

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100422\
 Data File : PP051918.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2022 18:50
 Operator : YP\AJ
 Sample : N4917-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 265393-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 21:52:39 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...	4.424	3.675	41291540	30816141	23.103	24.239
2)	SA Decachlor...	10.243	8.771	25449643	22371591	20.993	18.941
Target Compounds							
3)	L1 AR-1016-1	5.609	0.000	44941	0	0.992	N.D. #
4)	L1 AR-1016-2	5.609	0.000	44941	0	0.700	N.D. #
5)	L1 AR-1016-3	5.690	0.000	45631	0	1.142	N.D. #
7)	L1 AR-1016-5	6.072	0.000	51247	0	1.241	N.D. #
8)	L2 AR-1221-1	4.632	0.000	1266243	0	58.740	N.D. #
9)	L2 AR-1221-2	4.730	3.979	666647	775636	41.821	64.922 #
12)	L3 AR-1232-2	5.302f	0.000	75852	0	4.042	N.D. #
13)	L3 AR-1232-3	5.609	0.000	44941	0	1.513	N.D. #
15)	L3 AR-1232-5	5.872	0.000	81375	0	6.802	N.D. #
16)	L4 AR-1242-1	5.609	0.000	44941	0	1.096	N.D. #
17)	L4 AR-1242-2	5.609	0.000	44941	0	0.781	N.D. #
18)	L4 AR-1242-3	5.690	0.000	45631	0	1.274	N.D. #
20)	L4 AR-1242-5	6.524	0.000	419753	0	11.145	N.D. #
21)	L5 AR-1248-1	5.609	0.000	44941	0	1.437	N.D. #
22)	L5 AR-1248-2	5.872	0.000	81375	0	1.542	N.D. #
23)	L5 AR-1248-3	6.072	0.000	51247	0	0.828	N.D. #
24)	L5 AR-1248-4	6.462f	0.000	286931	0	4.162	N.D. #
25)	L5 AR-1248-5	6.524	0.000	419753	0	6.150	N.D. #
26)	L6 AR-1254-1	6.462	0.000	286931	0	4.205	N.D. #
27)	L6 AR-1254-2	6.682	0.000	393837	0	3.848	N.D. #
28)	L6 AR-1254-3	7.047	0.000	531704	0	5.193	N.D. #
29)	L6 AR-1254-4	7.351f	0.000	338039	0	4.712	N.D. #
31)	L7 AR-1260-1	7.195	0.000	63290	0	0.890	N.D. #
32)	L7 AR-1260-2	7.486f	6.460	117810	295460	1.442	3.511 #
33)	L7 AR-1260-3	0.000	6.640	0	297840	N.D.	3.826 #
34)	L7 AR-1260-4	8.067	0.000	348500	0	5.321	N.D. #
38)	L8 AR-1262-3	8.700	7.635	148688	270138	1.444	3.852 #
39)	L8 AR-1262-4	8.788	0.000	476069	0	10.341	N.D. #
40)	L8 AR-1262-5	9.462	0.000	244279	0	4.287	N.D. #
41)	L9 AR-1268-1	8.700	7.635	148688	270138	0.834	1.361 #
42)	L9 AR-1268-2	8.788	0.000	476069	0	2.872	N.D. #
43)	L9 AR-1268-3	9.027	0.000	222444	0	1.552	N.D. #
44)	L9 AR-1268-4	9.462	0.000	244279	0	3.814	N.D. #
45)	L9 AR-1268-5	9.900	8.505	325304	182431	0.708	0.391 #

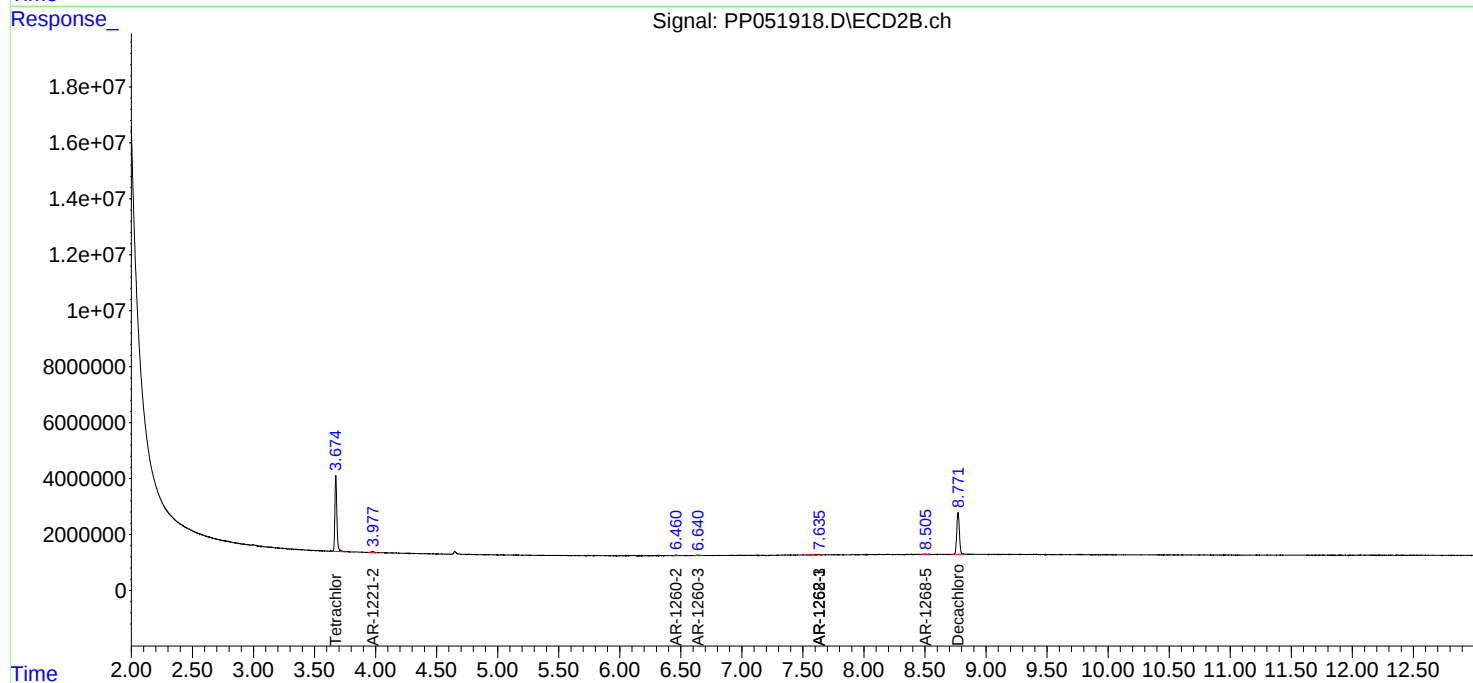
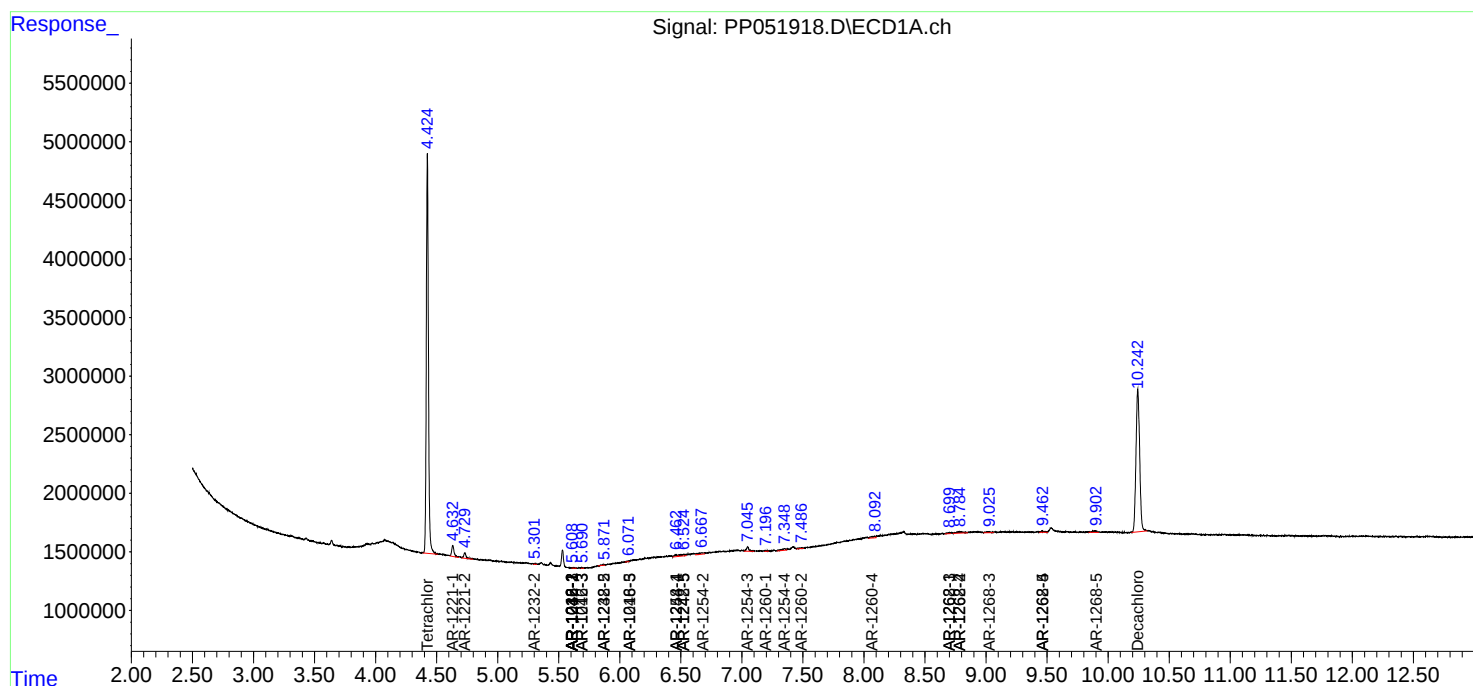
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

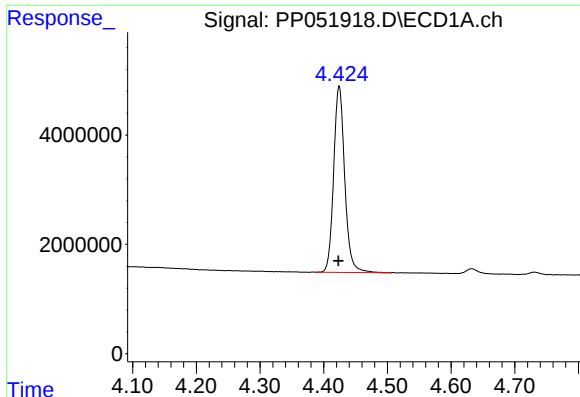
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100422\
Data File : PP051918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2022 18:50
Operator : YP\AJ
Sample : N4917-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
265393-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 21:52:39 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

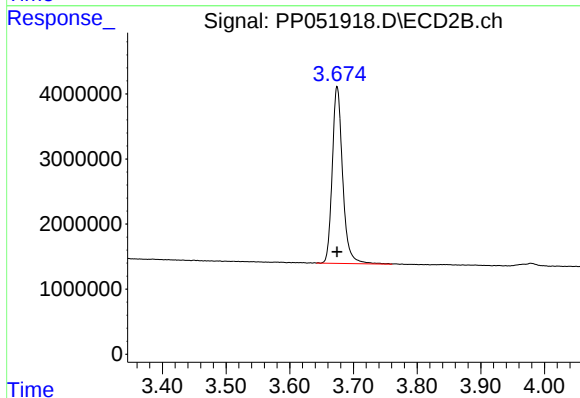




#1 Tetrachloro-m-xylene

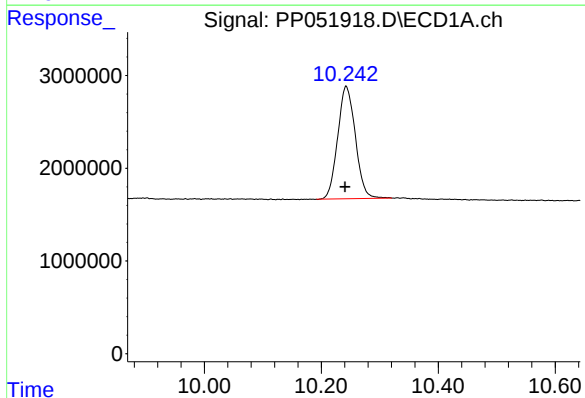
R.T.: 4.424 min
Delta R.T.: 0.001 min
Response: 41291540
Conc: 23.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-5



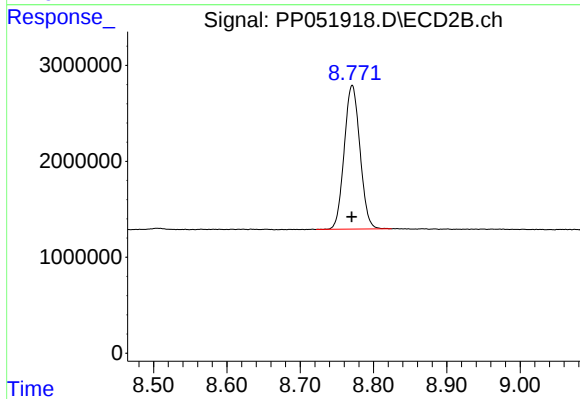
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: 0.000 min
Response: 30816141
Conc: 24.24 ng/ml



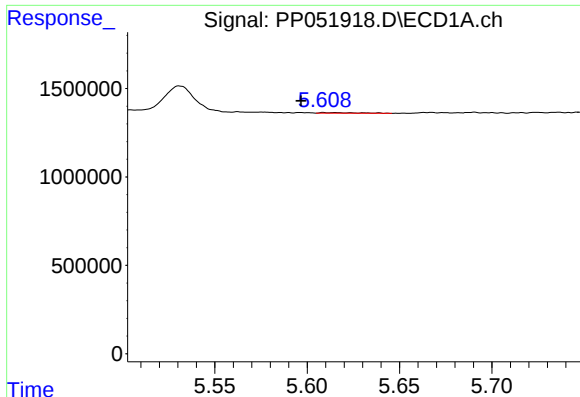
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: 0.002 min
Response: 25449643
Conc: 20.99 ng/ml



#2 Decachlorobiphenyl

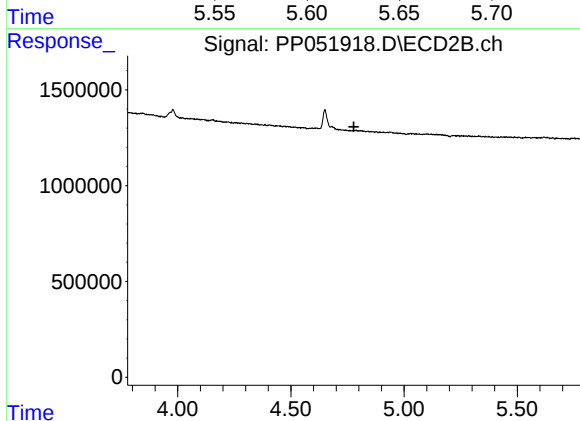
R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 22371591
Conc: 18.94 ng/ml



#3 AR-1016-1

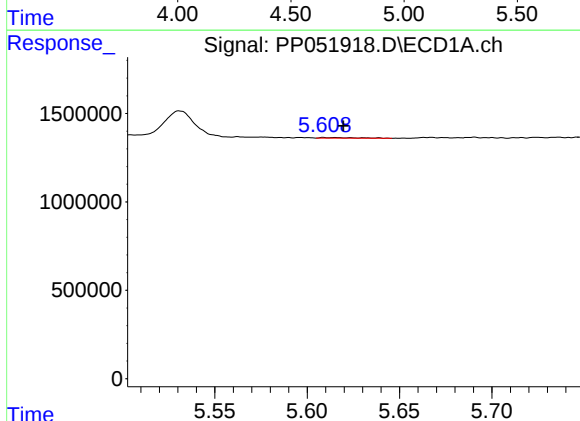
R.T.: 5.609 min
Delta R.T.: 0.012 min
Response: 44941
Conc: 0.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-5



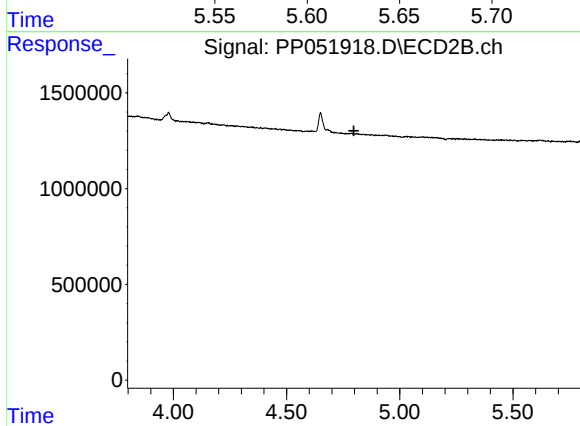
#3 AR-1016-1

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



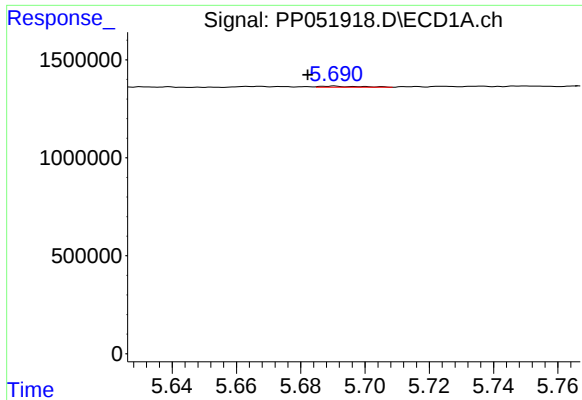
#4 AR-1016-2

R.T.: 5.609 min
Delta R.T.: -0.011 min
Response: 44941
Conc: 0.70 ng/ml



#4 AR-1016-2

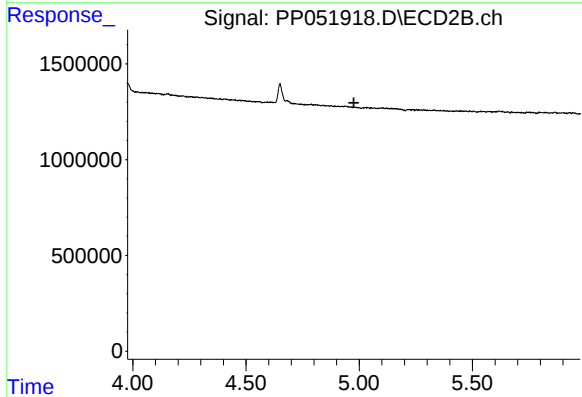
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#5 AR-1016-3

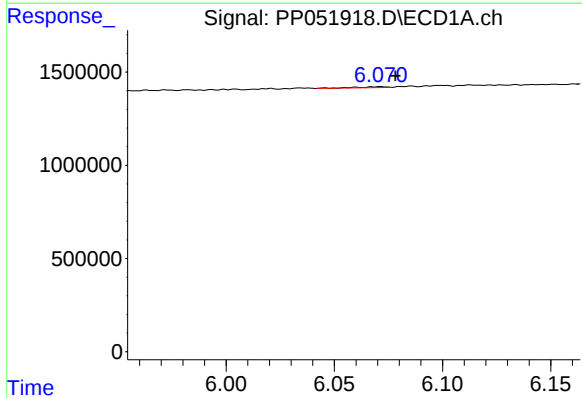
R.T.: 5.690 min
Delta R.T.: 0.008 min
Response: 45631
Conc: 1.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-5



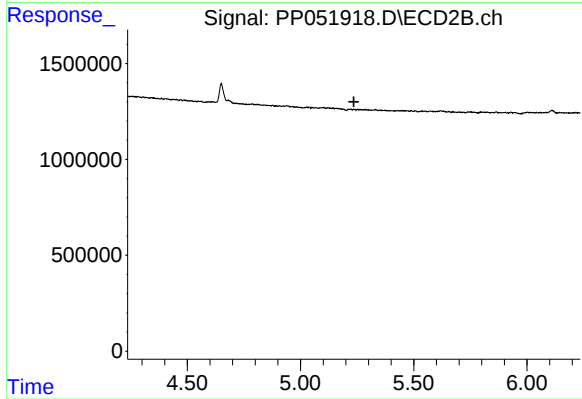
#5 AR-1016-3

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



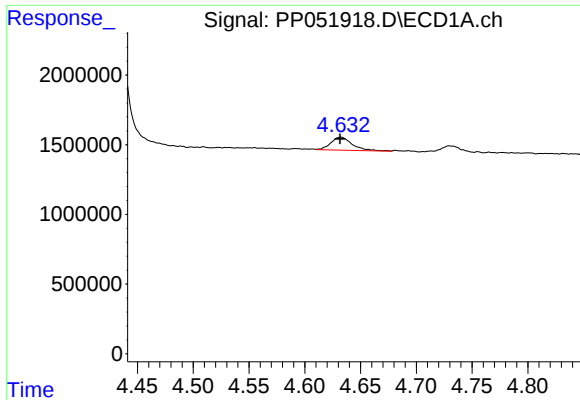
#7 AR-1016-5

R.T.: 6.072 min
Delta R.T.: -0.007 min
Response: 51247
Conc: 1.24 ng/ml



#7 AR-1016-5

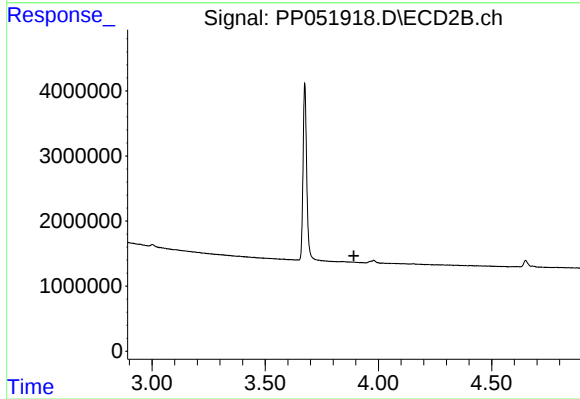
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



#8 AR-1221-1

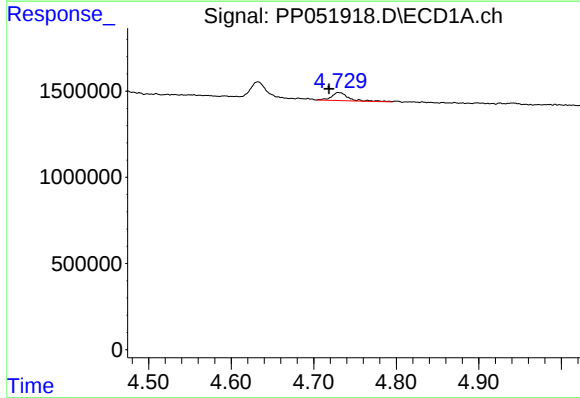
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 1266243
Conc: 58.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-5



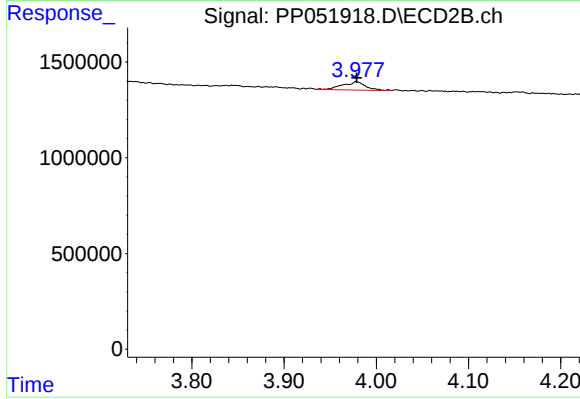
#8 AR-1221-1

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



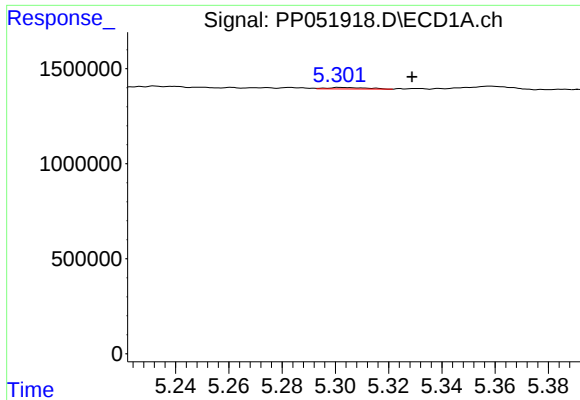
#9 AR-1221-2

R.T.: 4.730 min
Delta R.T.: 0.012 min
Response: 666647
Conc: 41.82 ng/ml



#9 AR-1221-2

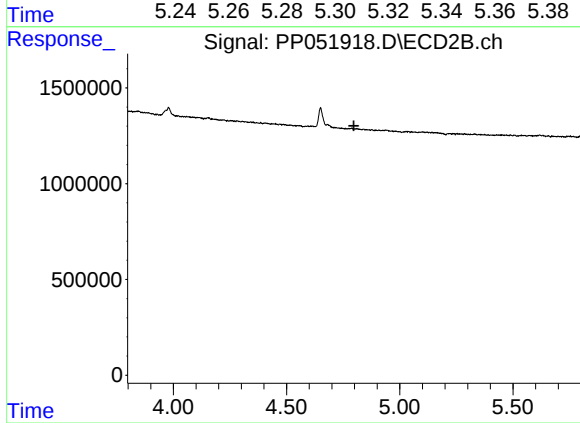
R.T.: 3.979 min
Delta R.T.: 0.000 min
Response: 775636
Conc: 64.92 ng/ml



#12 AR-1232-2

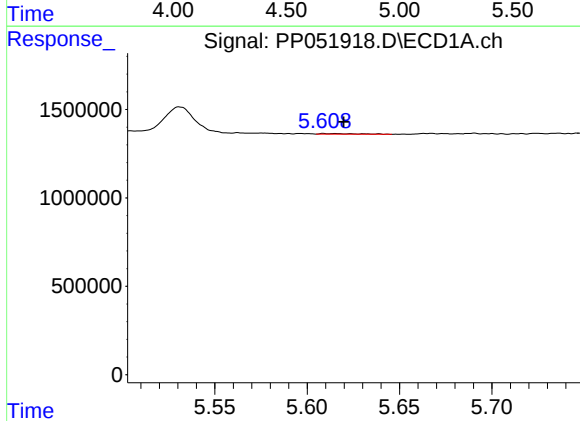
R.T.: 5.302 min
Delta R.T.: -0.027 min
Response: 75852
Conc: 4.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-5



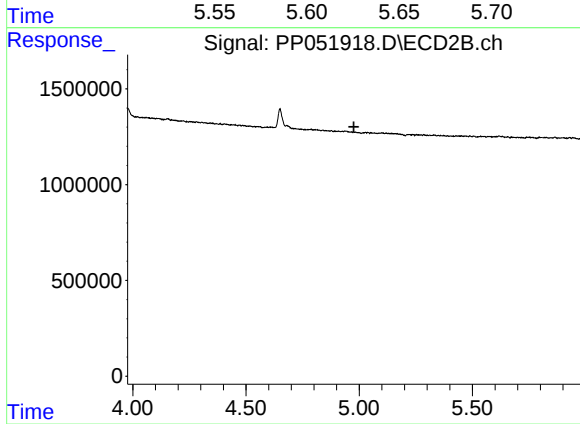
#12 AR-1232-2

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



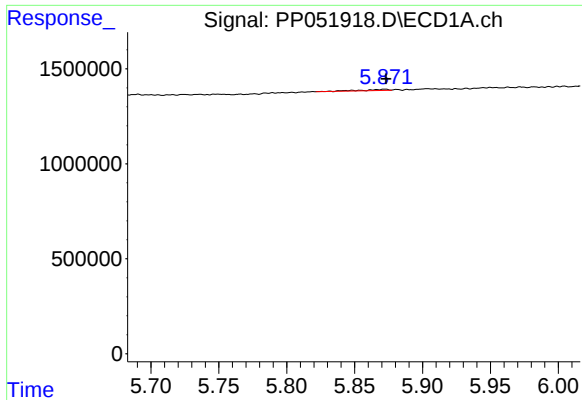
#13 AR-1232-3

R.T.: 5.609 min
Delta R.T.: -0.011 min
Response: 44941
Conc: 1.51 ng/ml



#13 AR-1232-3

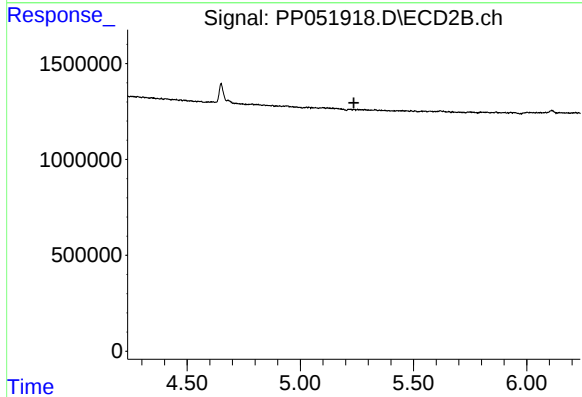
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#15 AR-1232-5

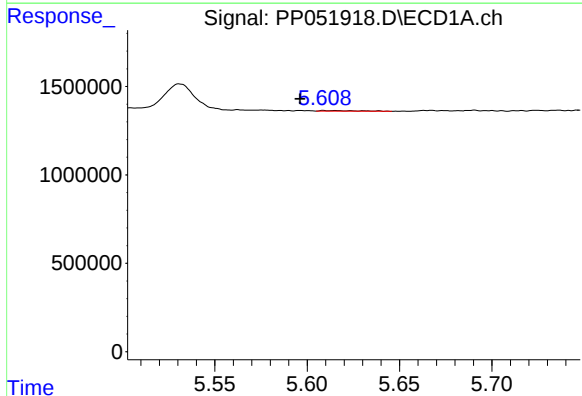
R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 81375
Conc: 6.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-5



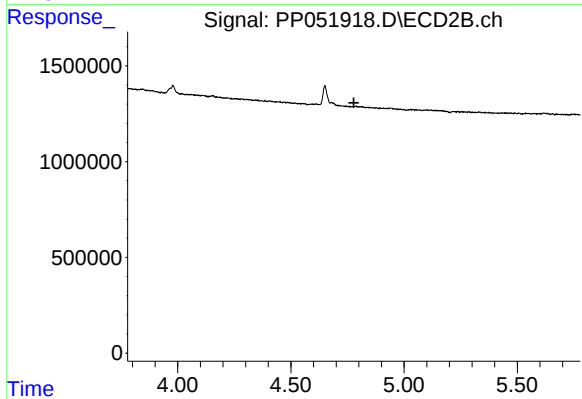
#15 AR-1232-5

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



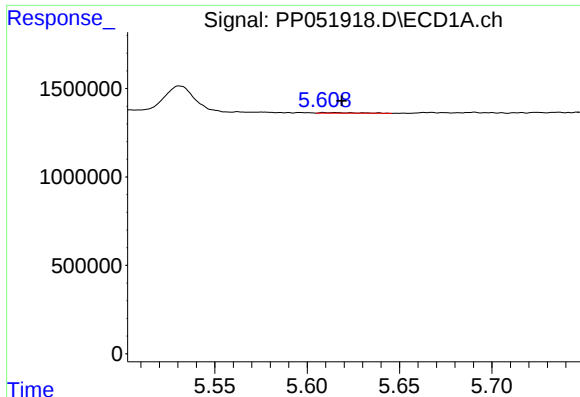
#16 AR-1242-1

R.T.: 5.609 min
Delta R.T.: 0.013 min
Response: 44941
Conc: 1.10 ng/ml



#16 AR-1242-1

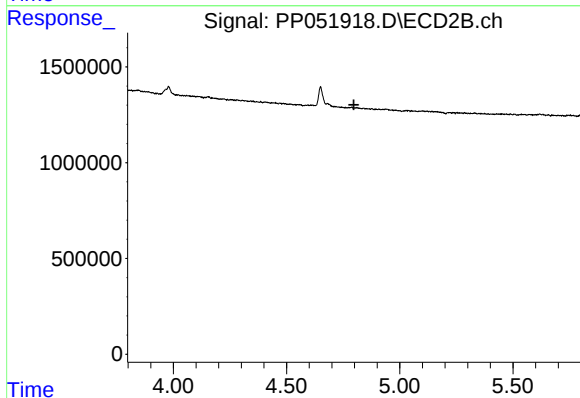
R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



#17 AR-1242-2

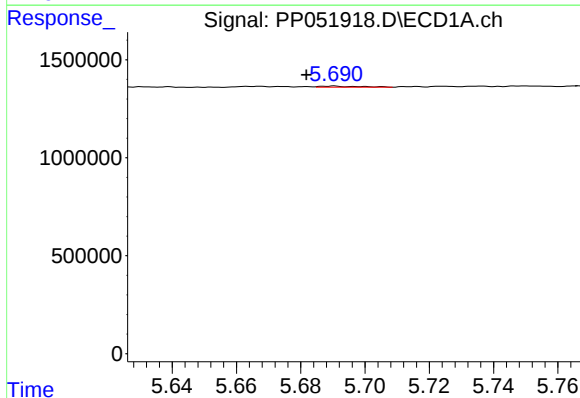
R.T.: 5.609 min
Delta R.T.: -0.010 min
Response: 44941
Conc: 0.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-5



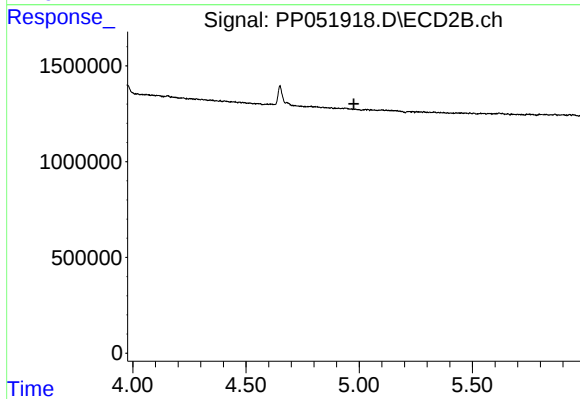
#17 AR-1242-2

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



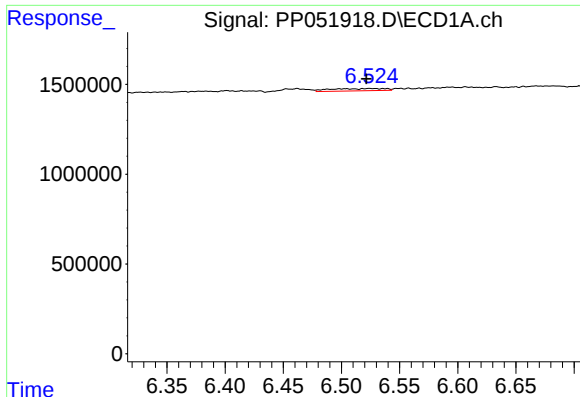
#18 AR-1242-3

R.T.: 5.690 min
Delta R.T.: 0.008 min
Response: 45631
Conc: 1.27 ng/ml



#18 AR-1242-3

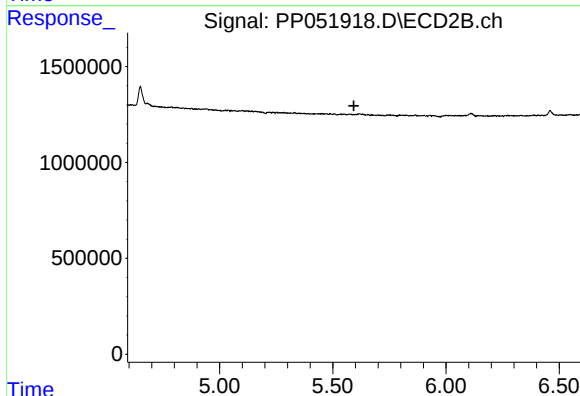
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#20 AR-1242-5

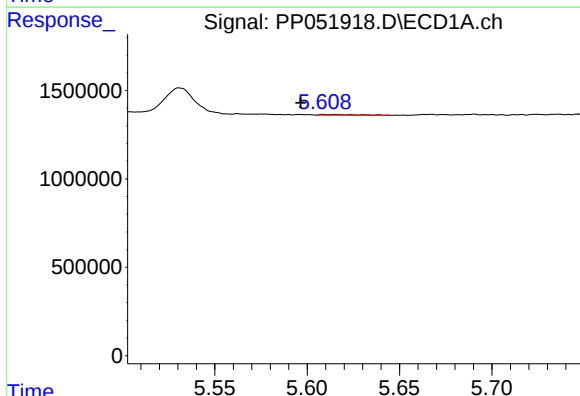
R.T.: 6.524 min
Delta R.T.: 0.003 min
Response: 419753
Conc: 11.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-5



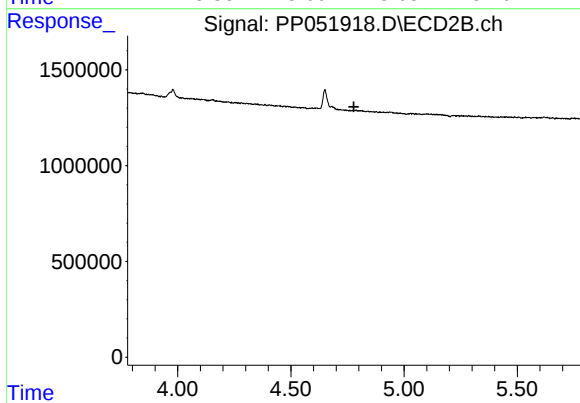
#20 AR-1242-5

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



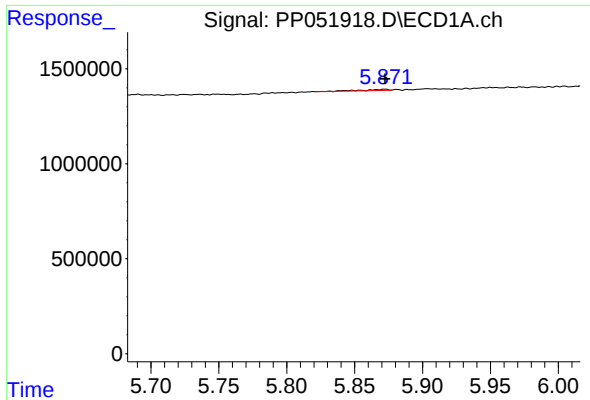
#21 AR-1248-1

R.T.: 5.609 min
Delta R.T.: 0.013 min
Response: 44941
Conc: 1.44 ng/ml



#21 AR-1248-1

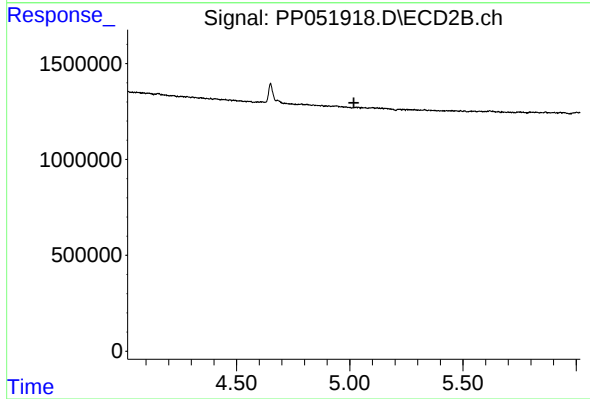
R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



#22 AR-1248-2

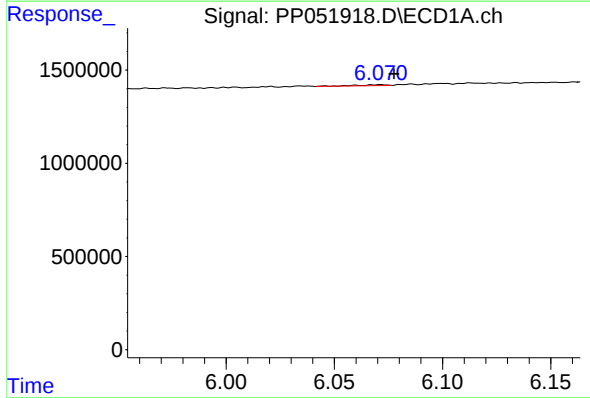
R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 81375
Conc: 1.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-5



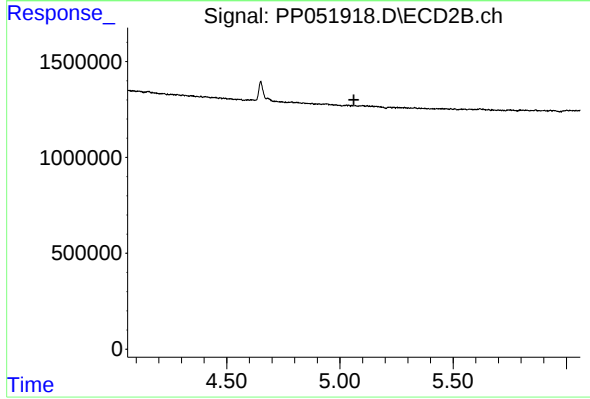
#22 AR-1248-2

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



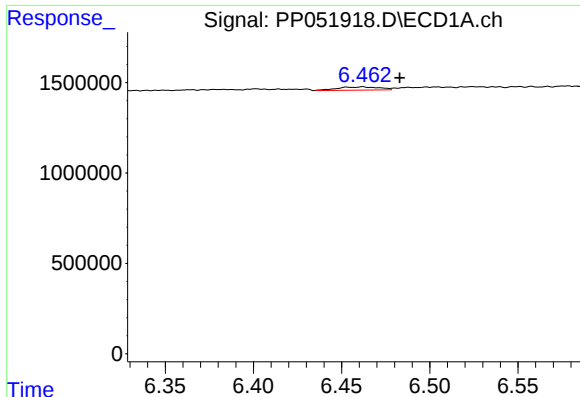
#23 AR-1248-3

R.T.: 6.072 min
Delta R.T.: -0.006 min
Response: 51247
Conc: 0.83 ng/ml



#23 AR-1248-3

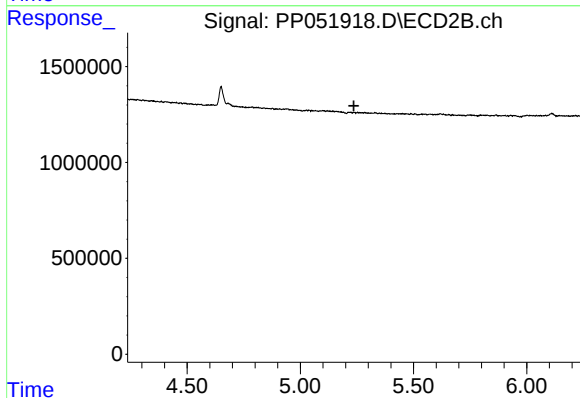
R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



#24 AR-1248-4

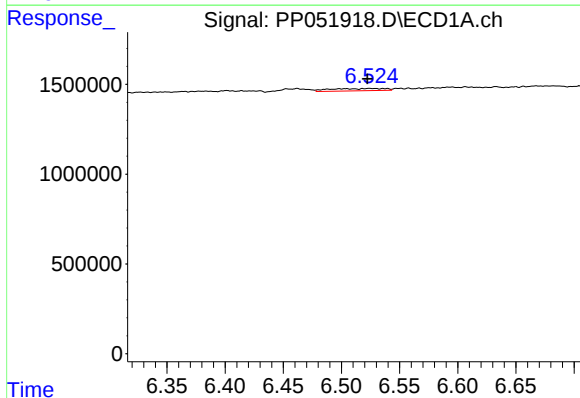
R.T.: 6.462 min
Delta R.T.: -0.021 min
Response: 286931
Conc: 4.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-5



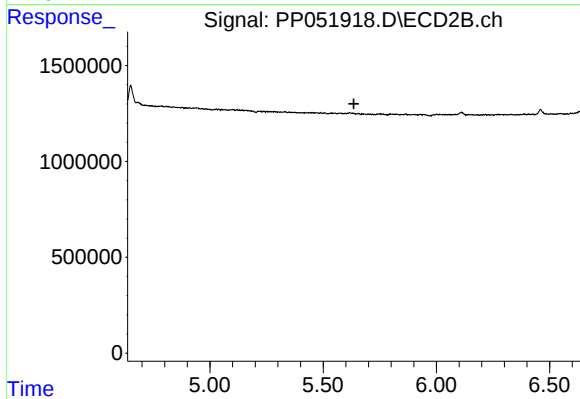
#24 AR-1248-4

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



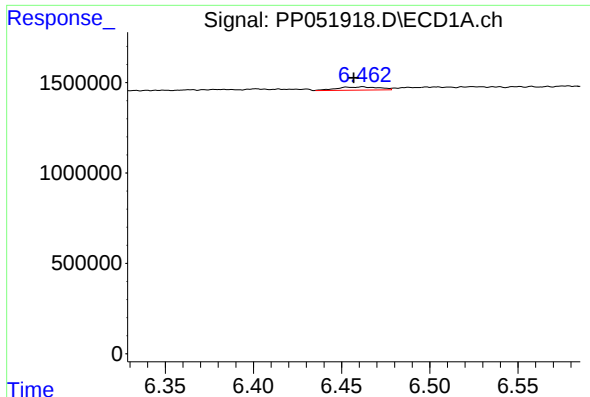
#25 AR-1248-5

R.T.: 6.524 min
Delta R.T.: 0.002 min
Response: 419753
Conc: 6.15 ng/ml



#25 AR-1248-5

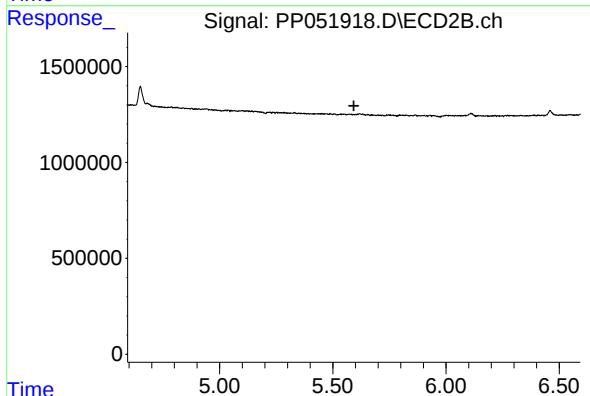
R.T.: 0.000 min
Exp R.T. : 5.636 min
Response: 0
Conc: N.D.



#26 AR-1254-1

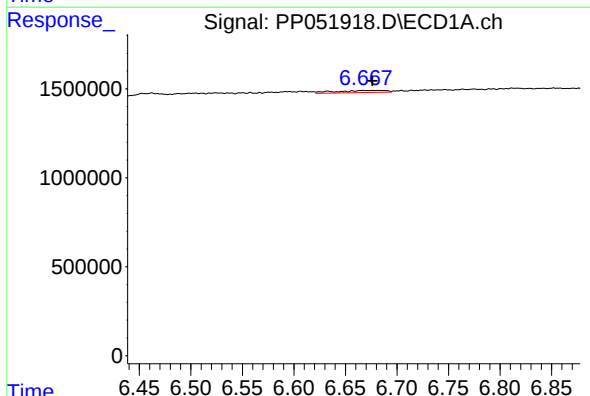
R.T.: 6.462 min
Delta R.T.: 0.005 min
Response: 286931
Conc: 4.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-5



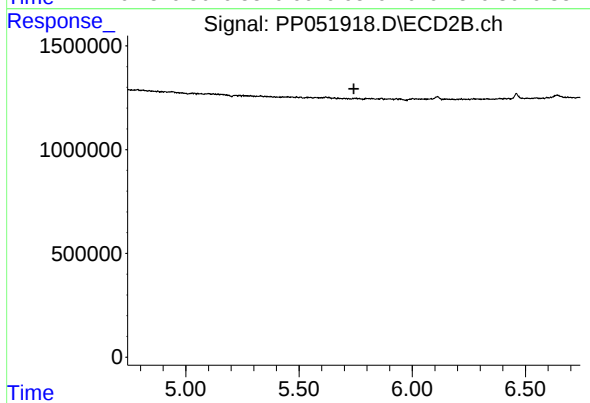
#26 AR-1254-1

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



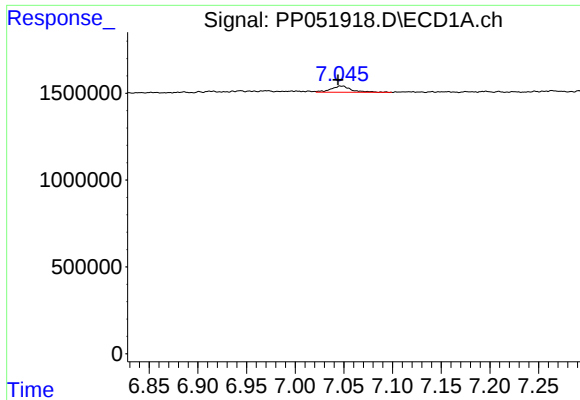
#27 AR-1254-2

R.T.: 6.682 min
Delta R.T.: 0.006 min
Response: 393837
Conc: 3.85 ng/ml



#27 AR-1254-2

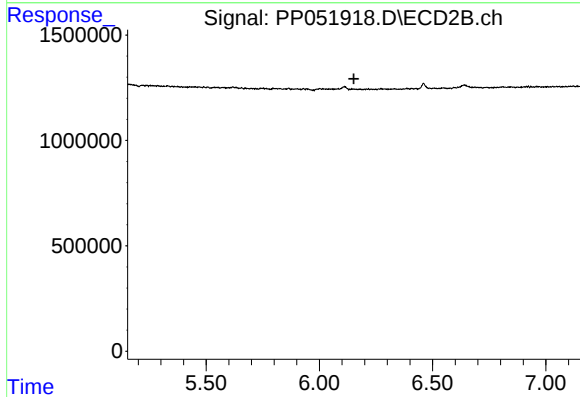
R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



#28 AR-1254-3

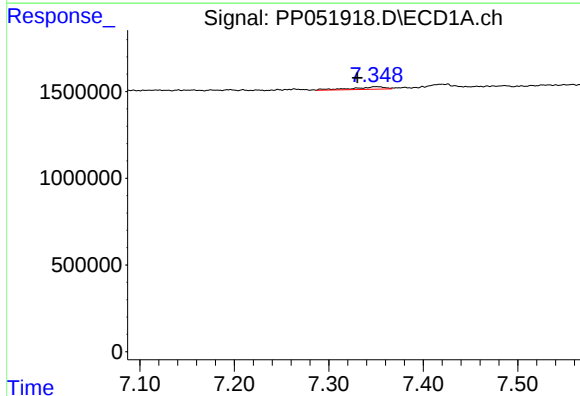
R.T.: 7.047 min
Delta R.T.: 0.003 min
Response: 531704
Conc: 5.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-5



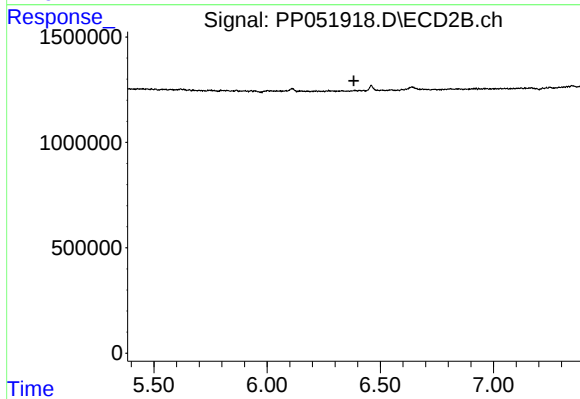
#28 AR-1254-3

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



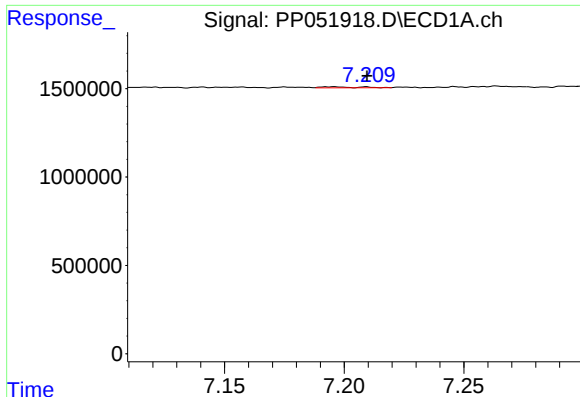
#29 AR-1254-4

R.T.: 7.351 min
Delta R.T.: 0.020 min
Response: 338039
Conc: 4.71 ng/ml



#29 AR-1254-4

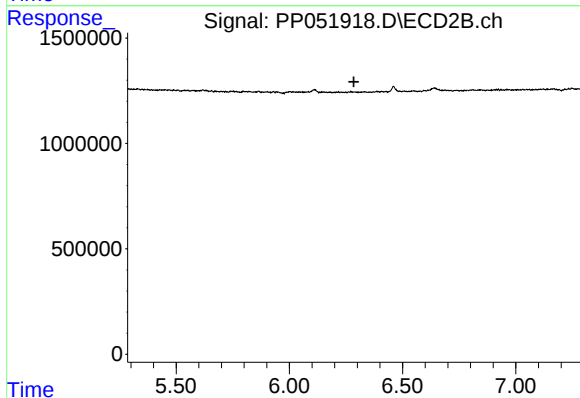
R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



#31 AR-1260-1

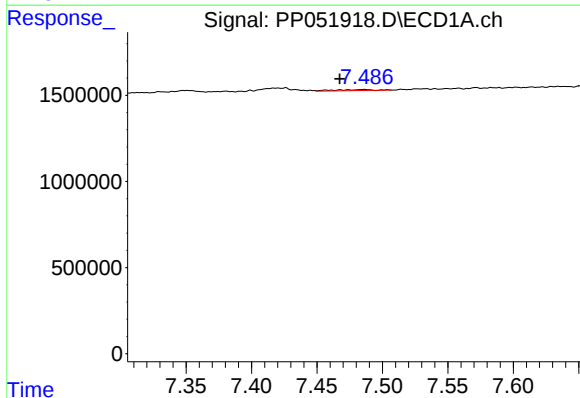
R.T.: 7.195 min
Delta R.T.: -0.014 min
Response: 63290
Conc: 0.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-5



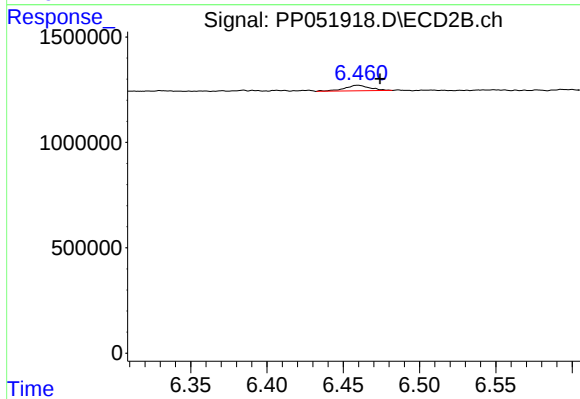
#31 AR-1260-1

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



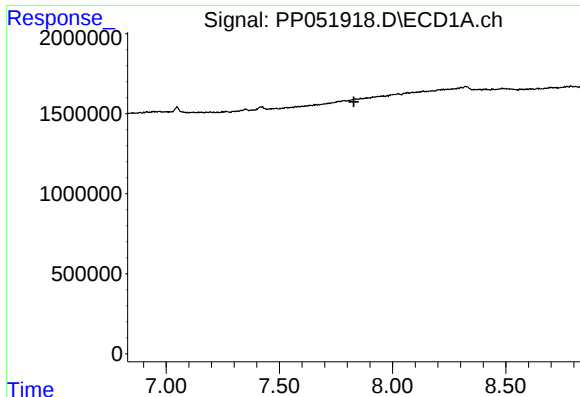
#32 AR-1260-2

R.T.: 7.486 min
Delta R.T.: 0.019 min
Response: 117810
Conc: 1.44 ng/ml



#32 AR-1260-2

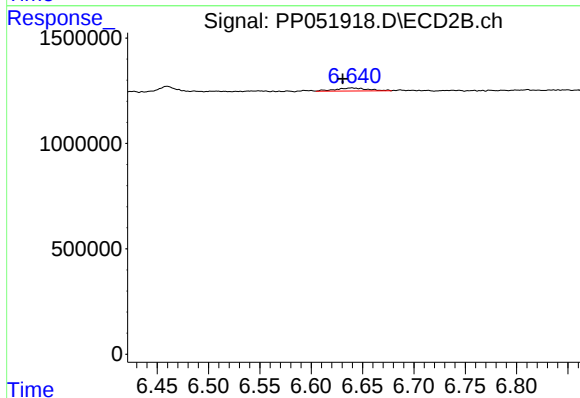
R.T.: 6.460 min
Delta R.T.: -0.015 min
Response: 295460
Conc: 3.51 ng/ml



#33 AR-1260-3

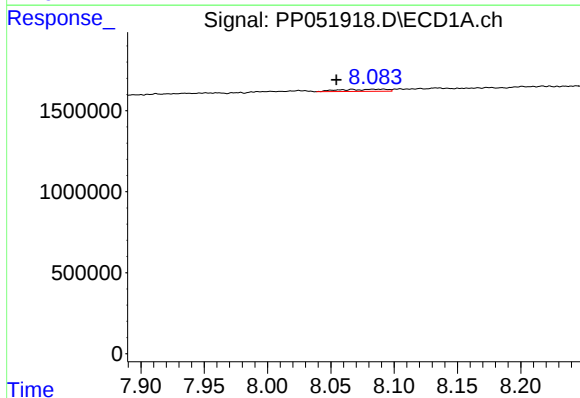
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
265393-5



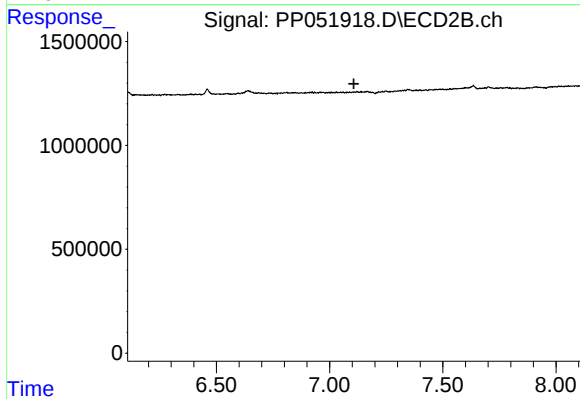
#33 AR-1260-3

R.T.: 6.640 min
Delta R.T.: 0.009 min
Response: 297840
Conc: 3.83 ng/ml



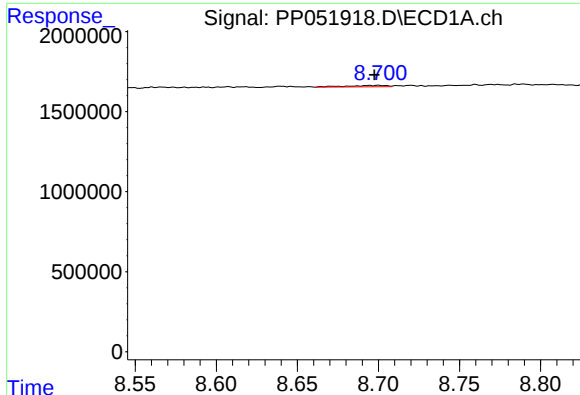
#34 AR-1260-4

R.T.: 8.067 min
Delta R.T.: 0.013 min
Response: 348500
Conc: 5.32 ng/ml



#34 AR-1260-4

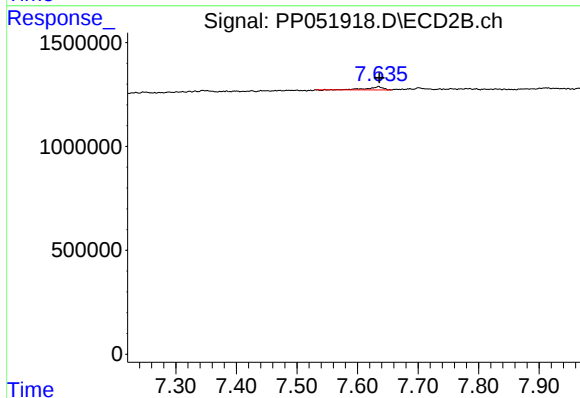
R.T.: 0.000 min
Exp R.T.: 7.108 min
Response: 0
Conc: N.D.



#38 AR-1262-3

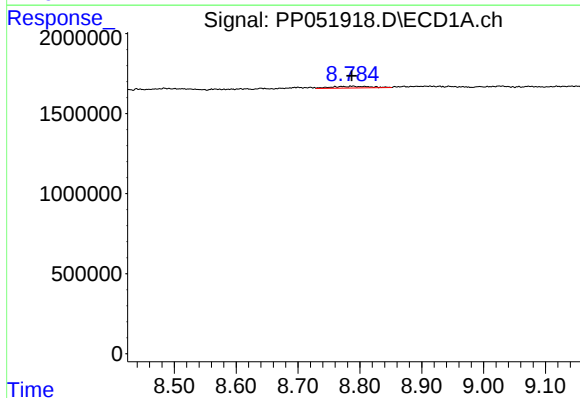
R.T.: 8.700 min
Delta R.T.: 0.002 min
Response: 148688
Conc: 1.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-5



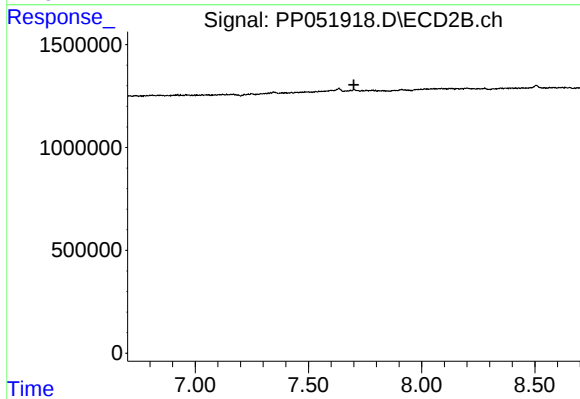
#38 AR-1262-3

R.T.: 7.635 min
Delta R.T.: -0.001 min
Response: 270138
Conc: 3.85 ng/ml



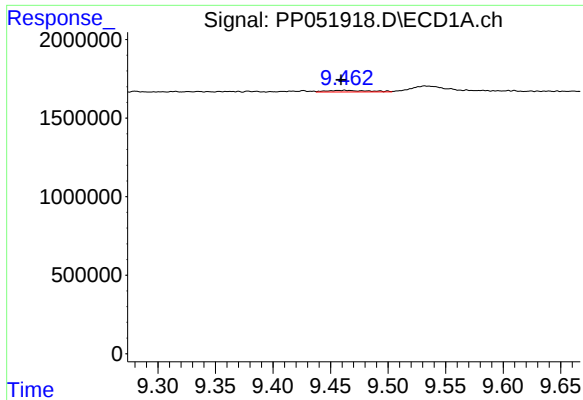
#39 AR-1262-4

R.T.: 8.788 min
Delta R.T.: 0.001 min
Response: 476069
Conc: 10.34 ng/ml



#39 AR-1262-4

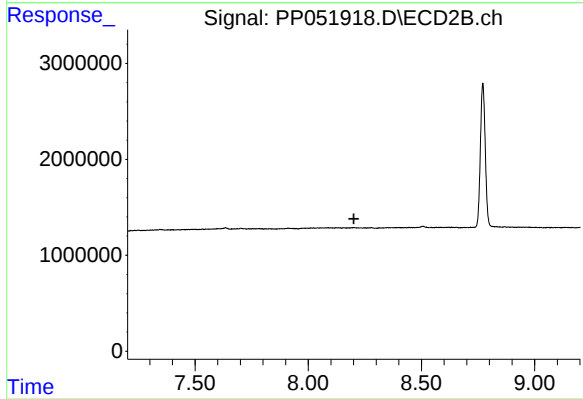
R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



#40 AR-1262-5

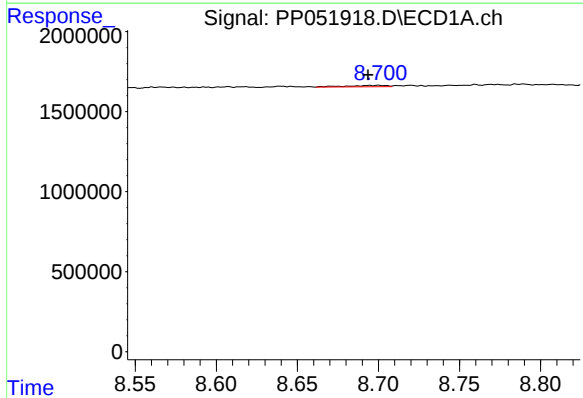
R.T.: 9.462 min
Delta R.T.: 0.003 min
Response: 244279
Conc: 4.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-5



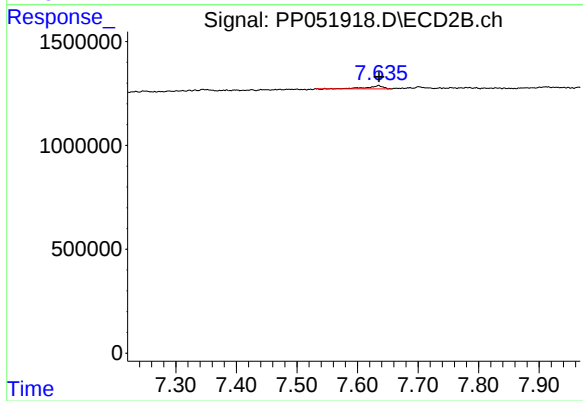
#40 AR-1262-5

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



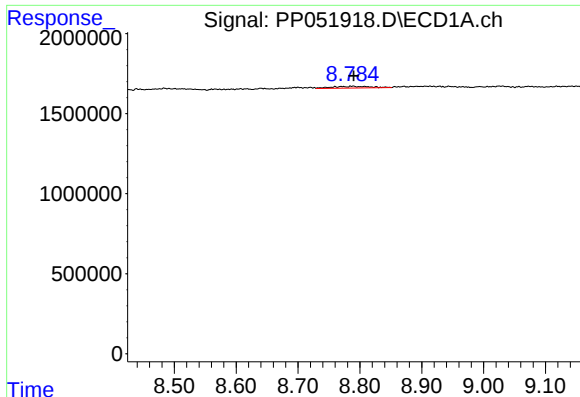
#41 AR-1268-1

R.T.: 8.700 min
Delta R.T.: 0.006 min
Response: 148688
Conc: 0.83 ng/ml



#41 AR-1268-1

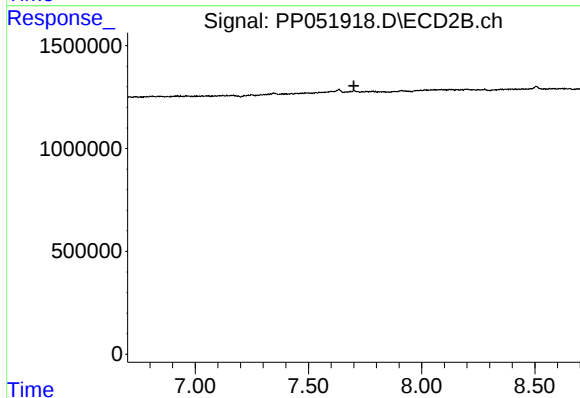
R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 270138
Conc: 1.36 ng/ml



#42 AR-1268-2

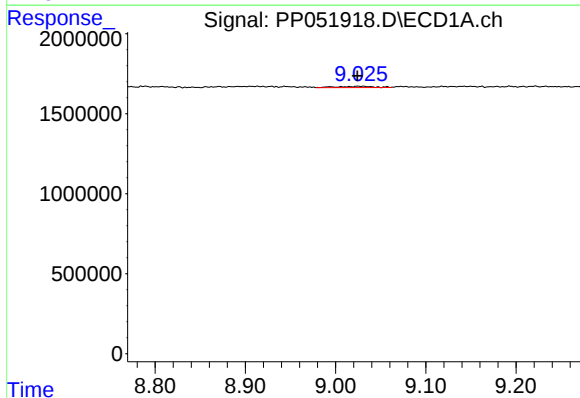
R.T.: 8.788 min
Delta R.T.: -0.002 min
Response: 476069
Conc: 2.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-5



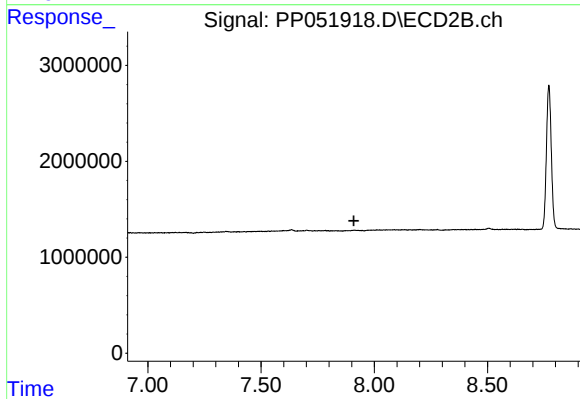
#42 AR-1268-2

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



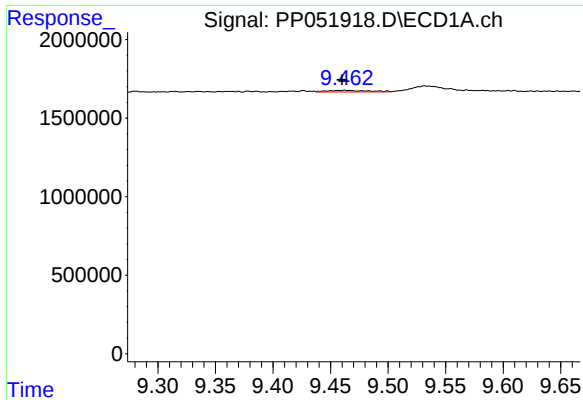
#43 AR-1268-3

R.T.: 9.027 min
Delta R.T.: 0.002 min
Response: 222444
Conc: 1.55 ng/ml



#43 AR-1268-3

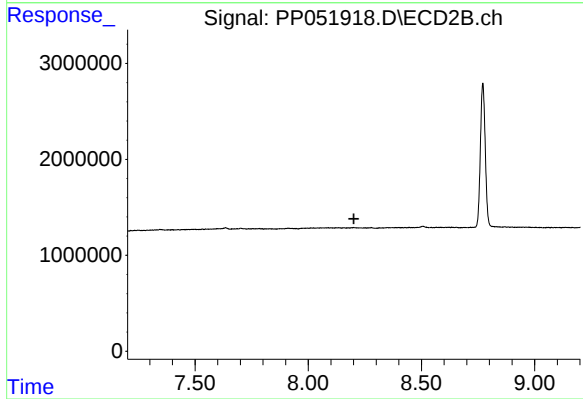
R.T.: 0.000 min
Exp R.T. : 7.910 min
Response: 0
Conc: N.D.



#44 AR-1268-4

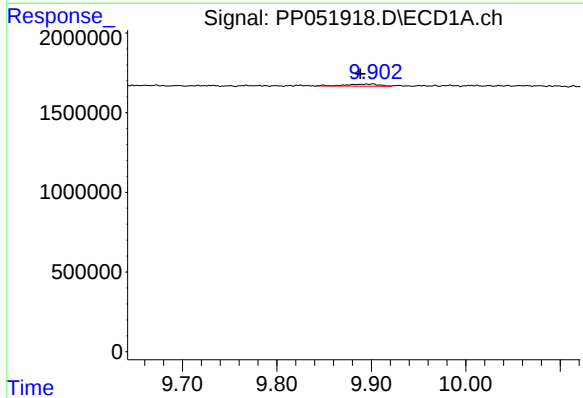
R.T.: 9.462 min
Delta R.T.: 0.002 min
Response: 244279
Conc: 3.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
265393-5



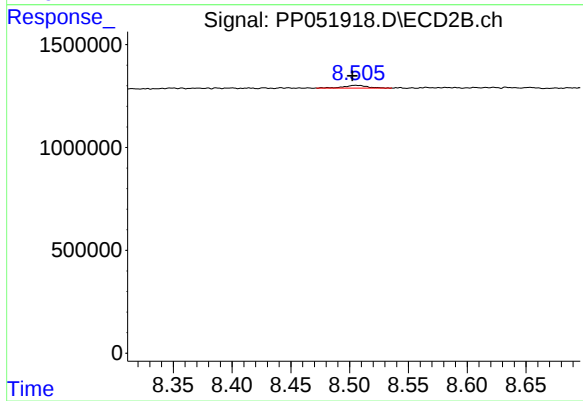
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.900 min
Delta R.T.: 0.011 min
Response: 325304
Conc: 0.71 ng/ml



#45 AR-1268-5

R.T.: 8.505 min
Delta R.T.: 0.003 min
Response: 182431
Conc: 0.39 ng/ml