009 min
Response: 217020
Conc: 1.83 ng/ml



#38 AR-1262-3

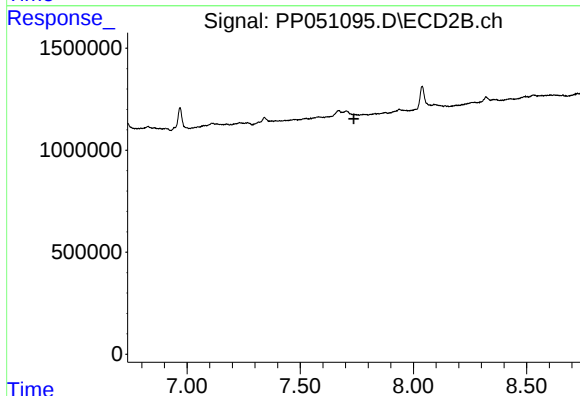
R.T.: 7.669 min
Delta R.T.: -0.004 min
Response: 372087
Conc: 7.35 ng/ml



#39 AR-1262-4

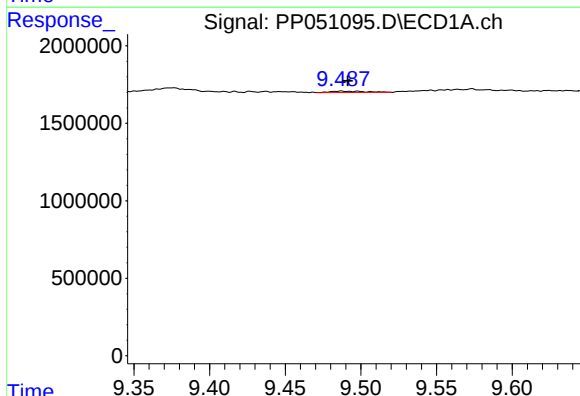
R.T.: 8.812 min
Delta R.T.: -0.010 min
Response: 340775
Conc: 5.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



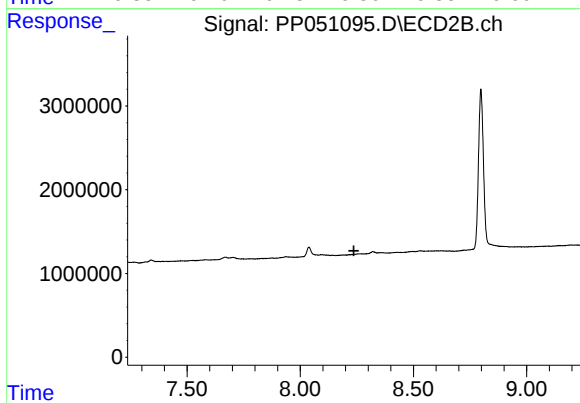
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.



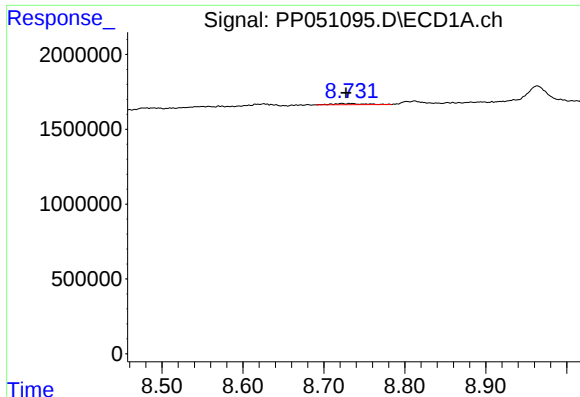
#40 AR-1262-5

R.T.: 9.487 min
Delta R.T.: -0.004 min
Response: 139467
Conc: 2.65 ng/ml



#40 AR-1262-5

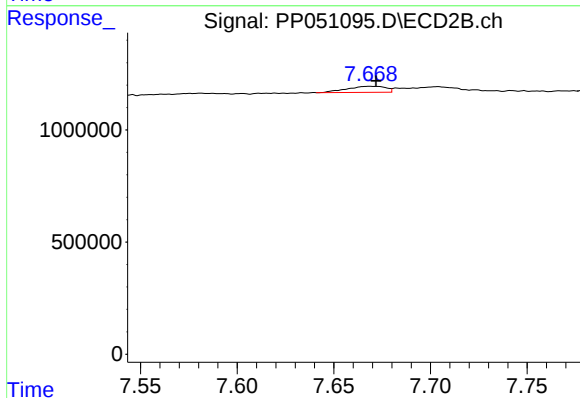
R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



#41 AR-1268-1

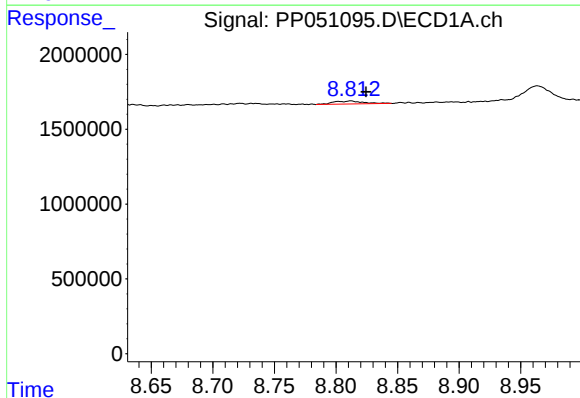
R.T.: 8.722 min
Delta R.T.: -0.005 min
Response: 217020
Conc: 0.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



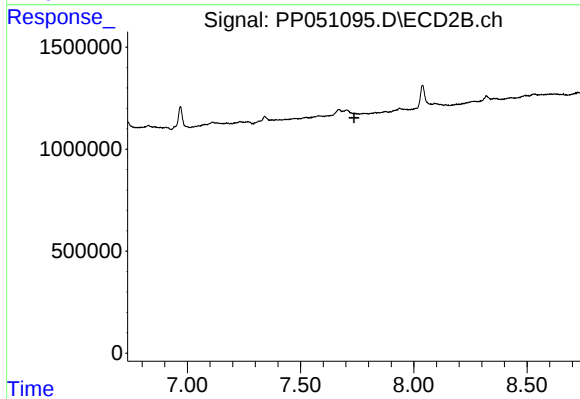
#41 AR-1268-1

R.T.: 7.669 min
Delta R.T.: -0.003 min
Response: 372087
Conc: 2.34 ng/ml



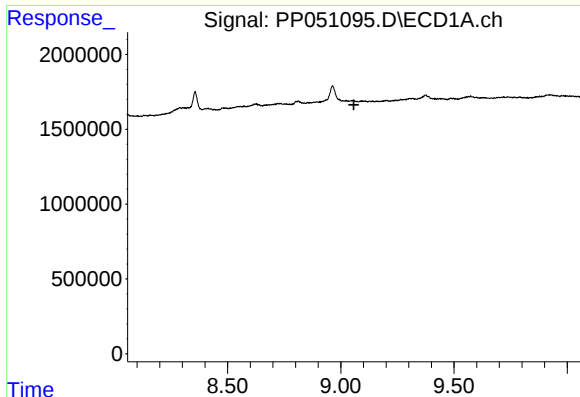
#42 AR-1268-2

R.T.: 8.812 min
Delta R.T.: -0.013 min
Response: 340775
Conc: 1.69 ng/ml



#42 AR-1268-2

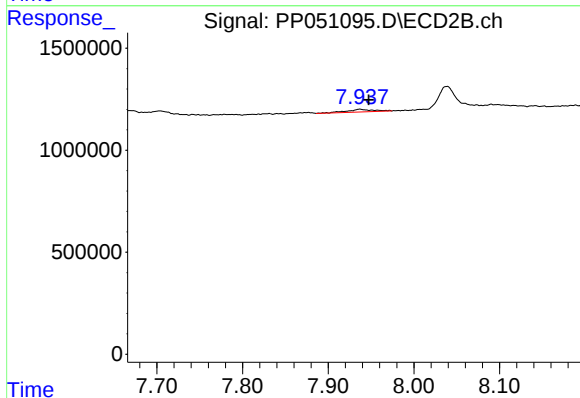
R.T.: 0.000 min
Exp R.T.: 7.736 min
Response: 0
Conc: N.D.



#43 AR-1268-3

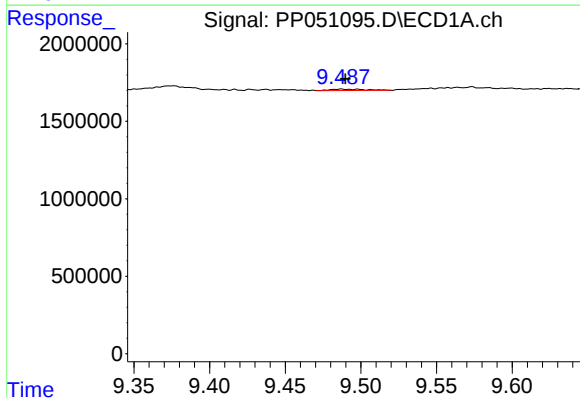
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



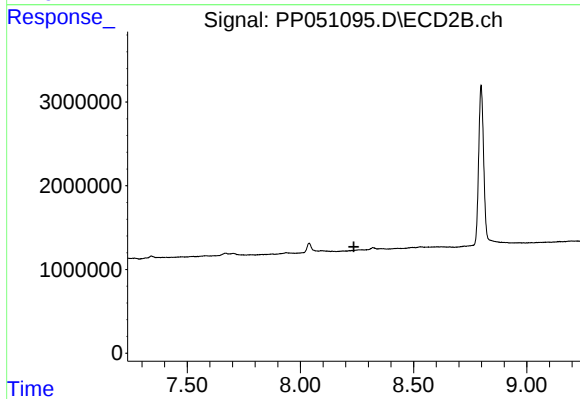
#43 AR-1268-3

R.T.: 7.937 min
Delta R.T.: -0.011 min
Response: 286622
Conc: 2.19 ng/ml



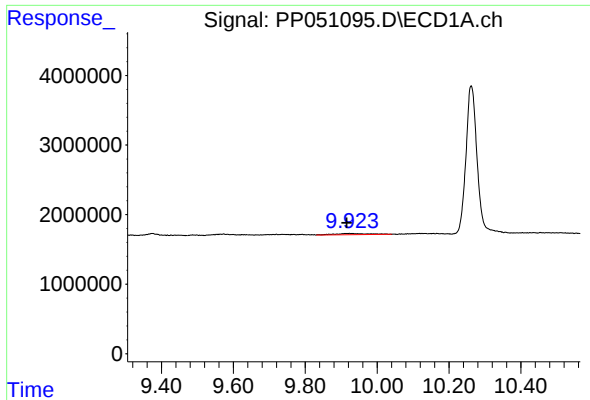
#44 AR-1268-4

R.T.: 9.487 min
Delta R.T.: -0.003 min
Response: 139467
Conc: 2.45 ng/ml



#44 AR-1268-4

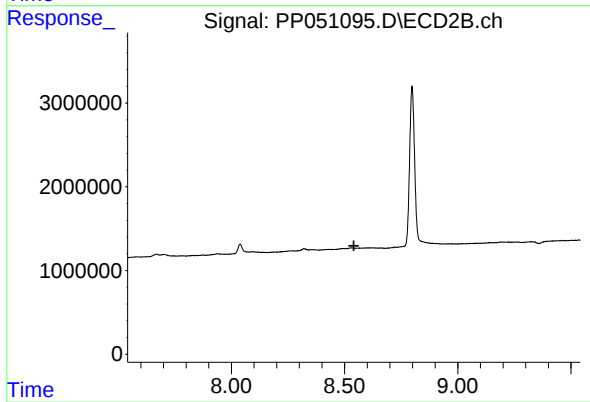
R.T.: 0.000 min
Exp R.T.: 8.236 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.923 min
Delta R.T.: 0.007 min
Response: 1227404
Conc: 2.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.542 min
Response: 0
Conc: N.D.