

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
 Data File : PP069322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 15:16
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:47:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 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...	4.537	3.841	38661756	25500799	27.008	28.571
2)	SA Decachlor...	10.280	8.911	30363839	32267766	27.783	28.850
Target Compounds							
3)	L1 AR-1016-1	5.627f	0.000	2060957	0	44.481	N.D. #
7)	L1 AR-1016-5	0.000	5.375	0	2001112	N.D.	74.602 #
8)	L2 AR-1221-1	0.000	4.031	0	21632	N.D.	1.756 #
9)	L2 AR-1221-2	4.839	4.143	565929	443701	41.331	45.821
10)	L2 AR-1221-3	4.839f	4.212	565929	25775	13.493	0.883 #
11)	L3 AR-1232-1	4.839f	4.212	565929	25775	16.998	1.098 #
15)	L3 AR-1232-5	0.000	5.375	0	2001112	N.D.	163.887 #
16)	L4 AR-1242-1	5.627f	0.000	2060957	0	49.417	N.D. #
20)	L4 AR-1242-5	6.577	5.766	1180243	1530611	36.221	53.205 #
21)	L5 AR-1248-1	5.627f	0.000	2060957	0	63.533	N.D. #
24)	L5 AR-1248-4	6.577	5.375	1180243	2001112	21.412	54.167 #
25)	L5 AR-1248-5	6.577	5.766	1180243	1530611	22.109	40.937 #
26)	L6 AR-1254-1	6.541	5.766	2436977	1530611	42.116	27.801 #
27)	L6 AR-1254-2	0.000	5.952f	0	593126	N.D.	12.263 #
28)	L6 AR-1254-3	7.115	6.305	1127376	341438	13.375	4.499 #
29)	L6 AR-1254-4	7.410	6.542	657509	240172	9.643	4.686 #
31)	L7 AR-1260-1	7.336f	6.373f	1977806	134145	33.846	2.781 #
32)	L7 AR-1260-2	7.549	6.592	1516293	613852	19.486	10.013 #
33)	L7 AR-1260-3	0.000	6.773	0	1365722	N.D.	22.703 #
38)	L8 AR-1262-3	0.000	7.789	0	1834180	N.D.	35.071 #
39)	L8 AR-1262-4	8.905f	7.872f	390556	397883	4.775	4.304
40)	L8 AR-1262-5	9.517	8.298f	1070619	145319	18.912	3.041 #
41)	L9 AR-1268-1	0.000	7.789	0	1834180	N.D.	12.639 #
42)	L9 AR-1268-2	8.905f	7.872f	390556	397883	2.482	2.996
43)	L9 AR-1268-3	9.097	8.047	3204611	137426	23.964	1.208 #
44)	L9 AR-1268-4	9.517	8.298f	1070619	145319	18.232	2.790 #
45)	L9 AR-1268-5	0.000	8.642	0	230064	N.D.	0.646 #

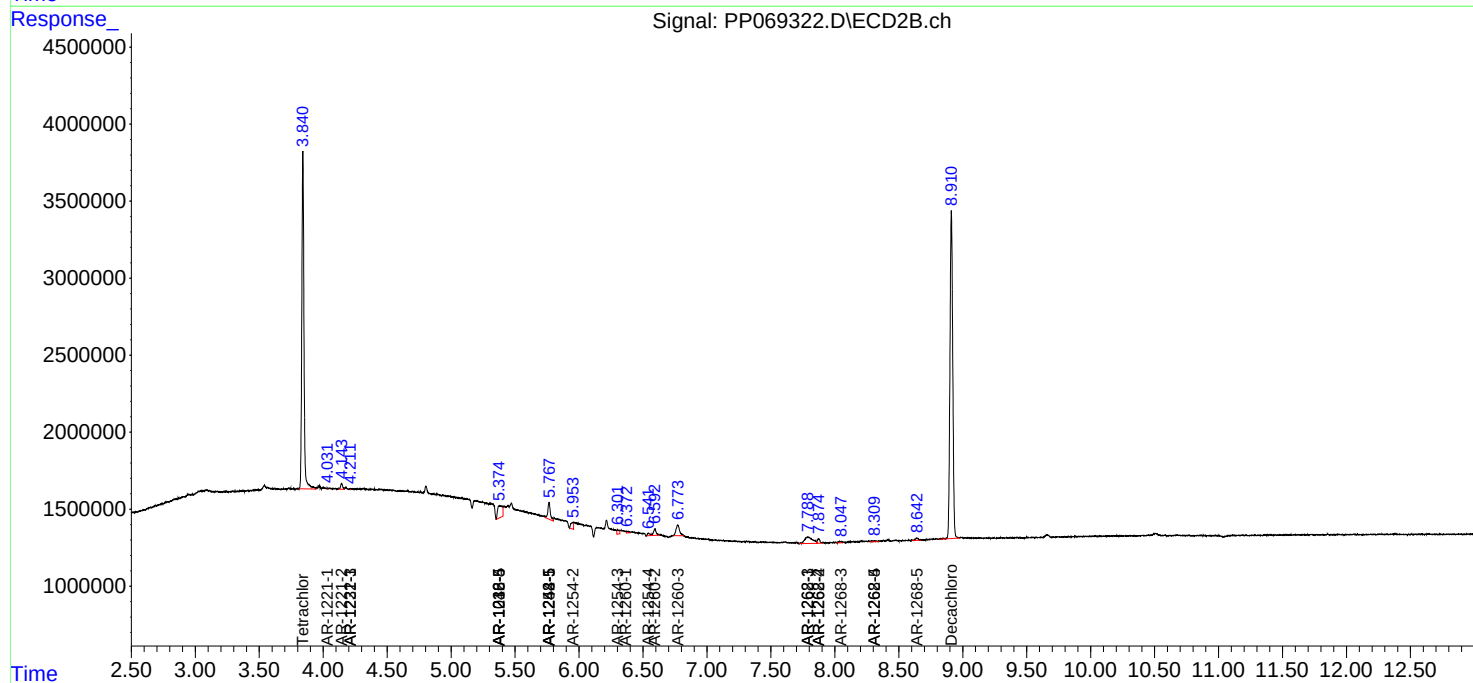
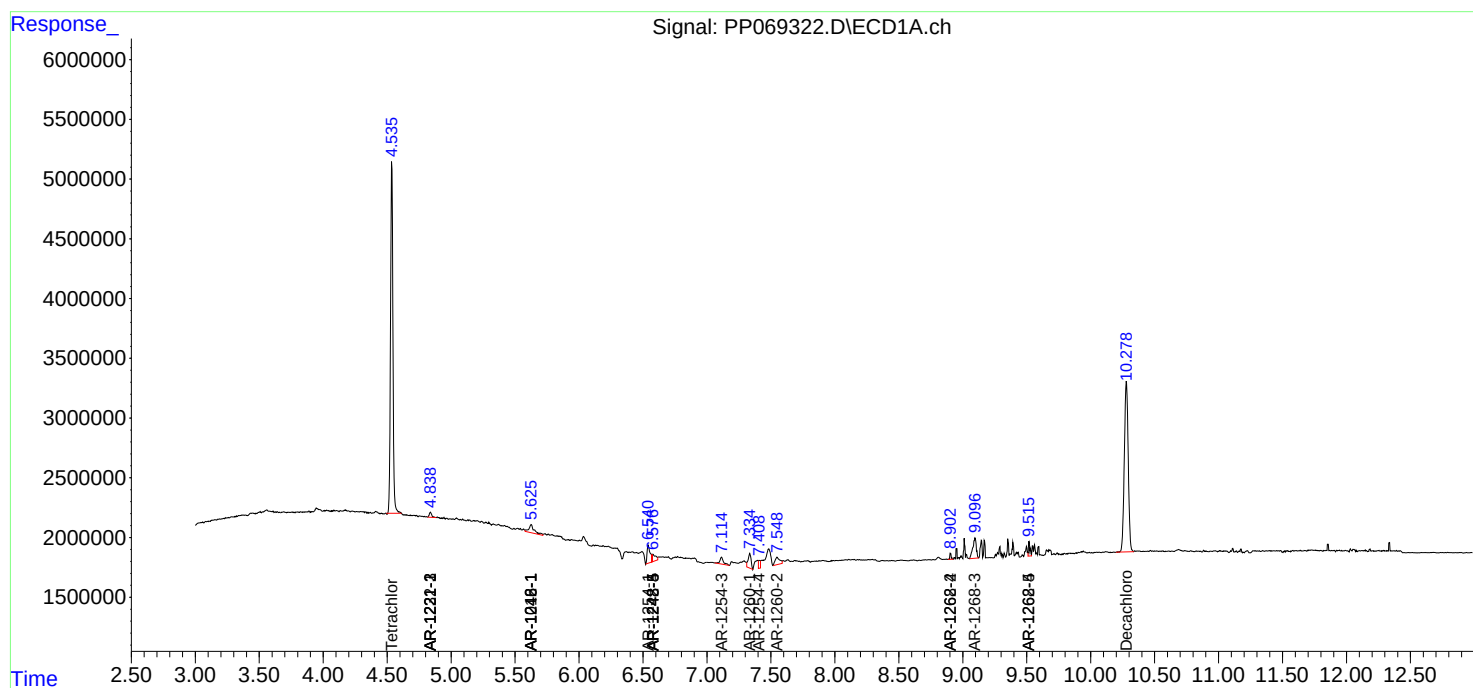
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

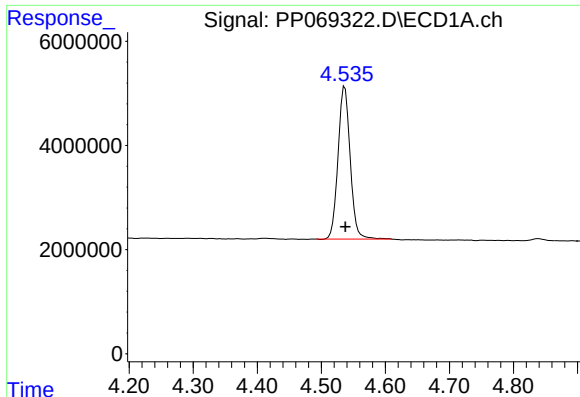
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
Data File : PP069322.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 15:16
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:47:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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

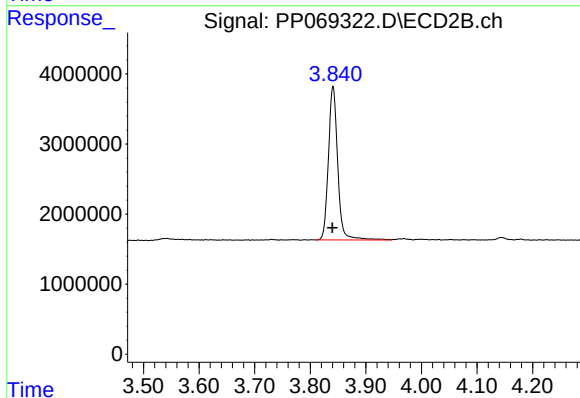




#1 Tetrachloro-m-xylene

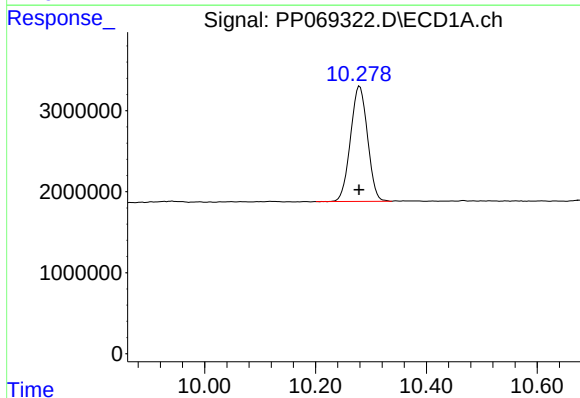
R.T.: 4.537 min
Delta R.T.: -0.001 min
Response: 38661756
Conc: 27.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



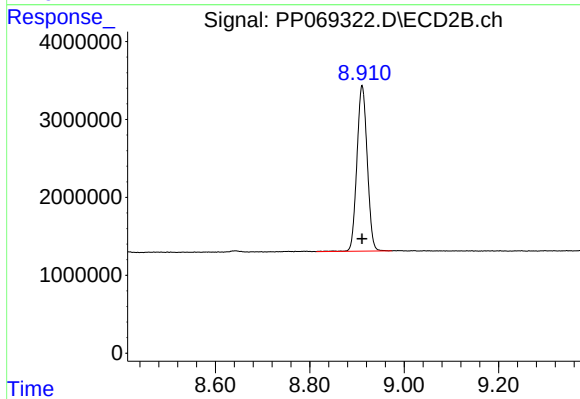
#1 Tetrachloro-m-xylene

R.T.: 3.841 min
Delta R.T.: 0.000 min
Response: 25500799
Conc: 28.57 ng/ml



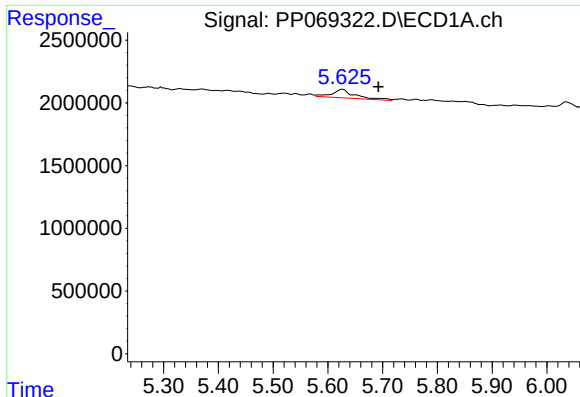
#2 Decachlorobiphenyl

R.T.: 10.280 min
Delta R.T.: 0.001 min
Response: 30363839
Conc: 27.78 ng/ml



#2 Decachlorobiphenyl

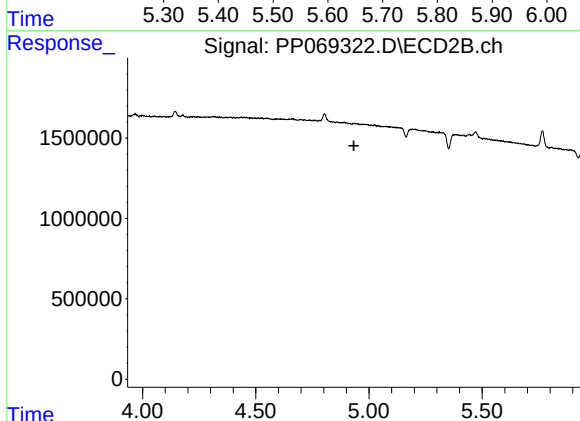
R.T.: 8.911 min
Delta R.T.: 0.000 min
Response: 32267766
Conc: 28.85 ng/ml



#3 AR-1016-1

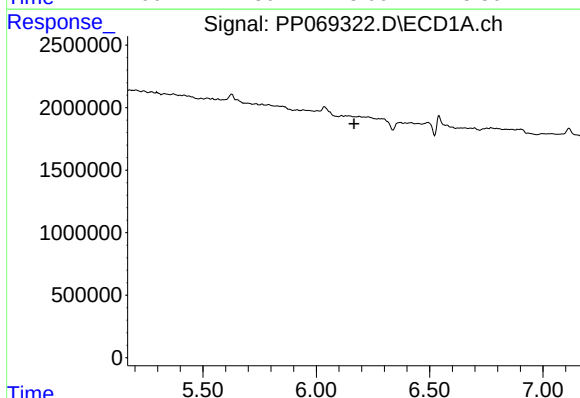
R.T.: 5.627 min
Delta R.T.: -0.065 min
Response: 2060957
Conc: 44.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



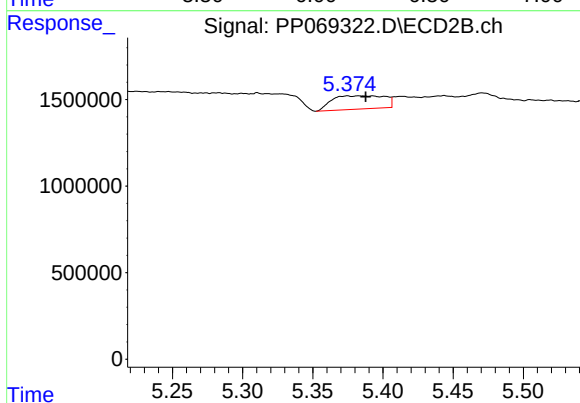
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.934 min
Response: 0
Conc: N.D.



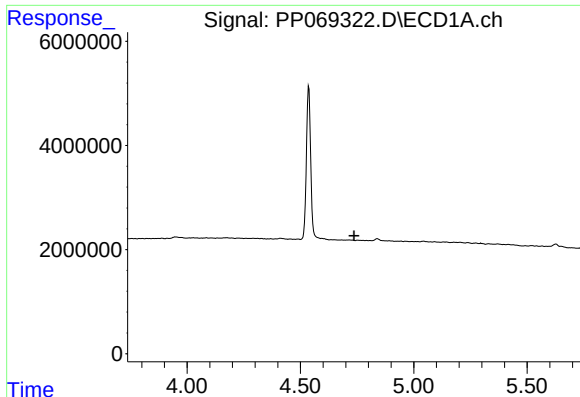
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



#7 AR-1016-5

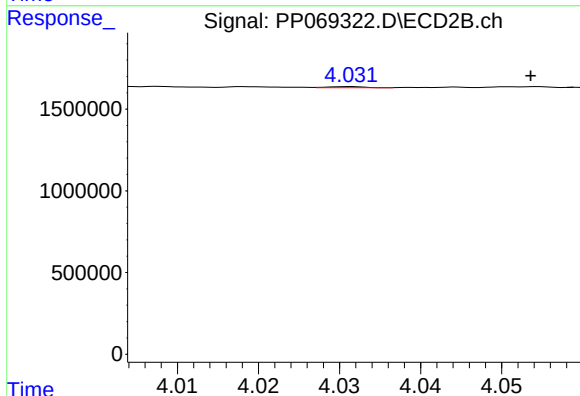
R.T.: 5.375 min
Delta R.T.: -0.013 min
Response: 2001112
Conc: 74.60 ng/ml



#8 AR-1221-1

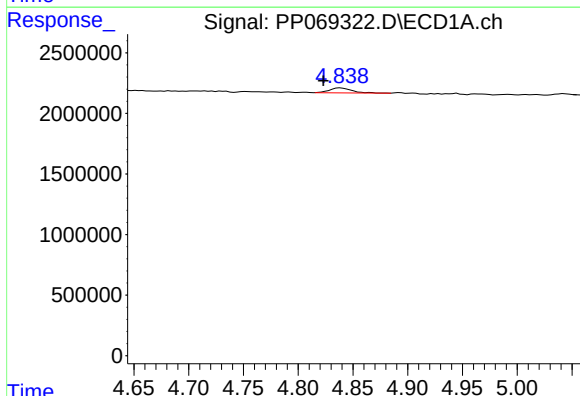
R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



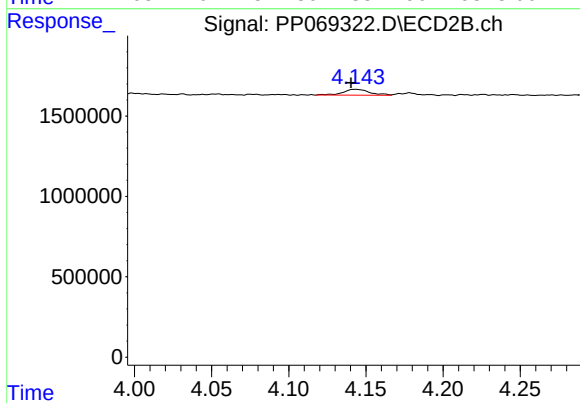
#8 AR-1221-1

R.T.: 4.031 min
Delta R.T.: -0.022 min
Response: 21632
Conc: 1.76 ng/ml



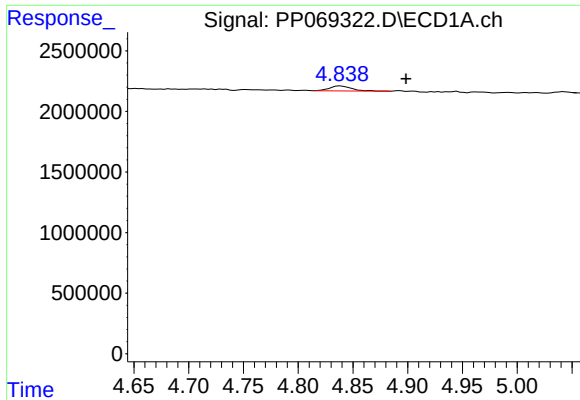
#9 AR-1221-2

R.T.: 4.839 min
Delta R.T.: 0.016 min
Response: 565929
Conc: 41.33 ng/ml



#9 AR-1221-2

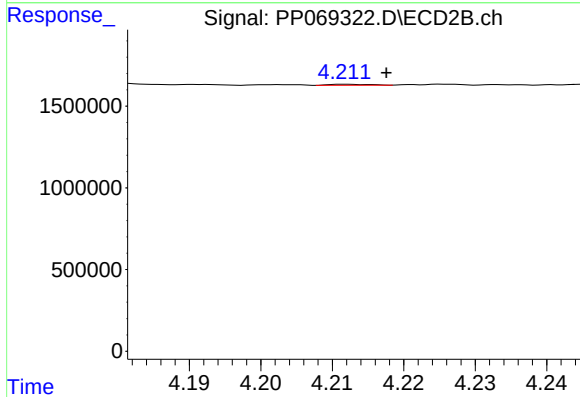
R.T.: 4.143 min
Delta R.T.: 0.003 min
Response: 443701
Conc: 45.82 ng/ml



#10 AR-1221-3

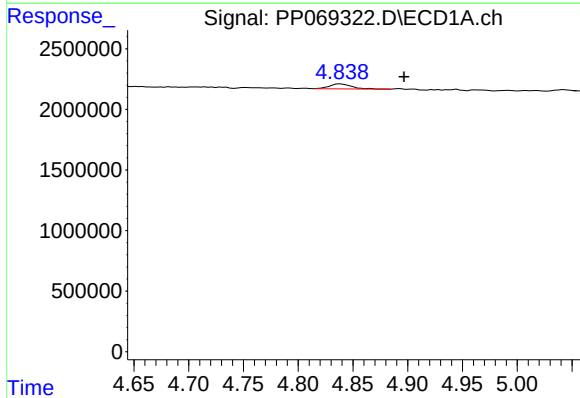
R.T.: 4.839 min
Delta R.T.: -0.060 min
Response: 565929
Conc: 13.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



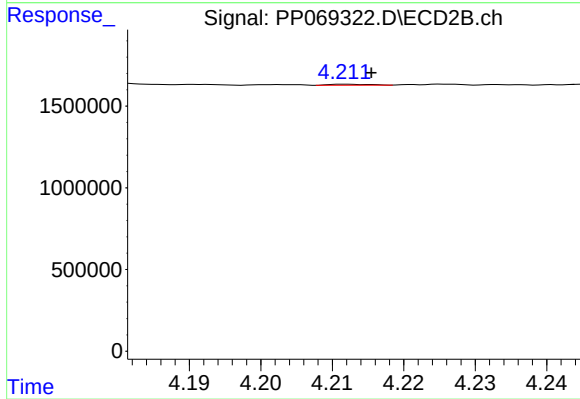
#10 AR-1221-3

R.T.: 4.212 min
Delta R.T.: -0.005 min
Response: 25775
Conc: 0.88 ng/ml



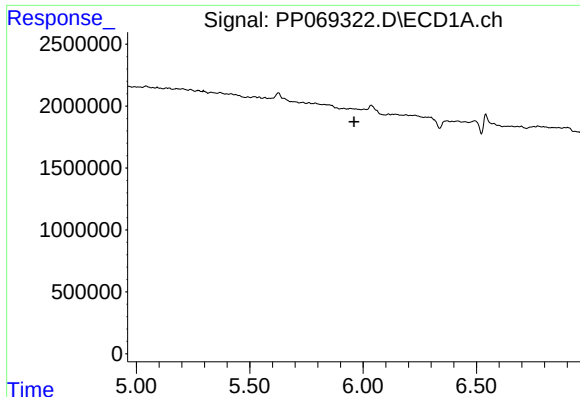
#11 AR-1232-1

R.T.: 4.839 min
Delta R.T.: -0.058 min
Response: 565929
Conc: 17.00 ng/ml



#11 AR-1232-1

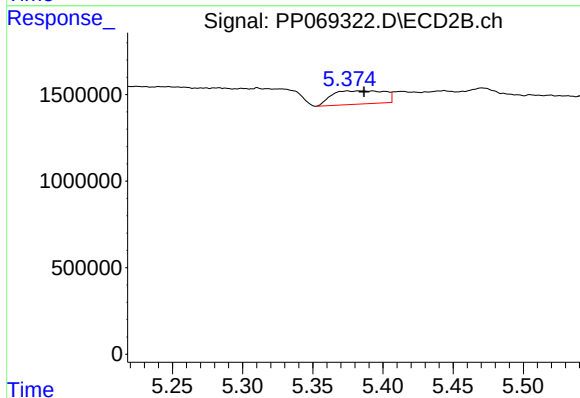
R.T.: 4.212 min
Delta R.T.: -0.003 min
Response: 25775
Conc: 1.10 ng/ml



#15 AR-1232-5

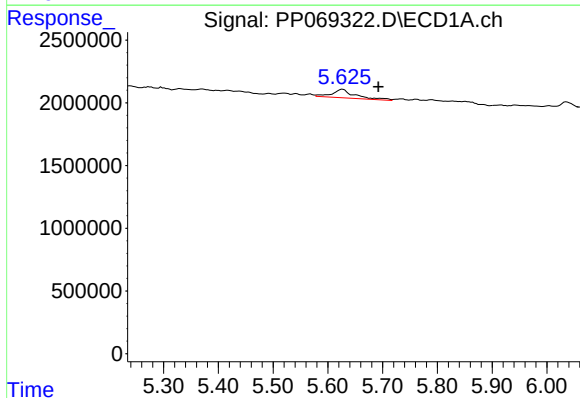
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



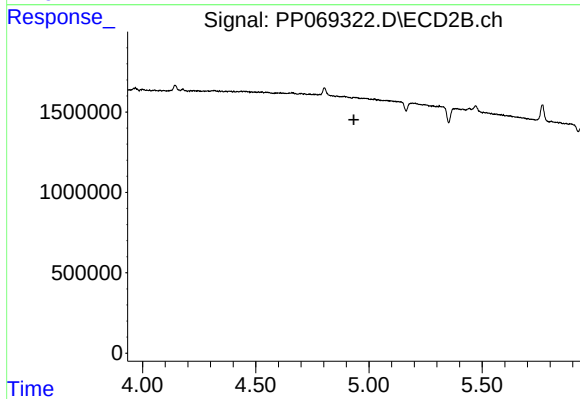
#15 AR-1232-5

R.T.: 5.375 min
Delta R.T.: -0.012 min
Response: 2001112
Conc: 163.89 ng/ml



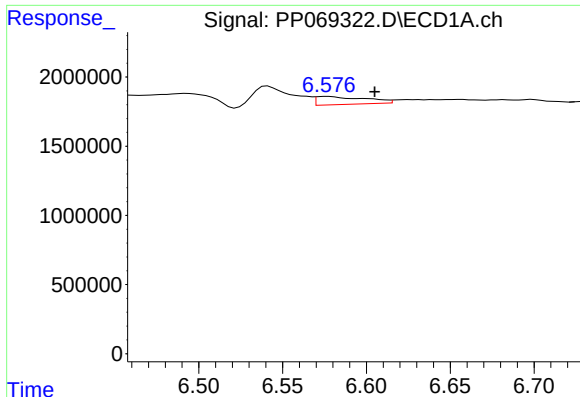
#16 AR-1242-1

R.T.: 5.627 min
Delta R.T.: -0.066 min
Response: 2060957
Conc: 49.42 ng/ml



#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.933 min
Response: 0
Conc: N.D.



#20 AR-1242-5

R.T.: 6.577 min
Delta R.T.: -0.028 min
Response: 1180243
Conc: 36.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK

#20 AR-1242-5

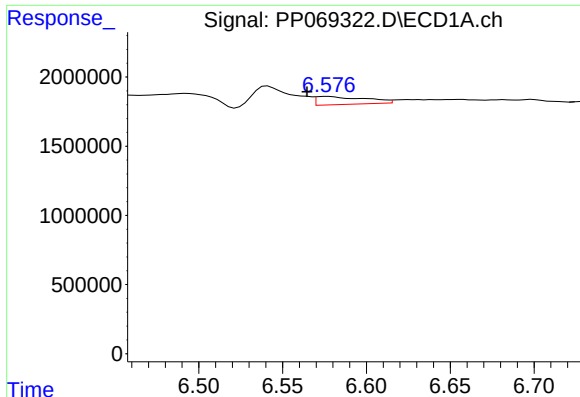
R.T.: 5.766 min
Delta R.T.: 0.025 min
Response: 1530611
Conc: 53.20 ng/ml

#21 AR-1248-1

R.T.: 5.627 min
Delta R.T.: -0.063 min
Response: 2060957
Conc: 63.53 ng/ml

#21 AR-1248-1

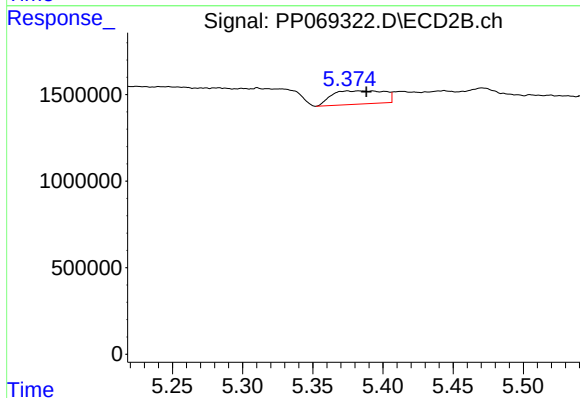
R.T.: 0.000 min
Exp R.T.: 4.934 min
Response: 0
Conc: N.D.



#24 AR-1248-4

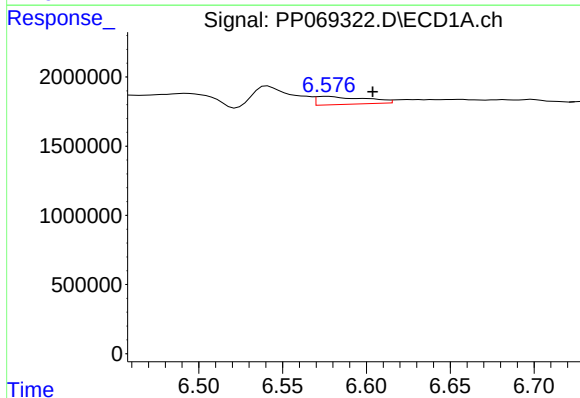
R.T.: 6.577 min
Delta R.T.: 0.013 min
Response: 1180243
Conc: 21.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



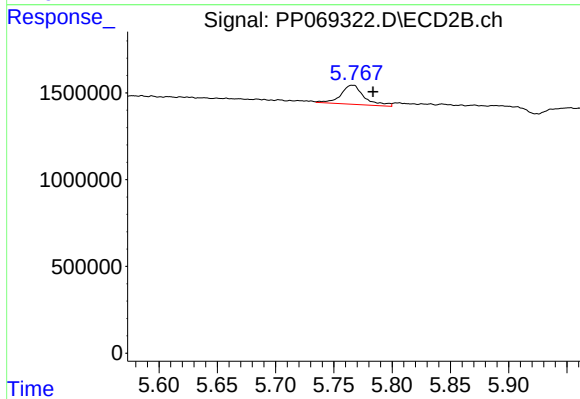
#24 AR-1248-4

R.T.: 5.375 min
Delta R.T.: -0.014 min
Response: 2001112
Conc: 54.17 ng/ml



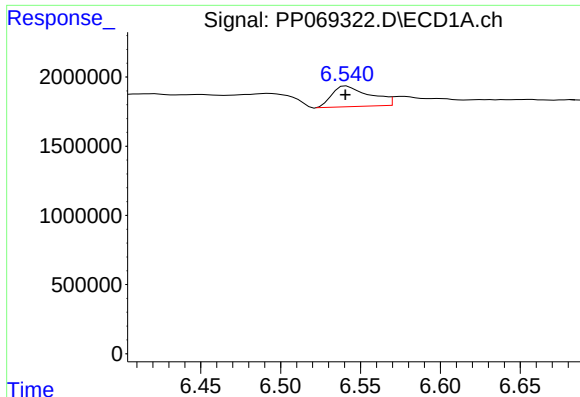
#25 AR-1248-5

R.T.: 6.577 min
Delta R.T.: -0.027 min
Response: 1180243
Conc: 22.11 ng/ml



#25 AR-1248-5

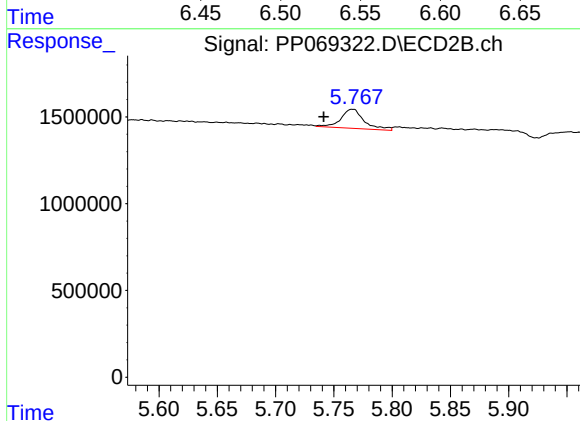
R.T.: 5.766 min
Delta R.T.: -0.018 min
Response: 1530611
Conc: 40.94 ng/ml



#26 AR-1254-1

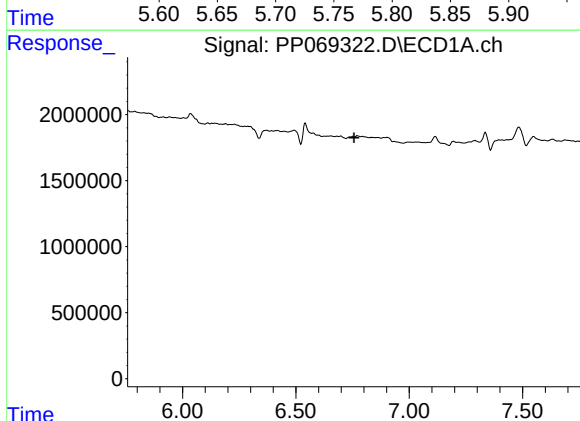
R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 2436977
Conc: 42.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



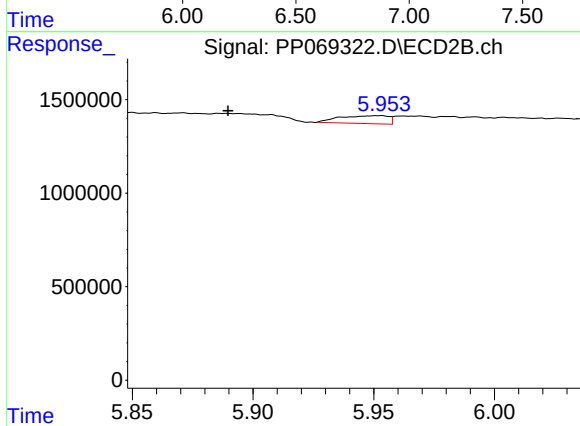
#26 AR-1254-1

R.T.: 5.766 min
Delta R.T.: 0.025 min
Response: 1530611
Conc: 27.80 ng/ml



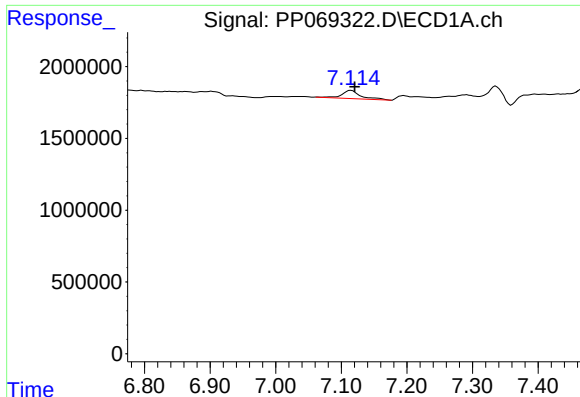
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



#27 AR-1254-2

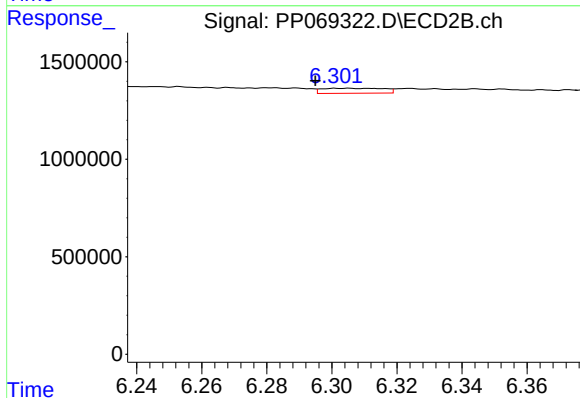
R.T.: 5.952 min
Delta R.T.: 0.063 min
Response: 593126
Conc: 12.26 ng/ml



#28 AR-1254-3

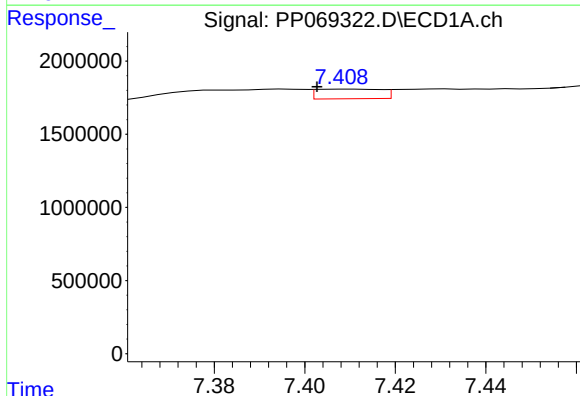
R.T.: 7.115 min
Delta R.T.: -0.006 min
Response: 1127376
Conc: 13.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



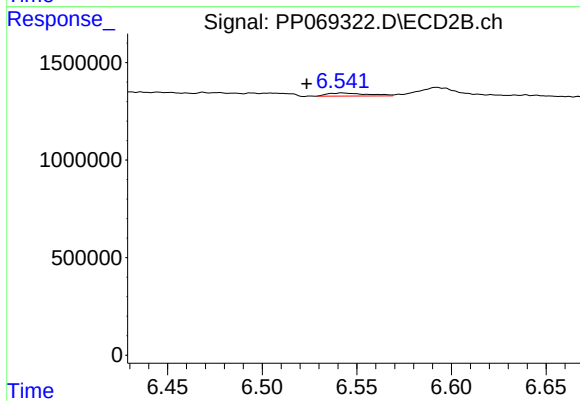
#28 AR-1254-3

R.T.: 6.305 min
Delta R.T.: 0.010 min
Response: 341438
Conc: 4.50 ng/ml



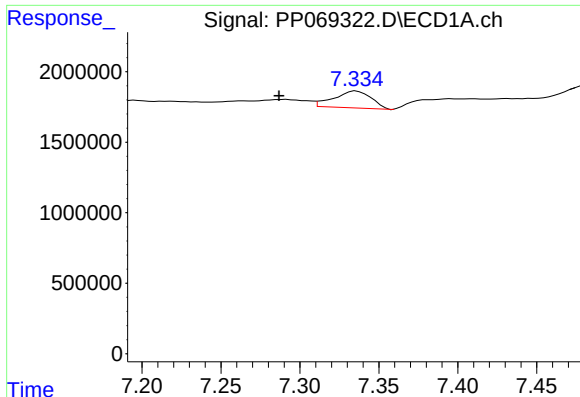
#29 AR-1254-4

R.T.: 7.410 min
Delta R.T.: 0.007 min
Response: 657509
Conc: 9.64 ng/ml



#29 AR-1254-4

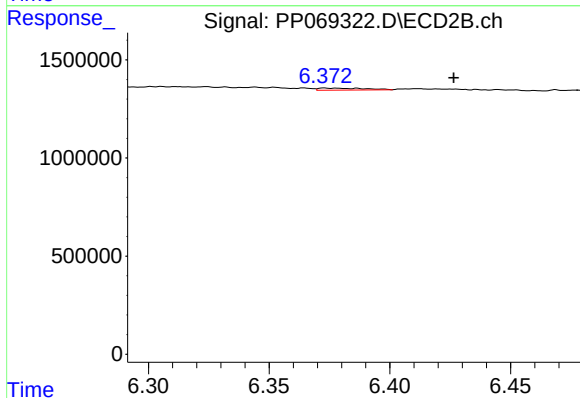
R.T.: 6.542 min
Delta R.T.: 0.019 min
Response: 240172
Conc: 4.69 ng/ml



#31 AR-1260-1

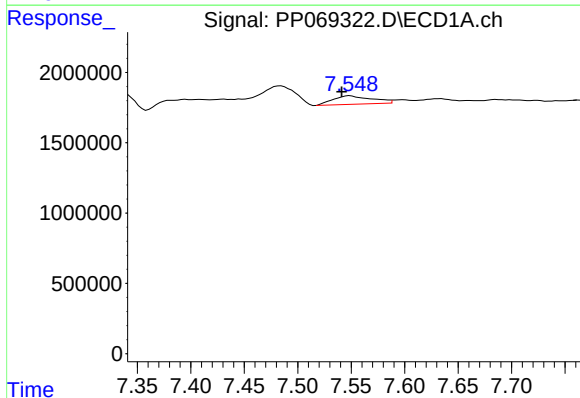
R.T.: 7.336 min
Delta R.T.: 0.049 min
Response: 1977806
Conc: 33.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



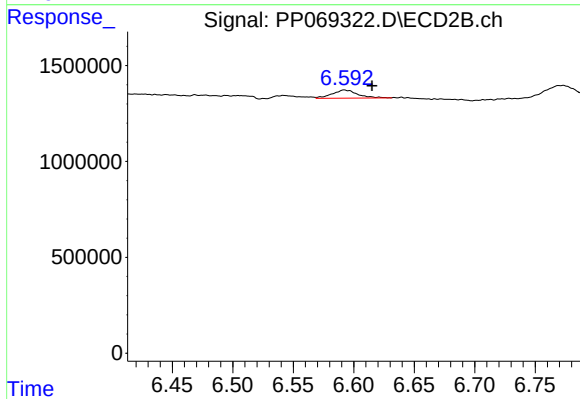
#31 AR-1260-1

R.T.: 6.373 min
Delta R.T.: -0.053 min
Response: 134145
Conc: 2.78 ng/ml



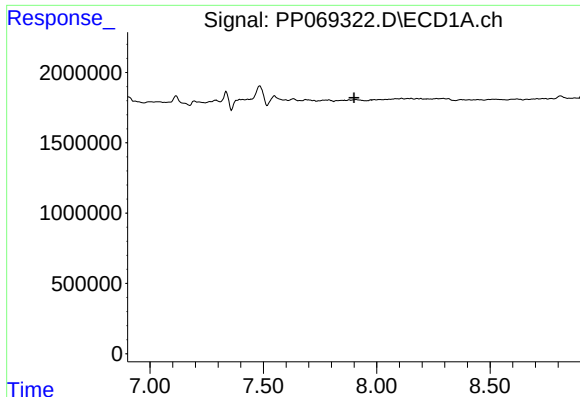
#32 AR-1260-2

R.T.: 7.549 min
Delta R.T.: 0.008 min
Response: 1516293
Conc: 19.49 ng/ml



#32 AR-1260-2

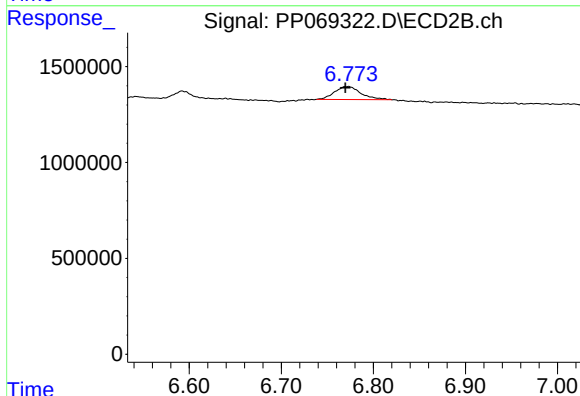
R.T.: 6.592 min
Delta R.T.: -0.023 min
Response: 613852
Conc: 10.01 ng/ml



#33 AR-1260-3

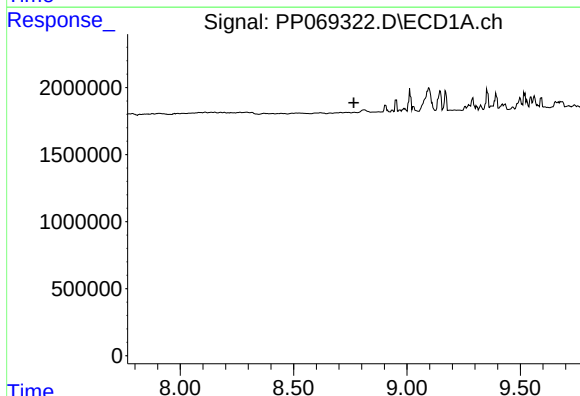
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



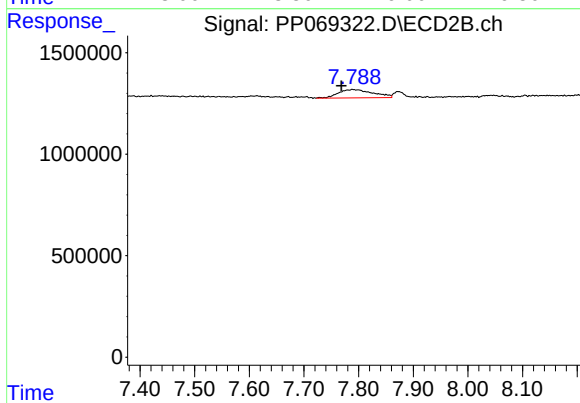
#33 AR-1260-3

R.T.: 6.773 min
Delta R.T.: 0.003 min
Response: 1365722
Conc: 22.70 ng/ml



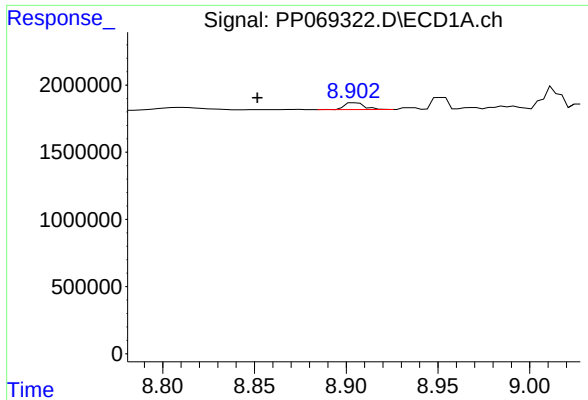
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.



#38 AR-1262-3

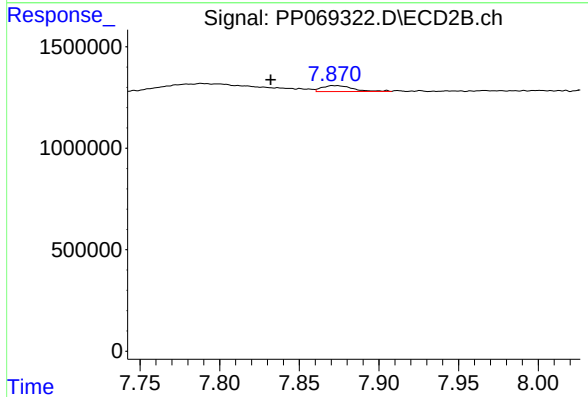
R.T.: 7.789 min
Delta R.T.: 0.020 min
Response: 1834180
Conc: 35.07 ng/ml



#39 AR-1262-4

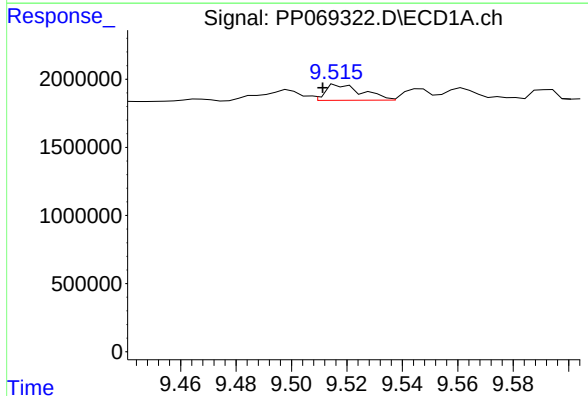
R.T.: 8.905 min
Delta R.T.: 0.053 min
Response: 390556
Conc: 4.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



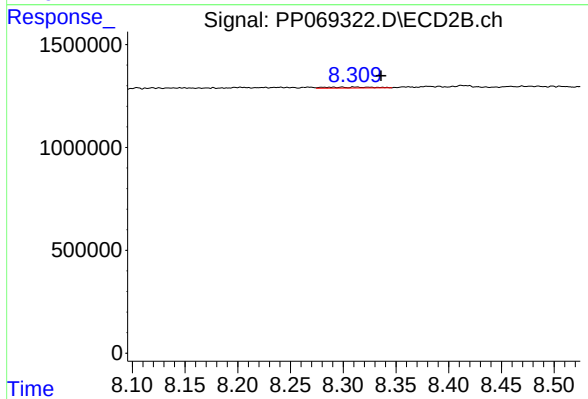
#39 AR-1262-4

R.T.: 7.872 min
Delta R.T.: 0.040 min
Response: 397883
Conc: 4.30 ng/ml



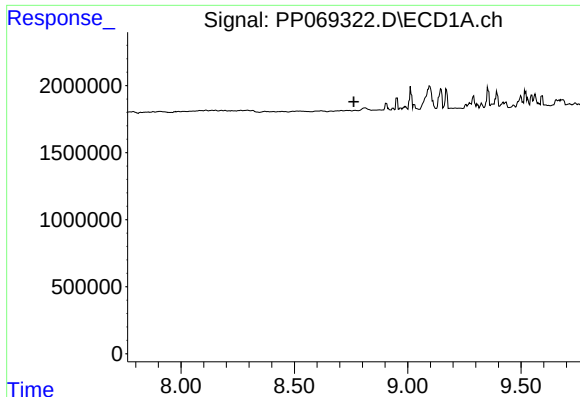
#40 AR-1262-5

R.T.: 9.517 min
Delta R.T.: 0.006 min
Response: 1070619
Conc: 18.91 ng/ml



#40 AR-1262-5

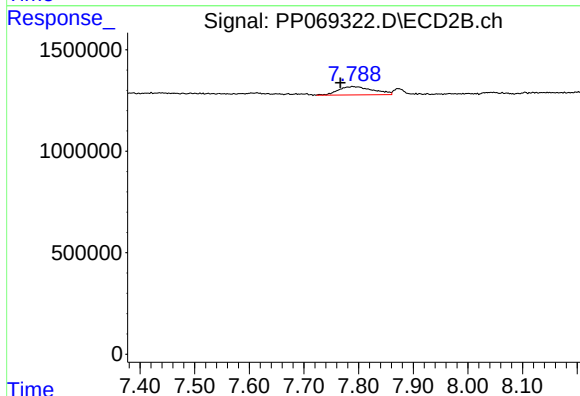
R.T.: 8.298 min
Delta R.T.: -0.038 min
Response: 145319
Conc: 3.04 ng/ml



#41 AR-1268-1

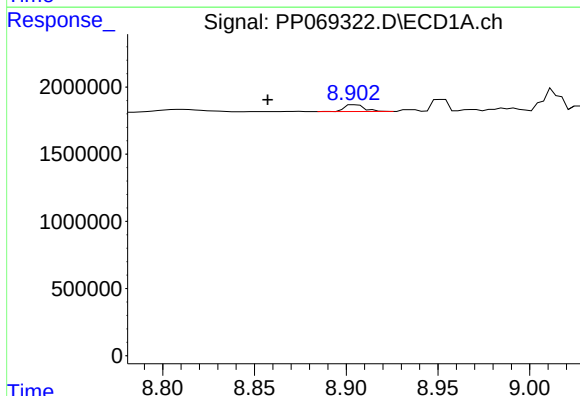
R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



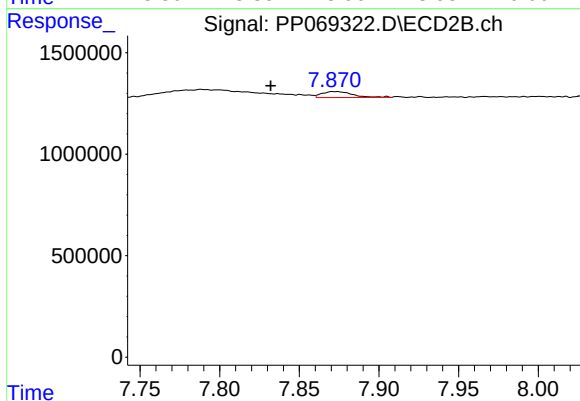
#41 AR-1268-1

R.T.: 7.789 min
Delta R.T.: 0.022 min
Response: 1834180
Conc: 12.64 ng/ml



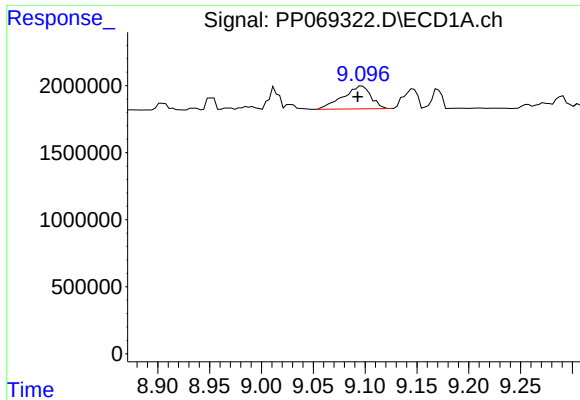
#42 AR-1268-2

R.T.: 8.905 min
Delta R.T.: 0.048 min
Response: 390556
Conc: 2.48 ng/ml



#42 AR-1268-2

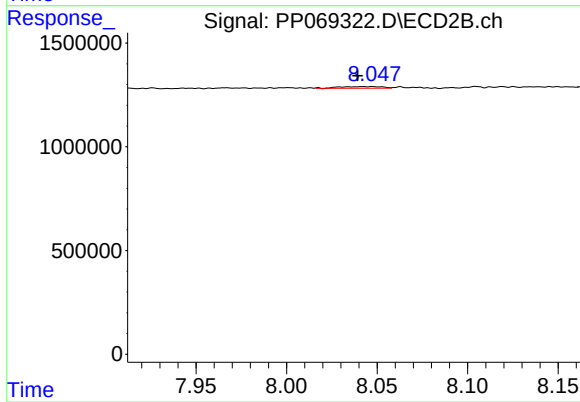
R.T.: 7.872 min
Delta R.T.: 0.040 min
Response: 397883
Conc: 3.00 ng/ml



#43 AR-1268-3

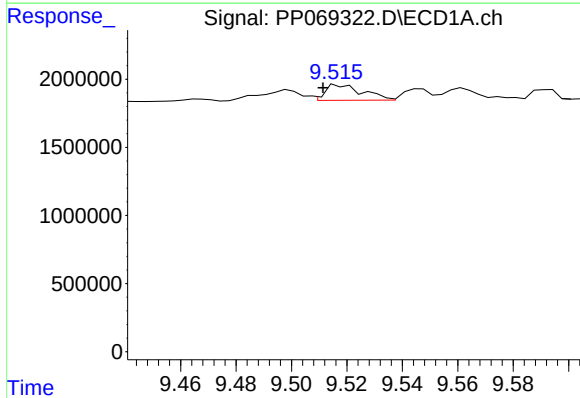
R.T.: 9.097 min
Delta R.T.: 0.004 min
Response: 3204611
Conc: 23.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



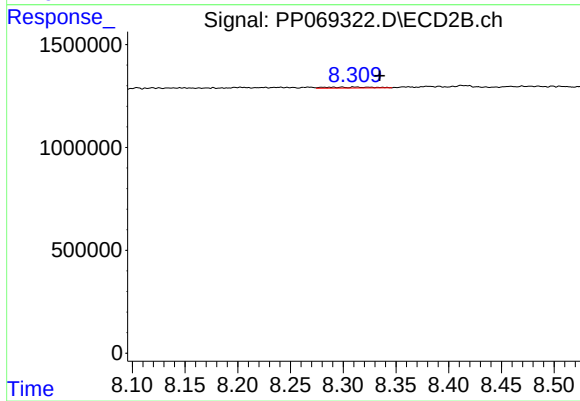
#43 AR-1268-3

R.T.: 8.047 min
Delta R.T.: 0.008 min
Response: 137426
Conc: 1.21 ng/ml



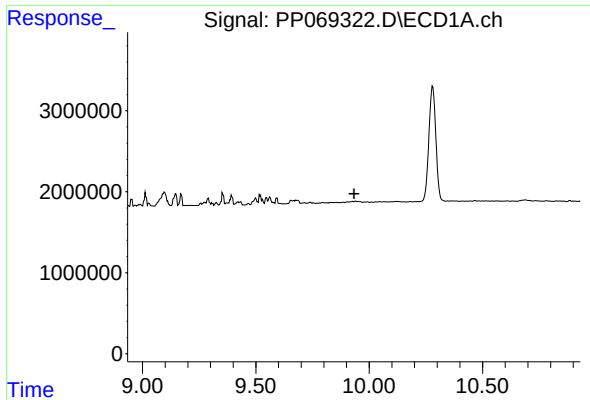
#44 AR-1268-4

R.T.: 9.517 min
Delta R.T.: 0.006 min
Response: 1070619
Conc: 18.23 ng/ml



#44 AR-1268-4

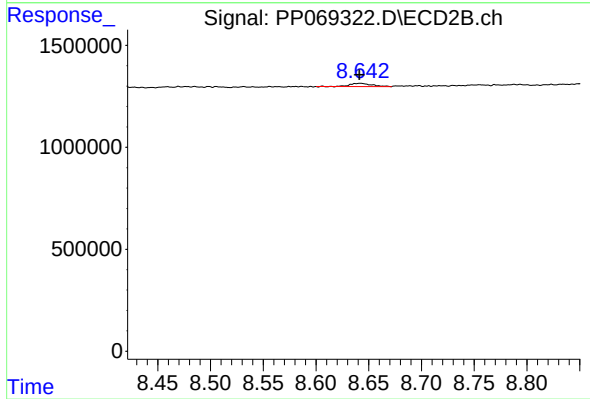
R.T.: 8.298 min
Delta R.T.: -0.036 min
Response: 145319
Conc: 2.79 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.642 min
Delta R.T.: 0.000 min
Response: 230064
Conc: 0.65 ng/ml