

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101823\
 Data File : PP061040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2023 17:58
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 18:10:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 2023
 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...	4.551	3.688	39372810	24417691	17.910	18.060
2)	SA Decachlor...	10.507	8.753	32123064	25992116	20.513	17.287
Target Compounds							
3)	L1 AR-1016-1	0.000	4.797	0	740798	N.D.	14.234 #
4)	L1 AR-1016-2	0.000	4.797	0	740798	N.D.	10.344 #
5)	L1 AR-1016-3	5.812f	0.000	1045673	0	16.733	N.D. #
6)	L1 AR-1016-4	0.000	5.037	0	807682	N.D.	24.970 #
7)	L1 AR-1016-5	0.000	5.245	0	736477	N.D.	17.639 #
9)	L2 AR-1221-2	4.864	3.992	665013	389037	32.019	26.483
12)	L3 AR-1232-2	0.000	4.797	0	740798	N.D.	22.401 #
14)	L3 AR-1232-4	0.000	5.068	0	141345	N.D.	8.414 #
15)	L3 AR-1232-5	0.000	5.245	0	736477	N.D.	39.206 #
16)	L4 AR-1242-1	0.000	4.797	0	740798	N.D.	18.351 #
17)	L4 AR-1242-2	0.000	4.797	0	740798	N.D.	13.530 #
18)	L4 AR-1242-3	5.812f	0.000	1045673	0	21.063	N.D. #
19)	L4 AR-1242-4	0.000	5.068	0	141345	N.D.	4.499 #
20)	L4 AR-1242-5	6.670	5.621f	3385887	2038112	83.445	52.126 #
21)	L5 AR-1248-1	0.000	4.797	0	740798	N.D.	23.994 #
22)	L5 AR-1248-2	0.000	5.037	0	807682	N.D.	18.437 #
23)	L5 AR-1248-3	0.000	5.068	0	141345	N.D.	3.049 #
24)	L5 AR-1248-4	6.610f	5.245	6268010	736477	82.035	13.323 #
25)	L5 AR-1248-5	6.670	5.621f	3385887	2038112	45.883	39.095
26)	L6 AR-1254-1	6.610	5.621f	6268010	2038112	79.253	26.379 #
27)	L6 AR-1254-2	6.833	0.000	756335	0	6.349	N.D. #
28)	L6 AR-1254-3	7.204	0.000	1876892	0	15.342	N.D. #
29)	L6 AR-1254-4	7.505	0.000	1008613	0	11.459	N.D. #
30)	L6 AR-1254-5	7.936f	0.000	353578	0	3.561	N.D. #
32)	L7 AR-1260-2	7.639	6.455	482530	1004533	4.445	10.201 #
33)	L7 AR-1260-3	7.991	6.611	221208	522527	3.183	5.525 #
35)	L7 AR-1260-5	8.589f	0.000	426359	0	2.643	N.D. #
36)	L8 AR-1262-1	7.991	0.000	221208	0	1.761	N.D. #
37)	L8 AR-1262-2	8.589f	0.000	426359	0	1.927	N.D. #
38)	L8 AR-1262-3	8.883	7.640	64045	1655393	0.426	19.773 #
39)	L8 AR-1262-4	9.017f	0.000	147530	0	1.304	N.D. #
41)	L9 AR-1268-1	8.883	7.640	64045	1655393	0.246	6.900 #
42)	L9 AR-1268-2	9.017f	0.000	147530	0	0.629	N.D. #

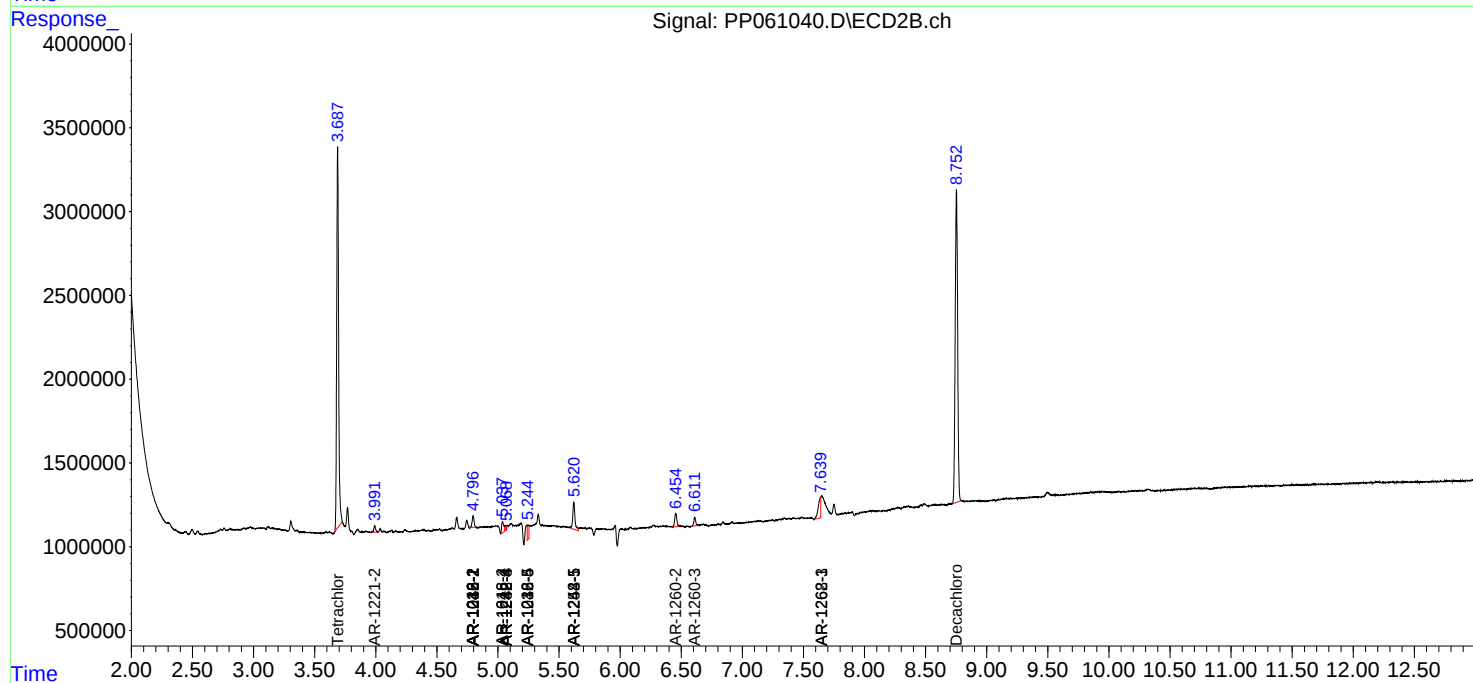
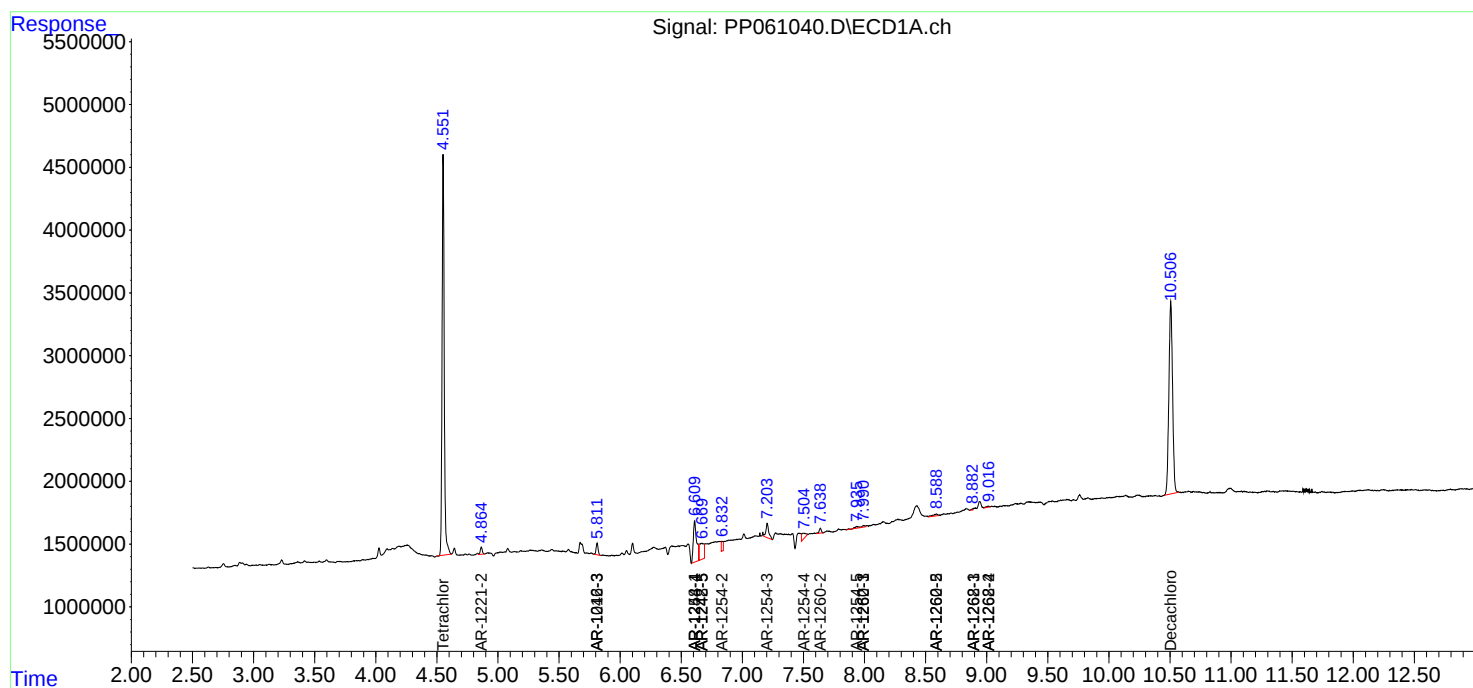
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

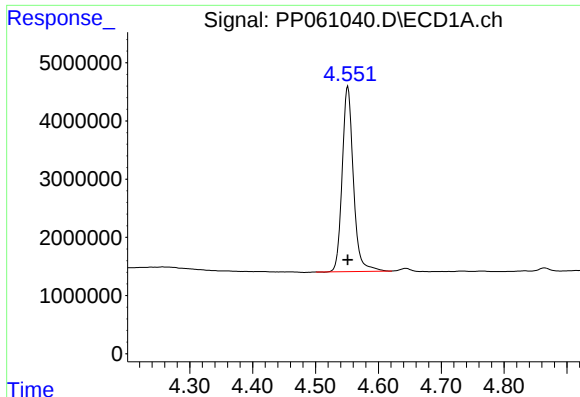
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101823\
Data File : PP061040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2023 17:58
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 18:10:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 2023
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

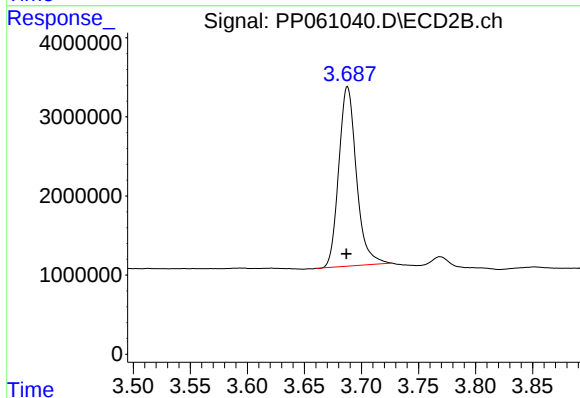




#1 Tetrachloro-m-xylene

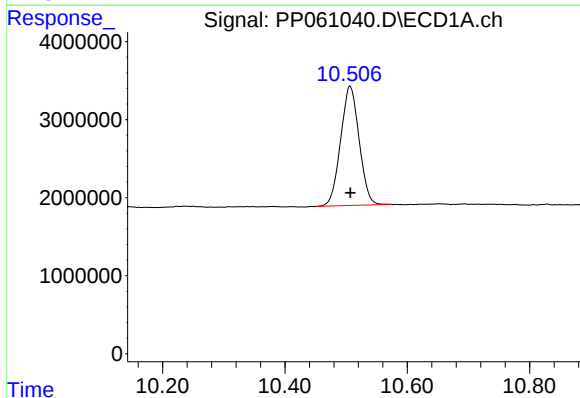
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 39372810
Conc: 17.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



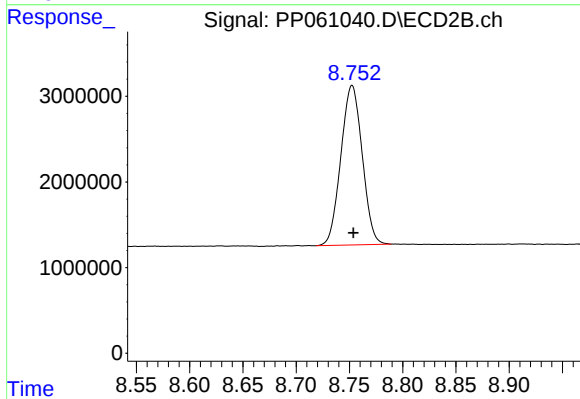
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 24417691
Conc: 18.06 ng/ml



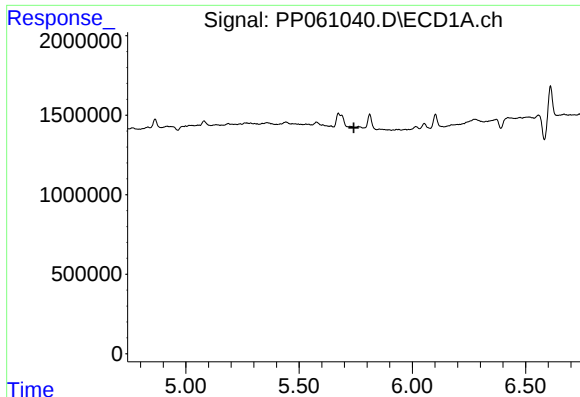
#2 Decachlorobiphenyl

R.T.: 10.507 min
Delta R.T.: 0.000 min
Response: 32123064
Conc: 20.51 ng/ml



#2 Decachlorobiphenyl

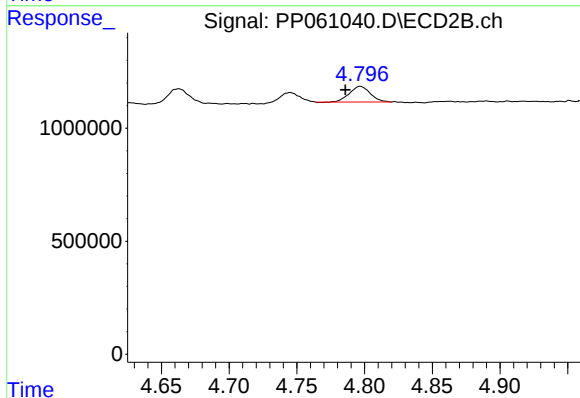
R.T.: 8.753 min
Delta R.T.: -0.001 min
Response: 25992116
Conc: 17.29 ng/ml



#3 AR-1016-1

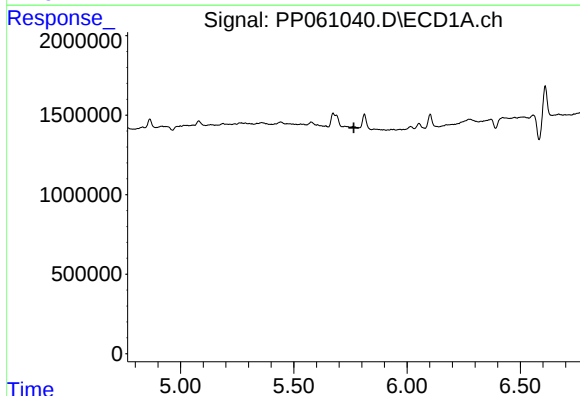
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



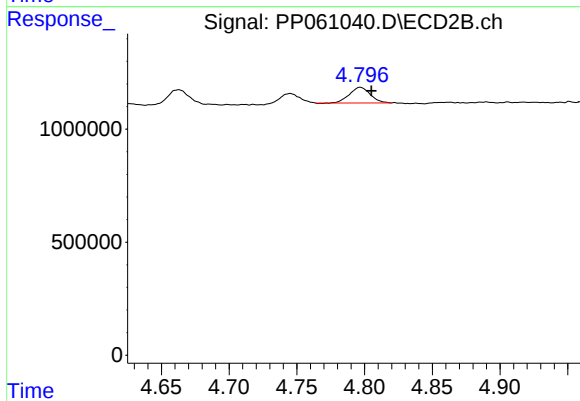
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: 0.011 min
Response: 740798
Conc: 14.23 ng/ml



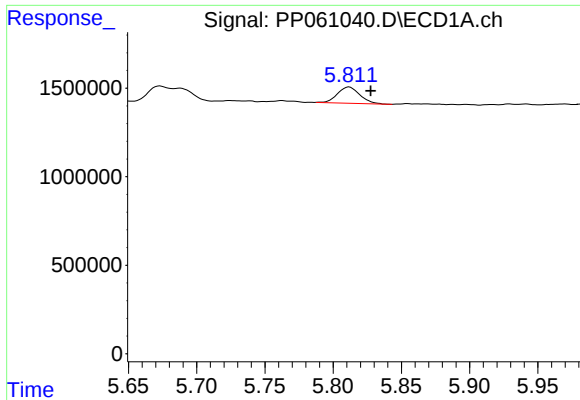
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.764 min
Response: 0
Conc: N.D.



#4 AR-1016-2

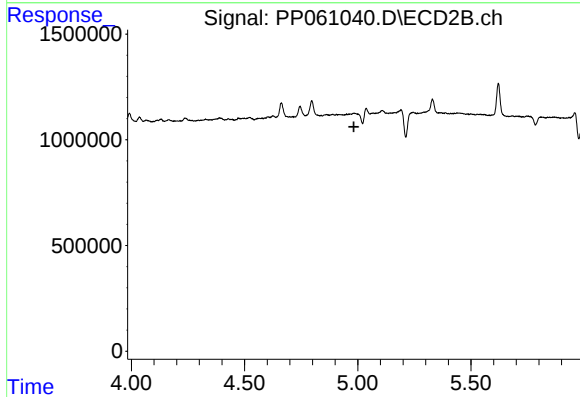
R.T.: 4.797 min
Delta R.T.: -0.008 min
Response: 740798
Conc: 10.34 ng/ml



#5 AR-1016-3

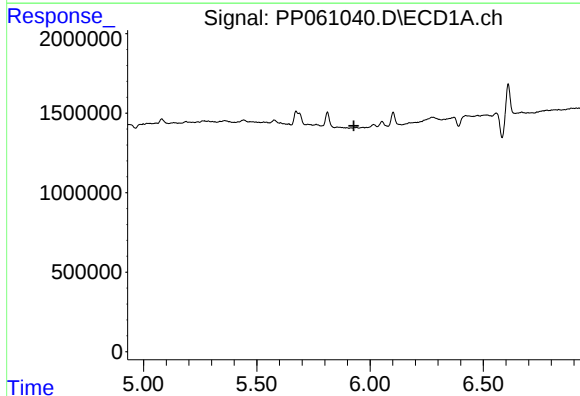
R.T.: 5.812 min
Delta R.T.: -0.016 min
Response: 1045673
Conc: 16.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



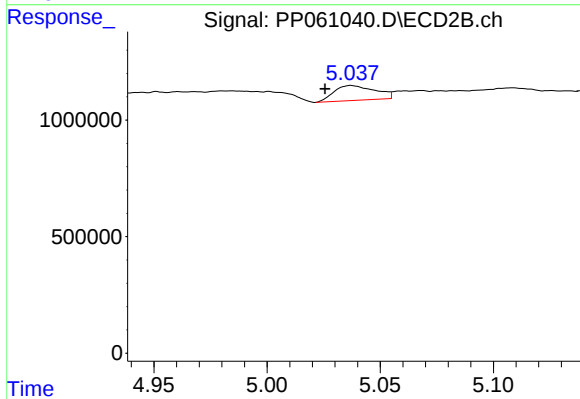
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



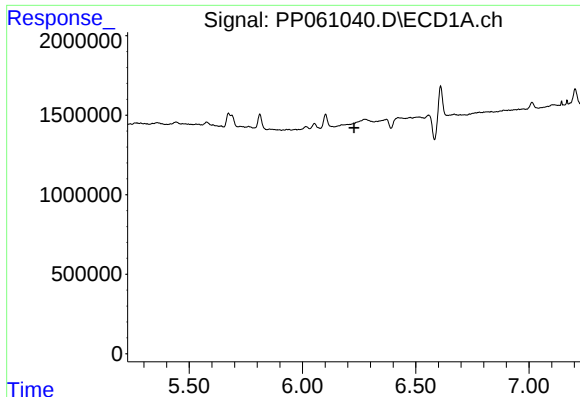
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



#6 AR-1016-4

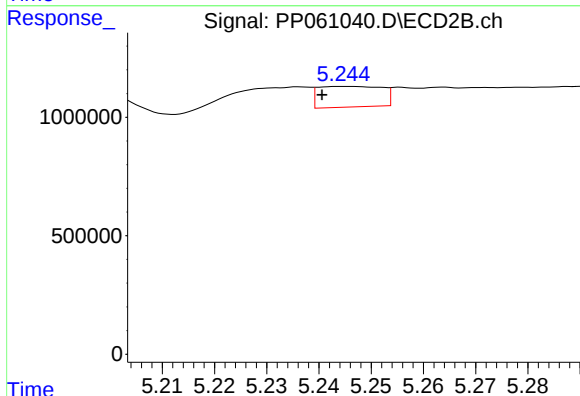
R.T.: 5.037 min
Delta R.T.: 0.011 min
Response: 807682
Conc: 24.97 ng/ml



#7 AR-1016-5

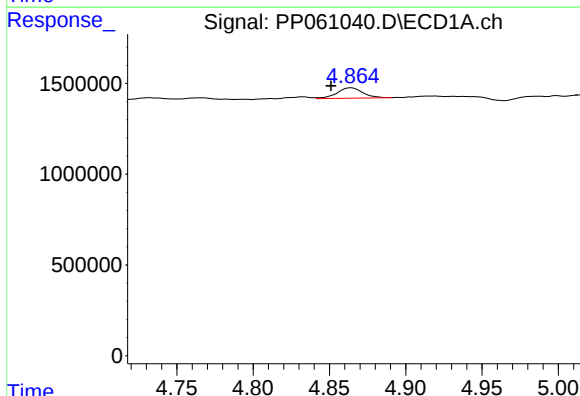
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



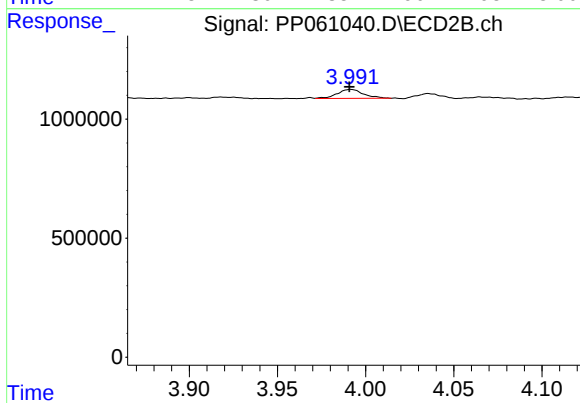
#7 AR-1016-5

R.T.: 5.245 min
Delta R.T.: 0.004 min
Response: 736477
Conc: 17.64 ng/ml



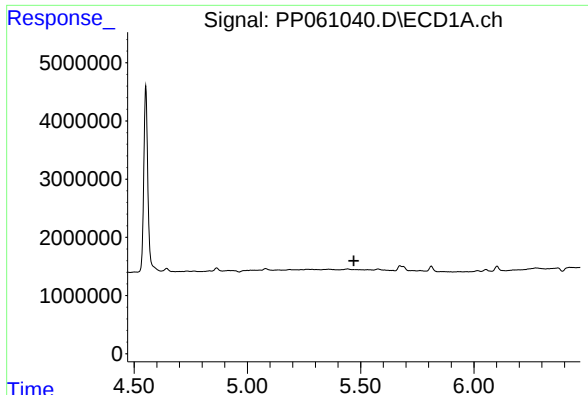
#9 AR-1221-2

R.T.: 4.864 min
Delta R.T.: 0.013 min
Response: 665013
Conc: 32.02 ng/ml



#9 AR-1221-2

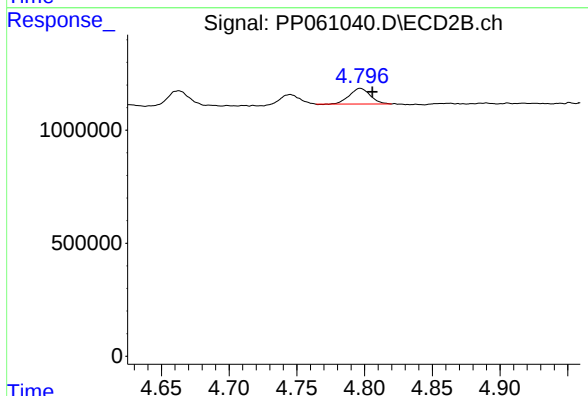
R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 389037
Conc: 26.48 ng/ml



#12 AR-1232-2

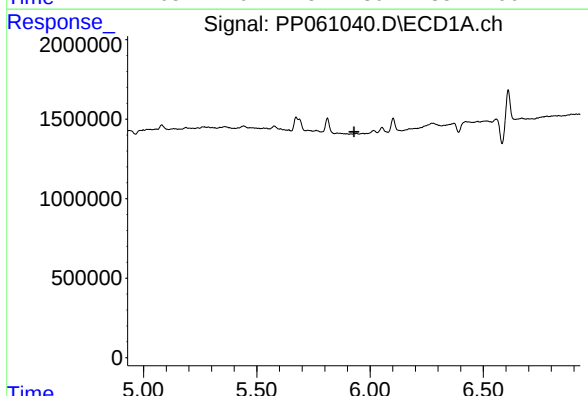
R.T.: 0.000 min
Exp R.T. : 5.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



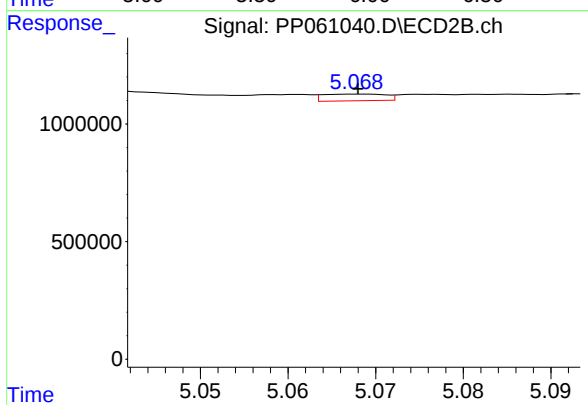
#12 AR-1232-2

R.T.: 4.797 min
Delta R.T.: -0.009 min
Response: 740798
Conc: 22.40 ng/ml



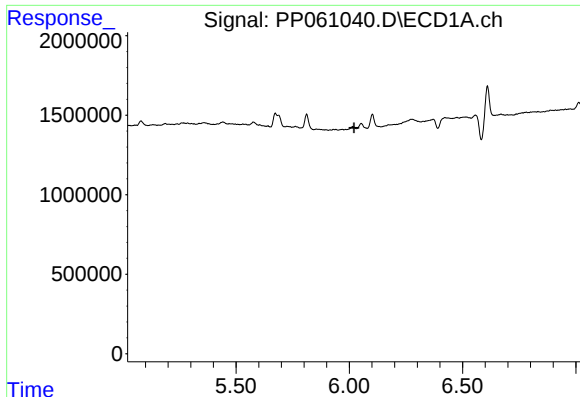
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.929 min
Response: 0
Conc: N.D.



#14 AR-1232-4

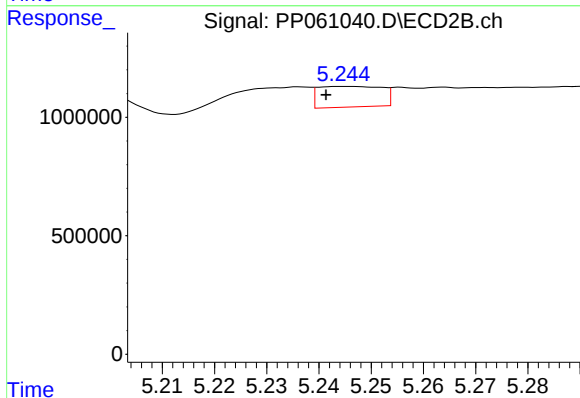
R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 141345
Conc: 8.41 ng/ml



#15 AR-1232-5

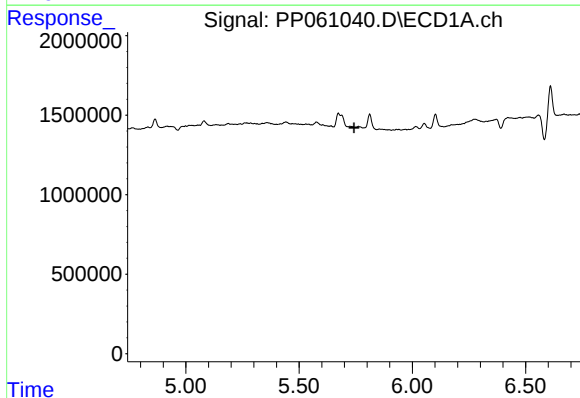
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



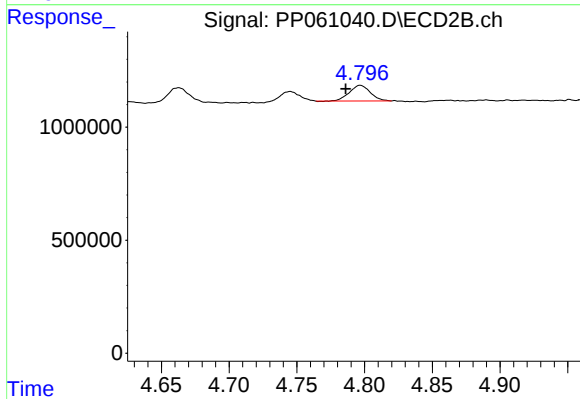
#15 AR-1232-5

R.T.: 5.245 min
Delta R.T.: 0.003 min
Response: 736477
Conc: 39.21 ng/ml



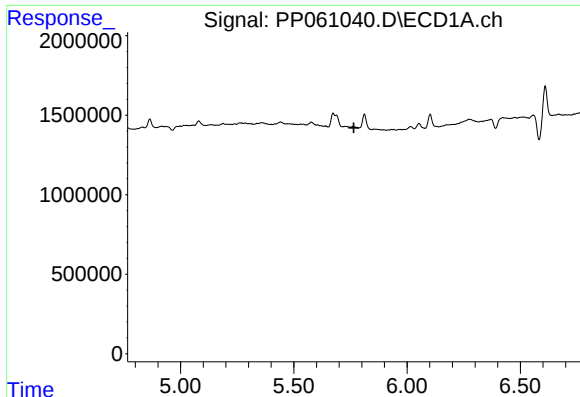
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.



#16 AR-1242-1

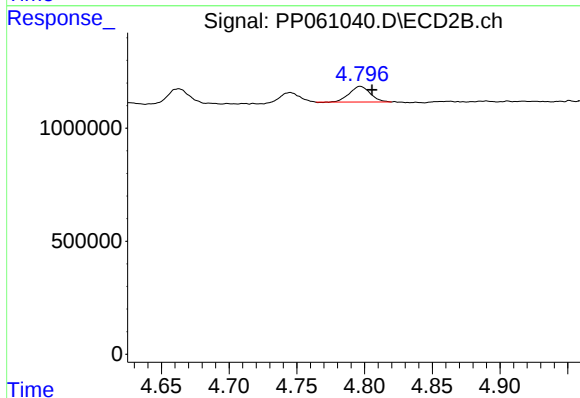
R.T.: 4.797 min
Delta R.T.: 0.011 min
Response: 740798
Conc: 18.35 ng/ml



#17 AR-1242-2

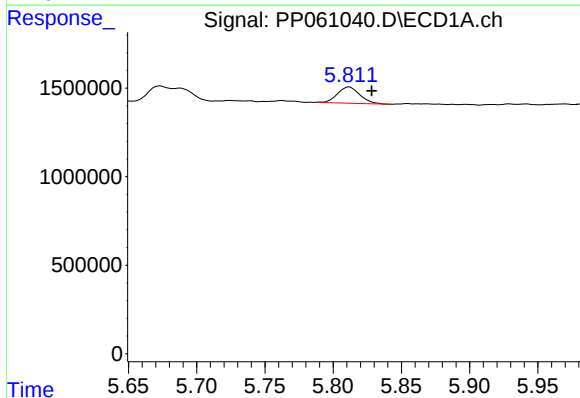
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



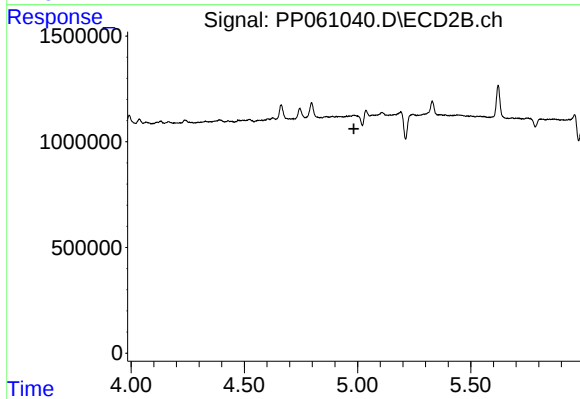
#17 AR-1242-2

R.T.: 4.797 min
Delta R.T.: -0.009 min
Response: 740798
Conc: 13.53 ng/ml



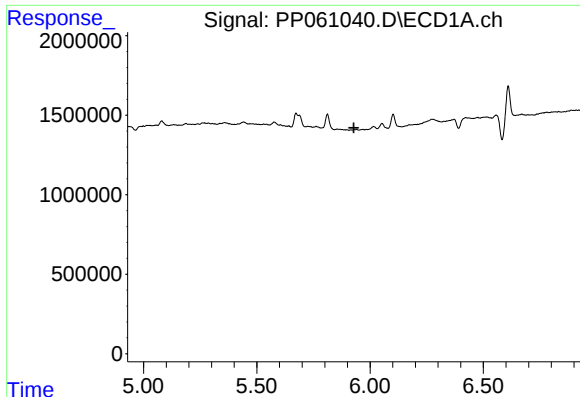
#18 AR-1242-3

R.T.: 5.812 min
Delta R.T.: -0.016 min
Response: 1045673
Conc: 21.06 ng/ml



#18 AR-1242-3

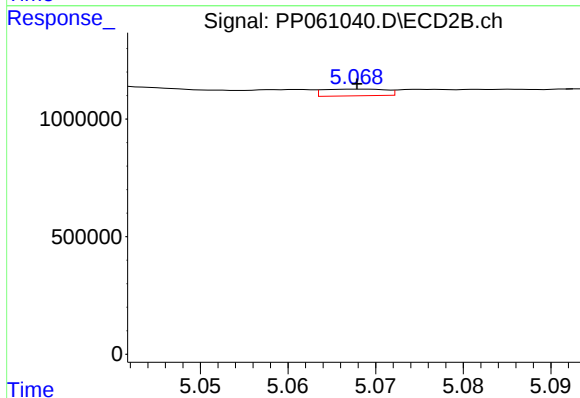
R.T.: 0.000 min
Exp R.T.: 4.983 min
Response: 0
Conc: N.D.



#19 AR-1242-4

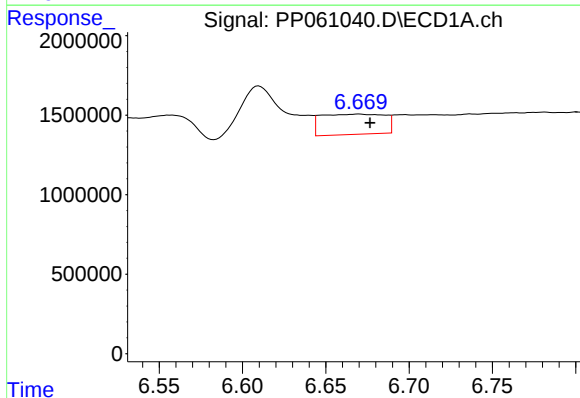
R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



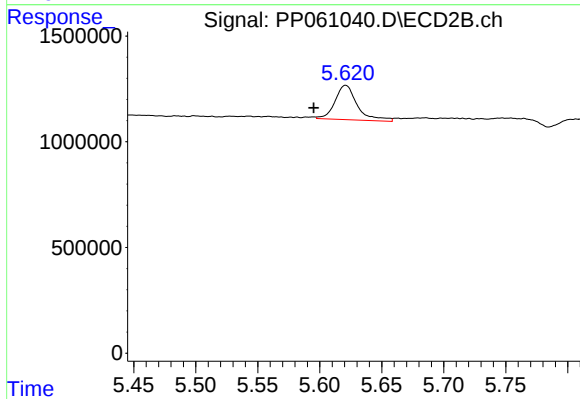
#19 AR-1242-4

R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 141345
Conc: 4.50 ng/ml



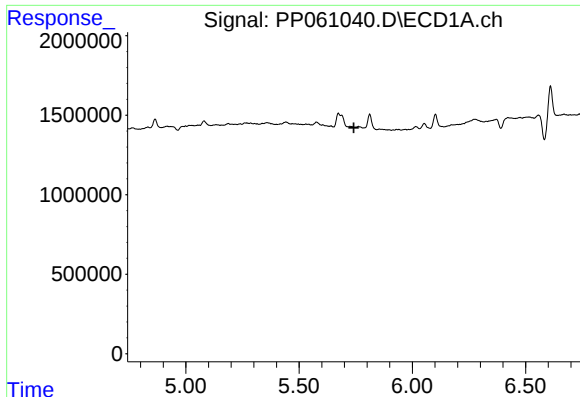
#20 AR-1242-5

R.T.: 6.670 min
Delta R.T.: -0.007 min
Response: 3385887
Conc: 83.45 ng/ml



#20 AR-1242-5

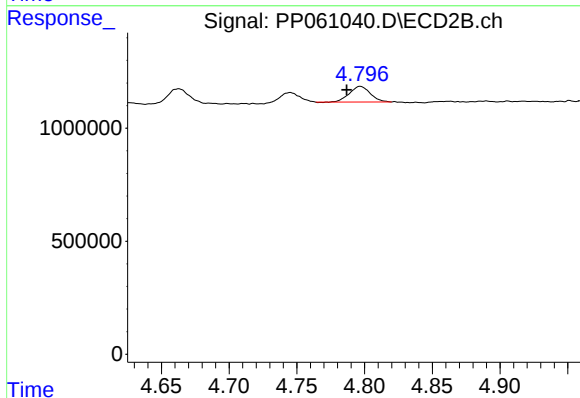
R.T.: 5.621 min
Delta R.T.: 0.026 min
Response: 2038112
Conc: 52.13 ng/ml



#21 AR-1248-1

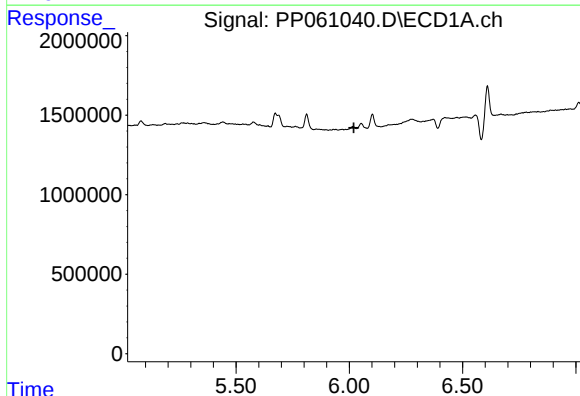
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



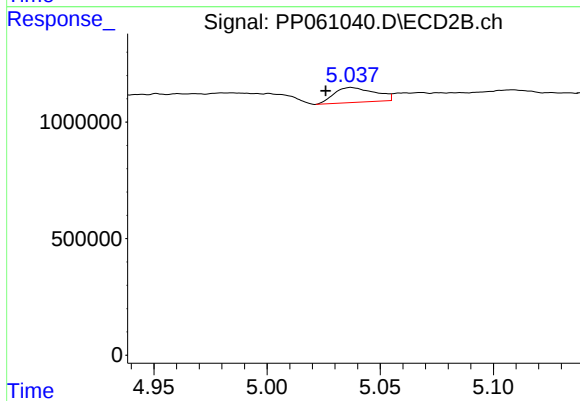
#21 AR-1248-1

R.T.: 4.797 min
Delta R.T.: 0.010 min
Response: 740798
Conc: 23.99 ng/ml



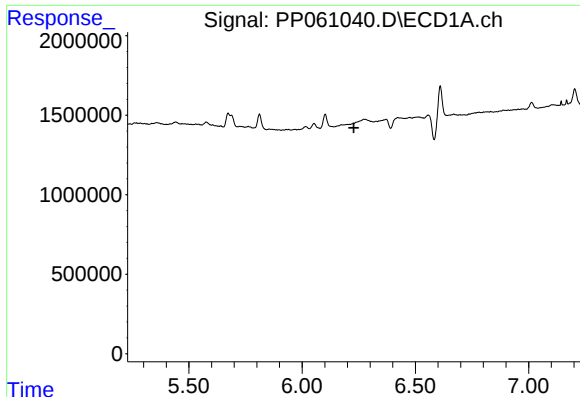
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#22 AR-1248-2

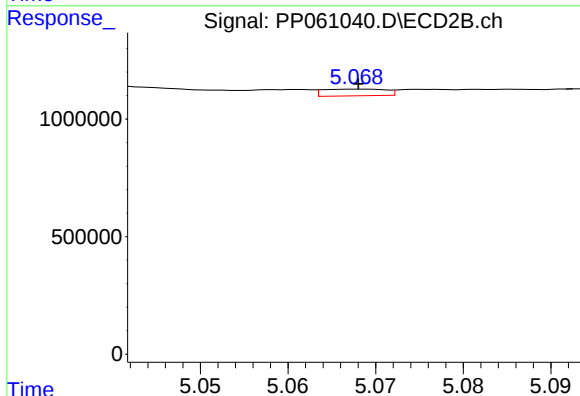
R.T.: 5.037 min
Delta R.T.: 0.011 min
Response: 807682
Conc: 18.44 ng/ml



#23 AR-1248-3

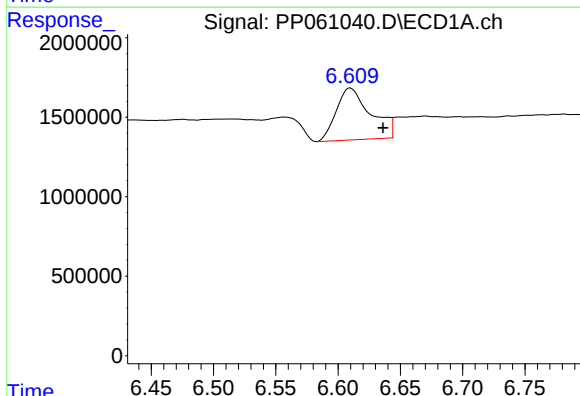
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



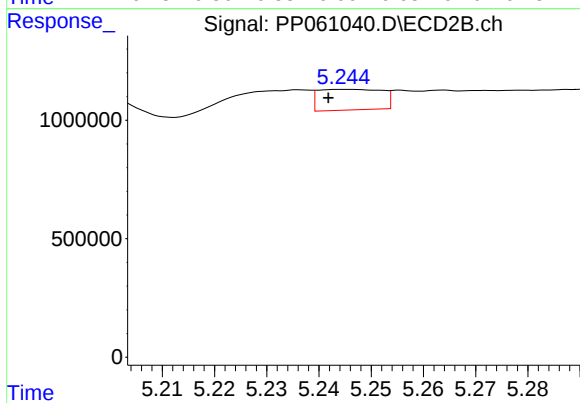
#23 AR-1248-3

R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 141345
Conc: 3.05 ng/ml



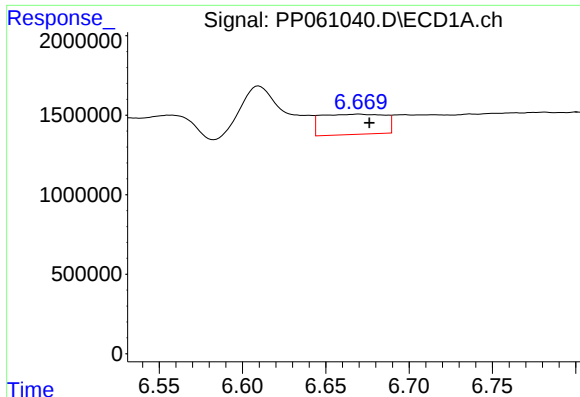
#24 AR-1248-4

R.T.: 6.610 min
Delta R.T.: -0.026 min
Response: 6268010
Conc: 82.03 ng/ml



#24 AR-1248-4

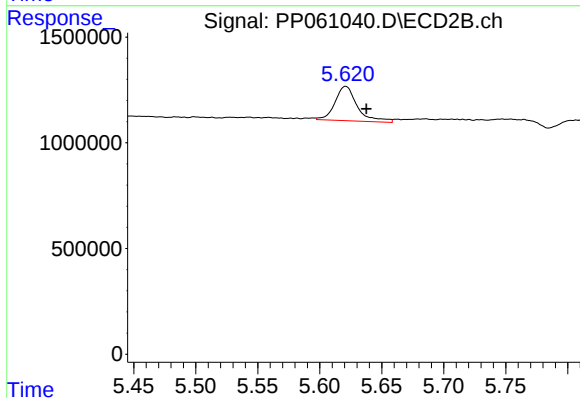
R.T.: 5.245 min
Delta R.T.: 0.003 min
Response: 736477
Conc: 13.32 ng/ml



#25 AR-1248-5

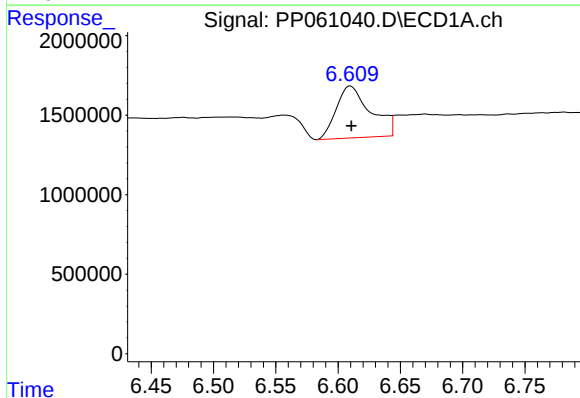
R.T.: 6.670 min
Delta R.T.: -0.006 min
Response: 3385887
Conc: 45.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



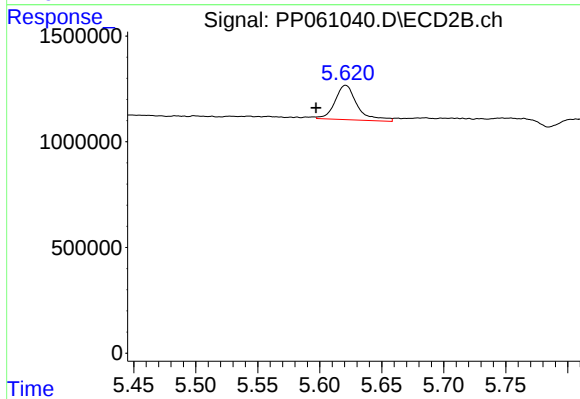
#25 AR-1248-5

R.T.: 5.621 min
Delta R.T.: -0.017 min
Response: 2038112
Conc: 39.10 ng/ml



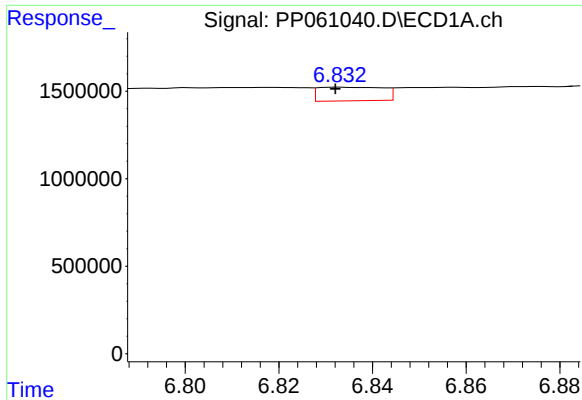
#26 AR-1254-1

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 6268010
Conc: 79.25 ng/ml



#26 AR-1254-1

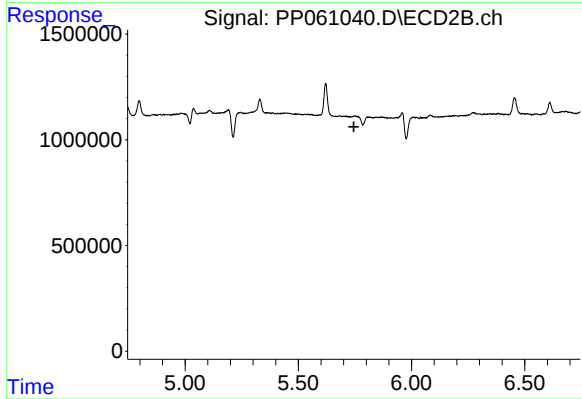
R.T.: 5.621 min
Delta R.T.: 0.024 min
Response: 2038112
Conc: 26.38 ng/ml



#27 AR-1254-2

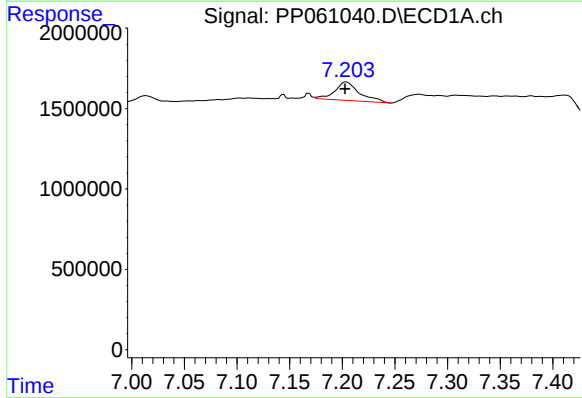
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 756335
Conc: 6.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



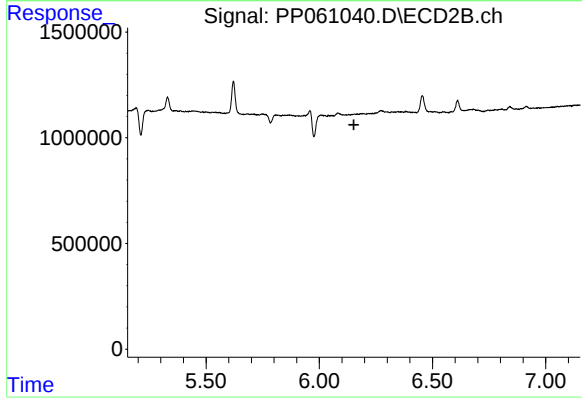
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



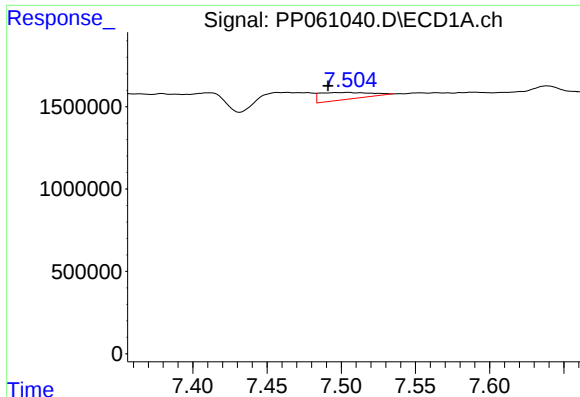
#28 AR-1254-3

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 1876892
Conc: 15.34 ng/ml



#28 AR-1254-3

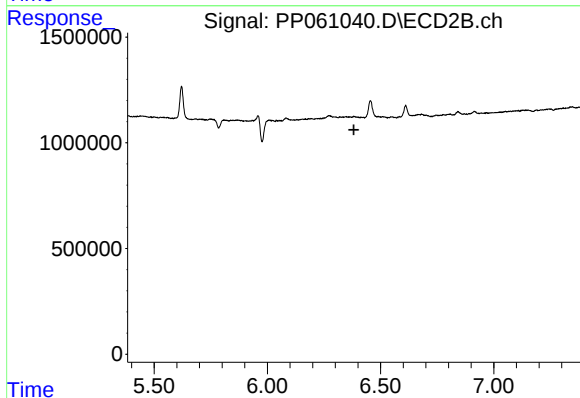
R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



#29 AR-1254-4

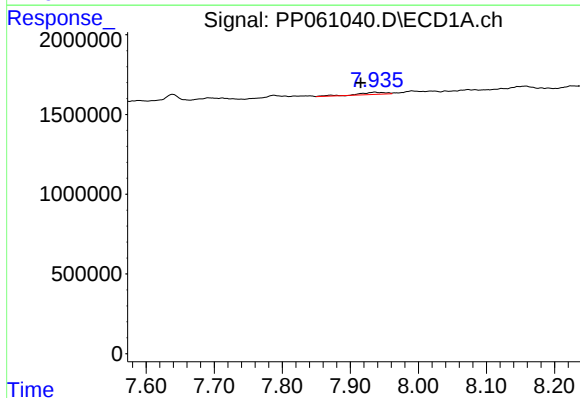
R.T.: 7.505 min
Delta R.T.: 0.014 min
Response: 1008613
Conc: 11.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



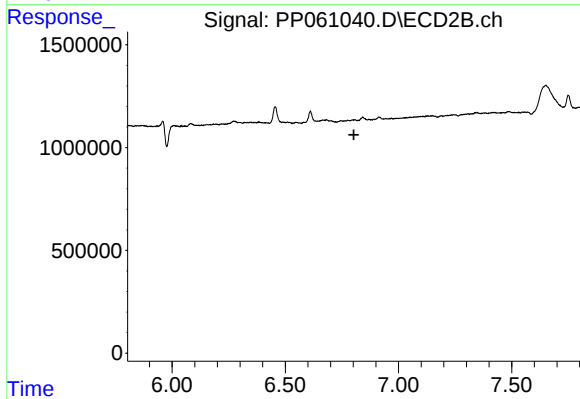
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



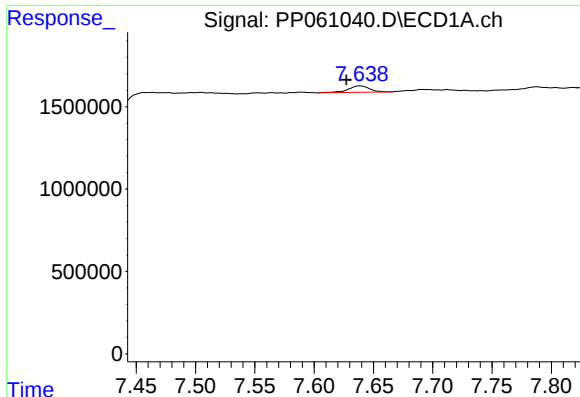
#30 AR-1254-5

R.T.: 7.936 min
Delta R.T.: 0.021 min
Response: 353578
Conc: 3.56 ng/ml



#30 AR-1254-5

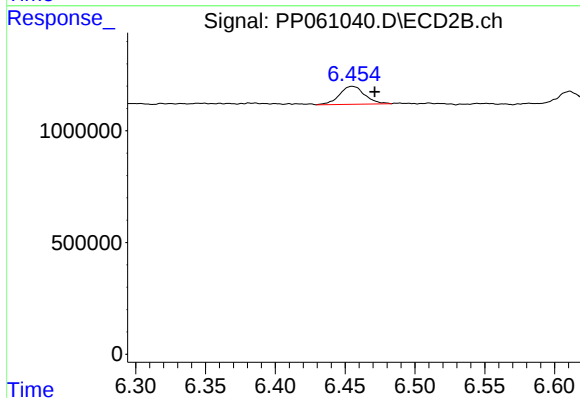
R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



#32 AR-1260-2

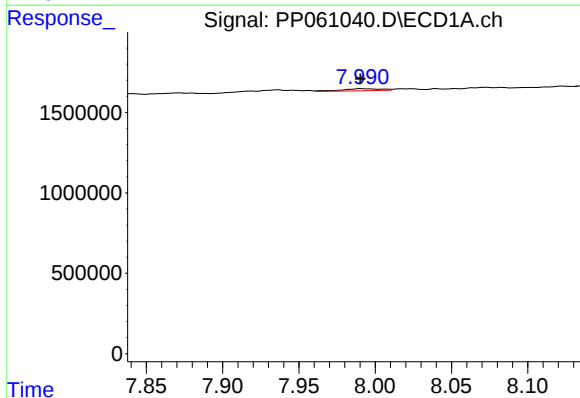
R.T.: 7.639 min
Delta R.T.: 0.012 min
Response: 482530
Conc: 4.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



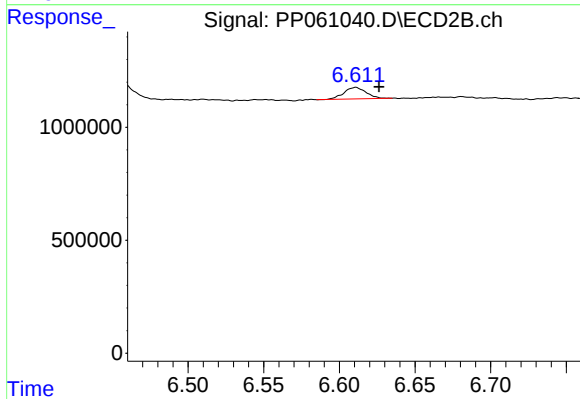
#32 AR-1260-2

R.T.: 6.455 min
Delta R.T.: -0.016 min
Response: 1004533
Conc: 10.20 ng/ml



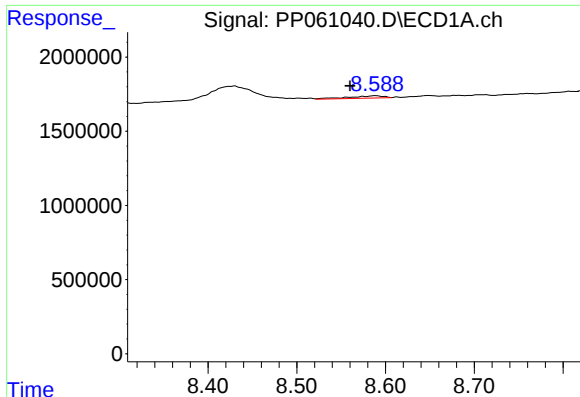
#33 AR-1260-3

R.T.: 7.991 min
Delta R.T.: 0.000 min
Response: 221208
Conc: 3.18 ng/ml



#33 AR-1260-3

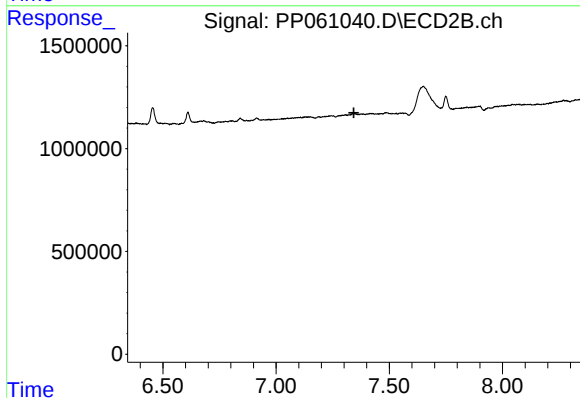
R.T.: 6.611 min
Delta R.T.: -0.015 min
Response: 522527
Conc: 5.53 ng/ml



#35 AR-1260-5

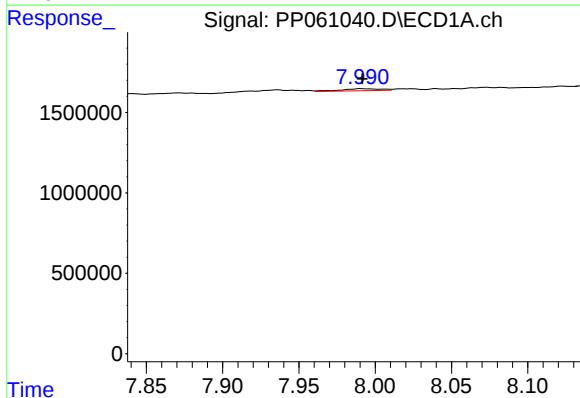
R.T.: 8.589 min
Delta R.T.: 0.029 min
Response: 426359
Conc: 2.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



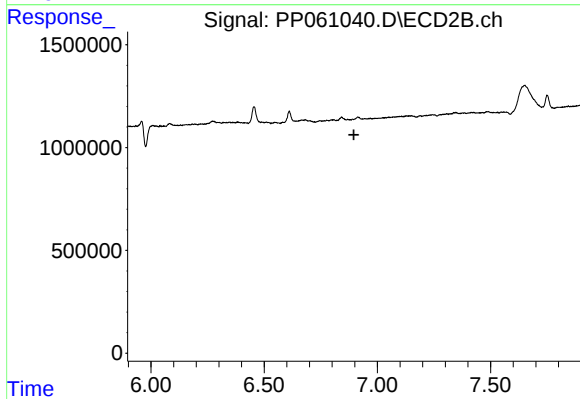
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.344 min
Response: 0
Conc: N.D.



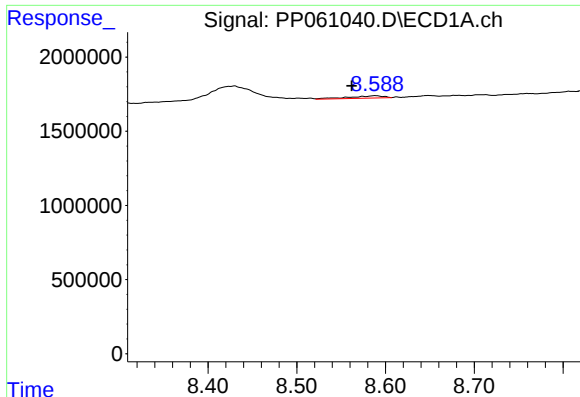
#36 AR-1262-1

R.T.: 7.991 min
Delta R.T.: 0.000 min
Response: 221208
Conc: 1.76 ng/ml



#36 AR-1262-1

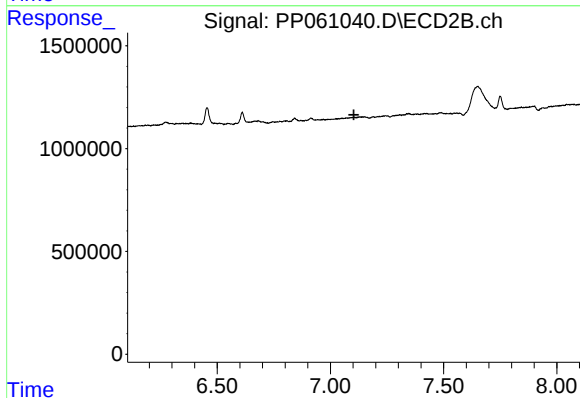
R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



#37 AR-1262-2

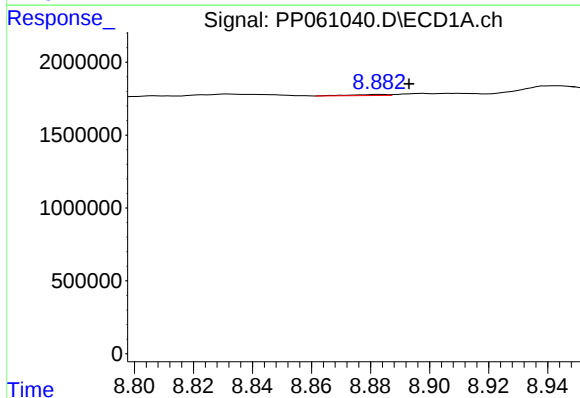
R.T.: 8.589 min
Delta R.T.: 0.027 min
Response: 426359
Conc: 1.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



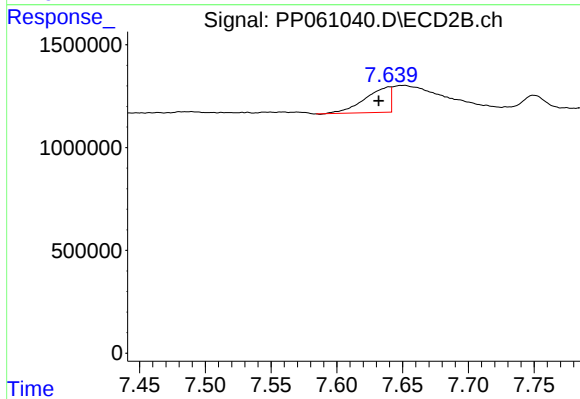
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



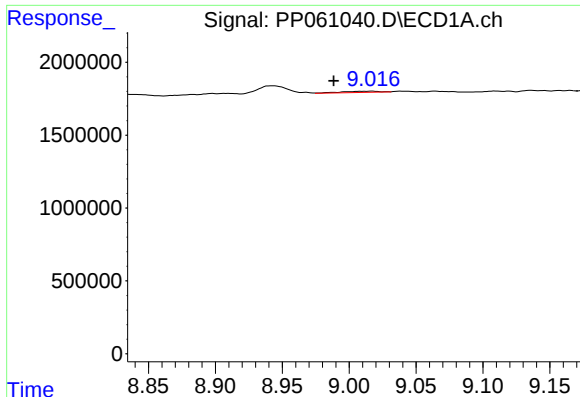
#38 AR-1262-3

R.T.: 8.883 min
Delta R.T.: -0.010 min
Response: 64045
Conc: 0.43 ng/ml



#38 AR-1262-3

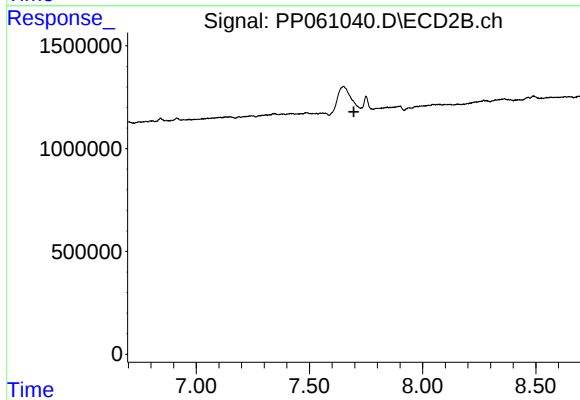
R.T.: 7.640 min
Delta R.T.: 0.008 min
Response: 1655393
Conc: 19.77 ng/ml



#39 AR-1262-4

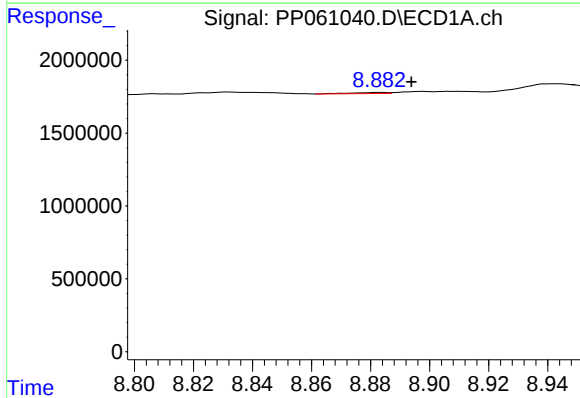
R.T.: 9.017 min
Delta R.T.: 0.029 min
Response: 147530
Conc: 1.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



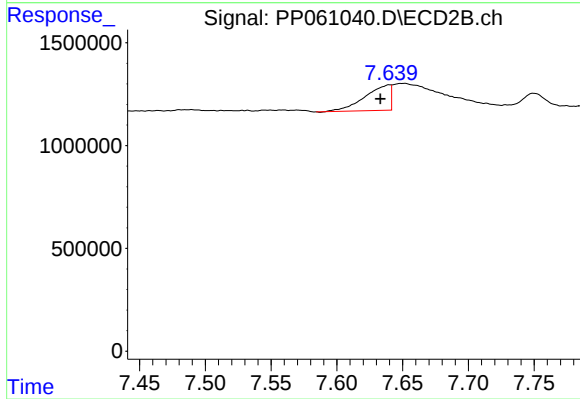
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



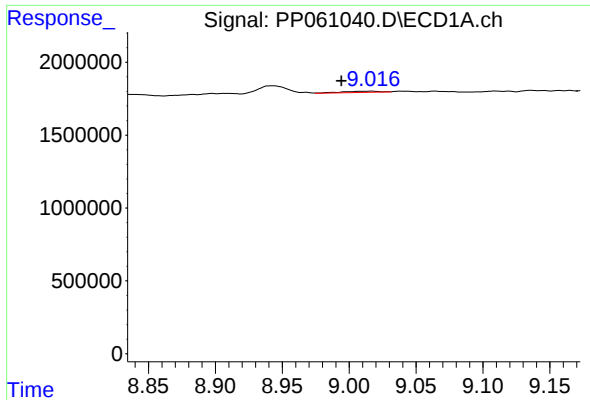
#41 AR-1268-1

R.T.: 8.883 min
Delta R.T.: -0.011 min
Response: 64045
Conc: 0.25 ng/ml



#41 AR-1268-1

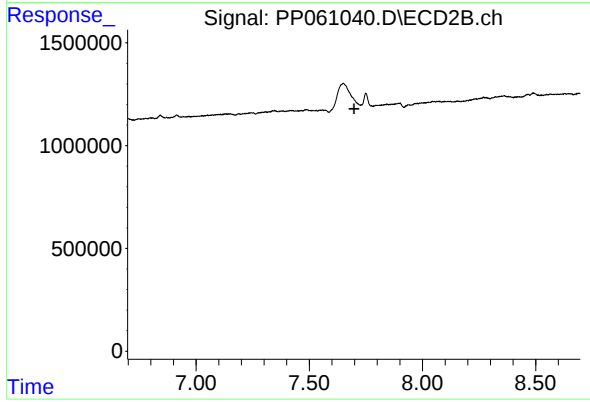
R.T.: 7.640 min
Delta R.T.: 0.007 min
Response: 1655393
Conc: 6.90 ng/ml



#42 AR-1268-2

R.T.: 9.017 min
Delta R.T.: 0.023 min
Response: 147530
Conc: 0.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.697 min
Response: 0
Conc: N.D.