

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110122\
 Data File : PP052937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 17:51
 Operator : YP\AJ
 Sample : N5355-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:48:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 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...	4.410	3.655	29892550	28337865	13.528	15.080
2)	SA Decachlor...	10.218	8.738	22660025	28380801	17.852	16.922
Target Compounds							
3)	L1 AR-1016-1	5.605f	0.000	251154	0	3.746	N.D. #
4)	L1 AR-1016-2	5.605	0.000	251154	0	2.514	N.D. #
5)	L1 AR-1016-3	5.654f	0.000	313132	0	5.145	N.D. #
6)	L1 AR-1016-4	5.765	0.000	137304	0	2.835	N.D. #
7)	L1 AR-1016-5	6.061	0.000	5680	0	0.118	N.D. #
8)	L2 AR-1221-1	4.618	0.000	6274055	0	244.683	N.D. #
9)	L2 AR-1221-2	4.716	3.942f	377963	3949195	19.869	225.596 #
13)	L3 AR-1232-3	5.605	0.000	251154	0	5.737	N.D. #
14)	L3 AR-1232-4	5.765	0.000	137304	0	6.432	N.D. #
15)	L3 AR-1232-5	5.858	0.000	87254	0	5.069	N.D. #
16)	L4 AR-1242-1	5.605f	0.000	251154	0	4.463	N.D. #
17)	L4 AR-1242-2	5.605	0.000	251154	0	3.040	N.D. #
18)	L4 AR-1242-3	5.654f	0.000	313132	0	6.157	N.D. #
19)	L4 AR-1242-4	5.765	0.000	137304	0	3.389	N.D. #
20)	L4 AR-1242-5	6.506	0.000	181885	0	4.562	N.D. #
21)	L5 AR-1248-1	5.605f	0.000	251154	0	6.184	N.D. #
22)	L5 AR-1248-2	5.858	0.000	87254	0	1.466	N.D. #
23)	L5 AR-1248-3	6.061	0.000	5680	0	0.087	N.D. #
24)	L5 AR-1248-4	6.472	0.000	123251	0	1.914	N.D. #
25)	L5 AR-1248-5	6.506	0.000	181885	0	2.871	N.D. #
26)	L6 AR-1254-1	6.444	0.000	259412	0	3.418	N.D. #
27)	L6 AR-1254-2	6.669	0.000	222419	0	1.990	N.D. #
28)	L6 AR-1254-3	7.033	0.000	557736	0	5.011	N.D. #
30)	L6 AR-1254-5	7.751	0.000	235784	0	2.995	N.D. #
31)	L7 AR-1260-1	7.194	0.000	80240	0	0.939	N.D. #
32)	L7 AR-1260-2	0.000	6.439	0	108340	N.D.	0.891 #
33)	L7 AR-1260-3	7.840f	0.000	177627	0	2.811	N.D. #
35)	L7 AR-1260-5	0.000	7.324	0	69186	N.D.	0.338 #
36)	L8 AR-1262-1	7.840f	0.000	177627	0	1.853	N.D. #
38)	L8 AR-1262-3	0.000	7.612	0	21279	N.D.	0.211 #
40)	L8 AR-1262-5	9.428f	0.000	24168	0	0.528	N.D. #
41)	L9 AR-1268-1	0.000	7.612	0	21279	N.D.	0.069 #
43)	L9 AR-1268-3	9.018	7.885	83373	52474	0.550	0.224 #
44)	L9 AR-1268-4	9.428f	0.000	24168	0	0.475	N.D. #
45)	L9 AR-1268-5	9.869	8.486	232333	255653	0.541	0.390 #

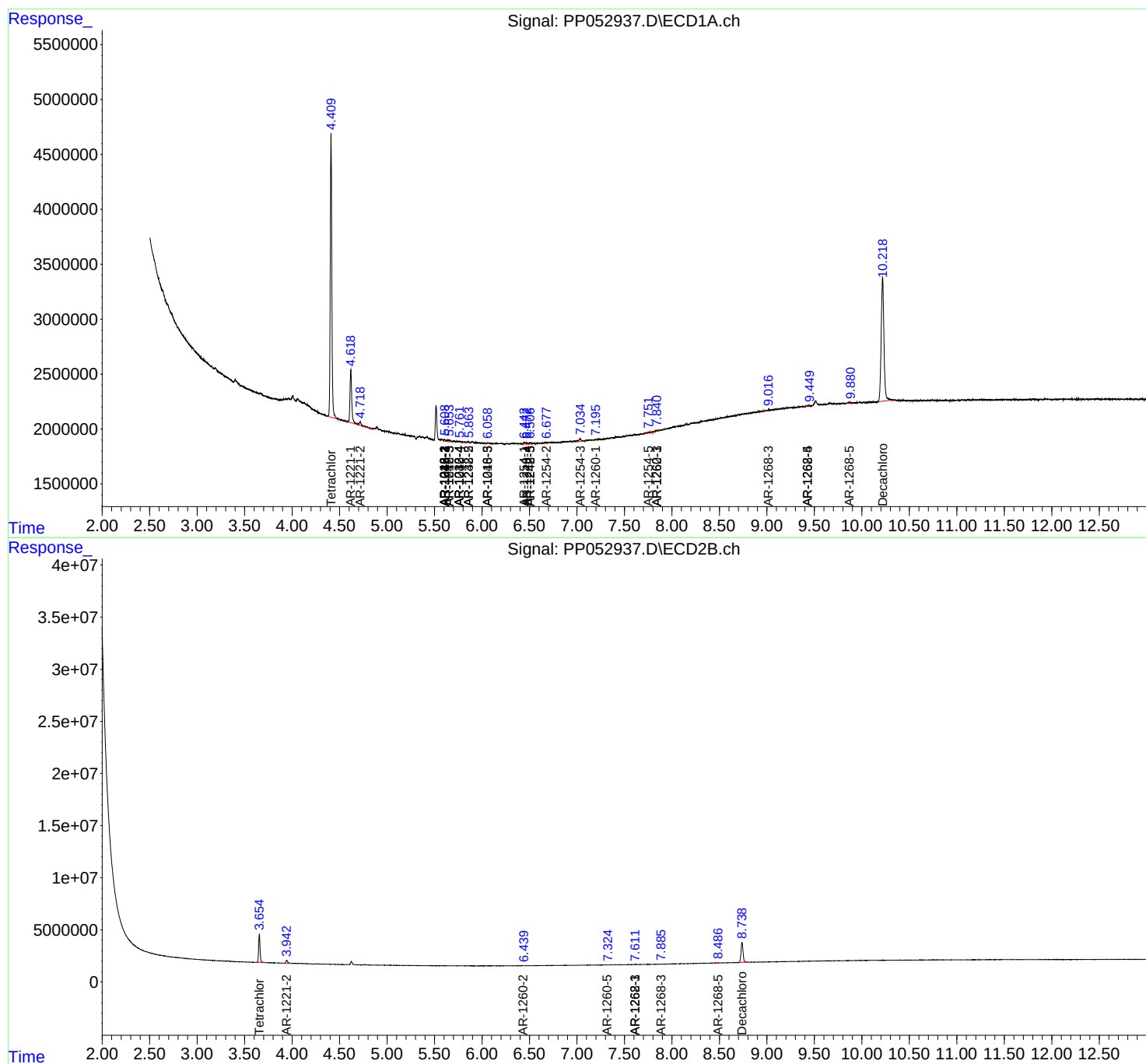
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

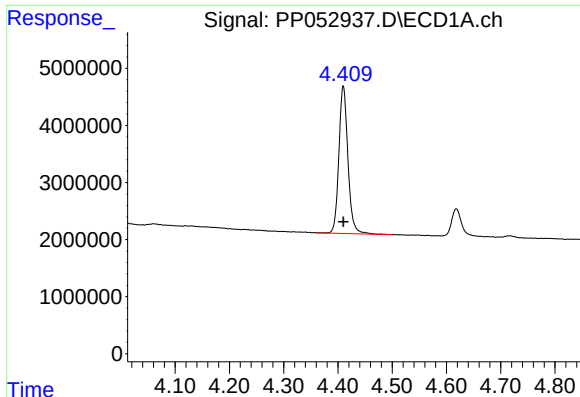
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110122\
Data File : PP052937.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 17:51
Operator : YP\AJ
Sample : N5355-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:48:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 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

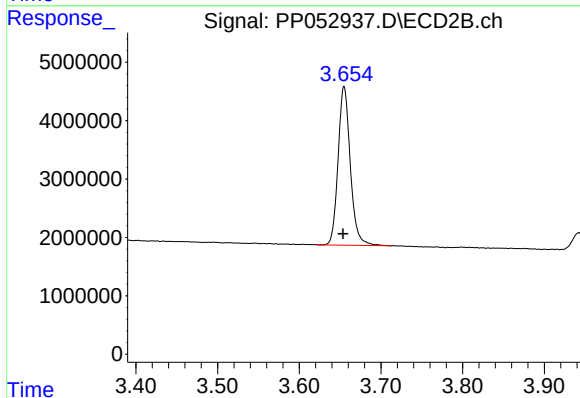




#1 Tetrachloro-m-xylene

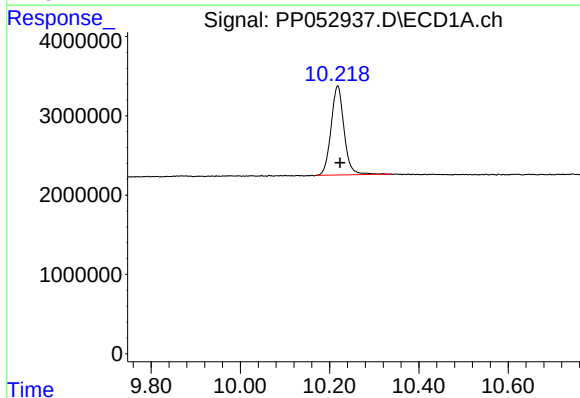
R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 29892550
Conc: 13.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



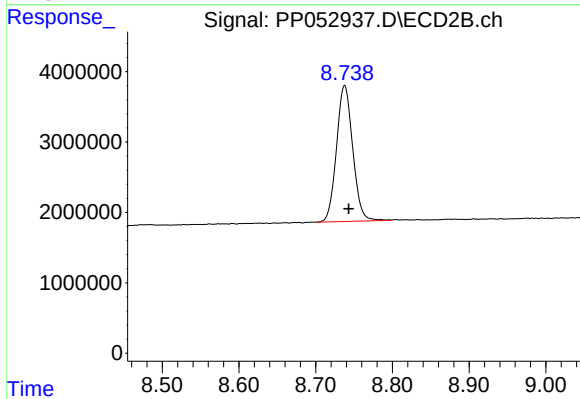
#1 Tetrachloro-m-xylene

R.T.: 3.655 min
Delta R.T.: 0.001 min
Response: 28337865
Conc: 15.08 ng/ml



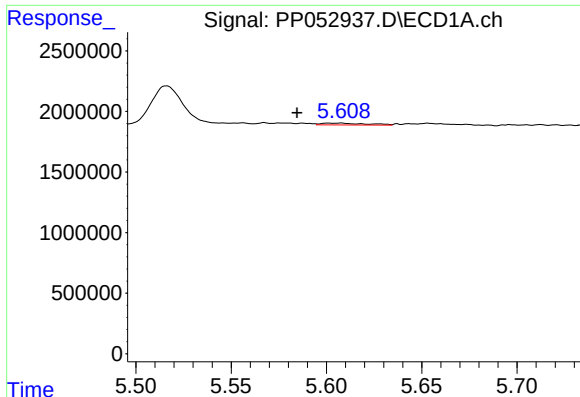
#2 Decachlorobiphenyl

R.T.: 10.218 min
Delta R.T.: -0.006 min
Response: 22660025
Conc: 17.85 ng/ml



#2 Decachlorobiphenyl

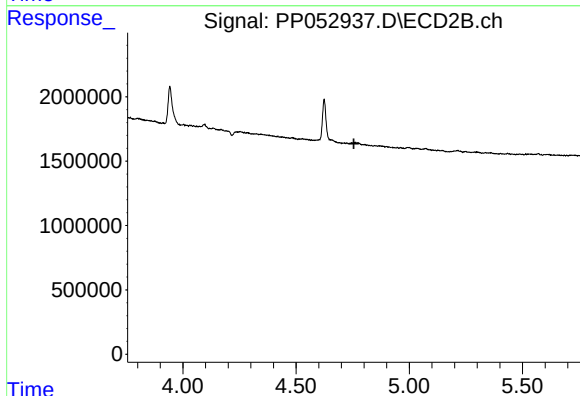
R.T.: 8.738 min
Delta R.T.: -0.005 min
Response: 28380801
Conc: 16.92 ng/ml



#3 AR-1016-1

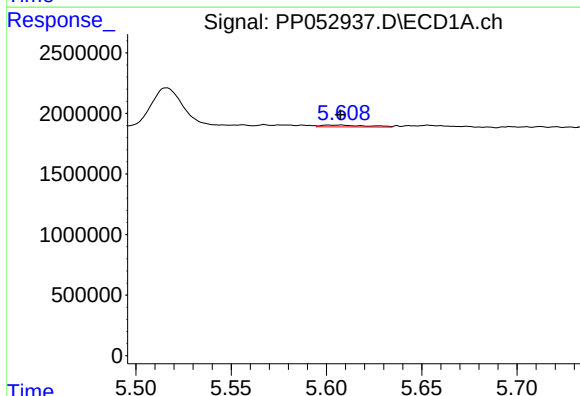
R.T.: 5.605 min
Delta R.T.: 0.021 min
Response: 251154
Conc: 3.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



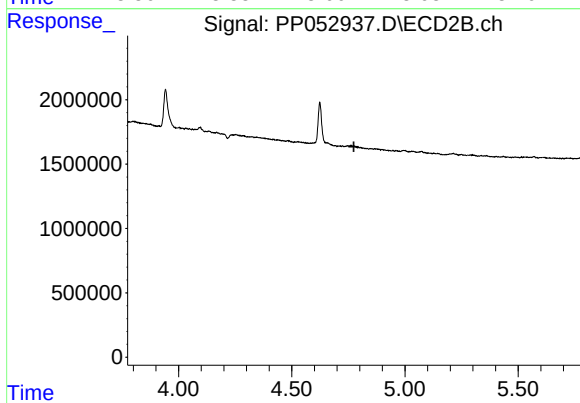
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.755 min
Response: 0
Conc: N.D.



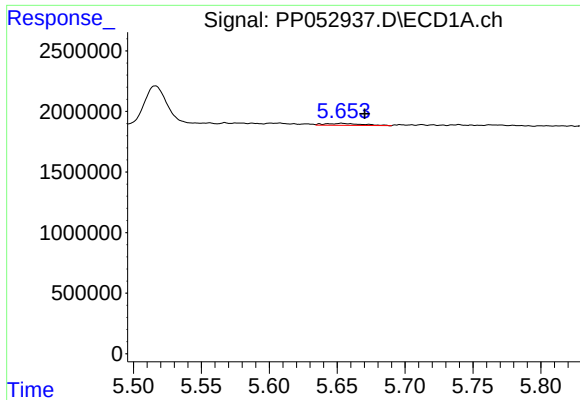
#4 AR-1016-2

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 251154
Conc: 2.51 ng/ml



#4 AR-1016-2

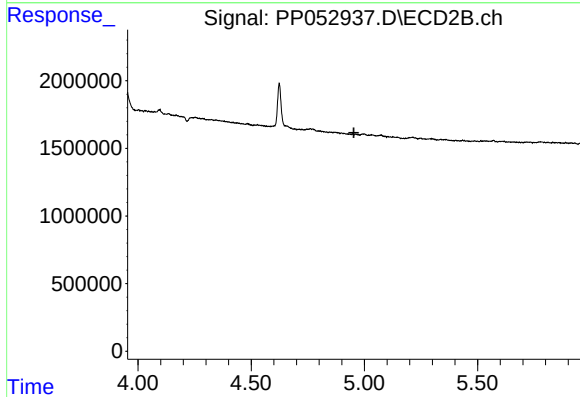
R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



#5 AR-1016-3

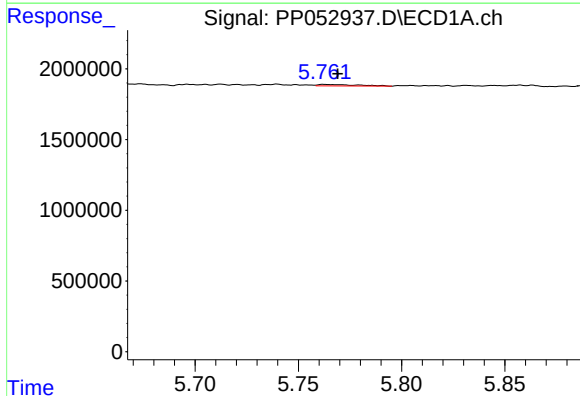
R.T.: 5.654 min
Delta R.T.: -0.016 min
Response: 313132
Conc: 5.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



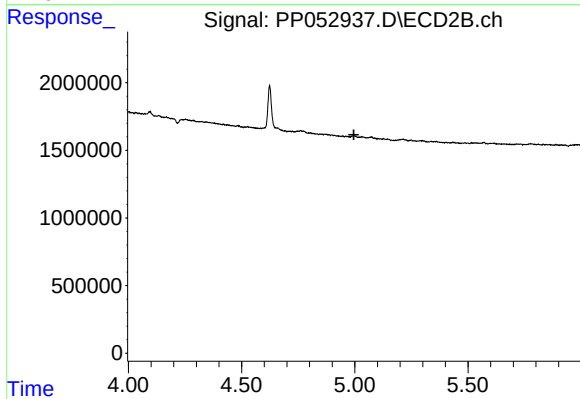
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



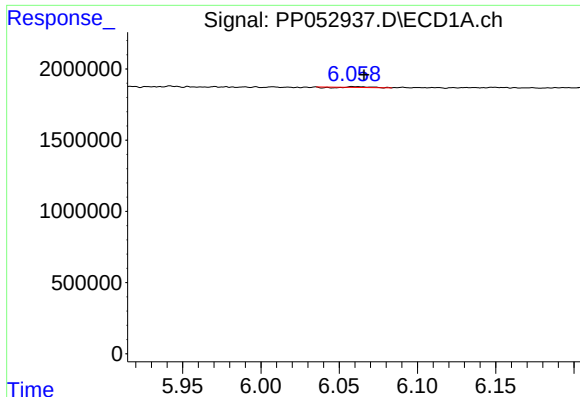
#6 AR-1016-4

R.T.: 5.765 min
Delta R.T.: -0.004 min
Response: 137304
Conc: 2.84 ng/ml



#6 AR-1016-4

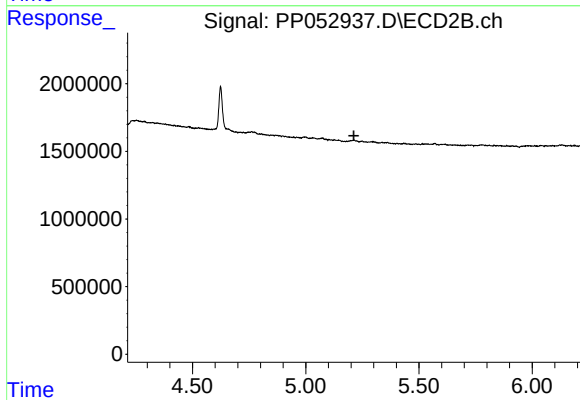
R.T.: 0.000 min
Exp R.T. : 4.996 min
Response: 0
Conc: N.D.



#7 AR-1016-5

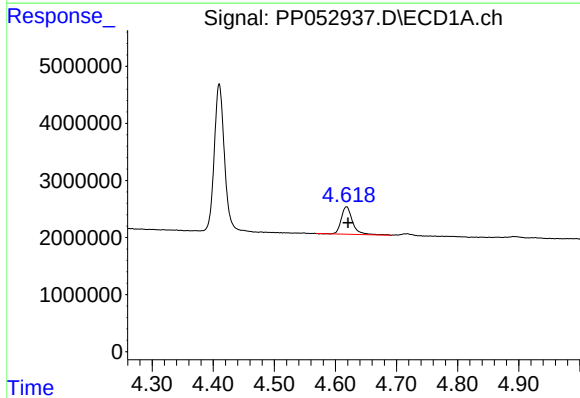
R.T.: 6.061 min
Delta R.T.: -0.005 min
Response: 5680
Conc: 0.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



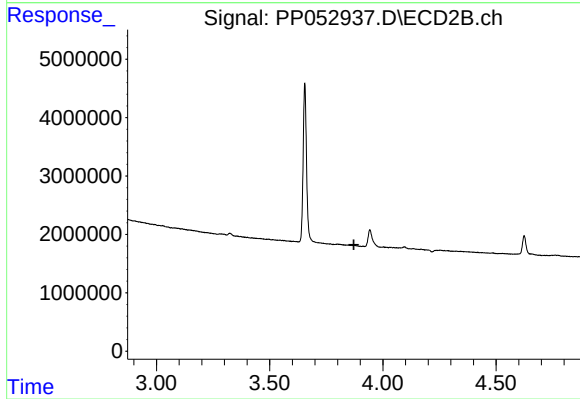
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



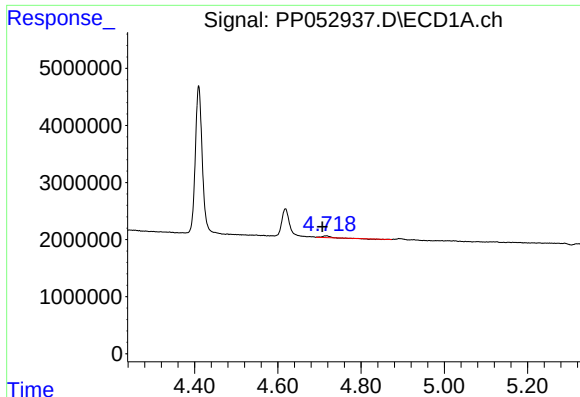
#8 AR-1221-1

R.T.: 4.618 min
Delta R.T.: -0.002 min
Response: 6274055
Conc: 244.68 ng/ml



#8 AR-1221-1

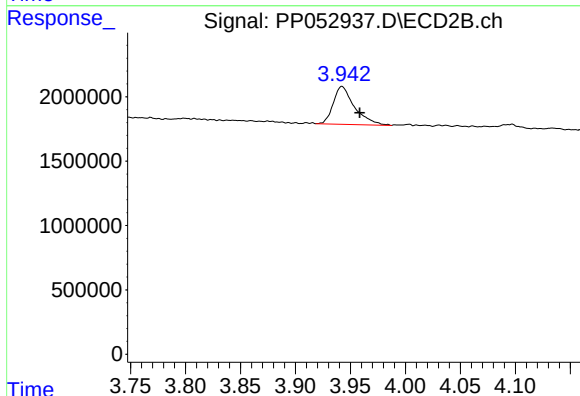
R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



#9 AR-1221-2

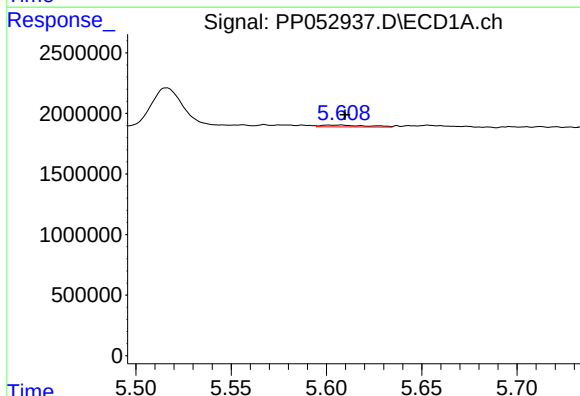
R.T.: 4.716 min
Delta R.T.: 0.009 min
Response: 377963
Conc: 19.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



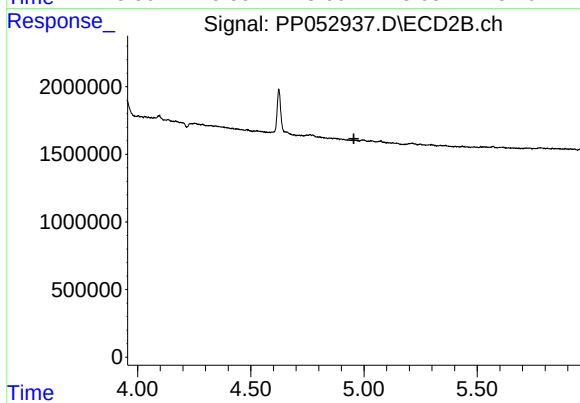
#9 AR-1221-2

R.T.: 3.942 min
Delta R.T.: -0.016 min
Response: 3949195
Conc: 225.60 ng/ml



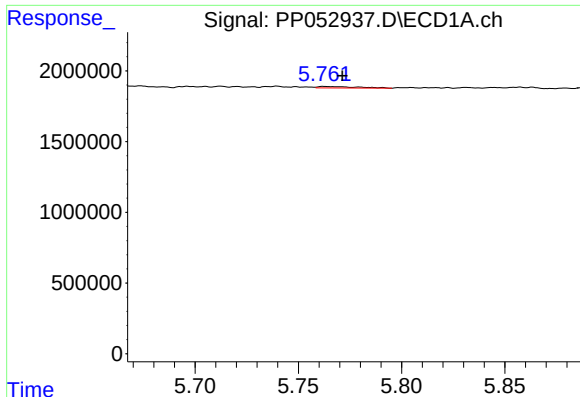
#13 AR-1232-3

R.T.: 5.605 min
Delta R.T.: -0.005 min
Response: 251154
Conc: 5.74 ng/ml



#13 AR-1232-3

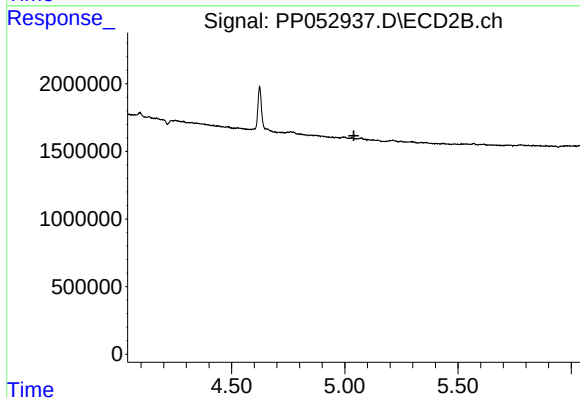
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#14 AR-1232-4

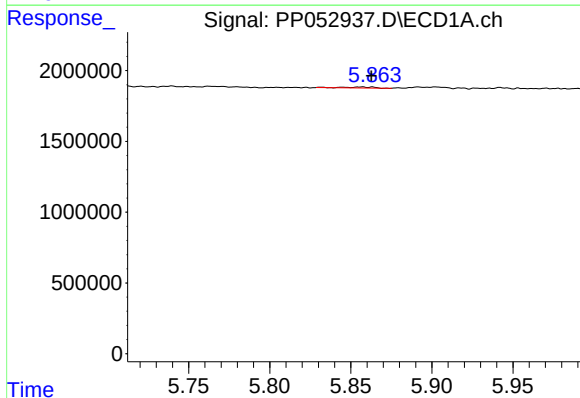
R.T.: 5.765 min
Delta R.T.: -0.007 min
Response: 137304
Conc: 6.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



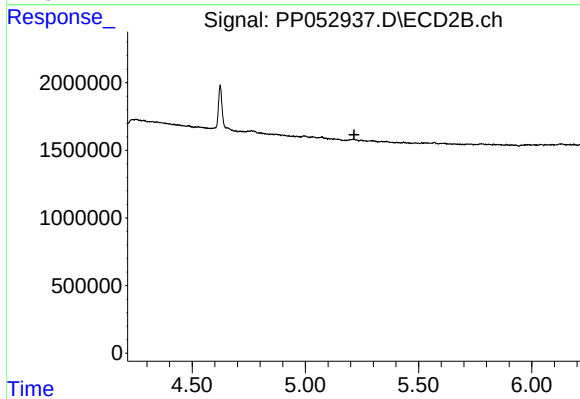
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



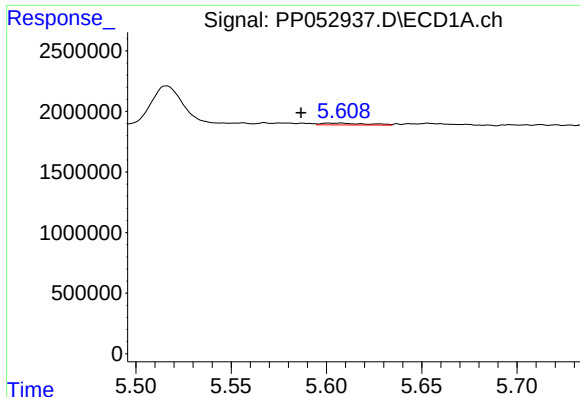
#15 AR-1232-5

R.T.: 5.858 min
Delta R.T.: -0.005 min
Response: 87254
Conc: 5.07 ng/ml



#15 AR-1232-5

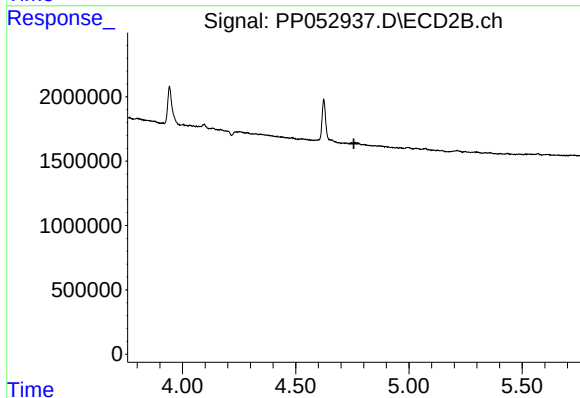
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#16 AR-1242-1

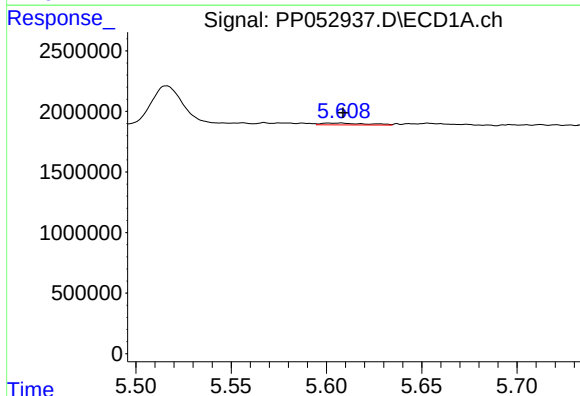
R.T.: 5.605 min
Delta R.T.: 0.018 min
Response: 251154
Conc: 4.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



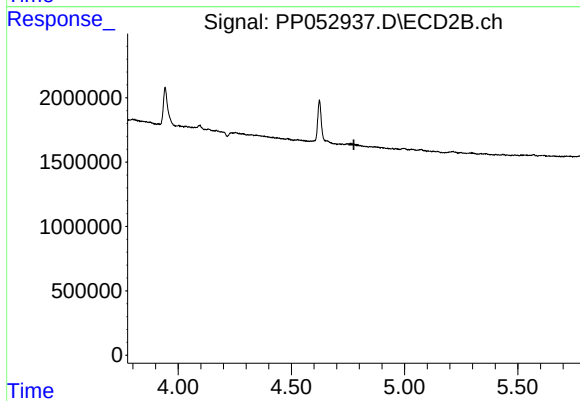
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



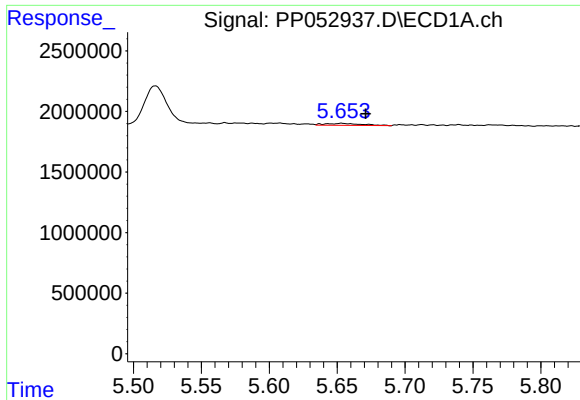
#17 AR-1242-2

R.T.: 5.605 min
Delta R.T.: -0.004 min
Response: 251154
Conc: 3.04 ng/ml



#17 AR-1242-2

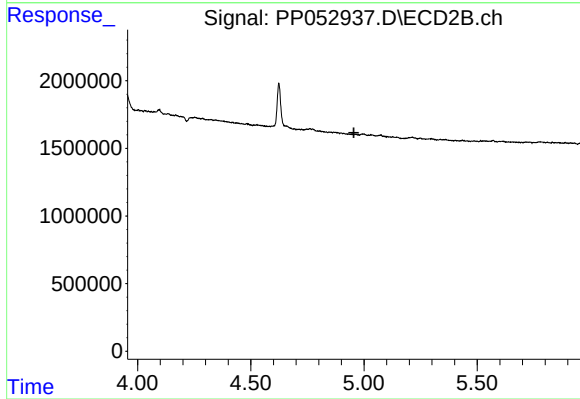
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

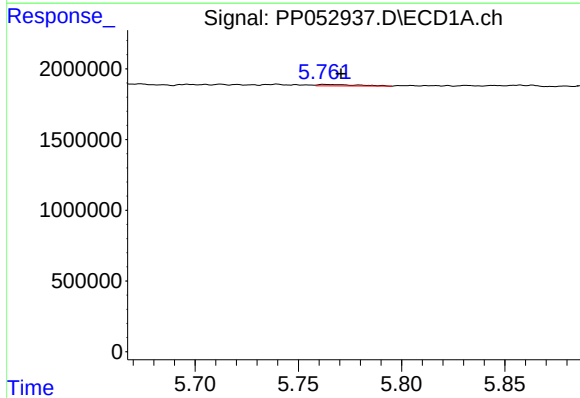
R.T.: 5.654 min
Delta R.T.: -0.017 min
Response: 313132
Conc: 6.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



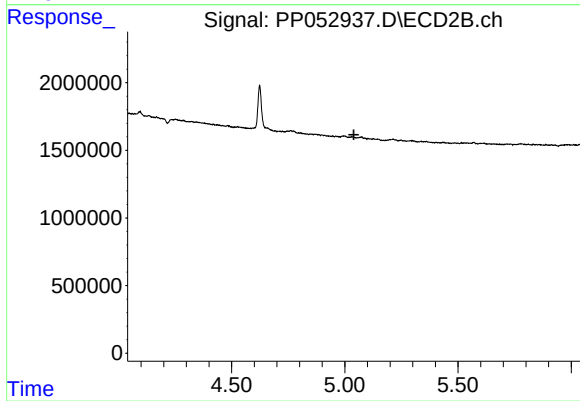
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



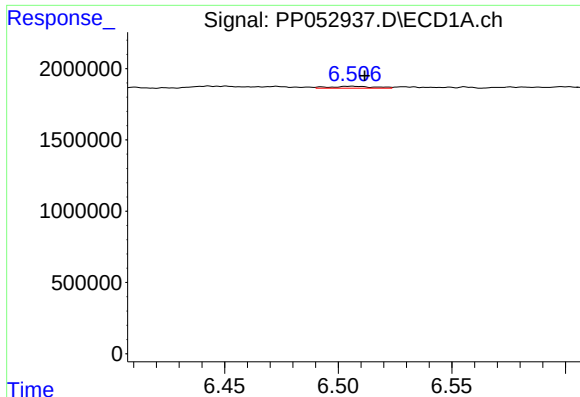
#19 AR-1242-4

R.T.: 5.765 min
Delta R.T.: -0.006 min
Response: 137304
Conc: 3.39 ng/ml



#19 AR-1242-4

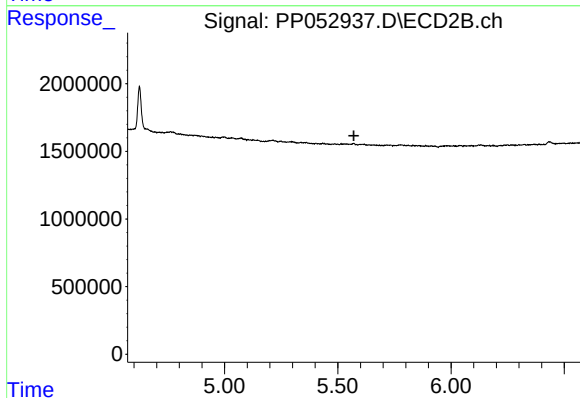
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#20 AR-1242-5

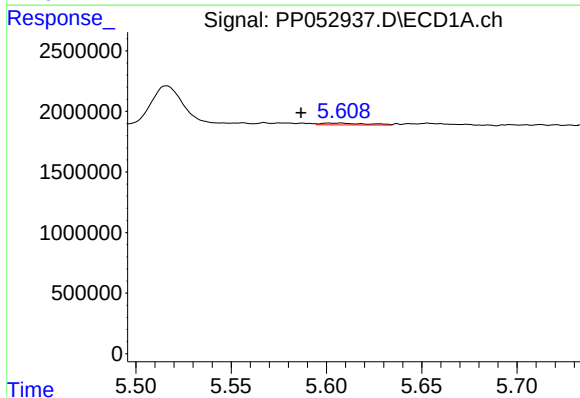
R.T.: 6.506 min
Delta R.T.: -0.005 min
Response: 181885
Conc: 4.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



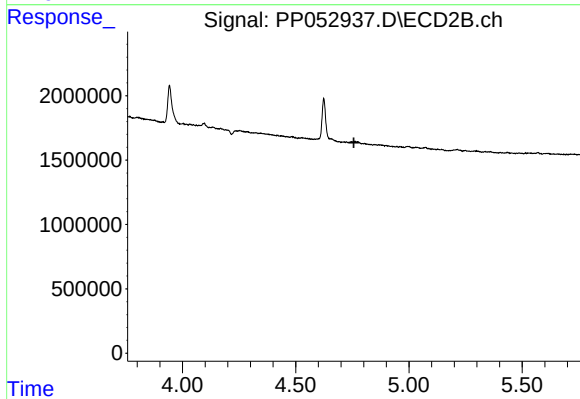
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



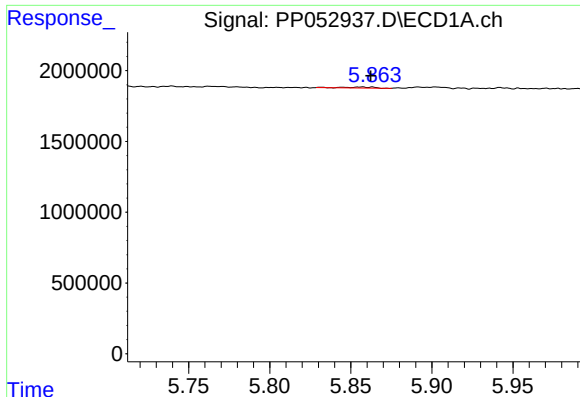
#21 AR-1248-1

R.T.: 5.605 min
Delta R.T.: 0.018 min
Response: 251154
Conc: 6.18 ng/ml



#21 AR-1248-1

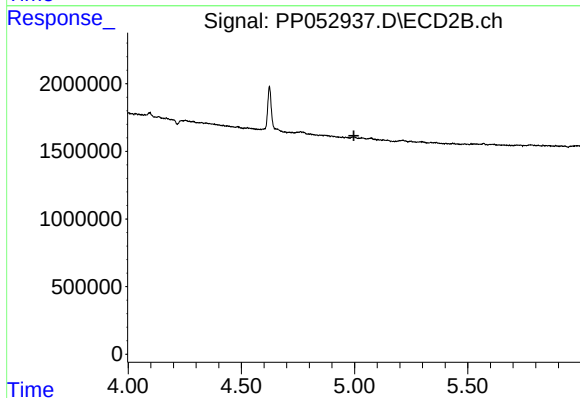
R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



#22 AR-1248-2

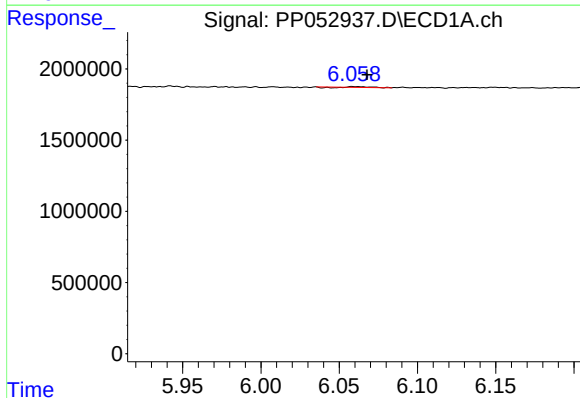
R.T.: 5.858 min
Delta R.T.: -0.005 min
Response: 87254
Conc: 1.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



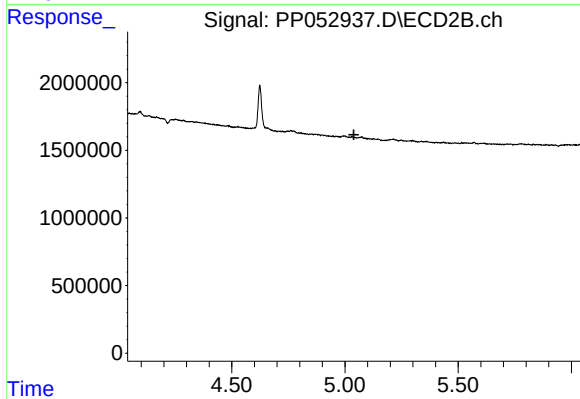
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



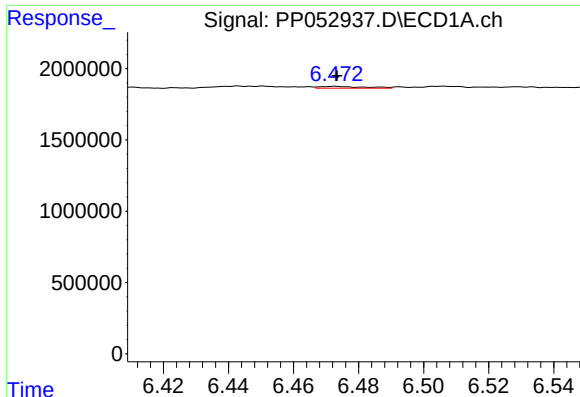
#23 AR-1248-3

R.T.: 6.061 min
Delta R.T.: -0.007 min
Response: 5680
Conc: 0.09 ng/ml



#23 AR-1248-3

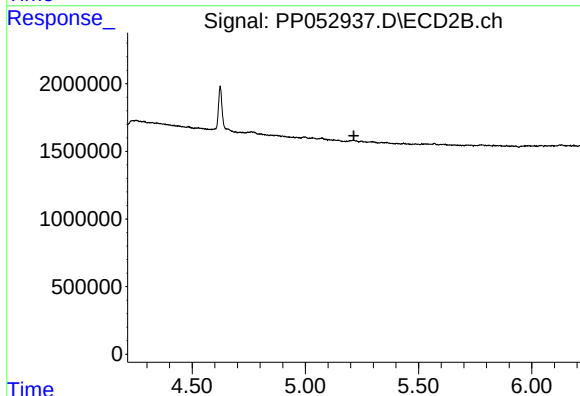
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#24 AR-1248-4

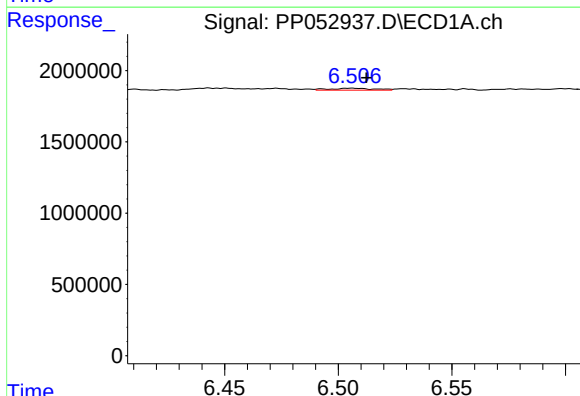
R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 123251
Conc: 1.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



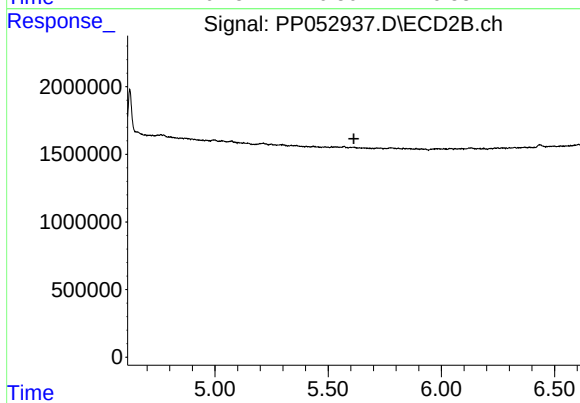
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



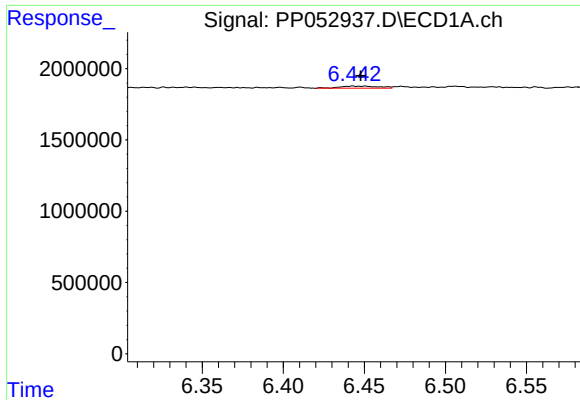
#25 AR-1248-5

R.T.: 6.506 min
Delta R.T.: -0.006 min
Response: 181885
Conc: 2.87 ng/ml



#25 AR-1248-5

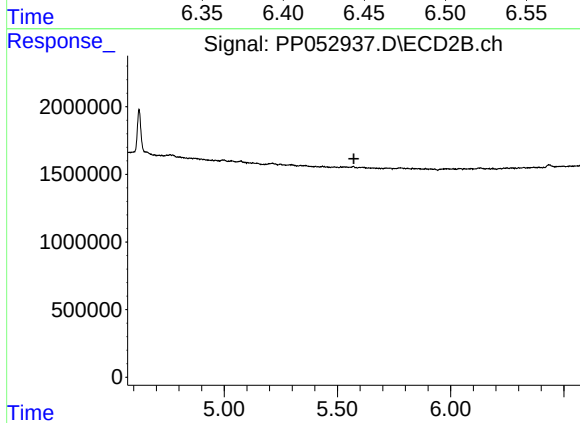
R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



#26 AR-1254-1

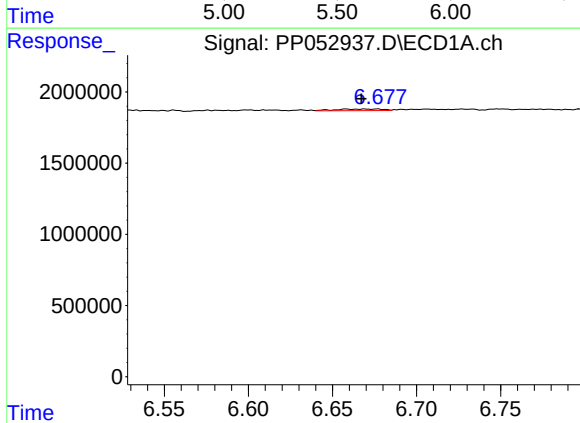
R.T.: 6.444 min
Delta R.T.: -0.004 min
Response: 259412
Conc: 3.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



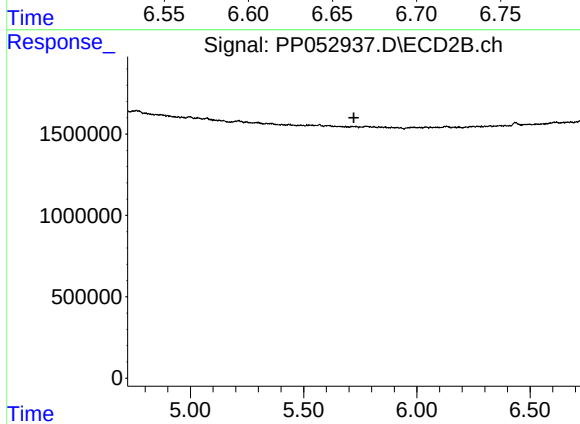
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



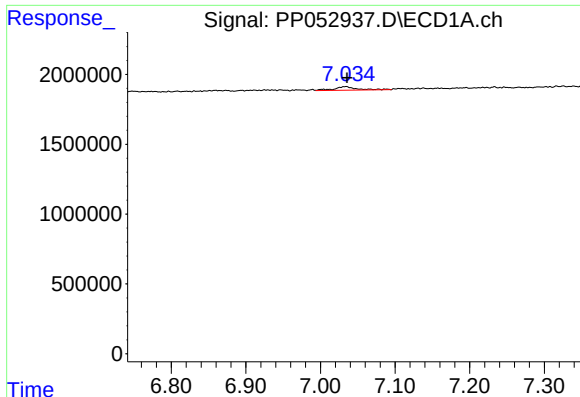
#27 AR-1254-2

R.T.: 6.669 min
Delta R.T.: 0.002 min
Response: 222419
Conc: 1.99 ng/ml



#27 AR-1254-2

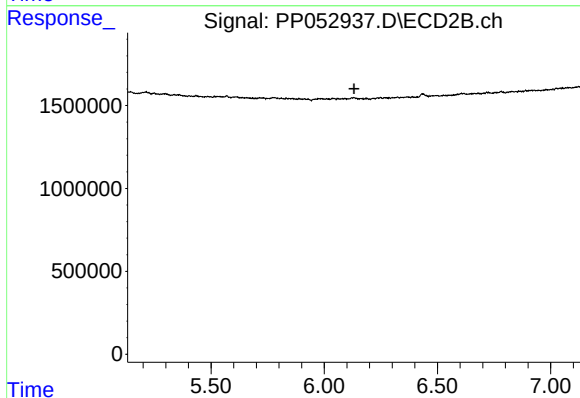
R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



#28 AR-1254-3

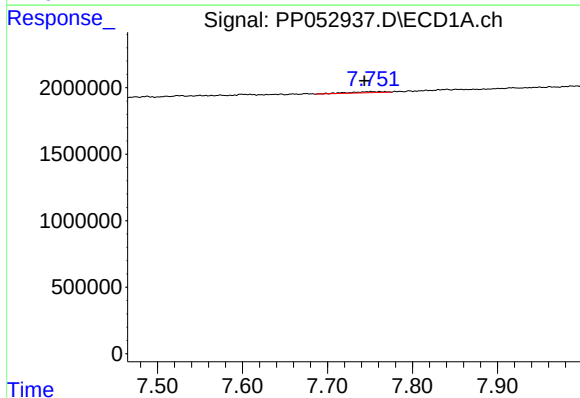
R.T.: 7.033 min
Delta R.T.: -0.003 min
Response: 557736
Conc: 5.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



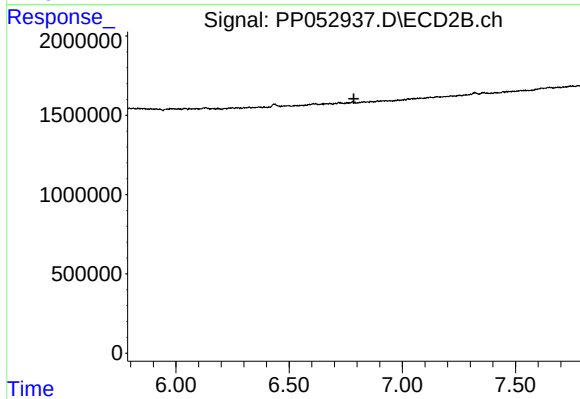
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



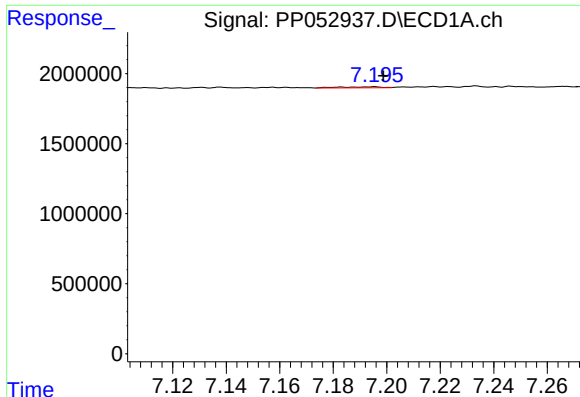
#30 AR-1254-5

R.T.: 7.751 min
Delta R.T.: 0.008 min
Response: 235784
Conc: 2.99 ng/ml



#30 AR-1254-5

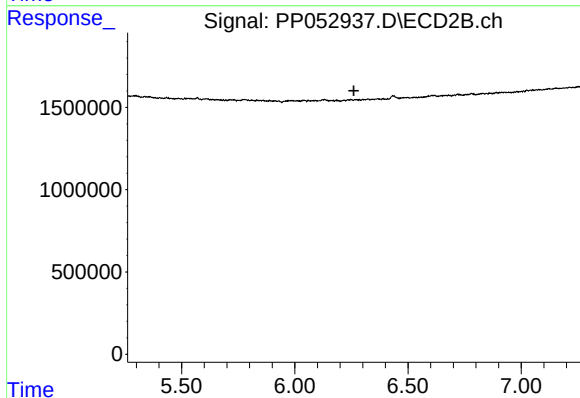
R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



#31 AR-1260-1

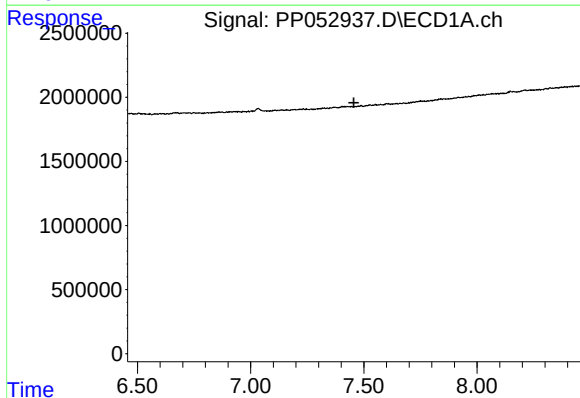
R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 80240
Conc: 0.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



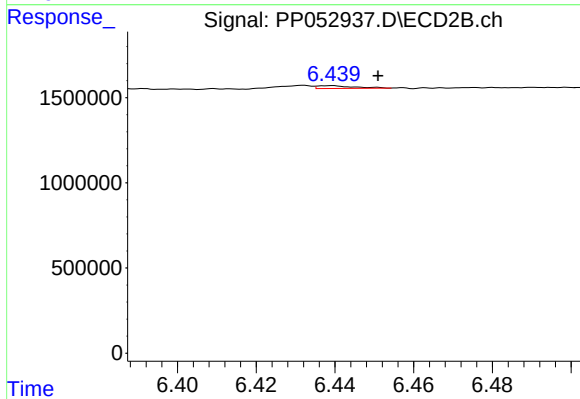
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



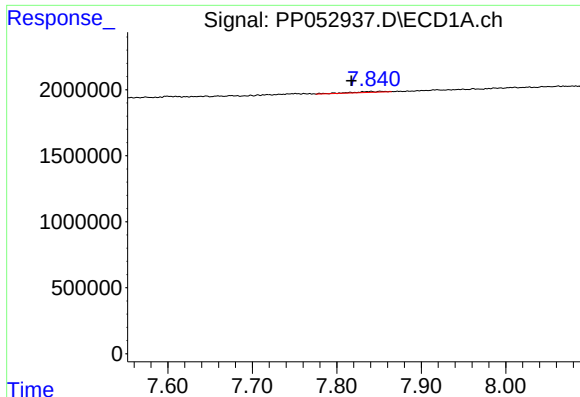
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.



#32 AR-1260-2

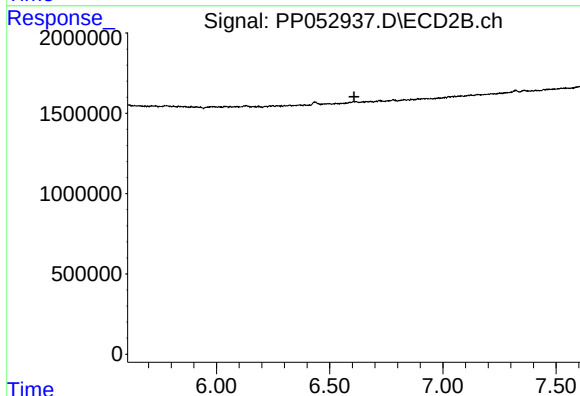
R.T.: 6.439 min
Delta R.T.: -0.012 min
Response: 108340
Conc: 0.89 ng/ml



#33 AR-1260-3

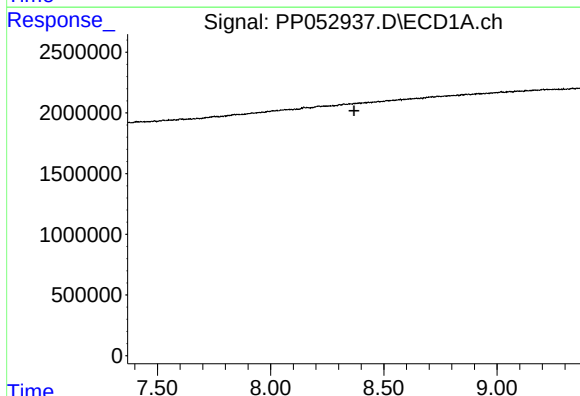
R.T.: 7.840 min
Delta R.T.: 0.023 min
Response: 177627
Conc: 2.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



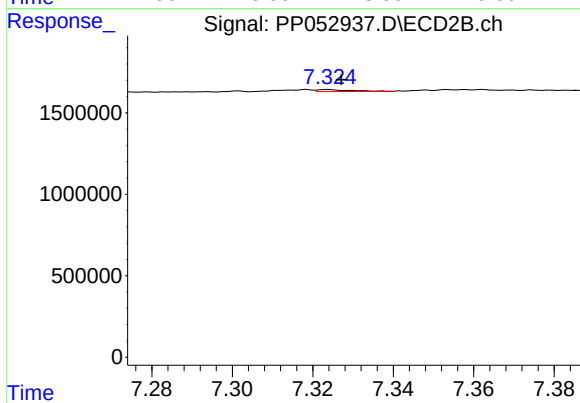
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.607 min
Response: 0
Conc: N.D.



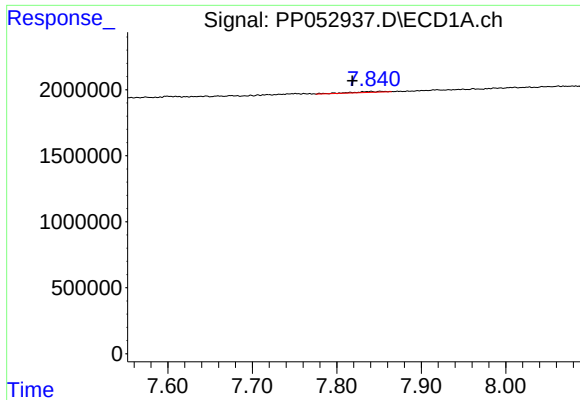
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.368 min
Response: 0
Conc: N.D.



#35 AR-1260-5

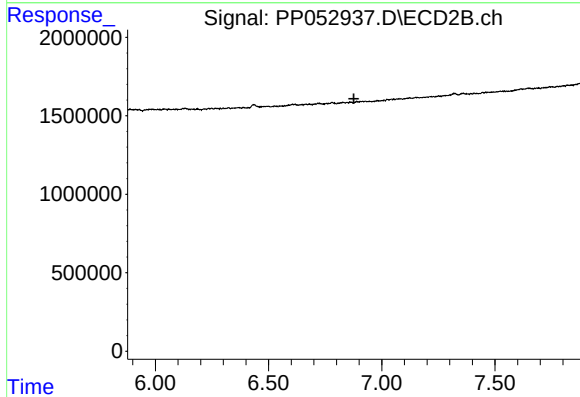
R.T.: 7.324 min
Delta R.T.: -0.003 min
Response: 69186
Conc: 0.34 ng/ml



#36 AR-1262-1

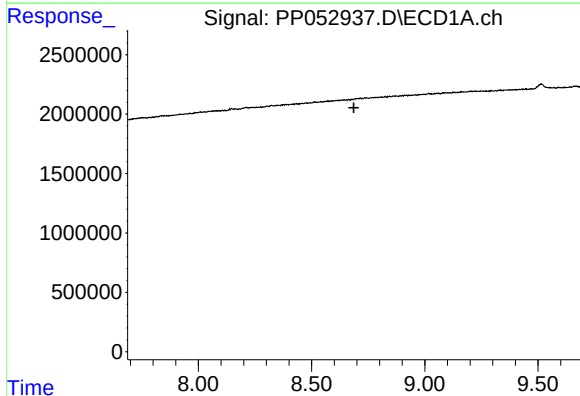
R.T.: 7.840 min
Delta R.T.: 0.022 min
Response: 177627
Conc: 1.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



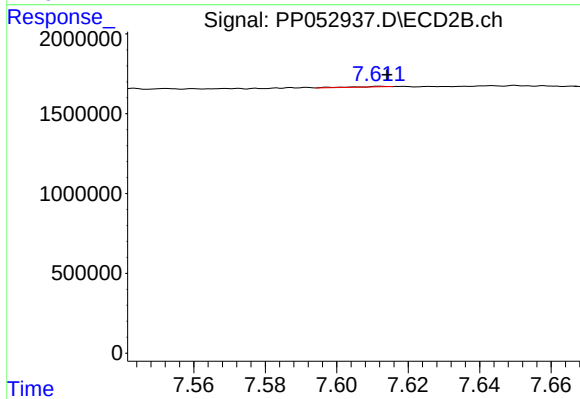
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



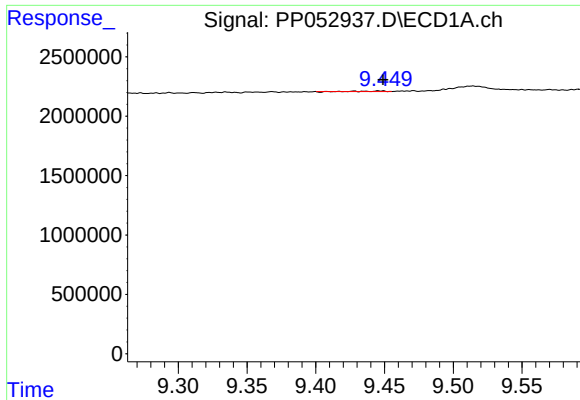
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



#38 AR-1262-3

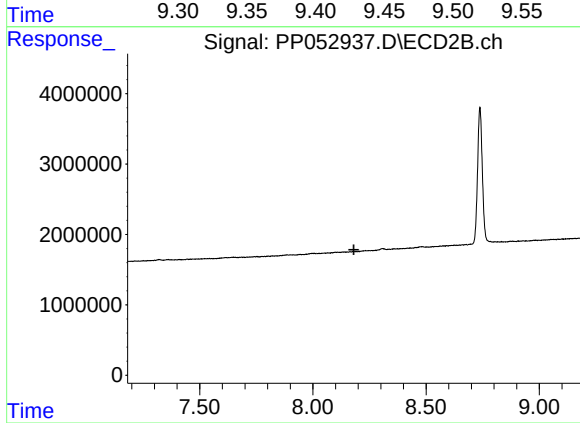
R.T.: 7.612 min
Delta R.T.: -0.002 min
Response: 21279
Conc: 0.21 ng/ml



#40 AR-1262-5

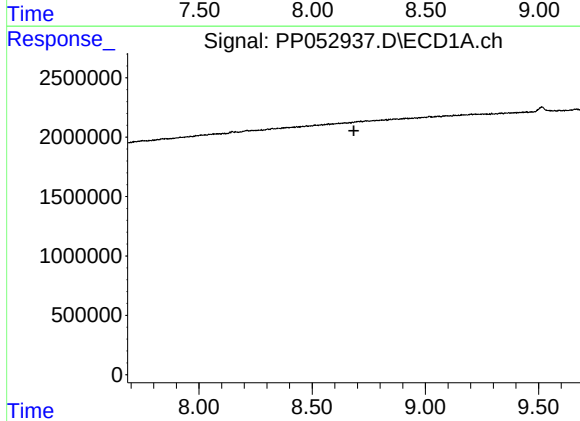
R.T.: 9.428 min
Delta R.T.: -0.021 min
Response: 24168
Conc: 0.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



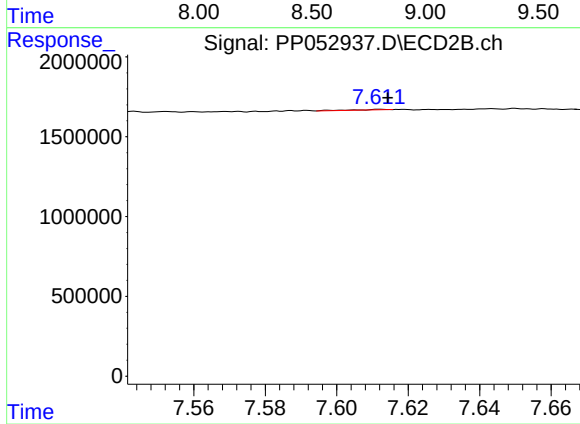
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.181 min
Response: 0
Conc: N.D.



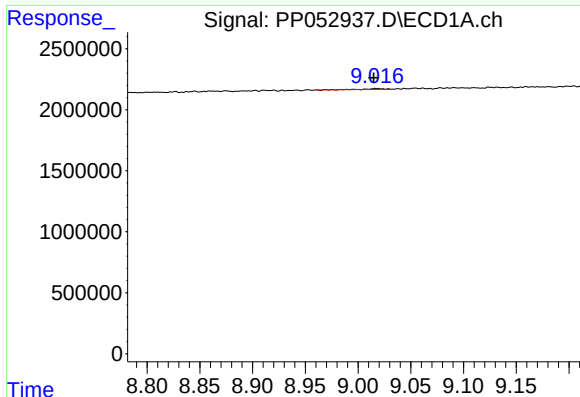
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.684 min
Response: 0
Conc: N.D.



#41 AR-1268-1

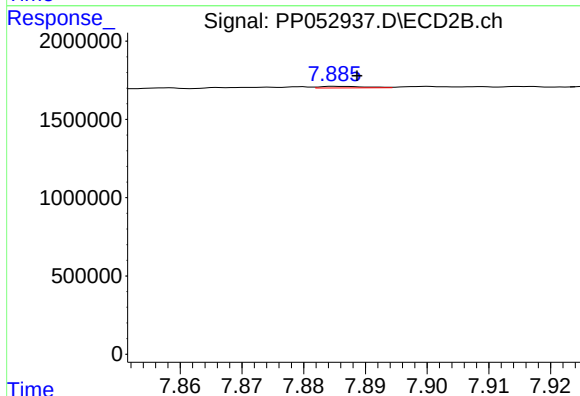
R.T.: 7.612 min
Delta R.T.: -0.002 min
Response: 21279
Conc: 0.07 ng/ml



#43 AR-1268-3

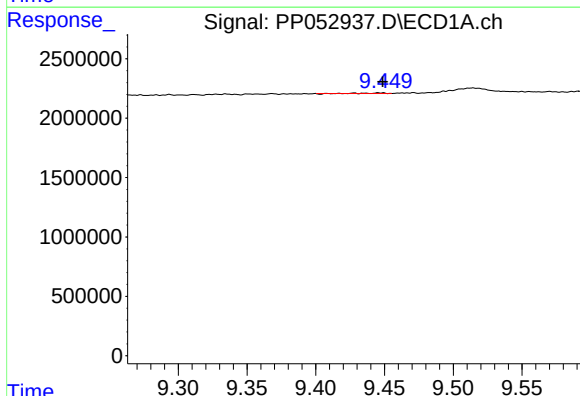
R.T.: 9.018 min
Delta R.T.: 0.003 min
Response: 83373
Conc: 0.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



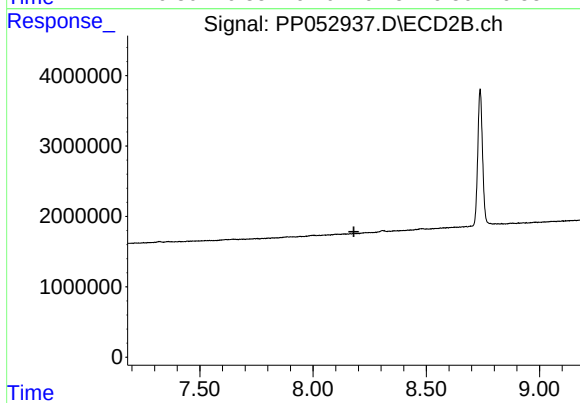
#43 AR-1268-3

R.T.: 7.885 min
Delta R.T.: -0.004 min
Response: 52474
Conc: 0.22 ng/ml



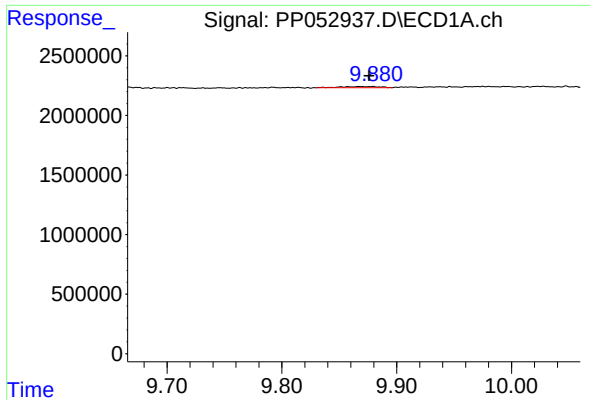
#44 AR-1268-4

R.T.: 9.428 min
Delta R.T.: -0.021 min
Response: 24168
Conc: 0.48 ng/ml



#44 AR-1268-4

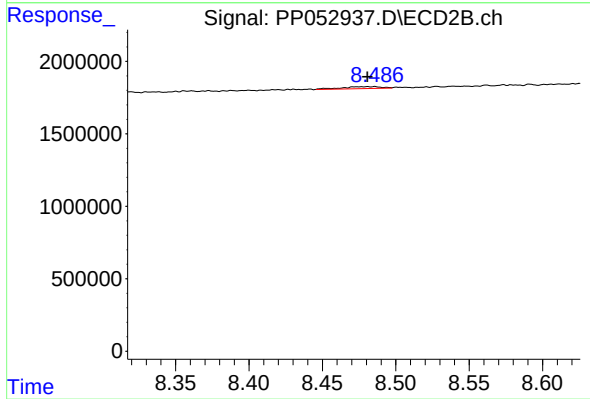
R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.869 min
Delta R.T.: -0.007 min
Response: 232333
Conc: 0.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.486 min
Delta R.T.: 0.005 min
Response: 255653
Conc: 0.39 ng/ml