

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083022\
 Data File : PP051052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2022 22:13
 Operator : YP\AJ
 Sample : N4425-01 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 02:19:11 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	3.717	2798852	3032772	1.502	1.721
2)	SA Decachlor...	10.262	8.799	4031598	2129386	2.235	1.993
Target Compounds							
5)	L1 AR-1016-3	5.718	0.000	127548	0	2.258	N.D. #
6)	L1 AR-1016-4	5.815	5.057	47776	161044	1.068	4.873 #
7)	L1 AR-1016-5	6.112	0.000	334489	0	6.677	N.D. #
8)	L2 AR-1221-1	4.659	0.000	100387	0	4.365	N.D. #
9)	L2 AR-1221-2	4.767	0.000	132825	0	7.704	N.D. #
10)	L2 AR-1221-3	4.837	0.000	101126	0	1.961	N.D. #
11)	L3 AR-1232-1	4.837	0.000	101126	0	2.423	N.D. #
12)	L3 AR-1232-2	5.369	0.000	100955	0	4.526	N.D. #
14)	L3 AR-1232-4	5.815	0.000	47776	0	2.455	N.D. #
15)	L3 AR-1232-5	5.907	0.000	295836	0	16.158	N.D. #
18)	L4 AR-1242-3	5.718	0.000	127548	0	2.786	N.D. #
19)	L4 AR-1242-4	5.815	0.000	47776	0	1.325	N.D. #
20)	L4 AR-1242-5	6.562	5.627	171029	423587	4.280	12.249 #
22)	L5 AR-1248-2	5.907	5.057	295836	161044	4.433	3.273 #
23)	L5 AR-1248-3	6.112	0.000	334489	0	4.693	N.D. #
24)	L5 AR-1248-4	6.490f	0.000	710597	0	10.301	N.D. #
25)	L5 AR-1248-5	6.562	0.000	171029	0	2.421	N.D. #
26)	L6 AR-1254-1	6.490	5.627	710597	423587	8.916	5.263 #
27)	L6 AR-1254-2	6.709	5.777	621144	466480	5.260	6.686 #
28)	L6 AR-1254-3	7.077	6.185	574286	633804	5.019	5.916
29)	L6 AR-1254-4	7.363	6.413	637101	280010	9.251	5.605 #
30)	L6 AR-1254-5	7.781	6.835	661046	555664	7.918	6.544
31)	L7 AR-1260-1	7.242	6.316	544616	339019	5.752	4.485
32)	L7 AR-1260-2	7.498	6.502	478500	398408	4.730	4.744
33)	L7 AR-1260-3	7.861	6.665	174767	1314276	2.132	15.798 #
34)	L7 AR-1260-4	8.074	0.000	518209	0	5.727	N.D. #
35)	L7 AR-1260-5	8.408	0.000	914141	0	5.967	N.D. #
36)	L8 AR-1262-1	7.861	0.000	174767	0	1.546	N.D. #
37)	L8 AR-1262-2	8.408	0.000	914141	0	5.559	N.D. #
39)	L8 AR-1262-4	8.812	0.000	30832	0	0.483	N.D. #
40)	L8 AR-1262-5	9.475f	0.000	141828	0	2.699	N.D. #
42)	L9 AR-1268-2	8.832	0.000	19968	0	0.099	N.D. #
44)	L9 AR-1268-4	9.475	0.000	141828	0	2.488	N.D. #

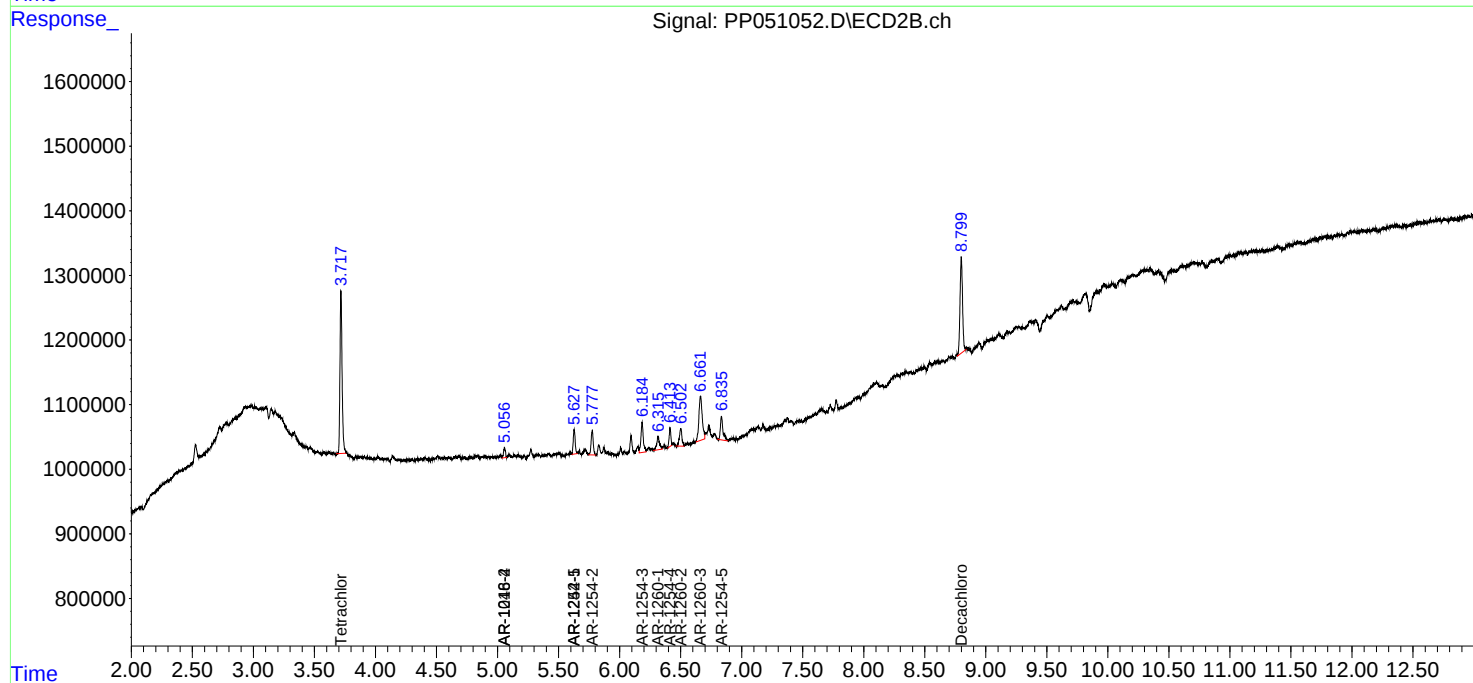
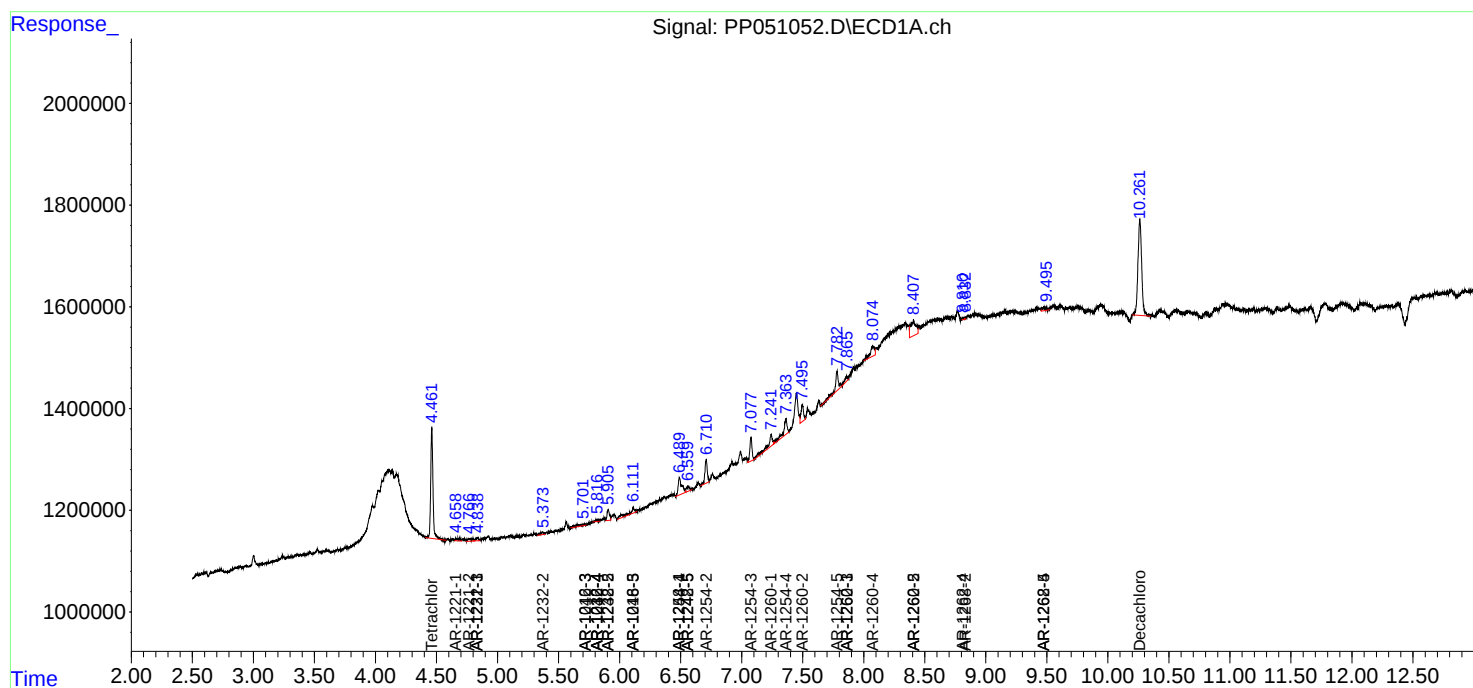
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

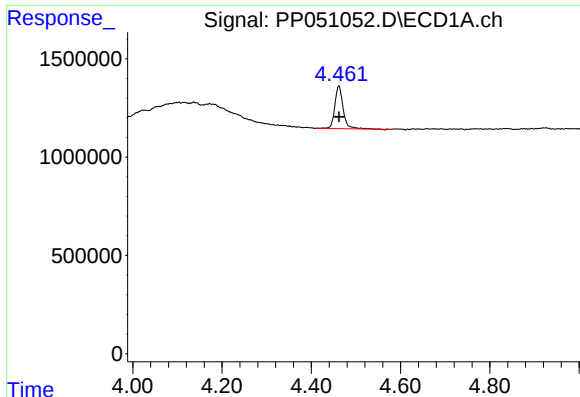
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083022\
Data File : PP051052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2022 22:13
Operator : YP\AJ
Sample : N4425-01 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Aug 31 02:19:11 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

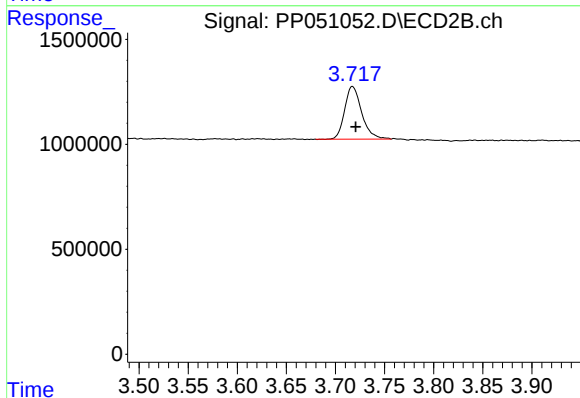




#1 Tetrachloro-m-xylene

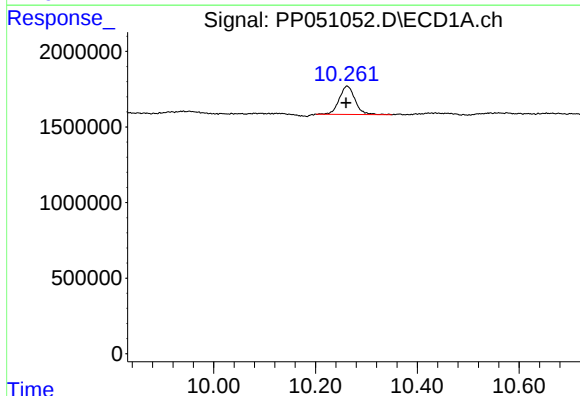
R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 2798852
Conc: 1.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



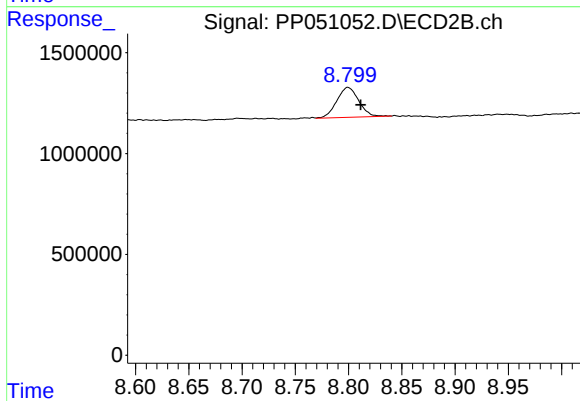
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.003 min
Response: 3032772
Conc: 1.72 ng/ml



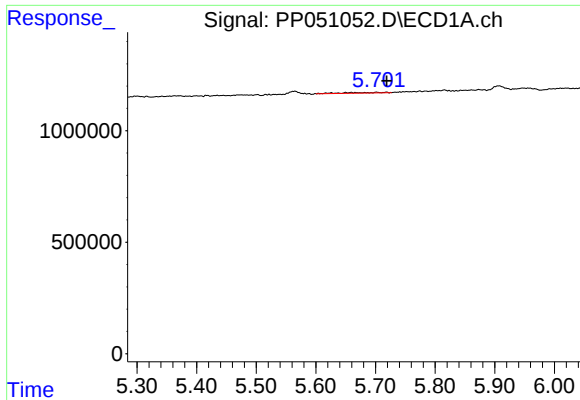
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: 0.002 min
Response: 4031598
Conc: 2.23 ng/ml



#2 Decachlorobiphenyl

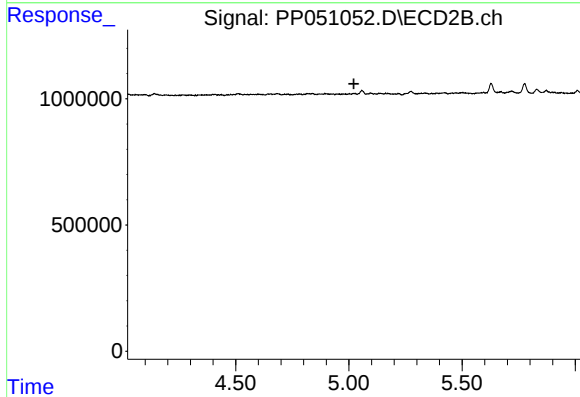
R.T.: 8.799 min
Delta R.T.: -0.012 min
Response: 2129386
Conc: 1.99 ng/ml



#5 AR-1016-3

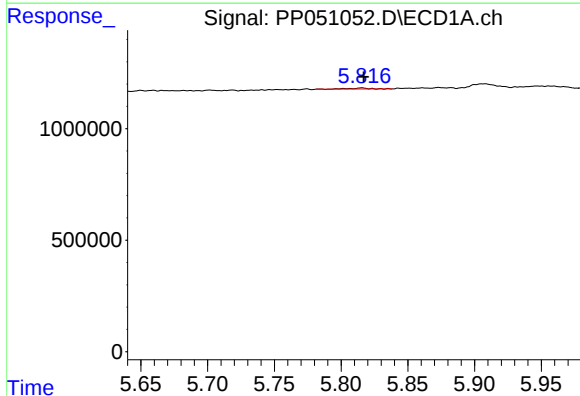
R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 127548
Conc: 2.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



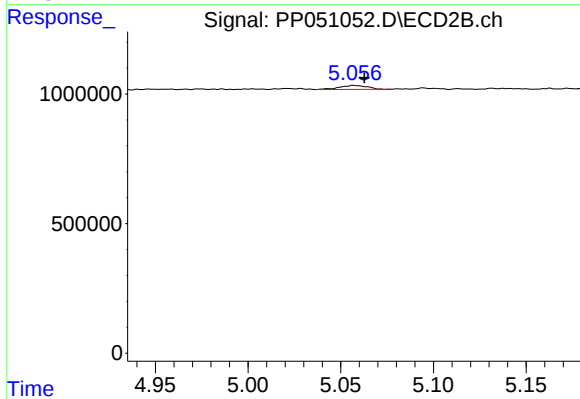
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



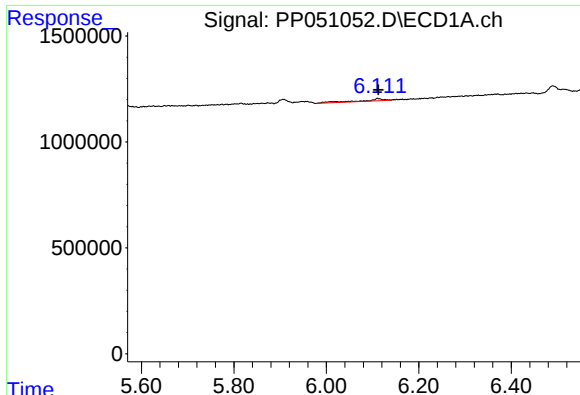
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 47776
Conc: 1.07 ng/ml



#6 AR-1016-4

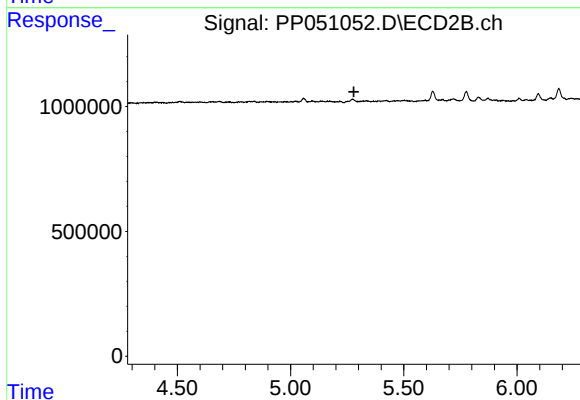
R.T.: 5.057 min
Delta R.T.: -0.006 min
Response: 161044
Conc: 4.87 ng/ml



#7 AR-1016-5

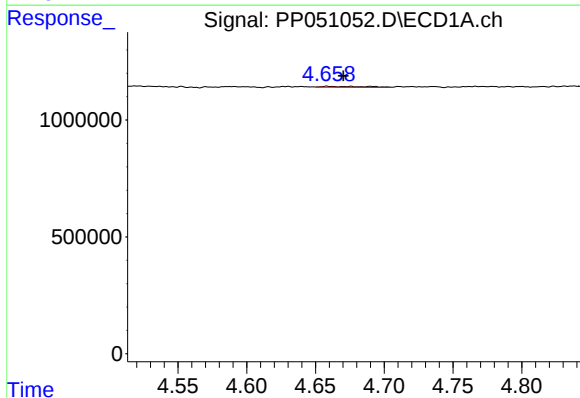
R.T.: 6.112 min
Delta R.T.: -0.001 min
Response: 334489
Conc: 6.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



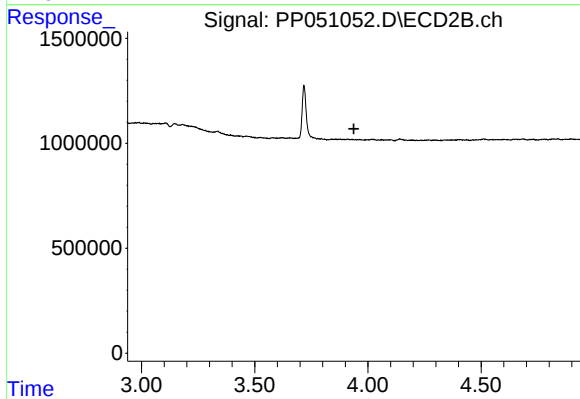
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



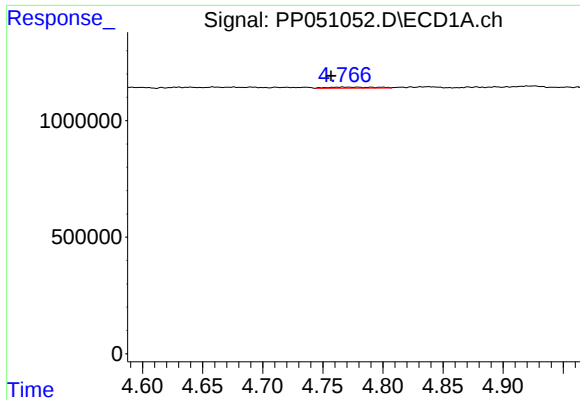
#8 AR-1221-1

R.T.: 4.659 min
Delta R.T.: -0.011 min
Response: 100387
Conc: 4.36 ng/ml



#8 AR-1221-1

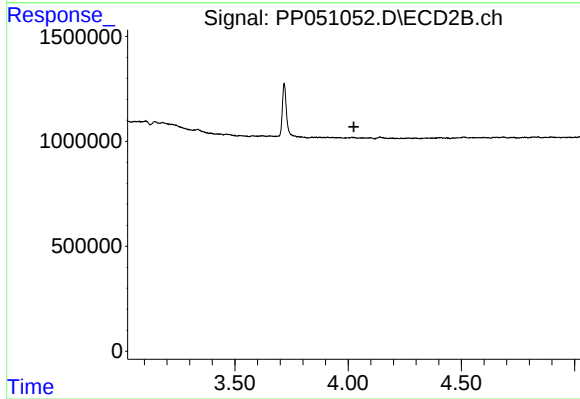
R.T.: 0.000 min
Exp R.T. : 3.938 min
Response: 0
Conc: N.D.



#9 AR-1221-2

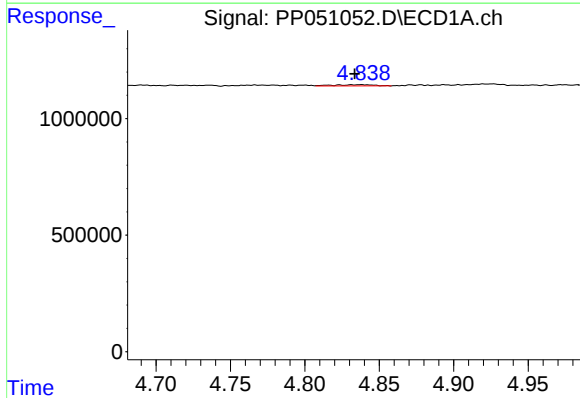
R.T.: 4.767 min
Delta R.T.: 0.010 min
Response: 132825
Conc: 7.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



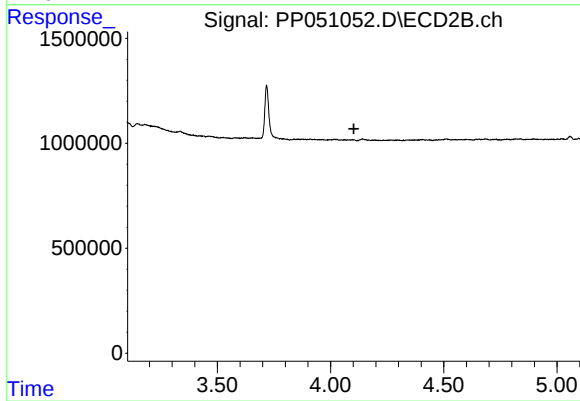
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.



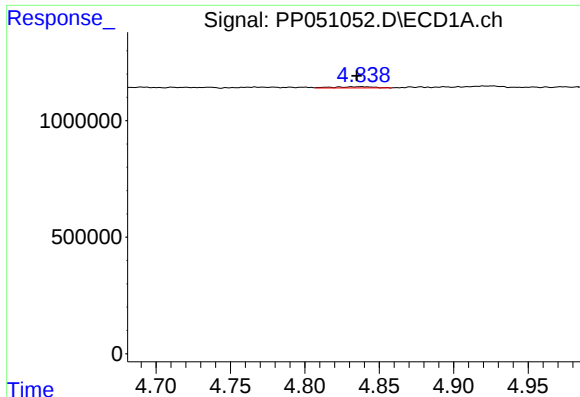
#10 AR-1221-3

R.T.: 4.837 min
Delta R.T.: 0.004 min
Response: 101126
Conc: 1.96 ng/ml



#10 AR-1221-3

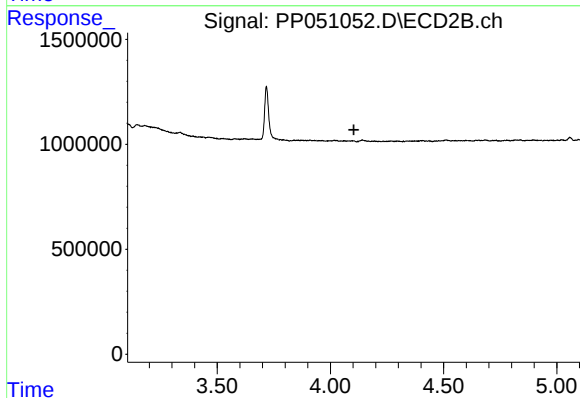
R.T.: 0.000 min
Exp R.T. : 4.103 min
Response: 0
Conc: N.D.



#11 AR-1232-1

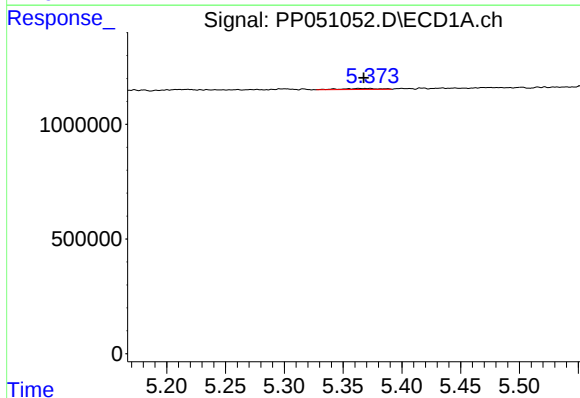
R.T.: 4.837 min
Delta R.T.: 0.003 min
Response: 101126
Conc: 2.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



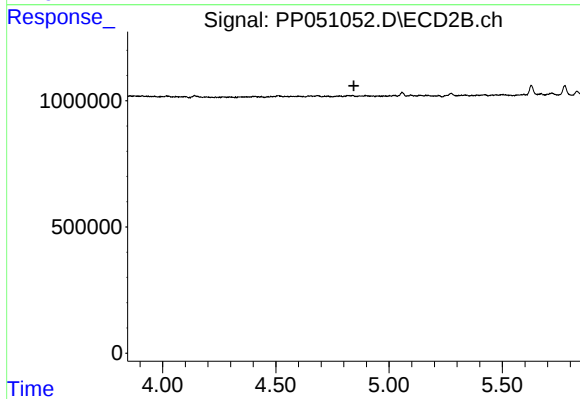
#11 AR-1232-1

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



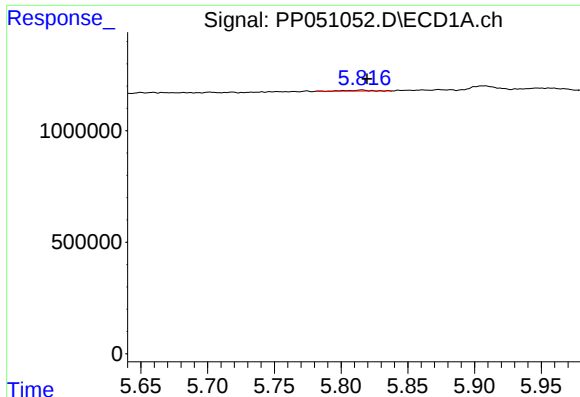
#12 AR-1232-2

R.T.: 5.369 min
Delta R.T.: 0.002 min
Response: 100955
Conc: 4.53 ng/ml



#12 AR-1232-2

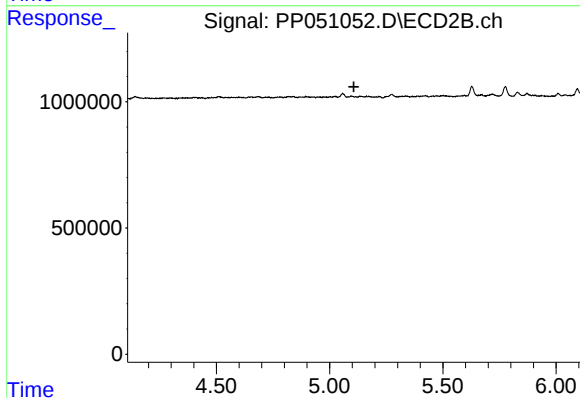
R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#14 AR-1232-4

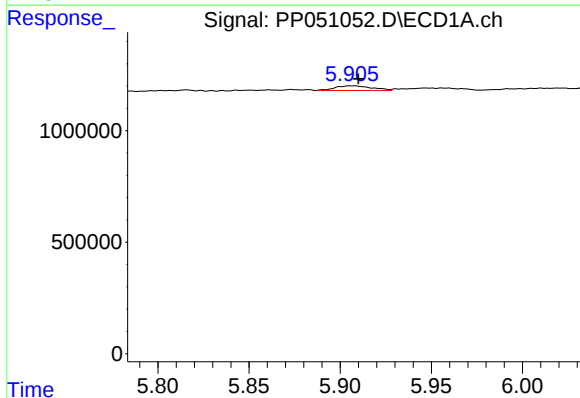
R.T.: 5.815 min
Delta R.T.: -0.004 min
Response: 47776
Conc: 2.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



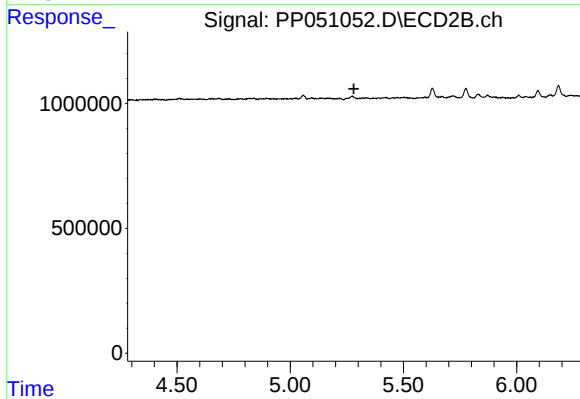
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



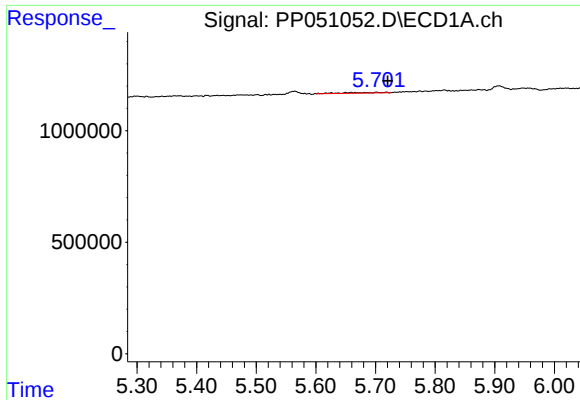
#15 AR-1232-5

R.T.: 5.907 min
Delta R.T.: -0.003 min
Response: 295836
Conc: 16.16 ng/ml



#15 AR-1232-5

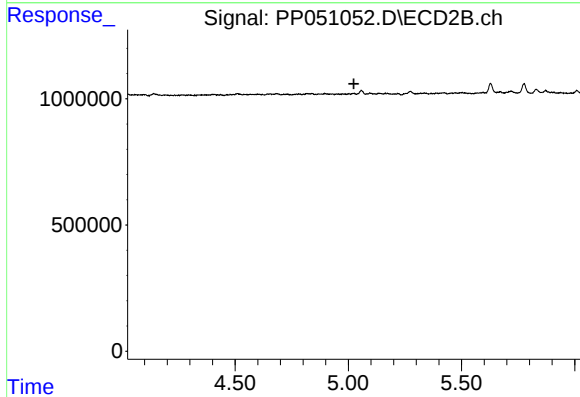
R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



#18 AR-1242-3

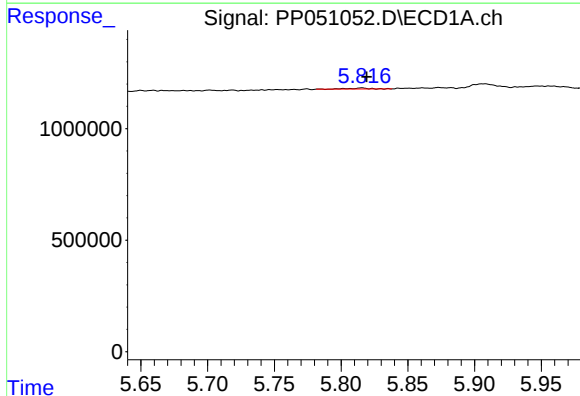
R.T.: 5.718 min
Delta R.T.: -0.003 min
Response: 127548
Conc: 2.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



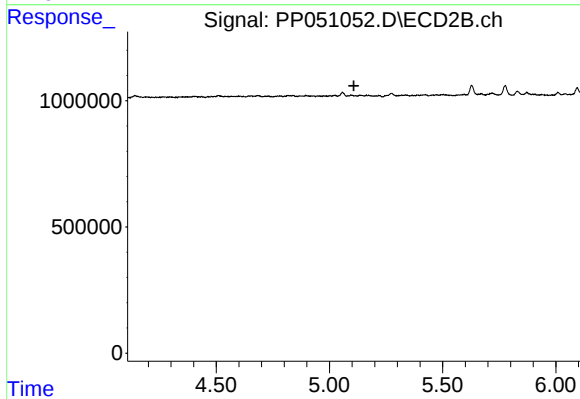
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



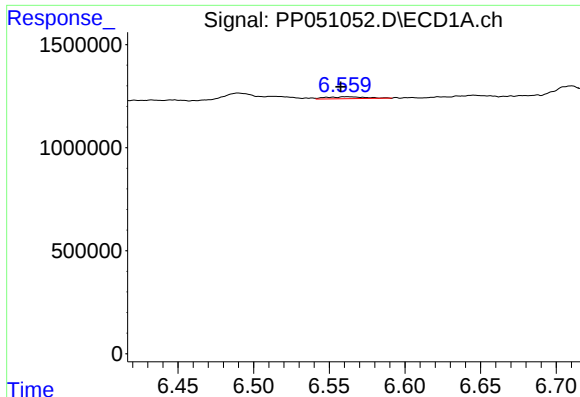
#19 AR-1242-4

R.T.: 5.815 min
Delta R.T.: -0.004 min
Response: 47776
Conc: 1.32 ng/ml



#19 AR-1242-4

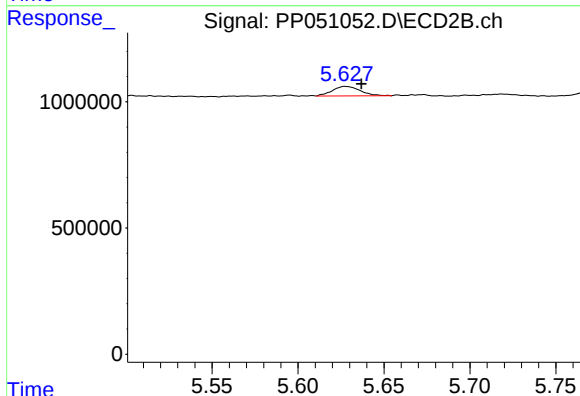
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#20 AR-1242-5

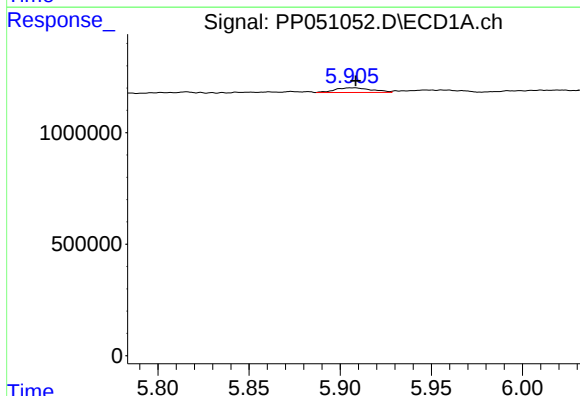
R.T.: 6.562 min
Delta R.T.: 0.005 min
Response: 171029
Conc: 4.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



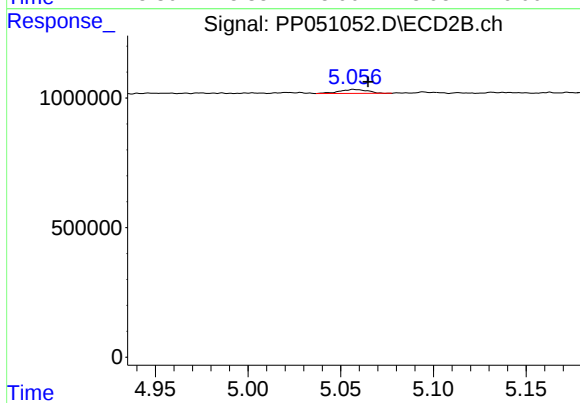
#20 AR-1242-5

R.T.: 5.627 min
Delta R.T.: -0.009 min
Response: 423587
Conc: 12.25 ng/ml



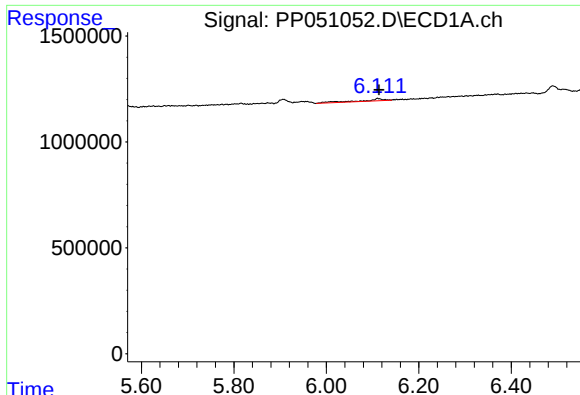
#22 AR-1248-2

R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 295836
Conc: 4.43 ng/ml



#22 AR-1248-2

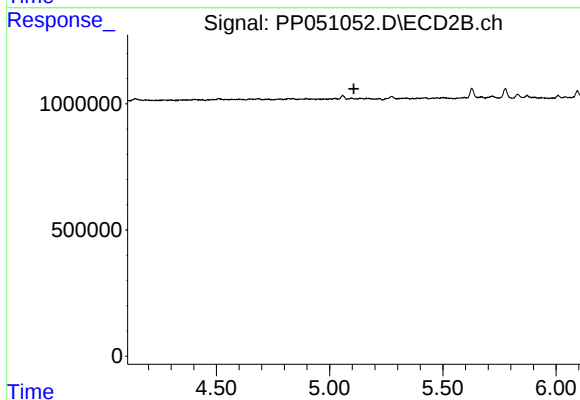
R.T.: 5.057 min
Delta R.T.: -0.008 min
Response: 161044
Conc: 3.27 ng/ml



#23 AR-1248-3

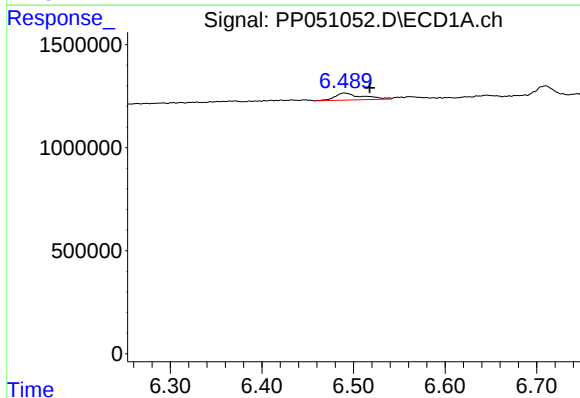
R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 334489
Conc: 4.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



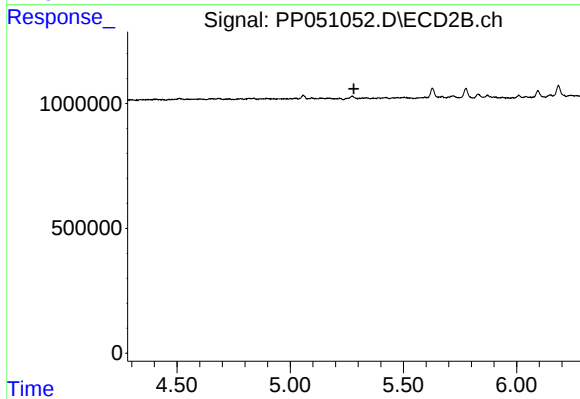
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



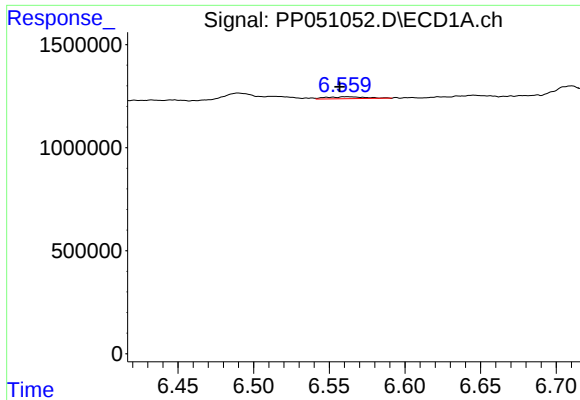
#24 AR-1248-4

R.T.: 6.490 min
Delta R.T.: -0.027 min
Response: 710597
Conc: 10.30 ng/ml



#24 AR-1248-4

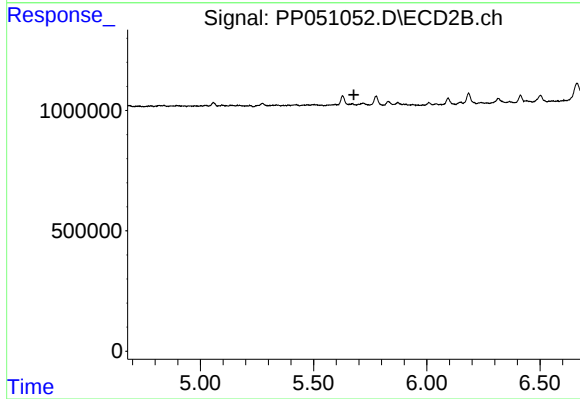
R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



#25 AR-1248-5

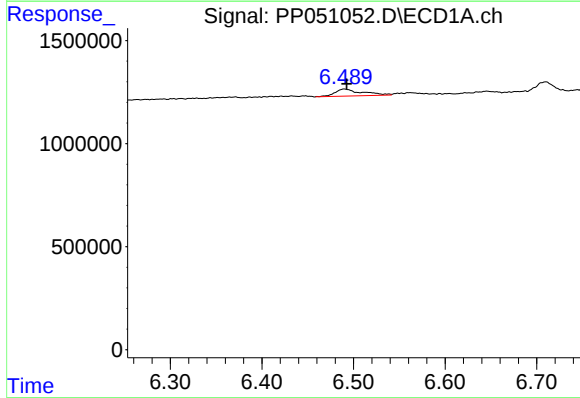
R.T.: 6.562 min
Delta R.T.: 0.005 min
Response: 171029
Conc: 2.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



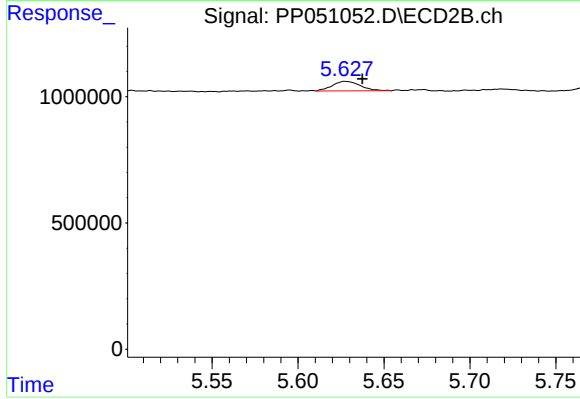
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.678 min
Response: 0
Conc: N.D.



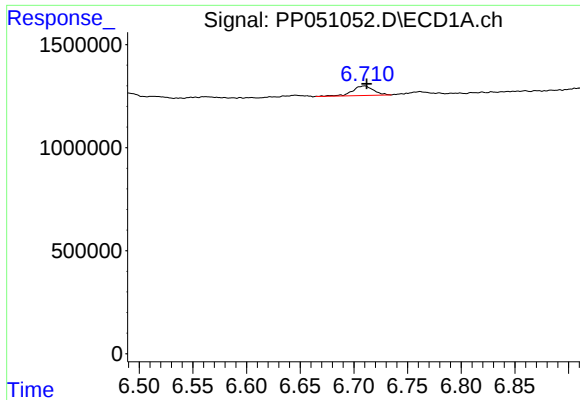
#26 AR-1254-1

R.T.: 6.490 min
Delta R.T.: -0.002 min
Response: 710597
Conc: 8.92 ng/ml



#26 AR-1254-1

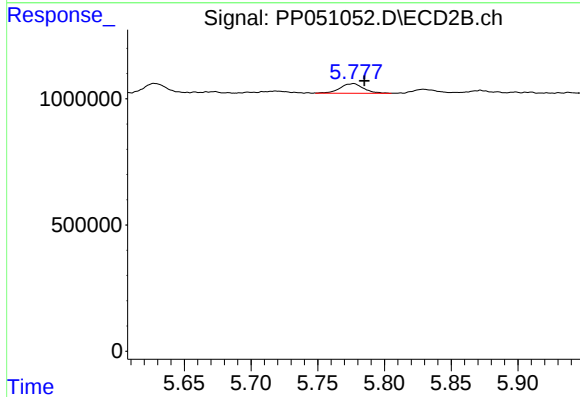
R.T.: 5.627 min
Delta R.T.: -0.010 min
Response: 423587
Conc: 5.26 ng/ml



#27 AR-1254-2

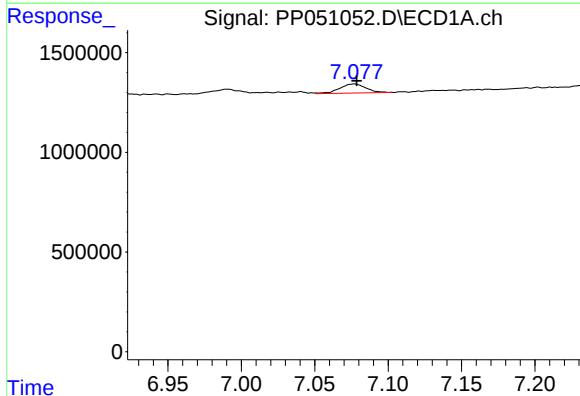
R.T.: 6.709 min
Delta R.T.: -0.003 min
Response: 621144
Conc: 5.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



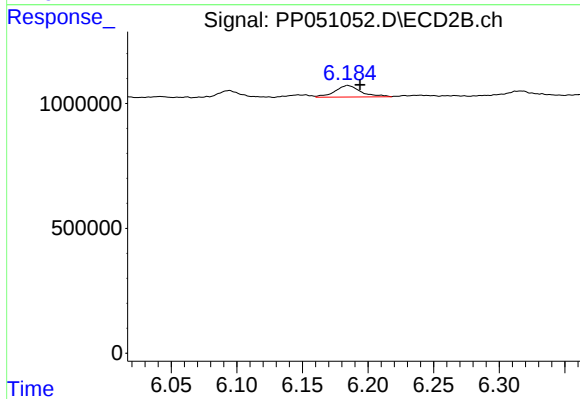
#27 AR-1254-2

R.T.: 5.777 min
Delta R.T.: -0.008 min
Response: 466480
Conc: 6.69 ng/ml



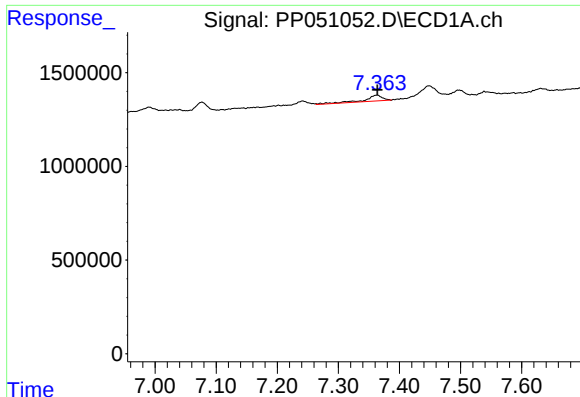
#28 AR-1254-3

R.T.: 7.077 min
Delta R.T.: -0.002 min
Response: 574286
Conc: 5.02 ng/ml



#28 AR-1254-3

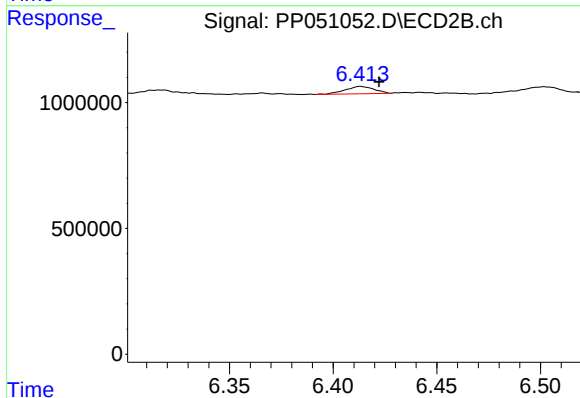
R.T.: 6.185 min
Delta R.T.: -0.009 min
Response: 633804
Conc: 5.92 ng/ml



#29 AR-1254-4

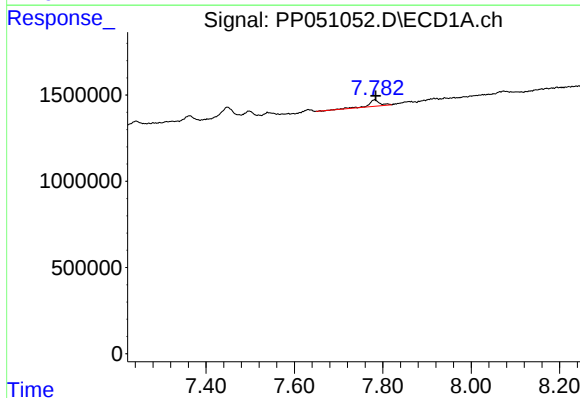
R.T.: 7.363 min
Delta R.T.: -0.002 min
Response: 637101
Conc: 9.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



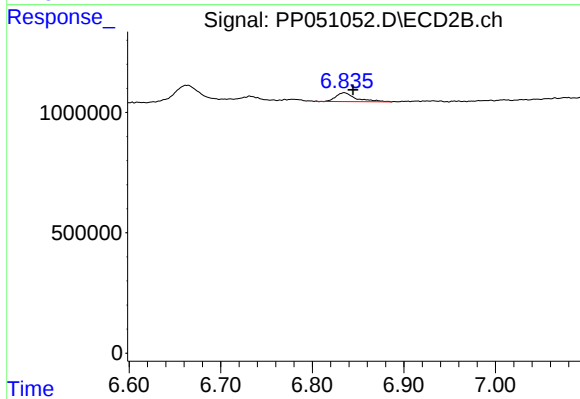
#29 AR-1254-4

R.T.: 6.413 min
Delta R.T.: -0.009 min
Response: 280010
Conc: 5.60 ng/ml



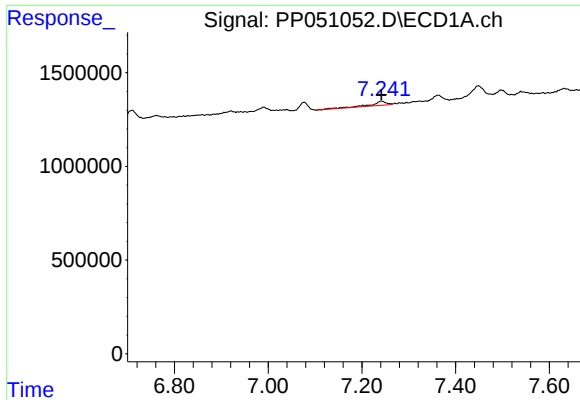
#30 AR-1254-5

R.T.: 7.781 min
Delta R.T.: -0.003 min
Response: 661046
Conc: 7.92 ng/ml



#30 AR-1254-5

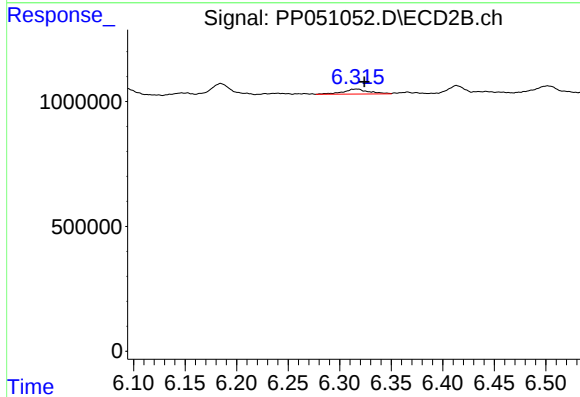
R.T.: 6.835 min
Delta R.T.: -0.010 min
Response: 555664
Conc: 6.54 ng/ml



#31 AR-1260-1

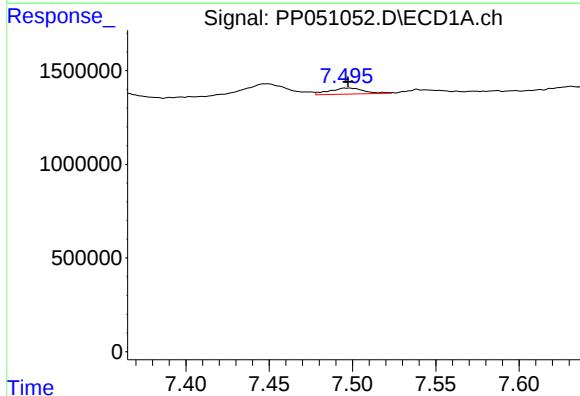
R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 544616
Conc: 5.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



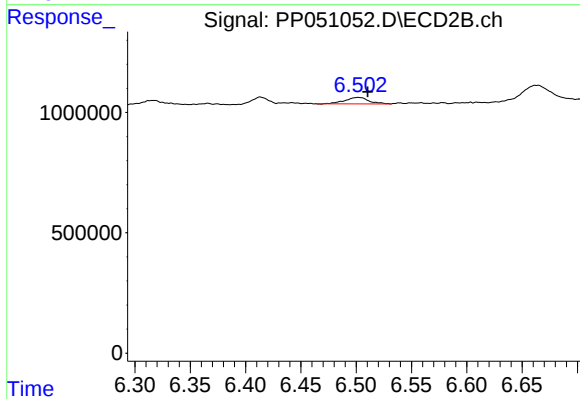
#31 AR-1260-1

R.T.: 6.316 min
Delta R.T.: -0.008 min
Response: 339019
Conc: 4.48 ng/ml



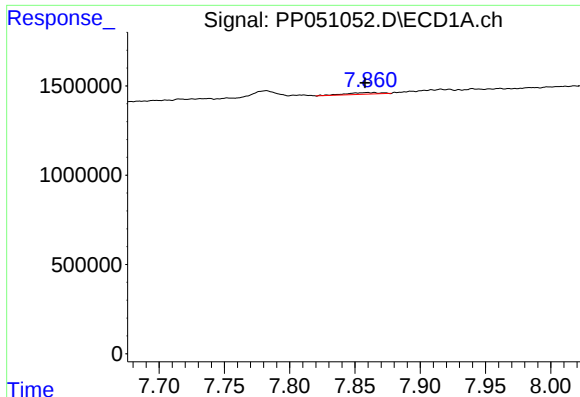
#32 AR-1260-2

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 478500
Conc: 4.73 ng/ml



#32 AR-1260-2

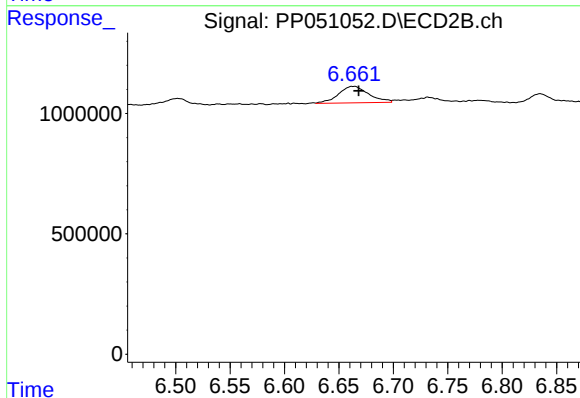
R.T.: 6.502 min
Delta R.T.: -0.008 min
Response: 398408
Conc: 4.74 ng/ml



#33 AR-1260-3

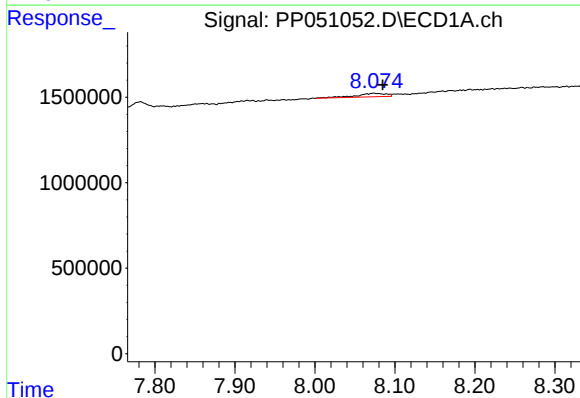
R.T.: 7.861 min
Delta R.T.: 0.004 min
Response: 174767
Conc: 2.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



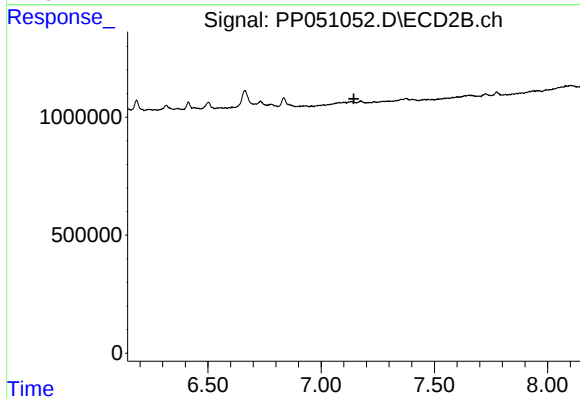
#33 AR-1260-3

R.T.: 6.665 min
Delta R.T.: -0.004 min
Response: 1314276
Conc: 15.80 ng/ml



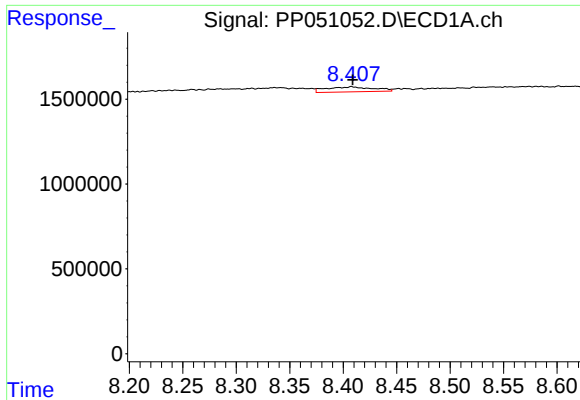
#34 AR-1260-4

R.T.: 8.074 min
Delta R.T.: -0.011 min
Response: 518209
Conc: 5.73 ng/ml



#34 AR-1260-4

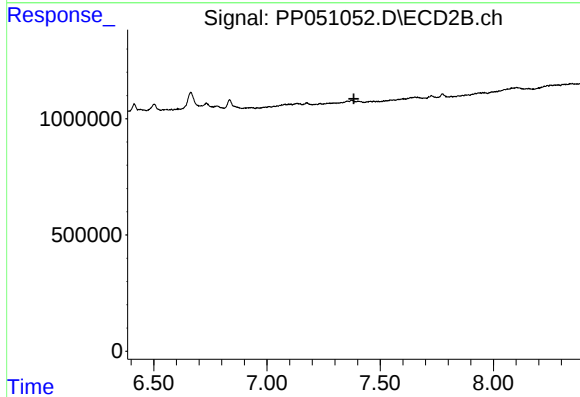
R.T.: 0.000 min
Exp R.T.: 7.144 min
Response: 0
Conc: N.D.



#35 AR-1260-5

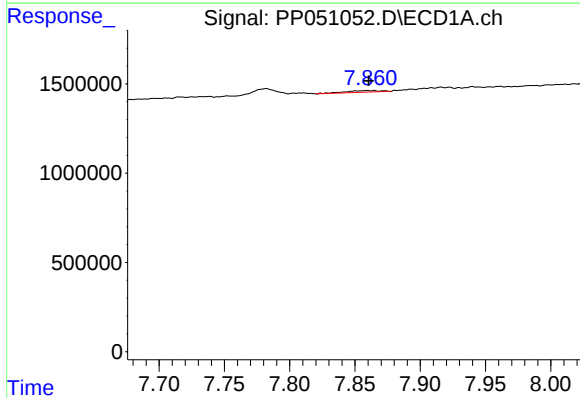
R.T.: 8.408 min
Delta R.T.: 0.000 min
Response: 914141
Conc: 5.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



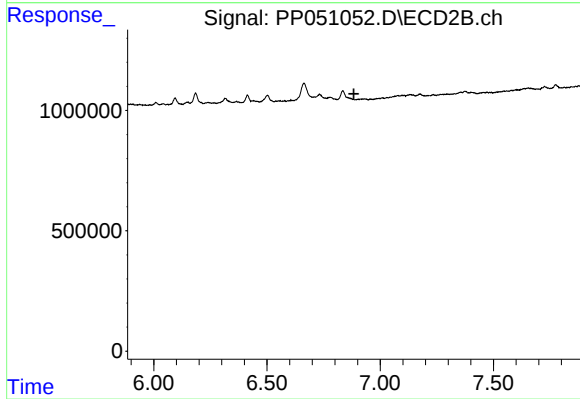
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



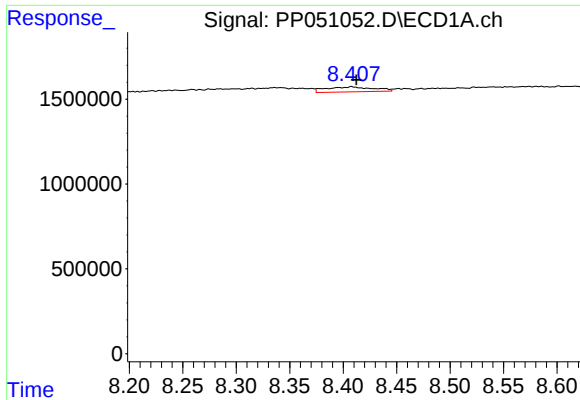
#36 AR-1262-1

R.T.: 7.861 min
Delta R.T.: 0.000 min
Response: 174767
Conc: 1.55 ng/ml



#36 AR-1262-1

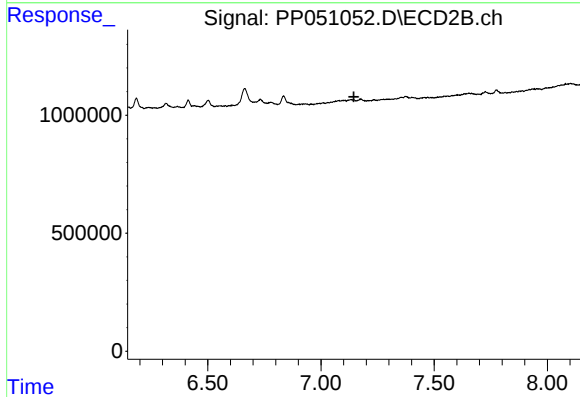
R.T.: 0.000 min
Exp R.T. : 6.883 min
Response: 0
Conc: N.D.



#37 AR-1262-2

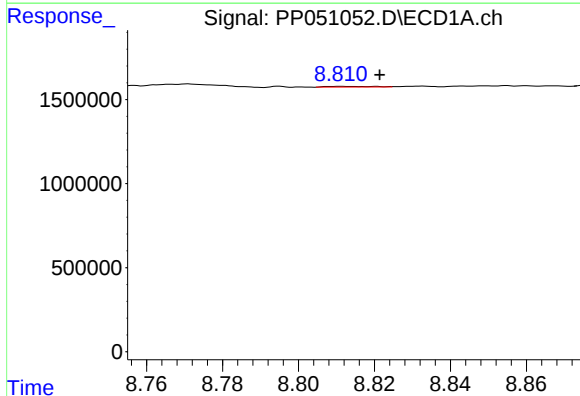
R.T.: 8.408 min
Delta R.T.: -0.004 min
Response: 914141
Conc: 5.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



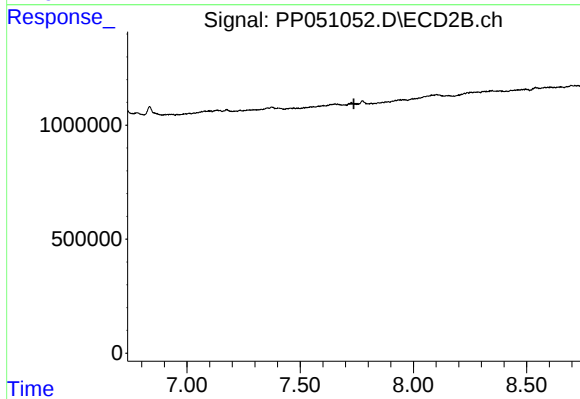
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



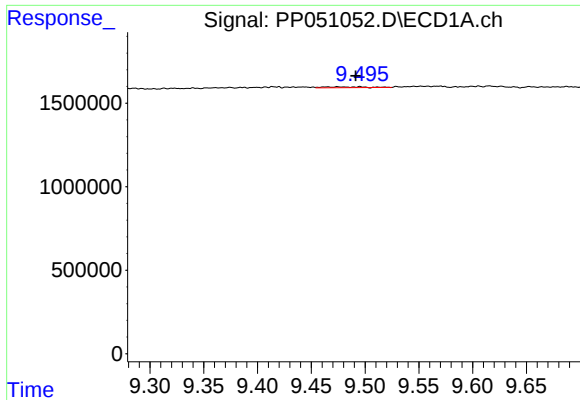
#39 AR-1262-4

R.T.: 8.812 min
Delta R.T.: -0.009 min
Response: 30832
Conc: 0.48 ng/ml



#39 AR-1262-4

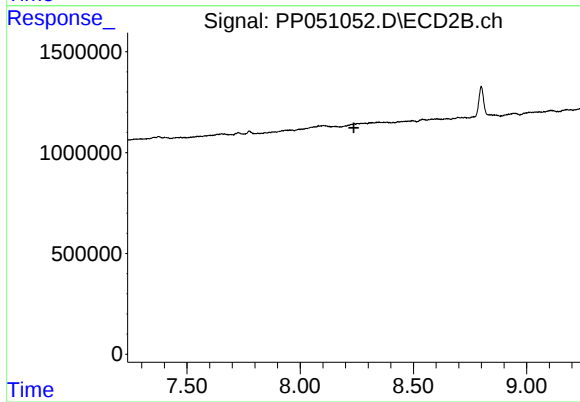
R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.



#40 AR-1262-5

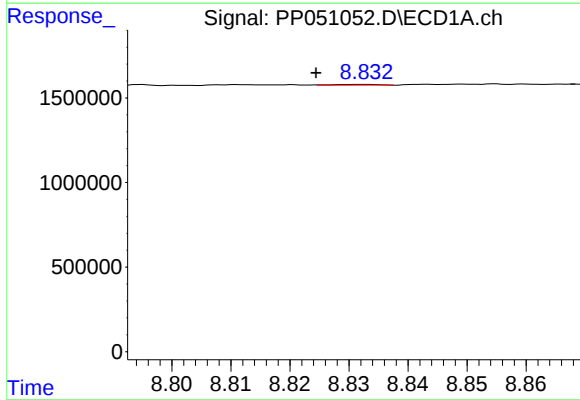
R.T.: 9.475 min
Delta R.T.: -0.016 min
Response: 141828
Conc: 2.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



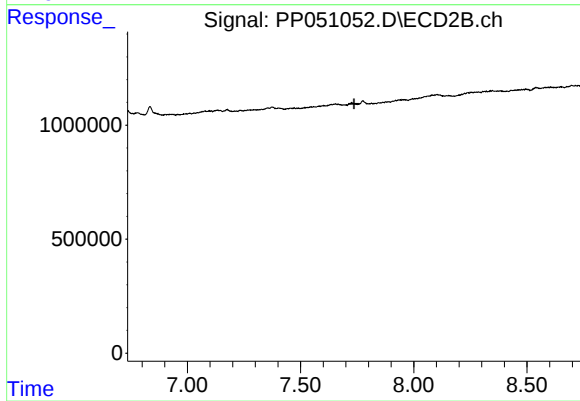
#40 AR-1262-5

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



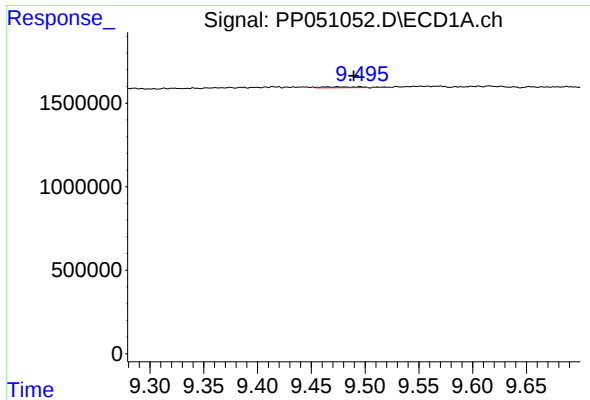
#42 AR-1268-2

R.T.: 8.832 min
Delta R.T.: 0.007 min
Response: 19968
Conc: 0.10 ng/ml



#42 AR-1268-2

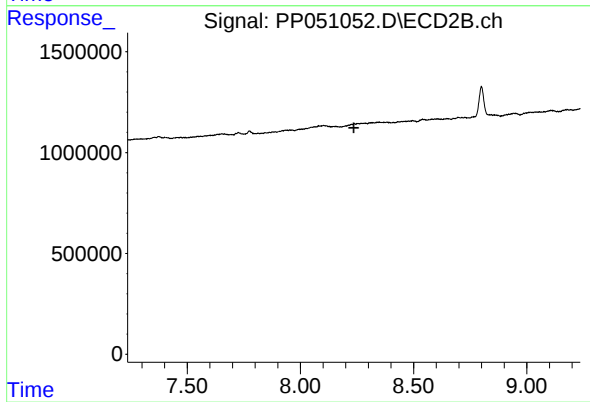
R.T.: 0.000 min
Exp R.T. : 7.736 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.475 min
Delta R.T.: -0.014 min
Response: 141828
Conc: 2.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



#44 AR-1268-4

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