

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100422\
 Data File : PP051919.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2022 19:06
 Operator : YP\AJ
 Sample : N4919-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 265393-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 21:53:09 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...	4.423	3.674	42981403	31953731	24.048	25.134
2)	SA Decachlor...	10.244	8.772	28818816	25377667	23.772	21.486
Target Compounds							
5)	L1 AR-1016-3	5.681	0.000	48924	0	1.224	N.D. #
6)	L1 AR-1016-4	5.789	0.000	50586	0	1.443	N.D. #
8)	L2 AR-1221-1	4.631	0.000	1434469	0	66.544	N.D. #
9)	L2 AR-1221-2	4.730	3.980	629308	681518	39.479	57.044 #
12)	L3 AR-1232-2	5.354f	0.000	124568	0	6.638	N.D. #
14)	L3 AR-1232-4	5.789	0.000	50586	0	3.534	N.D. #
15)	L3 AR-1232-5	5.860	0.000	69316	0	5.794	N.D. #
18)	L4 AR-1242-3	5.681	0.000	48924	0	1.366	N.D. #
19)	L4 AR-1242-4	5.789	0.000	50586	0	1.757	N.D. #
20)	L4 AR-1242-5	6.516	0.000	85410	0	2.268	N.D. #
22)	L5 AR-1248-2	5.860	0.000	69316	0	1.313	N.D. #
24)	L5 AR-1248-4	6.478	0.000	193451	0	2.806	N.D. #
25)	L5 AR-1248-5	6.516	0.000	85410	0	1.251	N.D. #
26)	L6 AR-1254-1	6.460	0.000	258320	0	3.786	N.D. #
27)	L6 AR-1254-2	6.673	0.000	228480	0	2.233	N.D. #
28)	L6 AR-1254-3	7.046	0.000	359073	0	3.507	N.D. #
29)	L6 AR-1254-4	7.323	0.000	36886	0	0.514	N.D. #
31)	L7 AR-1260-1	7.194f	0.000	194408	0	2.735	N.D. #
32)	L7 AR-1260-2	7.465	6.461	198412	181766	2.429	2.160
33)	L7 AR-1260-3	7.809f	6.645	27093	288516	0.474	3.706 #
34)	L7 AR-1260-4	8.057	0.000	129904	0	1.983	N.D. #
35)	L7 AR-1260-5	8.381	7.351	472945	226011	3.719	1.541 #
36)	L8 AR-1262-1	7.809f	0.000	27093	0	0.312	N.D. #
37)	L8 AR-1262-2	8.381	0.000	472945	0	3.206	N.D. #
38)	L8 AR-1262-3	8.692	7.633	123373	349684	1.198	4.986 #
39)	L8 AR-1262-4	8.798	0.000	339102	0	7.366	N.D. #
40)	L8 AR-1262-5	9.469	0.000	140030	0	2.457	N.D. #
41)	L9 AR-1268-1	8.692	7.633	123373	349684	0.692	1.762 #
42)	L9 AR-1268-2	8.798	0.000	339102	0	2.046	N.D. #
43)	L9 AR-1268-3	9.032	0.000	132572	0	0.925	N.D. #
44)	L9 AR-1268-4	9.469	0.000	140030	0	2.186	N.D. #
45)	L9 AR-1268-5	9.892	8.505	162775	223839	0.354	0.480 #

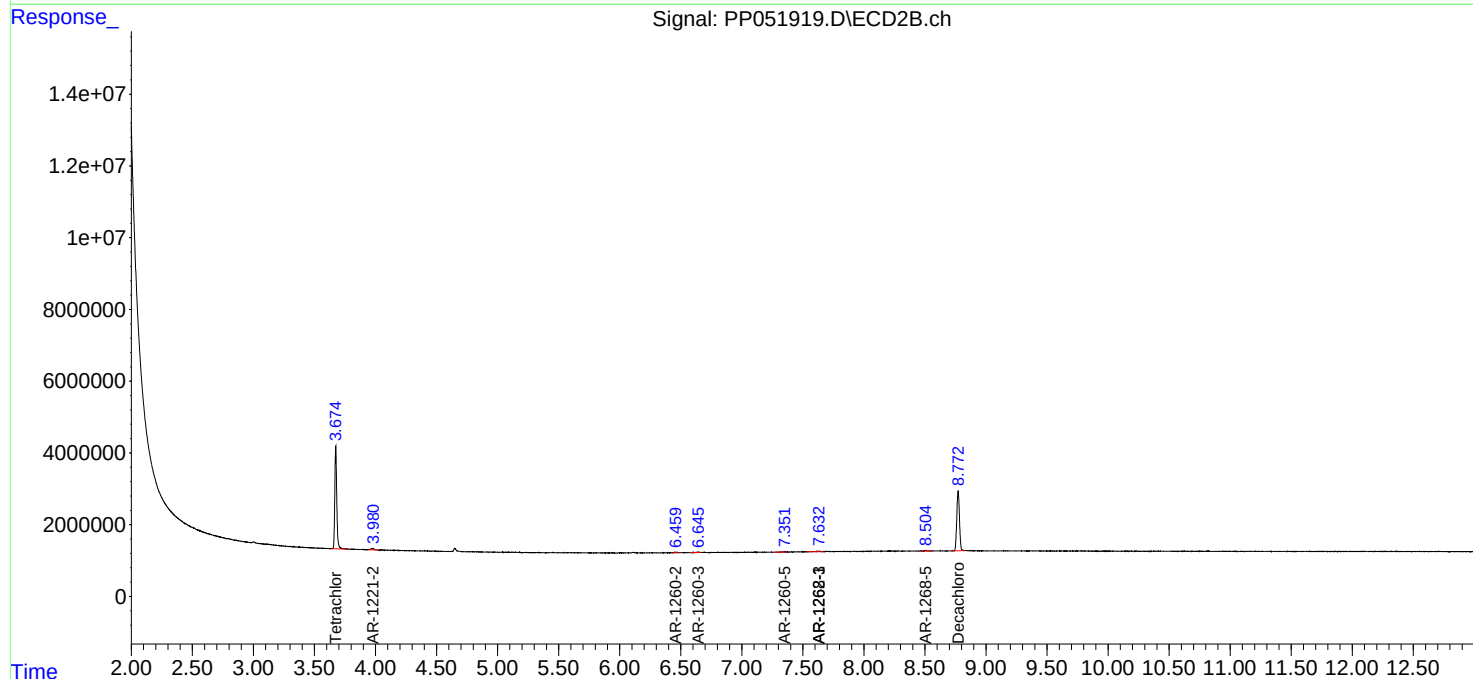
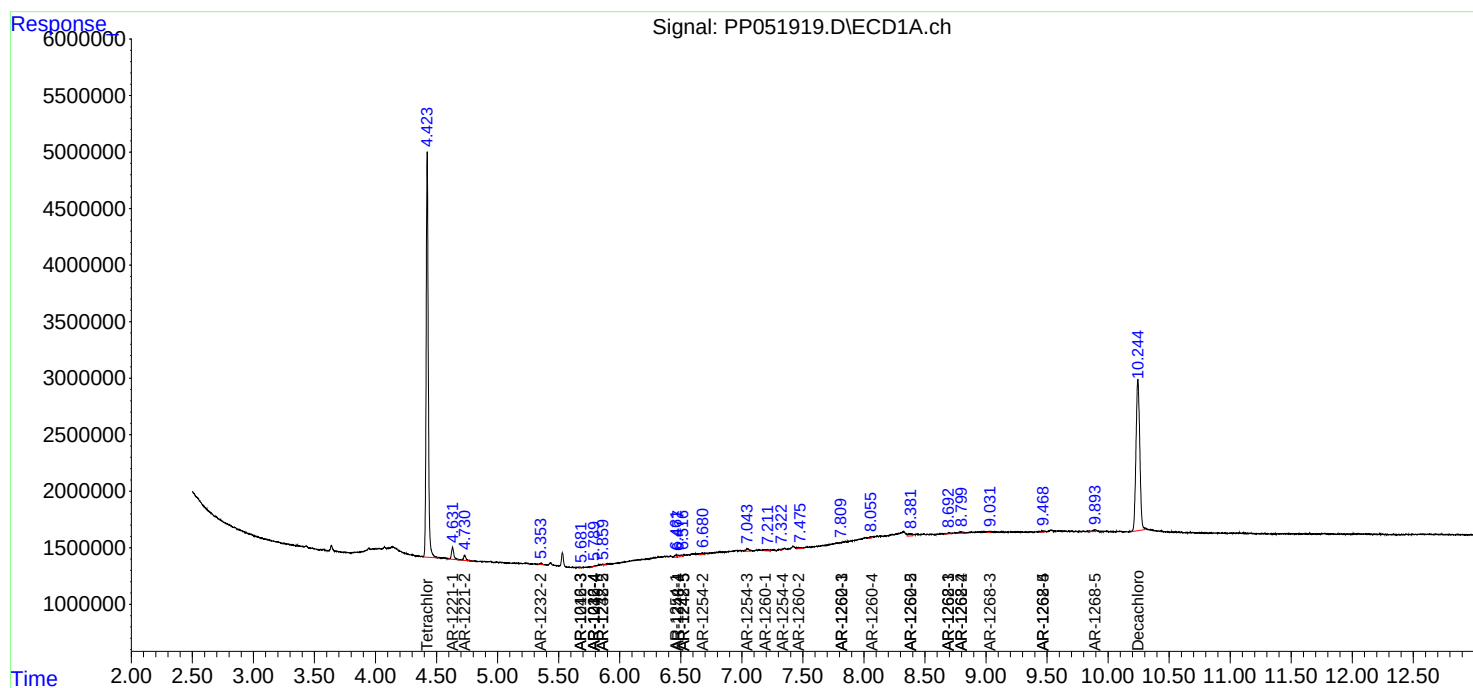
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

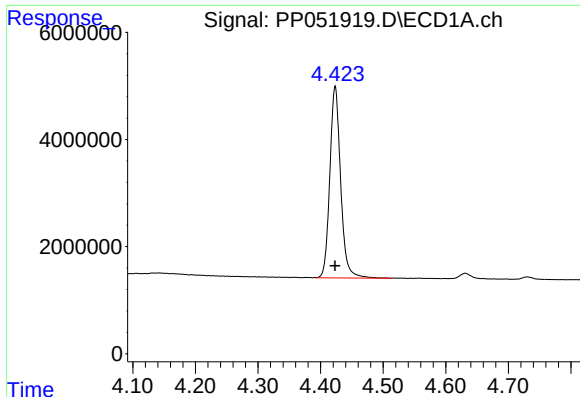
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100422\
Data File : PP051919.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2022 19:06
Operator : YP\AJ
Sample : N4919-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
265393-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 21:53:09 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

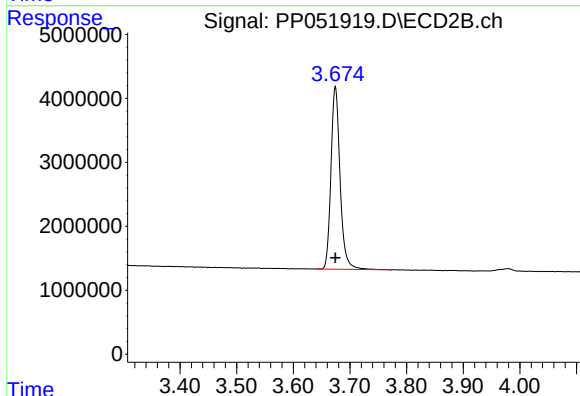




#1 Tetrachloro-m-xylene

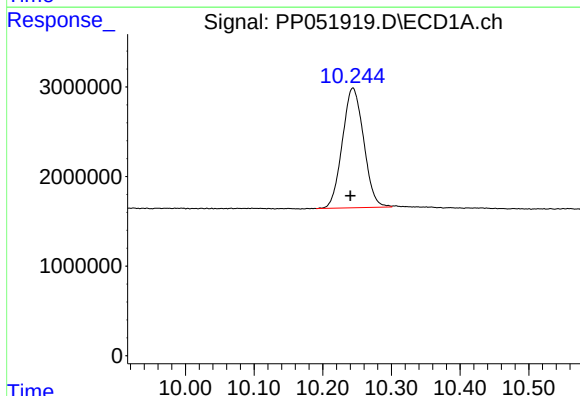
R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 42981403
Conc: 24.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-6



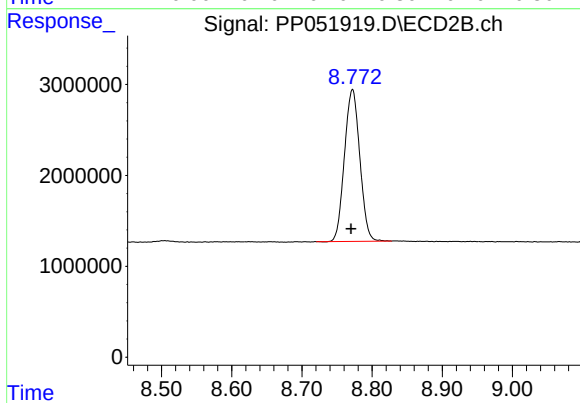
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: 0.000 min
Response: 31953731
Conc: 25.13 ng/ml



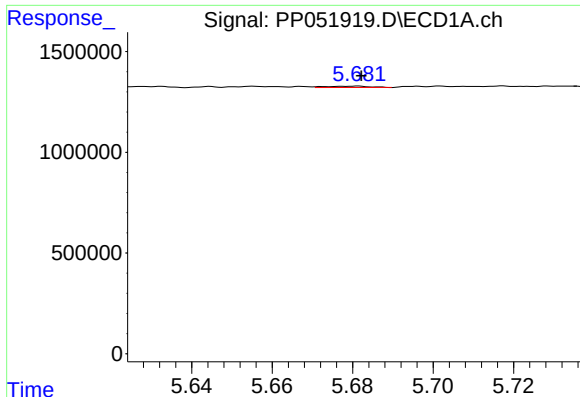
#2 Decachlorobiphenyl

R.T.: 10.244 min
Delta R.T.: 0.003 min
Response: 28818816
Conc: 23.77 ng/ml



#2 Decachlorobiphenyl

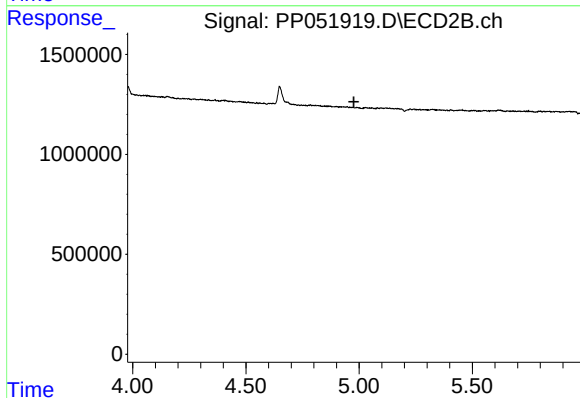
R.T.: 8.772 min
Delta R.T.: 0.002 min
Response: 25377667
Conc: 21.49 ng/ml



#5 AR-1016-3

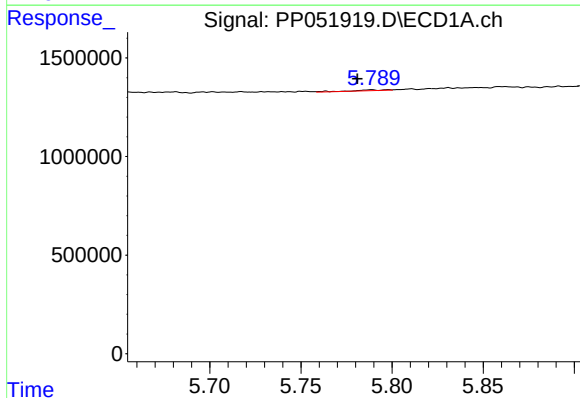
R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 48924
Conc: 1.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-6



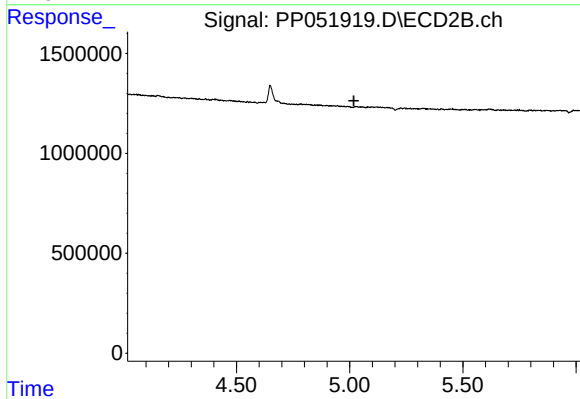
#5 AR-1016-3

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



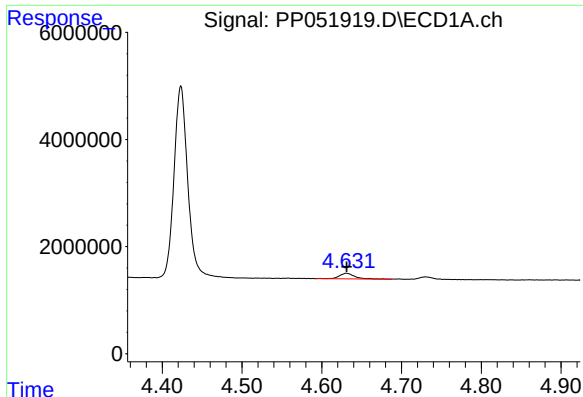
#6 AR-1016-4

R.T.: 5.789 min
Delta R.T.: 0.008 min
Response: 50586
Conc: 1.44 ng/ml



#6 AR-1016-4

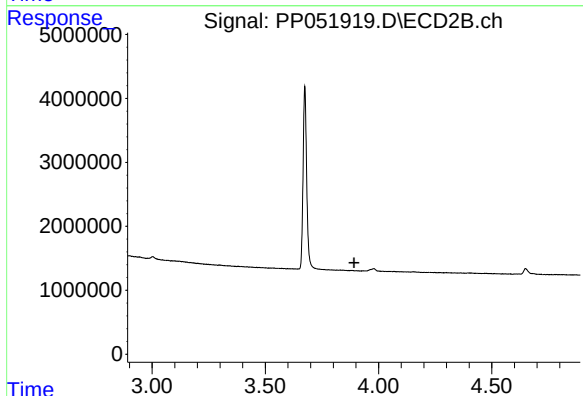
R.T.: 0.000 min
Exp R.T. : 5.019 min
Response: 0
Conc: N.D.



#8 AR-1221-1

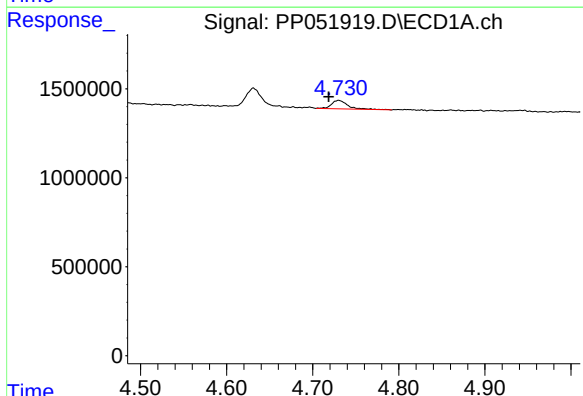
R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 1434469
Conc: 66.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-6



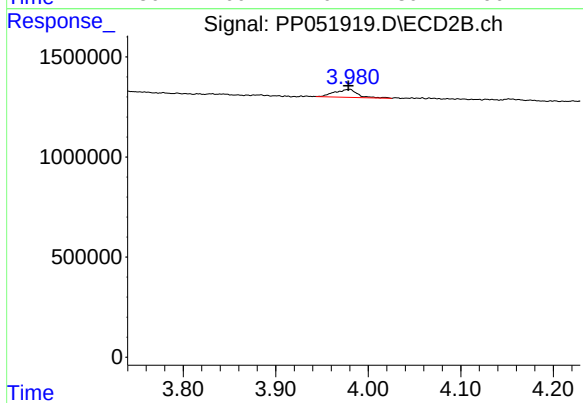
#8 AR-1221-1

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



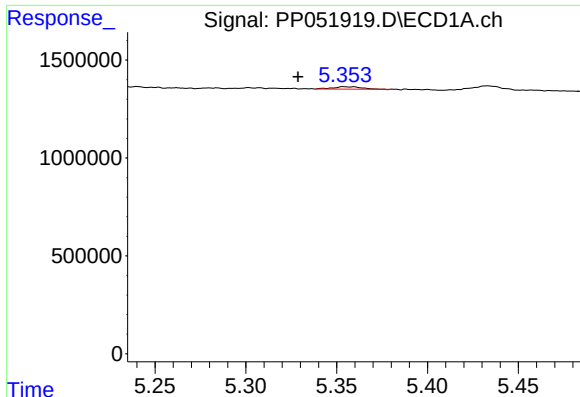
#9 AR-1221-2

R.T.: 4.730 min
Delta R.T.: 0.012 min
Response: 629308
Conc: 39.48 ng/ml



#9 AR-1221-2

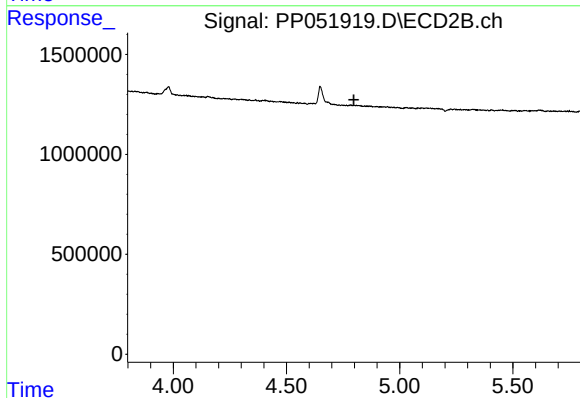
R.T.: 3.980 min
Delta R.T.: 0.001 min
Response: 681518
Conc: 57.04 ng/ml



#12 AR-1232-2

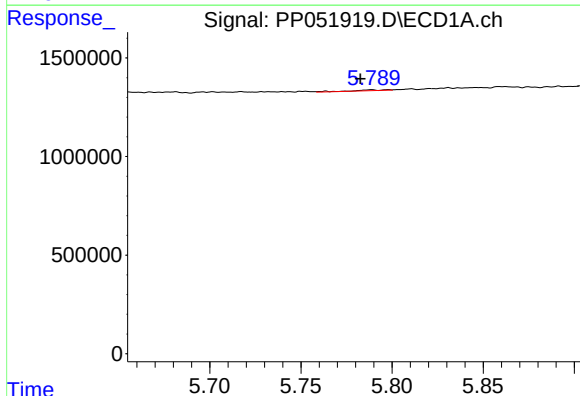
R.T.: 5.354 min
Delta R.T.: 0.025 min
Response: 124568
Conc: 6.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-6



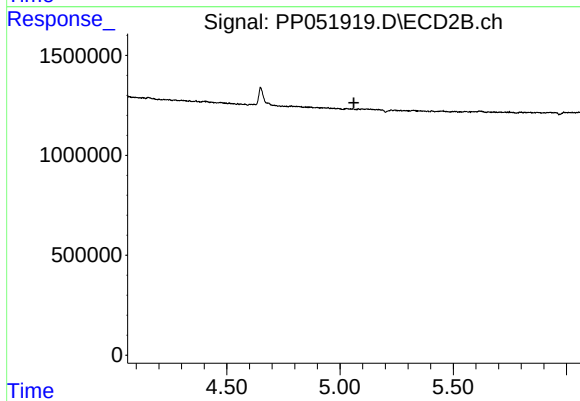
#12 AR-1232-2

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



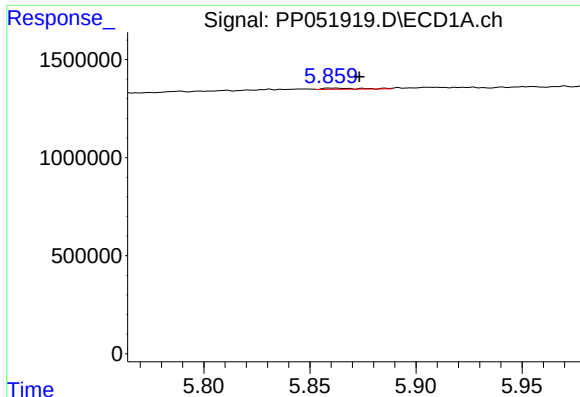
#14 AR-1232-4

R.T.: 5.789 min
Delta R.T.: 0.006 min
Response: 50586
Conc: 3.53 ng/ml



#14 AR-1232-4

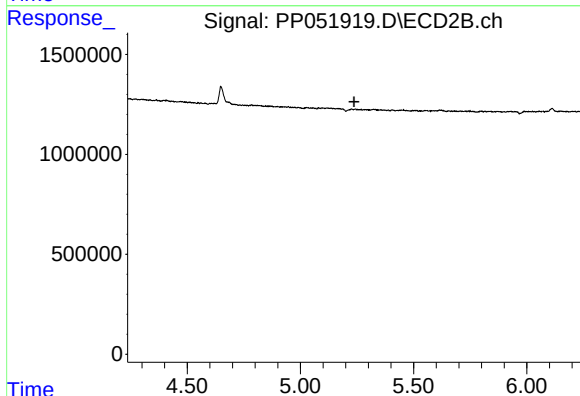
R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



#15 AR-1232-5

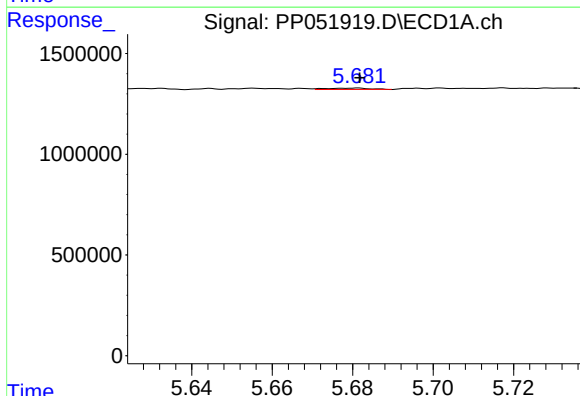
R.T.: 5.860 min
Delta R.T.: -0.013 min
Response: 69316
Conc: 5.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-6



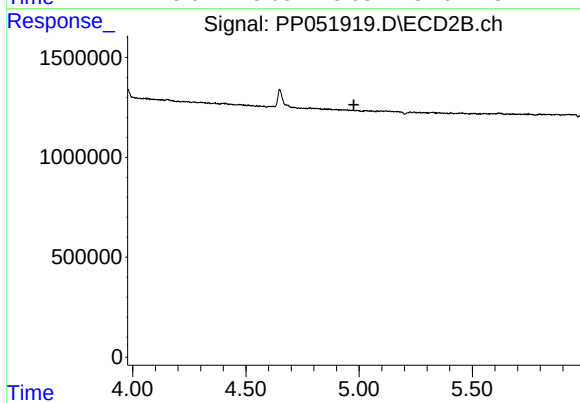
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



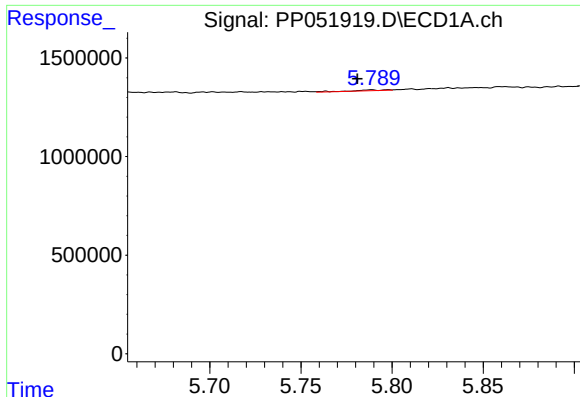
#18 AR-1242-3

R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 48924
Conc: 1.37 ng/ml



#18 AR-1242-3

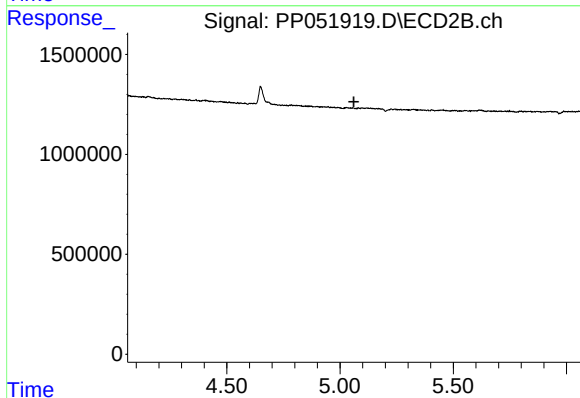
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#19 AR-1242-4

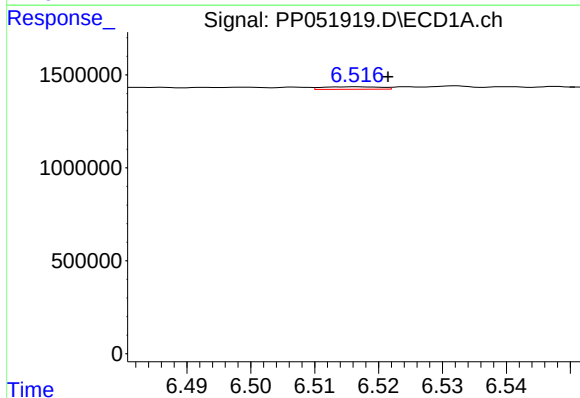
R.T.: 5.789 min
Delta R.T.: 0.008 min
Response: 50586
Conc: 1.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-6



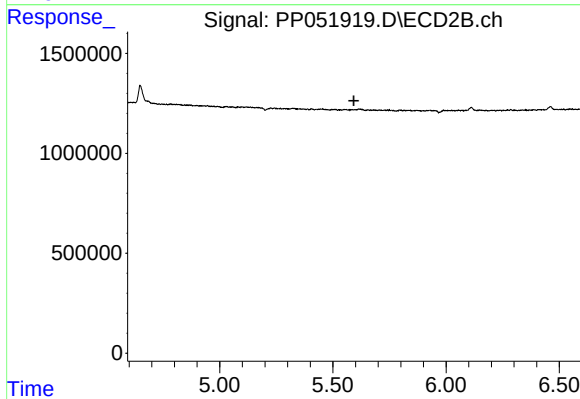
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



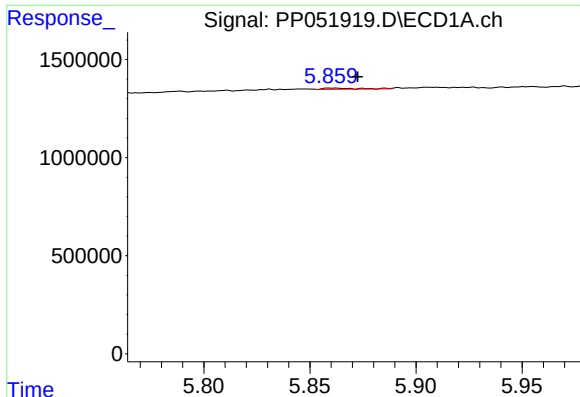
#20 AR-1242-5

R.T.: 6.516 min
Delta R.T.: -0.005 min
Response: 85410
Conc: 2.27 ng/ml



#20 AR-1242-5

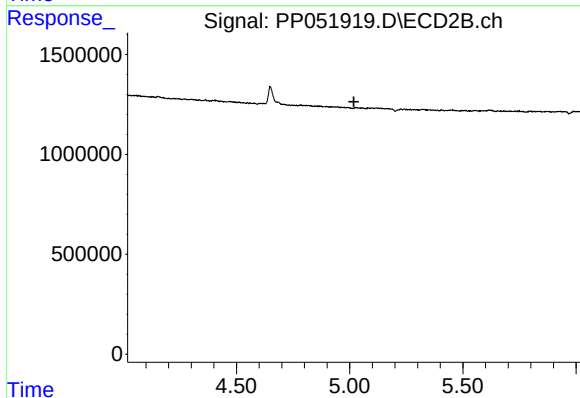
R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



#22 AR-1248-2

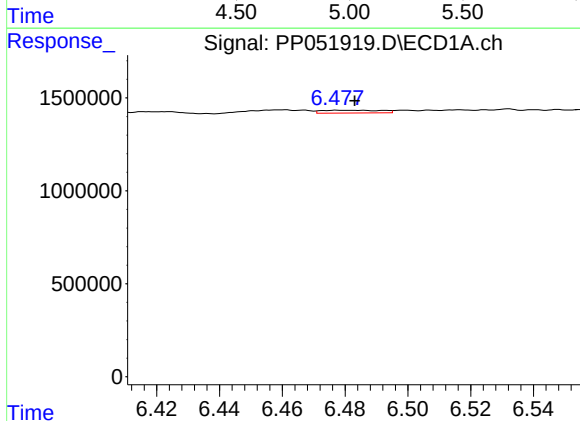
R.T.: 5.860 min
Delta R.T.: -0.013 min
Response: 69316
Conc: 1.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-6



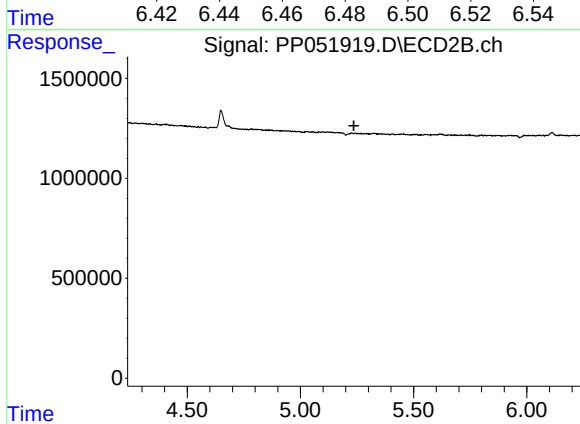
#22 AR-1248-2

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



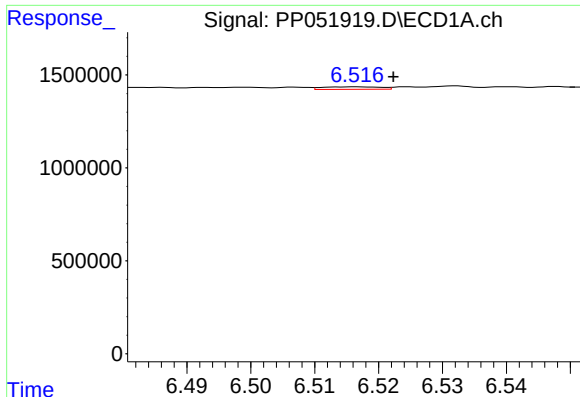
#24 AR-1248-4

R.T.: 6.478 min
Delta R.T.: -0.005 min
Response: 193451
Conc: 2.81 ng/ml



#24 AR-1248-4

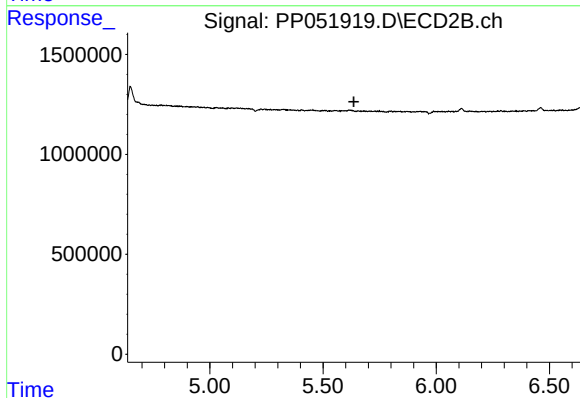
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



#25 AR-1248-5

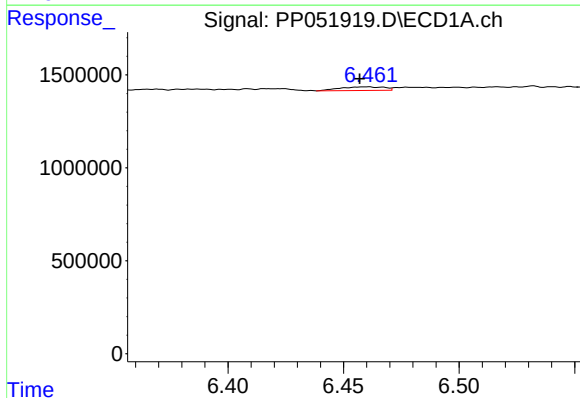
R.T.: 6.516 min
Delta R.T.: -0.006 min
Response: 85410
Conc: 1.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-6



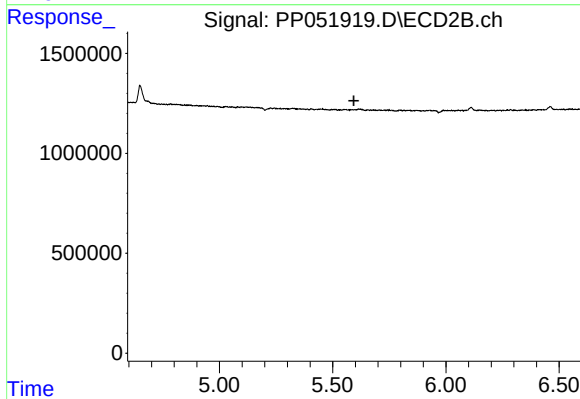
#25 AR-1248-5

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



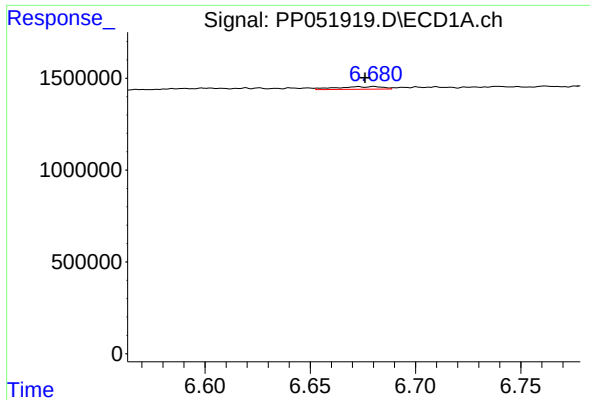
#26 AR-1254-1

R.T.: 6.460 min
Delta R.T.: 0.003 min
Response: 258320
Conc: 3.79 ng/ml



#26 AR-1254-1

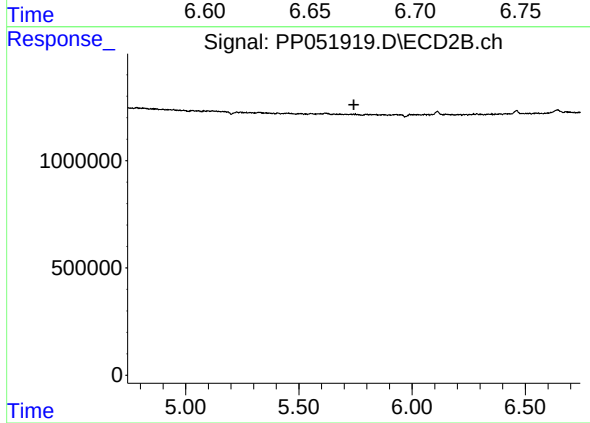
R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



#27 AR-1254-2

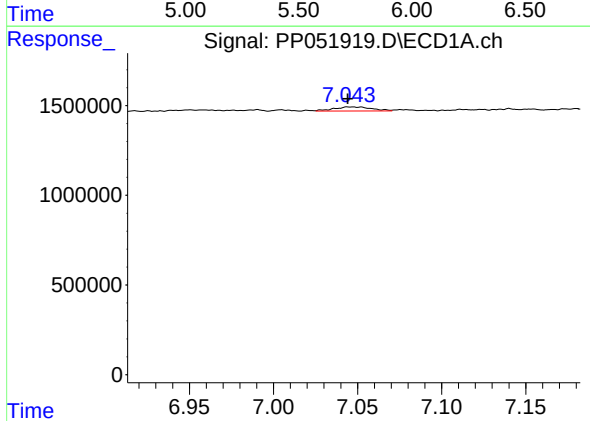
R.T.: 6.673 min
Delta R.T.: -0.003 min
Response: 228480
Conc: 2.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-6



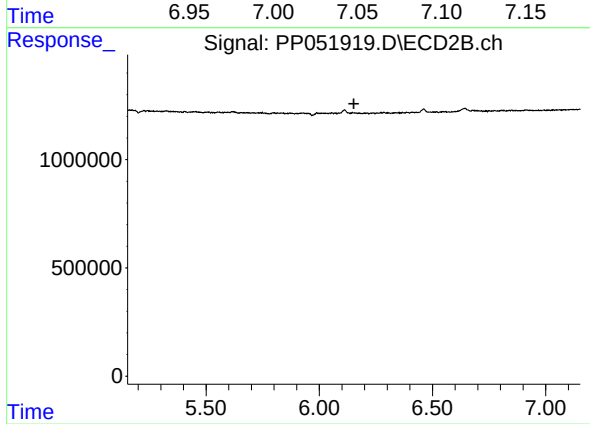
#27 AR-1254-2

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



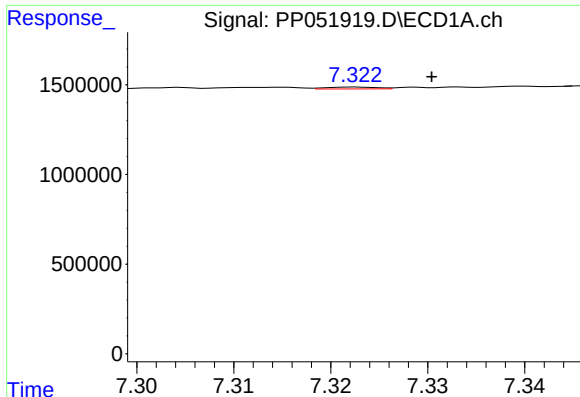
#28 AR-1254-3

R.T.: 7.046 min
Delta R.T.: 0.002 min
Response: 359073
Conc: 3.51 ng/ml



#28 AR-1254-3

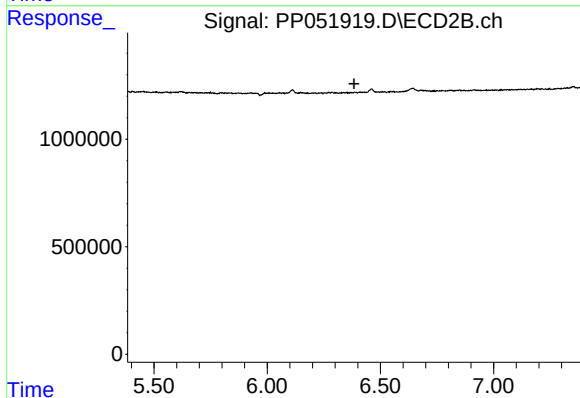
R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



#29 AR-1254-4

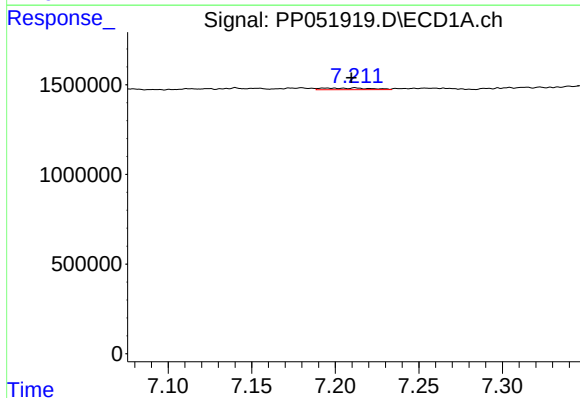
R.T.: 7.323 min
Delta R.T.: -0.008 min
Response: 36886
Conc: 0.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-6



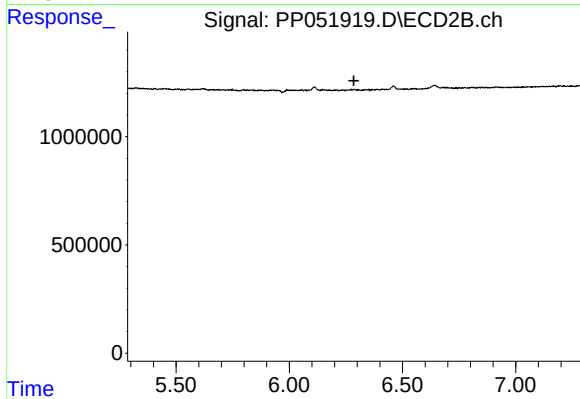
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



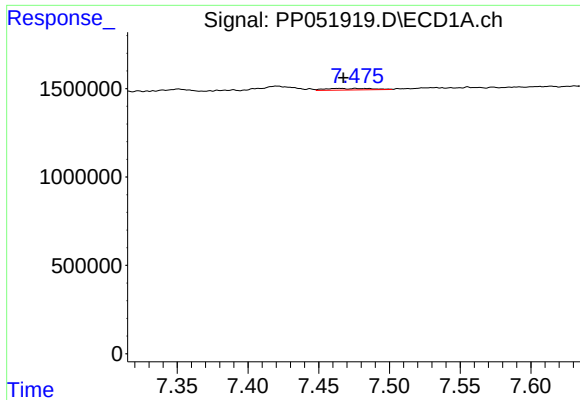
#31 AR-1260-1

R.T.: 7.194 min
Delta R.T.: -0.016 min
Response: 194408
Conc: 2.74 ng/ml



#31 AR-1260-1

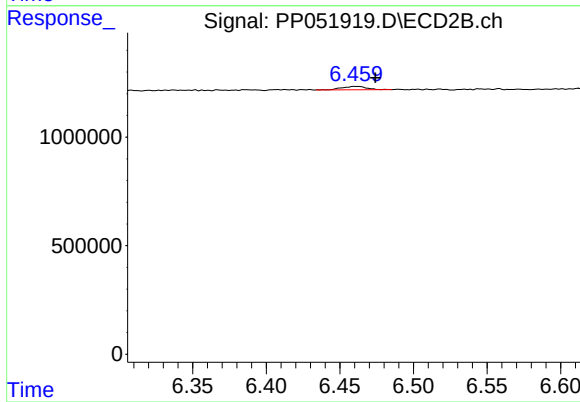
R.T.: 0.000 min
Exp R.T. : 6.285 min
Response: 0
Conc: N.D.



#32 AR-1260-2

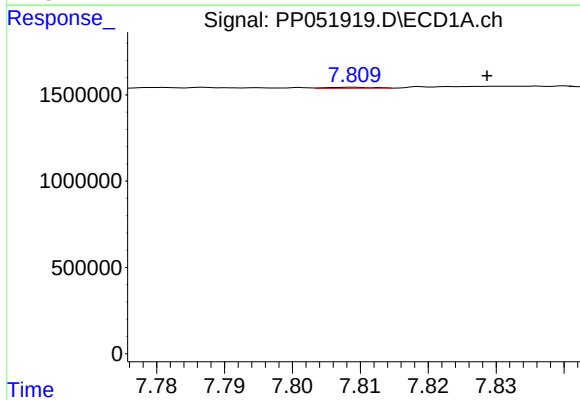
R.T.: 7.465 min
Delta R.T.: -0.003 min
Response: 198412
Conc: 2.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-6



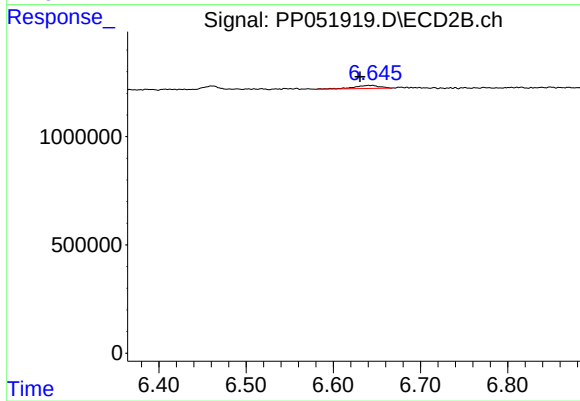
#32 AR-1260-2

R.T.: 6.461 min
Delta R.T.: -0.013 min
Response: 181766
Conc: 2.16 ng/ml



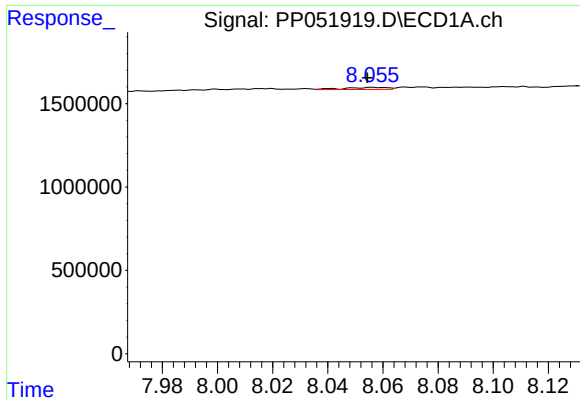
#33 AR-1260-3

R.T.: 7.809 min
Delta R.T.: -0.020 min
Response: 27093
Conc: 0.47 ng/ml



#33 AR-1260-3

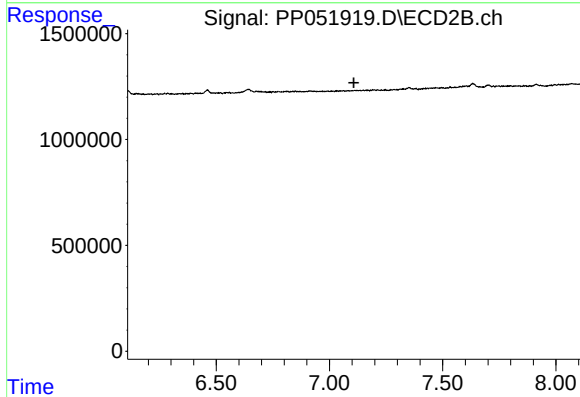
R.T.: 6.645 min
Delta R.T.: 0.014 min
Response: 288516
Conc: 3.71 ng/ml



#34 AR-1260-4

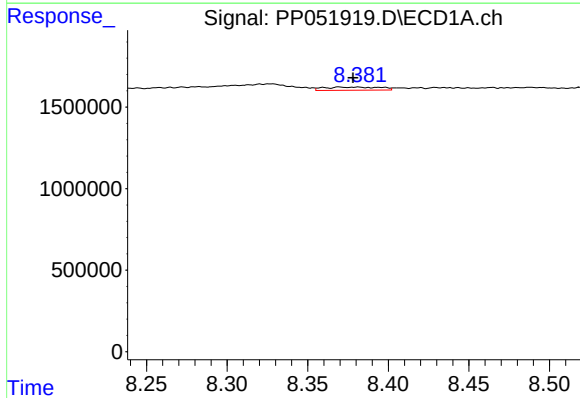
R.T.: 8.057 min
Delta R.T.: 0.002 min
Response: 129904
Conc: 1.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-6



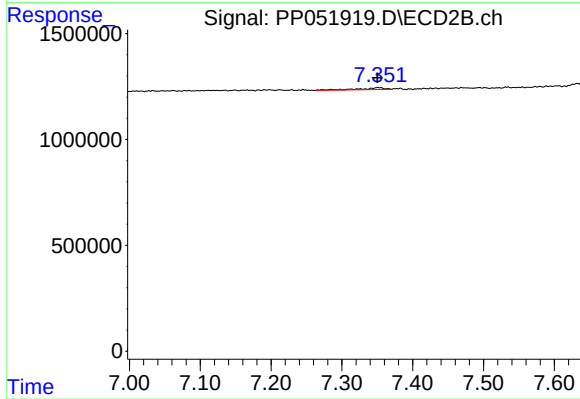
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.108 min
Response: 0
Conc: N.D.



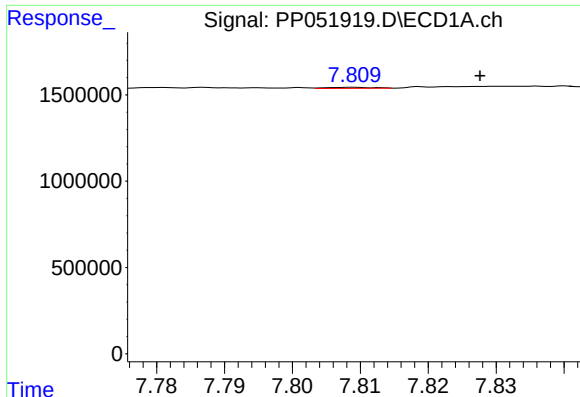
#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: 0.003 min
Response: 472945
Conc: 3.72 ng/ml



#35 AR-1260-5

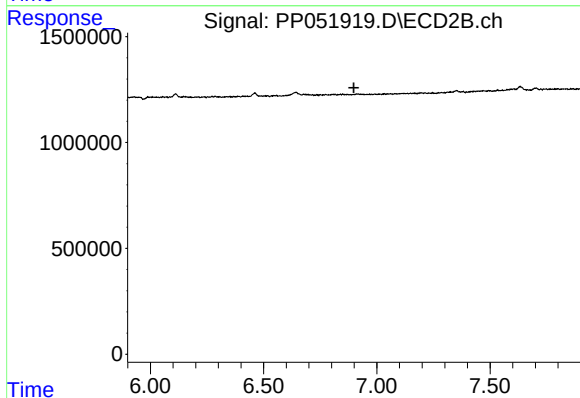
R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 226011
Conc: 1.54 ng/ml



#36 AR-1262-1

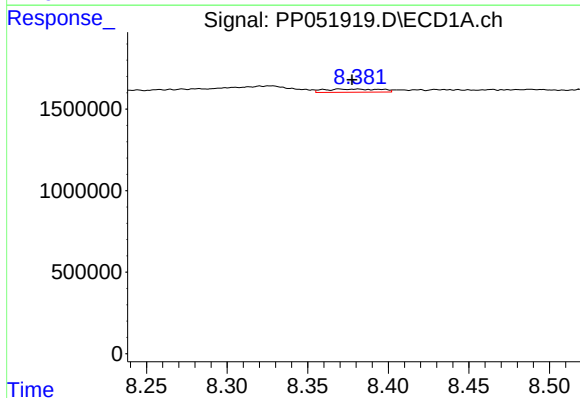
R.T.: 7.809 min
Delta R.T.: -0.019 min
Response: 27093
Conc: 0.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-6



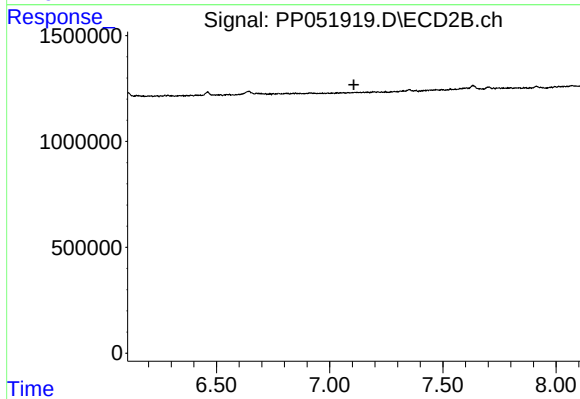
#36 AR-1262-1

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



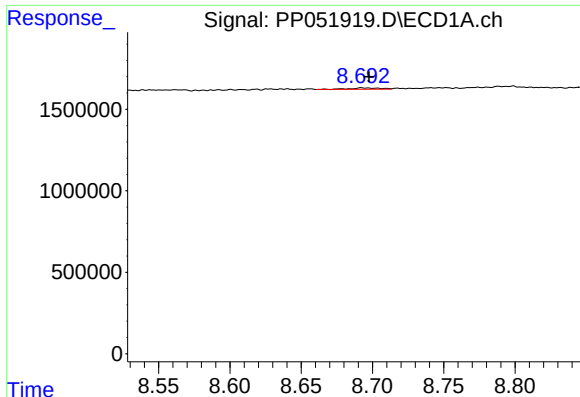
#37 AR-1262-2

R.T.: 8.381 min
Delta R.T.: 0.004 min
Response: 472945
Conc: 3.21 ng/ml



#37 AR-1262-2

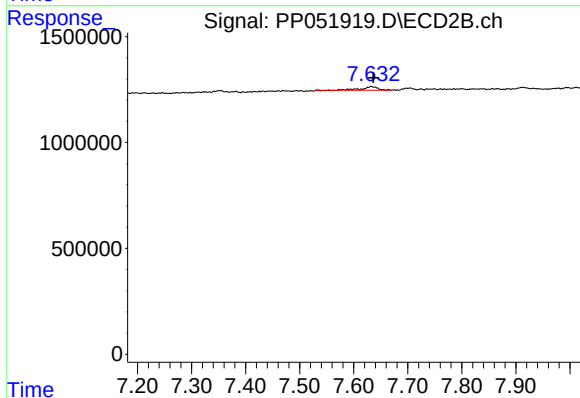
R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



#38 AR-1262-3

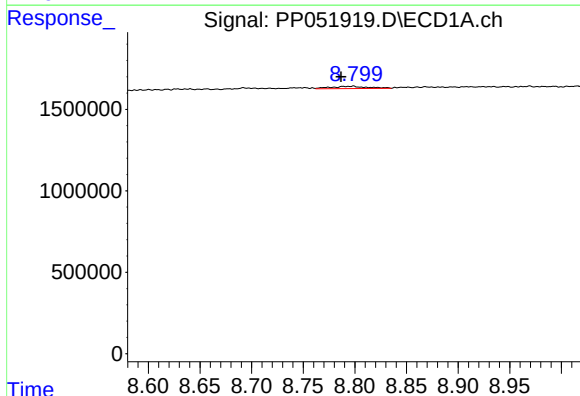
R.T.: 8.692 min
Delta R.T.: -0.005 min
Response: 123373
Conc: 1.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-6



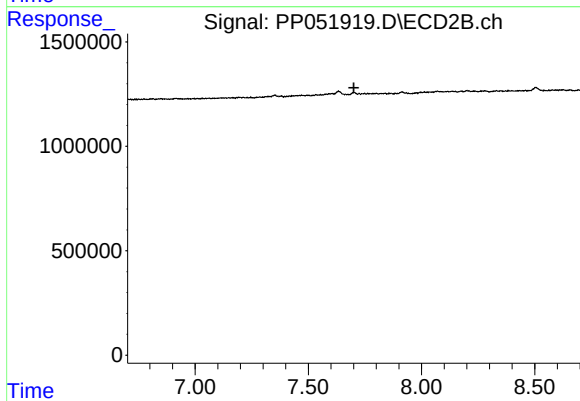
#38 AR-1262-3

R.T.: 7.633 min
Delta R.T.: -0.003 min
Response: 349684
Conc: 4.99 ng/ml



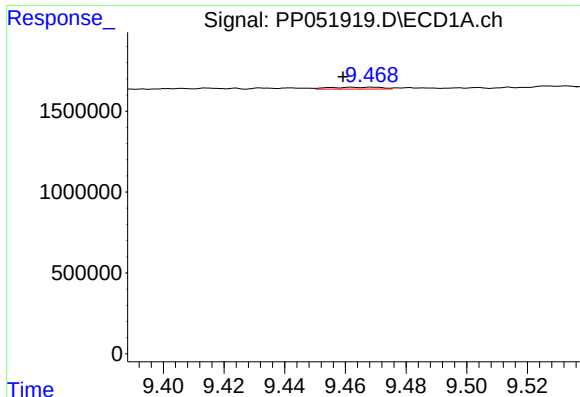
#39 AR-1262-4

R.T.: 8.798 min
Delta R.T.: 0.012 min
Response: 339102
Conc: 7.37 ng/ml



#39 AR-1262-4

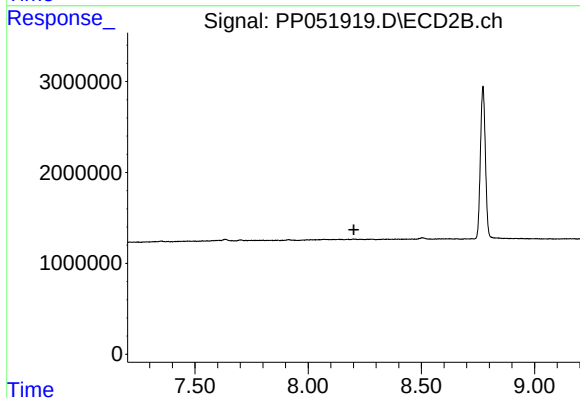
R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



#40 AR-1262-5

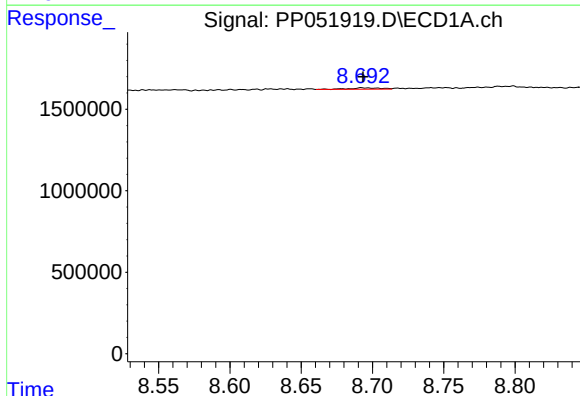
R.T.: 9.469 min
Delta R.T.: 0.010 min
Response: 140030
Conc: 2.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-6



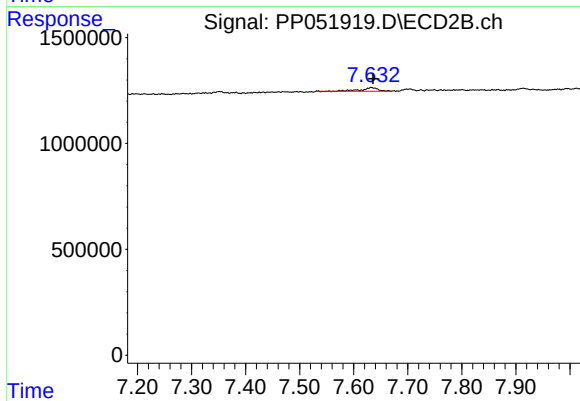
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



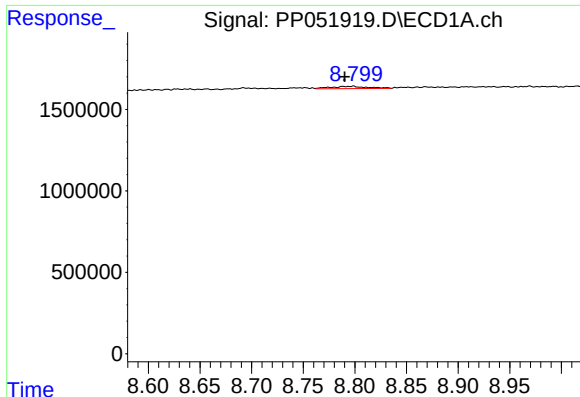
#41 AR-1268-1

R.T.: 8.692 min
Delta R.T.: -0.001 min
Response: 123373
Conc: 0.69 ng/ml



#41 AR-1268-1

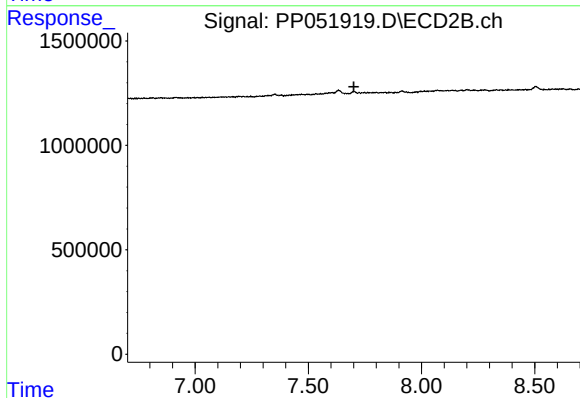
R.T.: 7.633 min
Delta R.T.: -0.003 min
Response: 349684
Conc: 1.76 ng/ml



#42 AR-1268-2

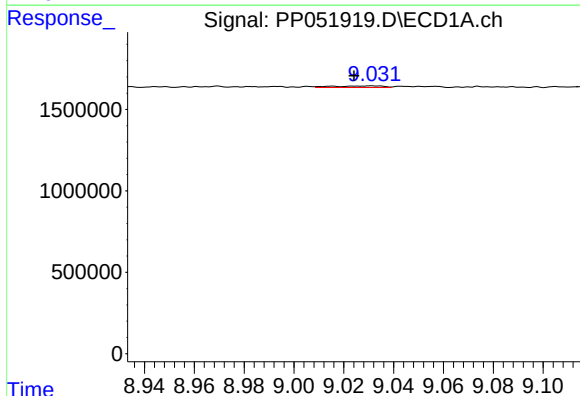
R.T.: 8.798 min
Delta R.T.: 0.008 min
Response: 339102
Conc: 2.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-6



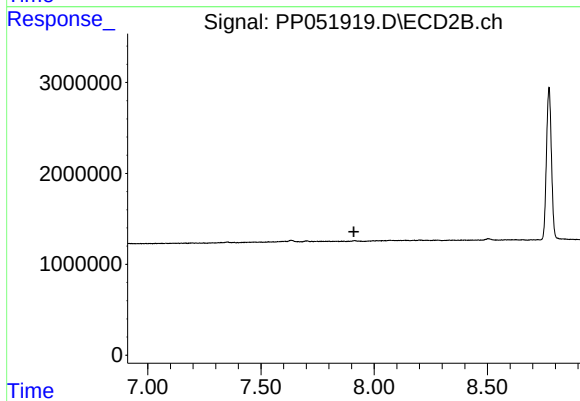
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



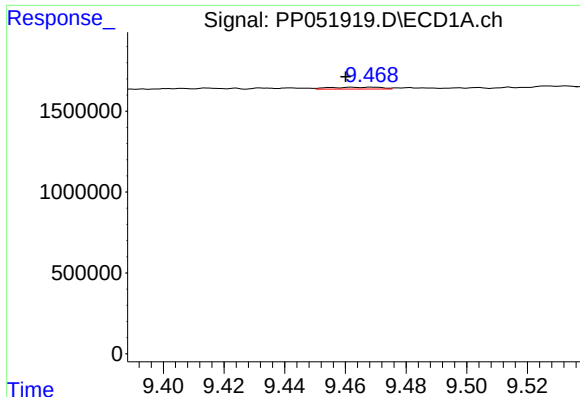
#43 AR-1268-3

R.T.: 9.032 min
Delta R.T.: 0.008 min
Response: 132572
Conc: 0.92 ng/ml



#43 AR-1268-3

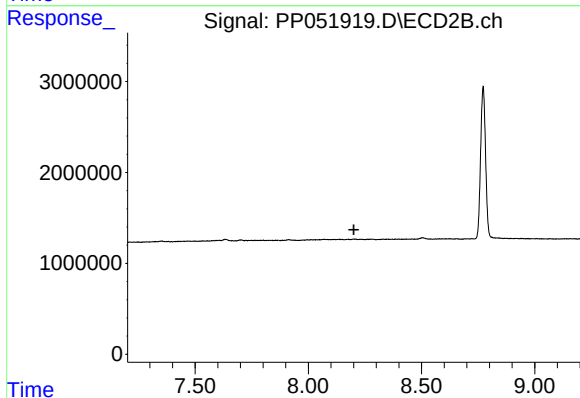
R.T.: 0.000 min
Exp R.T. : 7.910 min
Response: 0
Conc: N.D.



#44 AR-1268-4

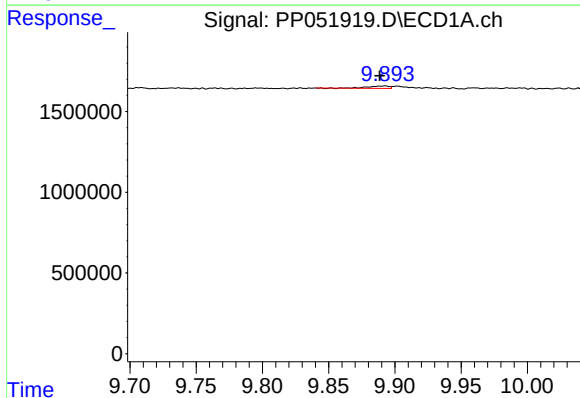
R.T.: 9.469 min
Delta R.T.: 0.009 min
Response: 140030
Conc: 2.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-6



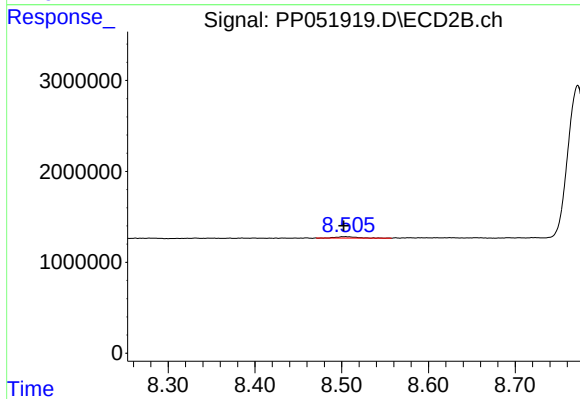
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.201 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.892 min
Delta R.T.: 0.004 min
Response: 162775
Conc: 0.35 ng/ml



#45 AR-1268-5

R.T.: 8.505 min
Delta R.T.: 0.002 min
Response: 223839
Conc: 0.48 ng/ml